LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

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: BG057368.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.656	13	20	30	rVV4	5638	11005	1.99%	0.179%
2	3.938	63	68	73	rBV2	10333	15432	2.78%	0.251%
3	3.985	73	76	77	rVV2	2894	3210	0.58%	0.052%
4	4.014	77	81	88	rVB	9065	13374	2.41%	0.217%
5	4.096	92	95	108	rBV	21265	38484	6.94%	0.626%
6	4.320	128	133	138	rBV2	6854	10640	1.92%	0.173%
7	4.443	149	154	160	rVB	2222	3405	0.61%	0.055%
8	5.389	309	315	321	rBV	20726	29744	5.37%	0.484%
9	6.370	478	482	489	rBB3	1806	3023	0.55%	0.049%
10	7.210	619	625	631	rVB2	10135	17988	3.24%	0.292%
11	7.509	670	676	684	rVB	20757	35231	6.36%	0.573%
12	7.674	697	704	710	rBV	53249	92299	16.65%	1.501%
13	7.897	730	742	752	rBV2	62264	139227	25.12%	2.264%
14	8.114	771	779	788	rBV2	21519	36328	6.55%	0.591%
15	8.367	812	822	830	rBV	61153	102042	18.41%	1.659%
16	8.608	857	863	868	rBV3	3224	6019	1.09%	0.098%
17	8.737	879	885	891	rBV	2624	3545	0.64%	0.058%
18	9.066	934	941	952	rBV	53404	97358	17.56%	1.583%
19	9.189	960	962	967	rBB2	1195	2023	0.36%	0.033%
20	9.542	1014	1022	1030	rBV	73598	133225	24.03%	2.166%
21	9.612	1030	1034	1042	rVB2	1554	2711	0.49%	0.044%
22	9.683	1042	1046	1054	rBV4	2942	8395	1.51%	0.136%
23	9.924	1081	1087	1092	rVV2	7544	13522	2.44%	0.220%
24	10.276	1140	1147	1153	rBV	115656	203500	36.71%	3.308%
25	10.335	1153	1157	1165	rVV	61358	106569	19.22%	1.733%
26	10.394	1165	1167	1173	rVV3	3604	6704	1.21%	0.109%
27	10.458	1176	1178	1183	rVB	1686	1957	0.35%	0.032%
28	10.552	1189	1194	1198	rBV3	1551	3242	0.58%	0.053%
29	10.605	1198	1203	1208	rVB4	2465	4189	0.76%	0.068%
30	10.822	1234	1240	1249	rVB	94559	170012	30.67%	2.764%
31	10.940	1255	1260	1262	rBV2	1819	2745	0.50%	0.045%
32	10.958	1262	1263	1268	rVV3	1815	2441	0.44%	0.040%
33	11.204	1297	1305	1314	rBV	81499	148533	26.79%	2.415%
34	11.334	1321	1327	1337	rBV2	32902	62961	11.36%	1.024%
35	11.698	1384	1389	1394	rVV2	6915	13539	2.44%	0.220%
36	11.751	1394	1398	1405	rVV2	8484	16335	2.95%	0.266%

LSC Area Percent Report

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Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

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	11.815	1405	1409	1410	rVV2	1679	2590	0.47%	0.042%
38	11.856	1412	1416	1422	rVB	4350	6972	1.26%	0.113%
39	12.027	1442	1445	1448	rBV2	1522	2240	0.40%	0.036%
40	12.150	1464	1466	1469	rVV2	2094	2699	0.49%	0.044%
41	12.197	1469	1474	1479	rVV3	3034	5327	0.96%	0.087%
42	12.268	1479	1486	1487	rVV2	1135	2226	0.40%	0.036%
43	12.320	1493	1495	1499	rVV4	1557	2132	0.38%	0.035%
44	12.367	1499	1503	1511	rVB3	2836	5182	0.93%	0.084%
45	12.767	1567	1571	1575	rVB3	2245	3271	0.59%	0.053%
46	12.908	1589	1595	1598	rVV5	2187	3833	0.69%	0.062%
47	13.425	1675	1683	1687	rBV6	5398	12425	2.24%	0.202%
48	13.566	1705	1707	1712	rVB3	2561	3298	0.59%	0.054%
49	13.771	1737	1742	1746	rVB3	2558	3334	0.60%	0.054%
50	13.842	1750	1754	1761	rVB3	3754	6275	1.13%	0.102%
51	13.977	1775	1777	1780	rBV3	2022	2683	0.48%	0.044%
52	14.194	1811	1814	1818	rBV3	2703	2576	0.46%	0.042%
53	14.241	1818	1822	1825	rBV6	2533	4639	0.84%	0.075%
54	14.265	1825	1826	1834	rVB5	3020	5320	0.96%	0.086%
55	14.365	1837	1843	1849	rVB	204296	297787	53.72%	4.841%
56	14.488	1860	1864	1872	rBV2	28383	57741	10.42%	0.939%
57	14.582	1878	1880	1883	rVB4	2532	2275	0.41%	0.037%
58	14.617	1883	1886	1890	rBV6	2153	3332	0.60%	0.054%
59	14.682	1890	1897	1906	rVB	229661	361586	65.23%	5.879%
60	14.823	1917	1921	1924	rVB5	3227	4961	0.89%	0.081%
61	14.876	1928	1930	1931	rBV2	2035	2097	0.38%	0.034%
62	14.982	1942	1948	1954	rVB	143074	222045	40.05%	3.610%
63	15.181	1977	1982	1992	rBV3	13892	28113	5.07%	0.457%
64	15.316	2001	2005	2008	rBV4	2722	3703	0.67%	0.060%
65	15.363	2012	2013	2020	rVB4	3809	5619	1.01%	0.091%
66	15.475	2025	2032	2039	rBV3	22396	50476	9.11%	0.821%
67	15.634	2057	2059	2064	rBV6	1131	1857	0.33%	0.030%
68	15.763	2076	2081	2086	rBV6	5961	8283	1.49%	0.135%
69	15.968	2109	2116	2123	rVB	293935	448298	80.87%	7.288%
70	16.051	2127	2130	2131	rBV3	3130	3229	0.58%	0.052%
71	16.086	2131	2136	2145	rVB	80195	126824	22.88%	2.062%
72	16.315	2170	2175	2183	rVB	55361	80574	14.53%	1.310%
73	16.456	2196	2199	2200	rBV3	2082	2397	0.43%	0.039%
74	16.644	2225	2231	2236	rBV8	3805	6394	1.15%	0.104%
75	16.756	2247	2250	2252	rBV2	1890	2672	0.48%	0.043%
76	17.002	2288	2292	2301	rBV4	10166	23482	4.24%	0.382%

LSC Area Percent Report

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Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

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	17.208	2324	2327	2330	rBV3	2074	3036	0.55%	0.049%
78	17.431	2359	2365	2369	rVB5	9795	15208	2.74%	0.247%
79	17.537	2381	2383	2385	rBV3	3104	3607	0.65%	0.059%
80	17.572	2388	2389	2392	rVB3	2985	2128	0.38%	0.035%
81	17.719	2409	2414	2420	rBV	189067	283392	51.12%	4.607%
82	17.819	2425	2431	2438	rBV	307299	465513	83.97%	7.568%
83	18.013	2462	2464	2469	rVB5	4370	4961	0.89%	0.081%
84	18.418	2531	2533	2535	rBV3	2368	2269	0.41%	0.037%
85	18.459	2537	2540	2544	rVV6	2387	3511	0.63%	0.057%
86	18.559	2553	2557	2567	rBV2	44255	70818	12.77%	1.151%
87	18.706	2578	2582	2589	rBV8	10385	15547	2.80%	0.253%
88	19.810	2768	2770	2776	rVB6	9042	12660	2.28%	0.206%
89	20.086	2811	2817	2823	rBV	381515	554353	100.00%	9.013%
90	22.031	3142	3148	3159	rVB2	173184	308000	55.56%	5.007%
91	25.297	3694	3704	3714	rVB2	170514	499959	90.19%	8.128%
92	25.544	3736	3746	3757	rVB	97123	295237	53.26%	4.800%
93	28.416	4233	4235	4237	rBV3	2404	2148	0.39%	0.035%
94	29.356	4393	4395	4399	rBV5	2274	2579	0.47%	0.042%
95	29.773	4464	4466	4467	rVB	3370	1866	0.34%	0.030%
96	29.791	4467	4469	4471	rBV3	3194	3647	0.66%	0.059%
97	29.850	4474	4479	4480	rBV4	3060	4945	0.89%	0.080%
98	30.978	4660	4671	4687	rVB7	34847	158509	28.59%	2.577%
99	31.124	4687	4696	4699	rBV10	10849	29289	5.28%	0.476%
100	31.348	4727	4734	4737	rBV8	9794	25993	4.69%	0.423%

