

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013977.D
 Acq On : 30 Jan 2018 02:41
 Operator : SJ/JU
 Sample : J1295-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C12

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.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	3.740	124	128	133	rVB	31326	40117	1.03%	0.082%
2	4.716	287	294	299	rBV2	41236	70525	1.81%	0.145%
3	6.757	635	641	657	rBV	263083	554881	14.24%	1.139%
4	6.916	661	668	677	rBV	222349	361901	9.29%	0.743%
5	7.104	694	700	718	rVB2	318396	556000	14.27%	1.141%
6	7.569	773	779	792	rBV	399869	690184	17.71%	1.417%
7	8.287	894	901	918	rBV	341082	666607	17.10%	1.369%
8	8.728	970	976	991	rBV2	308741	584588	15.00%	1.200%
9	9.116	1034	1042	1047	rVB4	28587	43064	1.10%	0.088%
10	9.445	1092	1098	1107	rBV	281379	527424	13.53%	1.083%
11	9.981	1182	1189	1205	rBV2	364902	745333	19.12%	1.530%
12	10.339	1243	1250	1262	rBV	538362	949673	24.37%	1.950%
13	10.498	1269	1277	1289	rBV2	254468	606115	15.55%	1.244%
14	13.639	1805	1811	1816	rBV	866883	1293941	33.20%	2.656%
15	13.692	1816	1820	1828	rVB	139929	243175	6.24%	0.499%
16	13.910	1850	1857	1868	rBV	941301	1558770	40.00%	3.200%
17	14.127	1889	1894	1900	rBV3	41967	64770	1.66%	0.133%
18	14.221	1904	1910	1920	rVB2	848948	1266331	32.49%	2.600%
19	14.468	1947	1952	1967	rBV3	174347	517257	13.27%	1.062%
20	15.086	2052	2057	2062	rVB3	74371	103676	2.66%	0.213%
21	15.221	2070	2080	2088	rBV	1270482	1942848	49.85%	3.989%
22	15.368	2100	2105	2116	rBV2	314614	527337	13.53%	1.083%
23	15.492	2118	2126	2130	rBV6	39751	82070	2.11%	0.168%
24	15.951	2200	2204	2205	rBV2	137327	159927	4.10%	0.328%
25	16.639	2316	2321	2332	rBV2	208106	383358	9.84%	0.787%
26	16.745	2335	2339	2343	rVV	155718	196511	5.04%	0.403%
27	16.792	2343	2347	2352	rVB2	79381	115531	2.96%	0.237%
28	16.974	2373	2378	2389	rBV2	1103508	1697553	43.56%	3.485%
29	17.074	2389	2395	2401	rBV	1467253	2120723	54.42%	4.354%
30	17.286	2427	2431	2436	rVB8	29290	41514	1.07%	0.085%
31	17.398	2446	2450	2455	rBV8	45475	87857	2.25%	0.180%
32	17.480	2460	2464	2474	rVB2	226921	322977	8.29%	0.663%
33	17.886	2528	2533	2537	rBV3	202058	315686	8.10%	0.648%
34	18.174	2578	2582	2587	rVB	319103	389446	9.99%	0.800%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013977.D
 Acq On : 30 Jan 2018 02:41
 Operator : SJ/JU
 Sample : J1295-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C12

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Title : SVOA CALIBRATION

35	18.362	2611	2614	2620	rBV2	52135	78713	2.02%	0.162%
36	18.427	2622	2625	2628	rVB5	35289	41858	1.07%	0.086%
37	18.815	2687	2691	2699	rVB	383493	501161	12.86%	1.029%
38	18.927	2706	2710	2716	rVB	342396	466618	11.97%	0.958%
39	18.980	2716	2719	2722	rBV4	34716	43900	1.13%	0.090%
40	19.045	2724	2730	2738	rVB	1903390	2590972	66.48%	5.319%
41	19.380	2782	2787	2789	rBV	2234631	3026506	77.66%	6.214%
42	19.409	2789	2792	2800	rVV	2891723	3897293	100.00%	8.001%
43	19.486	2802	2805	2809	rVV5	45202	63432	1.63%	0.130%
44	19.598	2817	2824	2830	rBV2	127647	285816	7.33%	0.587%
45	19.745	2845	2849	2856	rVB4	99952	201048	5.16%	0.413%
46	19.892	2868	2874	2878	rBV5	116346	293219	7.52%	0.602%
47	19.939	2878	2882	2886	rVB	502456	588020	15.09%	1.207%
48	20.068	2901	2904	2909	rVB2	169359	239035	6.13%	0.491%
49	20.209	2926	2928	2931	rBV2	60622	49292	1.26%	0.101%
50	20.433	2962	2966	2971	rBV	511143	589687	15.13%	1.211%
51	20.668	3002	3006	3011	rVB	319699	419559	10.77%	0.861%
52	20.827	3029	3033	3036	rBV2	156854	201384	5.17%	0.413%
53	20.862	3036	3039	3042	rVV	154130	201264	5.16%	0.413%
54	20.897	3042	3045	3053	rVV	1035958	1437029	36.87%	2.950%
55	20.962	3053	3056	3062	rVB	170554	240542	6.17%	0.494%
56	21.180	3086	3093	3097	rBV3	1833877	3211732	82.41%	6.594%
57	21.215	3097	3099	3108	rVB	981437	1129638	28.99%	2.319%
58	21.333	3116	3119	3123	rBV	446790	477669	12.26%	0.981%
59	21.762	3188	3192	3196	rBV2	408779	511246	13.12%	1.050%
60	22.209	3264	3268	3273	rVB	363872	470991	12.09%	0.967%
61	22.709	3347	3353	3359	rBV2	752802	1876096	48.14%	3.852%
62	23.174	3428	3432	3435	rBV	280871	419434	10.76%	0.861%
63	23.227	3435	3441	3455	rVB3	1480504	3523547	90.41%	7.234%
64	23.362	3458	3464	3471	rBV2	1040359	1804168	46.29%	3.704%

