LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030530.D
Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

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-BM062221.M
Title : SVOA CALIBRATION

Signal : TIC: BM030530.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	30	33	46	rVB	21623	38177	0.62%	0.094%
2	3.716	103	107	118	rBV	85495	193785	3.16%	0.477%
3	3.799	118	121	126	rVB2	18802	27947	0.46%	0.069%
4	3.922	138	142	149	rVB2	16701	29747	0.49%	0.073%
5	4.016	153	158	164	rVB	75028	110120	1.80%	0.271%
6	4.387	212	221	227	rBV	29528	48545	0.79%	0.119%
7	4.516	239	243	247	rBV	23189	30155	0.49%	0.074%
8	4.569	247	252	258	rVB	85137	120975	1.98%	0.298%
9	4.928	308	313	324	rVB	21469	42248	0.69%	0.104%
10	5.134	341	348	356	rVB	181281	274983	4.49%	0.677%
11	5.328	376	381	387	rVB	51588	73327	1.20%	0.180%
12	5.457	397	403	413	rBV	145172	301679	4.93%	0.742%
13	5.828	458	466	472	rBV	73658	112888	1.84%	0.278%
14	6.975	651	661	676	rBV	354557	627043	10.24%	1.543%
15	7.139	683	689	700	rBV	270995	441905	7.21%	1.088%
16	7.234	702	705	711	rVB5	8644	14369	0.23%	0.035%
17	7.339	716	723	731	rBV	353220	577912	9.44%	1.422%
18	7.804	796	802	810	rVV	552903	926832	15.13%	2.281%
19	7.875	810	814	820	rVV	43576	70138	1.15%	0.173%
20	8.039	836	842	849	rBV3	10790	19712	0.32%	0.049%
21	8.510	913	922	932	rBV	432979	718597	11.73%	1.769%
22	8.633	938	943	949	rVV	36181	60454	0.99%	0.149%
23	8.910	983	990	993	rBV3	24191	41709	0.68%	0.103%
24	8.963	993	999	1009	rVB	328085	545378	8.90%	1.342%
25	9.681	1114	1121	1128	rBV	258062	438259	7.16%	1.079%
26	10.222	1205	1213	1222	rBV	402205	726890	11.87%	1.789%
27	10.392	1237	1242	1251	rBV2	33882	81816	1.34%	0.201%
28	10.510	1258	1262	1269	rVB3	20710	33202	0.54%	0.082%
29	10.598	1269	1277	1283	rBV	776936	1333889	21.78%	3.283%
30	10.645	1283	1285	1292	rVB	24857	34153	0.56%	0.084%
31	10.733	1292	1300	1311	rBV	166295	334567	5.46%	0.823%
32	11.769	1472	1476	1484	rVB	16449	27810	0.45%	0.068%
33	12.704	1628	1635	1642	rBV	142033	233969	3.82%	0.576%
34	13.263	1721	1730	1736	rBV2	27453	49260	0.80%	0.121%
35	13.616	1783	1790	1797	rBV9	8271	19659	0.32%	0.048%
36	13.763	1809	1815	1816	rBV3	19362	26555	0.43%	0.065%

LSC Area Percent Report

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Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

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-BM062221.M
Title : SVOA CALIBRATION

37	13.792	1816	1820	1824	rVV	157179	234653	3.83%	0.578%
38	13.845	1824	1829	1837	rVV	846667	1189024	19.41%	2.926%
39	13.921	1840	1842	1846	rVB3	12925	14513	0.24%	0.036%
40	14.127	1871	1877	1887	rBV	907462	1394259	22.76%	3.431%
41	14.339	1908	1913	1918	rVB	34128	46279	0.76%	0.114%
42	14.439	1920	1930	1937	rBV	1205815	1834076	29.94%	4.514%
43	14.498	1937	1940	1947	rVB	40253	57146	0.93%	0.141%
44	14.592	1951	1956	1960	rBV	129247	174630	2.85%	0.430%
45	14.639	1960	1964	1972	rVB	106875	184082	3.01%	0.453%
46	14.798	1986	1991	1993	rBV5	12510	19253	0.31%	0.047%
47	14.857	1993	2001	2006	rVV3	49757	117926	1.93%	0.290%
48	14.915	2006	2011	2015	rVB3	13098	19084	0.31%	0.047%
49	15.051	2028	2034	2039	rVB7	10473	20890	0.34%	0.051%
50	15.227	2057	2064	2067	rBV7	14663	28233	0.46%	0.069%
51	15.286	2071	2074	2083	rVB3	25183	37488	0.61%	0.092%
52	15.386	2086	2091	2093	rBV	61085	82637	1.35%	0.203%
53	15.427	2093	2098	2104	rVV	1226720	1779172	29.05%	4.379%
54	15.480	2104	2107	2113	rVB2	50623	73361	1.20%	0.181%
55	15.545	2113	2118	2123	rBV	201718	304950	4.98%	0.751%
56	15.592	2123	2126	2132	rVB3	33464	52899	0.86%	0.130%
57	15.780	2153	2158	2165	rVB	30548	51308	0.84%	0.126%
58	15.851	2165	2170	2174	rBV	261457	352437	5.75%	0.867%
59	15.927	2178	2183	2190	rVB	35848	81244	1.33%	0.200%
60	16.015	2190	2198	2202	rBV5	10345	20983	0.34%	0.052%
61	16.151	2217	2221	2228	rVB5	26515	51711	0.84%	0.127%
62	16.480	2270	2277	2283	rBV5	47087	104668	1.71%	0.258%
63	16.533	2283	2286	2291	rVV4	13425	21362	0.35%	0.053%
64	16.633	2300	2303	2308	rVB3	14296	19552	0.32%	0.048%
65	16.721	2313	2318	2321	rBV4	35084	66453	1.08%	0.164%
66	16.833	2334	2337	2344	rVB6	17710	34965	0.57%	0.086%
67	16.915	2344	2351	2352	rBV4	34556	61496	1.00%	0.151%
68	16.933	2352	2354	2358	rVV	49411	68889	1.12%	0.170%
69	16.992	2361	2364	2375	rVB2	47356	92244	1.51%	0.227%
70	17.174	2389	2395	2399	rBV	1372959	2017364	32.94%	4.965%
71	17.215	2399	2402	2407	rVB	528157	693493	11.32%	1.707%
72	17.274	2407	2412	2416	rBV	1261421	1766464	28.84%	4.347%
73	17.368	2424	2428	2432	rVB3	35607	54417	0.89%	0.134%
74	17.674	2476	2480	2488	rBV2	54434	87298	1.43%	0.215%
75	18.062	2539	2546	2549	rBV2	102154	229393	3.75%	0.565%
76	18.098	2549	2552	2557	rVB	125145	174533	2.85%	0.430%

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Sample : M2662-24
Misc :
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Instrument : BNA_M
ClientSampleId : BGD98

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
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77	18.180	2562	2566	2570	rBV	56878	75182	1.23%	0.185%
78	18.245	2572	2577	2581	rBV3	128844	236202	3.86%	0.581%
79	18.362	2594	2597	2601	rBV	60639	65575	1.07%	0.161%
80	18.498	2615	2620	2625	rBV	406757	555117	9.06%	1.366%
81	18.551	2625	2629	2633	rVB	84362	111451	1.82%	0.274%
82	18.962	2696	2699	2702	rBV	42942	60124	0.98%	0.148%
83	18.998	2702	2705	2707	rBV	45863	52357	0.85%	0.129%
84	19.227	2739	2744	2751	rVB	1019729	1369796	22.36%	3.371%
85	19.333	2759	2762	2765	rBV4	30403	51659	0.84%	0.127%
86	19.380	2766	2770	2774	rVB	72674	98134	1.60%	0.242%
87	19.562	2796	2801	2804	rBV2	1213377	1805056	29.47%	4.442%
88	19.662	2815	2818	2825	rVB3	55850	83377	1.36%	0.205%
89	19.768	2833	2836	2843	rVB	71091	97002	1.58%	0.239%
90	19.903	2857	2859	2862	rBV	46863	65819	1.07%	0.162%
91	20.086	2886	2890	2897	rVB2	164704	279868	4.57%	0.689%
92	20.180	2903	2906	2910	rBV	118221	147521	2.41%	0.363%
93	20.556	2965	2970	2974	rBV	5622150	6125034	100.00%	15.074%
94	21.256	3086	3089	3093	rVB	253999	279405	4.56%	0.688%
95	21.339	3097	3103	3107	rVV2	1466954	2459657	40.16%	6.054%
96	21.374	3107	3109	3121	rVB	359680	504167	8.23%	1.241%
97	22.191	3245	3248	3257	rVB2	186270	255977	4.18%	0.630%
98	22.927	3368	3373	3379	rBV2	213230	568352	9.28%	1.399%
99	23.468	3460	3465	3481	rVB3	416554	1118620	18.26%	2.753%
100	23.609	3483	3489	3498	rVB2	870417	1662867	27.15%	4.093%

