

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101919\
 Data File : BP000908.D
 Acq On : 19 Oct 2019 12:38
 Operator : JU
 Sample : K5321-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA4

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	39	43	54	rVB	25651	35553	1.29%	0.134%
2	3.705	268	275	277	rBV3	2510	4501	0.16%	0.017%
3	3.734	277	280	285	rVB	6246	8868	0.32%	0.034%
4	6.387	727	731	734	rBV	152612	165338	5.98%	0.625%
5	6.422	734	737	746	rVV	730160	603162	21.82%	2.279%
6	6.510	749	752	763	rBV	756925	663511	24.00%	2.507%
7	6.740	787	791	799	rBV	849838	666244	24.10%	2.517%
8	6.805	799	802	811	rBV	60285	59577	2.16%	0.225%
9	7.128	854	857	873	rBV	571737	496825	17.97%	1.877%
10	7.299	882	886	891	rBV	945409	717570	25.96%	2.711%
11	7.440	906	910	920	rVV2	3496	8609	0.31%	0.033%
12	7.516	920	923	926	rVB	10329	9043	0.33%	0.034%
13	7.628	938	942	960	rBV	666404	615091	22.25%	2.324%
14	7.875	981	984	1006	rBV	1050795	954566	34.53%	3.607%
15	8.022	1006	1009	1012	rBV	1213838	897657	32.48%	3.392%
16	8.087	1017	1020	1029	rVB	85928	77327	2.80%	0.292%
17	8.305	1054	1057	1059	rBV	3506	3559	0.13%	0.013%
18	8.704	1122	1125	1130	rBV	17153	17360	0.63%	0.066%
