

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102219\
 Data File : BP000963.D
 Acq On : 23 Oct 2019 00:18
 Operator : JU
 Sample : K5378-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0006

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	2.346	41	44	55	rBV	14261	21501	1.96%	0.136%
2	3.740	277	281	289	rVB	2851	4945	0.45%	0.031%
3	6.052	670	674	679	rBV	2198	2639	0.24%	0.017%
4	6.293	708	715	726	rBV	13005	19153	1.74%	0.121%
5	6.375	726	729	734	rVV	392202	412002	37.53%	2.597%
6	6.422	734	737	749	rVV	395923	363431	33.10%	2.291%
7	6.511	749	752	762	rVB	589744	462926	42.17%	2.918%
8	6.740	787	791	800	rBV	616913	537082	48.92%	3.386%
9	6.805	800	802	809	rVB3	1763	2410	0.22%	0.015%
10	7.122	853	856	867	rBV	567362	541255	49.30%	3.412%
11	7.299	882	886	893	rBV	454003	366209	33.36%	2.309%
12	7.352	893	895	898	rVV2	2400	2893	0.26%	0.018%
13	7.387	898	901	906	rVB2	3218	3566	0.32%	0.022%
14	7.510	918	922	926	rBV	12029	11436	1.04%	0.072%
15	7.622	938	941	952	rBV	342472	325128	29.62%	2.050%
16	7.875	981	984	1000	rBV	664430	647273	58.96%	4.081%
17	8.022	1005	1009	1012	rBV	894427	690004	62.85%	4.350%
18	8.087	1016	1020	1029	rVB	141387	126879	11.56%	0.800%
19	8.563	1099	1101	1104	rBV2	1689	1588	0.14%	0.010%
20	8.652	1113	1116	1119	rBV3	4010	4293	0.39%	0.027%
21	8.710	1123	1126	1130	rBV	8640	9854	0.90%	0.062%
22	8.775	1134	1137	1147	rBV	28929	40229	3.66%	0.254%
23	9.016	1175	1178	1185	rVB8	1528	2034	0.19%	0.013%
24	9.222	1210	1213	1216	rVV3	1730	1984	0.18%	0.013%