Sum of corrected areas: 6150899

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057368.D
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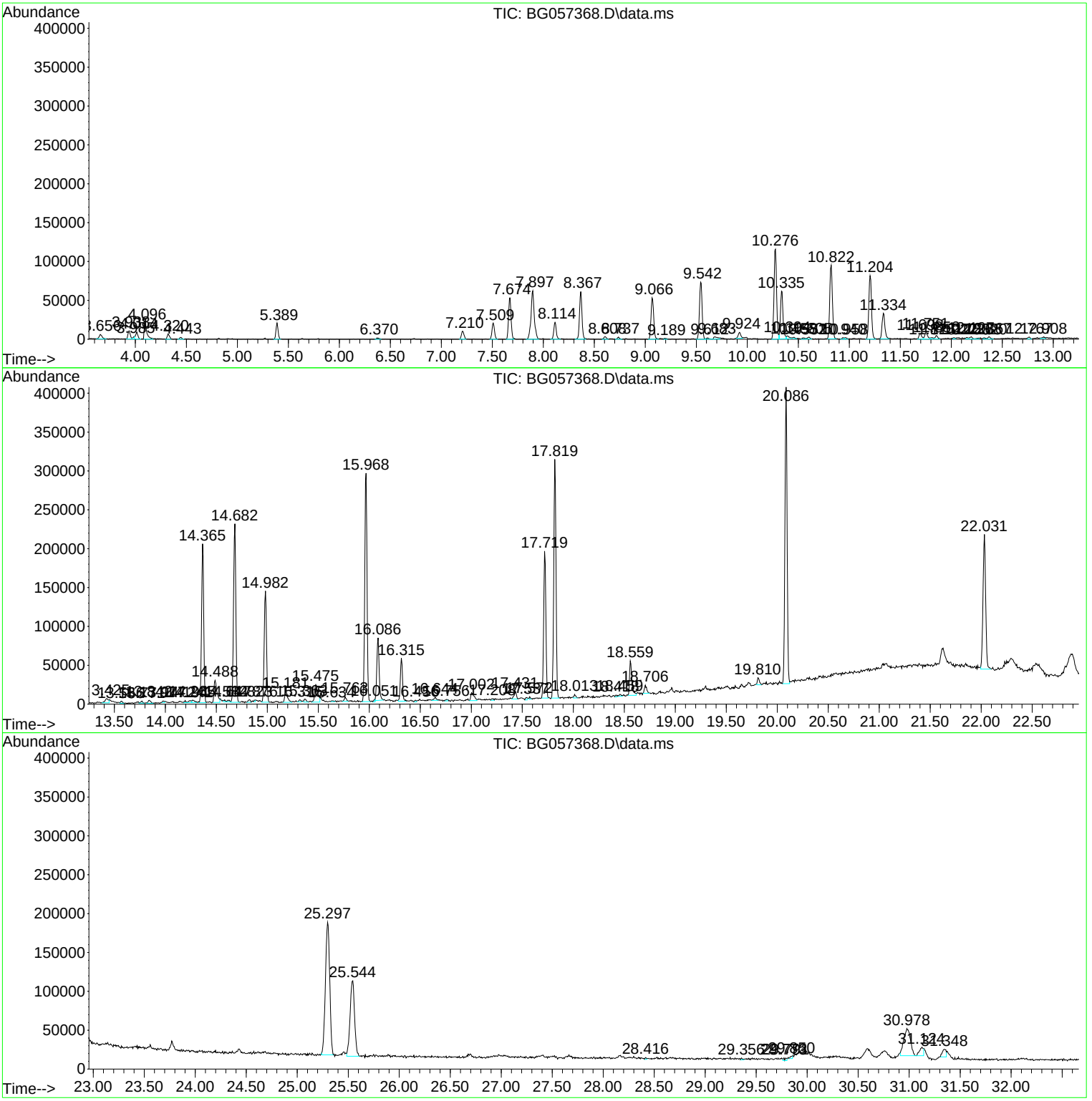
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

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 : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

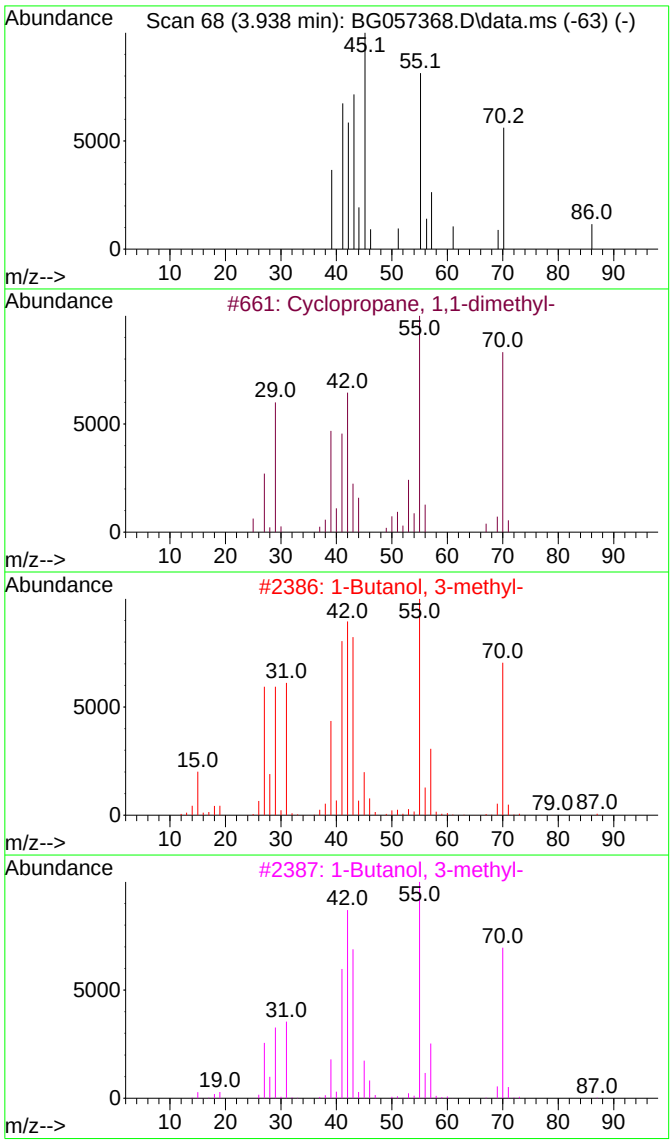
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

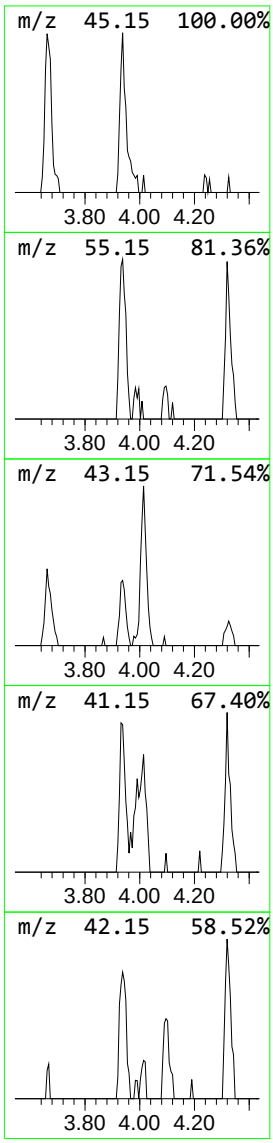
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.938 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.938	3.02 ng/ul	15432	1,4-Dichlorobenzene-d4	8.367

