

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
 Data File : BM020407.D
 Acq On : 18 May 2019 19:39
 Operator : JU/SJ
 Sample : K2604-20MEDL2 50X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ91MEDL2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.940	159	162	170	rVB	45900	63114	4.23%	0.409%
2	5.375	401	406	414	rVB2	49886	102908	6.90%	0.667%
3	5.728	461	466	476	rVB3	54827	122788	8.24%	0.796%
4	6.940	670	672	678	rVB2	10371	13793	0.93%	0.089%
5	7.375	740	746	753	rVV3	61246	120909	8.11%	0.784%
6	7.463	757	761	770	rVB2	15158	27334	1.83%	0.177%
7	7.728	800	806	816	rBV	235819	386609	25.94%	2.506%
8	7.828	820	823	829	rVB2	12644	19297	1.29%	0.125%
9	8.093	864	868	872	rBV3	5433	9117	0.61%	0.059%
10	8.257	890	896	908	rBV	167834	279522	18.75%	1.812%
11	8.987	1016	1020	1028	rVB2	9177	15055	1.01%	0.098%
12	9.399	1086	1090	1094	rBV2	5640	8143	0.55%	0.053%
13	9.487	1102	1105	1111	rVB2	5618	8870	0.60%	0.057%
14	9.946	1174	1183	1189	rVB4	27953	61898	4.15%	0.401%
15	10.016	1189	1195	1199	rBV2	27387	50553	3.39%	0.328%
16	10.469	1269	1272	1275	rBV	5127	8326	0.56%	0.054%
17	10.522	1275	1281	1284	rVV	299286	508767	34.13%	3.298%
18	10.569	1284	1289	1301	rVB	895527	1490486	100.00%	9.662%
19	10.693	1306	1310	1320	rVB2	8801	15922	1.07%	0.103%
20	11.922	1515	1519	1525	rBV3	9593	16315	1.09%	0.106%
21	12.040	1534	1539	1544	rBV3	4130	8126	0.55%	0.053%
22	12.187	1556	1564	1578	rBV	578230	916114	61.46%	5.939%
23	12.410	1592	1602	1615	rBV	331072	536396	35.99%	3.477%
24	13.181	1727	1733	1734	rBV2	14855	18127	1.22%	0.118%
25	13.210	1734	1738	1748	rVB	47580	80012	5.37%	0.519%
26	13.404	1764	1771	1779	rVB3	16171	35240	2.36%	0.228%
27	13.616	1803	1807	1810	rVB4	6289	9176	0.62%	0.059%
28	13.692	1813	1820	1825	rBV	128456	222868	14.95%	1.445%
29	13.745	1825	1829	1835	rVB	68689	96421	6.47%	0.625%
30	13.834	1839	1844	1851	rVB	72528	116356	7.81%	0.754%
31	13.934	1855	1861	1864	rBV	55970	79508	5.33%	0.515%
