LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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: BM039501.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.496	579	588	605	rBV	12915202	20311158	28.67%	3.144%
2	6.754	625	632	635	rBV	339256	527506	0.74%	0.082%
3	6.796	635	639	652	rVV	1250403	1921964	2.71%	0.298%
4	6.901	652	657	663	rVV	384090	592006	0.84%	0.092%
5	7.043	674	681	693	rVB	504015	794868	1.12%	0.123%
6	7.248	711	716	731	rVB	3591544	5653309	7.98%	0.875%
7	7.466	744	753	761	rBV2	1142709	1942060	2.74%	0.301%
8	7.831	805	815	827	rBV4	830377	1808872	2.55%	0.280%
9	7.960	827	837	844	rVV	8504624	13615729	19.22%	2.108%
10	8.042	844	851	857	rVV	5248496	7966250	11.24%	1.233%
11	8.195	871	877	887	rBV	1982845	3182058	4.49%	0.493%
12	8.366	899	906	917	rVV	4405624	7392979	10.43%	1.144%
13	8.466	917	923	934	rVV	394961	701123	0.99%	0.109%
14	8.948	996	1005	1011	rBV2	1990412	3592126	5.07%	0.556%
15	9.013	1011	1016	1021	rBV	405696	652990	0.92%	0.101%
16	9.189	1039	1046	1054	rVB	280934	509412	0.72%	0.079%
17	9.313	1054	1067	1073	rBV2	549237	1242073	1.75%	0.192%
18	9.513	1096	1101	1111	rVB	333895	573733	0.81%	0.089%
19	9.878	1157	1163	1174	rVB	724764	1306193	1.84%	0.202%
20	10.001	1176	1184	1191	rBV	4354175	9101061	12.85%	1.409%
21	10.131	1201	1206	1211	rBV	455314	936656	1.32%	0.145%
22	10.719	1295	1306	1308	rBV3	25647497	70852770	100.00%	10.968%
23	10.819	1317	1323	1331	rVB	1893366	3288137	4.64%	0.509%
24	12.195	1551	1557	1566	rVB	765955	1273521	1.80%	0.197%
25	12.325	1566	1579	1590	rBV	26258689	58662899	82.80%	9.081%
26	12.430	1590	1597	1604	rVV2	1065217	2326758	3.28%	0.360%
27	12.536	1604	1615	1624	rVB	17485080	30652704	43.26%	4.745%
28	13.319	1741	1748	1760	rBV	10180250	15905974	22.45%	2.462%
29	13.513	1775	1781	1792	rVB	3916572	6770457	9.56%	1.048%
30	13.648	1792	1804	1805	rBV	3809151	5685398	8.02%	0.880%
31	13.807	1823	1831	1836	rBV	5399647	9964221	14.06%	1.542%
32	13.860	1836	1840	1850	rVV	3757939	5859559	8.27%	0.907%
33	14.042	1861	1871	1874	rBV	2384144	3701731	5.22%	0.573%
34	14.072	1874	1876	1882	rVB	848291	1080978	1.53%	0.167%
35	14.207	1895	1899	1909	rVB	1408598	2143657	3.03%	0.332%
36	14.466	1937	1943	1952	rBV2	3112938	6032952	8.51%	0.934%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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	14.566	1952	1960	1967	rBV	25705984	50957614	71.92%	7.888%
38	14.630	1967	1971	1976	rVB	931893	1399908	1.98%	0.217%
39	14.689	1976	1981	1991	rVB	637061	1549197	2.19%	0.240%
40	14.795	1991	1999	2004	rBV	1788237	2789340	3.94%	0.432%
41	14.895	2009	2016	2023	rBV	18351040	31987523	45.15%	4.952%
42	14.960	2023	2027	2031	rVB	713231	902947	1.27%	0.140%
43	15.101	2045	2051	2056	rBV2	590017	1068084	1.51%	0.165%
44	15.154	2056	2060	2066	rVB	694115	972507	1.37%	0.151%
45	15.271	2072	2080	2083	rBV	512020	980030	1.38%	0.152%
46	15.324	2083	2089	2093	rVV4	384129	886646	1.25%	0.137%
47	15.460	2108	2112	2119	rVV2	471284	776118	1.10%	0.120%
48	15.548	2119	2127	2136	rVV	20148830	33468071	47.24%	5.181%
49	15.630	2136	2141	2143	rVV	1017035	1411446	1.99%	0.218%
50	15.660	2143	2146	2149	rVV	1555041	2283269	3.22%	0.353%
51	15.695	2149	2152	2157	rVV2	3173320	4801354	6.78%	0.743%
52	15.748	2157	2161	2163	rVV	669240	1003293	1.42%	0.155%
53	15.783	2163	2167	2171	rVV	1684513	2536167	3.58%	0.393%
54	15.830	2171	2175	2183	rVB	3508606	5097627	7.19%	0.789%
55	15.977	2191	2200	2208	rBV	3378445	6815718	9.62%	1.055%
56	16.066	2208	2215	2221	rVB2	635764	1333184	1.88%	0.206%
57	16.213	2237	2240	2251	rVB2	475637	831355	1.17%	0.129%
58	16.330	2251	2260	2267	rBV	1681136	2674693	3.78%	0.414%
59	16.542	2289	2296	2300	rVB2	1636005	2949366	4.16%	0.457%
60	16.589	2300	2304	2309	rVB2	587159	830887	1.17%	0.129%
61	16.689	2315	2321	2326	rVB2	745433	1309039	1.85%	0.203%
62	16.765	2331	2334	2337	rVV	564405	777929	1.10%	0.120%
63	16.807	2337	2341	2345	rVV2	721813	1104607	1.56%	0.171%
64	16.983	2363	2371	2376	rBV3	1014304	2354409	3.32%	0.364%
65	17.054	2377	2383	2396	rVB	3613097	5635961	7.95%	0.872%
66	17.242	2405	2415	2417	rBV	1418585	2293945	3.24%	0.355%
67	17.301	2417	2425	2430	rVV2	26959450	56429285	79.64%	8.735%
68	17.377	2433	2438	2443	rVV	6054738	8900631	12.56%	1.378%
69	17.436	2443	2448	2453	rVV2	545540	1147030	1.62%	0.178%
70	17.648	2477	2484	2495	rBV	2471576	4385911	6.19%	0.679%
71	17.759	2499	2503	2509	rVV2	760113	1148496	1.62%	0.178%
72	17.818	2509	2513	2522	rVB4	286550	581574	0.82%	0.090%
73	18.112	2554	2563	2568	rBV	2533954	4013493	5.66%	0.621%
74	18.165	2568	2572	2579	rVB	3423251	4698773	6.63%	0.727%
75	18.248	2579	2586	2591	rBV2	899261	1417326	2.00%	0.219%
76	18.318	2591	2598	2601	rBV2	4550826	7583466	10.70%	1.174%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

77	18.348	2601	2603	2610	rVB	1106150	1322821	1.87%	0.205%
78	18.618	2644	2649	2654	rVB	1865330	2409491	3.40%	0.373%
79	18.859	2686	2690	2695	rVB3	399964	547896	0.77%	0.085%
80	19.030	2714	2719	2726	rBV	424983	955091	1.35%	0.148%
81	19.306	2759	2766	2773	rBV	16149125	23710686	33.46%	3.670%
82	19.542	2801	2806	2816	rVB2	487000	937226	1.32%	0.145%
83	19.636	2816	2822	2824	rVV2	3150008	4951837	6.99%	0.767%
84	19.665	2824	2827	2835	rVV	10475668	15506387	21.89%	2.400%
85	19.736	2835	2839	2846	rVB2	557636	886286	1.25%	0.137%
86	19.842	2853	2857	2864	rBV	653608	984306	1.39%	0.152%
87	19.983	2876	2881	2889	rBV3	527713	1303902	1.84%	0.202%
88	20.124	2900	2905	2907	rVV3	490750	857677	1.21%	0.133%
89	20.159	2907	2911	2916	rVB	1528455	2205000	3.11%	0.341%
90	20.259	2923	2928	2932	rBV	1779033	2295226	3.24%	0.355%
91	20.318	2932	2938	2941	rVV2	569403	1107421	1.56%	0.171%
92	21.077	3063	3067	3070	rBV	337108	497791	0.70%	0.077%
93	21.112	3070	3073	3077	rVV	625161	848275	1.20%	0.131%
94	21.153	3077	3080	3085	rVB2	272677	491602	0.69%	0.076%
95	21.418	3120	3125	3130	rBV2	2409023	5067578	7.15%	0.784%
96	21.465	3130	3133	3144	rVB	1702430	2255882	3.18%	0.349%
97	21.583	3149	3153	3161	rVB	438143	619985	0.88%	0.096%
98	23.077	3402	3407	3412	rBV	394491	929485	1.31%	0.144%
99	23.653	3500	3505	3508	rBV2	349486	659559	0.93%	0.102%
100	23.794	3523	3529	3536	rBV2	1060635	2029677	2.86%	0.314%

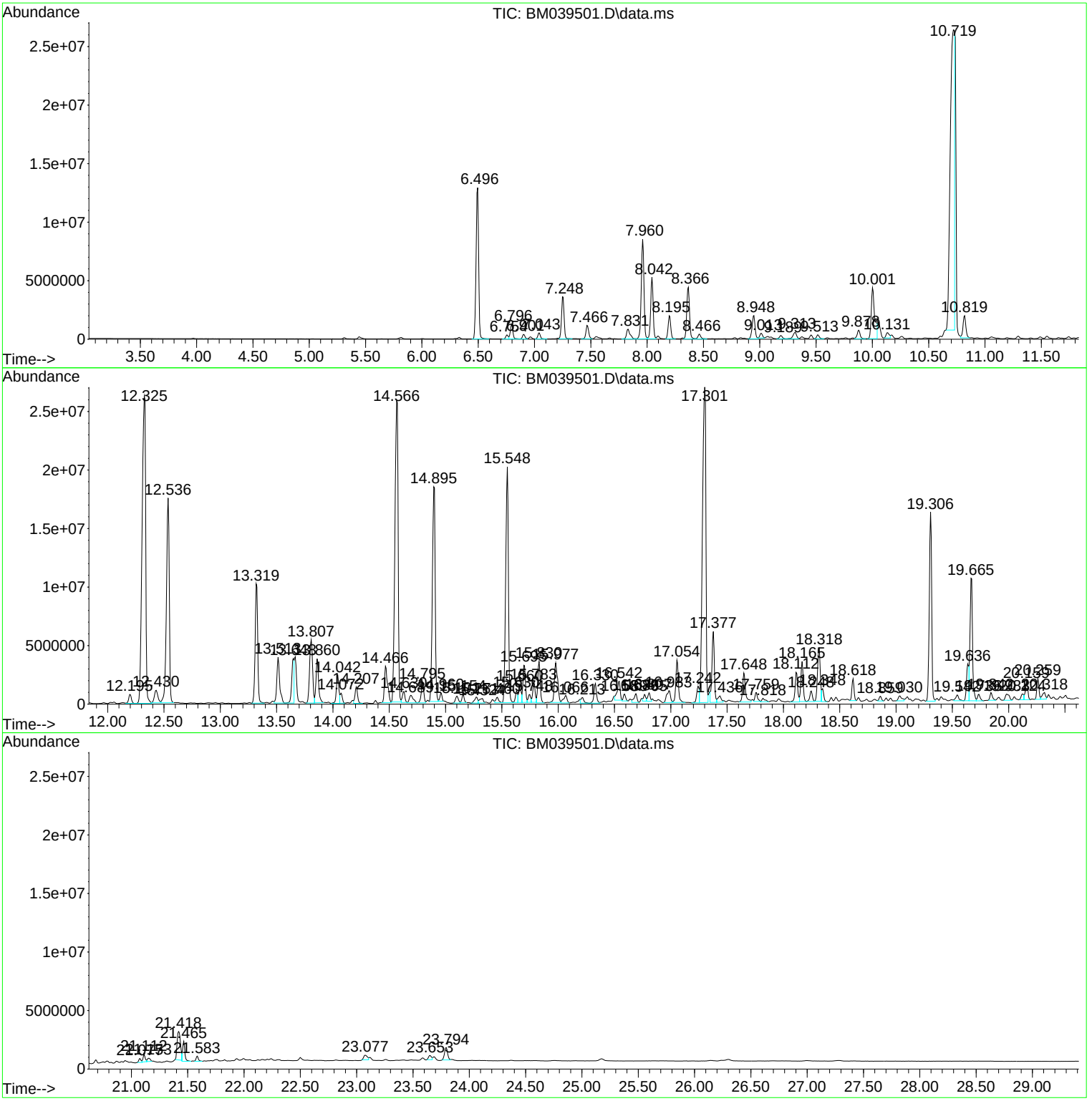
Sum of corrected areas: 645995148

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

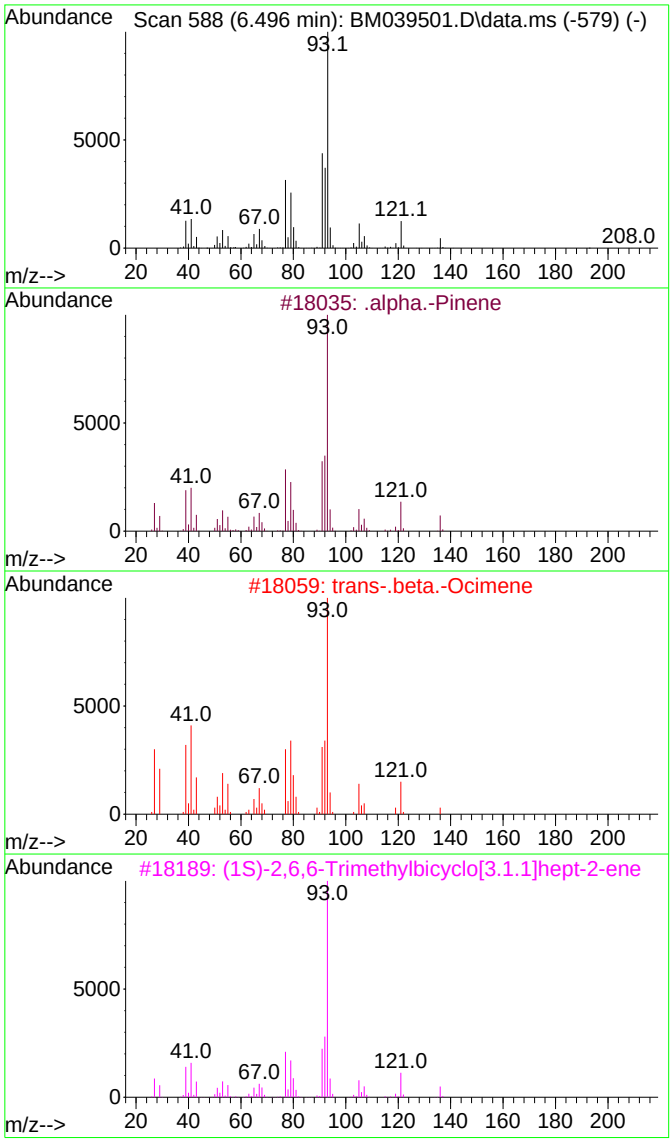
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

