LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

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-BM080224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM046998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	85	89	103	rBV	417309	564690	3.61%	0.361%
2	6.604	620	632	643	rBV2	517553	1033219	6.61%	0.660%
3	6.757	651	658	668	rBV	408510	633540	4.05%	0.405%
4	6.940	684	689	697	rVV	535905	804249	5.14%	0.514%
5	7.398	759	767	774	rBV	807192	1223552	7.82%	0.781%
6	7.763	823	829	838	rVB	171629	266065	1.70%	0.170%
7	7.922	850	856	866	rVB	331992	506260	3.24%	0.323%
8	8.116	882	889	895	rVV	639882	995435	6.37%	0.636%
9	8.181	895	900	907	rVV	232725	429191	2.74%	0.274%
10	8.540	955	961	970	rVV	497160	856242	5.48%	0.547%
11	9.257	1075	1083	1091	rBV	427788	702842	4.49%	0.449%
12	9.569	1125	1136	1146	rBV6	111628	369869	2.37%	0.236%
13	9.675	1146	1154	1166	rVB2	121488	288418	1.84%	0.184%
14	9.792	1166	1174	1185	rBV	663986	1102057	7.05%	0.704%
15	10.157	1228	1236	1239	rBV	992904	1659111	10.61%	1.059%
16	10.210	1239	1245	1253	rVB	8979835	14998794	95.92%	9.578%
17	10.316	1253	1263	1276	rBV2	783665	1907430	12.20%	1.218%
18	10.916	1359	1365	1373	rVV	116870	207352	1.33%	0.132%
19	11.833	1512	1521	1529	rBV	3823407	6060288	38.76%	3.870%
20	11.928	1529	1537	1540	rBV	159068	326768	2.09%	0.209%
21	12.057	1547	1559	1569	rVB	1898131	3072045	19.65%	1.962%
22	12.875	1690	1698	1711	rBV	973329	1480059	9.47%	0.945%
23	13.075	1726	1732	1745	rVB	322084	584797	3.74%	0.373%
24	13.210	1745	1755	1757	rBV	518267	878674	5.62%	0.561%
25	13.369	1772	1782	1787	rVV	751477	1276757	8.17%	0.815%
26	13.428	1787	1792	1796	rVV	497591	750779	4.80%	0.479%
27	13.480	1796	1801	1810	rVB	1207649	1680785	10.75%	1.073%
28	13.610	1818	1823	1827	rVV	315539	487655	3.12%	0.311%
29	13.739	1839	1845	1850	rBV	1354941	2197629	14.05%	1.403%
30	14.051	1891	1898	1904	rVV3	1680378	2848423	18.22%	1.819%
31	14.122	1904	1910	1915	rVV	3507691	5122348	32.76%	3.271%
32	14.192	1919	1922	1929	rVB	213465	301627	1.93%	0.193%
33	14.292	1929	1939	1946	rBV2	610740	1172581	7.50%	0.749%
34	14.369	1946	1952	1957	rVV2	202145	373421	2.39%	0.238%
35	14.463	1957	1968	1977	rVV	2667065	4107732	26.27%	2.623%
36	14.545	1977	1982	1991	rVB2	156000	298357	1.91%	0.191%

LSC Area Percent Report

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Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

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-BM080224.MA.M
Title : SVOA CALIBRATION

37	14.686	1998	2006	2011	rBV2	132648	257216	1.64%	0.164%
38	14.739	2011	2015	2020	rVB3	148925	208053	1.33%	0.133%
39	14.863	2028	2036	2039	rBV	100926	197302	1.26%	0.126%
40	15.057	2064	2069	2074	rVV	1730474	2599288	16.62%	1.660%
41	15.116	2074	2079	2085	rVV	3718649	5241354	33.52%	3.347%
42	15.198	2089	2093	2098	rVV2	525960	885510	5.66%	0.565%
43	15.239	2098	2100	2103	rVV	230575	311051	1.99%	0.199%
44	15.280	2103	2107	2111	rVV	493726	729681	4.67%	0.466%
45	15.327	2111	2115	2118	rVV2	115734	196184	1.25%	0.125%
46	15.369	2118	2122	2125	rVV	250314	365346	2.34%	0.233%
47	15.416	2125	2130	2140	rVB	580906	849492	5.43%	0.542%
48	15.563	2150	2155	2164	rVV	618337	1204884	7.71%	0.769%
49	15.651	2164	2170	2175	rVB3	116839	196762	1.26%	0.126%
50	15.916	2209	2215	2218	rBV2	181465	283479	1.81%	0.181%
51	16.127	2240	2251	2256	rVV3	421624	925334	5.92%	0.591%
52	16.174	2256	2259	2265	rVV2	180662	293593	1.88%	0.187%
53	16.274	2271	2276	2282	rVV2	188931	330614	2.11%	0.211%
54	16.363	2287	2291	2294	rVV	168523	269728	1.72%	0.172%
55	16.398	2294	2297	2300	rVV3	200738	284398	1.82%	0.182%
56	16.557	2318	2324	2330	rBV	209939	397919	2.54%	0.254%
57	16.633	2330	2337	2351	rVB	824118	1347623	8.62%	0.861%
58	16.816	2358	2368	2371	rBV	2030372	2970775	19.00%	1.897%
59	16.863	2371	2376	2381	rVV	11182575	15636542	100.00%	9.985%
60	16.916	2381	2385	2388	rVV	1931243	2739538	17.52%	1.749%
61	16.951	2388	2391	2397	rVV	1829428	2337237	14.95%	1.492%
62	17.015	2397	2402	2408	rVV3	122913	232780	1.49%	0.149%
63	17.227	2433	2438	2443	rVV	1224924	1674967	10.71%	1.070%
64	17.345	2452	2458	2463	rVV3	183561	317809	2.03%	0.203%
65	17.398	2463	2467	2475	rVB2	137890	258661	1.65%	0.165%
66	17.692	2508	2517	2521	rBV	811850	1194355	7.64%	0.763%
67	17.745	2521	2526	2534	rVV	1267586	2048674	13.10%	1.308%
68	17.821	2534	2539	2544	rVV	477089	665443	4.26%	0.425%
69	17.886	2544	2550	2554	rVV2	1481322	2321023	14.84%	1.482%
70	17.921	2554	2556	2565	rVB	399526	510352	3.26%	0.326%
71	18.204	2600	2604	2609	rVB	579860	726828	4.65%	0.464%
72	18.457	2639	2647	2651	rBV	129351	234718	1.50%	0.150%
73	18.627	2670	2676	2681	rBV2	259633	485792	3.11%	0.310%
74	18.692	2682	2687	2690	rBV4	165672	239121	1.53%	0.153%
75	18.892	2715	2721	2726	rBV	6926098	9180411	58.71%	5.862%
76	19.051	2743	2748	2752	rBV3	206013	292549	1.87%	0.187%

LSC Area Percent Report

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Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

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-BM080224.MA.M
Title : SVOA CALIBRATION

77	19.133	2758	2762	2768	rVV	200028	284940	1.82%	0.182%
78	19.227	2772	2778	2781	rBV2	3420916	5459710	34.92%	3.486%
79	19.257	2781	2783	2787	rVV	4487794	5160397	33.00%	3.295%
80	19.292	2787	2789	2792	rVV	344254	361520	2.31%	0.231%
81	19.333	2792	2796	2805	rVB3	268454	453785	2.90%	0.290%
82	19.445	2810	2815	2821	rBV	315018	410259	2.62%	0.262%
83	19.598	2833	2841	2846	rBV3	251629	693827	4.44%	0.443%
84	19.645	2846	2849	2853	rVB	194096	231302	1.48%	0.148%
85	19.727	2858	2863	2865	rVV3	204652	341766	2.19%	0.218%
86	19.762	2865	2869	2876	rVB	948247	1283581	8.21%	0.820%
87	19.862	2882	2886	2891	rVV	1104562	1381498	8.84%	0.882%
88	19.921	2891	2896	2900	rVV3	375693	583862	3.73%	0.373%
89	20.109	2924	2928	2932	rBV2	152442	242789	1.55%	0.155%
90	20.480	2987	2991	2996	rBV2	148688	260393	1.67%	0.166%
91	20.680	3022	3025	3029	rBV	271017	350172	2.24%	0.224%
92	20.721	3029	3032	3035	rVV	300785	387649	2.48%	0.248%
93	20.756	3035	3038	3040	rVV	202576	273383	1.75%	0.175%
94	20.786	3040	3043	3055	rVB6	363044	641557	4.10%	0.410%
95	21.051	3080	3088	3092	rBV3	2870037	5828046	37.27%	3.722%
96	21.092	3092	3095	3103	rVB	1148689	1584605	10.13%	1.012%
97	21.221	3113	3117	3122	rVB	268554	337543	2.16%	0.216%
98	22.915	3400	3405	3411	rBV	401760	1006797	6.44%	0.643%
99	23.580	3511	3518	3524	rBV	1323535	2785944	17.82%	1.779%
100	23.762	3542	3549	3556	rBV	1441994	3243066	20.74%	2.071%

Sum of corrected areas: 156599818

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
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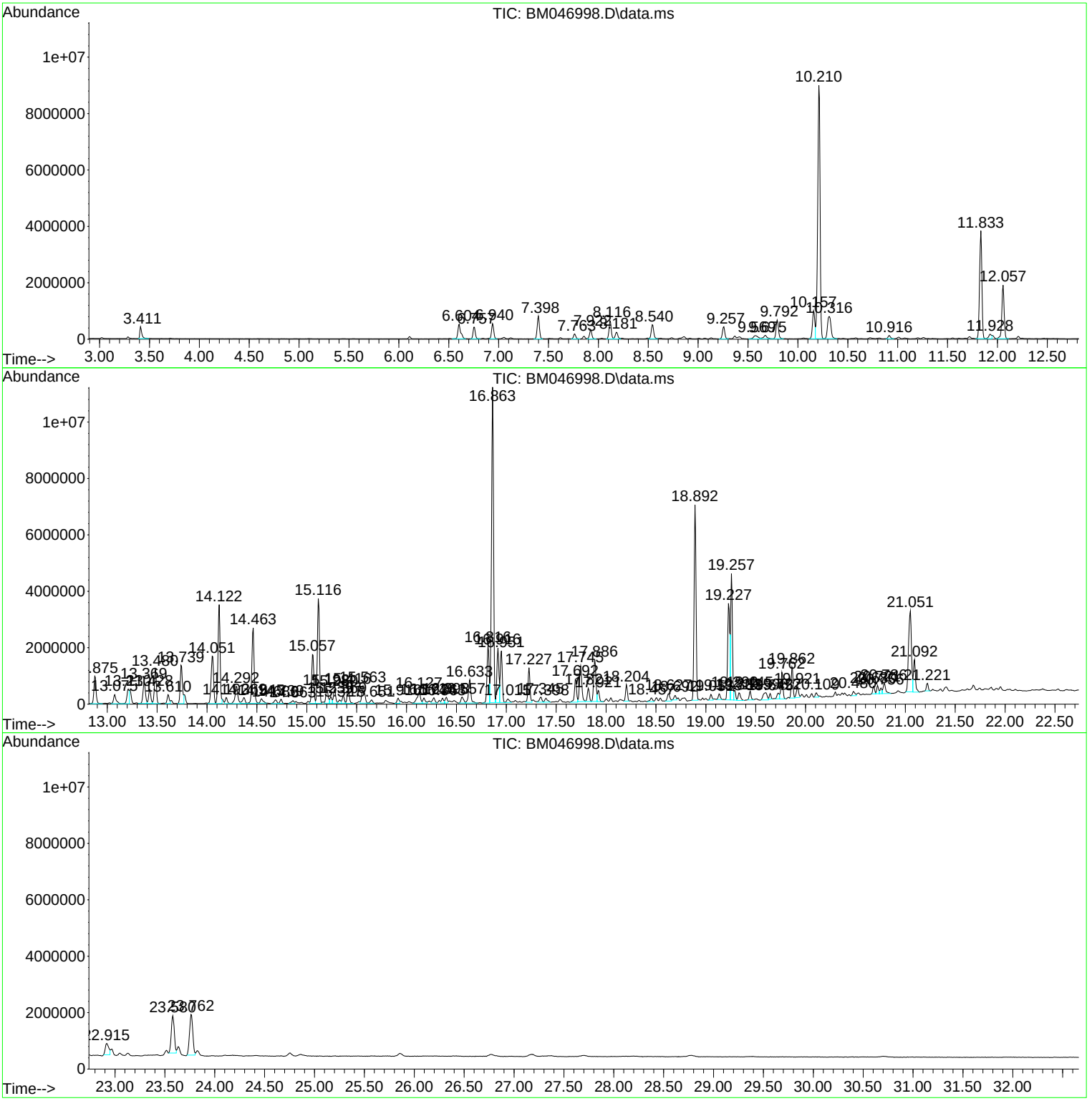
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

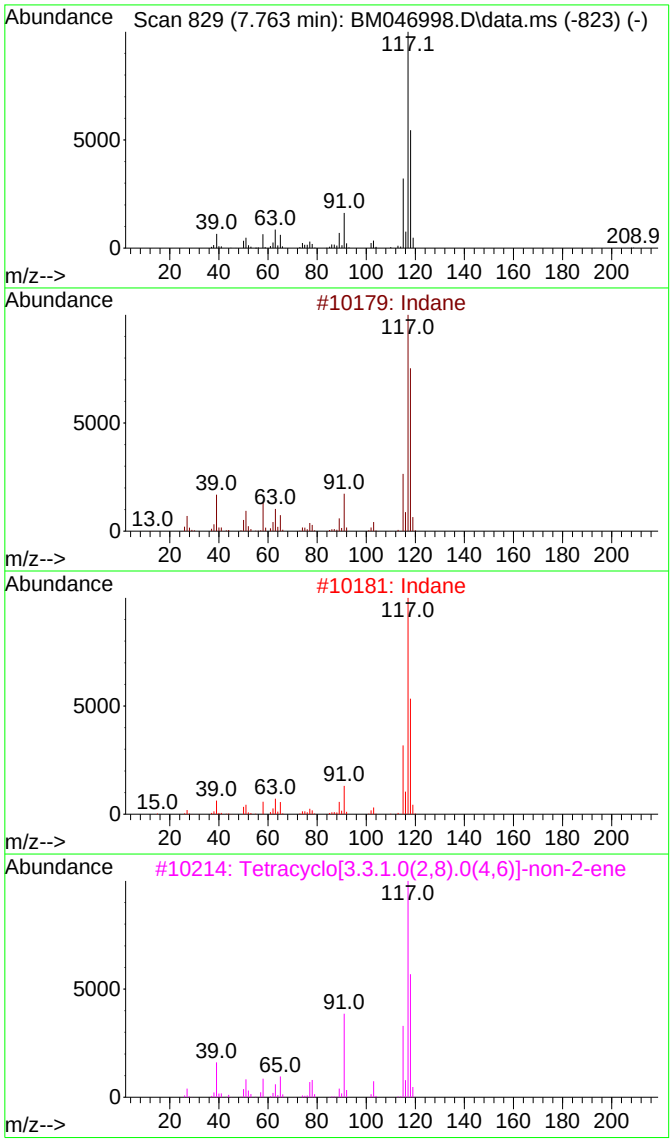
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

