LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

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-BG090924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.654	89	96	101	rBV2	23597	41083	0.70%	0.127%
2	3.766	111	115	125	rBV	112217	184506	3.13%	0.569%
3	4.007	146	156	161	rBV	50182	108172	1.84%	0.334%
4	4.360	212	216	224	rVB	94922	129642	2.20%	0.400%
5	5.018	323	328	334	rVB	35578	52865	0.90%	0.163%
6	5.928	477	483	488	rBV2	52506	81899	1.39%	0.253%
7	6.210	519	531	540	rBV2	64297	122397	2.08%	0.378%
8	6.404	556	564	570	rBV2	44936	75005	1.27%	0.231%
9	6.804	623	632	638	rVB8	9699	28980	0.49%	0.089%
10	6.904	638	649	654	rBV6	35968	89372	1.52%	0.276%
11	6.956	654	658	661	rVV2	28733	42777	0.73%	0.132%
12	6.998	661	665	670	rVV	44954	70124	1.19%	0.216%
13	7.068	670	677	683	rVV	236725	421150	7.15%	1.299%
14	7.127	683	687	694	rVB	27637	44230	0.75%	0.136%
15	7.233	698	705	710	rVV	132262	223959	3.80%	0.691%
16	7.297	710	716	718	rVV2	32505	66647	1.13%	0.206%
17	7.327	718	721	726	rVV	30427	48458	0.82%	0.150%
18	7.432	730	739	749	rVV	187216	332013	5.64%	1.024%
19	7.532	750	756	765	rVB2	176706	350992	5.96%	1.083%
20	7.832	798	807	812	rBV4	29858	63516	1.08%	0.196%
21	7.902	812	819	824	rVV	252030	431733	7.33%	1.332%
22	7.961	824	829	835	rVV	202970	327637	5.56%	1.011%
23	8.020	835	839	845	rVB2	26941	42615	0.72%	0.131%
24	8.325	885	891	896	rBV	118547	189663	3.22%	0.585%
25	8.437	906	910	916	rVV3	24391	46409	0.79%	0.143%
26	8.543	923	928	930	rVV3	33170	60017	1.02%	0.185%
27	8.602	933	938	946	rVB2	252030	410614	6.97%	1.267%
28	8.672	946	950	953	rBV2	23378	37617	0.64%	0.116%
29	8.701	953	955	963	rVB2	30492	44789	0.76%	0.138%
30	8.778	963	968	976	rBV2	30418	58062	0.99%	0.179%
31	8.901	984	989	996	rVB4	23254	38995	0.66%	0.120%
32	9.007	996	1007	1009	rBV3	29192	56369	0.96%	0.174%
33	9.054	1009	1015	1023	rVV	165676	295411	5.02%	0.911%
34	9.130	1023	1028	1033	rVB	116487	167552	2.85%	0.517%
35	9.189	1033	1038	1045	rBV	35201	65644	1.11%	0.203%
36	9.248	1045	1048	1055	rVB8	13023	28776	0.49%	0.089%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCVZ5

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-BG090924.MA.M
Title : SVOA CALIBRATION

37	9.483	1081	1088	1091	rBV6	19209	34968	0.59%	0.108%
38	9.518	1091	1094	1097	rVV4	23800	41240	0.70%	0.127%
39	9.559	1097	1101	1104	rVV4	24950	49953	0.85%	0.154%
40	9.612	1104	1110	1117	rVV5	37668	90920	1.54%	0.281%
41	9.777	1129	1138	1143	rBV3	166031	348923	5.92%	1.077%
42	9.835	1144	1148	1153	rVV5	30847	62105	1.05%	0.192%
43	9.882	1153	1156	1164	rVV9	12581	30727	0.52%	0.095%
44	10.129	1188	1198	1201	rBV7	12519	32063	0.54%	0.099%
45	10.188	1202	1208	1221	rVV	139447	258764	4.39%	0.798%
46	10.317	1222	1230	1238	rVB	236343	437978	7.44%	1.351%
47	10.452	1247	1253	1265	rVB7	19558	55966	0.95%	0.173%
48	10.570	1265	1273	1278	rBV3	32366	65587	1.11%	0.202%
49	10.693	1284	1294	1301	rBV	376626	735374	12.49%	2.269%
50	10.823	1309	1316	1323	rBV	236822	443895	7.54%	1.370%
51	10.887	1323	1327	1333	rVV	29202	52463	0.89%	0.162%
52	10.975	1336	1342	1352	rVB	50657	101478	1.72%	0.313%
53	11.075	1352	1359	1368	rVB2	35364	59950	1.02%	0.185%
54	11.216	1376	1383	1388	rVB9	12217	32839	0.56%	0.101%
55	11.592	1443	1447	1455	rBV7	11124	31424	0.53%	0.097%
56	12.115	1530	1536	1540	rBV	32466	54439	0.92%	0.168%
57	12.356	1571	1577	1583	rVB3	41218	75019	1.27%	0.231%
58	12.521	1598	1605	1610	rBV7	14317	31054	0.53%	0.096%
59	13.361	1742	1748	1754	rVV2	45150	68215	1.16%	0.210%
60	13.707	1799	1807	1812	rBV7	27616	70944	1.20%	0.219%
61	13.854	1826	1832	1836	rVV3	28538	63740	1.08%	0.197%
62	13.937	1838	1846	1852	rVV	507127	789255	13.40%	2.435%
63	14.019	1852	1860	1864	rVB3	16205	28198	0.48%	0.087%
64	14.224	1888	1895	1905	rVB	601399	943513	16.02%	2.911%
65	14.436	1925	1931	1936	rBV	73556	96544	1.64%	0.298%
66	14.530	1940	1947	1954	rBV	714301	1103140	18.73%	3.404%
67	14.671	1967	1971	1974	rBV3	20529	28717	0.49%	0.089%
68	14.724	1974	1980	1992	rVB	241340	427886	7.27%	1.320%
69	14.929	2010	2015	2023	rVB7	21696	44347	0.75%	0.137%
70	15.065	2032	2038	2043	rBV6	15904	33136	0.56%	0.102%
71	15.153	2043	2053	2060	rBV	414379	671701	11.41%	2.072%
72	15.288	2073	2076	2080	rBV4	22979	38161	0.65%	0.118%
73	15.388	2089	2093	2097	rVB	53879	71910	1.22%	0.222%
74	15.523	2107	2116	2122	rBV	835002	1254200	21.30%	3.870%
75	15.635	2128	2135	2142	rBV	245236	403756	6.86%	1.246%
76	15.793	2158	2162	2165	rVB4	22707	32209	0.55%	0.099%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

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-BG090924.MA.M
Title : SVOA CALIBRATION

77	15.887	2173	2178	2184	rVB2	79481	119211	2.02%	0.368%
78	16.246	2235	2239	2242	rBV	67517	94859	1.61%	0.293%
79	16.933	2348	2356	2369	rBV	3766212	5889095	100.00%	18.170%
80	17.039	2370	2374	2379	rVV	73944	114973	1.95%	0.355%
81	17.092	2379	2383	2393	rVB4	37192	72012	1.22%	0.222%
82	17.280	2408	2415	2424	rBV	1007136	1578025	26.80%	4.869%
83	17.374	2424	2431	2437	rVV	986951	1484560	25.21%	4.580%
84	17.568	2460	2464	2472	rVB	19357	40801	0.69%	0.126%
85	17.779	2496	2500	2504	rVB	60465	76767	1.30%	0.237%
86	17.891	2515	2519	2524	rVV	87699	128183	2.18%	0.395%
87	18.167	2558	2566	2575	rBV2	128652	245264	4.16%	0.757%
88	18.472	2614	2618	2625	rVV	49085	68638	1.17%	0.212%
89	19.101	2722	2725	2733	rVB4	48987	90678	1.54%	0.280%
90	19.230	2740	2747	2749	rBV5	21831	48045	0.82%	0.148%
91	19.448	2781	2784	2792	rVB10	23884	40822	0.69%	0.126%
92	19.665	2815	2821	2827	rBV	1304210	1901398	32.29%	5.866%
93	20.212	2910	2914	2919	rBV	43321	56295	0.96%	0.174%
94	20.705	2995	2998	3002	rBV2	32427	48259	0.82%	0.149%
95	21.193	3076	3081	3087	rBV3	173563	300419	5.10%	0.927%
96	21.522	3130	3137	3151	rVB	1185616	1902876	32.31%	5.871%
97	21.722	3168	3171	3178	rVB5	32865	52803	0.90%	0.163%
98	22.303	3267	3270	3275	rVB2	32728	49804	0.85%	0.154%
99	24.377	3613	3623	3633	rBV	707138	1853237	31.47%	5.718%
100	24.589	3649	3659	3672	rVB	738102	1977963	33.59%	6.103%

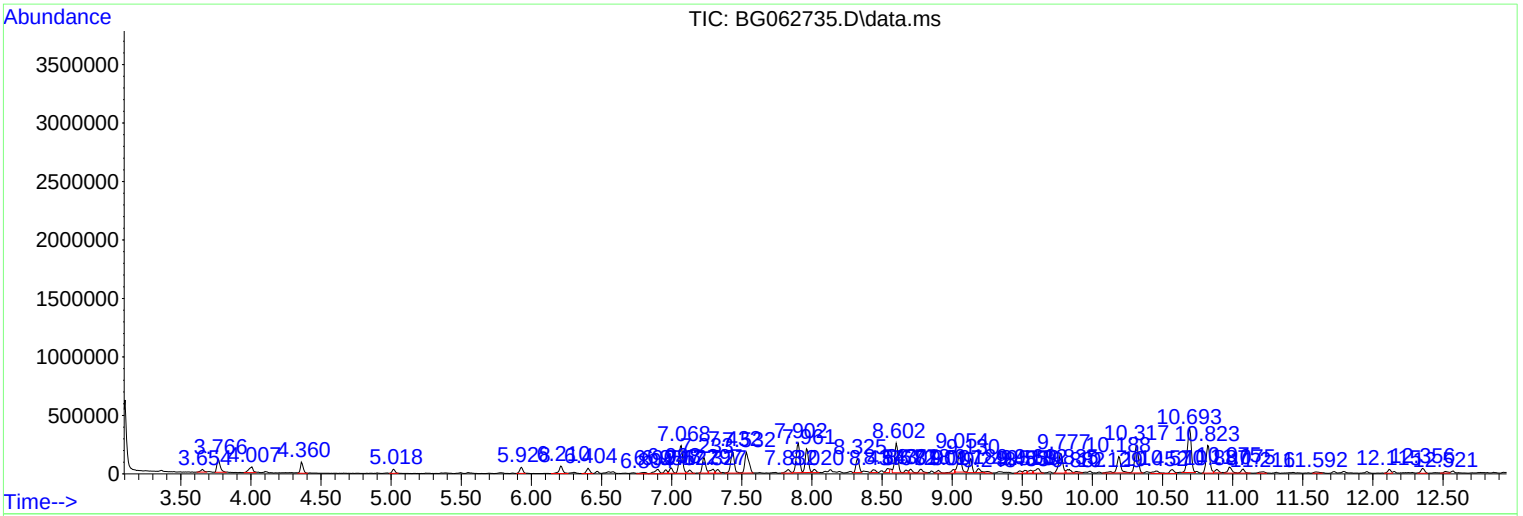
Sum of corrected areas: 32411378

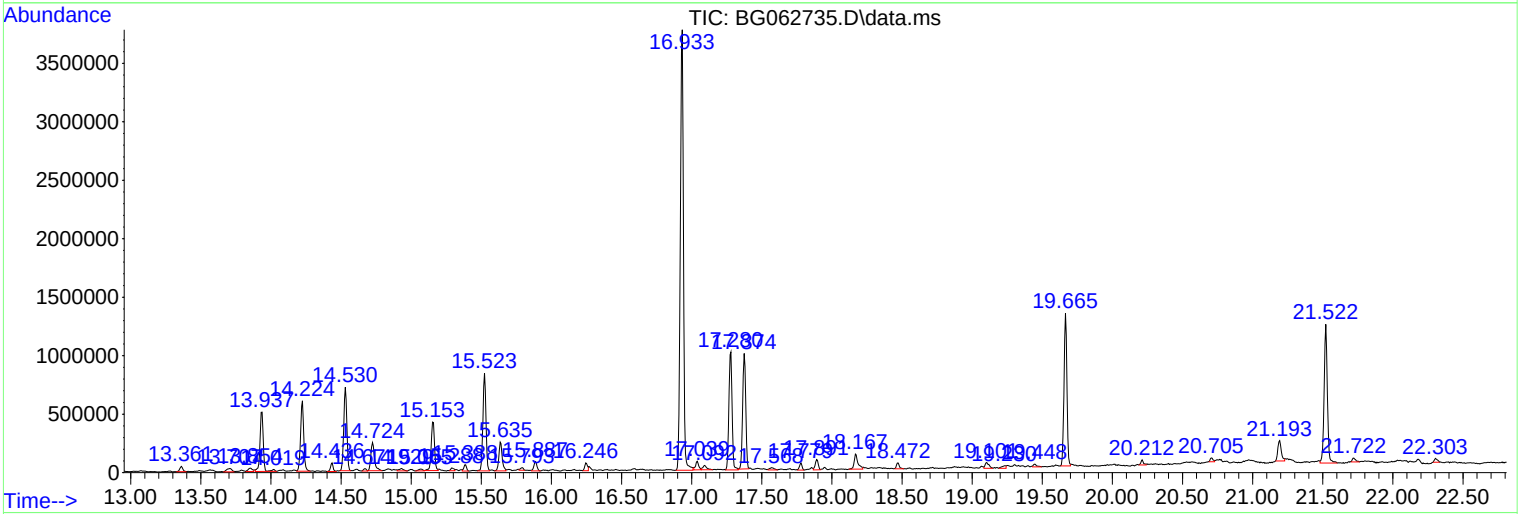
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

