LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Title : SVOA CALIBRATION

Signal : TIC: BM038875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.805	86	88	104	rBV	356895	585950	0.52%	0.115%
2	5.998	451	461	468	rBV	579665	890316	0.79%	0.174%
3	7.334	678	688	694	rBV	1197753	1916249	1.69%	0.375%
4	7.528	710	721	730	rBV	1030788	1684692	1.49%	0.330%
5	7.651	736	742	748	rVB	344687	530912	0.47%	0.104%
6	7.728	748	755	763	rBV	2069260	3297262	2.92%	0.646%
7	8.004	795	802	808	rBV	966536	1508737	1.33%	0.296%
8	8.545	888	894	903	rVB	1610670	2483825	2.20%	0.487%
9	8.710	917	922	930	rVB	831934	1321581	1.17%	0.259%
10	8.857	940	947	959	rVB	2740967	4323598	3.82%	0.847%
11	9.169	995	1000	1013	rVB2	1368996	2800598	2.48%	0.549%
12	9.369	1027	1034	1040	rBV	622318	1010590	0.89%	0.198%
13	9.434	1040	1045	1049	rVV	1389533	2157242	1.91%	0.423%
14	9.492	1049	1055	1061	rVV2	1804255	3626002	3.21%	0.710%
15	9.557	1061	1066	1071	rVV	460362	764558	0.68%	0.150%
16	9.898	1117	1124	1132	rBV	1015214	1675290	1.48%	0.328%
17	10.022	1138	1145	1150	rBV	1384866	2169870	1.92%	0.425%
18	10.222	1167	1179	1189	rBV5	339826	919614	0.81%	0.180%
19	10.439	1208	1216	1225	rBV2	1520475	3588455	3.17%	0.703%
20	10.898	1275	1294	1297	rBV3	39074847	113097295	100.00%	22.156%
21	10.963	1301	1305	1307	rVV2	2287882	3755655	3.32%	0.736%
22	11.004	1307	1312	1320	rVB	12285614	19635174	17.36%	3.847%
23	11.169	1335	1340	1343	rBV	326525	578369	0.51%	0.113%
24	11.410	1376	1381	1391	rVB	548233	1011462	0.89%	0.198%
25	11.839	1447	1454	1459	rBV	1161102	1921428	1.70%	0.376%
26	11.892	1459	1463	1467	rVV	793390	1275328	1.13%	0.250%
27	11.933	1467	1470	1477	rVB4	542822	988107	0.87%	0.194%
28	12.169	1495	1510	1513	rBV	274783	604920	0.53%	0.119%
29	12.375	1538	1545	1548	rBV	818124	1296360	1.15%	0.254%
30	12.410	1548	1551	1556	rVB2	382138	548280	0.48%	0.107%
31	12.480	1556	1563	1571	rBV	15794381	24871114	21.99%	4.872%
32	12.592	1575	1582	1588	rVV2	531713	1197082	1.06%	0.235%
33	12.698	1589	1600	1611	rVB	11997102	19458016	17.20%	3.812%
34	12.798	1611	1617	1620	rBV	756143	1100873	0.97%	0.216%
35	12.833	1620	1623	1629	rVB2	325881	542691	0.48%	0.106%
36	13.063	1656	1662	1666	rBV3	333778	624775	0.55%	0.122%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Title : SVOA CALIBRATION

37	13.139	1666	1675	1678	rVV6	736481	1741780	1.54%	0.341%
38	13.174	1678	1681	1687	rVB2	795270	1241684	1.10%	0.243%
39	13.433	1721	1725	1728	rBV	378674	533260	0.47%	0.104%
40	13.480	1728	1733	1742	rVB	5273368	7699059	6.81%	1.508%
41	13.674	1759	1766	1769	rBV2	497468	930182	0.82%	0.182%
42	13.816	1778	1790	1798	rBV3	1696291	4378045	3.87%	0.858%
43	13.886	1798	1802	1809	rVV3	235205	538975	0.48%	0.106%
44	13.963	1809	1815	1820	rVV	1576499	2833049	2.50%	0.555%
45	14.016	1820	1824	1826	rVV	925790	1294417	1.14%	0.254%
46	14.057	1826	1831	1836	rVV	3705276	5489919	4.85%	1.075%
47	14.133	1839	1844	1849	rVV	798388	1126618	1.00%	0.221%
48	14.198	1849	1855	1859	rVV	749238	1236405	1.09%	0.242%
49	14.339	1872	1879	1889	rVB2	4441861	9262672	8.19%	1.815%
50	14.639	1918	1930	1936	rVV2	2260695	4503426	3.98%	0.882%
51	14.710	1936	1942	1948	rVV	20203745	29473688	26.06%	5.774%
52	14.774	1948	1953	1958	rVV	5374851	7741869	6.85%	1.517%
53	14.916	1971	1977	1982	rBV	2115859	3081734	2.72%	0.604%
54	14.986	1985	1989	1992	rVV3	343272	546120	0.48%	0.107%
55	15.039	1992	1998	2004	rVB	11835888	17302520	15.30%	3.390%
56	15.180	2016	2022	2026	rBV	1897806	2806979	2.48%	0.550%
57	15.257	2031	2035	2041	rVB2	796282	1261491	1.12%	0.247%
58	15.633	2093	2099	2103	rVV	5609016	7568290	6.69%	1.483%
59	15.686	2103	2108	2113	rVV	9063980	12783732	11.30%	2.504%
60	15.745	2113	2118	2125	rVB2	3027312	4649464	4.11%	0.911%
61	15.810	2125	2129	2133	rBV2	634846	848883	0.75%	0.166%
62	15.904	2137	2145	2149	rVV4	735192	1265402	1.12%	0.248%
63	15.980	2154	2158	2164	rVV3	772815	1595577	1.41%	0.313%
64	16.057	2164	2171	2174	rVV2	725417	1227378	1.09%	0.240%
65	16.098	2174	2178	2180	rVV4	564267	918747	0.81%	0.180%
66	16.121	2180	2182	2192	rVB2	772162	1371151	1.21%	0.269%
67	16.351	2216	2221	2235	rVB4	1276327	2463971	2.18%	0.483%
68	16.557	2249	2256	2261	rBV2	695889	1205800	1.07%	0.236%
69	16.639	2265	2270	2276	rVV	4907050	6763347	5.98%	1.325%
70	16.915	2308	2317	2326	rVV3	741684	1919725	1.70%	0.376%
71	17.033	2328	2337	2347	rVB2	4052286	6303168	5.57%	1.235%
72	17.162	2354	2359	2362	rBV	382903	580280	0.51%	0.114%
73	17.204	2362	2366	2373	rVV2	1108129	2307232	2.04%	0.452%
74	17.274	2373	2378	2384	rVV2	980757	1743397	1.54%	0.342%
75	17.333	2384	2388	2392	rVV	1033745	1357945	1.20%	0.266%
76	17.386	2392	2397	2400	rVV	2927386	4592279	4.06%	0.900%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCAC1

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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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Title : SVOA CALIBRATION

77	17.427	2400	2404	2409	rVV2	8859897	13846000	12.24%	2.712%
78	17.486	2409	2414	2418	rVV	6176750	9396603	8.31%	1.841%
79	17.521	2418	2420	2424	rVV2	1235671	1373501	1.21%	0.269%
80	17.751	2451	2459	2461	rBV3	1161165	1891525	1.67%	0.371%
81	17.798	2461	2467	2477	rVB	22492265	34959339	30.91%	6.849%
82	17.945	2486	2492	2498	rBV	5378189	7447596	6.59%	1.459%
83	18.045	2505	2509	2513	rVB3	366685	535838	0.47%	0.105%
84	18.133	2520	2524	2534	rBV5	405396	811668	0.72%	0.159%
85	18.221	2534	2539	2543	rBV	1104824	1469385	1.30%	0.288%
86	18.304	2547	2553	2562	rBV3	1024568	2314981	2.05%	0.454%
87	18.380	2562	2566	2572	rVB	1821783	2565224	2.27%	0.503%
88	18.451	2572	2578	2583	rBV2	543495	1062714	0.94%	0.208%
89	18.533	2587	2592	2595	rBV	674955	1064673	0.94%	0.209%
90	18.604	2601	2604	2607	rVB	530191	554099	0.49%	0.109%
91	18.698	2615	2620	2625	rBV2	861397	1341123	1.19%	0.263%
92	18.751	2625	2629	2634	rVB	680617	916458	0.81%	0.180%
93	19.262	2711	2716	2721	rBV3	360947	624845	0.55%	0.122%
94	19.433	2741	2745	2751	rVB	494926	690239	0.61%	0.135%
95	19.521	2756	2760	2764	rBV2	353857	589153	0.52%	0.115%
96	19.774	2797	2803	2807	rBV	7365964	10432757	9.22%	2.044%
97	20.239	2877	2882	2894	rVB	1194056	1750933	1.55%	0.343%
98	21.562	3102	3107	3119	rVB	3247747	4152483	3.67%	0.813%
99	23.856	3489	3497	3506	rBV2	5067035	10005138	8.85%	1.960%
100	24.015	3517	3524	3541	rVB2	2185222	4413460	3.90%	0.865%

Sum of corrected areas: 510461665

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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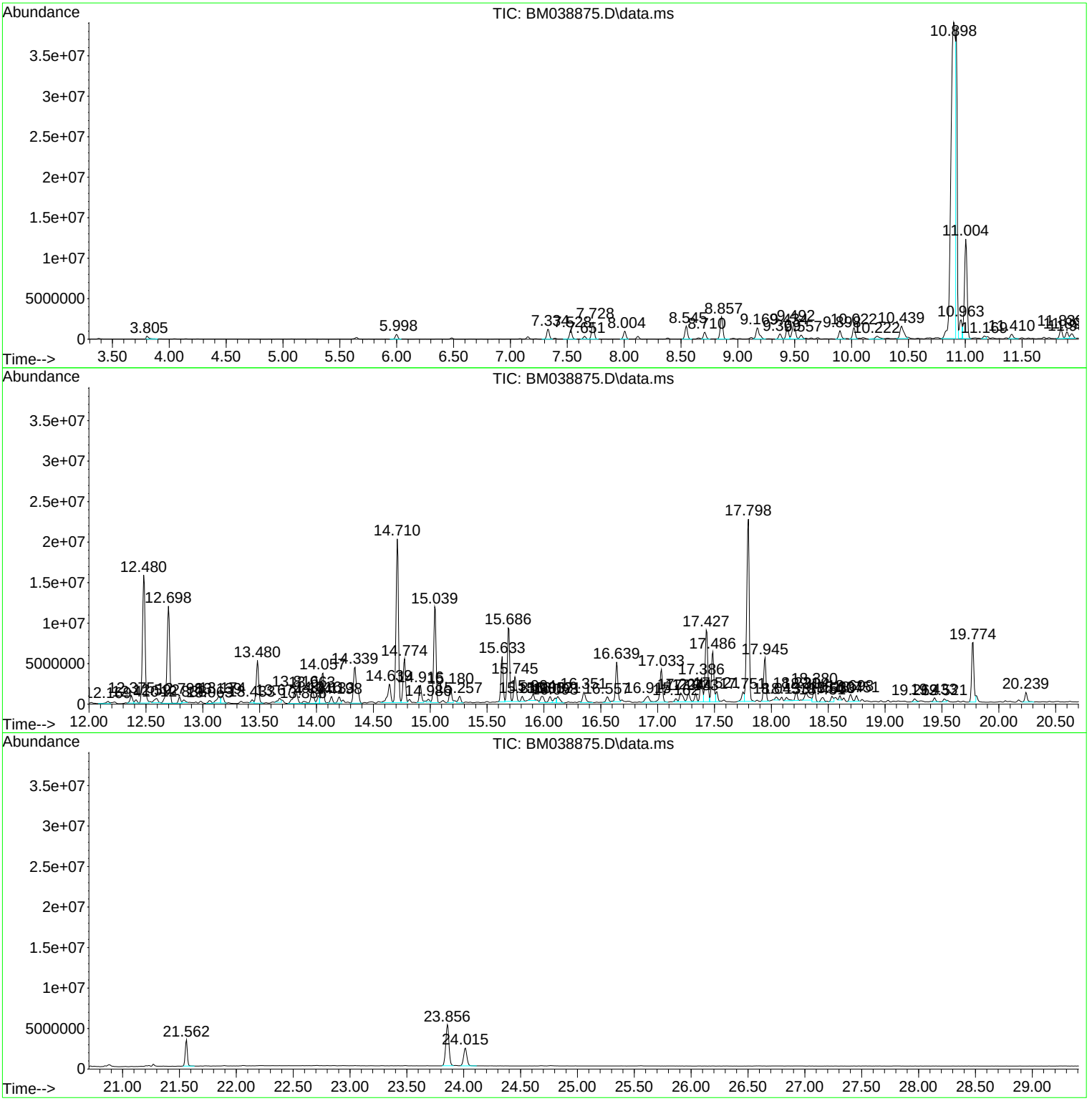
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
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Sample : 01746-01
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

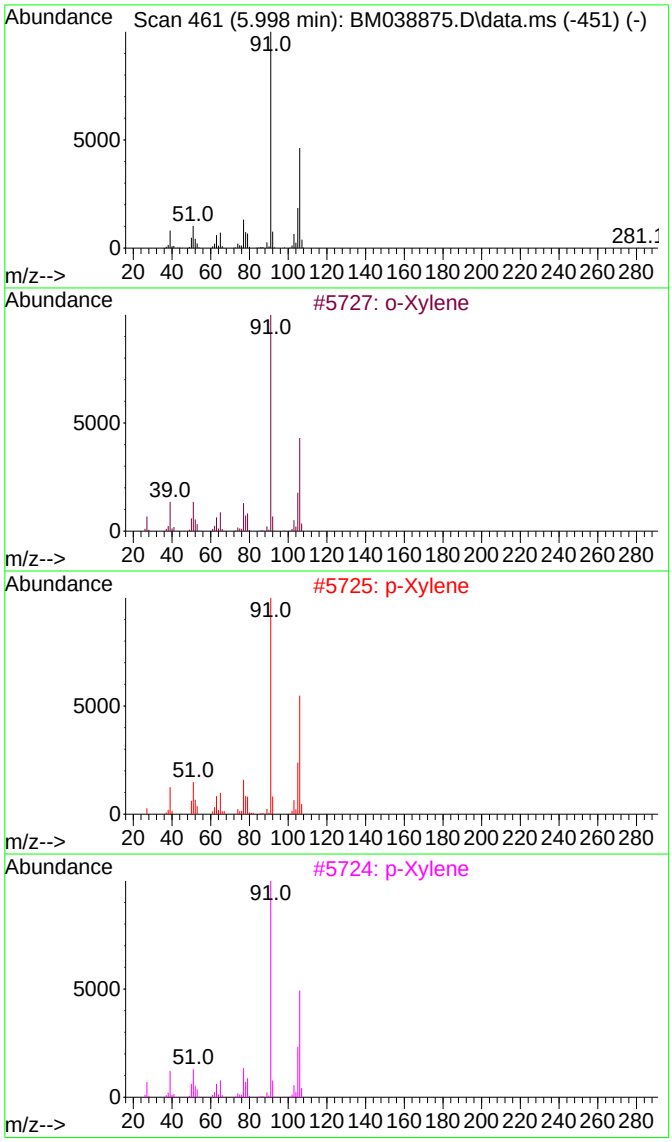
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

