

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101919\
 Data File : BP000912.D
 Acq On : 19 Oct 2019 14:15
 Operator : JU
 Sample : K5321-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AB1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.340	40	43	54	rVB	27582	38325	1.44%	0.141%
2	3.646	258	265	270	rVB3	1878	3058	0.11%	0.011%
3	3.705	270	275	277	rBV2	5293	8059	0.30%	0.030%
4	3.734	277	280	286	rVB	6332	9493	0.36%	0.035%
5	3.869	298	303	310	rBV8	2115	4748	0.18%	0.017%
6	4.357	381	386	394	rVB5	4242	7817	0.29%	0.029%
7	4.434	394	399	406	rBV	25646	30598	1.15%	0.113%
8	4.599	425	427	439	rVB3	1910	3432	0.13%	0.013%
9	4.940	482	485	489	rBV	2976	3587	0.13%	0.013%
10	5.499	576	580	583	rBV4	2382	3550	0.13%	0.013%
11	6.387	727	731	734	rBV	168813	181770	6.82%	0.670%
12	6.422	734	737	749	rVB	732393	607989	22.80%	2.240%
13	6.510	749	752	763	rBV	810149	696768	26.13%	2.567%
14	6.740	787	791	807	rBV	979724	785736	29.47%	2.894%
15	7.128	854	857	870	rBV	625823	548434	20.57%	2.020%
16	7.298	882	886	898	rBV	936068	720391	27.02%	2.654%
17	7.387	898	901	909	rVB6	3874	4488	0.17%	0.017%
18	7.516	920	923	926	rVB	5162	4535	0.17%	0.017%
19	7.622	938	941	953	rBV	675965	608607	22.83%	2.242%
20	7.875	981	984	993	rBV	1086043	951631	35.69%	3.505%
21	8.022	1006	1009	1012	rBV	1408365	1040867	39.04%	3.834%
