LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

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-BG062022.M
Title : SVOA CALIBRATION

Signal : TIC: BG054020.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.972	263	269	273	rBV5	6590	16969	0.26%	0.141%
2	5.953	431	436	442	rVB2	13626	23698	0.36%	0.198%
3	6.106	455	462	473	rBV	310213	574227	8.74%	4.788%
4	6.564	533	540	550	rBV	62325	107227	1.63%	0.894%
5	7.257	650	658	667	rVV	195852	354073	5.39%	2.952%
6	8.074	789	797	803	rBV	73297	136527	2.08%	1.138%
7	8.133	803	807	818	rVB	44301	79243	1.21%	0.661%
8	8.720	898	907	921	rBV2	71779	236960	3.61%	1.976%
9	8.838	922	927	935	rVB2	14529	32165	0.49%	0.268%
10	9.232	989	994	1000	rVB2	5059	9422	0.14%	0.079%
11	9.414	1020	1025	1040	rBV2	29355	82005	1.25%	0.684%
12	9.960	1112	1118	1123	rBV3	3891	6642	0.10%	0.055%
13	10.048	1126	1133	1135	rBV3	28982	51939	0.79%	0.433%
14	10.078	1135	1138	1145	rVB	32312	54935	0.84%	0.458%
15	10.313	1170	1178	1181	rVV	22245	49822	0.76%	0.415%
16	10.348	1181	1184	1191	rVB2	18575	31572	0.48%	0.263%
17	10.507	1206	1211	1219	rVB2	19928	33628	0.51%	0.280%
18	10.742	1247	1251	1253	rBV2	5632	7757	0.12%	0.065%
19	10.789	1253	1259	1267	rVB	295801	525697	8.00%	4.384%
20	10.883	1267	1275	1288	rVB	109742	206107	3.14%	1.719%
21	11.012	1292	1297	1304	rBV2	3890	7112	0.11%	0.059%
22	11.094	1308	1311	1317	rBV4	4879	10287	0.16%	0.086%
23	11.223	1327	1333	1343	rVB	113121	201256	3.06%	1.678%
24	11.458	1369	1373	1395	rVV	25549	72896	1.11%	0.608%
25	11.711	1410	1416	1428	rBV4	29743	68224	1.04%	0.569%
26	11.887	1439	1446	1452	rBV	49559	84802	1.29%	0.707%
27	12.234	1492	1505	1516	rBV	3130997	6568926	100.00%	54.776%
28	12.369	1523	1528	1535	rVB3	4974	8837	0.13%	0.074%
29	13.532	1718	1726	1734	rVB	40454	58209	0.89%	0.485%
30	13.897	1783	1788	1791	rBV2	9465	12582	0.19%	0.105%
31	13.938	1791	1795	1802	rVB2	9398	14241	0.22%	0.119%
32	14.096	1817	1822	1829	rBV	16583	22978	0.35%	0.192%
33	14.390	1866	1872	1878	rVB	16599	25581	0.39%	0.213%
34	14.696	1918	1924	1933	rVB	228575	364295	5.55%	3.038%
35	14.925	1956	1963	1969	rBV	16064	23427	0.36%	0.195%
36	15.689	2086	2093	2100	rVB2	24402	38198	0.58%	0.319%

LSC Area Percent Report

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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

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-BG062022.M
Title : SVOA CALIBRATION

37	17.440	2385	2391	2402	rVB	301565	468028	7.12%	3.903%
38	17.539	2402	2408	2413	rBV	27476	41230	0.63%	0.344%
39	19.825	2791	2797	2800	rBV	36646	55342	0.84%	0.461%
40	19.854	2800	2802	2806	rVB	9068	9962	0.15%	0.083%
41	21.435	3066	3071	3078	rVB	21467	34593	0.53%	0.288%
42	21.717	3111	3119	3128	rBV	335065	569270	8.67%	4.747%
43	24.743	3627	3634	3644	rVB3	17693	48273	0.73%	0.403%
44	24.972	3662	3673	3691	rBV2	180586	563166	8.57%	4.696%

Sum of corrected areas: 11992330

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
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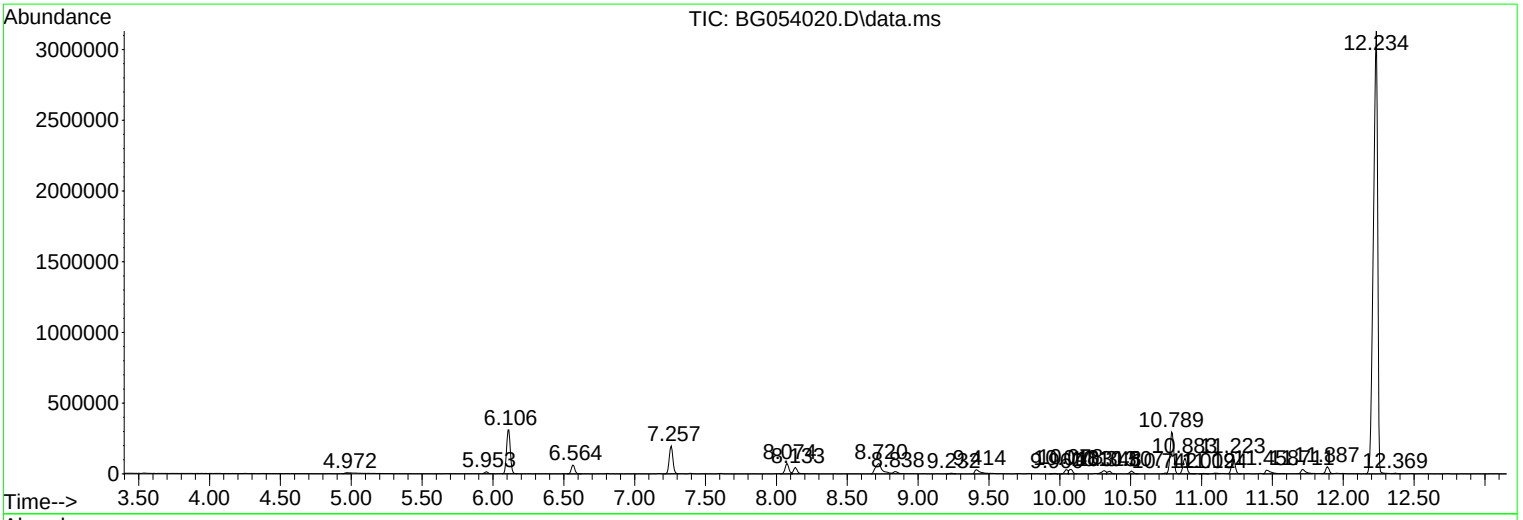
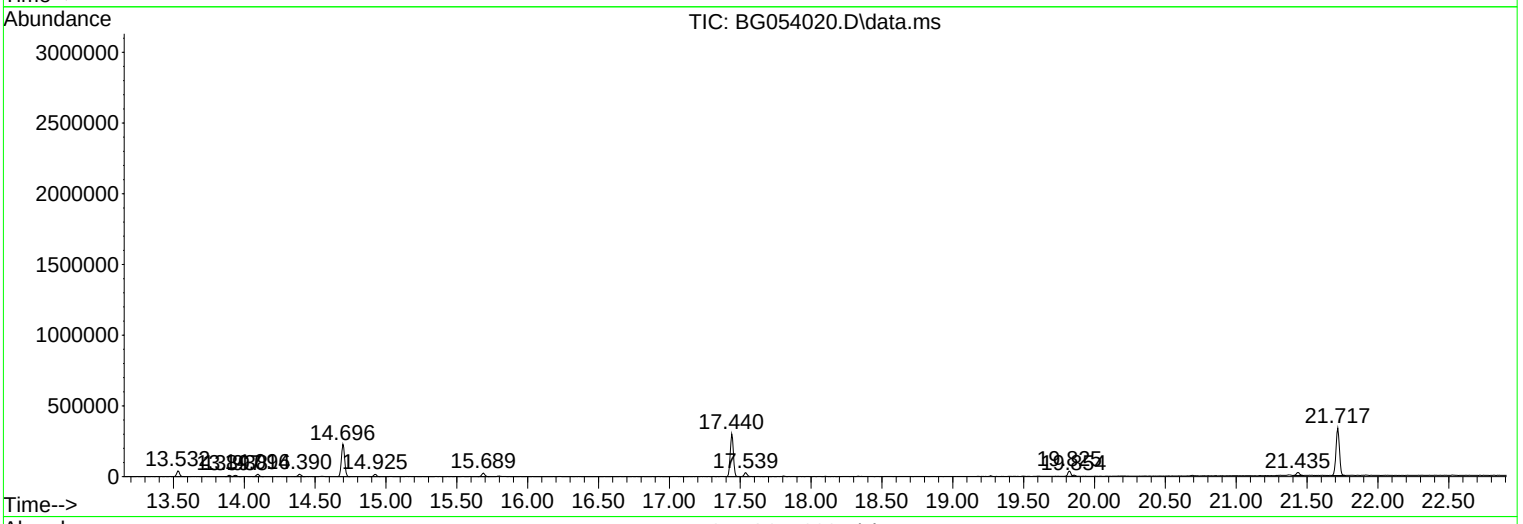
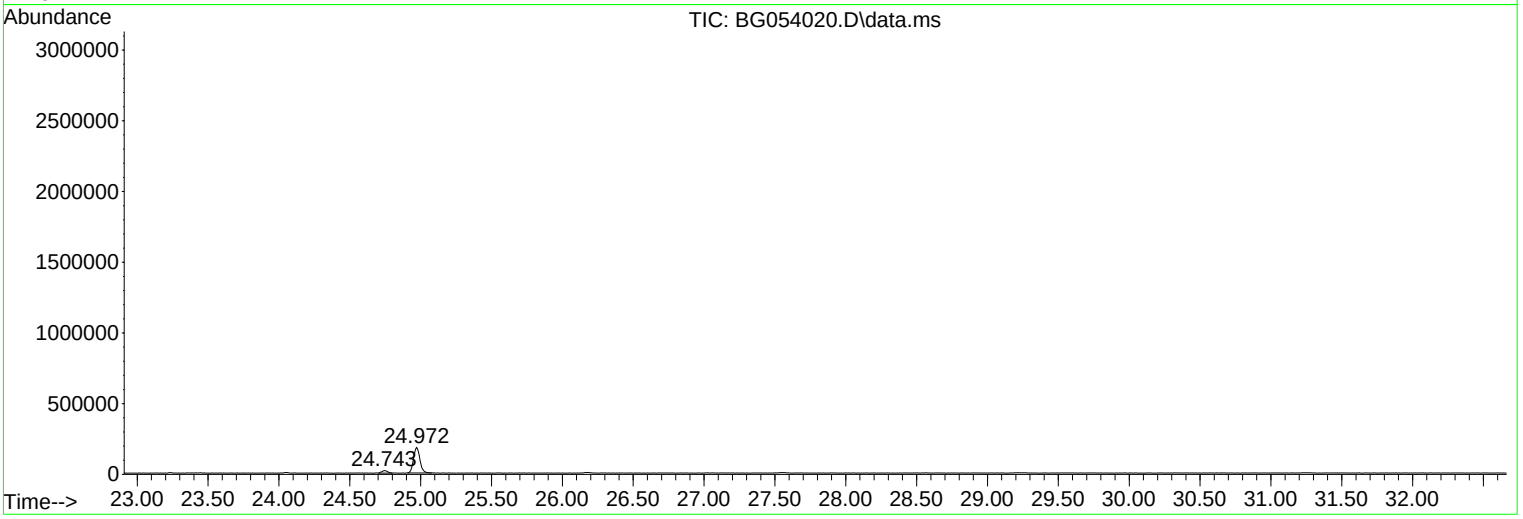
Instrument :
BNA_G
ClientSampleId :
EW4S9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