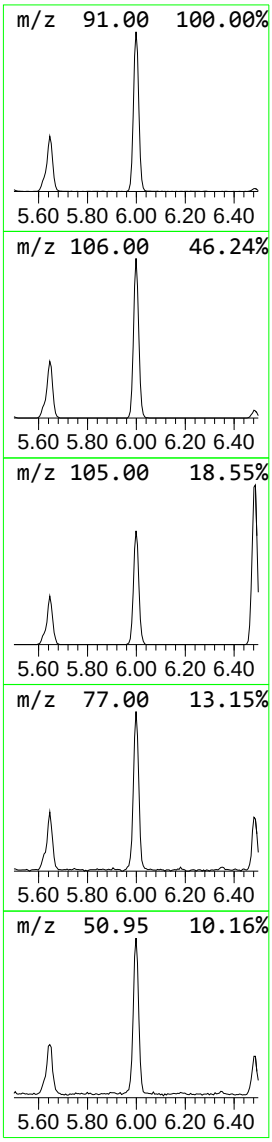
****

Peak Number 1 o-Xylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.998	11.80 ng/ul	890316	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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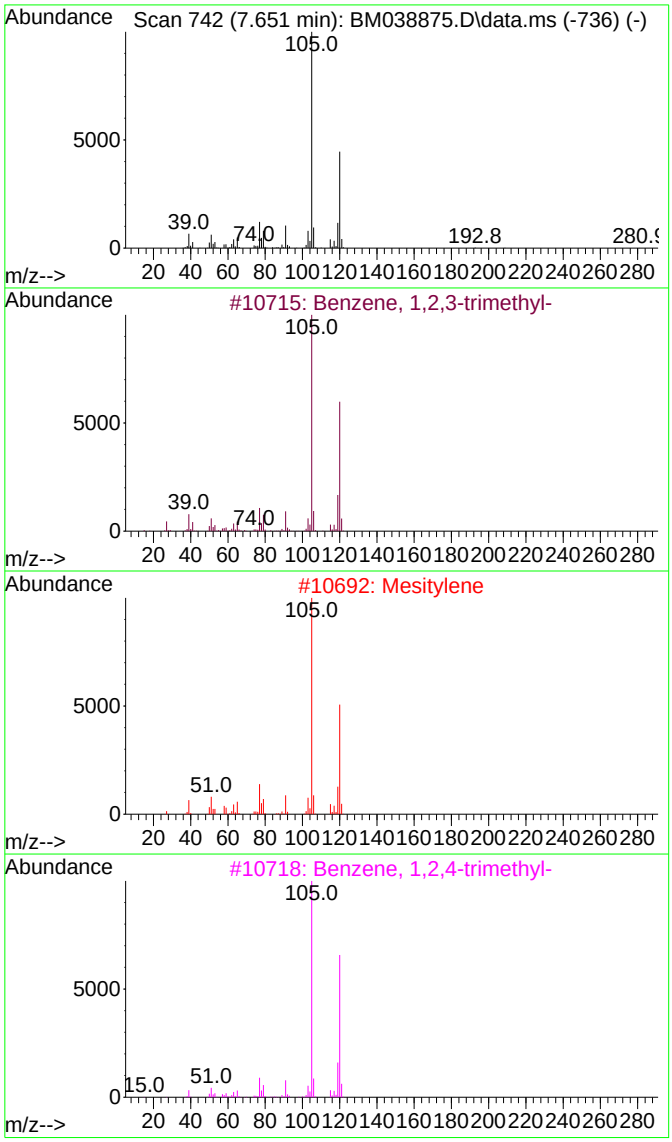
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

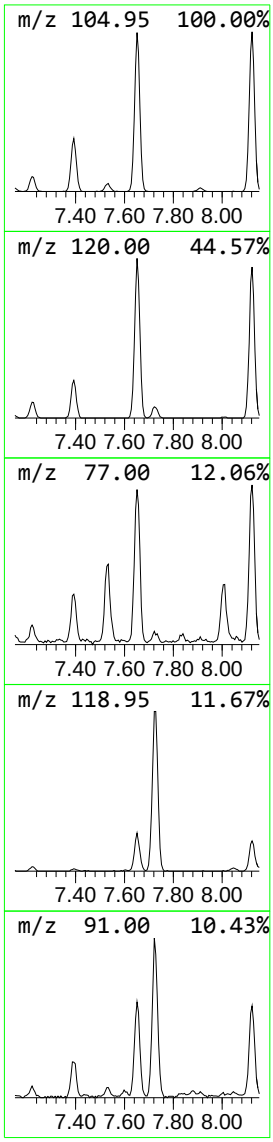
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.651	7.04 ng/ul	530912	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
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Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

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

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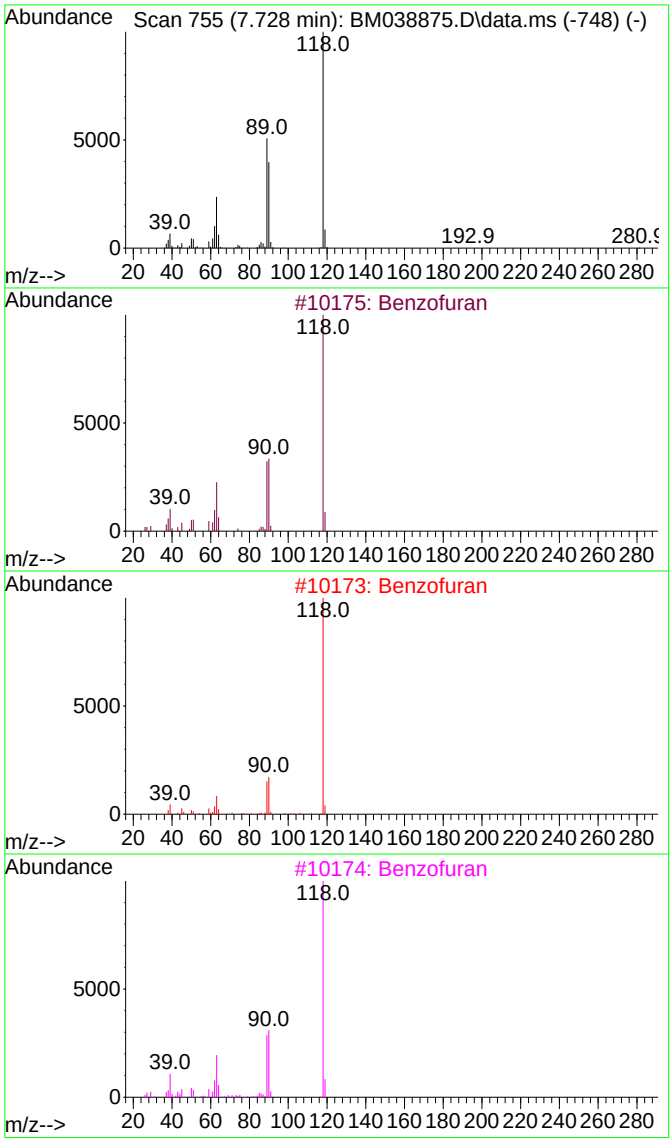
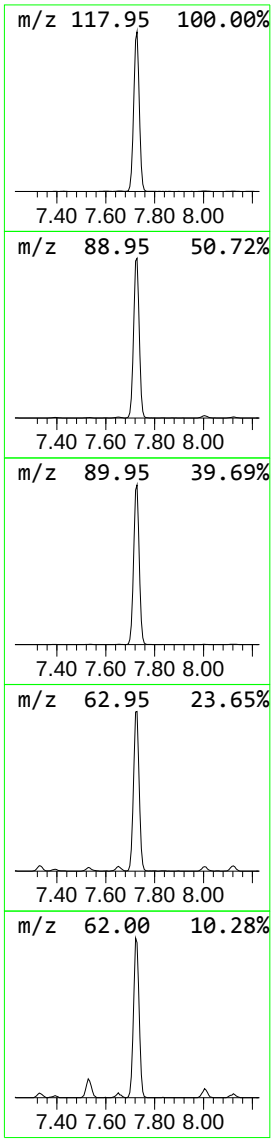
Peak Number 3 Benzofuran Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.728	43.71 ng/ul	3297260	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	93
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	87
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	72





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

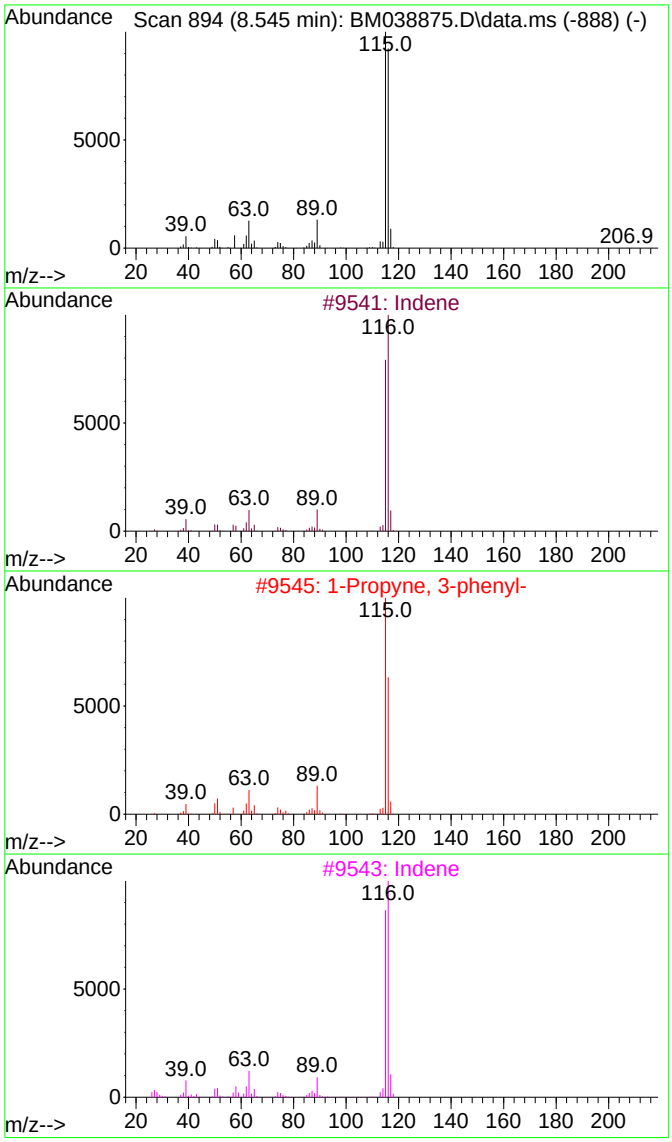
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

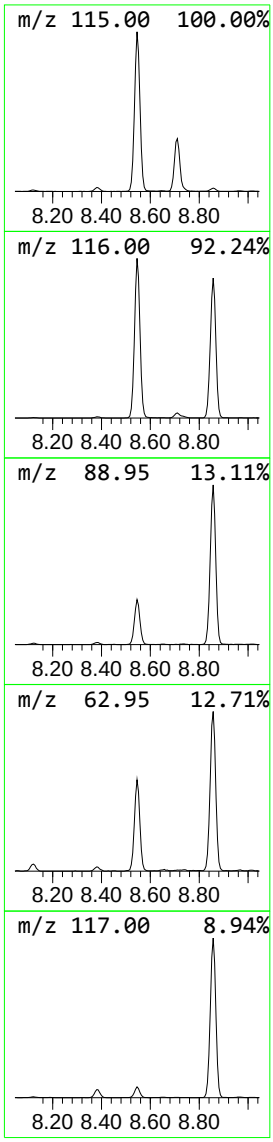
****

Peak Number 4 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.545	32.93 ng/ul	2483830	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3	Indene	116	C9H8	000095-13-6	93
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

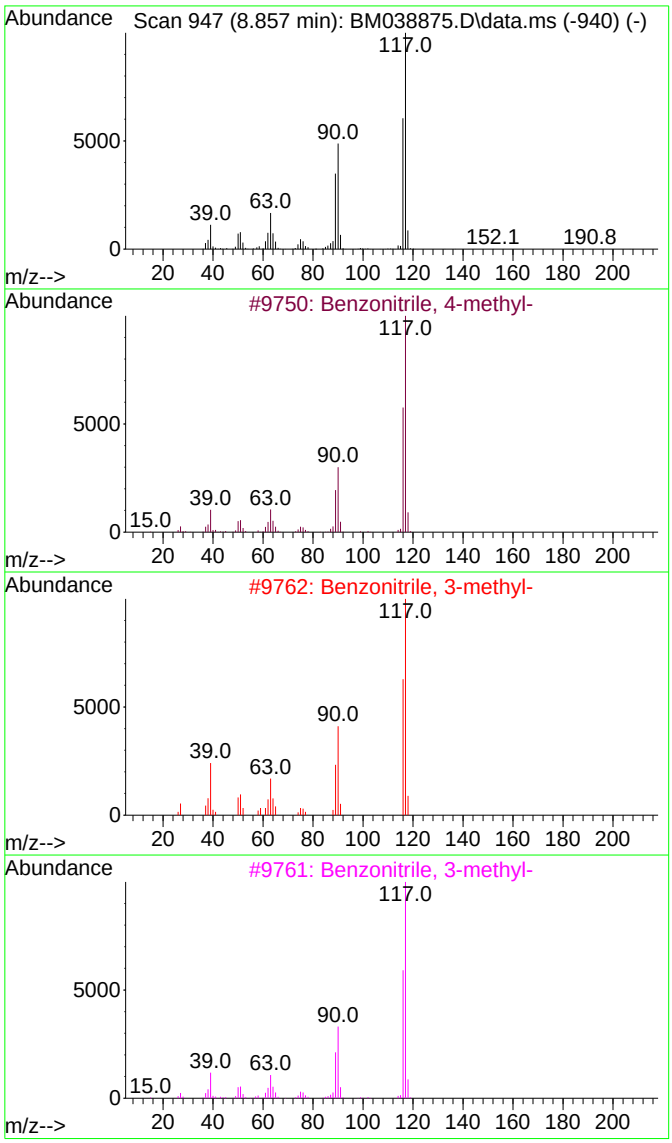
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

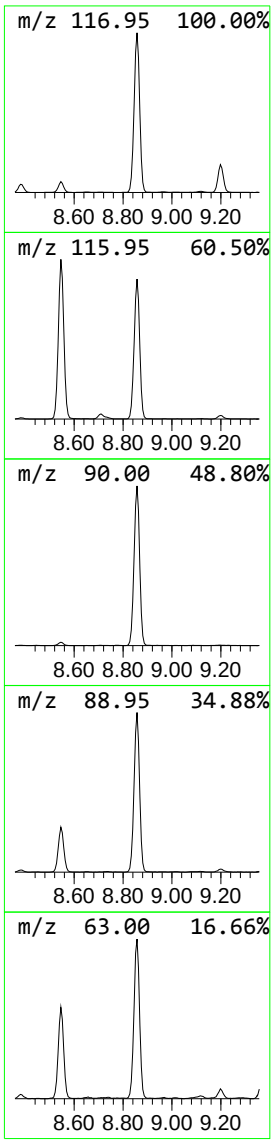
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.857	57.31 ng/ul	4323600	1,4-Dichlorobenzene-d4	8.004

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





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Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