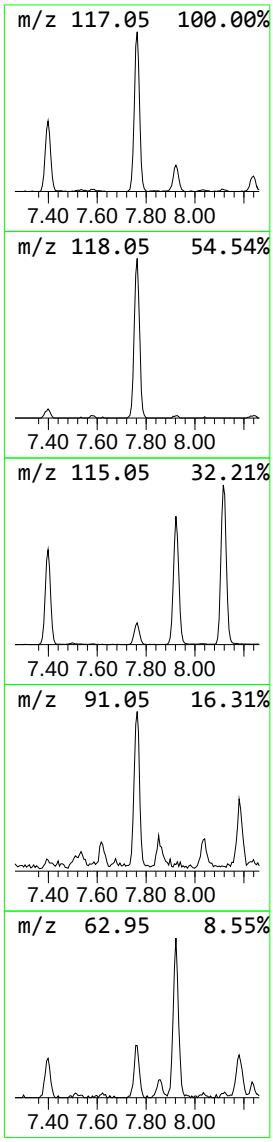
****

Peak Number 1 Indane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	4.35 ng/ul	266065	1,4-Dichlorobenzene-d4	7.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	87
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5	1,4:5,8-Dimethanobiphenylene, 1,...	184	C14H16	001624-13-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

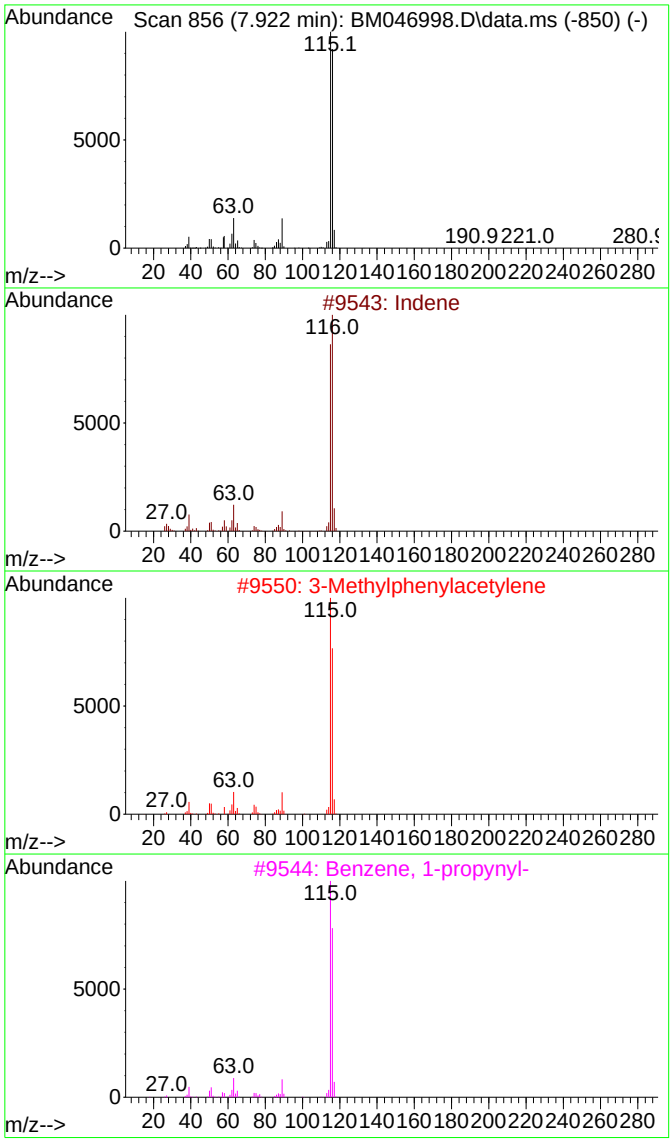
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

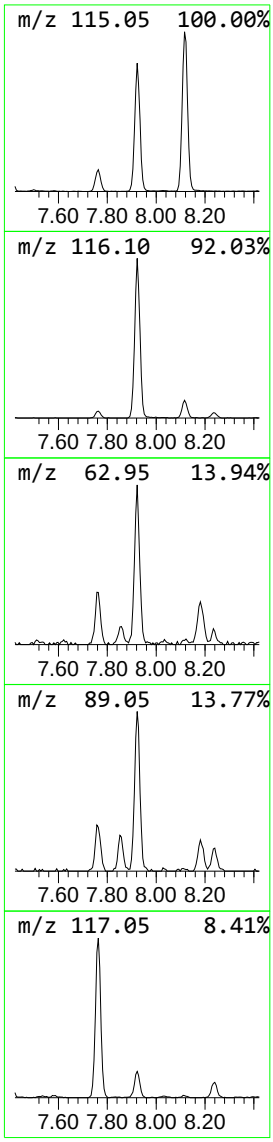
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	8.28 ng/ul	506260	1,4-Dichlorobenzene-d4	7.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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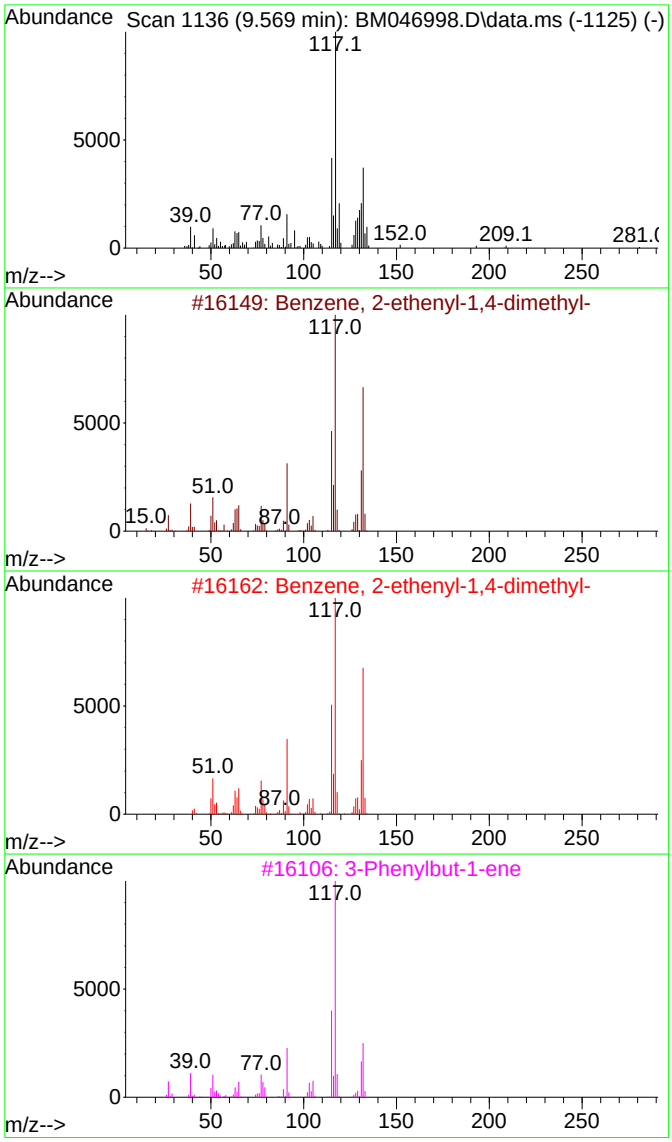
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

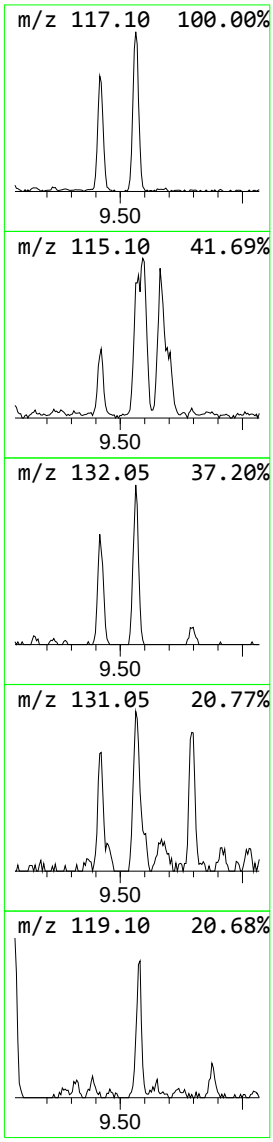
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.569	4.46 ng/ul	369869	Naphthalene-d8	10.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
4	2,4-Dimethylstyrene	132	C10H12	002234-20-0	70
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

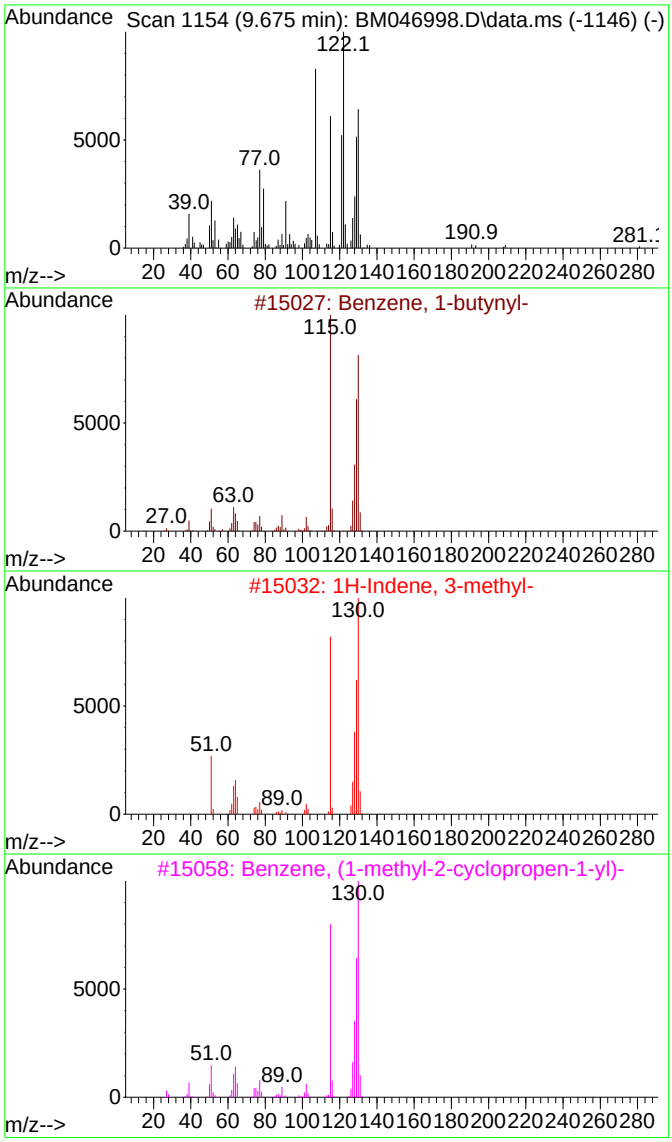
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

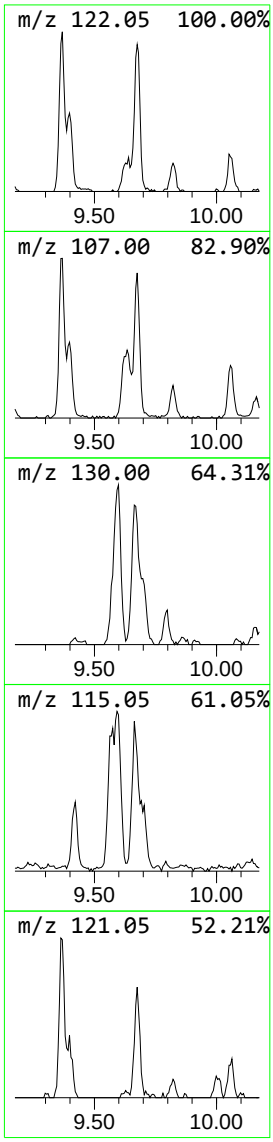
****

Peak Number 4 Benzene, 1-butynyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.675	3.48 ng/ul	288418	Naphthalene-d8	10.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	76
2	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	74
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	74
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	74
5	2-Methylindene	130	C10H10	002177-47-1	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

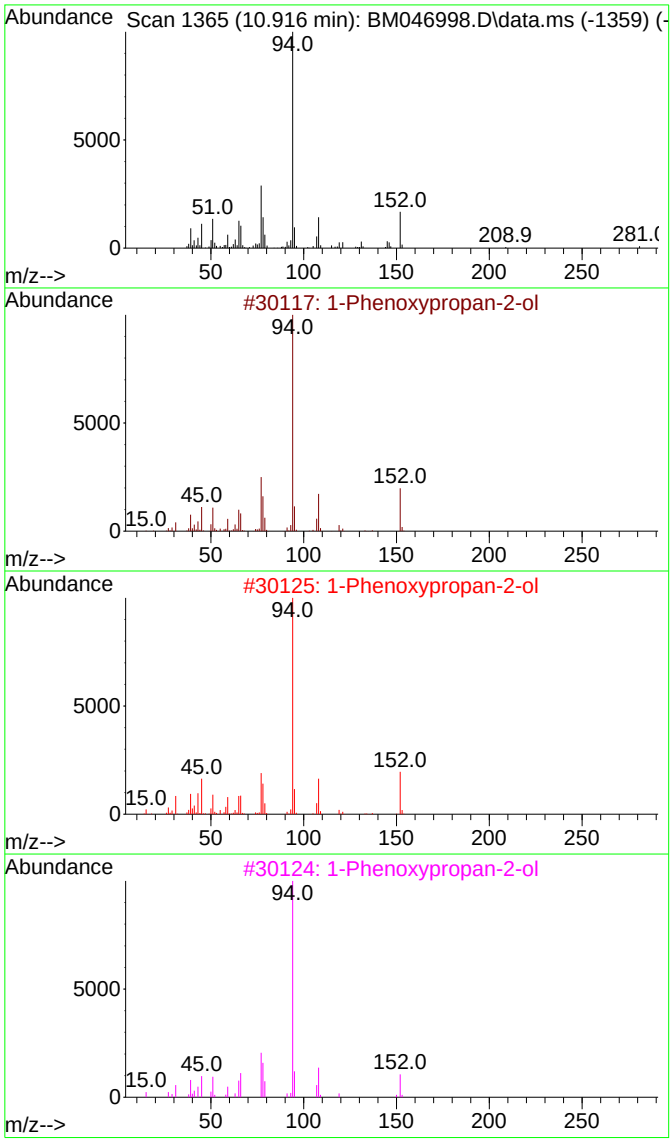
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

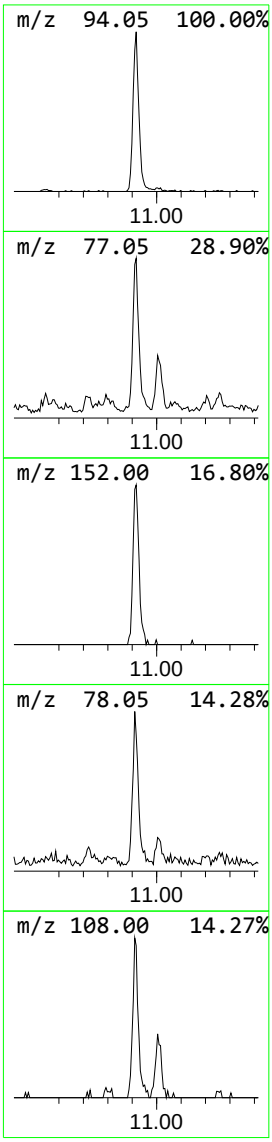
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.916	2.50 ng/ul	207352	Naphthalene-d8	10.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87