19	9.269	1216	1221	1224	rBV6	2021	3197	0.12%	0.012%
20	9.304	1224	1227	1231	rVB	6934	5492	0.20%	0.021%
21	9.481	1253	1257	1259	rBV	1746193	1403170	50.76%	5.302%
22	9.499	1259	1260	1265	rVV	142824	98626	3.57%	0.373%
23	9.546	1265	1268	1274	rVB2	6695	8261	0.30%	0.031%
24	9.634	1279	1283	1286	rBV	2044118	1787934	64.68%	6.756%
25	9.722	1294	1298	1302	rBV5	2576	3944	0.14%	0.015%
26	9.787	1305	1309	1312	rBV	1388996	1156152	41.83%	4.369%
27	9.887	1323	1326	1329	rBV	8458	9205	0.33%	0.035%
28	9.916	1329	1331	1340	rVV	61451	88441	3.20%	0.334%
29	9.999	1342	1345	1351	rVB4	8548	11531	0.42%	0.044%
30	10.169	1371	1374	1377	rBV	9115	7534	0.27%	0.028%
31	10.204	1377	1380	1383	rBV2	9460	9103	0.33%	0.034%
32	10.310	1394	1398	1401	rBV	2654194	2176250	78.73%	8.223%
33	10.387	1407	1411	1417	rBV	456371	406903	14.72%	1.538%
34	10.434	1417	1419	1428	rVV	37960	44647	1.62%	0.169%

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35	10.499	1428	1430	1434	rVB4	2773	3264	0.12%	0.012%
36	10.734	1467	1470	1474	rVB	12016	10991	0.40%	0.042%
37	11.098	1529	1532	1535	rVB2	5186	4306	0.16%	0.016%
38	11.146	1537	1540	1541	rVV2	2806	3250	0.12%	0.012%
