

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
 Data File : BM009848.D
 Acq On : 02 May 2017 01:53
 Operator : SJ/MA
 Sample : I2848-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHT58

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-BM042517.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.475	570	576	586	rVB	1012921	1584936	26.67%	2.427%
2	6.981	655	662	674	rBV	738300	1254522	21.11%	1.921%
3	7.146	685	690	696	rBV	519203	792941	13.34%	1.214%
4	7.210	696	701	710	rVB3	121867	288337	4.85%	0.442%
5	7.340	717	723	736	rBV	678154	1125848	18.94%	1.724%
6	7.810	797	803	810	rBV	522086	832492	14.01%	1.275%
7	8.010	833	837	843	rVB4	39724	62992	1.06%	0.096%
8	8.516	917	923	933	rBV	875743	1443256	24.29%	2.210%
9	8.981	993	1002	1009	rBV	694269	1199410	20.18%	1.837%
10	9.698	1117	1124	1132	rBV	600067	1028581	17.31%	1.575%
11	9.910	1153	1160	1165	rBV6	43431	87051	1.46%	0.133%
12	10.234	1207	1215	1222	rBV	843900	1497567	25.20%	2.293%
13	10.604	1268	1278	1284	rBV	745823	1242615	20.91%	1.903%
14	10.751	1297	1303	1318	rVB	762648	1389119	23.37%	2.127%
15	13.869	1825	1833	1837	rBV	1607092	2272221	38.23%	3.479%
16	13.916	1837	1841	1847	rVB	166149	248717	4.19%	0.381%
17	14.151	1873	1881	1889	rBV	1863614	2724227	45.84%	4.172%
18	14.333	1906	1912	1916	rBV4	36522	59898	1.01%	0.092%
19	14.457	1927	1933	1944	rVB2	1148377	1751751	29.48%	2.682%
20	14.680	1962	1971	1982	rBV	802994	1419635	23.89%	2.174%
21	15.280	2069	2073	2078	rVB	82845	103003	1.73%	0.158%
22	15.457	2096	2103	2112	rBV	2319210	3459671	58.22%	5.298%
23	15.592	2120	2126	2135	rBV	701295	1030106	17.33%	1.577%
24	15.692	2135	2143	2147	rVB5	54914	107738	1.81%	0.165%
25	15.780	2153	2158	2165	rBV4	66713	96989	1.63%	0.149%
26	16.145	2216	2220	2228	rBV	114107	183723	3.09%	0.281%
27	17.210	2395	2401	2411	rBV	1607926	2276956	38.31%	3.487%
28	17.310	2411	2418	2427	rVB2	2979088	4131679	69.52%	6.327%
29	17.939	2521	2525	2531	rBV5	124218	168458	2.83%	0.258%
30	18.086	2546	2550	2556	rBV4	134686	185765	3.13%	0.284%
31	18.145	2556	2560	2565	rVV3	224963	285659	4.81%	0.437%
32	18.245	2574	2577	2583	rVB7	63762	102143	1.72%	0.156%
33	18.486	2613	2618	2625	rVV7	187401	395809	6.66%	0.606%
34	18.598	2634	2637	2641	rBV2	78969	79522	1.34%	0.122%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	18.668	2645	2649	2654	rVV6	217541	341580	5.75%	0.523%
36	18.715	2654	2657	2661	rVV4	114990	133659	2.25%	0.205%
37	18.774	2664	2667	2670	rVV4	120210	162304	2.73%	0.249%
38	18.815	2670	2674	2681	rVB	816070	1047434	17.63%	1.604%
39	18.962	2694	2699	2705	rVB2	588616	1021075	17.18%	1.564%
40	19.057	2713	2715	2719	rVB5	79722	89586	1.51%	0.137%
41	19.315	2754	2759	2764	rVB	1270514	1546727	26.03%	2.368%
42	19.604	2803	2808	2813	rBV2	3734754	5165039	86.91%	7.909%
43	19.645	2813	2815	2820	rVB4	227290	280408	4.72%	0.429%
44	19.827	2843	2846	2849	rBV3	142243	186911	3.15%	0.286%
45	20.039	2878	2882	2890	rBV	1233201	1615055	27.18%	2.473%
46	20.139	2896	2899	2902	rVB3	318343	336986	5.67%	0.516%
47	20.286	2921	2924	2926	rBV3	271749	323648	5.45%	0.496%
48	20.309	2926	2928	2934	rVB	447630	514146	8.65%	0.787%
49	20.562	2969	2971	2974	rVV2	181892	144644	2.43%	0.221%
50	20.603	2975	2978	2984	rVB4	431924	604057	10.16%	0.925%
51	20.956	3034	3038	3043	rBV4	594640	745128	12.54%	1.141%
52	21.080	3055	3059	3064	rBV	1426546	1522426	25.62%	2.331%
53	21.392	3108	3112	3120	rBV	2561195	3436536	57.83%	5.262%
54	21.950	3204	3207	3210	rBV	607443	749543	12.61%	1.148%
55	22.945	3372	3376	3380	rVB	867010	1266956	21.32%	1.940%
56	23.562	3475	3481	3491	rVB2	3063551	5942808	100.00%	9.100%
57	23.709	3500	3506	3513	rVB2	1697908	3215320	54.10%	4.924%

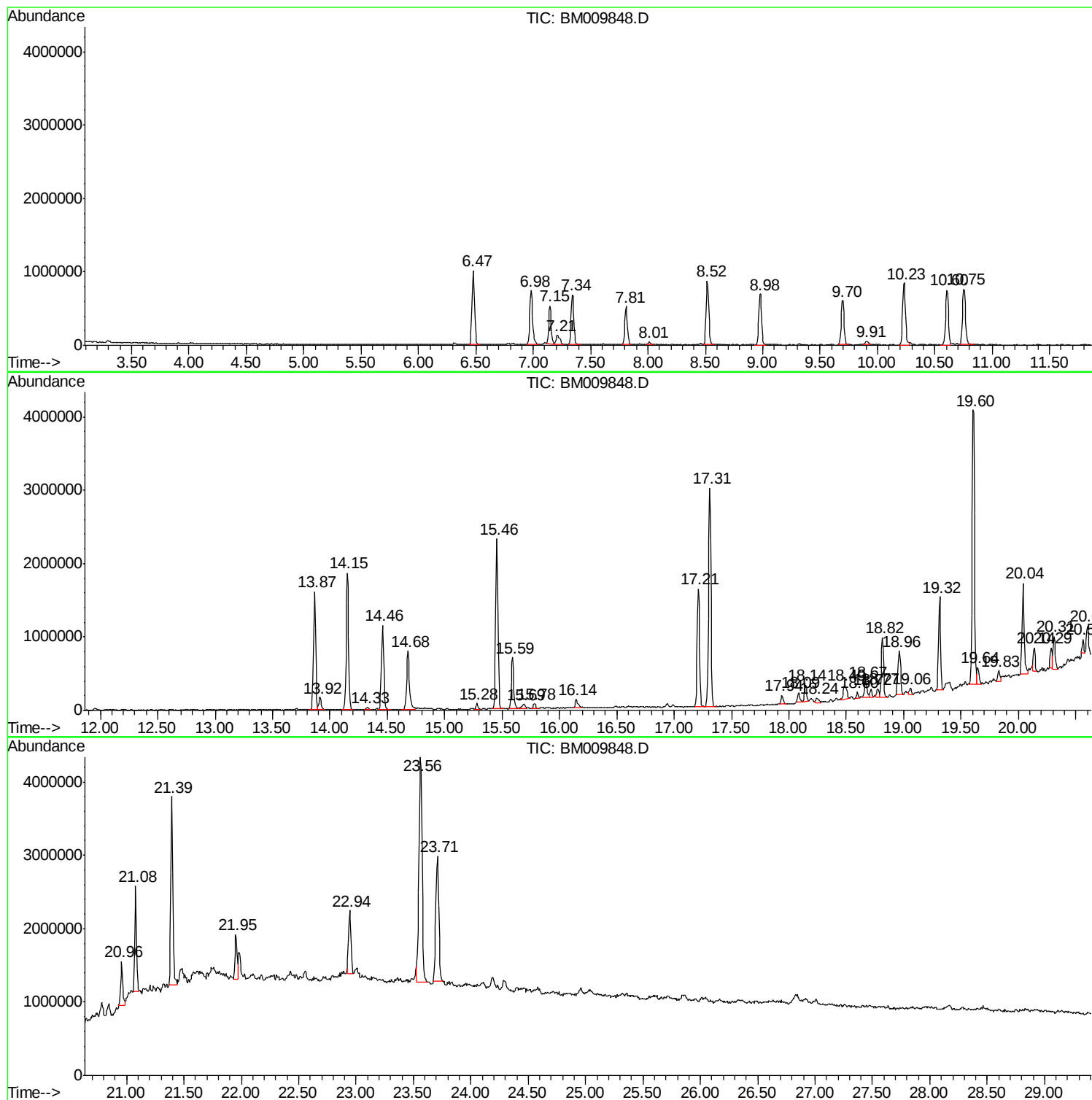
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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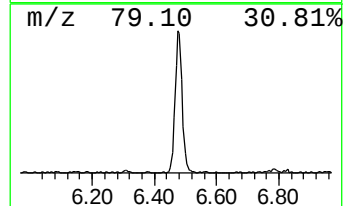
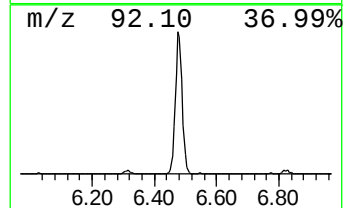
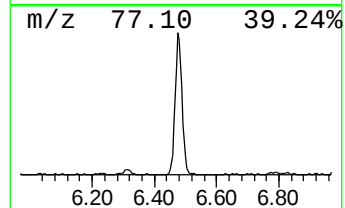
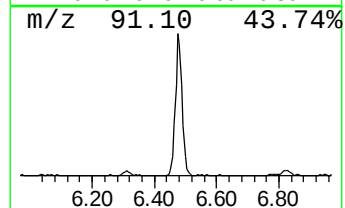
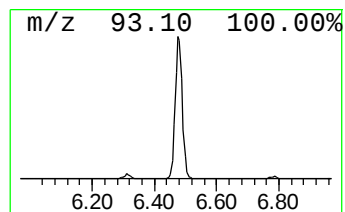
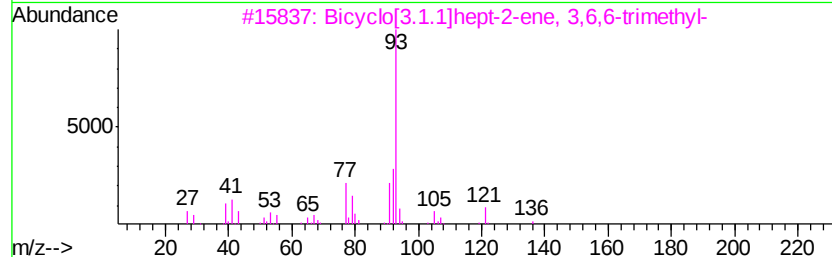
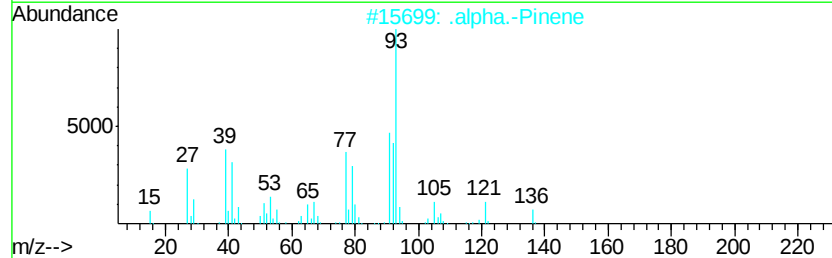
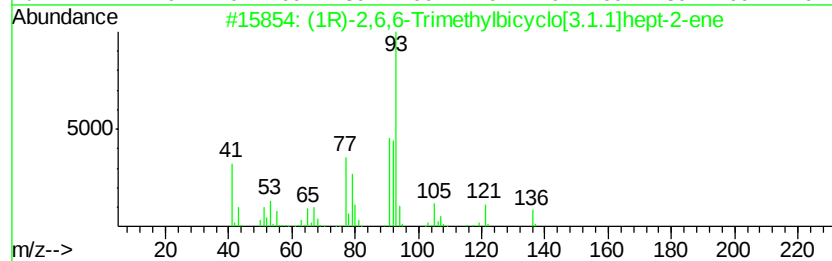
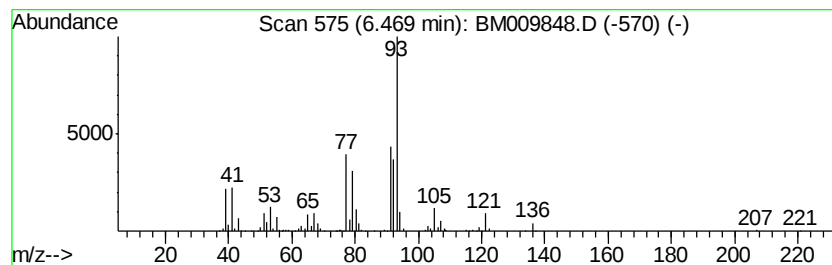
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	38.08 ng/ul	1584940	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	96
2		.alpha.-Pinene	136	C10H16	000080-56-8	95
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	94
4		Cyclohexene, 4-methylene-1-(1-methyl-2-propenyl)-	136	C10H16	000099-84-3	87
5		.gamma.-Terpinene	136	C10H16	000099-85-4	83



