

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
 Data File : BN005438.D
 Acq On : 03 May 2019 04:48
 Operator : JU/SJ
 Sample : K2603-08 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAJ60

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_N\METHODS\SOM-EPA-BN041919MA.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	5.169	364	371	379	rBV	1151689	1730930	1.67%	0.211%
2	5.652	441	453	463	rBV	1058585	1803441	1.74%	0.220%
3	7.246	717	724	732	rVV2	2282369	3951990	3.81%	0.483%
4	7.593	775	783	788	rBV	1311118	2143939	2.06%	0.262%
5	8.122	862	873	881	rBV	9984528	16395691	15.79%	2.003%
6	9.787	1147	1156	1162	rBV3	2027981	5184946	4.99%	0.634%
7	9.857	1162	1168	1173	rBV	1559945	3167267	3.05%	0.387%
8	10.357	1245	1253	1256	rVV2	1821542	4116623	3.96%	0.503%
9	10.446	1256	1268	1273	rVV2	37133286	103859122	100.00%	12.690%
10	10.528	1277	1282	1288	rVV2	1491690	2426889	2.34%	0.297%
11	11.393	1417	1429	1433	rBV2	706170	1565790	1.51%	0.191%
12	12.040	1528	1539	1545	rVB	26030359	46968148	45.22%	5.739%
13	12.257	1563	1576	1584	rBV	17375640	29869193	28.76%	3.650%
14	13.051	1704	1711	1725	rBV	5863961	9096291	8.76%	1.111%
15	13.251	1738	1745	1757	rVB	3226977	5995569	5.77%	0.733%
16	13.387	1761	1768	1769	rBV	4051030	5933047	5.71%	0.725%
17	13.551	1786	1796	1800	rBV	7173254	13415407	12.92%	1.639%
18	13.604	1800	1805	1814	rVB	4609963	7264976	7.00%	0.888%
19	13.787	1830	1836	1839	rBV	3488492	5608294	5.40%	0.685%
20	13.816	1839	1841	1851	rVB2	1091274	1588887	1.53%	0.194%
21	13.951	1853	1864	1876	rVB	17498751	29739211	28.63%	3.634%
22	14.222	1901	1910	1916	rBV3	3275555	8161952	7.86%	0.997%
23	14.293	1916	1922	1925	rBV	3120627	5050956	4.86%	0.617%
24	14.440	1941	1947	1957	rBV	680330	1672310	1.61%	0.204%
25	14.628	1969	1979	1987	rBV2	3489881	6755984	6.50%	0.825%
26	14.710	1987	1993	1997	rBV	1871009	2515432	2.42%	0.307%
27	14.845	2009	2016	2022	rBV3	1604480	3647067	3.51%	0.446%
28	14.904	2022	2026	2030	rVB	1379526	1762172	1.70%	0.215%
29	15.022	2038	2046	2050	rBV2	954814	2394038	2.31%	0.293%
30	15.104	2055	2060	2065	rVB	3044360	4221666	4.06%	0.516%
31	15.228	2075	2081	2085	rVB2	2567517	4162404	4.01%	0.509%
32	15.287	2085	2091	2103	rVB	13996515	23593476	22.72%	2.883%
33	15.487	2120	2125	2135	rVB3	1044353	2675123	2.58%	0.327%
34	15.581	2135	2141	2144	rBV	1399670	2371168	2.28%	0.290%

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35	15.692	2155	2160	2164	rBV	4139070	6147680	5.92%	0.751%
36	16.287	2253	2261	2266	rVV	2898594	6227091	6.00%	0.761%
37	16.339	2266	2270	2275	rVB	1958402	2641327	2.54%	0.323%
38	16.439	2282	2287	2292	rBV	1794276	2771650	2.67%	0.339%
39	16.645	2318	2322	2329	rVB2	1449861	2166595	2.09%	0.265%
40	16.798	2341	2348	2357	rVV	4970929	7830013	7.54%	0.957%
41	16.986	2374	2380	2382	rBV	3130402	4840229	4.66%	0.591%
42	17.045	2382	2390	2395	rVV2	35043993	65878016	63.43%	8.049%
43	17.122	2398	2403	2408	rVV	11863267	17093556	16.46%	2.089%
44	17.181	2408	2413	2419	rVV3	939033	2383716	2.30%	0.291%
45	17.392	2444	2449	2461	rBV2	1005915	2196478	2.11%	0.268%
46	17.504	2463	2468	2473	rBV	1627924	2112146	2.03%	0.258%
47	17.563	2473	2478	2484	rBV2	2105677	3286742	3.16%	0.402%
48	17.704	2497	2502	2510	rVB2	1848596	3261020	3.14%	0.398%
49	17.863	2523	2529	2533	rVV	8693077	12610001	12.14%	1.541%
50	17.910	2533	2537	2543	rVB	9207659	13056078	12.57%	1.595%
51	17.992	2546	2551	2556	rBV	3519223	4930913	4.75%	0.602%
52	18.057	2556	2562	2566	rBV2	11489041	20817921	20.04%	2.544%
53	18.098	2566	2569	2575	rVB	5591443	7409105	7.13%	0.905%
54	18.369	2610	2615	2619	rBV	4692506	6222038	5.99%	0.760%
55	18.616	2654	2657	2662	rVV2	913284	1225341	1.18%	0.150%
56	18.669	2662	2666	2670	rVV	1300593	1717855	1.65%	0.210%
57	18.710	2670	2673	2677	rVB	965009	1255093	1.21%	0.153%
58	18.792	2677	2687	2692	rBV2	3879270	7113648	6.85%	0.869%
59	18.851	2692	2697	2701	rVV3	2433023	5073936	4.89%	0.620%
60	18.886	2701	2703	2707	rVB	1333152	1392604	1.34%	0.170%
61	19.069	2726	2734	2739	rBV	20043169	30718511	29.58%	3.753%
62	19.133	2741	2745	2748	rVV2	824080	1243134	1.20%	0.152%
63	19.216	2754	2759	2763	rVV	6926595	9653130	9.29%	1.179%
64	19.433	2786	2796	2804	rVB	23762597	41259177	39.73%	5.041%
65	19.504	2804	2808	2814	rVB2	883851	1558542	1.50%	0.190%
66	19.757	2846	2851	2858	rBV2	2102643	4513724	4.35%	0.552%
67	19.898	2869	2875	2877	rBV3	2210841	4081857	3.93%	0.499%
68	19.927	2877	2880	2885	rVB	5689854	7910309	7.62%	0.967%
69	20.033	2893	2898	2903	rVB	5110601	6467927	6.23%	0.790%
70	20.092	2903	2908	2912	rBV	3307719	4178271	4.02%	0.511%
71	20.186	2919	2924	2927	rBV4	752313	1295502	1.25%	0.158%

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72	20.227	2927	2931	2935	rVV	2545443	3406585	3.28%	0.416%
73	20.275	2935	2939	2949	rVB	3568285	5846787	5.63%	0.714%
74	20.527	2978	2982	2985	rBV2	1050070	1497844	1.44%	0.183%
75	20.645	2997	3002	3005	rBV2	830741	1570046	1.51%	0.192%
76	20.680	3005	3008	3016	rVB2	1072504	2174823	2.09%	0.266%
77	20.851	3034	3037	3041	rVV	1897687	2698385	2.60%	0.330%
78	20.892	3041	3044	3047	rVV	2545107	3268316	3.15%	0.399%
79	20.927	3047	3050	3054	rVV	1734839	2533098	2.44%	0.310%
80	20.969	3054	3057	3066	rVB3	612287	1234968	1.19%	0.151%
81	21.204	3091	3097	3102	rBV2	12582552	22669643	21.83%	2.770%
82	21.251	3102	3105	3110	rVB	8089976	10698380	10.30%	1.307%
83	21.369	3122	3125	3131	rVV2	816940	1504079	1.45%	0.184%
84	21.422	3131	3134	3147	rVB5	914918	1769463	1.70%	0.216%
85	21.763	3186	3192	3197	rVV	2310195	4508524	4.34%	0.551%
86	21.816	3197	3201	3206	rVV	1356008	2027170	1.95%	0.248%
87	21.886	3207	3213	3215	rVV2	832333	1652361	1.59%	0.202%
88	21.910	3215	3217	3221	rVV	1157618	1508832	1.45%	0.184%
89	21.957	3221	3225	3228	rVV	1378936	1994512	1.92%	0.244%
90	21.986	3228	3230	3237	rVB2	1807677	2408922	2.32%	0.294%
91	22.774	3356	3364	3374	rBV	3608966	11470133	11.04%	1.401%
92	22.933	3385	3391	3398	rVB	1299542	2321462	2.24%	0.284%
93	23.227	3435	3441	3447	rBV	2739536	5022764	4.84%	0.614%
94	23.327	3451	3458	3465	rVV	5286082	9967481	9.60%	1.218%
95	23.416	3467	3473	3477	rVV	2126187	4193434	4.04%	0.512%
96	23.468	3477	3482	3489	rVB3	1111675	2433917	2.34%	0.297%
97	24.257	3610	3616	3629	rVB2	729366	1747041	1.68%	0.213%
98	25.598	3836	3844	3855	rVB	1666178	4721034	4.55%	0.577%
99	26.262	3948	3957	3975	rVB	1372261	4122579	3.97%	0.504%
100	26.615	4010	4017	4030	rVB	717402	2104487	2.03%	0.257%

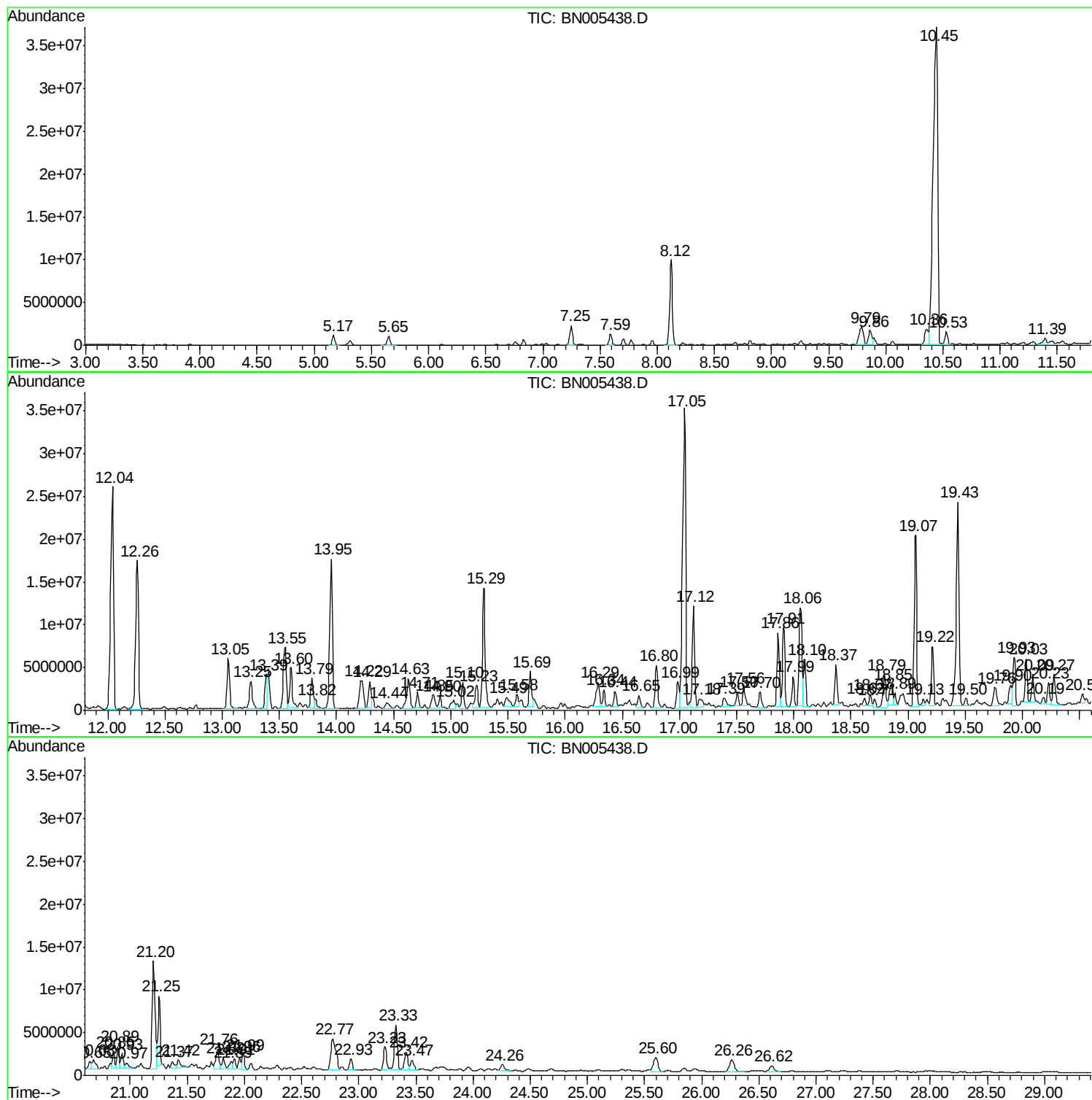
Sum of corrected areas: 818427345

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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



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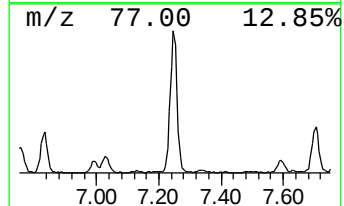
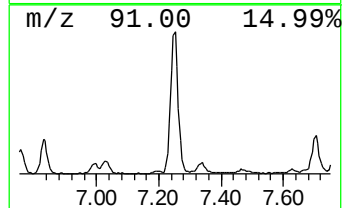
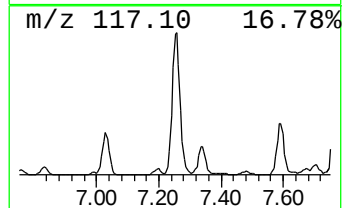
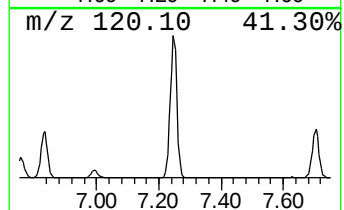
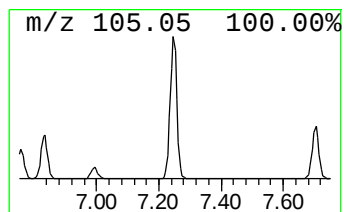
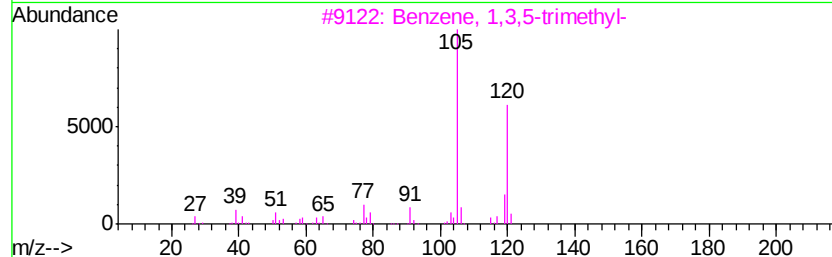
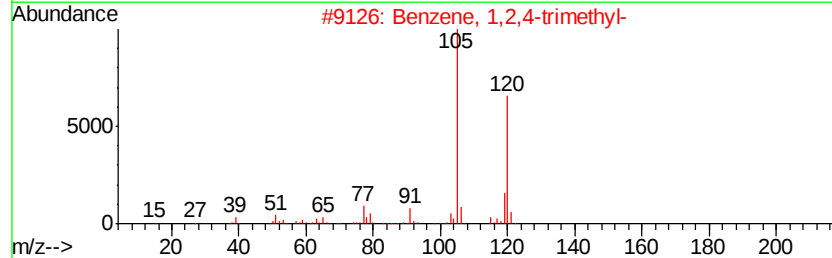
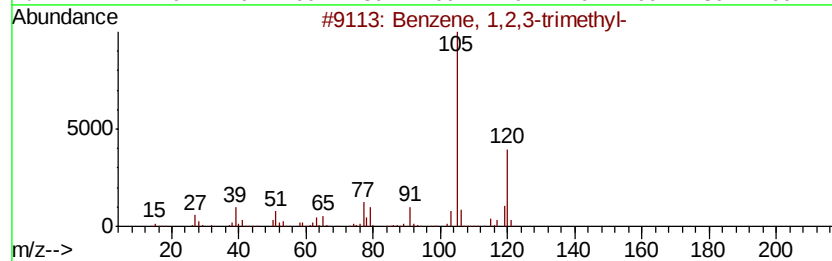
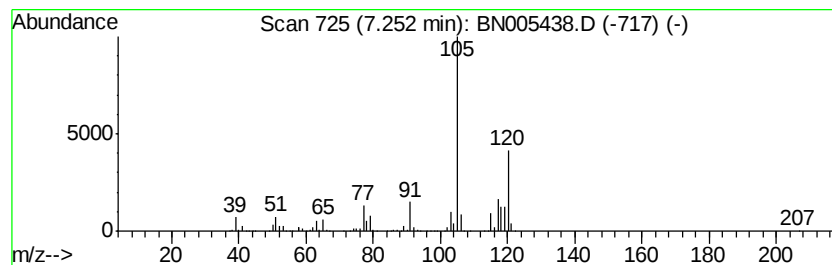
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	36.87 ng/ul	3951990	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90



