

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039516.D
 Acq On : 20 Apr 2023 04:17
 Operator : CG/JU
 Sample : 02296-15DL2 300X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCBM0DL2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM039516.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.484	579	586	597	rBV	1772108	2719696	12.79%	2.035%
2	6.754	625	632	634	rBV2	41230	63972	0.30%	0.048%
3	6.790	634	638	647	rVB	152344	243823	1.15%	0.182%
4	6.901	652	657	664	rVV	39074	71282	0.34%	0.053%
5	7.037	675	680	688	rVB	60777	97599	0.46%	0.073%
6	7.248	710	716	730	rVB	457674	715658	3.37%	0.536%
7	7.466	746	753	762	rBV2	136989	243034	1.14%	0.182%
8	7.548	762	767	780	rVV4	21669	62972	0.30%	0.047%
9	7.825	804	814	828	rBV	863449	1548403	7.28%	1.159%
10	7.954	828	836	844	rVV	1168007	1879437	8.84%	1.406%
11	8.037	844	850	856	rVV	680017	1063622	5.00%	0.796%
12	8.090	856	859	868	rVV	33962	66097	0.31%	0.049%
13	8.195	870	877	888	rVB	253126	423519	1.99%	0.317%
14	8.360	899	905	918	rVV	555015	971255	4.57%	0.727%
15	8.460	918	922	939	rVB	49876	105669	0.50%	0.079%
16	8.942	996	1004	1011	rBV2	235958	431309	2.03%	0.323%
17	9.007	1011	1015	1021	rVV	56668	117660	0.55%	0.088%
18	9.184	1039	1045	1055	rVB	32389	65439	0.31%	0.049%
19	9.319	1060	1068	1074	rVV2	59770	145702	0.69%	0.109%
20	9.454	1086	1091	1096	rVV	40479	72485	0.34%	0.054%
21	9.513	1096	1101	1112	rVB	44465	80480	0.38%	0.060%
22	9.878	1156	1163	1172	rVB	87916	171383	0.81%	0.128%
23	9.995	1176	1183	1187	rBV	600832	1030147	4.85%	0.771%
24	10.131	1201	1206	1210	rBV2	53782	107170	0.50%	0.080%
25	10.254	1220	1227	1235	rVB2	27106	61996	0.29%	0.046%
26	10.636	1280	1292	1295	rBV	1318420	2440474	11.48%	1.826%
27	10.689	1295	1301	1315	rVV	12172616	21260962	100.00%	15.910%
28	10.807	1315	1321	1340	rVB	242586	568845	2.68%	0.426%
29	12.195	1550	1557	1564	rBV	110168	180978	0.85%	0.135%
30	12.301	1564	1575	1589	rBV	7023369	11205775	52.71%	8.385%
31	12.419	1589	1595	1602	rVV2	142894	344424	1.62%	0.258%
32	12.519	1602	1612	1624	rVB	3128540	5088775	23.93%	3.808%
33	13.313	1740	1747	1761	rBV	1552508	2464859	11.59%	1.844%
34	13.507	1774	1780	1794	rVB	535969	987804	4.65%	0.739%
35	13.642	1794	1803	1804	rBV	550719	778982	3.66%	0.583%
36	13.801	1823	1830	1835	rBV	819623	1502994	7.07%	1.125%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
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37	13.854	1835	1839	1850	rVB	557465	896928	4.22%	0.671%
38	14.036	1860	1870	1874	rBV2	329177	568901	2.68%	0.426%
39	14.201	1894	1898	1908	rVB	193359	316758	1.49%	0.237%
40	14.483	1936	1946	1951	rBV2	2292529	4006788	18.85%	2.998%

41	14.548	1951	1957	1966	rVV	6652675	10133766	47.66%	7.583%
42	14.624	1966	1970	1976	rVB	125013	198928	0.94%	0.149%
43	14.689	1976	1981	1990	rVB	104577	253045	1.19%	0.189%
44	14.789	1990	1998	2003	rBV	267816	433734	2.04%	0.325%
45	14.883	2007	2014	2023	rVV	3881190	5712406	26.87%	4.275%

46	14.960	2023	2027	2031	rVB	106776	149046	0.70%	0.112%
47	15.101	2045	2051	2056	rBV3	88292	163695	0.77%	0.122%
48	15.154	2056	2060	2073	rVB	102072	165608	0.78%	0.124%
49	15.271	2073	2080	2083	rBV2	75631	151279	0.71%	0.113%
50	15.318	2083	2088	2093	rVV4	51604	117537	0.55%	0.088%

51	15.413	2099	2104	2107	rBV	45155	75412	0.35%	0.056%
52	15.454	2107	2111	2118	rVV3	67987	117809	0.55%	0.088%
53	15.530	2118	2124	2135	rVV	4024515	6030259	28.36%	4.513%
54	15.624	2135	2140	2142	rVV	161361	240482	1.13%	0.180%
55	15.654	2142	2145	2148	rVV	254687	375560	1.77%	0.281%

56	15.689	2148	2151	2156	rVV	505590	777718	3.66%	0.582%
57	15.742	2156	2160	2163	rVV3	116909	194344	0.91%	0.145%
58	15.783	2163	2167	2170	rVV	246936	386431	1.82%	0.289%
59	15.824	2170	2174	2186	rVV	556571	839212	3.95%	0.628%
60	15.971	2190	2199	2208	rVV	504392	1078313	5.07%	0.807%

61	16.065	2208	2215	2222	rVB4	98142	216487	1.02%	0.162%
62	16.189	2229	2236	2237	rVV3	39876	61176	0.29%	0.046%
63	16.213	2238	2240	2251	rVB4	61295	98887	0.47%	0.074%
64	16.330	2251	2260	2267	rBV	240680	409915	1.93%	0.307%
65	16.536	2283	2295	2300	rBV3	279903	668929	3.15%	0.501%

66	16.583	2300	2303	2309	rVV2	109966	201888	0.95%	0.151%
67	16.636	2309	2312	2314	rVV2	45434	64401	0.30%	0.048%
68	16.683	2315	2320	2326	rVV3	110631	201360	0.95%	0.151%
69	16.742	2326	2330	2331	rVV	54150	71307	0.34%	0.053%
70	16.765	2331	2334	2337	rVV	111139	166611	0.78%	0.125%

71	16.801	2337	2340	2344	rVV2	124063	203820	0.96%	0.153%
72	16.830	2344	2345	2351	rVV2	46092	81380	0.38%	0.061%
73	16.883	2352	2354	2361	rVB5	39053	67082	0.32%	0.050%
74	16.983	2362	2371	2375	rBV3	154134	362750	1.71%	0.271%
75	17.054	2377	2383	2395	rVB	541029	895033	4.21%	0.670%

76	17.230	2407	2413	2417	rBV	2573998	4054320	19.07%	3.034%
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77	17.277	2417	2421	2428	rVV	8715104	12127358	57.04%	9.075%
78	17.365	2429	2436	2443	rVB	872707	1403295	6.60%	1.050%
79	17.648	2477	2484	2494	rBV	303276	624475	2.94%	0.467%
80	17.754	2498	2502	2509	rVB2	117473	169910	0.80%	0.127%
81	17.954	2532	2536	2545	rVB2	35992	80012	0.38%	0.060%
82	18.112	2557	2563	2567	rBV	355236	548127	2.58%	0.410%
83	18.159	2567	2571	2578	rVV	466072	706409	3.32%	0.529%
84	18.242	2581	2585	2590	rVB	106043	159756	0.75%	0.120%
85	18.307	2590	2596	2600	rBV2	723185	1159022	5.45%	0.867%
86	18.342	2600	2602	2610	rVB	175135	241799	1.14%	0.181%
87	18.612	2644	2648	2654	rBV	252770	352628	1.66%	0.264%
88	18.859	2686	2690	2694	rVV3	56040	83026	0.39%	0.062%
89	19.030	2714	2719	2725	rBV	64336	130324	0.61%	0.098%
90	19.295	2758	2764	2772	rBV	3031249	4054482	19.07%	3.034%
91	19.536	2801	2805	2815	rVB2	73353	132621	0.62%	0.099%
92	19.630	2815	2821	2822	rBV2	499237	625281	2.94%	0.468%
93	19.659	2822	2826	2835	rVV	1813332	2627235	12.36%	1.966%
94	19.730	2835	2838	2845	rVB2	84009	134228	0.63%	0.100%
95	19.842	2853	2857	2863	rBV	81743	132611	0.62%	0.099%
96	19.977	2876	2880	2888	rBV4	75098	187025	0.88%	0.140%
97	20.153	2907	2910	2916	rVB	196138	273795	1.29%	0.205%
98	20.253	2923	2927	2932	rBV	230757	314382	1.48%	0.235%
99	21.424	3119	3126	3130	rBV	2584796	3731389	17.55%	2.792%
100	23.789	3521	3528	3543	rVB2	1402602	3040551	14.30%	2.275%

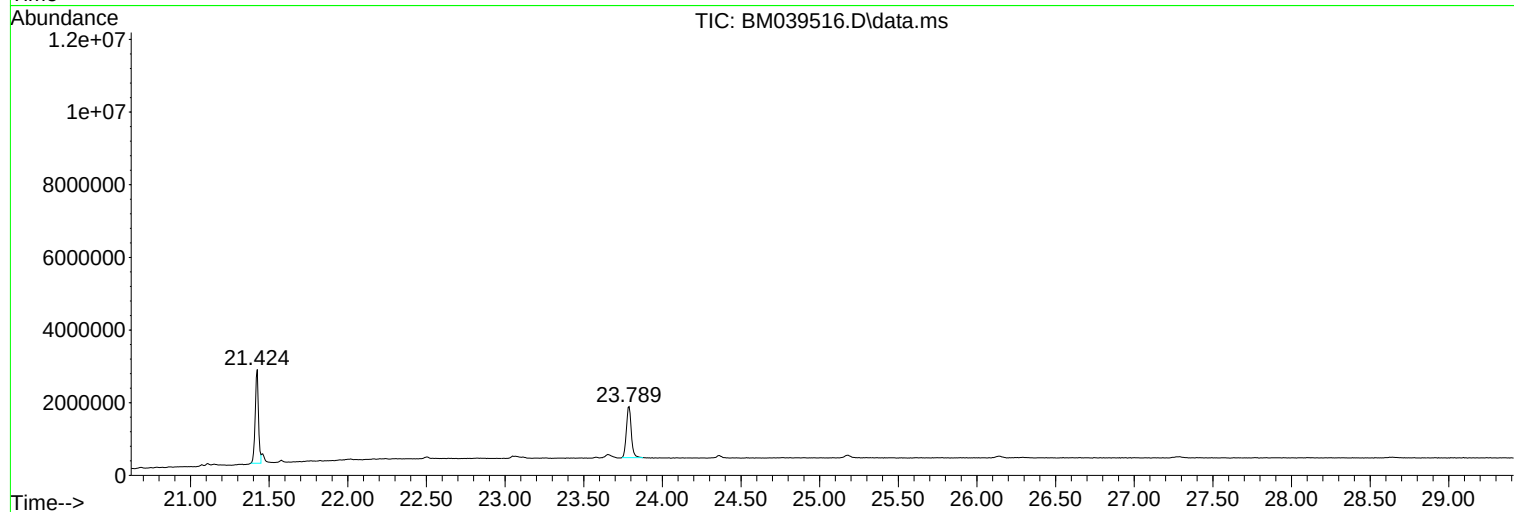
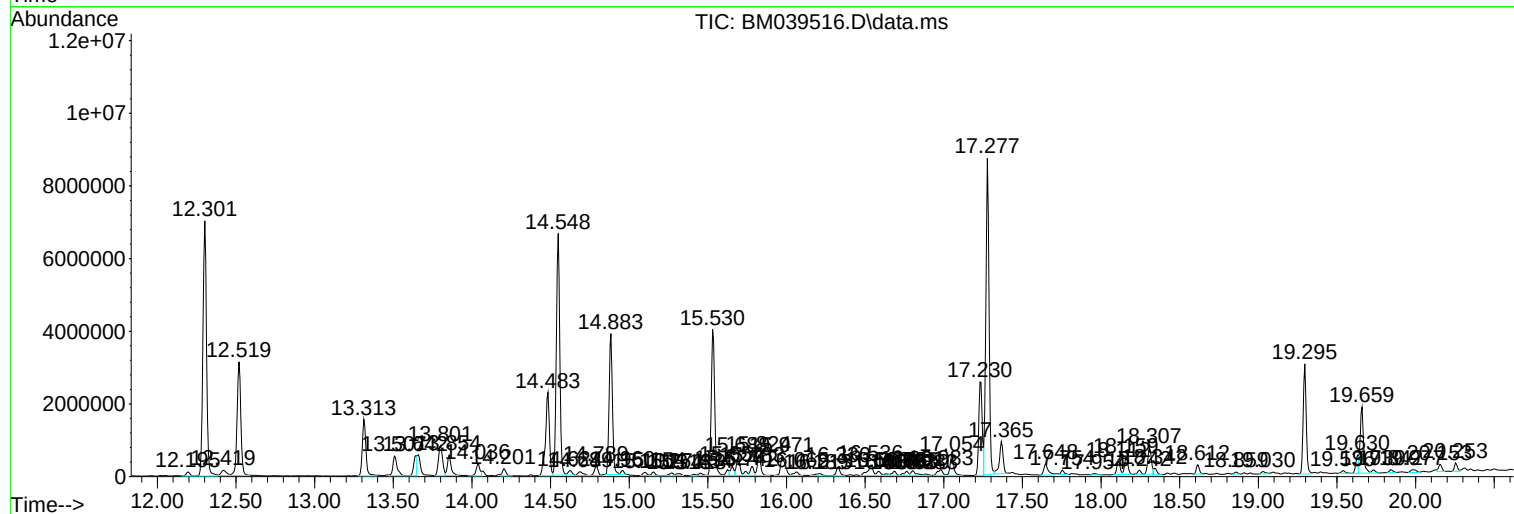
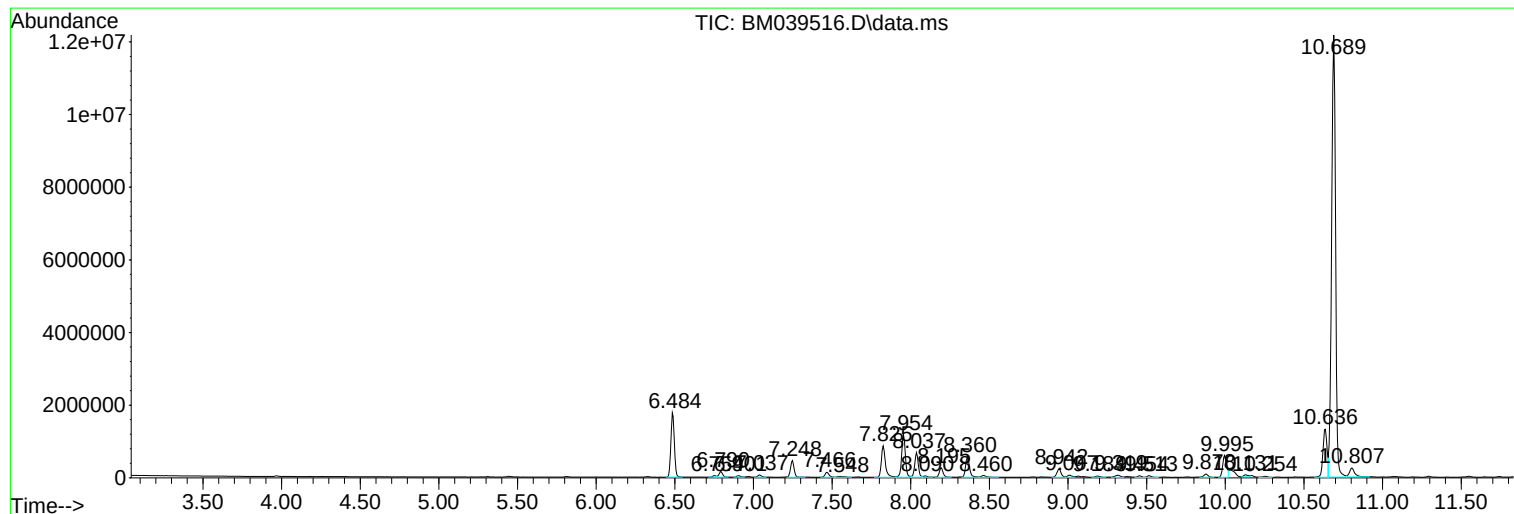
Sum of corrected areas: 133633727

