

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
 Data File : BN005383.D
 Acq On : 30 Apr 2019 21:58
 Operator : JU/SJ
 Sample : K2481-06ME
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAHW1ME

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	6.775	637	644	650	rVV2	1349153	2373847	4.13%	0.455%
2	6.940	665	672	678	rVV	1068015	1648148	2.87%	0.316%
3	7.128	694	704	712	rVV	1319857	2189167	3.81%	0.419%
4	7.252	718	725	734	rVV2	1748795	3156862	5.49%	0.605%
5	7.593	775	783	792	rBV	1419570	2327416	4.05%	0.446%
6	8.116	867	872	880	rVV	1032756	1813414	3.15%	0.347%
7	8.293	896	902	910	rVV	1452884	2379249	4.14%	0.456%
8	8.681	963	968	972	rVV	586586	942181	1.64%	0.180%
9	8.734	972	977	987	rVV	1370720	2542562	4.42%	0.487%
10	8.846	993	996	1005	rVV	863999	1623701	2.82%	0.311%
11	9.340	1074	1080	1085	rBV	724412	1108614	1.93%	0.212%
12	9.446	1091	1098	1105	rVB	1123726	1969476	3.43%	0.377%
13	9.793	1147	1157	1163	rBV3	2076225	4611037	8.02%	0.883%
14	9.857	1163	1168	1173	rBV	1556541	2939543	5.11%	0.563%
15	9.981	1183	1189	1196	rVB	1706342	2877993	5.01%	0.551%
16	10.352	1244	1252	1256	rBV2	2376270	4375107	7.61%	0.838%
17	10.416	1256	1263	1270	rVB	20635982	38468538	66.92%	7.368%
18	10.493	1270	1276	1287	rVB2	1495068	3051186	5.31%	0.584%
19	11.399	1417	1430	1433	rBV	638911	1575666	2.74%	0.302%
20	11.446	1433	1438	1444	rVB4	412507	1022551	1.78%	0.196%
21	11.546	1450	1455	1464	rVB	580729	1155330	2.01%	0.221%
22	11.804	1493	1499	1506	rBV2	824233	1472914	2.56%	0.282%
23	12.046	1529	1540	1545	rBV	29428123	57485695	100.00%	11.011%
24	12.257	1563	1576	1585	rBV	16193560	27904686	48.54%	5.345%
25	13.051	1705	1711	1725	rBV2	2909793	5161090	8.98%	0.989%
26	13.251	1738	1745	1756	rVB	2841194	6010170	10.46%	1.151%
27	13.387	1761	1768	1770	rBV	7363405	12211707	21.24%	2.339%
28	13.551	1786	1796	1801	rBV	8881914	16372553	28.48%	3.136%
29	13.604	1801	1805	1808	rVV	5077084	6789639	11.81%	1.301%
30	13.645	1808	1812	1814	rVV	2815140	3539108	6.16%	0.678%
31	13.681	1814	1818	1824	rVB2	6174843	9382768	16.32%	1.797%
32	13.787	1830	1836	1840	rBV	4295454	6836272	11.89%	1.309%
33	13.922	1852	1859	1860	rBV	3746789	5282953	9.19%	1.012%
34	13.951	1860	1864	1873	rVB	9988564	14996077	26.09%	2.872%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
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35	14.222	1901	1910	1916	rBV3	3450112	8336710	14.50%	1.597%
36	14.287	1916	1921	1924	rBV2	1272060	1933200	3.36%	0.370%
37	14.322	1924	1927	1931	rVB	1214946	1581340	2.75%	0.303%
38	14.440	1941	1947	1956	rVB2	2256684	4436641	7.72%	0.850%
39	14.634	1970	1980	1987	rBV3	2247856	4722058	8.21%	0.904%
40	14.710	1987	1993	1997	rVB	1882578	2569639	4.47%	0.492%
41	14.839	2008	2015	2020	rBV2	3115850	5935190	10.32%	1.137%
42	14.904	2020	2026	2030	rVV2	1319517	2242709	3.90%	0.430%
43	14.998	2037	2042	2045	rBV	956738	1584467	2.76%	0.303%
44	15.104	2055	2060	2066	rVB	2338216	3297084	5.74%	0.632%
45	15.169	2066	2071	2074	rBV	610874	978270	1.70%	0.187%
46	15.228	2074	2081	2086	rVB2	6252781	9242680	16.08%	1.770%
47	15.281	2086	2090	2100	rBV	5892473	10048531	17.48%	1.925%
48	15.363	2100	2104	2108	rVV2	1249616	1806453	3.14%	0.346%
49	15.404	2108	2111	2115	rVV2	889718	1054263	1.83%	0.202%
50	15.487	2121	2125	2130	rBV2	544634	1050195	1.83%	0.201%
51	15.575	2135	2140	2144	rVV	999607	1768276	3.08%	0.339%
52	15.616	2144	2147	2155	rVB3	619572	1360533	2.37%	0.261%
53	15.692	2155	2160	2164	rBV2	2407422	3468567	6.03%	0.664%
54	15.728	2164	2166	2174	rVB2	668216	1168338	2.03%	0.224%
55	15.963	2200	2206	2211	rBV2	661070	1230840	2.14%	0.236%
56	16.286	2253	2261	2266	rVV2	1759076	4179308	7.27%	0.801%
57	16.339	2266	2270	2275	rVB	1854526	2493831	4.34%	0.478%
58	16.439	2282	2287	2292	rVB3	924982	1408118	2.45%	0.270%
59	16.645	2318	2322	2329	rVB2	949363	1399683	2.43%	0.268%
60	16.798	2340	2348	2352	rBV2	1411788	2260467	3.93%	0.433%
61	16.981	2373	2379	2382	rBV	4175617	6093675	10.60%	1.167%
62	17.034	2382	2388	2392	rVV	18966053	29276254	50.93%	5.608%
63	17.081	2392	2396	2399	rVV	5267121	7584264	13.19%	1.453%
64	17.116	2399	2402	2407	rVV	4452315	5640265	9.81%	1.080%
65	17.175	2407	2412	2417	rVB2	616440	1064868	1.85%	0.204%
66	17.563	2473	2478	2484	rVB2	663378	1133886	1.97%	0.217%
67	17.704	2498	2502	2509	rVB	512699	1023861	1.78%	0.196%
68	17.857	2523	2528	2532	rVV	5551460	7906555	13.75%	1.514%
69	17.904	2532	2536	2545	rVV	6214843	9168306	15.95%	1.756%
70	17.986	2545	2550	2555	rVV	1841184	2678199	4.66%	0.513%
71	18.051	2555	2561	2565	rVV2	4403876	8263138	14.37%	1.583%

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72	18.086	2565	2567	2573	rVB	2939291	3631062	6.32%	0.696%
73	18.363	2610	2614	2619	rVB	2142962	2916396	5.07%	0.559%
74	18.616	2653	2657	2661	rVV2	685016	951581	1.66%	0.182%
75	18.786	2676	2686	2691	rBV2	2009045	3716896	6.47%	0.712%
76	18.851	2691	2697	2700	rBV2	985374	1930558	3.36%	0.370%
77	18.880	2700	2702	2706	rVB	1170244	1218865	2.12%	0.233%
78	19.051	2725	2731	2739	rBV	5063372	7276077	12.66%	1.394%
79	19.204	2753	2757	2762	rVB	2565982	3289154	5.72%	0.630%
80	19.392	2783	2789	2791	rBV	6599796	9498871	16.52%	1.819%
81	19.422	2791	2794	2804	rVB	7332724	9696817	16.87%	1.857%
82	19.751	2845	2850	2860	rVB2	891689	1708172	2.97%	0.327%
83	19.892	2867	2874	2875	rVV2	918586	1462442	2.54%	0.280%
84	19.922	2875	2879	2884	rVV	2150788	3091226	5.38%	0.592%
85	20.022	2892	2896	2902	rVV	1868034	2675942	4.65%	0.513%
86	20.080	2902	2906	2910	rVV	1291322	1689088	2.94%	0.324%
87	20.222	2926	2930	2934	rVV	903405	1364304	2.37%	0.261%
88	20.269	2934	2938	2947	rVB	1401511	2248510	3.91%	0.431%
89	20.645	2996	3002	3007	rBV3	379923	985552	1.71%	0.189%
90	20.933	3046	3051	3060	rVV5	550571	1211813	2.11%	0.232%
91	21.198	3089	3096	3100	rBV3	6794178	12613767	21.94%	2.416%
92	21.239	3100	3103	3110	rVB	2653977	3474498	6.04%	0.666%
93	21.751	3186	3190	3195	rVV	1118799	1774627	3.09%	0.340%
94	21.804	3195	3199	3205	rVV2	570865	1190988	2.07%	0.228%
95	21.974	3225	3228	3234	rVV2	777735	1072015	1.86%	0.205%
96	22.398	3295	3300	3305	rVB	1375471	1783480	3.10%	0.342%
97	22.769	3354	3363	3373	rVB2	1047482	3063322	5.33%	0.587%
98	23.263	3441	3447	3451	rVV2	4447527	8312140	14.46%	1.592%
99	23.304	3451	3454	3462	rVB2	1355380	2603219	4.53%	0.499%
100	23.398	3463	3470	3476	rBV	3478966	6628925	11.53%	1.270%

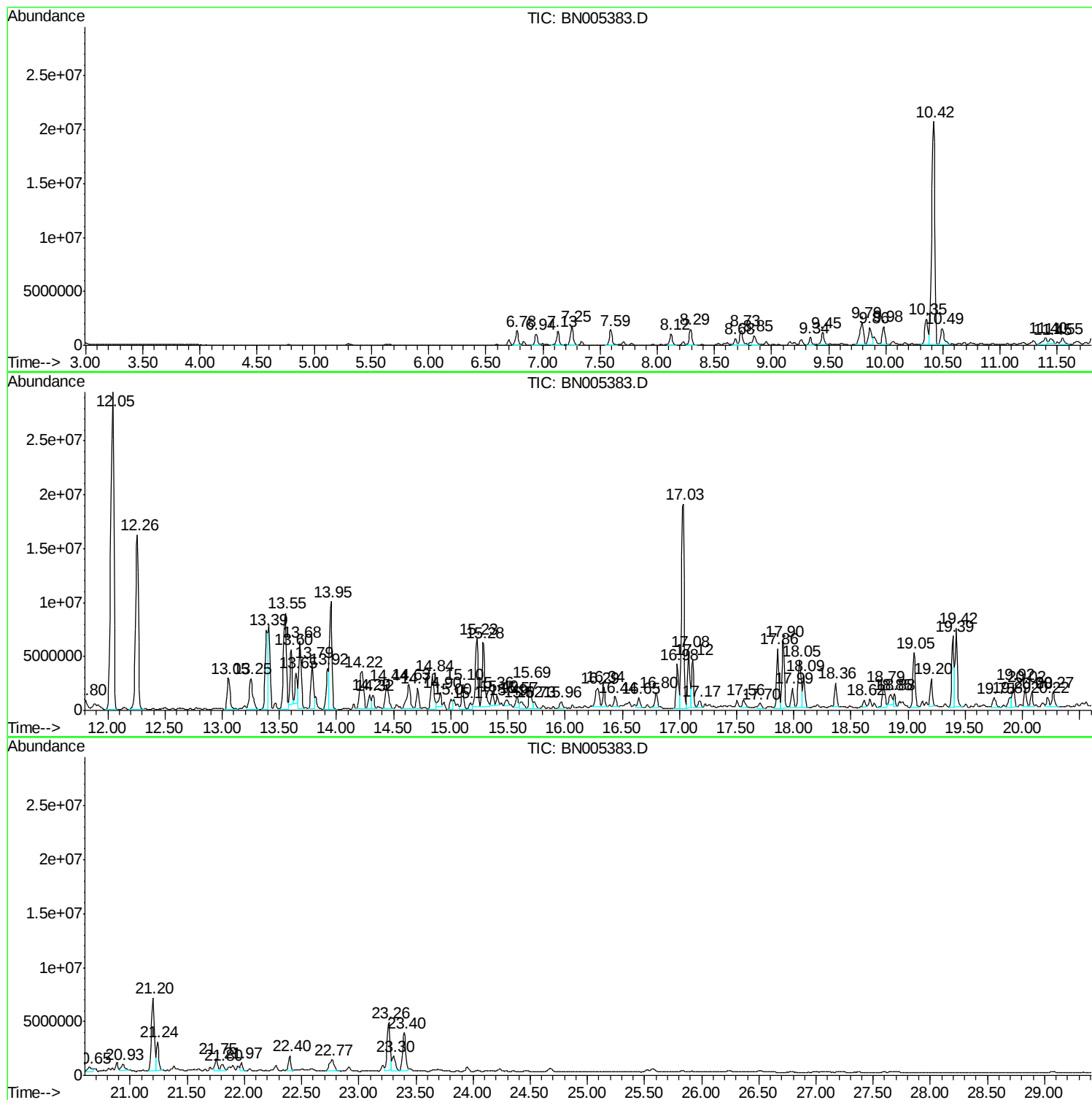
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Instrument :
BNA_N
ClientSampleId :
GAHW1ME

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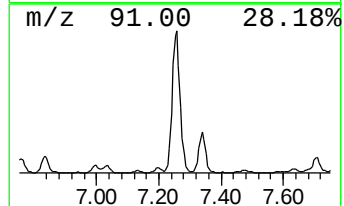
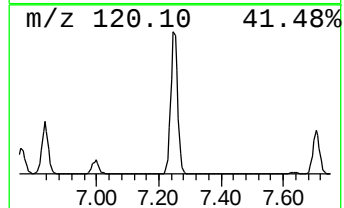
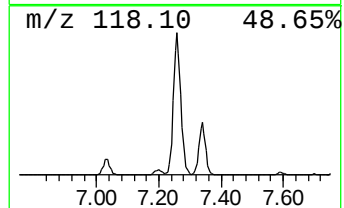
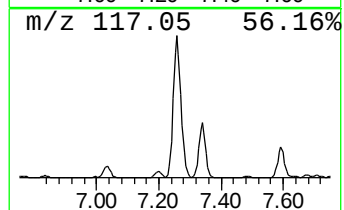
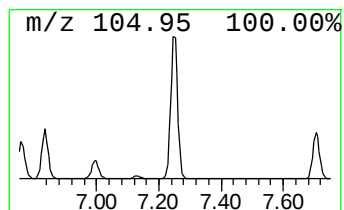
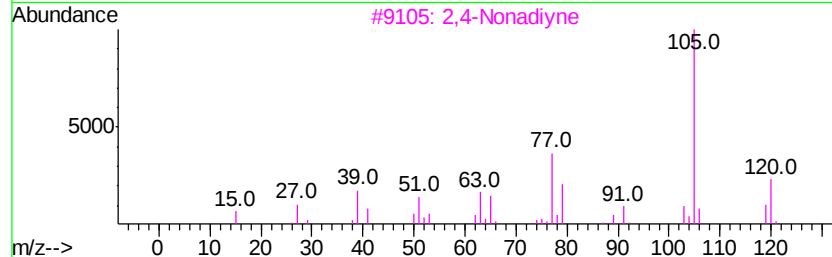
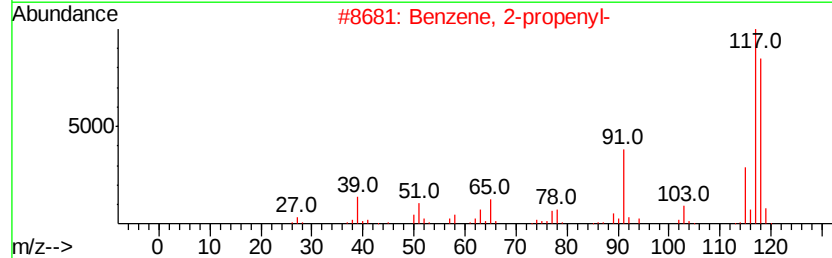
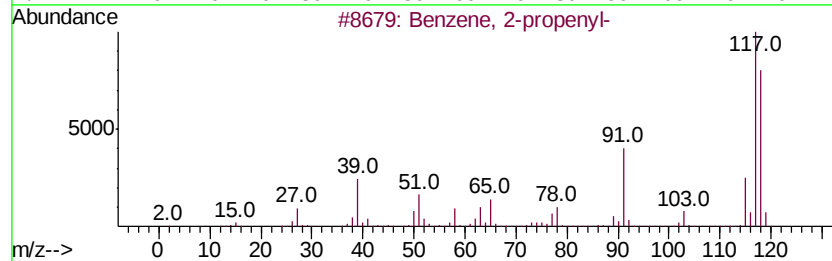
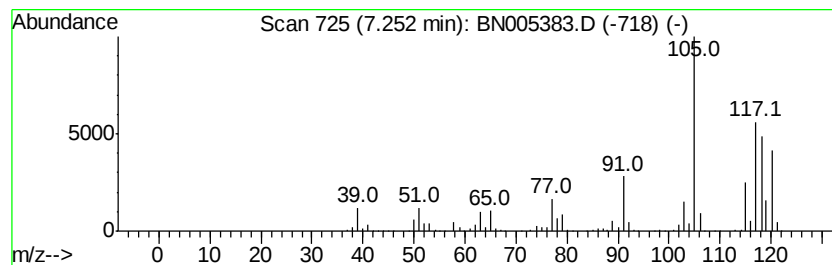
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	27.13 ng/ul	3156860	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	46
2		Benzene, 2-propenyl-	118	C9H10	000300-57-2	46
3		2,4-Nonadiyne	120	C9H12	063621-15-8	46
4		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	42
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	42



