LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : YDZF2

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062201.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.459	25	29	31	rBV3	9188	11623	0.40%	0.053%
2	3.494	31	35	42	rVV	69116	106937	3.66%	0.489%
3	3.717	68	73	74	rBV3	3132	5536	0.19%	0.025%
4	3.882	98	101	108	rVV	74780	120635	4.13%	0.552%
5	4.064	128	132	135	rBV5	3320	5602	0.19%	0.026%
6	5.362	348	353	360	rBV	22403	36705	1.26%	0.168%
7	6.032	464	467	473	rVB4	3350	5828	0.20%	0.027%
8	6.877	606	611	612	rBV2	3412	5495	0.19%	0.025%
9	7.248	667	674	682	rVV	101094	175186	5.99%	0.802%
10	7.389	692	698	705	rVV	129673	223391	7.64%	1.022%
11	7.465	709	711	716	rVB5	3393	5462	0.19%	0.025%
12	7.535	720	723	727	rVV5	4088	6847	0.23%	0.031%
13	7.606	727	735	742	rVV	203613	356917	12.21%	1.633%
14	7.806	766	769	773	rVB4	8639	9004	0.31%	0.041%
15	7.958	792	795	798	rVB4	5594	6692	0.23%	0.031%
16	8.064	806	813	818	rBV	182813	336056	11.50%	1.538%
17	8.158	825	829	834	rVB4	9262	16734	0.57%	0.077%
18	8.422	867	874	883	rBV	114545	203363	6.96%	0.931%
19	8.616	902	907	910	rBV3	4584	7544	0.26%	0.035%
20	8.699	915	921	929	rBV6	15075	32092	1.10%	0.147%
21	8.793	929	937	945	rVV2	237386	421748	14.43%	1.930%
22	8.863	945	949	953	rVB6	5769	8928	0.31%	0.041%
23	8.981	964	969	972	rBV4	5331	9233	0.32%	0.042%
24	9.069	972	984	989	rBV2	152400	363898	12.45%	1.665%
25	9.174	998	1002	1006	rVB5	12344	19834	0.68%	0.091%
26	9.239	1006	1013	1019	rVB	203294	359780	12.31%	1.646%
27	9.298	1020	1023	1028	rVB5	9768	13952	0.48%	0.064%
28	9.427	1040	1045	1050	rVB8	15265	28727	0.98%	0.131%
29	9.503	1053	1058	1067	rBV6	19273	50784	1.74%	0.232%
30	9.591	1067	1073	1074	rBV6	9209	13703	0.47%	0.063%
31	9.615	1075	1077	1082	rVB5	11188	14777	0.51%	0.068%
32	9.809	1106	1110	1115	rVB7	8928	17802	0.61%	0.081%
33	9.903	1116	1126	1129	rBV9	23448	51517	1.76%	0.236%
34	9.962	1129	1136	1143	rVB2	220474	396069	13.55%	1.812%
35	10.079	1154	1156	1163	rVB6	8225	10537	0.36%	0.048%
36	10.155	1163	1169	1170	rBV6	6274	10811	0.37%	0.049%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
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Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Title : SVOA CALIBRATION

37	10.191	1171	1175	1177	rVB4	6803	9041	0.31%	0.041%
38	10.238	1177	1183	1189	rBV2	23490	38756	1.33%	0.177%
39	10.296	1189	1193	1194	rBV3	12129	13415	0.46%	0.061%
40	10.408	1207	1212	1218	rVB9	10155	22644	0.77%	0.104%
41	10.514	1222	1230	1237	rBV2	310175	602778	20.62%	2.758%
42	10.590	1242	1243	1248	rVB5	15581	19626	0.67%	0.090%
43	10.655	1250	1254	1258	rBV7	8886	16833	0.58%	0.077%
44	10.719	1260	1265	1266	rBV5	8883	10862	0.37%	0.050%
45	10.802	1272	1279	1285	rBV10	15936	34263	1.17%	0.157%
46	10.884	1285	1293	1300	rBV	268068	508773	17.41%	2.328%
47	11.025	1308	1317	1326	rBV4	95697	224516	7.68%	1.027%
48	11.119	1329	1333	1337	rBV6	9527	19590	0.67%	0.090%
49	11.236	1346	1353	1356	rBV7	12073	27312	0.93%	0.125%
50	11.454	1386	1390	1392	rBV5	5491	8133	0.28%	0.037%
51	11.524	1399	1402	1403	rBV3	10296	10452	0.36%	0.048%
52	11.542	1403	1405	1410	rVB6	9977	11165	0.38%	0.051%
53	11.642	1421	1422	1425	rVB3	7931	6898	0.24%	0.032%
54	11.724	1429	1436	1438	rBV7	15050	30799	1.05%	0.141%
55	11.888	1461	1464	1465	rBV3	6938	8685	0.30%	0.040%
56	12.000	1478	1483	1487	rBV6	19554	32037	1.10%	0.147%
57	12.059	1489	1493	1498	rVB3	21053	32449	1.11%	0.148%
58	12.135	1502	1506	1510	rVB5	12902	19697	0.67%	0.090%
59	12.217	1515	1520	1526	rVB	107488	183849	6.29%	0.841%
60	12.323	1535	1538	1540	rBV4	18579	23262	0.80%	0.106%
61	12.423	1551	1555	1558	rBV5	18532	25529	0.87%	0.117%
62	12.482	1560	1565	1569	rVV8	29603	52621	1.80%	0.241%
63	12.552	1575	1577	1579	rBV3	6604	5128	0.18%	0.023%
64	12.629	1587	1590	1596	rVB8	23577	39081	1.34%	0.179%
65	12.799	1615	1619	1620	rBV4	12404	17803	0.61%	0.081%
66	12.852	1626	1628	1634	rVB7	17249	19370	0.66%	0.089%
67	12.899	1634	1636	1637	rBV2	8513	5432	0.19%	0.025%
68	13.022	1655	1657	1658	rBV2	9672	6098	0.21%	0.028%
69	13.128	1668	1675	1683	rBV	118930	223226	7.64%	1.021%
70	13.234	1687	1693	1695	rBV6	12804	22471	0.77%	0.103%
71	13.386	1713	1719	1723	rBV	69287	145644	4.98%	0.666%
72	13.551	1743	1747	1748	rBV4	25724	30797	1.05%	0.141%
73	13.821	1790	1793	1794	rBV3	13161	12119	0.41%	0.055%
74	14.097	1831	1840	1846	rVB	556485	865225	29.60%	3.959%
75	14.256	1862	1867	1871	rBV7	23906	48232	1.65%	0.221%
76	14.303	1871	1875	1879	rVV7	18522	31910	1.09%	0.146%

LSC Area Percent Report

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Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

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_G\Methods\SFAM-EPA-BG071924.MA.M
Title : SVOA CALIBRATION