32	14.098	1879	1889	1900	rBV	314488	479775	32.19%	3.110%
33	14.257	1912	1916	1922	rVB3	13903	19096	1.28%	0.124%
34	14.381	1927	1937	1944	rBV2	450620	745464	50.01%	4.832%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Title : SVOA CALIBRATION

35	14.445	1944	1948	1951	rBV2	23844	34434	2.31%	0.223%
36	14.586	1967	1972	1980	rBV5	6221	14889	1.00%	0.097%
37	14.775	1999	2004	2011	rVV2	30730	51539	3.46%	0.334%
38	14.851	2011	2017	2023	rVB	22040	29388	1.97%	0.191%
39	14.986	2032	2040	2045	rBV3	32420	60841	4.08%	0.394%
40	15.045	2045	2050	2054	rVV4	16819	26739	1.79%	0.173%
41	15.151	2062	2068	2069	rBV4	10747	16581	1.11%	0.107%
42	15.169	2069	2071	2075	rVV2	9942	10140	0.68%	0.066%
43	15.216	2075	2079	2081	rVV2	11466	14471	0.97%	0.094%
44	15.251	2081	2085	2092	rVB2	33979	49171	3.30%	0.319%
45	15.375	2098	2106	2110	rVB3	42697	57653	3.87%	0.374%
46	15.428	2110	2115	2126	rVB2	185867	306052	20.53%	1.984%
47	15.551	2133	2136	2140	rBV2	10730	12778	0.86%	0.083%
48	15.633	2145	2150	2155	rVB4	11030	20821	1.40%	0.135%
49	15.728	2159	2166	2170	rBV2	12603	20810	1.40%	0.135%
50	15.769	2170	2173	2179	rVB4	10542	15783	1.06%	0.102%
51	15.845	2181	2186	2199	rBV2	41878	76039	5.10%	0.493%
52	16.080	2220	2226	2227	rBV2	12285	16763	1.12%	0.109%
53	16.433	2278	2286	2290	rVV4	34010	71857	4.82%	0.466%
54	16.480	2290	2294	2301	rVV2	25596	41404	2.78%	0.268%
55	16.580	2306	2311	2319	rVV2	21487	35095	2.35%	0.228%
56	16.704	2328	2332	2336	rVV5	7451	13438	0.90%	0.087%
57	16.792	2343	2347	2352	rVV3	11868	18261	1.23%	0.118%
58	16.869	2356	2360	2364	rVB4	13480	16431	1.10%	0.107%
59	16.951	2369	2374	2383	rVV	43607	72722	4.88%	0.471%
60	17.127	2398	2404	2408	rBV2	605050	873831	58.63%	5.665%
61	17.169	2408	2411	2418	rVV	717656	1006092	67.50%	6.522%
62	17.227	2418	2421	2423	rVV	11895	15756	1.06%	0.102%
63	17.263	2423	2427	2433	rVB	120835	169519	11.37%	1.099%
64	17.610	2481	2486	2489	rBV5	9373	10961	0.74%	0.071%
