

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052916\
 Data File : BF087570.D
 Acq On : 31 May 2016 2:45
 Operator : UM/SJ
 Sample : H3249-07
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-26

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.741	275	276	298	rBV	40158	223714	5.33%	0.860%
2	5.404	332	334	356	rBV	415908	1505851	35.90%	5.790%
3	7.062	477	479	483	rBV	343915	678110	16.17%	2.607%
4	7.130	483	485	505	rVB	1801566	3622162	86.36%	13.928%
5	7.484	513	516	527	rBV	359440	734485	17.51%	2.824%
6	7.702	533	535	552	rVV	1930403	2879955	68.66%	11.074%
7	8.399	593	596	608	rBV	1296780	2461477	58.69%	9.465%
8	9.519	692	694	712	rBV	384458	888080	21.17%	3.415%
9	11.279	845	848	868	rBV	3137438	4194373	100.00%	16.128%
10	12.342	939	941	966	rBV	467416	986245	23.51%	3.792%
11	13.634	1051	1054	1078	rBV	1100332	2294766	54.71%	8.824%
12	14.765	1151	1153	1173	rBV	306355	819362	19.53%	3.151%
13	17.085	1354	1356	1377	rBV	2230537	3510558	83.70%	13.498%
14	18.491	1478	1479	1499	rBV	178610	618144	14.74%	2.377%
15	20.183	1625	1627	1640	rBV4	137942	493610	11.77%	1.898%
16	20.526	1655	1657	1661	rVB	32561	42882	1.02%	0.165%
17	21.360	1727	1730	1734	rBV	28124	53433	1.27%	0.205%

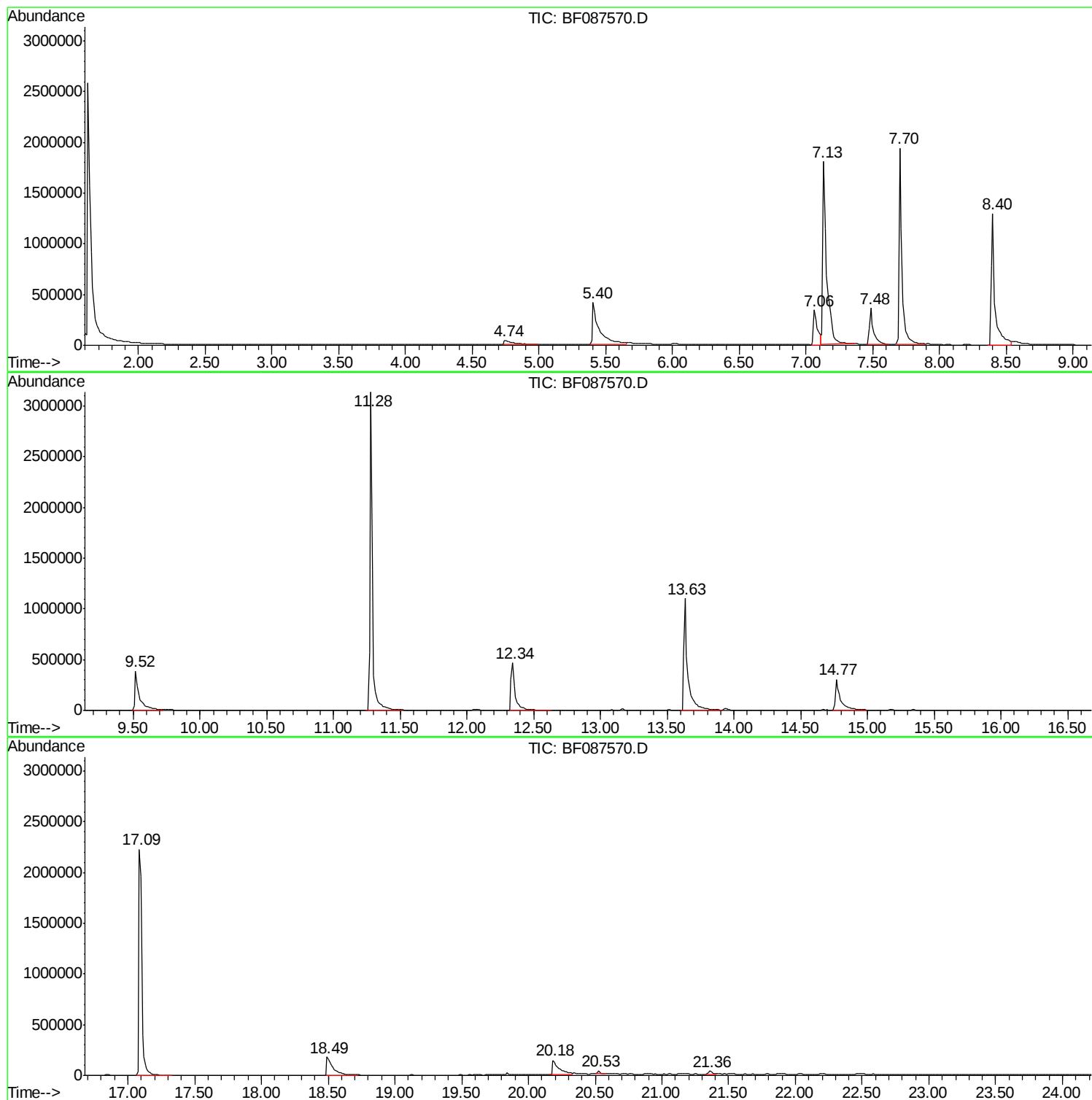
Sum of corrected areas: 26007207

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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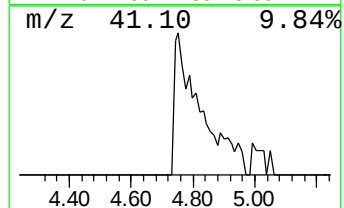
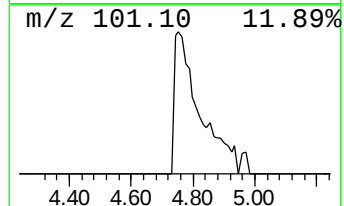
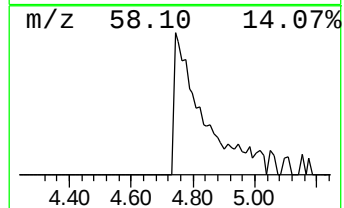