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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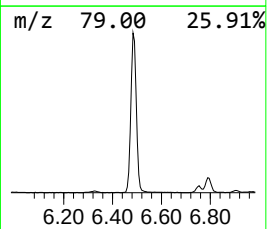
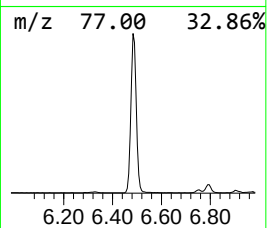
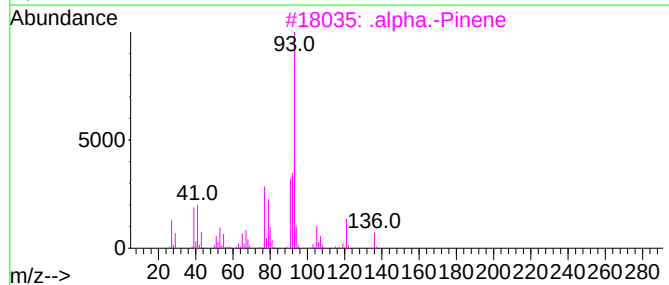
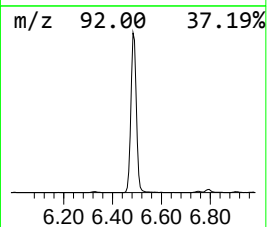
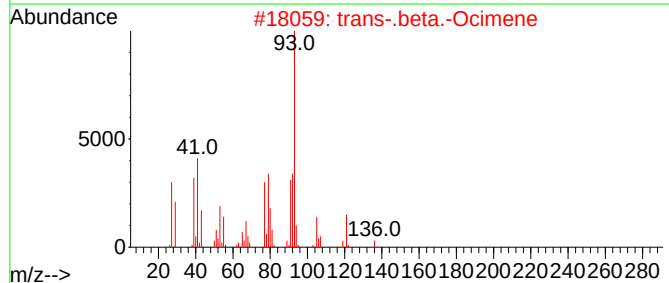
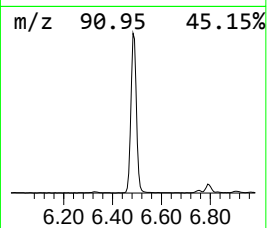
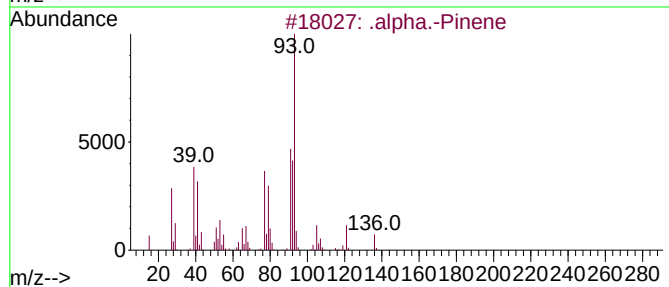
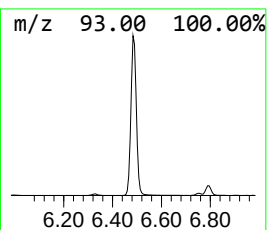
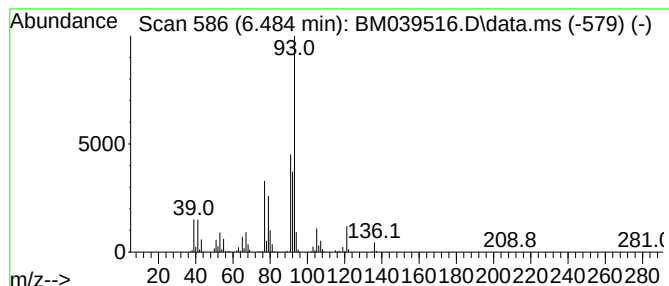
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.484	35.13 ng/ul	2719700	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	95
2	trans-.beta.-		Ocimene	136	C10H16	003779-61-1	94
3	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
4	3-Carene			136	C10H16	013466-78-9	91
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	91



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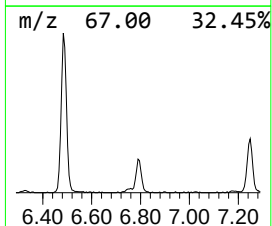
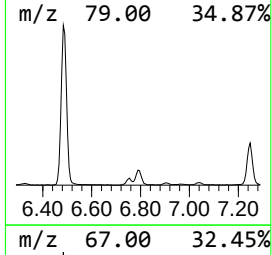
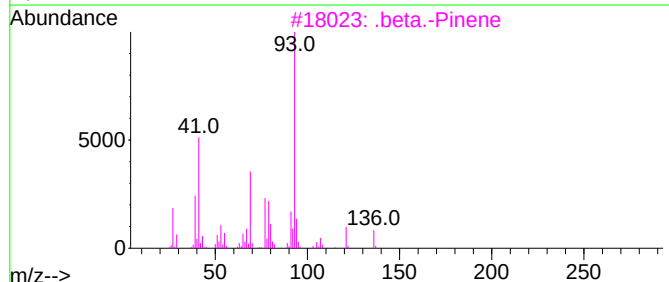
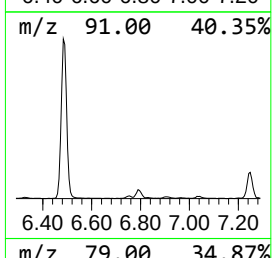
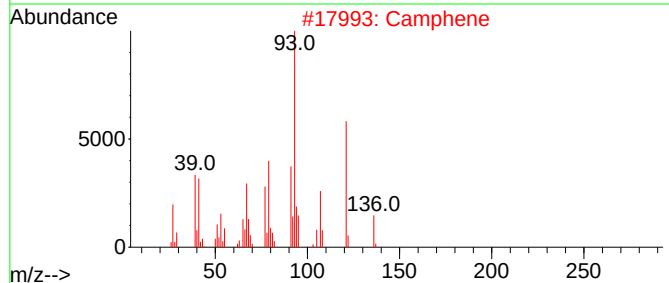
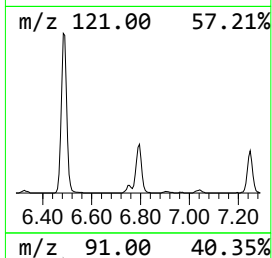
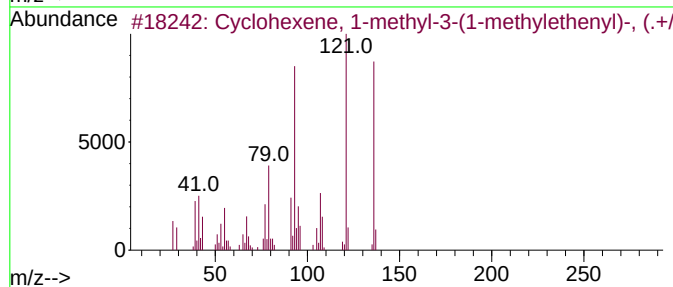
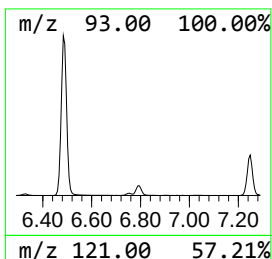
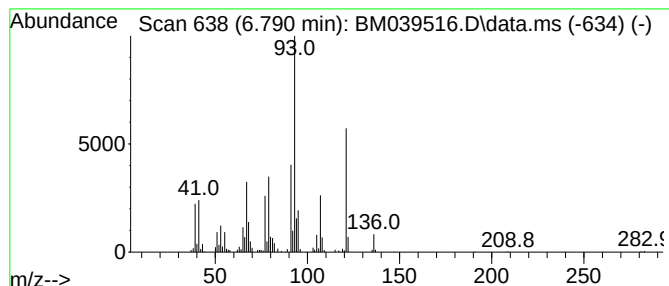
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexene, 1-methyl-3-(1-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.790	3.15 ng/ul	243823	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	90
2			Camphene	136	C10H16	000079-92-5	87
3			.beta.-Pinene	136	C10H16	000127-91-3	64
4			2-Carene	136	C10H16	000554-61-0	64
5			1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	64



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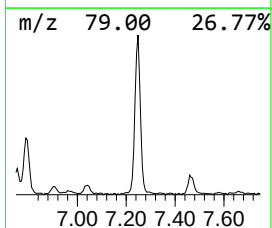
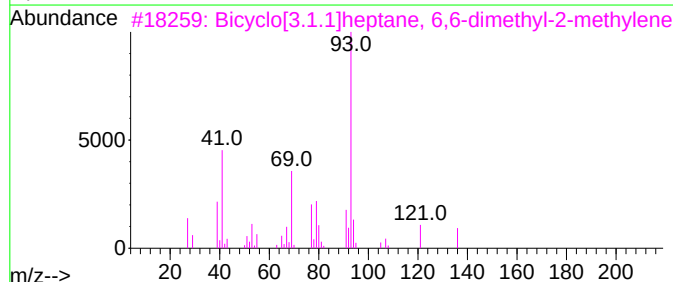
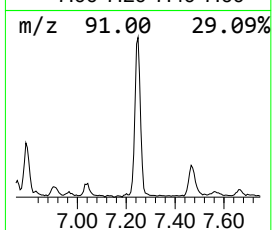
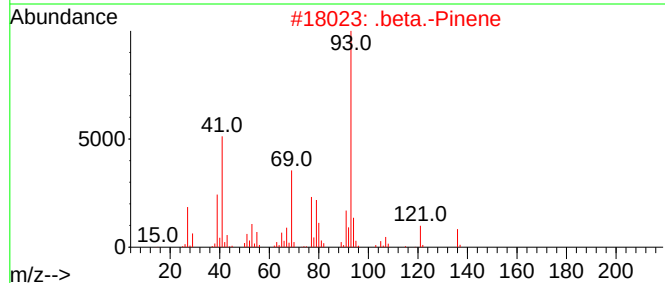
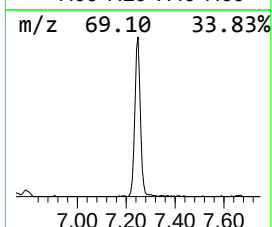
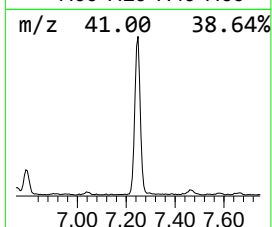
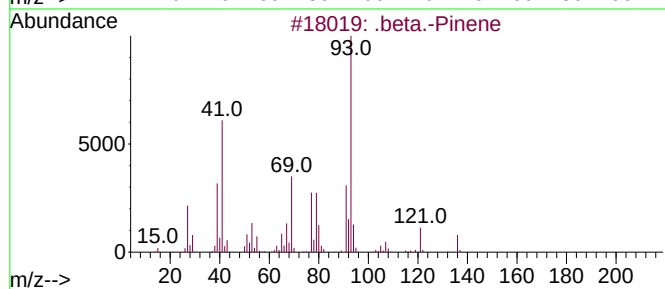
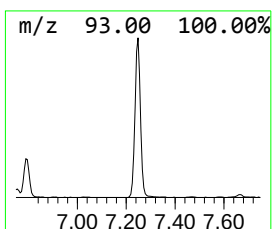
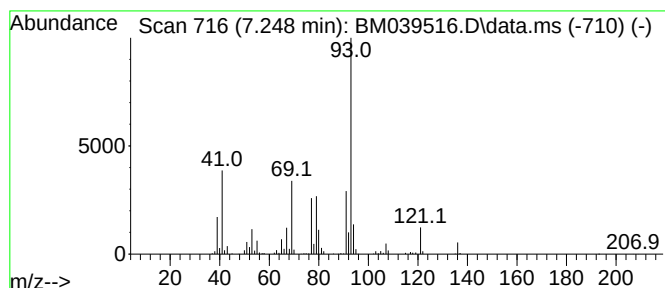
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 .beta.-Pinene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.248	9.24 ng/ul	715658	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	.beta.-Pinene	136	C10H16	000127-91-3	93	
2	.	.beta.-Pinene	136	C10H16	000127-91-3	91	
3	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91		
4	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91		
5	.	.beta.-Pinene	136	C10H16	000127-91-3	91	



