LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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: BP012011.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.781	126	135	160	rVB	703940	2737157	4.53%	0.362%
2	4.046	174	180	200	rVB	7045464	10661501	17.64%	1.410%
3	4.734	291	297	317	rVB	2205907	5168118	8.55%	0.683%
4	5.469	416	422	424	rVV	1629925	3063712	5.07%	0.405%
5	5.505	424	428	441	rVV2	4231553	10824856	17.91%	1.431%
6	5.746	459	469	481	rVV	1841889	4494916	7.44%	0.594%
7	5.858	481	488	509	rVB2	3370538	8323029	13.77%	1.100%
8	6.605	598	615	631	rBV	4281360	11057126	18.30%	1.462%
9	6.816	643	651	669	rBV	722620	2601605	4.31%	0.344%
10	7.110	689	701	710	rVV	10138276	30737627	50.87%	4.064%
11	7.222	714	720	730	rVV	1179597	2773110	4.59%	0.367%
12	7.387	742	748	759	rBV2	2587620	4318890	7.15%	0.571%
13	7.528	765	772	780	rBV3	2173098	7313563	12.10%	0.967%
14	7.604	780	785	795	rVB	4509118	8251647	13.66%	1.091%
15	7.799	810	818	826	rBV	1410333	3363638	5.57%	0.445%
16	7.875	826	831	845	rVV2	1259996	2912006	4.82%	0.385%
17	8.252	885	895	900	rBV	2257598	3779179	6.25%	0.500%
18	8.357	900	913	918	rBV	12235518	31072497	51.42%	4.108%
19	8.422	918	924	935	rVB	9957622	18010793	29.81%	2.381%
20	8.728	958	976	982	rBV3	12652906	60426612	100.00%	7.989%
21	8.781	982	985	992	rVB2	1061749	1855044	3.07%	0.245%
22	8.904	1000	1006	1013	rVB	1655629	2998143	4.96%	0.396%
23	9.322	1069	1077	1081	rBV	4684659	8502341	14.07%	1.124%
24	9.363	1081	1084	1091	rVB	1615832	3003875	4.97%	0.397%
25	9.663	1129	1135	1142	rVB	1054788	1778867	2.94%	0.235%
26	9.893	1162	1174	1177	rBV	11673255	29958135	49.58%	3.961%
27	10.210	1194	1228	1235	rBV	11630591	45276297	74.93%	5.986%
28	10.346	1241	1251	1257	rBV	3519778	6697301	11.08%	0.885%
29	10.587	1285	1292	1305	rVB	4760392	11993316	19.85%	1.586%
30	10.763	1313	1322	1328	rVB	14171618	40170747	66.48%	5.311%
31	10.845	1332	1336	1337	rBV	2227847	2637930	4.37%	0.349%
32	11.087	1366	1377	1386	rBV2	778917	2519686	4.17%	0.333%
33	11.263	1396	1407	1415	rBV	1729219	4080527	6.75%	0.539%
34	11.340	1415	1420	1426	rVB	1522785	2417574	4.00%	0.320%
35	11.563	1446	1458	1469	rVB2	12869514	35354039	58.51%	4.674%
36	11.740	1478	1488	1492	rBV	1836448	3511471	5.81%	0.464%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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	11.787	1492	1496	1500	rVB	1831583	2486447	4.11%	0.329%
38	11.910	1509	1517	1525	rBV	5245562	10347384	17.12%	1.368%
39	12.210	1554	1568	1573	rBV	8947234	19443275	32.18%	2.571%
40	12.357	1586	1593	1598	rBV	6982807	11661763	19.30%	1.542%
41	12.498	1607	1617	1623	rBV	5300275	11367729	18.81%	1.503%
42	12.575	1623	1630	1634	rBV	4791665	7894608	13.06%	1.044%
43	12.745	1652	1659	1663	rBV2	1137680	2140364	3.54%	0.283%
44	13.098	1706	1719	1725	rVV2	2653126	5846107	9.67%	0.773%
45	13.181	1725	1733	1740	rVB	876494	1792648	2.97%	0.237%
46	13.322	1749	1757	1760	rVV2	1273485	2339213	3.87%	0.309%
47	13.410	1769	1772	1775	rVV	1596610	2503677	4.14%	0.331%
48	13.669	1806	1816	1820	rBV4	1054145	2562222	4.24%	0.339%
49	13.851	1841	1847	1852	rBV4	1655263	4025079	6.66%	0.532%
50	14.245	1902	1914	1921	rVB2	3590737	7528581	12.46%	0.995%
51	14.528	1958	1962	1967	rVB	1448286	2234608	3.70%	0.295%
52	14.586	1967	1972	1979	rBV	1416613	2333083	3.86%	0.308%
53	14.663	1979	1985	1989	rVV3	994568	1690112	2.80%	0.223%
54	14.722	1989	1995	2004	rVB	8982049	16018852	26.51%	2.118%
55	14.828	2004	2013	2020	rBV	10211192	17717286	29.32%	2.342%
56	14.928	2021	2030	2039	rVB2	2606446	6050088	10.01%	0.800%
57	15.145	2060	2067	2072	rBV2	1015336	1861277	3.08%	0.246%
58	15.575	2135	2140	2148	rVV	2710134	4544478	7.52%	0.601%
59	15.722	2157	2165	2172	rVV	5235080	13070553	21.63%	1.728%
60	15.816	2172	2181	2187	rVV2	3982791	10166150	16.82%	1.344%
61	15.963	2201	2206	2209	rVV	2609416	4447216	7.36%	0.588%
62	15.998	2209	2212	2225	rVV5	2317815	4714818	7.80%	0.623%
63	16.386	2273	2278	2286	rBV3	725365	1701277	2.82%	0.225%
64	16.469	2287	2292	2299	rBV2	2101964	4133266	6.84%	0.546%
65	16.545	2299	2305	2310	rBV3	3297702	5689586	9.42%	0.752%
66	16.639	2316	2321	2327	rVB	1487928	2583298	4.28%	0.342%
67	16.763	2334	2342	2345	rBV3	814603	1706632	2.82%	0.226%
68	16.939	2364	2372	2380	rVV	1622740	2669624	4.42%	0.353%
69	17.069	2389	2394	2398	rVV	4590048	6633494	10.98%	0.877%
70	17.286	2426	2431	2434	rVV	2158234	3253612	5.38%	0.430%
71	17.328	2434	2438	2445	rVV2	6330217	11236635	18.60%	1.486%
72	17.422	2450	2454	2459	rVV2	2562693	4282666	7.09%	0.566%
73	17.657	2489	2494	2497	rVV	3202284	5137094	8.50%	0.679%
74	17.692	2497	2500	2505	rVB	3201910	4531208	7.50%	0.599%
75	17.786	2510	2516	2522	rVB2	2975836	4921942	8.15%	0.651%
76	17.851	2522	2527	2534	rVB	3936858	5509853	9.12%	0.728%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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	17.939	2534	2542	2546	rBV2	2151785	4983520	8.25%	0.659%
78	18.033	2553	2558	2563	rVB3	1137699	2079382	3.44%	0.275%
79	18.116	2568	2572	2575	rVV	1742460	2186267	3.62%	0.289%
80	18.222	2588	2590	2595	rVV2	1364360	2377456	3.93%	0.314%
81	18.275	2595	2599	2604	rVB	3416425	4589397	7.59%	0.607%
82	18.339	2604	2610	2614	rBV4	1766686	3002201	4.97%	0.397%
83	18.427	2620	2625	2633	rBV2	2088702	5217683	8.63%	0.690%
84	18.527	2637	2642	2648	rBV2	2032489	3406374	5.64%	0.450%
85	18.633	2656	2660	2664	rVB	2130136	2891164	4.78%	0.382%
86	18.986	2716	2720	2726	rBV2	1221307	1875287	3.10%	0.248%
87	19.292	2766	2772	2777	rBV	4360897	6393991	10.58%	0.845%
88	19.610	2822	2826	2829	rBV2	2583906	3711763	6.14%	0.491%
89	19.651	2829	2833	2841	rVB2	4649395	9331053	15.44%	1.234%
90	19.816	2851	2861	2865	rBV3	546495	1802014	2.98%	0.238%
91	19.904	2870	2876	2880	rVV2	1601738	2867787	4.75%	0.379%
92	20.098	2905	2909	2912	rBV	1063434	1692038	2.80%	0.224%
93	20.233	2928	2932	2936	rVV4	1323599	2318046	3.84%	0.306%
94	20.457	2968	2970	2979	rVB2	842174	1738025	2.88%	0.230%
95	21.027	3063	3067	3069	rBV4	1629901	2138732	3.54%	0.283%
96	21.057	3069	3072	3077	rVB2	2661324	3320651	5.50%	0.439%
97	21.368	3117	3125	3129	rBV3	3032355	6060048	10.03%	0.801%
98	21.410	3129	3132	3135	rVV	1567330	2187772	3.62%	0.289%
99	21.510	3145	3149	3155	rBV2	1059563	1734206	2.87%	0.229%
100	23.804	3533	3539	3545	rBV2	1546552	3045547	5.04%	0.403%

Sum of corrected areas: 756375084

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Data File : BP012011.D
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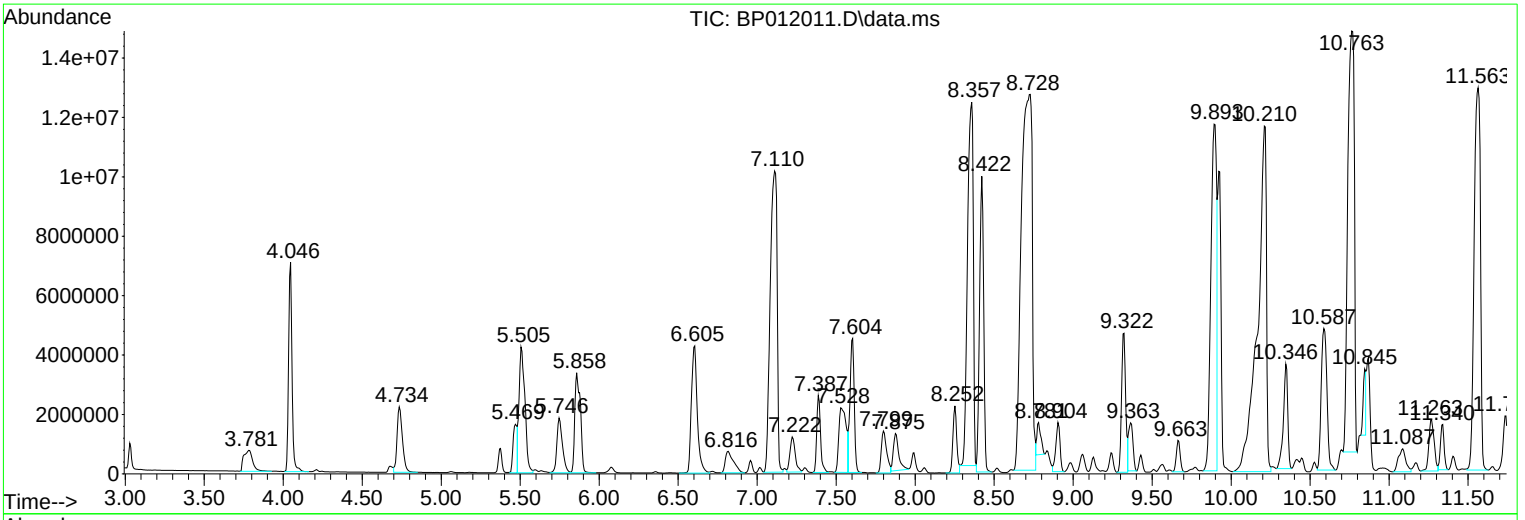
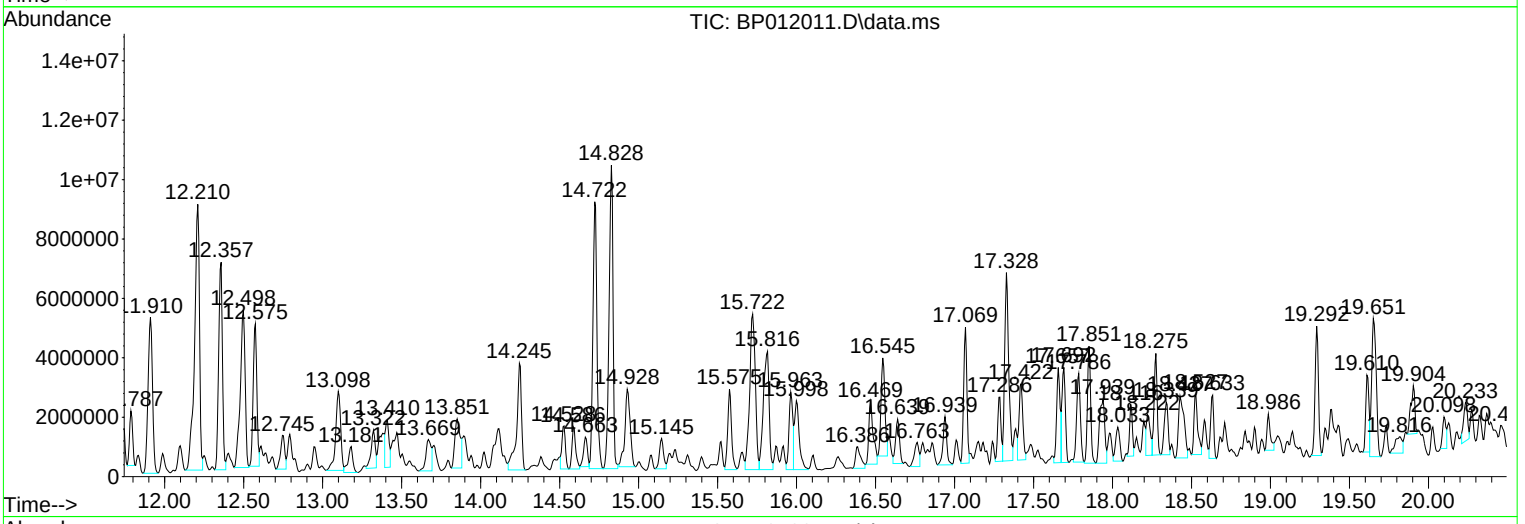
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

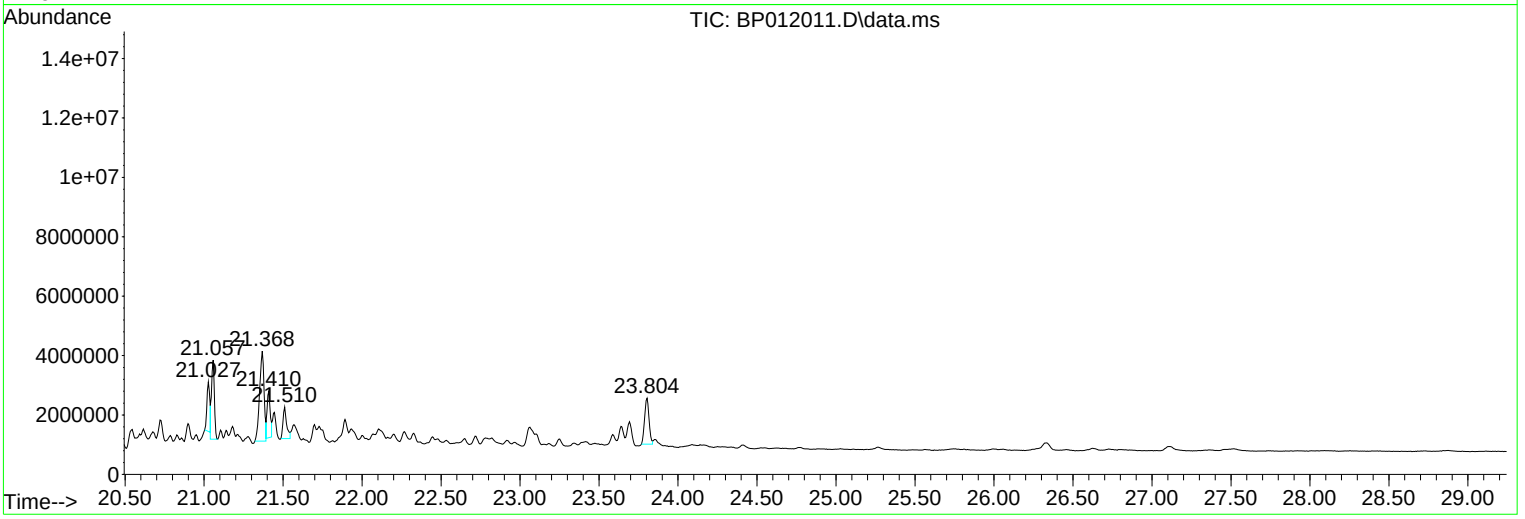
Instrument :
BNA_P
ClientSampleId :
E10007DL

