LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

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_P\Methods\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP018479.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.693	99	103	117	rBV	1077387	1479211	3.32%	0.584%
2	7.028	663	670	683	rBV	822858	1326855	2.98%	0.524%
3	7.204	692	700	707	rBV	2227687	3552175	7.97%	1.402%
4	7.393	721	732	741	rBV	2262802	3576947	8.02%	1.412%
5	7.863	805	812	820	rBV	1904077	2983015	6.69%	1.177%
6	8.575	926	933	943	rVB	2245997	3572857	8.01%	1.410%
7	9.028	1004	1010	1020	rVB	2593878	4305380	9.65%	1.699%
8	9.745	1125	1132	1139	rBV	2039431	3321781	7.45%	1.311%
9	10.075	1178	1188	1197	rBV7	168353	470723	1.06%	0.186%
10	10.281	1216	1223	1232	rVV	3266489	5579091	12.51%	2.202%
11	10.663	1278	1288	1294	rVV	2762612	4701329	10.54%	1.855%
12	10.798	1304	1311	1317	rBV	1693112	3102685	6.96%	1.224%
13	10.851	1317	1320	1326	rVV3	230390	450644	1.01%	0.178%
14	11.075	1355	1358	1364	rVV	163818	281164	0.63%	0.111%
15	11.251	1381	1388	1400	rBV	940592	1555015	3.49%	0.614%
16	11.775	1471	1477	1487	rVV	731216	1456061	3.27%	0.575%
17	11.992	1505	1514	1520	rBV5	151497	382324	0.86%	0.151%
18	12.075	1523	1528	1533	rVB	180617	282732	0.63%	0.112%
19	12.157	1533	1542	1546	rBV2	126849	279997	0.63%	0.111%
20	12.210	1546	1551	1556	rBV3	349474	599594	1.34%	0.237%
21	12.381	1574	1580	1586	rBV3	137743	290227	0.65%	0.115%
22	12.498	1594	1600	1606	rBV5	631447	1216312	2.73%	0.480%
23	12.680	1627	1631	1634	rBV	308819	386012	0.87%	0.152%
24	12.751	1639	1643	1652	rVB3	243630	524731	1.18%	0.207%
25	12.839	1652	1658	1665	rBV4	243340	425715	0.95%	0.168%
26	12.916	1666	1671	1678	rBV	421804	682351	1.53%	0.269%
27	13.016	1684	1688	1694	rVB4	350400	568958	1.28%	0.225%
28	13.292	1729	1735	1738	rBV2	376954	639990	1.44%	0.253%
29	13.345	1738	1744	1748	rVV5	337135	815566	1.83%	0.322%
30	13.398	1749	1753	1761	rVB6	175482	386678	0.87%	0.153%
31	13.551	1774	1779	1787	rVB	1643478	2569537	5.76%	1.014%
32	13.639	1788	1794	1797	rBV	394408	680225	1.53%	0.268%
33	13.686	1797	1802	1808	rVB3	577960	1049282	2.35%	0.414%
34	13.822	1820	1825	1828	rBV2	419495	689463	1.55%	0.272%
35	13.916	1834	1841	1847	rVB	5603681	8271167	18.55%	3.264%
36	14.051	1859	1864	1867	rBV2	1072338	1570698	3.52%	0.620%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

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_P\Methods\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

37	14.086	1867	1870	1877	rVB2	844456	1168745	2.62%	0.461%
38	14.186	1881	1887	1892	rBV	6112675	9976166	22.37%	3.937%
39	14.304	1902	1907	1917	rVB5	391392	712591	1.60%	0.281%
40	14.498	1932	1940	1945	rVV	3824151	6460572	14.49%	2.550%
41	14.569	1945	1952	1958	rVV	25001745	44593483	100.00%	17.599%
42	14.622	1958	1961	1966	rVB2	307517	464826	1.04%	0.183%
43	14.692	1967	1973	1983	rBV2	643622	1110637	2.49%	0.438%
44	14.804	1986	1992	1996	rBV	1002590	1500029	3.36%	0.592%
45	14.892	2004	2007	2013	rVB2	233180	395909	0.89%	0.156%
46	15.110	2037	2044	2050	rBV3	496196	1027667	2.30%	0.406%
47	15.486	2099	2108	2113	rBV	7536418	11350768	25.45%	4.480%
48	15.545	2113	2118	2123	rVB	6799179	10369136	23.25%	4.092%
49	15.598	2123	2127	2131	rBV	2012890	2820811	6.33%	1.113%
50	15.633	2131	2133	2135	rVV	374140	443011	0.99%	0.175%
51	15.669	2135	2139	2142	rVV2	1280715	1930325	4.33%	0.762%
52	15.698	2142	2144	2148	rVV	529082	651280	1.46%	0.257%
53	15.751	2148	2153	2158	rVB5	489731	865729	1.94%	0.342%
54	15.980	2179	2192	2200	rVB2	1489969	3889317	8.72%	1.535%
55	16.069	2201	2207	2214	rBV2	263942	581510	1.30%	0.229%
56	16.216	2227	2232	2240	rVB	1088775	1668067	3.74%	0.658%
57	16.333	2247	2252	2259	rBV	979576	1489016	3.34%	0.588%
58	16.416	2260	2266	2270	rBV3	578373	960584	2.15%	0.379%
59	16.498	2276	2280	2283	rBV4	297868	485150	1.09%	0.191%
60	16.545	2285	2288	2292	rVB	619800	810000	1.82%	0.320%
61	16.592	2292	2296	2303	rBV4	266194	409747	0.92%	0.162%
62	16.692	2310	2313	2321	rVB2	309394	449882	1.01%	0.178%
63	17.021	2365	2369	2372	rBV	662346	924148	2.07%	0.365%
64	17.057	2372	2375	2378	rVV	371443	495208	1.11%	0.195%
65	17.092	2378	2381	2384	rVB	578702	652192	1.46%	0.257%
66	17.133	2384	2388	2396	rVB3	673464	1582481	3.55%	0.625%
67	17.239	2401	2406	2411	rBV	3928421	5623886	12.61%	2.219%
68	17.280	2411	2413	2417	rVB	428986	476881	1.07%	0.188%
69	17.339	2417	2423	2428	rBV2	7162860	10546073	23.65%	4.162%
70	17.433	2433	2439	2448	rBV4	553177	1376181	3.09%	0.543%
71	17.510	2449	2452	2457	rVB2	211918	308344	0.69%	0.122%
72	17.610	2463	2469	2478	rBV4	837655	1809108	4.06%	0.714%
73	18.074	2544	2548	2551	rVV	755613	1080205	2.42%	0.426%
74	18.139	2554	2559	2566	rVV3	1966663	3550152	7.96%	1.401%
75	18.227	2569	2574	2580	rVB2	1204359	1734404	3.89%	0.684%
76	18.298	2580	2586	2591	rBV	1820573	2605170	5.84%	1.028%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AJ2

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_P\Methods\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

77	18.380	2596	2600	2602	rBV	387307	557123	1.25%	0.220%
78	18.480	2613	2617	2622	rBV3	574288	861790	1.93%	0.340%
79	18.533	2622	2626	2631	rVB2	606264	875914	1.96%	0.346%
80	18.592	2632	2636	2640	rBV3	459685	848544	1.90%	0.335%
81	18.980	2699	2702	2704	rBV	228510	275848	0.62%	0.109%
82	19.151	2727	2731	2734	rBV	450419	552811	1.24%	0.218%
83	19.192	2735	2738	2740	rVV2	218008	319109	0.72%	0.126%
84	19.251	2744	2748	2753	rVB	3469313	4325684	9.70%	1.707%
85	19.368	2765	2768	2774	rBV2	520847	681582	1.53%	0.269%
86	19.427	2774	2778	2785	rVB3	398571	701386	1.57%	0.277%
87	19.574	2798	2803	2807	rBV	7178758	10230101	22.94%	4.037%
88	19.910	2857	2860	2863	rBV2	242743	285880	0.64%	0.113%
89	19.974	2867	2871	2872	rBV	685311	800418	1.79%	0.316%
90	19.998	2873	2875	2879	rVV	886071	1039357	2.33%	0.410%
91	20.051	2879	2884	2888	rVB	1883796	2543179	5.70%	1.004%
92	20.186	2903	2907	2912	rBV3	445242	618893	1.39%	0.244%
93	20.645	2981	2985	2986	rBV2	496496	684313	1.53%	0.270%
94	20.668	2986	2989	3001	rVB2	1100883	2020525	4.53%	0.797%
95	21.045	3050	3053	3061	rVB	536841	701249	1.57%	0.277%
96	21.327	3095	3101	3110	rVB	3698931	5013921	11.24%	1.979%
97	21.821	3182	3185	3191	rVB	462980	649231	1.46%	0.256%
98	22.556	3307	3310	3316	rVB	347972	527027	1.18%	0.208%
99	23.551	3472	3479	3486	rBV2	4955424	9651642	21.64%	3.809%
100	23.703	3498	3505	3513	rVB	2640799	5247207	11.77%	2.071%

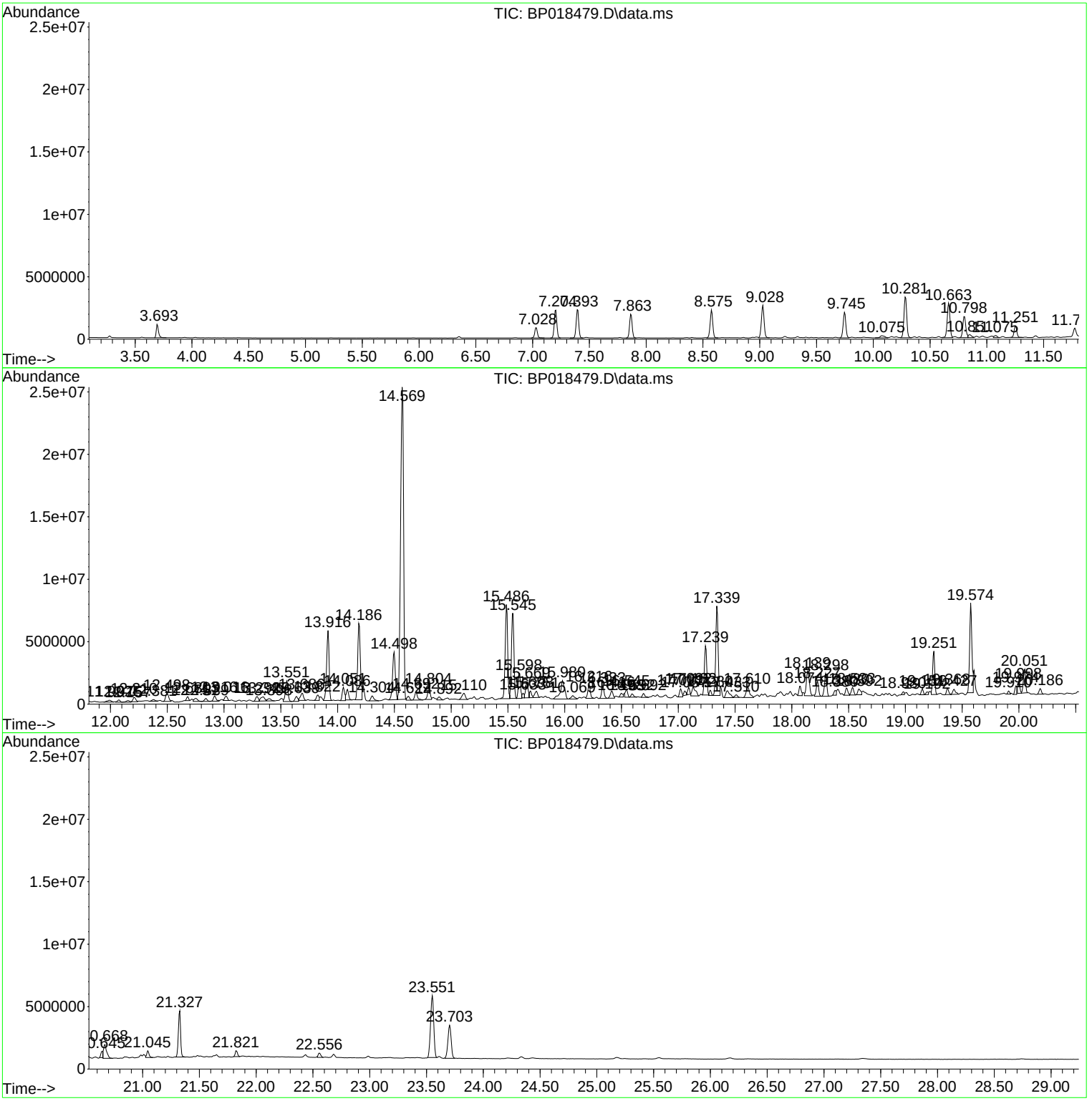
Sum of corrected areas: 253388617

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

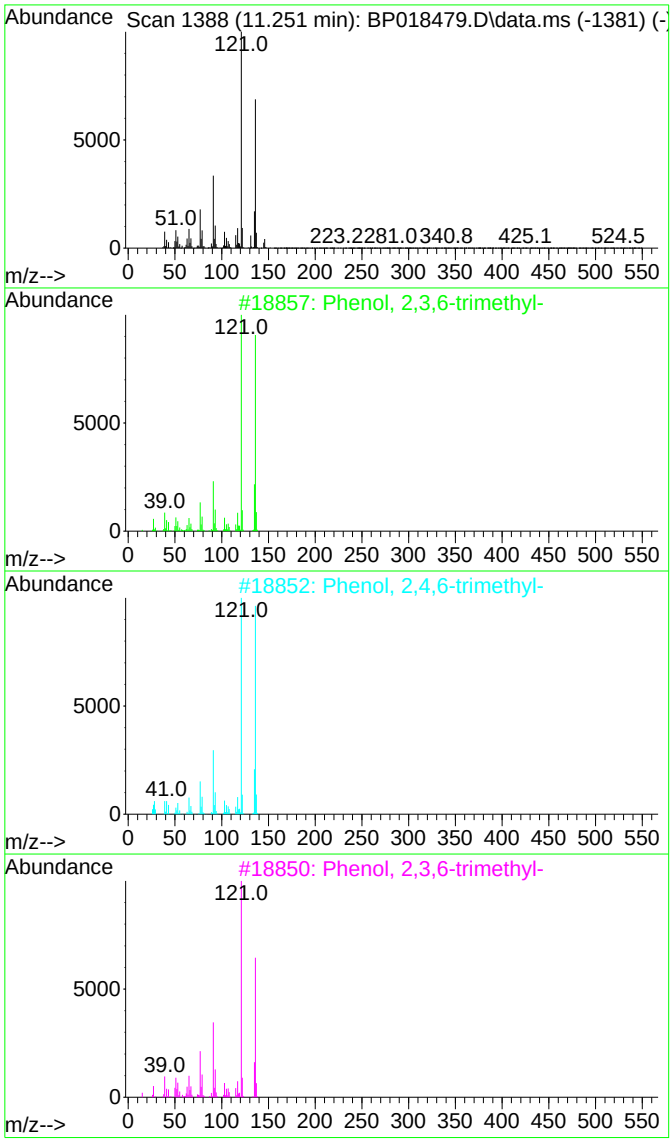
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

