LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039500.D
Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCBM2

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: BM039500.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.490	580	587	604	rBV	4558186	6969034	5.32%	0.822%
2	6.796	635	639	649	rVV	1020312	1562868	1.19%	0.184%
3	6.901	651	657	663	rVV	1720912	2727497	2.08%	0.322%
4	6.966	663	668	673	rVV	747515	1185036	0.90%	0.140%
5	7.043	673	681	692	rVV	2064336	3474643	2.65%	0.410%
6	7.166	696	702	706	rVV	782791	1319184	1.01%	0.156%
7	7.248	712	716	726	rVV	1196827	1954675	1.49%	0.231%
8	7.366	730	736	743	rVV	738519	1313697	1.00%	0.155%
9	7.472	747	754	764	rVV2	5072969	8605938	6.56%	1.015%
10	7.831	807	815	824	rBV2	880219	1700693	1.30%	0.201%
11	7.943	824	834	842	rVV2	1565218	4122849	3.14%	0.486%
12	8.043	842	851	857	rVV2	2640710	4371027	3.33%	0.515%
13	8.201	870	878	888	rBV	5840958	9723934	7.42%	1.147%
14	8.366	900	906	916	rVB	550567	971290	0.74%	0.115%
15	8.466	916	923	933	rBV	513001	840429	0.64%	0.099%
16	8.572	934	941	957	rVV	468252	1098617	0.84%	0.130%
17	8.937	996	1003	1009	rBV3	772057	1553320	1.18%	0.183%
18	9.013	1009	1016	1023	rVV2	2266061	4631806	3.53%	0.546%
19	9.078	1023	1027	1039	rVV2	525485	1205873	0.92%	0.142%
20	9.190	1039	1046	1055	rVV	631963	1132819	0.86%	0.134%
21	9.319	1061	1068	1074	rVV	888273	1799540	1.37%	0.212%
22	9.519	1097	1102	1112	rBV2	477446	1013632	0.77%	0.120%
23	9.760	1133	1143	1152	rBV3	1149154	2884291	2.20%	0.340%
24	9.884	1157	1164	1171	rBV	1663216	2874250	2.19%	0.339%
25	9.989	1171	1182	1185	rBV	1461515	3546366	2.70%	0.418%
26	10.072	1185	1196	1203	rVB4	4267914	14257810	10.87%	1.681%
27	10.148	1203	1209	1212	rBV	1901479	4304100	3.28%	0.508%
28	10.278	1224	1231	1236	rBV	281461	741794	0.57%	0.087%
29	10.348	1237	1243	1250	rVV	940635	2042685	1.56%	0.241%
30	10.431	1250	1257	1271	rVB	331742	1046788	0.80%	0.123%
31	10.719	1289	1306	1315	rBV2	26204863	131113140	100.00%	15.463%
32	10.895	1332	1336	1343	rVB	7505923	9713953	7.41%	1.146%
33	11.072	1361	1366	1372	rVB2	457387	851548	0.65%	0.100%
34	11.836	1486	1496	1511	rVB	6976713	12855717	9.81%	1.516%
35	12.207	1551	1559	1569	rVB	2565927	4669665	3.56%	0.551%
36	12.342	1569	1582	1584	rBV	27195872	78296007	59.72%	9.234%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039500.D
Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

37	12.442	1592	1599	1606	rBV3	4005687	7859155	5.99%	0.927%
38	12.560	1606	1619	1629	rVB	25390518	62122139	47.38%	7.326%
39	12.725	1641	1647	1654	rBV	1088508	1727812	1.32%	0.204%
40	13.036	1693	1700	1709	rBV2	1583935	3085292	2.35%	0.364%
41	13.119	1709	1714	1723	rVB	470370	767862	0.59%	0.091%
42	13.260	1733	1738	1743	rBV	1187485	1829082	1.40%	0.216%
43	13.330	1743	1750	1759	rBV2	17411866	28465643	21.71%	3.357%
44	13.401	1759	1762	1769	rVB	567675	956198	0.73%	0.113%
45	13.519	1776	1782	1795	rVB	3496206	7215663	5.50%	0.851%
46	13.648	1795	1804	1806	rBV2	3292455	5793674	4.42%	0.683%
47	13.736	1814	1819	1823	rBV2	479119	766563	0.58%	0.090%
48	13.807	1823	1831	1836	rBV2	6444033	13858774	10.57%	1.634%
49	13.860	1836	1840	1845	rBV	3224553	4514857	3.44%	0.532%
50	13.913	1845	1849	1860	rVB	2533013	3809161	2.91%	0.449%
51	14.024	1860	1868	1870	rBV	2678244	4885941	3.73%	0.576%
52	14.077	1875	1877	1883	rVB	798353	974964	0.74%	0.115%
53	14.183	1889	1895	1898	rBV	3287963	5389389	4.11%	0.636%
54	14.430	1930	1937	1941	rBV2	702783	1353695	1.03%	0.160%
55	14.477	1941	1945	1952	rVV2	2568848	5295466	4.04%	0.625%
56	14.583	1952	1963	1968	rVV2	27206751	72900999	55.60%	8.597%
57	14.642	1968	1973	1979	rVV	10276806	16830356	12.84%	1.985%
58	14.801	1992	2000	2004	rBV2	1113793	1740370	1.33%	0.205%
59	14.907	2010	2018	2026	rBV2	22604393	49404042	37.68%	5.826%
60	15.101	2045	2051	2056	rBV3	344541	734599	0.56%	0.087%
61	15.160	2056	2061	2069	rVV3	377043	1051417	0.80%	0.124%
62	15.277	2076	2081	2091	rVB2	306285	732240	0.56%	0.086%
63	15.483	2111	2116	2121	rBV	3429382	4802276	3.66%	0.566%
64	15.554	2121	2128	2135	rVB	20490585	35869678	27.36%	4.230%
65	15.624	2135	2140	2144	rBV3	1321612	2223964	1.70%	0.262%
66	15.660	2144	2146	2149	rVV	755603	933374	0.71%	0.110%
67	15.701	2149	2153	2157	rVV2	1526072	2026593	1.55%	0.239%
68	15.783	2163	2167	2171	rVB2	844588	1310425	1.00%	0.155%
69	15.830	2171	2175	2184	rVB2	1572821	3419381	2.61%	0.403%
70	15.977	2195	2200	2207	rVB	1957870	3496028	2.67%	0.412%
71	16.048	2207	2212	2222	rVB	2157654	3542308	2.70%	0.418%
72	16.218	2235	2241	2249	rBV	1613603	2492626	1.90%	0.294%
73	16.330	2252	2260	2267	rBV2	1054423	1910420	1.46%	0.225%
74	16.895	2347	2356	2364	rVB2	1435027	3257414	2.48%	0.384%
75	17.054	2377	2383	2392	rBV	2266269	3327062	2.54%	0.392%
76	17.242	2410	2415	2417	rBV	1711714	2334999	1.78%	0.275%

LSC Area Percent Report

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Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCBM2

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

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Peak separation: 5

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

77	17.295	2417	2424	2428	rVB	19479810	31976152	24.39%	3.771%
78	17.348	2428	2433	2437	rBV2	6810451	10277445	7.84%	1.212%
79	17.677	2474	2489	2498	rBV	22493373	49792742	37.98%	5.872%
80	17.765	2500	2504	2511	rVB2	639204	1332466	1.02%	0.157%
81	17.901	2522	2527	2532	rBV2	755603	1167930	0.89%	0.138%
82	17.954	2532	2536	2540	rVV	656418	815538	0.62%	0.096%
83	18.165	2568	2572	2578	rVB	2879457	4174040	3.18%	0.492%
84	18.312	2591	2597	2602	rBV2	1507126	2532384	1.93%	0.299%
85	18.424	2610	2616	2620	rBV	1327522	2267871	1.73%	0.267%
86	18.471	2620	2624	2627	rVV	1392141	2029490	1.55%	0.239%
87	18.507	2627	2630	2635	rVV	724996	1288940	0.98%	0.152%
88	18.559	2635	2639	2645	rVV	1257198	2090590	1.59%	0.247%
89	18.618	2645	2649	2654	rVV	1099000	1636713	1.25%	0.193%
90	18.665	2654	2657	2660	rVV3	534112	789348	0.60%	0.093%
91	18.707	2660	2664	2675	rVB5	469990	999334	0.76%	0.118%
92	18.836	2682	2686	2693	rVV3	557634	1156333	0.88%	0.136%
93	18.989	2708	2712	2720	rVV4	311399	879398	0.67%	0.104%
94	19.301	2760	2765	2771	rVB	2528965	3498195	2.67%	0.413%
95	19.636	2816	2822	2825	rBV	4753635	7036522	5.37%	0.830%
96	19.665	2825	2827	2851	rVB2	1549452	3010234	2.30%	0.355%
97	20.048	2887	2892	2899	rBV	1039099	1482156	1.13%	0.175%
98	21.424	3121	3126	3141	rBV	2181631	3258313	2.49%	0.384%
99	23.642	3497	3503	3517	rVB2	2213584	4596225	3.51%	0.542%
100	23.794	3523	3529	3542	rVB2	1128424	2358186	1.80%	0.278%

Sum of corrected areas: 847934961

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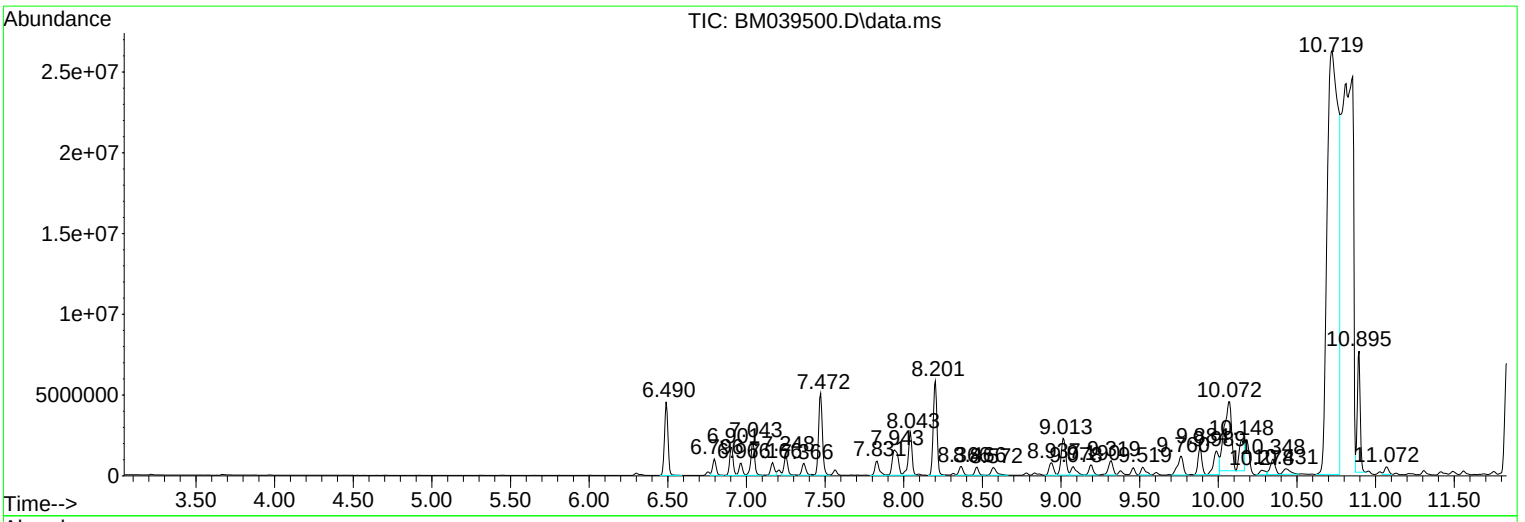
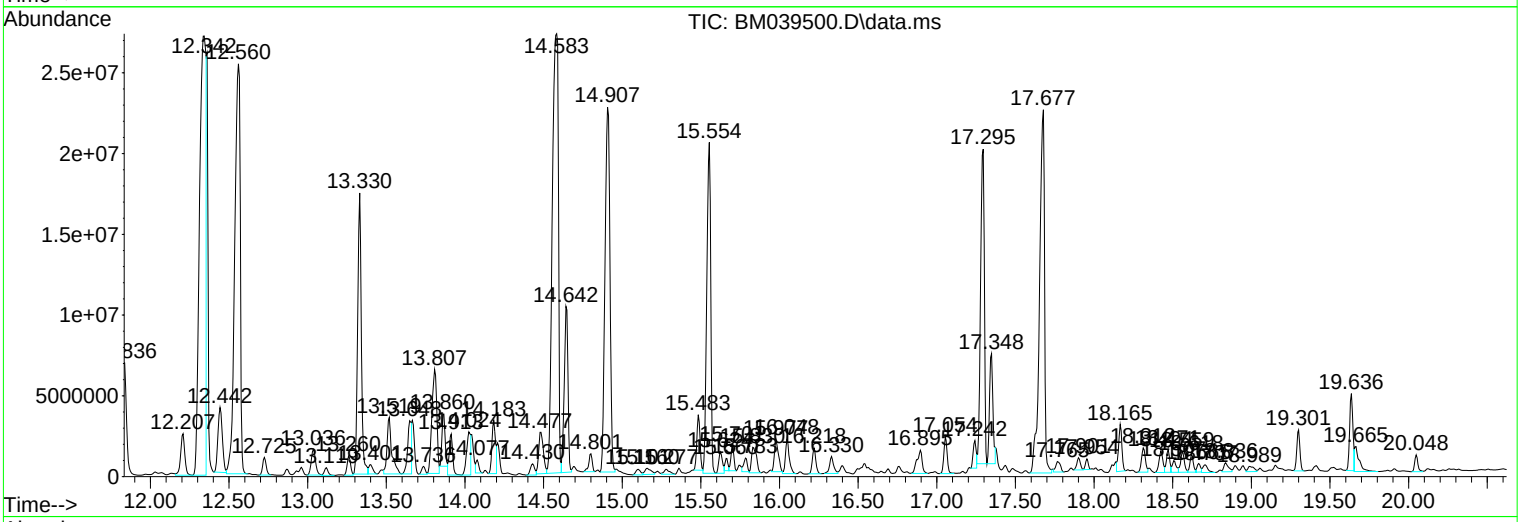
ALS Vial : 52 Sample Multiplier: 1

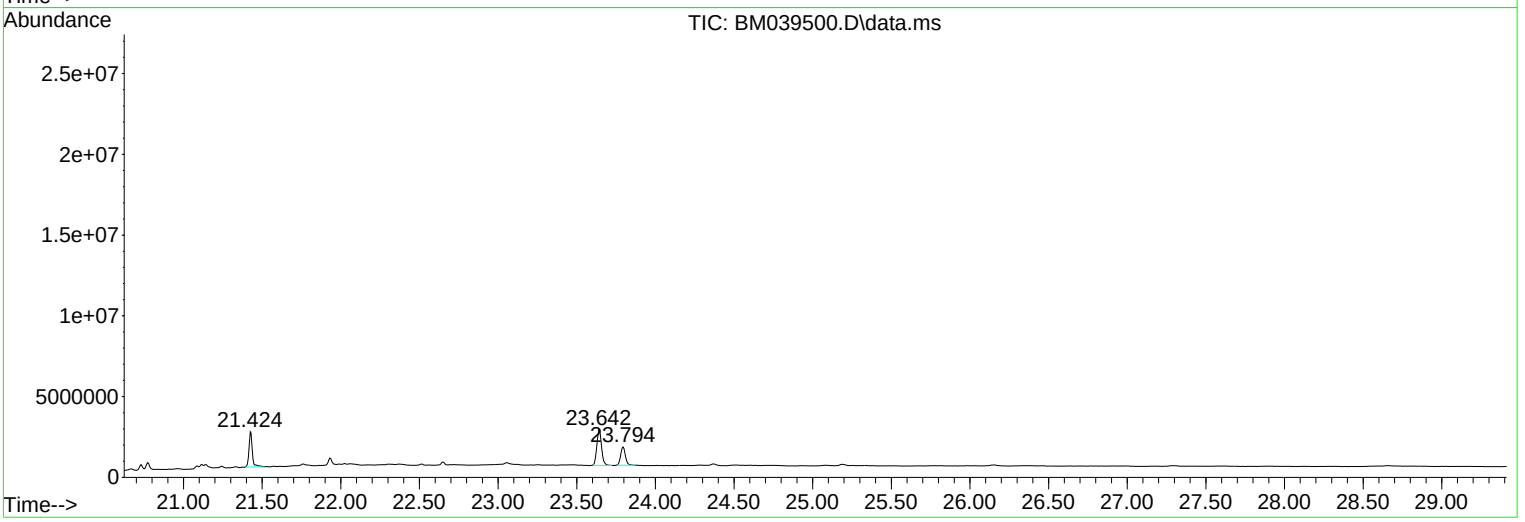
Instrument :
BNA_M
ClientSampleId :
DCBM2