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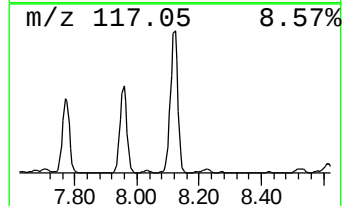
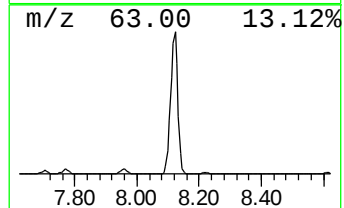
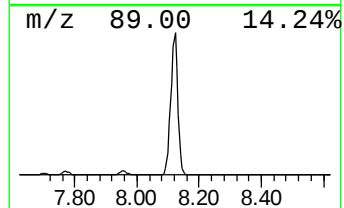
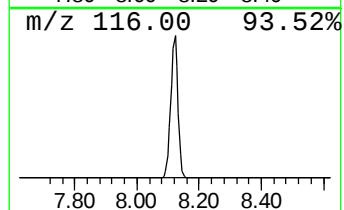
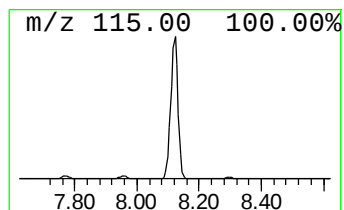
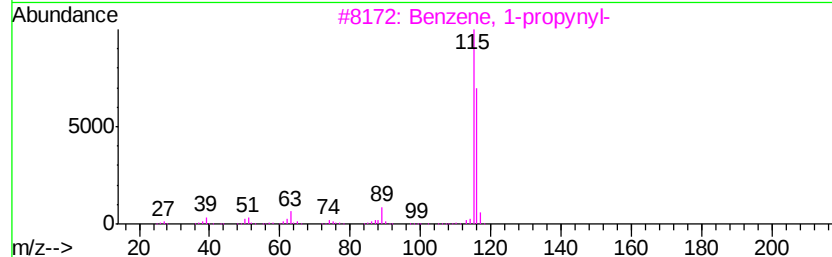
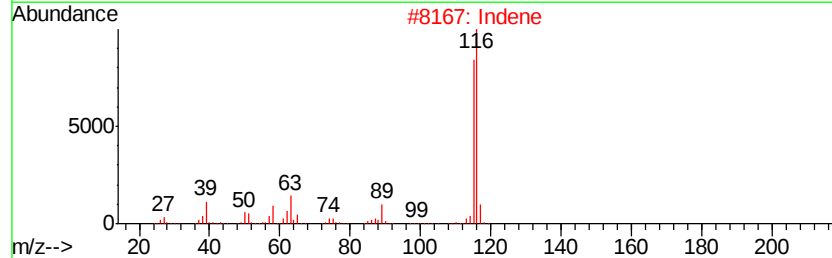
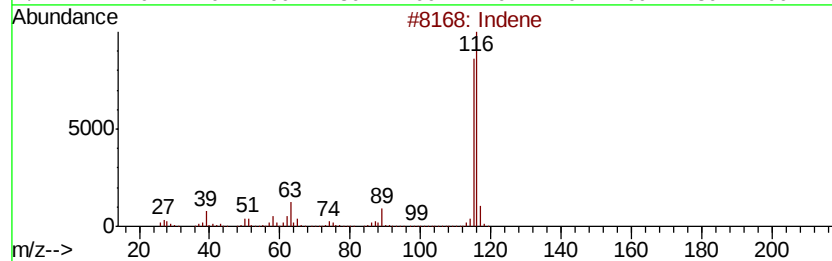
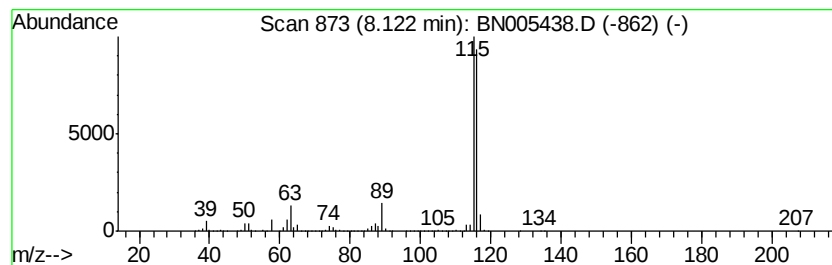
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	152.95 ng/ul	16395700	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Indene	116	C9H8	000095-13-6	95
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4		Indene	116	C9H8	000095-13-6	94
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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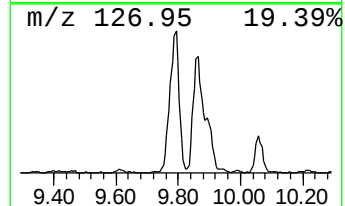
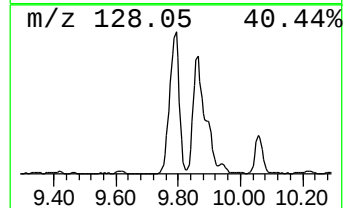
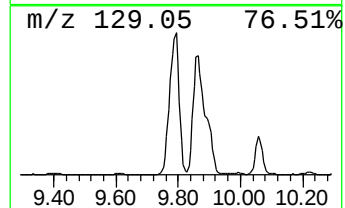
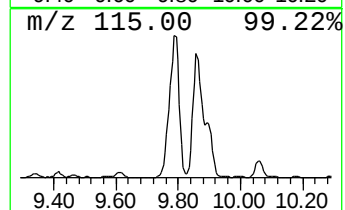
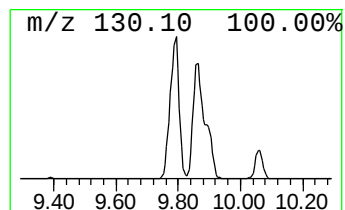
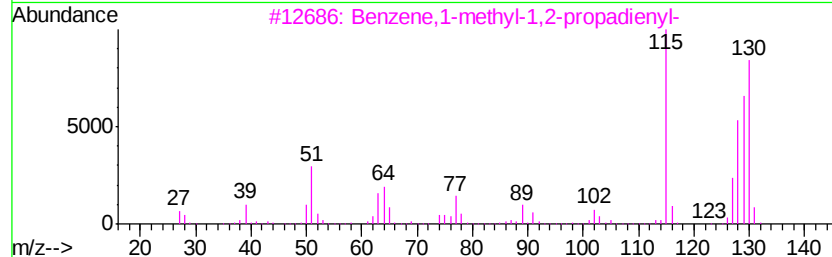
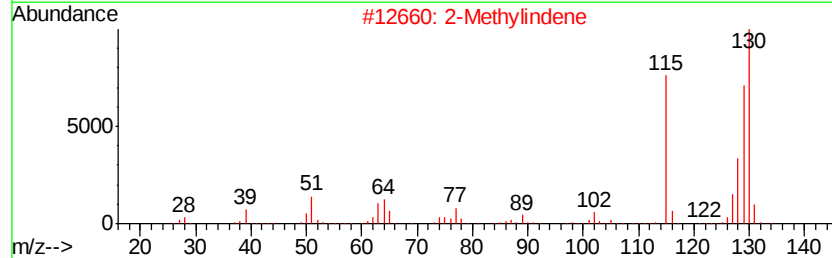
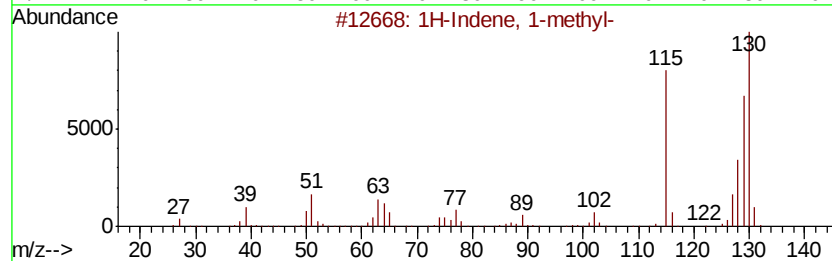
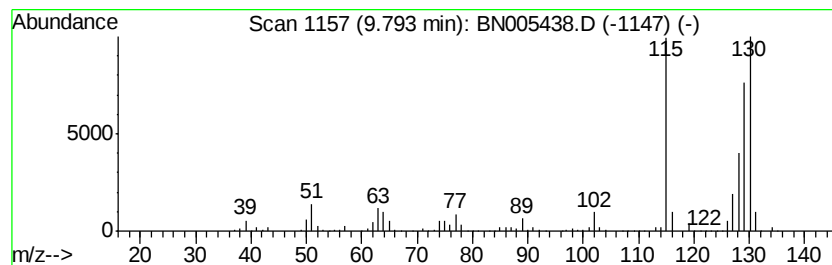
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1H-Indene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	25.19 ng/ul	5184950	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2		2-Methylindene	130	C10H10	002177-47-1	96
3		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	95
4		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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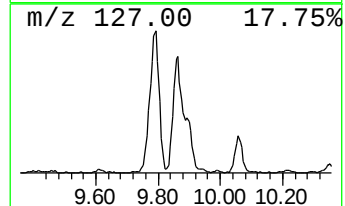
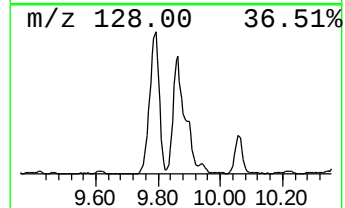
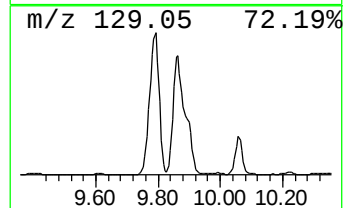
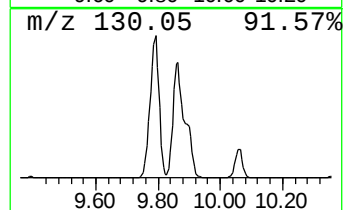
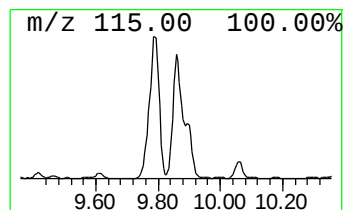
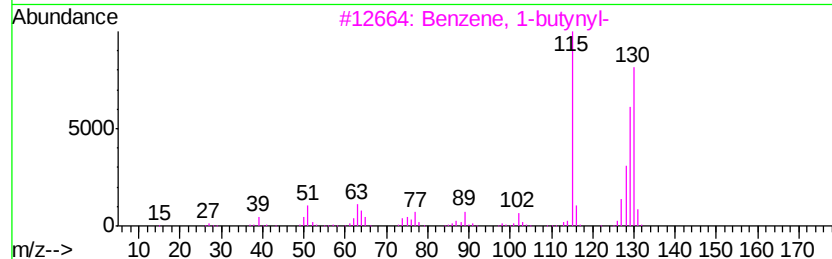
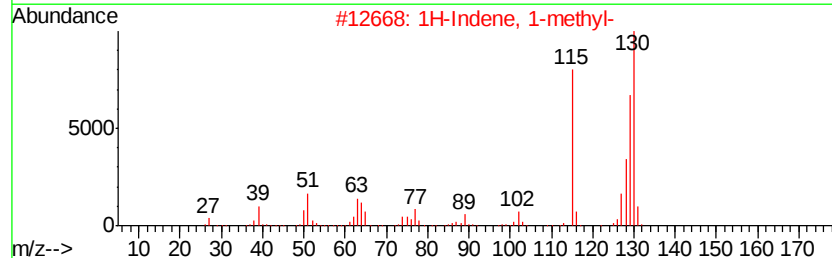
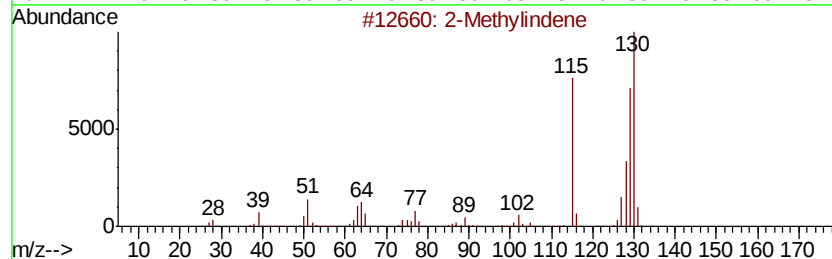
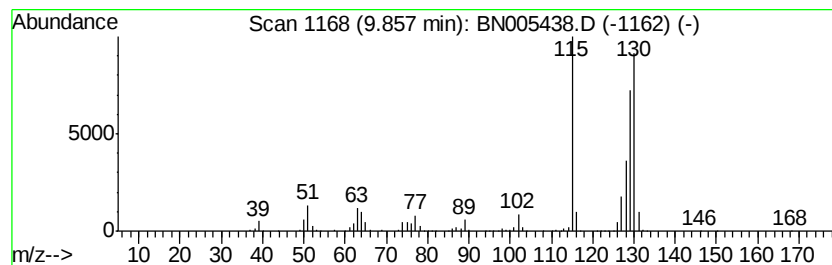
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Methylindene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	15.39 ng/ul	3167270	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
3		Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
4		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	92
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Acq On : 03 May 2019 04:48
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Sample : K2603-08 10X
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Instrument :
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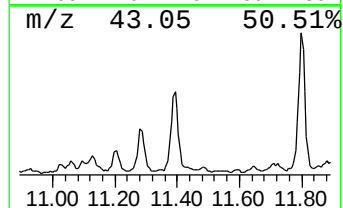
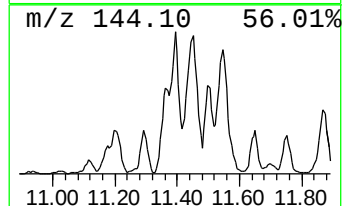
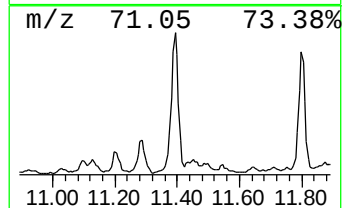
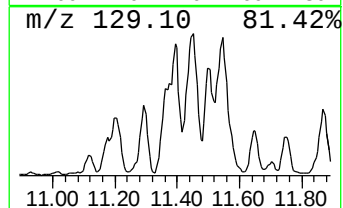
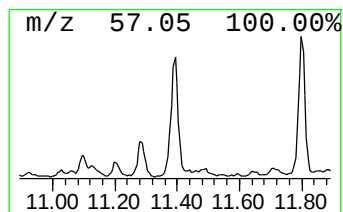
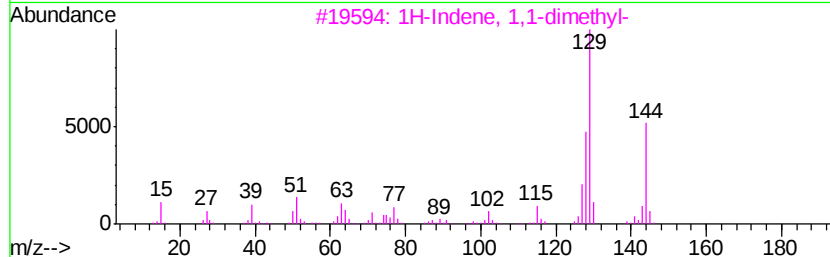
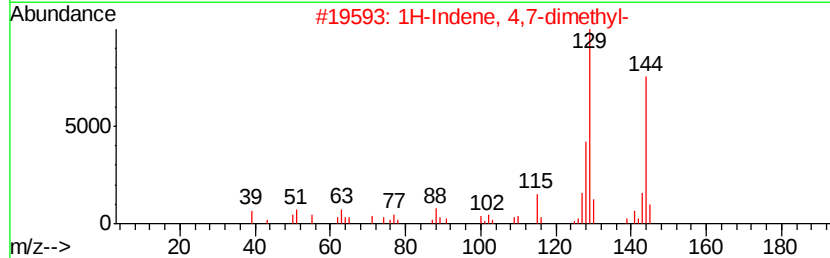
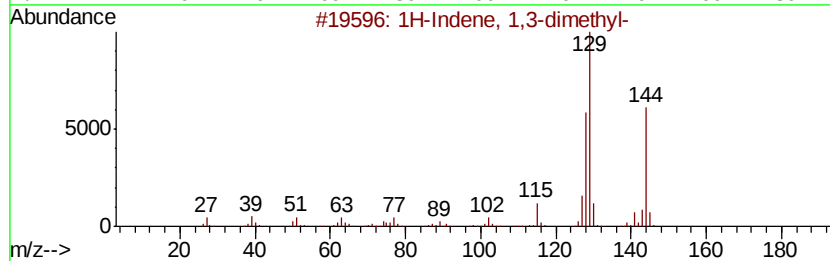
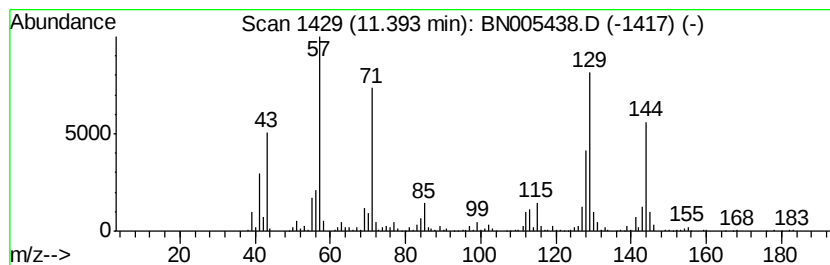
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1H-Indene, 1,3-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	7.61 ng/ul	1565790	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	96
2		1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	83
3		1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	83
4		1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	64
5		Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	60