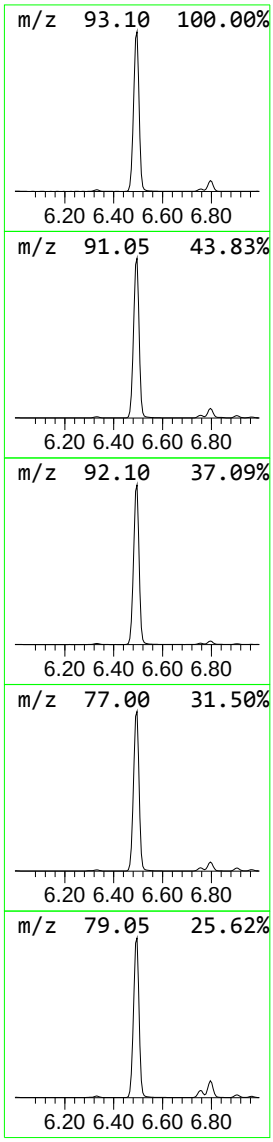
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.496	224.57 ng/ul	20311200	1,4-Dichlorobenzene-d4	7.825

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	94
2	trans-.beta.-Ocimene	136	C10H16	003779-61-1	94
3	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91
4	.alpha.-Pinene	136	C10H16	000080-56-8	91
5	.gamma.-Terpinene	136	C10H16	000099-85-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

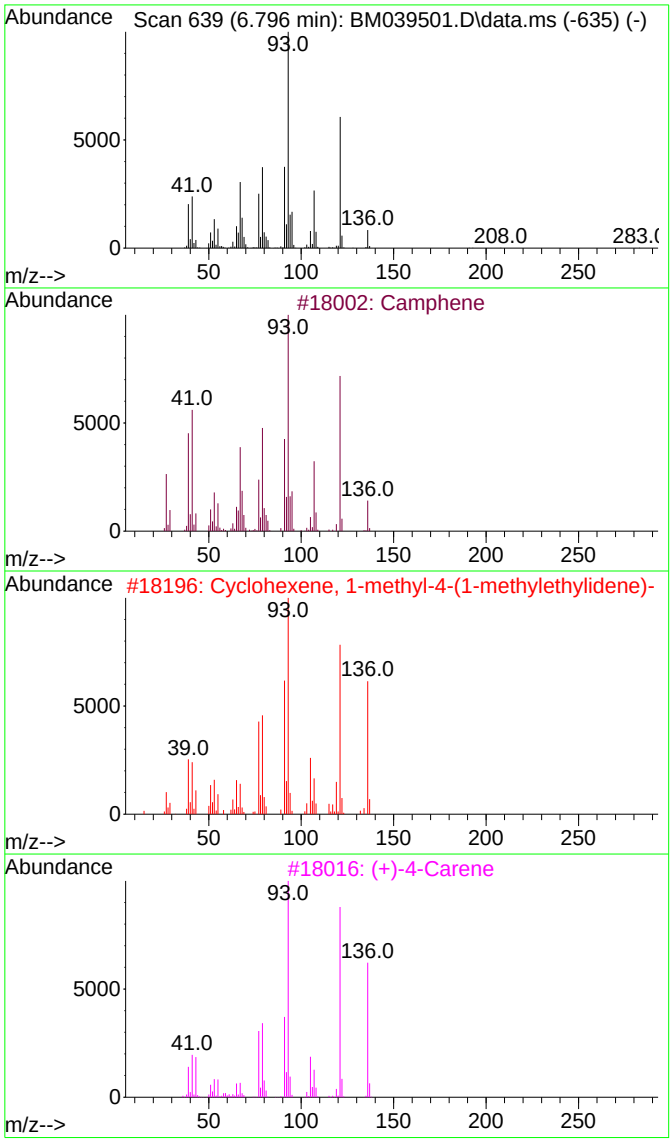
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

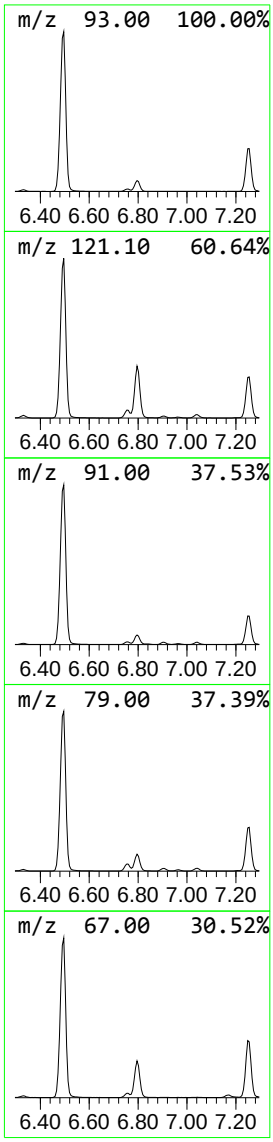
****

Peak Number 3 Camphene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.796	21.25 ng/ul	1921960	1,4-Dichlorobenzene-d4	7.825

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	94
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	74
3	(+)-4-Carene	136	C10H16	029050-33-7	74
4	2-Carene	136	C10H16	000554-61-0	74
5	.beta.-Pinene	136	C10H16	000127-91-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

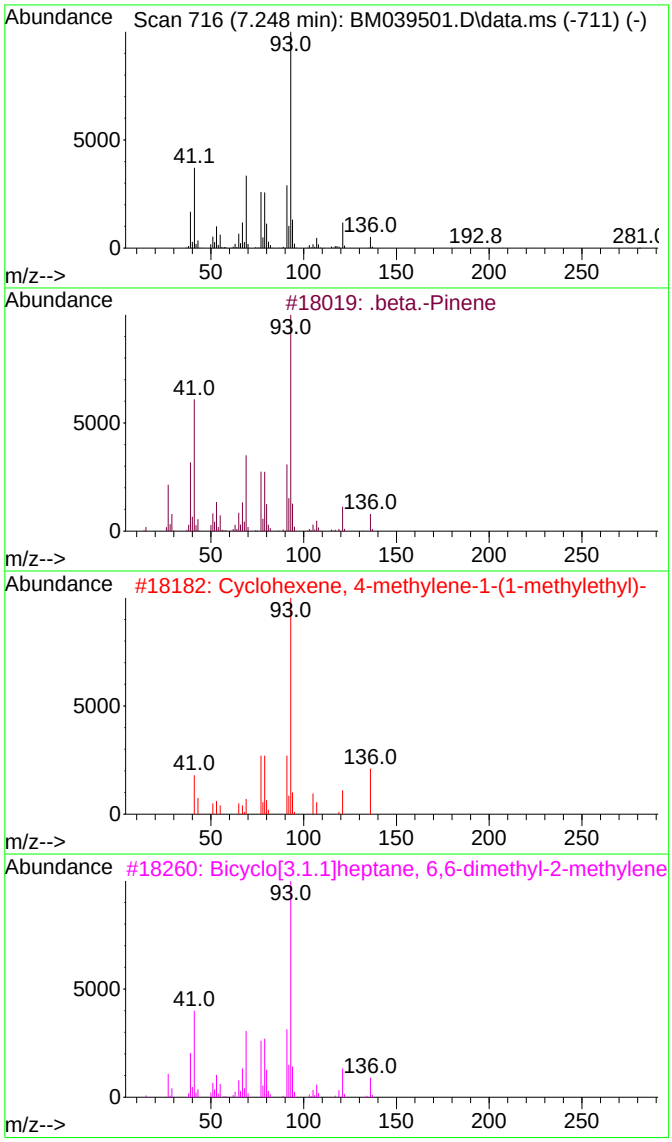
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

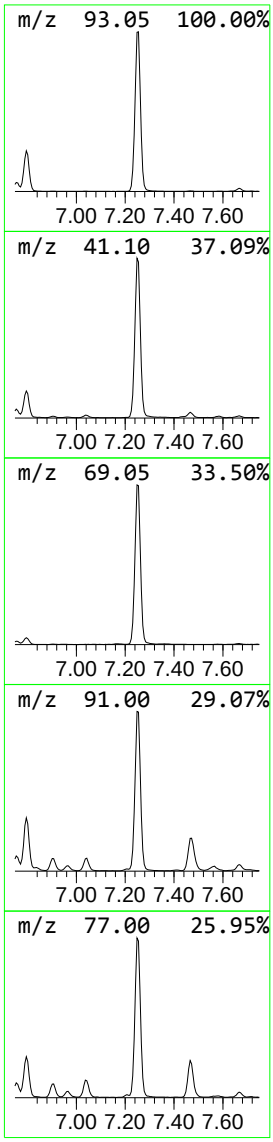
****

Peak Number 6 .beta.-Pinene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.248	62.51 ng/ul	5653310	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	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
3	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
4	.beta.-Pinene	136	C10H16	000127-91-3	91
5	.beta.-Pinene	136	C10H16	000127-91-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

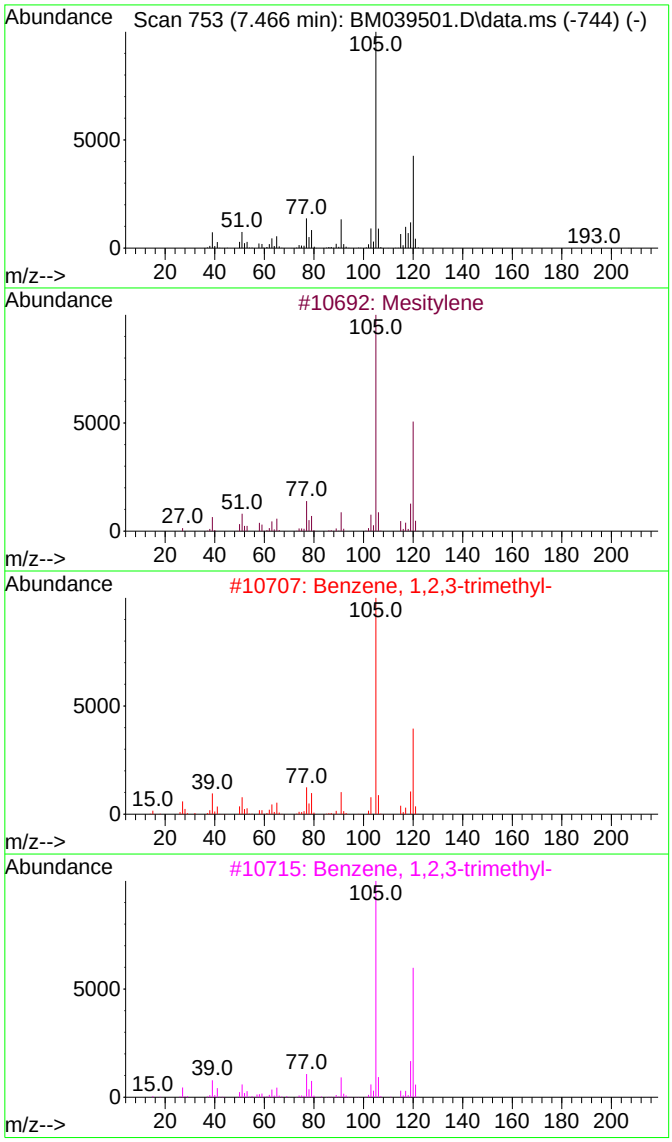
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

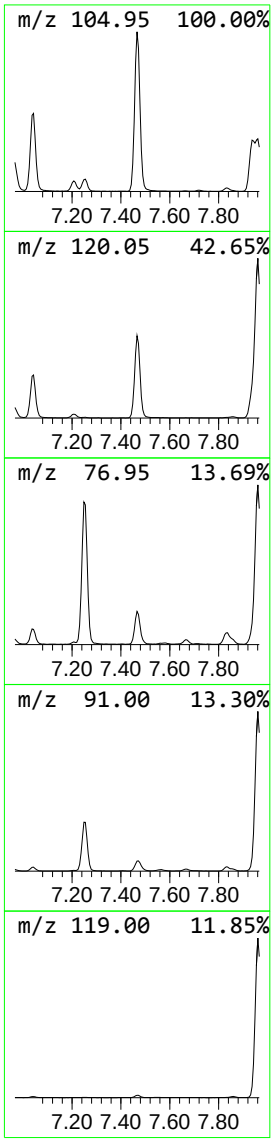
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Mesitylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.466	21.47 ng/ul	1942060	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	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5	Mesitylene	120	C9H12	000108-67-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

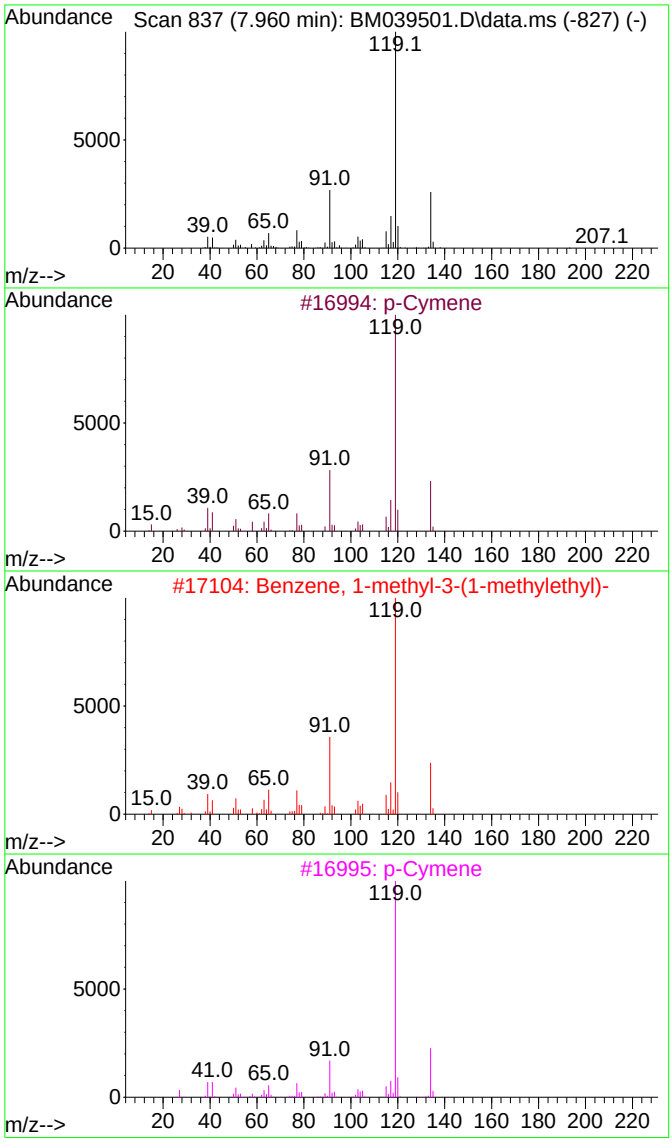
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

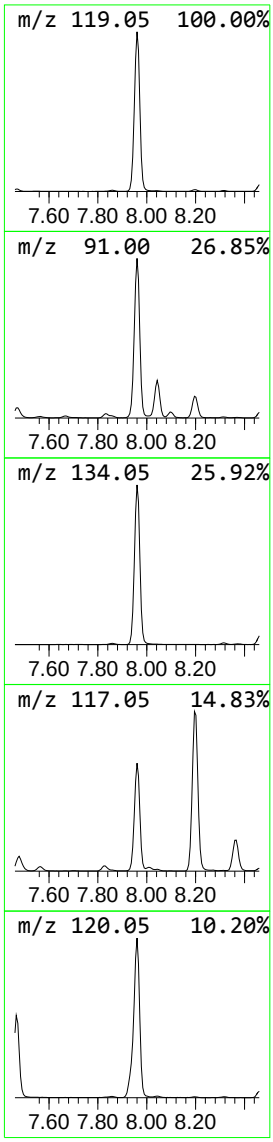
****

Peak Number 8 p-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.960	150.54 ng/ul	13615700	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	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	p-Cymene	134	C10H14	000099-87-6	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

