LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : YDZD2

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: BG062197.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.033	122	127	135	rVV	237540	362575	1.43%	0.273%
2	4.227	150	160	186	rBV	13814546	25325289	100.00%	19.034%
3	4.509	204	208	215	rVB	127035	193168	0.76%	0.145%
4	5.355	344	352	360	rBV4	121331	276775	1.09%	0.208%
5	5.555	373	386	394	rBV	619856	1017405	4.02%	0.765%
6	5.690	402	409	425	rVB	1825032	3813294	15.06%	2.866%
7	5.942	446	452	462	rVV2	233247	399306	1.58%	0.300%
8	6.066	462	473	490	rVB	1562154	2736186	10.80%	2.056%
9	7.141	648	656	662	rVV	349354	601105	2.37%	0.452%
10	7.199	662	666	671	rVV	172946	282316	1.11%	0.212%
11	7.276	671	679	686	rVB2	209466	400393	1.58%	0.301%
12	7.446	703	708	718	rVB	235092	393611	1.55%	0.296%
13	7.617	726	737	742	rBV4	208971	452562	1.79%	0.340%
14	7.705	747	752	758	rVB	637877	1007521	3.98%	0.757%
15	8.028	800	807	811	rVV	1228309	1968031	7.77%	1.479%
16	8.069	811	814	821	rVB	190202	310599	1.23%	0.233%
17	8.181	826	833	844	rVB3	498963	952532	3.76%	0.716%
18	8.368	852	865	871	rVV	1469381	2515151	9.93%	1.890%
19	8.439	871	877	882	rVV3	185046	374706	1.48%	0.282%
20	8.539	888	894	901	rVV	1390473	2575125	10.17%	1.935%
21	8.697	915	921	926	rBV2	171663	311711	1.23%	0.234%
22	8.809	936	940	945	rVV2	125597	222858	0.88%	0.167%
23	8.874	945	951	961	rVB4	193229	461420	1.82%	0.347%
24	9.185	997	1004	1009	rVV6	77856	198802	0.78%	0.149%
25	9.244	1009	1014	1019	rVV2	144145	310188	1.22%	0.233%
26	9.314	1020	1026	1036	rVB	1599212	2740814	10.82%	2.060%
27	9.508	1050	1059	1064	rBV5	157267	343353	1.36%	0.258%
28	9.561	1065	1068	1078	rVB10	86494	214178	0.85%	0.161%
29	9.690	1078	1090	1098	rBV8	108423	310293	1.23%	0.233%
30	9.790	1102	1107	1117	rVV2	350048	714832	2.82%	0.537%
31	9.878	1117	1122	1129	rVB3	226352	384811	1.52%	0.289%
32	9.960	1129	1136	1151	rVB10	185631	486222	1.92%	0.365%
33	10.119	1151	1163	1170	rBV4	1118476	3339471	13.19%	2.510%
34	10.272	1179	1189	1193	rVV	7057926	15941129	62.95%	11.981%
35	10.307	1193	1195	1202	rVV	3722059	5393597	21.30%	4.054%
36	10.378	1202	1207	1212	rVV	668881	1132708	4.47%	0.851%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

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	10.436	1212	1217	1222	rVV3	206512	404678	1.60%	0.304%
38	10.513	1222	1230	1239	rVV3	686630	2009276	7.93%	1.510%
39	10.665	1247	1256	1265	rBV	300262	651783	2.57%	0.490%
40	10.765	1267	1273	1277	rVV	309484	546326	2.16%	0.411%
41	10.806	1277	1280	1287	rVB4	144867	274866	1.09%	0.207%
42	10.889	1288	1294	1297	rVV	288635	497027	1.96%	0.374%
43	10.936	1297	1302	1309	rVB	691274	1246062	4.92%	0.937%
44	11.030	1312	1318	1333	rVB10	103885	279203	1.10%	0.210%
45	11.247	1348	1355	1366	rBV2	514918	941392	3.72%	0.708%
46	11.429	1376	1386	1390	rBV4	176433	479140	1.89%	0.360%
47	11.723	1430	1436	1440	rBV2	395458	667449	2.64%	0.502%
48	11.911	1463	1468	1473	rVV3	225935	432987	1.71%	0.325%
49	11.964	1473	1477	1481	rVV2	244429	417667	1.65%	0.314%
50	12.005	1481	1484	1489	rVV2	167648	288353	1.14%	0.217%
51	12.187	1509	1515	1518	rBV2	290311	516544	2.04%	0.388%
52	12.228	1518	1522	1527	rVB	495091	709960	2.80%	0.534%
53	12.322	1534	1538	1544	rVB3	131808	213905	0.84%	0.161%
54	12.481	1560	1565	1569	rBV2	137736	203864	0.80%	0.153%
55	12.539	1569	1575	1580	rVV	2391625	3916770	15.47%	2.944%
56	12.580	1580	1582	1590	rVB3	148946	257735	1.02%	0.194%
57	12.757	1604	1612	1621	rVB	2336813	3990996	15.76%	3.000%
58	12.857	1621	1629	1633	rBV6	247761	573702	2.27%	0.431%
59	12.904	1633	1637	1640	rVV2	210501	340671	1.35%	0.256%
60	12.939	1641	1643	1651	rVB4	173767	274072	1.08%	0.206%
61	13.127	1657	1675	1682	rBV3	708144	2017629	7.97%	1.516%
62	13.291	1698	1703	1710	rVB4	180506	338009	1.33%	0.254%
63	13.450	1715	1730	1735	rBV5	424783	1293665	5.11%	0.972%
64	13.749	1773	1781	1790	rBV5	261876	654863	2.59%	0.492%
65	13.879	1790	1803	1808	rBV7	510294	1633058	6.45%	1.227%
66	13.973	1815	1819	1822	rBV4	145609	219746	0.87%	0.165%
67	14.020	1822	1827	1832	rBV	512121	917597	3.62%	0.690%
68	14.073	1832	1836	1839	rBV2	278352	458454	1.81%	0.345%
69	14.255	1862	1867	1871	rBV2	312756	512846	2.03%	0.385%
70	14.396	1887	1891	1903	rVB3	388300	899595	3.55%	0.676%
71	14.566	1915	1920	1926	rVB2	305006	527703	2.08%	0.397%
72	14.701	1938	1943	1948	rVB	470240	737020	2.91%	0.554%
73	15.253	2031	2037	2042	rBV2	306767	538579	2.13%	0.405%
74	15.453	2065	2071	2077	rBV	826313	1448437	5.72%	1.089%
75	15.529	2079	2084	2090	rVB	521012	837612	3.31%	0.630%
76	15.694	2106	2112	2117	rVB2	927458	1383448	5.46%	1.040%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

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	15.817	2129	2133	2137	rBV4	102559	192143	0.76%	0.144%
78	15.864	2137	2141	2151	rVV	505497	924980	3.65%	0.695%
79	16.123	2181	2185	2188	rBV3	114402	179351	0.71%	0.135%
80	16.422	2230	2236	2241	rBV2	506148	720176	2.84%	0.541%
81	16.516	2247	2252	2256	rBV	944900	1302979	5.14%	0.979%
82	16.575	2256	2262	2268	rVV2	1459551	2673982	10.56%	2.010%
83	16.640	2268	2273	2277	rVV2	1243070	1850181	7.31%	1.391%
84	16.681	2277	2280	2284	rVV	671221	837332	3.31%	0.629%
85	16.734	2284	2289	2291	rVV	362171	605578	2.39%	0.455%
86	16.757	2291	2293	2295	rVV	411854	478695	1.89%	0.360%
87	16.781	2295	2297	2301	rVV	299147	381026	1.50%	0.286%
88	16.839	2301	2307	2313	rVV4	840955	1587767	6.27%	1.193%
89	16.904	2313	2318	2321	rVV	877250	1211787	4.78%	0.911%
90	16.939	2321	2324	2327	rVV	442639	682251	2.69%	0.513%
91	16.974	2327	2330	2337	rVB2	569505	808379	3.19%	0.608%
92	17.251	2373	2377	2381	rVB	159288	228982	0.90%	0.172%
93	17.444	2404	2410	2415	rBV	639362	924436	3.65%	0.695%
94	17.544	2422	2427	2432	rBV	424061	626658	2.47%	0.471%
95	19.489	2755	2758	2765	rVB	138618	231136	0.91%	0.174%
96	19.800	2807	2811	2812	rBV2	229738	286707	1.13%	0.215%
97	19.824	2812	2815	2819	rVB2	499521	707144	2.79%	0.531%
98	21.709	3130	3136	3141	rBV2	559479	926165	3.66%	0.696%
99	24.723	3642	3649	3660	rVB	251193	683387	2.70%	0.514%
100	24.946	3680	3687	3697	rVB2	337006	985782	3.89%	0.741%

Sum of corrected areas: 133053730

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
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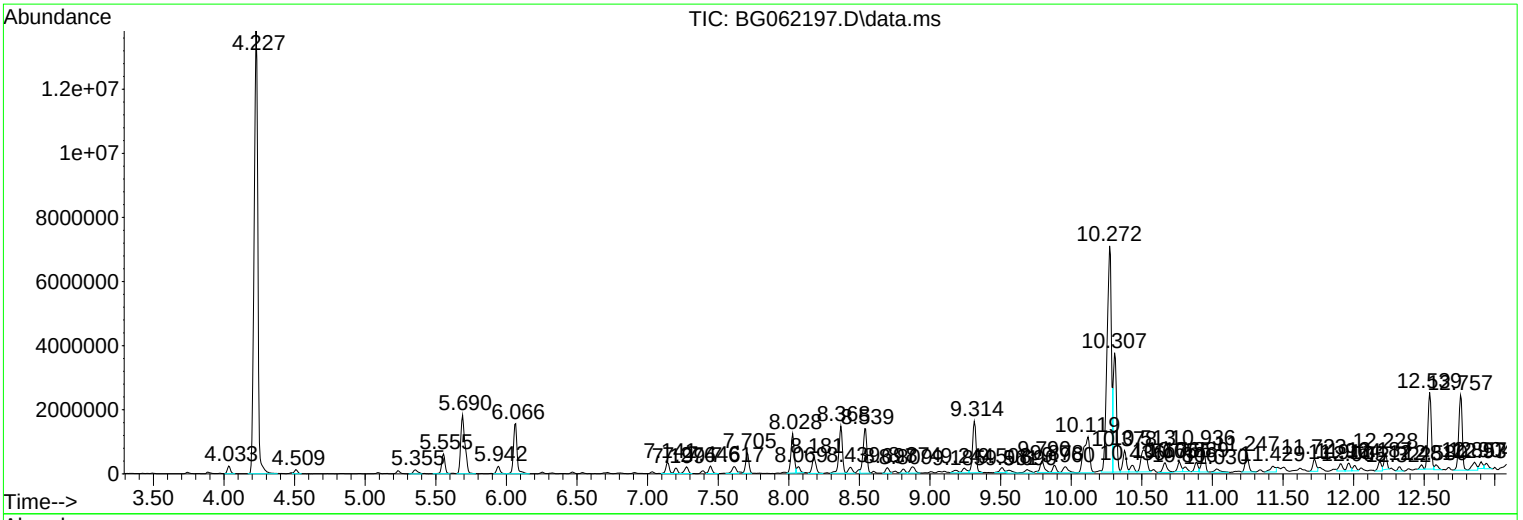
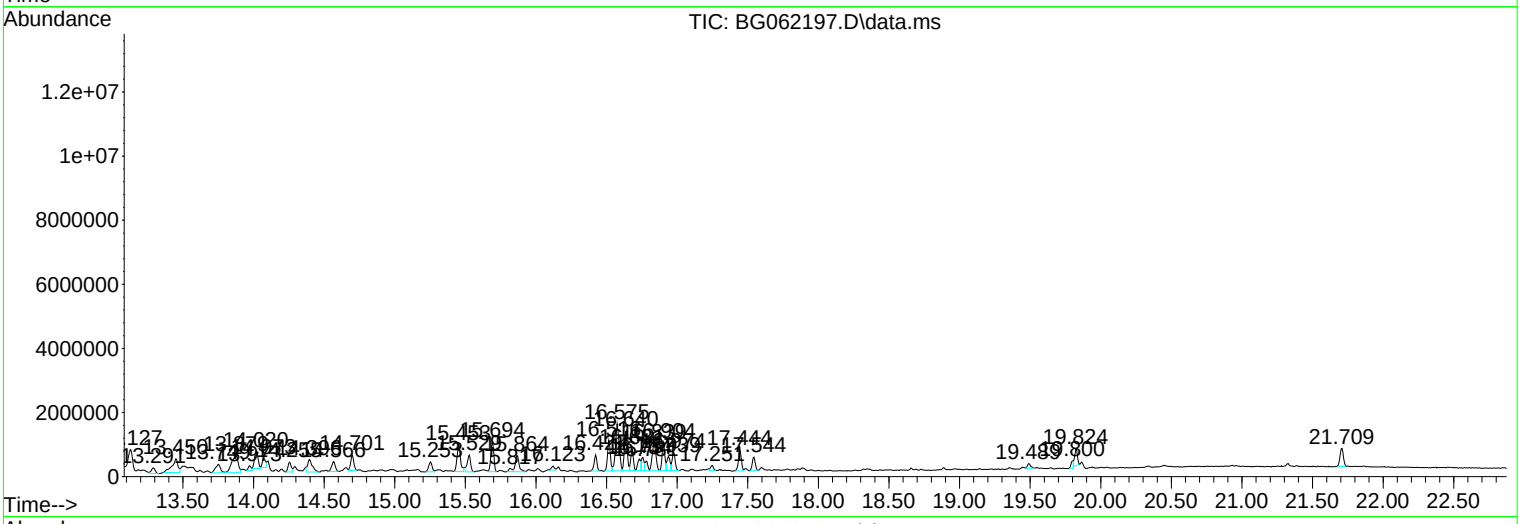
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

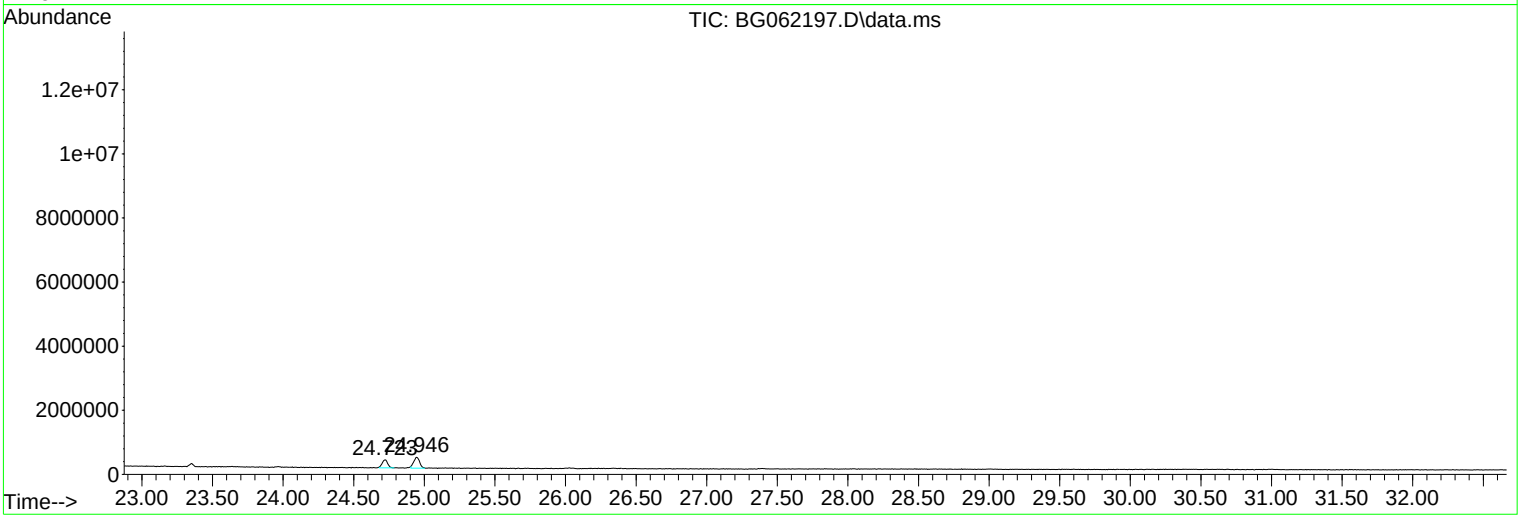
Instrument :
BNA_G
ClientSampleId :
YDZD2

