

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101719\
 Data File : BP000818.D
 Acq On : 16 Oct 2019 17:21
 Operator : JU
 Sample : K5223-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPH6

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	2.358	43	46	58	rVB	30192	43630	1.84%	0.144%
2	3.752	280	283	289	rVB	7082	9679	0.41%	0.032%
3	5.711	611	616	621	rBV2	2450	3502	0.15%	0.012%
4	6.058	672	675	684	rBV2	4000	5068	0.21%	0.017%
5	6.387	727	731	736	rBV	756822	802960	33.92%	2.651%
6	6.428	736	738	750	rVV	770122	681647	28.80%	2.251%
7	6.516	750	753	765	rVB	1010539	860307	36.34%	2.840%
8	6.746	789	792	802	rBV	1072543	917130	38.75%	3.028%
9	6.816	802	804	811	rVB2	5111	5276	0.22%	0.017%
10	7.134	854	858	874	rBV	915439	851436	35.97%	2.811%
11	7.305	884	887	900	rVB	928417	745686	31.50%	2.462%
12	7.393	900	902	906	rVB3	4979	3837	0.16%	0.013%
13	7.522	921	924	929	rVB	16167	13140	0.56%	0.043%
14	7.634	939	943	954	rBV	750324	605971	25.60%	2.001%
15	7.846	973	979	982	rBV	2374	2631	0.11%	0.009%
16	7.881	982	985	1000	rBV	1173858	1026195	43.35%	3.388%
17	8.034	1007	1011	1014	rBV	1421785	1226224	51.80%	4.049%
18	8.093	1018	1021	1037	rVB	1181092	934932	39.50%	3.087%
19	8.716	1124	1127	1133	rBV	16489	16179	0.68%	0.053%
20	8.816	1140	1144	1148	rVB4	2106	2563	0.11%	0.008%
21	8.993	1170	1174	1178	rBV2	2188	2535	0.11%	0.008%