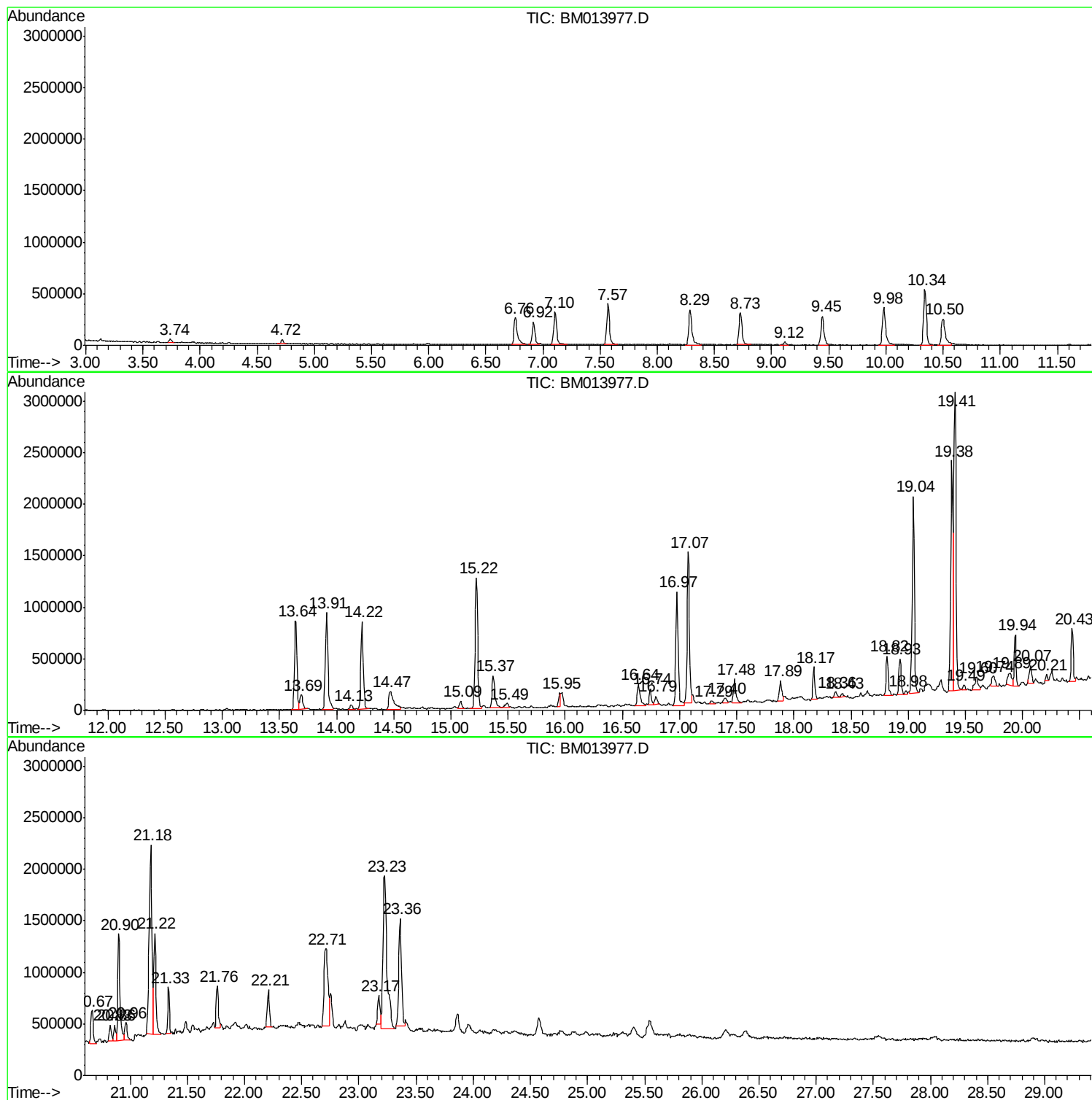
Sum of corrected areas: 48708539

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

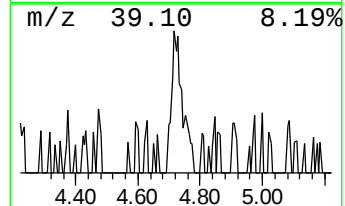
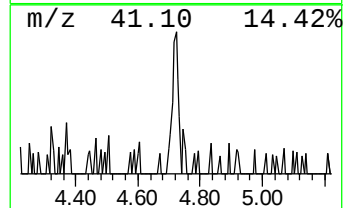
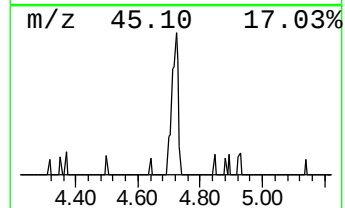
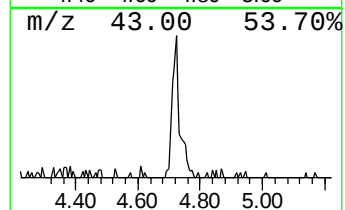
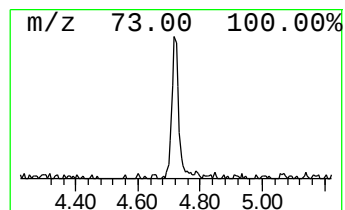
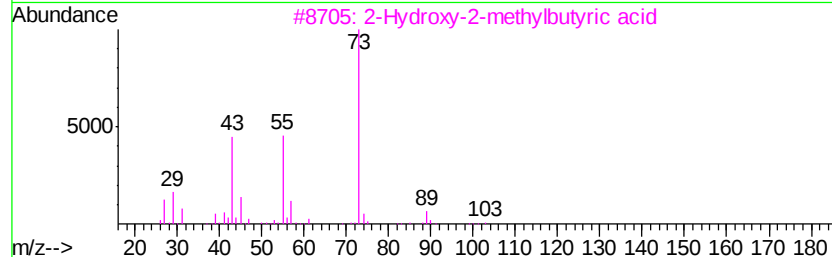
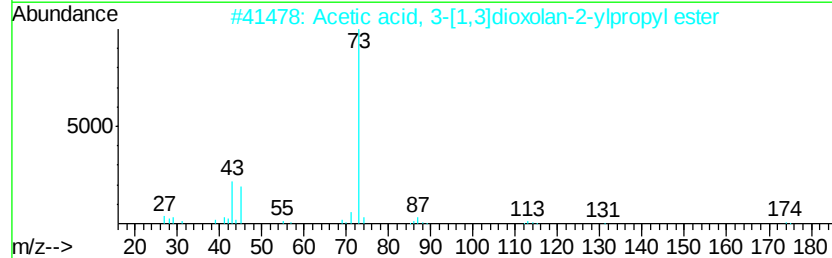
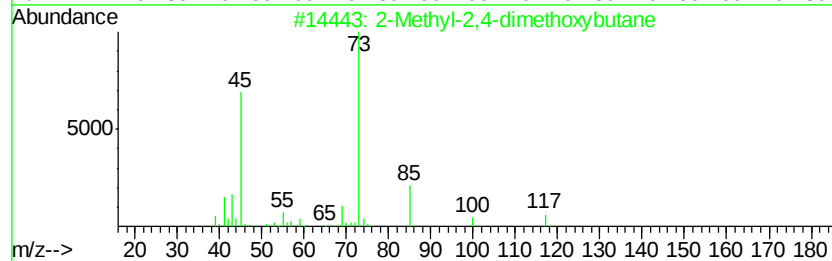
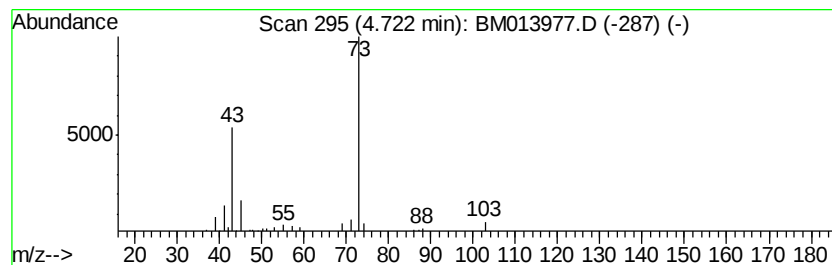
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	2.04 ng/ul	70525	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-2,4-dimethoxybutane	132	C7H16O2	039836-89-0	25
2			Acetic acid, 3-[1,3]dioxolan-2-ylpropyl ester	174	C8H14O4	1000186-02-3	25
3			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	23
4			1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	16
5			1,3-Dioxolane, 2-(5-bromopentyl)-	222	C8H15BrO2	056741-68-5	16



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

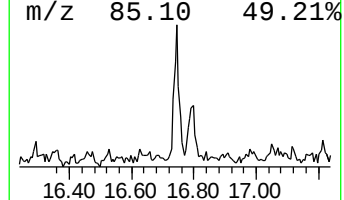
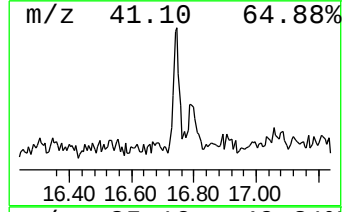
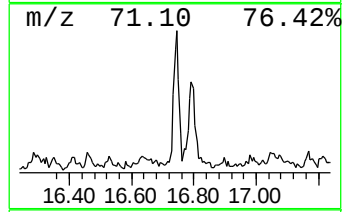
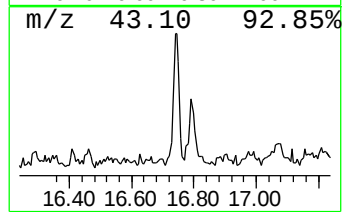
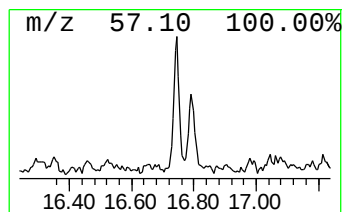
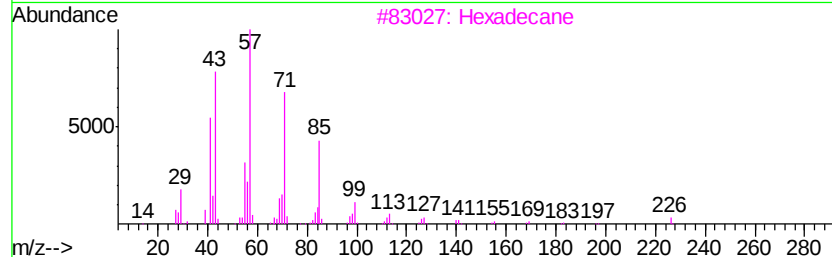
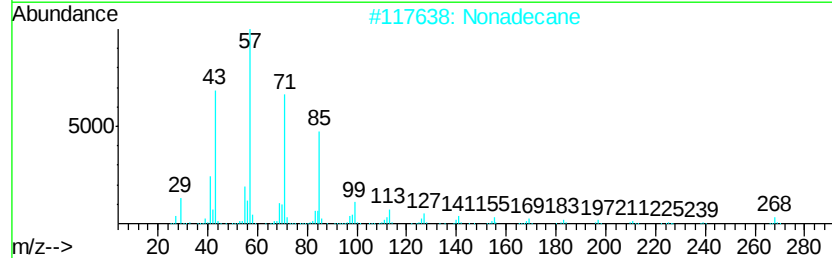
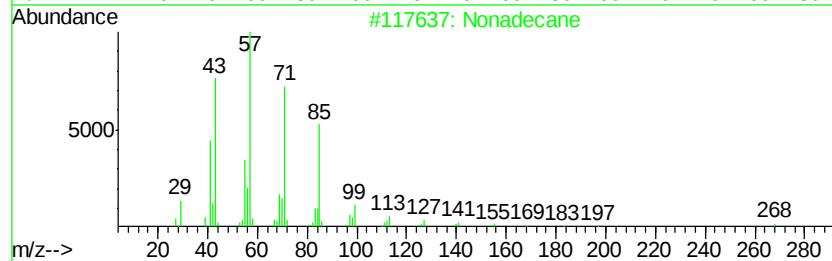
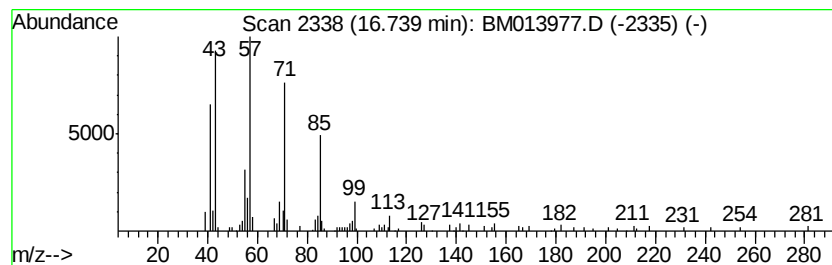
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	2.32 ng/ul	196511	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	98
2			Nonadecane	268	C19H40	000629-92-5	90
3			Hexadecane	226	C16H34	000544-76-3	87
4			Octacosane	394	C28H58	000630-02-4	86
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

