LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056759.D
Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBZU8

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-BG022323.M
Title : SVOA CALIBRATION

Signal : TIC: BG056759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.691	24	26	31	rBV3	3002	3655	1.09%	0.086%
2	4.149	102	104	107	rBV3	1368	1431	0.43%	0.034%
3	5.077	259	262	264	rVB2	2213	2451	0.73%	0.058%
4	5.447	320	325	332	rVB3	9408	14020	4.18%	0.329%
5	5.518	335	337	341	rBV3	2123	2865	0.85%	0.067%
6	7.087	600	604	606	rBV3	1646	1660	0.49%	0.039%
7	7.539	675	681	691	rBV2	50816	91108	27.16%	2.141%
8	7.645	696	699	702	rBV2	757	1062	0.32%	0.025%
9	7.721	705	712	719	rVB	28352	48136	14.35%	1.131%
10	7.874	735	738	742	rVV3	4452	5952	1.77%	0.140%
11	7.938	743	749	757	rVV	36619	63320	18.88%	1.488%
12	8.021	760	763	765	rVV2	1130	1003	0.30%	0.024%
13	8.420	825	831	839	rVB2	58674	97480	29.06%	2.290%
14	8.937	916	919	921	rBV2	632	856	0.26%	0.020%
15	9.102	941	947	955	rVB	45282	75553	22.52%	1.775%
16	9.243	966	971	977	rVB2	8064	13624	4.06%	0.320%
17	9.360	990	991	995	rBV	721	807	0.24%	0.019%
18	9.589	1024	1030	1040	rVV2	38642	70175	20.92%	1.649%
19	9.977	1092	1096	1098	rVB2	1624	1655	0.49%	0.039%
20	10.318	1147	1154	1161	rVB2	34823	59557	17.75%	1.399%
21	10.453	1174	1177	1178	rBV	1771	1529	0.46%	0.036%
22	10.665	1211	1213	1218	rVB3	701	867	0.26%	0.020%
23	10.859	1239	1246	1253	rBV2	51387	92106	27.46%	2.164%
24	11.070	1277	1282	1287	rVB2	17717	26282	7.83%	0.618%
25	11.258	1306	1314	1322	rVB	84803	149635	44.61%	3.516%
26	11.382	1327	1335	1340	rBV2	8586	15574	4.64%	0.366%
27	12.022	1439	1444	1448	rVB4	723	1341	0.40%	0.032%
28	12.727	1560	1564	1567	rBV3	1619	1780	0.53%	0.042%
29	12.815	1577	1579	1582	rVV2	1242	1102	0.33%	0.026%
30	12.868	1583	1588	1593	rVB2	20661	30761	9.17%	0.723%
31	13.303	1657	1662	1665	rBV2	530	1222	0.36%	0.029%
32	13.538	1697	1702	1707	rVB2	19769	27403	8.17%	0.644%
33	13.738	1730	1736	1741	rVV2	25777	34517	10.29%	0.811%
34	13.826	1747	1751	1755	rVB2	2806	3719	1.11%	0.087%
35	13.890	1758	1762	1766	rBV3	1911	2496	0.74%	0.059%
36	14.349	1835	1840	1844	rBV3	11741	15523	4.63%	0.365%

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Misc :
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Instrument :
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ClientSampleId :
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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

