

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102219\
 Data File : BP000959.D
 Acq On : 22 Oct 2019 22:41
 Operator : JU
 Sample : K5378-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0026

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	2.352	43	45	54	rVB	8252	11846	0.84%	0.084%
2	3.740	278	281	289	rVB	2770	4084	0.29%	0.029%
3	4.964	483	489	491	rBV4	966	1453	0.10%	0.010%
4	5.816	632	634	639	rVB3	1414	2107	0.15%	0.015%
5	6.052	670	674	681	rBV4	3472	4611	0.33%	0.033%
6	6.381	727	730	734	rBV	221211	227723	16.11%	1.620%
7	6.422	734	737	749	rVB	254950	232303	16.43%	1.653%
8	6.511	749	752	762	rBV	351685	293095	20.73%	2.085%
9	6.740	787	791	800	rBV	723630	630881	44.62%	4.488%
10	6.810	800	803	807	rVB2	2976	3419	0.24%	0.024%
11	7.128	853	857	867	rBV	349679	350278	24.77%	2.492%
12	7.234	873	875	882	rVB5	1251	1502	0.11%	0.011%
13	7.299	882	886	897	rBV	363409	280104	19.81%	1.993%
14	7.387	897	901	905	rBV6	2083	2872	0.20%	0.020%
15	7.516	919	923	926	rVB	12458	11533	0.82%	0.082%
16	7.622	938	941	952	rBV	220890	205264	14.52%	1.460%
17	7.828	971	976	977	rBV3	1278	1762	0.12%	0.013%
18	7.875	981	984	1005	rVV	469241	470472	33.28%	3.347%
19	8.022	1005	1009	1012	rVV	1155785	888158	62.82%	6.319%
20	8.081	1016	1019	1035	rVB	557917	513661	36.33%	3.654%
21	8.357	1062	1066	1071	rBV7	920	1746	0.12%	0.012%