25	9.269	1216	1221	1225	rVB2	1793	2614	0.24%	0.016%
26	9.381	1236	1240	1243	rBV4	1514	1946	0.18%	0.012%
27	9.475	1253	1256	1259	rBV	1018675	913100	83.17%	5.756%
28	9.499	1259	1260	1264	rVB	456628	291034	26.51%	1.835%
29	9.628	1279	1282	1286	rBV	1285528	947650	86.32%	5.974%
30	9.722	1296	1298	1300	rVB2	2542	1787	0.16%	0.011%
31	9.787	1305	1309	1312	rBV	1013034	894563	81.48%	5.640%
32	9.910	1326	1330	1343	rBV	149326	235028	21.41%	1.482%
33	9.999	1343	1345	1351	rVB3	7561	9383	0.85%	0.059%
34	10.204	1376	1380	1382	rBV2	4282	5170	0.47%	0.033%

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35	10.228	1382	1384	1386	rVB	3322	2766	0.25%	0.017%
36	10.304	1394	1397	1401	rBV	1237787	1031233	93.93%	6.501%
37	10.387	1407	1411	1417	rBV	204861	204251	18.60%	1.288%
38	10.434	1417	1419	1424	rVV	25321	28481	2.59%	0.180%
39	10.499	1428	1430	1434	rVB5	1598	1935	0.18%	0.012%
40	10.704	1463	1465	1467	rVV	1944	1568	0.14%	0.010%
41	10.734	1467	1470	1473	rVB3	5840	5709	0.52%	0.036%
42	10.793	1478	1480	1483	rBV2	2067	1854	0.17%	0.012%
43	10.846	1487	1489	1492	rVB4	1607	1770	0.16%	0.011%
44	11.098	1530	1532	1534	rVB2	2077	1849	0.17%	0.012%
45	11.134	1534	1538	1540	rBV3	1576	2008	0.18%	0.013%
46	11.163	1540	1543	1548	rVB2	5249	6087	0.55%	0.038%
47	11.246	1553	1557	1559	rBV4	2044	2271	0.21%	0.014%
48	11.281	1559	1563	1567	rBV	1121593	899724	81.95%	5.672%
49	11.340	1569	1573	1578	rBV	1218283	1087288	99.04%	6.855%
50	11.510	1599	1602	1609	rBV8	2656	4611	0.42%	0.029%
