

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100318\
 Data File : BM016986.D
 Acq On : 03 Oct 2018 20:25
 Operator : MJ/SJ
 Sample : J5115-21
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLC64

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_M\METHODS\SOM-EPA-BM091018MA.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	6.881	655	662	675	rVB	681265	1179377	32.13%	2.626%
2	7.051	685	691	698	rVB	545723	840975	22.91%	1.873%
3	7.240	716	723	736	rVV	725386	1145071	31.19%	2.550%
4	7.328	736	738	742	rVB4	4527	5012	0.14%	0.011%
5	7.710	796	803	809	rBV	905824	1449574	39.49%	3.228%
6	7.775	811	814	820	rVB3	13770	18117	0.49%	0.040%
7	8.022	855	856	862	rVB4	3557	3979	0.11%	0.009%
8	8.410	915	922	933	rVB	797027	1254791	34.18%	2.794%
9	8.857	991	998	1009	rVB	636442	1024946	27.92%	2.282%
10	8.969	1014	1017	1021	rVB5	4221	5523	0.15%	0.012%
11	9.028	1023	1027	1032	rVB4	2959	4936	0.13%	0.011%
12	9.275	1062	1069	1077	rVB4	12059	20896	0.57%	0.047%
13	9.575	1112	1120	1130	rBV	480222	781856	21.30%	1.741%
14	10.104	1201	1210	1222	rBV	776599	1292800	35.22%	2.879%
15	10.369	1251	1255	1260	rBV3	3364	3726	0.10%	0.008%
16	10.486	1267	1275	1284	rBV	1235014	2012513	54.82%	4.482%
17	10.628	1290	1299	1312	rBV	664944	1151836	31.38%	2.565%
18	11.757	1489	1491	1497	rVB4	2866	4286	0.12%	0.010%
19	11.916	1512	1518	1521	rBV3	3654	5961	0.16%	0.013%
20	12.080	1541	1546	1550	rVB2	14126	21276	0.58%	0.047%
21	12.698	1647	1651	1657	rBV6	6073	10041	0.27%	0.022%
22	12.951	1689	1694	1699	rVB5	8982	14457	0.39%	0.032%
23	13.175	1727	1732	1734	rBV3	4221	5966	0.16%	0.013%
24	13.757	1825	1831	1836	rBV	1169779	1678489	45.72%	3.738%
25	13.804	1836	1839	1848	rVB	296077	401507	10.94%	0.894%
26	14.039	1870	1879	1891	rBV	1491917	2168927	59.08%	4.830%
27	14.257	1910	1916	1920	rBV3	6484	9154	0.25%	0.020%
28	14.345	1924	1931	1939	rVV2	1532998	2355728	64.17%	5.246%
29	14.410	1939	1942	1945	rVB3	5349	6981	0.19%	0.016%
30	14.545	1960	1965	1977	rBV	377560	566546	15.43%	1.262%
31	14.710	1989	1993	1997	rBV5	3883	6912	0.19%	0.015%
32	14.757	1997	2001	2002	rVV3	4285	5220	0.14%	0.012%
33	14.769	2002	2003	2008	rVB4	12378	14140	0.39%	0.031%
34	15.157	2064	2069	2070	rBV3	9080	10178	0.28%	0.023%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100318\
 Data File : BM016986.D
 Acq On : 03 Oct 2018 20:25
 Operator : MJ/SJ
 Sample : J5115-21
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLC64

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_M\METHODS\SOM-EPA-BM091018MA.M
 Title : SVOA CALIBRATION

