

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
 Data File : BN005430.D
 Acq On : 02 May 2019 23:38
 Operator : JU/SJ
 Sample : K2455-22MEDL 20X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAHS2MEDL

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	5.293	387	392	395	rBV	54060	89248	1.49%	0.168%
2	5.628	444	449	459	rVB4	70707	166641	2.78%	0.313%
3	6.775	637	644	649	rVV2	36586	70365	1.18%	0.132%
4	6.834	649	654	660	rVB2	33612	52051	0.87%	0.098%
5	6.940	667	672	678	rBV2	32629	55329	0.92%	0.104%
6	7.134	700	705	710	rVB2	36391	57523	0.96%	0.108%
7	7.252	719	725	733	rVB2	204719	352892	5.89%	0.662%
8	7.340	734	740	749	rVB2	46768	74818	1.25%	0.140%
9	7.593	775	783	794	rBV	1011975	1619392	27.04%	3.040%
10	7.705	797	802	809	rVB2	35046	55952	0.93%	0.105%
11	8.116	864	872	883	rVV	476059	784709	13.10%	1.473%
12	8.687	962	969	973	rVV3	31494	53017	0.89%	0.100%
13	8.740	973	978	987	rVV3	38398	89378	1.49%	0.168%
14	8.846	993	996	1004	rVV	45383	85447	1.43%	0.160%
15	9.263	1060	1067	1073	rVV2	35993	54929	0.92%	0.103%
16	9.340	1075	1080	1086	rBV	38906	58019	0.97%	0.109%
17	9.457	1090	1100	1105	rVV3	28667	58306	0.97%	0.109%
18	9.793	1147	1157	1163	rVV4	174692	392739	6.56%	0.737%
19	9.857	1163	1168	1172	rVV	140826	263363	4.40%	0.494%
20	9.893	1172	1174	1181	rVV	88604	138920	2.32%	0.261%
21	9.998	1187	1192	1199	rBV3	29713	64294	1.07%	0.121%
22	10.063	1199	1203	1211	rVB6	29050	51709	0.86%	0.097%
23	10.351	1243	1252	1256	rBV	1439177	2467105	41.20%	4.631%
24	10.404	1256	1261	1269	rVV	3477775	5988268	100.00%	11.240%
25	10.516	1274	1280	1289	rVB3	59665	136697	2.28%	0.257%
26	11.393	1418	1429	1433	rBV4	36574	81354	1.36%	0.153%
27	11.451	1433	1439	1445	rVV4	21587	60005	1.00%	0.113%
28	11.545	1451	1455	1463	rVB2	33617	61875	1.03%	0.116%
29	11.804	1492	1499	1506	rVB3	47057	81138	1.35%	0.152%
30	11.910	1514	1517	1528	rVB4	27821	54572	0.91%	0.102%
31	12.022	1528	1536	1547	rBV	2949977	4708574	78.63%	8.838%
32	12.240	1563	1573	1586	rBV	1268094	2149574	35.90%	4.035%
33	13.051	1706	1711	1723	rBV2	203118	347719	5.81%	0.653%
34	13.251	1738	1745	1756	rVB	142174	314335	5.25%	0.590%

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35	13.381	1760	1767	1769	rBV	447240	696974	11.64%	1.308%
36	13.540	1786	1794	1800	rBV	545327	982174	16.40%	1.844%
37	13.598	1800	1804	1808	rVV	309323	404458	6.75%	0.759%
38	13.639	1808	1811	1814	rVV	77559	104587	1.75%	0.196%
39	13.675	1814	1817	1825	rVB	232291	359691	6.01%	0.675%
40	13.781	1829	1835	1839	rBV	253624	396138	6.62%	0.744%
41	13.945	1852	1863	1872	rVB3	451136	897168	14.98%	1.684%
42	14.222	1902	1910	1917	rVV2	2009487	3398345	56.75%	6.379%
43	14.287	1917	1921	1924	rVV2	97798	155669	2.60%	0.292%
44	14.322	1924	1927	1931	rVV	72126	104460	1.74%	0.196%
45	14.445	1942	1948	1956	rBV	62074	134194	2.24%	0.252%
46	14.634	1970	1980	1987	rBV2	130589	250925	4.19%	0.471%
47	14.710	1987	1993	1998	rVB2	92260	135444	2.26%	0.254%
48	14.839	2009	2015	2021	rBV3	126782	263031	4.39%	0.494%
49	14.904	2022	2026	2030	rVB	62307	88466	1.48%	0.166%
50	15.004	2037	2043	2044	rBV2	39408	55414	0.93%	0.104%
51	15.104	2056	2060	2067	rVB2	80745	114637	1.91%	0.215%
52	15.175	2067	2072	2075	rBV4	31177	59297	0.99%	0.111%
53	15.222	2076	2080	2085	rVB2	235960	333818	5.57%	0.627%
54	15.281	2085	2090	2096	rBV	404670	611792	10.22%	1.148%
55	15.404	2109	2111	2115	rVV3	42027	61941	1.03%	0.116%
56	15.486	2121	2125	2136	rVB6	30480	76773	1.28%	0.144%
57	15.581	2136	2141	2145	rBV3	46472	79916	1.33%	0.150%
58	15.698	2156	2161	2165	rBV2	107736	167613	2.80%	0.315%
59	15.969	2200	2207	2211	rBV6	31408	51544	0.86%	0.097%
60	16.292	2250	2262	2266	rVV2	86018	227248	3.79%	0.427%
61	16.339	2266	2270	2275	rVV2	91765	138091	2.31%	0.259%
62	16.439	2282	2287	2293	rBV2	52992	80986	1.35%	0.152%
63	16.645	2318	2322	2327	rVB4	37275	52111	0.87%	0.098%
64	16.798	2343	2348	2353	rVB	70344	100655	1.68%	0.189%
65	16.980	2372	2379	2383	rBV	2461257	3807628	63.58%	7.147%
66	17.022	2383	2386	2392	rVV	1436865	2011989	33.60%	3.776%
67	17.080	2392	2396	2399	rVV2	181568	312183	5.21%	0.586%
68	17.116	2399	2402	2408	rVV	250064	367022	6.13%	0.689%
69	17.180	2410	2413	2418	rVV6	33720	59533	0.99%	0.112%
70	17.563	2475	2478	2491	rVB2	36517	78176	1.31%	0.147%
71	17.857	2523	2528	2533	rBV	278096	422015	7.05%	0.792%

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72	17.910	2533	2537	2545	rVV	315970	468474	7.82%	0.879%
73	17.992	2547	2551	2555	rVV2	73637	107071	1.79%	0.201%
74	18.051	2555	2561	2565	rVV3	251814	455757	7.61%	0.855%
75	18.092	2565	2568	2573	rVB	149116	210232	3.51%	0.395%
76	18.375	2612	2616	2622	rVB	112344	156153	2.61%	0.293%
77	18.622	2654	2658	2662	rVV4	33384	48753	0.81%	0.092%
78	18.792	2682	2687	2691	rBV3	82225	135209	2.26%	0.254%
79	18.857	2692	2698	2700	rBV6	48776	84556	1.41%	0.159%
80	18.886	2700	2703	2707	rVB3	46588	58273	0.97%	0.109%
81	19.057	2727	2732	2739	rBV	328632	477101	7.97%	0.896%
82	19.210	2753	2758	2765	rVB	87444	121348	2.03%	0.228%
83	19.392	2784	2789	2791	rBV2	234557	330169	5.51%	0.620%
84	19.422	2791	2794	2802	rVB	480717	678323	11.33%	1.273%
85	19.763	2847	2852	2859	rBV4	43906	89036	1.49%	0.167%
86	19.898	2870	2875	2877	rBV6	44755	74263	1.24%	0.139%
87	19.927	2877	2880	2885	rVB2	105490	149362	2.49%	0.280%
88	20.033	2894	2898	2903	rBV	97528	127532	2.13%	0.239%
89	20.092	2903	2908	2912	rBV2	61555	82042	1.37%	0.154%
90	20.233	2927	2932	2935	rBV	44497	62705	1.05%	0.118%
91	20.280	2935	2940	2945	rVB2	60171	103733	1.73%	0.195%
92	21.210	3091	3098	3103	rBV	3156139	4597132	76.77%	8.629%
93	21.827	3201	3203	3208	rVB2	83472	85776	1.43%	0.161%
94	22.286	3278	3281	3289	rVB2	134167	183766	3.07%	0.345%
95	22.786	3363	3366	3378	rVB2	203288	376094	6.28%	0.706%
96	23.280	3446	3450	3454	rBV2	119816	204975	3.42%	0.385%
97	23.339	3456	3460	3465	rVB3	194818	342574	5.72%	0.643%
98	23.421	3467	3474	3486	rBV	2132620	4169269	69.62%	7.826%
99	23.968	3563	3567	3575	rVB3	141748	269629	4.50%	0.506%
100	24.692	3687	3690	3699	rVB2	121337	245086	4.09%	0.460%

