LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCAC3

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_G\Methods\SFAM-EPA-BG030723.M
Title : SVOA CALIBRATION

Signal : TIC: BG056894.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.132	99	101	111	rBV	19557	30879	0.27%	0.085%
2	6.000	411	419	429	rBV2	26840	55037	0.48%	0.151%
3	6.382	474	484	491	rBV2	24500	43690	0.38%	0.120%
4	7.545	676	682	689	rVB2	21599	35515	0.31%	0.098%
5	7.722	705	712	719	rBV	62309	105658	0.92%	0.290%
6	7.939	743	749	758	rVB	60467	100939	0.88%	0.277%
7	8.056	762	769	776	rVB	38555	62977	0.55%	0.173%
8	8.133	776	782	791	rBV	67924	115533	1.01%	0.317%
9	8.421	824	831	838	rVB	59966	103006	0.90%	0.283%
10	8.532	843	850	856	rBV2	19058	30350	0.26%	0.083%
11	8.797	889	895	901	rBV	102922	176673	1.54%	0.485%
12	8.967	912	924	932	rVB	759225	1303564	11.35%	3.582%
13	9.108	942	948	957	rVB	50254	85831	0.75%	0.236%
14	9.267	963	975	981	rBV2	43250	84428	0.74%	0.232%
15	9.596	1024	1031	1042	rVV2	87875	186878	1.63%	0.514%
16	9.790	1057	1064	1070	rBV3	36633	62785	0.55%	0.173%
17	9.913	1078	1085	1091	rVB	84971	181687	1.58%	0.499%
18	9.978	1091	1096	1100	rBV	22659	37274	0.32%	0.102%
19	10.324	1149	1155	1160	rBV	77881	139357	1.21%	0.383%
20	10.495	1177	1184	1193	rVB3	20227	42626	0.37%	0.117%
21	10.648	1204	1210	1223	rBV4	47391	134123	1.17%	0.369%
22	10.753	1223	1228	1241	rVV2	31647	87681	0.76%	0.241%
23	10.871	1241	1248	1256	rVB2	104061	204483	1.78%	0.562%
24	11.347	1308	1329	1335	rVV	5036552	11483062	100.00%	31.555%
25	11.441	1339	1345	1353	rVB	550150	979934	8.53%	2.693%
26	11.605	1367	1373	1379	rBV2	45652	80684	0.70%	0.222%
27	11.834	1405	1412	1420	rBV5	14284	33452	0.29%	0.092%
28	12.351	1494	1500	1508	rVV5	21360	46790	0.41%	0.129%
29	12.616	1539	1545	1552	rVB3	33732	60441	0.53%	0.166%
30	12.786	1568	1574	1581	rVB	52067	95452	0.83%	0.262%
31	12.892	1584	1592	1605	rBV	1148616	1887726	16.44%	5.187%
32	13.004	1605	1611	1617	rVV2	56035	103531	0.90%	0.284%
33	13.109	1617	1629	1636	rVV	1035881	1773448	15.44%	4.873%
34	13.239	1646	1651	1659	rBV8	10411	24025	0.21%	0.066%
35	13.450	1680	1687	1692	rBV4	17653	36089	0.31%	0.099%
36	13.509	1692	1697	1707	rVB6	37087	89324	0.78%	0.245%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCAC3

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_G\Methods\SFAM-EPA-BG030723.M
Title : SVOA CALIBRATION

37	13.715	1724	1732	1735	rBV2	42510	70004	0.61%	0.192%
38	13.756	1735	1739	1746	rVV5	21148	47405	0.41%	0.130%
39	13.867	1746	1758	1767	rVB	237748	417377	3.63%	1.147%
40	14.067	1787	1792	1803	rVB2	60920	132222	1.15%	0.363%
41	14.161	1803	1808	1809	rBV	23523	30070	0.26%	0.083%
42	14.196	1809	1814	1824	rVV2	76089	198736	1.73%	0.546%
43	14.355	1834	1841	1846	rVV	93793	181159	1.58%	0.498%
44	14.420	1846	1852	1858	rVB	283590	452939	3.94%	1.245%
45	14.590	1876	1881	1884	rVV2	21271	35154	0.31%	0.097%
46	14.731	1891	1905	1915	rBV2	260348	505245	4.40%	1.388%
47	14.995	1945	1950	1952	rBV	29648	42445	0.37%	0.117%
48	15.037	1952	1957	1961	rVB	154858	233163	2.03%	0.641%
49	15.107	1961	1969	1974	rBV	1604117	2562279	22.31%	7.041%
50	15.160	1974	1978	1983	rVV	231047	320688	2.79%	0.881%
51	15.295	1994	2001	2005	rBV2	85144	141713	1.23%	0.389%
52	15.342	2005	2009	2011	rVV2	17534	27968	0.24%	0.077%
53	15.430	2017	2024	2031	rVB2	343513	596843	5.20%	1.640%
54	15.565	2041	2047	2052	rVB2	58204	91231	0.79%	0.251%
55	15.642	2052	2060	2065	rVB6	17501	33867	0.29%	0.093%
56	15.953	2105	2113	2118	rBV	115972	208800	1.82%	0.574%
57	16.018	2118	2124	2129	rVV	328566	510612	4.45%	1.403%
58	16.071	2129	2133	2138	rVV	255682	390350	3.40%	1.073%
59	16.118	2138	2141	2147	rVB2	154807	222498	1.94%	0.611%
60	16.176	2147	2151	2158	rBV4	42190	85619	0.75%	0.235%
61	16.282	2163	2169	2172	rVV5	43452	86075	0.75%	0.237%
62	16.311	2172	2174	2179	rVV2	28290	44759	0.39%	0.123%
63	16.364	2179	2183	2190	rVV2	42143	74457	0.65%	0.205%
64	16.429	2190	2194	2198	rVV3	17270	27806	0.24%	0.076%
65	16.494	2198	2205	2216	rVB3	29129	81061	0.71%	0.223%
66	16.740	2235	2247	2260	rVB4	152914	335992	2.93%	0.923%
67	16.928	2273	2279	2284	rBV	91040	177572	1.55%	0.488%
68	17.005	2284	2292	2296	rBV2	144287	325049	2.83%	0.893%
69	17.263	2329	2336	2345	rVB3	63300	123903	1.08%	0.340%
70	17.393	2350	2358	2359	rBV2	28869	46850	0.41%	0.129%
71	17.416	2359	2362	2369	rVB2	44096	75909	0.66%	0.209%
72	17.581	2380	2390	2396	rBV4	54501	148107	1.29%	0.407%
73	17.645	2396	2401	2404	rVV	46603	70298	0.61%	0.193%
74	17.698	2406	2410	2414	rVV	72806	108681	0.95%	0.299%
75	17.739	2414	2417	2419	rVV	54933	78744	0.69%	0.216%
76	17.774	2419	2423	2426	rVV	229406	355457	3.10%	0.977%

LSC Area Percent Report

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Acq On : 9 Mar 2023 00:02
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Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

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

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Title : SVOA CALIBRATION

77	17.816	2426	2430	2435	rVV2	320776	537936	4.68%	1.478%
78	17.874	2435	2440	2449	rVV	417562	695833	6.06%	1.912%
79	18.092	2467	2477	2480	rBV	46974	103587	0.90%	0.285%
80	18.121	2480	2482	2485	rVV2	48120	65473	0.57%	0.180%
81	18.174	2485	2491	2497	rVV	955928	1470804	12.81%	4.042%
82	18.250	2497	2504	2511	rVV3	140251	264267	2.30%	0.726%
83	18.321	2511	2516	2524	rVV	148707	237132	2.07%	0.652%
84	18.397	2524	2529	2532	rVV2	22812	37125	0.32%	0.102%
85	18.450	2532	2538	2542	rVV3	42053	77660	0.68%	0.213%
86	18.509	2542	2548	2557	rVV4	33116	75838	0.66%	0.208%
87	18.597	2557	2563	2572	rVV2	109367	225723	1.97%	0.620%
88	18.679	2572	2577	2584	rVV2	66416	139911	1.22%	0.384%
89	18.750	2584	2589	2595	rVV	65425	105591	0.92%	0.290%
90	18.838	2597	2604	2609	rVB4	23176	51616	0.45%	0.142%
91	18.897	2609	2614	2617	rBV	14932	23272	0.20%	0.064%
92	18.973	2623	2627	2635	rVV2	34177	66832	0.58%	0.184%
93	19.061	2635	2642	2647	rVV	39664	63683	0.55%	0.175%
94	19.872	2775	2780	2791	rVB10	11359	31470	0.27%	0.086%
95	19.990	2793	2800	2806	rVV8	11046	22678	0.20%	0.062%
96	20.136	2819	2825	2835	rVB	509581	736929	6.42%	2.025%
97	21.658	3077	3084	3094	rBV8	16417	36634	0.32%	0.101%
98	22.093	3151	3158	3166	rVB2	229165	397868	3.46%	1.093%
99	25.401	3710	3721	3734	rVB2	249767	725755	6.32%	1.994%
100	25.642	3751	3762	3775	rVB3	130857	393301	3.43%	1.081%

Sum of corrected areas: 36390957

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
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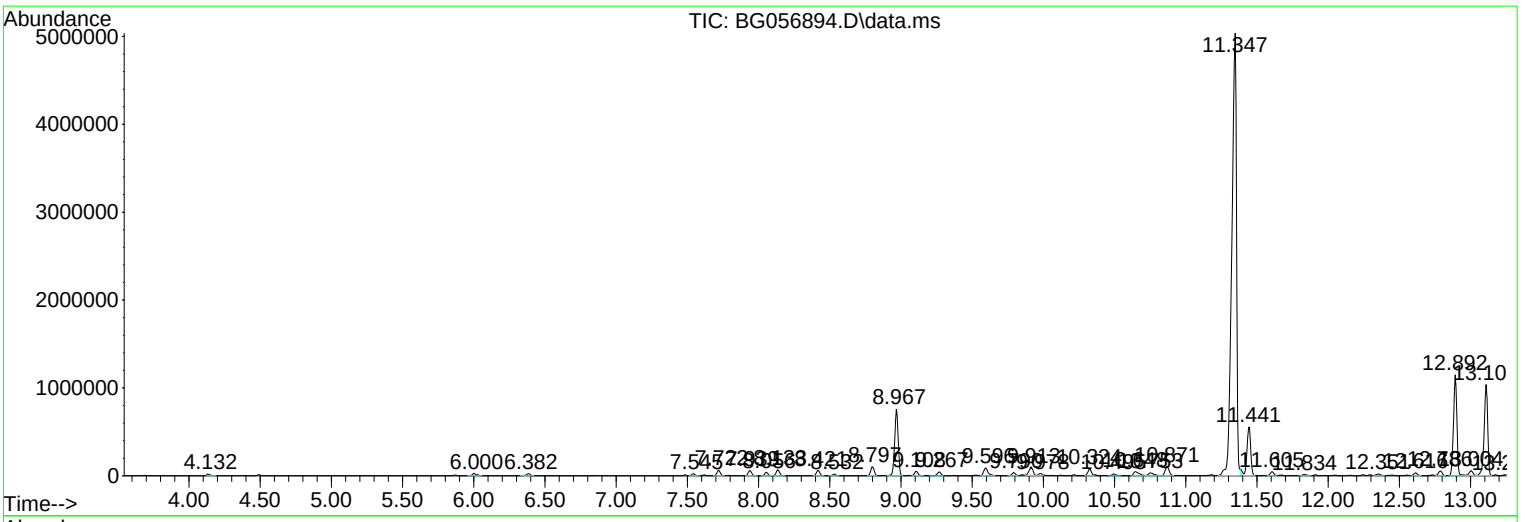
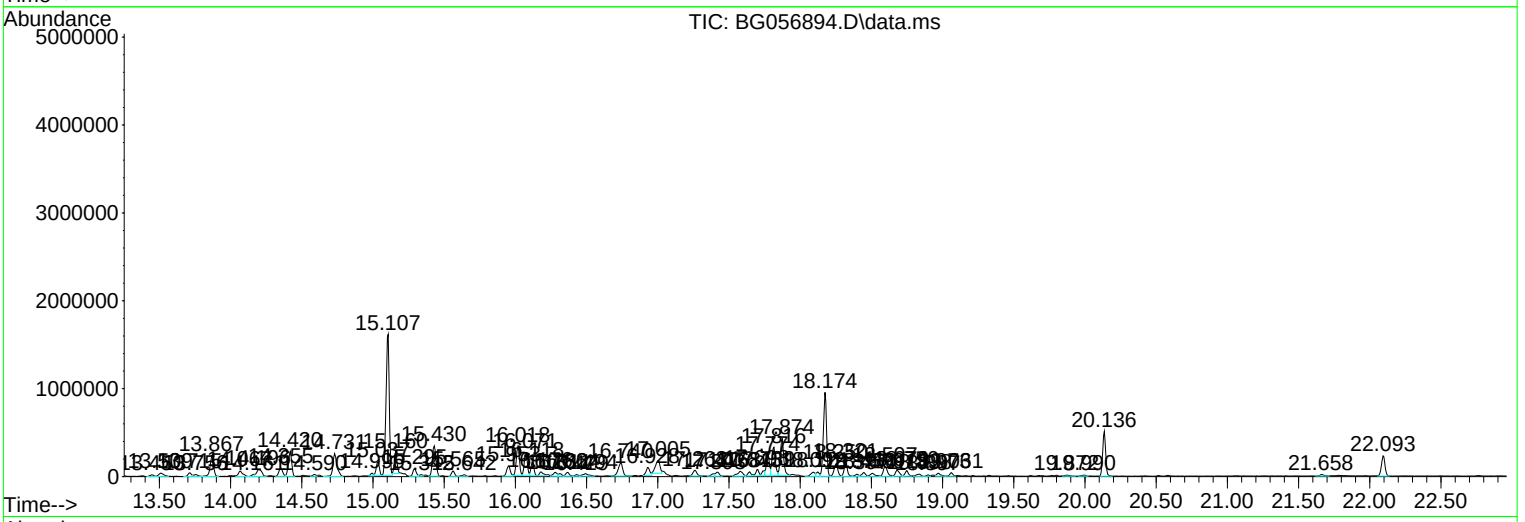
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

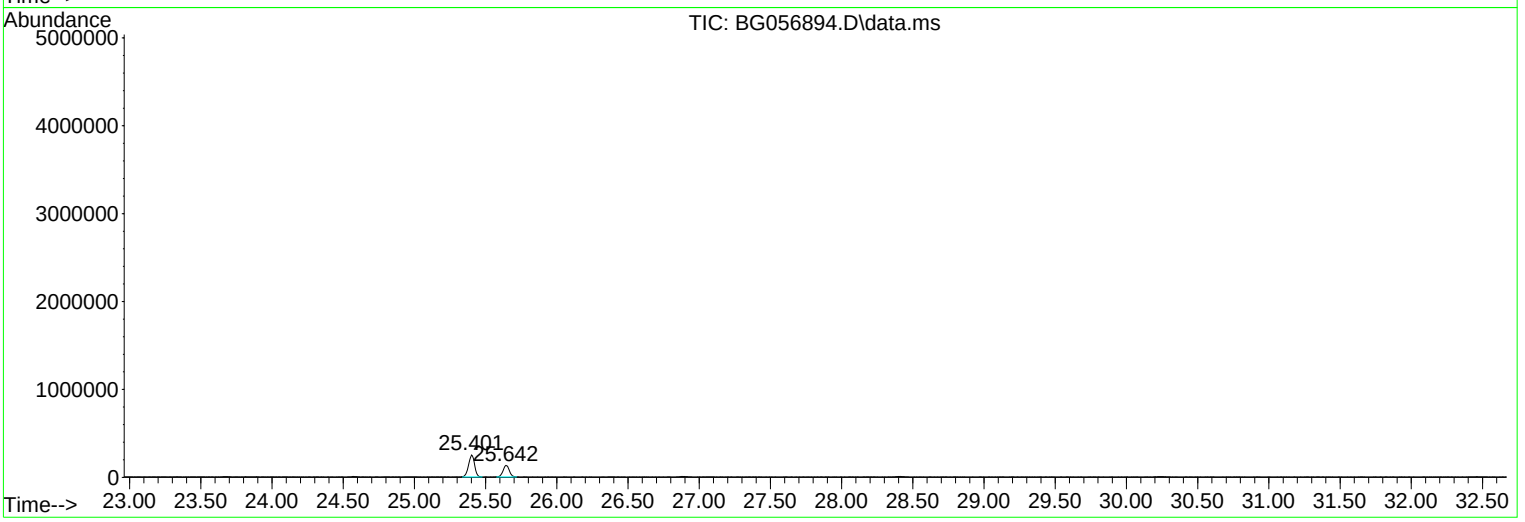
Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