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Sample : K2603-08 10X
Misc :
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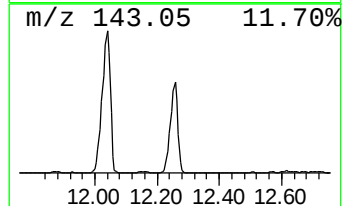
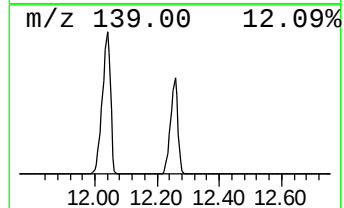
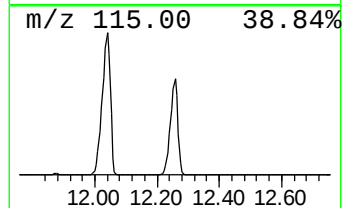
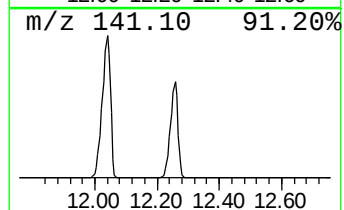
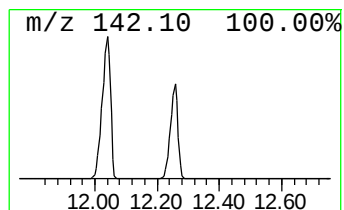
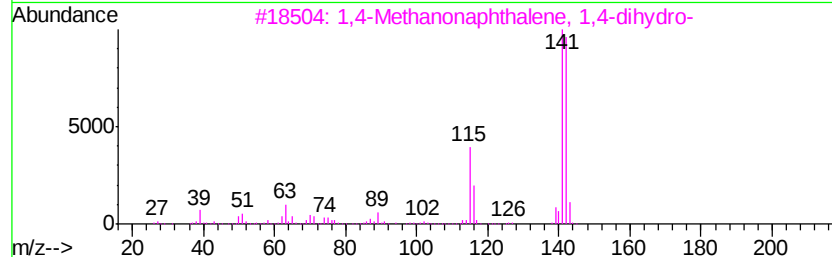
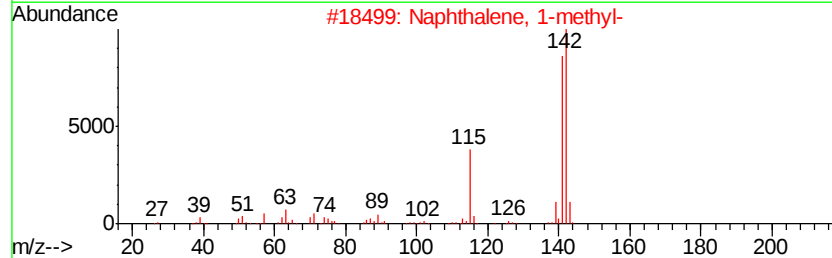
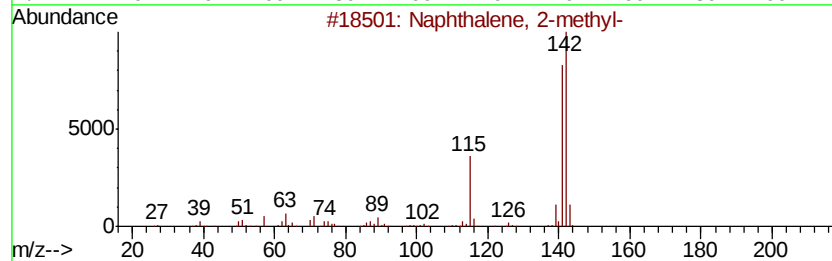
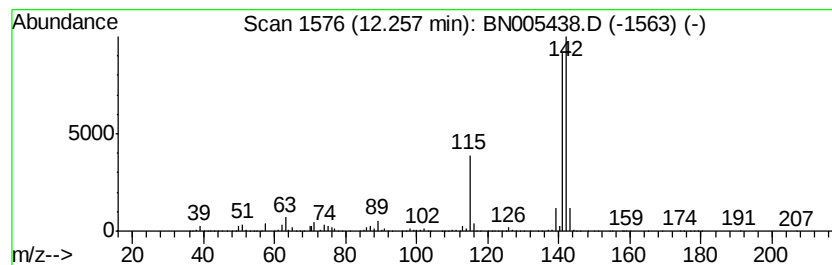
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	145.12 ng/ul	29869200	Naphthalene-d8	10.36