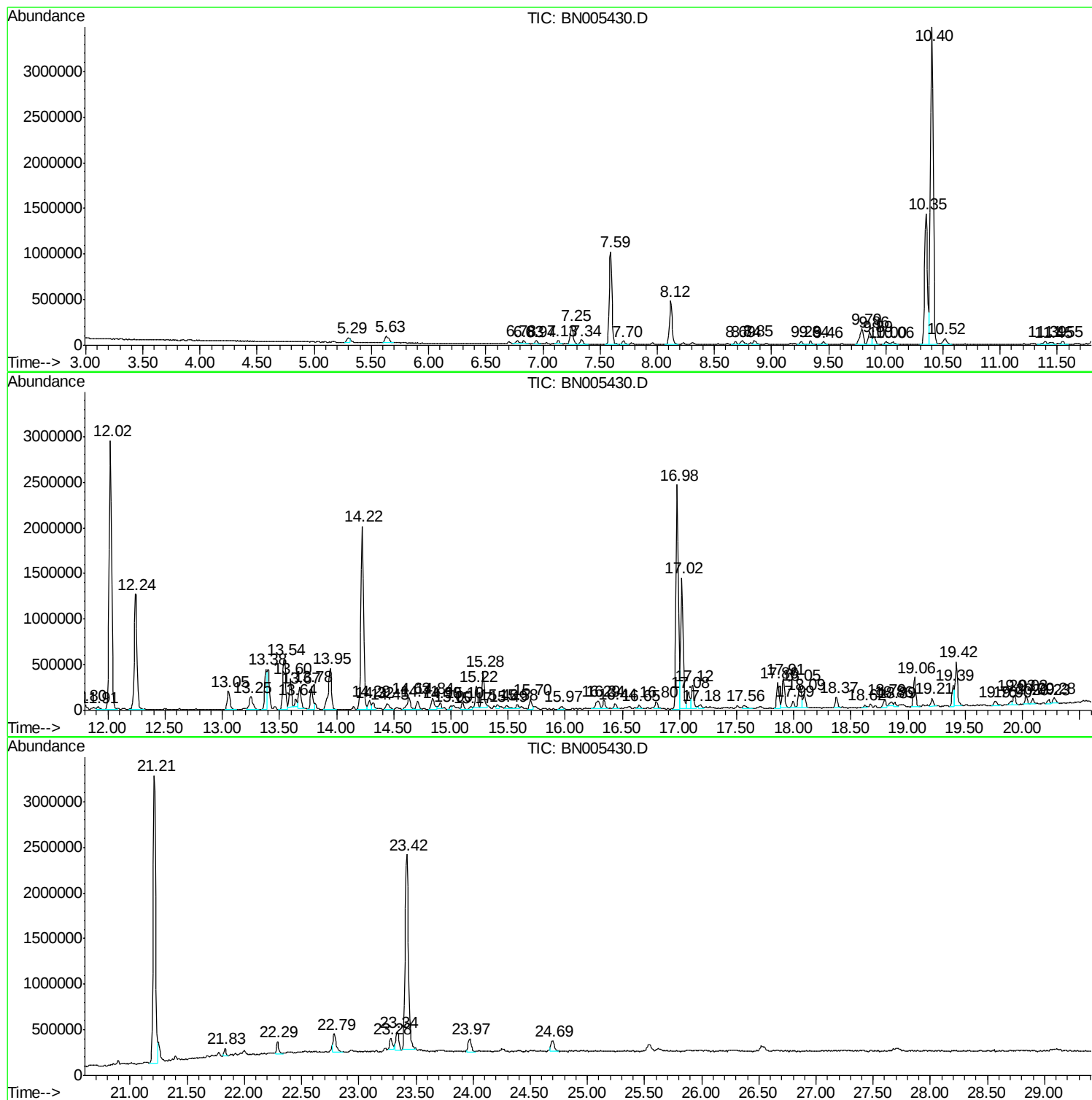
Sum of corrected areas: 53276756

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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



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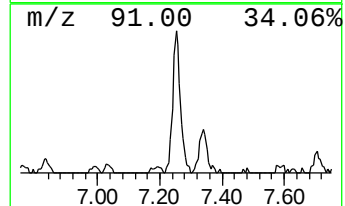
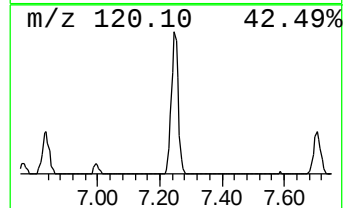
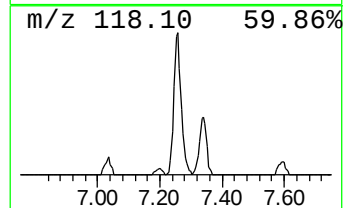
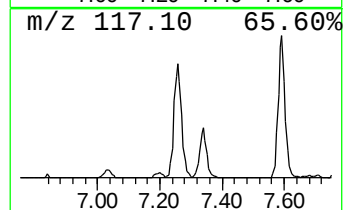
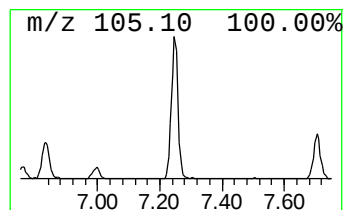
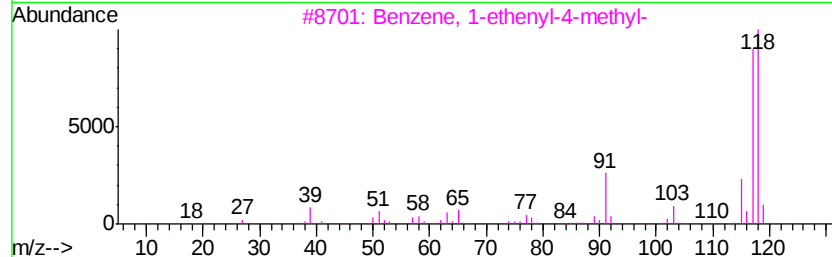
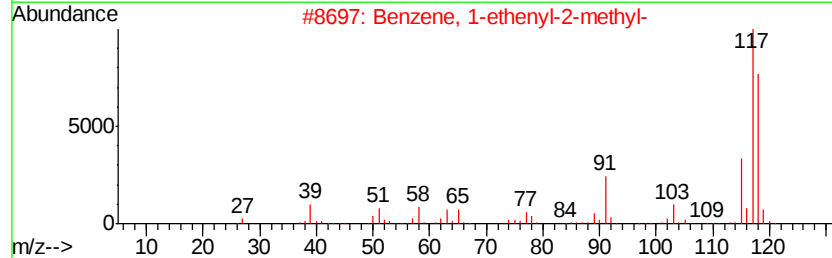
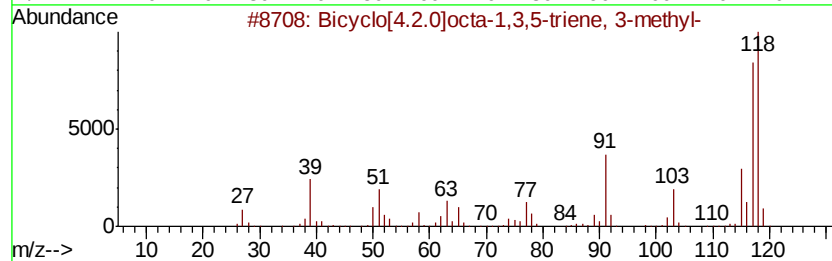
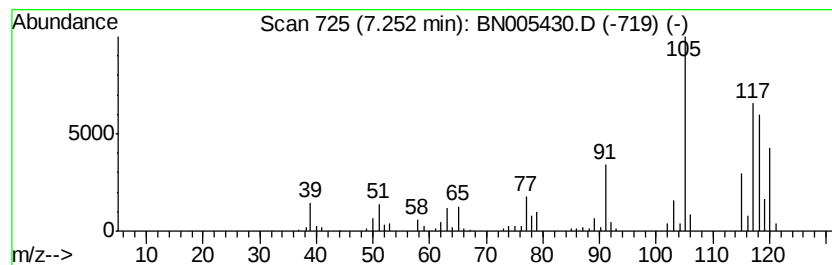
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	4.36 ng/ul	352892	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	89
2		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
3		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	89
4		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	83
5		Benzene, 2-propenyl-	118	C9H10	000300-57-2	83