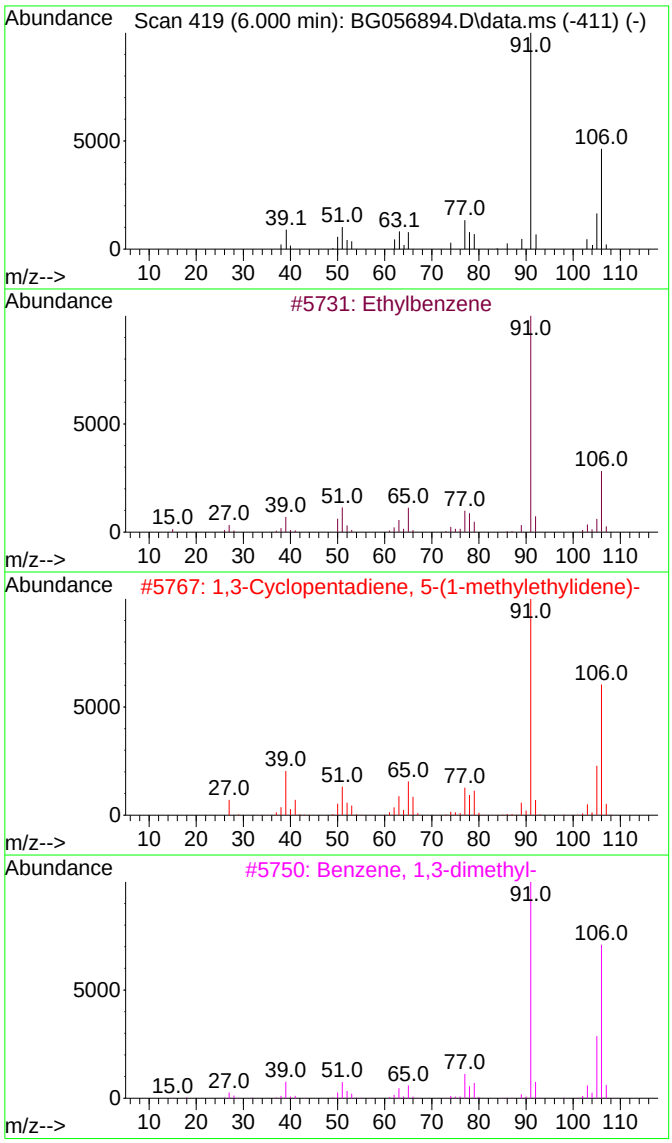
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

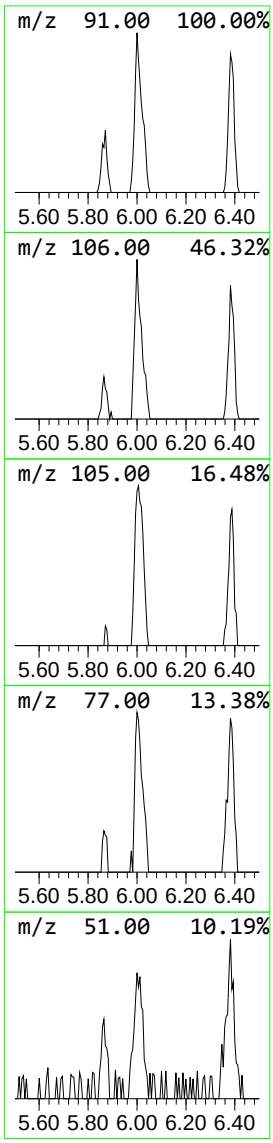
****

Peak Number 1 Ethylbenzene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.000	10.69 ng/ul	55037	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	90
2	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	90
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	87
4	o-Xylene	106	C8H10	000095-47-6	87
5	o-Xylene	106	C8H10	000095-47-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

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

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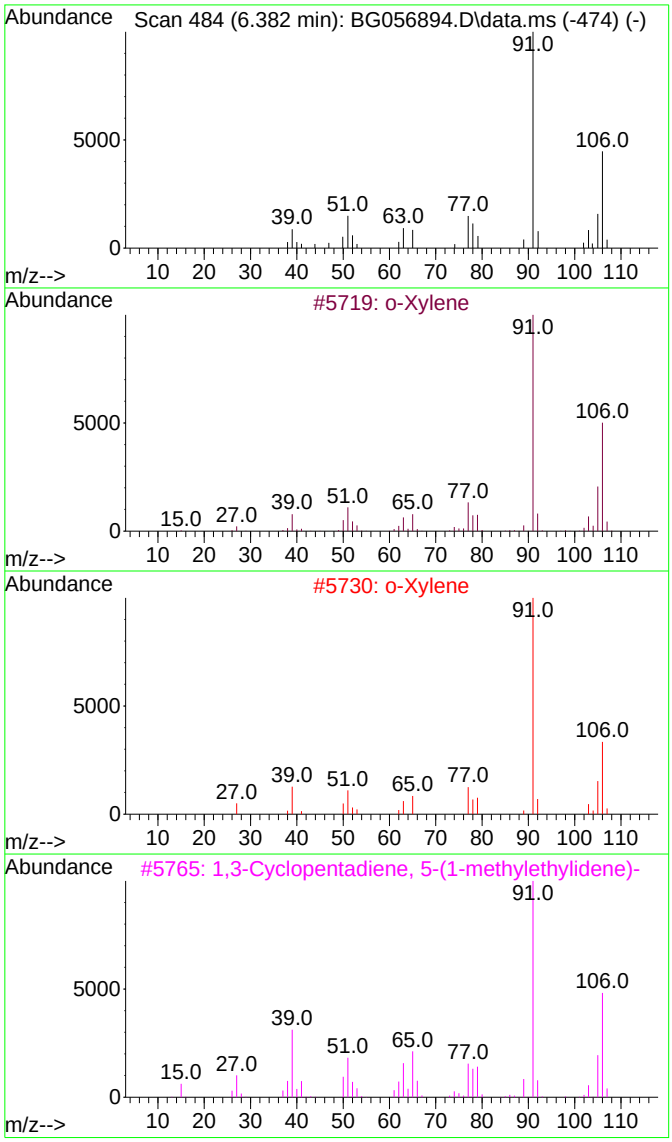
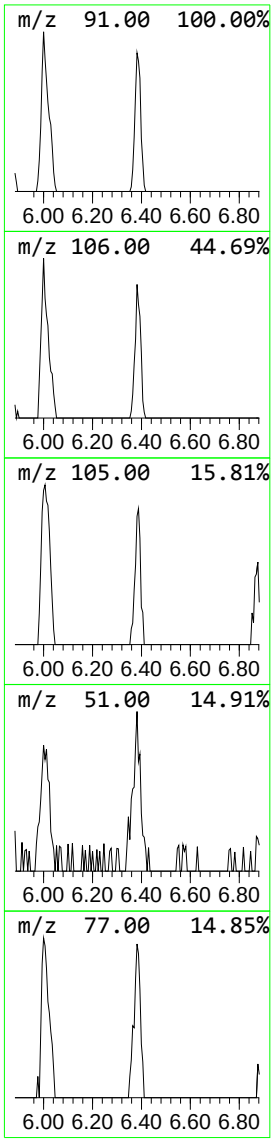
Peak Number 2 o-Xylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.382	8.48 ng/ul	43690	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	93
2	o-Xylene	106	C8H10	000095-47-6	91
3	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	91
4	p-Xylene	106	C8H10	000106-42-3	90
5	o-Xylene	106	C8H10	000095-47-6	90





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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

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

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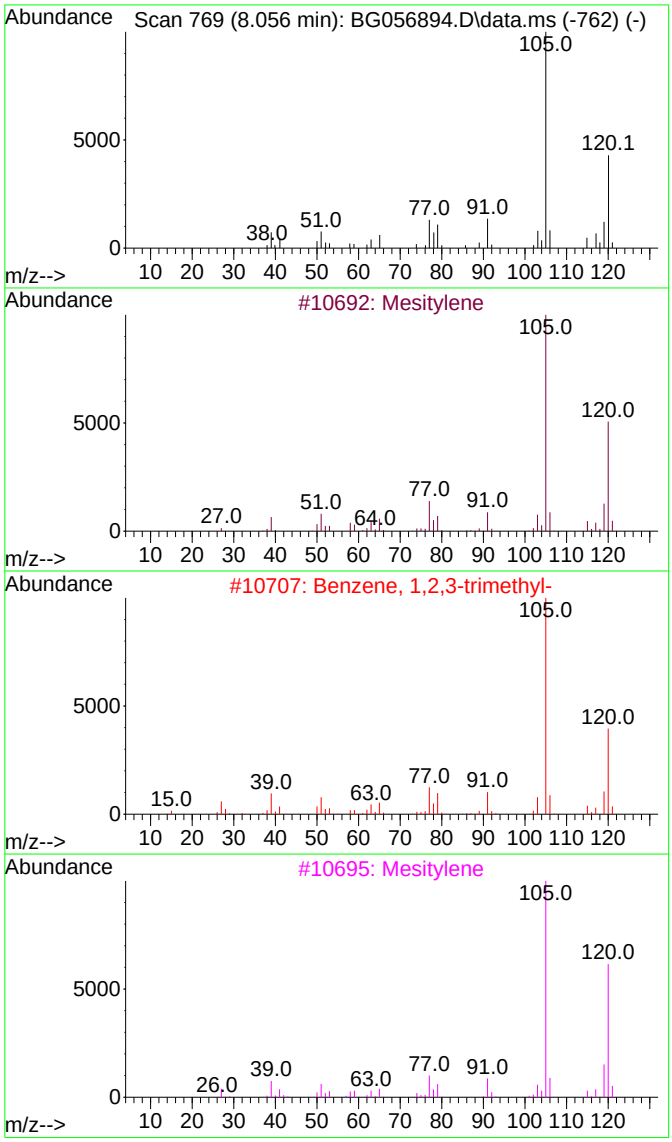
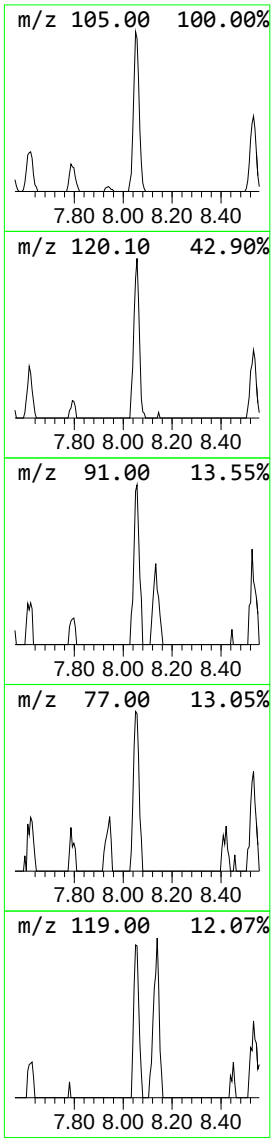
Peak Number 3 Mesitylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.056	12.23 ng/ul	62977	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Mesitylene	120	C9H12	000108-67-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
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Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

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

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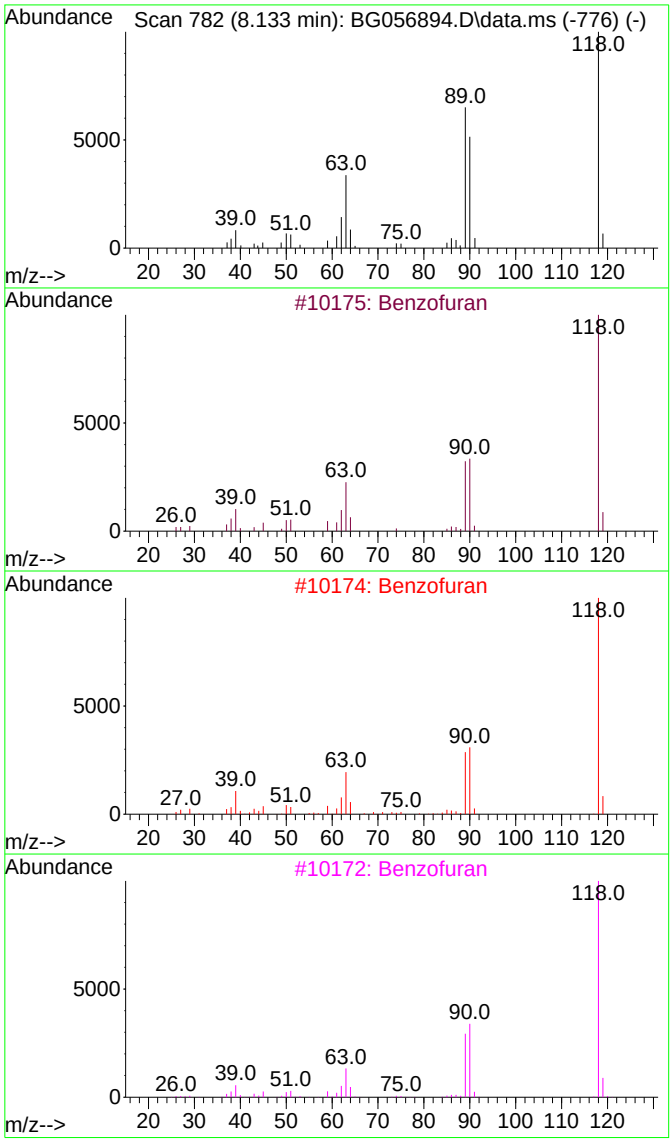
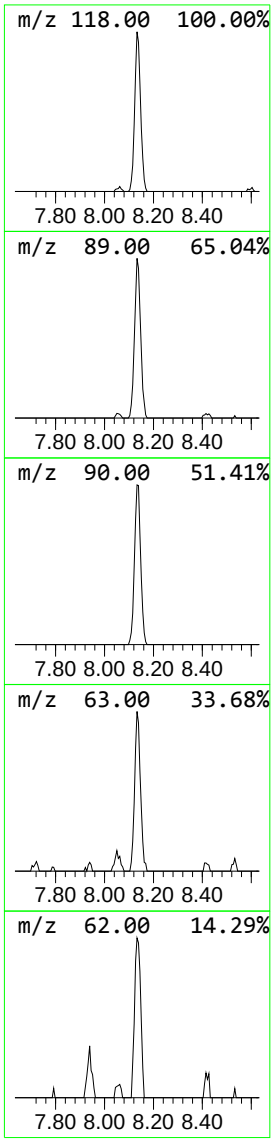
Peak Number 4 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.133	22.43 ng/ul	115533	1,4-Dichlorobenzene-d4	8.421

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	90
4	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	47
5	Pyrrolo[1,2-a]pyrazine	118	C7H6N2	000274-45-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

