

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
 Data File : BM013833.D
 Acq On : 26 Jan 2018 07:28
 Operator : SJ/JU
 Sample : J1233-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B11

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	3.151	24	28	33	rVB3	31701	43228	1.03%	0.089%
2	6.775	635	644	657	rBV	691573	1219815	28.94%	2.516%
3	6.934	665	671	682	rBV	529492	812042	19.27%	1.675%
4	7.128	697	704	713	rBV	727511	1172000	27.81%	2.418%
5	7.204	713	717	720	rVV2	54336	83723	1.99%	0.173%
6	7.239	720	723	728	rVB2	35850	53181	1.26%	0.110%
7	7.586	770	782	790	rBV	576488	965182	22.90%	1.991%
8	8.228	884	891	897	rBV5	43621	85074	2.02%	0.175%
9	8.304	897	904	916	rVV	884147	1457957	34.59%	3.007%
10	8.681	963	968	972	rBV2	29040	42738	1.01%	0.088%
11	8.745	972	979	984	rVV	723214	1202936	28.54%	2.481%
12	8.798	984	988	997	rVB	256502	388402	9.22%	0.801%
13	9.051	1025	1031	1037	rVB7	21758	50806	1.21%	0.105%
14	9.145	1040	1047	1052	rBV8	18298	42261	1.00%	0.087%
15	9.210	1052	1058	1063	rBV7	37422	65381	1.55%	0.135%
16	9.463	1090	1101	1111	rBV	620589	1166621	27.68%	2.407%
17	9.645	1124	1132	1138	rVB5	44275	103634	2.46%	0.214%
18	9.716	1138	1144	1149	rBV5	46238	82740	1.96%	0.171%
19	9.786	1149	1156	1170	rVB4	90377	216961	5.15%	0.448%
20	9.892	1170	1174	1179	rBV2	56983	89614	2.13%	0.185%
21	9.998	1186	1192	1202	rBV	857612	1476111	35.02%	3.045%
22	10.339	1243	1250	1252	rBV	764750	1248966	29.63%	2.576%
23	10.410	1260	1262	1269	rVB2	51785	90346	2.14%	0.186%
24	10.516	1269	1280	1288	rVV2	843089	1623574	38.52%	3.349%
25	10.580	1288	1291	1298	rVV6	52564	114693	2.72%	0.237%
26	10.651	1298	1303	1308	rVB7	31992	68690	1.63%	0.142%
27	10.745	1313	1319	1324	rBV7	32432	74713	1.77%	0.154%
28	11.057	1367	1372	1375	rBV4	41291	65460	1.55%	0.135%
29	11.122	1380	1383	1390	rVB2	57660	85079	2.02%	0.176%
30	11.192	1390	1395	1401	rVB7	64061	116029	2.75%	0.239%
31	11.274	1401	1409	1418	rBV2	128525	230664	5.47%	0.476%
32	11.380	1421	1427	1432	rBV	289024	461795	10.96%	0.953%
33	11.698	1475	1481	1488	rBV	96397	171022	4.06%	0.353%
34	11.792	1488	1497	1507	rBV	723318	1096602	26.02%	2.262%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
 Data File : BM013833.D
 Acq On : 26 Jan 2018 07:28
 Operator : SJ/JU
 Sample : J1233-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B11

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	12.033	1531	1538	1544	rVB2	88562	203771	4.83%	0.420%
36	12.257	1569	1576	1584	rBV3	58987	130263	3.09%	0.269%
37	12.439	1602	1607	1611	rBV3	38499	74263	1.76%	0.153%
38	12.492	1611	1616	1622	rVB5	49329	99332	2.36%	0.205%
39	12.621	1634	1638	1642	rBV2	74122	104447	2.48%	0.215%
40	12.710	1649	1653	1657	rBV3	57208	87718	2.08%	0.181%
41	12.763	1657	1662	1667	rVV2	156569	233987	5.55%	0.483%
42	12.816	1667	1671	1680	rVB10	22622	60276	1.43%	0.124%
43	13.057	1706	1712	1719	rVB	457527	651734	15.46%	1.344%
44	13.557	1792	1797	1802	rBV4	35631	70437	1.67%	0.145%
45	13.610	1802	1806	1808	rVV5	30983	52027	1.23%	0.107%
46	13.657	1808	1814	1819	rVV	1330331	1944027	46.13%	4.010%
47	13.710	1819	1823	1829	rVV2	398889	699632	16.60%	1.443%
48	13.768	1829	1833	1836	rVV4	37984	48670	1.15%	0.100%
49	13.927	1854	1860	1872	rVB	1520450	2303484	54.65%	4.752%
50	14.057	1879	1882	1890	rVB8	25879	45171	1.07%	0.093%
51	14.145	1890	1897	1903	rBV	261986	338689	8.04%	0.699%
52	14.239	1903	1913	1920	rBV2	949208	1486830	35.28%	3.067%
53	14.480	1947	1954	1967	rBV2	414671	921558	21.87%	1.901%
54	14.768	1999	2003	2008	rVB4	38448	53863	1.28%	0.111%
55	14.851	2011	2017	2021	rBV6	34228	68299	1.62%	0.141%
56	15.104	2055	2060	2064	rVB	154890	184484	4.38%	0.381%
57	15.239	2074	2083	2090	rBV	1900240	2637589	62.58%	5.441%
58	15.380	2102	2107	2121	rBV	563622	930221	22.07%	1.919%
59	15.480	2121	2124	2126	rVV3	31008	45870	1.09%	0.095%
60	15.509	2126	2129	2136	rVB5	45119	68008	1.61%	0.140%
61	15.609	2141	2146	2152	rBV	691068	979380	23.24%	2.020%
62	15.968	2202	2207	2209	rBV	121358	163966	3.89%	0.338%
63	16.656	2318	2324	2330	rBV2	138736	235162	5.58%	0.485%
64	16.762	2338	2342	2346	rBV	68311	83704	1.99%	0.173%
65	16.992	2376	2381	2387	rBV2	1182517	1640542	38.92%	3.384%
66	17.092	2392	2398	2407	rVB2	2060596	2901923	68.85%	5.986%
67	17.498	2463	2467	2473	rVB3	52823	69454	1.65%	0.143%
68	17.898	2530	2535	2545	rBV	157587	262070	6.22%	0.541%
69	18.192	2581	2585	2591	rVB4	40323	50364	1.19%	0.104%
70	19.039	2724	2729	2732	rBV2	50181	75004	1.78%	0.155%
71	19.186	2749	2754	2763	rBV8	74626	152047	3.61%	0.314%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

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

72	19.286	2767	2771	2777	rVV3	27129	52606	1.25%	0.109%
73	19.397	2784	2790	2798	rBV	2681999	3650362	86.61%	7.530%
74	20.915	3044	3048	3055	rVB5	132644	185058	4.39%	0.382%
75	21.197	3091	3096	3101	rBV	1501540	2038177	48.36%	4.204%
76	23.250	3438	3445	3455	rVB2	2276474	4214650	100.00%	8.694%
77	23.385	3462	3468	3477	rVB	987875	1910468	45.33%	3.941%

