

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
 Data File : BM014431.D
 Acq On : 01 Mar 2018 09:19
 Operator : SJ/JU
 Sample : J1679-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE610

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	4.669	282	286	298	rVB2	70368	125201	2.45%	0.177%
2	6.716	629	634	649	rVB	369656	722002	14.15%	1.020%
3	6.863	654	659	670	rVB	286335	474617	9.30%	0.671%
4	7.057	685	692	702	rBV	437051	767809	15.04%	1.085%
5	7.510	762	769	781	rVB	638139	1047663	20.53%	1.480%
6	8.245	887	894	909	rBV	472977	932087	18.26%	1.317%
7	8.675	960	967	979	rBV	463280	834275	16.35%	1.179%
8	9.392	1081	1089	1102	rBV	379568	714966	14.01%	1.010%
9	9.934	1174	1181	1196	rBV2	494219	1007478	19.74%	1.423%
10	10.286	1233	1241	1246	rBV	933341	1574912	30.86%	2.225%
11	10.334	1246	1249	1257	rVB2	114862	186040	3.65%	0.263%
12	10.445	1262	1268	1283	rBV2	253363	593308	11.63%	0.838%
13	11.963	1518	1526	1531	rBV2	59844	101958	2.00%	0.144%
14	12.186	1558	1564	1569	rBV	58568	88982	1.74%	0.126%
15	13.339	1752	1760	1769	rBV6	31120	92295	1.81%	0.130%
16	13.492	1779	1786	1791	rBV4	68974	141445	2.77%	0.200%
17	13.539	1791	1794	1798	rVV3	45642	69378	1.36%	0.098%
18	13.598	1798	1804	1808	rVV	1046826	1478875	28.98%	2.089%
19	13.645	1808	1812	1818	rVB	241122	348592	6.83%	0.492%
20	13.863	1842	1849	1864	rBV	1247968	2001038	39.21%	2.827%
21	14.074	1879	1885	1889	rBV2	67144	90117	1.77%	0.127%
22	14.174	1894	1902	1908	rVV2	1376727	2108796	41.32%	2.979%
23	14.239	1908	1913	1923	rVB	266591	401083	7.86%	0.567%
24	14.463	1945	1951	1966	rBV2	205382	621456	12.18%	0.878%
25	14.580	1966	1971	1976	rBV2	156867	252543	4.95%	0.357%
26	14.974	2031	2038	2041	rBV5	33500	65052	1.27%	0.092%
27	15.033	2041	2048	2057	rVB4	78585	141710	2.78%	0.200%
28	15.180	2066	2073	2078	rBV	1440101	2081236	40.78%	2.940%
29	15.233	2078	2082	2088	rVB2	290893	428923	8.40%	0.606%
30	15.357	2094	2103	2107	rBV3	111278	226116	4.43%	0.319%
31	15.398	2107	2110	2114	rVV5	49126	87578	1.72%	0.124%
32	15.533	2128	2133	2139	rVB2	87990	134731	2.64%	0.190%
33	15.680	2149	2158	2165	rVB	88668	188072	3.69%	0.266%
34	15.898	2191	2195	2209	rVB6	103309	238264	4.67%	0.337%

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35	16.245	2247	2254	2258	rBV5	81157	161997	3.17%	0.229%
36	16.292	2259	2262	2268	rVB2	55639	87106	1.71%	0.123%
37	16.363	2268	2274	2276	rBV6	42626	85453	1.67%	0.121%
38	16.392	2276	2279	2285	rVB6	43070	62649	1.23%	0.089%
39	16.474	2289	2293	2296	rVV3	45469	61997	1.21%	0.088%
40	16.510	2296	2299	2303	rVB4	47185	65049	1.27%	0.092%
41	16.604	2309	2315	2320	rVB	162994	243993	4.78%	0.345%
42	16.692	2323	2330	2335	rVV8	95998	233519	4.58%	0.330%
43	16.757	2336	2341	2349	rVB	165330	262214	5.14%	0.370%
44	16.939	2365	2372	2375	rBV	1707476	2438418	47.78%	3.445%
45	16.980	2375	2379	2384	rVV	3014625	4095760	80.25%	5.787%
46	17.039	2384	2389	2392	rVV2	1507165	2293796	44.94%	3.241%
47	17.068	2392	2394	2400	rVV	534206	670139	13.13%	0.947%
48	17.139	2400	2406	2411	rVV4	75023	141736	2.78%	0.200%
49	17.357	2434	2443	2450	rBV	308785	622248	12.19%	0.879%
50	17.457	2457	2460	2467	rVB3	54190	81062	1.59%	0.115%
51	17.521	2467	2471	2481	rVB6	79887	165967	3.25%	0.234%
52	17.657	2491	2494	2499	rVB4	45035	71852	1.41%	0.102%
53	17.815	2516	2521	2523	rVV	409296	583907	11.44%	0.825%
54	17.862	2523	2529	2535	rVV2	677754	1473022	28.86%	2.081%
55	17.945	2539	2543	2547	rVV	179992	279834	5.48%	0.395%
56	18.004	2548	2553	2557	rVV2	563485	971048	19.03%	1.372%
57	18.045	2557	2560	2566	rVB2	289317	424708	8.32%	0.600%
58	18.127	2571	2574	2577	rBV5	69286	82480	1.62%	0.117%
59	18.180	2580	2583	2586	rVB5	52360	63348	1.24%	0.089%
60	18.321	2603	2607	2612	rBV	251287	345518	6.77%	0.488%
61	18.380	2612	2617	2622	rVB	350638	486226	9.53%	0.687%
62	18.568	2646	2649	2654	rVB	103784	121485	2.38%	0.172%
63	18.621	2654	2658	2661	rVB	105419	119945	2.35%	0.169%
64	18.662	2661	2665	2668	rBV	79649	103829	2.03%	0.147%
65	18.745	2674	2679	2683	rBV2	255094	433923	8.50%	0.613%
66	18.804	2684	2689	2693	rVV4	104079	205331	4.02%	0.290%
67	18.898	2698	2705	2711	rBV3	221038	465514	9.12%	0.658%
68	19.009	2718	2724	2730	rBV	3881927	5103569	100.00%	7.210%
69	19.109	2738	2741	2742	rBV3	86537	84180	1.65%	0.119%
70	19.139	2743	2746	2753	rVB4	241403	400758	7.85%	0.566%
71	19.351	2776	2782	2784	rBV3	2298654	3421802	67.05%	4.834%

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72	19.380	2784	2787	2795	rVB	3145310	3871414	75.86%	5.470%
73	19.451	2796	2799	2804	rVB2	163055	209139	4.10%	0.295%
74	19.562	2815	2818	2823	rVB	165897	203925	4.00%	0.288%
75	19.627	2826	2829	2835	rVB	127502	197993	3.88%	0.280%
76	19.715	2837	2844	2848	rBV4	232847	593857	11.64%	0.839%
77	19.880	2861	2872	2878	rBV	556326	1242445	24.34%	1.755%
78	19.980	2885	2889	2892	rBV	330268	406809	7.97%	0.575%
79	20.033	2896	2898	2902	rVB	271514	358300	7.02%	0.506%
80	20.174	2919	2922	2926	rBV	182858	237840	4.66%	0.336%
81	20.221	2928	2930	2934	rVB	197814	233513	4.58%	0.330%
82	20.639	2997	3001	3006	rBV	353480	455067	8.92%	0.643%
83	20.798	3024	3028	3031	rBV2	332933	450452	8.83%	0.636%
84	20.833	3031	3034	3037	rVV	281576	386296	7.57%	0.546%
85	20.868	3037	3040	3046	rVV3	529278	867396	17.00%	1.225%
86	20.939	3049	3052	3057	rVB	365030	418167	8.19%	0.591%
87	21.150	3081	3088	3092	rBV2	2425688	4802972	94.11%	6.786%
88	21.192	3092	3095	3103	rVB	1389348	1771081	34.70%	2.502%
89	21.745	3187	3189	3195	rVB3	358762	474463	9.30%	0.670%
90	22.656	3341	3344	3345	rBV	273277	313610	6.14%	0.443%
91	22.686	3345	3349	3353	rVV	671836	1205393	23.62%	1.703%
92	23.144	3423	3427	3431	rBV	380086	619463	12.14%	0.875%
93	23.192	3431	3435	3439	rVV2	893069	1461443	28.64%	2.065%
94	23.233	3439	3442	3450	rVB	795454	1291257	25.30%	1.824%
95	23.327	3454	3458	3463	rVB	873004	1324540	25.95%	1.871%