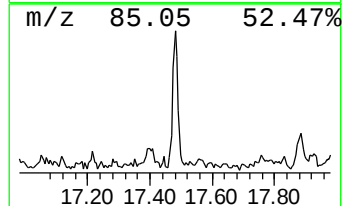
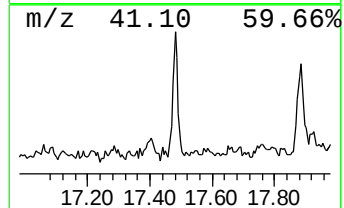
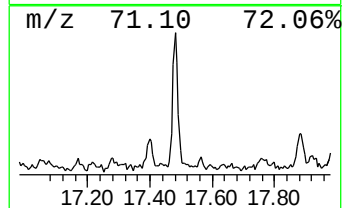
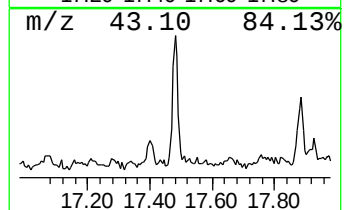
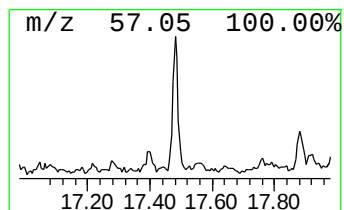
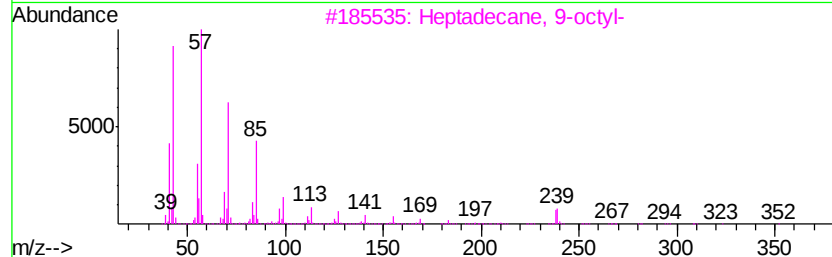
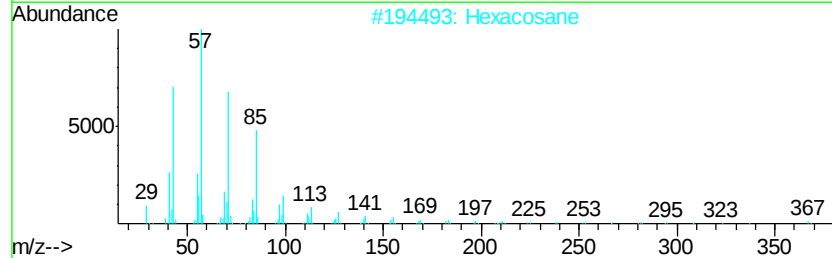
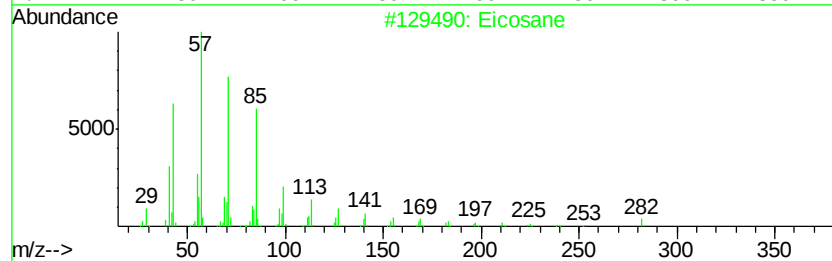
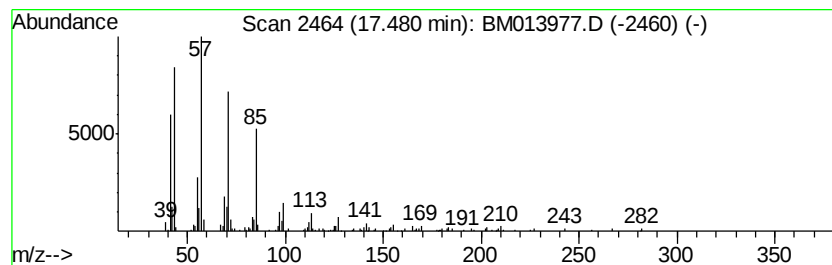
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.48	3.81 ng/ul	322977	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

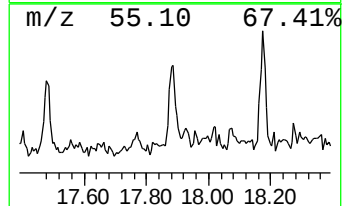
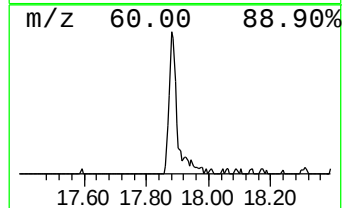
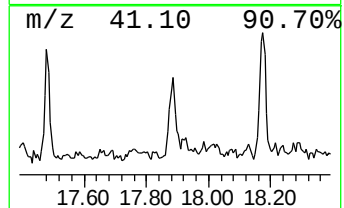
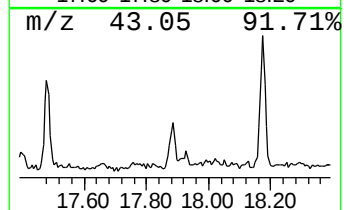
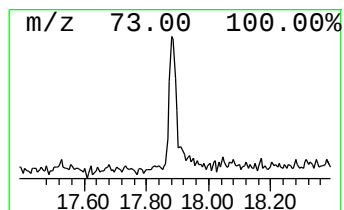
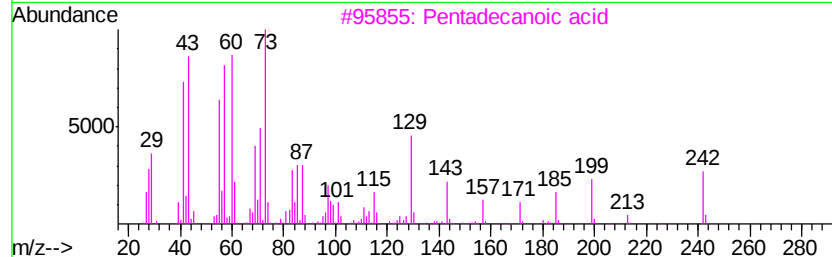
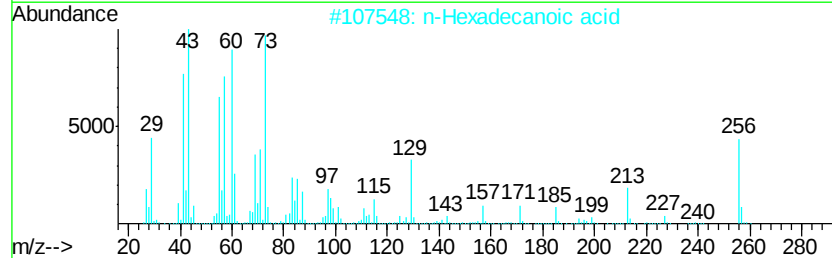
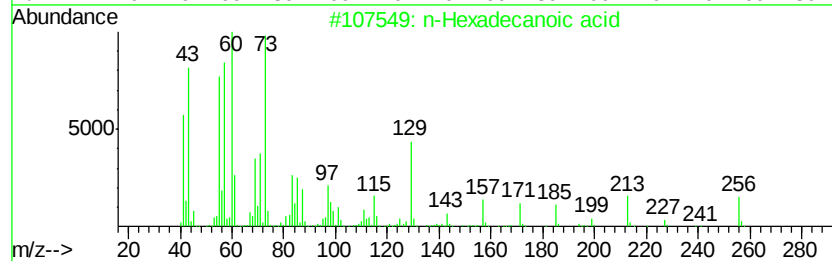
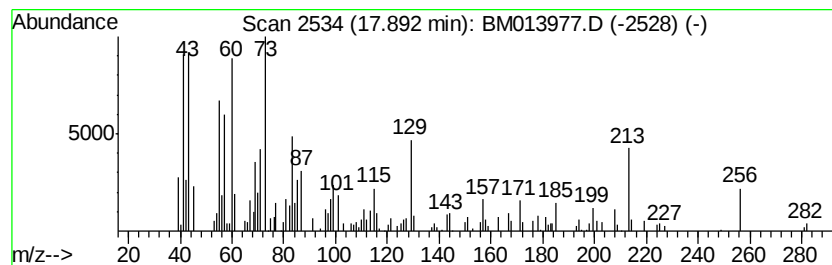
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	3.72 ng/ul	315686	Phenanthrene-d10	16.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81	
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	64	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64	
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64	



