

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101919\
 Data File : BP000905.D
 Acq On : 19 Oct 2019 11:26
 Operator : JU
 Sample : PB124015TB
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLEB29

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	2.334	39	42	52	rVB	32623	46468	1.70%	0.157%
2	3.734	274	280	285	rBV	4327	5974	0.22%	0.020%
3	4.987	488	493	499	rBV5	1585	3140	0.12%	0.011%
4	6.381	727	730	734	rBV	973031	819369	30.05%	2.775%
5	6.422	734	737	749	rVB	800834	680680	24.96%	2.305%
6	6.510	749	752	756	rBV	1099208	921786	33.80%	3.122%
7	6.740	787	791	800	rBV	864081	675974	24.79%	2.289%
8	7.128	853	857	874	rBV	1321716	1084877	39.78%	3.674%
9	7.299	882	886	889	rBV	994858	773145	28.35%	2.618%
10	7.628	938	942	957	rBV	739372	663129	24.32%	2.246%
11	7.875	981	984	1006	rBV	1287505	1099444	40.32%	3.723%
12	8.022	1006	1009	1013	rVV	1192165	908675	33.32%	3.077%
13	8.087	1016	1020	1038	rVB	1288972	1070380	39.25%	3.625%
14	8.710	1122	1126	1138	rVB	19134	20506	0.75%	0.069%
15	9.481	1253	1257	1260	rBV	1889482	1411322	51.75%	4.779%
16	9.634	1279	1283	1286	rBV	2079975	1838569	67.42%	6.226%
17	9.787	1305	1309	1312	rBV	1432815	1135306	41.63%	3.845%
18	9.910	1326	1330	1343	rBV	383065	490468	17.99%	1.661%
19	9.998	1343	1345	1356	rVB2	11638	16955	0.62%	0.057%
20	10.310	1394	1398	1401	rBV	2677932	2150251	78.85%	7.282%
21	10.387	1408	1411	1417	rBV	375573	341358	12.52%	1.156%
22	10.434	1417	1419	1429	rVB	35251	39468	1.45%	0.134%
23	10.734	1467	1470	1476	rVB	11318	10932	0.40%	0.037%
24	11.098	1530	1532	1537	rVB2	5030	4577	0.17%	0.016%
25	11.163	1540	1543	1548	rBV	4990	5417	0.20%	0.018%
26	11.210	1548	1551	1554	rBV	3080	2894	0.11%	0.010%
27	11.287	1560	1564	1567	rBV	1411553	1252371	45.92%	4.241%
28	11.340	1570	1573	1577	rBV	2451427	2214437	81.20%	7.499%
29	11.504	1599	1601	1606	rVB	2570	2873	0.11%	0.010%