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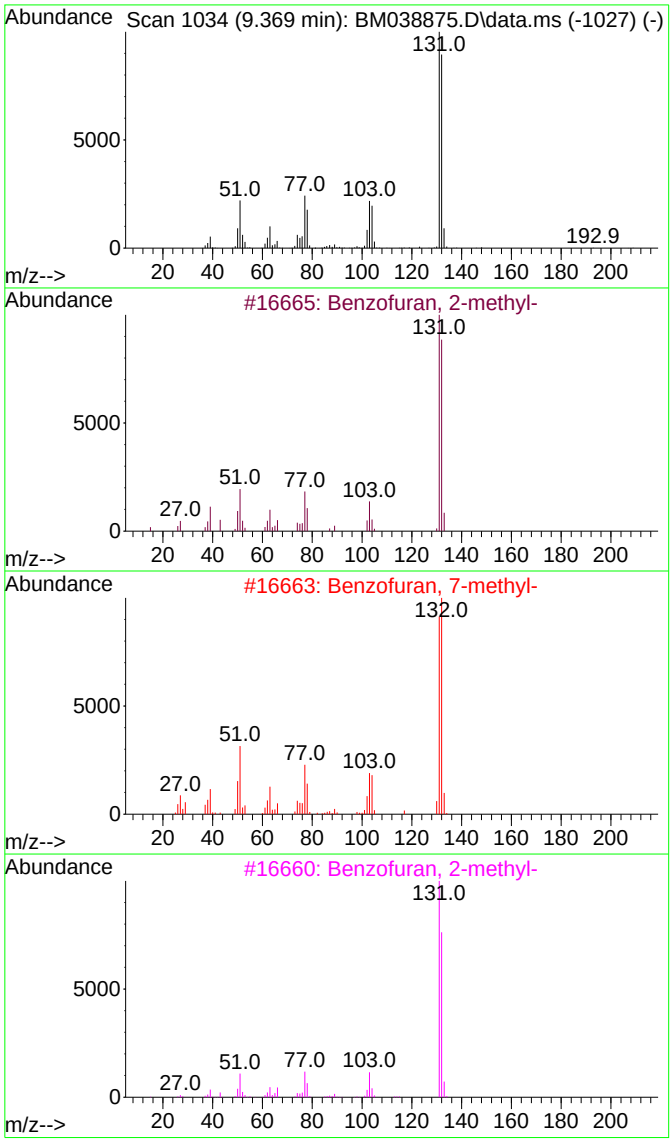
Quant Title : SVOA CALIBRATION

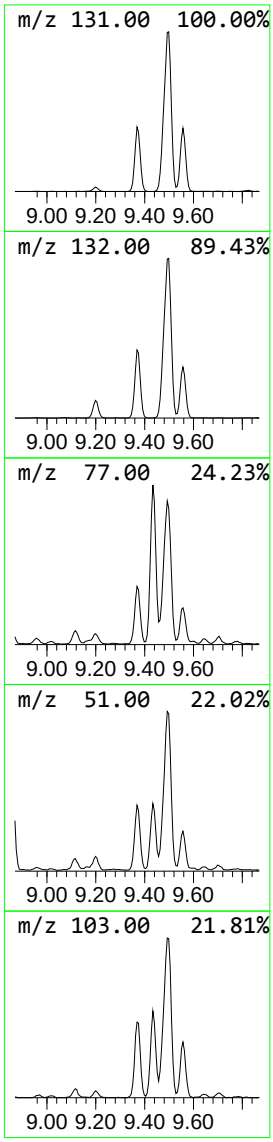
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	13.40 ng/ul	1010590	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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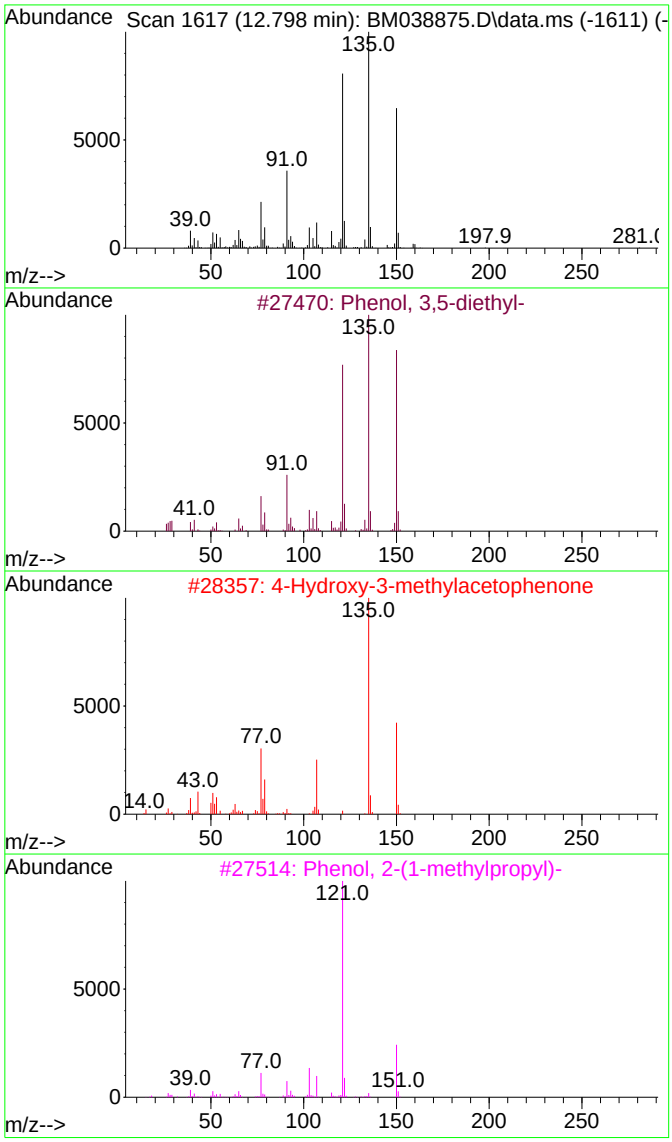
Quant Title : SVOA CALIBRATION

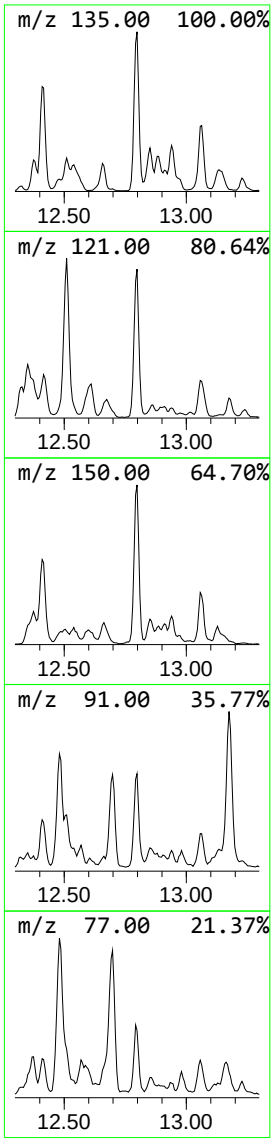
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 3,5-diethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.798	4.89 ng/ul	1100870	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	91
2	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	60
3	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	53
4	3-Ethylbenzoic acid	150	C9H10O2	000619-20-5	53
5	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	53





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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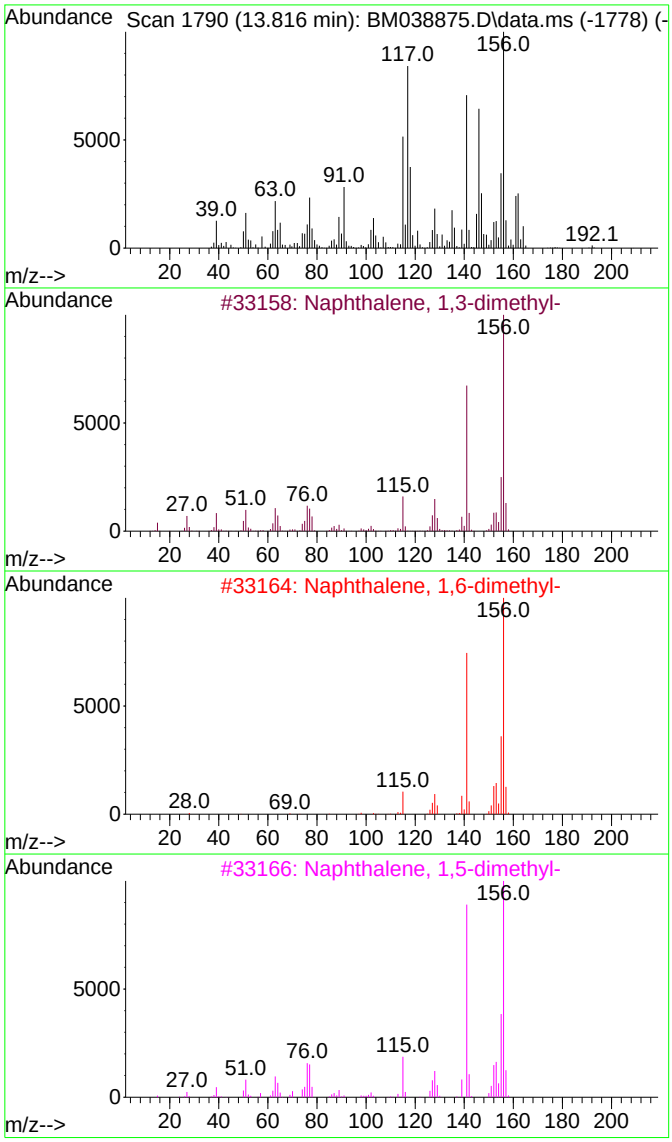
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

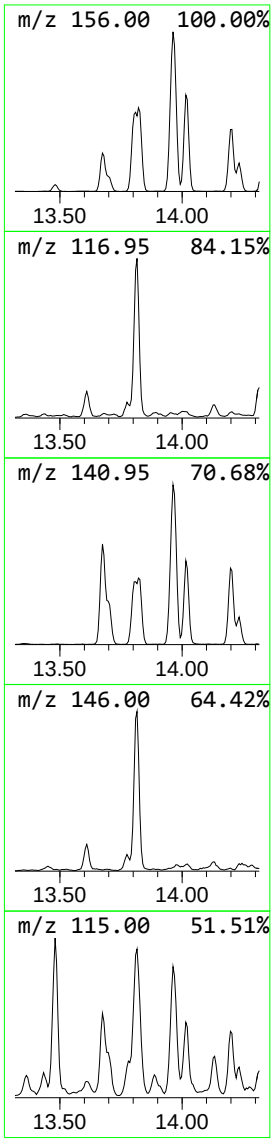
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	19.44 ng/ul	4378050	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	86
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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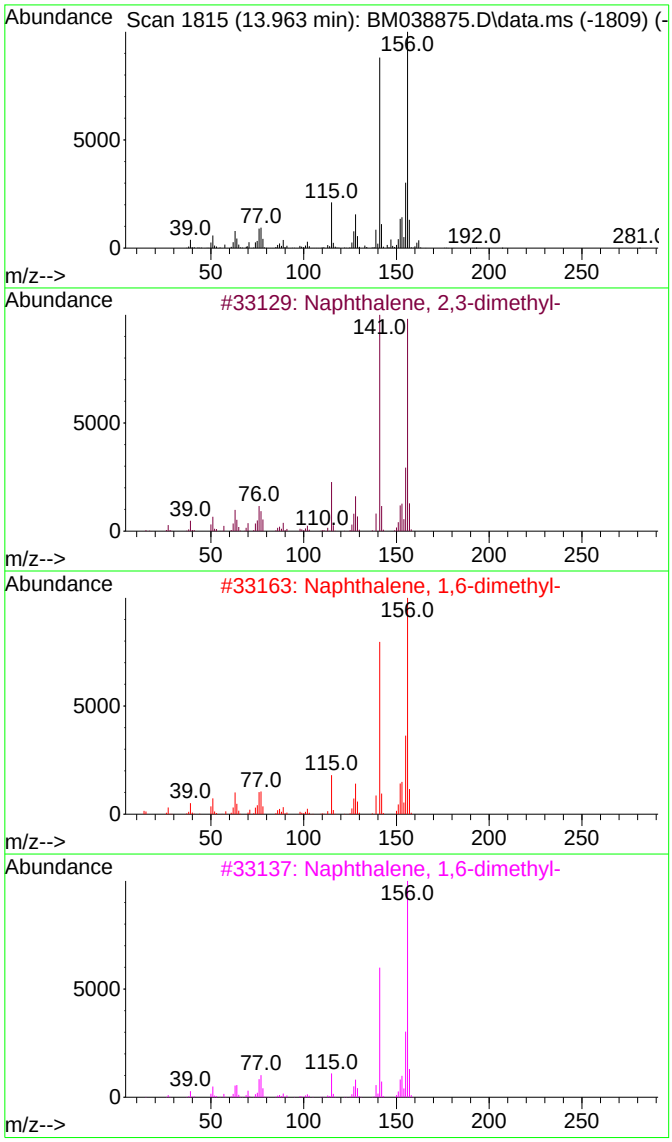
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

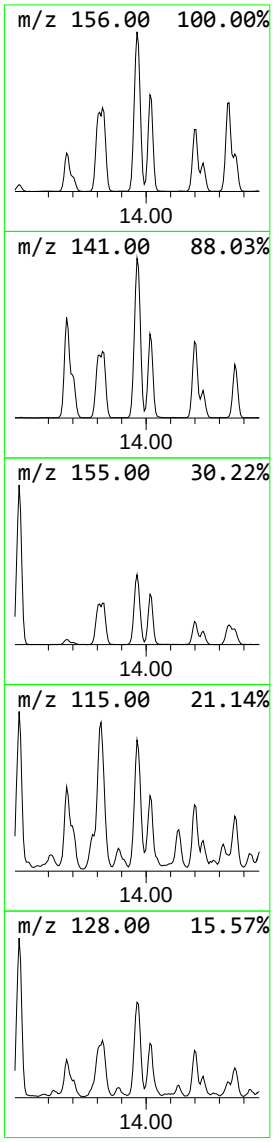
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.963	12.58 ng/ul	2833050	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





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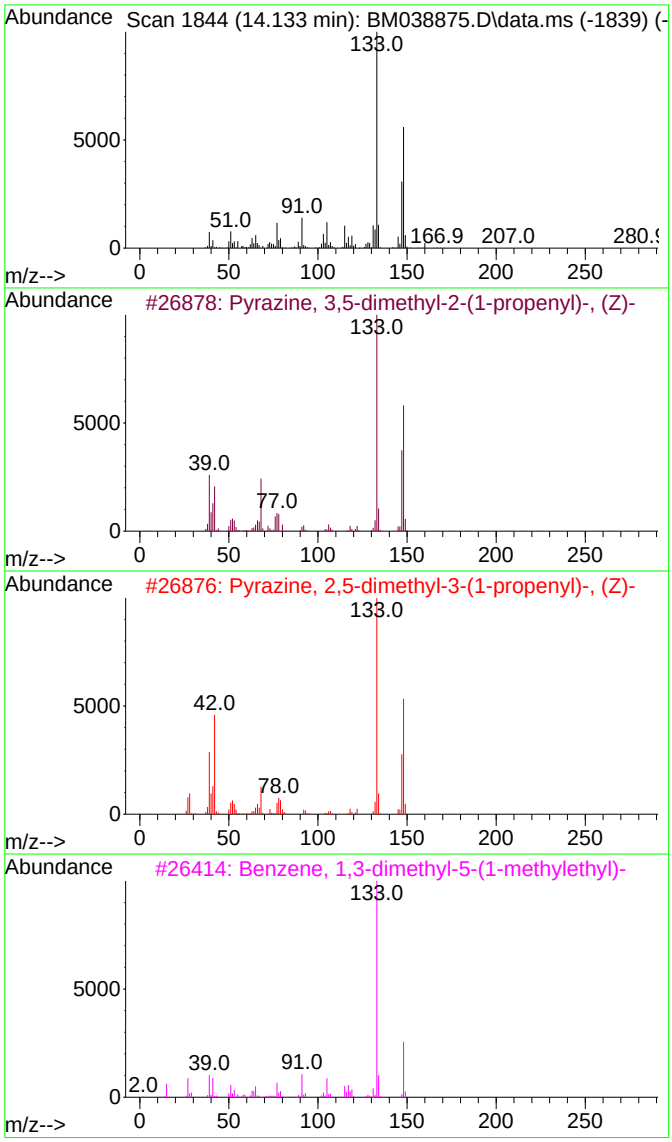
Quant Title : SVOA CALIBRATION