77	14.397	1884	1891	1897	rBV	556226	912393	31.22%	4.175%
78	14.602	1922	1926	1931	rBV8	22102	58780	2.01%	0.269%
79	14.696	1937	1942	1953	rVB2	460590	802682	27.46%	3.673%
80	14.949	1979	1985	1993	rVB7	62057	150167	5.14%	0.687%
81	15.031	1997	1999	2000	rBV2	15274	12679	0.43%	0.058%
82	15.155	2015	2020	2027	rBV	482913	725857	24.84%	3.322%
83	15.260	2034	2038	2044	rBV8	39014	72602	2.48%	0.332%
84	15.431	2061	2067	2072	rVB	346878	496609	16.99%	2.272%
85	15.689	2105	2111	2117	rVB	755460	1134987	38.83%	5.194%
86	15.812	2127	2132	2140	rBV3	127561	242914	8.31%	1.112%
87	16.077	2172	2177	2183	rVB2	131431	210641	7.21%	0.964%
88	16.200	2196	2198	2202	rBV2	25725	31086	1.06%	0.142%
89	16.406	2228	2233	2242	rVB3	152292	242973	8.31%	1.112%
90	16.629	2268	2271	2276	rVB6	38179	59038	2.02%	0.270%
91	16.911	2313	2319	2324	rBV3	180387	281777	9.64%	1.289%
92	17.263	2372	2379	2385	rVB	1807465	2922620	100.00%	13.374%
93	17.440	2404	2409	2418	rVB	559082	928312	31.76%	4.248%
94	17.540	2421	2426	2433	rVB	767549	1176360	40.25%	5.383%
95	18.879	2651	2654	2658	rBV5	35874	52177	1.79%	0.239%
96	19.114	2691	2694	2697	rBV3	54680	71962	2.46%	0.329%
97	19.825	2810	2815	2820	rBV	987877	1342387	45.93%	6.143%
98	21.704	3130	3135	3143	rVB2	545913	898107	30.73%	4.110%
99	24.724	3642	3649	3658	rVB	432837	1216641	41.63%	5.567%
100	24.947	3681	3687	3697	rVB2	309842	873005	29.87%	3.995%

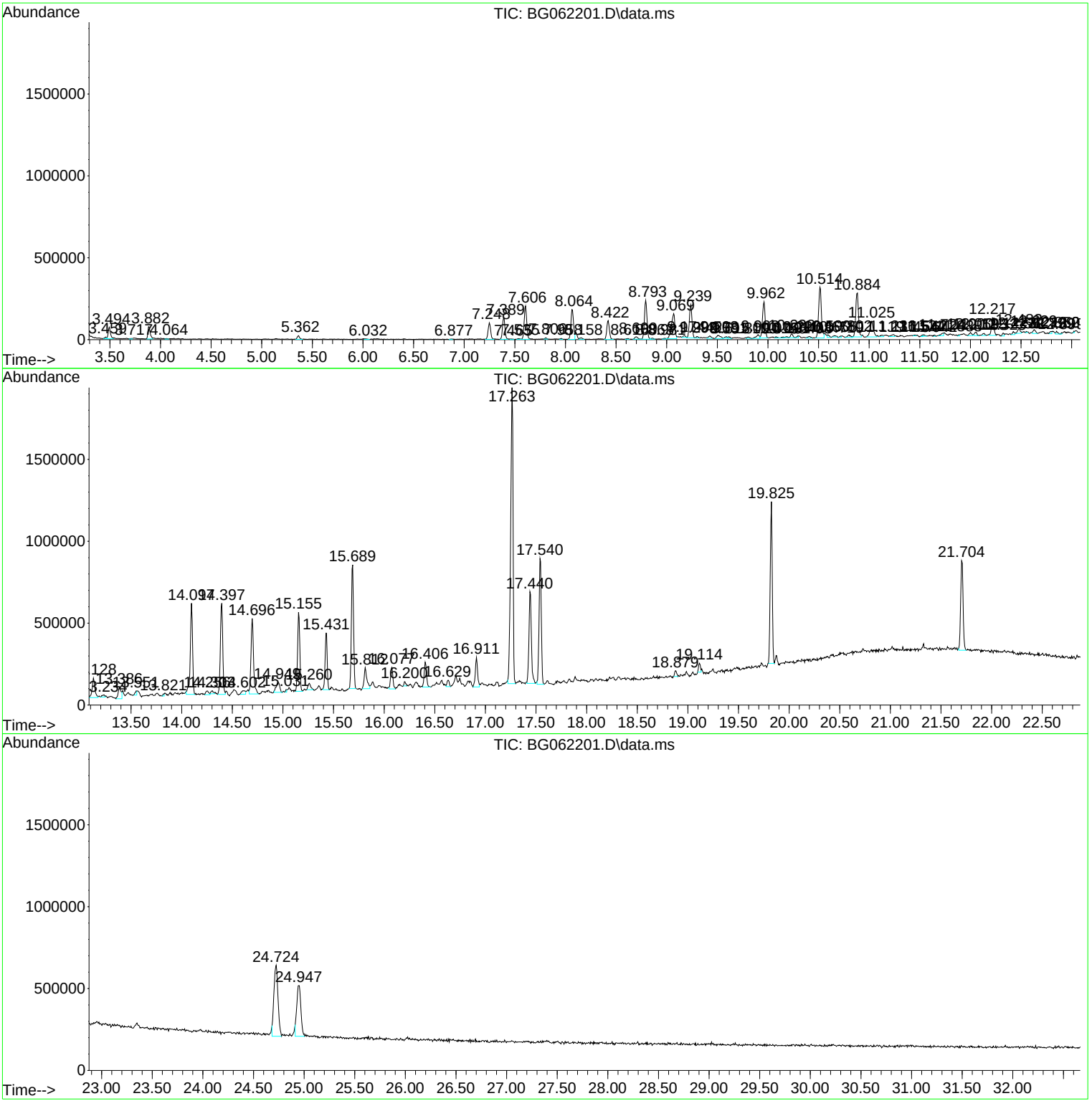
Sum of corrected areas: 21853026

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

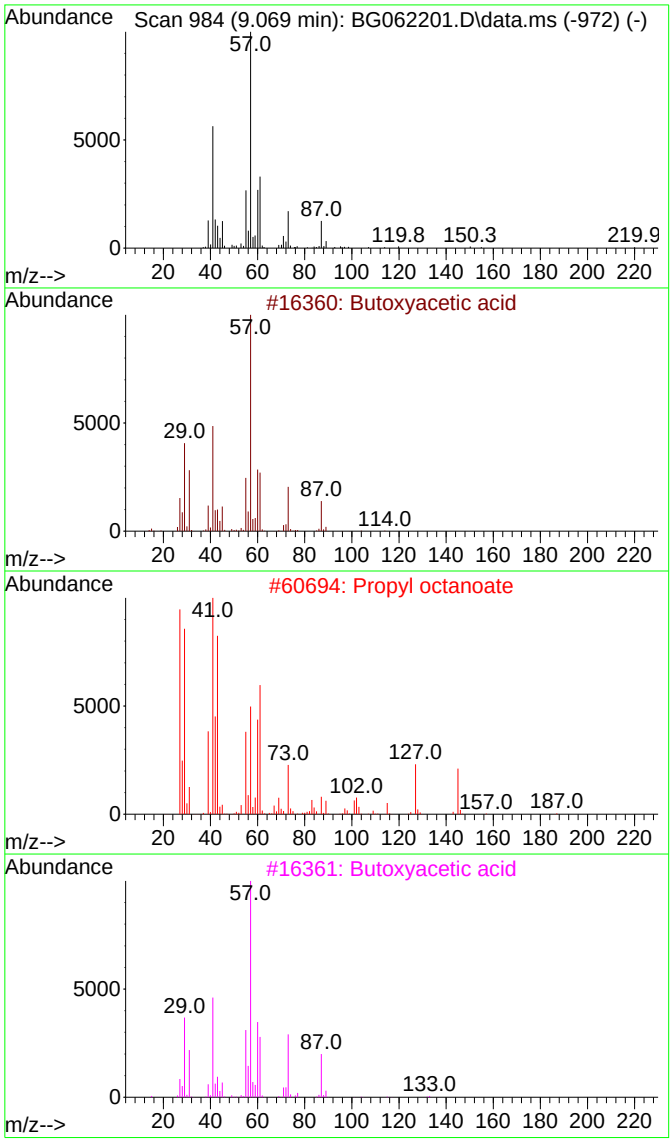
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