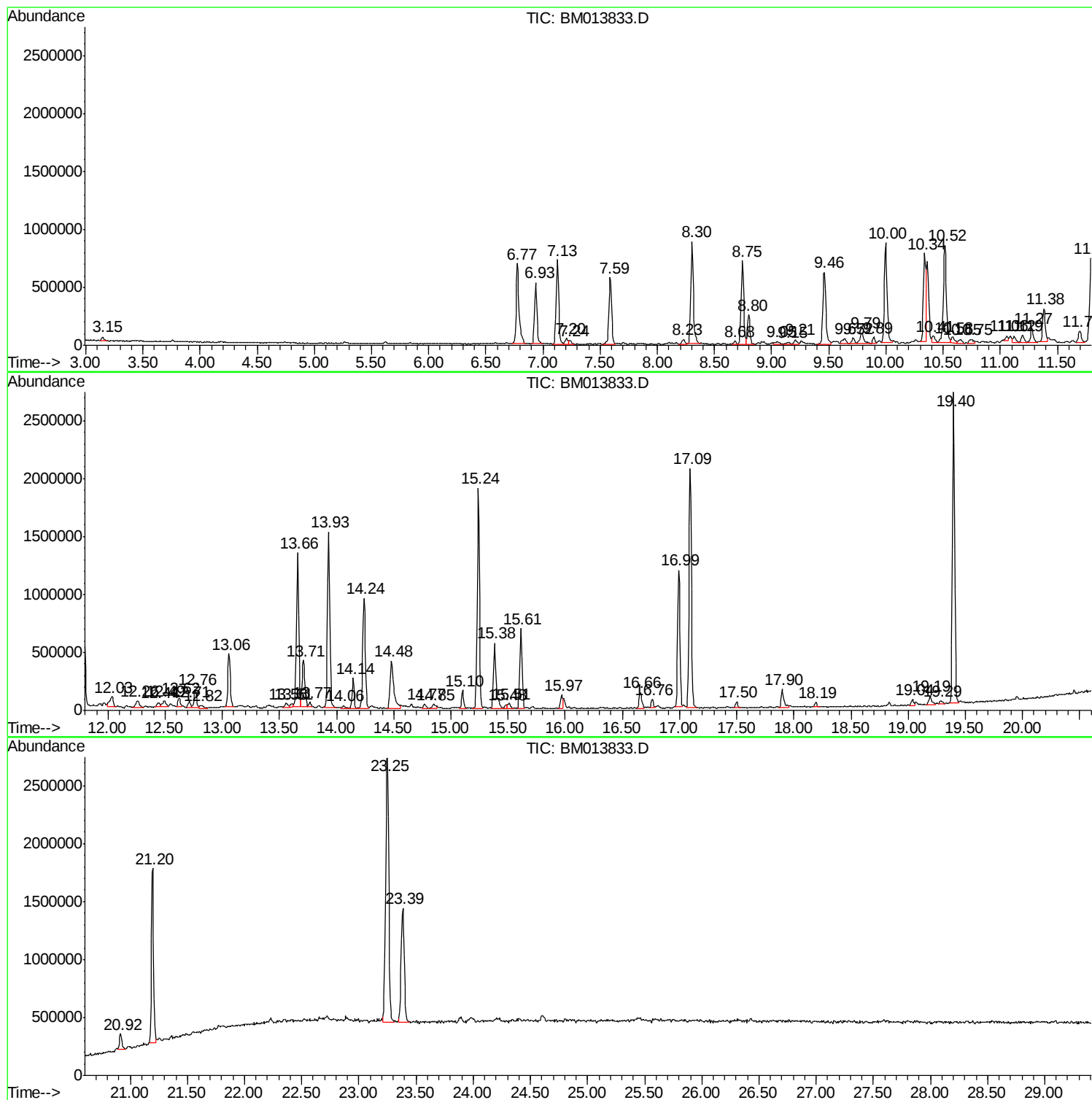
Sum of corrected areas: 48477627

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

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\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

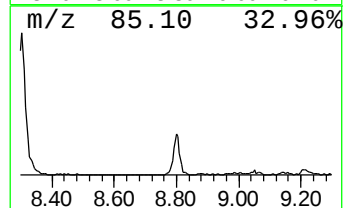
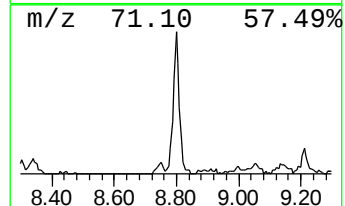
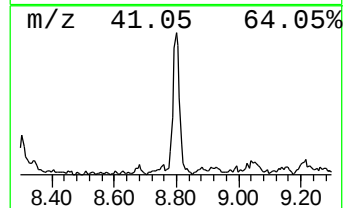
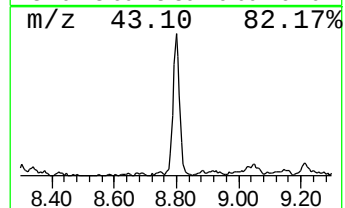
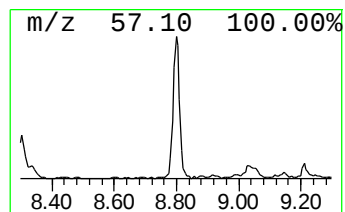
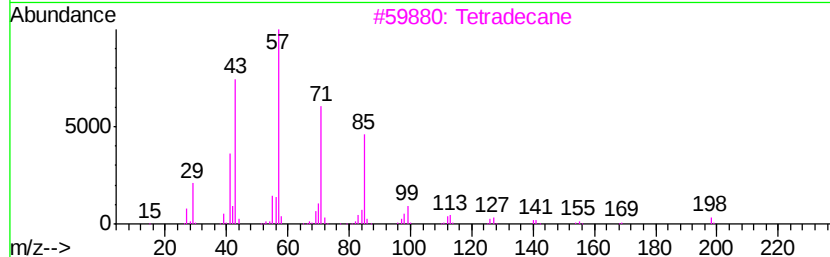
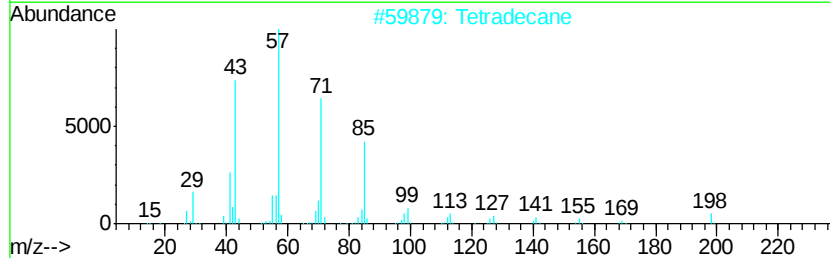
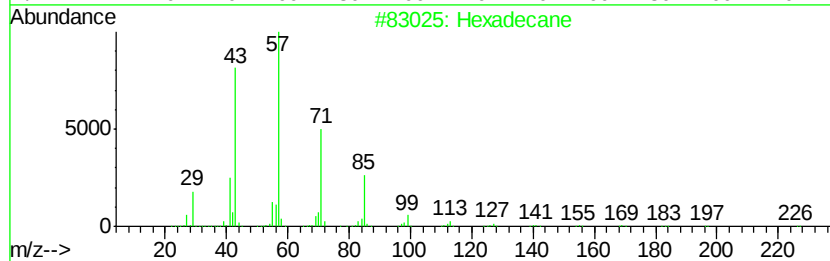
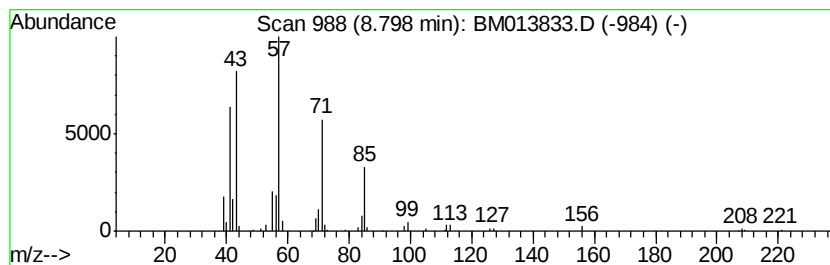
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	8.05 ng/ul	388402	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Tetradecane	198	C14H30	000629-59-4	83
3		Tetradecane	198	C14H30	000629-59-4	83
4		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	78
5		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

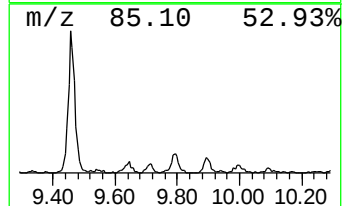
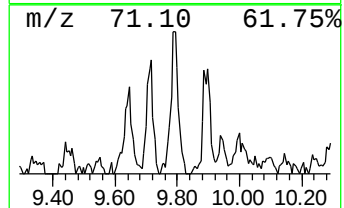
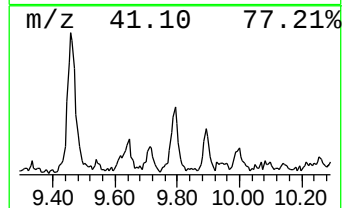
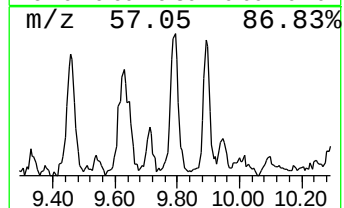
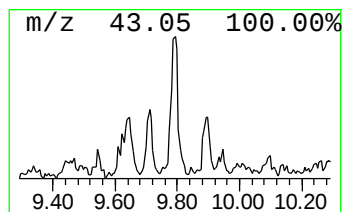
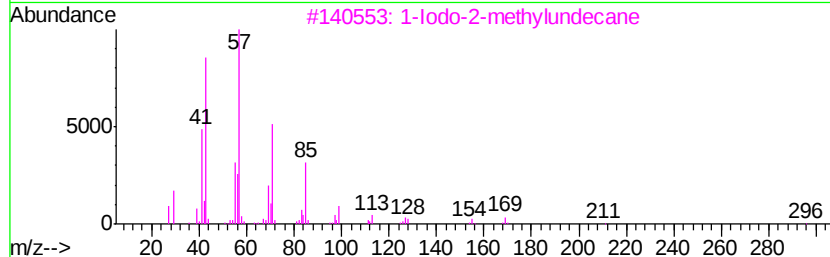
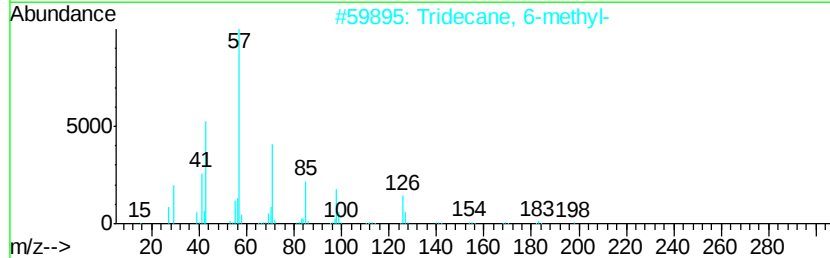
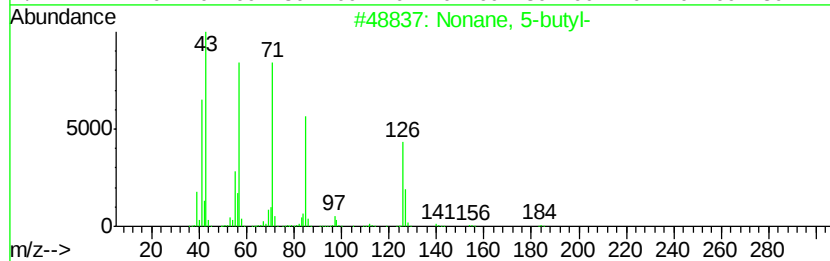
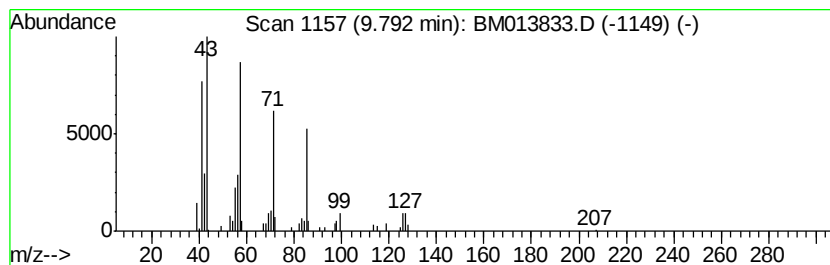
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	3.47 ng/ul	216961	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 5-butyl-	184	C13H28	017312-63-9	59
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
4		Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	53
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

