LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011991.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	16	rVB	6750828	9677721	4.33%	0.315%
2	4.046	158	180	201	rVB	16356882	51161341	22.87%	1.664%
3	5.022	321	346	395	rVB	5109006	42556496	19.02%	1.385%
4	5.511	421	429	439	rBV	14826238	37018360	16.55%	1.204%
5	5.864	481	489	509	rBV4	14885106	66760636	29.85%	2.172%
6	6.117	527	532	567	rVB	6827118	31817946	14.22%	1.035%
7	7.034	681	688	692	rBV3	12711117	28010580	12.52%	0.911%
8	7.311	730	735	742	rVB2	9266063	17051518	7.62%	0.555%
9	7.452	742	759	767	rBV	11692500	24132604	10.79%	0.785%
10	7.546	767	775	781	rBV3	9418639	21359066	9.55%	0.695%
11	7.622	781	788	796	rVB	15553075	35455449	15.85%	1.154%
12	7.852	822	827	843	rVB2	3668556	10343966	4.62%	0.337%
13	7.993	844	851	856	rBV2	8836235	20026142	8.95%	0.652%
14	8.193	878	885	891	rBV	6371511	18465827	8.26%	0.601%
15	8.258	891	896	903	rVB	12286479	24192741	10.82%	0.787%
16	8.440	904	927	929	rBV5	19238786	114139790	51.03%	3.713%
17	8.893	961	1004	1009	rBV2	17983997	223687561	100.00%	7.277%
18	9.016	1019	1025	1032	rVB2	8402687	20386948	9.11%	0.663%
19	9.093	1032	1038	1050	rBV3	4831674	16494778	7.37%	0.537%
20	9.375	1076	1086	1095	rBV5	16200103	58444970	26.13%	1.901%
21	9.728	1131	1146	1154	rVB2	6270178	16184314	7.24%	0.527%
22	10.010	1167	1194	1197	rBV	17902838	124410589	55.62%	4.048%
23	10.134	1202	1215	1220	rVB4	5061454	15330845	6.85%	0.499%
24	10.346	1220	1251	1256	rBV5	16745228	153652060	68.69%	4.999%
25	10.446	1256	1268	1273	rBV2	12367719	39858950	17.82%	1.297%
26	10.669	1298	1306	1310	rBV	13501756	38087058	17.03%	1.239%
27	10.846	1318	1336	1340	rVB3	15213607	90903128	40.64%	2.957%
28	10.899	1340	1345	1347	rBV	9605123	18228320	8.15%	0.593%
29	11.099	1372	1379	1389	rBV4	5062014	12728120	5.69%	0.414%
30	11.187	1389	1394	1403	rVB2	3777161	9551552	4.27%	0.311%
31	11.375	1423	1426	1436	rVB	4808183	9566062	4.28%	0.311%
32	11.463	1436	1441	1448	rVB	5424078	10109986	4.52%	0.329%
33	11.646	1460	1472	1475	rBV2	15607445	56628392	25.32%	1.842%
34	11.799	1491	1498	1502	rBV	9166523	19101956	8.54%	0.621%
35	12.022	1526	1536	1540	rBV	15895343	46564925	20.82%	1.515%
36	12.275	1566	1579	1581	rBV4	13023767	49157760	21.98%	1.599%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

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-BP093022.M
Title : SVOA CALIBRATION

37	12.393	1590	1599	1604	rVB	18229137	50329255	22.50%	1.637%
38	12.475	1604	1613	1615	rBV3	4479397	9608253	4.30%	0.313%
39	12.587	1621	1632	1634	rBV	13358390	38860424	17.37%	1.264%
40	12.793	1659	1667	1671	rBV2	6852300	14588394	6.52%	0.475%
41	13.199	1729	1736	1744	rVB	7848152	20974537	9.38%	0.682%
42	13.375	1759	1766	1768	rBV2	6929692	12199864	5.45%	0.397%
43	13.410	1768	1772	1777	rVB3	9877624	16368025	7.32%	0.533%
44	13.504	1777	1788	1791	rBV	8249944	23356168	10.44%	0.760%
45	13.693	1813	1820	1827	rBV3	8410373	20830085	9.31%	0.678%
46	13.857	1844	1848	1853	rVV	6276624	12053776	5.39%	0.392%
47	13.975	1863	1868	1875	rVB2	6894151	16324398	7.30%	0.531%
48	14.263	1907	1917	1933	rVB3	16722882	51436969	23.00%	1.673%
49	14.604	1969	1975	1980	rBV	9003001	15670518	7.01%	0.510%
50	14.769	1991	2003	2009	rVV3	16669838	63039338	28.18%	2.051%
51	14.881	2009	2022	2027	rVB2	16171970	60284523	26.95%	1.961%
52	14.945	2027	2033	2036	rBV	12471354	22711560	10.15%	0.739%
53	14.981	2036	2039	2052	rVB2	8214314	15028275	6.72%	0.489%
54	15.593	2137	2143	2150	rVV2	14383641	26429900	11.82%	0.860%
55	15.757	2152	2171	2176	rVV	17648889	70938302	31.71%	2.308%
56	15.851	2176	2187	2191	rVV2	16577129	53100246	23.74%	1.728%
57	15.992	2205	2211	2214	rVV	13571185	26621639	11.90%	0.866%
58	16.028	2214	2217	2224	rVB2	14188637	23596982	10.55%	0.768%
59	16.487	2291	2295	2301	rVB	9858628	16088136	7.19%	0.523%
60	16.569	2302	2309	2313	rBV2	13737578	28705992	12.83%	0.934%
61	16.663	2319	2325	2329	rBV	8656391	17326535	7.75%	0.564%
62	16.969	2368	2377	2383	rBV2	9859178	19552823	8.74%	0.636%
63	17.098	2393	2399	2405	rBV	15704693	32553007	14.55%	1.059%
64	17.298	2429	2433	2436	rVV3	7840017	14150406	6.33%	0.460%
65	17.351	2436	2442	2448	rVV2	17749676	47708419	21.33%	1.552%
66	17.398	2448	2450	2453	rVV3	5808242	9233377	4.13%	0.300%
67	17.434	2453	2456	2461	rVB2	11550499	17344154	7.75%	0.564%
68	17.681	2489	2498	2501	rBV	12250139	27176270	12.15%	0.884%
69	17.710	2501	2503	2512	rVB2	12397040	21471393	9.60%	0.699%
70	17.804	2512	2519	2525	rBV2	12502324	27782559	12.42%	0.904%
71	17.881	2525	2532	2537	rBV	14041710	28229043	12.62%	0.918%
72	17.951	2537	2544	2550	rBV2	10352200	24725411	11.05%	0.804%
73	18.051	2556	2561	2566	rVB3	6902364	11610164	5.19%	0.378%
74	18.139	2571	2576	2583	rVB2	9649917	16281580	7.28%	0.530%
75	18.210	2583	2588	2591	rBV2	7813556	13057121	5.84%	0.425%
76	18.239	2591	2593	2598	rVV2	7215885	14085037	6.30%	0.458%

LSC Area Percent Report

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Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

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-BP093022.M
Title : SVOA CALIBRATION

77	18.298	2598	2603	2607	rVV2	13797461	25249317	11.29%	0.821%
78	18.357	2607	2613	2623	rVB5	9185560	26493172	11.84%	0.862%
79	18.451	2623	2629	2640	rBV	11333245	32461351	14.51%	1.056%
80	18.551	2640	2646	2651	rBV3	9129961	21234754	9.49%	0.691%
81	18.651	2658	2663	2668	rVB2	11157734	18113138	8.10%	0.589%
82	18.728	2668	2676	2684	rBV4	8218591	22104065	9.88%	0.719%
83	19.004	2719	2723	2728	rBV3	6388288	11929816	5.33%	0.388%
84	19.304	2769	2774	2781	rVV	16877137	31027216	13.87%	1.009%
85	19.410	2788	2792	2796	rVV	6745248	12789003	5.72%	0.416%
86	19.451	2796	2799	2803	rVV	7010101	10025582	4.48%	0.326%
87	19.628	2824	2829	2832	rBV3	13459948	22752870	10.17%	0.740%
88	19.663	2832	2835	2843	rVB2	16207199	40794014	18.24%	1.327%
89	19.933	2874	2881	2888	rVB3	7863969	18963244	8.48%	0.617%
90	20.251	2929	2935	2938	rVV3	5540734	11004570	4.92%	0.358%
91	20.286	2938	2941	2946	rVB3	8189472	11361292	5.08%	0.370%
92	20.422	2960	2964	2971	rVB4	4812820	10150297	4.54%	0.330%
93	21.039	3064	3069	3072	rVV3	8940744	16803062	7.51%	0.547%
94	21.075	3072	3075	3079	rVB	13109917	18082217	8.08%	0.588%
95	21.363	3119	3124	3130	rBV3	10907089	22721641	10.16%	0.739%
96	21.416	3130	3133	3139	rVV	7945946	13782866	6.16%	0.448%
97	21.527	3147	3152	3157	rBV2	5843001	9395898	4.20%	0.306%
98	21.916	3212	3218	3222	rBV3	4199724	9560549	4.27%	0.311%
99	23.074	3408	3415	3427	rBV2	3970057	14417152	6.45%	0.469%
100	23.704	3518	3522	3530	rVB	5014766	9796447	4.38%	0.319%

Sum of corrected areas: 3073694848

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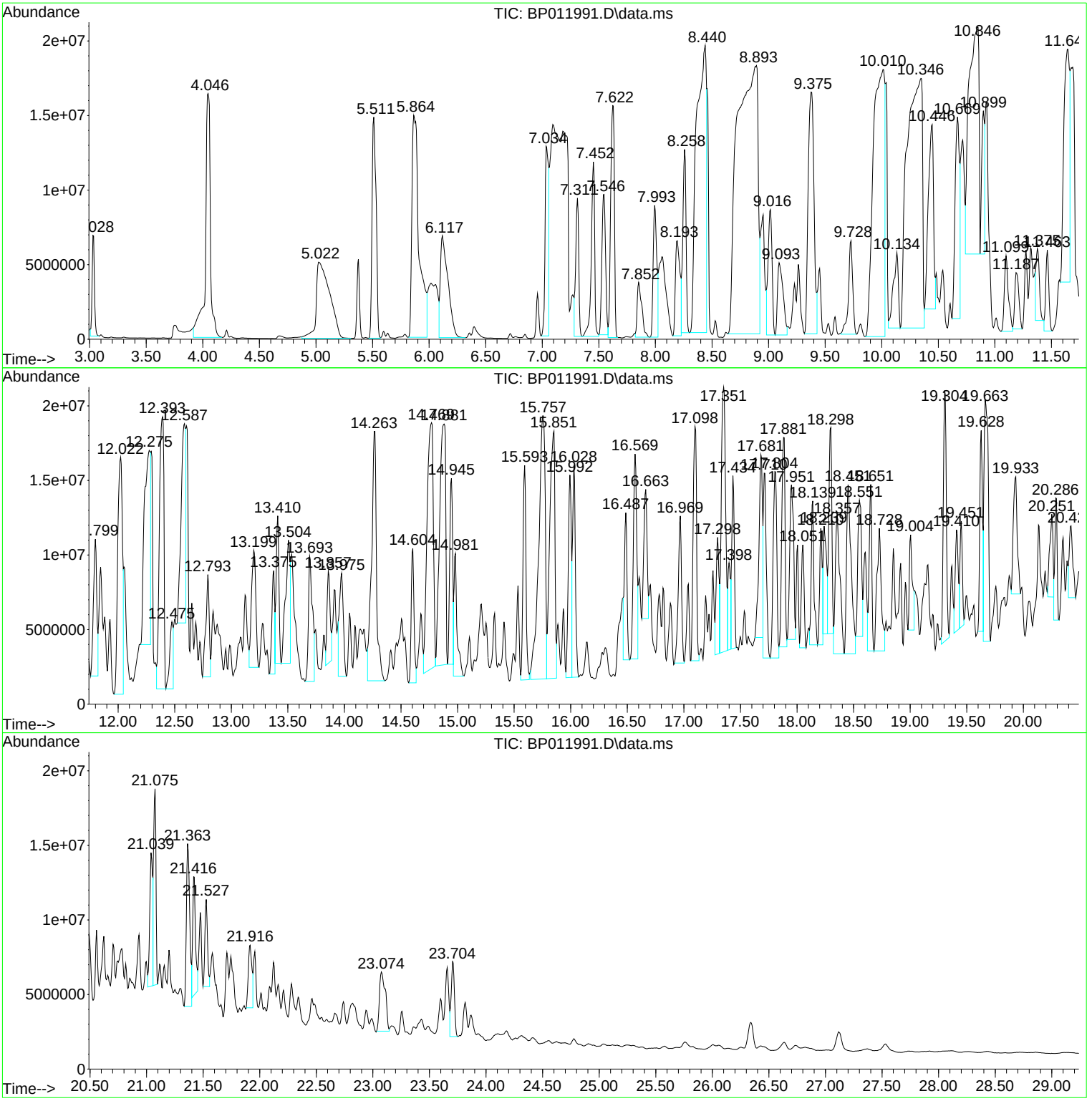
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

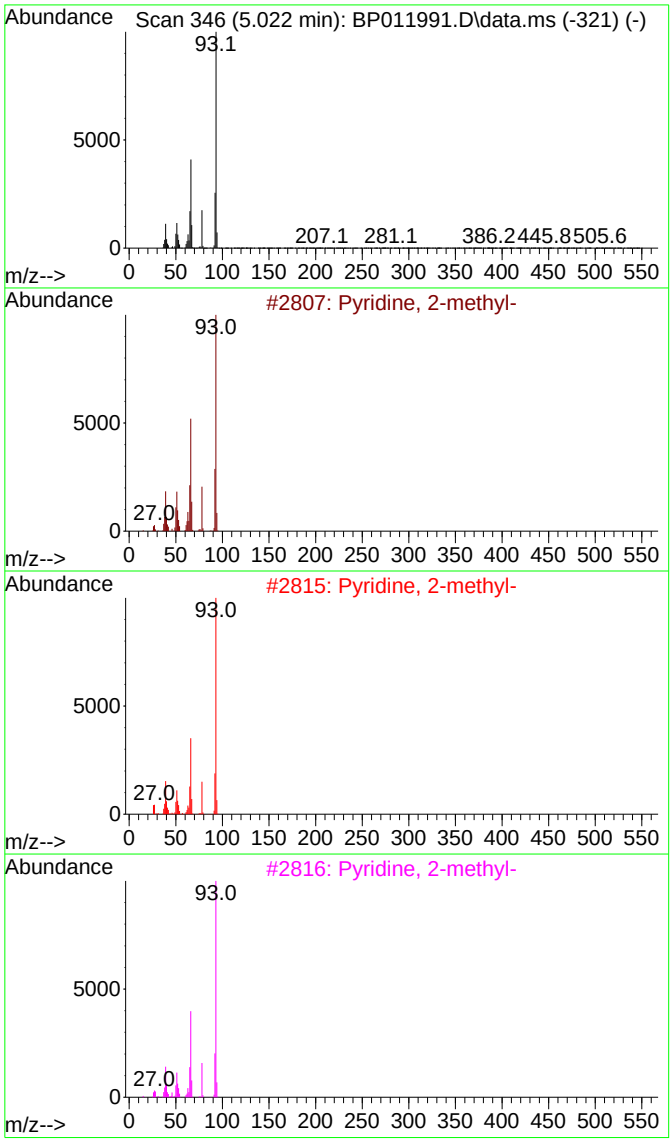
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