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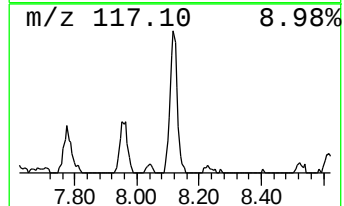
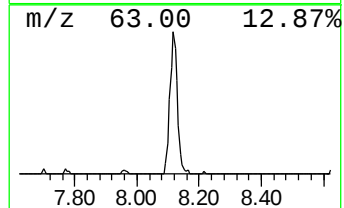
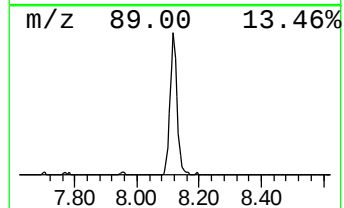
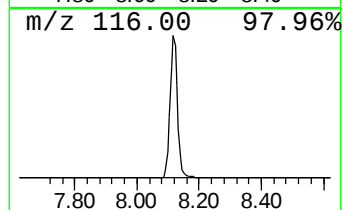
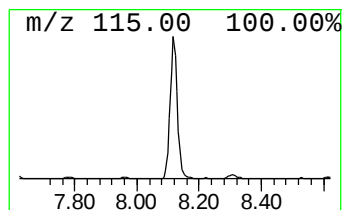
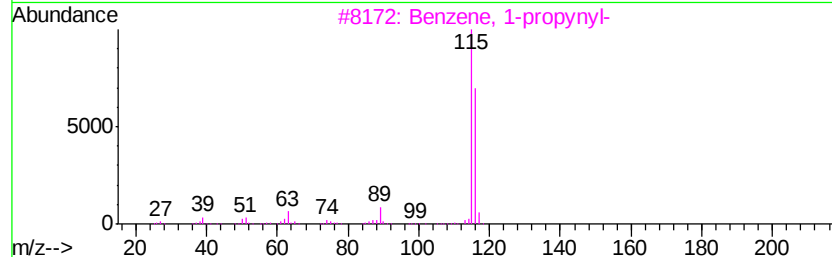
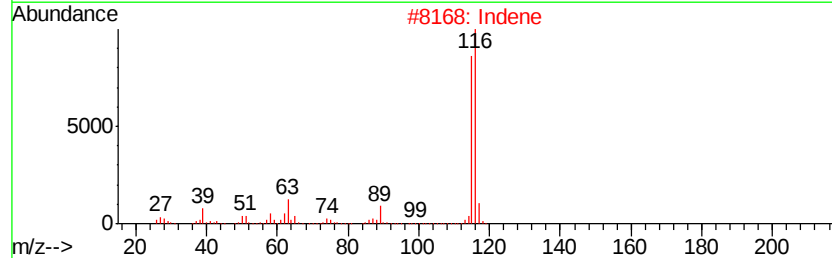
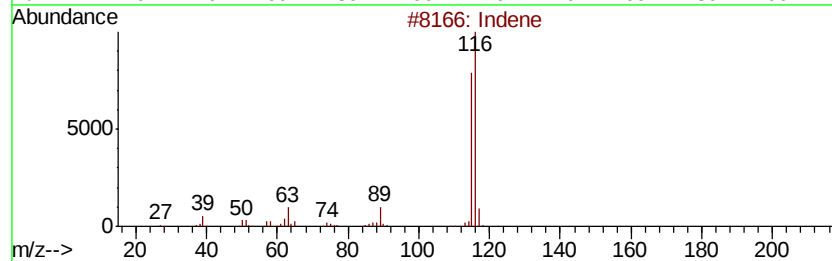
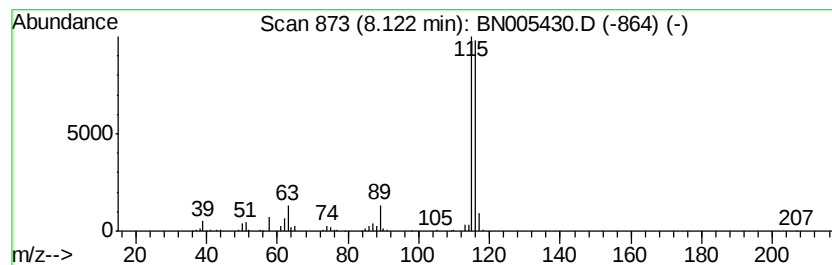
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	9.69 ng/ul	784709	1,4-Dichlorobenzene-d4	7.59