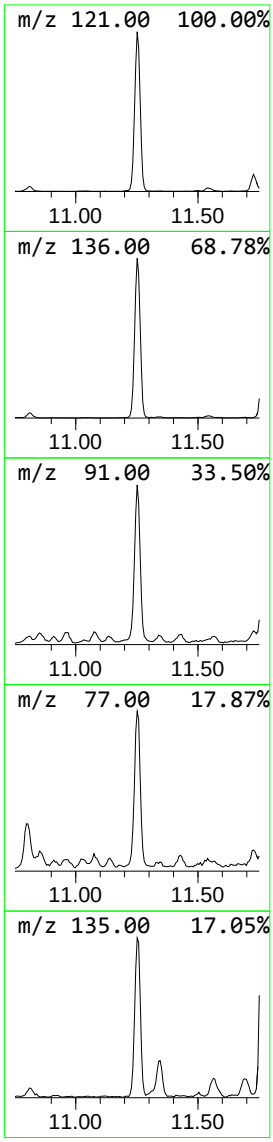
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Phenol, 2,3,6-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.251	6.62 ng/ul	1555020	Naphthalene-d8	10.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

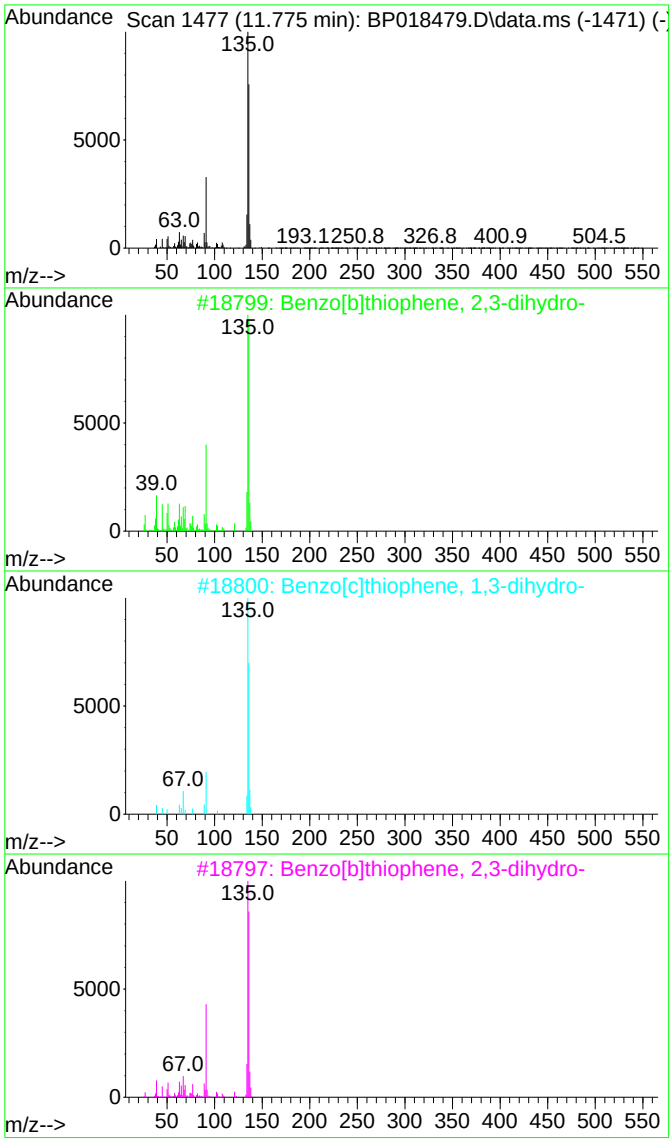
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

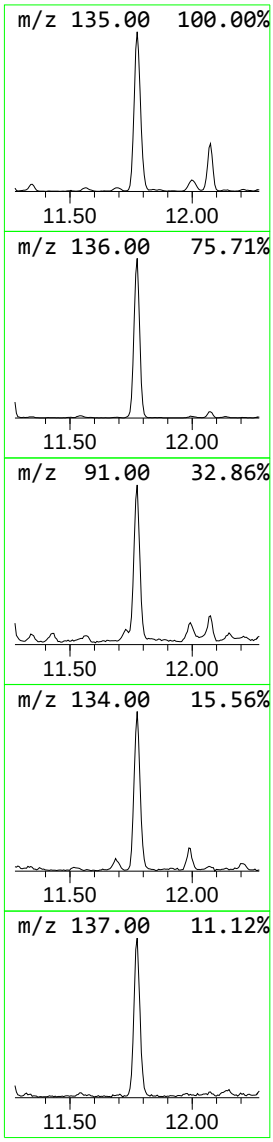
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	6.19 ng/ul	1456060	Naphthalene-d8	10.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	91
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	91
3	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	91
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	90
5	4-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	015174-69-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

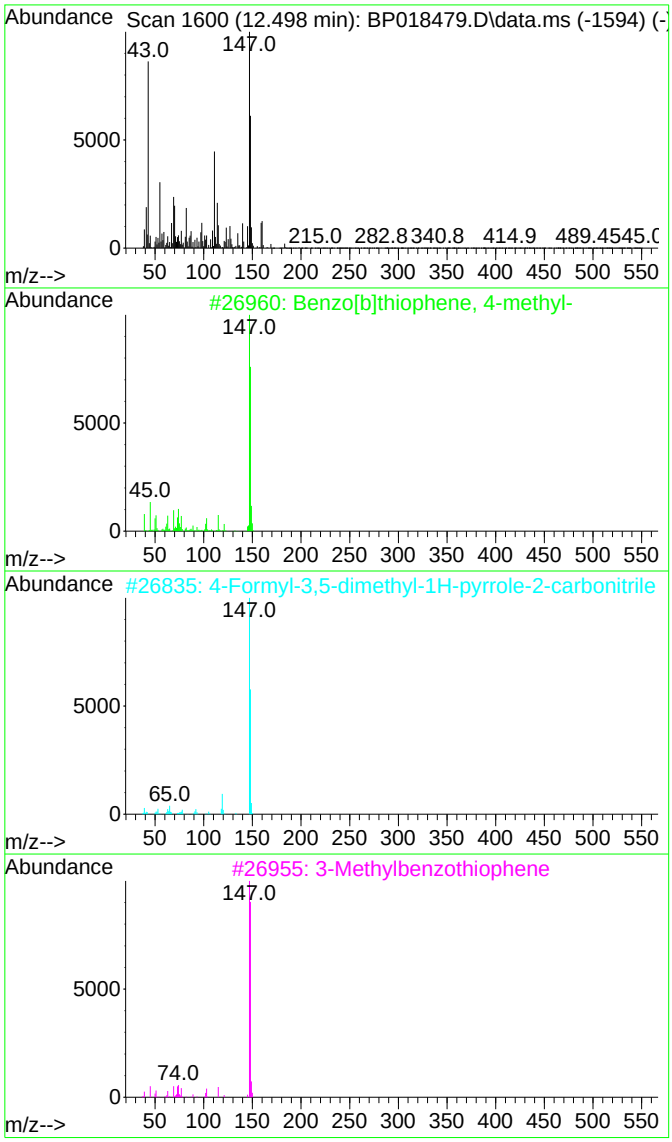
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

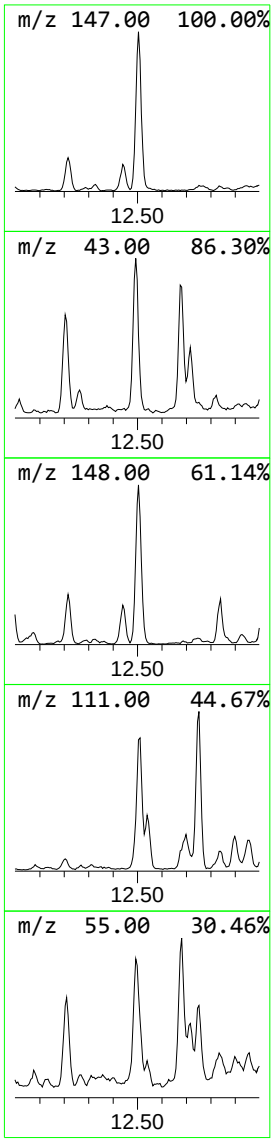
****

Peak Number 5 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.498	5.17 ng/ul	1216310	Naphthalene-d8	10.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	46
2	4-Formyl-3,5-dimethyl-1H-pyrrole...	148	C8H8N2O	1000296-05-3	46
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	46
4	2-Isopropenyl-3,6-dimethylpyrazine	148	C9H12N2	1000109-60-7	46
5	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

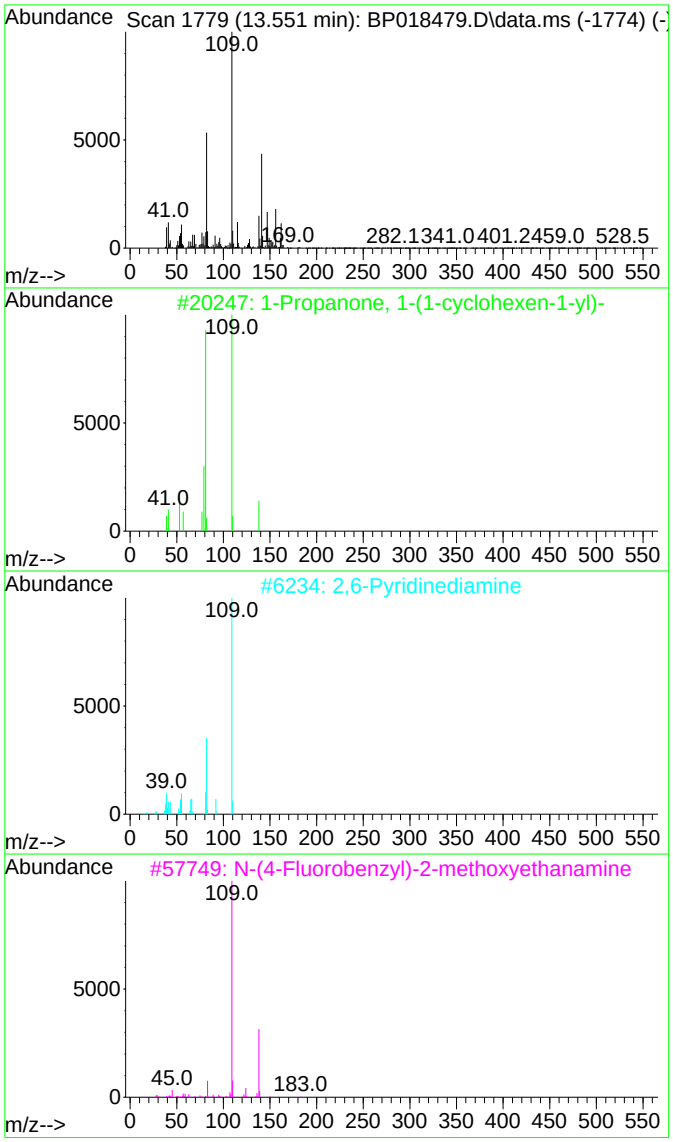
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

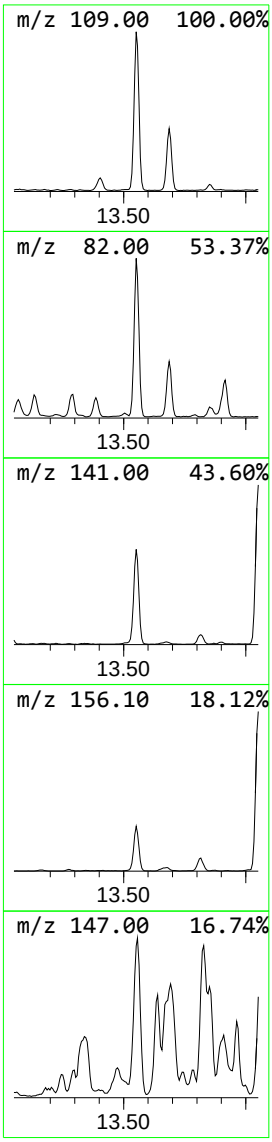
****

Peak Number 8 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.551	7.95 ng/ul	2569540	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	35
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	35
3	N-(4-Fluorobenzyl)-2-methoxyetha...	183	C10H14FNO	827328-38-1	27
4	2-Pyrimidinamine, 4-methyl-5-(1-...	151	C8H13N3	1000460-76-8	27
5	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

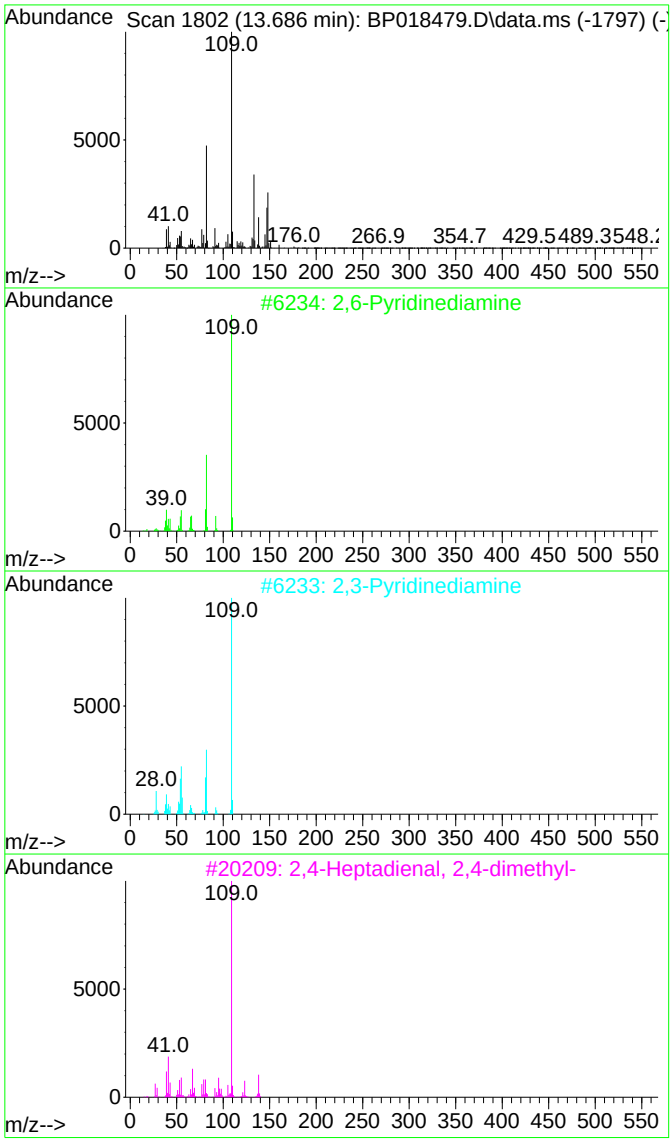
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

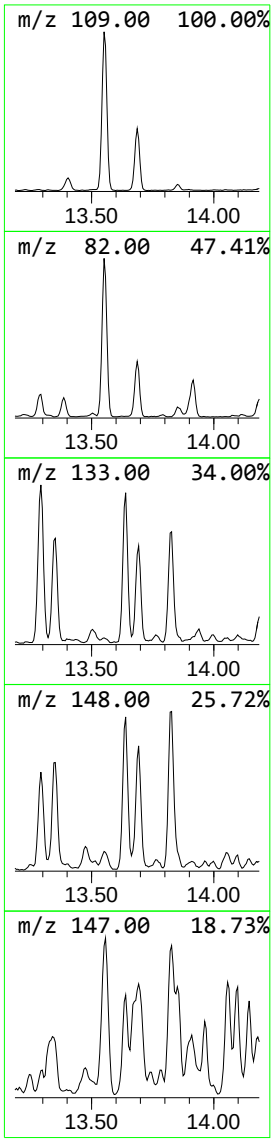
****

Peak Number 10 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.686	3.25 ng/ul	1049280	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	38
2	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	38
3	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	35
4	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	35
5	2-Pyrimidinamine, 4-methyl-5-(1-...	151	C8H13N3	1000460-76-8	27





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Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