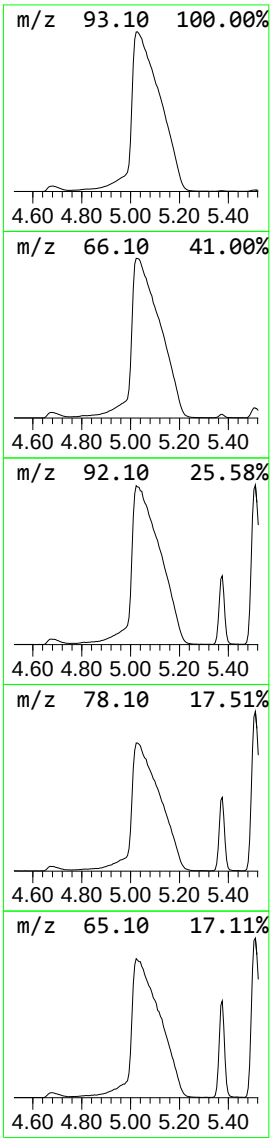
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pyridine, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	82.28 ng/ul	42556500	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
2	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
3	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
4	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
5	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

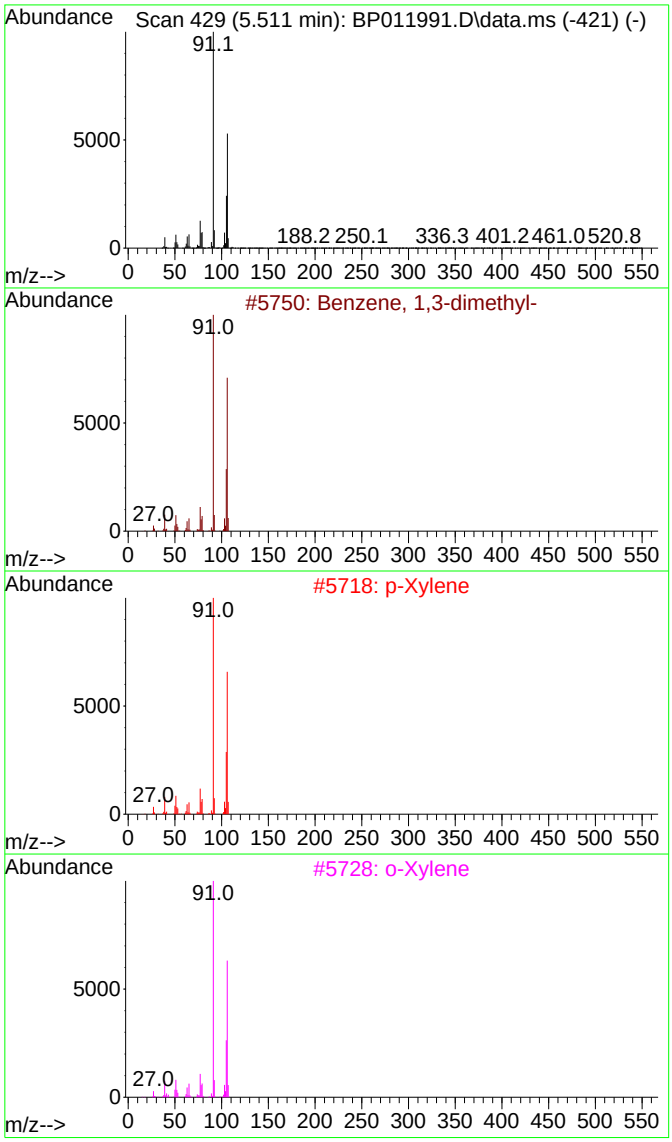
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

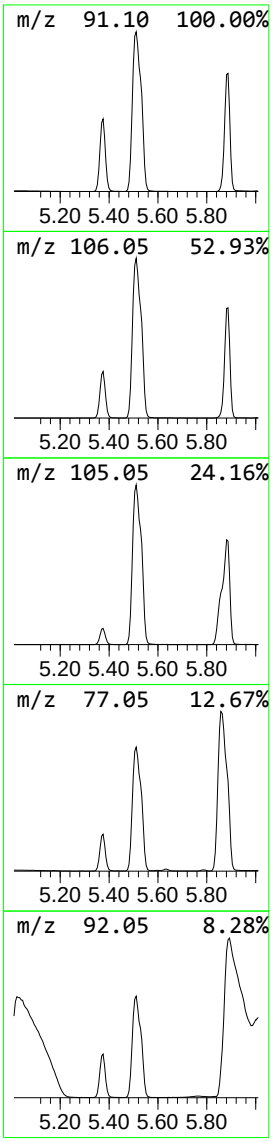
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.511	71.57 ng/ul	37018400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
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Acq On : 07 Oct 2022 03:45
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Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

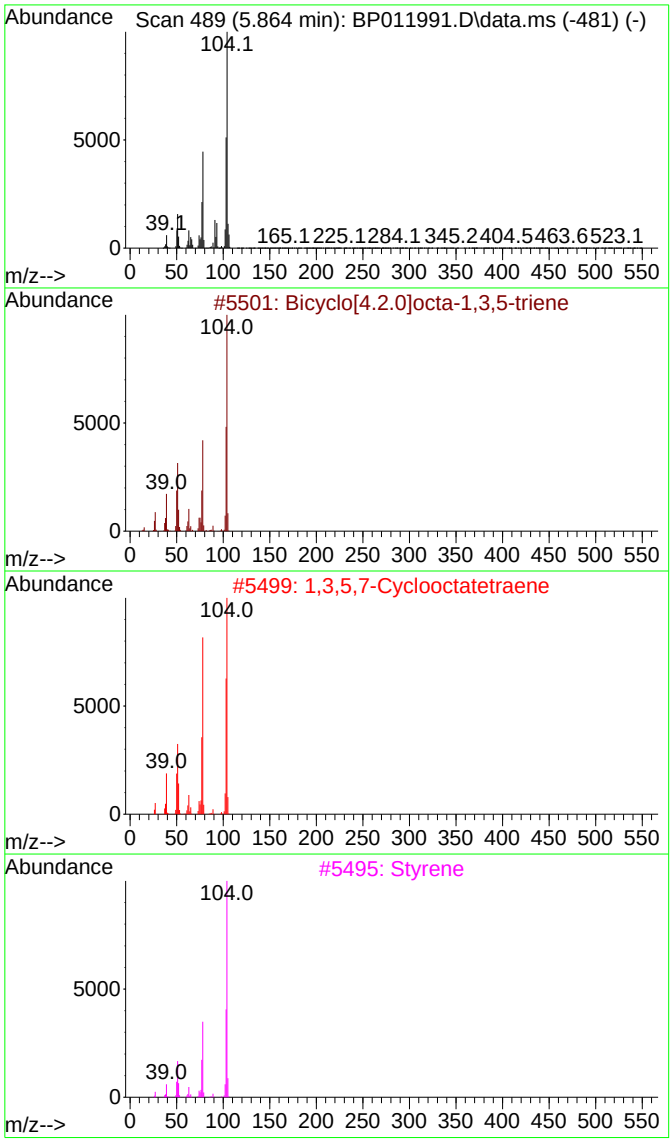
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

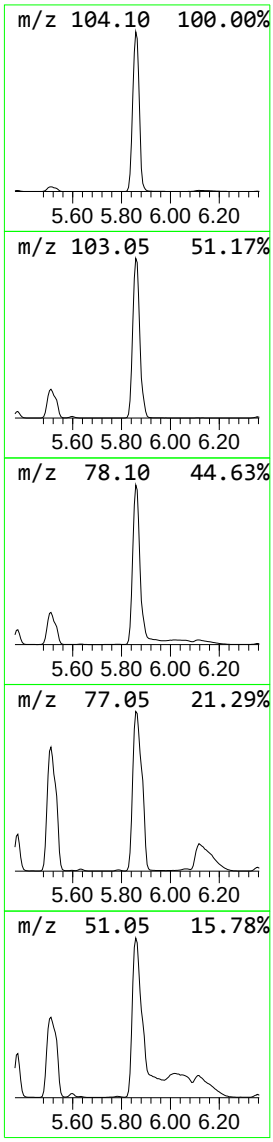
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.864	129.08 ng/ul	66760600	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94
2	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	93
3	Styrene	104	C8H8	000100-42-5	91
4	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	91
5	Styrene	104	C8H8	000100-42-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

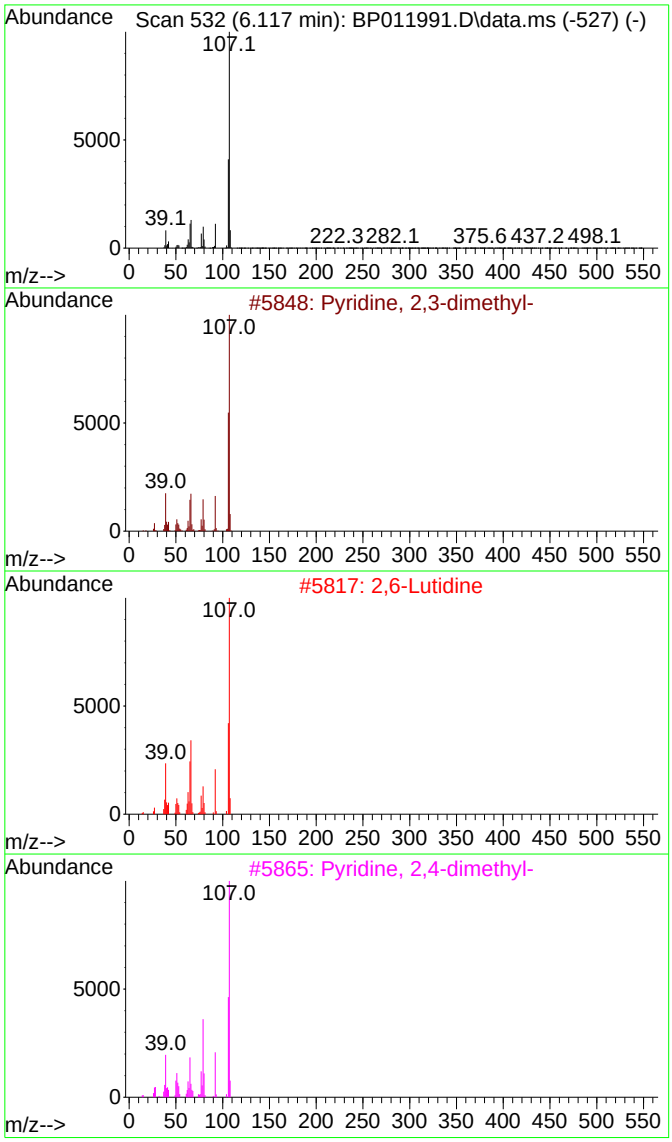
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

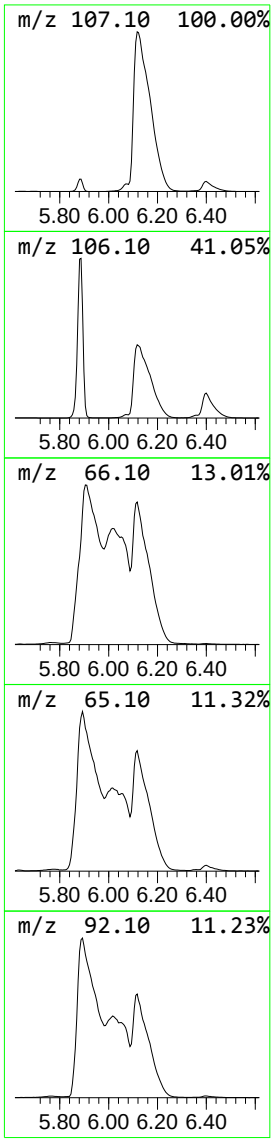
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Pyridine, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.117	61.52 ng/ul	31817900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	95
2	2,6-Lutidine	107	C7H9N	000108-48-5	94
3	Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	91
4	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	91
5	2,6-Lutidine	107	C7H9N	000108-48-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

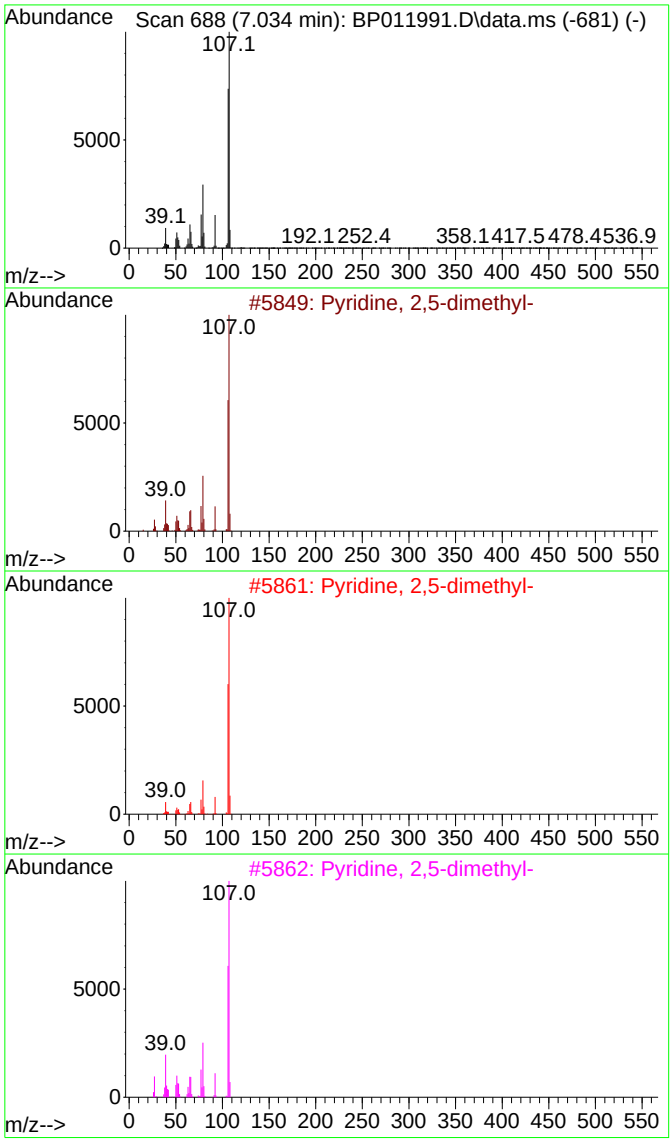
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

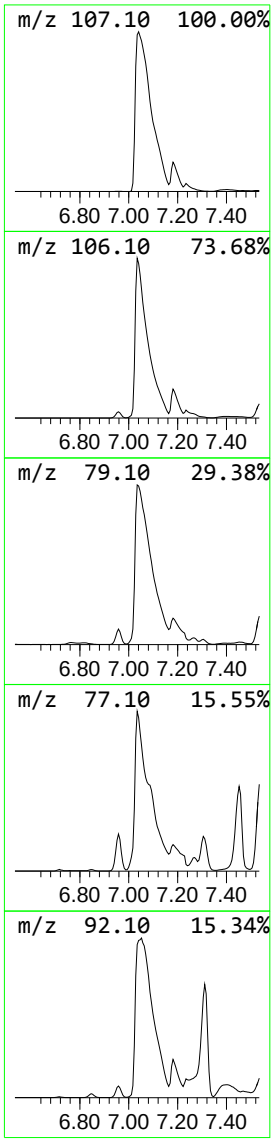
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Pyridine, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.034	54.16 ng/ul	28010600	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	94
2	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	94
3	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	94
4	Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	91
5	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	87