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

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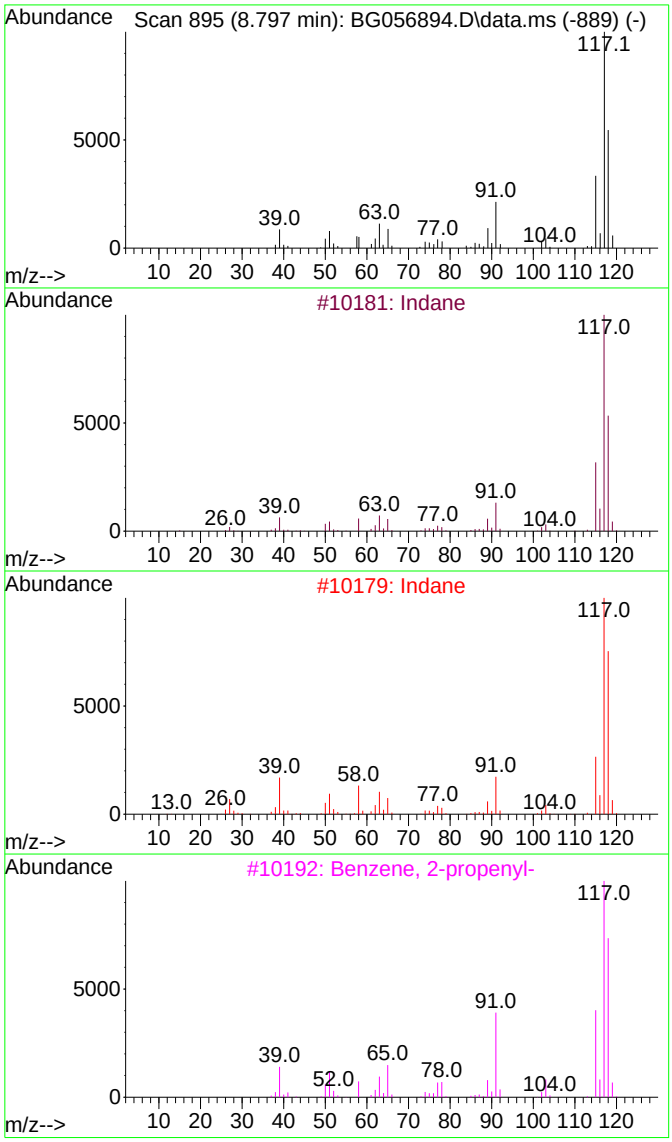
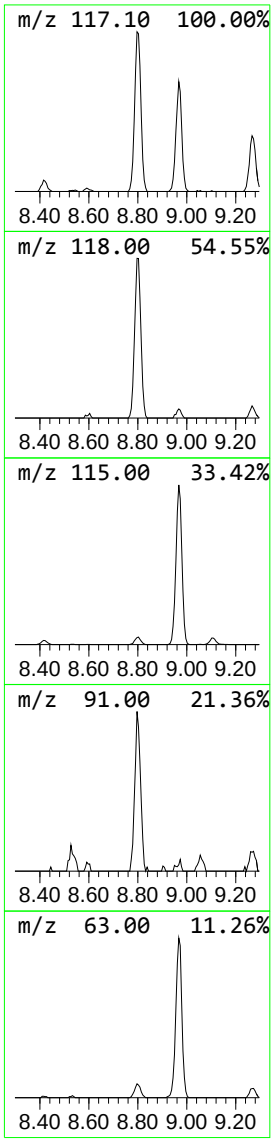
Peak Number 6 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.797	34.30 ng/ul	176673	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	74





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

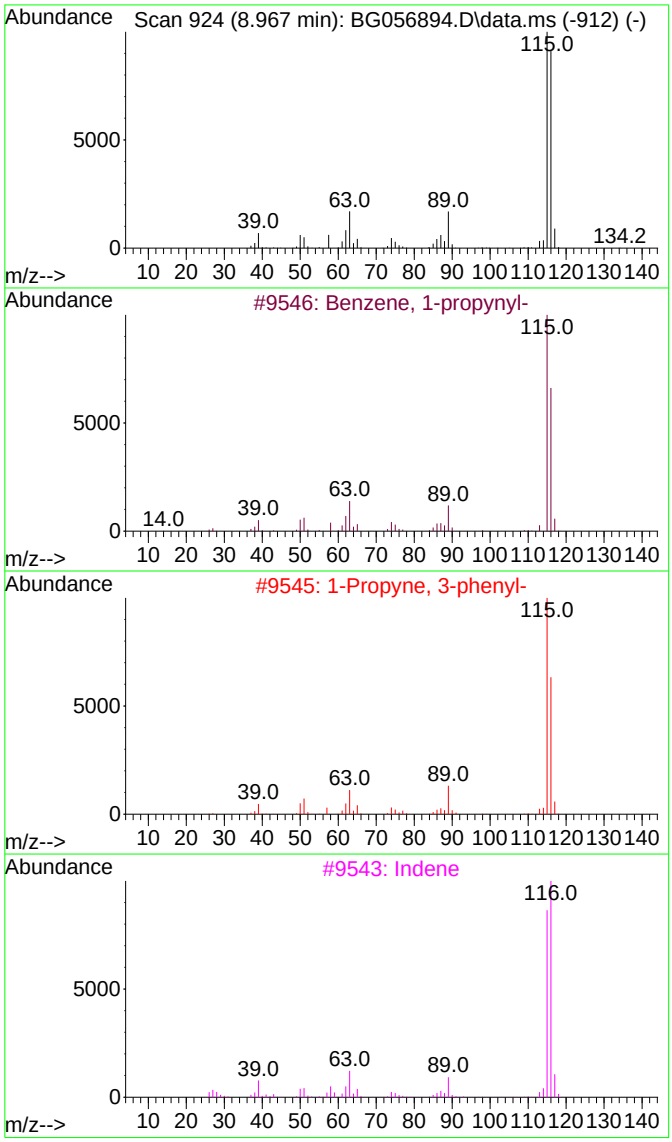
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

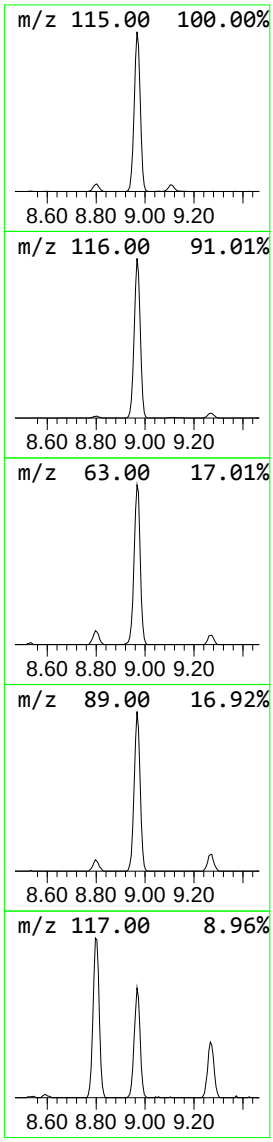
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-propynyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.967	253.10 ng/ul	1303560	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	97
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3	Indene	116	C9H8	000095-13-6	93
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Indene	116	C9H8	000095-13-6	91





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Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

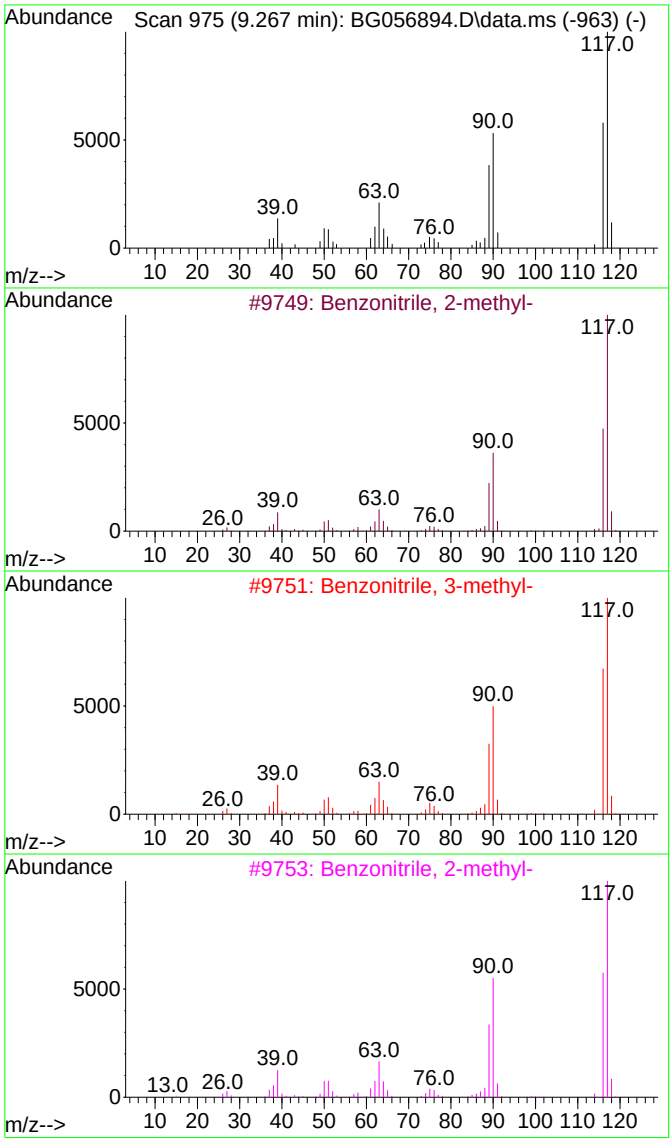
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

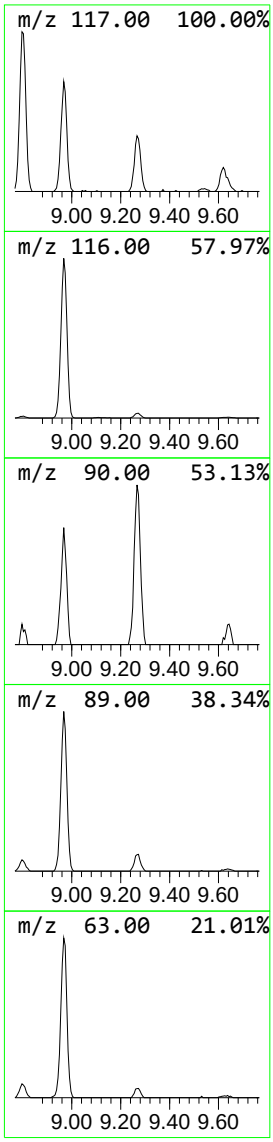
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzonitrile, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.267	16.39 ng/ul	84428	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
2	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
3	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96





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Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

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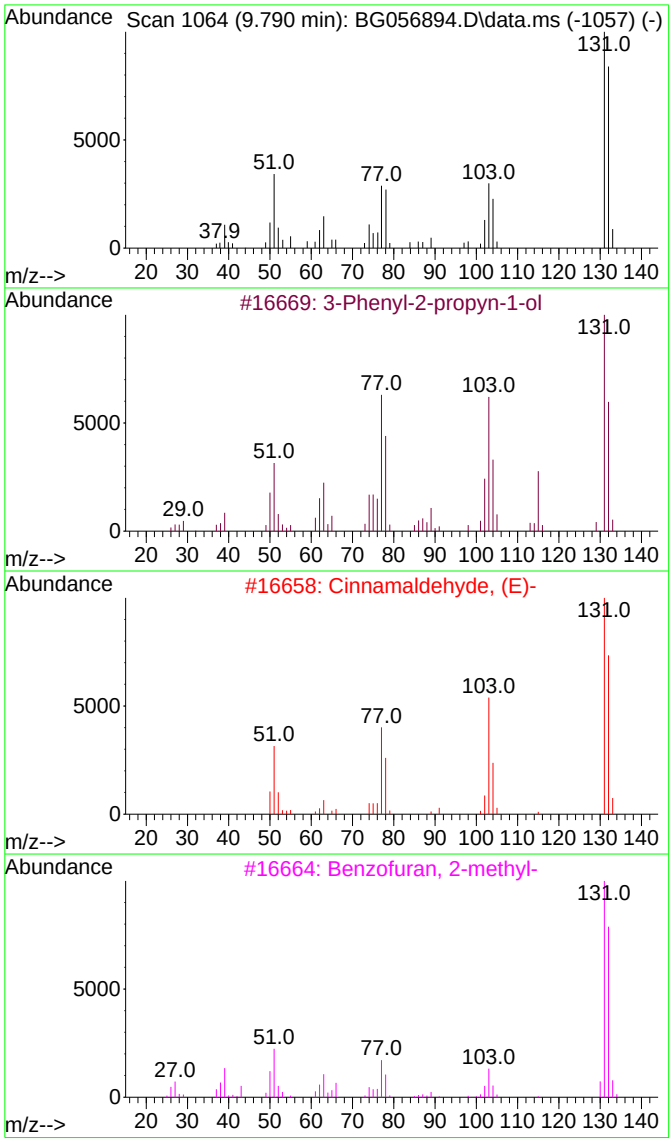
Quant Title : SVOA CALIBRATION

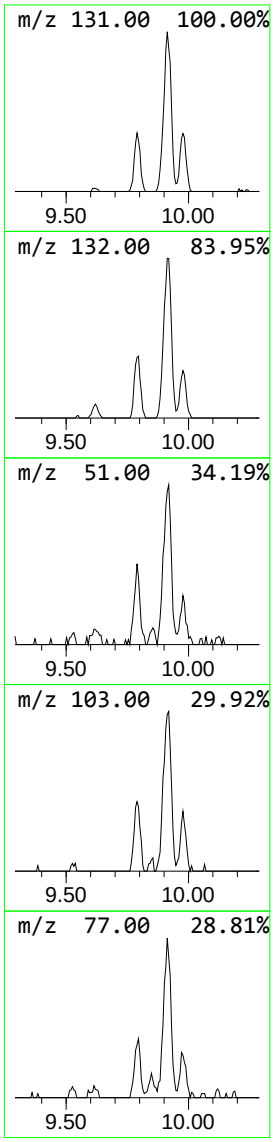
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 3-Phenyl-2-propyn-1-ol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.790	12.19 ng/ul	62785	1,4-Dichlorobenzene-d4	8.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	94
2	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

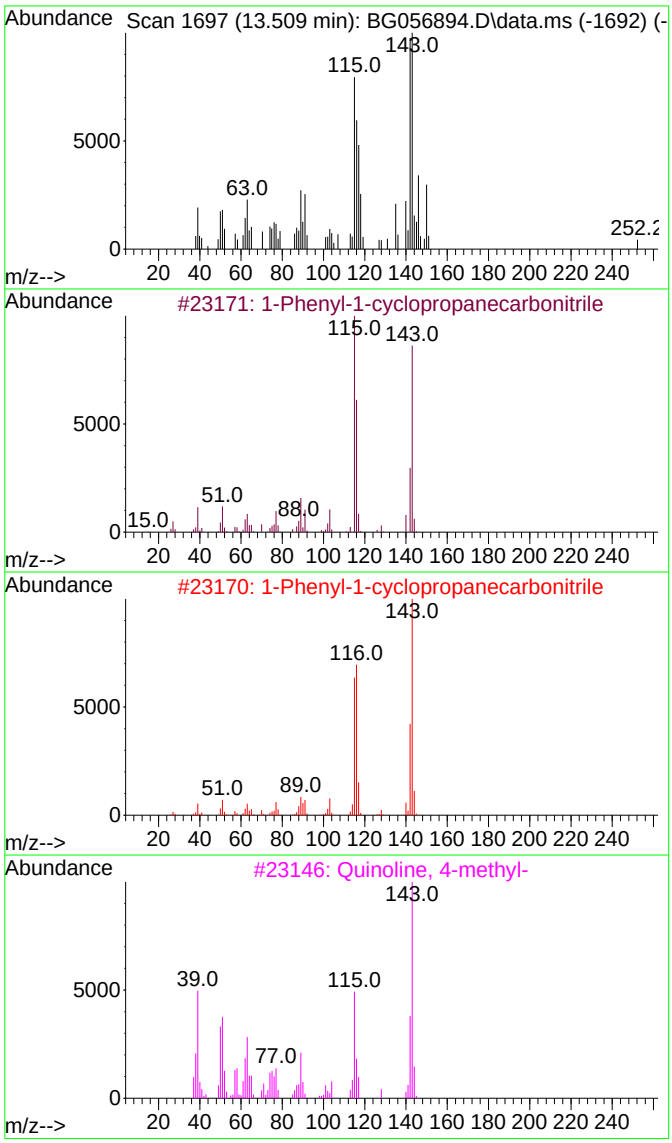
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

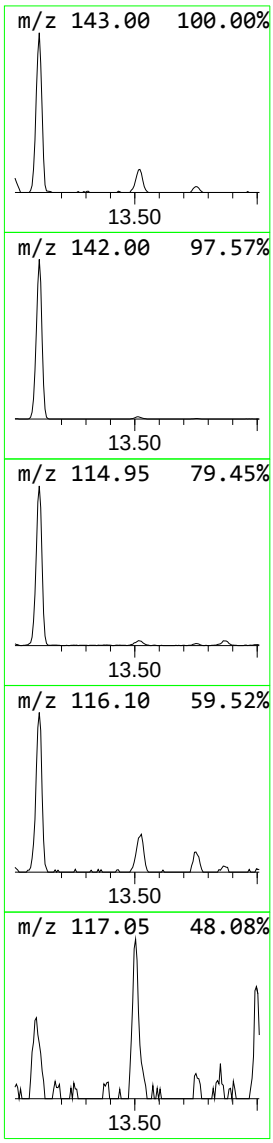
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Phenyl-1-cyclopropanecarb... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.509	7.66 ng/ul	89324	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-cyclopropanecarbonitrile	143	C10H9N	000935-44-4	60
2	1-Phenyl-1-cyclopropanecarbonitrile	143	C10H9N	000935-44-4	55
3	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	55
4	Quinoline, 5-methyl-	143	C10H9N	007661-55-4	50
5	Vinylphenylacetonitrile	143	C10H9N	110013-89-3	43