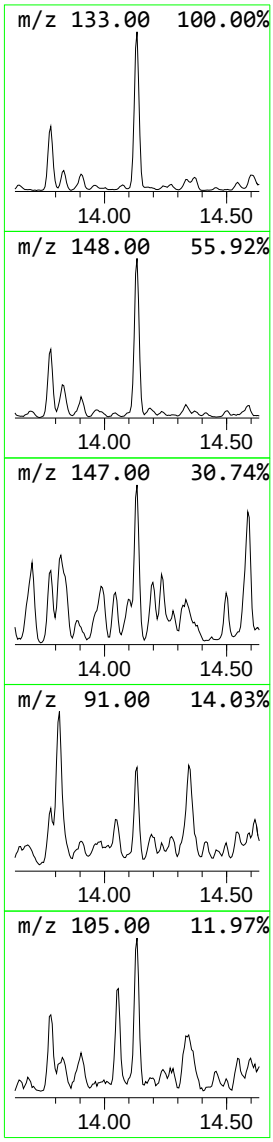
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Pyrazine, 3,5-dimethyl-2-(1... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.133	5.00 ng/ul	1126620	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrazine, 3,5-dimethyl-2-(1-prop...	148	C9H12N2	055138-74-4	86
2	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	86
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	81
4	3,4-Dimethylcumene	148	C11H16	1000370-34-1	81
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	81





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

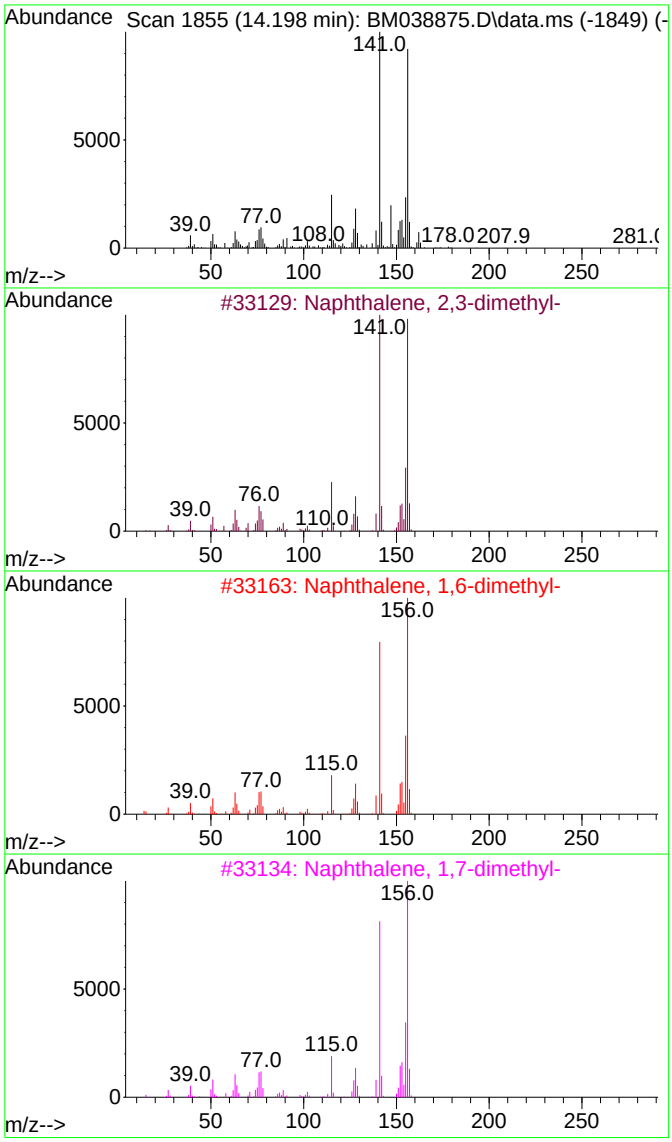
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

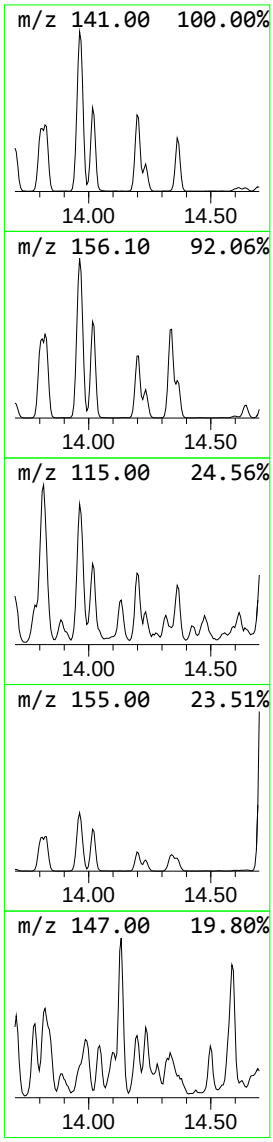
****

Peak Number 15 Naphthalene, 1,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.198	5.49 ng/ul	1236410	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

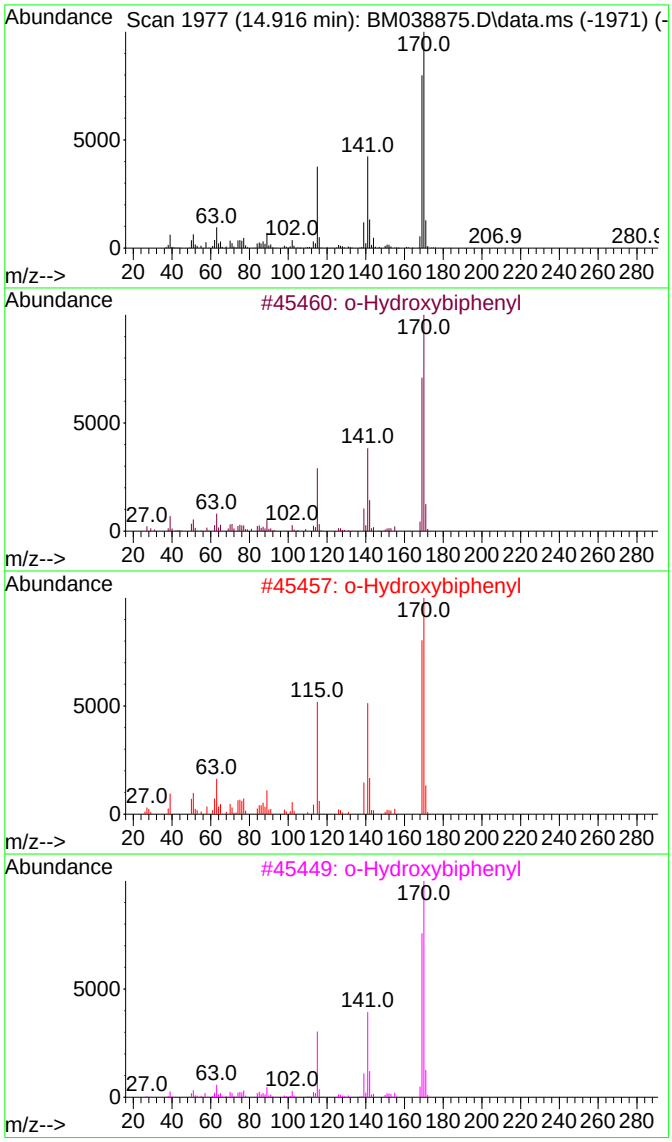
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

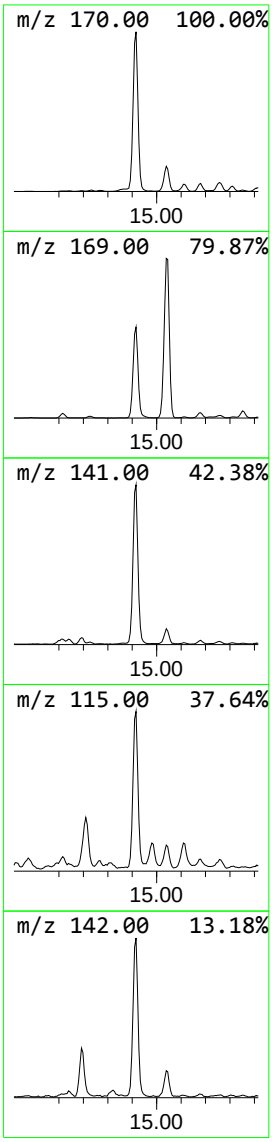
****

Peak Number 16 o-Hydroxybiphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.916	13.69 ng/ul	3081730	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	95
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	74





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ALS Vial : 5 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 18 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.180	12.47 ng/ul	2806980	Acenaphthene-d10	14.639

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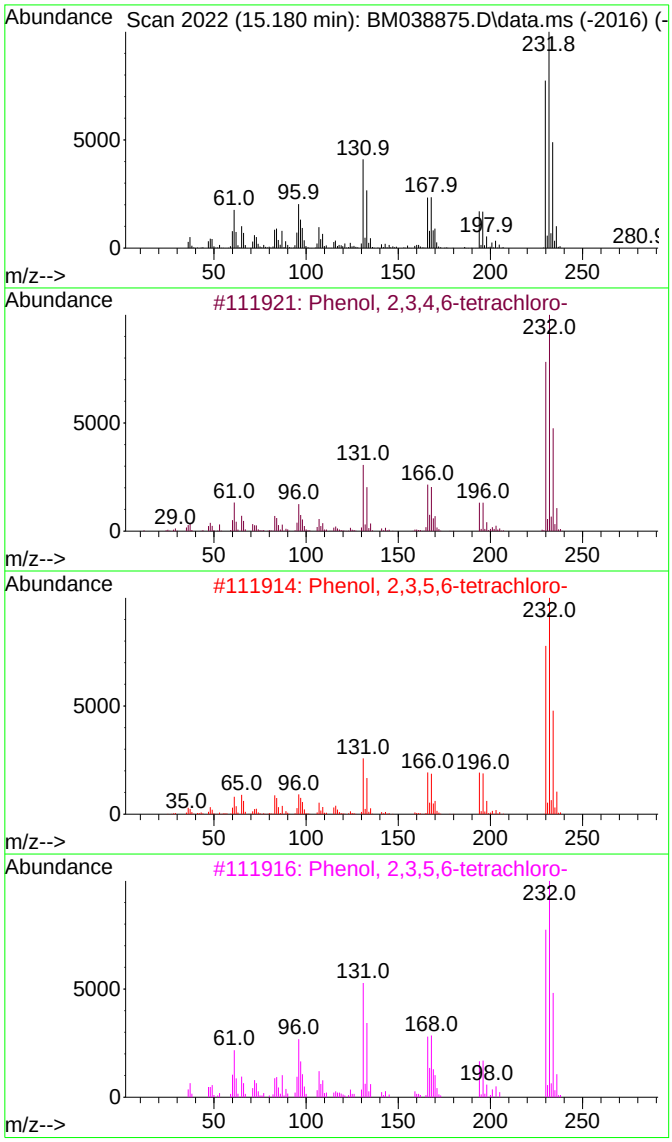

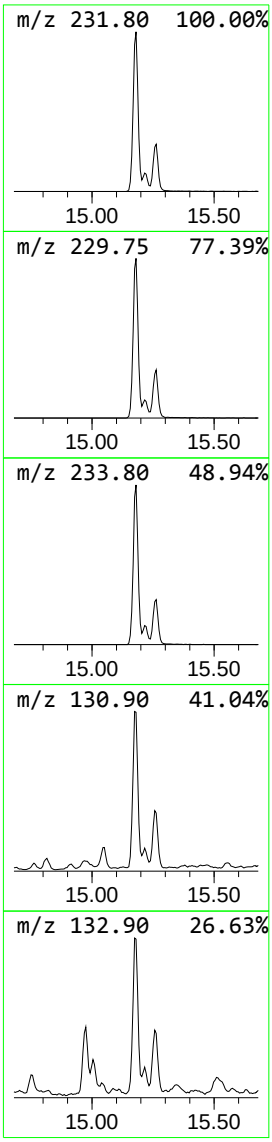

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

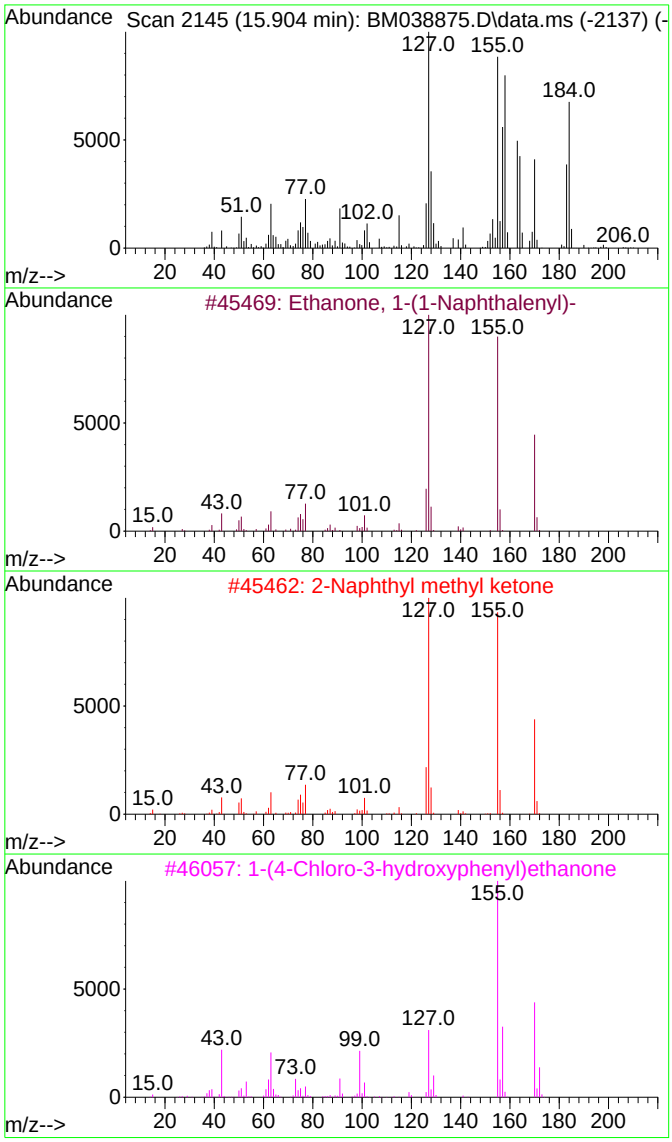
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

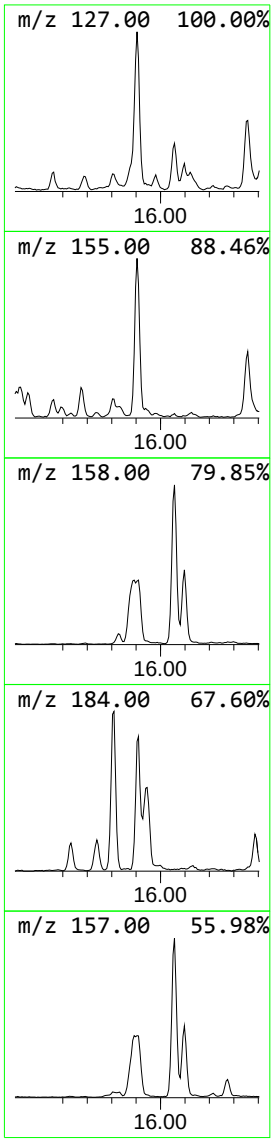
****

Peak Number 20 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.904	5.62 ng/ul	1265400	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	42
2	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	42
3	1-(4-Chloro-3-hydroxyphenyl)etha...	170	C8H7ClO2	061124-56-9	38
4	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	30
5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	30





