

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
 Data File : BM017155.D
 Acq On : 13 Oct 2018 19:58
 Operator : MJ/SJ
 Sample : J5400-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BE7

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-BM100418MA.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	3.175	28	32	36	rVB	620248	648514	12.03%	1.845%
2	4.763	299	302	308	rVB	138157	181988	3.37%	0.518%
3	7.686	793	799	807	rVB	901890	1368909	25.38%	3.895%
4	10.327	1242	1248	1258	rVB	53449	86422	1.60%	0.246%
5	10.463	1258	1271	1281	rBV	1304037	2169319	40.23%	6.172%
6	10.586	1287	1292	1296	rBV5	10395	19165	0.36%	0.055%
7	10.622	1296	1298	1306	rVV6	6016	12399	0.23%	0.035%
8	10.722	1306	1315	1319	rVB5	7445	14457	0.27%	0.041%
9	10.845	1332	1336	1343	rVB3	18838	35254	0.65%	0.100%
10	10.927	1346	1350	1357	rBV6	8398	18391	0.34%	0.052%
11	11.080	1371	1376	1379	rBV5	5966	7588	0.14%	0.022%
12	11.116	1379	1382	1384	rVV3	5469	7296	0.14%	0.021%
13	11.151	1384	1388	1393	rVB5	13786	26812	0.50%	0.076%
14	11.222	1393	1400	1405	rBV8	7569	16396	0.30%	0.047%
15	11.292	1410	1412	1416	rVB3	5922	7080	0.13%	0.020%
16	11.369	1420	1425	1433	rBV6	8308	20853	0.39%	0.059%
17	11.486	1441	1445	1450	rBV6	16613	35439	0.66%	0.101%
18	11.551	1450	1456	1465	rVB7	17764	46998	0.87%	0.134%
19	11.639	1465	1471	1472	rBV3	7854	8697	0.16%	0.025%
20	11.751	1483	1490	1492	rBV7	9921	17002	0.32%	0.048%
21	11.786	1494	1496	1499	rVB4	5311	6649	0.12%	0.019%
22	11.898	1511	1515	1519	rBV6	11896	22836	0.42%	0.065%
23	12.045	1536	1540	1542	rBV5	8777	12418	0.23%	0.035%
24	12.074	1542	1545	1549	rVB6	7884	11134	0.21%	0.032%
25	12.198	1562	1566	1572	rBV6	21844	39704	0.74%	0.113%
26	12.339	1586	1590	1594	rBV7	10904	22064	0.41%	0.063%
27	12.480	1609	1614	1616	rBV6	8936	13621	0.25%	0.039%
28	12.521	1617	1621	1624	rVV5	13126	21443	0.40%	0.061%
29	12.668	1642	1646	1650	rBV7	22485	41622	0.77%	0.118%
30	12.751	1656	1660	1666	rVB6	48874	77764	1.44%	0.221%
31	12.810	1666	1670	1674	rBV6	24642	51542	0.96%	0.147%
32	12.857	1675	1678	1682	rVB	45906	61595	1.14%	0.175%
33	12.916	1683	1688	1694	rBV6	46347	84068	1.56%	0.239%
34	13.098	1711	1719	1726	rBV3	116988	271196	5.03%	0.772%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
 Data File : BM017155.D
 Acq On : 13 Oct 2018 19:58
 Operator : MJ/SJ
 Sample : J5400-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BE7

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-BM100418MA.M
 Title : SVOA CALIBRATION

35	13.151	1726	1728	1732	rVV3	20831	31616	0.59%	0.090%
36	13.245	1741	1744	1750	rBV7	26612	48926	0.91%	0.139%
37	13.645	1807	1812	1816	rBV4	81503	149981	2.78%	0.427%
38	13.739	1824	1828	1833	rBV	396666	541575	10.04%	1.541%
39	13.815	1837	1841	1845	rVV	219372	302847	5.62%	0.862%
40	13.863	1845	1849	1857	rVB3	124926	266504	4.94%	0.758%
41	14.063	1878	1883	1888	rBV5	191487	371188	6.88%	1.056%
42	14.151	1894	1898	1906	rVB	550477	875084	16.23%	2.490%
43	14.233	1907	1912	1916	rBV3	208174	358530	6.65%	1.020%
44	14.292	1917	1922	1923	rBV	259916	371206	6.88%	1.056%
45	14.327	1923	1928	1935	rVB2	1881310	2987523	55.40%	8.500%
46	14.862	2014	2019	2025	rBV5	338051	615519	11.41%	1.751%
47	14.957	2031	2035	2037	rBV3	171907	264897	4.91%	0.754%
48	15.045	2046	2050	2057	rBV6	271153	601733	11.16%	1.712%
49	15.115	2057	2062	2067	rBV2	781697	1258351	23.33%	3.580%
50	15.192	2072	2075	2078	rBV	226773	292870	5.43%	0.833%
51	15.374	2102	2106	2109	rBV3	235432	464866	8.62%	1.323%
52	15.598	2140	2144	2151	rVB	679338	1106480	20.52%	3.148%
53	16.080	2218	2226	2236	rBV2	2386103	5392609	100.00%	15.344%
54	16.904	2362	2366	2376	rVB	1621475	2714434	50.34%	7.723%
55	17.080	2392	2396	2402	rBV	2151645	3444848	63.88%	9.802%
56	17.586	2480	2482	2486	rVB	1127945	1256343	23.30%	3.575%
57	18.280	2598	2600	2607	rVB2	694473	838585	15.55%	2.386%
58	18.921	2706	2709	2713	rVB	800651	896105	16.62%	2.550%
59	19.503	2805	2808	2812	rVB2	652357	741980	13.76%	2.111%
60	20.039	2896	2899	2903	rBV2	862582	1049679	19.47%	2.987%
61	21.268	3105	3108	3112	rBV	1948243	2414497	44.77%	6.870%

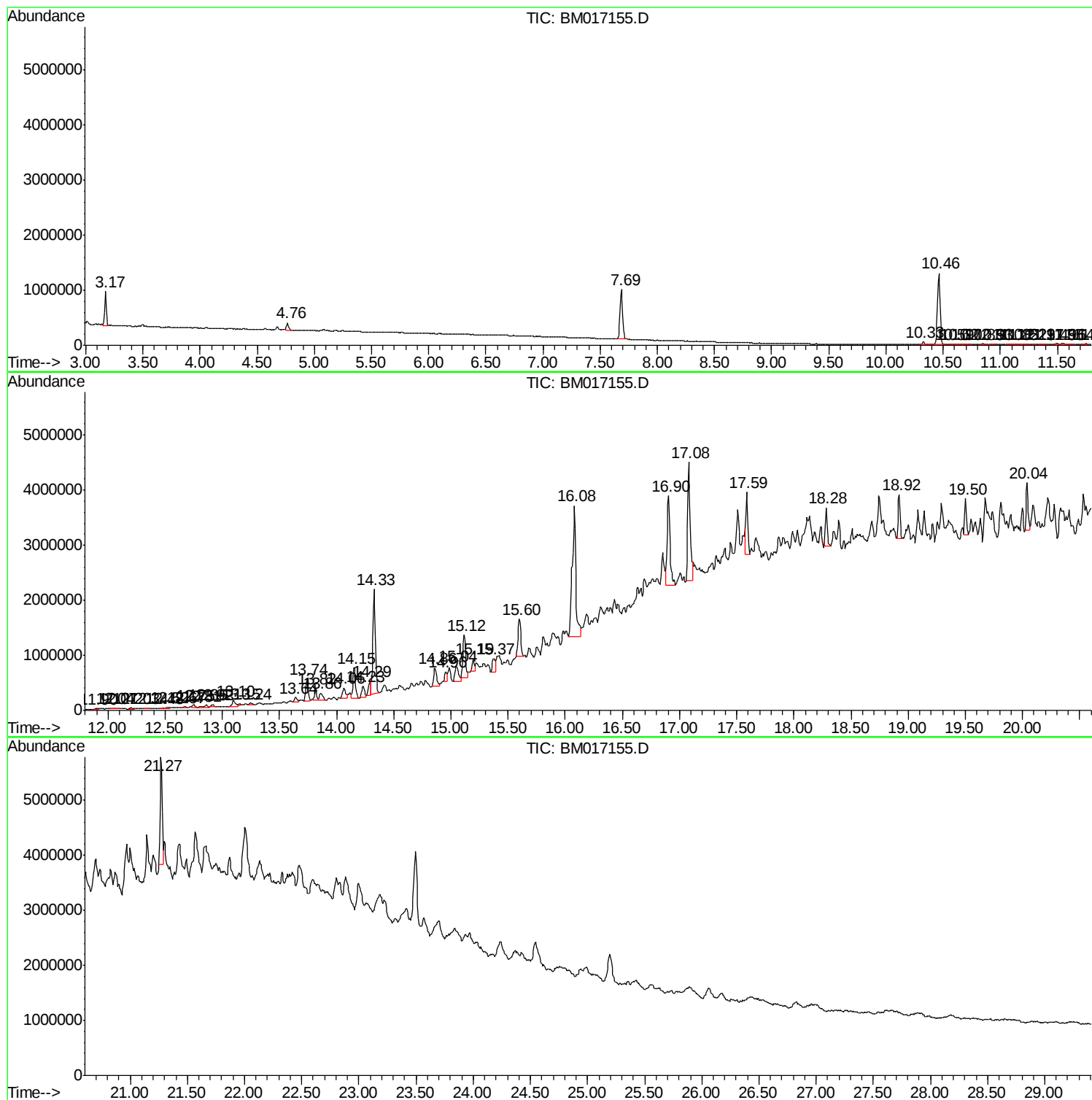
Sum of corrected areas: 35145411

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

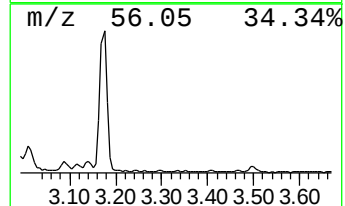
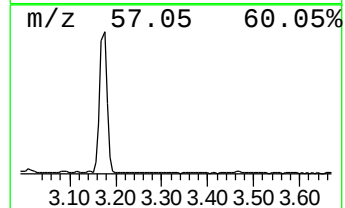
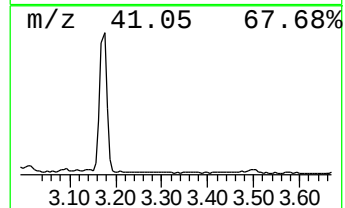
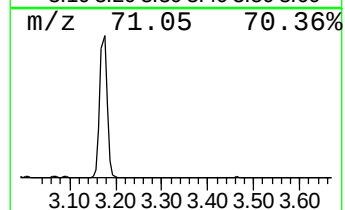
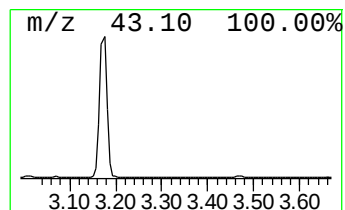
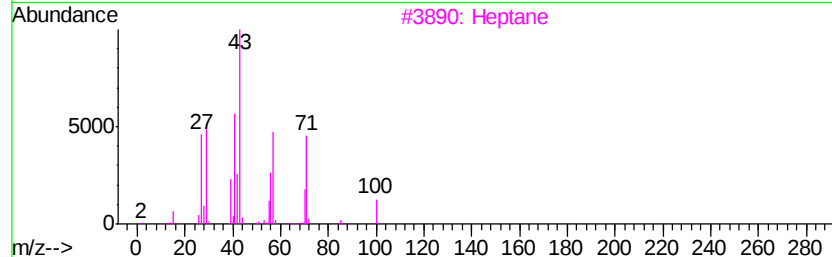
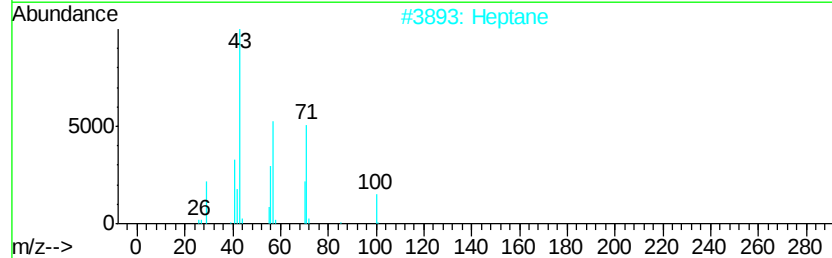
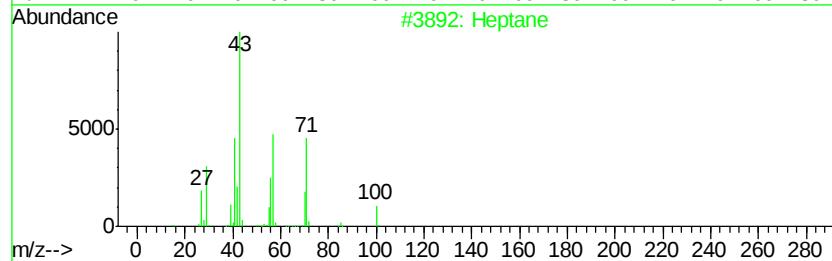
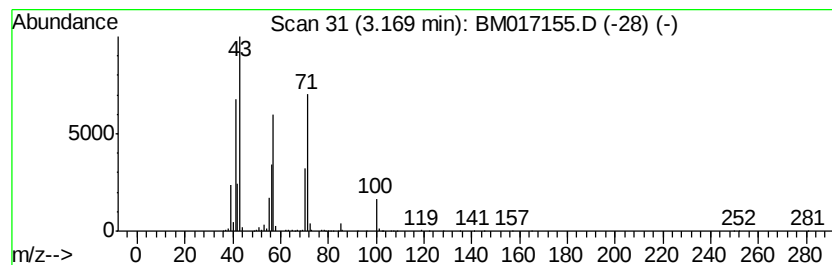
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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.
3.17	9.47 ng/ul	648514	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	91
2	Heptane			100	C7H16	000142-82-5	91
3	Heptane			100	C7H16	000142-82-5	83
4	Hexane, 3-methyl-			100	C7H16	000589-34-4	64
5	Heptane			100	C7H16	000142-82-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

