LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JREP5

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-BG042823.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG057370.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.658	14	20	28	rVB5	4746	9923	2.49%	0.205%
2	3.940	63	68	73	rBV2	7963	11877	2.98%	0.245%
3	4.010	73	80	86	rVB4	4644	10749	2.70%	0.222%
4	4.092	92	94	107	rVV	17823	30438	7.64%	0.629%
5	4.322	128	133	139	rBV3	4655	6924	1.74%	0.143%
6	4.451	150	155	157	rVV2	1625	2202	0.55%	0.046%
7	5.391	310	315	321	rBB	15481	22928	5.76%	0.474%
8	6.372	479	482	488	rBB	1391	2083	0.52%	0.043%
9	7.206	619	624	631	rBB2	14230	24482	6.15%	0.506%
10	7.429	659	662	668	rBB	1201	1810	0.45%	0.037%
11	7.511	671	676	684	rBB	12401	20934	5.26%	0.433%
12	7.670	697	703	710	rBV	38878	65075	16.34%	1.345%
13	7.893	731	741	751	rBV2	40121	91027	22.86%	1.881%
14	8.110	773	778	789	rBV	13667	24233	6.09%	0.501%
15	8.369	815	822	832	rVB	54913	92594	23.25%	1.913%
16	8.610	858	863	867	rVB2	1340	1714	0.43%	0.035%
17	8.733	878	884	892	rBB2	2357	3765	0.95%	0.078%
18	9.068	934	941	949	rVV	35147	62390	15.67%	1.289%
19	9.544	1015	1022	1029	rBV2	51667	91124	22.88%	1.883%
20	9.608	1029	1033	1036	rVB3	1574	2224	0.56%	0.046%
21	9.679	1040	1045	1049	rBV3	3023	5874	1.48%	0.121%
22	9.920	1077	1086	1095	rBV4	8362	21505	5.40%	0.444%
23	10.272	1140	1146	1152	rBV	78389	131686	33.07%	2.721%
24	10.337	1152	1157	1165	rVV2	40285	66668	16.74%	1.378%
25	10.396	1165	1167	1172	rVV4	2336	3544	0.89%	0.073%
26	10.454	1172	1177	1182	rVV5	927	1981	0.50%	0.041%
27	10.548	1189	1193	1197	rBV3	1676	3051	0.77%	0.063%
28	10.595	1200	1201	1207	rVB3	1585	1682	0.42%	0.035%
29	10.824	1232	1240	1248	rBV	64139	118176	29.68%	2.442%
30	10.948	1258	1261	1267	rVV4	1494	2872	0.72%	0.059%
31	11.054	1276	1279	1286	rVB3	1001	1542	0.39%	0.032%
32	11.206	1299	1305	1318	rVB	75536	136682	34.33%	2.824%
33	11.336	1320	1327	1338	rBV2	35431	67838	17.04%	1.402%
34	11.694	1382	1388	1394	rBV	9961	18245	4.58%	0.377%
35	11.753	1394	1398	1404	rVB3	9626	15843	3.98%	0.327%
36	11.852	1413	1415	1422	rVB4	3065	5005	1.26%	0.103%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JREP5

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-BG042823.MA.M
Title : SVOA CALIBRATION

37	11.958	1429	1433	1436	rVB4	1249	1664	0.42%	0.034%
38	12.023	1442	1444	1447	rVV	1834	1848	0.46%	0.038%
39	12.058	1447	1450	1455	rVB4	1144	1950	0.49%	0.040%
40	12.193	1469	1473	1476	rVB3	1795	2602	0.65%	0.054%
41	12.369	1498	1503	1508	rVB4	2124	3793	0.95%	0.078%
42	12.557	1532	1535	1539	rBV4	1271	1717	0.43%	0.035%
43	12.599	1539	1542	1545	rVB2	1548	1685	0.42%	0.035%
44	12.763	1566	1570	1573	rBV	1770	1579	0.40%	0.033%
45	12.886	1586	1591	1592	rBV3	1956	2533	0.64%	0.052%
46	13.051	1617	1619	1622	rBV4	1618	2297	0.58%	0.047%
47	13.433	1677	1684	1686	rBV7	4863	9424	2.37%	0.195%
48	13.515	1696	1698	1700	rBV2	1446	1582	0.40%	0.033%
49	13.773	1737	1742	1743	rBV4	2753	3427	0.86%	0.071%
50	13.844	1752	1754	1757	rVB4	2314	1958	0.49%	0.040%
51	13.985	1775	1778	1787	rVB10	3263	8066	2.03%	0.167%
52	14.067	1790	1792	1795	rVV3	1804	1759	0.44%	0.036%
53	14.108	1798	1799	1802	rBV2	1784	1889	0.47%	0.039%
54	14.237	1817	1821	1824	rBV5	2599	4659	1.17%	0.096%
55	14.367	1837	1843	1848	rVB	141915	207461	52.10%	4.287%
56	14.490	1859	1864	1872	rBV3	22674	44983	11.30%	0.930%
57	14.678	1890	1896	1904	rVB	155824	251167	63.08%	5.190%
58	14.796	1914	1916	1917	rBV	2797	2115	0.53%	0.044%
59	14.825	1917	1921	1924	rVB6	3293	5208	1.31%	0.108%
60	14.984	1942	1948	1954	rVB	131512	211332	53.07%	4.367%
61	15.189	1978	1983	1989	rBV5	9873	18777	4.72%	0.388%
62	15.271	1995	1997	2001	rVB4	2038	2500	0.63%	0.052%
63	15.365	2011	2013	2018	rVB4	4018	5968	1.50%	0.123%
64	15.471	2027	2031	2045	rBV	23021	48346	12.14%	0.999%
65	15.965	2109	2115	2122	rBV	206619	311860	78.32%	6.444%
66	16.088	2130	2136	2144	rBV	50149	83802	21.05%	1.732%
67	16.147	2144	2146	2150	rVB5	2007	1563	0.39%	0.032%
68	16.317	2169	2175	2181	rVB	67475	94105	23.63%	1.945%
69	16.570	2217	2218	2221	rBV3	1715	2107	0.53%	0.044%
70	16.646	2227	2231	2236	rVB7	4280	8027	2.02%	0.166%
71	16.687	2236	2238	2240	rBV3	1676	1687	0.42%	0.035%
72	16.763	2247	2251	2253	rBV5	2189	3548	0.89%	0.073%
73	16.951	2281	2283	2286	rBV3	1611	1674	0.42%	0.035%
74	17.004	2289	2292	2300	rVV3	9161	19994	5.02%	0.413%
75	17.081	2303	2305	2312	rVB5	2709	3575	0.90%	0.074%
76	17.192	2317	2324	2325	rBV2	35609	57747	14.50%	1.193%

LSC Area Percent Report

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Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

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-BG042823.MA.M
Title : SVOA CALIBRATION

77	17.439	2363	2366	2371	rVB4	12189	15705	3.94%	0.325%
78	17.721	2408	2414	2423	rVB	177494	275030	69.07%	5.683%
79	17.821	2425	2431	2438	rBV2	210855	333542	83.76%	6.893%
80	18.561	2553	2557	2565	rBV2	62347	92534	23.24%	1.912%
81	18.708	2577	2582	2586	rBV5	13290	21135	5.31%	0.437%
82	18.843	2601	2605	2606	rBV4	5117	5174	1.30%	0.107%
83	19.266	2675	2677	2679	rBV2	3597	3163	0.79%	0.065%
84	19.284	2679	2680	2681	rBV	3630	1963	0.49%	0.041%
85	19.812	2767	2770	2779	rVB9	11885	15557	3.91%	0.321%
86	20.088	2811	2817	2825	rVB	266789	398198	100.00%	8.229%
87	21.610	3070	3076	3088	rBV3	28063	80365	20.18%	1.661%
88	22.027	3142	3147	3154	rVB2	162146	283034	71.08%	5.849%
89	23.778	3440	3445	3450	rVB3	12828	23330	5.86%	0.482%
90	25.299	3693	3704	3716	rVB2	123865	367035	92.17%	7.585%
91	25.534	3736	3744	3758	rVB3	90287	276947	69.55%	5.723%
92	26.615	3926	3928	3930	rBV3	2515	2868	0.72%	0.059%
93	26.668	3935	3937	3938	rBV2	3275	2328	0.58%	0.048%
94	28.912	4317	4319	4322	rBV4	2417	2191	0.55%	0.045%
95	29.775	4464	4466	4468	rVB3	3131	2146	0.54%	0.044%
96	29.893	4484	4486	4488	rBV3	2354	2311	0.58%	0.048%
97	30.944	4663	4665	4666	rBV2	4967	3740	0.94%	0.077%
98	30.962	4666	4668	4669	rBV2	4355	3433	0.86%	0.071%
99	31.778	4804	4807	4808	rBV3	2393	2951	0.74%	0.061%
100	32.207	4878	4880	4883	rVB4	2370	1846	0.46%	0.038%

