

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082818\
 Data File : BF108584.D
 Acq On : 29 Aug 2018 4:43
 Operator : JU/SJ
 Sample : J4656-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 082418-DBRI-F-D-B

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	5.637	557	561	585	rBV	280631	711499	19.33%	3.556%
2	6.631	726	730	750	rBV	250609	613642	16.67%	3.067%
3	6.772	750	754	779	rVB	1375865	1740449	47.28%	8.698%
4	7.001	789	793	809	rVB	484074	627380	17.04%	3.135%
5	7.154	815	819	845	rBV	2328245	2522127	68.51%	12.604%
6	7.566	884	889	908	rBV	1684814	2081817	56.55%	10.404%
7	8.283	1007	1011	1027	rBV	625255	770033	20.92%	3.848%
8	9.354	1189	1193	1208	rBV	3832636	3681456	100.00%	18.398%
9	9.742	1256	1259	1271	rBV	149339	180874	4.91%	0.904%
10	10.042	1306	1310	1321	rVB2	812196	789892	21.46%	3.948%
11	10.701	1419	1422	1426	rBV	64464	61528	1.67%	0.307%
12	10.836	1441	1445	1458	rBV	1209161	1226519	33.32%	6.130%
13	11.536	1561	1564	1578	rVB	693993	691332	18.78%	3.455%
14	13.124	1829	1834	1837	rBV	2986035	2620455	71.18%	13.096%
15	14.189	2011	2015	2022	rBV	737975	736599	20.01%	3.681%
16	14.312	2033	2036	2040	rBV	44588	40747	1.11%	0.204%
17	14.624	2085	2089	2094	rVB2	47466	48702	1.32%	0.243%
18	14.948	2140	2144	2149	rVB	51625	55274	1.50%	0.276%
19	15.306	2201	2205	2211	rBV	53343	62947	1.71%	0.315%
20	15.718	2269	2275	2276	rBV	51210	67837	1.84%	0.339%
21	15.748	2276	2280	2290	rVB	411848	571899	15.53%	2.858%
22	16.189	2350	2355	2361	rVB	39745	59937	1.63%	0.300%
23	16.736	2442	2448	2454	rBV2	22875	46932	1.27%	0.235%

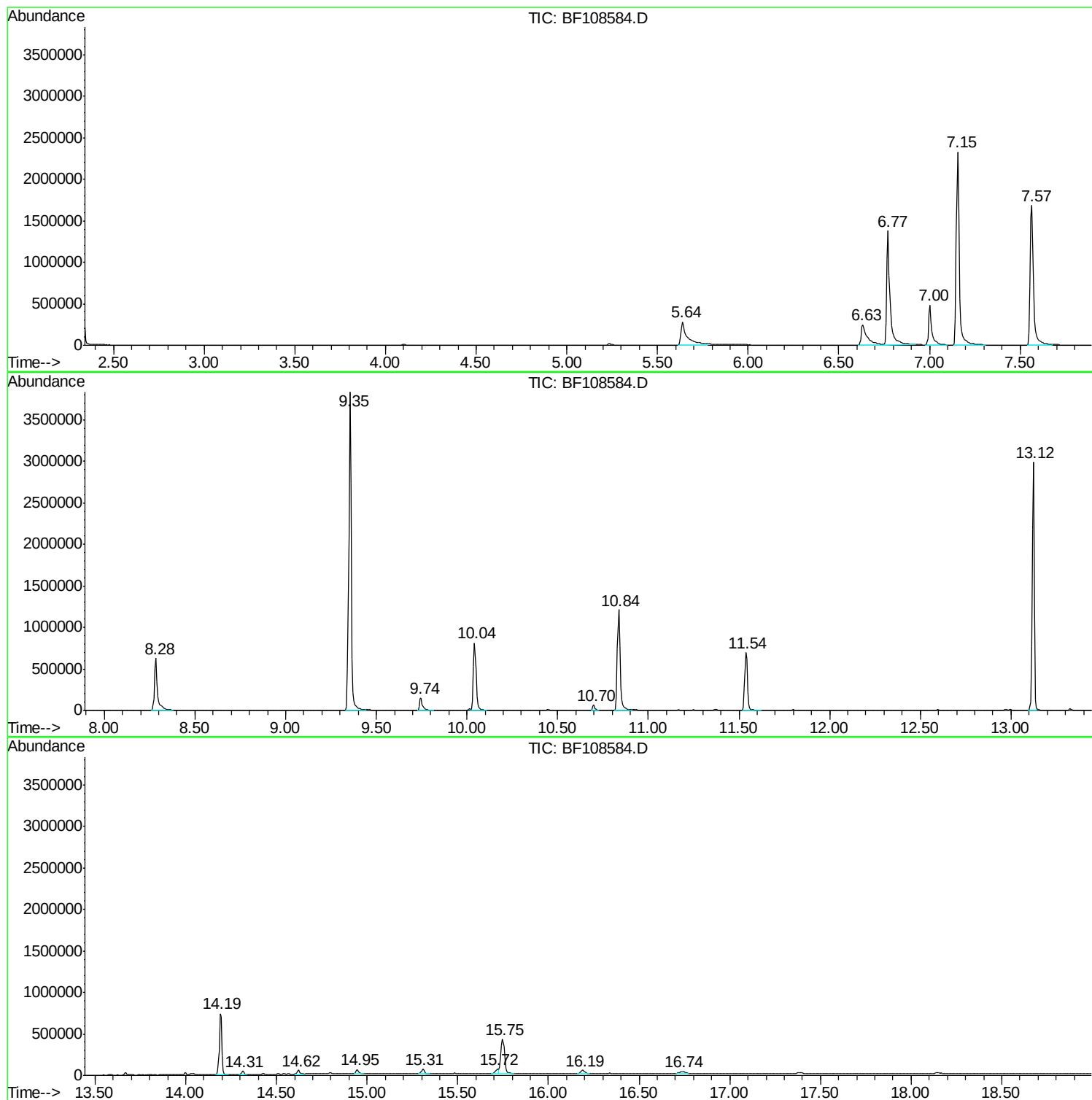