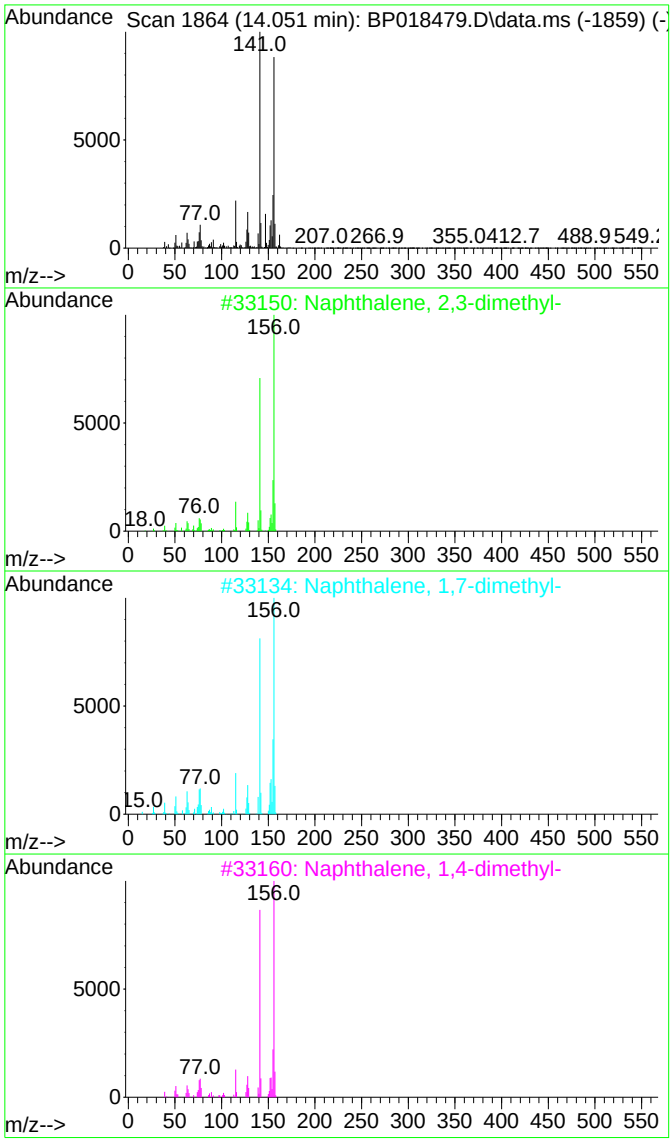
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

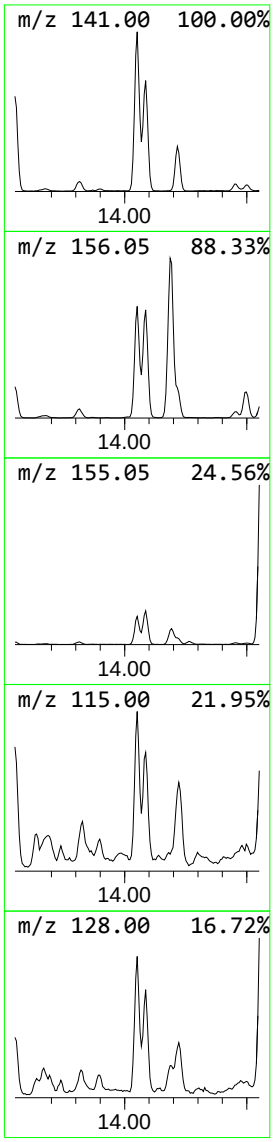
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	4.86 ng/ul	1570700	Acenaphthene-d10	14.498

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	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

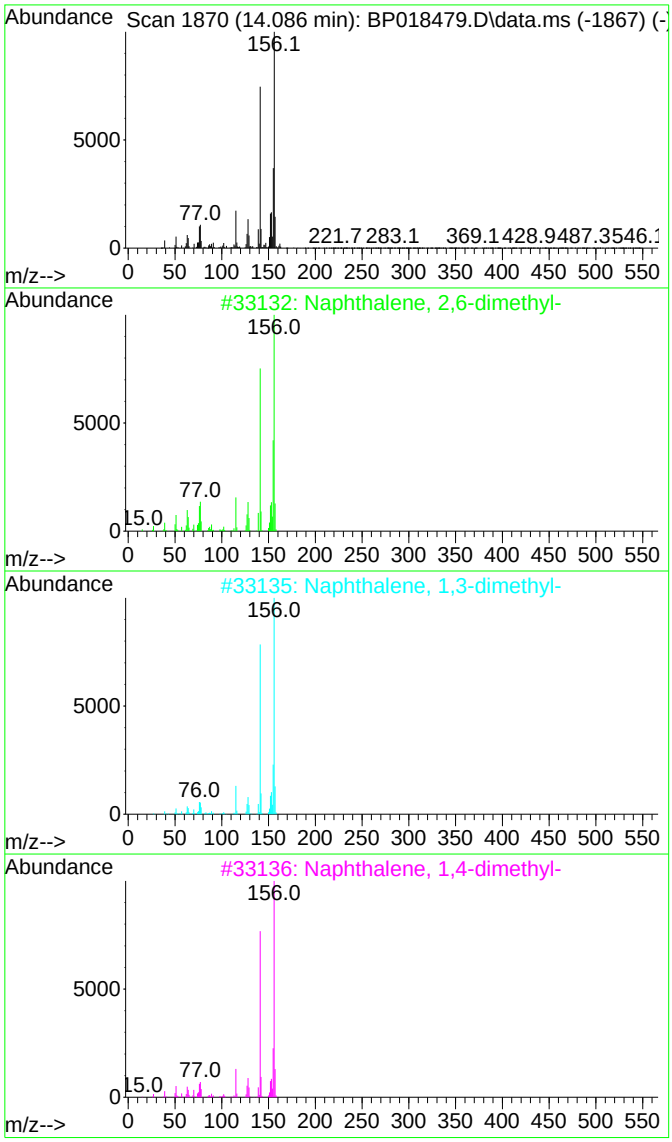
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

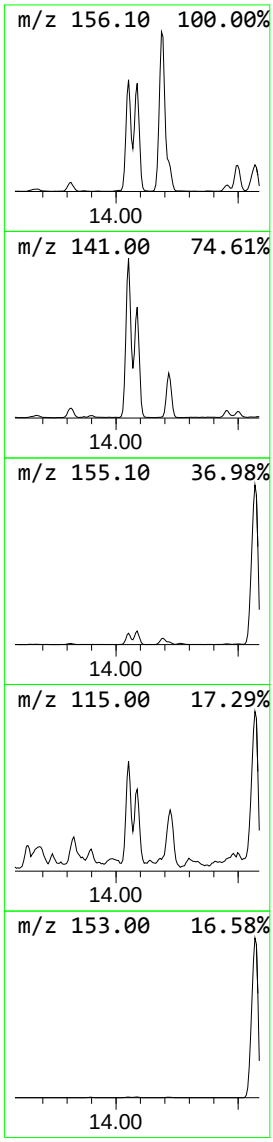
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	3.62 ng/ul	1168750	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





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Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

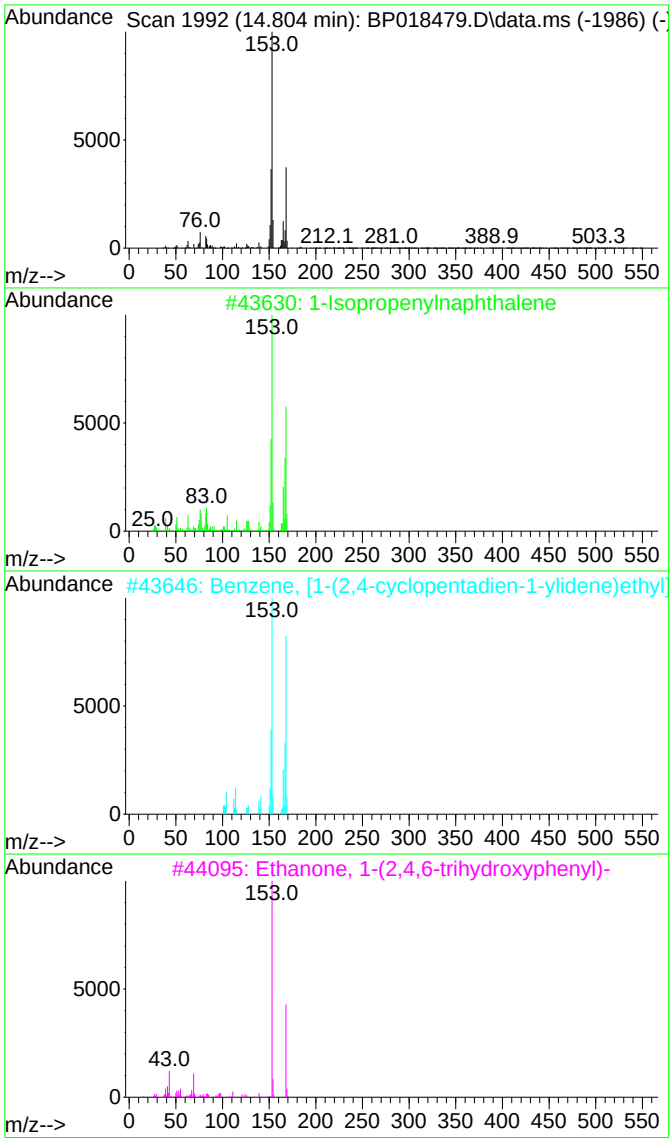
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

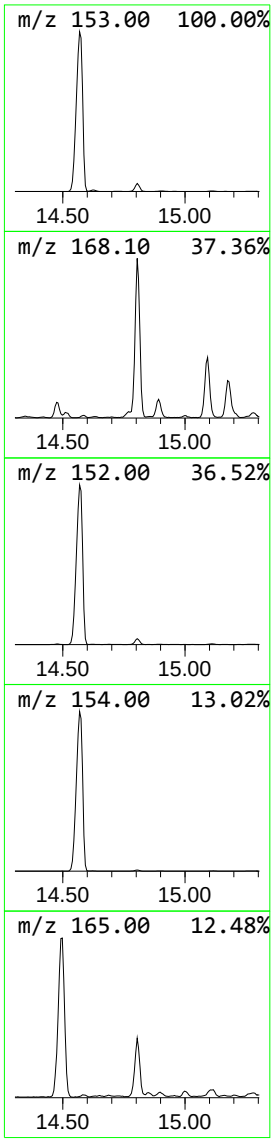
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1-Isopropenylnaphthalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	4.64 ng/ul	1500030	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	87
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
4	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50





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Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

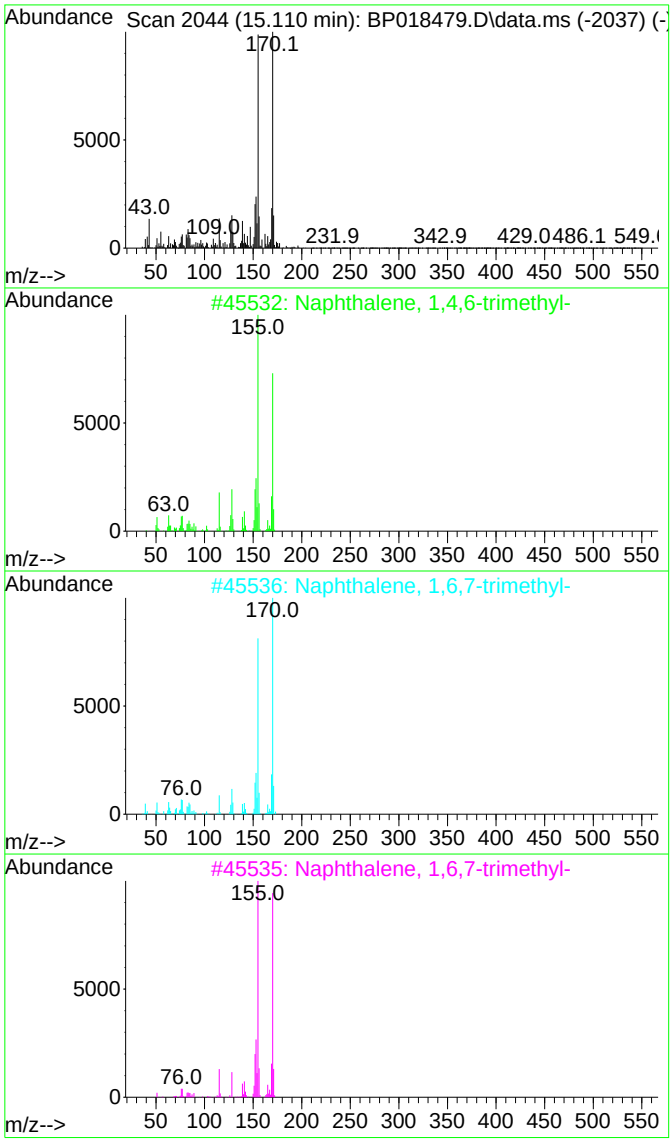
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

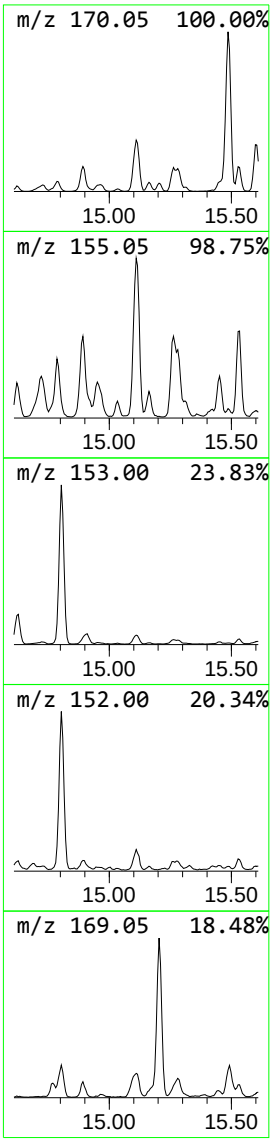
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.110	3.18 ng/ul	1027670	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

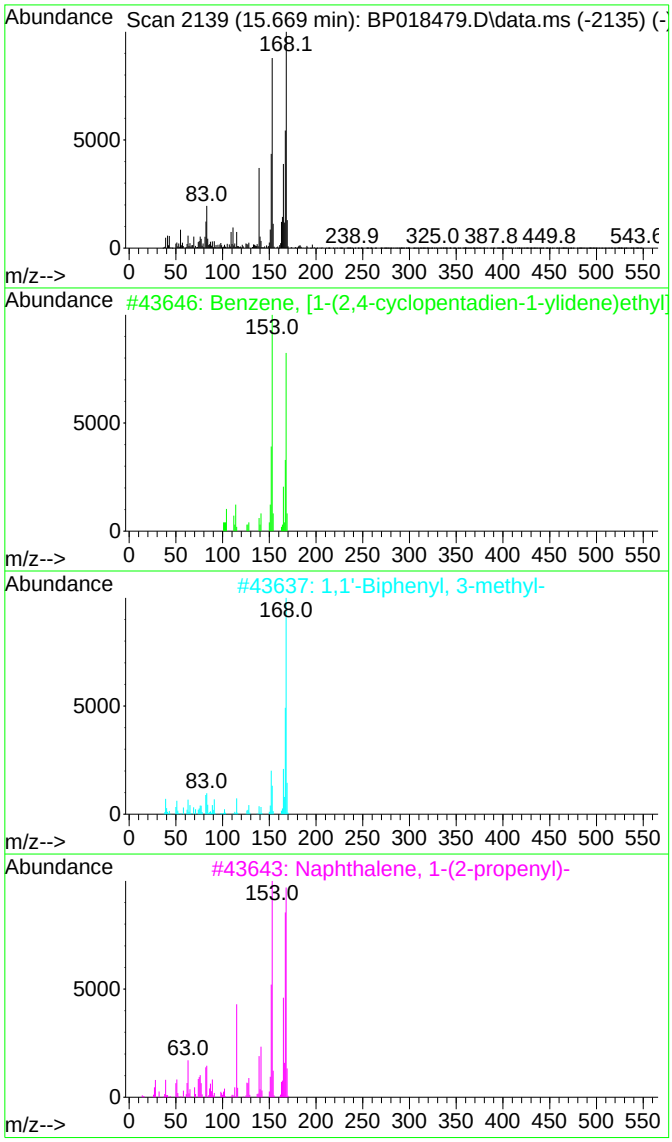
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