65	17.651	2489	2493	2499	rBV	12965	17304	1.16%	0.112%
66	17.710	2499	2503	2514	rVB2	22135	38543	2.59%	0.250%
67	17.857	2520	2528	2534	rVB3	9911	21834	1.46%	0.142%
68	18.004	2547	2553	2557	rBV	118451	164442	11.03%	1.066%
69	18.051	2557	2561	2570	rVV	124739	179621	12.05%	1.164%
70	18.133	2570	2575	2580	rVV	34530	51901	3.48%	0.336%
71	18.198	2580	2586	2590	rVV2	147431	283332	19.01%	1.837%

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72	18.233	2590	2592	2601	rVV	78144	109523	7.35%	0.710%
73	18.310	2601	2605	2609	rVV4	5952	10633	0.71%	0.069%
74	18.510	2634	2639	2647	rBV	44992	70889	4.76%	0.460%
75	18.751	2673	2680	2685	rBV4	9224	15131	1.02%	0.098%
76	18.804	2685	2689	2693	rBV2	10586	15083	1.01%	0.098%
77	18.921	2703	2709	2714	rBV	50645	86175	5.78%	0.559%
78	18.986	2714	2720	2723	rBV4	21719	40535	2.72%	0.263%
79	19.016	2723	2725	2729	rVB2	19949	20900	1.40%	0.135%
80	19.057	2729	2732	2736	rBV6	8738	14685	0.99%	0.095%
81	19.192	2749	2755	2764	rBV	272895	374904	25.15%	2.430%
82	19.257	2764	2766	2769	rVV2	8069	8132	0.55%	0.053%
83	19.286	2769	2771	2776	rVB4	6877	9696	0.65%	0.063%
84	19.345	2776	2781	2786	rBV	75610	105248	7.06%	0.682%
85	19.463	2792	2801	2807	rBV5	10665	26039	1.75%	0.169%
86	19.557	2807	2817	2826	rBV	386897	599161	40.20%	3.884%
87	19.627	2826	2829	2834	rVB7	8728	14875	1.00%	0.096%
88	19.880	2867	2872	2881	rBV3	25181	56451	3.79%	0.366%
89	20.021	2891	2896	2897	rBV2	26967	37028	2.48%	0.240%
90	20.051	2897	2901	2906	rVB	65648	90210	6.05%	0.585%
91	20.151	2914	2918	2923	rBV	57391	77781	5.22%	0.504%
92	20.210	2924	2928	2932	rVV2	39702	47237	3.17%	0.306%
93	20.351	2948	2952	2955	rBV	33325	42343	2.84%	0.274%
94	20.398	2956	2960	2967	rVB	40806	67727	4.54%	0.439%
95	21.004	3060	3063	3067	rBV2	28550	41262	2.77%	0.267%
96	21.315	3110	3116	3121	rBV2	880783	1383222	92.80%	8.967%
97	21.357	3121	3123	3131	rVB	136096	171063	11.48%	1.109%
98	21.868	3208	3210	3217	rVB4	29878	47298	3.17%	0.307%