Sum of corrected areas: 20009877

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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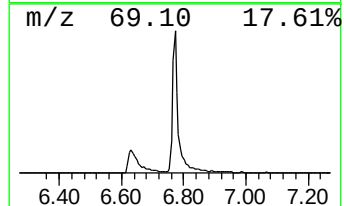
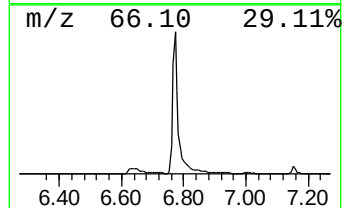
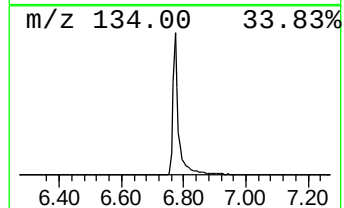
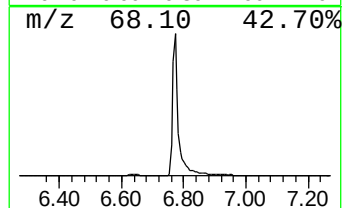
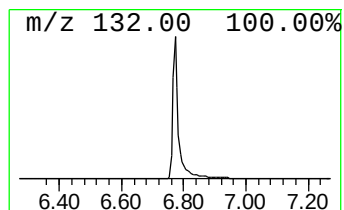
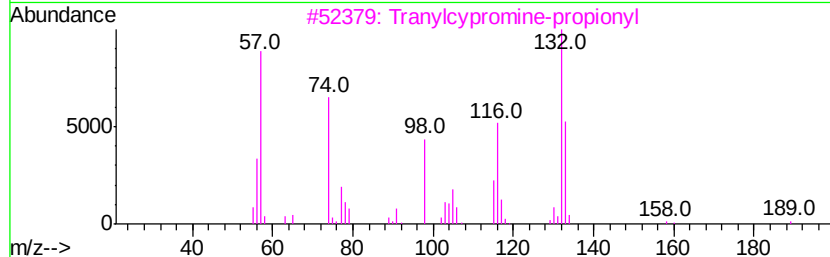
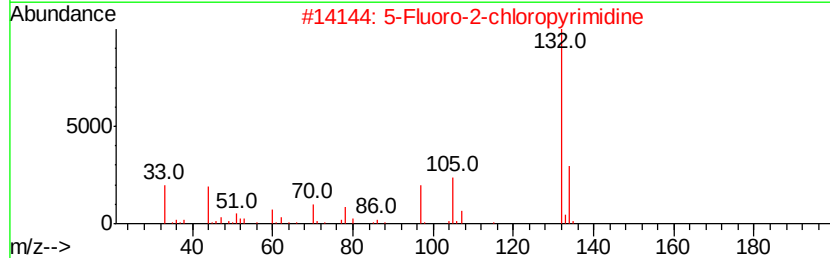
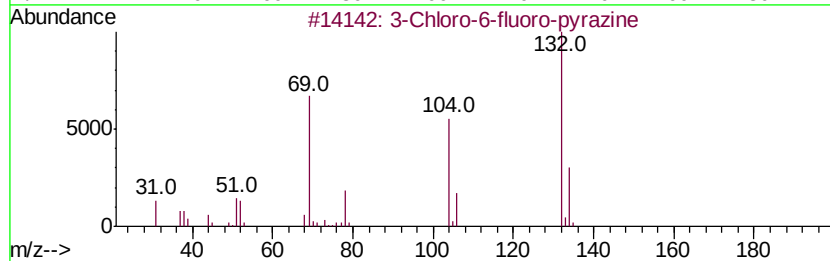
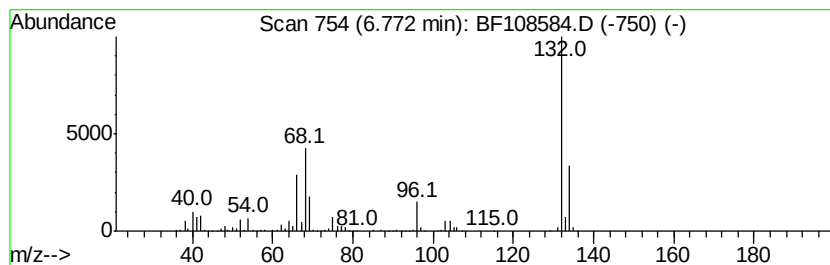
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	55.48 ng	1740450	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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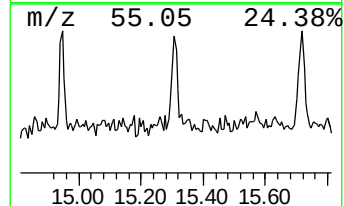
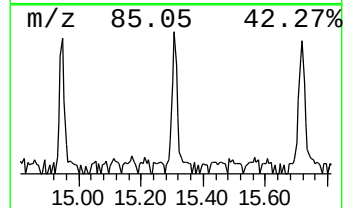
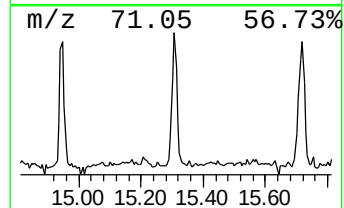