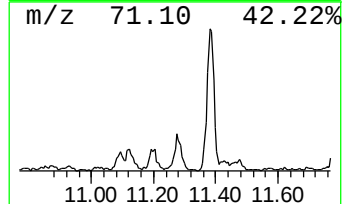
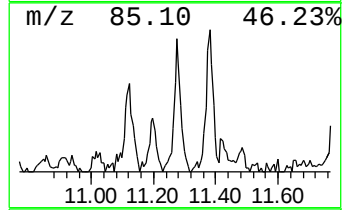
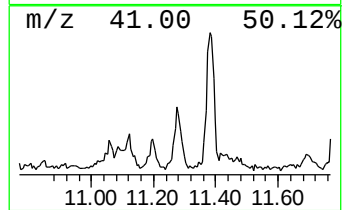
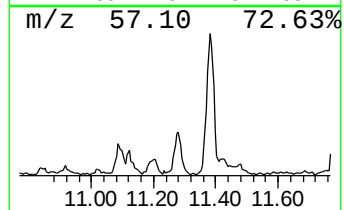
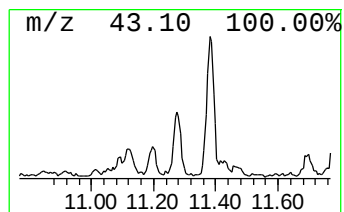
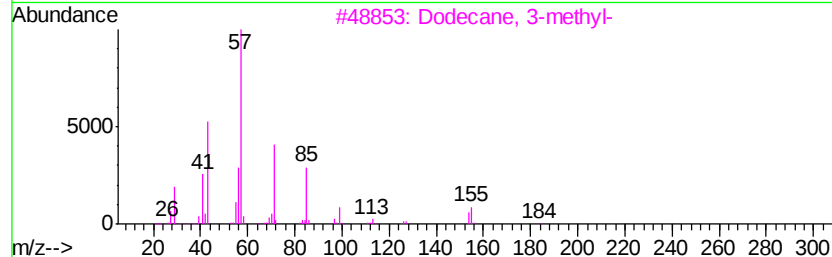
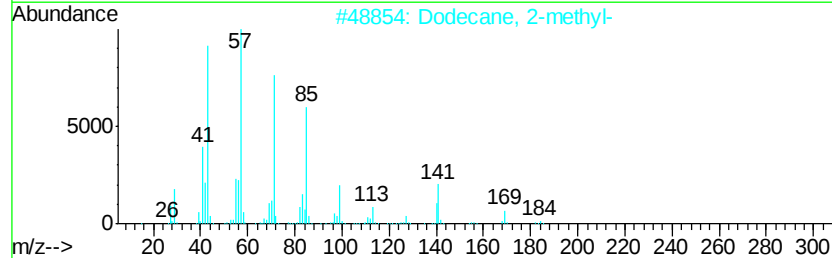
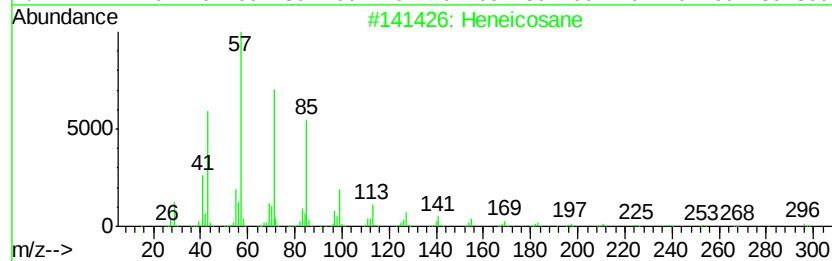
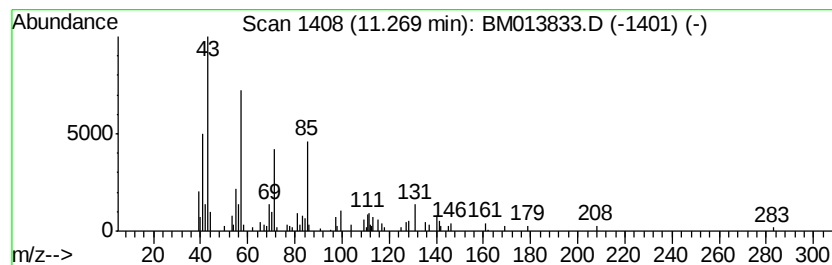
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	3.69 ng/ul	230664	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	86
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	86
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	80
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	80
5		10-Methylnonadecane	282	C20H42	056862-62-5	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

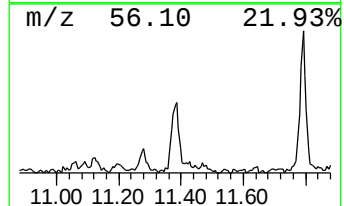
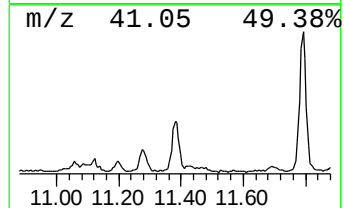
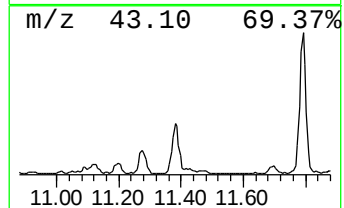
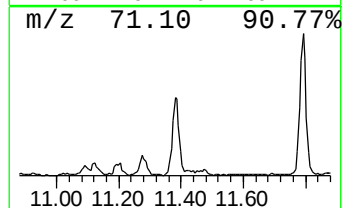
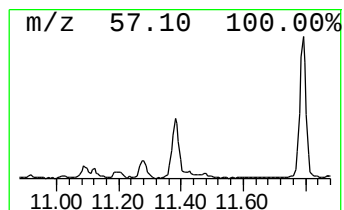
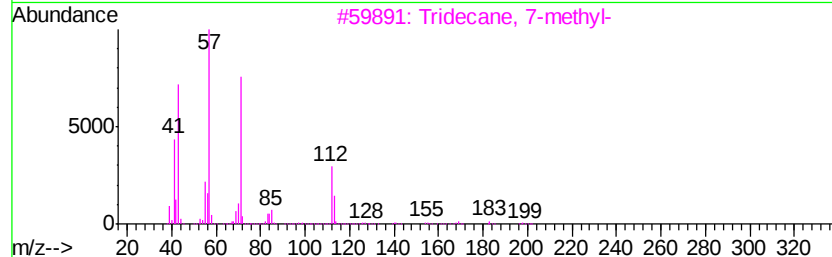
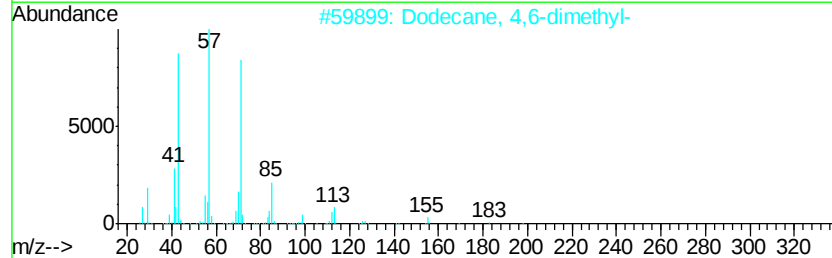
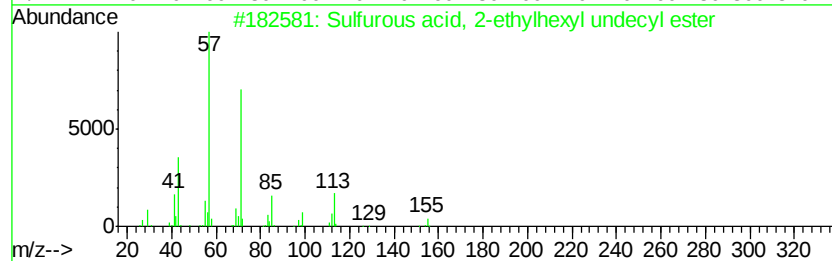
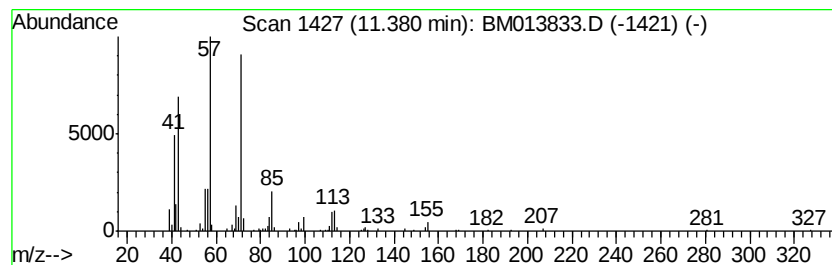
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Sulfurous acid, 2-ethylhexy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	7.39 ng/ul	461795	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	80
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	80
3		Tridecane, 7-methyl-	198	C14H30	026730-14-3	59
4		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	58
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