99	23.486	3482	3485	3491	rVB	77048	130553	8.76%	0.846%
100	23.586	3495	3502	3509	rBV	552248	1082799	72.65%	7.019%

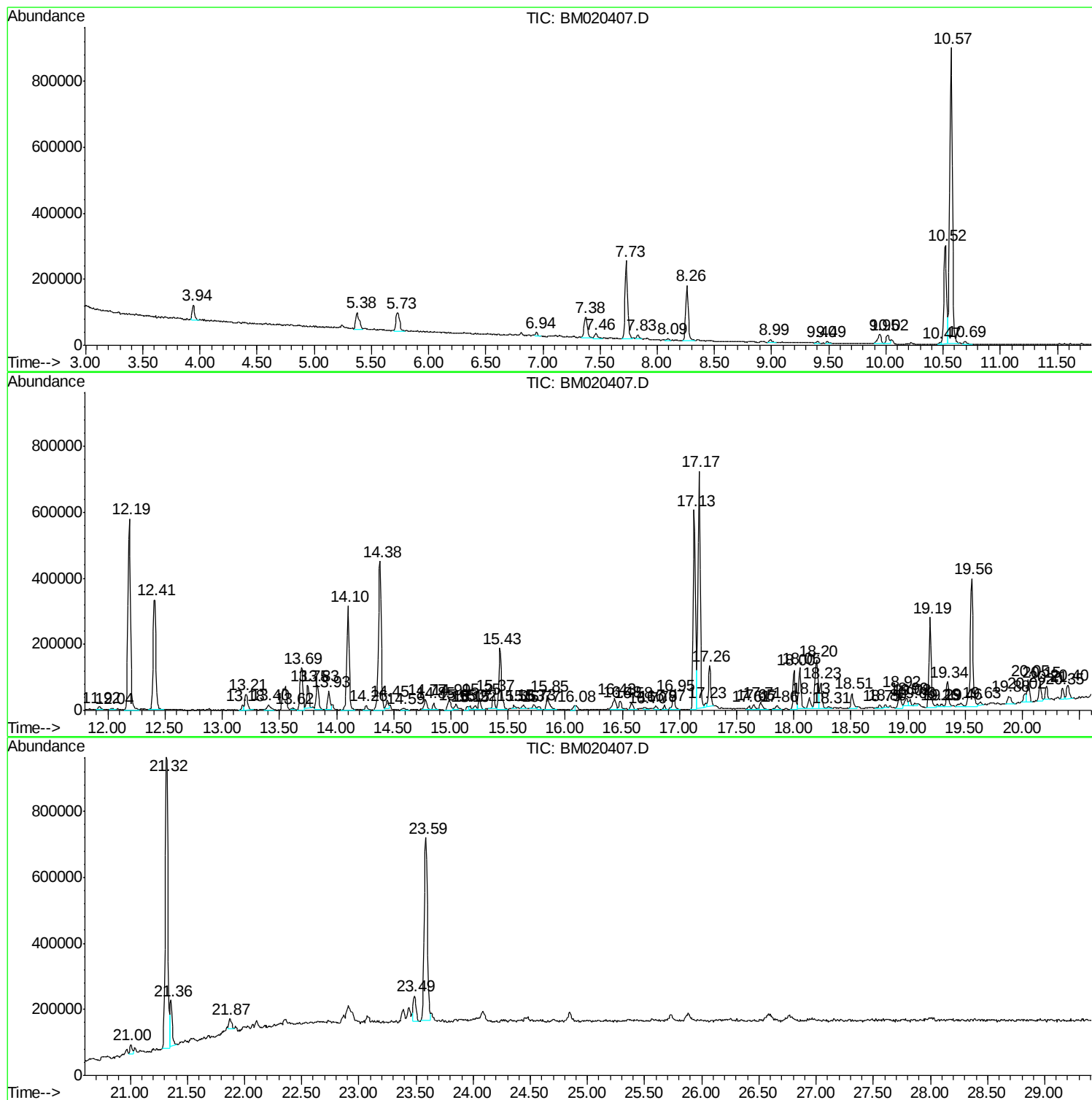
Sum of corrected areas: 15426224

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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



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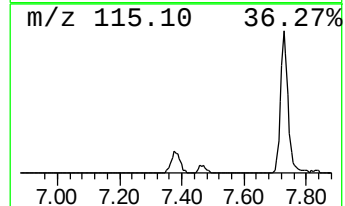
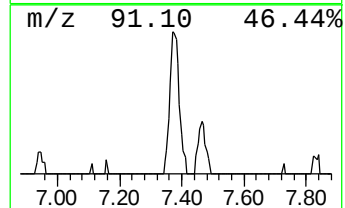
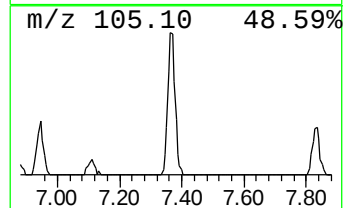
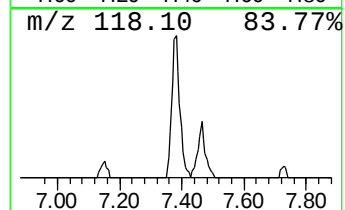
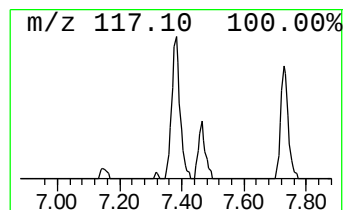
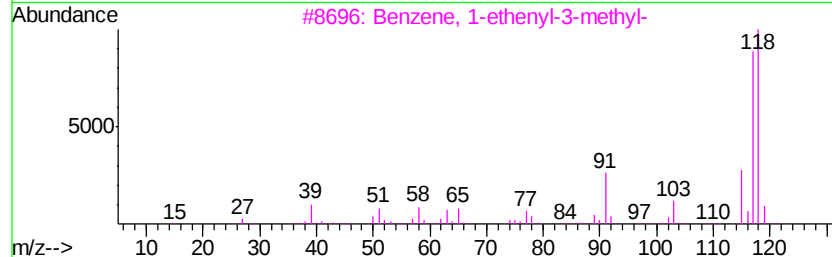
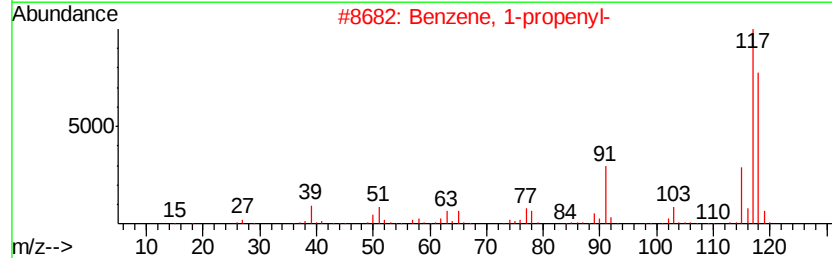
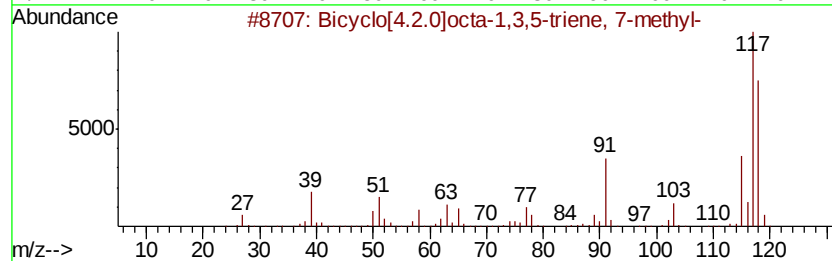
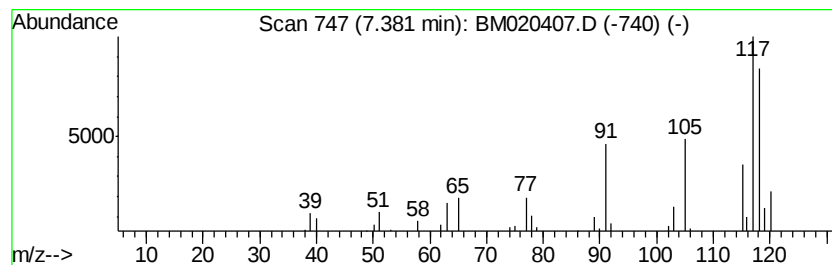
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	6.25 ng/ul	120909	1,4-Dichlorobenzene-d4	7.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	64
2		Benzene, 1-propenyl-	118	C9H10	000637-50-3	60
3		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	60
4		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	60
5		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	60



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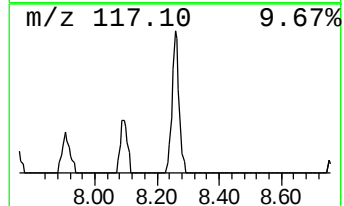
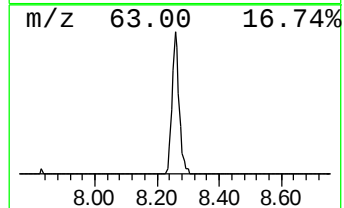
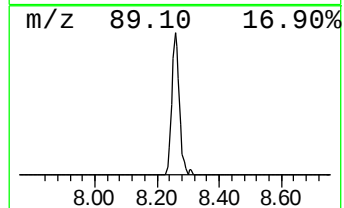
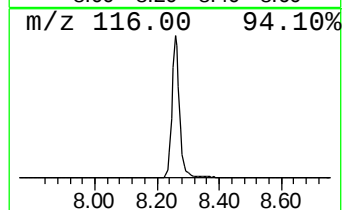
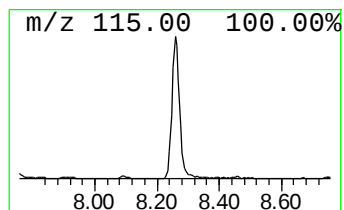
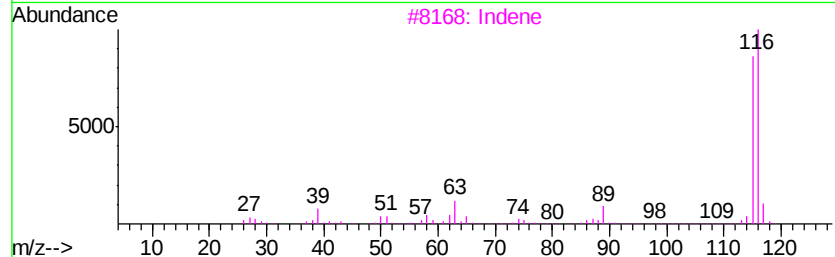
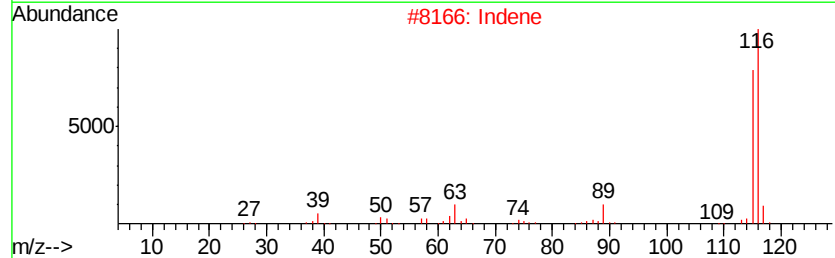
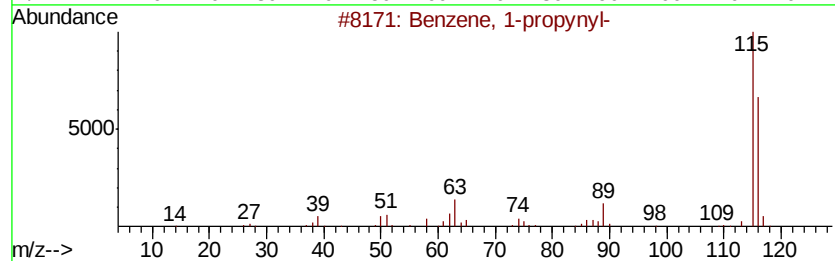
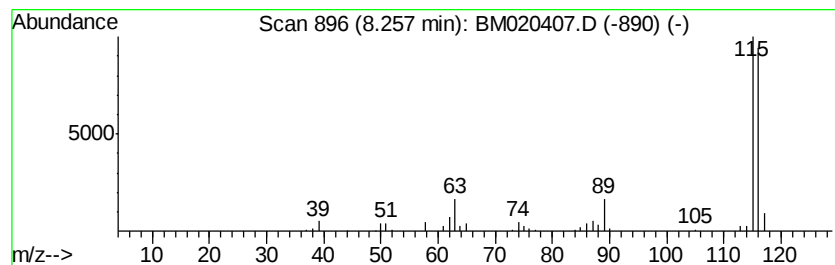
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-propynyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	14.46 ng/ul	279522	1,4-Dichlorobenzene-d4	7.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propynyl-	116	C9H8	000673-32-5	97
2			Indene	116	C9H8	000095-13-6	94
3			Indene	116	C9H8	000095-13-6	91