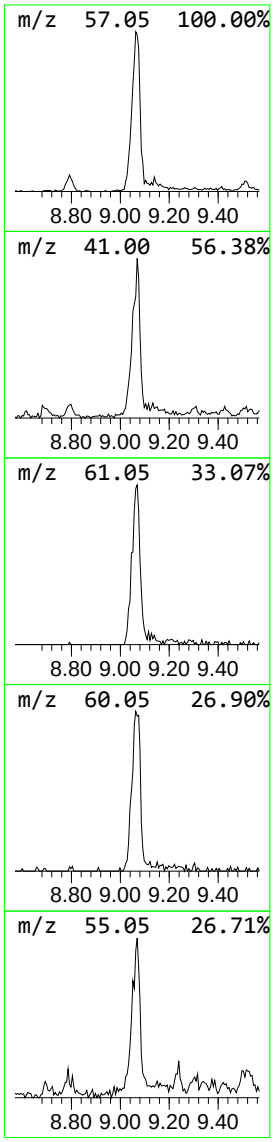
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butoxyacetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.069	21.66 ng/ul	363898	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butoxyacetic acid	132	C6H12O3	002516-93-0	90
2	Propyl octanoate	186	C11H22O2	000624-13-5	50
3	Butoxyacetic acid	132	C6H12O3	002516-93-0	47
4	Ethyl 2-butoxyacetate	160	C8H16O3	1000366-89-3	45
5	Propyl 4,4-dimethyl-3-oxopentanoate	186	C10H18O3	077067-73-3	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

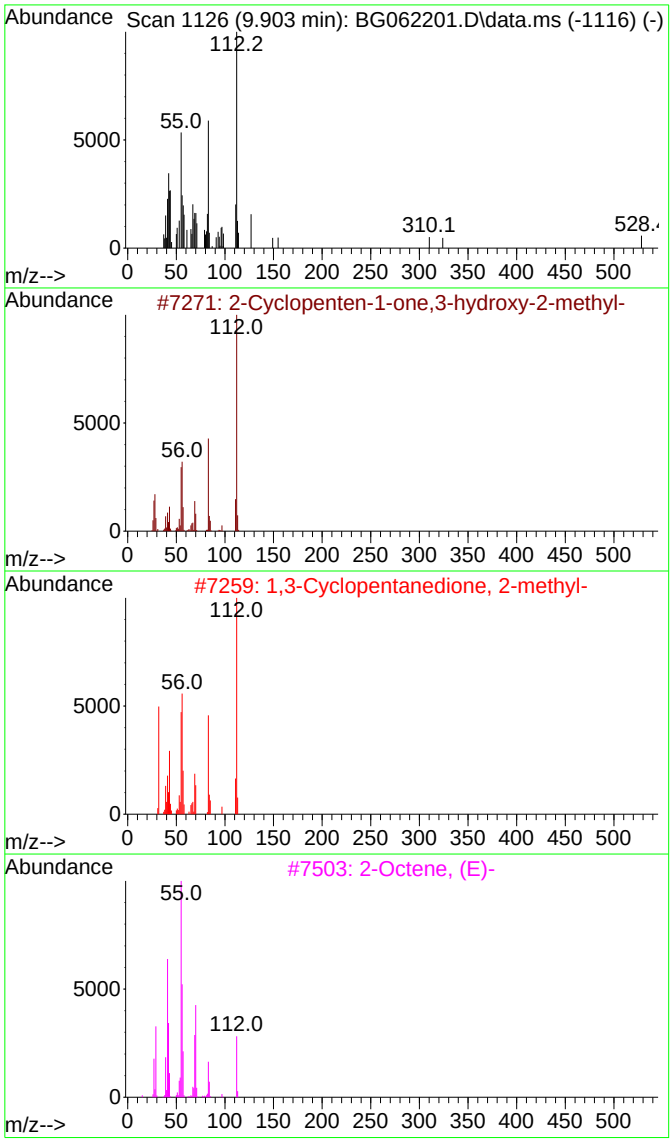
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

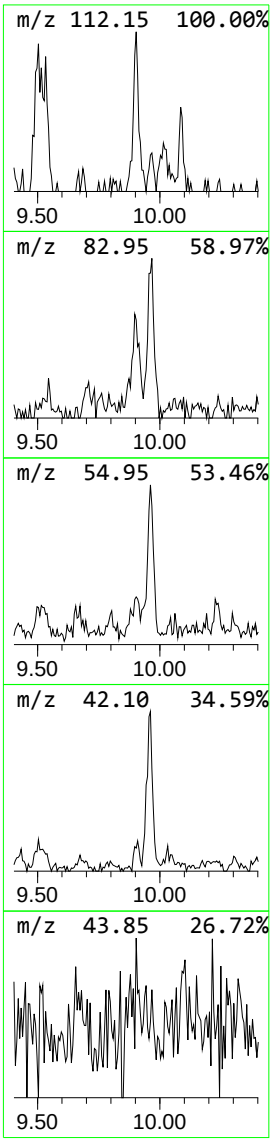
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Cyclopenten-1-one,3-hydro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.903	2.03 ng/ul	51517	Naphthalene-d8	10.884

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one,3-hydroxy-2-...	112	C6H8O2	005870-63-3	72
2	1,3-Cyclopentanedione, 2-methyl-	112	C6H8O2	000765-69-5	72
3	2-Octene, (E)-	112	C8H16	013389-42-9	53
4	1,2-Cyclopentanedione, 3-methyl-	112	C6H8O2	000765-70-8	52
5	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

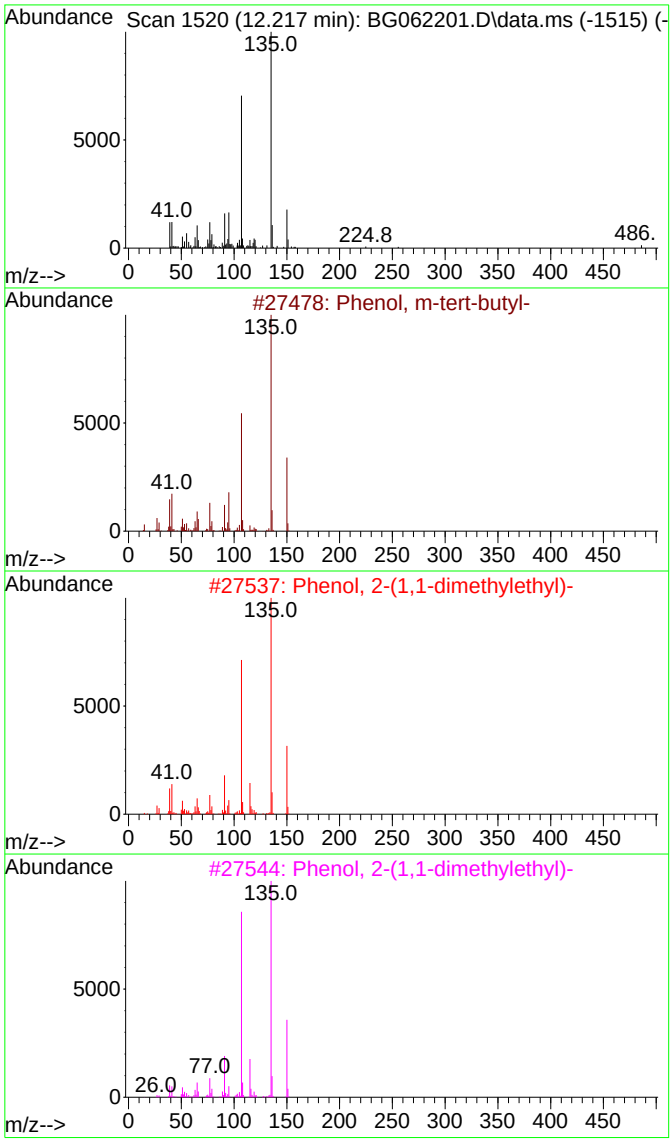
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

