

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030218\
 Data File : BM014457.D
 Acq On : 02 Mar 2018 12:19
 Operator : SJ/JU
 Sample : J1646-21RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE5Z9RE

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-BM021418.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	4.663	281	285	288	rBV2	45981	73062	1.39%	0.117%
2	6.722	629	635	648	rVB	332120	653809	12.40%	1.046%
3	6.863	653	659	670	rBV	275020	459467	8.72%	0.735%
4	7.051	685	691	700	rBV	415526	707417	13.42%	1.131%
5	7.510	763	769	778	rBV	399208	635331	12.05%	1.016%
6	8.245	885	894	905	rBV	416132	762328	14.46%	1.219%
7	8.339	906	910	918	rVB3	48661	97159	1.84%	0.155%
8	8.675	959	967	980	rBV	420295	795365	15.09%	1.272%
9	9.386	1082	1088	1106	rBV2	369790	702913	13.33%	1.124%
10	9.933	1175	1181	1192	rBV	455443	939612	17.82%	1.503%
11	10.280	1234	1240	1247	rBV	586904	959279	18.20%	1.534%
12	10.451	1261	1269	1279	rBV	188439	435295	8.26%	0.696%
13	13.492	1778	1786	1791	rBV8	25476	54707	1.04%	0.087%
14	13.598	1798	1804	1808	rBV	1091264	1507302	28.59%	2.411%
15	13.645	1808	1812	1817	rVB	262436	368256	6.99%	0.589%
16	13.863	1839	1849	1862	rBV2	1266562	2246683	42.62%	3.593%
17	14.068	1876	1884	1889	rBV3	69608	106285	2.02%	0.170%
18	14.174	1896	1902	1909	rBV2	905489	1371580	26.02%	2.194%
19	14.233	1909	1912	1918	rVB2	47744	76673	1.45%	0.123%
20	14.351	1925	1932	1938	rBV	150901	249704	4.74%	0.399%
21	14.480	1948	1954	1967	rBV4	209681	587791	11.15%	0.940%
22	14.586	1967	1972	1977	rBV5	47574	101793	1.93%	0.163%
23	14.857	2012	2018	2028	rVB5	36395	106721	2.02%	0.171%
24	14.968	2030	2037	2042	rBV9	25334	58817	1.12%	0.094%
25	15.027	2044	2047	2054	rVB4	69475	111612	2.12%	0.179%
26	15.180	2067	2073	2078	rBV	1570146	2239281	42.48%	3.581%
27	15.233	2078	2082	2086	rVB4	62941	87462	1.66%	0.140%
28	15.298	2086	2093	2099	rBV	1309810	2165397	41.08%	3.463%
29	15.351	2099	2102	2108	rVB	203728	293968	5.58%	0.470%
30	15.533	2126	2133	2139	rBV8	37419	73620	1.40%	0.118%
31	15.904	2191	2196	2203	rVB3	86844	183341	3.48%	0.293%
32	16.251	2248	2255	2260	rBV10	41468	105611	2.00%	0.169%
33	16.509	2296	2299	2303	rVB6	46417	60630	1.15%	0.097%
34	16.604	2311	2315	2319	rBV3	90173	135087	2.56%	0.216%

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35	16.692	2322	2330	2332	rBV8	74537	144473	2.74%	0.231%
36	16.733	2332	2337	2352	rVV2	709842	1525984	28.95%	2.441%
37	16.939	2366	2372	2375	rBV	1241026	1742021	33.04%	2.786%
38	16.980	2375	2379	2384	rVV	1439190	1931932	36.65%	3.090%
39	17.039	2384	2389	2393	rVV2	1771211	2614116	49.59%	4.181%
40	17.074	2393	2395	2400	rVB	381470	410889	7.79%	0.657%
41	17.356	2441	2443	2450	rVB	112780	164285	3.12%	0.263%
42	17.815	2517	2521	2523	rBV	285782	345160	6.55%	0.552%
43	17.851	2523	2527	2534	rVB2	761918	1371303	26.01%	2.193%
44	17.945	2540	2543	2548	rVB3	145671	193915	3.68%	0.310%
45	18.009	2549	2554	2558	rVV2	437276	765744	14.53%	1.225%
46	18.045	2558	2560	2564	rVB	210629	262319	4.98%	0.420%
47	18.321	2604	2607	2613	rVB	183621	257377	4.88%	0.412%
48	18.386	2614	2618	2622	rVB2	218635	287830	5.46%	0.460%
49	18.745	2675	2679	2682	rBV3	224707	327061	6.20%	0.523%
50	19.015	2719	2725	2732	rBV	4071773	5271701	100.00%	8.431%
51	19.139	2744	2746	2749	rBV3	161309	191124	3.63%	0.306%
52	19.350	2777	2782	2785	rBV2	2549572	4010348	76.07%	6.414%
53	19.380	2785	2787	2794	rVV	3504392	4131613	78.37%	6.608%
54	19.450	2797	2799	2805	rVB3	173801	258031	4.89%	0.413%
55	20.644	2999	3002	3008	rVB	407852	497194	9.43%	0.795%
56	20.797	3026	3028	3032	rVB	287674	299196	5.68%	0.479%
57	20.862	3037	3039	3049	rVV4	801487	1253525	23.78%	2.005%
58	20.944	3050	3053	3057	rVB	440337	523843	9.94%	0.838%
59	21.144	3083	3087	3093	rBV3	2461805	4931738	93.55%	7.888%
60	21.191	3093	3095	3106	rVB	1592509	1998597	37.91%	3.196%
61	21.309	3112	3115	3118	rBV2	302068	380609	7.22%	0.609%
62	22.697	3347	3351	3363	rVB	1383855	3744678	71.03%	5.989%
63	23.209	3435	3438	3442	rVV2	834435	1203768	22.83%	1.925%
64	23.250	3443	3445	3455	rVB	1223757	1971547	37.40%	3.153%