Sum of corrected areas: 40631802

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Instrument :
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ClientSampleId :
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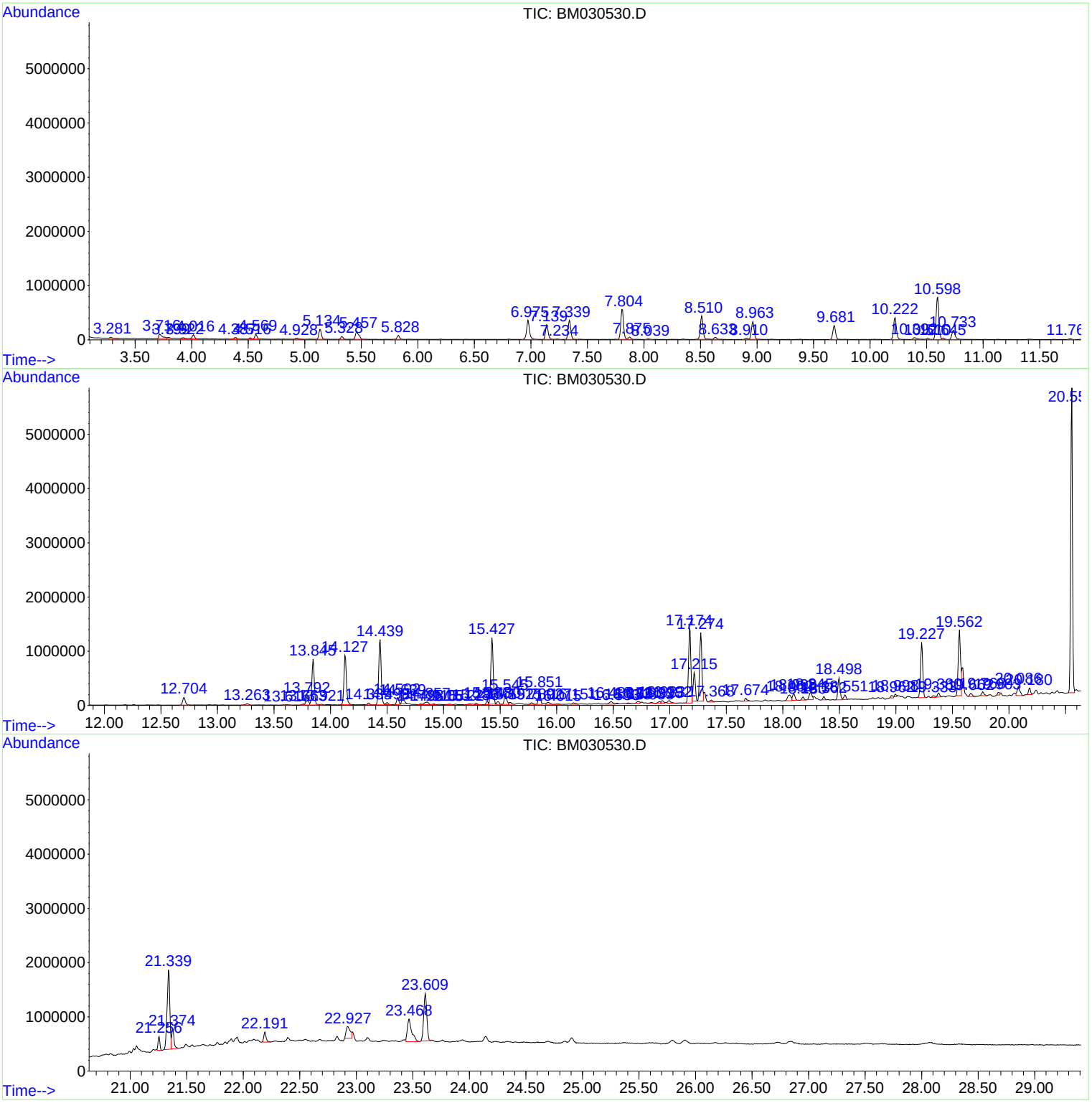
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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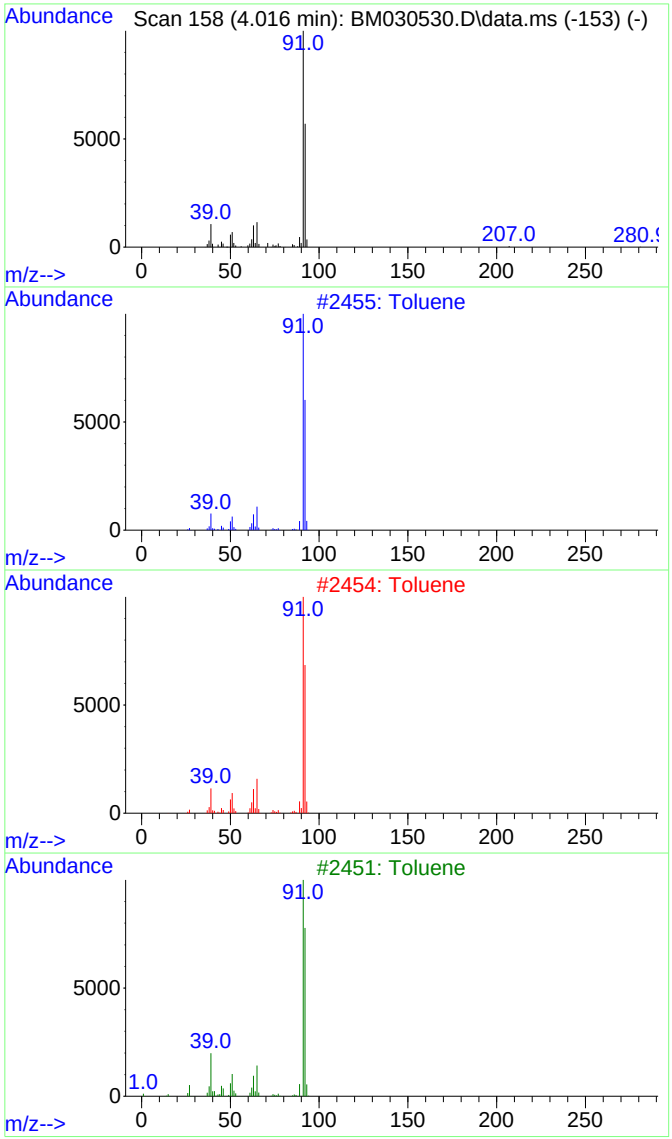
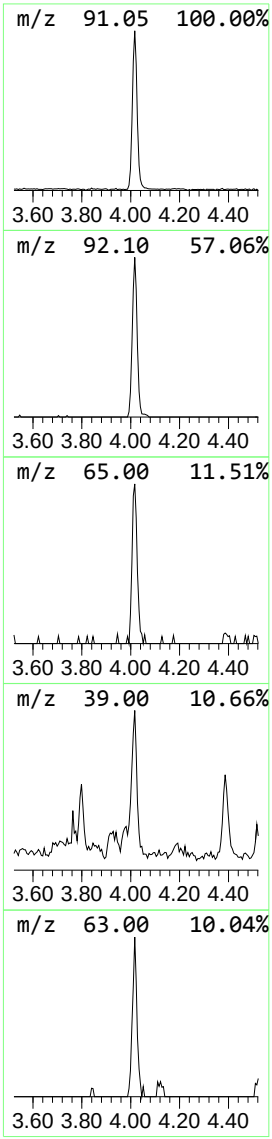
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.020	2.38 ng/ul	110120	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	94
2	Toluene	92	C7H8	000108-88-3	93
3	Toluene	92	C7H8	000108-88-3	87
4	Toluene	92	C7H8	000108-88-3	87
5	Toluene	92	C7H8	000108-88-3	87