22	8.528	1092	1095	1099	rVB	3089	2241	0.16%	0.016%
23	8.622	1109	1111	1116	rBV3	2511	2490	0.18%	0.018%
24	8.710	1122	1126	1132	rBV	6826	7177	0.51%	0.051%
25	9.193	1204	1208	1210	rBV4	2199	2136	0.15%	0.015%
26	9.228	1210	1214	1217	rVB4	1606	2247	0.16%	0.016%
27	9.475	1253	1256	1258	rBV	628399	536010	37.91%	3.813%
28	9.499	1258	1260	1263	rVB	354408	283449	20.05%	2.017%
29	9.628	1279	1282	1286	rBV	745537	560776	39.66%	3.989%
30	9.787	1305	1309	1312	rBV	698434	634460	44.87%	4.514%
31	10.004	1343	1346	1351	rVB7	1802	2947	0.21%	0.021%
32	10.199	1375	1379	1382	rBV2	1204	1745	0.12%	0.012%
33	10.228	1382	1384	1388	rVB3	1506	1975	0.14%	0.014%
34	10.304	1394	1397	1401	rBV	766145	637506	45.09%	4.535%

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35	10.434	1417	1419	1424	rVB	8033	7463	0.53%	0.053%
36	10.622	1448	1451	1456	rBV6	1161	1803	0.13%	0.013%
37	10.734	1468	1470	1474	rVB2	3283	2706	0.19%	0.019%
38	11.099	1528	1532	1534	rBV2	1465	1505	0.11%	0.011%
39	11.157	1538	1542	1549	rVB2	2860	4085	0.29%	0.029%
40	11.281	1559	1563	1567	rBV	856438	698904	49.43%	4.972%
41	11.340	1569	1573	1576	rBV	841196	694466	49.12%	4.941%
42	11.540	1604	1607	1613	rBV8	1309	3092	0.22%	0.022%
43	11.822	1652	1655	1658	rBV2	5672	6099	0.43%	0.043%
44	12.075	1695	1698	1703	rBV	8732	8020	0.57%	0.057%
45	12.393	1748	1752	1758	rVB5	2236	2628	0.19%	0.019%