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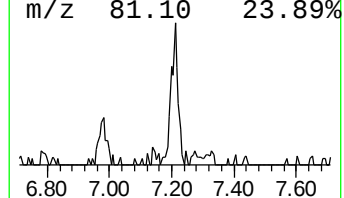
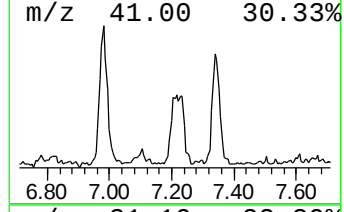
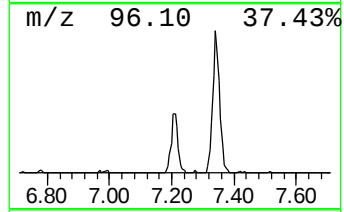
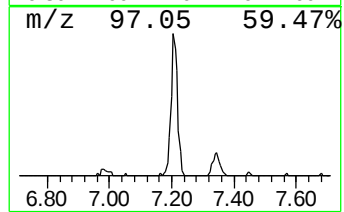
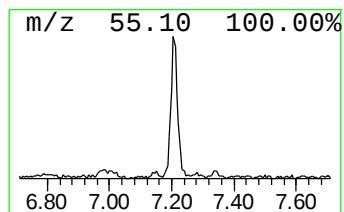
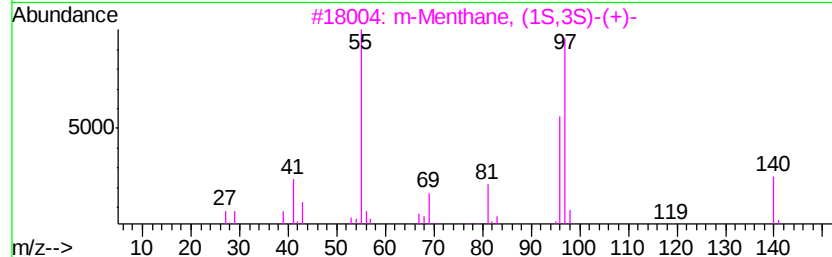
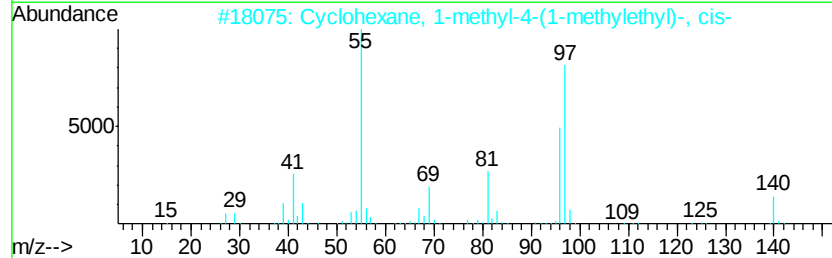
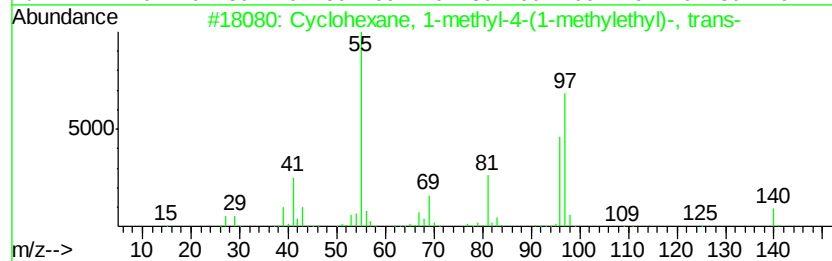
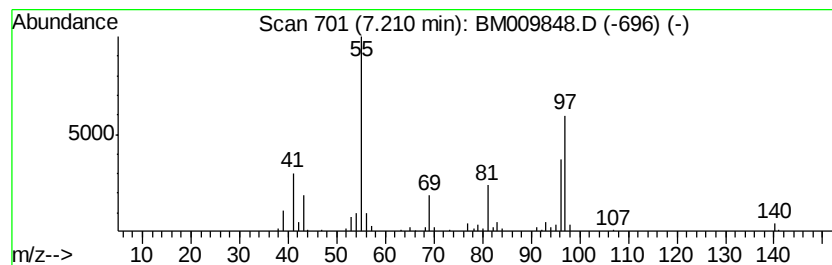
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 (DEL) Alkane: Cyclic7.21 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	6.93 ng/ul	288337	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	87
3			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	83
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	83
5			Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	72