35	15.174	2070	2072	2076	rVV4	7360	9779	0.27%	0.022%
36	15.216	2076	2079	2081	rVB2	5624	6621	0.18%	0.015%
37	15.345	2093	2101	2107	rBV	1874488	2663336	72.55%	5.931%
38	15.463	2115	2121	2132	rBV	326081	456460	12.43%	1.016%
39	15.580	2138	2141	2145	rBV3	21586	31382	0.85%	0.070%
40	16.010	2210	2214	2215	rBV3	4581	4462	0.12%	0.010%
41	16.068	2222	2224	2228	rBV3	6427	8097	0.22%	0.018%
42	16.610	2313	2316	2320	rBV5	3990	6959	0.19%	0.015%
43	16.868	2358	2360	2362	rBV2	7378	6903	0.19%	0.015%
44	17.092	2392	2398	2404	rBV2	1847254	2635694	71.80%	5.869%
45	17.133	2404	2405	2409	rVV	51832	53657	1.46%	0.119%
46	17.192	2409	2415	2428	rVB	1927762	2681012	73.03%	5.970%
47	17.610	2482	2486	2488	rBV5	8047	9896	0.27%	0.022%
48	17.868	2528	2530	2535	rBV6	5334	8048	0.22%	0.018%
49	17.998	2548	2552	2561	rBV2	149273	226087	6.16%	0.503%
50	18.068	2561	2564	2567	rVB	21236	27802	0.76%	0.062%
51	18.298	2600	2603	2605	rBV3	9371	11352	0.31%	0.025%
52	18.474	2630	2633	2637	rBV6	8876	16757	0.46%	0.037%
53	19.127	2740	2744	2745	rBV	29082	32172	0.88%	0.072%
54	19.156	2745	2749	2755	rVB	120863	166963	4.55%	0.372%
55	19.280	2766	2770	2778	rBV3	63024	103396	2.82%	0.230%
56	19.492	2800	2806	2814	rBV	2407230	3330038	90.71%	7.415%
57	20.551	2983	2986	2989	rBV2	47132	48323	1.32%	0.108%
58	21.015	3061	3065	3077	rBV	254315	415825	11.33%	0.926%
59	21.286	3105	3111	3116	rBV	2550694	3439511	93.69%	7.659%
60	21.450	3136	3139	3143	rVB	108639	114302	3.11%	0.255%
61	21.886	3209	3213	3216	rBV	184025	243840	6.64%	0.543%
62	22.345	3288	3291	3296	rVB	202133	256276	6.98%	0.571%
63	22.850	3373	3377	3383	rBV	408486	620404	16.90%	1.382%
64	23.374	3460	3466	3471	rBV	1882428	3457098	94.17%	7.698%
65	23.521	3484	3491	3507	rVB2	1822171	3670983	100.00%	8.175%
66	24.062	3579	3583	3590	rVB2	367210	661717	18.03%	1.474%