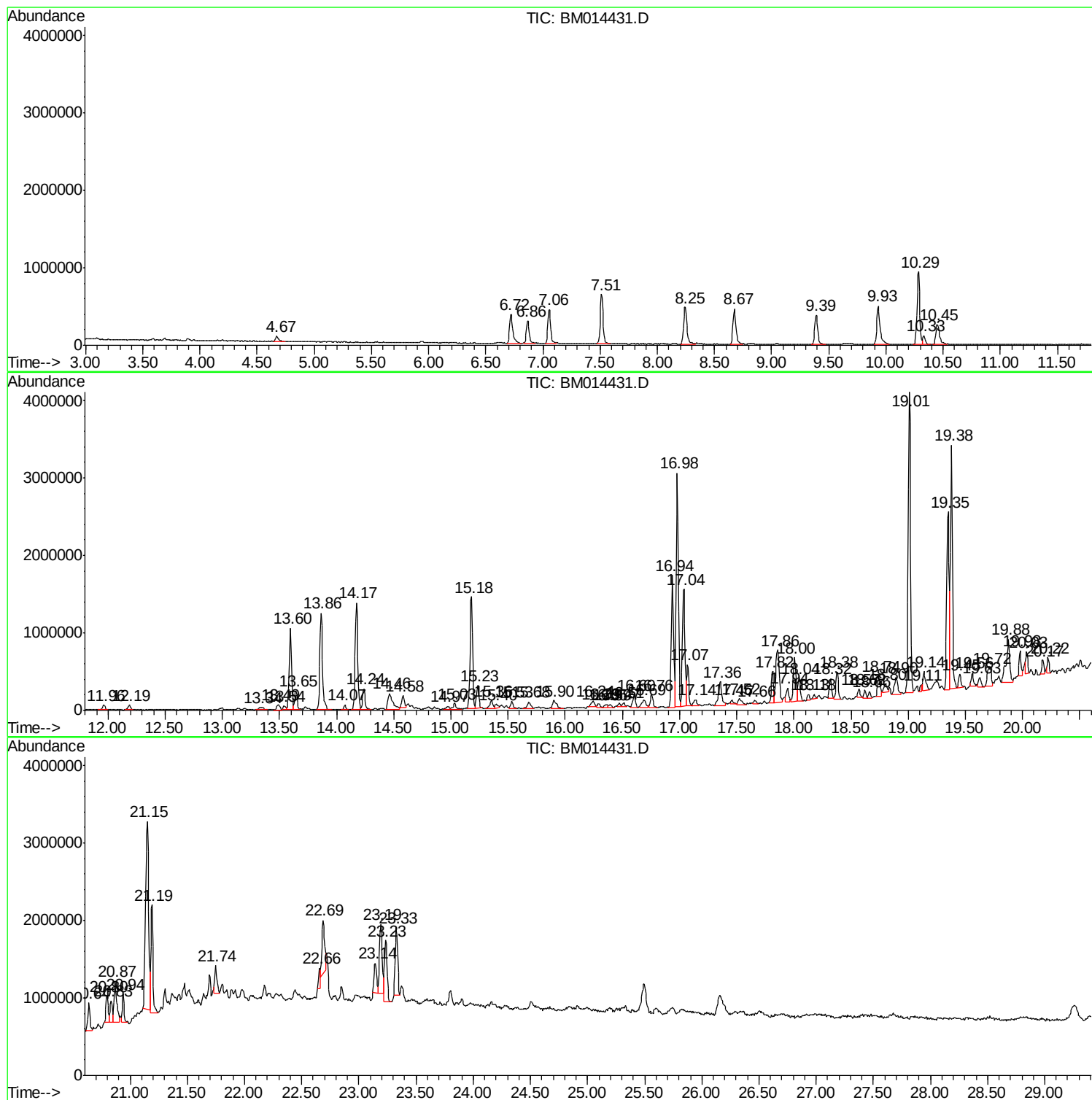
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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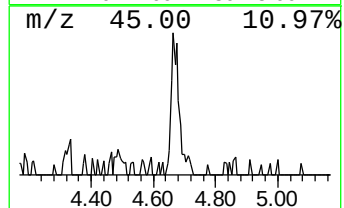
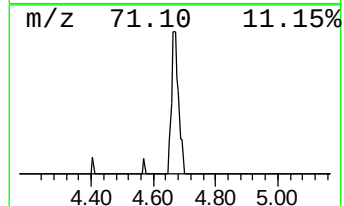
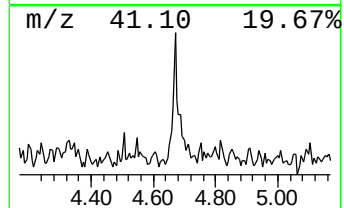
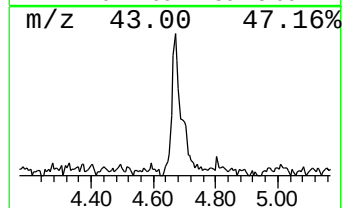
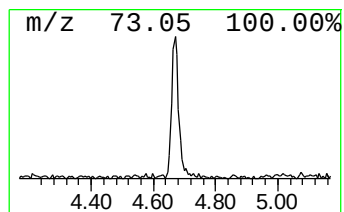
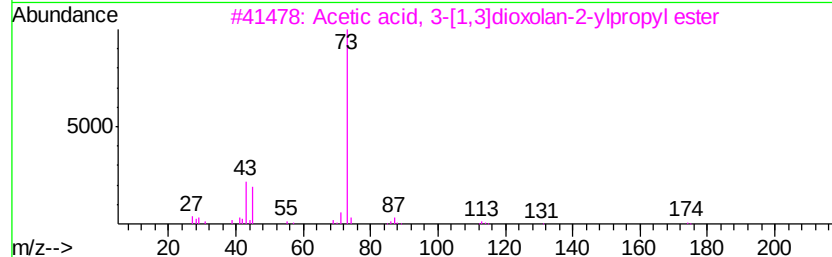
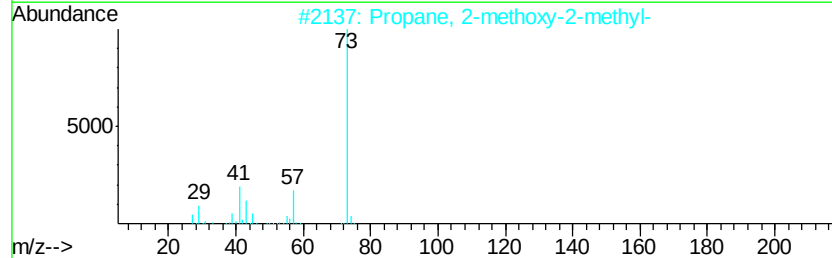
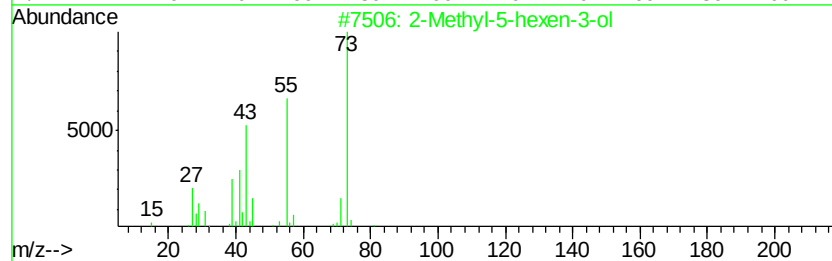
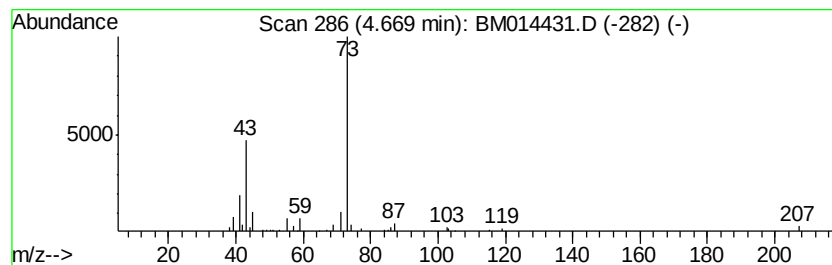
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	2.39 ng/ul	125201	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	25
3		Acetic acid, 3-[1,3]dioxolan-2-ylpropyl ester	174	C8H14O4	1000186-02-3	23
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	17
5		1,3-Dioxolane, 2-(3-iodopropyl)-	242	C6H11IO2	058135-25-4	17