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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Data File : BM039500.D
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Sample : 02296-16
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ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

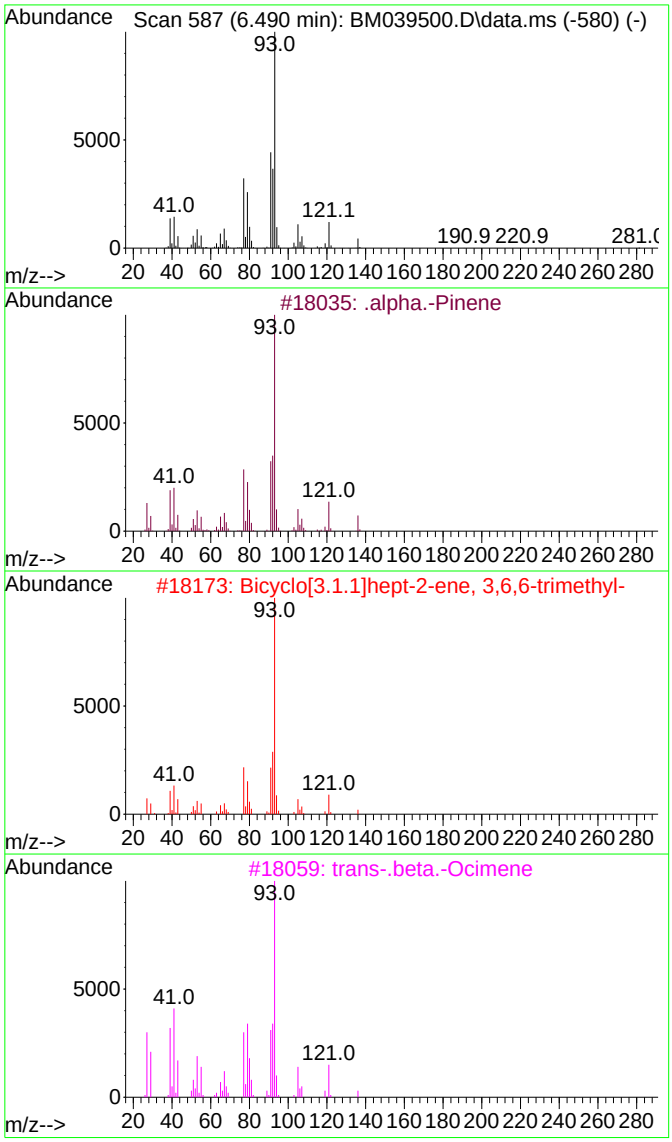
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

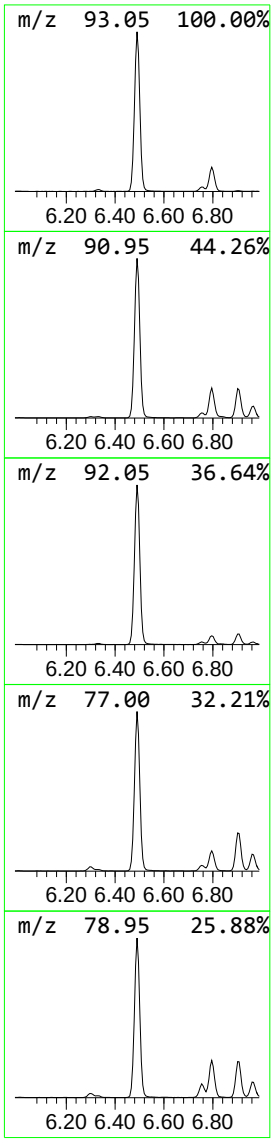
****

Peak Number 1 .alpha.-Pinene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.490	81.96 ng/ul	6969030	1,4-Dichlorobenzene-d4	7.831

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





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Data File : BM039500.D
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ALS Vial : 52 Sample Multiplier: 1

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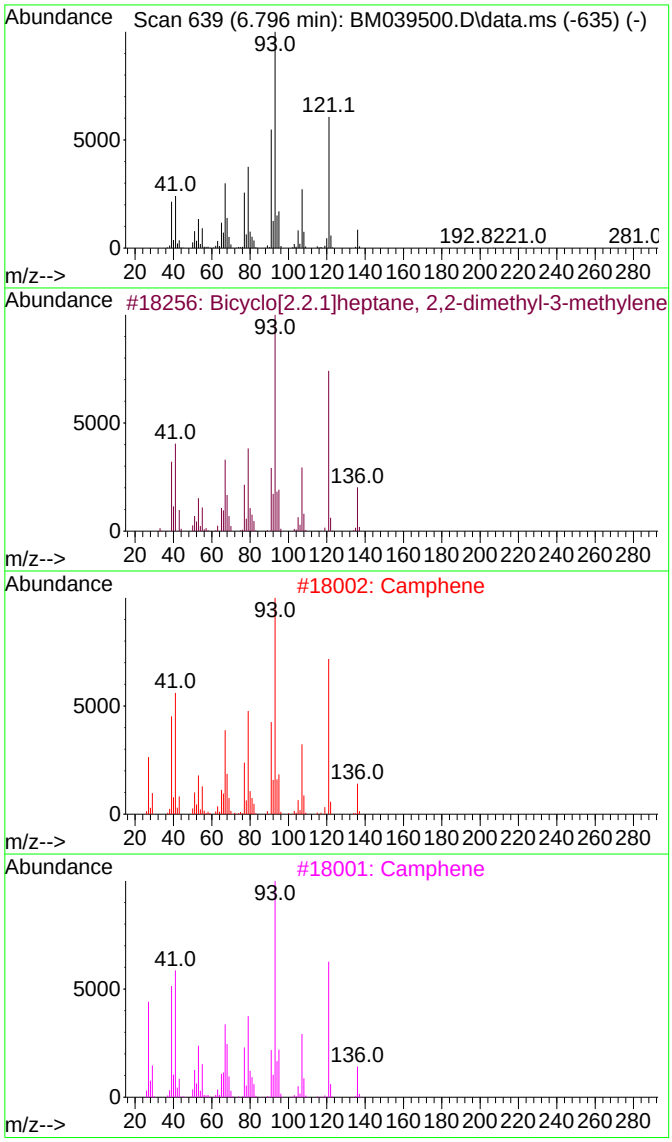
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

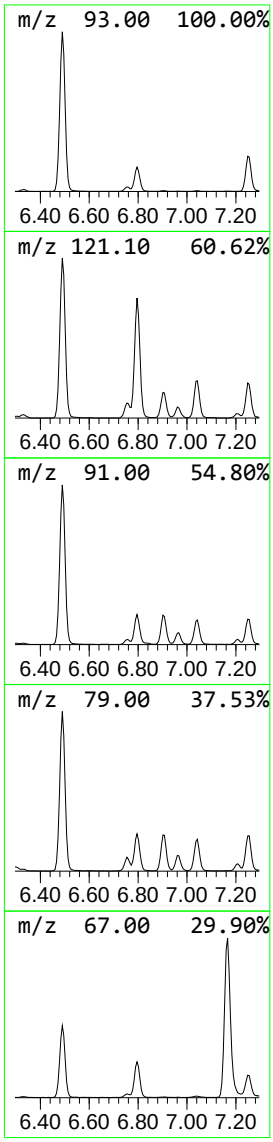
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Bicyclo[2.2.1]heptane, 2,2-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.796	18.38 ng/ul	1562870	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	94
2	Camphene	136	C10H16	000079-92-5	94
3	Camphene	136	C10H16	000079-92-5	90
4	Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	83
5	(+)-4-Carene	136	C10H16	029050-33-7	74





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ClientSampleId :
DCBM2

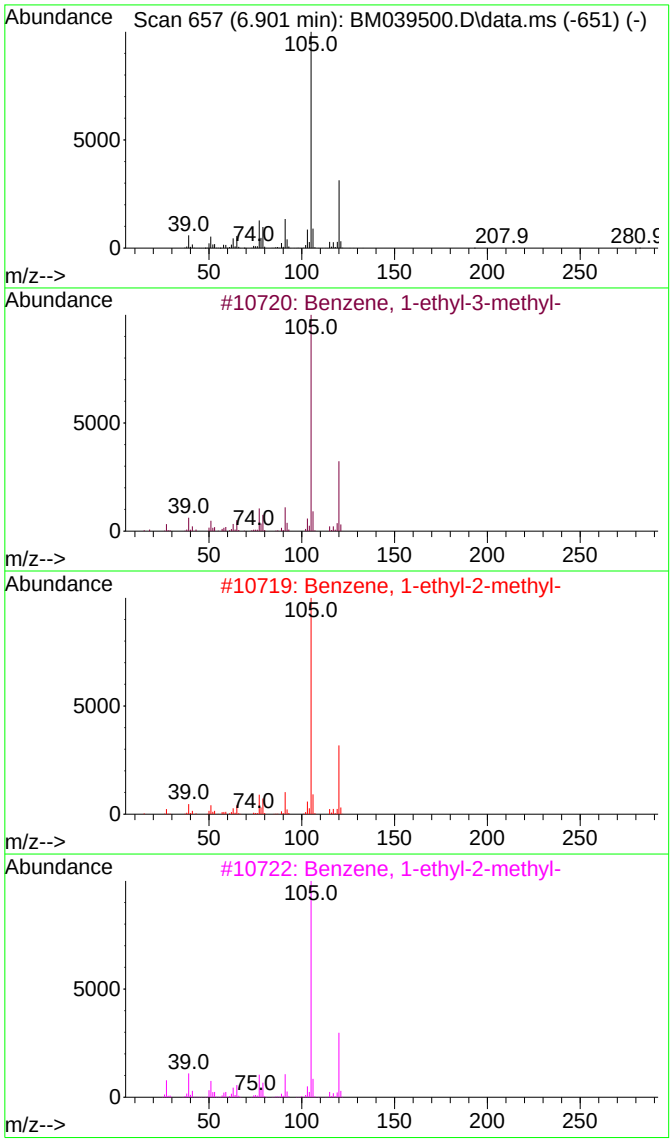
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

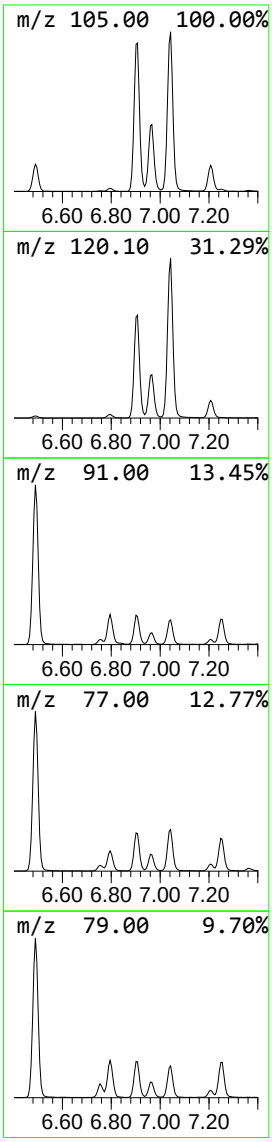
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.901	32.08 ng/ul	2727500	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93





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Misc :
ALS Vial : 52 Sample Multiplier: 1

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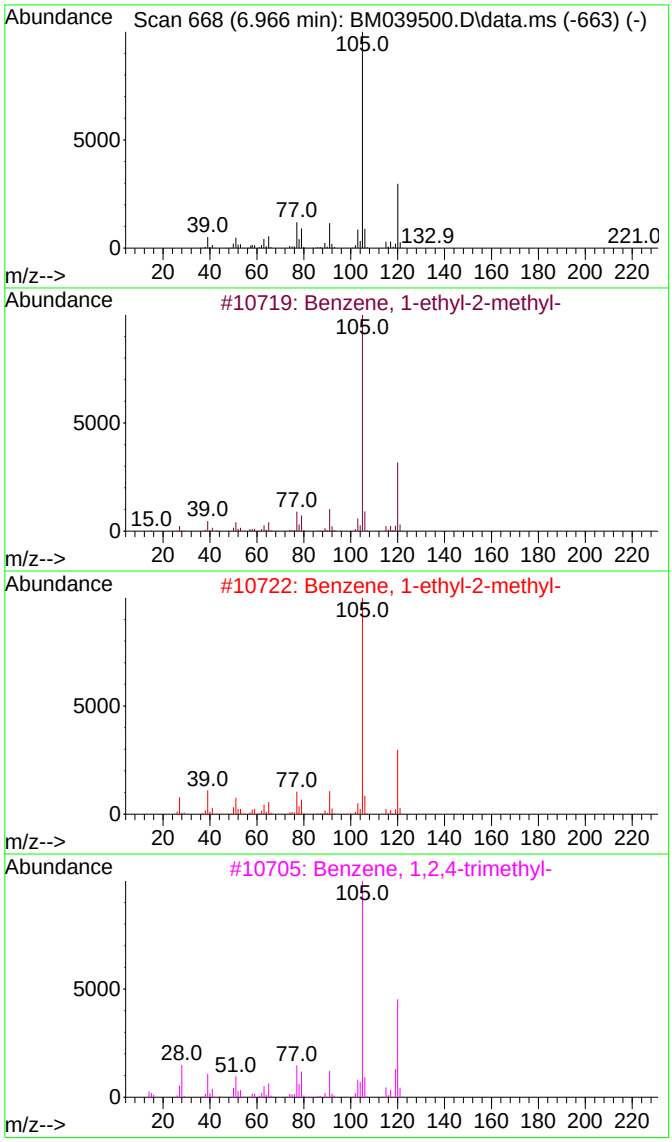
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

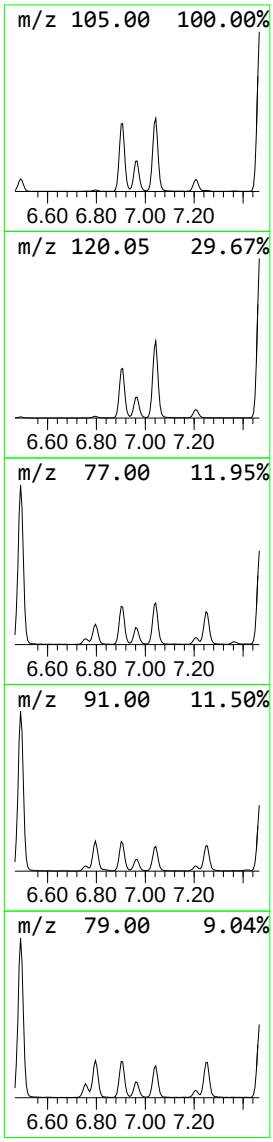
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.966	13.94 ng/ul	1185040	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039500.D
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Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