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

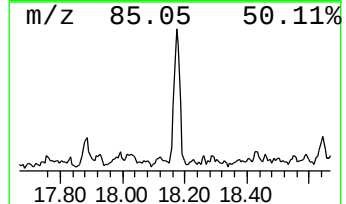
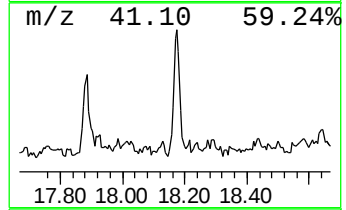
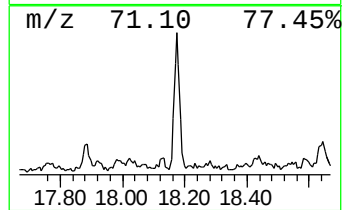
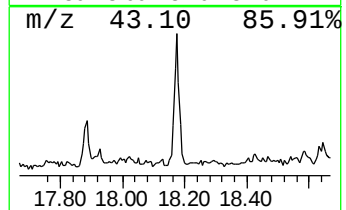
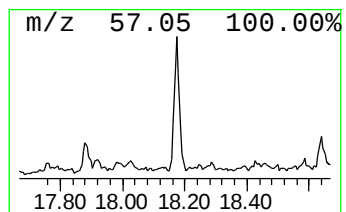
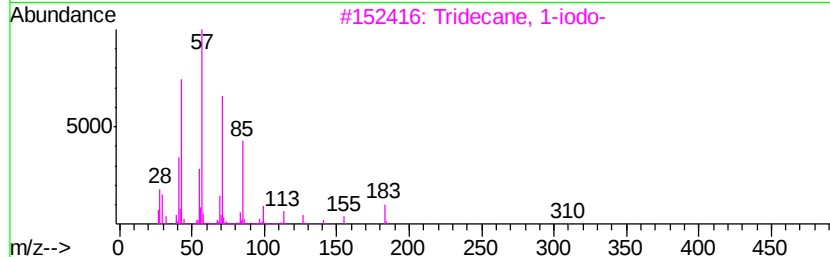
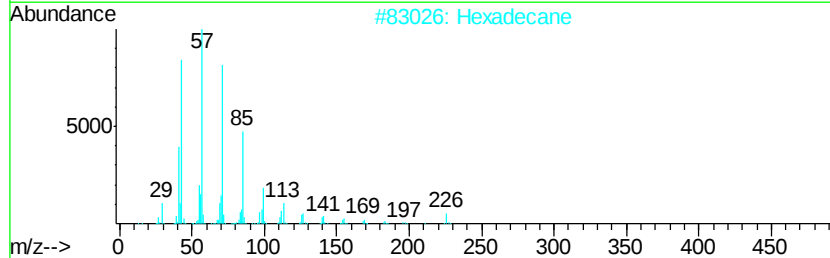
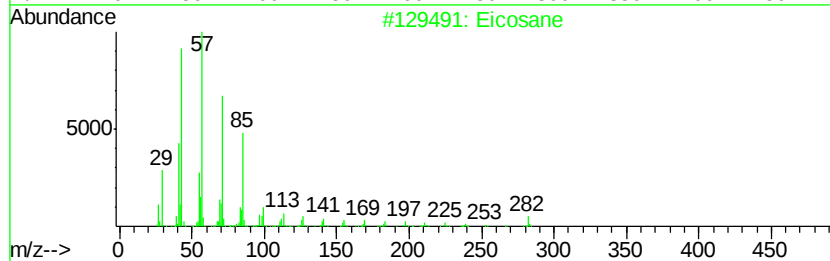
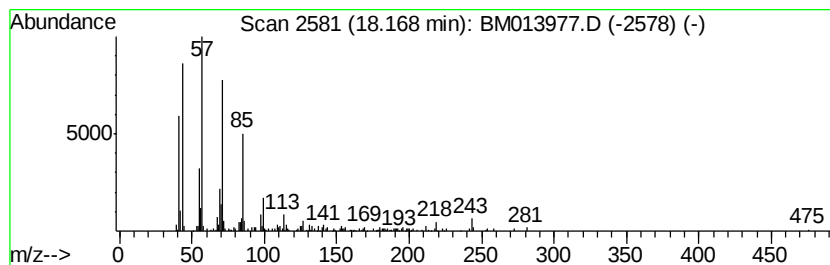
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	4.59 ng/ul	389446	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	83
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

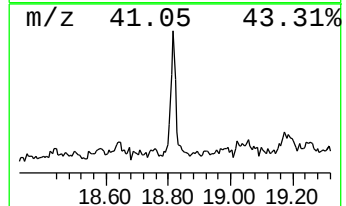
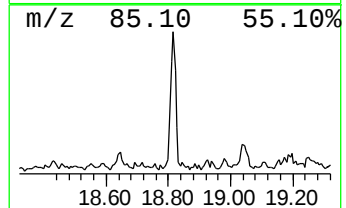
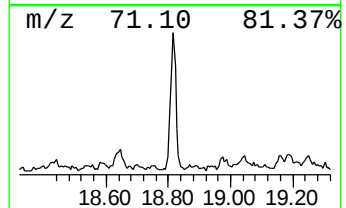
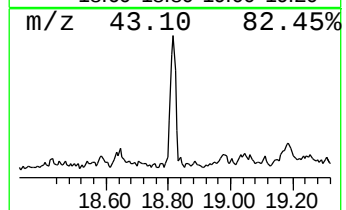
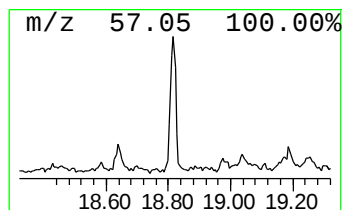
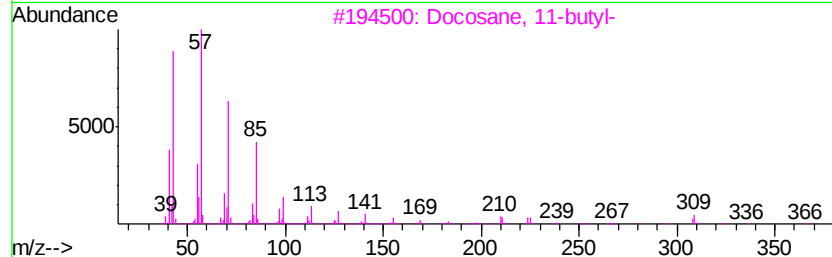
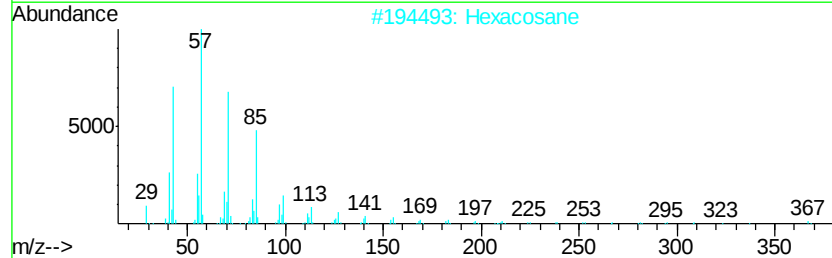
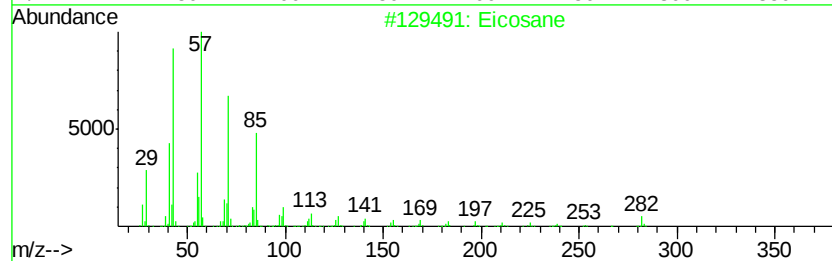
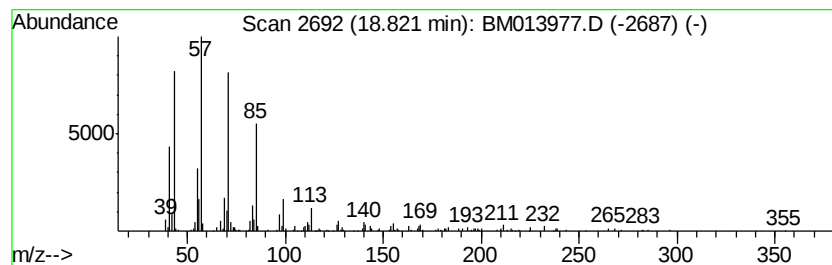
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.82	5.90 ng/ul	501161	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	91
2	Hexacosane			366	C26H54	000630-01-3	91
3	Docosane, 11-butyl-			366	C26H54	013475-76-8	91
4	2-Bromotetradecane			276	C14H29Br	074036-95-6	90
5	Heneicosane			296	C21H44	000629-94-7	90