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

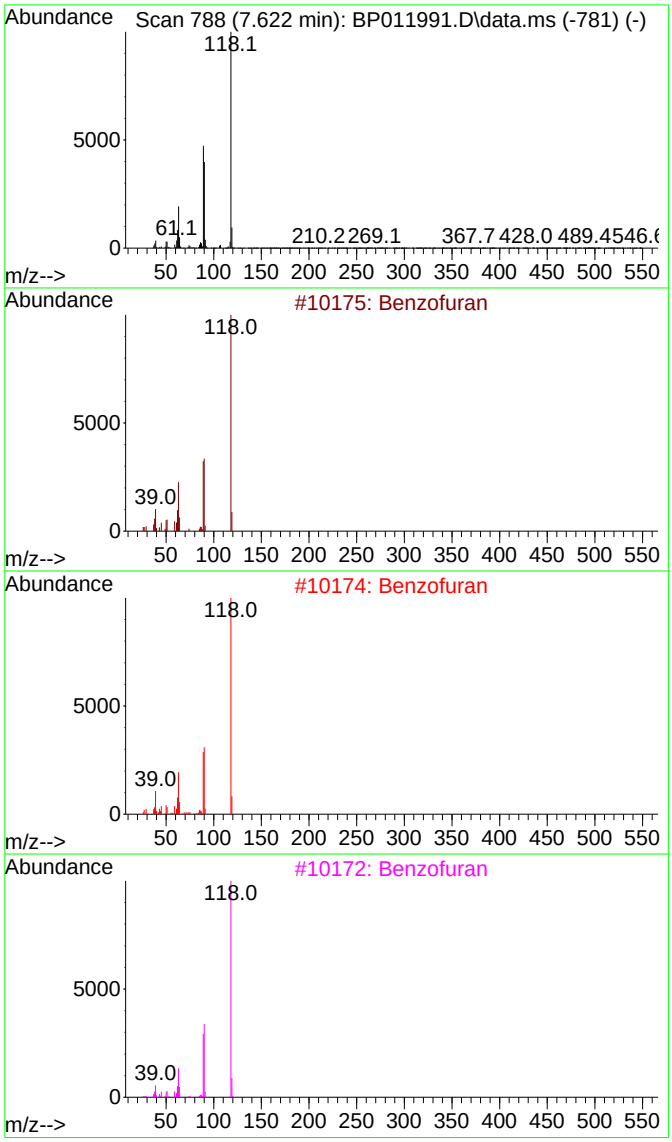
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

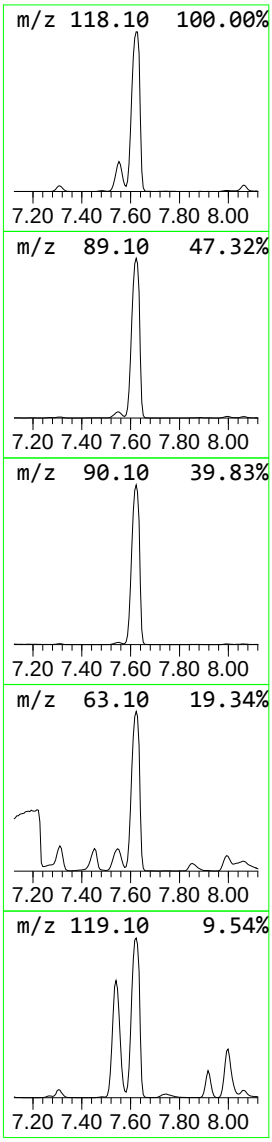
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzofuran Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.622	68.55 ng/ul	35455400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	87
4	Benzofuran	118	C8H6O	000271-89-6	86
5	1H-Benzimidazole	118	C7H6N2	000051-17-2	47





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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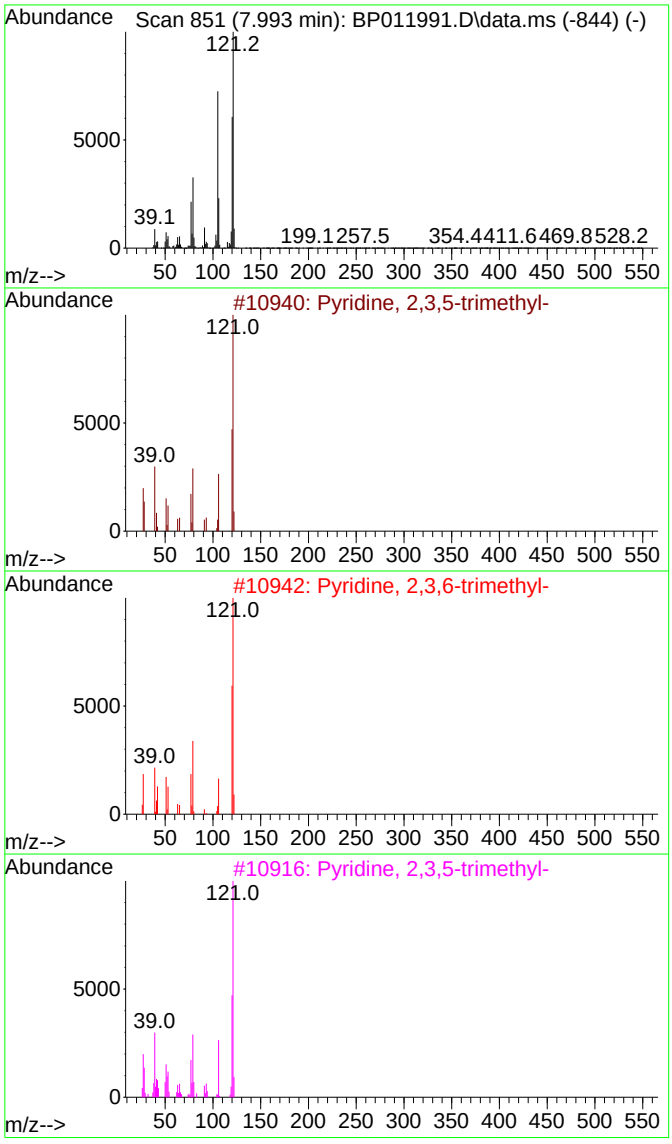
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

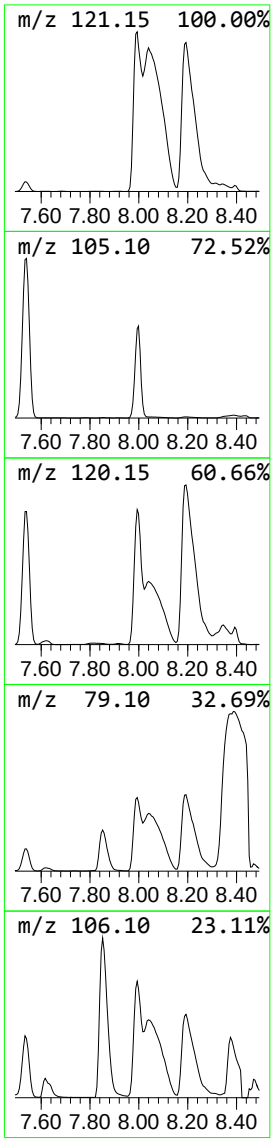
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pyridine, 2,3,5-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.993	38.72 ng/ul	20026100	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,3,5-trimethyl-	121	C8H11N	000695-98-7	87
2	Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	87
3	Pyridine, 2,3,5-trimethyl-	121	C8H11N	000695-98-7	87
4	Benzenamine, 2,5-dimethyl-	121	C8H11N	000095-78-3	83
5	Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	83





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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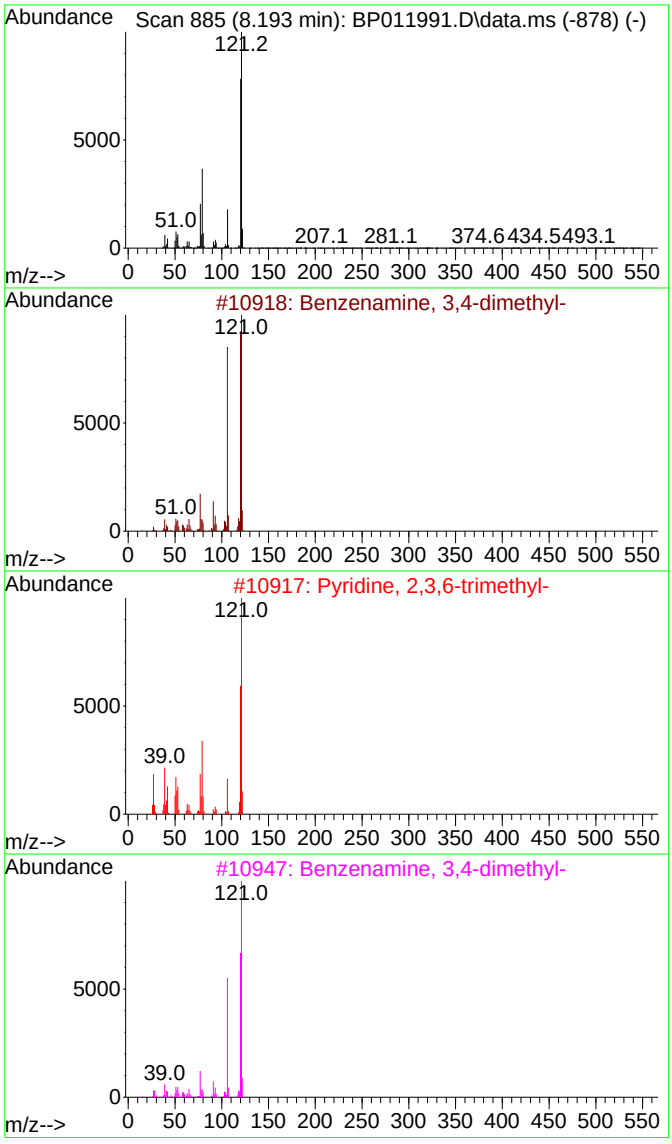
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

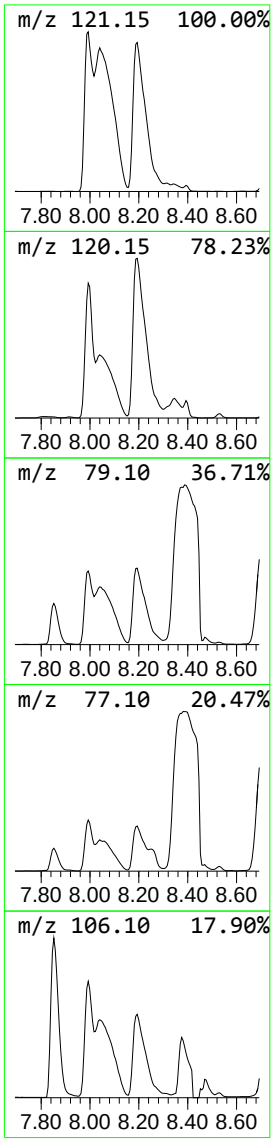
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenamine, 3,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	35.70 ng/ul	18465800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	86
2	Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	81
3	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	80
4	Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	80
5	Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	76





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

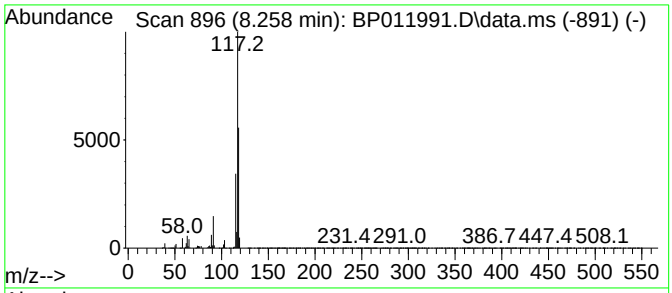
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

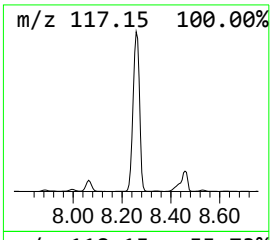
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

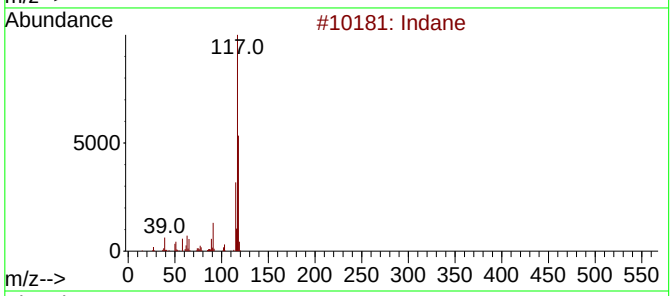
****
Peak Number 12 Indane Concentration Rank 14

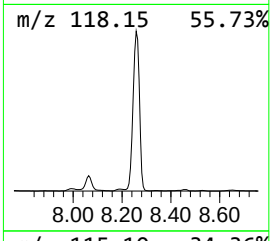
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.258	46.78 ng/ul	24192700	1,4-Dichlorobenzene-d4	7.881

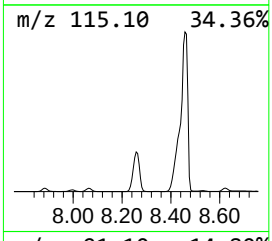
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Deltacyclene	118	C9H10	007785-10-6	64

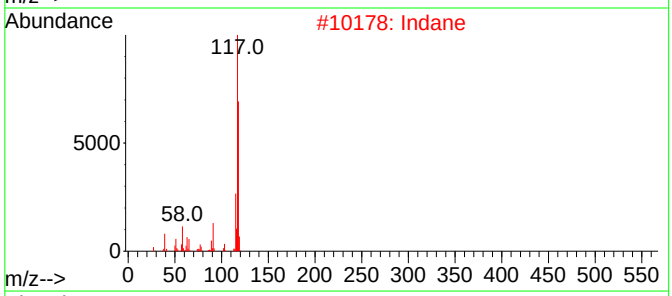


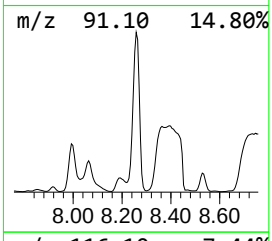


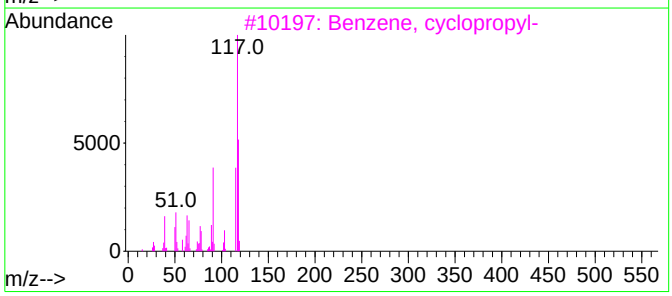


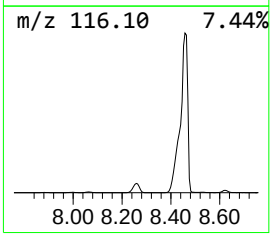












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

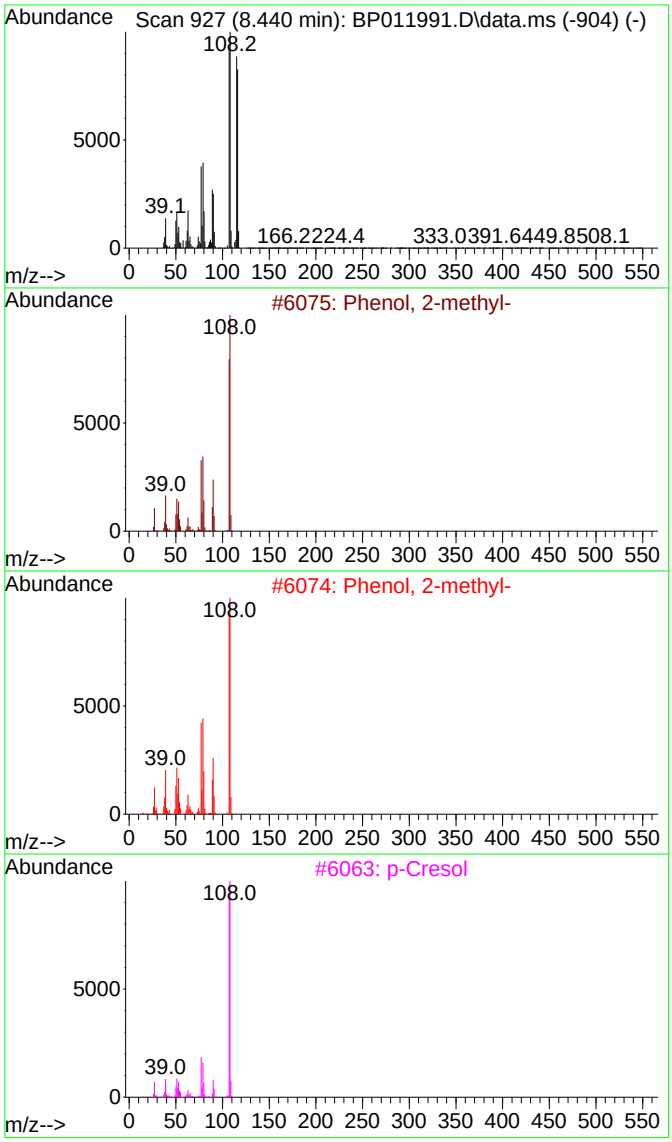
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