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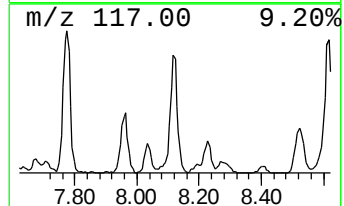
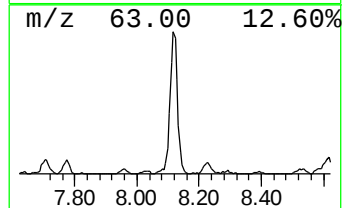
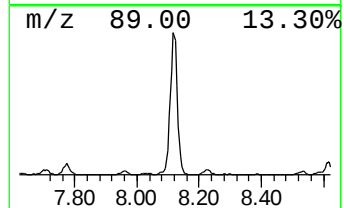
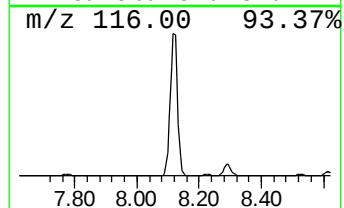
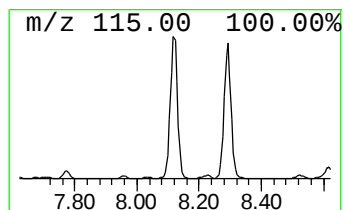
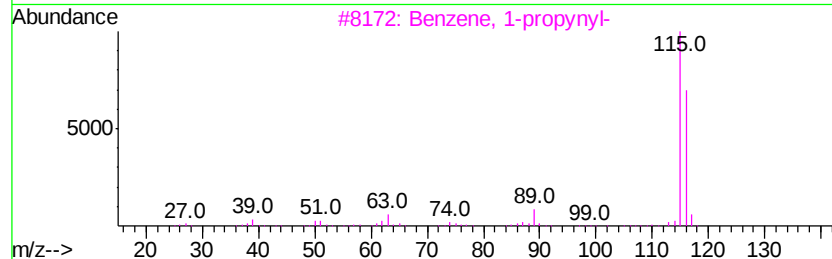
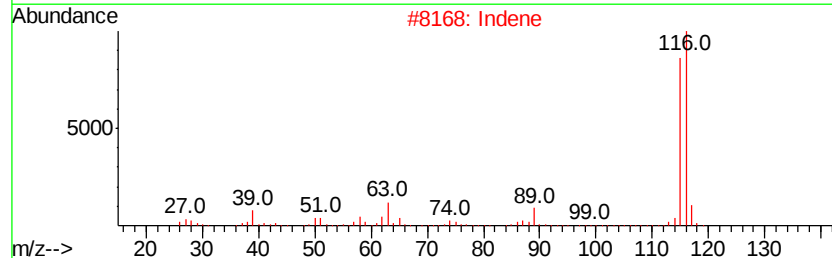
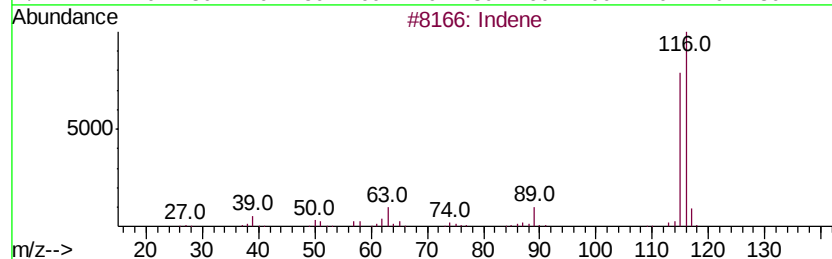
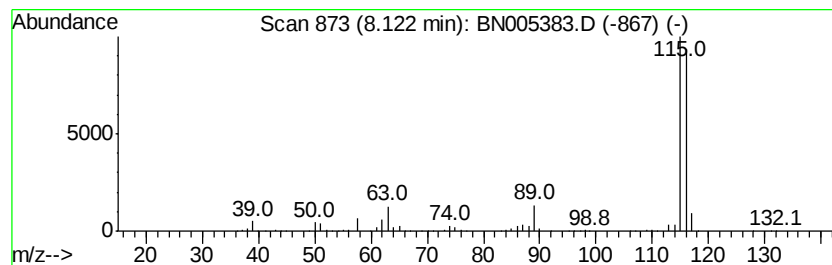
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Indene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	15.58 ng/ul	1813410	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	97
2		Indene	116	C9H8	000095-13-6	95
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	91



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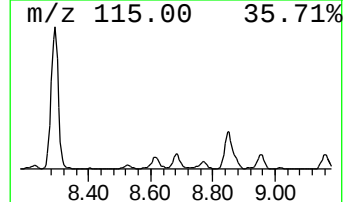
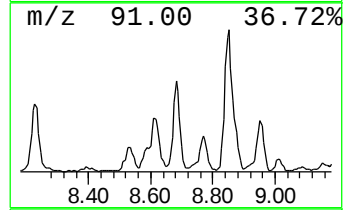
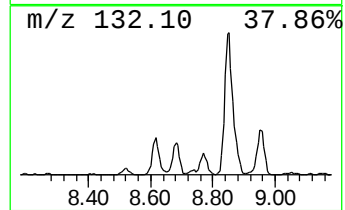
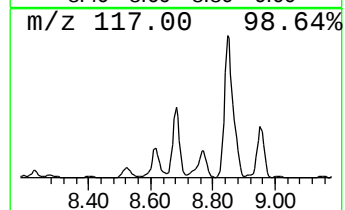
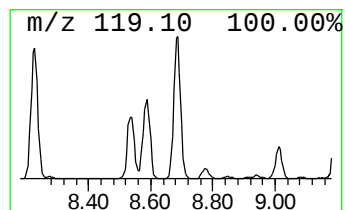
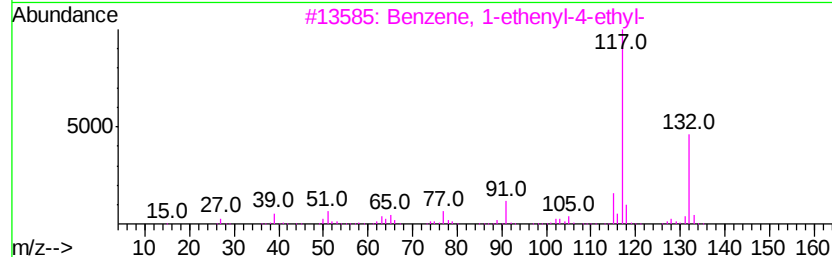
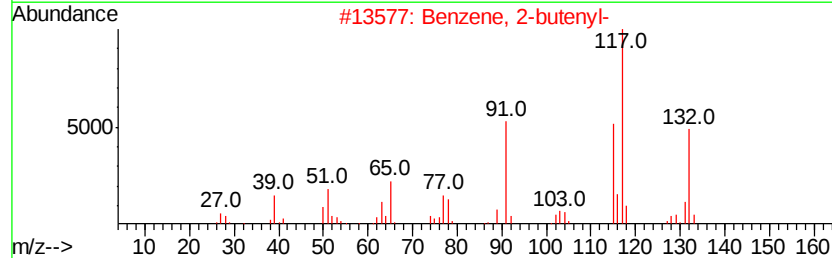
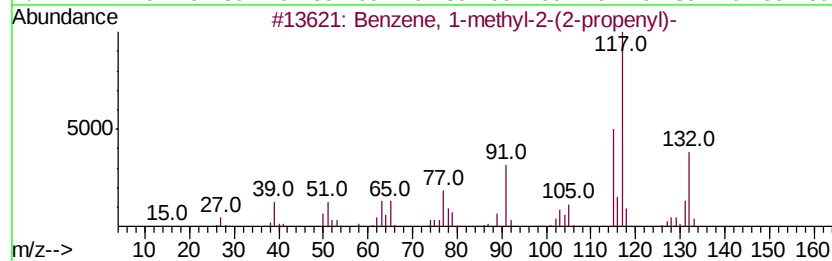
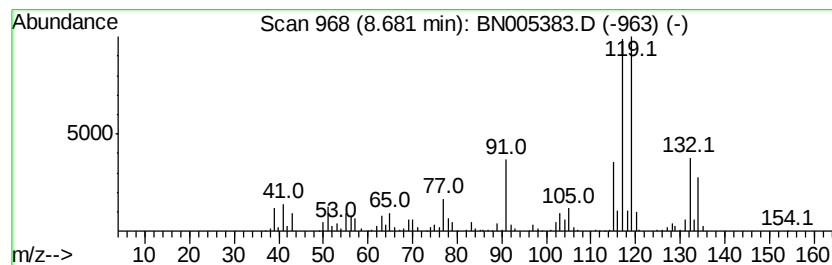
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-methyl-2-(2-prop... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	8.10 ng/ul	942181	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
2		Benzene, 2-butenyl-	132	C10H12	001560-06-1	55
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	55
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	55
5		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	55



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Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
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Instrument :
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ClientSampleId :
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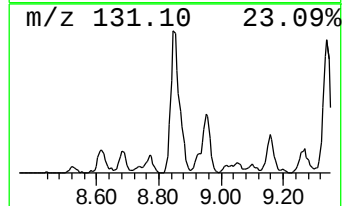
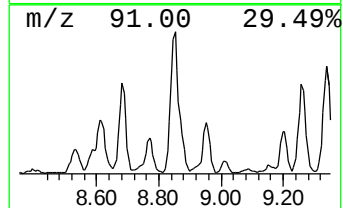
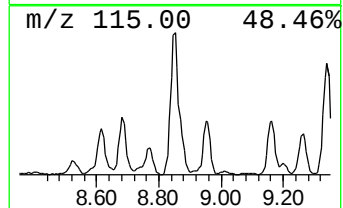
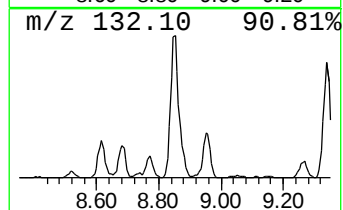
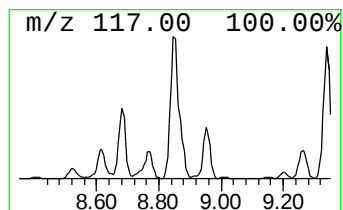
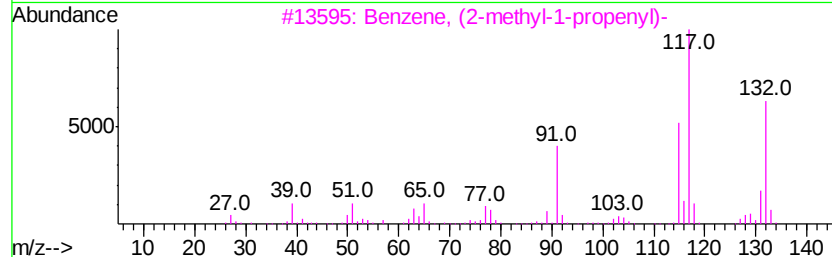
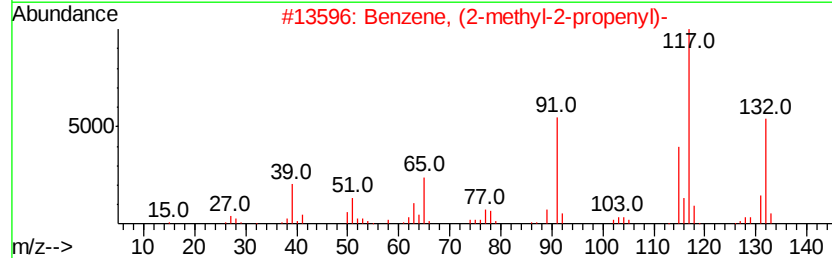
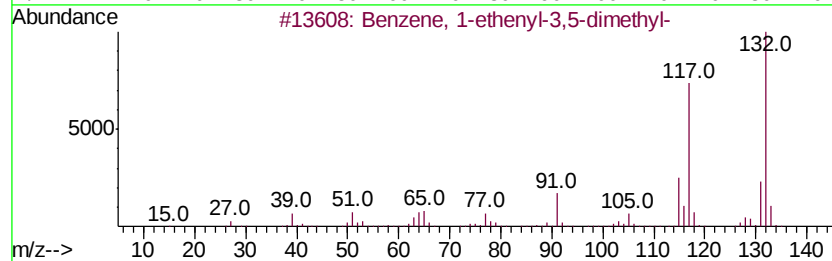
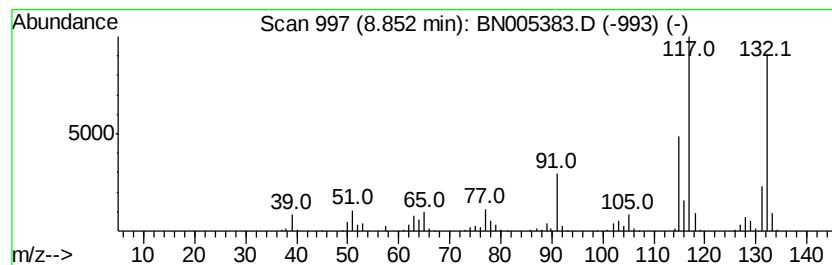
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethenyl-3,5-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	13.95 ng/ul	1623700	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	97
2		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	95
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	95
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	95
5		Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	95