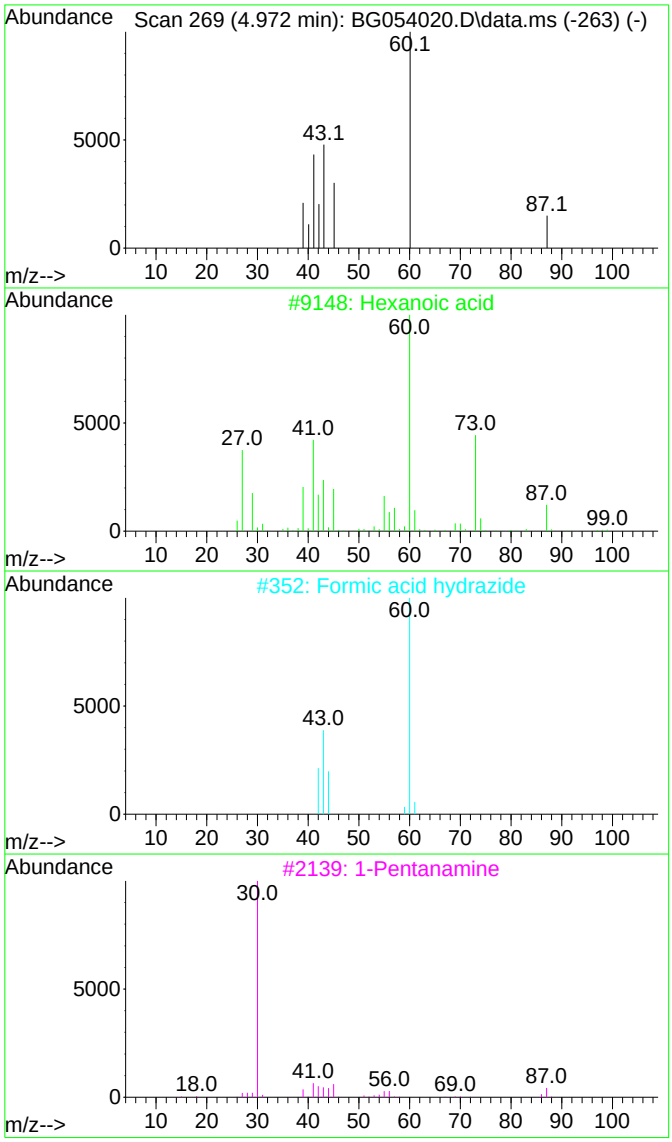
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

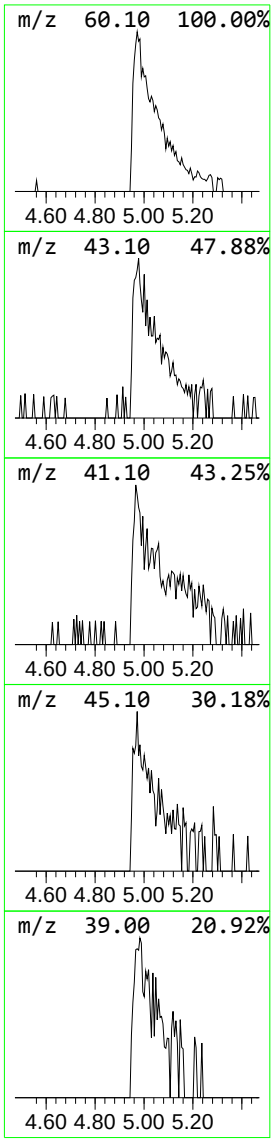
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.972	2.49 ng/ul	16969	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	9
2	Formic acid hydrazide	60	CH4N2O	000624-84-0	7
3	1-Pentanamine	87	C5H13N	000110-58-7	4
4	Formamidoxime	60	CH4N2O	000624-82-8	4
5	Hexanoic acid	116	C6H12O2	000142-62-1	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

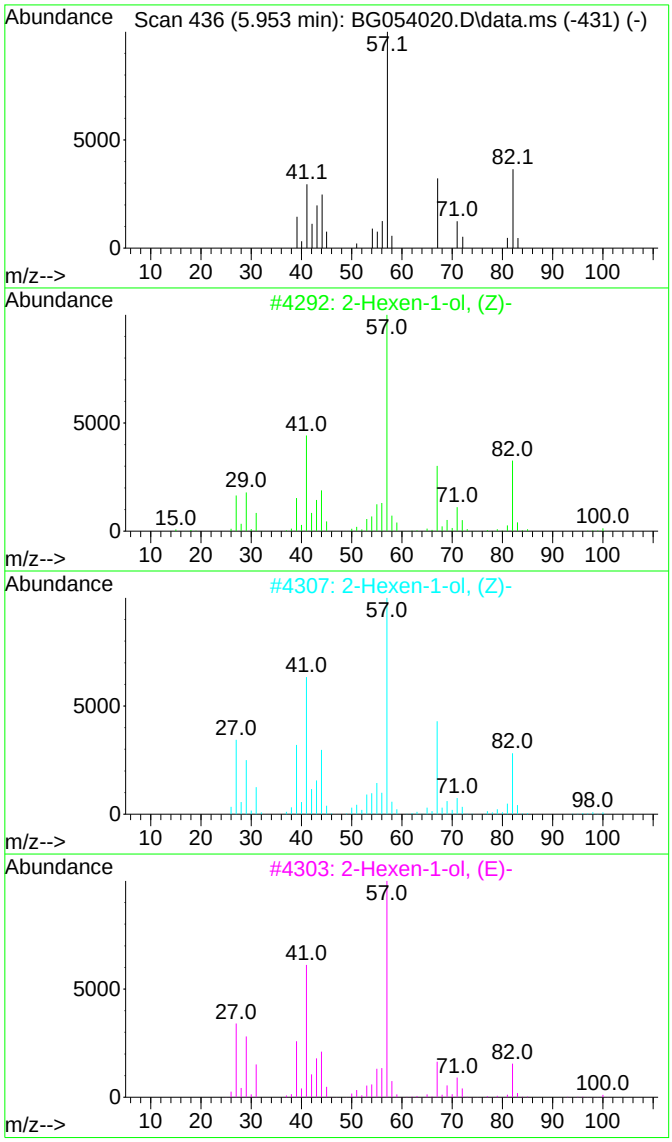
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