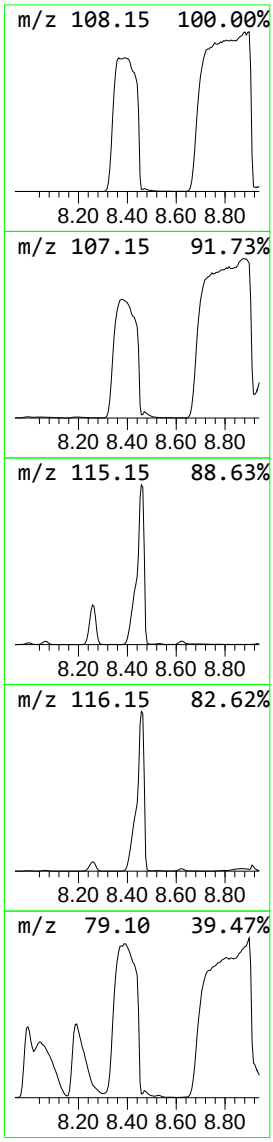
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	220.69 ng/ul	114140000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-	108	C7H8O	000095-48-7	78
2	Phenol, 2-methyl-	108	C7H8O	000095-48-7	78
3	p-Cresol	108	C7H8O	000106-44-5	70
4	Phenol, 2-methyl-	108	C7H8O	000095-48-7	60
5	Phenol, 3-methyl-	108	C7H8O	000108-39-4	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

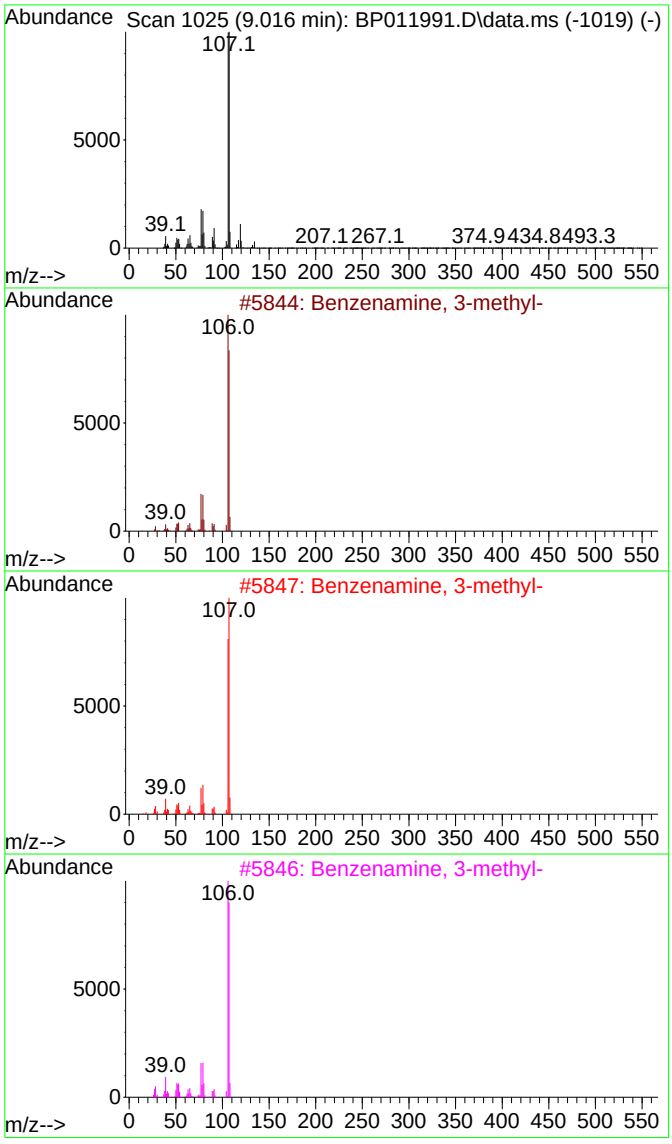
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

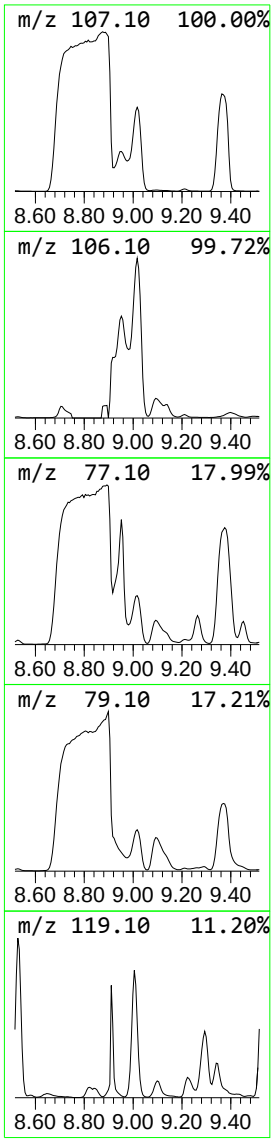
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzenamine, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	39.42 ng/ul	20386900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
5	o-Toluidine	107	C7H9N	000095-53-4	93





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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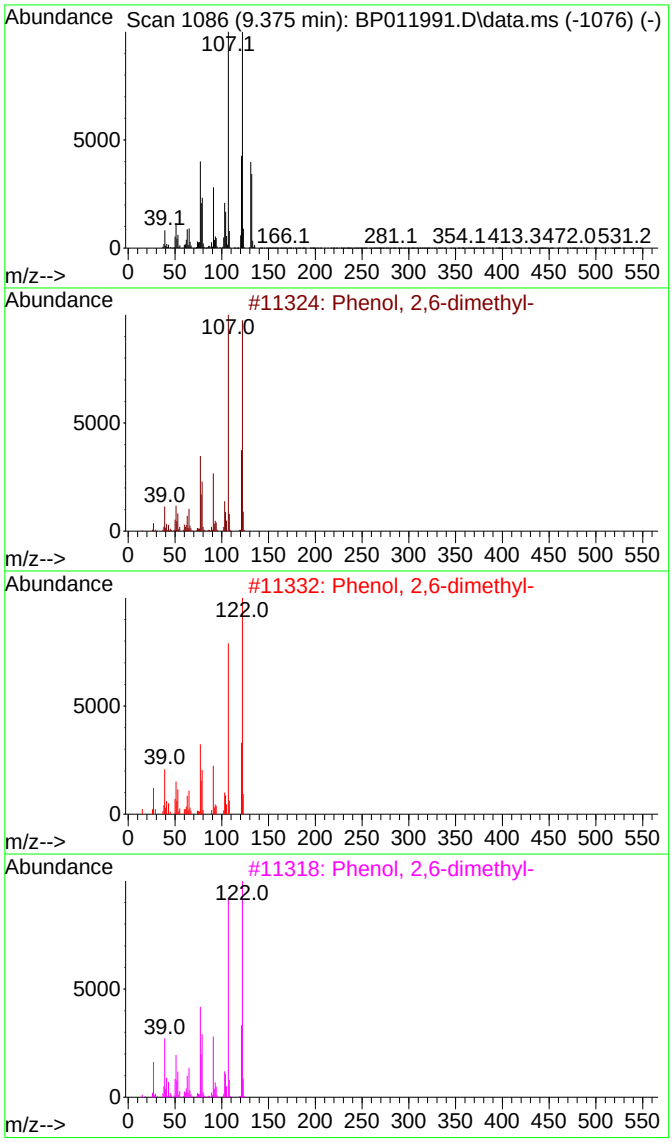
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

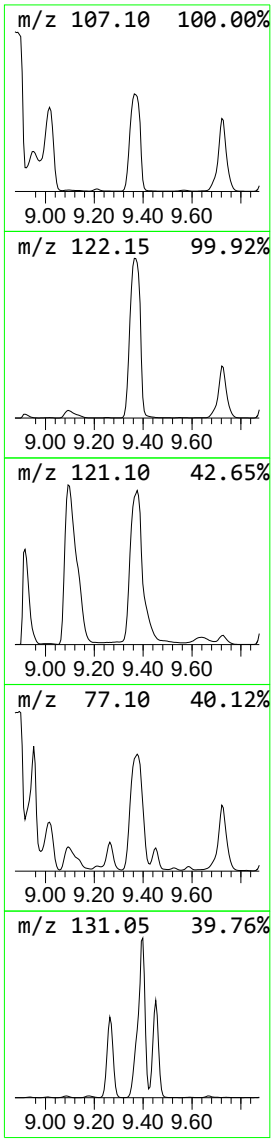
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	30.69 ng/ul	58445000	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	90
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	90
5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	70





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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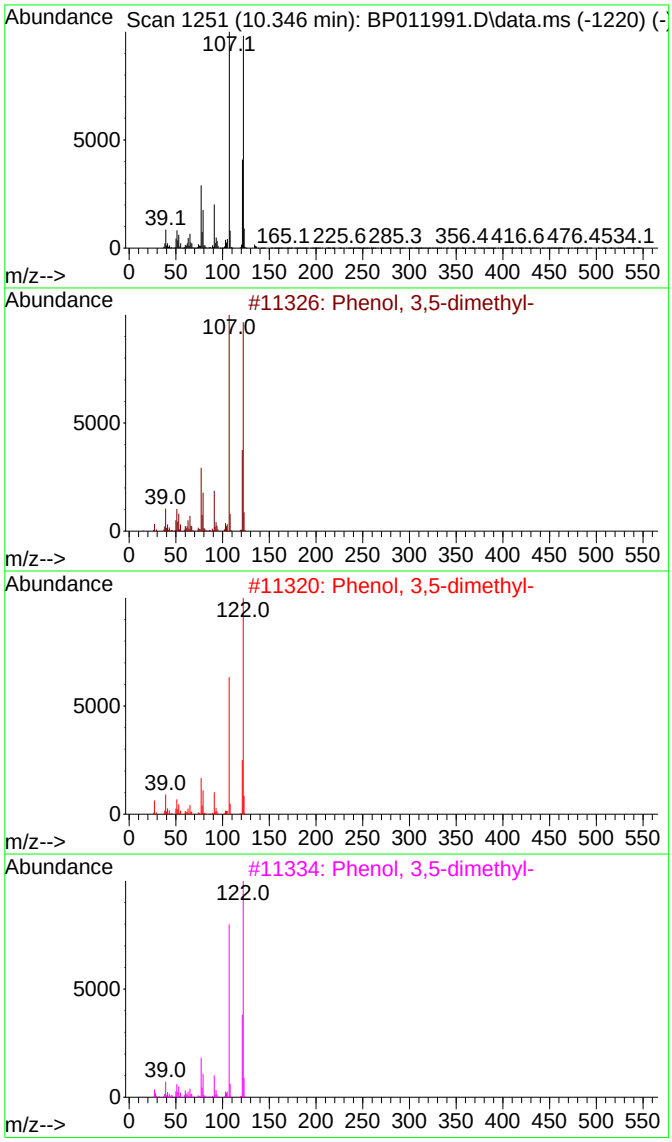
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

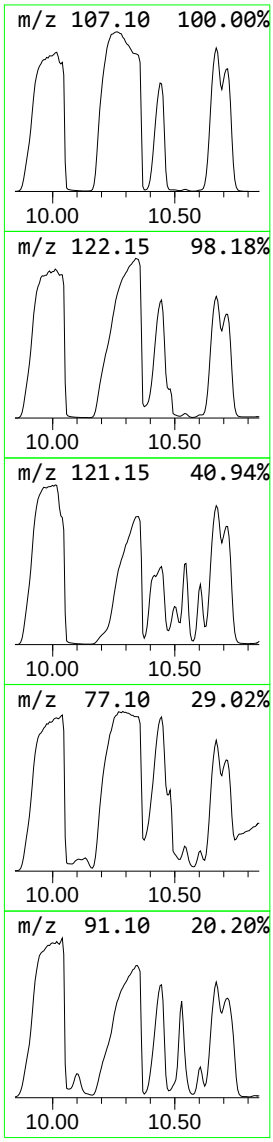
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 3,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.346	80.68 ng/ul	153652000	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	91





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

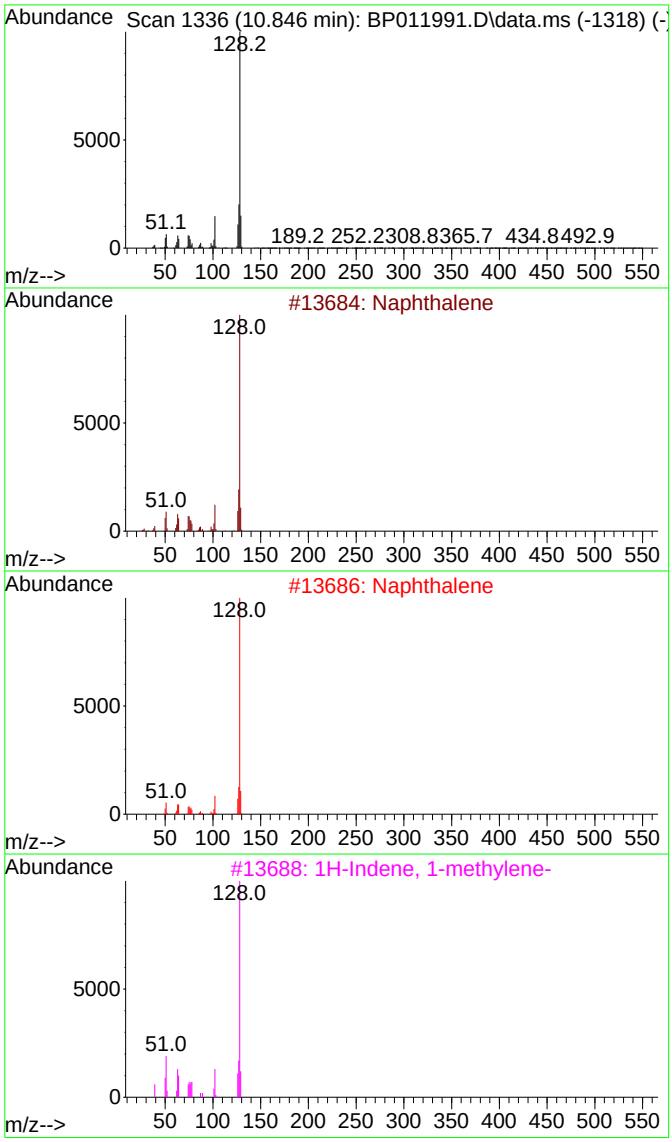
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