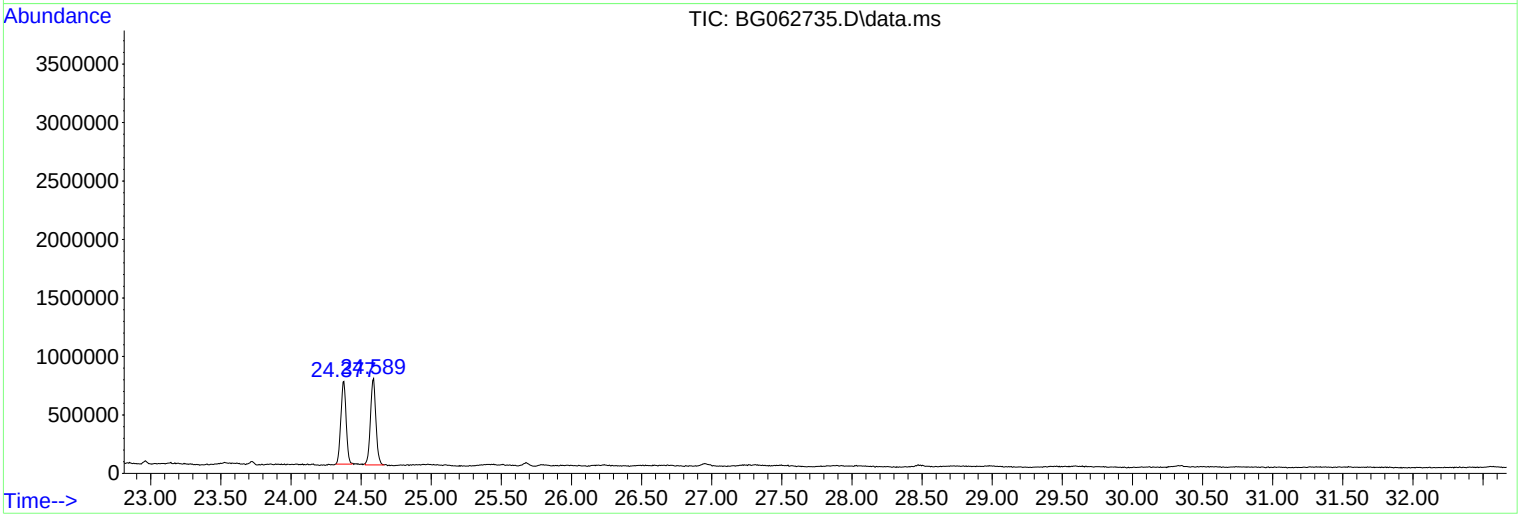
Instrument :
BNA_G
ClientSampleId :
DCVZ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

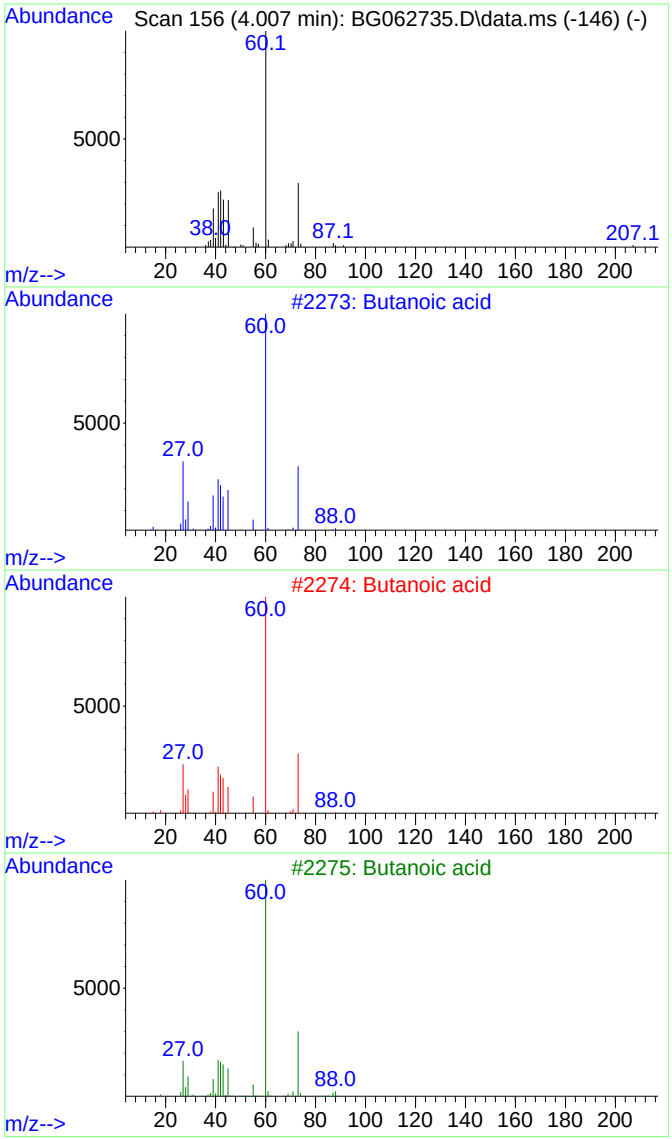
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

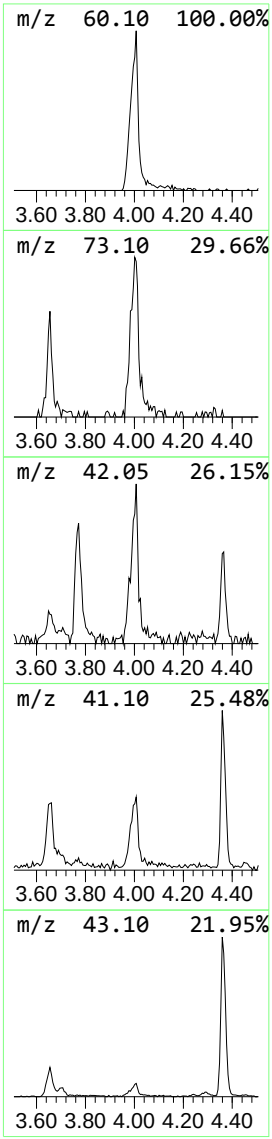
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.007	5.01 ng/ul	108172	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	83
2	Butanoic acid	88	C4H8O2	000107-92-6	72
3	Butanoic acid	88	C4H8O2	000107-92-6	64
4	Butanoic acid	88	C4H8O2	000107-92-6	64
5	Pentanoic acid	102	C5H10O2	000109-52-4	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

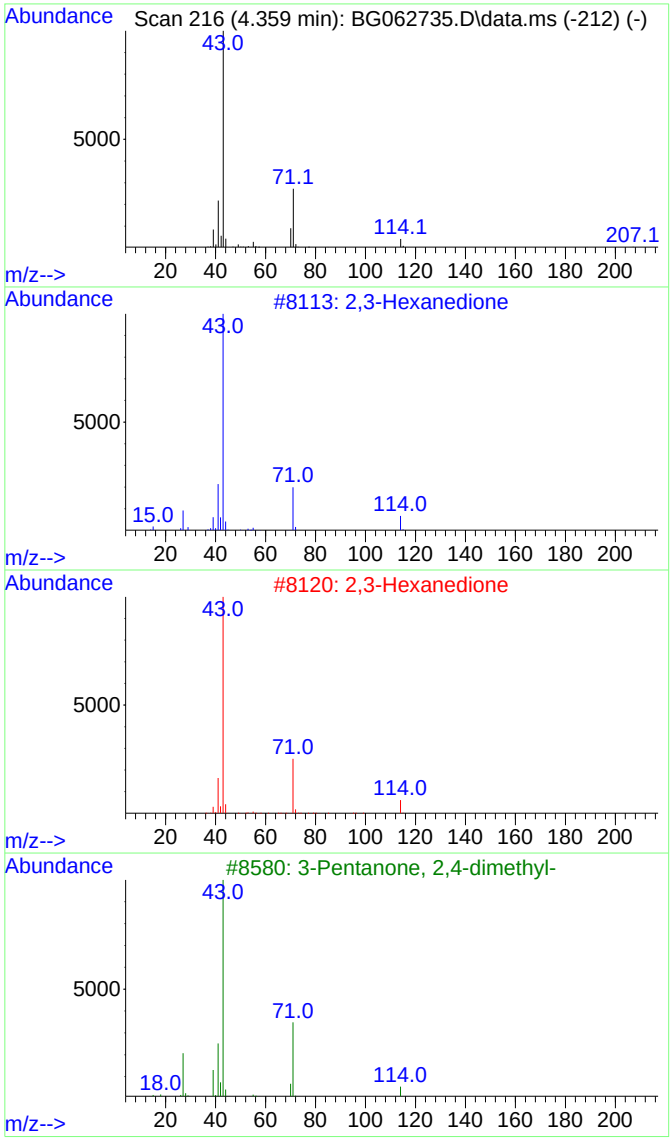
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

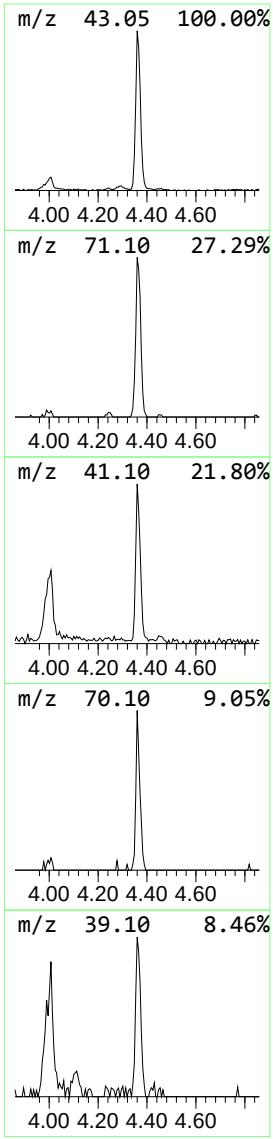
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,3-Hexanedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.359	6.01 ng/ul	129642	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Hexanedione	114	C6H10O2	003848-24-6	59
2	2,3-Hexanedione	114	C6H10O2	003848-24-6	59
3	3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	53
4	2,3-Hexanedione	114	C6H10O2	003848-24-6	47
5	3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

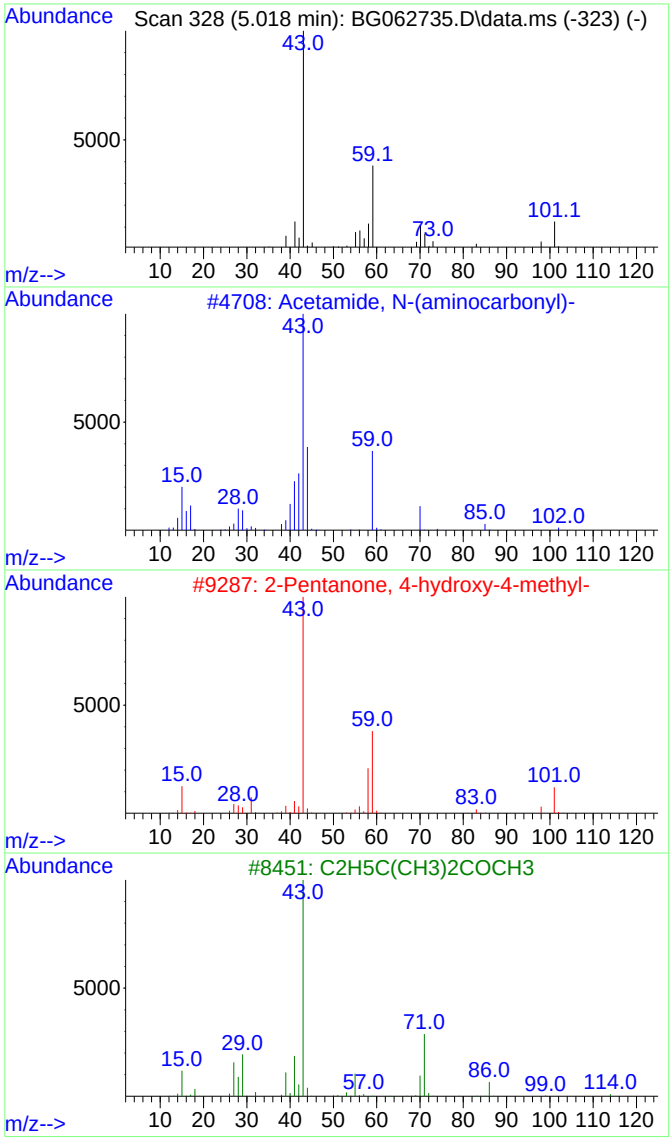
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

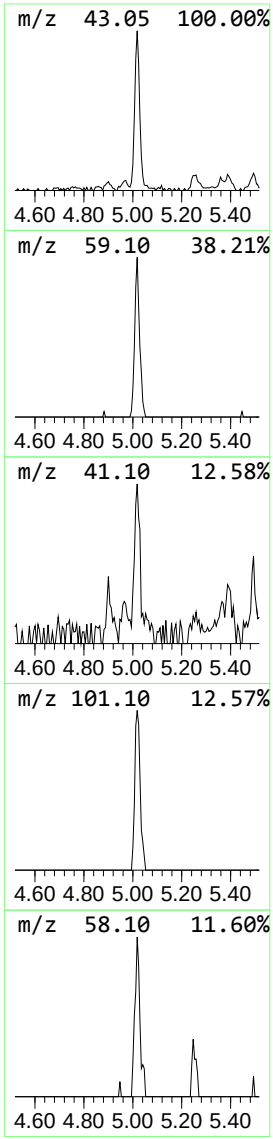
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.018	2.45 ng/ul	52865	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	40
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
3	C2H5C(CH3)2COCH3	114	C7H14O	020669-04-9	9
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
5	1,6:3,4-Dianhydro-2-O-acetyl-.be...	186	C8H10O5	1000139-89-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

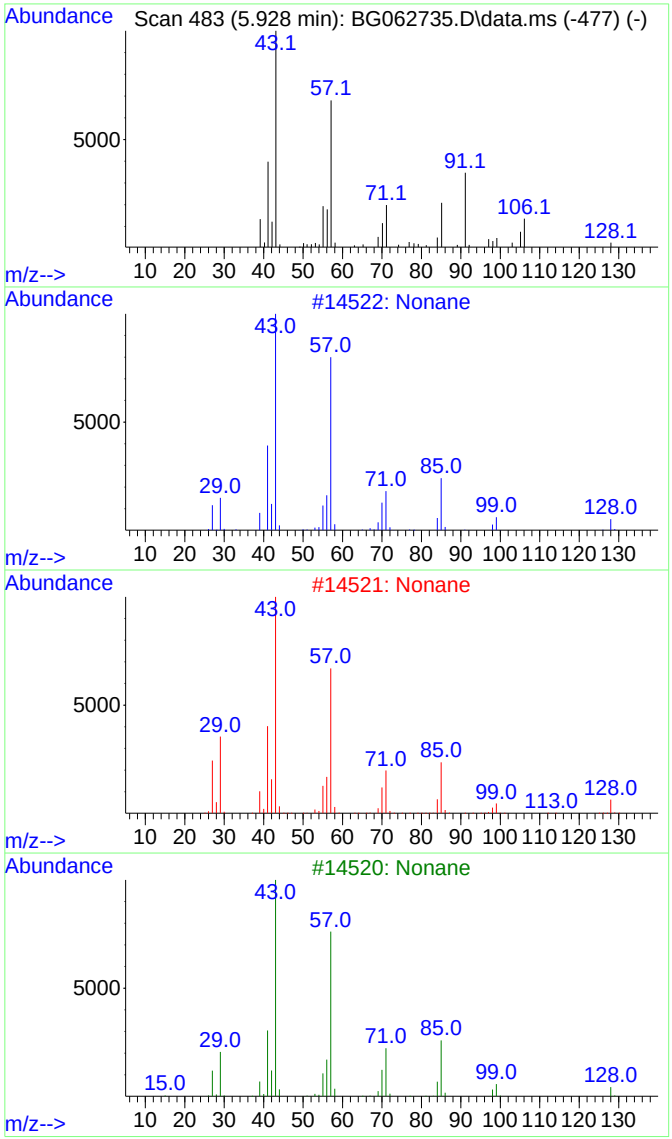
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

