LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : YDZD0

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: BG062196.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.883	98	101	108	rBV	72255	115441	4.13%	0.202%
2	4.030	120	126	140	rBV	574317	893863	32.00%	1.567%
3	4.218	151	158	176	rBV	522070	864850	30.96%	1.516%
4	5.551	378	385	391	rBV	127829	213319	7.64%	0.374%
5	5.687	402	408	419	rBV	320269	662905	23.73%	1.162%
6	5.939	445	451	458	rVV	183727	318549	11.40%	0.559%
7	6.062	462	472	478	rVV	243536	437813	15.67%	0.768%
8	7.137	649	655	661	rVV	194633	336197	12.04%	0.589%
9	7.202	661	666	670	rVV	105589	166960	5.98%	0.293%
10	7.273	670	678	684	rVV2	113991	278860	9.98%	0.489%
11	7.443	702	707	713	rVV	144273	247321	8.85%	0.434%
12	7.607	729	735	741	rVV3	116168	250283	8.96%	0.439%
13	7.707	746	752	758	rVB	360716	598813	21.44%	1.050%
14	8.025	800	806	810	rVV2	217393	370439	13.26%	0.650%
15	8.066	810	813	825	rVV2	185403	344708	12.34%	0.604%
16	8.177	825	832	846	rVB3	346476	720217	25.78%	1.263%
17	8.365	852	864	869	rBV3	223651	391495	14.02%	0.686%
18	8.436	869	876	882	rVB3	77947	149423	5.35%	0.262%
19	8.530	882	892	899	rBV	1036081	1868565	66.89%	3.276%
20	8.606	899	905	913	rVB3	54889	120787	4.32%	0.212%
21	8.694	913	920	927	rBV4	137946	285713	10.23%	0.501%
22	8.788	932	936	942	rVV	128409	215105	7.70%	0.377%
23	8.859	942	948	959	rVB4	122981	273424	9.79%	0.479%
24	9.023	969	976	980	rBV3	98060	225027	8.06%	0.395%
25	9.164	995	1000	1007	rVB3	87686	177601	6.36%	0.311%
26	9.246	1007	1014	1019	rBV3	113292	265368	9.50%	0.465%
27	9.311	1019	1025	1036	rVB	367077	656232	23.49%	1.151%
28	9.505	1048	1058	1077	rVB9	179689	594997	21.30%	1.043%
29	9.669	1079	1086	1095	rBV5	81577	218075	7.81%	0.382%
30	9.752	1095	1100	1103	rBV2	71879	119675	4.28%	0.210%
31	9.857	1112	1118	1128	rVB	148757	281542	10.08%	0.494%
32	9.957	1129	1135	1144	rVB6	116032	260401	9.32%	0.457%
33	10.063	1145	1153	1156	rBV	756030	1400322	50.13%	2.455%
34	10.098	1156	1159	1167	rVB	842882	1314798	47.07%	2.305%
35	10.245	1177	1184	1188	rBV	1162704	2133470	76.38%	3.741%
36	10.292	1188	1192	1199	rVB2	1173328	2125563	76.09%	3.727%

LSC Area Percent Report

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Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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	10.374	1199	1206	1211	rBV	666008	1129367	40.43%	1.980%
38	10.521	1222	1231	1237	rVB4	482510	998128	35.73%	1.750%
39	10.656	1246	1254	1263	rBV3	109921	264229	9.46%	0.463%
40	10.762	1265	1272	1276	rBV	320881	567021	20.30%	0.994%
41	10.885	1287	1293	1297	rBV	251372	445721	15.96%	0.782%
42	10.932	1297	1301	1307	rVB	441371	737429	26.40%	1.293%
43	11.238	1348	1353	1359	rBV2	174029	282630	10.12%	0.496%
44	11.338	1365	1370	1376	rVB4	74360	134702	4.82%	0.236%
45	11.426	1376	1385	1386	rBV5	102688	191012	6.84%	0.335%
46	11.496	1394	1397	1408	rVB5	83463	162259	5.81%	0.285%
47	11.720	1430	1435	1439	rBV	158330	294801	10.55%	0.517%
48	11.778	1440	1445	1452	rVB3	186957	396530	14.20%	0.695%
49	11.902	1461	1466	1472	rBV4	139422	239255	8.57%	0.420%
50	11.960	1472	1476	1480	rVV5	76423	135325	4.84%	0.237%
51	12.054	1488	1492	1499	rVB6	85071	154431	5.53%	0.271%
52	12.184	1509	1514	1517	rVV	271001	472722	16.92%	0.829%
53	12.219	1517	1520	1532	rVB3	380476	683107	24.45%	1.198%
54	12.483	1561	1565	1568	rVV6	77836	128143	4.59%	0.225%
55	12.536	1568	1574	1580	rVB	1778470	2793352	100.00%	4.898%
56	12.753	1604	1611	1620	rBV	1457535	2392790	85.66%	4.195%
57	12.847	1621	1627	1632	rBV8	97220	211558	7.57%	0.371%
58	13.423	1720	1725	1731	rBV4	119746	245668	8.79%	0.431%
59	13.535	1736	1744	1754	rVB6	180423	531377	19.02%	0.932%
60	13.746	1773	1780	1789	rBV5	184734	491680	17.60%	0.862%
61	13.875	1796	1802	1808	rVB5	237427	528681	18.93%	0.927%
62	13.969	1814	1818	1821	rBV4	88381	117329	4.20%	0.206%
63	14.016	1821	1826	1832	rBV	327232	649943	23.27%	1.140%
64	14.069	1832	1835	1837	rBV	160938	207934	7.44%	0.365%
65	14.257	1862	1867	1871	rBV	130395	197400	7.07%	0.346%
66	14.392	1878	1890	1901	rVB3	252103	772008	27.64%	1.354%
67	14.569	1913	1920	1925	rVB	310216	574519	20.57%	1.007%
68	14.651	1930	1934	1937	rBV5	74115	117821	4.22%	0.207%
69	14.698	1937	1942	1948	rVB	434284	689443	24.68%	1.209%
70	15.250	2030	2036	2043	rBV	438963	784920	28.10%	1.376%
71	15.373	2052	2057	2063	rBV6	71535	145917	5.22%	0.256%
72	15.444	2063	2069	2075	rVV	630876	993006	35.55%	1.741%
73	15.520	2078	2082	2088	rVB2	208716	357787	12.81%	0.627%
74	15.691	2106	2111	2117	rVB2	720432	1038797	37.19%	1.821%
75	15.814	2128	2132	2136	rBV4	108154	181465	6.50%	0.318%
76	15.949	2151	2155	2159	rBV	63000	119481	4.28%	0.209%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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

77	16.008	2163	2165	2172	rVB2	88490	128204	4.59%	0.225%
78	16.084	2174	2178	2181	rBV6	73298	120391	4.31%	0.211%
79	16.419	2230	2235	2239	rBV	338714	510525	18.28%	0.895%
80	16.513	2246	2251	2255	rBV	809723	1151280	41.21%	2.019%
81	16.572	2255	2261	2267	rVB3	1120861	2082905	74.57%	3.652%
82	16.636	2267	2272	2276	rBV	1004878	1320999	47.29%	2.316%
83	16.678	2276	2279	2283	rVB	507186	657444	23.54%	1.153%
84	16.730	2283	2288	2290	rBV	241689	384263	13.76%	0.674%
85	16.754	2290	2292	2295	rVB	140301	129233	4.63%	0.227%
86	16.836	2300	2306	2312	rVV4	659842	1188769	42.56%	2.084%
87	16.901	2312	2317	2320	rVV	744809	1032254	36.95%	1.810%
88	16.936	2320	2323	2326	rVV	337602	533931	19.11%	0.936%
89	16.971	2326	2329	2337	rVB2	419246	663188	23.74%	1.163%
90	17.441	2404	2409	2415	rBV	553590	819585	29.34%	1.437%
91	17.541	2421	2426	2432	rVB	316368	475384	17.02%	0.834%
92	17.841	2474	2477	2482	rVV3	120509	173297	6.20%	0.304%
93	17.888	2482	2485	2490	rVB2	93458	125557	4.49%	0.220%
94	18.281	2547	2552	2556	rBV	249458	441391	15.80%	0.774%
95	18.328	2557	2560	2567	rVB6	135922	255861	9.16%	0.449%
96	19.826	2811	2815	2821	rVB	389057	585997	20.98%	1.027%
97	21.706	3130	3135	3141	rVB2	548468	879868	31.50%	1.543%
98	23.351	3410	3415	3423	rVB	287750	551049	19.73%	0.966%
99	24.720	3643	3648	3658	rVB	194407	481262	17.23%	0.844%
100	24.949	3679	3687	3696	rVB2	315278	881952	31.57%	1.546%

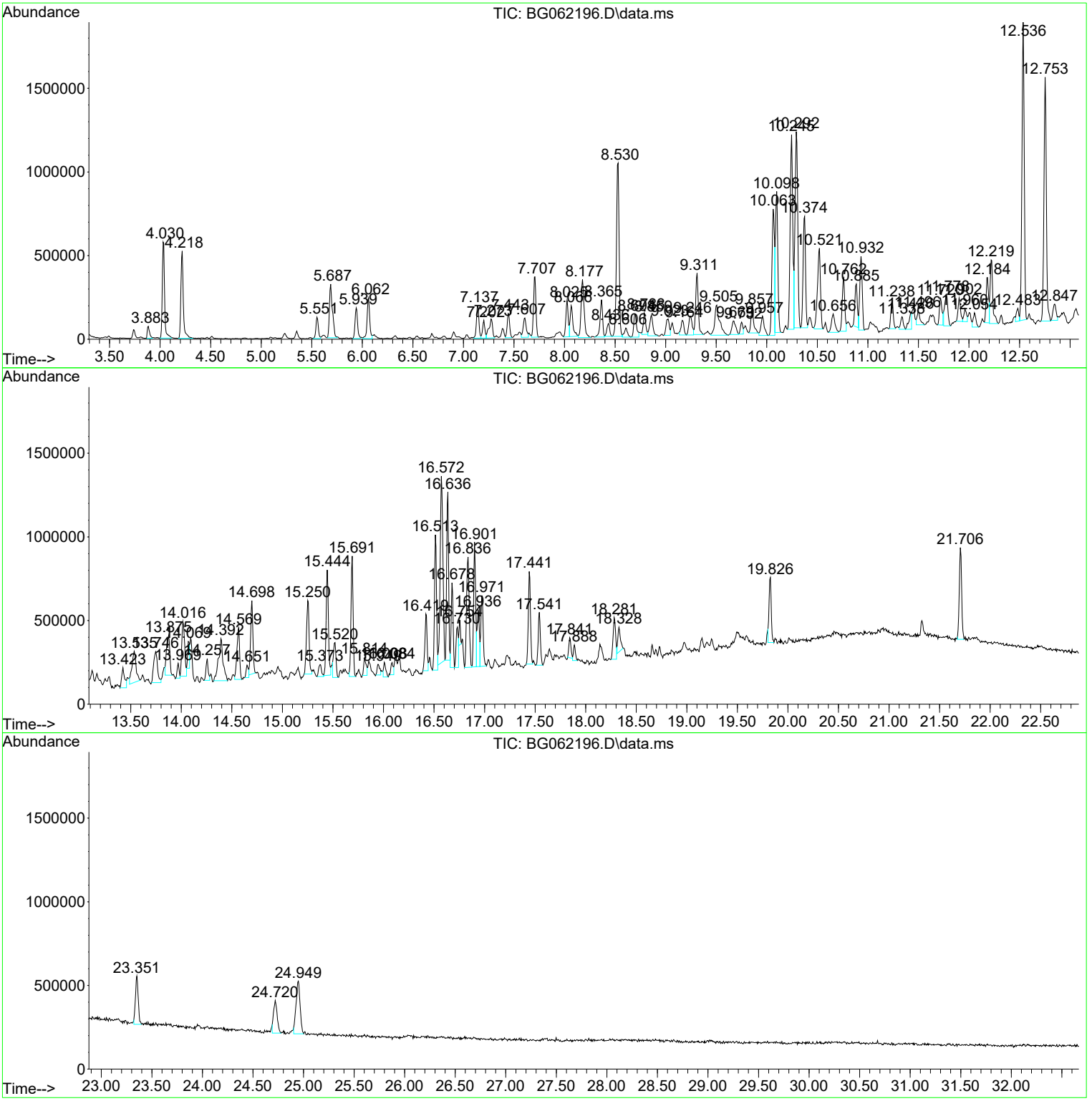
Sum of corrected areas: 57032398

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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 : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

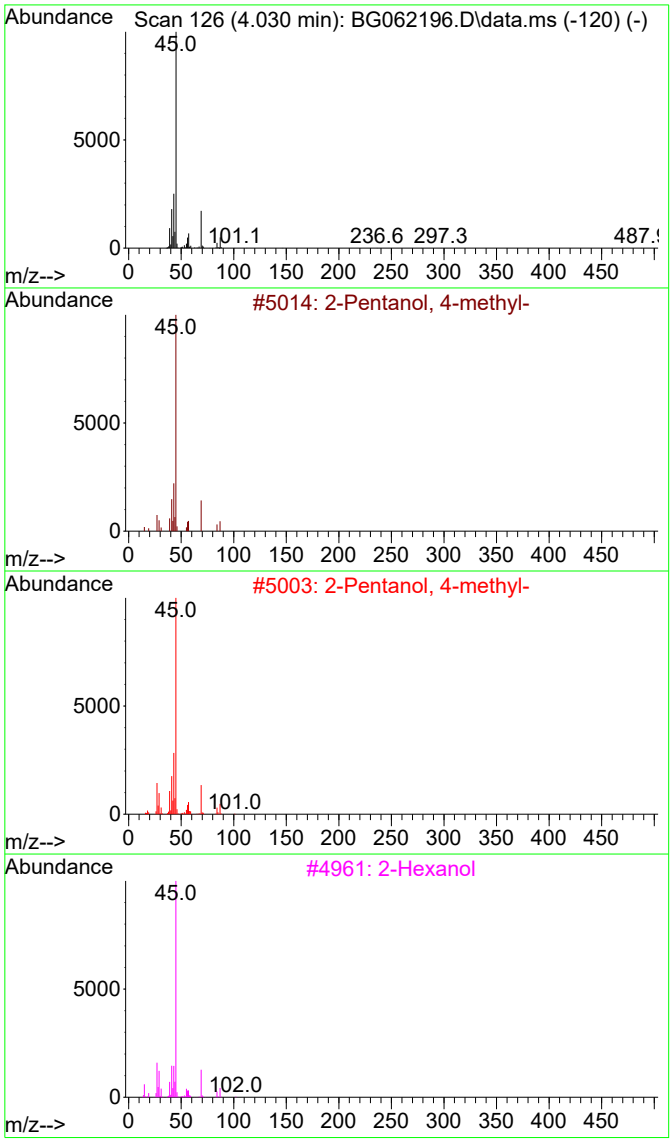
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

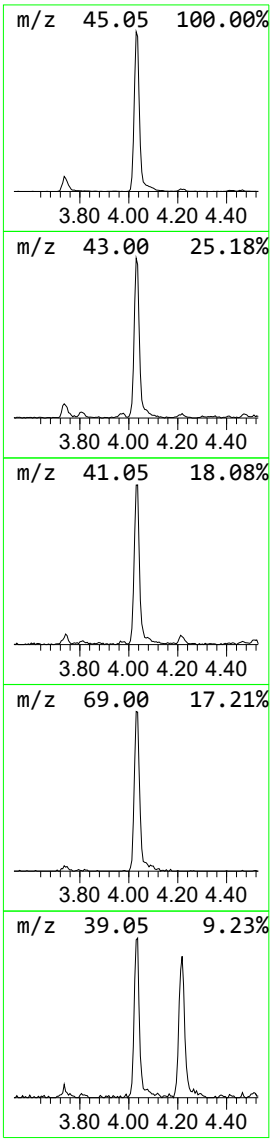
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.030	51.86 ng/ul	893863	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
3	2-Hexanol	102	C6H14O	000626-93-7	83
4	2-Hexanol	102	C6H14O	000626-93-7	78
5	2-Hexanol, (S)-	102	C6H14O	052019-78-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