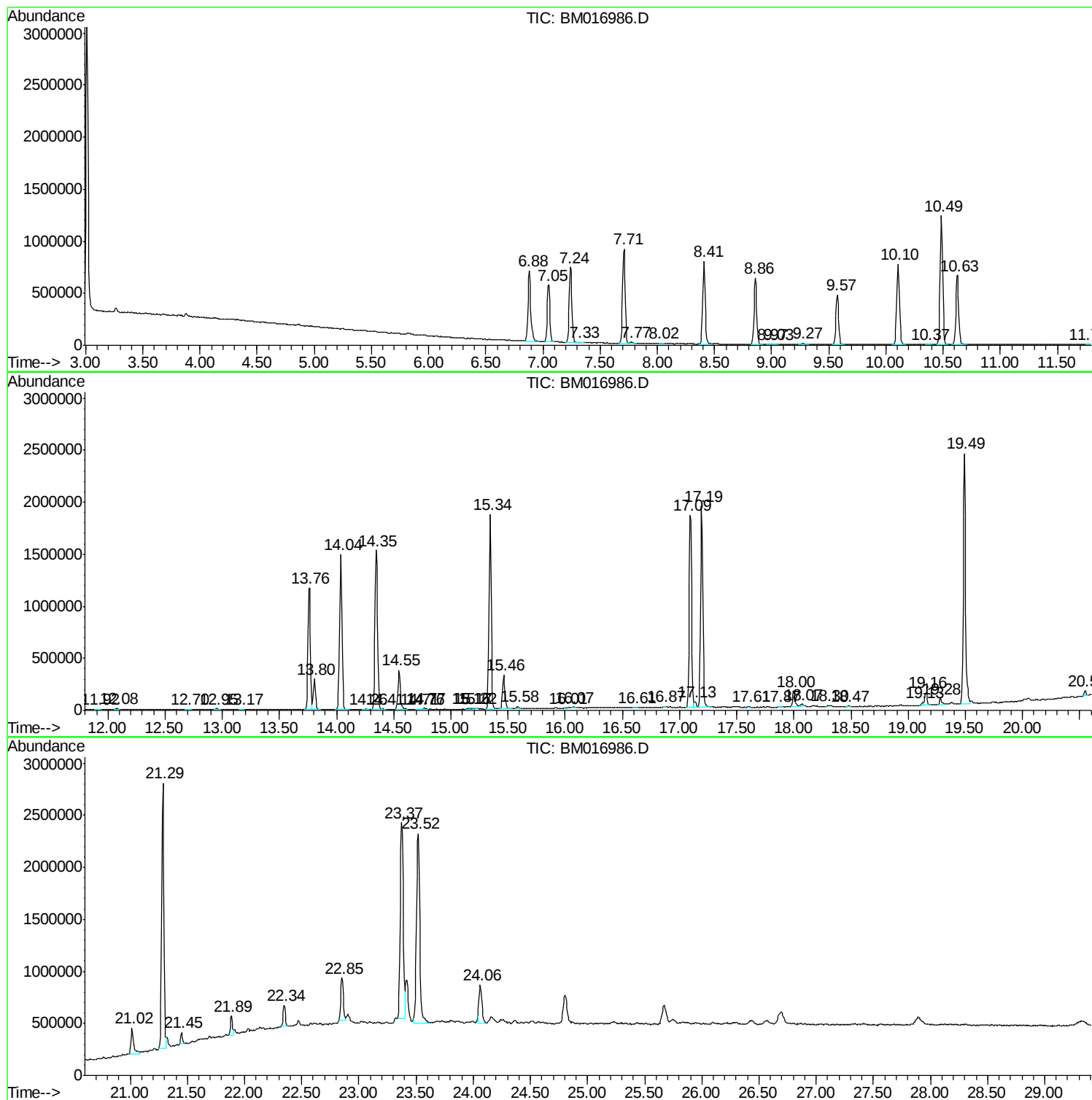
Sum of corrected areas: 44906849

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100318\
Data File : BM016986.D
Acq On : 03 Oct 2018 20:25
Operator : MJ/SJ
Sample : J5115-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLC64

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100318\
Data File : BM016986.D
Acq On : 03 Oct 2018 20:25
Operator : MJ/SJ
Sample : J5115-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