30	12.010	1682	1687	1699	rBV7	5995	16756	0.61%	0.057%
31	12.104	1699	1703	1708	rVB	5247	6334	0.23%	0.021%
32	12.445	1758	1761	1765	rVB4	3436	3585	0.13%	0.012%
33	12.492	1765	1769	1777	rBV	34265	30146	1.11%	0.102%
34	12.651	1792	1796	1800	rVB	25100	22158	0.81%	0.075%

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35	12.728	1804	1809	1812	rBV	2936986	2621755	96.14%	8.879%
36	12.892	1834	1837	1843	rVB4	2195	3531	0.13%	0.012%
37	13.281	1900	1903	1906	rVB3	2833	2919	0.11%	0.010%
38	13.428	1925	1928	1931	rBV3	5808	5858	0.21%	0.020%
39	13.534	1944	1946	1950	rVB4	2974	3172	0.12%	0.011%
40	13.751	1965	1983	1986	rBV5	31991	156983	5.76%	0.532%
41	13.957	2014	2018	2022	rBV	1592662	1388389	50.91%	4.702%
42	14.134	2045	2048	2051	rVB	22953	20089	0.74%	0.068%
43	14.439	2097	2100	2104	rBV	46169	46258	1.70%	0.157%
44	14.751	2149	2153	2160	rVB	101431	103650	3.80%	0.351%
45	14.957	2185	2188	2193	rVB	37625	37421	1.37%	0.127%