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	43
2	1-Butanol, 3-methyl-	88	C5H12O	000123-51-3	38
3	1-Butanol, 3-methyl-	88	C5H12O	000123-51-3	38
4	1-Butanol, 3-methyl-	88	C5H12O	000123-51-3	38
5	1-Pentanol	88	C5H12O	000071-41-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

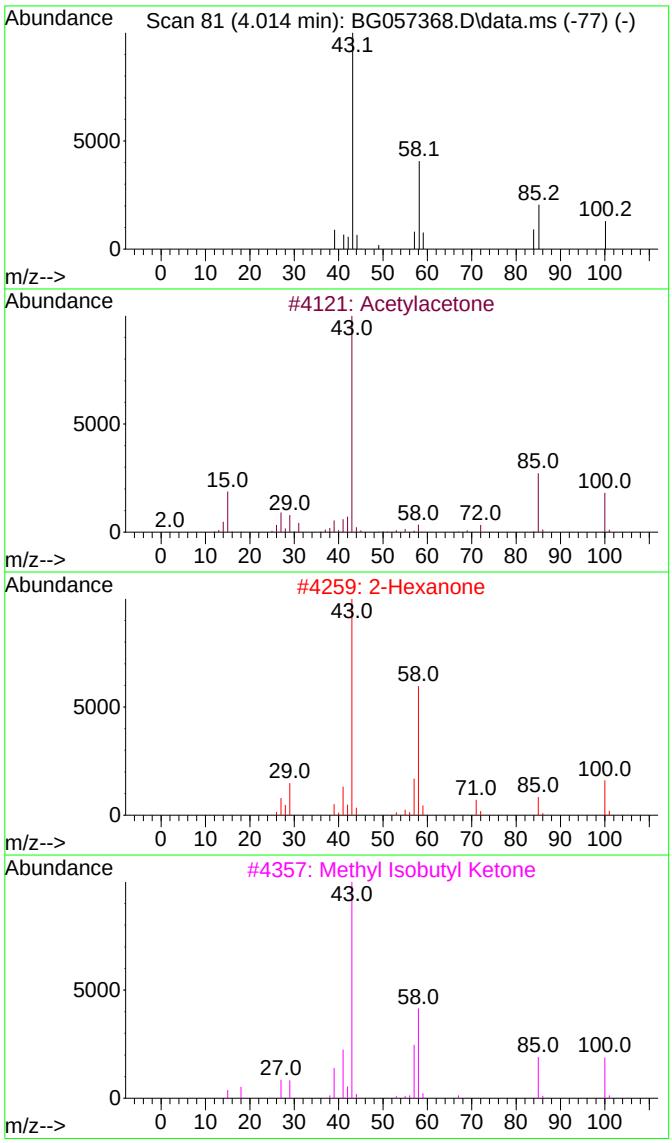
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

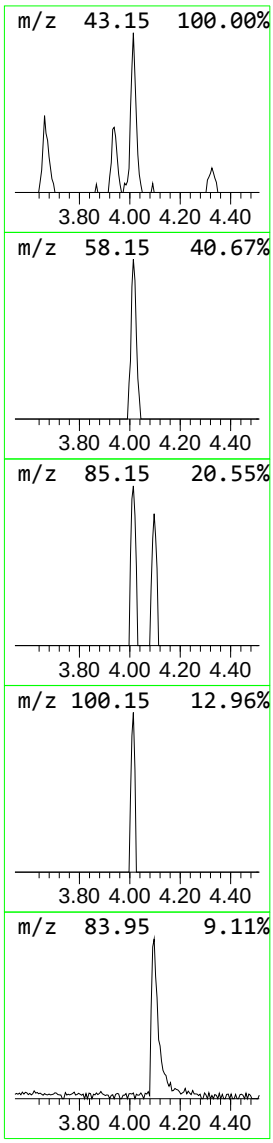
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.014	2.62 ng/ul	13374	1,4-Dichlorobenzene-d4	8.367

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetylacetone	100	C5H8O2	000123-54-6	9
2	2-Hexanone	100	C6H12O	000591-78-6	9
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	9
4	2-Hexanone	100	C6H12O	000591-78-6	9
5	Oxirane, 2-methyl-2-(1-methyleth...	100	C6H12O	072221-03-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

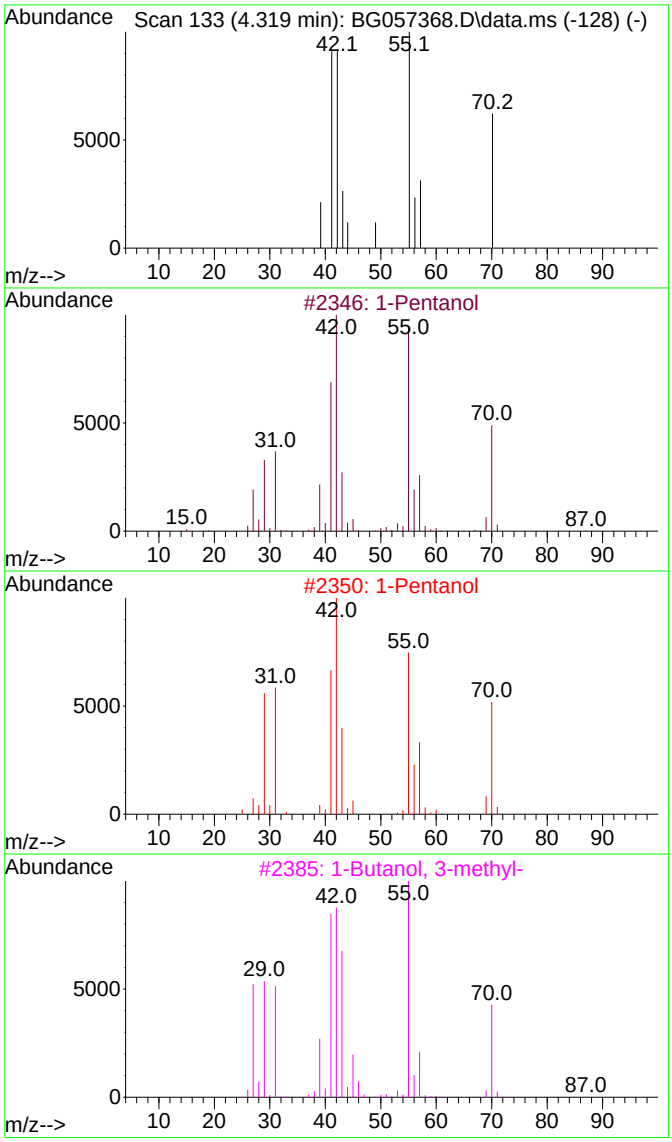
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

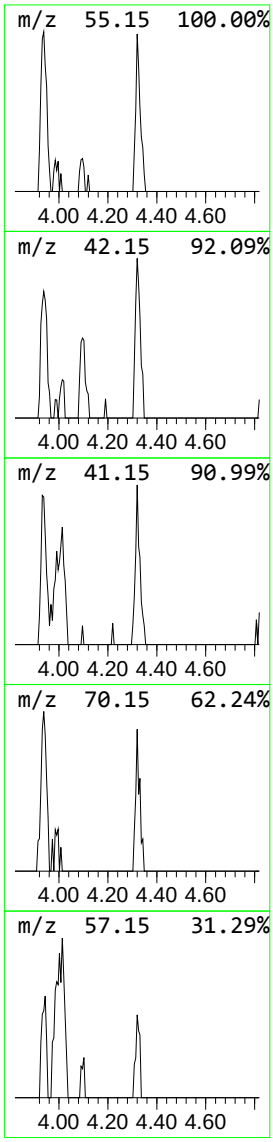
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Pentanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.319	2.09 ng/ul	10640	1,4-Dichlorobenzene-d4	8.367