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5			Indene	116	C9H8	000095-13-6	91



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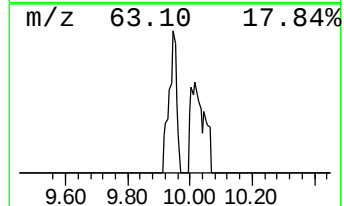
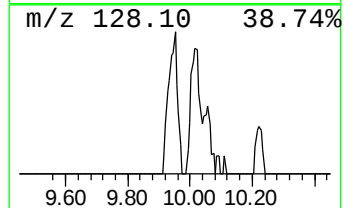
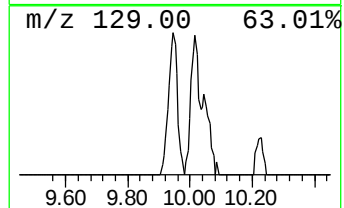
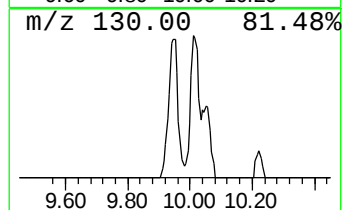
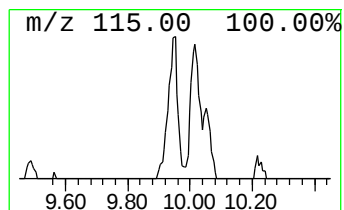
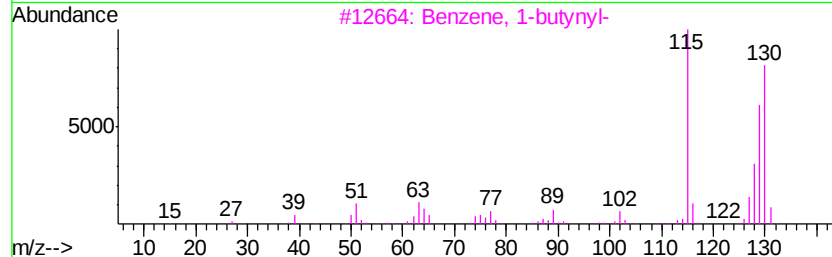
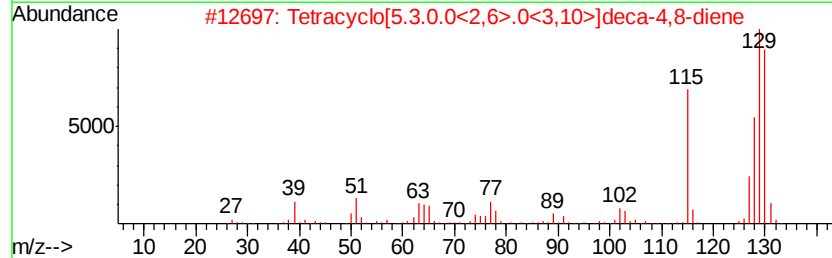
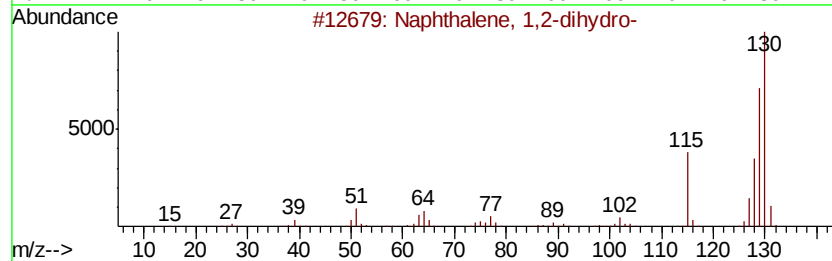
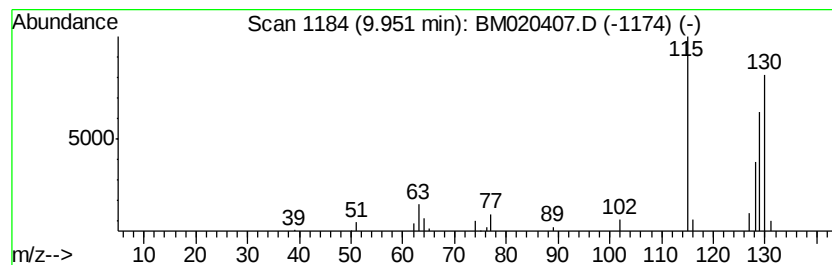
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 1,2-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	2.43 ng/ul	61898	Naphthalene-d8	10.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	95
2		Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	94
3		Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
4		Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
5		Triquinacene	130	C10H10	006053-74-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
Acq On : 18 May 2019 19:39
Operator : JU/SJ
Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ91MEDL2

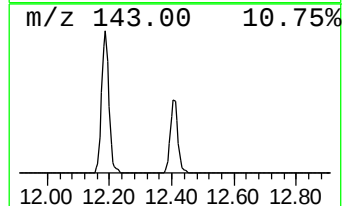
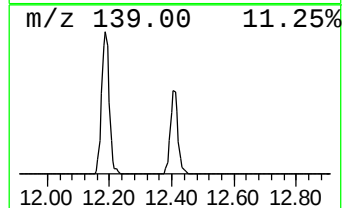
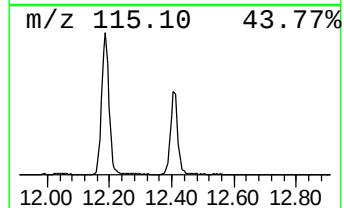
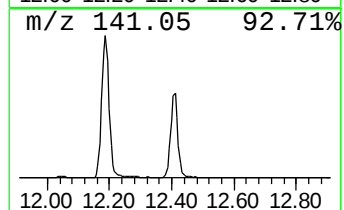
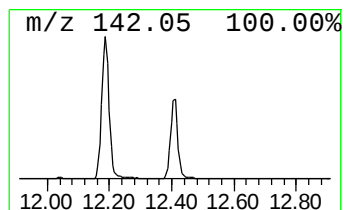
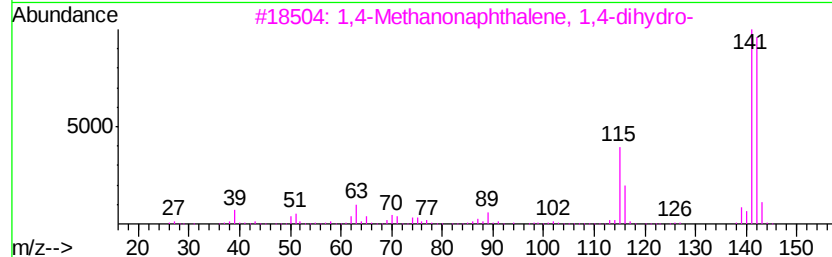
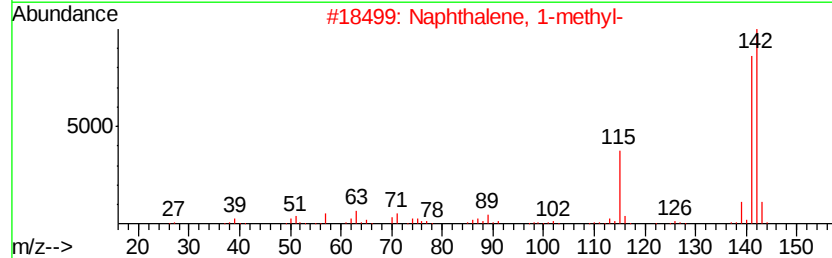
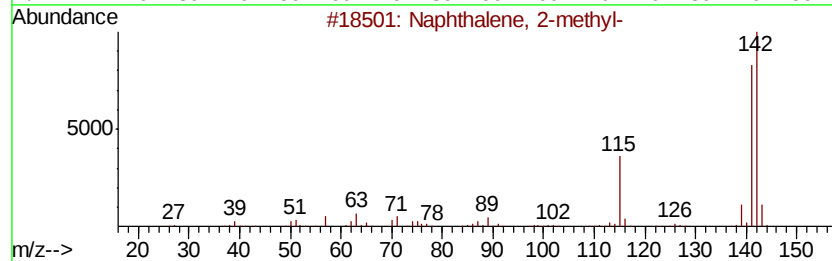
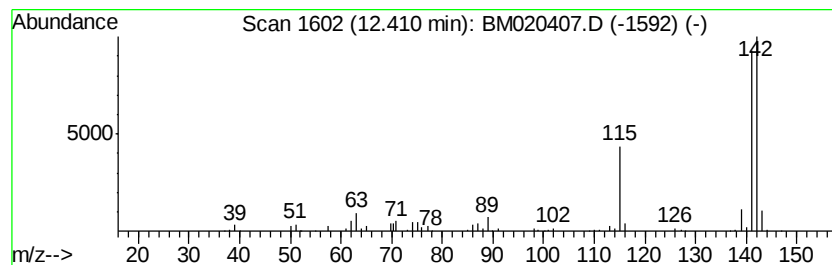
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	21.09 ng/ul	536396	Naphthalene-d8	10.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
Acq On : 18 May 2019 19:39
Operator : JU/SJ
Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ91MEDL2

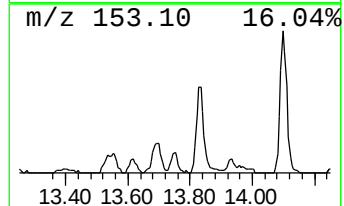
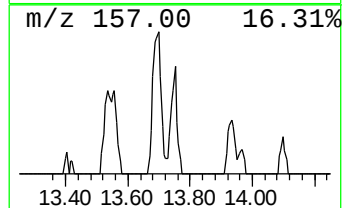
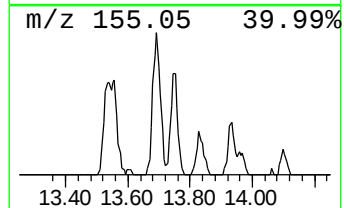
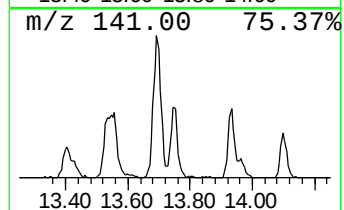
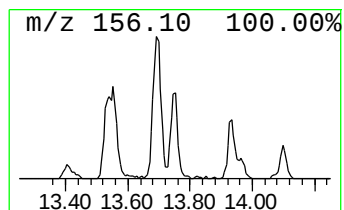
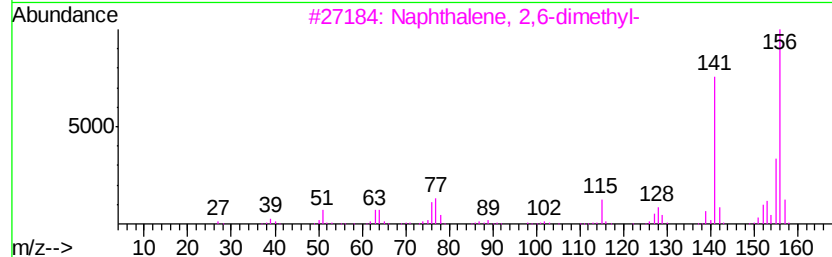
