LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

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-BG092524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG063055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.057	161	165	169	rBV2	21210	22150	0.39%	0.093%
2	4.316	206	209	214	rVB2	21865	31123	0.54%	0.131%
3	4.968	316	320	329	rVB3	26081	36417	0.64%	0.153%
4	5.368	384	388	395	rBV6	11335	23158	0.40%	0.097%
5	5.497	405	410	419	rBV2	33693	74170	1.30%	0.311%
6	5.873	469	474	480	rBV2	42737	82213	1.44%	0.345%
7	6.161	519	523	526	rBV2	11515	17018	0.30%	0.071%
8	6.361	552	557	562	rVB4	47496	83833	1.46%	0.352%
9	6.537	582	587	595	rVB6	16786	28496	0.50%	0.120%
10	6.678	603	611	615	rVB3	20257	34753	0.61%	0.146%
11	6.754	621	624	627	rVB3	20779	23724	0.41%	0.100%
12	6.831	633	637	643	rBV2	17631	29636	0.52%	0.124%
13	6.942	651	656	661	rVB	68372	98806	1.73%	0.415%
14	7.001	661	666	675	rVV3	60867	112161	1.96%	0.471%
15	7.077	675	679	685	rVB2	47773	76536	1.34%	0.321%
16	7.236	699	706	709	rBV4	58571	136483	2.38%	0.573%
17	7.277	709	713	720	rVB2	121557	192021	3.36%	0.806%
18	7.365	723	728	736	rBV2	112459	176506	3.08%	0.740%
19	7.500	743	751	757	rBV3	159224	336316	5.88%	1.411%
20	7.853	804	811	816	rBV	270489	463043	8.09%	1.943%
21	7.912	816	821	826	rVV	563363	877586	15.33%	3.682%
22	7.965	826	830	836	rVB2	67549	113866	1.99%	0.478%
23	8.082	844	850	857	rBV2	47789	85169	1.49%	0.357%
24	8.229	869	875	877	rBV4	9333	18482	0.32%	0.078%
25	8.270	877	882	887	rVV2	126235	209739	3.66%	0.880%
26	8.323	887	891	898	rVV6	47203	92278	1.61%	0.387%
27	8.393	900	903	908	rVB3	17778	26354	0.46%	0.111%
28	8.487	914	919	924	rBV5	36757	58053	1.01%	0.244%
29	8.652	942	947	952	rVB5	27468	46514	0.81%	0.195%
30	8.805	967	973	976	rBV3	23166	38074	0.67%	0.160%
31	8.852	976	981	986	rVB4	21757	40177	0.70%	0.169%
32	8.952	994	998	999	rBV2	25861	29975	0.52%	0.126%
33	9.145	1026	1031	1037	rBV4	33329	69846	1.22%	0.293%
34	9.275	1049	1053	1059	rBV5	28774	51497	0.90%	0.216%
35	9.427	1074	1079	1084	rBV5	36634	61187	1.07%	0.257%
36	9.533	1090	1097	1100	rBV5	22827	44627	0.78%	0.187%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

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-BG092524.MA.M
Title : SVOA CALIBRATION

37	9.639	1110	1115	1121	rBV2	47287	76125	1.33%	0.319%
38	9.698	1121	1125	1128	rBV	48540	77309	1.35%	0.324%
39	9.786	1135	1140	1146	rBV3	86950	144391	2.52%	0.606%
40	9.833	1146	1148	1152	rVV4	14695	19093	0.33%	0.080%
41	9.874	1152	1155	1163	rVB8	20942	45296	0.79%	0.190%
42	10.050	1180	1185	1188	rBV5	15659	33700	0.59%	0.141%
43	10.133	1194	1199	1206	rBV3	34817	70034	1.22%	0.294%
44	10.326	1230	1232	1238	rBV5	12348	19995	0.35%	0.084%
45	10.403	1240	1245	1251	rVB4	39021	62973	1.10%	0.264%
46	10.520	1257	1265	1269	rBV8	24561	48723	0.85%	0.204%
47	10.638	1279	1285	1291	rBV	418118	723946	12.65%	3.037%
48	10.691	1291	1294	1300	rVB2	55104	90940	1.59%	0.382%
49	10.761	1300	1306	1312	rBV7	32909	68887	1.20%	0.289%
50	10.838	1312	1319	1326	rVB6	38828	86752	1.52%	0.364%
51	10.926	1326	1334	1344	rBV4	61282	172358	3.01%	0.723%
52	11.020	1344	1350	1355	rVB2	122933	192311	3.36%	0.807%
53	11.143	1362	1371	1375	rBV8	17708	47378	0.83%	0.199%
54	11.355	1401	1407	1408	rBV6	8449	14395	0.25%	0.060%
55	11.672	1457	1461	1466	rVV8	9293	13565	0.24%	0.057%
56	11.742	1468	1473	1477	rBV4	12105	18275	0.32%	0.077%
57	12.060	1521	1527	1530	rBV7	16657	33103	0.58%	0.139%
58	12.101	1530	1534	1538	rVV5	30368	48047	0.84%	0.202%
59	12.183	1544	1548	1553	rVB7	15155	25676	0.45%	0.108%
60	12.236	1553	1557	1561	rVB4	9070	13555	0.24%	0.057%
61	12.301	1561	1568	1574	rBV	47203	89474	1.56%	0.375%
62	12.400	1581	1585	1591	rBV2	16198	29905	0.52%	0.125%
63	12.518	1602	1605	1610	rVB2	28996	41023	0.72%	0.172%
64	12.894	1666	1669	1677	rVB6	34785	65168	1.14%	0.273%
65	13.053	1691	1696	1700	rBV2	24874	43059	0.75%	0.181%
66	13.158	1710	1714	1718	rBV5	9375	14499	0.25%	0.061%
67	13.229	1719	1726	1730	rVB	70148	109375	1.91%	0.459%
68	13.311	1736	1740	1746	rBV8	11949	26984	0.47%	0.113%
69	13.440	1757	1762	1771	rVV2	71728	119134	2.08%	0.500%
70	13.534	1771	1778	1784	rVB5	32222	62715	1.10%	0.263%
71	13.628	1790	1794	1795	rBV4	10659	14461	0.25%	0.061%
72	13.658	1795	1799	1805	rVV7	23890	51128	0.89%	0.214%
73	13.746	1809	1814	1820	rBV3	148238	214495	3.75%	0.900%
74	13.799	1820	1823	1825	rBV4	11186	15282	0.27%	0.064%
75	13.834	1825	1829	1835	rVB3	58830	91033	1.59%	0.382%
76	13.987	1851	1855	1860	rVV2	22909	29690	0.52%	0.125%

LSC Area Percent Report

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Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

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-BG092524.MA.M
Title : SVOA CALIBRATION

77	14.175	1882	1887	1891	rBV3	29182	61131	1.07%	0.256%
78	14.287	1903	1906	1911	rVB7	25270	38252	0.67%	0.160%
79	14.486	1933	1940	1946	rVB	719862	1138630	19.90%	4.777%
80	14.792	1984	1992	1997	rBV4	72276	165103	2.88%	0.693%
81	14.868	2000	2005	2009	rVV4	69292	128139	2.24%	0.538%
82	14.933	2009	2016	2018	rVV7	17086	25876	0.45%	0.109%
83	15.033	2029	2033	2037	rBV6	40542	53786	0.94%	0.226%
84	15.115	2037	2047	2057	rVB	881822	1395833	24.39%	5.856%
85	15.350	2084	2087	2091	rVB6	16100	23448	0.41%	0.098%
86	15.479	2104	2109	2113	rVB3	42464	62226	1.09%	0.261%
87	15.585	2123	2127	2131	rBV2	20713	30806	0.54%	0.129%
88	15.620	2131	2133	2140	rVB6	22246	32608	0.57%	0.137%
89	16.302	2243	2249	2254	rBV3	31160	50574	0.88%	0.212%
90	16.889	2342	2349	2365	rBV	3774383	5722950	100.00%	24.009%
91	17.236	2402	2408	2414	rBV	1248391	1813325	31.69%	7.607%
92	17.336	2420	2425	2430	rVB	58714	89930	1.57%	0.377%
93	17.442	2438	2443	2448	rBV7	12239	26758	0.47%	0.112%
94	17.847	2510	2512	2518	rBV5	9827	17022	0.30%	0.071%
95	18.517	2624	2626	2632	rVB4	21026	26107	0.46%	0.110%
96	18.623	2640	2644	2645	rBV4	12984	16238	0.28%	0.068%
97	19.022	2710	2712	2717	rBV5	8509	16926	0.30%	0.071%
98	19.627	2811	2815	2820	rVB	91297	122830	2.15%	0.515%
99	21.484	3125	3131	3140	rBV2	1746213	2735567	47.80%	11.476%
100	24.522	3638	3648	3660	rBV	1113148	2936327	51.31%	12.319%

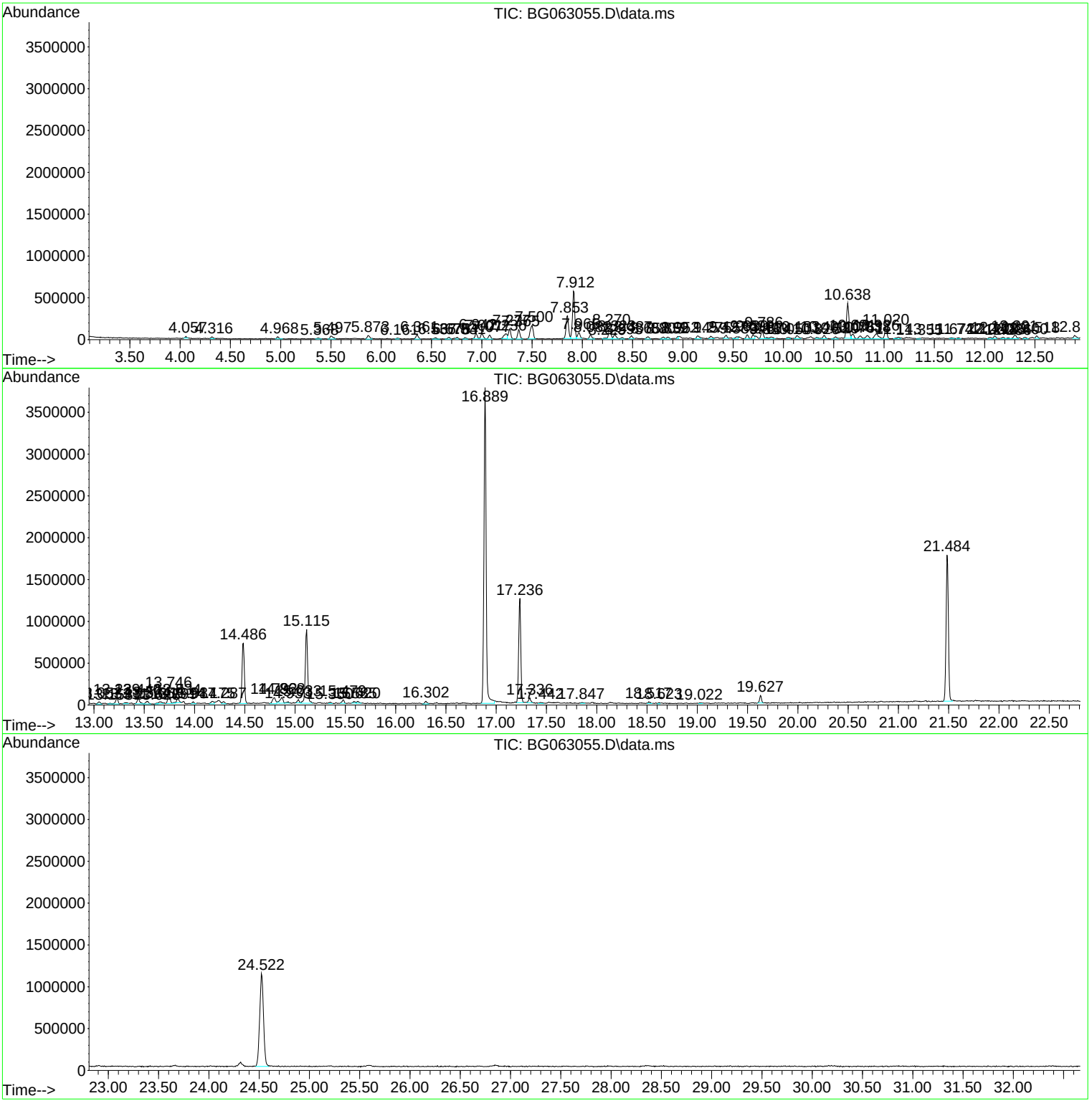
Sum of corrected areas: 23836631

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.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\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
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Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

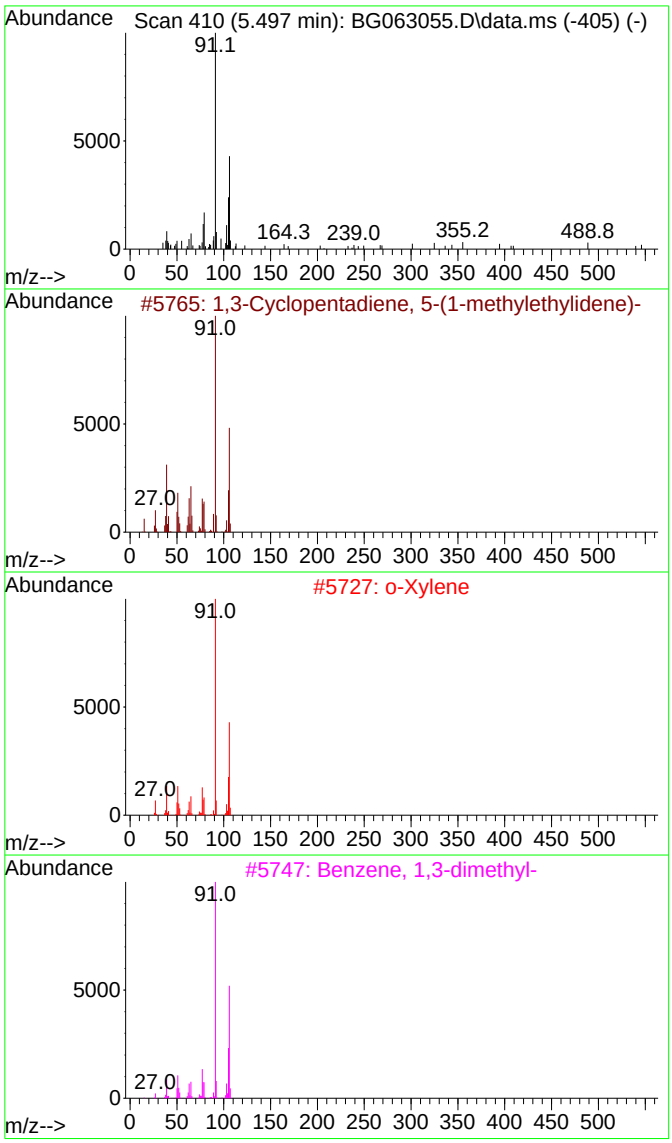
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