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol	88	C5H12O	000071-41-0	78
2	1-Pentanol	88	C5H12O	000071-41-0	72
3	1-Butanol, 3-methyl-	88	C5H12O	000123-51-3	40
4	Ethanamine, N-methylene-	57	C3H7N	043729-97-1	7
5	1-Pentene	70	C5H10	000109-67-1	5





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
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Instrument :
BNA_G
ClientSampleId :
JREP7

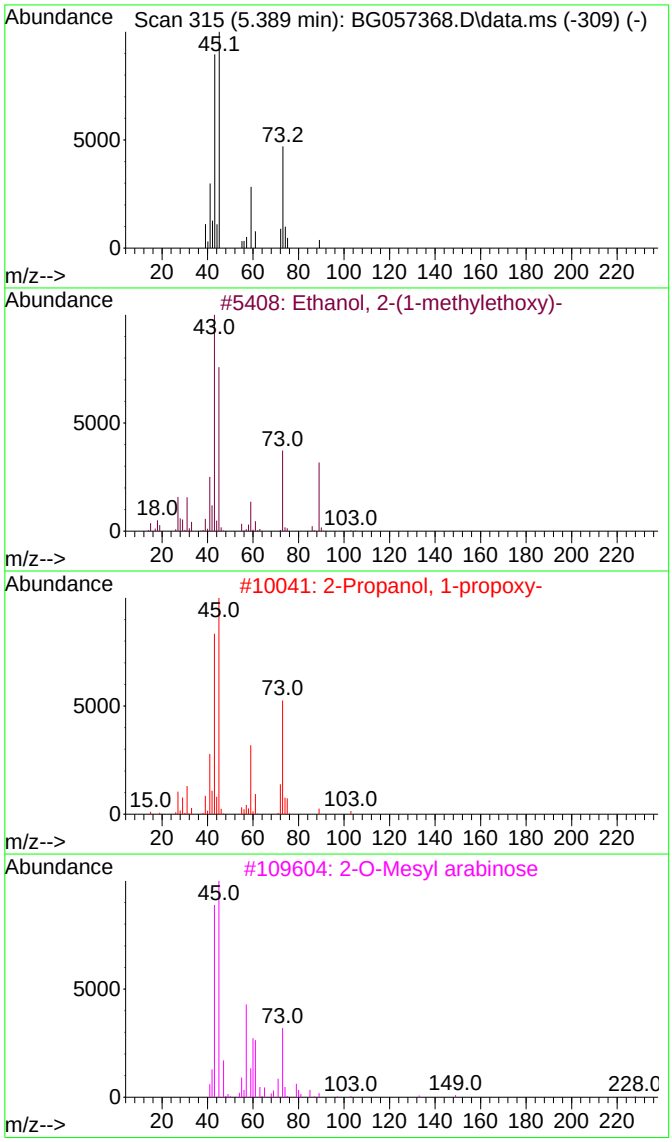
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

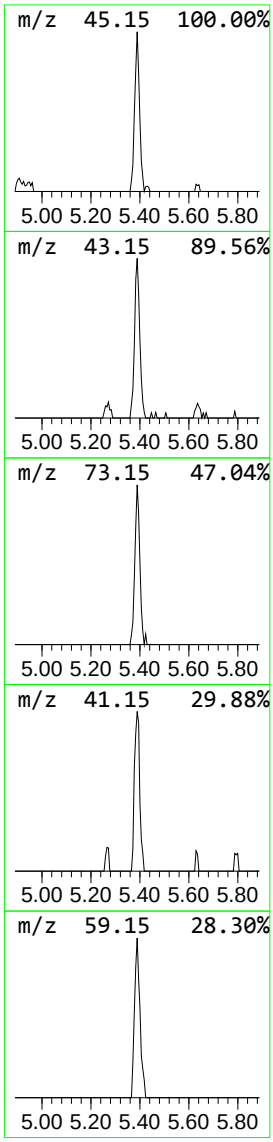
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanol, 2-(1-methylethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.389	5.83 ng/ul	29744	1,4-Dichlorobenzene-d4	8.367

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(1-methylethoxy)-	104	C5H12O2	000109-59-1	50
2	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	50
3	2-O-Mesyl arabinose	228	C6H12O7S	1000130-06-0	39
4	Ethylmethylsilane	74	C3H10Si	1000427-67-6	33
5	Guanidine, methyl-	73	C2H7N3	000471-29-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

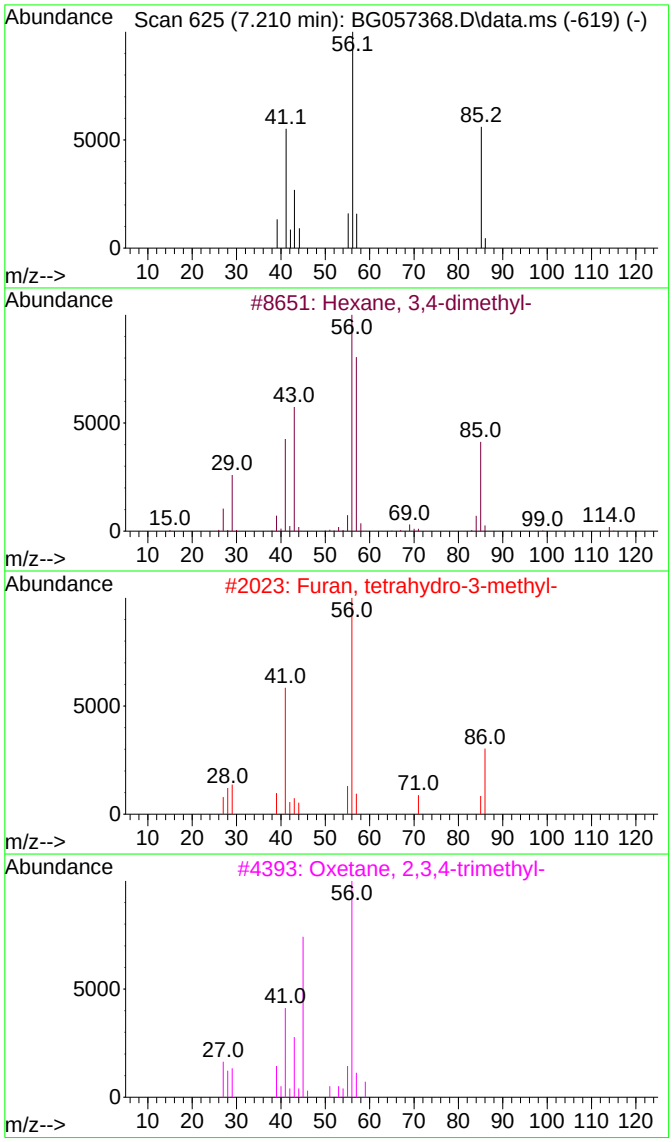
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

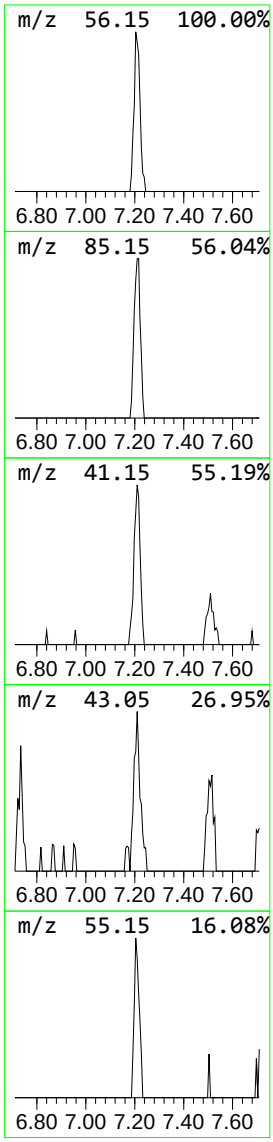
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	3.53 ng/ul	17988	1,4-Dichlorobenzene-d4	8.367