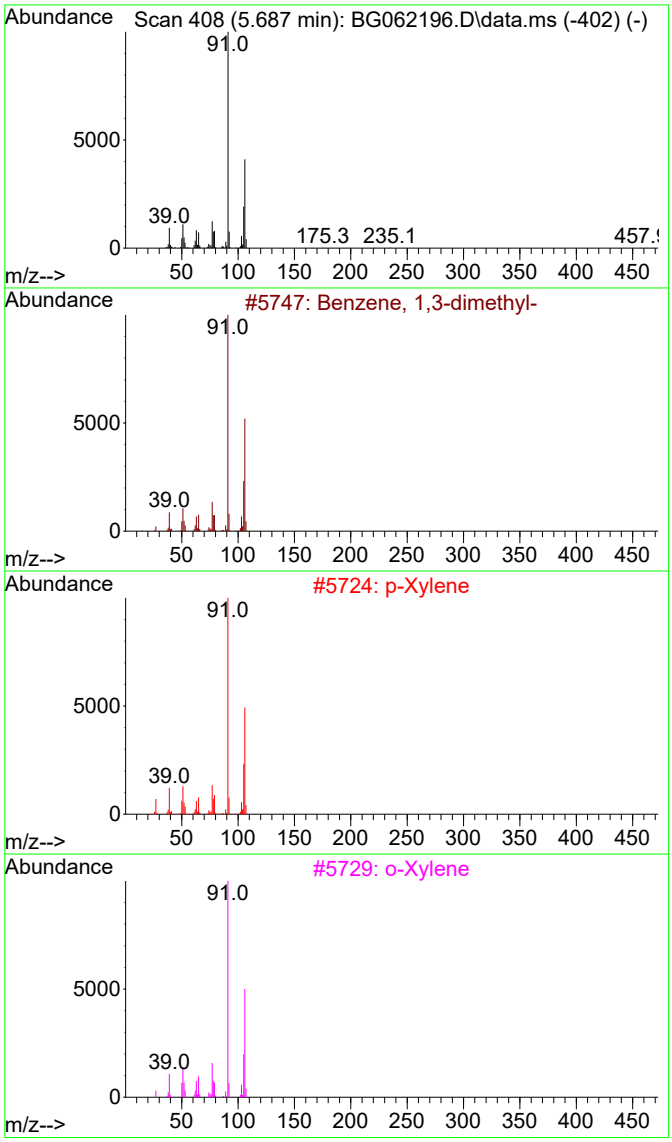
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

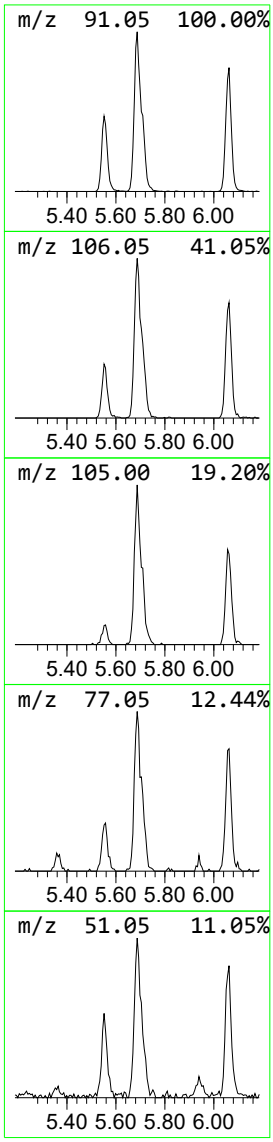
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.687	38.46 ng/ul	662905	1,4-Dichlorobenzene-d4	8.066

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	o-Xylene	106	C8H10	000095-47-6	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	o-Xylene	106	C8H10	000095-47-6	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

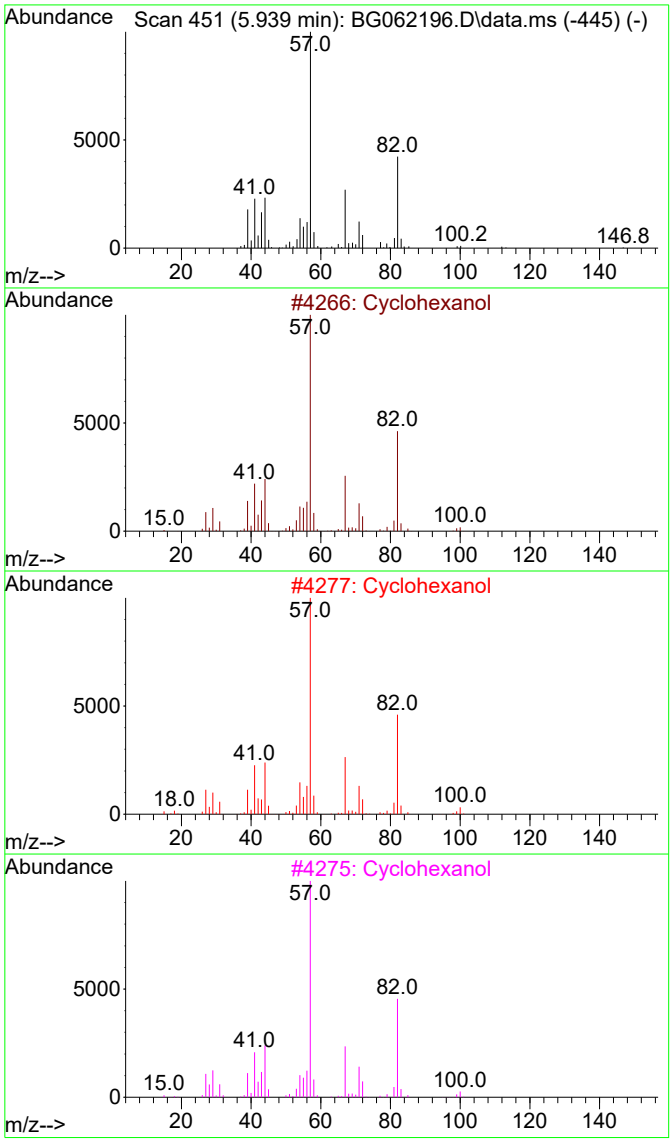
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

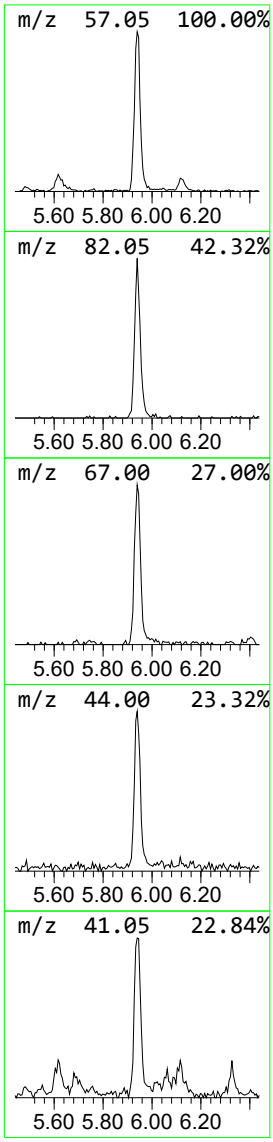
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexanol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.939	18.48 ng/ul	318549	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	94
2	Cyclohexanol	100	C6H12O	000108-93-0	90
3	Cyclohexanol	100	C6H12O	000108-93-0	90
4	Cyclohexanol	100	C6H12O	000108-93-0	90
5	Cyclohexylmethylsilane	128	C7H16Si	002096-99-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

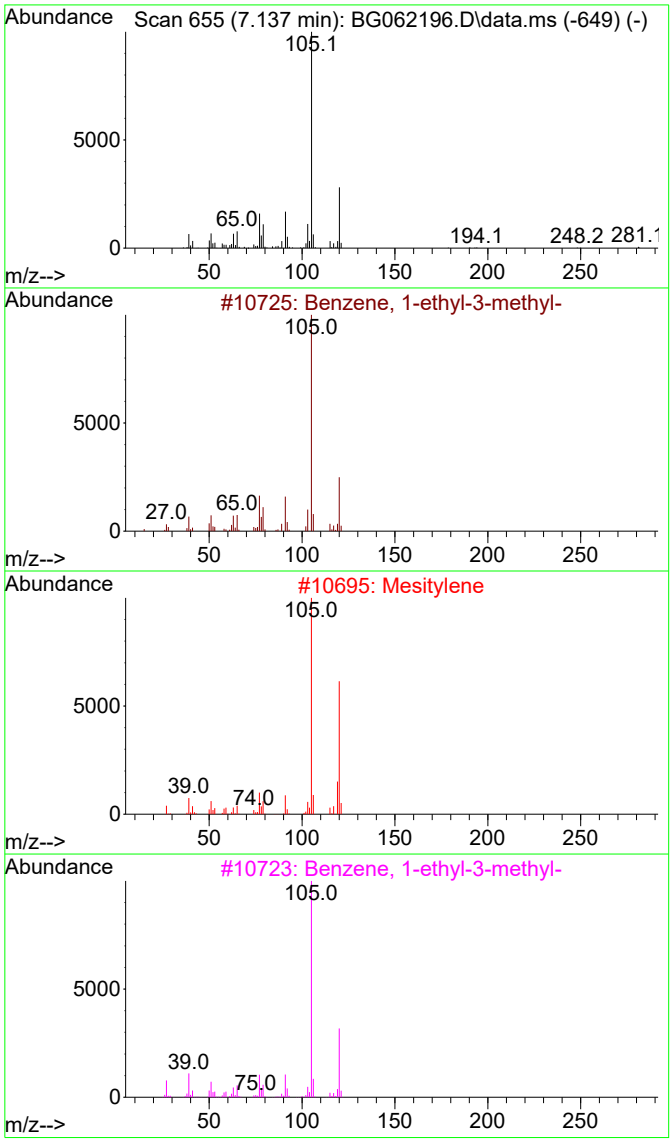
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

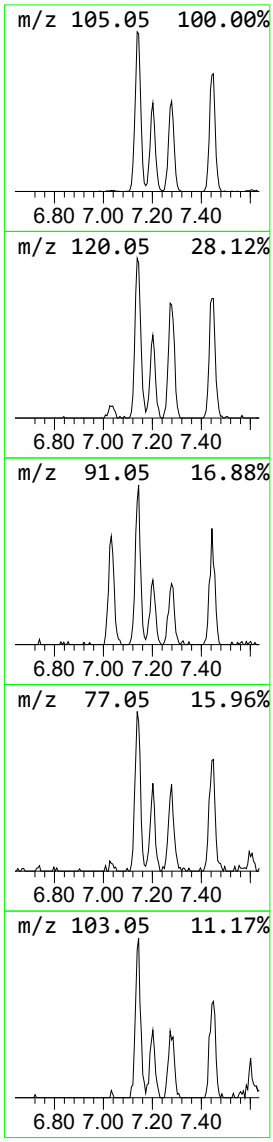
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.137	19.51 ng/ul	336197	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2	Mesitylene	120	C9H12	000108-67-8	90
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Mesitylene	120	C9H12	000108-67-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

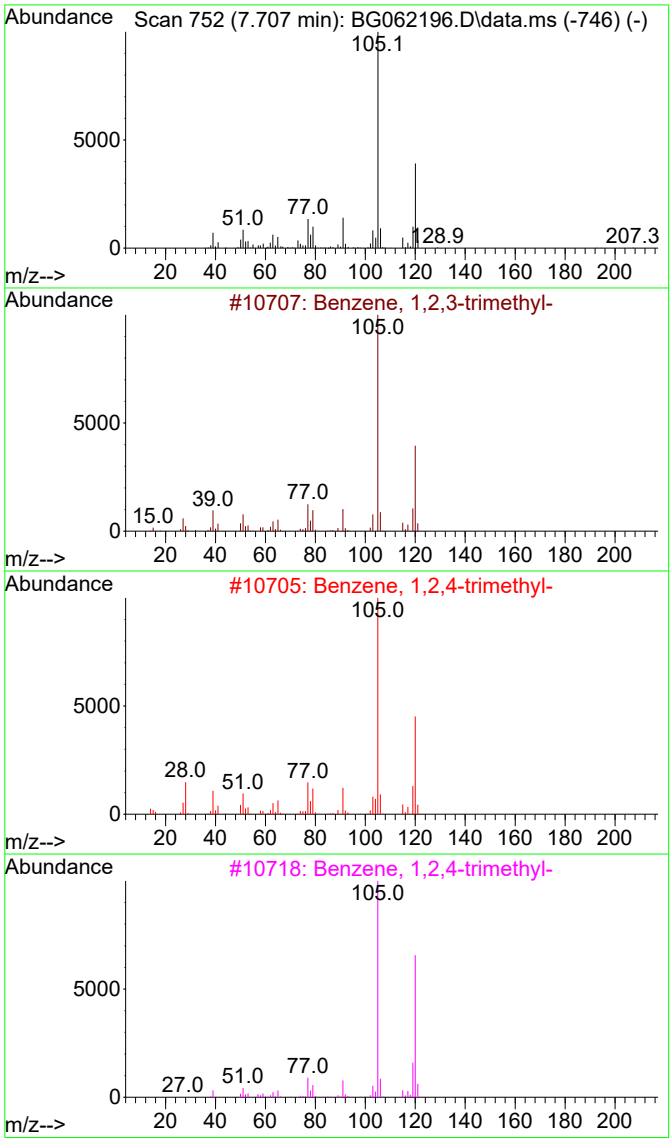
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

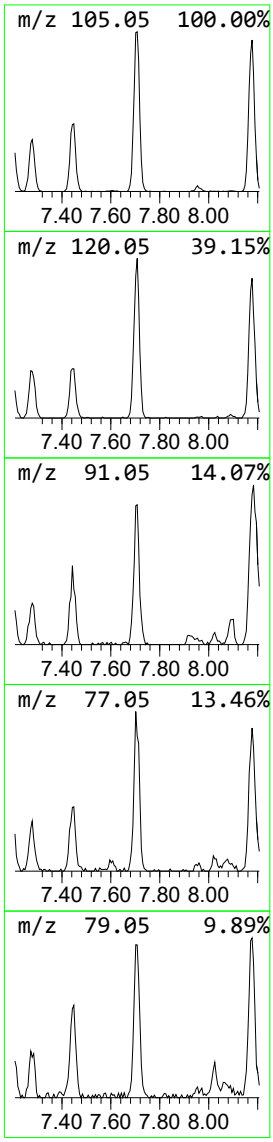
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.707	34.74 ng/ul	598813	1,4-Dichlorobenzene-d4	8.066

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





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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