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Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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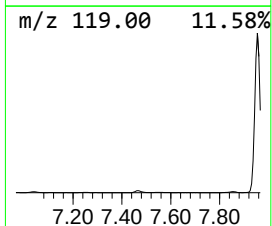
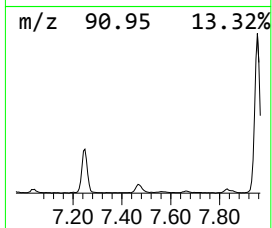
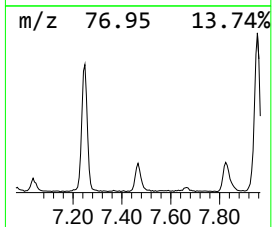
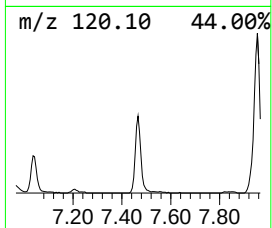
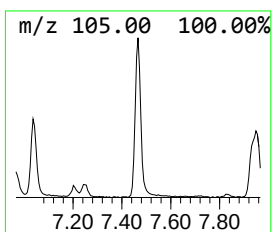
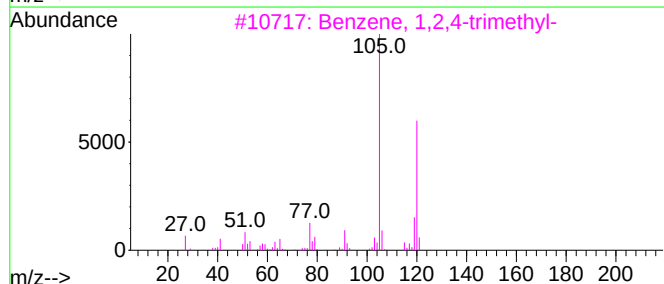
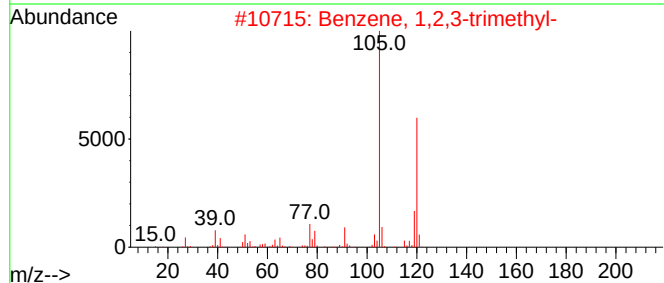
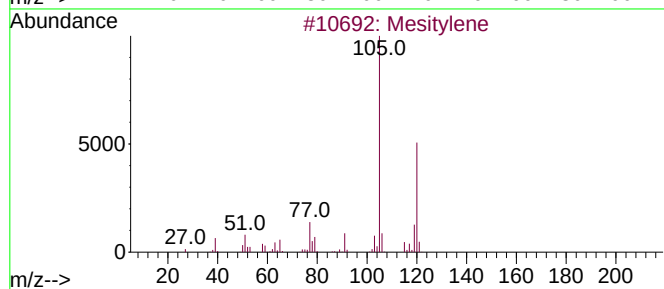
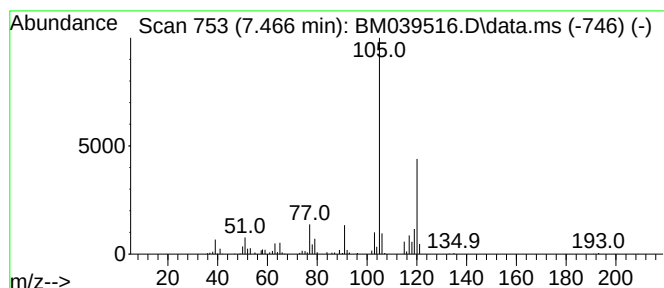
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Mesitylene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.466	3.14 ng/ul	243034	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Mesitylene	120	C9H12	000108-67-8	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
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ClientSampleId :
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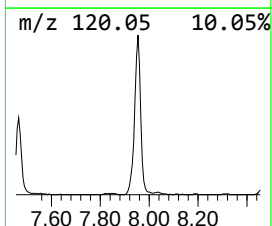
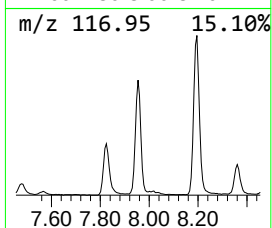
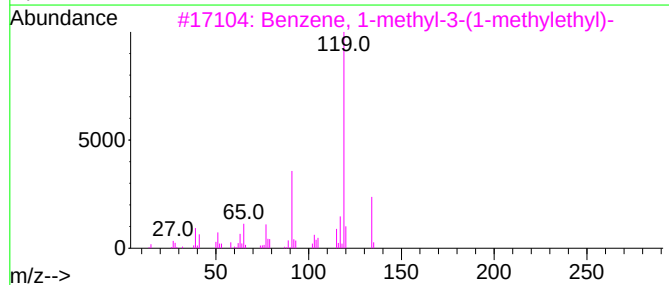
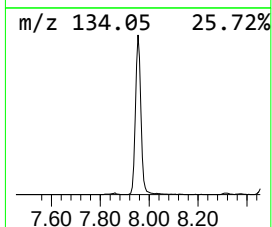
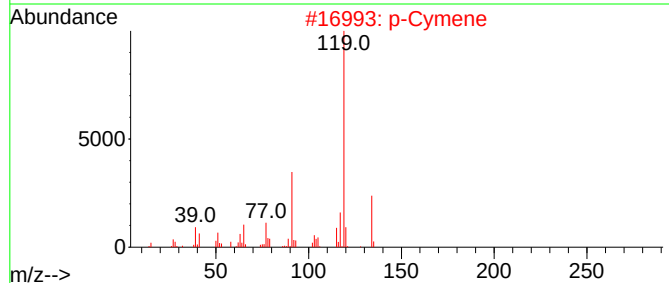
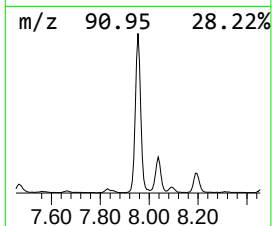
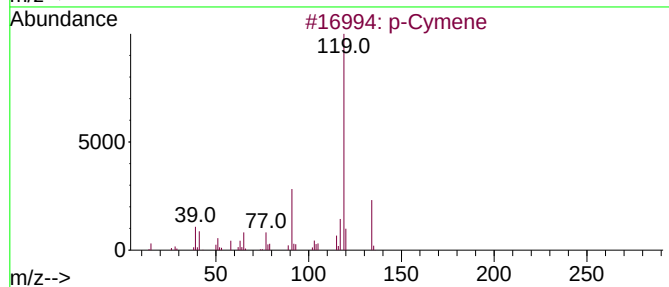
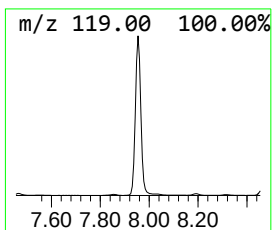
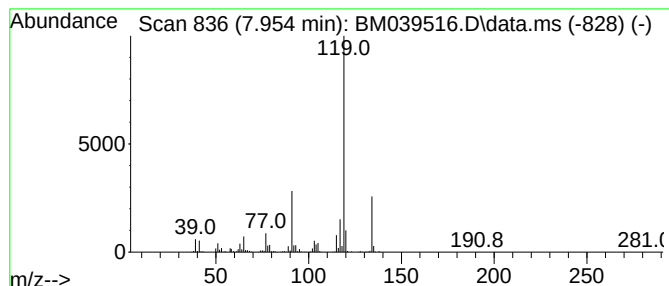
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 p-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.954	24.28 ng/ul	1879440	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			p-Cymene	134	C10H14	000099-87-6	95
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

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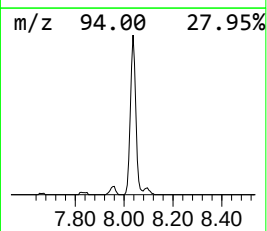
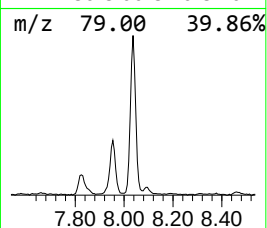
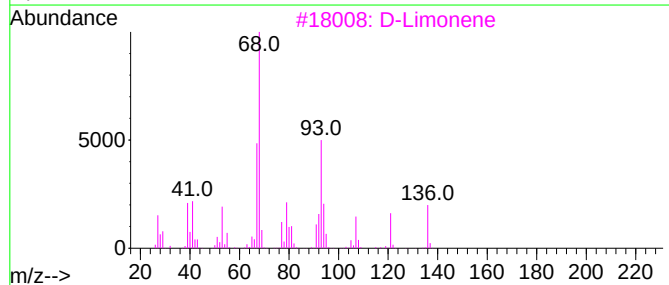
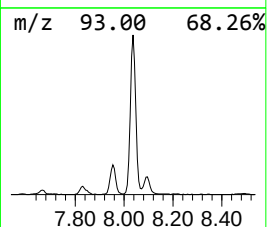
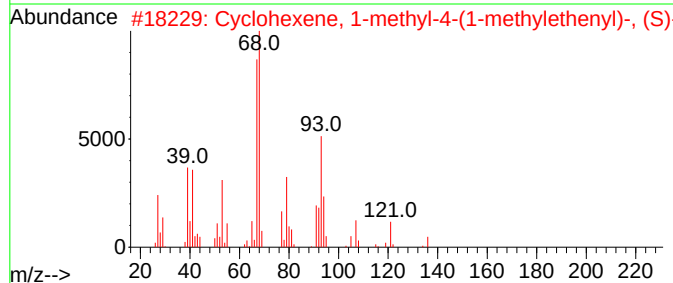
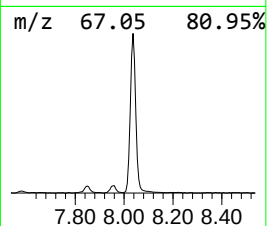
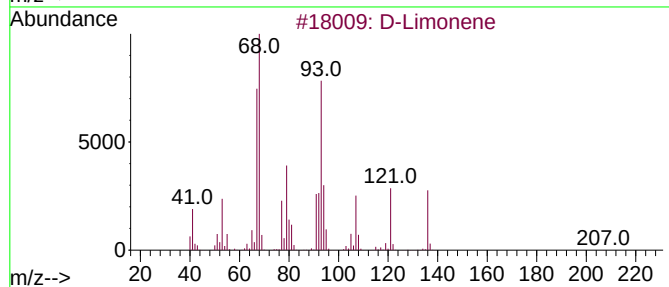
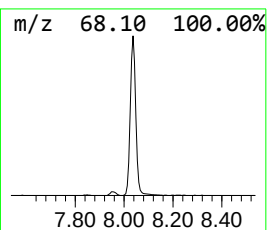
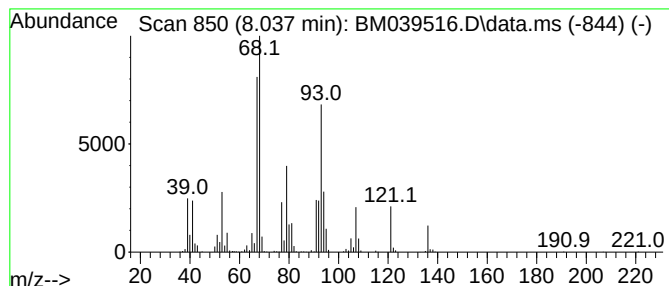
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 D-Limonene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.037	13.74 ng/ul	1063620	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	98
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	95
3			D-Limonene	136	C10H16	005989-27-5	93
4			D-Limonene	136	C10H16	005989-27-5	93
5			Limonene	136	C10H16	000138-86-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
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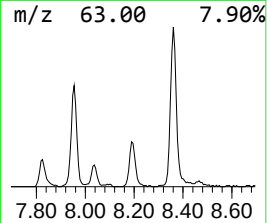
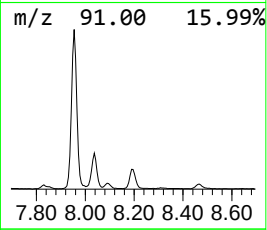
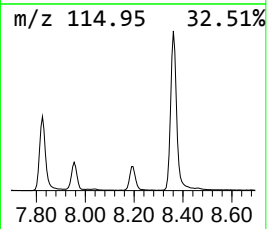
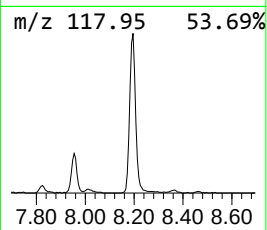
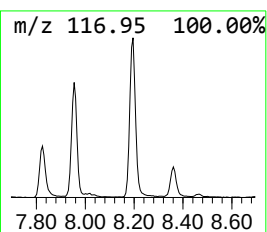
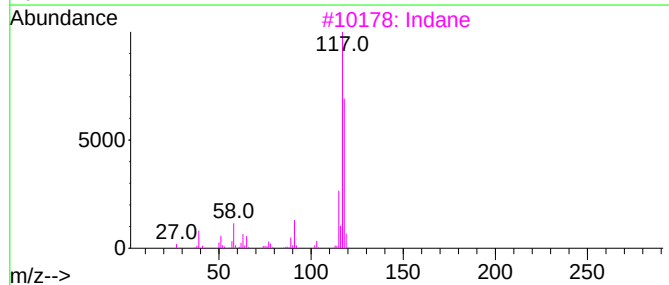
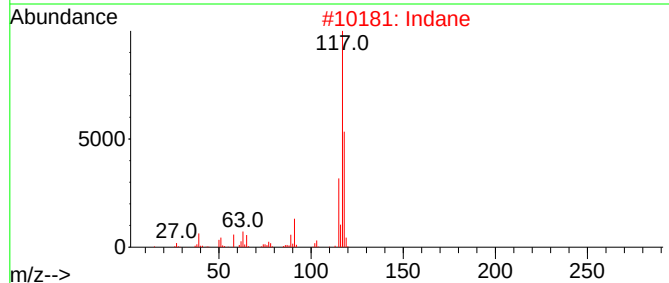
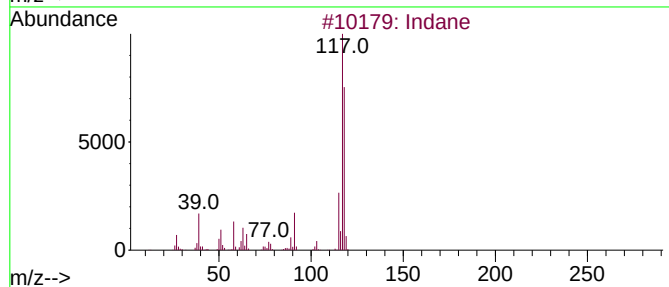
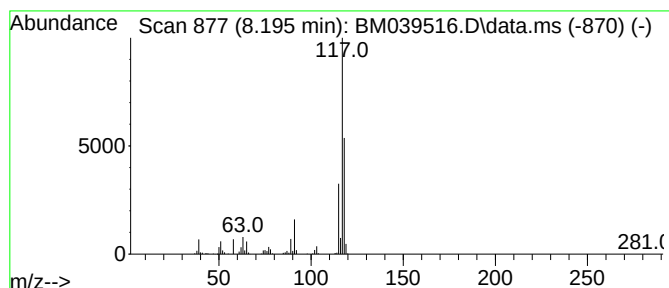
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.195	5.47 ng/ul	423519	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	91
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	83
4	Deltacyclene			118	C9H10	007785-10-6	74
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
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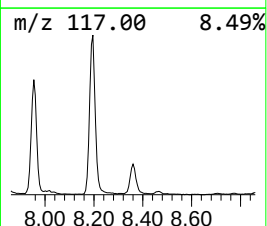
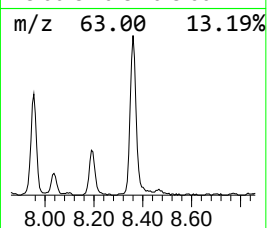
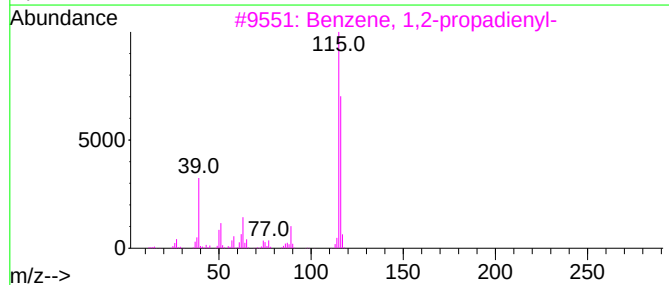
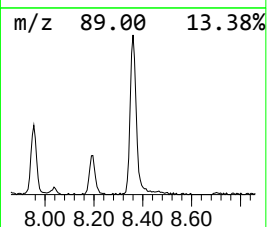
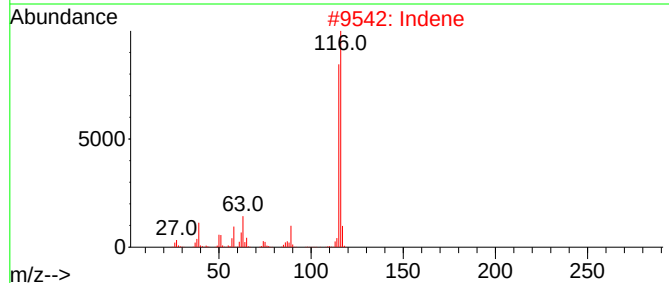
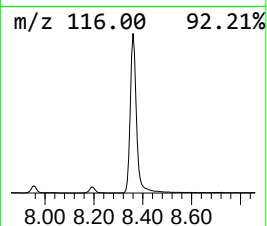
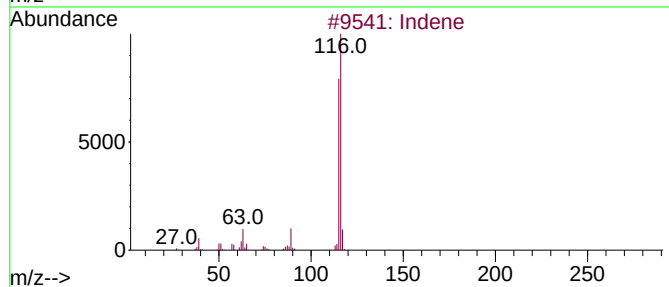
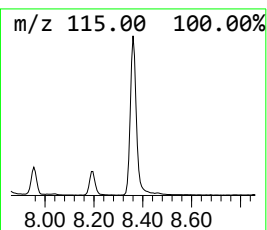
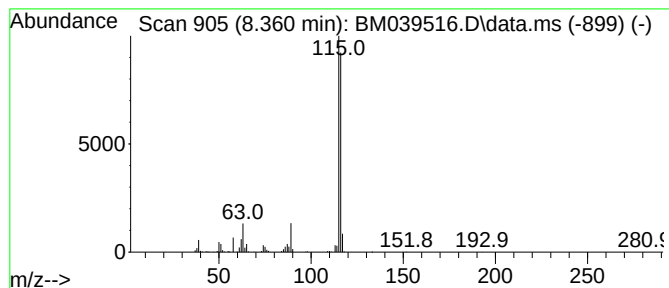
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.360	12.55 ng/ul	971255	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Indene	116	C9H8	000095-13-6	94
3			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5			3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
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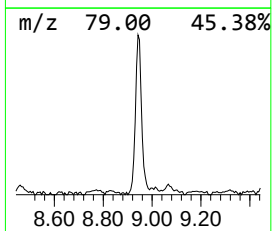
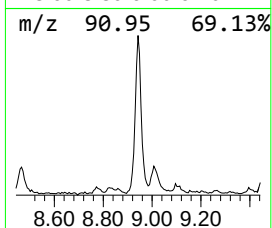
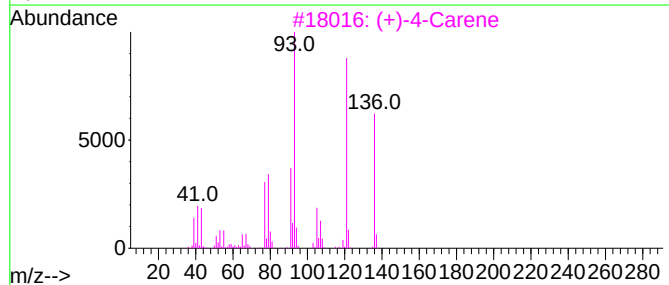
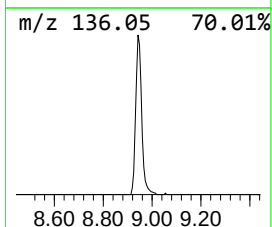
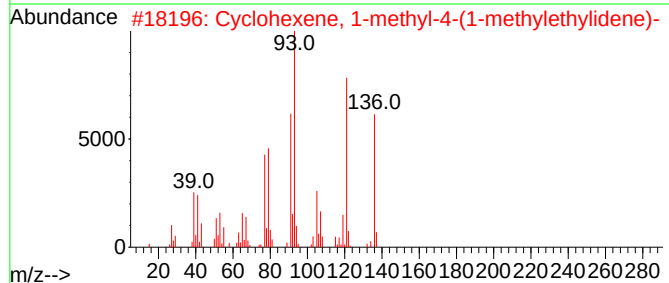
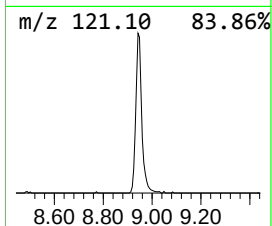
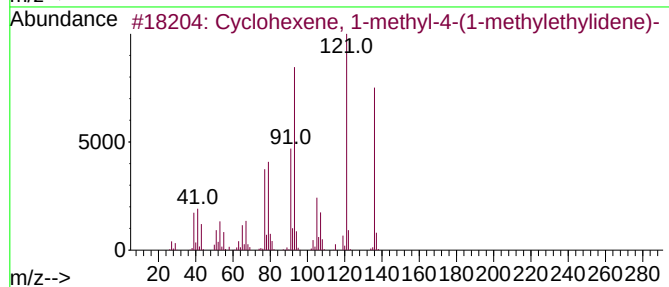
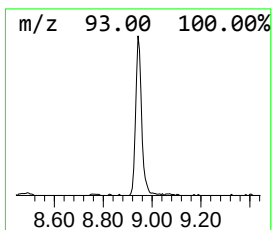
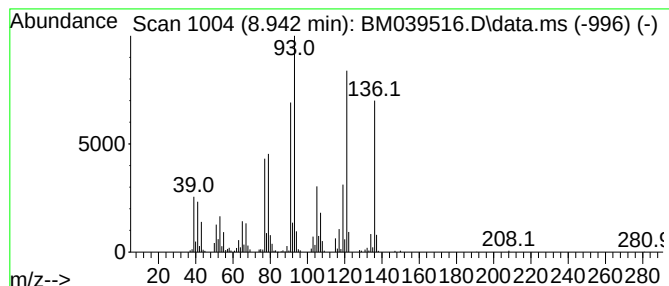
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.942	5.57 ng/ul	431309	1,4-Dichlorobenzene-d4	7.825