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	39
2	Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	36
3	Oxetane, 2,3,4-trimethyl-	100	C6H12O	053778-61-3	33
4	2-Furanmethanol, tetrahydro-5-me...	116	C6H12O2	054774-28-6	23
5	Methacrylamide	85	C4H7NO	000079-39-0	9





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Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

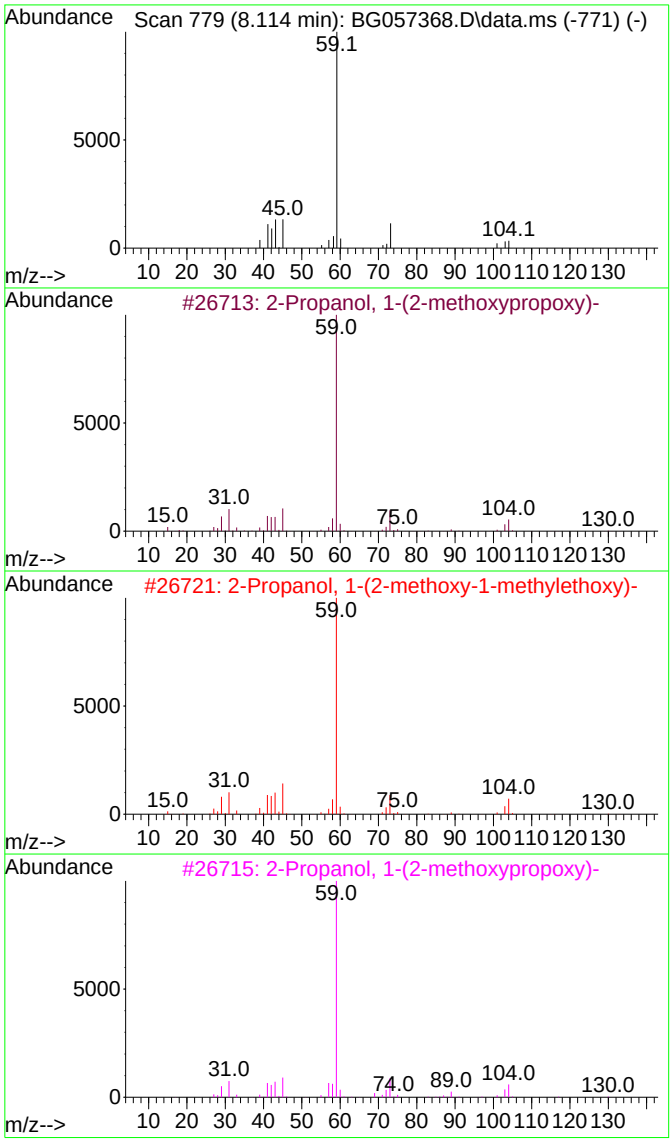
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

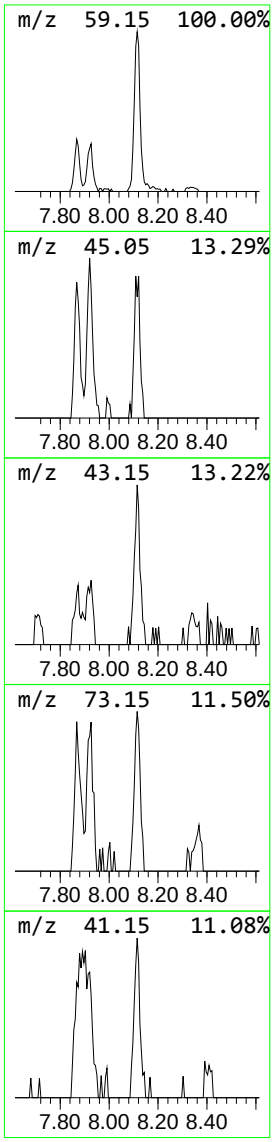
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Propanol, 1-(2-methoxypro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.114	7.12 ng/ul	36328	1,4-Dichlorobenzene-d4	8.367

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-methoxy-1-methy...	148	C7H16O3	020324-32-7	74
3	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	64
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	50
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	43





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Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

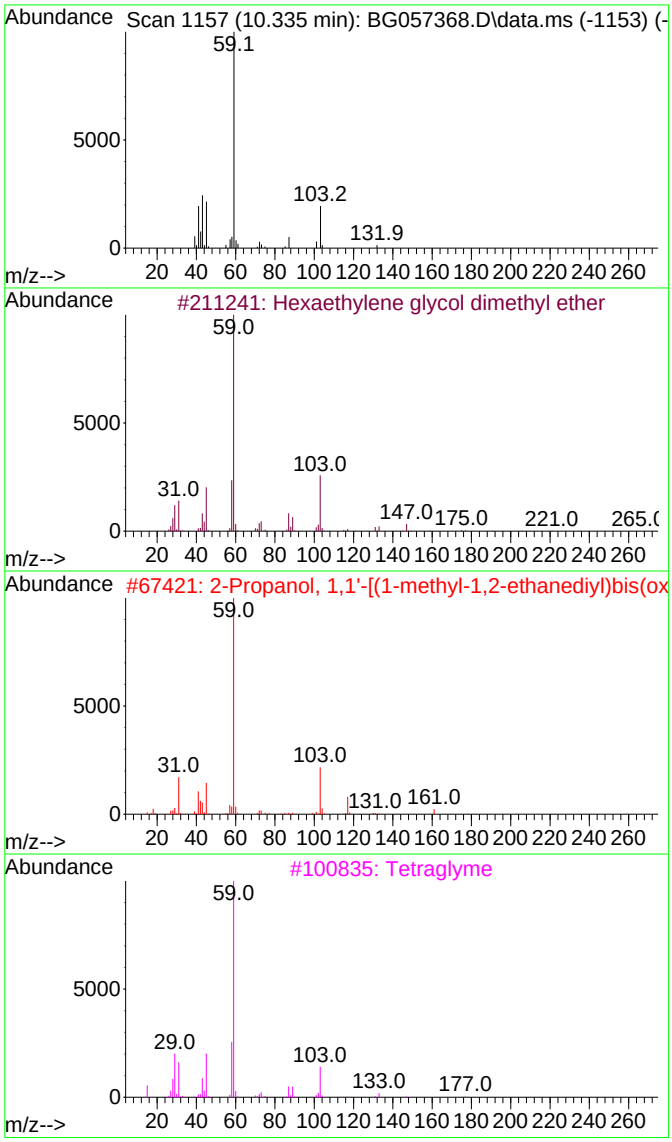
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

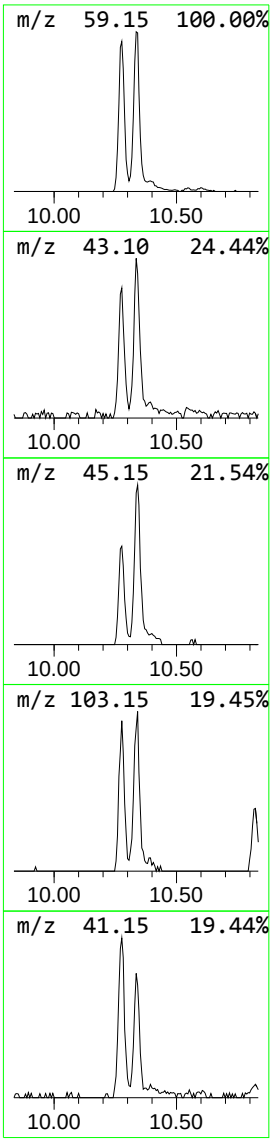
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexaethylene glycol dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.335	14.35 ng/ul	106569	Naphthalene-d8	11.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	78
2	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	72
3	Tetraglyme	222	C10H22O5	000143-24-8	64
4	Tetraglyme	222	C10H22O5	000143-24-8	64
5	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	64





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Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