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Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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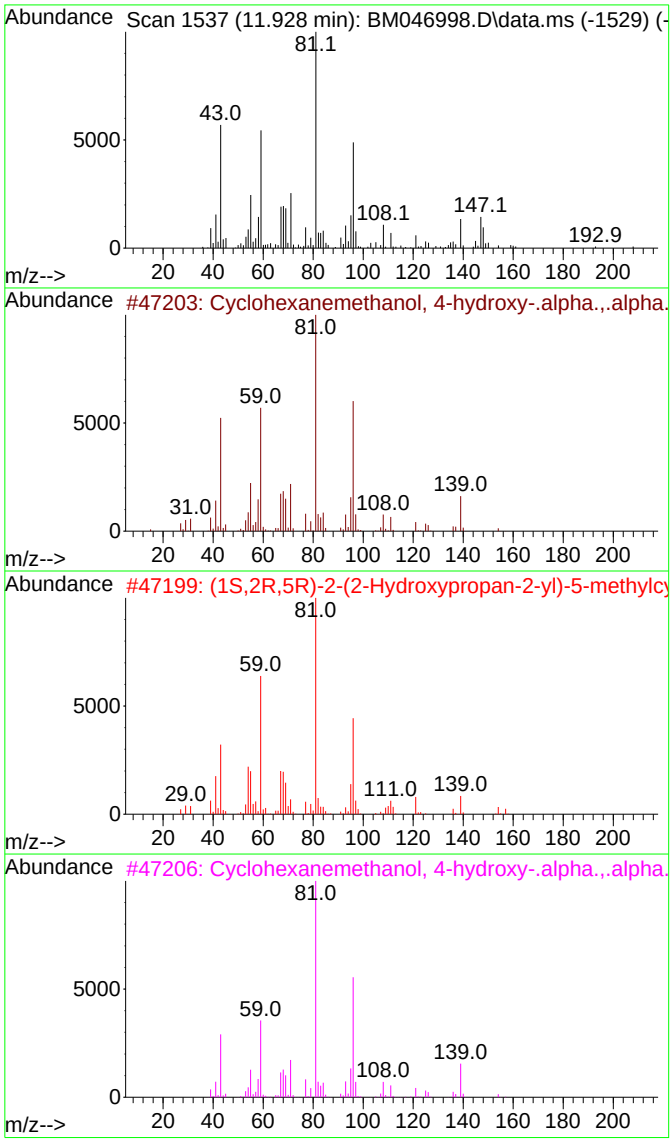
Quant Title : SVOA CALIBRATION

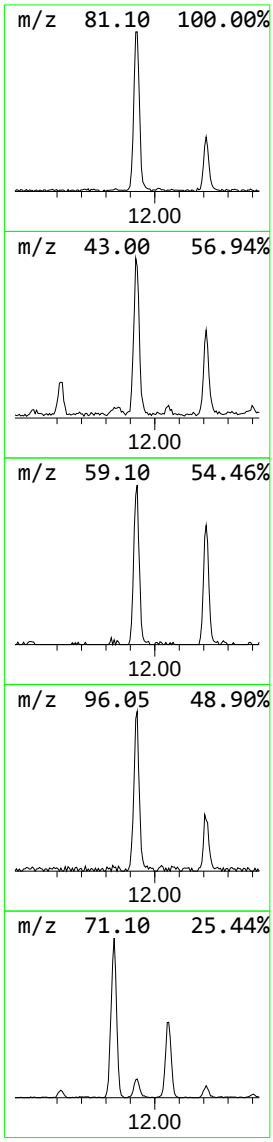
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclohexanemethanol, 4-hydr... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	3.94 ng/ul	326768	Naphthalene-d8	10.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	87
2	(1S,2R,5R)-2-(2-Hydroxypropan-2-...	172	C10H20O2	092471-23-3	64
3	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	64
4	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	53
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	47





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Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

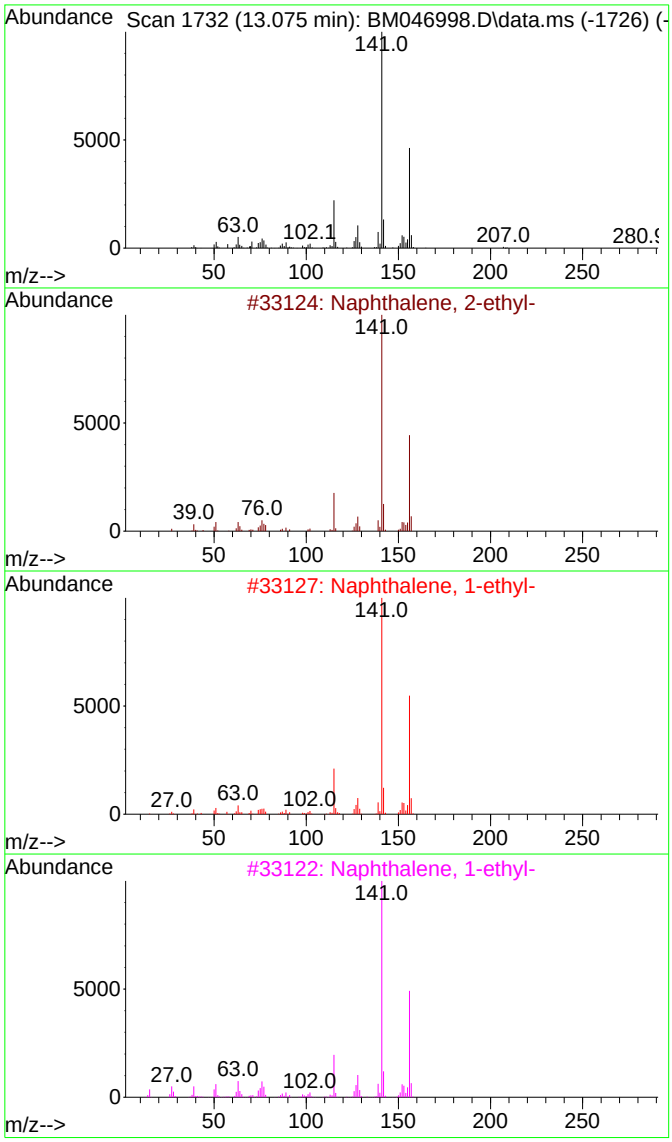
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

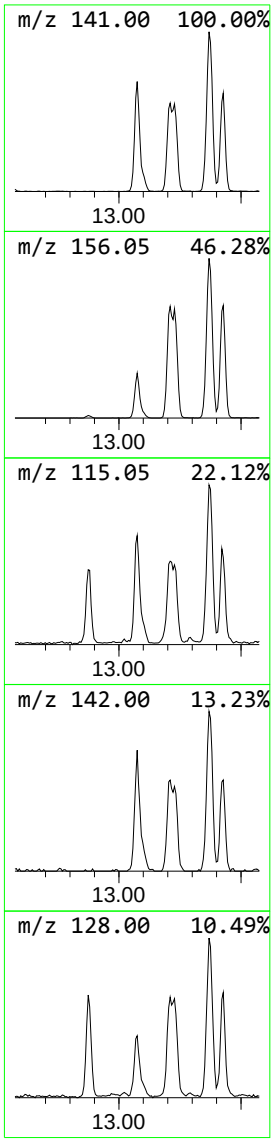
****

Peak Number 7 Naphthalene, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	4.11 ng/ul	584797	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95





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Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

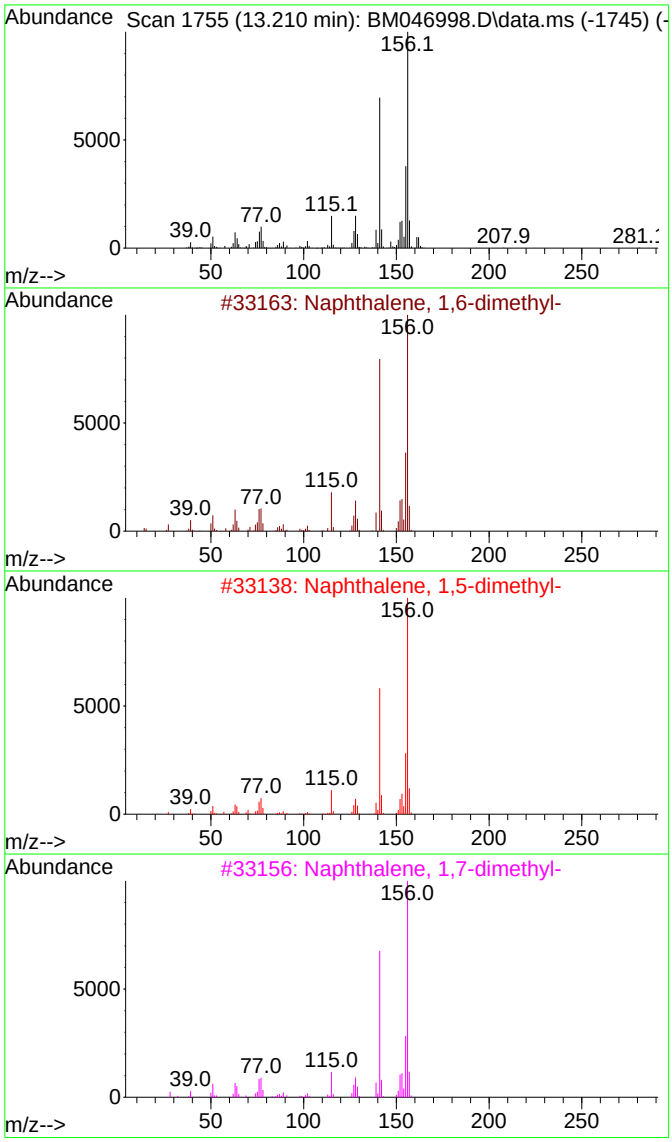
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

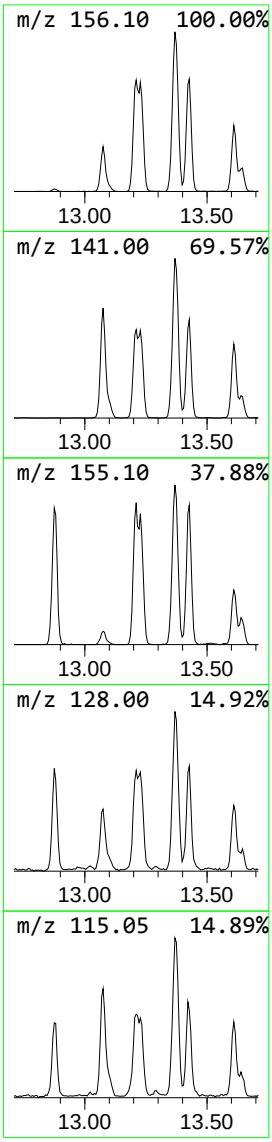
****

Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	6.17 ng/ul	878674	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

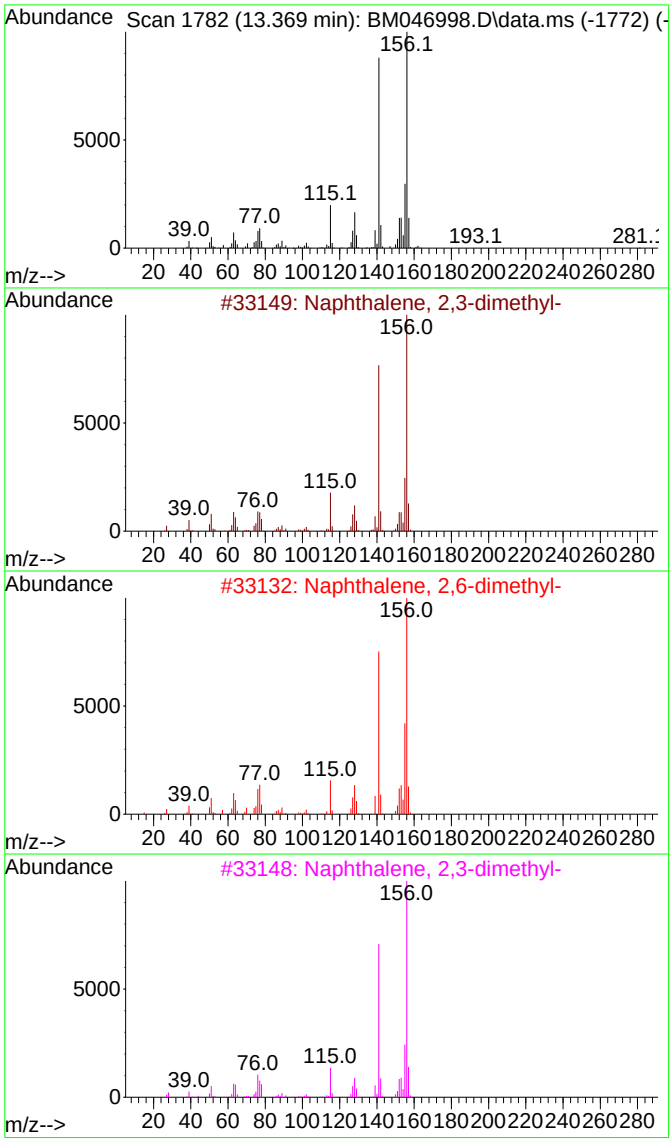
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

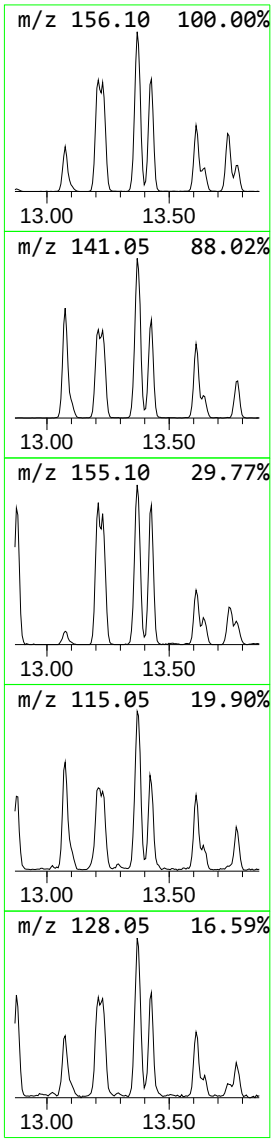
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.369	8.96 ng/ul	1276760	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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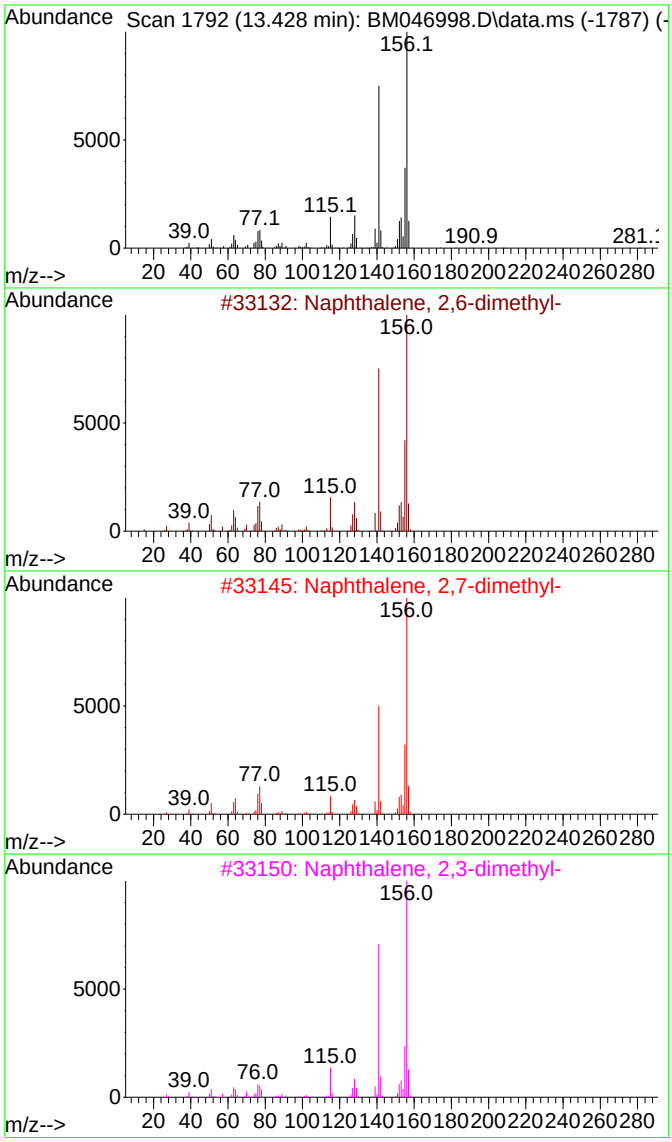
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