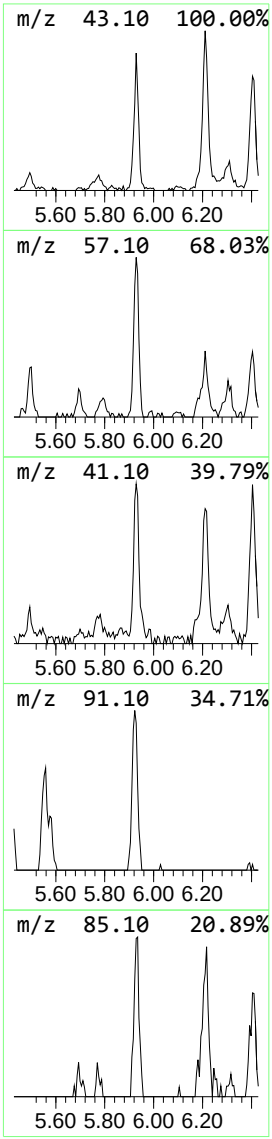
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.928	3.79 ng/ul	81899	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	87
2	Nonane	128	C9H20	000111-84-2	72
3	Nonane	128	C9H20	000111-84-2	68
4	Octane	114	C8H18	000111-65-9	59
5	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

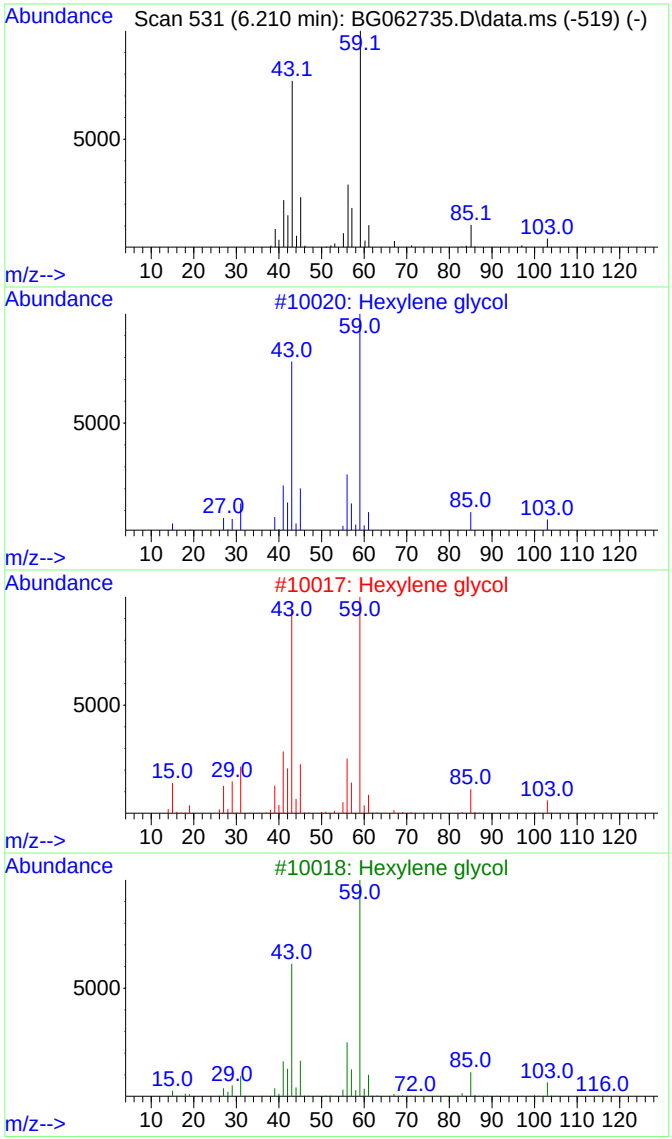
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

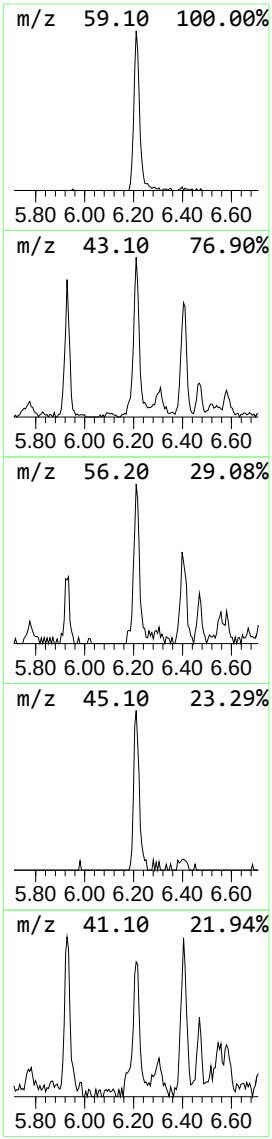
****

Peak Number 5 Hexylene glycol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.210	5.67 ng/ul	122397	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	83
2	Hexylene glycol	118	C6H14O2	000107-41-5	78
3	Hexylene glycol	118	C6H14O2	000107-41-5	72
4	Acetic acid, ethoxy-, 1-methylet...	146	C7H14O3	054063-13-7	59
5	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

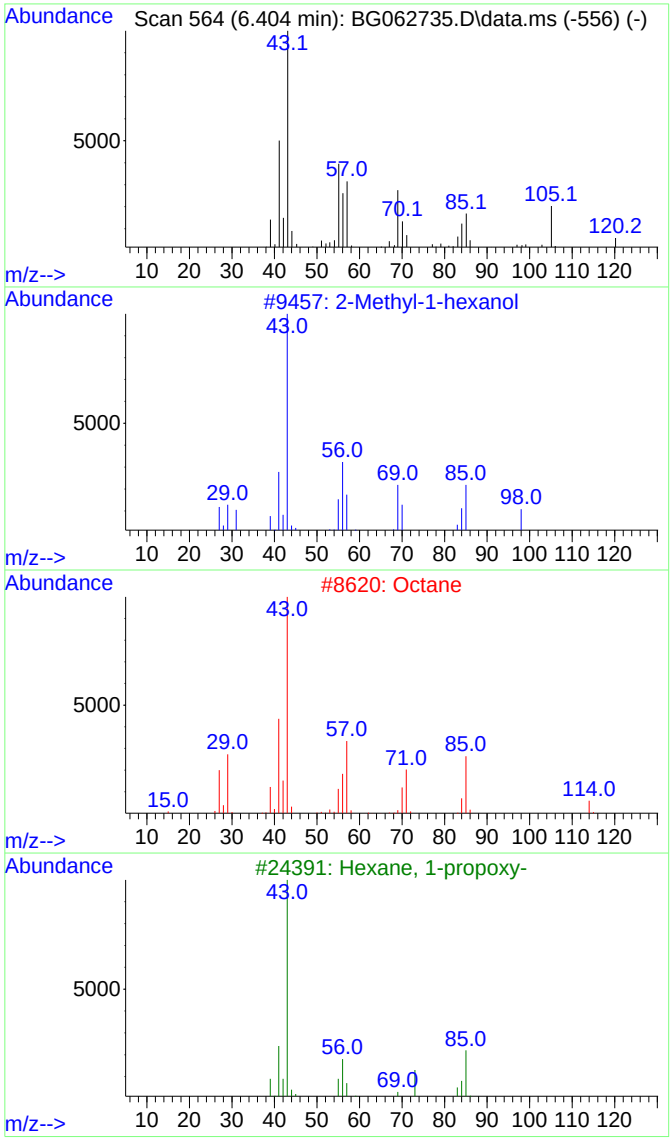
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

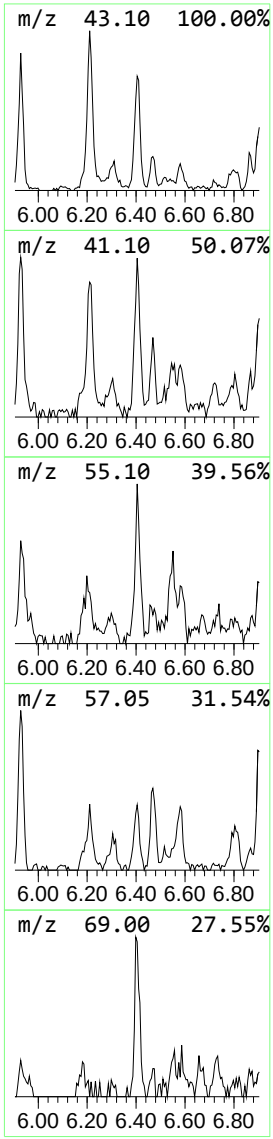
****

Peak Number 6 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.404	3.47 ng/ul	75005	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-hexanol	116	C7H16O	1000427-67-0	47
2	Octane	114	C8H18	000111-65-9	47
3	Hexane, 1-propoxy-	144	C9H20O	053685-78-2	43
4	Octane	114	C8H18	000111-65-9	43
5	Oxalic acid, allyl nonyl ester	256	C14H24O4	1000309-23-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

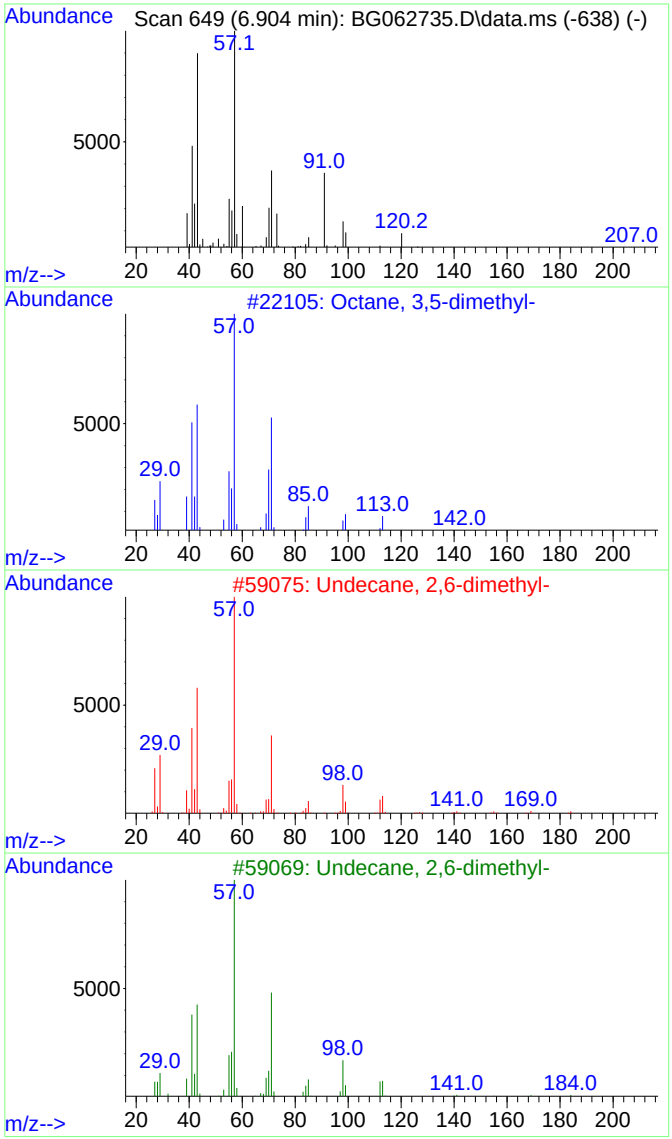
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

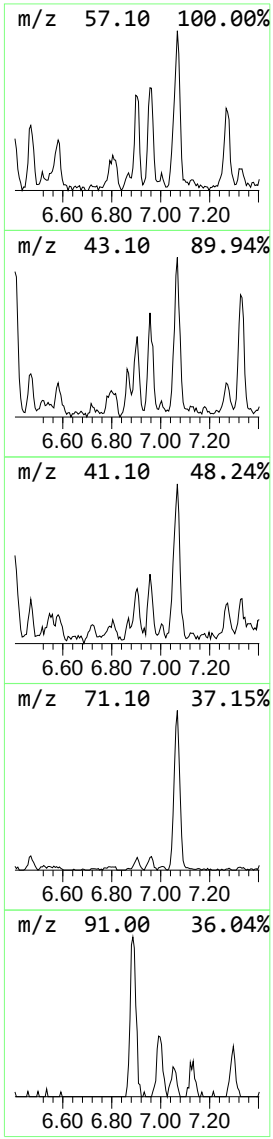
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.904	4.14 ng/ul	89372	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	47
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	43
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	43
4	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	43
5	Nonane, 2-methyl-	142	C10H22	000871-83-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

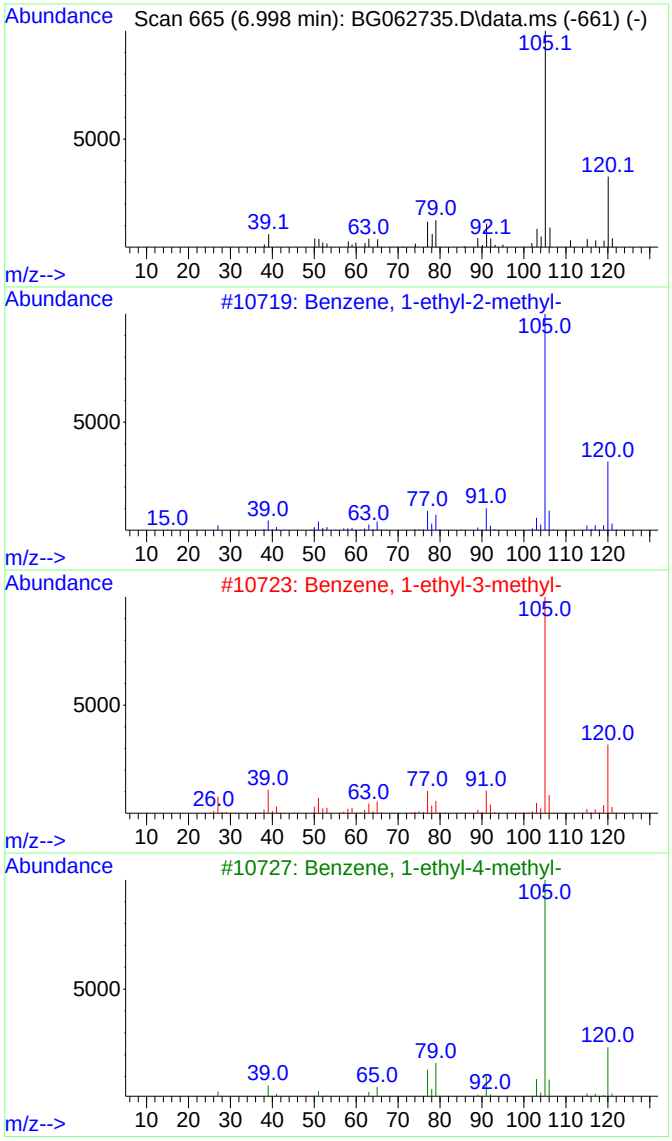
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