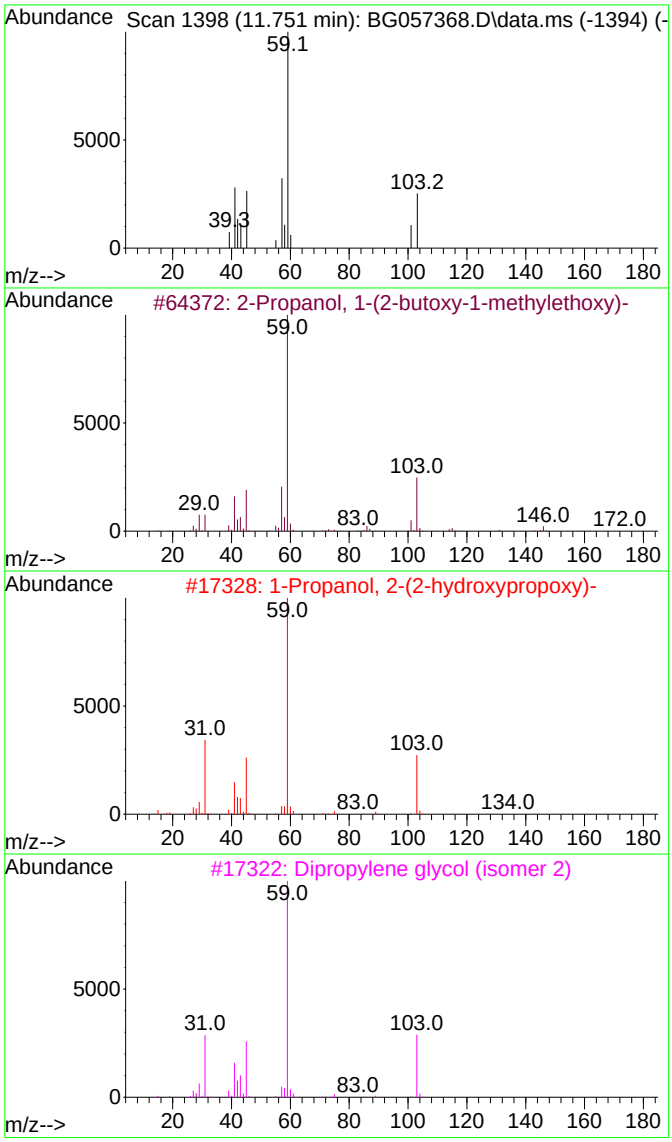
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

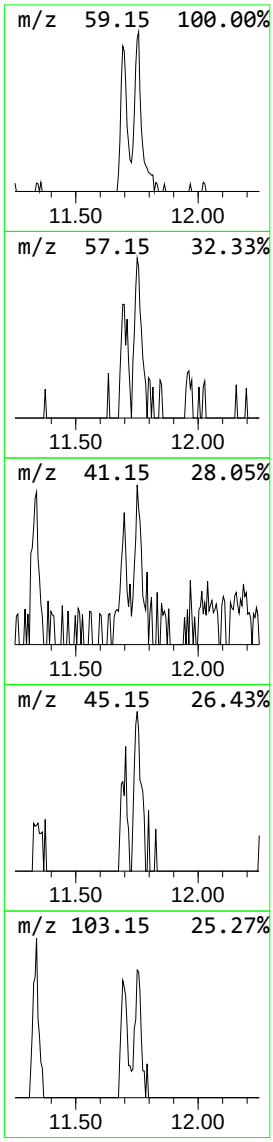
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.751	2.20 ng/ul	16335	Naphthalene-d8	11.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	43
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	43
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	43





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Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

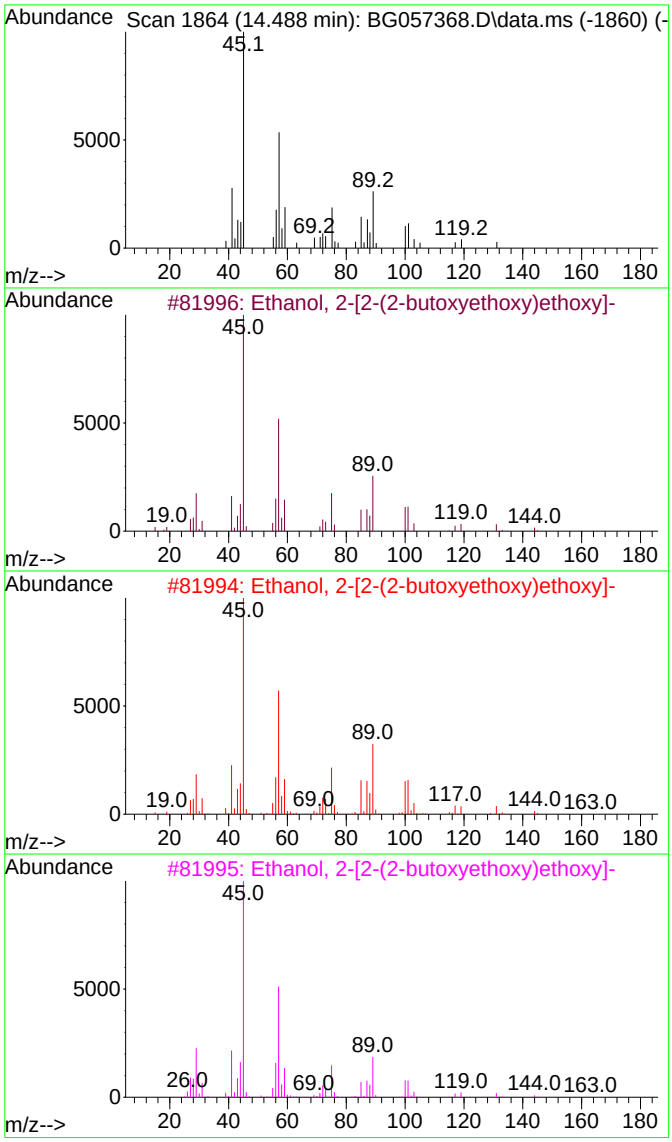
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

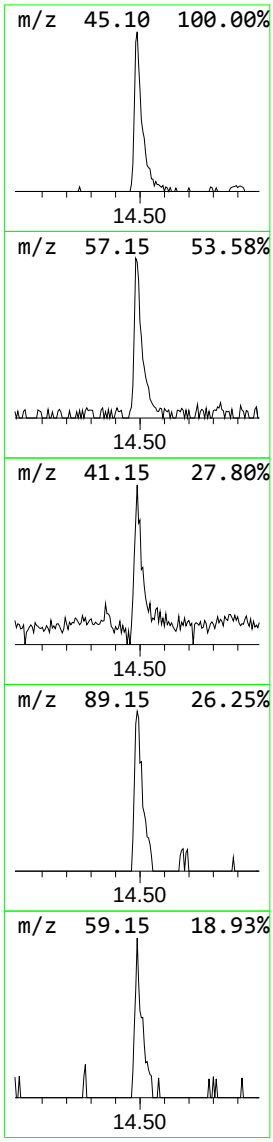
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.488	5.20 ng/ul	57741	Acenaphthene-d10	14.982

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	91
3	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
4	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
5	2-{2-[2-(Hexyloxy)ethoxy]ethoxy}...	234	C12H26O4	025961-89-1	72





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Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

