

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
 Data File : BM012268.D
 Acq On : 18 Oct 2017 02:58
 Operator : SJ/JU
 Sample : I5664-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B66

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-BM101217.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	6.963	653	659	673	rVB	205959	468068	13.61%	1.003%
2	7.116	676	685	698	rBV	194055	343170	9.98%	0.735%
3	7.322	714	720	728	rBV	246855	448662	13.05%	0.961%
4	7.787	793	799	805	rBV	838249	1394568	40.56%	2.988%
5	7.840	805	808	814	rVB	63687	104280	3.03%	0.223%
6	8.422	900	907	912	rBV4	25964	50620	1.47%	0.108%
7	8.505	915	921	934	rVV	293476	593180	17.25%	1.271%
8	8.881	978	985	991	rVV	71898	114723	3.34%	0.246%
9	8.957	991	998	1014	rVB	243933	489170	14.23%	1.048%
10	9.122	1020	1026	1033	rVB4	22348	51772	1.51%	0.111%
11	9.404	1069	1074	1079	rBV	110394	174305	5.07%	0.373%
12	9.463	1079	1084	1093	rVB	54341	111136	3.23%	0.238%
13	9.681	1109	1121	1131	rBV2	188380	479199	13.94%	1.027%
14	9.828	1142	1146	1155	rVB5	40382	100881	2.93%	0.216%
15	9.981	1164	1172	1179	rBV6	95339	232572	6.76%	0.498%
16	10.046	1179	1183	1187	rVB2	44452	67954	1.98%	0.146%
17	10.134	1187	1198	1200	rBV7	43068	131031	3.81%	0.281%
18	10.222	1204	1213	1218	rBV	389327	709189	20.62%	1.519%
19	10.275	1218	1222	1226	rBV3	108868	190230	5.53%	0.408%
20	10.428	1238	1248	1253	rBV3	141697	462335	13.45%	0.990%
21	10.587	1264	1275	1288	rBV	944304	2224503	64.69%	4.766%
22	10.740	1294	1301	1306	rBV2	328124	735759	21.40%	1.576%
23	10.787	1306	1309	1318	rVB2	250588	440684	12.82%	0.944%
24	10.963	1328	1339	1348	rBV4	97742	371288	10.80%	0.795%
25	11.198	1371	1379	1383	rBV9	25639	59020	1.72%	0.126%
26	11.493	1422	1429	1435	rBV2	33235	74645	2.17%	0.160%
27	11.910	1494	1500	1507	rBV2	53475	97794	2.84%	0.210%
28	12.945	1672	1676	1684	rVV2	40708	58673	1.71%	0.126%
29	13.028	1684	1690	1696	rVB4	41600	71696	2.09%	0.154%
30	13.381	1745	1750	1759	rVB2	58919	119907	3.49%	0.257%
31	13.751	1808	1813	1820	rVB8	24081	52342	1.52%	0.112%
32	13.845	1820	1829	1834	rBV	1155570	1646582	47.89%	3.528%
33	13.892	1834	1837	1844	rVB	345097	507837	14.77%	1.088%
34	14.134	1871	1878	1889	rBV	1210447	1889558	54.95%	4.048%

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35	14.251	1894	1898	1903	rBV2	62504	92004	2.68%	0.197%
36	14.322	1903	1910	1917	rBV10	38867	117102	3.41%	0.251%
37	14.439	1924	1930	1938	rVB2	1515117	2324655	67.61%	4.980%
38	14.692	1969	1973	1976	rBV5	33282	60612	1.76%	0.130%
39	14.857	1996	2001	2008	rVB	389377	549864	15.99%	1.178%
40	14.945	2011	2016	2020	rVB7	35557	68396	1.99%	0.147%
41	15.216	2057	2062	2065	rBV4	88005	141556	4.12%	0.303%
42	15.257	2066	2069	2074	rVB2	80530	117390	3.41%	0.251%
43	15.433	2093	2099	2105	rBV	1709032	2391851	69.56%	5.124%
44	15.675	2135	2140	2147	rVB	152710	276715	8.05%	0.593%
45	15.798	2158	2161	2166	rVB	66837	85964	2.50%	0.184%
46	16.151	2215	2221	2227	rBV	433836	725663	21.10%	1.555%
47	16.580	2290	2294	2299	rBV	731196	950294	27.64%	2.036%
48	16.975	2357	2361	2366	rVB	381181	506311	14.72%	1.085%
49	17.186	2392	2397	2403	rBV2	1851327	2734738	79.53%	5.859%
50	17.286	2409	2414	2421	rVB2	1738372	2480291	72.13%	5.314%
51	17.457	2440	2443	2445	rBV4	166956	226169	6.58%	0.485%
52	17.504	2449	2451	2452	rBV	154795	108341	3.15%	0.232%
53	17.580	2460	2464	2469	rBV3	306967	526099	15.30%	1.127%
54	17.951	2524	2527	2532	rBV2	338743	449913	13.08%	0.964%
55	18.069	2543	2547	2554	rBV	1497832	2481186	72.16%	5.316%
56	19.233	2742	2745	2751	rVB3	595306	891231	25.92%	1.909%
57	19.292	2752	2755	2759	rVB	755718	873453	25.40%	1.871%
58	19.427	2776	2778	2781	rBV3	438900	709571	20.64%	1.520%
59	19.586	2800	2805	2810	rBV	2418910	3438510	100.00%	7.367%
60	21.239	3083	3086	3087	rBV	918989	1055771	30.70%	2.262%
61	21.263	3087	3090	3098	rVB	1863614	2516814	73.19%	5.392%
62	21.368	3105	3108	3114	rVB	1733736	2240689	65.16%	4.800%
63	23.674	3495	3500	3513	rVB	1163525	2468534	71.79%	5.289%

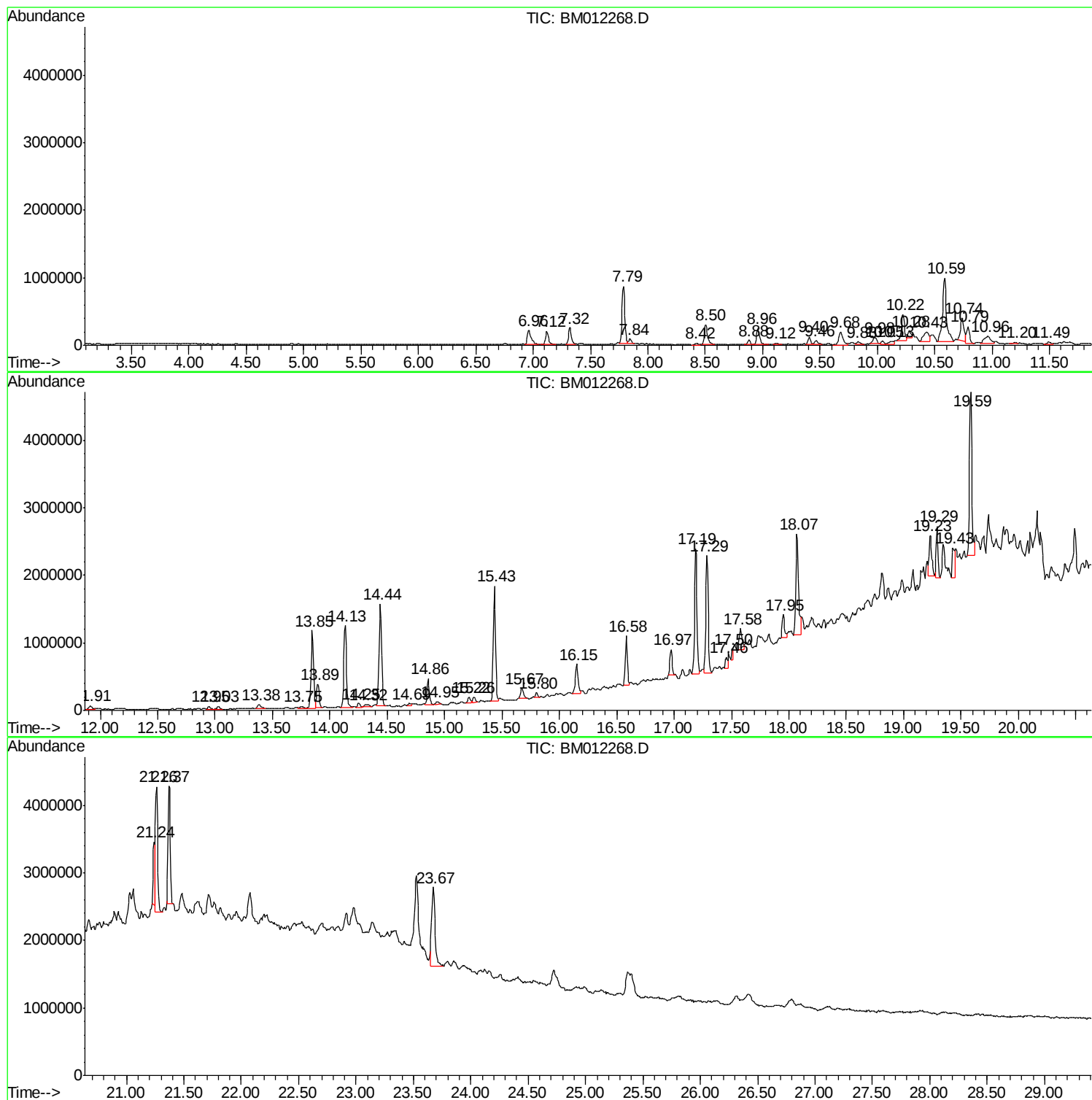
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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