39	11.157	1541	1542	1548	rVB2	5830	6647	0.24%	0.025%
40	11.281	1560	1563	1567	rBV	1408282	1264612	45.75%	4.778%
41	11.340	1569	1573	1577	rBV	2665815	2319473	83.91%	8.764%
42	11.822	1652	1655	1658	rBV4	5846	7035	0.25%	0.027%
43	11.857	1658	1661	1663	rVB	5313	5719	0.21%	0.022%
44	12.004	1682	1686	1688	rBV4	3325	4429	0.16%	0.017%
45	12.098	1700	1702	1710	rVB8	2456	3220	0.12%	0.012%
46	12.345	1740	1744	1747	rBV2	5503	5859	0.21%	0.022%
47	12.393	1749	1752	1756	rVB3	3765	4407	0.16%	0.017%
48	12.440	1758	1760	1765	rVV4	2404	2991	0.11%	0.011%
49	12.493	1765	1769	1774	rVB	32826	29762	1.08%	0.112%
50	12.651	1792	1796	1801	rVB	27184	24745	0.90%	0.094%
51	12.728	1801	1809	1812	rBV	2946495	2720222	98.41%	10.279%
52	12.793	1818	1820	1823	rVB2	5626	4579	0.17%	0.017%
53	12.916	1838	1841	1845	rVB	76368	62166	2.25%	0.235%
54	12.992	1851	1854	1858	rBV6	1465	2810	0.10%	0.011%
55	13.128	1874	1877	1881	rBV	11714	11273	0.41%	0.043%
56	13.275	1900	1902	1907	rBV3	2791	3172	0.11%	0.012%
57	13.381	1918	1920	1925	rVB5	4949	5507	0.20%	0.021%
58	13.481	1934	1937	1939	rBV	18170	16078	0.58%	0.061%
59	13.792	1987	1990	1991	rBV	5656	5946	0.22%	0.022%
60	13.810	1991	1993	2003	rVB2	46880	66480	2.41%	0.251%