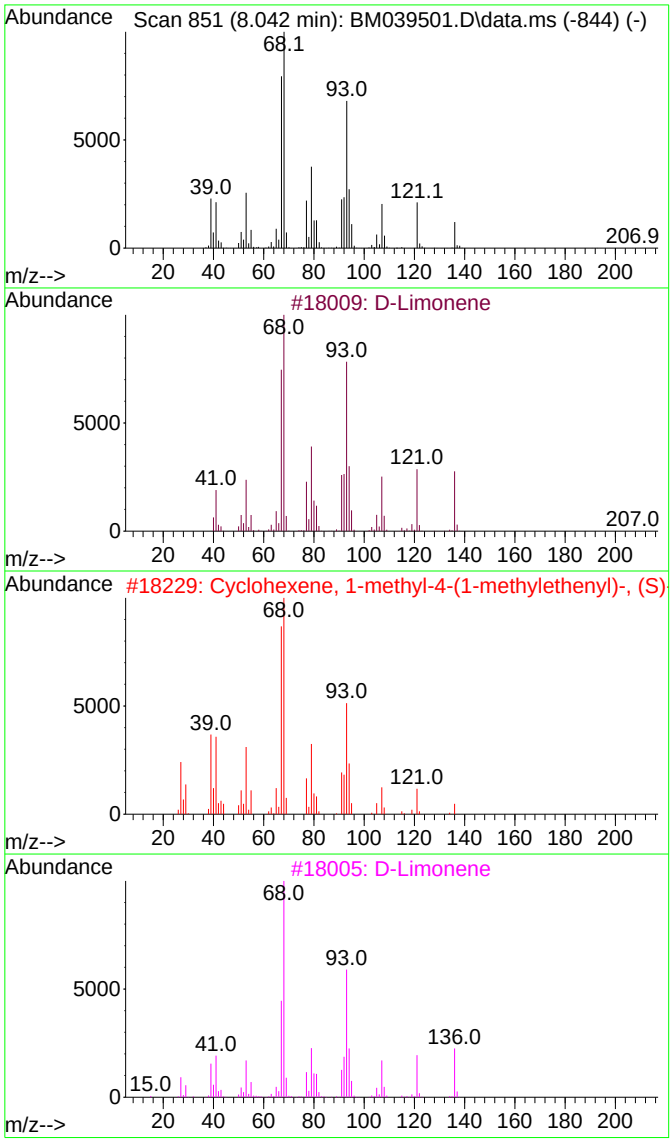
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

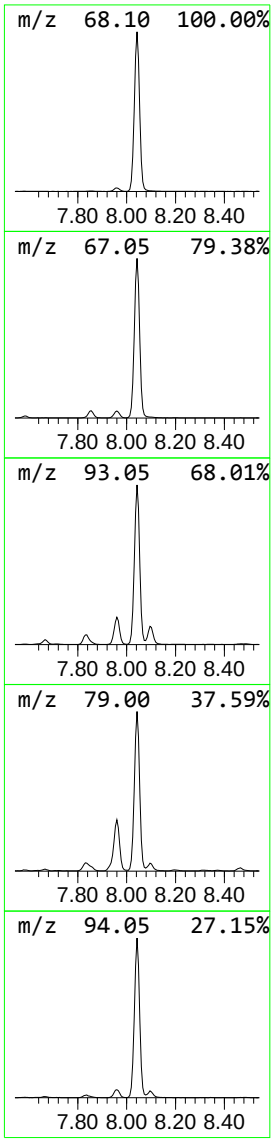
****

Peak Number 9 D-Limonene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.042	88.08 ng/ul	7966250	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	97
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





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Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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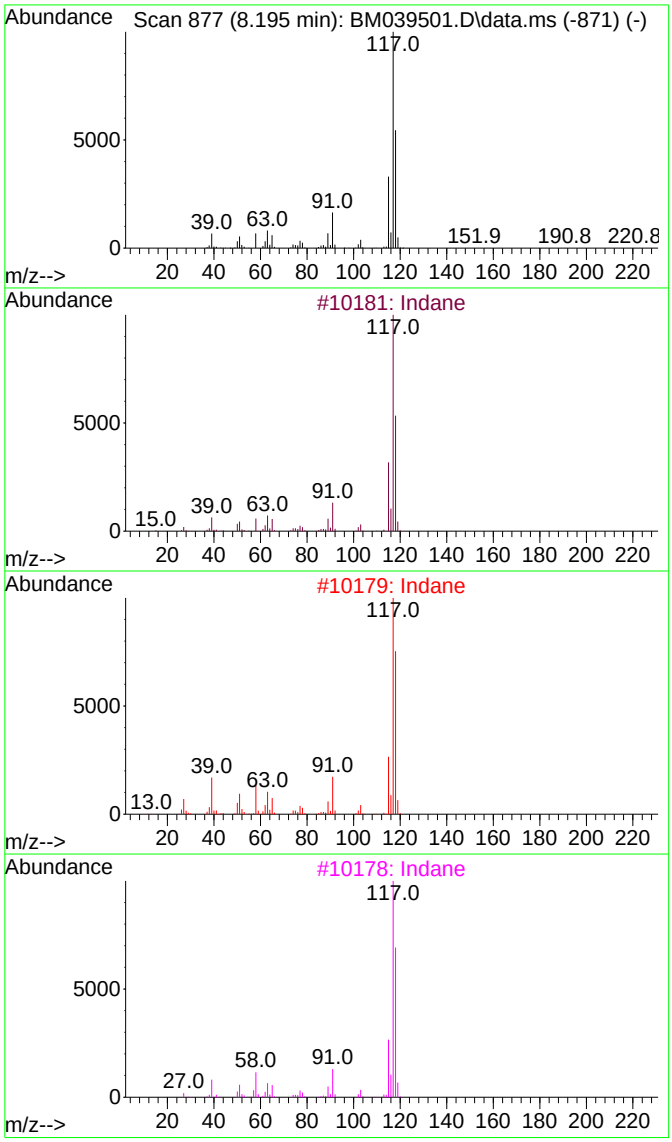
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

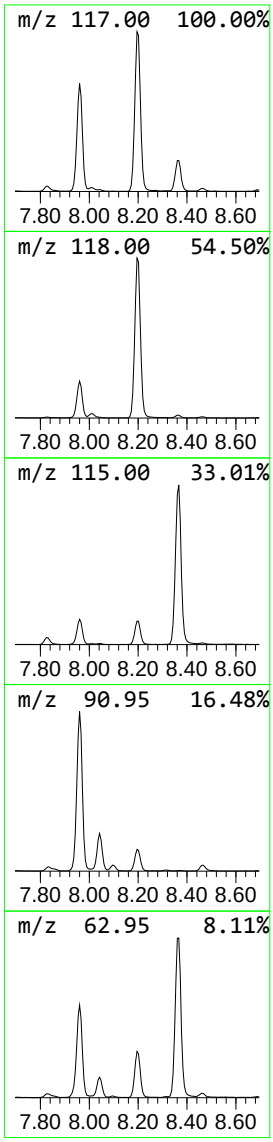
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.195	35.18 ng/ul	3182060	1,4-Dichlorobenzene-d4	7.825

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	83
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





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Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

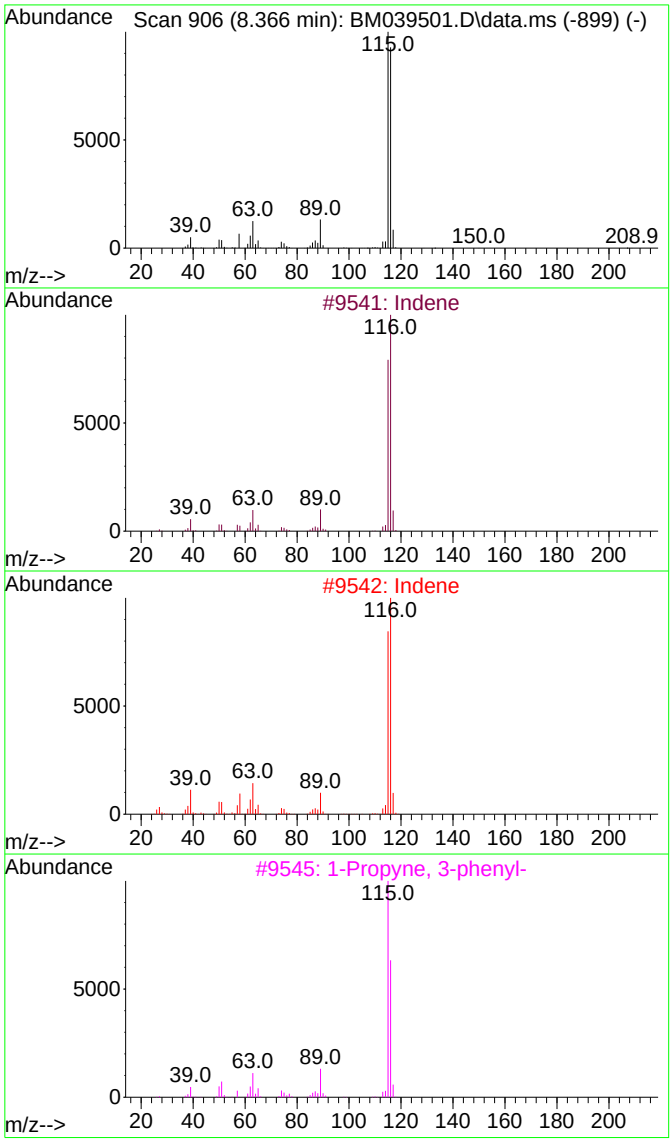
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

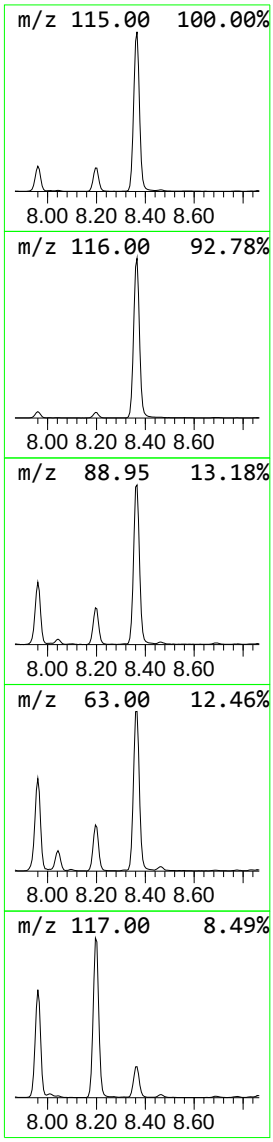
****

Peak Number 11 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.366	81.74 ng/ul	7392980	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	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





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Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

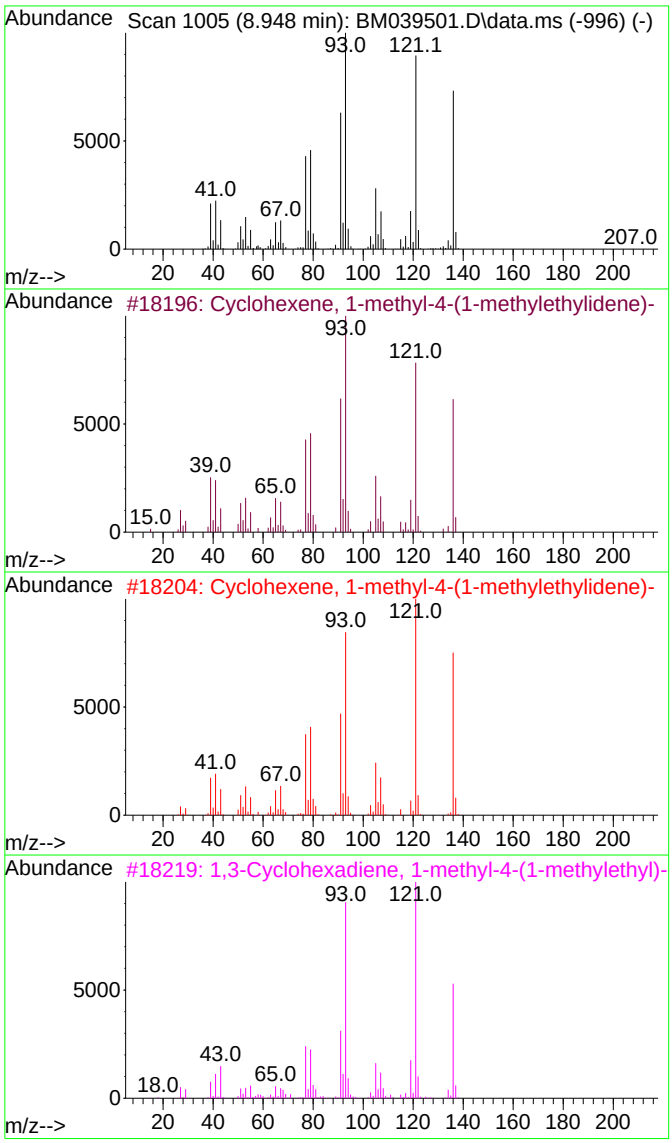
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

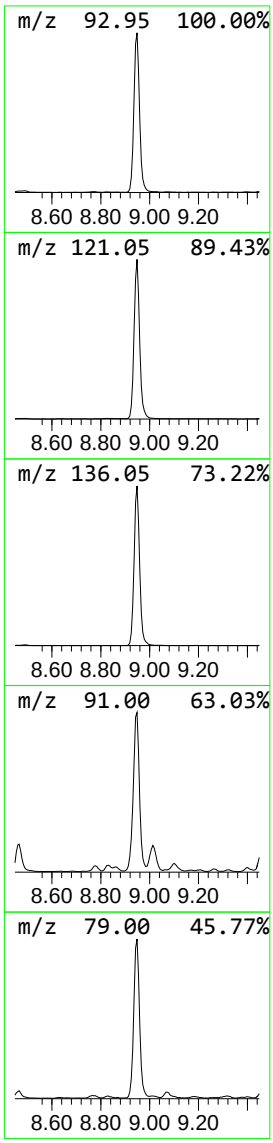
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.948	39.72 ng/ul	3592130	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	98
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	97
3	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	97
4	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	95
5	(+)-4-Carene	136	C10H16	029050-33-7	95