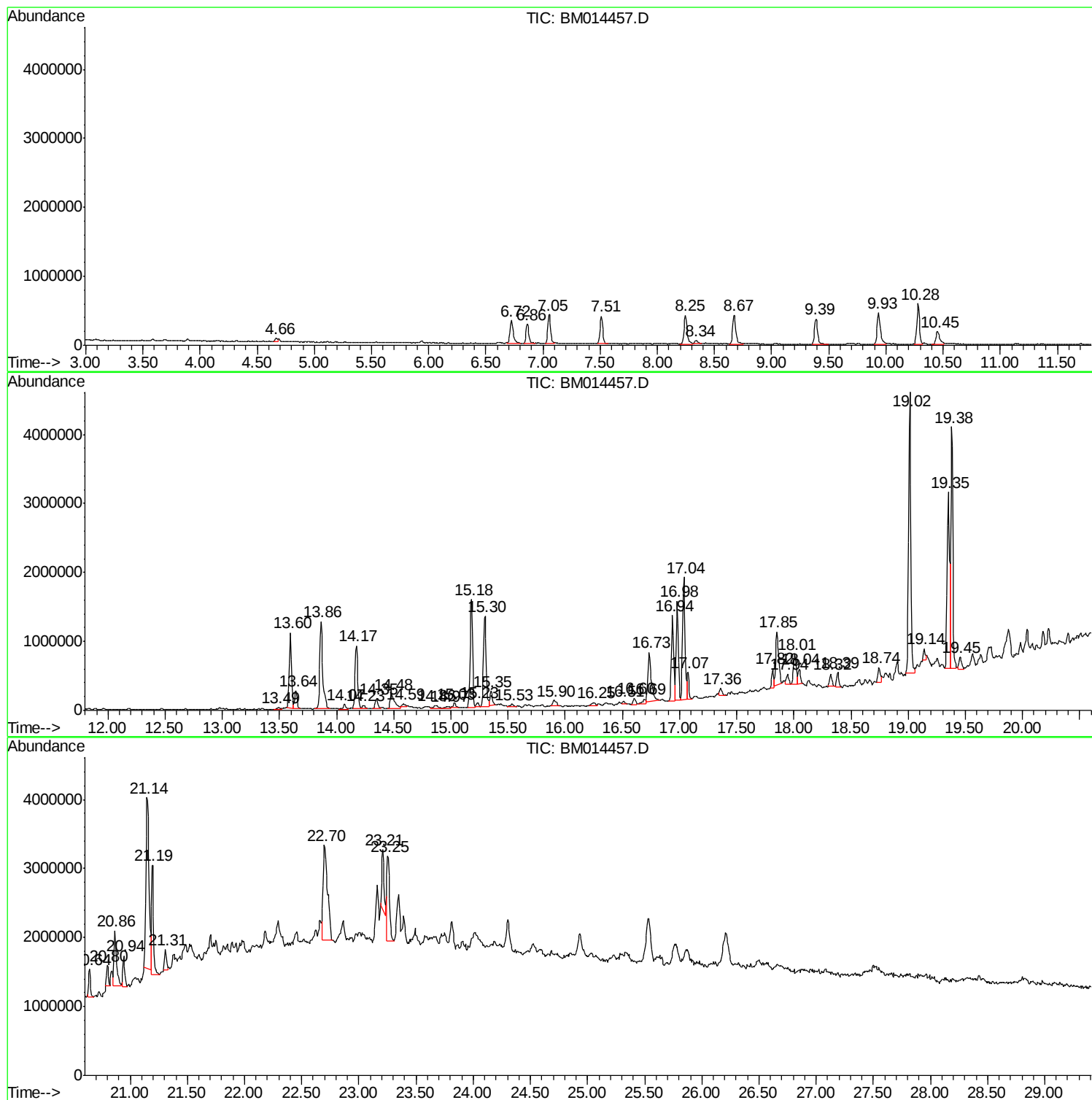
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TIC Library : C:\DATABASE\NIST11.L
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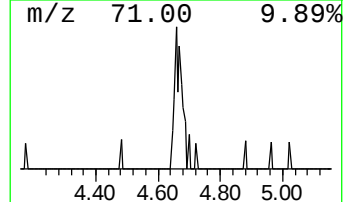
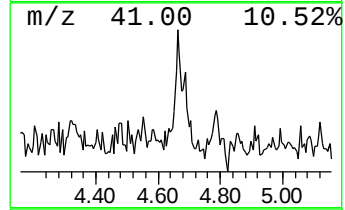
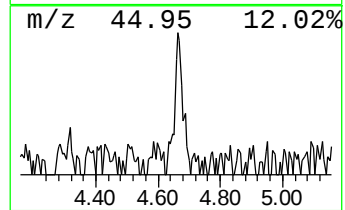
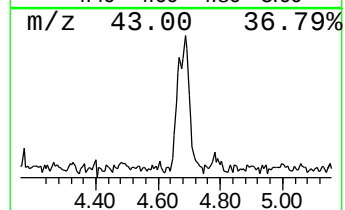
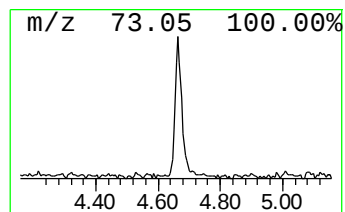
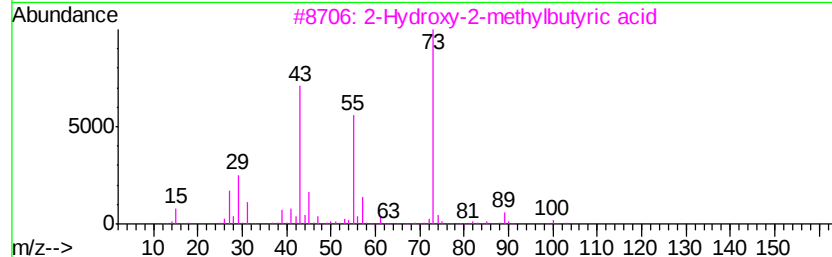
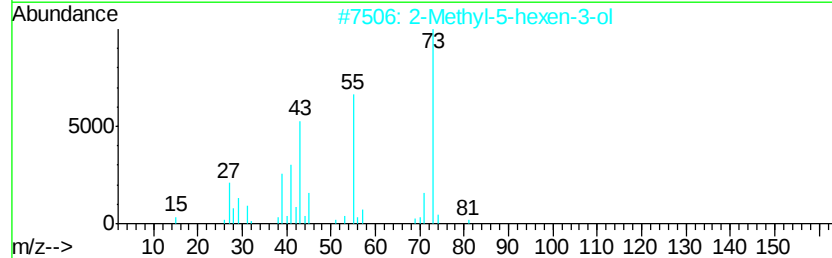
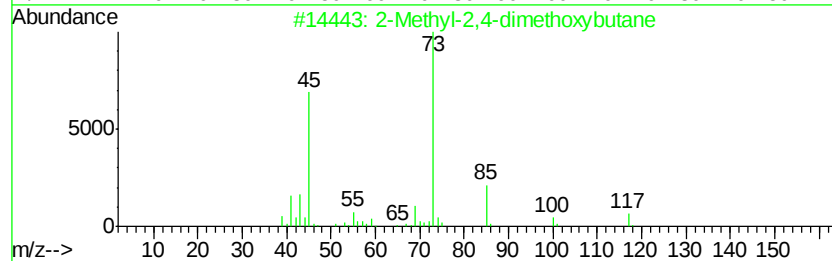
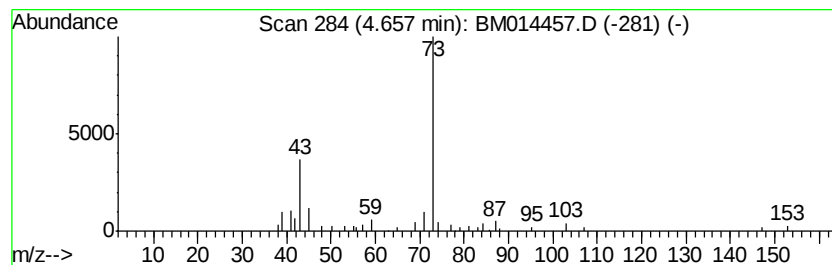
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	2.30 ng/ul	73062	1,4-Dichlorobenzene-d4	7.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-2,4-dimethoxybutane	132	C7H16O2	039836-89-0	47		
2	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32		
3	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25		
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	25		
5	1-Butanol, 3-(1-ethoxyethoxy)-2-...	176	C9H20O3	059410-44-5	23		



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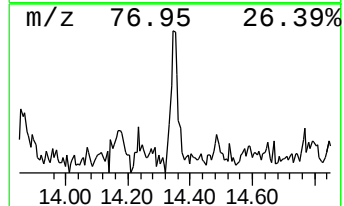
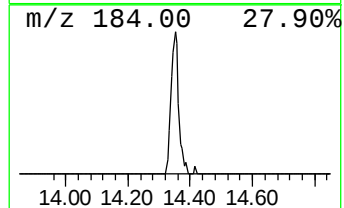
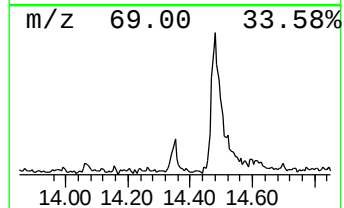
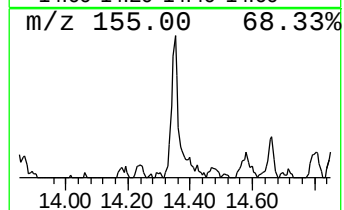
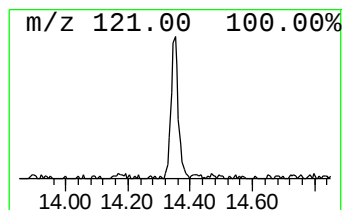
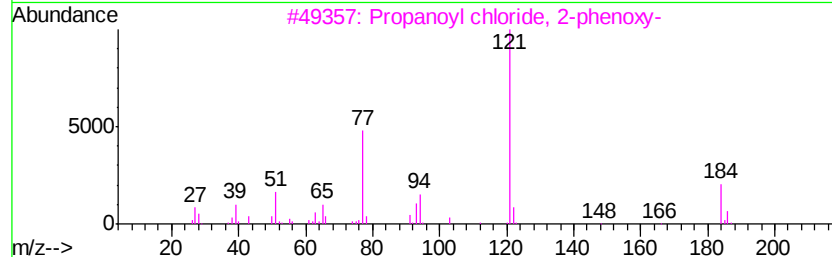
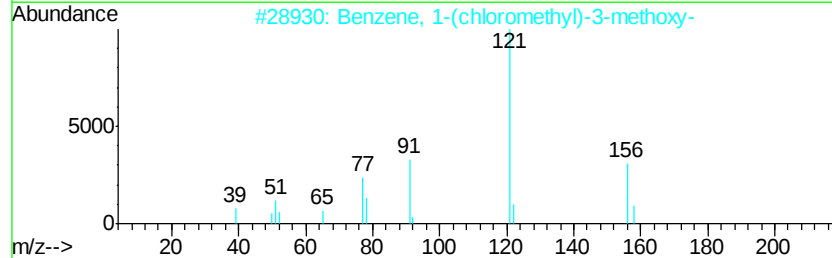
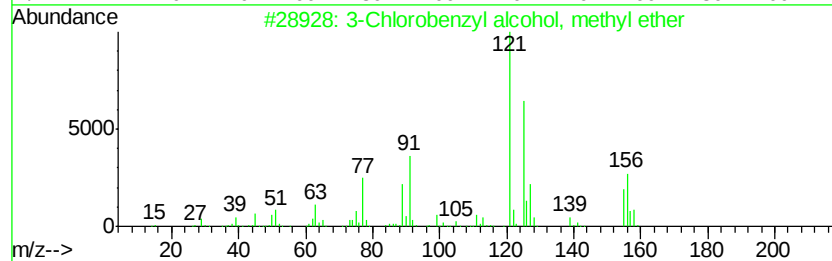
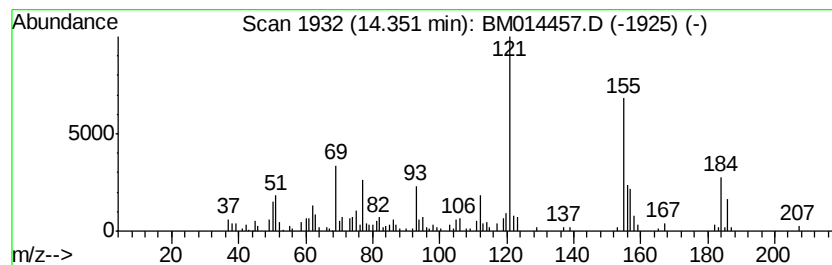
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	3.64 ng/ul	249704	Acenaphthene-d10	14.17
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Chlorobenzyl alcohol, methyl e...	156 C8H9ClO	1000364-24-3	38
2	Benzene, 1-(chloromethyl)-3-meth...	156 C8H9ClO	000824-98-6	30
3	Propanoyl chloride, 2-phenoxy-	184 C9H9ClO2	000122-35-0	27
4	Benzoic acid, 3-chloro-4-hydroxy...	186 C8H7ClO3	003964-57-6	18
5	Benzonitrile, 3-fluoro-	121 C7H4FN	000403-54-3	18