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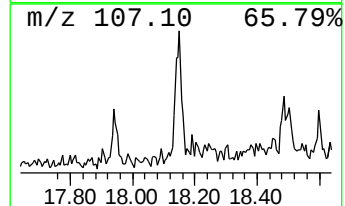
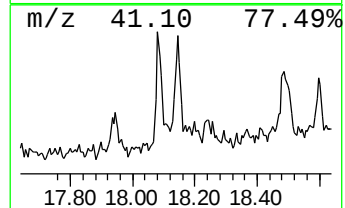
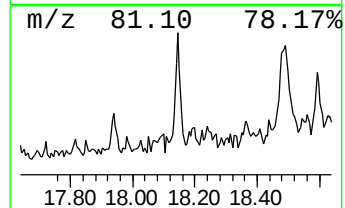
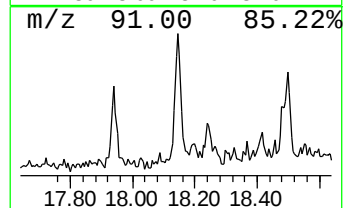
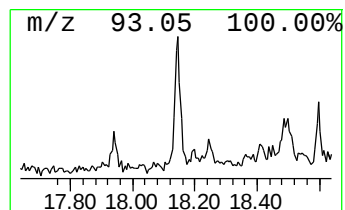
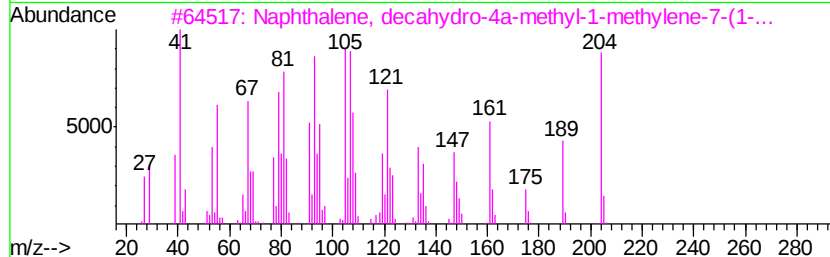
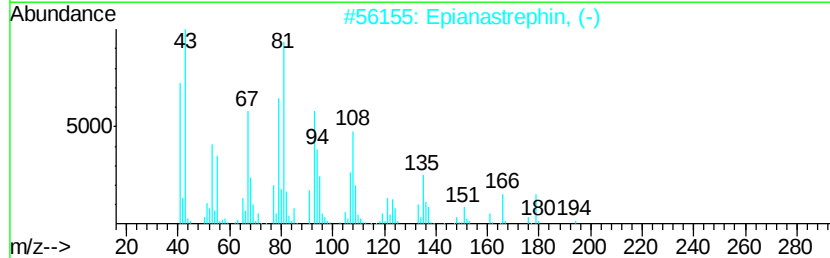
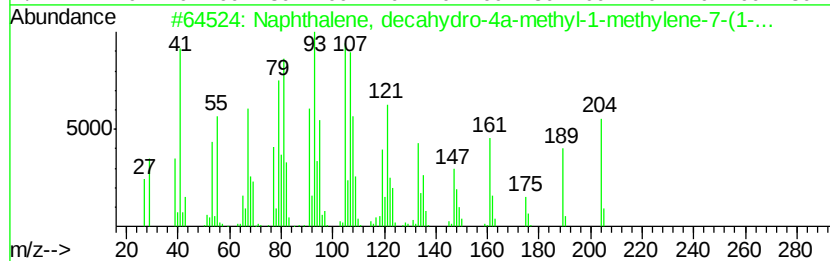
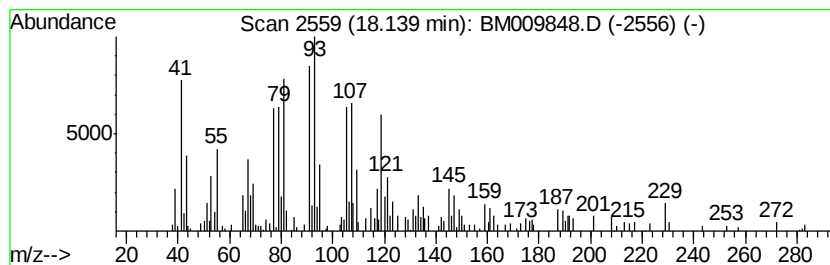
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Naphthalene, decahydro-4a-m... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	2.51 ng/ul	285659	Phenanthrene-d10	17.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	91
2		Epianastrephin, (-)	194	C12H18O2	077670-93-0	52
3		Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	52
4		(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	50
5		Santolina triene	136	C10H16	002153-66-4	49



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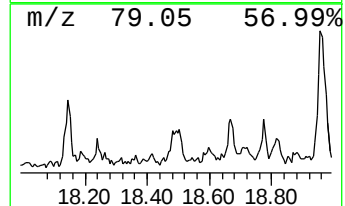
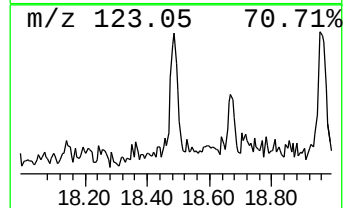
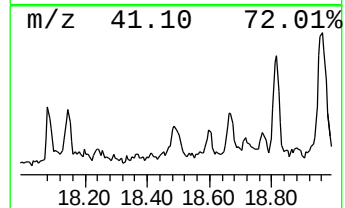
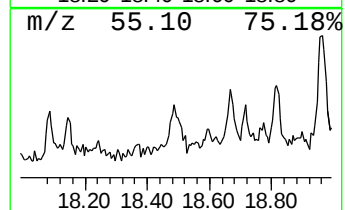
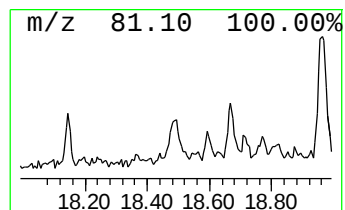
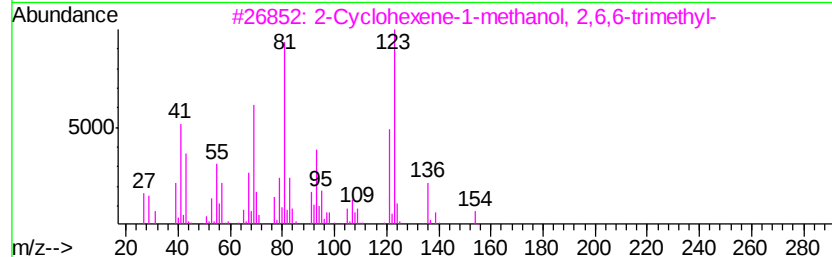
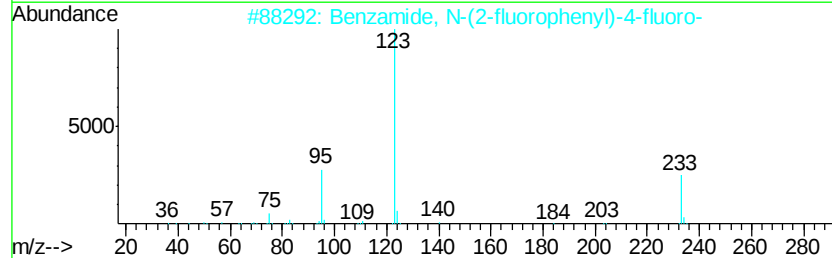
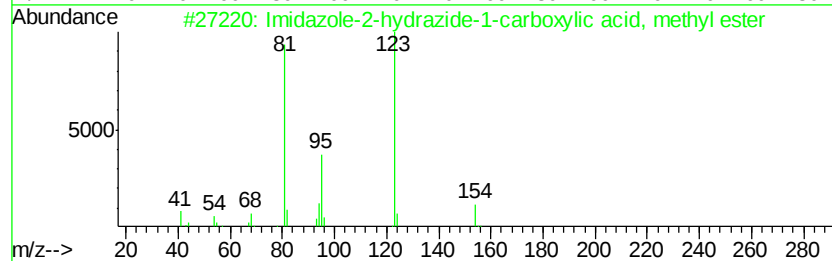
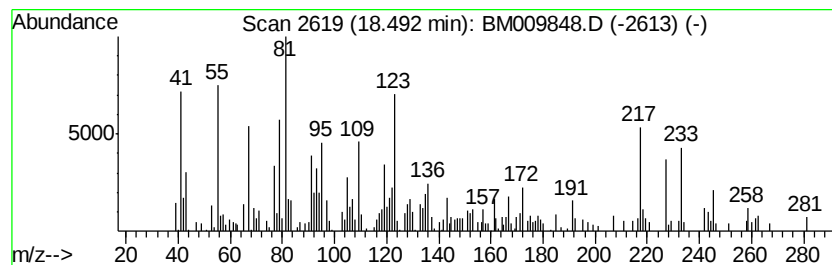
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Peak Number 4 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.49	3.48 ng/ul	395809	Phenanthrene-d10	17.21		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Imidazole-2-hydrazide-1-carboxyl...	154	C5H6N4O2	1000126-42-2	30
2		Benzamide, N-(2-fluorophenyl)-4-...	233	C13H9F2NO	1000308-30-2	30
3		2-Cyclohexene-1-methanol, 2,6,6-...	154	C10H18O	006627-74-3	30
4		Benzamide, N-(4-fluorophenyl)-4-...	233	C13H9F2NO	1000307-10-1	27
5		cis-1,3,3-trimethylbicyclo[3.1.0...	152	C10H16O	1000365-94-2	27



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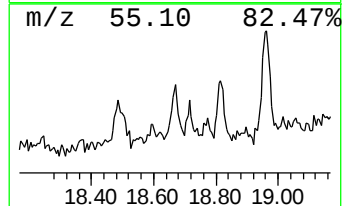
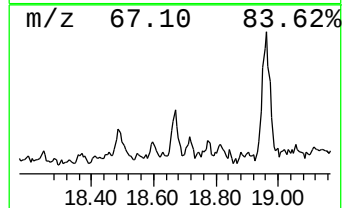
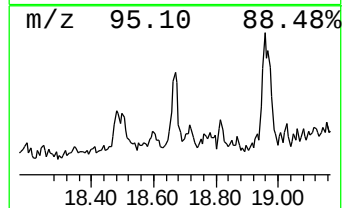
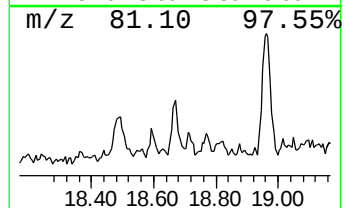
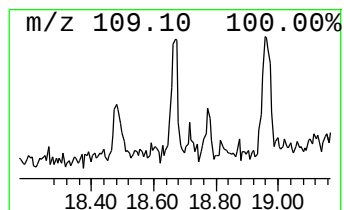
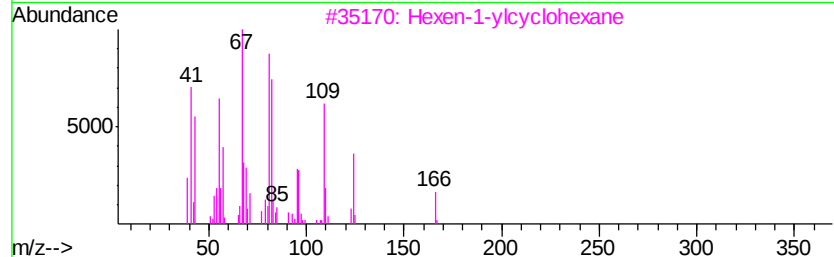
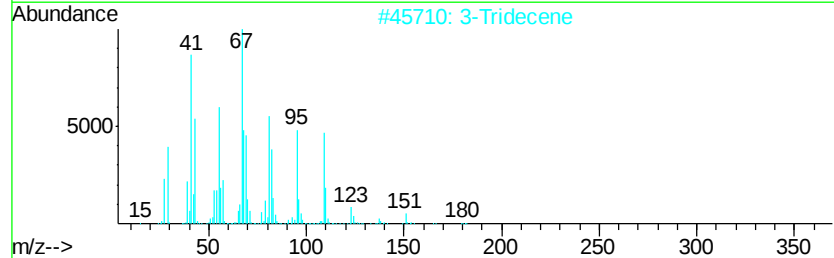
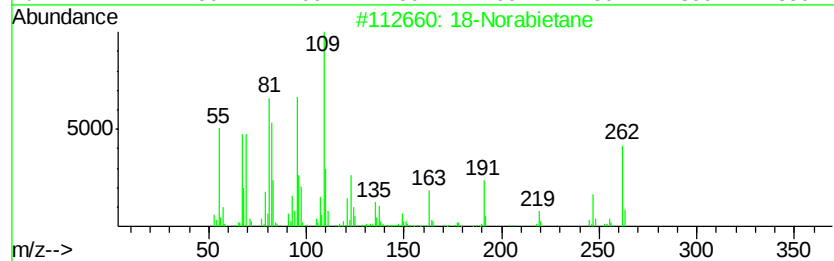
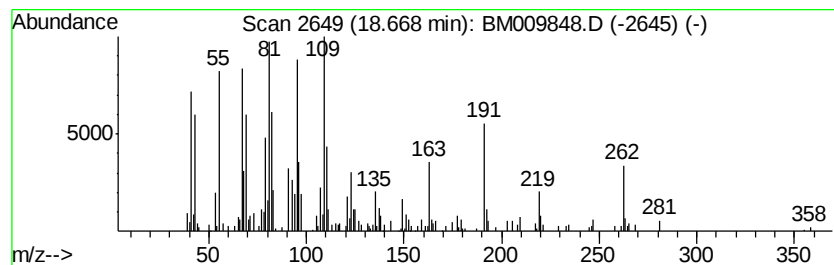
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 18-Norabietane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.67	3.00 ng/ul	341580	Phenanthrene-d10	17.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane		262	C19H34	1000293-16-6	83
2	3-Tridecene		180	C13H24	060186-78-9	53
3	Hexen-1-ylcyclohexane		166	C12H22	067975-92-2	49
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...		138	C10H18	004795-86-2	47
5	9-Octadecyne		250	C18H34	035365-59-4	46