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 : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

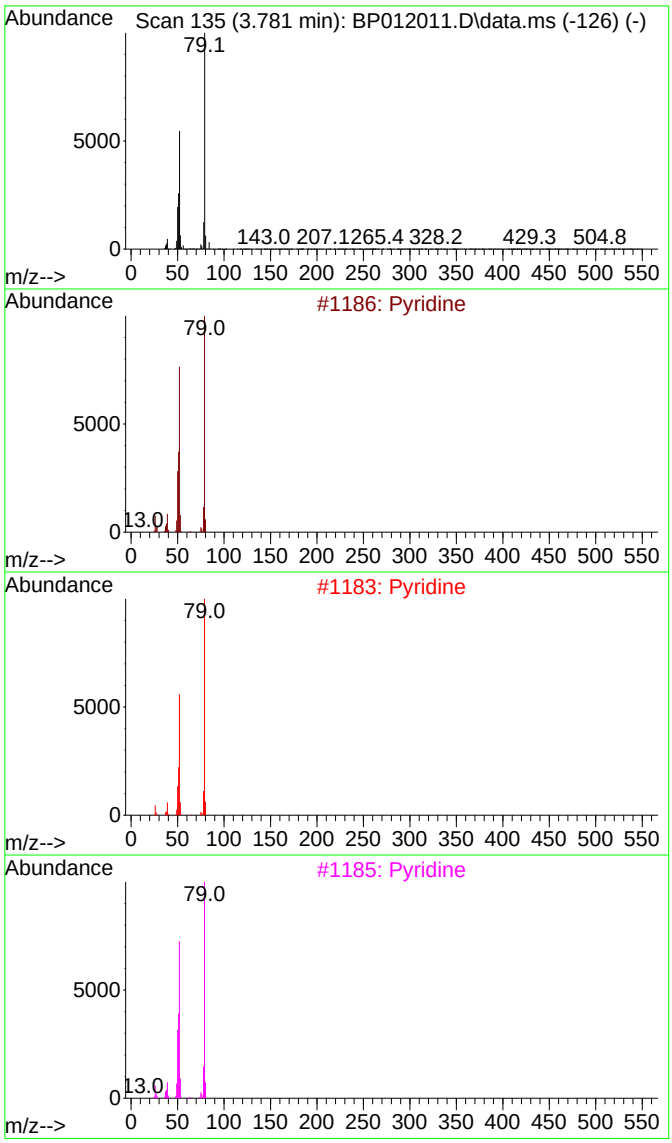
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

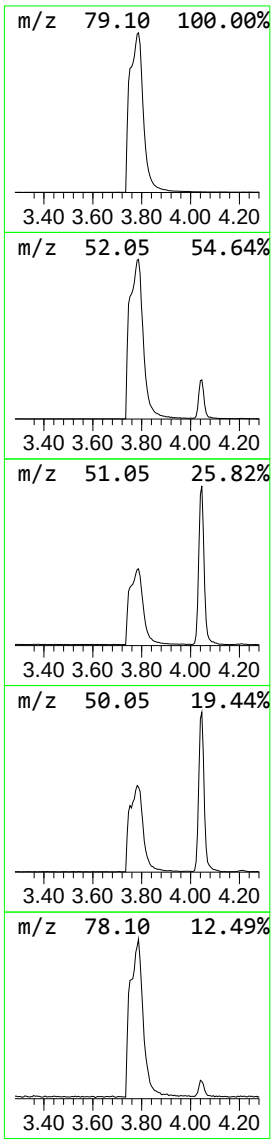
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Pyri dine Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	18.80 ng/ul	2737160	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine	79	C5H5N	000110-86-1	91
2	Pyridine	79	C5H5N	000110-86-1	91
3	Pyridine	79	C5H5N	000110-86-1	91
4	Pyridine	79	C5H5N	000110-86-1	91
5	Cyclobutane, 1,2-bis(methylene)-	80	C6H8	014296-80-1	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

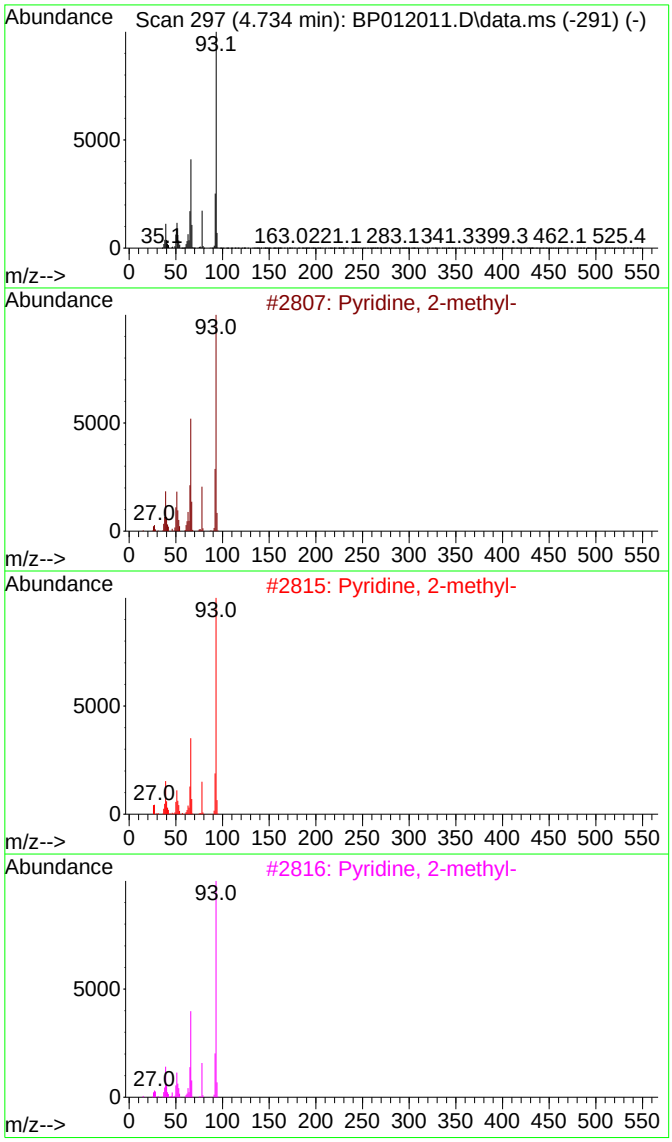
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

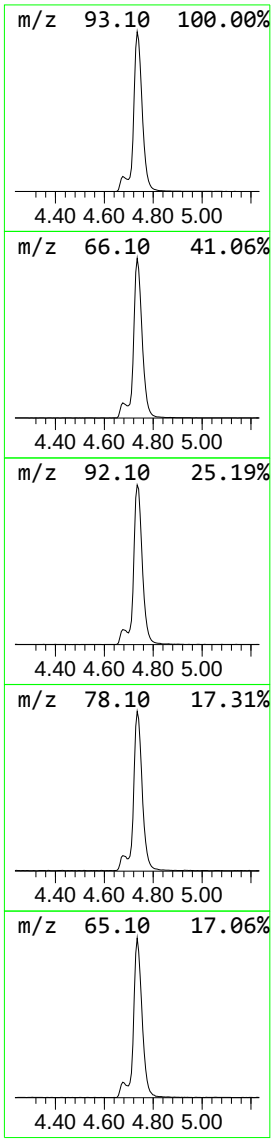
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pyridine, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.734	35.50 ng/ul	5168120	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, 4-methyl-	93	C6H7N	000108-89-4	91
5	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

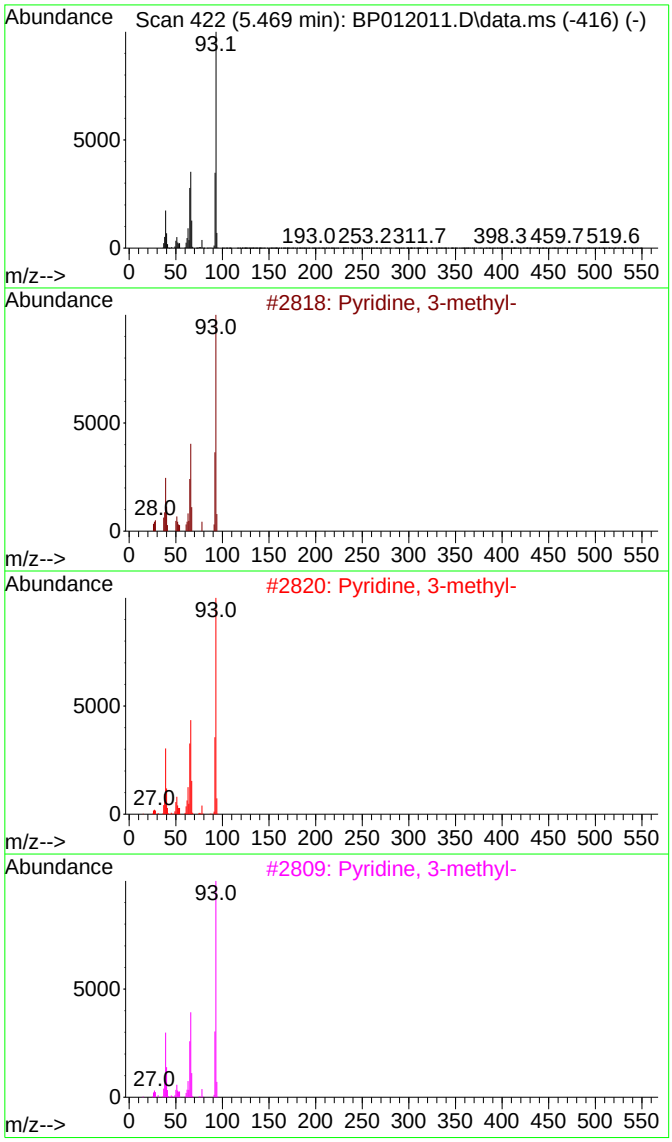
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

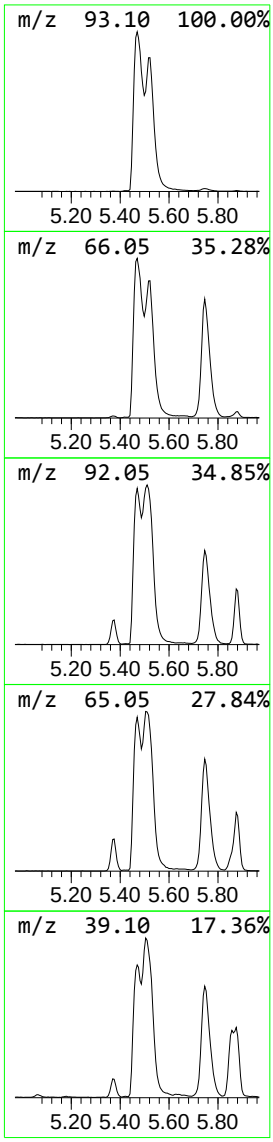
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Pyridine, 3-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.469	21.04 ng/ul	3063710	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
2	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
3	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	94
4	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	91
5	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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

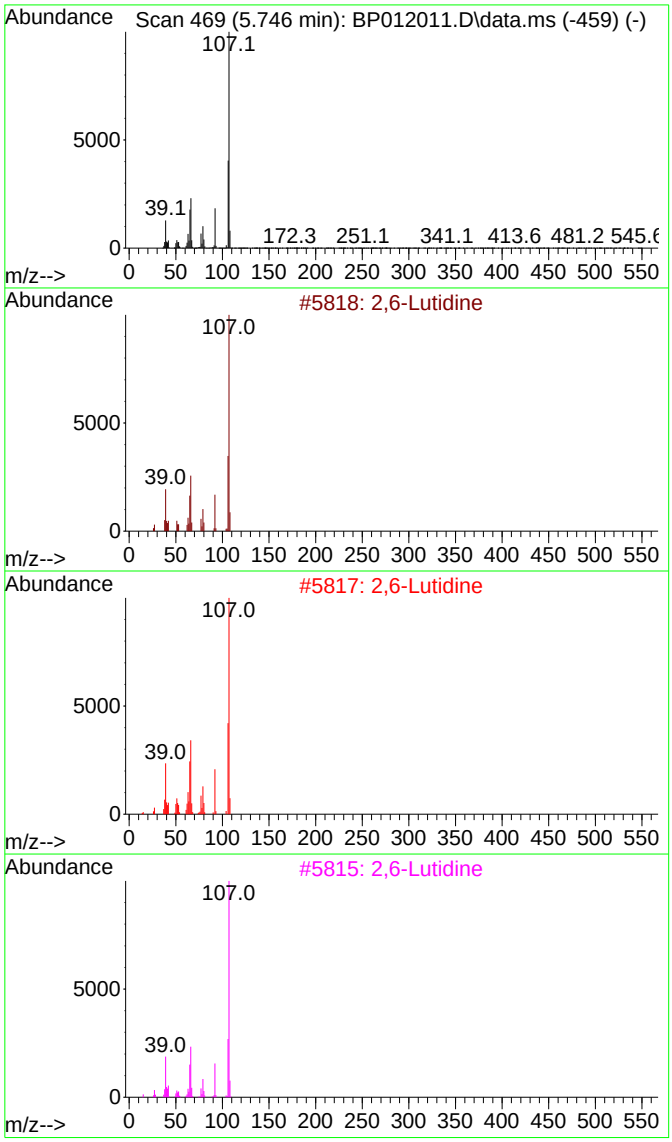
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

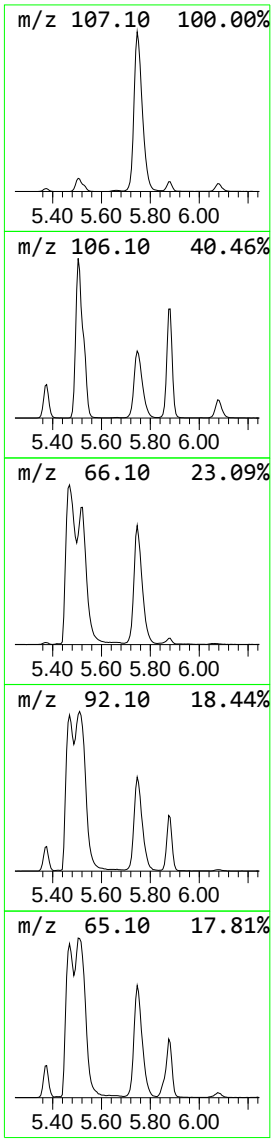
****

Peak Number 6 2,6-Lutidine Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	30.87 ng/ul	4494920	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Lutidine	107	C7H9N	000108-48-5	95
2	2,6-Lutidine	107	C7H9N	000108-48-5	94
3	2,6-Lutidine	107	C7H9N	000108-48-5	90
4	2,6-Lutidine	107	C7H9N	000108-48-5	80
5	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