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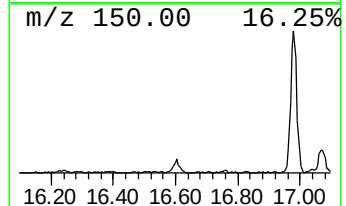
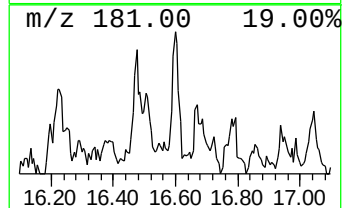
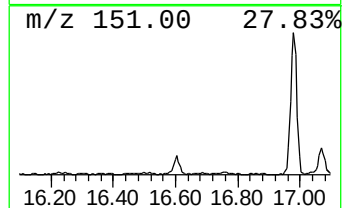
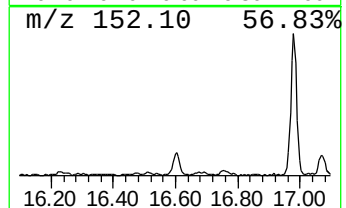
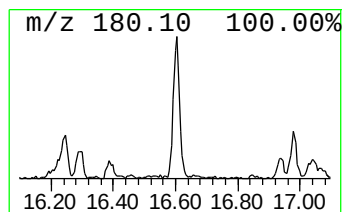
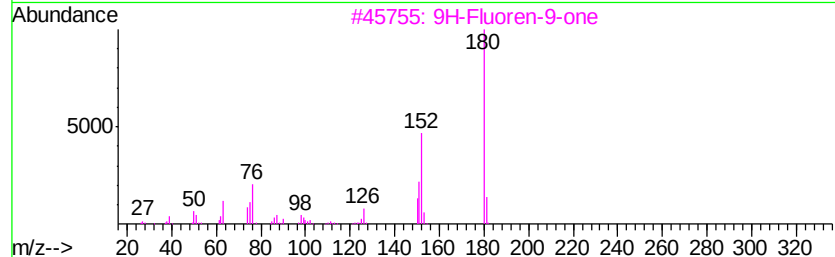
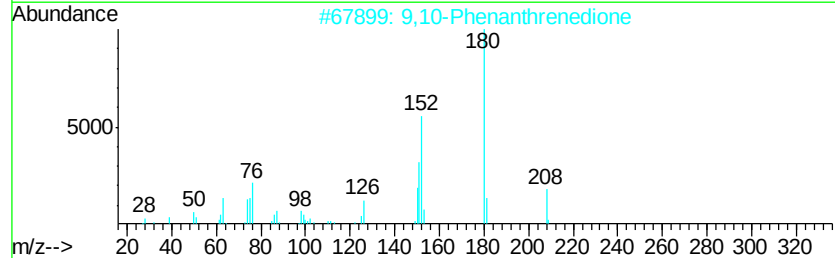
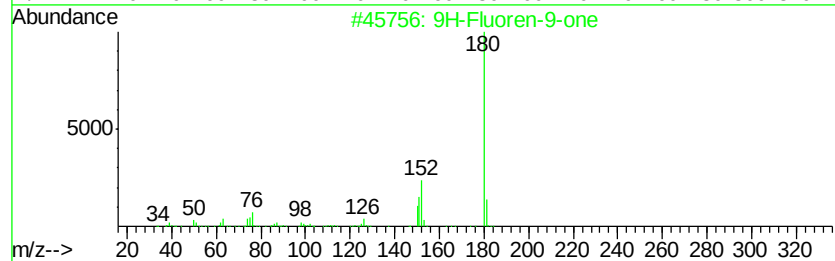
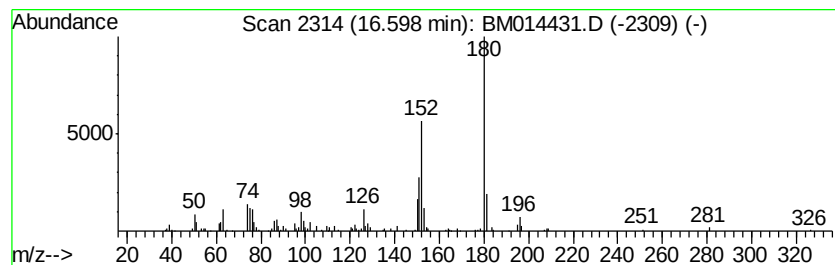
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 9H-Fluoren-9-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	2.00 ng/ul	243993	Phenanthrene-d10	16.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9H-Fluoren-9-one	180 C13H8O	000486-25-9	94
2	9,10-Phenanthrenedione	208 C14H8O2	000084-11-7	87
3	9H-Fluoren-9-one	180 C13H8O	000486-25-9	87
4	Diphenic anhydride	224 C14H8O3	006050-13-1	83
5	9H-Fluoren-9-one	180 C13H8O	000486-25-9	83



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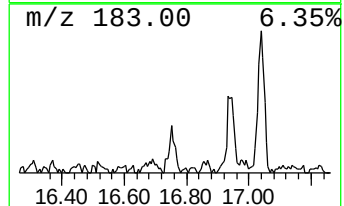
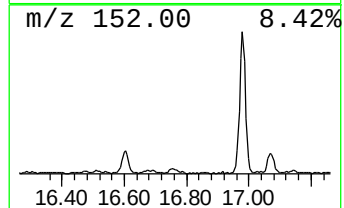
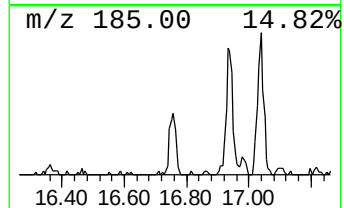
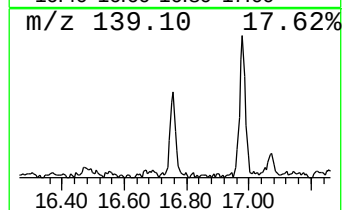
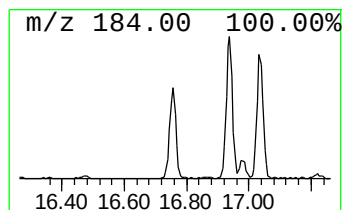
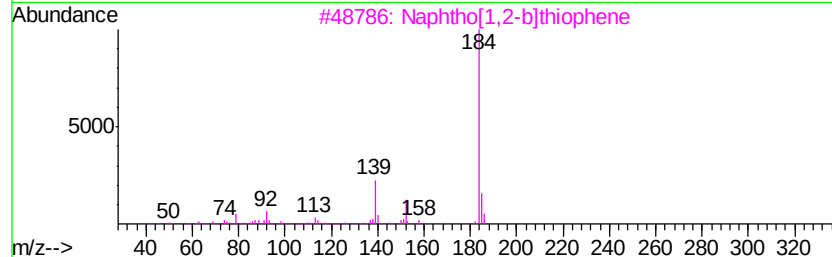
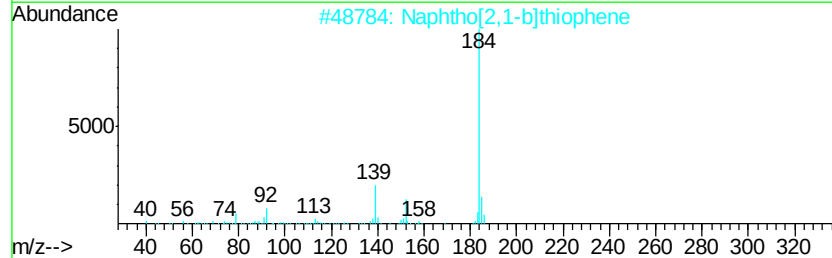
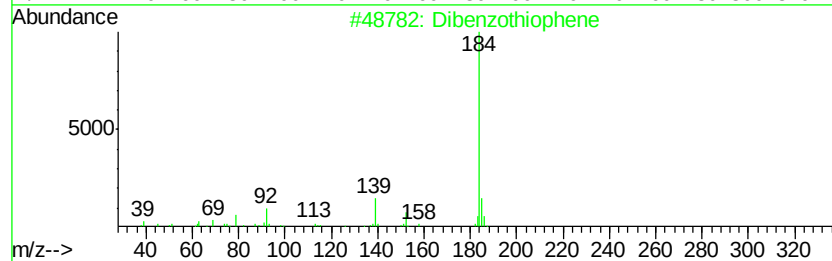
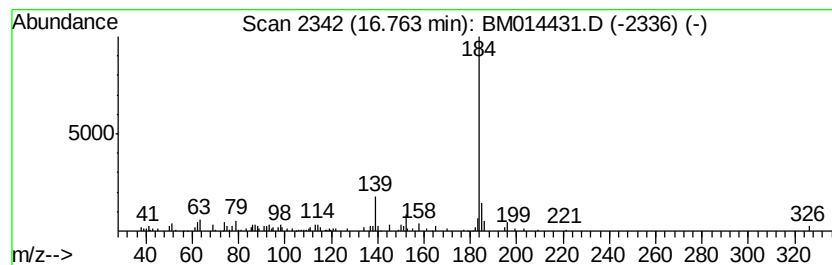
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Peak Number 3 Dibenzothiophene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	2.15 ng/ul	262214	Phenanthrene-d10	16.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Dibenzothiophene	184 C12H8S	000132-65-0 87
2		Naphtho[2,1-b]thiophene	184 C12H8S	000233-02-3 87
3		Naphtho[1,2-b]thiophene	184 C12H8S	000234-41-3 87
4		Dibenzothiophene	184 C12H8S	000132-65-0 87
5		Naphtho[2,3-b]thiophene	184 C12H8S	000268-77-9 87