61	13.957	2014	2018	2022	rBV	1562848	1375544	49.77%	5.198%
62	14.057	2031	2035	2040	rBV5	5425	9974	0.36%	0.038%
63	14.134	2044	2048	2052	rBV	64375	58268	2.11%	0.220%
64	14.439	2097	2100	2109	rBV	89251	89931	3.25%	0.340%
65	14.598	2125	2127	2130	rBV4	5747	5152	0.19%	0.019%
66	14.751	2149	2153	2162	rVB	126182	127696	4.62%	0.483%
67	14.957	2185	2188	2193	rVB	37105	34897	1.26%	0.132%
68	15.086	2206	2210	2218	rBV	138507	165322	5.98%	0.625%
69	15.345	2248	2254	2264	rBV	2311134	2764079	100.00%	10.444%
70	15.434	2264	2269	2273	rVV	1205285	1452738	52.56%	5.489%
71	15.469	2273	2275	2284	rVB	143680	160242	5.80%	0.605%

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72	15.904	2344	2349	2356	rBV	107207	160976	5.82%	0.608%
73	15.986	2360	2363	2368	rVB3	13798	20138	0.73%	0.076%
74	16.410	2429	2435	2448	rVB	76792	147743	5.35%	0.558%
75	16.998	2531	2535	2546	rVB	35171	68595	2.48%	0.259%

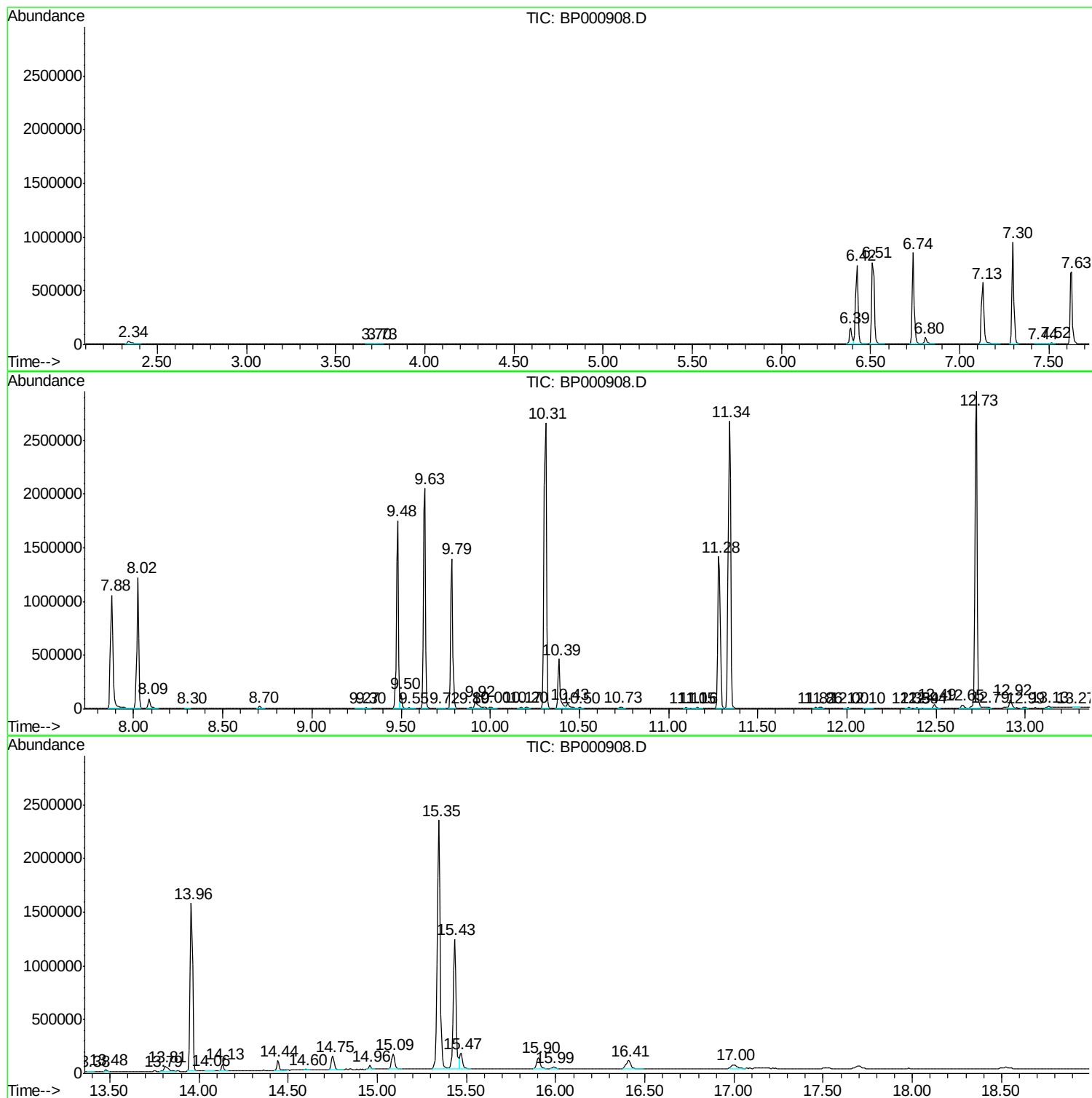
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Instrument :
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ClientSampled :
E0AA4

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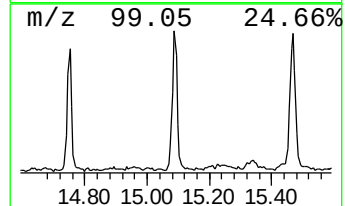