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	97
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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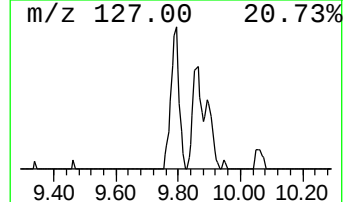
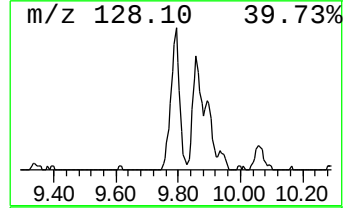
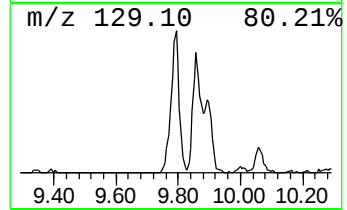
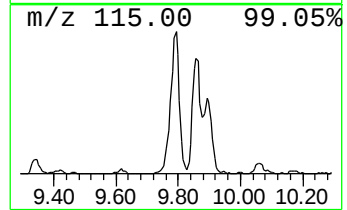
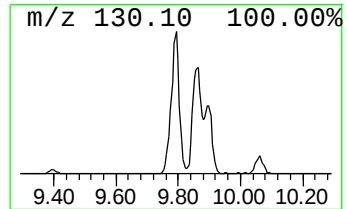
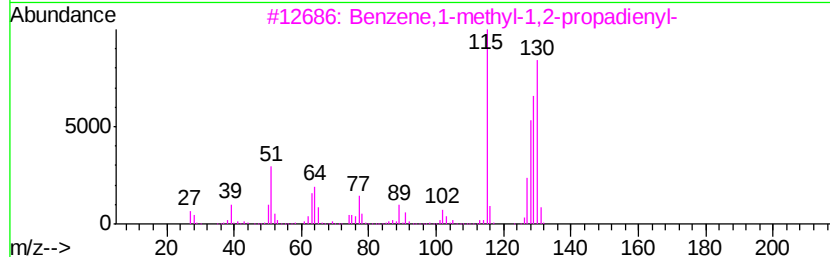
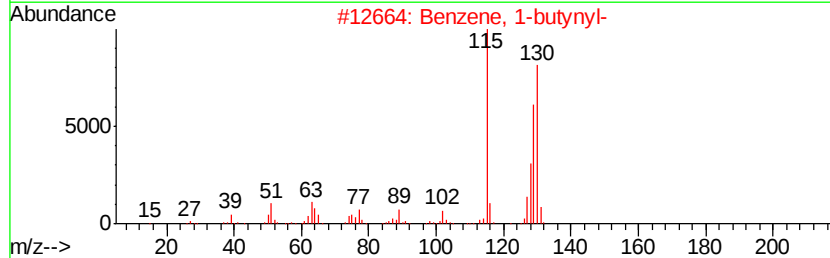
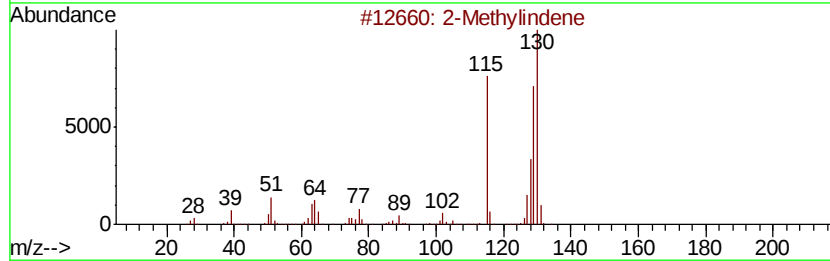
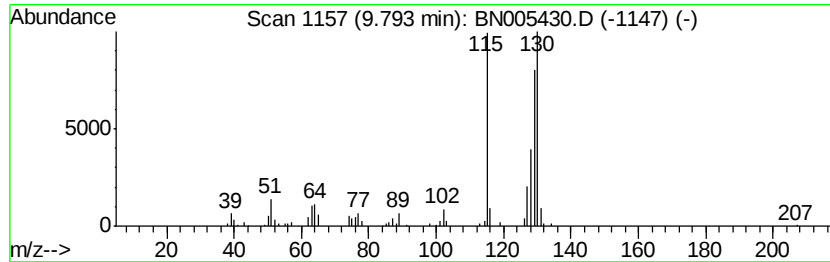
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Methylindene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	3.18 ng/ul	392739	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	96
2		Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
3		Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
4		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	90



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Data File : BN005430.D
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Operator : JU/SJ
Sample : K2455-22MEDL 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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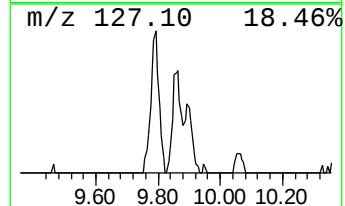
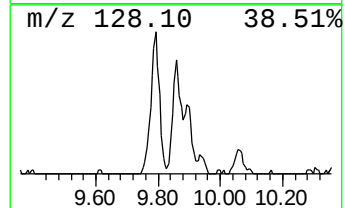
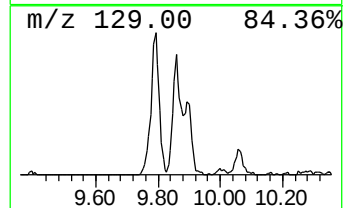
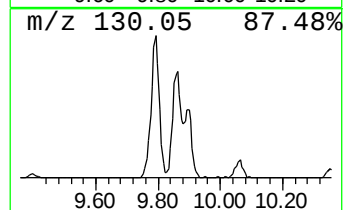
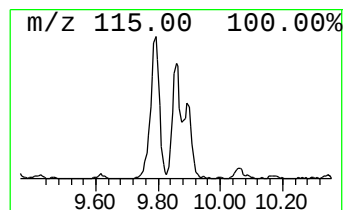
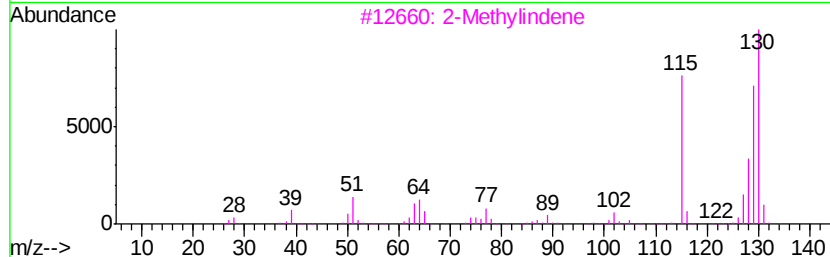
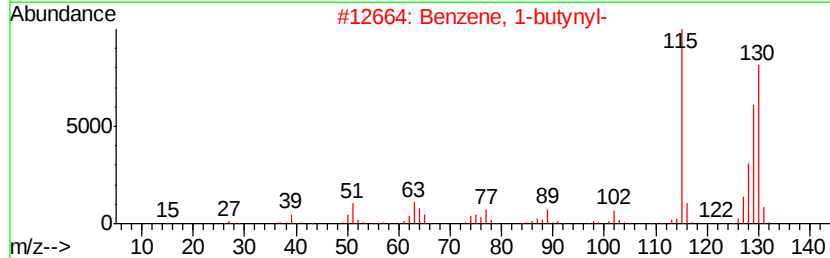
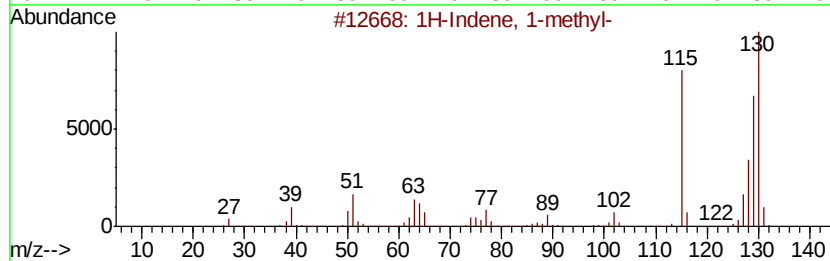
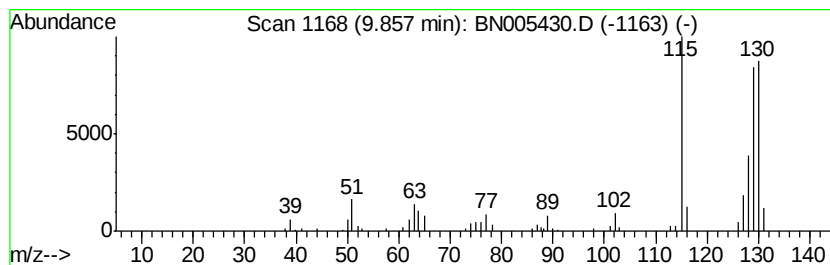
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1H-Indene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	2.14 ng/ul	263363	Naphthalene-d8	10.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2		Benzene, 1-butynyl-	130	C10H10	000622-76-4	96
3		2-Methylindene	130	C10H10	002177-47-1	94
4		2-Methylindene	130	C10H10	002177-47-1	93
5		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005430.D
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Operator : JU/SJ
Sample : K2455-22MEDL 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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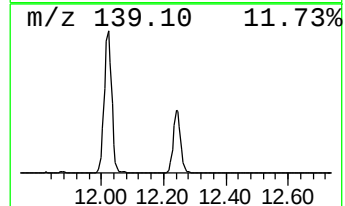
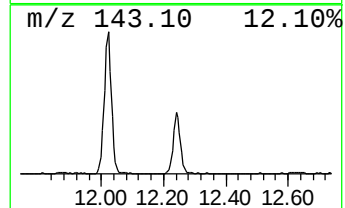
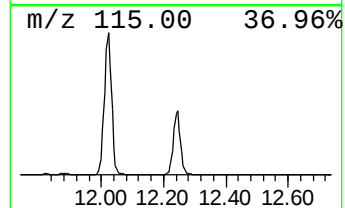
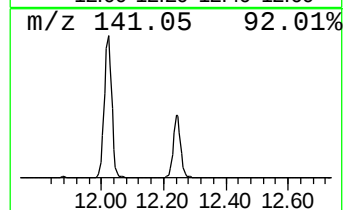
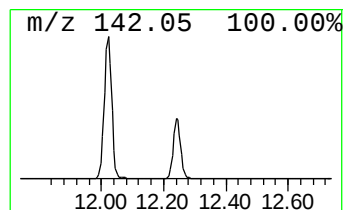
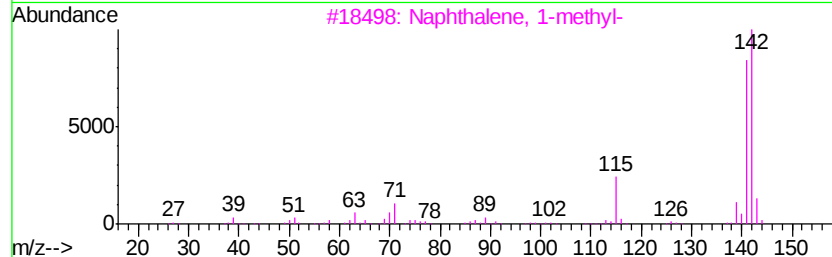
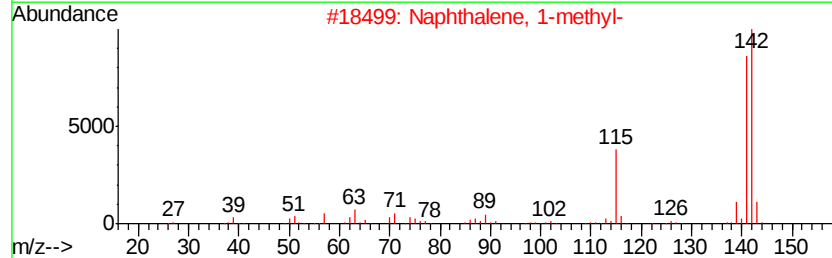
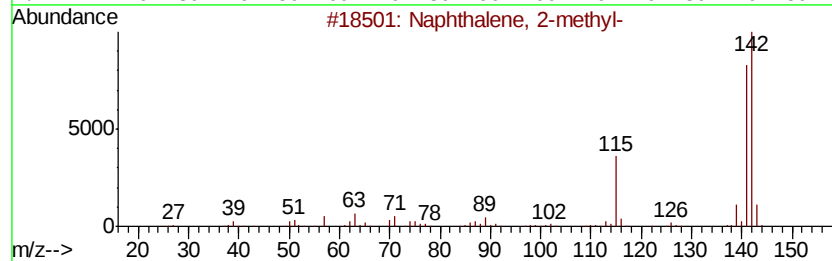
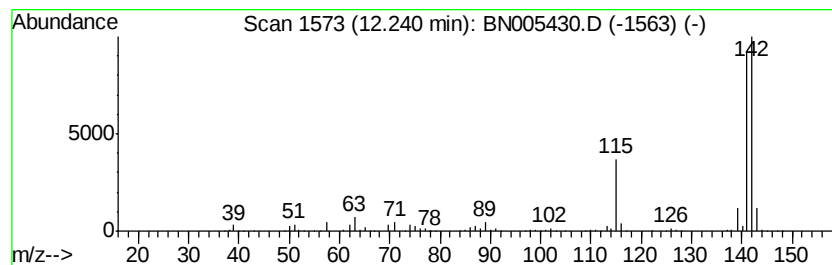
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	17.43 ng/ul	2149570	Naphthalene-d8	10.35