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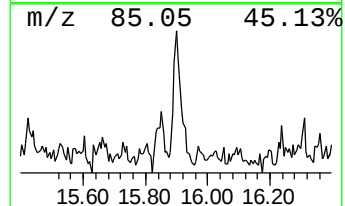
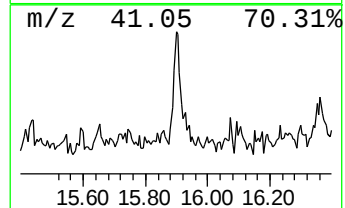
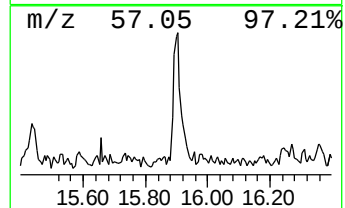
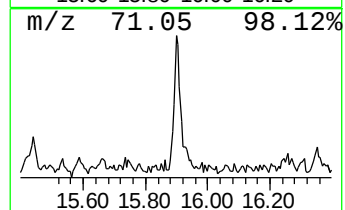
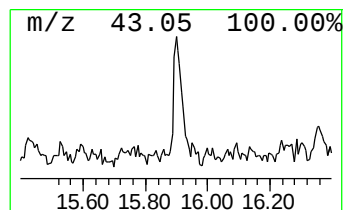
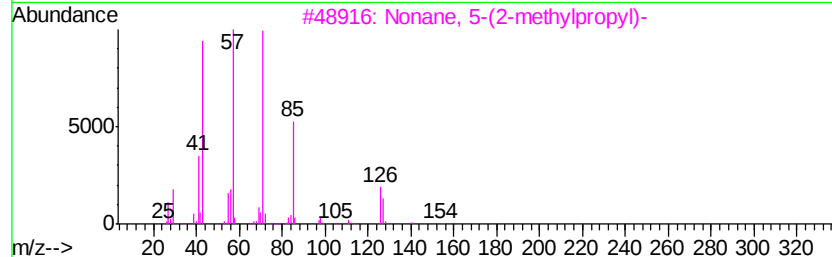
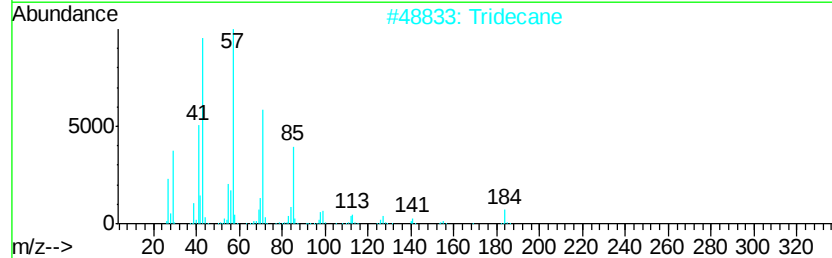
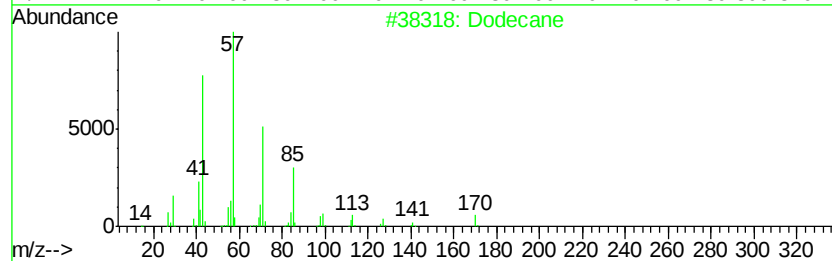
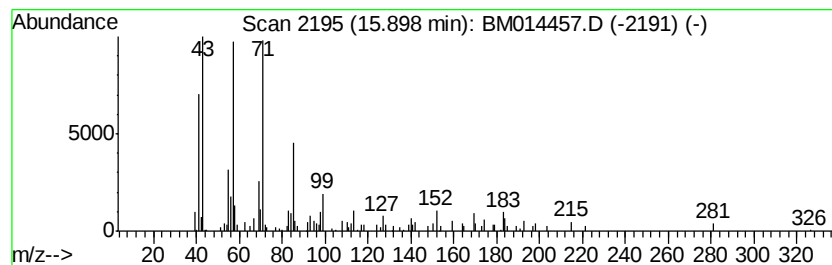
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	2.10 ng/ul	183341	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	90
2		Tridecane	184	C13H28	000629-50-5	55
3		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
4		Dodecane	170	C12H26	000112-40-3	50
5		Dodecane	170	C12H26	000112-40-3	50



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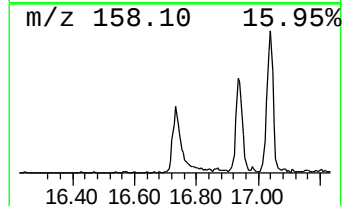
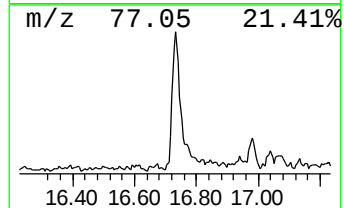
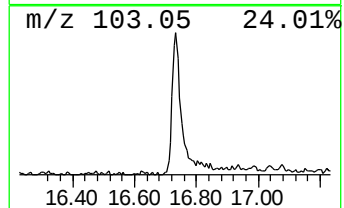
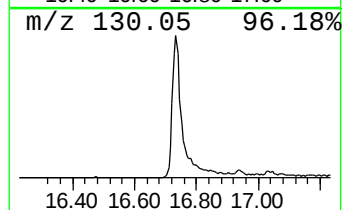
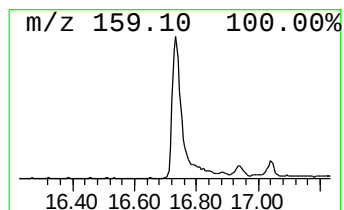
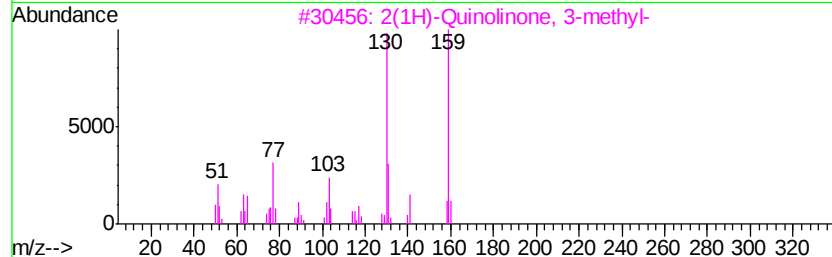
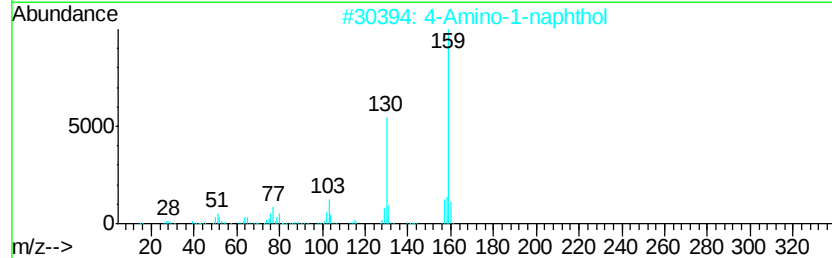
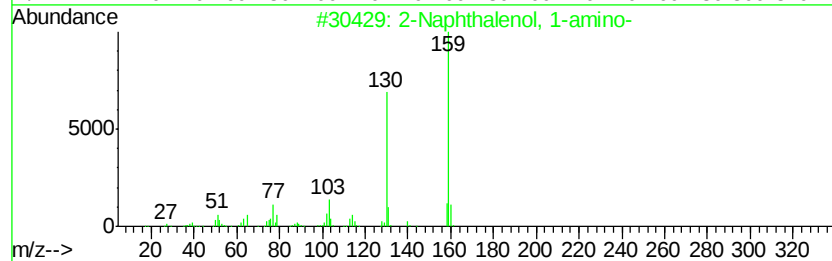
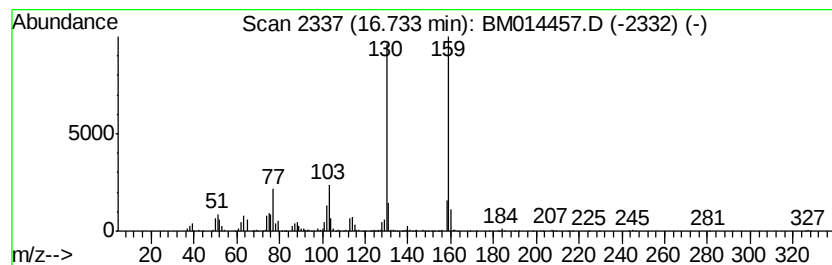
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Peak Number 4 2-Naphthalenol, 1-amino- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	17.52 ng/ul	1525980	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	96
2		4-Amino-1-naphthol	159	C10H9NO	002834-90-4	93
3		2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	91
4		1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	91
5		8-Quinolinol, 7-methyl-	159	C10H9NO	005541-68-4	90