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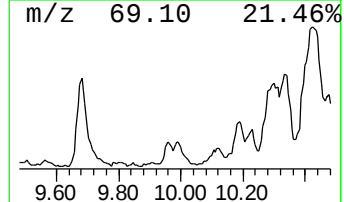
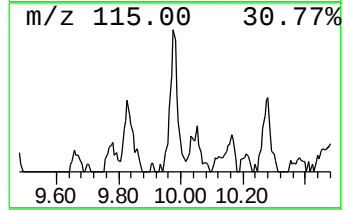
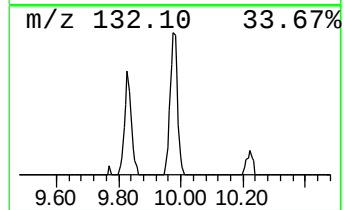
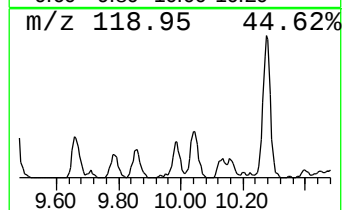
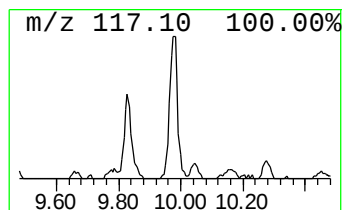
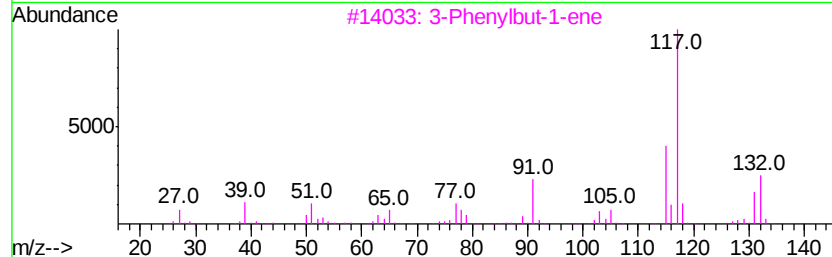
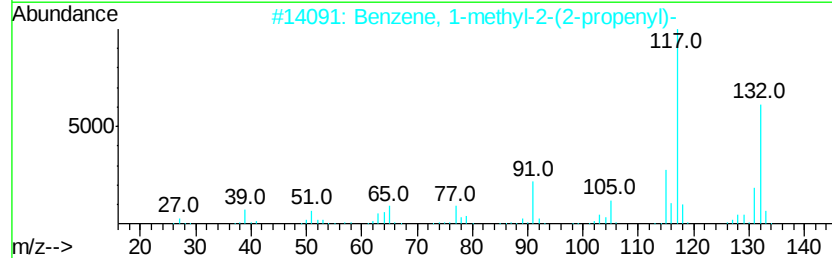
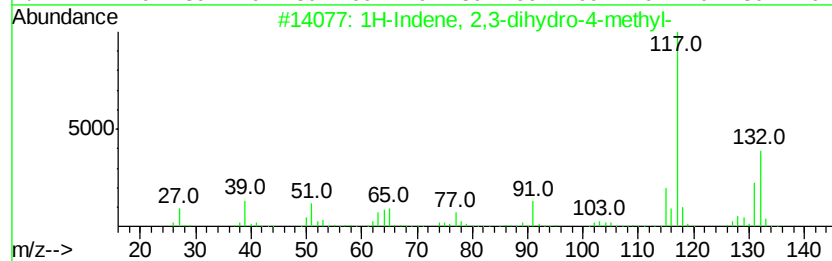
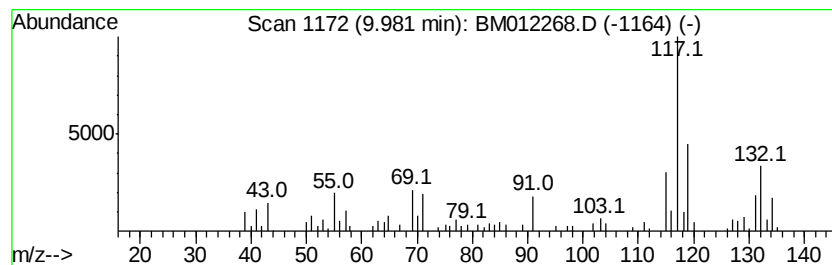
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	2.09 ng/ul	232572	Napthalene-d8	10.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
4		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
5		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	60



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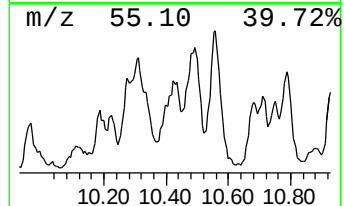
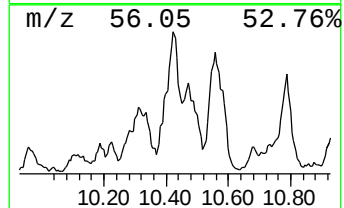
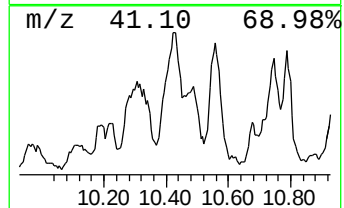
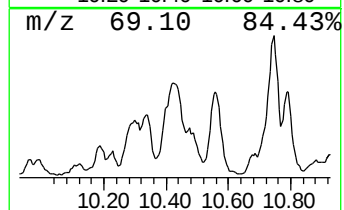
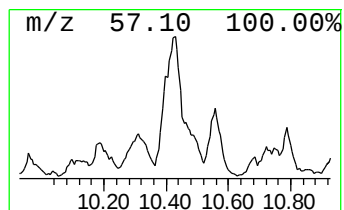
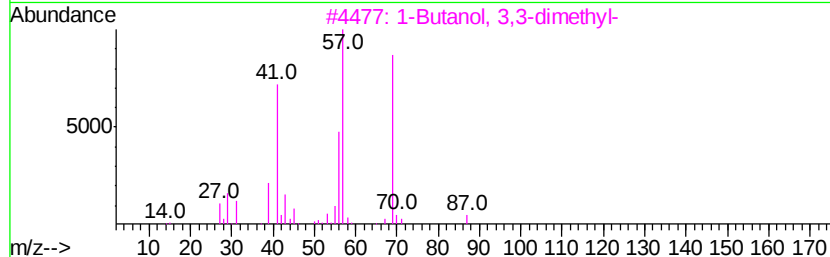
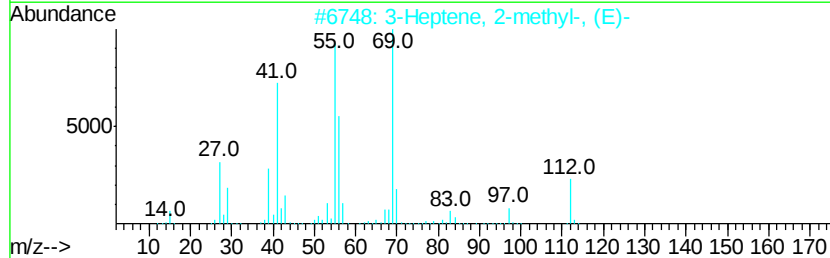
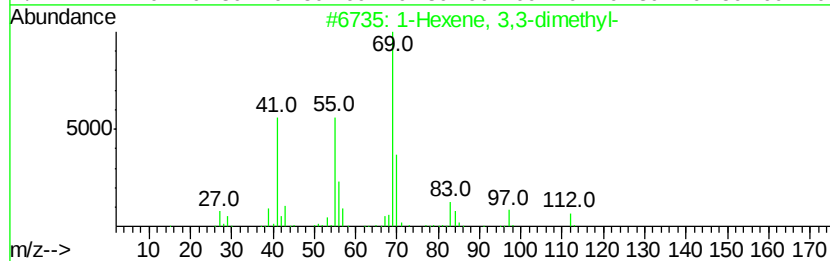
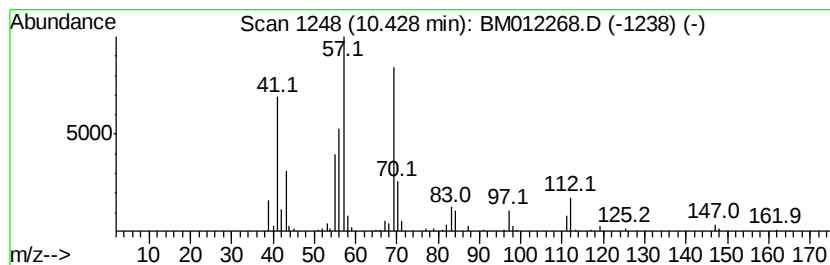
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic10.43 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	4.16 ng/ul	462335	Napthalene-d8	10.59
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexene, 3,3-dimethyl-		112 C8H16	003404-77-1 70
2	3-Heptene, 2-methyl-, (E)-		112 C8H16	000692-96-6 64
3	1-Butanol, 3,3-dimethyl-		102 C6H14O	000624-95-3 53
4	Cyclopropanecarboxylic acid, decy...		226 C14H26O2	054460-47-8 53
5	1-Butanol, 3,3-dimethyl-		102 C6H14O	000624-95-3 53