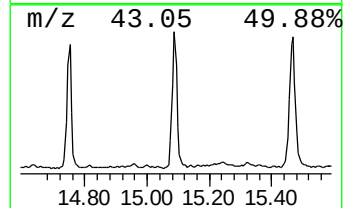
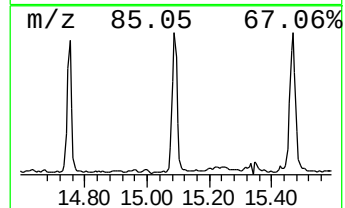
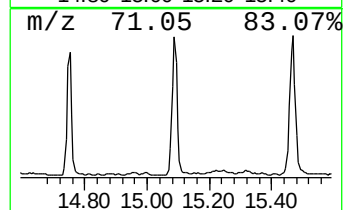
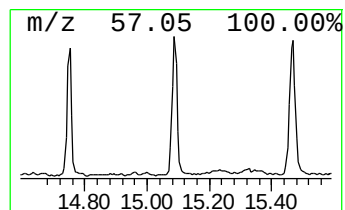
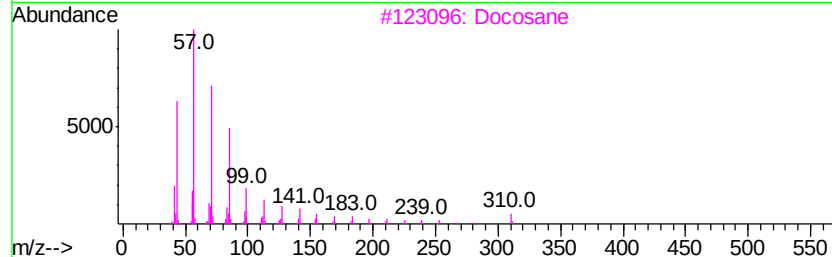
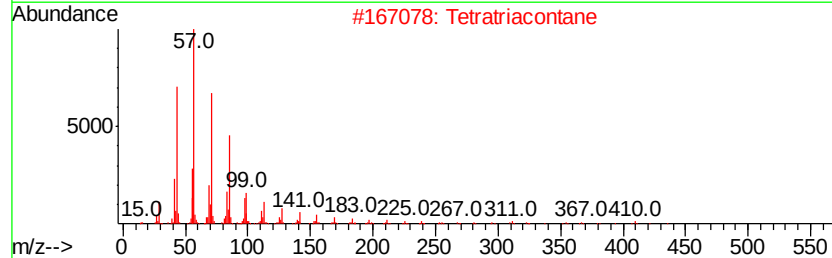
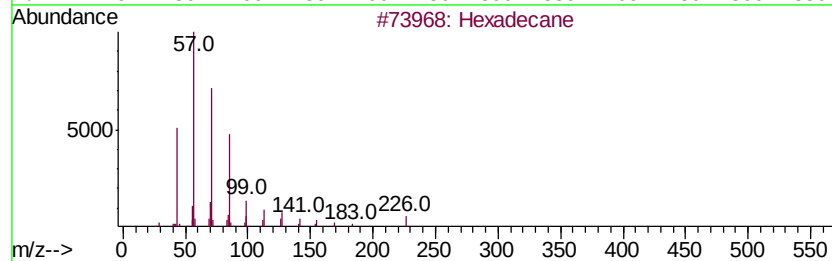
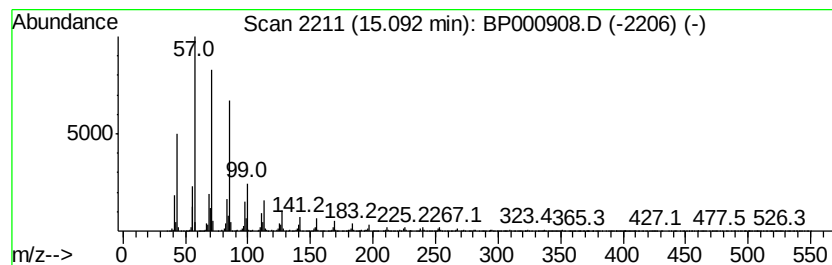
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	2.28 ng/ul	165322	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	93
2	Tetratriacontane	479 C34H70	014167-59-0	91
3	Docosane	310 C22H46	000629-97-0	91
4	Heneicosane	296 C21H44	000629-94-7	91
5	Tetracosane	338 C24H50	000646-31-1	91



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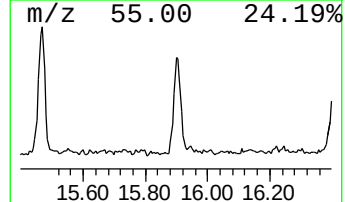
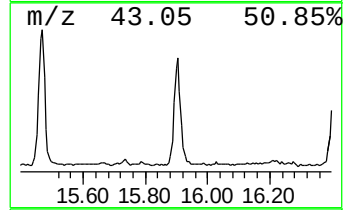
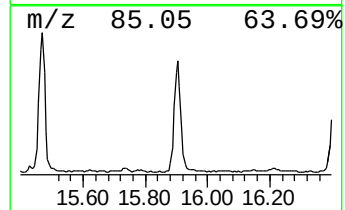
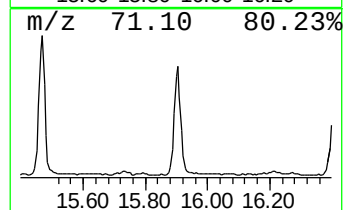
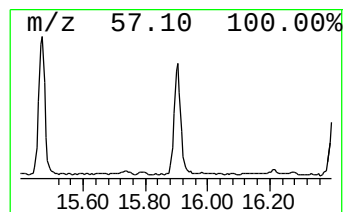
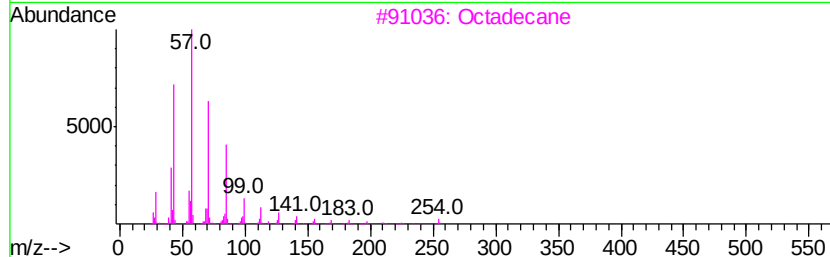
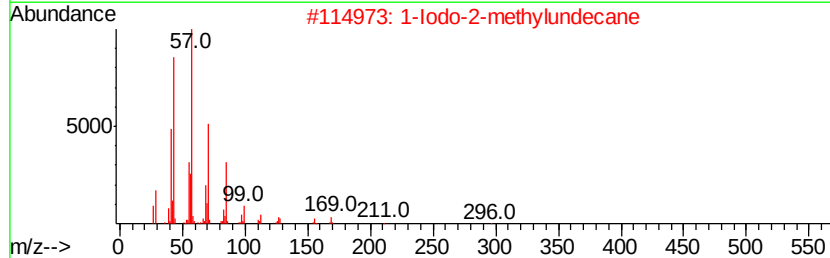
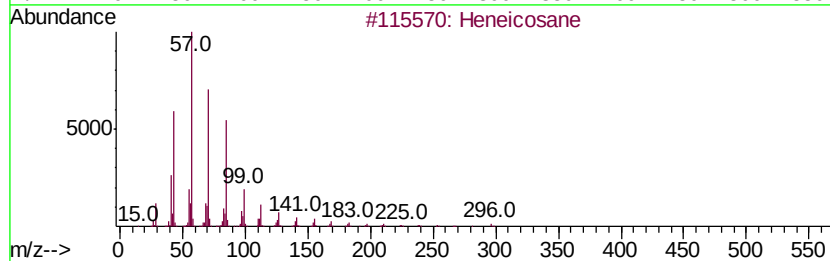
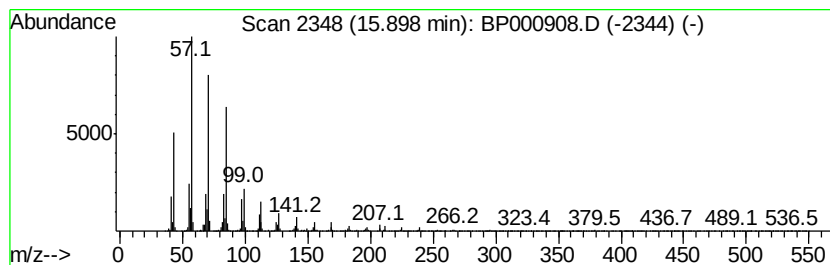
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	2.22 ng/ul	160976	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94