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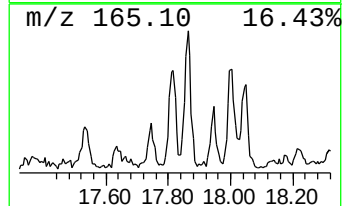
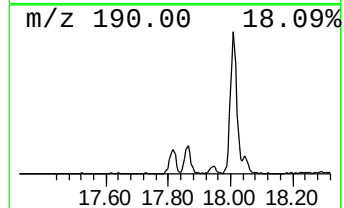
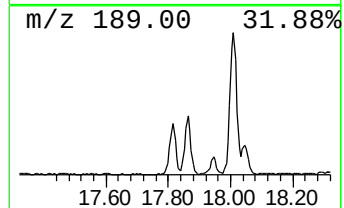
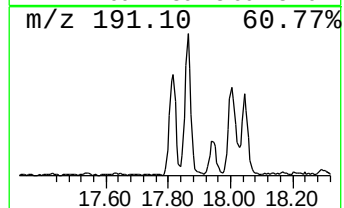
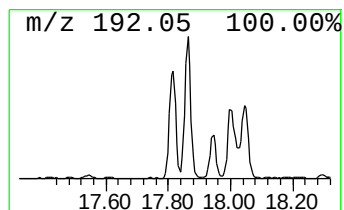
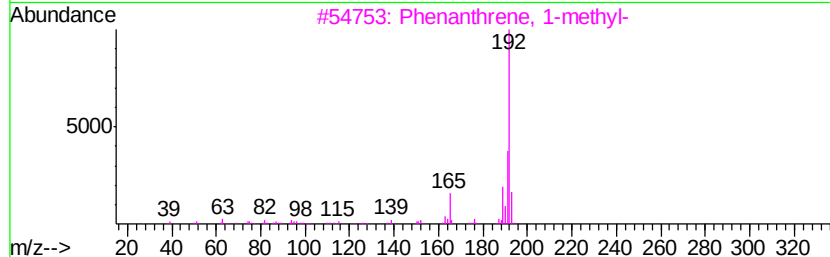
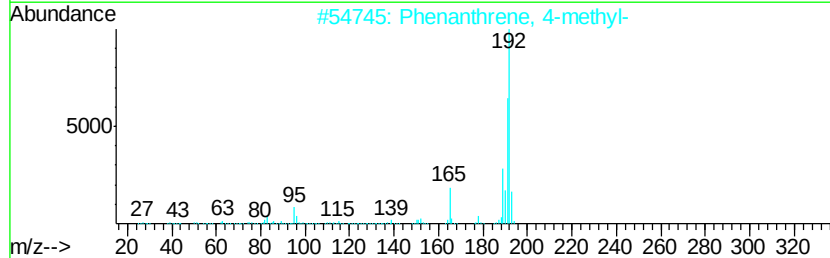
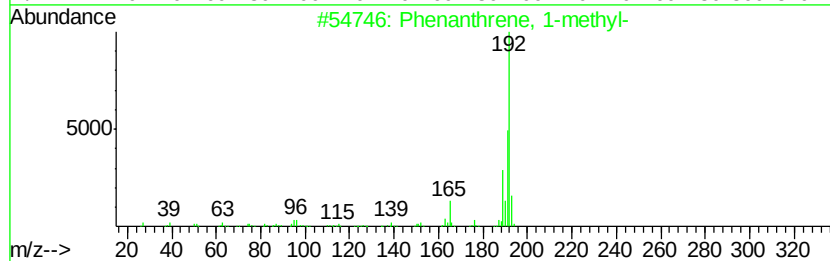
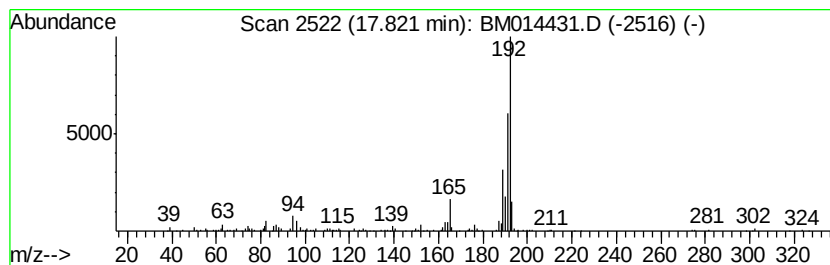
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.82	4.79 ng/ul	583907	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96	
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	96	
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94	
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93	
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93	