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Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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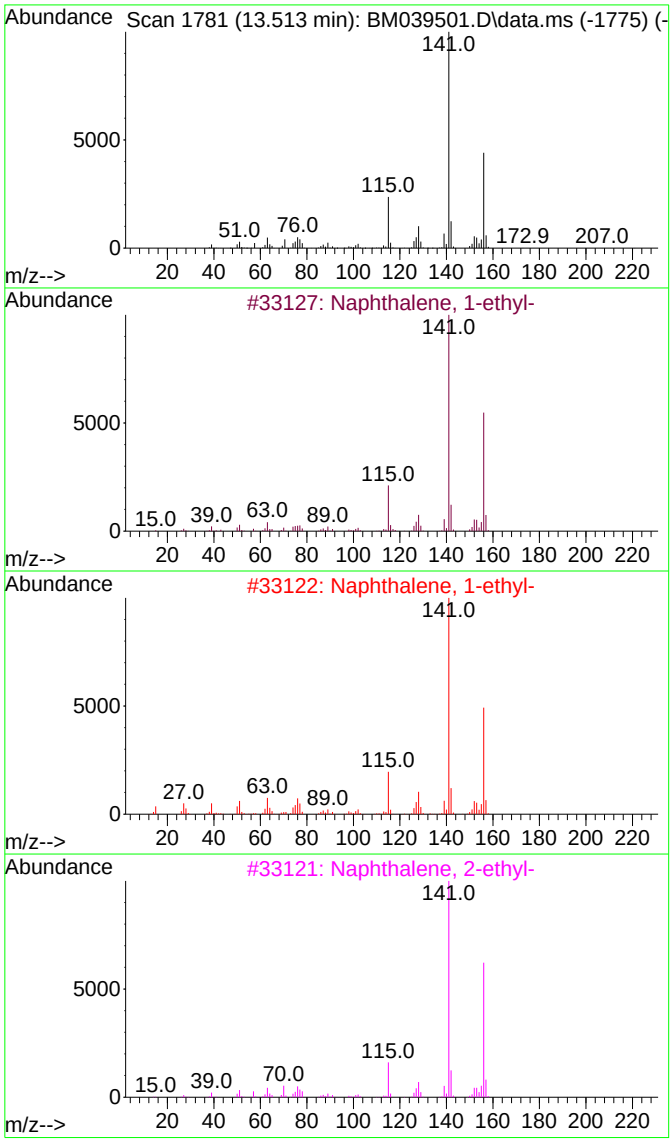
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

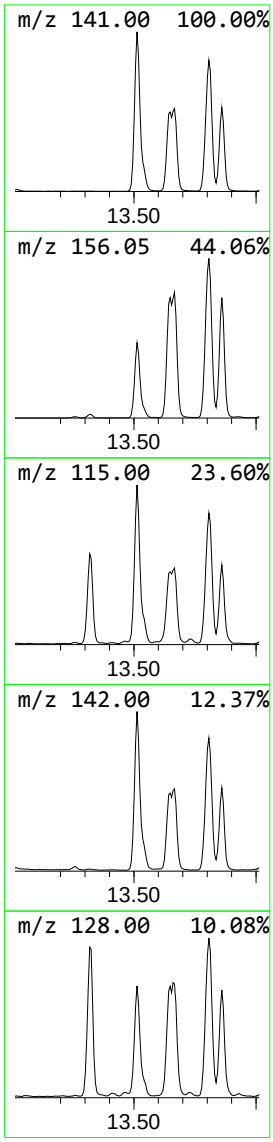
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.513	22.44 ng/ul	6770460	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, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

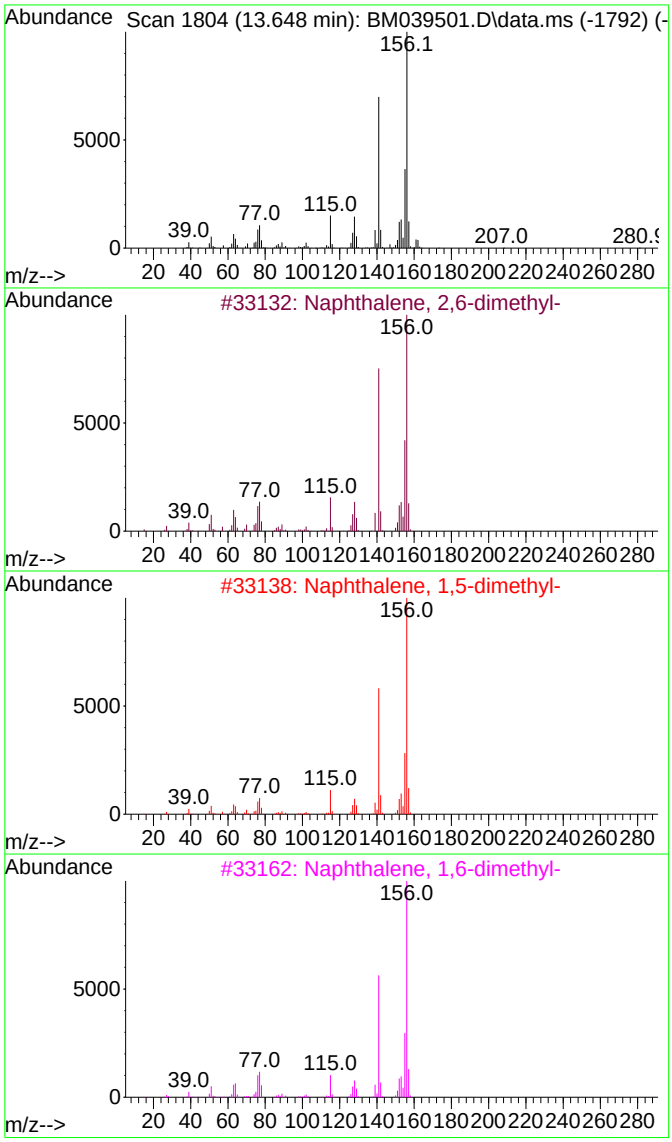
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

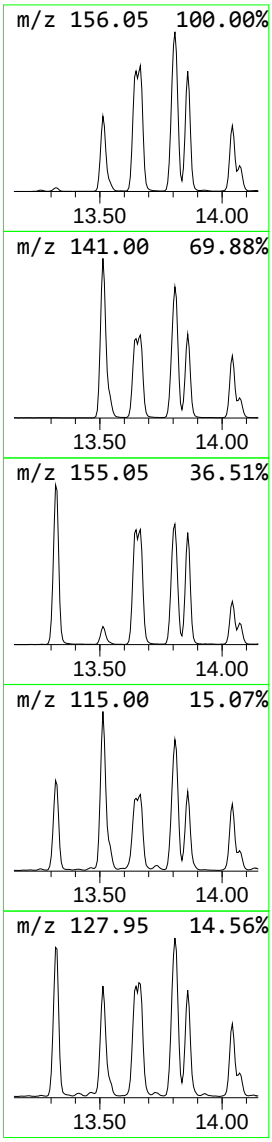
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.648	18.85 ng/ul	5685400	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, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
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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Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

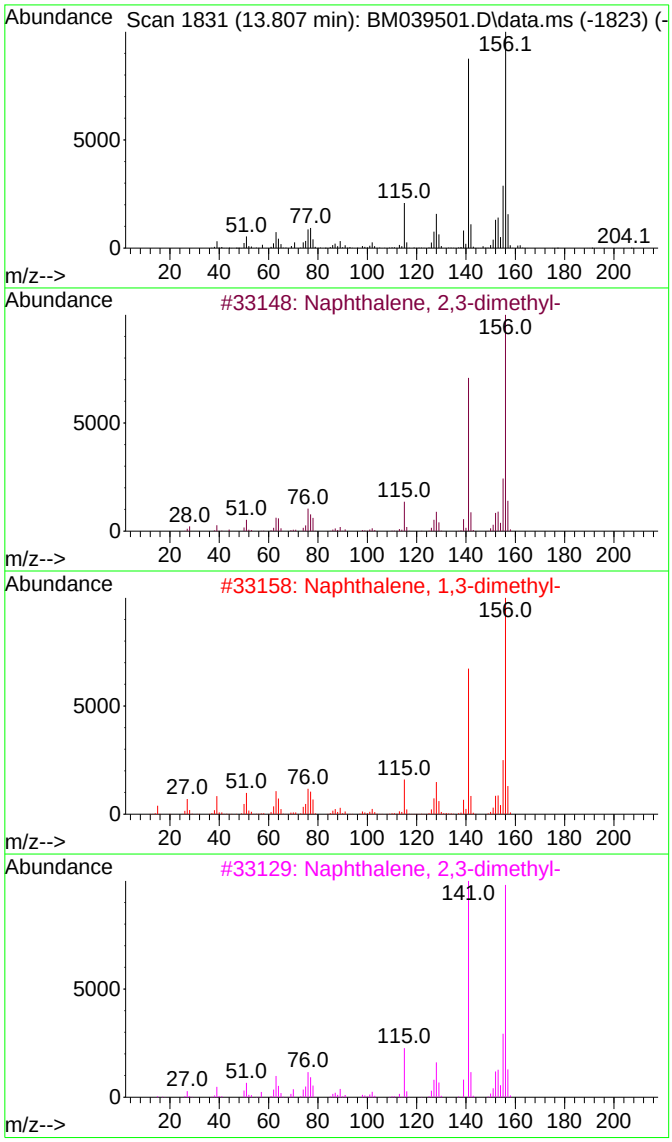
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

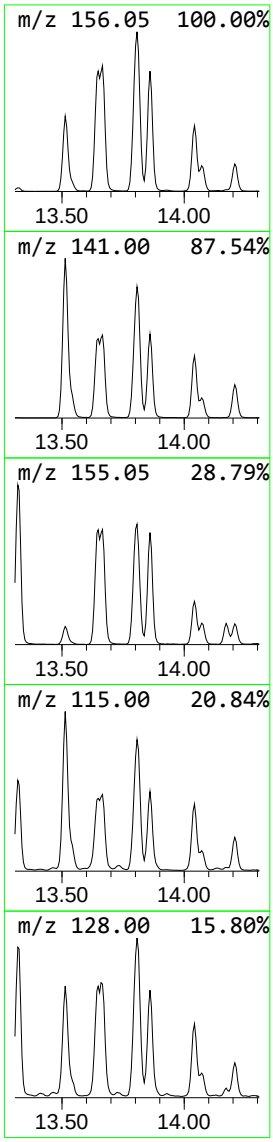
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.807	33.03 ng/ul	9964220	Acenaphthene-d10	14.489

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, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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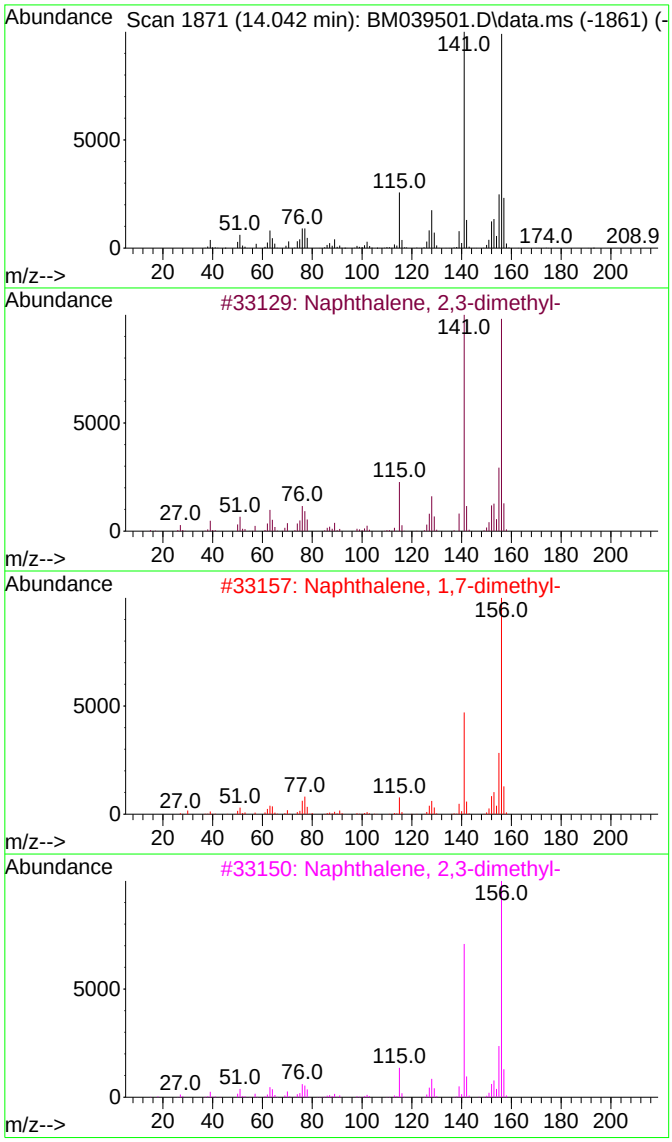
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

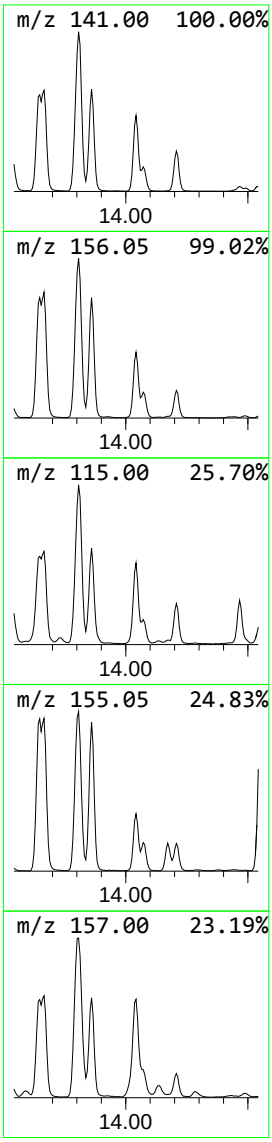
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 1,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.042	12.27 ng/ul	3701730	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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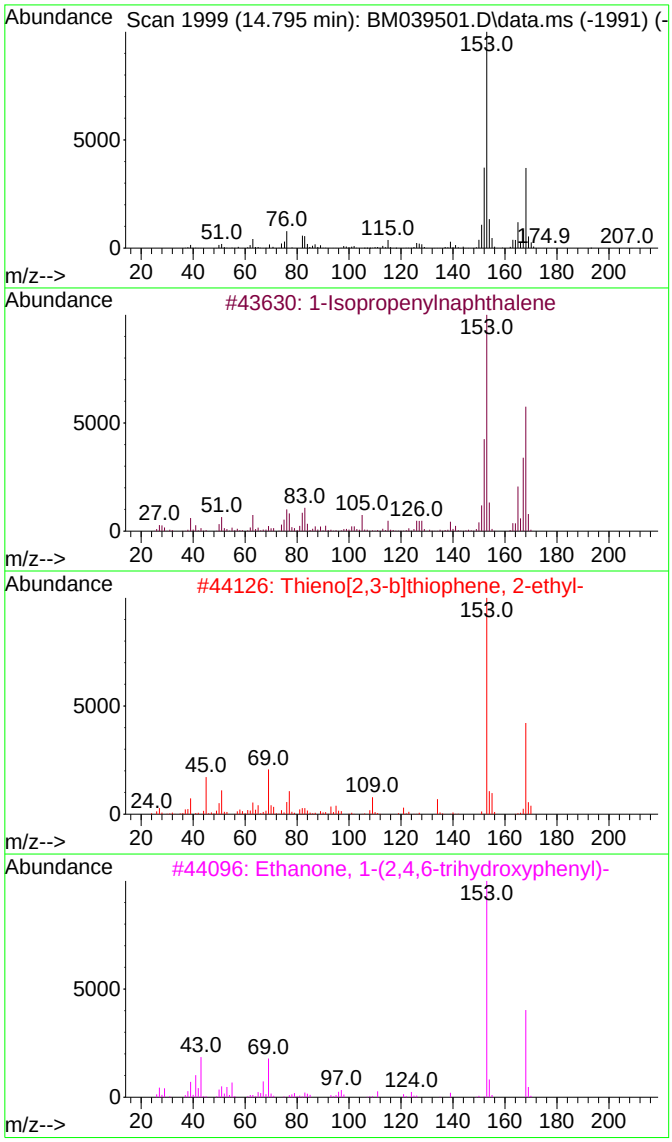
Quant Title : SVOA CALIBRATION