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	97
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	96
3			(+)-4-Carene	136	C10H16	029050-33-7	96
4			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	93
5			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
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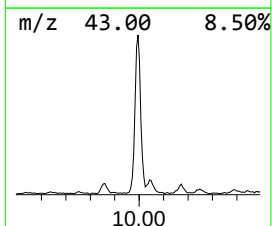
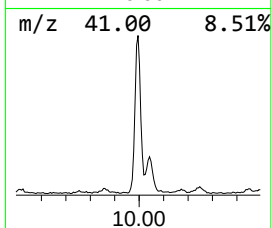
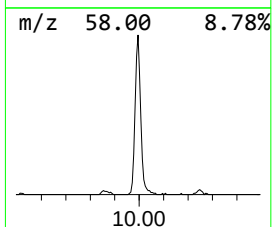
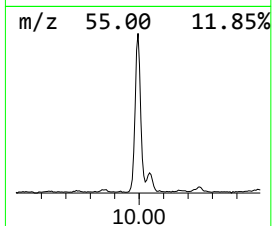
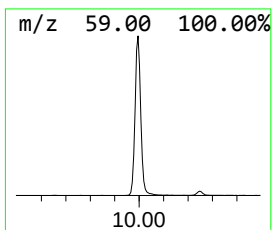
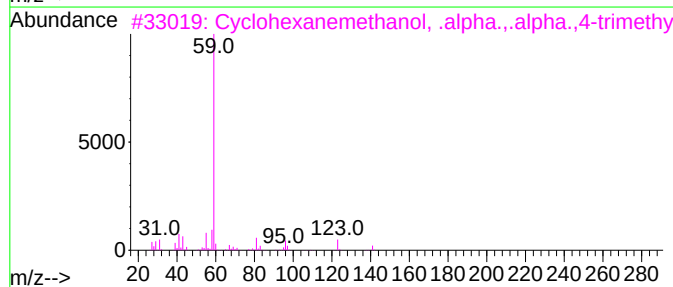
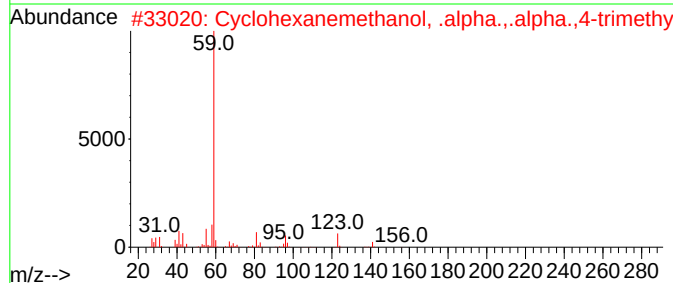
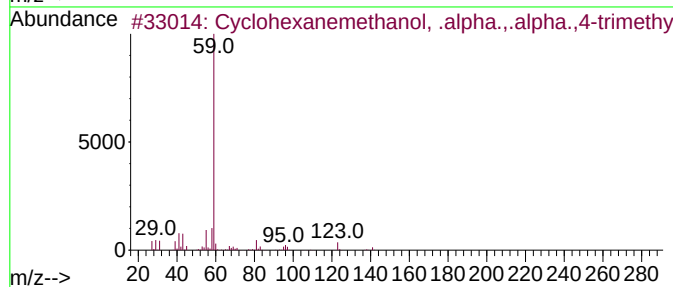
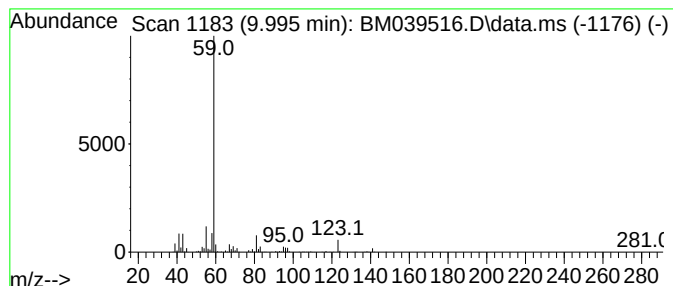
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cyclohexanemethanol, .alpha... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.995	8.44 ng/ul	1030150	Naphthalene-d8	10.636

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	83
2			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
3			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	78
4			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	64
5			o-Menthan-8-ol	156	C10H20O	343855-44-7	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL2

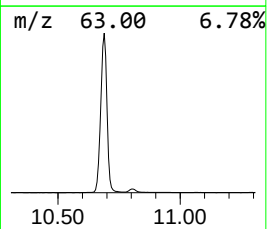
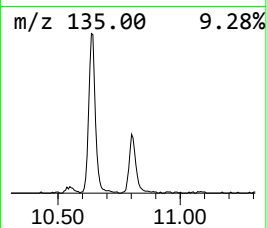
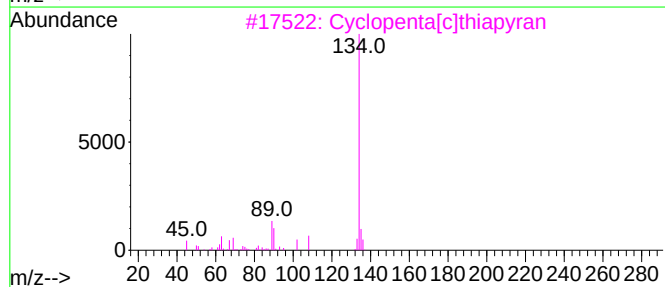
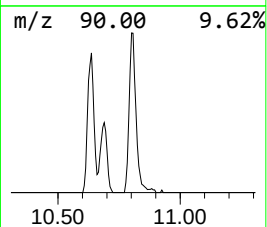
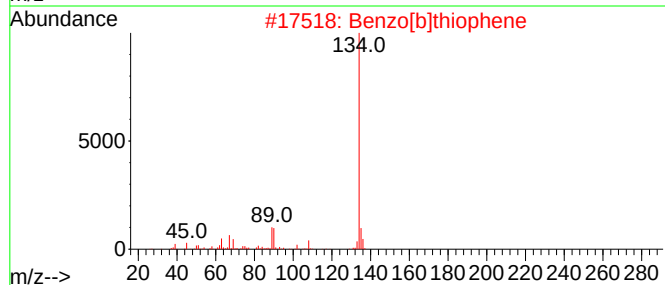
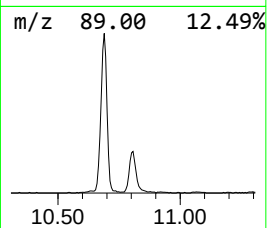
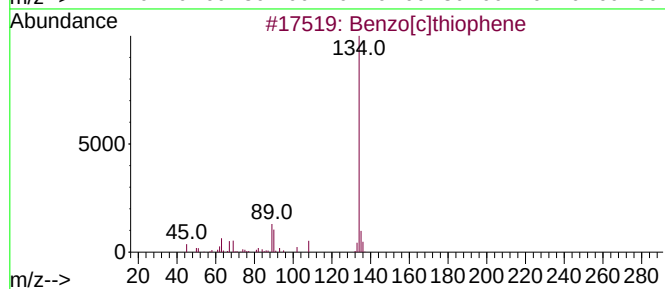
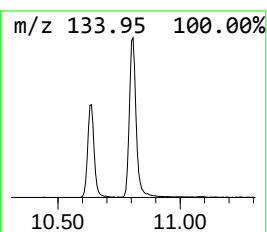
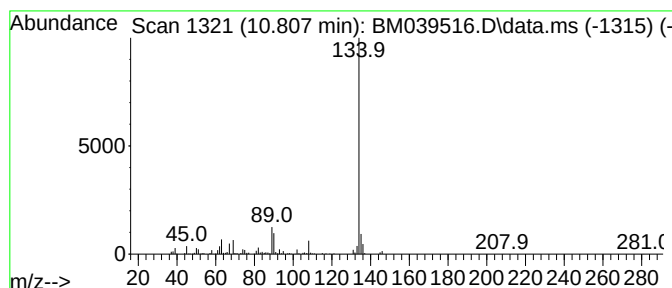
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzo[c]thiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.807	4.66 ng/ul	568845	Naphthalene-d8	10.636

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	95
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Benzo[b]thiophene	134	C8H6S	000095-15-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
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Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