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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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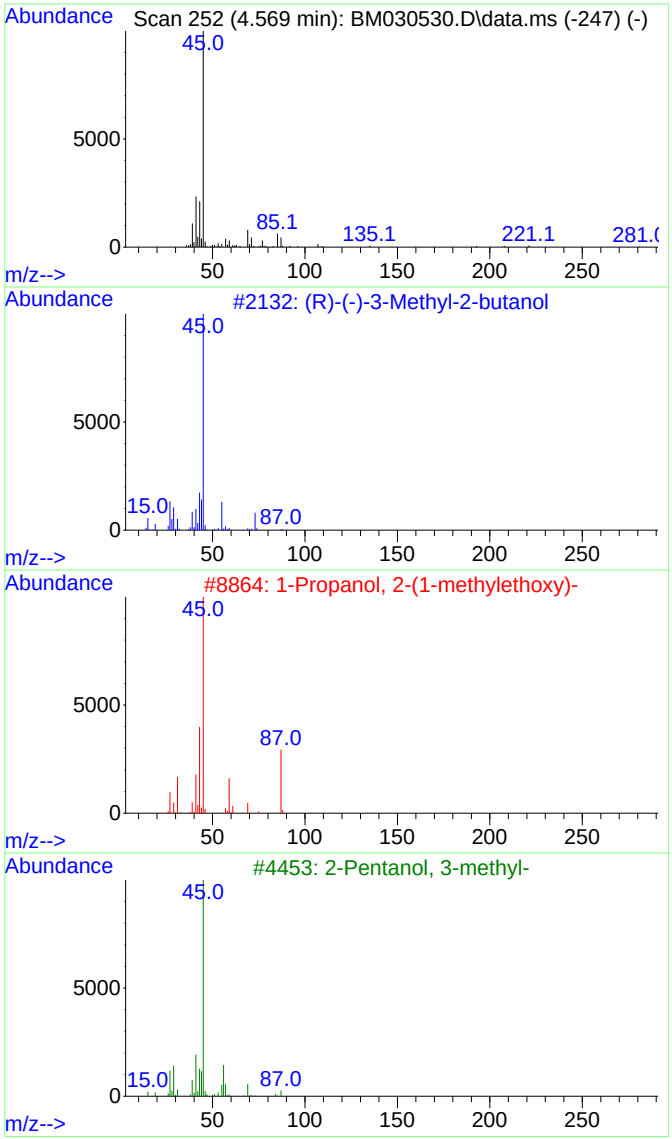
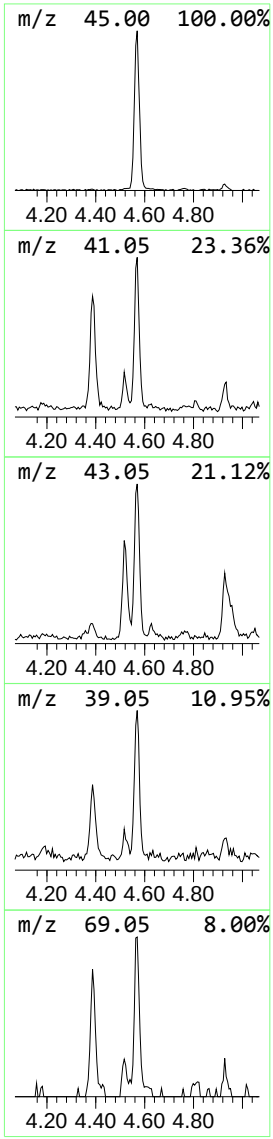
****
Peak Number 2 (R)-(-)-3-Methyl-2-butanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.570	2.61 ng/ul	120975	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	59
2	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	56
3	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	50
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	45
5	2-Hexanol, 3-methyl-	116	C7H16O	002313-65-7	40





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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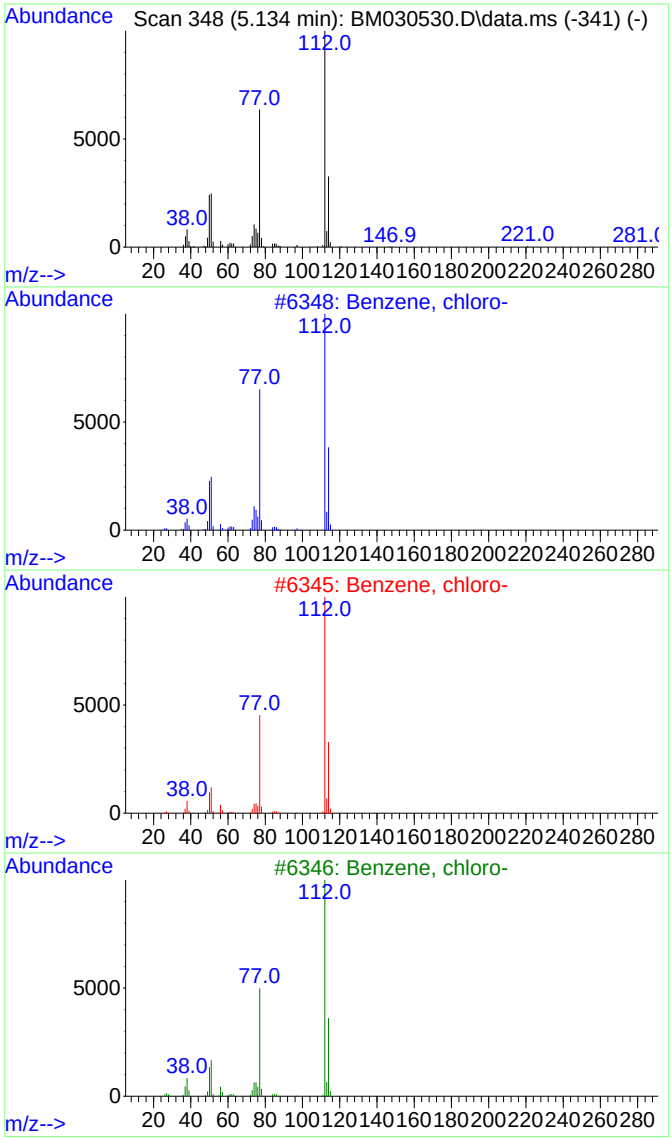
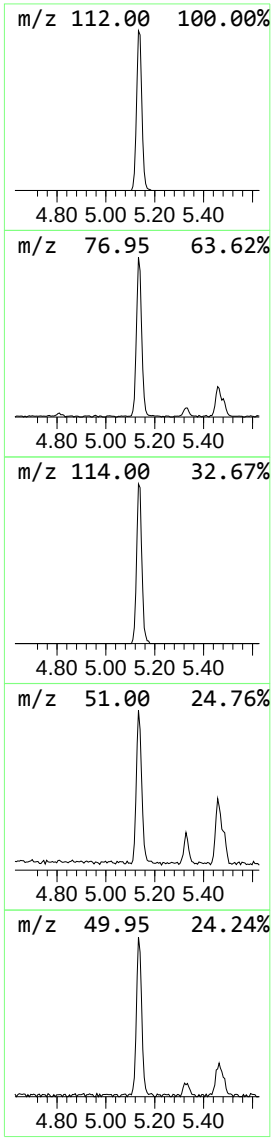
****

Peak Number 3 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.130	5.93 ng/ul	274983	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5	3-Hydroxypyridazine 1-oxide	112	C4H4N2O2	018259-51-3	27