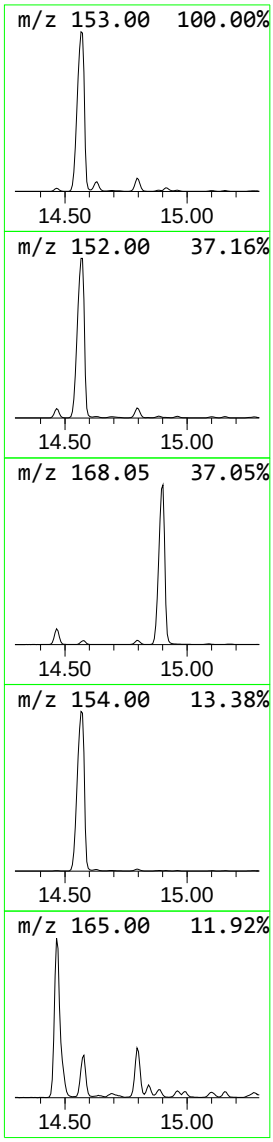
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1-Isopropenylnaphthalene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.795	9.25 ng/ul	2789340	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	87
2	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	53
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52
4	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50
5	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	50





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Sample : 02296-15DL 30X
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ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCBM0DL

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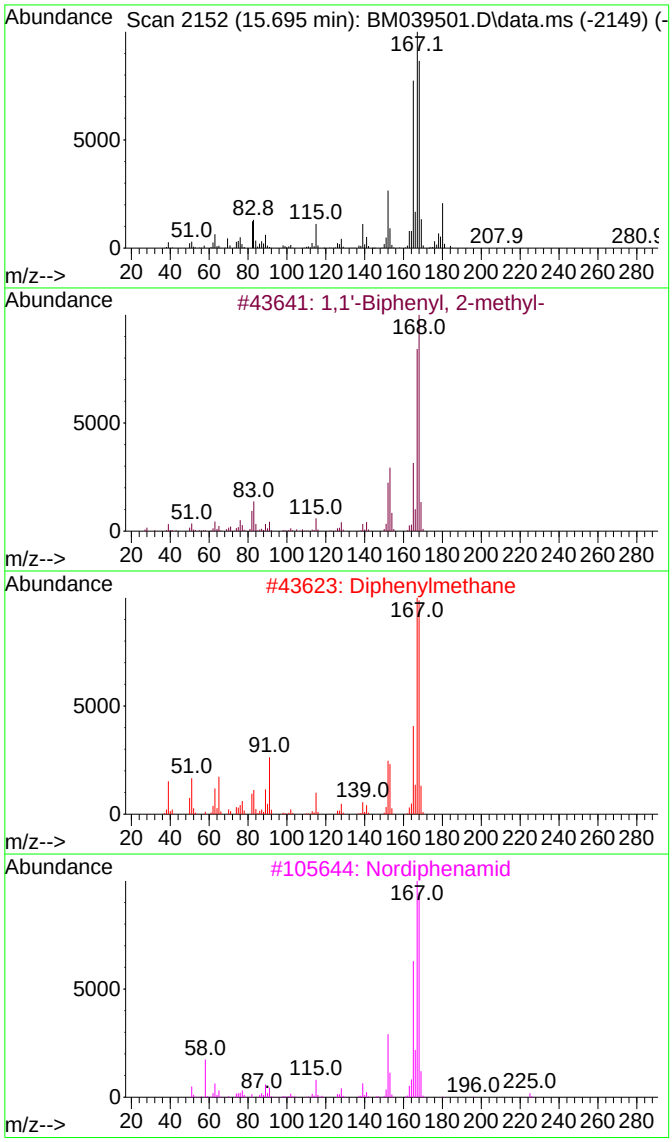
Quant Title : SVOA CALIBRATION

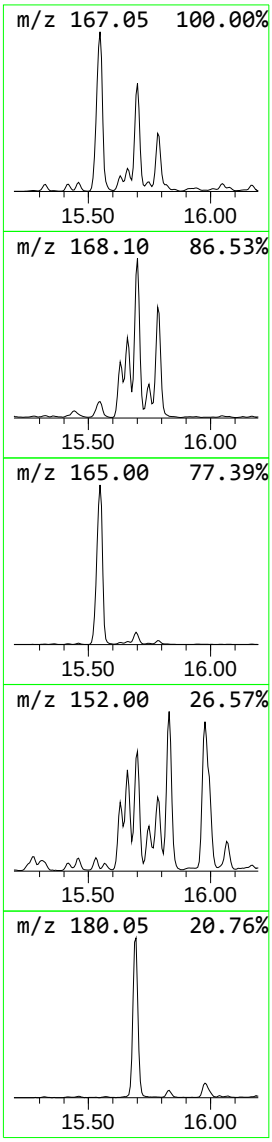
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1,1'-Biphenyl, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.695	15.92 ng/ul	4801350	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	78
2	Diphenylmethane	168	C13H12	000101-81-5	78
3	Nordiphenamid	225	C15H15NO	000954-21-2	68
4	Nordiphenamid	225	C15H15NO	000954-21-2	64
5	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	60





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ALS Vial : 62 Sample Multiplier: 1

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ClientSampleId :
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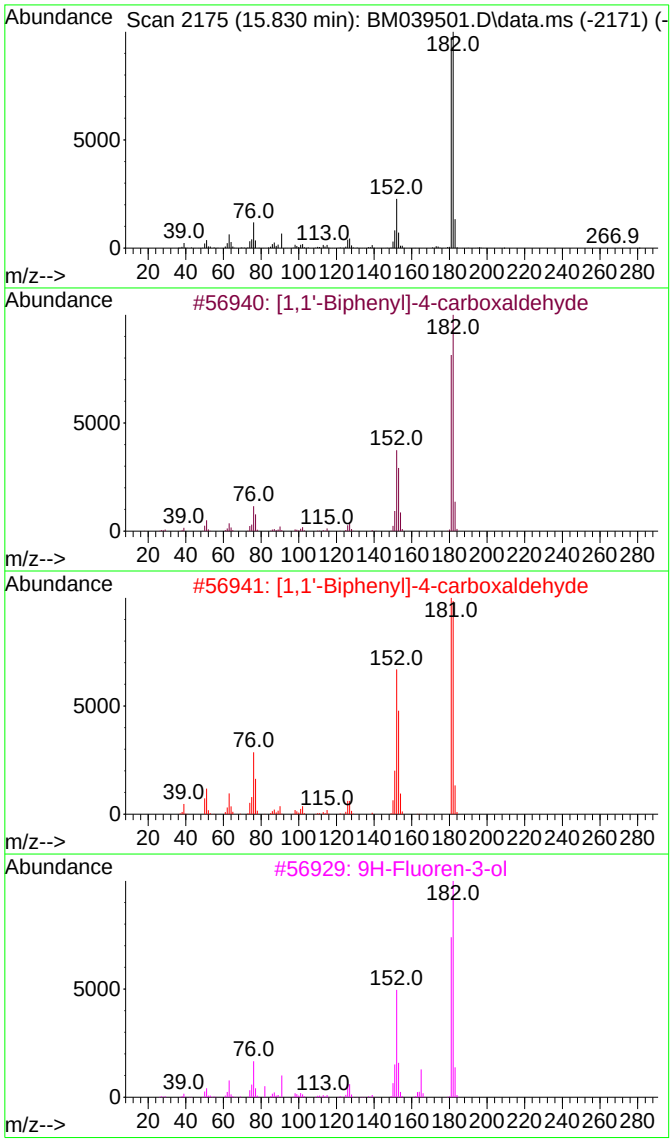
Quant Title : SVOA CALIBRATION

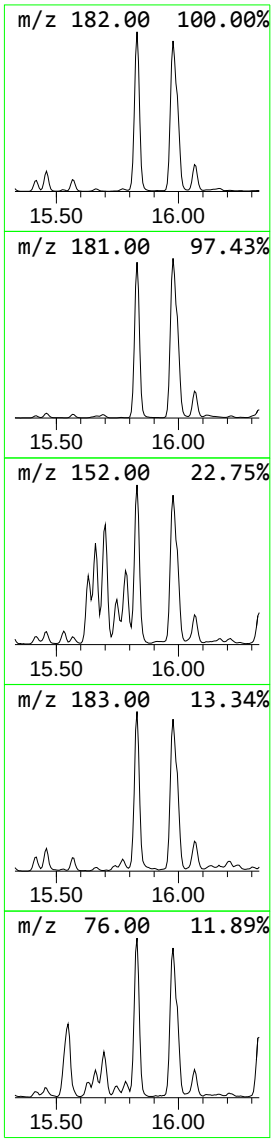
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.830	16.90 ng/ul	5097630	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	81
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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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

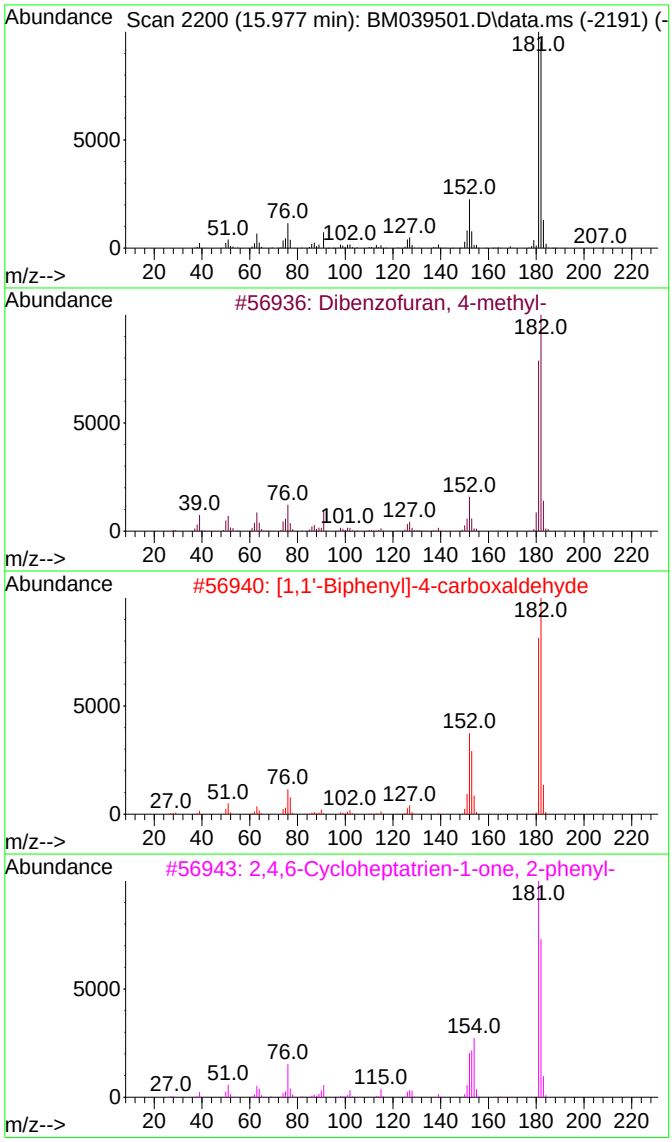
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

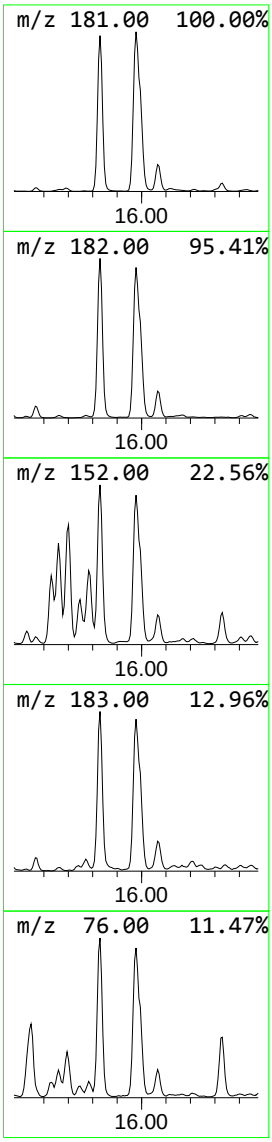
****

Peak Number 35 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.977	59.42 ng/ul	6815720	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	93
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

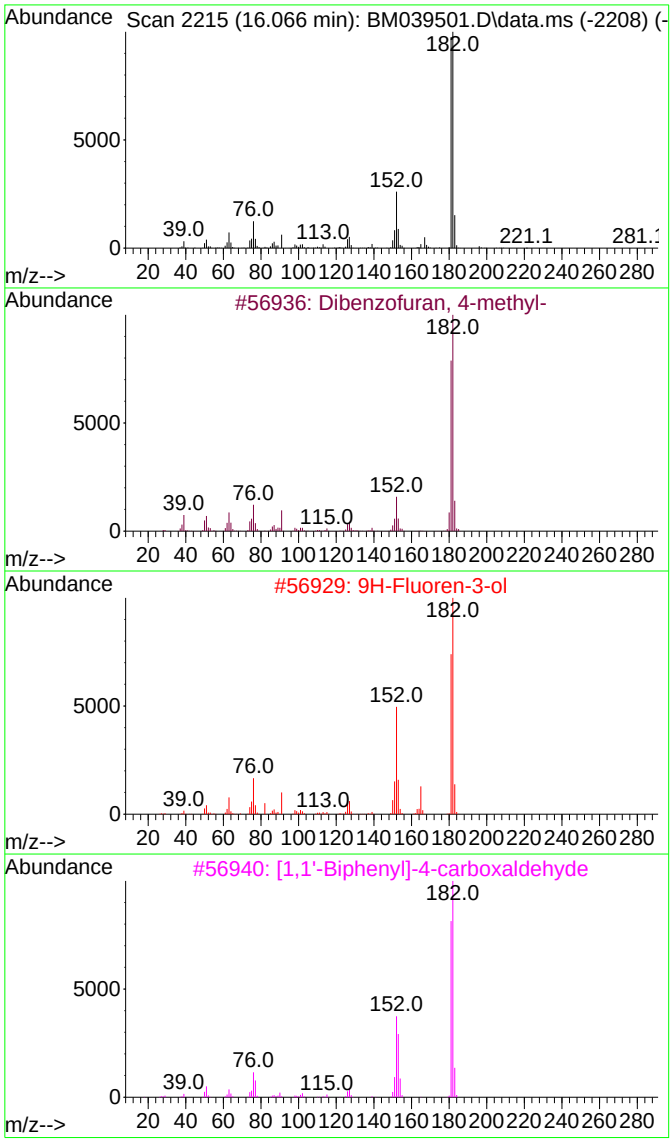
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

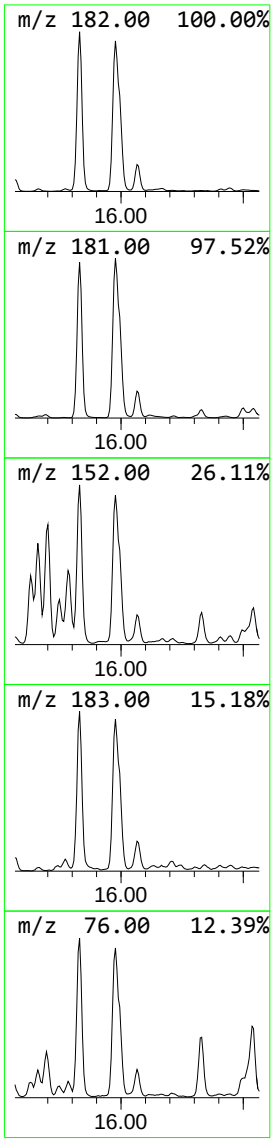
****

Peak Number 36 9H-Fluoren-3-ol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.066	11.62 ng/ul	1333180	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	93
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