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014431.D
Acq On : 01 Mar 2018 09:19
Operator : SJ/JU
Sample : J1679-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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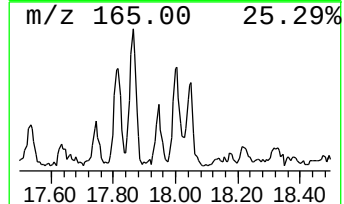
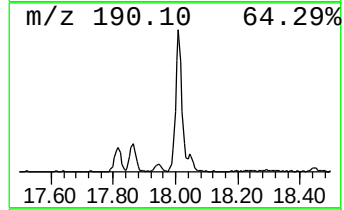
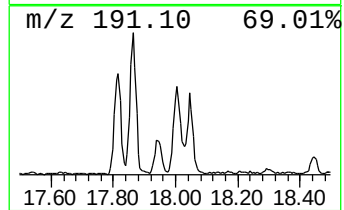
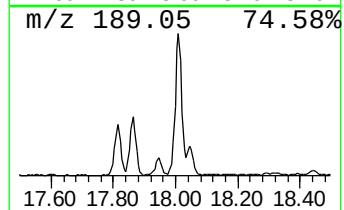
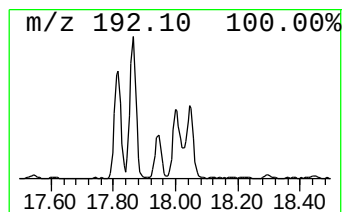
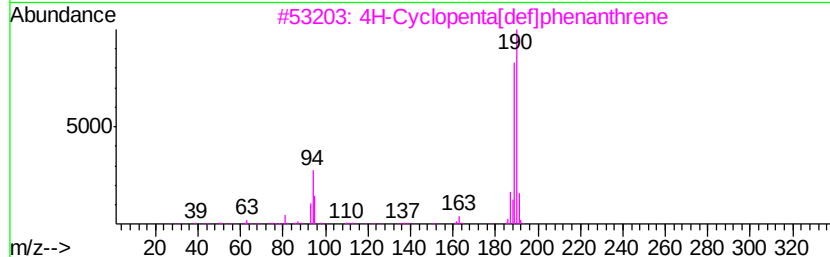
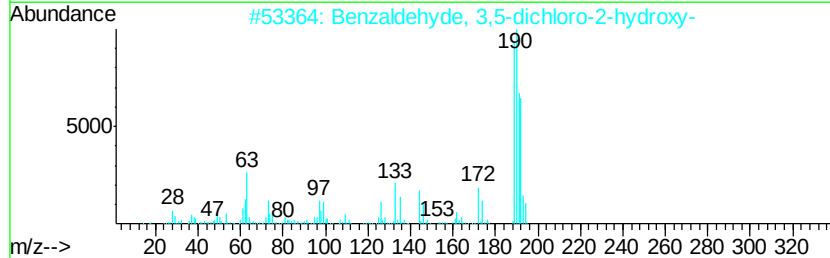
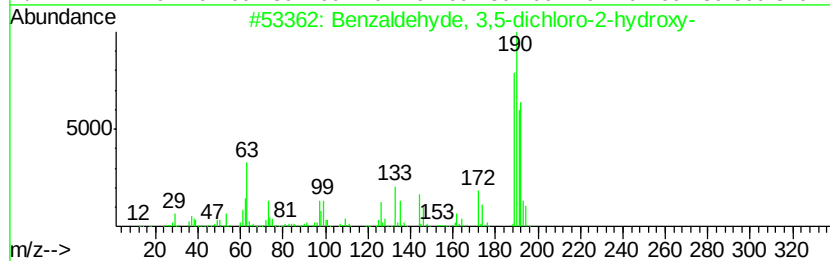
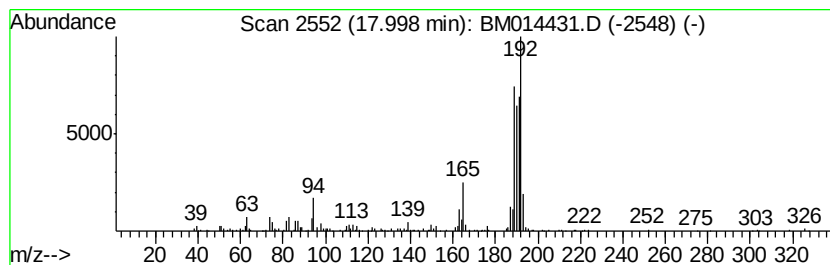
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzaldehyde, 3,5-dichloro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	7.96 ng/ul	971048	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
5		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014431.D
Acq On : 01 Mar 2018 09:19
Operator : SJ/JU
Sample : J1679-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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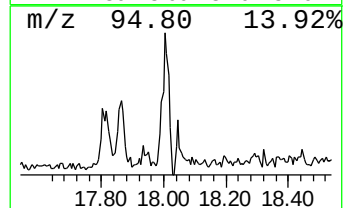
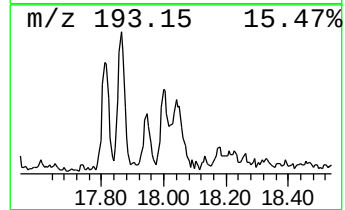
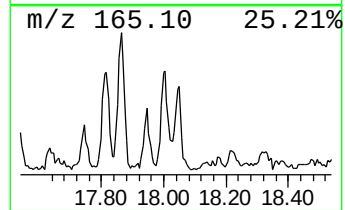
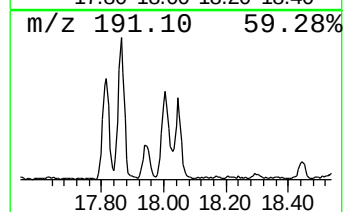
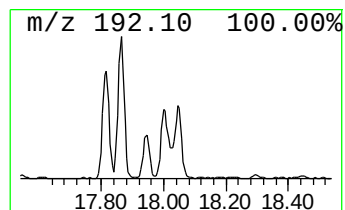
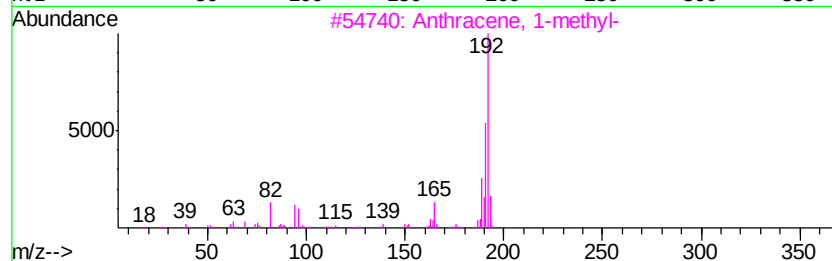
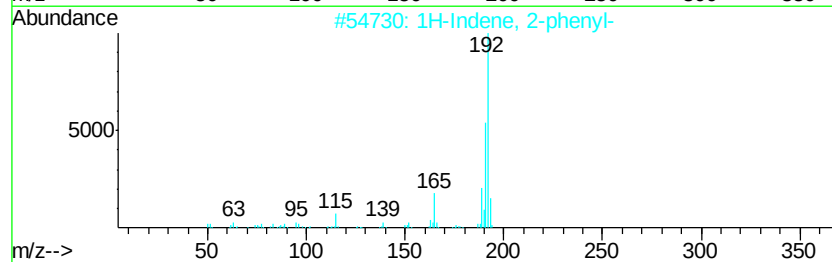
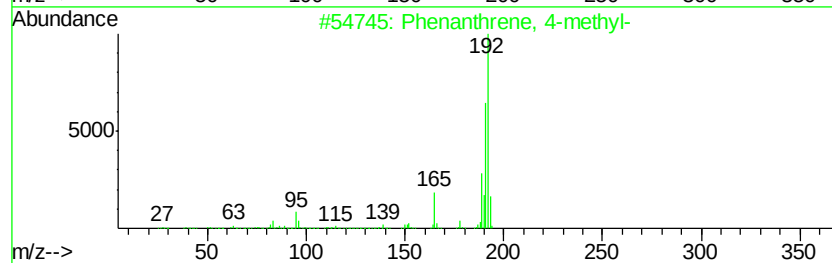
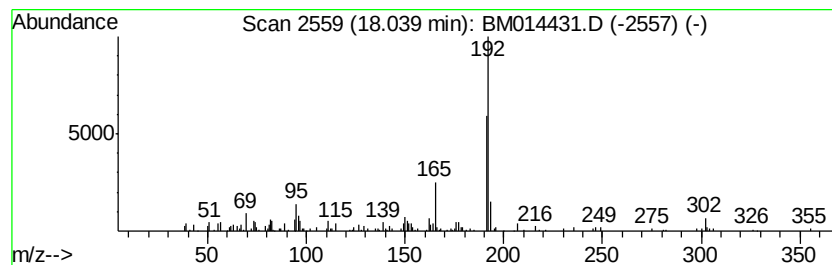
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.48 ng/ul	424708	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80
2		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	80