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Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
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Misc :
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ClientSampleId :
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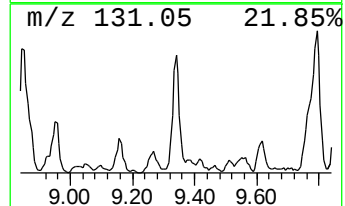
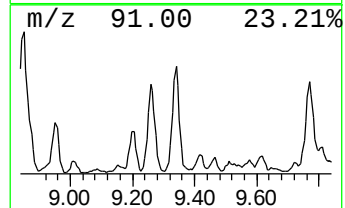
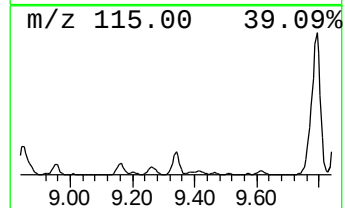
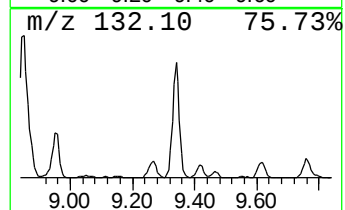
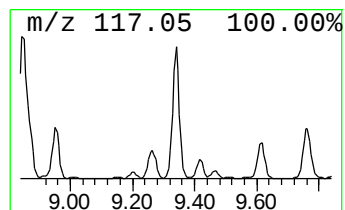
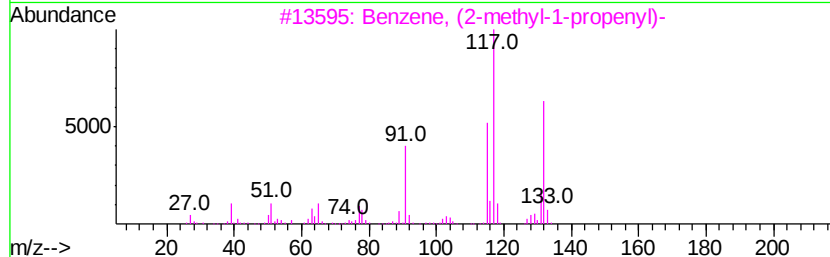
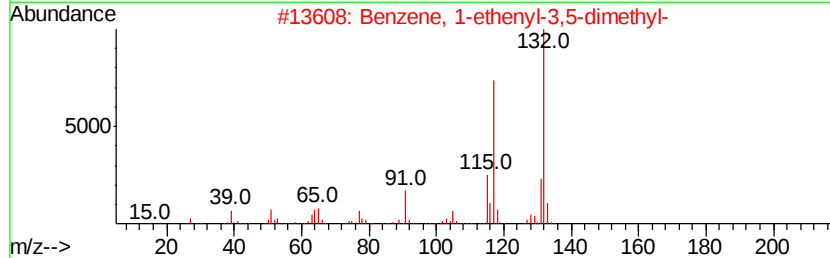
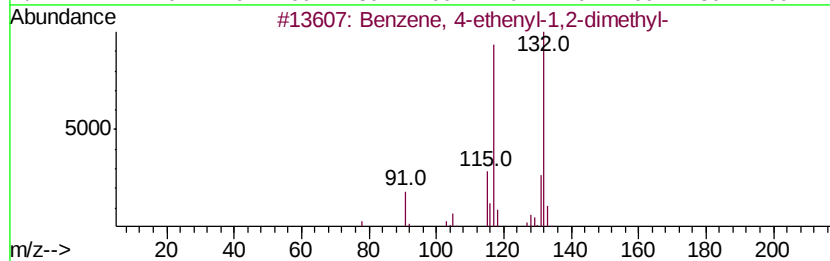
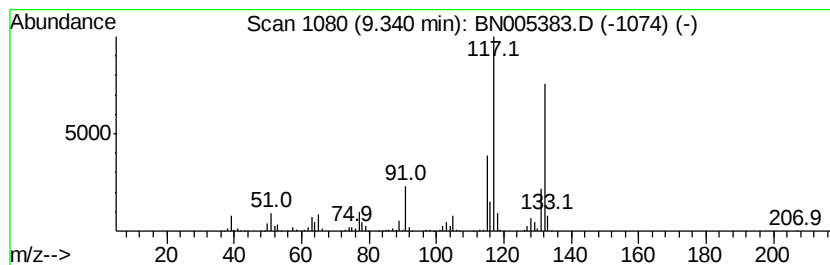
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	5.07 ng/ul	1108610	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	97
2		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	96
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	95
4		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	94
5		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	94



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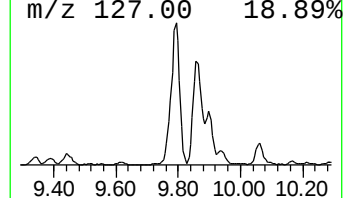
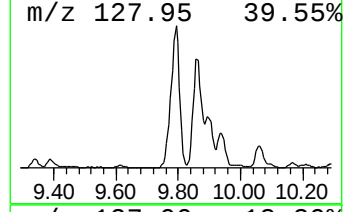
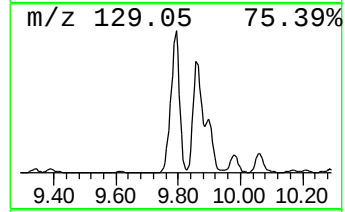
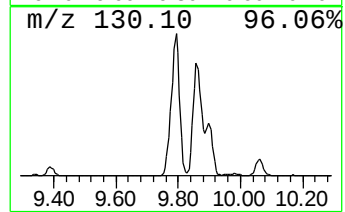
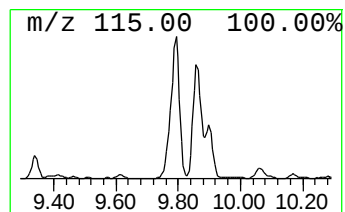
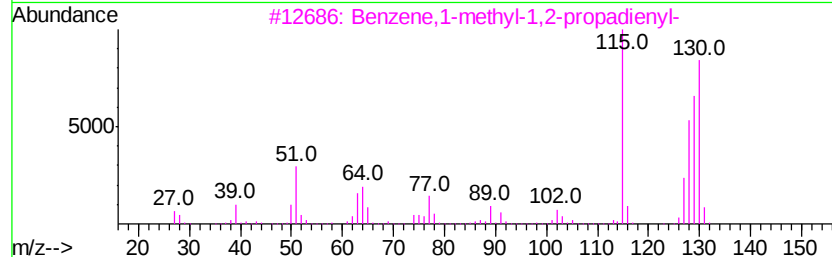
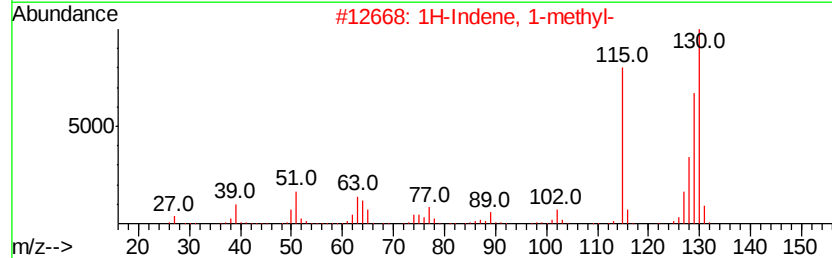
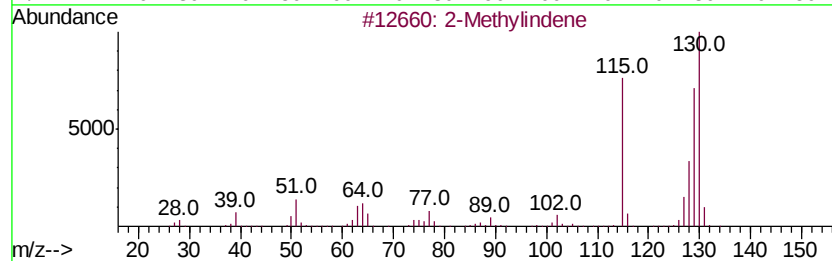
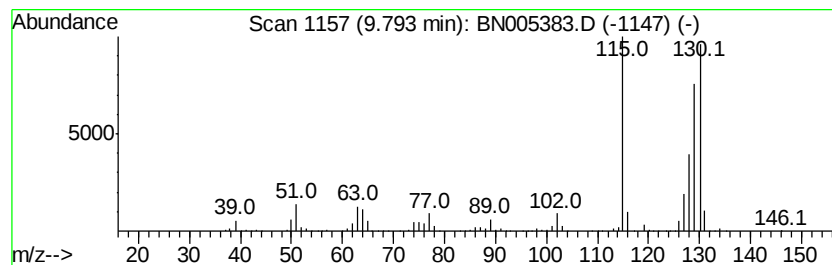
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Methylindene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	21.08 ng/ul	4611040	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	97
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
4		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
5		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95



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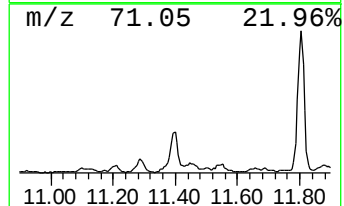
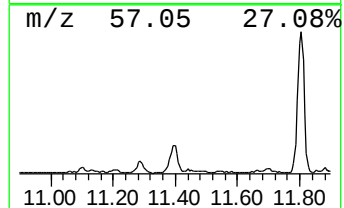
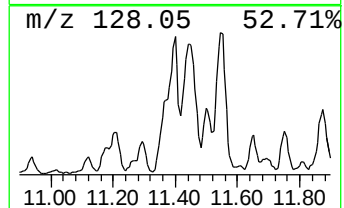
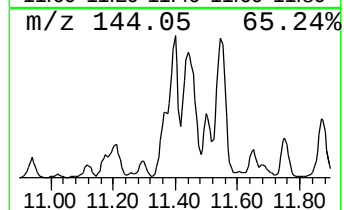
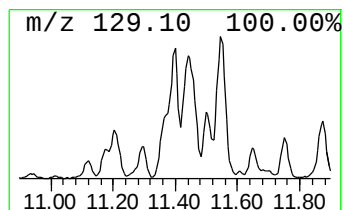
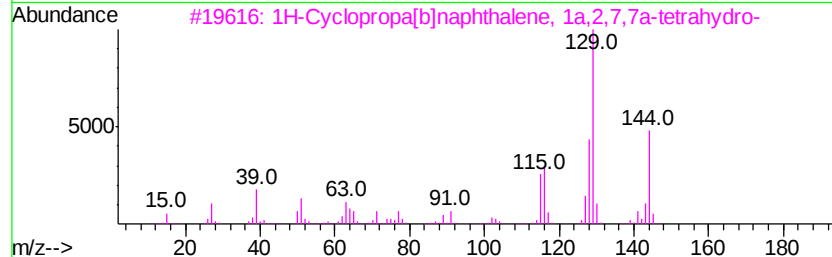
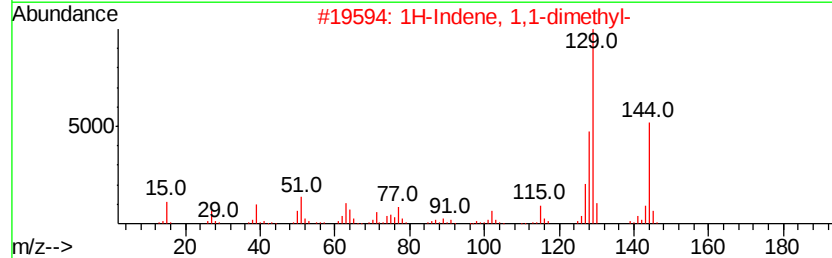
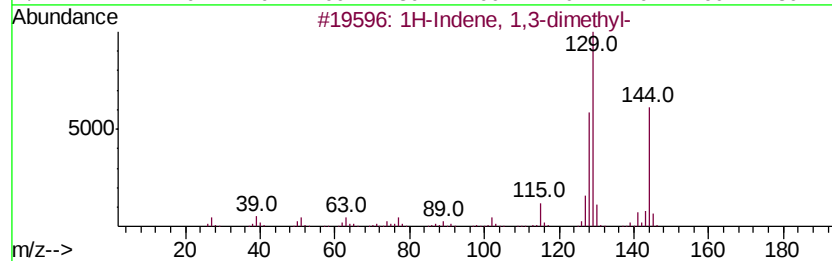
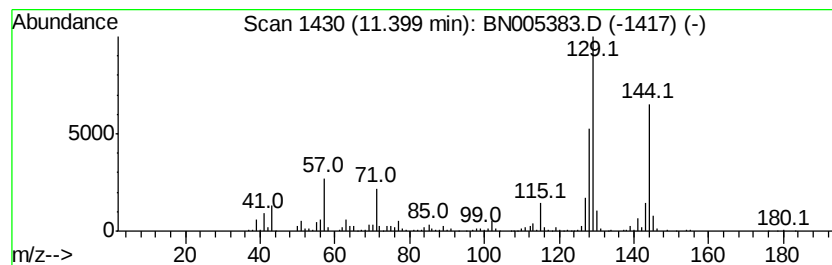
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1H-Indene, 1,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	7.20 ng/ul	1575670	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, 1,1-dimethyl-	144	C11H12	018636-55-0	93
3		1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	90
4		1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	81
5		Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	81



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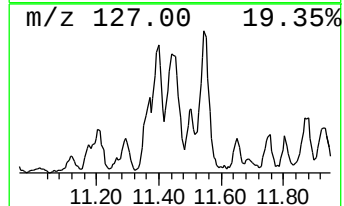
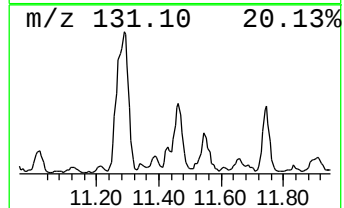
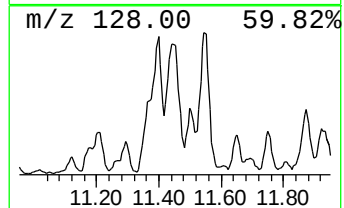
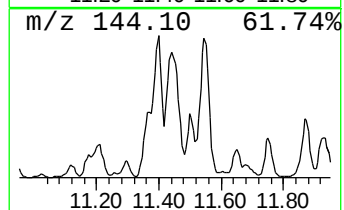
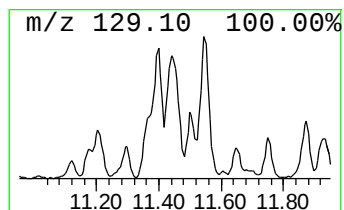
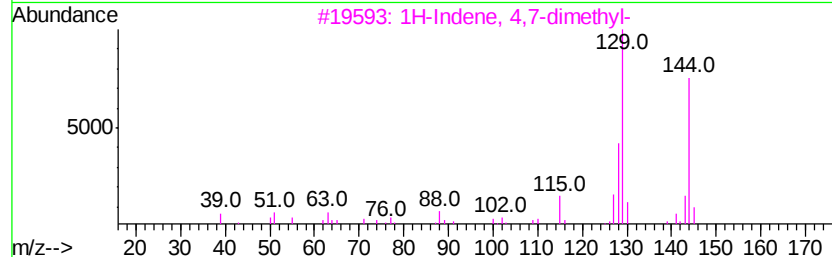
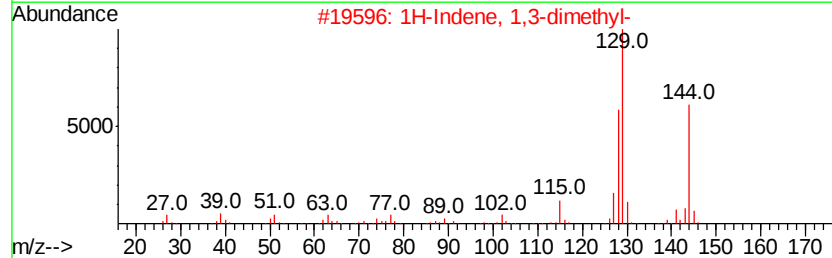
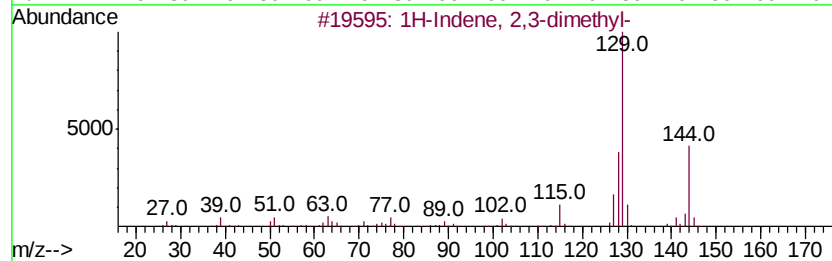
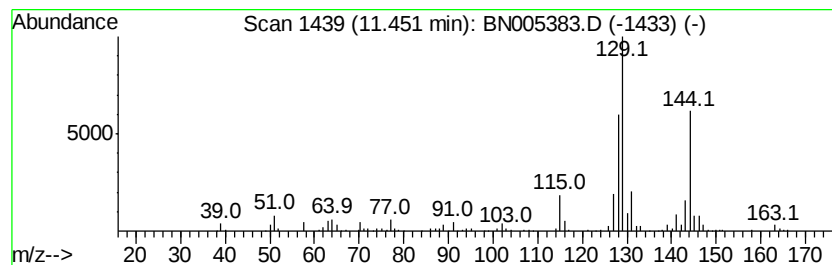
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1H-Indene, 2,3-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	4.67 ng/ul	1022550	Naphthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	96
2			1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	94
3			1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	93
4			1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	87
5			(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	87