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

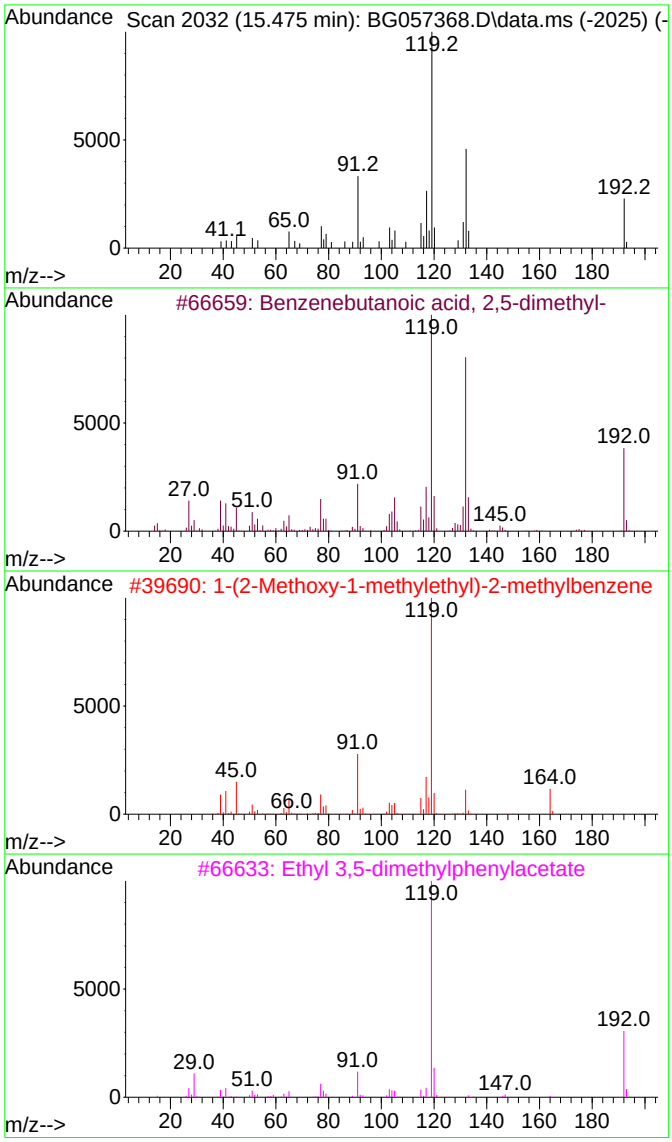
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

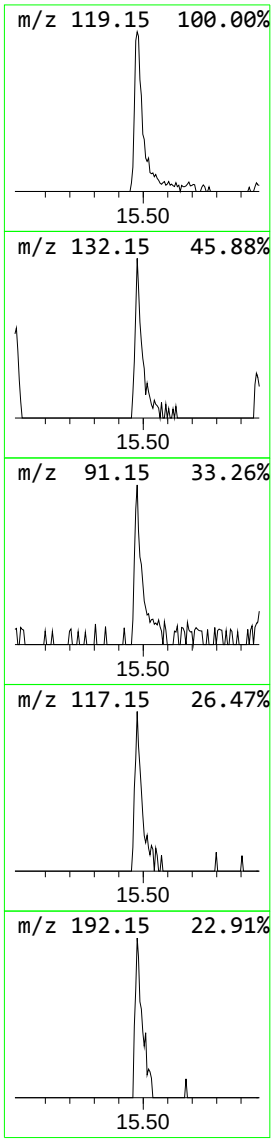
****

Peak Number 10 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	4.55 ng/ul	50476	Acenaphthene-d10	14.982

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenebutanoic acid, 2,5-dimethyl-	192	C12H16O2	001453-06-1	49
2	1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	47
3	Ethyl 3,5-dimethylphenylacetate	192	C12H16O2	105337-18-6	43
4	Benzenepropanoic acid, .beta.,.b...	192	C12H16O2	025080-84-6	43
5	Benzenepropanoic acid, .beta.,.b...	178	C11H14O2	001010-48-6	43





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Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

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

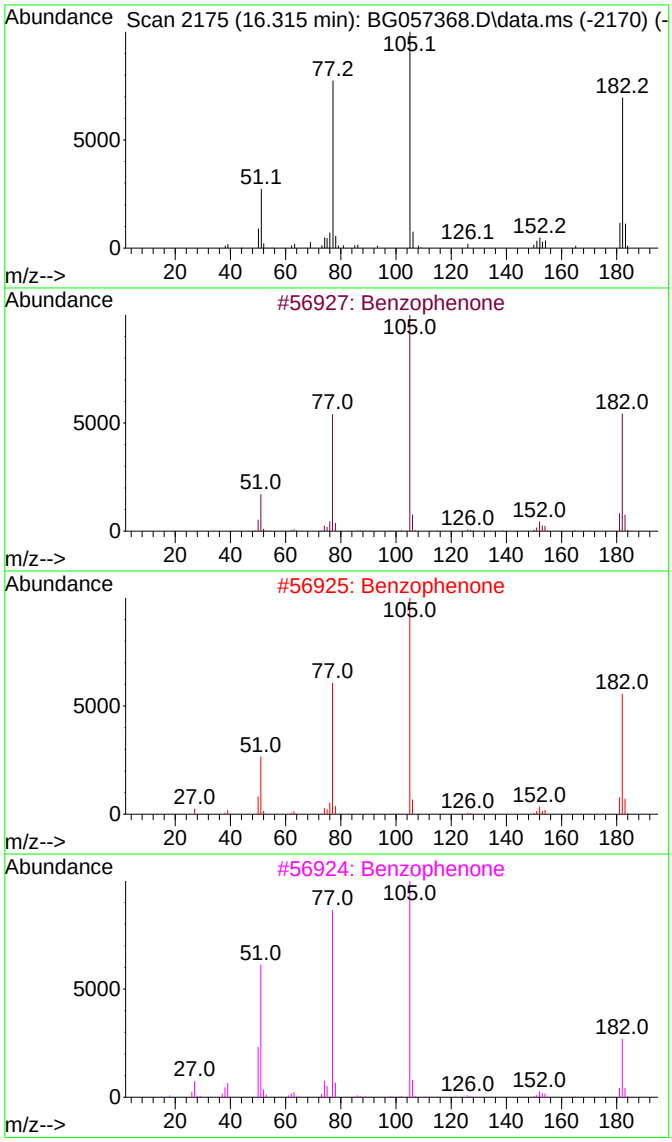
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

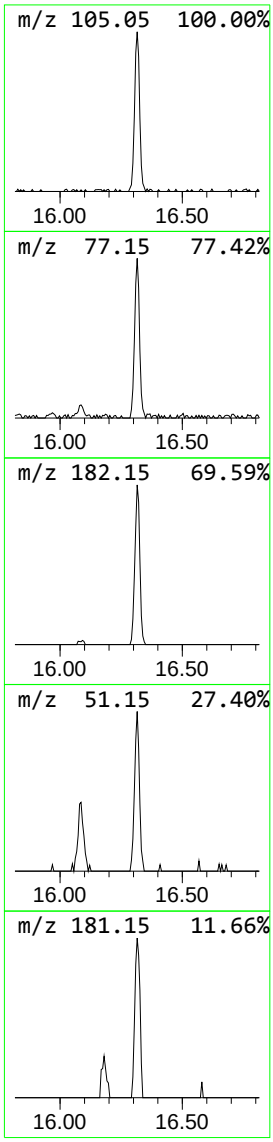
****

Peak Number 11 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.315	7.26 ng/ul	80574	Acenaphthene-d10	14.982

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	97
3	Benzophenone	182	C13H10O	000119-61-9	93
4	Benzophenone	182	C13H10O	000119-61-9	87
5	Benzophenone	182	C13H10O	000119-61-9	76





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Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