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Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

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

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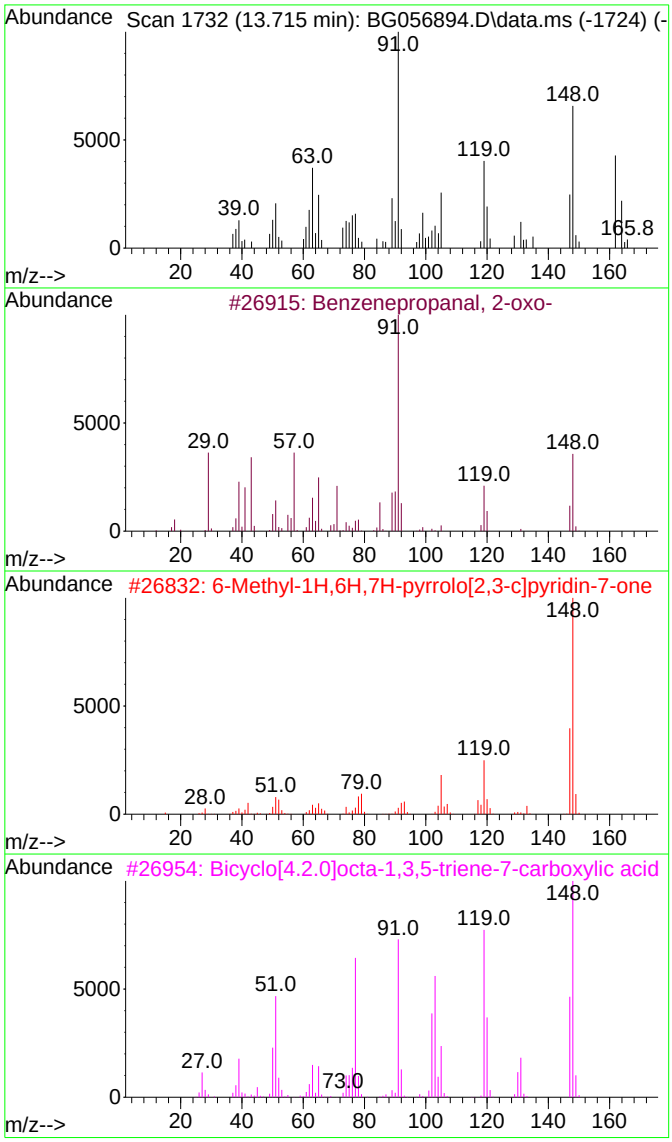
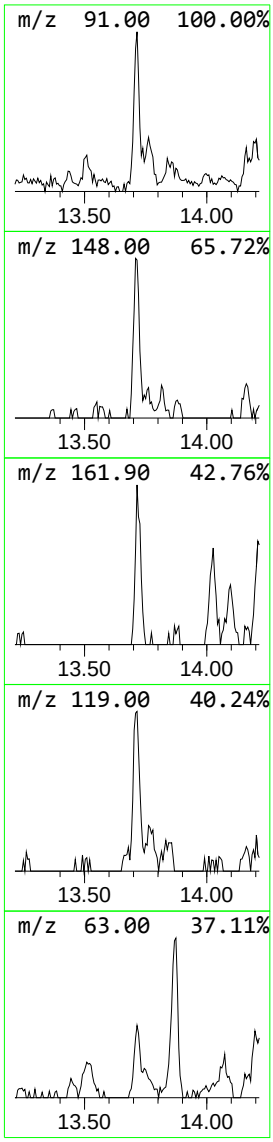
Peak Number 13 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.714	6.00 ng/ul	70004	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, 2-oxo-	148	C9H8O2	056485-04-2	47
2	6-Methyl-1H,6H,7H-pyrrolo[2,3-c]...	148	C8H8N2O	116212-46-5	41
3	Bicyclo[4.2.0]octa-1,3,5-triene-...	148	C9H8O2	014381-41-0	38
4	2,4-Dimethyl-6-oxo-1,6-dihydro-3...	148	C8H8N2O	001704-19-4	25
5	3-Pyridinecarbonitrile, 1,2-dihy...	148	C8H8N2O	000769-28-8	25





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Acq On : 9 Mar 2023 00:02
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Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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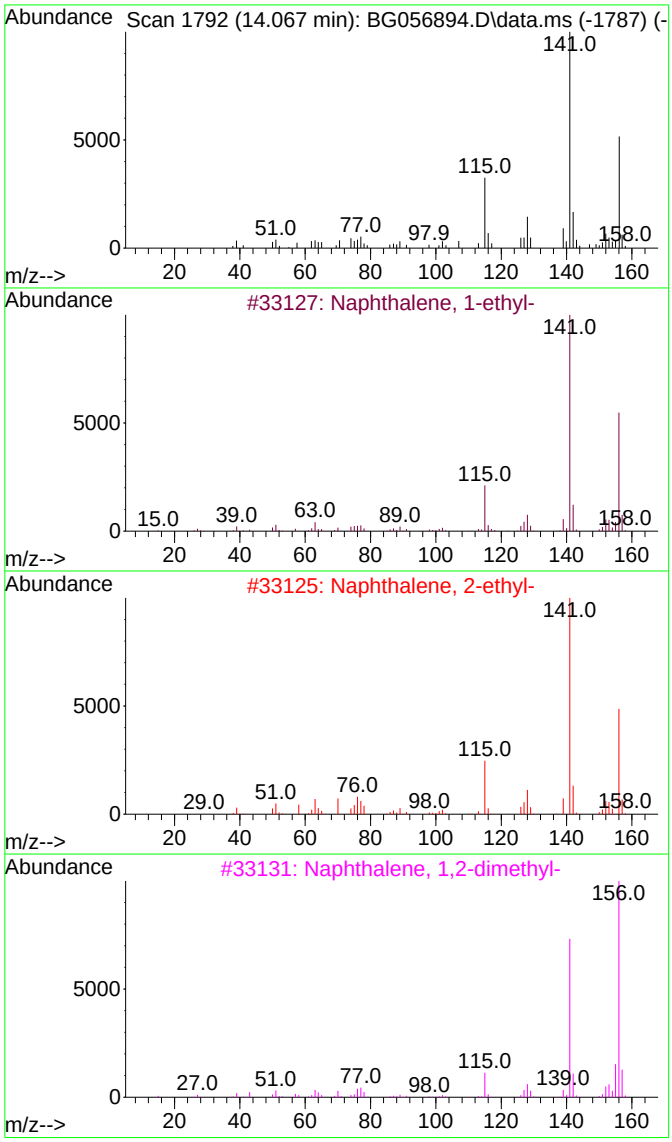
Quant Title : SVOA CALIBRATION

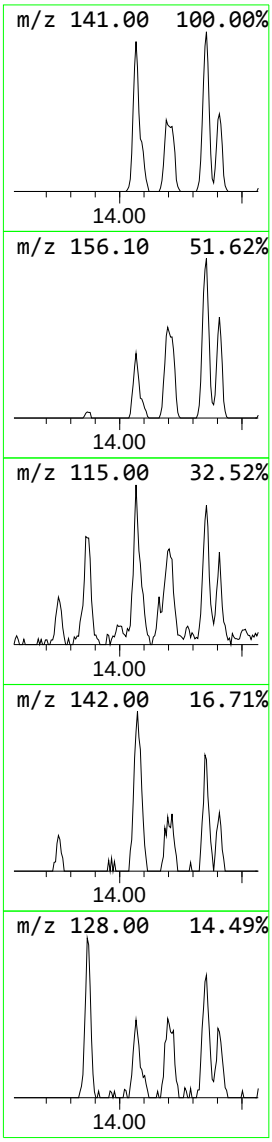
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.067	11.34 ng/ul	132222	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	91
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

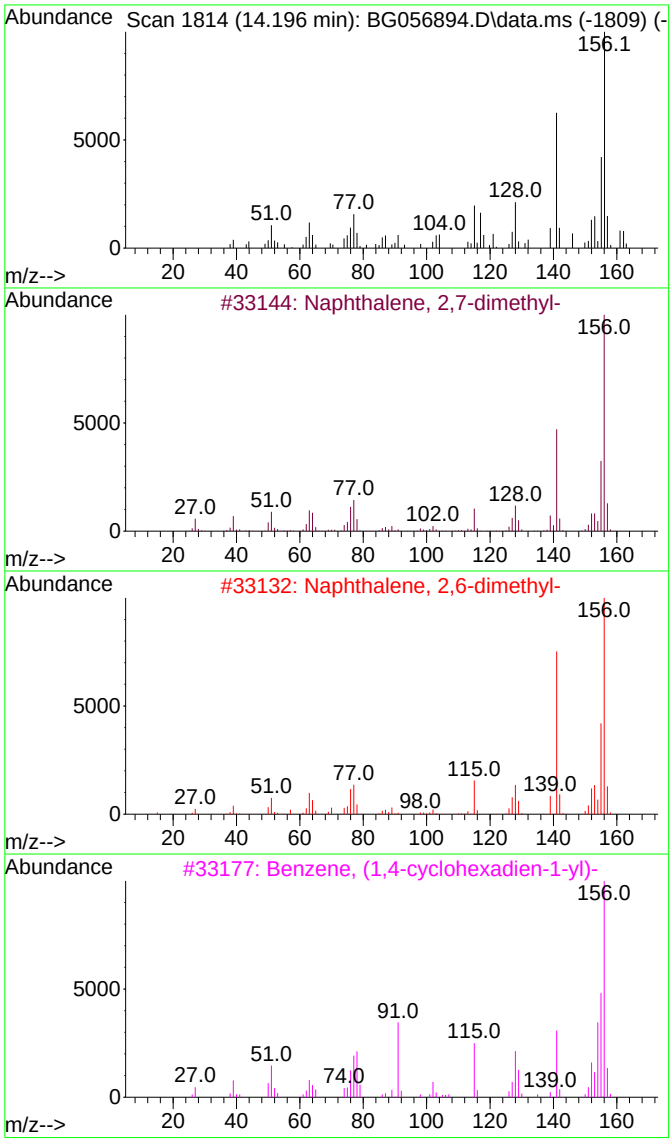
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

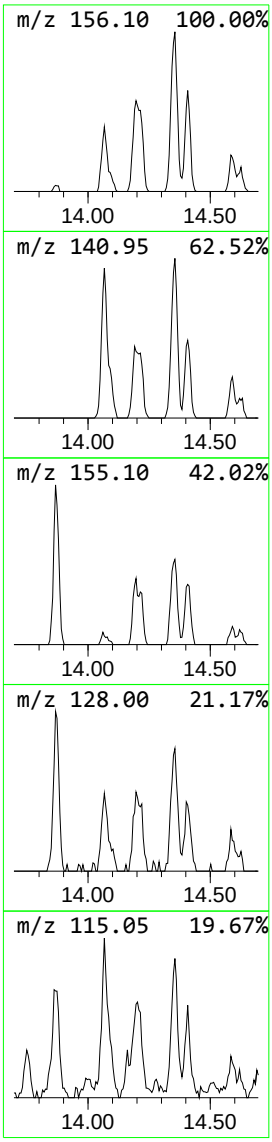
****

Peak Number 17 Naphthalene, 2,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.196	17.05 ng/ul	198736	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
3	Benzene, (1,4-cyclohexadien-1-yl)-	156	C12H12	013703-52-1	89
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	87
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	87





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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

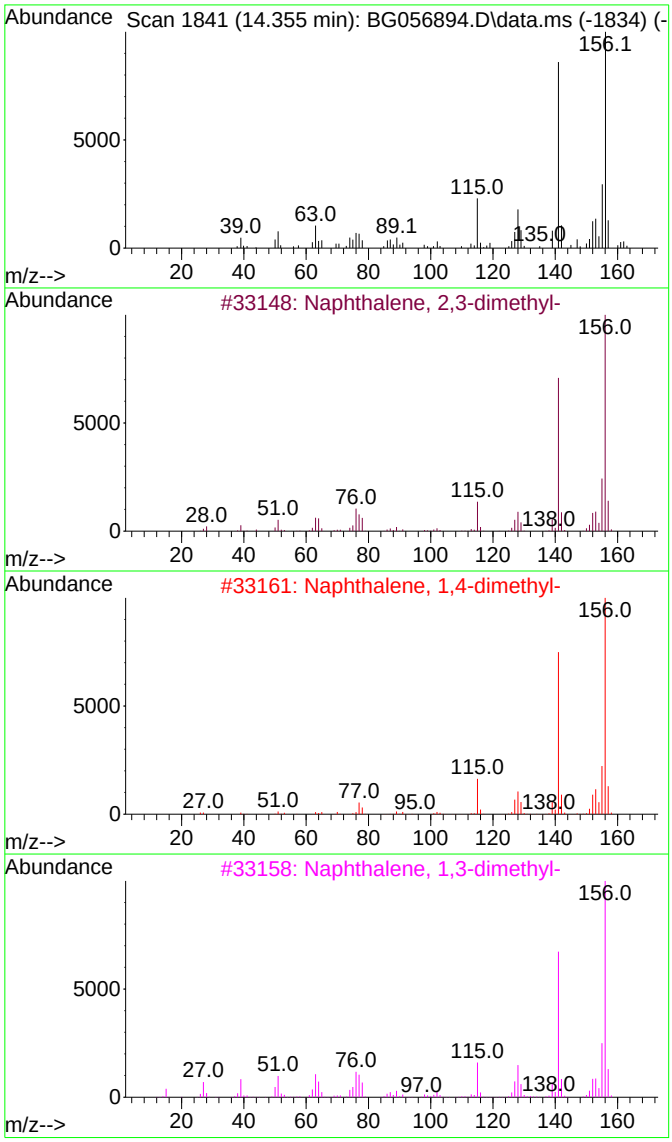
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

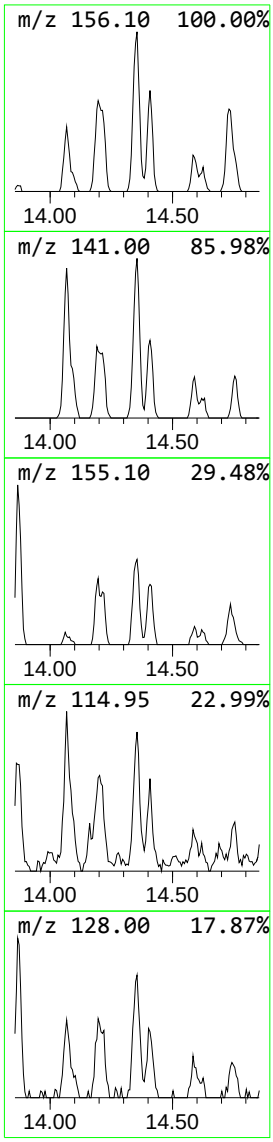
****

Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.355	15.54 ng/ul	181159	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95