46	12.493	1765	1769	1773	rBV	9497	8364	0.59%	0.060%
47	12.622	1788	1791	1793	rBV4	1838	2122	0.15%	0.015%
48	12.651	1793	1796	1800	rVV	10038	11032	0.78%	0.078%
49	12.722	1804	1808	1812	rVV	1301679	1144148	80.92%	8.140%
50	12.763	1814	1815	1817	rVV	7120	5796	0.41%	0.041%
51	12.793	1817	1820	1823	rVB	7519	7107	0.50%	0.051%
52	13.128	1874	1877	1880	rBV	11594	10299	0.73%	0.073%
53	13.151	1880	1881	1886	rVB5	1941	2592	0.18%	0.018%
54	13.304	1904	1907	1908	rBV3	1373	1488	0.11%	0.011%
55	13.375	1917	1919	1926	rVB4	6661	7427	0.53%	0.053%
56	13.475	1933	1936	1939	rVB	26799	20316	1.44%	0.145%
57	13.540	1944	1947	1950	rVB4	2672	2973	0.21%	0.021%
58	13.663	1966	1968	1970	rVV3	1641	1451	0.10%	0.010%
59	13.810	1989	1993	1994	rBV	50302	44076	3.12%	0.314%
60	13.957	2012	2018	2025	rBV	1044377	935082	66.14%	6.652%
61	14.010	2025	2027	2031	rVB4	4339	4343	0.31%	0.031%
62	14.057	2031	2035	2039	rBV7	3391	4568	0.32%	0.032%
63	14.128	2044	2047	2052	rBV	64914	54740	3.87%	0.389%
64	14.163	2052	2053	2058	rVB4	2946	3440	0.24%	0.024%
65	14.210	2058	2061	2062	rBV3	4311	5635	0.40%	0.040%
66	14.440	2096	2100	2104	rBV	84329	76270	5.39%	0.543%
67	14.475	2104	2106	2108	rVV3	3117	3482	0.25%	0.025%
68	14.510	2111	2112	2114	rVB2	3284	2099	0.15%	0.015%
69	14.598	2124	2127	2130	rVB	24355	19410	1.37%	0.138%