46	15.086	2206	2210	2218	rBV	134712	164305	6.03%	0.556%
47	15.345	2248	2254	2264	rVB	2230845	2727043	100.00%	9.235%
48	15.433	2264	2269	2273	rVV	1193622	1490832	54.67%	5.049%
49	15.469	2273	2275	2285	rVB	182806	201248	7.38%	0.682%
50	15.904	2344	2349	2358	rBV	167100	248670	9.12%	0.842%
51	15.992	2360	2364	2372	rVB4	15332	25752	0.94%	0.087%
52	16.410	2429	2435	2448	rVB	133109	244571	8.97%	0.828%
53	16.998	2529	2535	2545	rBV	75585	158053	5.80%	0.535%
54	17.698	2648	2654	2663	rVB2	44965	108453	3.98%	0.367%

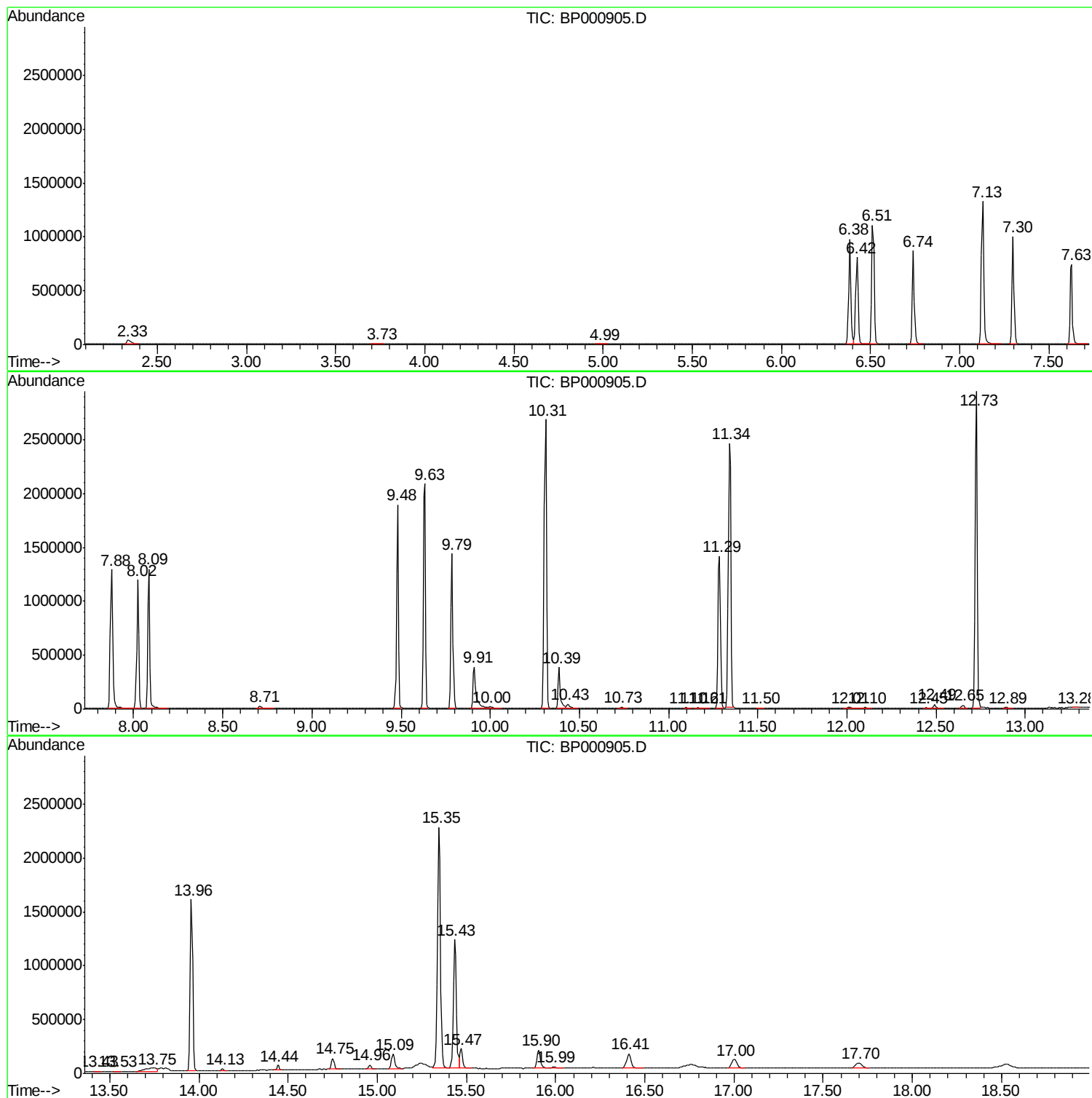
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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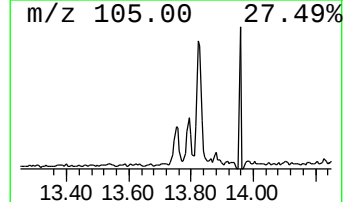
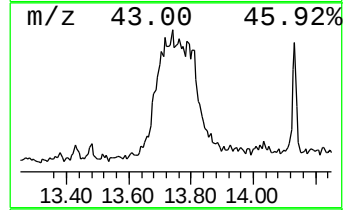
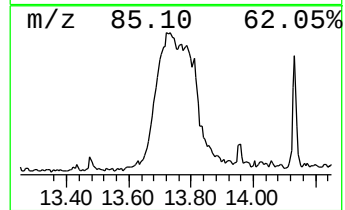
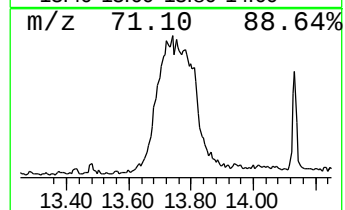
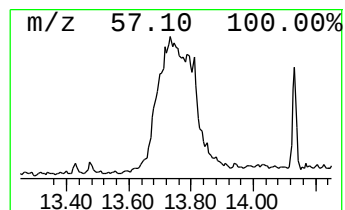
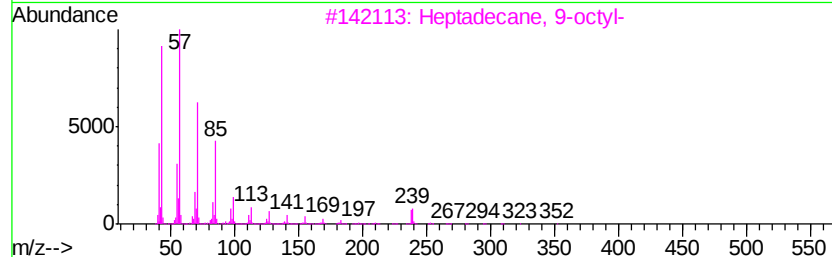
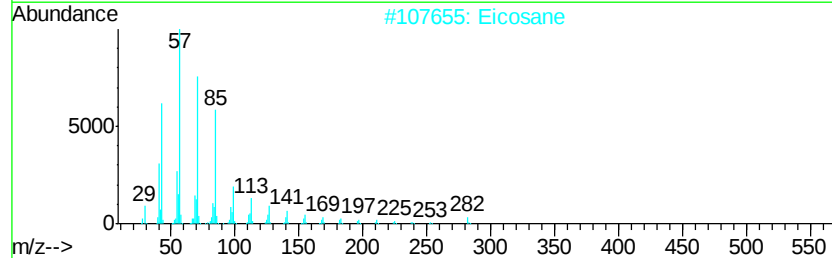