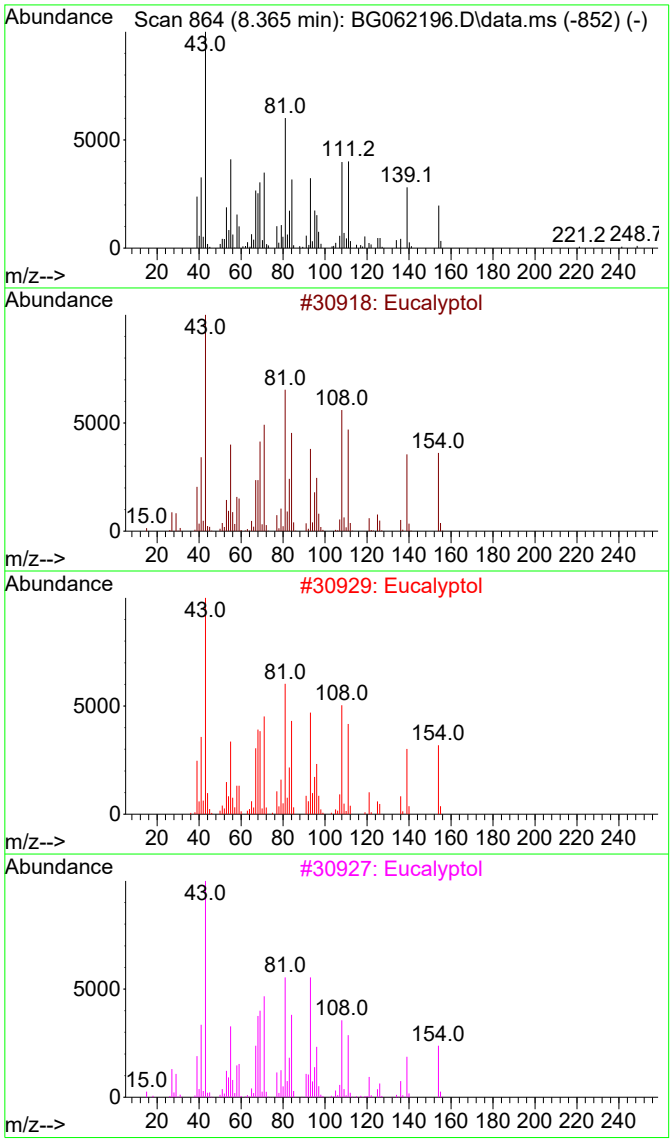
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

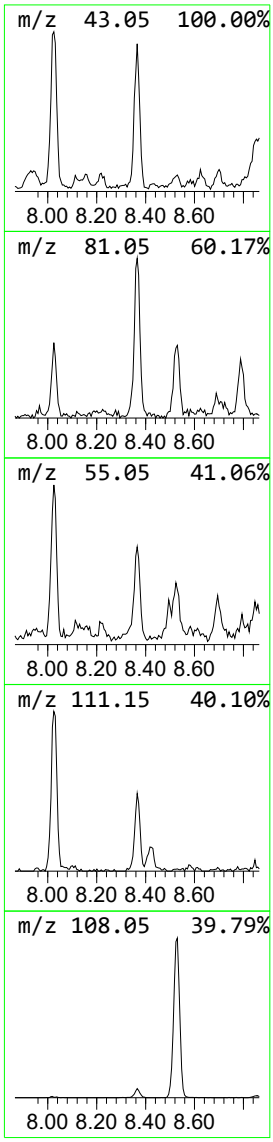
****

Peak Number 11 Eucalyptol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.365	22.71 ng/ul	391495	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	87
2	Eucalyptol	154	C10H18O	000470-82-6	87
3	Eucalyptol	154	C10H18O	000470-82-6	70
4	Eucalyptol	154	C10H18O	000470-82-6	68
5	Eucalyptol	154	C10H18O	000470-82-6	47





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

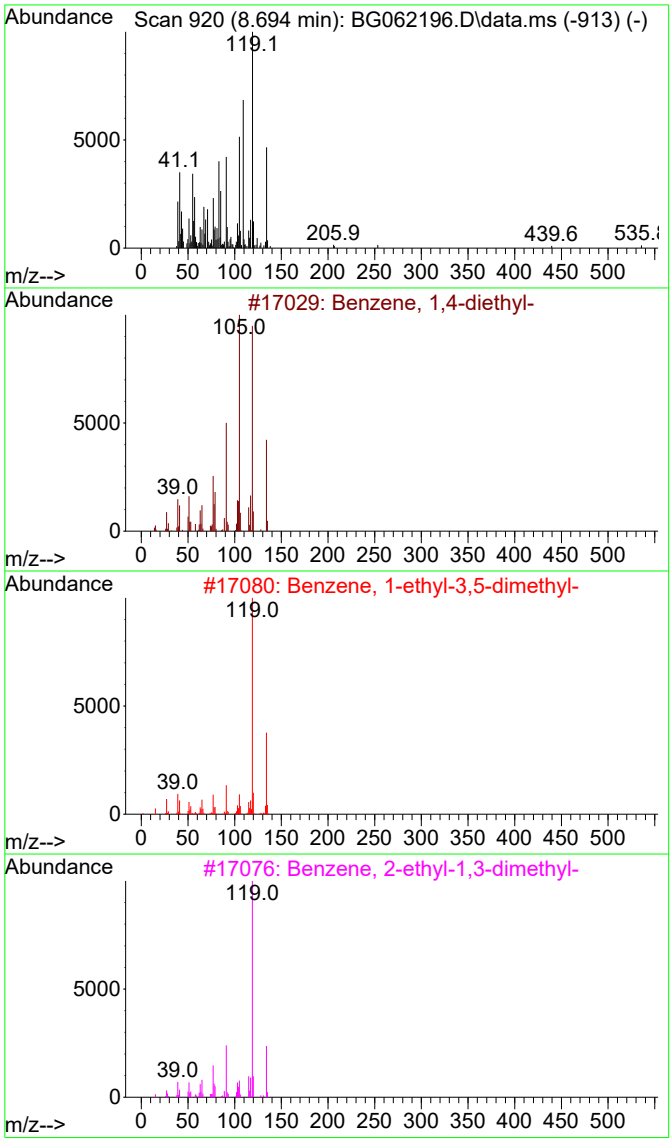
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

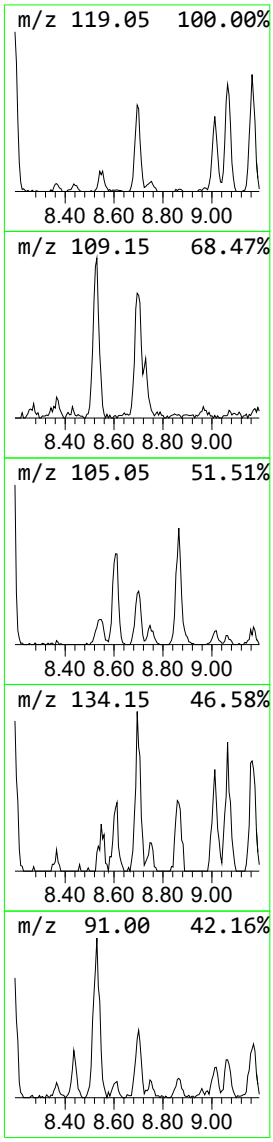
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,4-diethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.694	16.58 ng/ul	285713	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	55
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	55





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Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

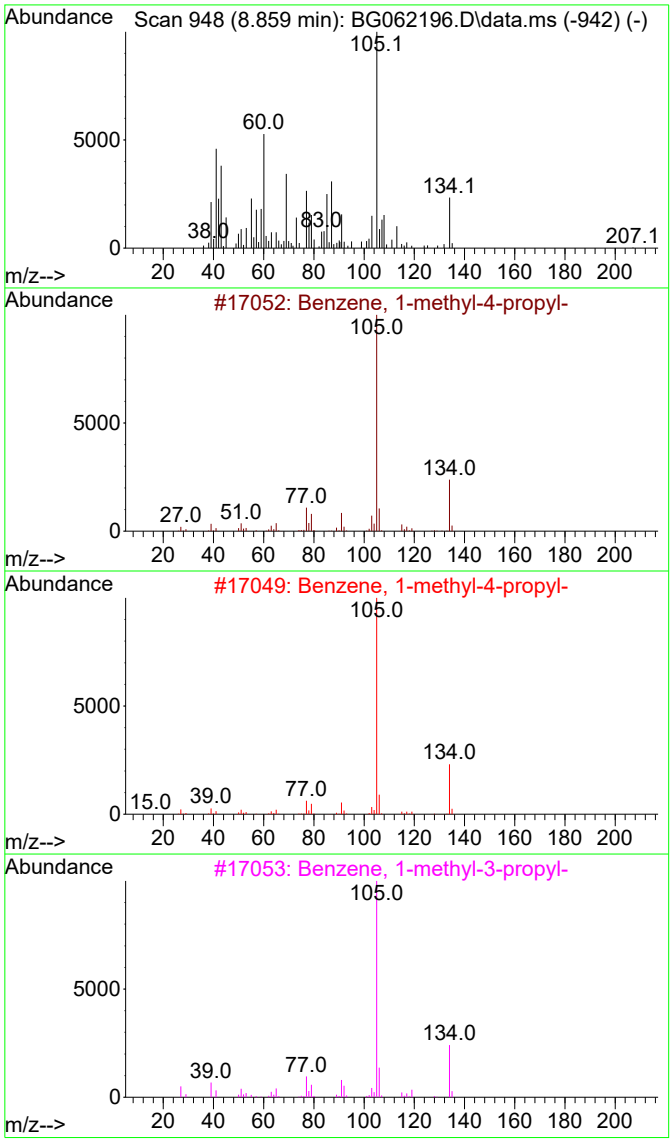
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

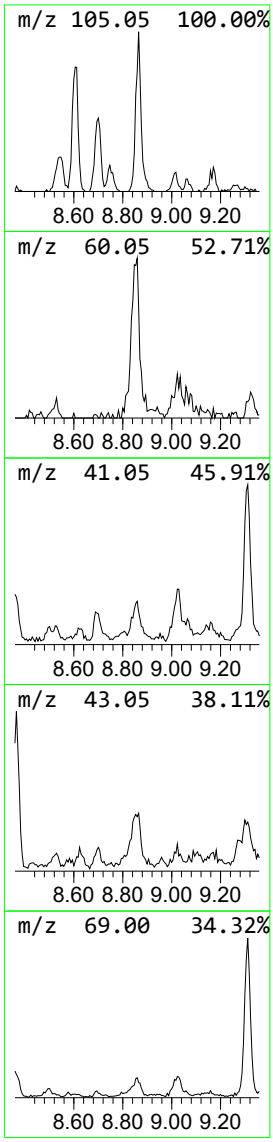
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.859	15.86 ng/ul	273424	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	22
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	22
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	20
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	18





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

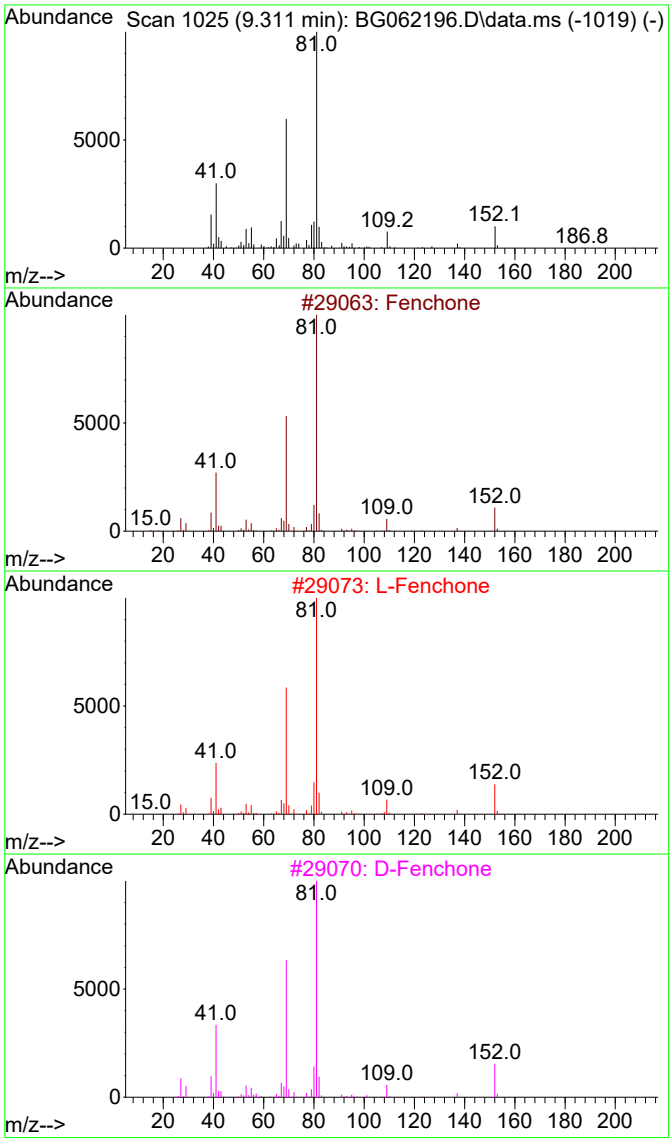
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

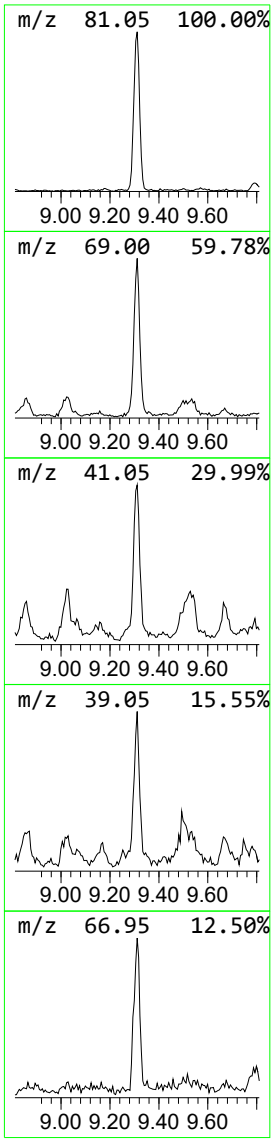
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Fenchone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.311	38.07 ng/ul	656232	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchone	152	C10H16O	001195-79-5	90
2	L-Fenchone	152	C10H16O	007787-20-4	90
3	D-Fenchone	152	C10H16O	004695-62-9	87
4	Fenchone	152	C10H16O	001195-79-5	80
5	Cyclohexane, 1,3-dichloro-, cis-	152	C6H10Cl2	024955-63-3	64





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Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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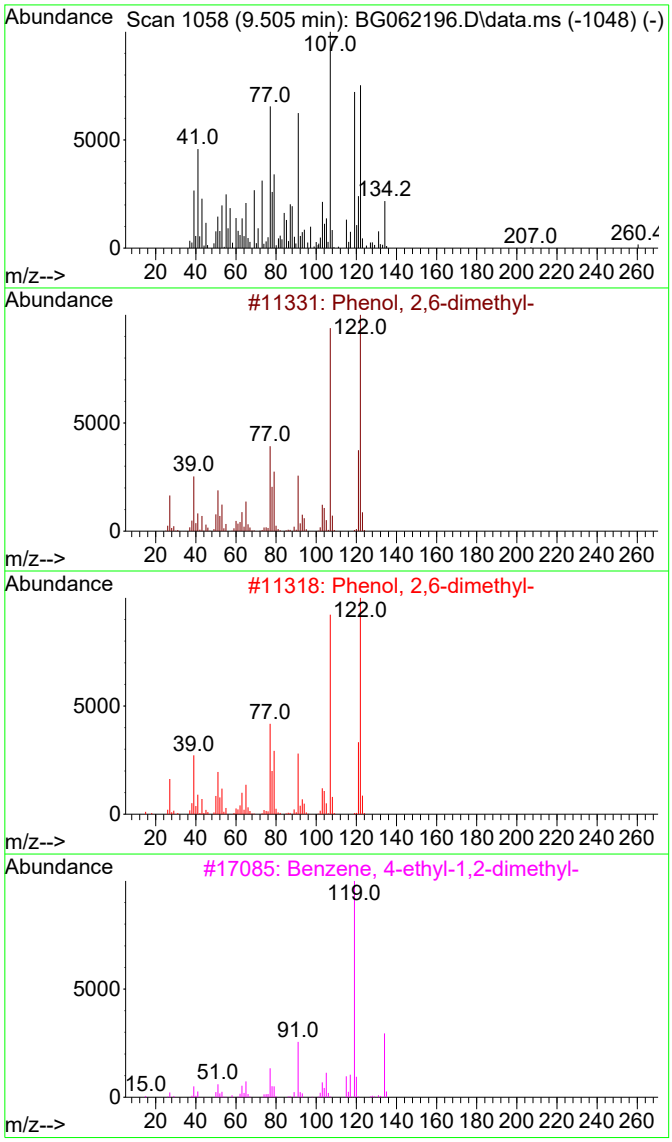
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