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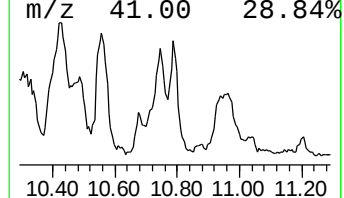
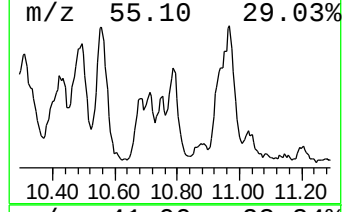
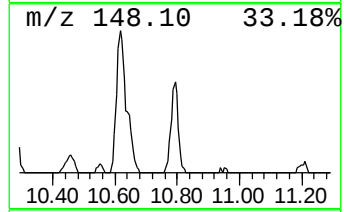
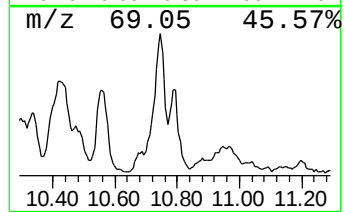
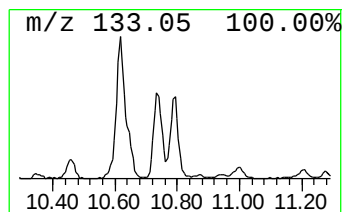
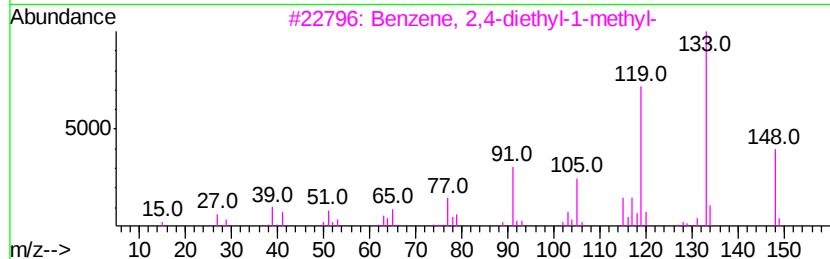
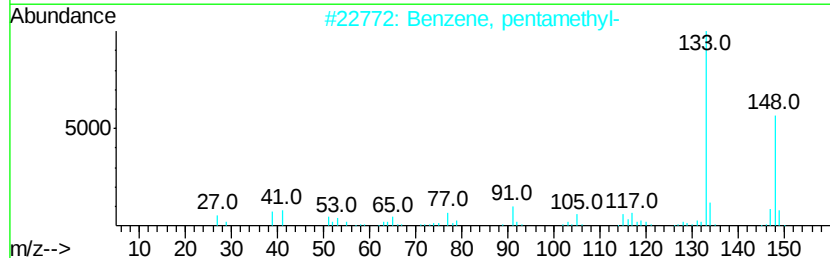
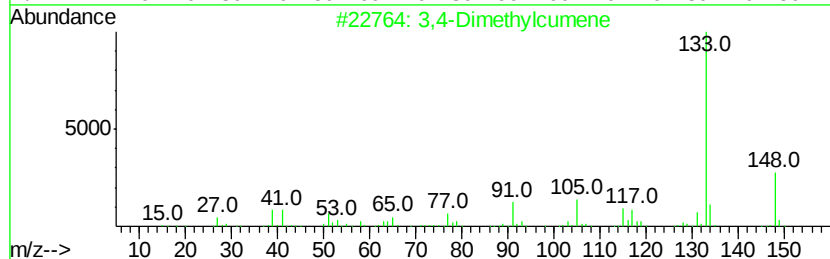
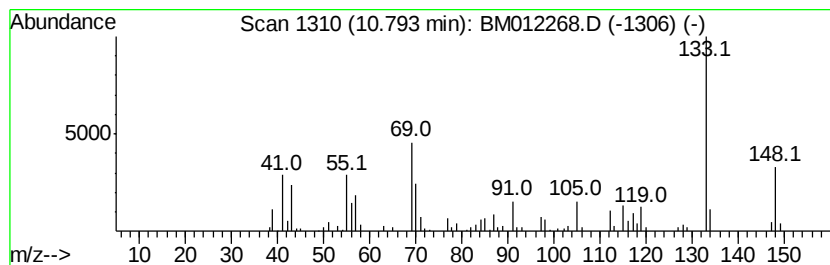
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3,4-Dimethylcumene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	3.96 ng/ul	440684	Napthalene-d8	10.59
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3,4-Dimethylcumene	148 C11H16	1000370-34-1	60
2	Benzene, pentamethyl-	148 C11H16	000700-12-9	60
3	Benzene, 2,4-diethyl-1-methyl-	148 C11H16	001758-85-6	60
4	Benzene, 1,3-diethyl-5-methyl-	148 C11H16	002050-24-0	53
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148 C11H16	004218-48-8	53



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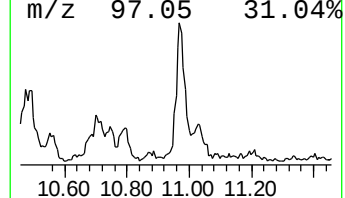
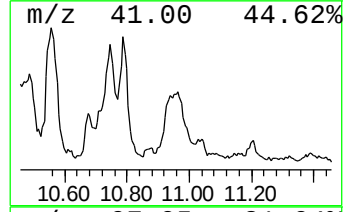
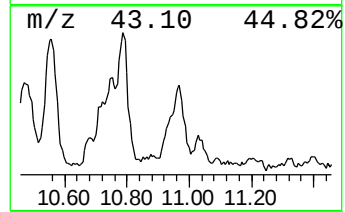
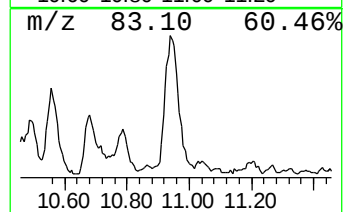
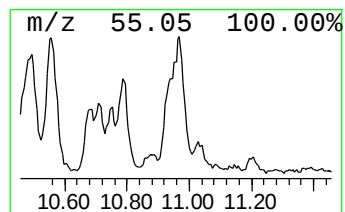
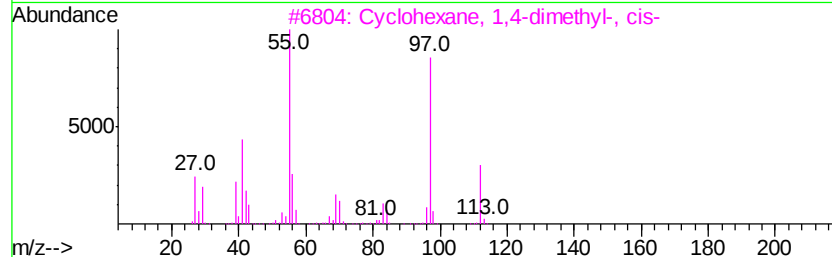
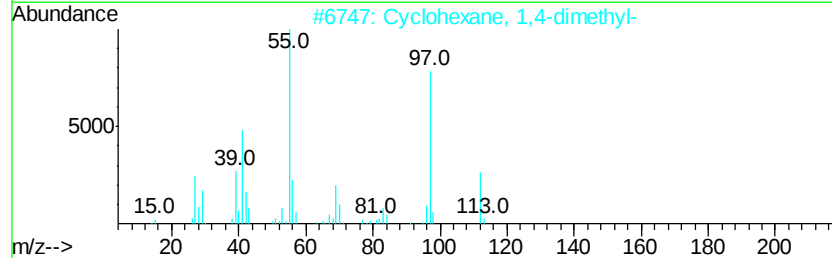
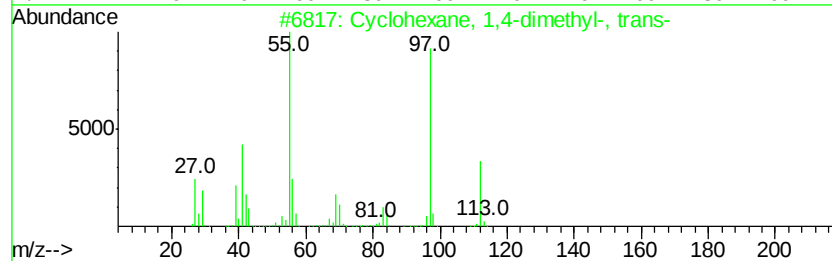
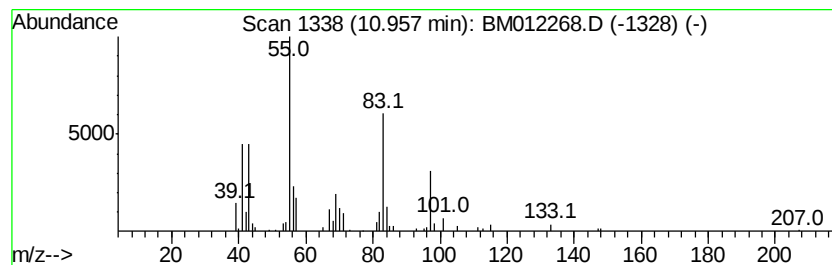
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 (DEL) Alkane: Cyclic10.96 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.96	3.34 ng/ul	371288	Naphthalene-d8	10.59	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	50
2	Cvclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	50
3	Cvclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50
4	Cvclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50
5	Cvclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	47