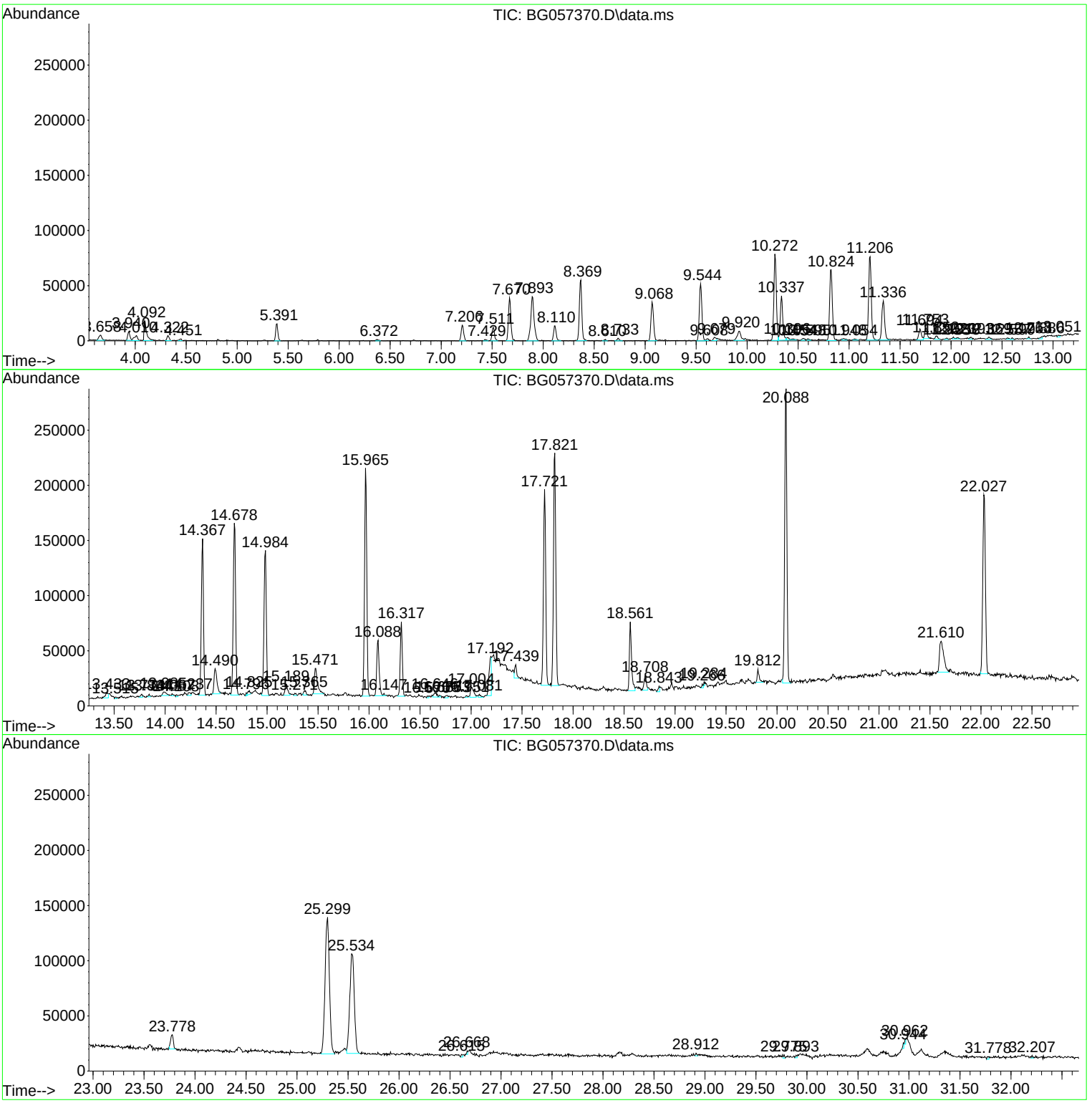
Sum of corrected areas: 4839194

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.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\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

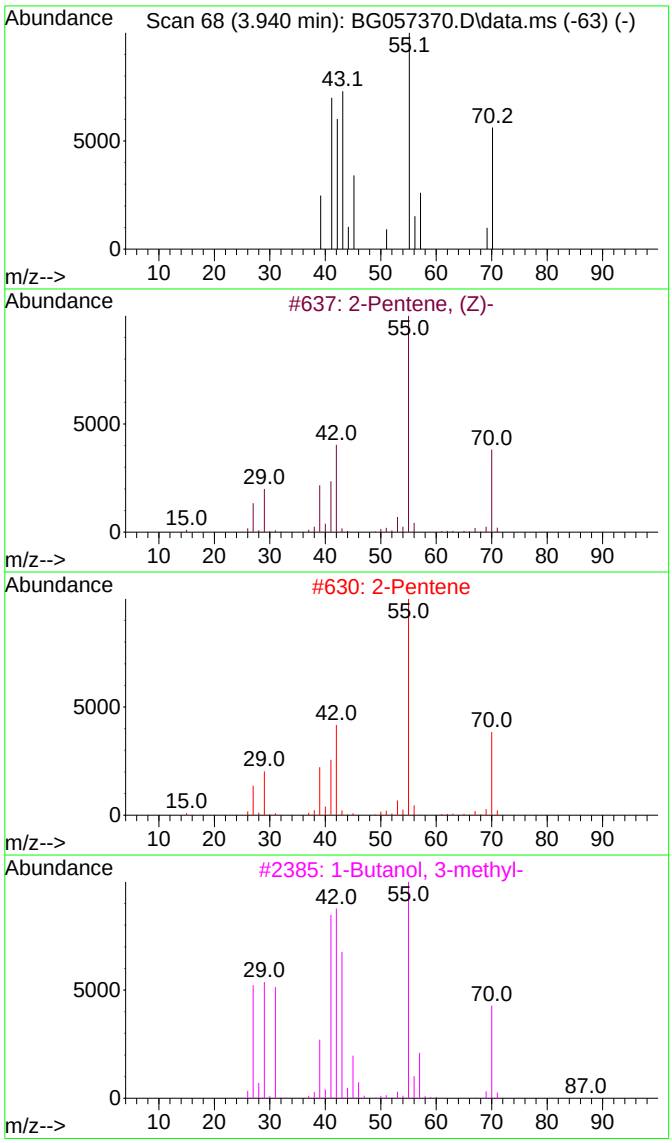
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

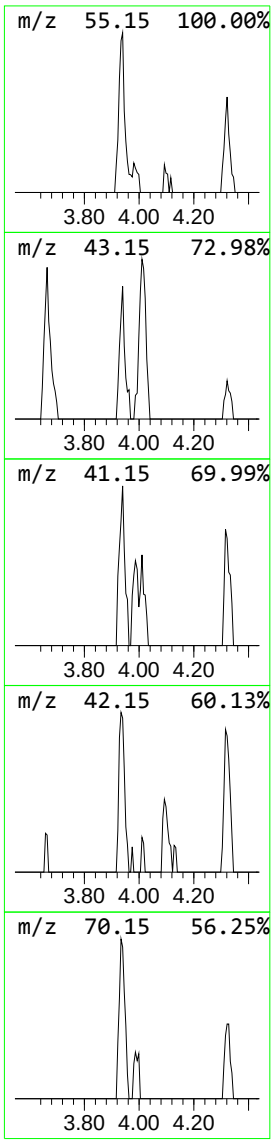
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.940	2.57 ng/ul	11877	1,4-Dichlorobenzene-d4	8.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, (Z)-	70	C5H10	000627-20-3	50
2	2-Pentene	70	C5H10	000109-68-2	50
3	1-Butanol, 3-methyl-	88	C5H12O	000123-51-3	45
4	2-Butene, 2-methyl-	70	C5H10	000513-35-9	40
5	2-Butene, 2-methyl-	70	C5H10	000513-35-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