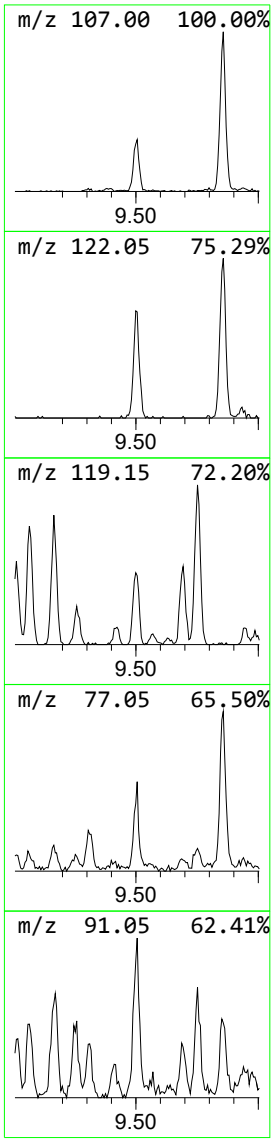
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.505	26.70 ng/ul	594997	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	90
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	90
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	72
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	72
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	60





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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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 22 Phenol, 2-ethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.857	12.63 ng/ul	281542	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
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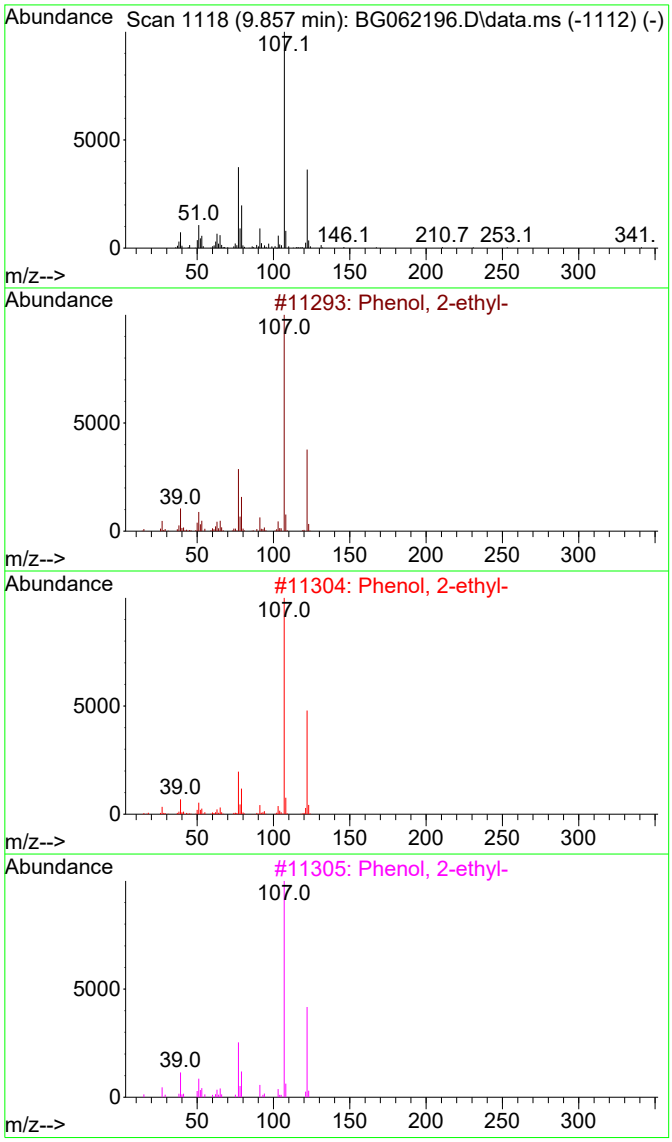

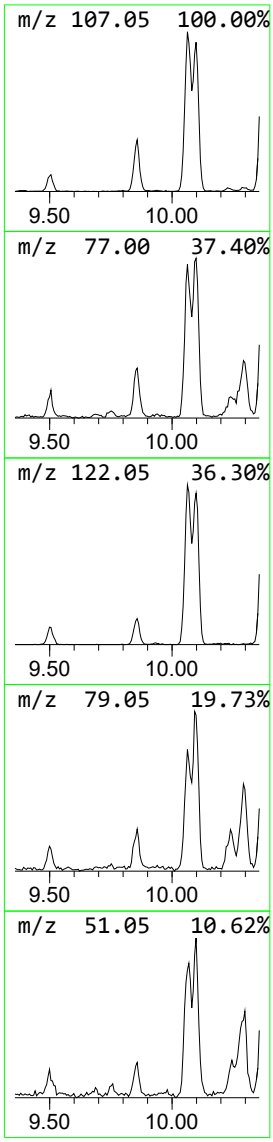

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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

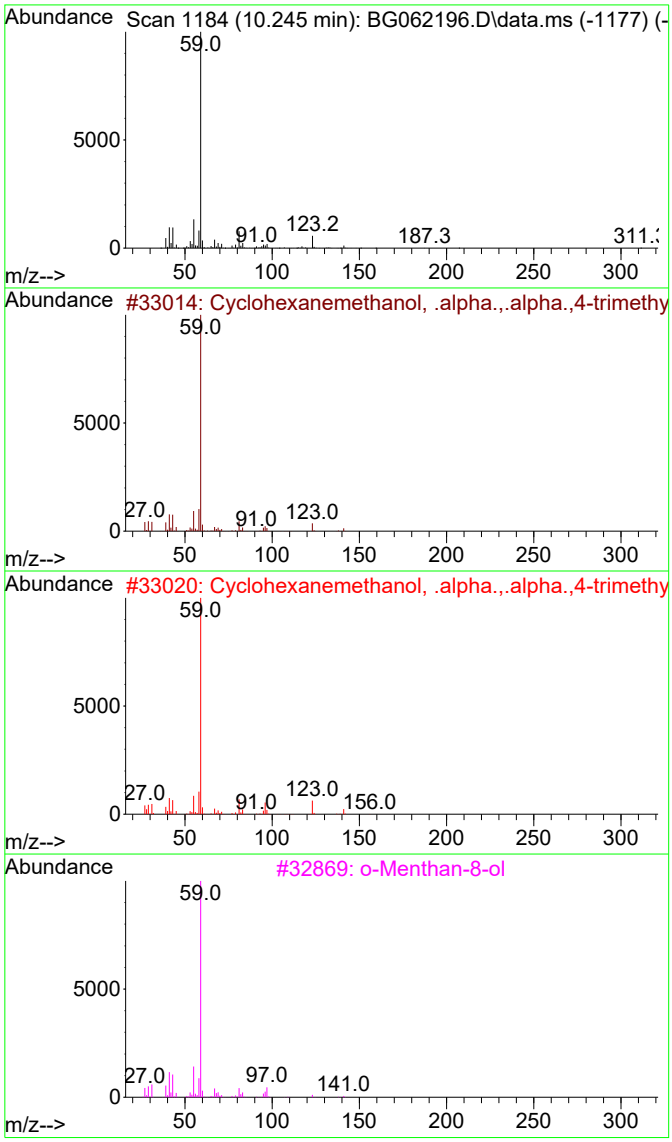
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

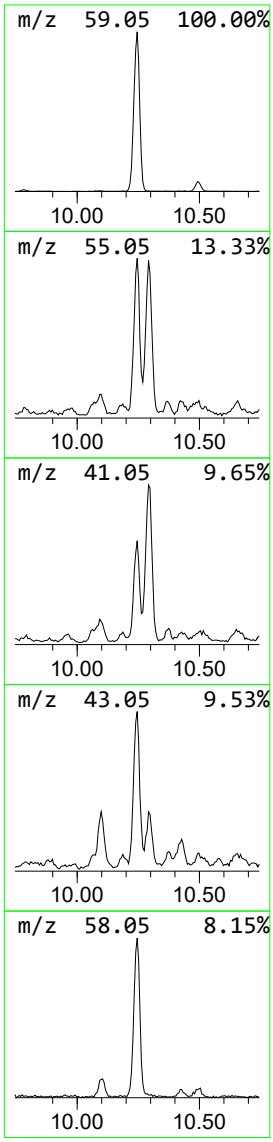
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.245	95.73 ng/ul	2133470	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
3	o-Menthan-8-ol	156	C10H20O	343855-44-7	64
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	64
5	2,3-Dimethyl-4-penten-2-ol	114	C7H14O	019781-52-3	64





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Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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

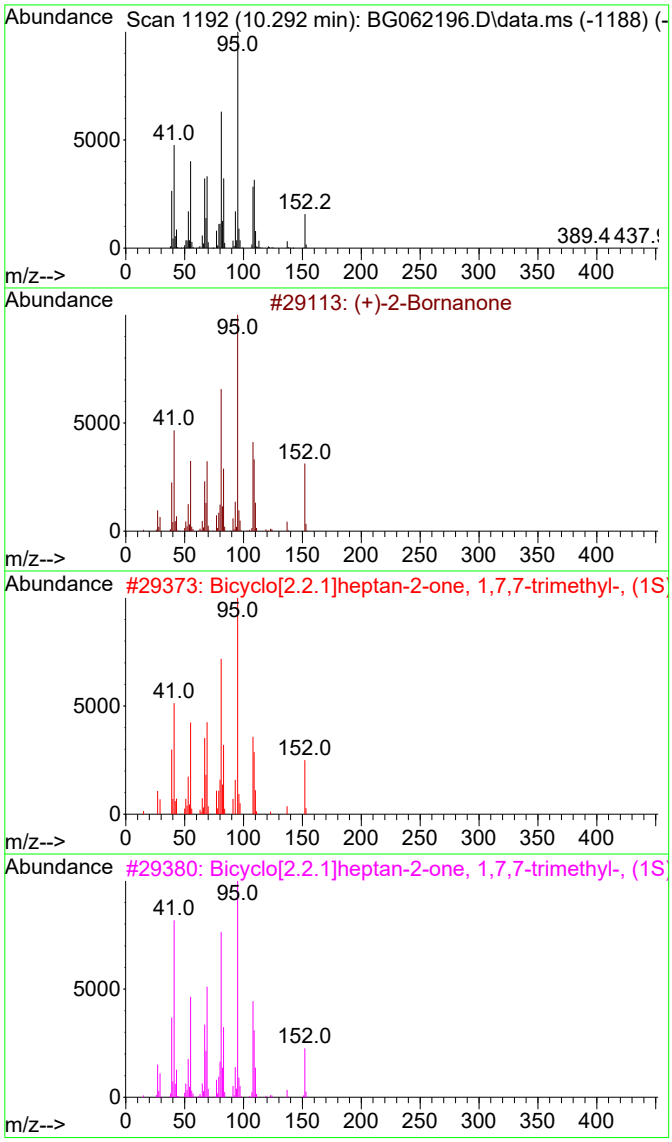
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

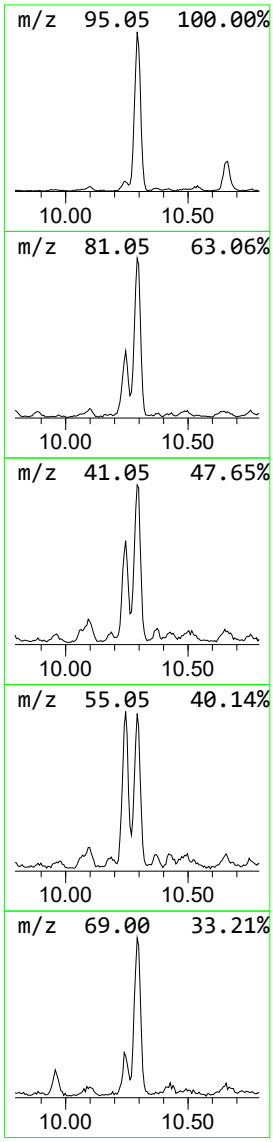
****

Peak Number 24 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.292	95.38 ng/ul	2125560	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	94
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	91
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	86
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	76





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Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

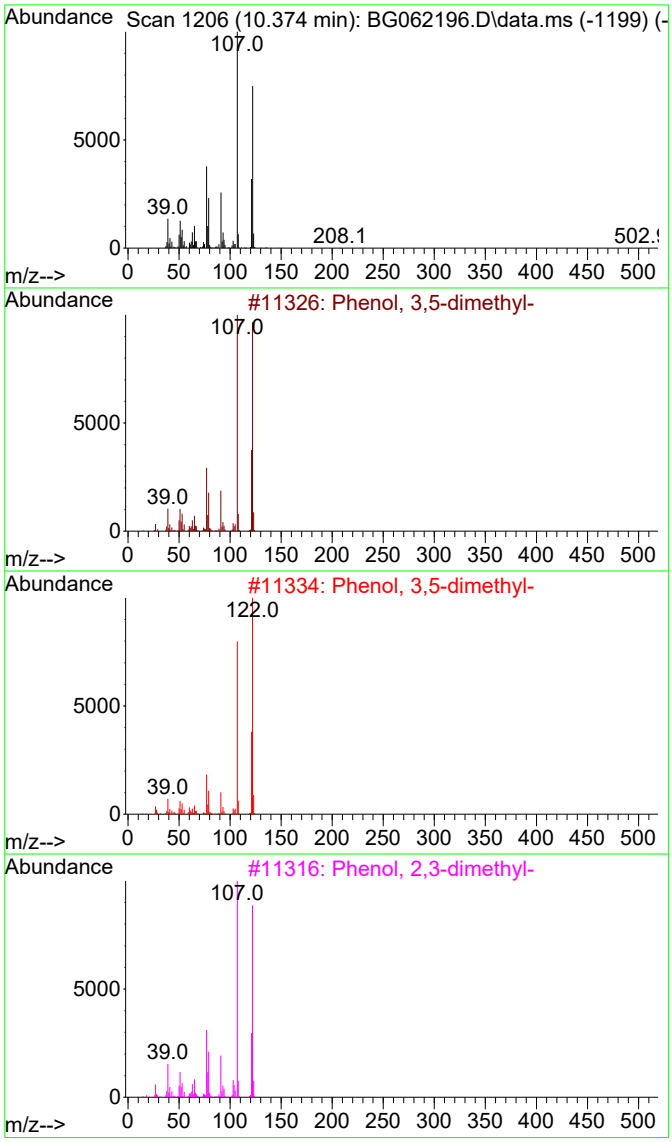
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