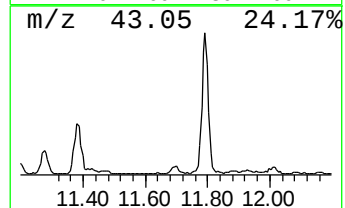
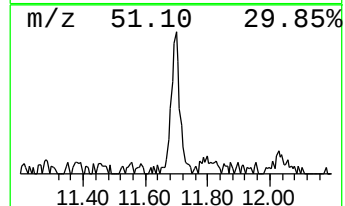
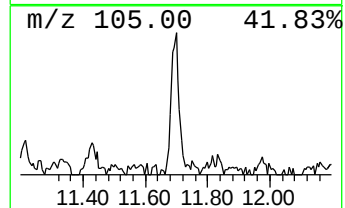
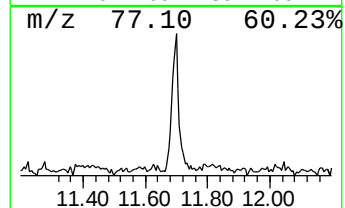
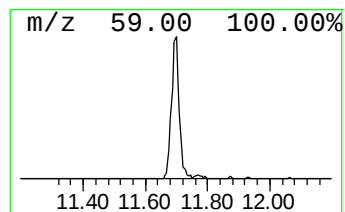
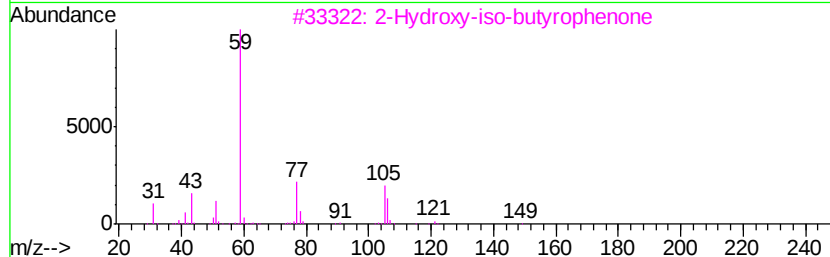
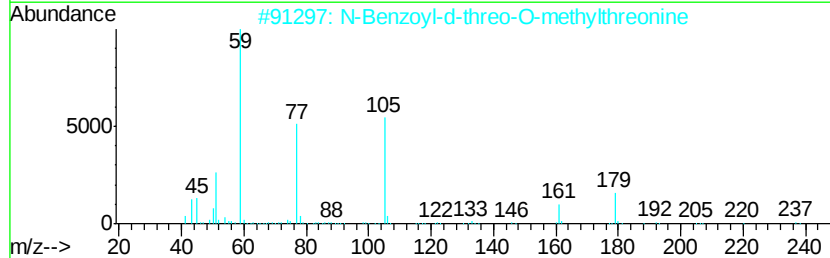
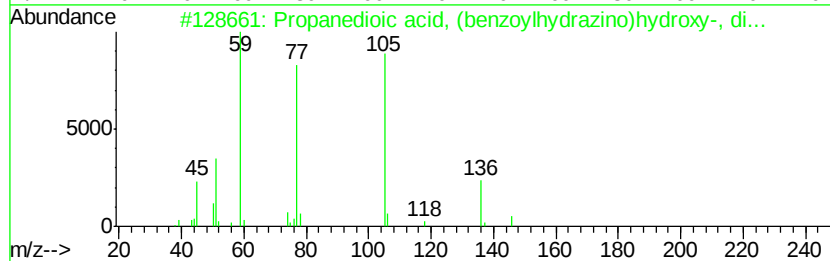
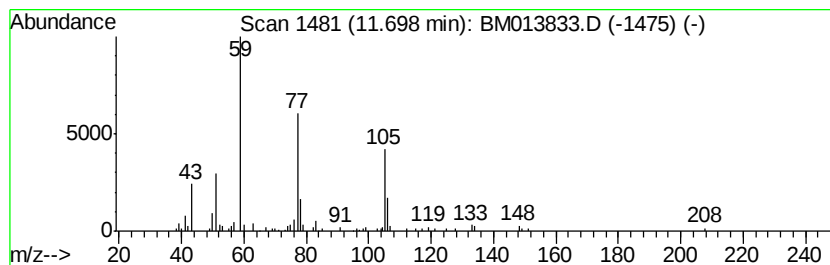
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Propanedioic acid, (benzoyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	2.74 ng/ul	171022	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanedioic acid, (benzoylhvdra...	282	C12H14N2O6	1000142-99-9	64
2		N-Benzoyl-d-threo-O-methylthreonine	237	C12H15N04	131644-54-7	39
3		2-Hydroxy-iso-butyrophenone	164	C10H12O2	007473-98-5	38
4		5,5'-Dithiobis[4-phenylsulfonfyl-...	658	C32H26N4O4S4	303024-59-1	35
5		Ethanone, 2-amino-1-phenyl-	135	C8H9NO	000613-89-8	32