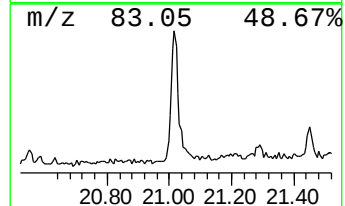
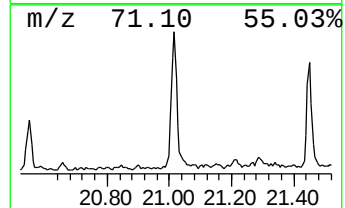
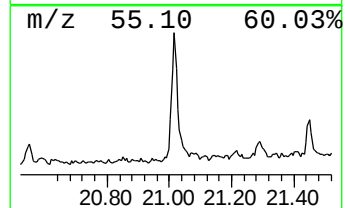
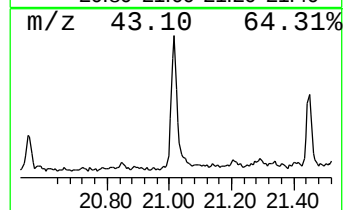
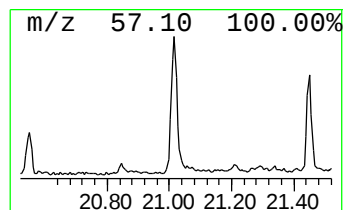
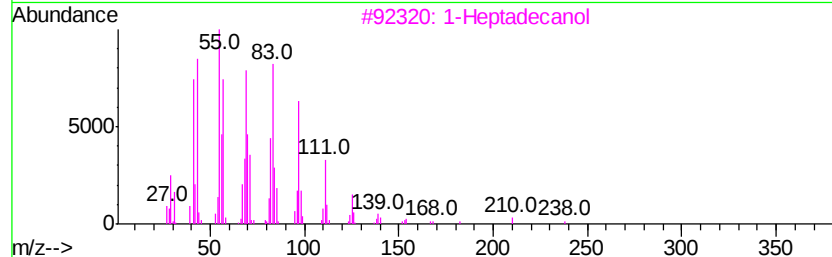
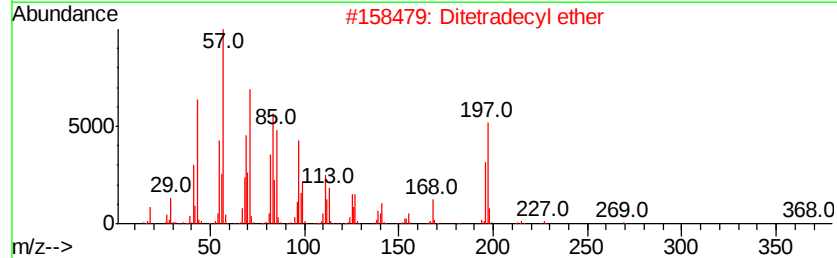
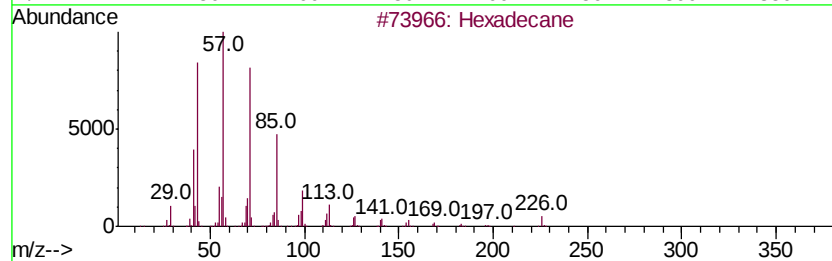
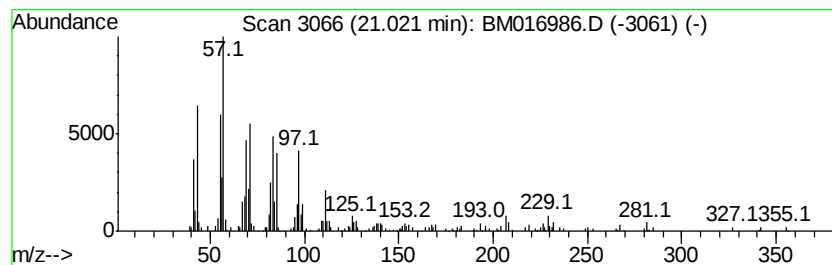
Instrument :
BNA_M
ClientSampleId :
JLC64

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.02	2.42 ng/ul	415825	Chrysene-d12	21.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	83
2		Ditetradecyl ether	410	C28H58O	005412-98-6	83
3		1-Heptadecanol	256	C17H36O	001454-85-9	70
4		Cyclotetradecane	196	C14H28	000295-17-0	70
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100318\
Data File : BM016986.D
Acq On : 03 Oct 2018 20:25
Operator : MJ/SJ
Sample : J5115-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLC64