51	11.587	1612	1615	1620	rBV4	2982	3963	0.36%	0.025%
52	11.640	1620	1624	1628	rVB	3995	3487	0.32%	0.022%
53	11.687	1628	1632	1634	rBV4	1875	2320	0.21%	0.015%
54	11.828	1652	1656	1660	rBV	31057	35059	3.19%	0.221%
55	11.975	1678	1681	1684	rBV3	2312	4119	0.38%	0.026%
56	12.057	1693	1695	1699	rVB4	2113	2142	0.20%	0.014%
57	12.216	1720	1722	1723	rBV2	2195	2011	0.18%	0.013%
58	12.334	1739	1742	1748	rVB5	3680	6152	0.56%	0.039%
59	12.393	1749	1752	1757	rVB5	2983	3224	0.29%	0.020%
60	12.440	1757	1760	1763	rBV5	1635	1825	0.17%	0.012%
61	12.493	1765	1769	1772	rBV	14384	13675	1.25%	0.086%
62	12.534	1774	1776	1780	rVB5	1485	1496	0.14%	0.009%
63	12.616	1788	1790	1792	rBV3	1906	1504	0.14%	0.009%
64	12.651	1792	1796	1800	rVB	11208	11574	1.05%	0.073%
65	12.722	1804	1808	1814	rVV	1280495	1097845	100.00%	6.921%
66	12.769	1814	1816	1818	rVV2	6772	5668	0.52%	0.036%
67	12.793	1818	1820	1822	rVV2	2941	2621	0.24%	0.017%
68	12.969	1847	1850	1853	rVB5	1440	1561	0.14%	0.010%
69	13.128	1874	1877	1880	rBV2	14198	11991	1.09%	0.076%
70	13.204	1888	1890	1893	rBV4	2475	2004	0.18%	0.013%
71	13.281	1901	1903	1908	rBV5	4072	5155	0.47%	0.032%

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72	13.375	1917	1919	1921	rBV	5693	3734	0.34%	0.024%
73	13.475	1933	1936	1938	rBV	8599	6376	0.58%	0.040%
74	13.540	1943	1947	1954	rBV5	6284	14969	1.36%	0.094%
75	13.592	1954	1956	1960	rVV5	1883	2521	0.23%	0.016%
76	13.816	1989	1994	2012	rBV3	97157	276010	25.14%	1.740%