22	8.087	1017	1020	1028	rVB	105471	96433	3.62%	0.355%
23	8.345	1061	1064	1070	rBV5	1831	2915	0.11%	0.011%
24	8.657	1114	1117	1122	rBV2	3230	3878	0.15%	0.014%
25	8.704	1122	1125	1129	rBV	19365	17743	0.67%	0.065%
26	8.957	1162	1168	1170	rBV4	2060	2970	0.11%	0.011%
27	9.092	1188	1191	1196	rBV4	3148	3197	0.12%	0.012%
28	9.257	1216	1219	1224	rVB3	7735	7223	0.27%	0.027%
29	9.304	1224	1227	1231	rVB	8693	6977	0.26%	0.026%
30	9.481	1253	1257	1259	rBV	1697373	1359737	51.00%	5.009%
31	9.498	1259	1260	1264	rVV	445480	306363	11.49%	1.128%
32	9.540	1264	1267	1275	rVB2	12869	14133	0.53%	0.052%
33	9.628	1279	1282	1286	rBV	1924448	1743508	65.39%	6.422%
34	9.722	1293	1298	1302	rBV4	2008	3086	0.12%	0.011%

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35	9.787	1305	1309	1312	rBV	1631242	1309443	49.11%	4.823%
36	9.916	1328	1331	1342	rBV	75722	106299	3.99%	0.392%
37	10.004	1342	1346	1351	rVB5	7152	11062	0.41%	0.041%
38	10.169	1371	1374	1377	rBV	15919	12807	0.48%	0.047%
39	10.204	1377	1380	1383	rBV2	4204	4930	0.18%	0.018%
40	10.310	1394	1398	1401	rBV	2458629	2073008	77.75%	7.636%
41	10.387	1407	1411	1417	rBV	460478	424017	15.90%	1.562%
42	10.434	1417	1419	1428	rVB	36898	39515	1.48%	0.146%
43	10.734	1468	1470	1474	rVB2	11617	9598	0.36%	0.035%
