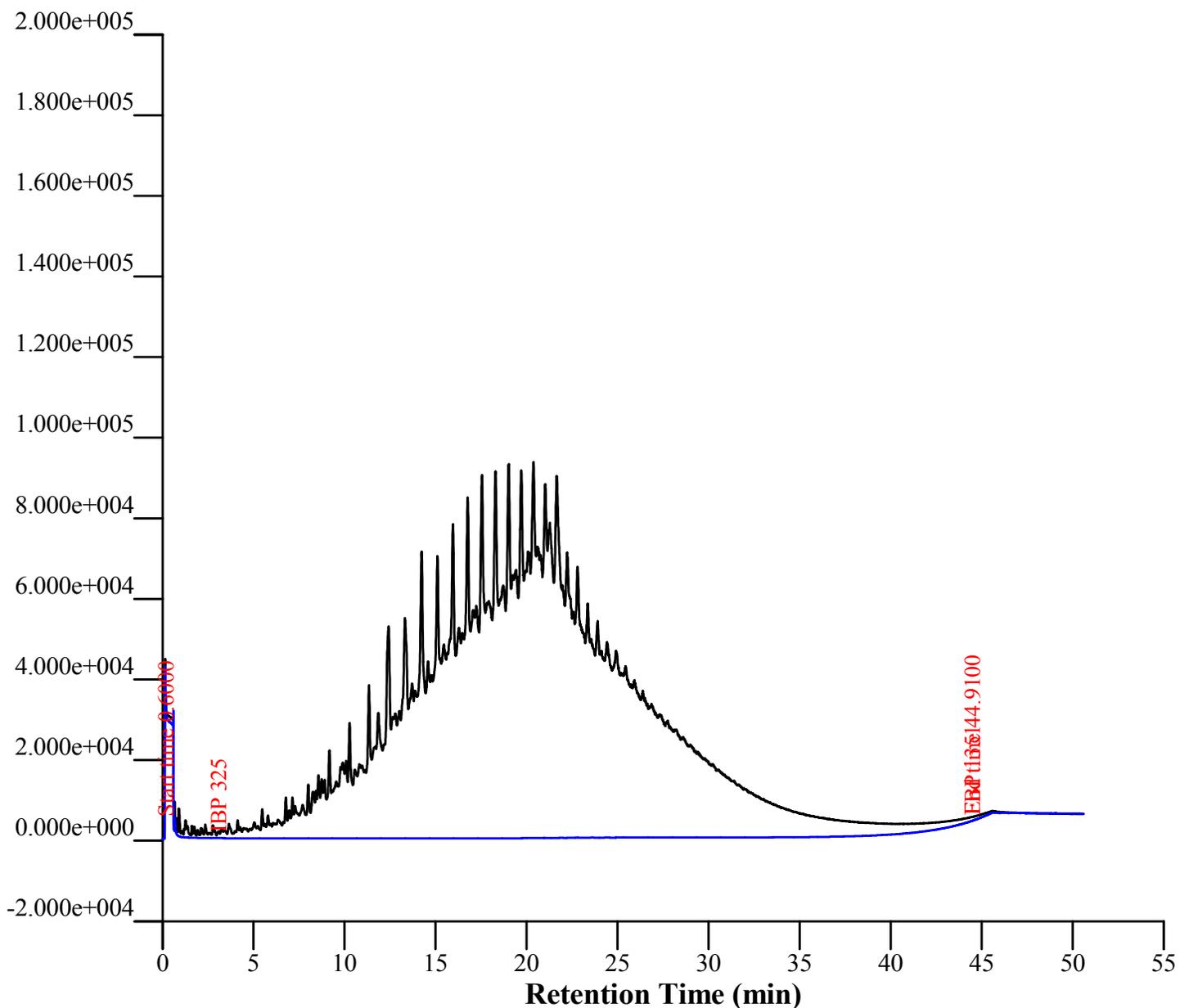


**HTSD3 ASTM High temperature****1**

Sample name	: CCU Fresh Cat Feed	Vial	: 2
Acquired on	: 01-Jun-06, 14:40:03	Injection	: 1
Processed on	: 6/2/2006 9:07:41 AM	Sample (g)	: 0.1028
Sample type	: Slurry	Solvent (g)	: 4.8881
Method name	: ht750c	ISTD (g)	: 0.0000
Operator	: jcr		
Sequence name	: 0601A.S		