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHT58

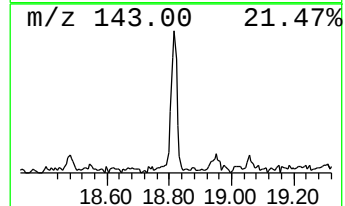
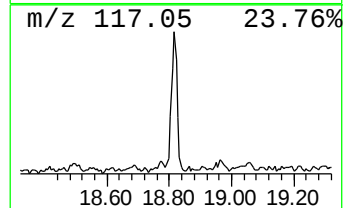
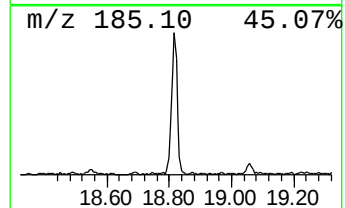
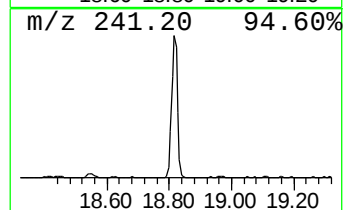
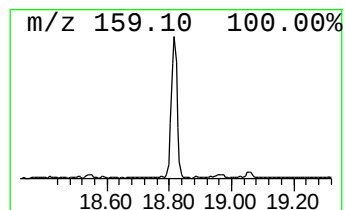
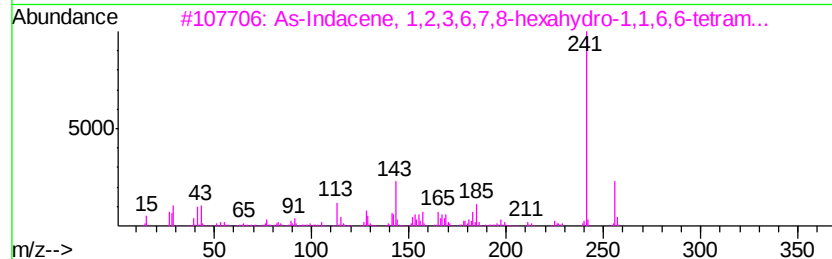
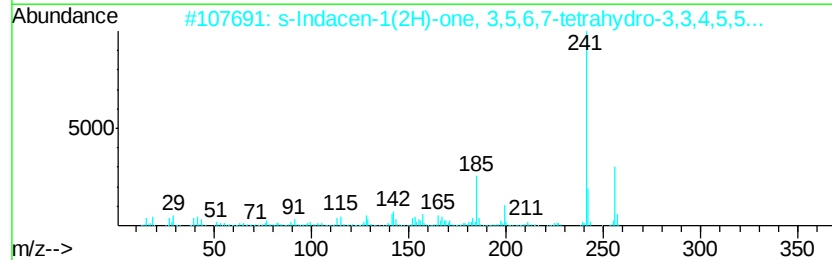
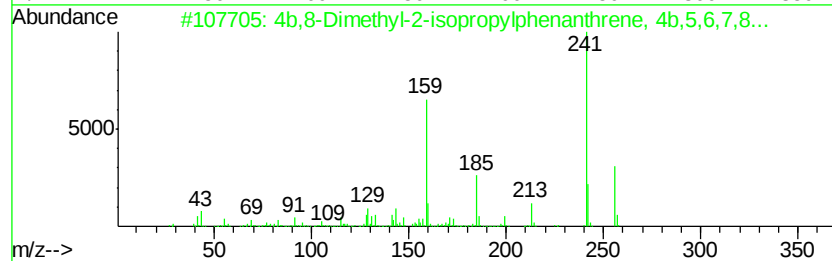
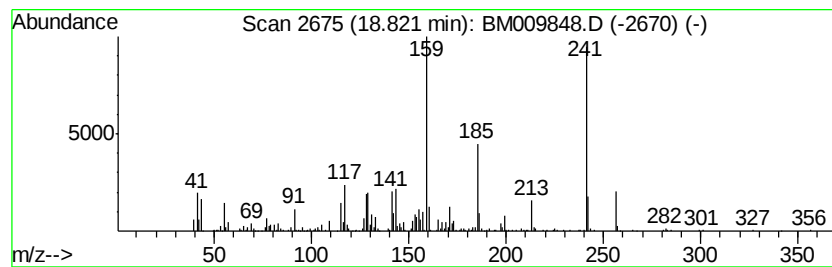
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 4b,8-Dimethyl-2-isopropylph... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.82	9.20 ng/ul	1047430	Phenanthrene-d10	17.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	90
2		s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	56
3		As-Indacene, 1,2,3,6,7,8-hexahyd...	256	C19H28	017465-47-3	42
4		Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	38
5		3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15N02	1000212-95-2	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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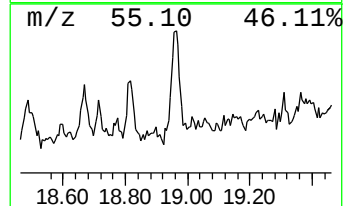
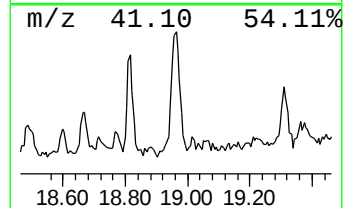
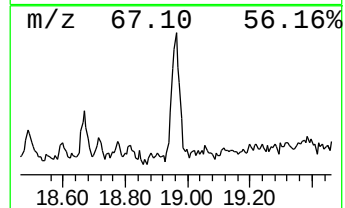
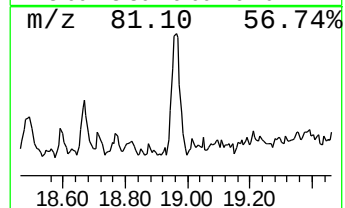
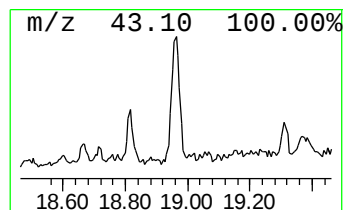
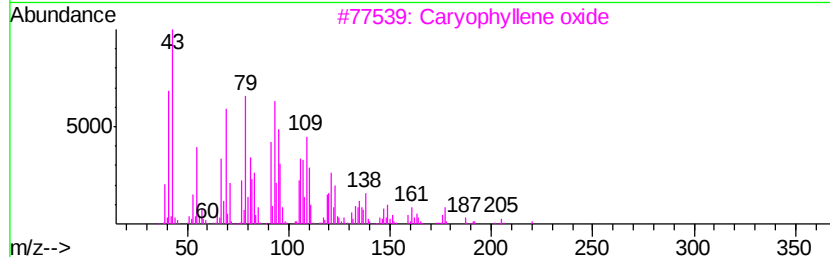
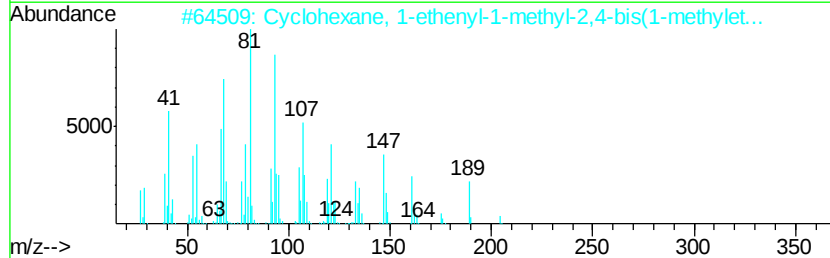
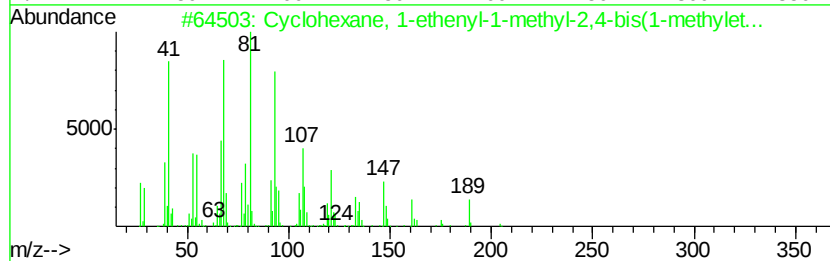
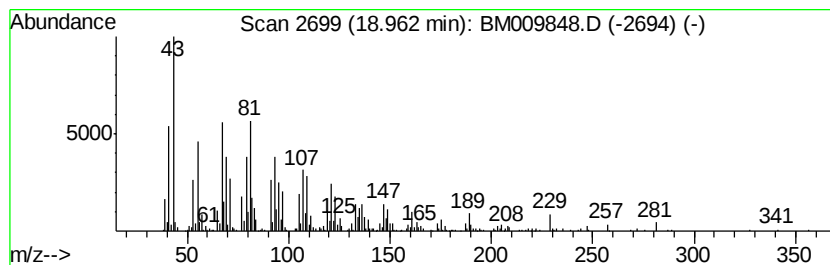
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclohexane, 1-ethenyl-1-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	8.97 ng/ul	1021080	Phenanthrene-d10	17.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	033880-83-0	62
2		Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	55
3		Caryophyllene oxide	220	C15H24O	001139-30-6	55
4		Caryophyllene oxide	220	C15H24O	001139-30-6	53
5		2-Pentanone, 5-(2-methylenecyclo...	180	C12H20O	022629-28-3	49