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	94
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Acq On : 03 May 2019 04:48
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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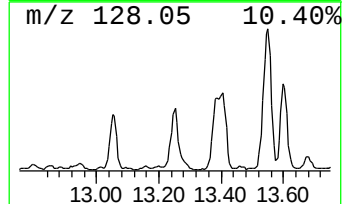
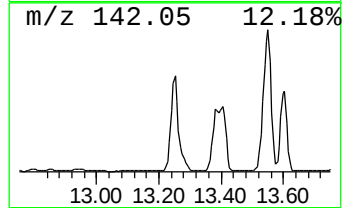
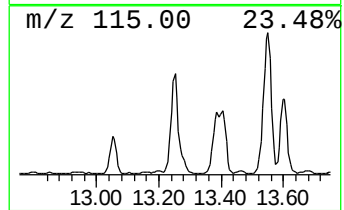
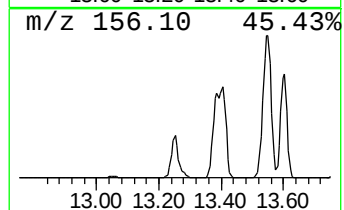
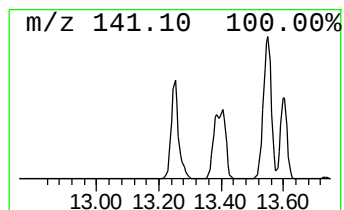
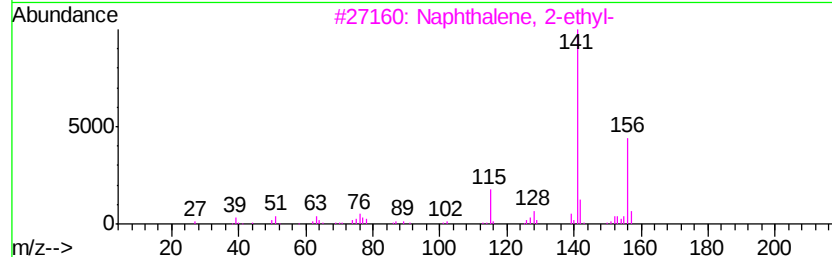
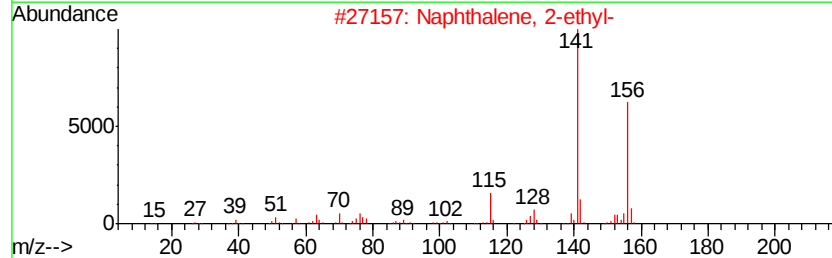
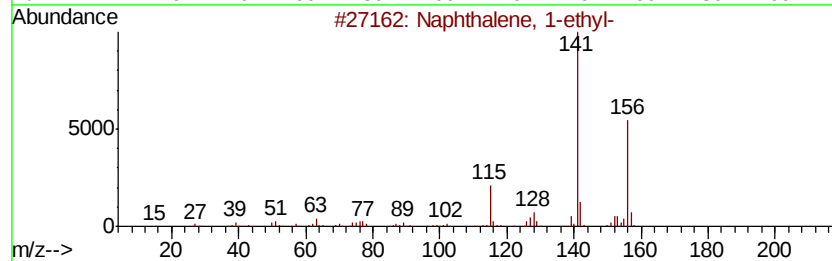
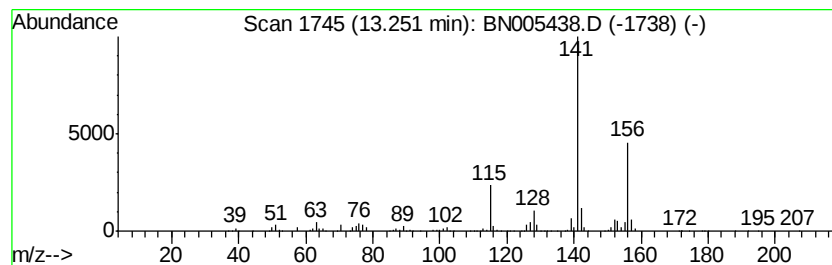
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 1-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	14.69 ng/ul	5995570	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Sample : K2603-08 10X
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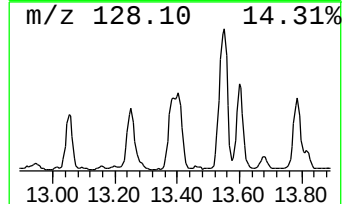
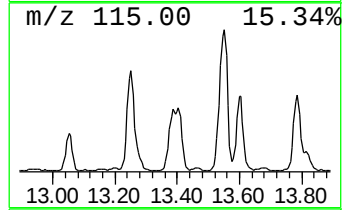
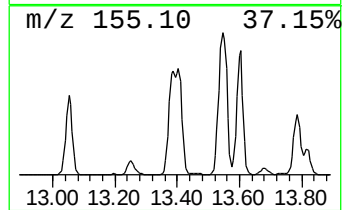
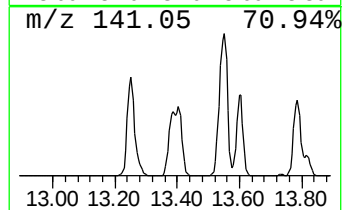
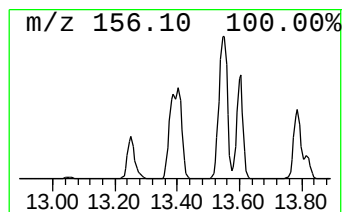
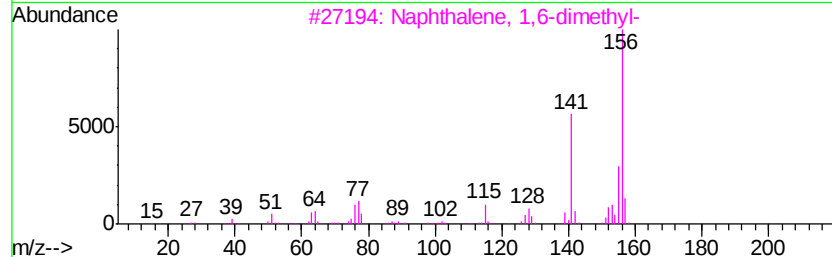
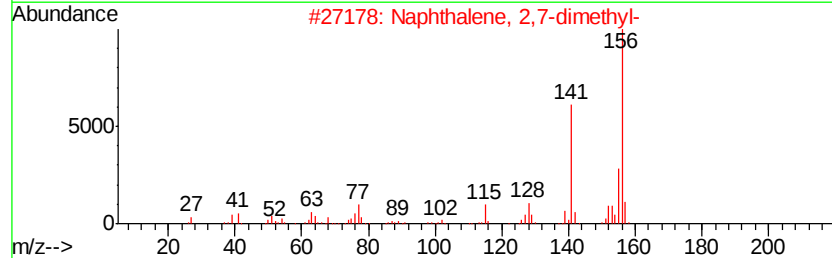
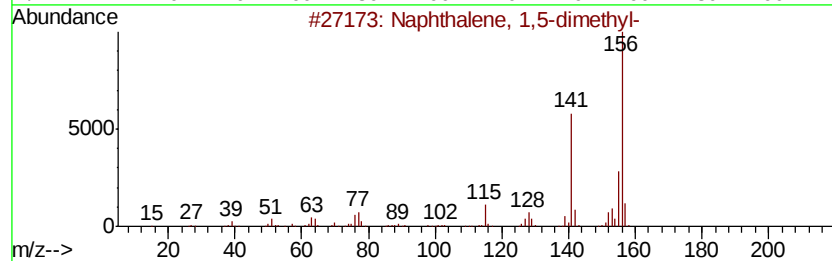
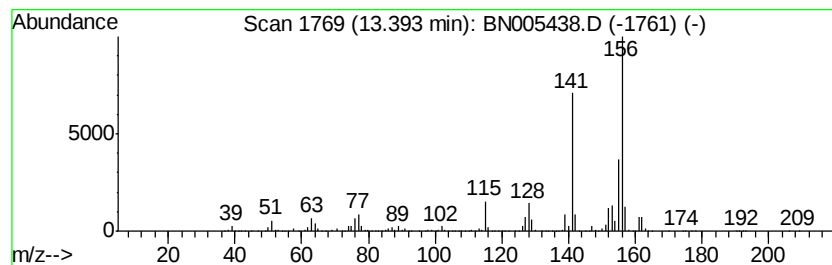
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 1,5-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	14.54 ng/ul	5933050	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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ClientSampleId :
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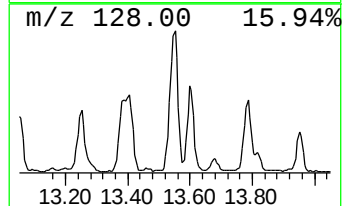
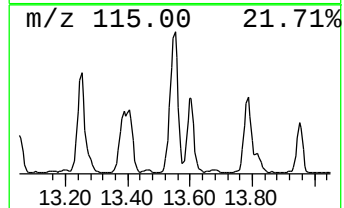
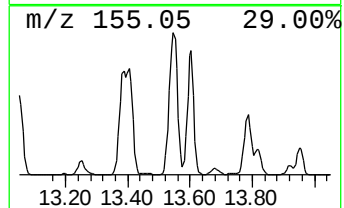
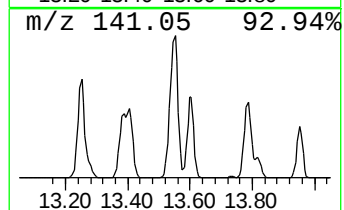
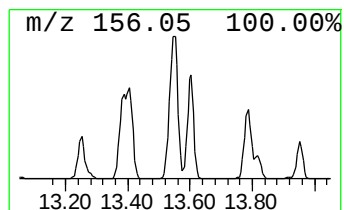
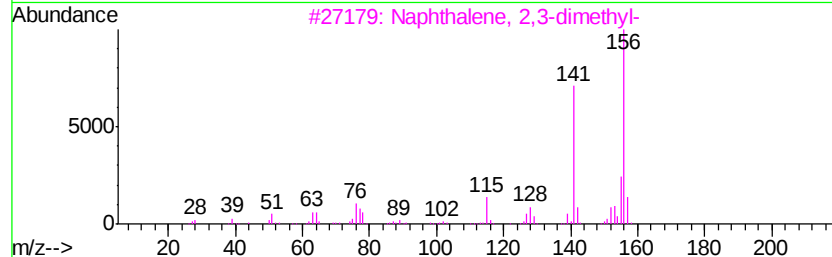
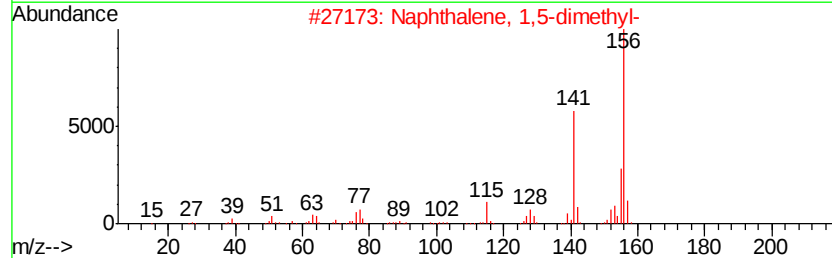
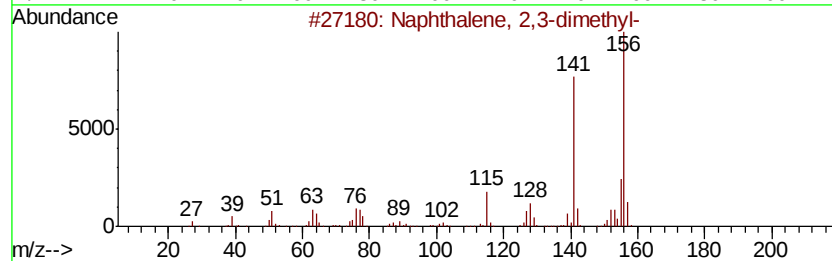
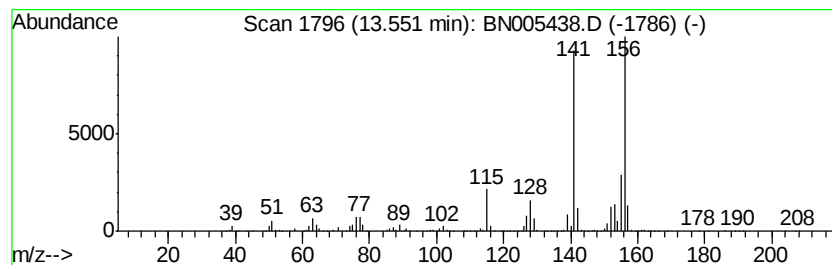
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	32.87 ng/ul	13415400	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	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_N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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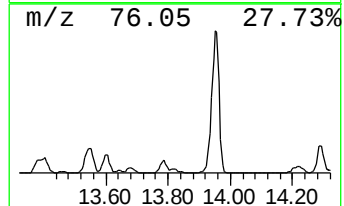
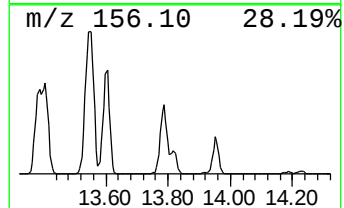
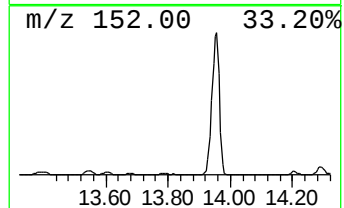
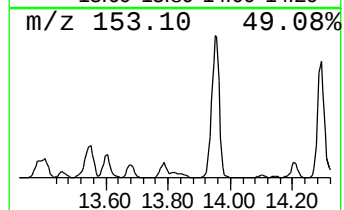
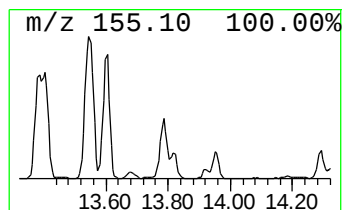
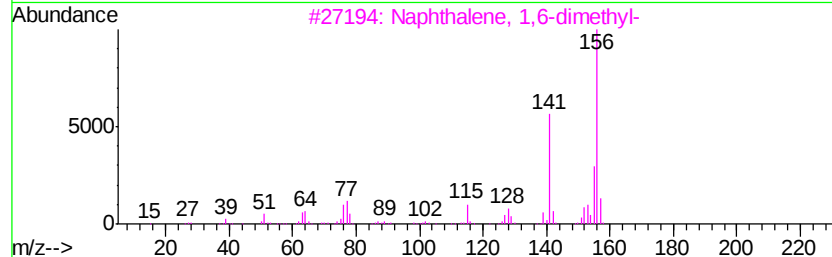
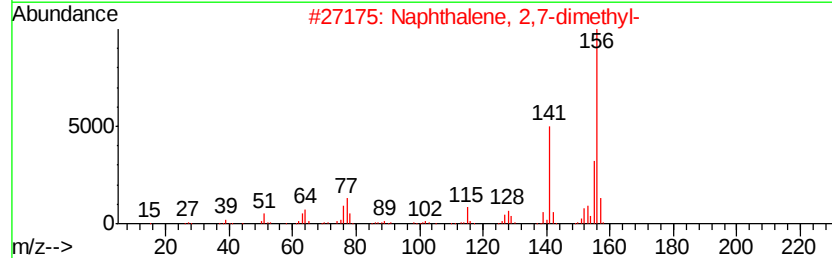
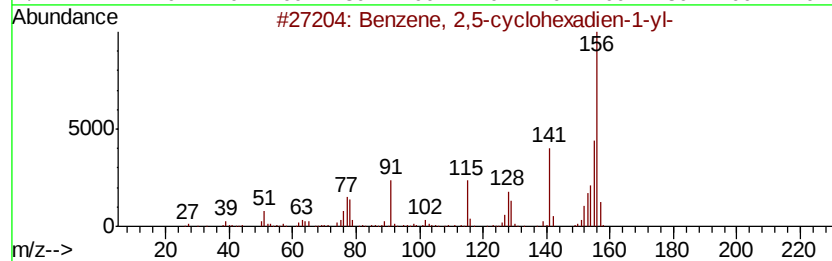
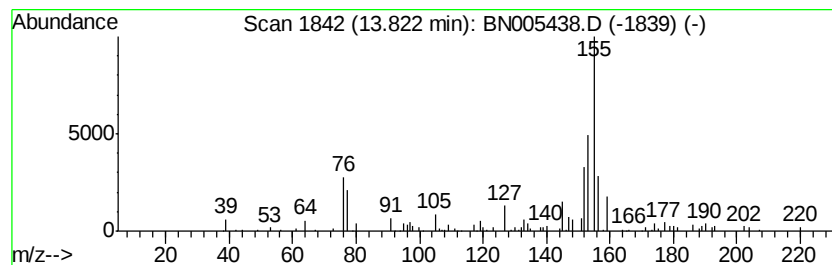
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 2,5-cyclohexadien-... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	3.89 ng/ul	1588890	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	64
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	64
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	58
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	58
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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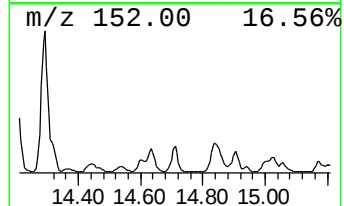
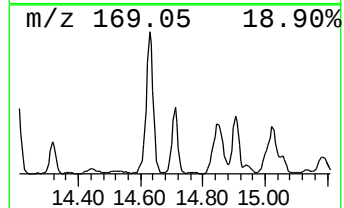
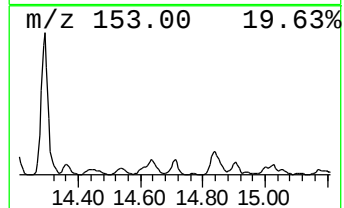
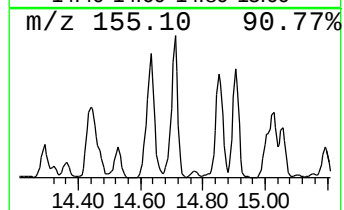
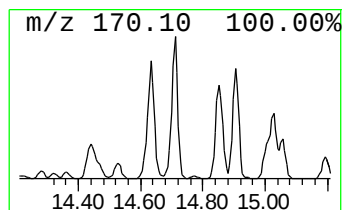
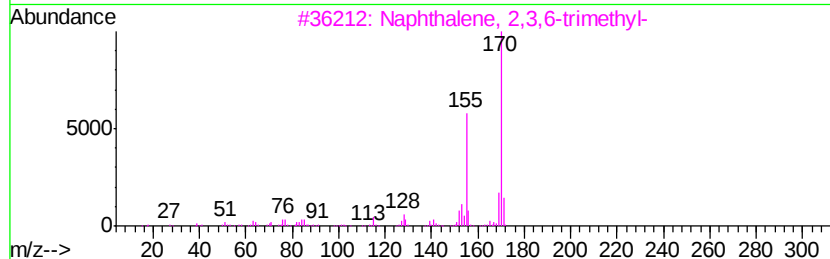
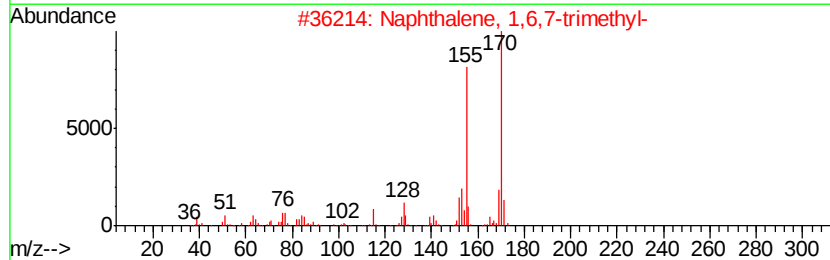
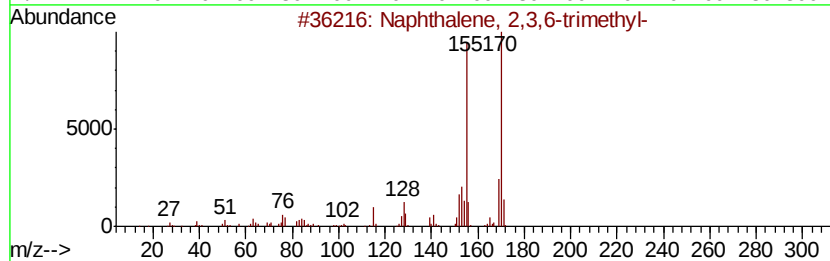
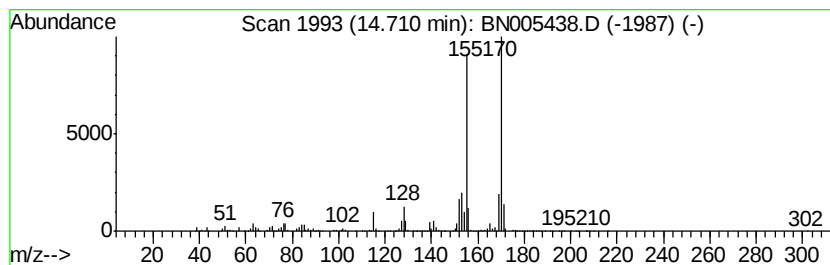
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2,3,6-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	6.16 ng/ul	2515430	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
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Sample : K2603-08 10X
Misc :
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Instrument :
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ClientSampleId :
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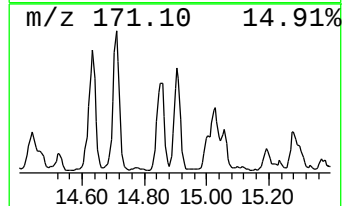
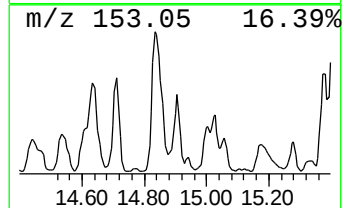
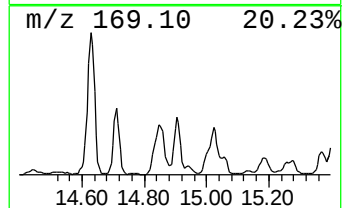
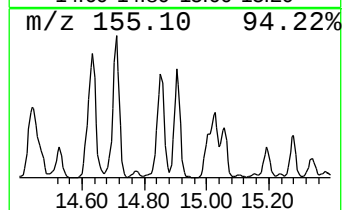
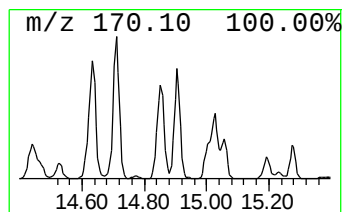
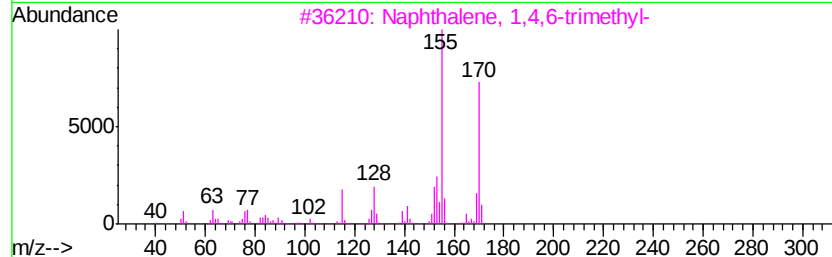
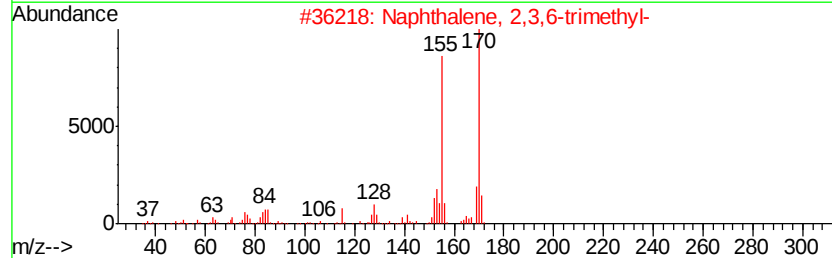
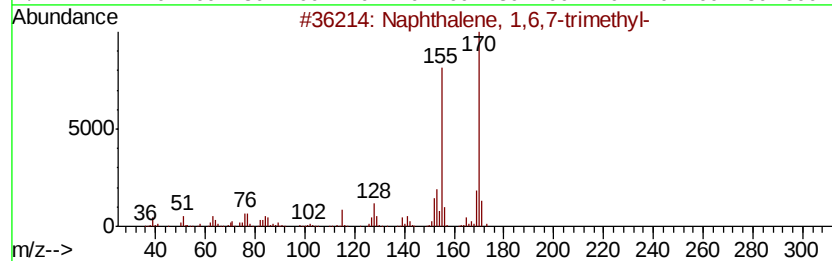
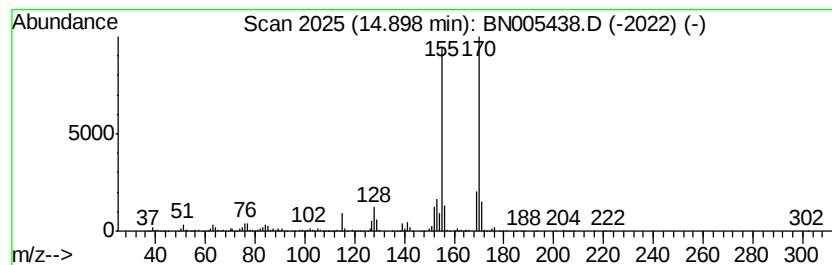
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 1,6,7-trimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	4.32 ng/ul	1762170	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Misc :
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ClientSampleId :
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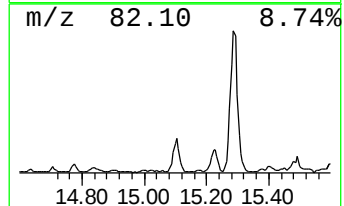
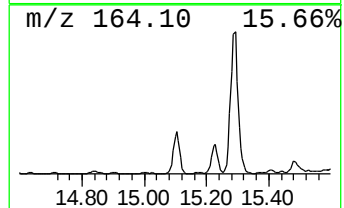
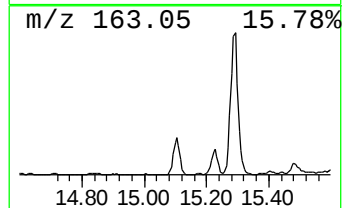
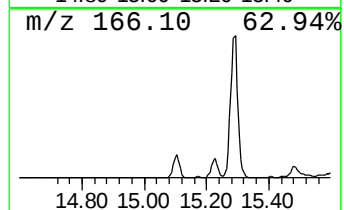
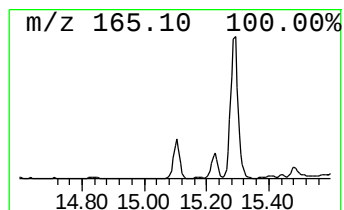
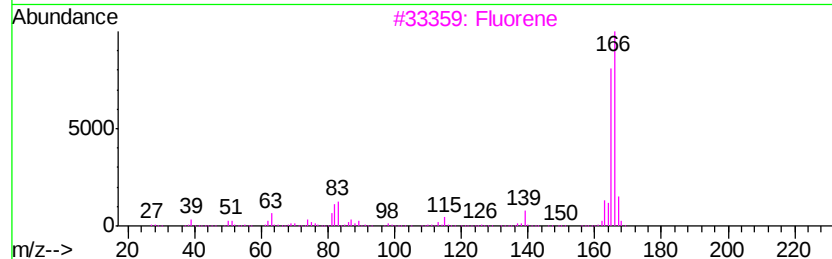
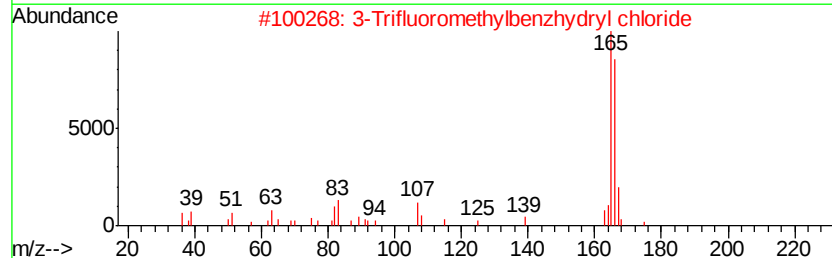
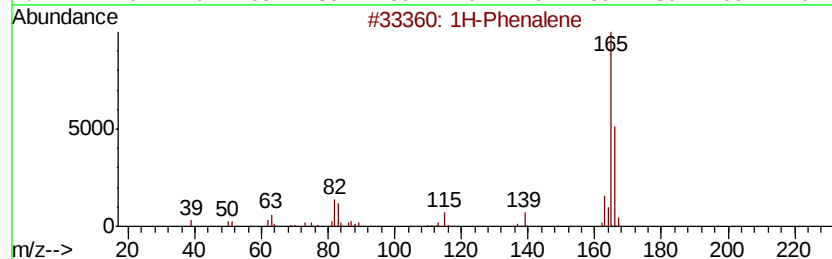
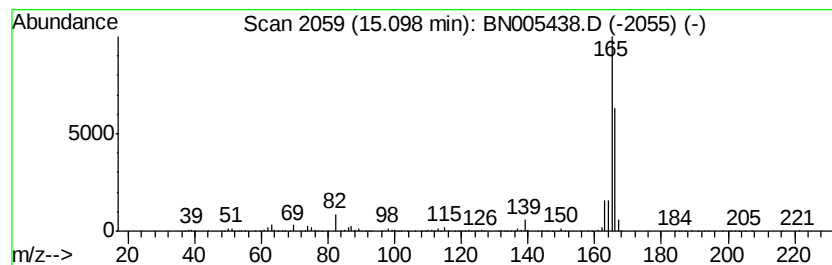
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1H-Phenalene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	10.34 ng/ul	4221670	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Phenalene	166	C13H10	000203-80-5	78
2		3-Trifluoromethylbenzhdyryl chlo...	270	C14H10ClF3	067240-79-3	72
3		Fluorene	166	C13H10	000086-73-7	58
4		Fluorene	166	C13H10	000086-73-7	47
5		9H-Fluorene, 9-bromo-	244	C13H9Br	001940-57-4	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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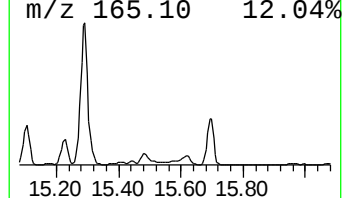
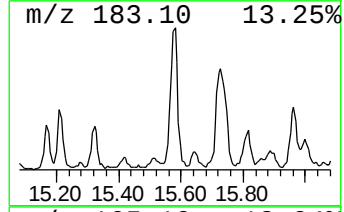
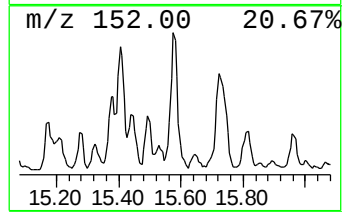
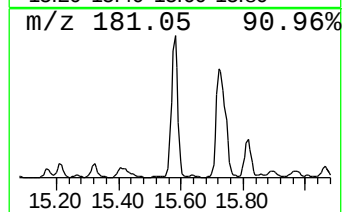
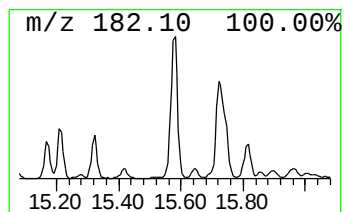
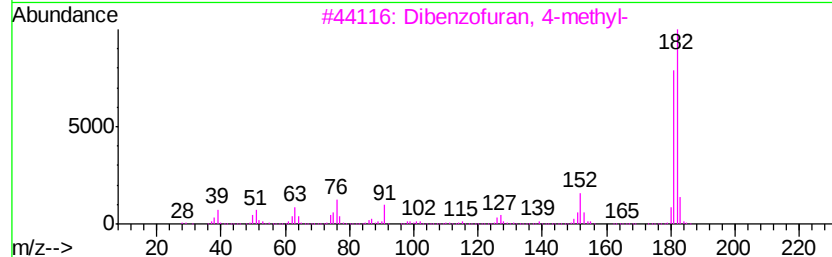
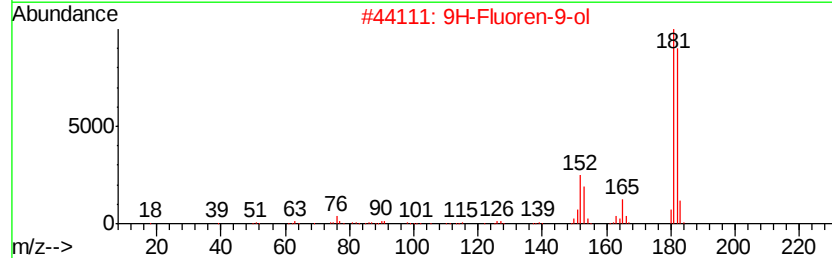
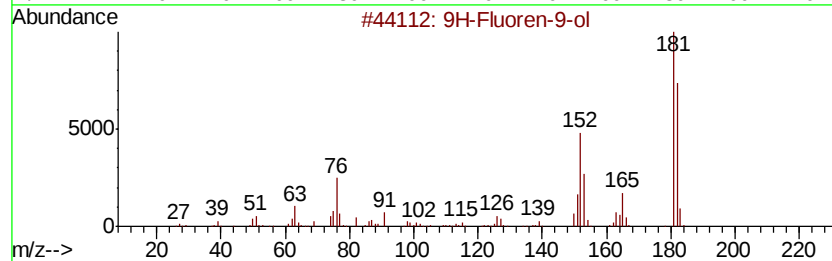
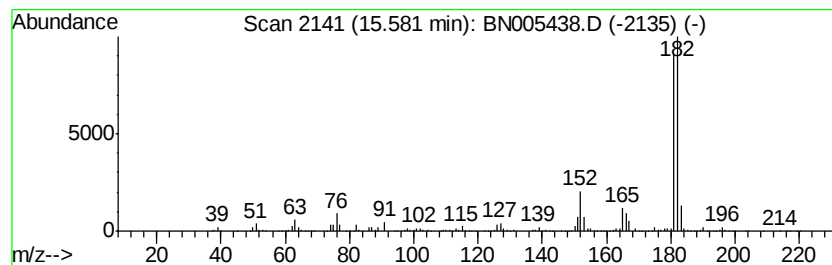
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 9H-Fluoren-9-ol Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	5.81 ng/ul	2371170	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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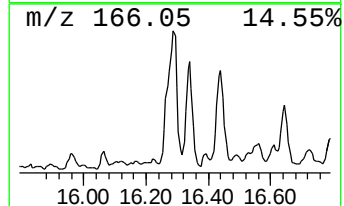
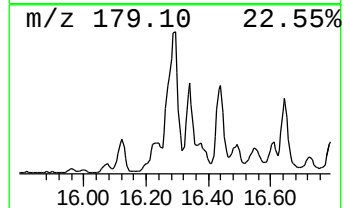
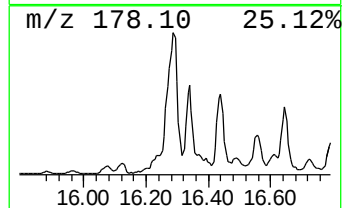
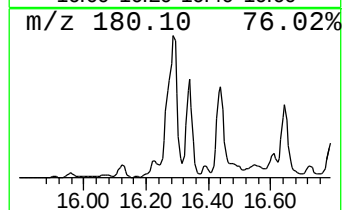
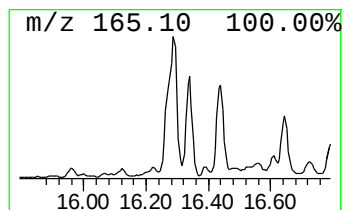
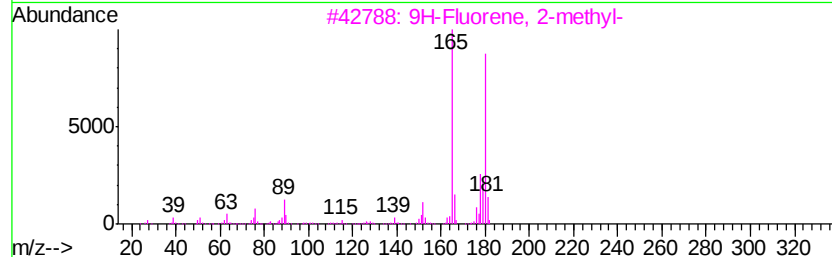
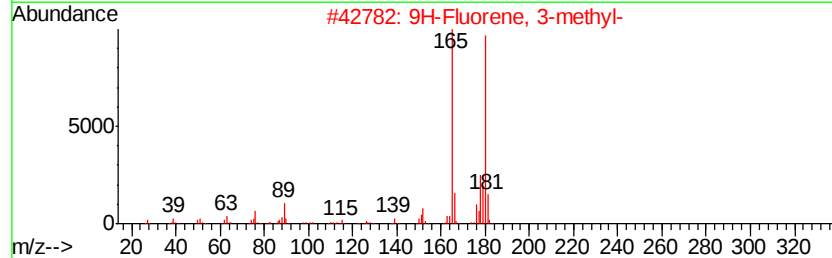
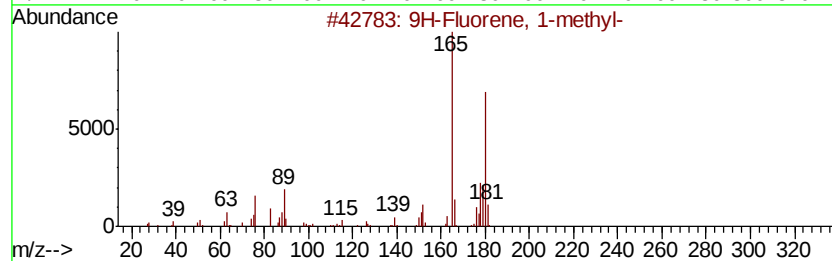
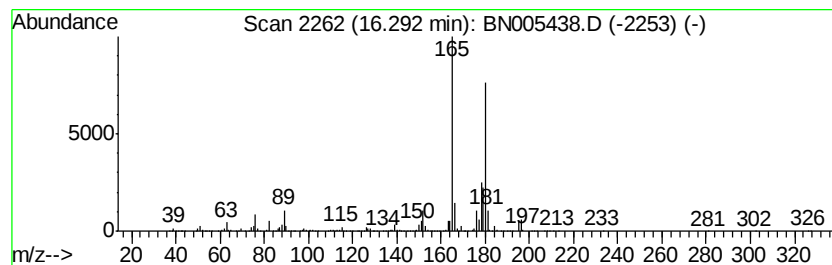
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 9H-Fluorene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	25.73 ng/ul	6227090	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2		9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	96
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
5		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
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Misc :
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ClientSampleId :
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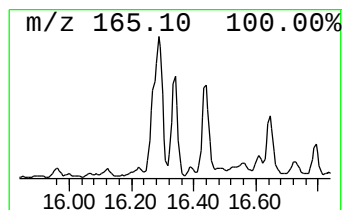
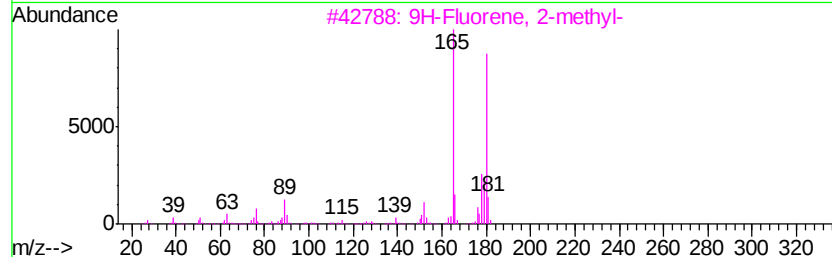
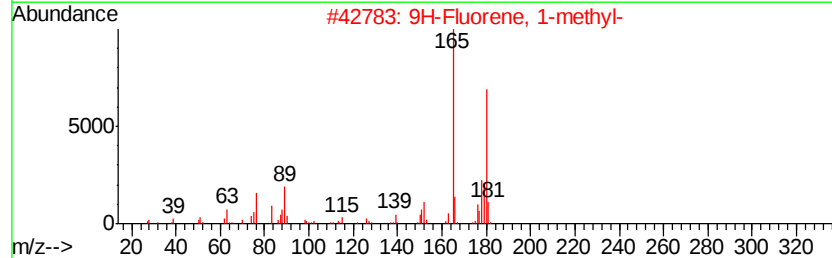
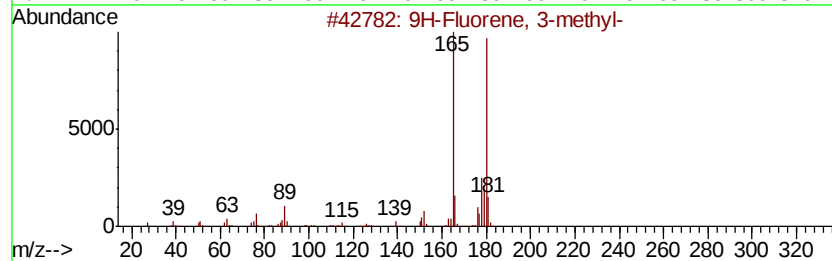
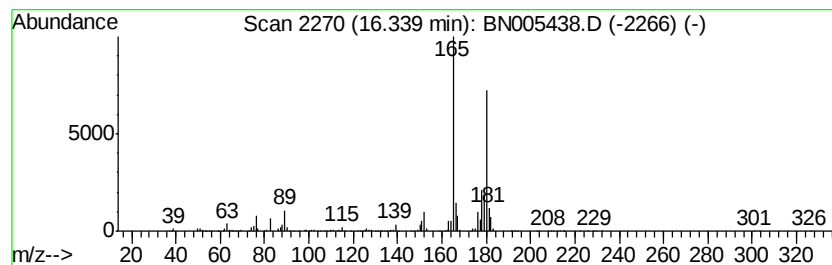
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 9H-Fluorene, 3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	10.91 ng/ul	2641330	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	96
2		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
4		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91
5		9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Acq On : 03 May 2019 04:48
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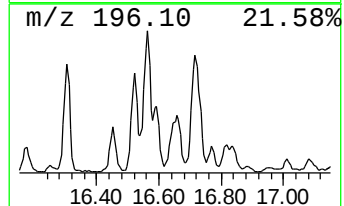
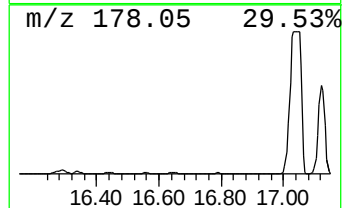
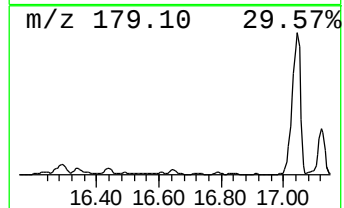
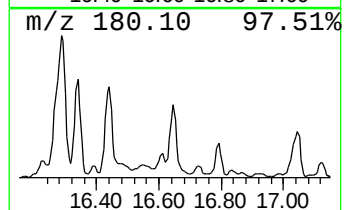
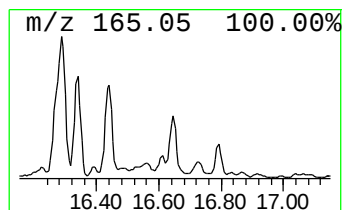
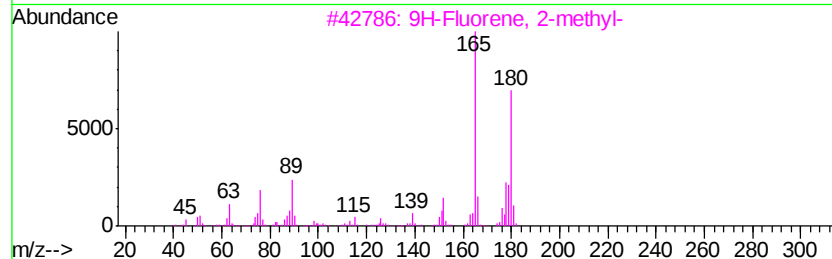
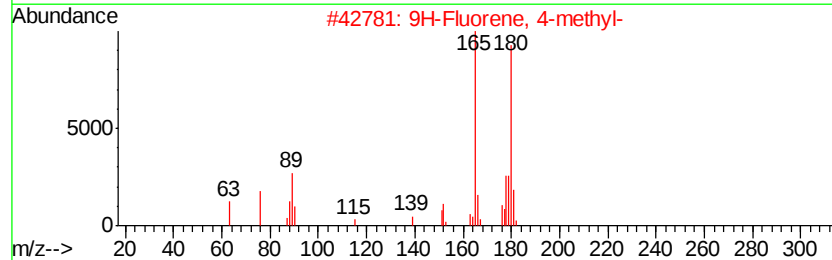
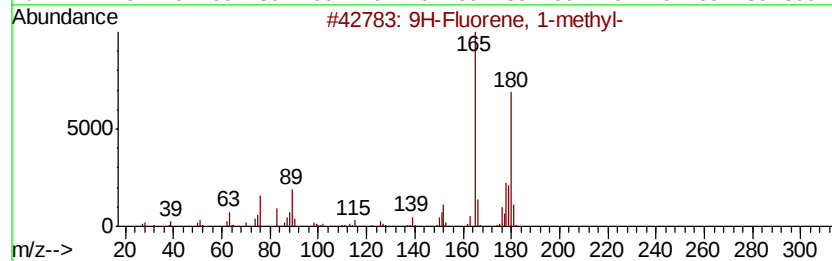
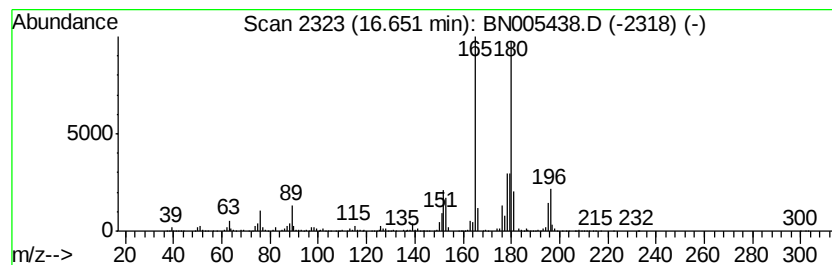
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 9H-Fluorene, 4-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	8.95 ng/ul	2166600	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
2		9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	89
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	76
4		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76
5		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ60