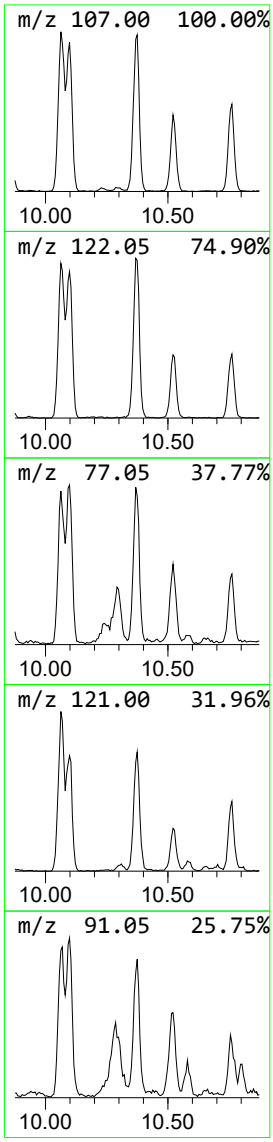
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 3,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.374	50.68 ng/ul	1129370	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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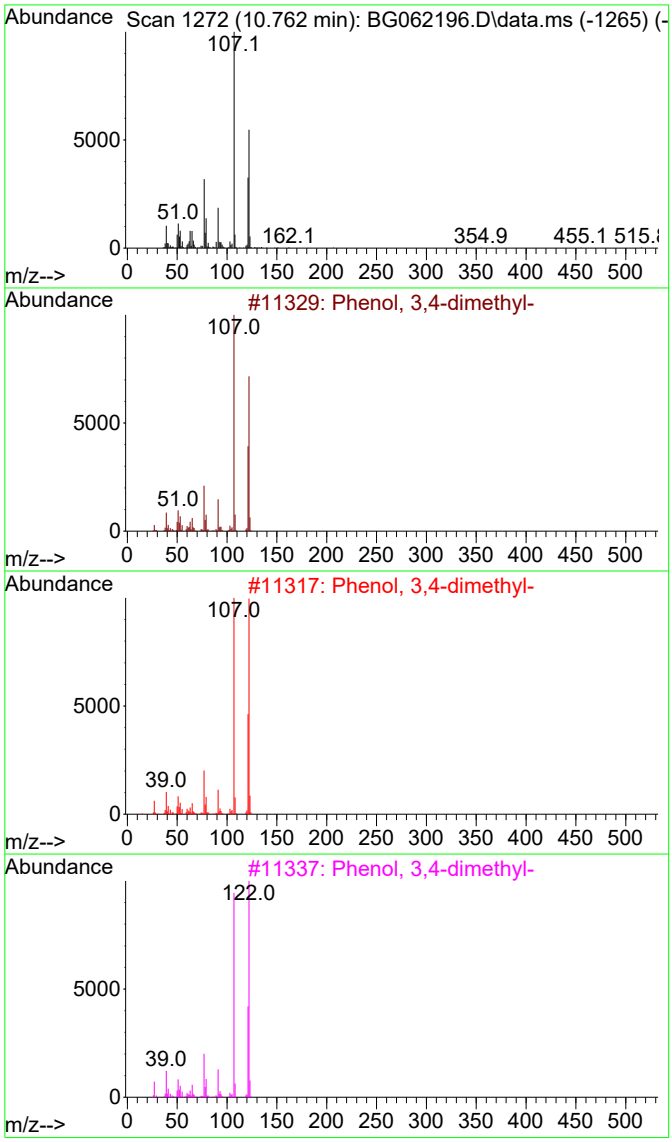
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

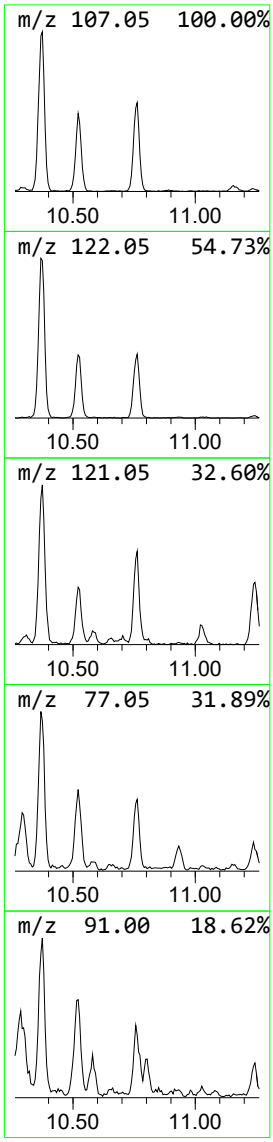
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 3,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.762	25.44 ng/ul	567021	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





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Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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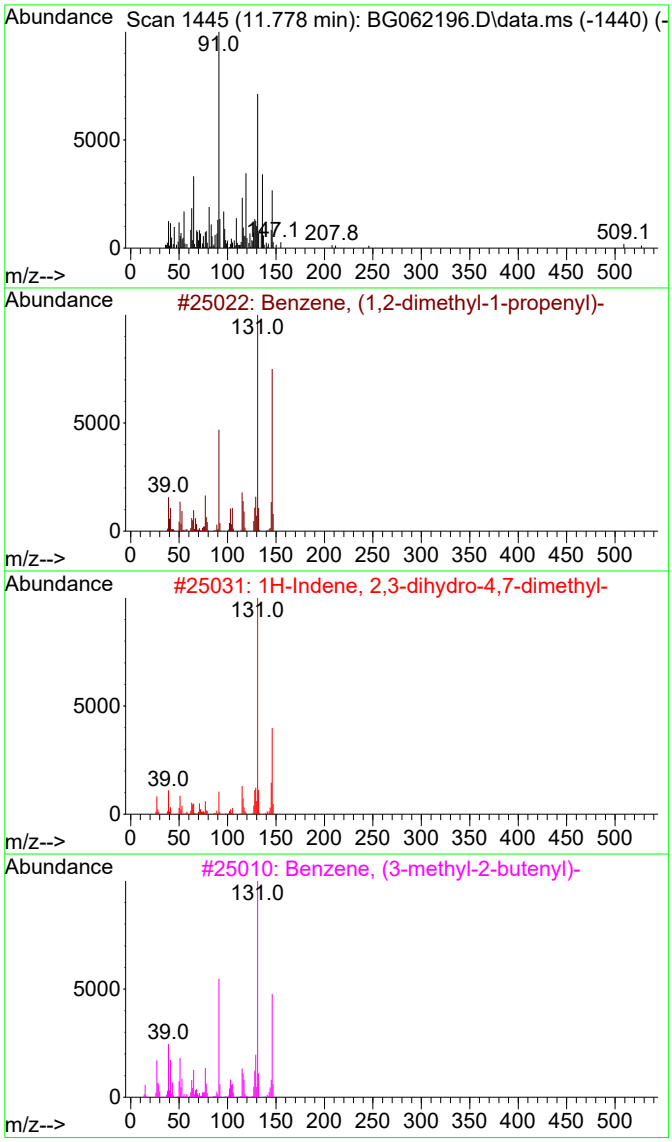
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

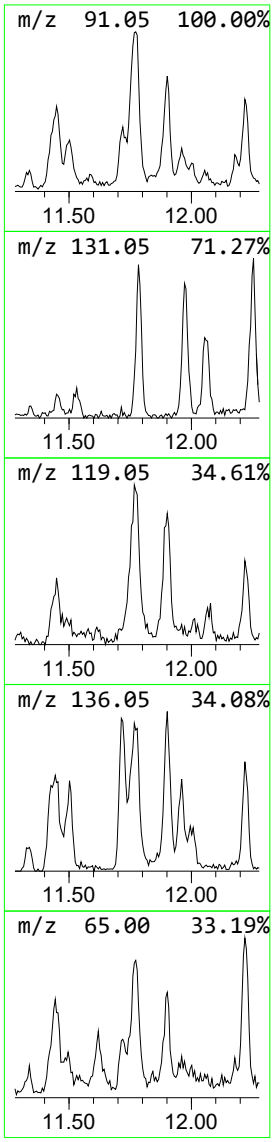
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.778	17.79 ng/ul	396530	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	64
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	53
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	53
4	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	50
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	49





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

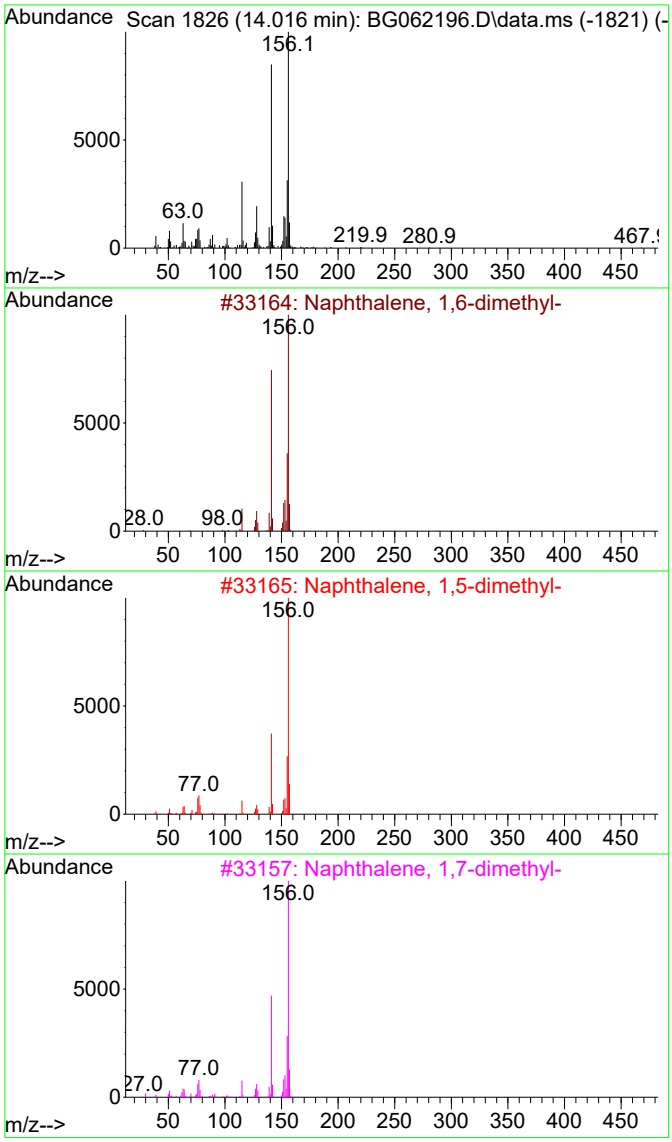
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

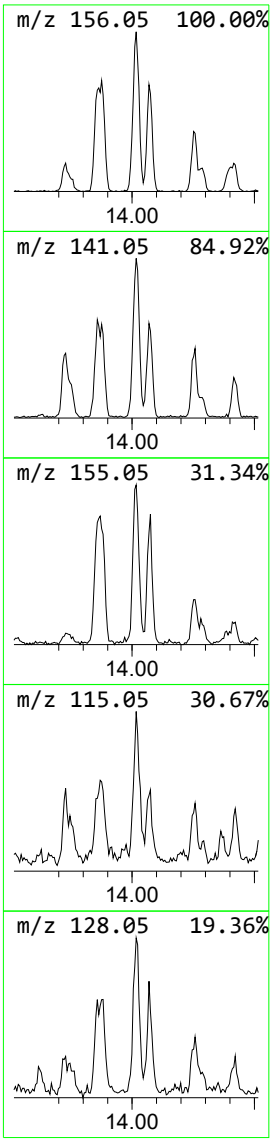
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Naphthalene, 1,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.016	18.85 ng/ul	649943	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94





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Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

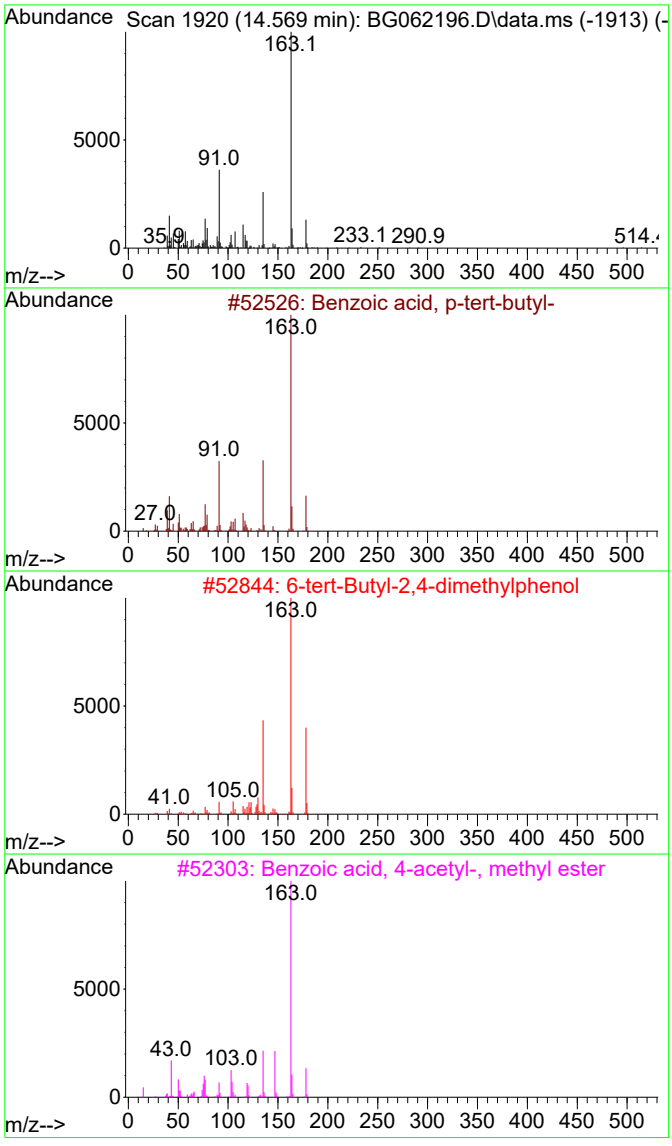
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

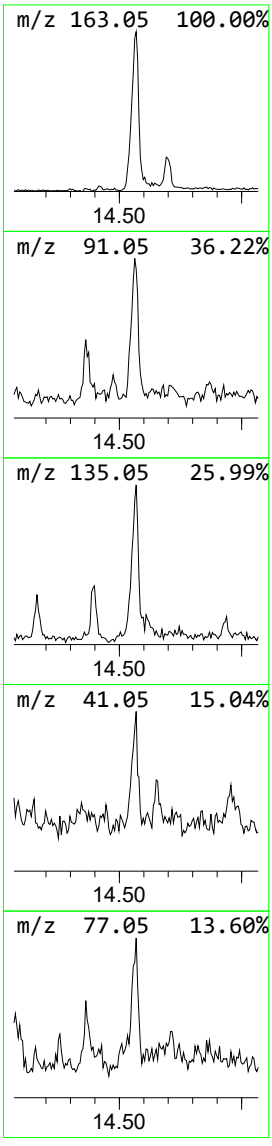
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzoic acid, p-tert-butyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.569	16.67 ng/ul	574519	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
2	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72
3	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	64
4	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64
5	2,3,4,5,6-Pentamethylphenol, met...	178	C12H18O	014804-37-6	59