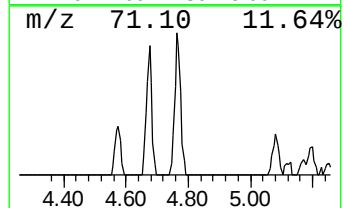
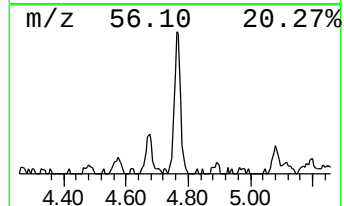
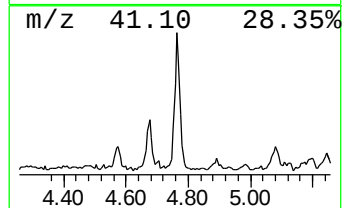
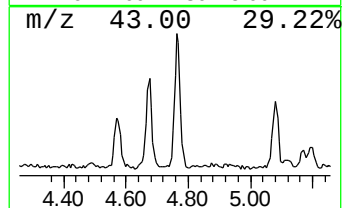
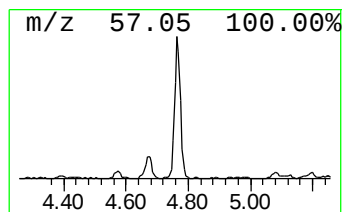
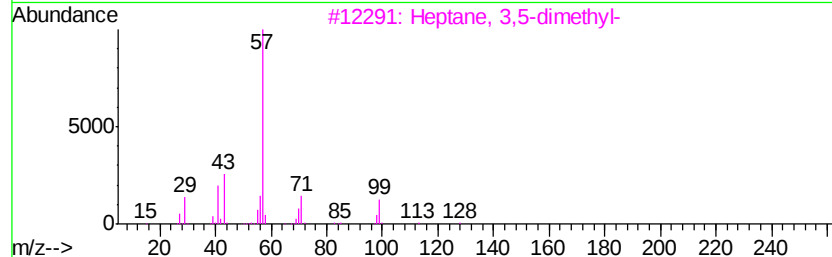
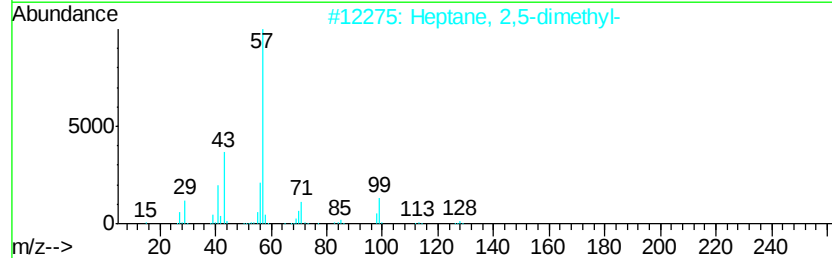
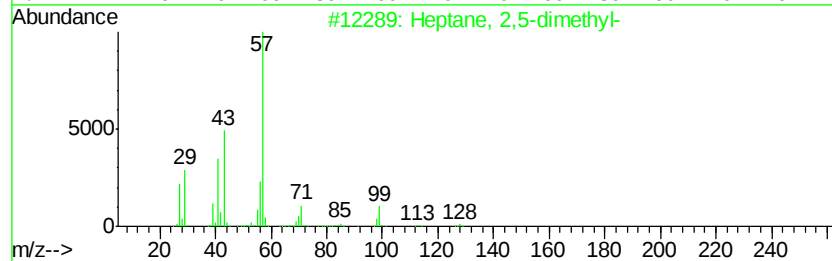
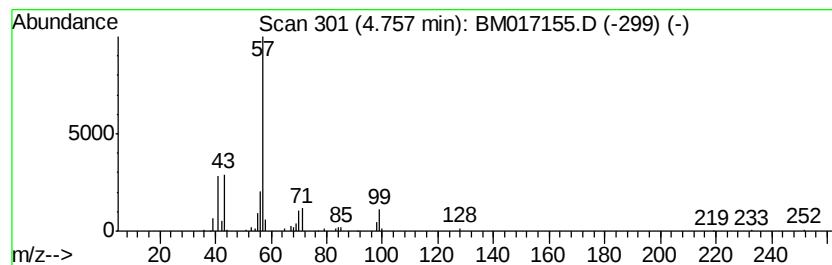
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	2.66 ng/ul	181988	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
3			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	90
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	90
5			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

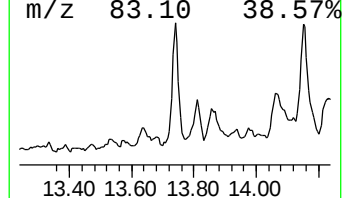
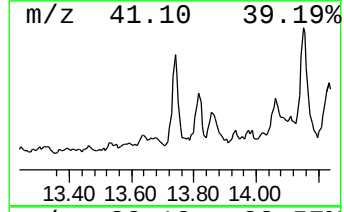
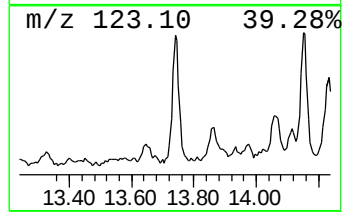
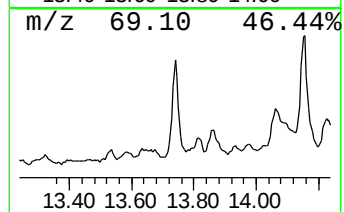
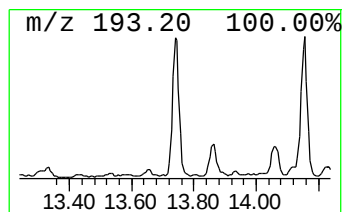
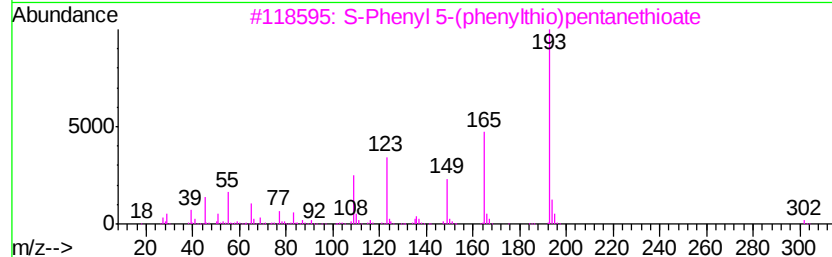
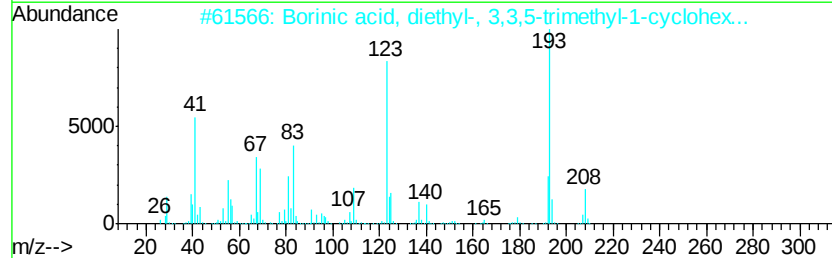
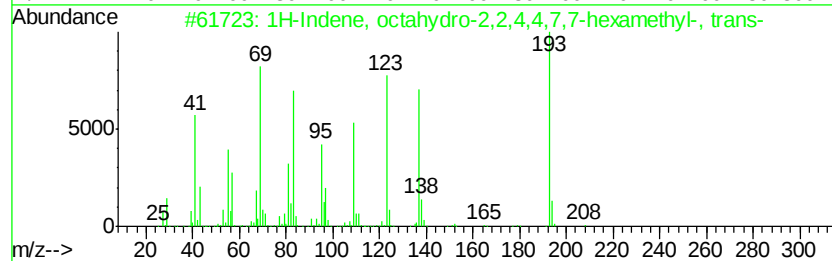
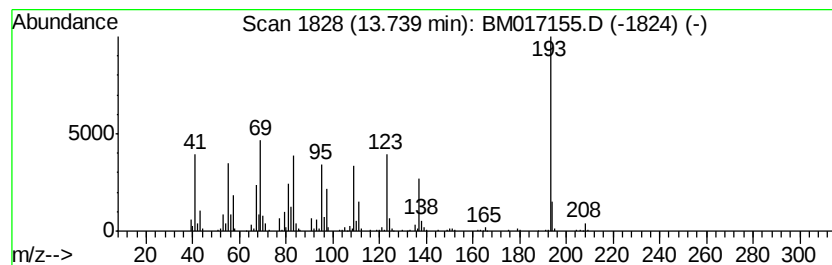
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1H-Indene, octahydro-2,2,4,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	3.63 ng/ul	541575	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	50
2		Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	50
3		S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	43
4		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
5		1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