Data File : 0601A\002F0501.D



**HTSD3 ASTM High temperature****2**


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Sample name	: CCU Fresh Cat Feed	Vial	: 2
Acquired on	: 01-Jun-06, 14:40:03	Injection	: 1
Processed on	: 6/2/2006 9:07:41 AM		
Data File	: 0601A\002F0501.D		

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**General Variables**

Used Blank	0601A\006F0901.D
Used BP calibrant	0601A\090F0101.D
Used Reference	0601A\095F0301.D
Solvent start	0.123
Solvent end	0.603
Quenching factor	2.4
Used Start elution (min)	0.600 set
Used End elution (min)	44.910 set
Total area	309202526
Found Recovery	101.0
Used Recovery	99.5
Response factor	6.7281e-011

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**BP Distribution table - Percent**

Recovered mass%	BP °F	Recovered mass%	BP °F	Recovered mass%	BP °F	Recovered mass%	BP °F
IBP	325.4	26.0	685.4	52.0	796.8	78.0	919.2
1.0	387.2	27.0	691.0	53.0	800.6	79.0	925.4
2.0	444.0	28.0	696.0	54.0	804.6	80.0	931.8
3.0	475.2	29.0	700.0	55.0	808.4	81.0	938.4
4.0	498.0	30.0	705.2	56.0	811.8	82.0	945.4
5.0	516.0	31.0	710.2	57.0	815.6	83.0	952.8
6.0	532.6	32.0	715.4	58.0	819.2	84.0	960.4
7.0	547.8	33.0	718.8	59.0	823.4	85.0	968.4
8.0	559.8	34.0	723.6	60.0	827.0	86.0	976.8
9.0	571.0	35.0	728.4	61.0	830.6	87.0	985.6
10.0	578.4	36.0	733.2	62.0	834.8	88.0	995.0
11.0	587.4	37.0	737.4	63.0	839.4	89.0	1005.0
12.0	596.6	38.0	741.0	64.0	843.6	90.0	1016.0
13.0	603.0	39.0	745.8	65.0	848.2	91.0	1028.0
14.0	611.0	40.0	750.2	66.0	853.2	92.0	1040.8
15.0	619.0	41.0	754.8	67.0	858.0	93.0	1055.2
16.0	626.2	42.0	758.0	68.0	862.8	94.0	1072.0
17.0	631.6	43.0	762.0	69.0	868.4	95.0	1092.0
18.0	639.0	44.0	766.4	70.0	873.4	96.0	1117.8
19.0	646.4	45.0	770.6	71.0	878.6	97.0	1152.6
20.0	652.0	46.0	774.4	72.0	884.2	98.0	1202.4
21.0	657.8	47.0	777.8	73.0	889.6	99.0	1282.0
22.0	663.8	48.0	782.0	74.0	895.2	FBP	1351.0
23.0	670.0	49.0	786.0	75.0	901.0		
24.0	674.8	50.0	790.0	76.0	907.0		
25.0	679.8	51.0	793.2	77.0	912.8		

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**HTSD3 ASTM High temperature**

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**3**

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Sample name	: CCU Fresh Cat Feed	Vial	: 2
Acquired on	: 01-Jun-06, 14:40:03	Injection	: 1
Processed on	: 6/2/2006 9:07:41 AM		
Data File	: 0601A\002F0501.D		

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**BP Distribution table - cut points**

<b>BP</b>	<b>Recovered</b>	<b>Fraction</b>
<b>°F</b>	<b>mass%</b>	<b>mass%</b>
450.0	2.2	2.2
650.0	19.6	17.4
750.0	40.0	20.4
800.0	52.9	12.9
900.0	74.8	22.0
1000.0	88.5	13.7