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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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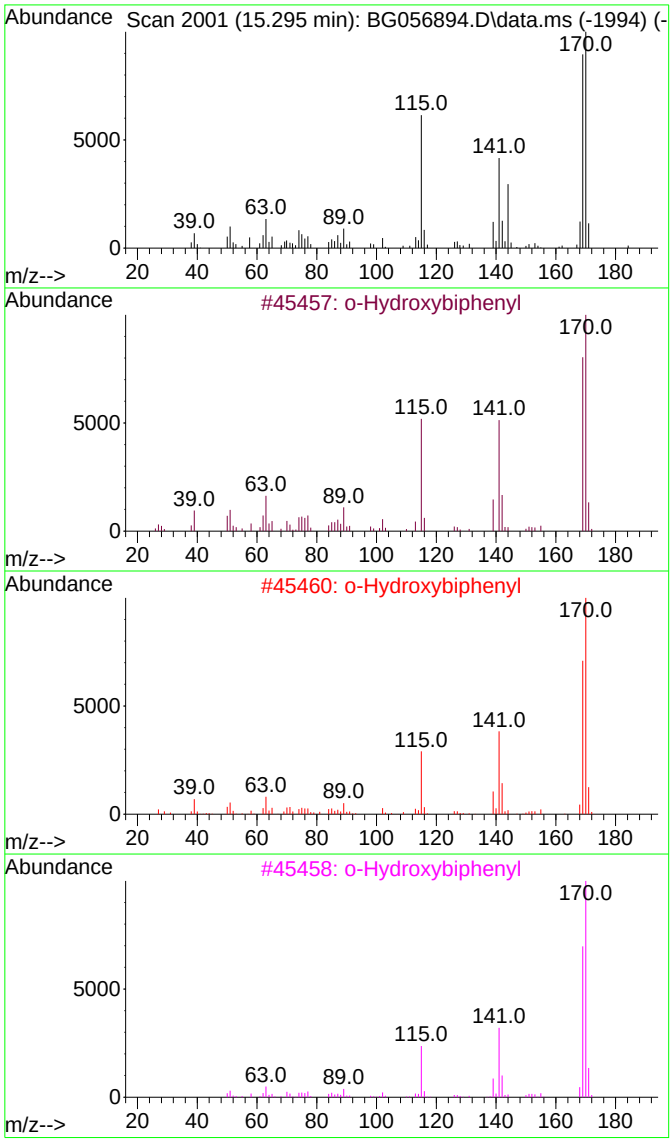
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

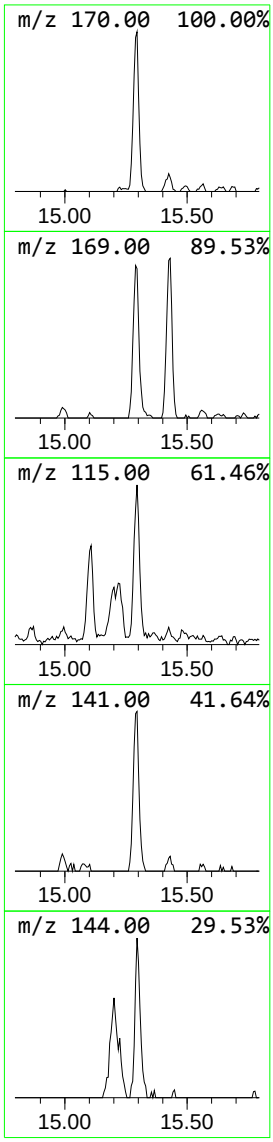
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 o-Hydroxybiphenyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.295	12.16 ng/ul	141713	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87





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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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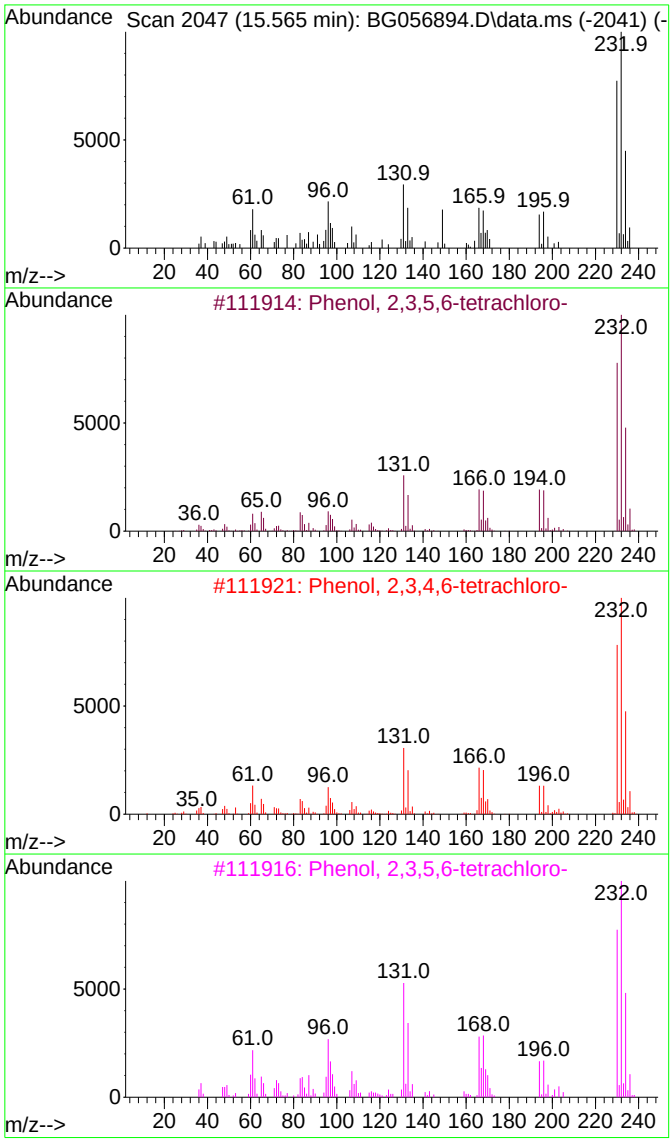
Quant Title : SVOA CALIBRATION

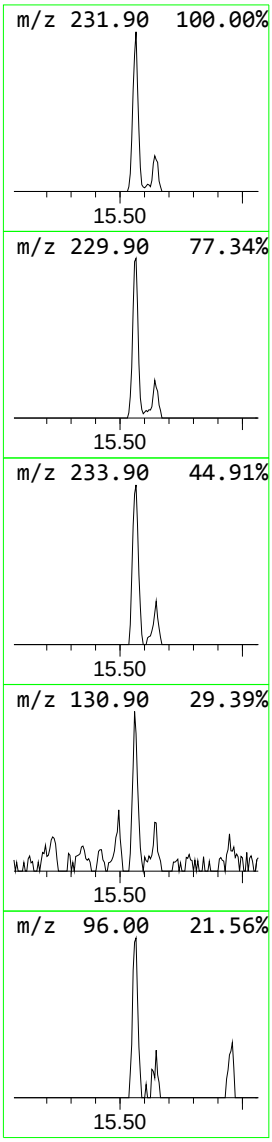
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.565	7.83 ng/ul	91231	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98
4	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	95
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95





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ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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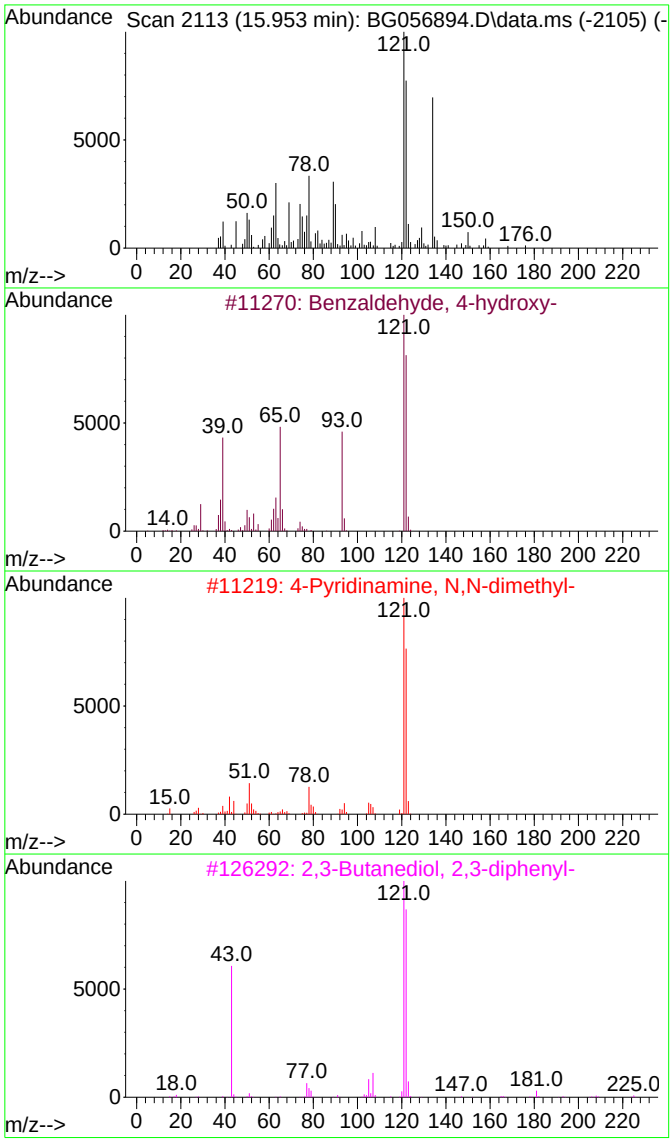
Quant Title : SVOA CALIBRATION

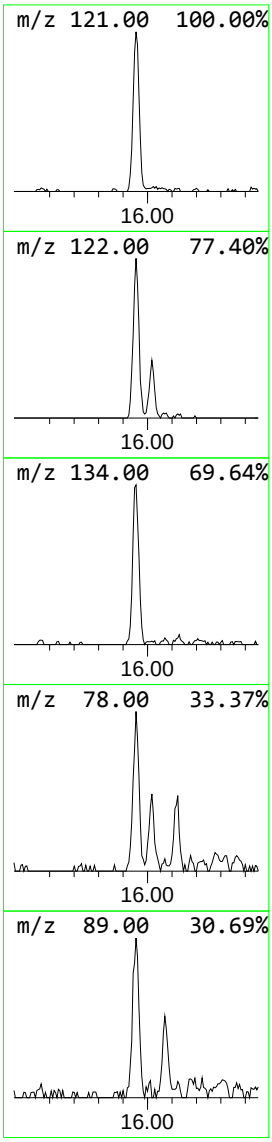
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzaldehyde, 4-hydroxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.953	17.91 ng/ul	208800	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	49
2	4-Pyridinamine, N,N-dimethyl-	122	C7H10N2	001122-58-3	43
3	2,3-Butanediol, 2,3-diphenyl-	242	C16H18O2	001636-34-6	38
4	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	38
5	1,3-Benzodioxole	122	C7H6O2	000274-09-9	38





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Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

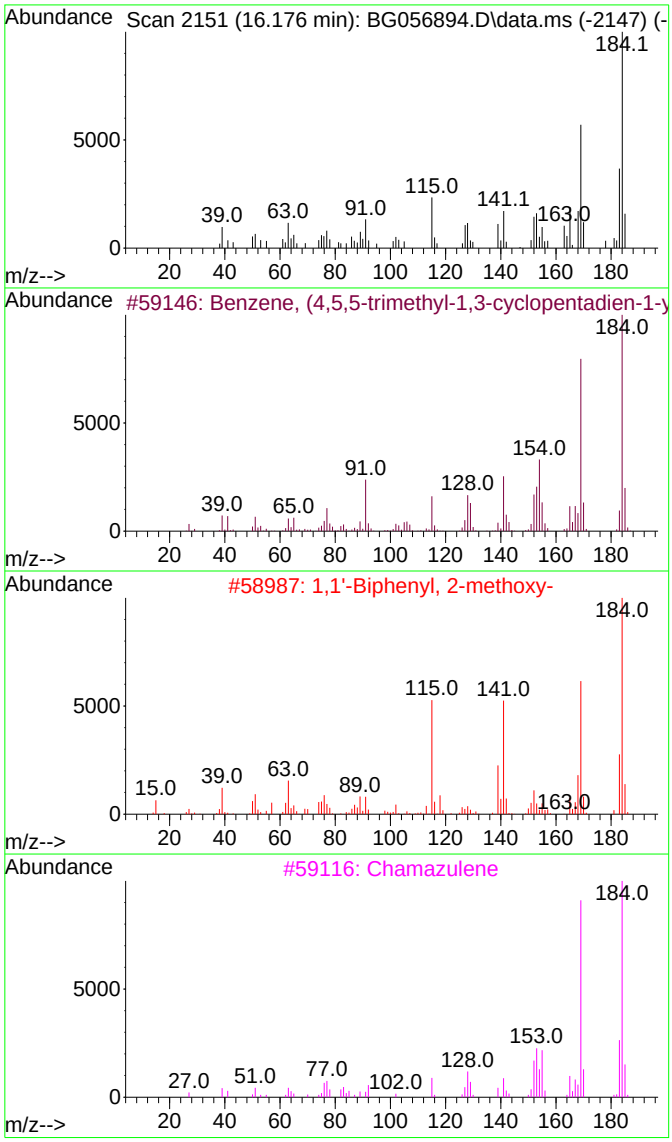
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

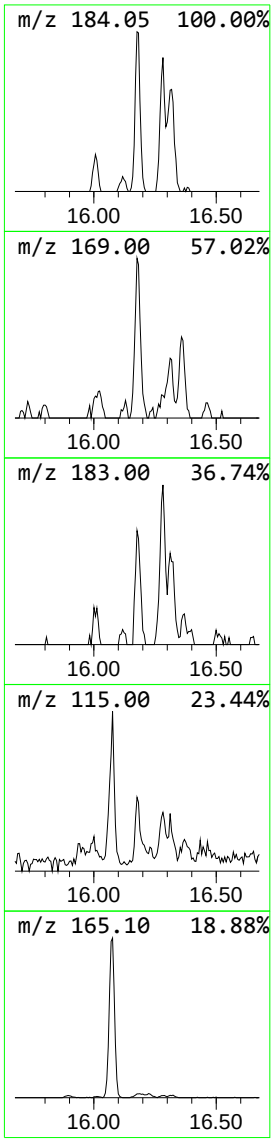
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, (4,5,5-trimethyl-1... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.176	7.34 ng/ul	85619	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (4,5,5-trimethyl-1,3-cy...	184	C14H16	033930-85-7	90
2	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	90
3	Chamazulene	184	C14H16	000529-05-5	83
4	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	64
5	1,2-Benzenediamine, N-phenyl-	184	C12H12N2	000534-85-0	64





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

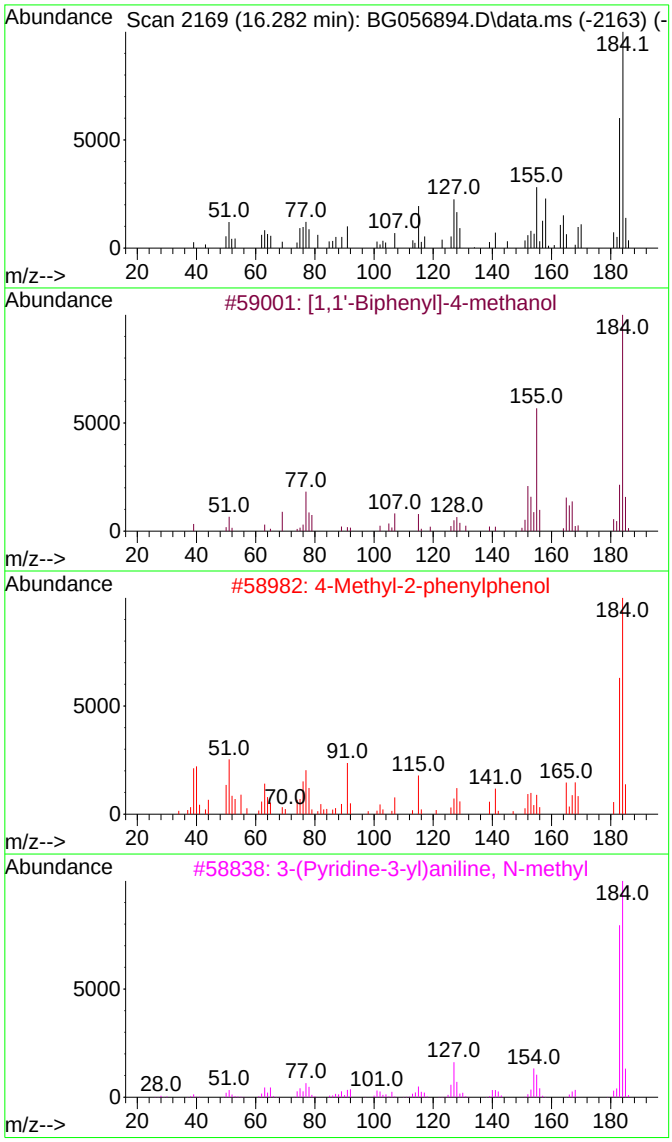
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