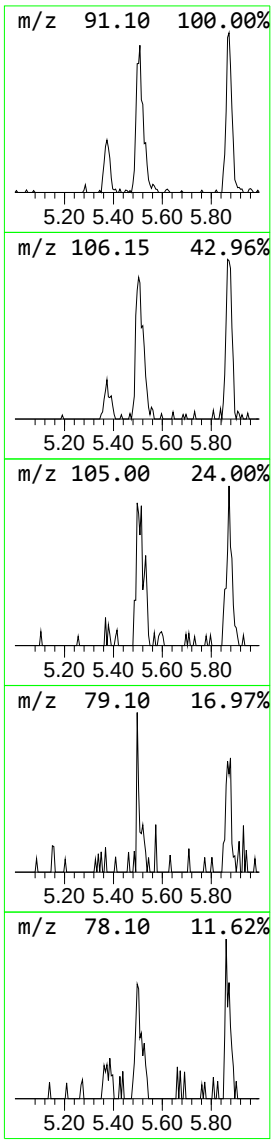
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1,3-Cyclopentadiene, 5-(1-m... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.497	3.20 ng/ul	74170	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	83
2	o-Xylene	106	C8H10	000095-47-6	72
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	72
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	64
5	p-Xylene	106	C8H10	000106-42-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

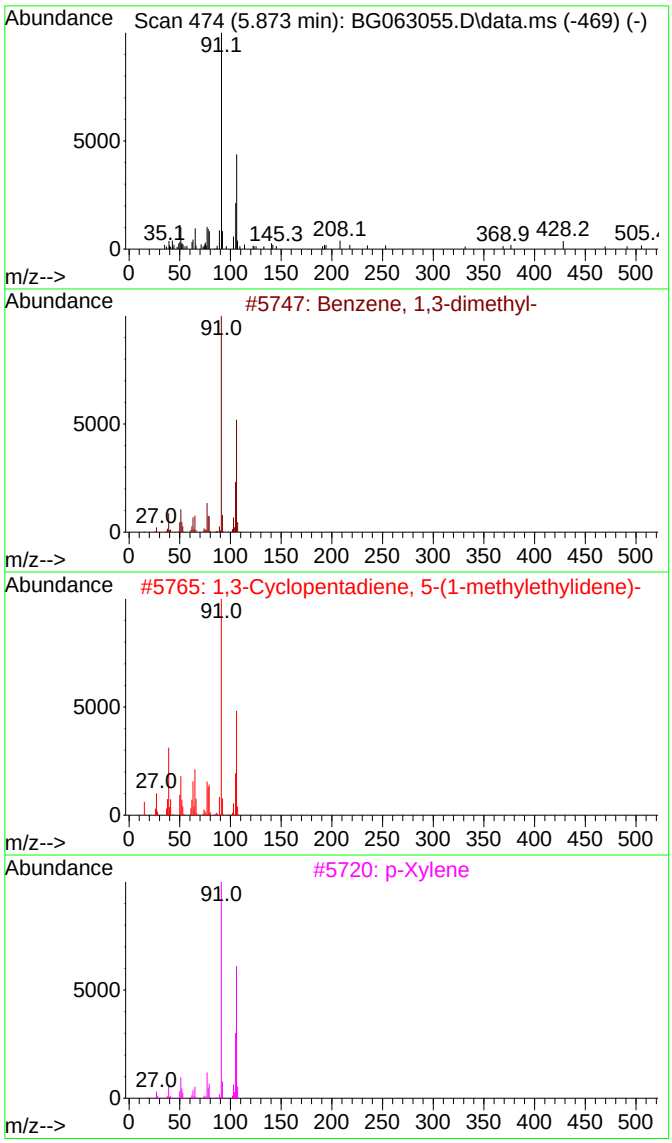
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

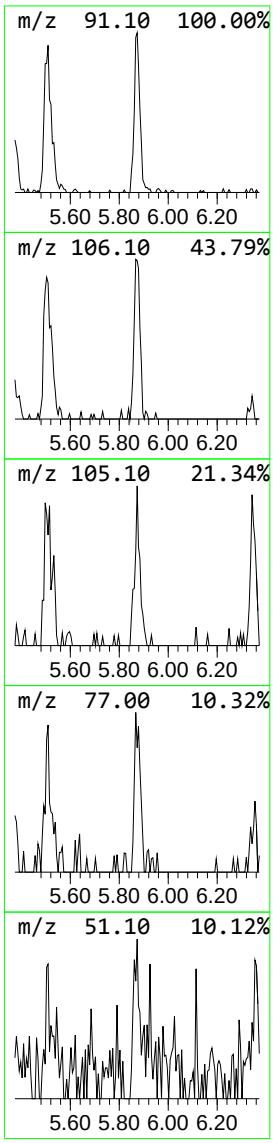
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.873	3.55 ng/ul	82213	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	76
2	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	76
3	p-Xylene	106	C8H10	000106-42-3	76
4	o-Xylene	106	C8H10	000095-47-6	76
5	p-Xylene	106	C8H10	000106-42-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

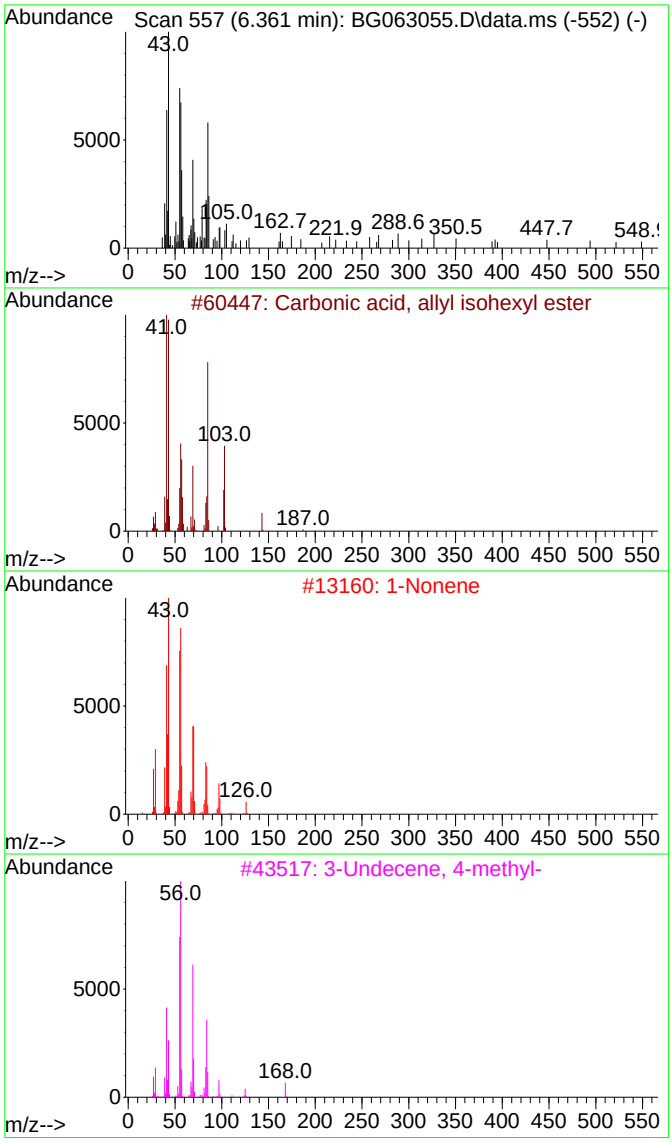
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

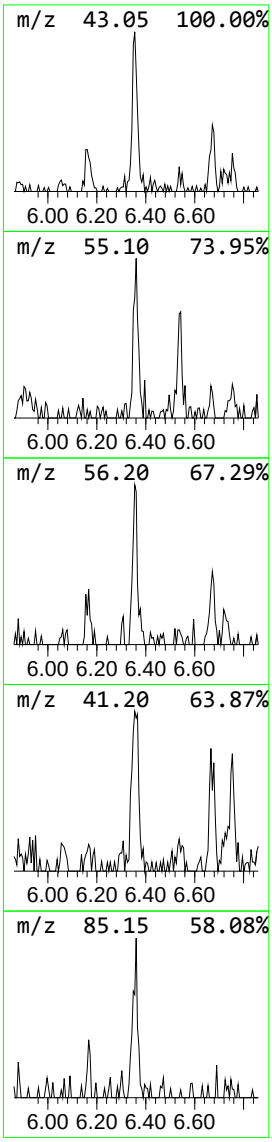
****

Peak Number 3 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.361	3.62 ng/ul	83833	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, allyl isohexyl ester	186	C10H18O3	1000314-65-0	38
2	1-Nonene	126	C9H18	000124-11-8	38
3	3-Undecene, 4-methyl-	168	C12H24	074630-68-5	35
4	1,2,3-Oxadiazolium, 3-(2,2-dimet...	170	C8H14N2O2	054460-94-5	35
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	30





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Data File : BG063055.D
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Operator : RC/JU
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

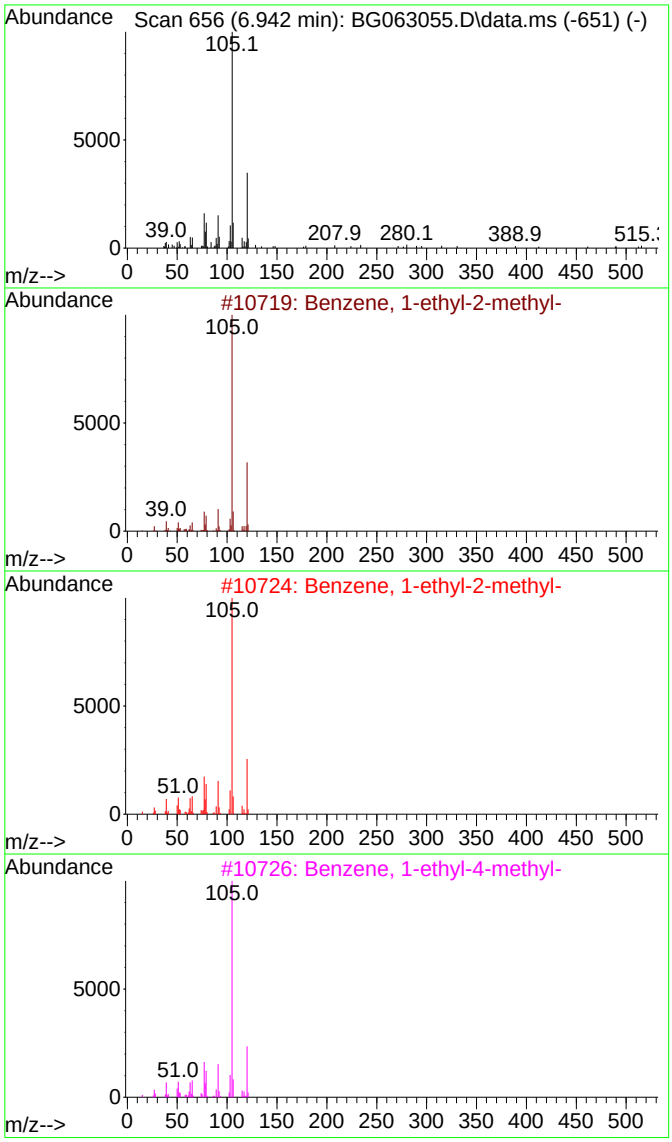
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

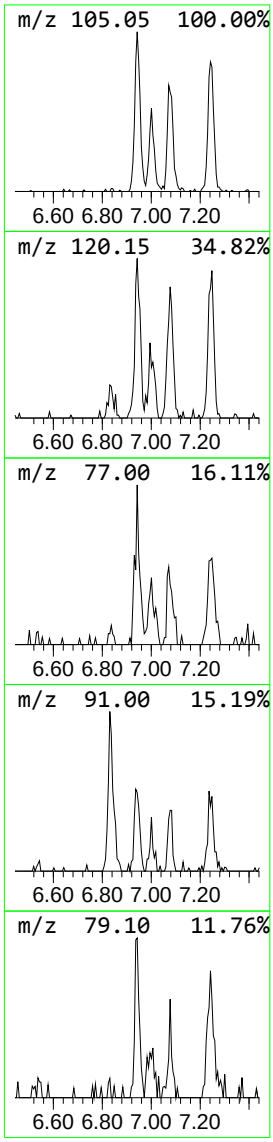
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.942	4.27 ng/ul	98806	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

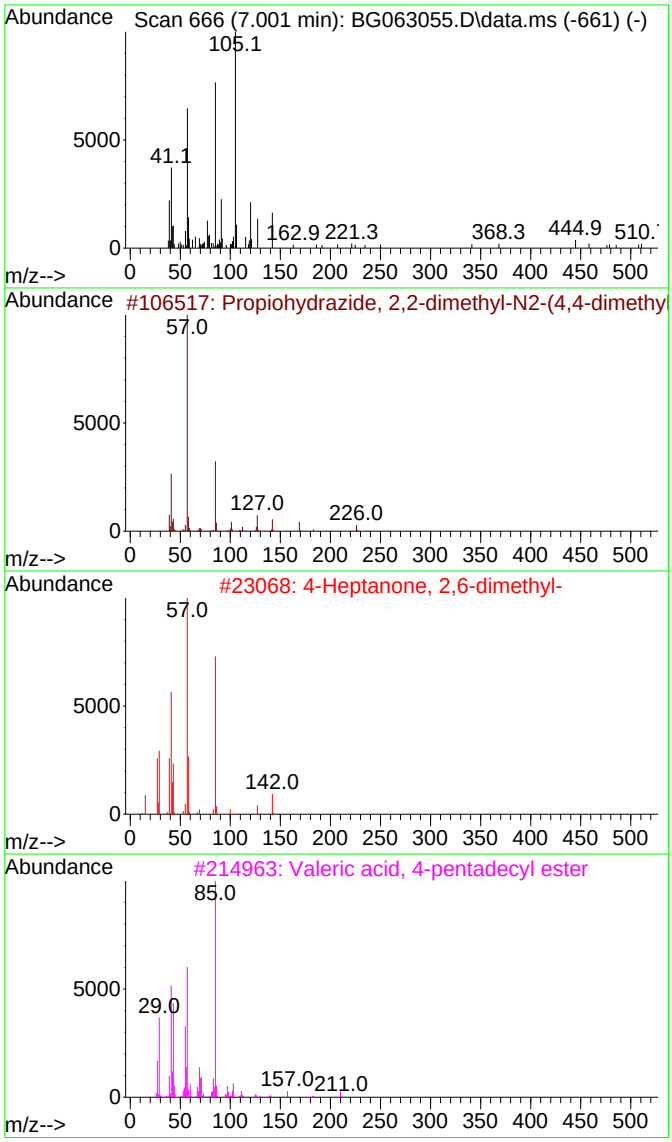
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