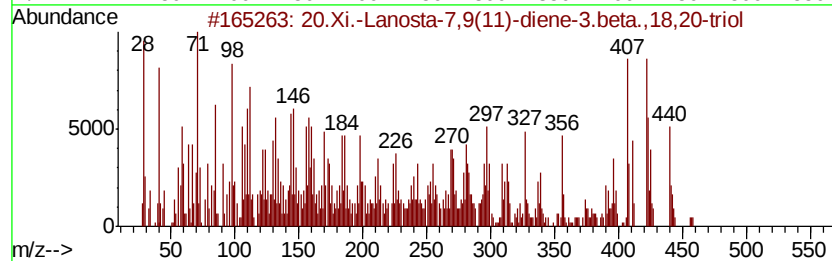
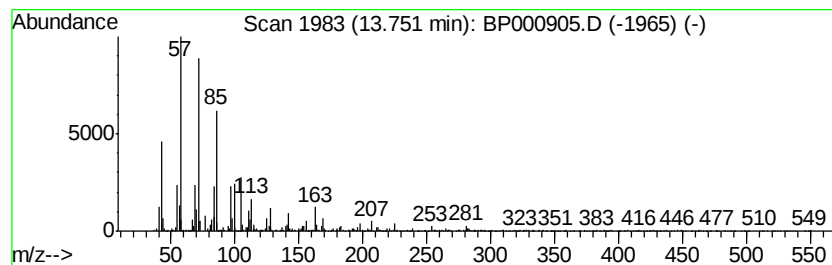
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 20.Xi.-Lanosta-7,9(11)-dien... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	2.26 ng/ul	156983	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	96
2		Eicosane	282	C20H42	000112-95-8	93
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
5		Octacosane	394	C28H58	000630-02-4	90



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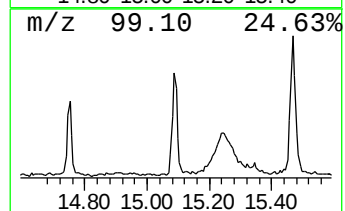
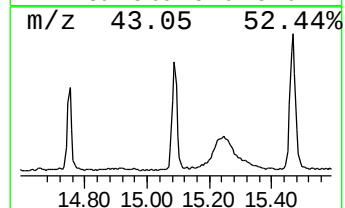
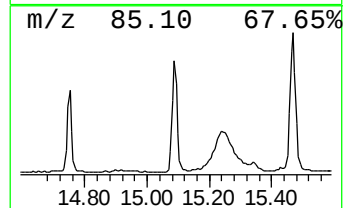
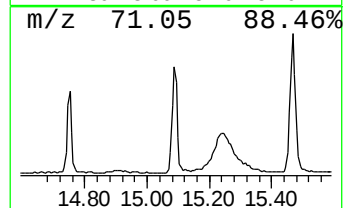
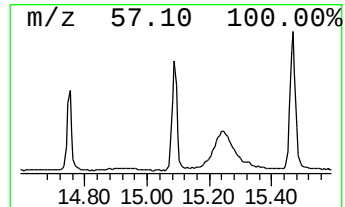
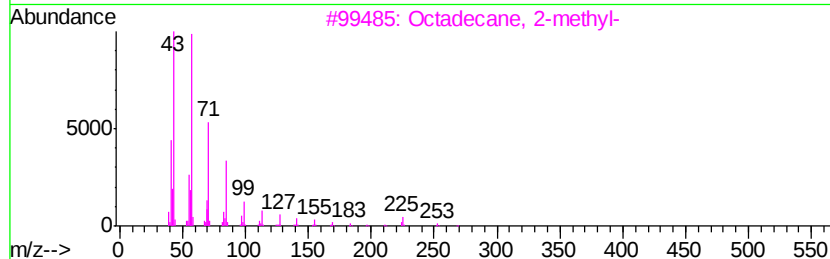
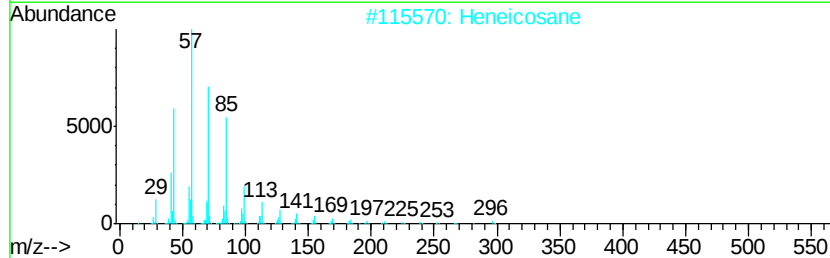
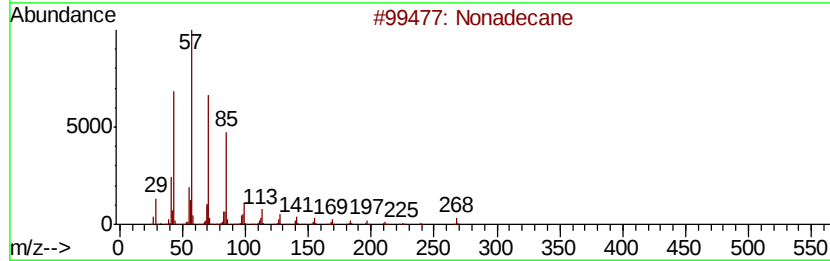
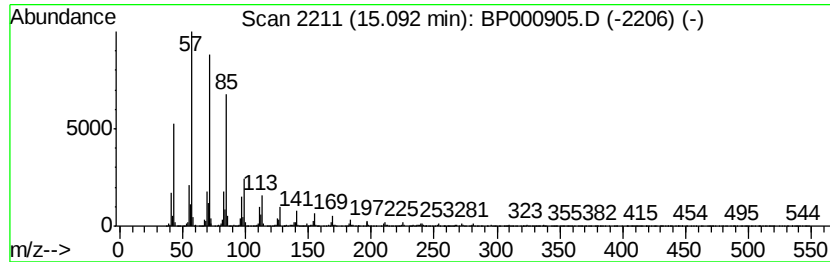