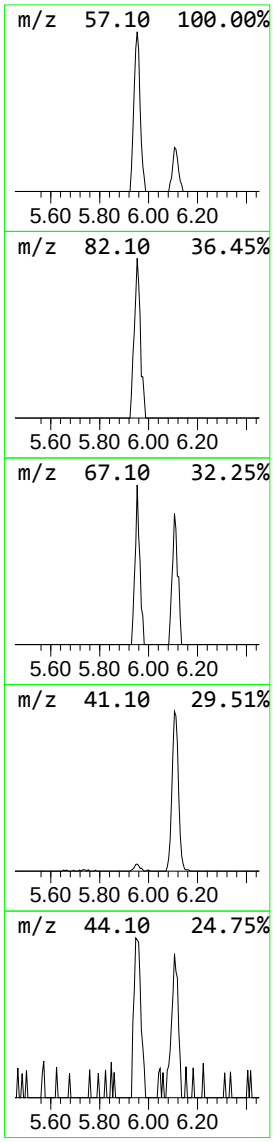
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Hexen-1-ol, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.953	3.47 ng/ul	23698	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	72
2	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	72
3	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	64
4	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	64
5	Cyclohexanol	100	C6H12O	000108-93-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

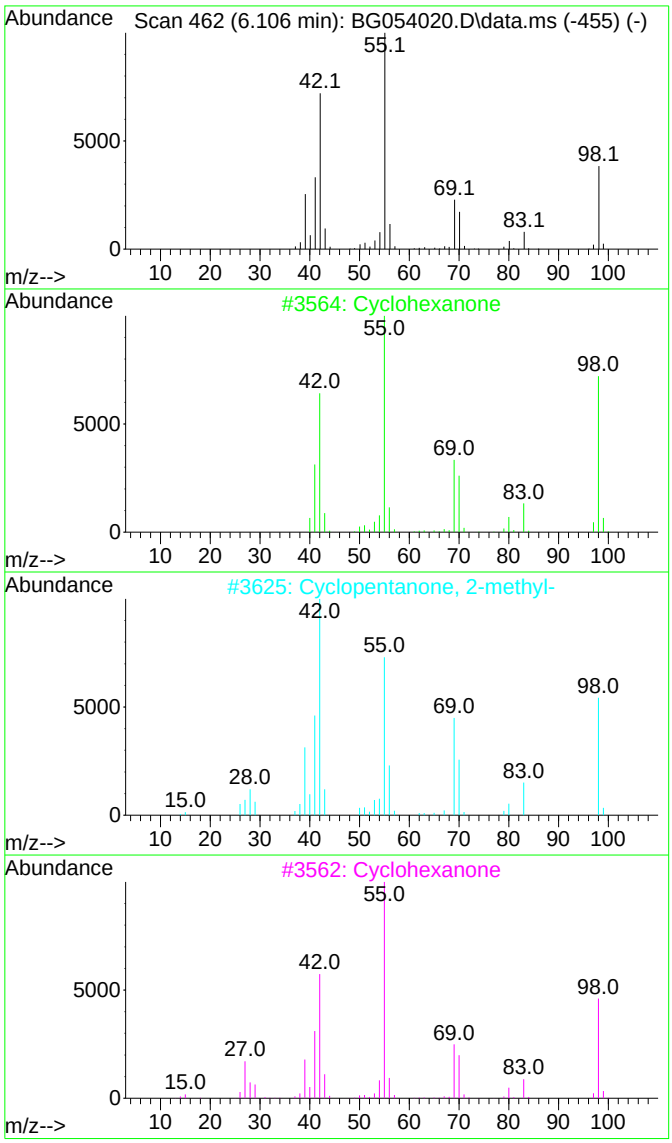
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

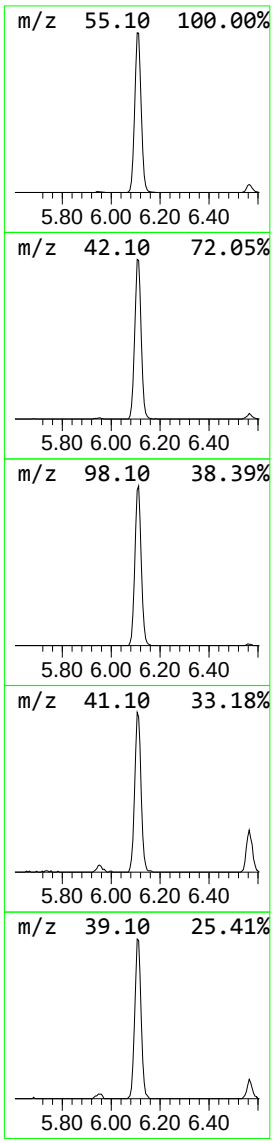
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclohexanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.106	84.12 ng/ul	574227	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	95
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	95
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

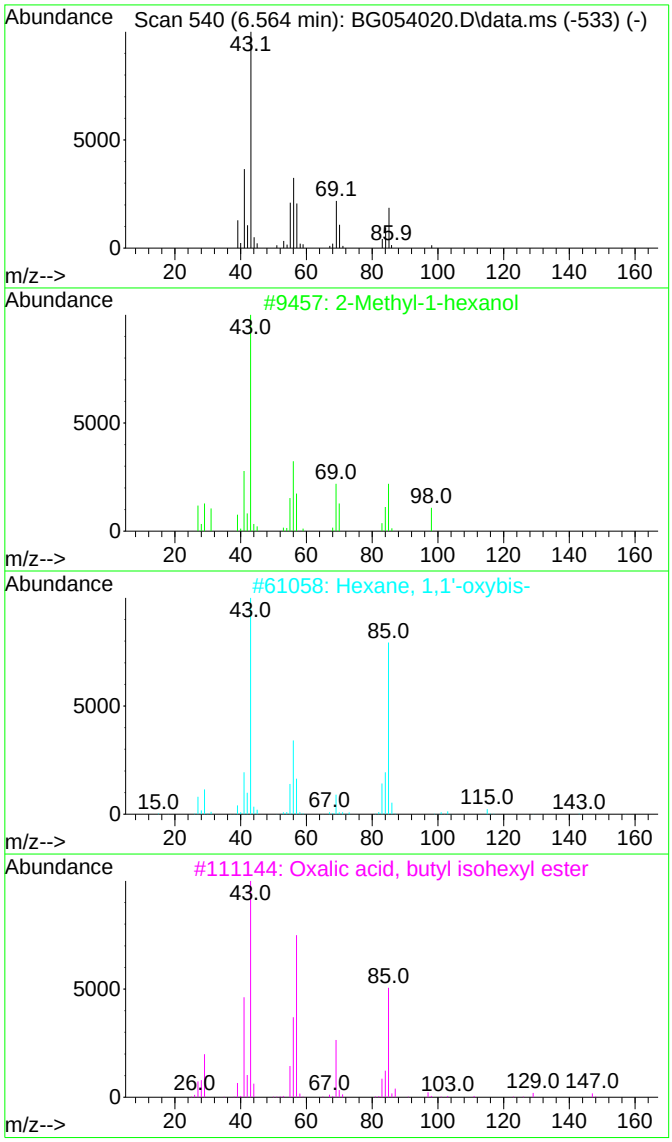
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

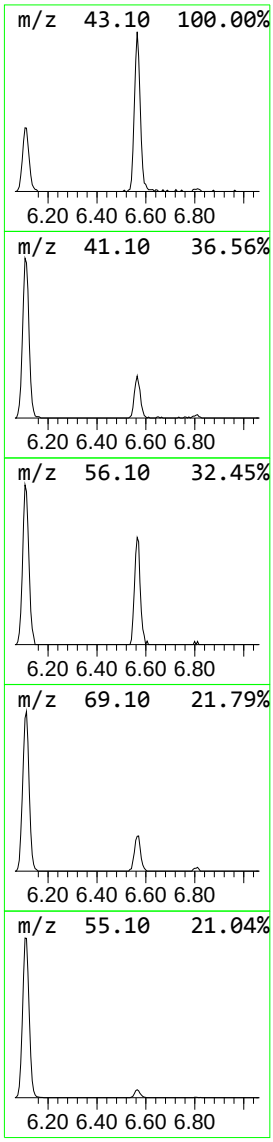
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Methyl-1-hexanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.564	15.71 ng/ul	107227	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-hexanol	116	C7H16O	1000427-67-0	83
2	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	72
3	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	53
4	Hexane, 1-propoxy-	144	C9H20O	053685-78-2	53
5	Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