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

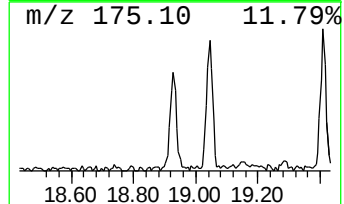
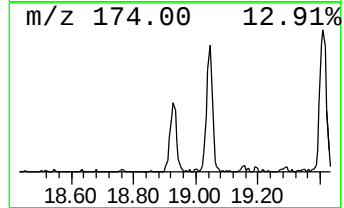
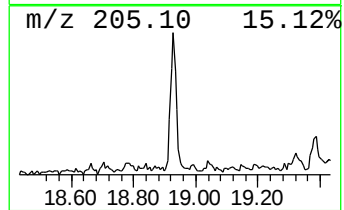
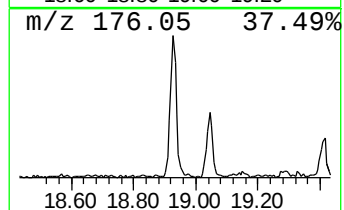
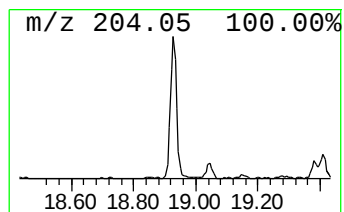
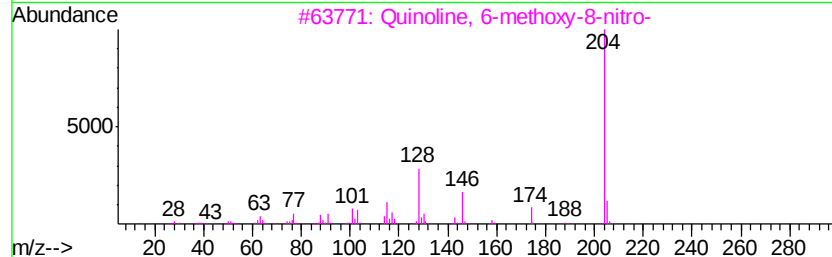
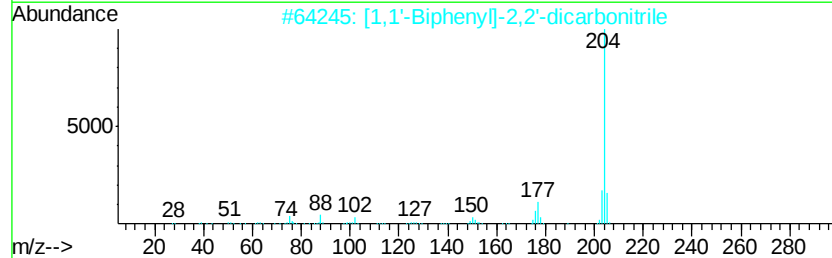
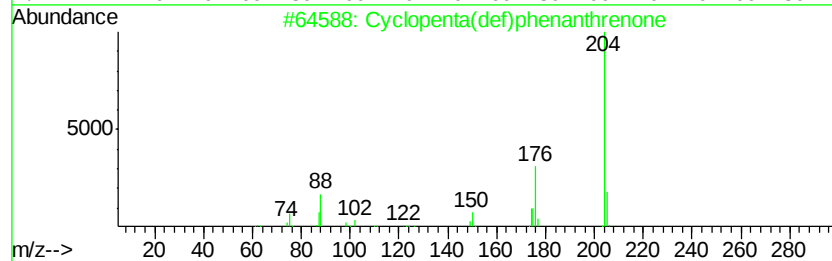
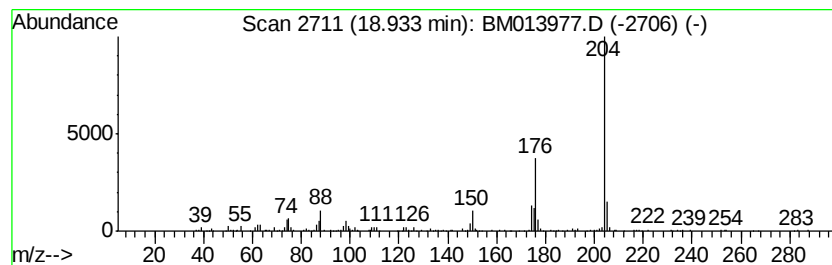
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	5.50 ng/ul	466618	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	94
2		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	53
3		Quinoline, 6-methoxy-8-nitro-	204	C10H8N2O3	000085-81-4	47
4		4(equat)-(but-3-en-1-ynyl)-2(axi...	219	C14H21NO	038423-22-2	45
5		4-Methyl-6,7-methylenedioxycoumarin	204	C11H8O4	015071-04-2	45



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

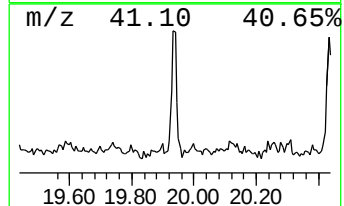
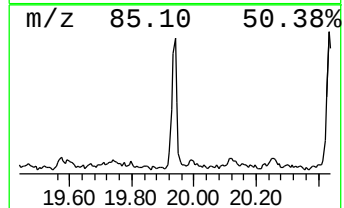
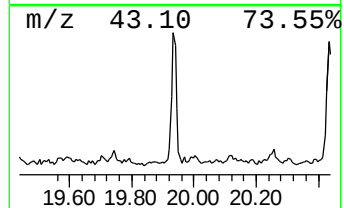
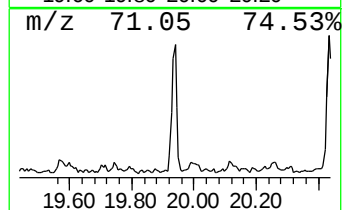
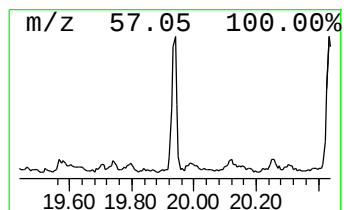
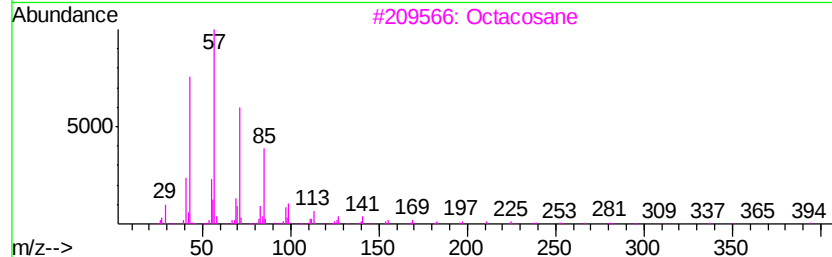
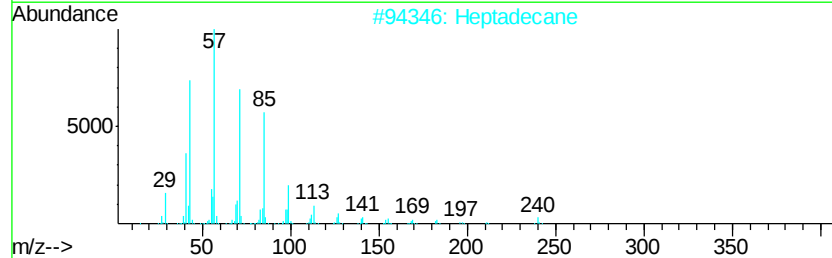
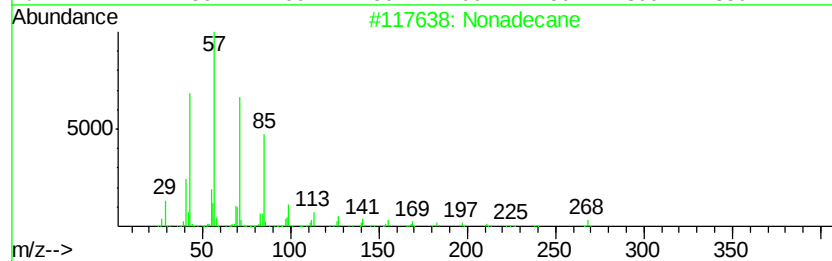
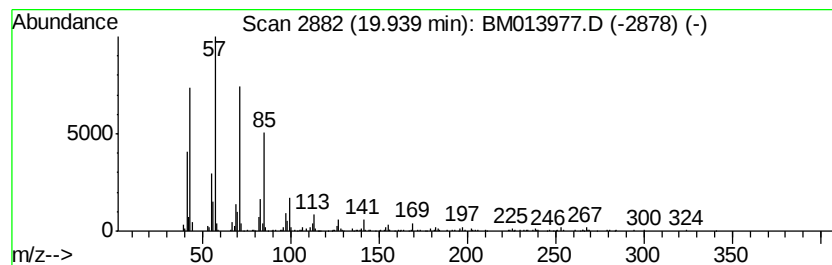
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.94	3.66 ng/ul	588020	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Heptadecane	240	C17H36	000629-78-7	93
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptadecane	240	C17H36	000629-78-7	90
5			Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