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	2.20 ng/ul	164305	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4		Docosane	310	C22H46	000629-97-0	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



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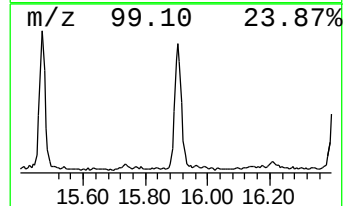
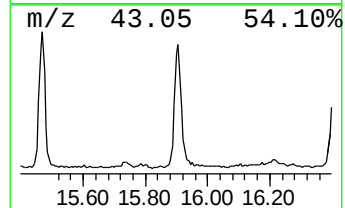
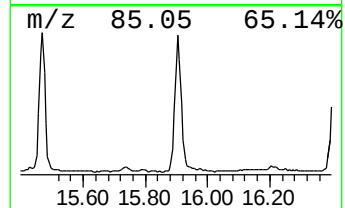
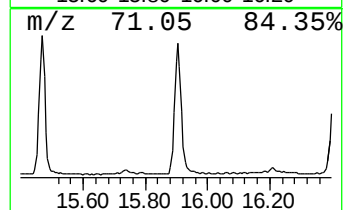
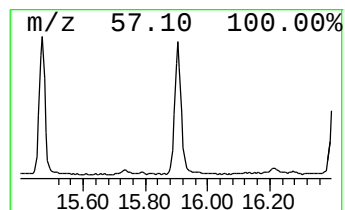
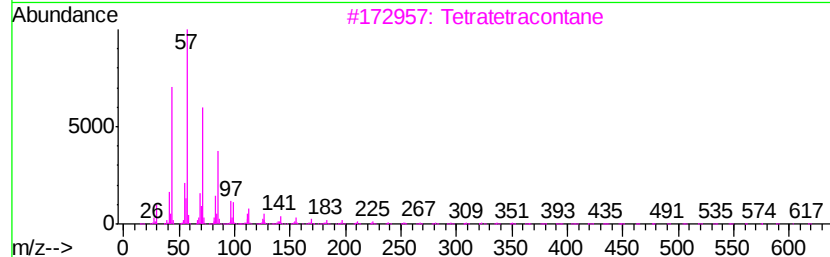
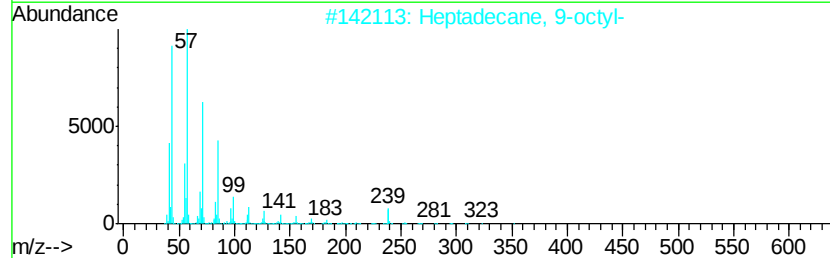
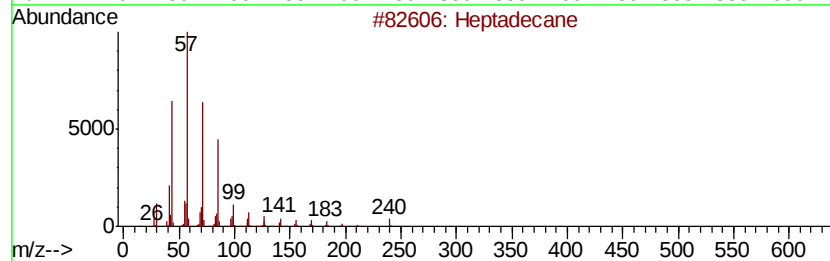
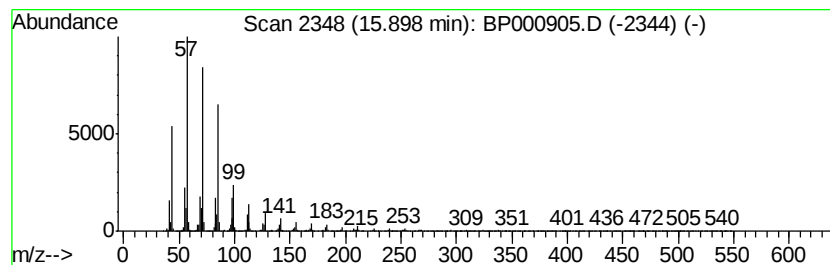
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	3.34 ng/ul	248670	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Pentacosane	352	C25H52	000629-99-2	91
5		Heneicosane	296	C21H44	000629-94-7	91



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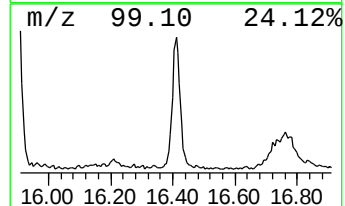
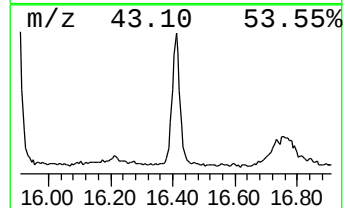