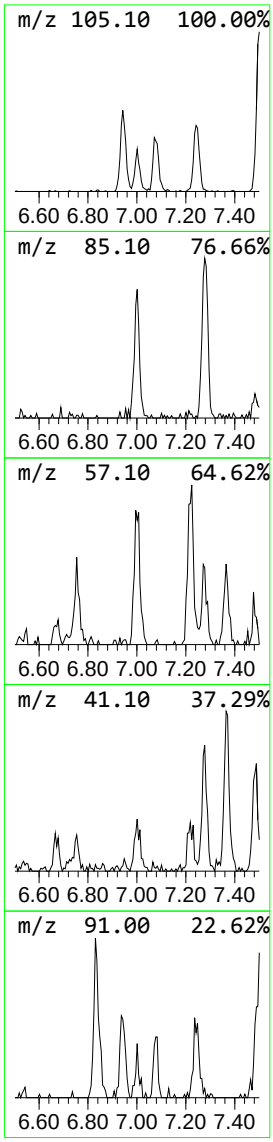
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Propiohydrazide, 2,2-dimeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.001	4.84 ng/ul	112161	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propiohydrazide, 2,2-dimethyl-N2...	226	C12H22N2O2	1000264-71-8	53
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	53
3	Valeric acid, 4-pentadecyl ester	312	C20H40O2	1000281-99-4	47
4	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	42
5	1,3-Propylene glycol, O,O-di(piv...	244	C13H24O4	1000308-76-6	42





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

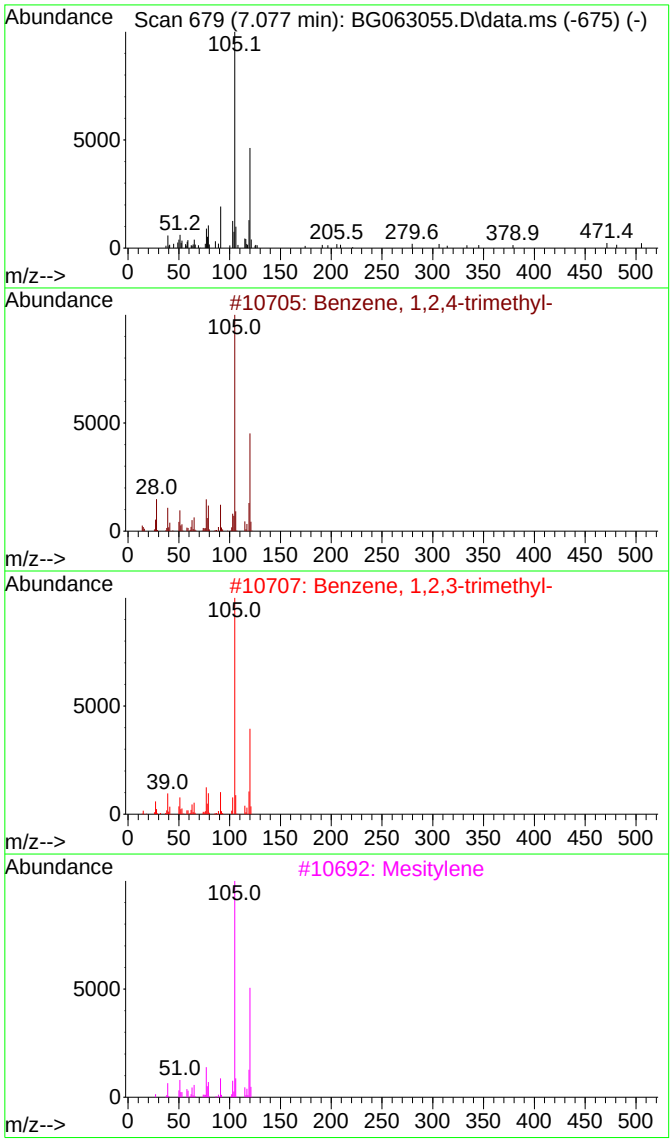
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

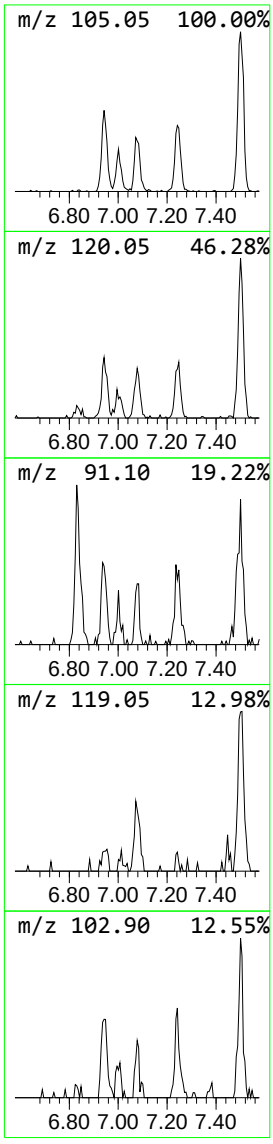
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,4-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.077	3.31 ng/ul	76536	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Mesitylene	120	C9H12	000108-67-8	83
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	74
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	72





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

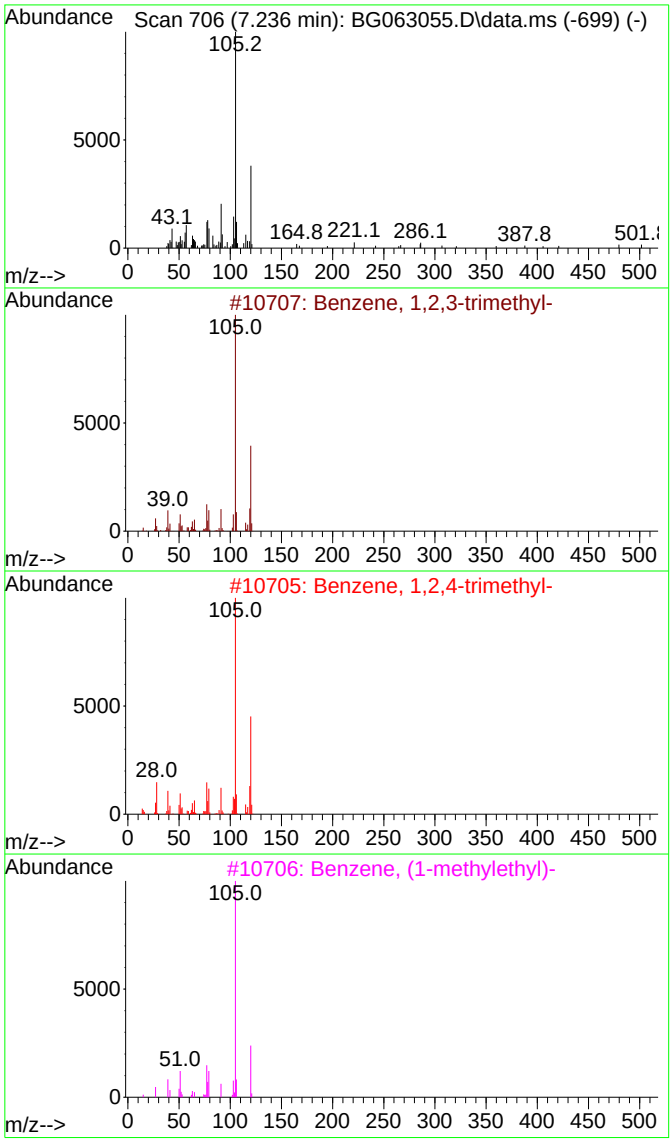
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

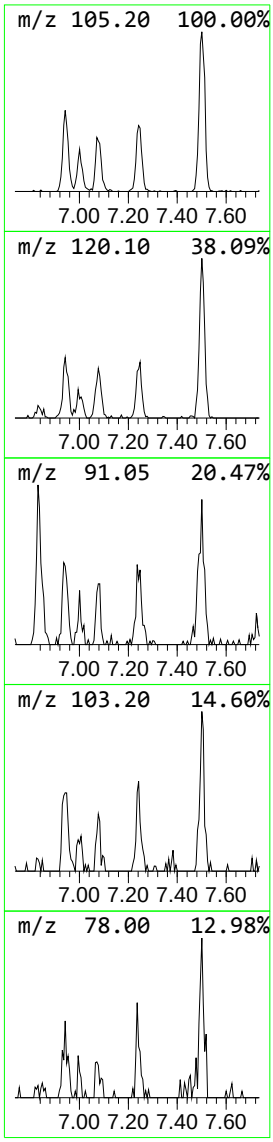
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.236	5.90 ng/ul	136483	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	72
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	72
4	Hydroxylamine, methyl-(1-phenyle...	151	C9H13NO	1000164-80-4	72
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	64





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

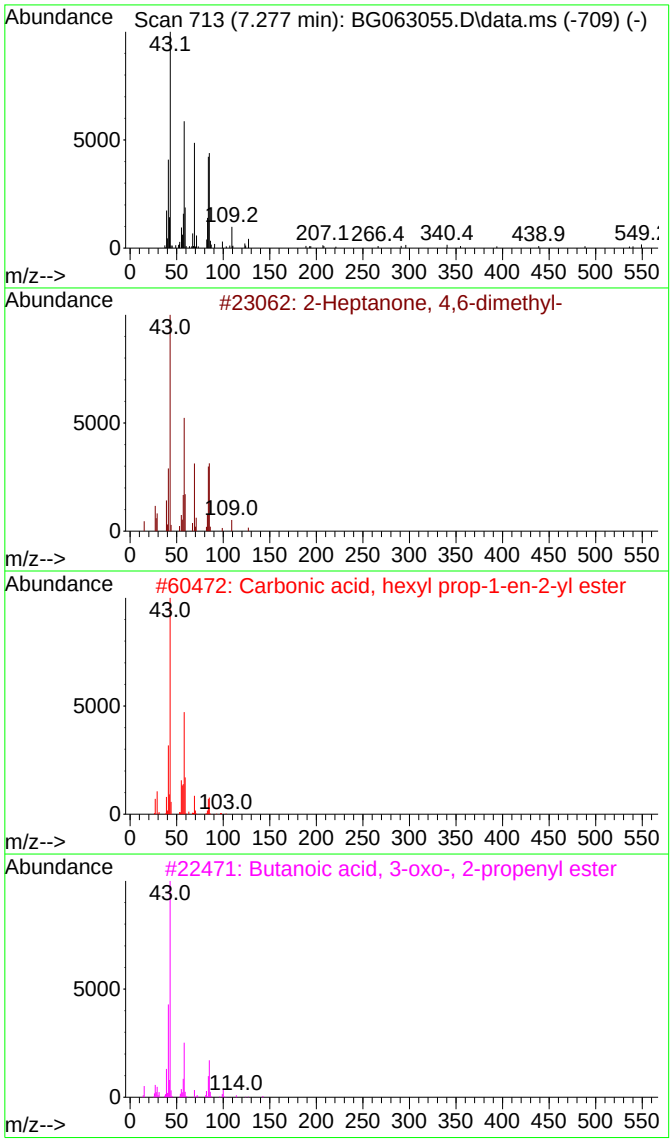
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

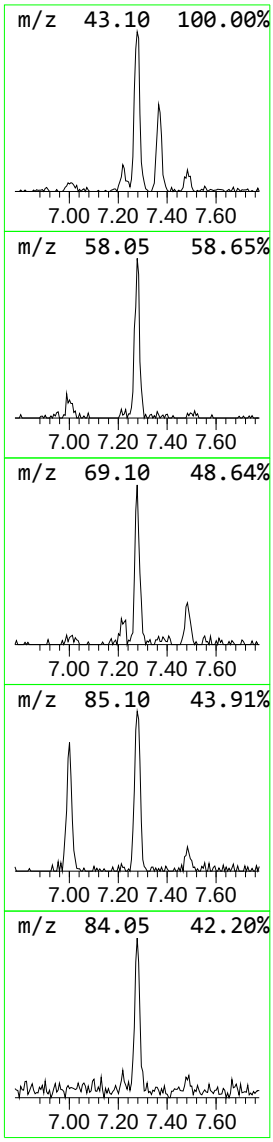
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Heptanone, 4,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.277	8.29 ng/ul	192021	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	59
2	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	56
3	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	50
4	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	45
5	3-Ethyl-3-methyl-2-pentanol	130	C8H18O	066576-22-5	43





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

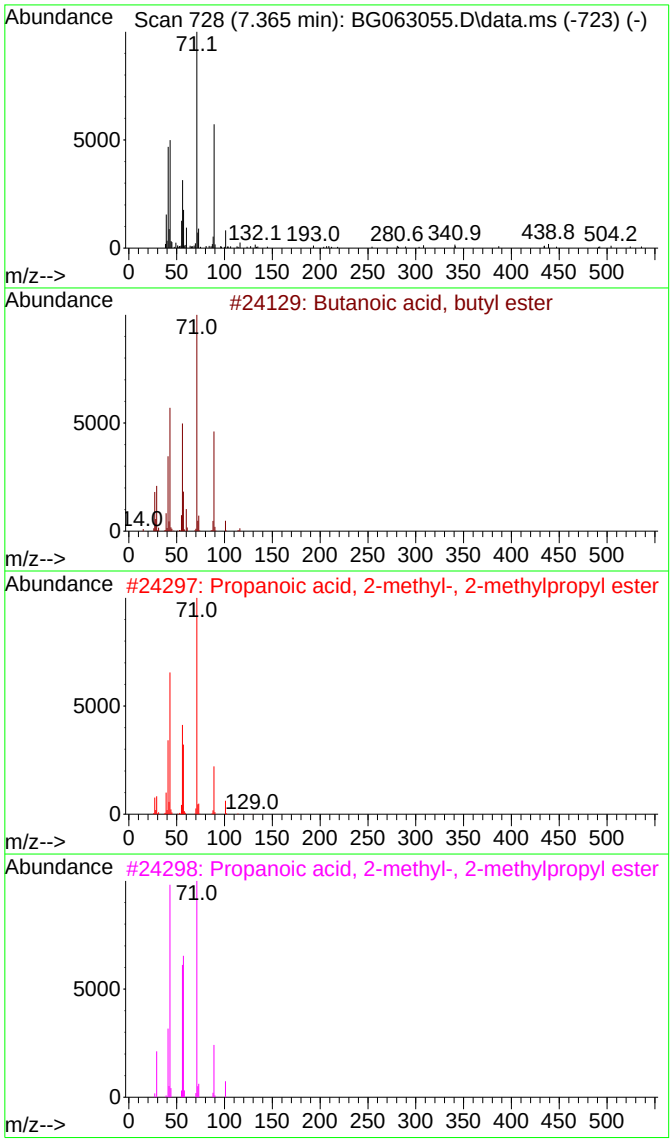
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