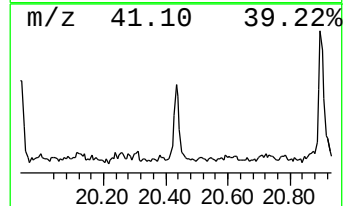
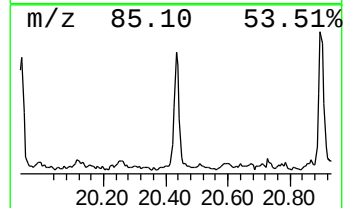
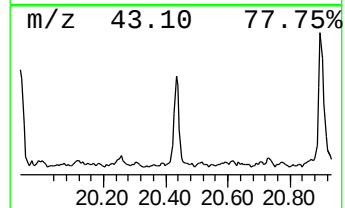
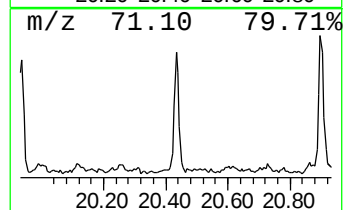
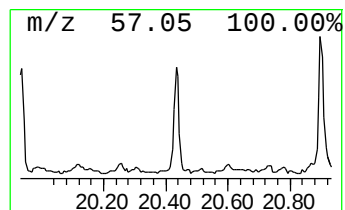
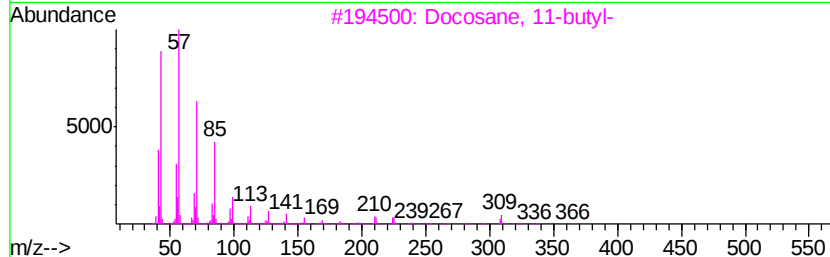
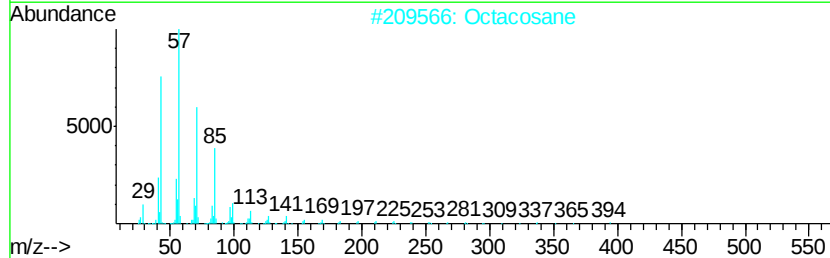
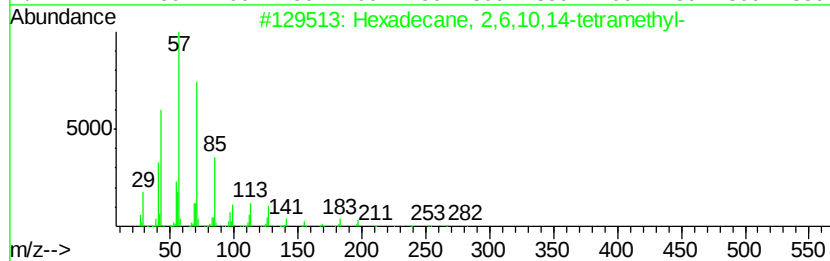
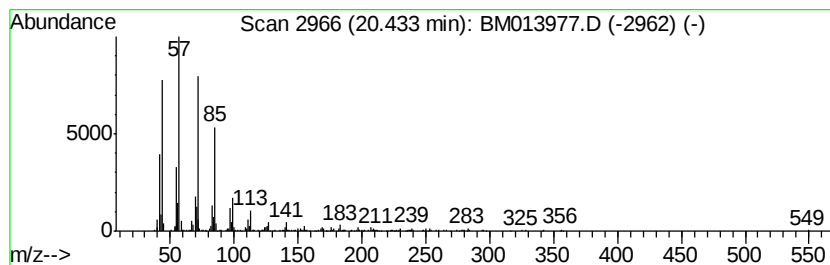
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.43	3.67 ng/ul	589687	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

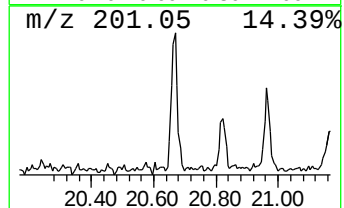
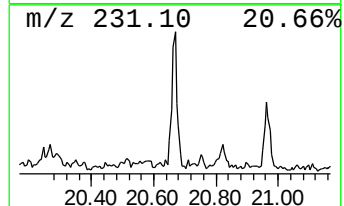
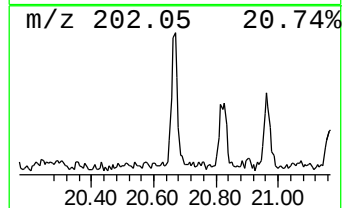
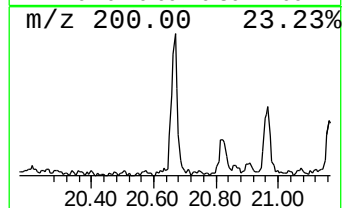
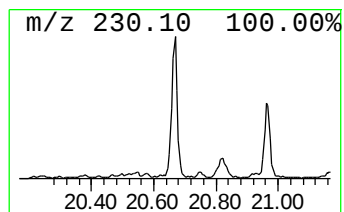
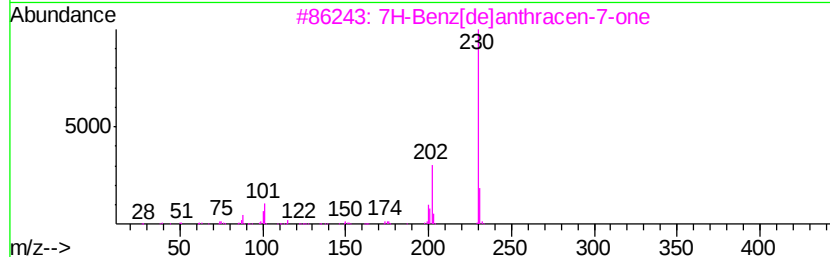
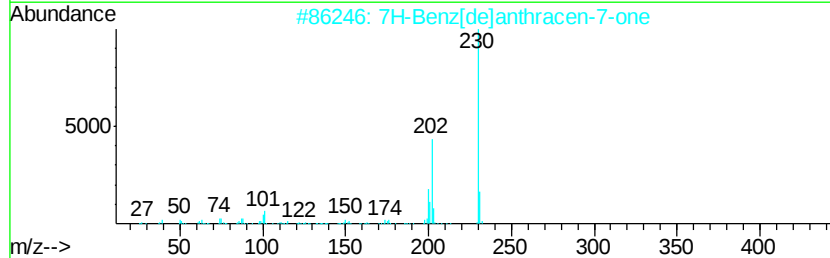
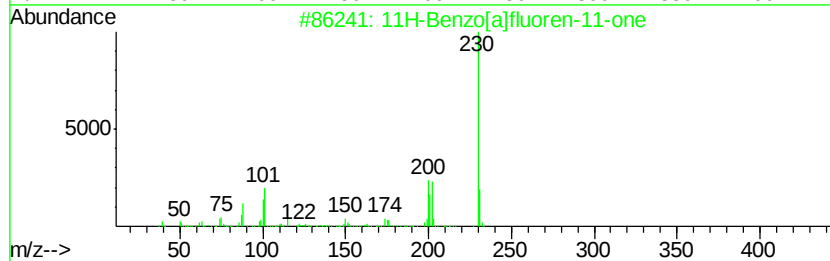
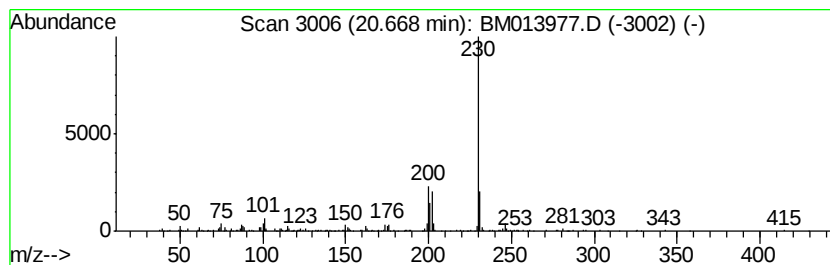
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 11H-Benzo[a]fluoren-11-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	2.61 ng/ul	419559	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
3		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68
5		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