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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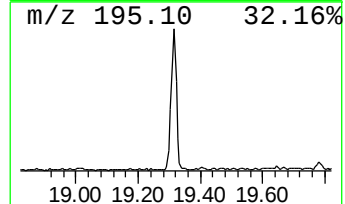
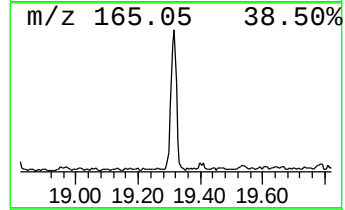
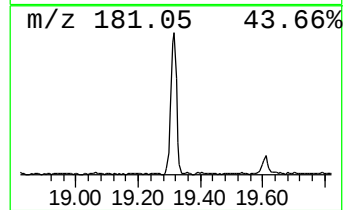
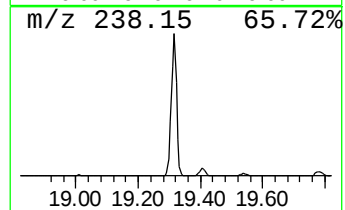
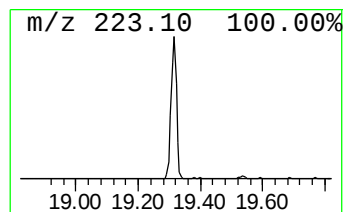
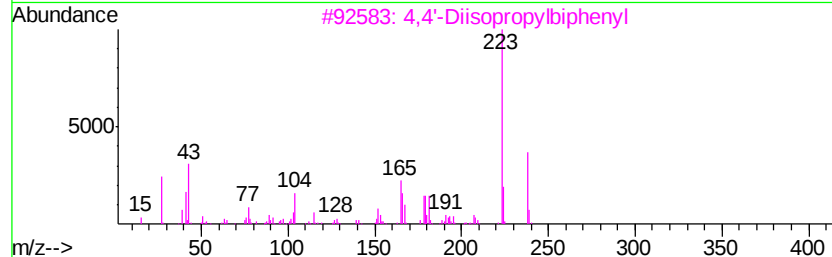
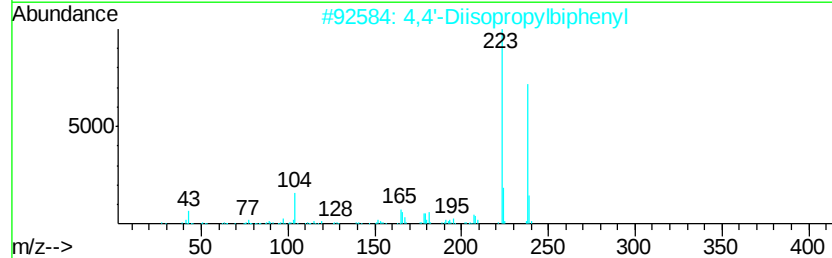
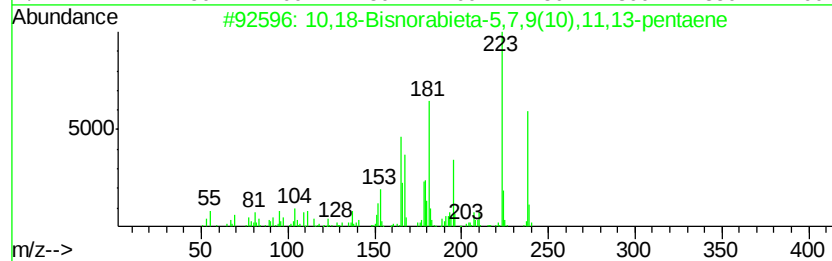
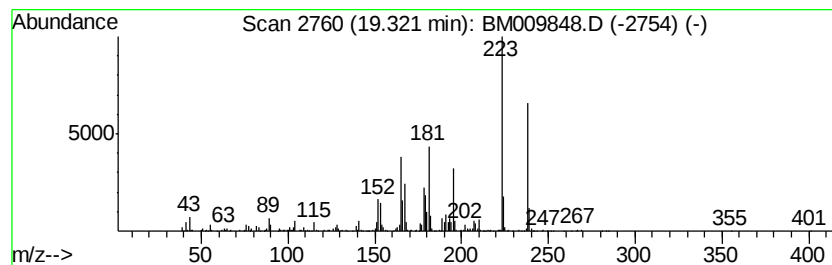
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	9.00 ng/ul	1546730	Chrysene-d12	21.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	98
2			4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	55
3			4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	52
4			Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	50
5			Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	45