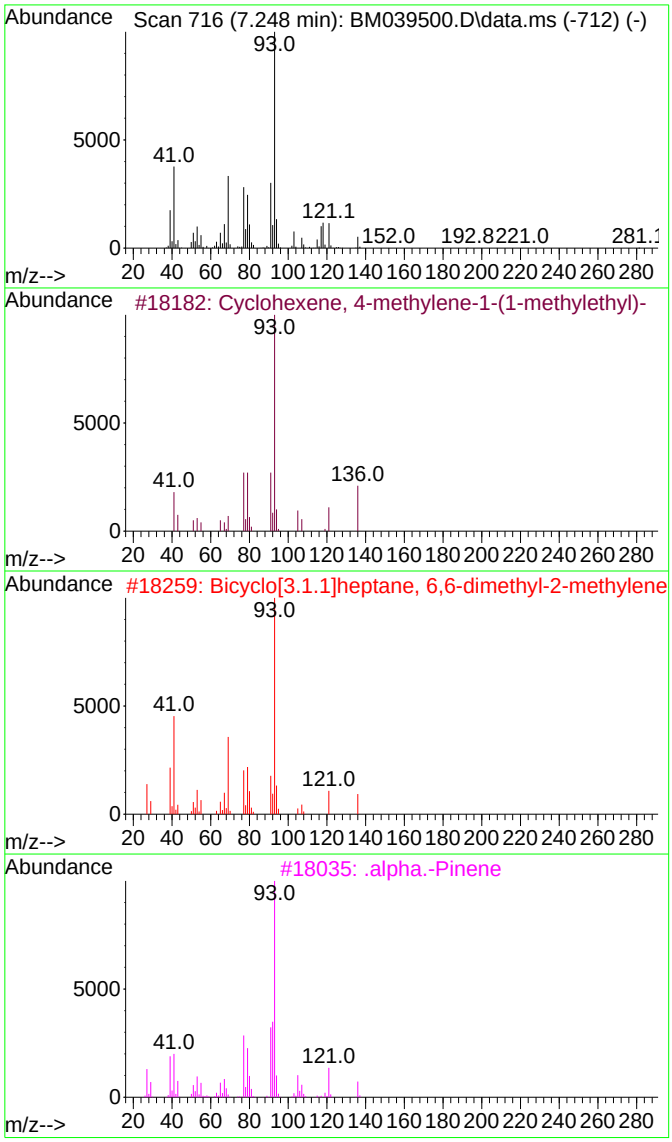
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

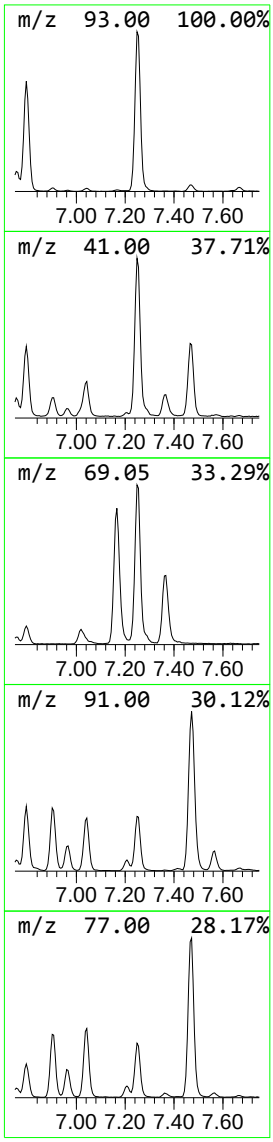
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexene, 4-methylene-1-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.248	22.99 ng/ul	1954680	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	90
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	90
3	.alpha.-Pinene	136	C10H16	000080-56-8	90
4	.beta.-Pinene	136	C10H16	000127-91-3	90
5	Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	83





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Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

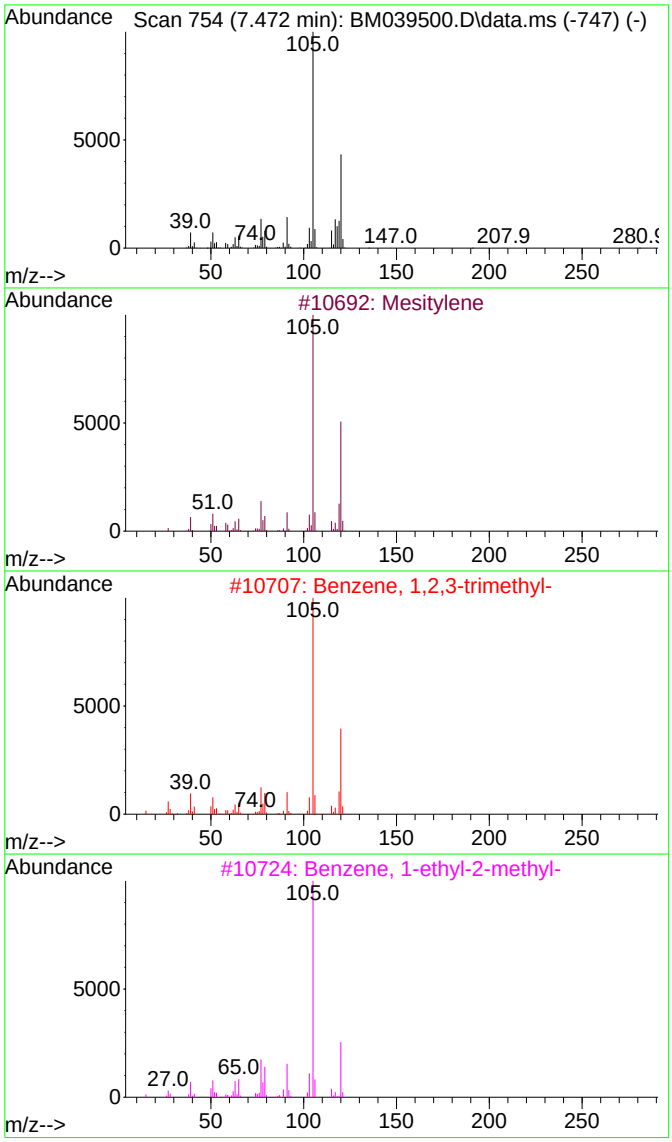
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

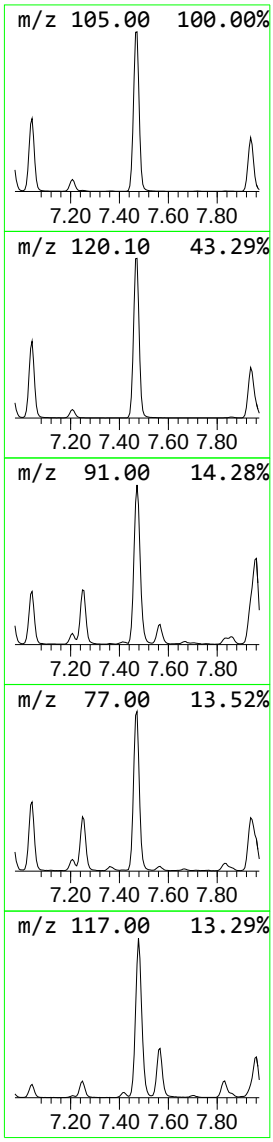
****

Peak Number 6 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.472	101.21 ng/ul	8605940	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Mesitylene	120	C9H12	000108-67-8	87
5	Mesitylene	120	C9H12	000108-67-8	87





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

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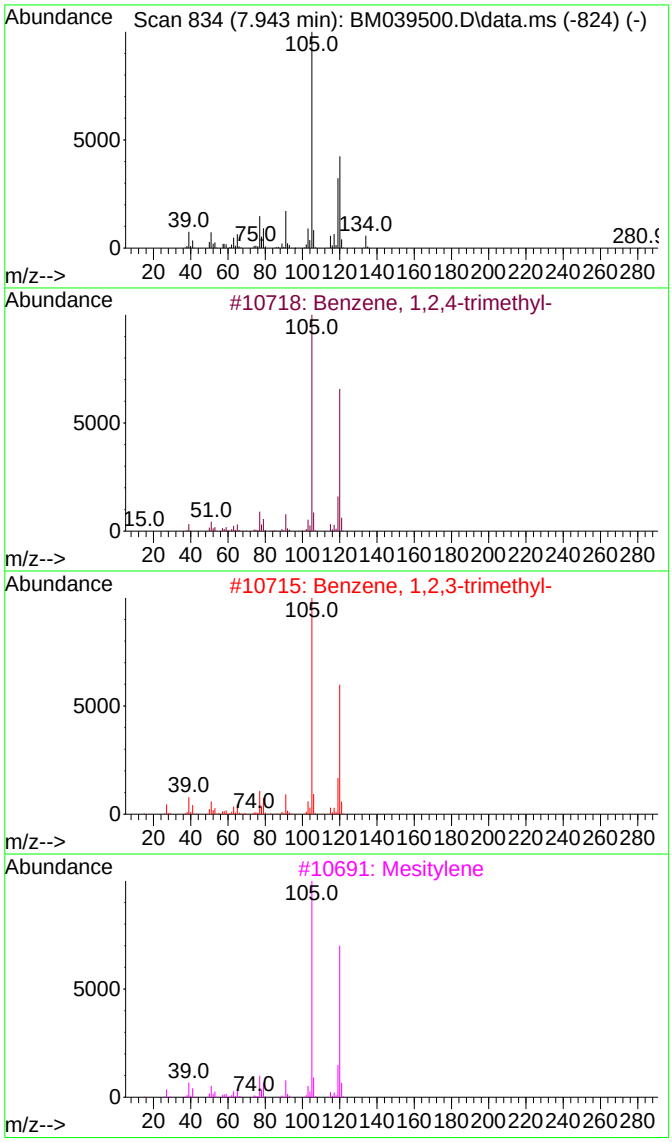
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

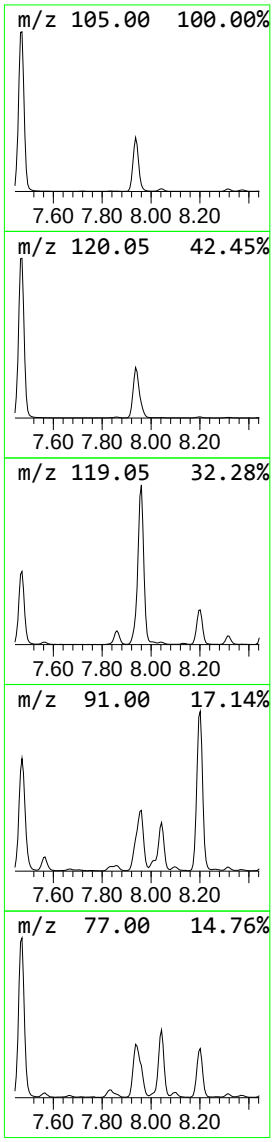
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.943	48.48 ng/ul	4122850	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Mesitylene	120	C9H12	000108-67-8	87
4	Mesitylene	120	C9H12	000108-67-8	87
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81





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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

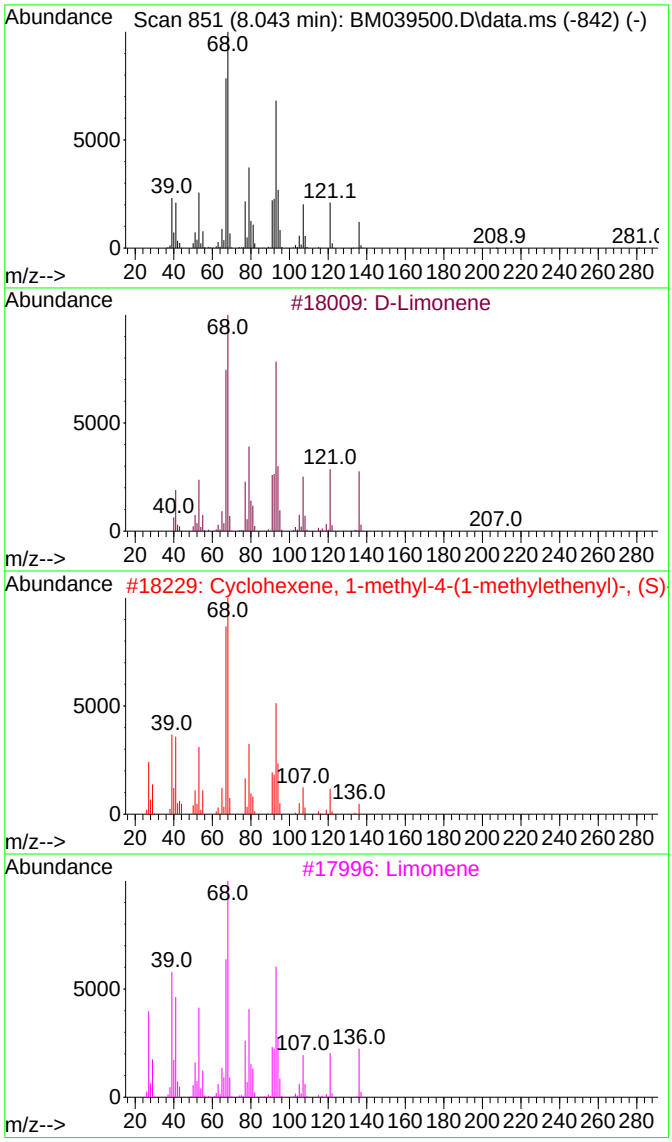
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

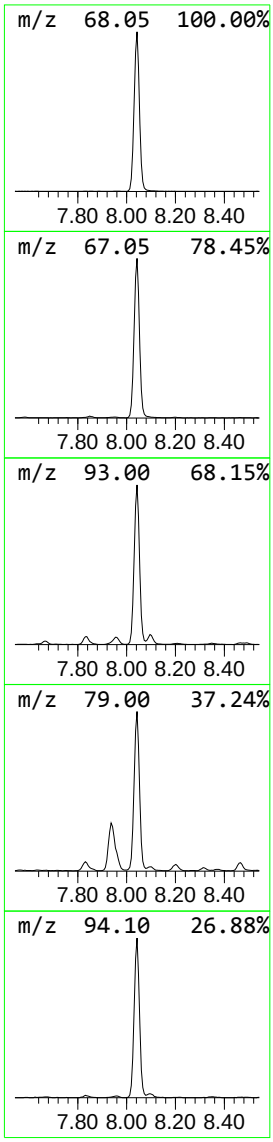
****

Peak Number 8 D-Limonene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.043	51.40 ng/ul	4371030	1,4-Dichlorobenzene-d4	7.831

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	Limonene	136	C10H16	000138-86-3	91
4	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	90
5	D-Limonene	136	C10H16	005989-27-5	81





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

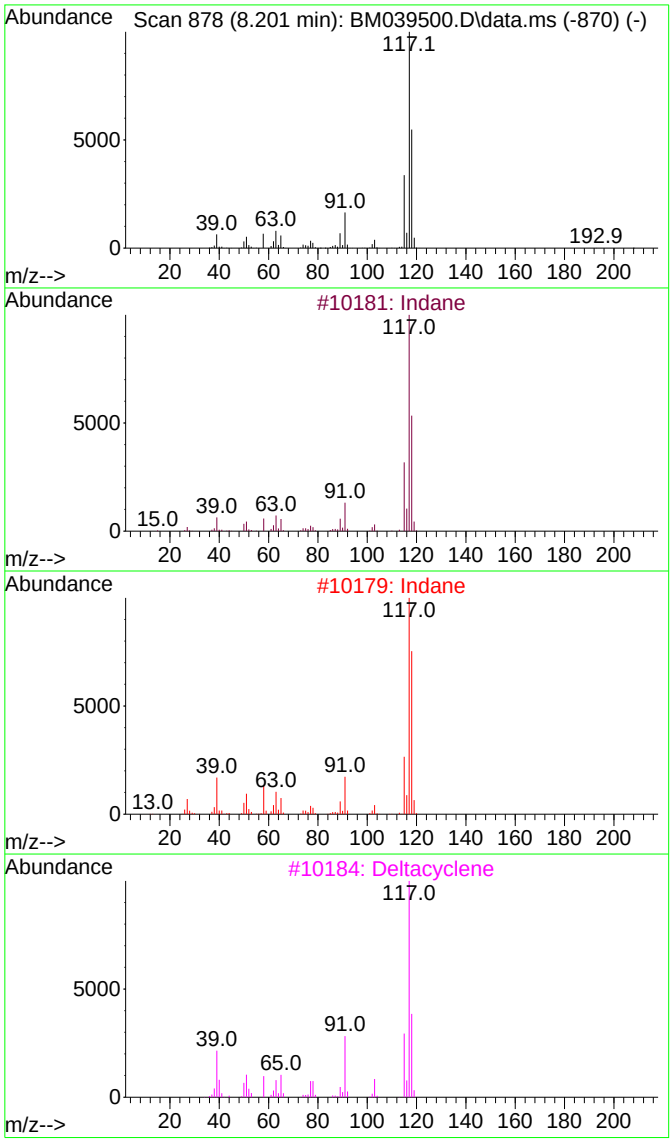
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

