LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038877.D
Acq On : 06 Mar 2023 18:35
Operator : CG/JU
Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

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: BM038877.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	12	16	23	rVB	68822	99461	0.33%	0.061%
2	3.805	86	88	106	rBV	393669	641130	2.13%	0.396%
3	5.346	345	350	359	rVB	68796	102817	0.34%	0.064%
4	5.999	453	461	467	rVB	85738	134960	0.45%	0.083%
5	7.151	651	657	668	rBV	264954	424159	1.41%	0.262%
6	7.328	680	687	695	rBV	1213265	1923012	6.39%	1.188%
7	7.528	710	721	730	rBV	1046154	1672029	5.55%	1.033%
8	7.722	747	754	763	rVB	207772	336884	1.12%	0.208%
9	8.004	795	802	809	rBV	1206551	1892122	6.28%	1.169%
10	8.122	817	822	829	rVB	49778	80623	0.27%	0.050%
11	8.545	880	894	900	rBV	147234	258289	0.86%	0.160%
12	8.704	915	921	931	rVB	828119	1312246	4.36%	0.811%
13	8.851	940	946	957	rVB	273080	445396	1.48%	0.275%
14	9.169	994	1000	1013	rVV	1411210	2383029	7.92%	1.472%
15	9.292	1013	1021	1027	rVV	169428	308392	1.02%	0.191%
16	9.369	1029	1034	1040	rVV	93505	162484	0.54%	0.100%
17	9.492	1048	1055	1061	rVV	176906	390928	1.30%	0.242%
18	9.557	1061	1066	1070	rVV	68130	117916	0.39%	0.073%
19	9.892	1114	1123	1131	rBV	996500	1650947	5.48%	1.020%
20	10.222	1173	1179	1187	rVB5	46804	88789	0.29%	0.055%
21	10.434	1207	1215	1224	rBV	1573638	2600210	8.64%	1.607%
22	10.822	1271	1281	1284	rBV	1668185	2825445	9.38%	1.746%
23	10.875	1284	1290	1297	rVV	16955178	30106038	100.00%	18.601%
24	10.951	1297	1303	1306	rVV	1515891	2512265	8.34%	1.552%
25	10.992	1306	1310	1319	rVV	1648476	2720892	9.04%	1.681%
26	11.192	1335	1344	1349	rBV6	44259	114049	0.38%	0.070%
27	11.933	1465	1470	1480	rVB3	100140	199775	0.66%	0.123%
28	12.369	1539	1544	1548	rVV	171513	282523	0.94%	0.175%
29	12.404	1548	1550	1555	rVV3	50750	78546	0.26%	0.049%
30	12.475	1555	1562	1570	rVV	1899302	2902865	9.64%	1.794%
31	12.592	1576	1582	1589	rVV	63953	130002	0.43%	0.080%
32	12.692	1589	1599	1609	rVB	1205565	1955364	6.49%	1.208%
33	12.792	1612	1616	1619	rBV	77902	107775	0.36%	0.067%
34	12.833	1619	1623	1629	rVB3	79691	121884	0.40%	0.075%
35	13.116	1666	1671	1672	rVV2	61575	97774	0.32%	0.060%
36	13.133	1672	1674	1678	rVV4	80320	137467	0.46%	0.085%

LSC Area Percent Report

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Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

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	13.175	1678	1681	1689	rVB	67479	111613	0.37%	0.069%
38	13.333	1702	1708	1715	rBV3	61878	134959	0.45%	0.083%
39	13.480	1727	1733	1742	rVB	917031	1316283	4.37%	0.813%
40	13.651	1758	1762	1764	rVV3	54659	90921	0.30%	0.056%
41	13.698	1768	1770	1777	rVB2	73064	109245	0.36%	0.067%
42	13.810	1779	1789	1798	rBV6	166370	380519	1.26%	0.235%
43	13.963	1809	1815	1820	rBV	129836	244853	0.81%	0.151%
44	14.051	1820	1830	1836	rVV	3577039	4743921	15.76%	2.931%
45	14.198	1848	1855	1859	rBV	66685	107559	0.36%	0.066%
46	14.333	1871	1878	1889	rVB	3933767	6163864	20.47%	3.808%
47	14.469	1896	1901	1908	rVB7	36121	91718	0.30%	0.057%
48	14.639	1919	1930	1936	rVV	2790685	4094876	13.60%	2.530%
49	14.704	1936	1941	1947	rVV	1953893	2742928	9.11%	1.695%
50	14.769	1947	1952	1956	rVV	1102595	1610592	5.35%	0.995%
51	14.816	1956	1960	1972	rVB	268564	423819	1.41%	0.262%
52	14.974	1981	1987	1992	rVV2	73313	167775	0.56%	0.104%
53	15.039	1992	1998	2006	rVB	3049583	4324965	14.37%	2.672%
54	15.174	2016	2021	2026	rBV	325949	479344	1.59%	0.296%
55	15.257	2031	2035	2040	rVB	118853	173105	0.57%	0.107%
56	15.557	2082	2086	2092	rVV4	38626	78918	0.26%	0.049%
57	15.633	2092	2099	2103	rVV	4912523	7066607	23.47%	4.366%
58	15.686	2103	2108	2112	rVV	2371289	3313882	11.01%	2.048%
59	15.739	2112	2117	2125	rVV	1604543	2217910	7.37%	1.370%
60	15.816	2125	2130	2138	rVV3	179720	408902	1.36%	0.253%
61	15.892	2138	2143	2148	rVV2	267905	413777	1.37%	0.256%
62	15.992	2153	2160	2165	rVB4	283011	547010	1.82%	0.338%
63	16.121	2178	2182	2192	rVB2	182008	343238	1.14%	0.212%
64	16.239	2194	2202	2210	rVB4	31000	79707	0.26%	0.049%
65	16.357	2210	2222	2230	rBV	347194	628625	2.09%	0.388%
66	16.557	2249	2256	2264	rBV	148066	243264	0.81%	0.150%
67	16.633	2264	2269	2276	rBV	468480	692962	2.30%	0.428%
68	16.915	2314	2317	2322	rVV6	58380	88074	0.29%	0.054%
69	16.998	2323	2331	2333	rVV2	181801	339037	1.13%	0.209%
70	17.033	2333	2337	2346	rVB	764346	1139120	3.78%	0.704%
71	17.163	2353	2359	2362	rBV2	96110	159645	0.53%	0.099%
72	17.198	2362	2365	2370	rVB	188652	252926	0.84%	0.156%
73	17.333	2384	2388	2391	rBV2	117283	147483	0.49%	0.091%
74	17.380	2391	2396	2400	rVV	3258702	4603888	15.29%	2.845%
75	17.427	2400	2404	2408	rVV	858289	1341498	4.46%	0.829%
76	17.480	2408	2413	2423	rVB2	5701018	8007347	26.60%	4.947%