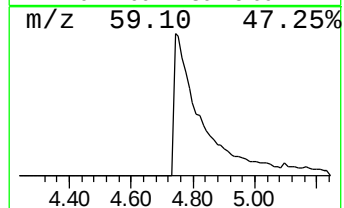
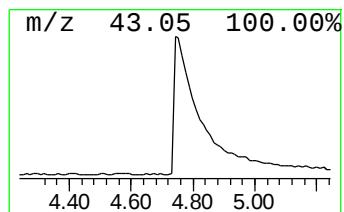
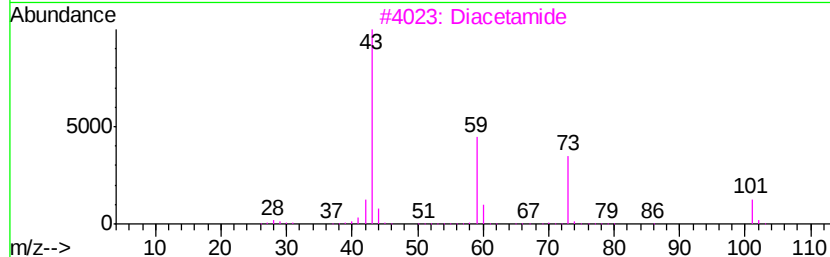
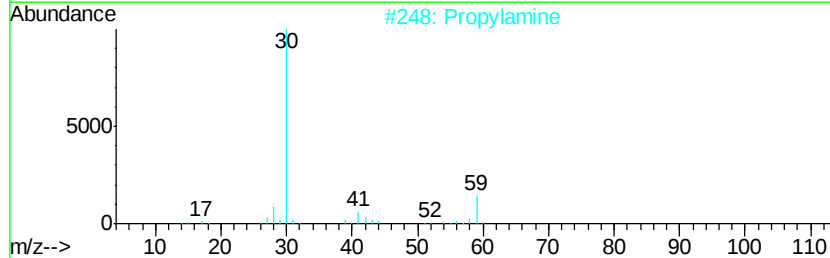
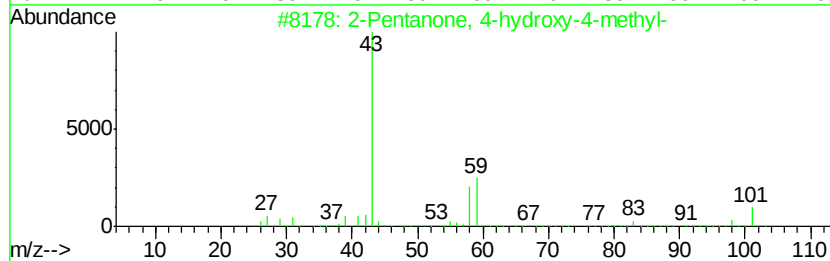
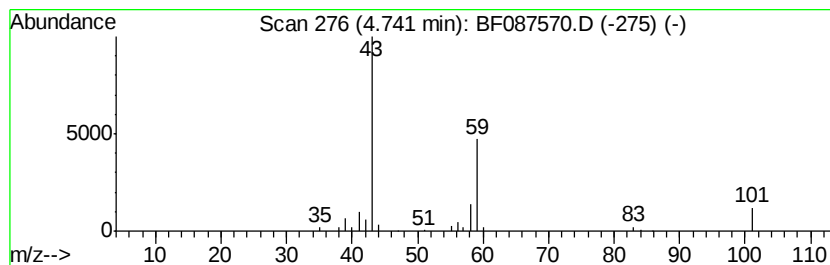
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	6.09 ng	223714	1,4-Dichlorobenzene-d4	7.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Propylamine	59	C3H9N	000107-10-8	9	
3	Diacetamide	101	C4H7NO2	000625-77-4	9	
4	2-Pentanone, 5-(acetyloxy)-	144	C7H12O3	005185-97-7	9	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9	



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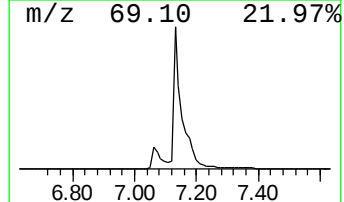
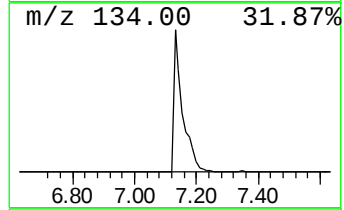