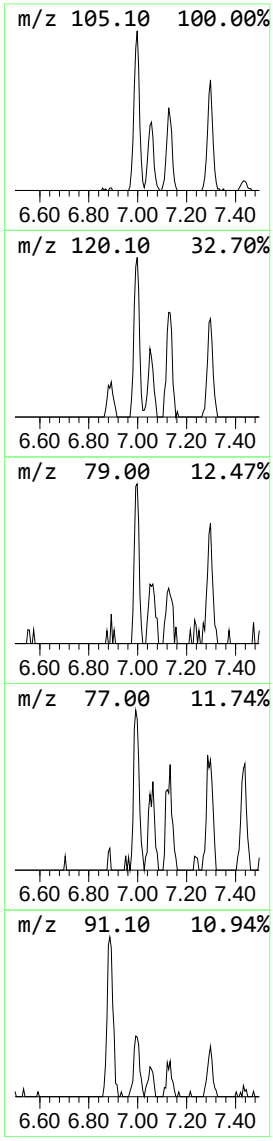
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.998	3.25 ng/ul	70124	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

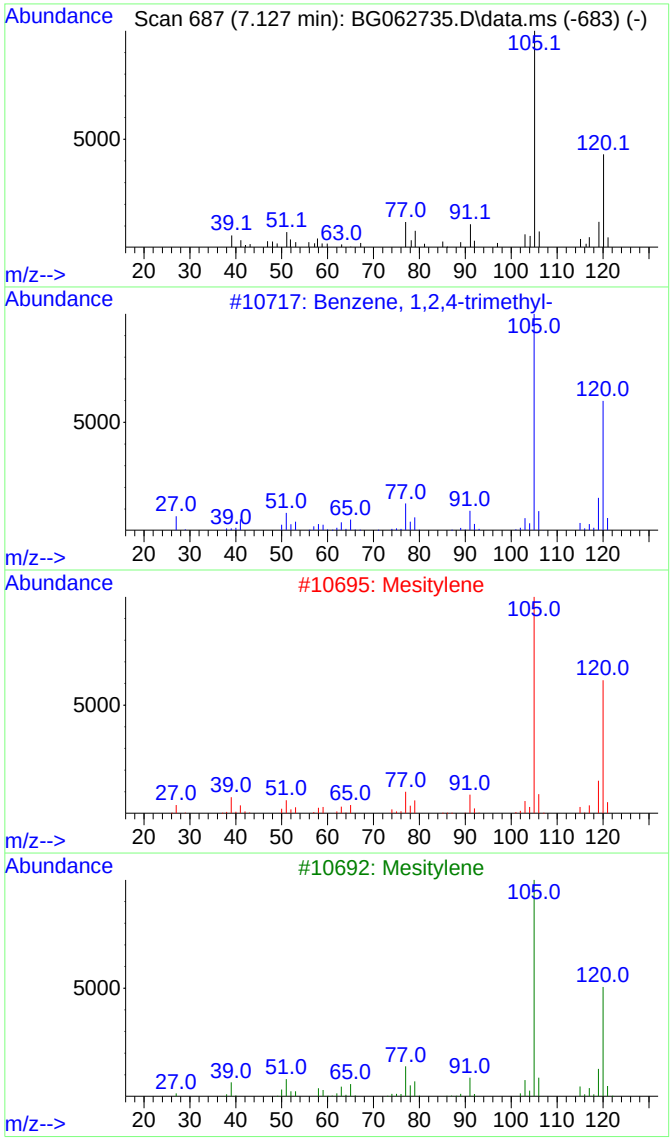
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

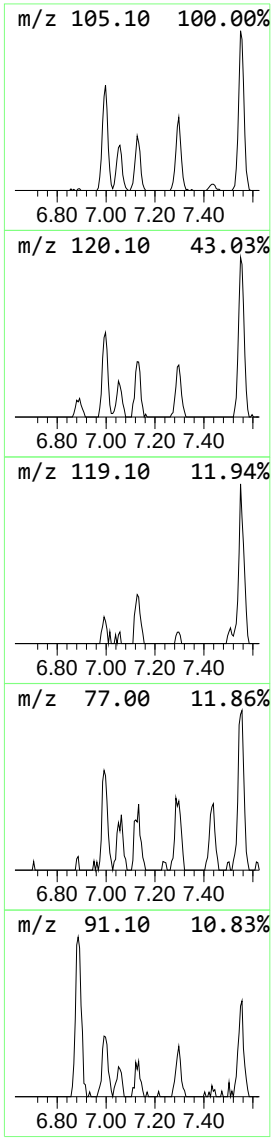
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,4-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.127	2.05 ng/ul	44230	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2	Mesitylene	120	C9H12	000108-67-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

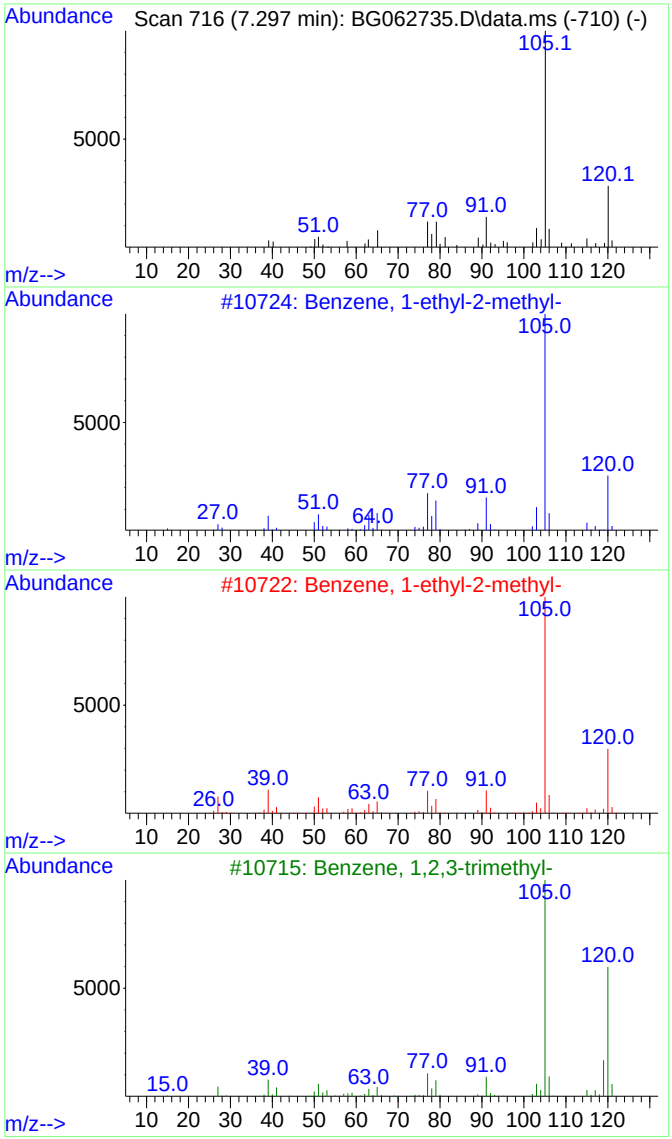
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

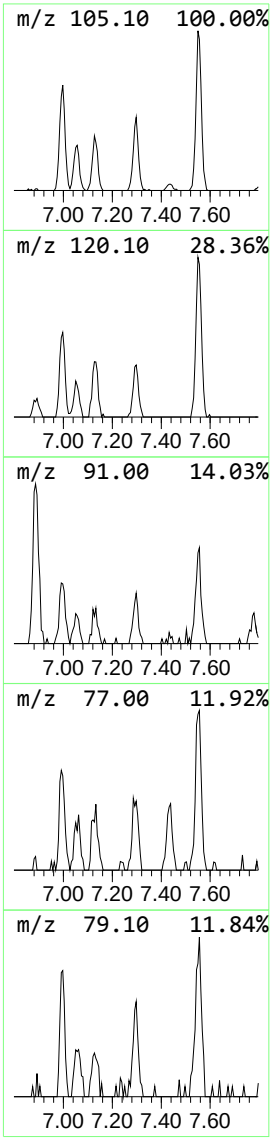
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.297	3.09 ng/ul	66647	1,4-Dichlorobenzene-d4	7.902

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

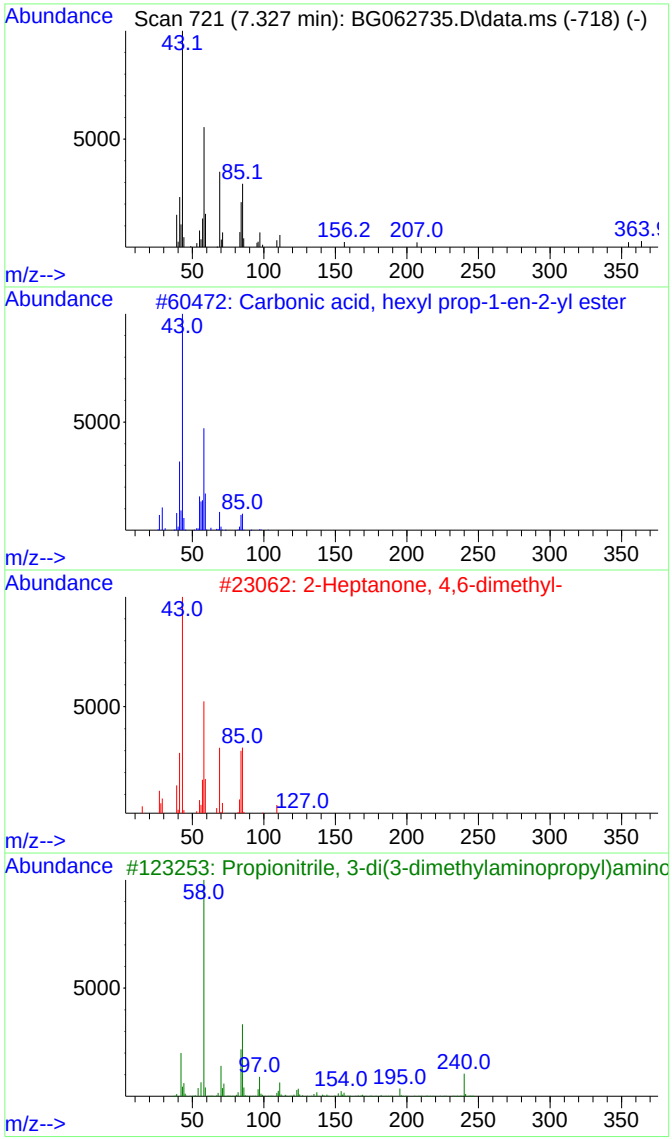
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

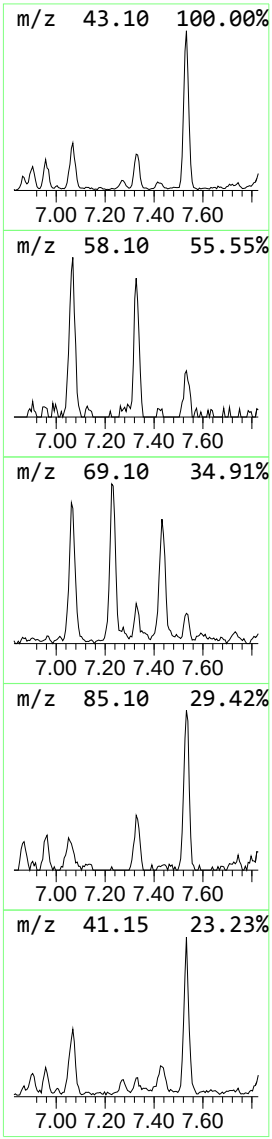
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Carbonic acid, hexyl prop-1... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.327	2.24 ng/ul	48458	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	64
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
3	Propionitrile, 3-di(3-dimethylam...	240	C13H28N4	064971-37-5	56
4	2,6,10-Trimethyl-2,6,10-triazaun...	201	C11H27N3	003855-32-1	50
5	2,6,10-Trimethyl-2,6,10-triazaun...	201	C11H27N3	003855-32-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

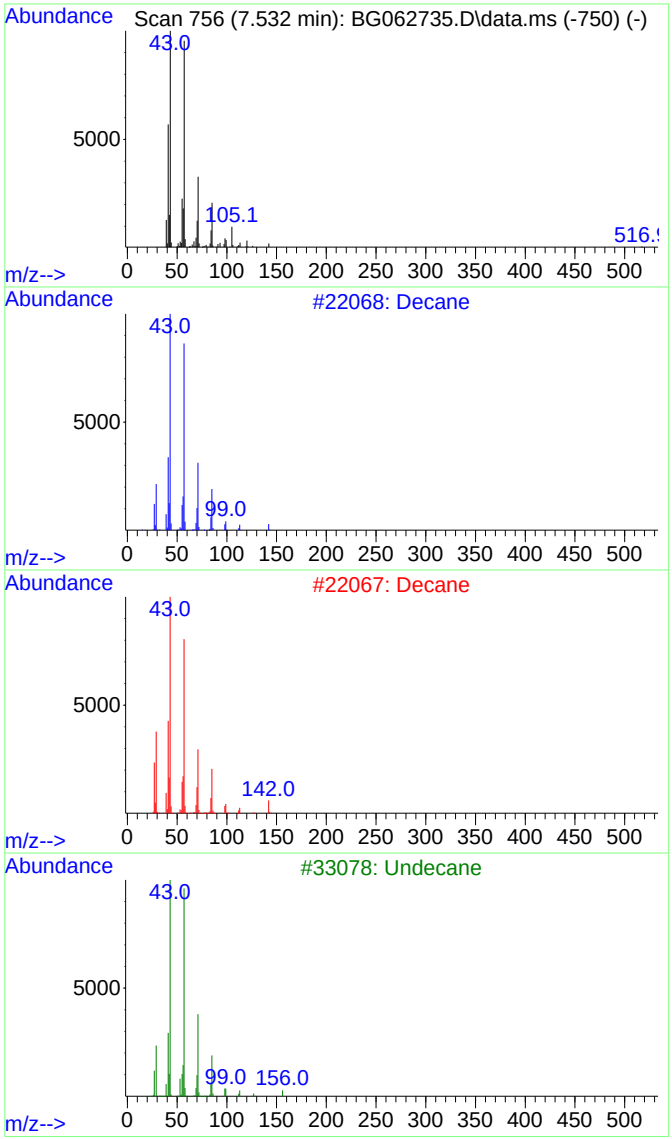
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