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B11

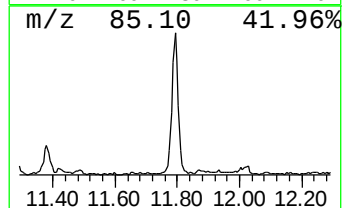
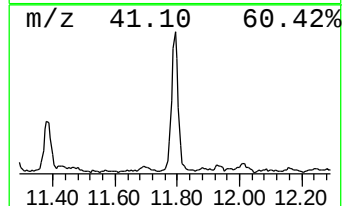
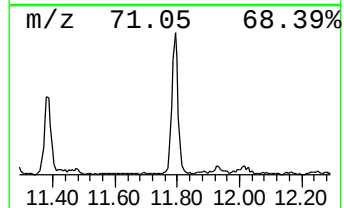
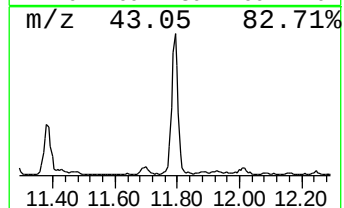
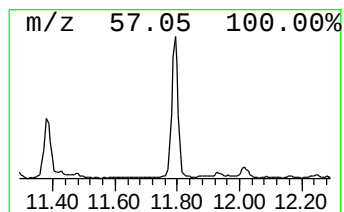
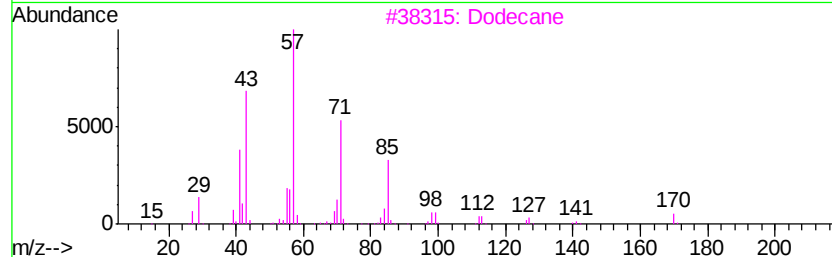
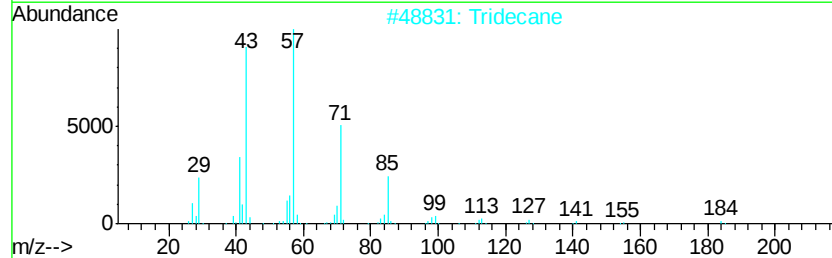
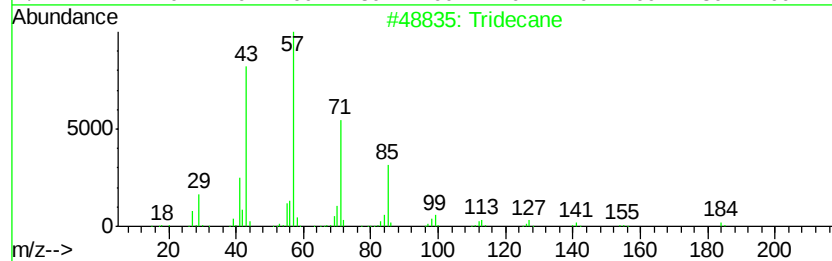
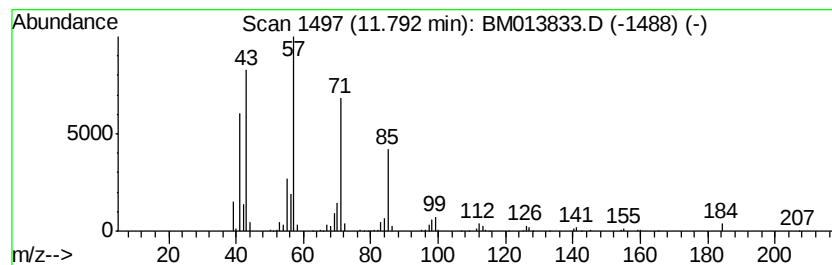
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	17.56 ng/ul	1096600	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	90
2		Tridecane	184	C13H28	000629-50-5	87
3		Dodecane	170	C12H26	000112-40-3	86
4		Hexadecane	226	C16H34	000544-76-3	86
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

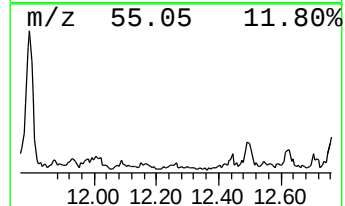
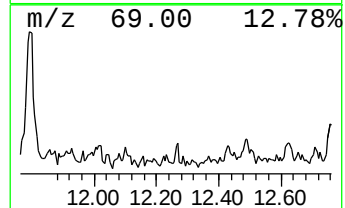
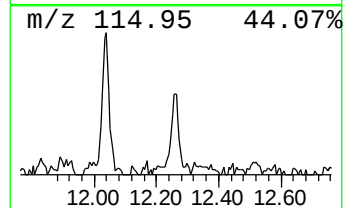
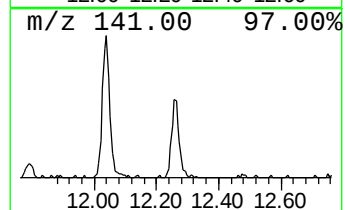
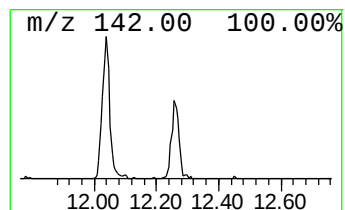
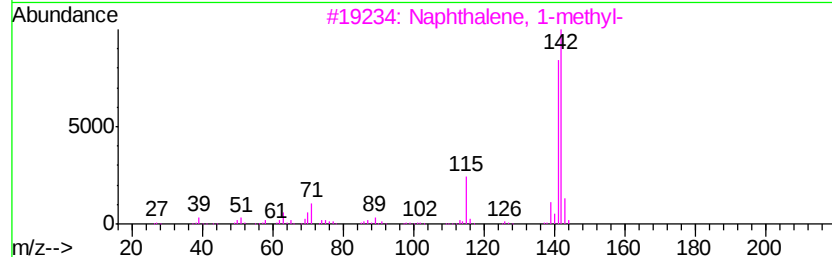
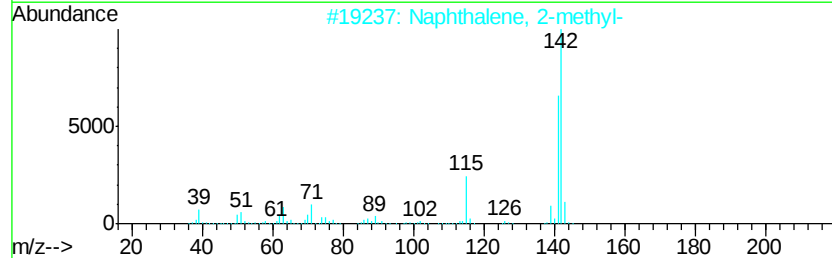
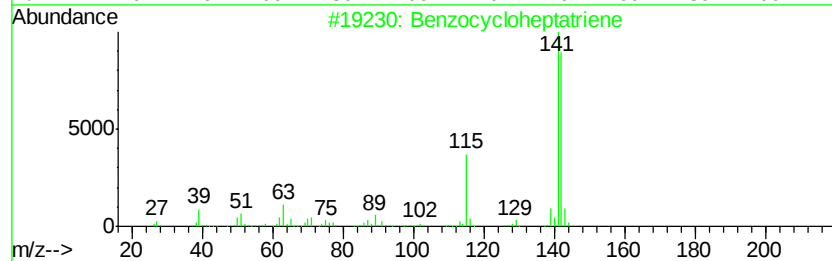
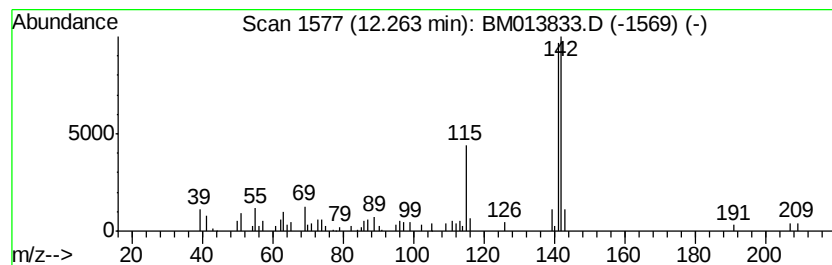
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzocycloheptatriene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	2.09 ng/ul	130263	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzocycloheptatriene	142	C11H10	000264-09-5	91
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