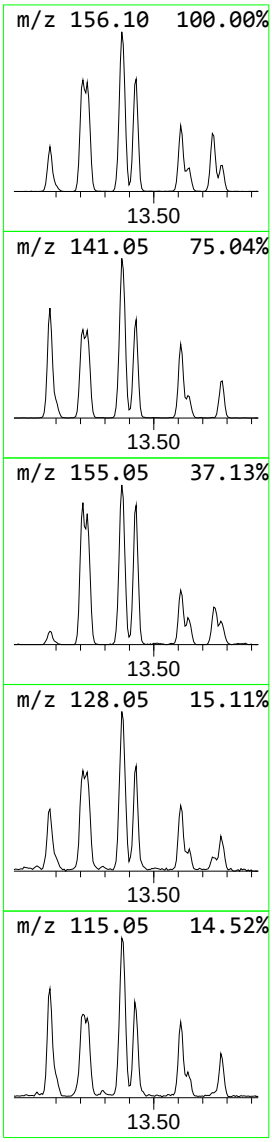
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.428	5.27 ng/ul	750779	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

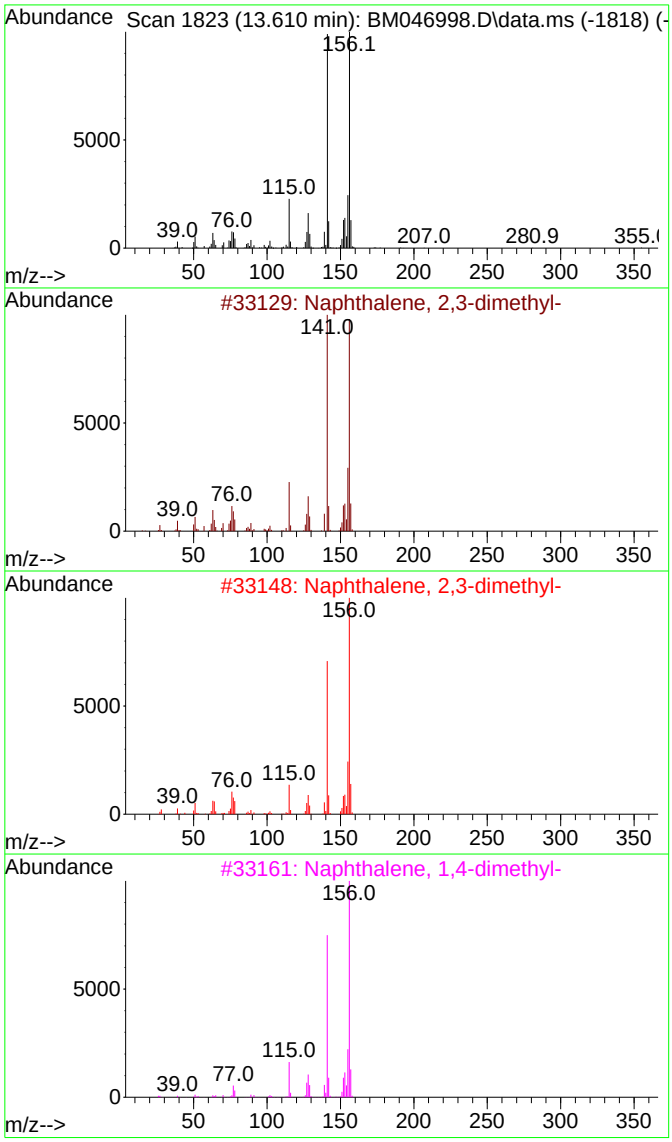
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

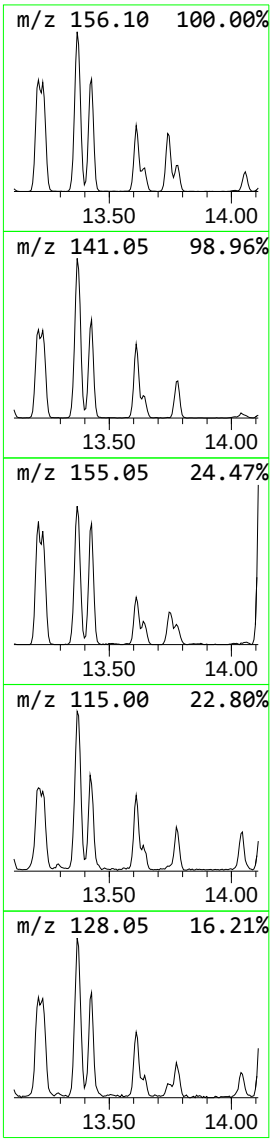
****

Peak Number 11 Naphthalene, 1,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.610	3.42 ng/ul	487655	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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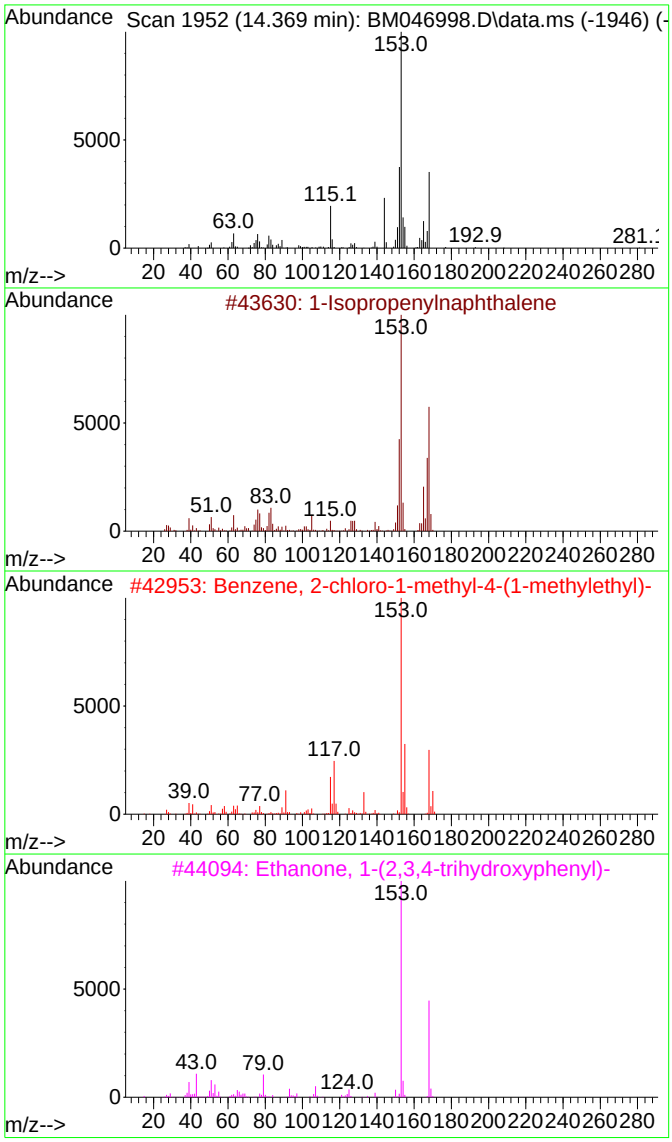
Quant Title : SVOA CALIBRATION

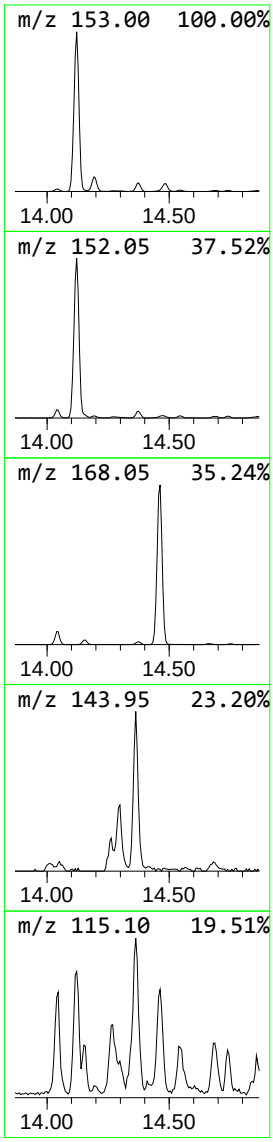
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Isopropenylnaphthalene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.369	2.62 ng/ul	373421	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	58
2	Benzene, 2-chloro-1-methyl-4-(1-...	168	C10H13Cl	004395-79-3	50
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	46
4	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	46
5	2(1H)-Pyridinethione, 1,4,6-trim...	153	C8H11NS	019006-70-3	43





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ALS Vial : 15 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

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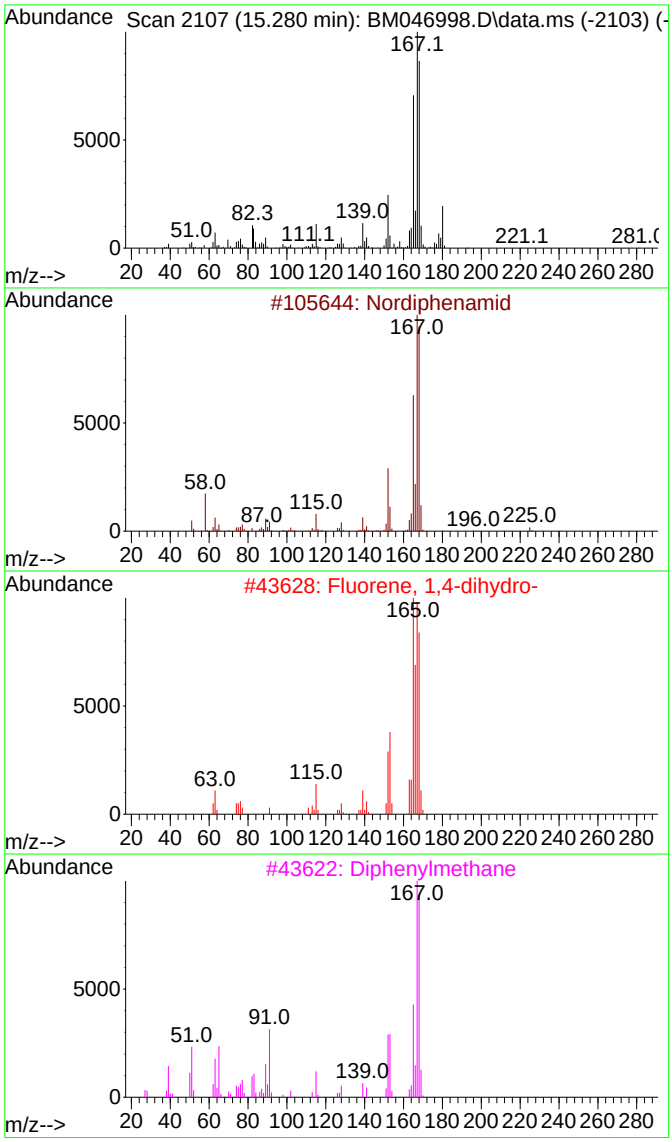
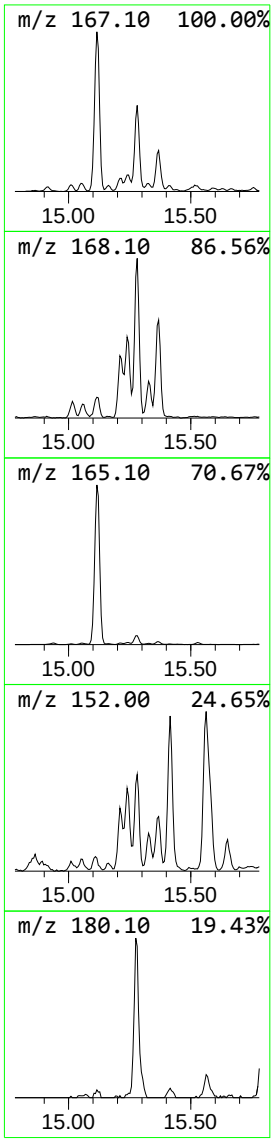
Peak Number 15 Nordiphenamid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.280	5.12 ng/ul	729681	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	87
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	86
3	Diphenylmethane	168	C13H12	000101-81-5	76
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	76
5	Diphenylmethane	168	C13H12	000101-81-5	70





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Quant Title : SVOA CALIBRATION

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

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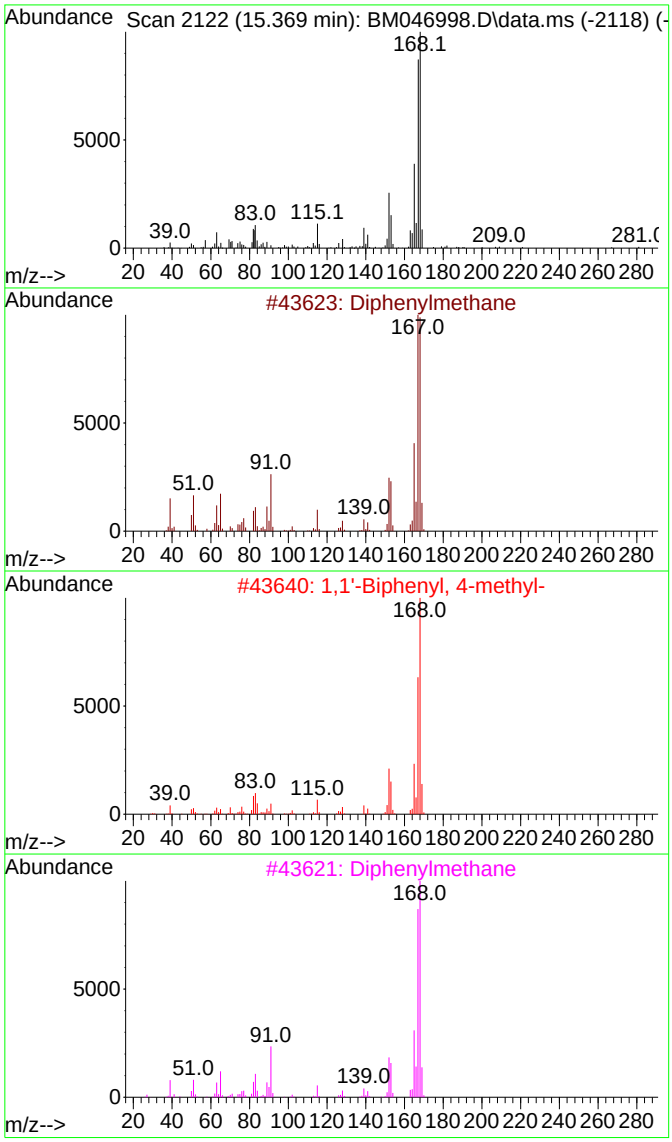
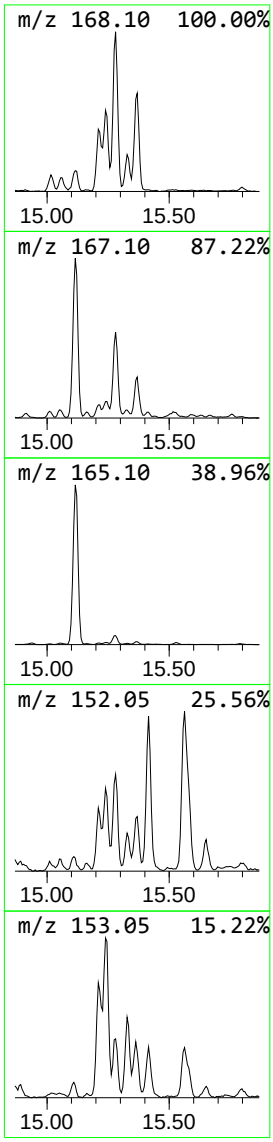
Peak Number 16 Diphenylmethane Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.369	2.57 ng/ul	365346	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	89
2	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	72
3	Diphenylmethane	168	C13H12	000101-81-5	72
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	68
5	Diphenylmethane	168	C13H12	000101-81-5	64