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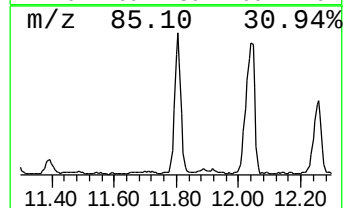
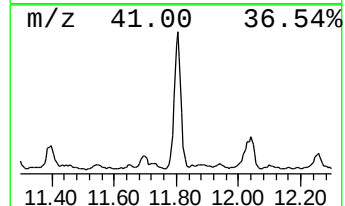
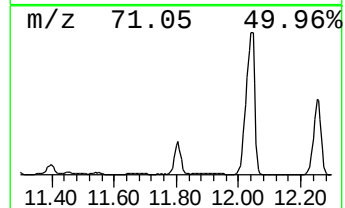
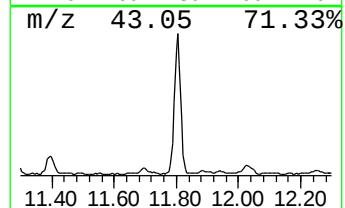
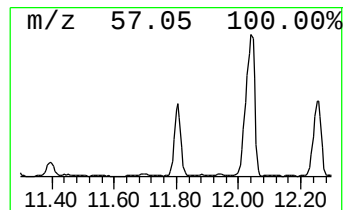
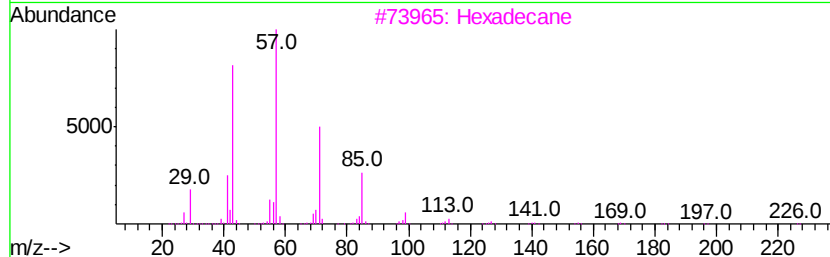
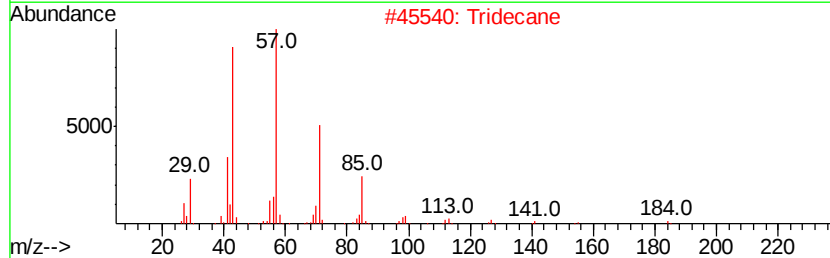
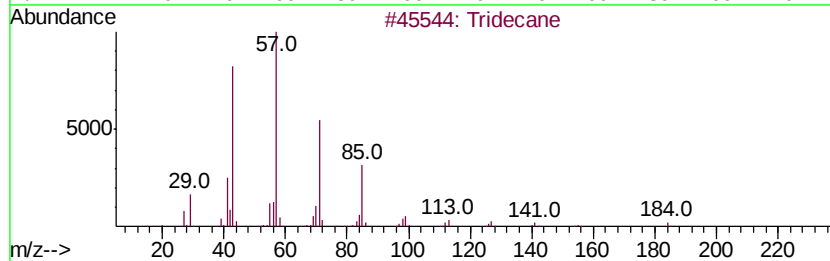
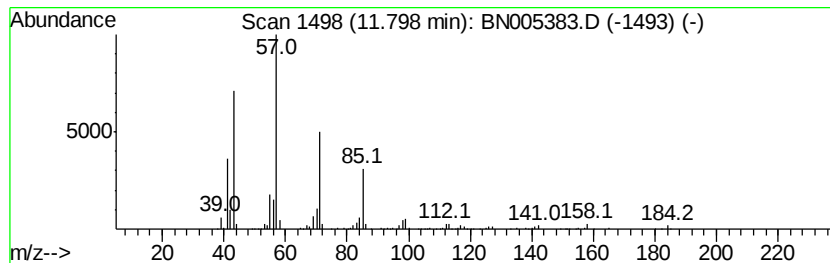
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	6.73 ng/ul	1472910	Naphthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	96
2			Tridecane	184	C13H28	000629-50-5	93
3			Hexadecane	226	C16H34	000544-76-3	90
4			Tetradecane	198	C14H30	000629-59-4	90
5			Pentadecane	212	C15H32	000629-62-9	90



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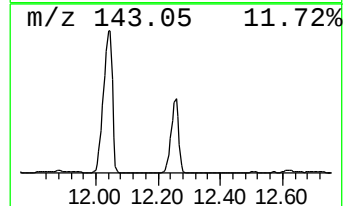
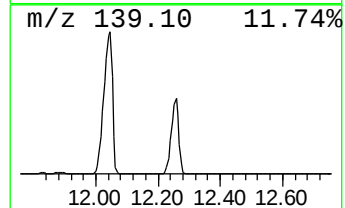
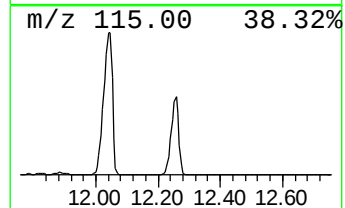
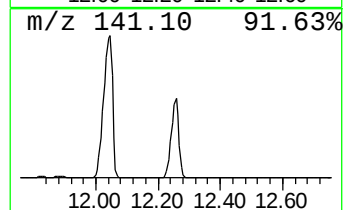
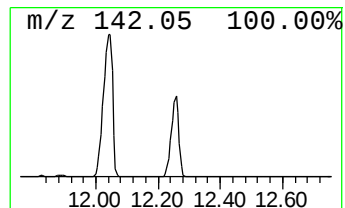
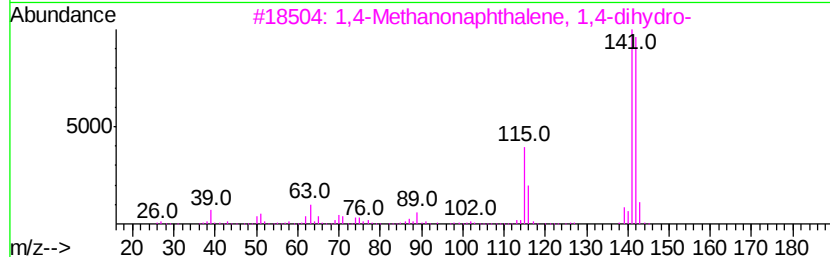
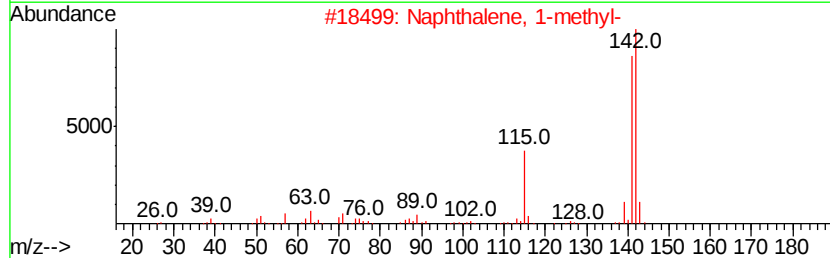
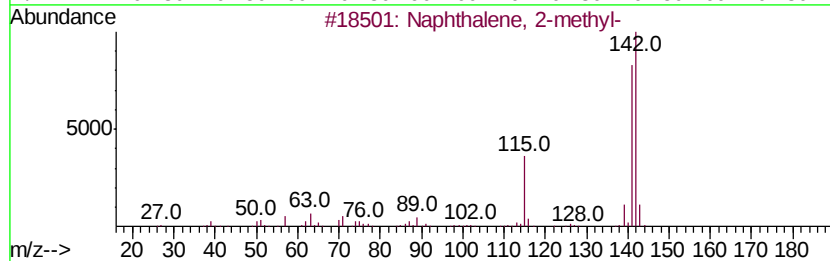
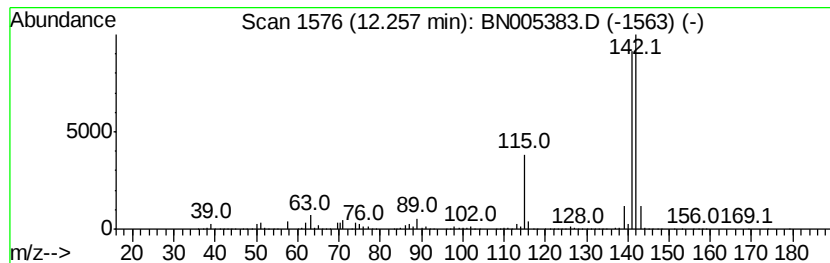
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	127.56 ng/ul	27904700	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		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

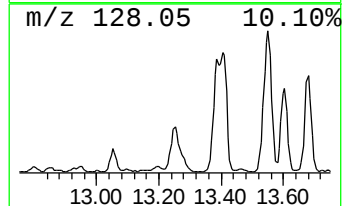
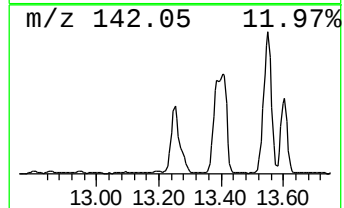
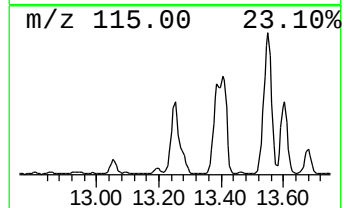
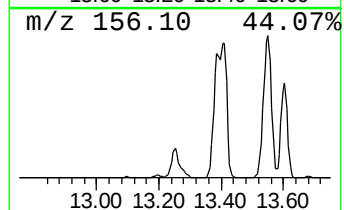
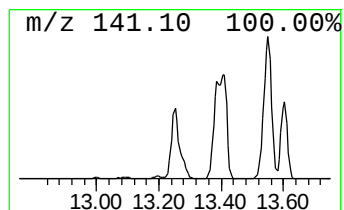
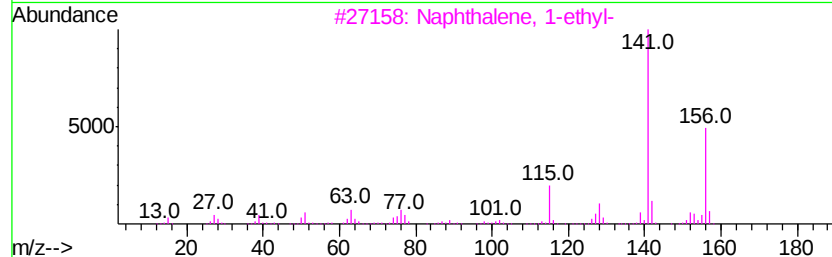
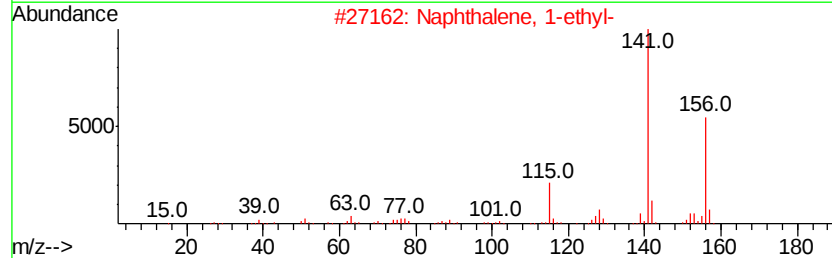
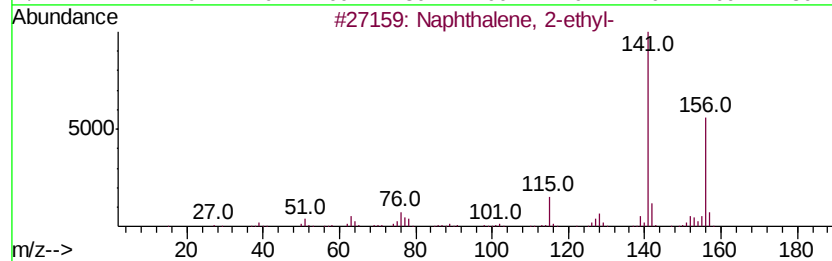
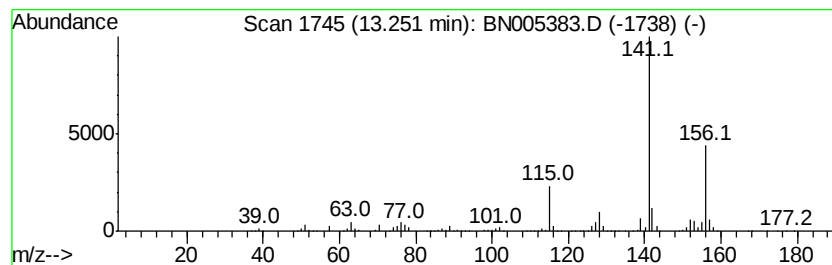
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	14.42 ng/ul	6010170	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 96
2		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 96
3		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 95
4		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 95
5		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