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		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005430.D
Acq On : 02 May 2019 23:38
Operator : JU/SJ
Sample : K2455-22MEDL 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

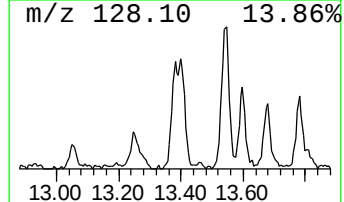
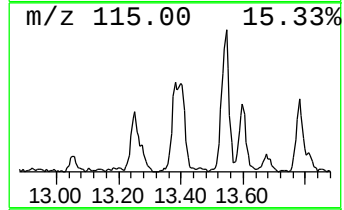
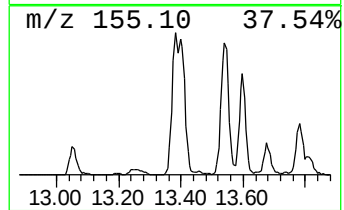
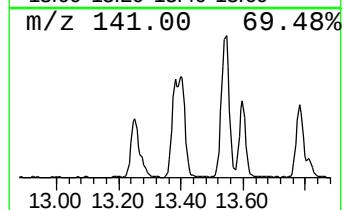
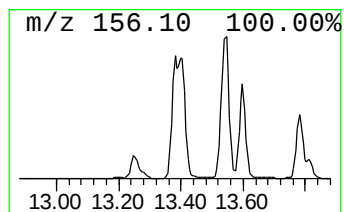
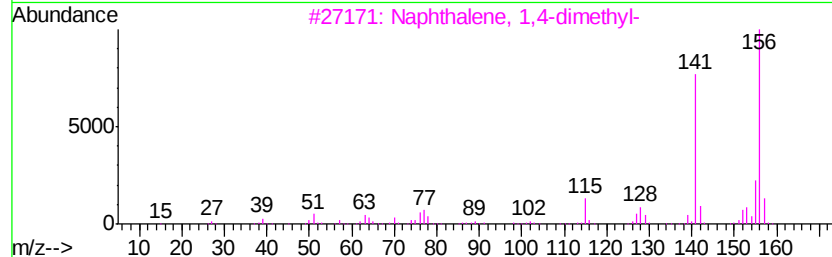
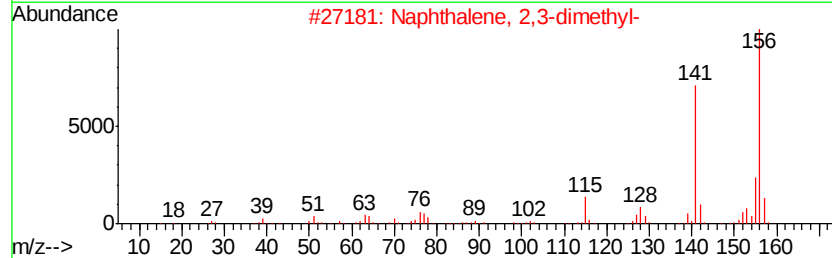
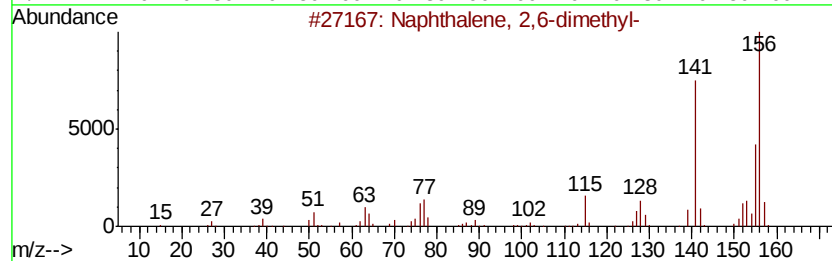
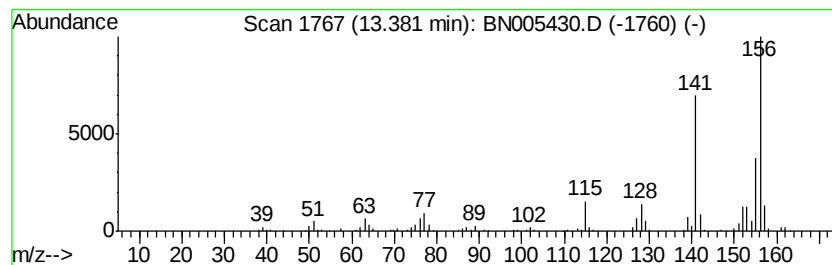
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.38	4.10 ng/ul	696974	Acenaphthene-d10		14.22
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005430.D
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Sample : K2455-22MEDL 20X
Misc :
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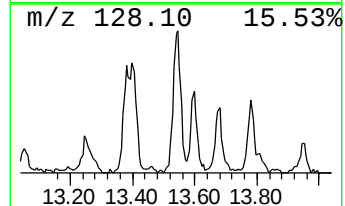
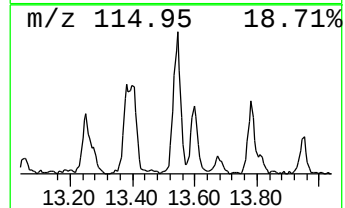
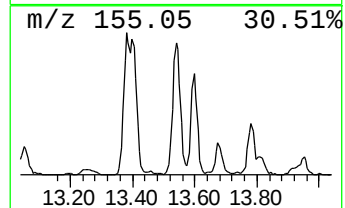
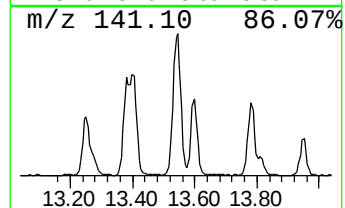
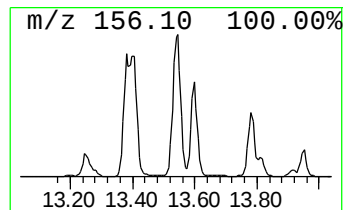
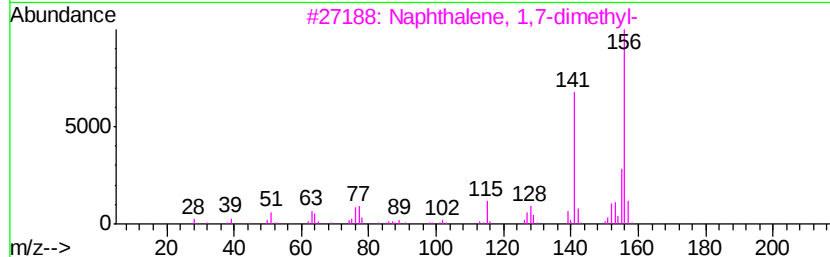
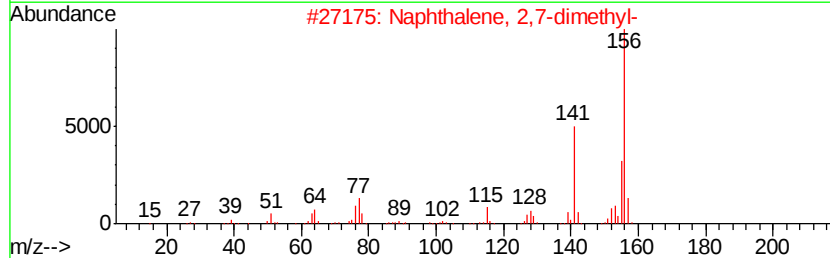
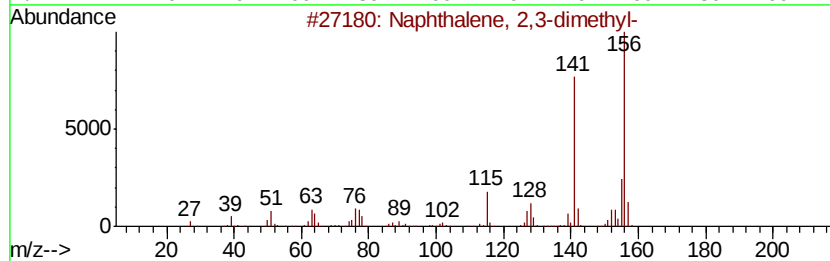
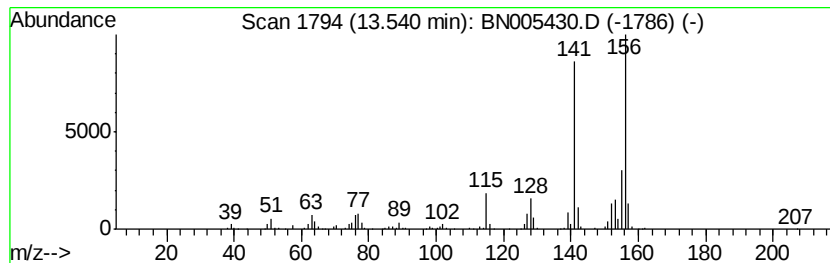
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	5.78 ng/ul	982174	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