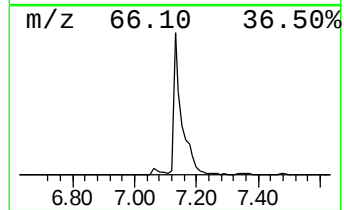
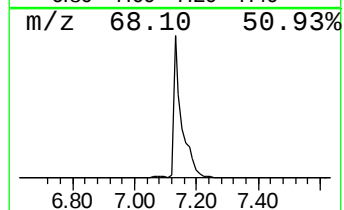
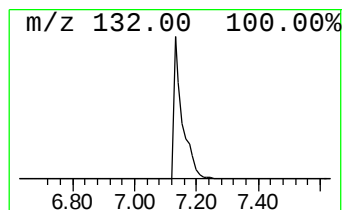
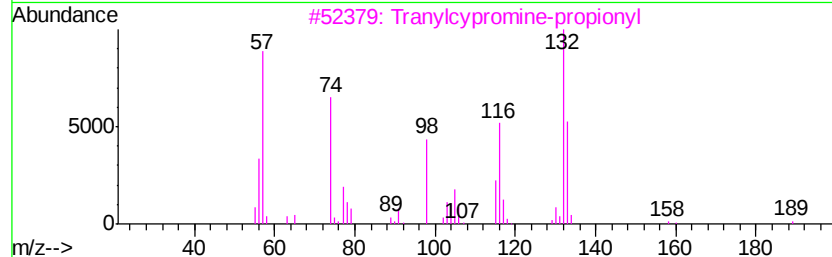
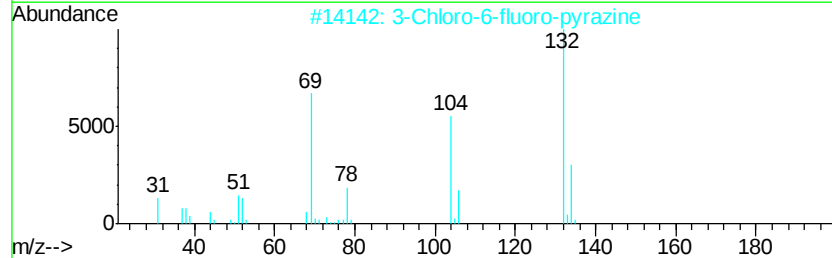
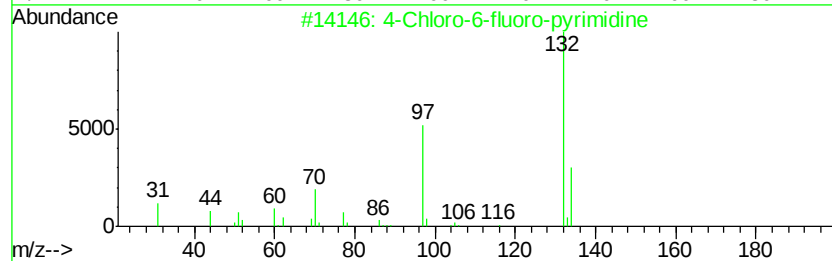
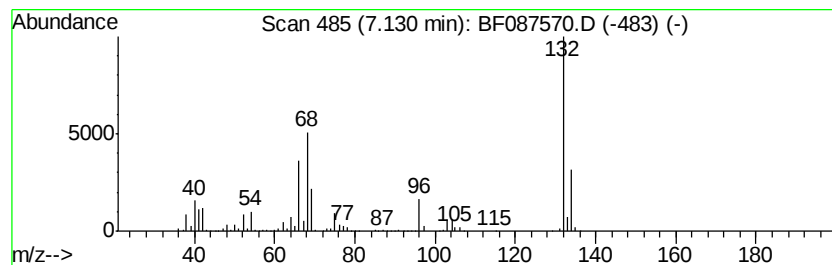
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Peak Number 2 unknown7.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	98.63 ng	3622160	1,4-Dichlorobenzene-d4	7.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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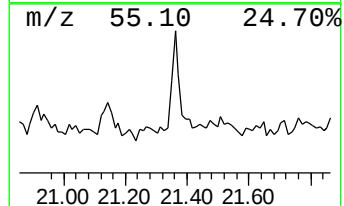
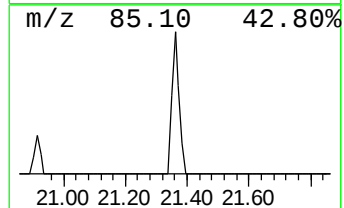
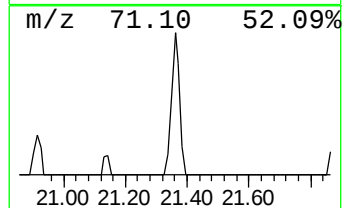
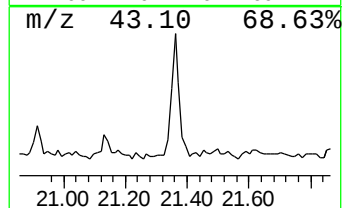
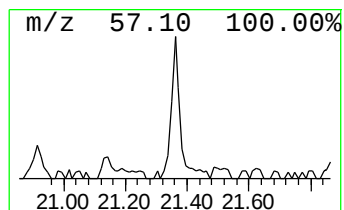