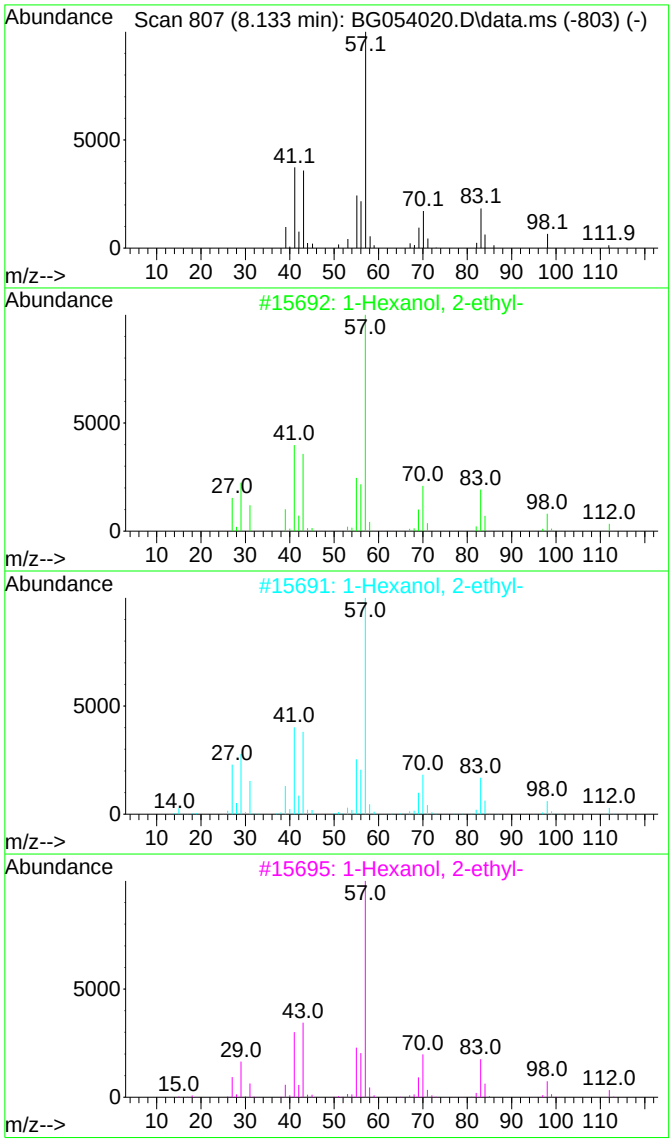
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

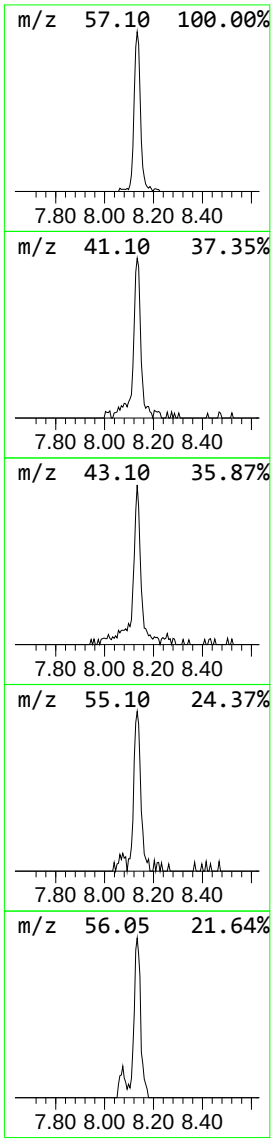
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.133	11.61 ng/ul	79243	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	59
5	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
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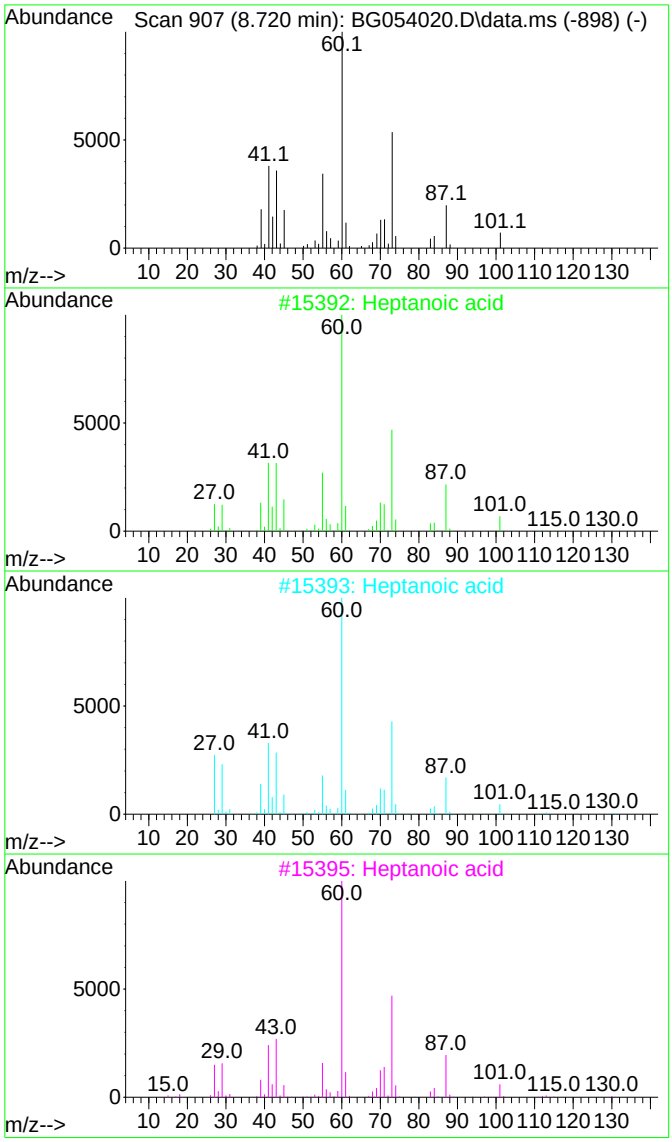
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

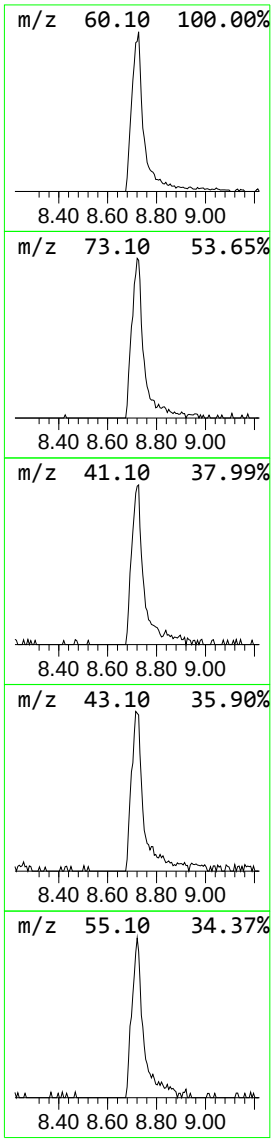
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Heptanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.720	34.71 ng/ul	236960	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid	130	C7H14O2	000111-14-8	91
2	Heptanoic acid	130	C7H14O2	000111-14-8	90
3	Heptanoic acid	130	C7H14O2	000111-14-8	86
4	Heptanoic acid	130	C7H14O2	000111-14-8	78
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59





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Instrument :
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ClientSampleId :
EW4S9DL

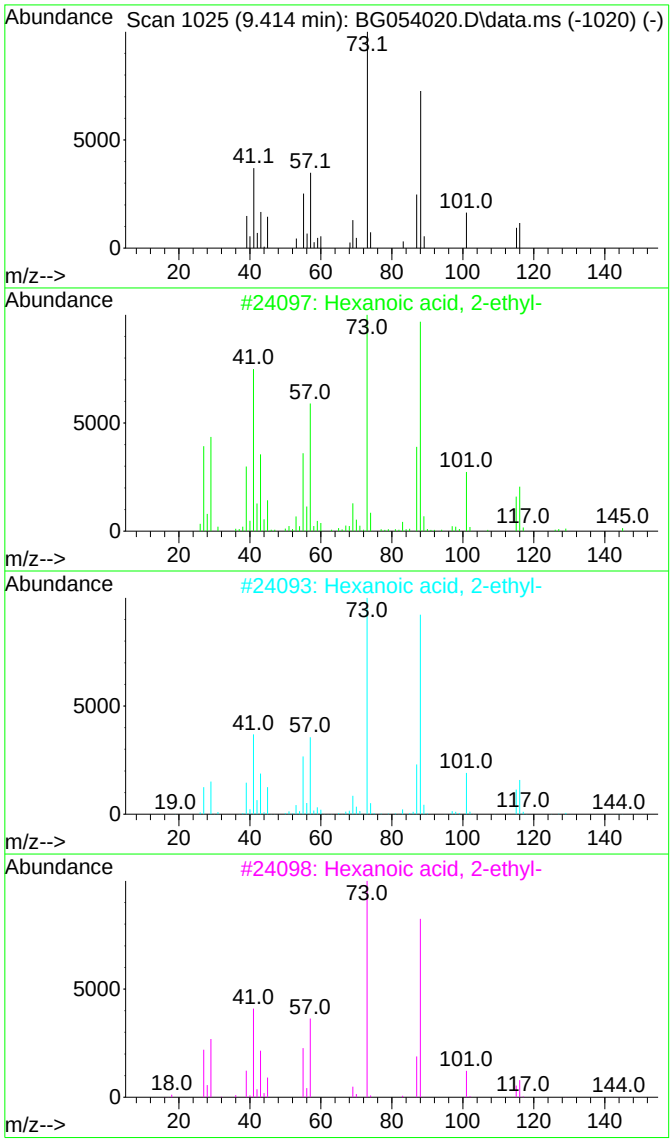
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