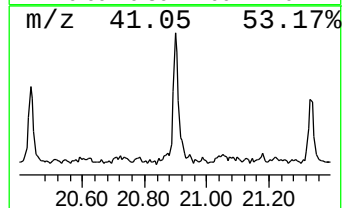
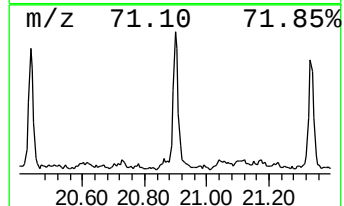
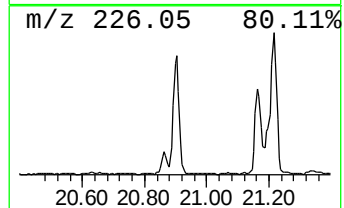
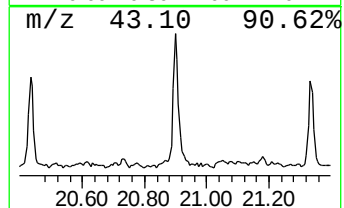
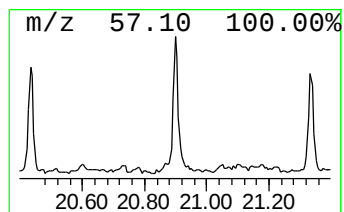
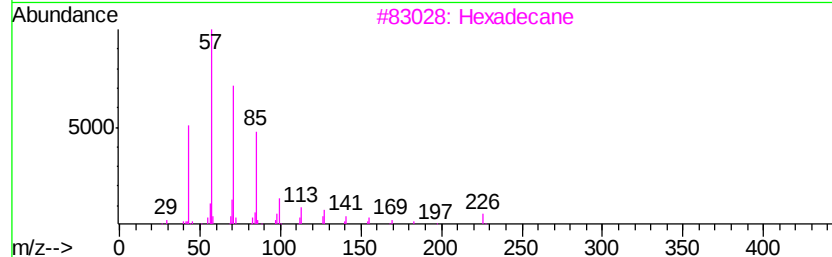
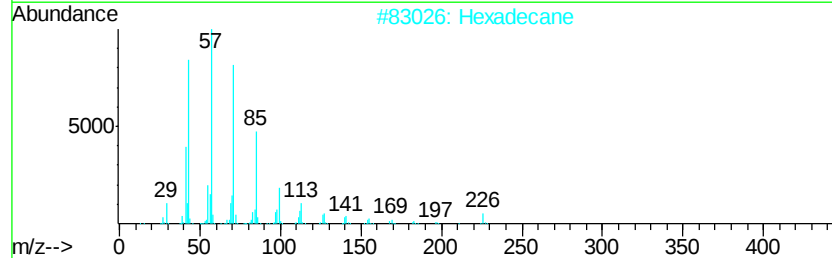
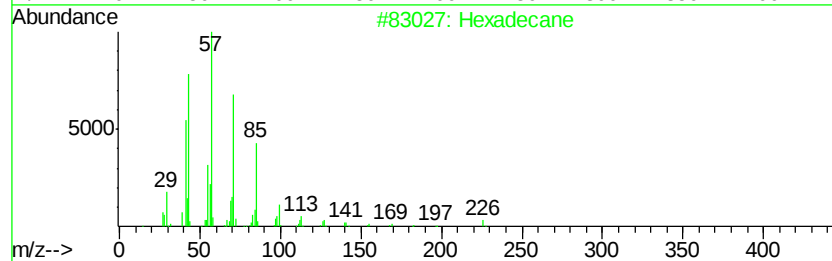
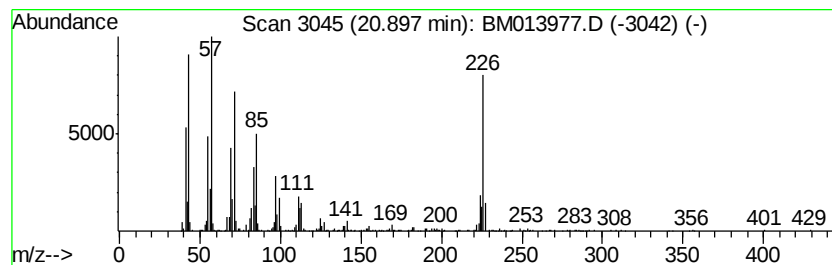
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	8.95 ng/ul	1437030	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane			226	C16H34	000544-76-3	89
2	Hexadecane			226	C16H34	000544-76-3	76
3	Hexadecane			226	C16H34	000544-76-3	76
4	Cyclopenta[cd]pyrene			226	C18H10	027208-37-3	60
5	Heptadecane			240	C17H36	000629-78-7	42



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

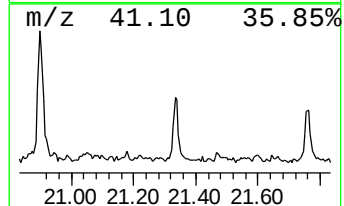
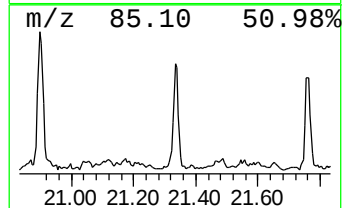
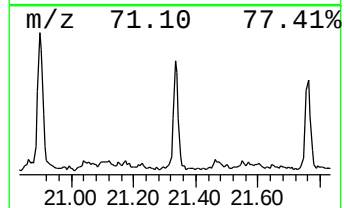
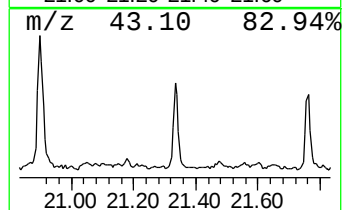
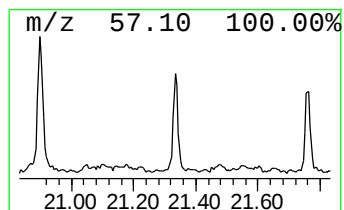
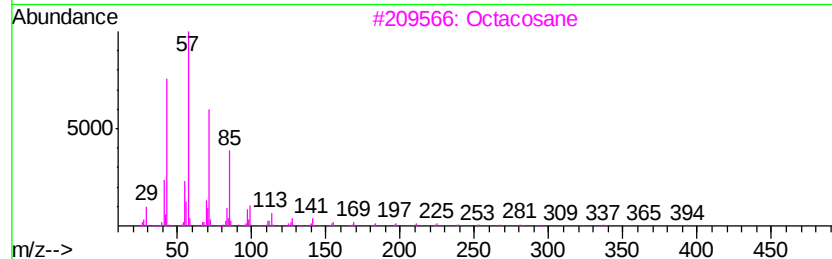
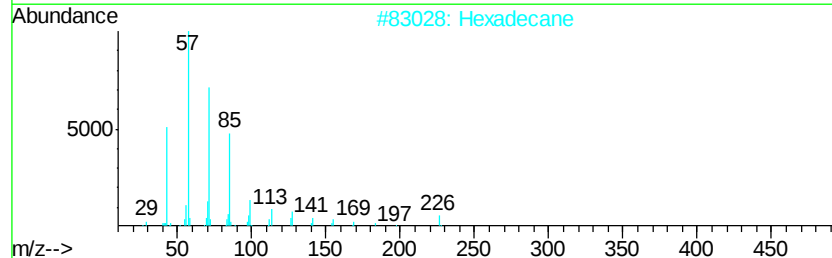
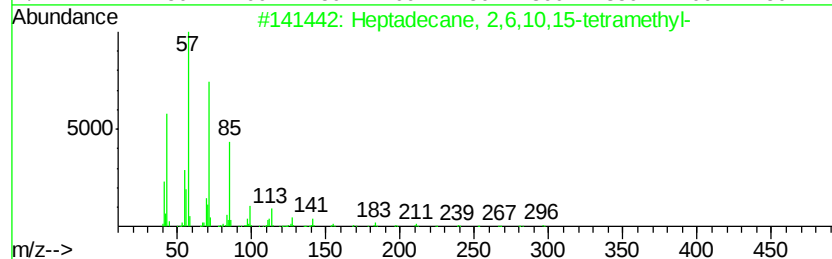
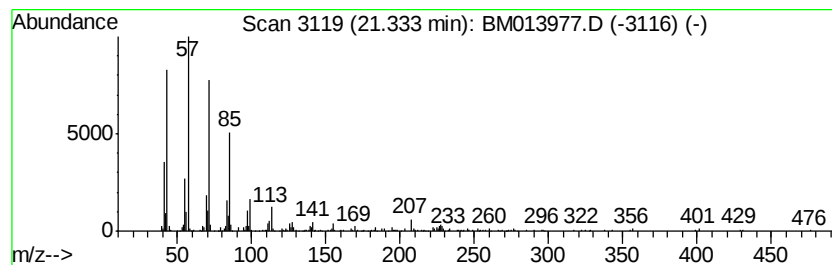
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	2.97 ng/ul	477669	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2			Hexadecane	226	C16H34	000544-76-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