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 : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

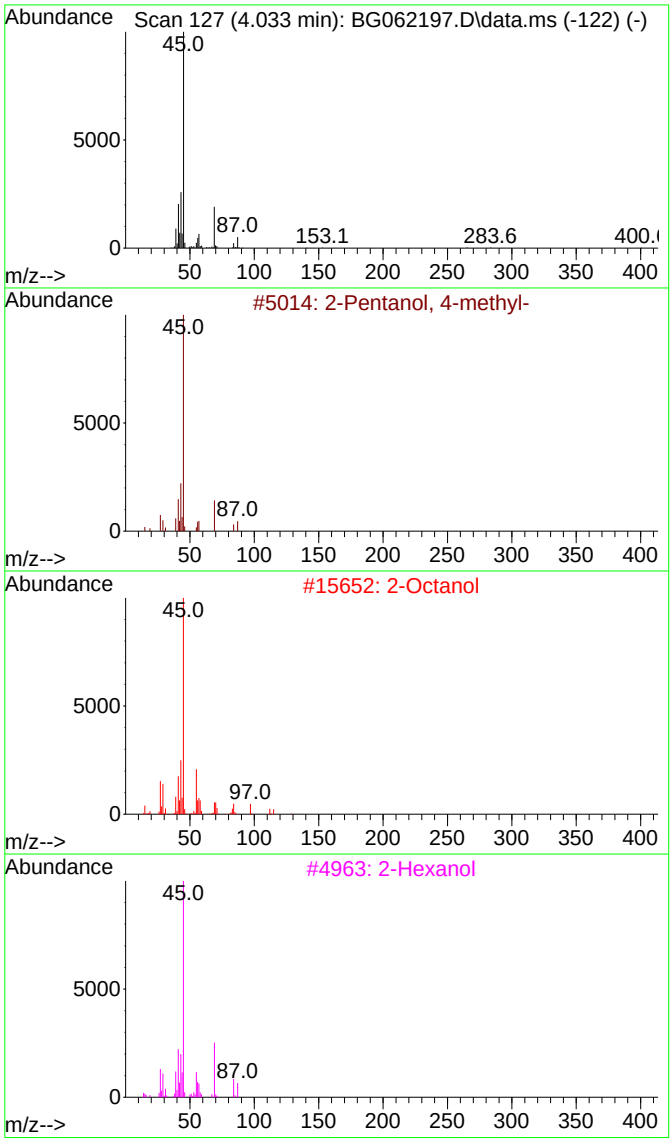
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

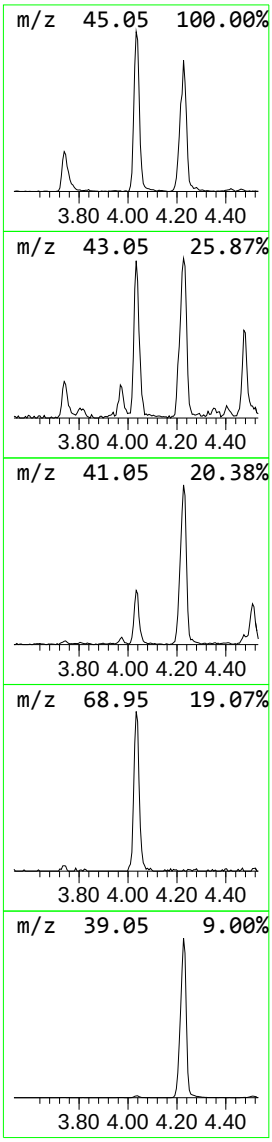
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.033	23.35 ng/ul	362575	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	78
2	2-Octanol	130	C8H18O	000123-96-6	78
3	2-Hexanol	102	C6H14O	000626-93-7	64
4	2-Hexanol	102	C6H14O	000626-93-7	64
5	2-Hexanol, (R)-	102	C6H14O	026549-24-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

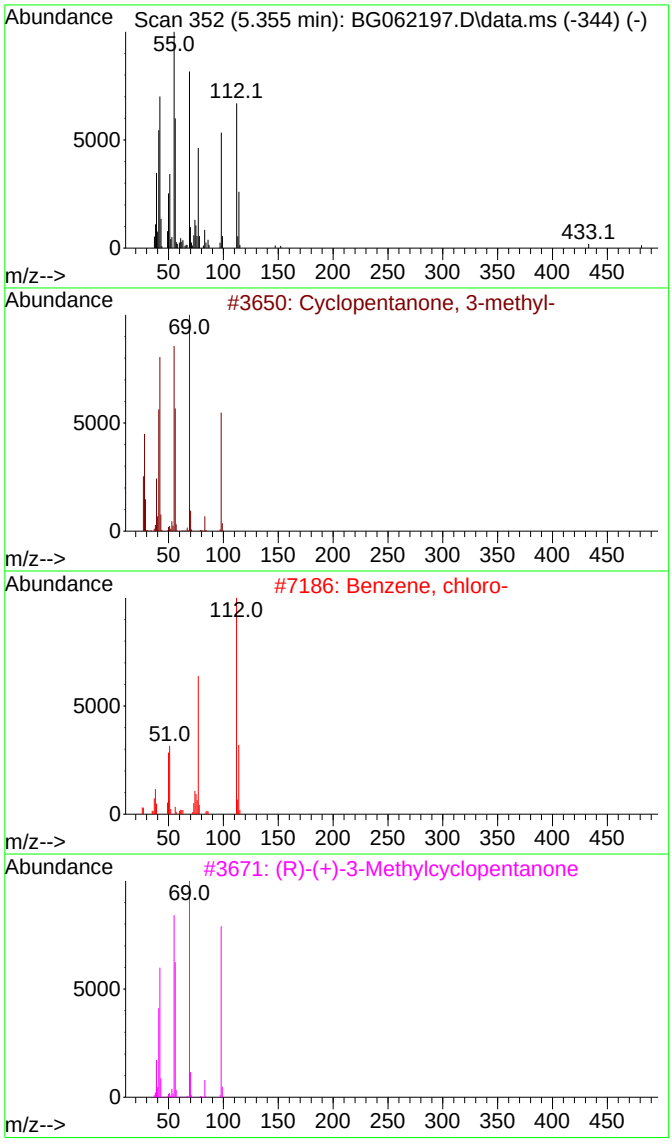
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

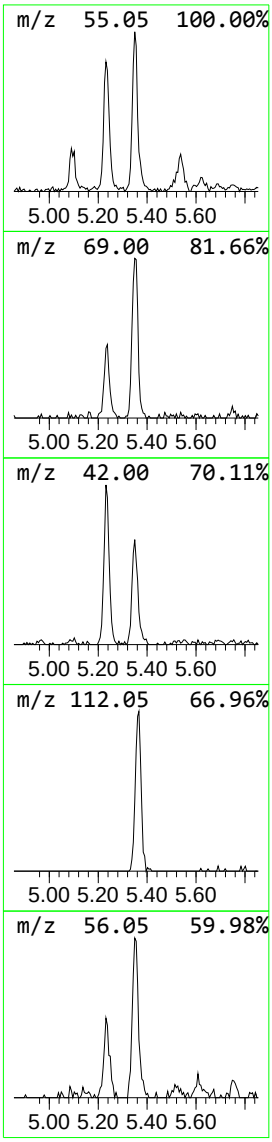
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopentanone, 3-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.355	17.82 ng/ul	276775	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	91
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	64
3	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	64
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	64
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

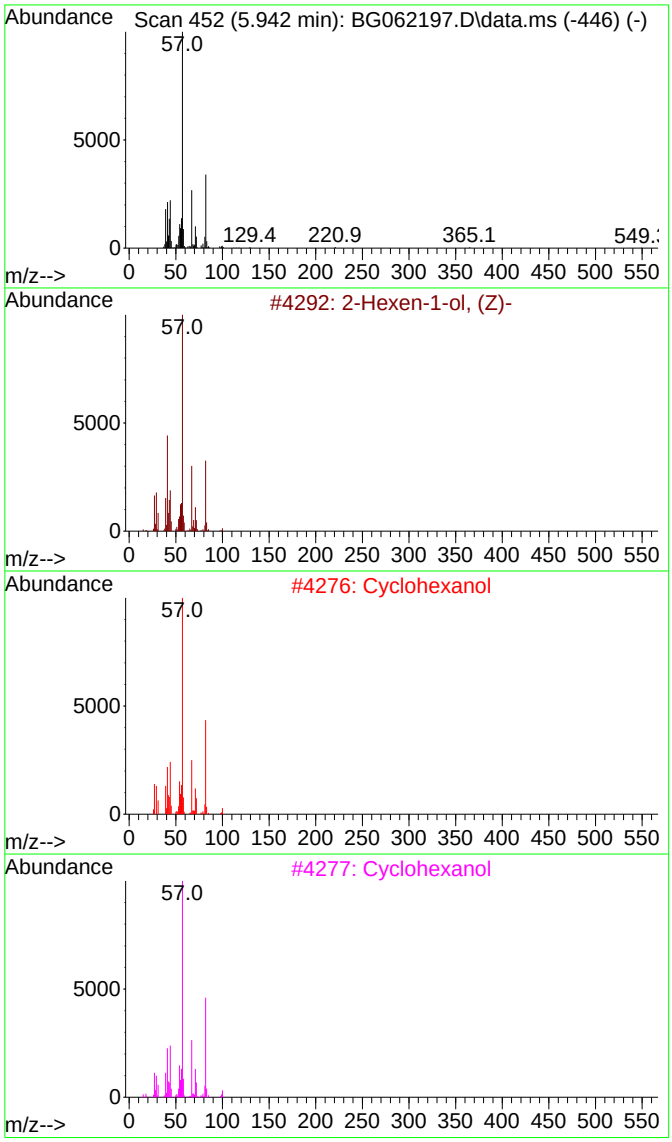
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

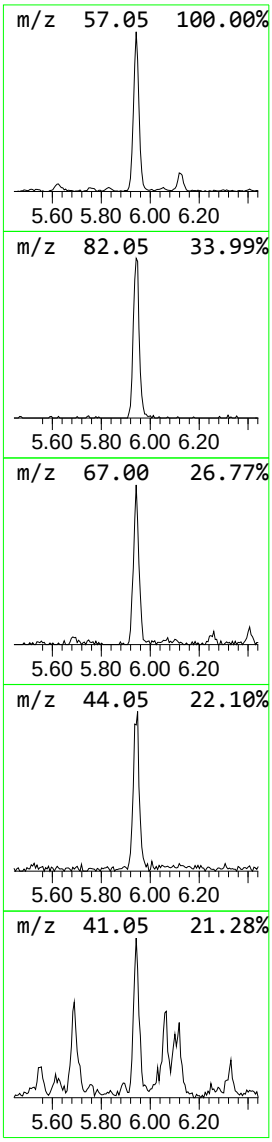
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Hexen-1-ol, (Z)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.942	25.71 ng/ul	399306	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	90
2	Cyclohexanol	100	C6H12O	000108-93-0	90
3	Cyclohexanol	100	C6H12O	000108-93-0	83
4	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	72
5	Cyclohexanol	100	C6H12O	000108-93-0	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

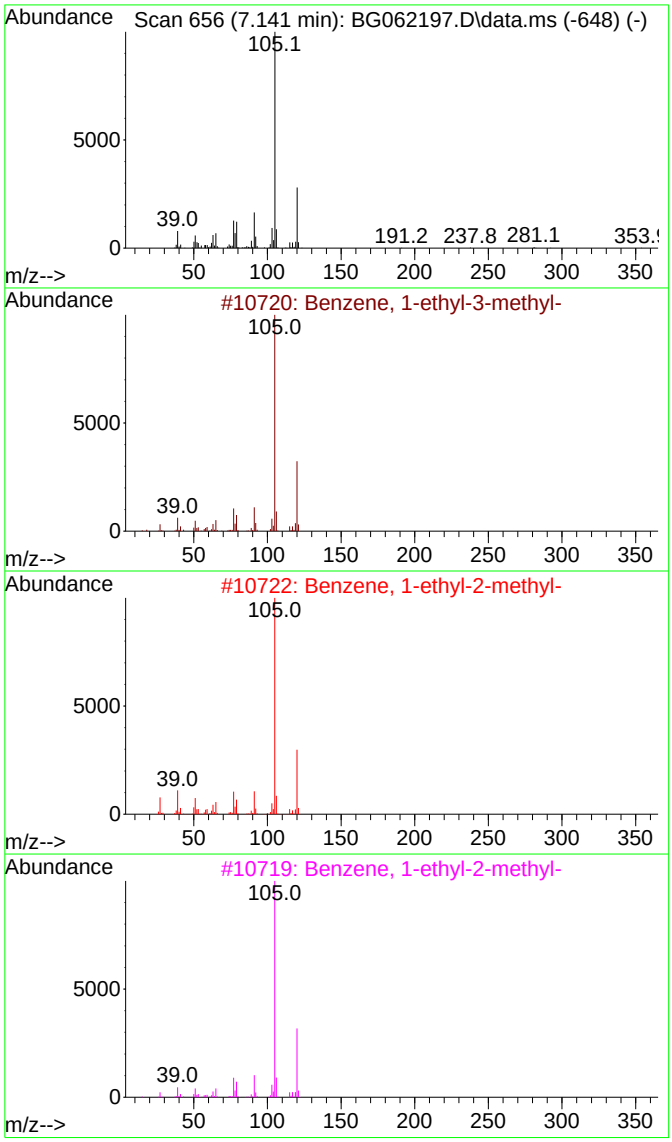
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

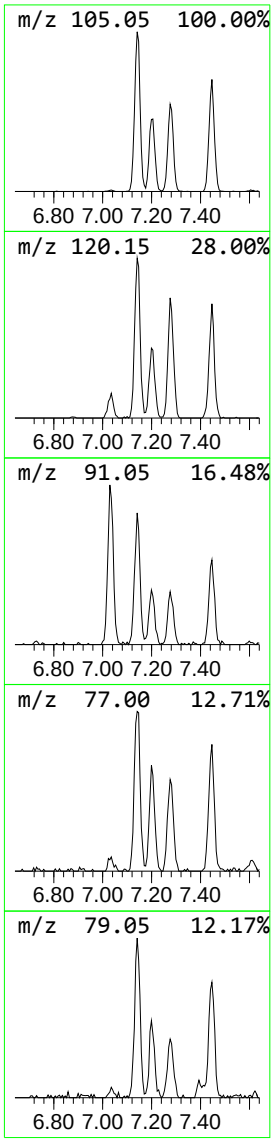
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.141	38.71 ng/ul	601105	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

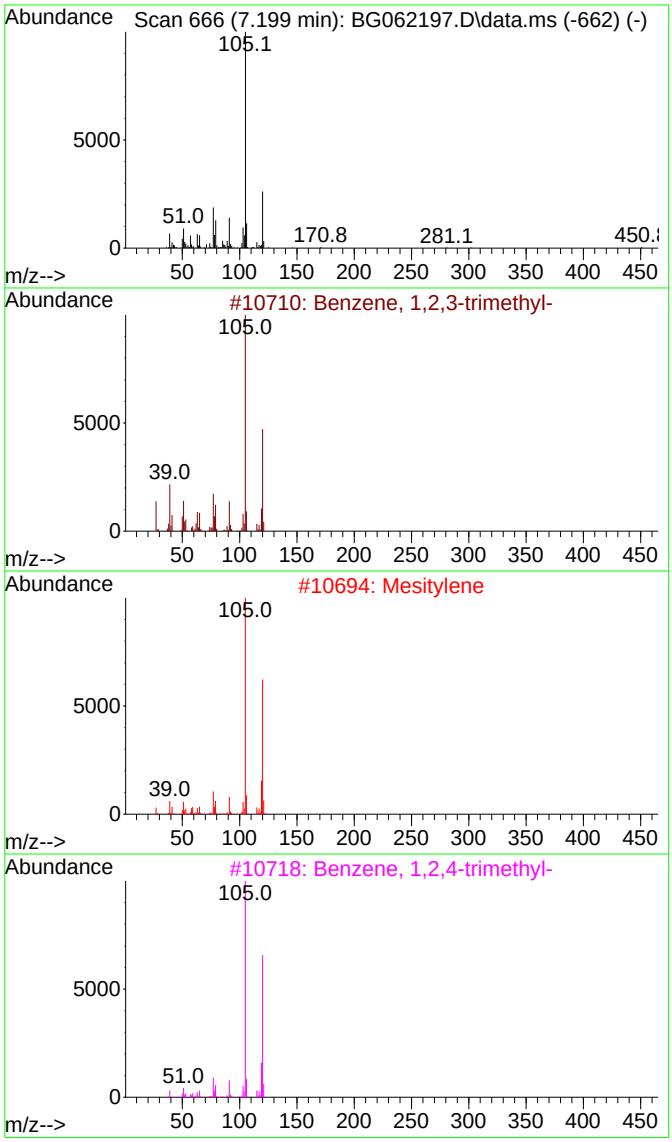
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