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	80
4		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	80
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014431.D
Acq On : 01 Mar 2018 09:19
Operator : SJ/JU
Sample : J1679-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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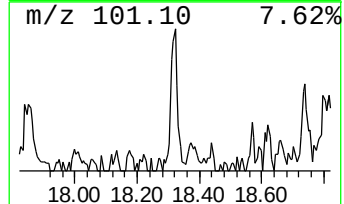
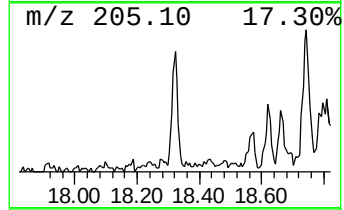
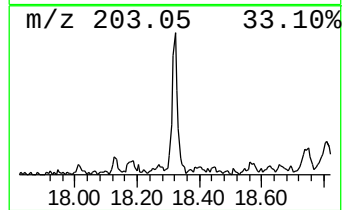
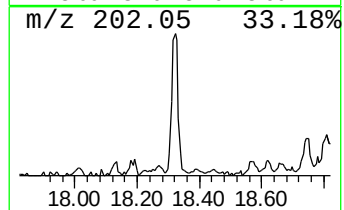
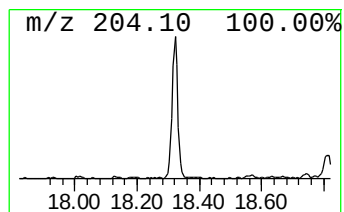
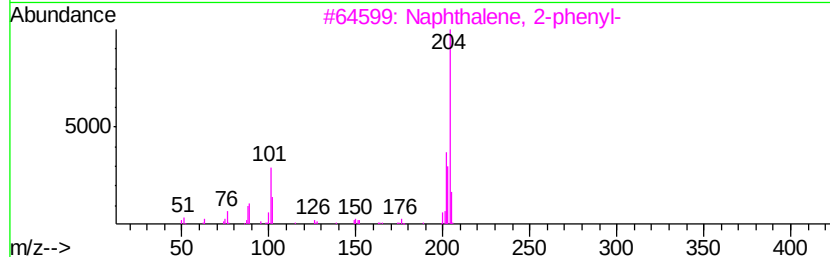
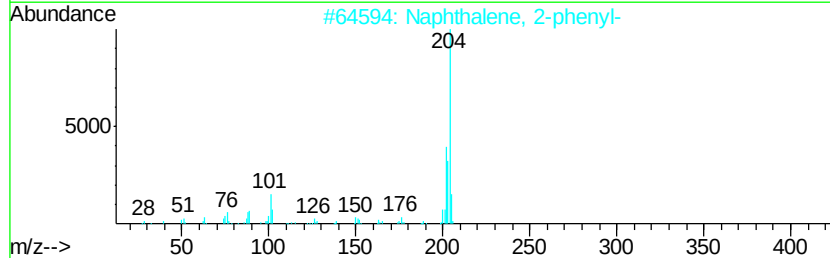
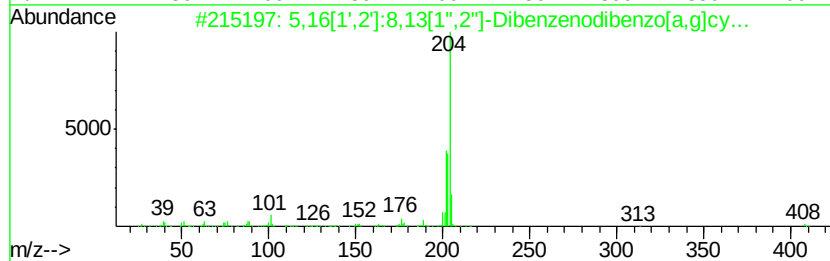
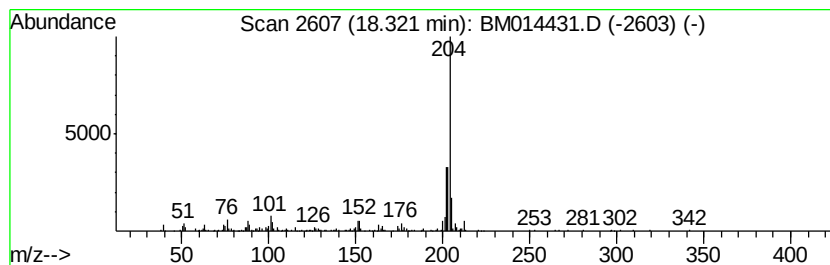
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.32	2.83 ng/ul	345518	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		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
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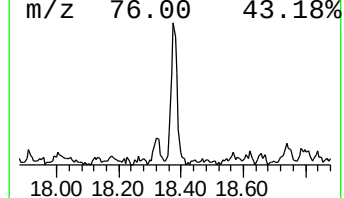
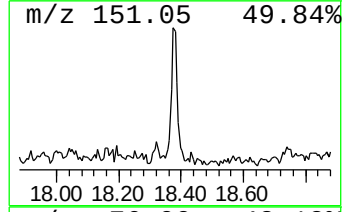
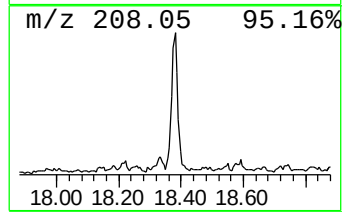
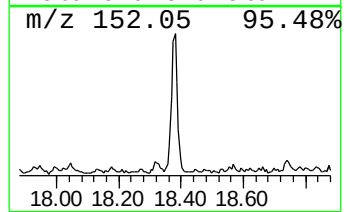
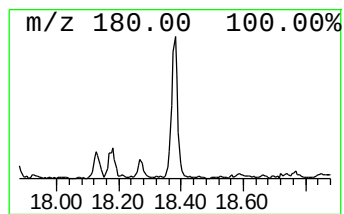
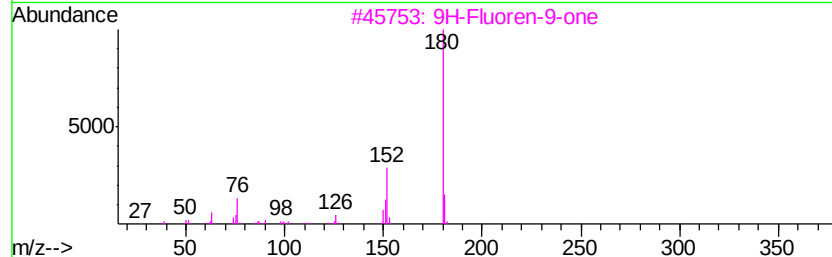
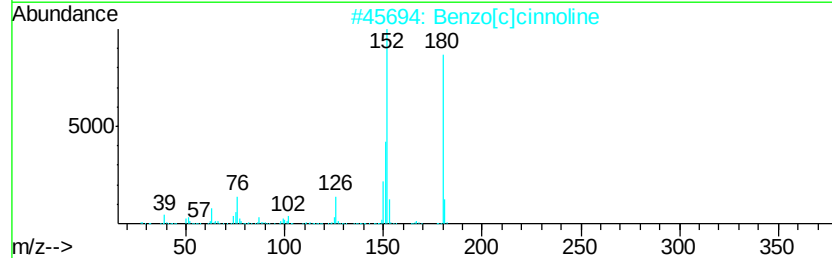
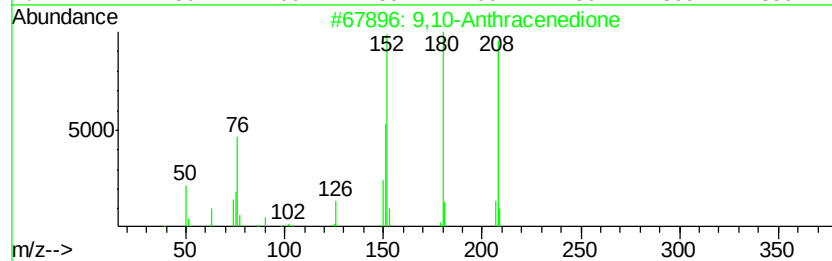
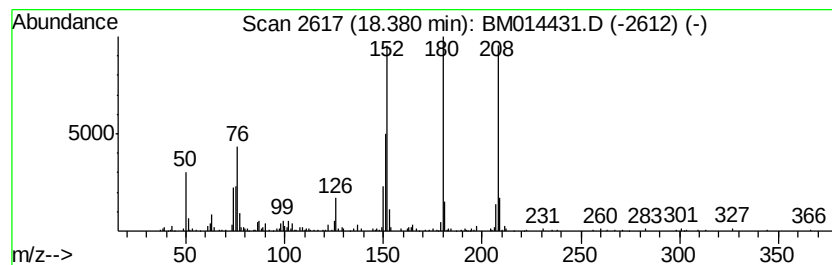
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	3.99 ng/ul	486226	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
3		9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4		9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5		9,10-Anthracenedione	208	C14H8O2	000084-65-1	89