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

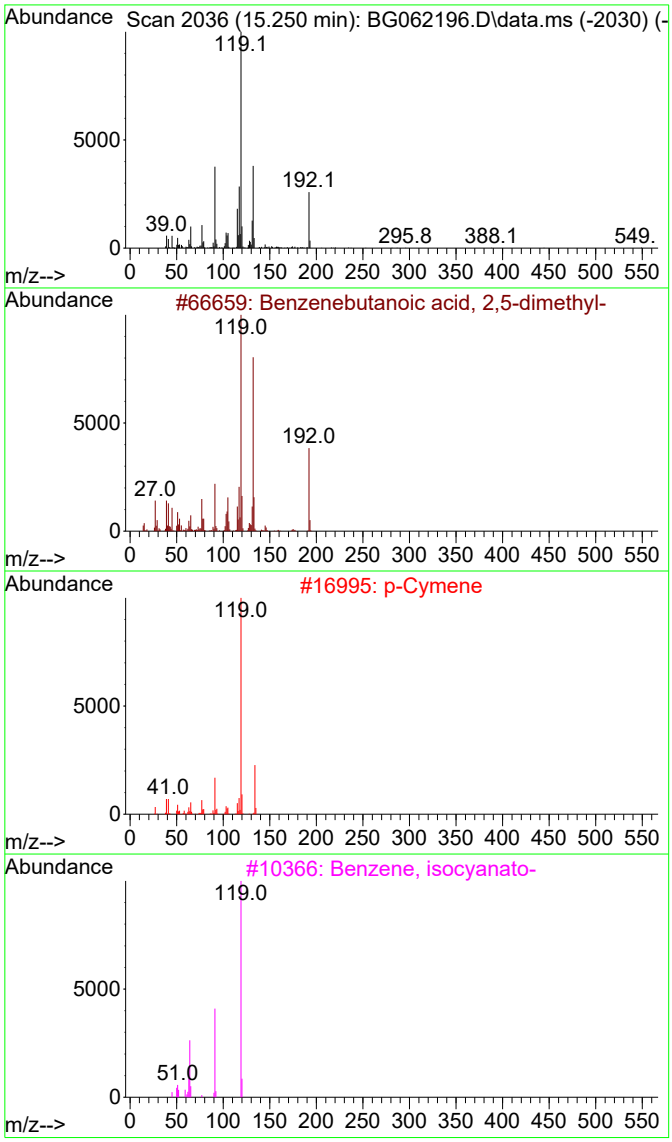
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

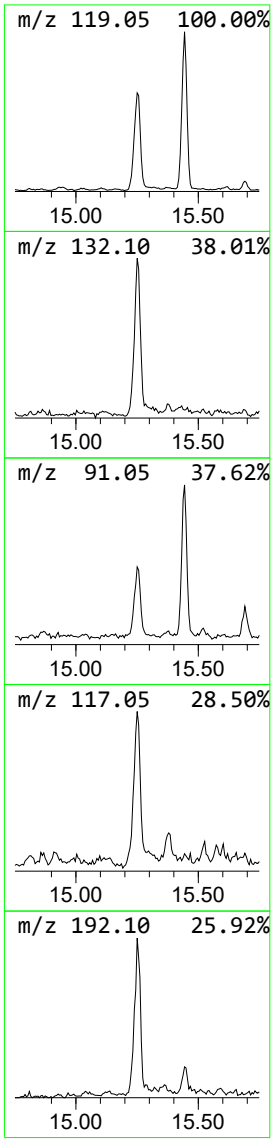
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Benzenebutanoic acid, 2,5-d... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	22.77 ng/ul	784920	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenebutanoic acid, 2,5-dimethyl-	192	C12H16O2	001453-06-1	52
2	p-Cymene	134	C10H14	000099-87-6	43
3	Benzene, isocyanato-	119	C7H5NO	000103-71-9	43
4	m-Toluic acid, 3,5-difluoropheny...	248	C14H10F2O2	1000293-76-6	43
5	2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	43





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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

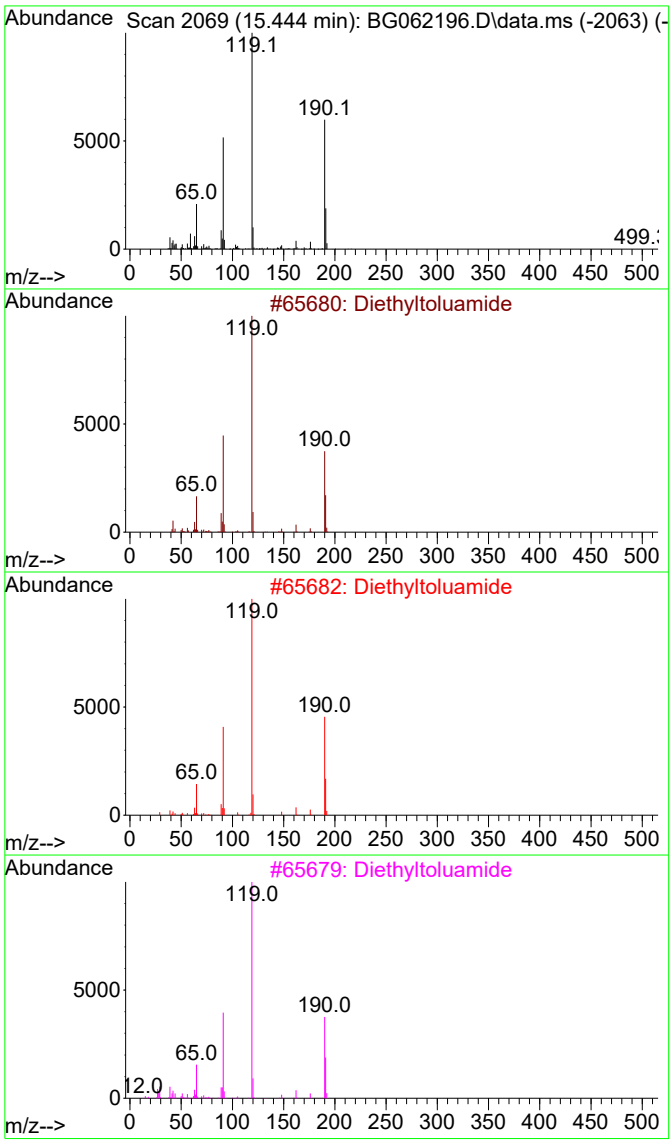
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

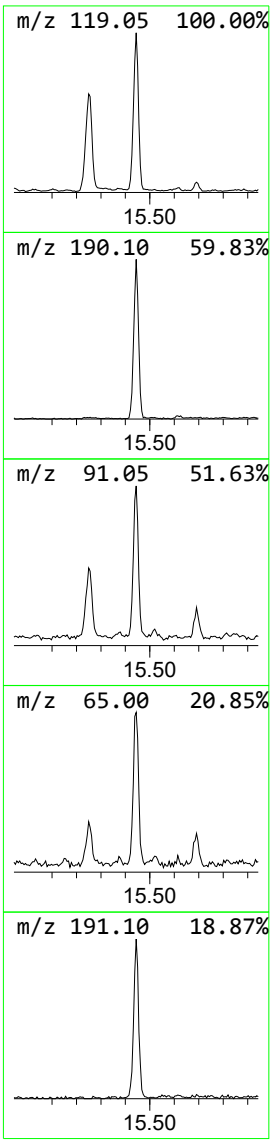
****

Peak Number 48 Diethyltoluamide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.444	28.81 ng/ul	993006	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	96
3	Diethyltoluamide	191	C12H17NO	000134-62-3	95
4	Diethyltoluamide	191	C12H17NO	000134-62-3	93
5	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	81





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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

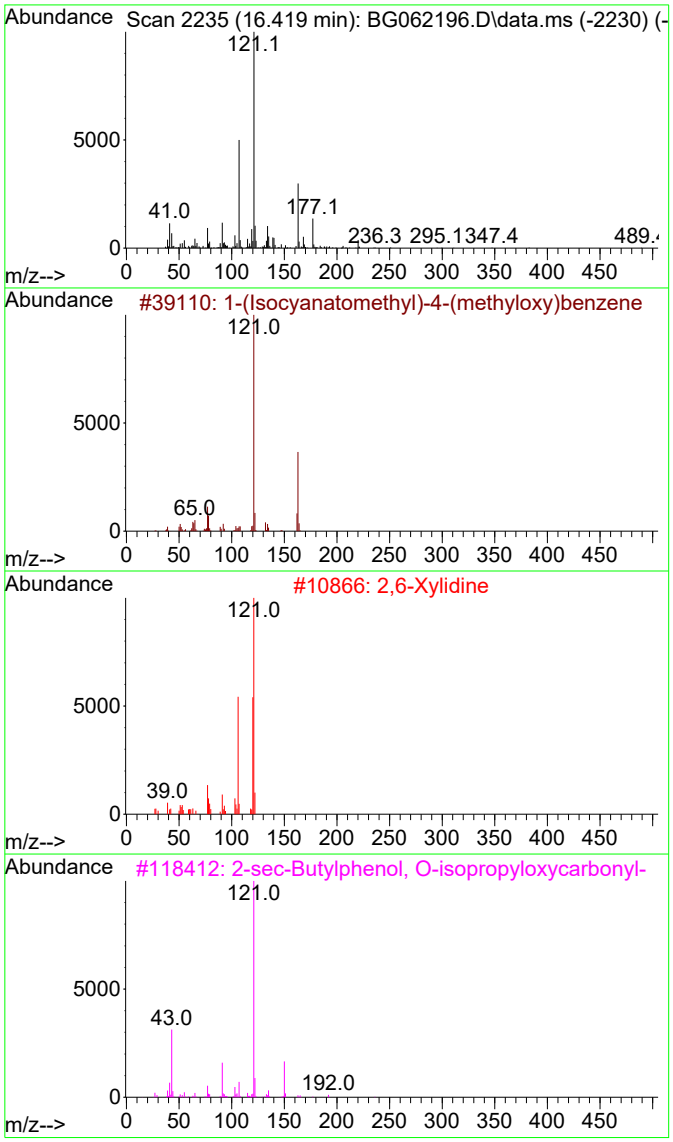
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

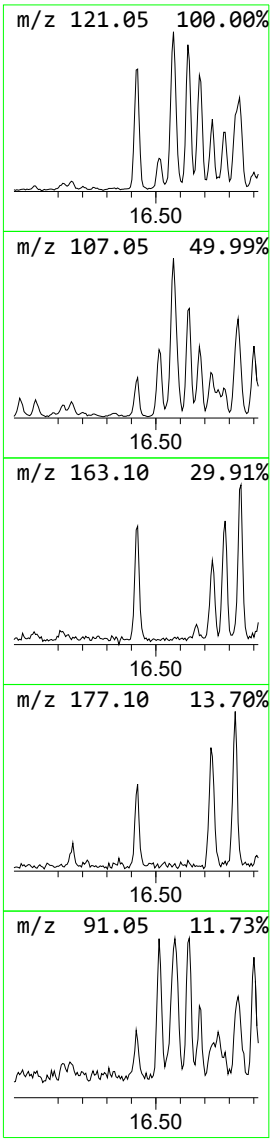
****

Peak Number 53 unknown-02 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.419	12.46 ng/ul	510525	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	47
2	2,6-Xylidine	121	C8H11N	000087-62-7	43
3	2-sec-Butylphenol, O-isopropylox...	236	C14H20O3	1000487-30-6	43
4	Oxalic acid, 2-isopropylphenyl p...	250	C14H18O4	1000309-56-1	43
5	5-(4-Methoxyphenyl)pentanoic acid	208	C12H16O3	007508-04-5	43





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

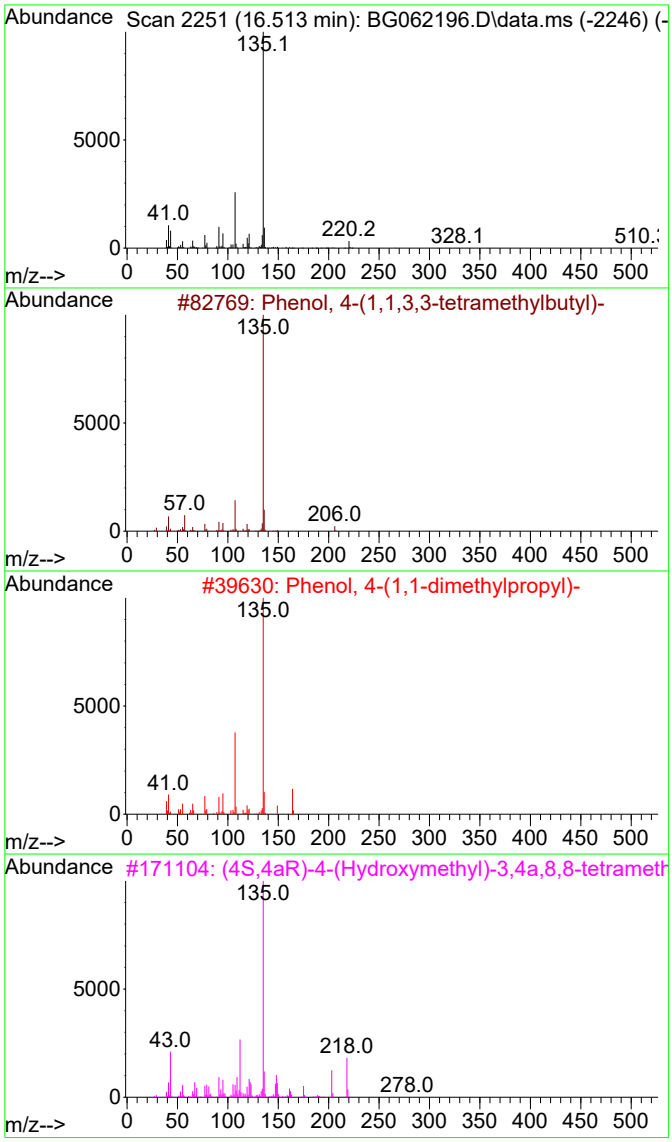
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

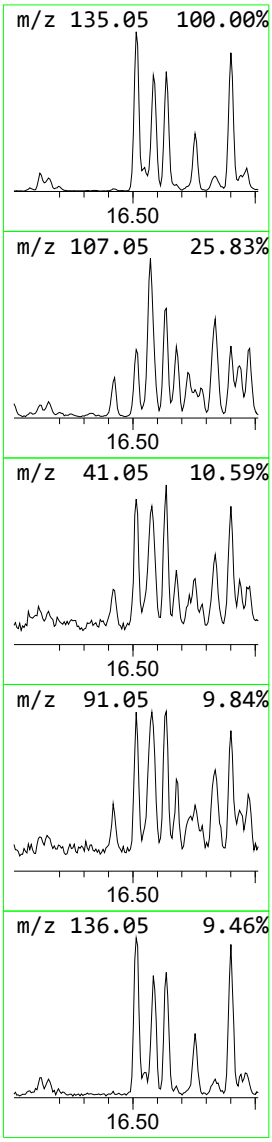
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.513	28.09 ng/ul	1151280	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	83
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
3	(4S,4aR)-4-(Hydroxymethyl)-3,4a,...	278	C17H26O3	110547-82-5	72
4	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	72
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