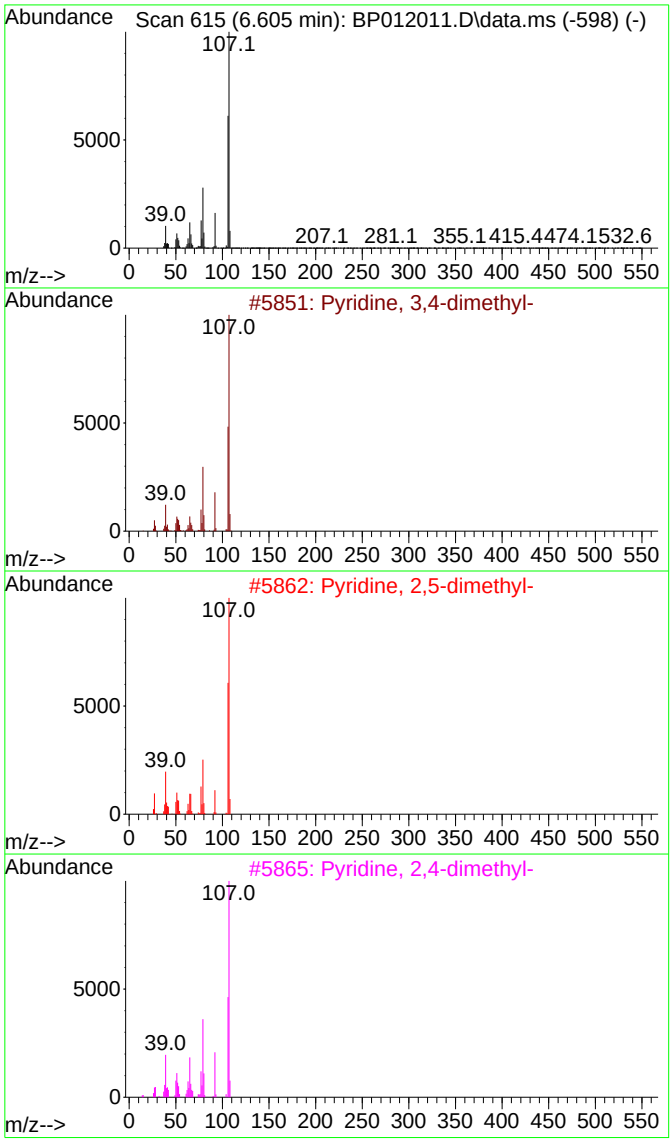
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

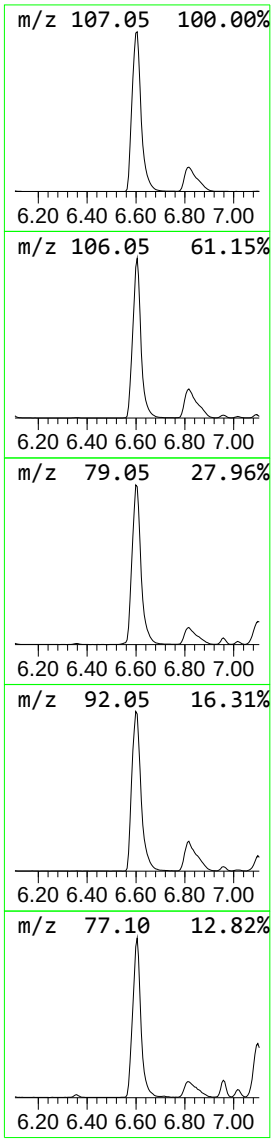
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pyridine, 3,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.605	75.94 ng/ul	11057100	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	94
2	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	93
3	Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	93
4	Pyridine, 3,5-dimethyl-	107	C7H9N	000591-22-0	91
5	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	91





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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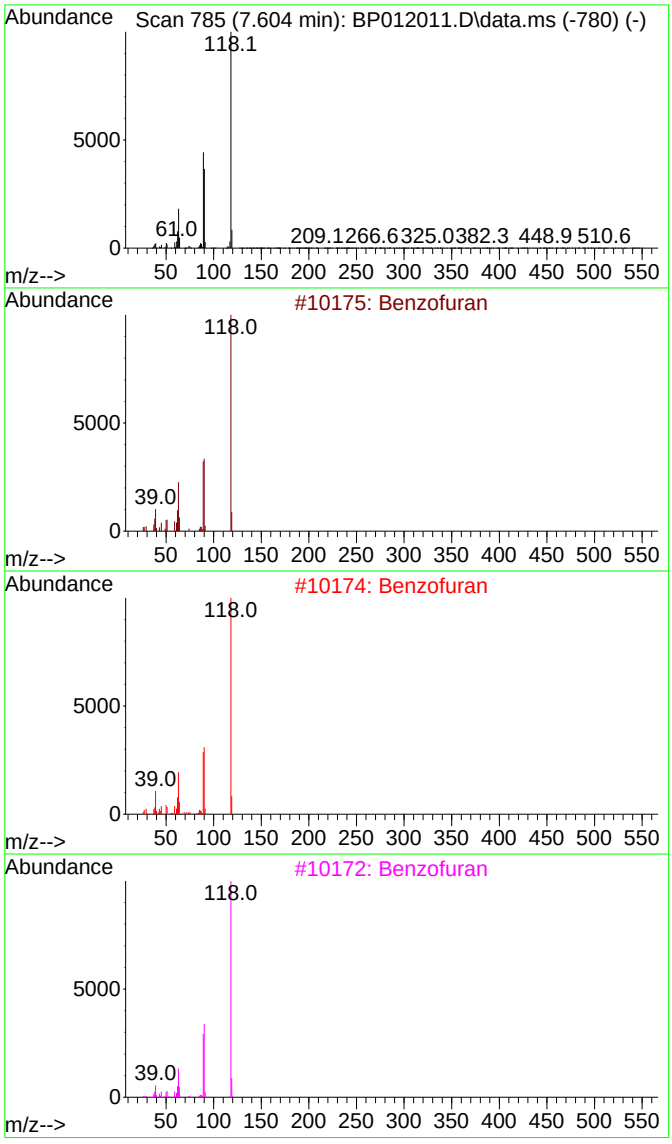
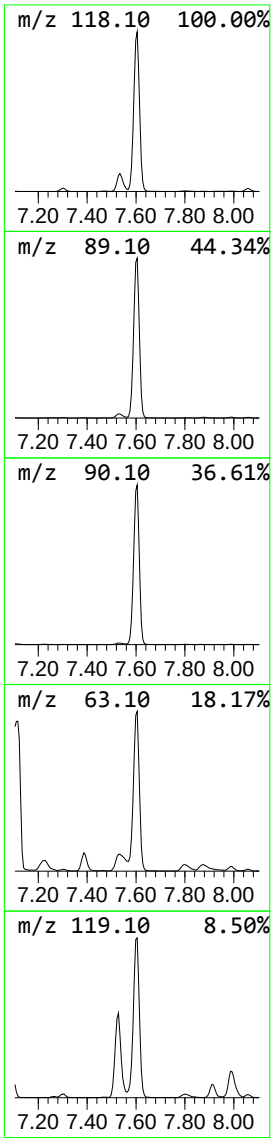
Peak Number 11 Benzofuran Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.604	56.67 ng/ul	8251650	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	83
5	1H-Pyrrolo[2,3-b]pyridine	118	C7H6N2	000271-63-6	47





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

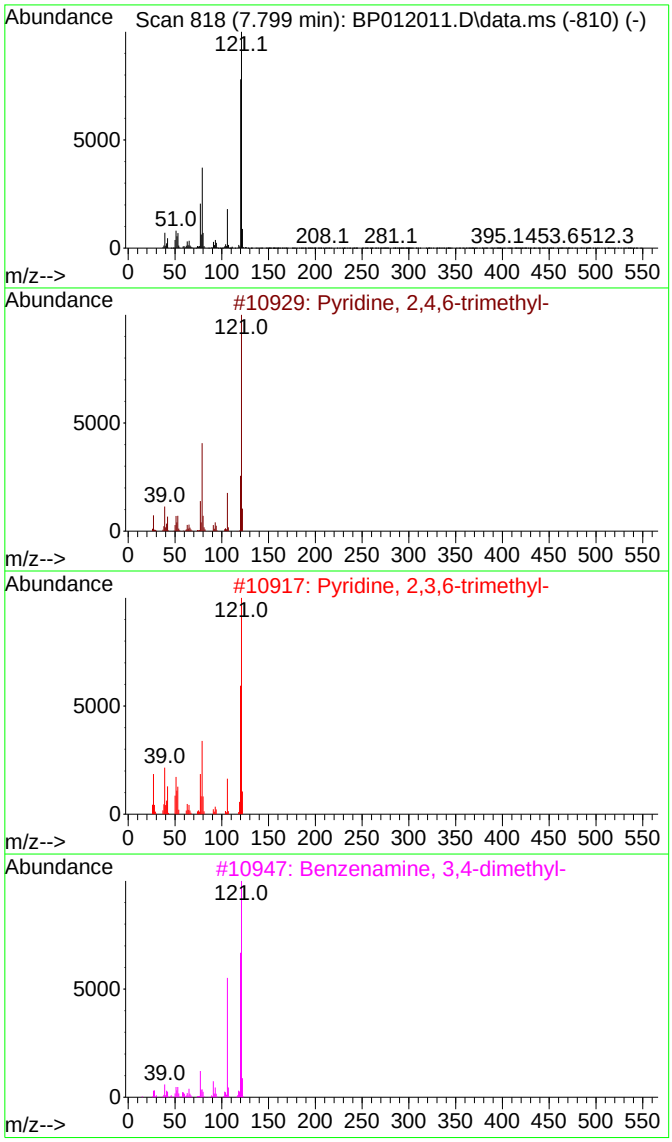
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

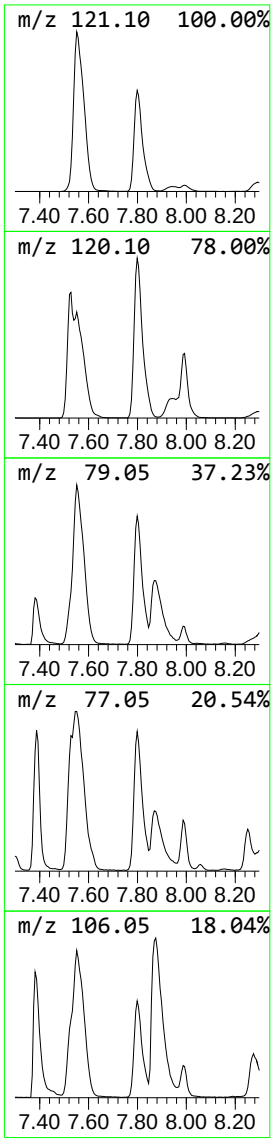
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Pyridine, 2,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	23.10 ng/ul	3363640	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	91
2	Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	81
3	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	80
4	2,6-Xylidine	121	C8H11N	000087-62-7	80
5	1,2-Dimethyl-5-vinylpyrrole	121	C8H11N	075275-61-5	78





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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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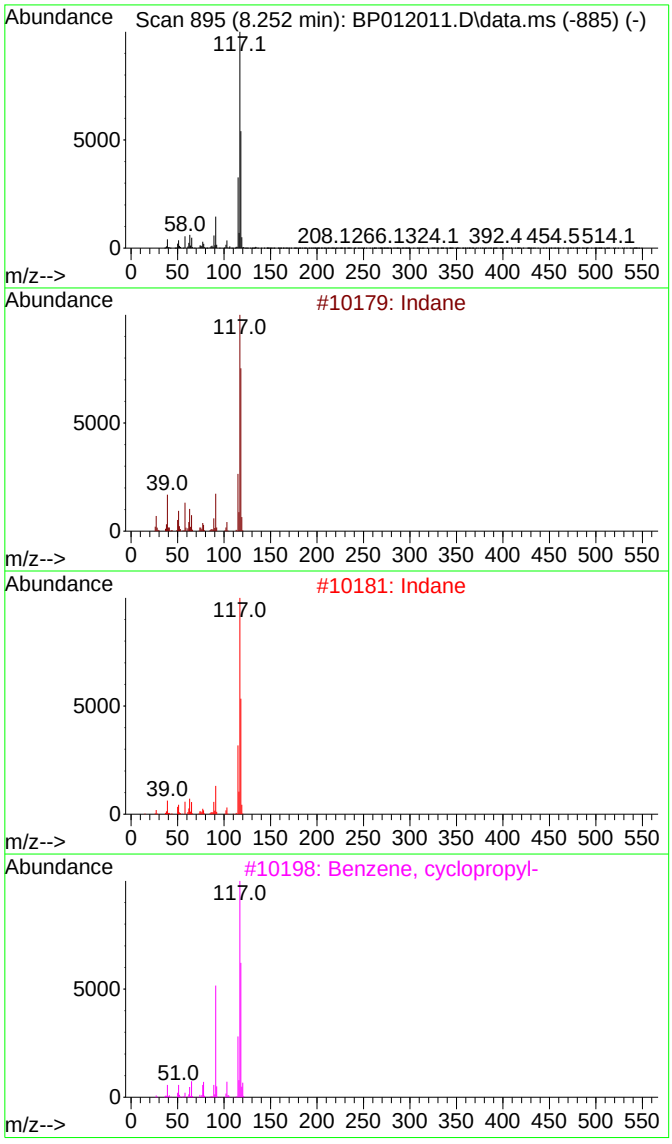
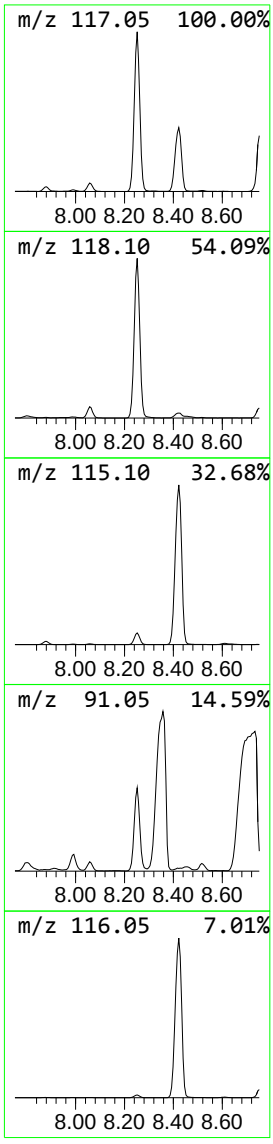
Peak Number 13 Indane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	25.96 ng/ul	3779180	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	80
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





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Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

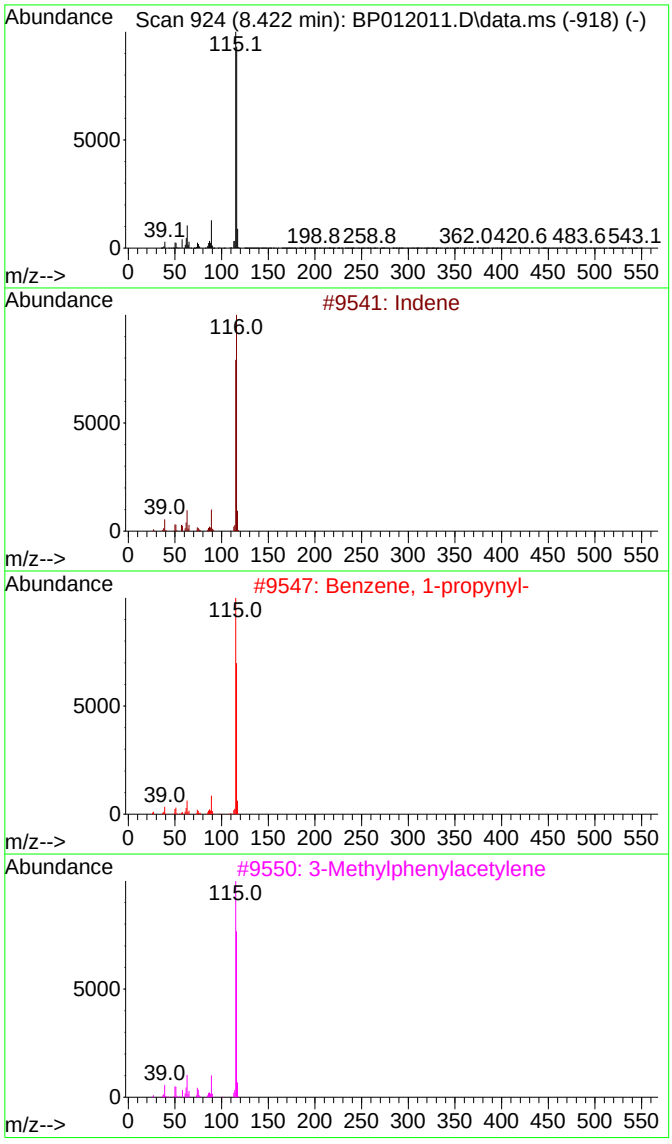
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