44	11.098	1529	1532	1535	rVB	5370	4505	0.17%	0.017%
45	11.163	1539	1543	1549	rVB2	7308	8766	0.33%	0.032%
46	11.245	1553	1557	1560	rBV4	2751	4297	0.16%	0.016%
47	11.281	1560	1563	1567	rBV	1502697	1395357	52.34%	5.140%
48	11.339	1569	1573	1577	rBV	2599609	2234708	83.82%	8.232%
49	11.422	1584	1587	1590	rVB	4541	4351	0.16%	0.016%
50	11.586	1612	1615	1623	rBV9	2332	3197	0.12%	0.012%
51	11.681	1628	1631	1636	rVB4	4117	5327	0.20%	0.020%
52	11.822	1652	1655	1664	rBV4	19663	30747	1.15%	0.113%
53	11.998	1683	1685	1688	rBV4	3430	3360	0.13%	0.012%
54	12.392	1749	1752	1755	rVB3	3958	3540	0.13%	0.013%
55	12.492	1765	1769	1778	rBV	34928	31800	1.19%	0.117%
56	12.622	1788	1791	1793	rBV4	3929	4434	0.17%	0.016%
57	12.651	1793	1796	1799	rVB	24515	21648	0.81%	0.080%
58	12.728	1804	1809	1812	rBV	2931415	2582420	96.86%	9.512%
59	13.133	1875	1878	1882	rVB4	3989	3786	0.14%	0.014%
60	13.280	1900	1903	1905	rBV3	3077	3054	0.11%	0.011%
61	13.375	1916	1919	1924	rVB5	4709	6036	0.23%	0.022%
62	13.457	1930	1933	1935	rBV	3775	3691	0.14%	0.014%
63	13.480	1935	1937	1939	rVB	7056	5481	0.21%	0.020%
64	13.533	1944	1946	1950	rVB5	2791	3309	0.12%	0.012%
65	13.816	1990	1994	2007	rVB3	35456	64222	2.41%	0.237%
66	13.957	2014	2018	2022	rBV	1747031	1490872	55.92%	5.492%
67	14.063	2031	2036	2039	rBV4	6059	9777	0.37%	0.036%