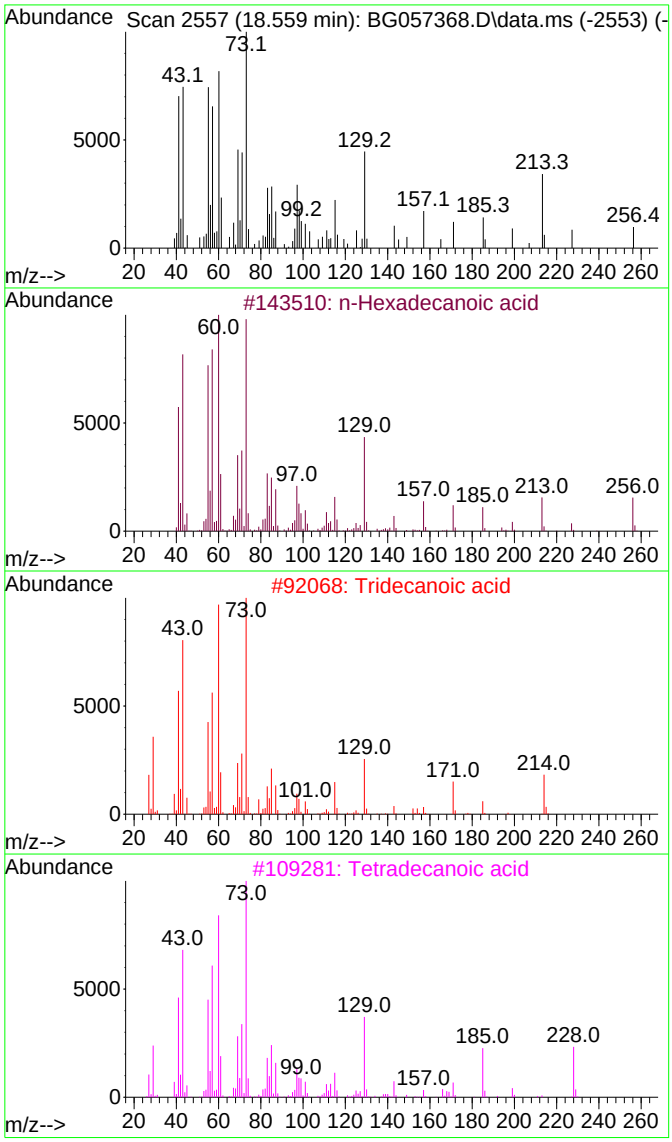
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

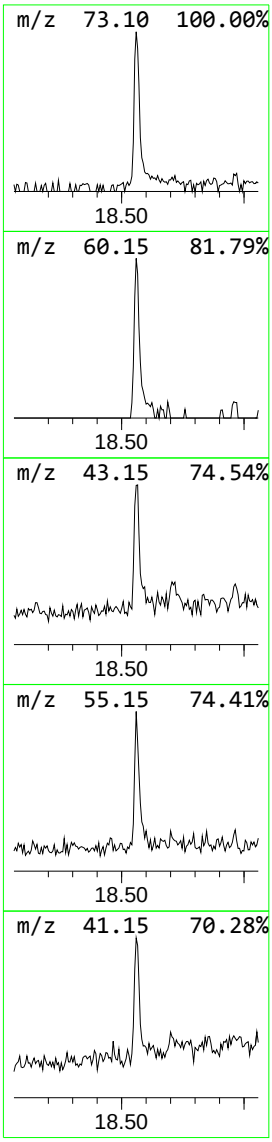
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.559	5.00 ng/ul	70818	Phenanthrene-d10	17.719

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Tridecanoic acid	214	C13H26O2	000638-53-9	76
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72





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Acq On : 10 May 2023 14:09
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREP7

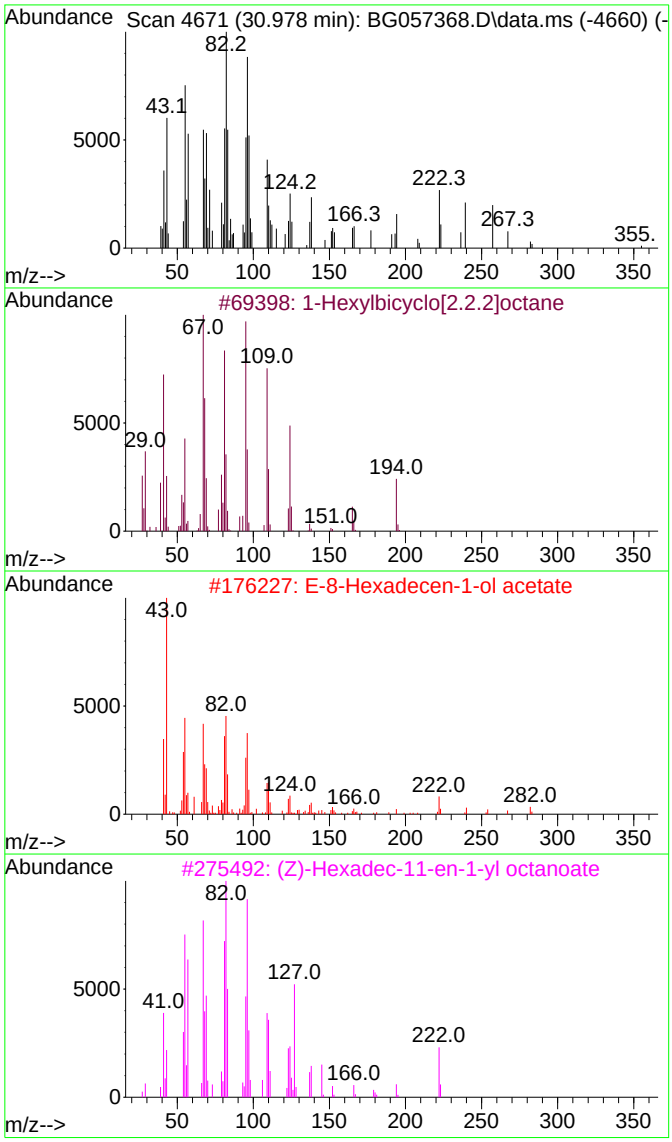
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

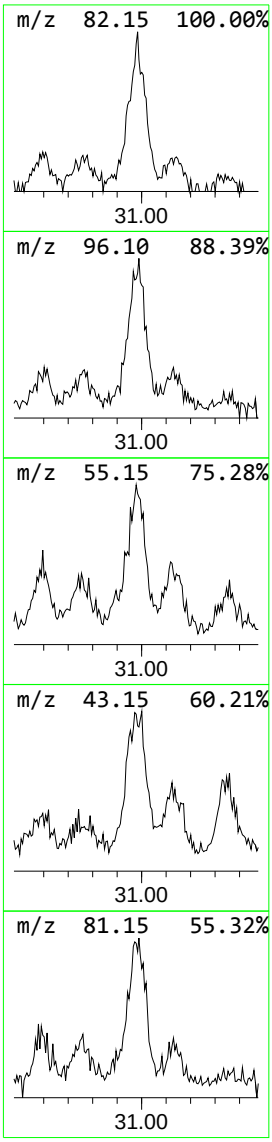
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Hexylbicyclo[2.2.2]octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.977	10.74 ng/ul	158509	Perylene-d12	25.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexylbicyclo[2.2.2]octane	194	C14H26	1000435-94-2	91
2	E-8-Hexadecen-1-ol acetate	282	C18H34O2	1000131-01-1	76
3	(Z)-Hexadec-11-en-1-yl octanoate	366	C24H46O2	1000413-78-3	72
4	1,15-Hexadecadiene	222	C16H30	021964-51-2	70
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057368.D
Acq On : 10 May 2023 14:09
Operator : CG/JU
Sample : 02694-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JREP7

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: C...	3.938	3.0	ng/ul	15432	1	8.367	102042	20.0
unknown-01	4.014	2.6	ng/ul	13374	1	8.367	102042	20.0
1-Pentanol	4.319	2.1	ng/ul	10640	1	8.367	102042	20.0
Ethanol, 2-(1-m...	5.389	5.8	ng/ul	29744	1	8.367	102042	20.0
(DEL) Alkane: S...	7.210	3.5	ng/ul	17988	1	8.367	102042	20.0
2-Propanol, 1-(...	8.114	7.1	ng/ul	36328	1	8.367	102042	20.0
Hexaethylene gl...	10.335	14.4	ng/ul	106569	2	11.204	148533	20.0
2-Propanol, 1-(...	11.751	2.2	ng/ul	16335	2	11.204	148533	20.0
Ethanol, 2-[2-(...	14.488	5.2	ng/ul	57741	3	14.982	222045	20.0
unknown-02	15.475	4.5	ng/ul	50476	3	14.982	222045	20.0
Benzophenone	16.315	7.3	ng/ul	80574	3	14.982	222045	20.0
n-Hexadecanoic ...	18.559	5.0	ng/ul	70818	4	17.719	283392	20.0
1-Hexylbicyclo[...	30.977	10.7	ng/ul	158509	6	25.544	295237	20.0