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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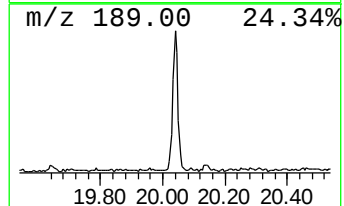
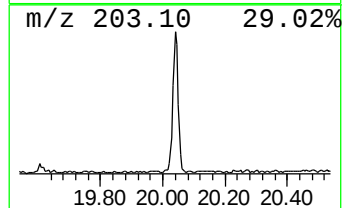
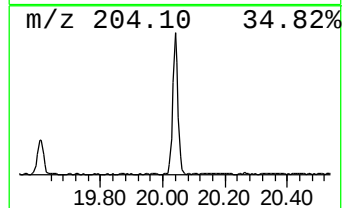
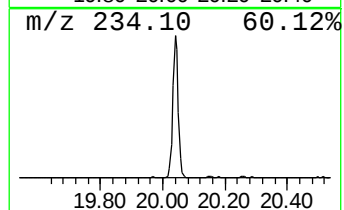
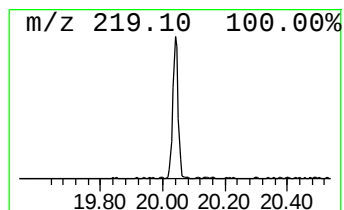
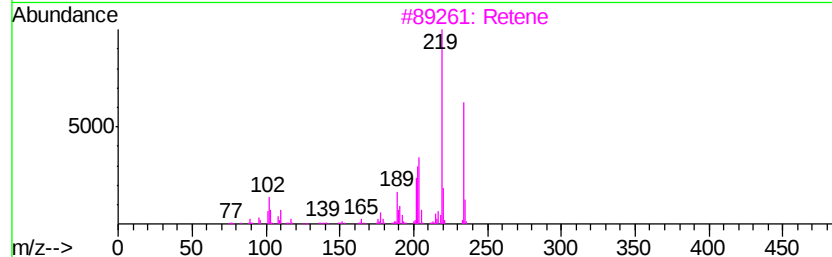
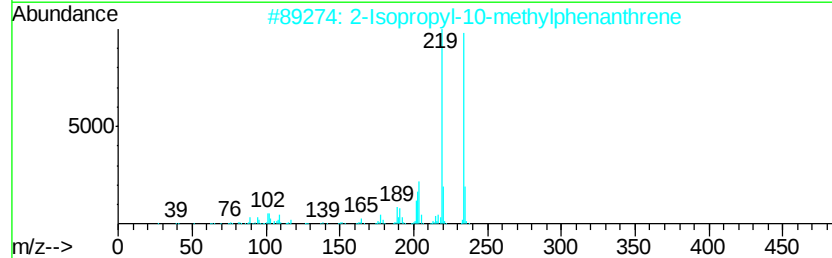
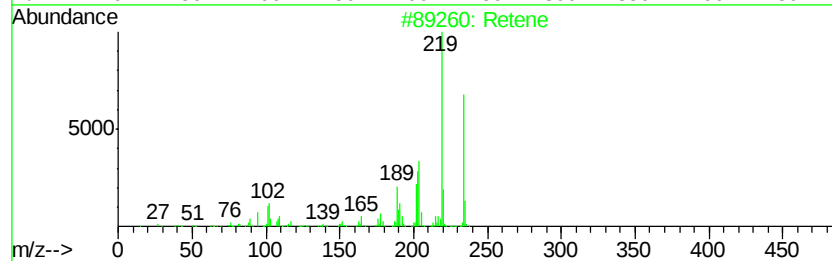
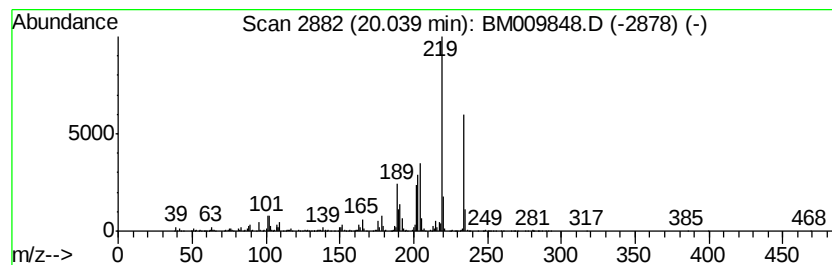
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Retene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.04	9.40 ng/ul	1615060	Chrysene-d12	21.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Retene	234	C18H18	000483-65-8	98
2		2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3		Retene	234	C18H18	000483-65-8	91
4		Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	89
5		Retene	234	C18H18	000483-65-8	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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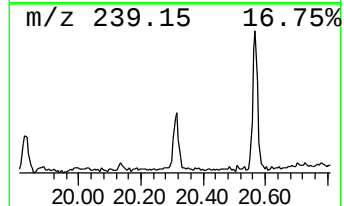
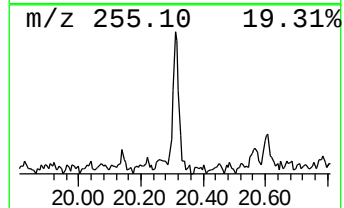
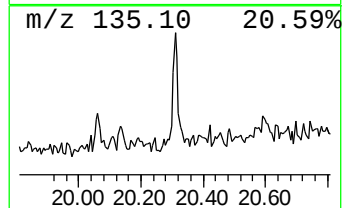
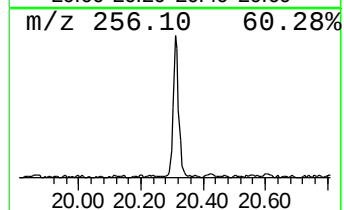
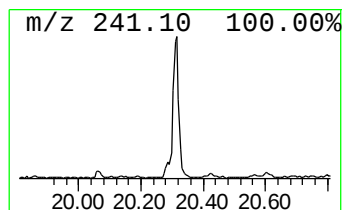
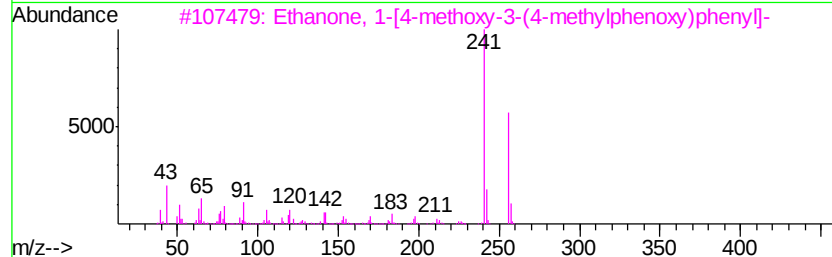
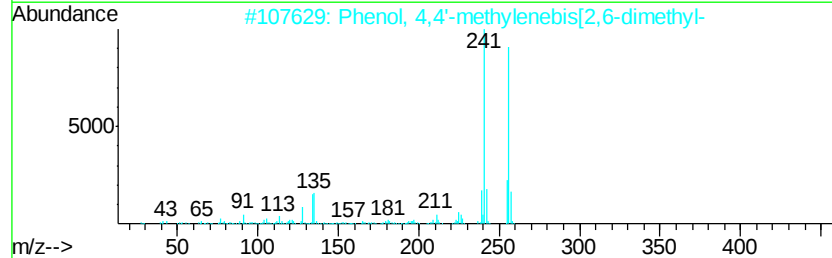
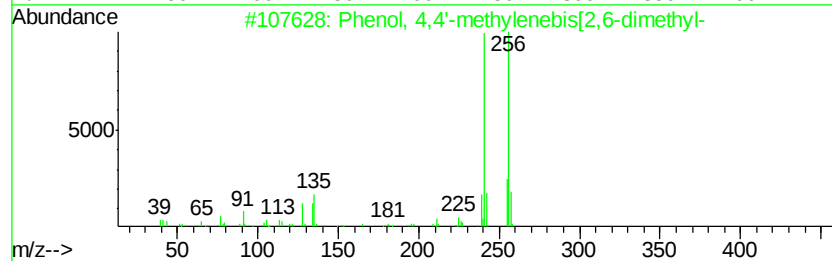
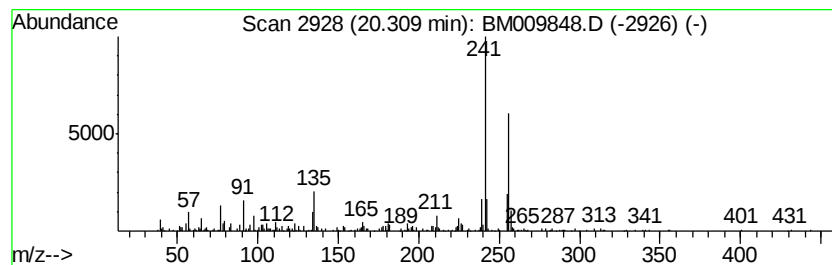
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenol, 4,4'-methylenebis[2... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	2.99 ng/ul	514146	Chrysene-d12	21.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-methylenebis[2,6-di...	256	C17H20O2	005384-21-4	93
2		Phenol, 4,4'-methylenebis[2,6-di...	256	C17H20O2	005384-21-4	50
3		Ethanone, 1-[4-methoxy-3-(4-meth...	256	C16H16O3	116345-94-9	50
4		Benz[a]anthracene, 7-ethyl-	256	C20H16	003697-30-1	46
5		2,6-Diethyl-4-(4-methoxyphenyl)p...	241	C16H19NO	073669-46-2	41



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
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Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

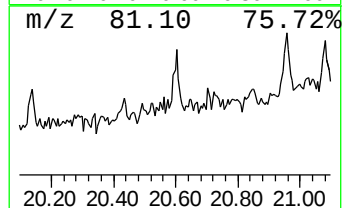
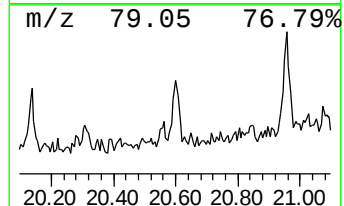
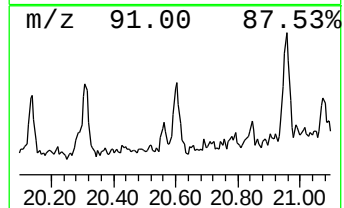
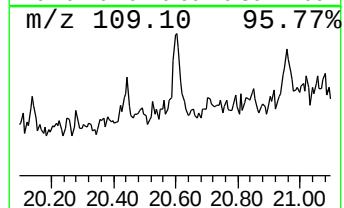
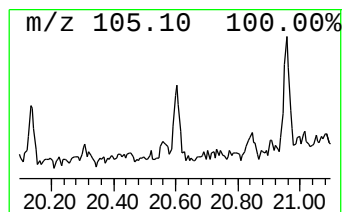
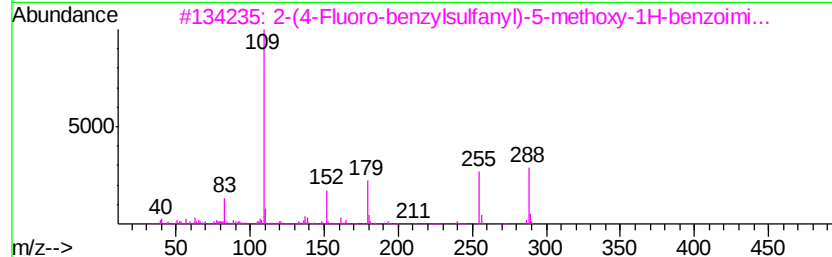
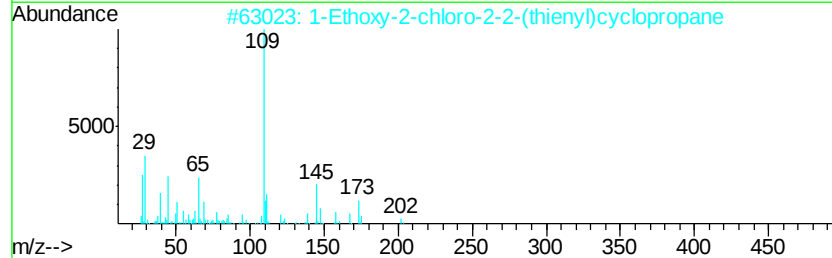
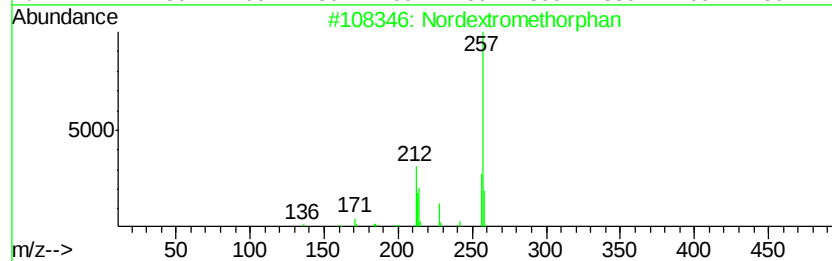
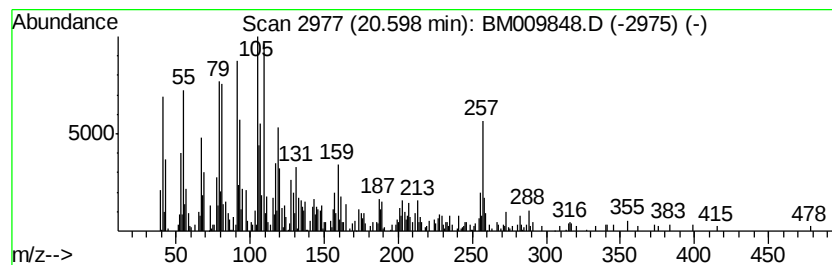
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.60	3.52 ng/ul	604057	Chrysene-d12	21.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Nordextromethorphan	257 C17H23NO	051195-74-5 46
2		1-Ethoxy-2-chloro-2-(thienyl)c...	202 C9H11ClOS	1000222-13-7 15
3		2-(4-Fluoro-benzylsulfanyl)-5-me...	288 C15H13FN2OS	1000274-58-8 15
4		Silane, chlorodiethyl(dodec-9-yn...	302 C16H31ClOSi	1000363-59-2 14
5		2-Amino-4-[2-[3,4-dioxymethylene...	259 C13H13N3O3	050324-61-3 11



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Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
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ALS Vial : 17 Sample Multiplier: 1