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Title : SVOA CALIBRATION

37	14.407	1844	1850	1857	rBV	103980	148822	44.36%	3.497%
38	14.472	1859	1861	1865	rVB2	867	857	0.26%	0.020%
39	14.719	1897	1903	1911	rBV	117508	180815	53.90%	4.248%
40	14.877	1926	1930	1935	rVB3	2110	2968	0.88%	0.070%
41	14.989	1943	1949	1951	rBV	63808	94262	28.10%	2.215%
42	15.024	1951	1955	1961	rVV	146815	225693	67.28%	5.303%
43	15.071	1961	1963	1965	rVV	1070	904	0.27%	0.021%
44	15.089	1965	1966	1970	rVB	921	836	0.25%	0.020%
45	15.171	1973	1980	1987	rBV2	40436	63888	19.04%	1.501%
46	15.253	1990	1994	1996	rBV2	1521	1764	0.53%	0.041%
47	15.330	2000	2007	2013	rBV6	1912	3720	1.11%	0.087%
48	15.506	2031	2037	2039	rBV	1154	1197	0.36%	0.028%
49	15.700	2066	2070	2071	rVB2	1056	838	0.25%	0.020%
50	15.759	2076	2080	2087	rVV2	20514	25826	7.70%	0.607%
51	15.817	2087	2090	2094	rVB2	1060	987	0.29%	0.023%
52	16.000	2115	2121	2128	rBV	152641	229281	68.35%	5.387%
53	16.099	2133	2138	2145	rVV	49184	68516	20.42%	1.610%
54	16.352	2175	2181	2186	rVB	17516	22996	6.86%	0.540%
55	16.464	2197	2200	2206	rBV3	2330	2598	0.77%	0.061%
56	16.664	2232	2234	2238	rBV2	716	937	0.28%	0.022%
57	17.204	2323	2326	2329	rBV	1383	1517	0.45%	0.036%
58	17.369	2351	2354	2356	rVV2	1229	1258	0.38%	0.030%
59	17.416	2359	2362	2367	rVB3	13898	17711	5.28%	0.416%
60	17.527	2379	2381	2386	rVB2	735	1151	0.34%	0.027%
61	17.609	2391	2395	2399	rVV2	1175	1610	0.48%	0.038%
62	17.680	2402	2407	2409	rBV	949	1114	0.33%	0.026%
63	17.751	2413	2419	2426	rVB	198232	300781	89.66%	7.067%
64	17.850	2430	2436	2443	rVB	156618	240116	71.58%	5.642%
65	17.915	2443	2447	2451	rBV	4528	5207	1.55%	0.122%
66	18.391	2523	2528	2532	rVB5	7624	10210	3.04%	0.240%
67	18.497	2542	2546	2550	rVB3	2048	2727	0.81%	0.064%
68	18.597	2558	2563	2571	rBV2	29630	46392	13.83%	1.090%
69	18.814	2596	2600	2601	rBV2	1733	1994	0.59%	0.047%
70	18.843	2602	2605	2609	rVB3	7672	8214	2.45%	0.193%
71	19.008	2630	2633	2639	rVV2	3017	3514	1.05%	0.083%
72	19.108	2648	2650	2653	rBV2	1335	1359	0.41%	0.032%
73	19.184	2659	2663	2668	rVB2	3052	3980	1.19%	0.094%
74	19.278	2676	2679	2681	rBV	854	898	0.27%	0.021%
75	19.355	2688	2692	2696	rBV	6639	7968	2.38%	0.187%
76	19.396	2696	2699	2704	rVB3	2665	3473	1.04%	0.082%

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Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Title : SVOA CALIBRATION

77	19.501	2713	2717	2720	rVV	6478	7309	2.18%	0.172%
78	19.601	2731	2734	2736	rBV3	2001	1973	0.59%	0.046%
79	19.654	2737	2743	2744	rVV3	1551	2886	0.86%	0.068%
80	19.731	2752	2756	2765	rVB3	22837	39516	11.78%	0.928%
81	19.848	2772	2776	2786	rBV6	5215	11532	3.44%	0.271%
82	19.966	2792	2796	2798	rBV3	1235	1324	0.39%	0.031%
83	20.042	2806	2809	2815	rVB4	5654	5042	1.50%	0.118%
84	20.112	2815	2821	2833	rVB	208554	304855	90.88%	7.163%
85	20.248	2842	2844	2845	rBV	1344	963	0.29%	0.023%
86	20.471	2876	2882	2885	rBV6	4289	8019	2.39%	0.188%
87	20.512	2885	2889	2896	rVV2	15568	24270	7.23%	0.570%
88	20.641	2908	2911	2915	rVB	7198	7497	2.23%	0.176%
89	20.853	2944	2947	2950	rVB3	6345	7431	2.22%	0.175%
90	21.070	2980	2984	2986	rBV4	5910	9267	2.76%	0.218%
91	21.217	3008	3009	3015	rBV4	2277	3156	0.94%	0.074%
92	21.464	3046	3051	3058	rVB	49540	70912	21.14%	1.666%
93	21.634	3076	3080	3090	rBV5	33083	54476	16.24%	1.280%
94	21.904	3124	3126	3131	rBV4	3170	3076	0.92%	0.072%
95	22.063	3144	3153	3163	rVB	188717	335463	100.00%	7.882%
96	23.632	3413	3420	3429	rVB7	11930	29380	8.76%	0.690%
97	24.531	3569	3573	3579	rVB3	20557	41670	12.42%	0.979%
98	25.342	3701	3711	3722	rVB2	90424	265382	79.11%	6.235%
99	25.588	3745	3753	3763	rVB3	107165	315660	94.10%	7.417%
100	30.923	4657	4661	4662	rBV4	3648	3947	1.18%	0.093%