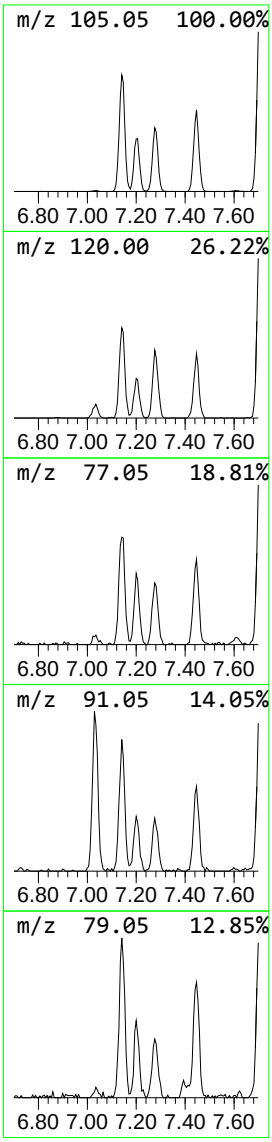
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.199	18.18 ng/ul	282316	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
2	Mesitylene	120	C9H12	000108-67-8	90
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Mesitylene	120	C9H12	000108-67-8	87
5	Mesitylene	120	C9H12	000108-67-8	87





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Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

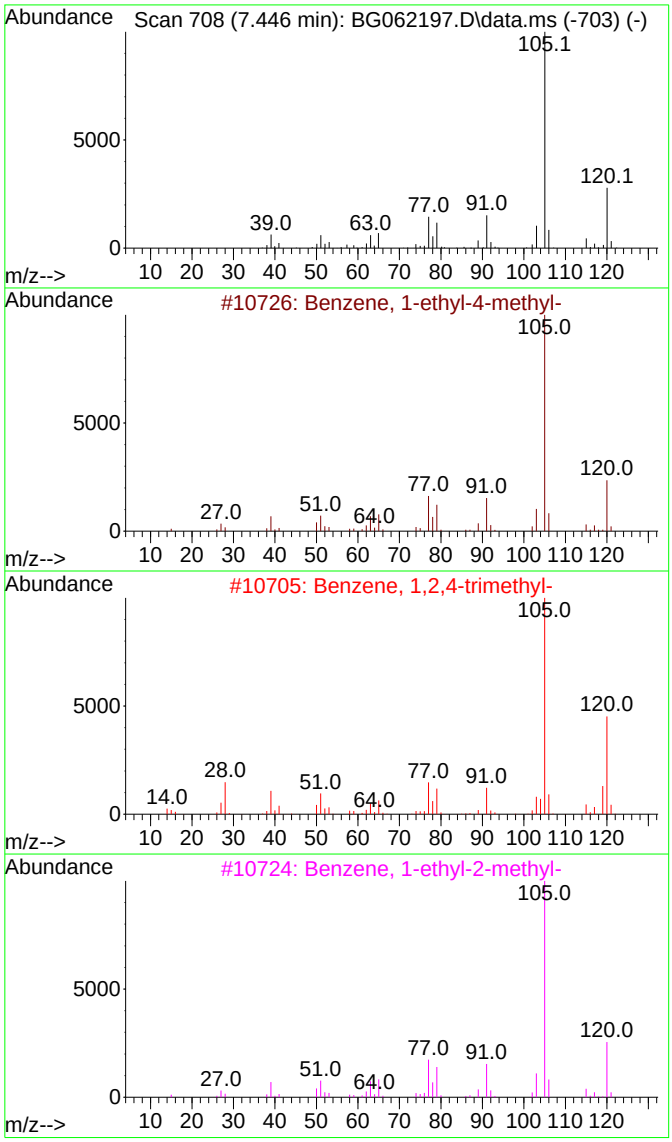
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

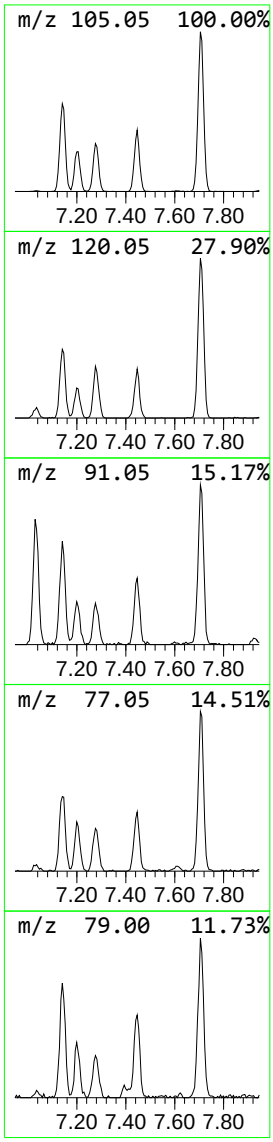
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-4-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.446	25.35 ng/ul	393611	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

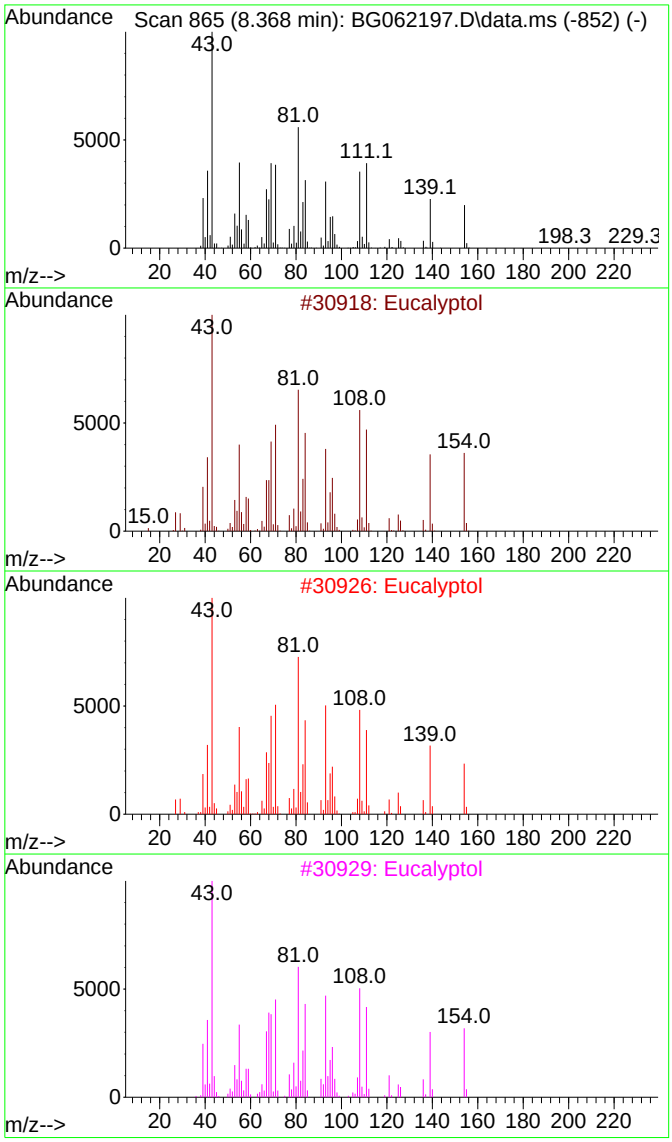
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

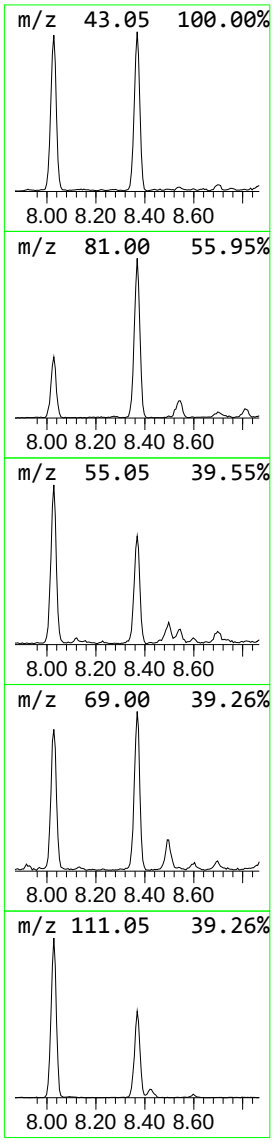
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Eucalyptol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.368	161.96 ng/ul	2515150	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	95
2	Eucalyptol	154	C10H18O	000470-82-6	91
3	Eucalyptol	154	C10H18O	000470-82-6	87
4	Eucalyptol	154	C10H18O	000470-82-6	53
5	Eucalyptol	154	C10H18O	000470-82-6	52





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Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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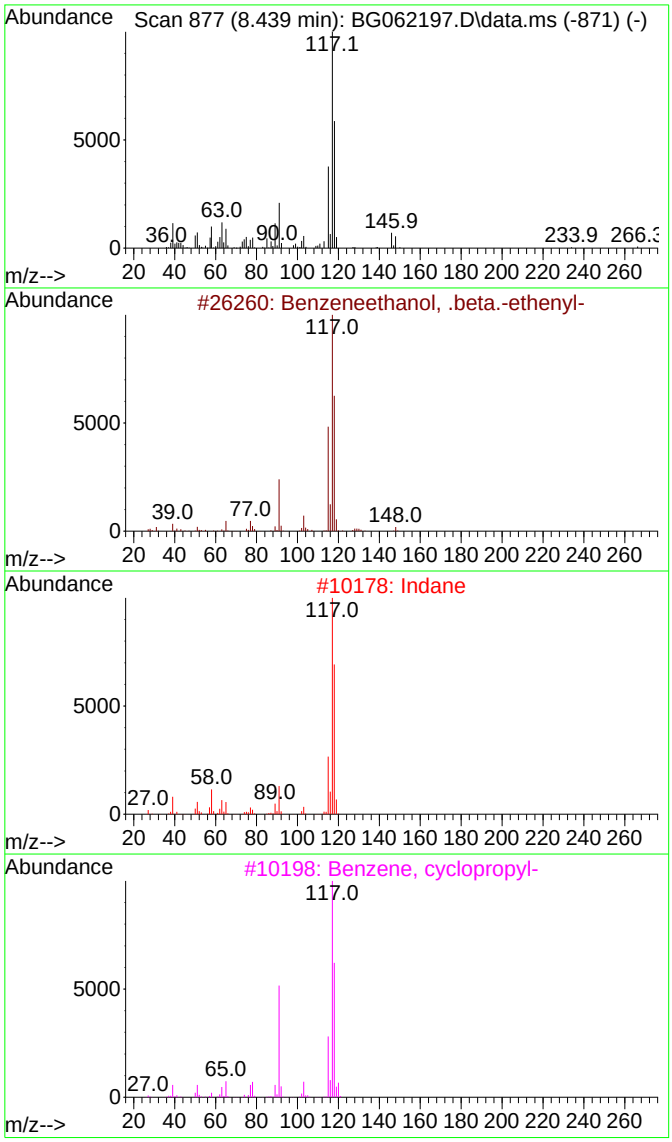
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

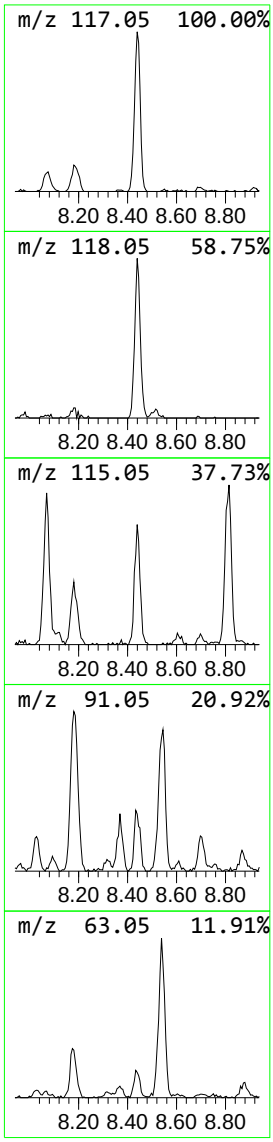
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzeneethanol, .beta.-ethe... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.439	24.13 ng/ul	374706	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	80
2	Indane	118	C9H10	000496-11-7	76
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76





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Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

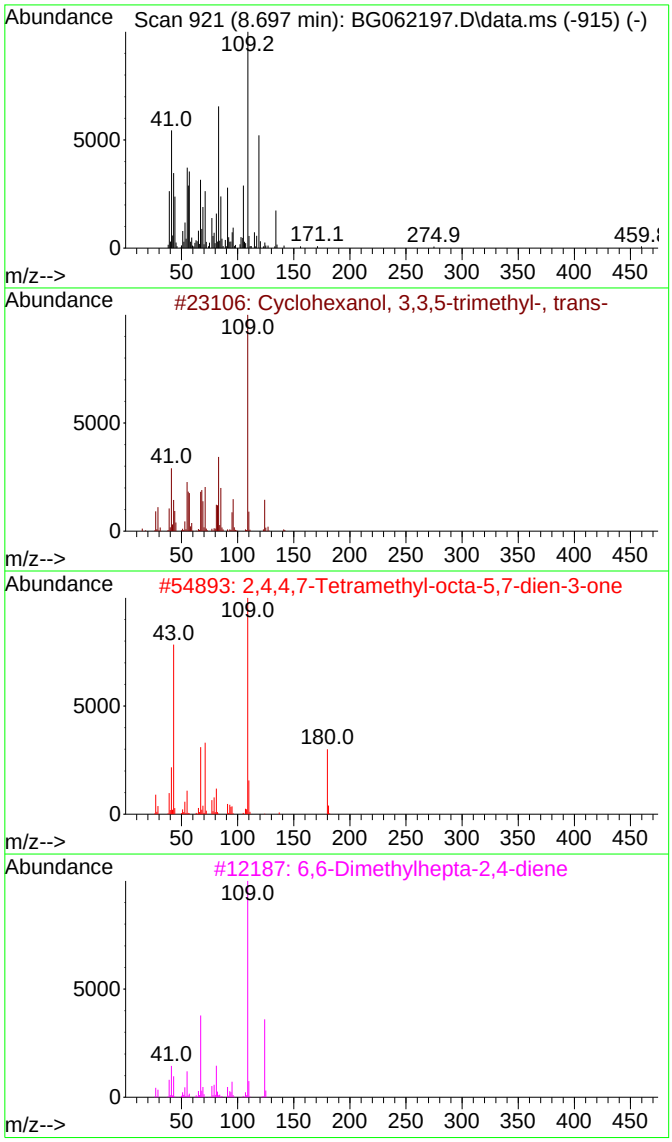
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