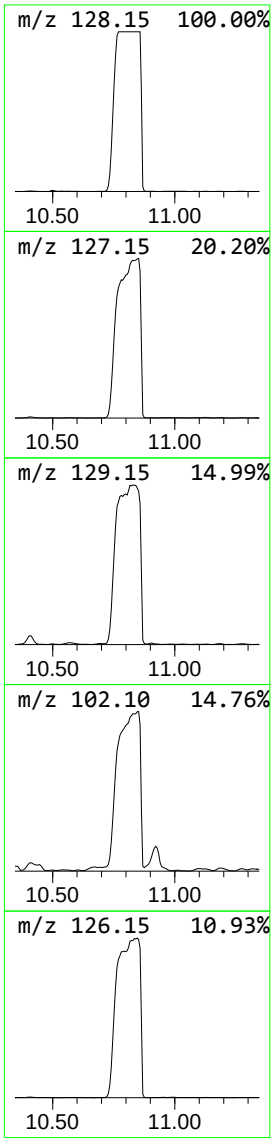
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1H-Indene, 1-methylene- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.846	47.73 ng/ul	90903100	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	94
2	Naphthalene	128	C10H8	000091-20-3	93
3	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	90





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Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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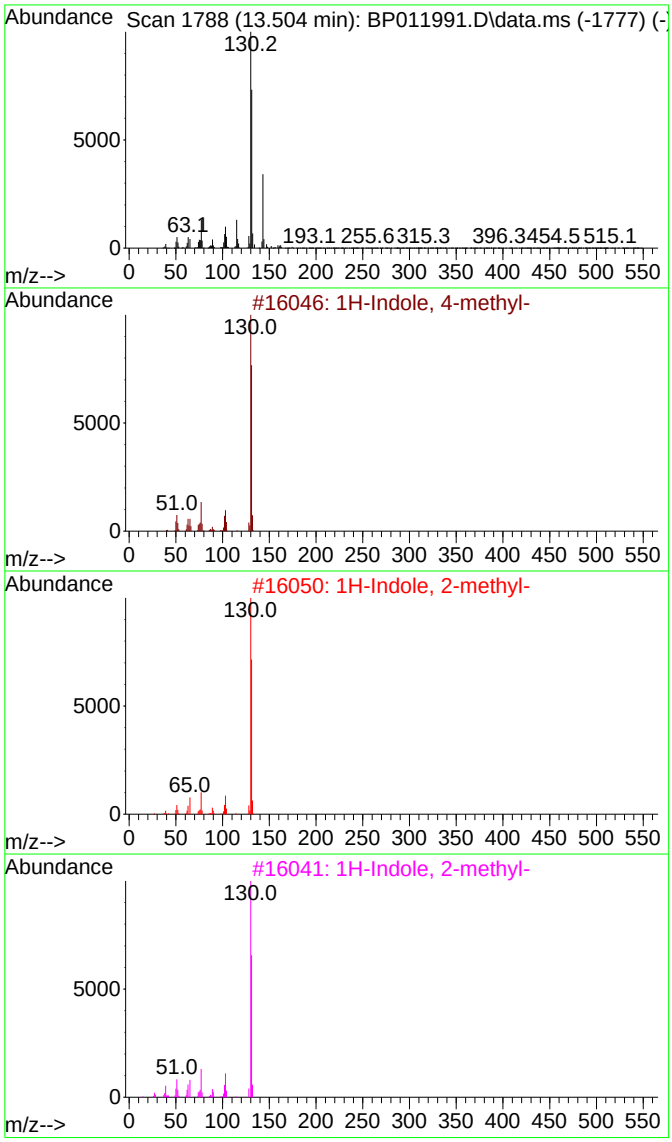
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

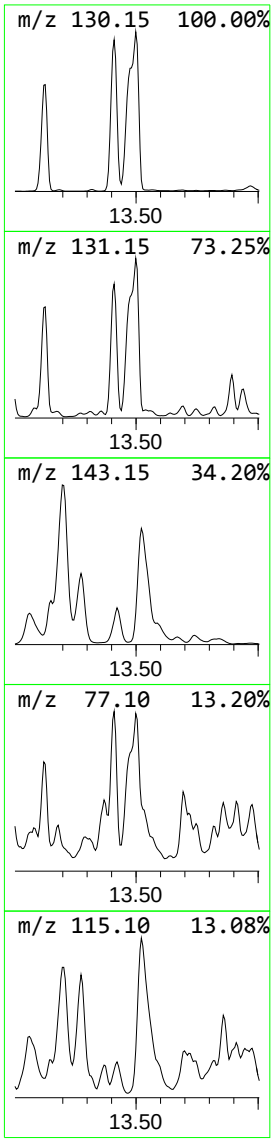
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1H-Indole, 4-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	29.81 ng/ul	23356200	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	93
2	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	90
3	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	90
4	Indole, 3-methyl-	131	C9H9N	000083-34-1	81
5	Indolizine, 7-methyl-	131	C9H9N	001761-12-2	81





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Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

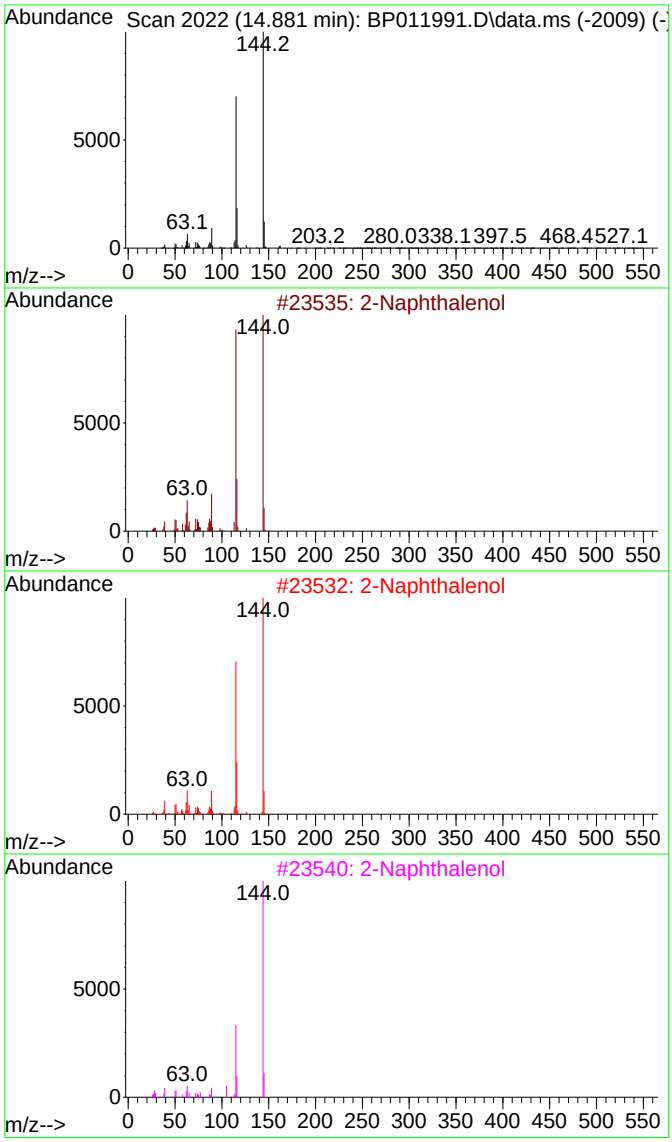
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

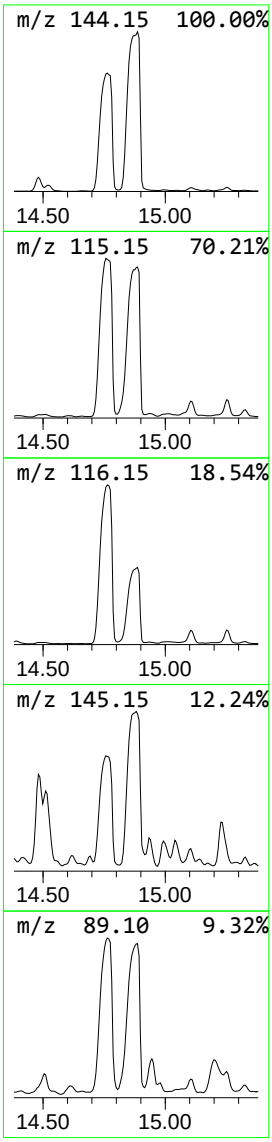
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 2-Naphthalenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.881	76.94 ng/ul	60284500	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	95
2	2-Naphthalenol	144	C10H8O	000135-19-3	91
3	2-Naphthalenol	144	C10H8O	000135-19-3	90
4	Benzofuran, 2-ethenyl-	144	C10H8O	007522-79-4	87
5	1-Naphthalenol	144	C10H8O	000090-15-3	87





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

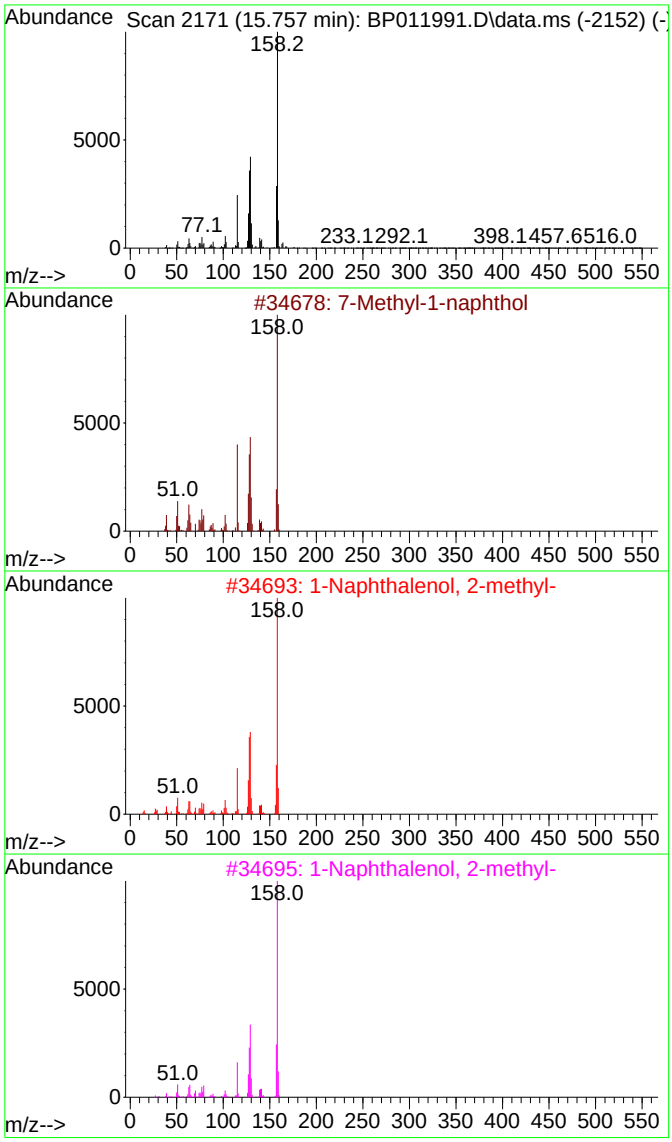
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

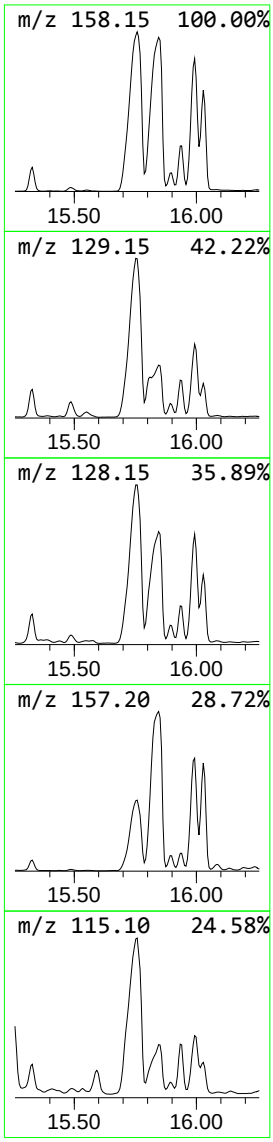
****

Peak Number 36 7-Methyl-1-naphthol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	90.54 ng/ul	70938300	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	95
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	90
5	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	59





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

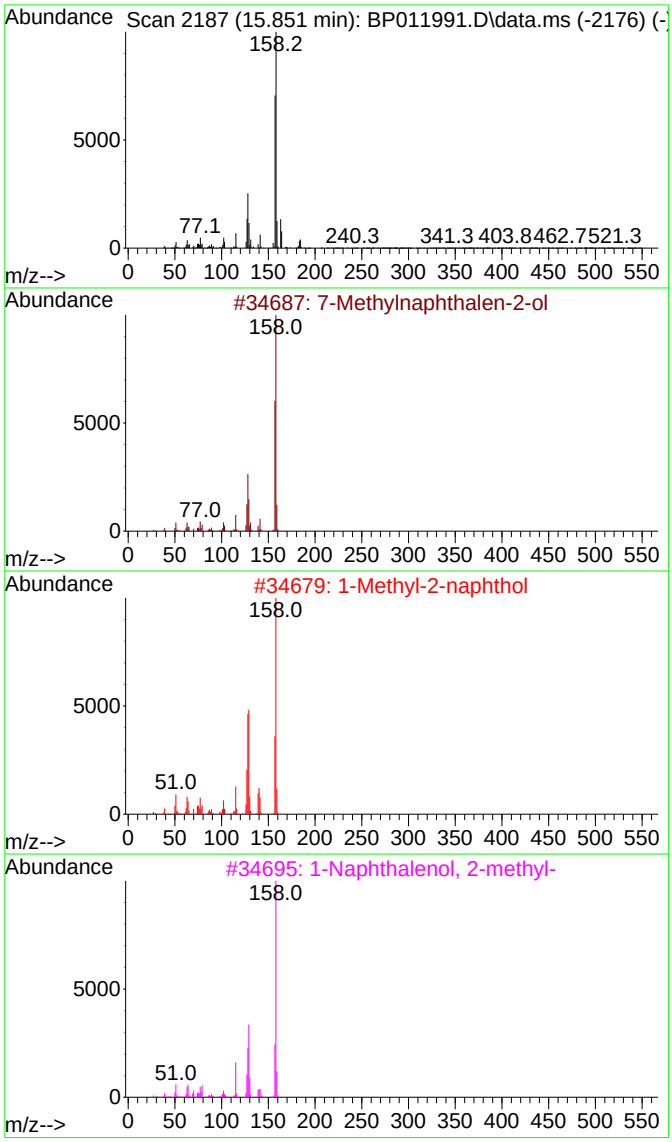
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

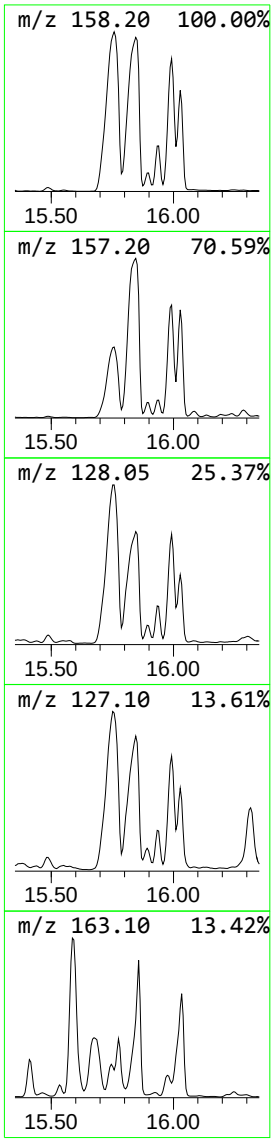
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 7-Methylnaphthalen-2-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	67.77 ng/ul	53100200	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	93
2	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	59
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	59
4	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	50
5	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	50