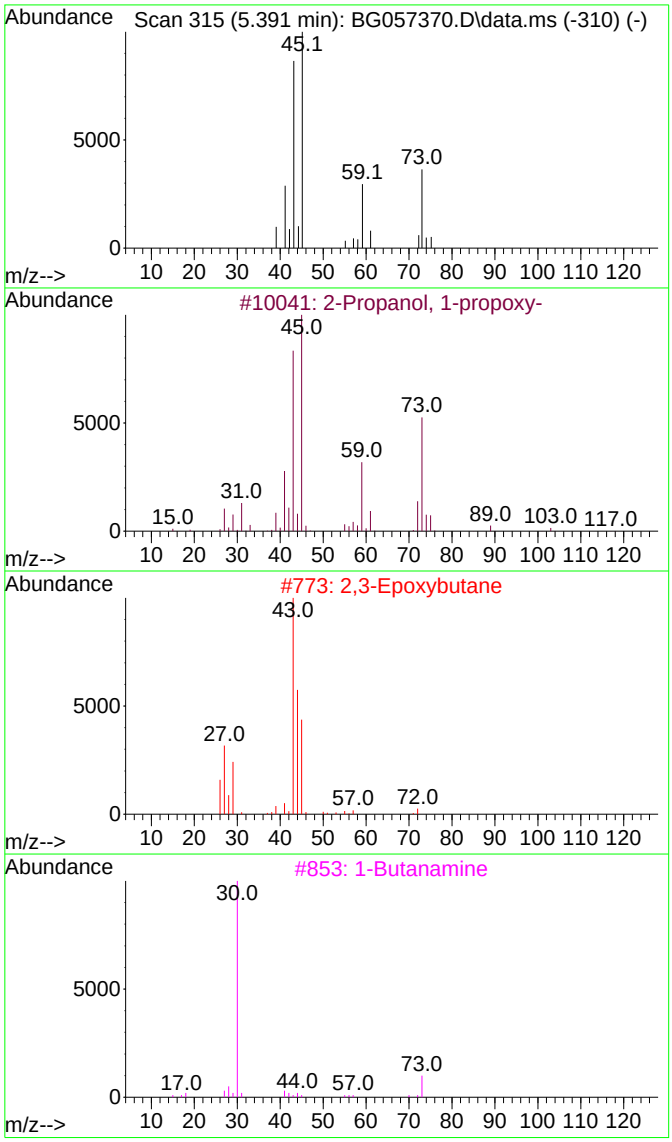
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

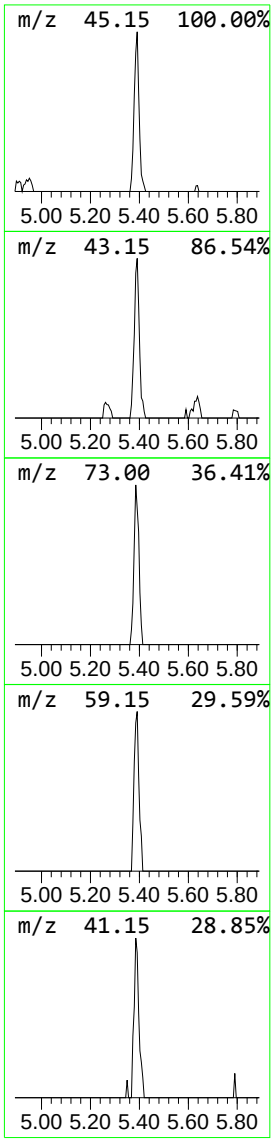
****

Peak Number 3 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.391	4.95 ng/ul	22928	1,4-Dichlorobenzene-d4	8.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	38
2	2,3-Epoxybutane	72	C4H8O	003266-23-7	9
3	1-Butanamine	73	C4H11N	000109-73-9	9
4	1-Butanamine	73	C4H11N	000109-73-9	9
5	2-Butanol	74	C4H10O	000078-92-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

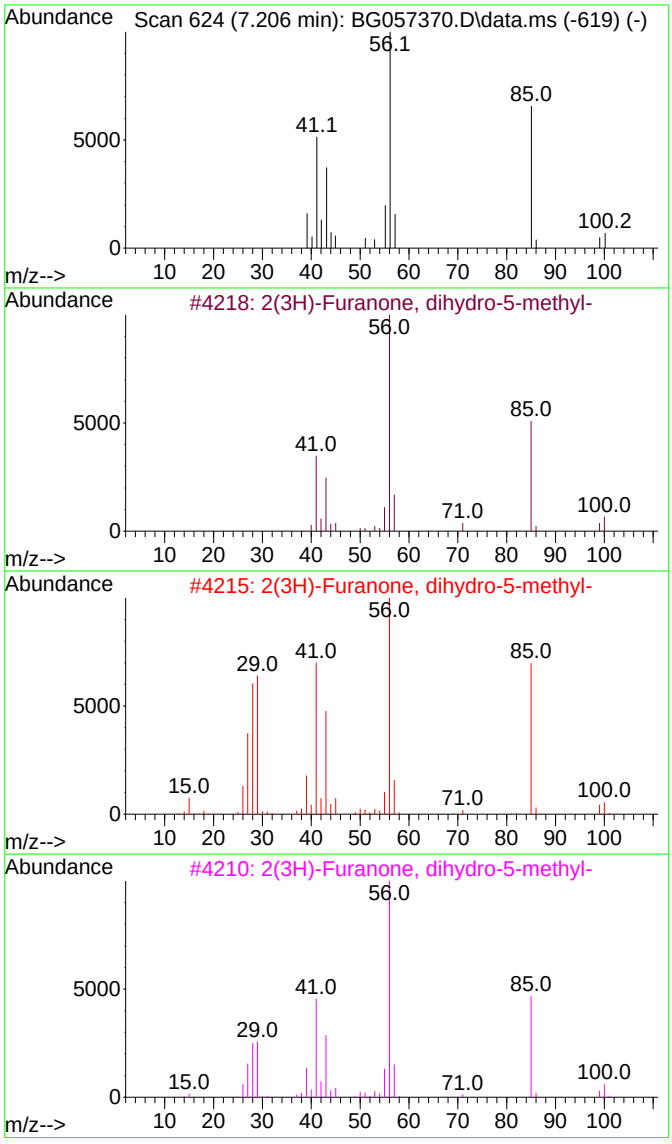
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

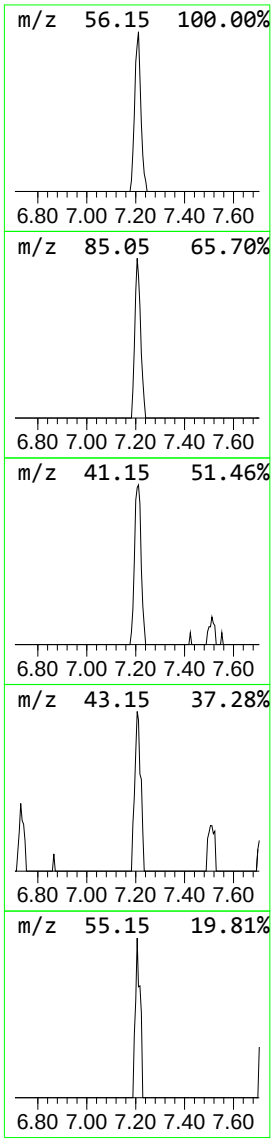
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2(3H)-Furanone, dihydro-5-m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.206	5.29 ng/ul	24482	1,4-Dichlorobenzene-d4	8.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	90
2	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	87
3	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	86
4	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	80
5	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