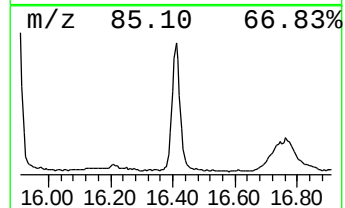
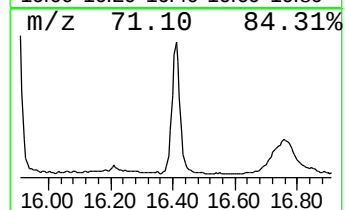
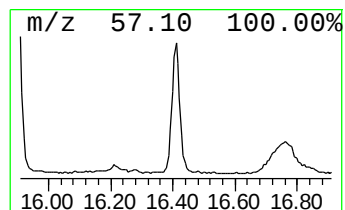
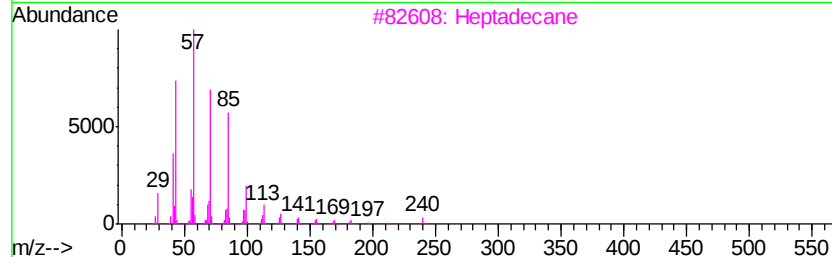
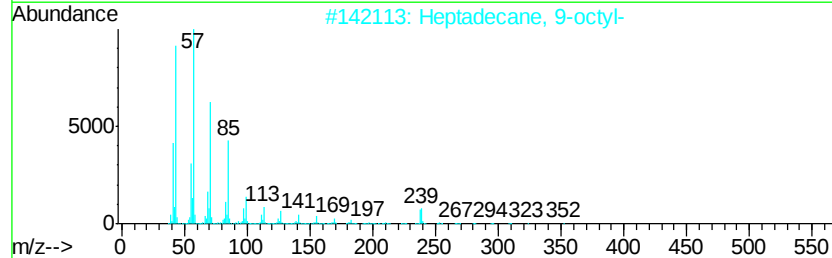
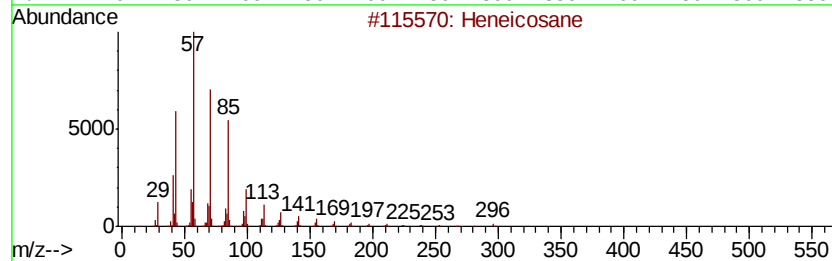
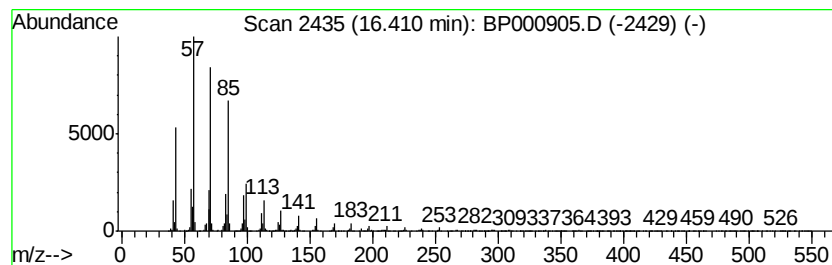
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.41	3.28 ng/ul	244571	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Heptadecane	240	C17H36	000629-78-7	91
4		Tetratriacontane	479	C34H70	014167-59-0	91
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	91



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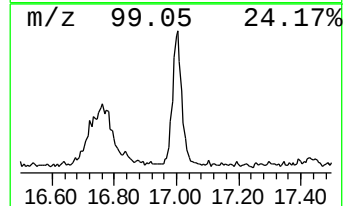
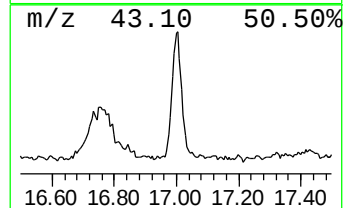
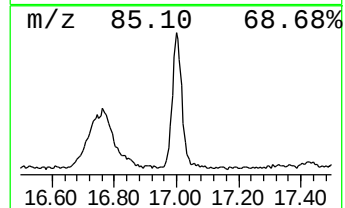
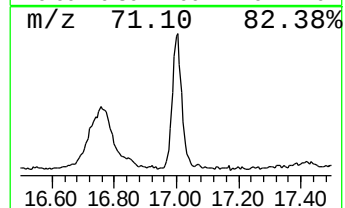
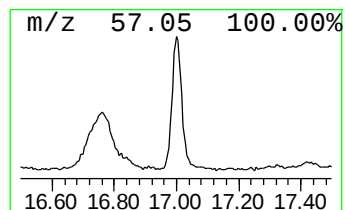
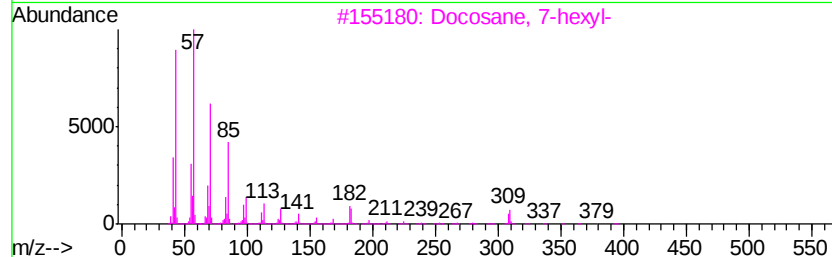
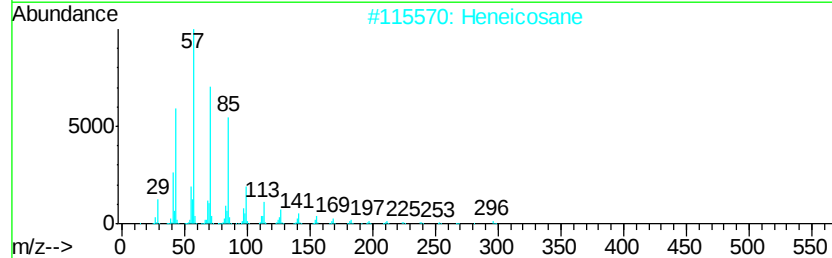