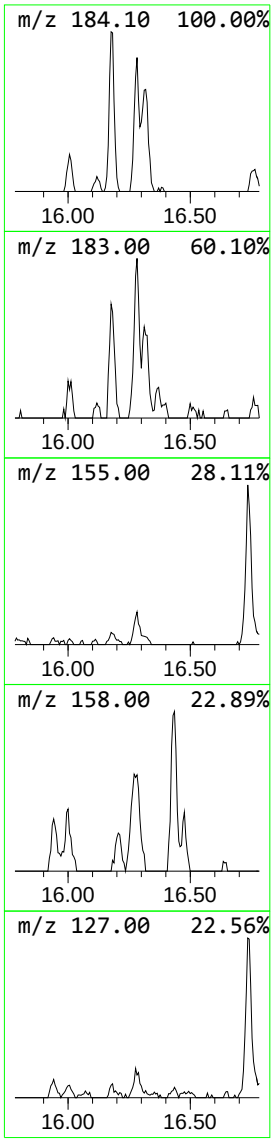
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 [1,1'-Biphenyl]-4-methanol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.282	7.38 ng/ul	86075	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-methanol	184	C13H12O	003597-91-9	70
2	4-Methyl-2-phenylphenol	184	C13H12O	039579-09-4	53
3	3-(Pyridine-3-yl)aniline, N-methyl	184	C12H12N2	1378740-24-9	52
4	[1,1'-Biphenyl]-2,2'-diamine	184	C12H12N2	001454-80-4	52
5	p-Benzylphenol	184	C13H12O	000101-53-1	49





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

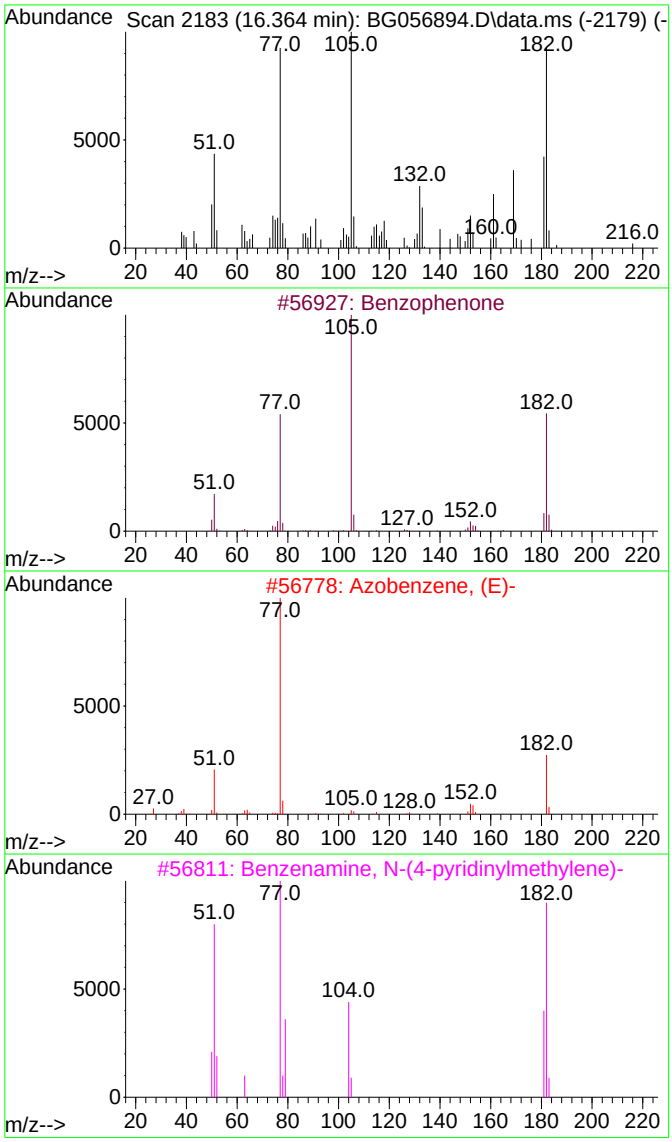
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

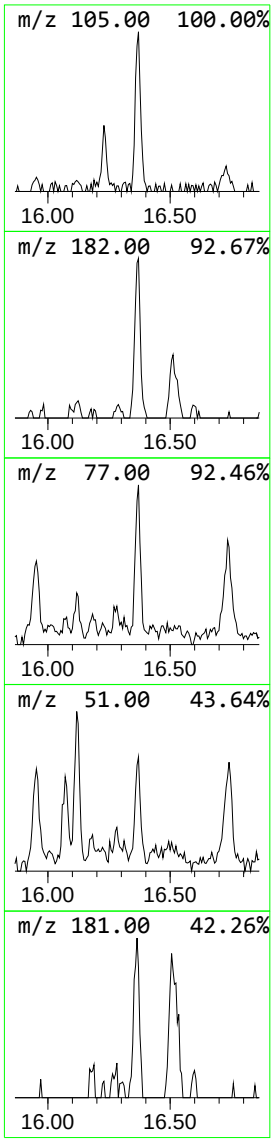
****

Peak Number 27 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.364	6.39 ng/ul	74457	Acenaphthene-d10	15.037

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	49
2	Azobenzene, (E)-	182	C12H10N2	017082-12-1	43
3	Benzenamine, N-(4-pyridinylmethy...	182	C12H10N2	027768-46-3	43
4	Benzoylacrylic acid	176	C10H8O3	000583-06-2	30
5	Benzamide, N-allyl-	161	C10H11NO	010283-95-1	30





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

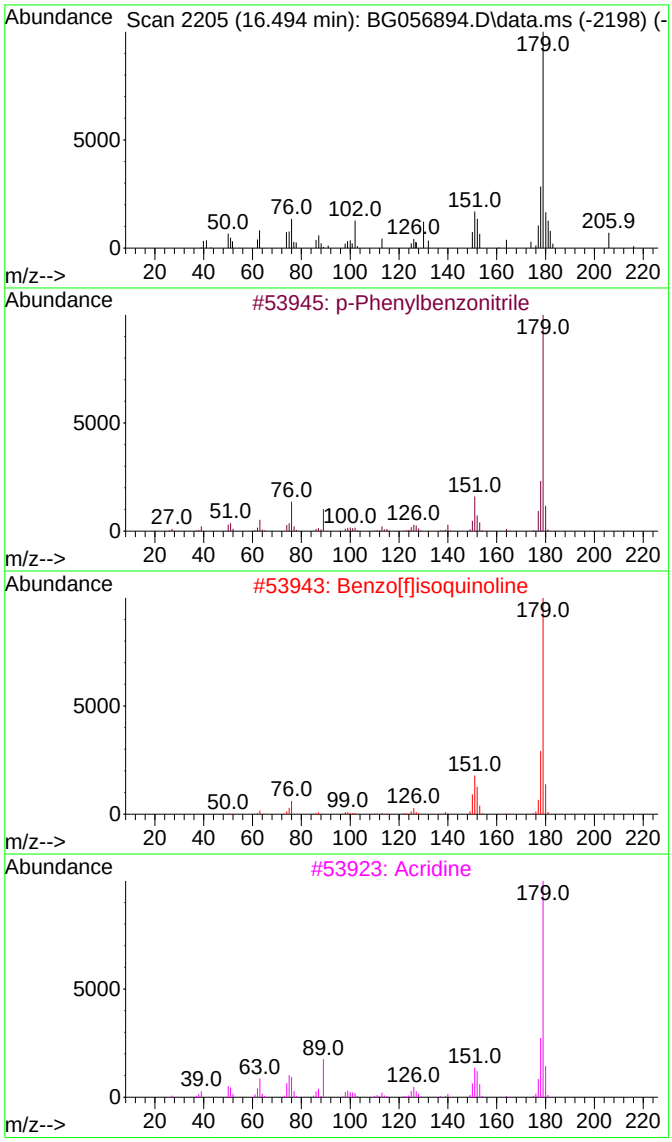
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

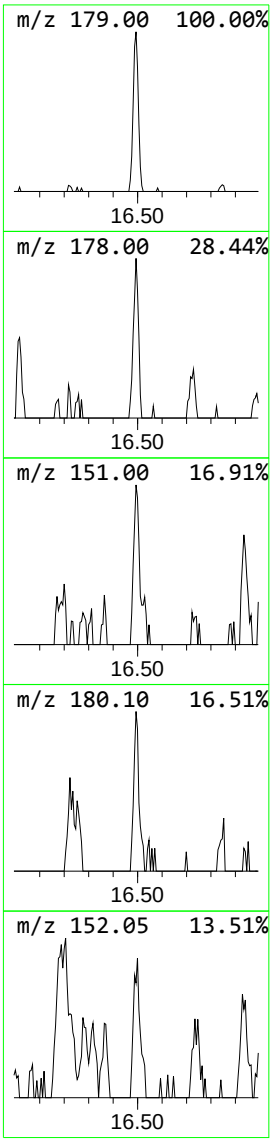
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 p-Phenylbenzonitrile Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.494	4.56 ng/ul	81061	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	94
2	Benzo[f]isoquinoline	179	C13H9N	000229-67-4	93
3	Acridine	179	C13H9N	000260-94-6	93
4	Benzo[f]quinoline	179	C13H9N	000085-02-9	81
5	Phenanthridine	179	C13H9N	000229-87-8	81





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

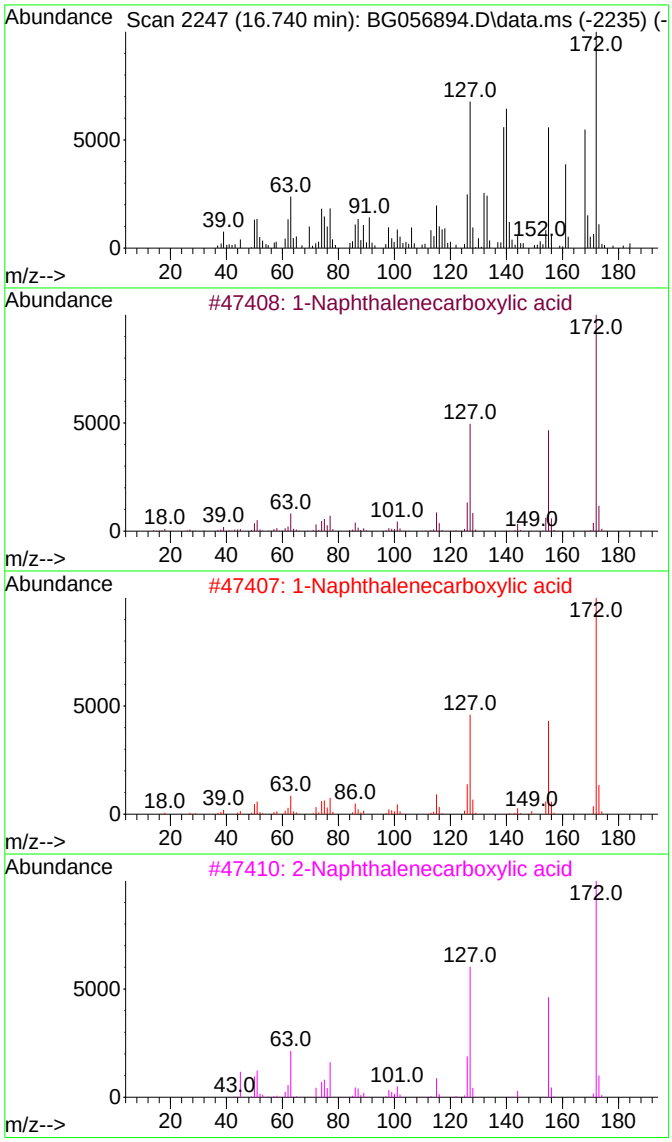
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

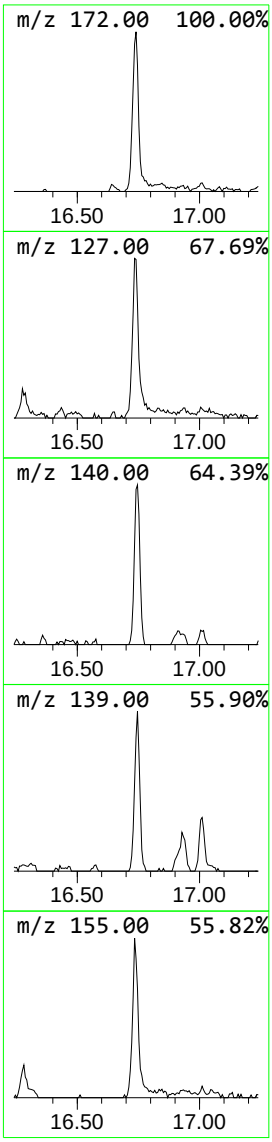
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Naphthalenecarboxylic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.740	18.90 ng/ul	335992	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	81
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	80
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	64
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	59
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	42





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

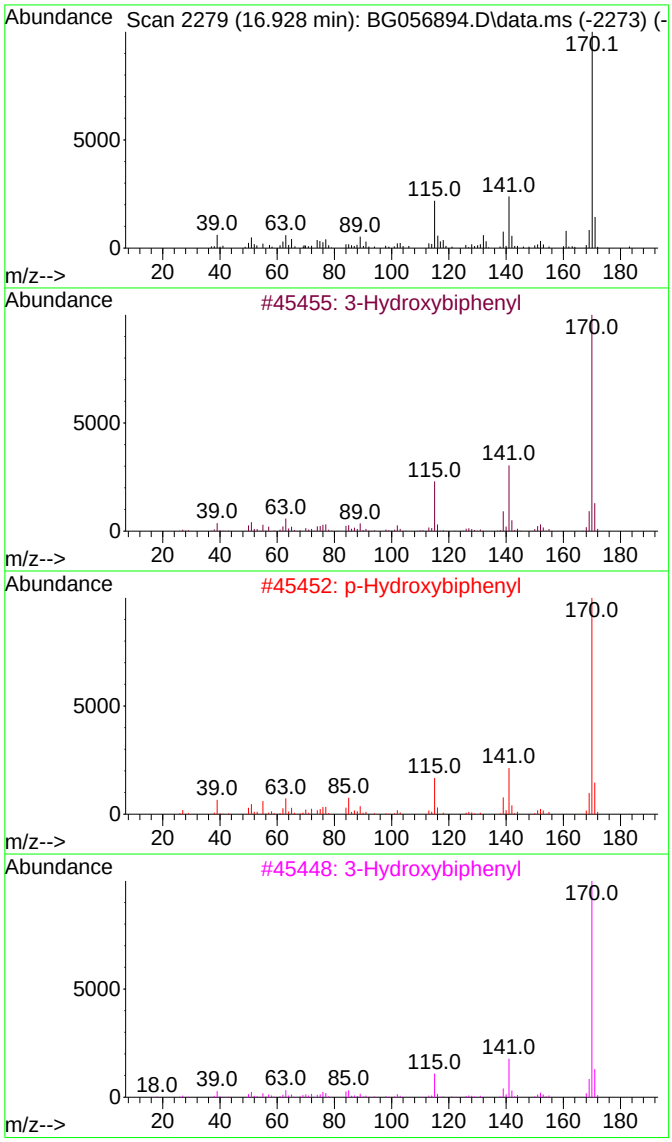
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

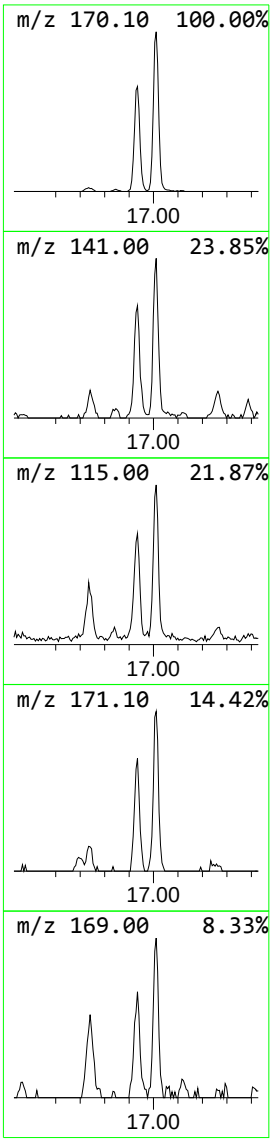
****

Peak Number 30 3-Hydroxybiphenyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	9.99 ng/ul	177572	Phenanthrene-d10	17.775