68	14.133	2044	2048	2052	rBV	38574	36243	1.36%	0.134%
69	14.439	2097	2100	2104	rBV	82183	74684	2.80%	0.275%
70	14.751	2149	2153	2160	rVB	126345	131573	4.93%	0.485%
71	14.957	2184	2188	2193	rBV	35773	37889	1.42%	0.140%

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72	15.086	2206	2210	2218	rBV	170632	199120	7.47%	0.733%
73	15.345	2248	2254	2263	rBV	2262098	2666167	100.00%	9.821%
74	15.433	2264	2269	2273	rVV	1297225	1601091	60.05%	5.898%
75	15.469	2273	2275	2284	rVB	175060	193439	7.26%	0.713%
76	15.904	2344	2349	2358	rBV	135398	202525	7.60%	0.746%
77	15.992	2360	2364	2369	rVB4	12528	19479	0.73%	0.072%
78	16.410	2429	2435	2449	rVB	84106	157070	5.89%	0.579%
79	16.998	2530	2535	2544	rVB2	38335	77385	2.90%	0.285%

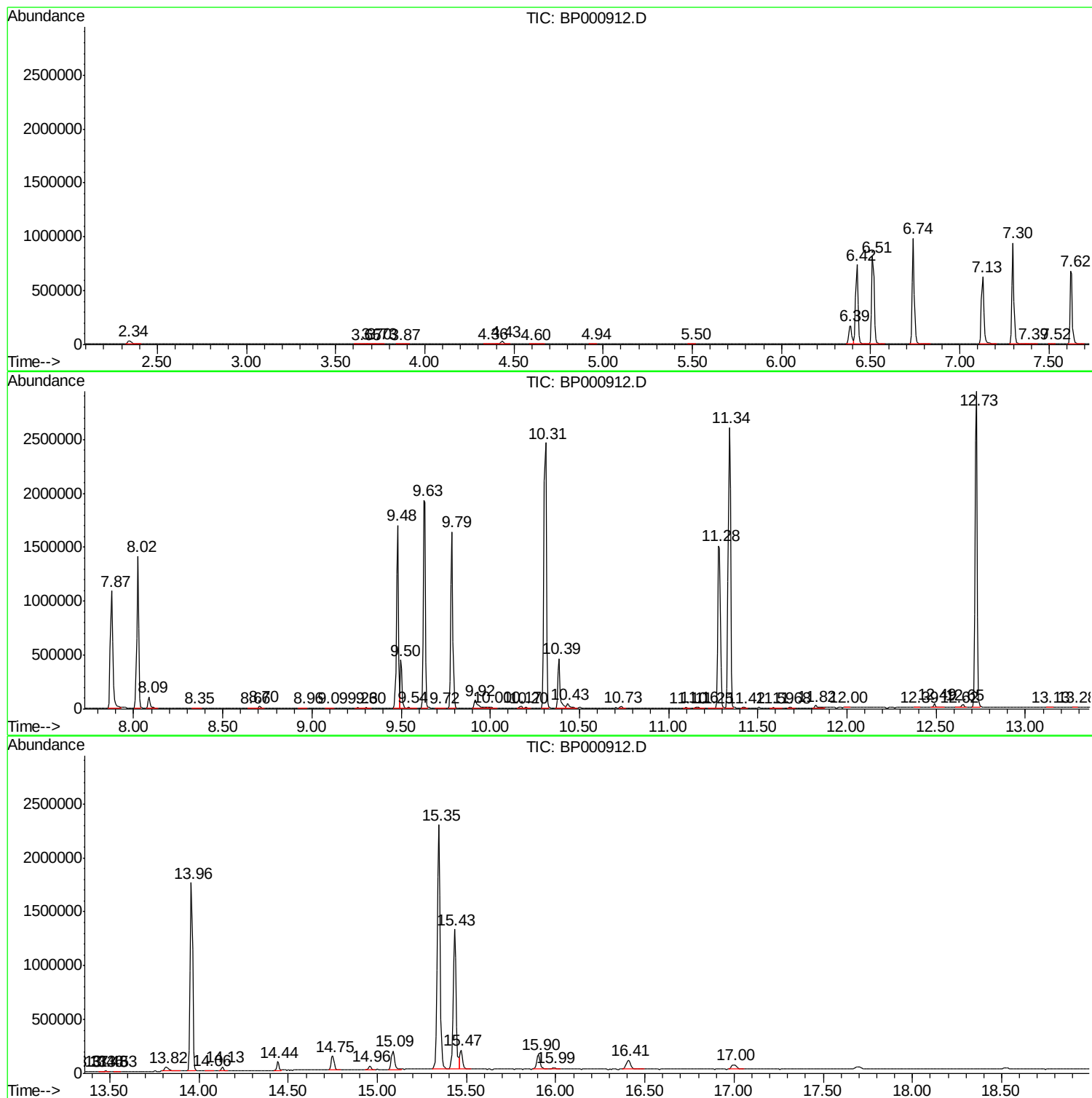
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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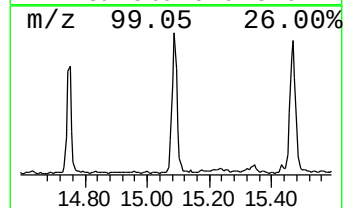
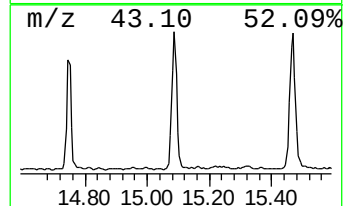
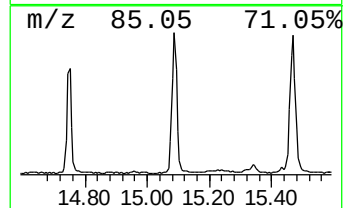
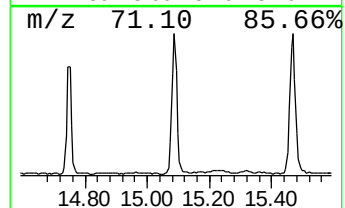
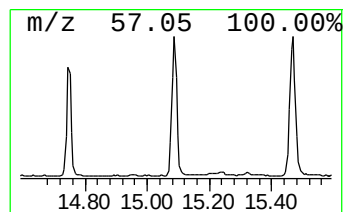
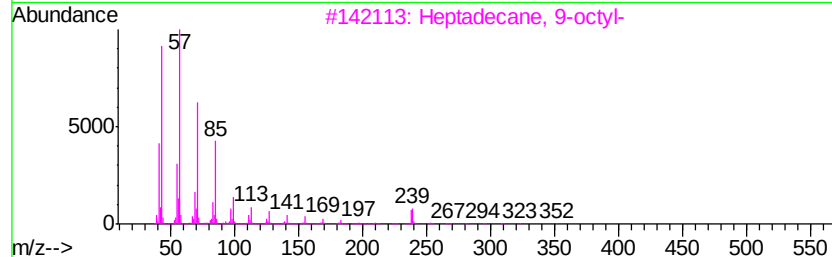
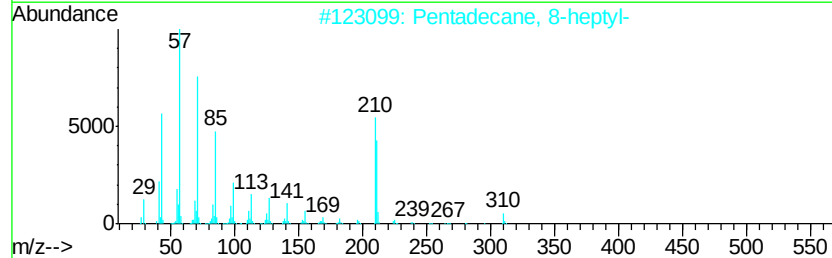
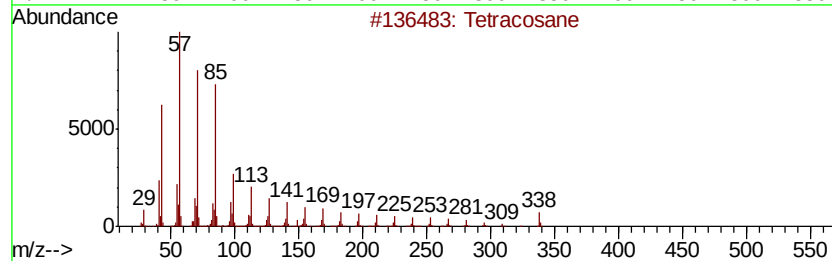
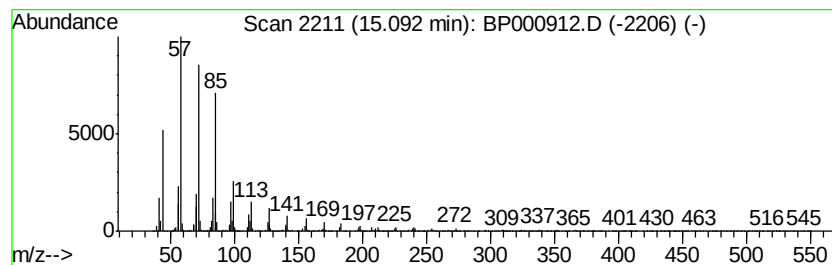