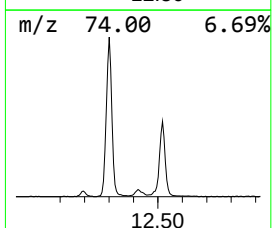
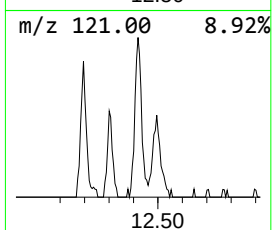
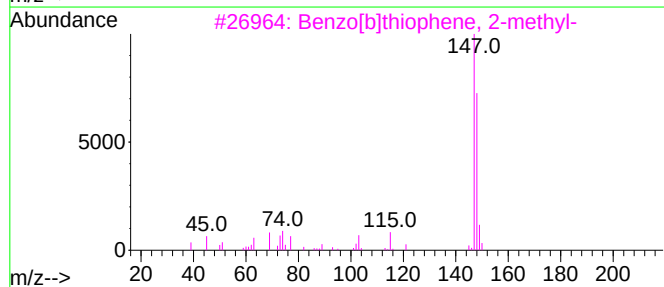
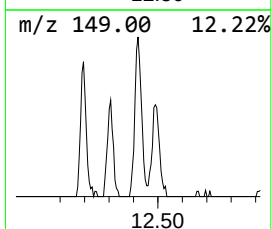
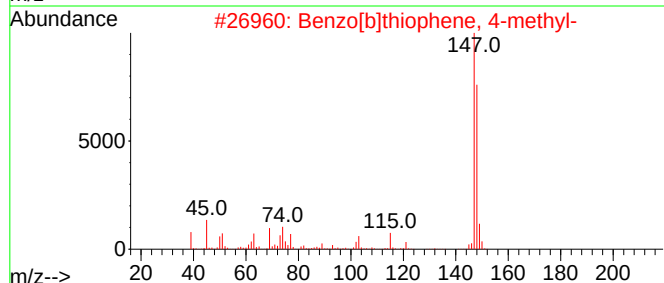
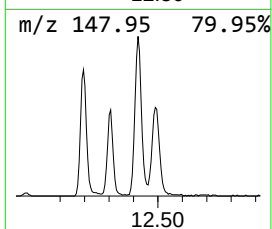
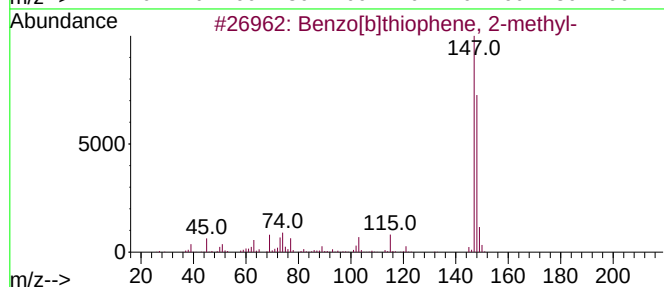
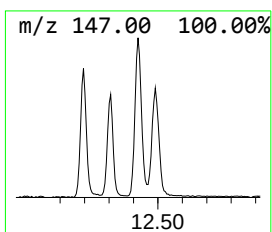
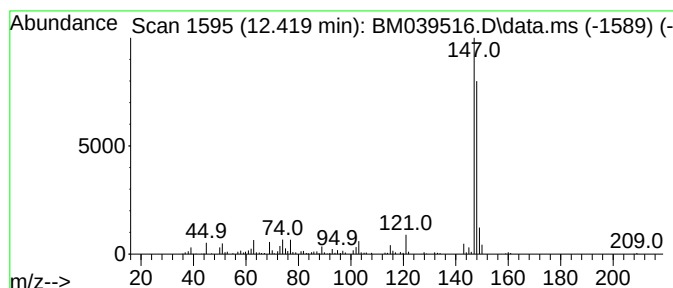
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzo[b]thiophene, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.419	2.82 ng/ul	344424	Naphthalene-d8		10.636	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-		148	C9H8S	001195-14-8	90
2	Benzo[b]thiophene, 4-methyl-		148	C9H8S	014315-11-8	90
3	Benzo[b]thiophene, 2-methyl-		148	C9H8S	001195-14-8	87
4	Benzo[b]thiophene, 5-methyl-		148	C9H8S	014315-14-1	87
5	3-Methylbenzothiophene		148	C9H8S	001455-18-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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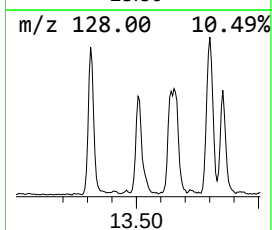
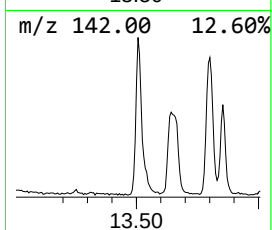
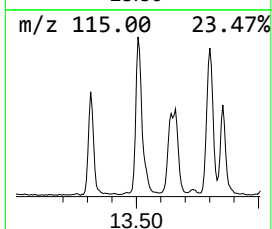
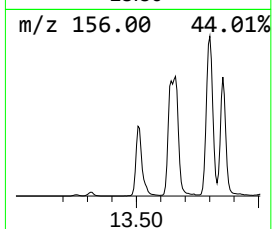
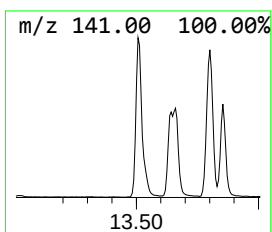
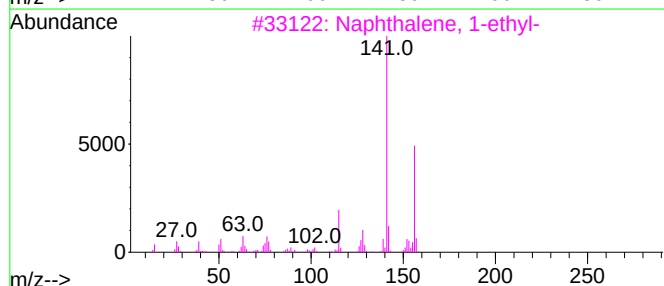
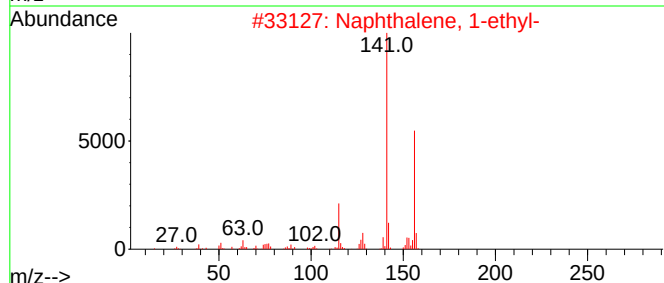
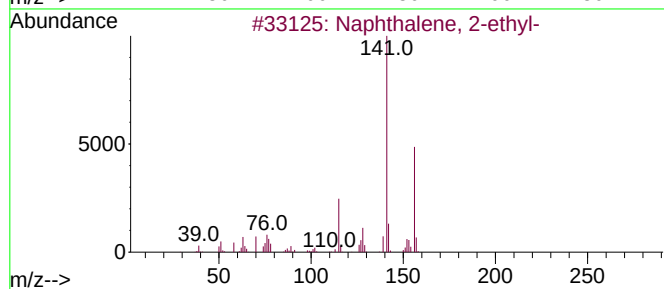
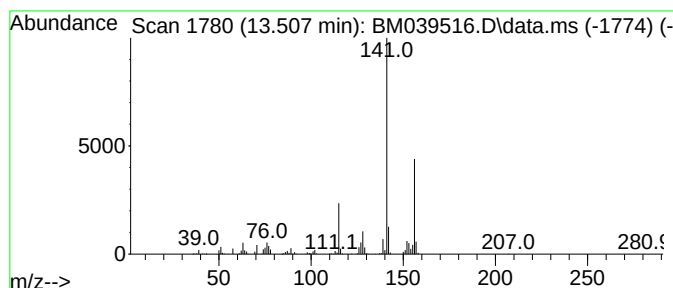
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 2-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.507	4.93 ng/ul	987804	Acenaphthene-d10	14.483

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_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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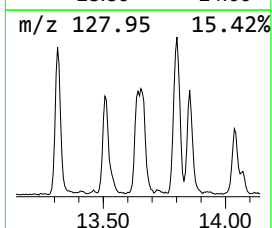
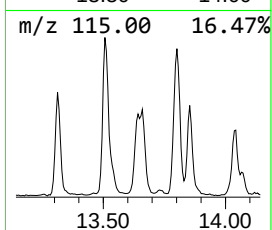
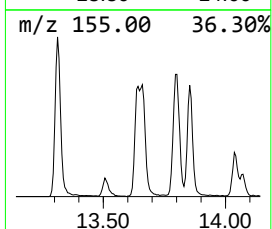
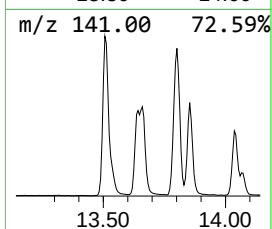
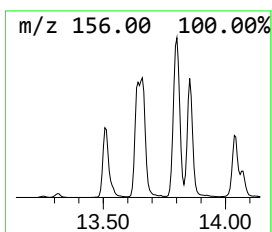
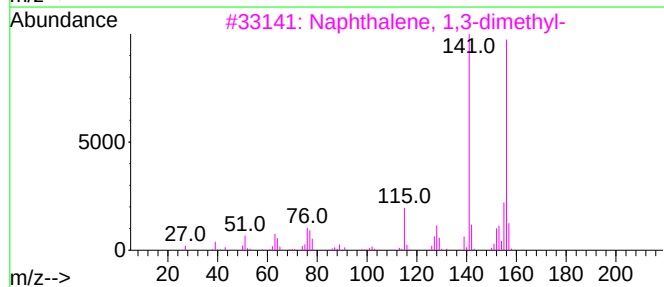
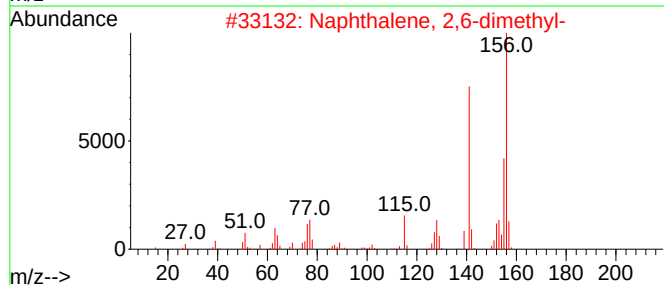
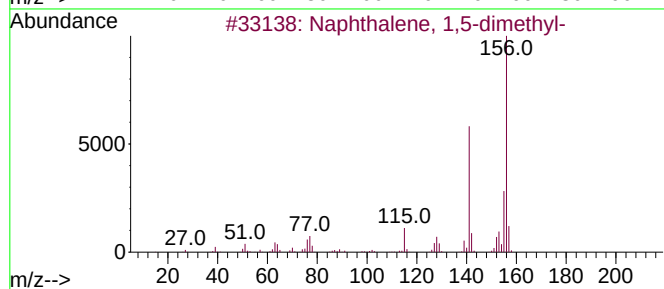
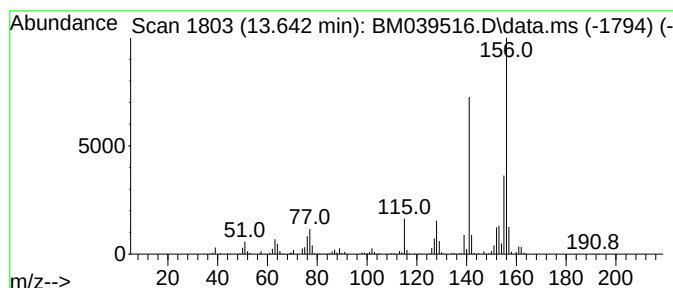
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, 1,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.642	3.89 ng/ul	778982	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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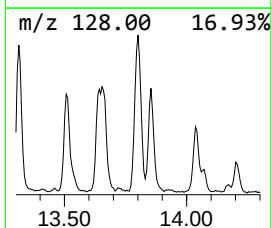
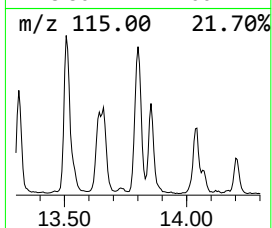
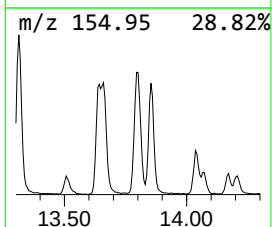
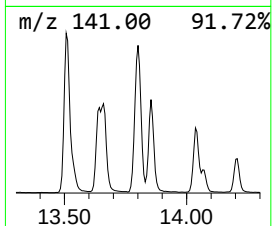
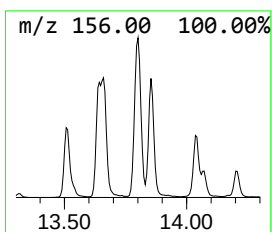
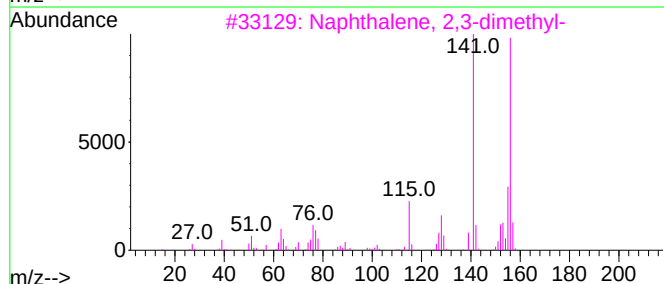
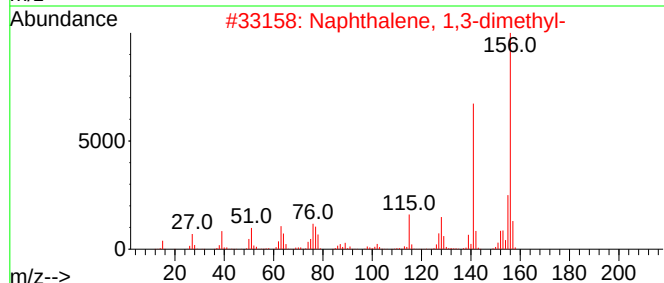
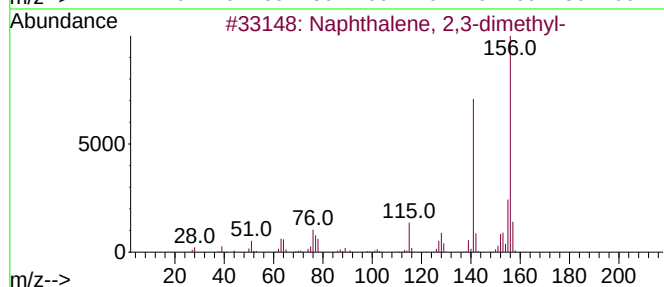
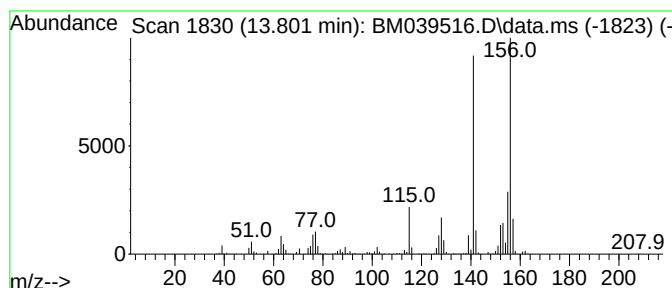
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.801	7.50 ng/ul	1502990	Acenaphthene-d10	14.483

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	97
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
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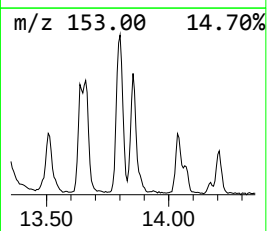
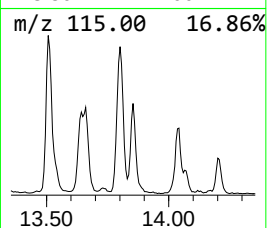
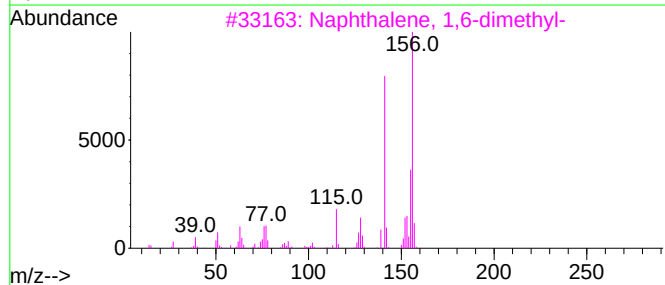
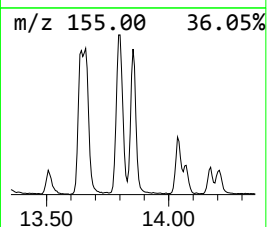
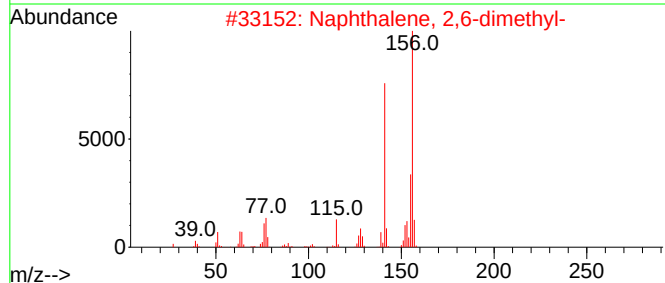
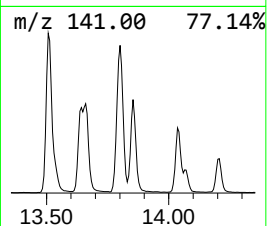
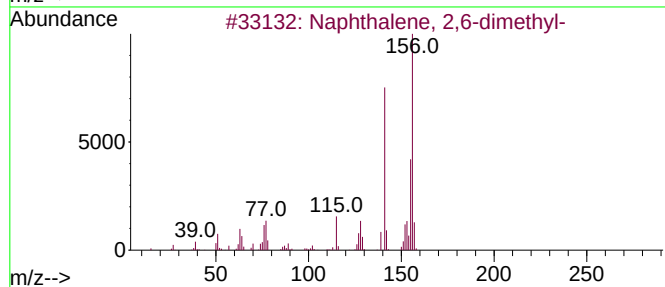
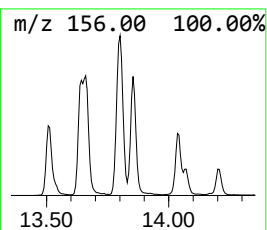
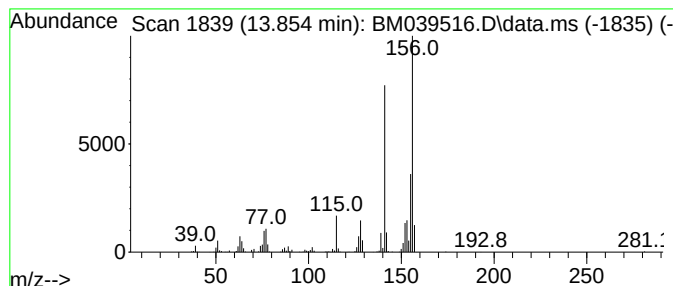
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Naphthalene, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.854	4.48 ng/ul	896928	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL2