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	91
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

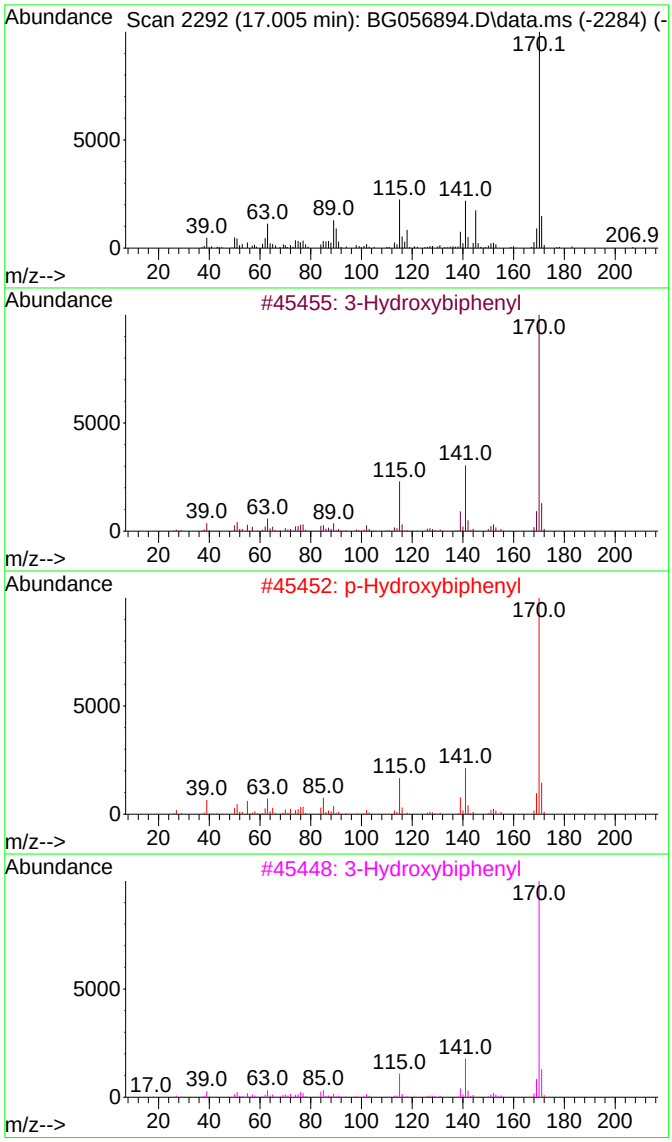
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

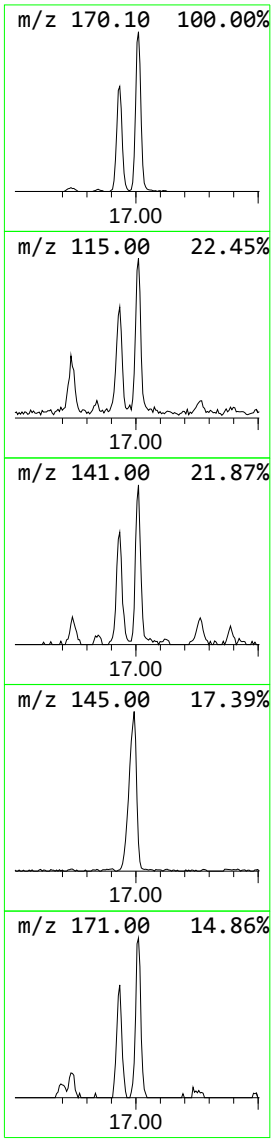
****

Peak Number 31 p-Hydroxybiphenyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.005	18.29 ng/ul	325049	Phenanthrene-d10	17.775

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	91
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	91
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	83





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

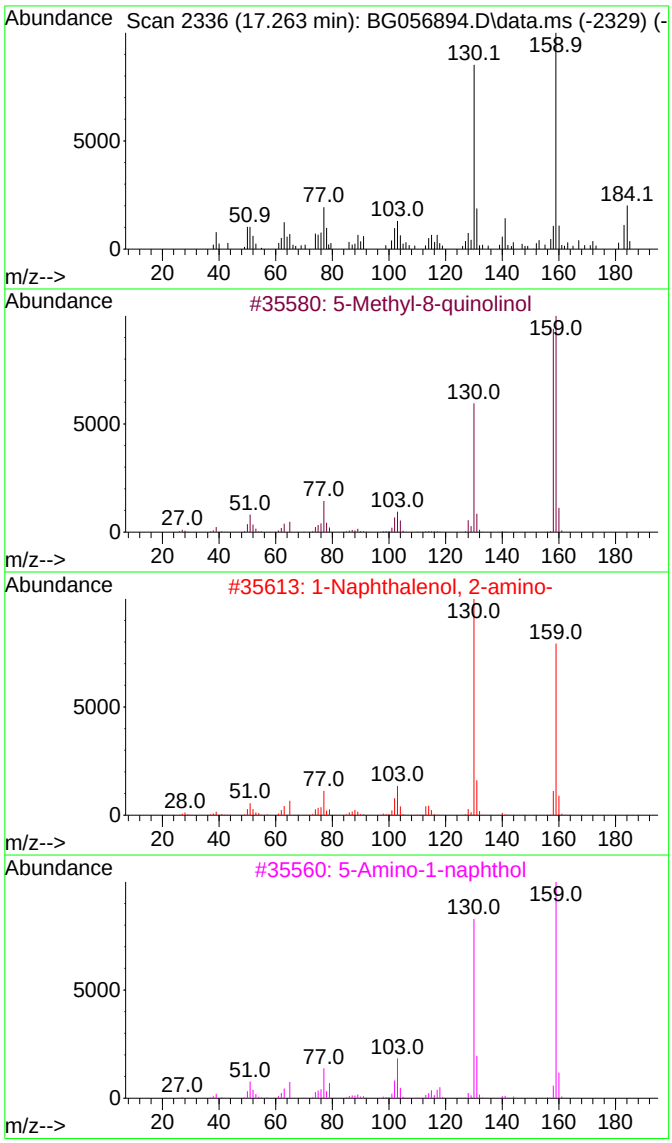
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

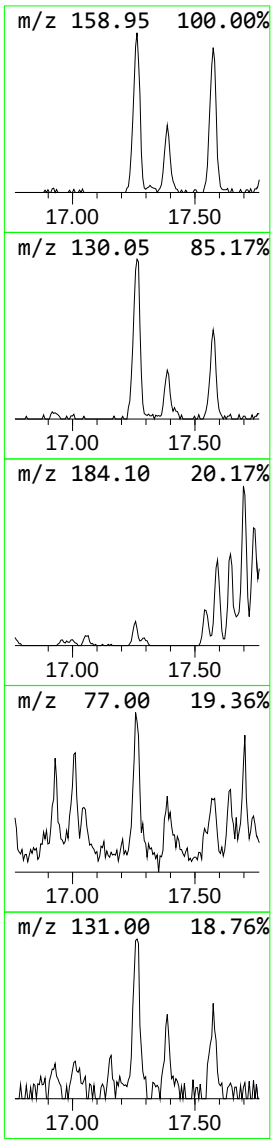
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 5-Methyl-8-quinolinol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.263	6.97 ng/ul	123903	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methyl-8-quinolinol	159	C10H9NO	005541-67-3	86
2	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	81
3	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	81
4	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	81
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	81





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Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

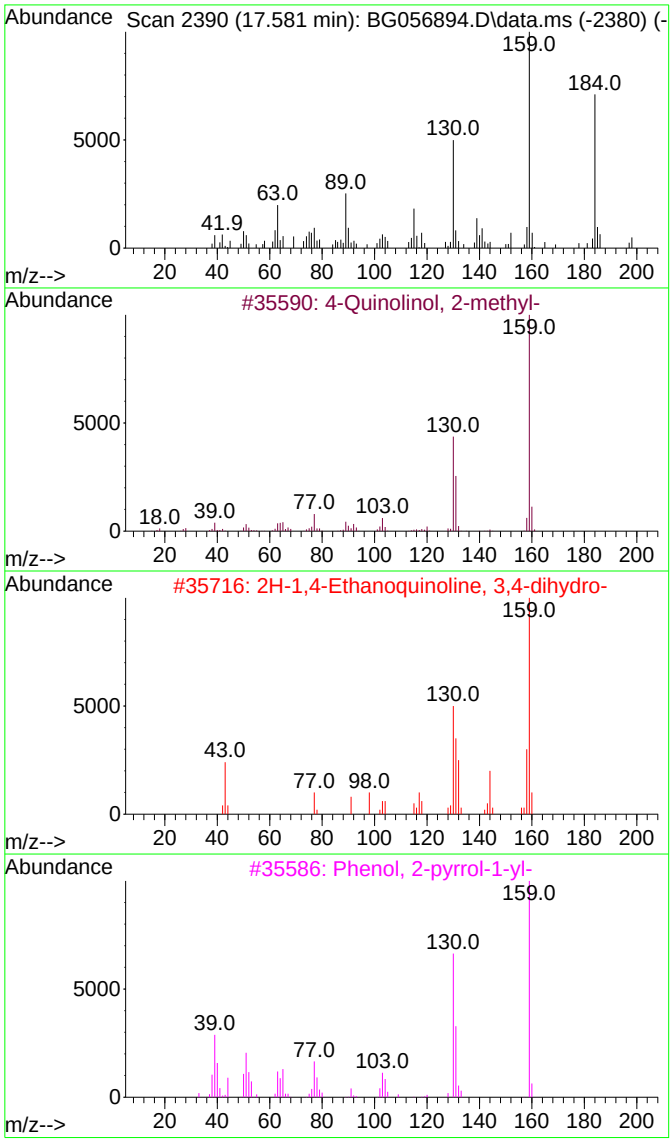
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

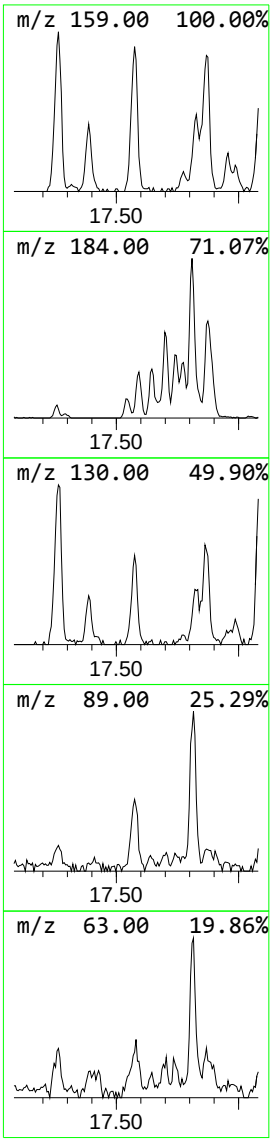
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.581	8.33 ng/ul	148107	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Quinolinol, 2-methyl-	159	C10H9NO	000607-67-0	46
2	2H-1,4-Ethanoquinoline, 3,4-dihy...	159	C11H13N	004363-25-1	43
3	Phenol, 2-pyrrol-1-yl-	159	C10H9NO	1000302-04-1	43
4	2-Naphthalenol, 8-amino-	159	C10H9NO	000118-46-7	43
5	Dibenzothiophene	184	C12H8S	000132-65-0	35





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Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

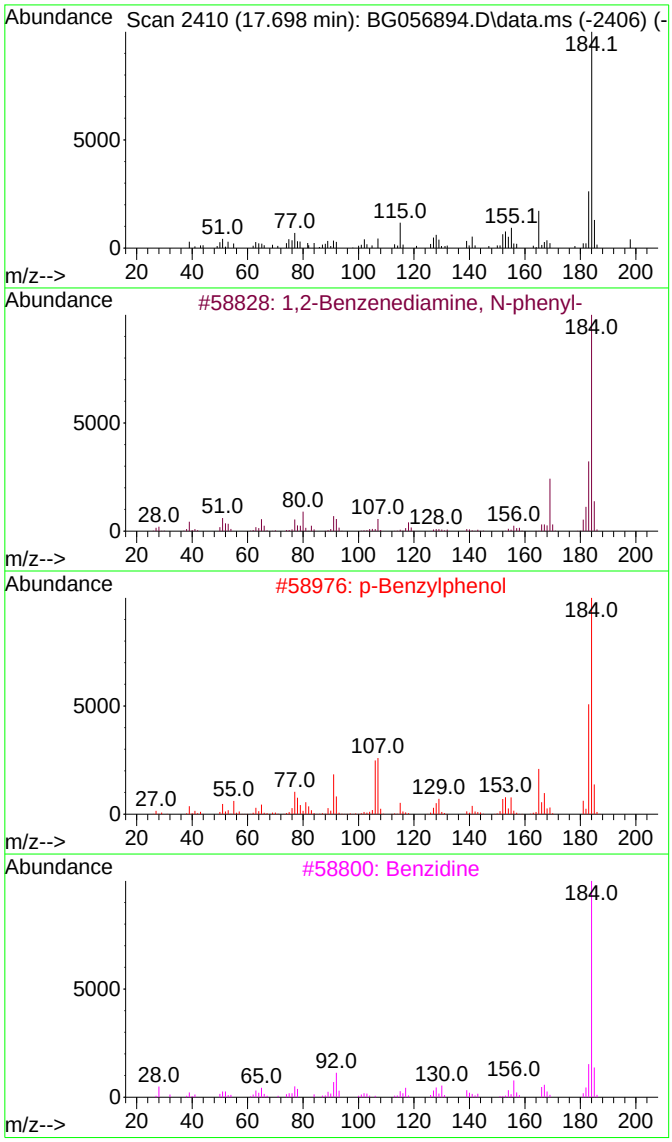
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

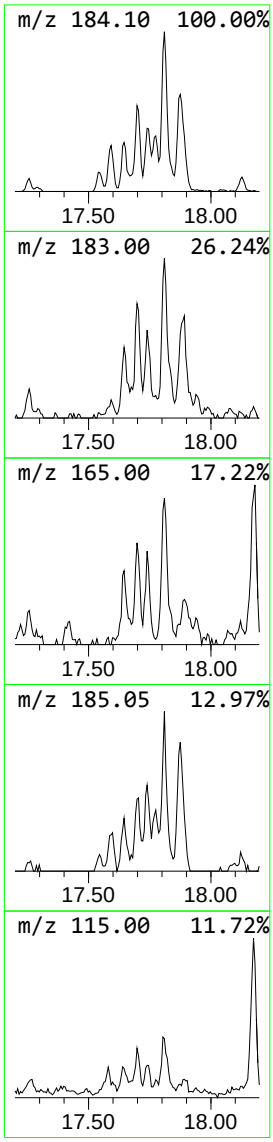
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 1,2-Benzenediamine, N-phenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	6.12 ng/ul	108681	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenediamine, N-phenyl-	184	C12H12N2	000534-85-0	64
2	p-Benzylphenol	184	C13H12O	000101-53-1	64
3	Benzidine	184	C12H12N2	000092-87-5	64
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 : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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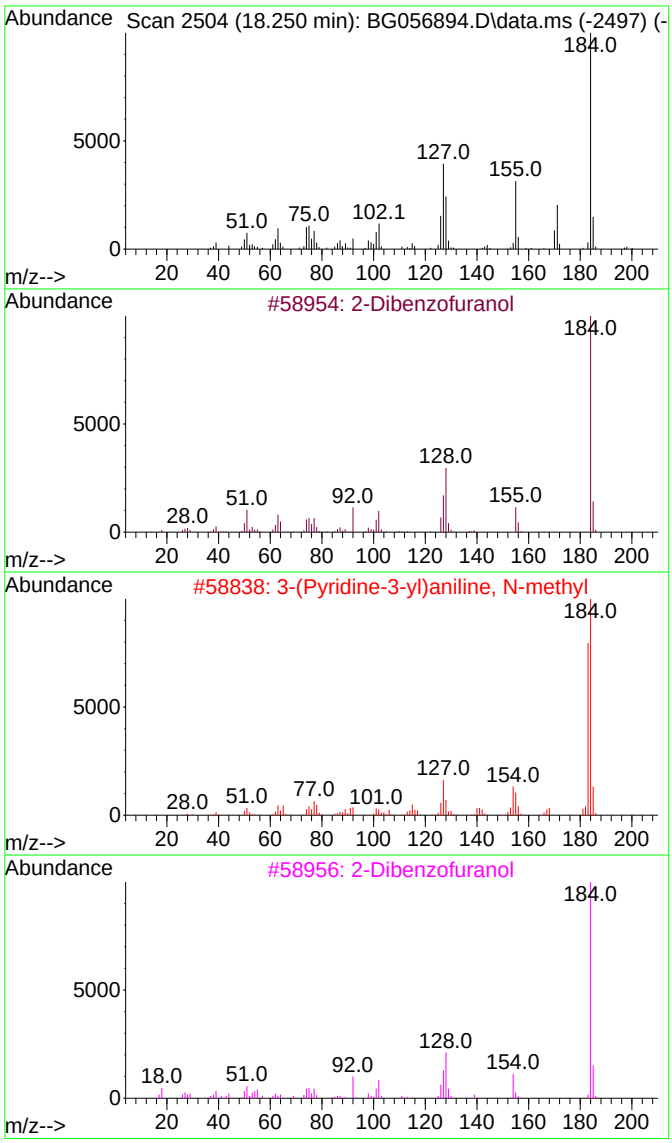
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