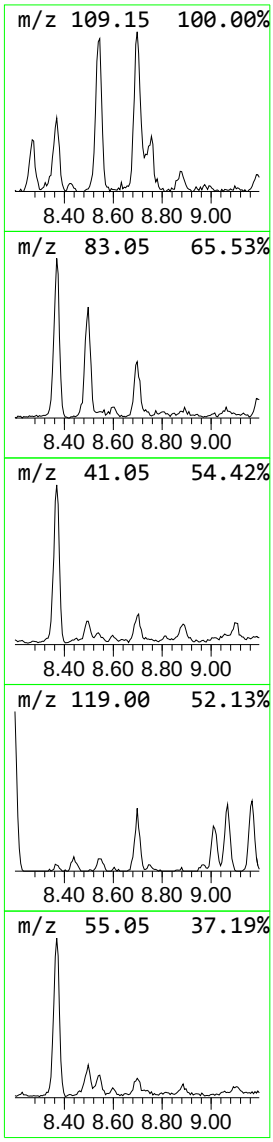
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.697	20.07 ng/ul	311711	1,4-Dichlorobenzene-d4	8.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	32
2	2,4,4,7-Tetramethyl-octa-5,7-die...	180	C12H20O	1000190-70-6	27
3	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	25
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	16
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	15





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Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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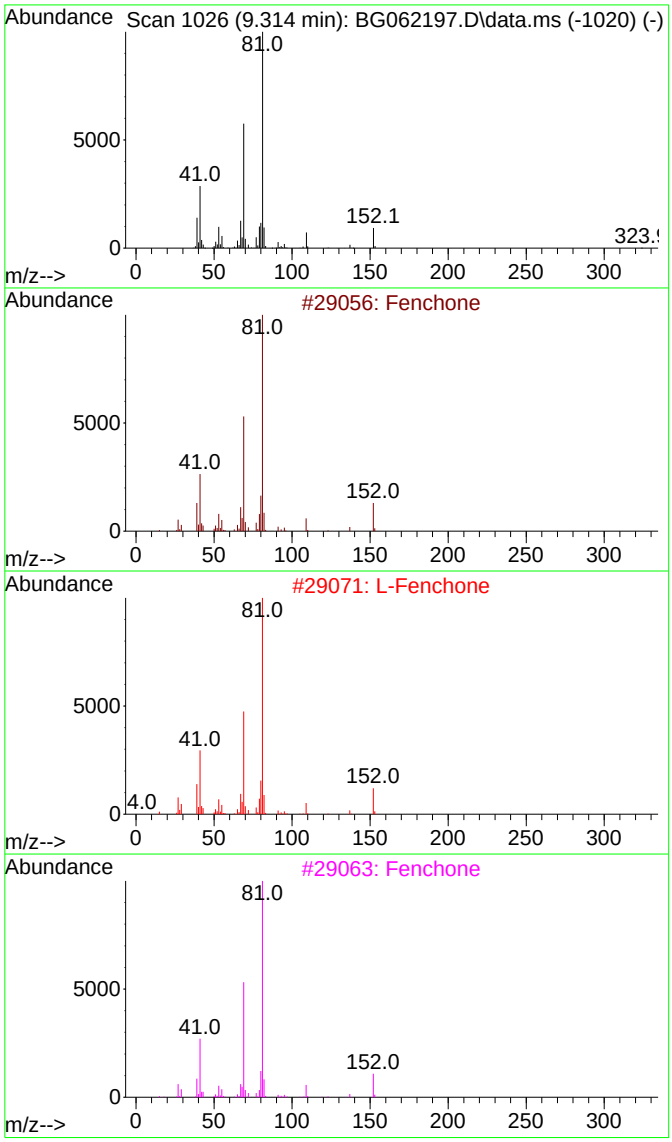
Quant Title : SVOA CALIBRATION

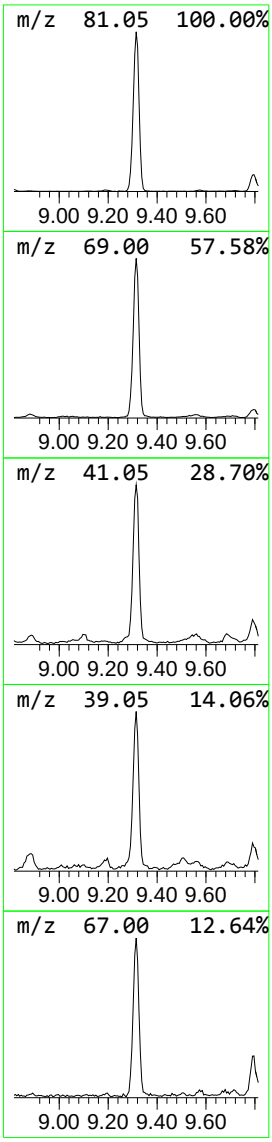
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Fenchone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.314	176.49 ng/ul	2740810	1,4-Dichlorobenzene-d4	8.069

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	Fenchone	152	C10H16O	001195-79-5	87
4	L-Fenchone	152	C10H16O	007787-20-4	87
5	D-Fenchone	152	C10H16O	004695-62-9	83





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Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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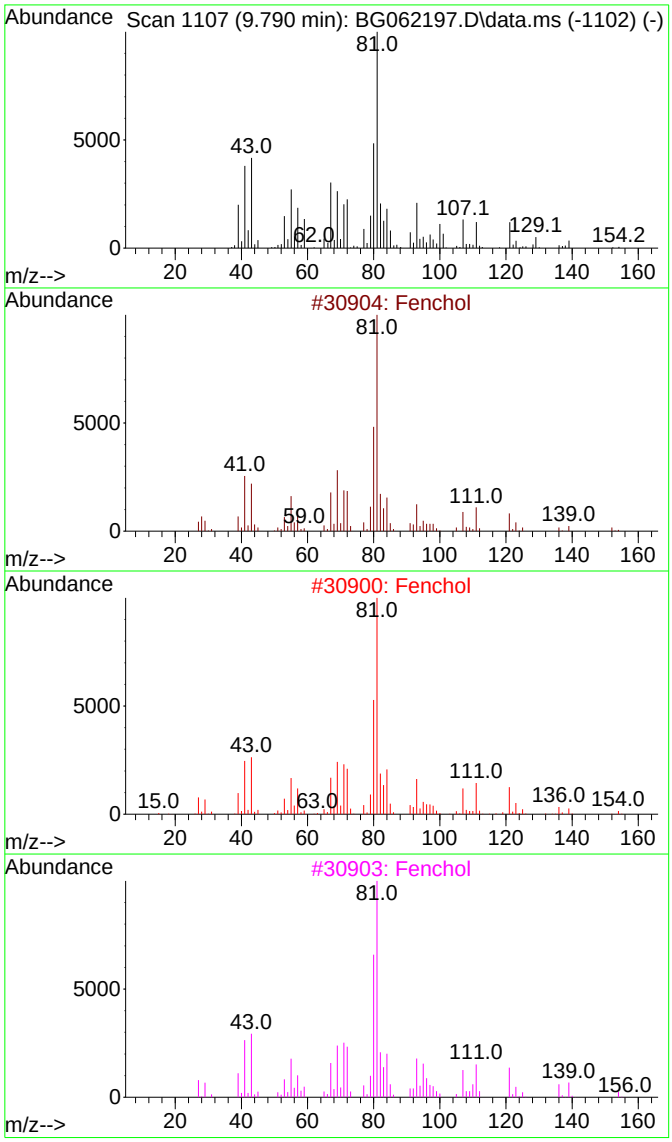
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

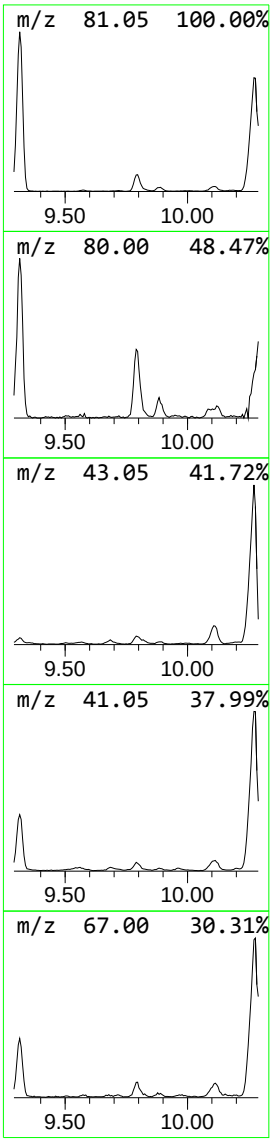
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Fenchol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.790	28.76 ng/ul	714832	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchol	154	C10H18O	001632-73-1	90
2	Fenchol	154	C10H18O	001632-73-1	87
3	Fenchol	154	C10H18O	001632-73-1	83
4	Fenchol	154	C10H18O	001632-73-1	59
5	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	196	C12H20O2	076109-40-5	45





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Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

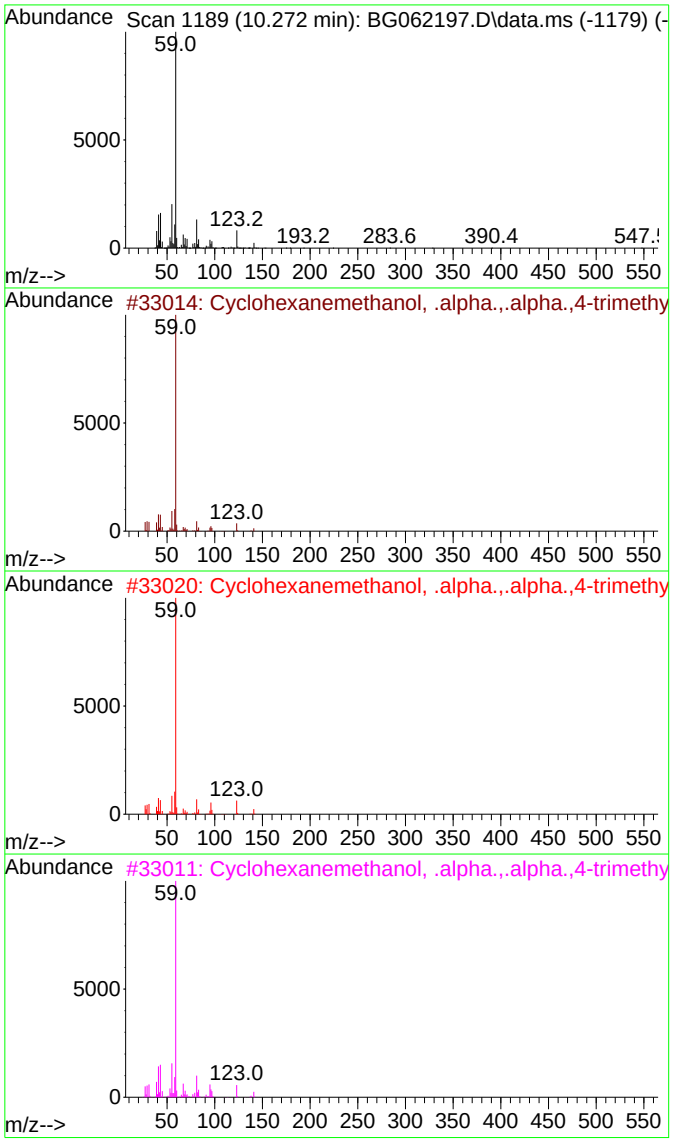
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

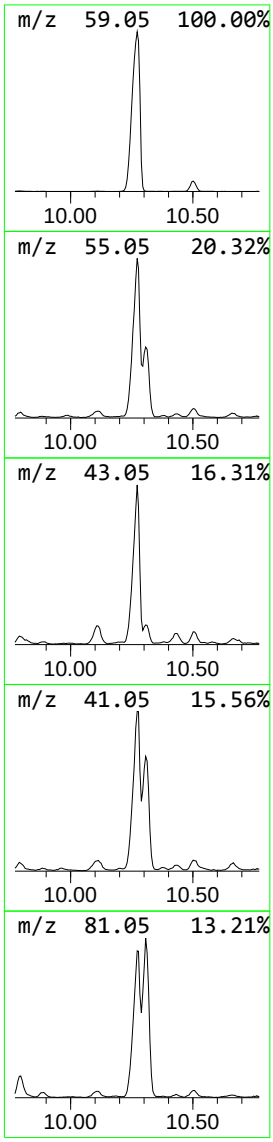
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclohexanemethanol, .alpha... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.272	641.46 ng/ul	15941100	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	74
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	72
5	1-Cyclohexylethanol, methyl ether	142	C9H18O	1000365-12-8	64





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Sample : P3244-02
Misc :
ALS Vial : 17 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

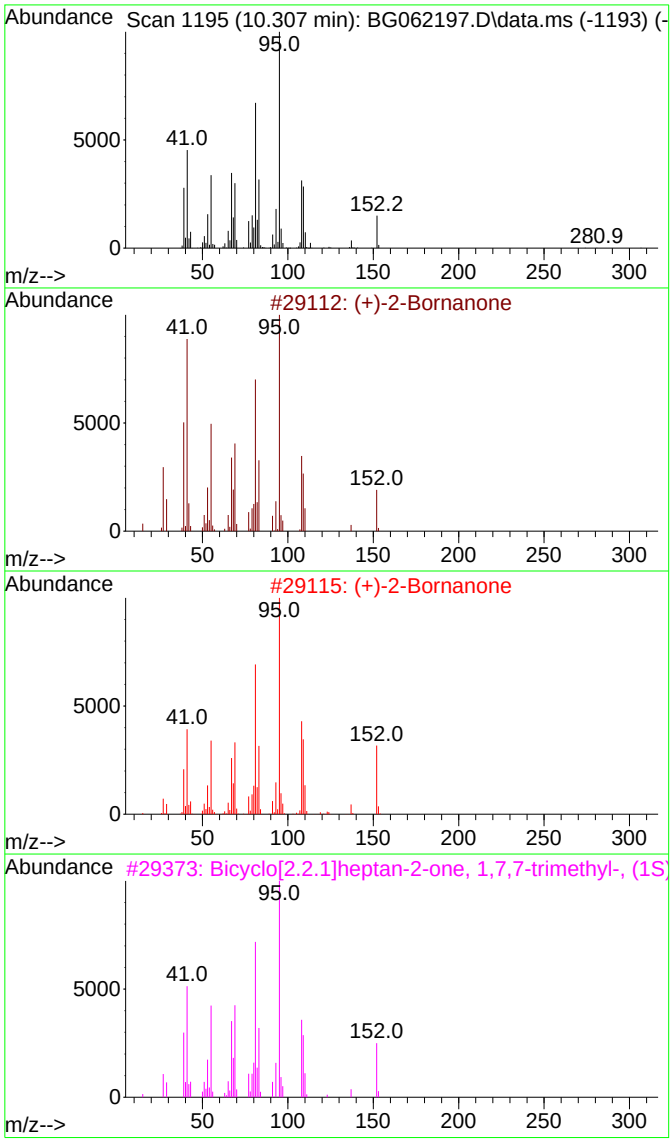
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

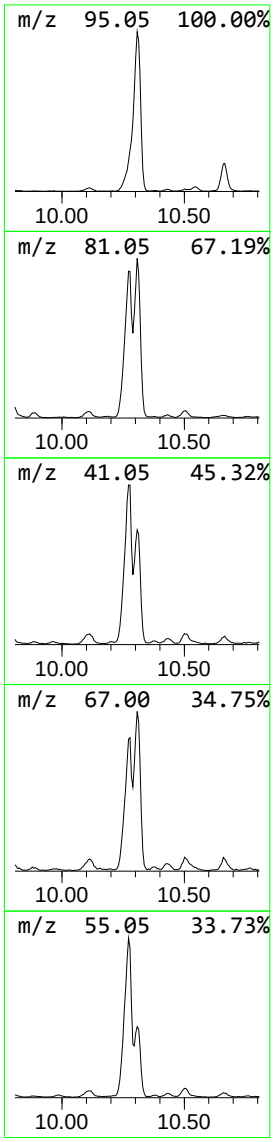
****

Peak Number 25 (+)-2-Bornanone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.307	217.03 ng/ul	5393600	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	93
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	90
5	Camphor	152	C10H16O	000076-22-2	90