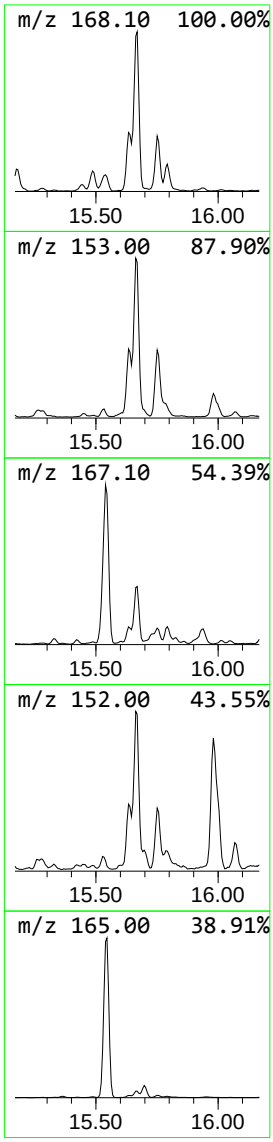
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, [1-(2,4-cyclopenta... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.669	5.98 ng/ul	1930330	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
2	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	60
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50
4	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	46
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	43





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Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

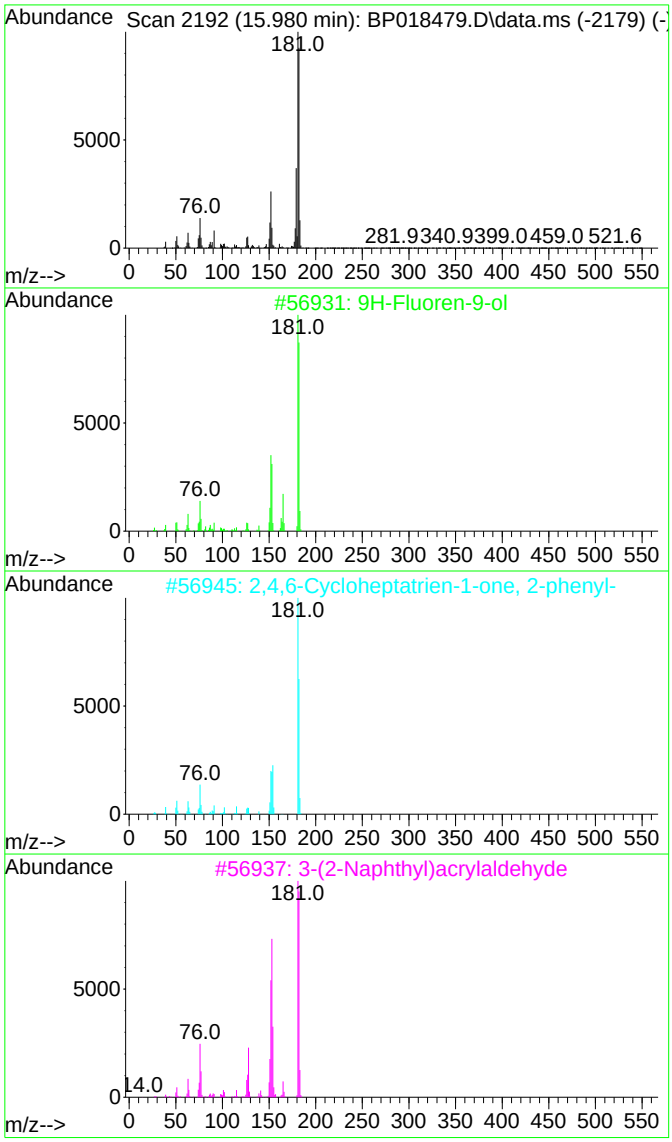
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

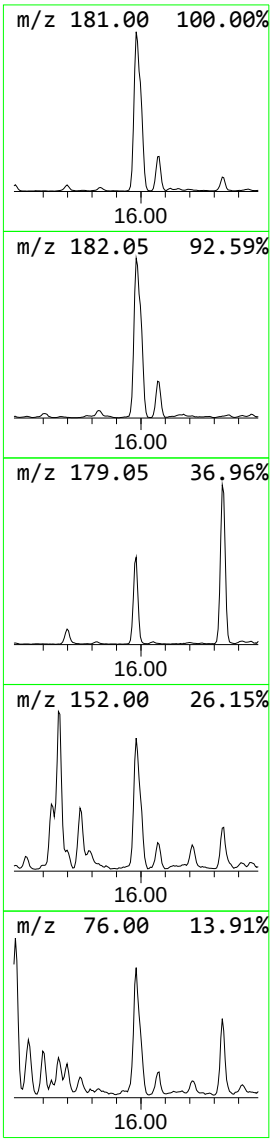
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 9H-Fluoren-9-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	13.83 ng/ul	3889320	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	81
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	81
3	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	74
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64





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Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

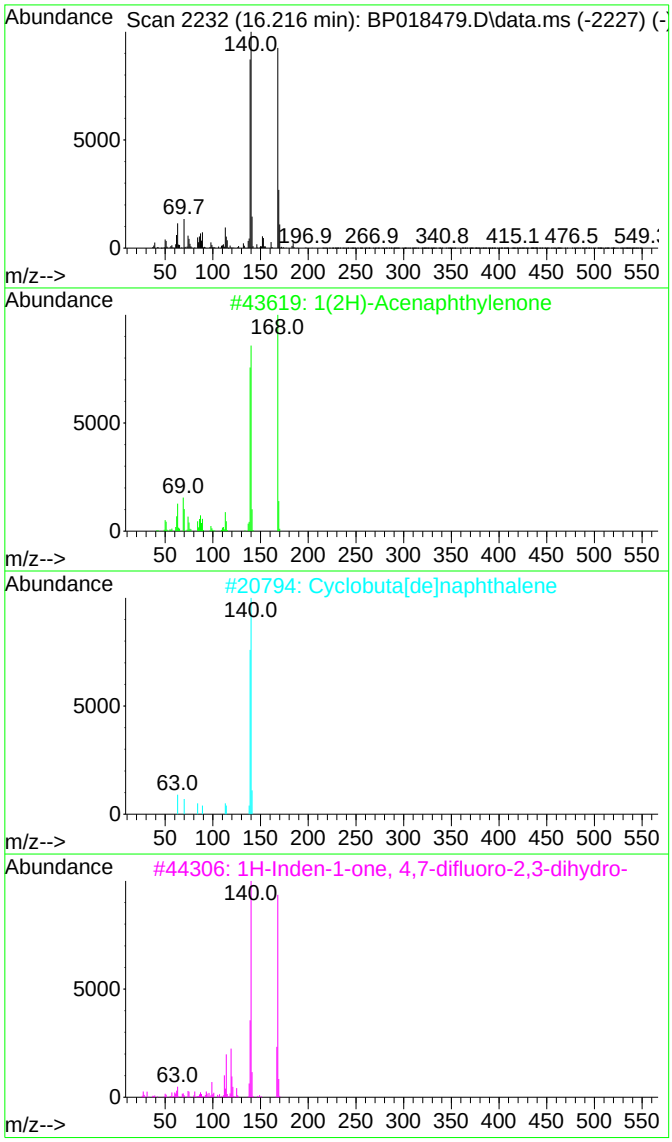
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

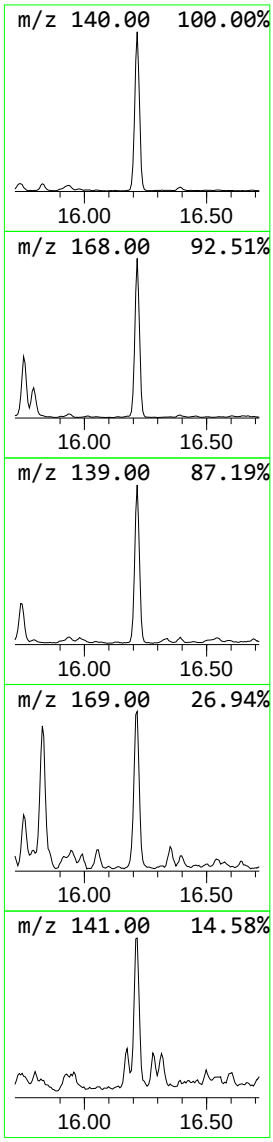
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1(2H)-Acenaphthylenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	5.93 ng/ul	1668070	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	94
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	60
3	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	52
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
5	Dibenzofuran	168	C12H8O	000132-64-9	49





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Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

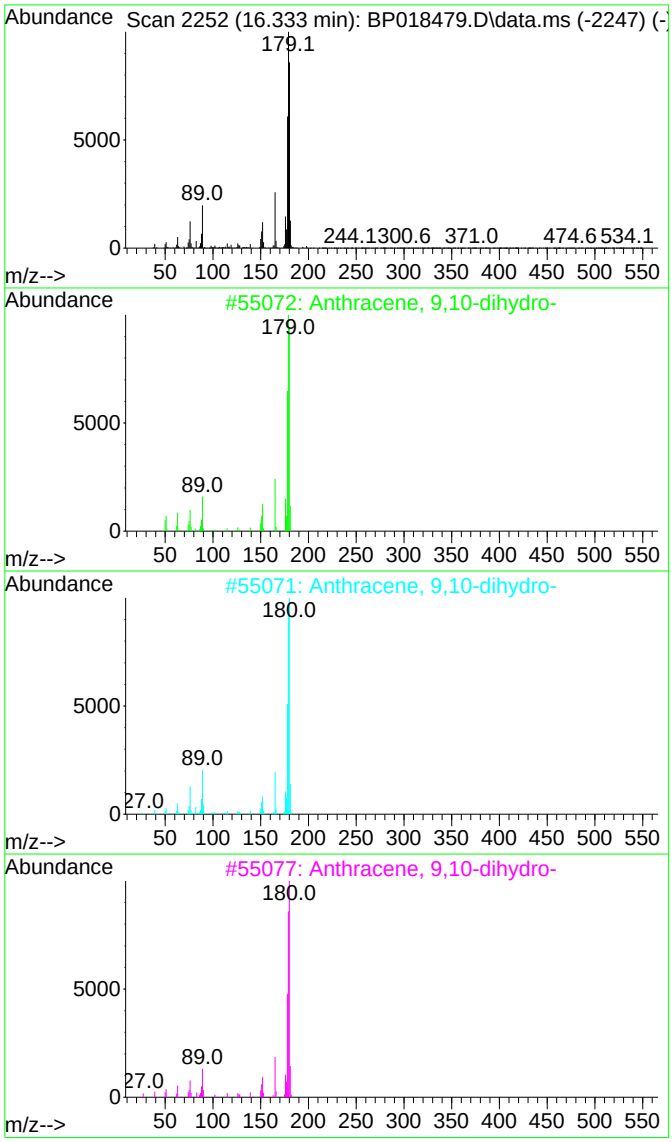
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

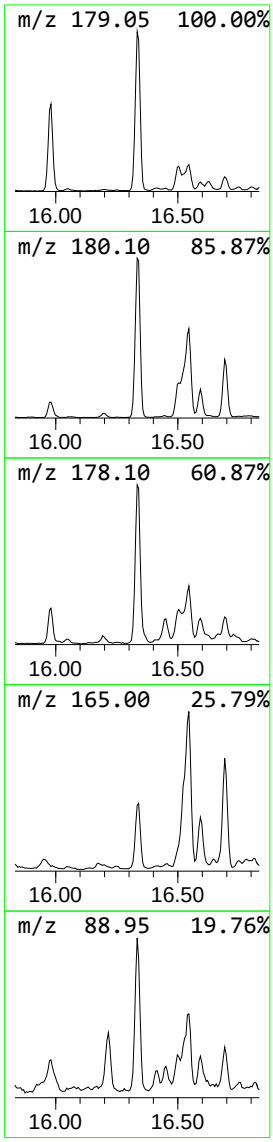
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Anthracene, 9,10-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.333	5.30 ng/ul	1489020	Phenanthrene-d10	17.239

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	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	93
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	91





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Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

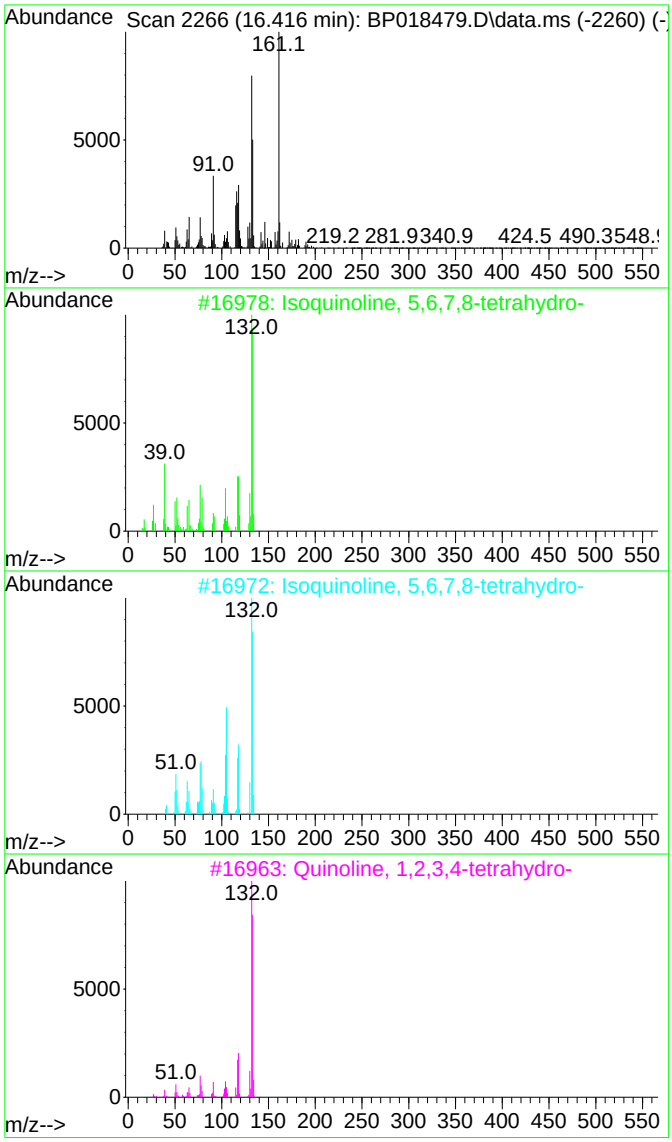
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

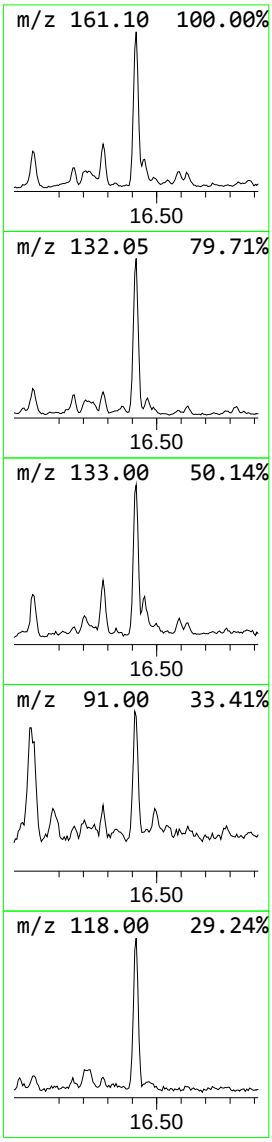
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Isoquinoline, 5,6,7,8-tetra... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.416	3.42 ng/ul	960584	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	70
2	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	55
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
4	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	003721-28-6	55
5	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	55