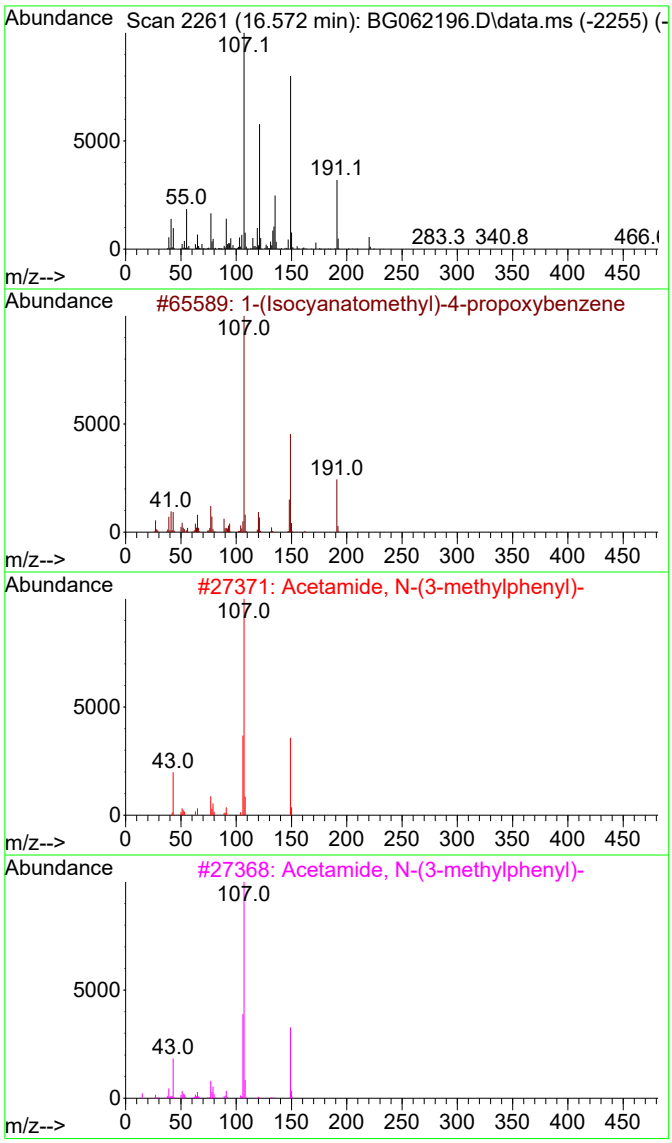
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

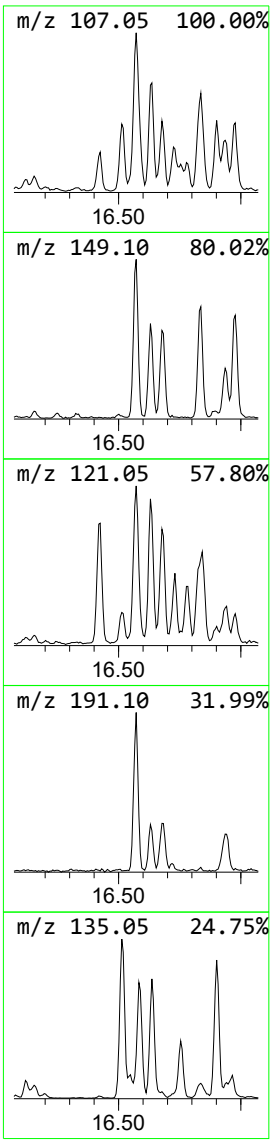
****

Peak Number 55 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.572	50.83 ng/ul	2082910	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	47
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38
5	Butanamide, N-(4-methylphenyl)-3...	191	C11H13NO2	002415-85-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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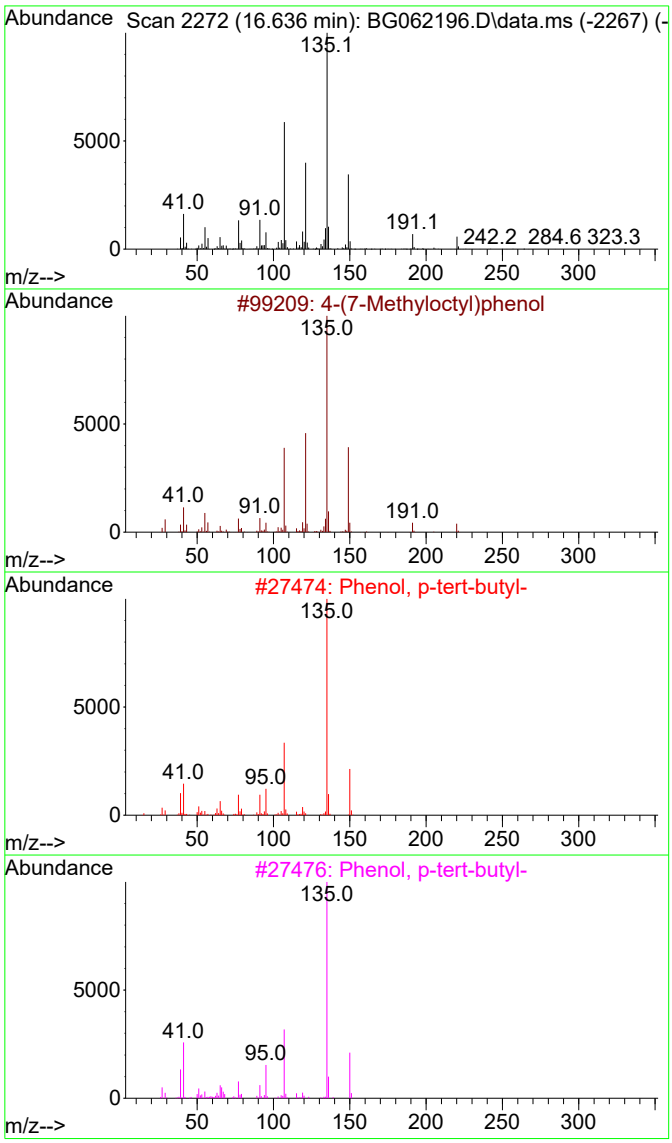
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

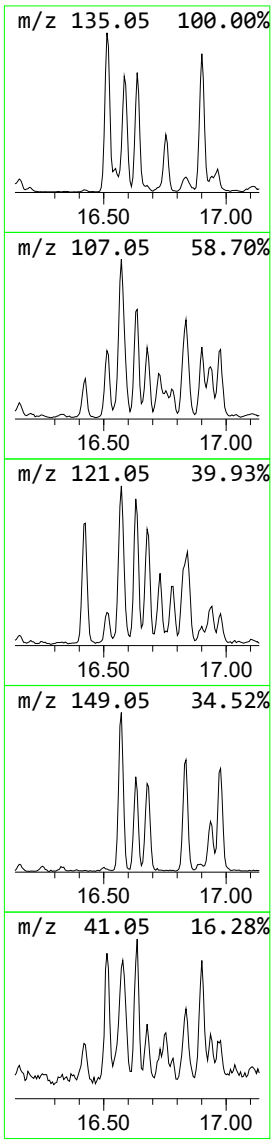
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 4-(7-Methyloctyl)phenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.636	32.24 ng/ul	1321000	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	93
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	70
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	70
4	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	64
5	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	60





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

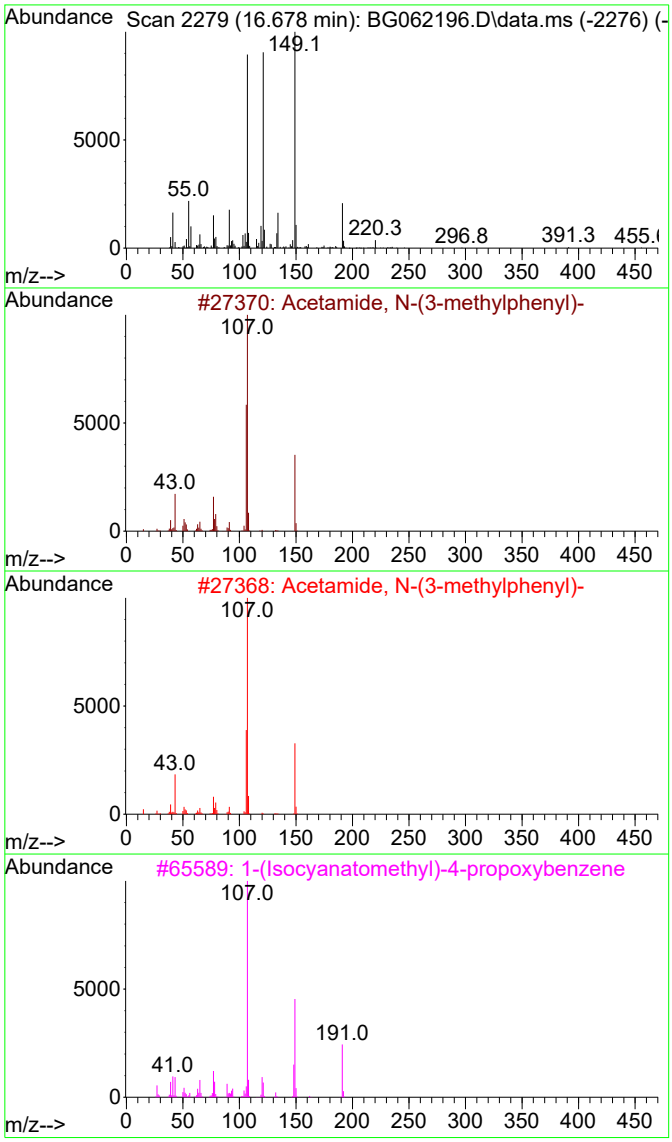
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

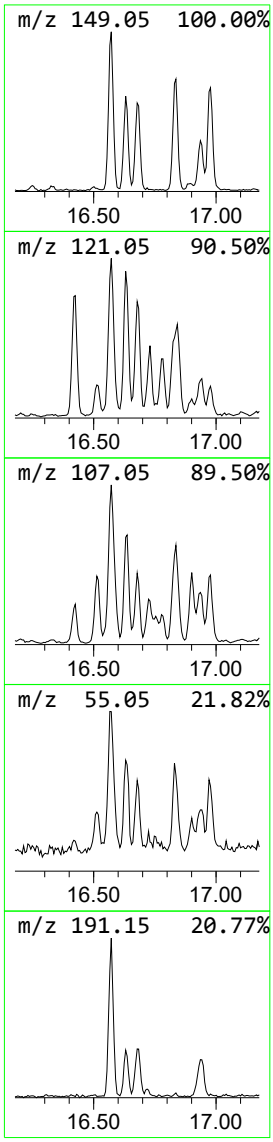
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Acetamide, N-(3-methylphenyl)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.677	16.04 ng/ul	657444	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	55
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
3	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	43
4	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	30
5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	30





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Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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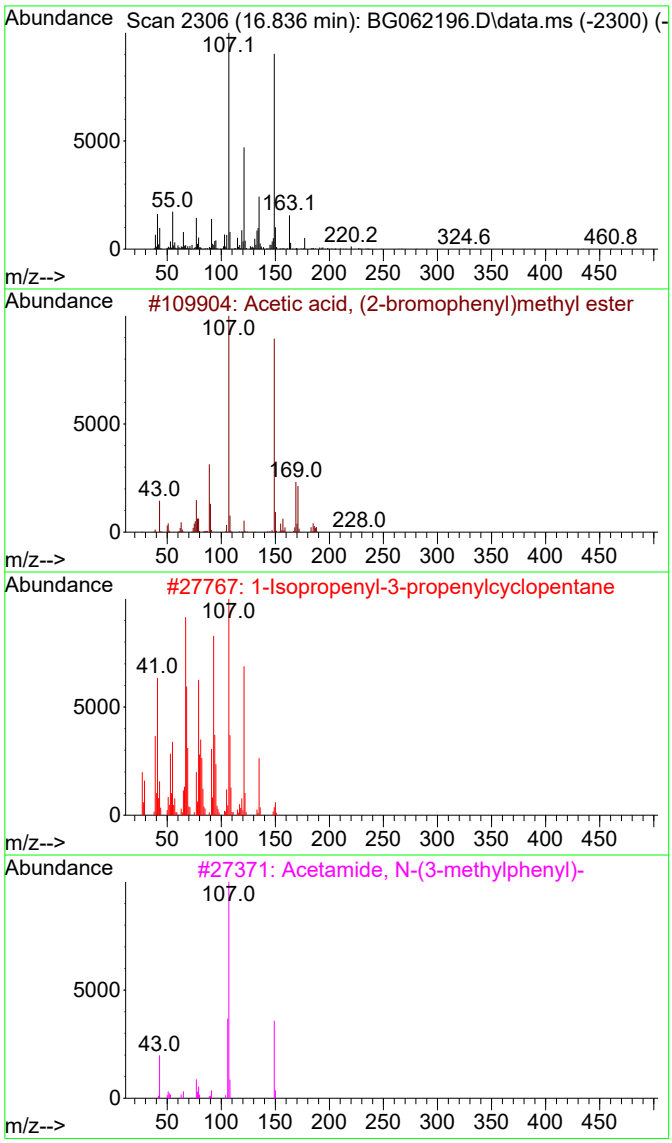
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

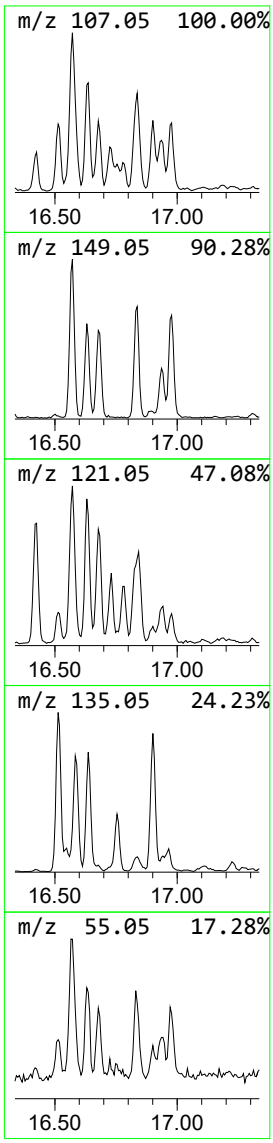
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Acetic acid, (2-bromophenyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.836	29.01 ng/ul	1188770	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2-bromophenyl)meth...	228	C9H9BrO2	1000368-71-4	59
2	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	Tricyclo[4.3.1.1(3,8)]undecane-3...	208	C13H20O2	031061-61-7	38
5	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	35





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Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

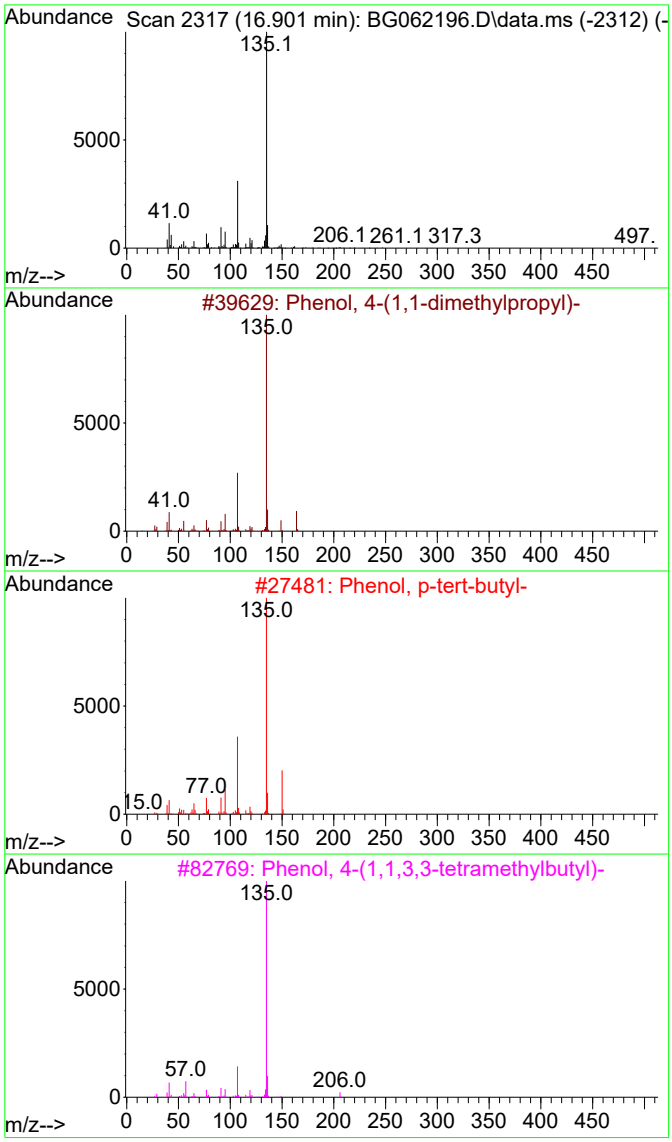
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