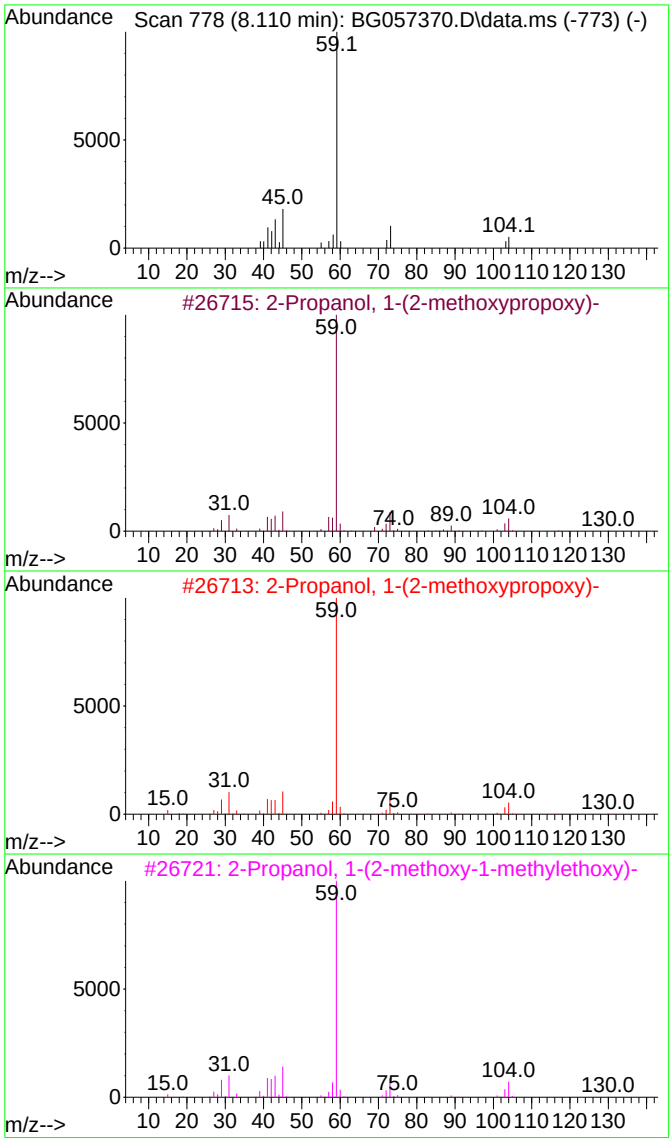
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

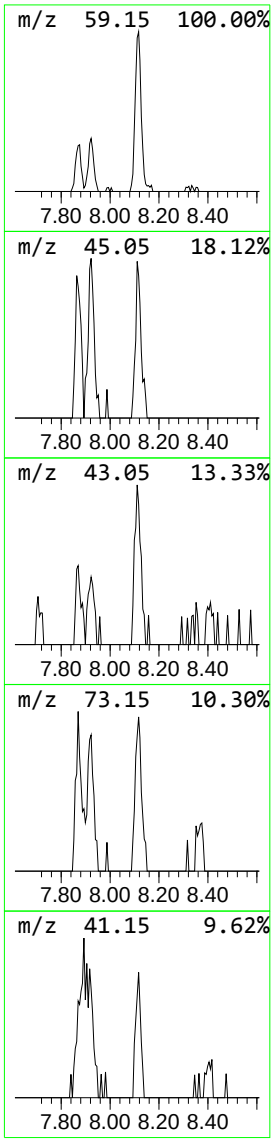
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Propanol, 1-(2-methoxypro... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	5.23 ng/ul	24233	1,4-Dichlorobenzene-d4	8.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
3	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	74
4	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	43
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

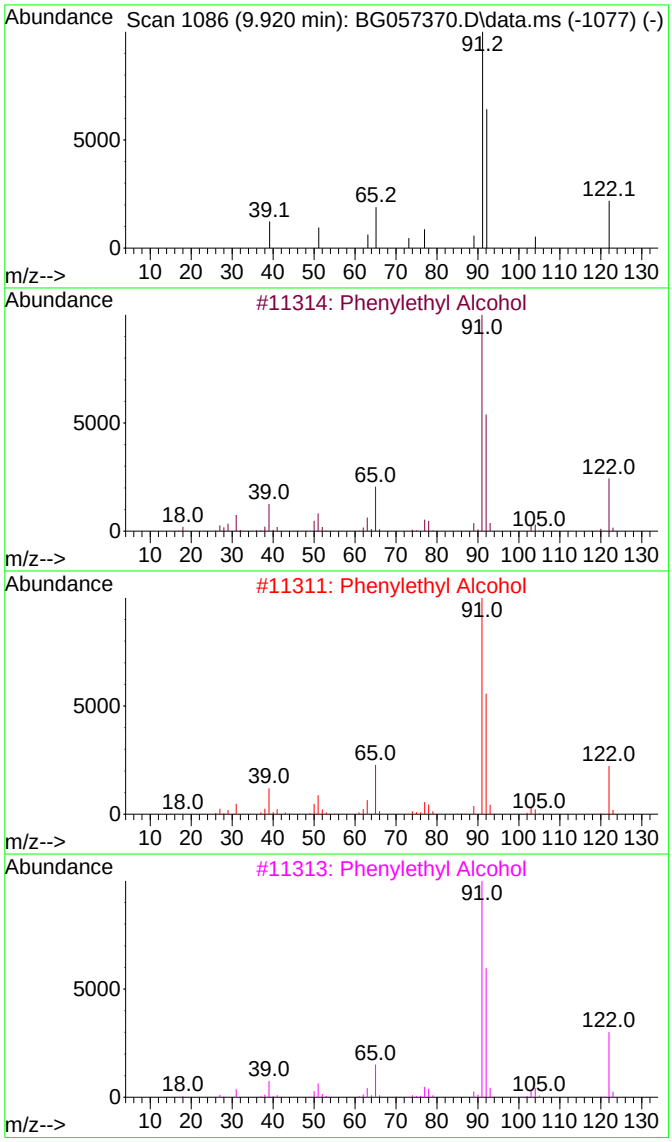
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

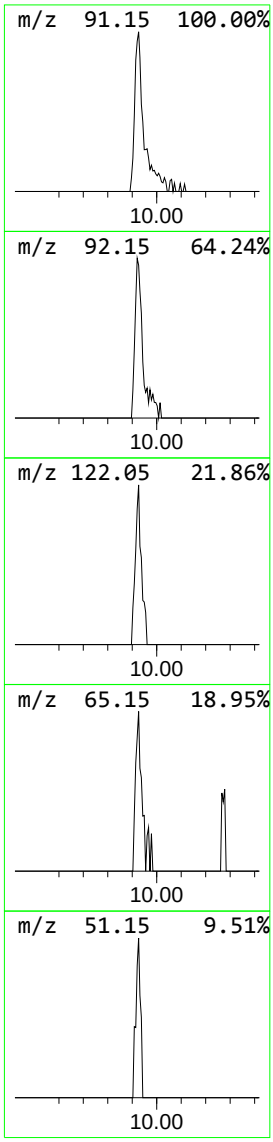
****

Peak Number 6 Phenylethyl Alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.920	3.15 ng/ul	21505	Naphthalene-d8	11.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylethyl Alcohol	122	C8H10O	000060-12-8	91
2	Phenylethyl Alcohol	122	C8H10O	000060-12-8	86
3	Phenylethyl Alcohol	122	C8H10O	000060-12-8	78
4	Phenylethyl Alcohol	122	C8H10O	000060-12-8	78
5	Toluene	92	C7H8	000108-88-3	58





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Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

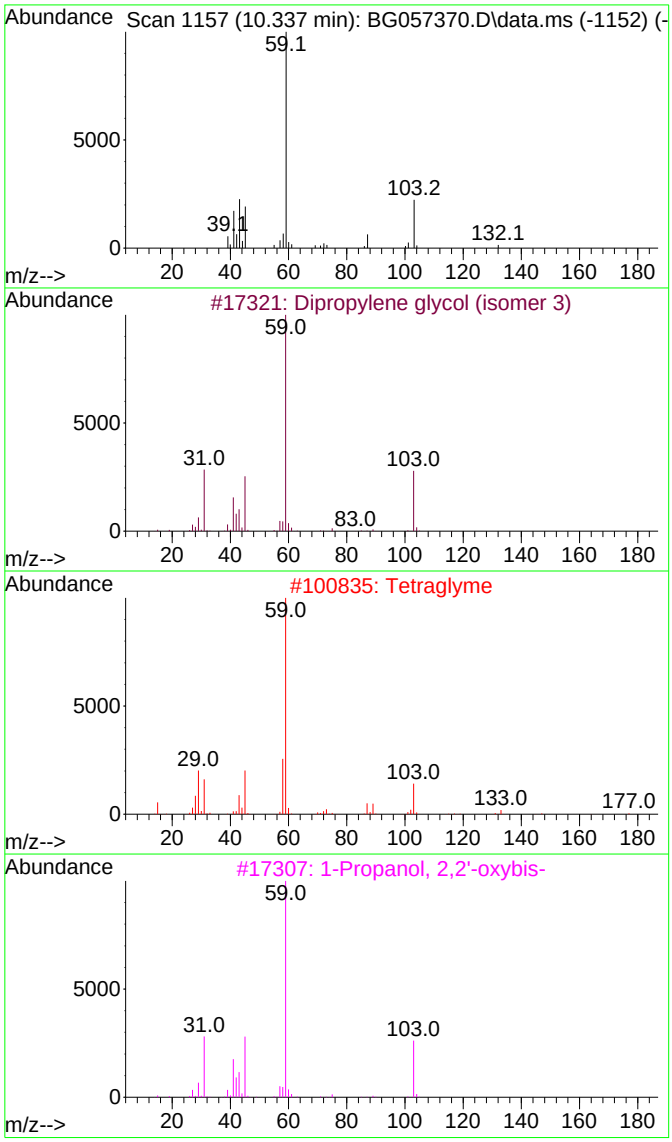
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