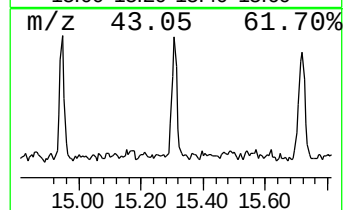
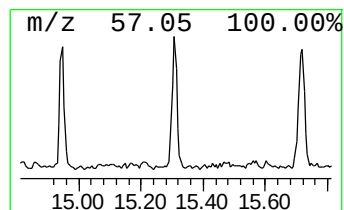
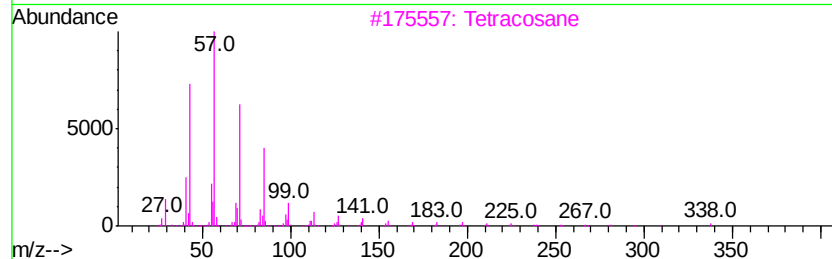
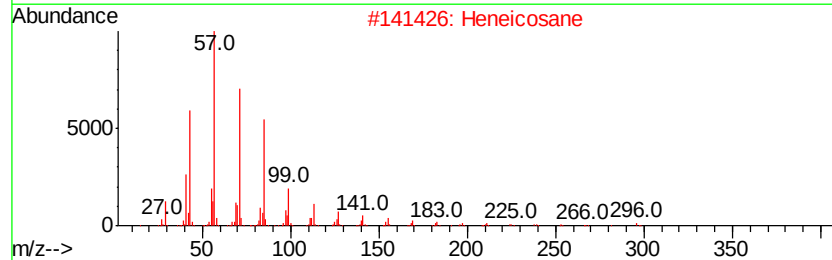
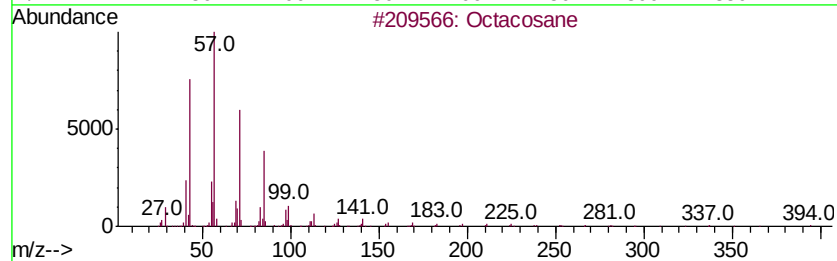
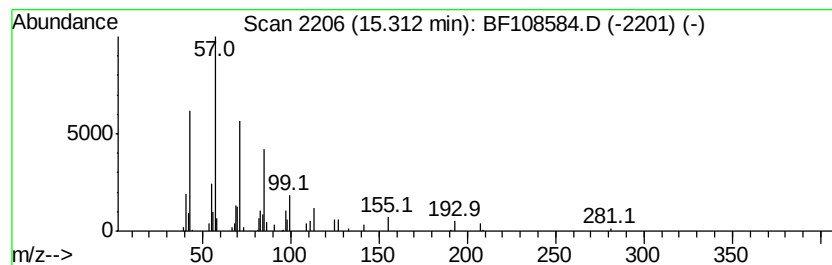
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Peak Number 3 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.31	2.20 ng	62947	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetracosane	338	C24H50	000646-31-1	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Eicosane	282	C20H42	000112-95-8	87



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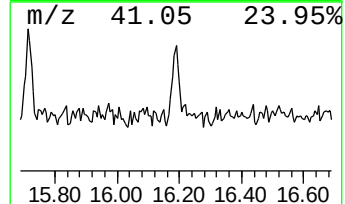
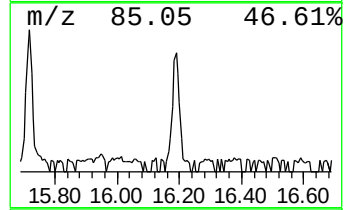
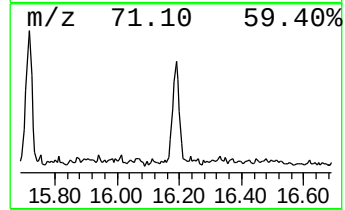
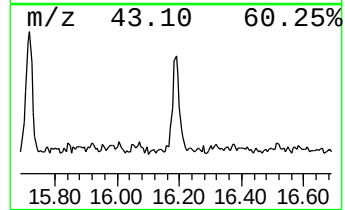