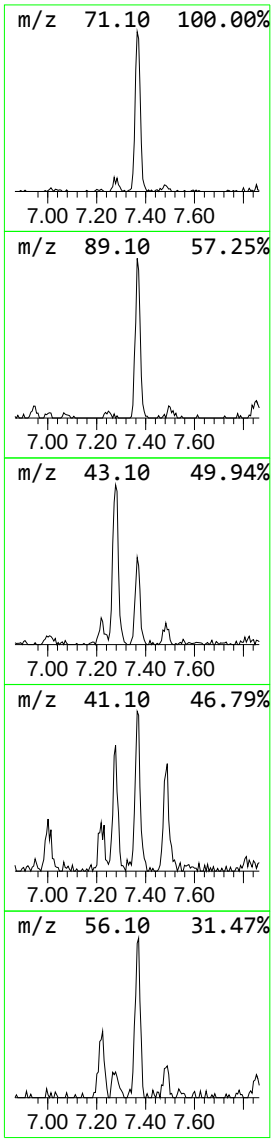
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Butanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.365	7.62 ng/ul	176506	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	78
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	72
3	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	72
4	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	59
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

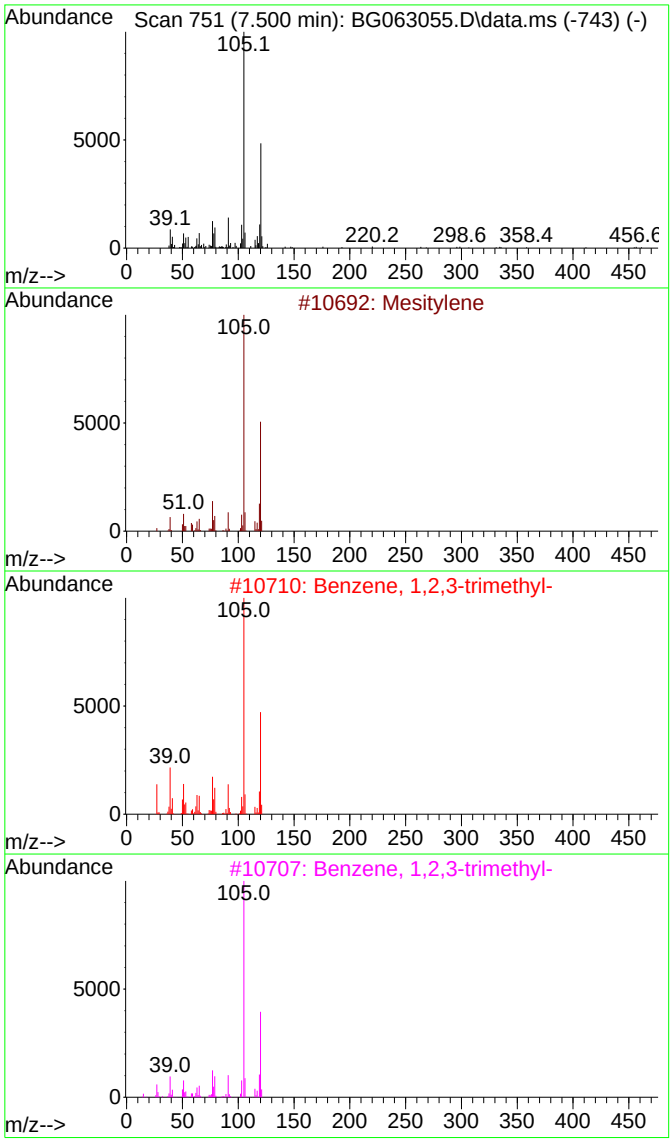
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

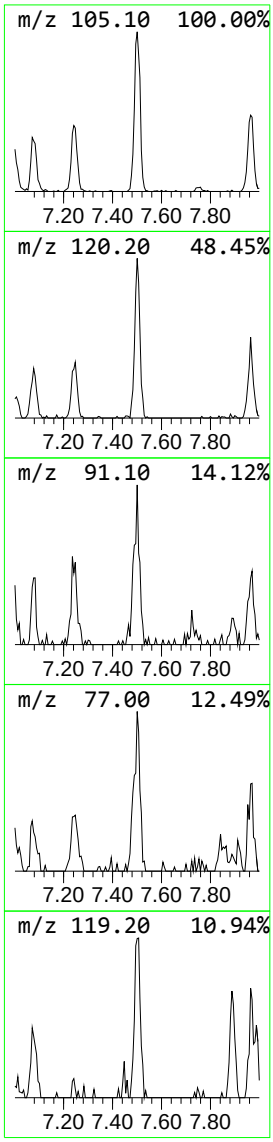
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.500	14.53 ng/ul	336316	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5	1,3-Cyclopentadiene, 5-(1-methyl...	120	C9H12	003141-02-4	86





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

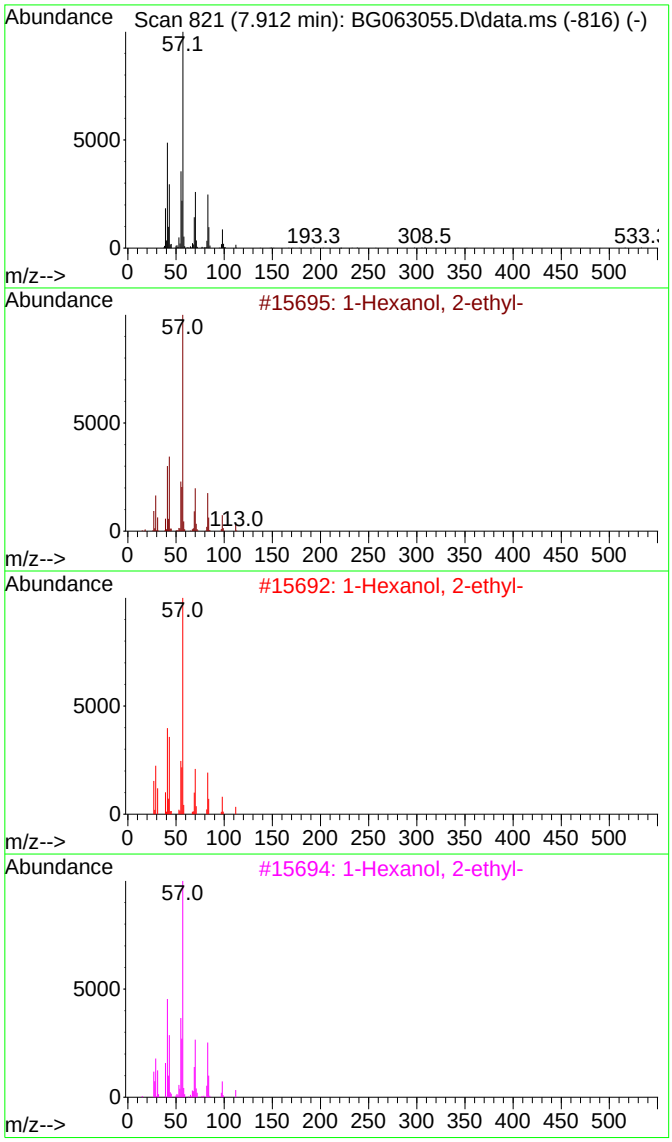
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

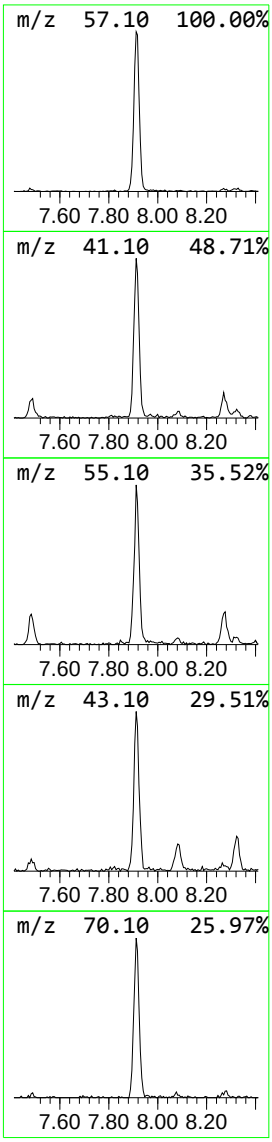
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.912	37.91 ng/ul	877586	1,4-Dichlorobenzene-d4	7.853

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	80
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	74
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

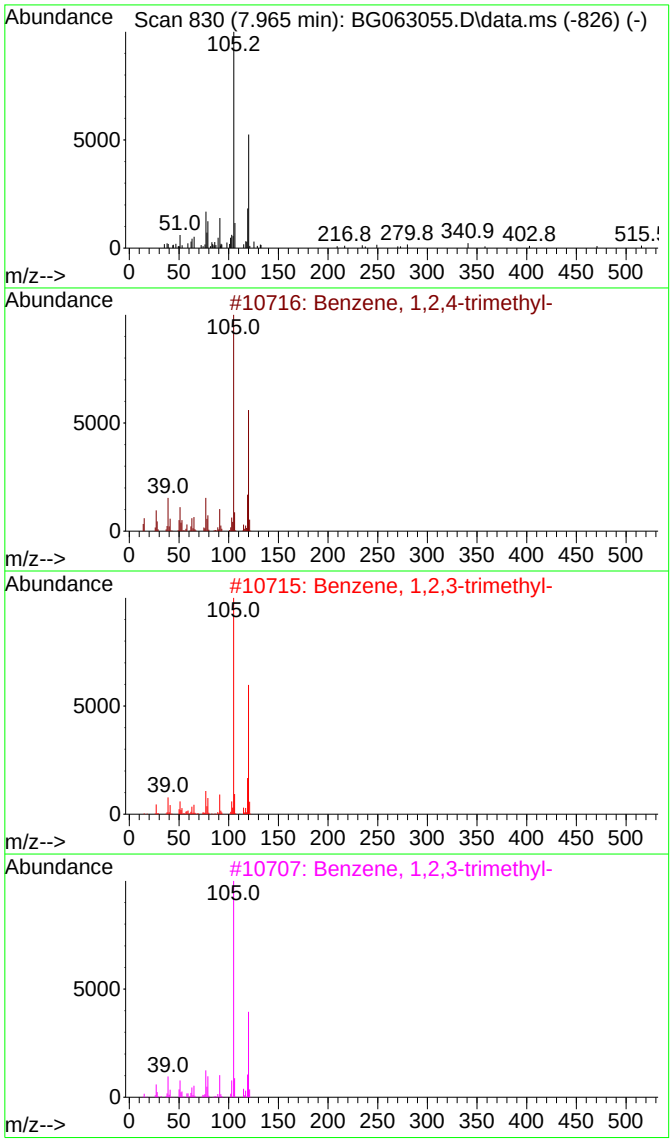
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

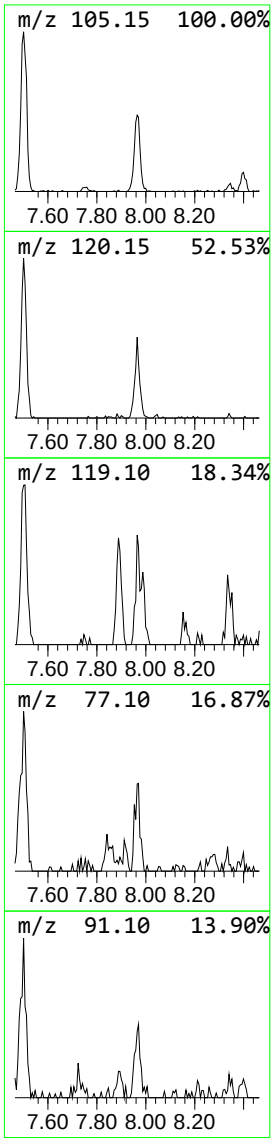
****

Peak Number 12 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.965	4.92 ng/ul	113866	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
4	Mesitylene	120	C9H12	000108-67-8	87
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	83





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

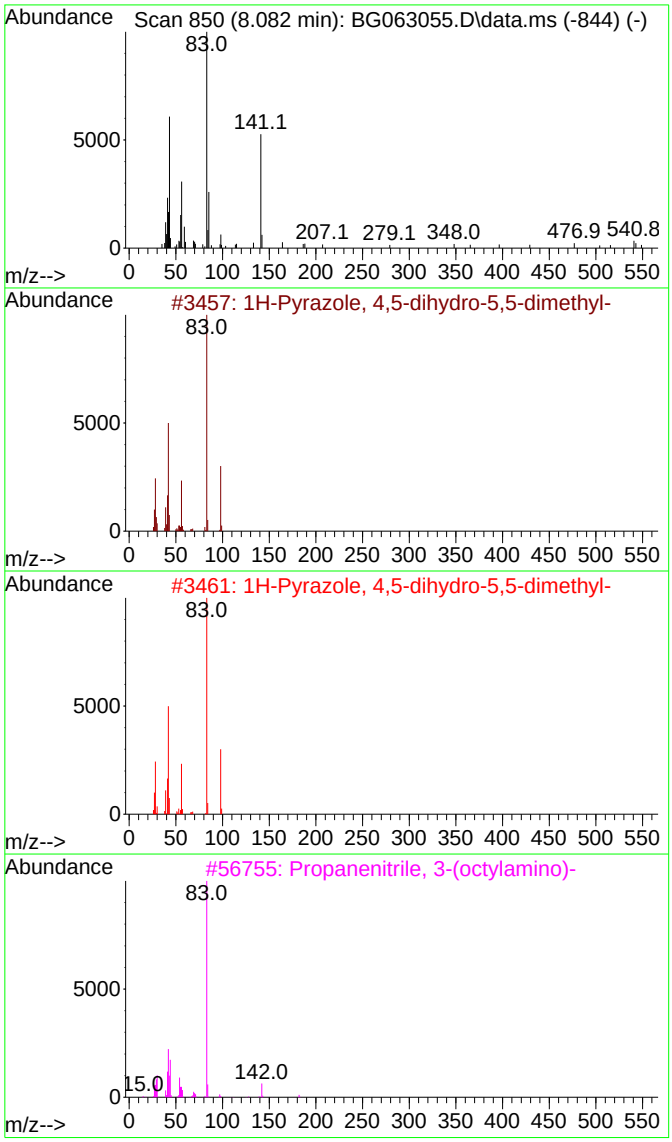
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

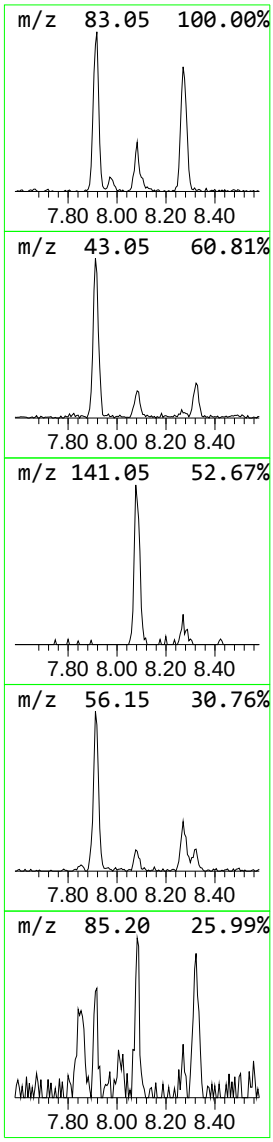
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.082	3.68 ng/ul	85169	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	38
2	1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	38
3	Propanenitrile, 3-(octylamino)-	182	C11H22N2	029504-89-0	32
4	Morpholine, 4-(2-methyl-1-propen...	141	C8H15NO	002403-55-6	32
5	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	32