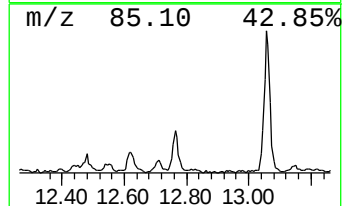
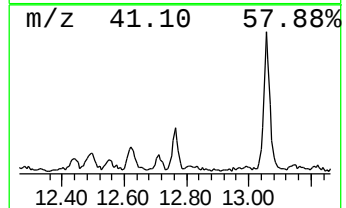
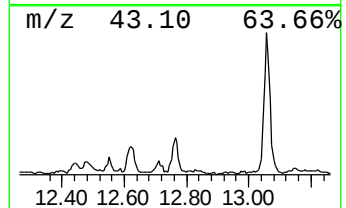
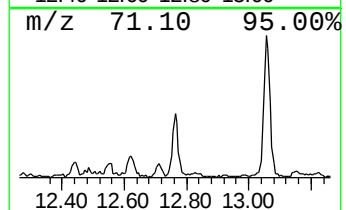
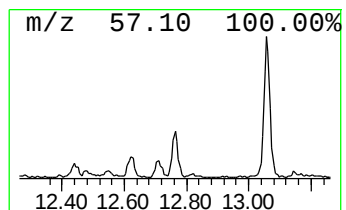
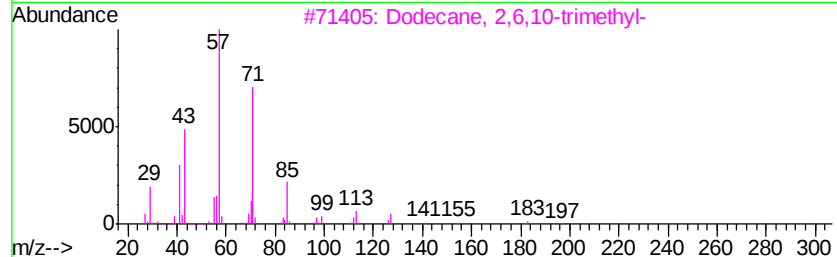
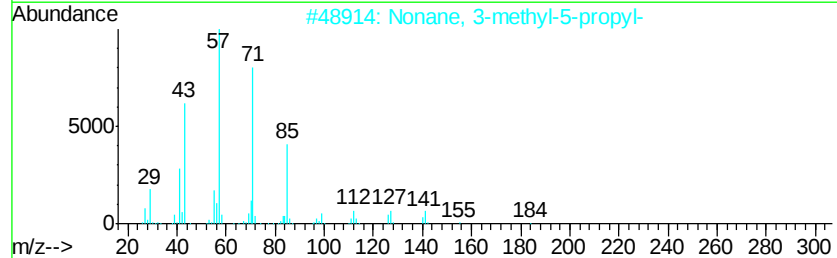
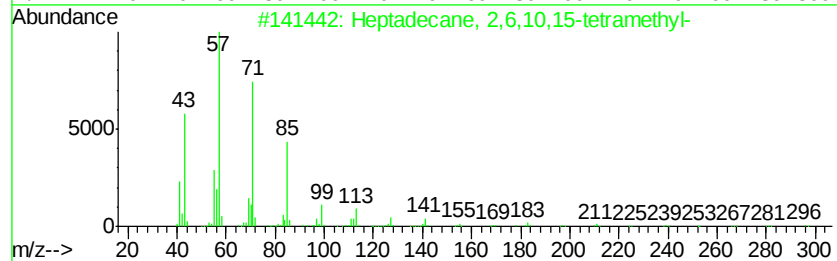
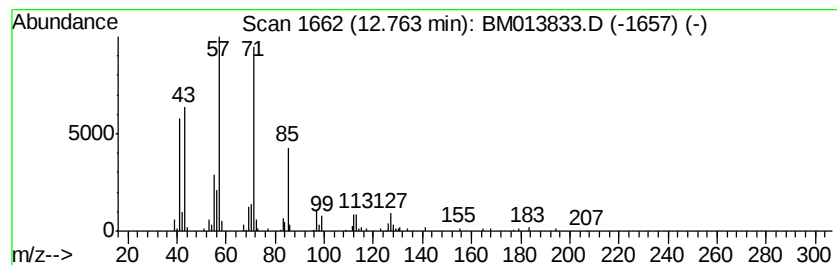
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	3.15 ng/ul	233987	Acenaphthene-d10	14.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
2		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
4		Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	58
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B11

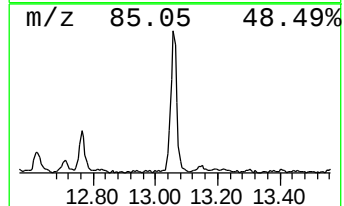
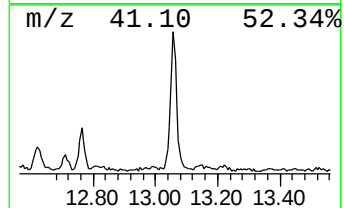
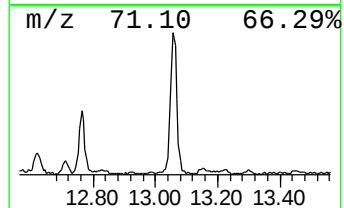
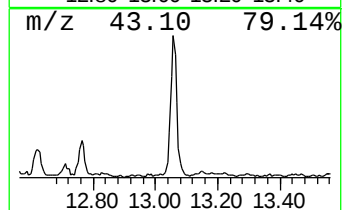
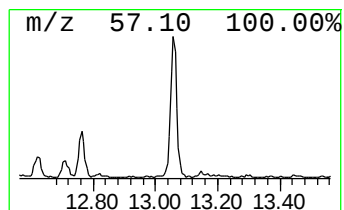
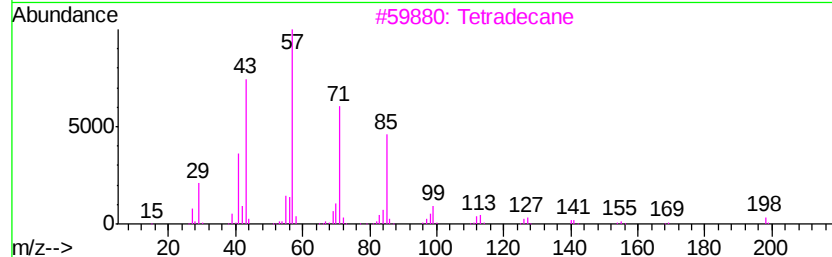
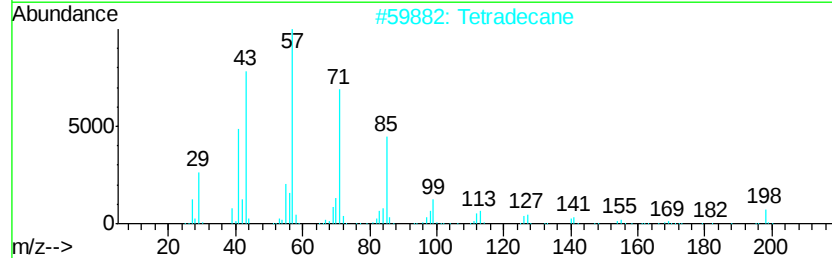
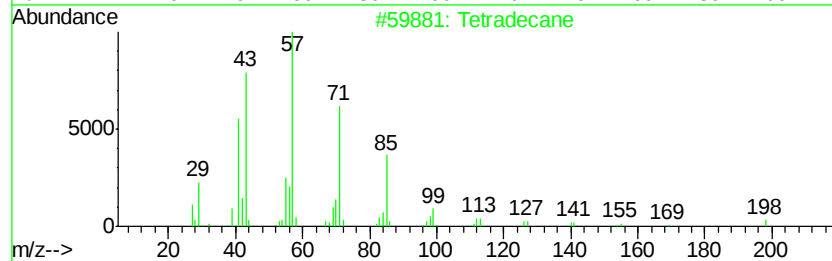
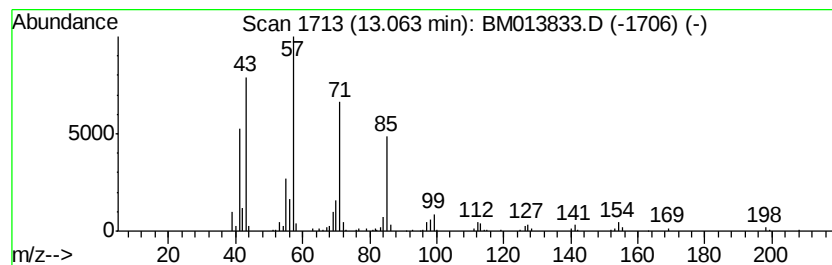
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	8.77 ng/ul	651734	Acenaphthene-d10	14.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Tetradecane	198	C14H30	000629-59-4	94
3		Tetradecane	198	C14H30	000629-59-4	91
4		Tetradecane	198	C14H30	000629-59-4	86
5		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	86