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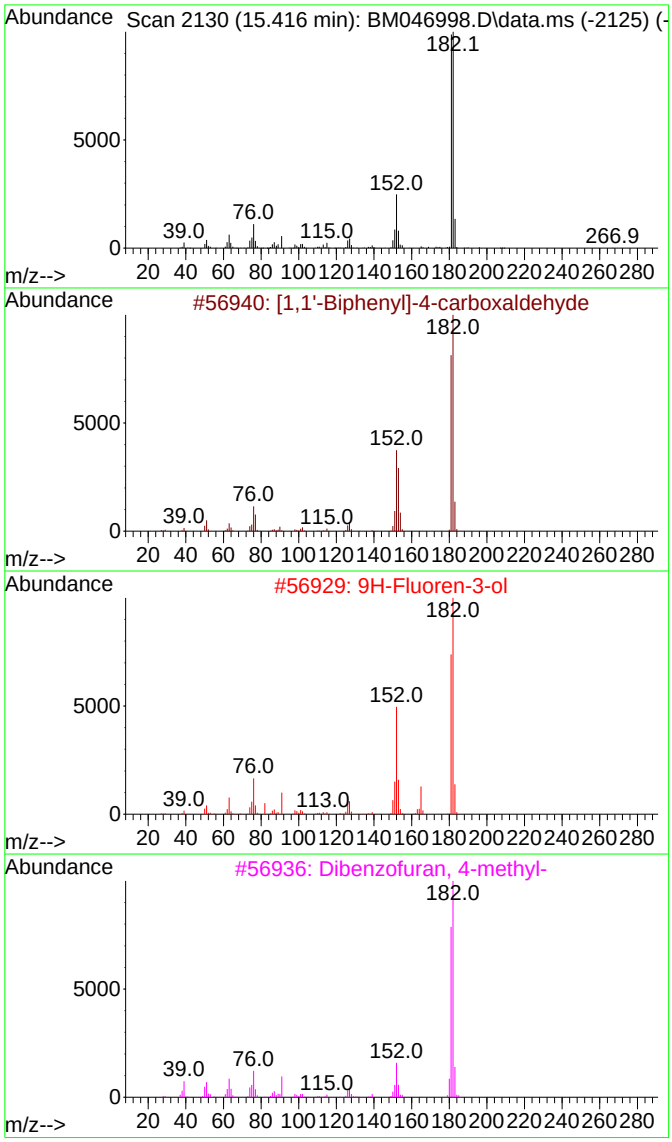
Quant Title : SVOA CALIBRATION

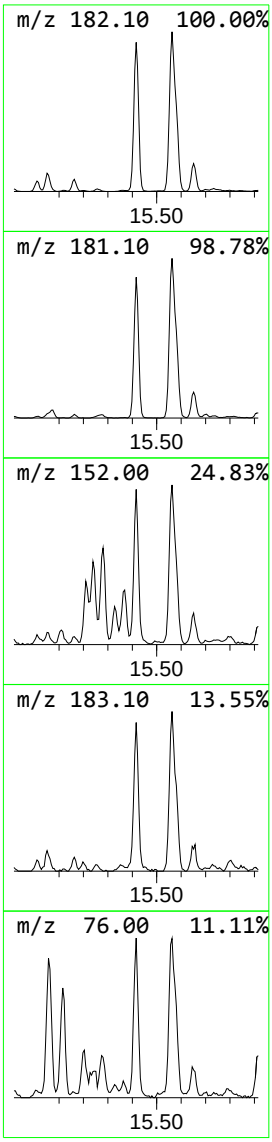
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.416	5.96 ng/ul	849492	Acenaphthene-d10	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
4	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	90
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86





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Quant Title : SVOA CALIBRATION

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

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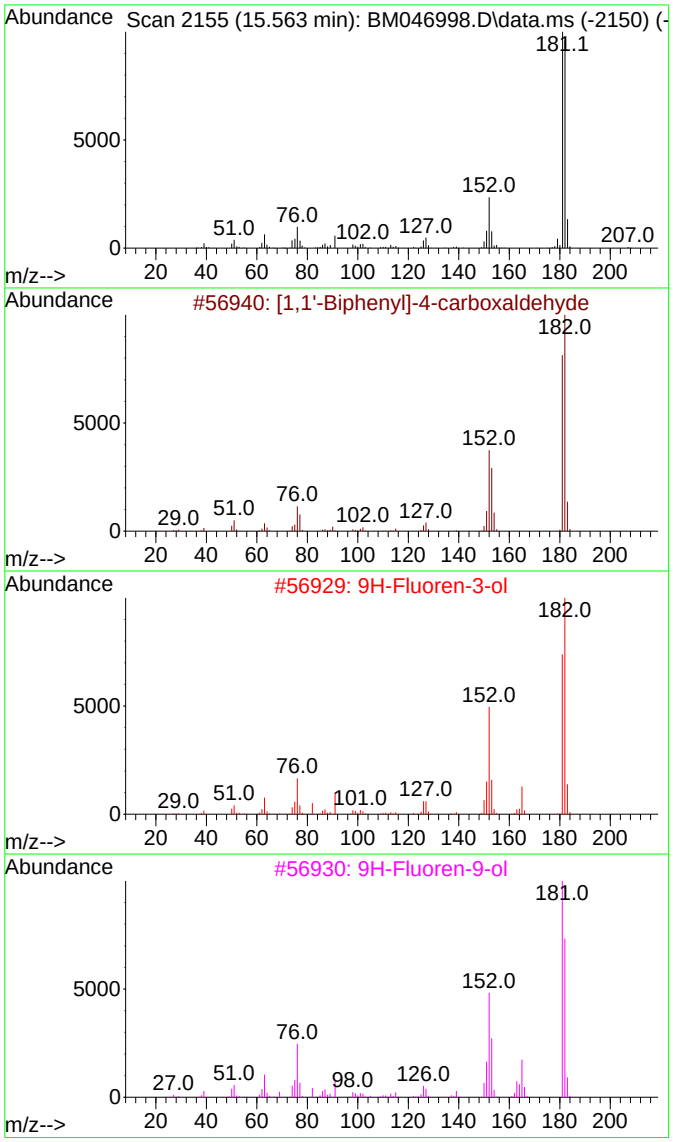
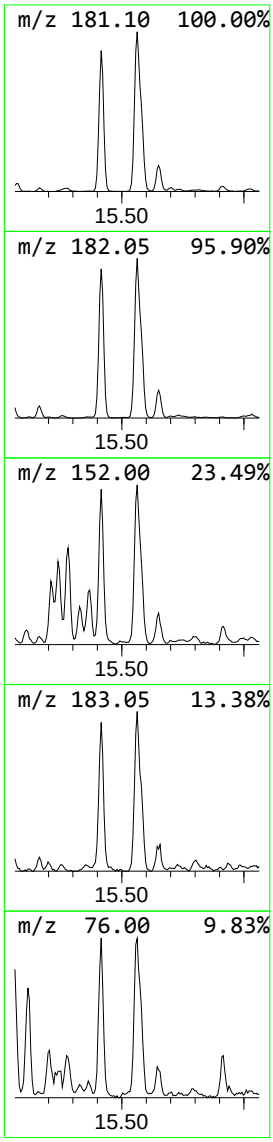
Peak Number 18 9H-Fluoren-3-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.563	8.11 ng/ul	1204880	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	80





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ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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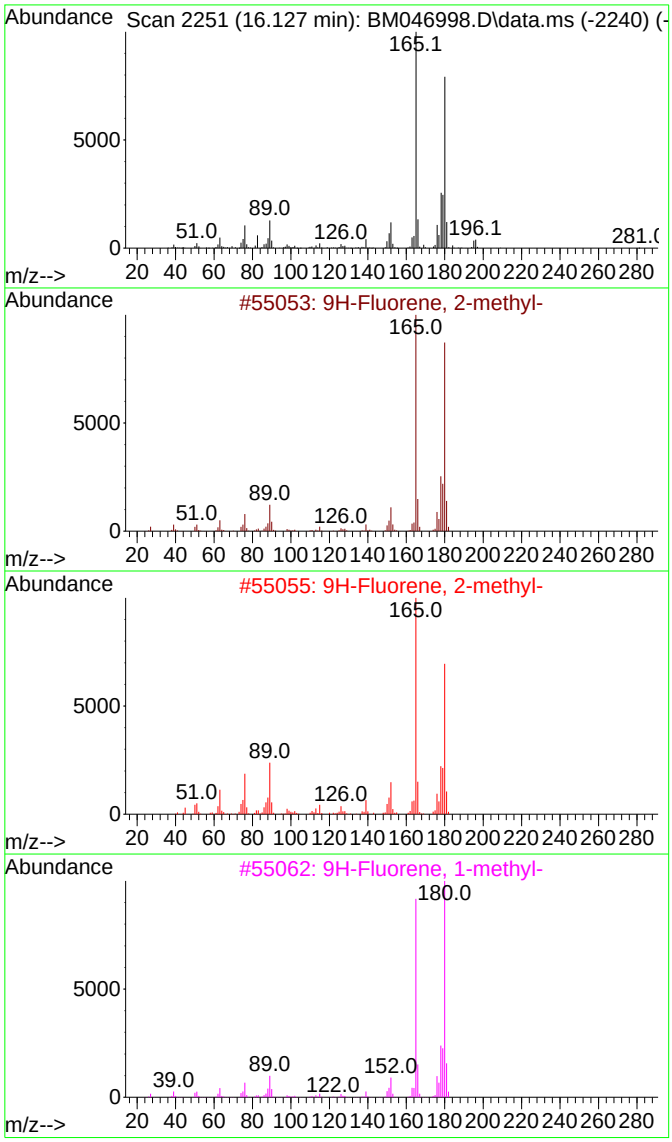
Quant Title : SVOA CALIBRATION

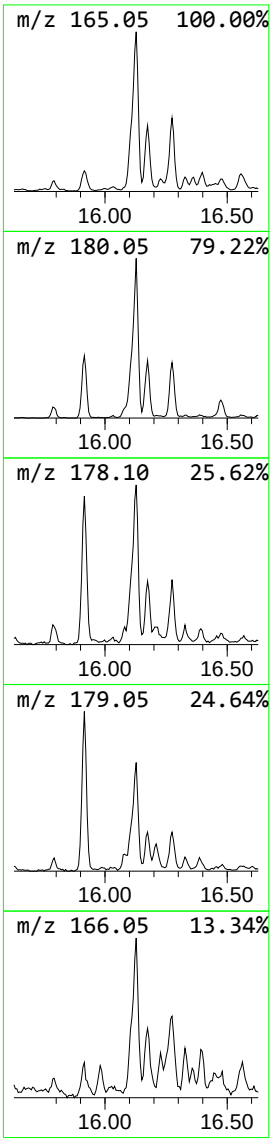
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 9H-Fluorene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.127	6.23 ng/ul	925334	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95





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Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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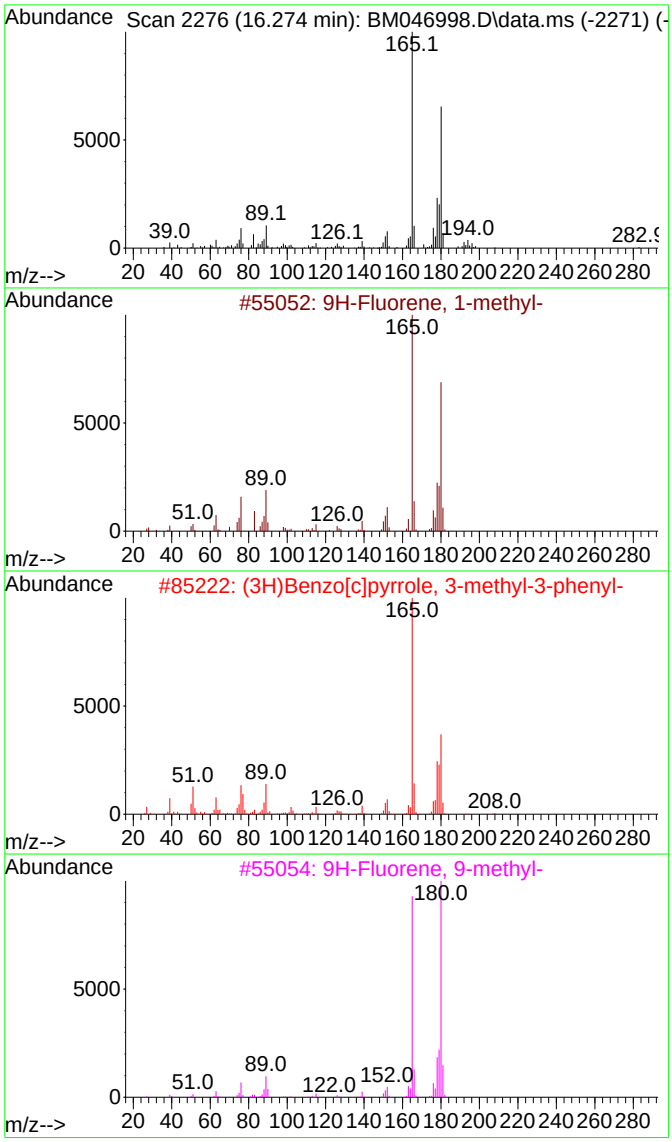
Quant Title : SVOA CALIBRATION

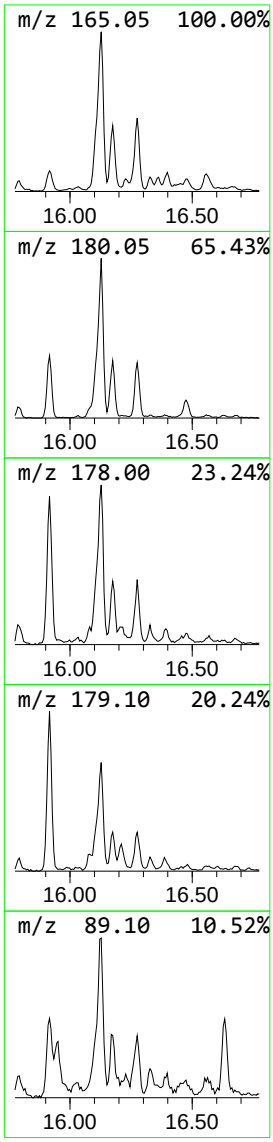
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 9H-Fluorene, 1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.274	2.23 ng/ul	330614	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
2	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	83
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	76
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	70
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	64