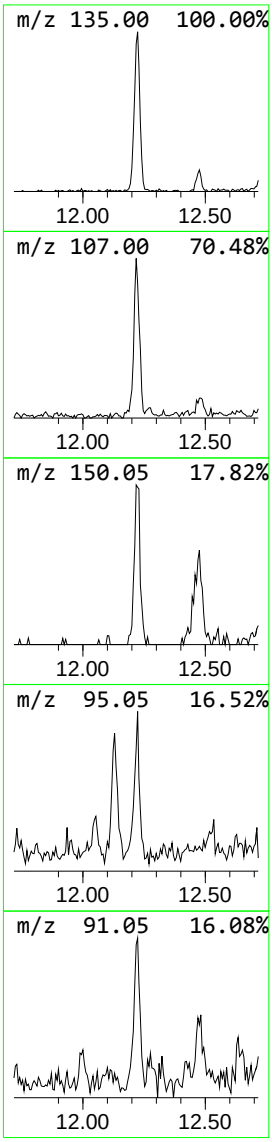
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, m-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.217	7.23 ng/ul	183849	Naphthalene-d8	10.884

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	86
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	86
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	80





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Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
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Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

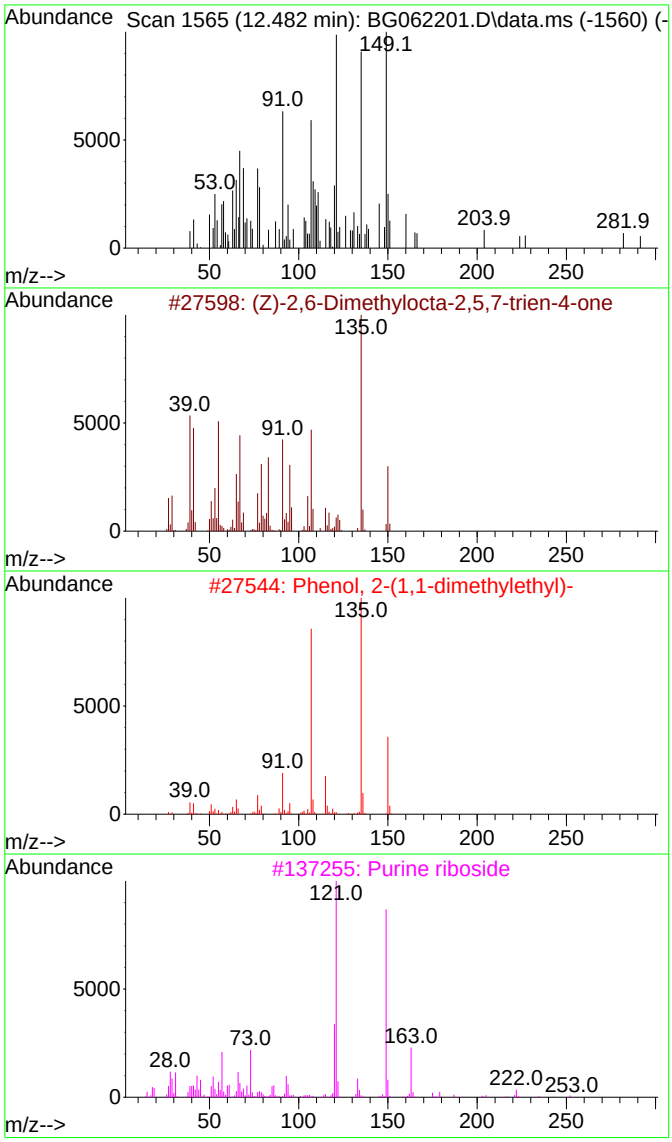
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

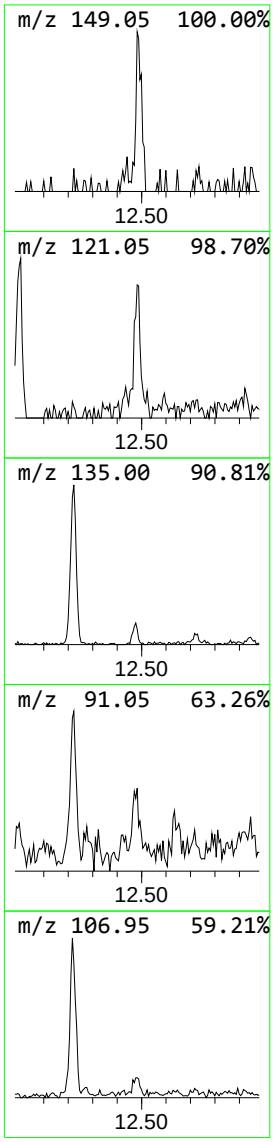
****

Peak Number 6 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.482	2.07 ng/ul	52621	Naphthalene-d8	10.884

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-2,6-Dimethylocta-2,5,7-trien...	150	C10H14O	033746-71-3	25
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	22
3	Purine riboside	252	C10H12N4O4	000550-33-4	22
4	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	14
5	9-Azabicyclo[3.3.1]nona-2,6-dien...	149	C9H11NO	034668-91-2	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

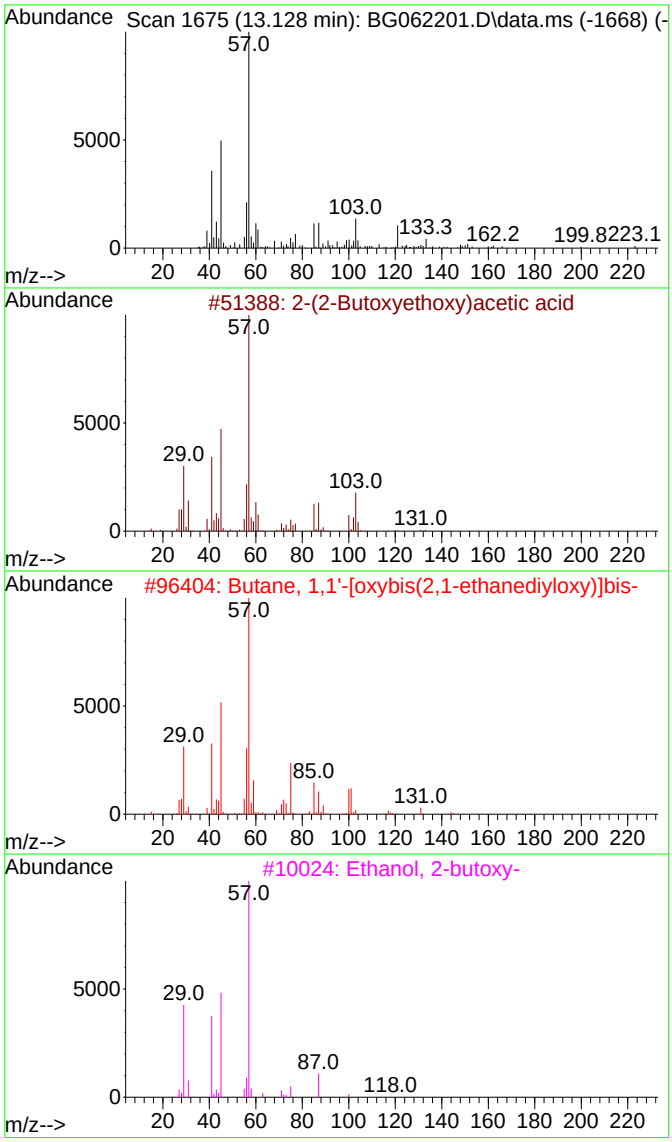
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