Sum of corrected areas: 4256132

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ClientSampleId :
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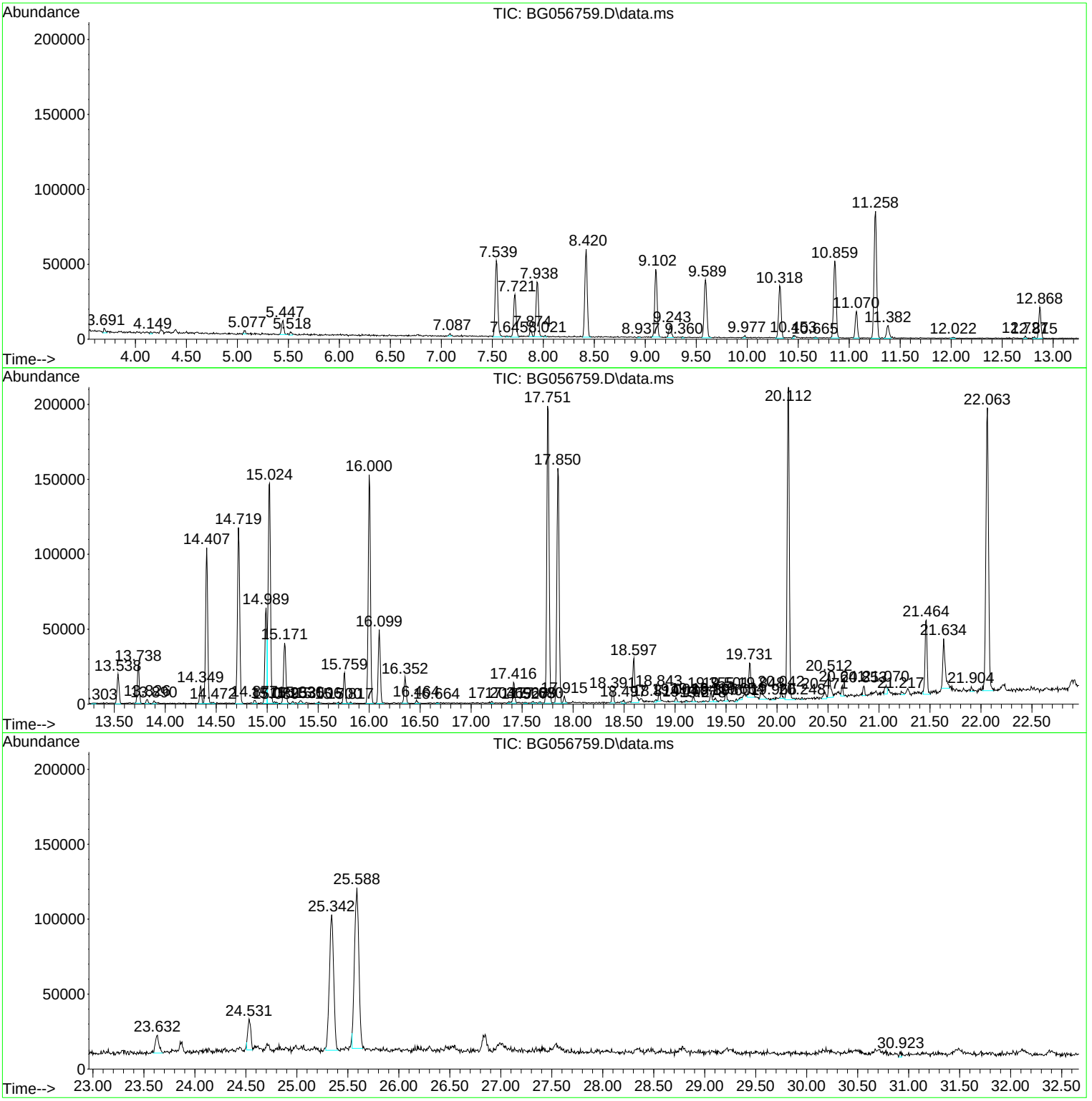
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