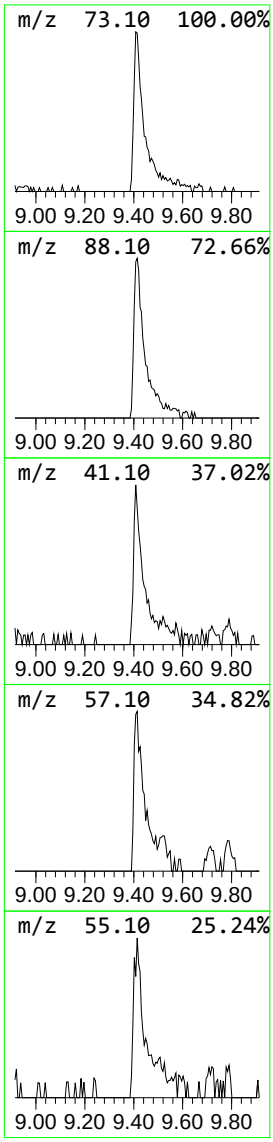
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.414	12.01 ng/ul	82005	1,4-Dichlorobenzene-d4	8.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53





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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

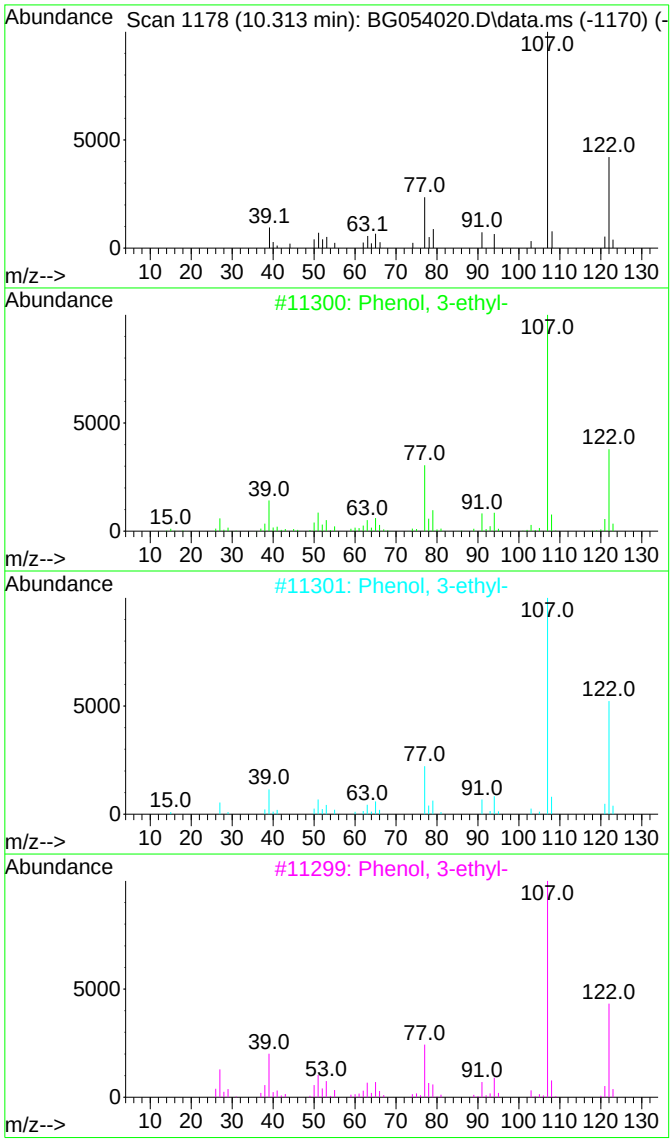
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

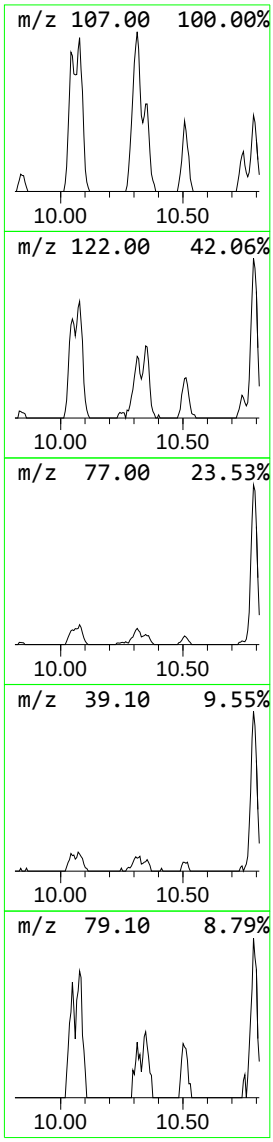
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 3-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.313	4.83 ng/ul	49822	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

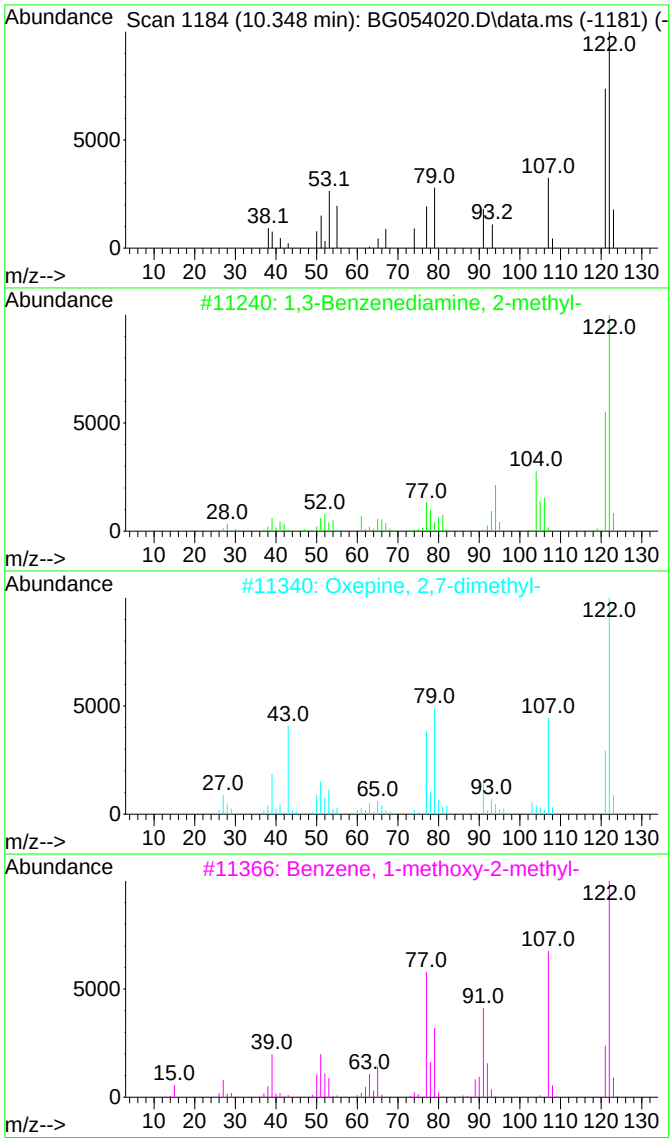
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

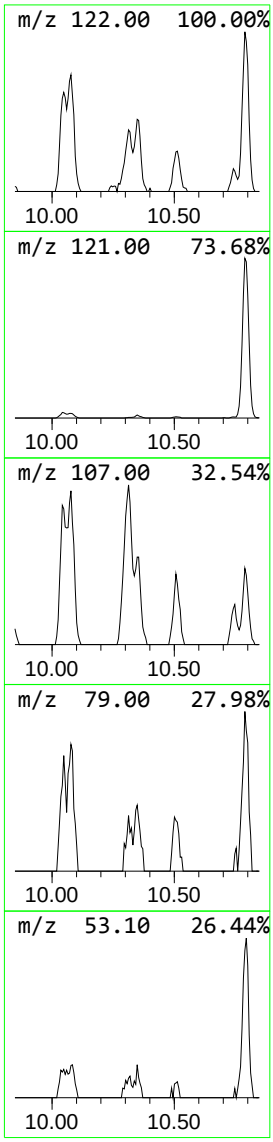
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,3-Benzenediamine, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.348	3.06 ng/ul	31572	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediamine, 2-methyl-	122	C7H10N2	000823-40-5	53
2	Oxepine, 2,7-dimethyl-	122	C8H10O	001487-99-6	47
3	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	46
4	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	46
5	Hydrazine, 1-methyl-1-phenyl-	122	C7H10N2	000618-40-6	43





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Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