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ClientSampleId :
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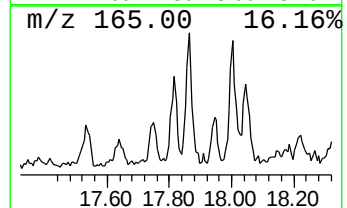
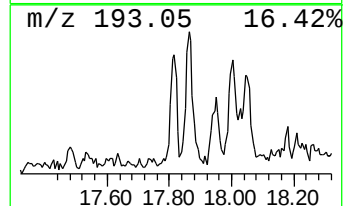
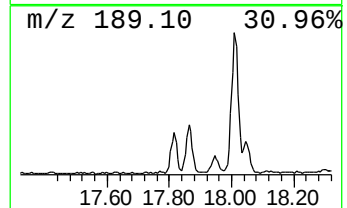
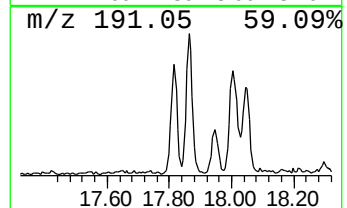
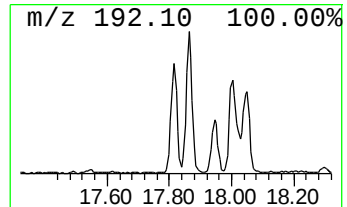
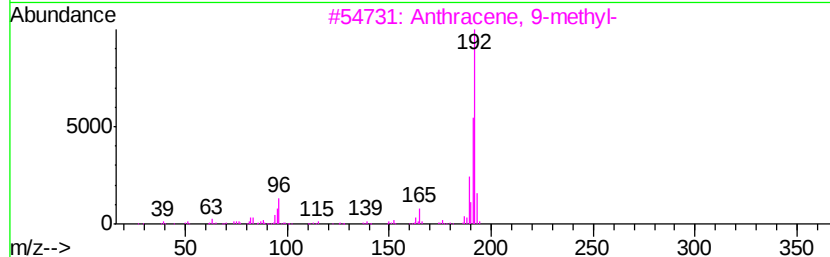
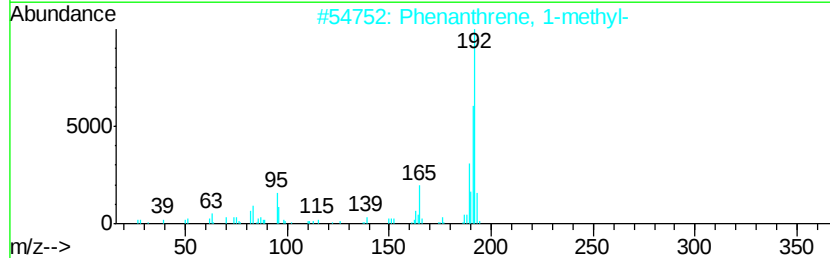
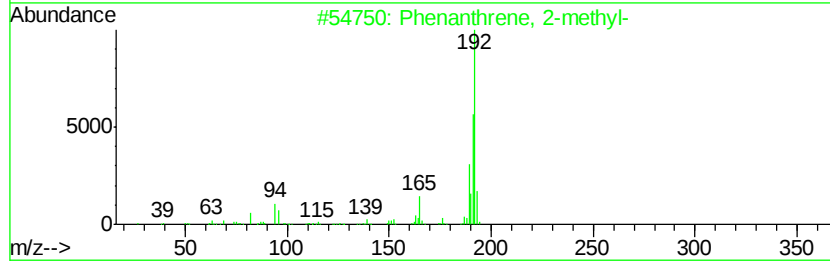
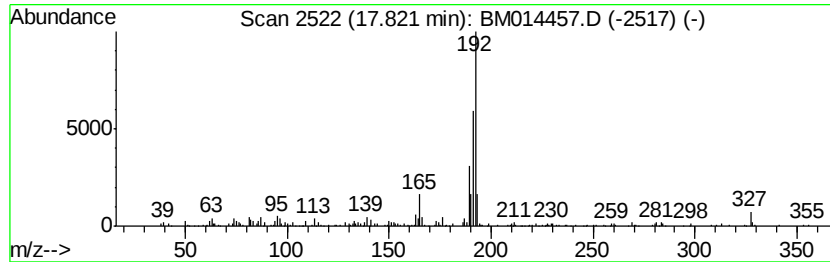
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.82	3.96 ng/ul	345160	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM030218\
Data File : BM014457.D
Acq On : 02 Mar 2018 12:19
Operator : SJ/JU
Sample : J1646-21RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

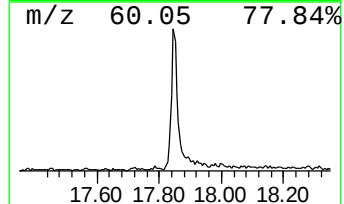
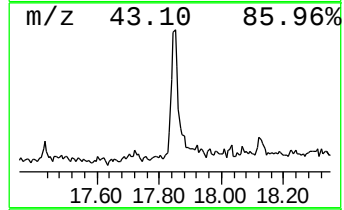
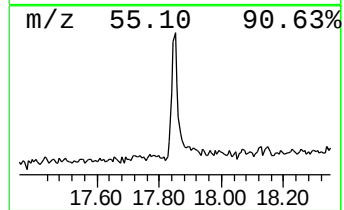
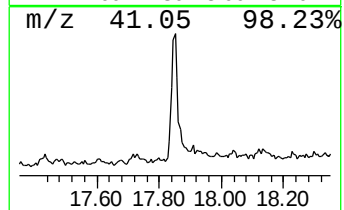
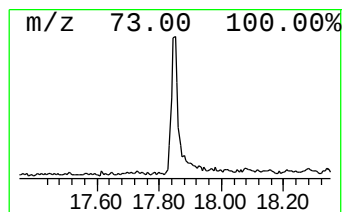
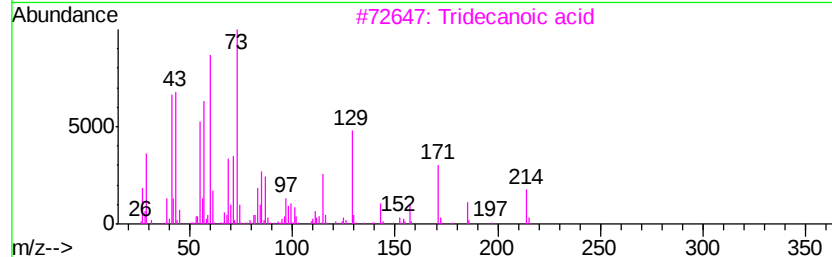
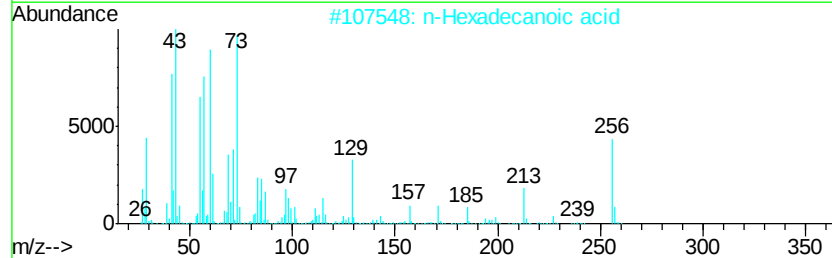
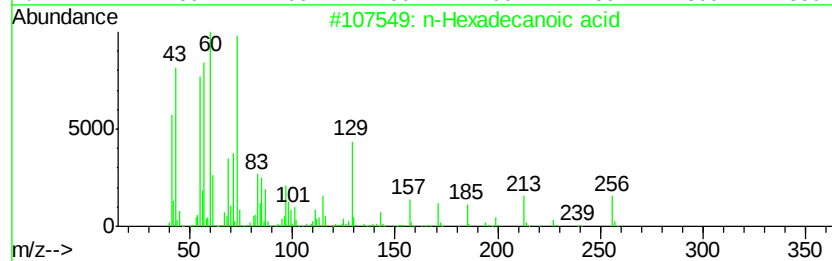
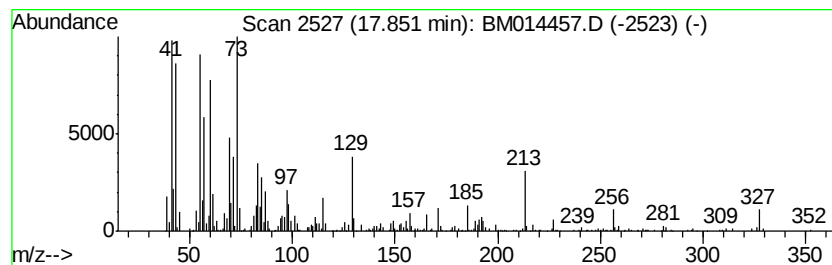
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.85	15.74 ng/ul	1371300	Phenanthrene-d10	16.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Hexadecanoic acid	256 C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256 C16H32O2	000057-10-3	98
3	Tridecanoic acid	214 C13H26O2	000638-53-9	89
4	Pentadecanoic acid	242 C15H30O2	001002-84-2	74
5	Tridecanoic acid	214 C13H26O2	000638-53-9	68