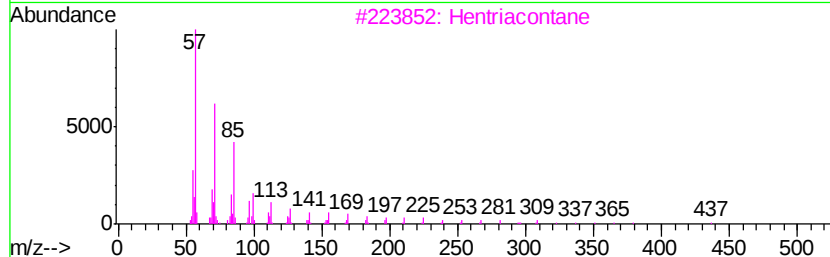
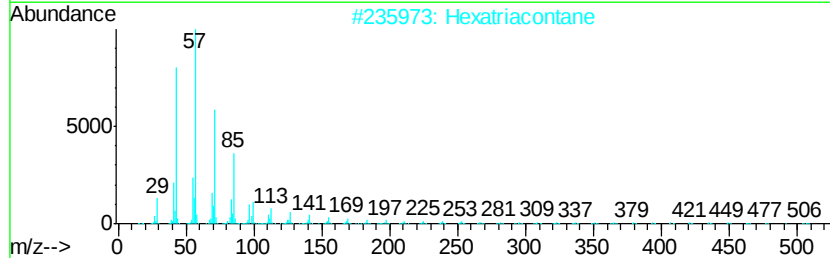
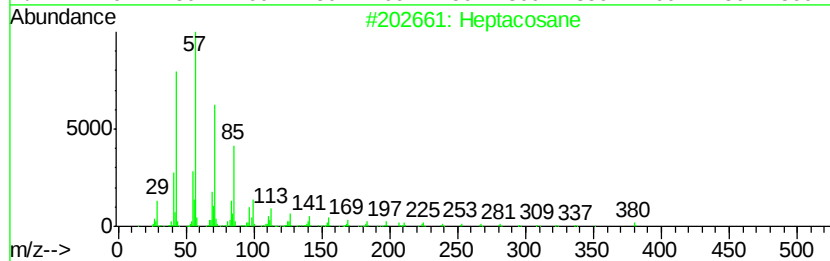
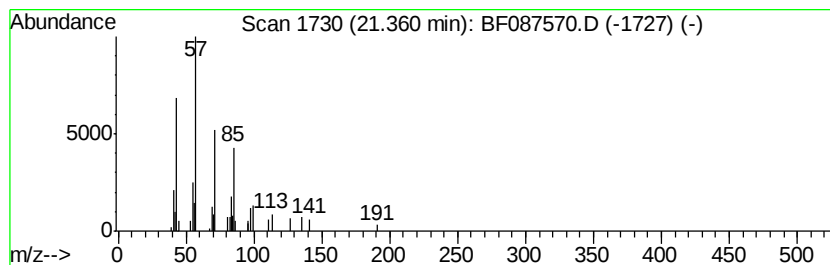
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Peak Number 4 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.36	2.16 ng	53433	Perylene-d12	20.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Hexatriacontane		507	C36H74	000630-06-8	91
3	Hentriacontane		437	C31H64	000630-04-6	90
4	2-methyloctacosane		408	C29H60	1000376-72-8	90
5	Octacosane		394	C28H58	000630-02-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	6.1	ng	223714	1	7.48	734485	20.0
unknown7.13	7.13	98.6	ng	3622160	1	7.48	734485	20.0
Heptacosane	21.36	2.2	ng	53433	6	20.18	493610	20.0