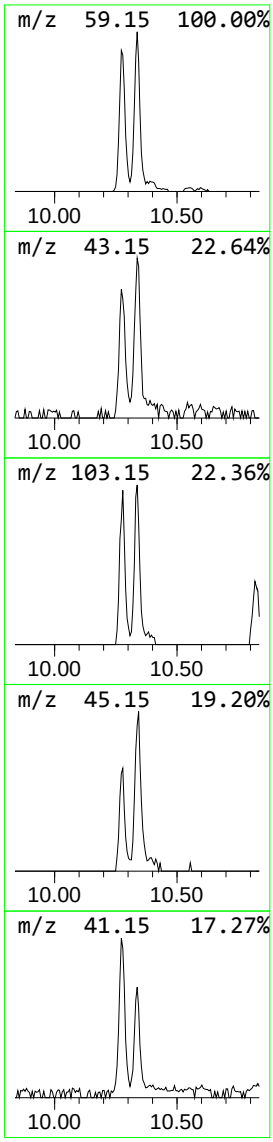
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Dipropylene glycol (isomer 3) Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.337	9.76 ng/ul	66668	Naphthalene-d8	11.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	78
2	Tetraglyme	222	C10H22O5	000143-24-8	78
3	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	78
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78





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Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

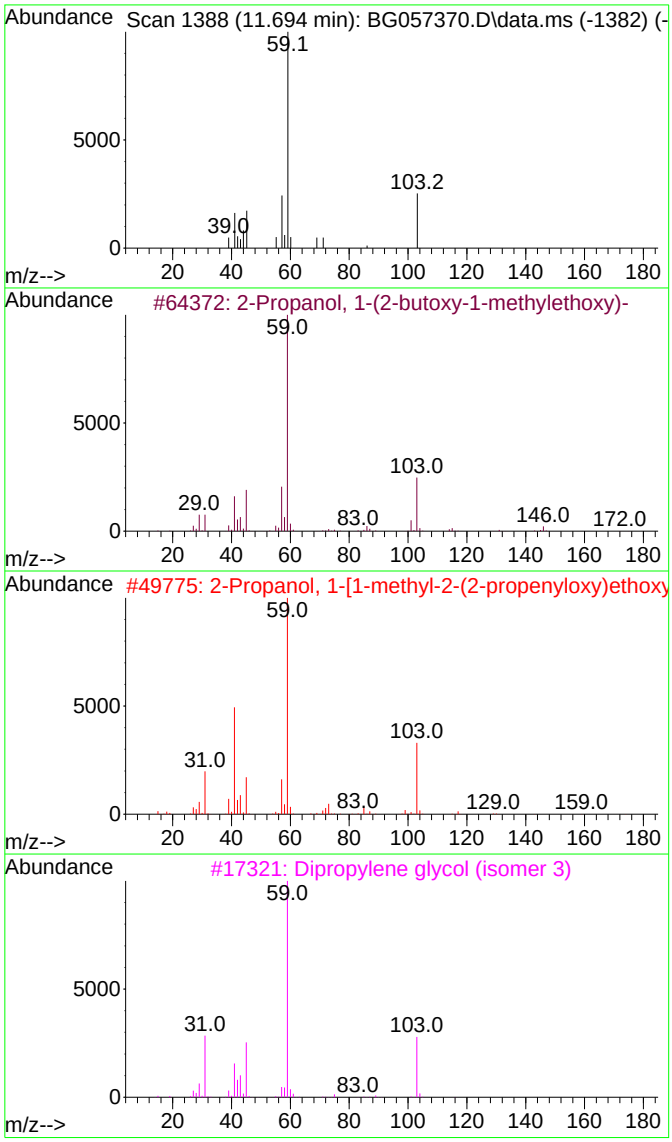
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

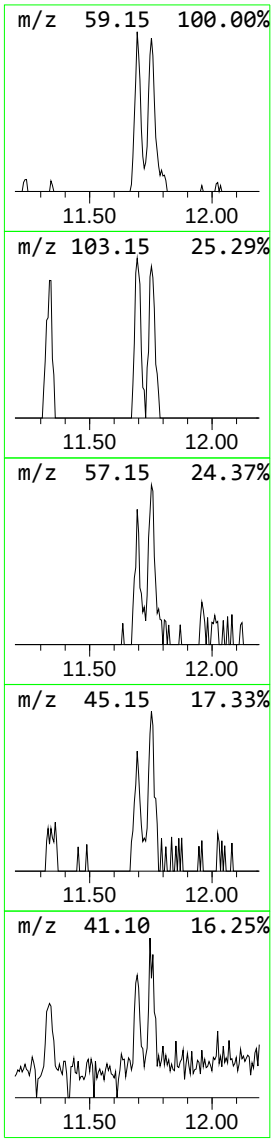
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.694	2.67 ng/ul	18245	Naphthalene-d8	11.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	72
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
3	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	56
4	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	56
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	56





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Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

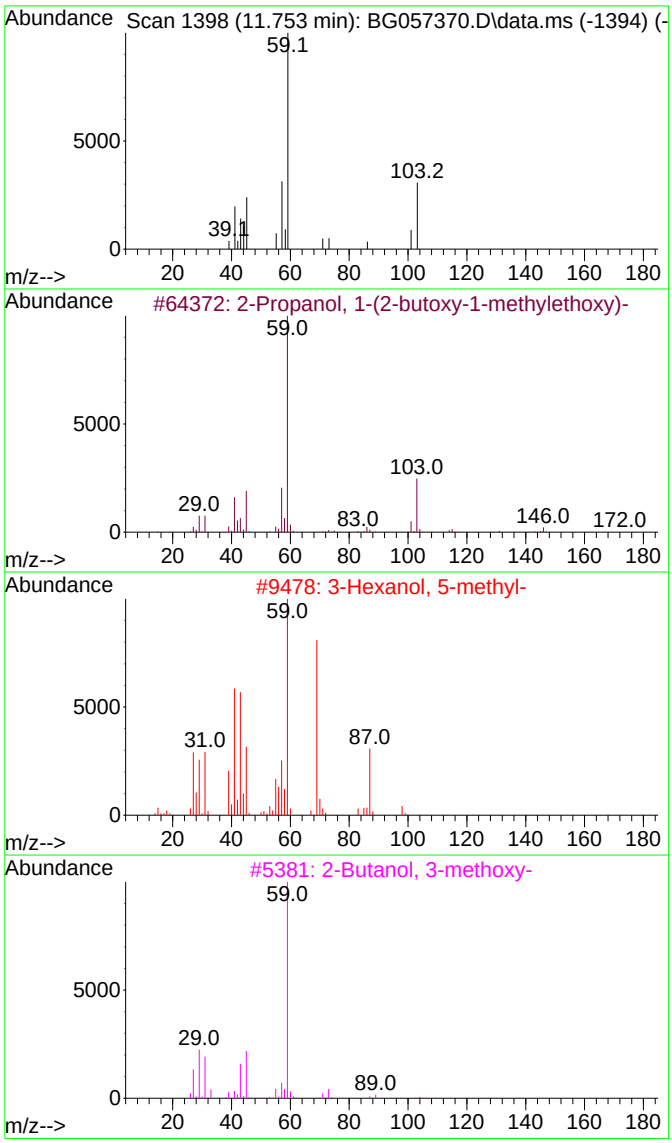
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