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Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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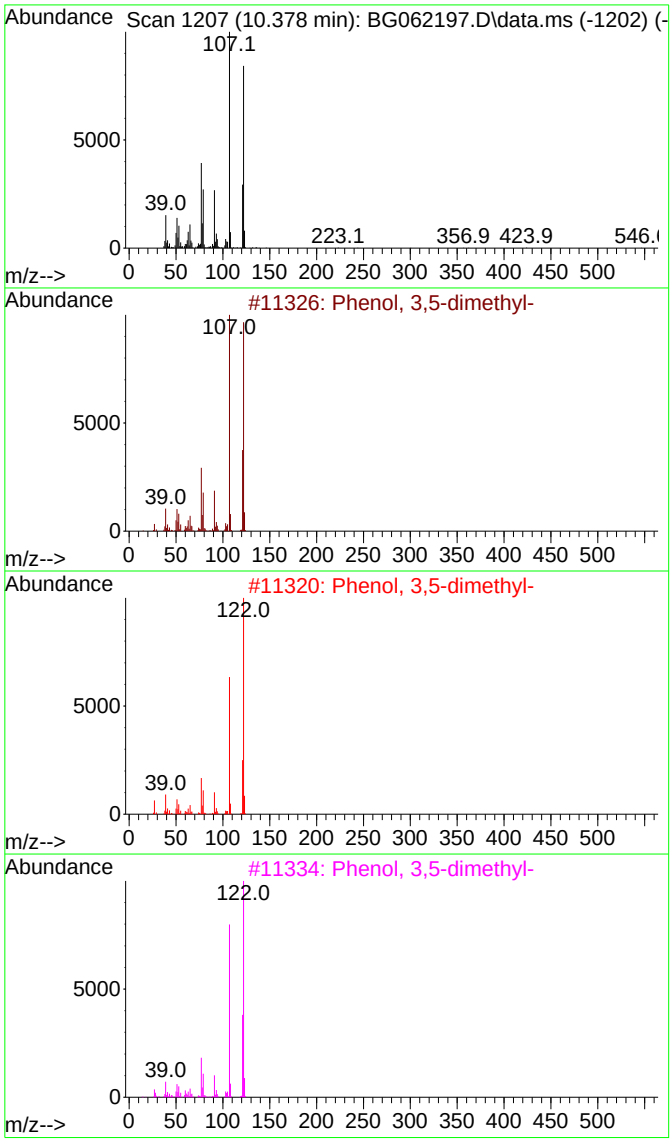
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

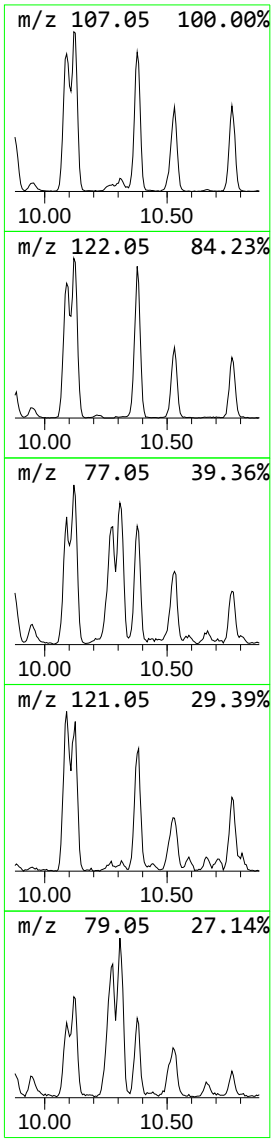
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 3,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.378	45.58 ng/ul	1132710	Naphthalene-d8	10.889

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, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





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Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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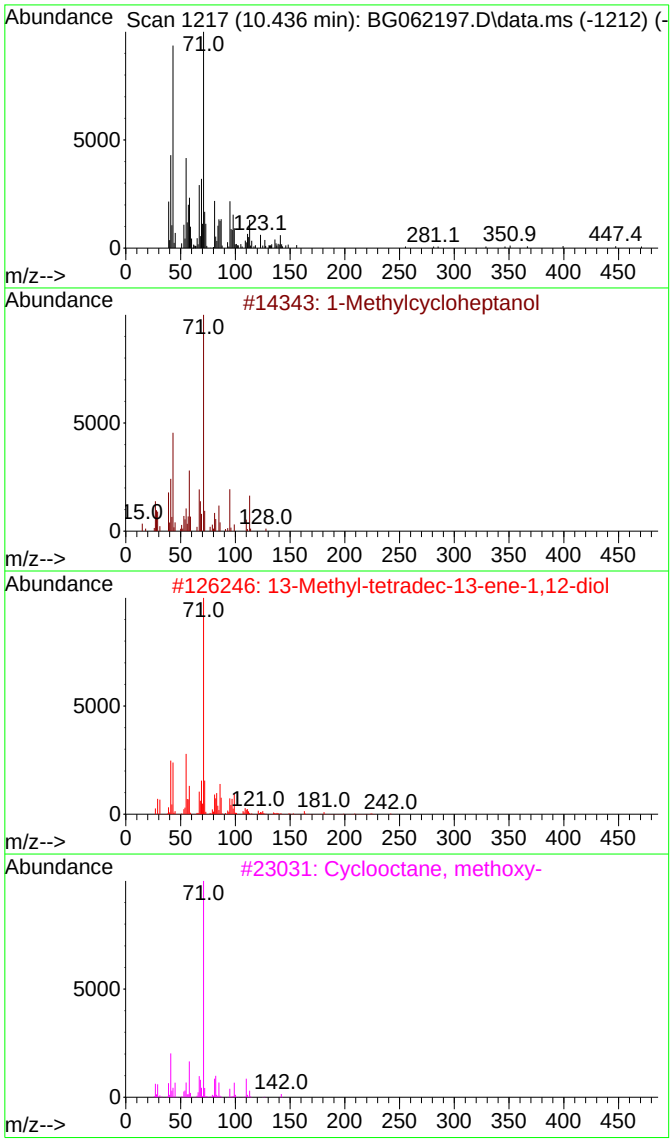
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

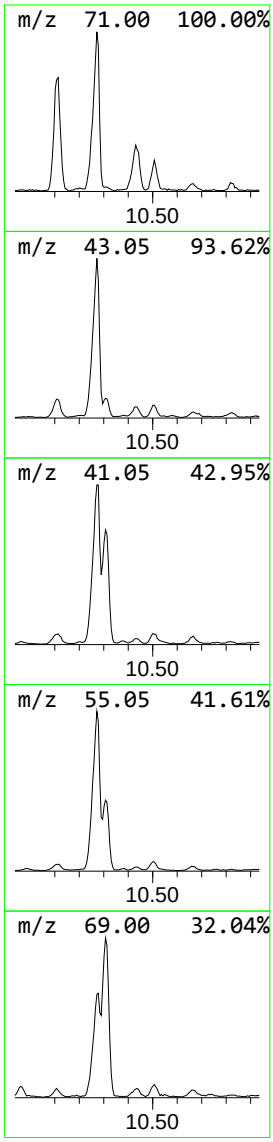
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1-Methylcycloheptanol Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.436	16.28 ng/ul	404678	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcycloheptanol	128	C8H16O	003761-94-2	58
2	13-Methyl-tetradec-13-ene-1,12-diol	242	C15H30O2	1000194-71-6	50
3	Cyclooctane, methoxy-	142	C9H18O	013213-32-6	47
4	3-Tetrahydro-2-furanylpropanoic ...	144	C7H12O3	000935-12-6	47
5	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	43





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Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

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

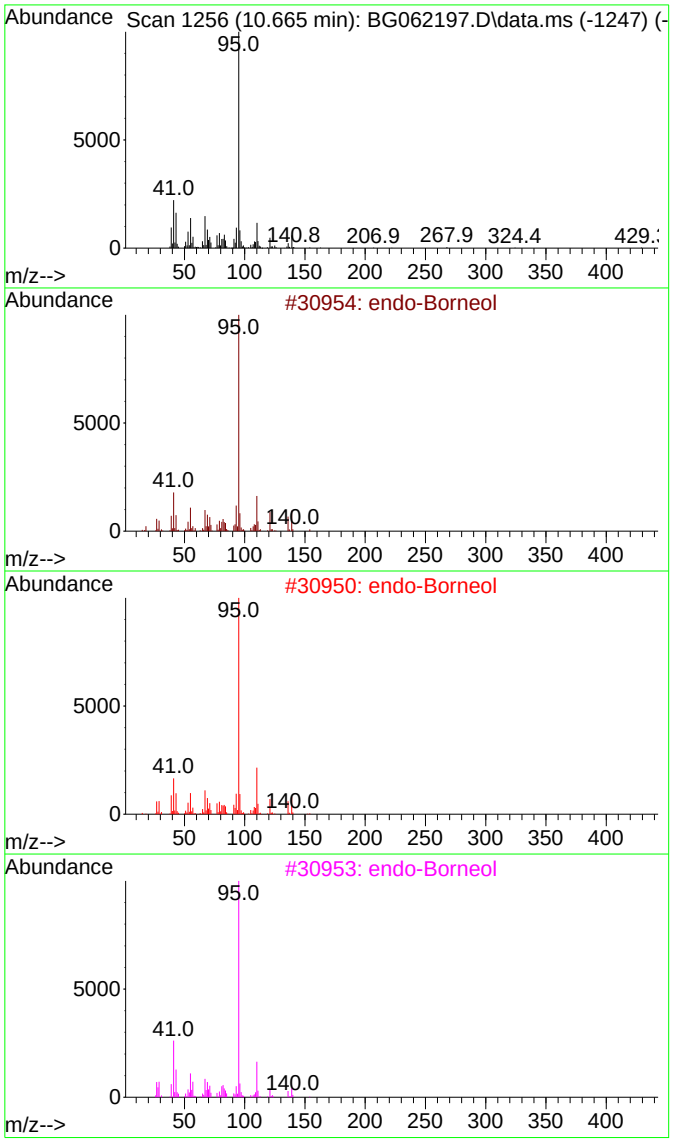
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

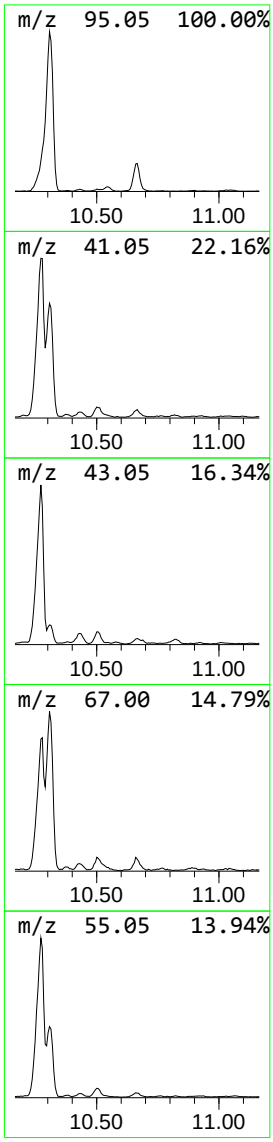
****

Peak Number 28 endo-Borneol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.665	26.23 ng/ul	651783	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	91
2	endo-Borneol	154	C10H18O	000507-70-0	87
3	endo-Borneol	154	C10H18O	000507-70-0	72
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	68
5	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	59





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

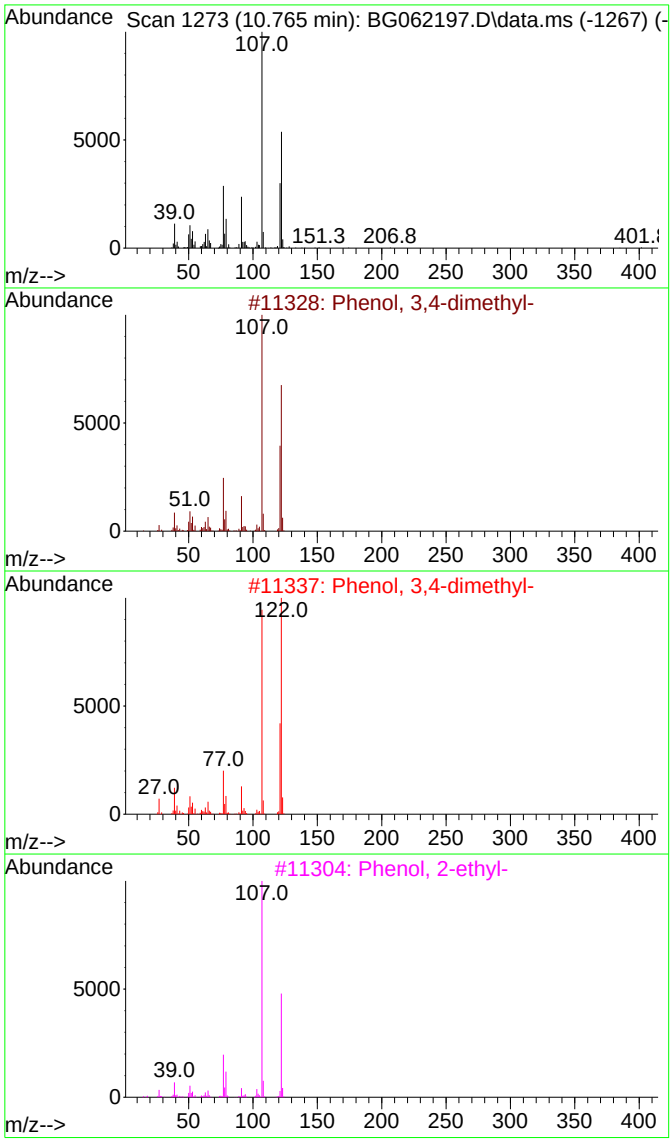
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

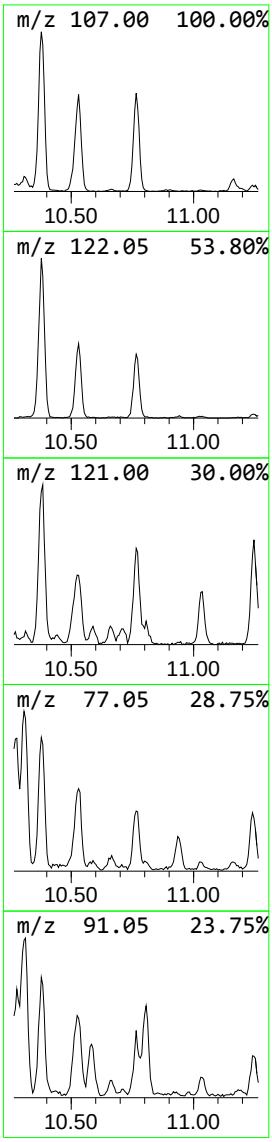
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 3,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.765	21.98 ng/ul	546326	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

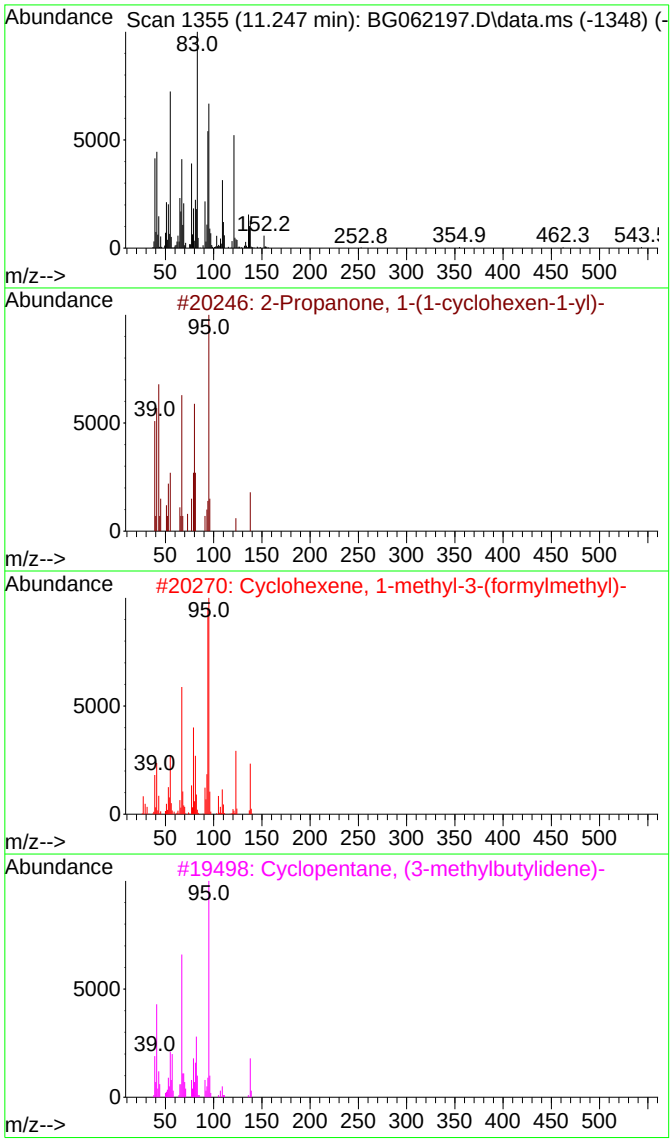
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