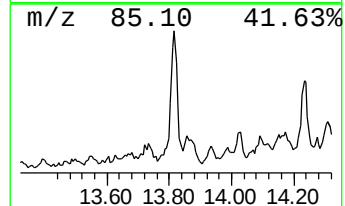
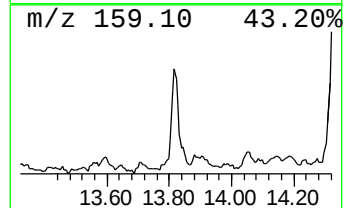
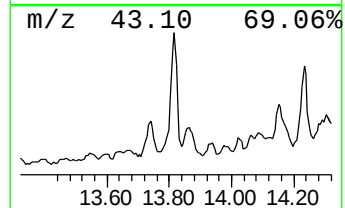
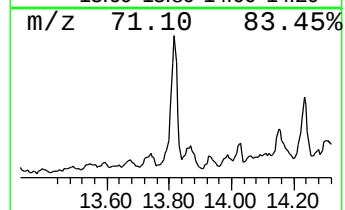
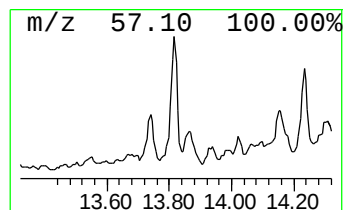
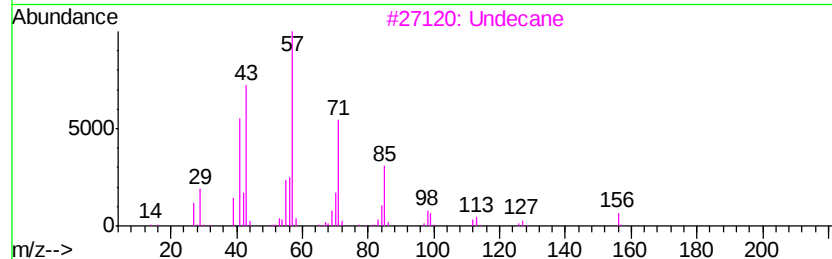
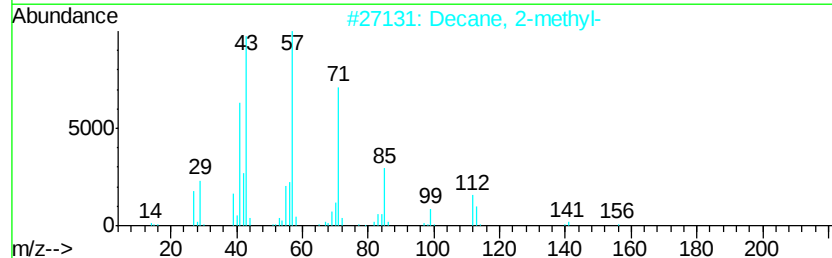
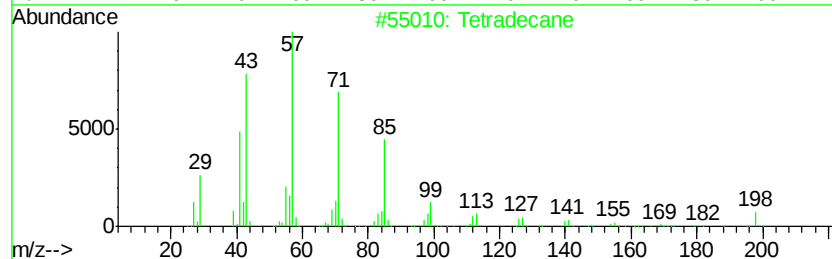
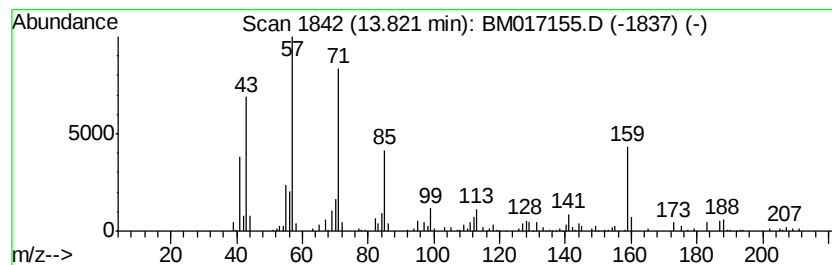
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	2.03 ng/ul	302847	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	80
2		Decane, 2-methyl-	156	C11H24	006975-98-0	64
3		Undecane	156	C11H24	001120-21-4	64
4		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	64
5		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

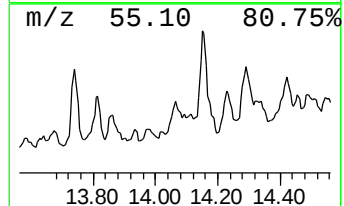
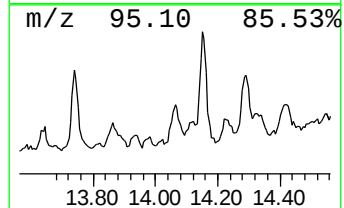
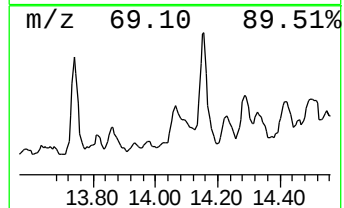
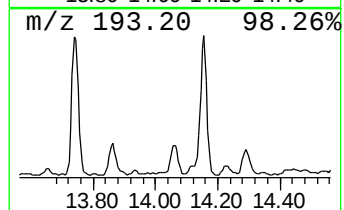
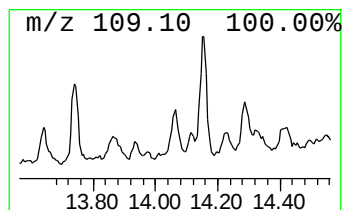
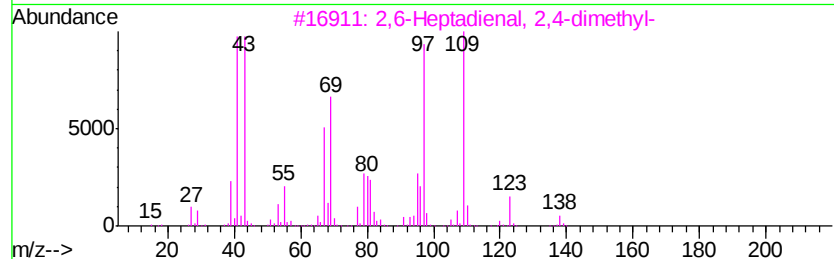
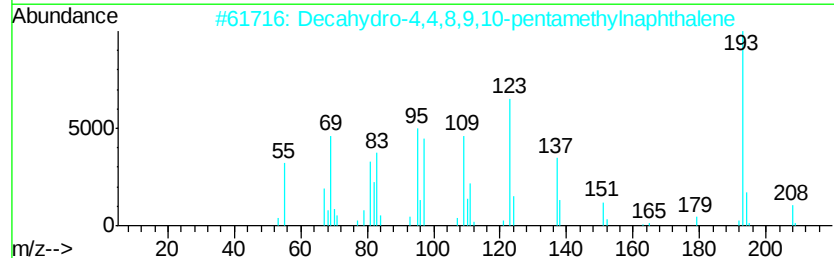
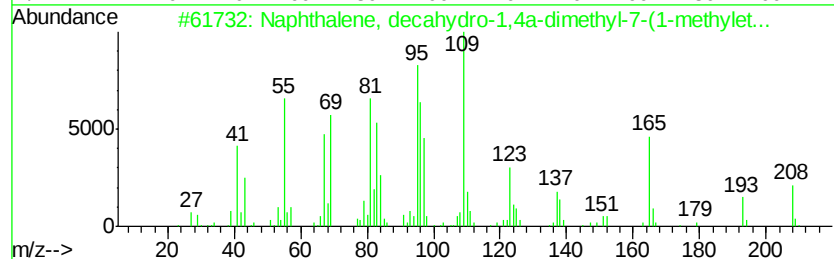
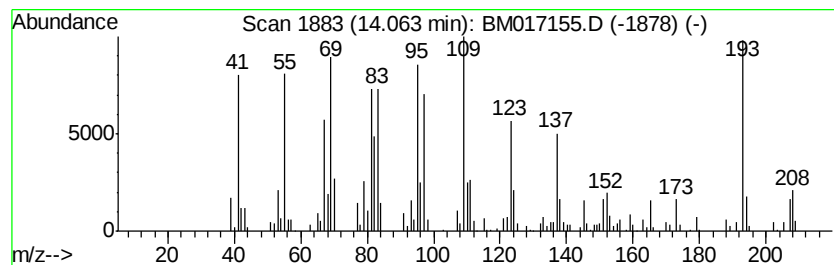
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, decahydro-1,4a... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	2.48 ng/ul	371188	Acenaphthene-d10	14.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	60
2		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	46
3		2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	42
4		Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-95-1	38
5		Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

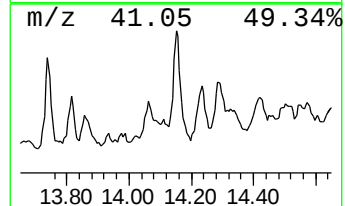
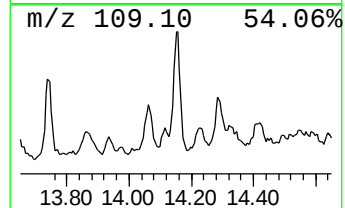
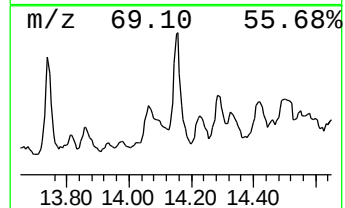
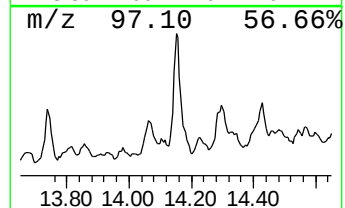
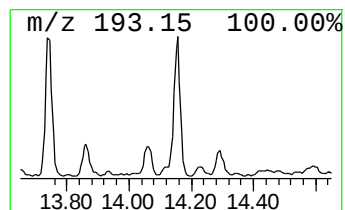
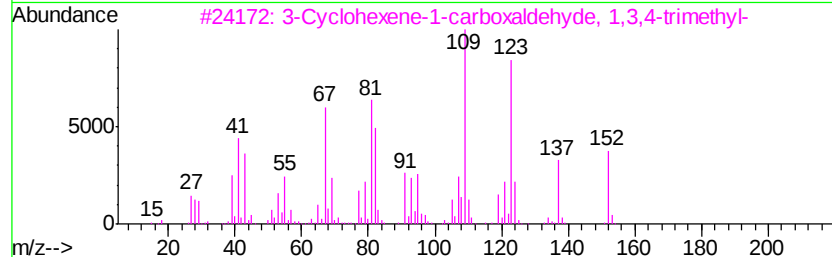
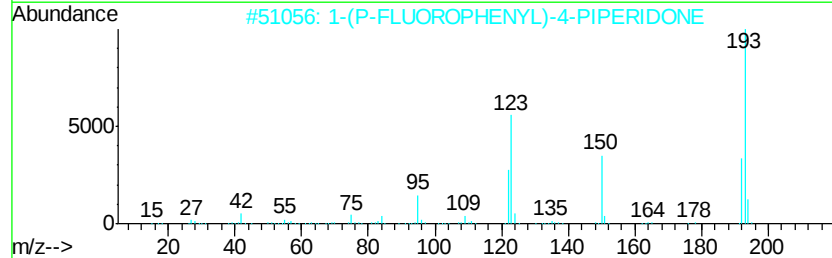
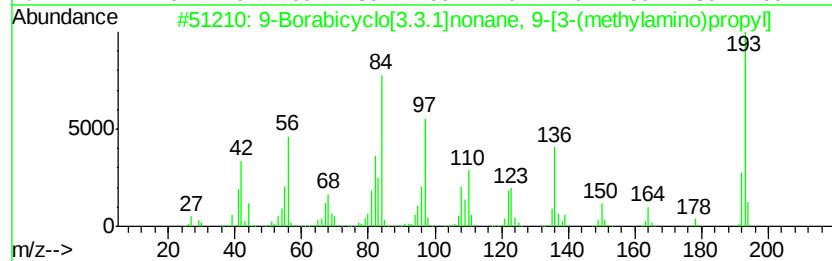
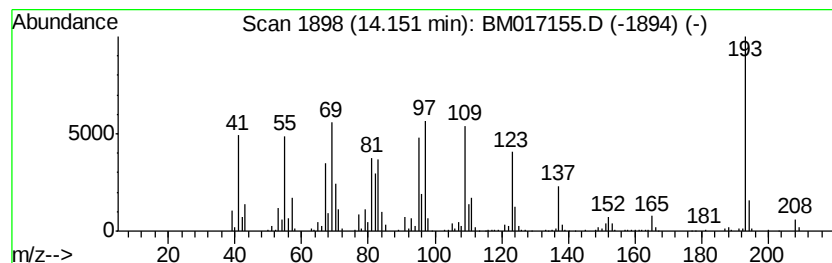
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	5.86 ng/ul	875084	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1000162-56-0	38
2		1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	37
3		3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	27
4		[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	18
5		2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