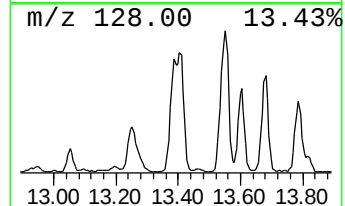
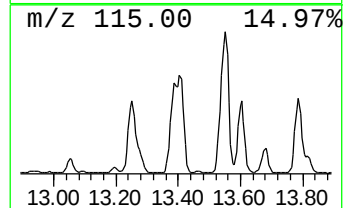
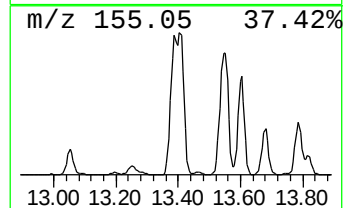
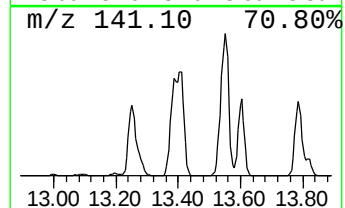
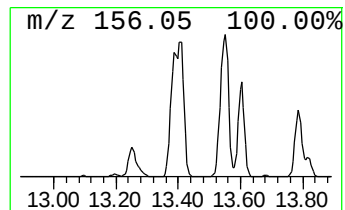
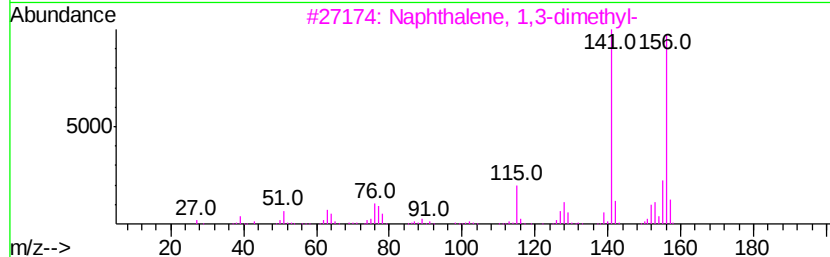
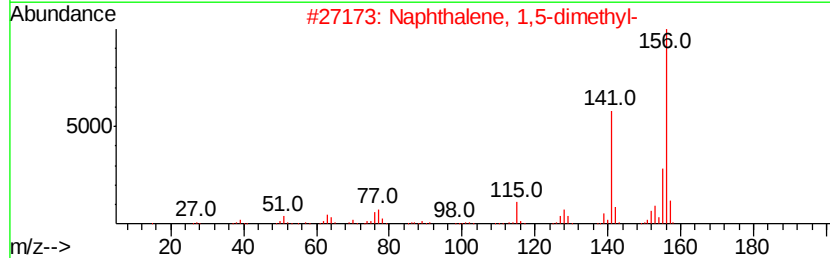
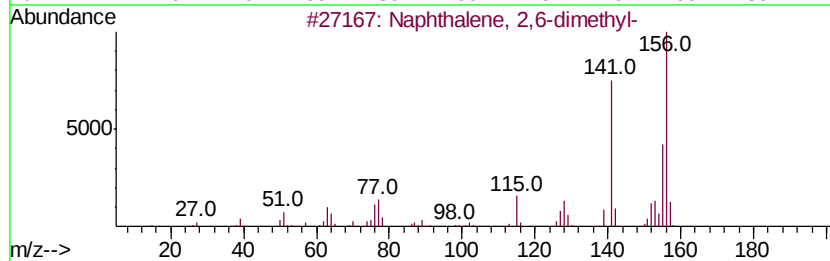
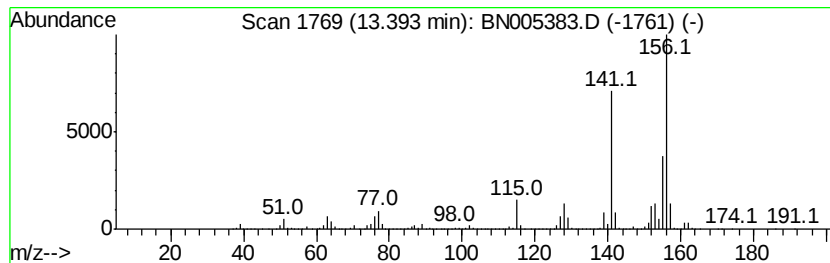
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	29.30 ng/ul	12211700	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
2		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
3		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96
4		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

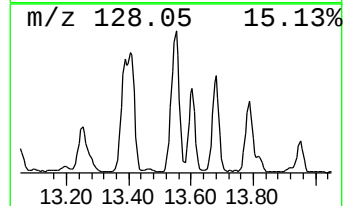
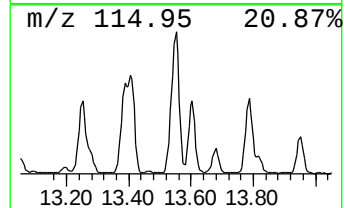
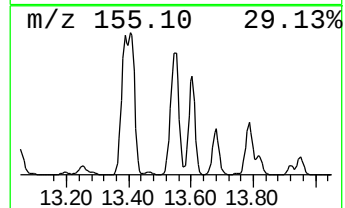
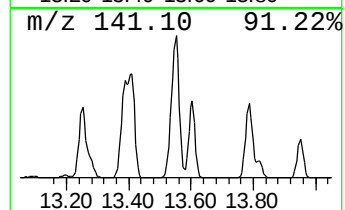
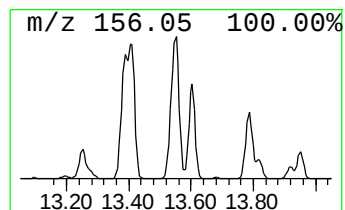
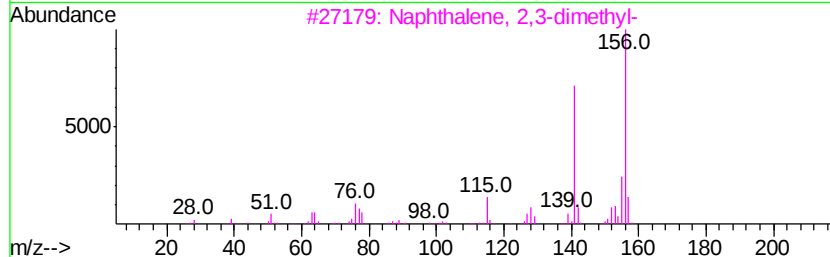
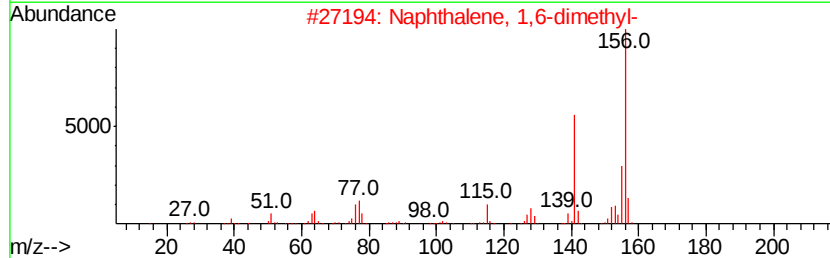
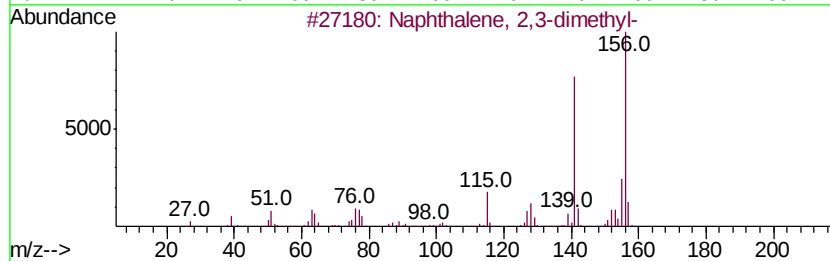
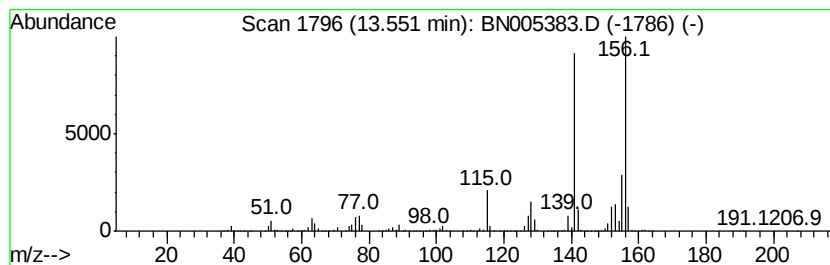
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	39.28 ng/ul	16372600	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97
3		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
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Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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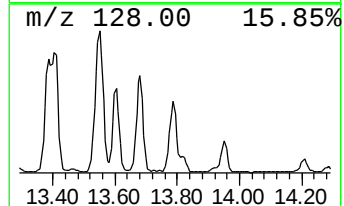
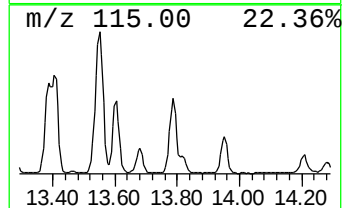
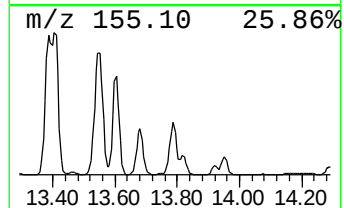
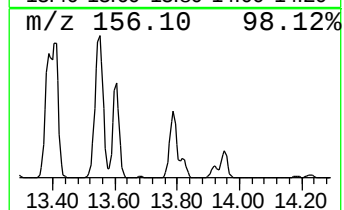
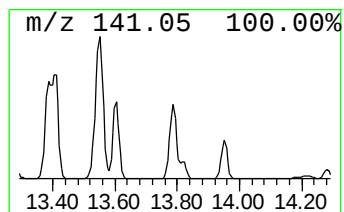
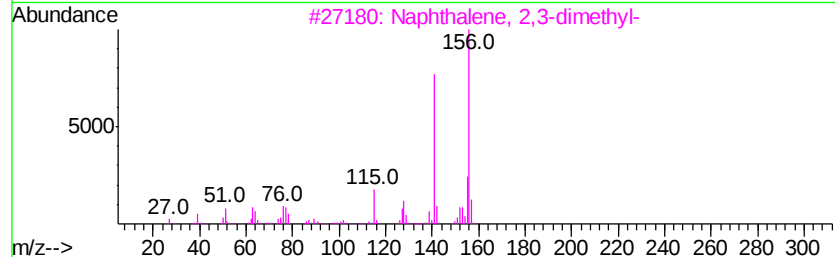
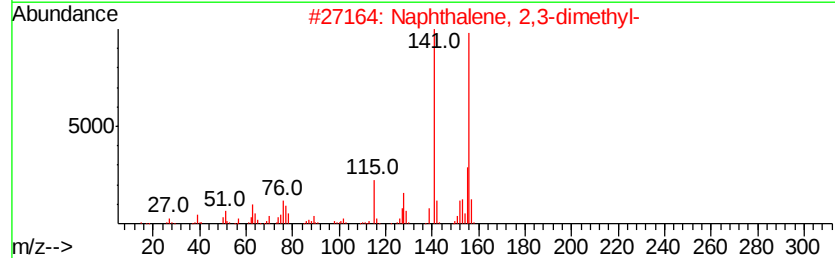
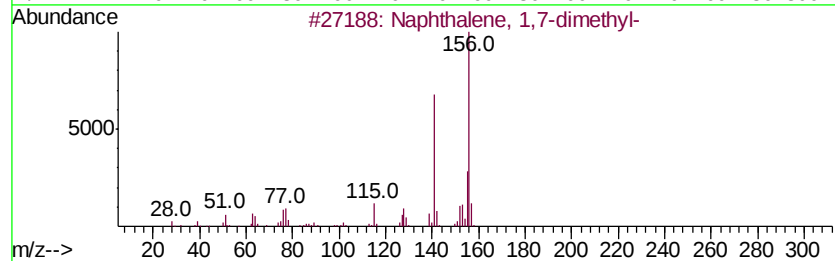
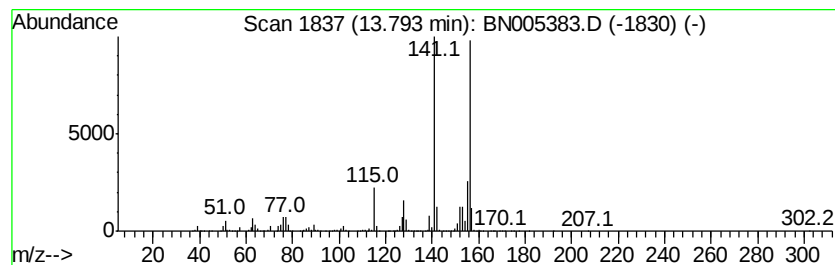
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 1,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	16.40 ng/ul	6836270	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHW1ME

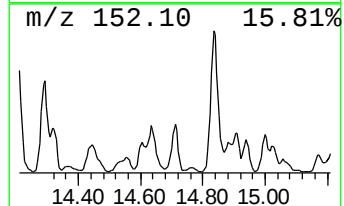
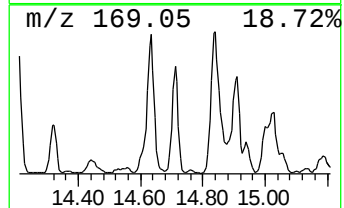
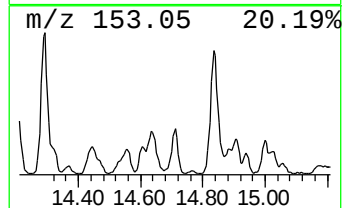
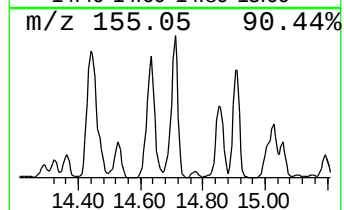
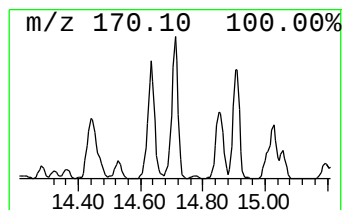
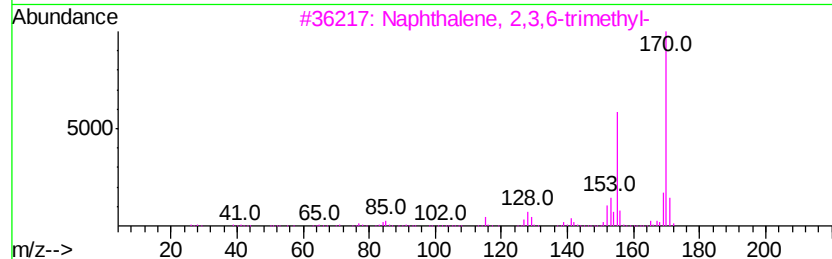
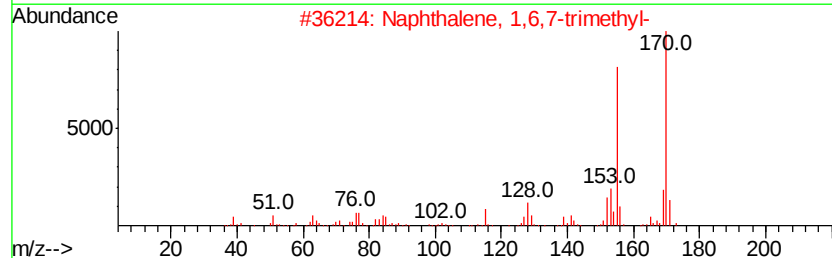
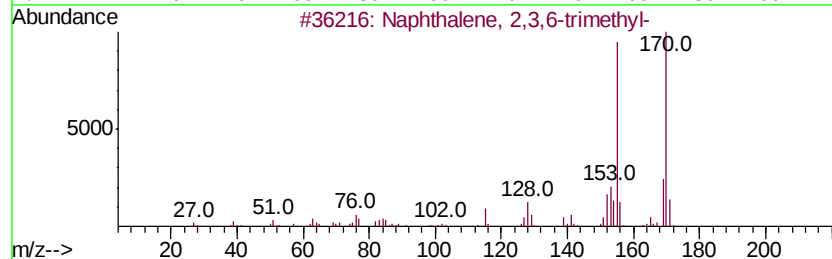
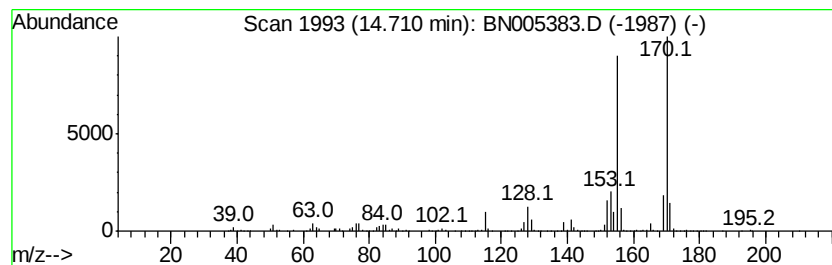
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Naphthalene, 2,3,6-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	6.16 ng/ul	2569640	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, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
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Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