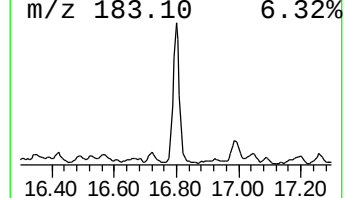
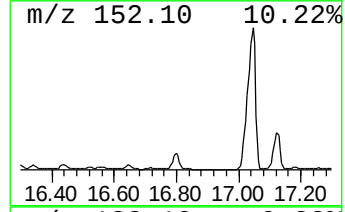
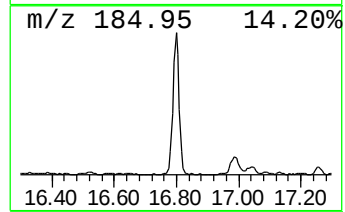
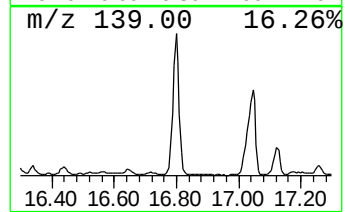
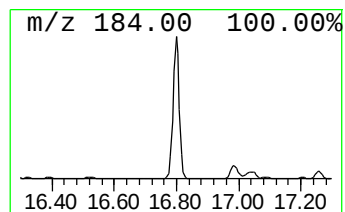
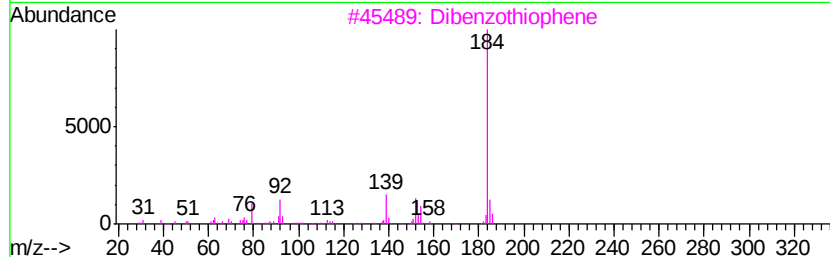
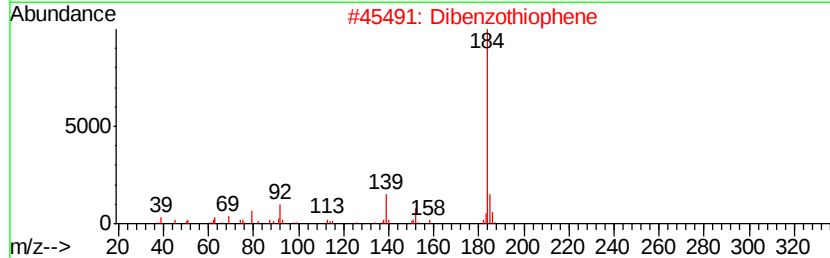
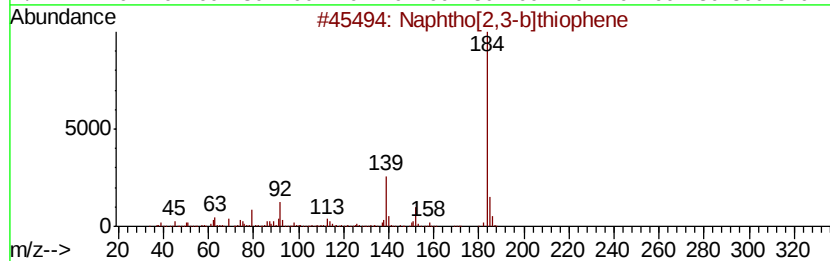
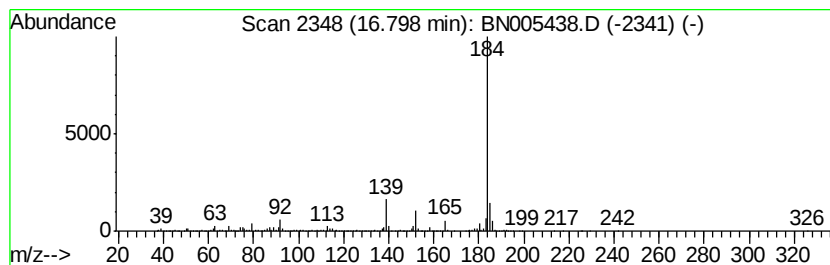
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphtho[2,3-b]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	32.35 ng/ul	7830010	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
2		Dibenzothiophene	184	C12H8S	000132-65-0	93
3		Dibenzothiophene	184	C12H8S	000132-65-0	93
4		Dibenzothiophene	184	C12H8S	000132-65-0	93
5		Dibenzothiophene	184	C12H8S	000132-65-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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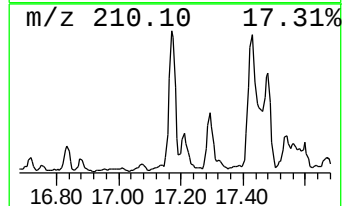
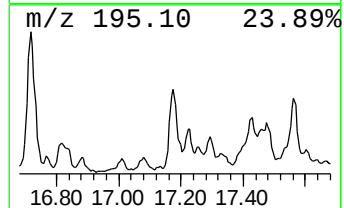
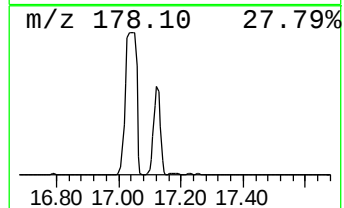
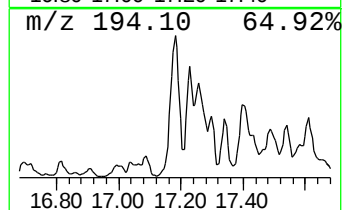
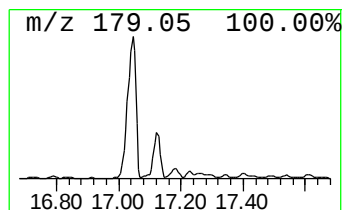
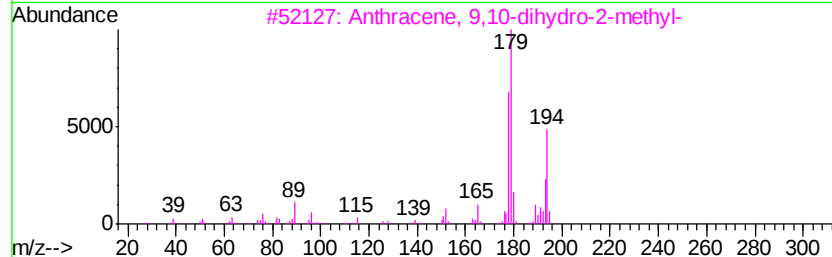
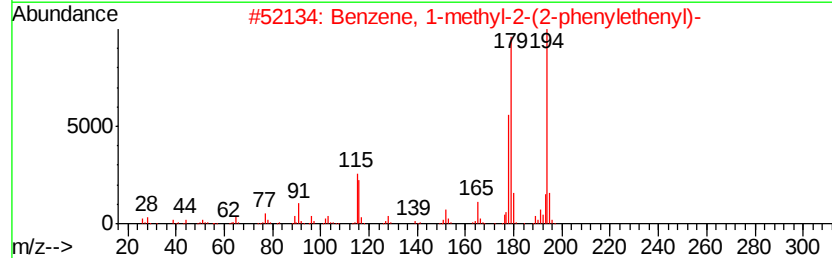
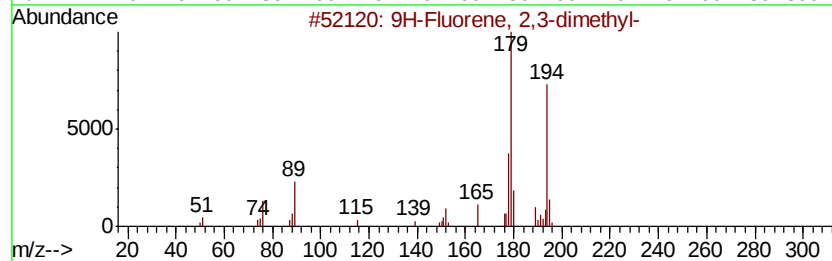
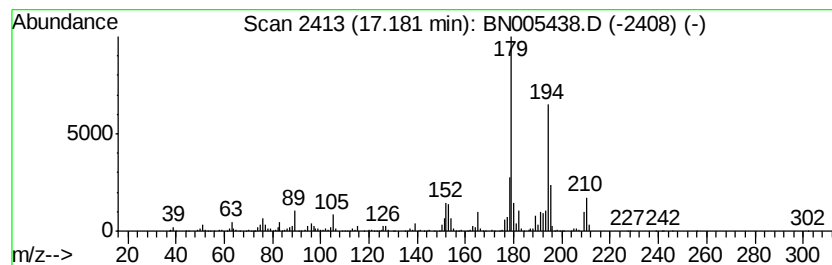
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 9H-Fluorene, 2,3-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	9.85 ng/ul	2383720	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	94
2		Benzene, 1-methyl-2-(2-phenyleth...	194	C15H14	074685-42-0	58
3		Anthracene, 9,10-dihydro-2-methyl-	194	C15H14	000948-67-4	49
4		9H-Fluorene, 1,9-dimethyl-	194	C15H14	017057-98-6	46
5		1,1'-Biphenyl, 2-(1-azido-1-meth...	237	C15H15N3	032366-24-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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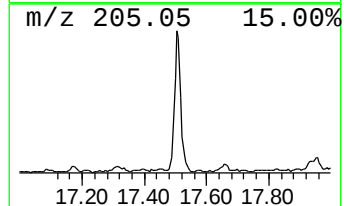
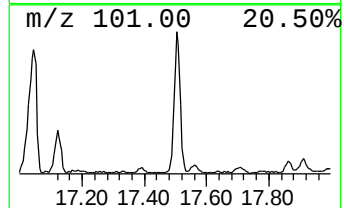
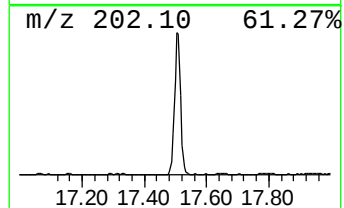
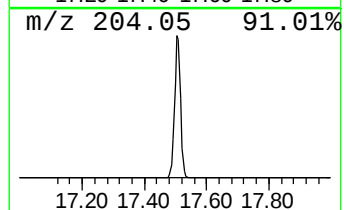
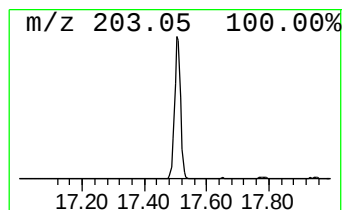
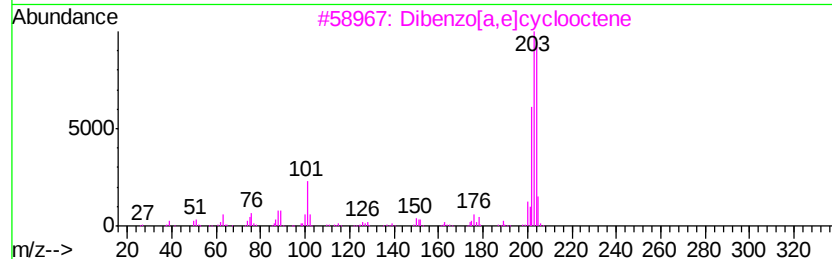
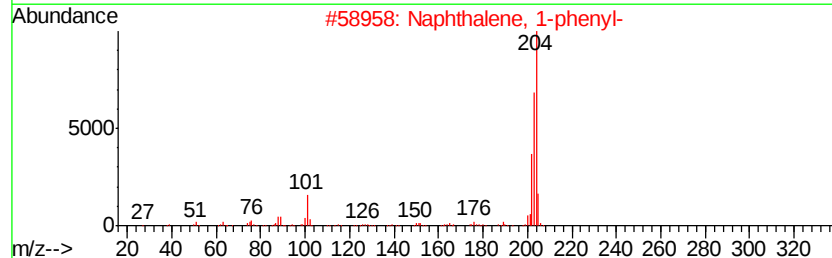
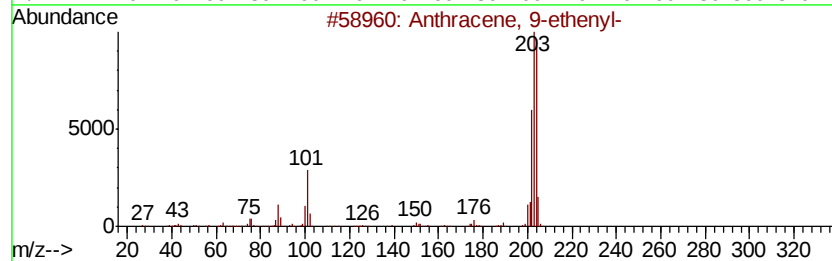
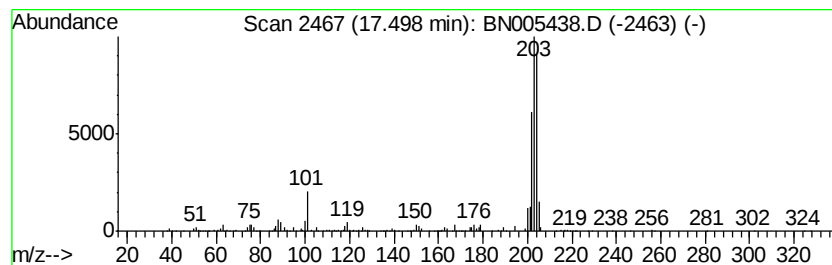
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Anthracene, 9-ethenyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	8.73 ng/ul	2112150	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	93
2			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	91
3			Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	89
4			1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	76
5			Cyclobuta[1'',2'':3,4;3'',4'':3'...	204	C16H12	006574-36-3	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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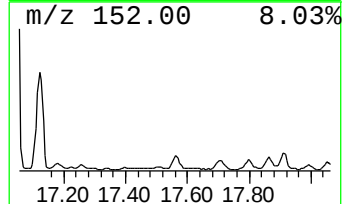
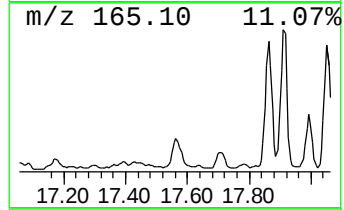
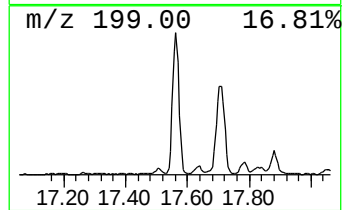
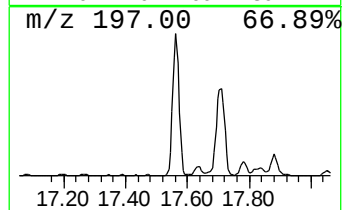
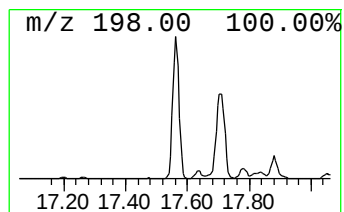
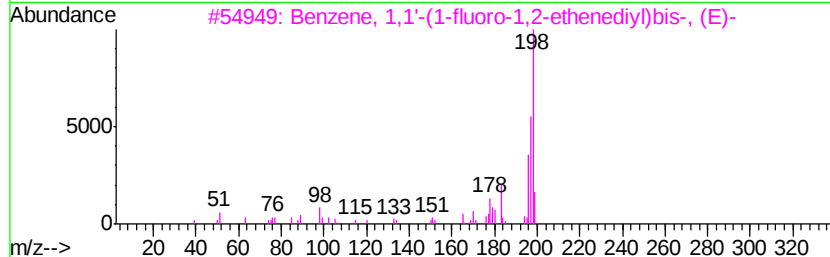
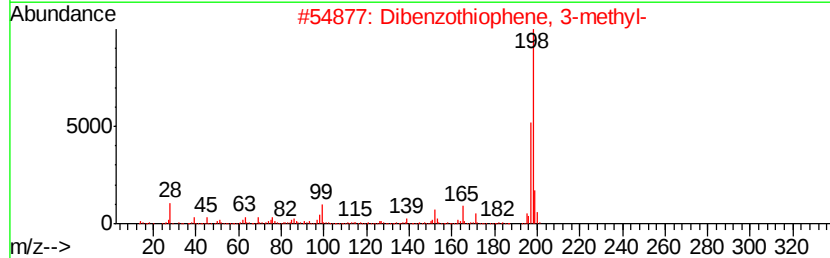
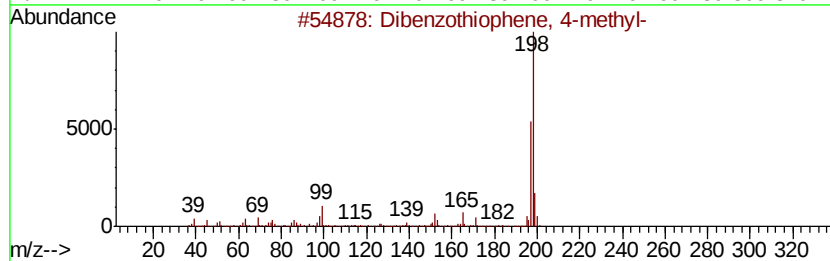
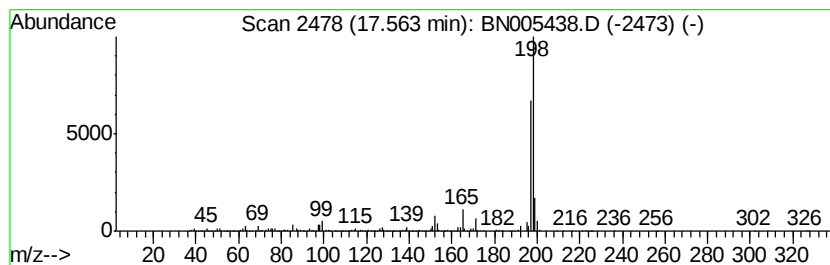
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Dibenzothiophene, 4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	13.58 ng/ul	3286740	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	94
2		Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	94
3		Benzene, 1,1'-(1-fluoro-1,2-ethe...	198	C14H11F	000671-19-2	78
4		Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
5		Benzeneacetonitrile, 4-(1,2,3,6-...	198	C13H14N2	1000115-51-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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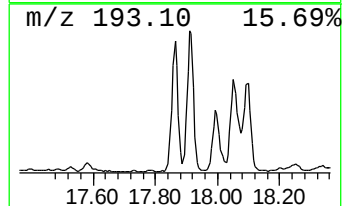
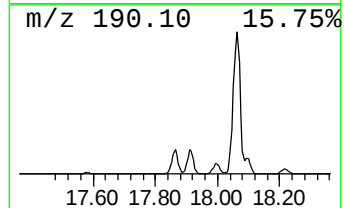
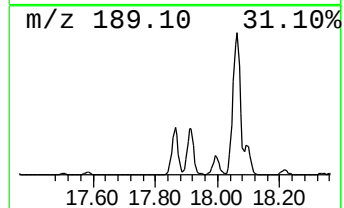
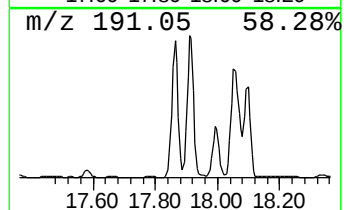
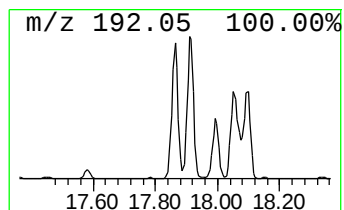
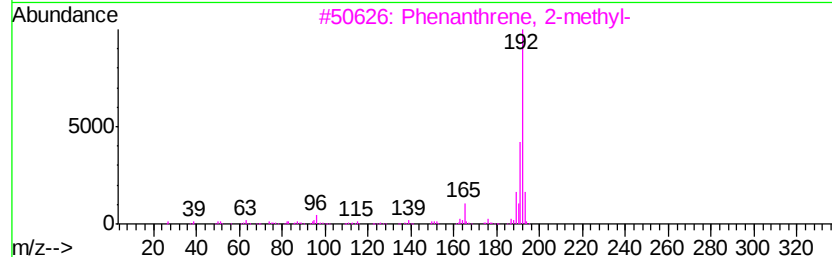
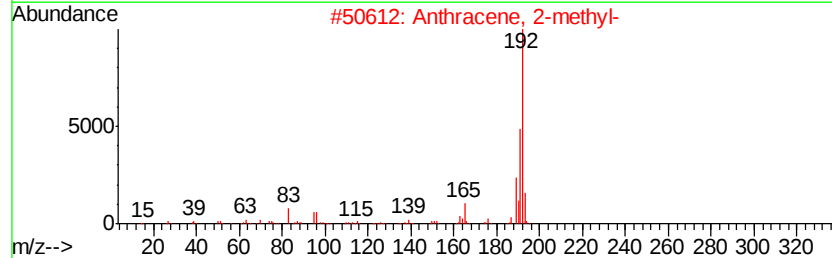
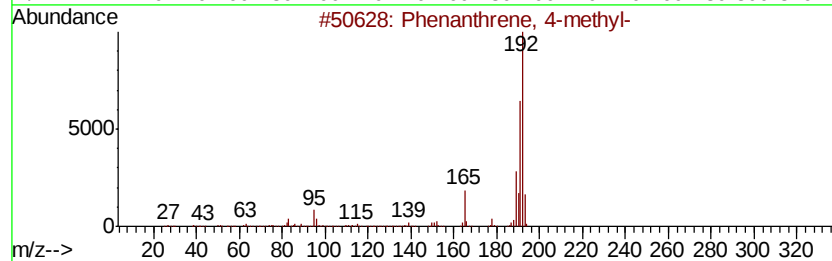
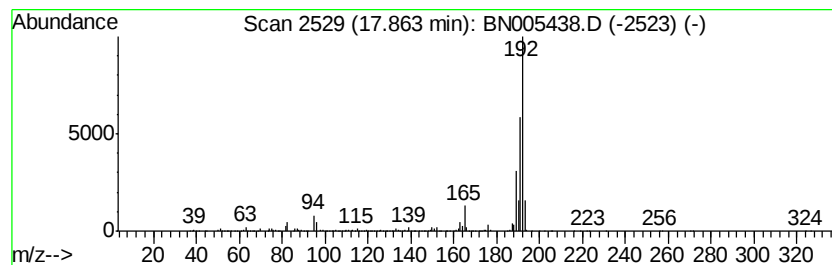
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Phenanthrene, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	52.11 ng/ul	12610000	Phenanthrene-d10	16.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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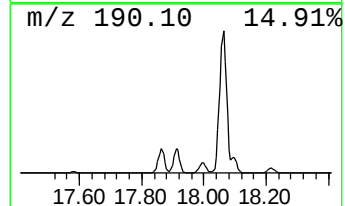
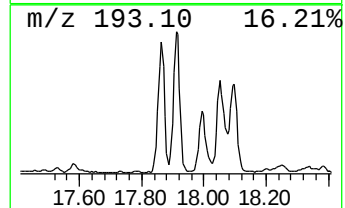
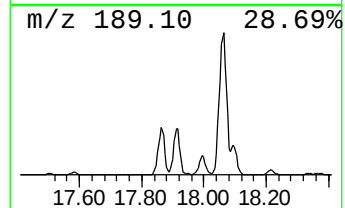
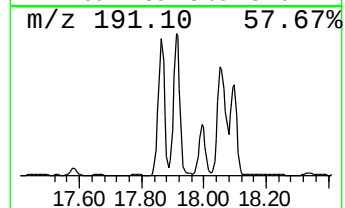
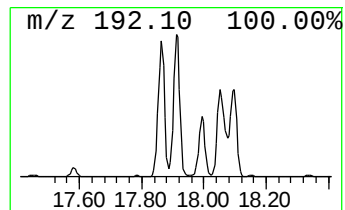
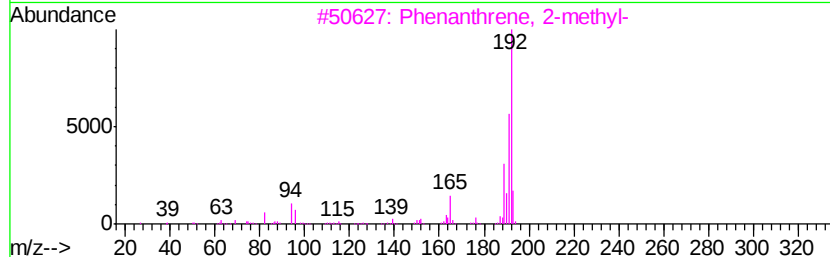
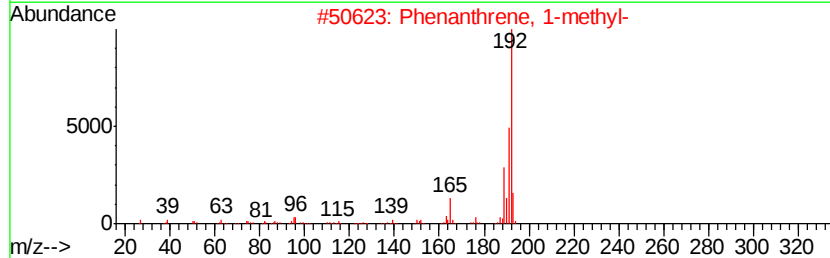
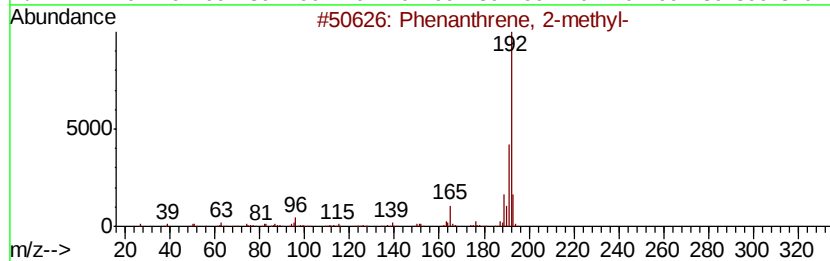
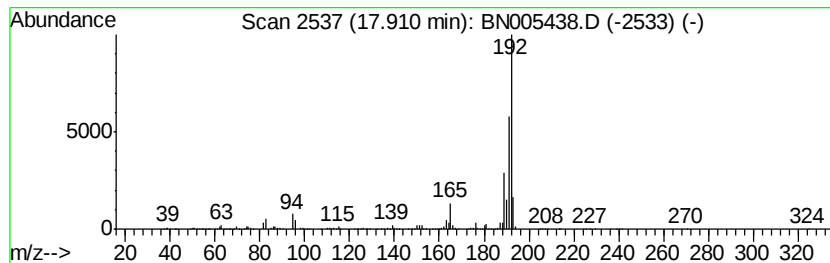
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.91	53.95 ng/ul	13056100	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4		1H-Cyclopropa[1,1]phenanthrene, 1a,...	192	C15H12	000949-41-7	95
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ60