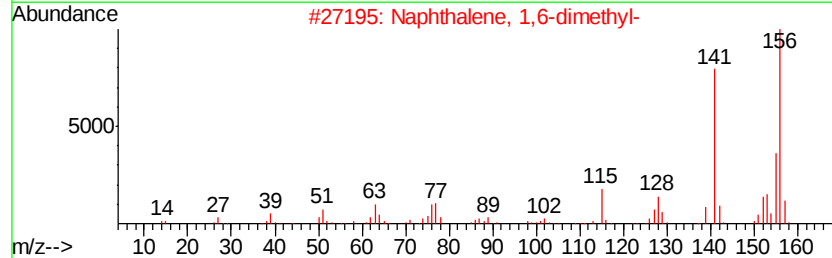
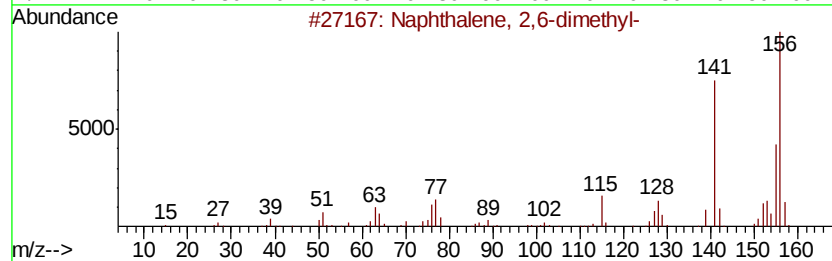
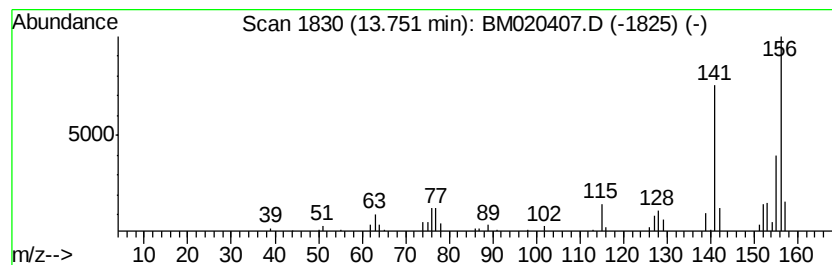
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	2.59 ng/ul	96421	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
Acq On : 18 May 2019 19:39
Operator : JU/SJ
Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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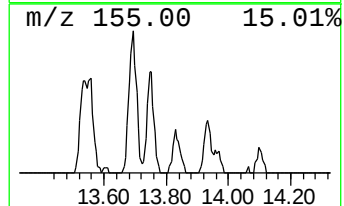
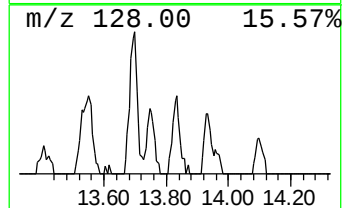
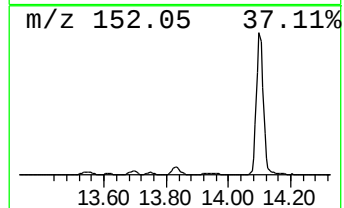
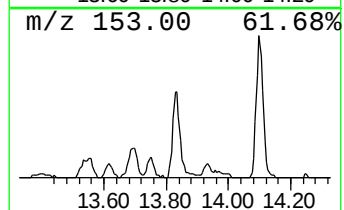
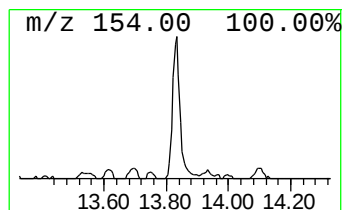
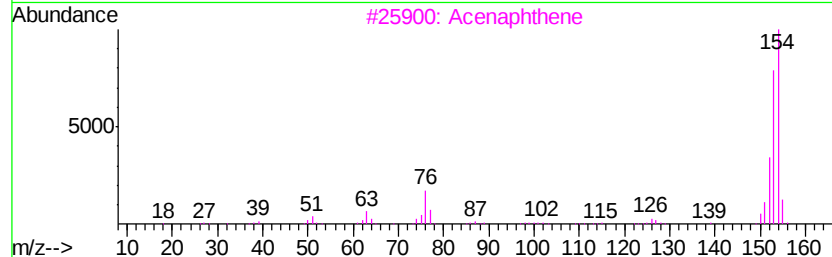
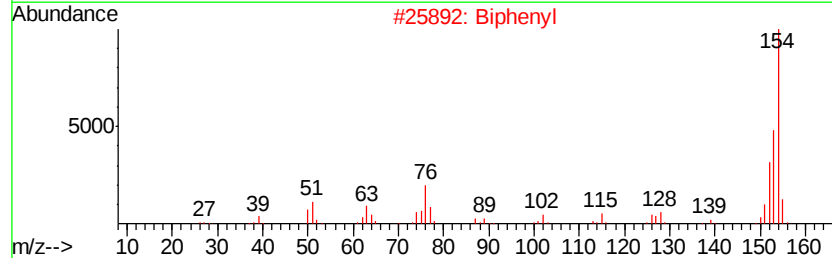
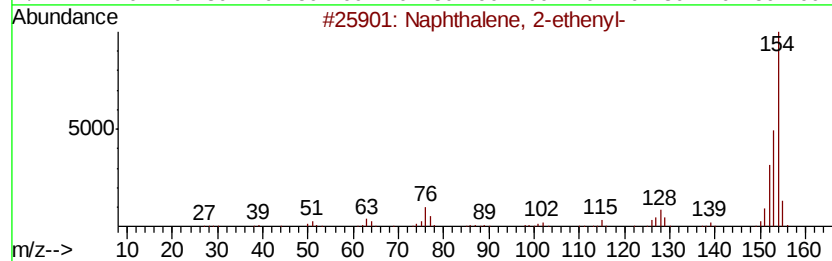
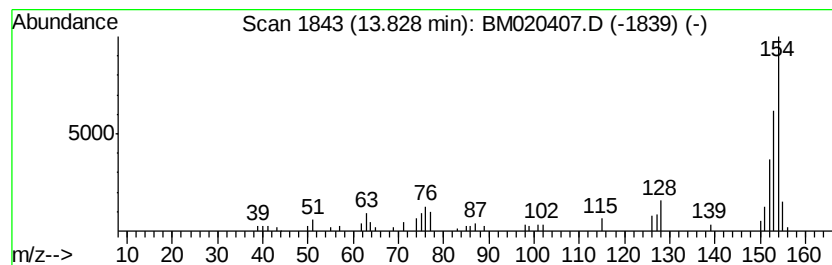
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 2-ethenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	3.12 ng/ul	116356	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	93
2		Biphenyl	154	C12H10	000092-52-4	89
3		Acenaphthene	154	C12H10	000083-32-9	81
4		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	76
5		Biphenyl	154	C12H10	000092-52-4	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
Acq On : 18 May 2019 19:39
Operator : JU/SJ
Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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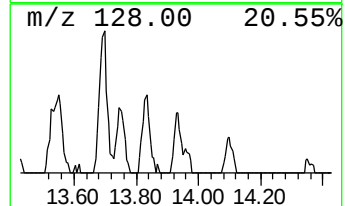
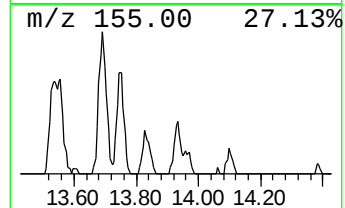
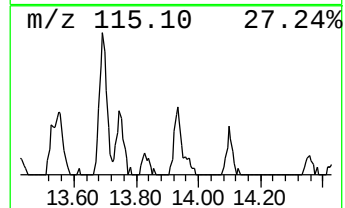
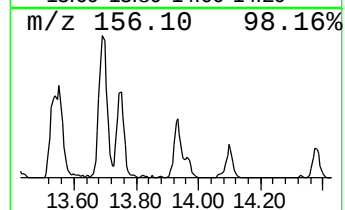
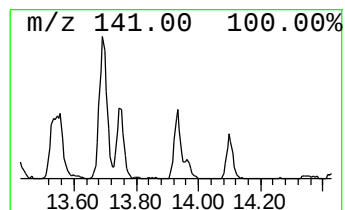
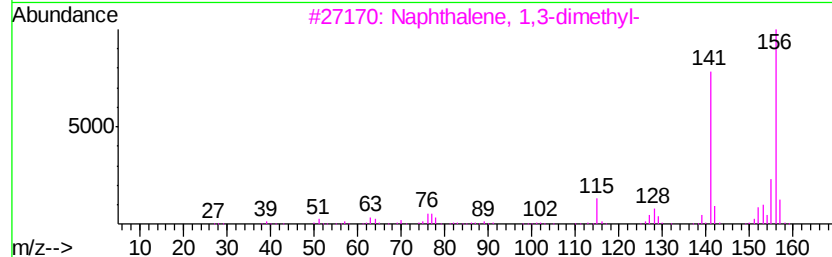
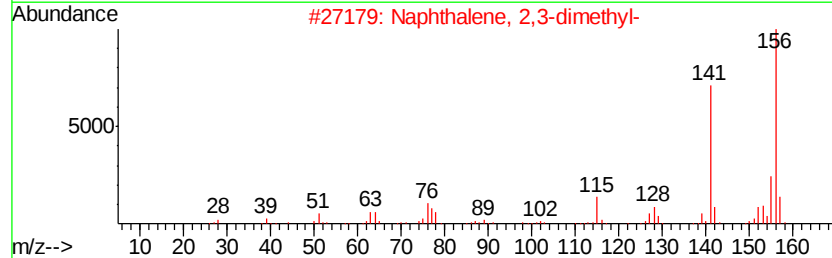
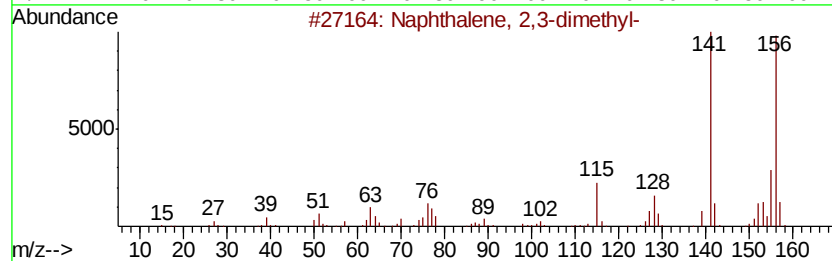
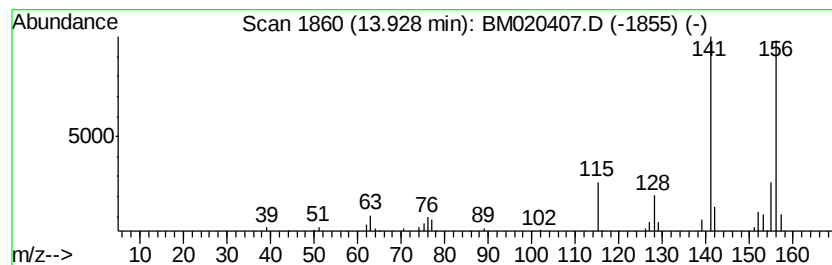
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	2.13 ng/ul	79508	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
Acq On : 18 May 2019 19:39
Operator : JU/SJ
Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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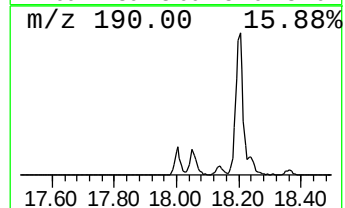
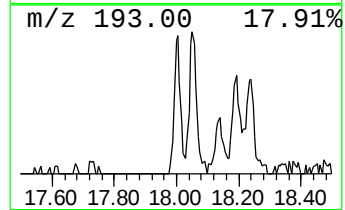
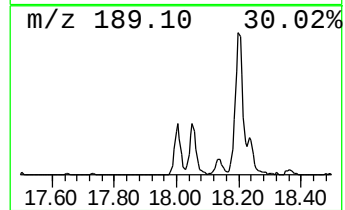
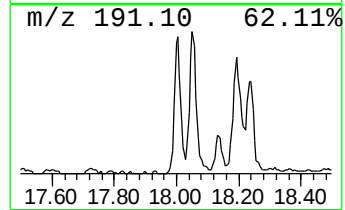
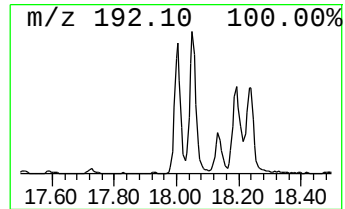
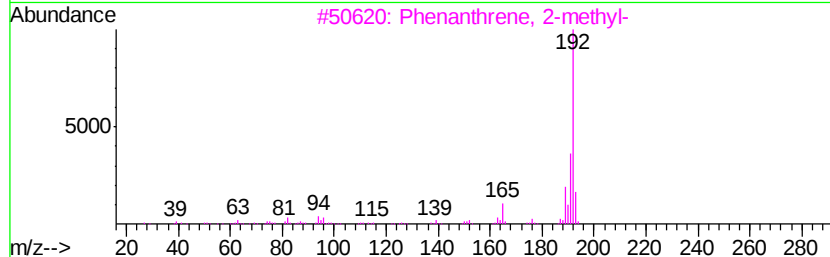
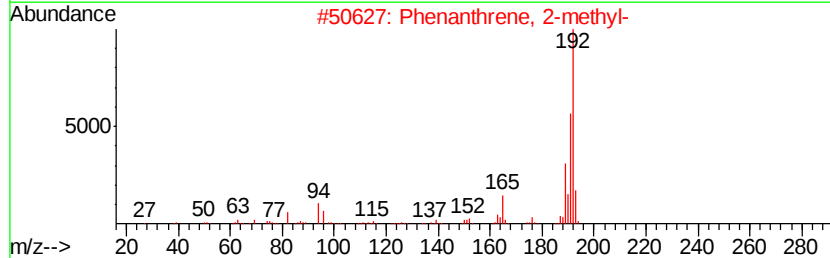
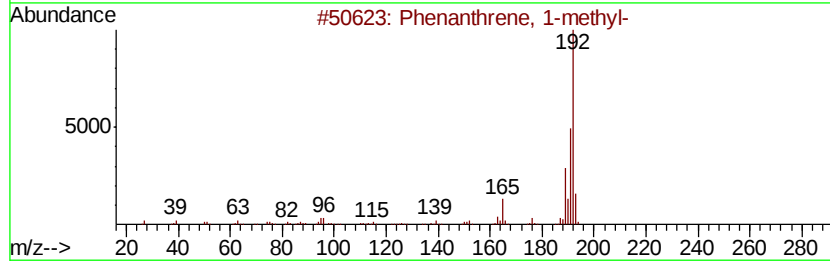
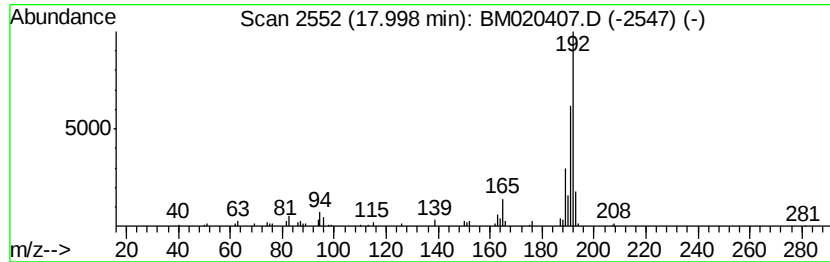
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	3.76 ng/ul	164442	Phenanthrene-d10	17.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
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Sample : K2604-20MEDL2 50X
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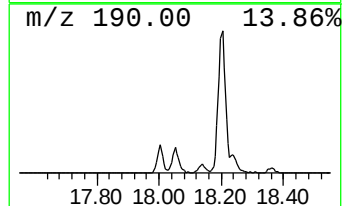
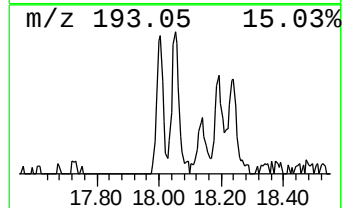
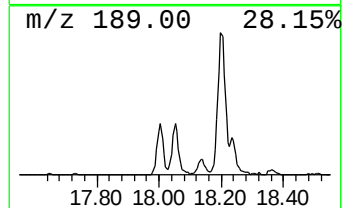
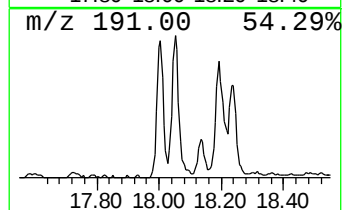
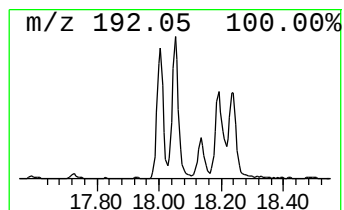
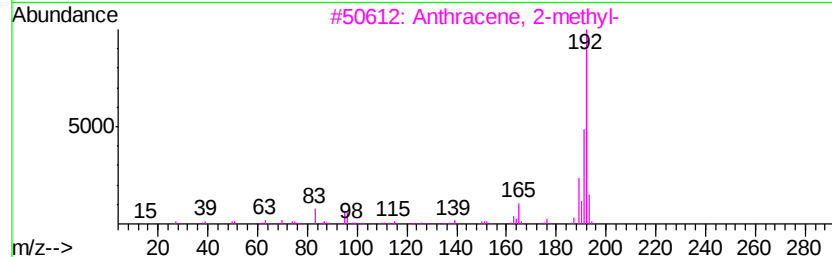
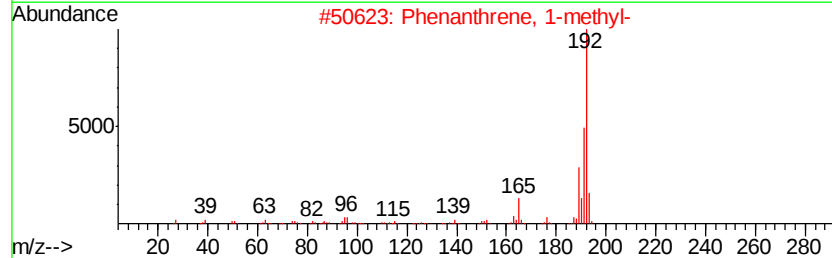
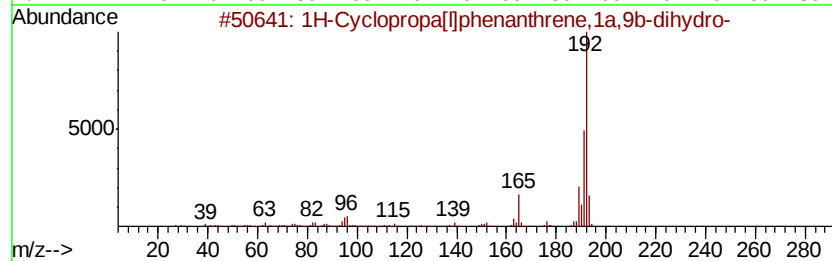
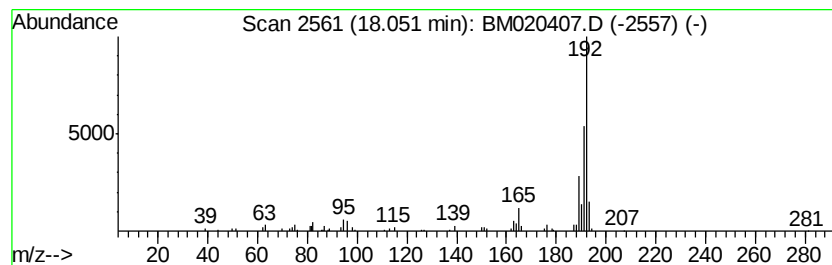
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1H-Cyclopropa[l]phenanthren... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.05	4.11 ng/ul	179621	Phenanthrene-d10	17.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
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Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

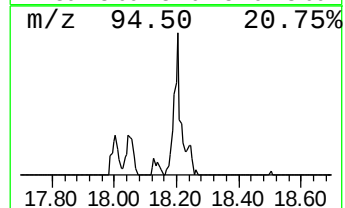
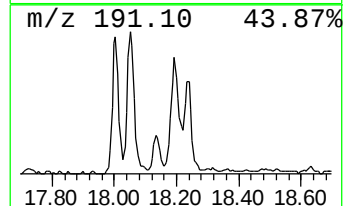
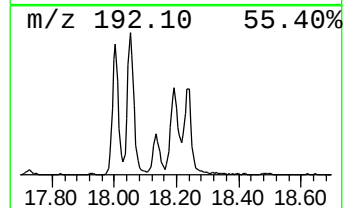
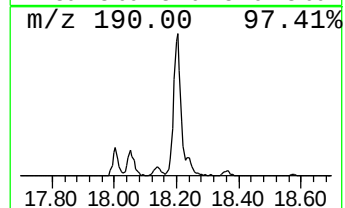
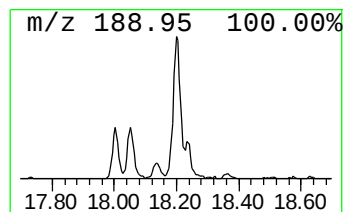
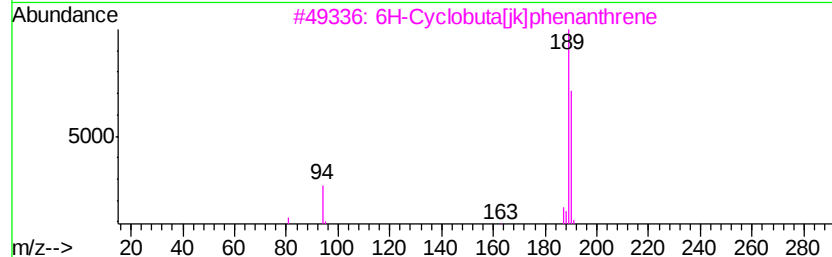
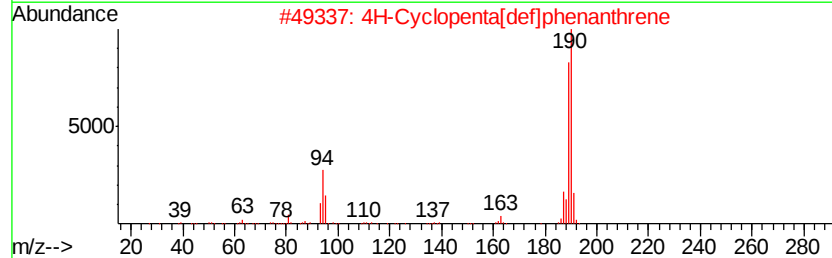
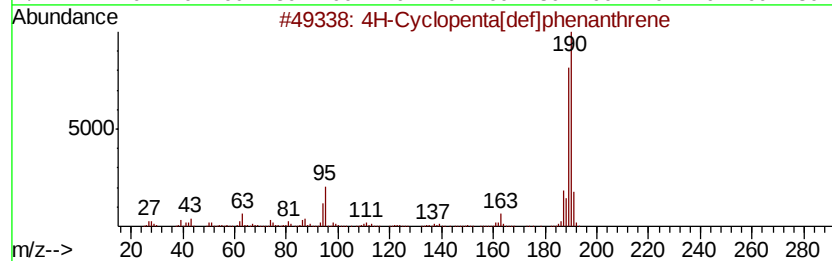
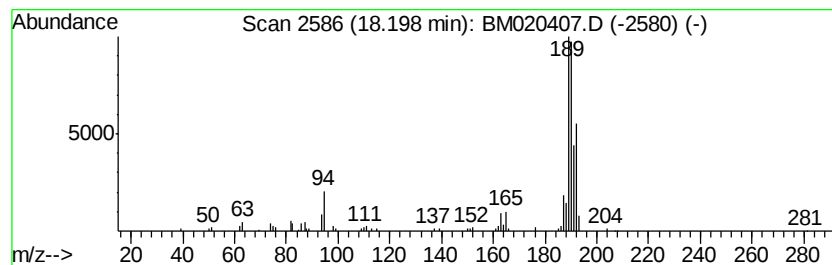
Instrument :
BNA_M
ClientSampleId :
GAJ91MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.		