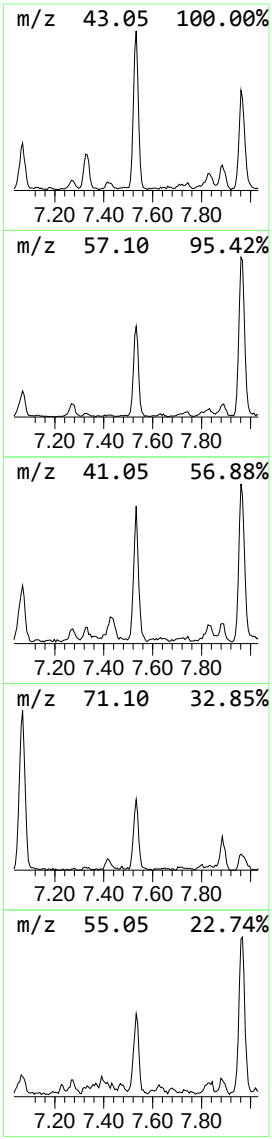
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.532	16.26 ng/ul	350992	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	72
2	Decane	142	C10H22	000124-18-5	72
3	Undecane	156	C11H24	001120-21-4	72
4	Undecane	156	C11H24	001120-21-4	64
5	Undecane	156	C11H24	001120-21-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

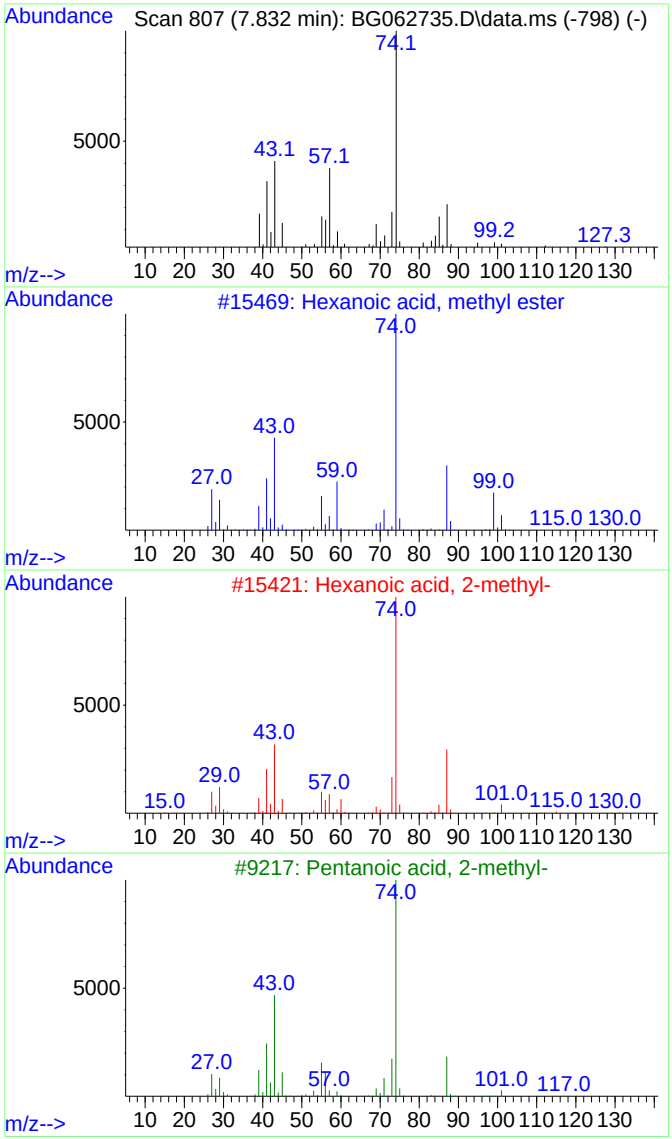
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

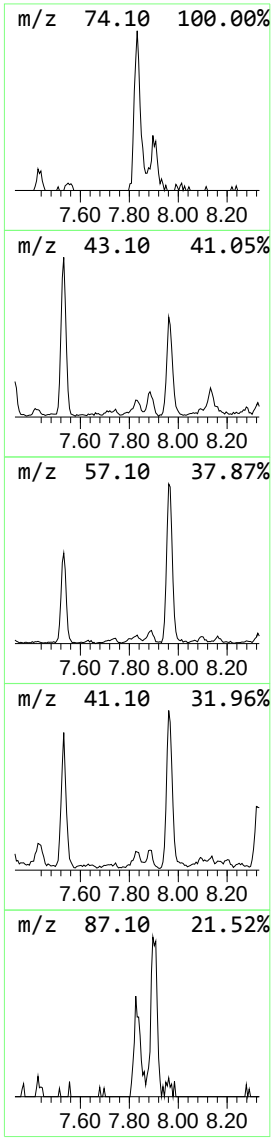
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexanoic acid, methyl ester Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.832	2.94 ng/ul	63516	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, methyl ester	130	C7H14O2	000106-70-7	59
2	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	59
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	59
4	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	53
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

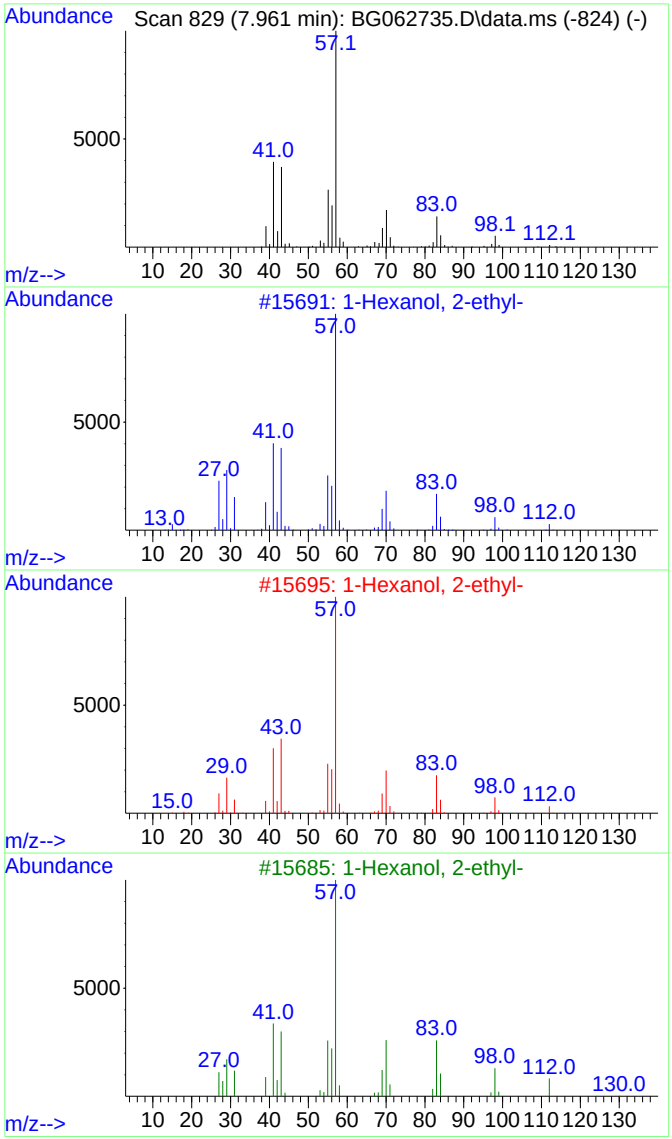
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

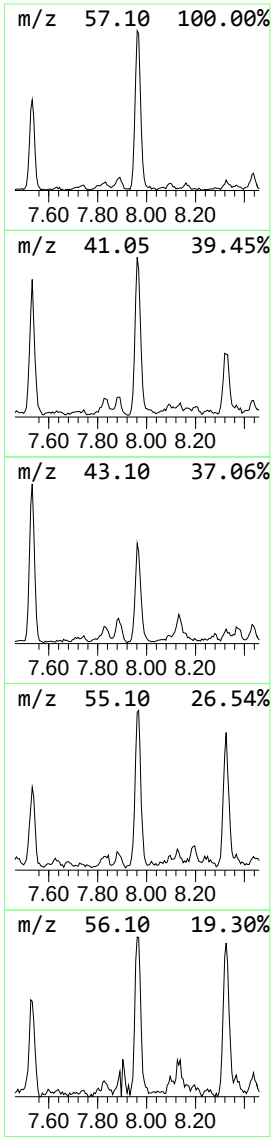
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.961	15.18 ng/ul	327637	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Butoxy-2-ethylhexane	186	C12H26O	062625-25-6	72
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

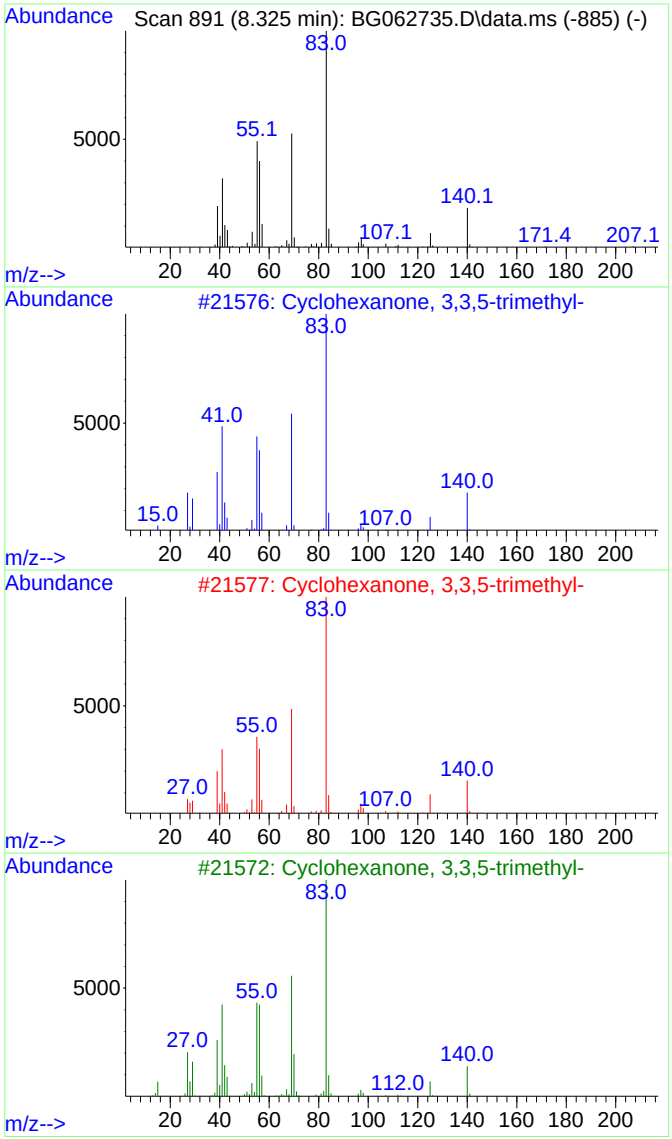
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

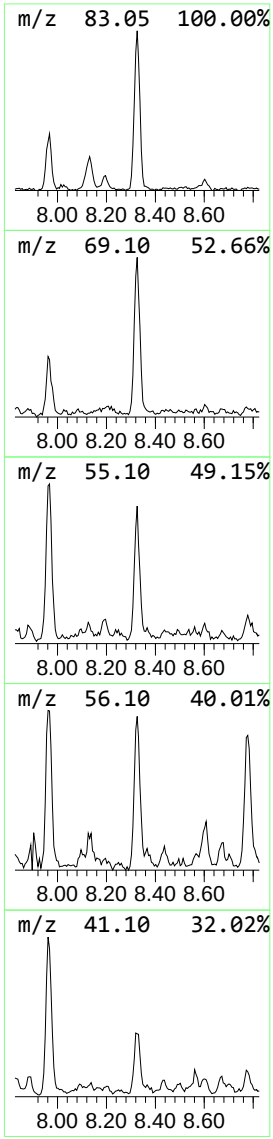
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	8.79 ng/ul	189663	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
5	2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

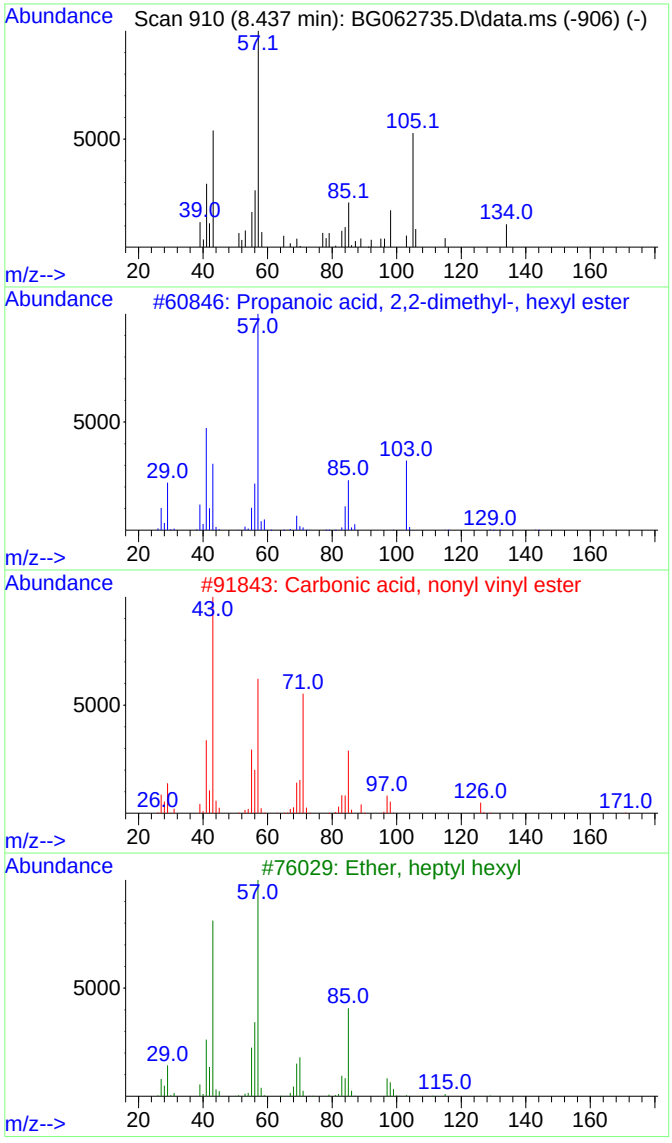
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