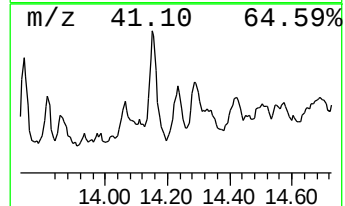
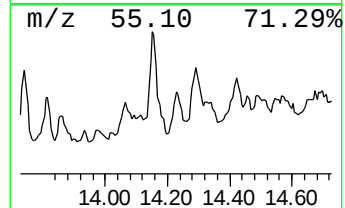
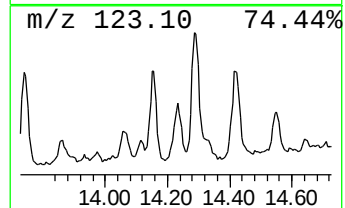
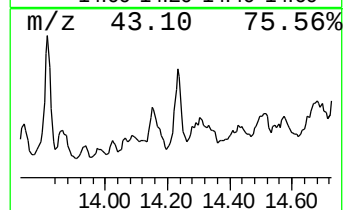
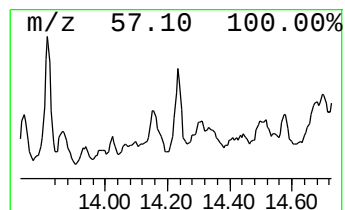
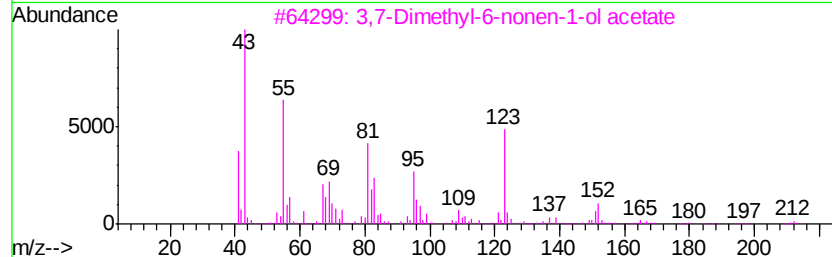
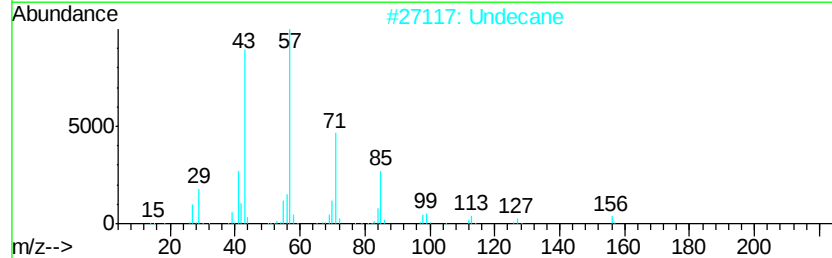
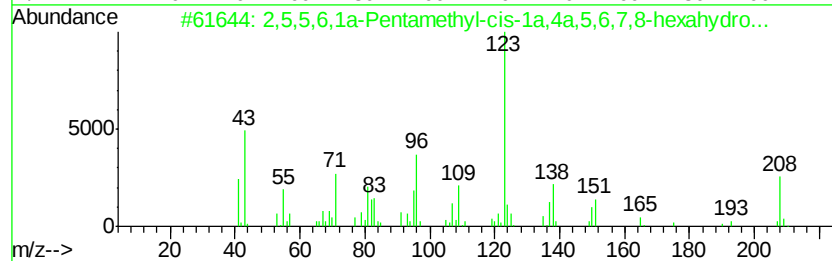
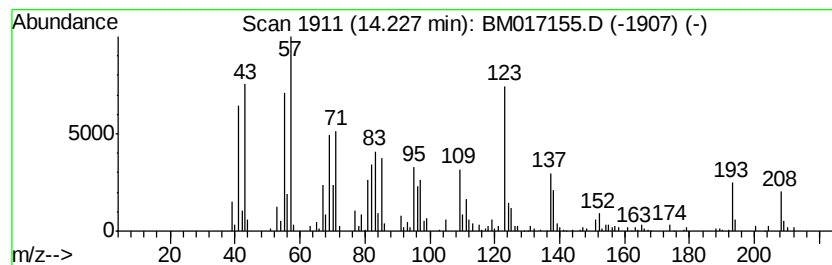
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,5,5,6,1a-Pentamethyl-cis-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	2.40 ng/ul	358530	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5,5,6,1a-Pentamethyl-cis-1a,4a...	208	C14H24O	1000215-77-9	70
2		Undecane	156	C11H24	001120-21-4	35
3		3,7-Dimethyl-6-nonen-1-ol acetate	212	C13H24O2	1000131-34-9	25
4		Nonane	128	C9H20	000111-84-2	25
5		Decane	142	C10H22	000124-18-5	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

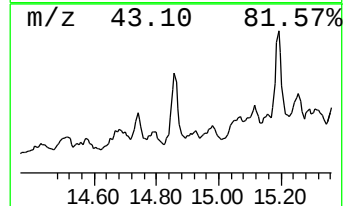
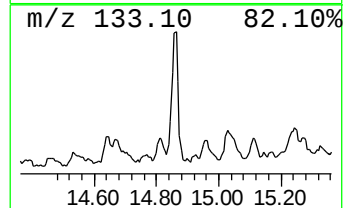
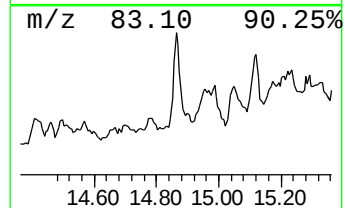
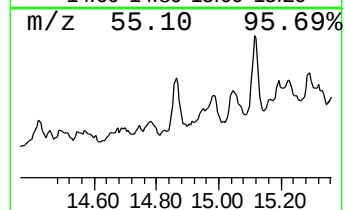
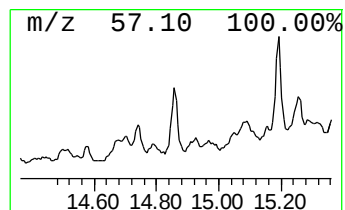
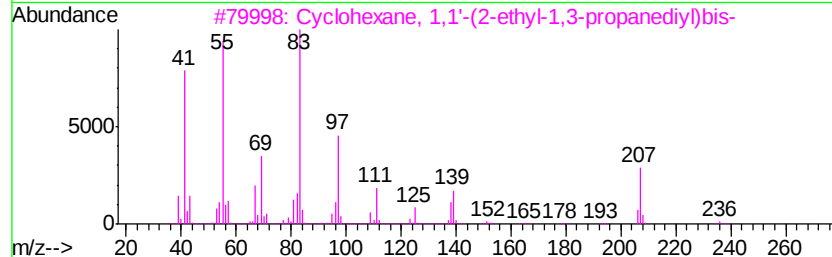
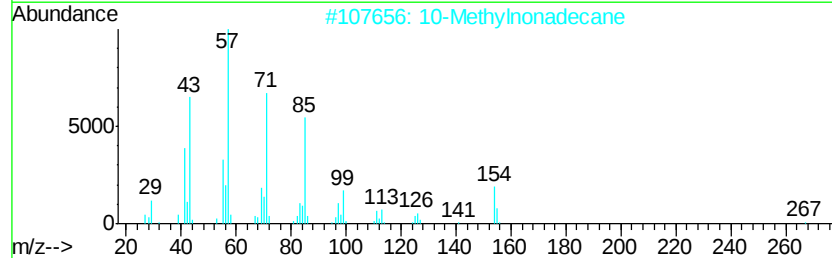
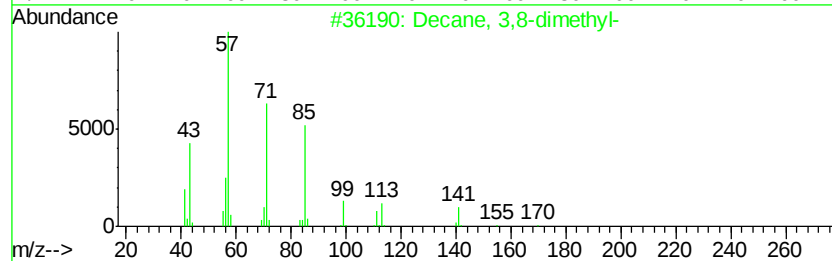
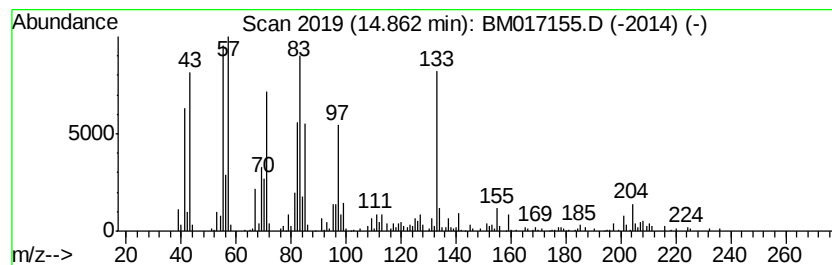
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	4.12 ng/ul	615519	Acenaphthene-d10	14.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	25
2			10-Methylnonadecane	282	C20H42	056862-62-5	18
3			Cyclohexane, 1,1'-(2-ethyl-1,3-p...	236	C17H32	054833-34-0	18
4			Tetratetracontane	619	C44H90	007098-22-8	14
5			Octadecane	254	C18H38	000593-45-3	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

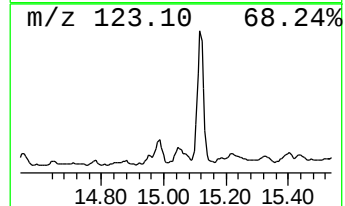
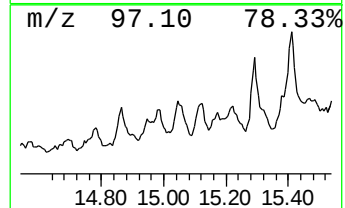
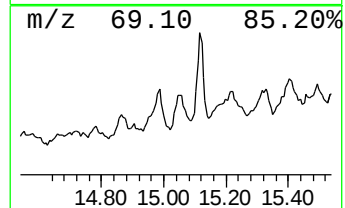
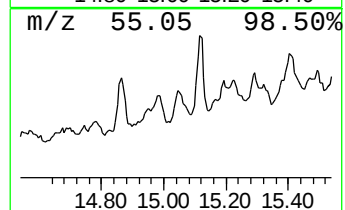
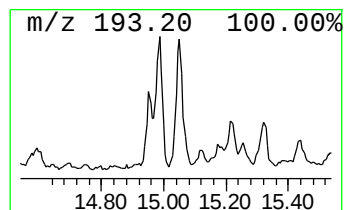
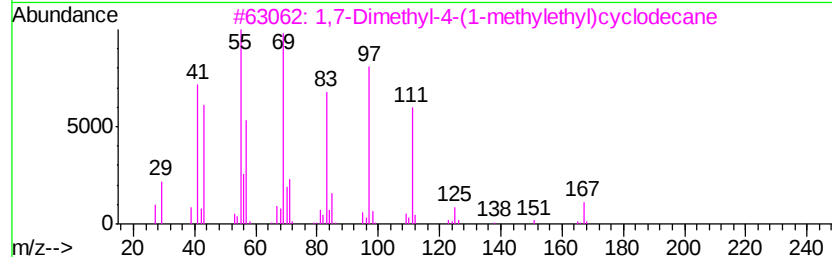
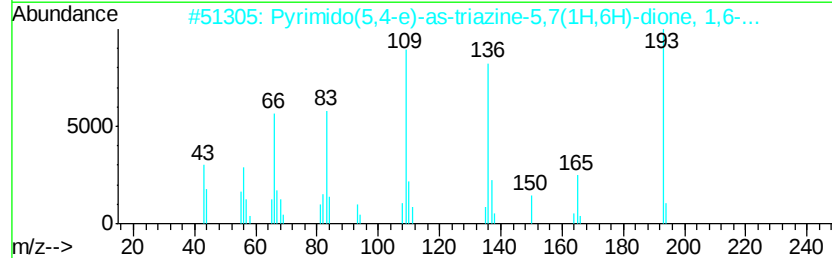
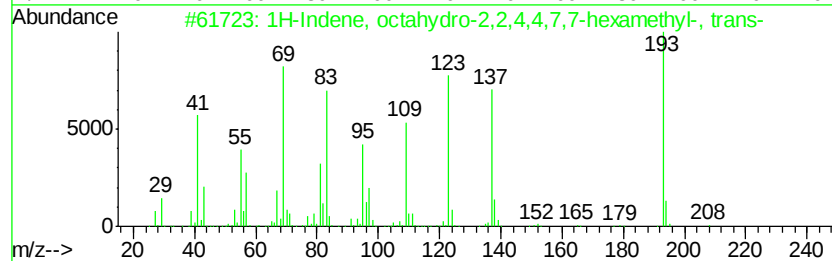
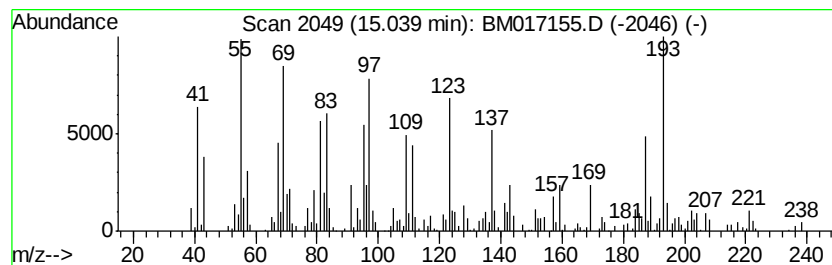
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	4.03 ng/ul	601733	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	43
2		Pyrimido(5,4-e)-as-triazine-5,7(...	193	C7H7N5O2	000084-82-2	27
3		1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	25
4		1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	25
5		6-Nitroundec-5-ene	199	C11H21NO2	1000192-40-3	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