4		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Sample : K2455-22MEDL 20X
Misc :
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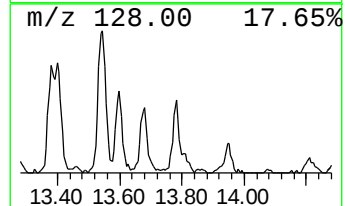
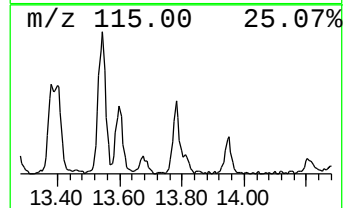
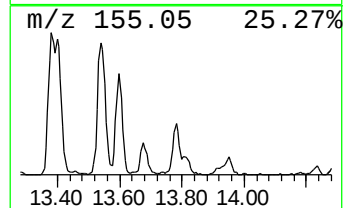
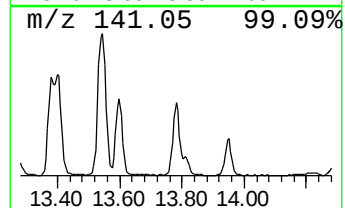
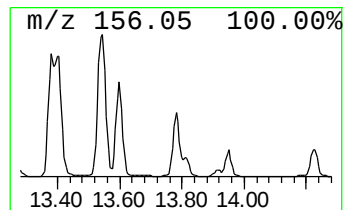
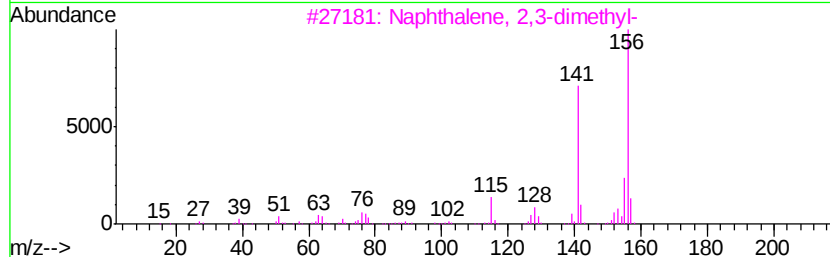
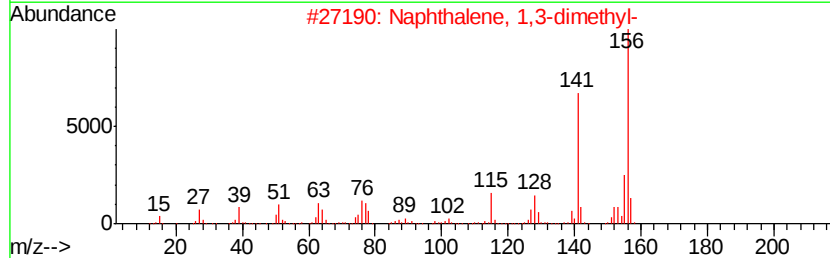
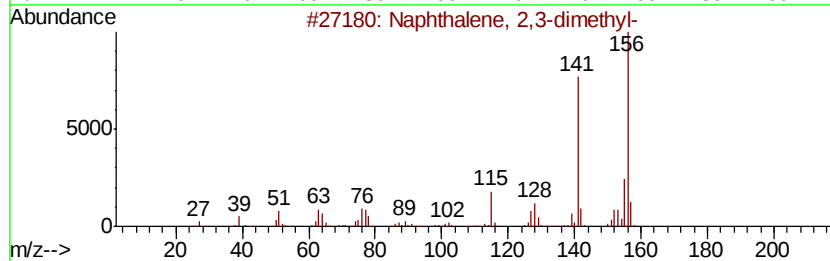
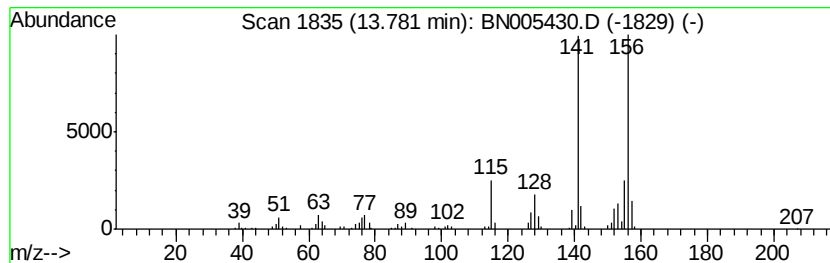
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	2.33 ng/ul	396138	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
2		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 97
3		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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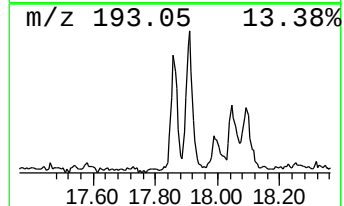
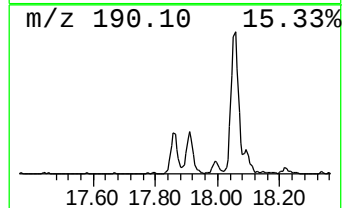
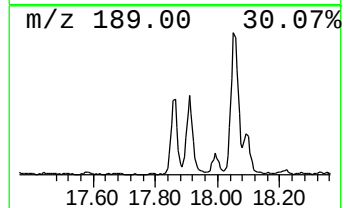
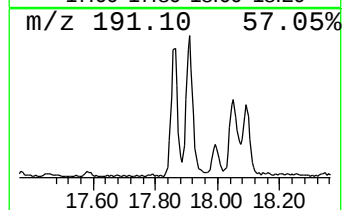
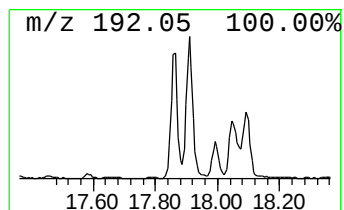
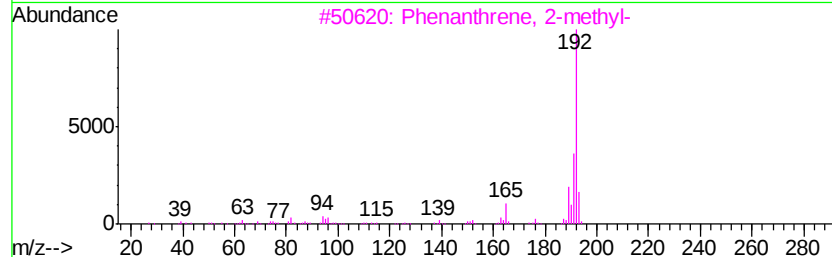
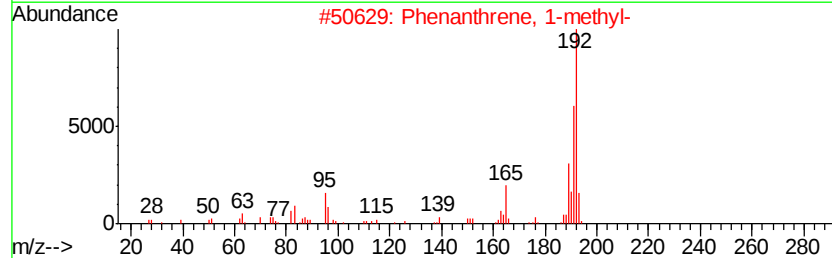
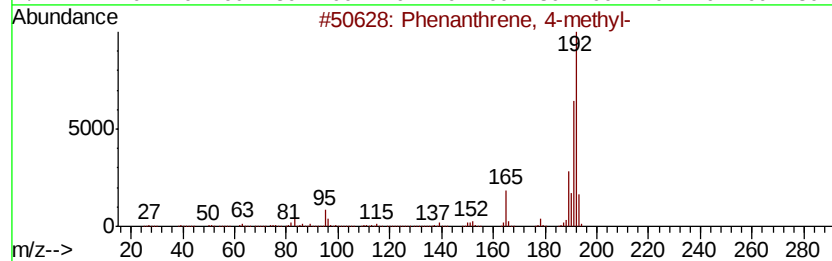
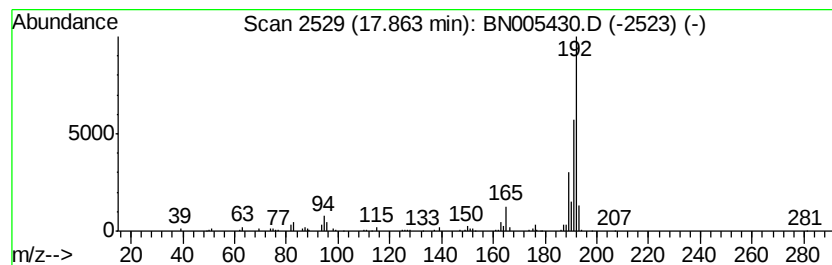
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenanthrene, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	2.22 ng/ul	422015	Phenanthrene-d10	16.98