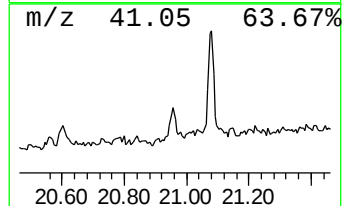
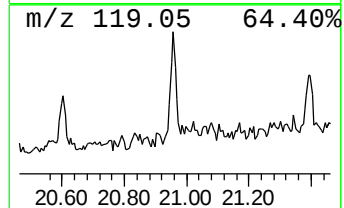
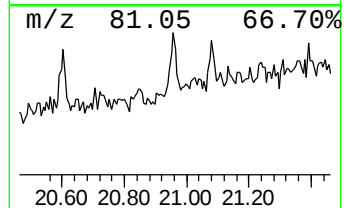
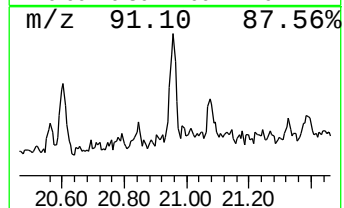
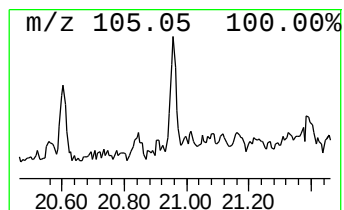
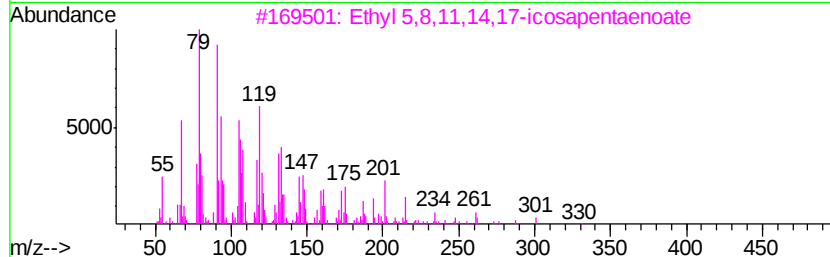
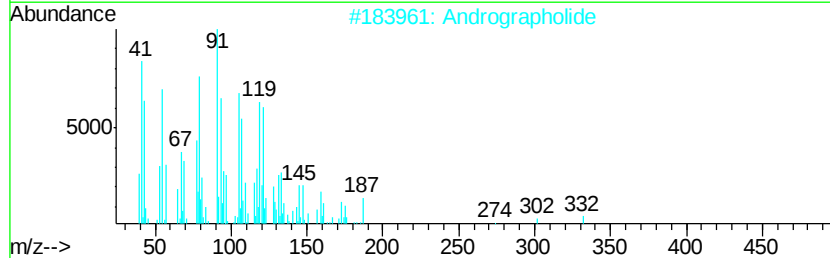
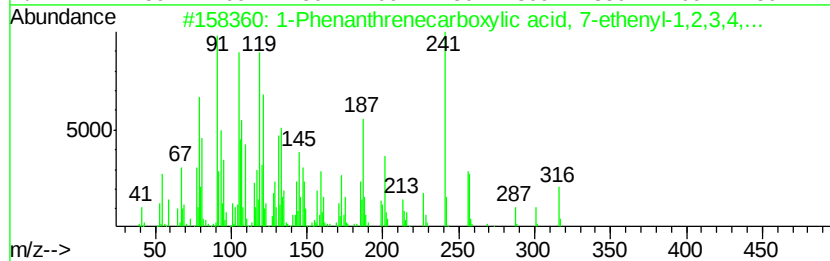
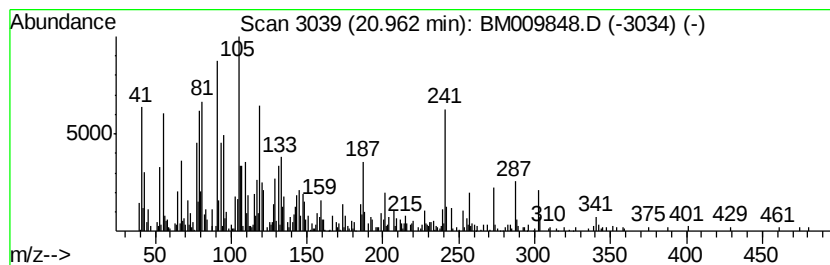
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Phenanthrenecarboxylic ac... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.96	4.34 ng/ul	745128	Chrysene-d12	21.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	59
2		Andrographolide	350	C20H30O5	005508-58-7	30
3		Ethyl 5,8,11,14,17-icosapentaenoate	330	C22H34O2	084494-70-2	25
4		1-(2-Difluoromethoxy-phenyl)-3-m...	308	C15H14F2N2OS	1000300-87-1	25
5		3-Phenylpropionic acid, 2,7-dime...	284	C19H24O2	1000299-17-7	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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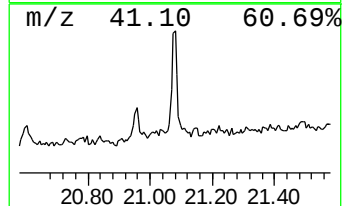
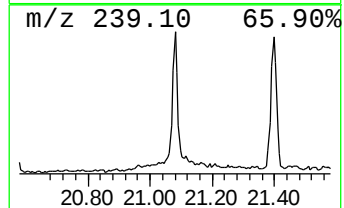
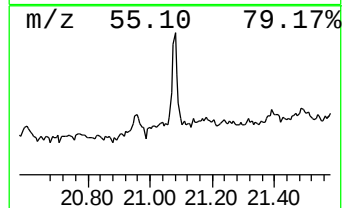
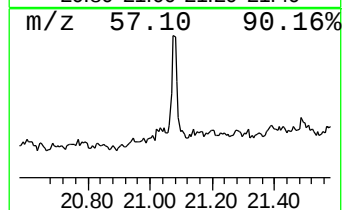
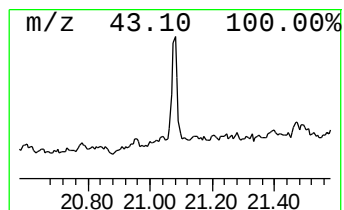
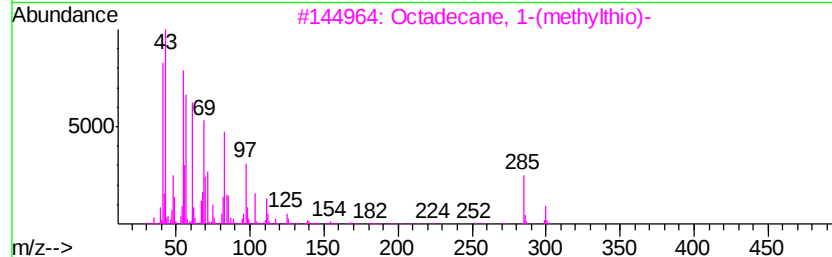
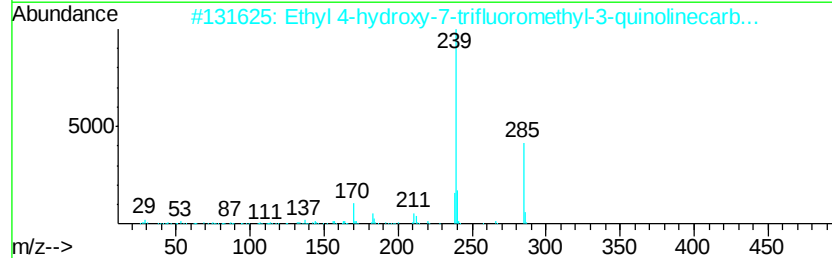
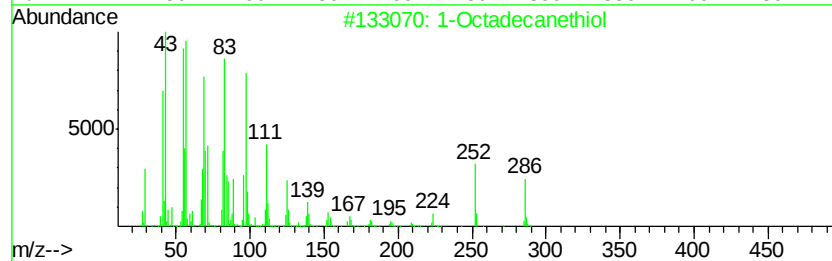
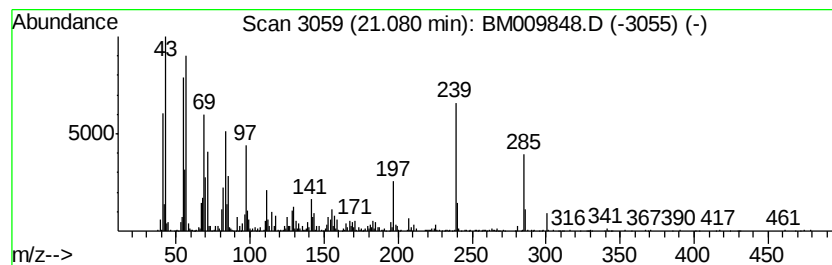
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Octadecanethiol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	8.86 ng/ul	1522430	Chrysene-d12	21.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanethiol	286	C18H38S	002885-00-9	64
2			Ethyl 4-hydroxy-7-trifluoromethy...	285	C13H10F3N03	000391-02-6	42
3			Octadecane, 1-(methylthio)-	300	C19H40S	040289-98-3	38
4			1-Octadecanethiol	286	C18H38S	002885-00-9	38
5			cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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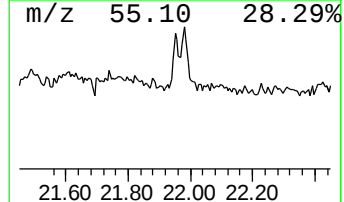
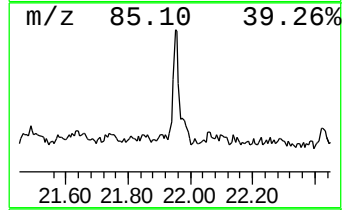
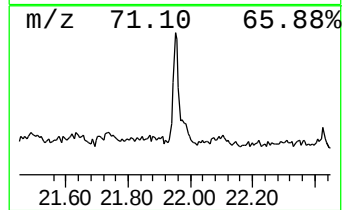
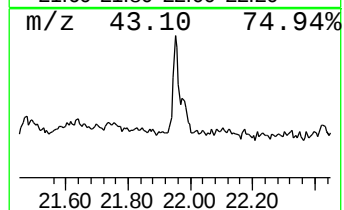
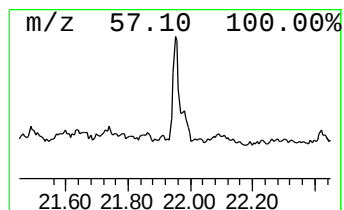
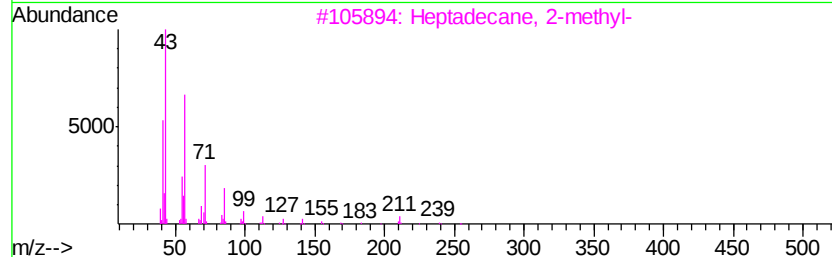
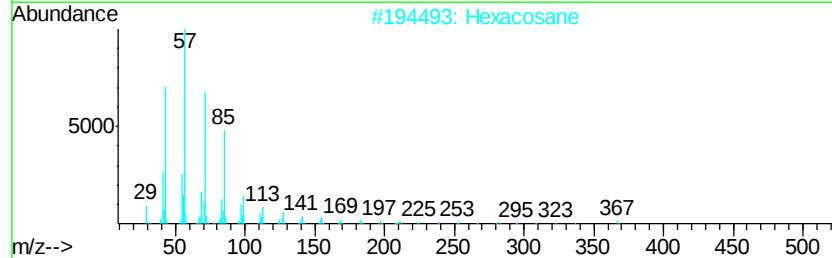
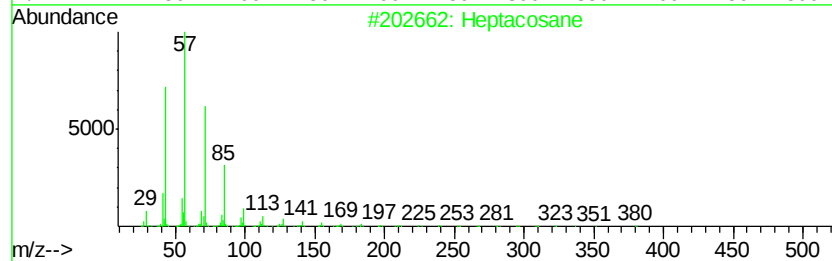
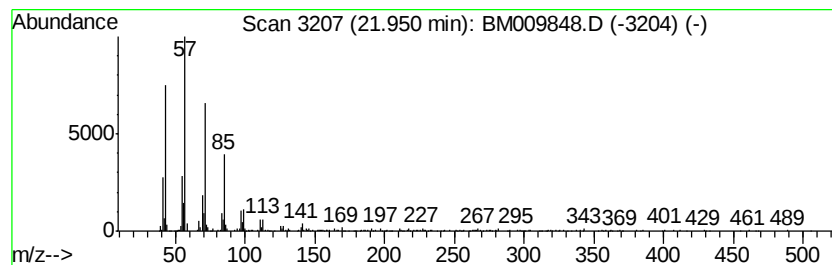