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCAD5

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

77	17.786	2454	2465	2471	rBV	5297647	7408448	24.61%	4.577%
78	17.939	2486	2491	2497	rBV	396809	556380	1.85%	0.344%
79	18.010	2500	2503	2506	rVV3	78702	112762	0.37%	0.070%
80	18.045	2506	2509	2513	rVV4	63836	100435	0.33%	0.062%
81	18.215	2534	2538	2543	rVB	85007	109308	0.36%	0.068%
82	18.280	2544	2549	2552	rBV2	306137	496736	1.65%	0.307%
83	18.374	2561	2565	2569	rVB	130464	169213	0.56%	0.105%
84	18.451	2573	2578	2583	rVB3	80824	140229	0.47%	0.087%
85	18.533	2588	2592	2594	rBV	60835	86718	0.29%	0.054%
86	18.633	2607	2609	2614	rVB3	70207	81836	0.27%	0.051%
87	18.709	2615	2622	2625	rBV3	194939	337633	1.12%	0.209%
88	18.745	2625	2628	2633	rVB	65858	96406	0.32%	0.060%
89	19.257	2711	2715	2721	rBV2	85903	132876	0.44%	0.082%
90	19.333	2725	2728	2734	rVB	75414	102315	0.34%	0.063%
91	19.404	2736	2740	2742	rBV	72805	101359	0.34%	0.063%
92	19.433	2742	2745	2750	rVB	143867	186729	0.62%	0.115%
93	19.551	2762	2765	2774	rVB4	98261	132368	0.44%	0.082%
94	19.768	2796	2802	2820	rBV	7134151	9405020	31.24%	5.811%
95	20.233	2876	2881	2886	rBV	234821	374035	1.24%	0.231%
96	21.268	3053	3057	3068	rBV	371111	543123	1.80%	0.336%
97	21.562	3101	3107	3117	rBV	3696176	4971961	16.51%	3.072%
98	22.856	3323	3327	3335	rVB	376463	512125	1.70%	0.316%
99	23.856	3489	3497	3507	rBV	4768856	9462287	31.43%	5.846%
100	24.015	3517	3524	3535	rVB2	2615278	5283463	17.55%	3.264%

Sum of corrected areas: 161848931

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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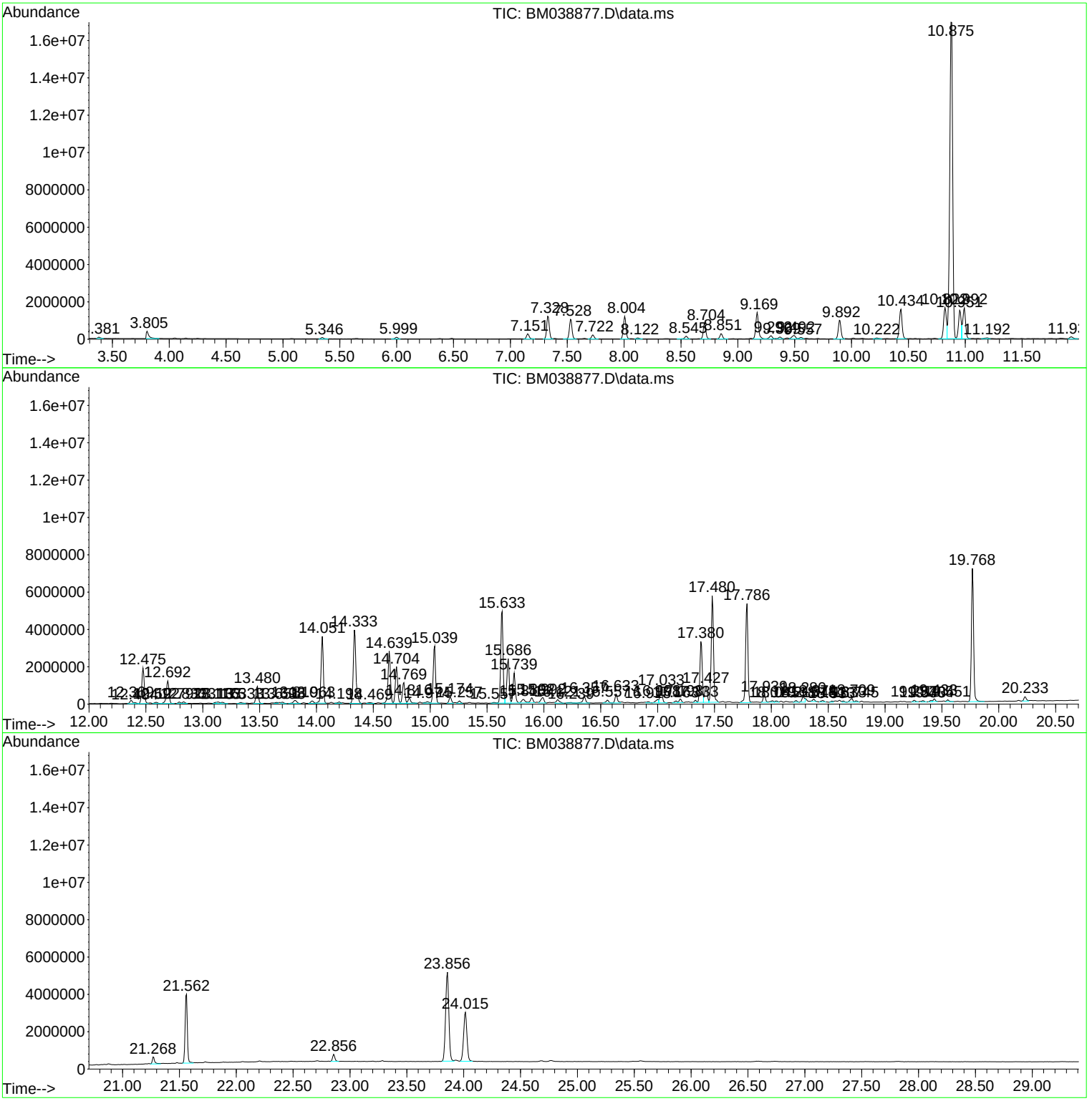
ClientSampleId :
DCAD5

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 : BM038877.D
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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

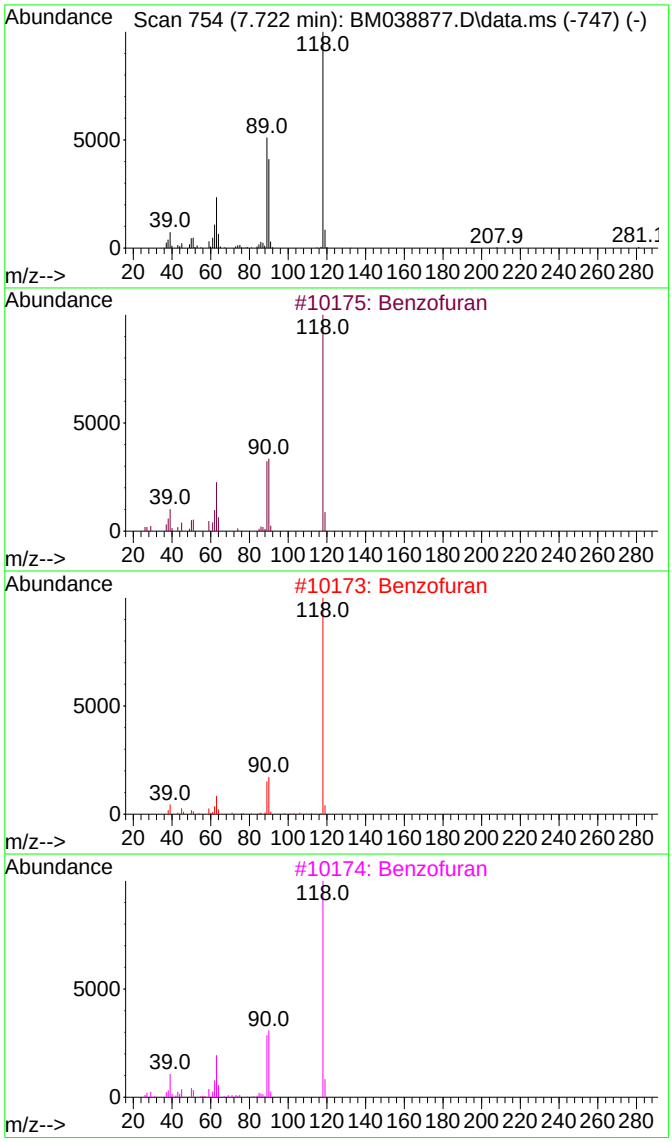
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