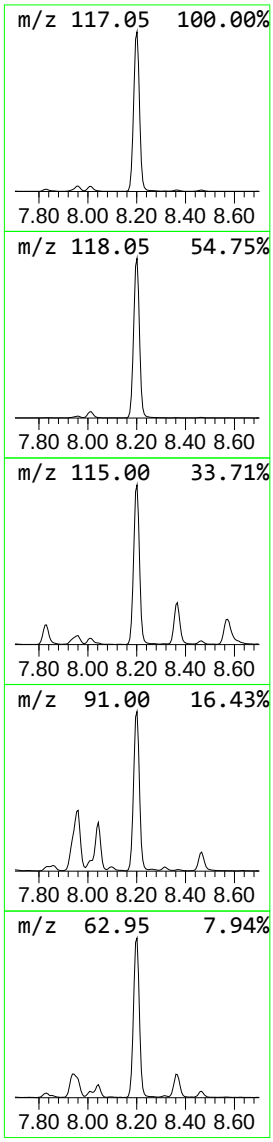
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.201	114.35 ng/ul	9723930	1,4-Dichlorobenzene-d4	7.831

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	Deltacyclene	118	C9H10	007785-10-6	72
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	60
5	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	53





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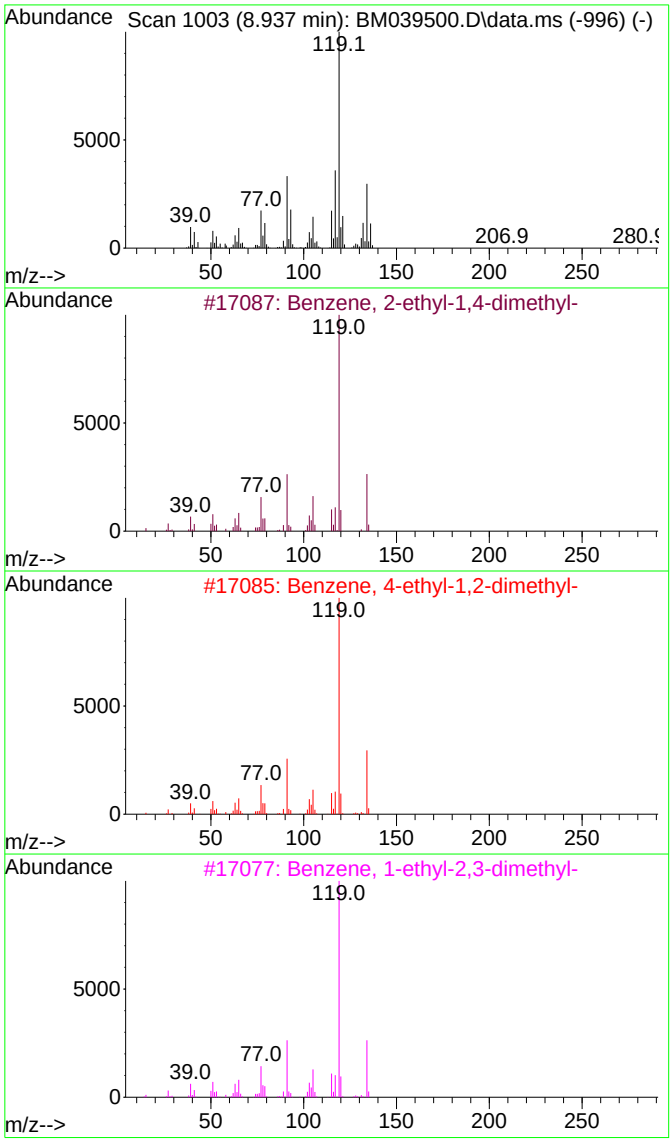
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

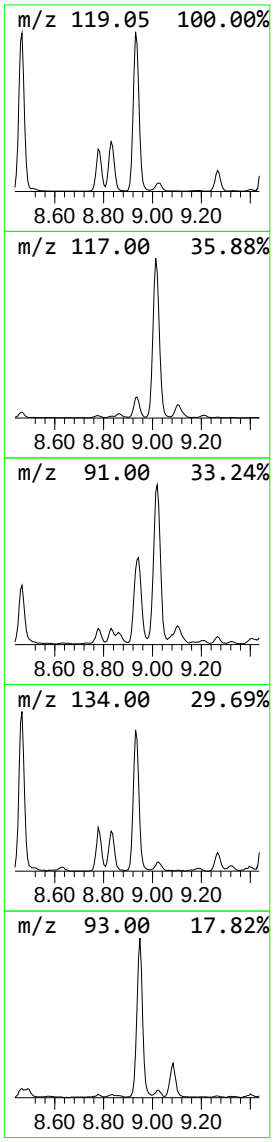
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.937	18.27 ng/ul	1553320	1,4-Dichlorobenzene-d4	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	92
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	92
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70





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Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

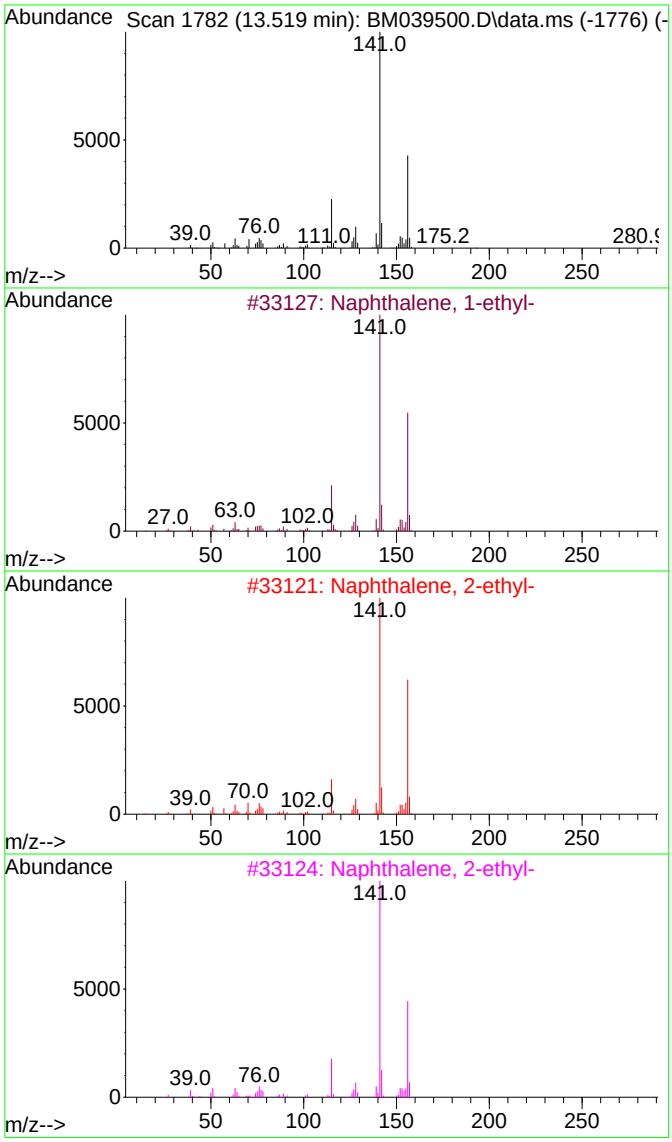
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

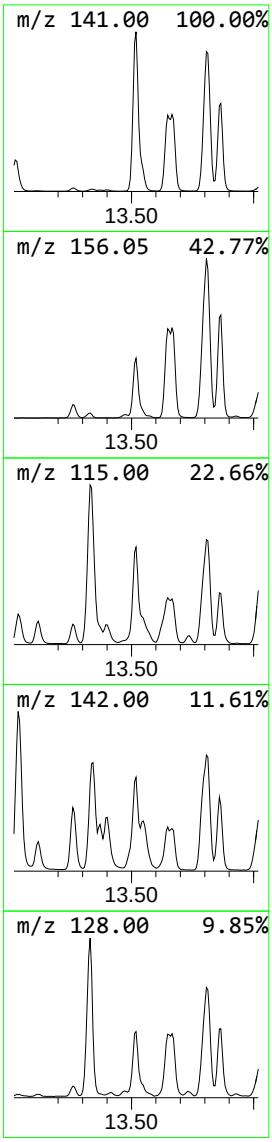
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 1-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.519	27.25 ng/ul	7215660	Acenaphthene-d10	14.489

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





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

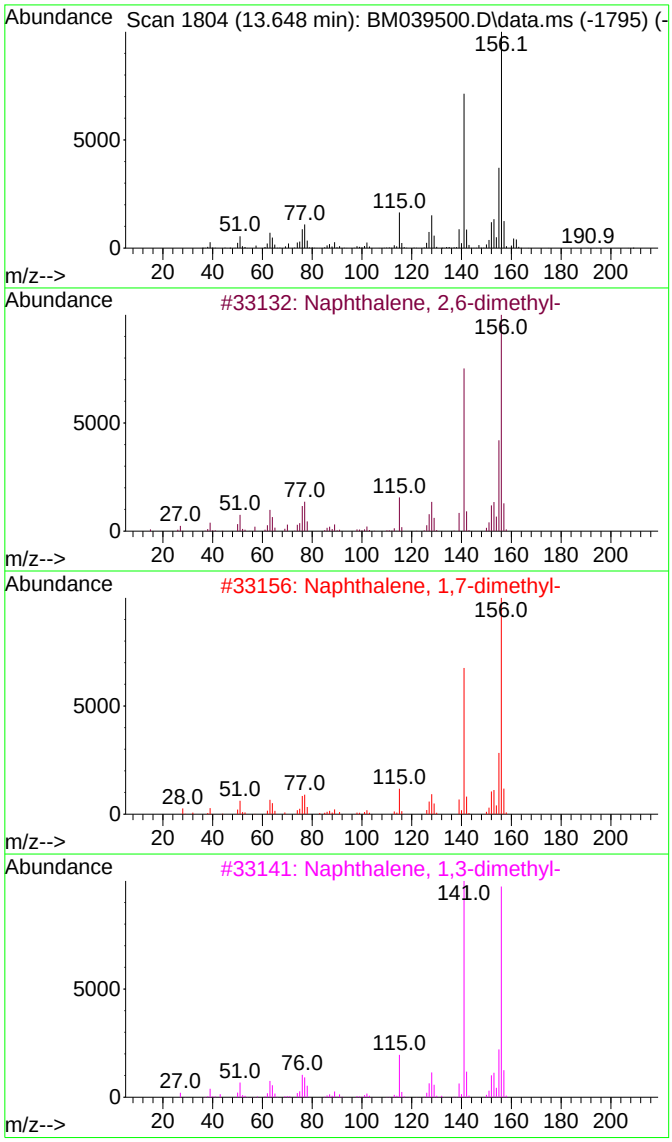
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

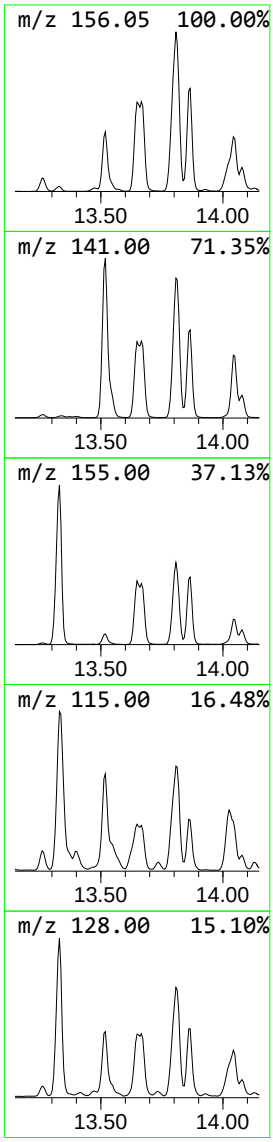
****

Peak Number 22 Naphthalene, 2,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.648	21.88 ng/ul	5793670	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	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, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCBM2

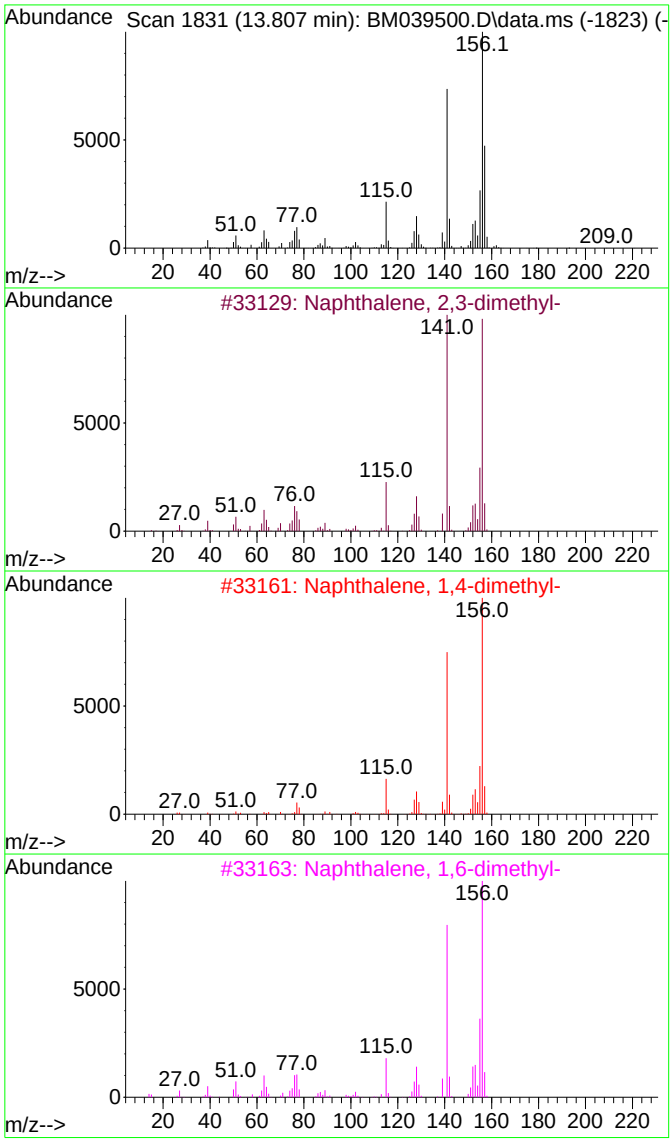
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

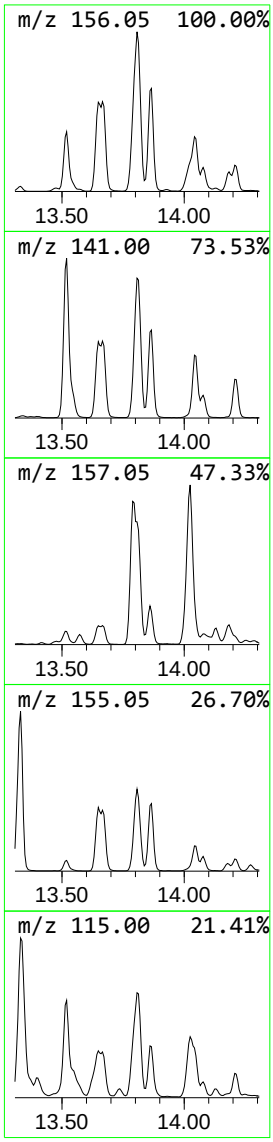
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.807	52.34 ng/ul	13858800	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Sample : 02296-16
Misc :
ALS Vial : 52 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