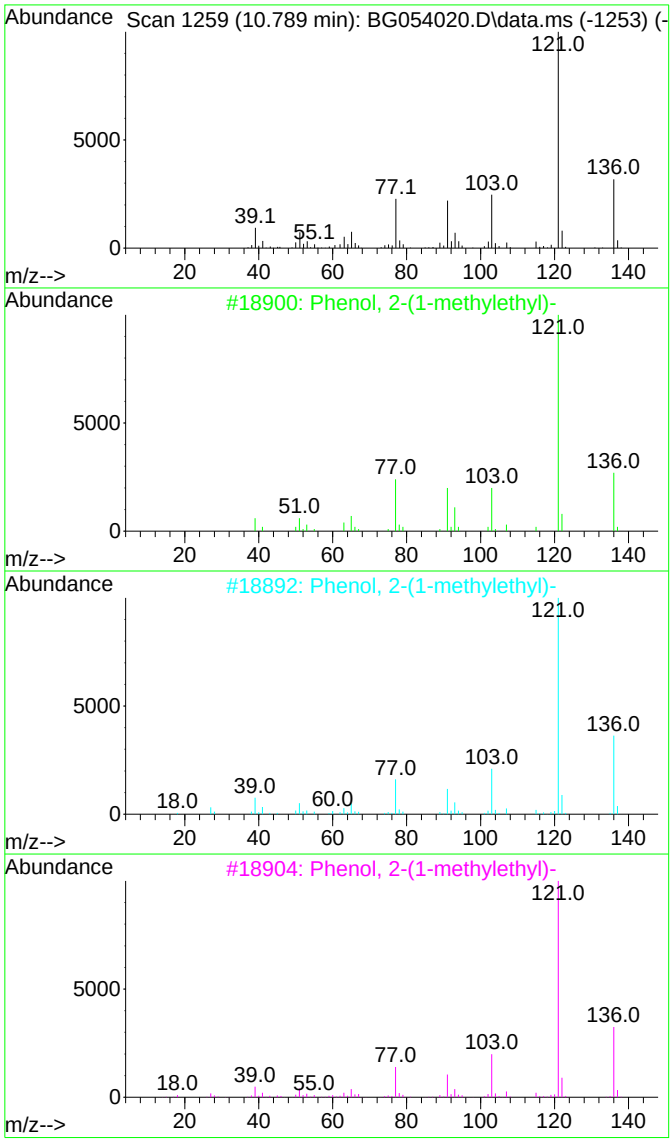
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

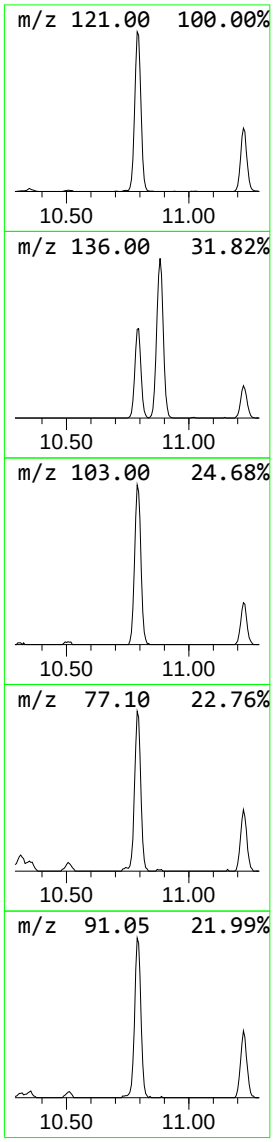
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 2-(1-methylethyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.789	51.01 ng/ul	525697	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86





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Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

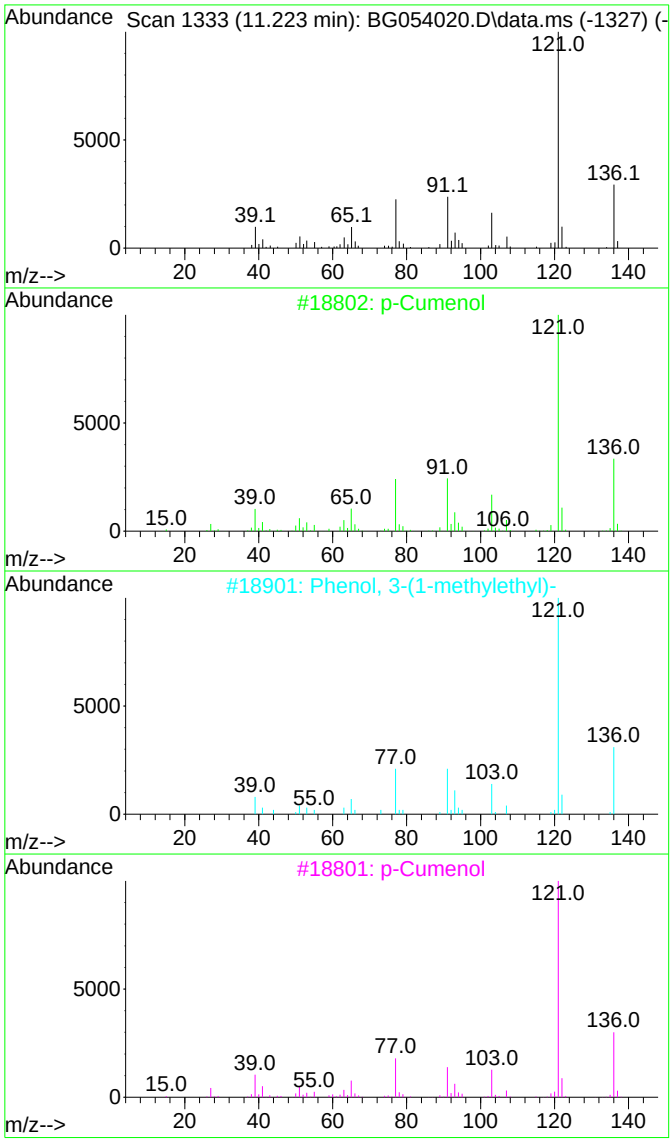
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

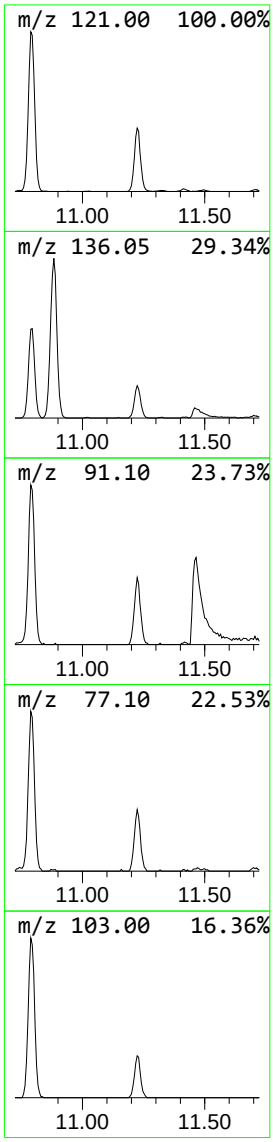
****

Peak Number 11 p-Cumenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.223	19.53 ng/ul	201256	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	97
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
3	p-Cumenol	136	C9H12O	000099-89-8	93
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90





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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

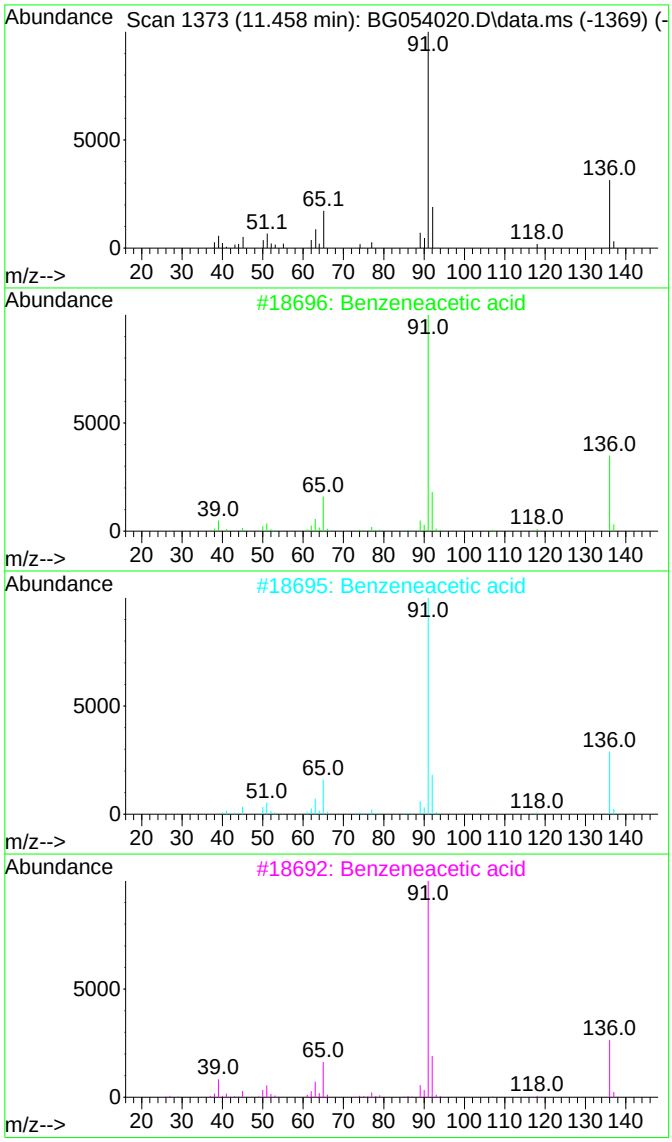
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