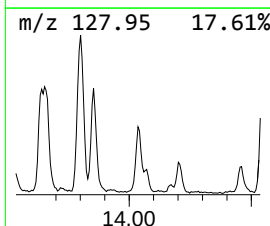
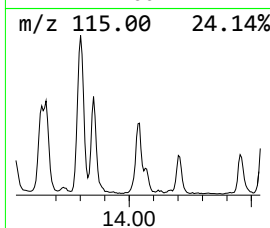
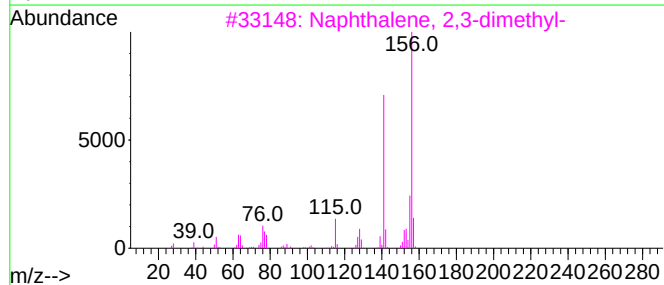
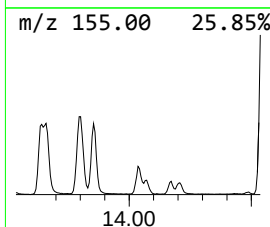
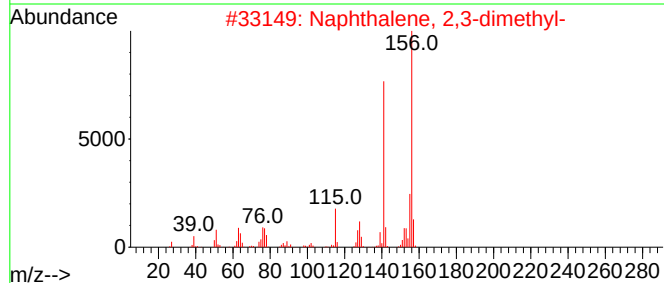
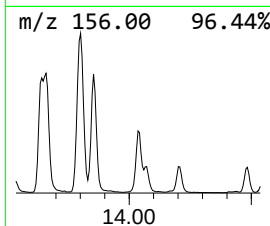
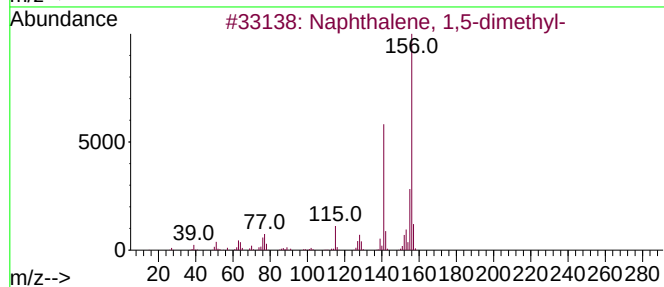
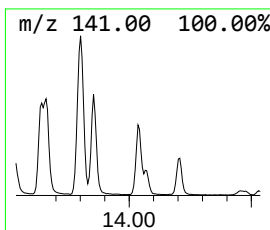
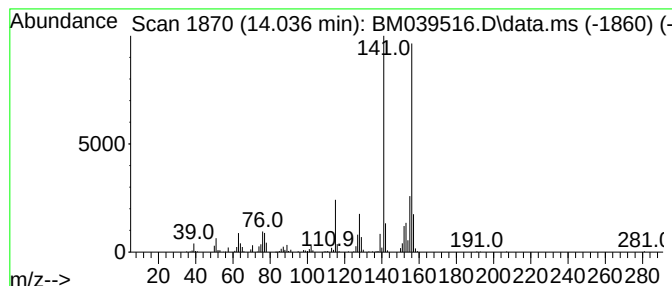
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Naphthalene, 1,2-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.036	2.84 ng/ul	568901	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL2

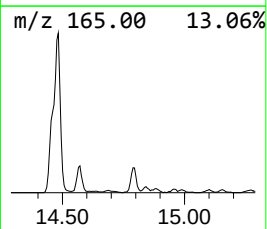
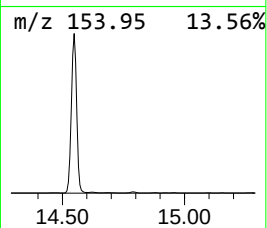
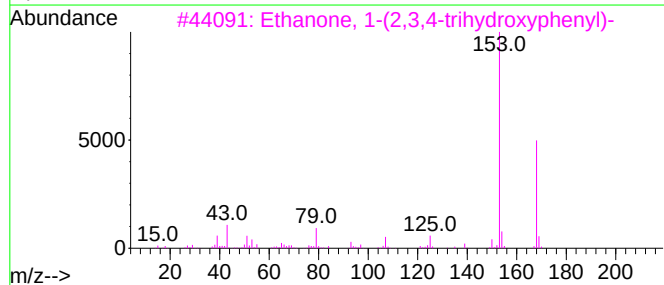
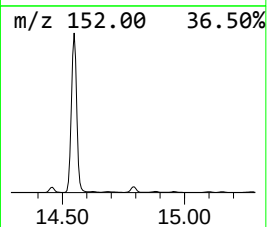
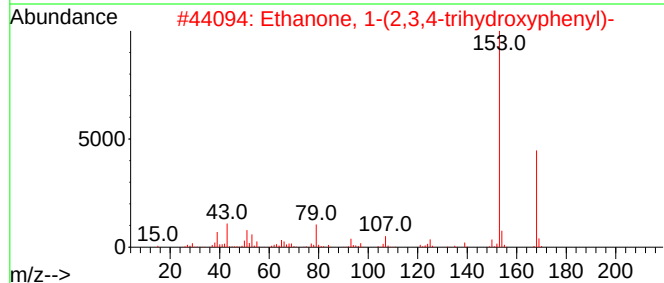
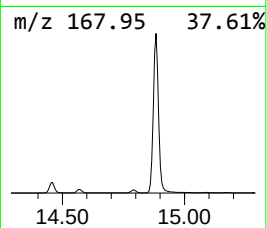
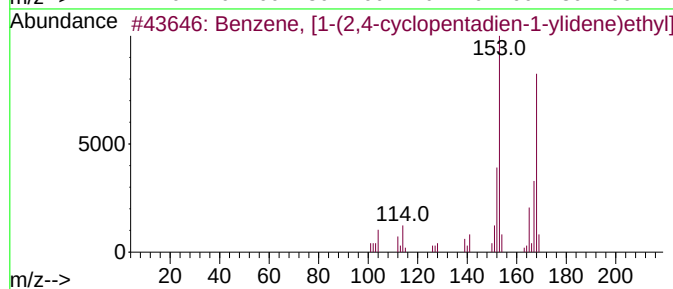
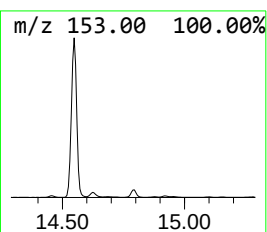
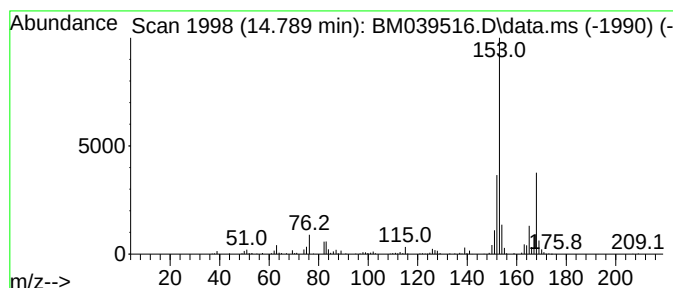
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, [1-(2,4-cyclopenta... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.789	2.17 ng/ul	433734	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	56
2			Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
3			Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
4			1-Isopropenyl-naphthalene	168	C13H12	001855-47-6	52
5			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL2

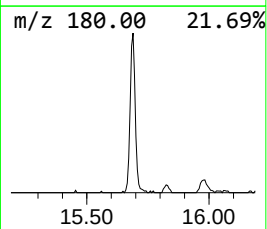
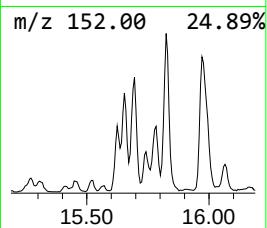
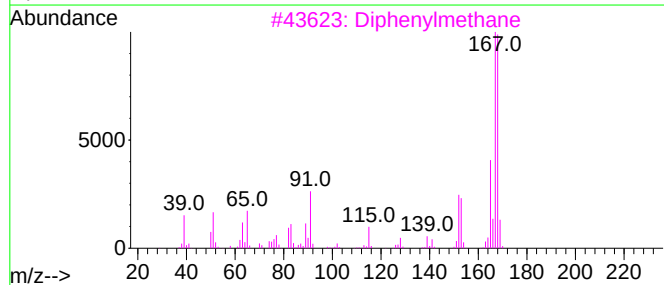
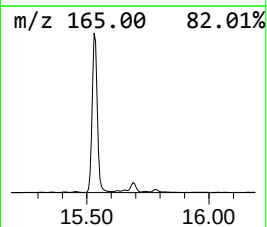
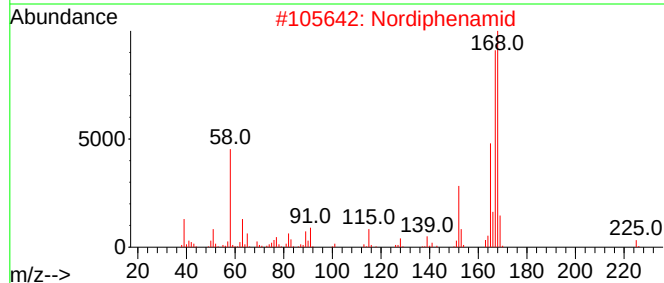
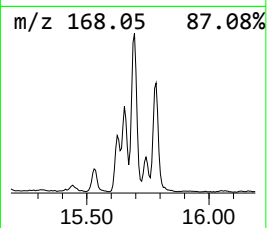
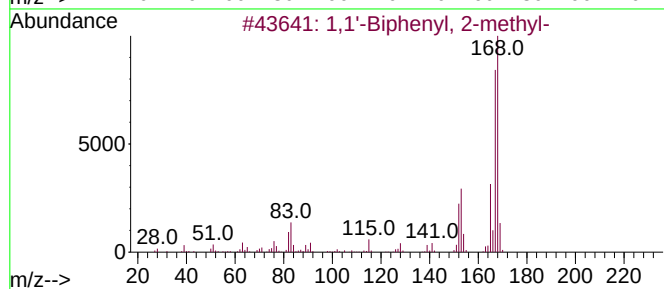
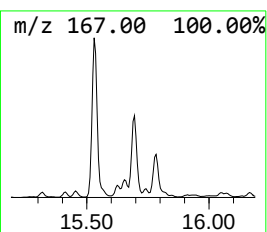
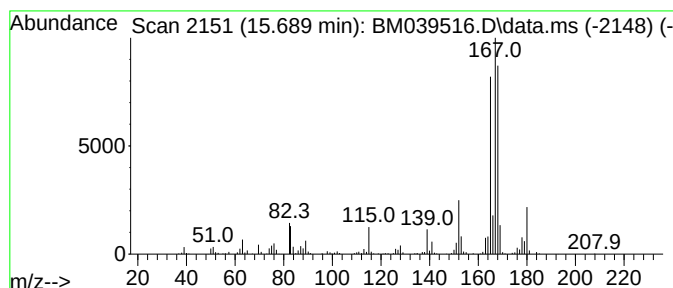
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 1,1'-Biphenyl, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.689	3.88 ng/ul	777718	Acenaphthene-d10	14.483

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	78	
2	Nordiphenamid	225	C15H15NO	000954-21-2	64	
3	Diphenylmethane	168	C13H12	000101-81-5	64	
4	Nordiphenamid	225	C15H15NO	000954-21-2	64	
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	64	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

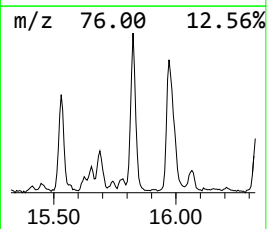
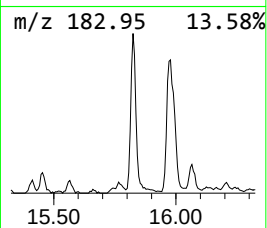
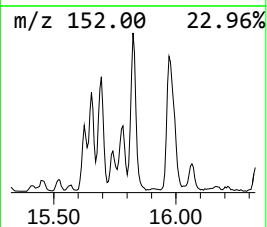
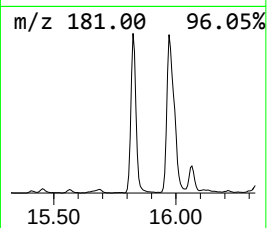
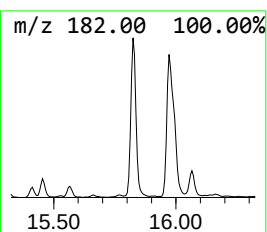
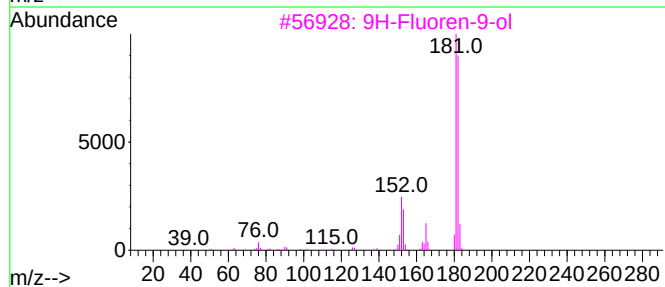
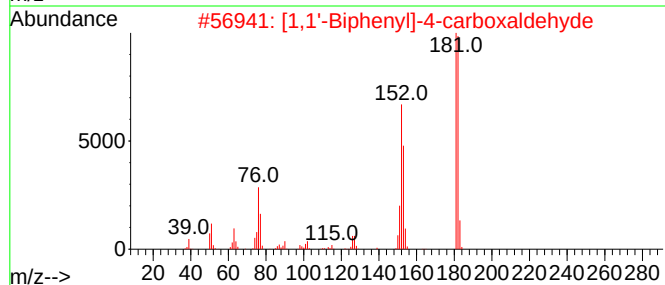
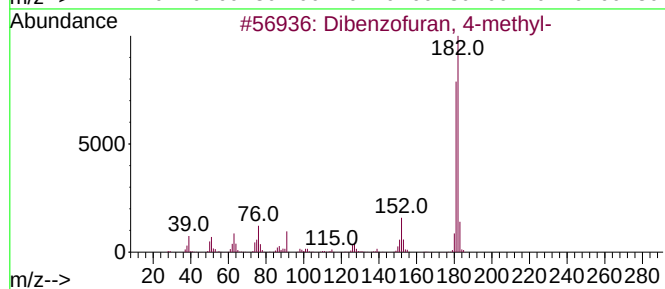
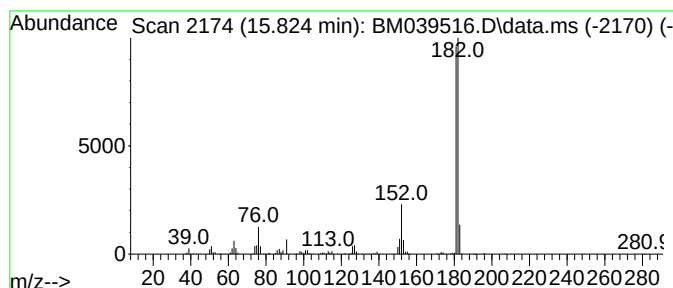
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TIC Integration Parameters: LSCINT.P

Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.824	4.19 ng/ul	839212	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	89
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	74
5			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
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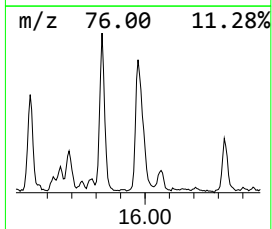
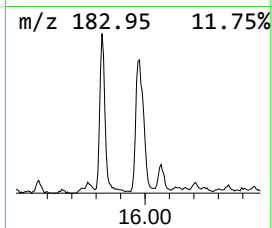
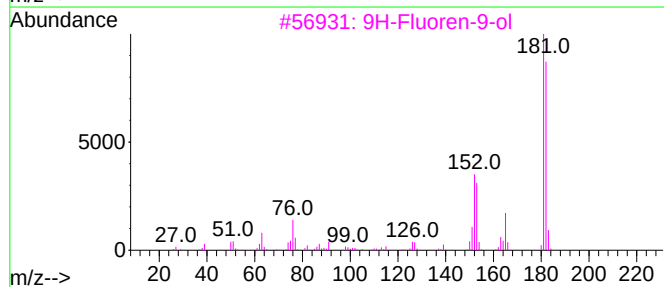
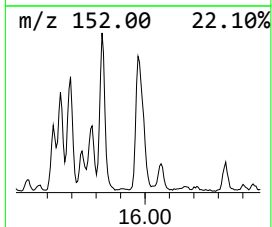
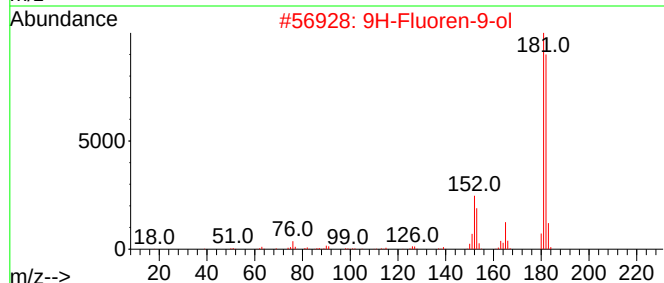
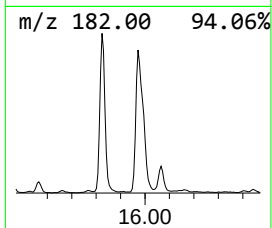
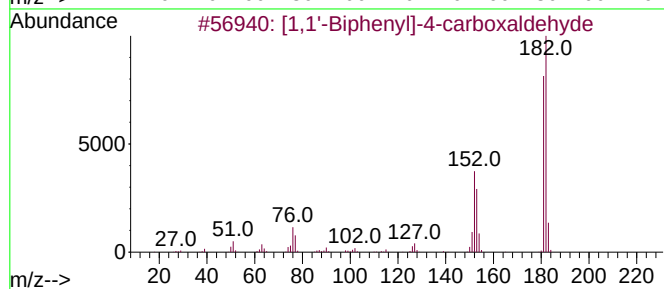
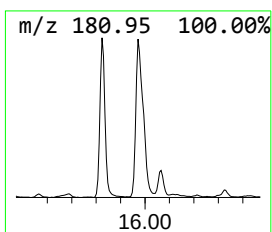
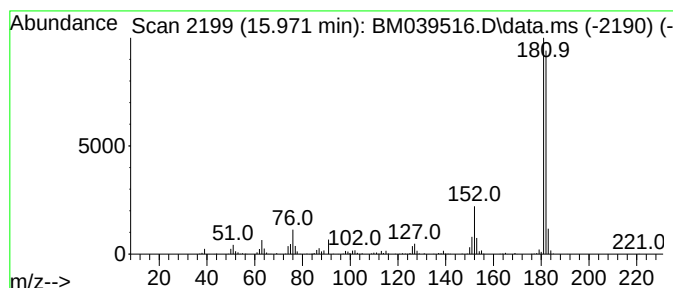
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.971	5.32 ng/ul	1078310	Phenanthrene-d10	17.230	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
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Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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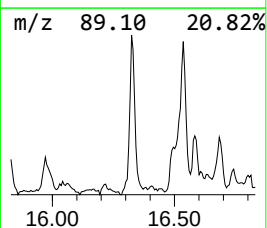
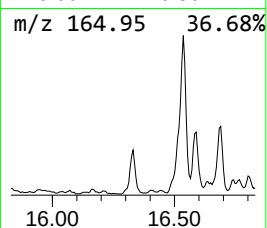
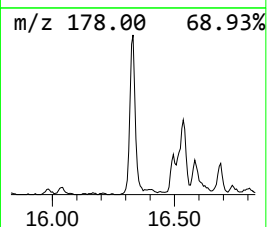
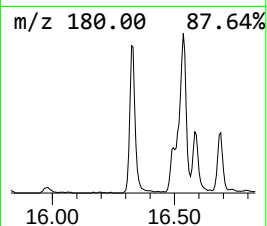
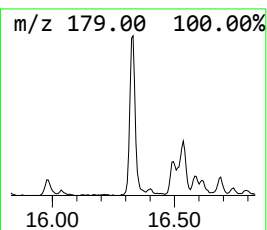
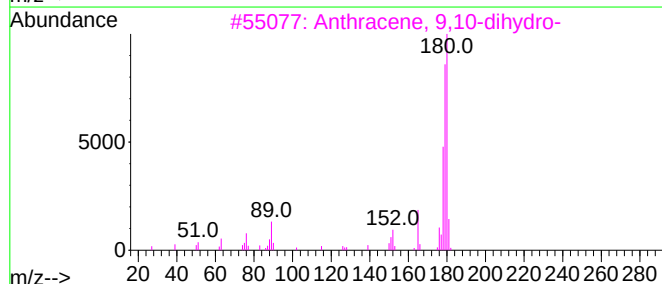
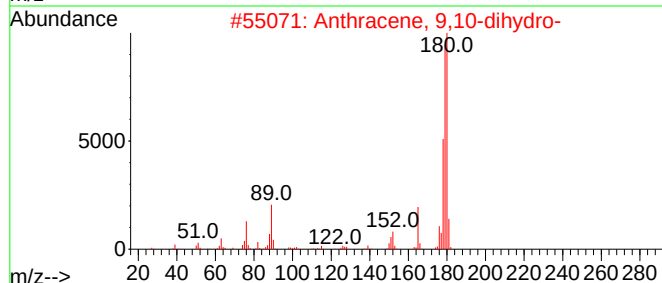
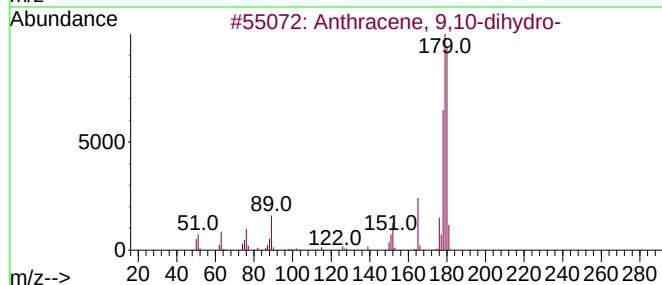
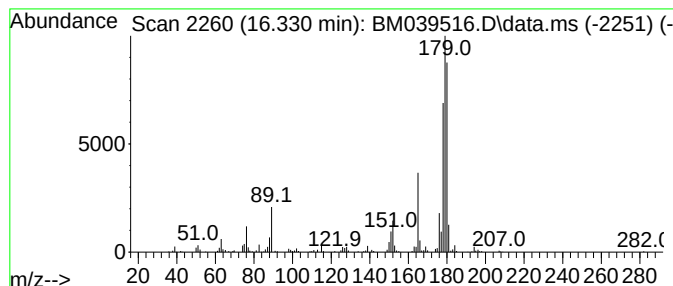
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Anthracene, 9,10-dihydro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.330	2.02 ng/ul	409915	Phenanthrene-d10	17.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
2			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
3			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93
4			(E)-Stilbene	180	C14H12	000103-30-0	93
5			Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
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Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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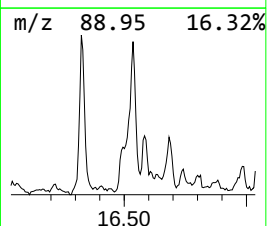
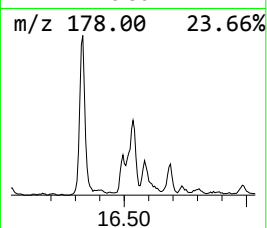
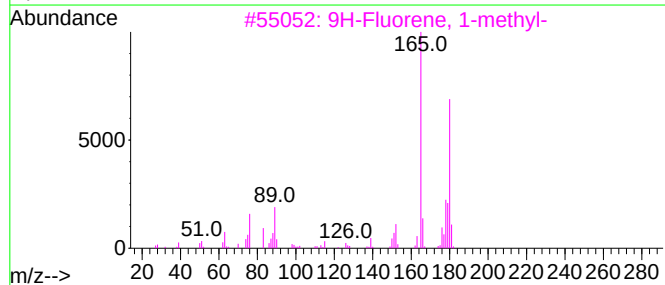
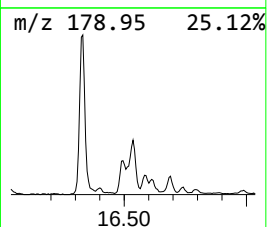
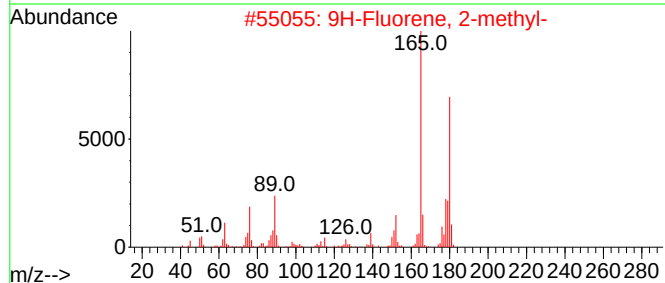
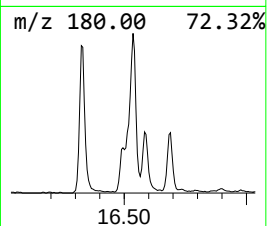
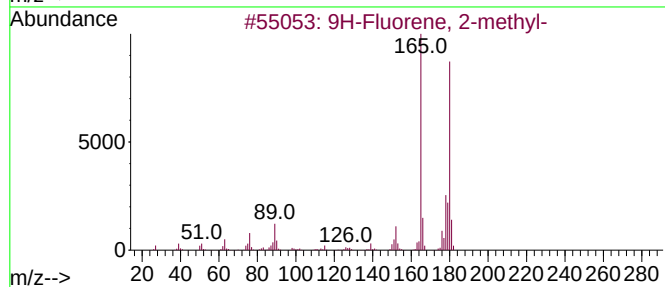
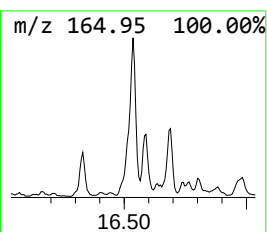
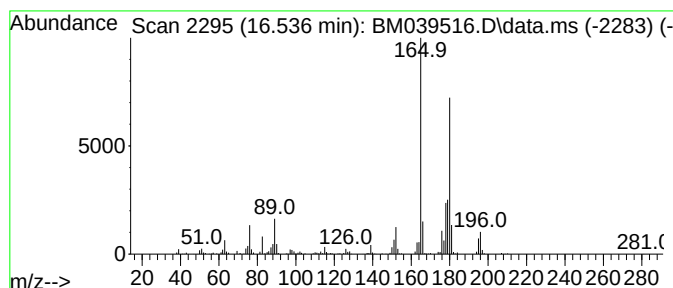
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 9H-Fluorene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.536	3.30 ng/ul	668929	Phenanthrene-d10	17.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	96
2	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	96
3	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	96
4	9H-Fluorene, 3-methyl-			180	C14H12	002523-39-9	93
5	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL2