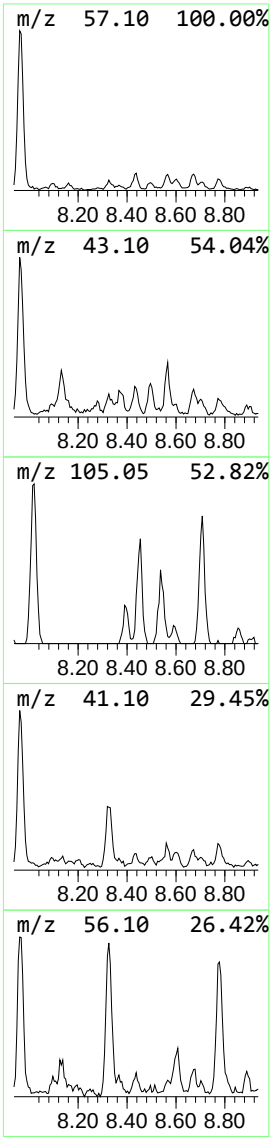
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Propanoic acid, 2,2-dimethy... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.437	2.15 ng/ul	46409	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2-dimethyl-, h...	186	C11H22O2	005434-57-1	50
2	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	47
3	Ether, heptyl hexyl	200	C13H28O	007289-40-9	43
4	Propanoic acid, 2,2-dimethyl-, h...	186	C11H22O2	005434-57-1	38
5	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

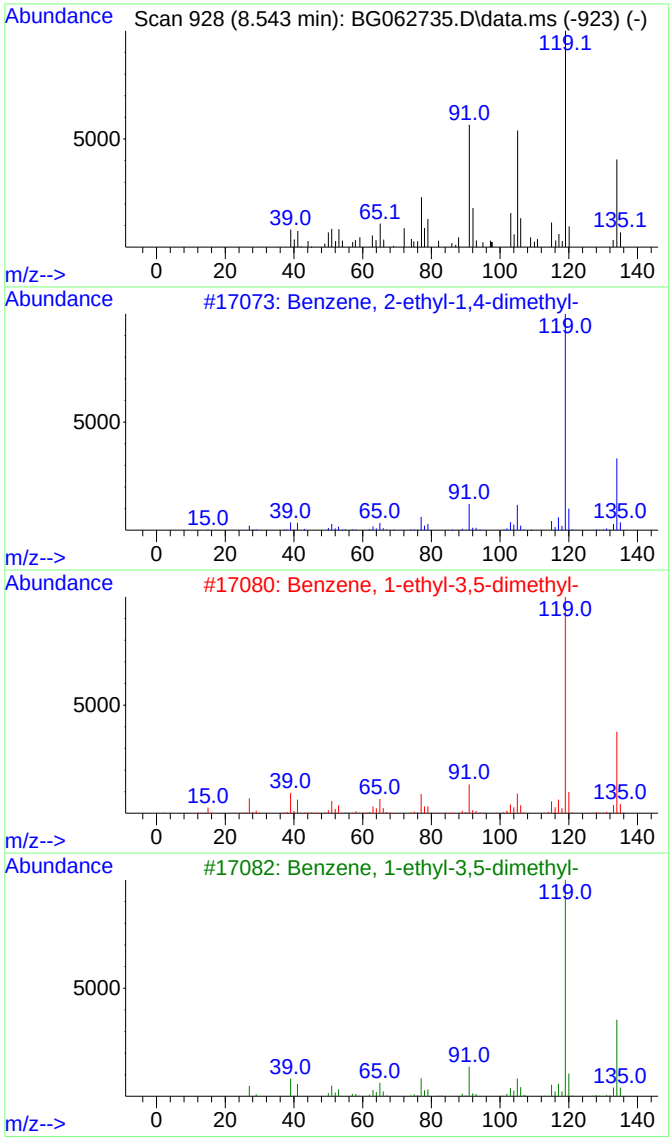
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

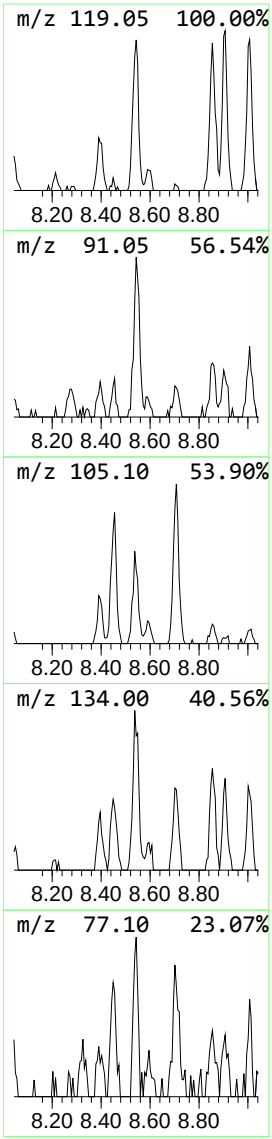
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.543	2.78 ng/ul	60017	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

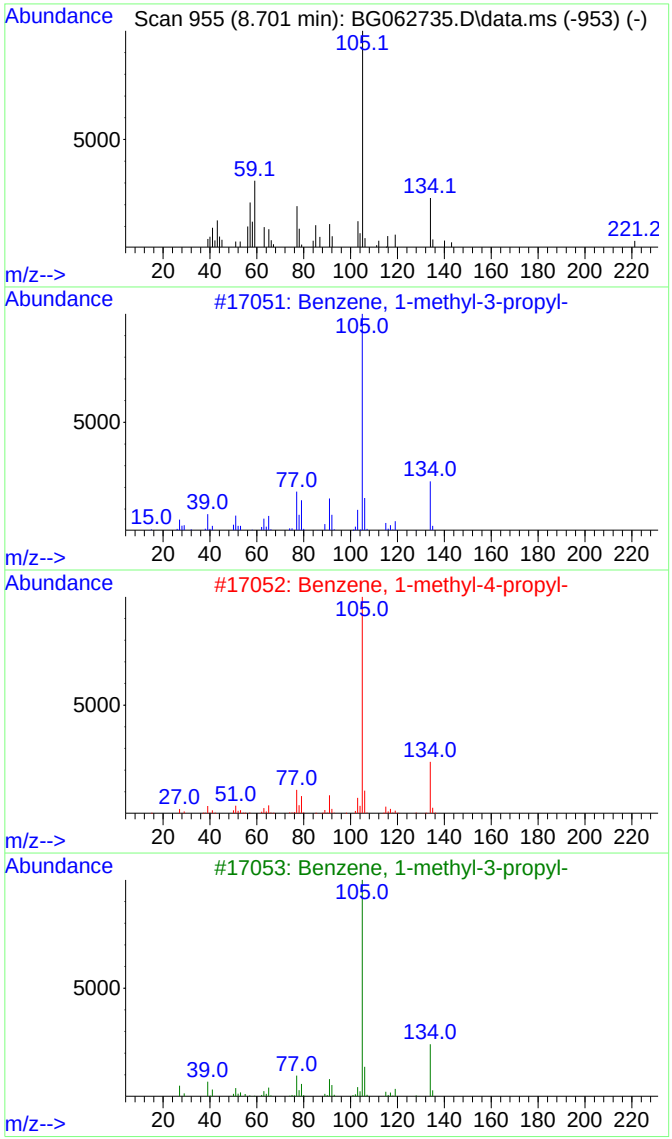
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

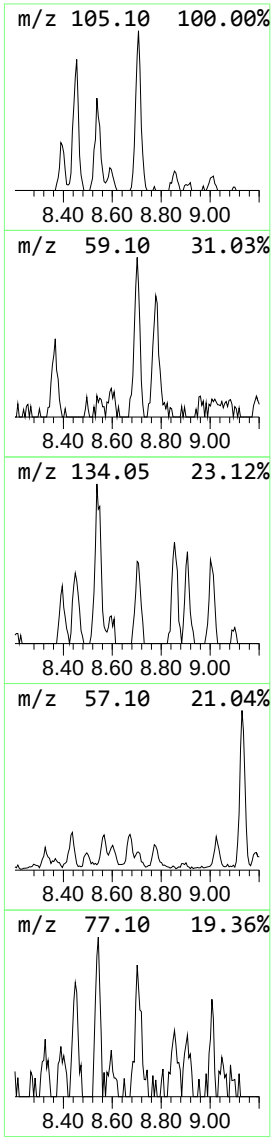
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-methyl-3-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.701	2.07 ng/ul	44789	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	52
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	50
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	47
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	47
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

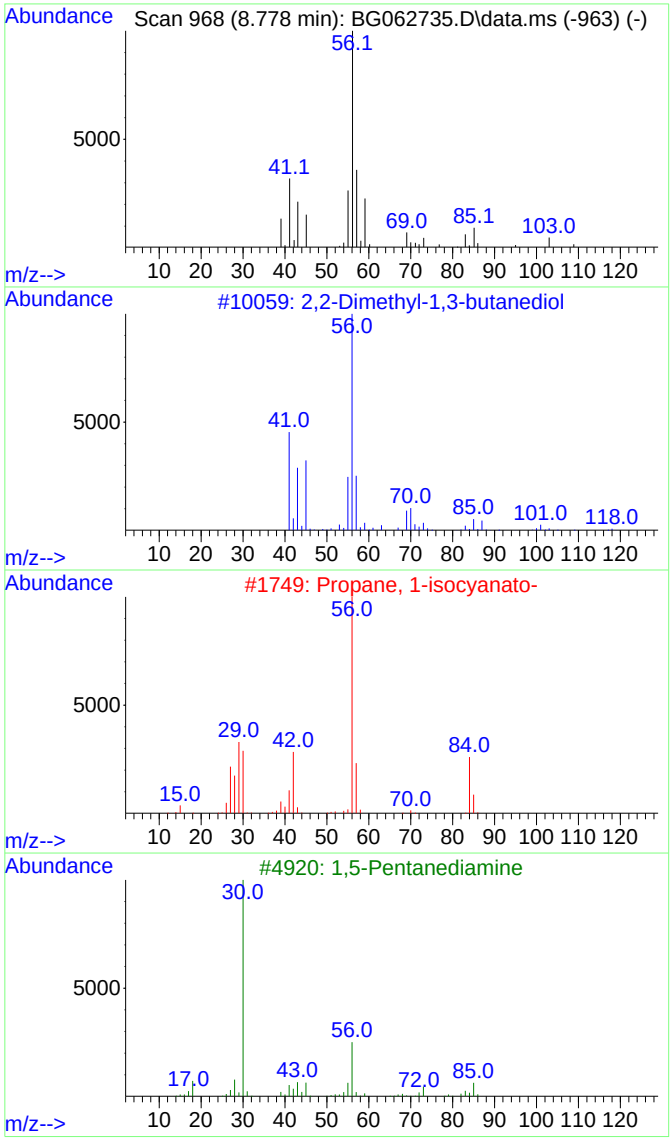
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

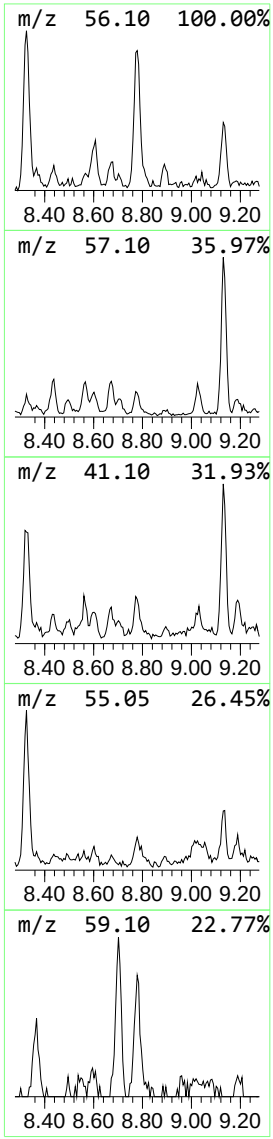
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.778	2.69 ng/ul	58062	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	36
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	9
3	1,5-Pentanediamine	102	C5H14N2	000462-94-2	9
4	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	9
5	Nonane, 5-methylene-	140	C10H20	006795-79-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

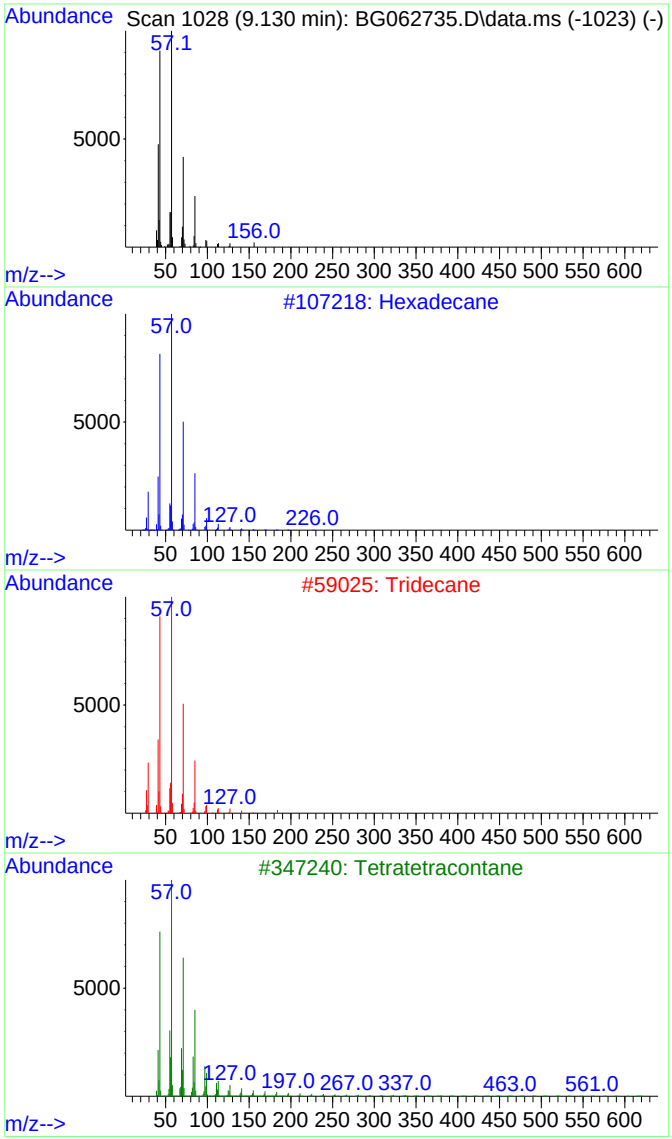
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