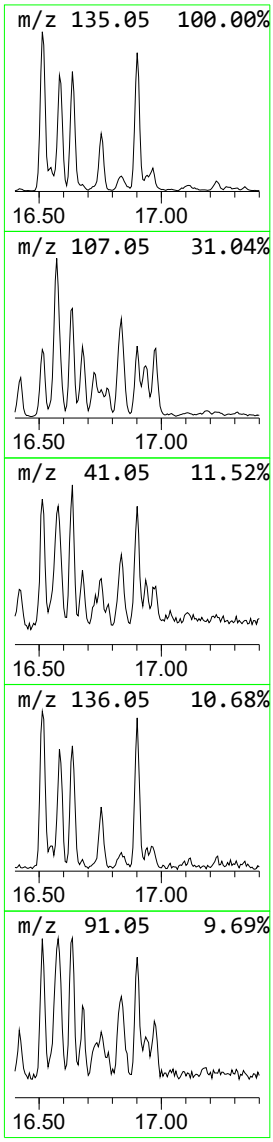
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 Phenol, 4-(1,1-dimethylprop... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.901	25.19 ng/ul	1032250	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	78
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	74
5	4-tert-Butylphenol, O-ethoxycarb...	222	C13H18O3	026177-66-2	72





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Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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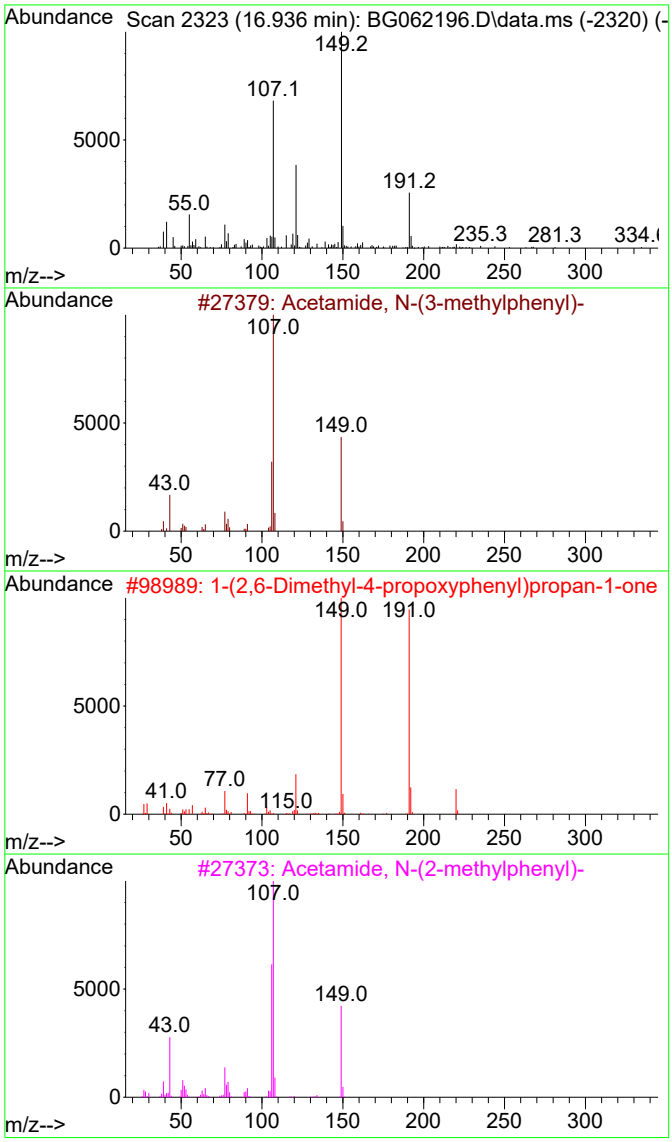
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

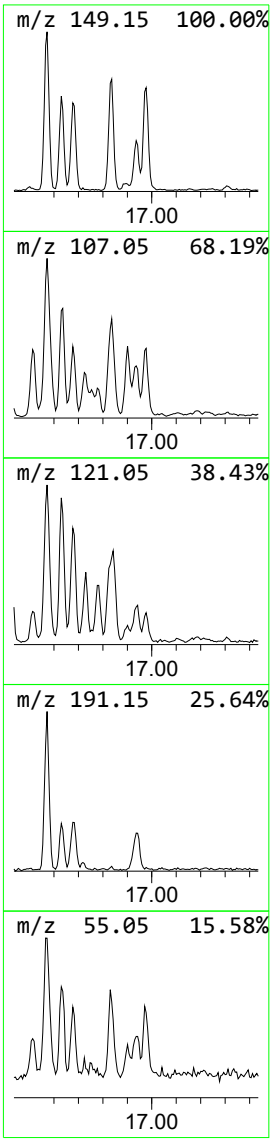
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 1-(2,6-Dimethyl-4-propoxyph... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.936	13.03 ng/ul	533931	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	58
2	1-(2,6-Dimethyl-4-propoxyphenyl)...	220	C14H20O2	1000190-22-3	53
3	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	53
4	Phthalic acid, phenyl propyl ester	284	C17H16O4	1000314-86-9	50
5	Phthalic acid, 4-methylhept-3-yl...	320	C19H28O4	1000377-93-7	50





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Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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

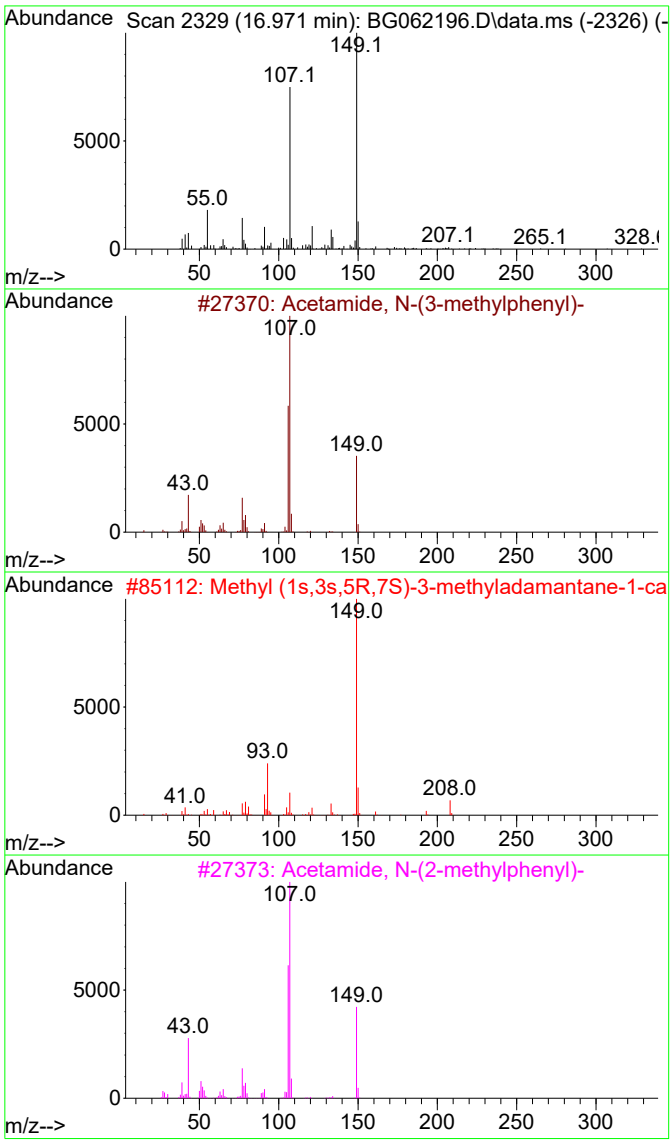
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

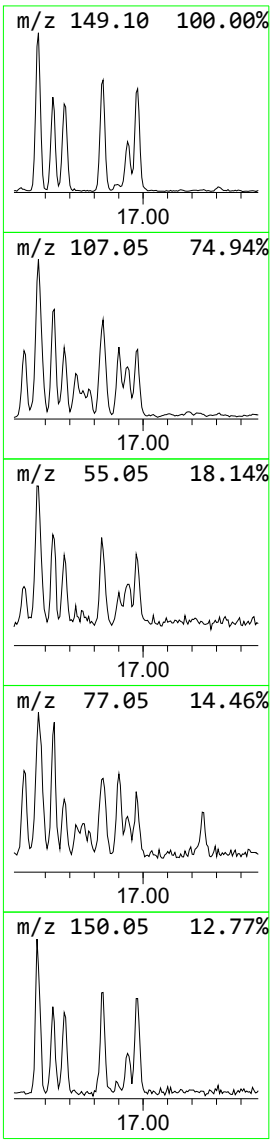
****

Peak Number 63 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.971	16.18 ng/ul	663188	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
2	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	47
3	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	47
4	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43
5	Acetamide, 2-(4-cyclohexylphenox...	324	C20H24N2O2	1000263-95-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

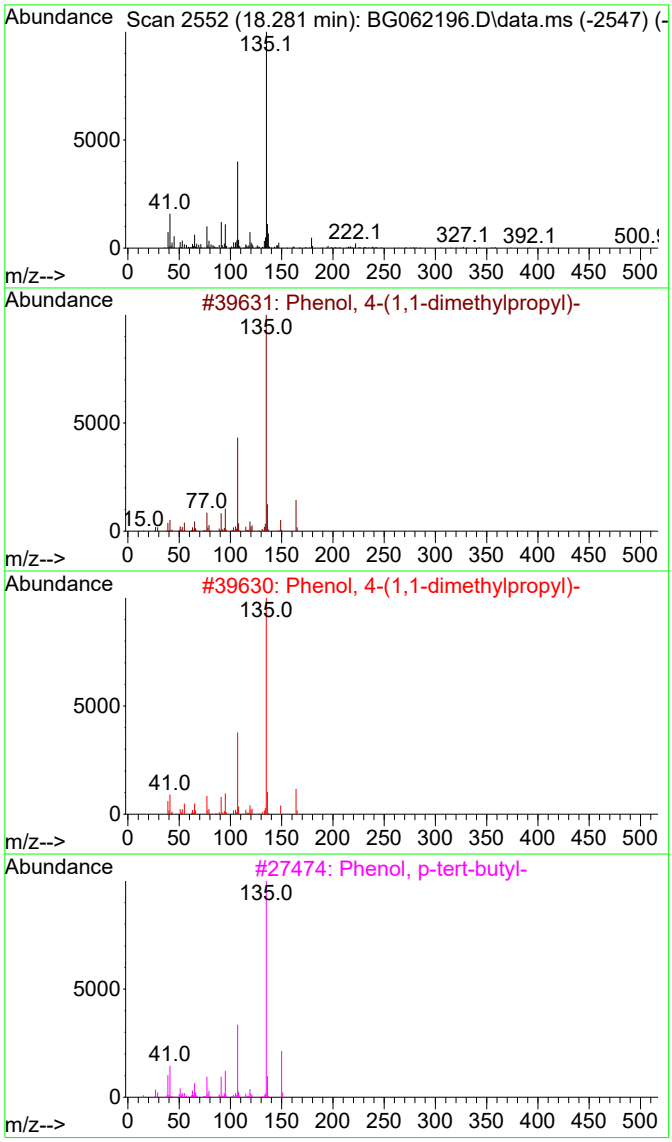
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

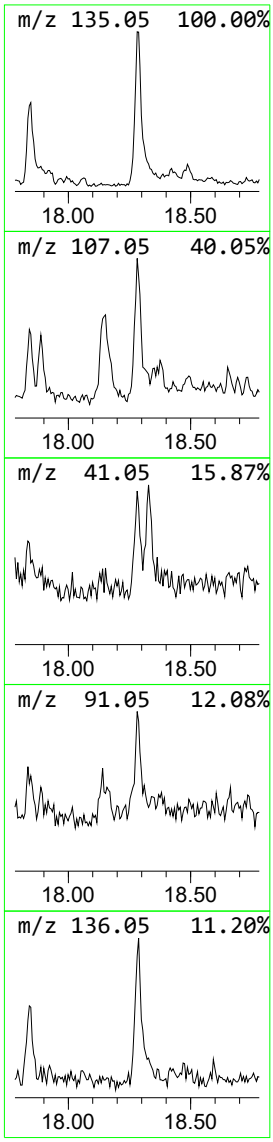
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 Phenol, p-tert-butyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	10.77 ng/ul	441391	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	78
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	78
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062196.D
Acq On : 23 Jul 2024 22:01
Operator : MA/JU
Sample : P3244-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD0

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
2-Pentanol, 4-m...	4.030	51.9	ng/ul	893863	1	8.066	344708	20.0
Benzene, 1,3-di...	5.687	38.5	ng/ul	662905	1	8.066	344708	20.0
Cyclohexanol	5.939	18.5	ng/ul	318549	1	8.066	344708	20.0
Benzene, 1-ethy...	7.137	19.5	ng/ul	336197	1	8.066	344708	20.0
Benzene, 1,2,3-...	7.707	34.7	ng/ul	598813	1	8.066	344708	20.0
Eucalyptol	8.365	22.7	ng/ul	391495	1	8.066	344708	20.0
Benzene, 1,4-di...	8.694	16.6	ng/ul	285713	1	8.066	344708	20.0
unknown-01	8.859	15.9	ng/ul	273424	1	8.066	344708	20.0
Fenchone	9.311	38.1	ng/ul	656232	1	8.066	344708	20.0
Phenol, 2,6-dim...	9.505	26.7	ng/ul	594997	2	10.885	445721	20.0
Phenol, 2-ethyl-	9.857	12.6	ng/ul	281542	2	10.885	445721	20.0
Cyclohexanemeth...	10.245	95.7	ng/ul	2133470	2	10.885	445721	20.0
(+)-2-Bornanone	10.292	95.4	ng/ul	2125560	2	10.885	445721	20.0
Phenol, 3,5-dim...	10.374	50.7	ng/ul	1129370	2	10.885	445721	20.0
Phenol, 3,4-dim...	10.762	25.4	ng/ul	567021	2	10.885	445721	20.0
Benzene, (1,2-d...	11.778	17.8	ng/ul	396530	2	10.885	445721	20.0
Naphthalene, 1,...	14.016	18.9	ng/ul	649943	3	14.698	689443	20.0
Benzoic acid, p...	14.569	16.7	ng/ul	574519	3	14.698	689443	20.0
Benzenebutanoic...	15.250	22.8	ng/ul	784920	3	14.698	689443	20.0
Diethyltoluamide	15.444	28.8	ng/ul	993006	3	14.698	689443	20.0
unknown-02	16.419	12.5	ng/ul	510525	4	17.441	819585	20.0
Phenol, 4-(1,1,...	16.513	28.1	ng/ul	1151280	4	17.441	819585	20.0
unknown-03	16.572	50.8	ng/ul	2082910	4	17.441	819585	20.0
4-(7-Methylocty...	16.636	32.2	ng/ul	1321000	4	17.441	819585	20.0
Acetamide, N-(3...	16.677	16.0	ng/ul	657444	4	17.441	819585	20.0
Acetic acid, (2...	16.836	29.0	ng/ul	1188770	4	17.441	819585	20.0
Phenol, 4-(1,1-...	16.901	25.2	ng/ul	1032250	4	17.441	819585	20.0
1-(2,6-Dimethyl...	16.936	13.0	ng/ul	533931	4	17.441	819585	20.0
unknown-04	16.971	16.2	ng/ul	663188	4	17.441	819585	20.0
Phenol, p-tert-...	18.281	10.8	ng/ul	441391	4	17.441	819585	20.0