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Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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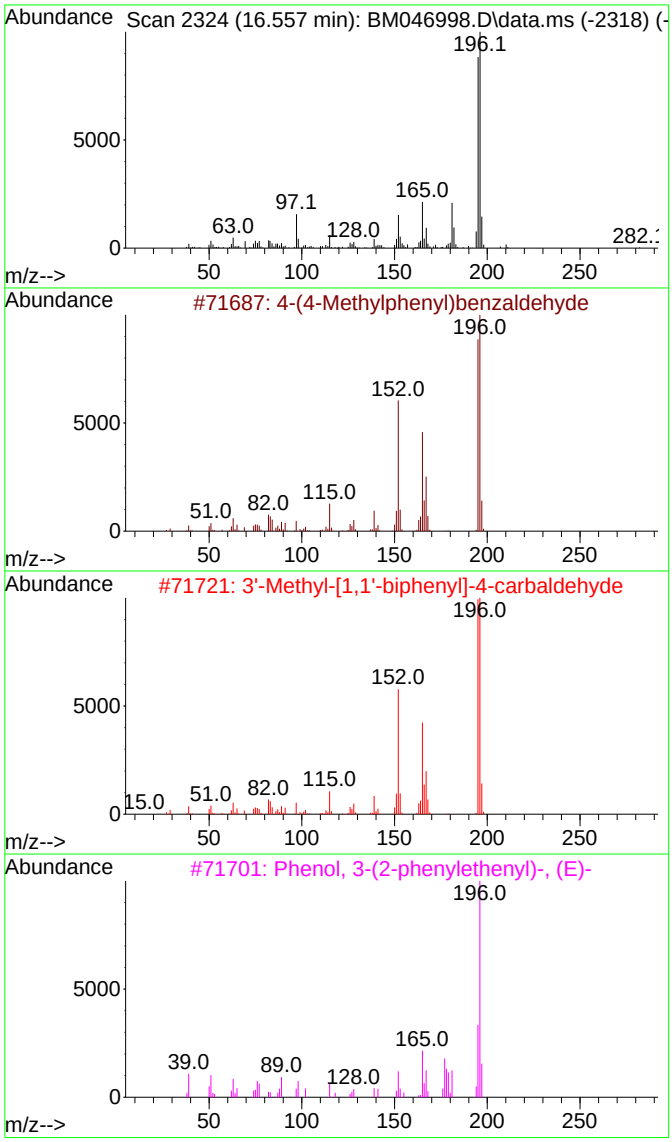
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

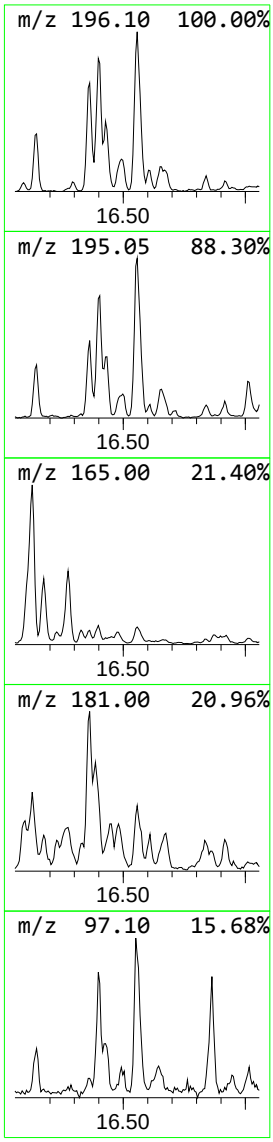
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4-(4-Methylphenyl)benzaldehyde Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	2.68 ng/ul	397919	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	90
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	90
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	53
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	52
5	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49





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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

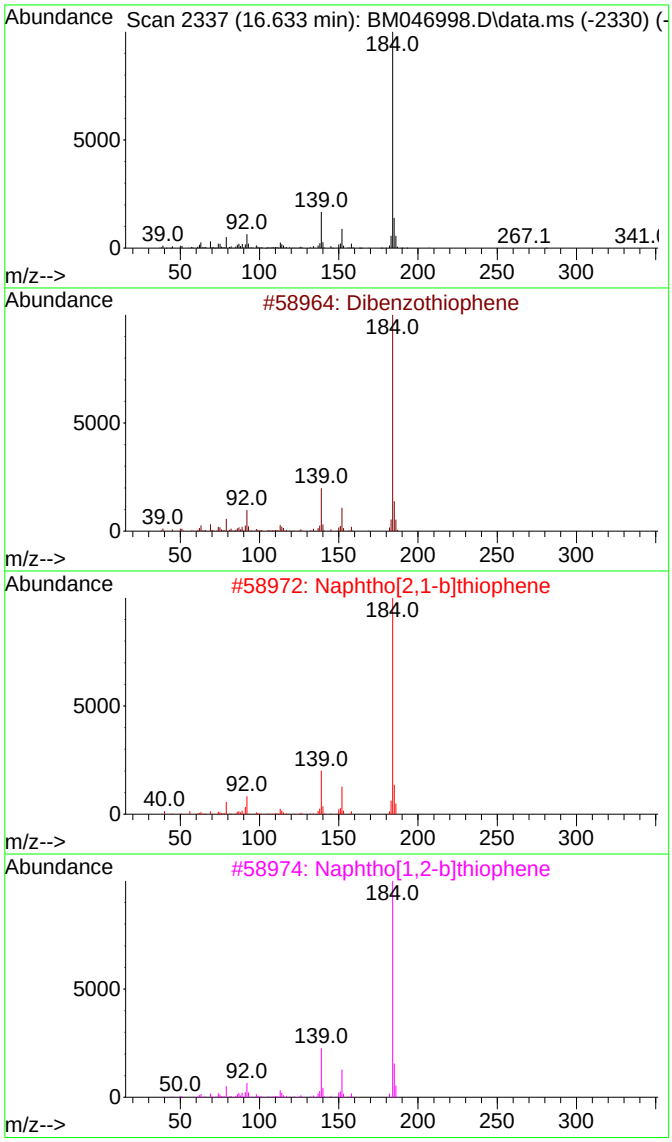
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

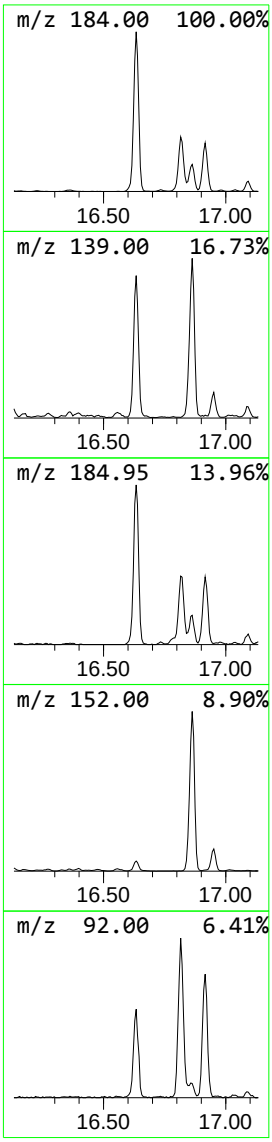
****

Peak Number 22 Dibenzothiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.633	9.07 ng/ul	1347620	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	94





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Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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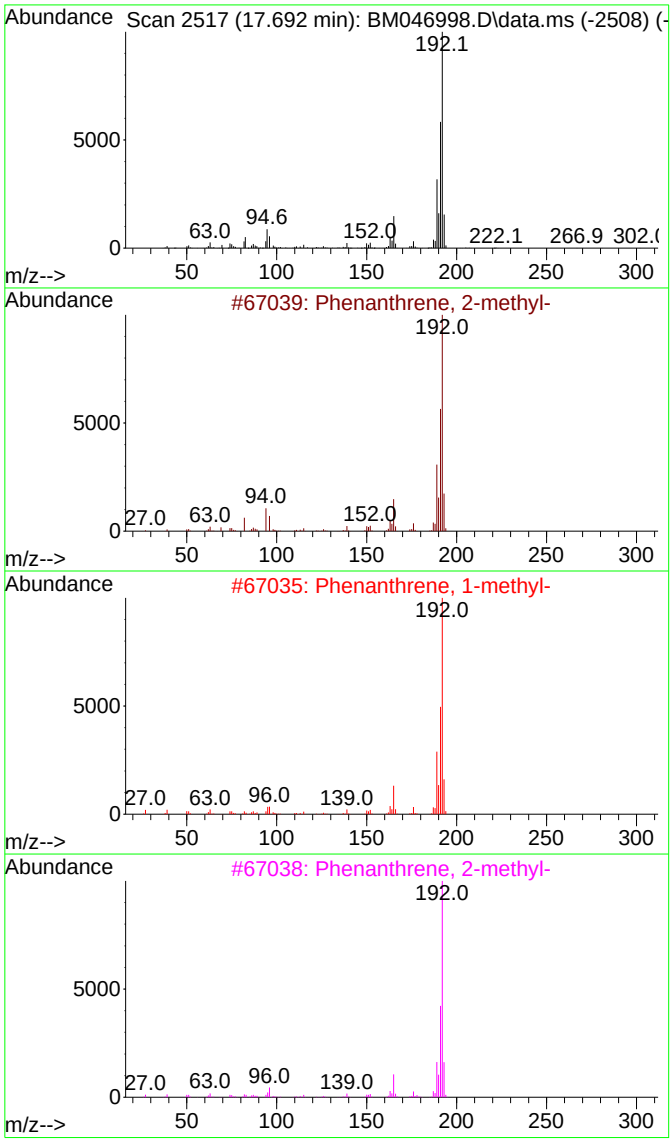
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

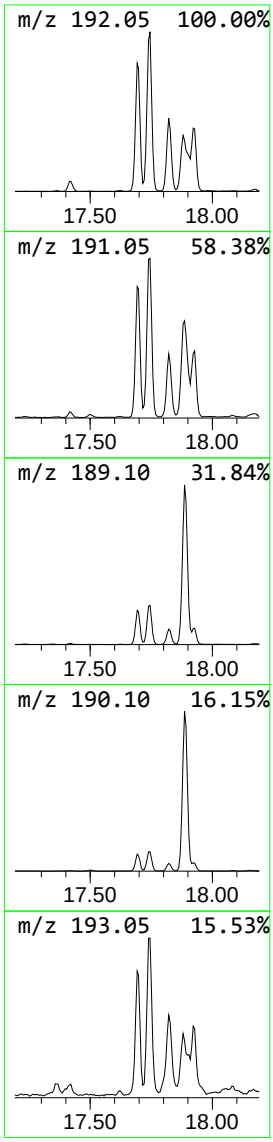
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	8.04 ng/ul	1194360	Phenanthrene-d10	16.816

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	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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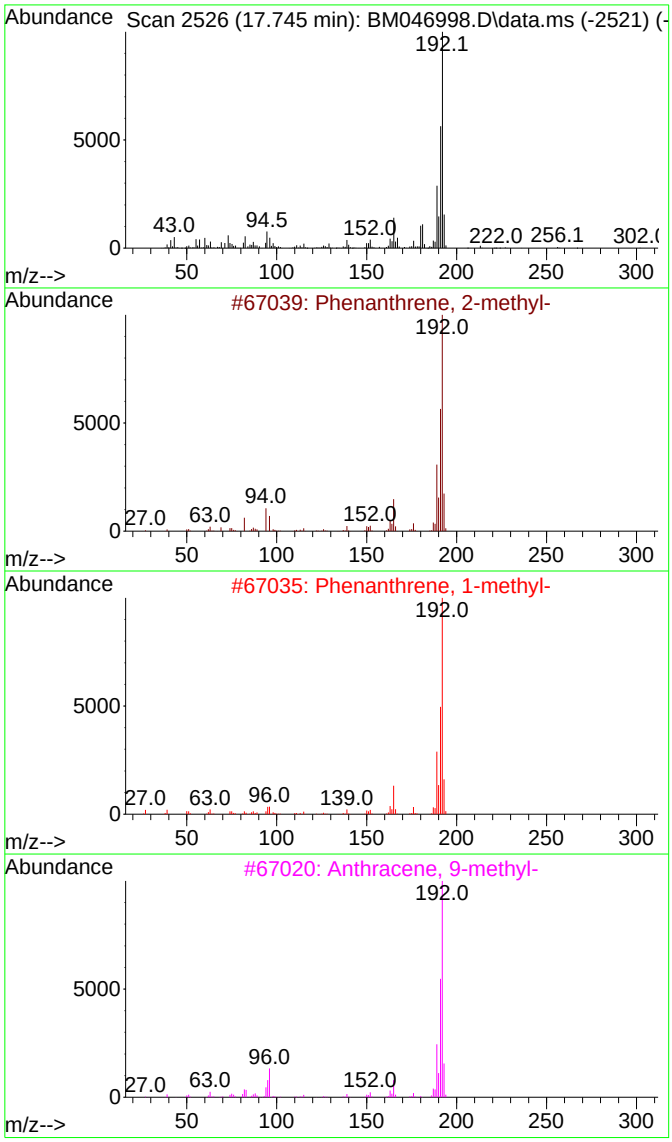
Quant Title : SVOA CALIBRATION

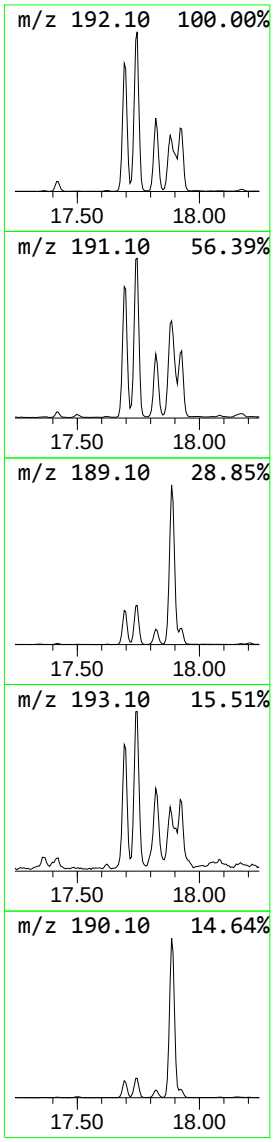
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	13.79 ng/ul	2048670	Phenanthrene-d10	16.816