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

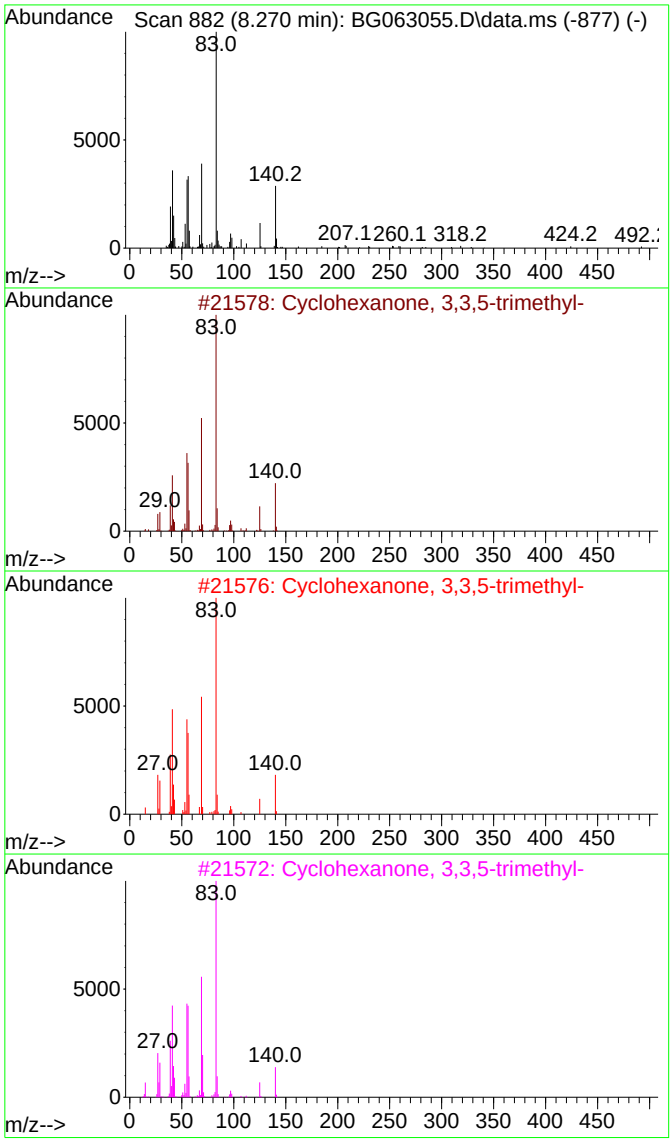
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

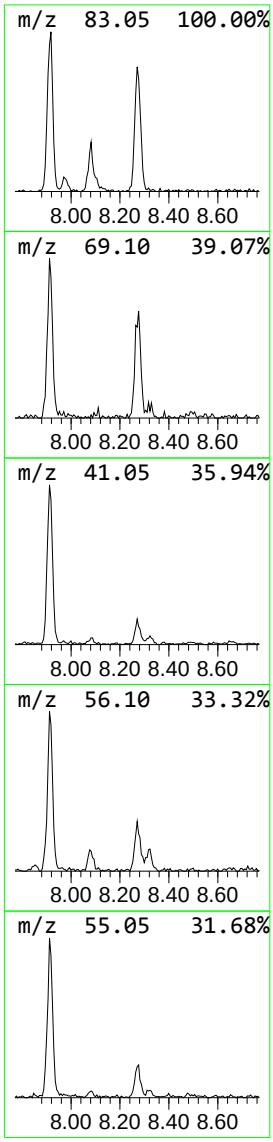
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.270	9.06 ng/ul	209739	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
4	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	72
5	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	53





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

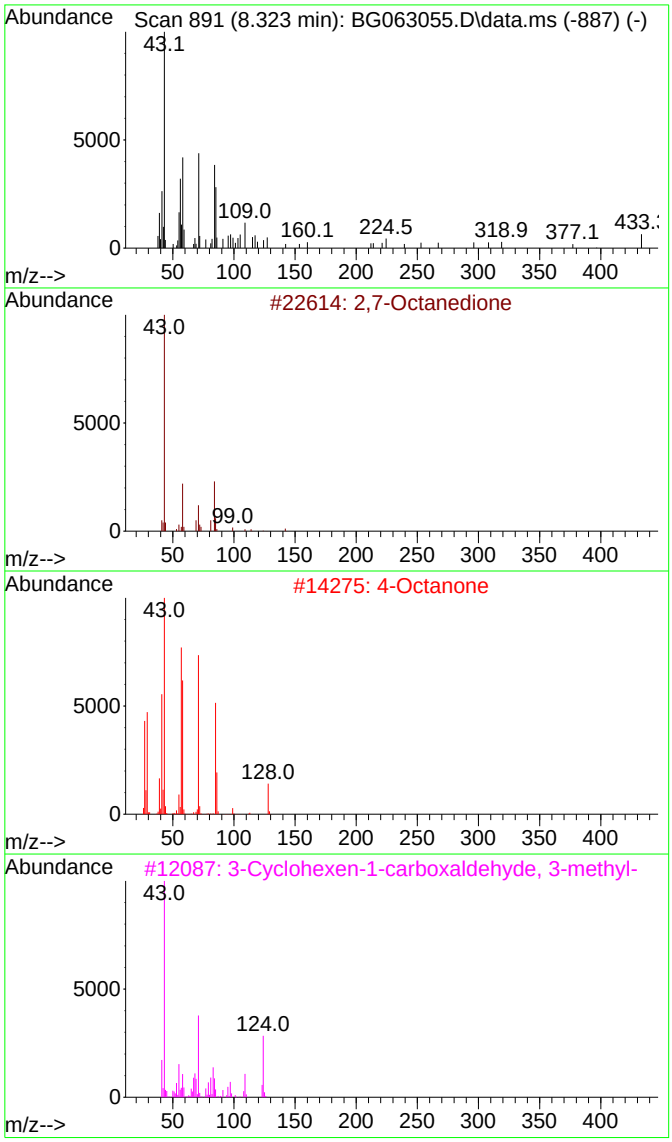
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

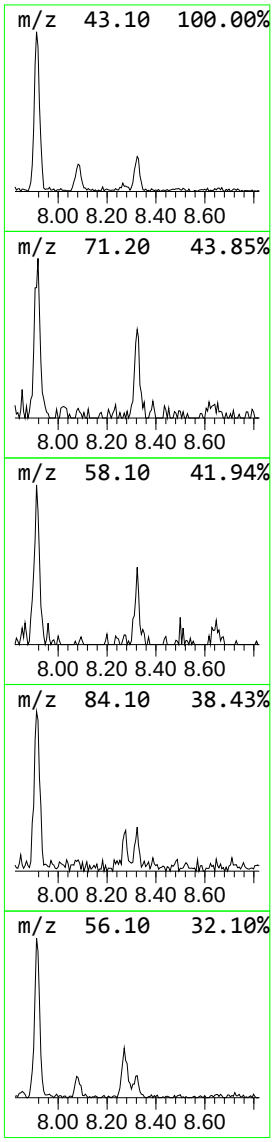
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.323	3.99 ng/ul	92278	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Octanedione	142	C8H14O2	001626-09-1	47
2	4-Octanone	128	C8H16O	000589-63-9	37
3	3-Cyclohexen-1-carboxaldehyde, 3...	124	C8H12O	056980-32-6	27
4	2-Methylpentyl propyl carbonate	188	C10H20O3	1000372-82-5	27
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	25





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Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

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Quant Title : SVOA CALIBRATION

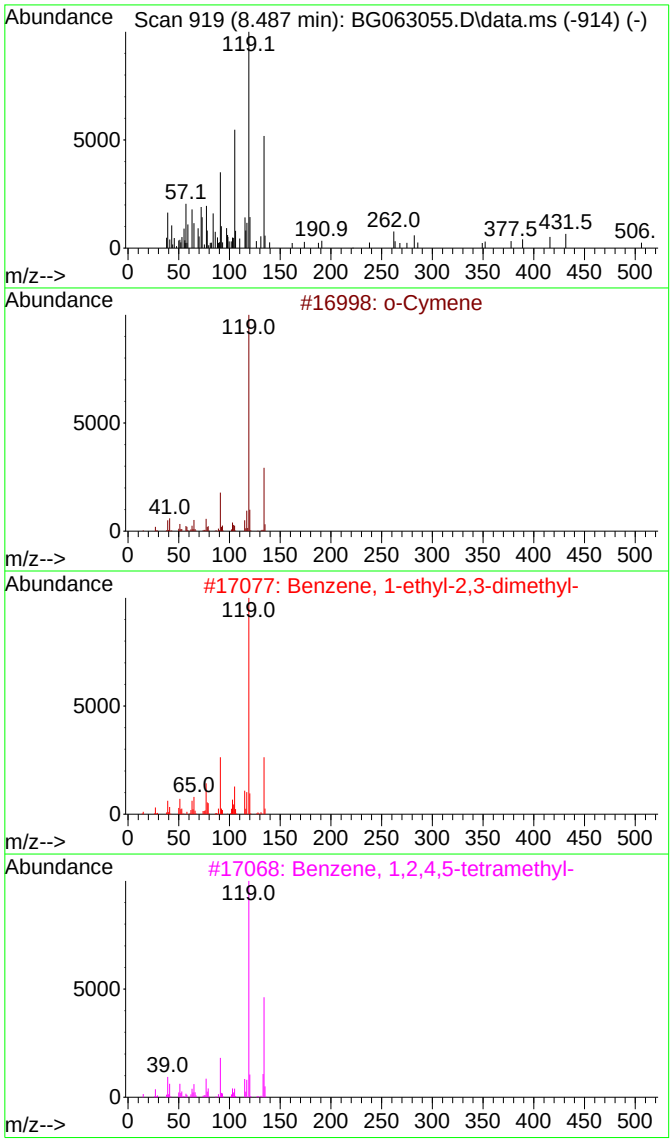
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

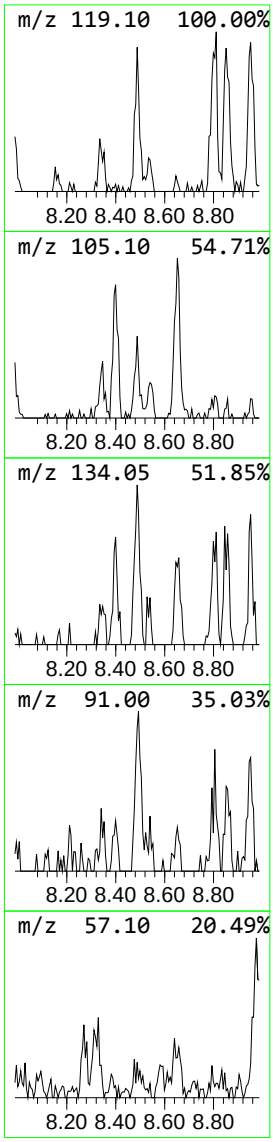
****

Peak Number 16 o-Cymene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	2.51 ng/ul	58053	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	70
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

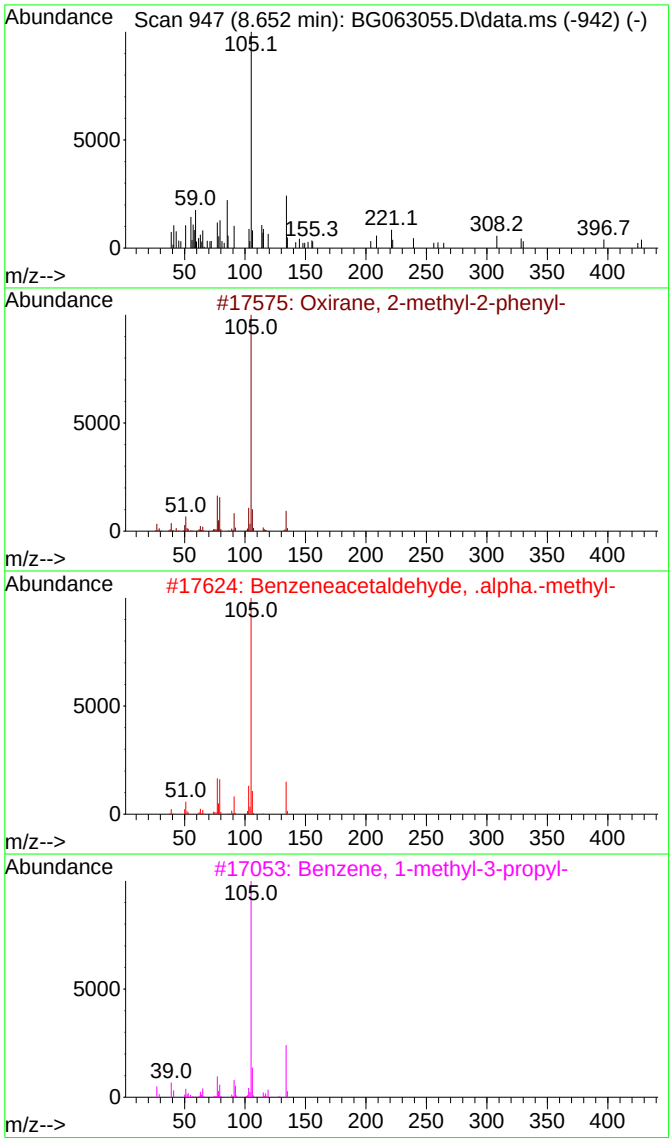
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

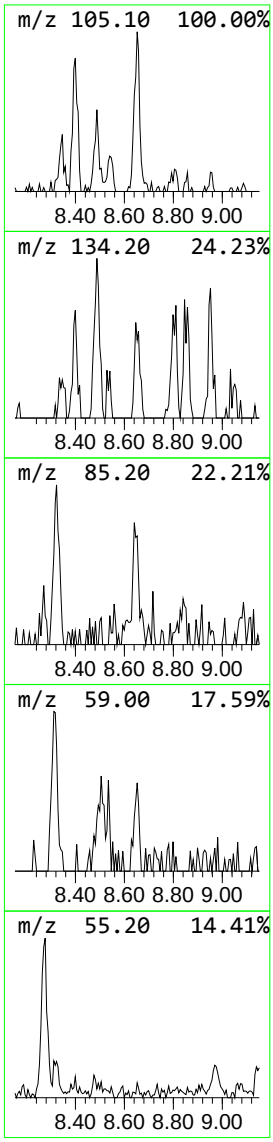
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.652	2.01 ng/ul	46514	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	42
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	38
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	30
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	30
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	30