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM030218\
Data File : BM014457.D
Acq On : 02 Mar 2018 12:19
Operator : SJ/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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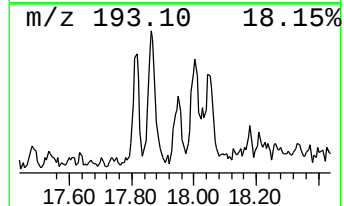
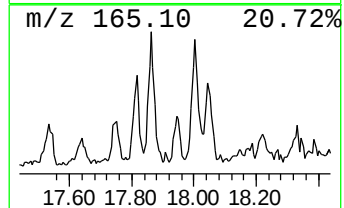
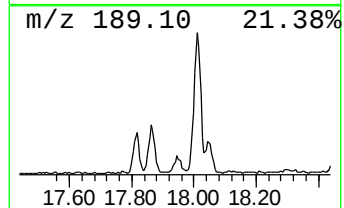
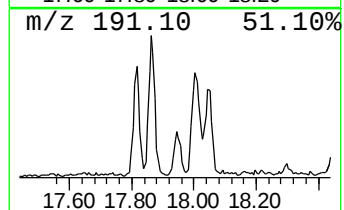
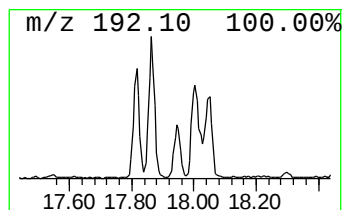
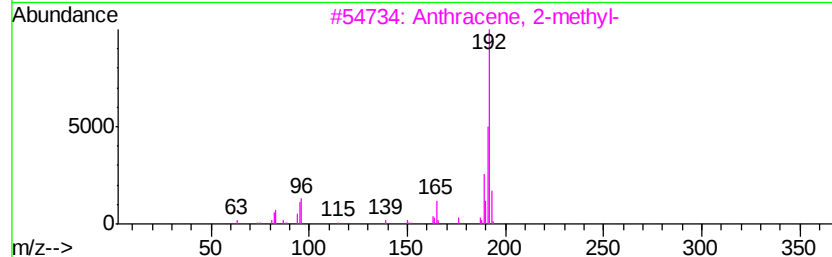
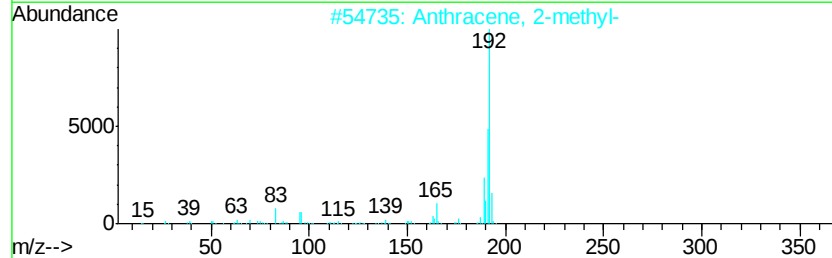
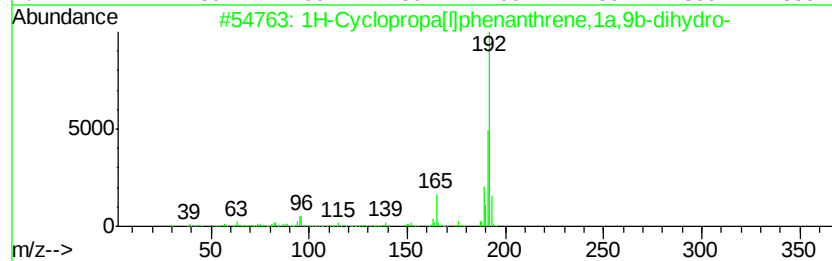
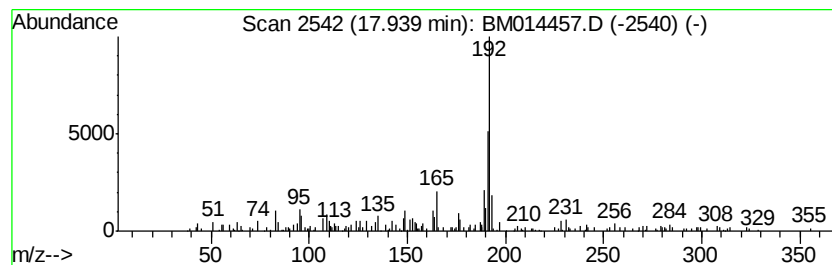
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1H-Cyclopropa[l]phenanthren... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.23 ng/ul	193915	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	95
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	81



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Data File : BM014457.D
Acq On : 02 Mar 2018 12:19
Operator : SJ/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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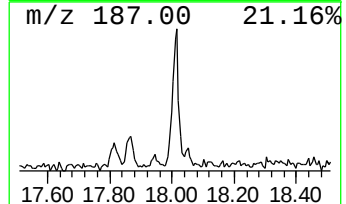
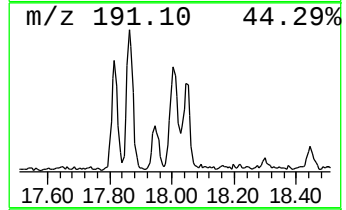
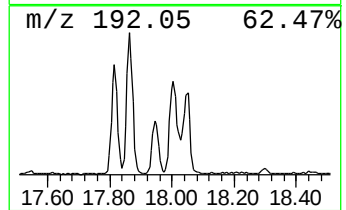
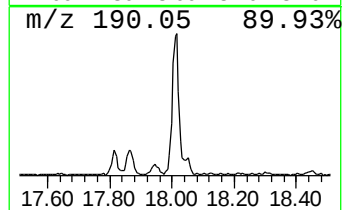
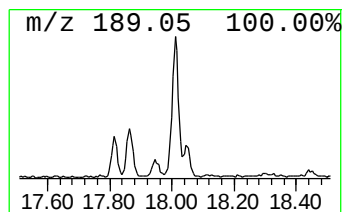
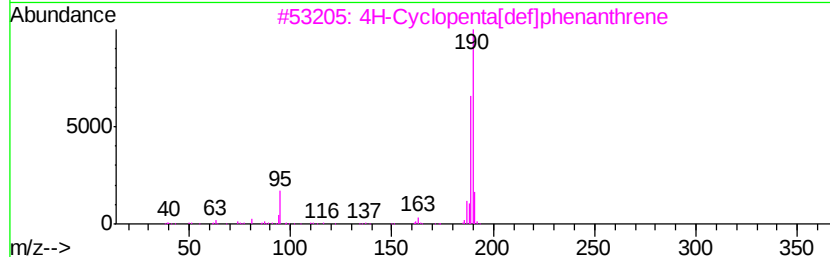
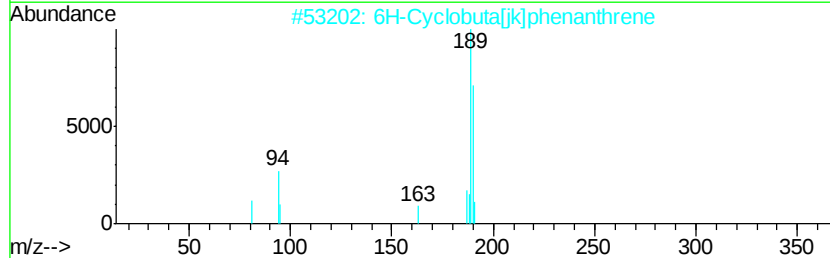
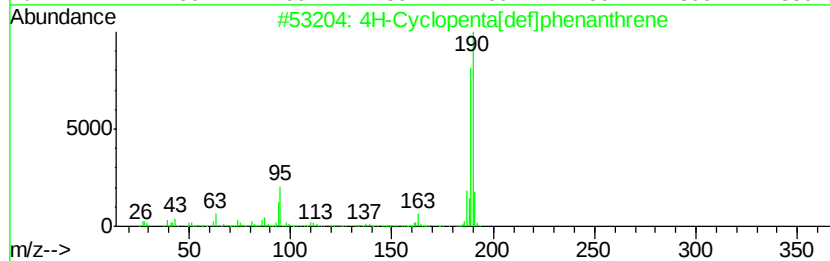
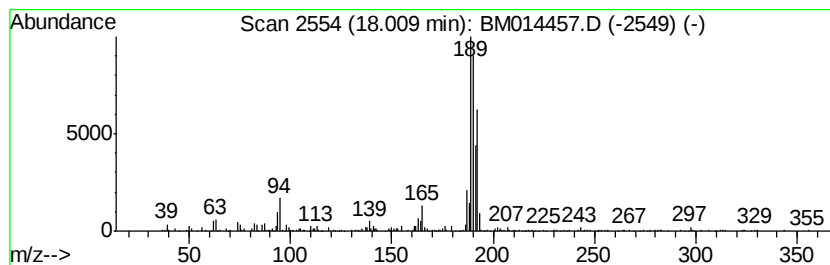
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	8.79 ng/ul	765744	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2		6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	53
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
4		Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	35
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	35