18.20	6.48 ng/ul	283332	Phenanthrene-d10		17.13		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
3			6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	58
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
5			Methyl diselenide	190	C2H6Se2	007101-31-7	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
Data File : BM020407.D
Acq On : 18 May 2019 19:39
Operator : JU/SJ
Sample : K2604-20MEDL2 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ91MEDL2

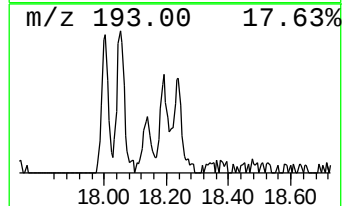
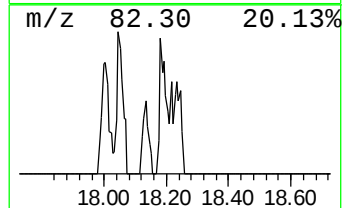
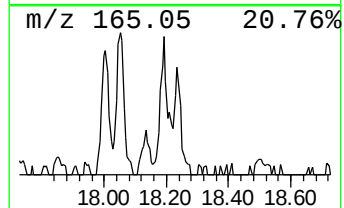
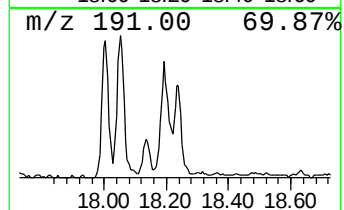
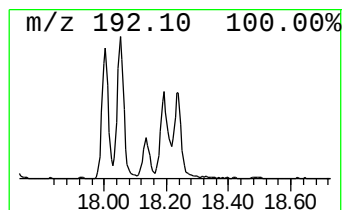
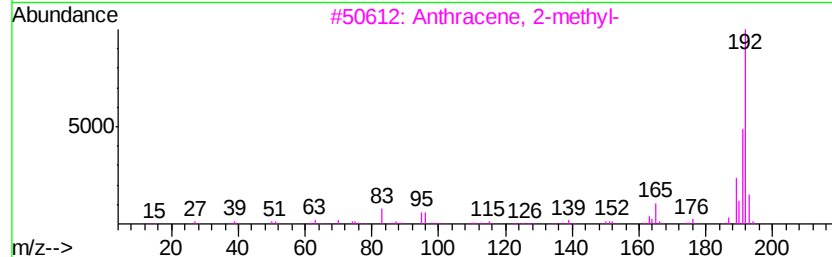
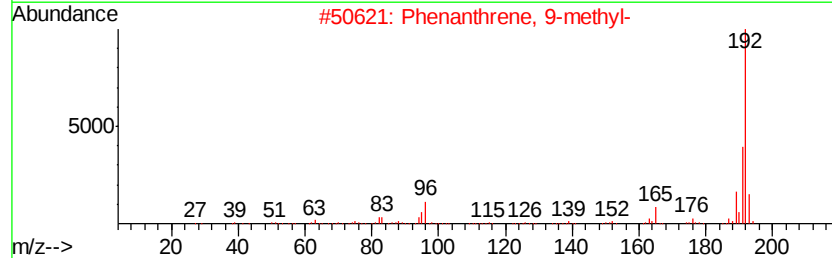
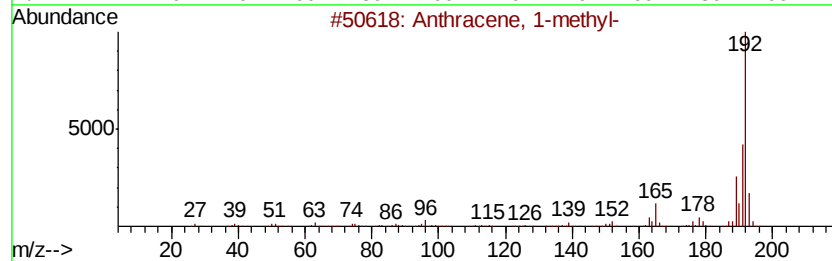
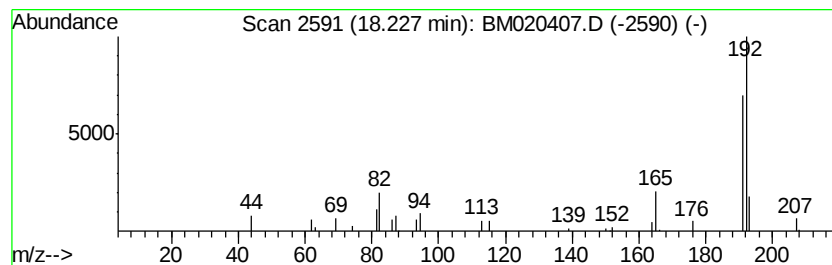
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Anthracene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	2.51 ng/ul	109523	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
2			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	87
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051819\
 Data File : BM020407.D
 Acq On : 18 May 2019 19:39
 Operator : JU/SJ
 Sample : K2604-20MEDL2 50X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ91MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[4.2.0]oct...	7.38	6.3	ng/ul	120909	1	7.73	386609	20.0
Benzene, 1-propynyl-	8.26	14.5	ng/ul	279522	1	7.73	386609	20.0
Naphthalene, 1,2-...	9.95	2.4	ng/ul	61898	2	10.52	508767	20.0
Naphthalene, 1-me...	12.41	21.1	ng/ul	536396	2	10.52	508767	20.0
Naphthalene, 2,6-...	13.75	2.6	ng/ul	96421	3	14.38	745464	20.0
Naphthalene, 2-et...	13.83	3.1	ng/ul	116356	3	14.38	745464	20.0
Naphthalene, 2,3-...	13.93	2.1	ng/ul	79508	3	14.38	745464	20.0
Phenanthrene, 1-m...	18.00	3.8	ng/ul	164442	4	17.13	873831	20.0
1H-Cyclopropa[l]p...	18.05	4.1	ng/ul	179621	4	17.13	873831	20.0
4H-Cyclopenta[def...	18.20	6.5	ng/ul	283332	4	17.13	873831	20.0
Anthracene, 1-met...	18.23	2.5	ng/ul	109523	4	17.13	873831	20.0