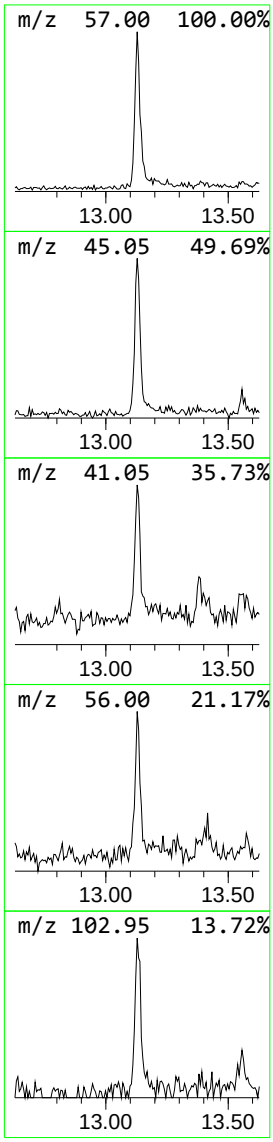
****

Peak Number 7 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	5.56 ng/ul	223226	Acenaphthene-d10	14.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	47
2	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	40
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	38
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	35
5	1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	35





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Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

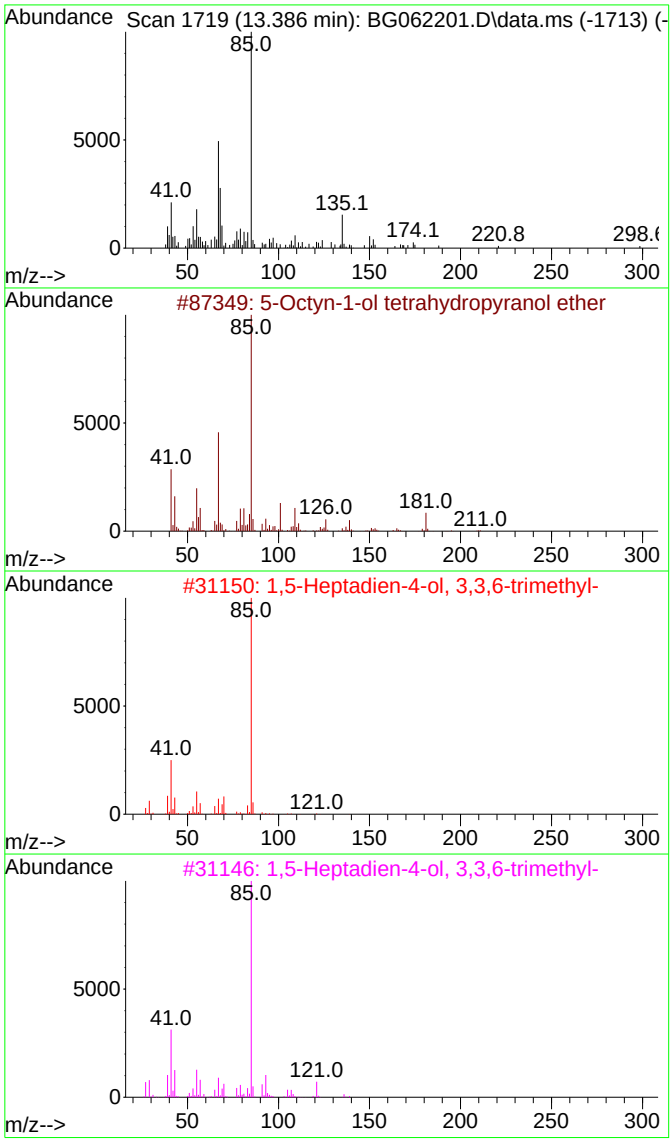
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

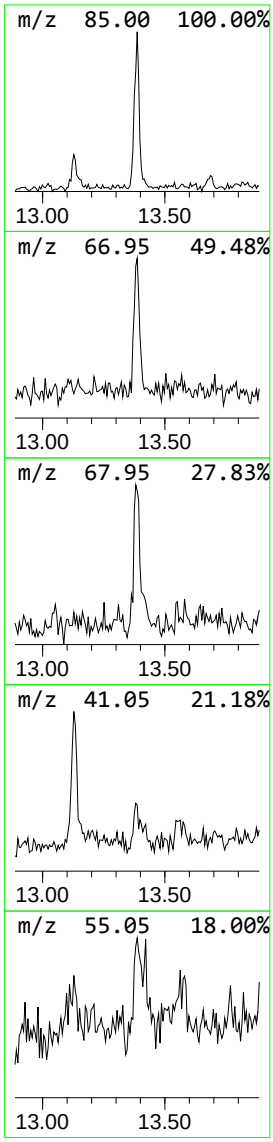
****

Peak Number 8 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.386	3.63 ng/ul	145644	Acenaphthene-d10	14.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octyn-1-ol tetrahydropyranol e...	210	C13H22O2	066800-19-9	42
2	1,5-Heptadien-4-ol, 3,3,6-trimet...	154	C10H18O	027644-04-8	38
3	1,5-Heptadien-4-ol, 3,3,6-trimet...	154	C10H18O	027644-04-8	35
4	1,5-Heptadien-4-ol, 3,3,6-trimet...	154	C10H18O	027644-04-8	32
5	Succinic acid, tridec-2-yn-1-yl ...	380	C23H40O4	1010390-65-7	32





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Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

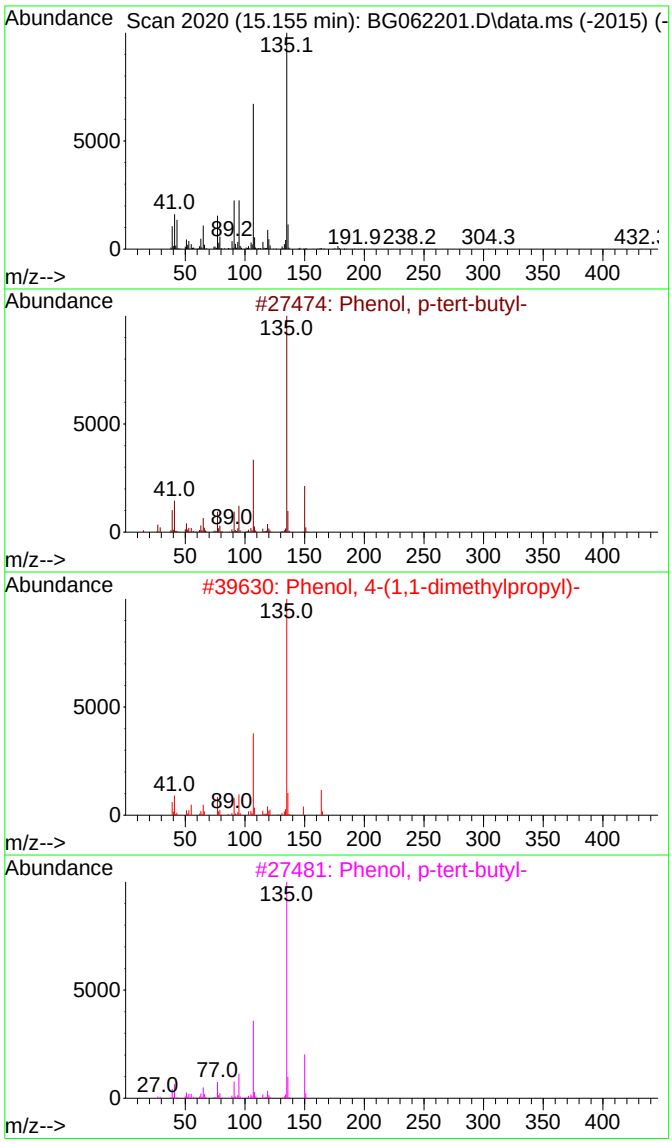
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