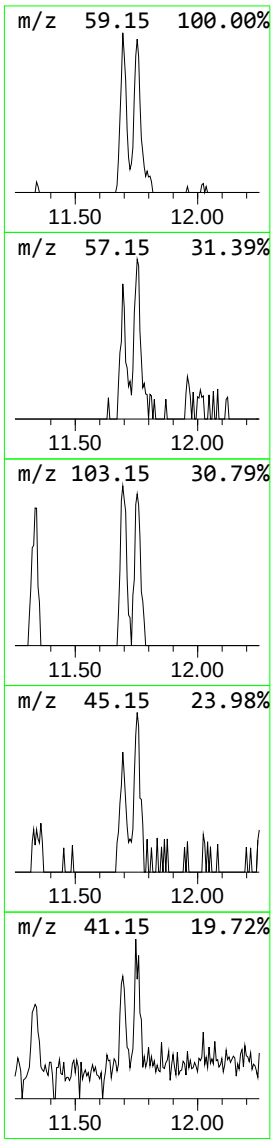
****

Peak Number 9 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.753	2.32 ng/ul	15843	Naphthalene-d8	11.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	56
2	3-Hexanol, 5-methyl-	116	C7H16O	000623-55-2	38
3	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	36
4	Formamide, N-butyl-	101	C5H11NO	000871-71-6	9
5	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	9





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Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

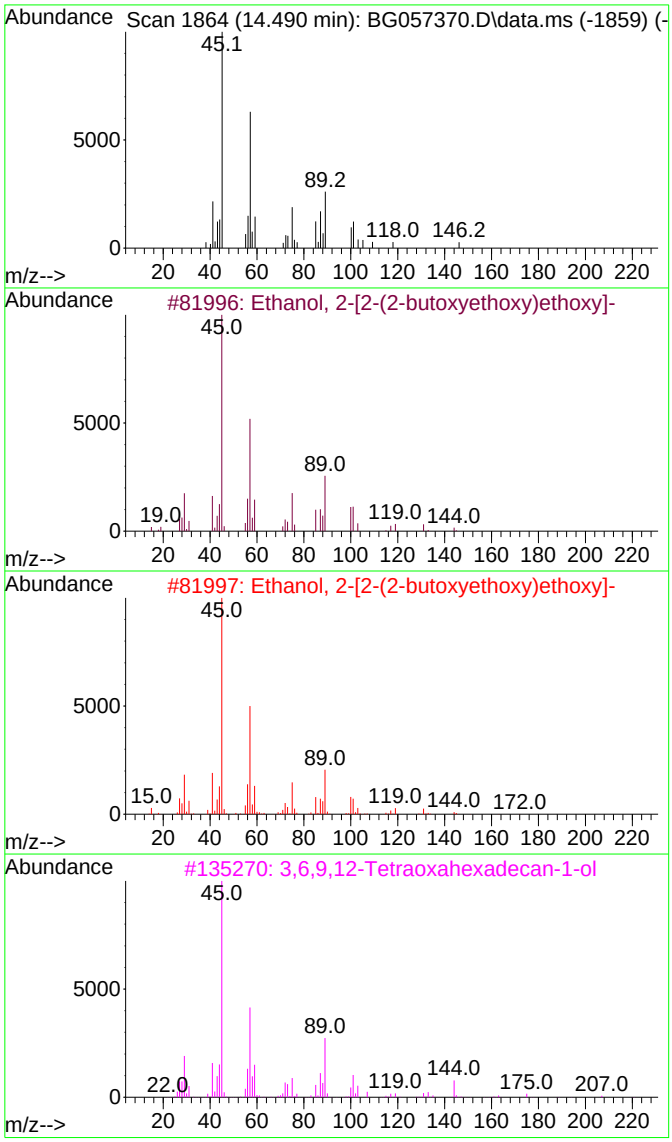
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

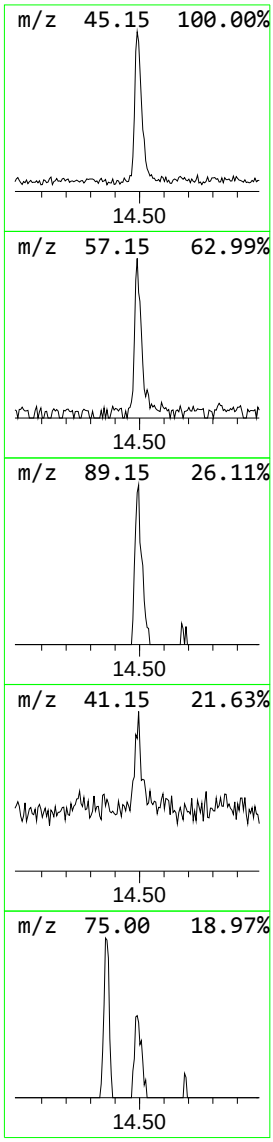
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.490	4.26 ng/ul	44983	Acenaphthene-d10	14.983

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	86
3	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	86
4	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	80
5	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	78





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Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

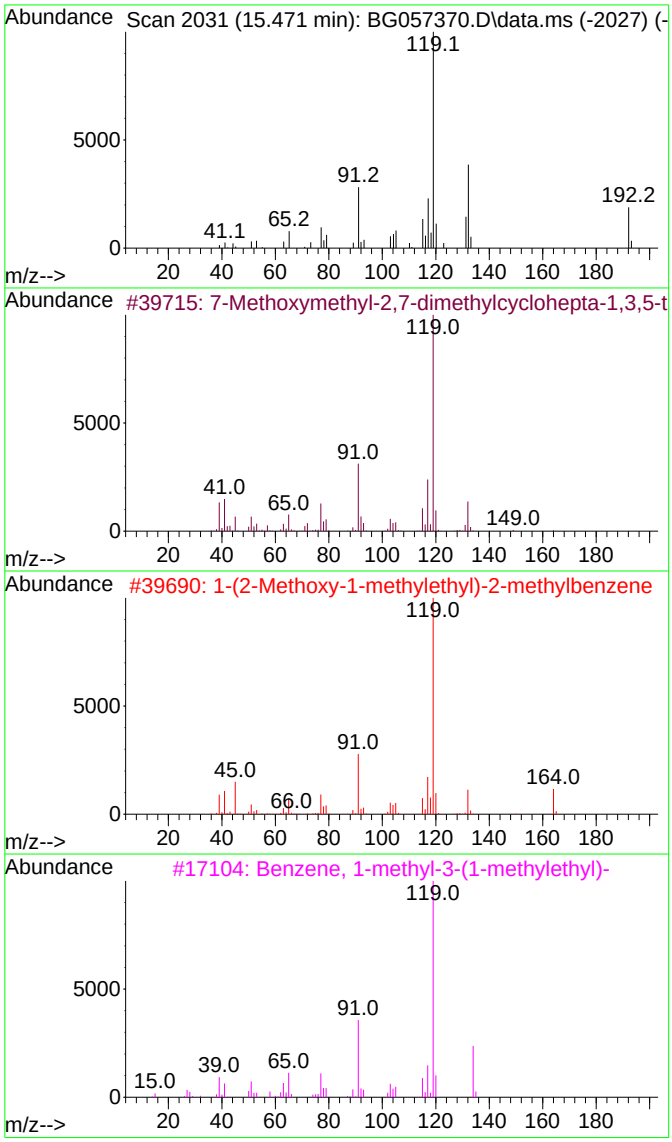
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

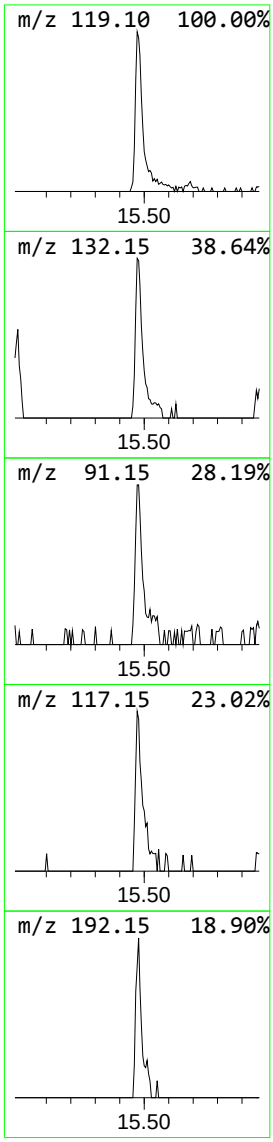
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 7-Methoxymethyl-2,7-dimethy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.471	4.58 ng/ul	48346	Acenaphthene-d10	14.983