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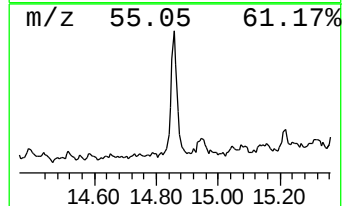
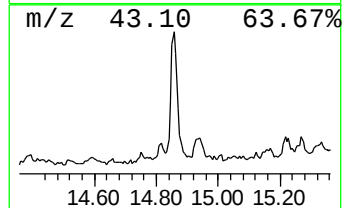
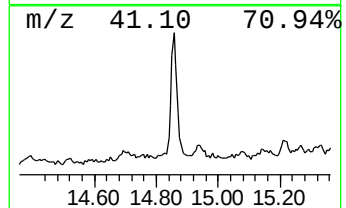
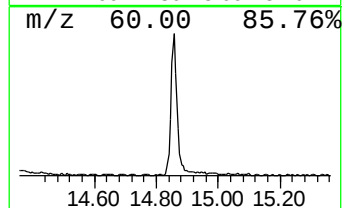
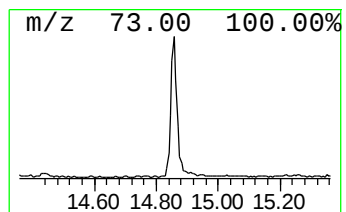
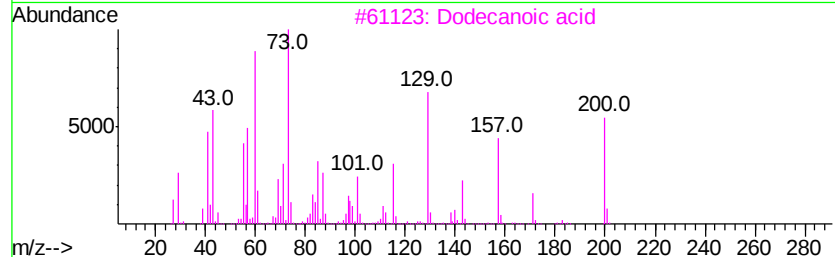
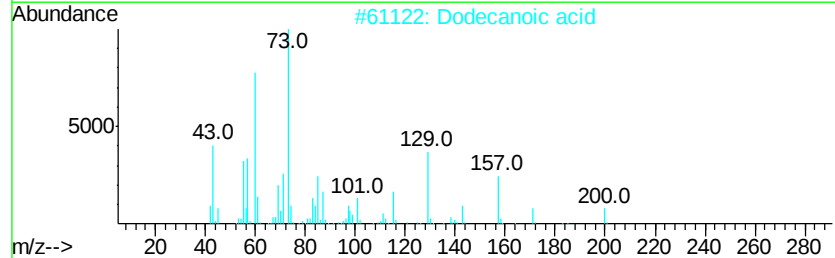
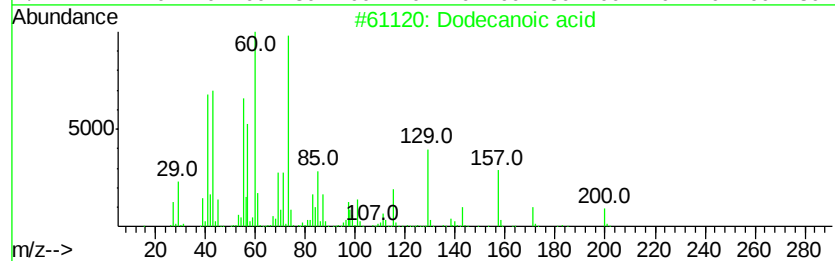
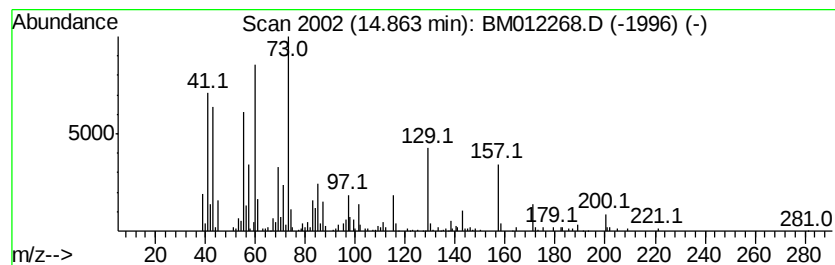
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	4.73 ng/ul	549864	Acenaphthene-d10	14.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid		200	C12H24O2	000143-07-7	99
2	Dodecanoic acid		200	C12H24O2	000143-07-7	98
3	Dodecanoic acid		200	C12H24O2	000143-07-7	91
4	Dodecanoic acid		200	C12H24O2	000143-07-7	86
5	Dodecanoic acid		200	C12H24O2	000143-07-7	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
Operator : SJ/JU
Sample : I5664-07
Misc :
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Instrument :
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ClientSampleId :
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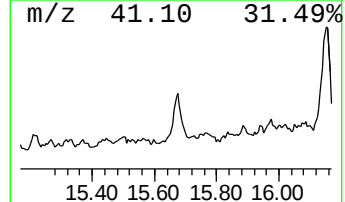
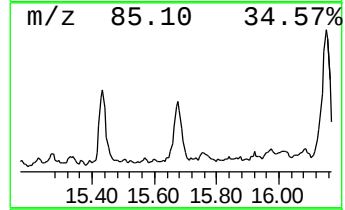
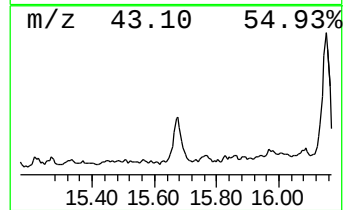
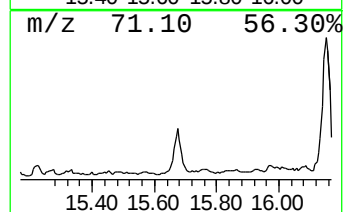
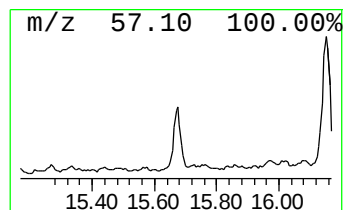
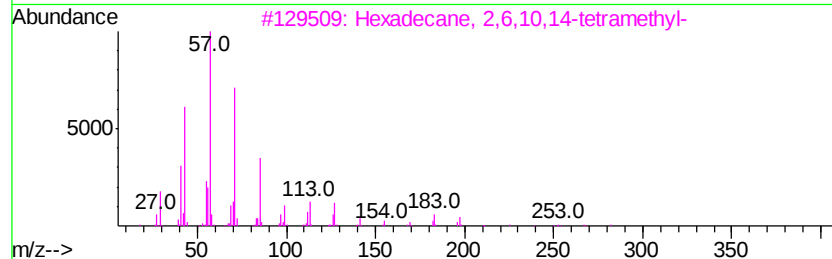
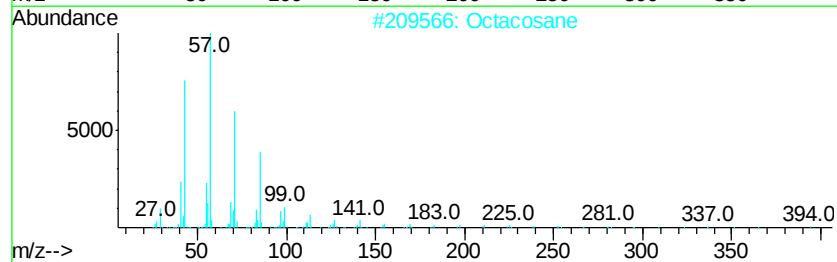
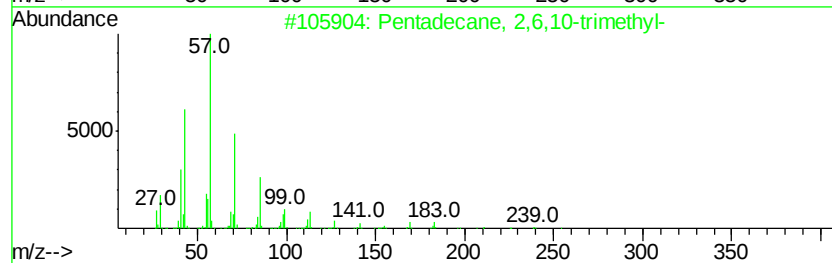
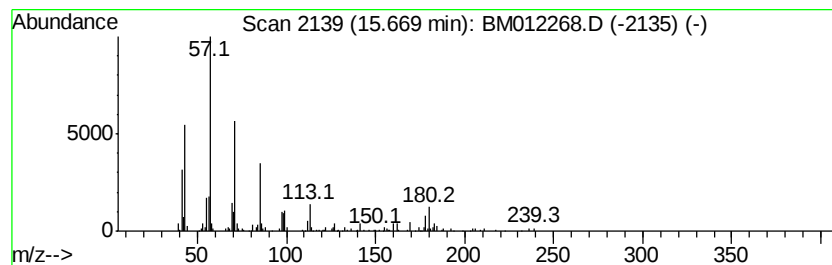
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	2.38 ng/ul	276715	Acenaphthene-d10	14.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2			Octacosane	394	C28H58	000630-02-4	68
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
4			Hexacosane	366	C26H54	000630-01-3	68
5			Tetracosane	338	C24H50	000646-31-1	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
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Sample : I5664-07
Misc :
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Instrument :
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ClientSampleId :
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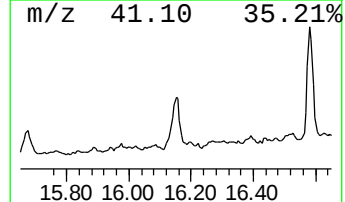
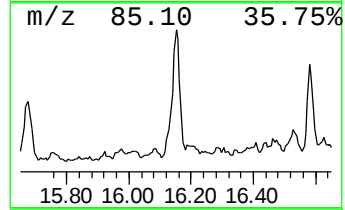
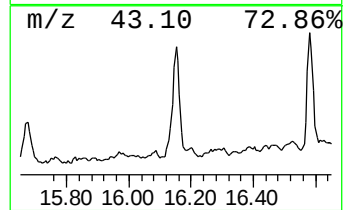
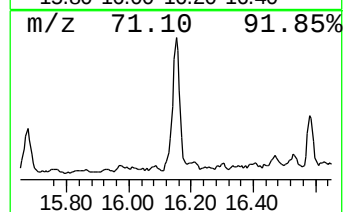
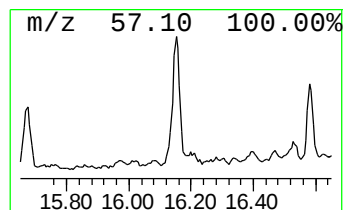
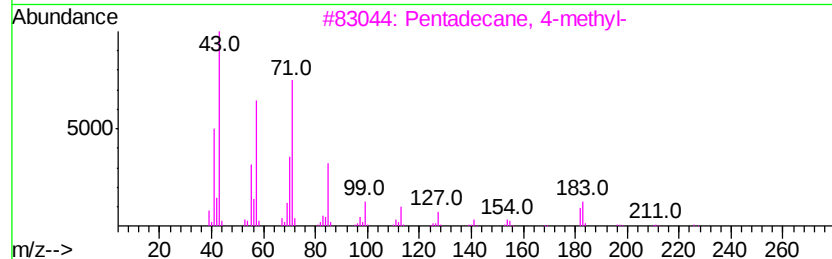
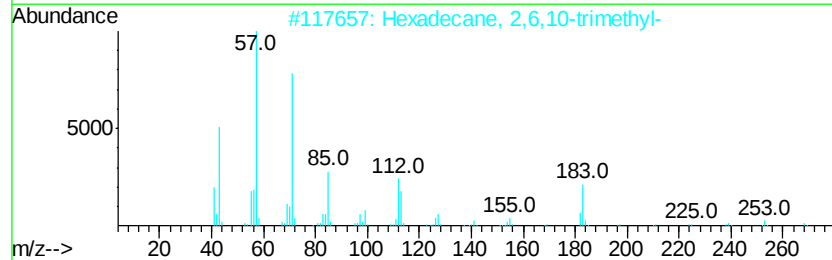
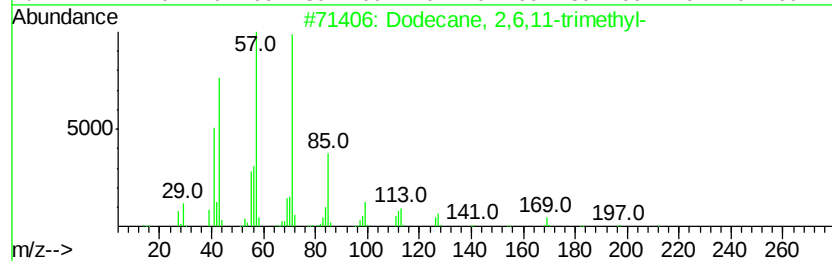
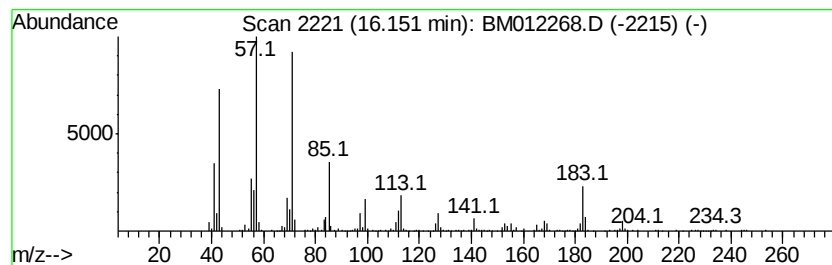
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	5.31 ng/ul	725663	Phenanthrene-d10	17.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	89
2			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	87
3			Pentadecane, 4-methyl-	226	C16H34	002801-87-8	83
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
5			Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	76