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

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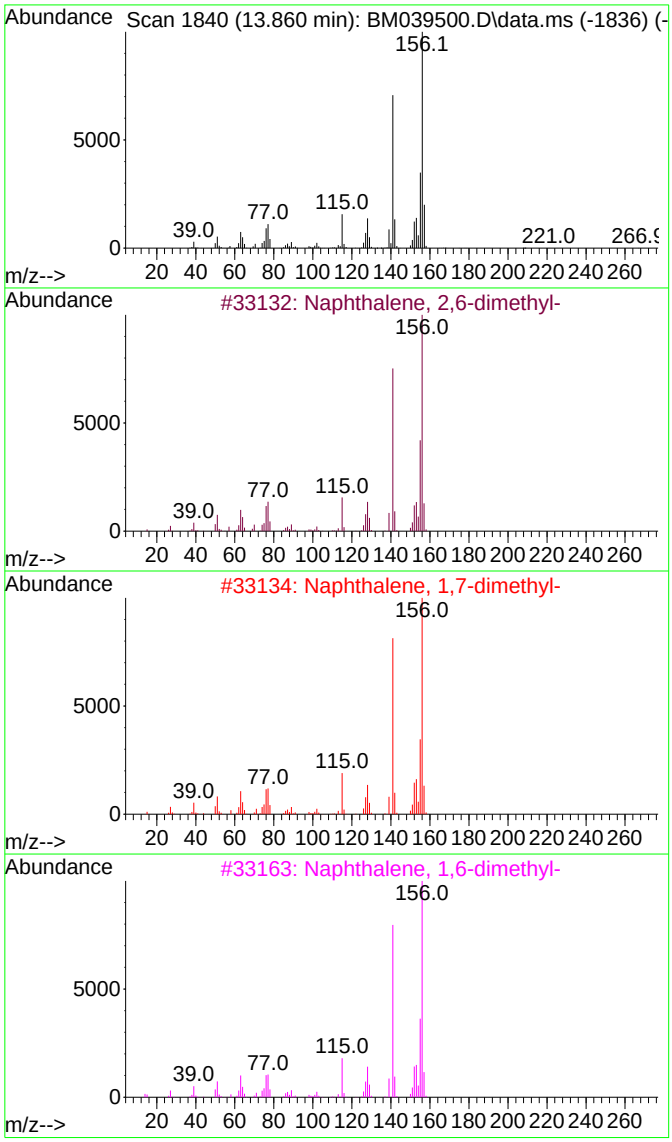
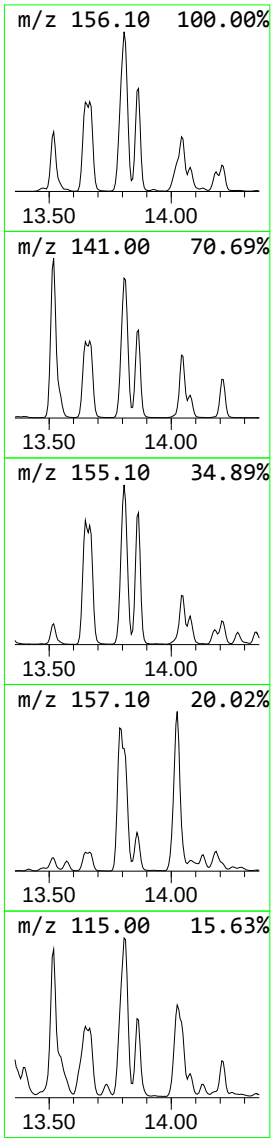
Peak Number 25 Naphthalene, 1,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.860	17.05 ng/ul	4514860	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Misc :
ALS Vial : 52 Sample Multiplier: 1

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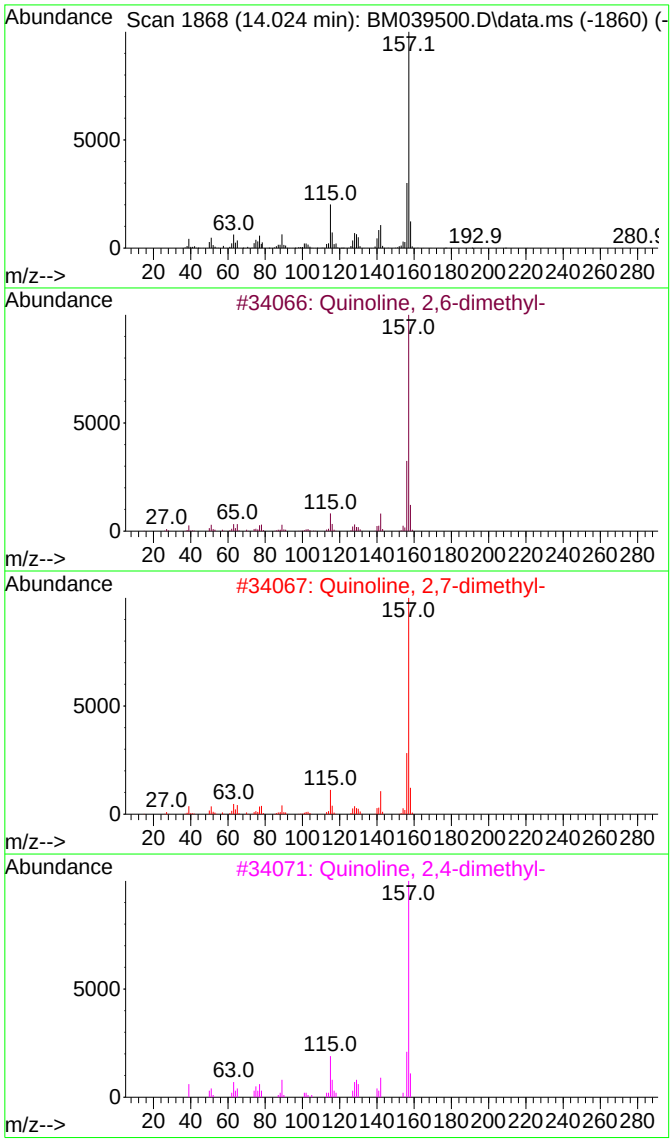
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

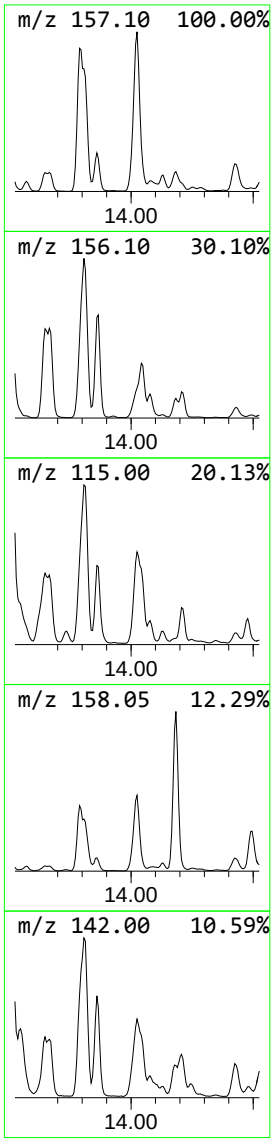
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Quinoline, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.025	18.45 ng/ul	4885940	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2,6-dimethyl-	157	C11H11N	000877-43-0	94
2	Quinoline, 2,7-dimethyl-	157	C11H11N	000093-37-8	93
3	Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	93
4	Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	90
5	Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	87





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Misc :
ALS Vial : 52 Sample Multiplier: 1

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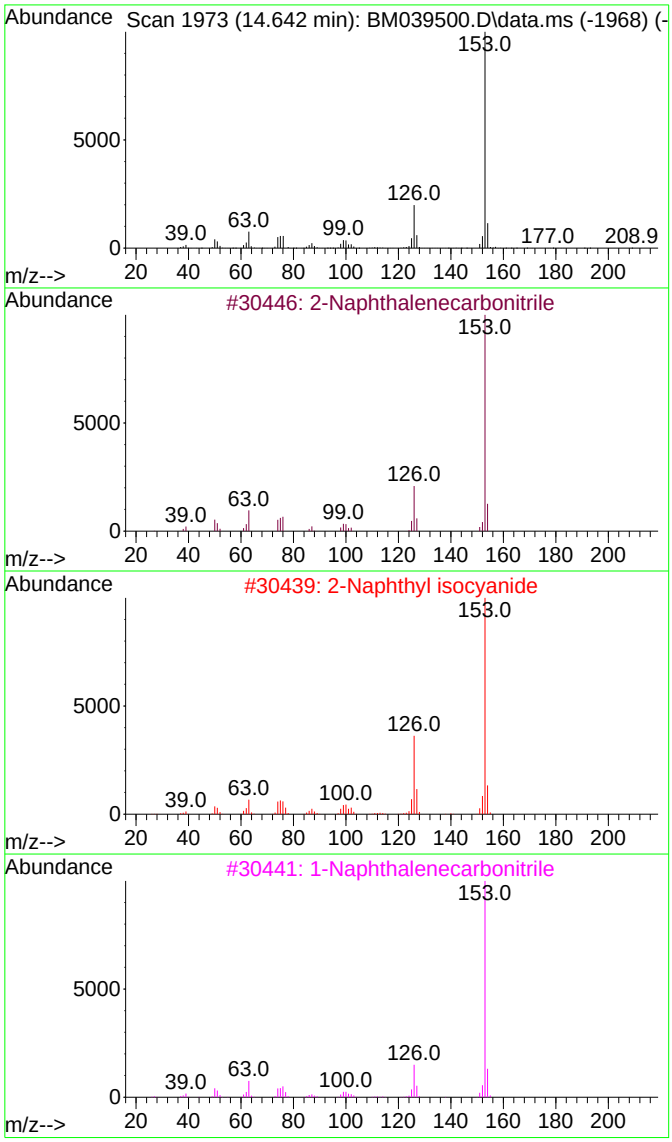
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

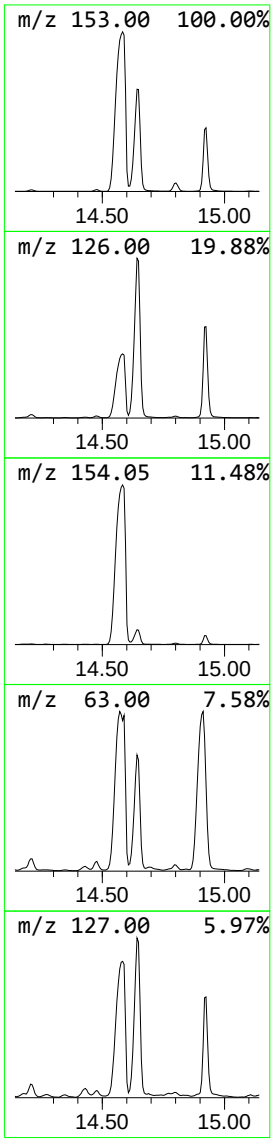
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.642	63.57 ng/ul	16830400	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	93
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90





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Data File : BM039500.D
Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

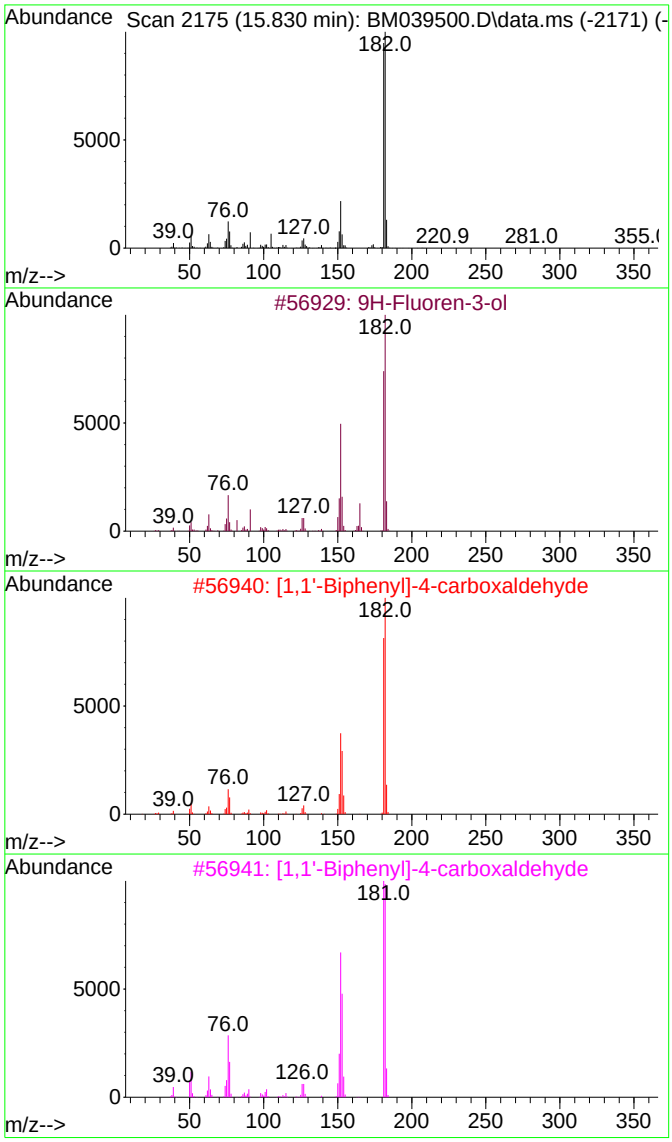
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

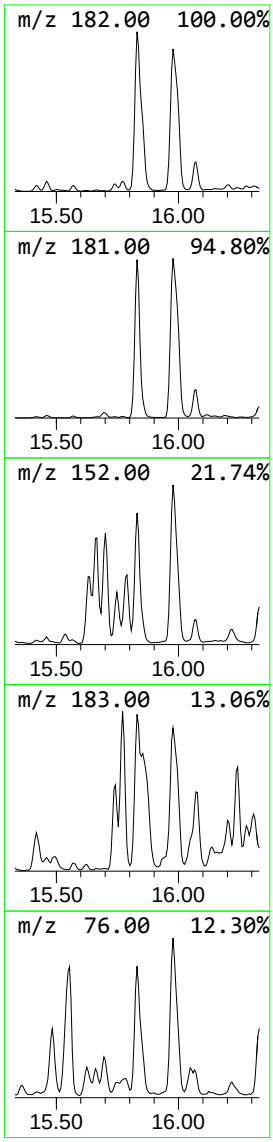
****

Peak Number 36 9H-Fluoren-3-ol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.830	12.91 ng/ul	3419380	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

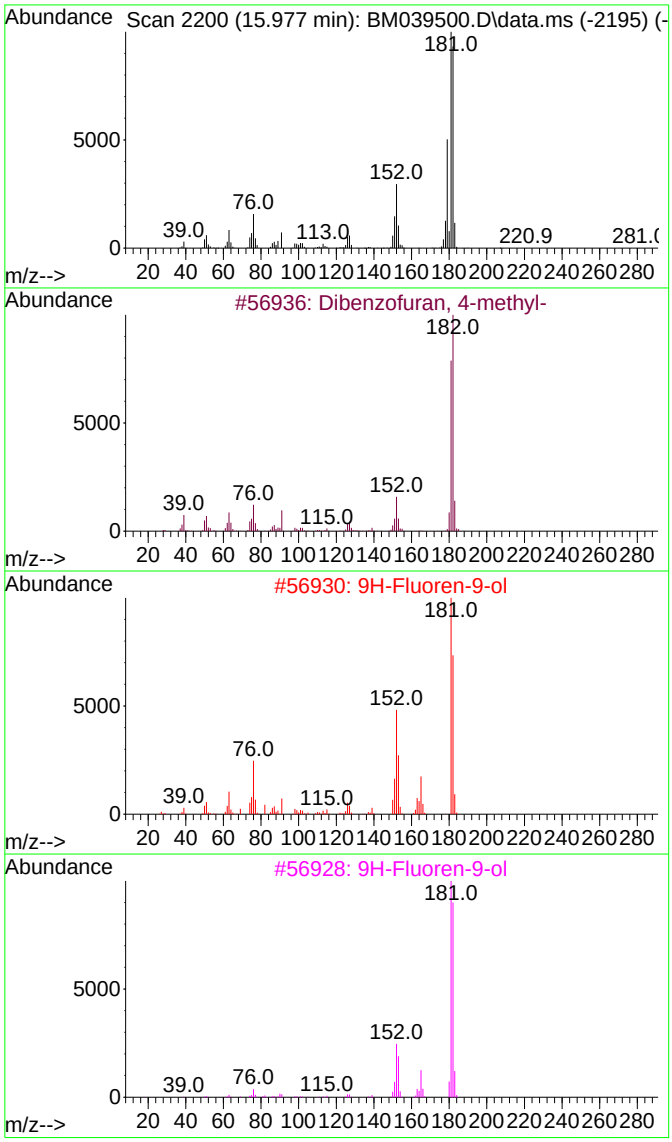
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