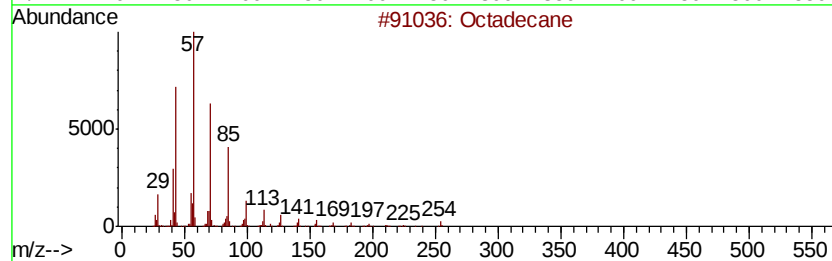
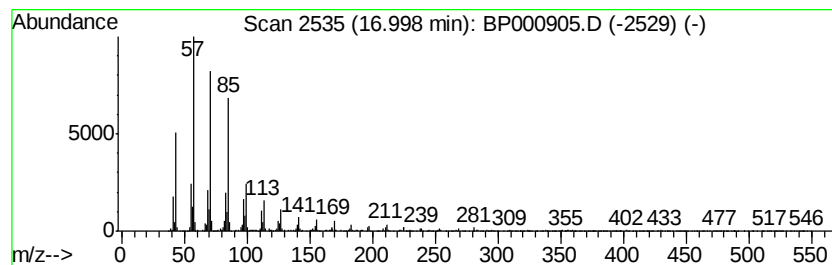
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.00	2.12 ng/ul	158053	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	97
2		Heneicosane	296	C21H44	000629-94-7	95
3		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetratriacontane	479	C34H70	014167-59-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101919\
Data File : BP000905.D
Acq On : 19 Oct 2019 11:26
Operator : JU
Sample : PB124015TB
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SLEB29

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
20.Xi.-Lanosta-7,...	13.75	2.3	ng/ul	156983	5	13.96	1388390	20.0
(DEL) Alkane: Str...	15.09	2.2	ng/ul	164305	6	15.43	1490830	20.0
(DEL) Alkane: Str...	15.90	3.3	ng/ul	248670	6	15.43	1490830	20.0
(DEL) Alkane: Str...	16.41	3.3	ng/ul	244571	6	15.43	1490830	20.0
(DEL) Alkane: Str...	17.00	2.1	ng/ul	158053	6	15.43	1490830	20.0