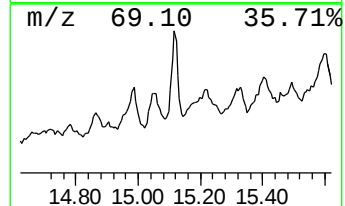
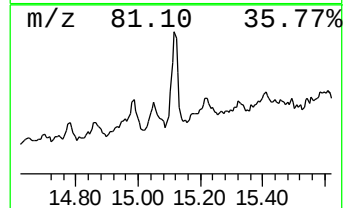
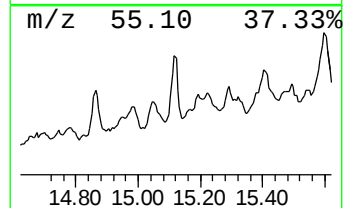
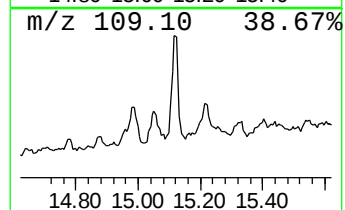
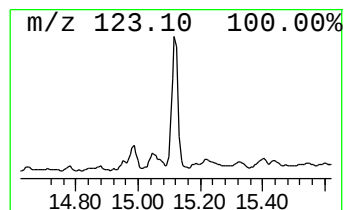
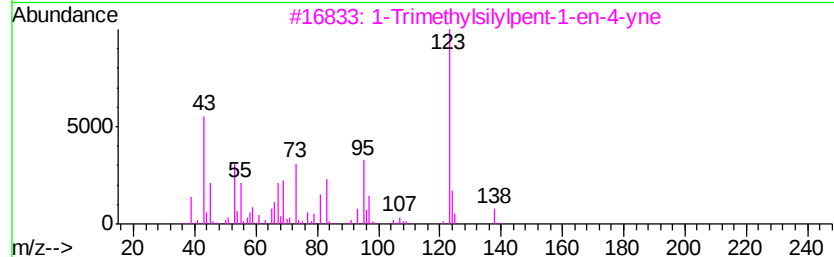
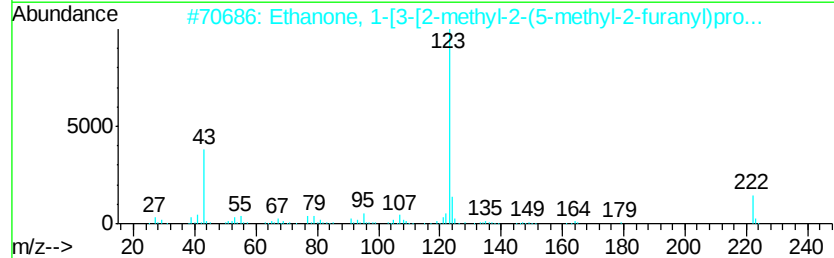
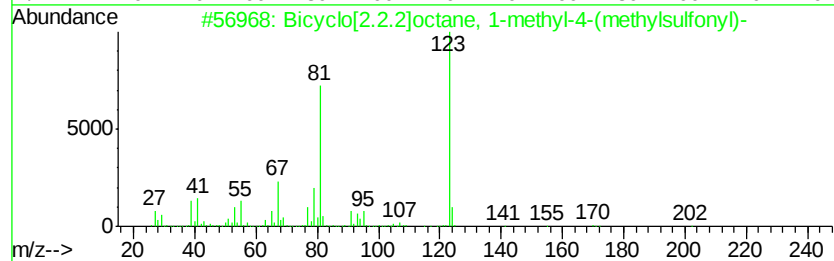
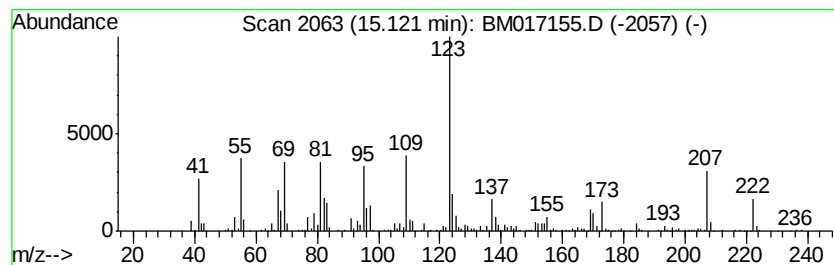
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	8.42 ng/ul	1258350	Acenaphthene-d10	14.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.2]octane, 1-methyl-4...	202	C10H18O2S	069855-48-7	46
2			Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	43
3			1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	43
4			1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	38
5			4-Fluorobenzoic acid, 2,2-dimeth...	210	C12H15FO2	069912-03-4	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

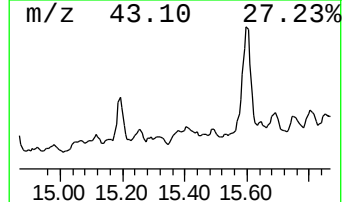
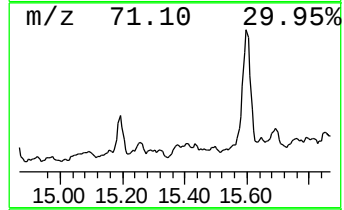
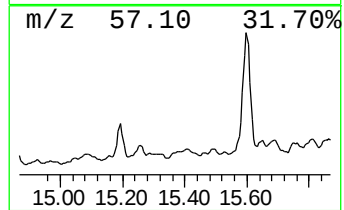
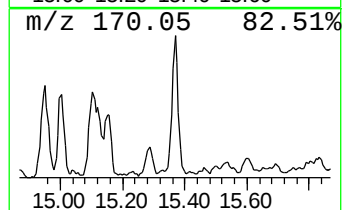
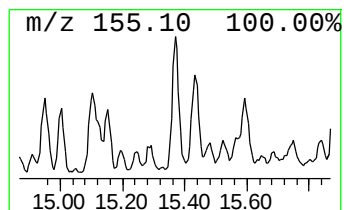
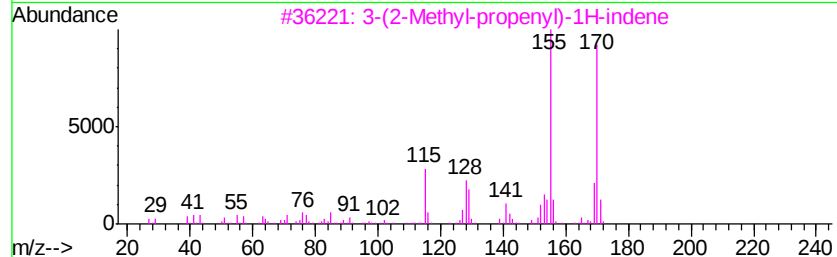
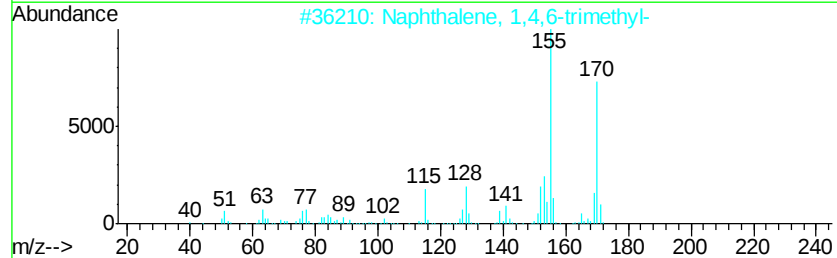
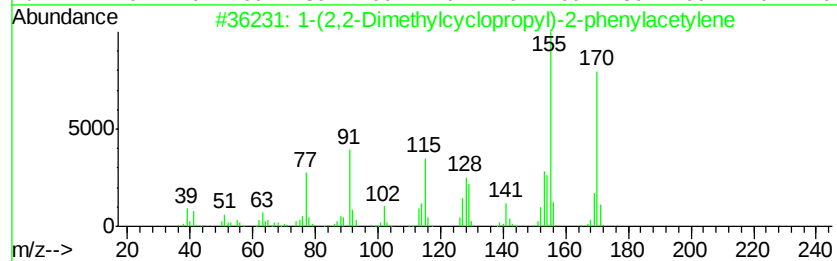
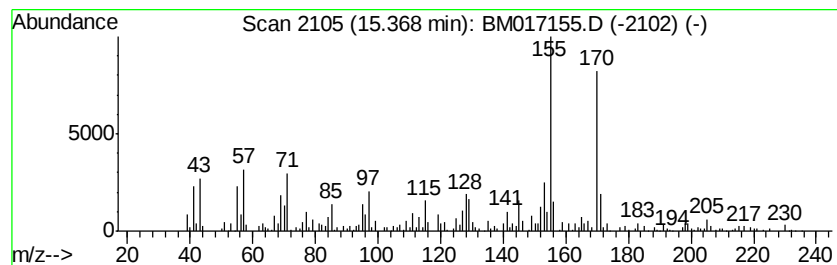
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-(2,2-Dimethylcyclopropyl)... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	3.11 ng/ul	464866	Acenaphthene-d10	14.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	89
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	86
3			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	76
4			5-Methyl-1-phenylhexa-1,3,4-triene	170	C13H14	103240-79-5	70
5			1-Naphthaleneacetic acid, 2-methyl-	200	C13H12O2	000085-08-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