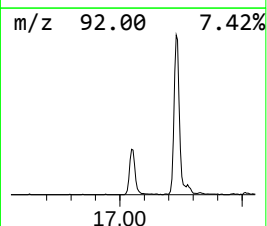
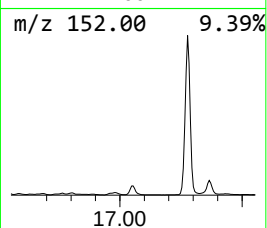
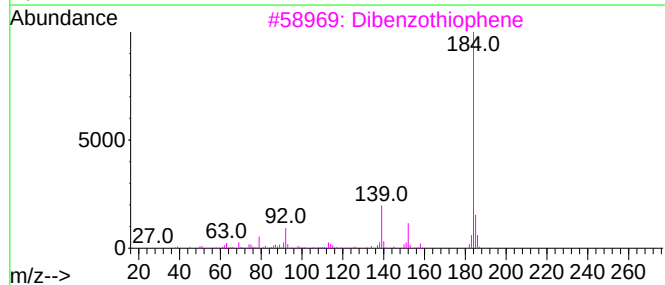
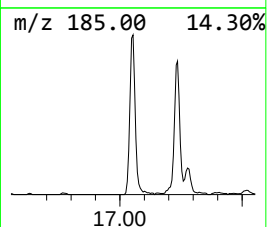
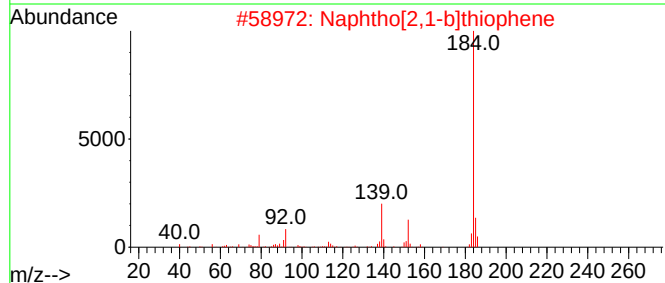
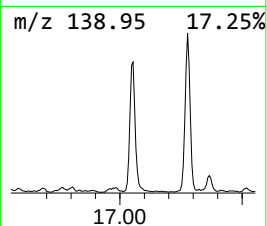
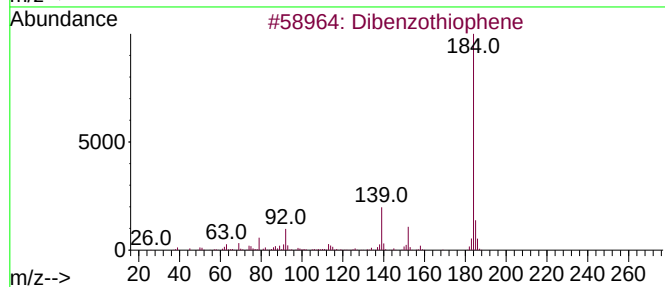
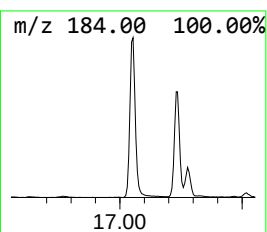
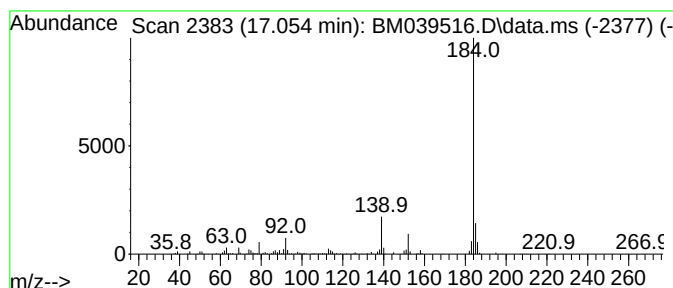
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Dibenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.054	4.42 ng/ul	895033	Phenanthrene-d10	17.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	97
2			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
3			Dibenzothiophene	184	C12H8S	000132-65-0	97
4			Dibenzothiophene	184	C12H8S	000132-65-0	97
5			Dibenzothiophene	184	C12H8S	000132-65-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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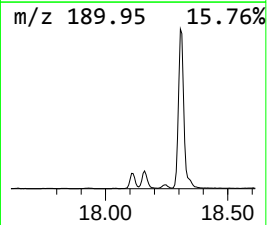
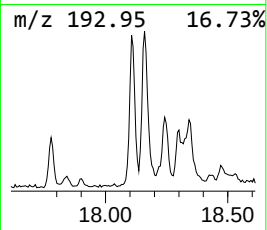
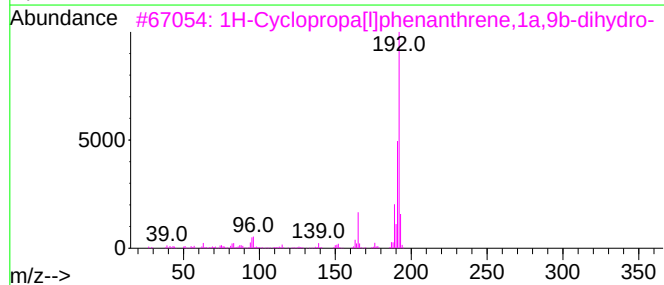
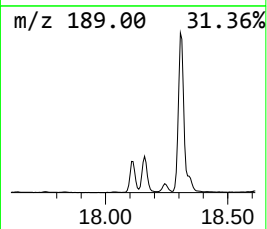
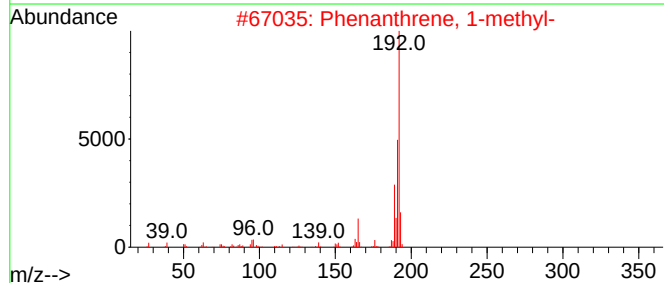
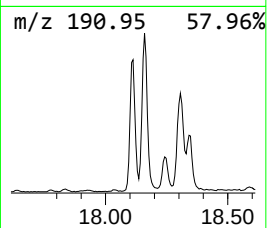
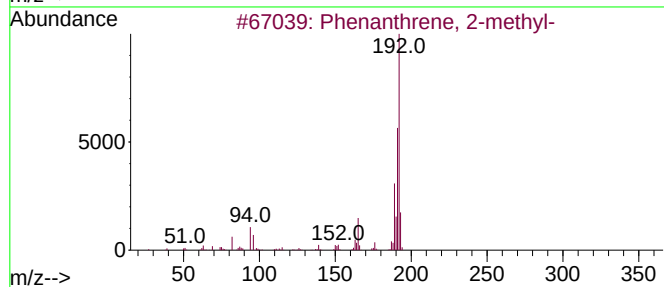
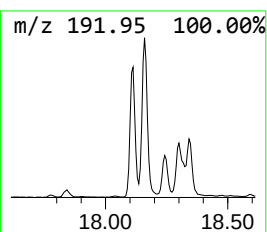
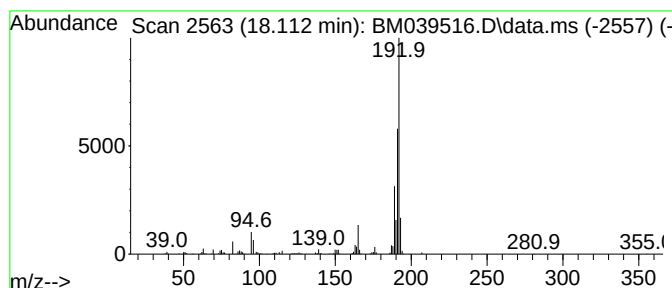
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Phenanthrene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.112	2.70 ng/ul	548127	Phenanthrene-d10	17.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL2

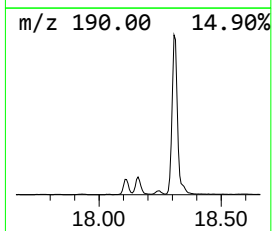
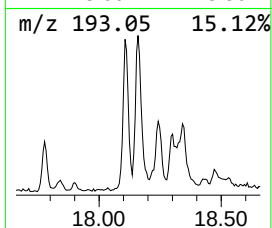
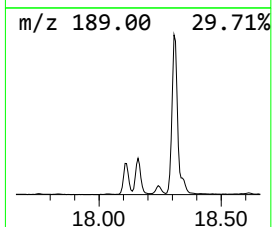
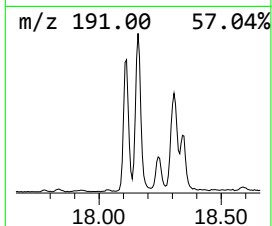
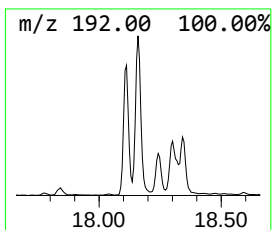
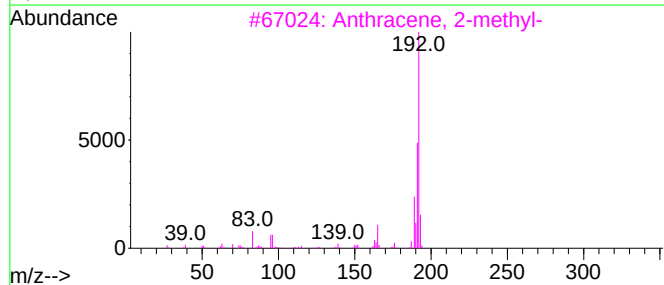
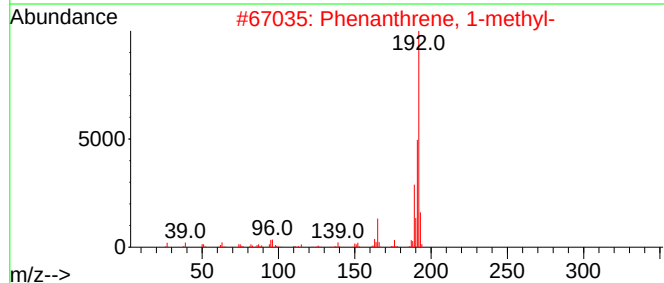
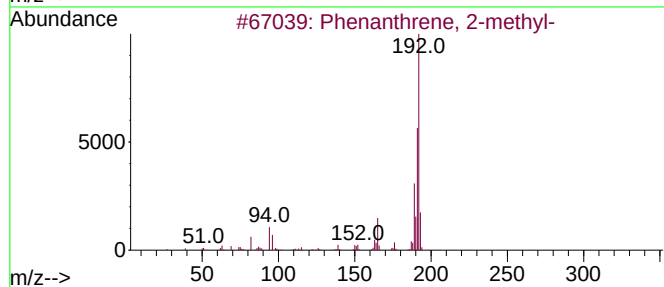
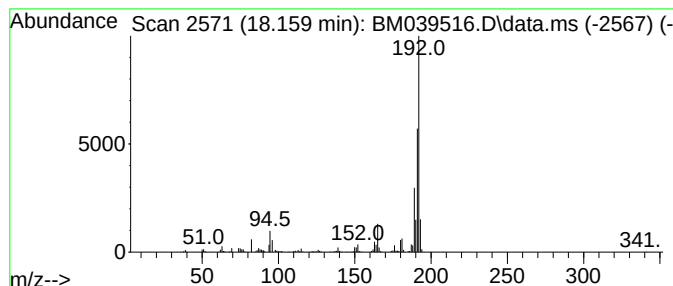
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Phenanthrene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.160	3.48 ng/ul	706409	Phenanthrene-d10	17.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039516.D
Acq On : 20 Apr 2023 04:17
Operator : CG/JU
Sample : 02296-15DL2 300X
Misc :
ALS Vial : 68 Sample Multiplier: 1

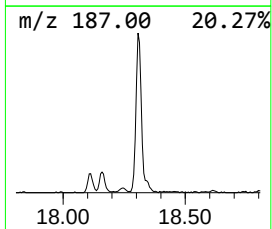
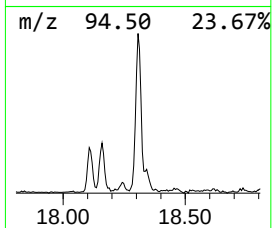
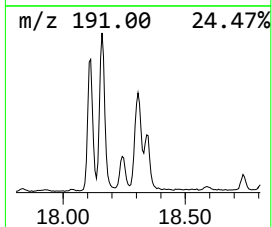
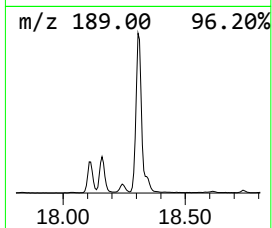
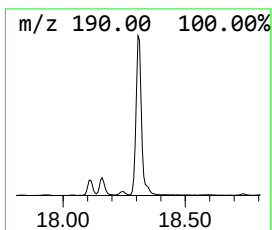
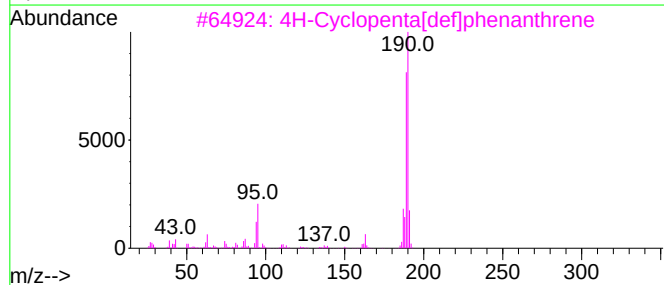
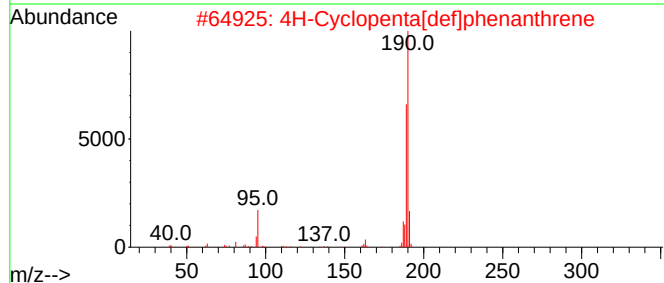
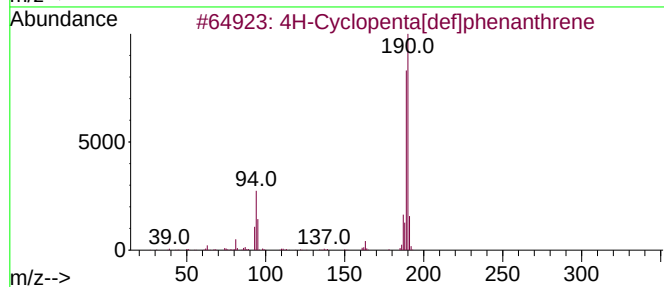
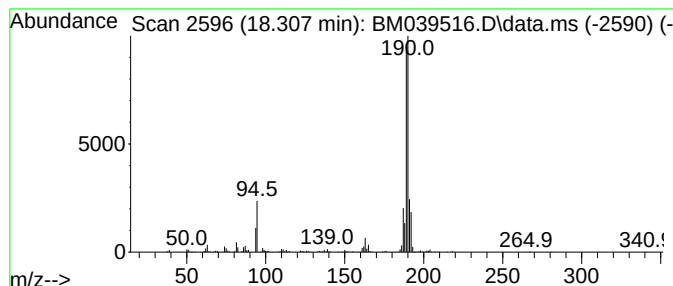
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.307	5.72 ng/ul	1159020	Phenanthrene-d10	17.230	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039516.D
 Acq On : 20 Apr 2023 04:17
 Operator : CG/JU
 Sample : 02296-15DL2 300X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCBM0DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	6.484	35.1	ng/ul	2719700	1	7.825	1548400	20.0
Cyclohexene, 1-...	6.790	3.1	ng/ul	243823	1	7.825	1548400	20.0
.beta.-Pinene	7.248	9.2	ng/ul	715658	1	7.825	1548400	20.0
Mesitylene	7.466	3.1	ng/ul	243034	1	7.825	1548400	20.0
p-Cymene	7.954	24.3	ng/ul	1879440	1	7.825	1548400	20.0
D-Limonene	8.037	13.7	ng/ul	1063620	1	7.825	1548400	20.0
Indane	8.195	5.5	ng/ul	423519	1	7.825	1548400	20.0
Indene	8.360	12.6	ng/ul	971255	1	7.825	1548400	20.0
Cyclohexene, 1-...	8.942	5.6	ng/ul	431309	1	7.825	1548400	20.0
Cyclohexanemeth...	9.995	8.4	ng/ul	1030150	2	10.636	2440470	20.0
Benzo[c]thiophene	10.807	4.7	ng/ul	568845	2	10.636	2440470	20.0
Benzo[b]thiophe...	12.419	2.8	ng/ul	344424	2	10.636	2440470	20.0
Naphthalene, 2-...	13.507	4.9	ng/ul	987804	3	14.483	4006790	20.0
Naphthalene, 1,...	13.642	3.9	ng/ul	778982	3	14.483	4006790	20.0
Naphthalene, 2,...	13.801	7.5	ng/ul	1502990	3	14.483	4006790	20.0
Naphthalene, 2,...	13.854	4.5	ng/ul	896928	3	14.483	4006790	20.0
Naphthalene, 1,...	14.036	2.8	ng/ul	568901	3	14.483	4006790	20.0
Benzene, [1-(2,...	14.789	2.2	ng/ul	433734	3	14.483	4006790	20.0
1,1'-Biphenyl, ...	15.689	3.9	ng/ul	777718	3	14.483	4006790	20.0
Dibenzofuran, 4...	15.824	4.2	ng/ul	839212	3	14.483	4006790	20.0
[1,1'-Biphenyl]...	15.971	5.3	ng/ul	1078310	4	17.230	4054320	20.0
Anthracene, 9,1...	16.330	2.0	ng/ul	409915	4	17.230	4054320	20.0
9H-Fluorene, 2-...	16.536	3.3	ng/ul	668929	4	17.230	4054320	20.0
Dibenzothiophene	17.054	4.4	ng/ul	895033	4	17.230	4054320	20.0
Phenanthrene, 2...	18.112	2.7	ng/ul	548127	4	17.230	4054320	20.0
Phenanthrene, 1...	18.160	3.5	ng/ul	706409	4	17.230	4054320	20.0
4H-Cyclopenta[d...	18.307	5.7	ng/ul	1159020	4	17.230	4054320	20.0