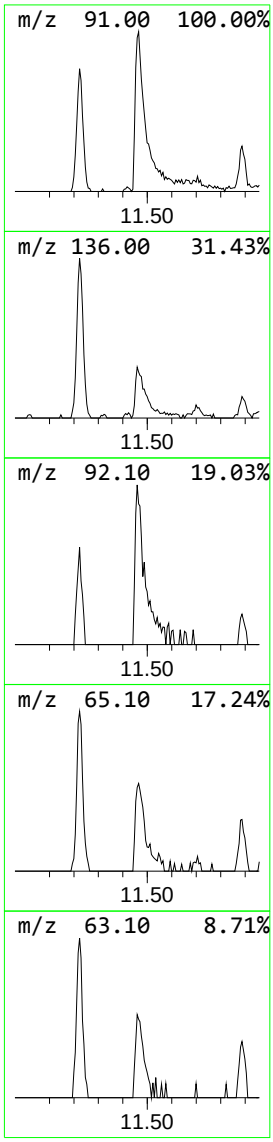
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzeneacetic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.458	7.07 ng/ul	72896	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	78





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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

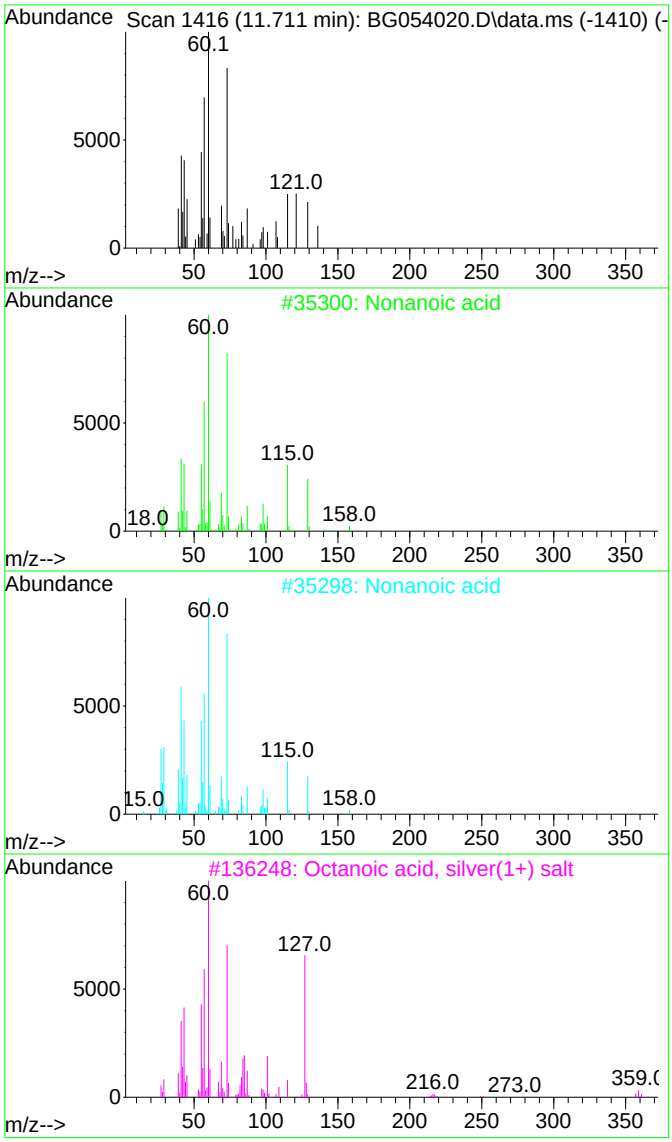
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

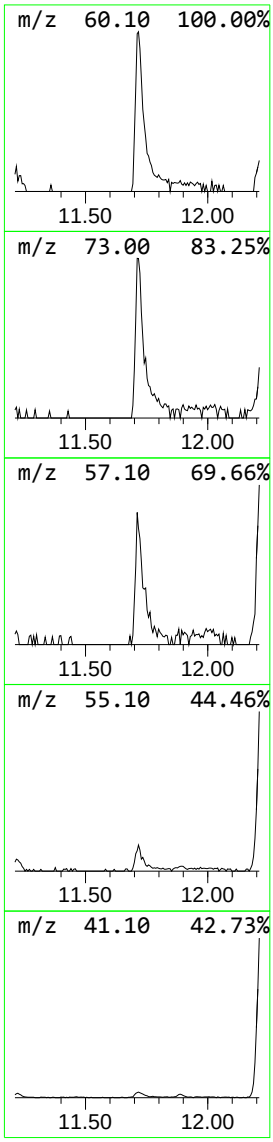
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Nonanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.711	6.62 ng/ul	68224	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	74
2	Nonanoic acid	158	C9H18O2	000112-05-0	72
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	47
4	Hexanoic acid	116	C6H12O2	000142-62-1	47
5	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	47





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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

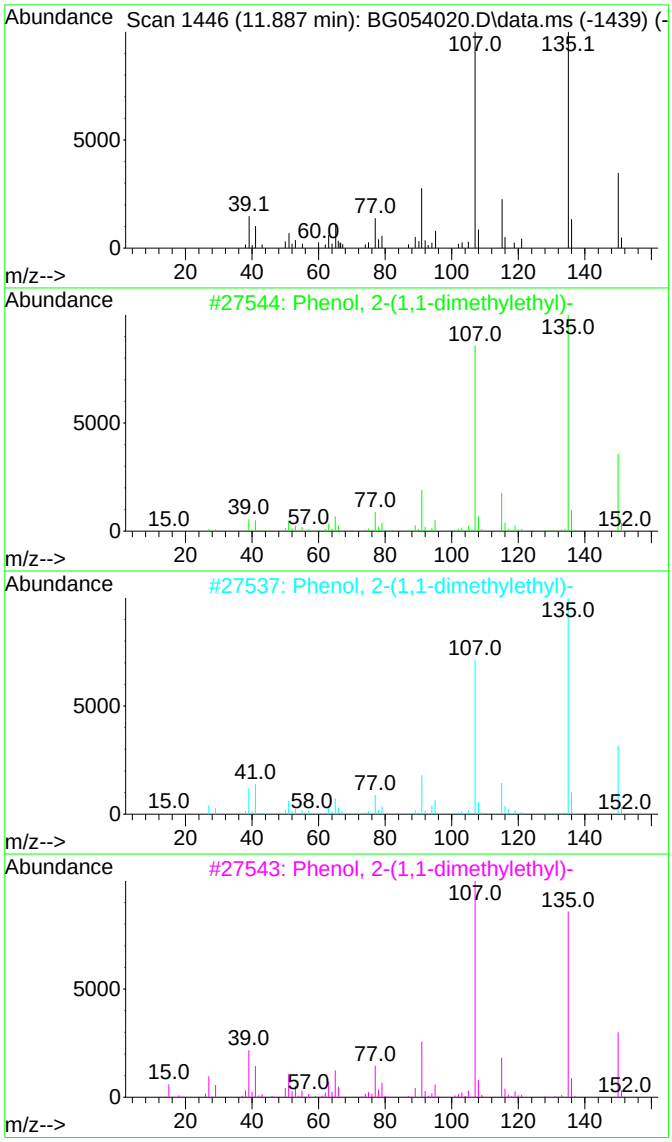
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

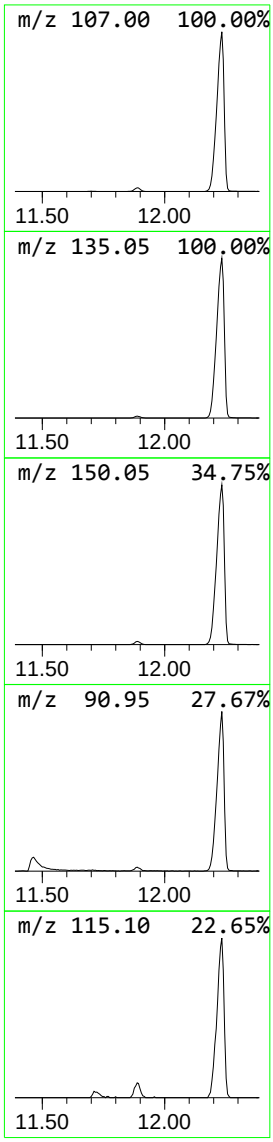
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.887	8.23 ng/ul	84802	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	94
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	90
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	90
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	58
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	58





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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