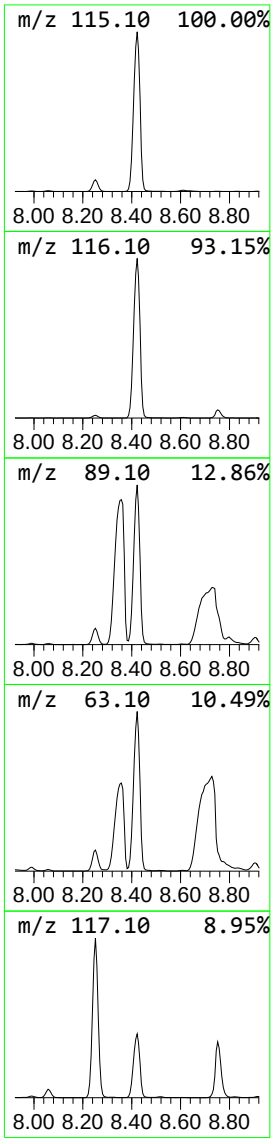
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.422	123.70 ng/ul	18010800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





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Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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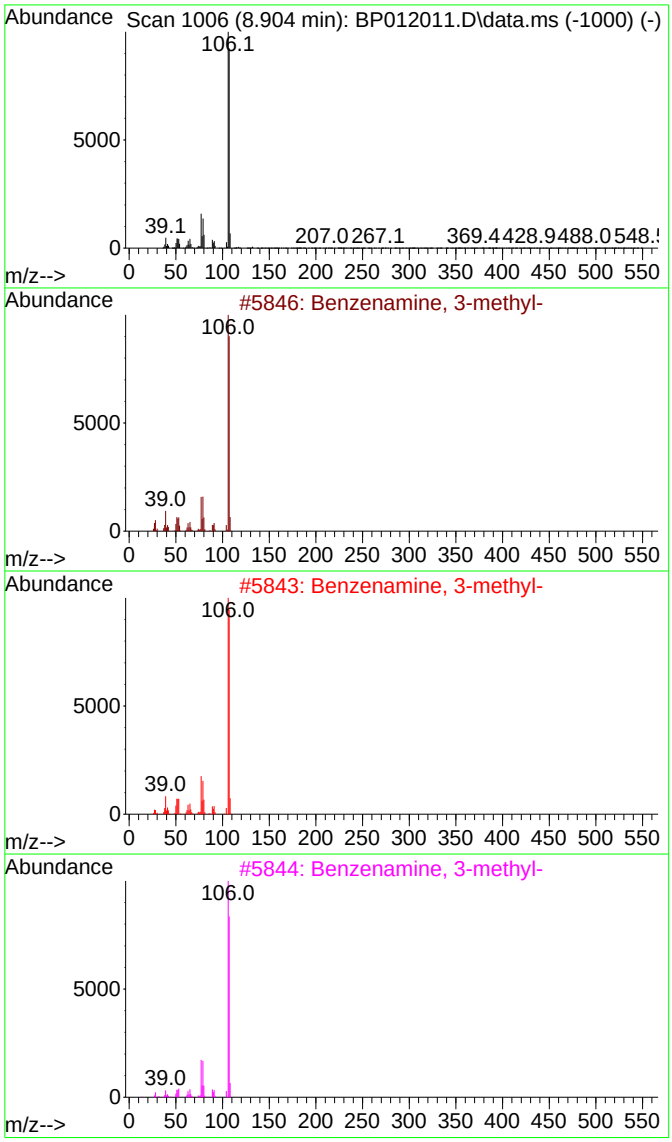
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

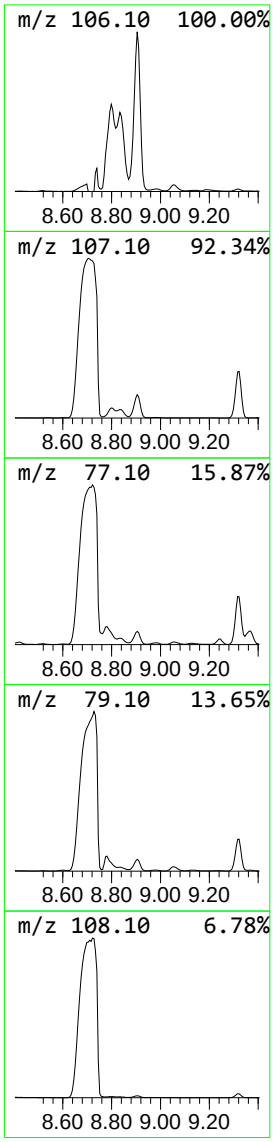
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzenamine, 3-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	20.59 ng/ul	2998140	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
5	o-Toluidine	107	C7H9N	000095-53-4	94





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Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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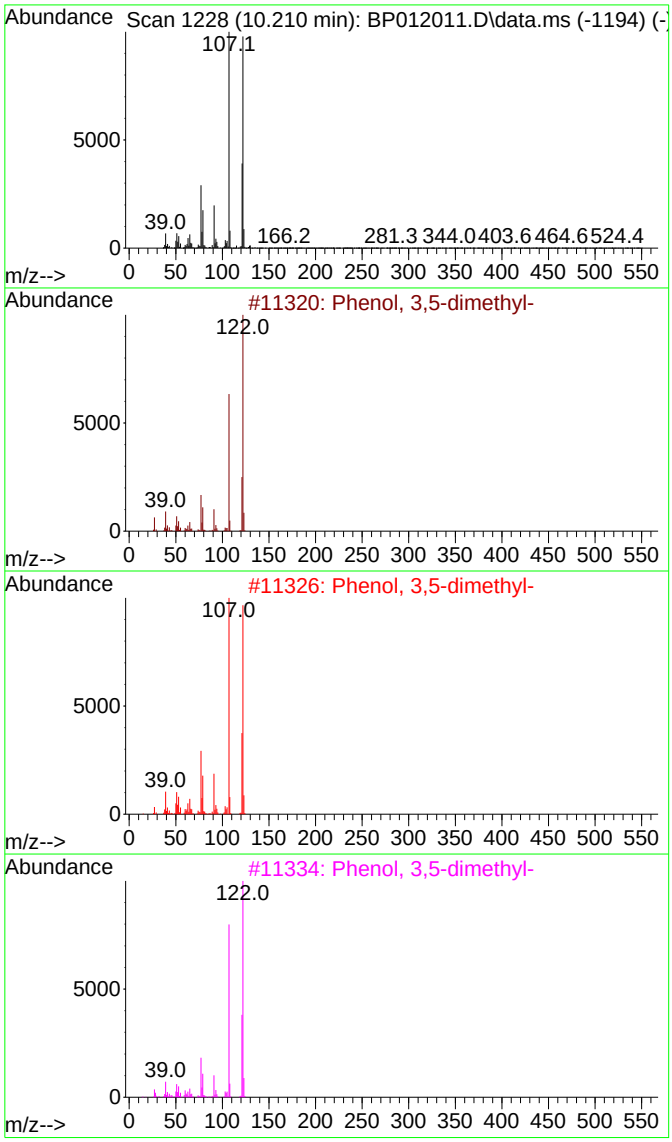
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

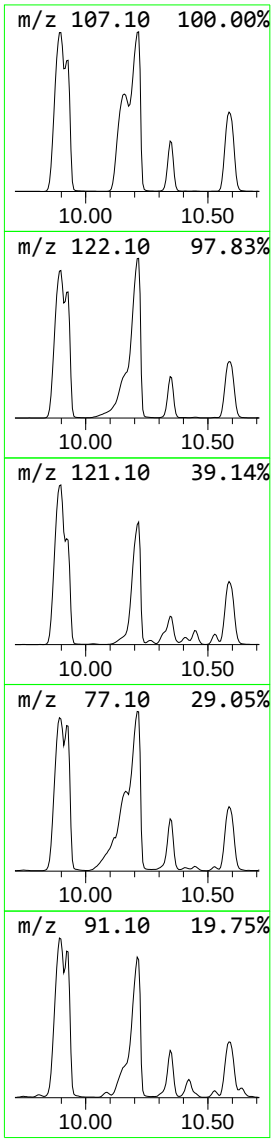
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 3,5-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	22.54 ng/ul	45276300	Naphthalene-d8	10.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

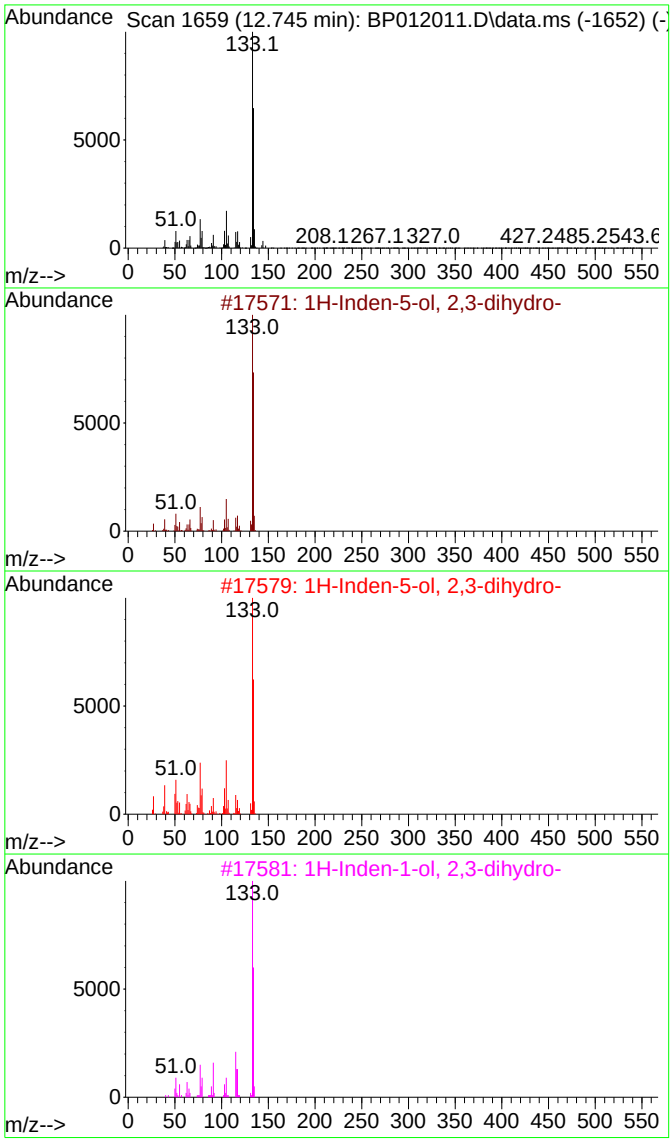
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

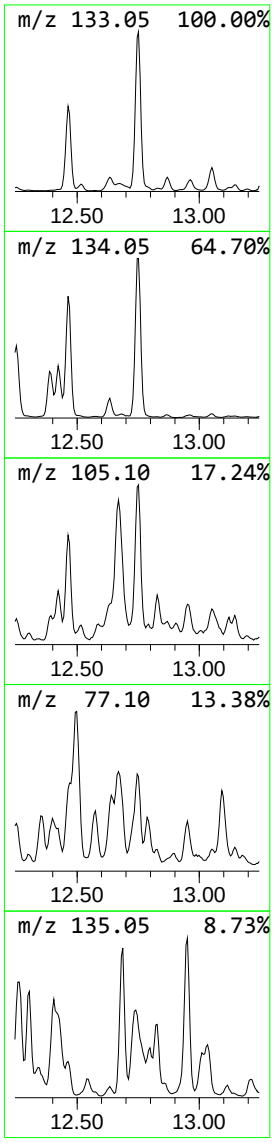
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.745	19.16 ng/ul	2140360	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	97
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	91
3	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	83
4	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	83
5	Nicotinonitrile, 1-ethyl-1,4-dih...	134	C8H10N2	019424-16-9	72





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Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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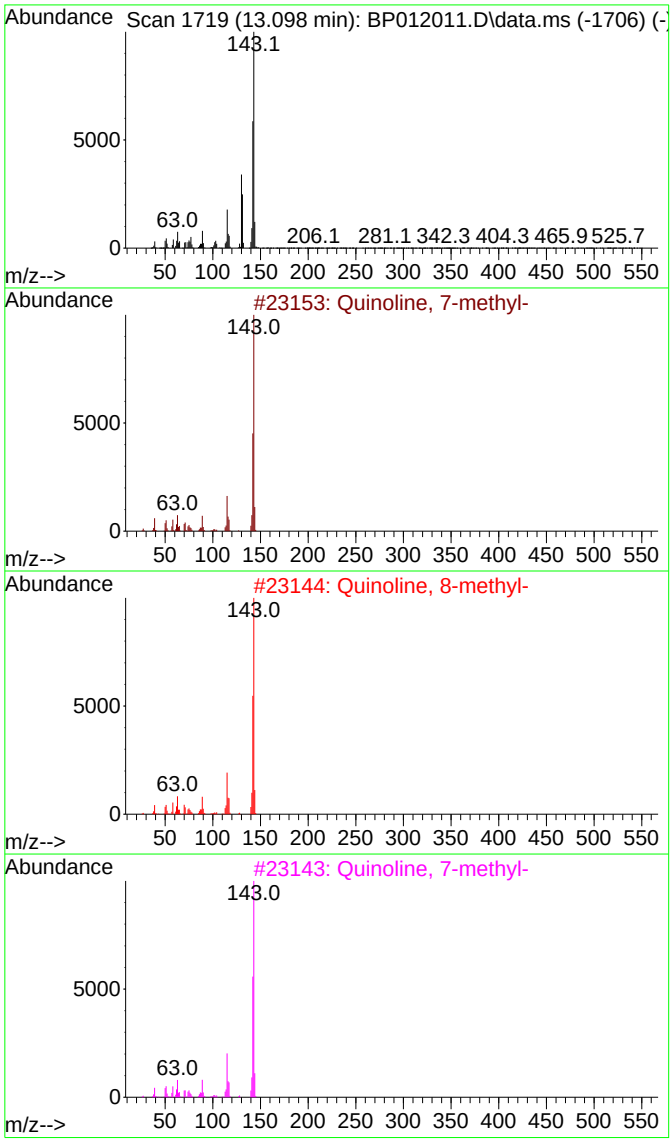
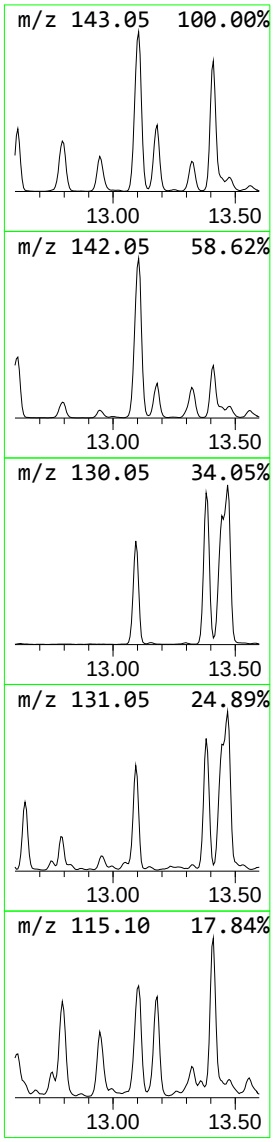
Peak Number 26 Quinoline, 7-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	52.32 ng/ul	5846110	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	96
2	Quinoline, 8-methyl-	143	C10H9N	000611-32-5	96
3	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	96
4	Quinoline, 6-methyl-	143	C10H9N	000091-62-3	96
5	Quinoline, 6-methyl-	143	C10H9N	000091-62-3	95