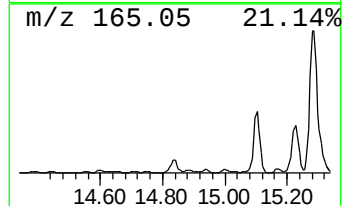
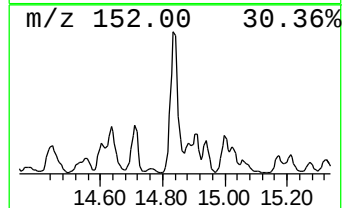
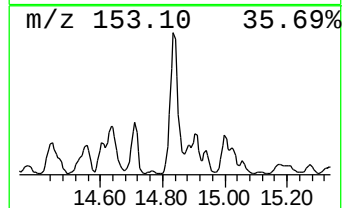
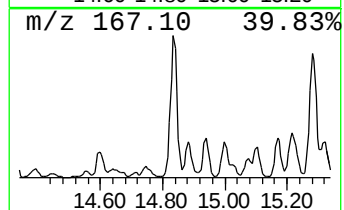
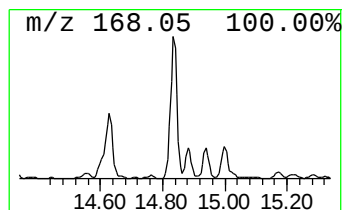
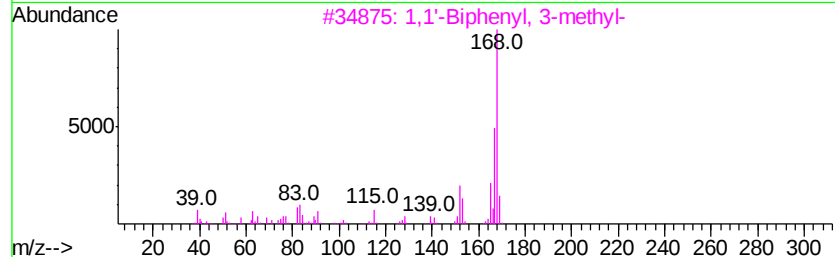
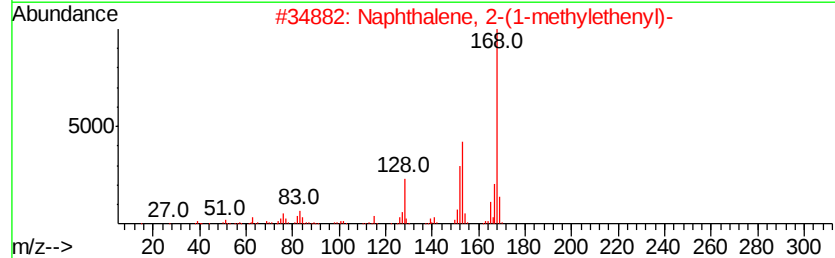
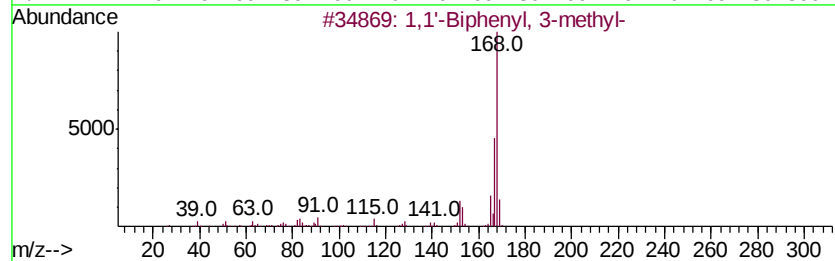
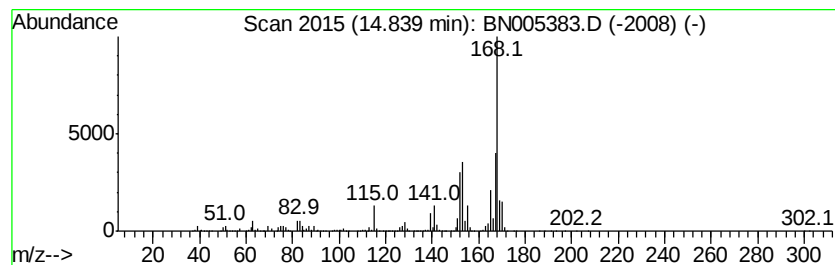
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	14.24 ng/ul	5935190	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1,1'-Biphenyl, 3-methyl-	168 C13H12	000643-93-6 72
2		Naphthalene, 2-(1-methylethenyl)-	168 C13H12	003710-23-4 58
3		1,1'-Biphenyl, 3-methyl-	168 C13H12	000643-93-6 58
4		1,1'-Biphenyl, 2-methyl-	168 C13H12	000643-58-3 58
5		1,1'-Biphenyl, 2-methyl-	168 C13H12	000643-58-3 50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHW1ME

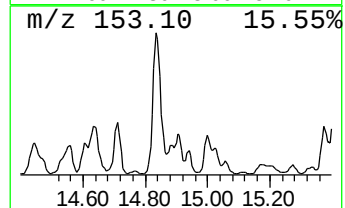
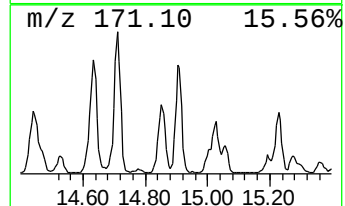
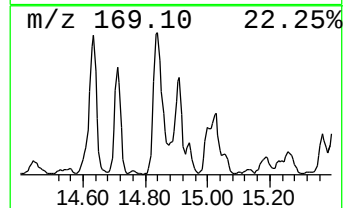
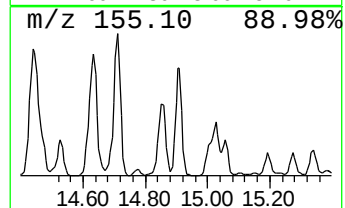
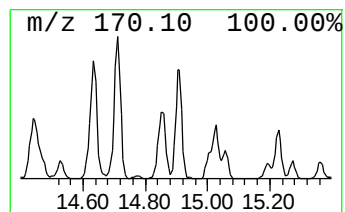
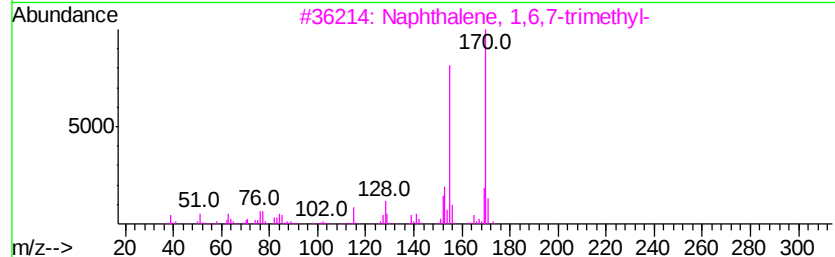
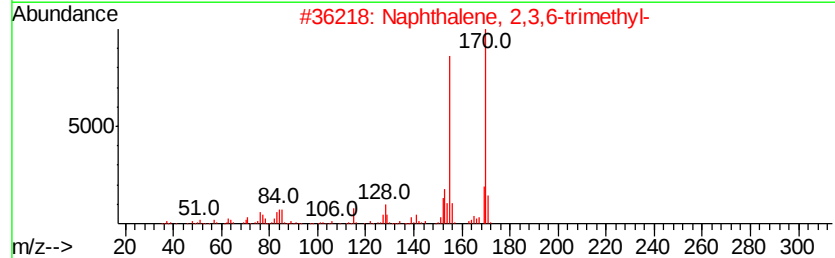
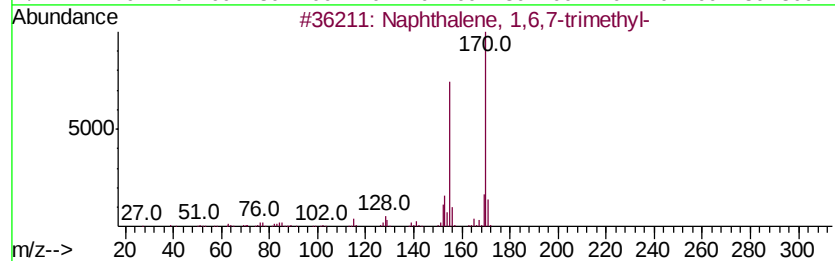
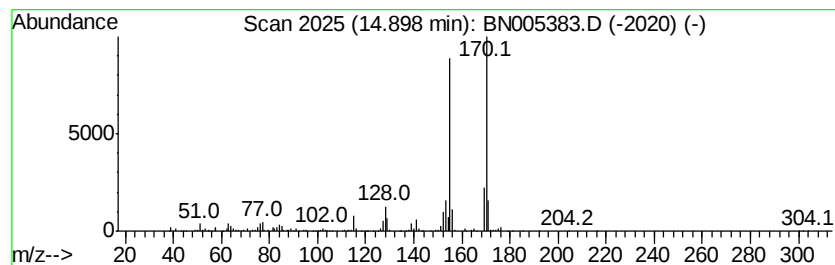
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 1,6,7-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	5.38 ng/ul	2242710	Acenaphthene-d10	14.23

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHW1ME

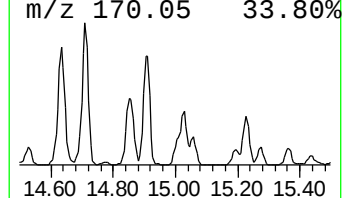
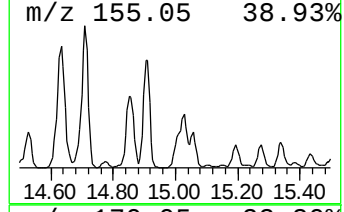
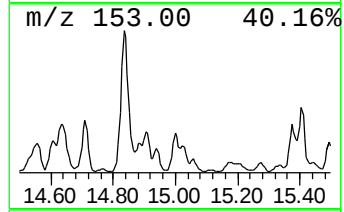
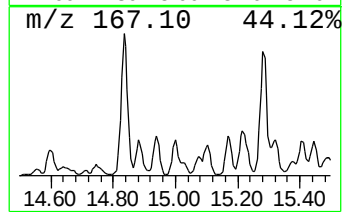
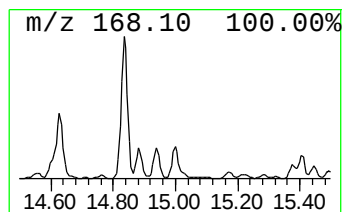
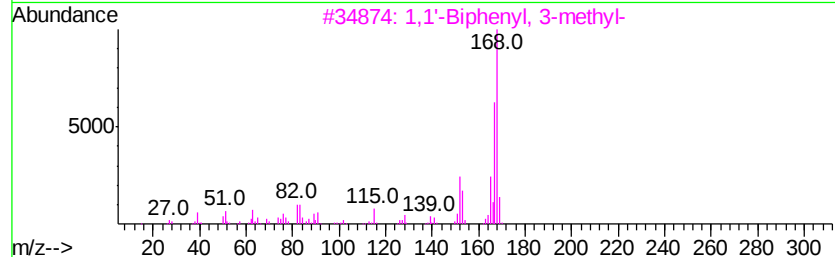
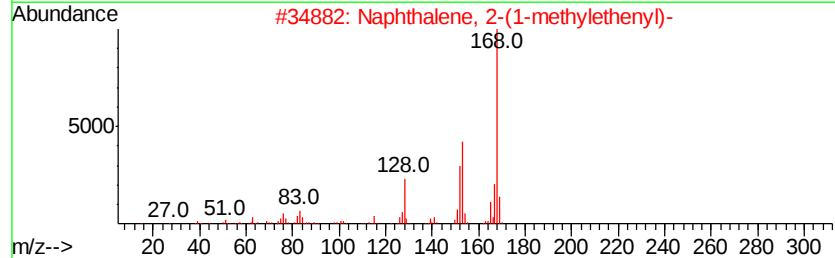
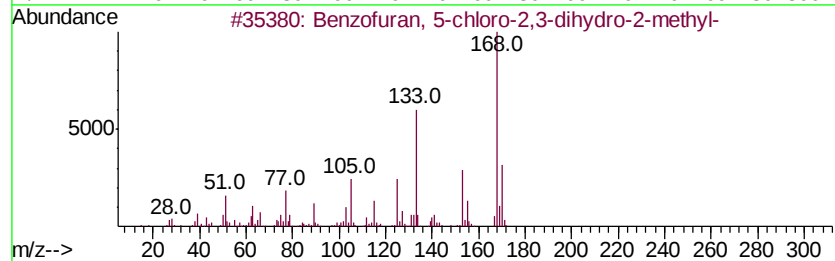
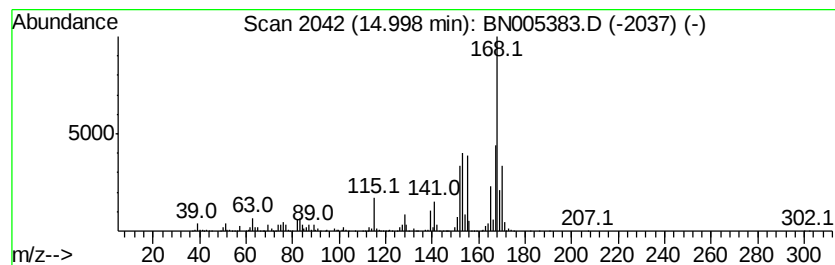
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-02 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	3.80 ng/ul	1584470	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 5-chloro-2,3-dihydro...	168	C9H9ClO	054410-96-7	47
2			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	46
3			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	46
4			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	43
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHW1ME

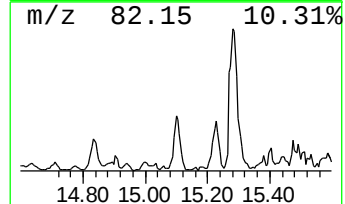
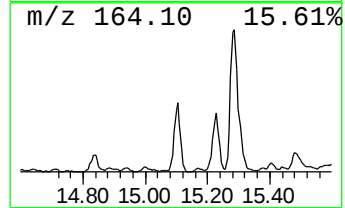
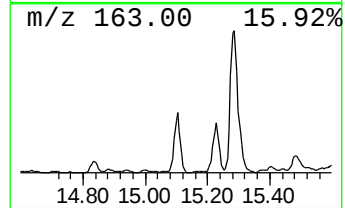
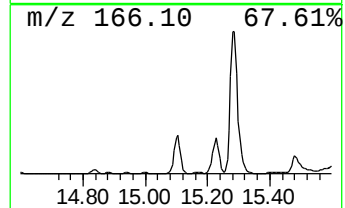
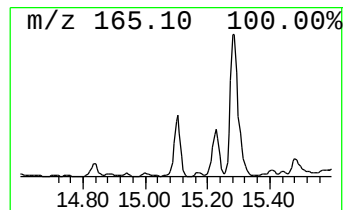
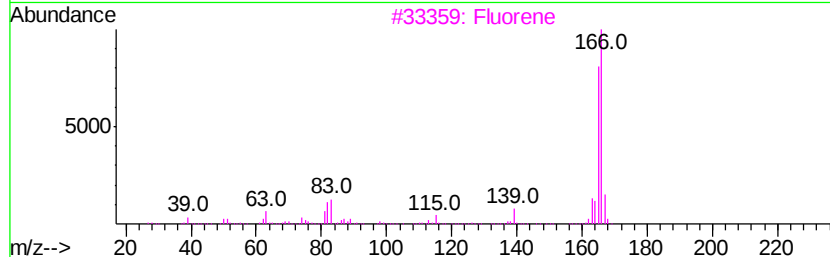
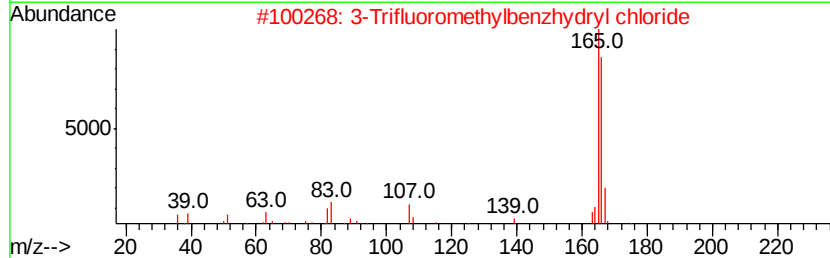
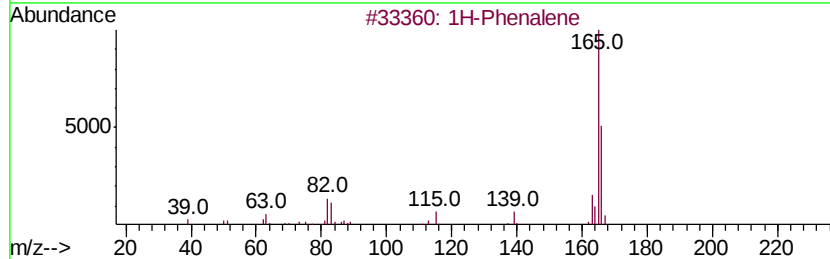
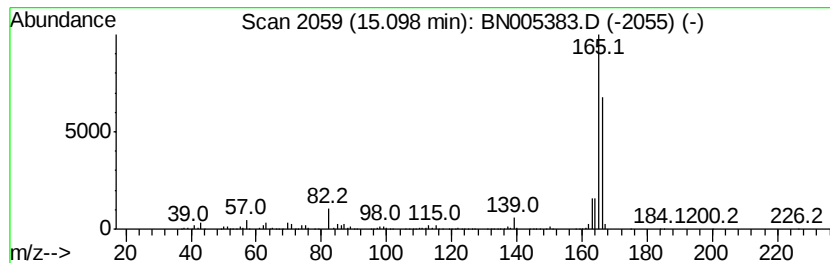
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 1H-Phenalene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	7.91 ng/ul	3297080	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Phenalene	166	C13H10	000203-80-5	72
2			3-Trifluoromethylbenzhdyryl chlo...	270	C14H10ClF3	067240-79-3	72
3			Fluorene	166	C13H10	000086-73-7	52
4			Fluorene	166	C13H10	000086-73-7	50
5			Fluorene	166	C13H10	000086-73-7	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHW1ME