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	78
2	1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	53
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
4	p-Cymene	134	C10H14	000099-87-6	43
5	Benzenebutanoic acid, 2,5-dimethyl-	192	C12H16O2	001453-06-1	43





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Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

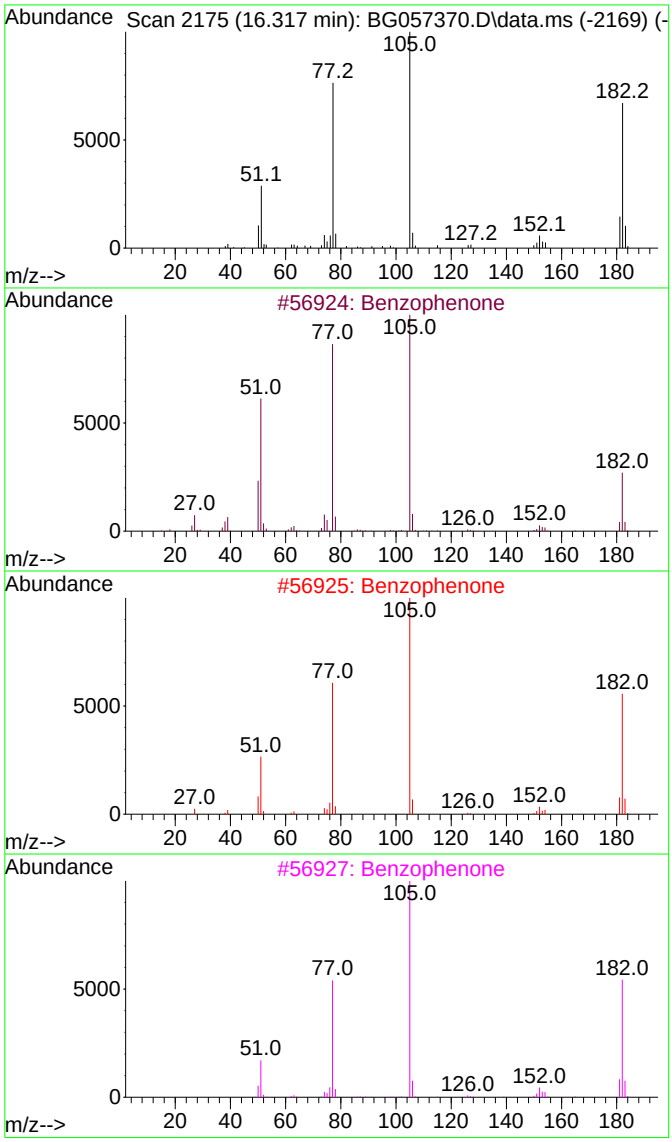
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

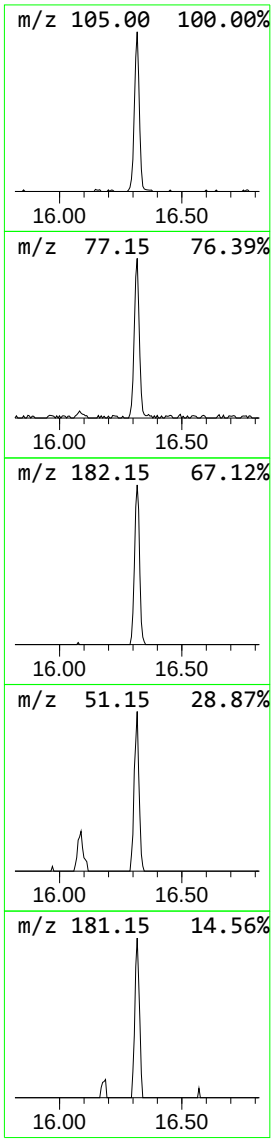
****

Peak Number 12 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.317	8.91 ng/ul	94105	Acenaphthene-d10	14.983

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	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





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Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

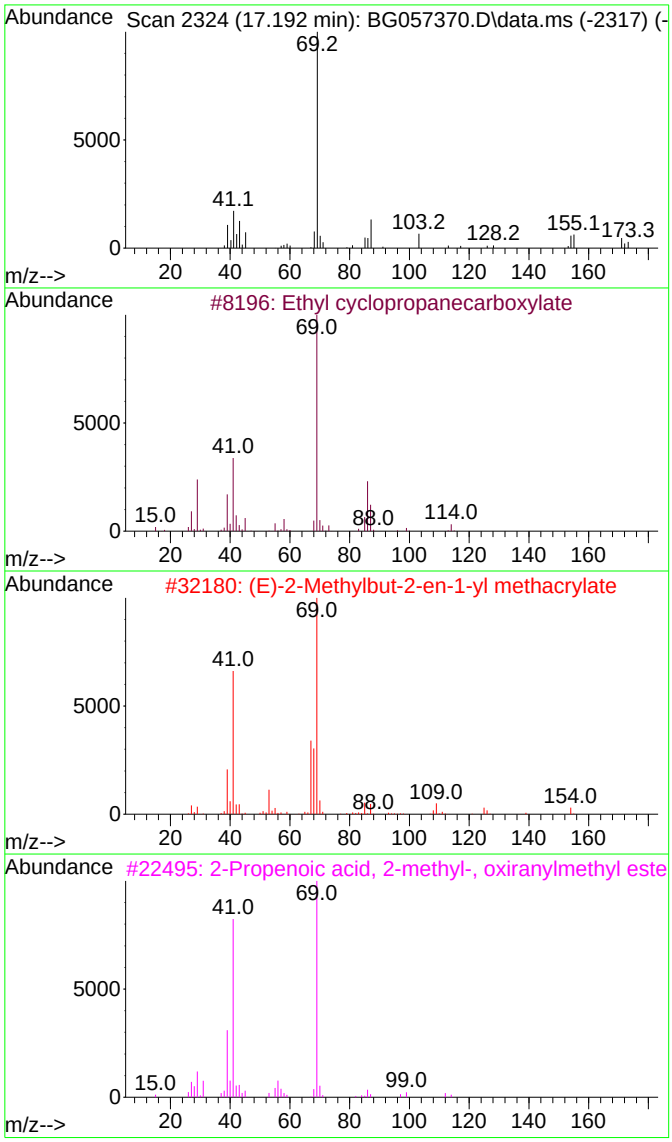
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

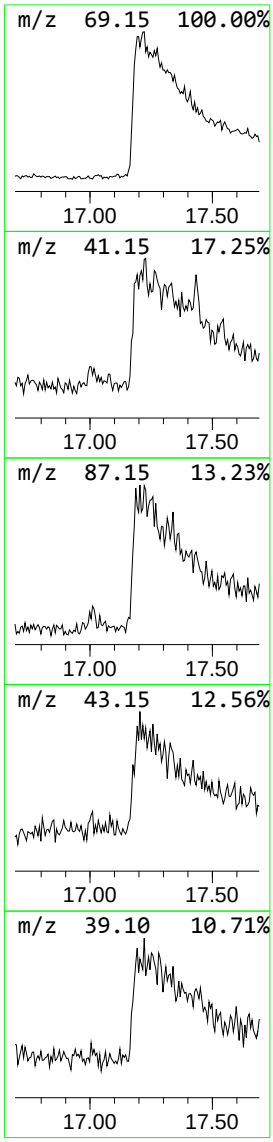
****

Peak Number 13 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	4.20 ng/ul	57747	Phenanthrene-d10	17.721

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
2	(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	38
3	2-Propenoic acid, 2-methyl-, oxi...	142	C7H10O3	000106-91-2	36
4	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	36
5	2-Decene, 2-methyl-	154	C11H22	023381-92-2	33





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Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