70	14.634	2131	2133	2136	rBV3	4973	4439	0.31%	0.032%
71	14.745	2146	2152	2156	rBV	107617	110979	7.85%	0.790%

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72	14.822	2161	2165	2169	rVV	53104	57364	4.06%	0.408%
73	14.851	2169	2170	2172	rBV2	2606	1966	0.14%	0.014%
74	14.957	2185	2188	2192	rBV	12657	14120	1.00%	0.100%
75	15.087	2205	2210	2218	rBV	128805	158118	11.18%	1.125%
76	15.339	2248	2253	2263	rVB	1226584	1413858	100.00%	10.058%
77	15.428	2263	2268	2272	rVV	962847	1215411	85.96%	8.647%
78	15.463	2272	2274	2284	rVB	119109	153330	10.84%	1.091%
79	15.898	2343	2348	2359	rBV	80629	127792	9.04%	0.909%
80	16.404	2428	2434	2447	rVB	51138	109797	7.77%	0.781%
81	16.992	2530	2534	2548	rVB3	20850	43379	3.07%	0.309%
82	17.428	2607	2608	2615	rVB2	8405	8392	0.59%	0.060%
83	17.692	2647	2653	2659	rBV8	6068	14434	1.02%	0.103%

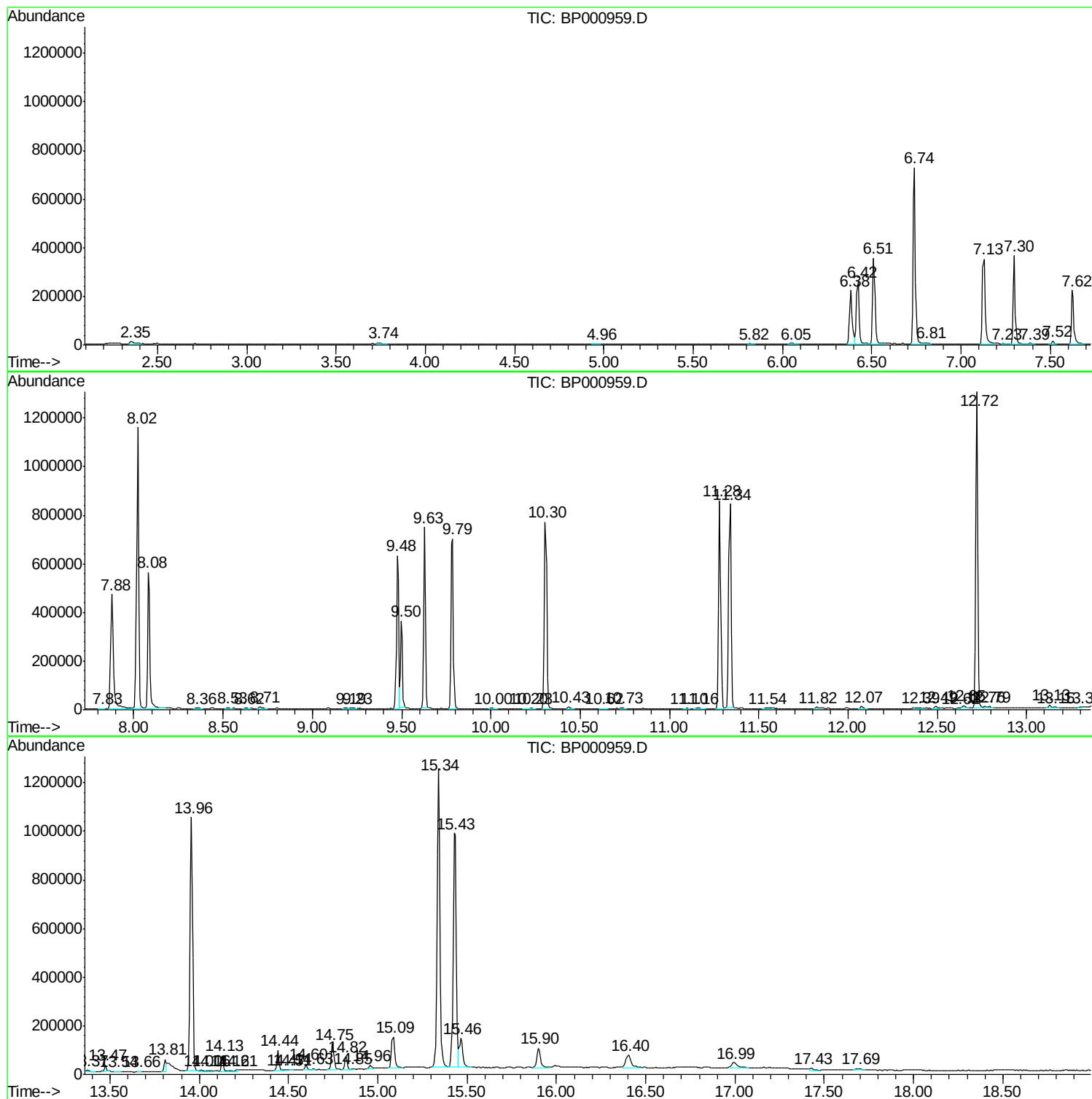
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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Data File : BP000959.D
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Operator : JU
Sample : K5378-06
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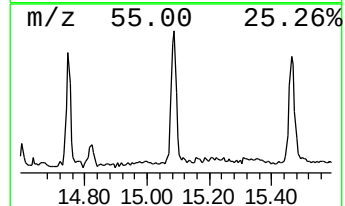
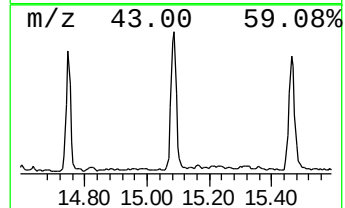
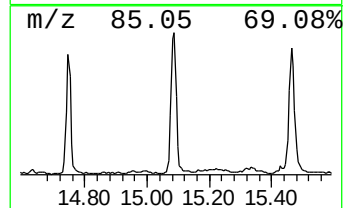
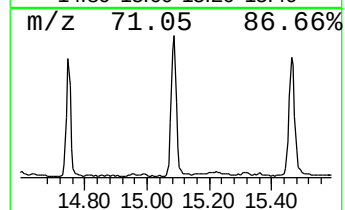
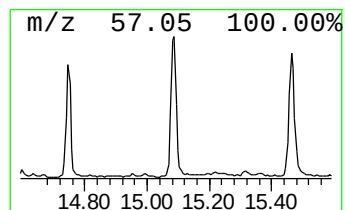