77	13.957	2014	2018	2026	rVB	1048011	982744	89.52%	6.195%
78	14.134	2044	2048	2053	rVV	22315	24967	2.27%	0.157%
79	14.175	2053	2055	2057	rVB2	2583	1533	0.14%	0.010%
80	14.228	2063	2064	2066	rBV2	3823	2881	0.26%	0.018%
81	14.251	2066	2068	2073	rVV4	8450	7782	0.71%	0.049%
82	14.287	2073	2074	2079	rVV5	4356	5697	0.52%	0.036%
83	14.345	2082	2084	2085	rBV2	3396	2027	0.18%	0.013%
84	14.398	2092	2093	2097	rVB4	3359	2065	0.19%	0.013%
85	14.439	2097	2100	2103	rBV	34625	34218	3.12%	0.216%
86	14.481	2105	2107	2118	rVB8	9145	18428	1.68%	0.116%
87	14.745	2149	2152	2158	rVB	24252	24466	2.23%	0.154%
88	14.822	2161	2165	2168	rVV	11126	12173	1.11%	0.077%
89	14.892	2174	2177	2181	rVB4	9695	10392	0.95%	0.066%
90	14.957	2184	2188	2192	rBV	10759	11887	1.08%	0.075%
91	15.087	2205	2210	2216	rBV	52318	65404	5.96%	0.412%
92	15.339	2248	2253	2263	rBV	743700	866276	78.91%	5.461%
93	15.434	2263	2269	2273	rBV	603753	769028	70.05%	4.848%
94	15.663	2304	2308	2314	rVB2	17588	22133	2.02%	0.140%
95	15.898	2342	2348	2356	rBV	102466	154924	14.11%	0.977%
96	15.992	2360	2364	2366	rBV4	6842	11506	1.05%	0.073%
97	16.404	2429	2434	2439	rBV	17658	30760	2.80%	0.194%
98	16.692	2478	2483	2493	rVB6	9527	21268	1.94%	0.134%
99	16.992	2529	2534	2547	rVB2	27314	62082	5.65%	0.391%
100	18.104	2721	2723	2731	rVB8	6005	8323	0.76%	0.052%

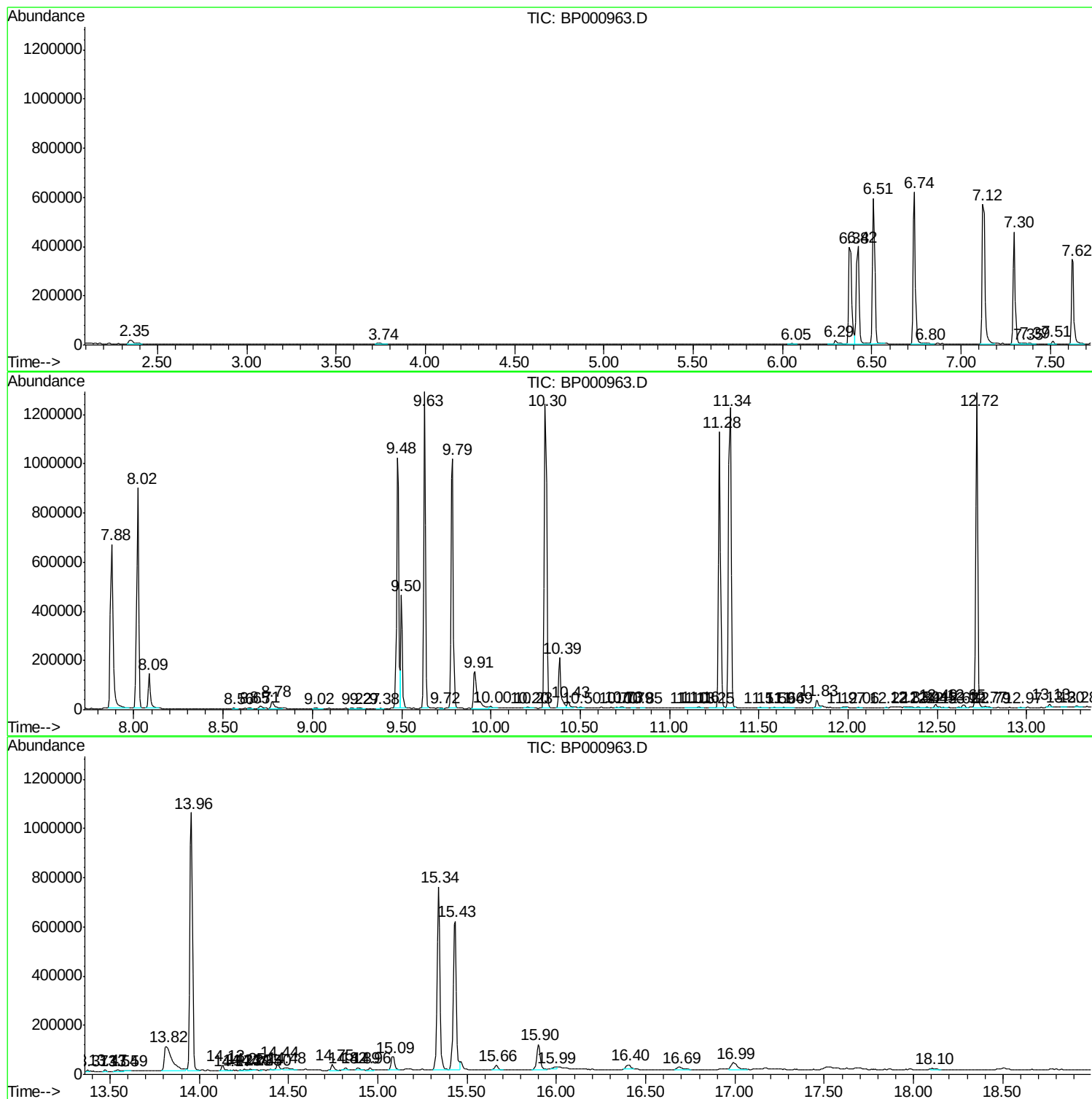
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Instrument :
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C0006