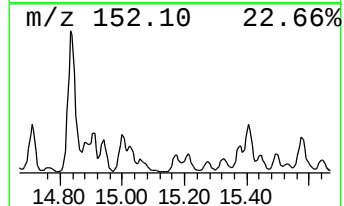
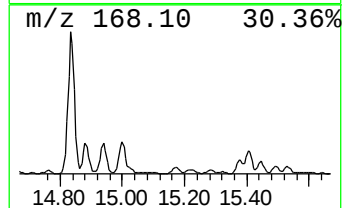
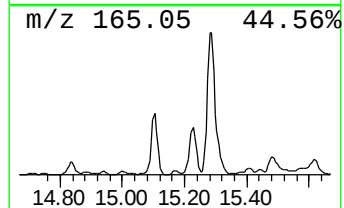
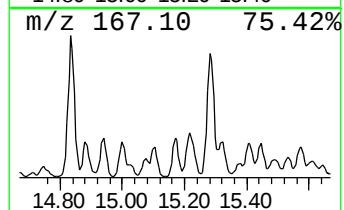
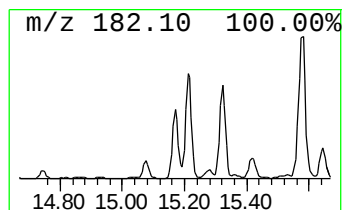
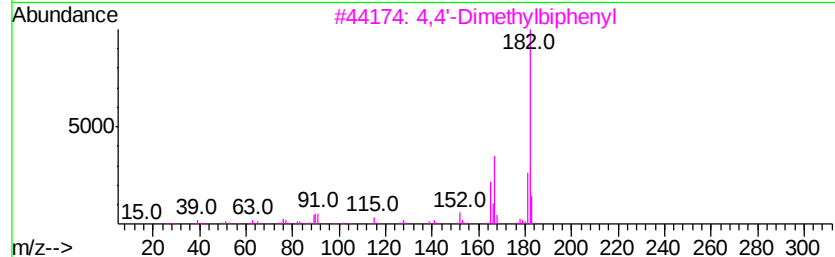
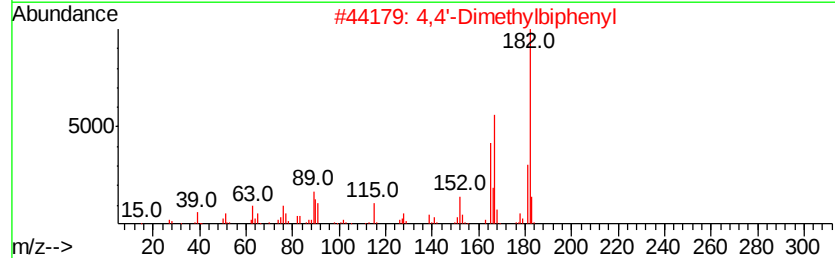
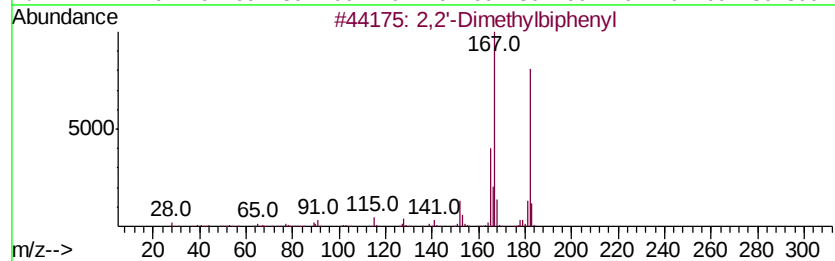
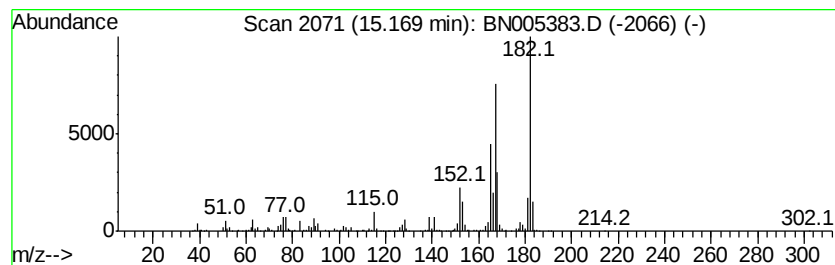
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2,2'-Dimethylbiphenyl Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	2.35 ng/ul	978270	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	94
2			4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	91
3			4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	87
4			Bicyclo[3.2.1]octa-2,6-diene, 2-...	182	C14H14	101166-08-9	83
5			4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
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Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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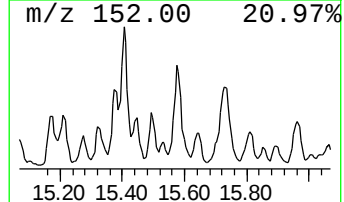
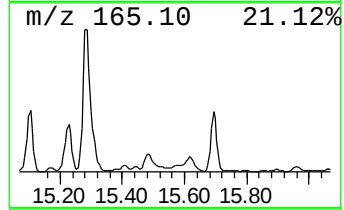
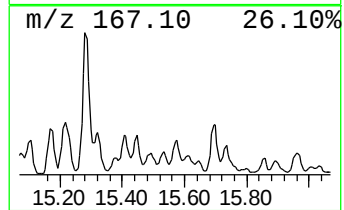
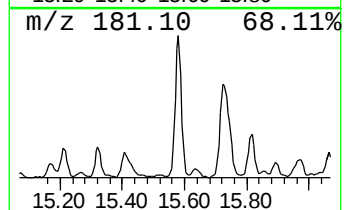
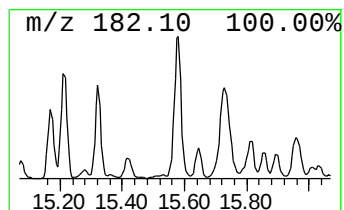
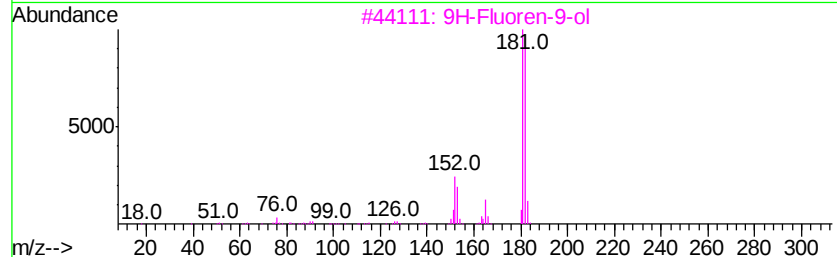
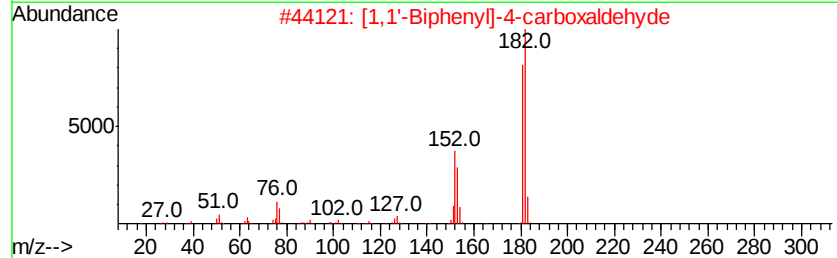
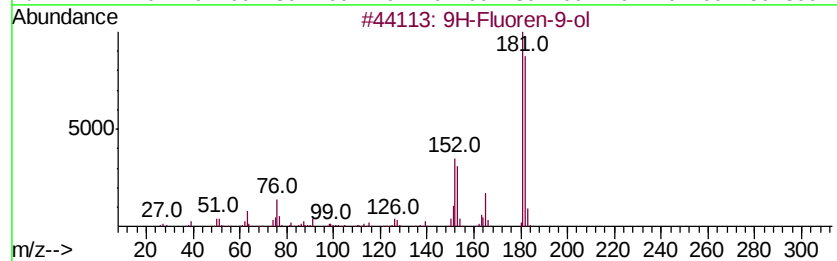
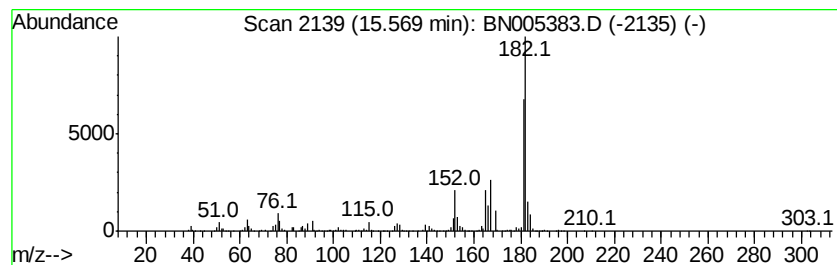
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 9H-Fluoren-9-ol Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	4.24 ng/ul	1768280	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	68
5			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
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Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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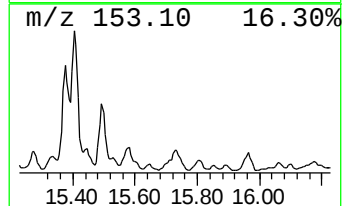
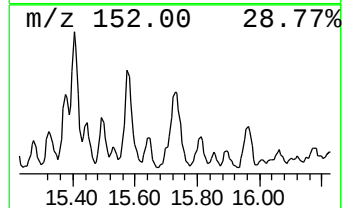
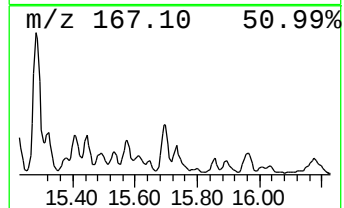
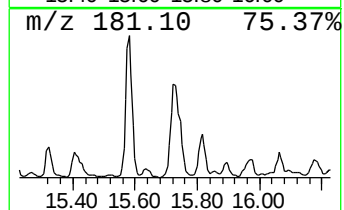
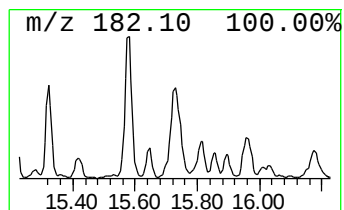
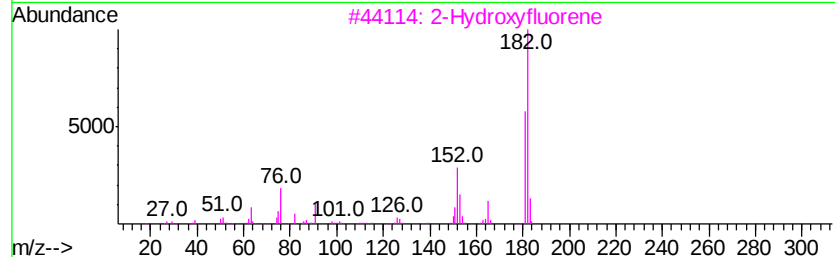
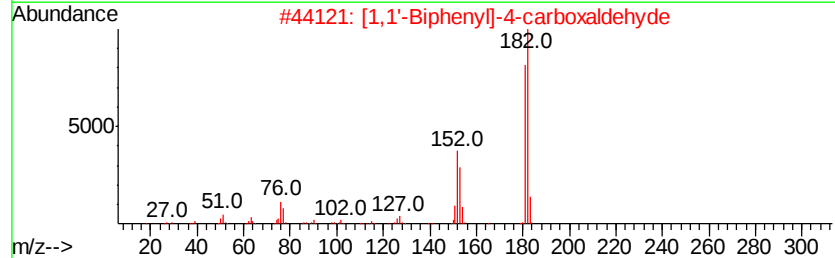
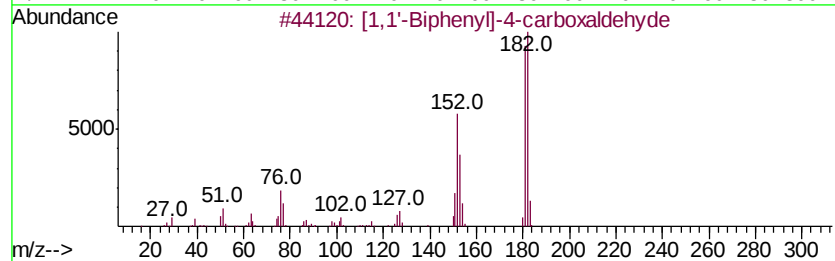
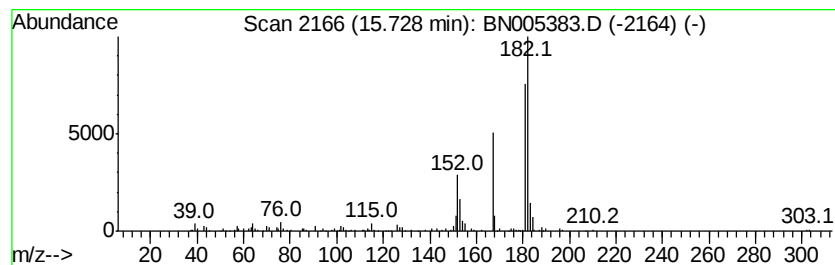
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	3.83 ng/ul	1168340	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
3			2-Hydroxyfluorene	182	C13H10O	002443-58-5	74
4			9H-Fluorene-9-ol	182	C13H10O	001689-64-1	64
5			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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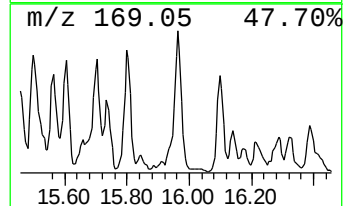
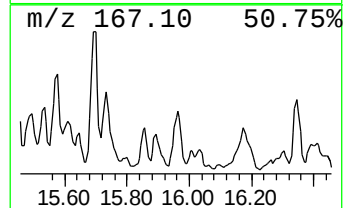
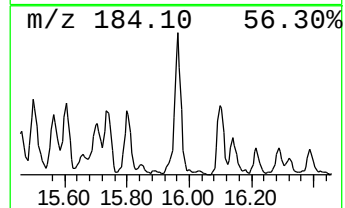
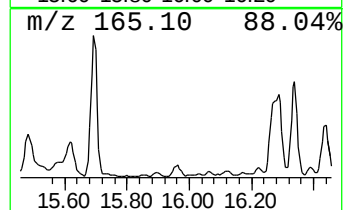
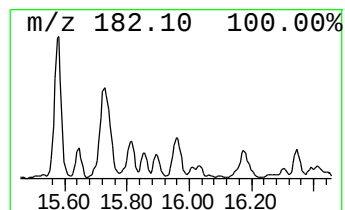
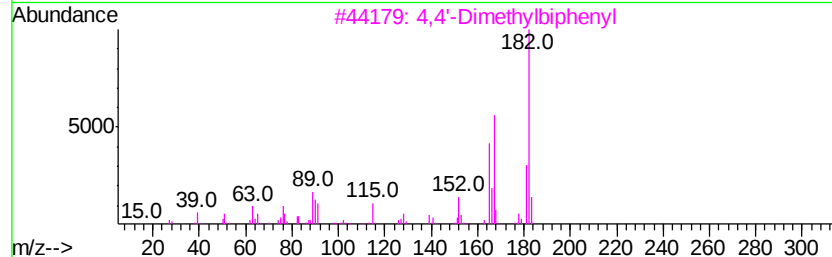
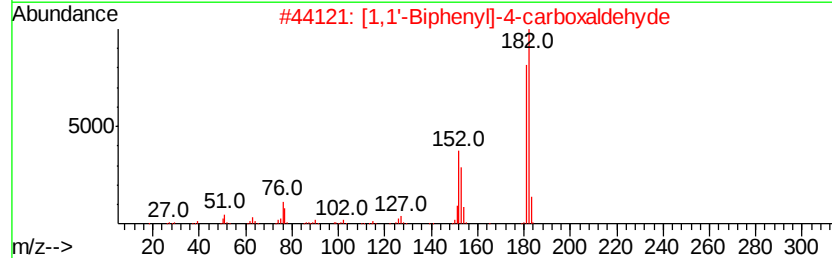
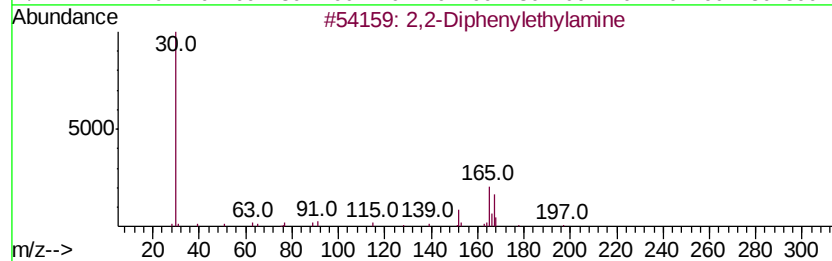
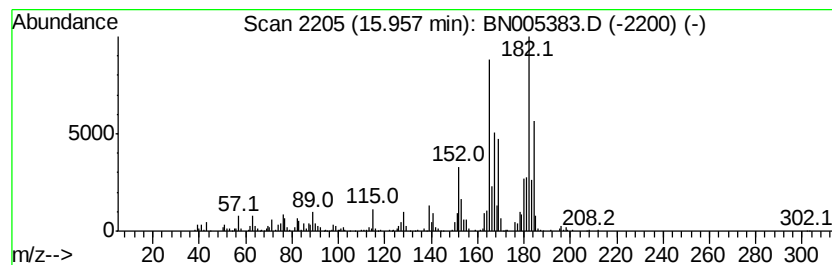
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-03 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	4.04 ng/ul	1230840	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Diphenylethylamine			197	C14H15N	003963-62-0	48
2	[1,1'-Biphenyl]-4-carboxaldehyde			182	C13H10O	003218-36-8	44
3	4,4'-Dimethylbiphenyl			182	C14H14	000613-33-2	43
4	1,1'-Biphenyl, 3,4'-dimethyl-			182	C14H14	007383-90-6	43
5	3,3'-Dimethylbiphenyl			182	C14H14	000612-75-9	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN043019\
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Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