22	9.105	1190	1193	1196	rVB2	2623	2449	0.10%	0.008%
23	9.205	1206	1210	1212	rBV3	2000	2867	0.12%	0.009%
24	9.240	1212	1216	1218	rVV2	4669	5802	0.25%	0.019%
25	9.269	1218	1221	1227	rVB3	2615	4676	0.20%	0.015%
26	9.387	1237	1241	1245	rBV5	1977	2737	0.12%	0.009%
27	9.487	1255	1258	1260	rBV	1654468	1330761	56.22%	4.394%
28	9.510	1260	1262	1268	rVB	615291	453124	19.14%	1.496%
29	9.640	1281	1284	1288	rBV	2236398	1796850	75.91%	5.932%
30	9.734	1297	1300	1304	rVB2	5206	4384	0.19%	0.014%
31	9.799	1307	1311	1314	rBV	1843878	1520479	64.23%	5.020%
32	9.910	1327	1330	1341	rBV	320113	414946	17.53%	1.370%
33	10.005	1344	1346	1352	rVB	28114	30665	1.30%	0.101%
34	10.210	1378	1381	1384	rBV2	4914	5305	0.22%	0.018%

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35	10.240	1384	1386	1389	rVB	6828	4944	0.21%	0.016%
36	10.316	1396	1399	1403	rBV	2425314	2096959	88.59%	6.923%
37	10.393	1409	1412	1419	rBV	345714	312810	13.22%	1.033%
38	10.446	1419	1421	1426	rVV	36455	37150	1.57%	0.123%
39	10.510	1430	1432	1436	rVB5	3336	3725	0.16%	0.012%
40	10.628	1449	1452	1455	rBV4	3229	3950	0.17%	0.013%
41	10.699	1460	1464	1465	rVV4	4093	5212	0.22%	0.017%
42	10.716	1465	1467	1469	rVV3	6246	6105	0.26%	0.020%
43	10.746	1469	1472	1476	rVV	12577	12223	0.52%	0.040%
44	10.810	1480	1483	1486	rVV5	2756	3917	0.17%	0.013%