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM030218\
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Misc :
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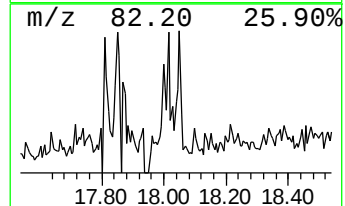
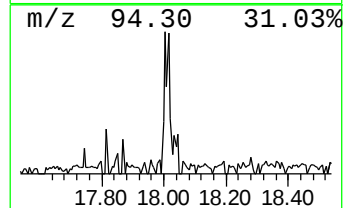
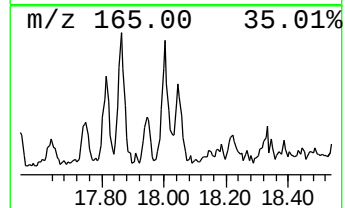
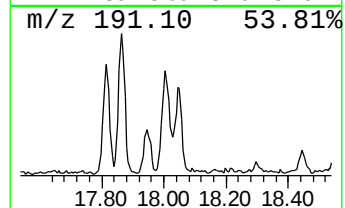
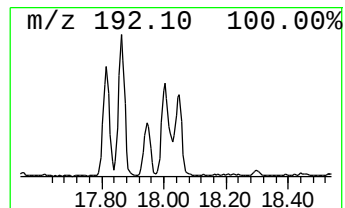
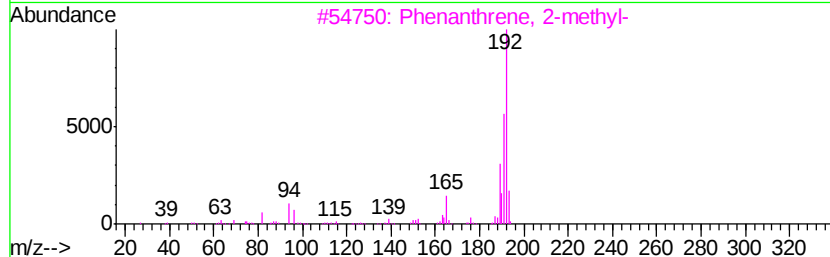
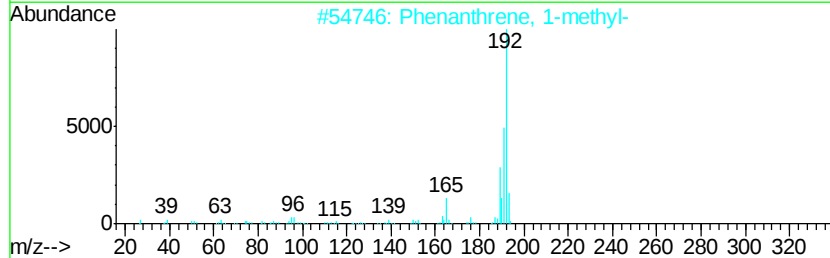
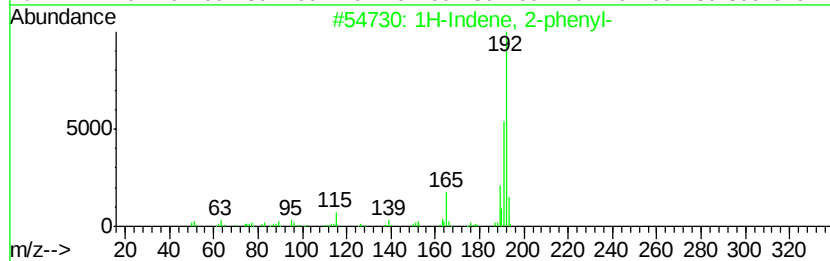
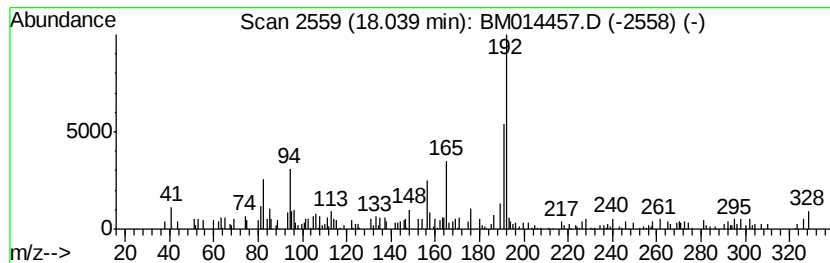
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1H-Indene, 2-phenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.01 ng/ul	262319	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	81



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Misc :
ALS Vial : 6 Sample Multiplier: 1

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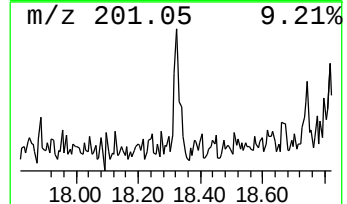
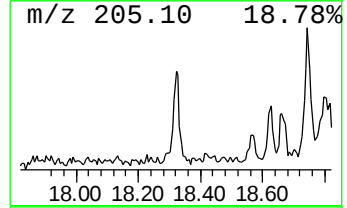
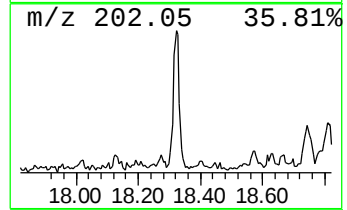
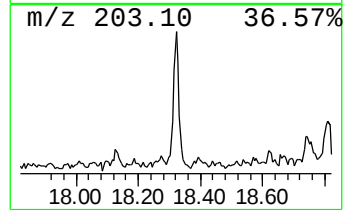
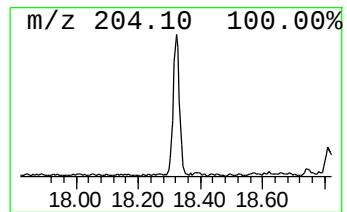
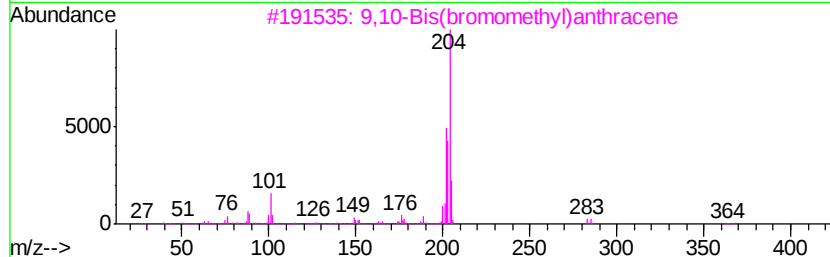
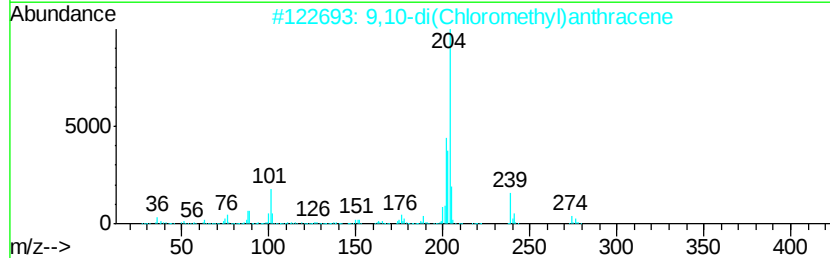
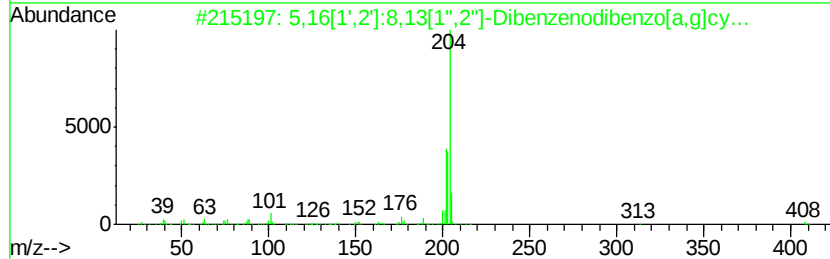
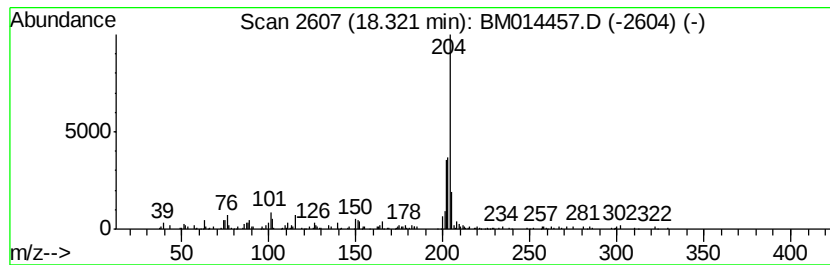
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.32	2.95 ng/ul	257377	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
2		9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	78
3		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	78
4		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76