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	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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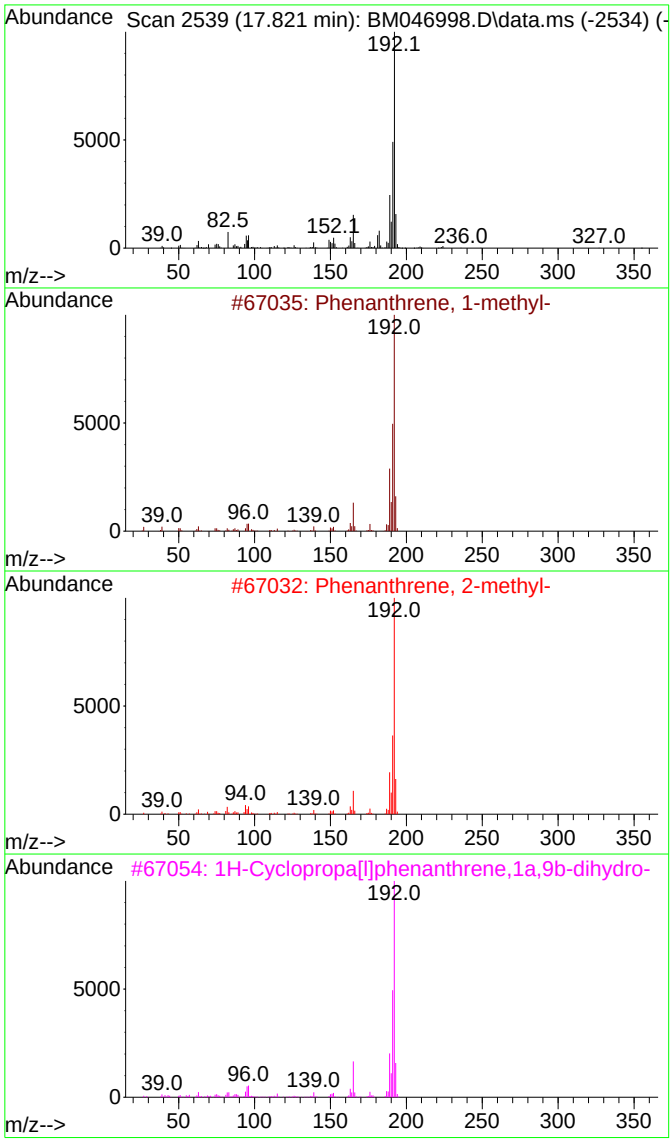
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

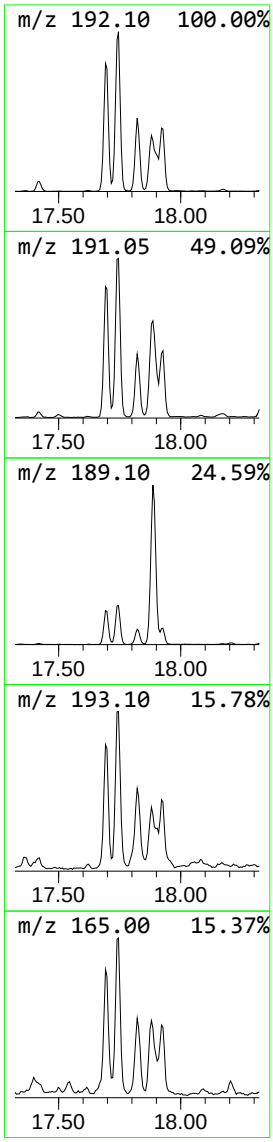
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1H-Cyclopropa[l]phenanthren... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.821	4.48 ng/ul	665443	Phenanthrene-d10	16.816

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





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Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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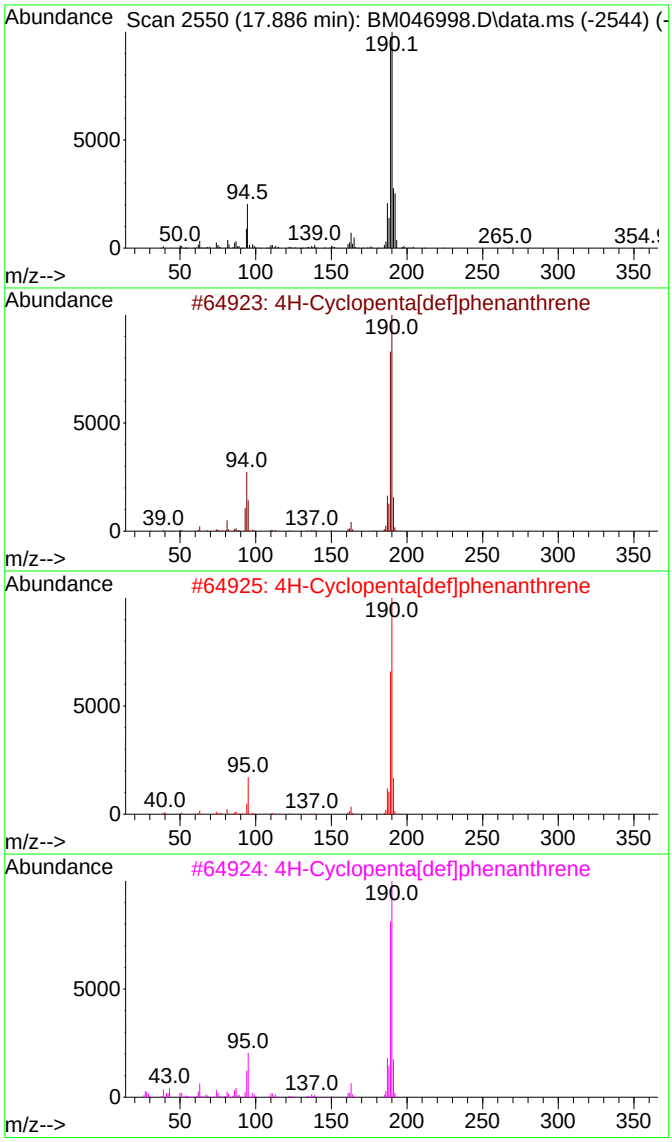
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

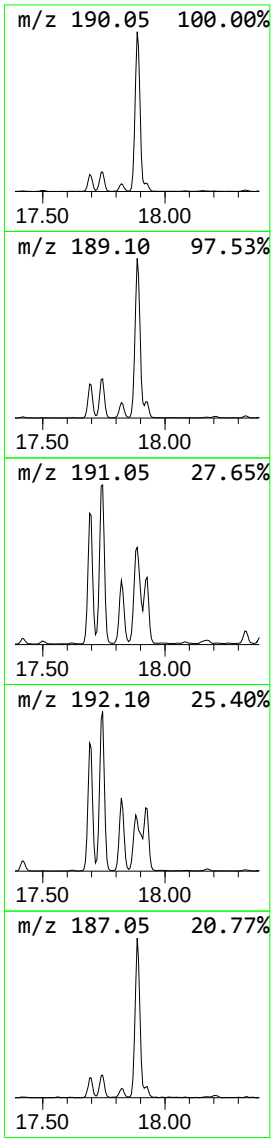
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	15.63 ng/ul	2321020	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4	Methyl diselenide	190	C2H6Se2	007101-31-7	55
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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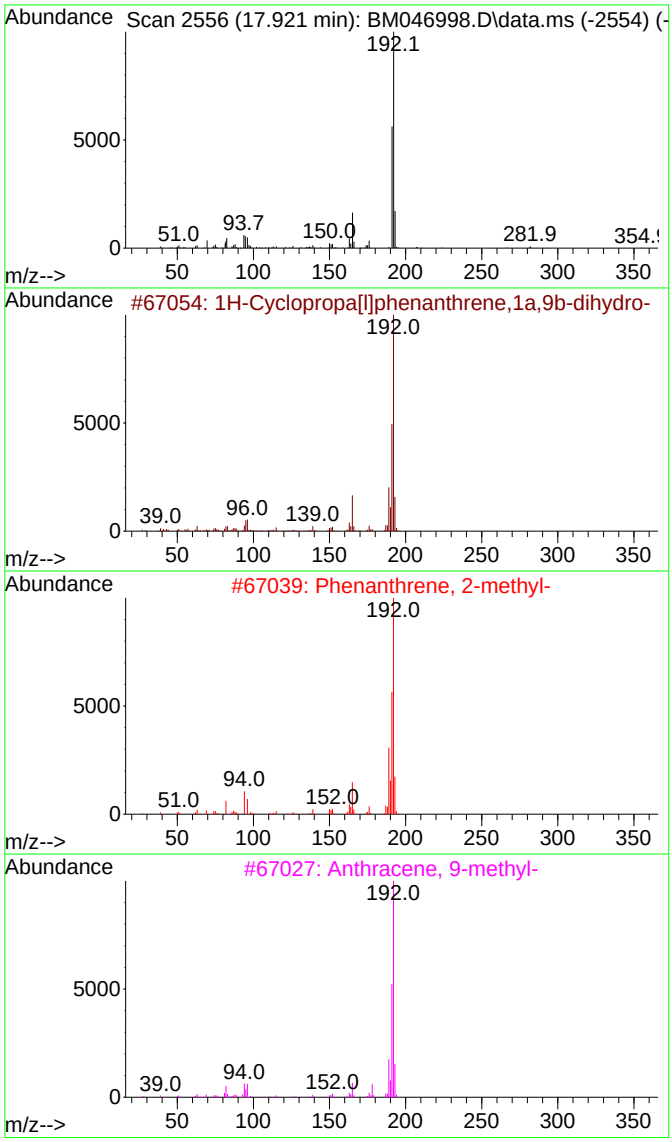
Quant Title : SVOA CALIBRATION

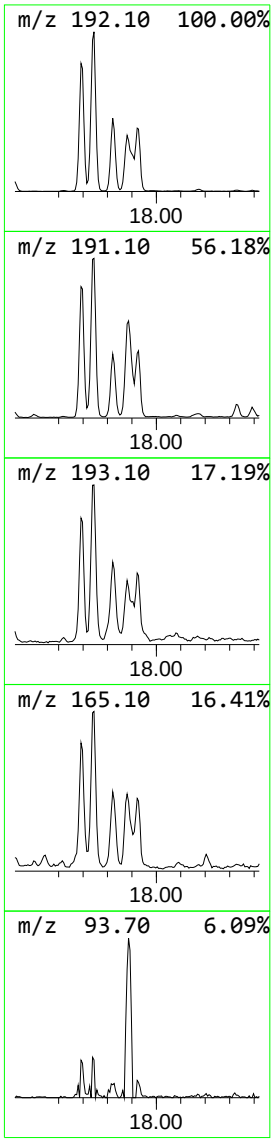
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Anthracene, 9-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.921	3.44 ng/ul	510352	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





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ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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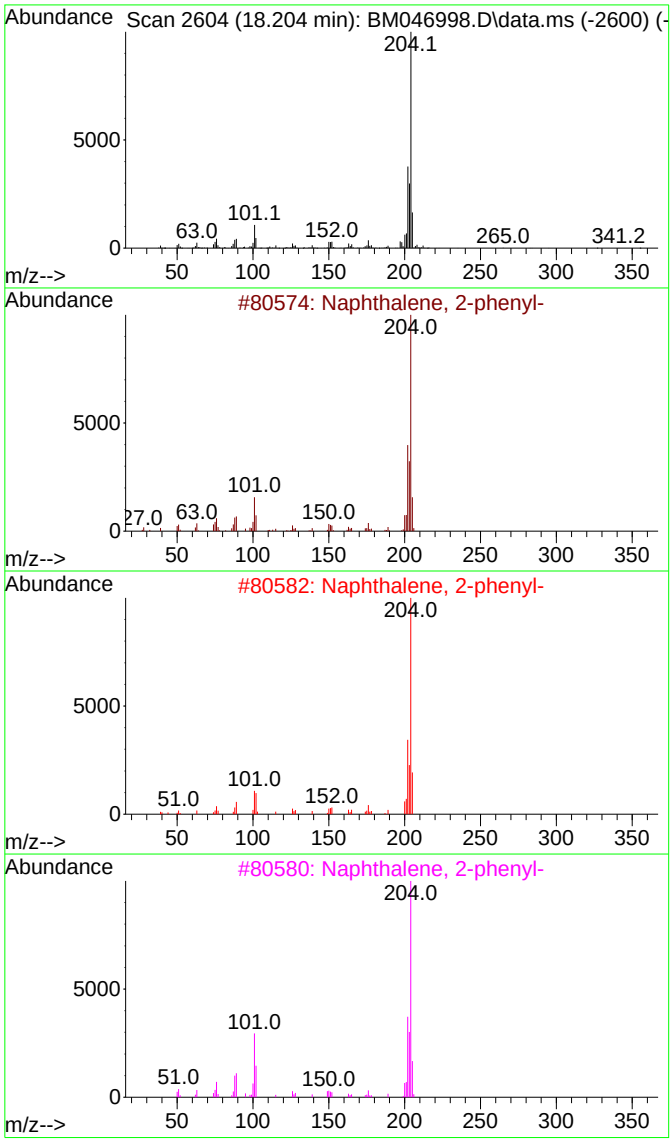
Quant Title : SVOA CALIBRATION

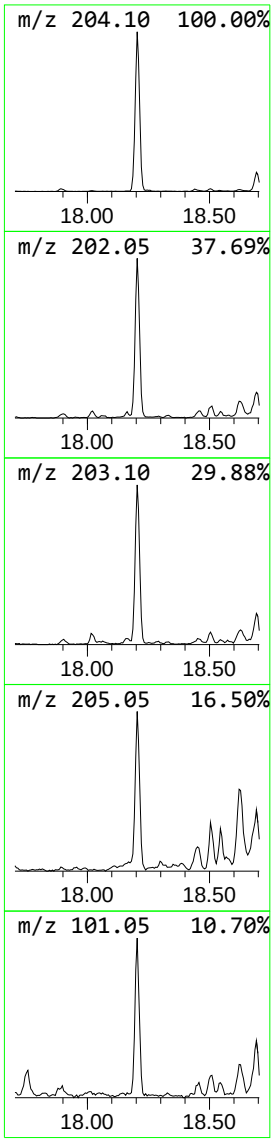
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	4.89 ng/ul	726828	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74





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Misc :
ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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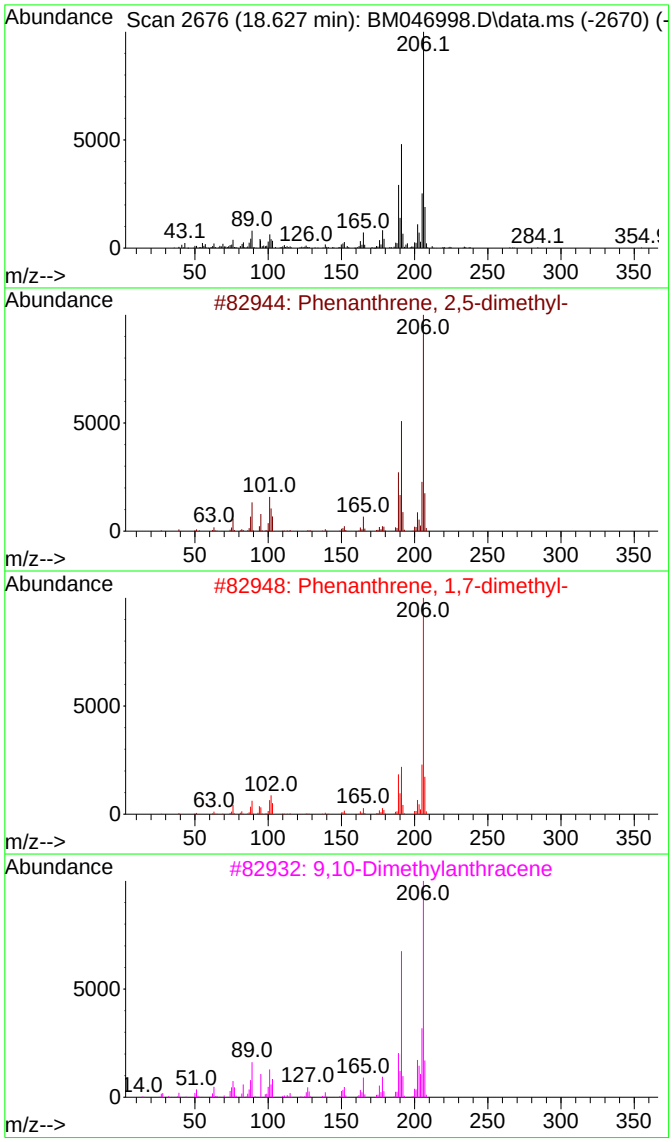
Quant Title : SVOA CALIBRATION