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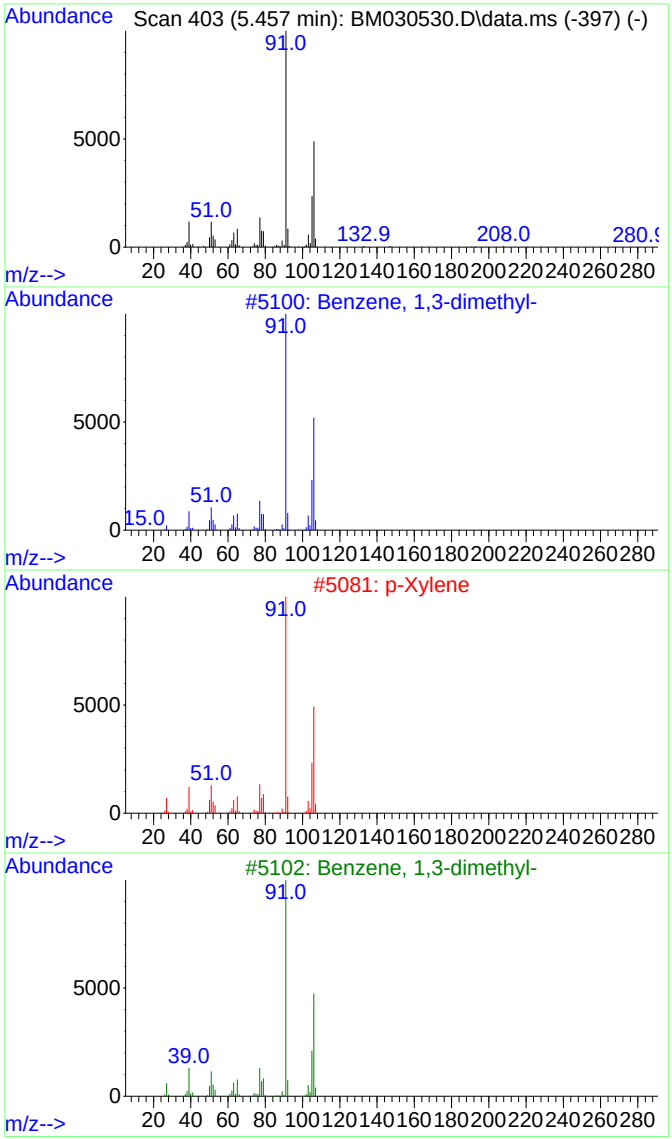
Quant Title : SVOA CALIBRATION

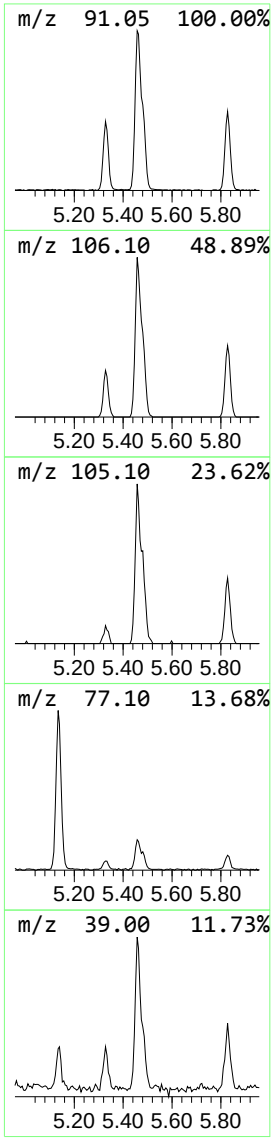
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.460	6.51 ng/ul	301679	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





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Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

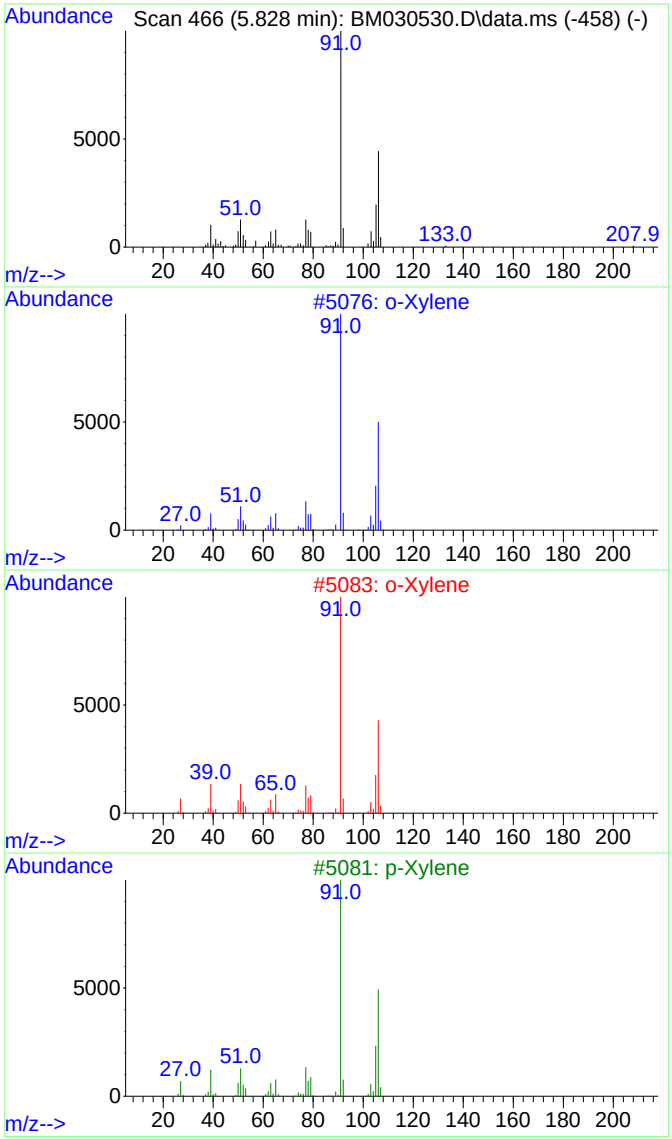
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

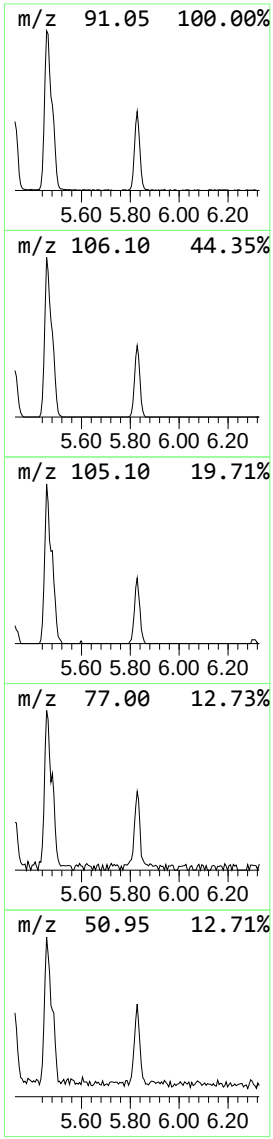
****

Peak Number 5 o-Xylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.830	2.44 ng/ul	112888	1,4-Dichlorobenzene-d4	7.810

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





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Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

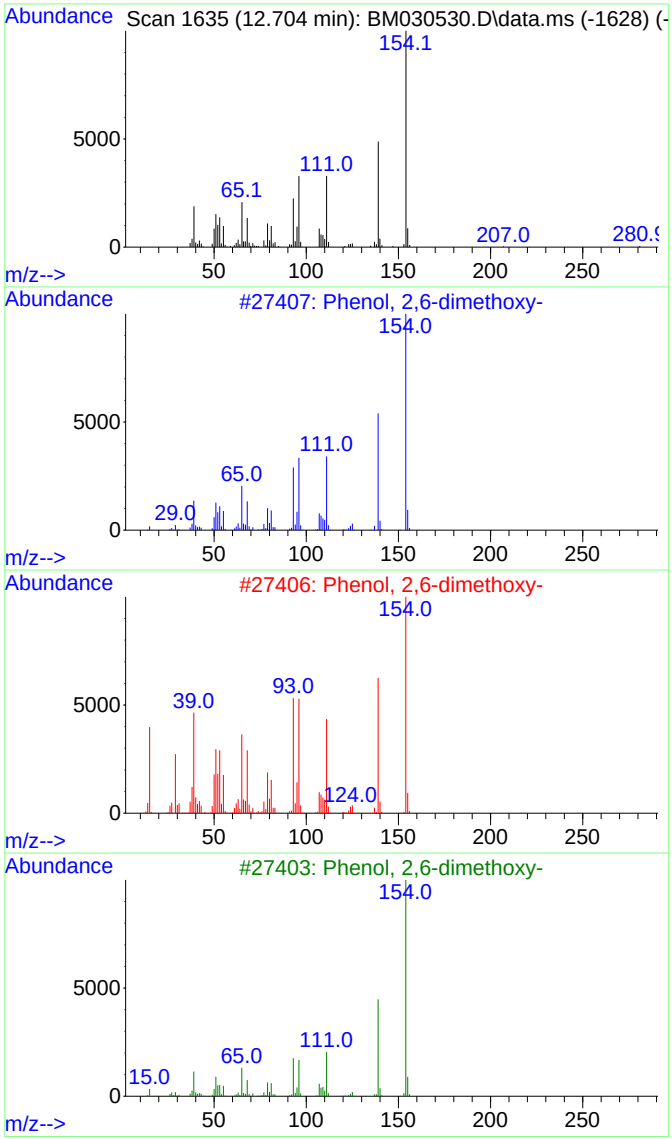
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