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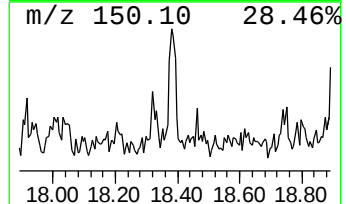
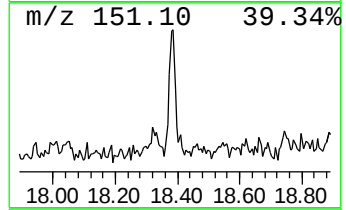
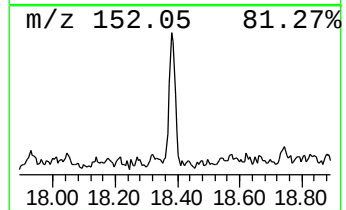
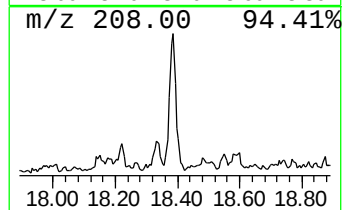
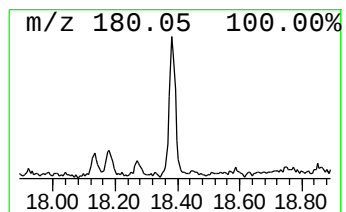
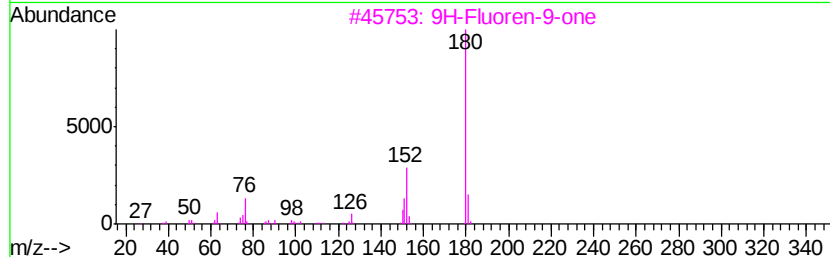
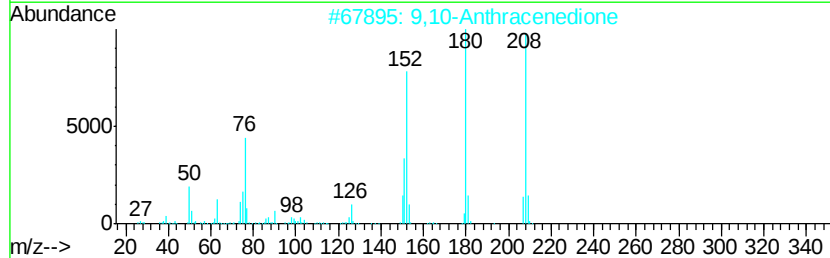
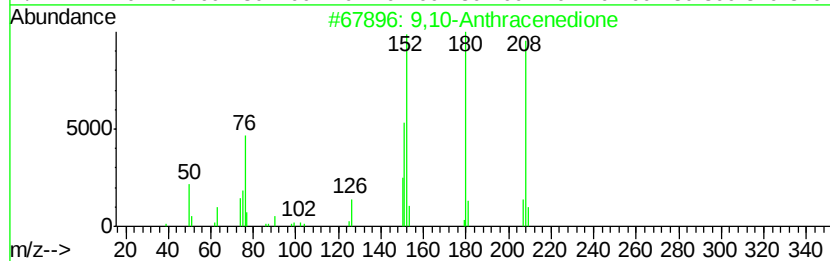
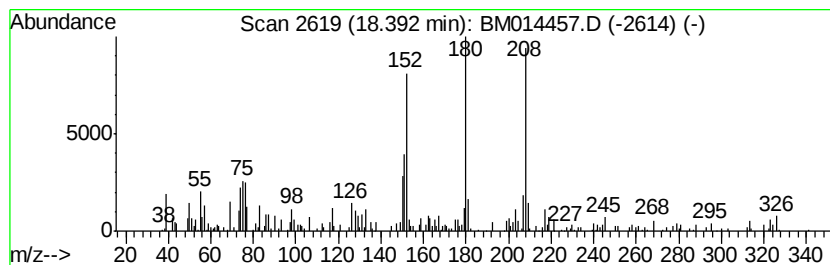
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	3.30 ng/ul	287830	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
2			9,10-Anthracenedione	208	C14H8O2	000084-65-1	90
3			9H-Fluoren-9-one	180	C13H8O	000486-25-9	89
4			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	89
5			9,10-Anthracenedione	208	C14H8O2	000084-65-1	83



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Data File : BM014457.D
Acq On : 02 Mar 2018 12:19
Operator : SJ/JU
Sample : J1646-21RE
Misc :
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ClientSampleId :
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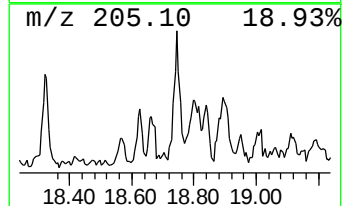
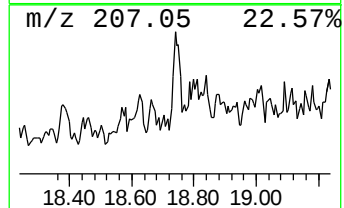
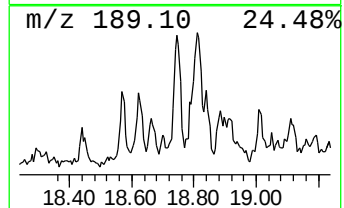
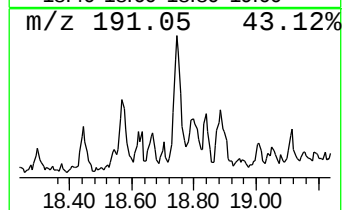
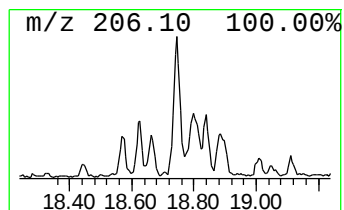
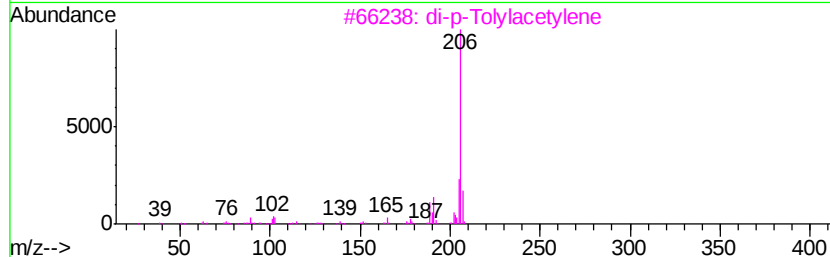
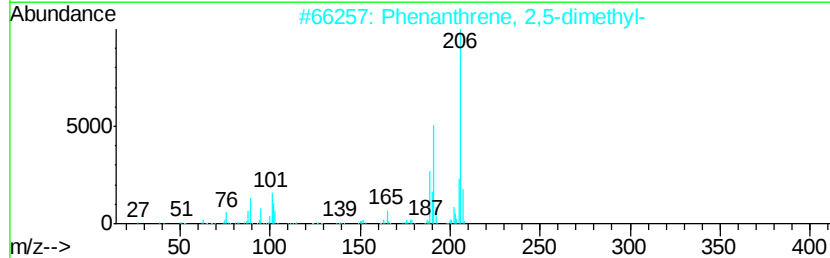
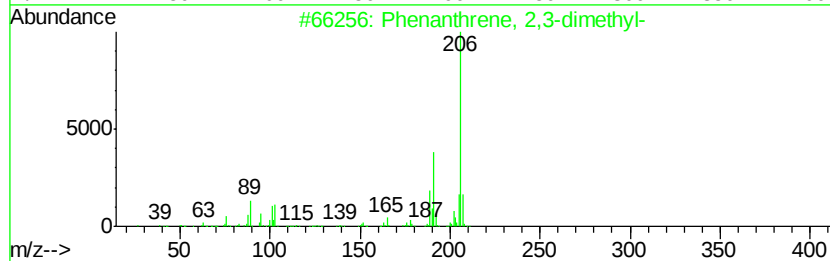
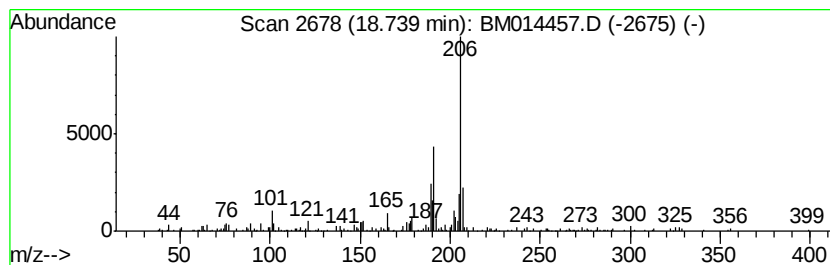
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenanthrene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	3.75 ng/ul	327061	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
2		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3		di-p-Tolylacetvlene	206	C16H14	002789-88-0	93
4		9,10-Dimethylantracene	206	C16H14	000781-43-1	93
5		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	92



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030218\
Data File : BM014457.D
Acq On : 02 Mar 2018 12:19
Operator : SJ/JU
Sample : J1646-21RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