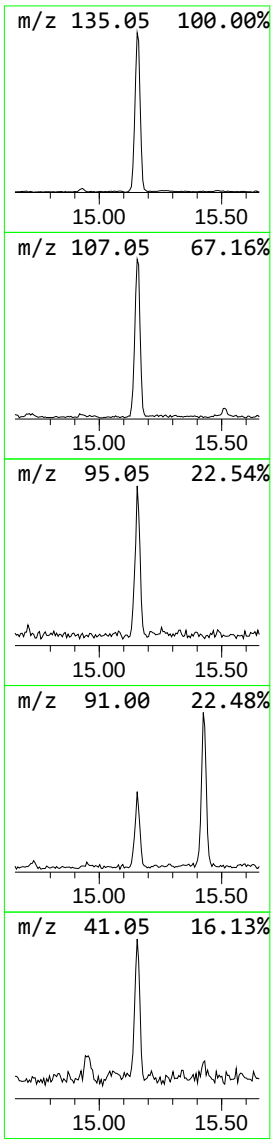
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, p-tert-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.155	18.09 ng/ul	725857	Acenaphthene-d10	14.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	87
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	83
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78
5	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	64





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Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

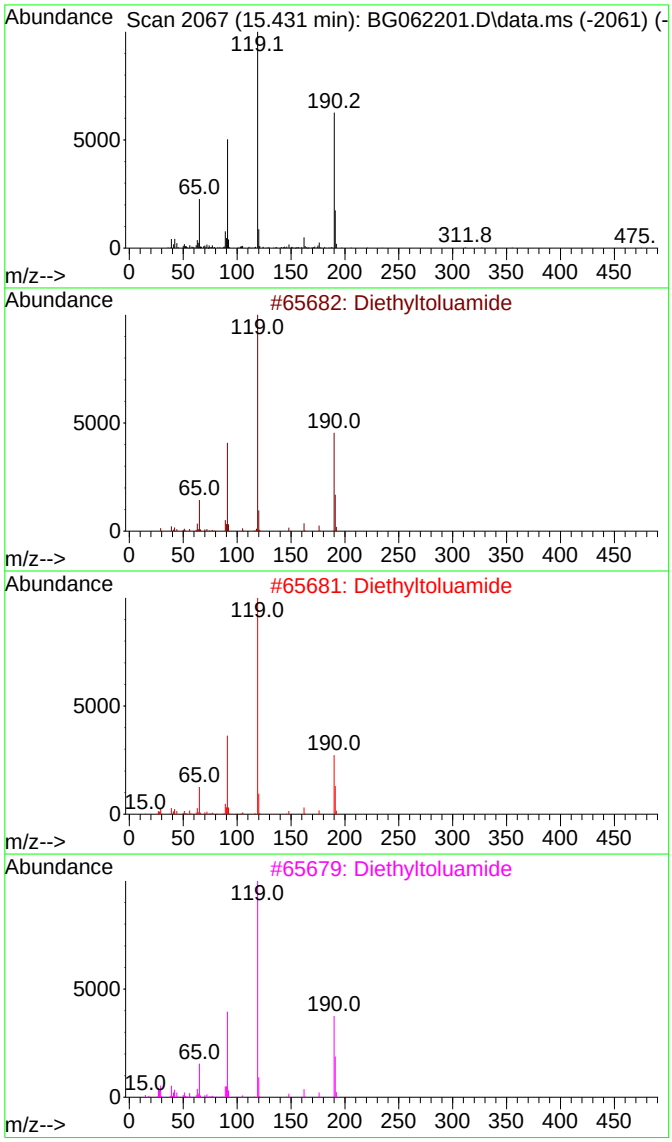
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

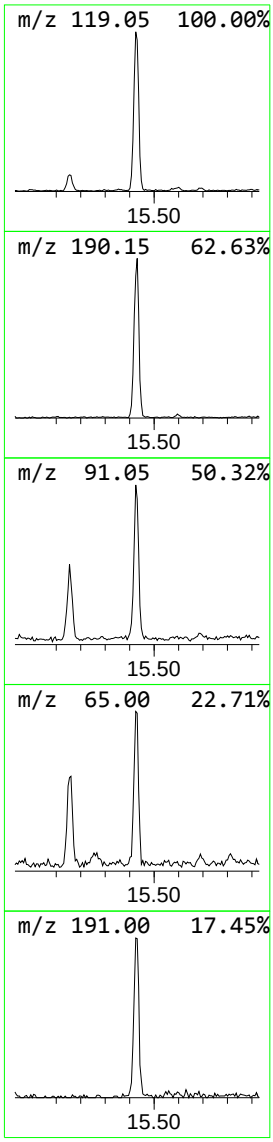
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.431	12.37 ng/ul	496609	Acenaphthene-d10	14.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	90
2	Diethyltoluamide	191	C12H17NO	000134-62-3	81
3	Diethyltoluamide	191	C12H17NO	000134-62-3	81
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	81
5	3-(4-Methylbenzoyl)acrylic acid	190	C11H10O3	020972-36-5	72





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Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

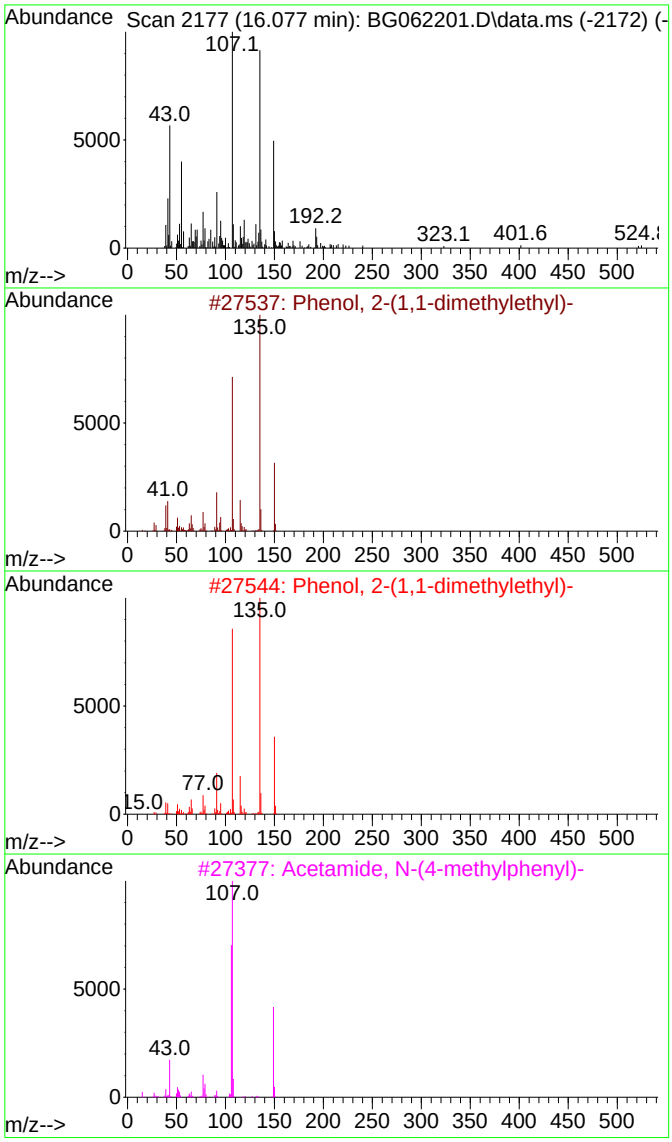
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