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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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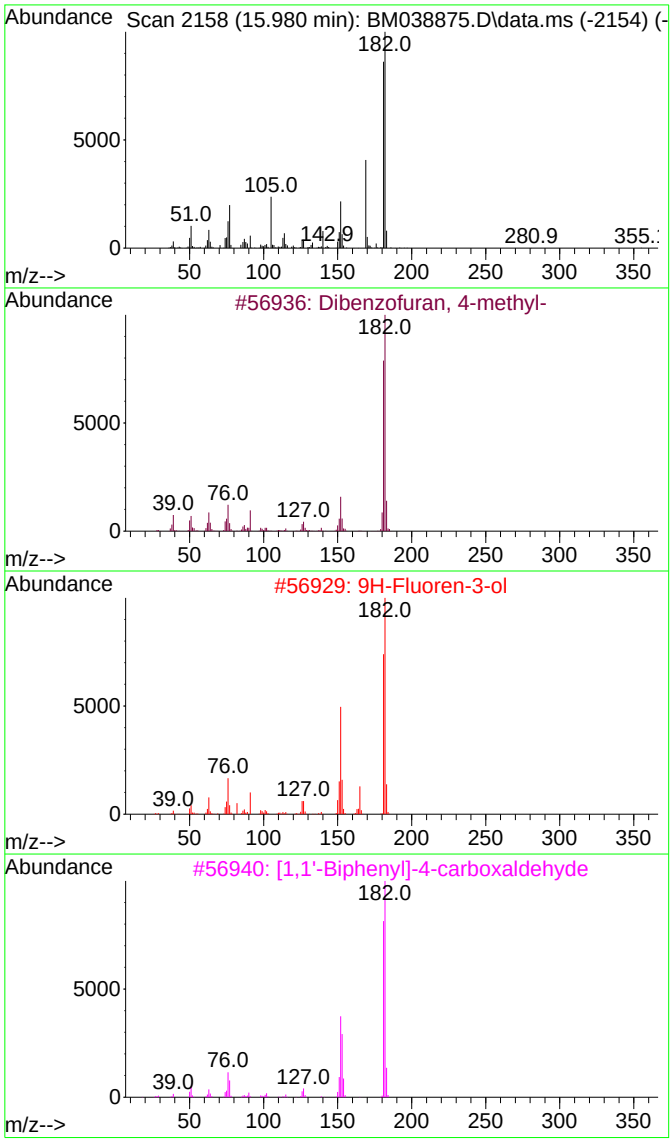
Quant Title : SVOA CALIBRATION

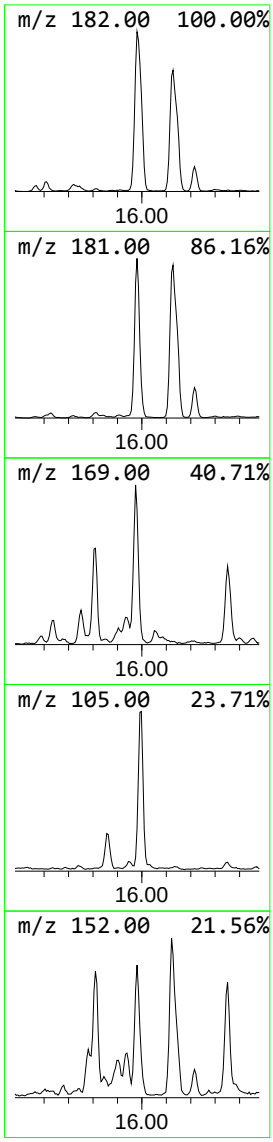
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Dibenzofuran, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	7.09 ng/ul	1595580	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	52
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	50
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	47
4	9H-Xanthene	182	C13H10O	000092-83-1	46
5	4H-1,3-Benzodioxin, 2,4-diphenyl-	288	C20H16O2	056182-53-7	43





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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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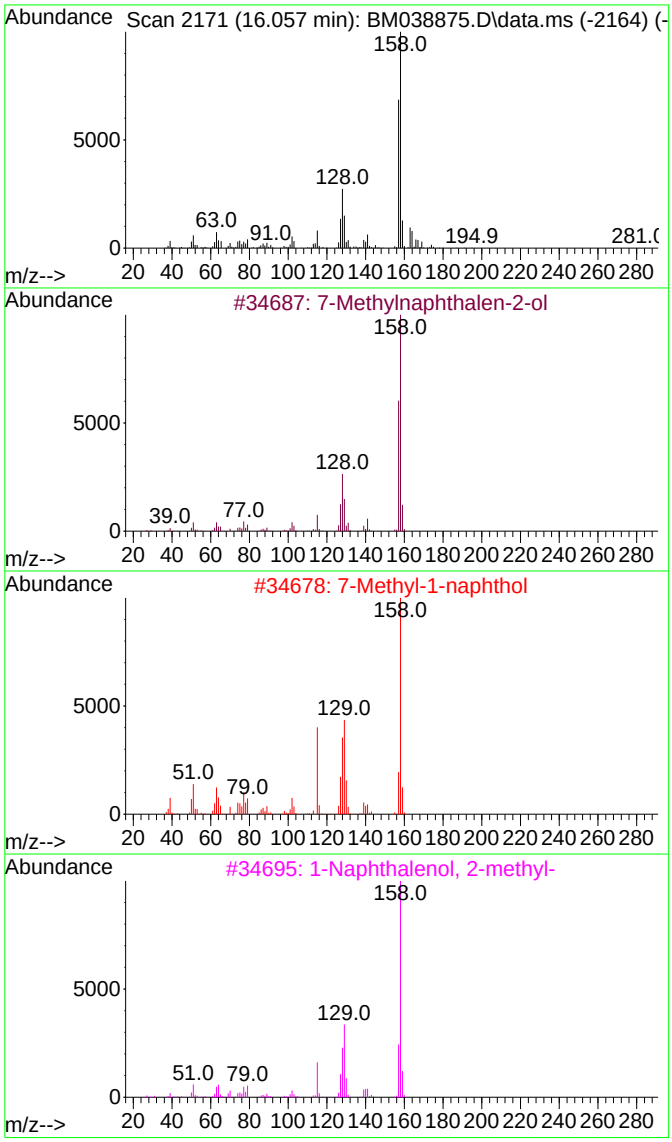
Quant Title : SVOA CALIBRATION

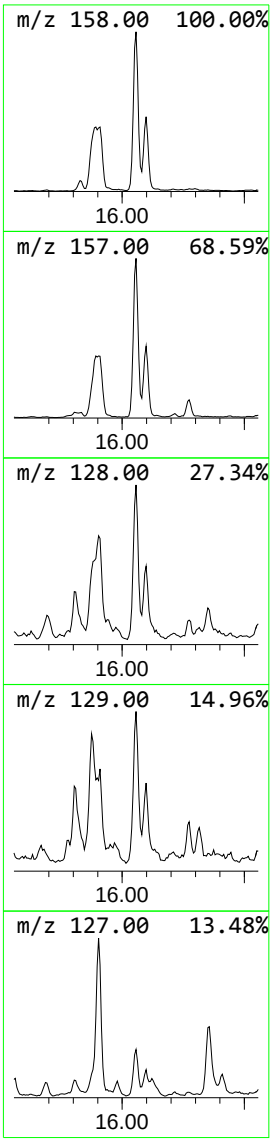
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 7-Methylnaphthalen-2-ol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	5.35 ng/ul	1227380	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	96
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	64
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	58
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	52
5	6-Quinolinamine, 2-methyl-	158	C10H10N2	065079-19-8	46





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ClientSampleId :
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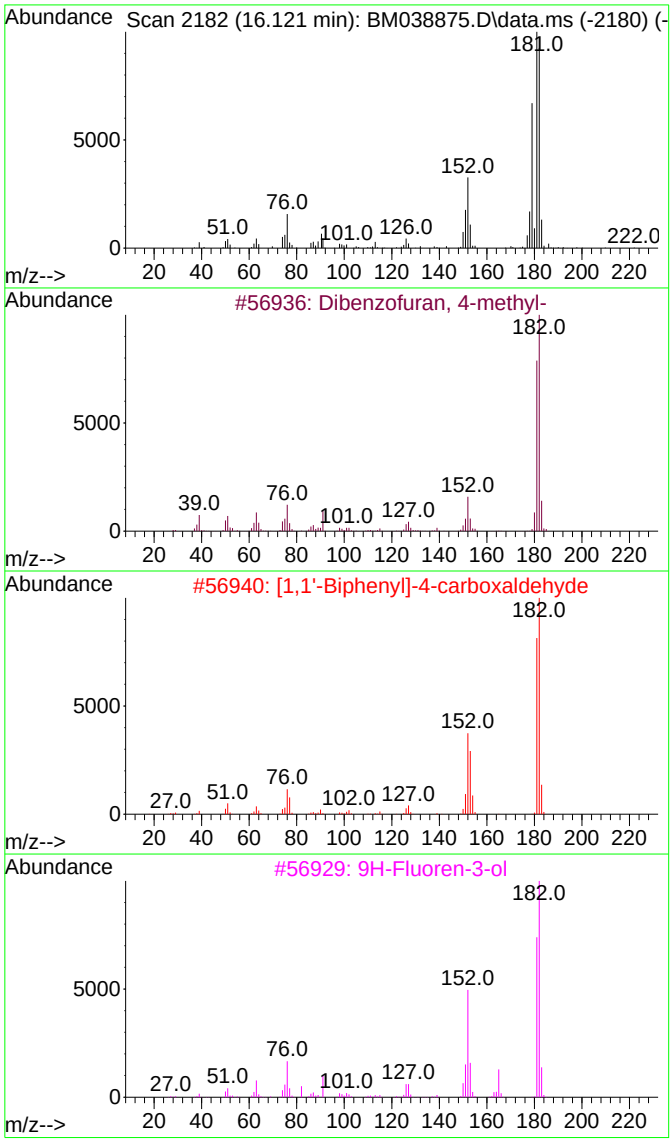
Quant Title : SVOA CALIBRATION

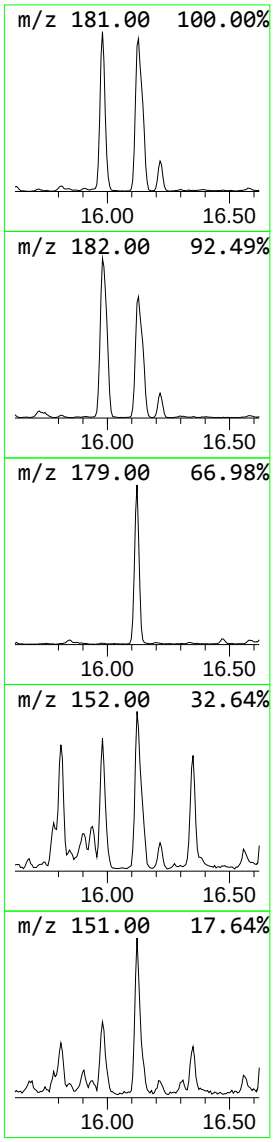
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.121	5.97 ng/ul	1371150	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	76
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	68
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64





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Acq On : 06 Mar 2023 17:21
Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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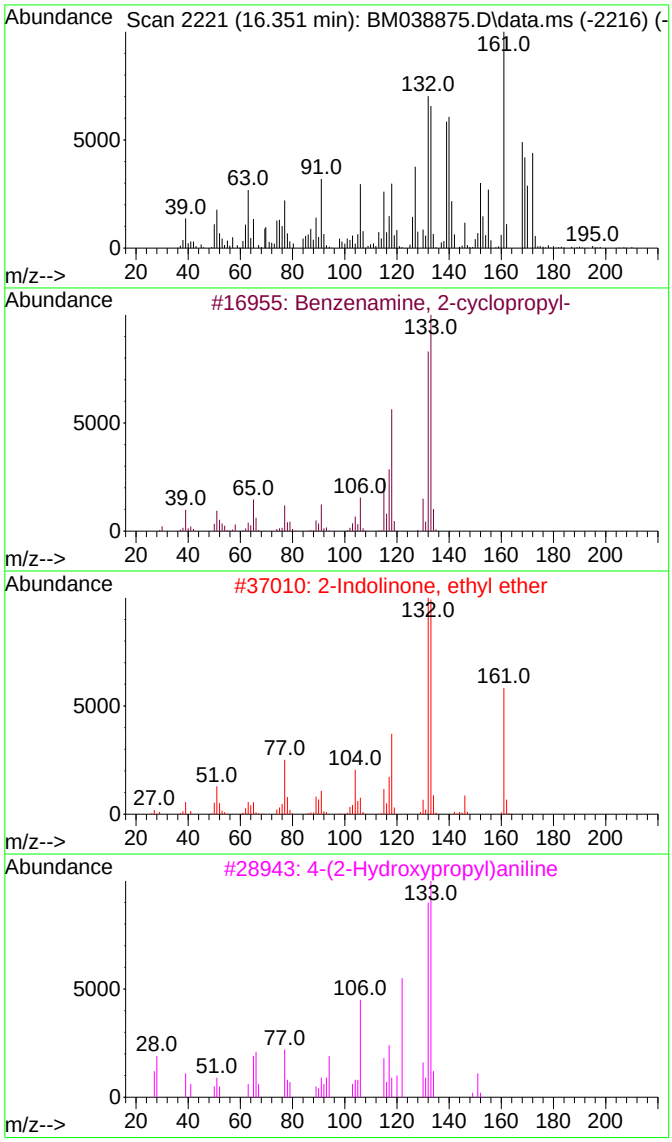
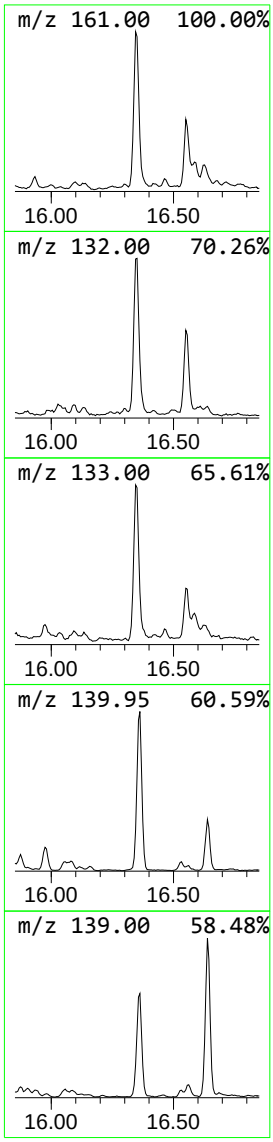
Peak Number 25 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.351	10.73 ng/ul	2463970	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2-cyclopropyl-	133	C9H11N	1000327-33-3	43
2	2-Indolinone, ethyl ether	161	C10H11NO	1000453-17-4	38
3	4-(2-Hydroxypropyl)aniline	151	C9H13NO	006332-13-4	25
4	1,4-Dihydrobenzo[e][1,2,4]triaze...	161	C8H7N3O	057711-25-8	20
5	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	18