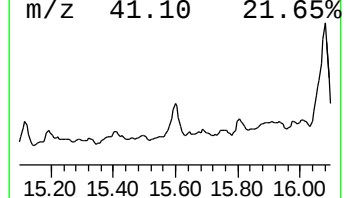
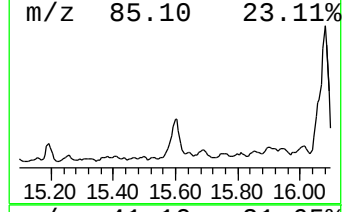
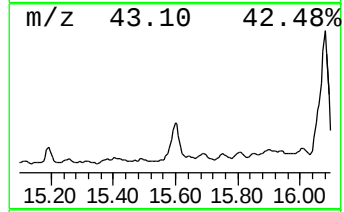
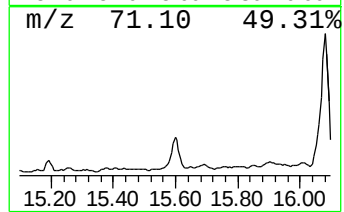
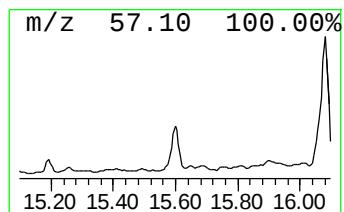
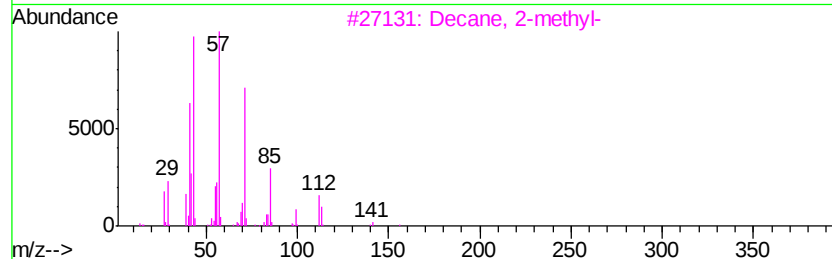
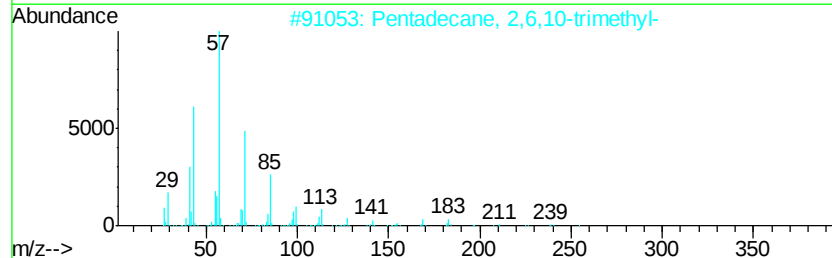
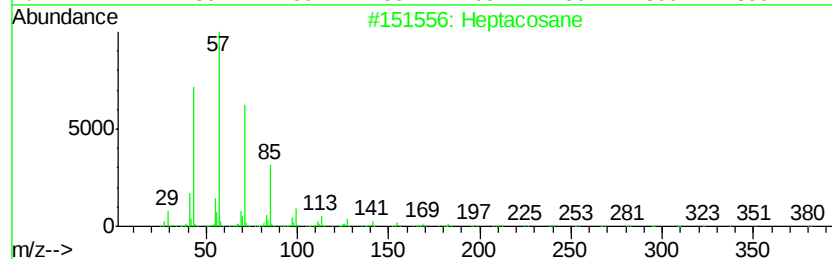
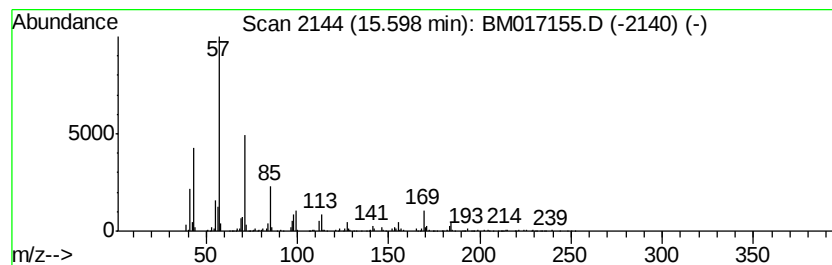
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	7.41 ng/ul	1106480	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	80
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
3		Decane, 2-methyl-	156	C11H24	006975-98-0	62
4		Nonacosane	408	C29H60	000630-03-5	59
5		Heptadecane	240	C17H36	000629-78-7	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

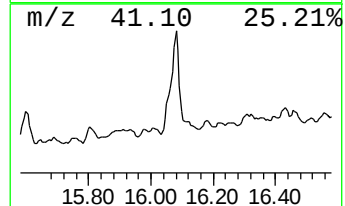
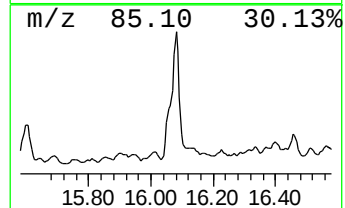
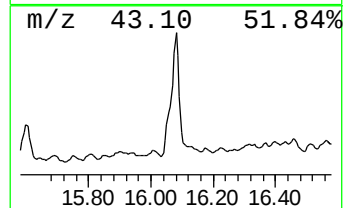
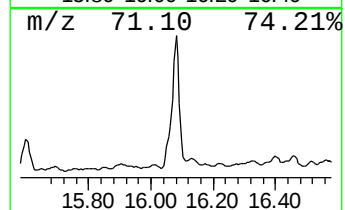
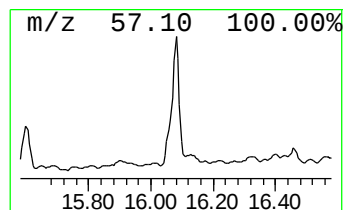
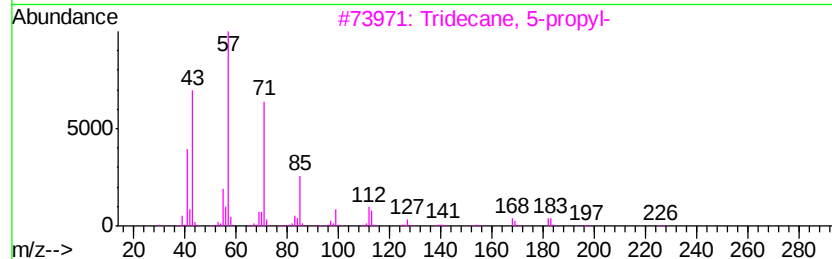
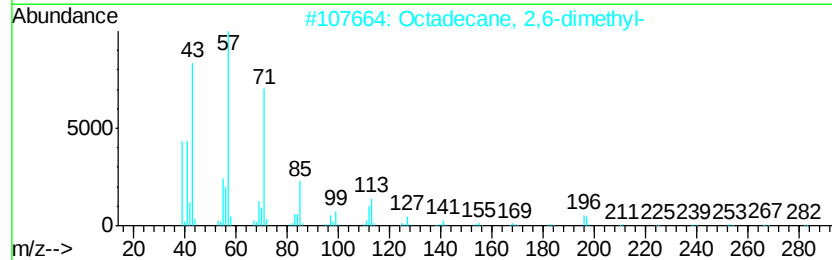
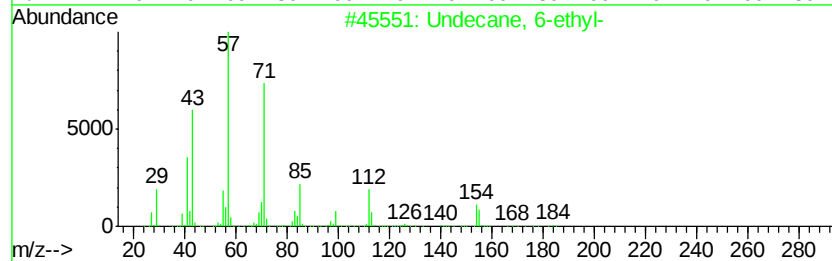
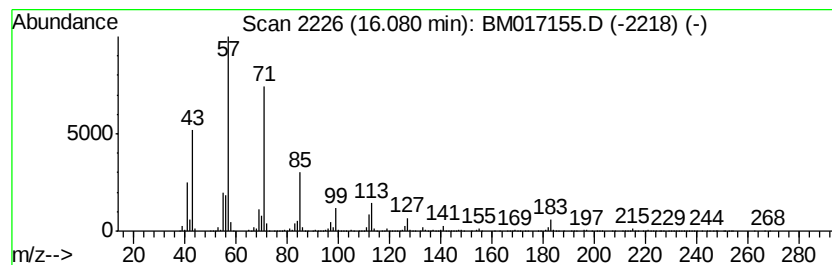
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	31.31 ng/ul	5392610	Phenanthrene-d10	17.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	90
2		Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	90
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
4		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
5		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

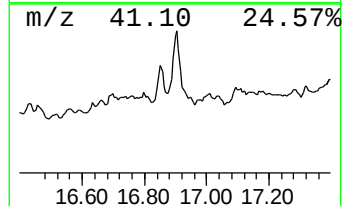
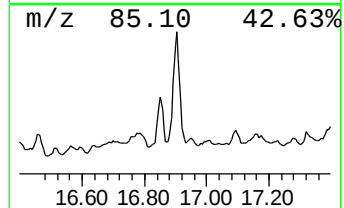
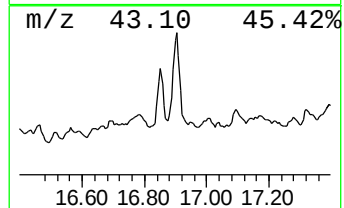
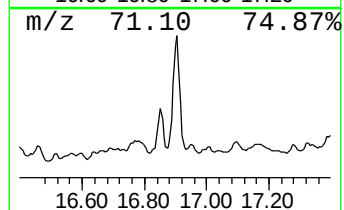
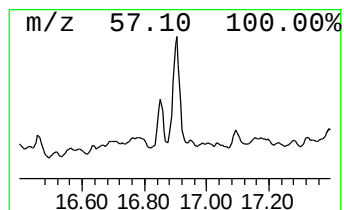
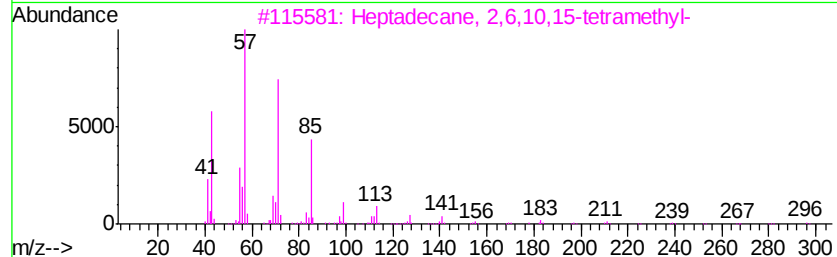
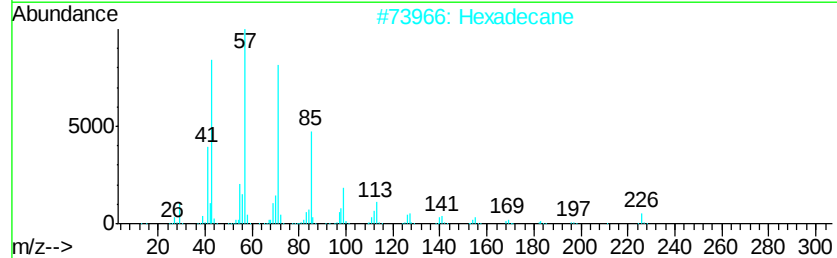
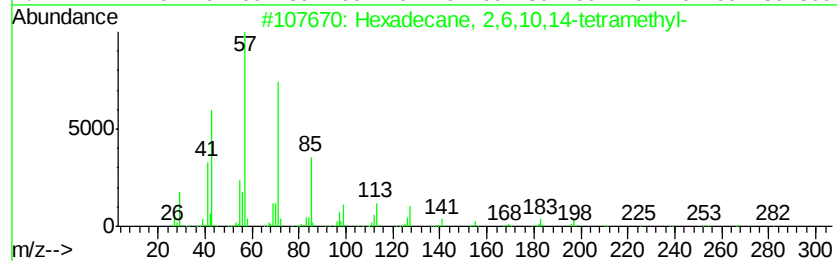
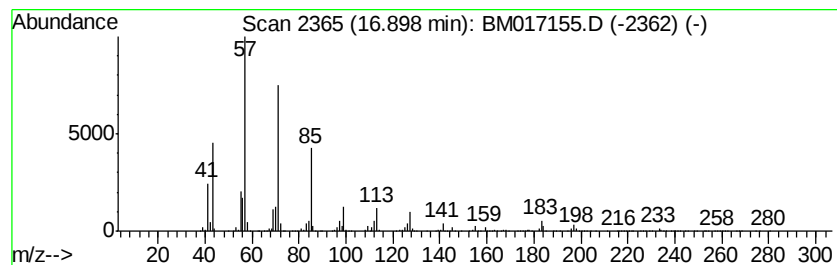
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	15.76 ng/ul	2714430	Phenanthrene-d10	17.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Hexadecane	226	C16H34	000544-76-3	87
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