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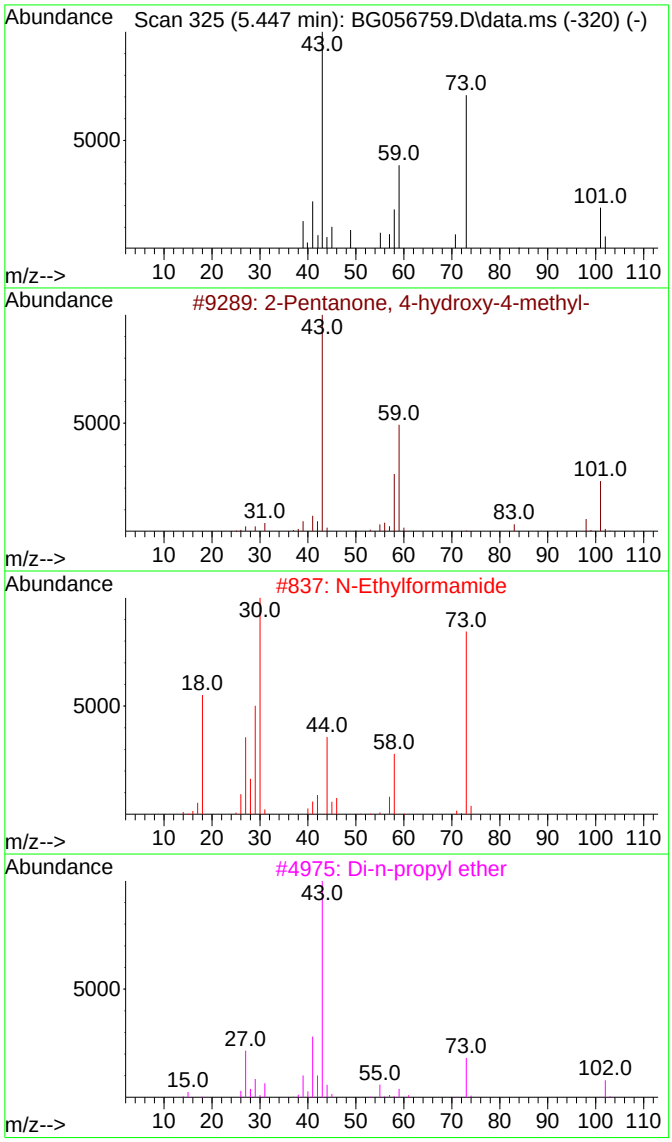
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

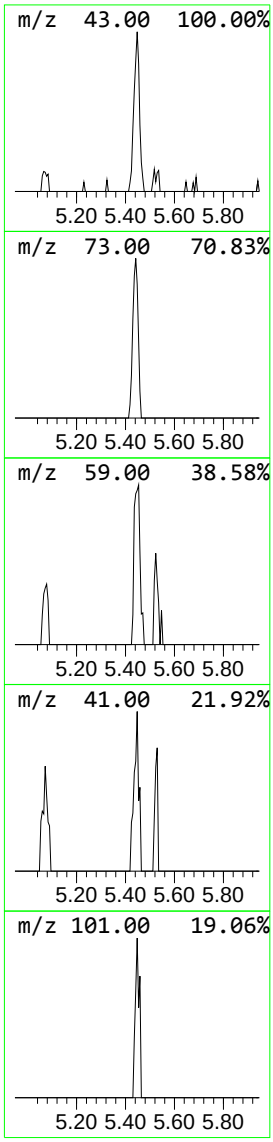
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.447	2.88 ng/ul	14020	1,4-Dichlorobenzene-d4	8.420