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

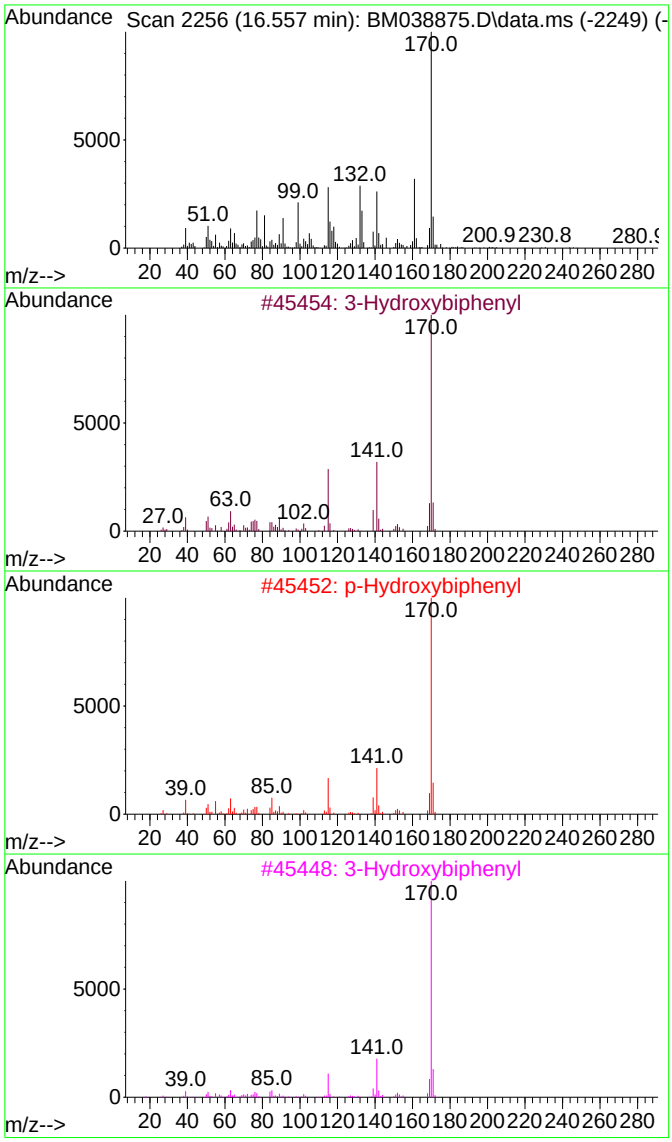
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

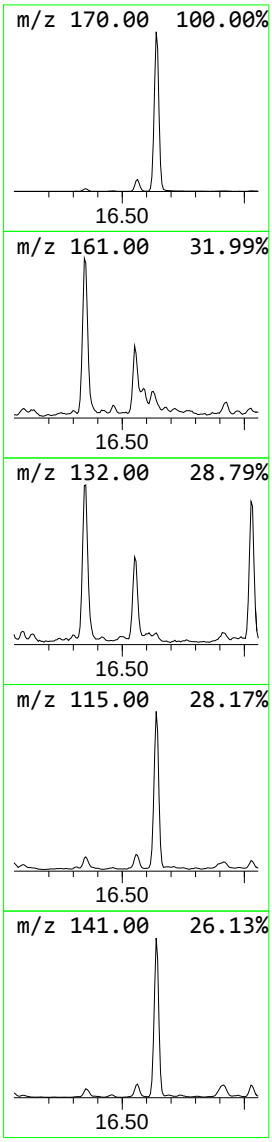
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 3-Hydroxybiphenyl Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	5.25 ng/ul	1205800	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	91
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	60
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	49
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	49





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

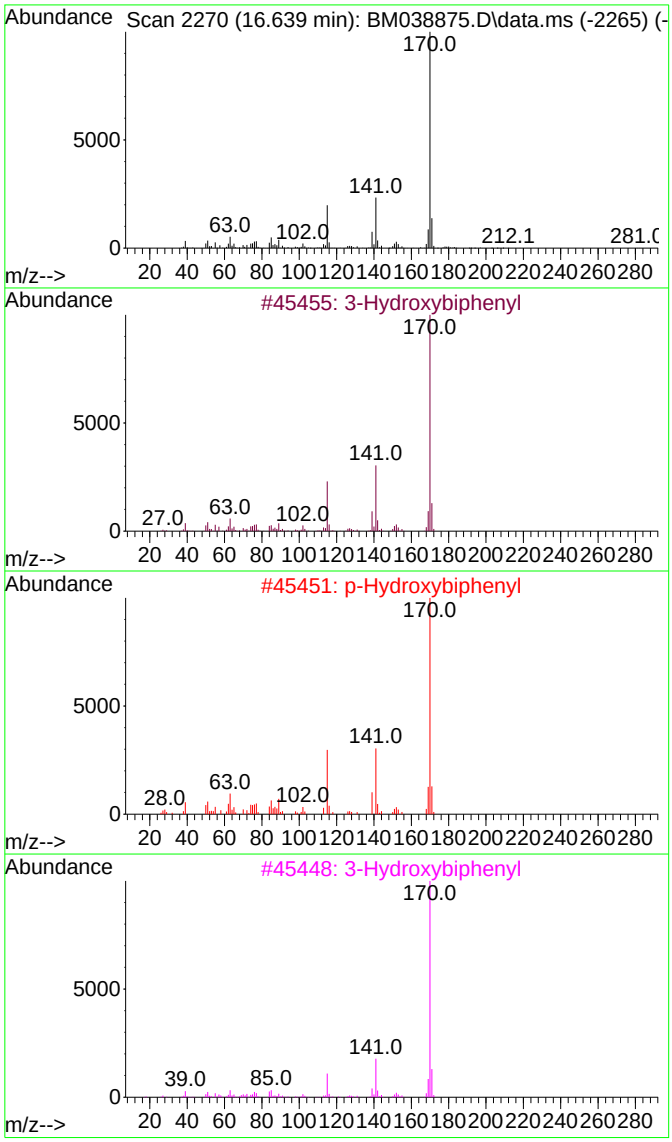
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

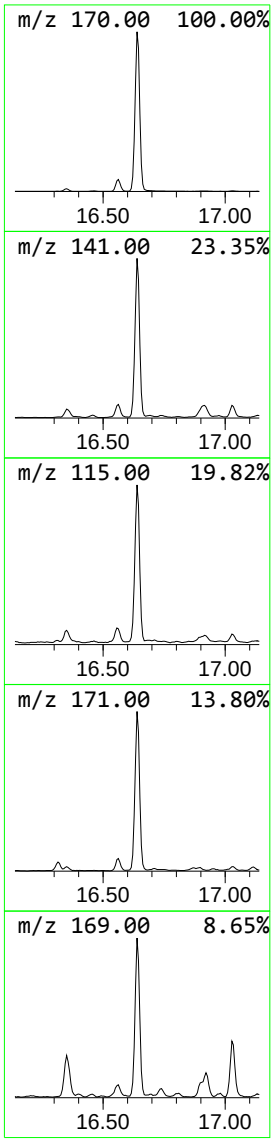
****

Peak Number 27 p-Hydroxybiphenyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	29.46 ng/ul	6763350	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	97
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

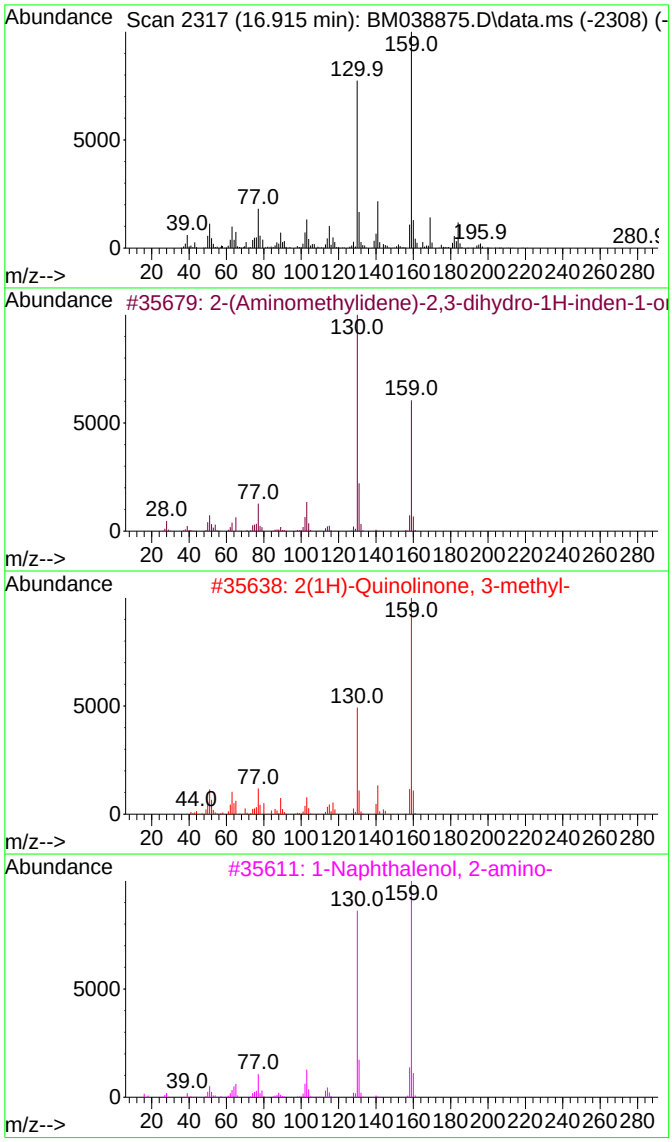
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

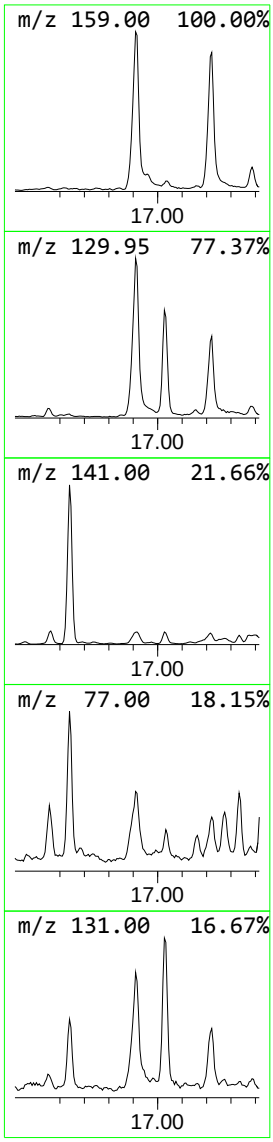
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2-(Aminomethylidene)-2,3-di... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.915	8.36 ng/ul	1919730	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	93
2	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	93
3	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	90
4	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	87
5	3-Amino-2-naphthol	159	C10H9NO	005417-63-0	81





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCAC1

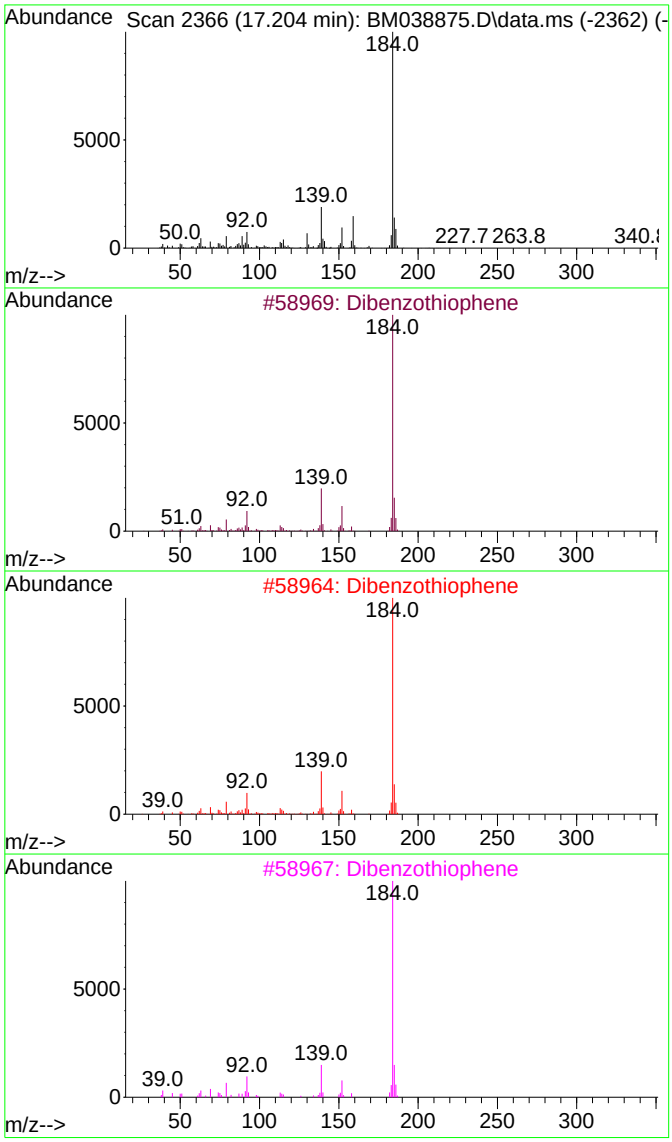
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

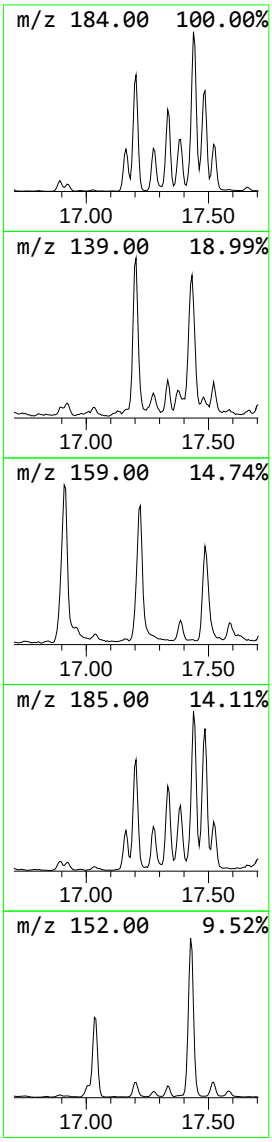
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Dibenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.204	10.05 ng/ul	2307230	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Dibenzothiophene	184	C12H8S	000132-65-0	93
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
5	Dibenzothiophene	184	C12H8S	000132-65-0	93





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Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

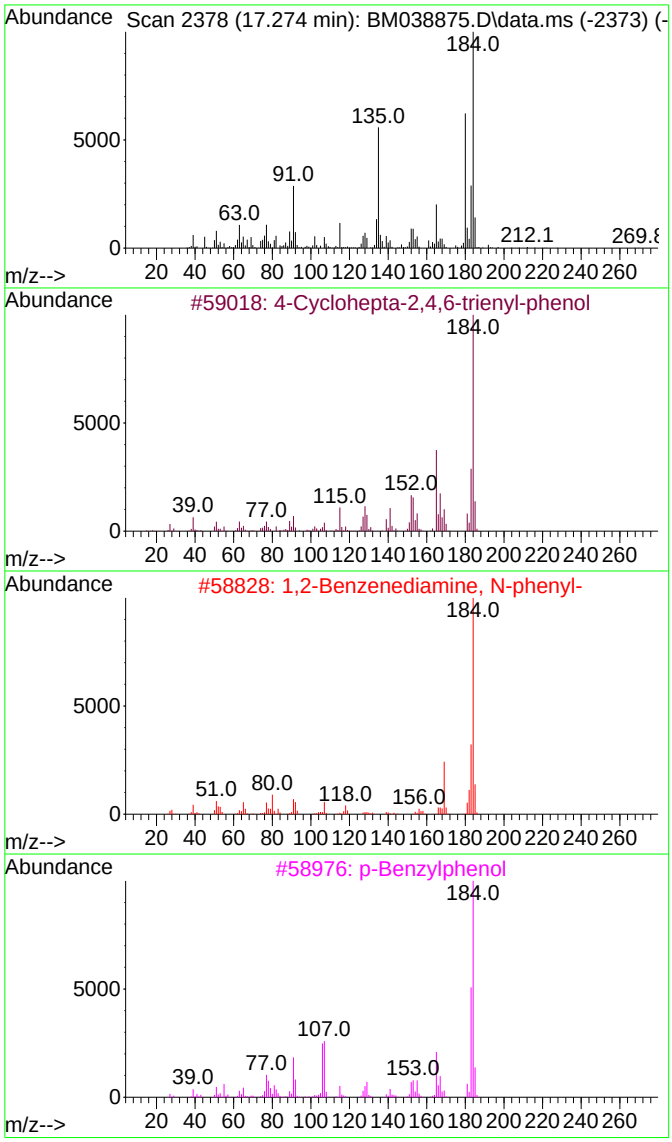
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