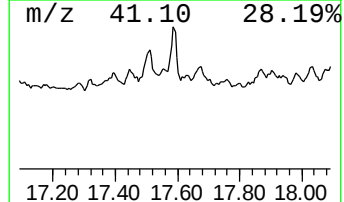
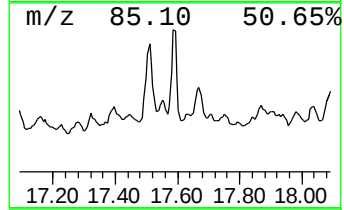
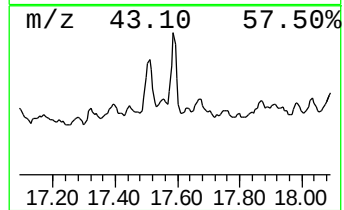
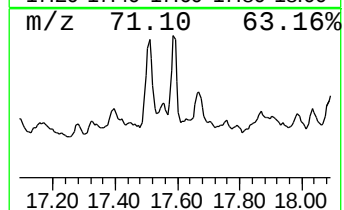
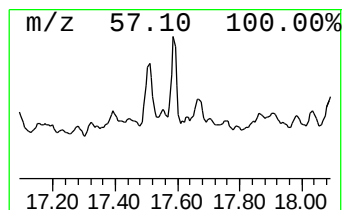
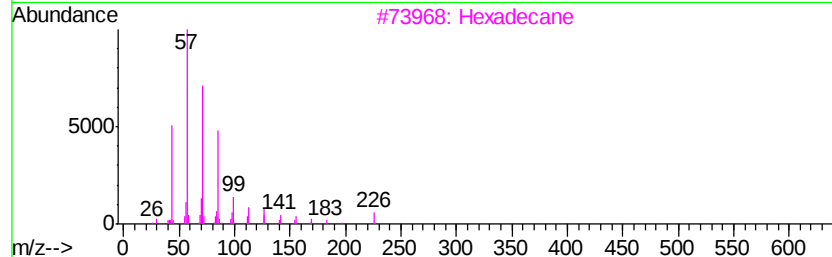
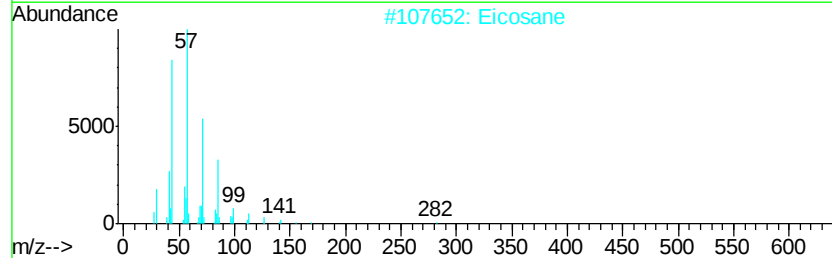
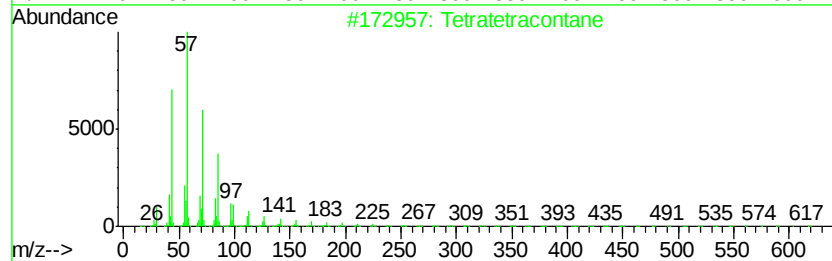
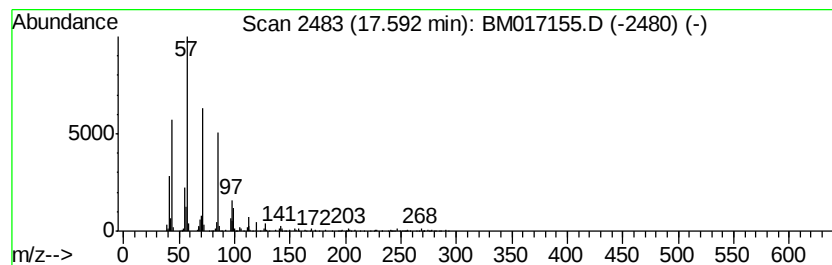
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	7.29 ng/ul	1256340	Phenanthrene-d10	17.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	80
2			Eicosane	282	C20H42	000112-95-8	74
3			Hexadecane	226	C16H34	000544-76-3	72
4			Octacosane	394	C28H58	000630-02-4	72
5			Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

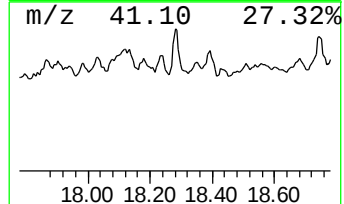
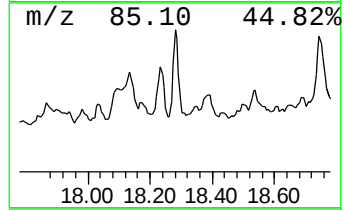
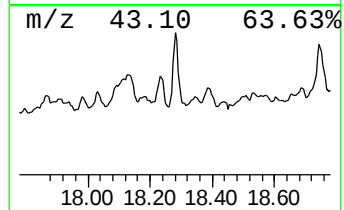
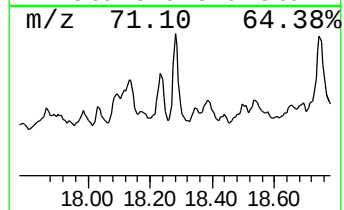
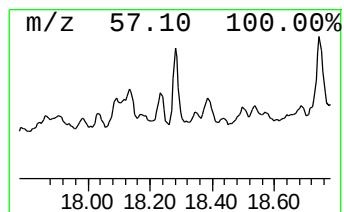
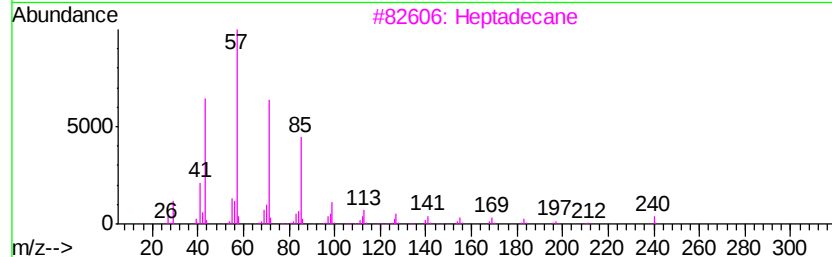
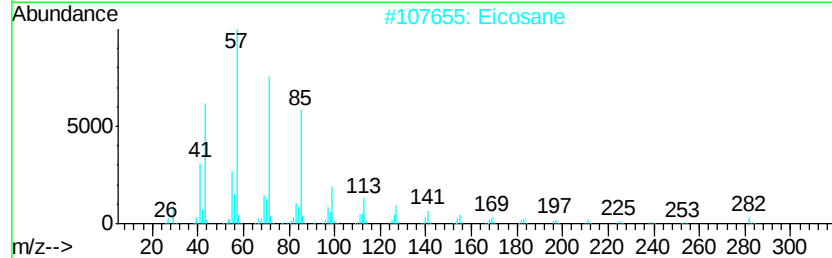
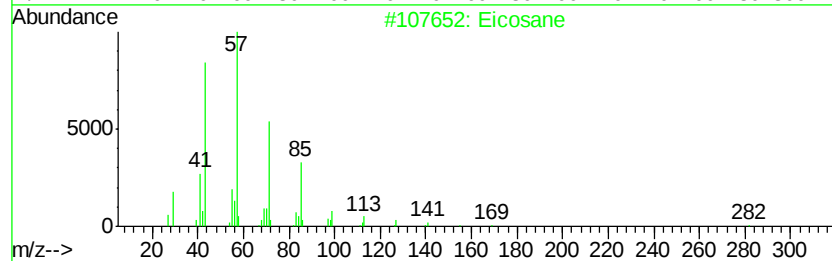
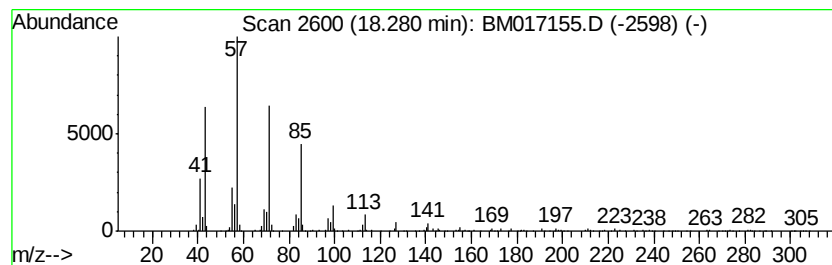
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	4.87 ng/ul	838585	Phenanthrene-d10	17.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	96
2	Eicosane			282	C20H42	000112-95-8	94
3	Heptadecane			240	C17H36	000629-78-7	91
4	Nonadecane			268	C19H40	000629-92-5	91
5	Tetracosane			338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

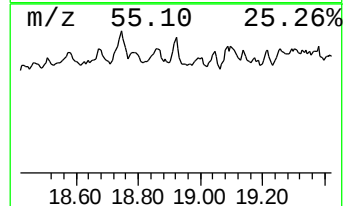
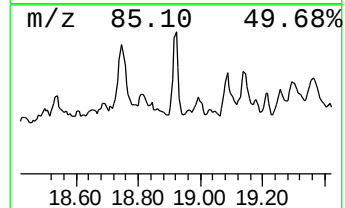
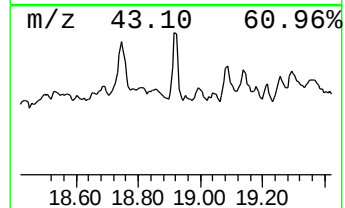
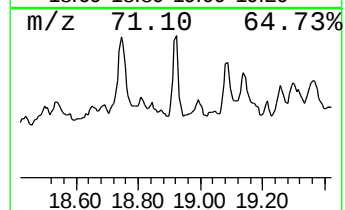
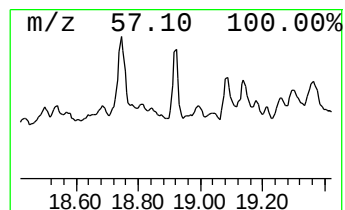
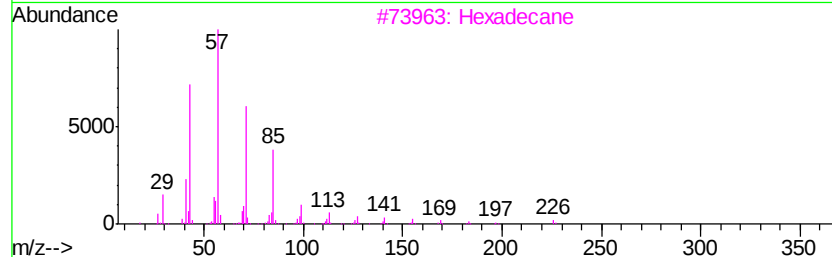
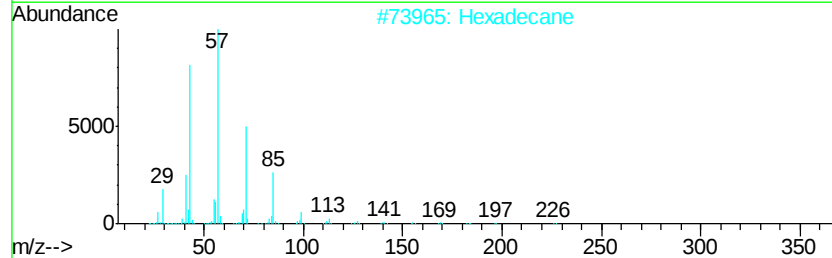
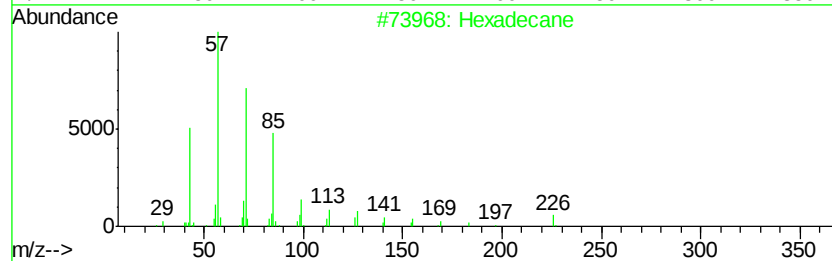
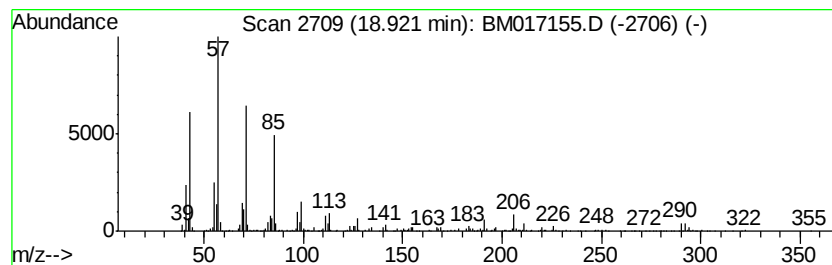
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	5.20 ng/ul	896105	Phenanthrene-d10	17.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Hexadecane	226	C16H34	000544-76-3	95
3			Hexadecane	226	C16H34	000544-76-3	92
4			Eicosane	282	C20H42	000112-95-8	91
5			Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