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Acq On : 26 Sep 2024 5:51
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Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

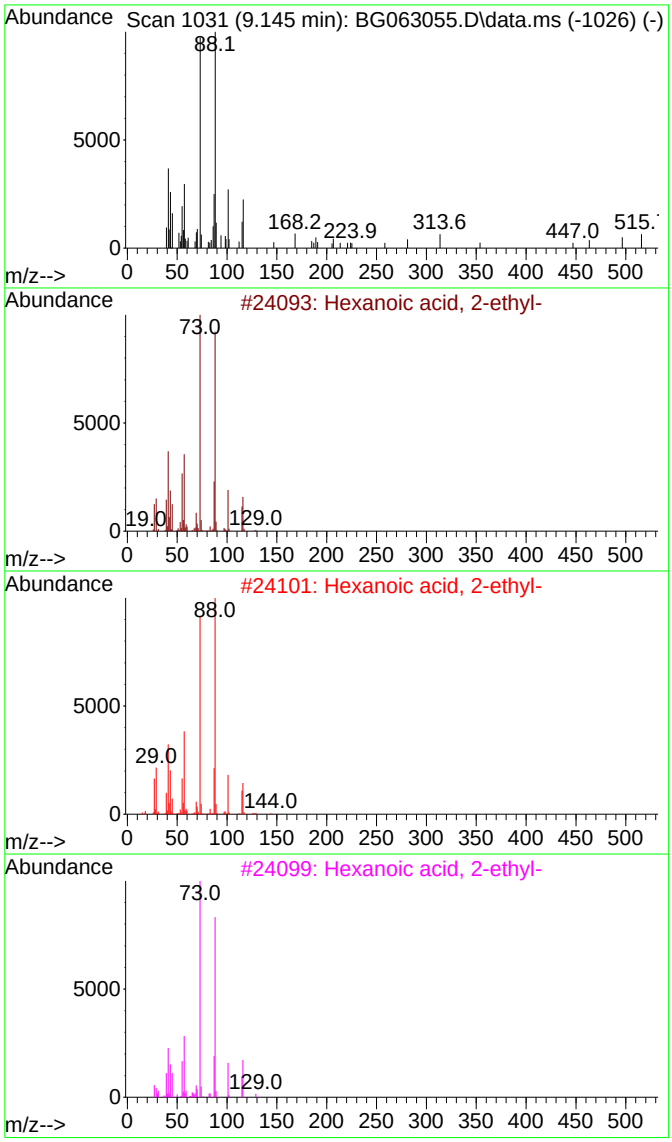
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

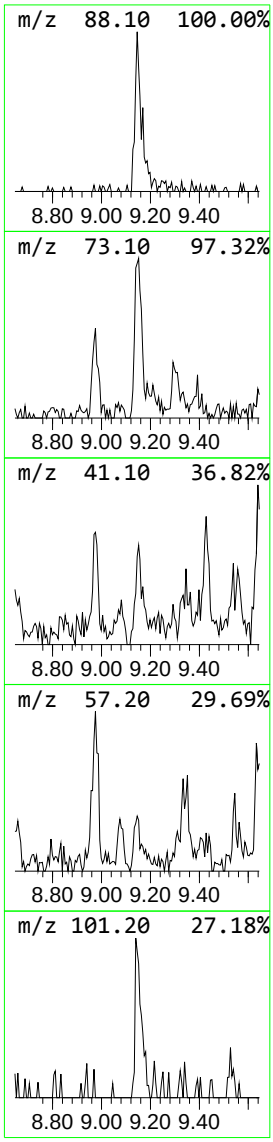
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Hexanoic acid, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.145	3.02 ng/ul	69846	1,4-Dichlorobenzene-d4	7.853

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
5	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56





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Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

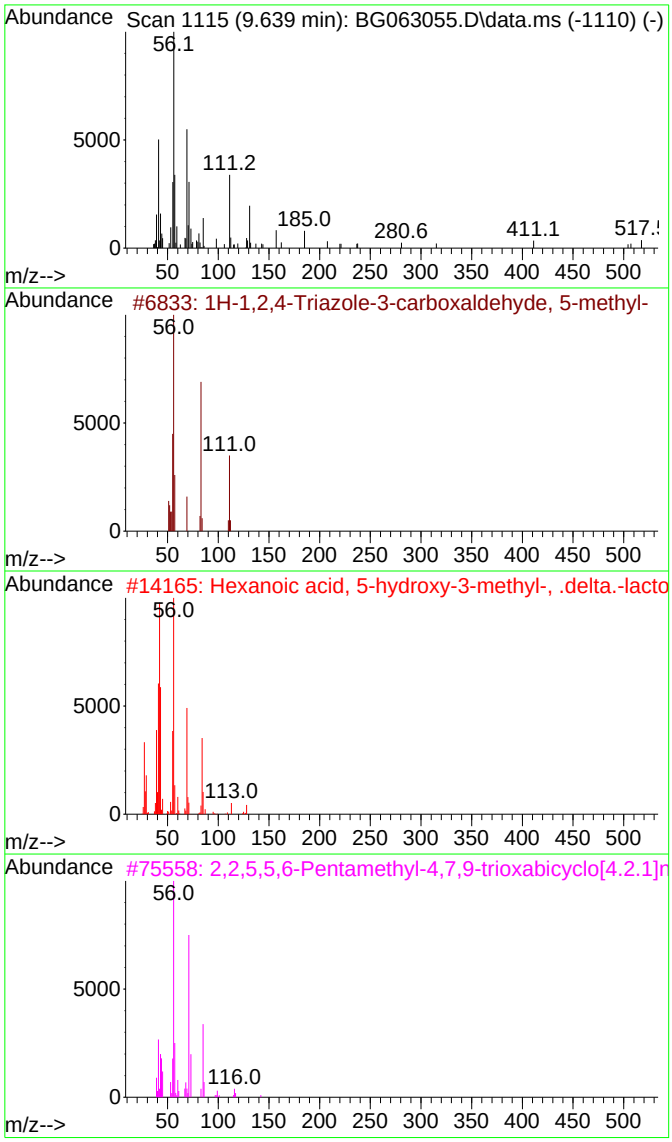
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

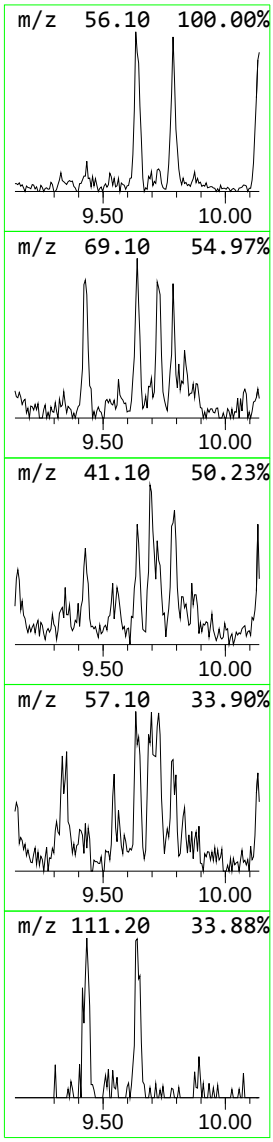
****

Peak Number 19 unknown-06 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.639	2.10 ng/ul	76125	Naphthalene-d8	10.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,4-Triazole-3-carboxaldehy...	111	C4H5N3O	056804-98-9	47
2	Hexanoic acid, 5-hydroxy-3-methy...	128	C7H12O2	003720-20-5	43
3	2,2,5,5,6-Pentamethyl-4,7,9-trio...	200	C11H20O3	062759-70-0	38
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	38
5	2,4-Dimethyl-1-hexene	112	C8H16	016746-87-5	38





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

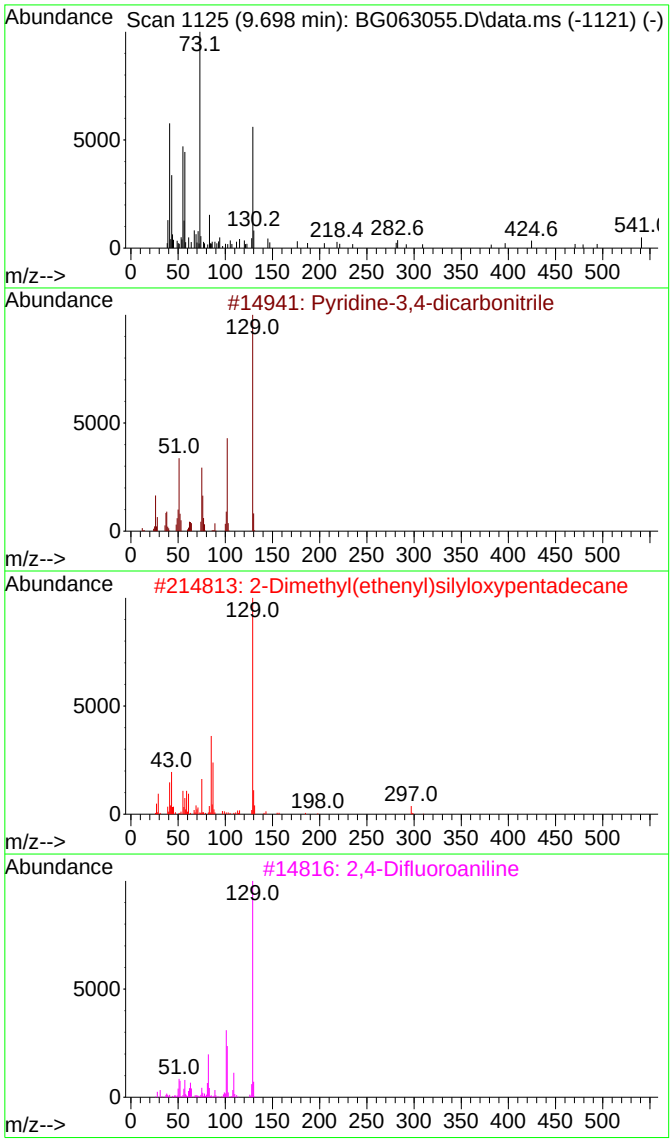
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

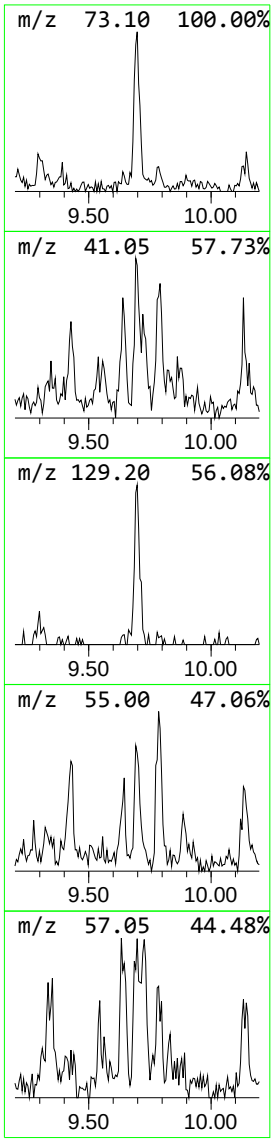
****

Peak Number 20 unknown-07 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.698	2.14 ng/ul	77309	Naphthalene-d8	10.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-3,4-dicarbonitrile	129	C7H3N3	001633-44-9	38
2	2-Dimethyl(ethenyl)silyloxypenta...	312	C19H40OSi	1000278-89-9	35
3	2,4-Difluoroaniline	129	C6H5F2N	000367-25-9	25
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	25
5	2,4-Difluoroaniline	129	C6H5F2N	000367-25-9	25





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

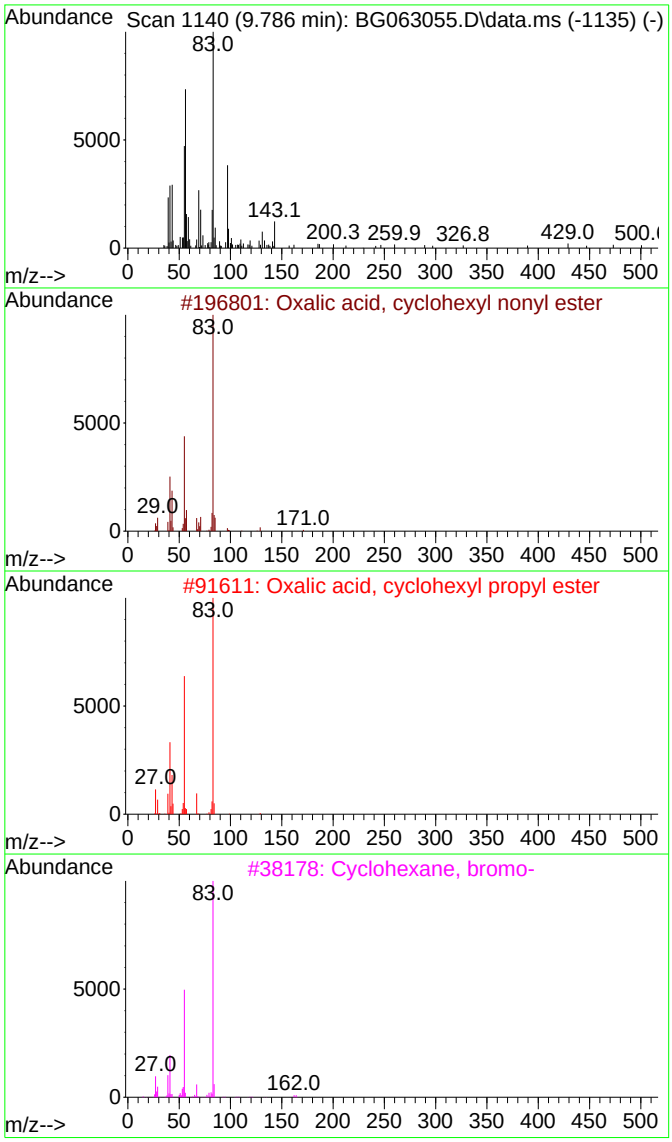
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

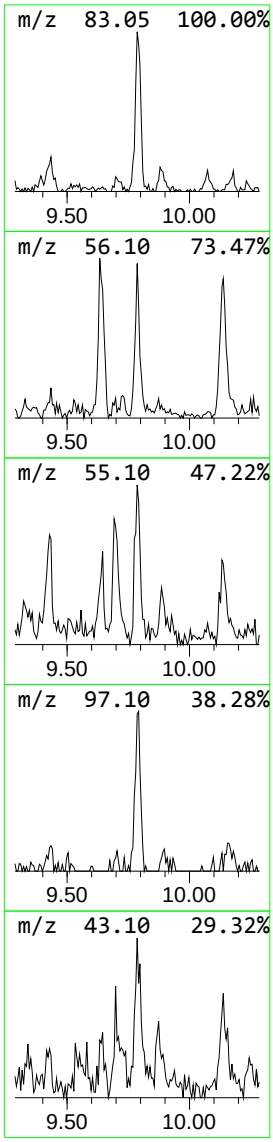
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 unknown-08 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.786	3.99 ng/ul	144391	Naphthalene-d8	10.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	27
2	Oxalic acid, cyclohexyl propyl e...	214	C11H18O4	1000309-30-3	22
3	Cyclohexane, bromo-	162	C6H11Br	000108-85-0	22
4	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	22
5	Acetaldehyde 2E-hexenyl 3Z-hexen...	226	C14H26O2	1000431-45-5	22