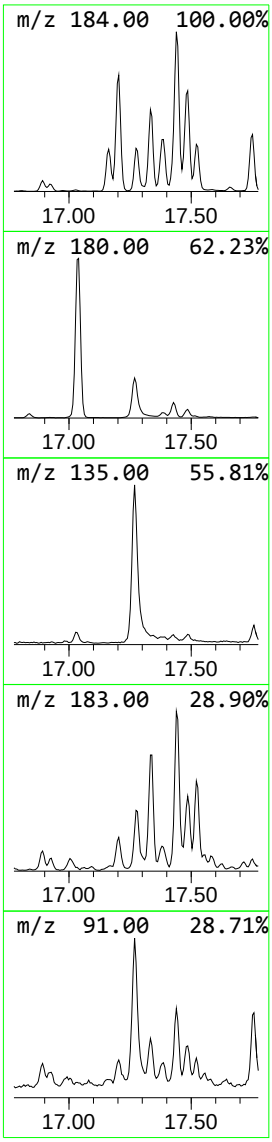
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 4-Cyclohepta-2,4,6-trienyl-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.274	7.59 ng/ul	1743400	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	78
2	1,2-Benzenediamine, N-phenyl-	184	C12H12N2	000534-85-0	45
3	p-Benzylphenol	184	C13H12O	000101-53-1	45
4	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	41
5	Benzene, 1-methyl-2-phenoxy-	184	C13H12O	003991-61-5	41





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Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

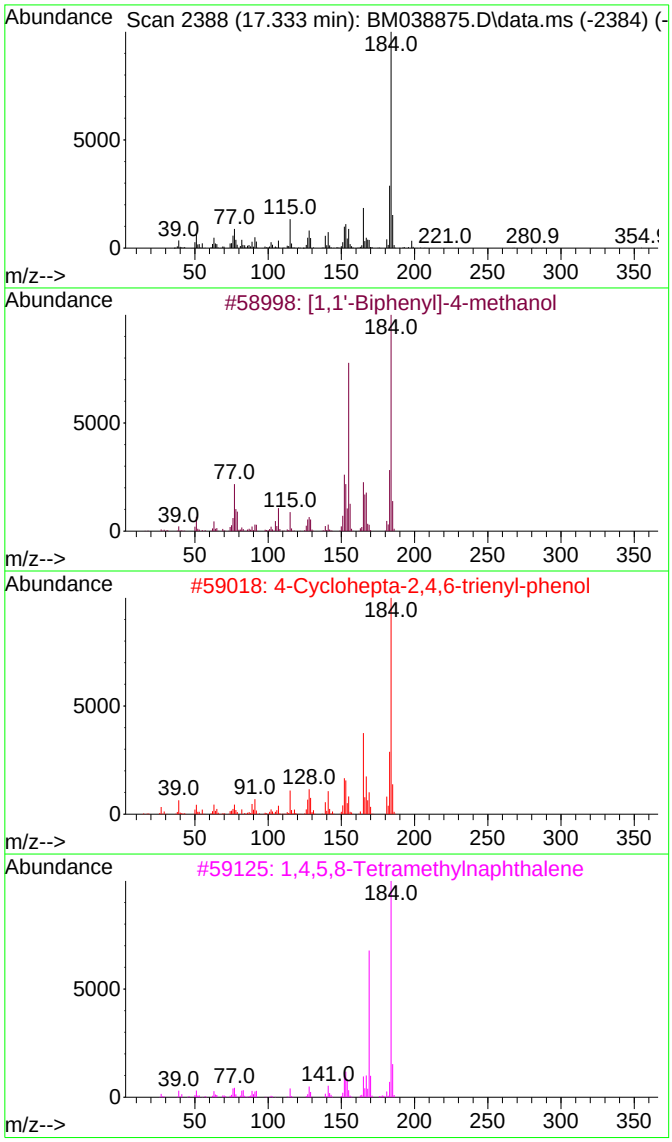
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

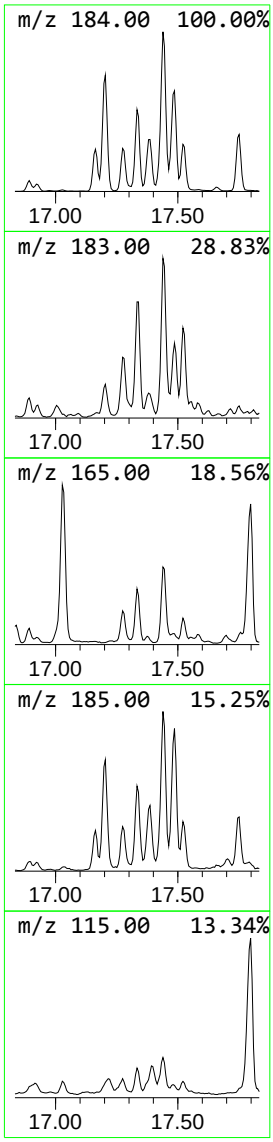
****

Peak Number 32 [1,1'-Biphenyl]-4-methanol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.333	5.91 ng/ul	1357950	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-methanol	184	C13H12O	003597-91-9	91
2	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	86
3	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	81
4	[1,1'-Biphenyl]-4-methanol	184	C13H12O	003597-91-9	76
5	[1,1'-Biphenyl]-2-methanol	184	C13H12O	002928-43-0	68





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Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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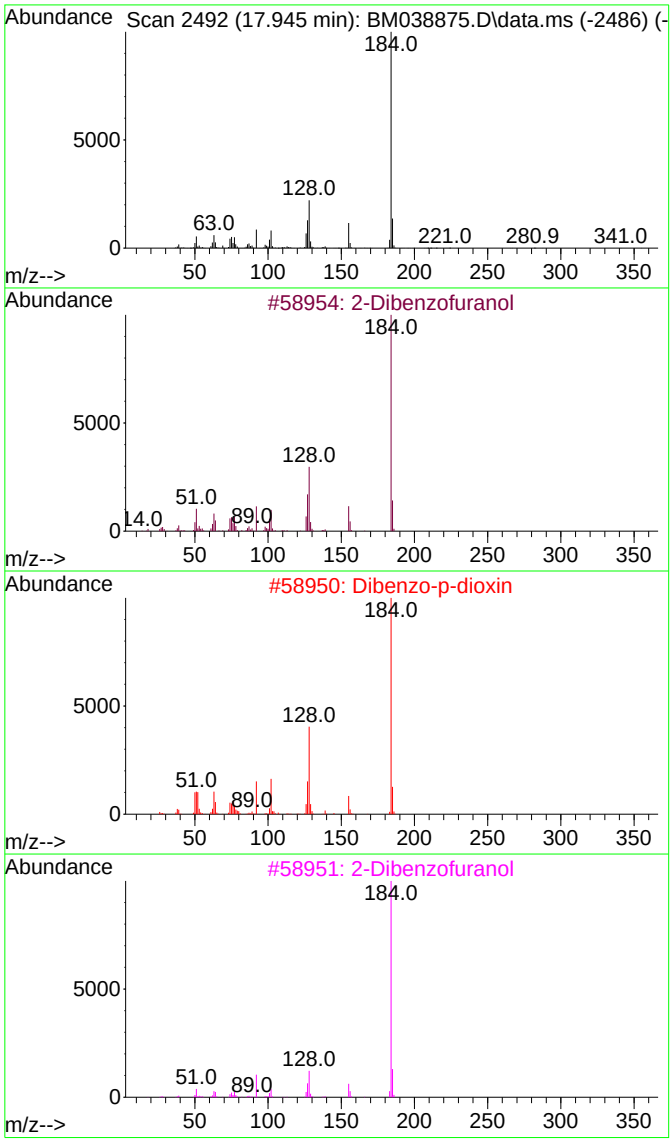
Quant Title : SVOA CALIBRATION

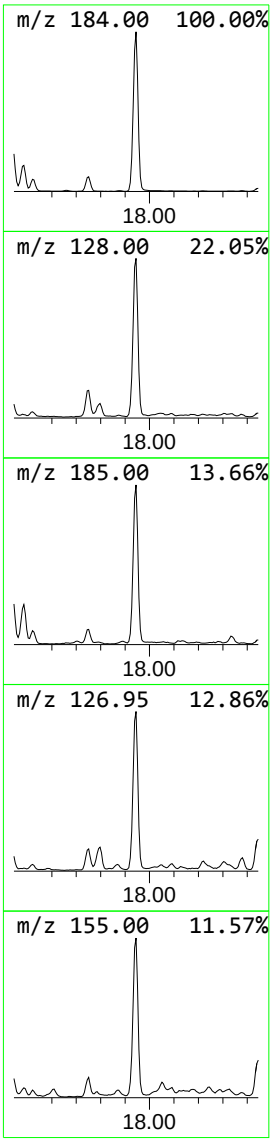
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 2-Dibenzofuranol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	32.44 ng/ul	7447600	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90





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ALS Vial : 5 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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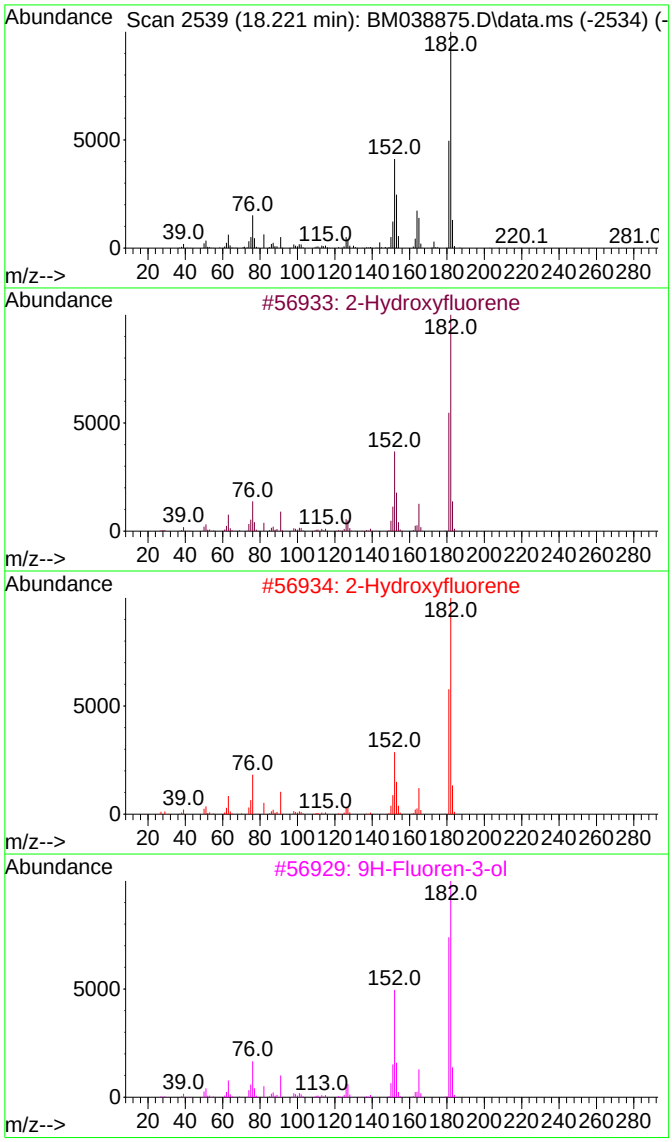
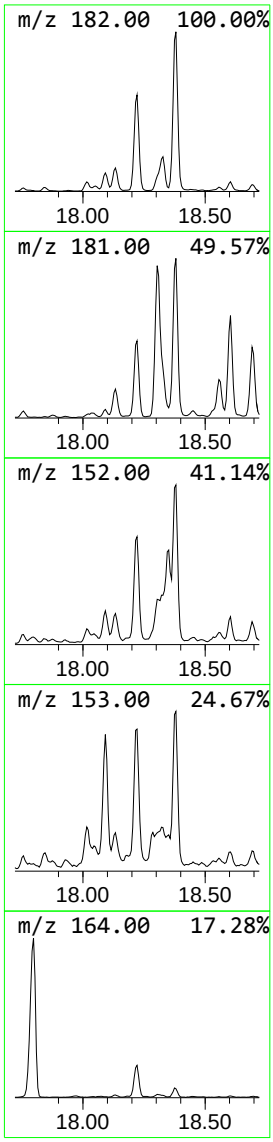
Peak Number 36 2-Hydroxyfluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.221	6.40 ng/ul	1469390	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	64
4	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	53
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	53





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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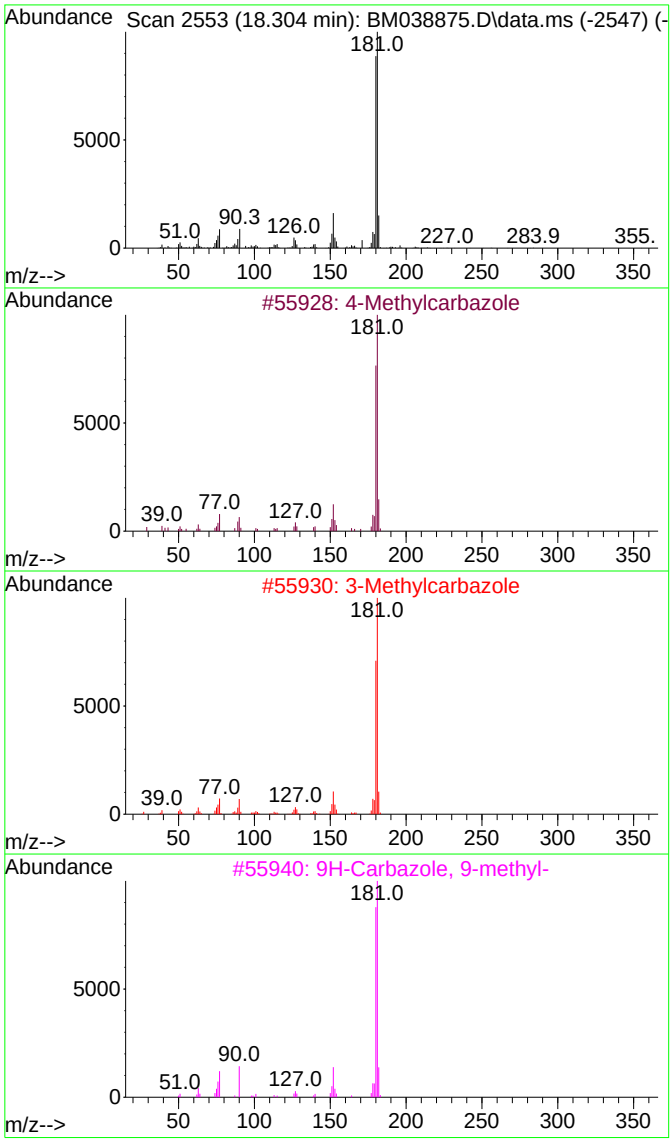
Quant Title : SVOA CALIBRATION