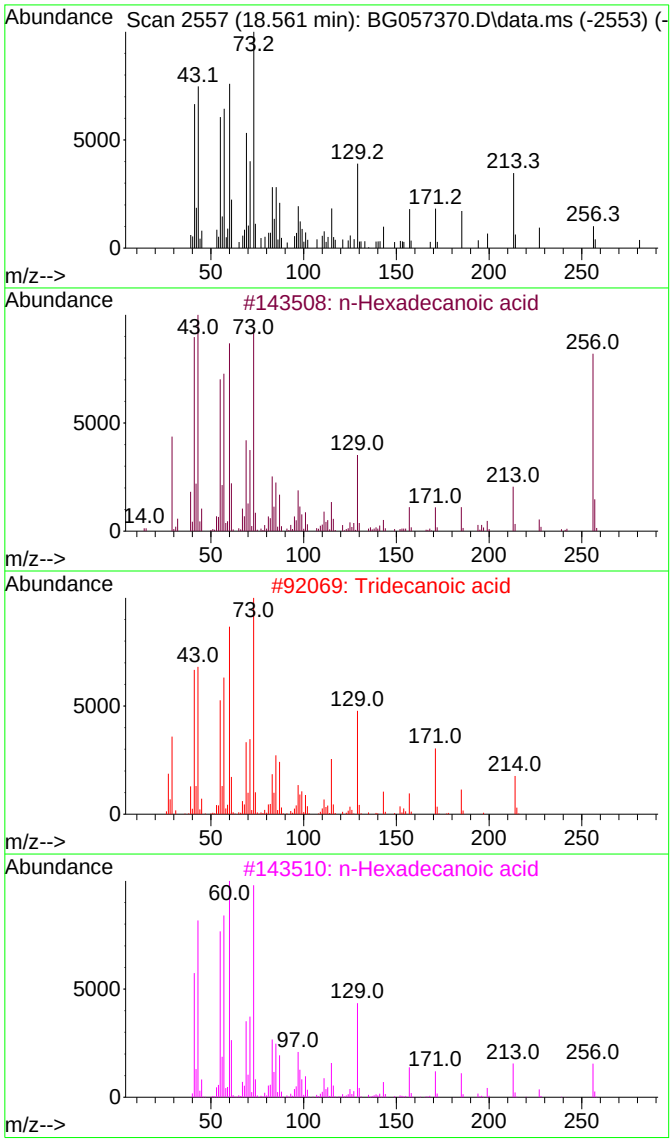
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

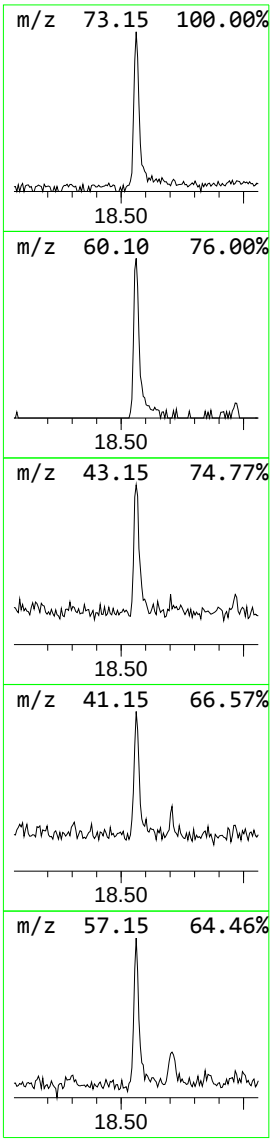
****

Peak Number 14 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.561	6.73 ng/ul	92534	Phenanthrene-d10	17.721

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Tridecanoic acid	214	C13H26O2	000638-53-9	86





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Instrument :
BNA_G
ClientSampleId :
JREP5

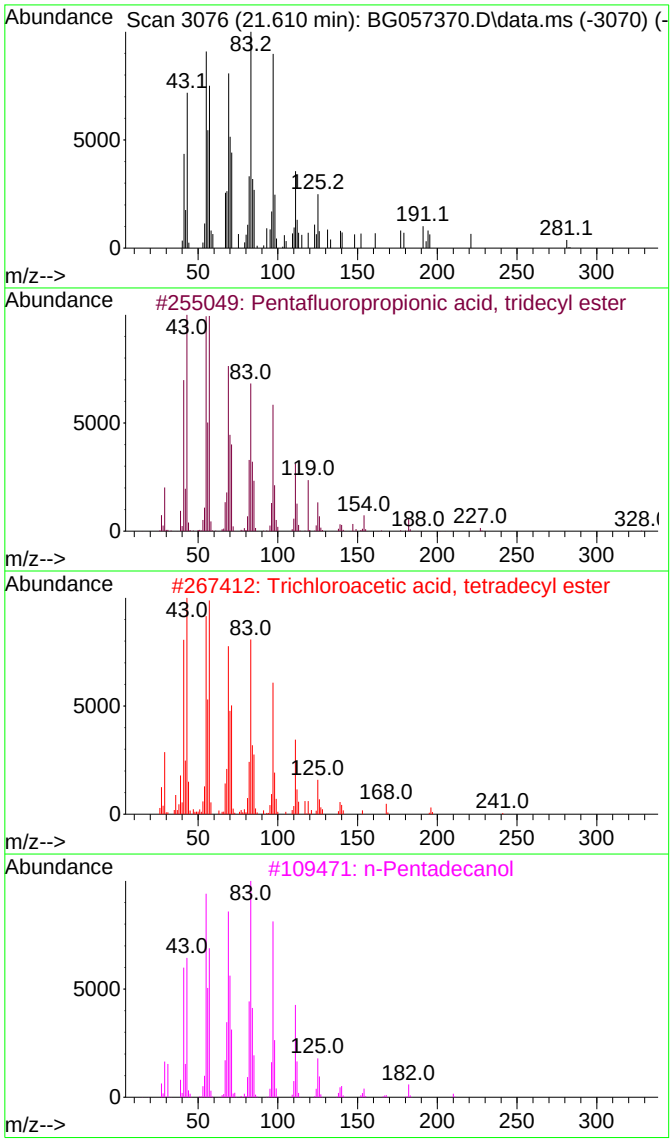
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

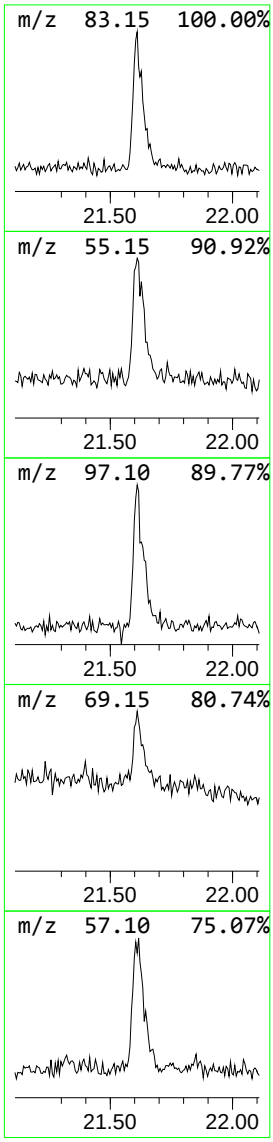
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.610	5.68 ng/ul	80365	Chrysene-d12	22.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	91
2	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
3	n-Pentadecanol	228	C15H32O	000629-76-5	90
4	1-Heneicosanol	312	C21H44O	015594-90-8	90
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	90





Tentatively Identified Compound (LSC) summary

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Data File : BG057370.D
Acq On : 10 May 2023 15:29
Operator : CG/JU
Sample : 02694-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.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
(DEL) Alkane: S...	3.940	2.6	ng/ul	11877	1	8.369	92594	20.0
unknown-01	5.391	5.0	ng/ul	22928	1	8.369	92594	20.0
2(3H)-Furanone,...	7.206	5.3	ng/ul	24482	1	8.369	92594	20.0
2-Propanol, 1-(...	8.110	5.2	ng/ul	24233	1	8.369	92594	20.0
Phenylethyl Alc...	9.920	3.1	ng/ul	21505	2	11.206	136682	20.0
Dipropylene gly...	10.337	9.8	ng/ul	66668	2	11.206	136682	20.0
2-Propanol, 1-(...	11.694	2.7	ng/ul	18245	2	11.206	136682	20.0
unknown-02	11.753	2.3	ng/ul	15843	2	11.206	136682	20.0
Ethanol, 2-[2-(...	14.490	4.3	ng/ul	44983	3	14.983	211332	20.0
7-Methoxymethyl...	15.471	4.6	ng/ul	48346	3	14.983	211332	20.0
Benzophenone	16.317	8.9	ng/ul	94105	3	14.983	211332	20.0
unknown-03	17.192	4.2	ng/ul	57747	4	17.721	275030	20.0
n-Hexadecanoic ...	18.561	6.7	ng/ul	92534	4	17.721	275030	20.0
Pentafluoroprop...	21.610	5.7	ng/ul	80365	5	22.027	283034	20.0