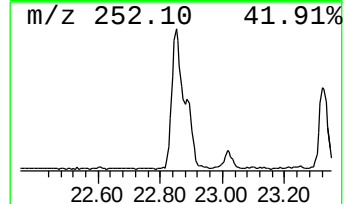
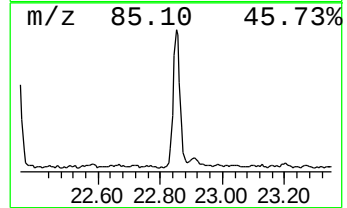
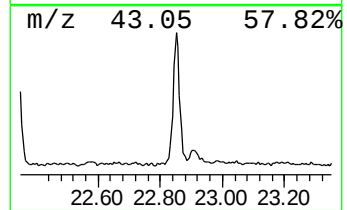
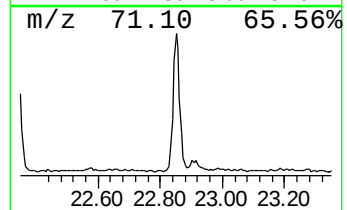
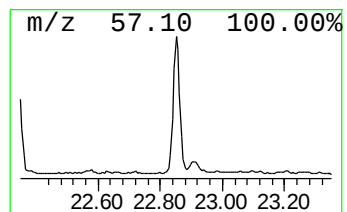
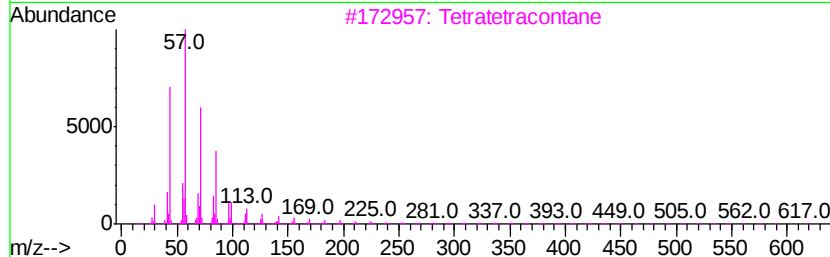
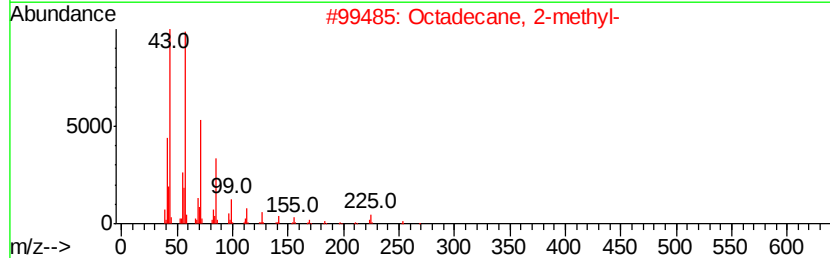
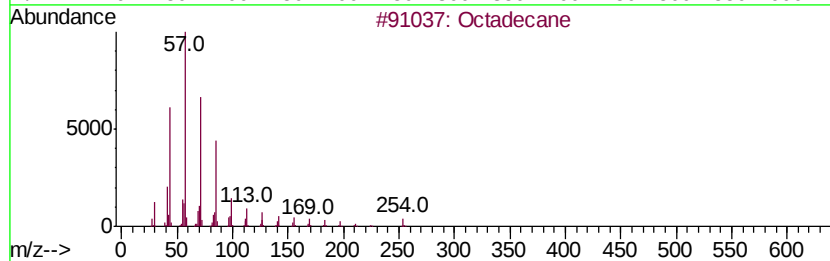
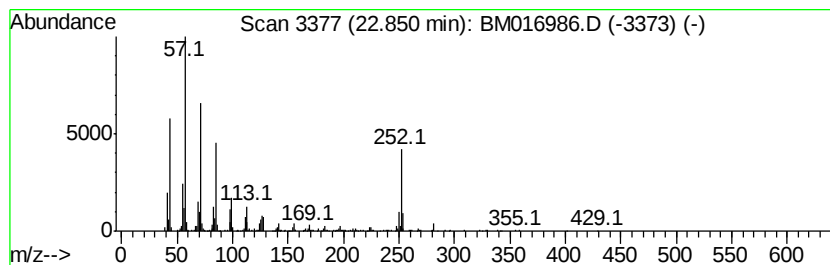
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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.
22.85	3.38 ng/ul	620404	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	92
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	83
3		Tetratetracontane	619	C44H90	007098-22-8	64
4		Tetratriacontane	479	C34H70	014167-59-0	64
5		Heneicosane	296	C21H44	000629-94-7	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100318\
Data File : BM016986.D
Acq On : 03 Oct 2018 20:25
Operator : MJ/SJ
Sample : J5115-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLC64