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Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

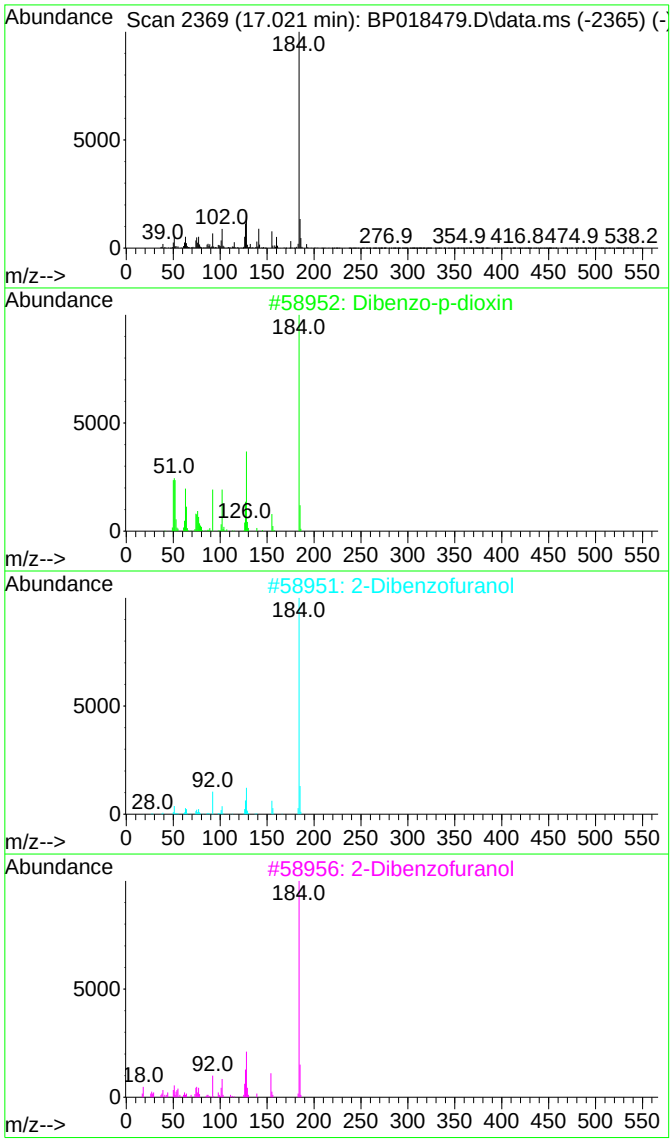
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

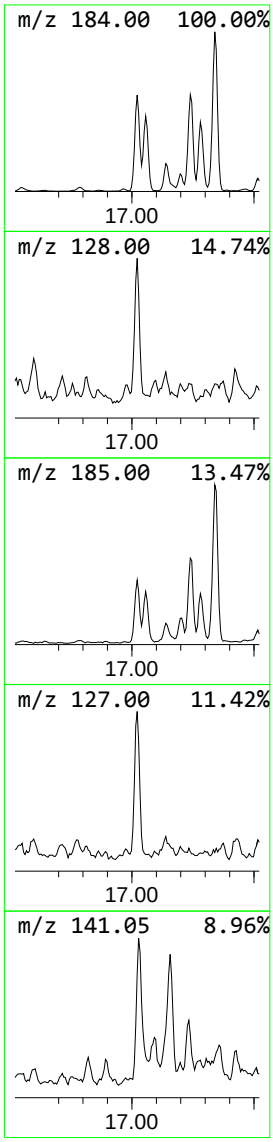
****

Peak Number 26 Dibenzo-p-dioxin Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.021	3.29 ng/ul	924148	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	81
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	80
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	80
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72





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Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

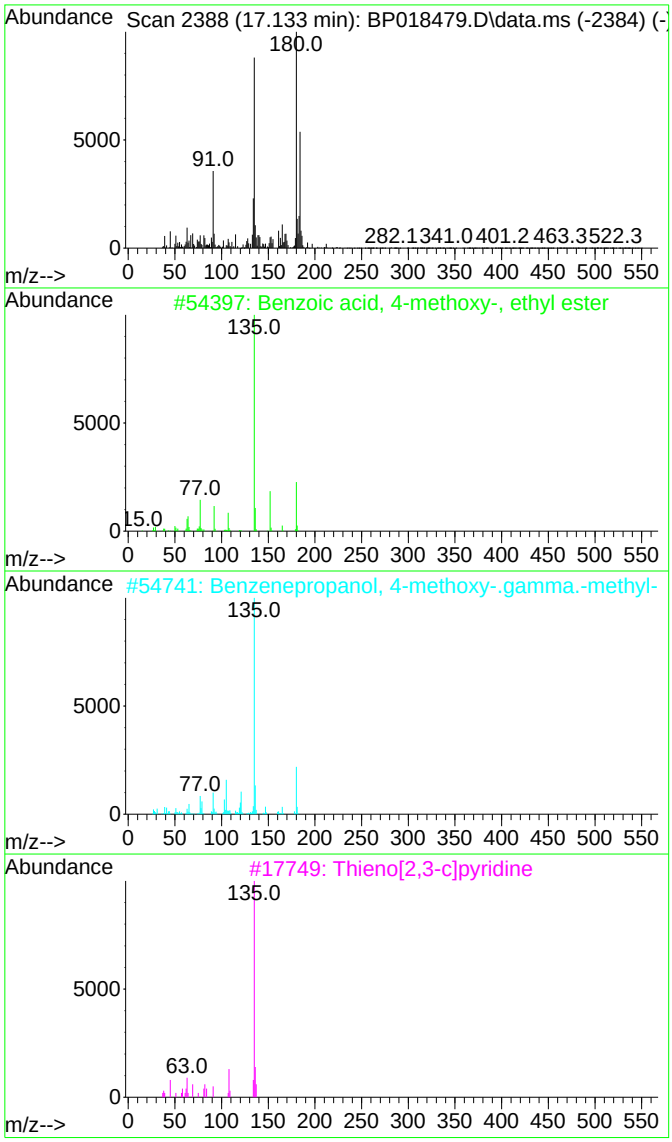
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

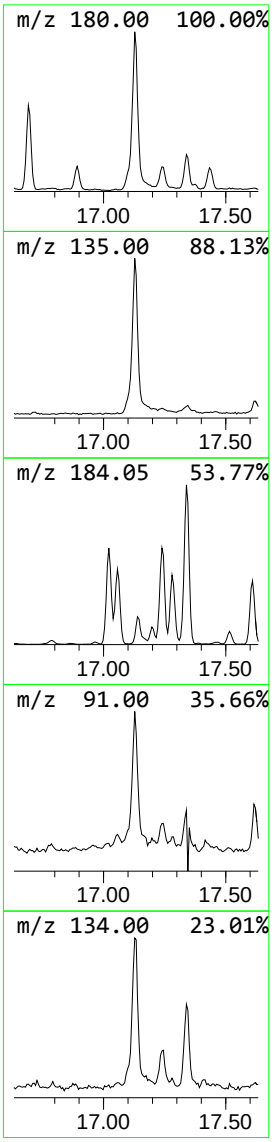
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzoic acid, 4-methoxy-, e... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.133	5.63 ng/ul	1582480	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	58
2	Benzenepropanol, 4-methoxy-.gamm...	180	C11H16O2	018229-94-2	27
3	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	25
4	Adamantane, 1-chloro-	170	C10H15Cl	000935-56-8	25
5	1-Adamantaneethanol	180	C12H20O	006240-11-5	22





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Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AJ2

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Quant Title : SVOA CALIBRATION

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

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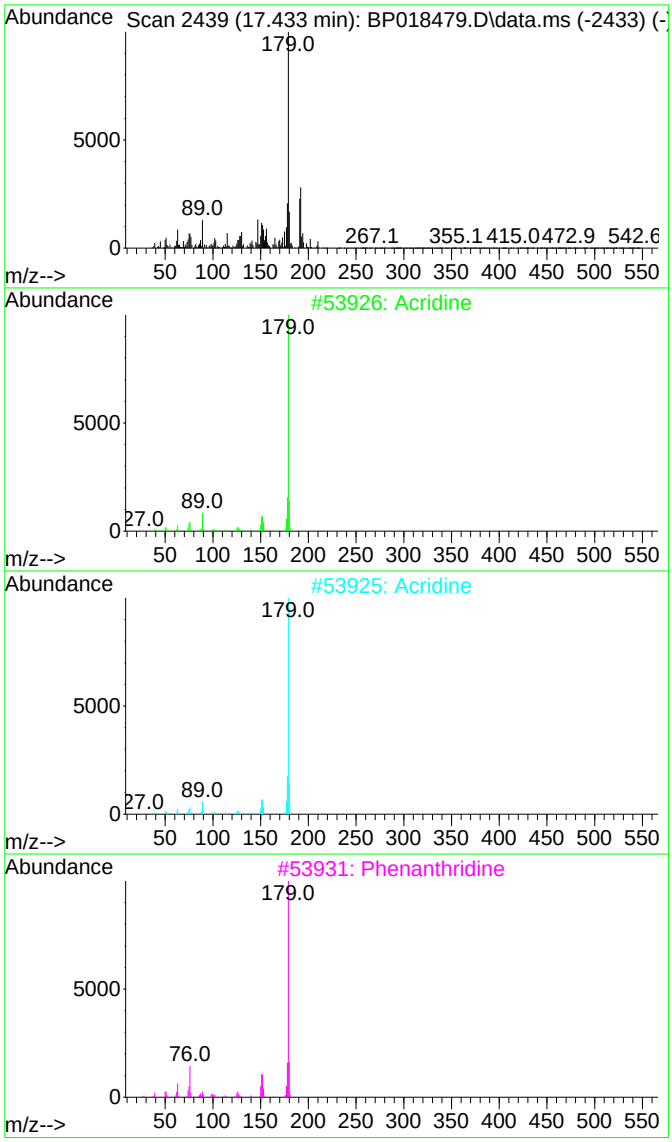
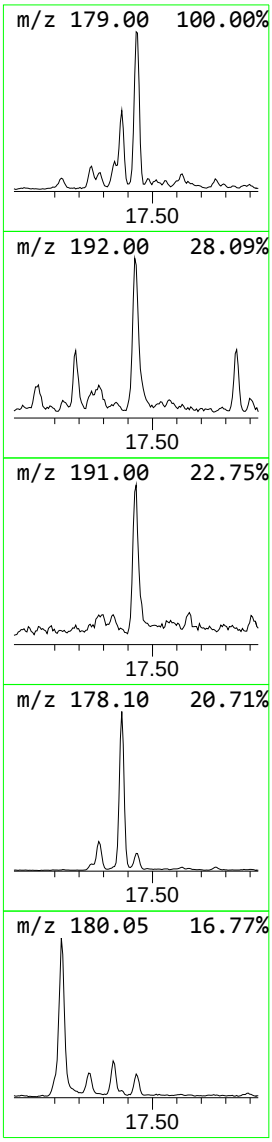
Peak Number 29 Acridine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.433	4.89 ng/ul	1376180	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	95
2	Acridine	179	C13H9N	000260-94-6	92
3	Phenanthridine	179	C13H9N	000229-87-8	86
4	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	86
5	Benzo[h]quinoline	179	C13H9N	000230-27-3	83





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

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Quant Title : SVOA CALIBRATION

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

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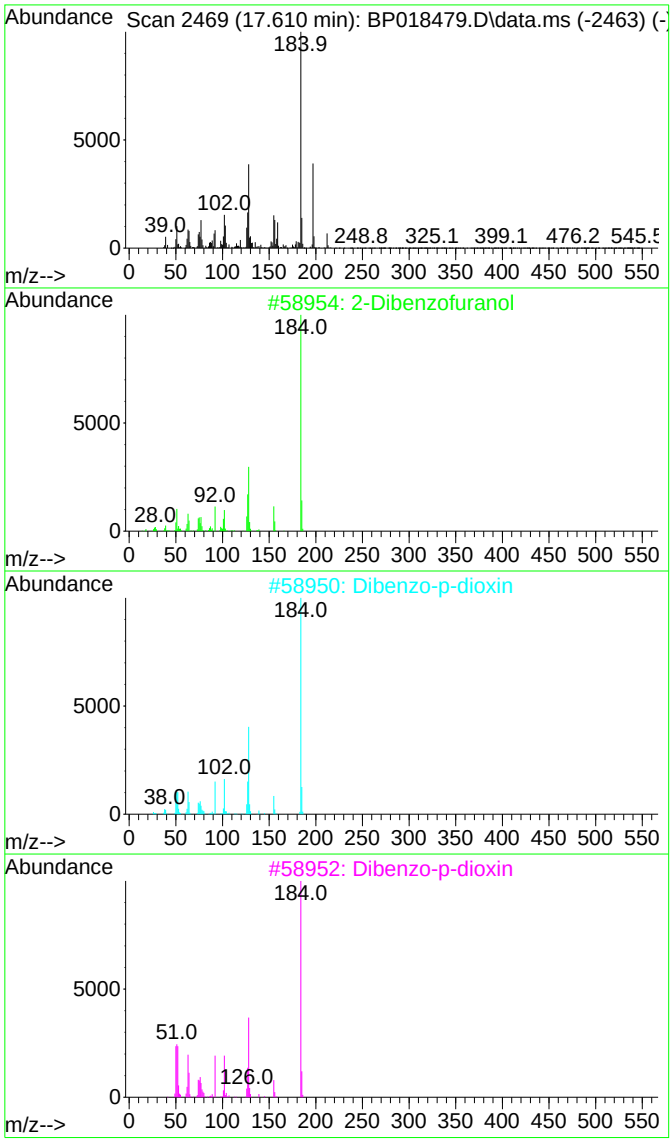
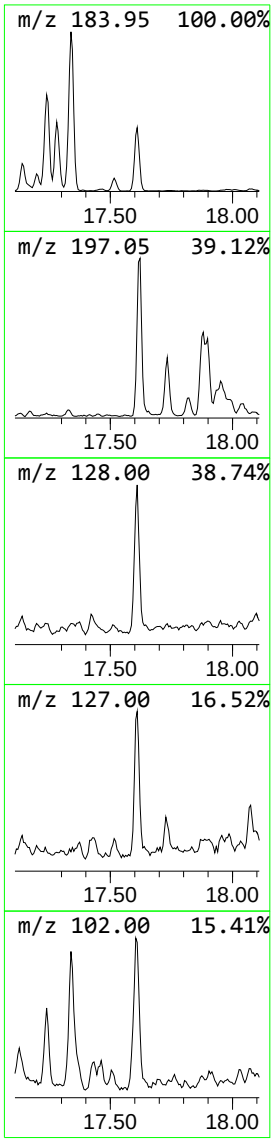
Peak Number 30 2-Dibenzofuranol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.610	6.43 ng/ul	1809110	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	86
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	83
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	70
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	70
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	70