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

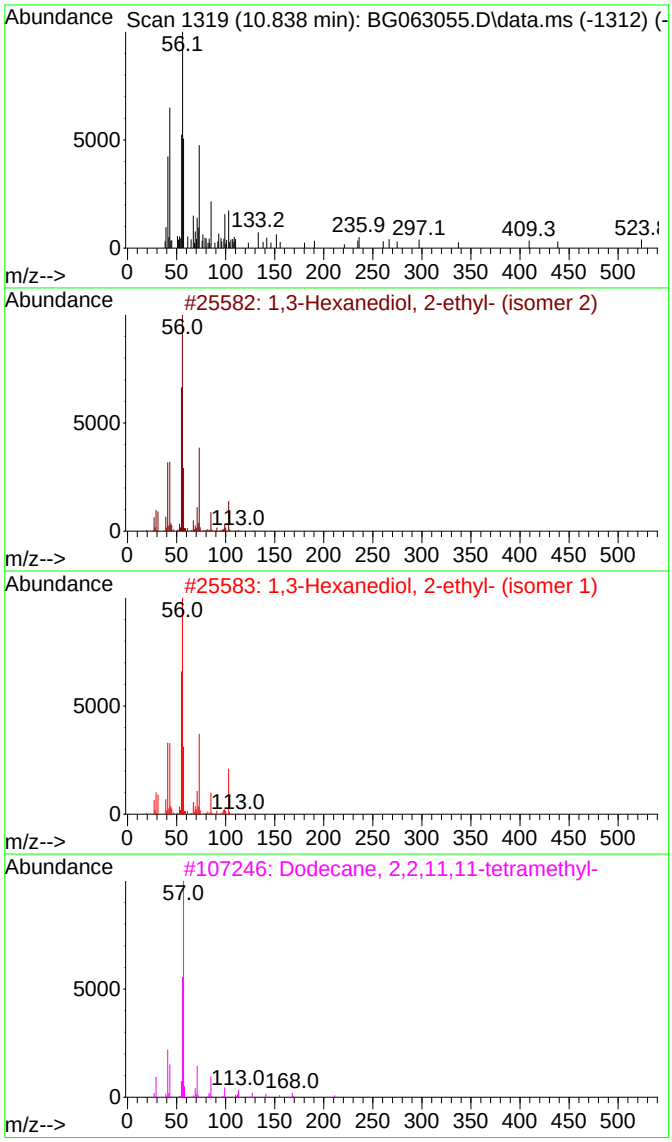
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

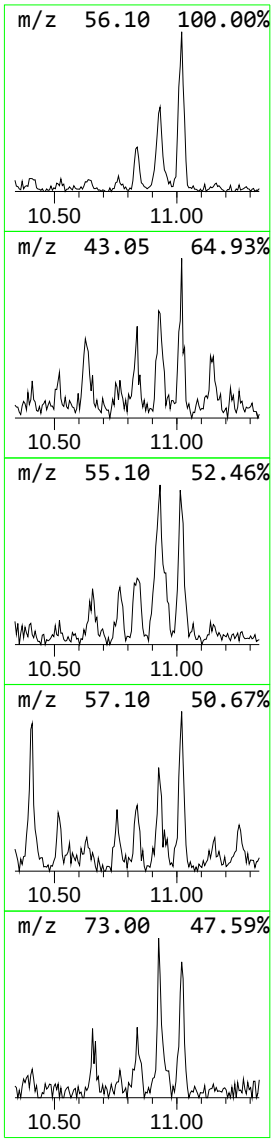
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.838	2.40 ng/ul	86752	Naphthalene-d8	10.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	53
2	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	53
3	Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	53
4	2,3-Pentanediol, 2,4-dimethyl-	132	C7H16O2	066225-53-4	45
5	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	45





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Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

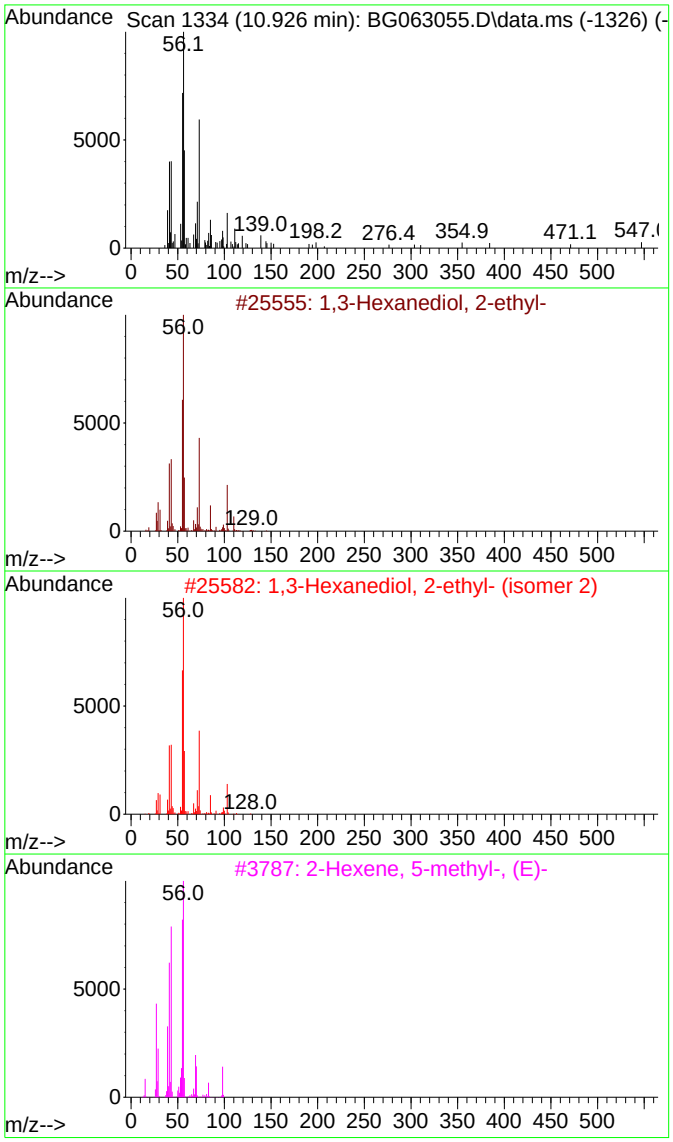
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

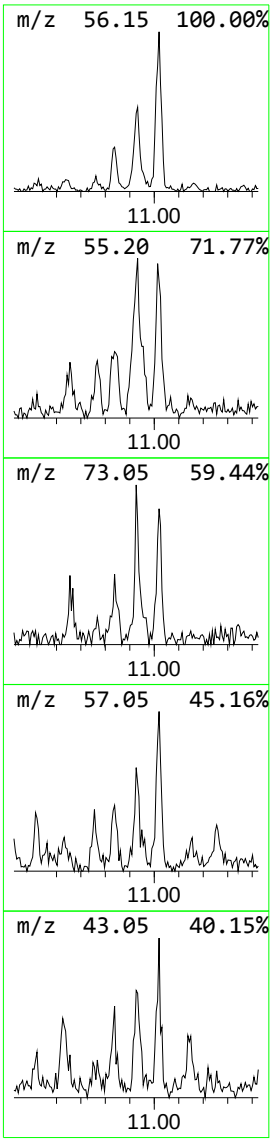
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1,3-Hexanediol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.926	4.76 ng/ul	172358	Naphthalene-d8	10.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	59
2	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	50
3	2-Hexene, 5-methyl-, (E)-	98	C7H14	007385-82-2	46
4	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	45
5	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	43





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Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

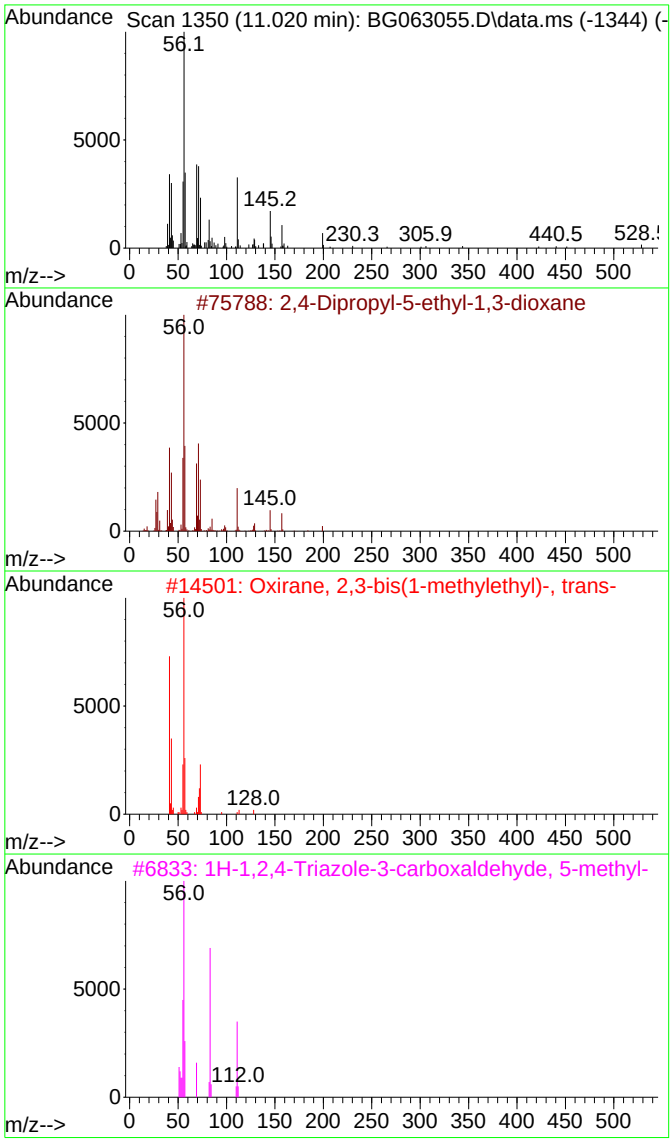
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

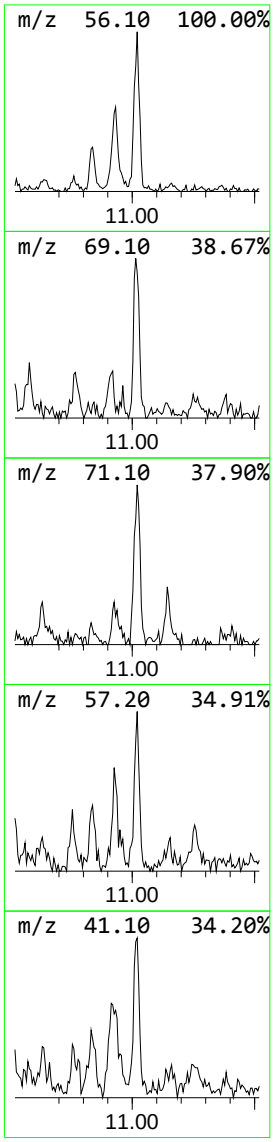
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.020	5.31 ng/ul	192311	Naphthalene-d8	10.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	56
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	47
3	1H-1,2,4-Triazole-3-carboxaldehy...	111	C4H5N3O	056804-98-9	43
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	36
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

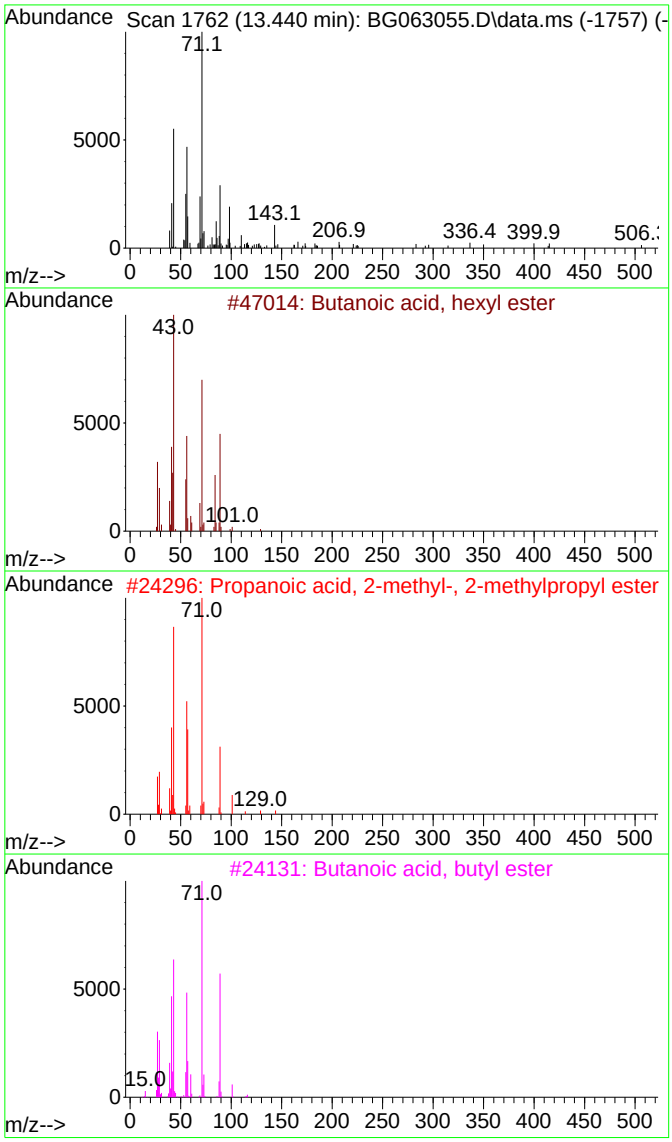
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

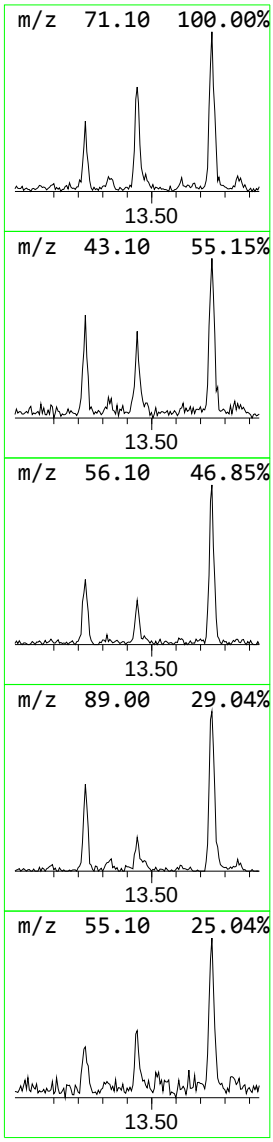
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Butanoic acid, hexyl ester Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	2.09 ng/ul	119134	Acenaphthene-d10	14.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	59
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53
3	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	53
4	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	53
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	53