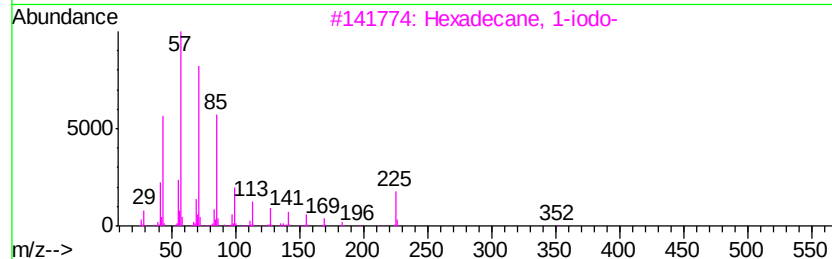
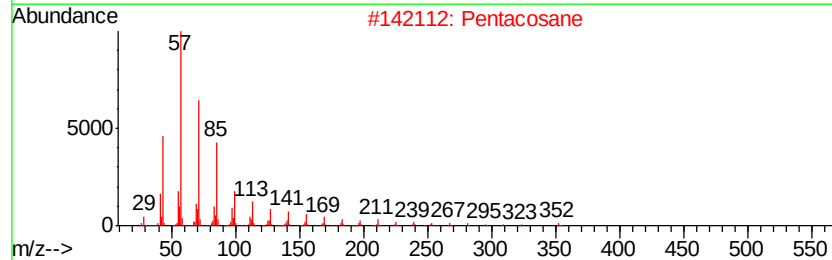
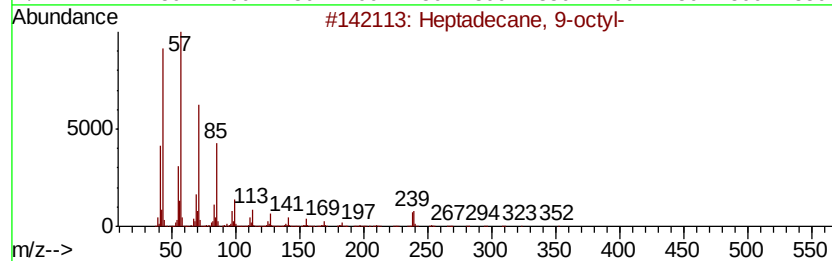
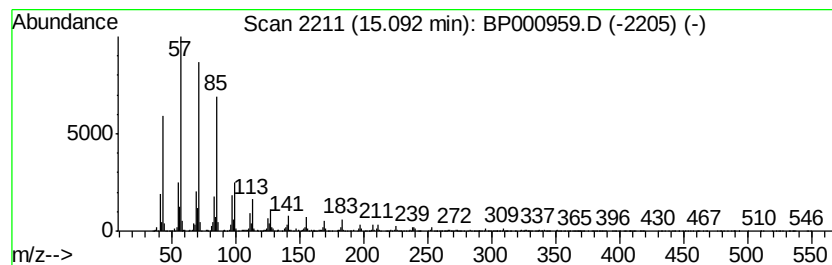
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	2.60 ng/ul	158118	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 98
2		Pentacosane	352 C25H52	000629-99-2 95
3		Hexadecane, 1-iodo-	352 C16H33I	000544-77-4 94
4		Octadecane, 2-methyl-	268 C19H40	001560-88-9 91
5		Eicosane, 7-hexyl-	366 C26H54	055333-99-8 91



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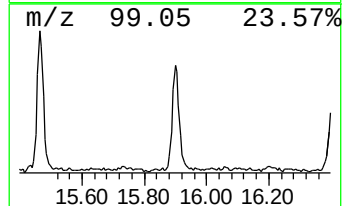
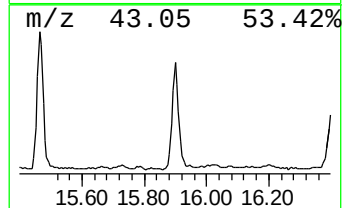
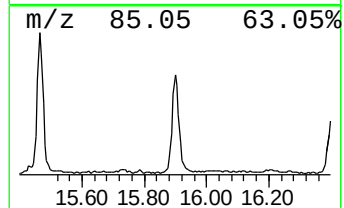
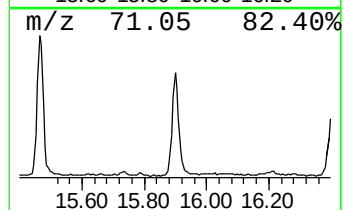
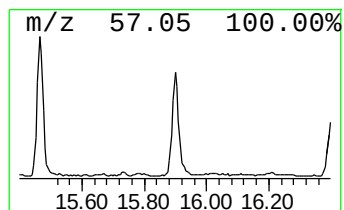
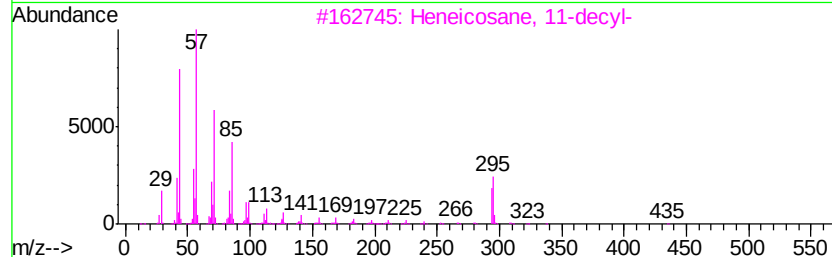
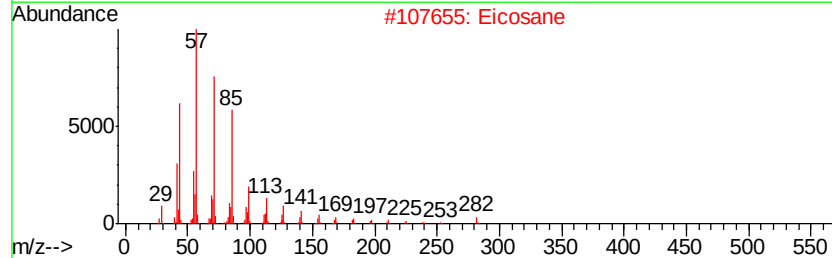
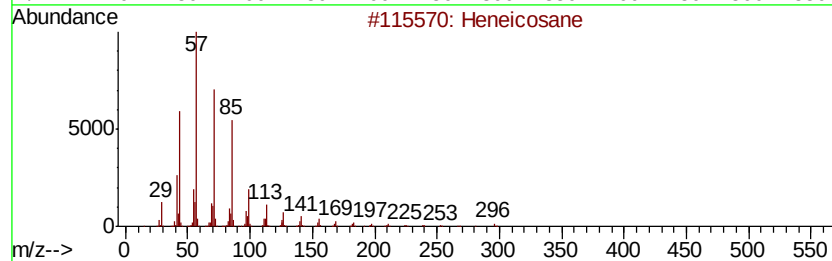
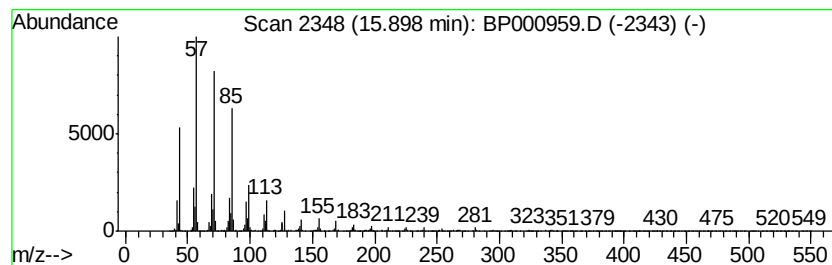
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	2.10 ng/ul	127792	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Eicosane	282	C20H42	000112-95-8	94
3		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5		Nonadecane	268	C19H40	000629-92-5	93



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	15.09	2.6	ng/ul	158118	6	15.43	1215410	20.0
(DEL) Alkane: Str...	15.90	2.1	ng/ul	127792	6	15.43	1215410	20.0