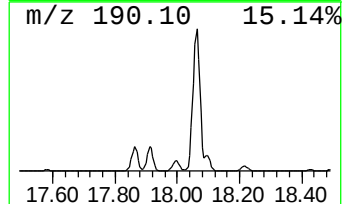
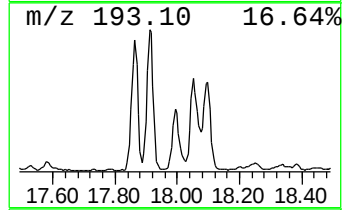
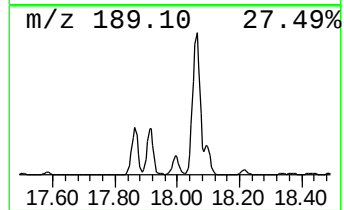
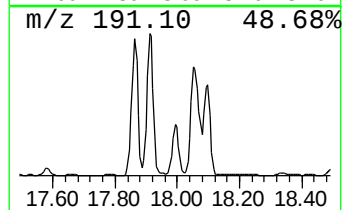
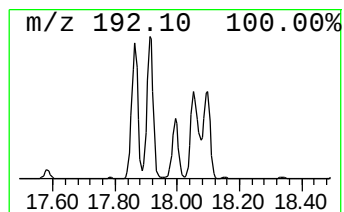
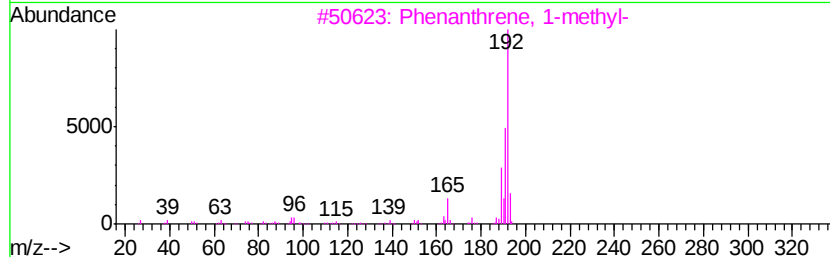
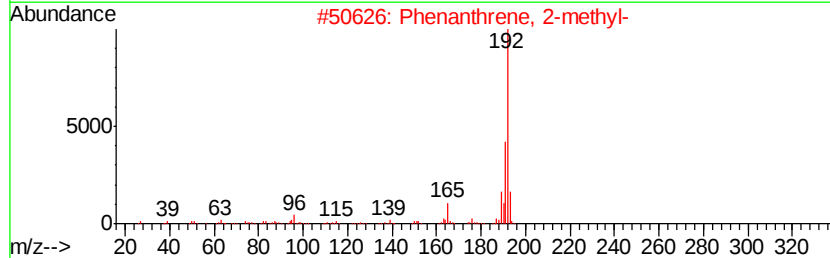
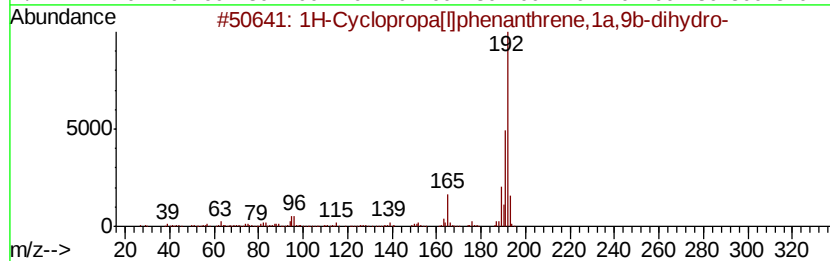
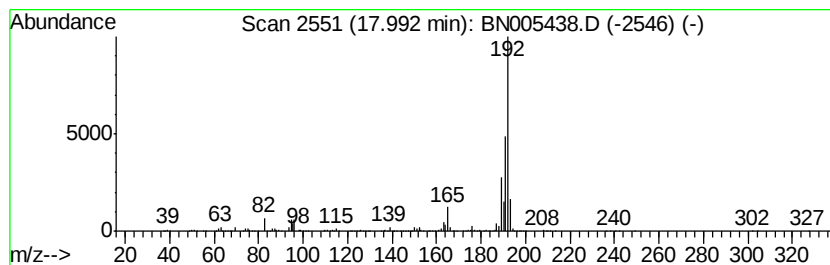
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 1H-Cyclopropa[l]phenanthren... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	20.37 ng/ul	4930910	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	97
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