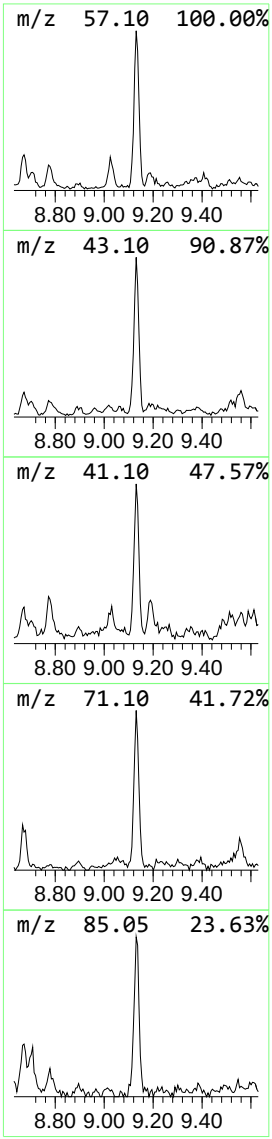
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.130	7.76 ng/ul	167552	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tridecane	184	C13H28	000629-50-5	80
3	Tetratetracontane	619	C44H90	007098-22-8	78
4	Undecane	156	C11H24	001120-21-4	76
5	Decane, 2-methyl-	156	C11H24	006975-98-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

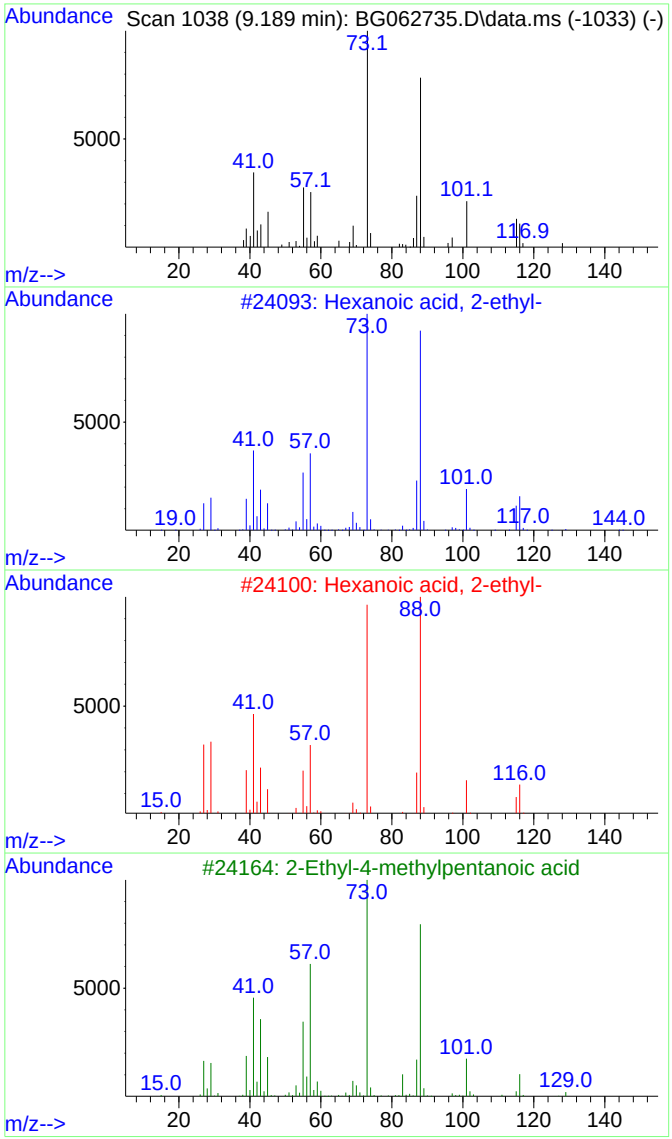
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

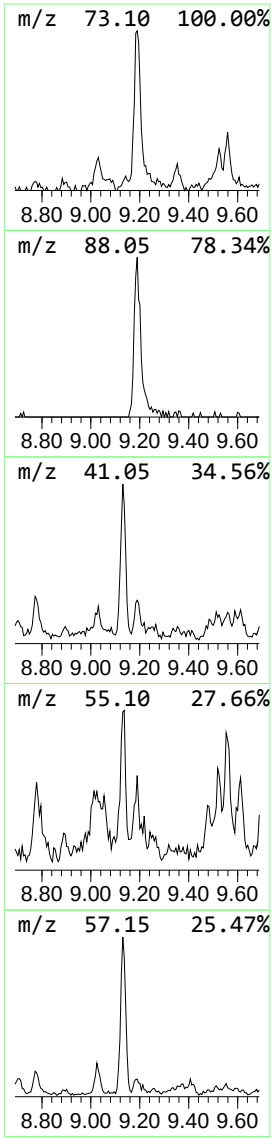
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Hexanoic acid, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.189	3.04 ng/ul	65644	1,4-Dichlorobenzene-d4	7.902

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	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

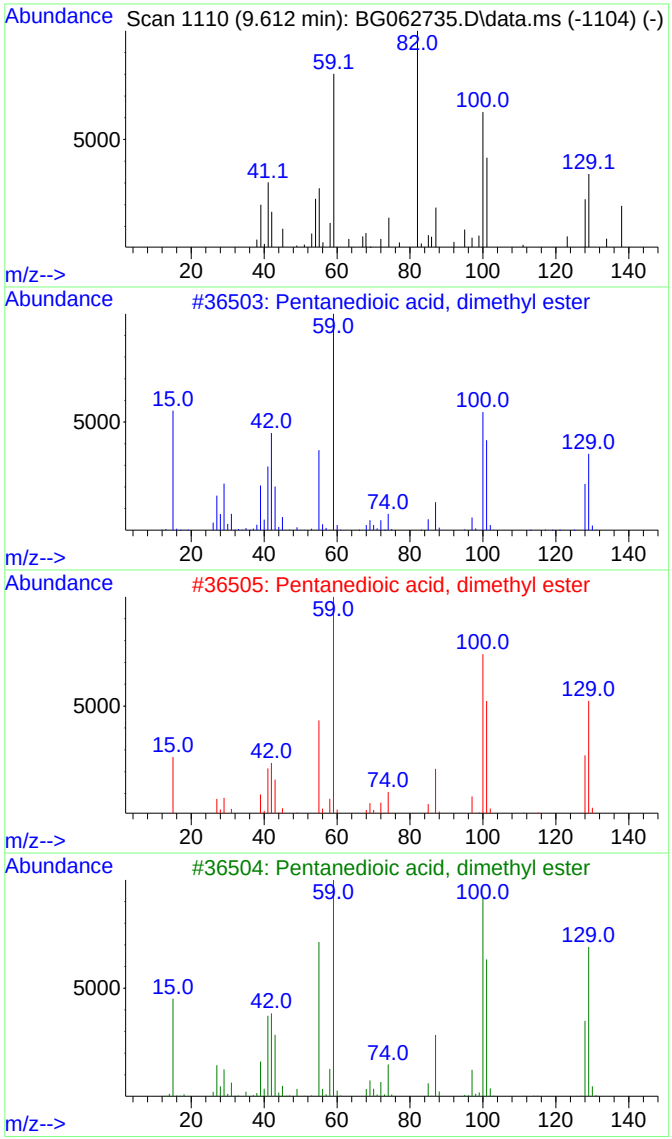
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

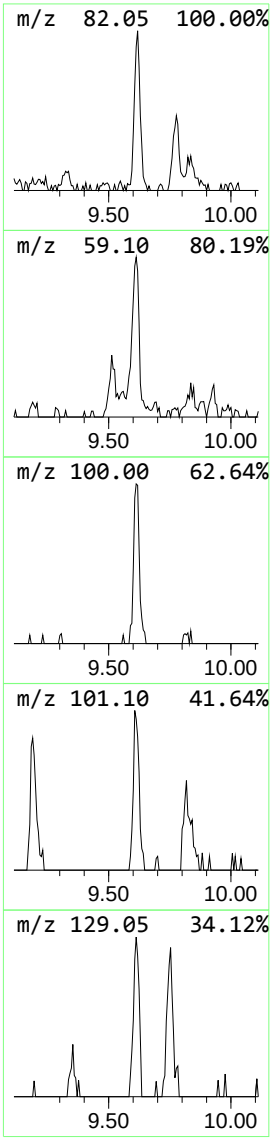
****

Peak Number 22 unknown-04 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.612	2.47 ng/ul	90920	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	47
2	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	47
3	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	47
4	Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	43
5	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

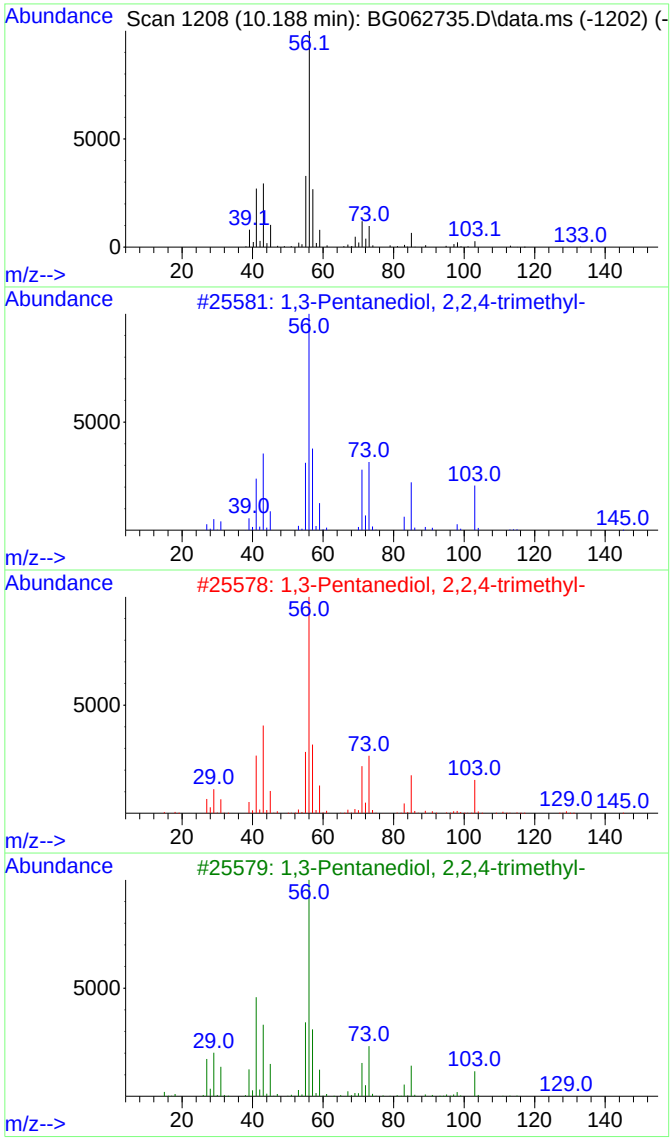
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

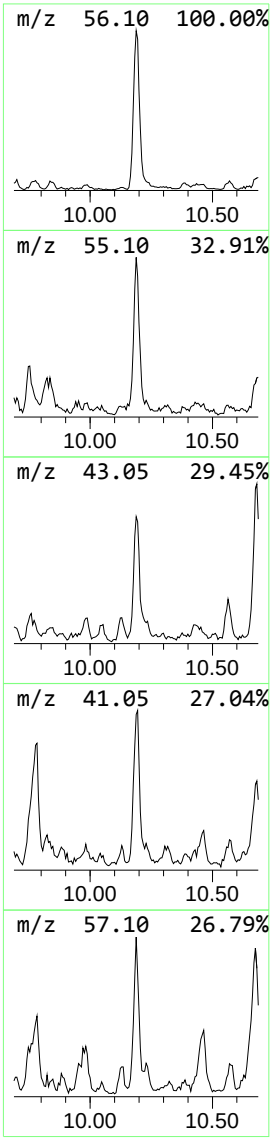
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.188	7.04 ng/ul	258764	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	72
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	50
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	40
4	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	40
5	2,4-Pentanediol, 3-methyl-	118	C6H14O2	005683-44-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

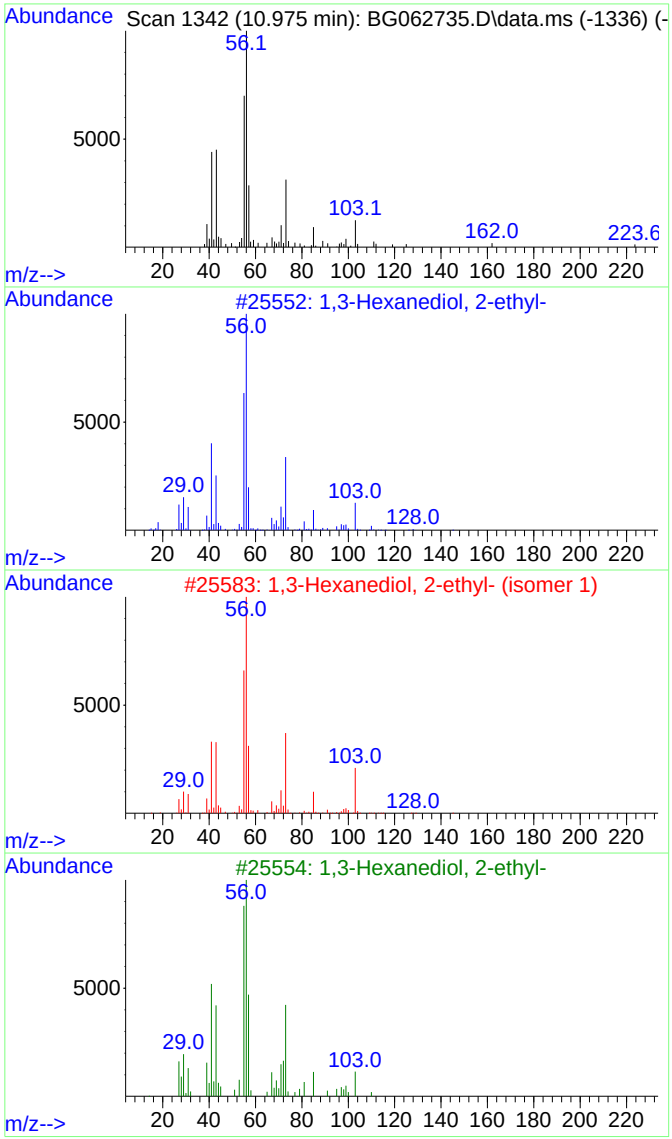
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