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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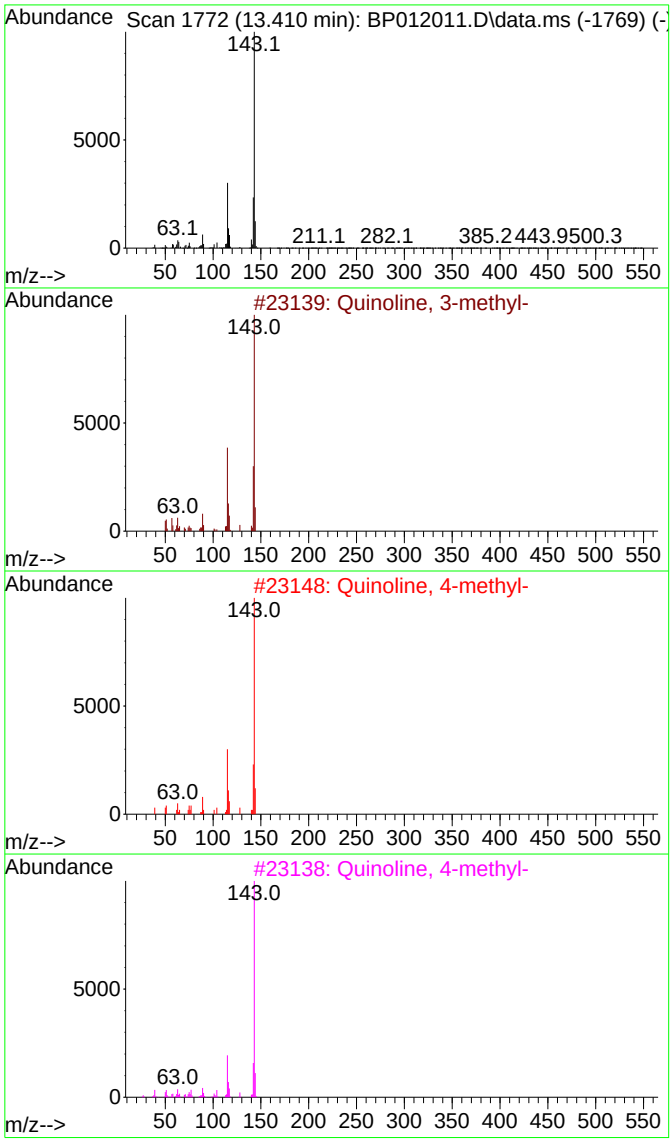
Quant Title : SVOA CALIBRATION

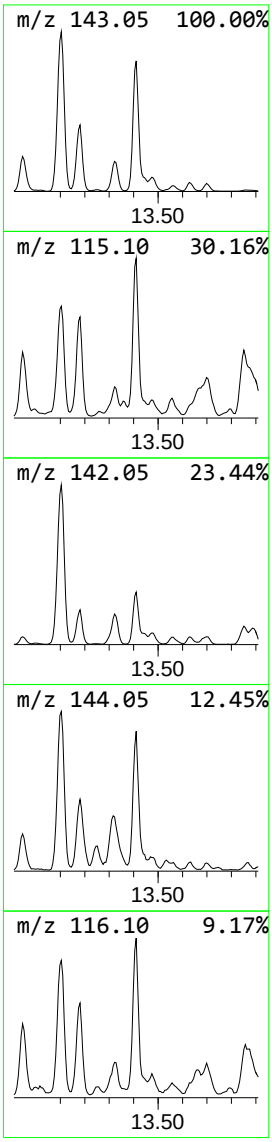
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Quinoline, 3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	22.41 ng/ul	2503680	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 3-methyl-	143	C10H9N	000612-58-8	95
2	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	94
3	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	83
4	2-Naphthalenamine	143	C10H9N	000091-59-8	83
5	2-Naphthalenamine	143	C10H9N	000091-59-8	83





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Operator : CG/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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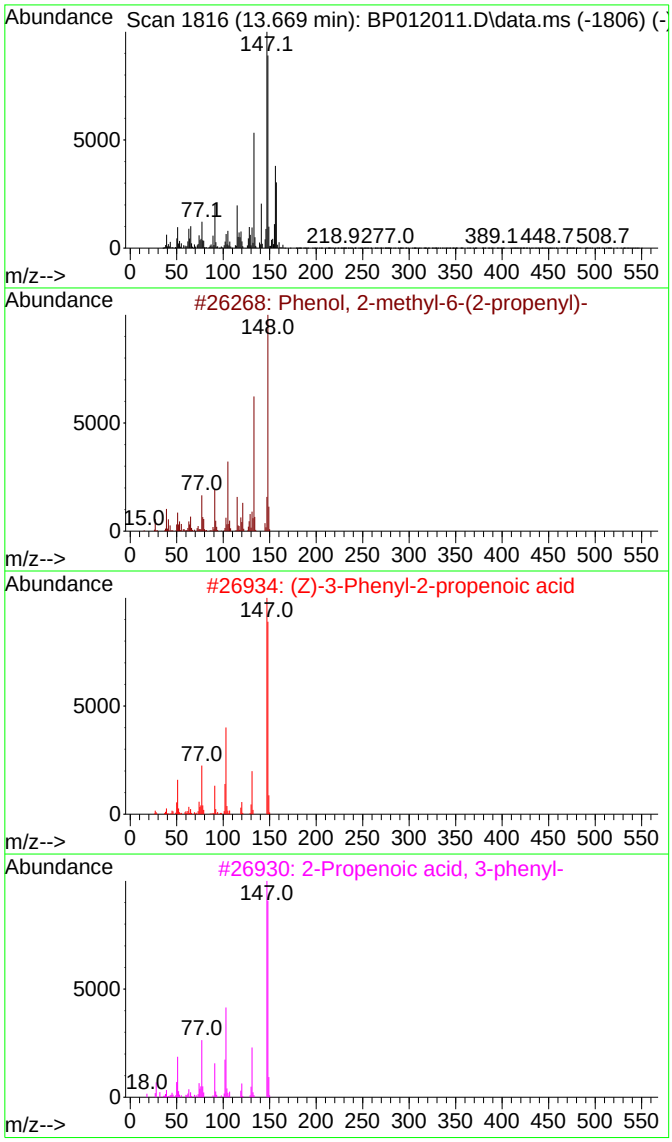
Quant Title : SVOA CALIBRATION

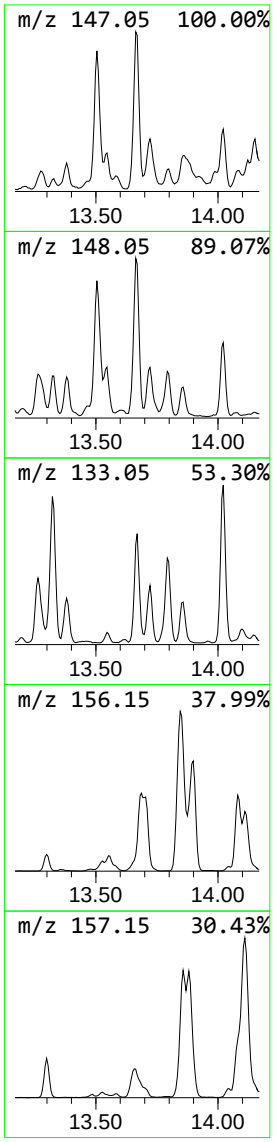
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 2-methyl-6-(2-prope... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.669	22.93 ng/ul	2562220	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	50
2	(Z)-3-Phenyl-2-propenoic acid	148	C9H8O2	000102-94-3	47
3	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	47
4	5-Methoxyindane	148	C10H12O	1000342-73-8	47
5	2-Methyl-5-hydroxybenzofuran	148	C9H8O2	006769-56-8	46





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Sample : N4923-01DL 5X
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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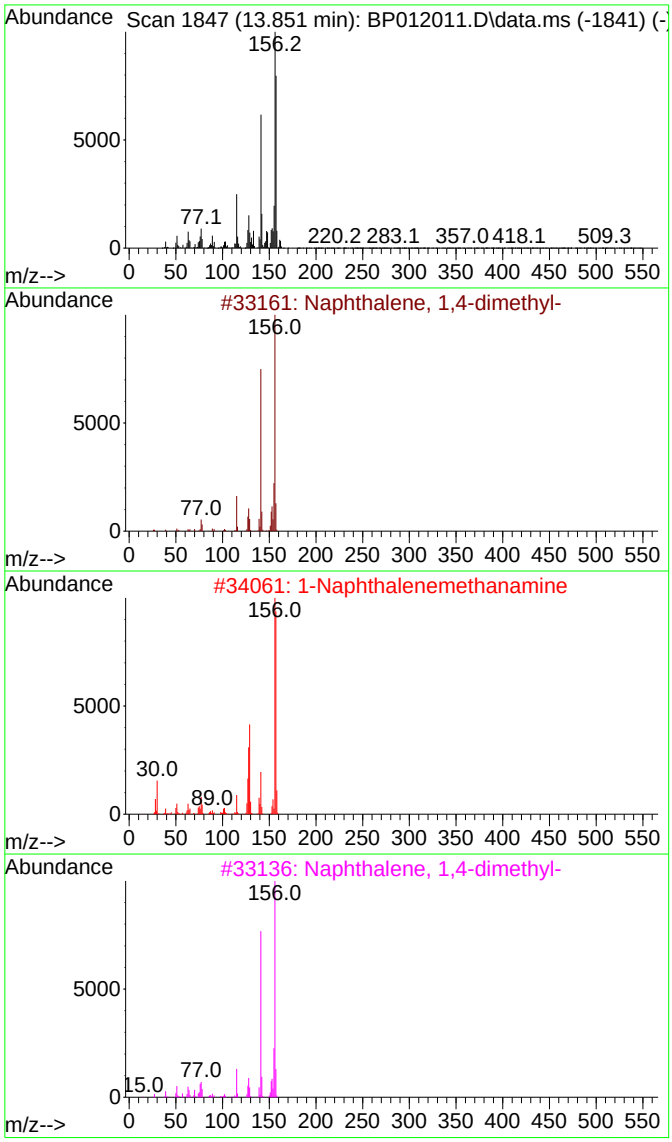
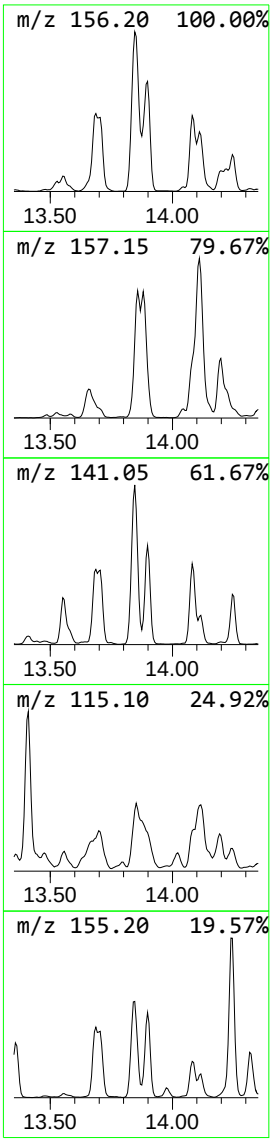
Peak Number 30 Naphthalene, 1,4-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	36.02 ng/ul	4025080	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	86
2	1-Naphthalenemethanamine	157	C11H11N	000118-31-0	64
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	64
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	64
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64





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Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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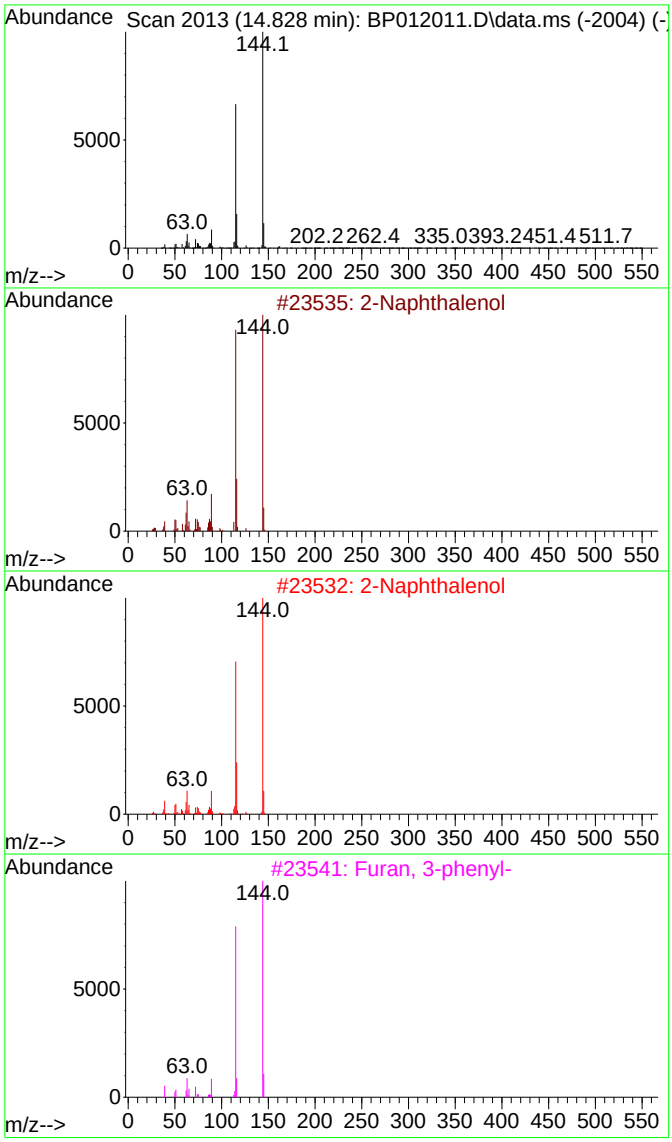
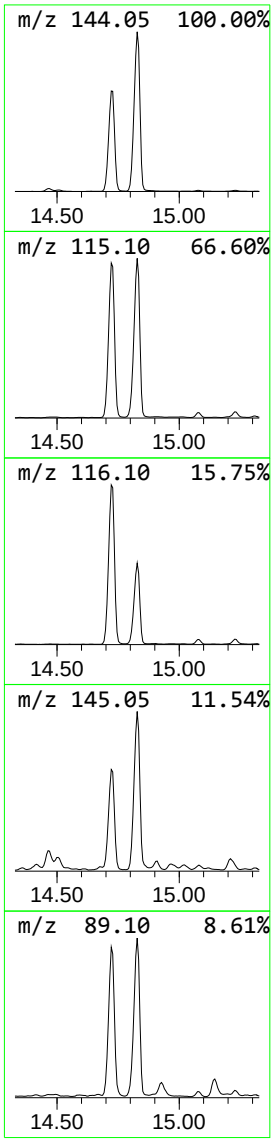
Peak Number 32 2-Naphthalenol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.828	158.57 ng/ul	17717300	Acenaphthene-d10	14.528

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	94
3	Furan, 3-phenyl-	144	C10H8O	013679-41-9	91
4	2-Naphthalenol	144	C10H8O	000135-19-3	91
5	1-Naphthalenol	144	C10H8O	000090-15-3	90





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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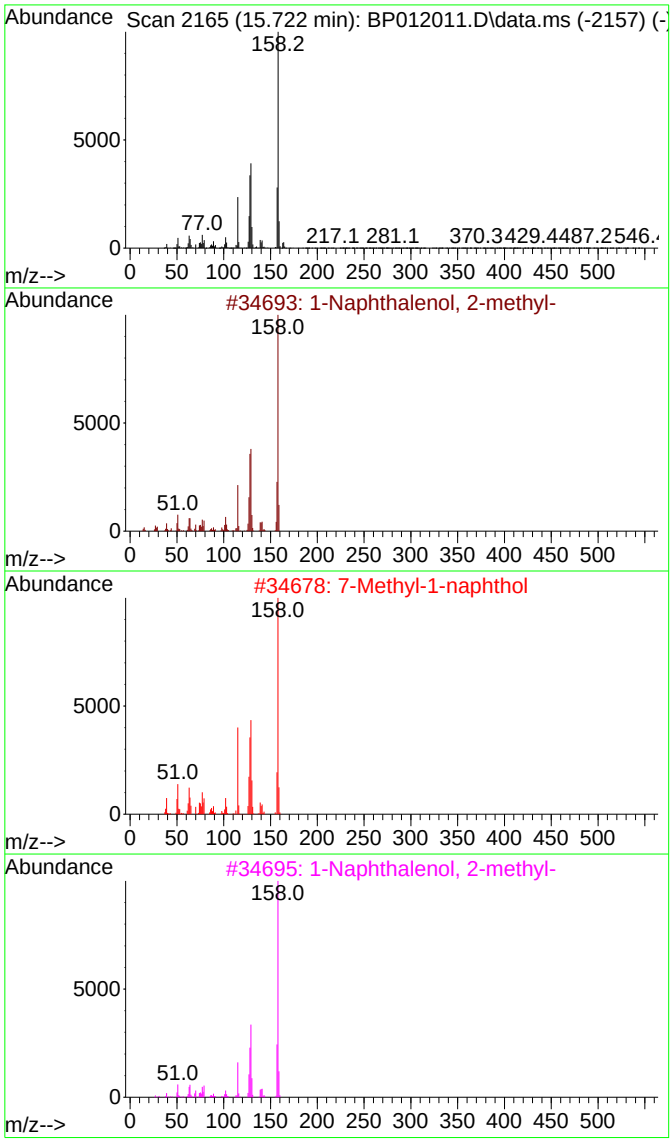
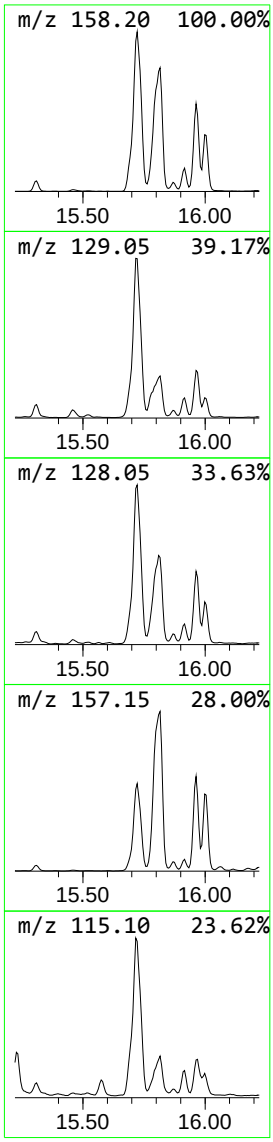
Peak Number 34 1-Naphthalenol, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	116.98 ng/ul	13070600	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	91
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	83
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	50