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.95	4.36 ng/ul	749543	Chrysene-d12	21.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Hexacosane	366	C26H54	000630-01-3	87
3			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
4			Hentriacontane	437	C31H64	000630-04-6	86
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
Data File : BM009848.D
Acq On : 02 May 2017 01:53
Operator : SJ/MA
Sample : I2848-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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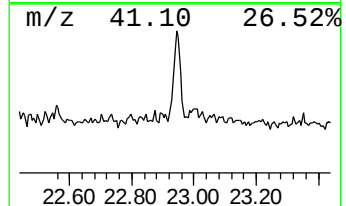
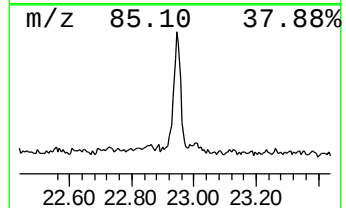
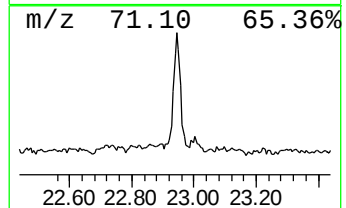
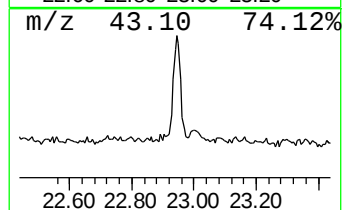
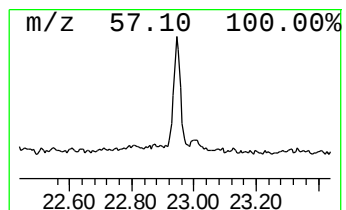
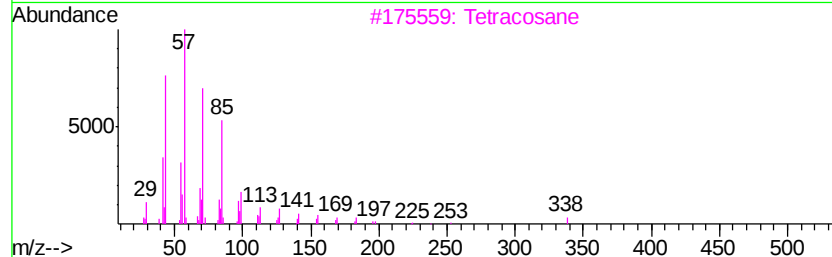
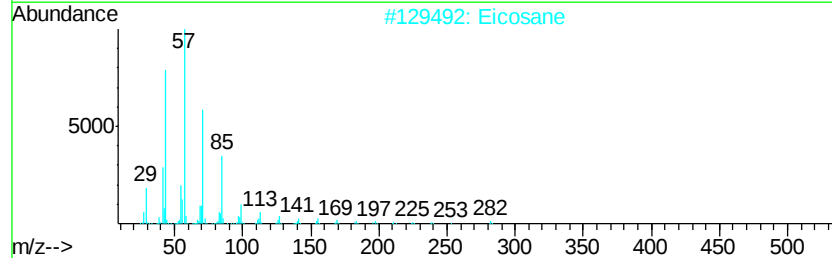
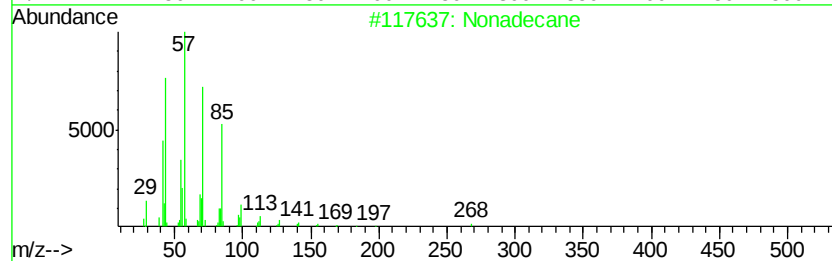
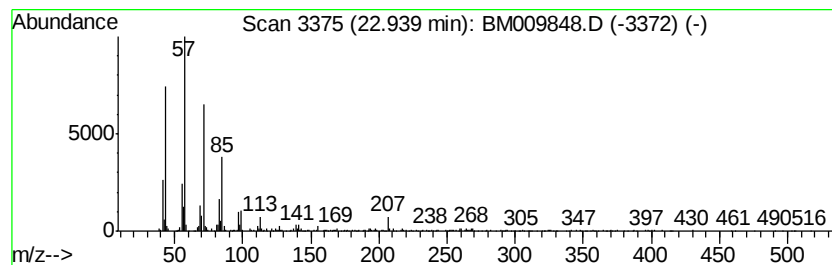
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
22.94	7.88 ng/ul	1266960	Perylene-d12	23.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Eicosane	282	C20H42	000112-95-8	96
3			Tetracosane	338	C24H50	000646-31-1	95
4			Nonadecane	268	C19H40	000629-92-5	94
5			Eicosane	282	C20H42	000112-95-8	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
 Data File : BM009848.D
 Acq On : 02 May 2017 01:53
 Operator : SJ/MA
 Sample : I2848-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.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
(1R)-2,6,6-Trimet...	6.47	38.1	ng/ul	1584940	1	7.81	832492	20.0
(DEL) Alkane: Cyc...	7.21	6.9	ng/ul	288337	1	7.81	832492	20.0
Naphthalene, deca...	18.14	2.5	ng/ul	285659	4	17.21	2276960	20.0
unknown-01	18.49	3.5	ng/ul	395809	4	17.21	2276960	20.0
18-Norabietane	18.67	3.0	ng/ul	341580	4	17.21	2276960	20.0
4b,8-Dimethyl-2-i...	18.82	9.2	ng/ul	1047430	4	17.21	2276960	20.0
Cyclohexane, 1-et...	18.96	9.0	ng/ul	1021080	4	17.21	2276960	20.0
10,18-Bisnorabiet...	19.32	9.0	ng/ul	1546730	5	21.40	3436540	20.0
Retene	20.04	9.4	ng/ul	1615060	5	21.40	3436540	20.0
Phenol, 4,4'-meth...	20.31	3.0	ng/ul	514146	5	21.40	3436540	20.0
unknown-02	20.60	3.5	ng/ul	604057	5	21.40	3436540	20.0
1-Phenanthrenecar...	20.96	4.3	ng/ul	745128	5	21.40	3436540	20.0
1-Octadecanethiol	21.08	8.9	ng/ul	1522430	5	21.40	3436540	20.0
(DEL) Alkane: Str...	21.95	4.4	ng/ul	749543	5	21.40	3436540	20.0
(DEL) Alkane: Str...	22.94	7.9	ng/ul	1266960	6	23.71	3215320	20.0