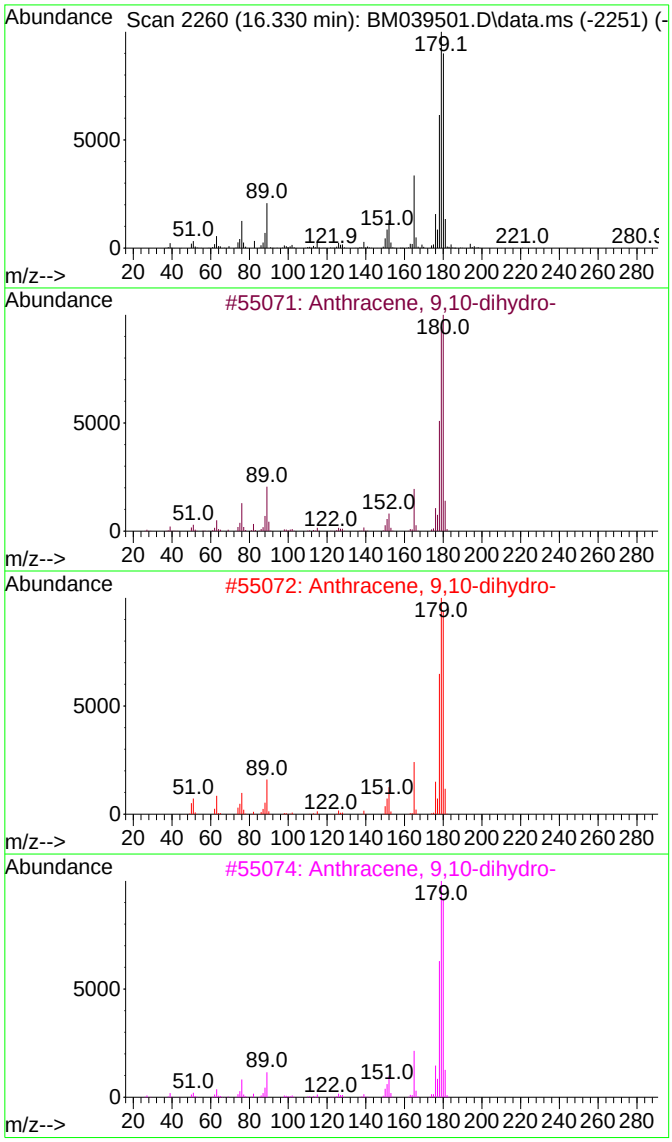
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

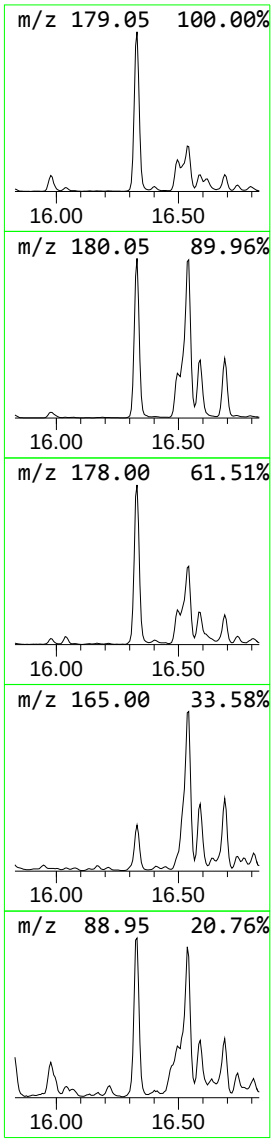
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Anthracene, 9,10-dihydro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.330	23.32 ng/ul	2674690	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	91





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Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

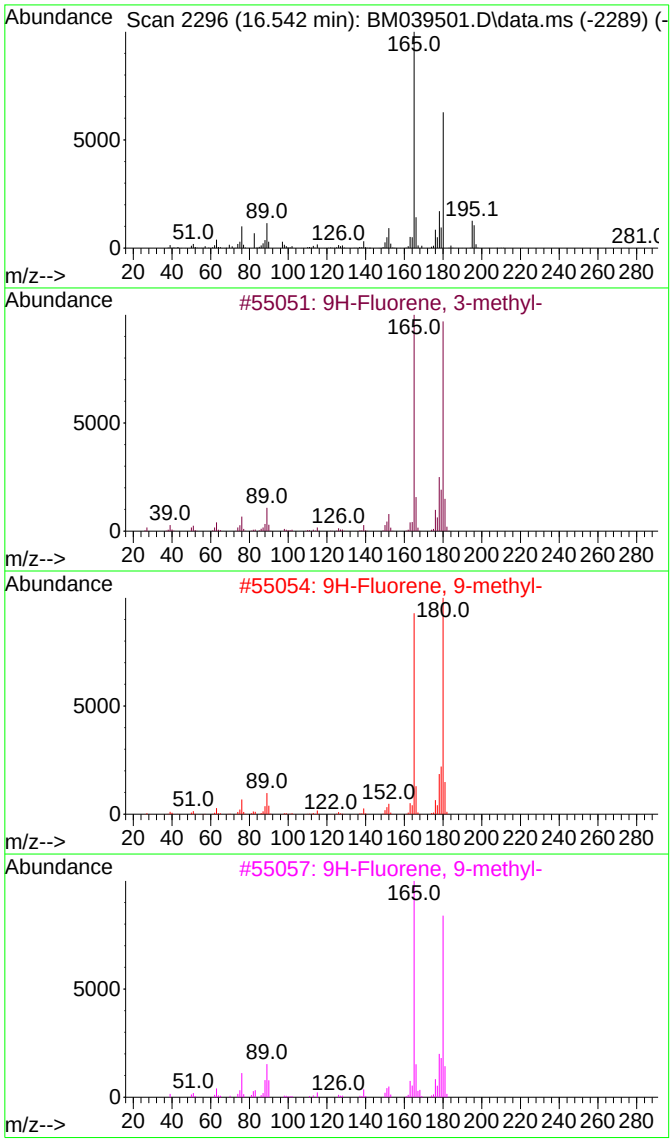
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

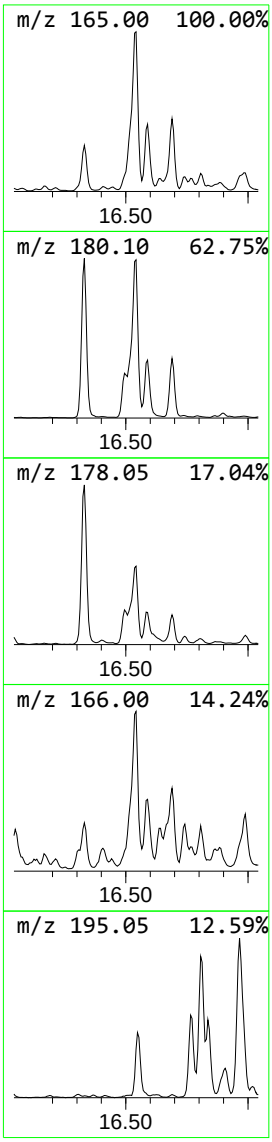
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 9H-Fluorene, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.542	25.71 ng/ul	2949370	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	74
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	68
4	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	64
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	60





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Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

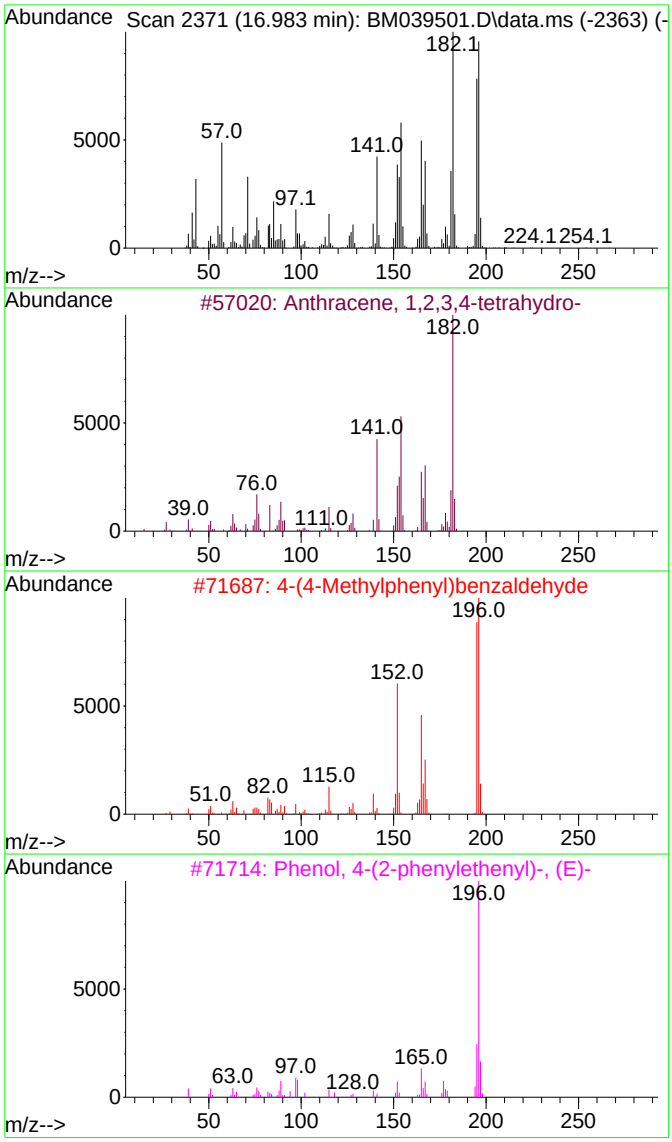
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

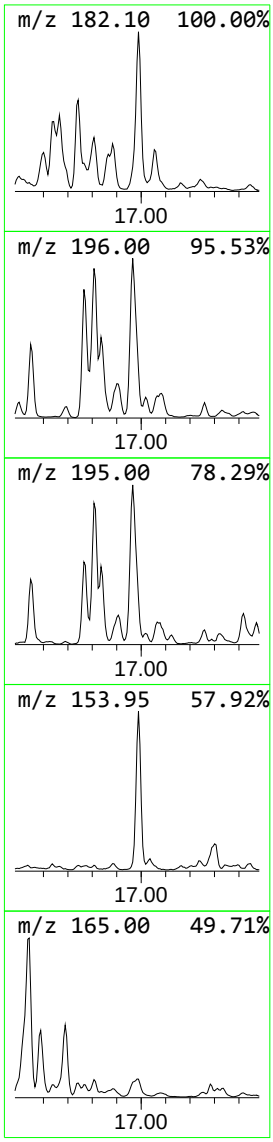
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.983	20.53 ng/ul	2354410	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	90
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	89
3	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	62
4	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	50
5	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	50





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

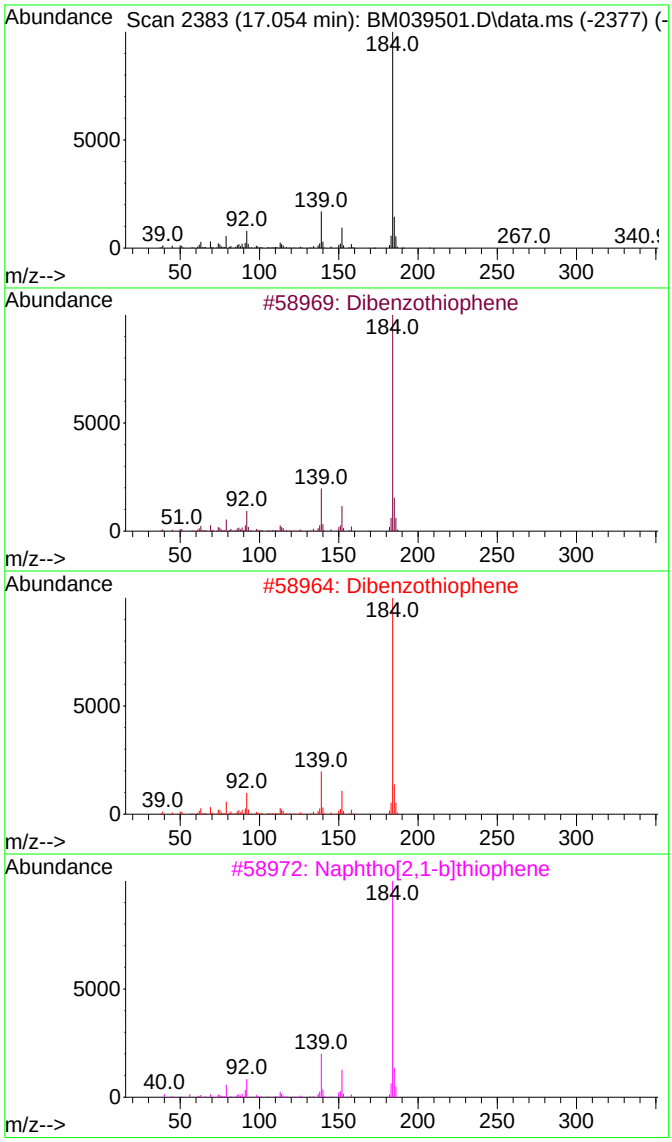
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

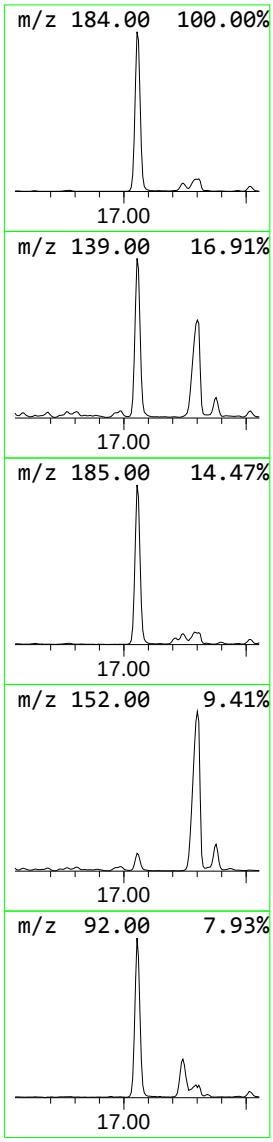
****

Peak Number 45 Dibenzothiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.054	49.14 ng/ul	5635960	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 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