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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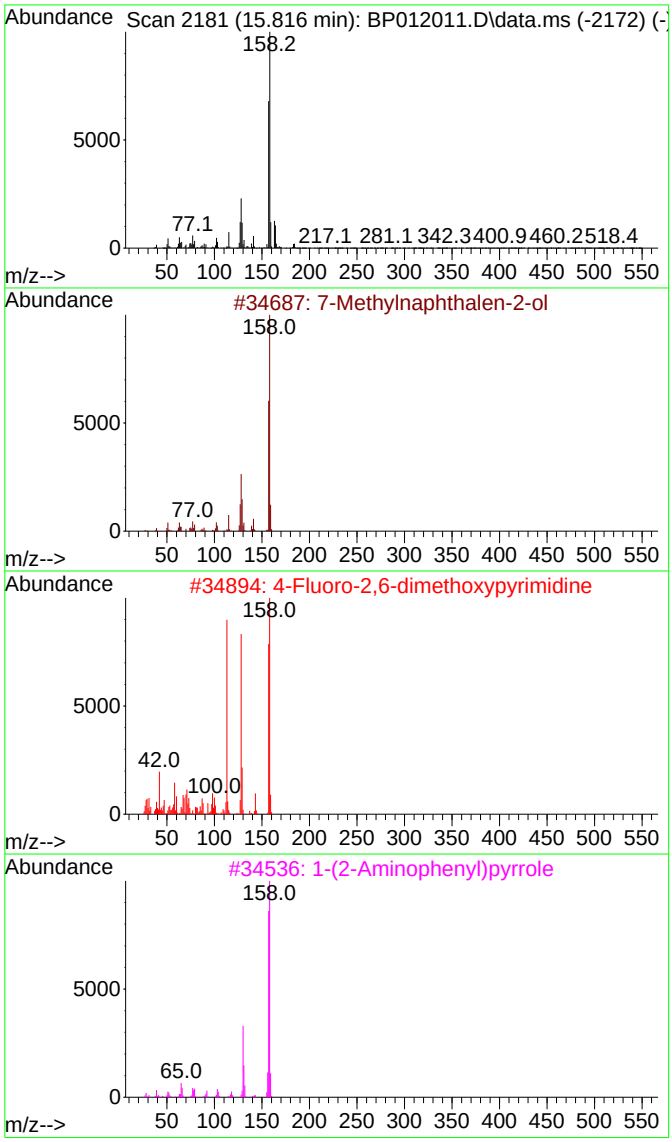
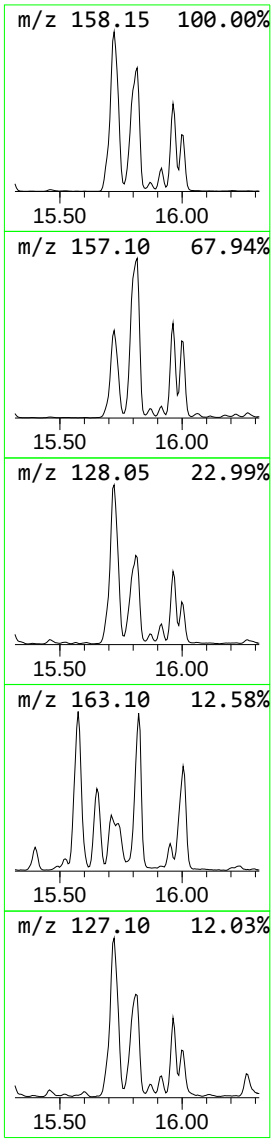
Peak Number 35 7-Methylnaphthalen-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	90.99 ng/ul	10166200	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	94
2	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	64
3	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	50
4	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	50
5	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	50





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Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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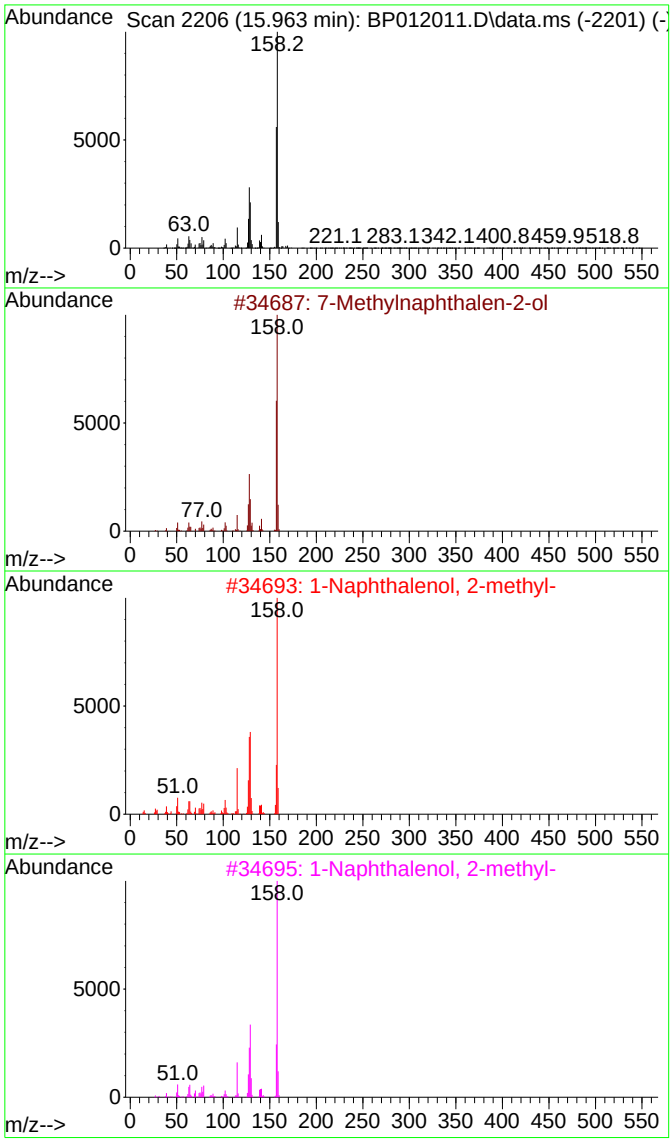
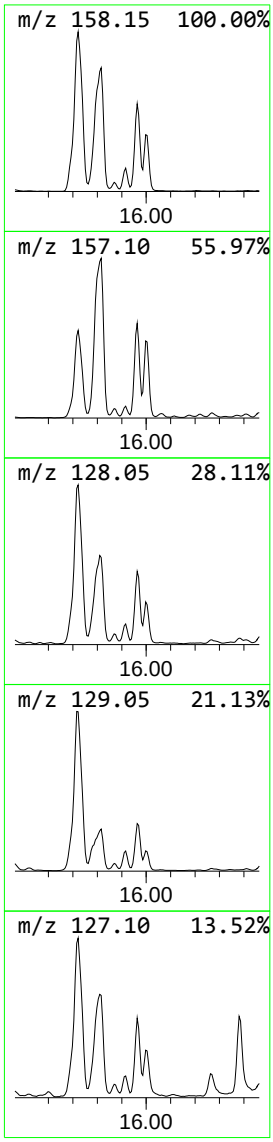
Peak Number 36 1-Methyl-2-naphthol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	27.34 ng/ul	4447220	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	94
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	74
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	72
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	59
5	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	59





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

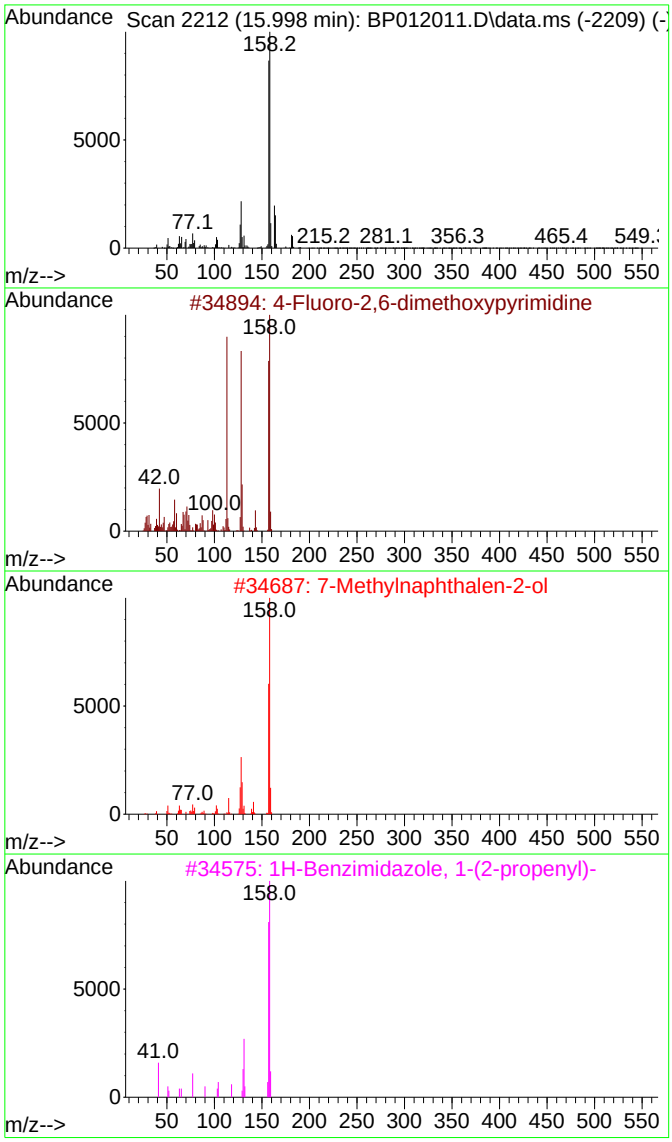
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

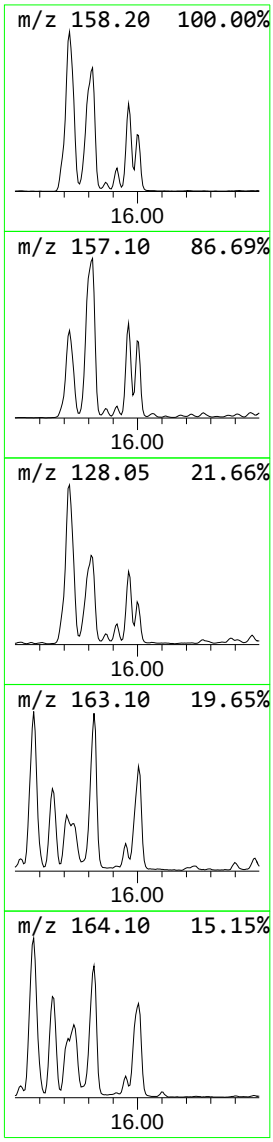
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 4-Fluoro-2,6-dimethoxypyrim... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	28.98 ng/ul	4714820	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	64
2	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	58
3	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	58
4	1H-Pyrazole, 5-methyl-1-phenyl-	158	C10H10N2	006831-91-0	50
5	3-Methyl-4-phenylpyrazole	158	C10H10N2	013788-84-6	43





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Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

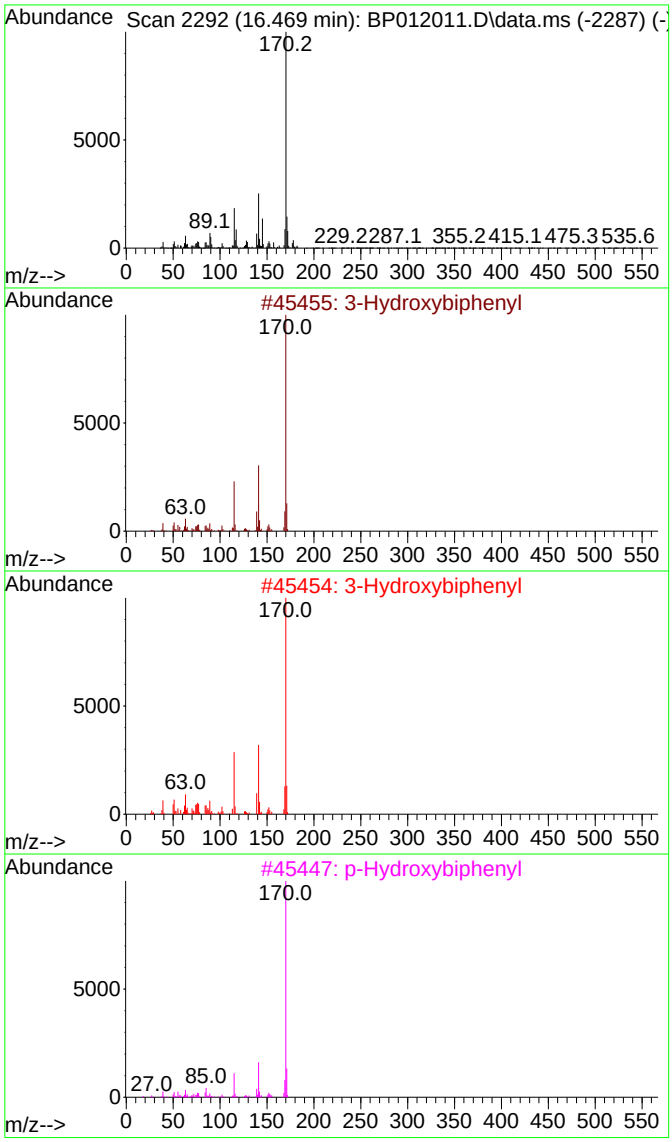
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