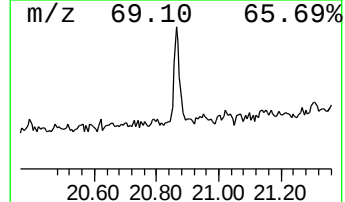
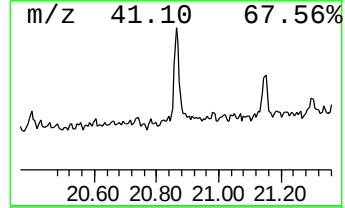
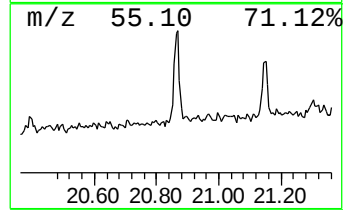
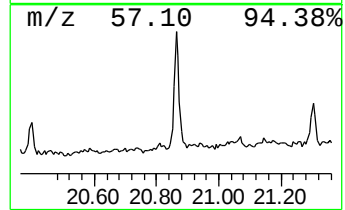
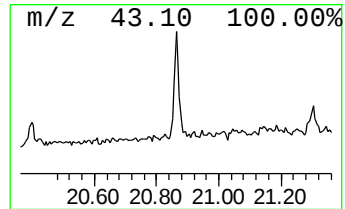
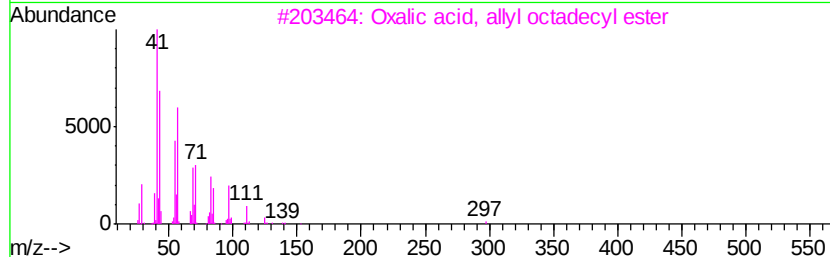
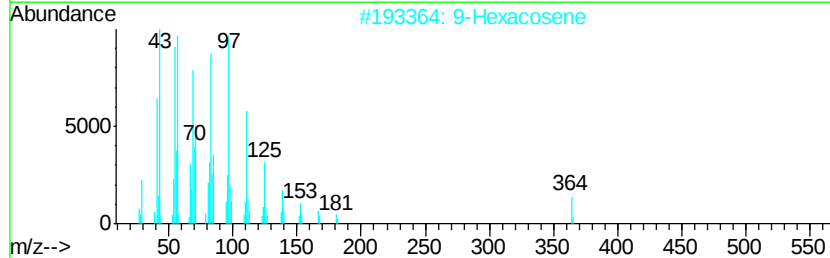
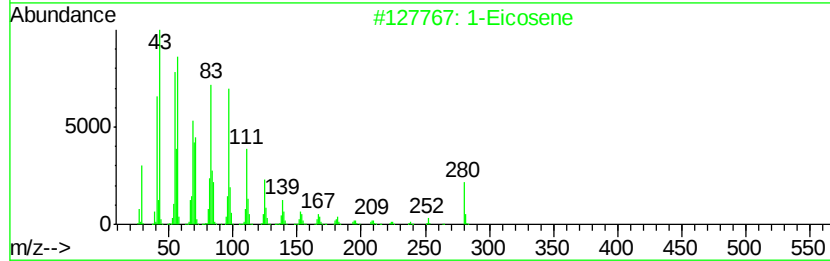
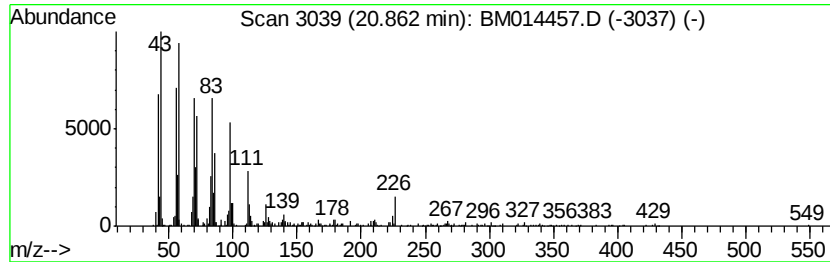
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Cyclic20.86 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	5.08 ng/ul	1253530	Chrysene-d12	21.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Eicosene		280 C20H40	003452-07-1 95
2	9-Hexacosene		364 C26H52	071502-22-2 93
3	Oxalic acid, allyl octadecyl ester		382 C23H42O4	1000309-24-5 87
4	Nonadecyl trifluoroacetate		380 C21H39F3O2	1000351-76-3 87
5	Nonadecyl pentafluoropropionate		430 C22H39F5O2	1000351-88-8 87



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM030218\
Data File : BM014457.D
Acq On : 02 Mar 2018 12:19
Operator : SJ/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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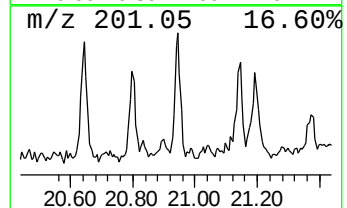
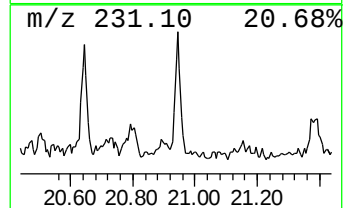
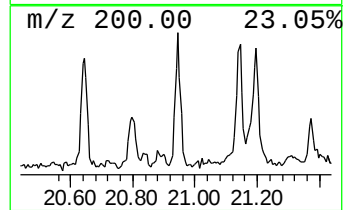
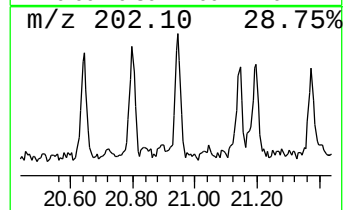
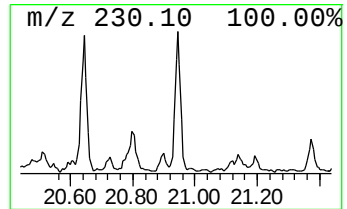
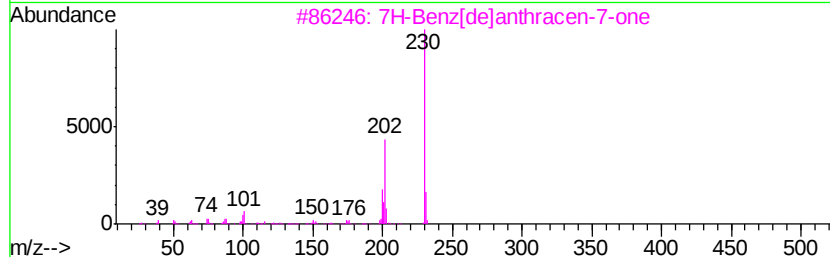
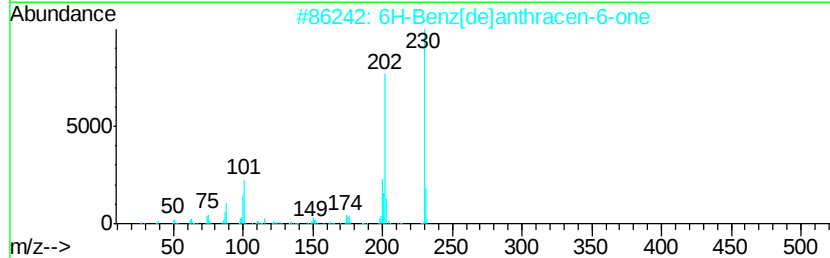
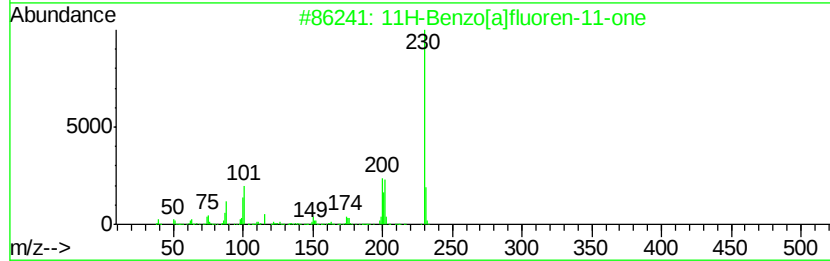
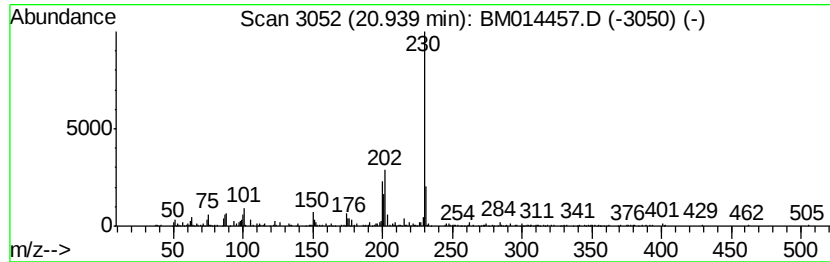
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 11H-Benzo[a]fluoren-11-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	2.12 ng/ul	523843	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2		6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	90
3		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
5		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM030218\
 Data File : BM014457.D
 Acq On : 02 Mar 2018 12:19
 Operator : SJ/JU
 Sample : J1646-21RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.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
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unknown-02	14.35	3.6	ng/ul	249704	3	14.17	1371580	20.0
(DEL) Alkane: Str...	15.90	2.1	ng/ul	183341	4	16.94	1742020	20.0
2-Naphthalenol, 1...	16.73	17.5	ng/ul	1525980	4	16.94	1742020	20.0
Phenanthrene, 2-m...	17.82	4.0	ng/ul	345160	4	16.94	1742020	20.0
n-Hexadecanoic acid	17.85	15.7	ng/ul	1371300	4	16.94	1742020	20.0
1H-Cyclopropa[1]p...	17.94	2.2	ng/ul	193915	4	16.94	1742020	20.0
4H-Cyclopenta[def...	18.01	8.8	ng/ul	765744	4	16.94	1742020	20.0
1H-Indene, 2-phenyl-	18.04	3.0	ng/ul	262319	4	16.94	1742020	20.0
5,16[1',2']:8,13[...	18.32	3.0	ng/ul	257377	4	16.94	1742020	20.0
9,10-Anthracenedione	18.39	3.3	ng/ul	287830	4	16.94	1742020	20.0
Phenanthrene, 2,3...	18.74	3.8	ng/ul	327061	4	16.94	1742020	20.0
(DEL) Alkane: Cyc...	20.86	5.1	ng/ul	1253530	5	21.16	4931740	20.0
11H-Benzo[a]fluor...	20.94	2.1	ng/ul	523843	5	21.16	4931740	20.0