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
Operator : SJ/JU
Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

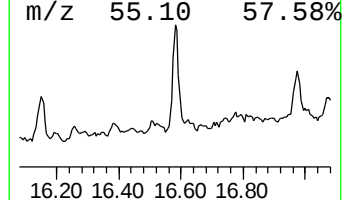
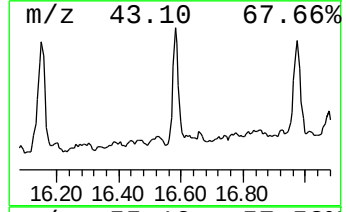
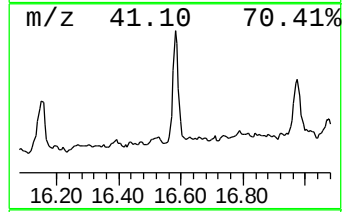
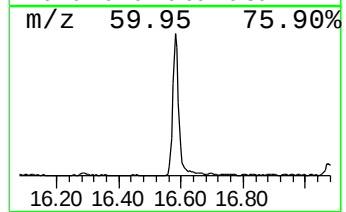
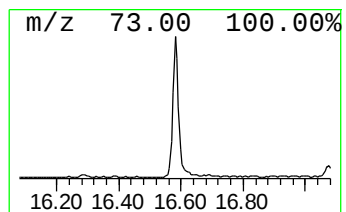
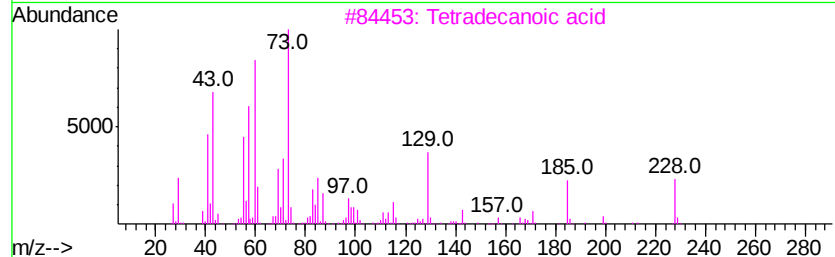
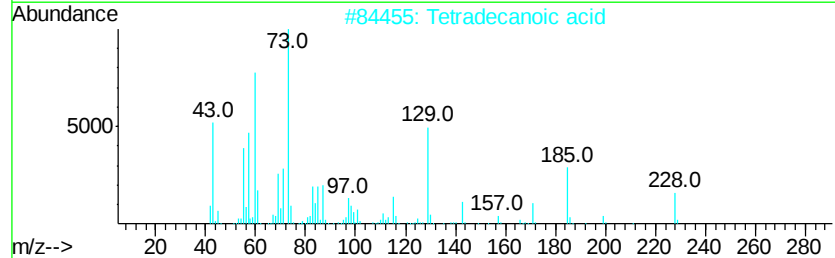
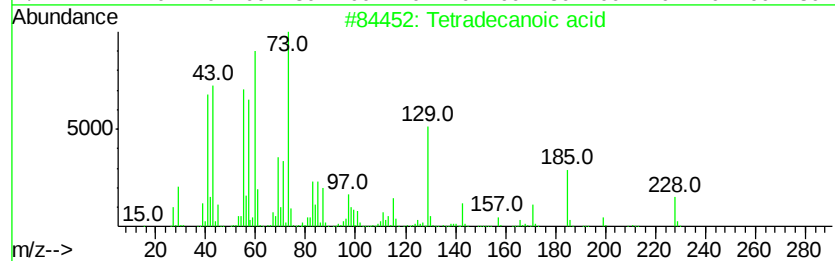
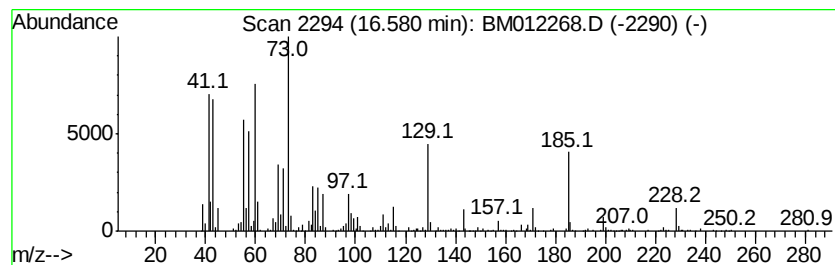
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Tetradecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.58	6.95 ng/ul	950294	Phenanthrene-d10		17.19	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	97
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	97
4		Dodecanoic acid	200	C12H24O2	000143-07-7	68
5		n-Decanoic acid	172	C10H20O2	000334-48-5	55



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
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Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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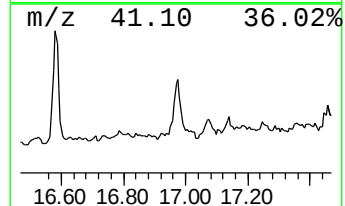
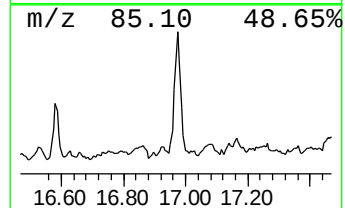
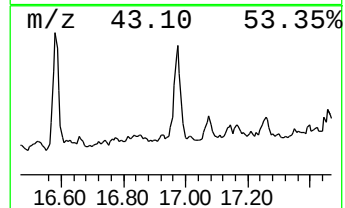
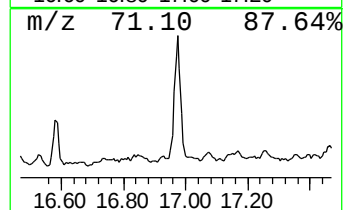
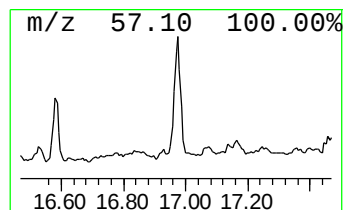
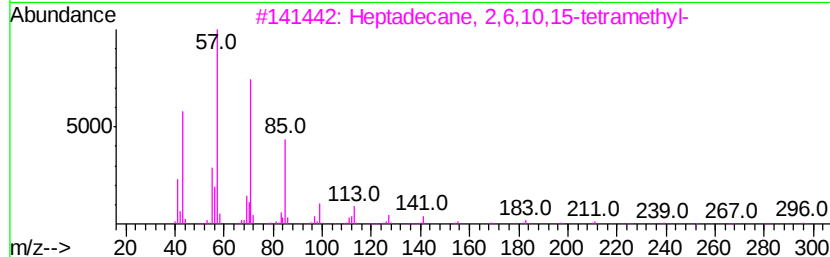
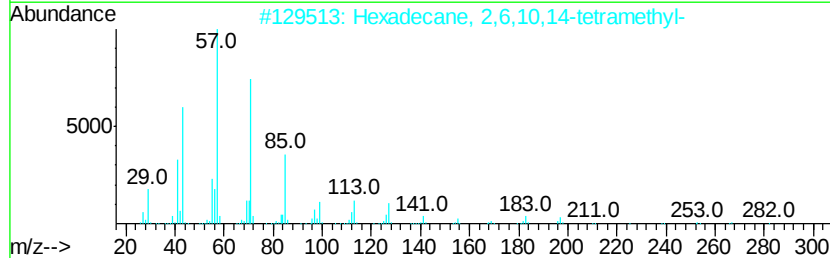
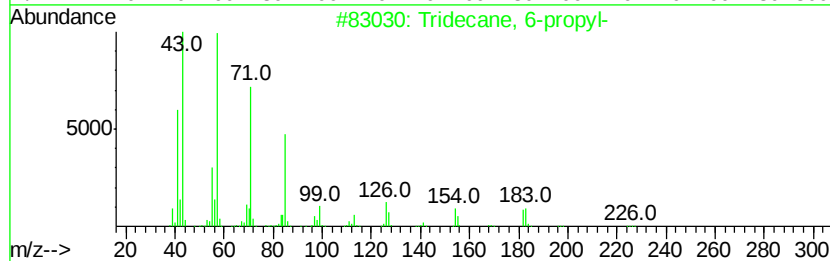
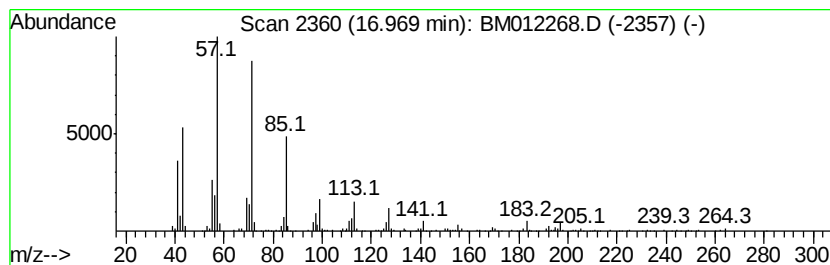
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.97	3.70 ng/ul	506311	Phenanthrene-d10	17.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4		Hexacosane	366	C26H54	000630-01-3	87
5		Dodecane	170	C12H26	000112-40-3	87