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

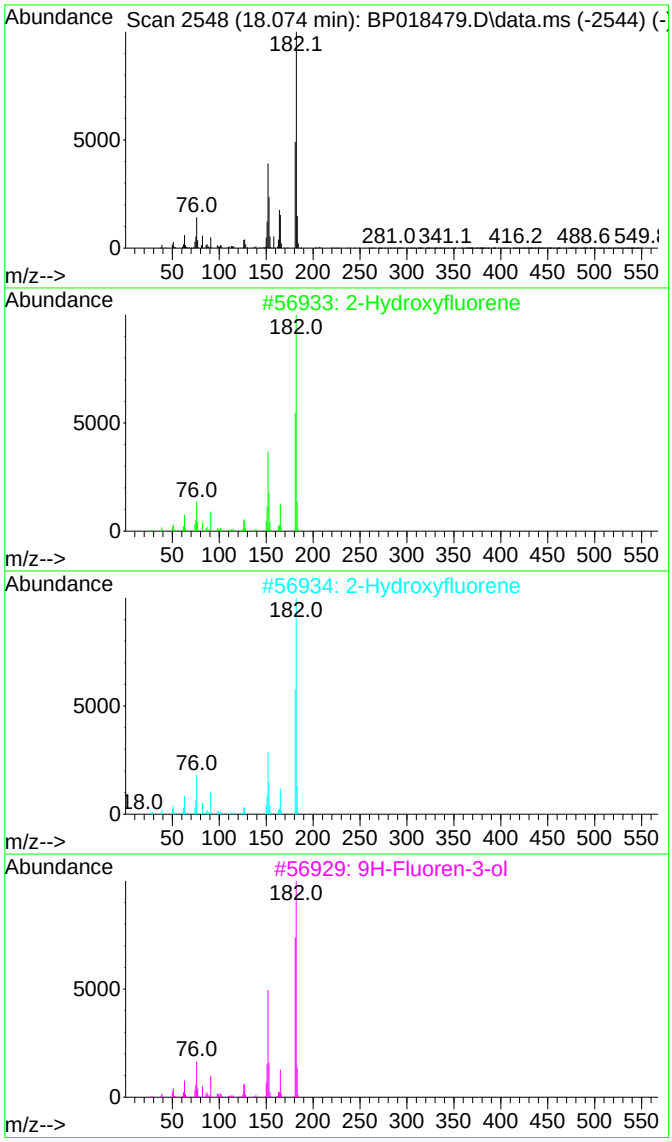
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

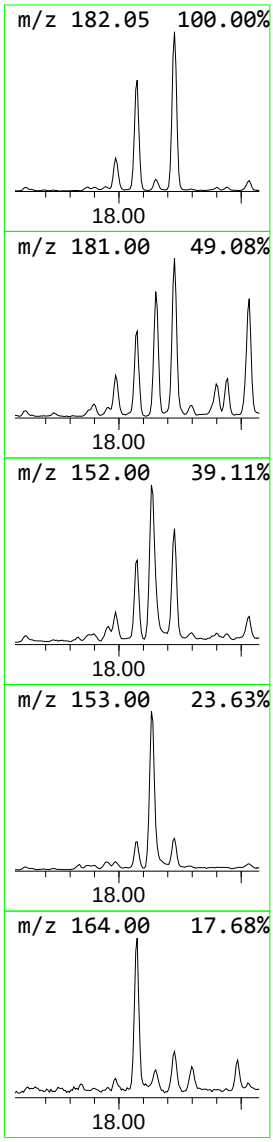
****

Peak Number 31 2-Hydroxyfluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.074	3.84 ng/ul	1080210	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	59
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
5	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	49





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

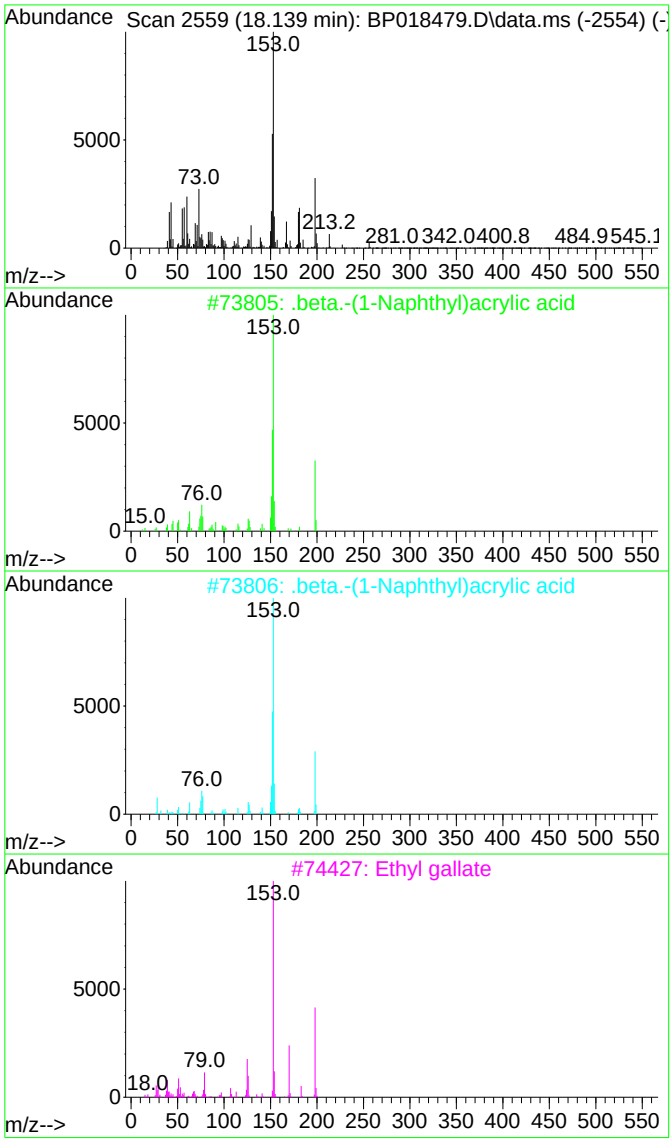
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

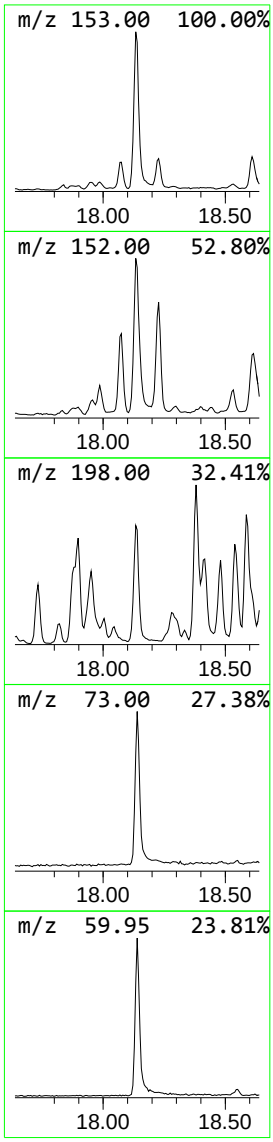
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 .beta.-(1-Naphthyl)acrylic ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	12.63 ng/ul	3550150	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	86
2	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	70
3	Ethyl gallate	198	C9H10O5	000831-61-8	35
4	Benzeneacetonitrile, 2,5-difluoro-	153	C8H5F2N	069584-87-8	35
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	30





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

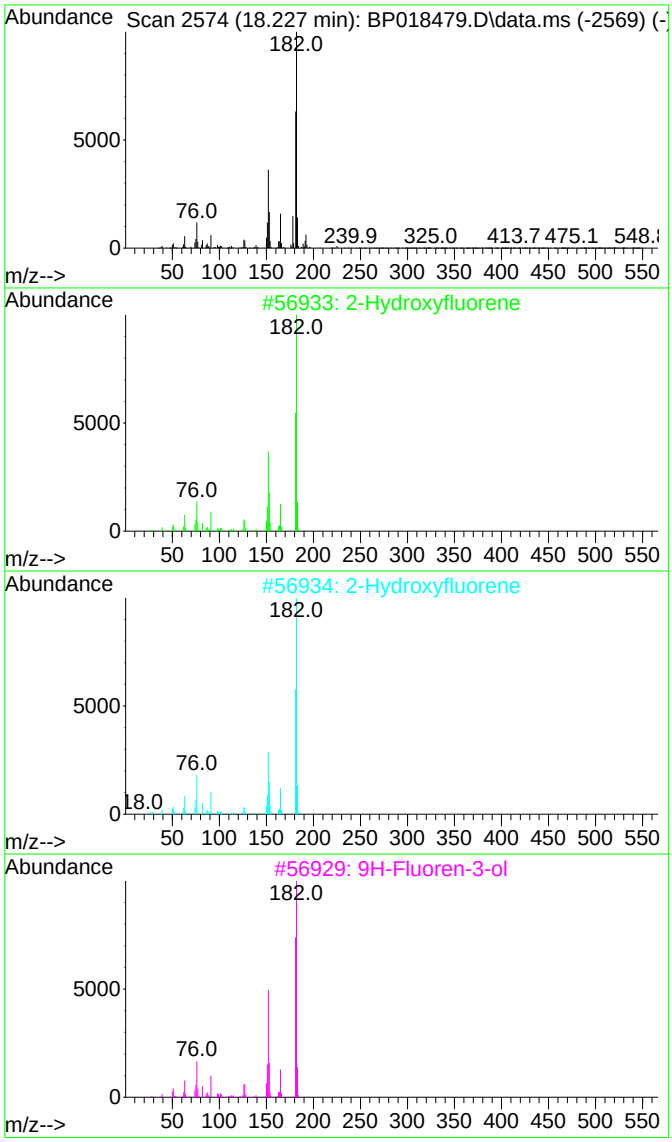
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

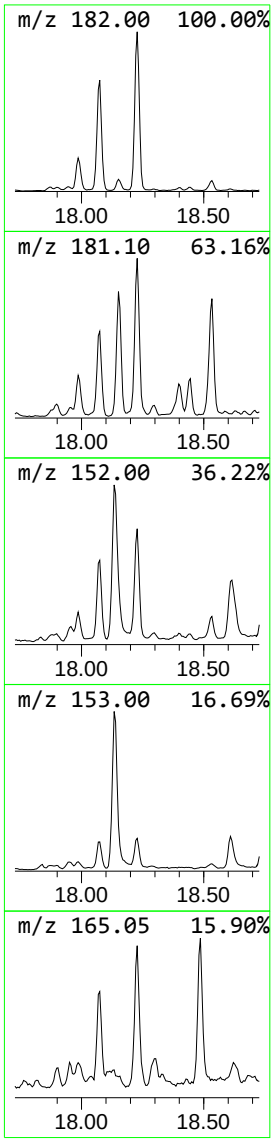
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 9H-Fluoren-3-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	6.17 ng/ul	1734400	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	93
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
5	8-Methyl-5H-pyrido[4,3-b]indole	182	C12H10N2	088894-13-7	52





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Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AJ2

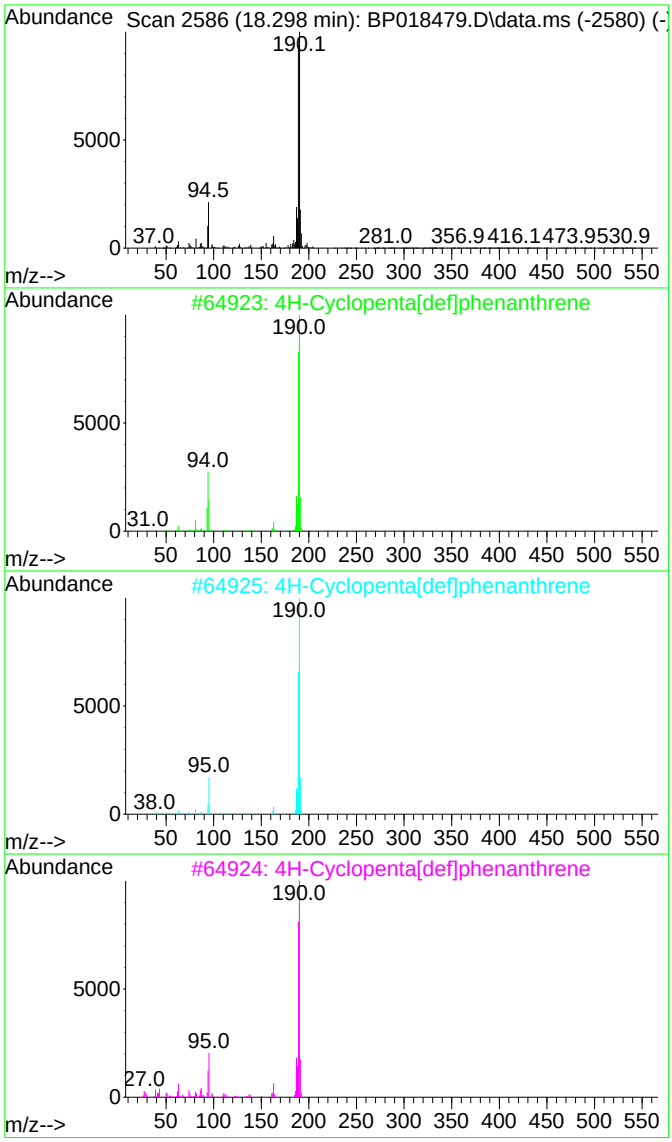
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

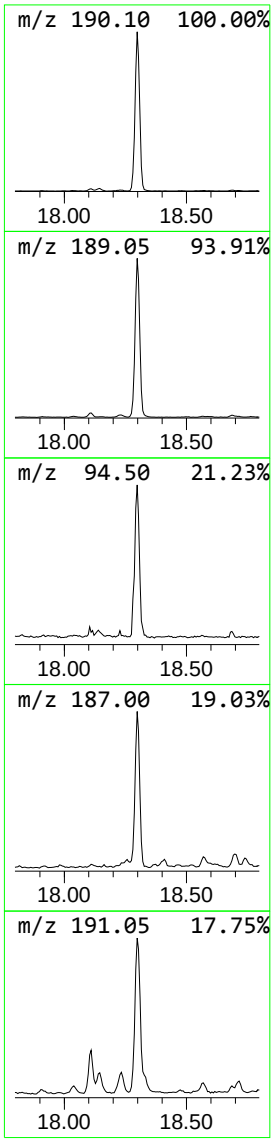
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	9.26 ng/ul	2605170	Phenanthrene-d10	17.239

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	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	64
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64





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Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

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Quant Title : SVOA CALIBRATION