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

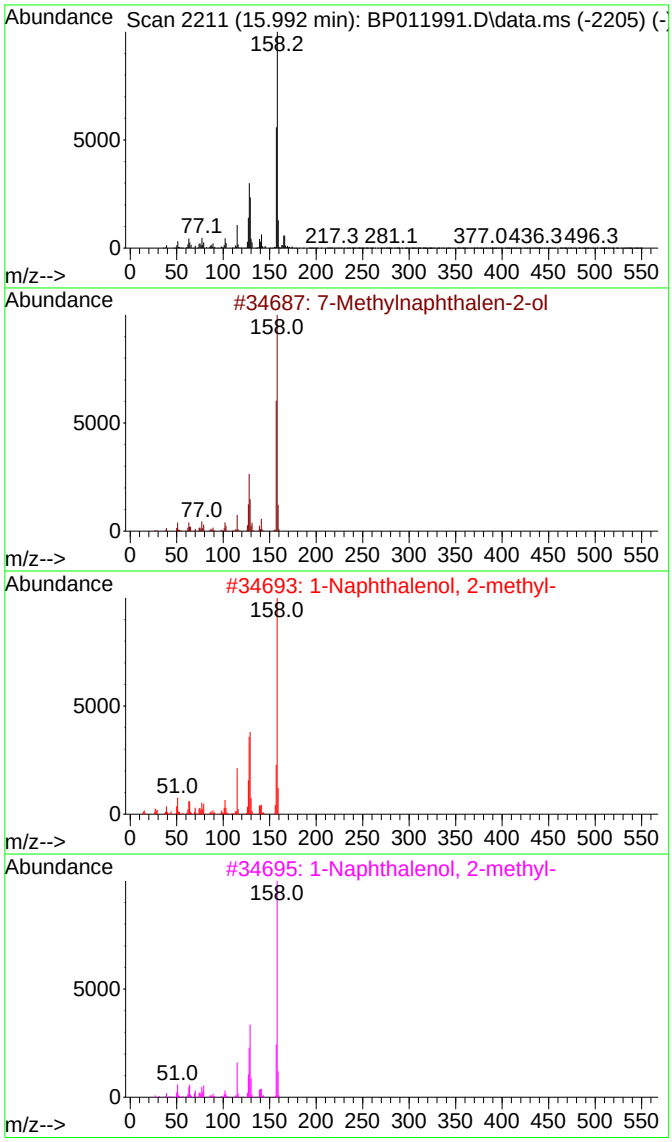
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

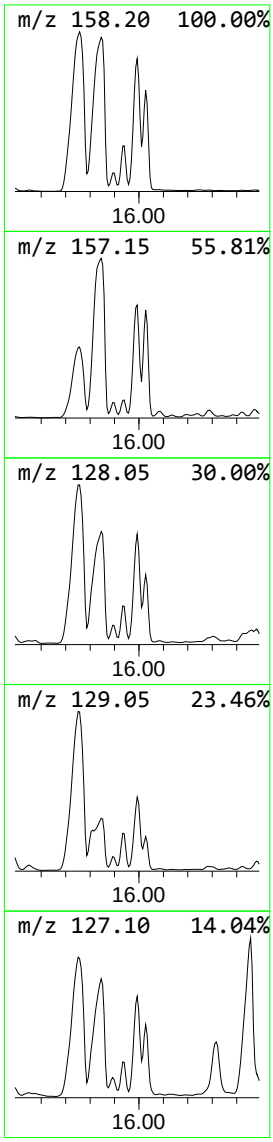
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1-Naphthalenol, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.993	37.63 ng/ul	26621600	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	93
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	81
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	64
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	53
5	3-Amino-1-benzofuran-2-carbonitrile	158	C9H6N2O	062208-67-7	46





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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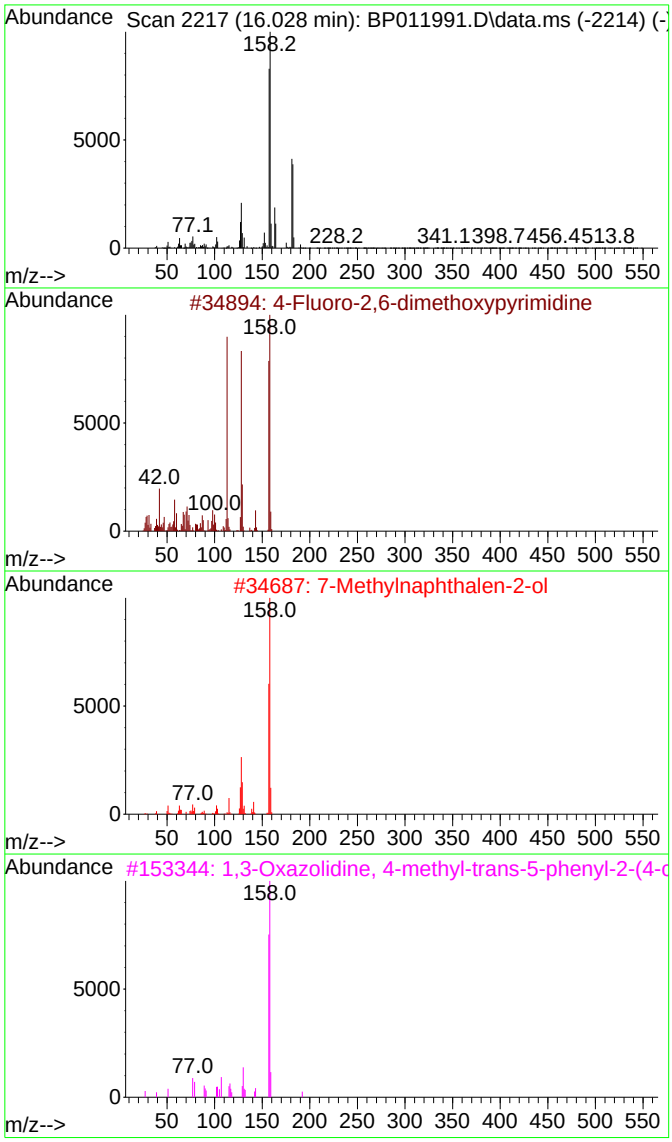
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

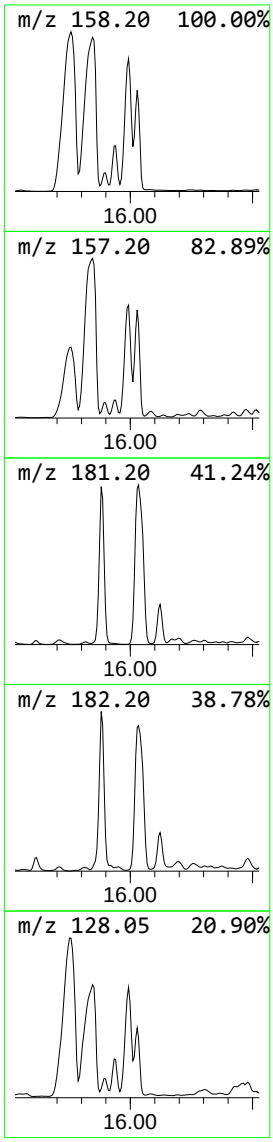
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.028	33.35 ng/ul	23597000	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	47
2	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	45
3	1,3-Oxazolidine, 4-methyl-trans-...	264	C17H16N2O	1000138-86-9	37
4	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	37
5	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	32





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

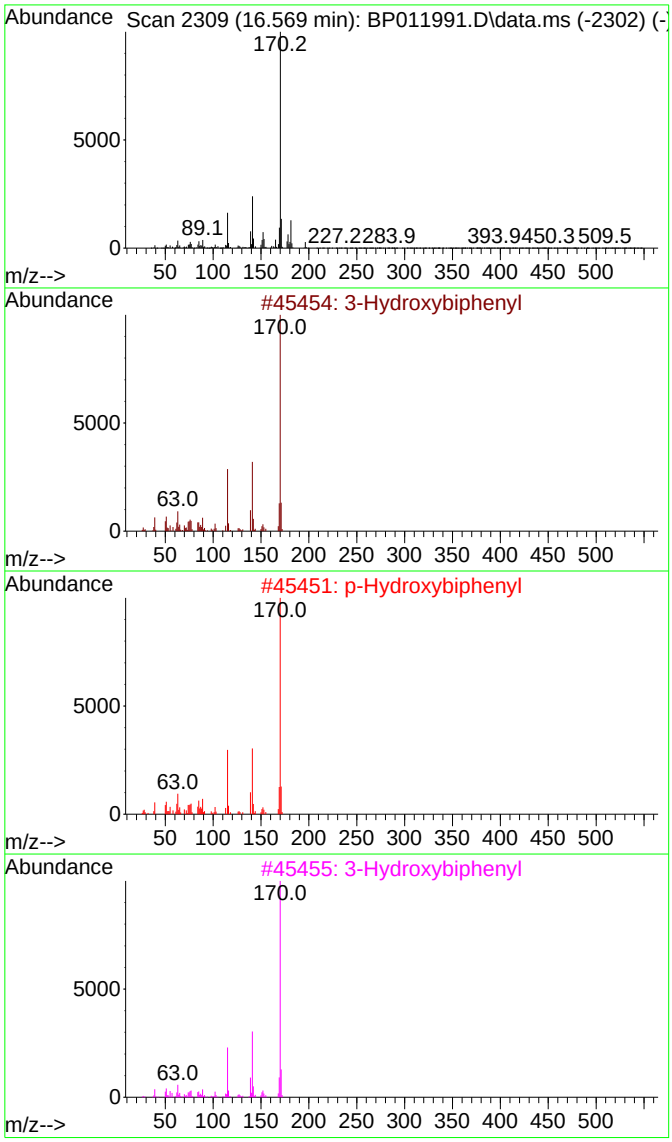
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

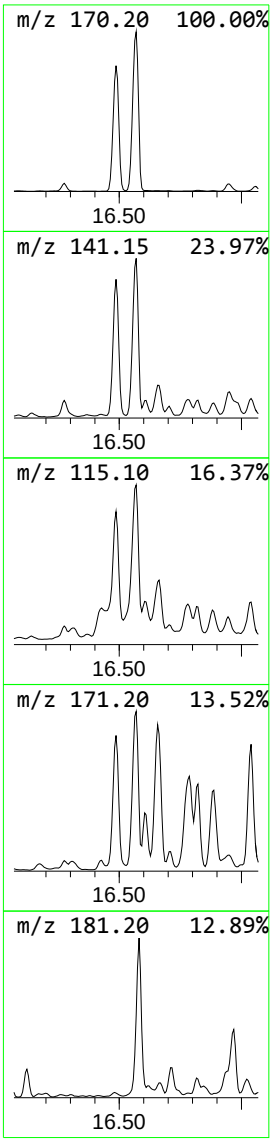
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 3-Hydroxybiphenyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	40.57 ng/ul	28706000	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	81
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	81





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

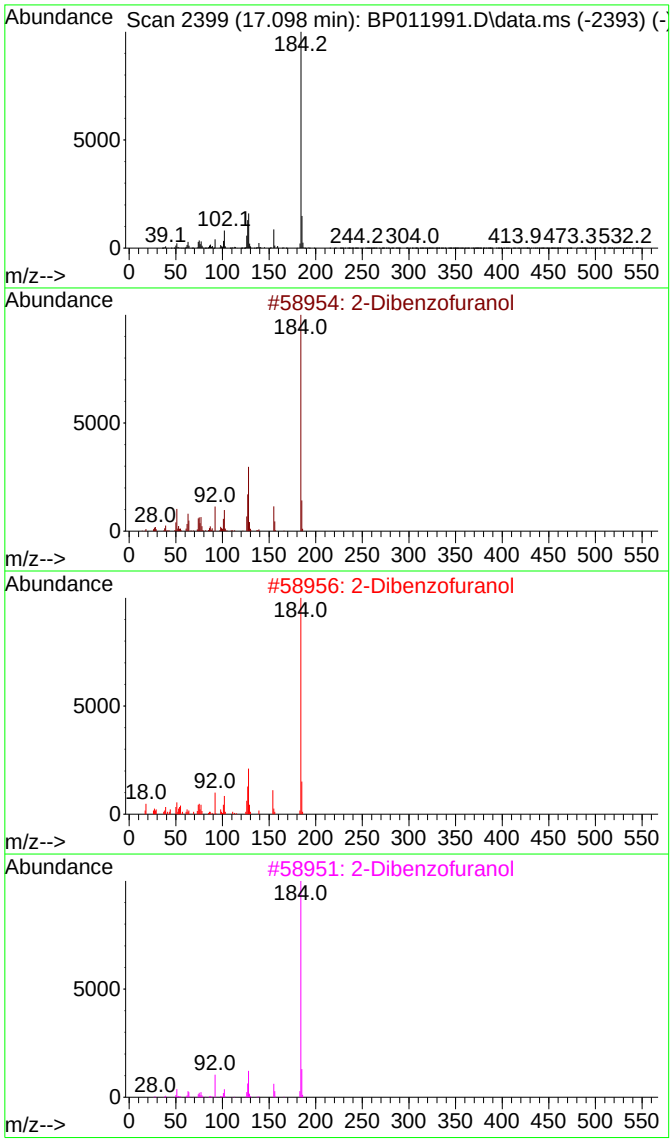
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

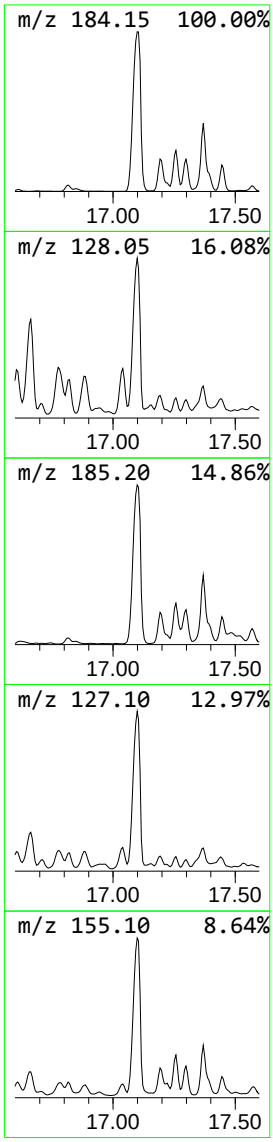
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 2-Dibenzofuranol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.098	46.01 ng/ul	32553000	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	86
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	86
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

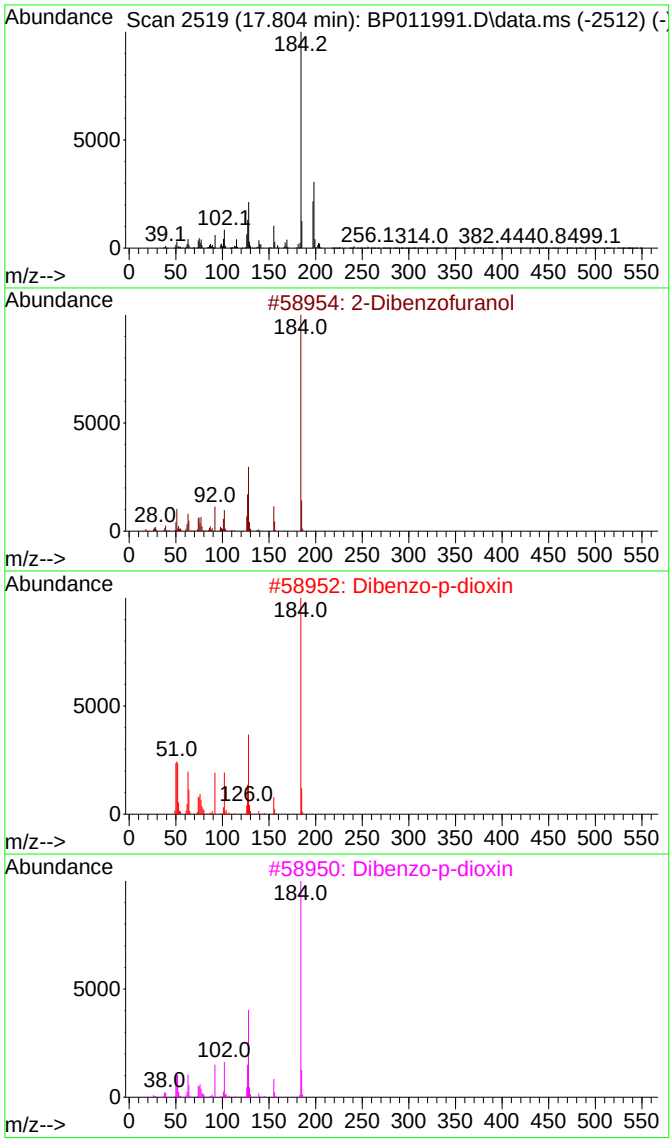
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