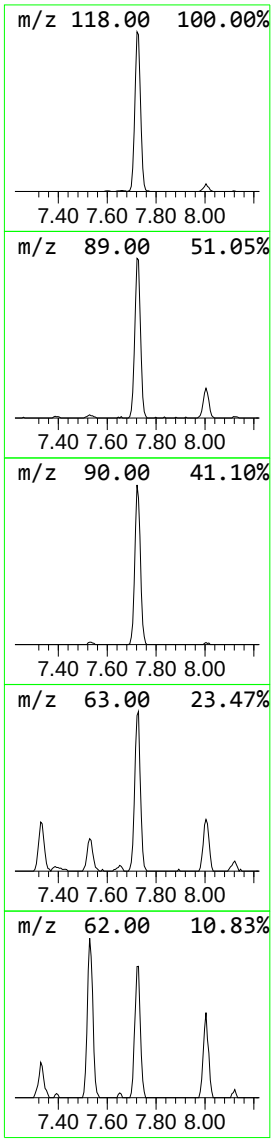
****

Peak Number 1 Benzofuran Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.722	3.56 ng/ul	336884	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	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
5	Coumarin	146	C9H6O2	000091-64-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038877.D
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Sample : 01746-05
Misc :
ALS Vial : 7 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

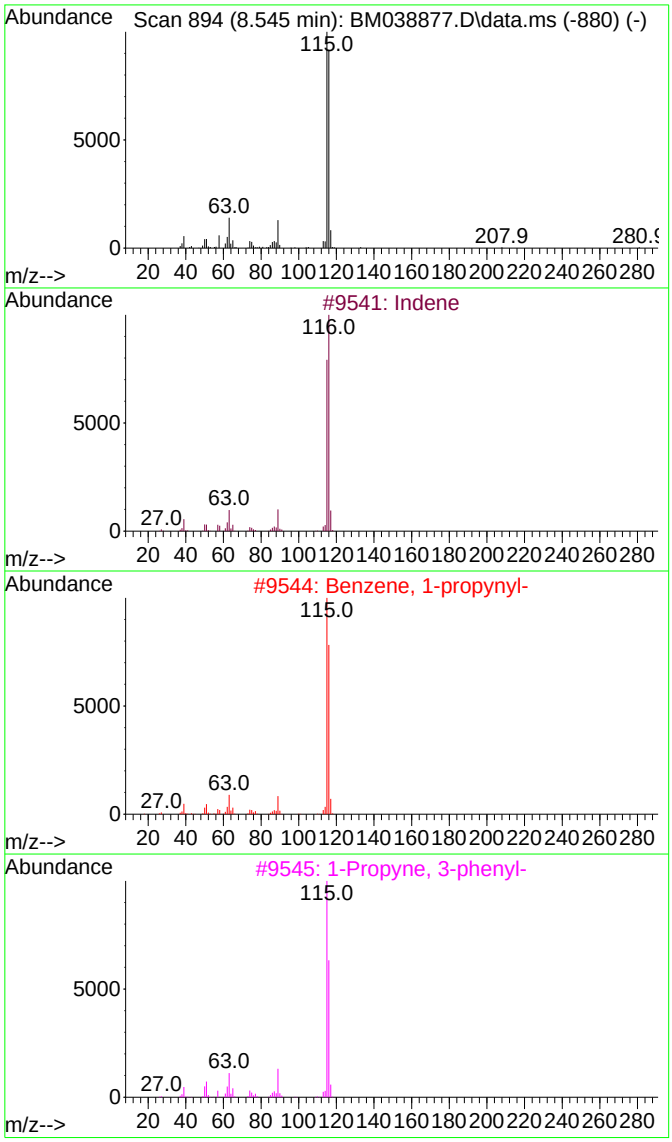
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

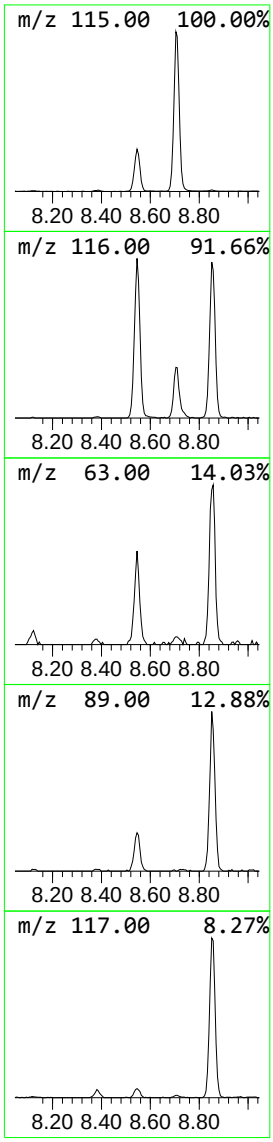
****

Peak Number 2 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.545	2.73 ng/ul	258289	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4	Indene	116	C9H8	000095-13-6	93
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
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DCAD5

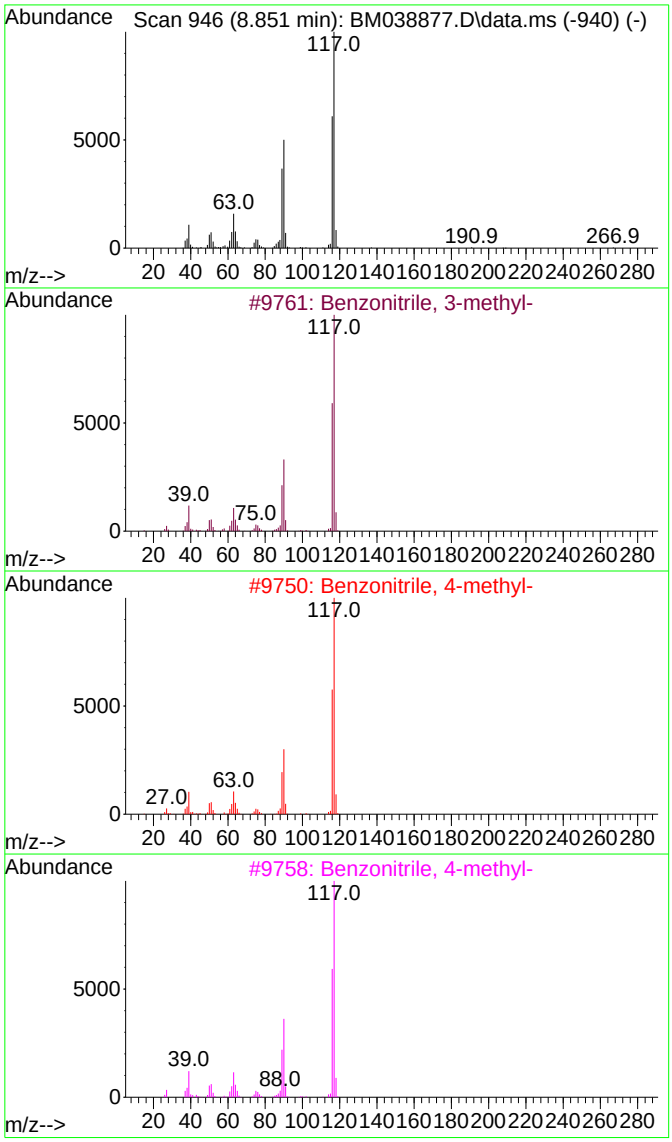
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