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

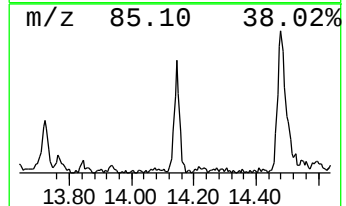
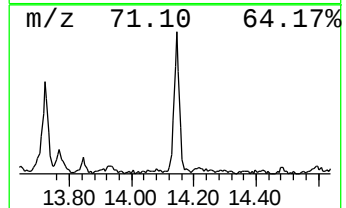
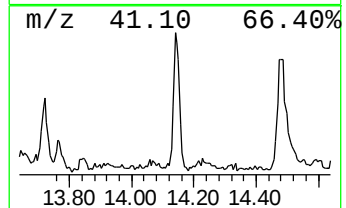
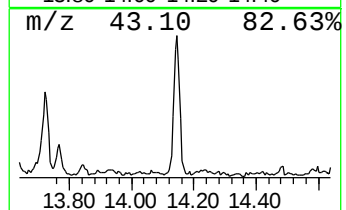
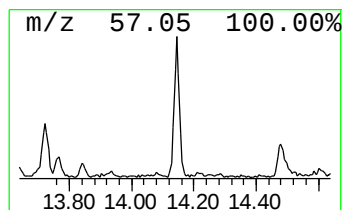
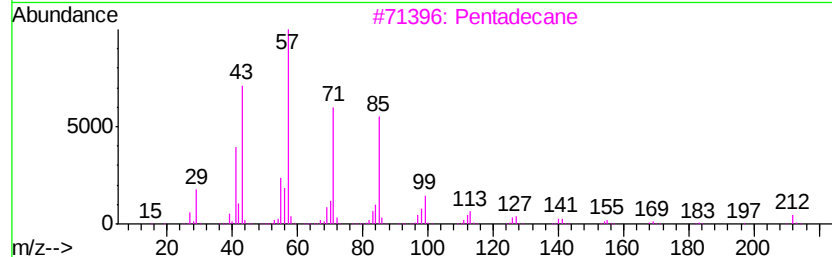
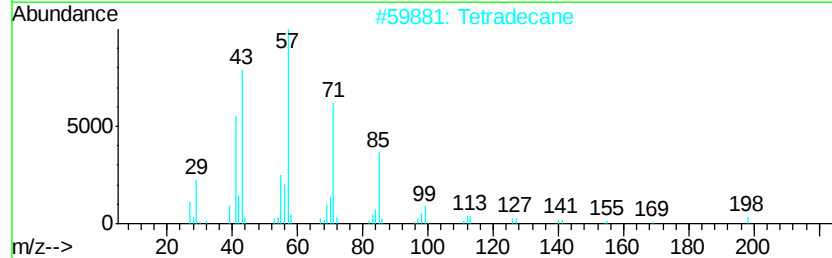
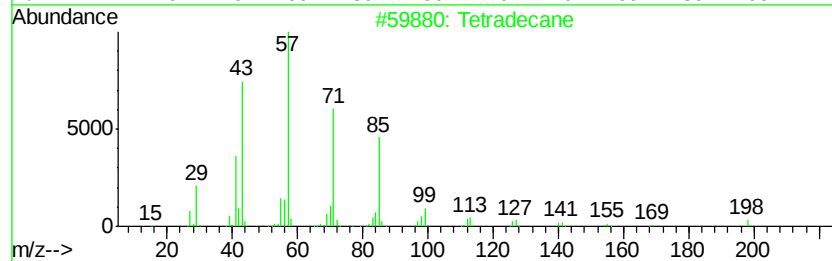
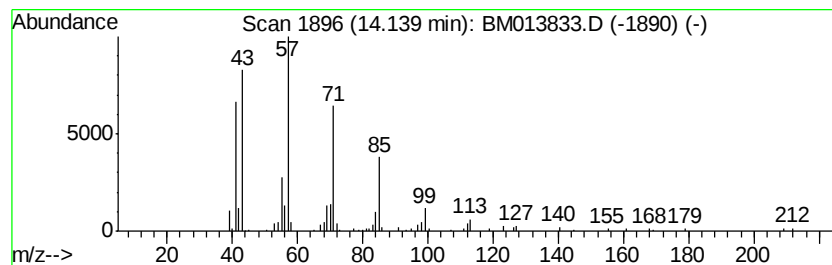
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	4.56 ng/ul	338689	Acenaphthene-d10	14.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	90
2			Tetradecane	198	C14H30	000629-59-4	90
3			Pentadecane	212	C15H32	000629-62-9	87
4			10-Methylnonadecane	282	C20H42	056862-62-5	86
5			Pentadecane	212	C15H32	000629-62-9	83



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

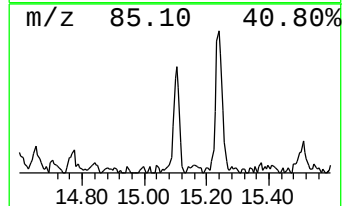
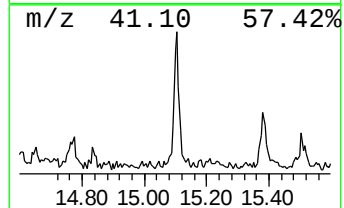
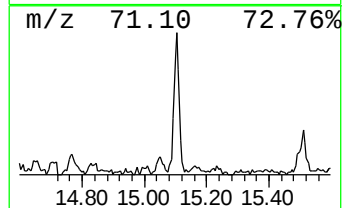
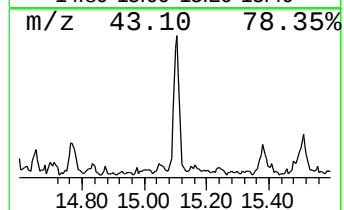
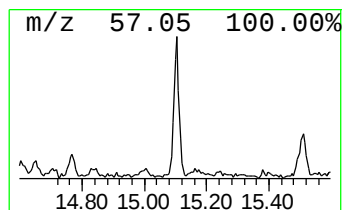
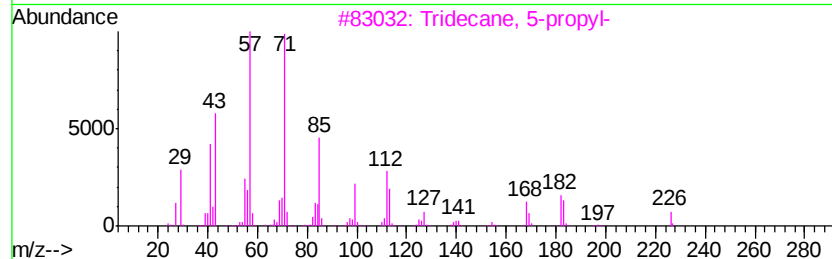
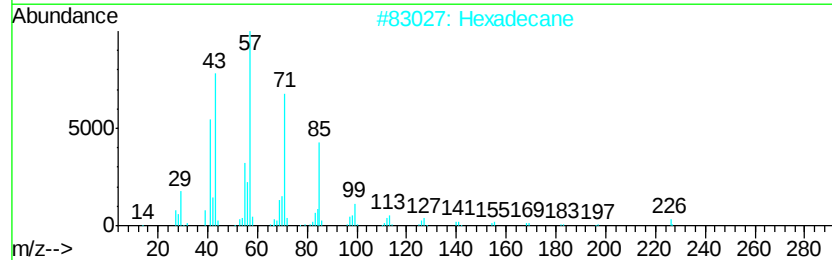
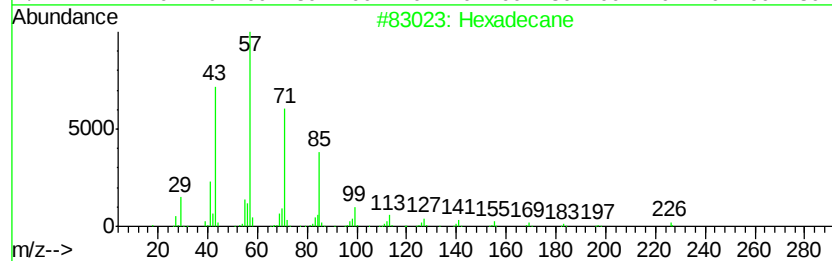
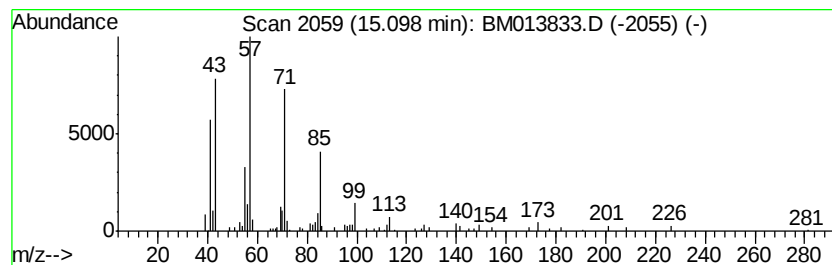
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.48 ng/ul	184484	Acenaphthene-d10	14.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Hexadecane	226	C16H34	000544-76-3	91
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	91
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