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
Operator : SJ/JU
Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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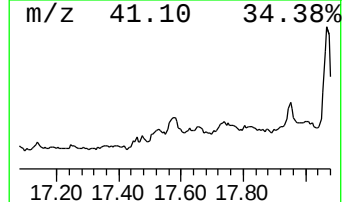
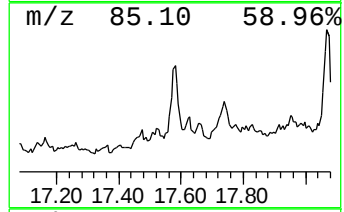
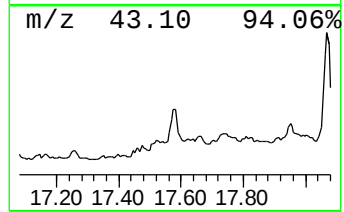
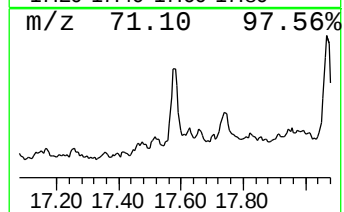
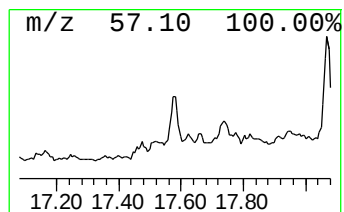
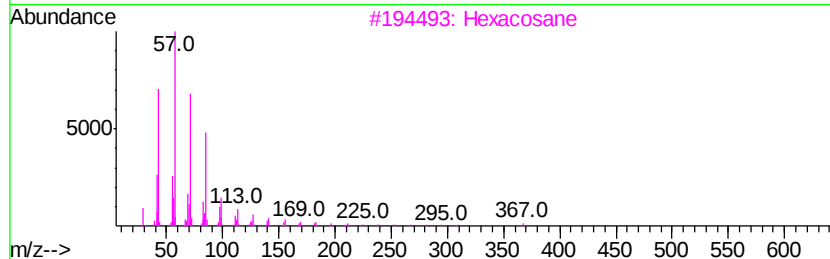
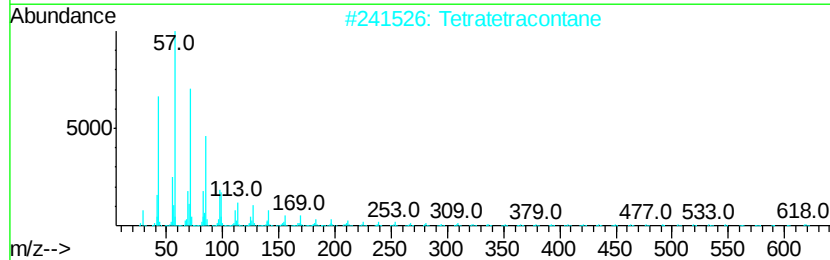
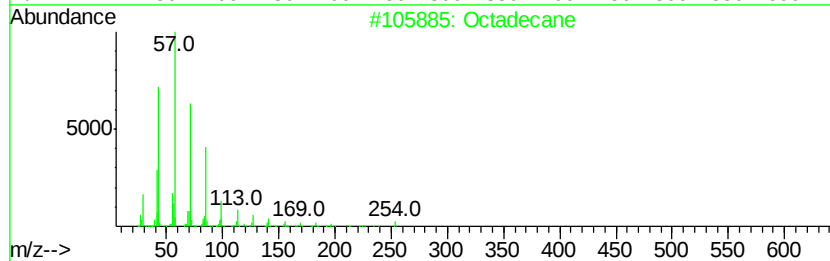
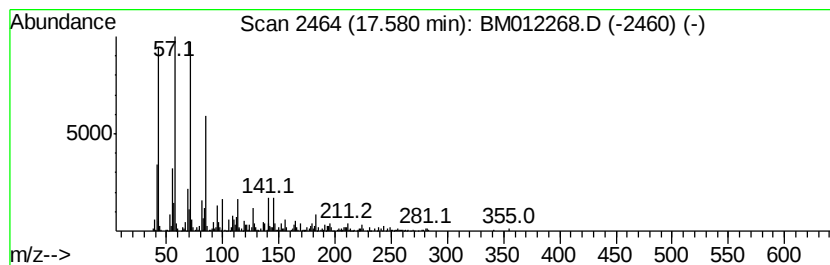
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	3.85 ng/ul	526099	Phenanthrene-d10	17.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	81
2			Tetratetracontane	619	C44H90	007098-22-8	80
3			Hexacosane	366	C26H54	000630-01-3	80
4			Tetracosane	338	C24H50	000646-31-1	80
5			Docosane	310	C22H46	000629-97-0	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
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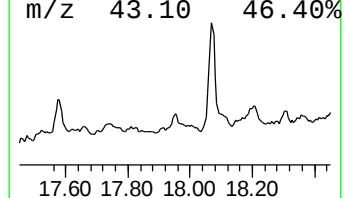
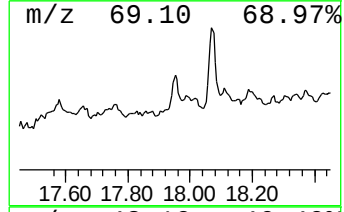
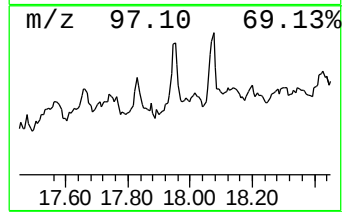
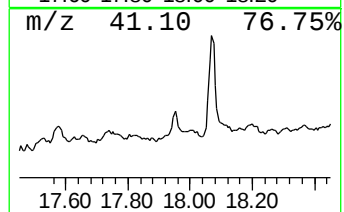
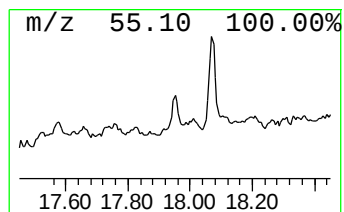
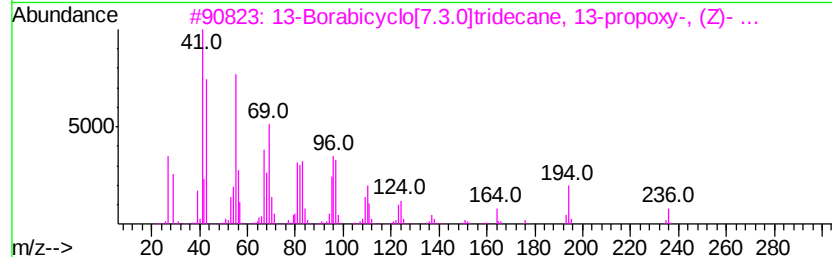
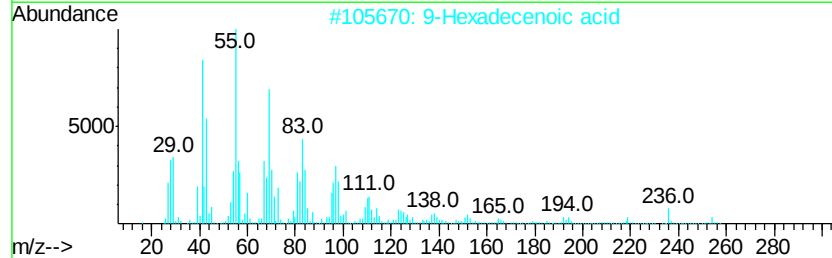
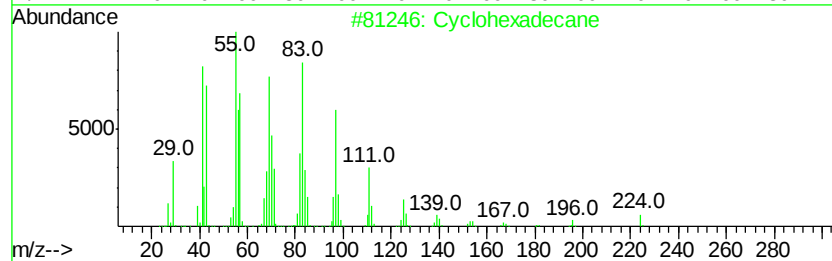
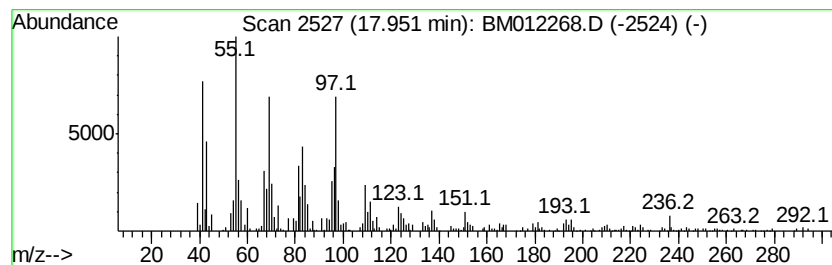
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic17.95 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	3.29 ng/ul	449913	Phenanthrene-d10	17.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	55
2			9-Hexadecenoic acid	254	C16H30O2	002091-29-4	55
3			13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29B0	1000156-41-7	50
4			2,5-Furandione, 3-dodecyl-	266	C16H26O3	059426-46-9	49
5			cis-Vaccenic acid	282	C18H34O2	000506-17-2	49