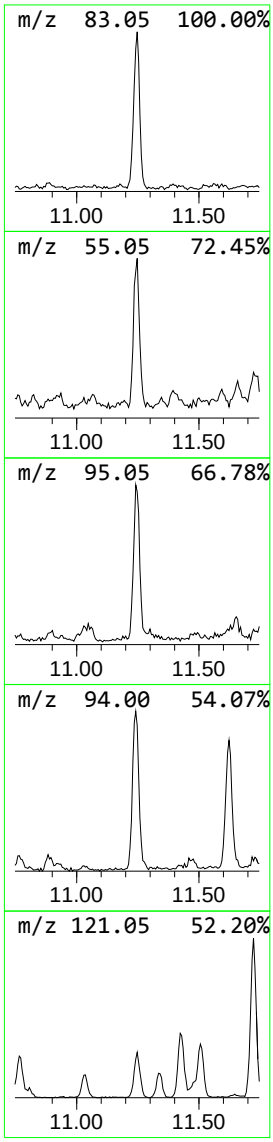
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.247	37.88 ng/ul	941392	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	000768-50-3	30
2	Cyclohexene, 1-methyl-3-(formylm...	138	C9H14O	129993-40-4	27
3	Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	25
4	Bicyclo[3.3.1]nonan-2-one	138	C9H14O	002568-17-4	25
5	(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	25





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

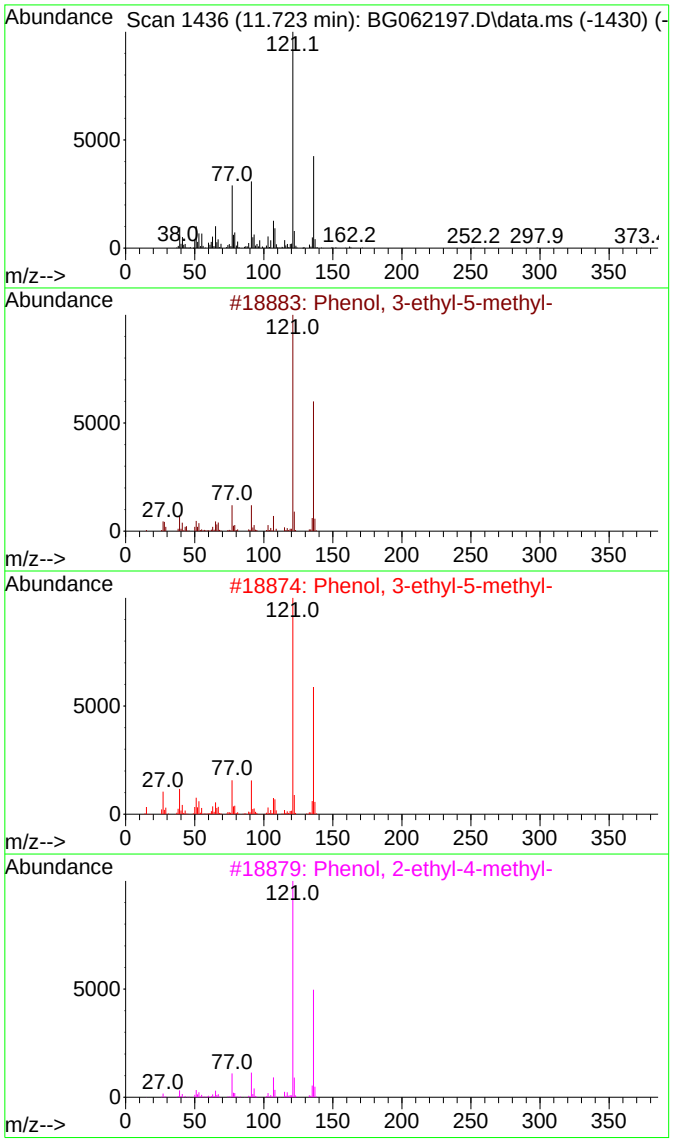
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

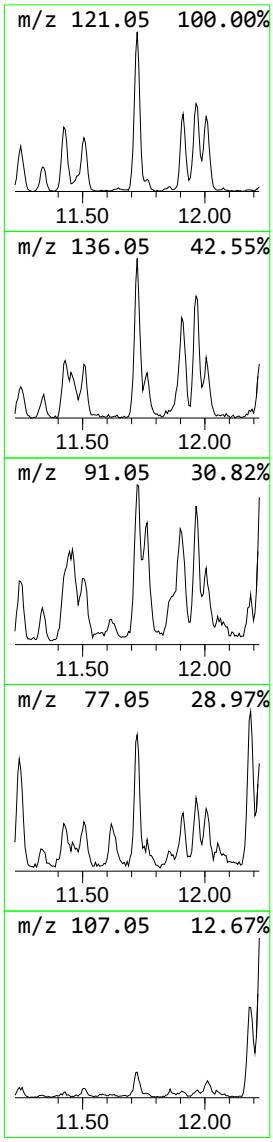
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenol, 3-ethyl-5-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.723	26.86 ng/ul	667449	Naphthalene-d8	10.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	93
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	90
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
5	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	86





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

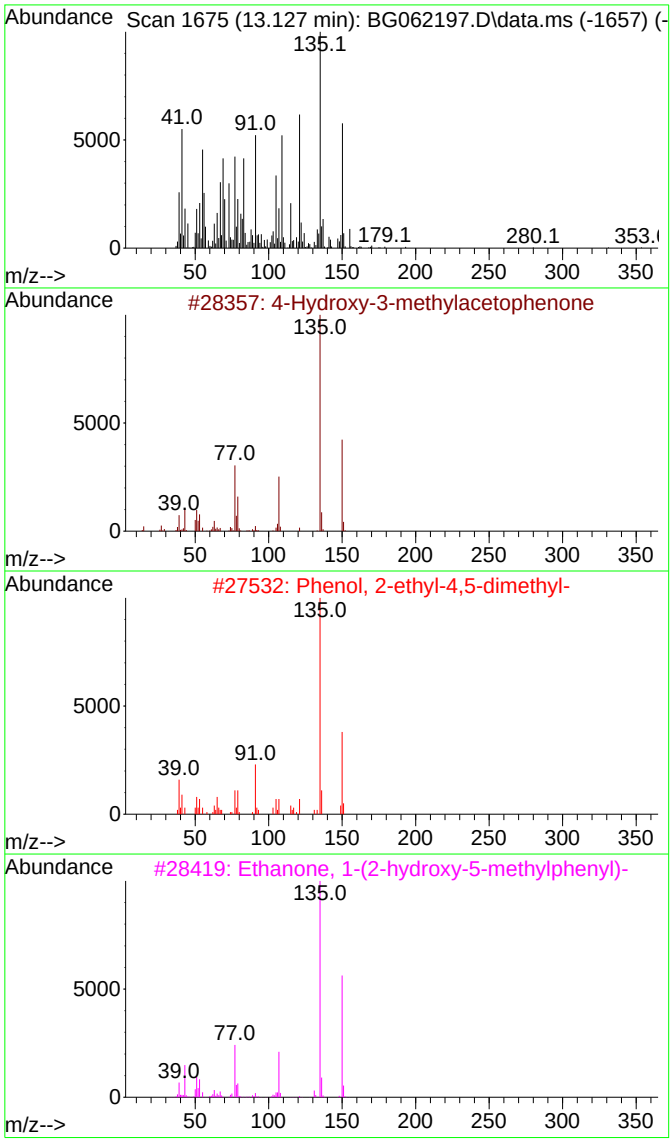
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

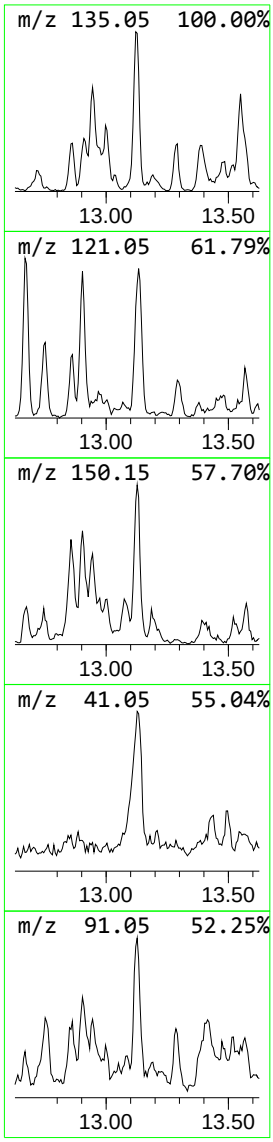
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 4-Hydroxy-3-methylacetophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.127	54.75 ng/ul	2017630	Acenaphthene-d10	14.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	89
2	Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	55
3	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	55
4	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	55
5	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

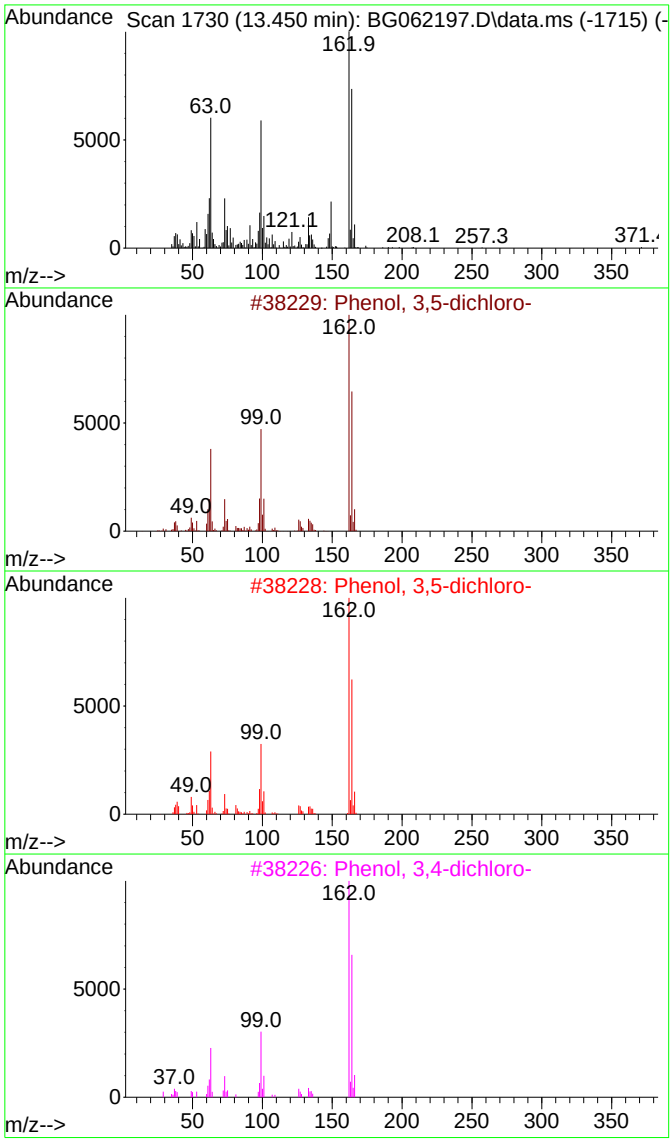
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

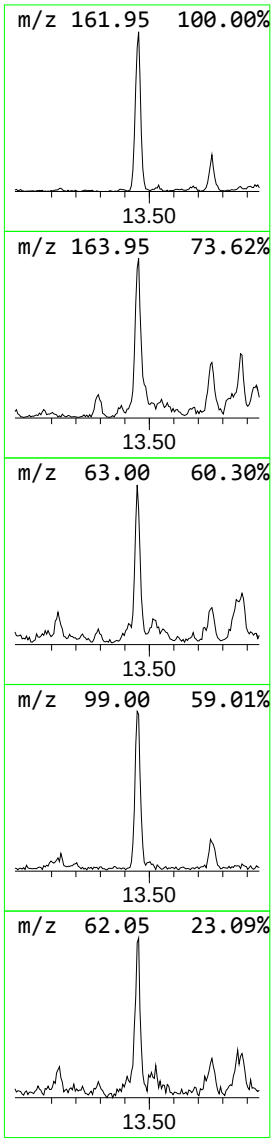
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Phenol, 3,5-dichloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.450	35.11 ng/ul	1293670	Acenaphthene-d10	14.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

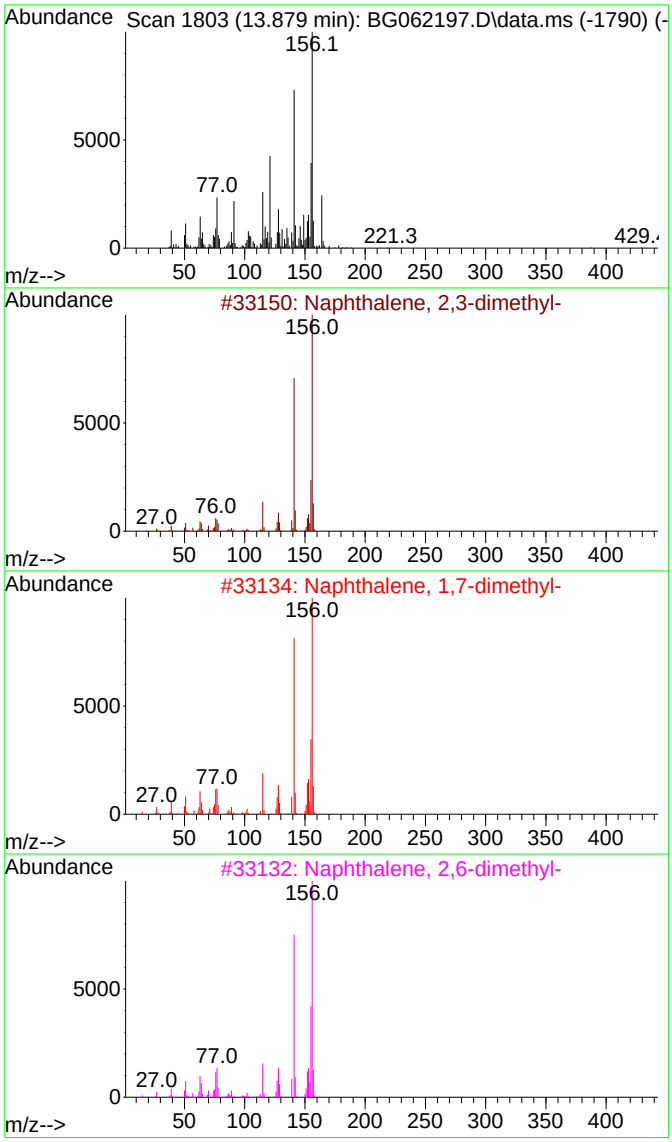
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

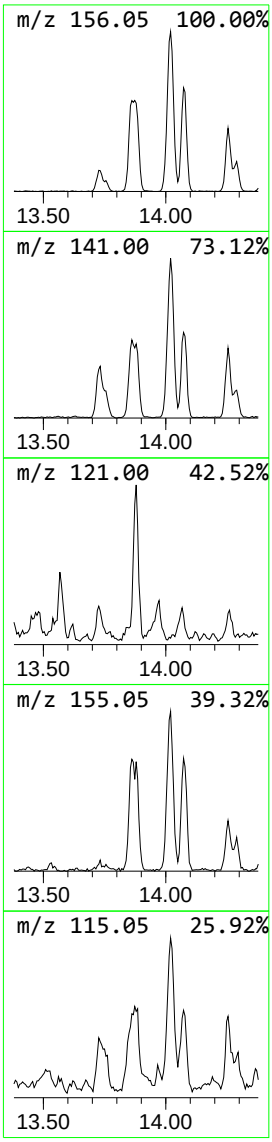
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.879	44.32 ng/ul	1633060	Acenaphthene-d10	14.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