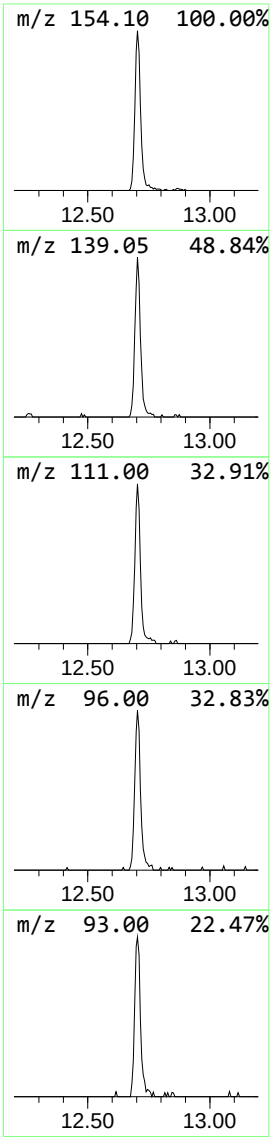
****

Peak Number 6 Phenol, 2,6-dimethoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.700	2.55 ng/ul	233969	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	97
2	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	90
3	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	81
4	Phenol, 3,4-dimethoxy-	154	C8H10O3	002033-89-8	80
5	3-Amino-2,6-dimethoxypyridine	154	C7H10N2O2	028020-37-3	58





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Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

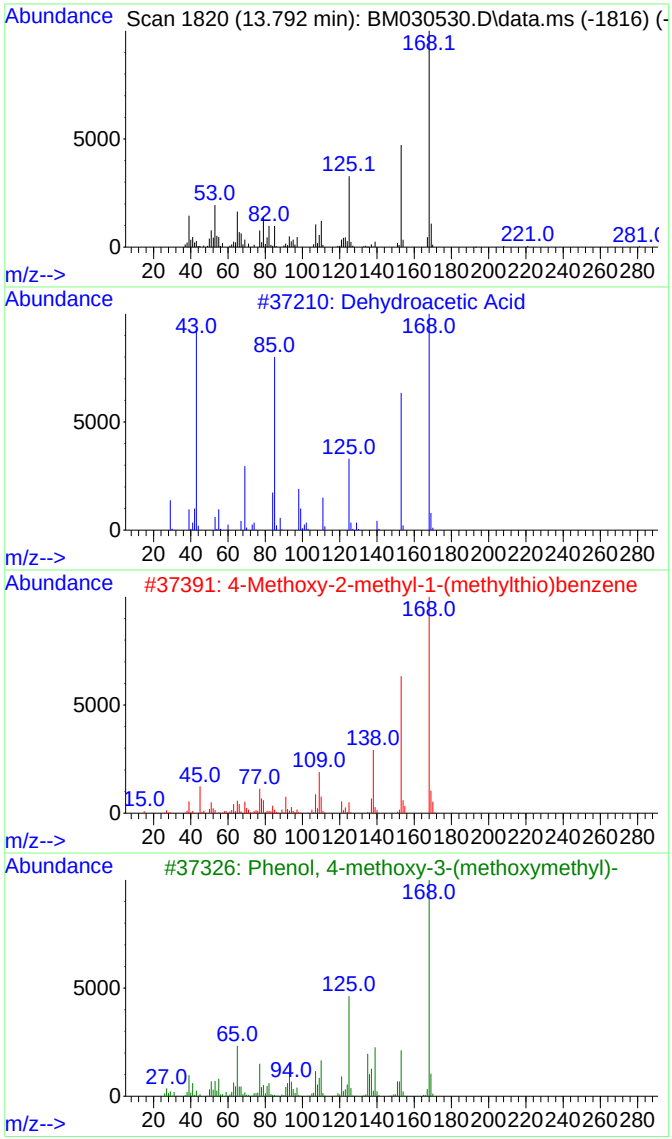
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

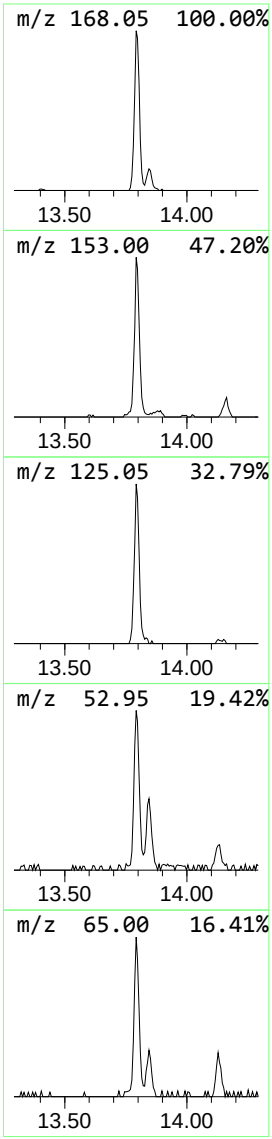
****

Peak Number 7 Dehydroacetic Acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.790	2.56 ng/ul	234653	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroacetic Acid	168	C8H8O4	000520-45-6	53
2	4-Methoxy-2-methyl-1-(methylthio...	168	C9H12OS	022583-04-6	52
3	Phenol, 4-methoxy-3-(methoxymeth...	168	C9H12O3	059907-65-2	52
4	3,4-Dihydroxy-5-methoxybenzaldehyde	168	C8H8O4	003934-87-0	50
5	2,3-Dimethoxybenzyl alcohol	168	C9H12O3	005653-67-8	47





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Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGD98

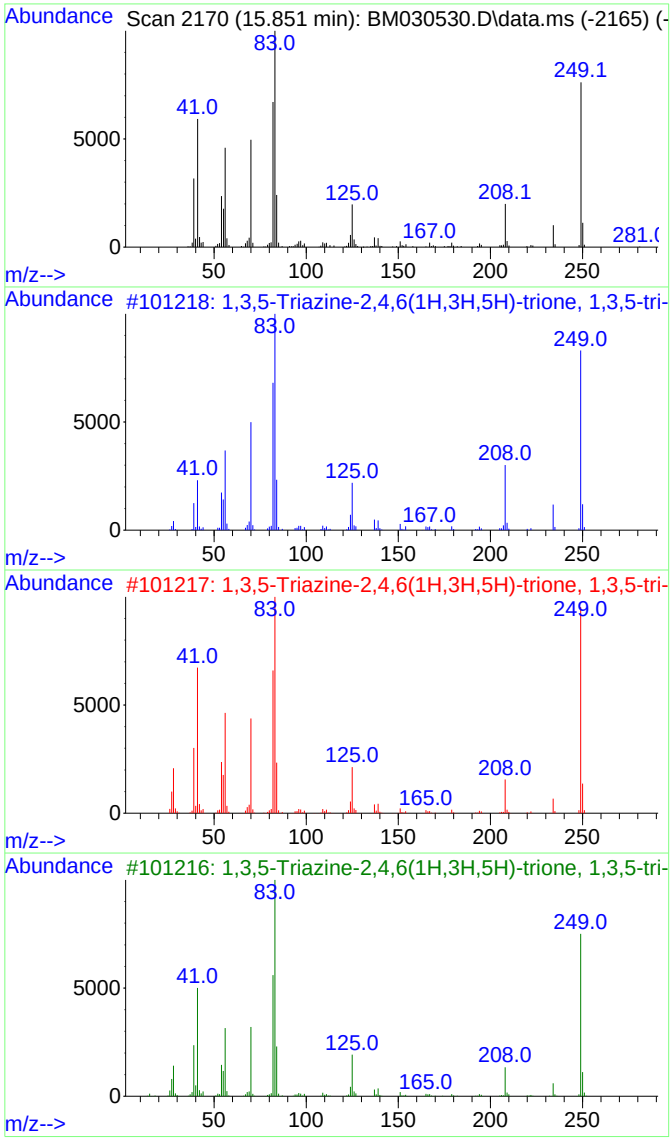
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