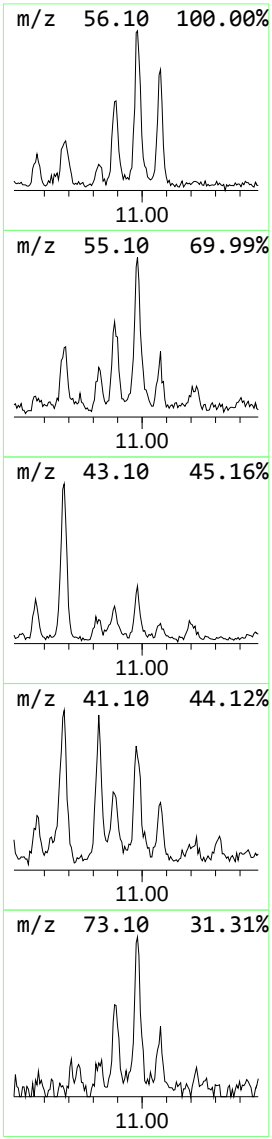
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1,3-Hexanediol, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	2.76 ng/ul	101478	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	64
2	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	64
3	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	64
4	Neopentyl glycol	104	C5H12O2	000126-30-7	50
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

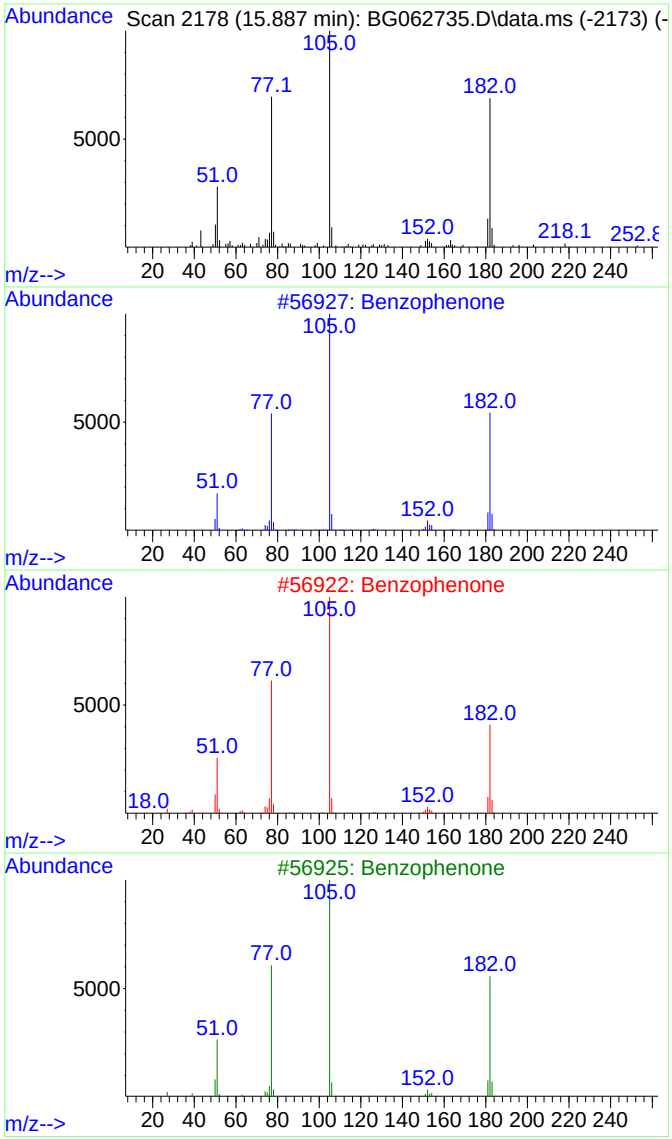
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

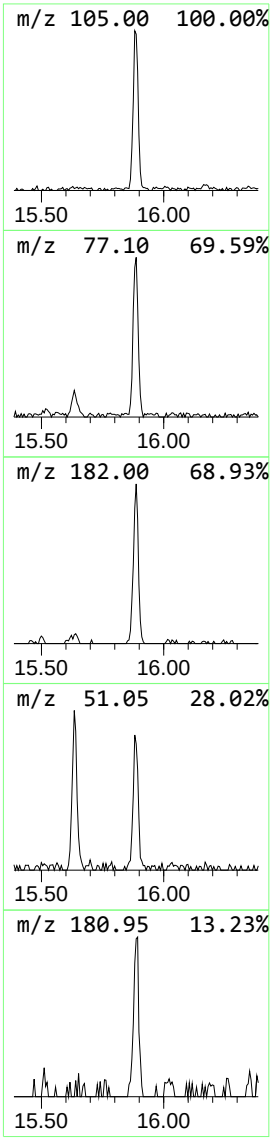
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzophenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	2.16 ng/ul	119211	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

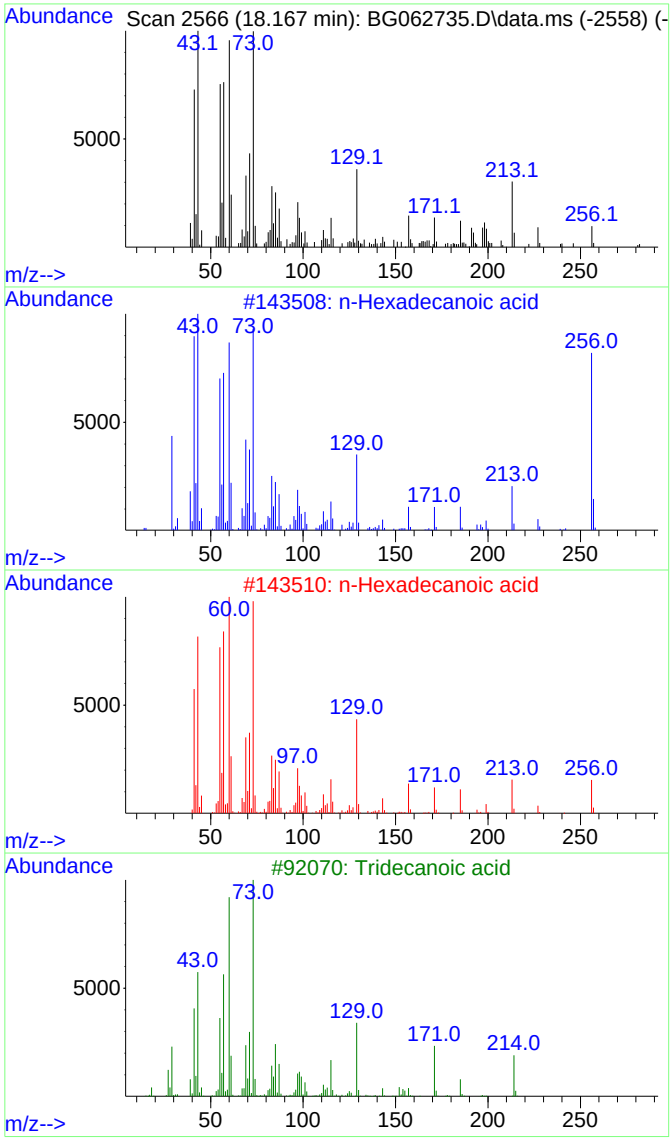
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

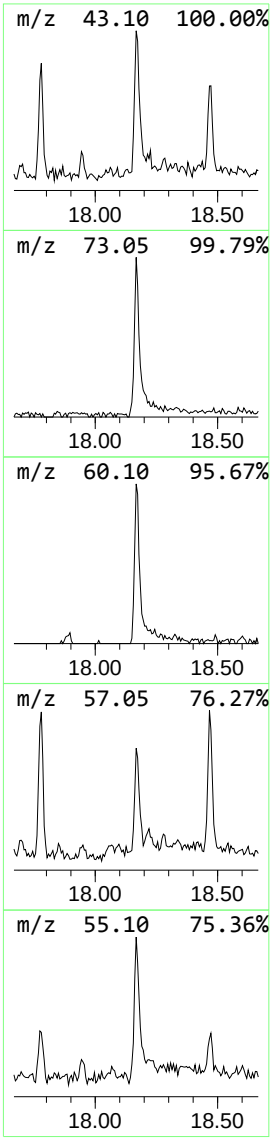
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.167	3.11 ng/ul	245264	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	81
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

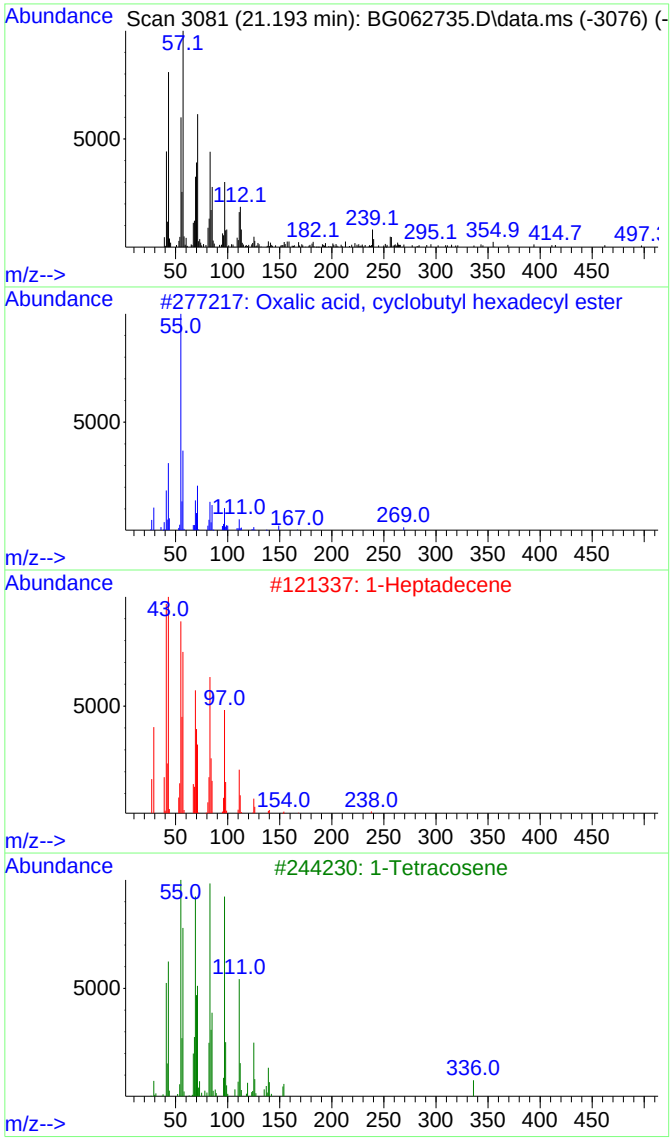
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

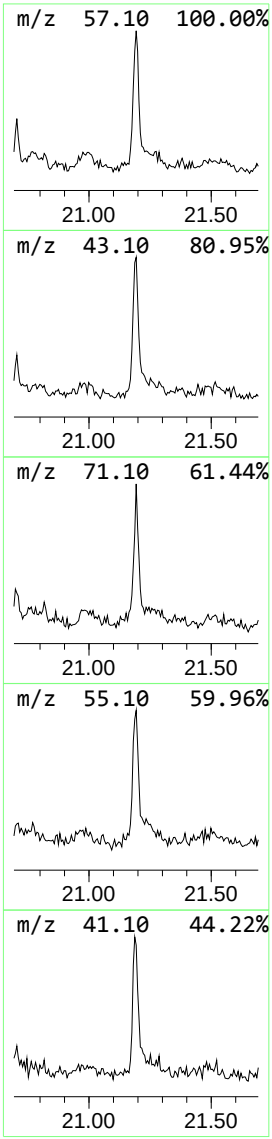
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Oxalic acid, cyclobutyl hex... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.193	3.16 ng/ul	300419	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclobutyl hexadecy...	368	C22H40O4	1000309-70-6	64
2	1-Heptadecene	238	C17H34	006765-39-5	60
3	1-Tetracosene	336	C24H48	010192-32-2	55
4	Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	52
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062735.D
Acq On : 11 Sep 2024 14:31
Operator : JU/RC
Sample : P3877-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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
Butanoic acid	4.007	5.0	ng/ul	108172	1	7.902	431733	20.0
2,3-Hexanedione	4.359	6.0	ng/ul	129642	1	7.902	431733	20.0
unknown-01	5.018	2.5	ng/ul	52865	1	7.902	431733	20.0
(DEL) Alkane: S...	5.928	3.8	ng/ul	81899	1	7.902	431733	20.0
Hexylene glycol	6.210	5.7	ng/ul	122397	1	7.902	431733	20.0
unknown-02	6.404	3.5	ng/ul	75005	1	7.902	431733	20.0
(DEL) Alkane: S...	6.904	4.1	ng/ul	89372	1	7.902	431733	20.0
Benzene, 1-ethy...	6.998	3.3	ng/ul	70124	1	7.902	431733	20.0
Benzene, 1,2,4-...	7.127	2.0	ng/ul	44230	1	7.902	431733	20.0
Benzene, 1,2,3-...	7.297	3.1	ng/ul	66647	1	7.902	431733	20.0
Carbonic acid, ...	7.327	2.2	ng/ul	48458	1	7.902	431733	20.0
(DEL) Alkane: S...	7.532	16.3	ng/ul	350992	1	7.902	431733	20.0
Hexanoic acid, ...	7.832	2.9	ng/ul	63516	1	7.902	431733	20.0
1-Hexanol, 2-et...	7.961	15.2	ng/ul	327637	1	7.902	431733	20.0
Cyclohexanone, ...	8.325	8.8	ng/ul	189663	1	7.902	431733	20.0
Propanoic acid,...	8.437	2.1	ng/ul	46409	1	7.902	431733	20.0
Benzene, 2-ethy...	8.543	2.8	ng/ul	60017	1	7.902	431733	20.0
Benzene, 1-meth...	8.701	2.1	ng/ul	44789	1	7.902	431733	20.0
unknown-03	8.778	2.7	ng/ul	58062	1	7.902	431733	20.0
(DEL) Alkane: S...	9.130	7.8	ng/ul	167552	1	7.902	431733	20.0
Hexanoic acid, ...	9.189	3.0	ng/ul	65644	1	7.902	431733	20.0
unknown-04	9.612	2.5	ng/ul	90920	2	10.693	735374	20.0
1,3-Pentanediol...	10.188	7.0	ng/ul	258764	2	10.693	735374	20.0
1,3-Hexanediol,...	10.975	2.8	ng/ul	101478	2	10.693	735374	20.0
Benzophenone	15.887	2.2	ng/ul	119211	3	14.530	1103140	20.0
n-Hexadecanoic ...	18.167	3.1	ng/ul	245264	4	17.280	1578030	20.0
Oxalic acid, cy...	21.193	3.2	ng/ul	300419	5	21.522	1902880	20.0