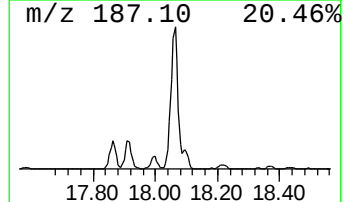
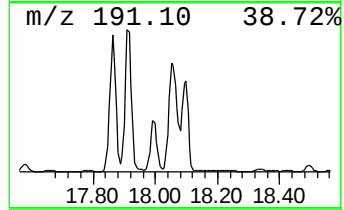
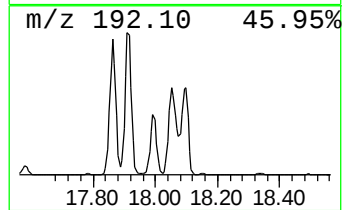
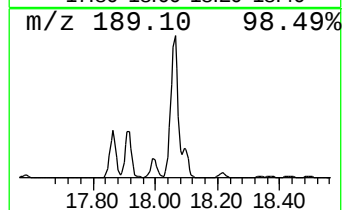
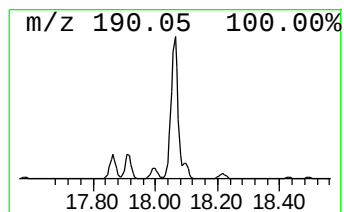
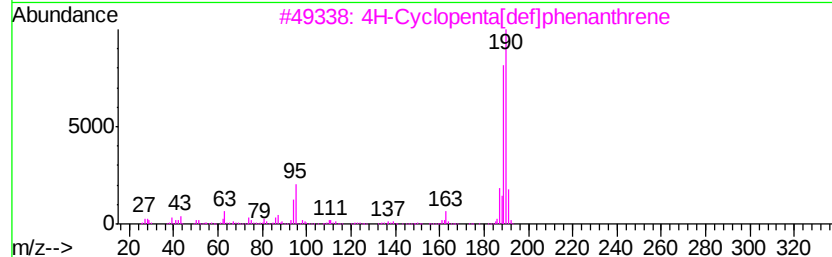
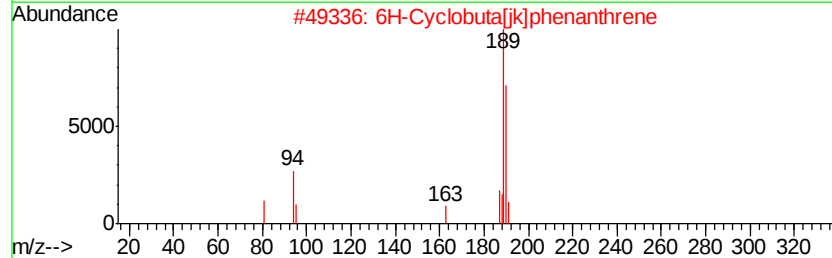
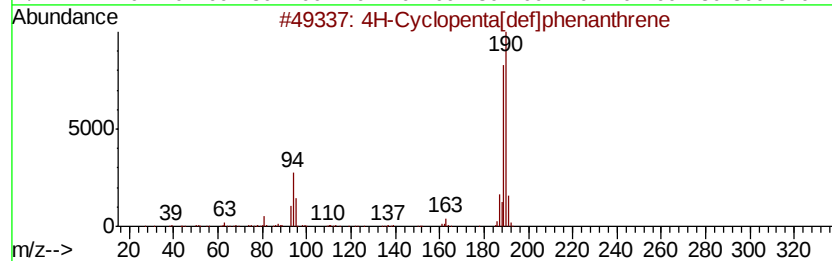
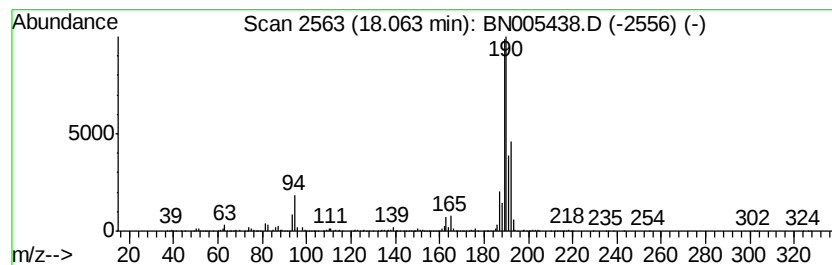
Instrument :
BNA_N
ClientSampleId :
GAJ60