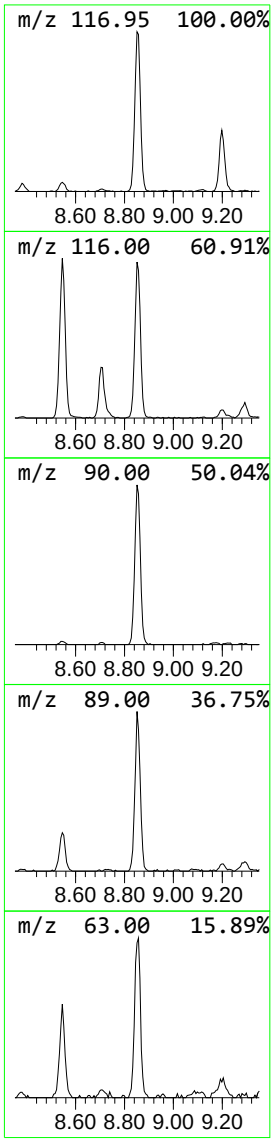
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzonitrile, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	4.71 ng/ul	445396	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	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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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
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DCAD5

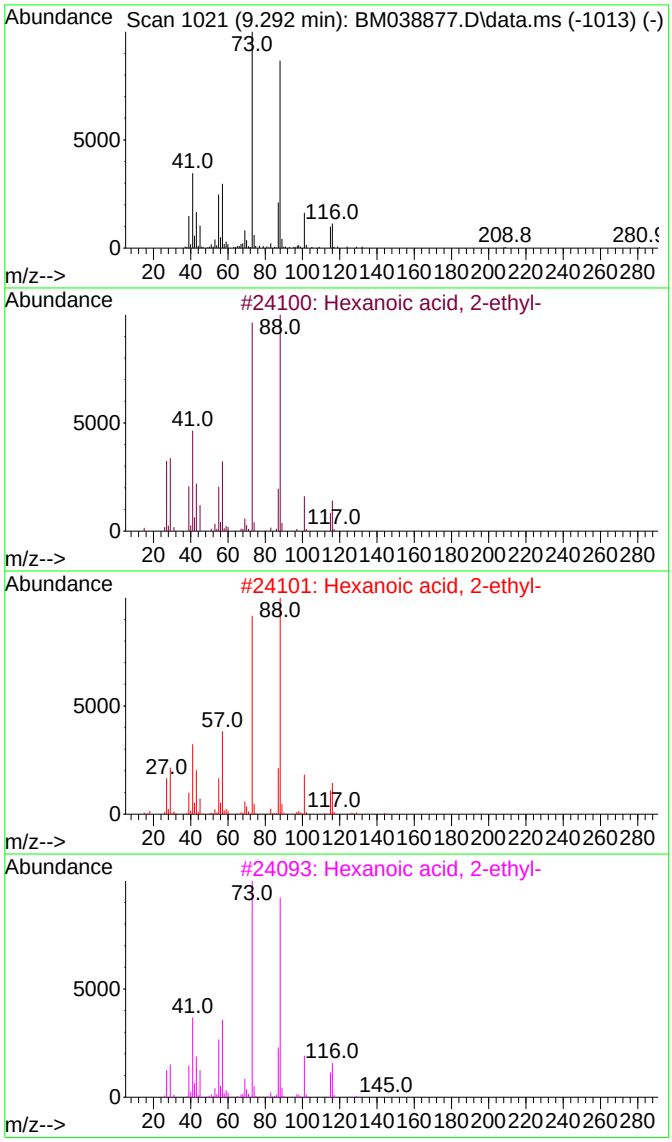
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

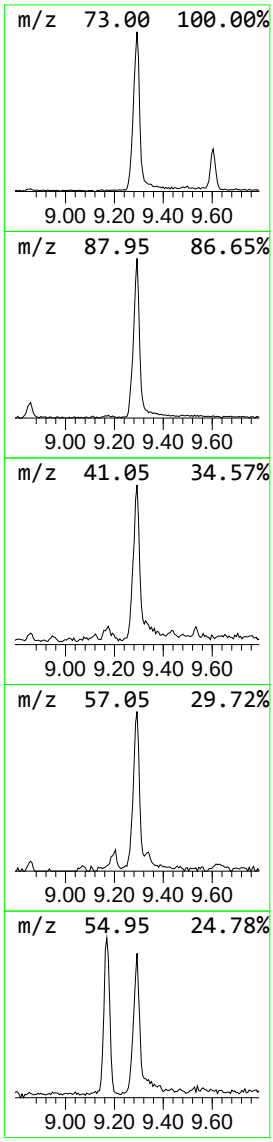
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.292	3.26 ng/ul	308392	1,4-Dichlorobenzene-d4	8.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78





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Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

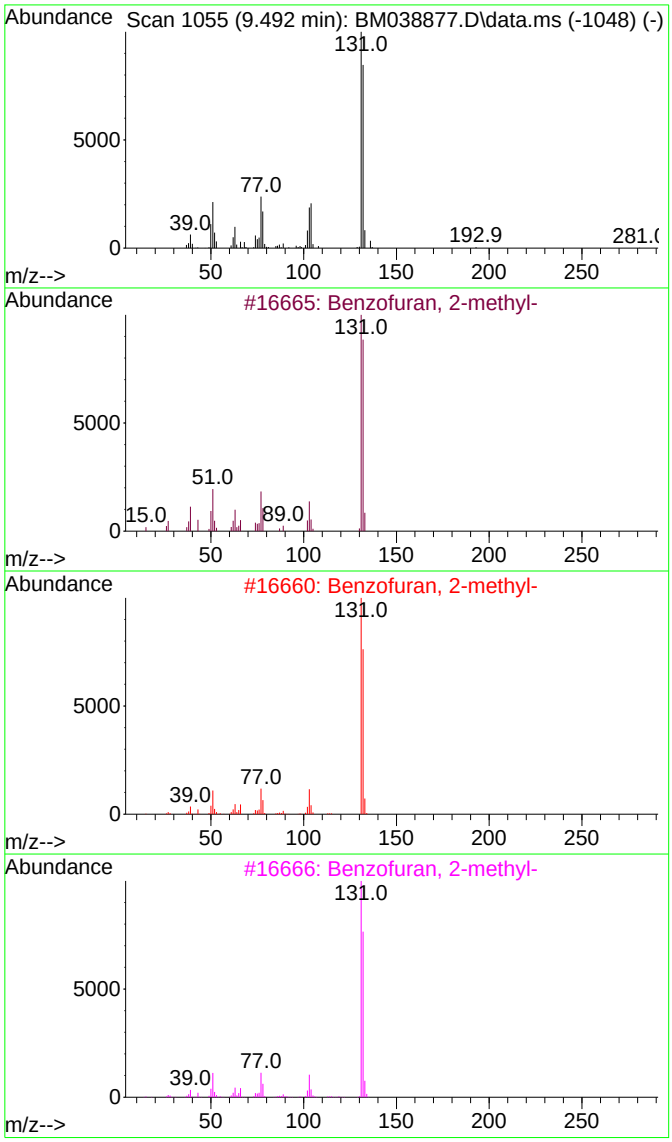
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

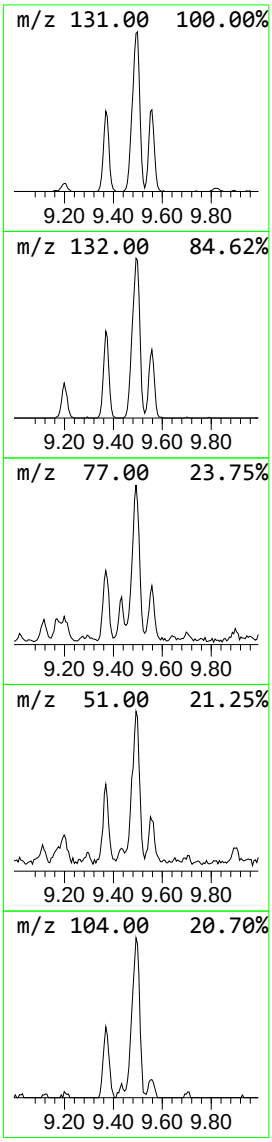
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.492	2.77 ng/ul	390928	Naphthalene-d8	10.822