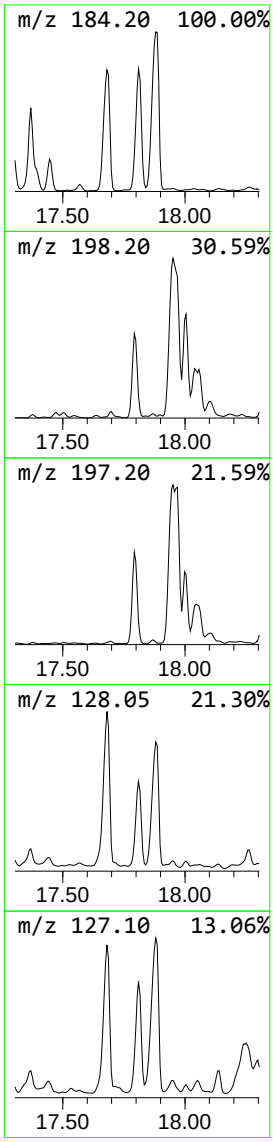
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Dibenzo-p-dioxin Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.804	39.27 ng/ul	27782600	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	92
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	70
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	70
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	62
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	62





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

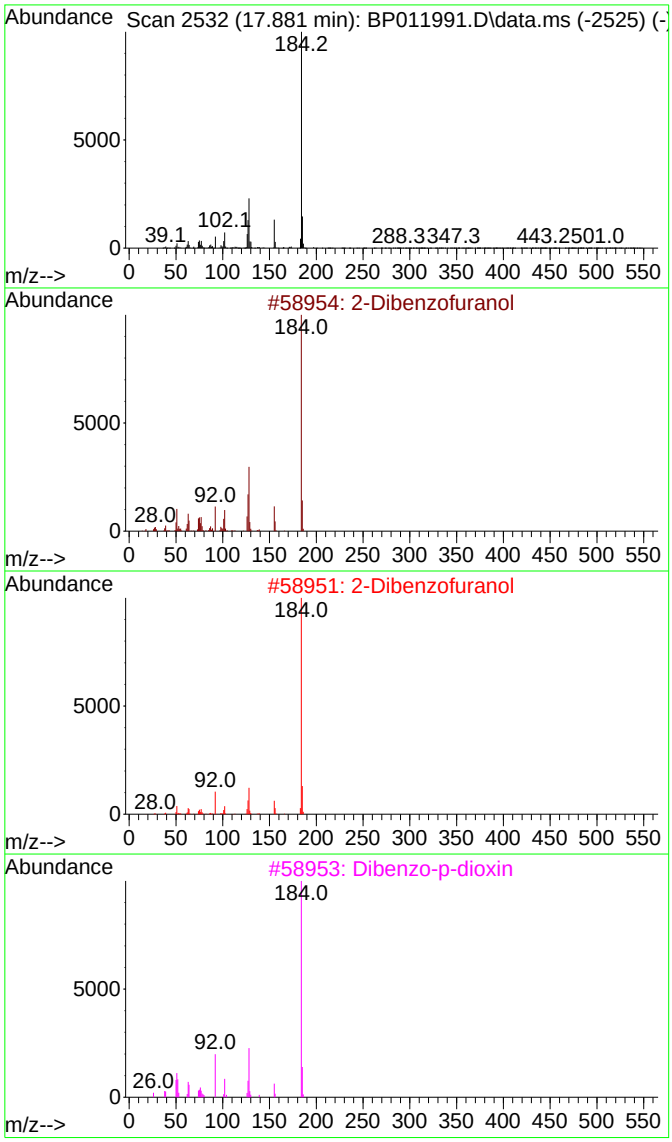
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

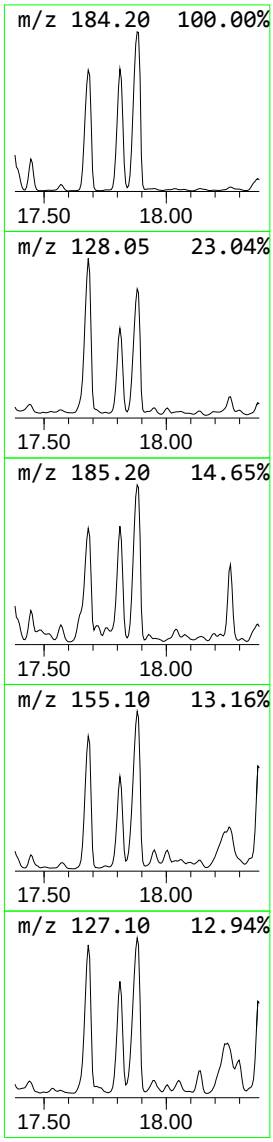
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.881	39.90 ng/ul	28229000	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	86
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	78
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72





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Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

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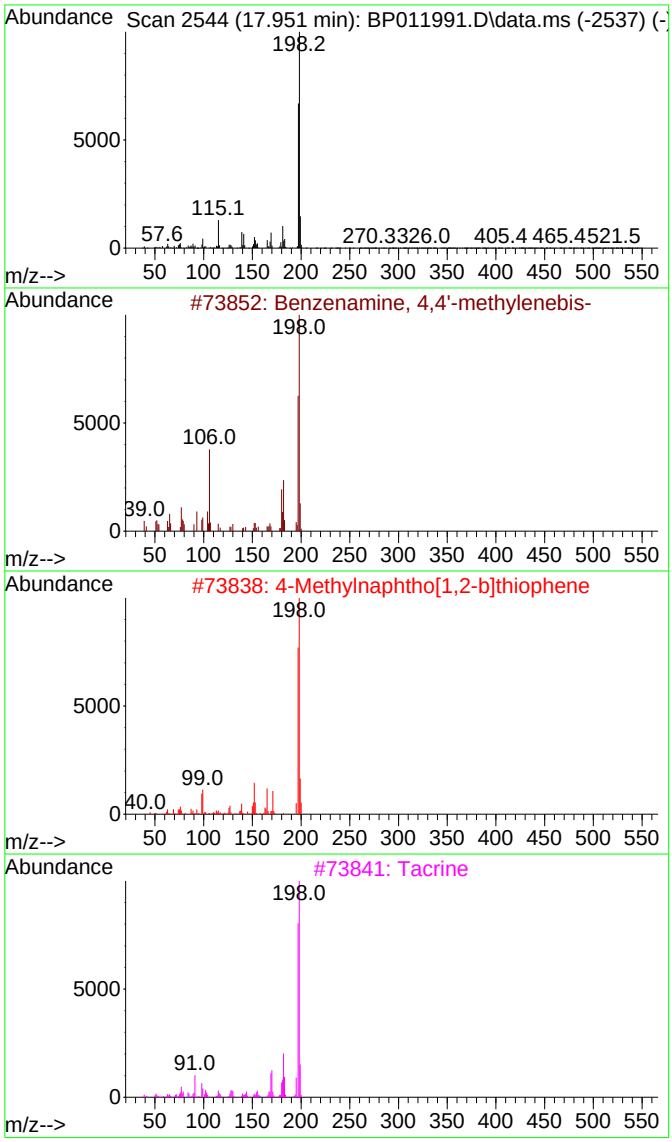
Quant Title : SVOA CALIBRATION

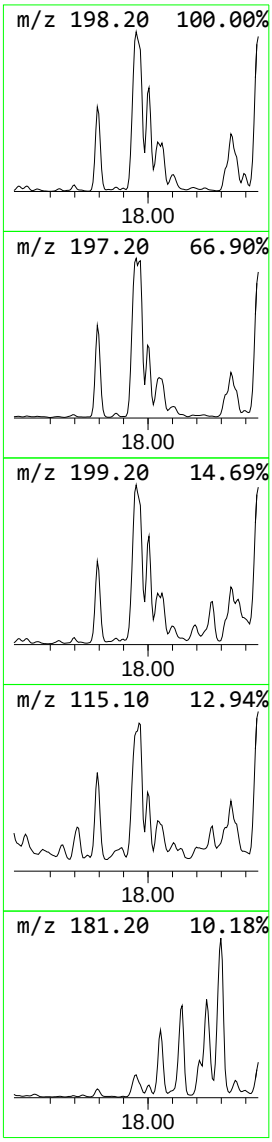
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzenamine, 4,4'-methylene... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	34.95 ng/ul	24725400	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	86
2	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	64
3	Tacrine	198	C13H14N2	000321-64-2	64
4	Bicyclo[2.2.2]octane-1,4-dicarbo...	198	C10H14O4	000711-02-4	60
5	9H-Pyrido[3,4-b]indol-7-ol, 1-me...	198	C12H10N2O	000487-03-6	53





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Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

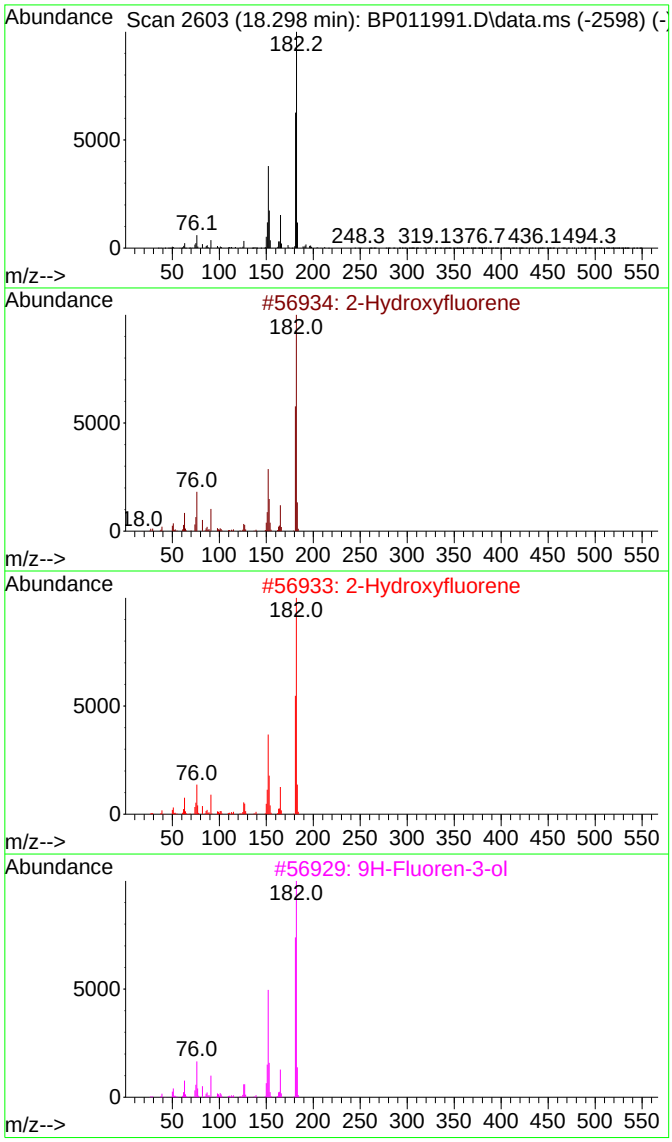
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

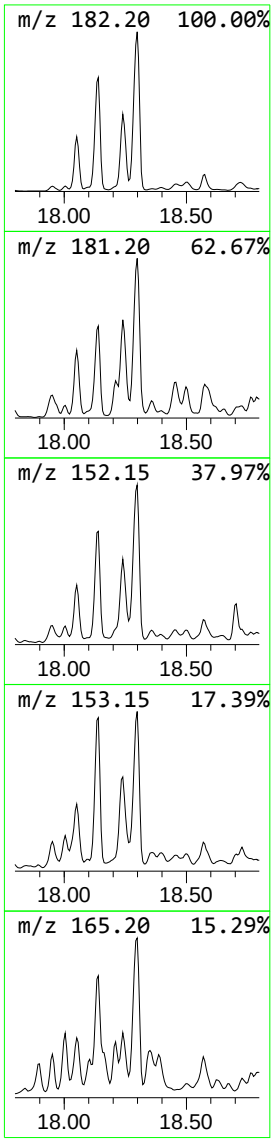
****

Peak Number 52 2-Hydroxyfluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	35.69 ng/ul	25249300	Phenanthrene-d10	17.298

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	91
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	62





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Acq On : 07 Oct 2022 03:45
Operator : CG/JU
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Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E10007

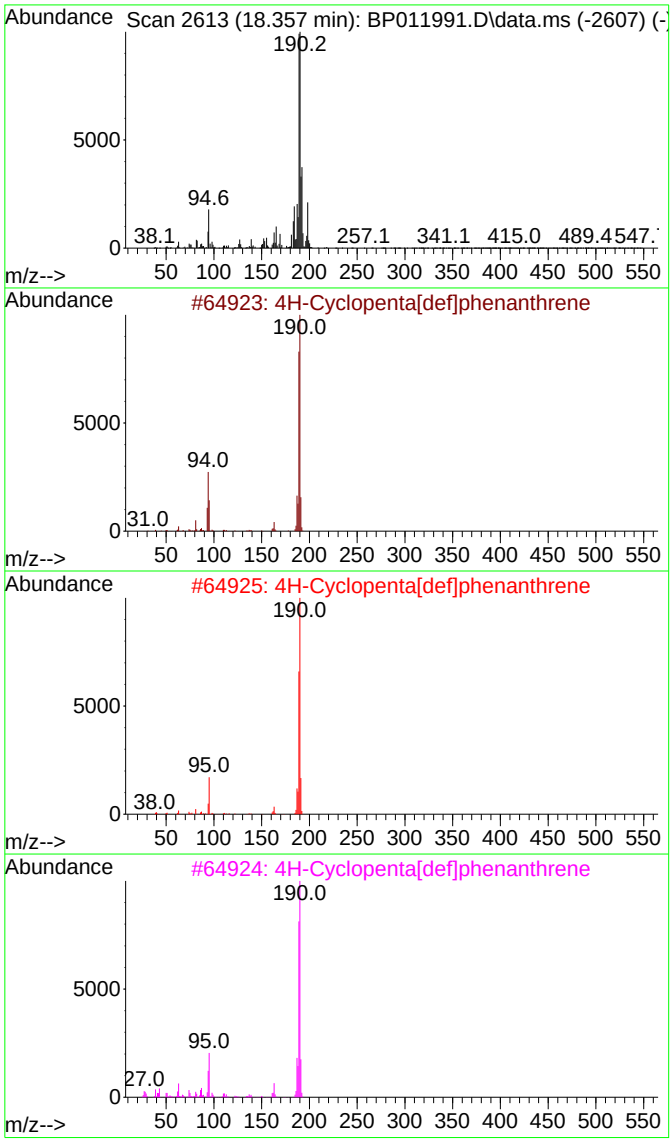
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