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.06	86.02 ng/ul	20817900	Phenanthrene-d10	16.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	58
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
5		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ60

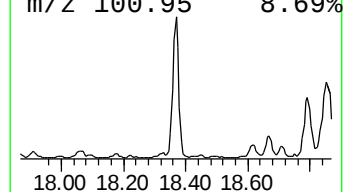
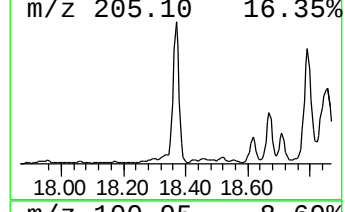
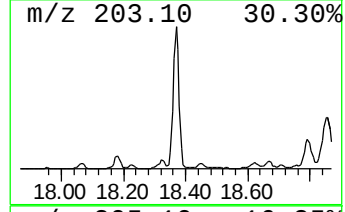
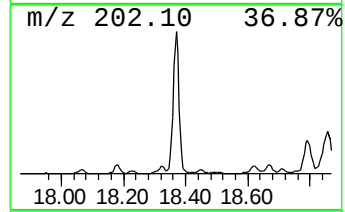
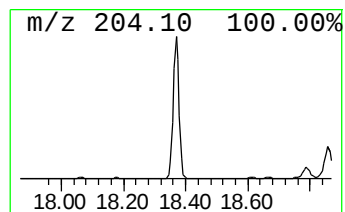
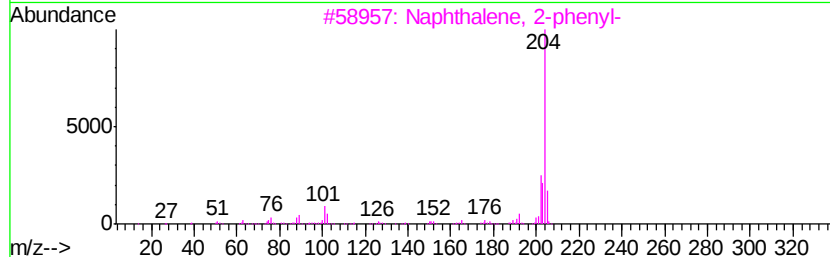
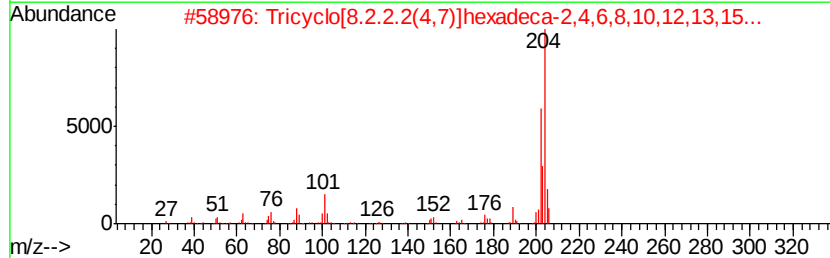
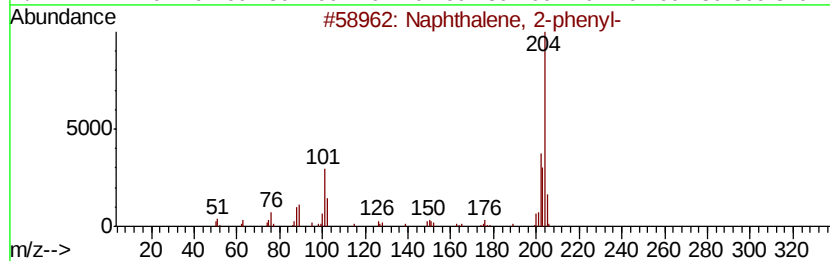
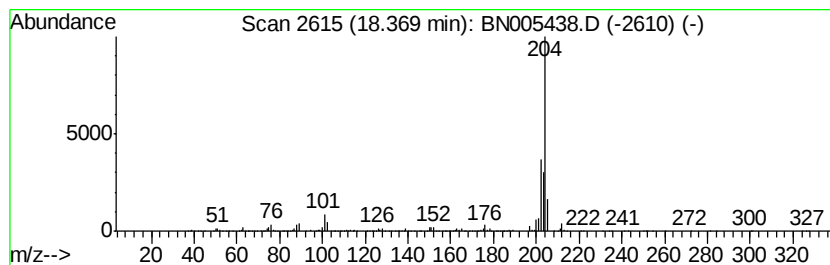
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	25.71 ng/ul	6222040	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	83
3		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
4		2-Phenylnaphthalene	204	C16H12	035465-71-5	76
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005438.D
Acq On : 03 May 2019 04:48
Operator : JU/SJ
Sample : K2603-08 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ60

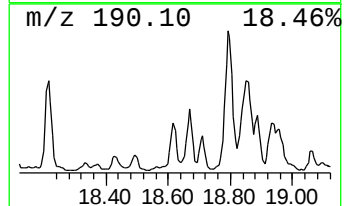
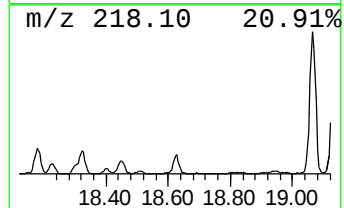
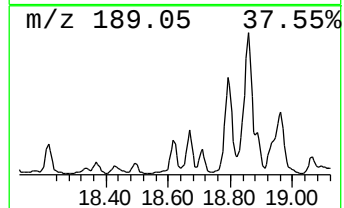
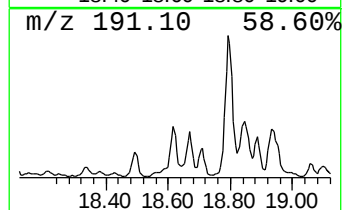
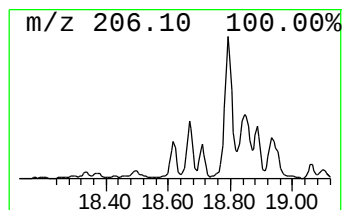
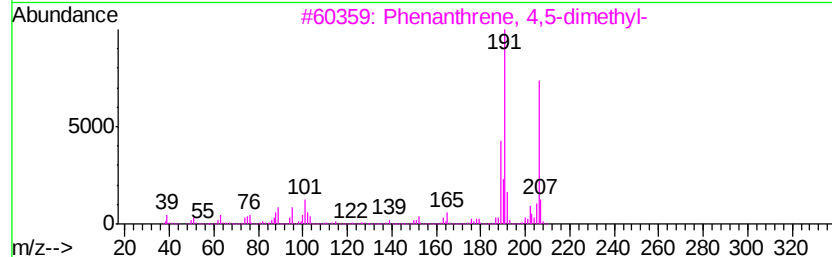
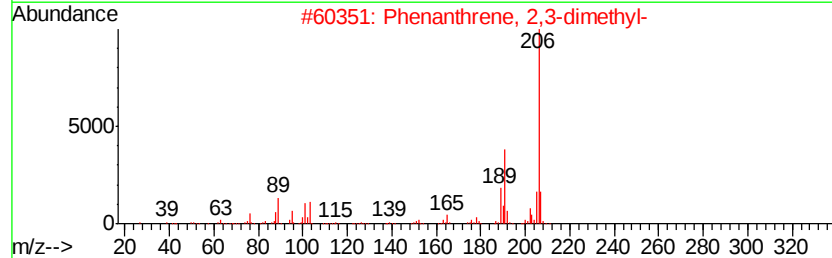
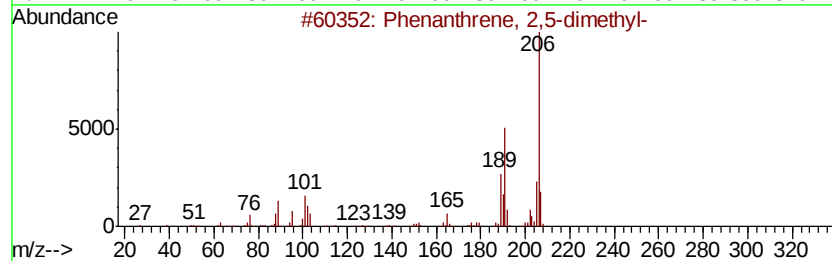
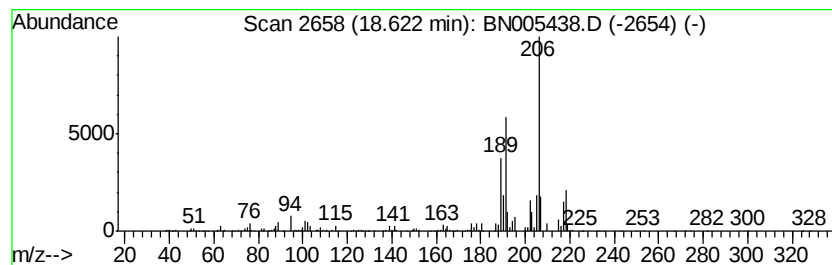
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Phenanthrene, 2,5-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	5.06 ng/ul	1225340	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
2		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
3		Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	83
4		di-p-Tolylacetylene	206	C16H14	002789-88-0	83
5		3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005438.D
 Acq On : 03 May 2019 04:48
 Operator : JU/SJ
 Sample : K2603-08 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.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
Benzene, 1,2,3-tr...	7.25	36.9	ng/ul	3951990	1	7.59	2143940	20.0
Indene	8.12	152.9	ng/ul	16395700	1	7.59	2143940	20.0
1H-Indene, 1-methyl-	9.79	25.2	ng/ul	5184950	2	10.36	4116620	20.0
2-Methylindene	9.86	15.4	ng/ul	3167270	2	10.36	4116620	20.0
1H-Indene, 1,3-di...	11.39	7.6	ng/ul	1565790	2	10.36	4116620	20.0
Naphthalene, 1-me...	12.26	145.1	ng/ul	29869200	2	10.36	4116620	20.0
Naphthalene, 1-et...	13.25	14.7	ng/ul	5995570	3	14.23	8161950	20.0
Naphthalene, 1,5-...	13.39	14.5	ng/ul	5933050	3	14.23	8161950	20.0
Naphthalene, 2,3-...	13.55	32.9	ng/ul	13415400	3	14.23	8161950	20.0
Benzene, 2,5-cycl...	13.82	3.9	ng/ul	1588890	3	14.23	8161950	20.0
Naphthalene, 2,3,...	14.71	6.2	ng/ul	2515430	3	14.23	8161950	20.0
Naphthalene, 1,6,...	14.90	4.3	ng/ul	1762170	3	14.23	8161950	20.0
1H-Phenalene	15.10	10.3	ng/ul	4221670	3	14.23	8161950	20.0
9H-Fluoren-9-ol	15.58	5.8	ng/ul	2371170	3	14.23	8161950	20.0
9H-Fluorene, 1-me...	16.29	25.7	ng/ul	6227090	4	16.99	4840230	20.0
9H-Fluorene, 3-me...	16.34	10.9	ng/ul	2641330	4	16.99	4840230	20.0
9H-Fluorene, 4-me...	16.65	8.9	ng/ul	2166600	4	16.99	4840230	20.0
Naphtho[2,3-b]thi...	16.80	32.4	ng/ul	7830010	4	16.99	4840230	20.0
9H-Fluorene, 2,3-...	17.18	9.8	ng/ul	2383720	4	16.99	4840230	20.0
Anthracene, 9-eth...	17.50	8.7	ng/ul	2112150	4	16.99	4840230	20.0
Dibenzothiophene,...	17.56	13.6	ng/ul	3286740	4	16.99	4840230	20.0
Phenanthrene, 4-m...	17.86	52.1	ng/ul	12610000	4	16.99	4840230	20.0
Phenanthrene, 2-m...	17.91	54.0	ng/ul	13056100	4	16.99	4840230	20.0
1H-Cyclopropa[1]p...	17.99	20.4	ng/ul	4930910	4	16.99	4840230	20.0
4H-Cyclopenta[def...	18.06	86.0	ng/ul	20817900	4	16.99	4840230	20.0
Naphthalene, 2-ph...	18.37	25.7	ng/ul	6222040	4	16.99	4840230	20.0
Phenanthrene, 2,5...	18.62	5.1	ng/ul	1225340	4	16.99	4840230	20.0