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

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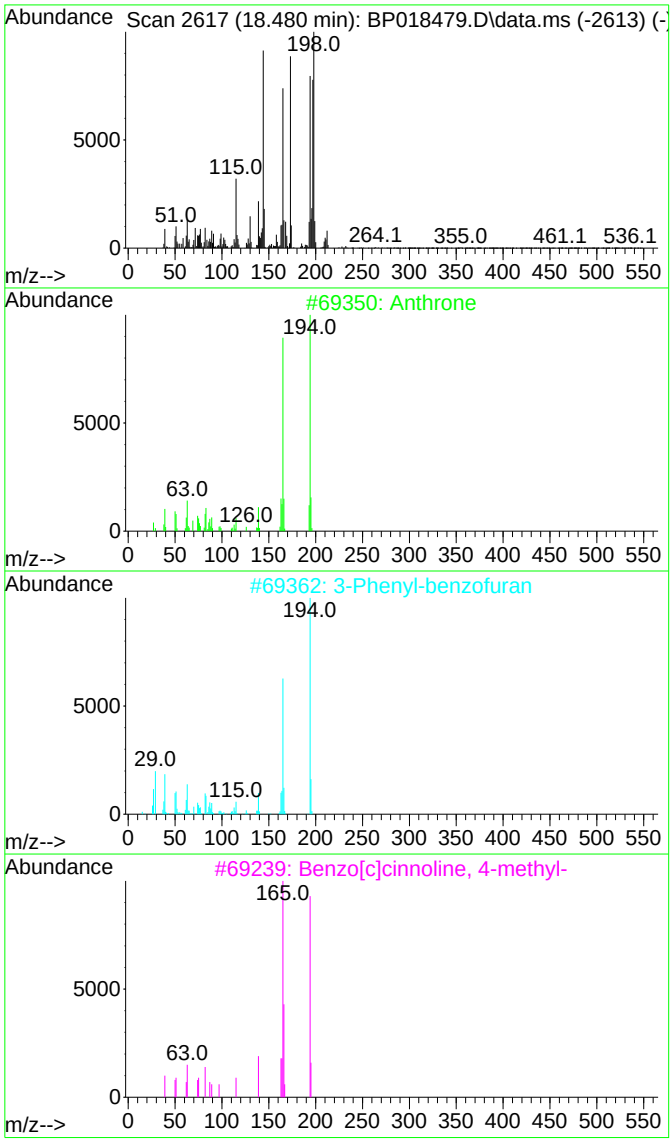
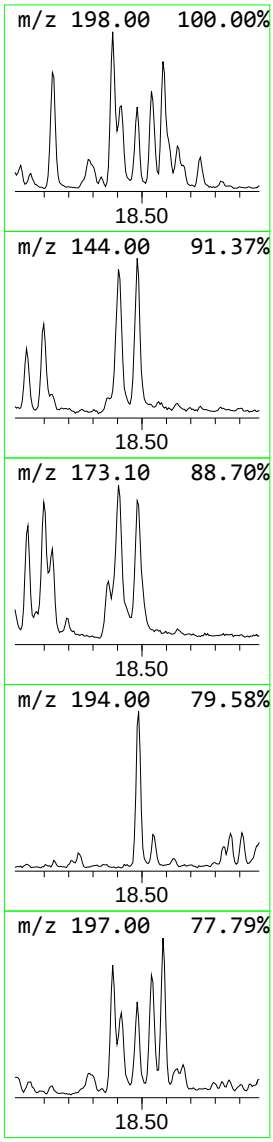
Peak Number 35 Anthrone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	3.06 ng/ul	861790	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	68
2	3-Phenyl-benzofuran	194	C14H10O	029909-72-6	53
3	Benzo[c]cinnoline, 4-methyl-	194	C13H10N2	019174-78-8	47
4	9-anthracenol	194	C14H10O	1000400-30-3	38
5	.alpha.-Phenyl-ortho-toluic acid	212	C14H12O2	000612-35-1	35





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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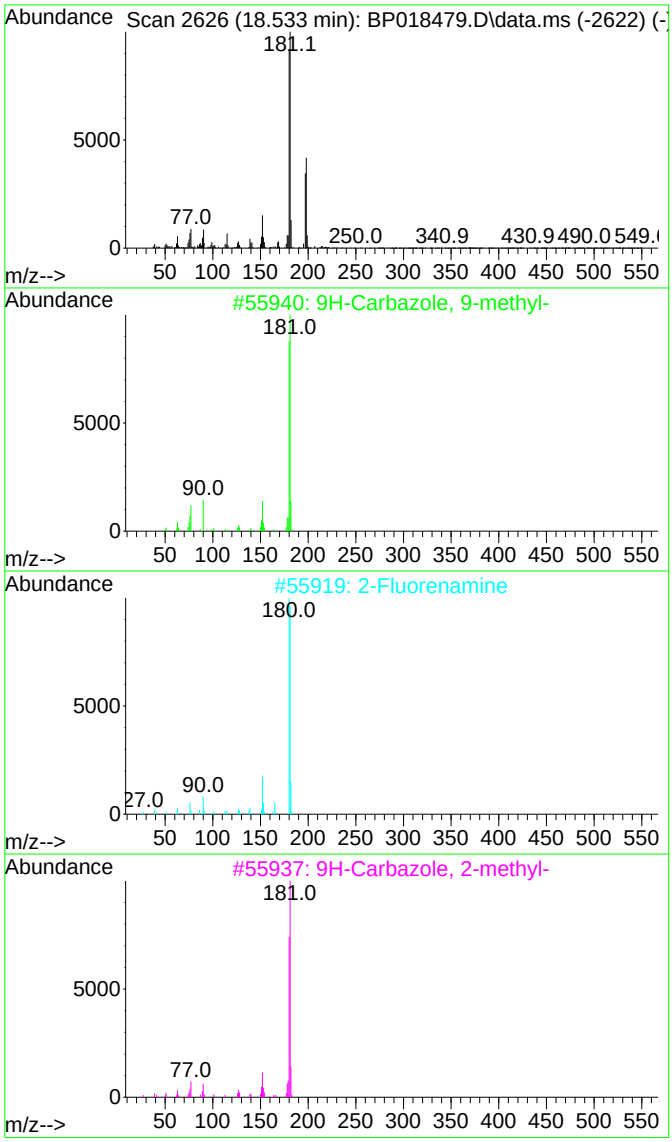
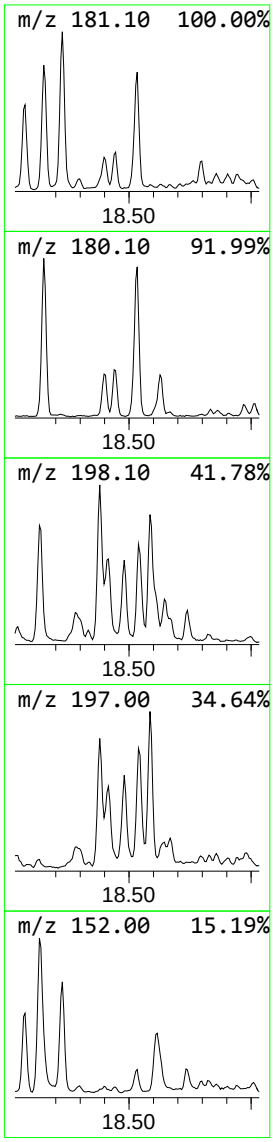
Peak Number 36 9H-Carbazole, 9-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.533	3.11 ng/ul	875914	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
2	2-Fluorenamine	181	C13H11N	000153-78-6	92
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	86
4	3-Methylcarbazole	181	C13H11N	004630-20-0	86
5	3-Methylcarbazole	181	C13H11N	004630-20-0	76





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Misc :
ALS Vial : 7 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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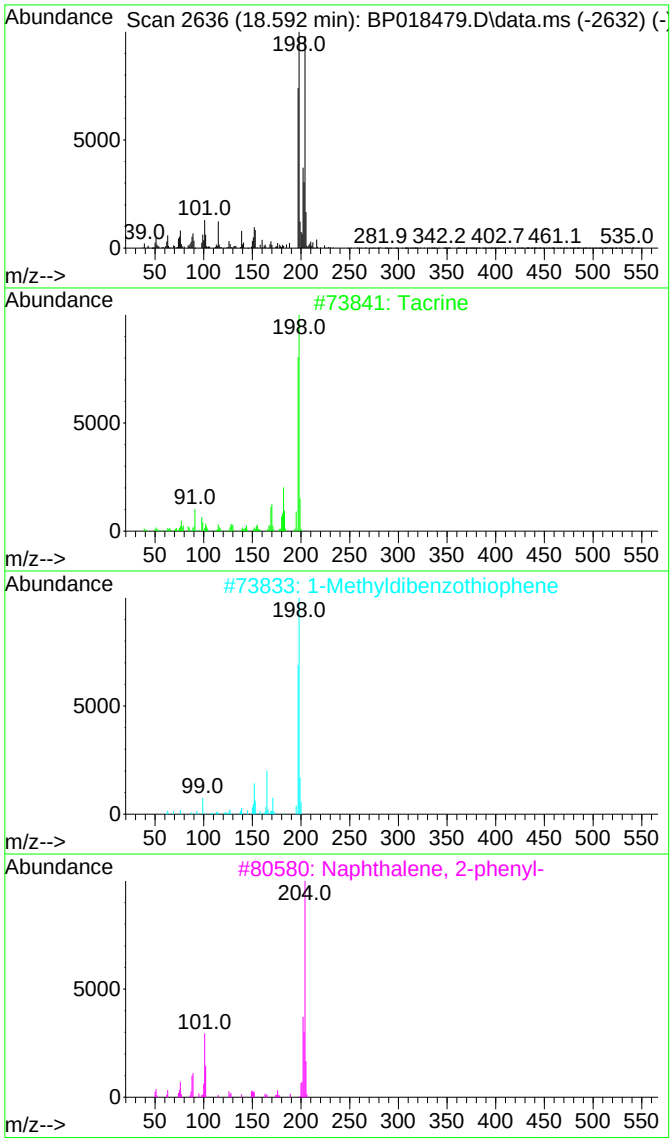
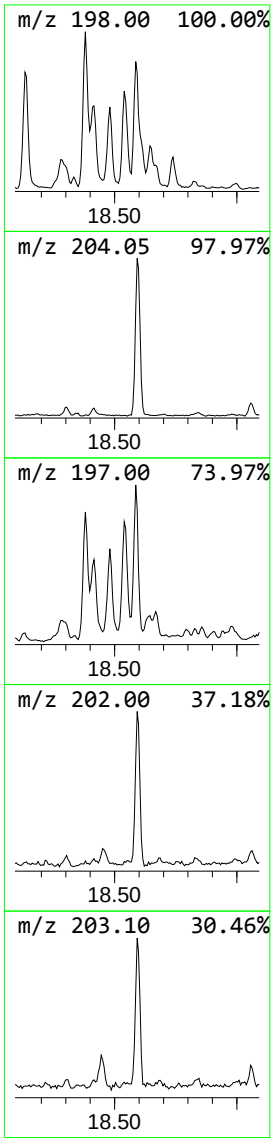
Peak Number 37 unknown-04 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	3.02 ng/ul	848544	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	43
2	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	38
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	35





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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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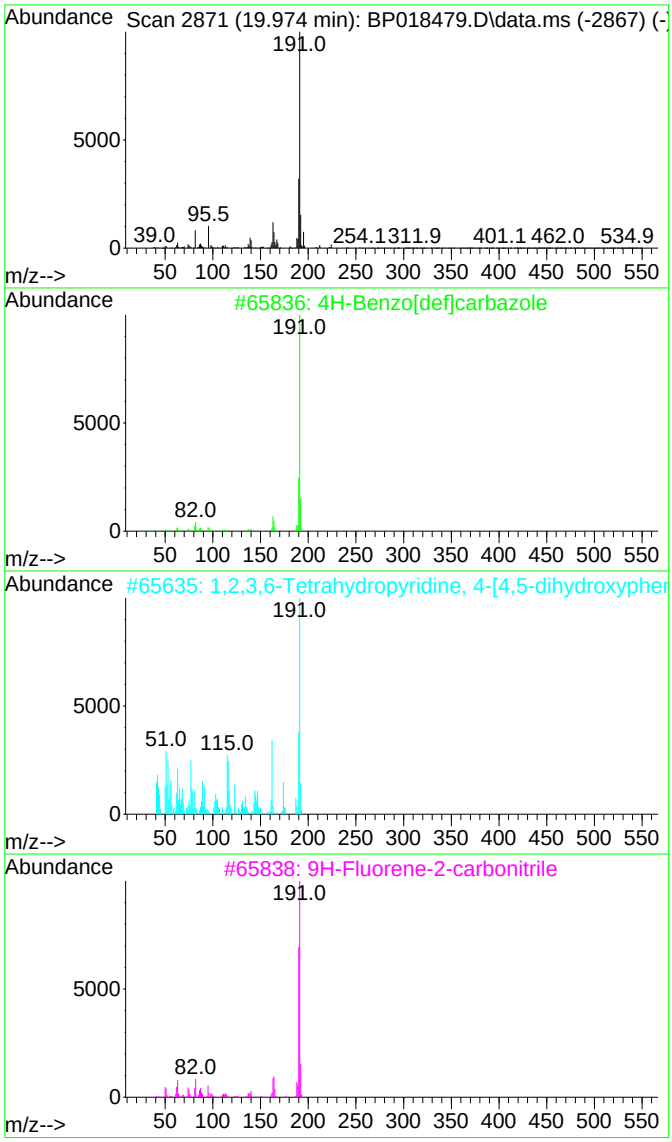
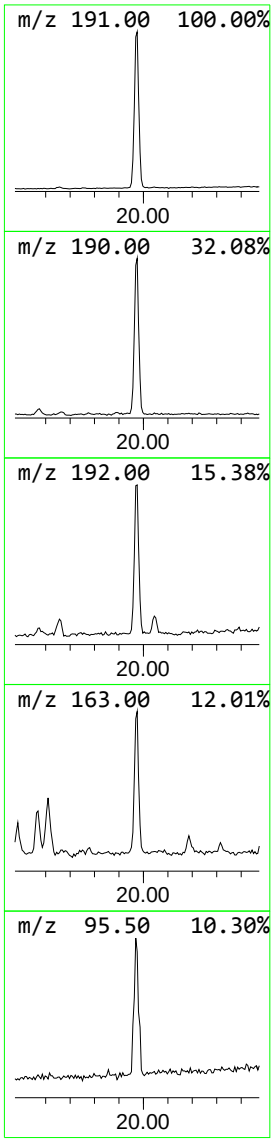
Peak Number 40 4H-Benzo[def]carbazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.974	3.19 ng/ul	800418	Chrysene-d12	21.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	94
2	1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13NO2	090684-17-6	59
3	9H-Fluorene-2-carbonitrile	191	C14H9N	002523-48-0	59
4	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	47
5	Isoquinoline, 3,4-dihydro-6,7-di...	191	C11H13NO2	003382-18-1	45





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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
C0AJ2

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Quant Title : SVOA CALIBRATION

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

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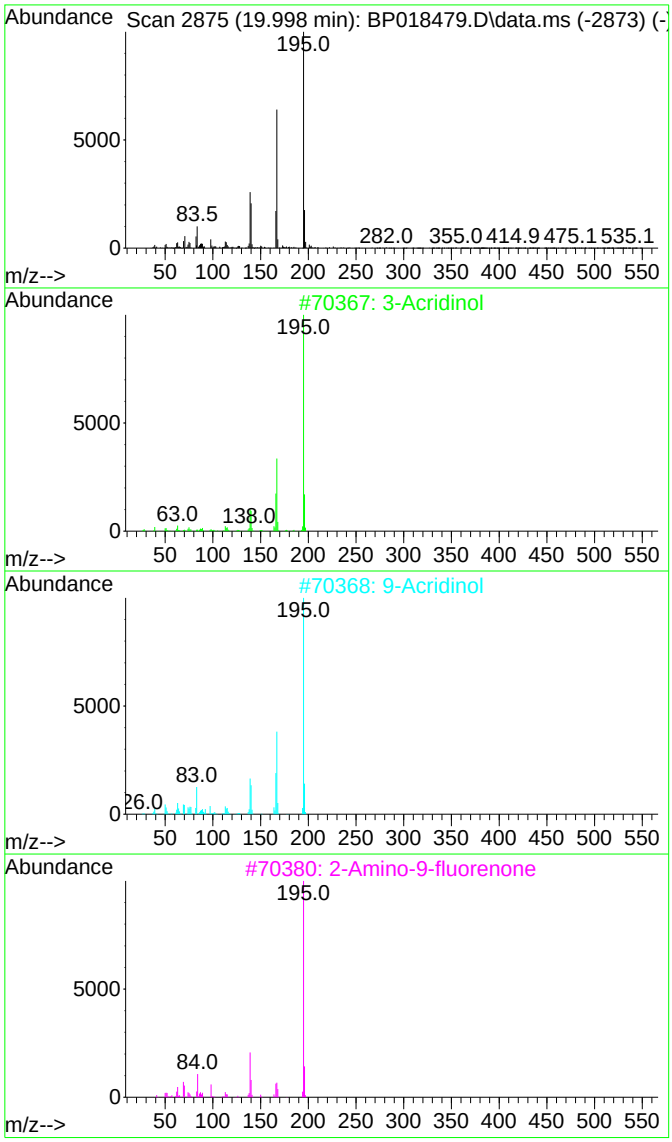
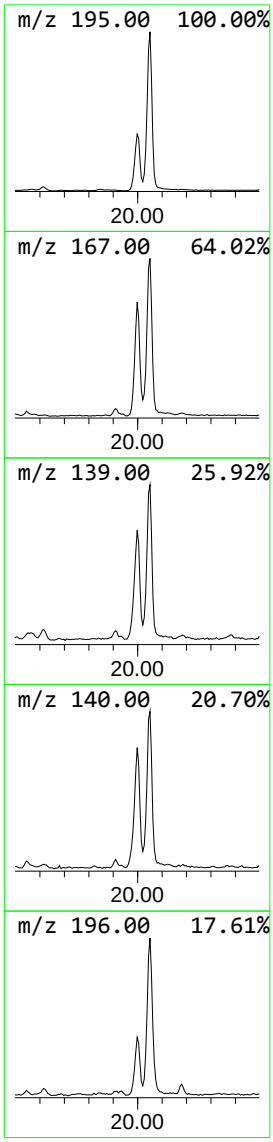
Peak Number 41 3-Acridinol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.998	4.15 ng/ul	1039360	Chrysene-d12	21.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acridinol	195	C13H9NO	007132-70-9	70
2	9-Acridinol	195	C13H9NO	000643-62-9	64
3	2-Amino-9-fluorenone	195	C13H9NO	003096-57-9	64
4	Dibenz[b,f][1,4]oxazepine	195	C13H9NO	000257-07-8	64
5	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	64