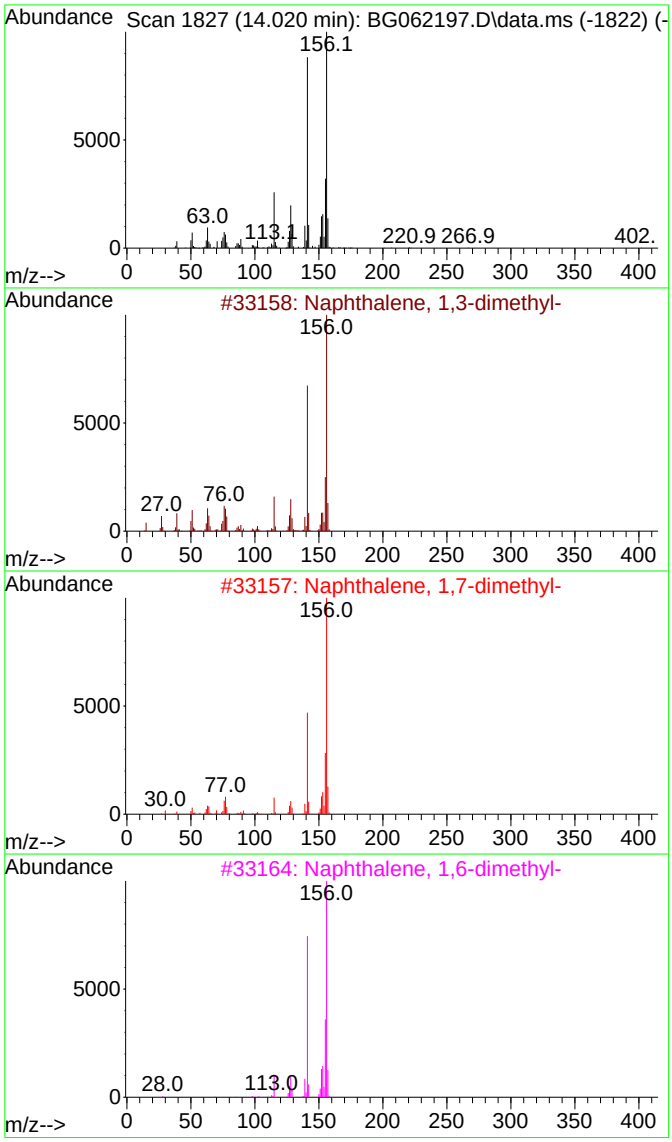
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

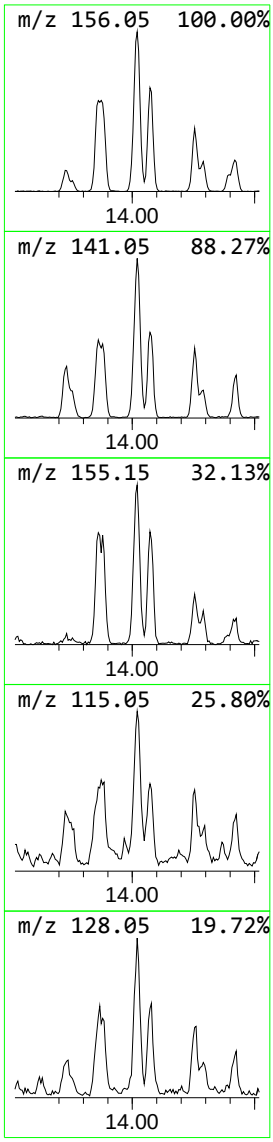
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Naphthalene, 1,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.020	24.90 ng/ul	917597	Acenaphthene-d10	14.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

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

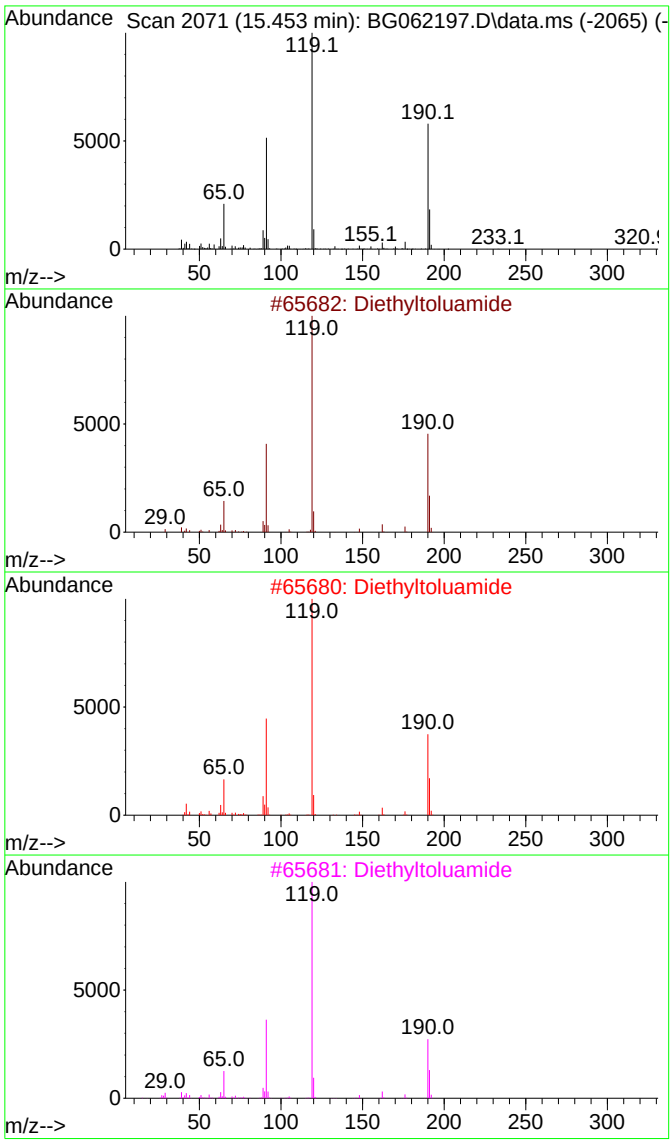
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

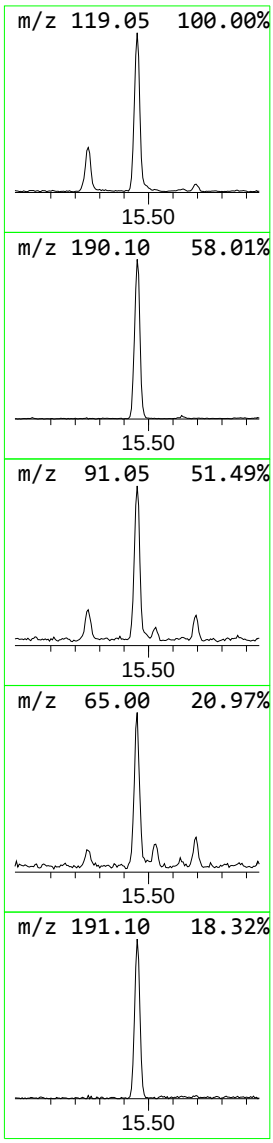
****

Peak Number 52 Diethyltoluamide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.453	39.31 ng/ul	1448440	Acenaphthene-d10	14.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	94
4	Diethyltoluamide	191	C12H17NO	000134-62-3	93
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	76





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

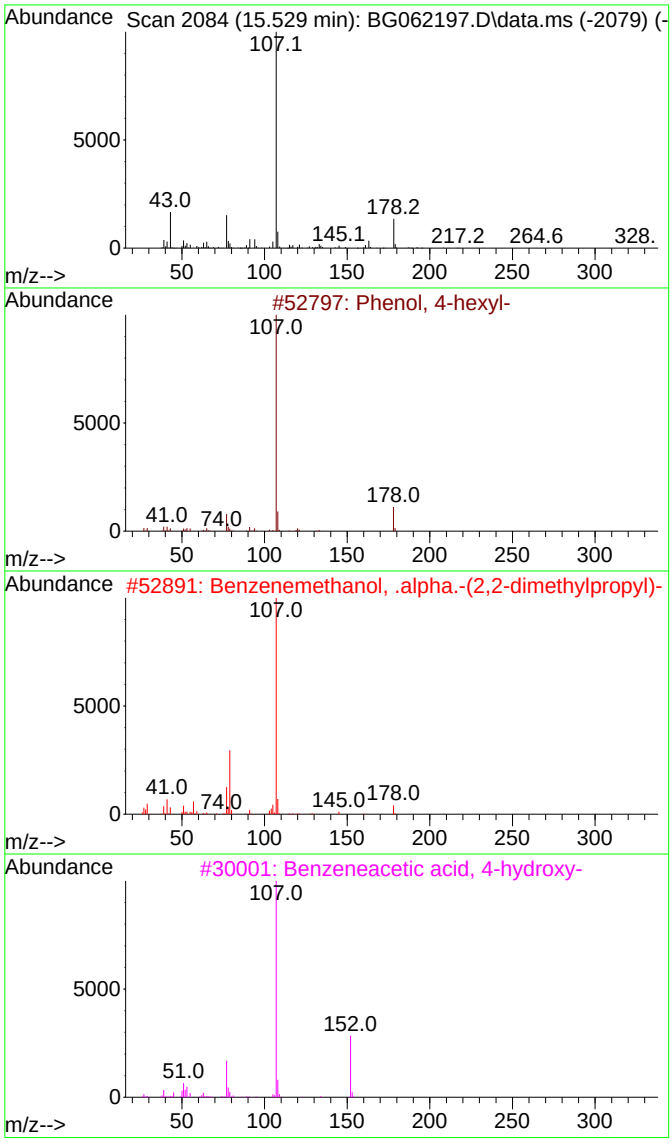
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

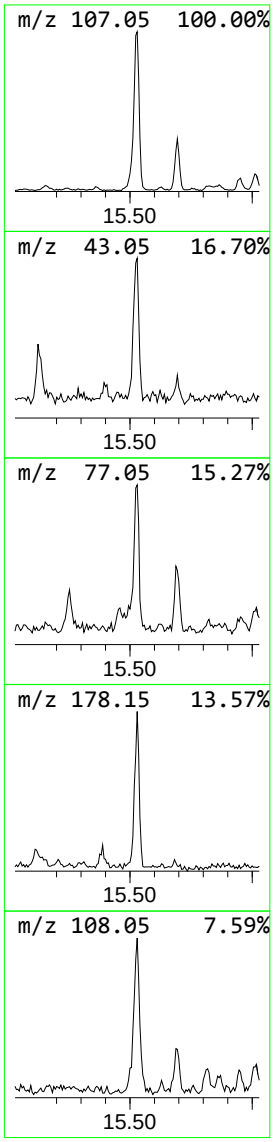
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Phenol, 4-hexyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.529	22.73 ng/ul	837612	Acenaphthene-d10	14.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-hexyl-	178	C12H18O	002446-69-7	72
2	Benzenemethanol, .alpha.-(2,2-di...	178	C12H18O	062338-03-8	64
3	Benzeneacetic acid, 4-hydroxy-	152	C8H8O3	000156-38-7	59
4	Phenol, 4-butyl-	150	C10H14O	001638-22-8	59
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

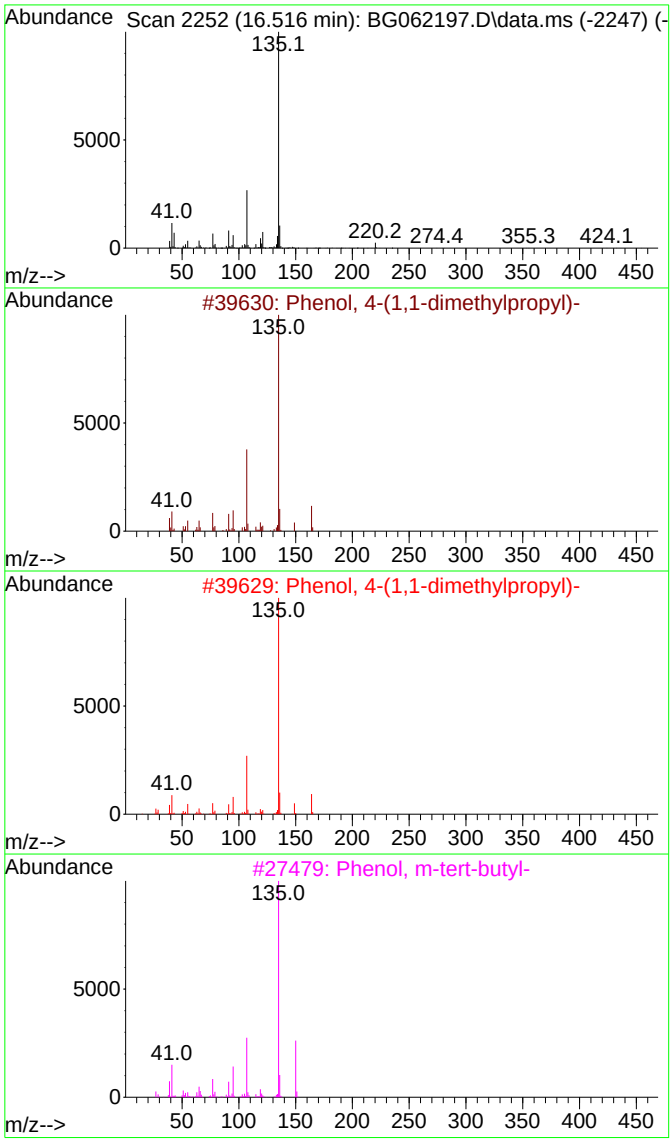
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

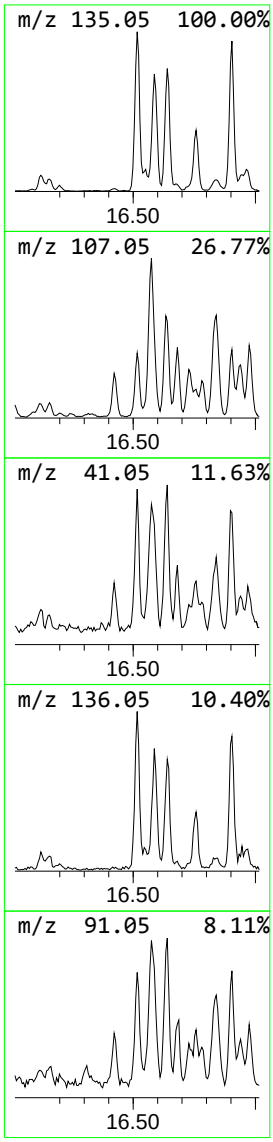
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Phenol, 4-(1,1-dimethylprop... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	28.19 ng/ul	1302980	Phenanthrene-d10	17.444

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	83
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72
5	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

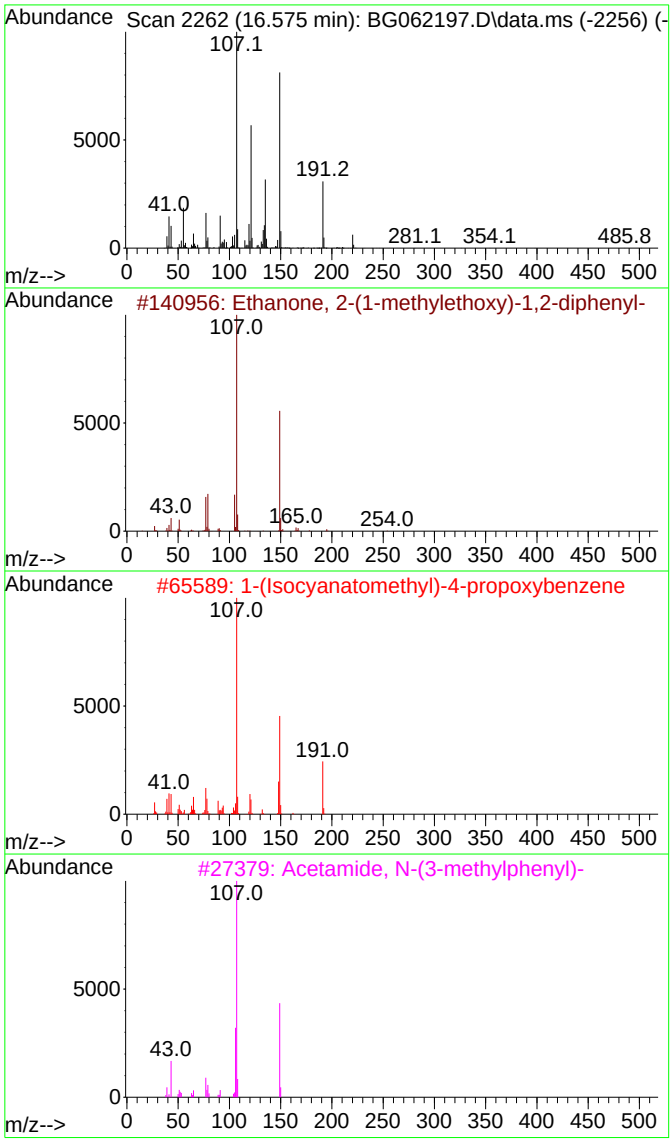
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