3		Octadecane	254	C18H38	000593-45-3	93
4		Docosane	310	C22H46	000629-97-0	91
5		Heneicosane	296	C21H44	000629-94-7	91



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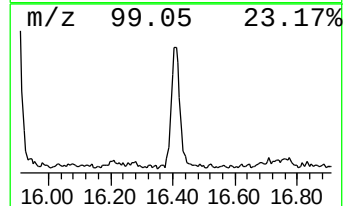
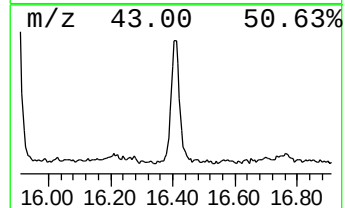
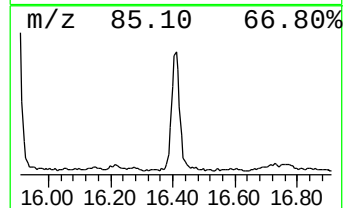
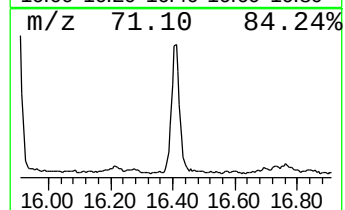
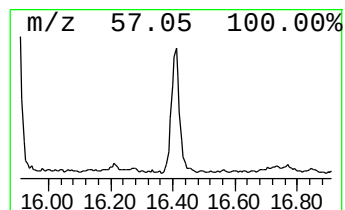
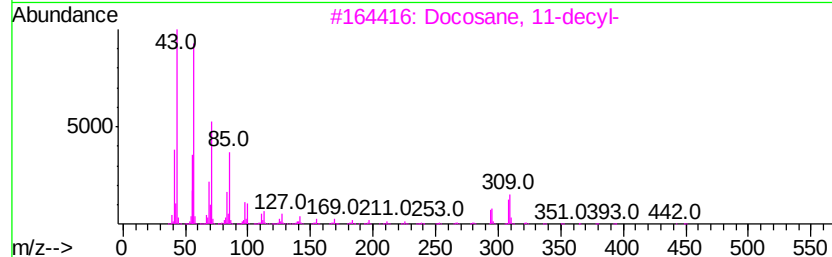
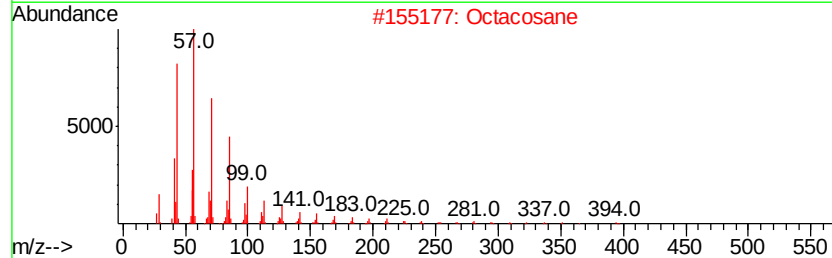
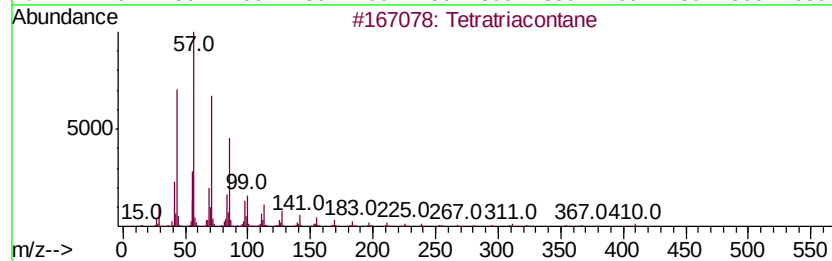
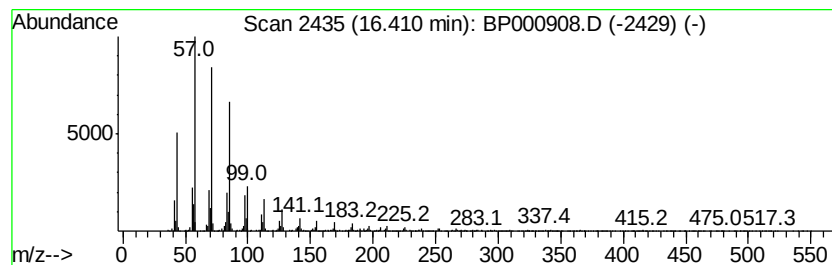
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.41	2.03 ng/ul	147743	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratriacontane	479	C34H70	014167-59-0	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Docosane, 11-decyl-	451	C32H66	055401-55-3	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		triacontane	422	C30H62	000638-68-6	87



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	15.09	2.3	ng/ul	165322	6	15.43	1452740	20.0
(DEL) Alkane: Str...	15.90	2.2	ng/ul	160976	6	15.43	1452740	20.0
(DEL) Alkane: Str...	16.41	2.0	ng/ul	147743	6	15.43	1452740	20.0