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
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Sample : J1679-05
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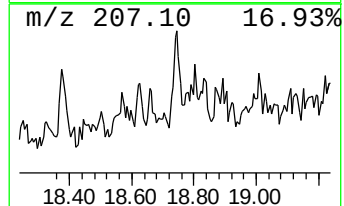
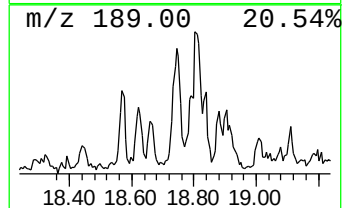
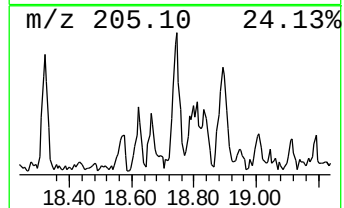
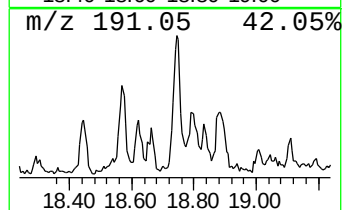
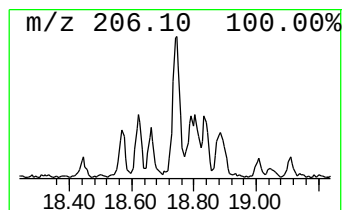
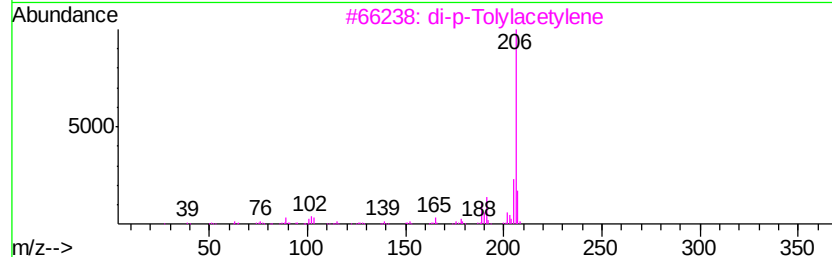
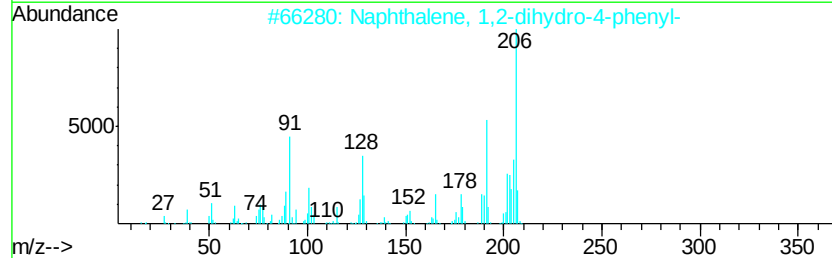
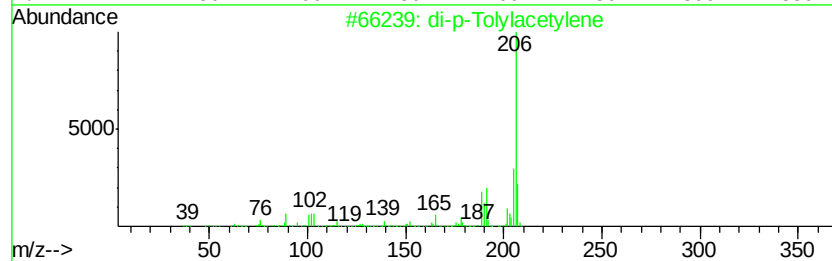
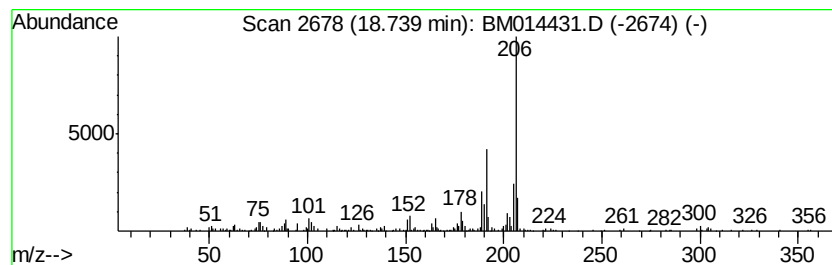
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 di-p-Tolylacetylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.74	3.56 ng/ul	433923	Phenanthrene-d10	16.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		di-p-Tolylacetylene	206	C16H14	002789-88-0	95
2		Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	93
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5		9,10-Dimethylantracene	206	C16H14	000781-43-1	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
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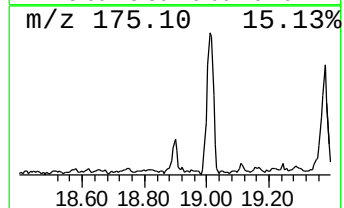
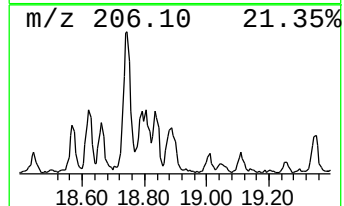
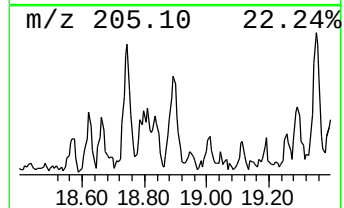
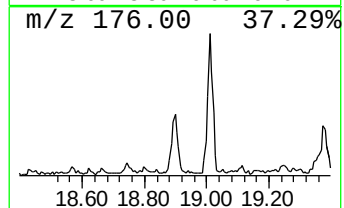
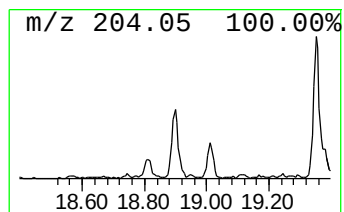
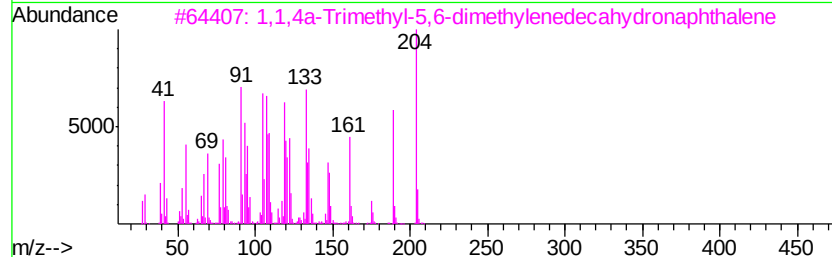
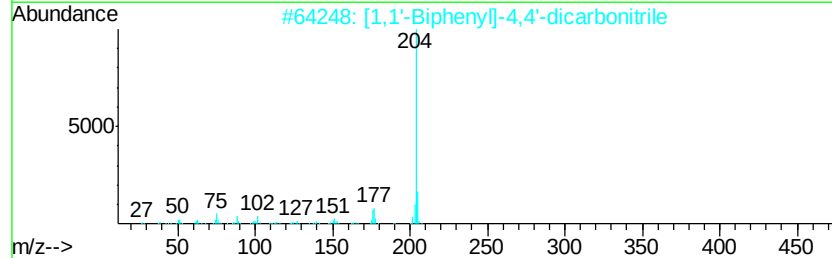
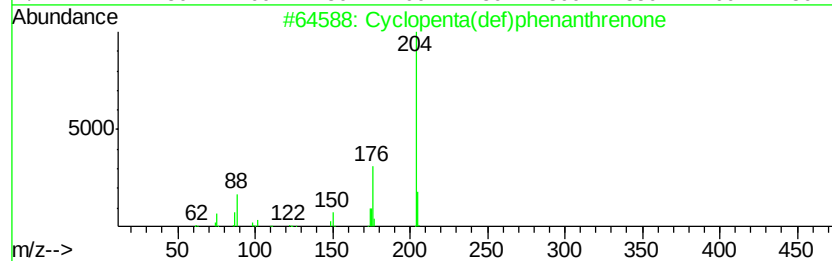
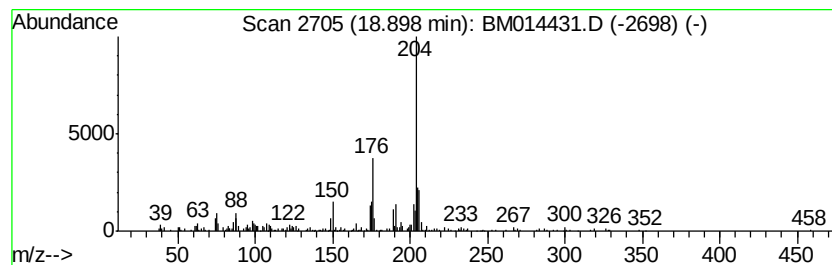
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.90	3.82 ng/ul	465514	Phenanthrene-d10	16.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	64
2		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
3		1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	46
4		Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	43
5		Cyclohexanone, 2-[(4-methoxyphen...	301	C19H27NO2	094318-28-2	37