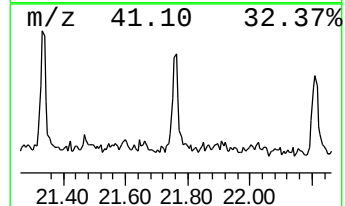
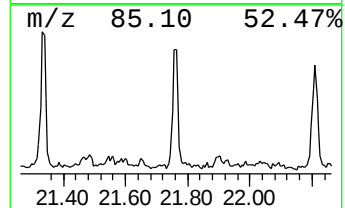
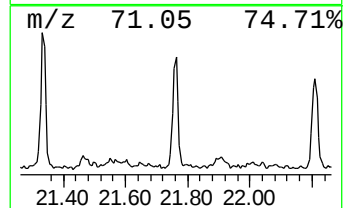
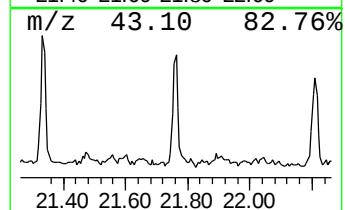
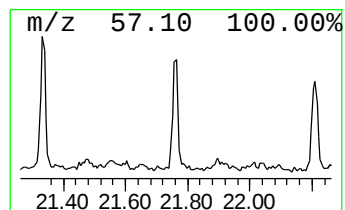
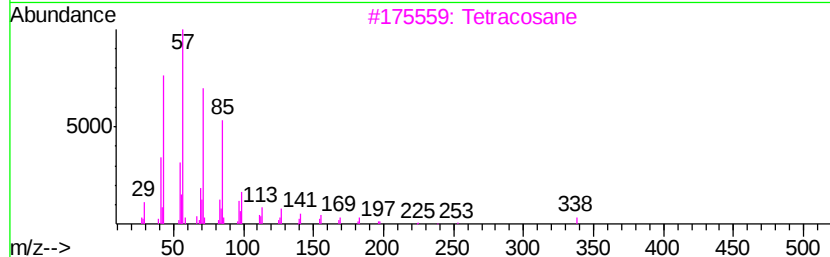
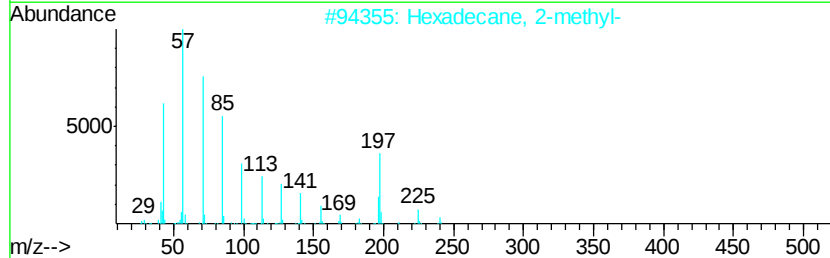
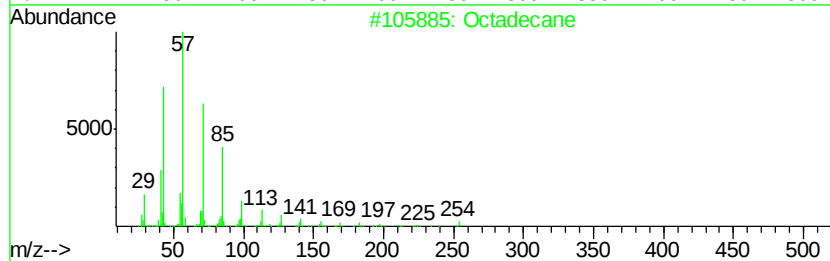
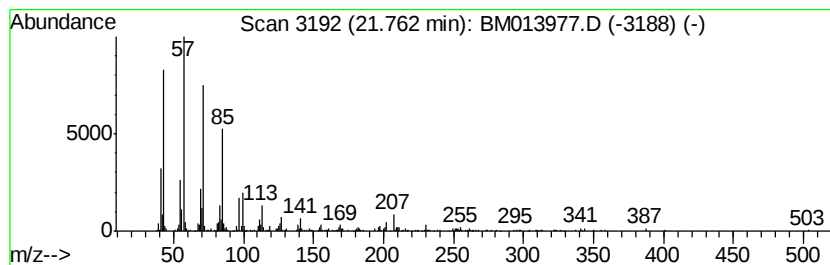
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	3.18 ng/ul	511246	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
3			Tetracosane	338	C24H50	000646-31-1	90
4			2-methyltetracosane	352	C25H52	1000376-72-6	90
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013977.D
Acq On : 30 Jan 2018 02:41
Operator : SJ/JU
Sample : J1295-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C12

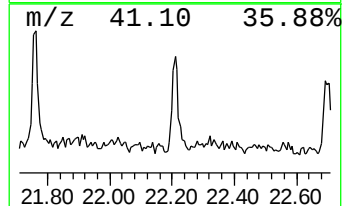
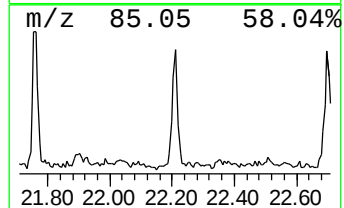
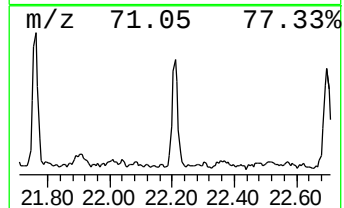
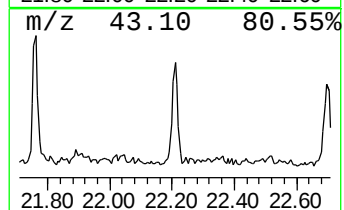
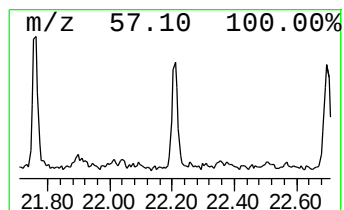
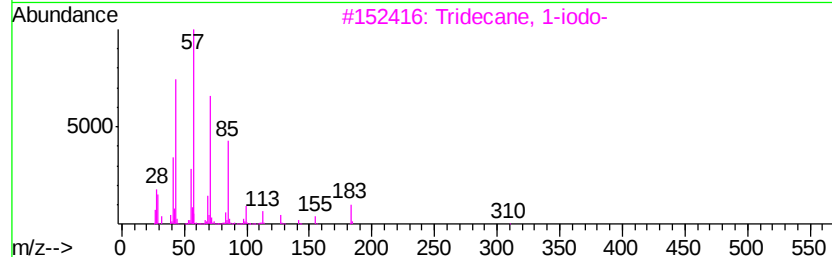
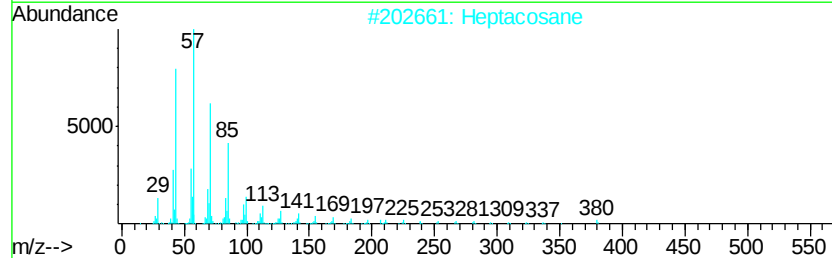
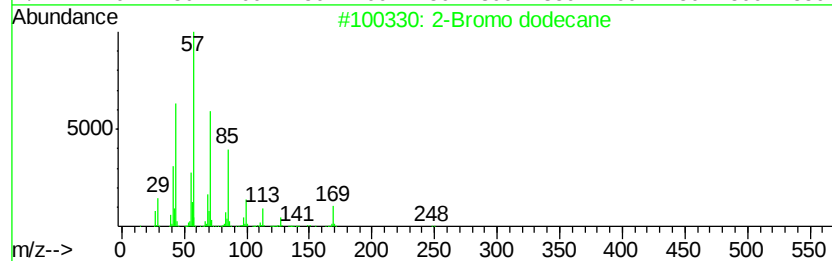
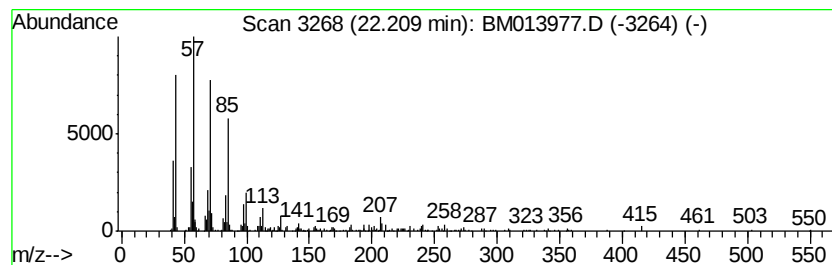
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2-Bromo dodecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	2.93 ng/ul	470991	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2			Heptacosane	380	C27H56	000593-49-7	86
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	81
4			2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	80
5			Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012918\
 Data File : BM013977.D
 Acq On : 30 Jan 2018 02:41
 Operator : SJ/JU
 Sample : J1295-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C12

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.72	2.0	ng/ul	70525	1	7.57	690184	20.0
(DEL) Alkane: Str...	16.74	2.3	ng/ul	196511	4	16.97	1697550	20.0
(DEL) Alkane: Str...	17.48	3.8	ng/ul	322977	4	16.97	1697550	20.0
n-Hexadecanoic acid	17.89	3.7	ng/ul	315686	4	16.97	1697550	20.0
(DEL) Alkane: Str...	18.17	4.6	ng/ul	389446	4	16.97	1697550	20.0
(DEL) Alkane: Str...	18.82	5.9	ng/ul	501161	4	16.97	1697550	20.0
Cyclopenta(def)ph...	18.93	5.5	ng/ul	466618	4	16.97	1697550	20.0
(DEL) Alkane: Str...	19.94	3.7	ng/ul	588020	5	21.18	3211730	20.0
(DEL) Alkane: Str...	20.43	3.7	ng/ul	589687	5	21.18	3211730	20.0
11H-Benzo[a]fluor...	20.67	2.6	ng/ul	419559	5	21.18	3211730	20.0
(DEL) Alkane: Str...	20.90	8.9	ng/ul	1437030	5	21.18	3211730	20.0
(DEL) Alkane: Str...	21.33	3.0	ng/ul	477669	5	21.18	3211730	20.0
(DEL) Alkane: Str...	21.76	3.2	ng/ul	511246	5	21.18	3211730	20.0
2-Bromo dodecane	22.21	2.9	ng/ul	470991	5	21.18	3211730	20.0