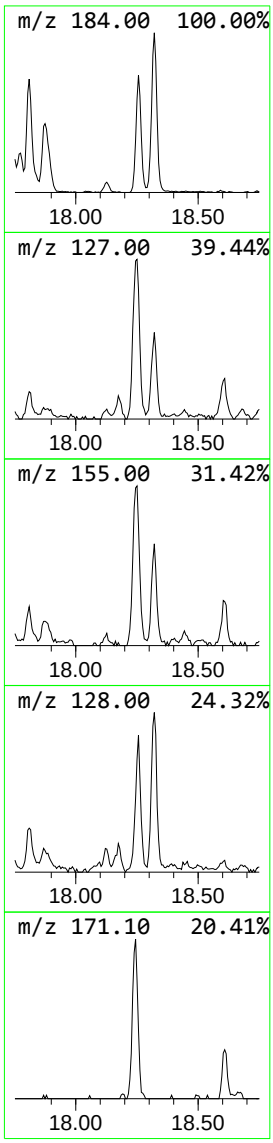
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 2-Dibenzofuranol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.250	14.87 ng/ul	264267	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	83
2	3-(Pyridine-3-yl)aniline, N-methyl	184	C12H12N2	1378740-24-9	64
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	53
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	49
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	49





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Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

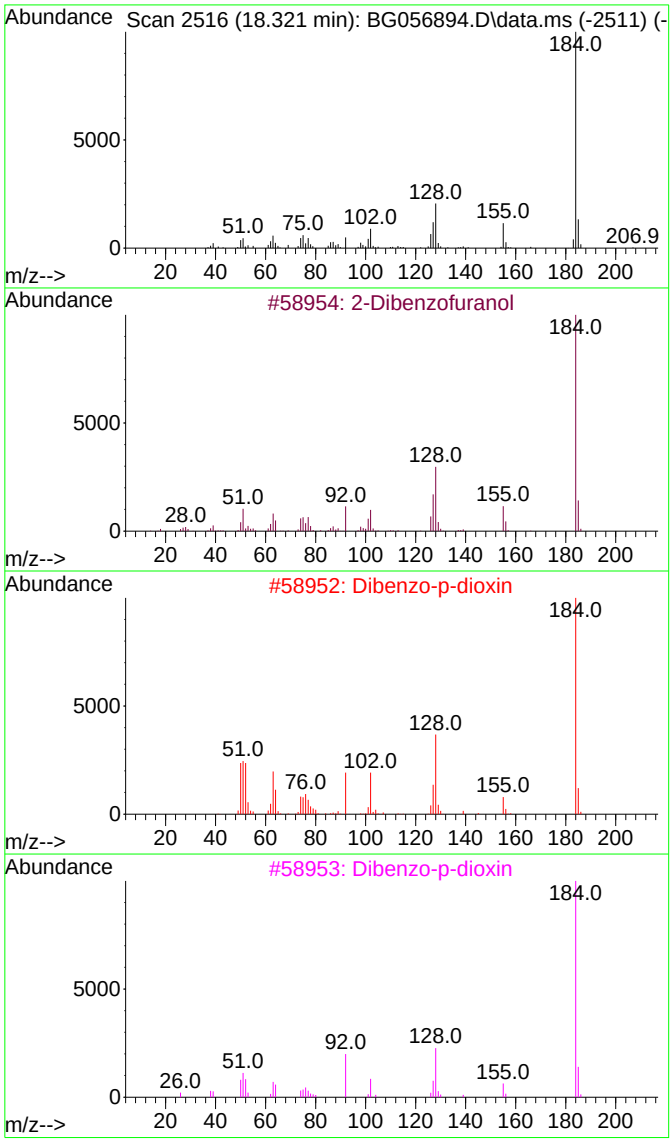
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

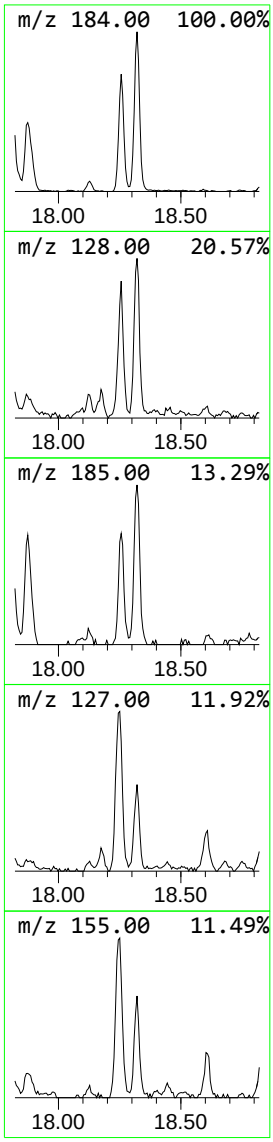
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Dibenzo-p-dioxin Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.321	13.34 ng/ul	237132	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	95
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

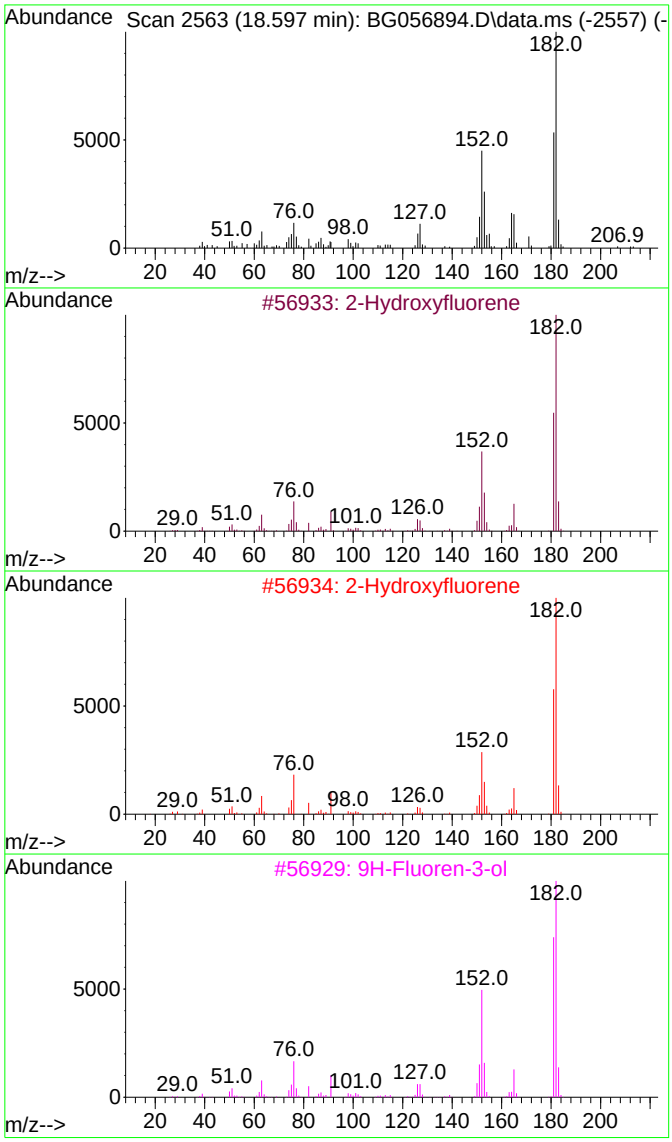
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

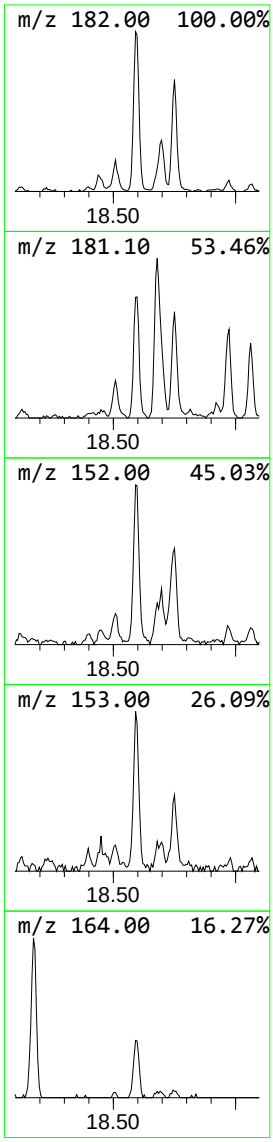
****

Peak Number 43 2-Hydroxyfluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.597	12.70 ng/ul	225723	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
4	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	58
5	9H-Xanthene	182	C13H10O	000092-83-1	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

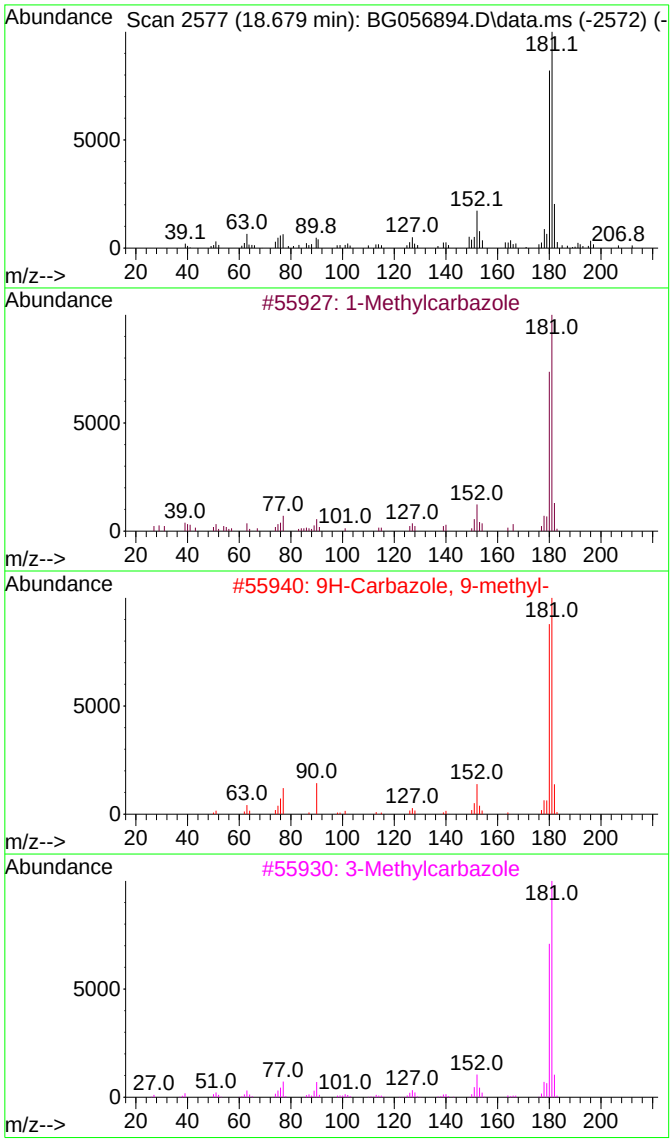
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION

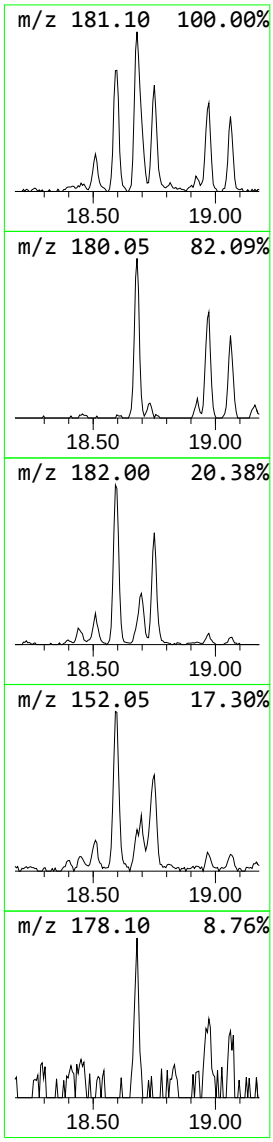
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 1-Methylcarbazole Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.679	7.87 ng/ul	139911	Phenanthrene-d10	17.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	94
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	93
3	3-Methylcarbazole	181	C13H11N	004630-20-0	93
4	3-Methylcarbazole	181	C13H11N	004630-20-0	90
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056894.D
Acq On : 9 Mar 2023 00:02
Operator : CG/JU
Sample : 01784-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCAC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.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
Ethylbenzene	6.000	10.7	ng/ul	55037	1	8.421	103006	20.0
o-Xylene	6.382	8.5	ng/ul	43690	1	8.421	103006	20.0
Mesitylene	8.056	12.2	ng/ul	62977	1	8.421	103006	20.0
Benzofuran	8.133	22.4	ng/ul	115533	1	8.421	103006	20.0
Indane	8.797	34.3	ng/ul	176673	1	8.421	103006	20.0
Benzene, 1-prop...	8.967	253.1	ng/ul	1303560	1	8.421	103006	20.0
Benzonitrile, 2...	9.267	16.4	ng/ul	84428	1	8.421	103006	20.0
3-Phenyl-2-prop...	9.790	12.2	ng/ul	62785	1	8.421	103006	20.0
1-Phenyl-1-cycl...	13.509	7.7	ng/ul	89324	3	15.037	233163	20.0
unknown-01	13.714	6.0	ng/ul	70004	3	15.037	233163	20.0
Naphthalene, 1-...	14.067	11.3	ng/ul	132222	3	15.037	233163	20.0
Naphthalene, 2,...	14.196	17.1	ng/ul	198736	3	15.037	233163	20.0
Naphthalene, 2,...	14.355	15.5	ng/ul	181159	3	15.037	233163	20.0
o-Hydroxybiphenyl	15.295	12.2	ng/ul	141713	3	15.037	233163	20.0
Phenol, 2,3,5,6...	15.565	7.8	ng/ul	91231	3	15.037	233163	20.0
Benzaldehyde, 4...	15.953	17.9	ng/ul	208800	3	15.037	233163	20.0
Benzene, (4,5,5...	16.176	7.3	ng/ul	85619	3	15.037	233163	20.0
[1,1'-Biphenyl]...	16.282	7.4	ng/ul	86075	3	15.037	233163	20.0
unknown-02	16.364	6.4	ng/ul	74457	3	15.037	233163	20.0
p-Phenylbenzoni...	16.494	4.6	ng/ul	81061	4	17.775	355457	20.0
1-Naphthaleneca...	16.740	18.9	ng/ul	335992	4	17.775	355457	20.0
3-Hydroxybiphenyl	16.928	10.0	ng/ul	177572	4	17.775	355457	20.0
p-Hydroxybiphenyl	17.005	18.3	ng/ul	325049	4	17.775	355457	20.0
5-Methyl-8-quin...	17.263	7.0	ng/ul	123903	4	17.775	355457	20.0
unknown-03	17.581	8.3	ng/ul	148107	4	17.775	355457	20.0
1,2-Benzenediam...	17.698	6.1	ng/ul	108681	4	17.775	355457	20.0
2-Dibenzofuranol	18.250	14.9	ng/ul	264267	4	17.775	355457	20.0
Dibenzo-p-dioxin	18.321	13.3	ng/ul	237132	4	17.775	355457	20.0
2-Hydroxyfluorene	18.597	12.7	ng/ul	225723	4	17.775	355457	20.0
1-Methylcarbazole	18.679	7.9	ng/ul	139911	4	17.775	355457	20.0