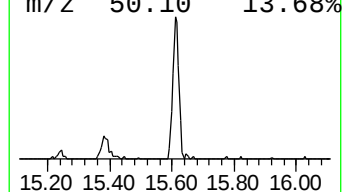
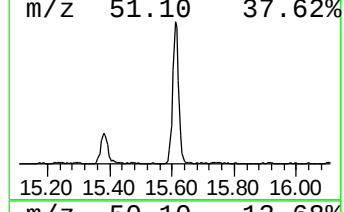
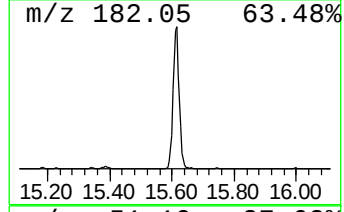
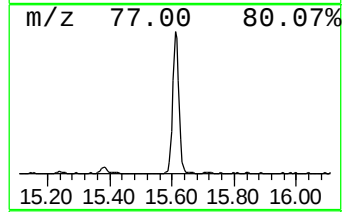
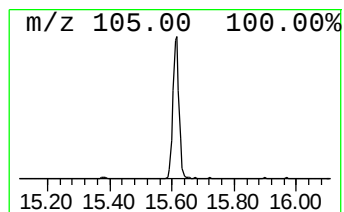
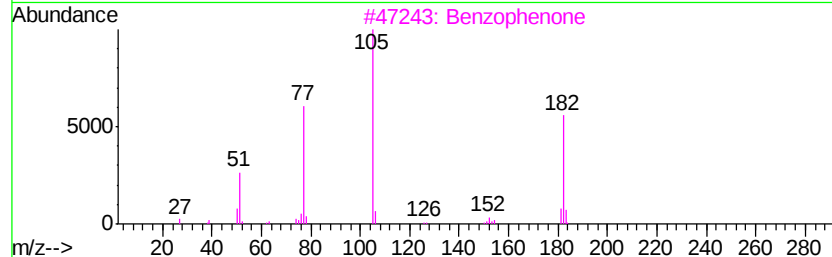
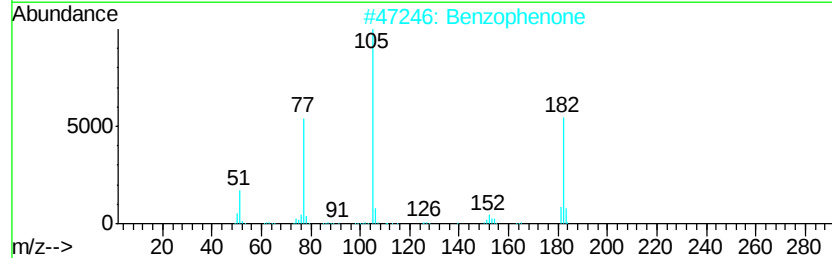
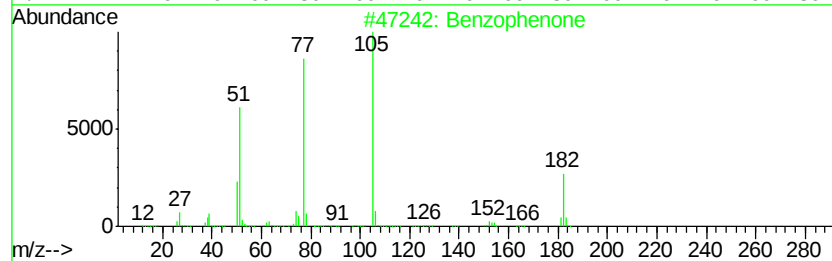
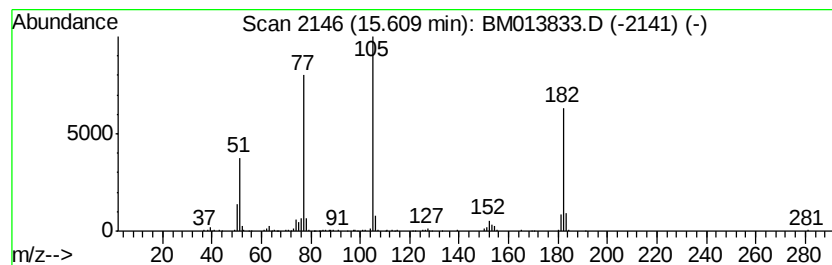
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	13.17 ng/ul	979380	Acenaphthene-d10	14.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		Benzophenone	182	C13H10O	000119-61-9	97
3		Benzophenone	182	C13H10O	000119-61-9	96
4		Benzophenone	182	C13H10O	000119-61-9	94
5		Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013833.D
Acq On : 26 Jan 2018 07:28
Operator : SJ/JU
Sample : J1233-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B11

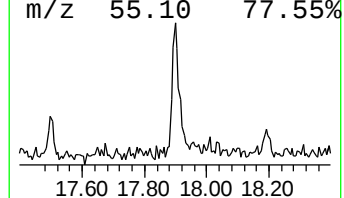
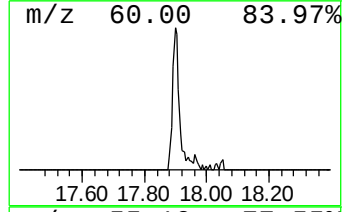
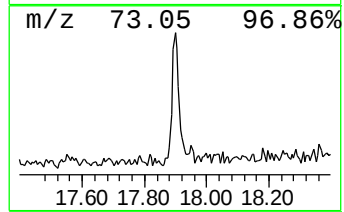
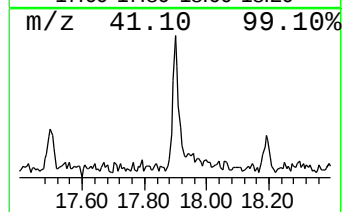
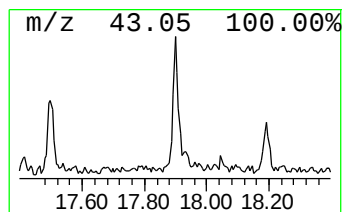
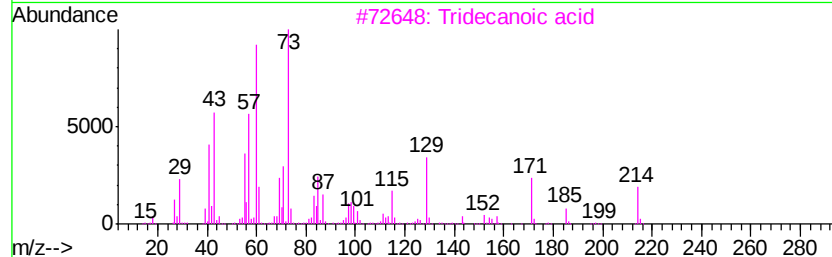
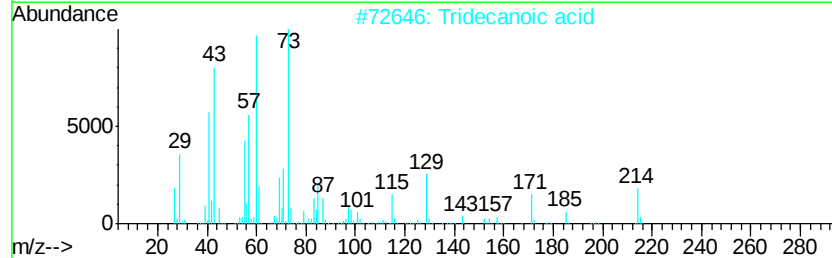
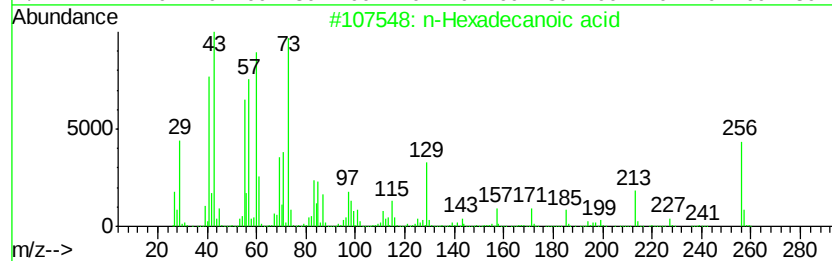
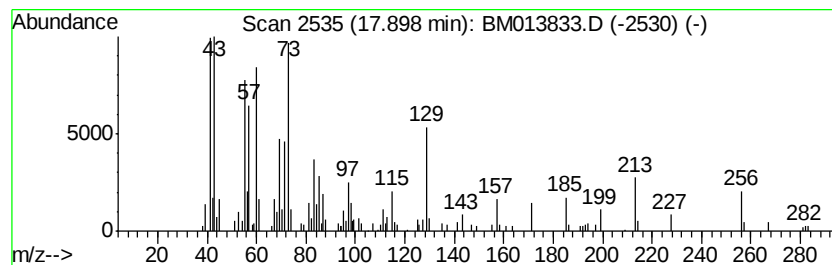
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	3.19 ng/ul	262070	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2			Tridecanoic acid	214	C13H26O2	000638-53-9	83
3			Tridecanoic acid	214	C13H26O2	000638-53-9	76
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5			Tridecanoic acid	214	C13H26O2	000638-53-9	62



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012518\
 Data File : BM013833.D
 Acq On : 26 Jan 2018 07:28
 Operator : SJ/JU
 Sample : J1233-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B11

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
(DEL) Alkane: Str...	8.80	8.1	ng/ul	388402	1	7.59	965182	20.0
(DEL) Alkane: Str...	9.79	3.5	ng/ul	216961	2	10.36	1248970	20.0
(DEL) Alkane: Str...	11.27	3.7	ng/ul	230664	2	10.36	1248970	20.0
Sulfurous acid, 2...	11.38	7.4	ng/ul	461795	2	10.36	1248970	20.0
Propanedioic acid...	11.70	2.7	ng/ul	171022	2	10.36	1248970	20.0
(DEL) Alkane: Str...	11.79	17.6	ng/ul	1096600	2	10.36	1248970	20.0
Benzocycloheptatr...	12.26	2.1	ng/ul	130263	2	10.36	1248970	20.0
(DEL) Alkane: Str...	12.76	3.1	ng/ul	233987	3	14.24	1486830	20.0
(DEL) Alkane: Str...	13.06	8.8	ng/ul	651734	3	14.24	1486830	20.0
(DEL) Alkane: Str...	14.14	4.6	ng/ul	338689	3	14.24	1486830	20.0
(DEL) Alkane: Str...	15.10	2.5	ng/ul	184484	3	14.24	1486830	20.0
Benzophenone	15.61	13.2	ng/ul	979380	3	14.24	1486830	20.0
n-Hexadecanoic acid	17.90	3.2	ng/ul	262070	4	16.99	1640540	20.0