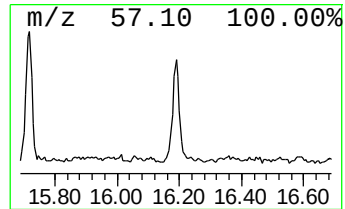
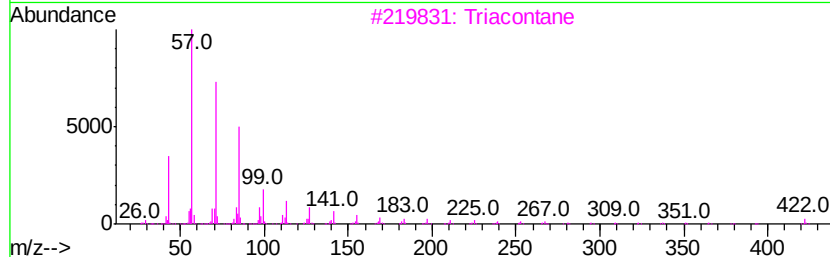
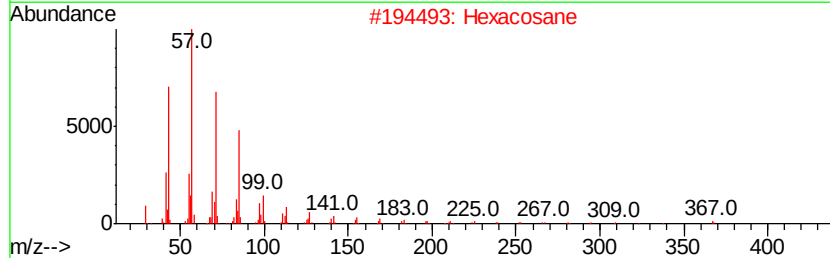
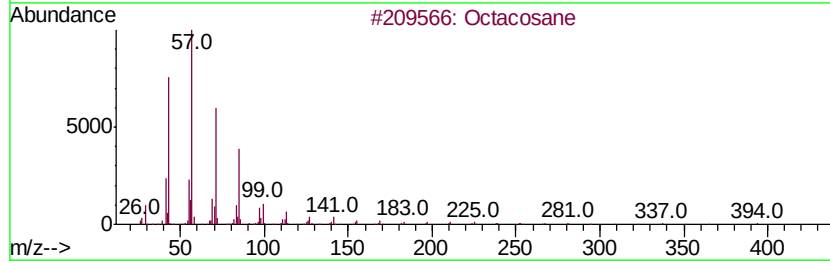
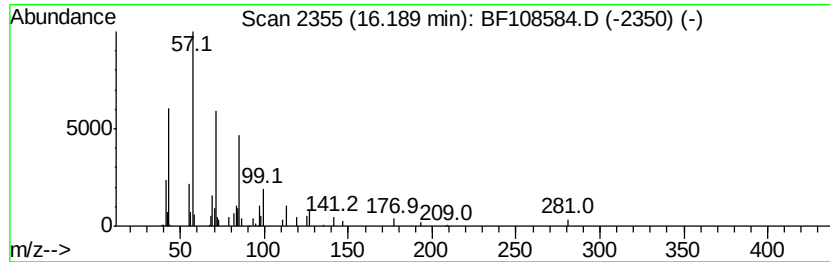
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Peak Number 4 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	2.10 ng	59937	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	86
2		Hexacosane	366	C26H54	000630-01-3	86
3		Triacontane	422	C30H62	000638-68-6	86
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	83
5		Eicosane, 2-methyl-	296	C21H44	001560-84-5	83



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.77	6.77	55.5	ng	1740450	1	7.00	627380	20.0
Octacosane	15.31	2.2	ng	62947	6	15.75	571899	20.0
Hexacosane	16.19	2.1	ng	59937	6	15.75	571899	20.0