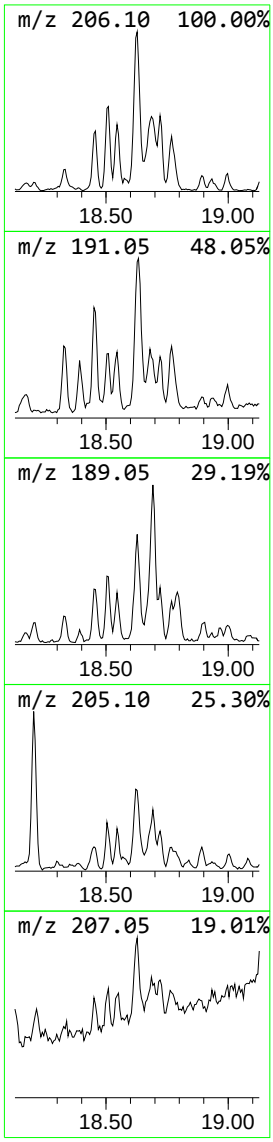
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenanthrene, 2,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.627	3.27 ng/ul	485792	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	91





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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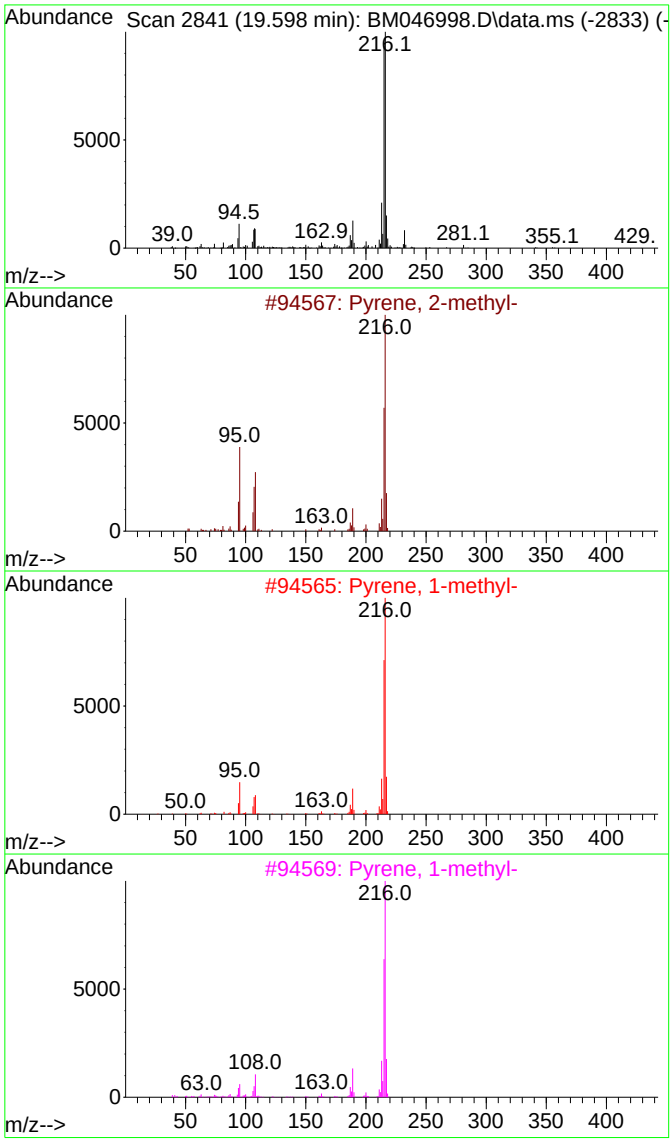
Quant Title : SVOA CALIBRATION

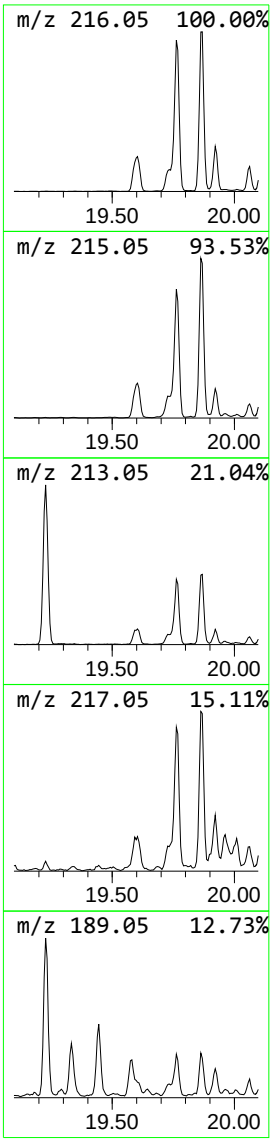
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Pyrene, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.598	2.38 ng/ul	693827	Chrysene-d12	21.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

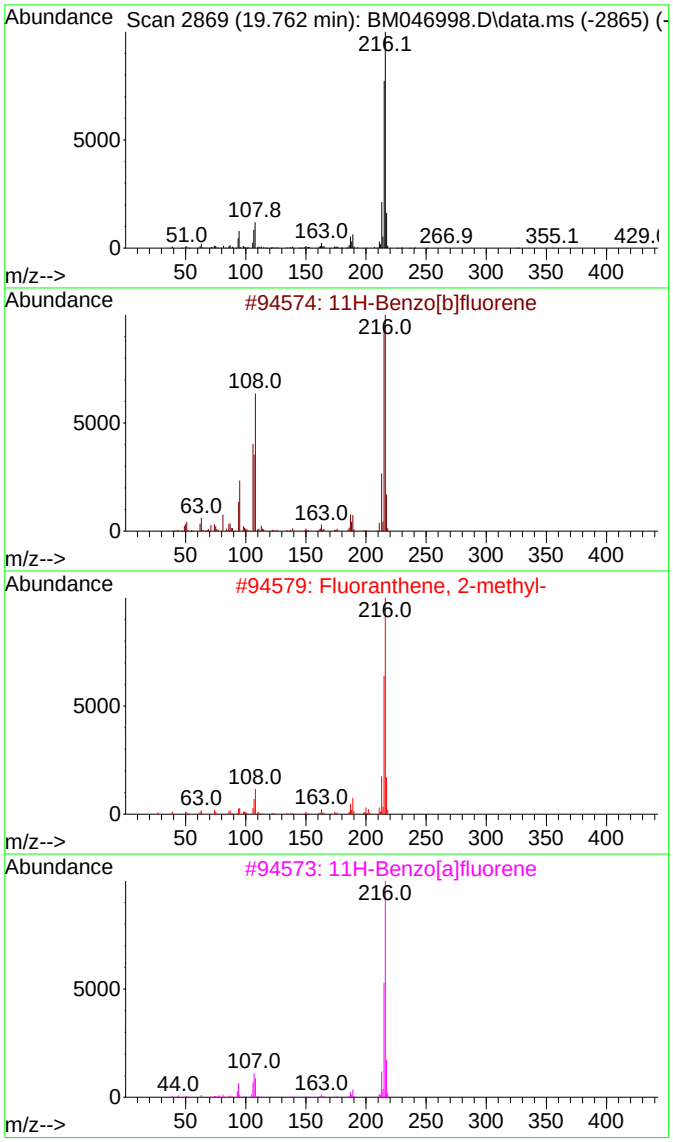
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

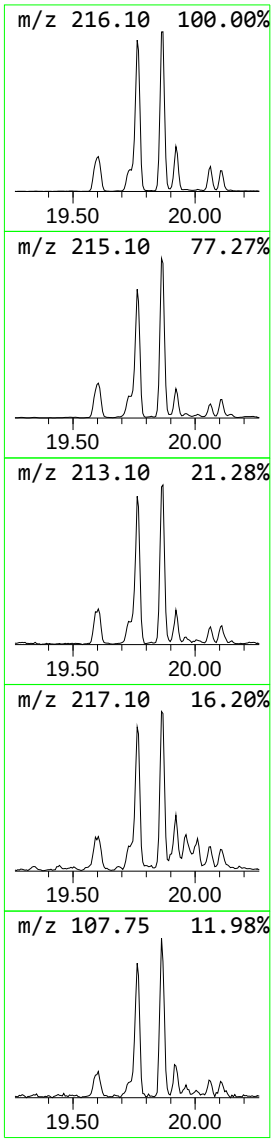
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 11H-Benzo[b]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.762	4.40 ng/ul	1283580	Chrysene-d12	21.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

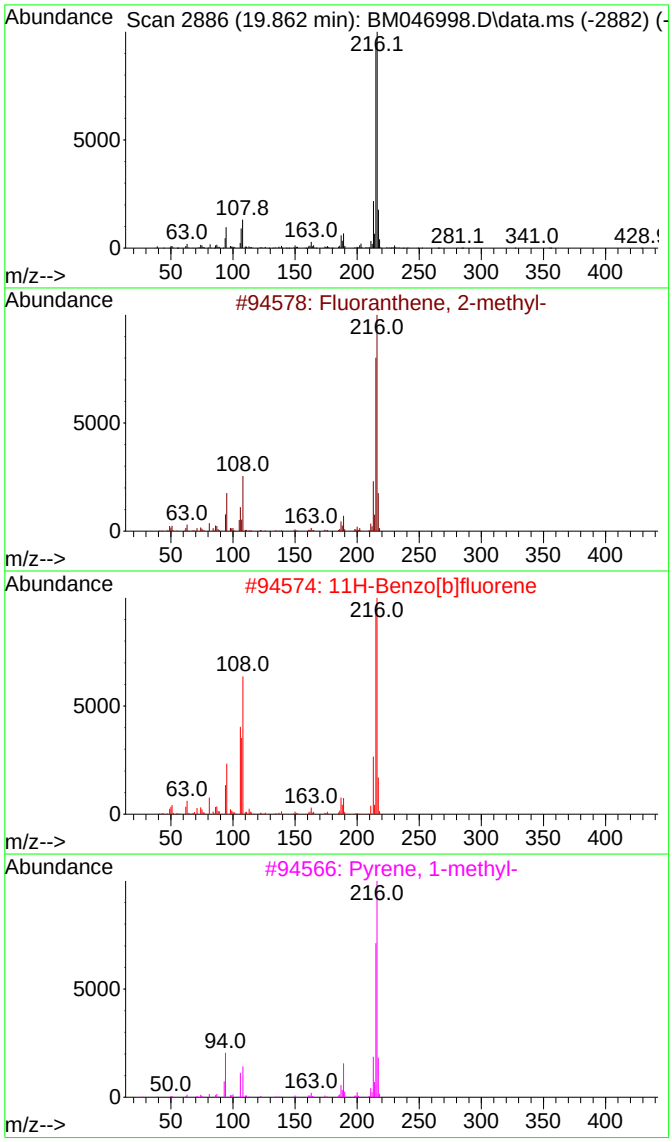
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

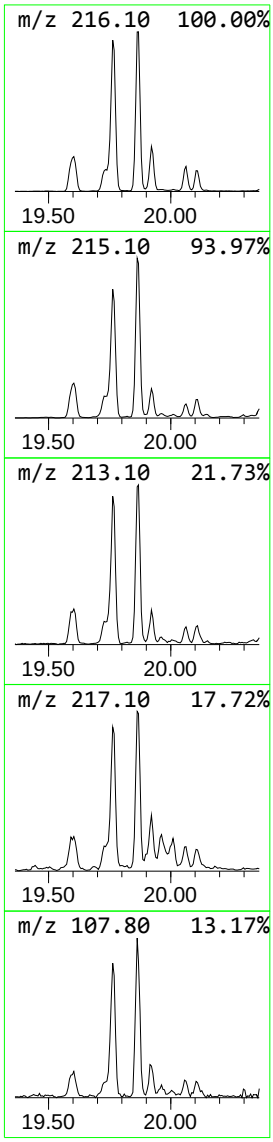
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Fluoranthene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.862	4.74 ng/ul	1381500	Chrysene-d12	21.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM046998.D
Acq On : 05 Aug 2024 19:12
Operator : RC/JU
Sample : P3329-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E13

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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
Indane	7.763	4.3	ng/ul	266065	1	7.398	1223550	20.0
Indene	7.922	8.3	ng/ul	506260	1	7.398	1223550	20.0
Benzene, 2-ethe...	9.569	4.5	ng/ul	369869	2	10.157	1659110	20.0
Benzene, 1-buty...	9.675	3.5	ng/ul	288418	2	10.157	1659110	20.0
1-Phenoxypropan...	10.916	2.5	ng/ul	207352	2	10.157	1659110	20.0
Cyclohexanemeth...	11.928	3.9	ng/ul	326768	2	10.157	1659110	20.0
Naphthalene, 2-...	13.075	4.1	ng/ul	584797	3	14.057	2848420	20.0
Naphthalene, 1,...	13.210	6.2	ng/ul	878674	3	14.057	2848420	20.0
Naphthalene, 2,...	13.369	9.0	ng/ul	1276760	3	14.057	2848420	20.0
Naphthalene, 2,...	13.428	5.3	ng/ul	750779	3	14.057	2848420	20.0
Naphthalene, 1,...	13.610	3.4	ng/ul	487655	3	14.057	2848420	20.0
1-Isopropenylna...	14.369	2.6	ng/ul	373421	3	14.057	2848420	20.0
Nordiphenamid	15.280	5.1	ng/ul	729681	3	14.057	2848420	20.0
Diphenylmethane	15.369	2.6	ng/ul	365346	3	14.057	2848420	20.0
[1,1'-Biphenyl]...	15.416	6.0	ng/ul	849492	3	14.057	2848420	20.0
9H-Fluoren-3-ol	15.563	8.1	ng/ul	1204880	4	16.816	2970780	20.0
9H-Fluorene, 2-...	16.127	6.2	ng/ul	925334	4	16.816	2970780	20.0
9H-Fluorene, 1-...	16.274	2.2	ng/ul	330614	4	16.816	2970780	20.0
4-(4-Methylphen...	16.557	2.7	ng/ul	397919	4	16.816	2970780	20.0
Dibenzothiophene	16.633	9.1	ng/ul	1347620	4	16.816	2970780	20.0
Phenanthrene, 2...	17.692	8.0	ng/ul	1194360	4	16.816	2970780	20.0
Phenanthrene, 1...	17.745	13.8	ng/ul	2048670	4	16.816	2970780	20.0
1H-Cyclopropa[l...	17.821	4.5	ng/ul	665443	4	16.816	2970780	20.0
4H-Cyclopenta[d...	17.886	15.6	ng/ul	2321020	4	16.816	2970780	20.0
Anthracene, 9-m...	17.921	3.4	ng/ul	510352	4	16.816	2970780	20.0
Naphthalene, 2-...	18.204	4.9	ng/ul	726828	4	16.816	2970780	20.0
Phenanthrene, 2...	18.627	3.3	ng/ul	485792	4	16.816	2970780	20.0
Pyrene, 2-methyl-	19.598	2.4	ng/ul	693827	5	21.051	5828050	20.0
11H-Benzo[b]flu...	19.762	4.4	ng/ul	1283580	5	21.051	5828050	20.0
Fluoranthene, 2...	19.862	4.7	ng/ul	1381500	5	21.051	5828050	20.0