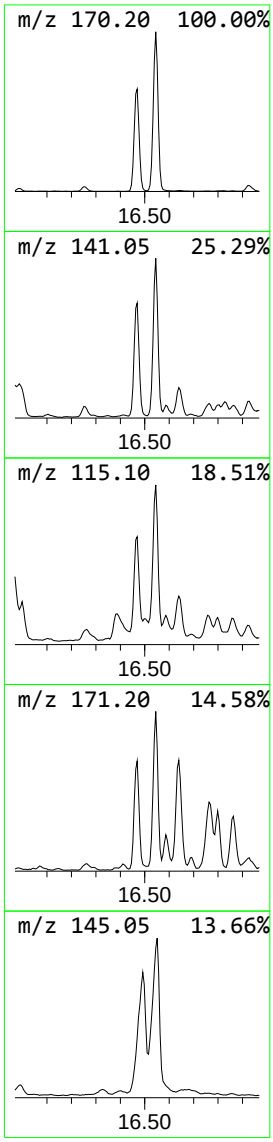
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 3-Hydroxybiphenyl Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.469	25.41 ng/ul	4133270	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	81
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	81
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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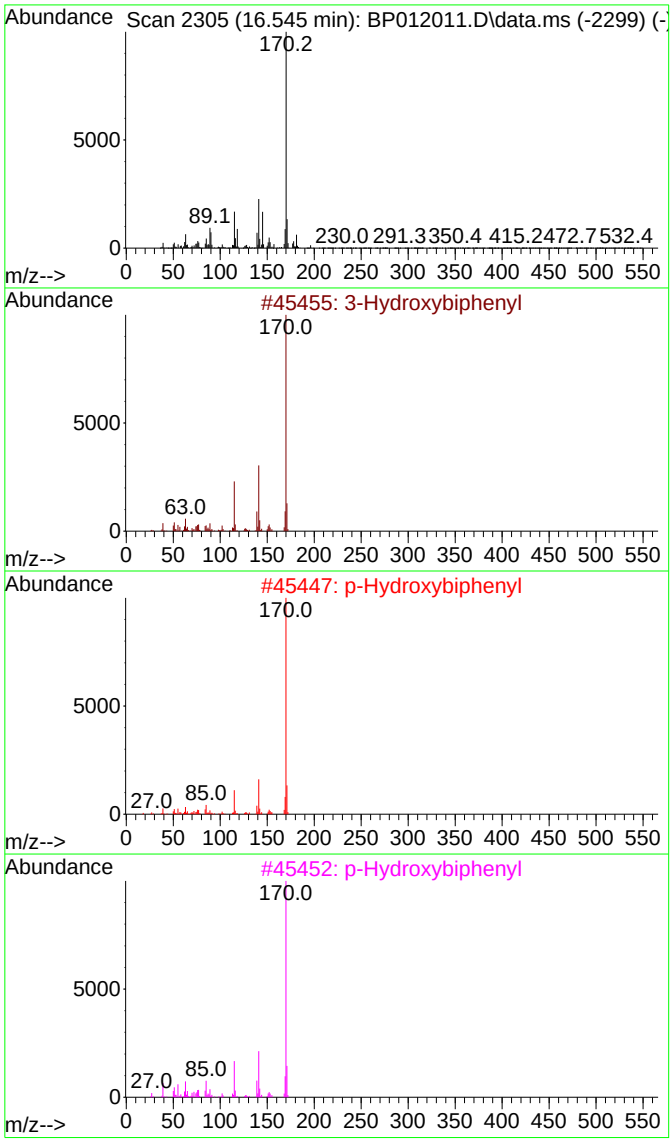
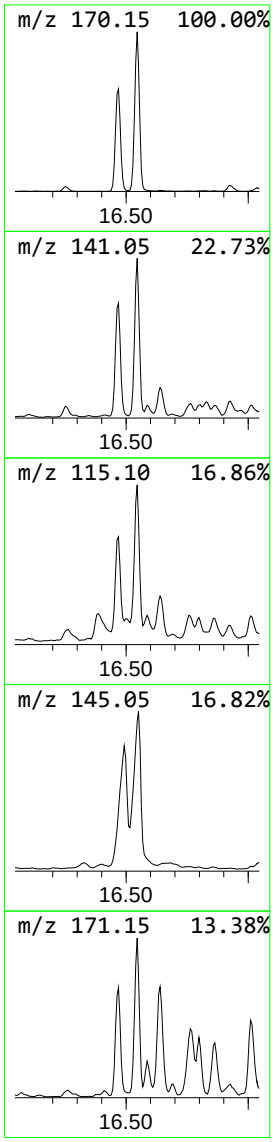
Peak Number 40 p-Hydroxybiphenyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	34.97 ng/ul	5689590	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	81
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	81





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Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

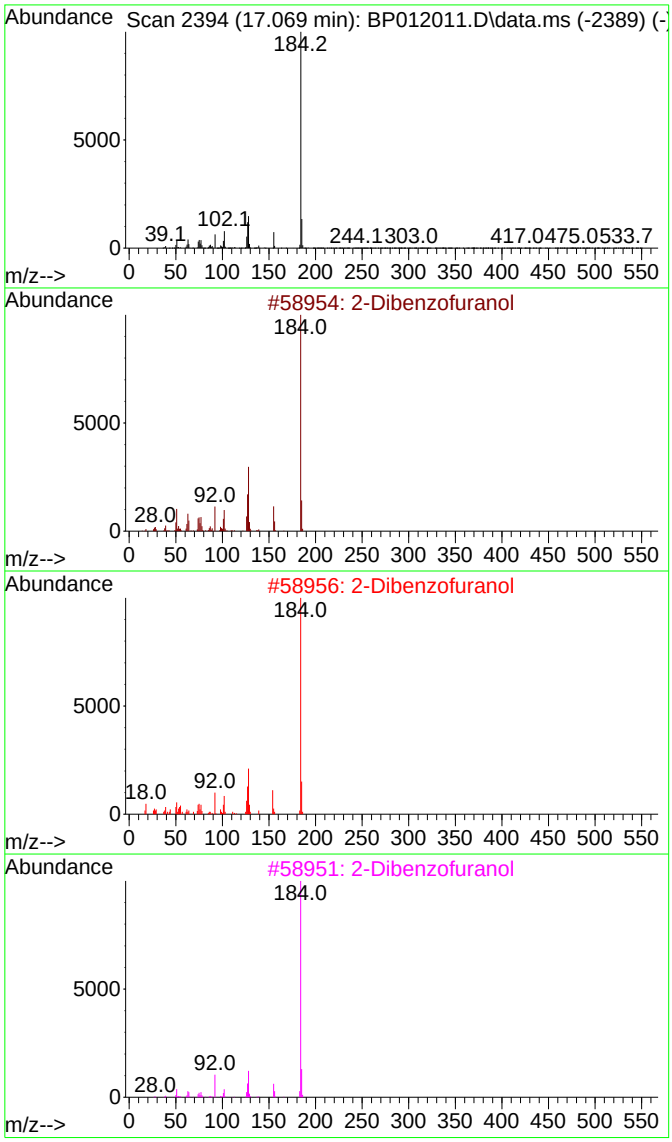
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

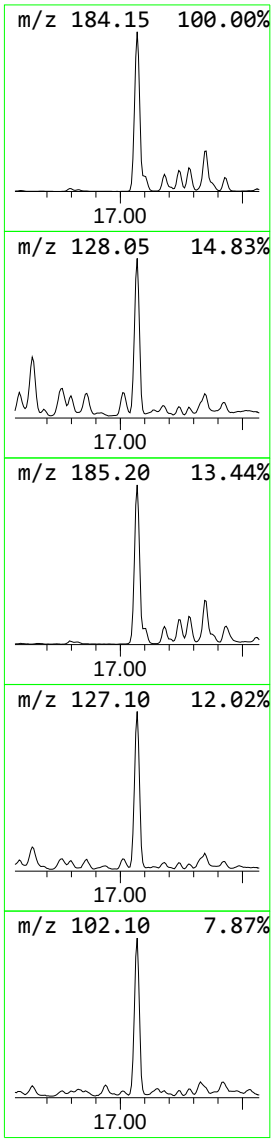
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 2-Dibenzofuranol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	40.78 ng/ul	6633490	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	95
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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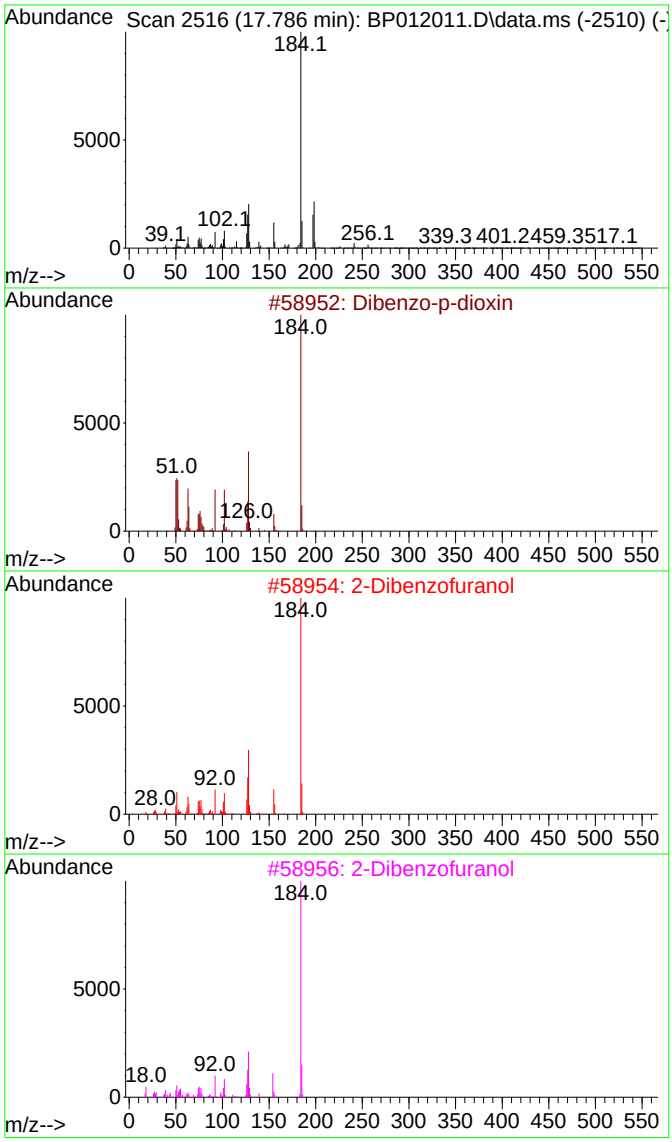
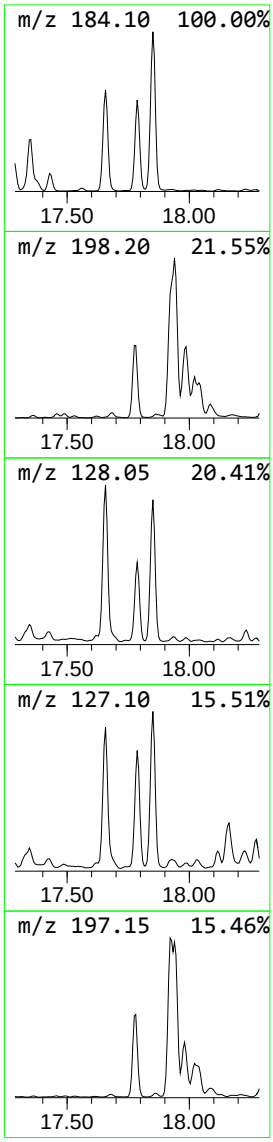
Peak Number 45 Dibenzo-p-dioxin Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	30.26 ng/ul	4921940	Phenanthrene-d10	17.286

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	81
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	64
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	52





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Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

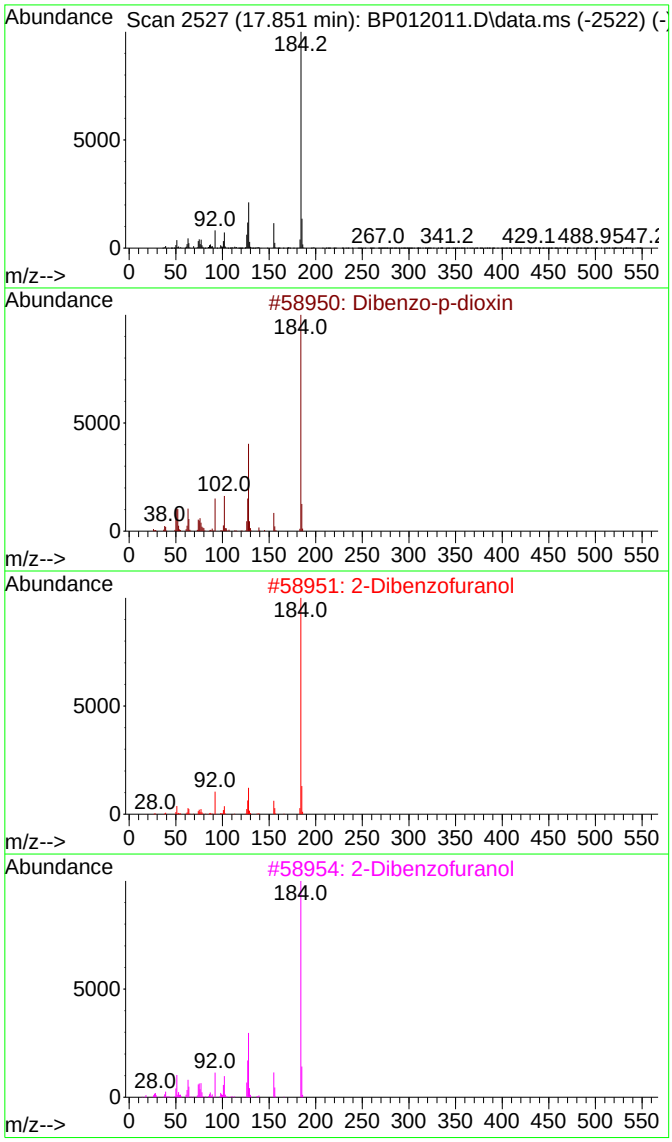
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

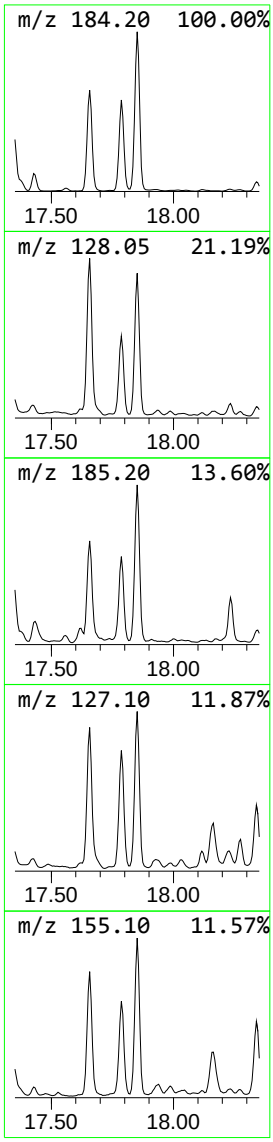
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	33.87 ng/ul	5509850	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87





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Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

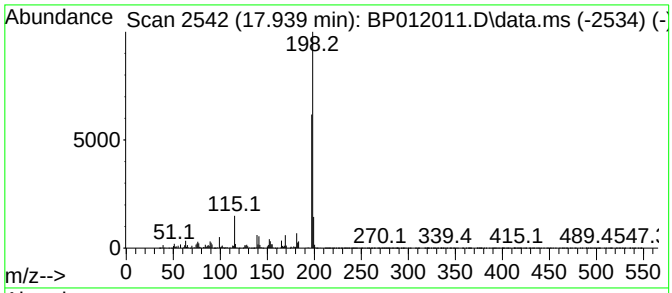
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

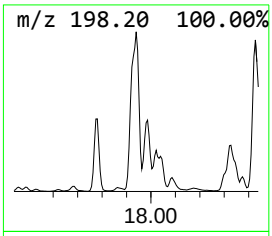
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

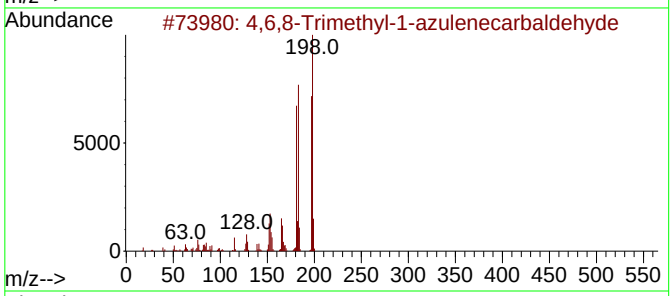
****
Peak Number 47 4,6,8-Trimethyl-1-azuleneca... Concentration Rank 19

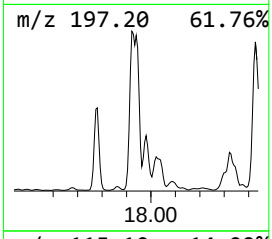
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	30.63 ng/ul	4983520	Phenanthrene-d10	17.286

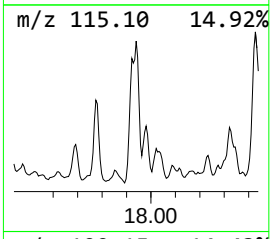
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,8-Trimethyl-1-azulenecarbald...	198	C14H14O	000832-62-2	72
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	72
3	9H-Pyrido[3,4-b]indol-7-ol, 1-me...	198	C12H10N2O	000487-03-6	64
4	Tacrine	198	C13H14N2	000321-64-2	64
5	9H-Pyrido[3,4-b]indol-7-ol, 1-me...	198	C12H10N2O	000487-03-6	64