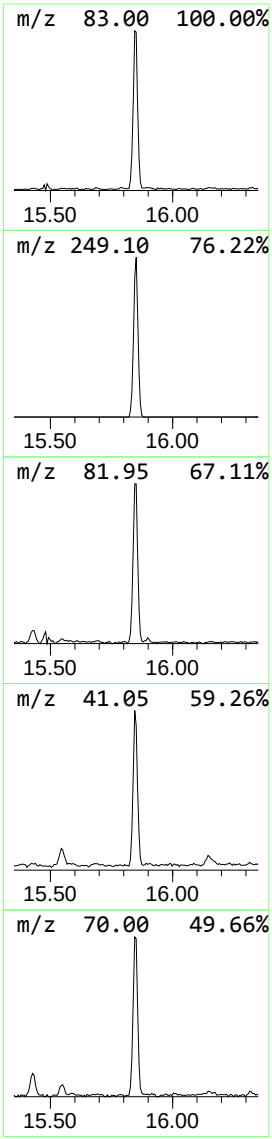
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.850	3.49 ng/ul	352437	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	98
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	95
4	4H-1-Benzopyran-2-carboxylic aci...	249	C12H11NO5	032142-43-1	50
5	1H-Pyrazole, 4,5-dihydro-1,5-dim...	98	C5H10N2	005775-96-2	22





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Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

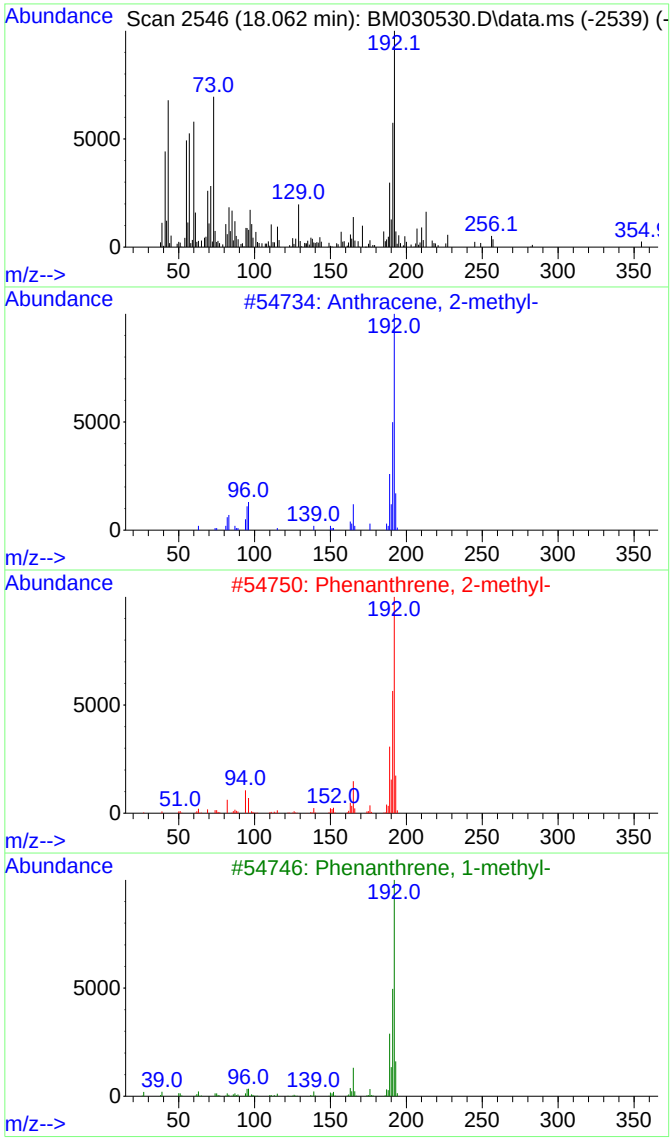
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

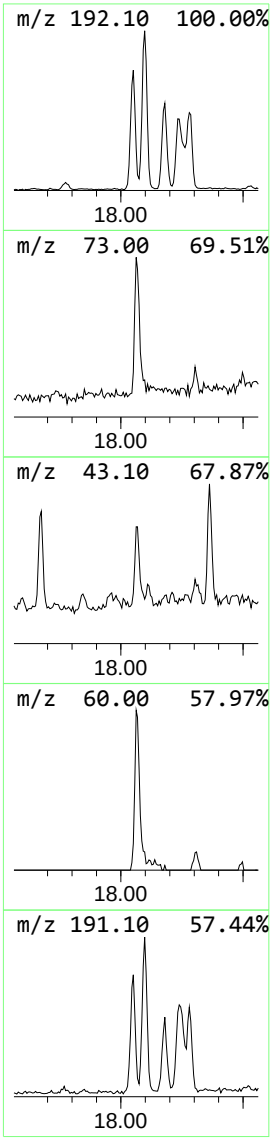
****

Peak Number 9 Anthracene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	2.27 ng/ul	229393	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	83
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	70
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	70
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	64





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Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

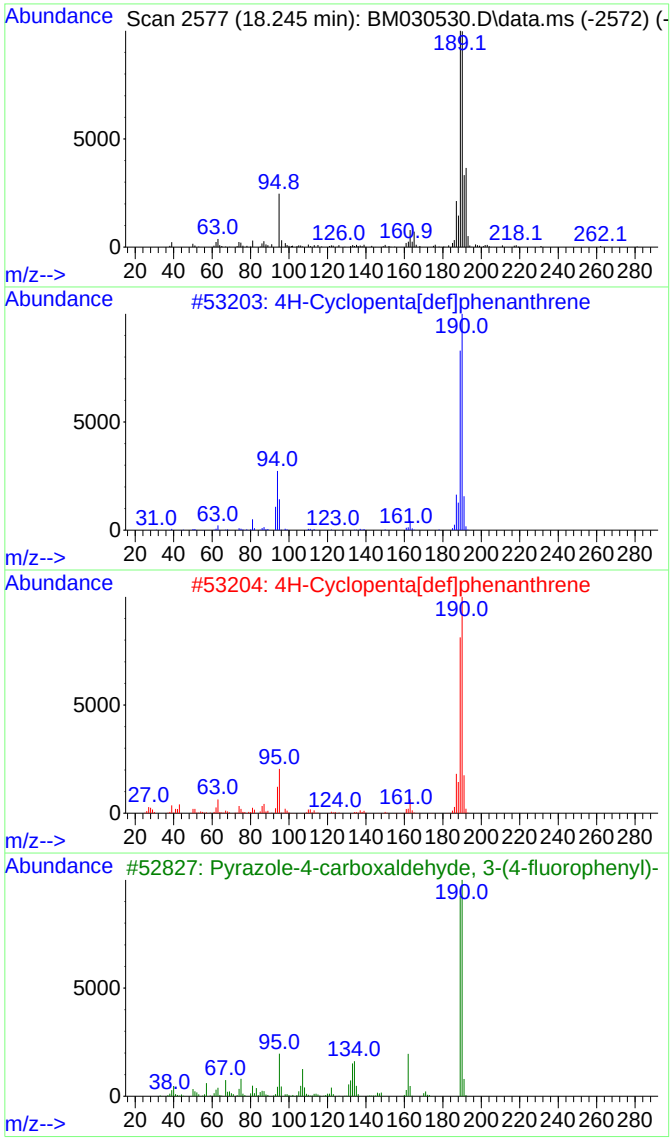
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

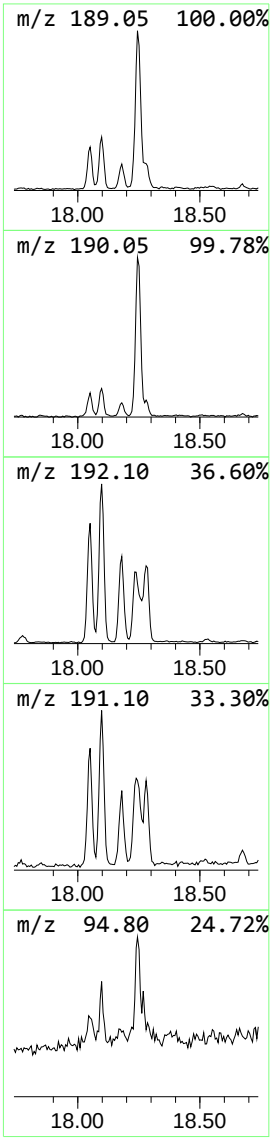
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.240	2.34 ng/ul	236202	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	58
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Data File : BM030530.D
Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