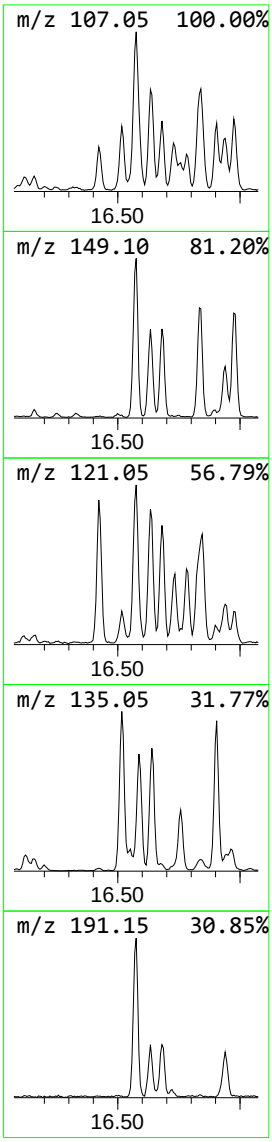
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Ethanone, 2-(1-methylethoxy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.575	57.85 ng/ul	2673980	Phenanthrene-d10	17.444

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	50
2	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	50
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
4	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38
5	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	38





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Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

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

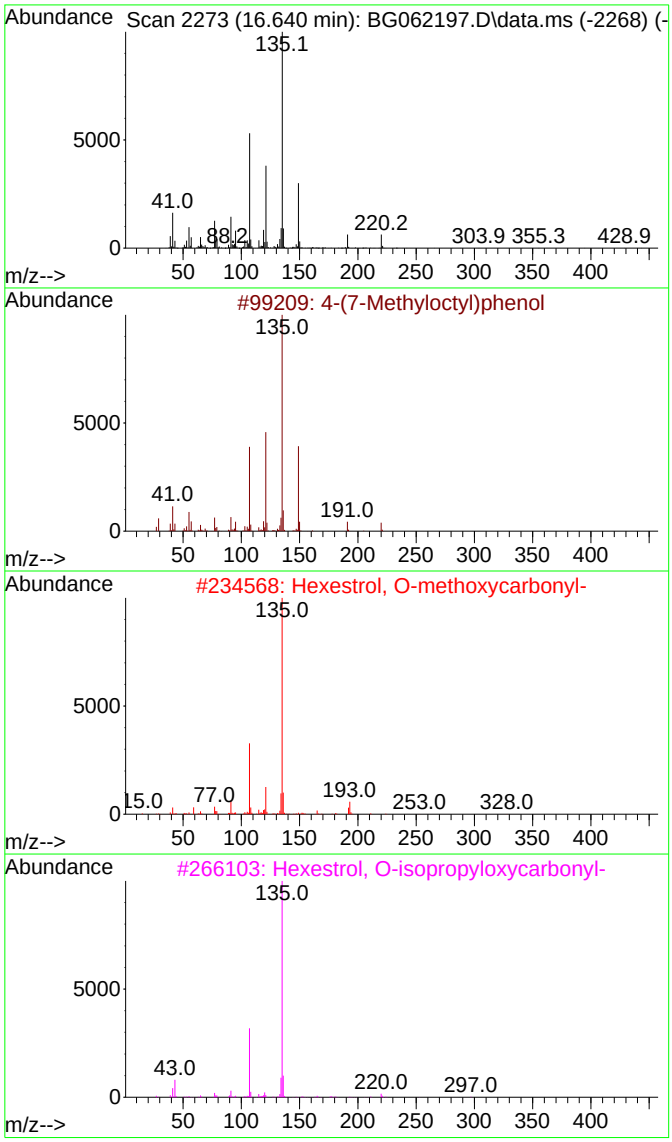
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

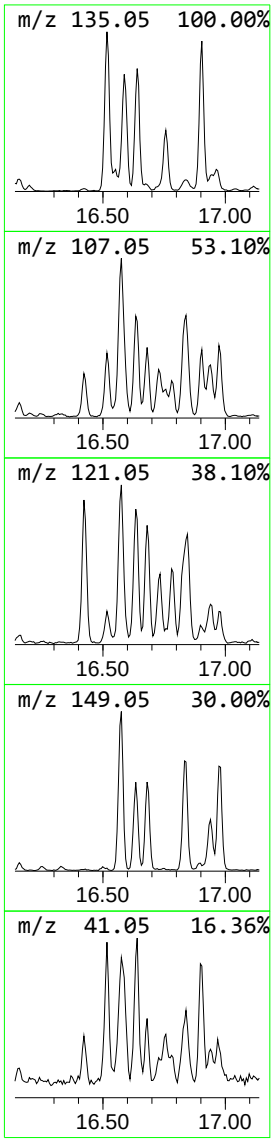
****

Peak Number 58 4-(7-Methyloctyl)phenol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.640	40.03 ng/ul	1850180	Phenanthrene-d10	17.444

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	95
2	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	64
3	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	59
4	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	58
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

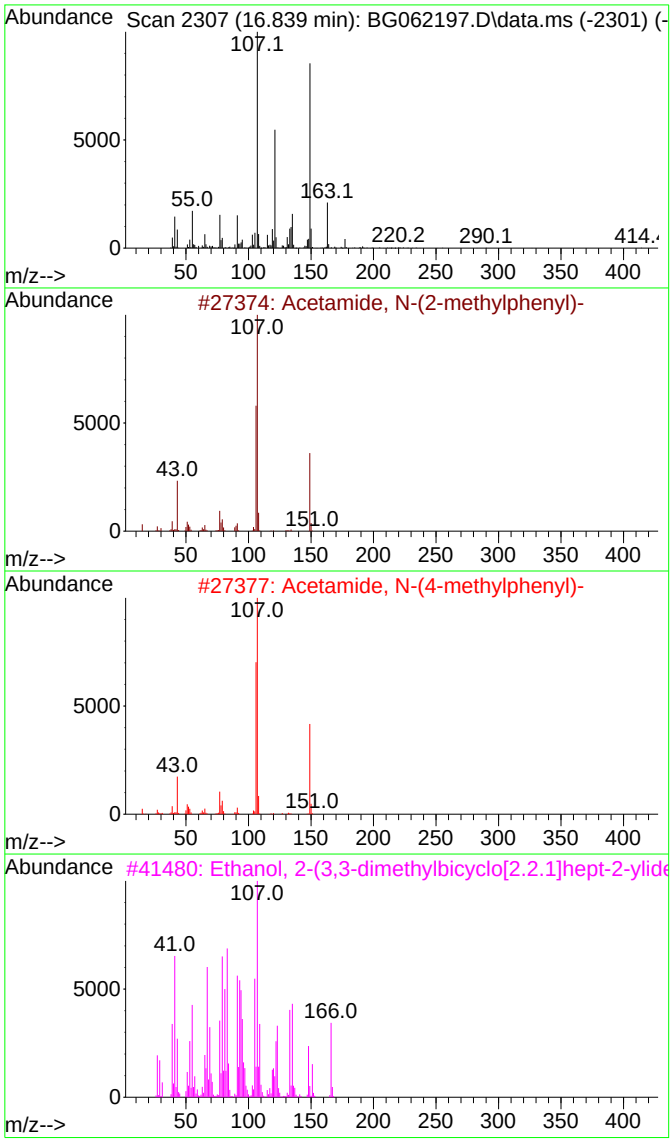
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

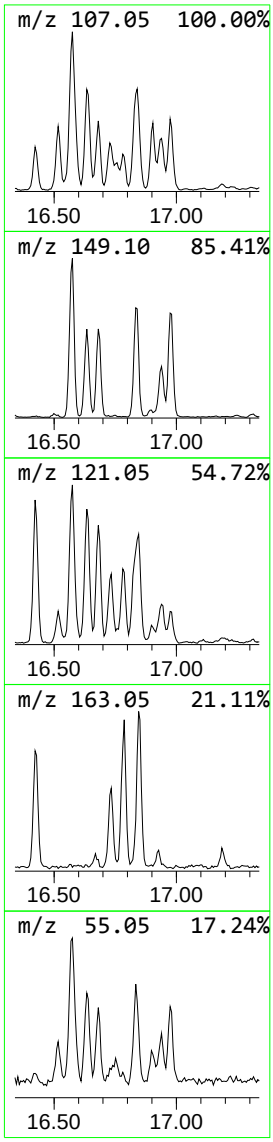
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Acetamide, N-(2-methylphenyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	34.35 ng/ul	1587770	Phenanthrene-d10	17.444

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	53
2	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	43
3	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	42
4	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38
5	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

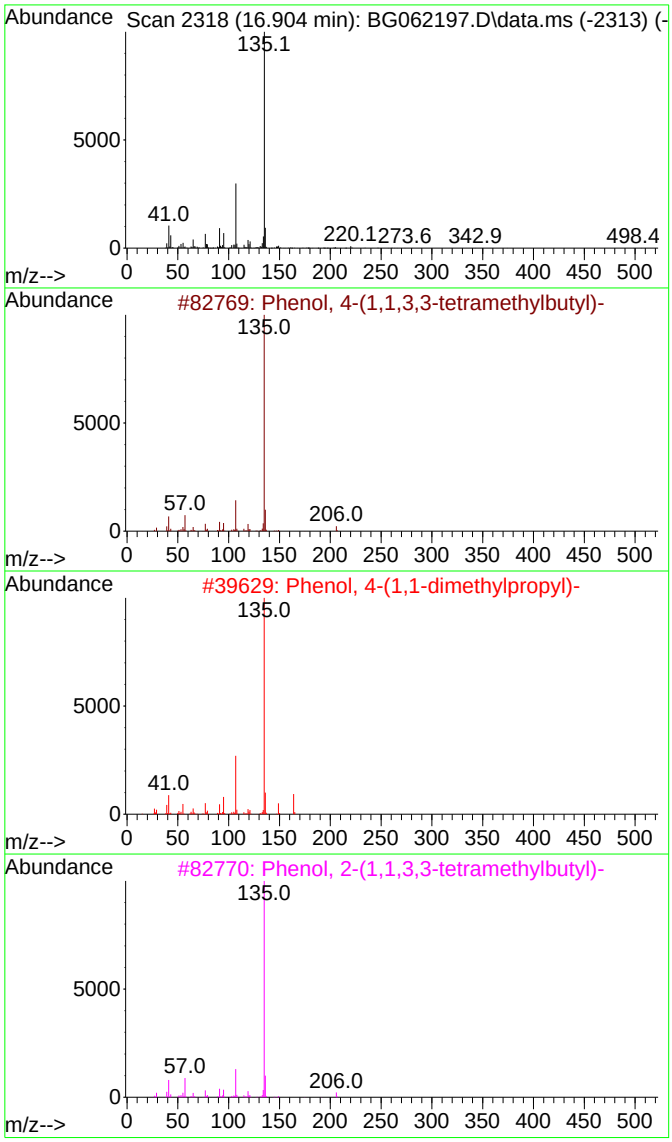
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

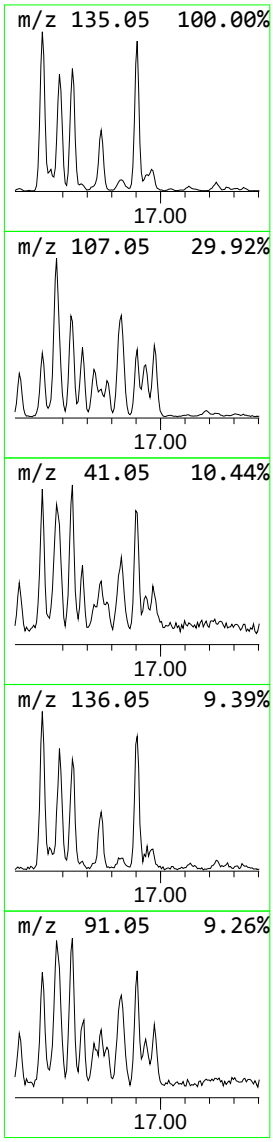
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.904	26.22 ng/ul	1211790	Phenanthrene-d10	17.444

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72
4	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	72
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062197.D
Acq On : 23 Jul 2024 22:42
Operator : MA/JU
Sample : P3244-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZD2

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...	4.033	23.4	ng/ul	362575	1	8.069	310599	20.0
Cyclopentanone,...	5.355	17.8	ng/ul	276775	1	8.069	310599	20.0
2-Hexen-1-ol, (Z)-	5.942	25.7	ng/ul	399306	1	8.069	310599	20.0
Benzene, 1-ethy...	7.141	38.7	ng/ul	601105	1	8.069	310599	20.0
Benzene, 1,2,3-...	7.199	18.2	ng/ul	282316	1	8.069	310599	20.0
Benzene, 1-ethy...	7.446	25.4	ng/ul	393611	1	8.069	310599	20.0
Eucalyptol	8.368	162.0	ng/ul	2515150	1	8.069	310599	20.0
Benzeneethanol,...	8.439	24.1	ng/ul	374706	1	8.069	310599	20.0
unknown-01	8.697	20.1	ng/ul	311711	1	8.069	310599	20.0
Fenchone	9.314	176.5	ng/ul	2740810	1	8.069	310599	20.0
Fenchol	9.790	28.8	ng/ul	714832	2	10.889	497027	20.0
Cyclohexanemeth...	10.272	641.5	ng/ul	15941100	2	10.889	497027	20.0
(+)-2-Bornanone	10.307	217.0	ng/ul	5393600	2	10.889	497027	20.0
Phenol, 3,5-dim...	10.378	45.6	ng/ul	1132710	2	10.889	497027	20.0
1-Methylcyclohe...	10.436	16.3	ng/ul	404678	2	10.889	497027	20.0
endo-Borneol	10.665	26.2	ng/ul	651783	2	10.889	497027	20.0
Phenol, 3,4-dim...	10.765	22.0	ng/ul	546326	2	10.889	497027	20.0
unknown-02	11.247	37.9	ng/ul	941392	2	10.889	497027	20.0
Phenol, 3-ethyl...	11.723	26.9	ng/ul	667449	2	10.889	497027	20.0
4-Hydroxy-3-met...	13.127	54.8	ng/ul	2017630	3	14.695	737020	20.0
Phenol, 3,5-dic...	13.450	35.1	ng/ul	1293670	3	14.695	737020	20.0
Naphthalene, 2,...	13.879	44.3	ng/ul	1633060	3	14.695	737020	20.0
Naphthalene, 1,...	14.020	24.9	ng/ul	917597	3	14.695	737020	20.0
Diethyltoluamide	15.453	39.3	ng/ul	1448440	3	14.695	737020	20.0
Phenol, 4-hexyl-	15.529	22.7	ng/ul	837612	3	14.695	737020	20.0
Phenol, 4-(1,1-...	16.516	28.2	ng/ul	1302980	4	17.444	924436	20.0
Ethanone, 2-(1-...	16.575	57.9	ng/ul	2673980	4	17.444	924436	20.0
4-(7-Methylocty...	16.640	40.0	ng/ul	1850180	4	17.444	924436	20.0
Acetamide, N-(2...	16.839	34.4	ng/ul	1587770	4	17.444	924436	20.0
Phenol, 4-(1,1,...	16.904	26.2	ng/ul	1211790	4	17.444	924436	20.0