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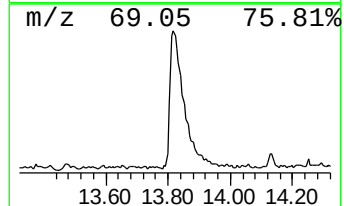
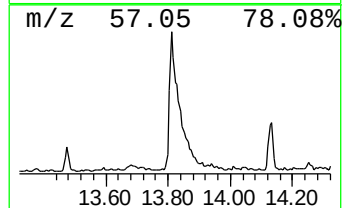
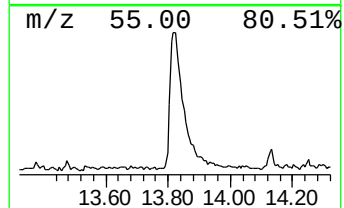
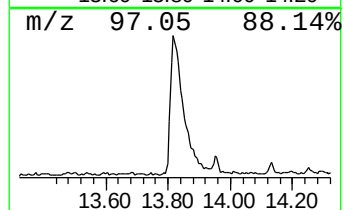
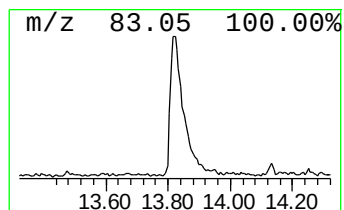
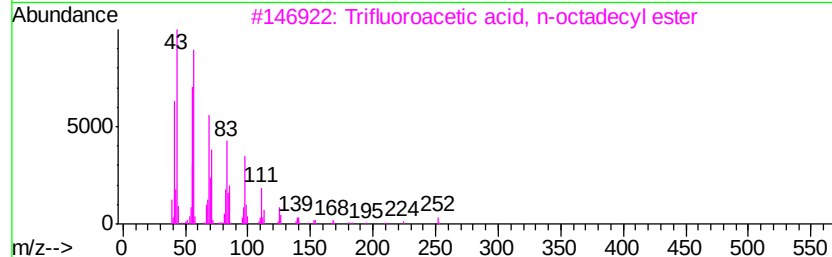
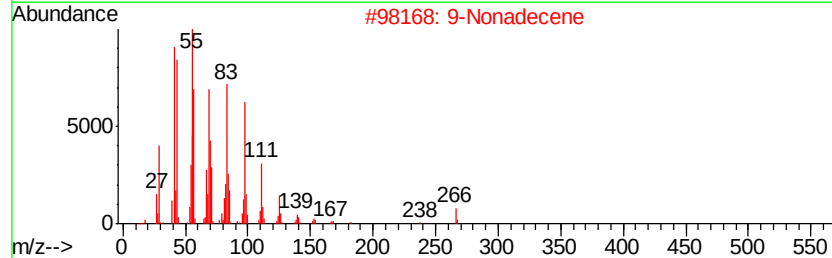
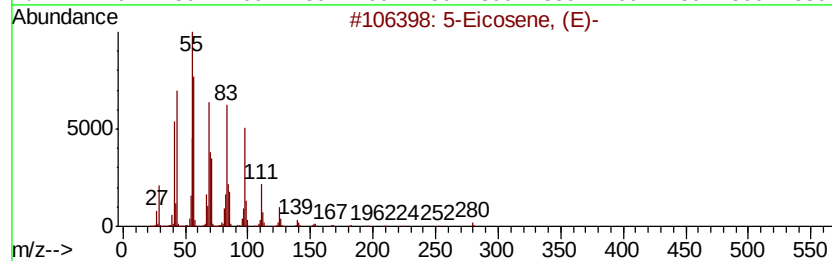
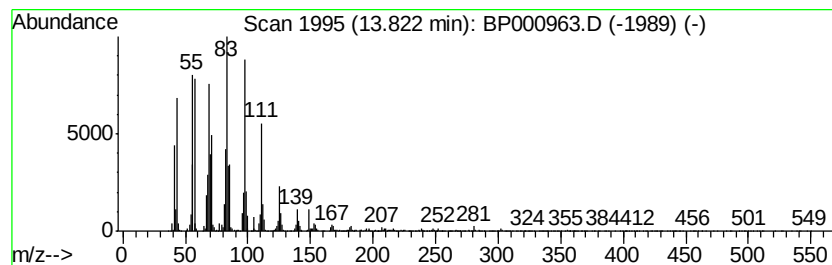
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	5.62 ng/ul	276010	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2		9-Nonadecene	266	C19H38	031035-07-1	93
3		Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	91
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5		17-Pentatriacontene	491	C35H70	006971-40-0	91



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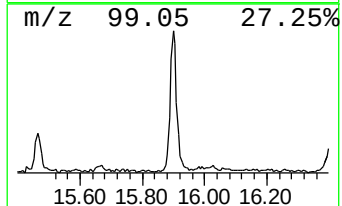
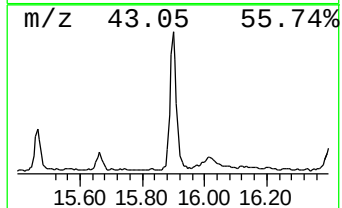
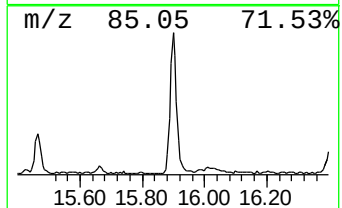
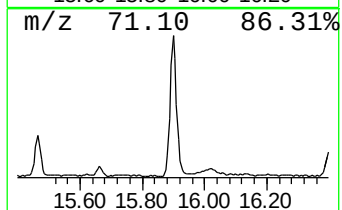
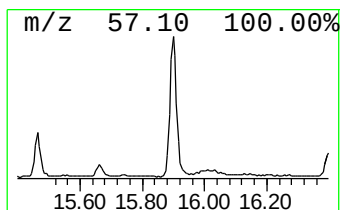
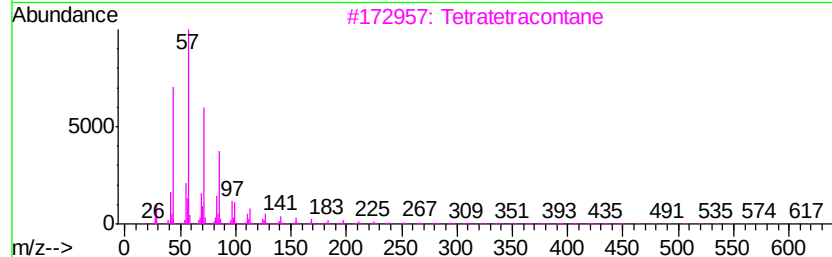
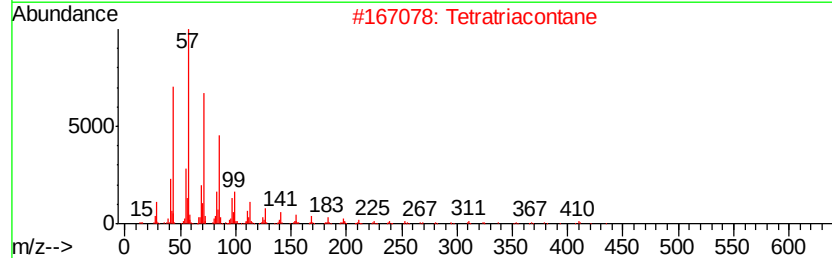
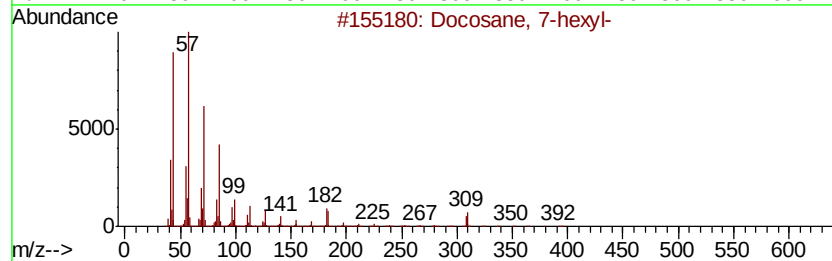
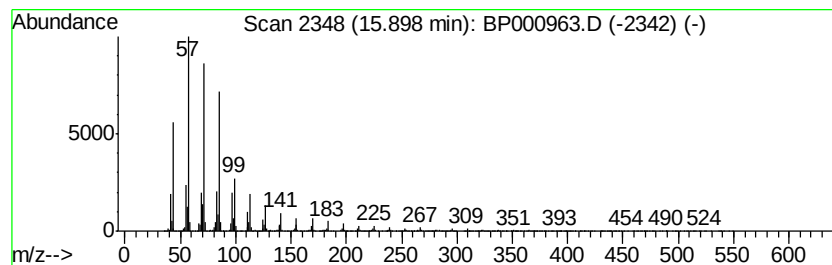
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	4.03 ng/ul	154924	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
2		Tetratriacontane	479	C34H70	014167-59-0	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	13.82	5.6	ng/ul	276010	5	13.96	982744	20.0
(DEL) Alkane: Str...	15.90	4.0	ng/ul	154924	6	15.43	769028	20.0