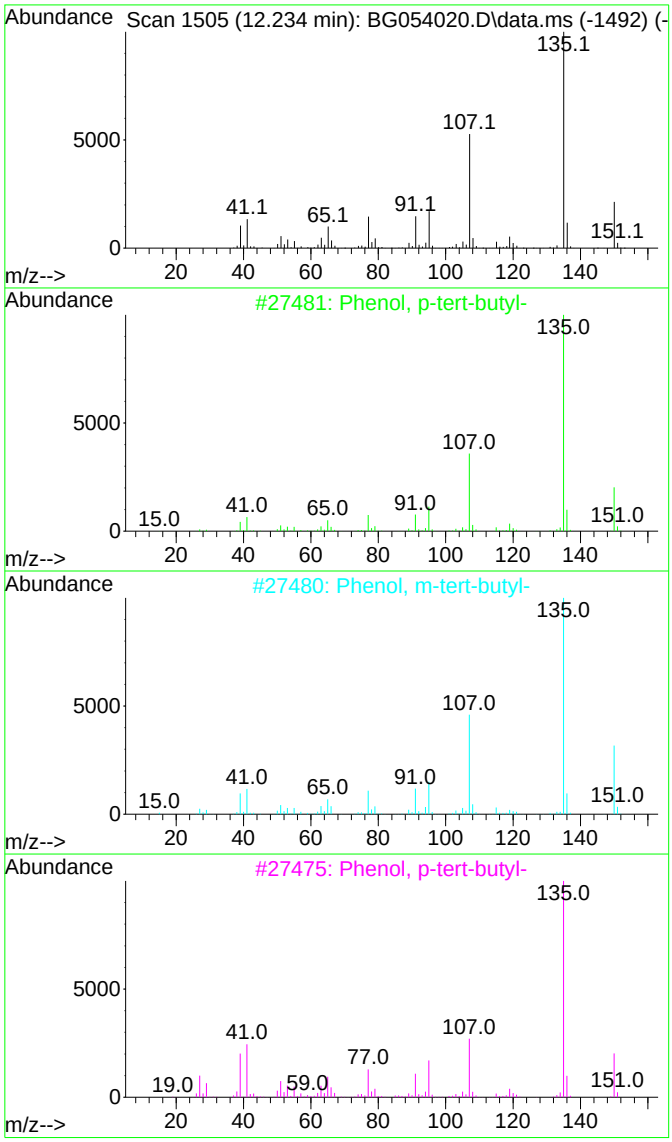
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

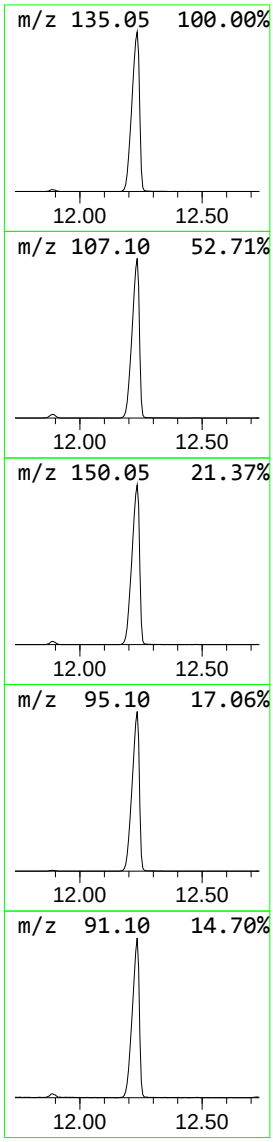
****

Peak Number 15 Phenol, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.234	637.43 ng/ul	6568930	Naphthalene-d8	10.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87





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Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

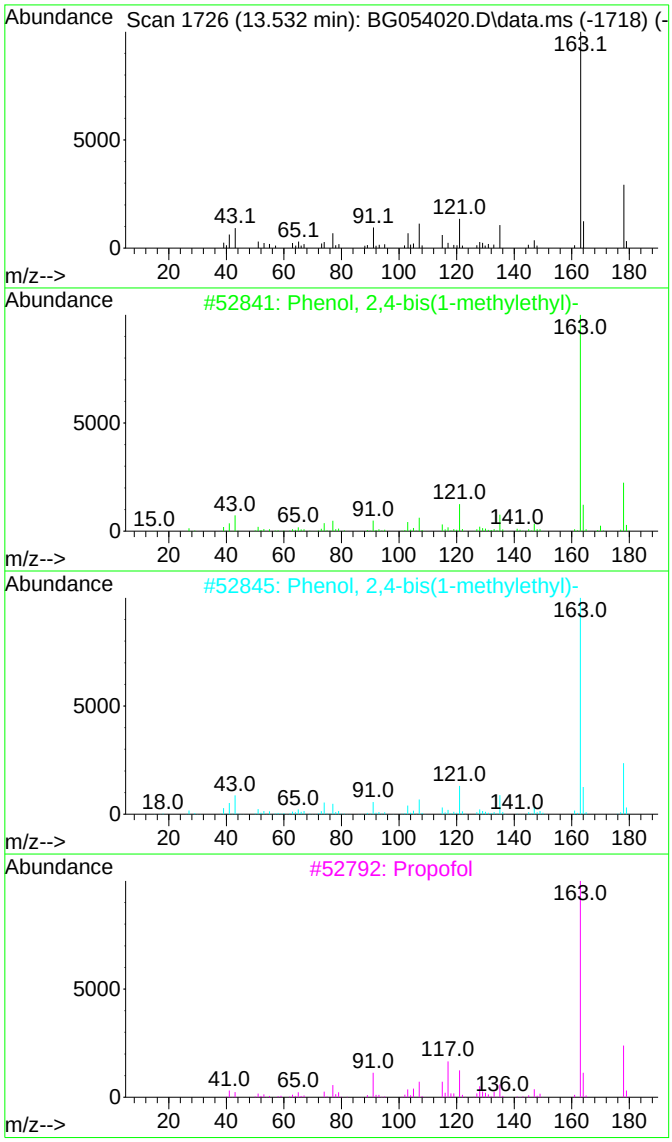
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

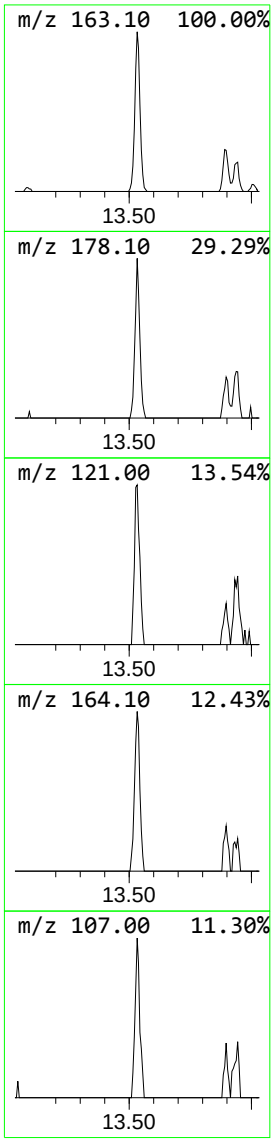
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 2,4-bis(1-methyleth... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.532	3.20 ng/ul	58209	Acenaphthene-d10	14.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	97
2	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	95
3	Propofol	178	C12H18O	002078-54-8	91
4	Propofol	178	C12H18O	002078-54-8	91
5	Propofol	178	C12H18O	002078-54-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054020.D
Acq On : 23 Jun 2022 19:35
Operator : CG/JU
Sample : N3358-16DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4S9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.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
unknown-01	4.972	2.5	ng/ul	16969	1	8.074	136527	20.0
2-Hexen-1-ol, (Z)-	5.953	3.5	ng/ul	23698	1	8.074	136527	20.0
Cyclohexanone	6.106	84.1	ng/ul	574227	1	8.074	136527	20.0
2-Methyl-1-hexanol	6.564	15.7	ng/ul	107227	1	8.074	136527	20.0
1-Hexanol, 2-et...	8.133	11.6	ng/ul	79243	1	8.074	136527	20.0
Heptanoic acid	8.720	34.7	ng/ul	236960	1	8.074	136527	20.0
Hexanoic acid, ...	9.414	12.0	ng/ul	82005	1	8.074	136527	20.0
Phenol, 3-ethyl-	10.313	4.8	ng/ul	49822	2	10.883	206107	20.0
1,3-Benzenediam...	10.348	3.1	ng/ul	31572	2	10.883	206107	20.0
Phenol, 2-(1-me...	10.789	51.0	ng/ul	525697	2	10.883	206107	20.0
p-Cumenol	11.223	19.5	ng/ul	201256	2	10.883	206107	20.0
Benzeneacetic acid	11.458	7.1	ng/ul	72896	2	10.883	206107	20.0
Nonanoic acid	11.711	6.6	ng/ul	68224	2	10.883	206107	20.0
Phenol, 2-(1,1-...	11.887	8.2	ng/ul	84802	2	10.883	206107	20.0
Phenol, p-tert-...	12.234	637.4	ng/ul	6568930	2	10.883	206107	20.0
Phenol, 2,4-bis...	13.532	3.2	ng/ul	58209	3	14.696	364295	20.0