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





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Data File : BM038877.D
Acq On : 06 Mar 2023 18:35
Operator : CG/JU
Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

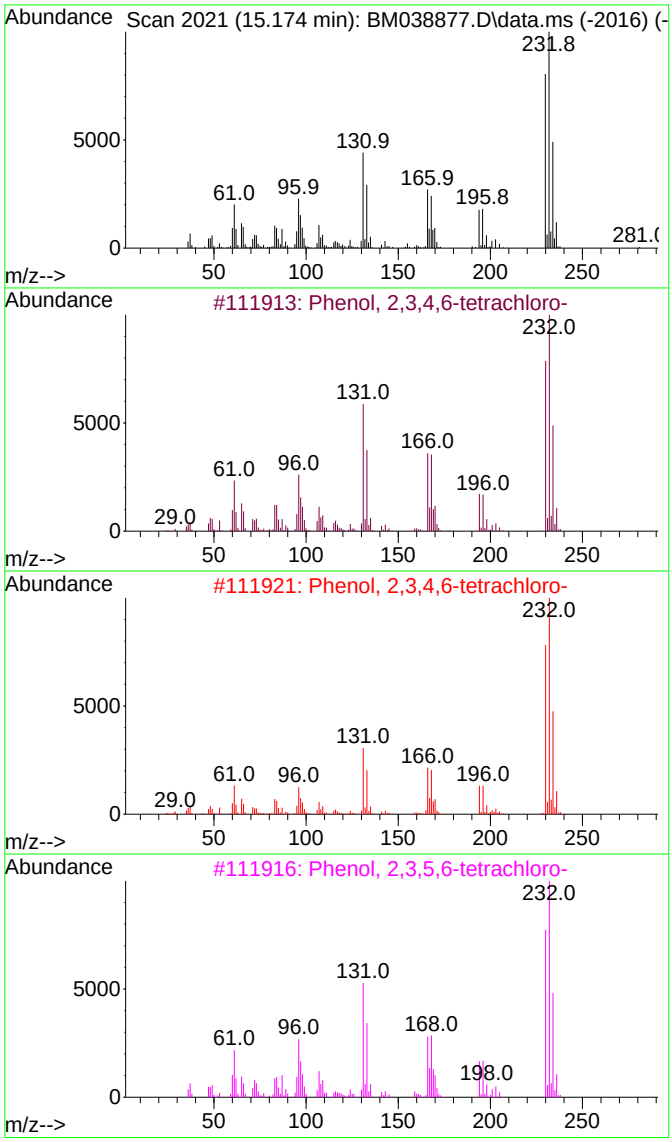
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

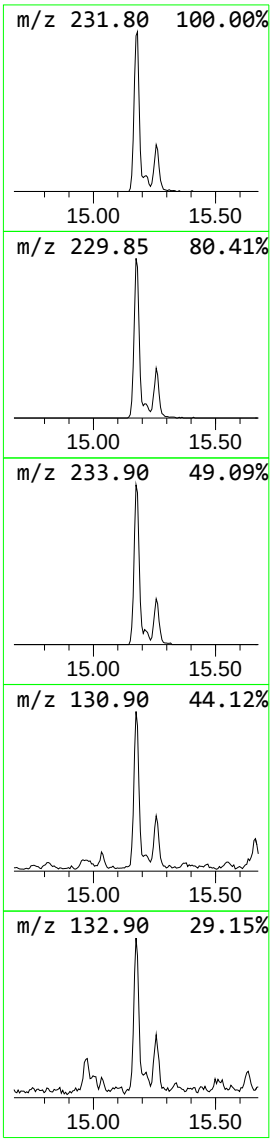
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.174	2.34 ng/ul	479344	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, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	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
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98





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Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

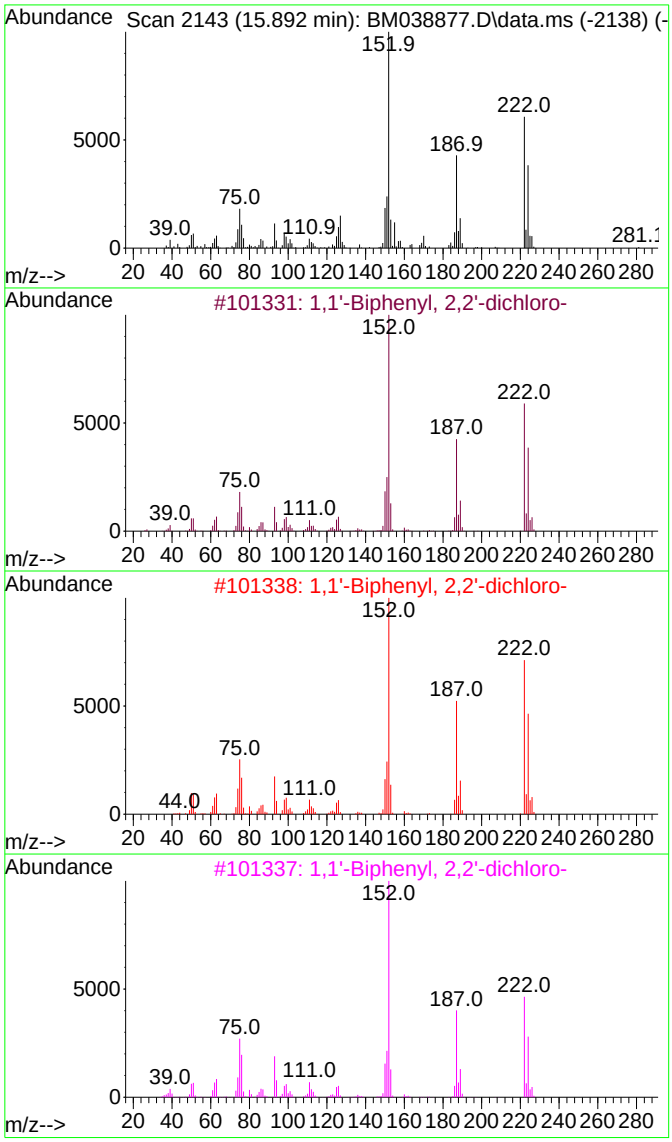
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

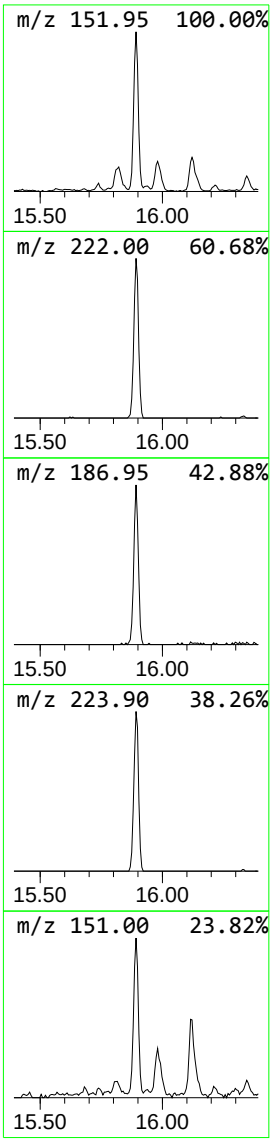
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	2.02 ng/ul	413777	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	97
4	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	95
5	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	95





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Sample : 01746-05
Misc :
ALS Vial : 7 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