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
Operator : SJ/JU
Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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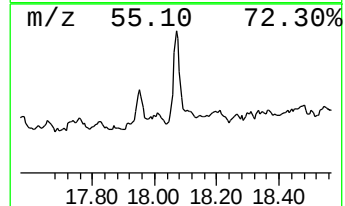
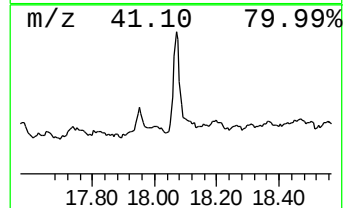
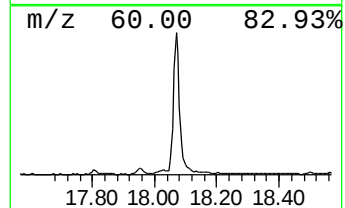
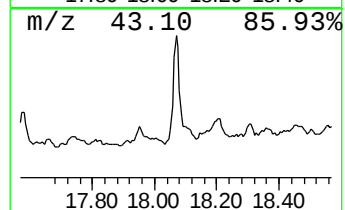
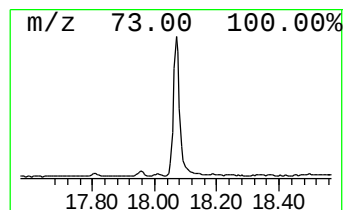
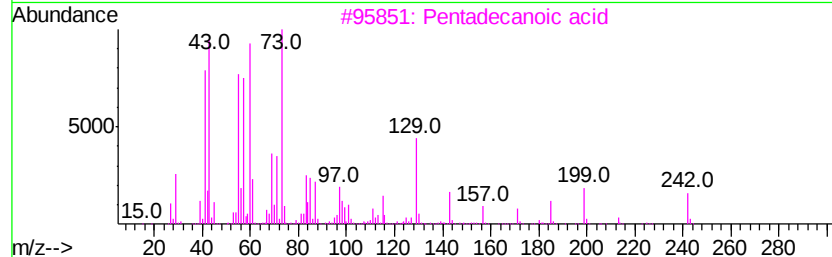
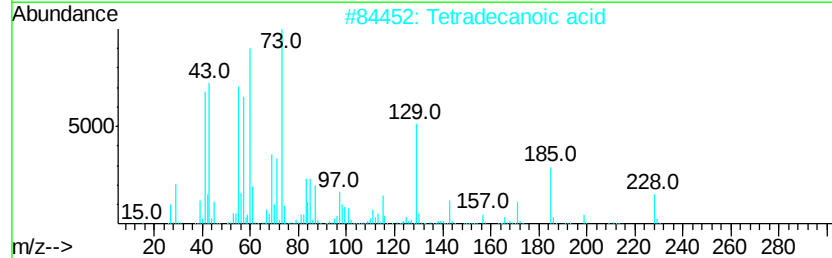
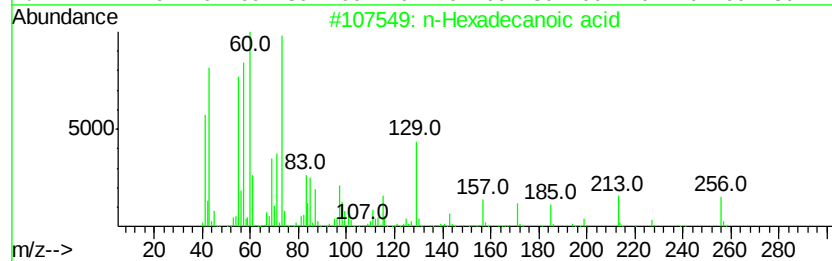
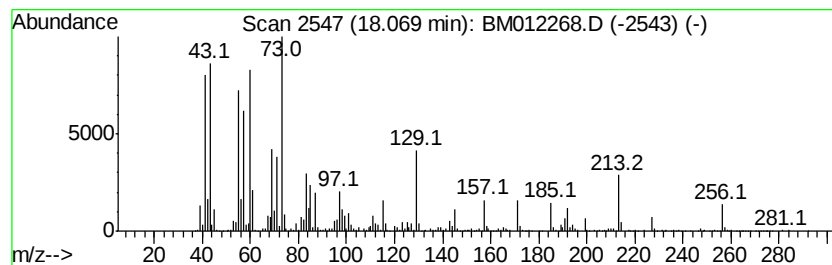
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	18.15 ng/ul	2481190	Phenanthrene-d10	17.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4		Tridecanoic acid	214	C13H26O2	000638-53-9	90
5		Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
Operator : SJ/JU
Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

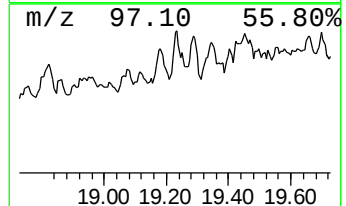
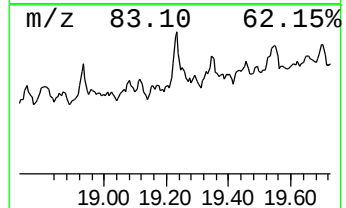
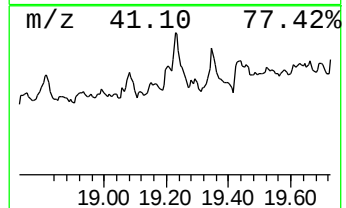
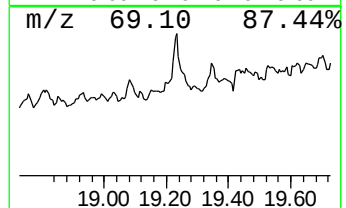
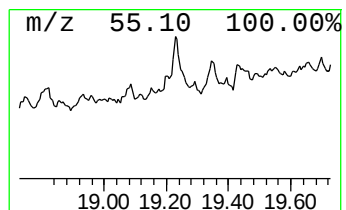
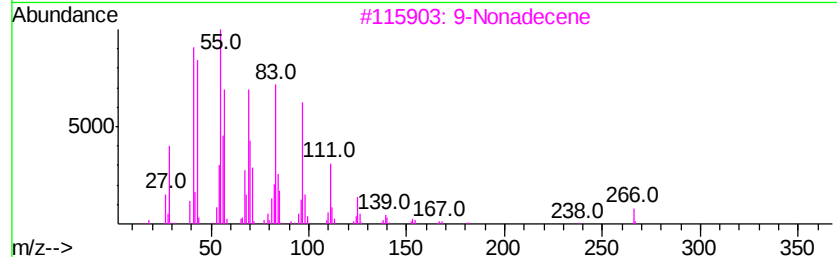
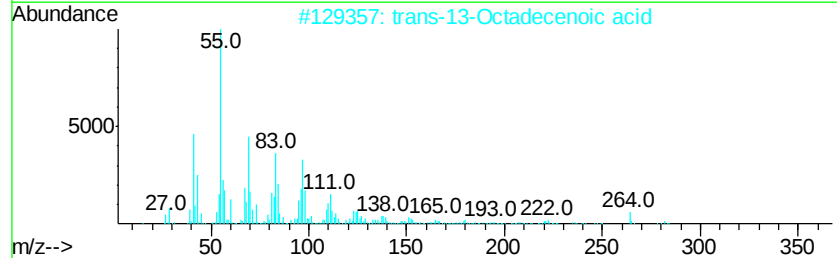
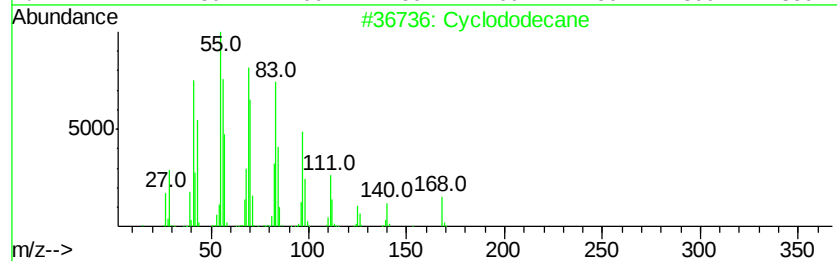
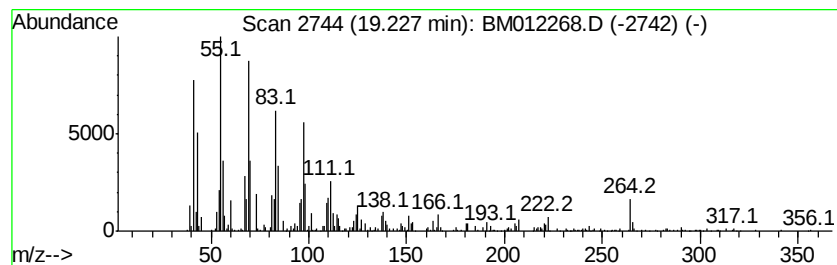
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic19.23 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.23	6.52 ng/ul	891231	Phenanthrene-d10	17.19	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecane	168	C12H24	000294-62-2	72
2	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	62
3	9-Nonadecene	266	C19H38	031035-07-1	55
4	2-Cyclohexen-1-ol, 1-methyl-	112	C7H12O	023758-27-2	55
5	Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012268.D
Acq On : 18 Oct 2017 02:58
Operator : SJ/JU
Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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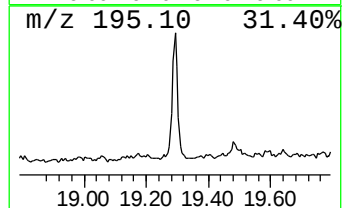
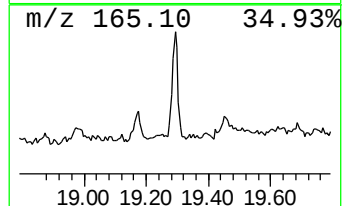
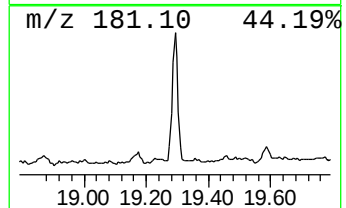
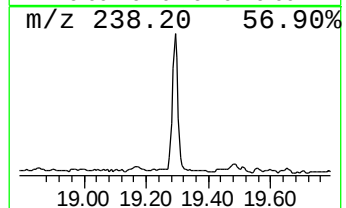
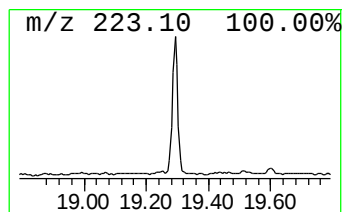
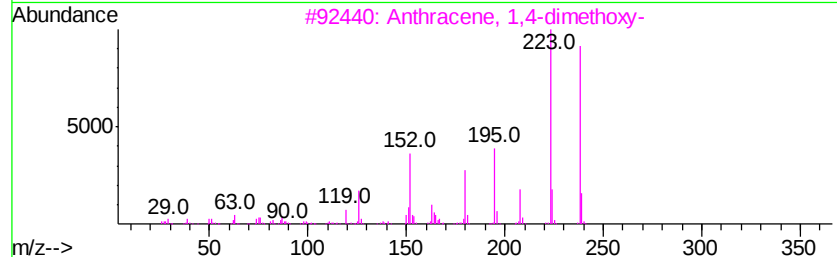
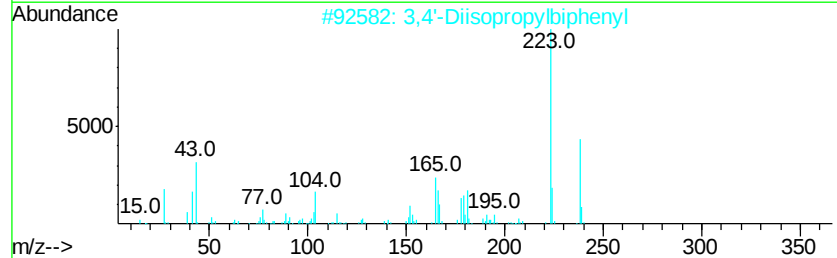
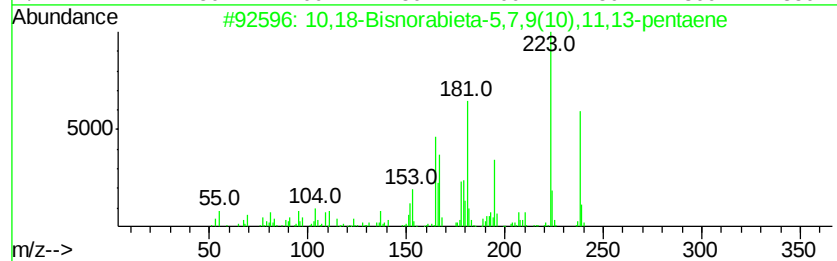
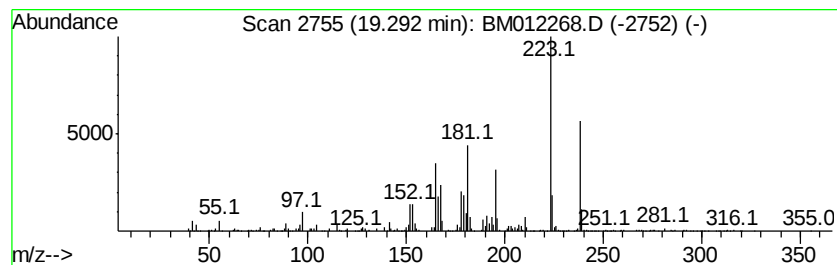
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	7.80 ng/ul	873453	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2		3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	70
3		Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	53
4		Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	46
5		3,3'-Diacetylbiiphenyl	238	C16H14O2	094113-07-2	46