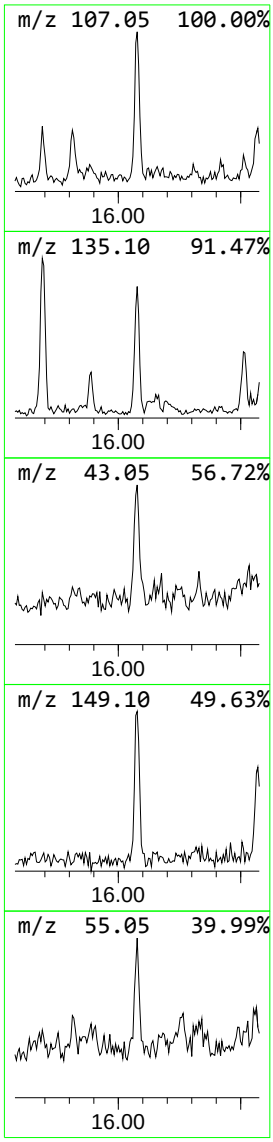
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.077	4.54 ng/ul	210641	Phenanthrene-d10	17.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	62
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	58
3	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	43
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
5	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43





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Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

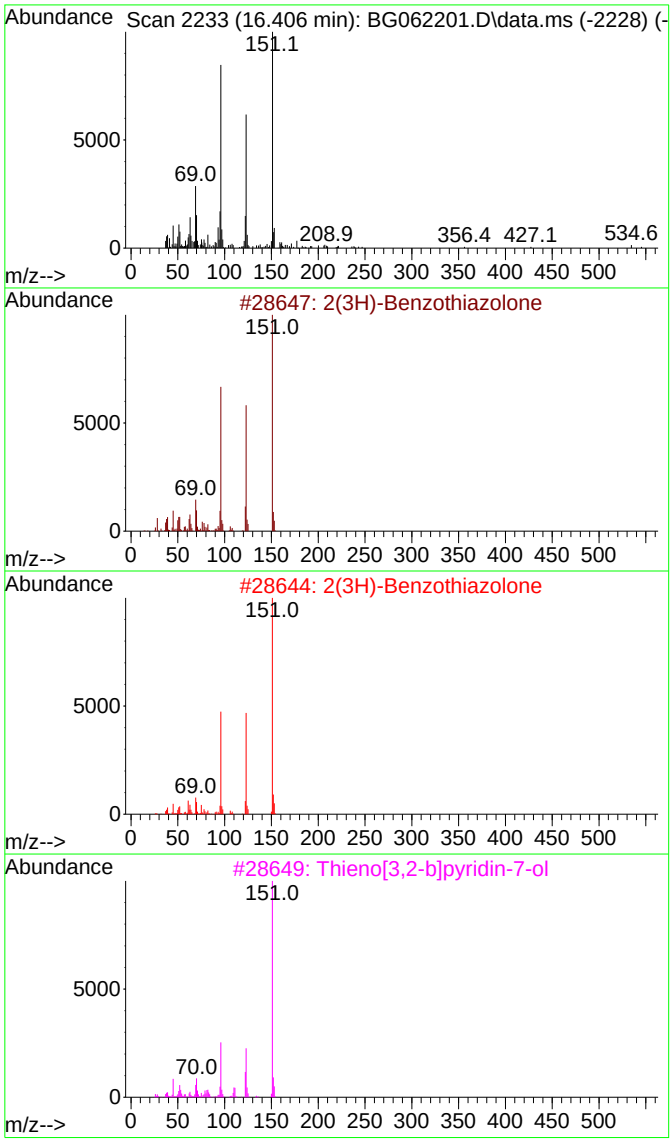
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

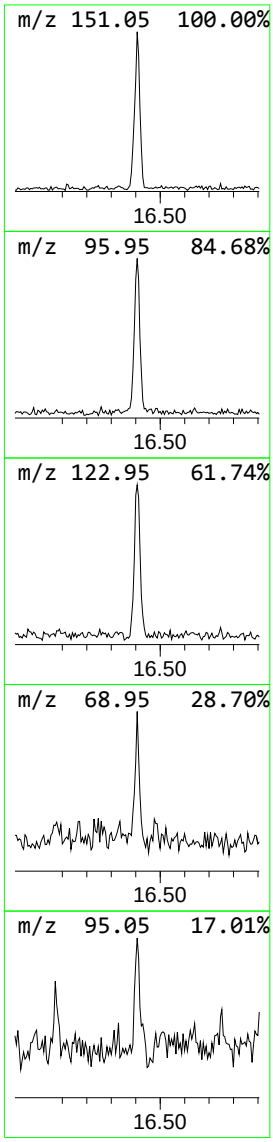
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2(3H)-Benzothiazolone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.406	5.23 ng/ul	242973	Phenanthrene-d10	17.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	87
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	35
4	2-Aminothiazolo(5,4-b)pyridine	151	C6H5N3S	031784-70-0	30
5	1H-Imidazole-5-ethanamine, 1-met...	125	C6H11N3	000644-42-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