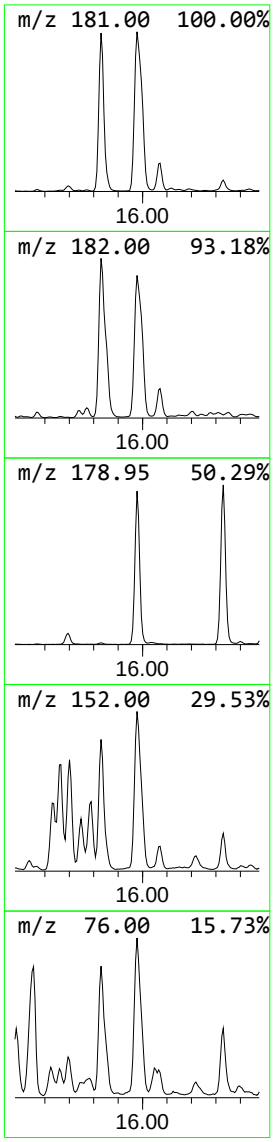
****

Peak Number 37 Dibenzofuran, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.977	29.94 ng/ul	3496030	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	72
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	64





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

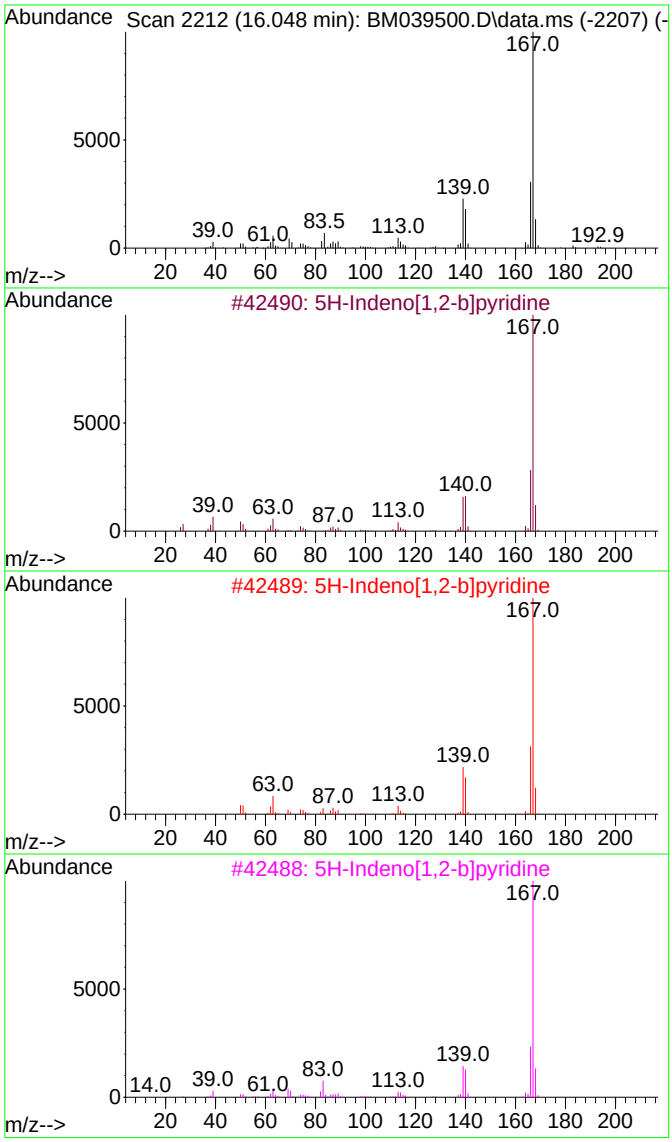
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

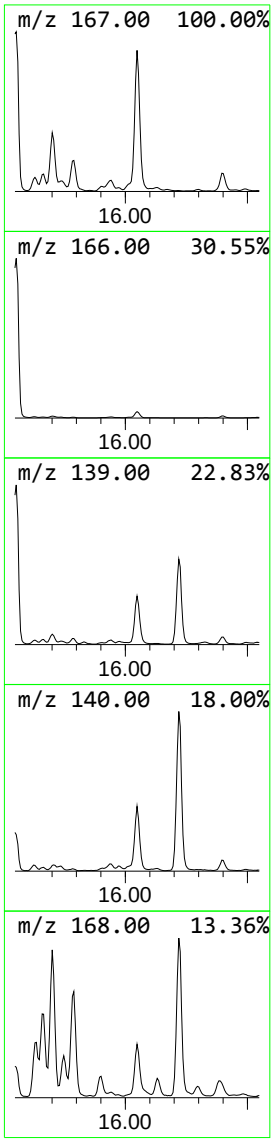
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 5H-Indeno[1,2-b]pyridine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.048	30.34 ng/ul	3542310	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	96
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
4	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	90
5	Carbazole	167	C12H9N	000086-74-8	87





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

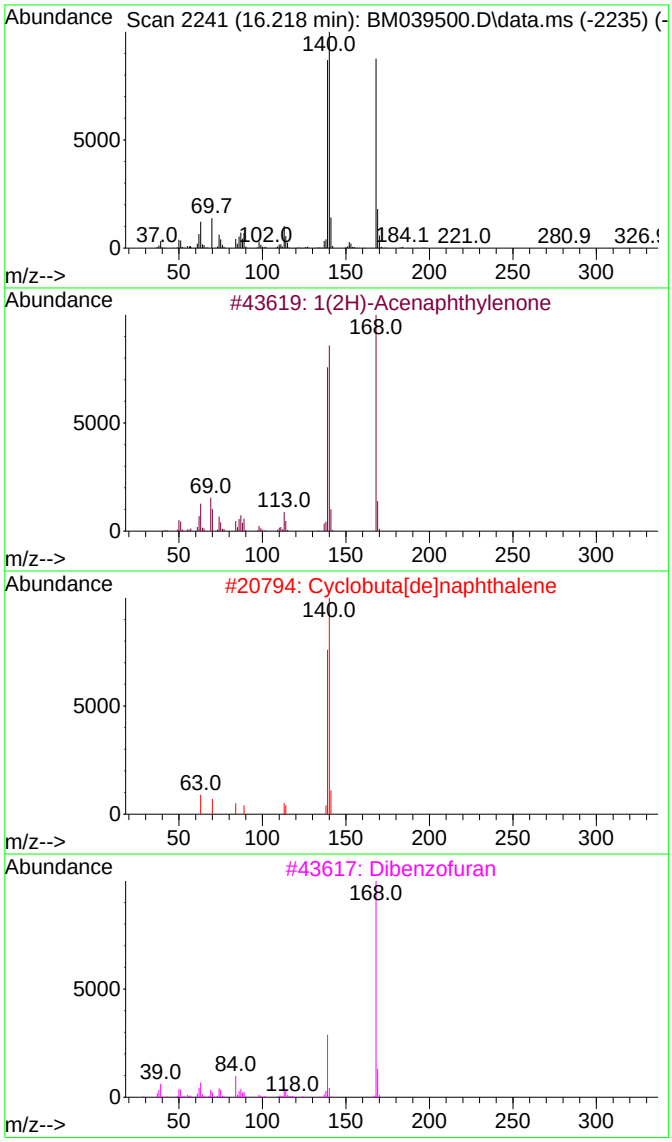
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

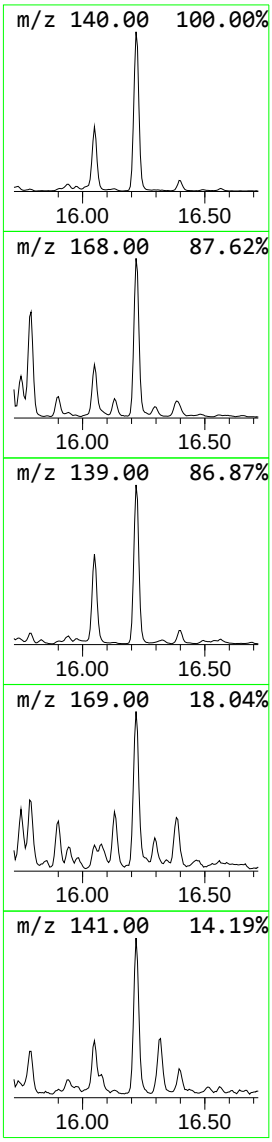
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 1(2H)-Acenaphthylenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.218	21.35 ng/ul	2492630	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
3	Dibenzofuran	168	C12H8O	000132-64-9	58
4	Dibenzofuran	168	C12H8O	000132-64-9	50
5	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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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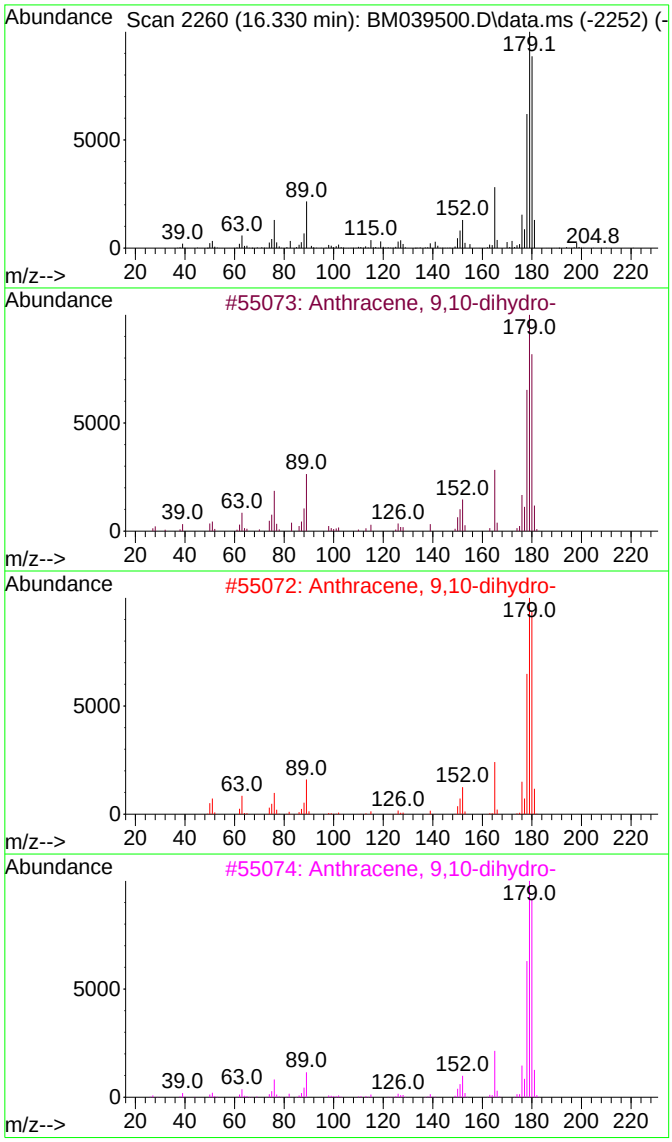
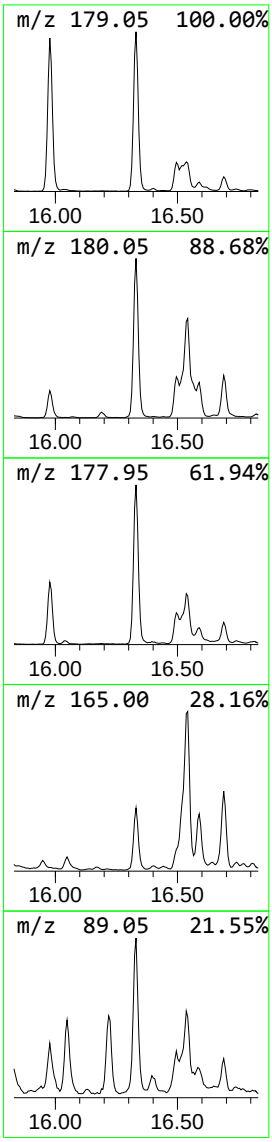
Peak Number 40 Anthracene, 9,10-dihydro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.330	16.36 ng/ul	1910420	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
5	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94





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Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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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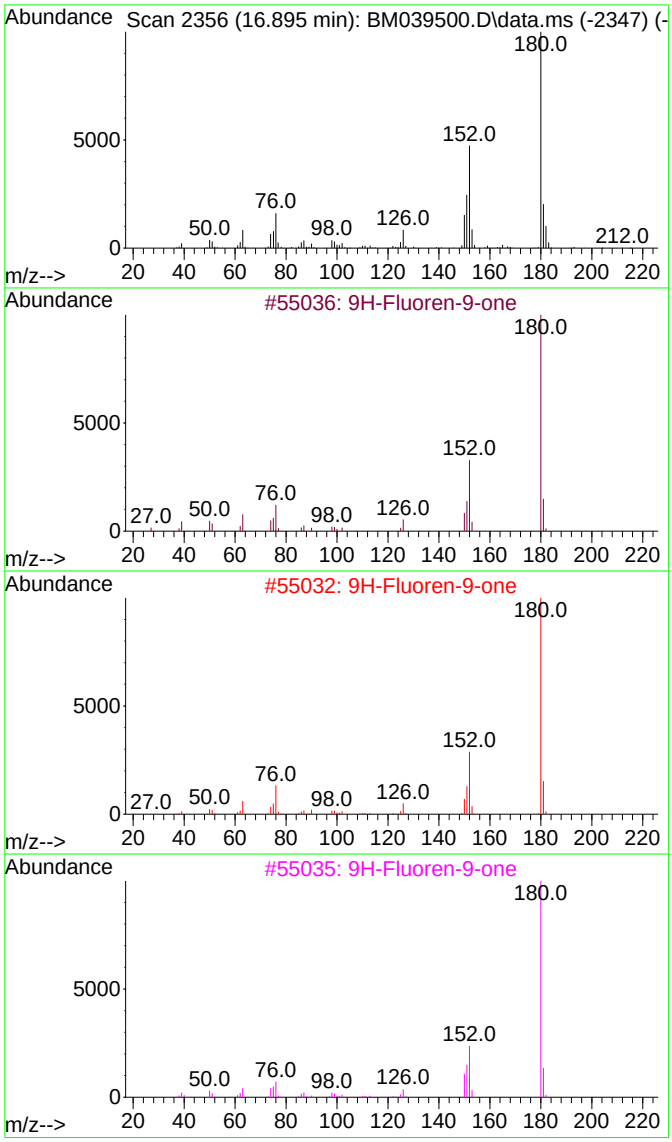
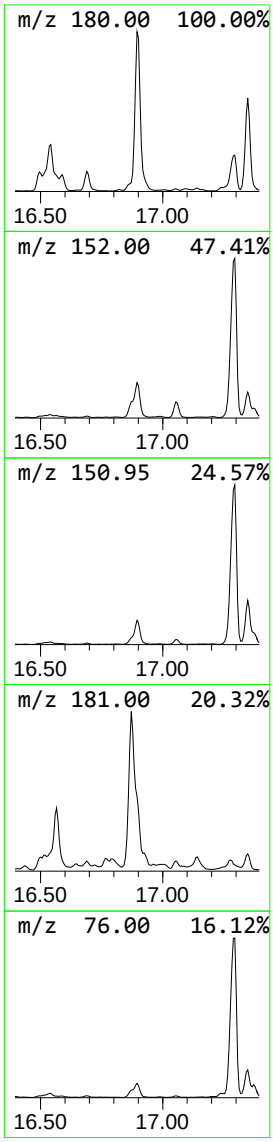
Peak Number 41 9H-Fluoren-9-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.895	27.90 ng/ul	3257410	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	90
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90





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Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