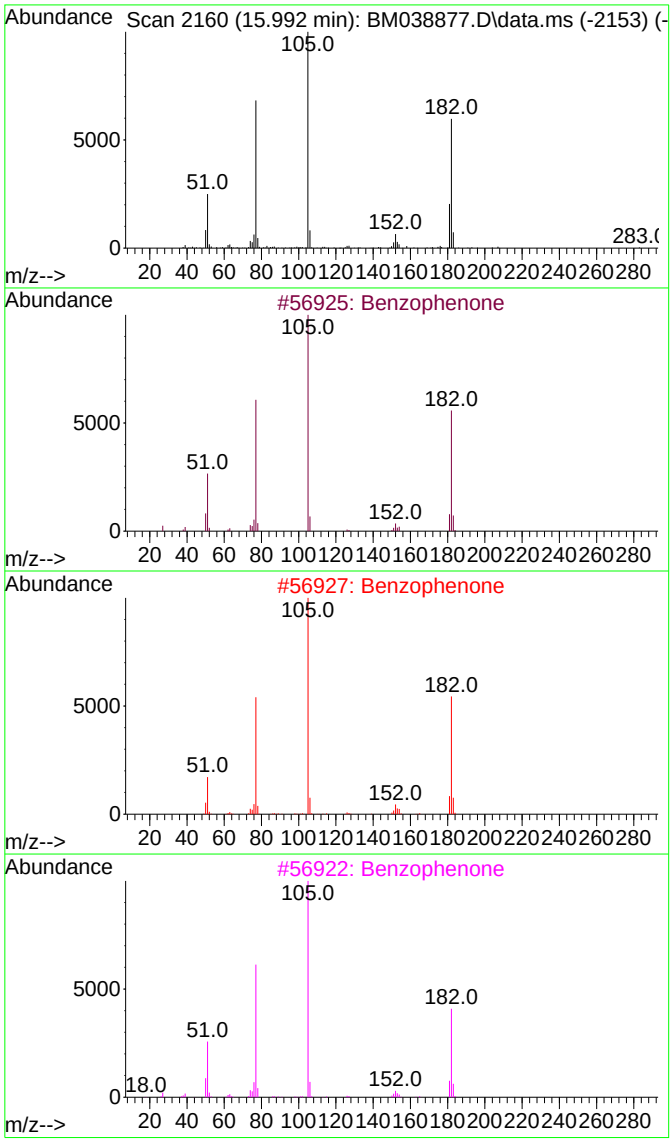
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

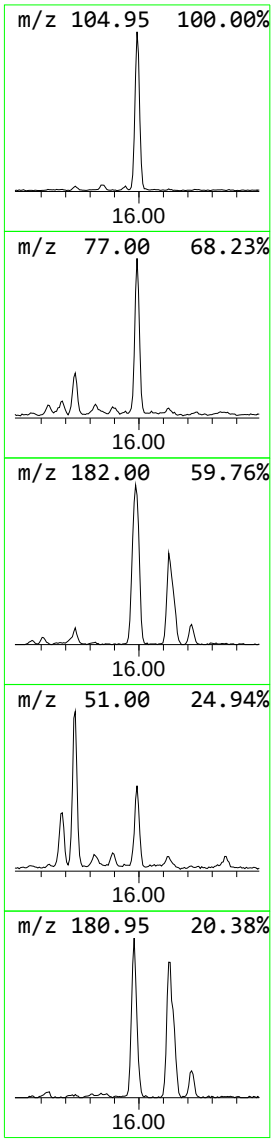
****

Peak Number 8 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	2.67 ng/ul	547010	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Benzophenone	182	C13H10O	000119-61-9	93
3	Benzophenone	182	C13H10O	000119-61-9	87
4	Benzophenone	182	C13H10O	000119-61-9	80
5	Azobenzene	182	C12H10N2	000103-33-3	53





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Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

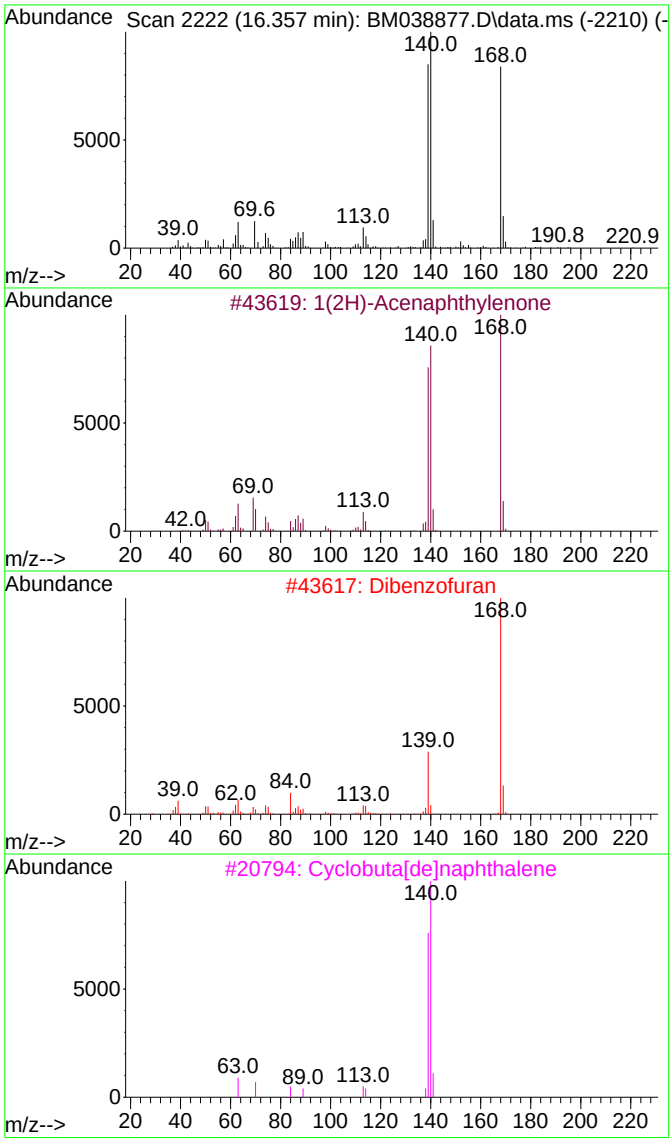
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

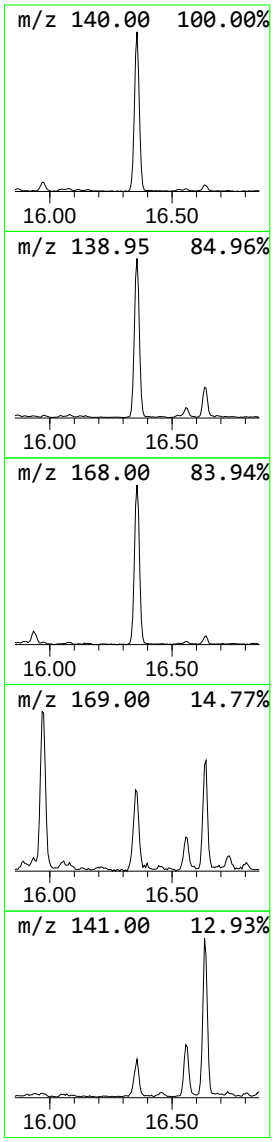
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1(2H)-Acenaphthylenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.357	2.73 ng/ul	628625	Phenanthrene-d10	17.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Dibenzofuran	168	C12H8O	000132-64-9	64
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	52
4	Dibenzofuran	168	C12H8O	000132-64-9	50
5	Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	49





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Acq On : 06 Mar 2023 18:35
Operator : CG/JU
Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