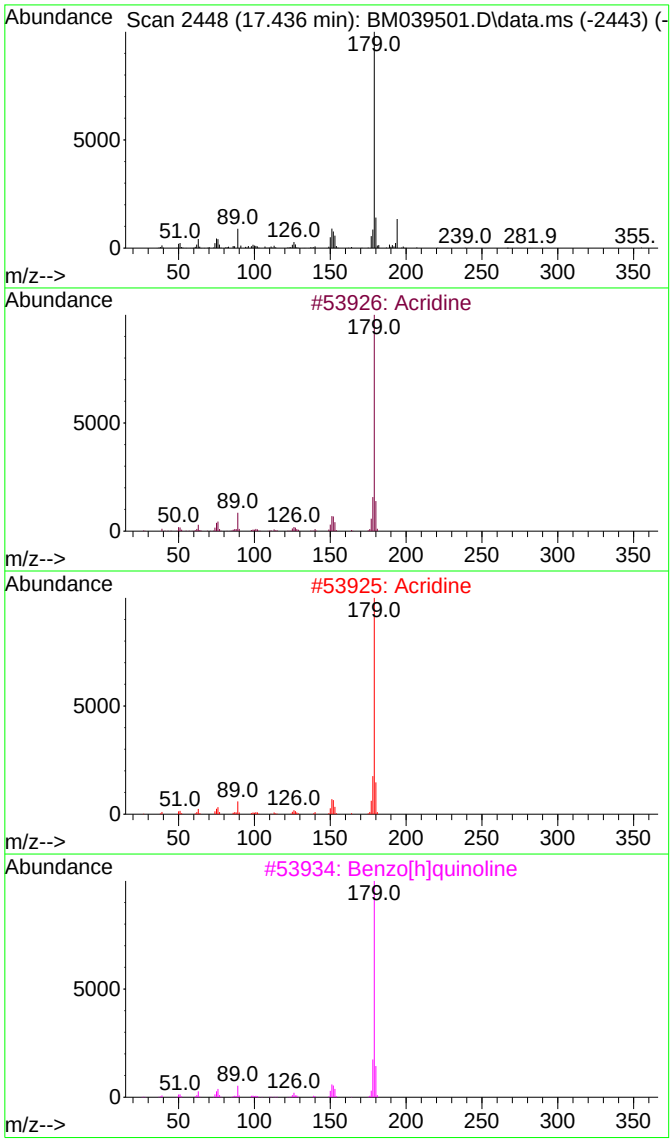
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

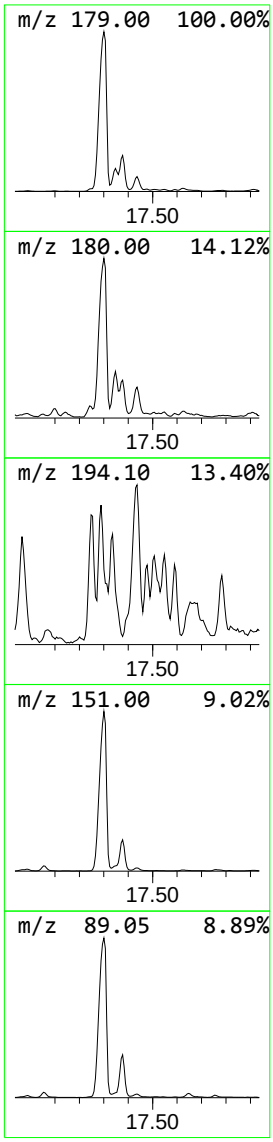
****

Peak Number 46 Acridine Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.436	10.00 ng/ul	1147030	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	93
2	Acridine	179	C13H9N	000260-94-6	93
3	Benzo[h]quinoline	179	C13H9N	000230-27-3	93
4	Phenanthridine	179	C13H9N	000229-87-8	90
5	Acridine	179	C13H9N	000260-94-6	90





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Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

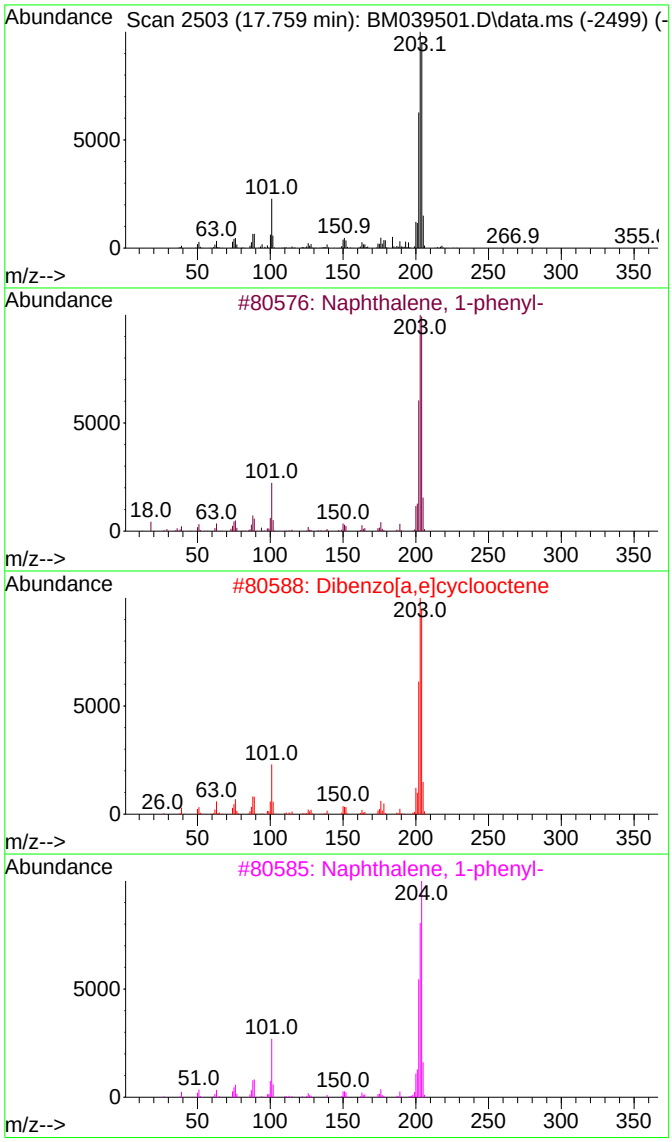
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

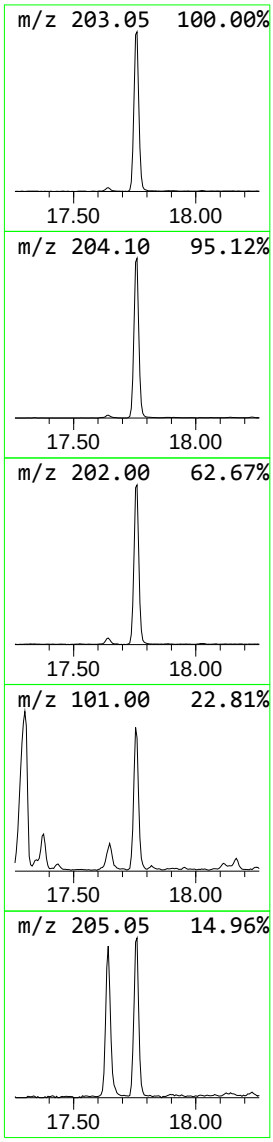
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Naphthalene, 1-phenyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.759	10.01 ng/ul	1148500	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	98
2	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	98
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	95
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
5	9,10-ethenoanthracene, 9,10-dihy...	204	C16H12	1000400-47-8	90





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Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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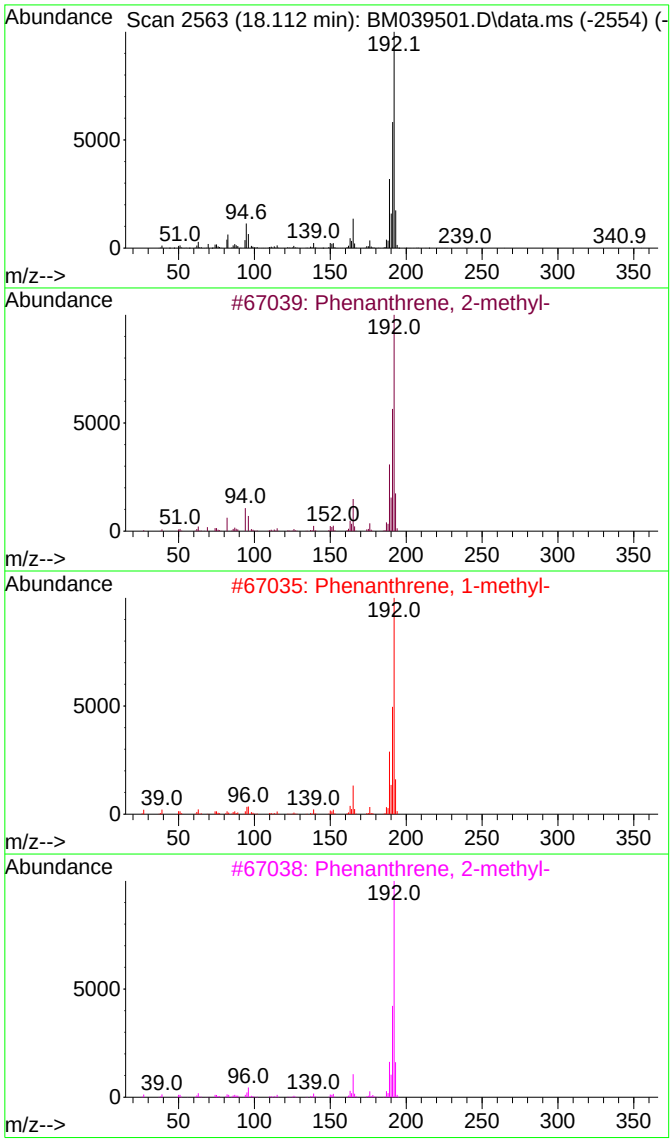
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

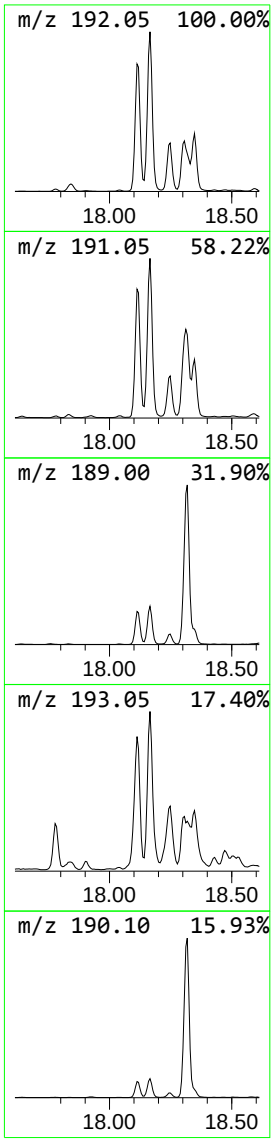
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.112	34.99 ng/ul	4013490	Phenanthrene-d10	17.242

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





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Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCBM0DL

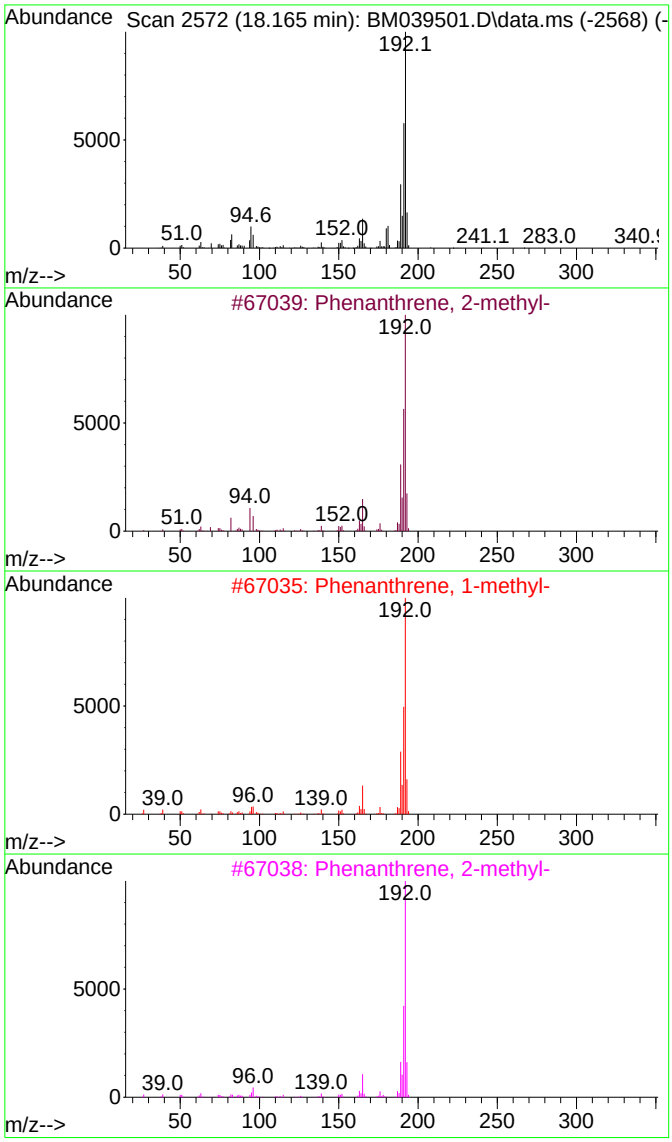
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

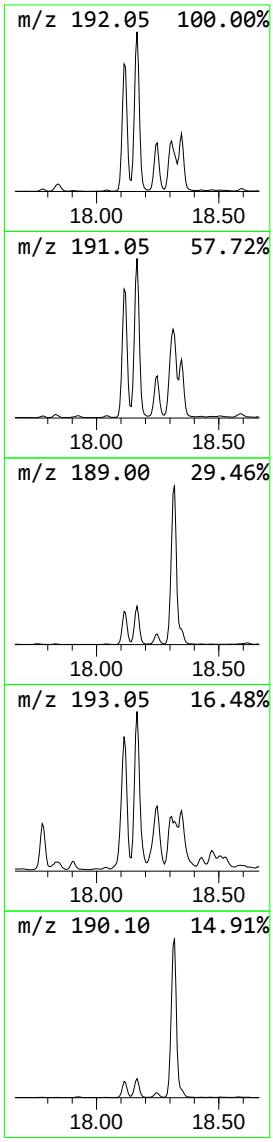
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.165	40.97 ng/ul	4698770	Phenanthrene-d10	17.242

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	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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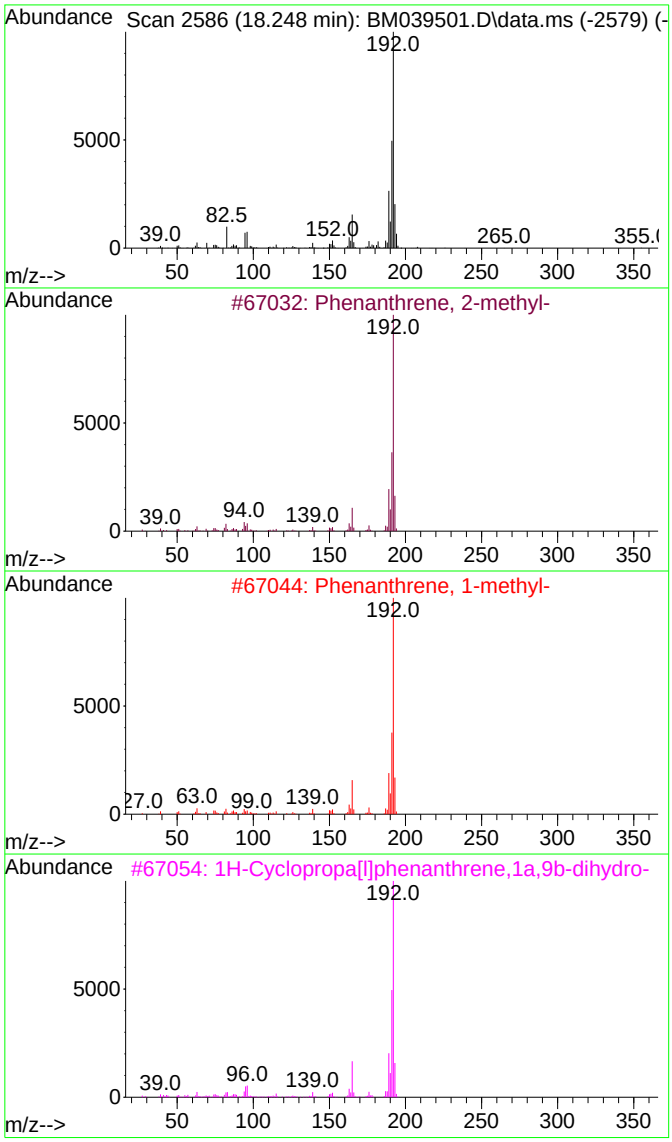
Quant Title : SVOA CALIBRATION