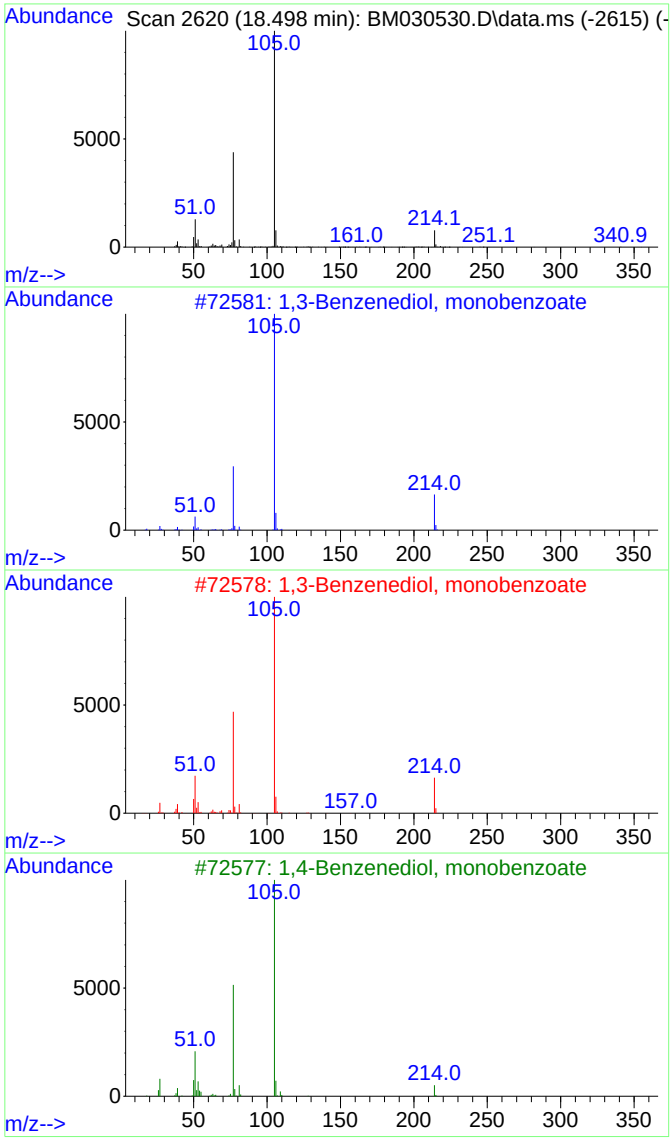
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

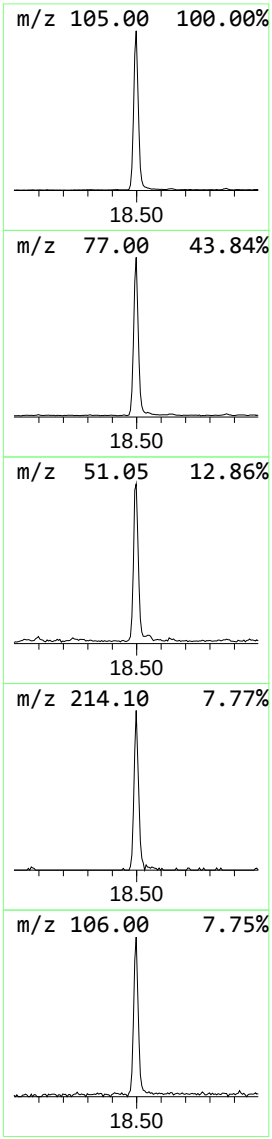
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1,3-Benzenediol, monobenzoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.500	5.50 ng/ul	555117	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91
2	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91
3	1,4-Benzenediol, monobenzoate	214	C13H10O3	002444-19-1	90
4	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	86
5	N-(3-Chloro-6-hydroxy-4-pyridazi...	249	C11H8ClN3O2	1000240-67-0	72





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Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

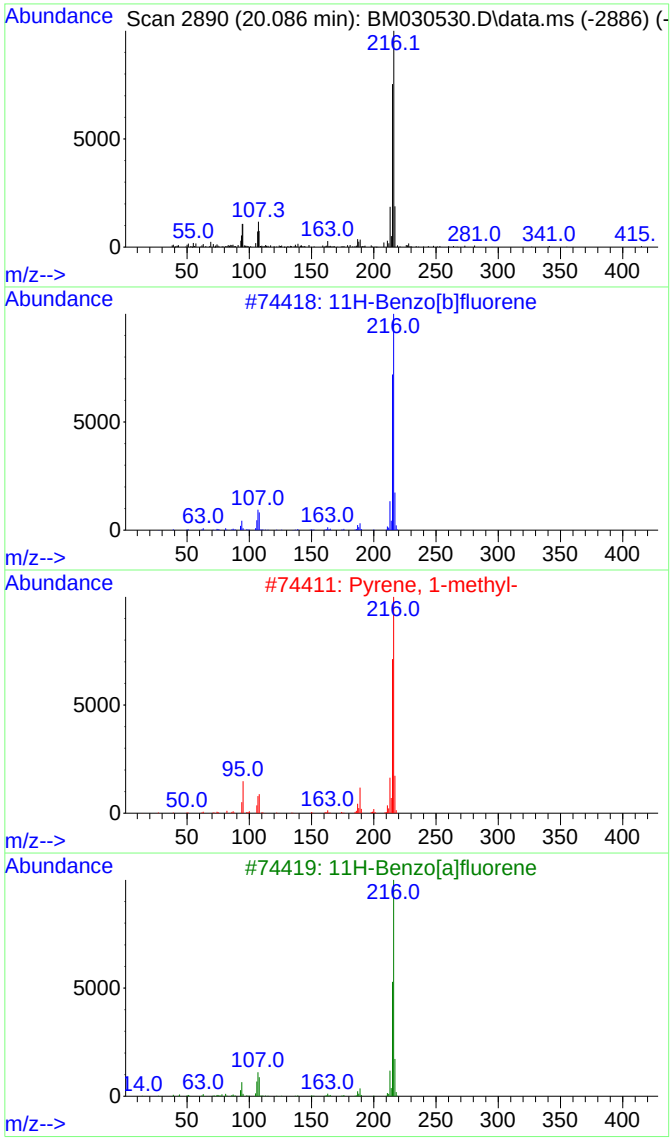
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

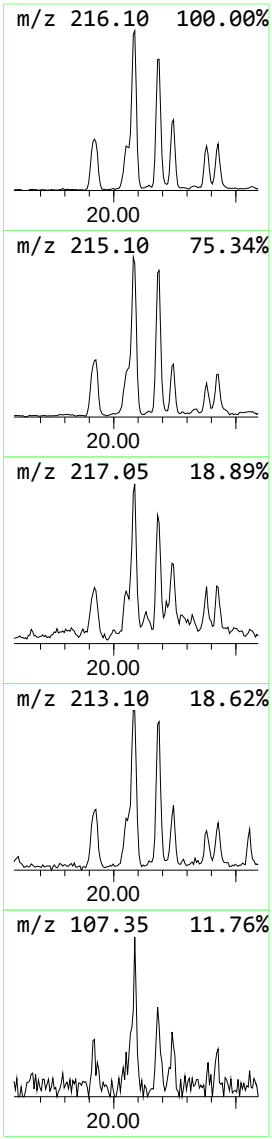
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	2.28 ng/ul	279868	Chrysene-d12	21.344

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83





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Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGD98