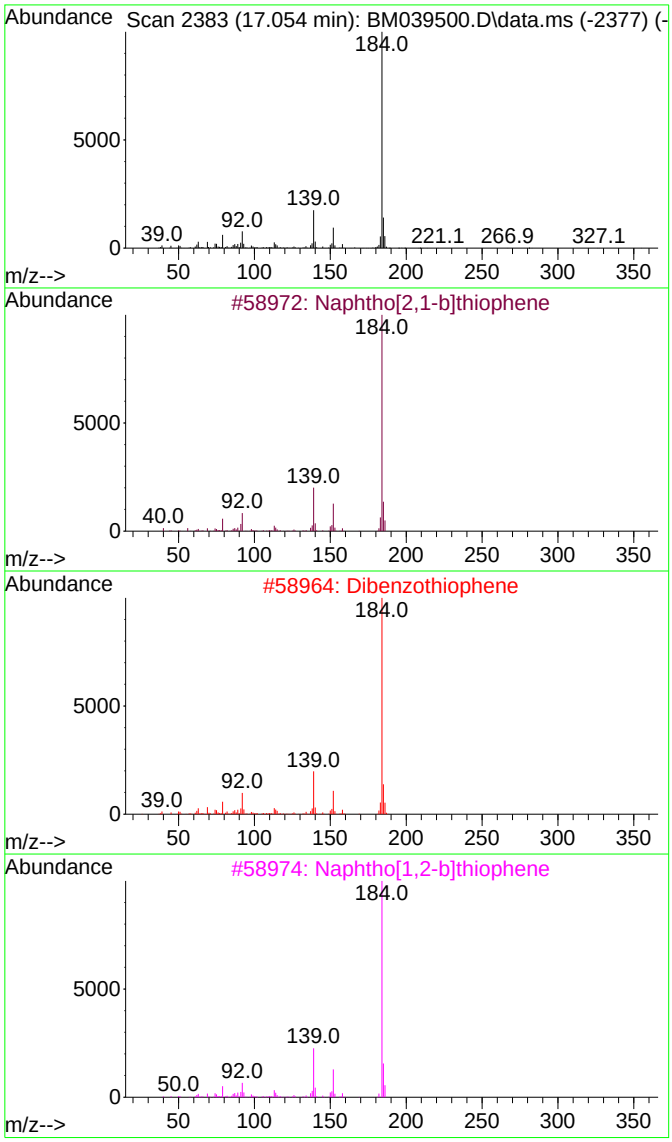
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

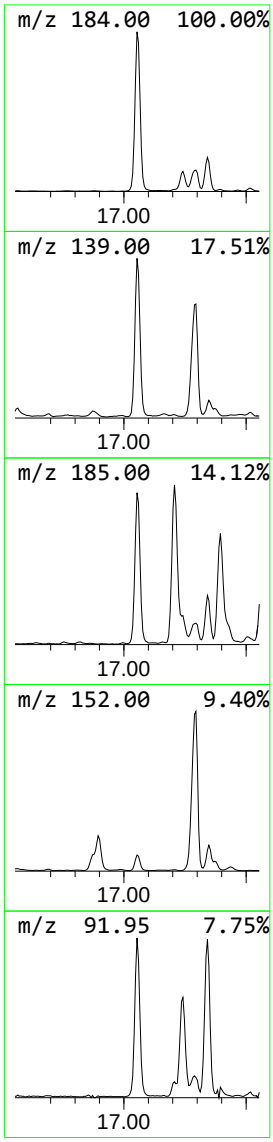
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Naphtho[2,1-b]thiophene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.054	28.50 ng/ul	3327060	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	97
5	Dibenzothiophene	184	C12H8S	000132-65-0	96





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Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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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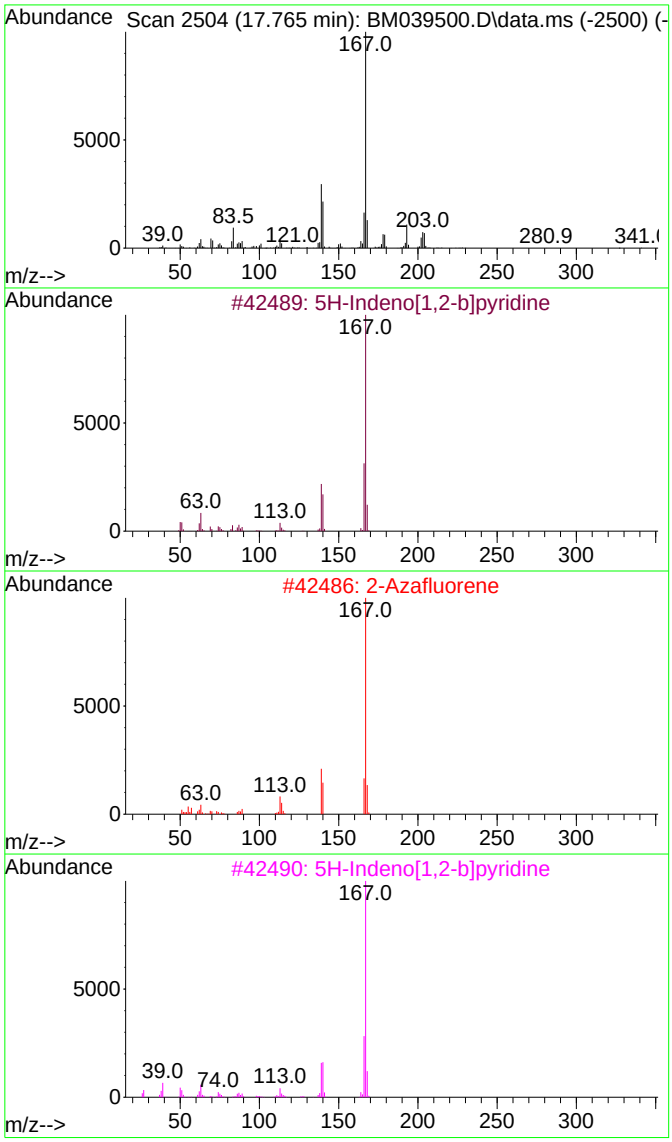
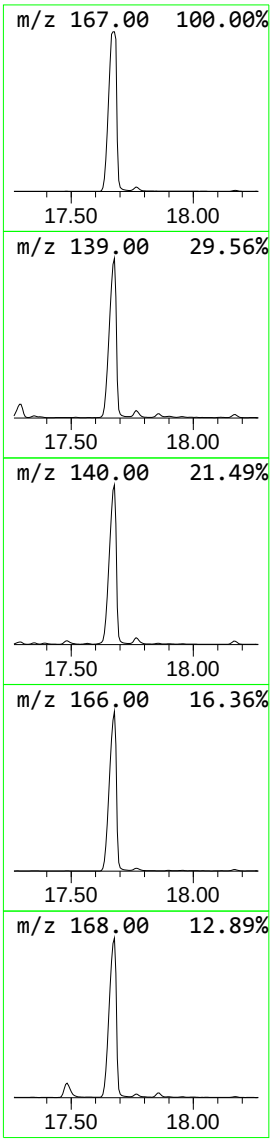
Peak Number 43 2-Azafluorene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.765	11.41 ng/ul	1332470	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	68
2	2-Azafluorene	167	C12H9N	000244-40-6	68
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	64
4	2-Naphthylacetonitrile	167	C12H9N	007498-57-9	64
5	Carbazole	167	C12H9N	000086-74-8	64





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Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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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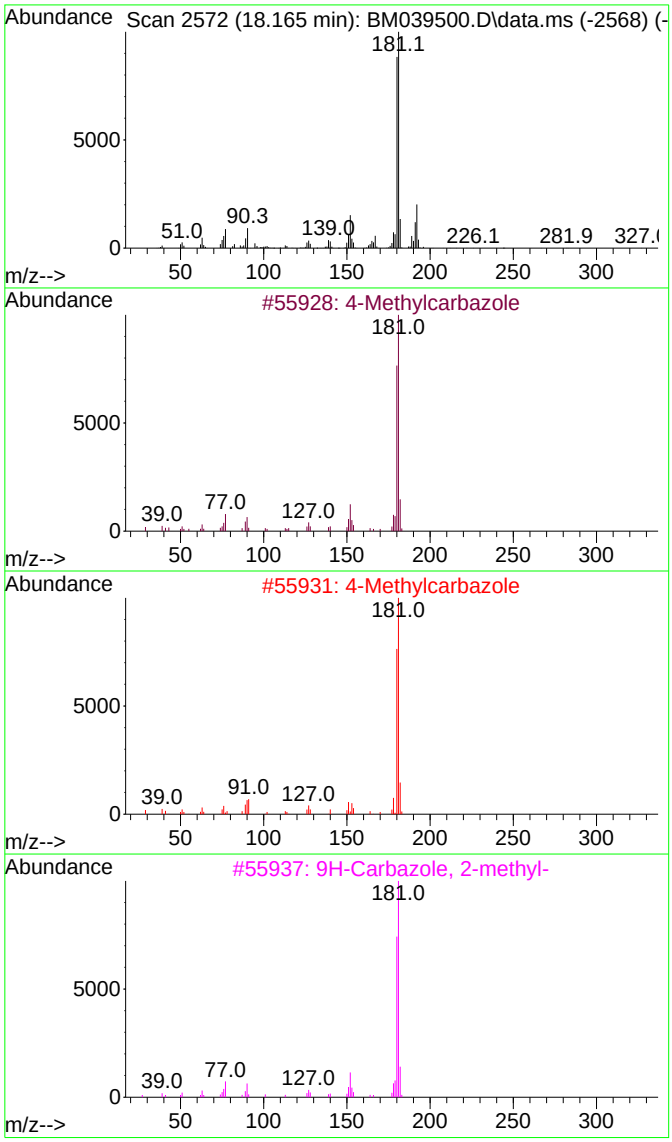
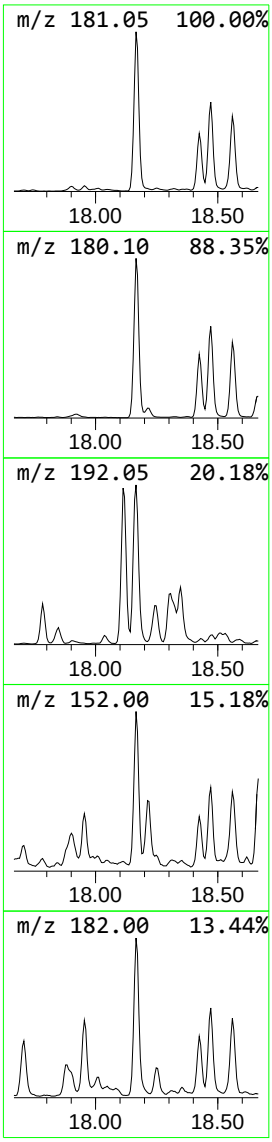
Peak Number 46 4-Methylcarbazole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.165	35.75 ng/ul	4174040	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	97
2	4-Methylcarbazole	181	C13H11N	003770-48-7	96
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
5	3-Methylcarbazole	181	C13H11N	004630-20-0	94





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Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

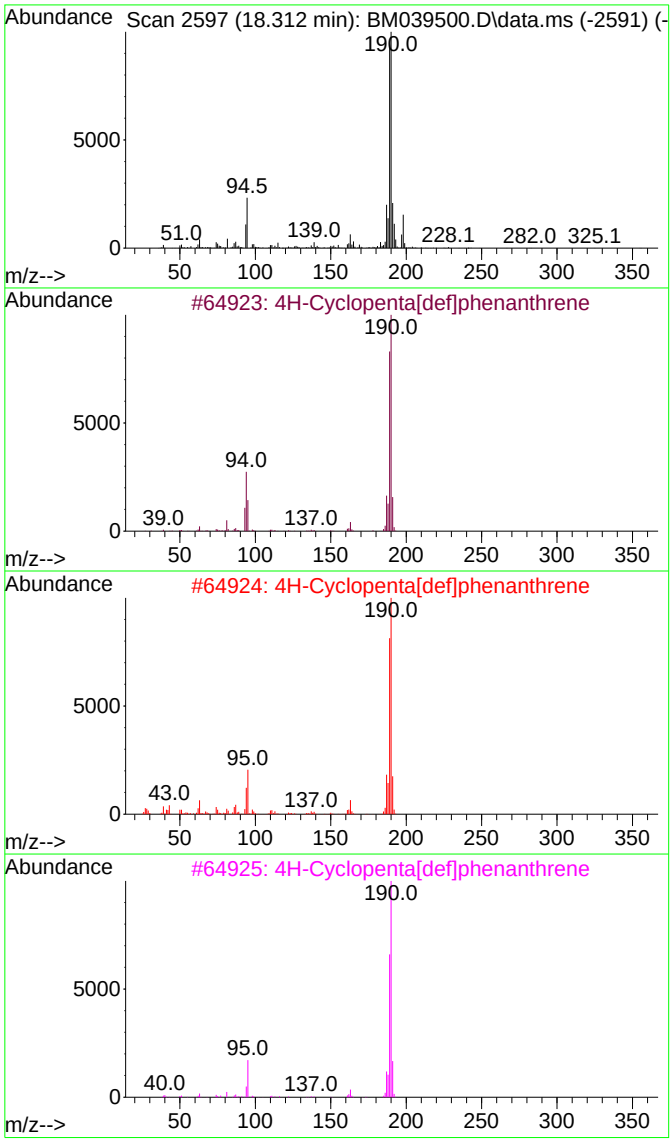
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

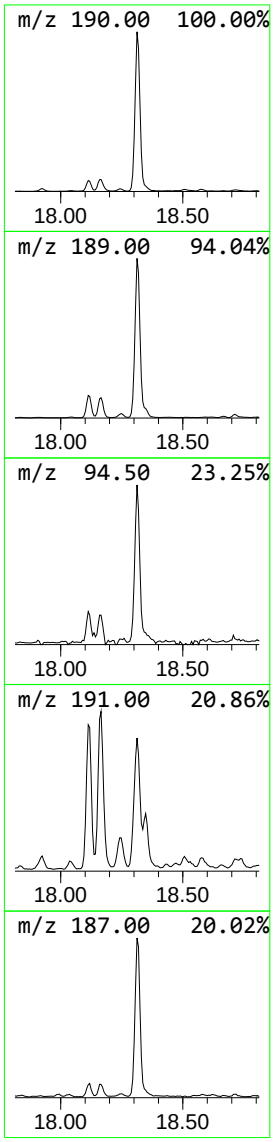
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 4H-Cyclopenta[def]phenanthrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.313	21.69 ng/ul	2532380	Phenanthrene-d10	17.242

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	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	59
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56





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Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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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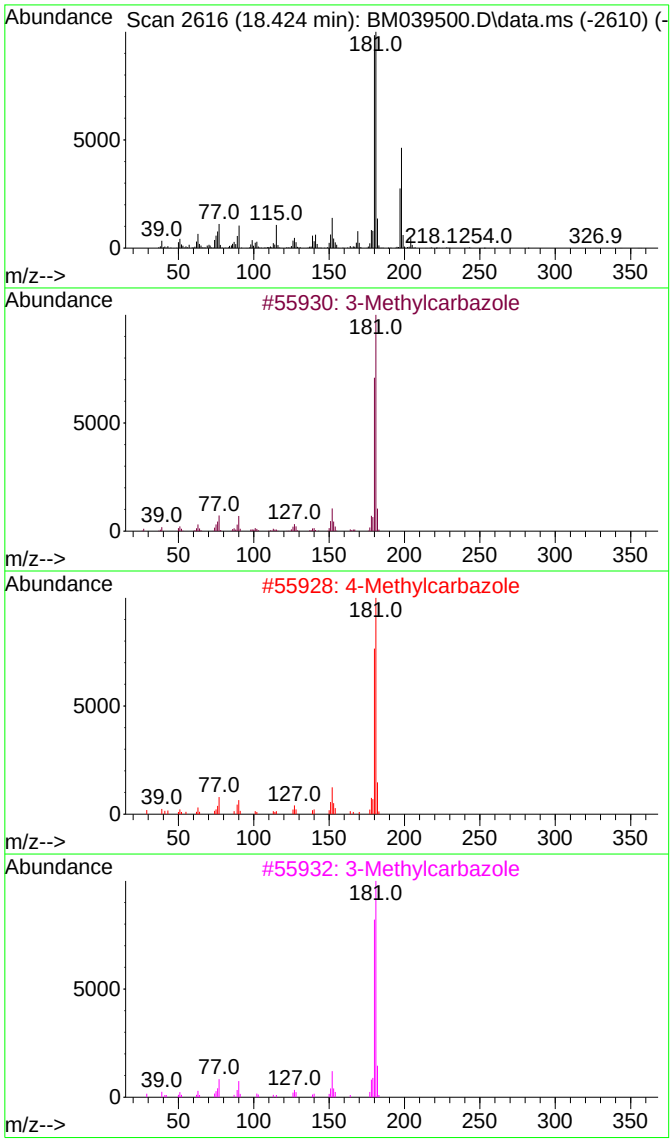
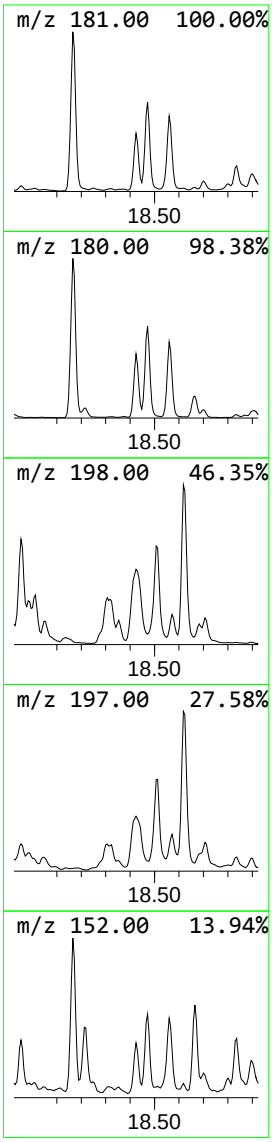
Peak Number 48 3-Methylcarbazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.424	19.43 ng/ul	2267870	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	96
2	4-Methylcarbazole	181	C13H11N	003770-48-7	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	96
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	94
5	4-Methylcarbazole	181	C13H11N	003770-48-7	93