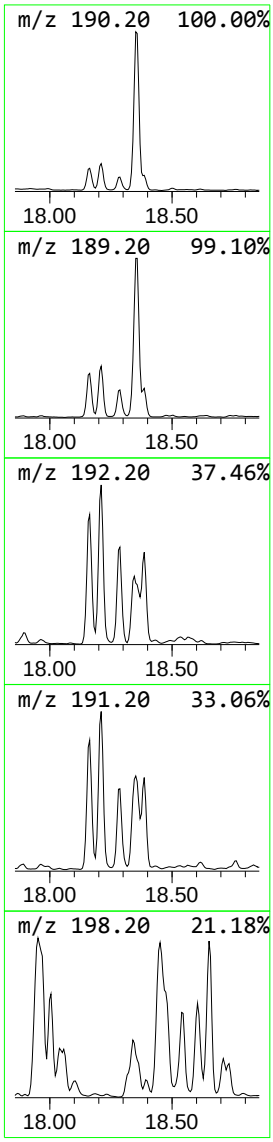
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 4H-Cyclopenta[def]phenanthrene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	37.45 ng/ul	26493200	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	42
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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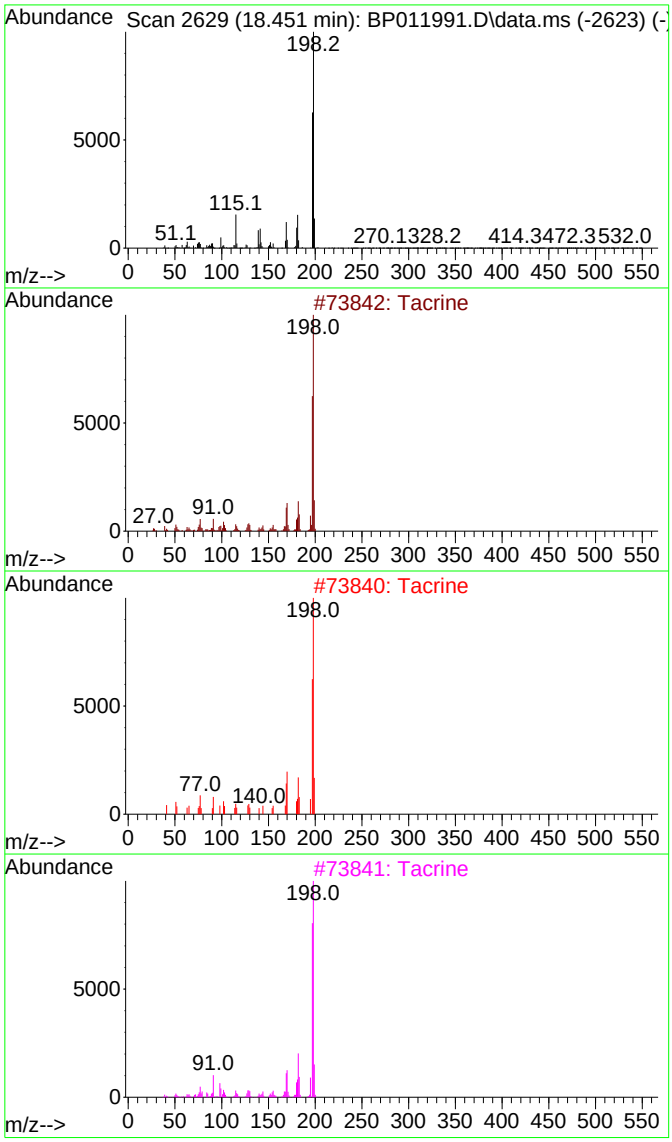
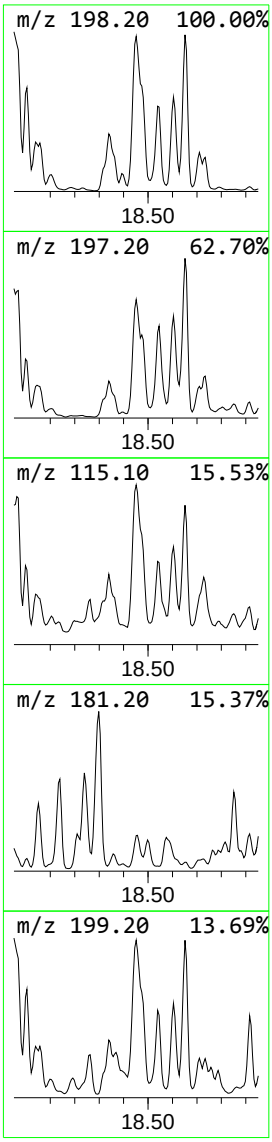
Peak Number 54 Tacrine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	45.88 ng/ul	32461400	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	80
2	Tacrine	198	C13H14N2	000321-64-2	72
3	Tacrine	198	C13H14N2	000321-64-2	72
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	59
5	2-(1,6,7-Ttrimethylindol-3-yl)ac...	198	C13H14N2	1000436-09-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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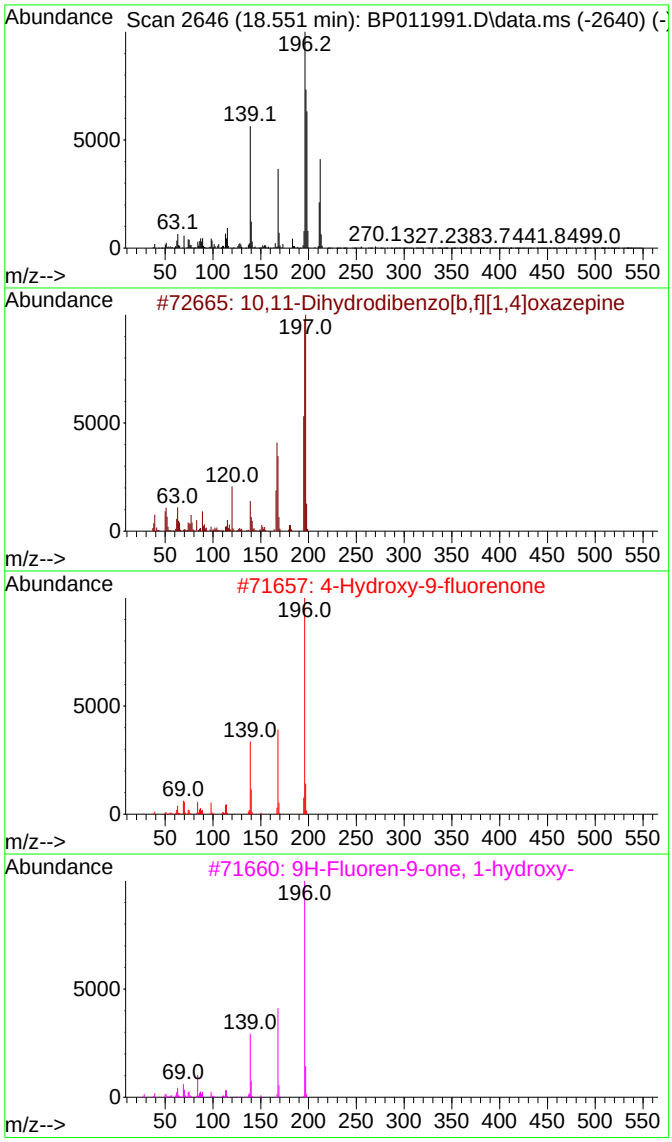
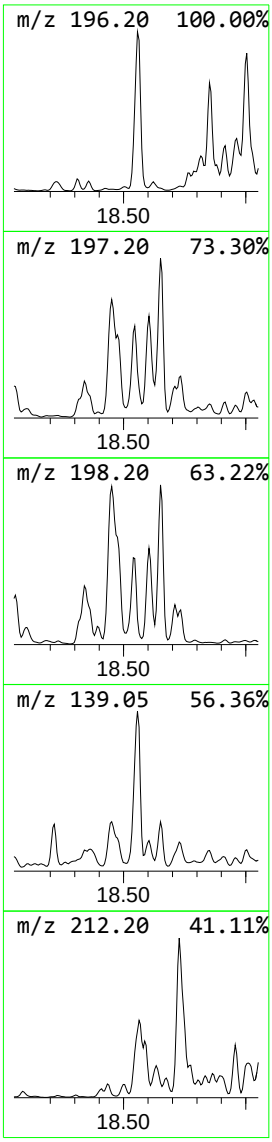
Peak Number 55 unknown-03 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.551	30.01 ng/ul	21234800	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,11-Dihydrodibenzo[b,f][1,4]ox...	197	C13H11NO	1000304-57-2	43
2	4-Hydroxy-9-fluorenone	196	C13H8O2	001986-00-1	42
3	9H-Fluoren-9-one, 1-hydroxy-	196	C13H8O2	006344-60-1	42
4	Xanthone	196	C13H8O2	000090-47-1	30
5	3-Phenyl-4-hydroxyacetophenone	212	C14H12O2	021424-82-8	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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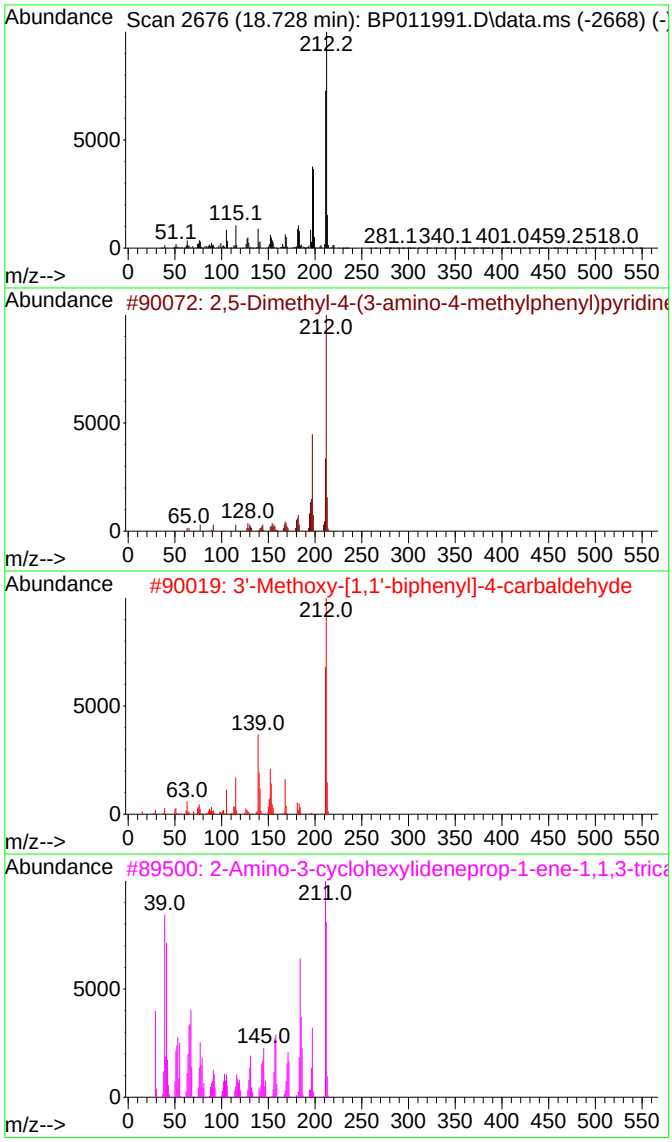
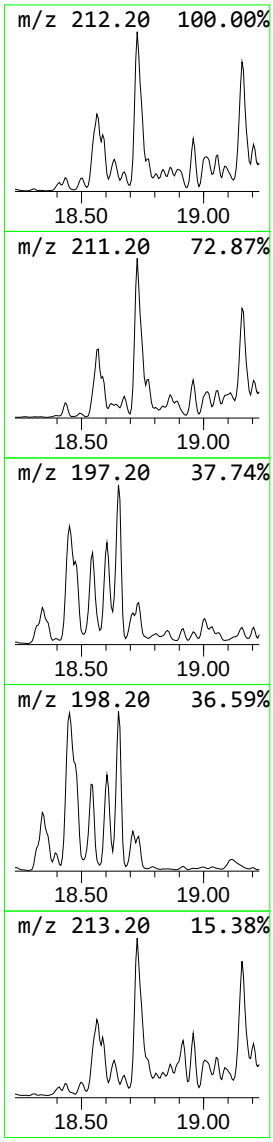
Peak Number 57 2,5-Dimethyl-4-(3-amino-4-m... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.728	31.24 ng/ul	22104100	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethyl-4-(3-amino-4-methyl...	212	C14H16N2	071153-33-8	68
2	3'-Methoxy-[1,1'-biphenyl]-4-car...	212	C14H12O2	209863-09-2	62
3	2-Amino-3-cyclohexylideneprop-1-...	212	C12H12N4	057414-20-7	53
4	1,3-Dimethyldibenzothiophene	212	C14H12S	1010383-55-0	50
5	3,5-Dinitro-4-hydroxybenzaldehyde	212	C7H4N2O6	052132-61-3	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011991.D
Acq On : 07 Oct 2022 03:45
Operator : CG/JU
Sample : N4923-01
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Pyridine, 2-met...	5.022	82.3	ng/ul	42556500	1	7.881	10344000	20.0
Benzene, 1,3-di...	5.511	71.6	ng/ul	37018400	1	7.881	10344000	20.0
Bicyclo[4.2.0]o...	5.864	129.1	ng/ul	66760600	1	7.881	10344000	20.0
Pyridine, 2,3-d...	6.117	61.5	ng/ul	31817900	1	7.881	10344000	20.0
Pyridine, 2,5-d...	7.034	54.2	ng/ul	28010600	1	7.881	10344000	20.0
Benzofuran	7.622	68.5	ng/ul	35455400	1	7.881	10344000	20.0
Pyridine, 2,3,5...	7.993	38.7	ng/ul	20026100	1	7.881	10344000	20.0
Benzenamine, 3,...	8.193	35.7	ng/ul	18465800	1	7.881	10344000	20.0
Indane	8.258	46.8	ng/ul	24192700	1	7.881	10344000	20.0
Phenol, 3-methyl-	8.440	220.7	ng/ul	114140000	1	7.881	10344000	20.0
Benzenamine, 3-...	9.016	39.4	ng/ul	20386900	1	7.881	10344000	20.0
Phenol, 2,6-dim...	9.375	30.7	ng/ul	58445000	2	10.746	38087100	20.0
Phenol, 3,5-dim...	10.346	80.7	ng/ul	153652000	2	10.746	38087100	20.0
1H-Indene, 1-me...	10.846	47.7	ng/ul	90903100	2	10.746	38087100	20.0
1H-Indole, 4-me...	13.504	29.8	ng/ul	23356200	3	14.534	15670500	20.0
2-Naphthalenol	14.881	76.9	ng/ul	60284500	3	14.534	15670500	20.0
7-Methyl-1-naph...	15.757	90.5	ng/ul	70938300	3	14.534	15670500	20.0
7-Methylnaphtha...	15.851	67.8	ng/ul	53100200	3	14.534	15670500	20.0
1-Naphthalenol,...	15.993	37.6	ng/ul	26621600	4	17.298	14150400	20.0
unknown-01	16.028	33.4	ng/ul	23597000	4	17.298	14150400	20.0
3-Hydroxybiphenyl	16.569	40.6	ng/ul	28706000	4	17.298	14150400	20.0
2-Dibenzofuranol	17.098	46.0	ng/ul	32553000	4	17.298	14150400	20.0
Dibenzo-p-dioxin	17.804	39.3	ng/ul	27782600	4	17.298	14150400	20.0
unknown-02	17.881	39.9	ng/ul	28229000	4	17.298	14150400	20.0
Benzenamine, 4,...	17.951	35.0	ng/ul	24725400	4	17.298	14150400	20.0
2-Hydroxyfluorene	18.298	35.7	ng/ul	25249300	4	17.298	14150400	20.0
4H-Cyclopenta[d...	18.357	37.5	ng/ul	26493200	4	17.298	14150400	20.0
Tacrine	18.451	45.9	ng/ul	32461400	4	17.298	14150400	20.0
unknown-03	18.551	30.0	ng/ul	21234800	4	17.298	14150400	20.0
2,5-Dimethyl-4-...	18.728	31.2	ng/ul	22104100	4	17.298	14150400	20.0