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005430.D
Acq On : 02 May 2019 23:38
Operator : JU/SJ
Sample : K2455-22MEDL 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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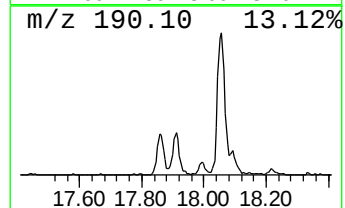
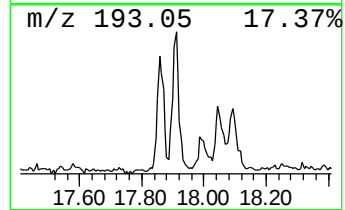
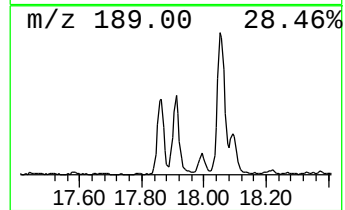
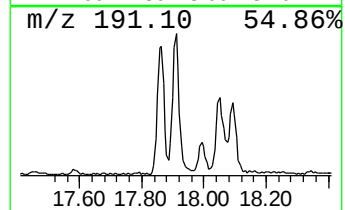
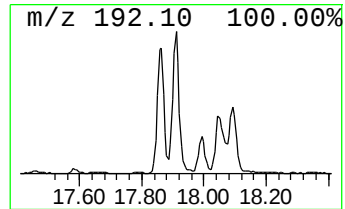
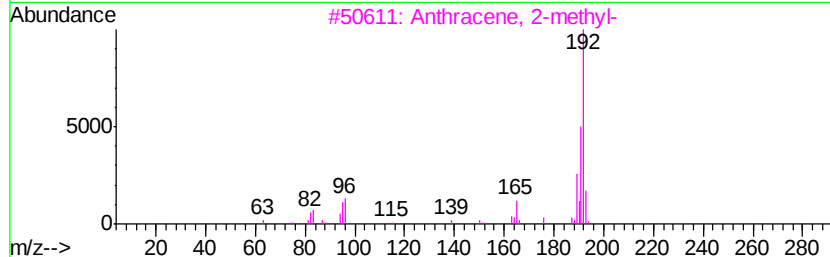
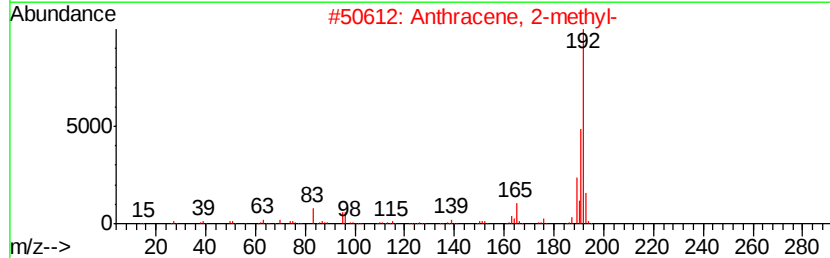
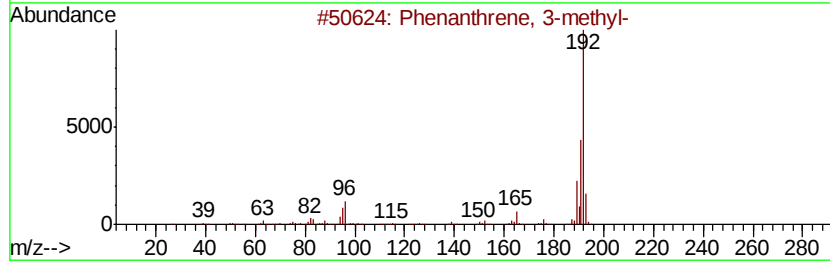
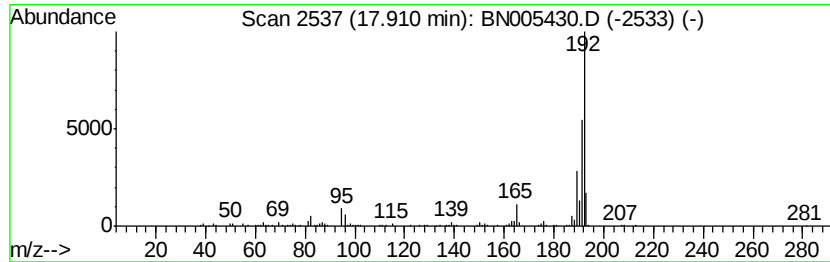
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenanthrene, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.91	2.46 ng/ul	468474	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005430.D
Acq On : 02 May 2019 23:38
Operator : JU/SJ
Sample : K2455-22MEDL 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHS2MEDL