45	10.869	1490	1493	1495	rVB3	3016	2621	0.11%	0.009%
46	11.110	1531	1534	1537	rVB2	5134	3895	0.16%	0.013%
47	11.169	1542	1544	1551	rVB2	9299	11122	0.47%	0.037%
48	11.293	1562	1565	1569	rBV	1866048	1632892	68.98%	5.391%
49	11.352	1571	1575	1579	rBV	2564994	2063621	87.18%	6.813%
50	11.516	1600	1603	1610	rBV3	3444	7577	0.32%	0.025%
51	11.599	1615	1617	1623	rVB5	2118	2921	0.12%	0.010%
52	11.840	1654	1658	1661	rBV	43488	45376	1.92%	0.150%
53	12.016	1685	1688	1692	rBV5	5042	6151	0.26%	0.020%
54	12.093	1699	1701	1703	rBV2	4068	3203	0.14%	0.011%
55	12.504	1768	1771	1773	rBV	27980	24321	1.03%	0.080%
56	12.634	1790	1793	1795	rBV4	2601	3127	0.13%	0.010%
57	12.663	1795	1798	1802	rVB	24485	21175	0.89%	0.070%
58	12.740	1806	1811	1814	rBV	2406748	2367062	100.00%	7.815%
59	13.146	1874	1880	1885	rBV3	9188	16506	0.70%	0.054%
60	13.287	1902	1904	1907	rVB3	2994	2544	0.11%	0.008%
61	13.393	1920	1922	1928	rVB4	4810	4684	0.20%	0.015%
62	13.493	1936	1939	1942	rBV	11203	9271	0.39%	0.031%
63	13.822	1991	1995	2011	rBV	220001	366585	15.49%	1.210%
64	13.969	2016	2020	2024	rBV	1863298	1659770	70.12%	5.480%
65	14.145	2047	2050	2062	rBV	37241	44860	1.90%	0.148%
66	14.457	2099	2103	2116	rBV	91171	131358	5.55%	0.434%
67	14.740	2148	2151	2153	rBV2	34863	37571	1.59%	0.124%
68	14.769	2153	2156	2162	rVV	126385	133035	5.62%	0.439%