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

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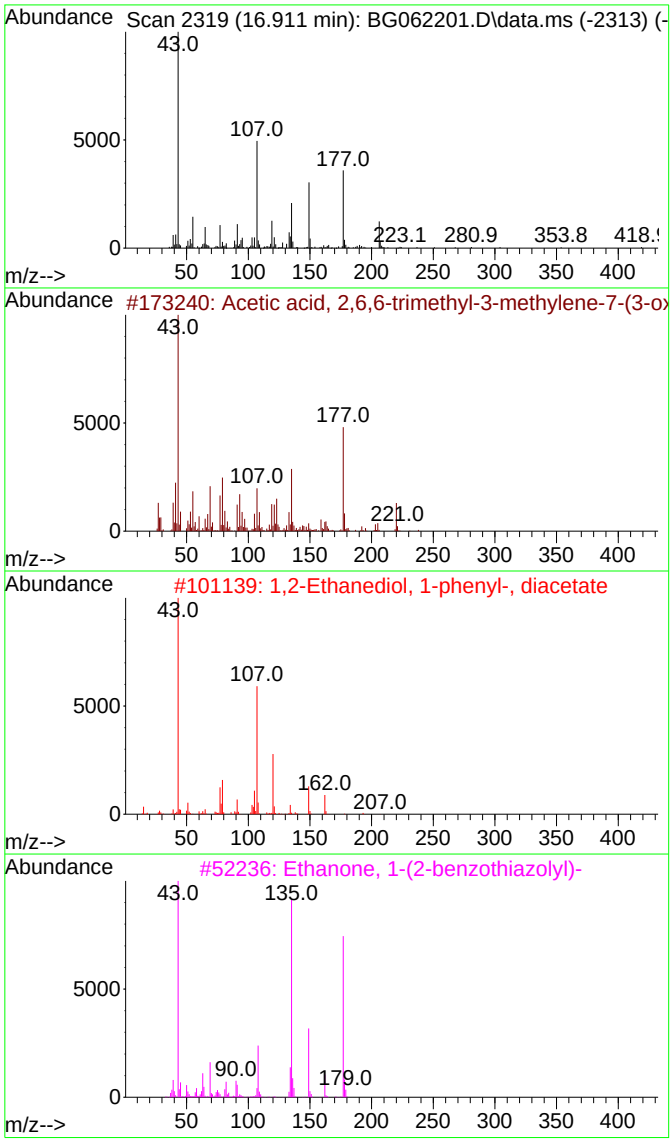
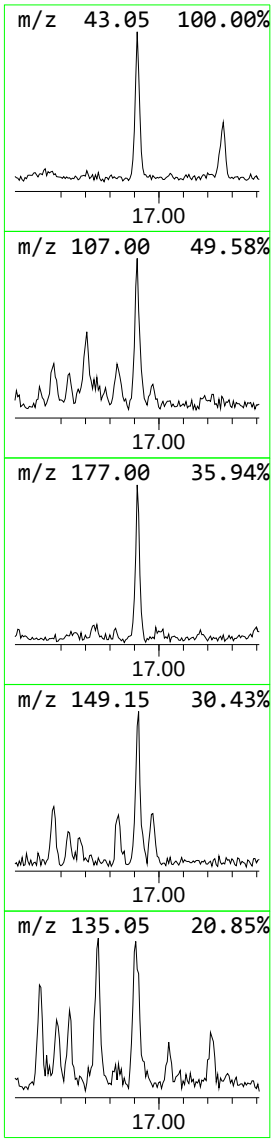
Peak Number 13 unknown-04 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.911	6.07 ng/ul	281777	Phenanthrene-d10	17.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 2,6,6-trimethyl-3-m...	280	C16H24O4	1000185-41-4	32
2	1,2-Ethanediol, 1-phenyl-, diace...	222	C12H14O4	006270-03-7	22
3	Ethanone, 1-(2-benzothiazolyl)-	177	C9H7NOS	001629-78-3	16
4	Acetic acid, 6,6-dimethyl-2-meth...	280	C16H24O4	1000186-15-5	12
5	Spiro-1-(cyclohex-2-ene)-2'-(5'-...	206	C14H22O	055469-37-9	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

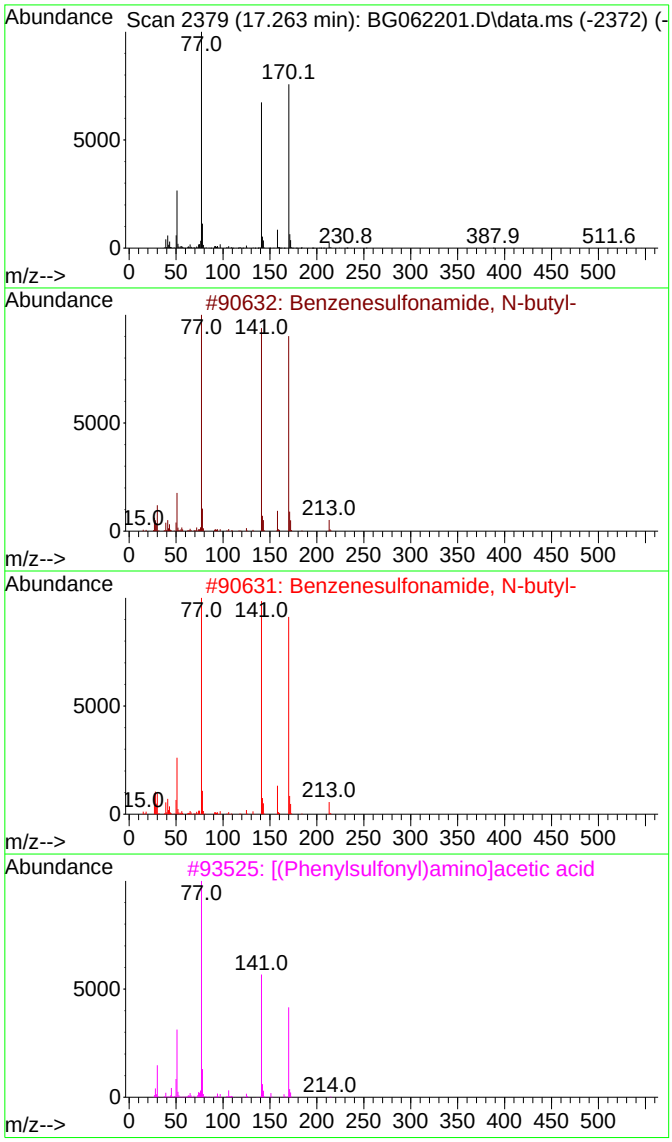
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

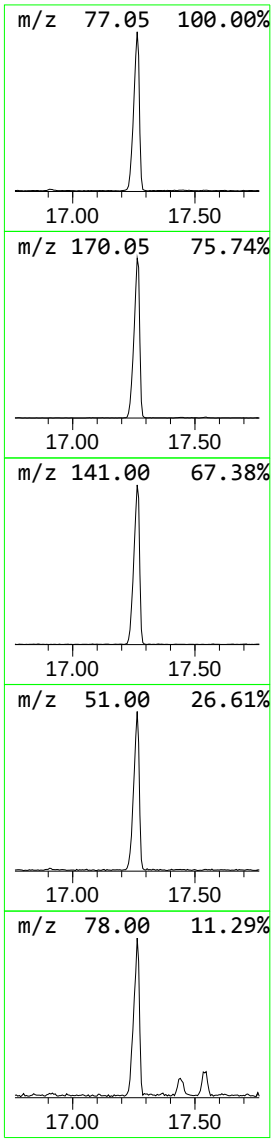
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzenesulfonamide, N-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.263	62.97 ng/ul	2922620	Phenanthrene-d10	17.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	83
2	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	64
3	[(Phenylsulfonyl)amino]acetic acid	215	C8H9NO4S	005398-96-9	53
4	N-Octylbenzenesulfonamide	269	C14H23NO2S	016358-32-0	50
5	Difluoromethyl phenyl sulfone	192	C7H6F2O2S	001535-65-5	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.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
Butoxyacetic acid	9.069	21.7	ng/ul	363898	1	8.064	336056	20.0
2-Cyclopenten-1...	9.903	2.0	ng/ul	51517	2	10.884	508773	20.0
Phenol, m-tert-...	12.217	7.2	ng/ul	183849	2	10.884	508773	20.0
unknown-01	12.482	2.1	ng/ul	52621	2	10.884	508773	20.0
unknown-02	13.128	5.6	ng/ul	223226	3	14.696	802682	20.0
unknown-03	13.386	3.6	ng/ul	145644	3	14.696	802682	20.0
Phenol, p-tert-...	15.155	18.1	ng/ul	725857	3	14.696	802682	20.0
Diethyltoluamide	15.431	12.4	ng/ul	496609	3	14.696	802682	20.0
Phenol, 2-(1,1-...	16.077	4.5	ng/ul	210641	4	17.440	928312	20.0
2(3H)-Benzothia...	16.406	5.2	ng/ul	242973	4	17.440	928312	20.0
unknown-04	16.911	6.1	ng/ul	281777	4	17.440	928312	20.0
Benzenesulfonam...	17.263	63.0	ng/ul	2922620	4	17.440	928312	20.0