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014431.D
Acq On : 01 Mar 2018 09:19
Operator : SJ/JU
Sample : J1679-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE610

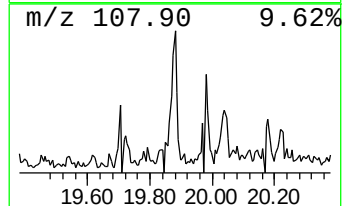
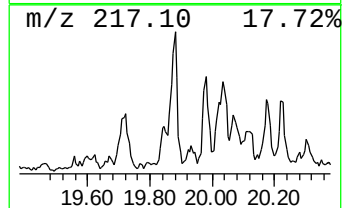
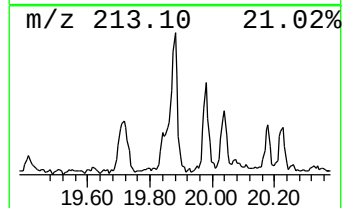
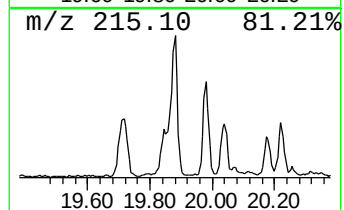
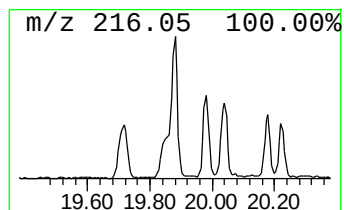
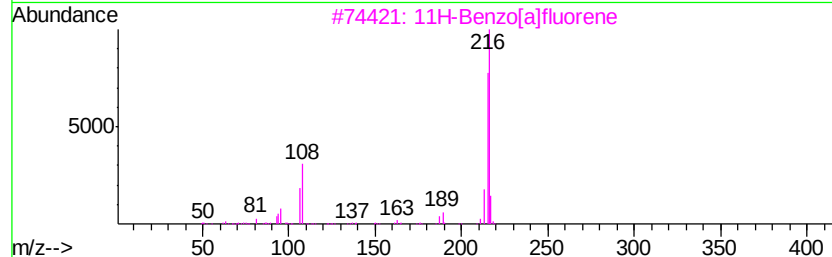
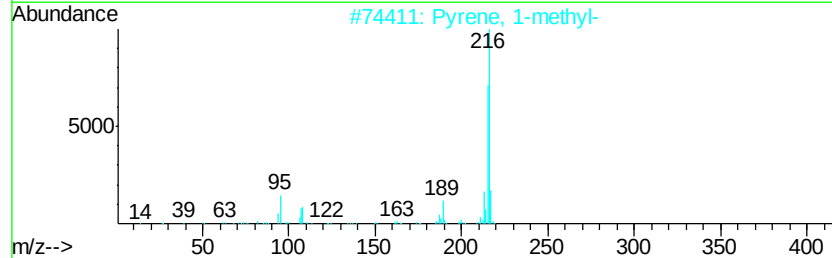
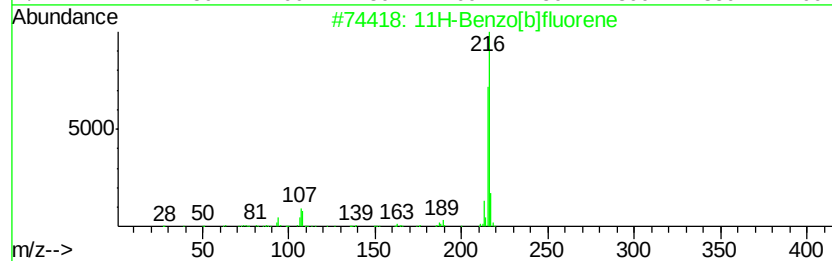
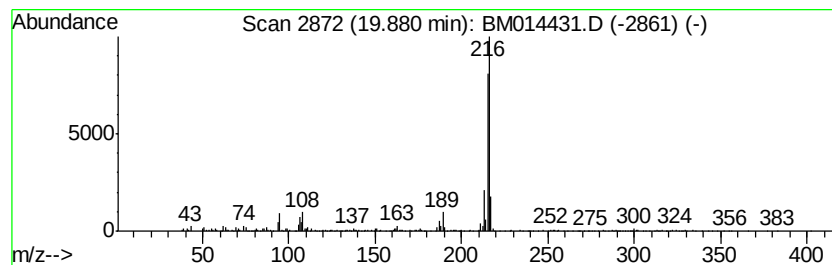
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.88	5.17 ng/ul	1242450	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90



Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014431.D
Acq On : 01 Mar 2018 09:19
Operator : SJ/JU
Sample : J1679-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE610

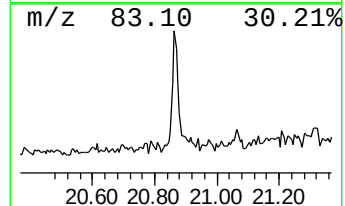
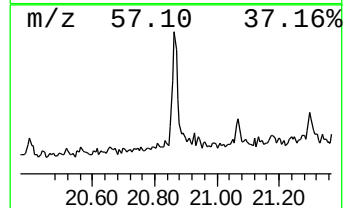
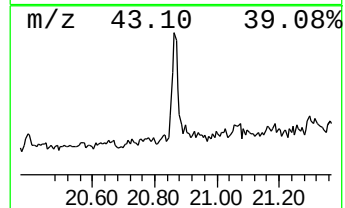
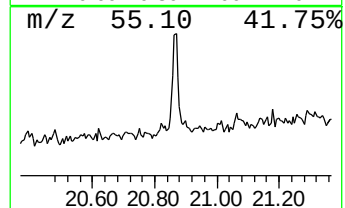
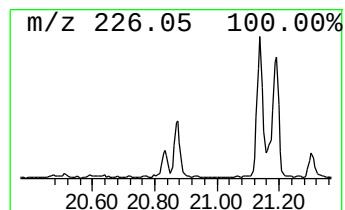
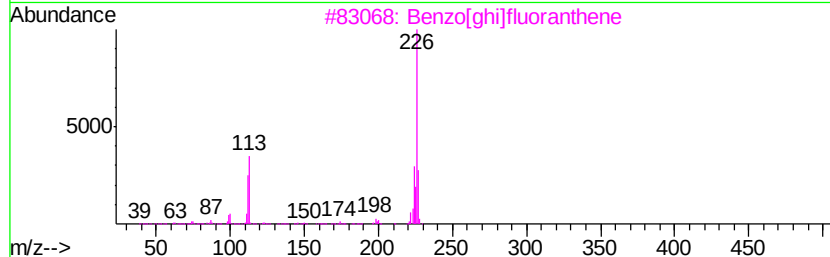
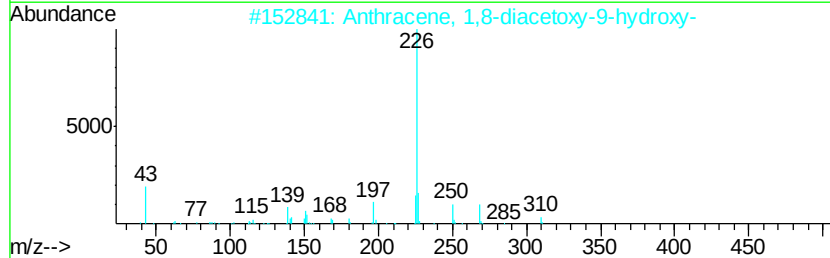
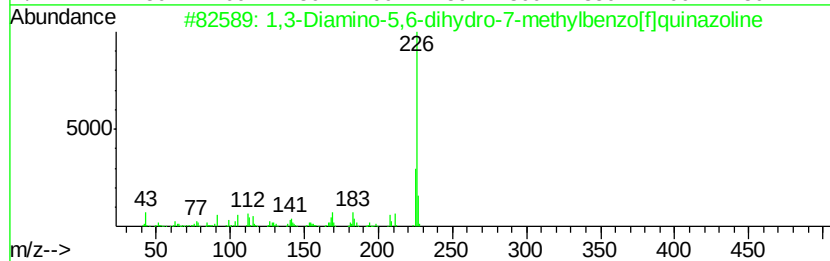
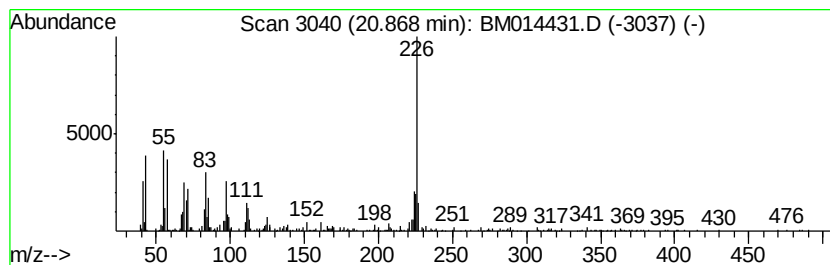
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	3.61 ng/ul	867396	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	43
2		Anthracene, 1,8-diacetoxv-9-hydr...	310	C18H14O5	1000374-77-6	38
3		Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	37
4		Benzonitrile, 2-(5-methyl-2-thie...	226	C13H10N2S	315670-19-0	37
5		9H-Xanthen-9-one, 3-methoxy-	226	C14H10O3	003722-52-9	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022818\
 Data File : BM014431.D
 Acq On : 01 Mar 2018 09:19
 Operator : SJ/JU
 Sample : J1679-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE610

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
unknown-01	4.67	2.4	ng/ul	125201	1	7.51	1047660	20.0
9H-Fluoren-9-one	16.60	2.0	ng/ul	243993	4	16.94	2438420	20.0
Dibenzothiophene	16.76	2.1	ng/ul	262214	4	16.94	2438420	20.0
Phenanthrene, 1-m...	17.82	4.8	ng/ul	583907	4	16.94	2438420	20.0
Benzaldehyde, 3,5...	18.00	8.0	ng/ul	971048	4	16.94	2438420	20.0
Phenanthrene, 4-m...	18.04	3.5	ng/ul	424708	4	16.94	2438420	20.0
5,16[1',2']:8,13[...	18.32	2.8	ng/ul	345518	4	16.94	2438420	20.0
9,10-Anthracenedione	18.38	4.0	ng/ul	486226	4	16.94	2438420	20.0
di-p-Tolylacetylene	18.74	3.6	ng/ul	433923	4	16.94	2438420	20.0
Cyclopenta(def)ph...	18.90	3.8	ng/ul	465514	4	16.94	2438420	20.0
11H-Benzo[b]fluorene	19.88	5.2	ng/ul	1242450	5	21.15	4802970	20.0
unknown-02	20.87	3.6	ng/ul	867396	5	21.15	4802970	20.0