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

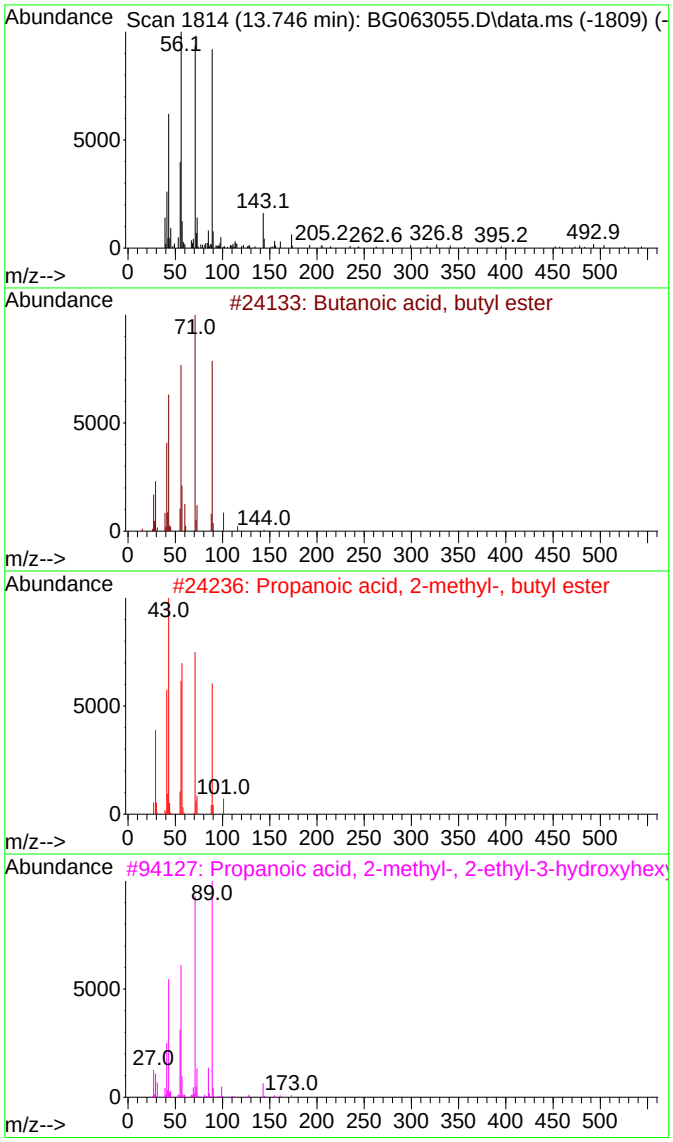
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

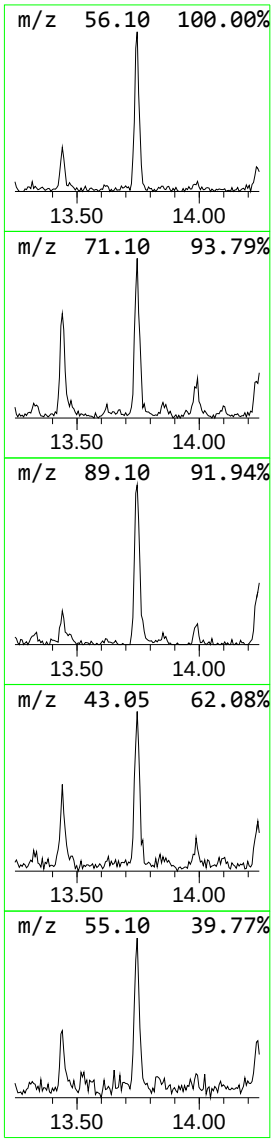
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Propanoic acid, 2-methyl-, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.746	3.77 ng/ul	214495	Acenaphthene-d10	14.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	83
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	74
3	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	72
4	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	64
5	Malic Acid	134	C4H6O5	006915-15-7	59





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Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

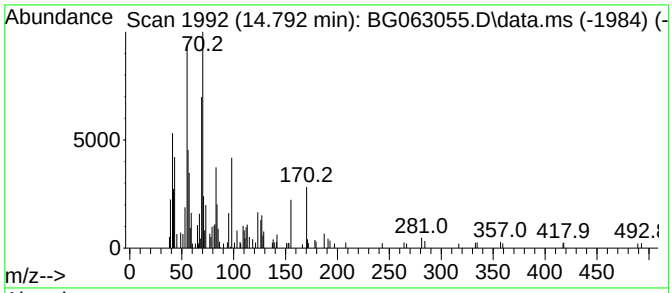
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

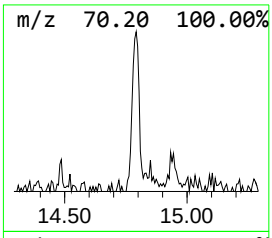
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

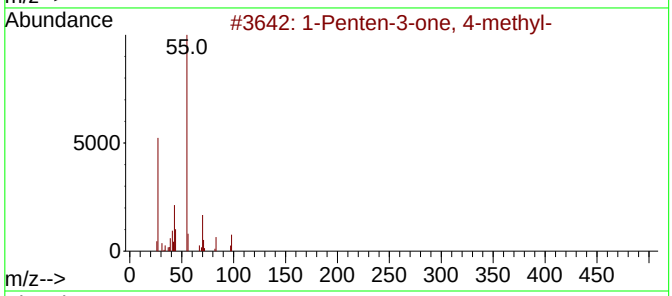
****
Peak Number 27 1-Penten-3-one, 4-methyl- Concentration Rank 21

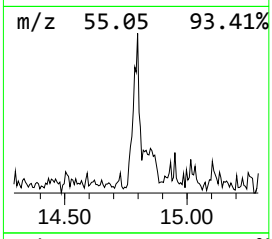
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.792	2.90 ng/ul	165103	Acenaphthene-d10	14.480

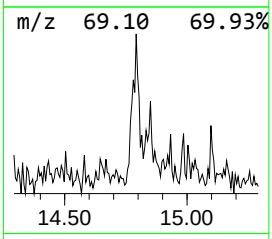
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 4-methyl-	98	C6H10O	001606-47-9	50
2	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	38
3	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	38
4	2-Octanol, trifluoroacetate	226	C10H17F3O2	000332-83-2	30
5	4-Undecene, (E)-	154	C11H22	000693-62-9	27

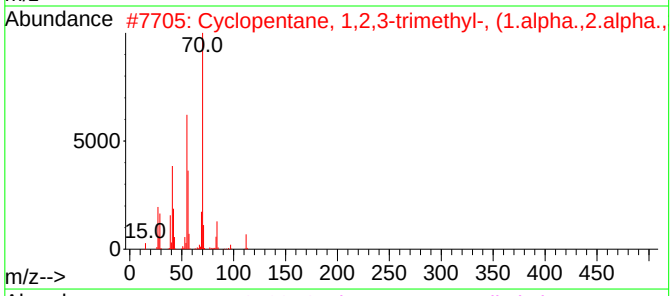


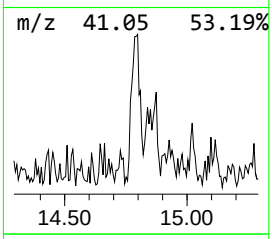


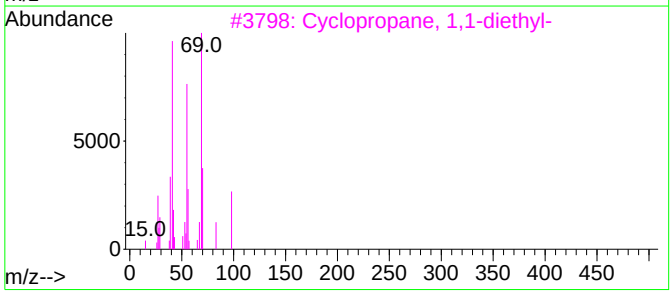


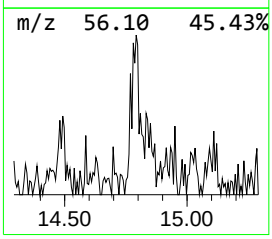












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

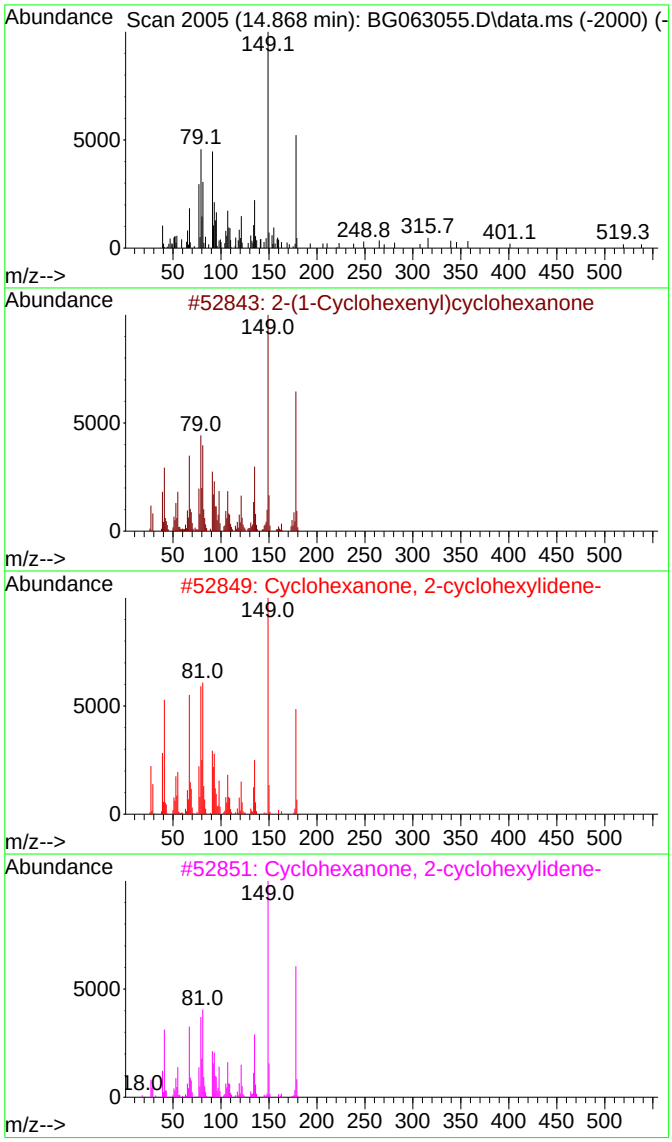
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

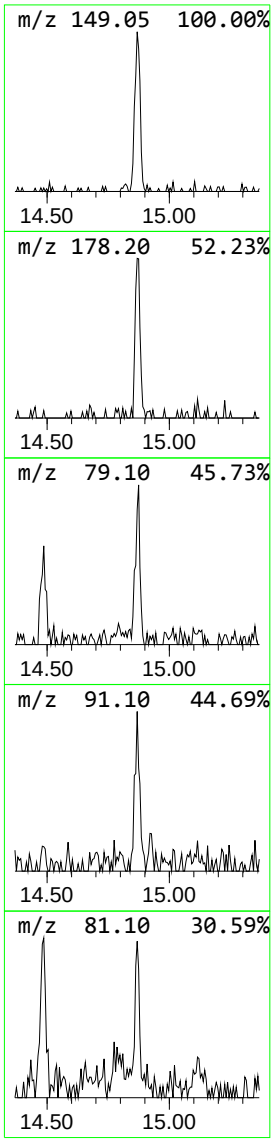
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2-(1-Cyclohexenyl)cyclohexa... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.868	2.25 ng/ul	128139	Acenaphthene-d10	14.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	87
2	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	80
3	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	72
4	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	49
5	3H,4H-3-Methylpyrro(1,2-D)(1,2,4...	149	C7H7N3O	1000434-18-9	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063055.D
Acq On : 26 Sep 2024 5:51
Operator : RC/JU
Sample : P3879-01DL2 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.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
1,3-Cyclopentad...	5.497	3.2	ng/ul	74170	1	7.853	463043	20.0
Benzene, 1,3-di...	5.873	3.5	ng/ul	82213	1	7.853	463043	20.0
unknown-01	6.361	3.6	ng/ul	83833	1	7.853	463043	20.0
Benzene, 1-ethy...	6.942	4.3	ng/ul	98806	1	7.853	463043	20.0
Propiohydrazide...	7.001	4.8	ng/ul	112161	1	7.853	463043	20.0
Benzene, 1,2,4-...	7.077	3.3	ng/ul	76536	1	7.853	463043	20.0
Benzene, 1,2,3-...	7.236	5.9	ng/ul	136483	1	7.853	463043	20.0
2-Heptanone, 4,...	7.277	8.3	ng/ul	192021	1	7.853	463043	20.0
Butanoic acid, ...	7.365	7.6	ng/ul	176506	1	7.853	463043	20.0
Mesitylene	7.500	14.5	ng/ul	336316	1	7.853	463043	20.0
1-Hexanol, 2-et...	7.912	37.9	ng/ul	877586	1	7.853	463043	20.0
unknown-02	7.965	4.9	ng/ul	113866	1	7.853	463043	20.0
unknown-03	8.082	3.7	ng/ul	85169	1	7.853	463043	20.0
Cyclohexanone, ...	8.270	9.1	ng/ul	209739	1	7.853	463043	20.0
unknown-04	8.323	4.0	ng/ul	92278	1	7.853	463043	20.0
o-Cymene	8.487	2.5	ng/ul	58053	1	7.853	463043	20.0
unknown-05	8.652	2.0	ng/ul	46514	1	7.853	463043	20.0
Hexanoic acid, ...	9.145	3.0	ng/ul	69846	1	7.853	463043	20.0
unknown-06	9.639	2.1	ng/ul	76125	2	10.638	723946	20.0
unknown-07	9.698	2.1	ng/ul	77309	2	10.638	723946	20.0
unknown-08	9.786	4.0	ng/ul	144391	2	10.638	723946	20.0
1,3-Hexanediol,...	10.838	2.4	ng/ul	86752	2	10.638	723946	20.0
1,3-Hexanediol,...	10.926	4.8	ng/ul	172358	2	10.638	723946	20.0
2,4-Dipropyl-5-...	11.020	5.3	ng/ul	192311	2	10.638	723946	20.0
Butanoic acid, ...	13.440	2.1	ng/ul	119134	3	14.480	1138630	20.0
Propanoic acid,...	13.746	3.8	ng/ul	214495	3	14.480	1138630	20.0
1-Penten-3-one,...	14.792	2.9	ng/ul	165103	3	14.480	1138630	20.0
2-(1-Cyclohexen...	14.868	2.3	ng/ul	128139	3	14.480	1138630	20.0