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Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

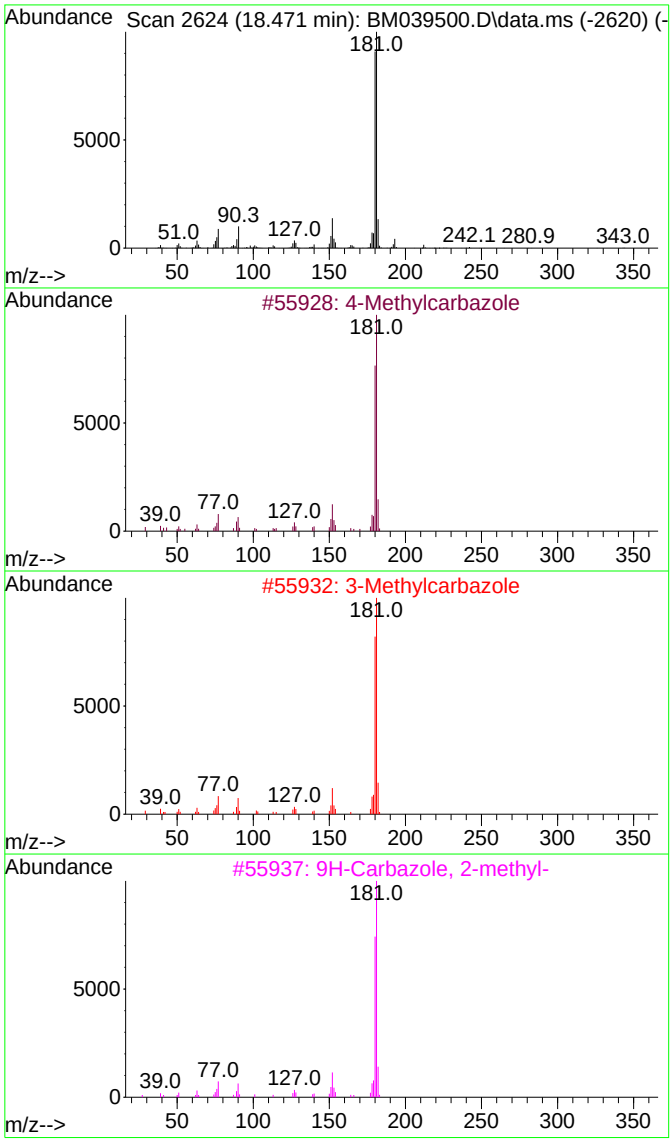
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

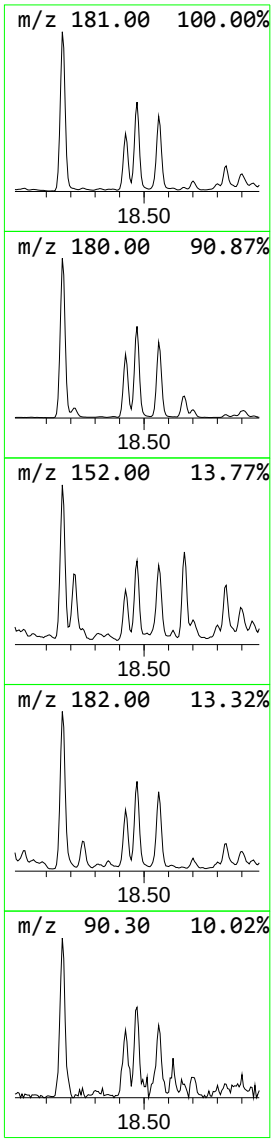
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 9H-Carbazole, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.471	17.38 ng/ul	2029490	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	98
2	3-Methylcarbazole	181	C13H11N	004630-20-0	96
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
4	3-Methylcarbazole	181	C13H11N	004630-20-0	96
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039500.D
Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

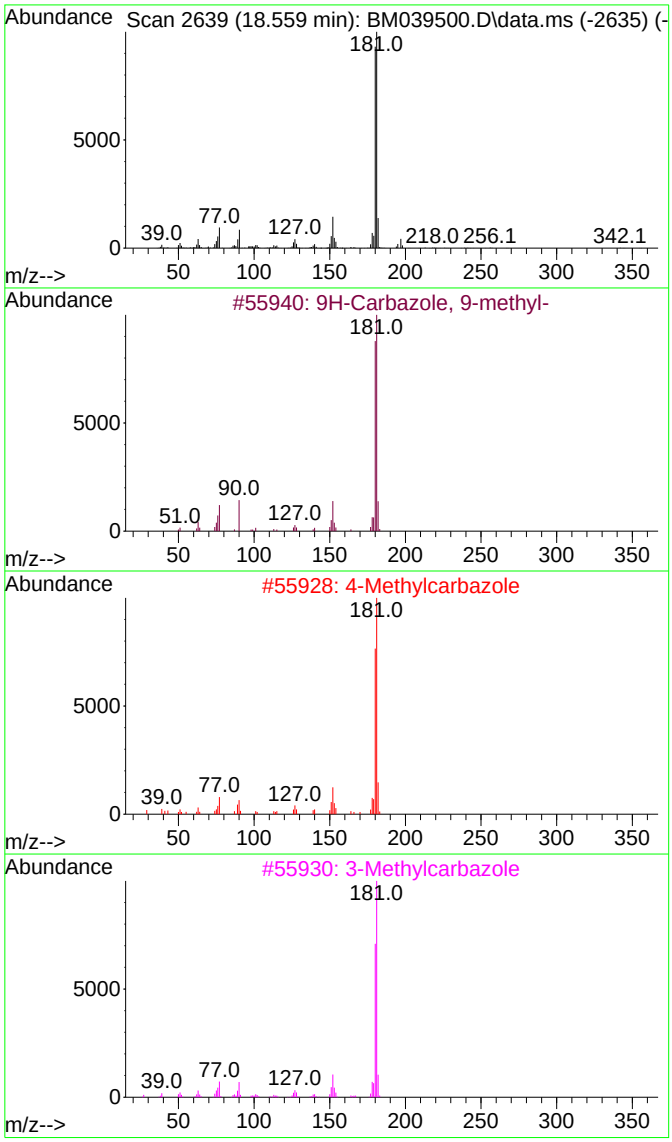
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

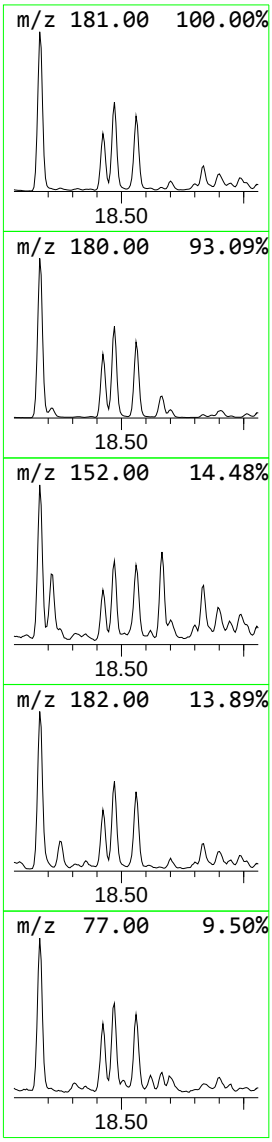
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 9H-Carbazole, 9-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.560	17.91 ng/ul	2090590	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
2	4-Methylcarbazole	181	C13H11N	003770-48-7	95
3	3-Methylcarbazole	181	C13H11N	004630-20-0	93
4	4-Methylcarbazole	181	C13H11N	003770-48-7	93
5	3-Methylcarbazole	181	C13H11N	004630-20-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039500.D
Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

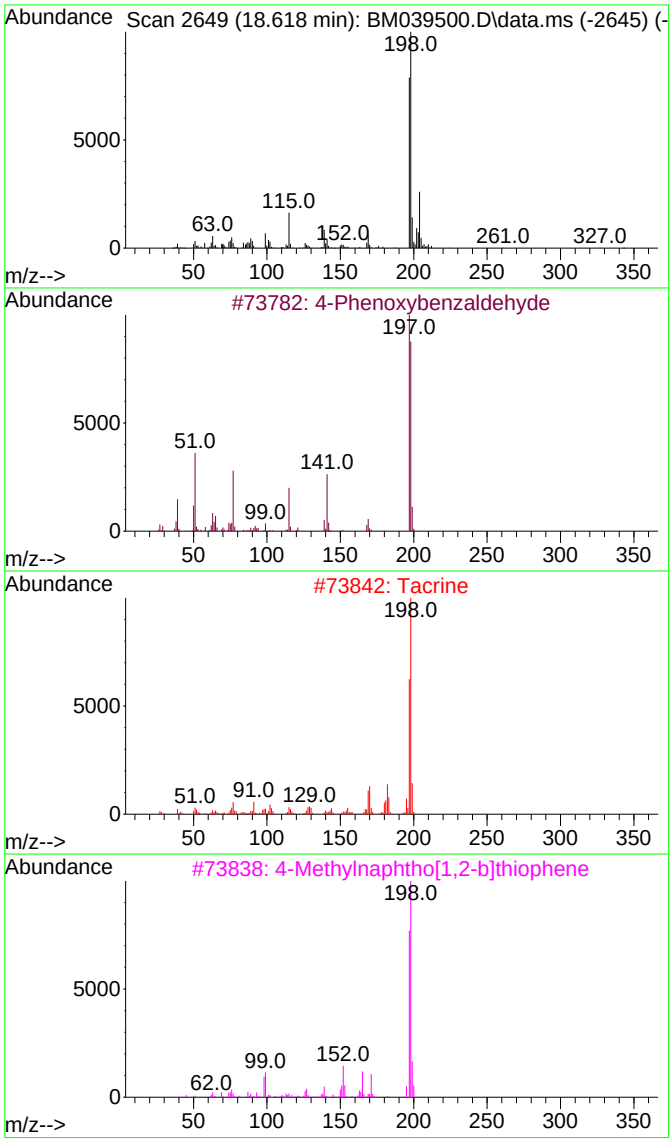
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

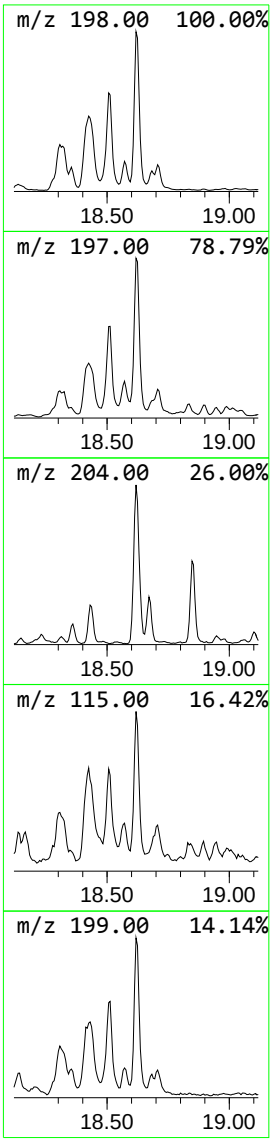
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 4-Phenoxybenzaldehyde Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.618	14.02 ng/ul	1636710	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Phenoxybenzaldehyde	198	C13H10O2	000067-36-7	81
2	Tacrine	198	C13H14N2	000321-64-2	64
3	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	64
4	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	64
5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039500.D
Acq On : 19 Apr 2023 18:05
Operator : CG/JU
Sample : 02296-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM2

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
.alpha.-Pinene	6.490	82.0	ng/ul	6969030	1	7.831	1700690	20.0
Bicyclo[2.2.1]h...	6.796	18.4	ng/ul	1562870	1	7.831	1700690	20.0
Benzene, 1-ethy...	6.901	32.1	ng/ul	2727500	1	7.831	1700690	20.0
Benzene, 1-ethy...	6.966	13.9	ng/ul	1185040	1	7.831	1700690	20.0
Cyclohexene, 4-...	7.248	23.0	ng/ul	1954680	1	7.831	1700690	20.0
Mesitylene	7.472	101.2	ng/ul	8605940	1	7.831	1700690	20.0
Benzene, 1,2,4-...	7.943	48.5	ng/ul	4122850	1	7.831	1700690	20.0
D-Limonene	8.043	51.4	ng/ul	4371030	1	7.831	1700690	20.0
Indane	8.201	114.3	ng/ul	9723930	1	7.831	1700690	20.0
Benzene, 2-ethy...	8.937	18.3	ng/ul	1553320	1	7.831	1700690	20.0
Naphthalene, 1-...	13.519	27.3	ng/ul	7215660	3	14.489	5295470	20.0
Naphthalene, 2,...	13.648	21.9	ng/ul	5793670	3	14.489	5295470	20.0
Naphthalene, 2,...	13.807	52.3	ng/ul	13858800	3	14.489	5295470	20.0
Naphthalene, 1,...	13.860	17.1	ng/ul	4514860	3	14.489	5295470	20.0
Quinoline, 2,6-...	14.025	18.4	ng/ul	4885940	3	14.489	5295470	20.0
2-Naphthaleneca...	14.642	63.6	ng/ul	16830400	3	14.489	5295470	20.0
9H-Fluoren-3-ol	15.830	12.9	ng/ul	3419380	3	14.489	5295470	20.0
Dibenzofuran, 4...	15.977	29.9	ng/ul	3496030	4	17.242	2335000	20.0
5H-Indeno[1,2-b...	16.048	30.3	ng/ul	3542310	4	17.242	2335000	20.0
1(2H)-Acenaphth...	16.218	21.4	ng/ul	2492630	4	17.242	2335000	20.0
Anthracene, 9,1...	16.330	16.4	ng/ul	1910420	4	17.242	2335000	20.0
9H-Fluoren-9-one	16.895	27.9	ng/ul	3257410	4	17.242	2335000	20.0
Naphtho[2,1-b]t...	17.054	28.5	ng/ul	3327060	4	17.242	2335000	20.0
2-Azafluorene	17.765	11.4	ng/ul	1332470	4	17.242	2335000	20.0
4-Methylcarbazole	18.165	35.8	ng/ul	4174040	4	17.242	2335000	20.0
4H-Cyclopenta[d...	18.313	21.7	ng/ul	2532380	4	17.242	2335000	20.0
3-Methylcarbazole	18.424	19.4	ng/ul	2267870	4	17.242	2335000	20.0
9H-Carbazole, 2...	18.471	17.4	ng/ul	2029490	4	17.242	2335000	20.0
9H-Carbazole, 9...	18.560	17.9	ng/ul	2090590	4	17.242	2335000	20.0
4-Phenoxybenzal...	18.618	14.0	ng/ul	1636710	4	17.242	2335000	20.0