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Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

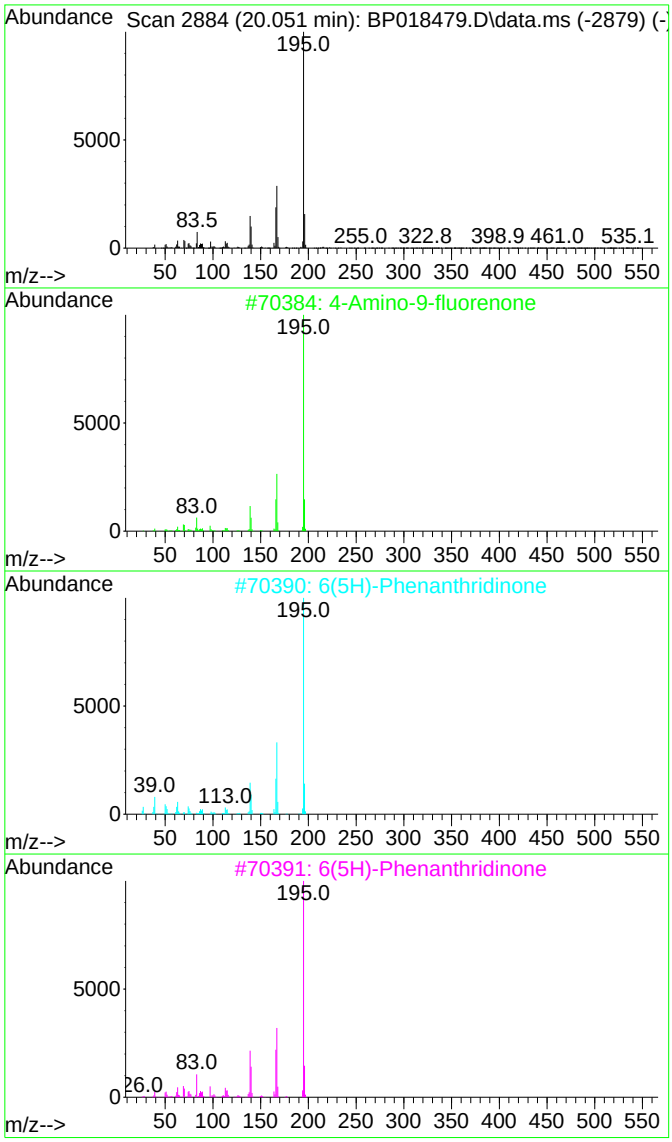
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

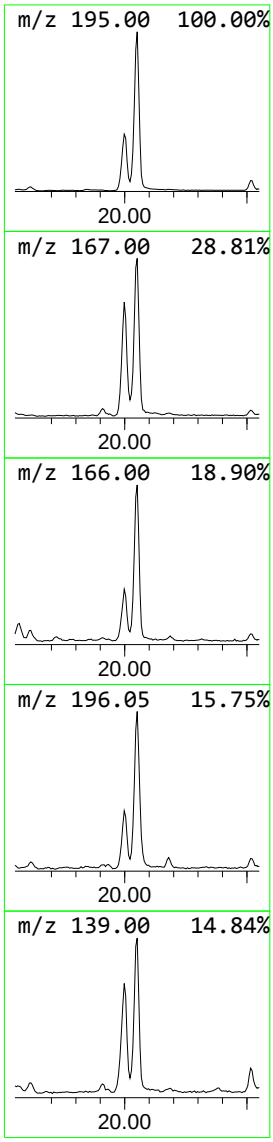
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 4-Amino-9-fluorenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.051	10.14 ng/ul	2543180	Chrysene-d12	21.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	96
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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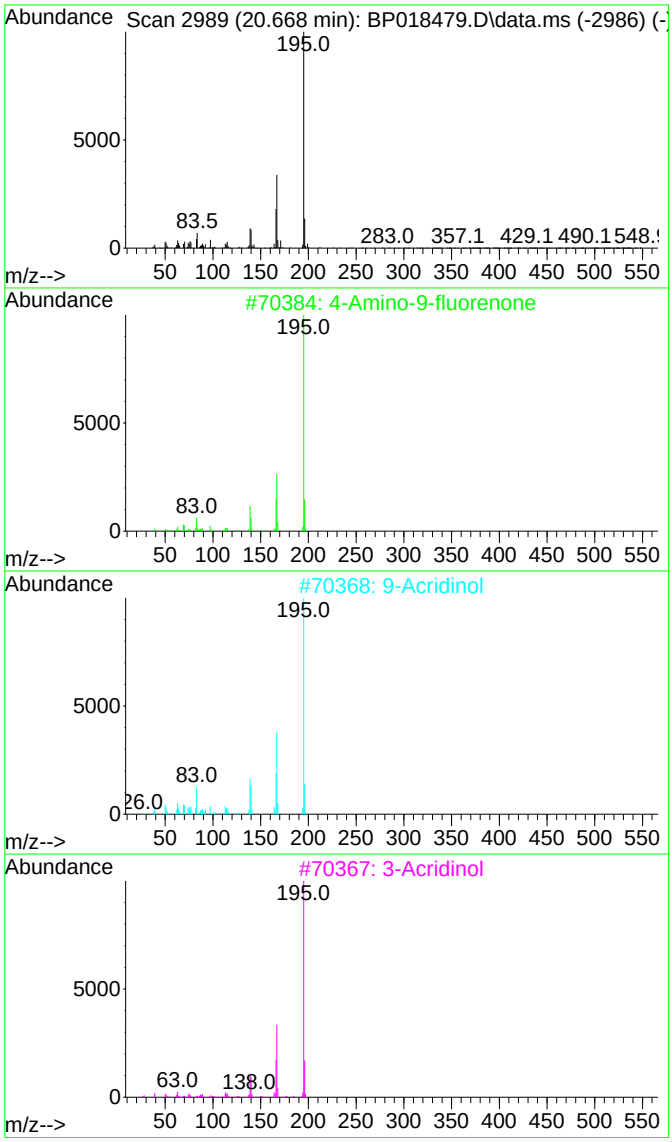
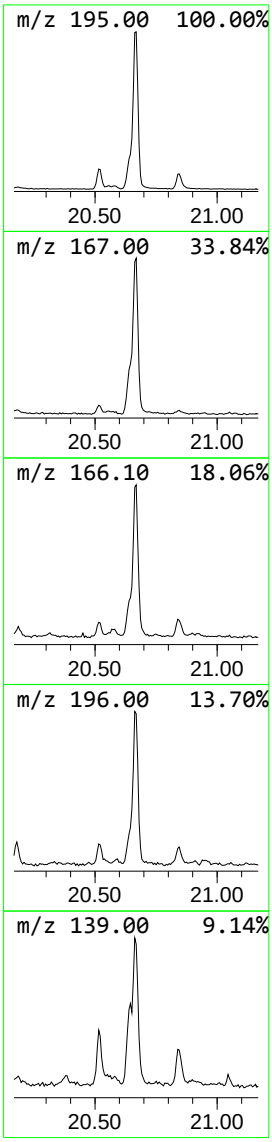
Peak Number 45 9-Acridinol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.668	8.06 ng/ul	2020530	Chrysene-d12	21.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
2	9-Acridinol	195	C13H9NO	000643-62-9	94
3	3-Acridinol	195	C13H9NO	007132-70-9	94
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5	8-Methyl-4-azafluorenone	195	C13H9NO	064292-03-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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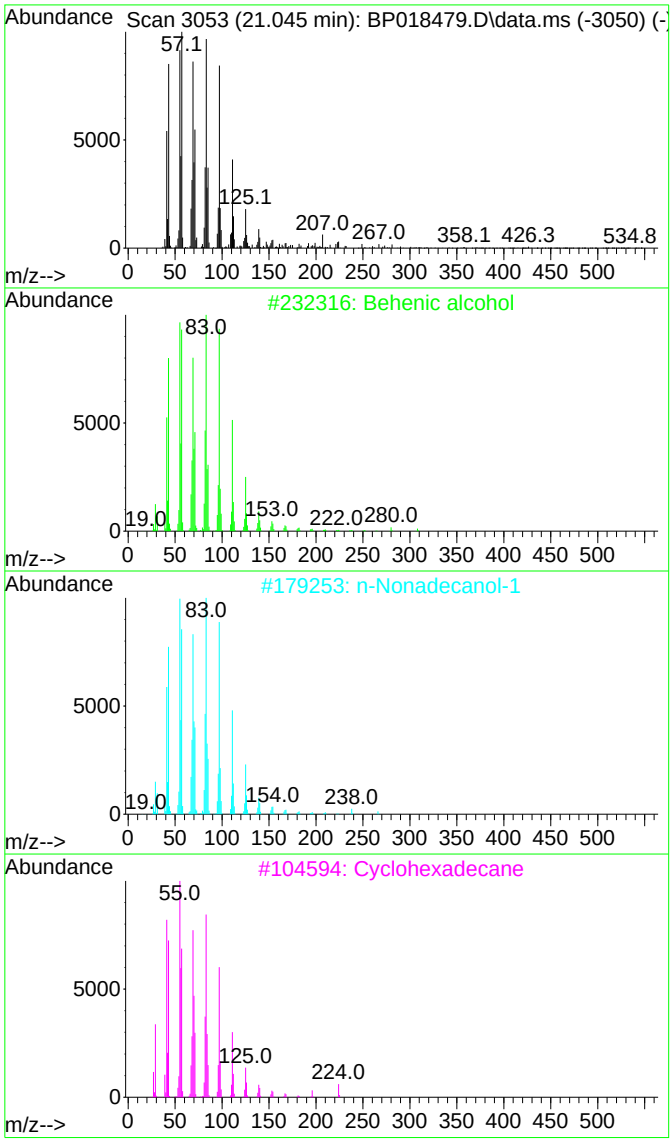
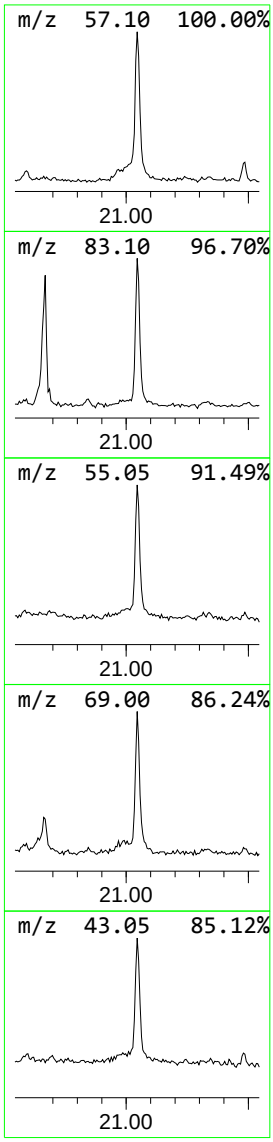
Peak Number 46 Behenic alcohol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	2.80 ng/ul	701249	Chrysene-d12	21.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	Cyclohexadecane	224	C16H32	000295-65-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	1-Heptacosanol	396	C27H56O	002004-39-9	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018479.D
Acq On : 01 Dec 2023 16:47
Operator : MA/JU
Sample : 05527-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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
Phenol, 2,3,6-t...	11.251	6.6	ng/ul	1555020	2	10.663	4701330	20.0
Benzo[b]thiophe...	11.775	6.2	ng/ul	1456060	2	10.663	4701330	20.0
unknown-01	12.498	5.2	ng/ul	1216310	2	10.663	4701330	20.0
unknown-02	13.551	8.0	ng/ul	2569540	3	14.498	6460570	20.0
unknown-03	13.686	3.3	ng/ul	1049280	3	14.498	6460570	20.0
Naphthalene, 2,...	14.051	4.9	ng/ul	1570700	3	14.498	6460570	20.0
Naphthalene, 2,...	14.086	3.6	ng/ul	1168750	3	14.498	6460570	20.0
1-Isopropenylna...	14.804	4.6	ng/ul	1500030	3	14.498	6460570	20.0
Naphthalene, 1,...	15.110	3.2	ng/ul	1027670	3	14.498	6460570	20.0
Benzene, [1-(2,...	15.669	6.0	ng/ul	1930330	3	14.498	6460570	20.0
9H-Fluoren-9-ol	15.980	13.8	ng/ul	3889320	4	17.239	5623890	20.0
1(2H)-Acenaphth...	16.216	5.9	ng/ul	1668070	4	17.239	5623890	20.0
Anthracene, 9,1...	16.333	5.3	ng/ul	1489020	4	17.239	5623890	20.0
Isoquinoline, 5...	16.416	3.4	ng/ul	960584	4	17.239	5623890	20.0
Dibenzo-p-dioxin	17.021	3.3	ng/ul	924148	4	17.239	5623890	20.0
Benzoic acid, 4...	17.133	5.6	ng/ul	1582480	4	17.239	5623890	20.0
Acridine	17.433	4.9	ng/ul	1376180	4	17.239	5623890	20.0
2-Dibenzofuranol	17.610	6.4	ng/ul	1809110	4	17.239	5623890	20.0
2-Hydroxyfluorene	18.074	3.8	ng/ul	1080210	4	17.239	5623890	20.0
.beta.-(1-Napht...	18.139	12.6	ng/ul	3550150	4	17.239	5623890	20.0
9H-Fluoren-3-ol	18.227	6.2	ng/ul	1734400	4	17.239	5623890	20.0
4H-Cyclopenta[d...	18.298	9.3	ng/ul	2605170	4	17.239	5623890	20.0
Anthrone	18.480	3.1	ng/ul	861790	4	17.239	5623890	20.0
9H-Carbazole, 9...	18.533	3.1	ng/ul	875914	4	17.239	5623890	20.0
unknown-04	18.592	3.0	ng/ul	848544	4	17.239	5623890	20.0
4H-Benzo[def]ca...	19.974	3.2	ng/ul	800418	5	21.327	5013920	20.0
3-Acridinol	19.998	4.2	ng/ul	1039360	5	21.327	5013920	20.0
4-Amino-9-fluor...	20.051	10.1	ng/ul	2543180	5	21.327	5013920	20.0
9-Acridinol	20.668	8.1	ng/ul	2020530	5	21.327	5013920	20.0
Behenic alcohol	21.045	2.8	ng/ul	701249	5	21.327	5013920	20.0