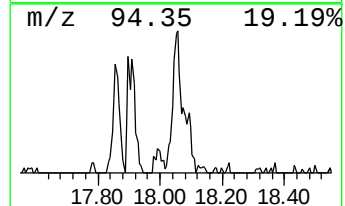
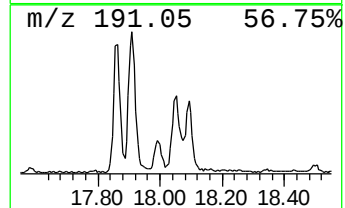
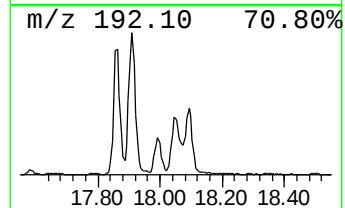
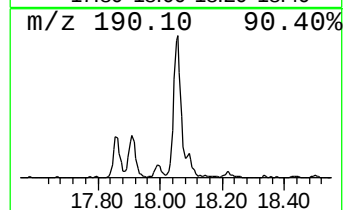
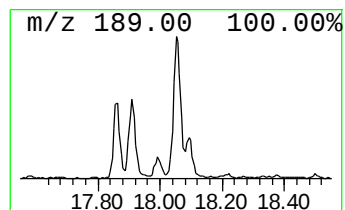
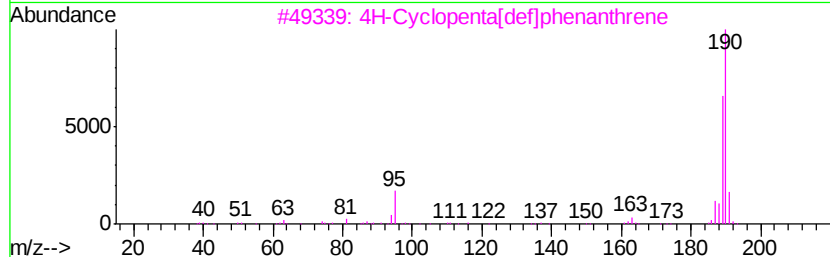
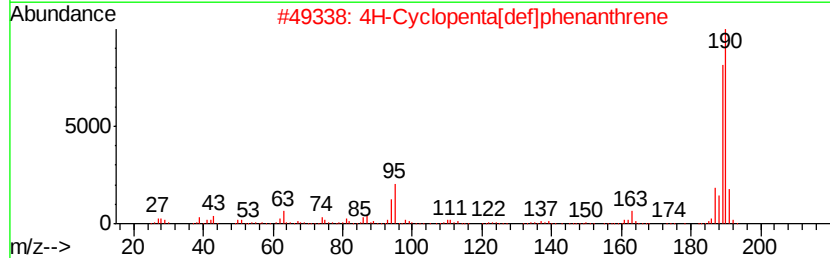
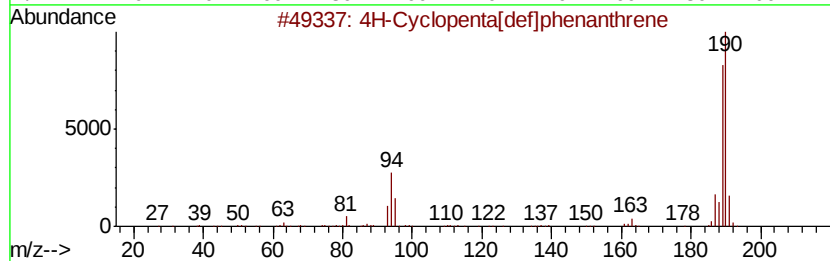
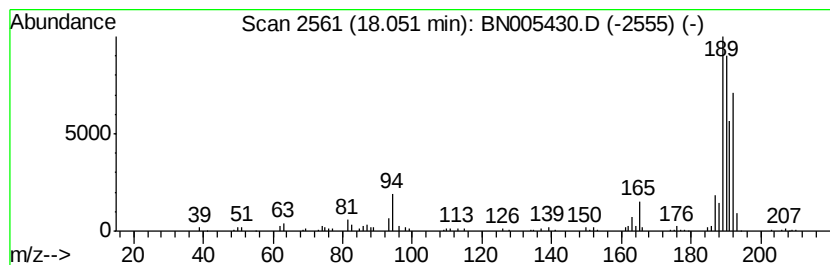
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	2.39 ng/ul	455757	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
4			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005430.D
Acq On : 02 May 2019 23:38
Operator : JU/SJ
Sample : K2455-22MEDL 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHS2MEDL

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
Bicyclo[4.2.0]oct...	7.25	4.4	ng/ul	352892	1	7.59	1619390	20.0
Indene	8.12	9.7	ng/ul	784709	1	7.59	1619390	20.0
2-Methylindene	9.79	3.2	ng/ul	392739	2	10.35	2467110	20.0
1H-Indene, 1-methyl-	9.86	2.1	ng/ul	263363	2	10.35	2467110	20.0
Naphthalene, 1-me...	12.24	17.4	ng/ul	2149570	2	10.35	2467110	20.0
Naphthalene, 2,6-...	13.38	4.1	ng/ul	696974	3	14.22	3398350	20.0
Naphthalene, 2,3-...	13.54	5.8	ng/ul	982174	3	14.22	3398350	20.0
Naphthalene, 1,3-...	13.78	2.3	ng/ul	396138	3	14.22	3398350	20.0
Phenanthrene, 4-m...	17.86	2.2	ng/ul	422015	4	16.98	3807630	20.0
Phenanthrene, 3-m...	17.91	2.5	ng/ul	468474	4	16.98	3807630	20.0
4H-Cyclopenta[def...	18.05	2.4	ng/ul	455757	4	16.98	3807630	20.0