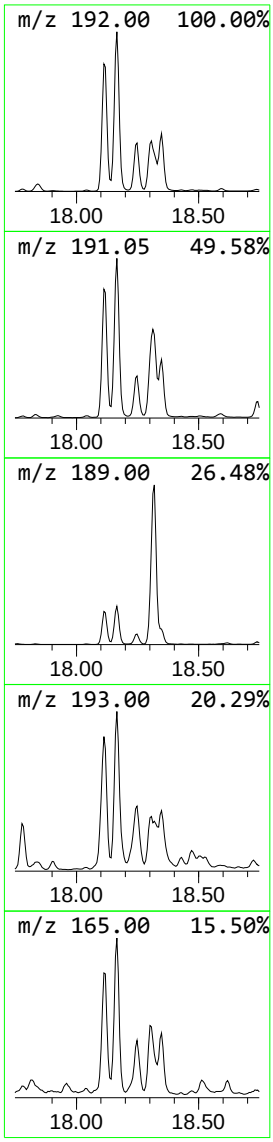
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 1H-Cyclopropa[l]phenanthren... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.248	12.36 ng/ul	1417330	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





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Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

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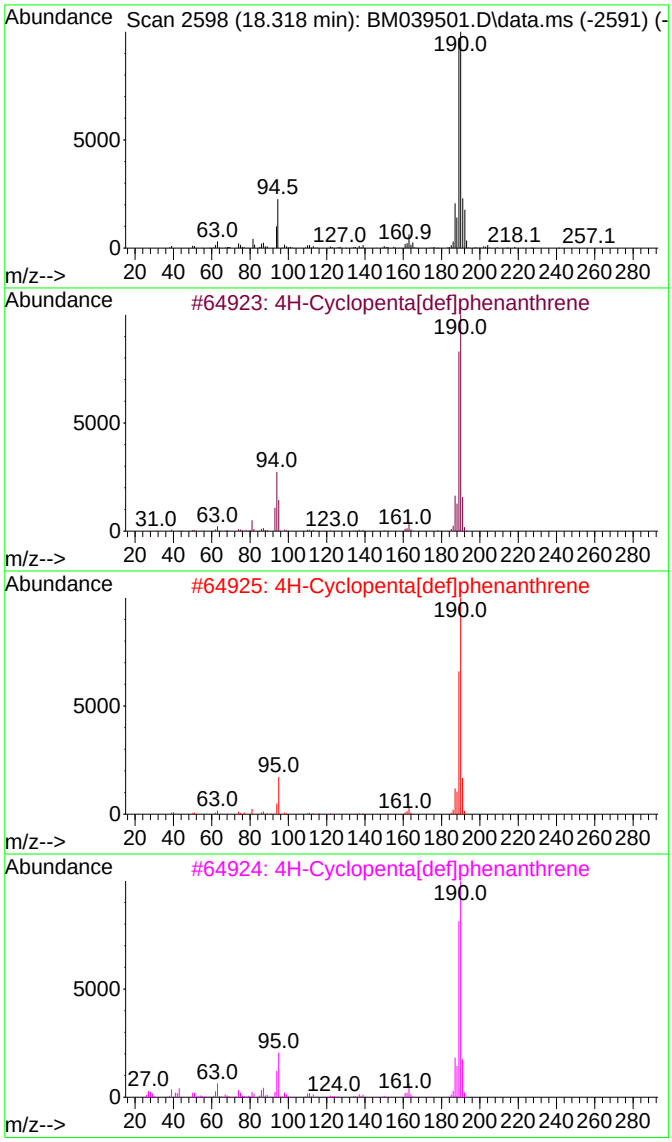
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

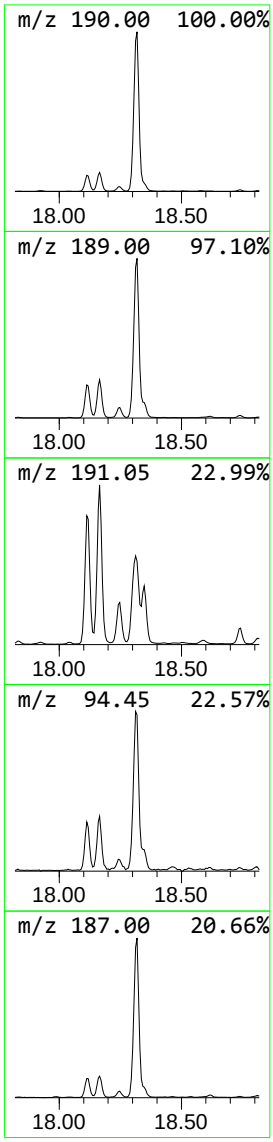
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.318	66.12 ng/ul	7583470	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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

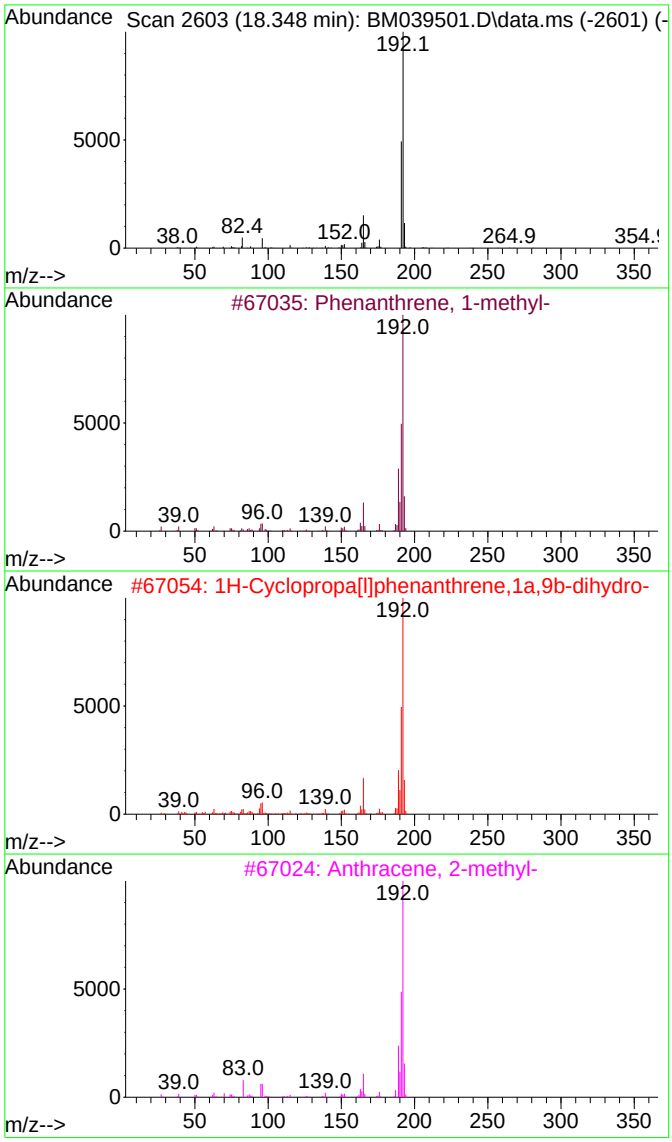
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

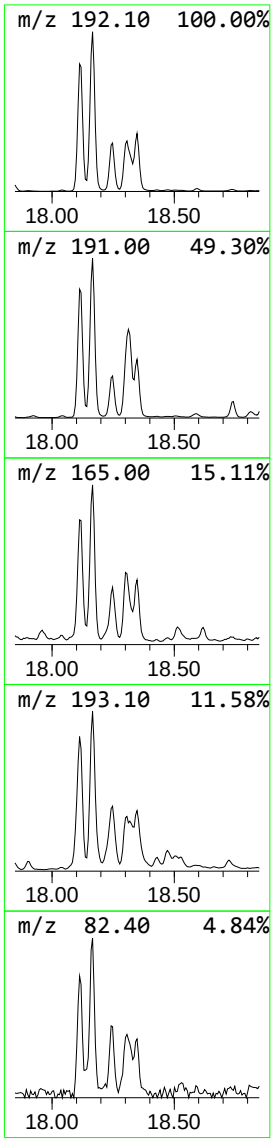
****

Peak Number 53 Anthracene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.348	11.53 ng/ul	1322820	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

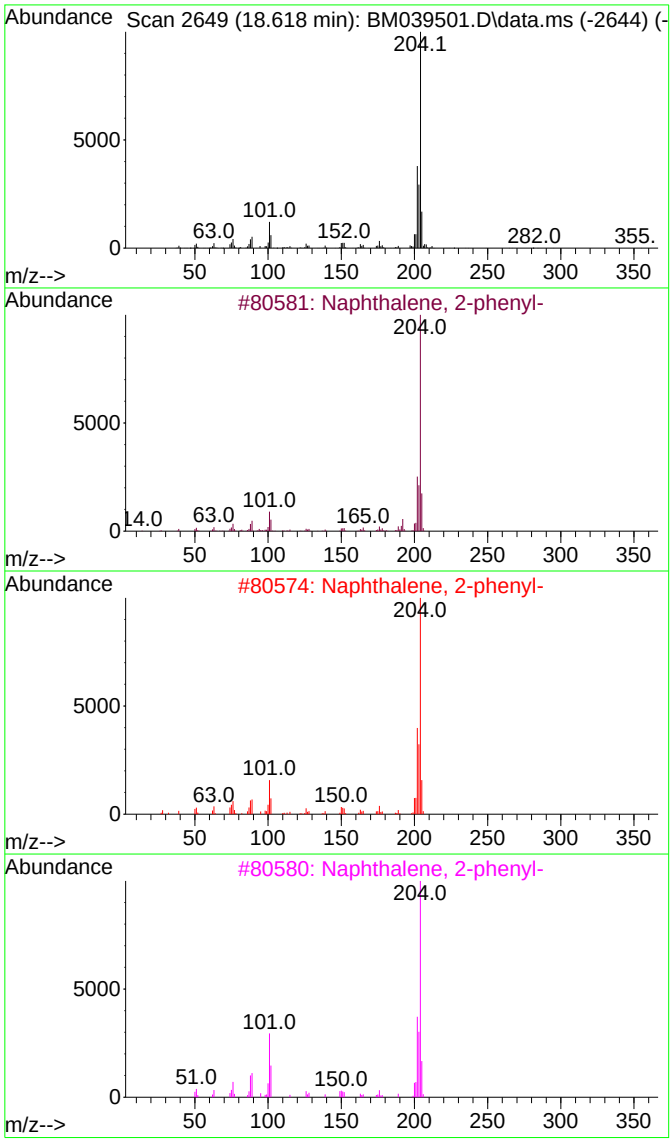
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

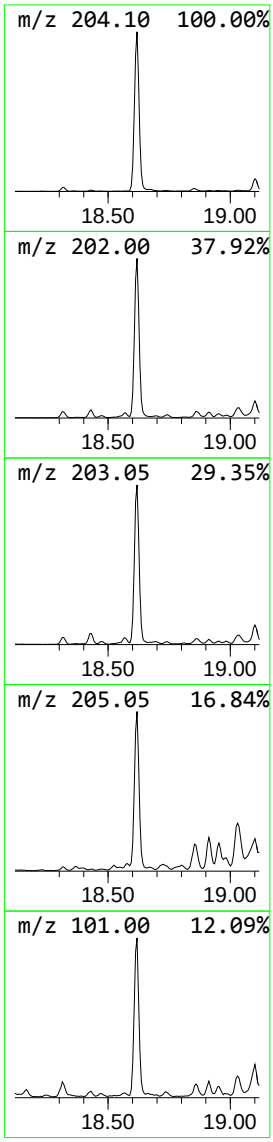
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Naphthalene, 2-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.618	21.01 ng/ul	2409490	Phenanthrene-d10	17.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039501.D
Acq On : 19 Apr 2023 18:41
Operator : CG/JU
Sample : 02296-15DL 30X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM0DL

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	6.496	224.6	ng/ul	20311200	1	7.825	1808870	20.0
Camphene	6.796	21.3	ng/ul	1921960	1	7.825	1808870	20.0
.beta.-Pinene	7.248	62.5	ng/ul	5653310	1	7.825	1808870	20.0
Mesitylene	7.466	21.5	ng/ul	1942060	1	7.825	1808870	20.0
p-Cymene	7.960	150.5	ng/ul	13615700	1	7.825	1808870	20.0
D-Limonene	8.042	88.1	ng/ul	7966250	1	7.825	1808870	20.0
Indane	8.195	35.2	ng/ul	3182060	1	7.825	1808870	20.0
Indene	8.366	81.7	ng/ul	7392980	1	7.825	1808870	20.0
Cyclohexene, 1-...	8.948	39.7	ng/ul	3592130	1	7.825	1808870	20.0
Naphthalene, 1-...	13.513	22.4	ng/ul	6770460	3	14.489	6032950	20.0
Naphthalene, 2,...	13.648	18.9	ng/ul	5685400	3	14.489	6032950	20.0
Naphthalene, 2,...	13.807	33.0	ng/ul	9964220	3	14.489	6032950	20.0
Naphthalene, 1,...	14.042	12.3	ng/ul	3701730	3	14.489	6032950	20.0
1-Isopropenylna...	14.795	9.3	ng/ul	2789340	3	14.489	6032950	20.0
1,1'-Biphenyl, ...	15.695	15.9	ng/ul	4801350	3	14.489	6032950	20.0
[1,1'-Biphenyl]...	15.830	16.9	ng/ul	5097630	3	14.489	6032950	20.0
Dibenzofuran, 4...	15.977	59.4	ng/ul	6815720	4	17.242	2293950	20.0
9H-Fluoren-3-ol	16.066	11.6	ng/ul	1333180	4	17.242	2293950	20.0
Anthracene, 9,1...	16.330	23.3	ng/ul	2674690	4	17.242	2293950	20.0
9H-Fluorene, 3-...	16.542	25.7	ng/ul	2949370	4	17.242	2293950	20.0
Anthracene, 1,2...	16.983	20.5	ng/ul	2354410	4	17.242	2293950	20.0
Dibenzothiophene	17.054	49.1	ng/ul	5635960	4	17.242	2293950	20.0
Acridine	17.436	10.0	ng/ul	1147030	4	17.242	2293950	20.0
Naphthalene, 1-...	17.759	10.0	ng/ul	1148500	4	17.242	2293950	20.0
Phenanthrene, 2...	18.112	35.0	ng/ul	4013490	4	17.242	2293950	20.0
Phenanthrene, 1...	18.165	41.0	ng/ul	4698770	4	17.242	2293950	20.0
1H-Cyclopropa[l...	18.248	12.4	ng/ul	1417330	4	17.242	2293950	20.0
4H-Cyclopenta[d...	18.318	66.1	ng/ul	7583470	4	17.242	2293950	20.0
Anthracene, 2-m...	18.348	11.5	ng/ul	1322820	4	17.242	2293950	20.0
Naphthalene, 2-...	18.618	21.0	ng/ul	2409490	4	17.242	2293950	20.0