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
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Sample : I5664-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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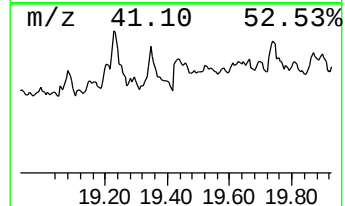
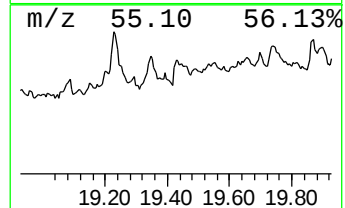
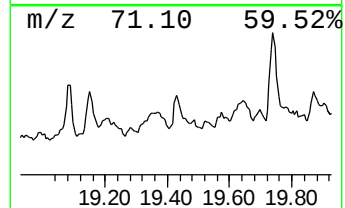
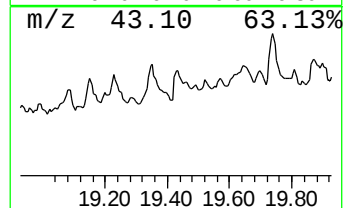
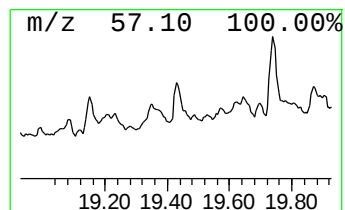
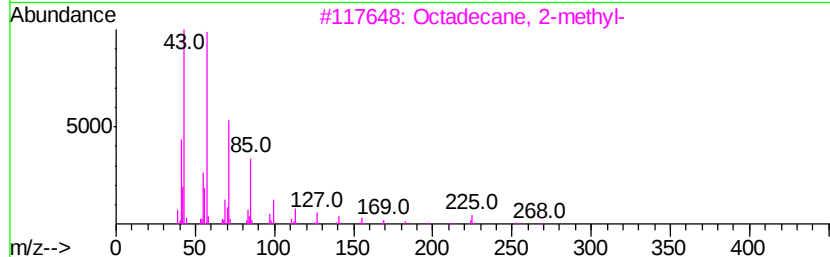
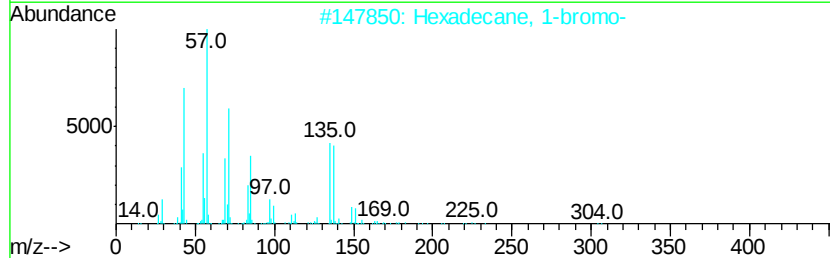
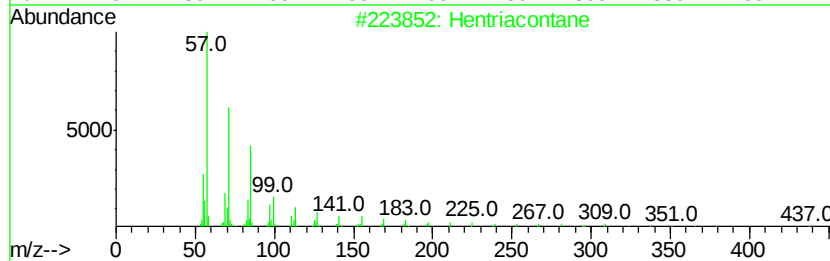
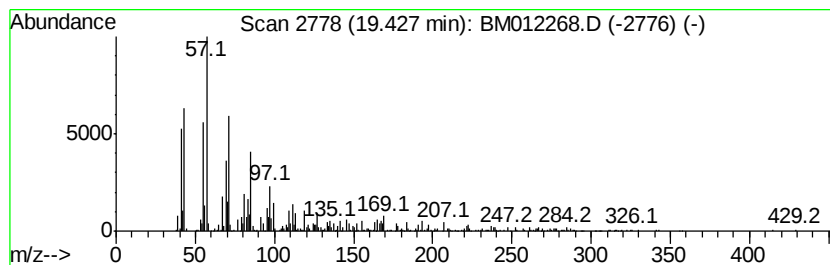
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.43	6.33 ng/ul	709571	Chrysene-d12	21.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	76
2			Hexadecane, 1-bromo-	304	C16H33Br	000112-82-3	76
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	70
4			Heneicosane	296	C21H44	000629-94-7	70
5			Eicosane	282	C20H42	000112-95-8	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101717\
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 Sample : I5664-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.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
1H-Indene, 2,3-di...	9.98	2.1	ng/ul	232572	2	10.59	2224500	20.0
(DEL) Alkane: Cyc...	10.43	4.2	ng/ul	462335	2	10.59	2224500	20.0
3,4-Dimethylcumene	10.79	4.0	ng/ul	440684	2	10.59	2224500	20.0
(DEL) Alkane: Cyc...	10.96	3.3	ng/ul	371288	2	10.59	2224500	20.0
Dodecanoic acid	14.86	4.7	ng/ul	549864	3	14.44	2324660	20.0
(DEL) Alkane: Str...	15.67	2.4	ng/ul	276715	3	14.44	2324660	20.0
(DEL) Alkane: Str...	16.15	5.3	ng/ul	725663	4	17.19	2734740	20.0
Tetradecanoic acid	16.58	7.0	ng/ul	950294	4	17.19	2734740	20.0
(DEL) Alkane: Str...	16.97	3.7	ng/ul	506311	4	17.19	2734740	20.0
(DEL) Alkane: Str...	17.58	3.9	ng/ul	526099	4	17.19	2734740	20.0
(DEL) Alkane: Cyc...	17.95	3.3	ng/ul	449913	4	17.19	2734740	20.0
n-Hexadecanoic acid	18.07	18.1	ng/ul	2481190	4	17.19	2734740	20.0
(DEL) Alkane: Cyc...	19.23	6.5	ng/ul	891231	4	17.19	2734740	20.0
10,18-Bisnorabiet...	19.29	7.8	ng/ul	873453	5	21.37	2240690	20.0
(DEL) Alkane: Str...	19.43	6.3	ng/ul	709571	5	21.37	2240690	20.0