69	14.840	2165	2168	2175	rVV	65255	74423	3.14%	0.246%
70	14.910	2177	2180	2186	rVV4	18159	20375	0.86%	0.067%
71	14.975	2188	2191	2196	rVB	29019	30086	1.27%	0.099%

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72	15.110	2210	2214	2218	rBV	137364	168796	7.13%	0.557%
73	15.363	2251	2257	2266	rBV	1859380	2254315	95.24%	7.443%
74	15.451	2267	2272	2276	rVV	1465031	1712971	72.37%	5.656%
75	15.492	2276	2279	2286	rVB	140741	178327	7.53%	0.589%
76	15.934	2349	2354	2360	rBV	123495	187654	7.93%	0.620%
77	16.439	2435	2440	2452	rVB2	74703	147686	6.24%	0.488%
78	17.039	2537	2542	2551	rVB	46076	89802	3.79%	0.296%

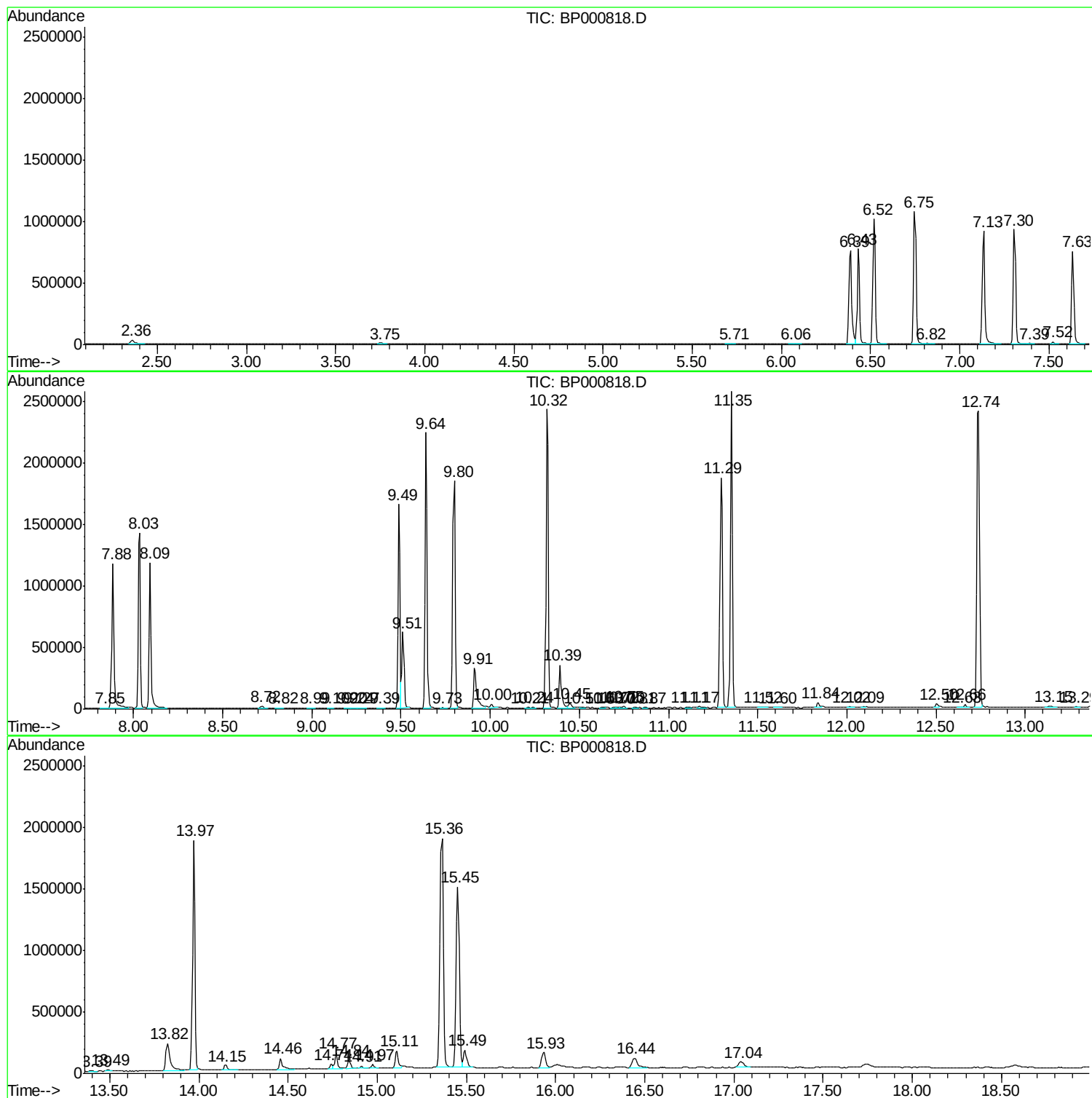
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Instrument :
BNA_P
ClientSampled :
BEPH6

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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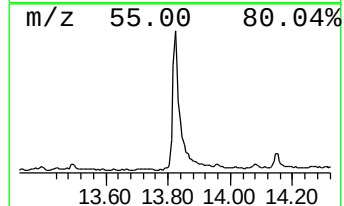
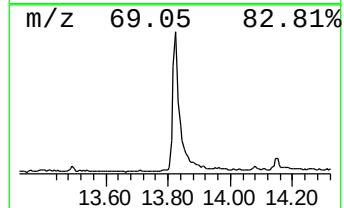
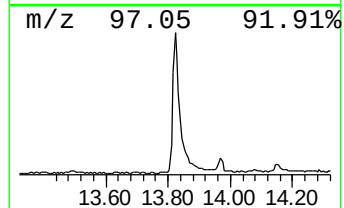
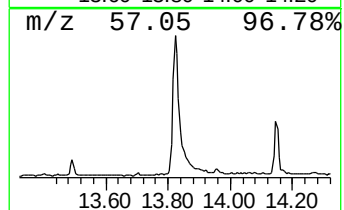
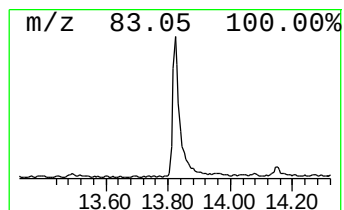
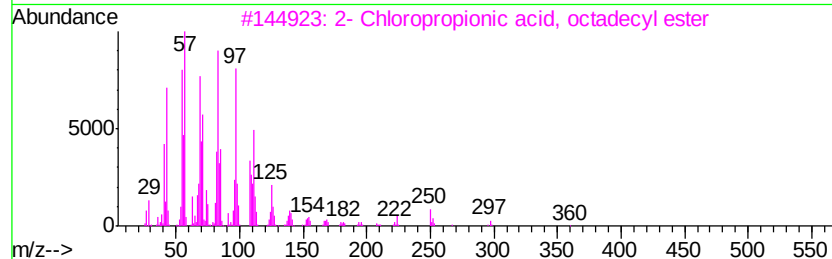
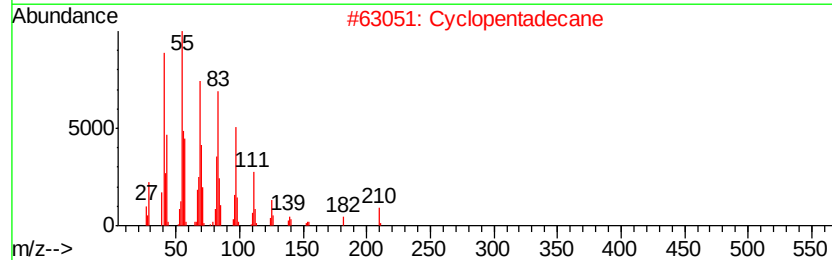
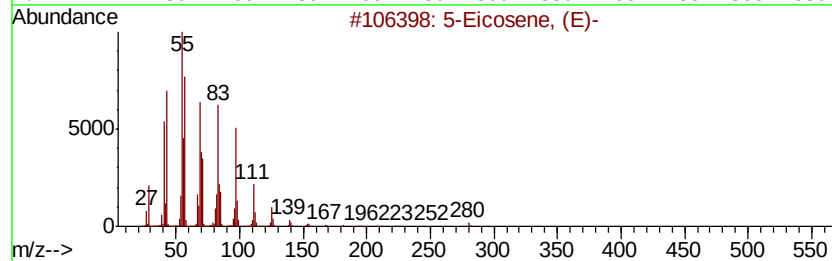
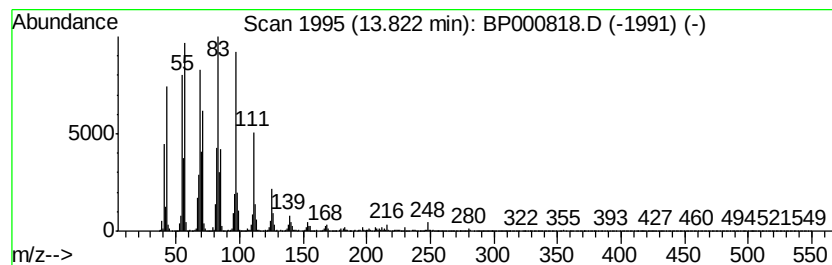