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

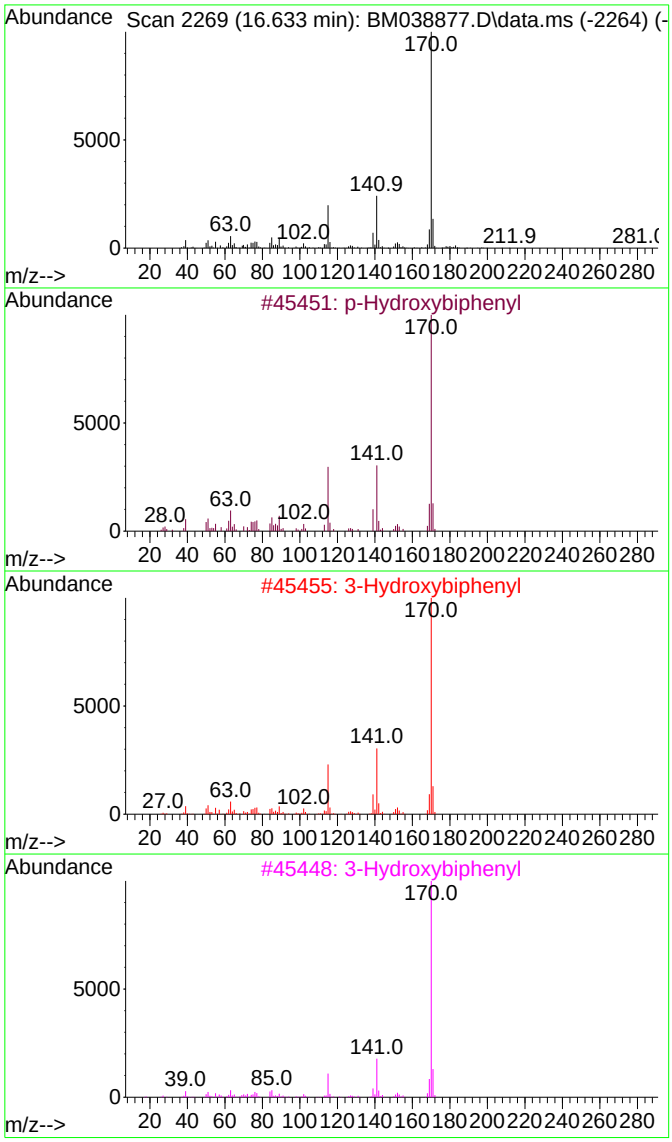
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

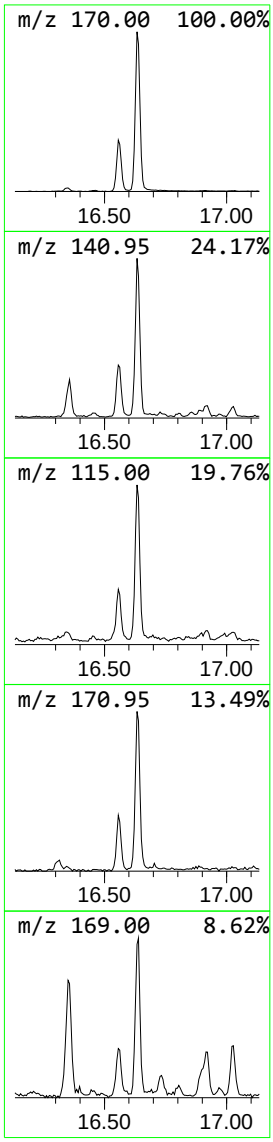
****

Peak Number 10 p-Hydroxybiphenyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.633	3.01 ng/ul	692962	Phenanthrene-d10	17.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	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	94





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Operator : CG/JU
Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

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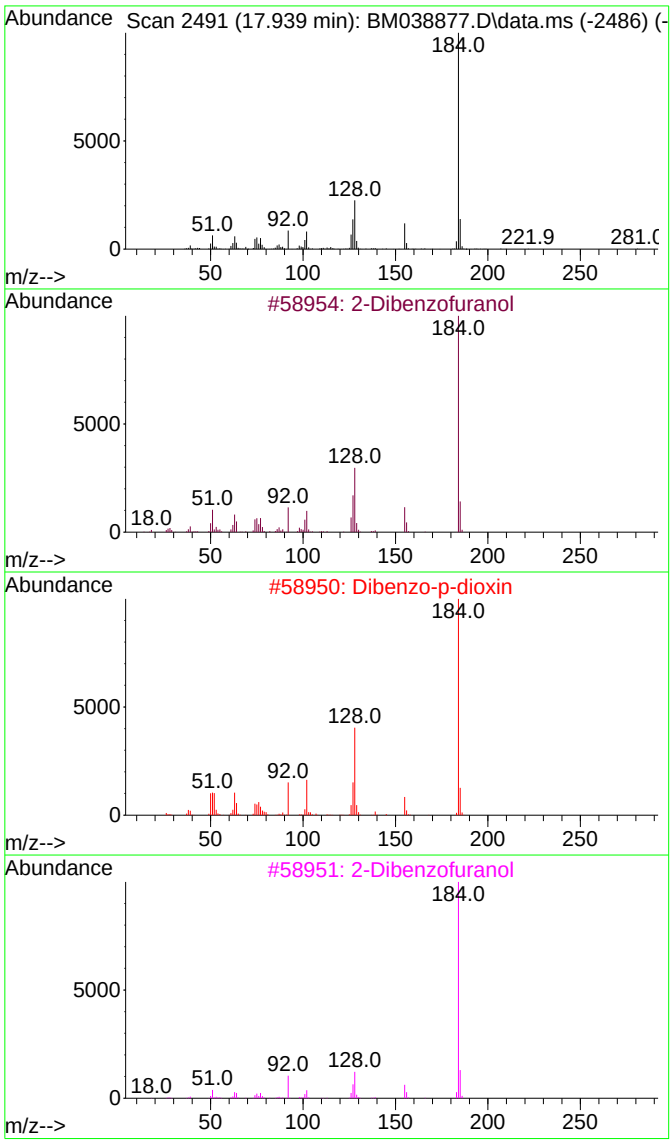
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

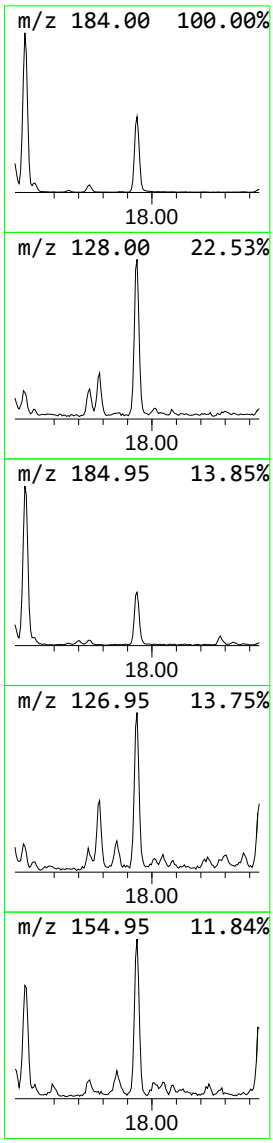
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Dibenzofuranol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	2.42 ng/ul	556380	Phenanthrene-d10	17.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
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	90
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90





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Operator : CG/JU
Sample : 01746-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAD5