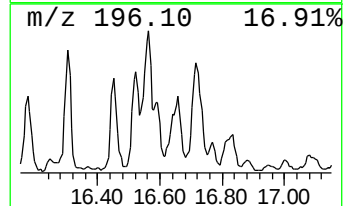
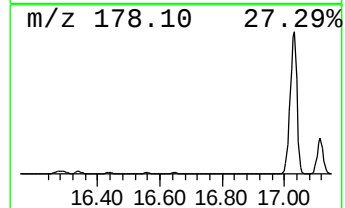
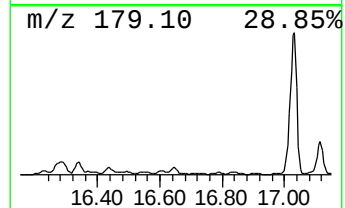
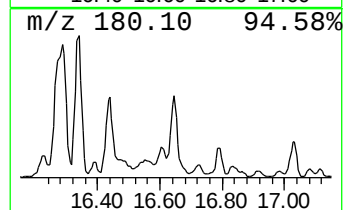
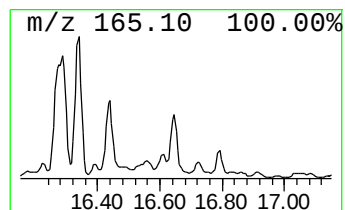
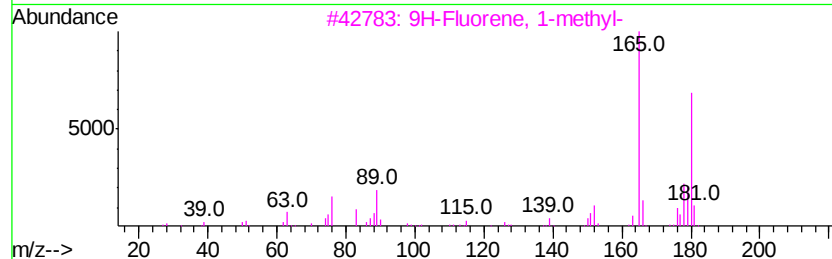
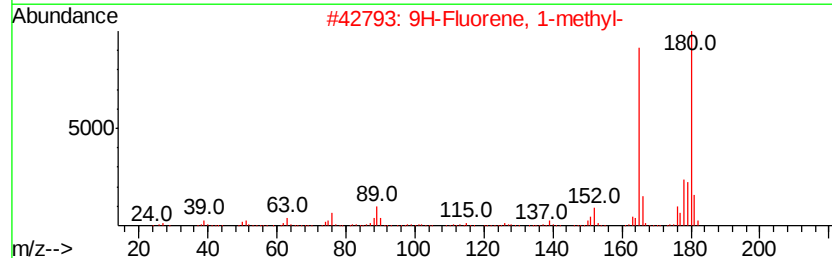
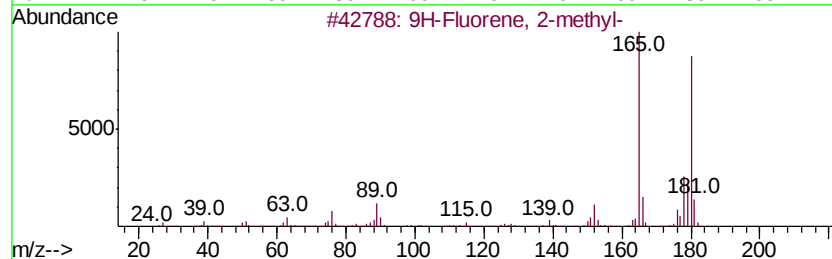
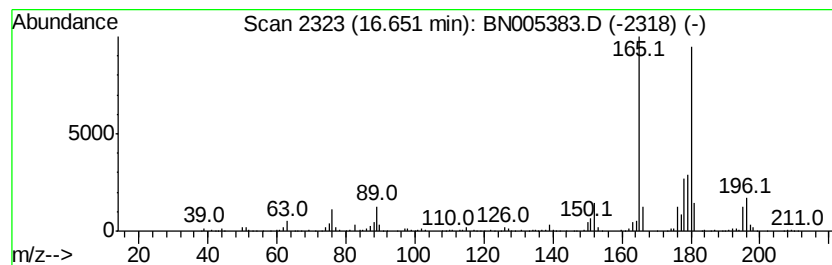
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 9H-Fluorene, 2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.65	4.59 ng/ul	1399680	Phenanthrene-d10			16.98
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-		180	C14H12	001430-97-3	97
2	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	96
3	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	95
4	9H-Fluorene, 3-methyl-		180	C14H12	002523-39-9	95
5	9H-Fluorene, 2-methyl-		180	C14H12	001430-97-3	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005383.D
Acq On : 30 Apr 2019 21:58
Operator : JU/SJ
Sample : K2481-06ME
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHW1ME

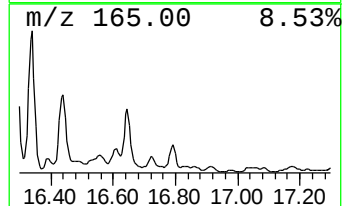
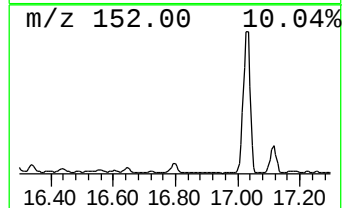
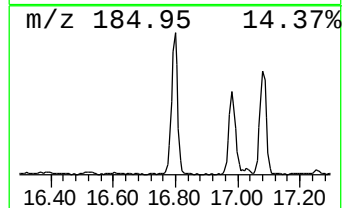
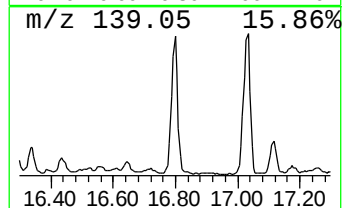
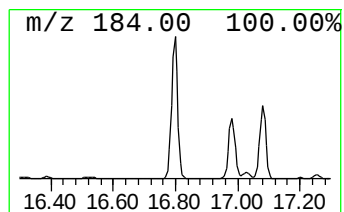
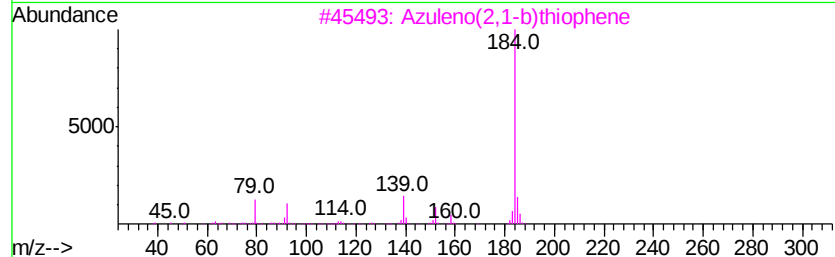
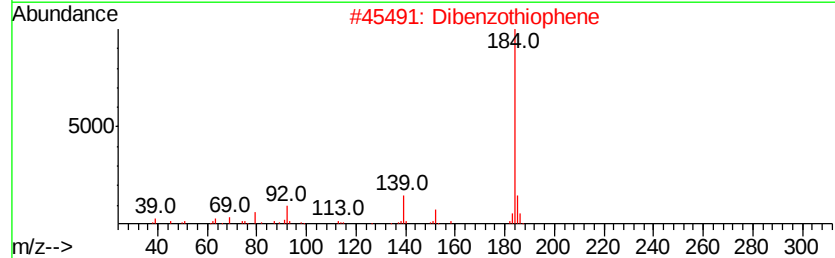
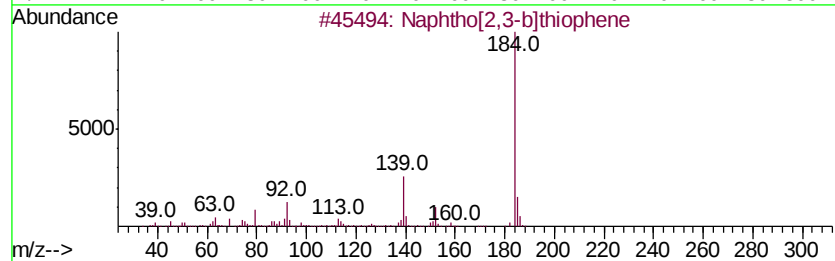
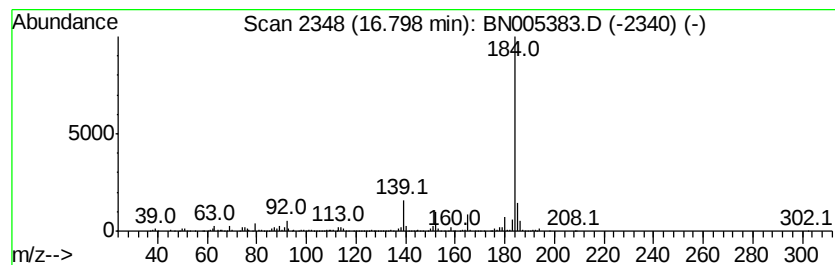
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphtho[2,3-b]thiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	7.42 ng/ul	2260470	Phenanthrene-d10	16.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
2		Dibenzothiophene	184	C12H8S	000132-65-0	93
3		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90
4		Dibenzothiophene	184	C12H8S	000132-65-0	90
5		Dibenzothiophene	184	C12H8S	000132-65-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN043019\
 Data File : BN005383.D
 Acq On : 30 Apr 2019 21:58
 Operator : JU/SJ
 Sample : K2481-06ME
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAHW1ME

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
unknown-01	7.25	27.1	ng/ul	3156860	1	7.59	2327420	20.0
Indene	8.12	15.6	ng/ul	1813410	1	7.59	2327420	20.0
Benzene, 1-methyl...	8.68	8.1	ng/ul	942181	1	7.59	2327420	20.0
Benzene, 1-etheny...	8.85	13.9	ng/ul	1623700	1	7.59	2327420	20.0
Benzene, 4-etheny...	9.34	5.1	ng/ul	1108610	2	10.36	4375110	20.0
2-Methylindene	9.79	21.1	ng/ul	4611040	2	10.36	4375110	20.0
1H-Indene, 1,3-di...	11.40	7.2	ng/ul	1575670	2	10.36	4375110	20.0
1H-Indene, 2,3-di...	11.45	4.7	ng/ul	1022550	2	10.36	4375110	20.0
(DEL) Alkane: Str...	11.80	6.7	ng/ul	1472910	2	10.36	4375110	20.0
Naphthalene, 1-me...	12.26	127.6	ng/ul	27904700	2	10.36	4375110	20.0
Naphthalene, 2-et...	13.25	14.4	ng/ul	6010170	3	14.23	8336710	20.0
Naphthalene, 2,6-...	13.39	29.3	ng/ul	12211700	3	14.23	8336710	20.0
Naphthalene, 2,3-...	13.55	39.3	ng/ul	16372600	3	14.23	8336710	20.0
Naphthalene, 1,7-...	13.79	16.4	ng/ul	6836270	3	14.23	8336710	20.0
Naphthalene, 2,3,...	14.71	6.2	ng/ul	2569640	3	14.23	8336710	20.0
1,1'-Biphenyl, 3-...	14.84	14.2	ng/ul	5935190	3	14.23	8336710	20.0
Naphthalene, 1,6,...	14.90	5.4	ng/ul	2242710	3	14.23	8336710	20.0
unknown-02	15.00	3.8	ng/ul	1584470	3	14.23	8336710	20.0
1H-Phenylene	15.10	7.9	ng/ul	3297080	3	14.23	8336710	20.0
2,2'-Dimethylbiph...	15.17	2.4	ng/ul	978270	3	14.23	8336710	20.0
9H-Fluorene-9-ol	15.57	4.2	ng/ul	1768280	3	14.23	8336710	20.0
[1,1'-Biphenyl]-4...	15.73	3.8	ng/ul	1168340	4	16.98	6093680	20.0
unknown-03	15.96	4.0	ng/ul	1230840	4	16.98	6093680	20.0
9H-Fluorene, 2-me...	16.65	4.6	ng/ul	1399680	4	16.98	6093680	20.0
Naphtho[2,3-b]thi...	16.80	7.4	ng/ul	2260470	4	16.98	6093680	20.0