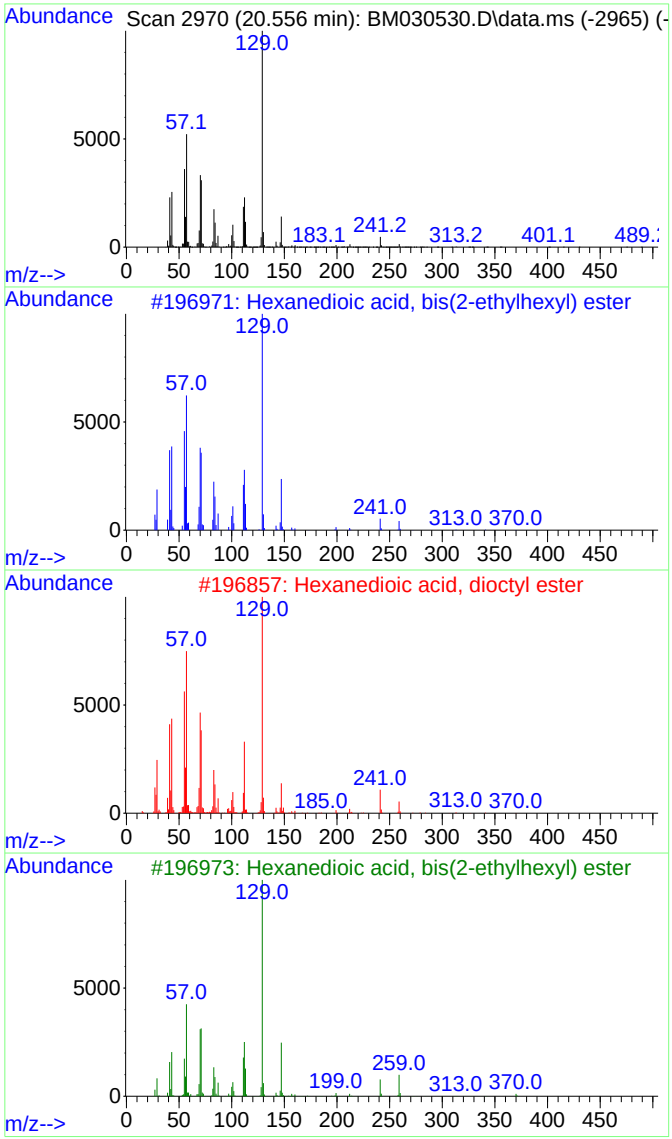
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

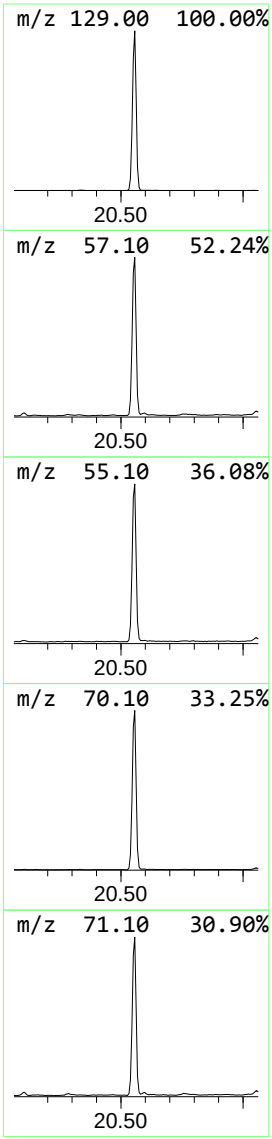
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexanedioic acid, bis(2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.560	49.80 ng/ul	6125030	Chrysene-d12	21.344

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
2	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4	Diisooctyl adipate	370	C22H42O4	001330-86-5	86
5	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	80





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Sample : M2662-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGD98

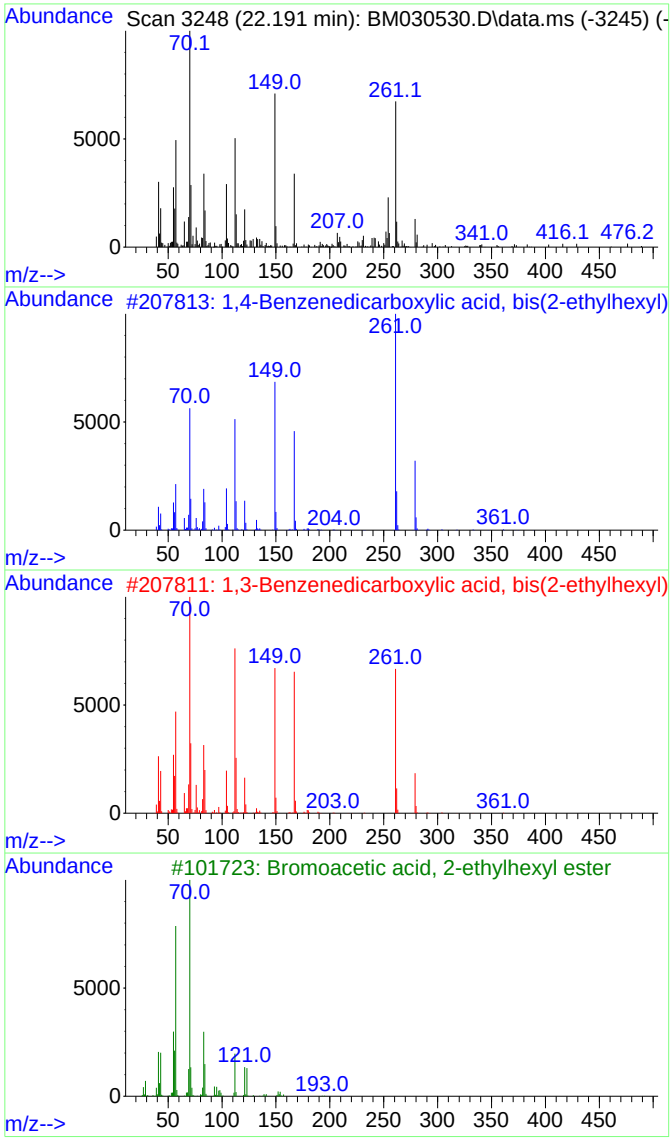
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

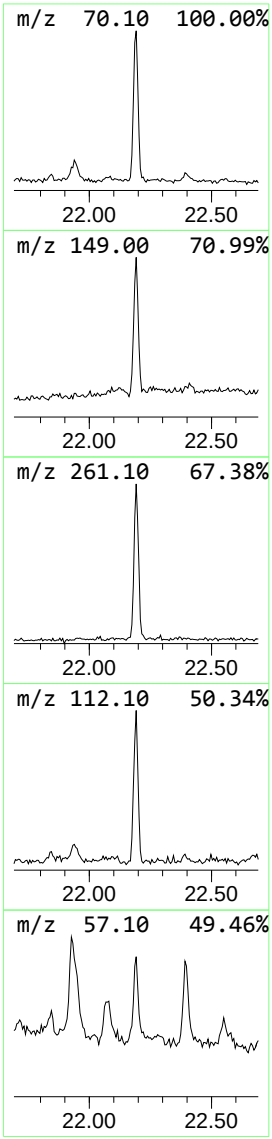
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,4-Benzenedicarboxylic aci... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.190	2.08 ng/ul	255977	Chrysene-d12	21.344

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	59
2	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	49
3	Bromoacetic acid, 2-ethylhexyl e...	250	C10H19BrO2	068144-73-0	22
4	Di-n-octyl phthalate	390	C24H38O4	000117-84-0	18
5	Terephthalic acid, 2-methylpent-...	362	C22H34O4	1000356-19-9	16





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030530.D
Acq On : 23 Jun 2021 00:11
Operator : CG/JU
Sample : M2662-24
Misc :
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ClientSampleId : BGD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Toluene	4.020	2.4	ng/ul	110120	1	7.810	926832	20.0
(R)-(-)-3-Methy...	4.570	2.6	ng/ul	120975	1	7.810	926832	20.0
Benzene, chloro-	5.130	5.9	ng/ul	274983	1	7.810	926832	20.0
Benzene, 1,3-di...	5.460	6.5	ng/ul	301679	1	7.810	926832	20.0
o-Xylene	5.830	2.4	ng/ul	112888	1	7.810	926832	20.0
Phenol, 2,6-dim...	12.700	2.5	ng/ul	233969	3	14.439	1834080	20.0
Dehydroacetic Acid	13.790	2.6	ng/ul	234653	3	14.439	1834080	20.0
1,3,5-Triazine-...	15.850	3.5	ng/ul	352437	4	17.174	2017360	20.0
Anthracene, 2-m...	18.060	2.3	ng/ul	229393	4	17.174	2017360	20.0
4H-Cyclopenta[d...	18.240	2.3	ng/ul	236202	4	17.174	2017360	20.0
1,3-Benzenediol...	18.500	5.5	ng/ul	555117	4	17.174	2017360	20.0
11H-Benzo[b]flu...	20.090	2.3	ng/ul	279868	5	21.344	2459660	20.0
Hexanedioic aci...	20.560	49.8	ng/ul	6125030	5	21.344	2459660	20.0
1,4-Benzenedica...	22.190	2.1	ng/ul	255977	5	21.344	2459660	20.0