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic13.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.82	4.42 ng/ul	366585	Chrysene-d12	13.97		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	Cyclopentadecane		210	C15H30	000295-48-7	93
3	2- Chloropropionic acid, octadec...		360	C21H41ClO2	088104-31-8	93
4	Heptafluorobutyric acid, n-octad...		466	C22H37F7O2	000400-57-7	91
5	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	91



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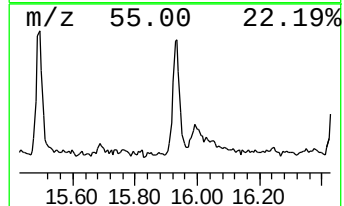
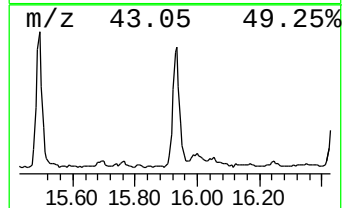
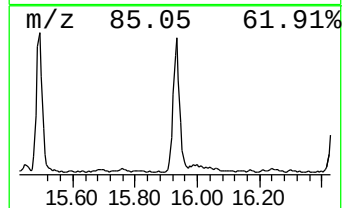
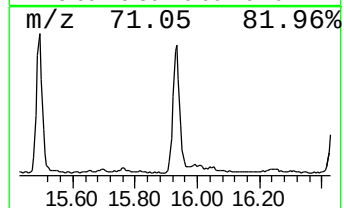
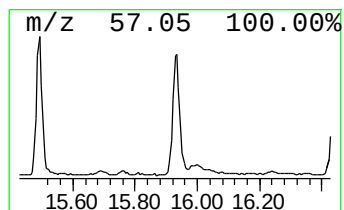
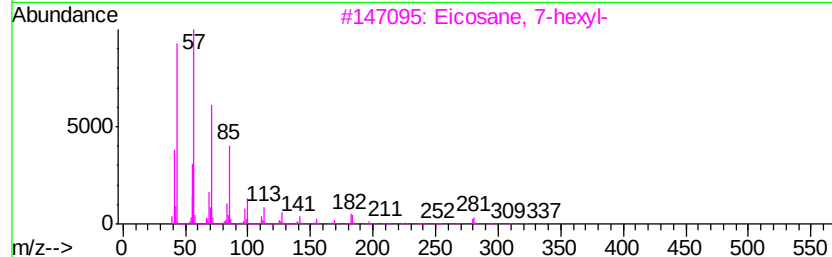
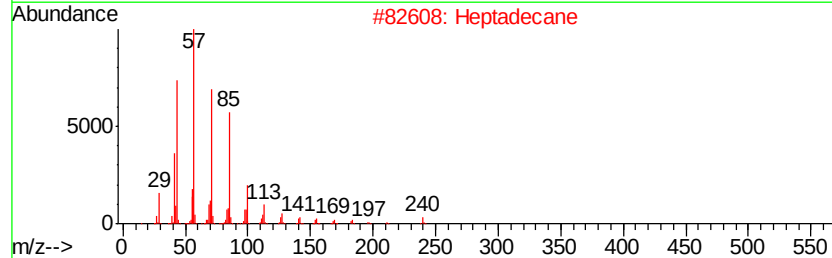
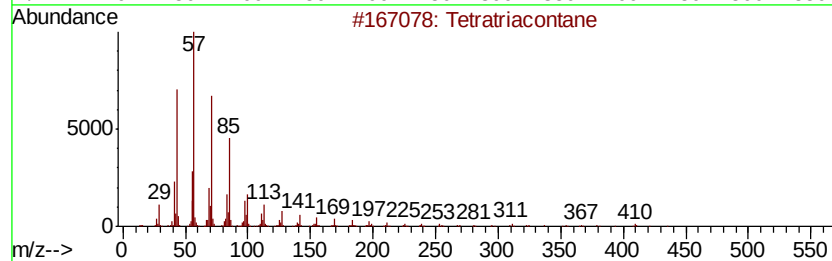
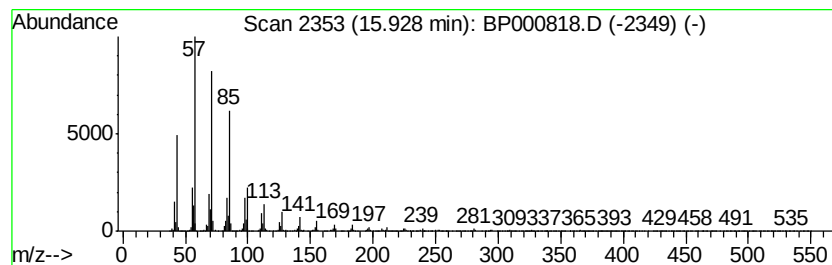
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	2.19 ng/ul	187654	Perylene-d12	15.45
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetratriacontane	479 C34H70	014167-59-0 91
2		Heptadecane	240 C17H36	000629-78-7 91
3		Eicosane, 7-hexyl-	366 C26H54	055333-99-8 91
4		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 91
5		1-Iodo-2-methylundecane	296 C12H25I	073105-67-6 90



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	13.82	4.4	ng/ul	366585	5	13.97	1659770	20.0
(DEL) Alkane: Str...	15.93	2.2	ng/ul	187654	6	15.45	1712970	20.0