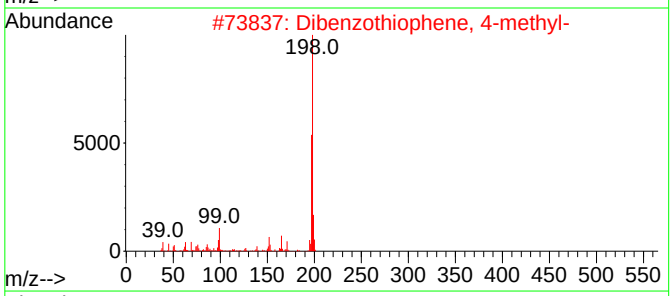


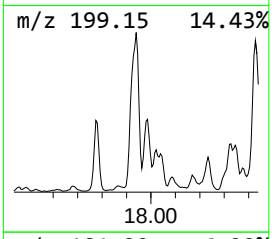


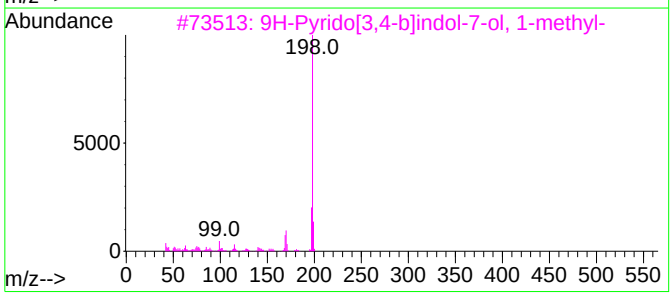


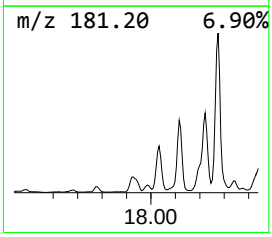












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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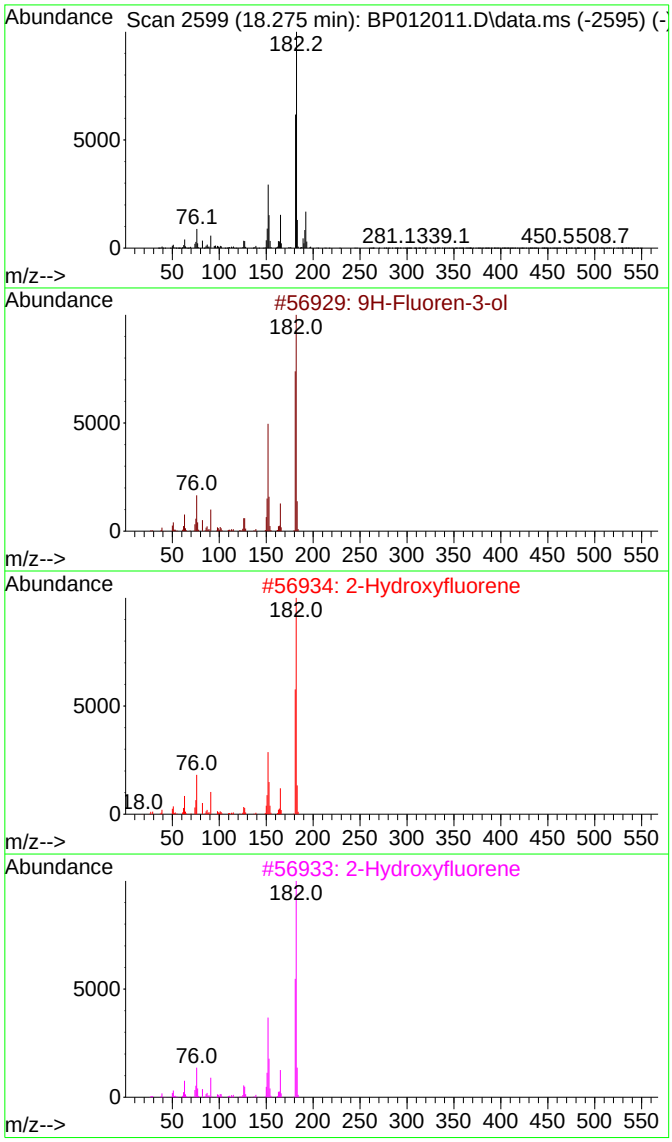
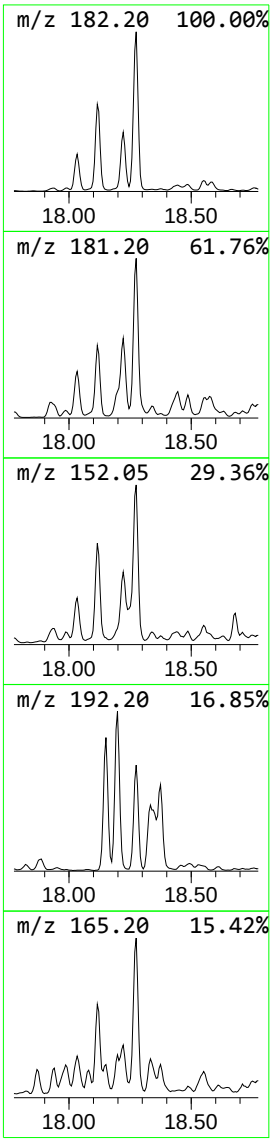
Peak Number 51 9H-Fluoren-3-ol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	28.21 ng/ul	4589400	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	93
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74
5	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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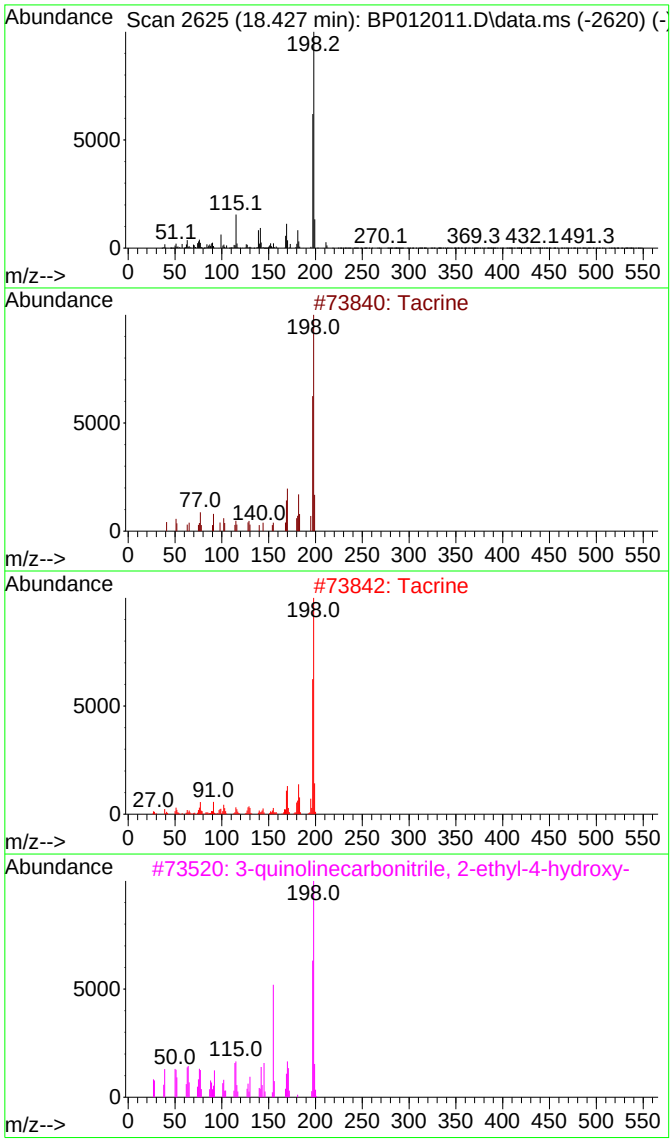
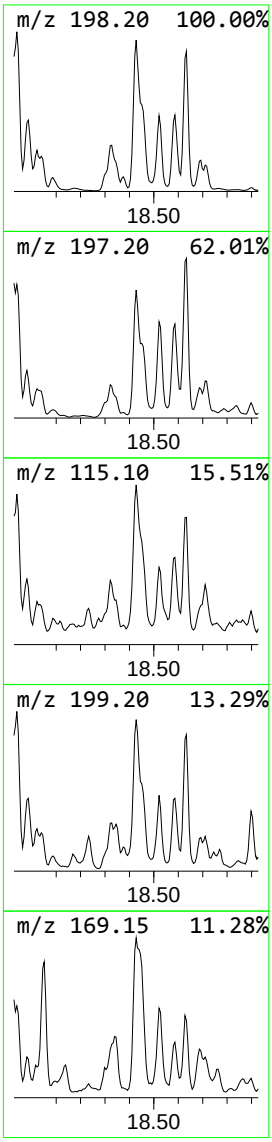
Peak Number 53 Tacrine Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.427	32.07 ng/ul	5217680	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	72
2	Tacrine	198	C13H14N2	000321-64-2	72
3	3-quinolinecarbonitrile, 2-ethyl...	198	C12H10N2O	1000396-02-7	64
4	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	59
5	9H-Pyrido[3,4-b]indol-7-ol, 1-me...	198	C12H10N2O	000487-03-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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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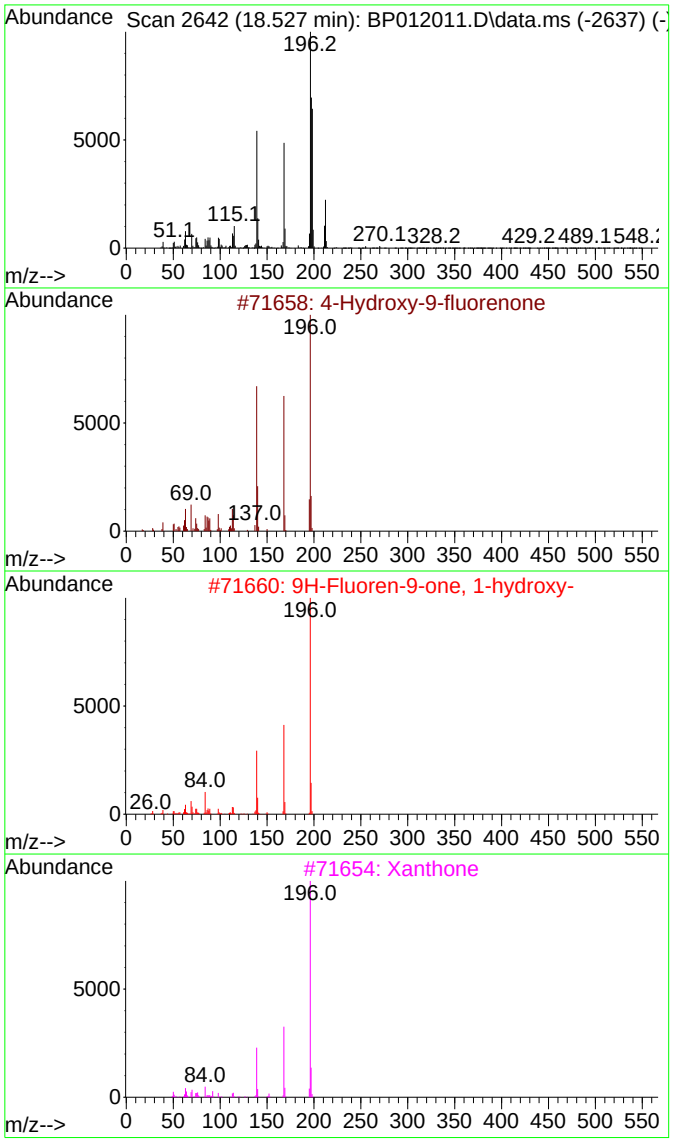
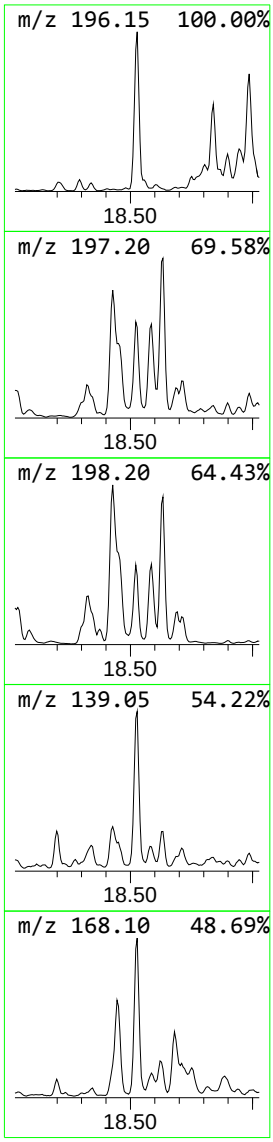
Peak Number 54 4-Hydroxy-9-fluorenone Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.527	20.94 ng/ul	3406370	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-9-fluorenone	196	C13H8O2	001986-00-1	83
2	9H-Fluoren-9-one, 1-hydroxy-	196	C13H8O2	006344-60-1	60
3	Xanthone	196	C13H8O2	000090-47-1	58
4	2-Hydroxy-9-fluorenone	196	C13H8O2	006949-73-1	50
5	4-Hydroxy-9-fluorenone	196	C13H8O2	001986-00-1	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012011.D
Acq On : 07 Oct 2022 16:43
Operator : CG/JU
Sample : N4923-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL

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
Pyri dine	3.781	18.8	ng/ul	2737160	1	7.881	2912010	20.0
Pyridine, 2-met...	4.734	35.5	ng/ul	5168120	1	7.881	2912010	20.0
Pyridine, 3-met...	5.469	21.0	ng/ul	3063710	1	7.881	2912010	20.0
2,6-Lutidine	5.746	30.9	ng/ul	4494920	1	7.881	2912010	20.0
Pyridine, 3,4-d...	6.605	75.9	ng/ul	11057100	1	7.881	2912010	20.0
Benzofuran	7.604	56.7	ng/ul	8251650	1	7.881	2912010	20.0
Pyridine, 2,4,6...	7.799	23.1	ng/ul	3363640	1	7.881	2912010	20.0
Indane	8.252	26.0	ng/ul	3779180	1	7.881	2912010	20.0
Indene	8.422	123.7	ng/ul	18010800	1	7.881	2912010	20.0
Benzenamine, 3-...	8.904	20.6	ng/ul	2998140	1	7.881	2912010	20.0
Phenol, 3,5-dim...	10.210	22.5	ng/ul	45276300	2	10.698	40170700	20.0
1H-Inden-5-ol, ...	12.745	19.2	ng/ul	2140360	3	14.528	2234610	20.0
Quinoline, 7-me...	13.098	52.3	ng/ul	5846110	3	14.528	2234610	20.0
Quinoline, 3-me...	13.410	22.4	ng/ul	2503680	3	14.528	2234610	20.0
Phenol, 2-methy...	13.669	22.9	ng/ul	2562220	3	14.528	2234610	20.0
Naphthalene, 1,...	13.851	36.0	ng/ul	4025080	3	14.528	2234610	20.0
2-Naphthalenol	14.828	158.6	ng/ul	17717300	3	14.528	2234610	20.0
1-Naphthalenol,...	15.722	117.0	ng/ul	13070600	3	14.528	2234610	20.0
7-Methylnaphtha...	15.816	91.0	ng/ul	10166200	3	14.528	2234610	20.0
1-Methyl-2-naph...	15.963	27.3	ng/ul	4447220	4	17.286	3253610	20.0
4-Fluoro-2,6-di...	15.998	29.0	ng/ul	4714820	4	17.286	3253610	20.0
3-Hydroxybiphenyl	16.469	25.4	ng/ul	4133270	4	17.286	3253610	20.0
p-Hydroxybiphenyl	16.545	35.0	ng/ul	5689590	4	17.286	3253610	20.0
2-Dibenzofuranol	17.069	40.8	ng/ul	6633490	4	17.286	3253610	20.0
Dibenzo-p-dioxin	17.786	30.3	ng/ul	4921940	4	17.286	3253610	20.0
unknown-01	17.851	33.9	ng/ul	5509850	4	17.286	3253610	20.0
4,6,8-Trimethyl...	17.939	30.6	ng/ul	4983520	4	17.286	3253610	20.0
9H-Fluoren-3-ol	18.275	28.2	ng/ul	4589400	4	17.286	3253610	20.0
Tacrine	18.427	32.1	ng/ul	5217680	4	17.286	3253610	20.0
4-Hydroxy-9-flu...	18.527	20.9	ng/ul	3406370	4	17.286	3253610	20.0