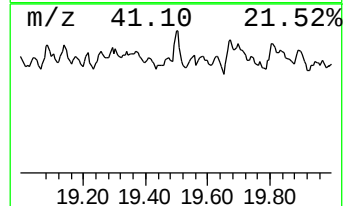
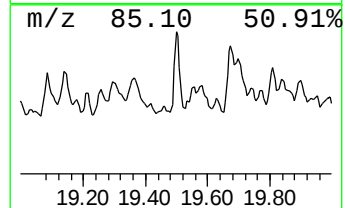
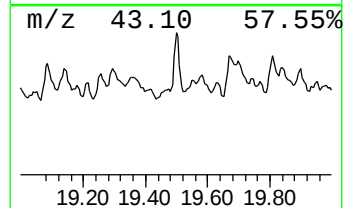
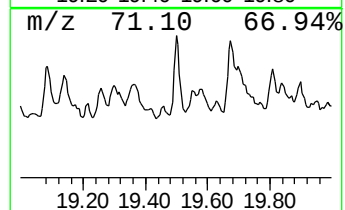
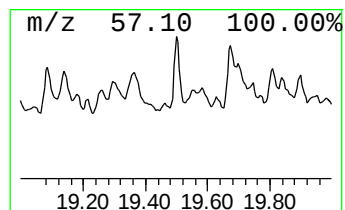
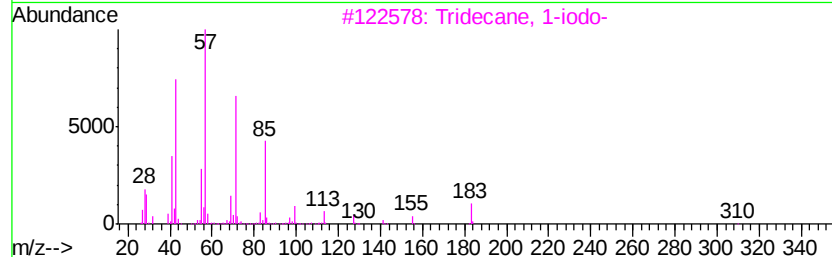
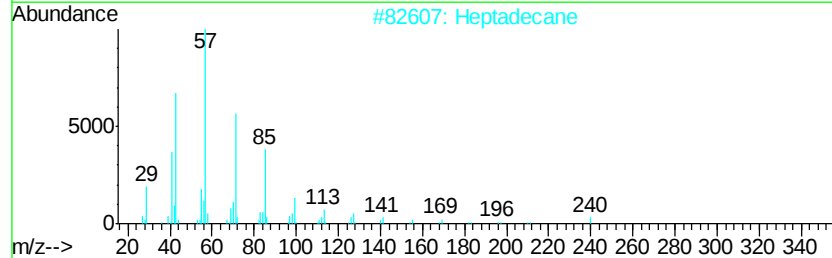
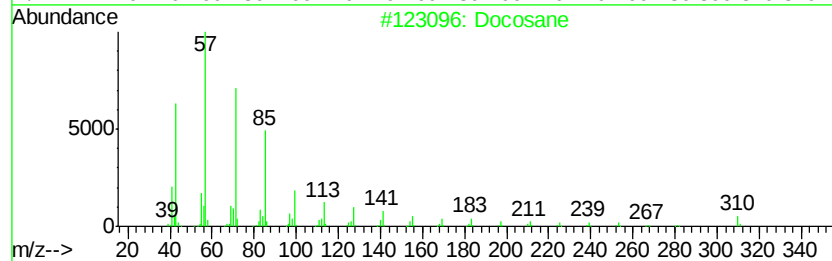
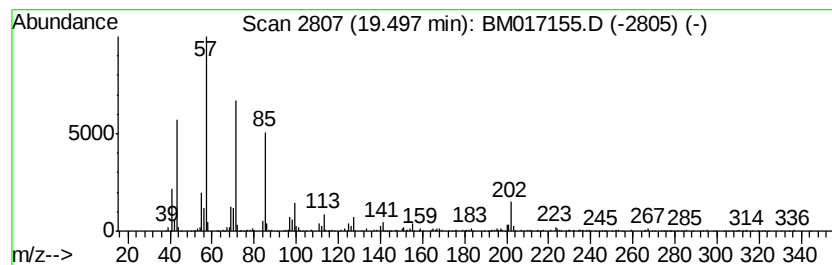
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	6.15 ng/ul	741980	Chrysene-d12	21.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	90
2			Heptadecane	240	C17H36	000629-78-7	90
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	89
4			Nonadecane	268	C19H40	000629-92-5	86
5			Heneicosane	296	C21H44	000629-94-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
Data File : BM017155.D
Acq On : 13 Oct 2018 19:58
Operator : MJ/SJ
Sample : J5400-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE7

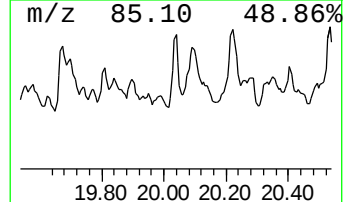
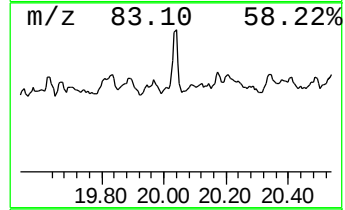
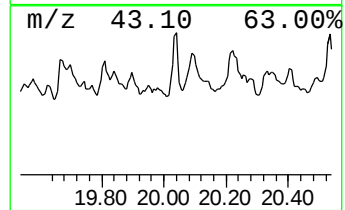
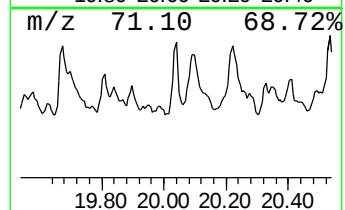
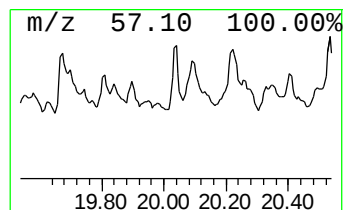
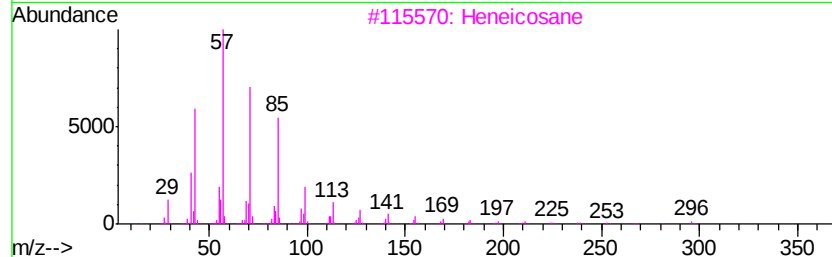
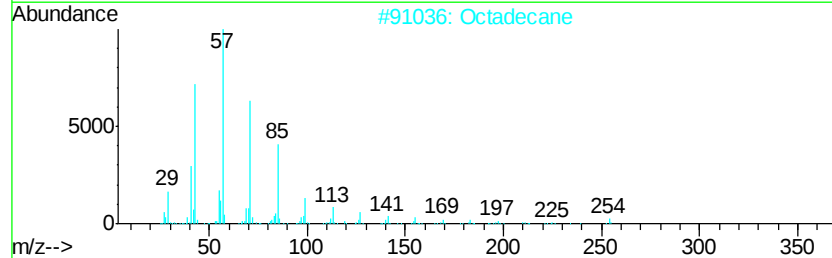
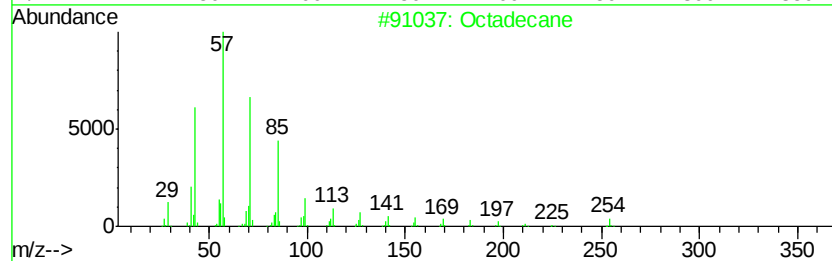
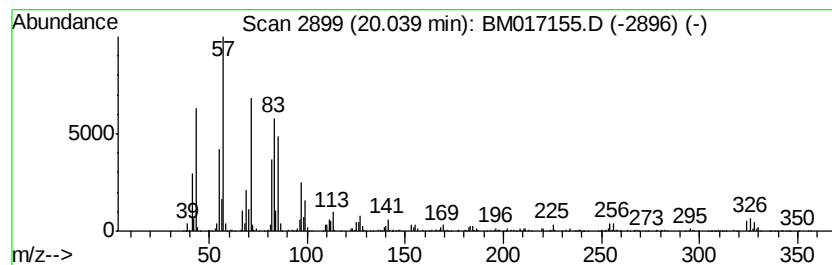
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.04	8.69 ng/ul	1049680	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Octadecane	254	C18H38	000593-45-3	95
3		Heneicosane	296	C21H44	000629-94-7	92
4		Octadecane	254	C18H38	000593-45-3	90
5		Octadecane	254	C18H38	000593-45-3	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101318\
 Data File : BM017155.D
 Acq On : 13 Oct 2018 19:58
 Operator : MJ/SJ
 Sample : J5400-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BE7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.17	9.5	ng/ul	648514	1	7.69	1368910	20.0
(DEL) Alkane: Str...	4.76	2.7	ng/ul	181988	1	7.69	1368910	20.0
1H-Indene, octahy...	13.74	3.6	ng/ul	541575	3	14.33	2987520	20.0
(DEL) Alkane: Str...	13.82	2.0	ng/ul	302847	3	14.33	2987520	20.0
Naphthalene, deca...	14.06	2.5	ng/ul	371188	3	14.33	2987520	20.0
unknown-01	14.15	5.9	ng/ul	875084	3	14.33	2987520	20.0
2,5,5,6,1a-Pentam...	14.23	2.4	ng/ul	358530	3	14.33	2987520	20.0
(DEL) Alkane: Str...	14.86	4.1	ng/ul	615519	3	14.33	2987520	20.0
unknown-02	15.04	4.0	ng/ul	601733	3	14.33	2987520	20.0
unknown-03	15.12	8.4	ng/ul	1258350	3	14.33	2987520	20.0
1-(2,2-Dimethylcy...	15.37	3.1	ng/ul	464866	3	14.33	2987520	20.0
(DEL) Alkane: Str...	15.60	7.4	ng/ul	1106480	3	14.33	2987520	20.0
(DEL) Alkane: Str...	16.08	31.3	ng/ul	5392610	4	17.08	3444850	20.0
(DEL) Alkane: Str...	16.90	15.8	ng/ul	2714430	4	17.08	3444850	20.0
(DEL) Alkane: Str...	17.59	7.3	ng/ul	1256340	4	17.08	3444850	20.0
(DEL) Alkane: Str...	18.28	4.9	ng/ul	838585	4	17.08	3444850	20.0
(DEL) Alkane: Str...	18.92	5.2	ng/ul	896105	4	17.08	3444850	20.0
(DEL) Alkane: Str...	19.50	6.2	ng/ul	741980	5	21.27	2414500	20.0
(DEL) Alkane: Str...	20.04	8.7	ng/ul	1049680	5	21.27	2414500	20.0