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	2.49 ng/ul	199120	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetracosane	338 C24H50	000646-31-1 97
2		Pentadecane, 8-heptyl-	310 C22H46	071005-15-7 94
3		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 93
4		1-Iodo-2-methylundecane	296 C12H25I	073105-67-6 91
5		Heneicosane	296 C21H44	000629-94-7 91



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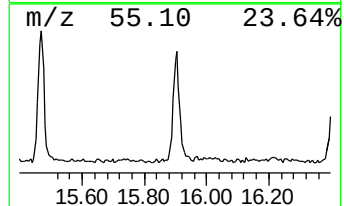
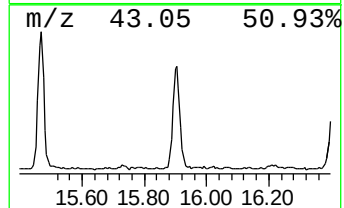
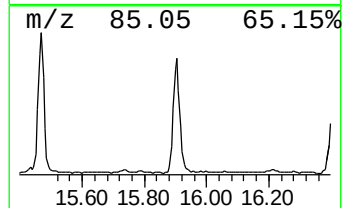
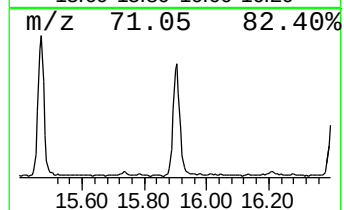
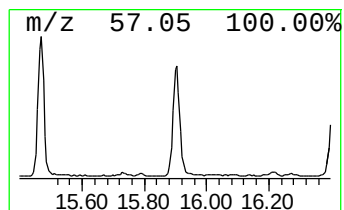
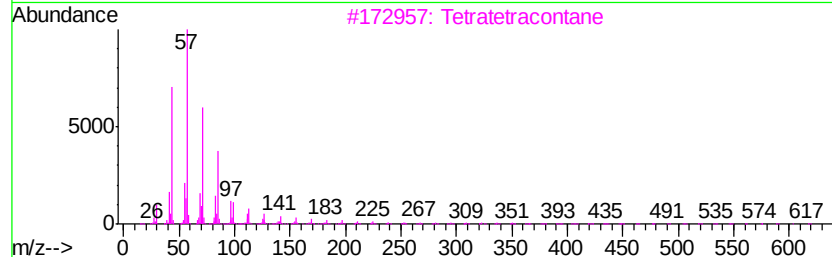
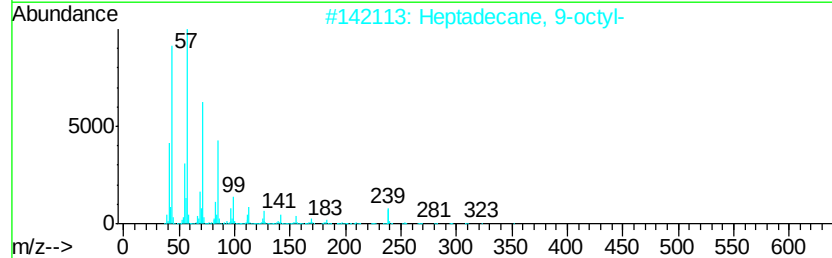
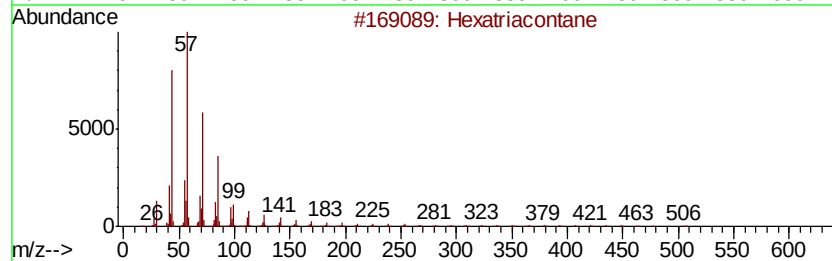
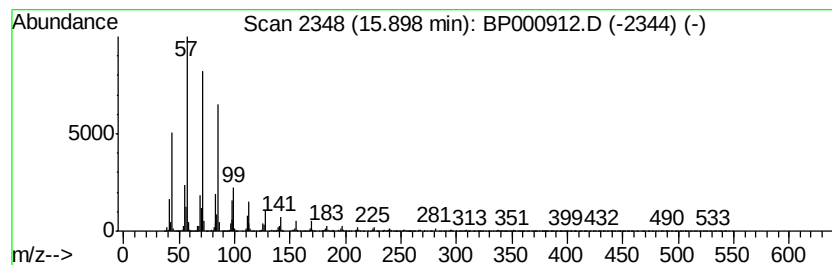
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	2.53 ng/ul	202525	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexatriacontane	507 C36H74	000630-06-8	93
2	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	91
3	Tetratetracontane	619 C44H90	007098-22-8	91
4	Heneicosane, 11-(1-ethylpropyl)-	366 C26H54	055282-11-6	90
5	Hentriacontane	437 C31H64	000630-04-6	87



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	15.09	2.5	ng/ul	199120	6	15.43	1601090	20.0
(DEL) Alkane: Str...	15.90	2.5	ng/ul	202525	6	15.43	1601090	20.0