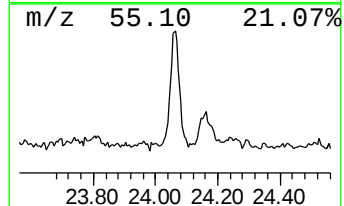
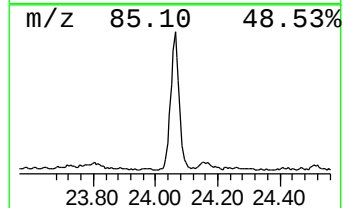
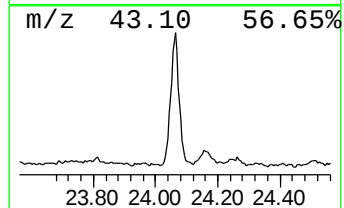
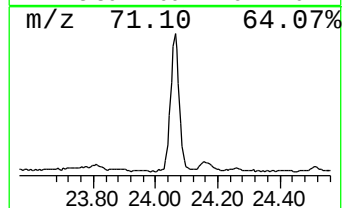
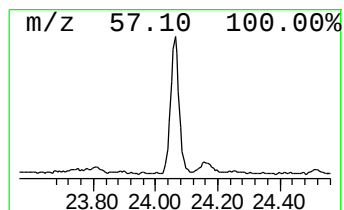
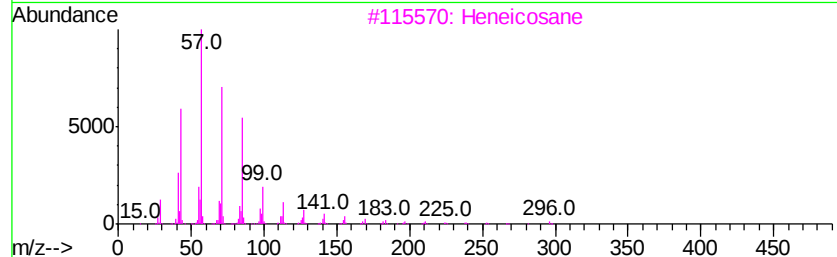
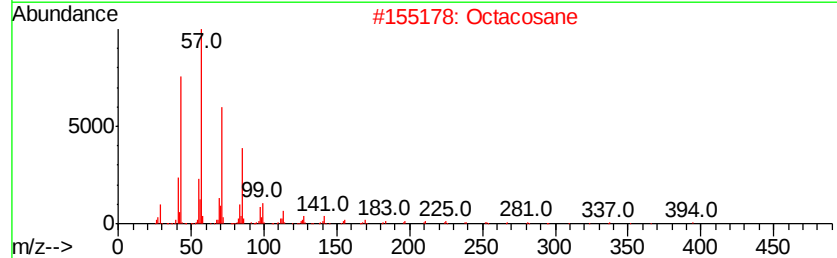
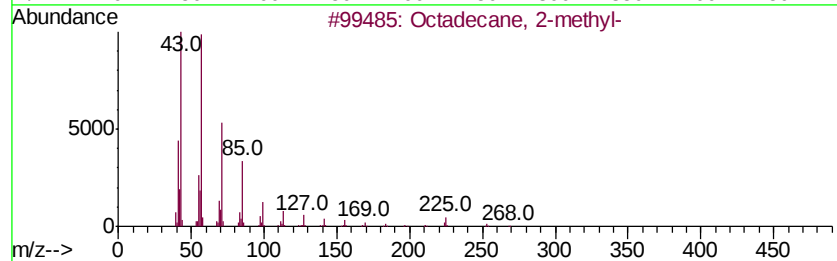
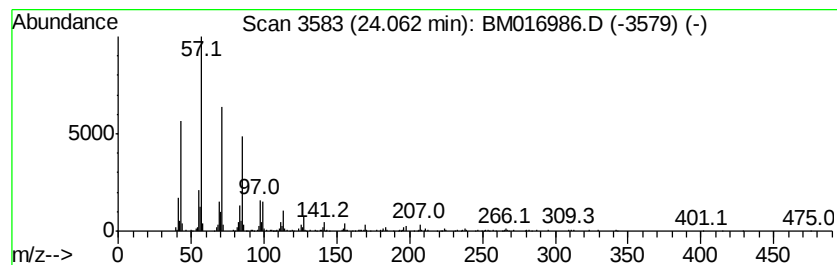
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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.
24.06	3.61 ng/ul	661717	Perylene-d12	23.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2			Octacosane	394	C28H58	000630-02-4	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Docosane	310	C22H46	000629-97-0	87
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100318\
Data File : BM016986.D
Acq On : 03 Oct 2018 20:25
Operator : MJ/SJ
Sample : J5115-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLC64

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	21.02	2.4	ng/ul	415825	5	21.29	3439510	20.0
(DEL) Alkane: Str...	22.85	3.4	ng/ul	620404	6	23.52	3670980	20.0
(DEL) Alkane: Str...	24.06	3.6	ng/ul	661717	6	23.52	3670980	20.0