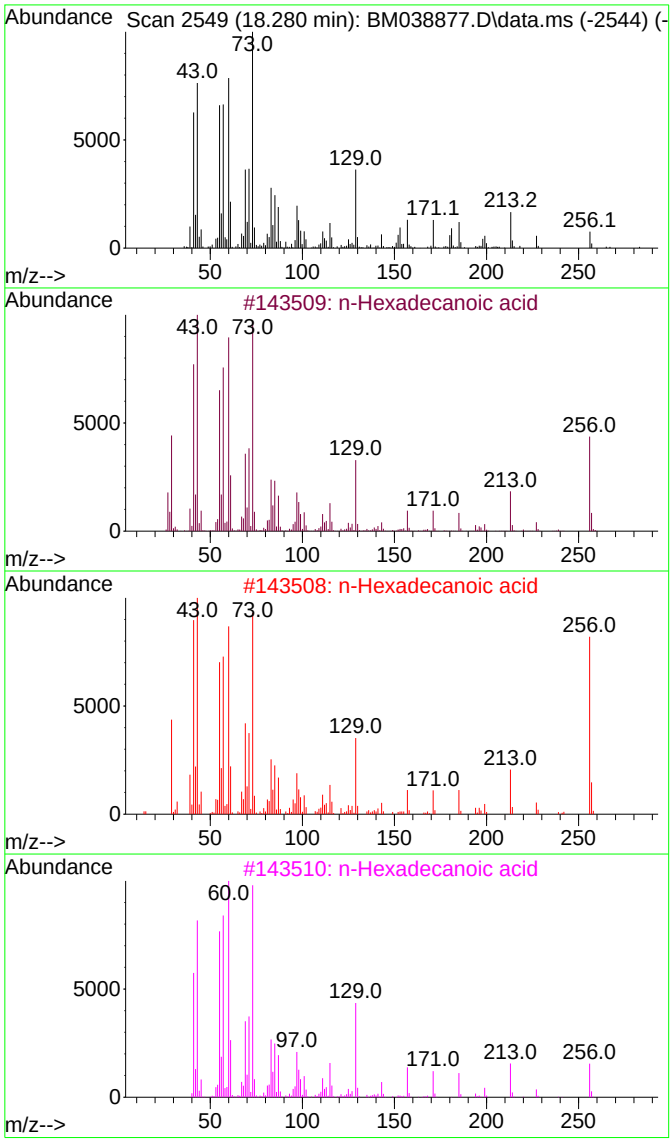
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

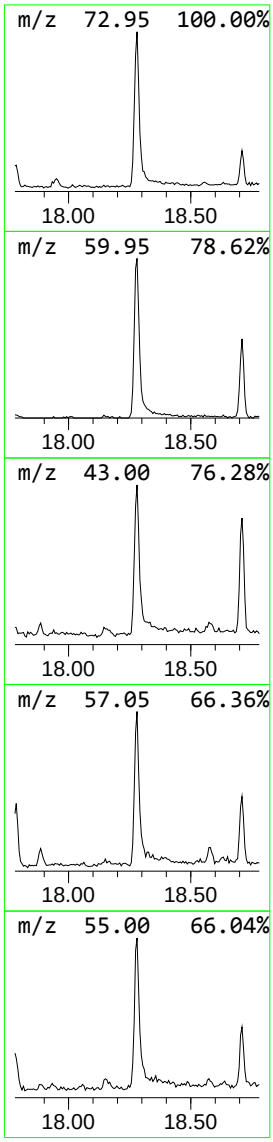
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	2.16 ng/ul	496736	Phenanthrene-d10	17.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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BNA_M
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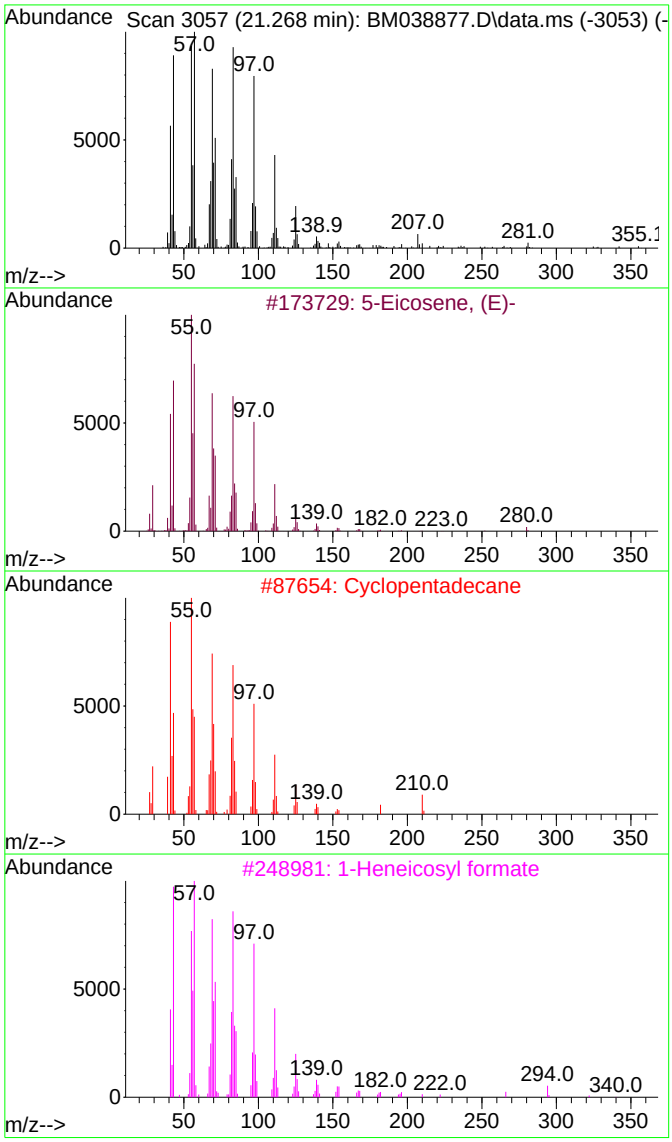
Quant Title : SVOA CALIBRATION

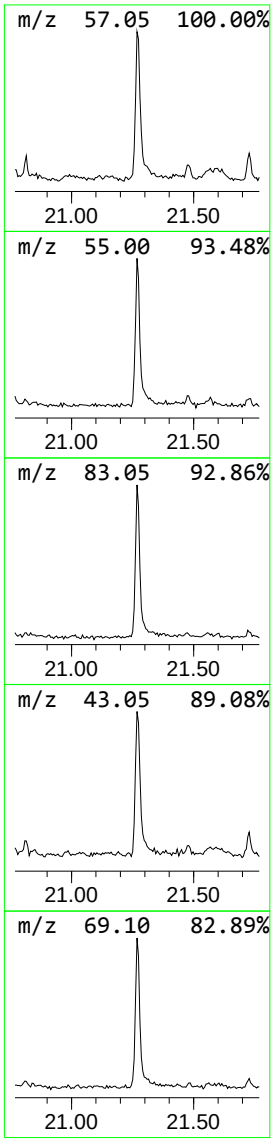
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.268	2.18 ng/ul	543123	Chrysene-d12	21.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	Cyclopentadecane	210	C15H30	000295-48-7	95
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Tentatively Identified Compound (LSC) summary

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Misc :
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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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzofuran	7.722	3.6	ng/ul	336884	1	8.004	1892120	20.0
Indene	8.545	2.7	ng/ul	258289	1	8.004	1892120	20.0
Benzonitrile, 3...	8.851	4.7	ng/ul	445396	1	8.004	1892120	20.0
Hexanoic acid, ...	9.292	3.3	ng/ul	308392	1	8.004	1892120	20.0
Benzofuran, 2-m...	9.492	2.8	ng/ul	390928	2	10.822	2825450	20.0
Phenol, 2,3,5,6...	15.174	2.3	ng/ul	479344	3	14.639	4094880	20.0
1,1'-Biphenyl, ...	15.892	2.0	ng/ul	413777	3	14.639	4094880	20.0
Benzophenone	15.992	2.7	ng/ul	547010	3	14.639	4094880	20.0
1(2H)-Acenaphth...	16.357	2.7	ng/ul	628625	4	17.380	4603890	20.0
p-Hydroxybiphenyl	16.633	3.0	ng/ul	692962	4	17.380	4603890	20.0
2-Dibenzofuranol	17.939	2.4	ng/ul	556380	4	17.380	4603890	20.0
n-Hexadecanoic ...	18.280	2.2	ng/ul	496736	4	17.380	4603890	20.0
(DEL) Alkane: S...	21.268	2.2	ng/ul	543123	5	21.562	4971960	20.0