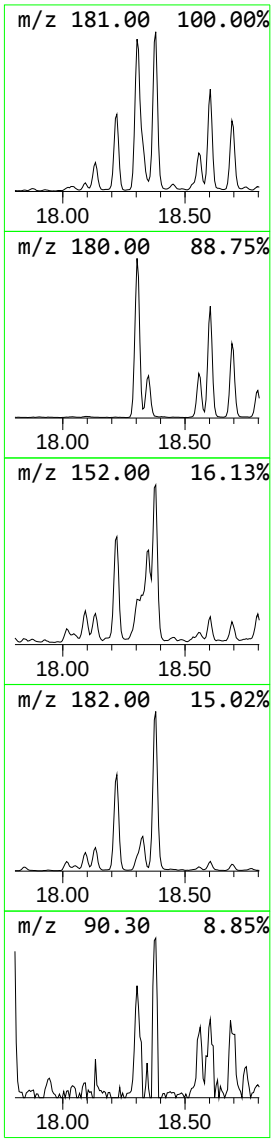
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 4-Methylcarbazole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	10.08 ng/ul	2314980	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	97
2	3-Methylcarbazole	181	C13H11N	004630-20-0	97
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
4	4-Methylcarbazole	181	C13H11N	003770-48-7	96
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96





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ALS Vial : 5 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

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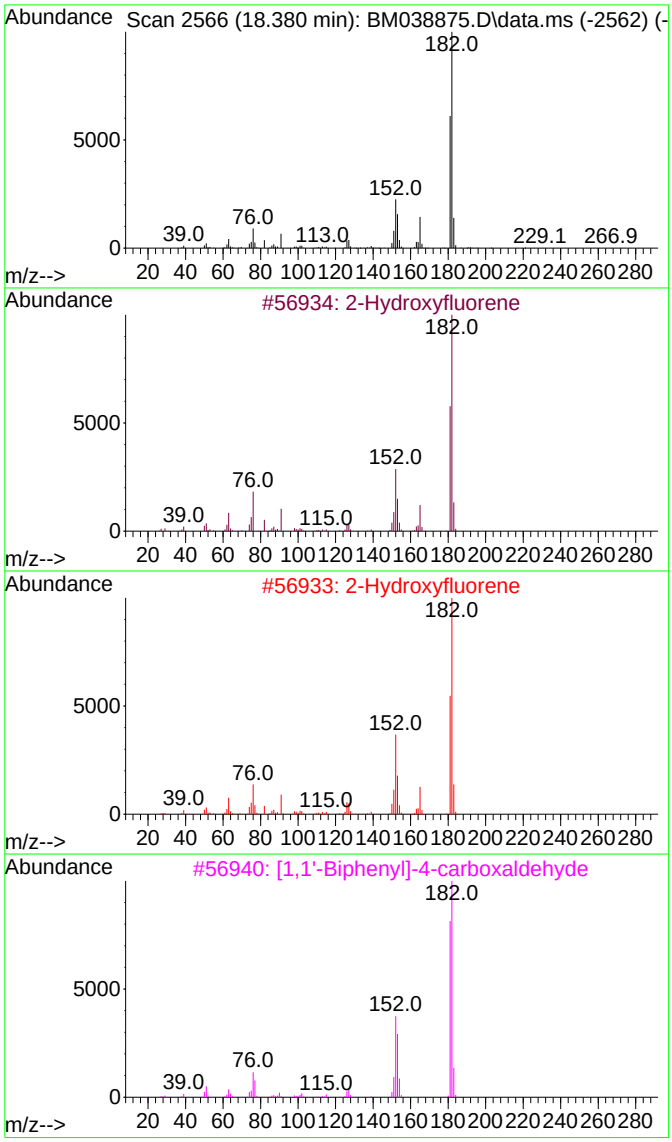
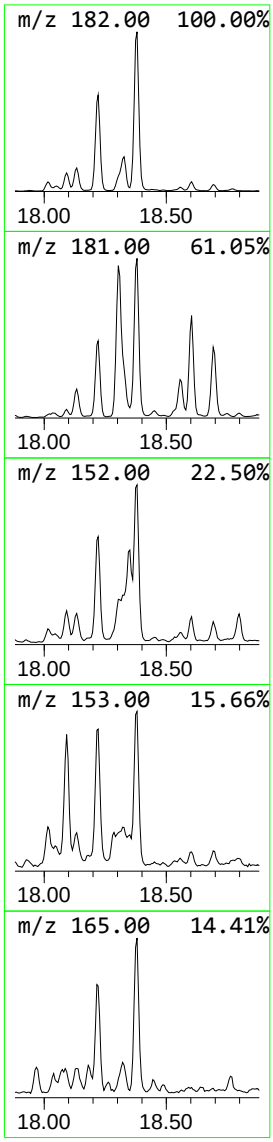
Peak Number 38 9H-Fluoren-3-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.380	11.17 ng/ul	2565220	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	87
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

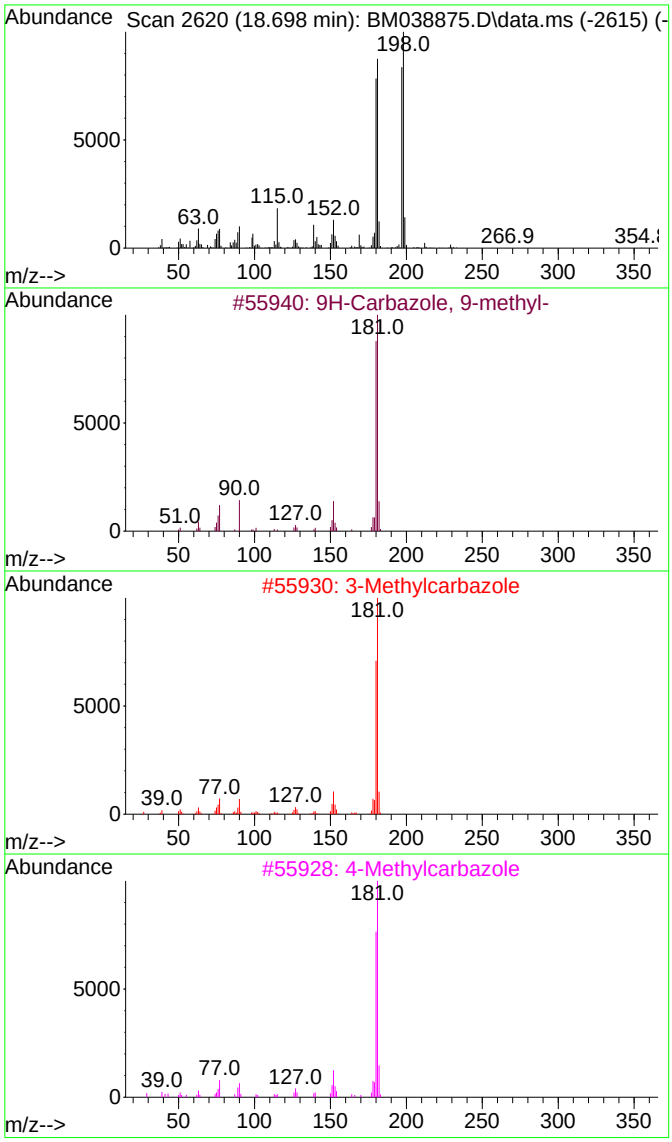
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

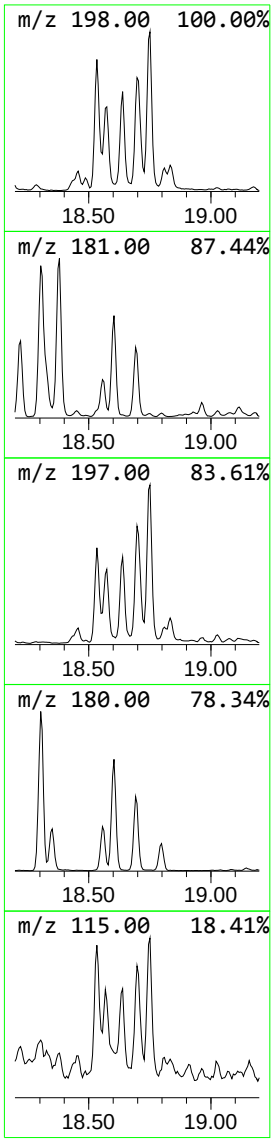
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 9H-Carbazole, 9-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.698	5.84 ng/ul	1341120	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
2	3-Methylcarbazole	181	C13H11N	004630-20-0	86
3	4-Methylcarbazole	181	C13H11N	003770-48-7	83
4	3-Methylcarbazole	181	C13H11N	004630-20-0	64
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

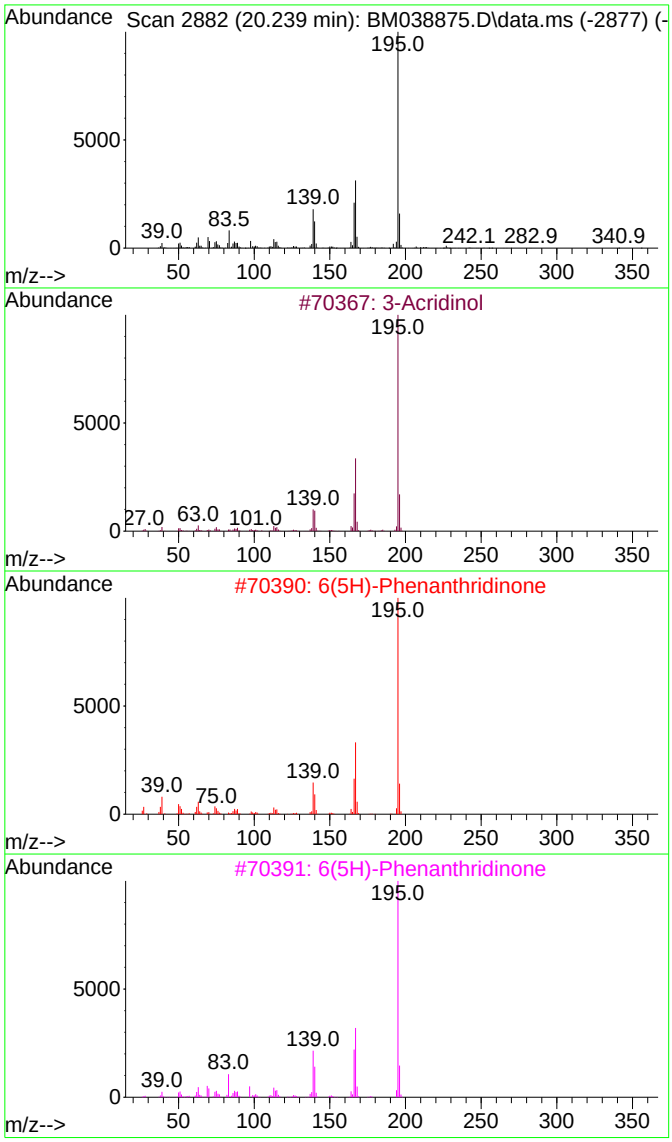
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

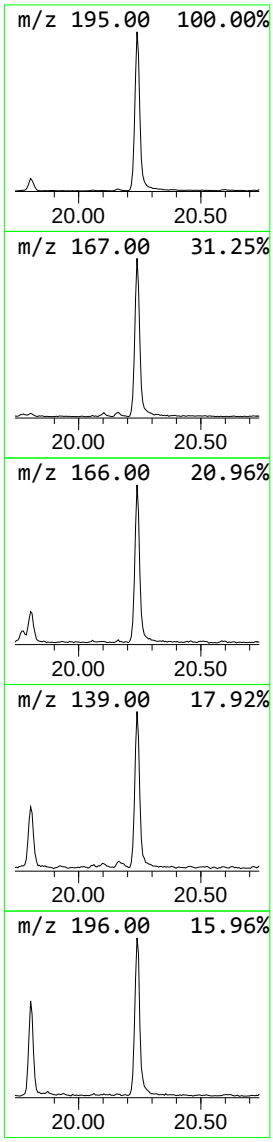
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 3-Acridinol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.239	8.43 ng/ul	1750930	Chrysene-d12	21.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acridinol	195	C13H9NO	007132-70-9	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
4	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
5	9-Acridinol	195	C13H9NO	000643-62-9	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038875.D
Acq On : 06 Mar 2023 17:21
Operator : CG/JU
Sample : 01746-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.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
o-Xylene	5.998	11.8	ng/ul	890316	1	8.004	1508740	20.0
Benzene, 1,2,3-...	7.651	7.0	ng/ul	530912	1	8.004	1508740	20.0
Benzofuran	7.728	43.7	ng/ul	3297260	1	8.004	1508740	20.0
Indene	8.545	32.9	ng/ul	2483830	1	8.004	1508740	20.0
Benzonitrile, 4...	8.857	57.3	ng/ul	4323600	1	8.004	1508740	20.0
Benzofuran, 2-m...	9.369	13.4	ng/ul	1010590	1	8.004	1508740	20.0
Phenol, 3,5-die...	12.798	4.9	ng/ul	1100870	3	14.639	4503430	20.0
Naphthalene, 1,...	13.816	19.4	ng/ul	4378050	3	14.639	4503430	20.0
Naphthalene, 2,...	13.963	12.6	ng/ul	2833050	3	14.639	4503430	20.0
Pyrazine, 3,5-d...	14.133	5.0	ng/ul	1126620	3	14.639	4503430	20.0
Naphthalene, 1,...	14.198	5.5	ng/ul	1236410	3	14.639	4503430	20.0
o-Hydroxybiphenyl	14.916	13.7	ng/ul	3081730	3	14.639	4503430	20.0
Phenol, 2,3,5,6...	15.180	12.5	ng/ul	2806980	3	14.639	4503430	20.0
unknown-01	15.904	5.6	ng/ul	1265400	3	14.639	4503430	20.0
Dibenzofuran, 4...	15.980	7.1	ng/ul	1595580	3	14.639	4503430	20.0
7-Methylnaphtha...	16.057	5.3	ng/ul	1227380	4	17.386	4592280	20.0
[1,1'-Biphenyl]...	16.121	6.0	ng/ul	1371150	4	17.386	4592280	20.0
unknown-02	16.351	10.7	ng/ul	2463970	4	17.386	4592280	20.0
3-Hydroxybiphenyl	16.557	5.3	ng/ul	1205800	4	17.386	4592280	20.0
p-Hydroxybiphenyl	16.639	29.5	ng/ul	6763350	4	17.386	4592280	20.0
2-(Aminomethyli...	16.915	8.4	ng/ul	1919730	4	17.386	4592280	20.0
Dibenzothiophene	17.204	10.1	ng/ul	2307230	4	17.386	4592280	20.0
4-Cyclohepta-2,...	17.274	7.6	ng/ul	1743400	4	17.386	4592280	20.0
[1,1'-Biphenyl]...	17.333	5.9	ng/ul	1357950	4	17.386	4592280	20.0
2-Dibenzofuranol	17.945	32.4	ng/ul	7447600	4	17.386	4592280	20.0
2-Hydroxyfluorene	18.221	6.4	ng/ul	1469390	4	17.386	4592280	20.0
4-Methylcarbazole	18.304	10.1	ng/ul	2314980	4	17.386	4592280	20.0
9H-Fluoren-3-ol	18.380	11.2	ng/ul	2565220	4	17.386	4592280	20.0
9H-Carbazole, 9...	18.698	5.8	ng/ul	1341120	4	17.386	4592280	20.0
3-Acridinol	20.239	8.4	ng/ul	1750930	5	21.562	4152480	20.0