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	Di-n-propyl ether	102	C6H14O	000111-43-3	9
4	Silane, trimethylpropyl-	116	C6H16Si	003510-70-1	9
5	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9





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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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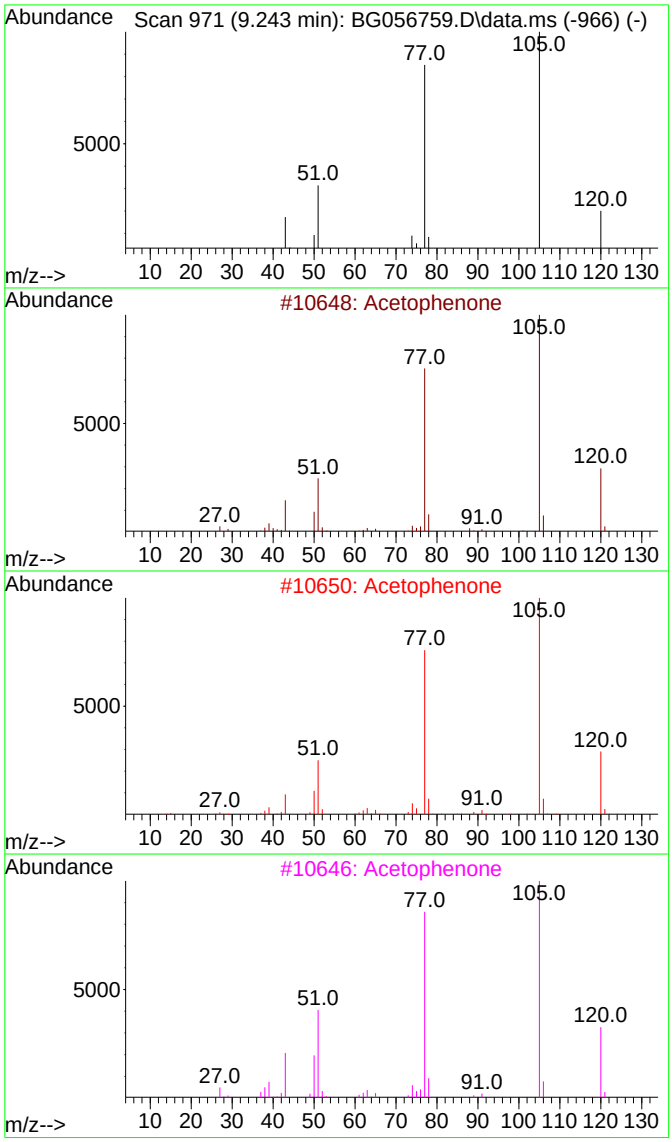
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

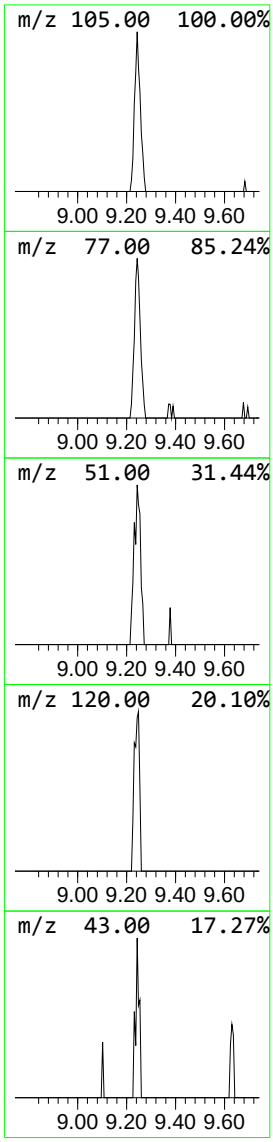
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Acetophe none Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.243	2.80 ng/ul	13624	1,4-Dichlorobenzene-d4	8.420

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	83
2	Acetophenone	120	C8H8O	000098-86-2	83
3	Acetophenone	120	C8H8O	000098-86-2	83
4	Acetophenone	120	C8H8O	000098-86-2	83
5	Acetophenone	120	C8H8O	000098-86-2	83





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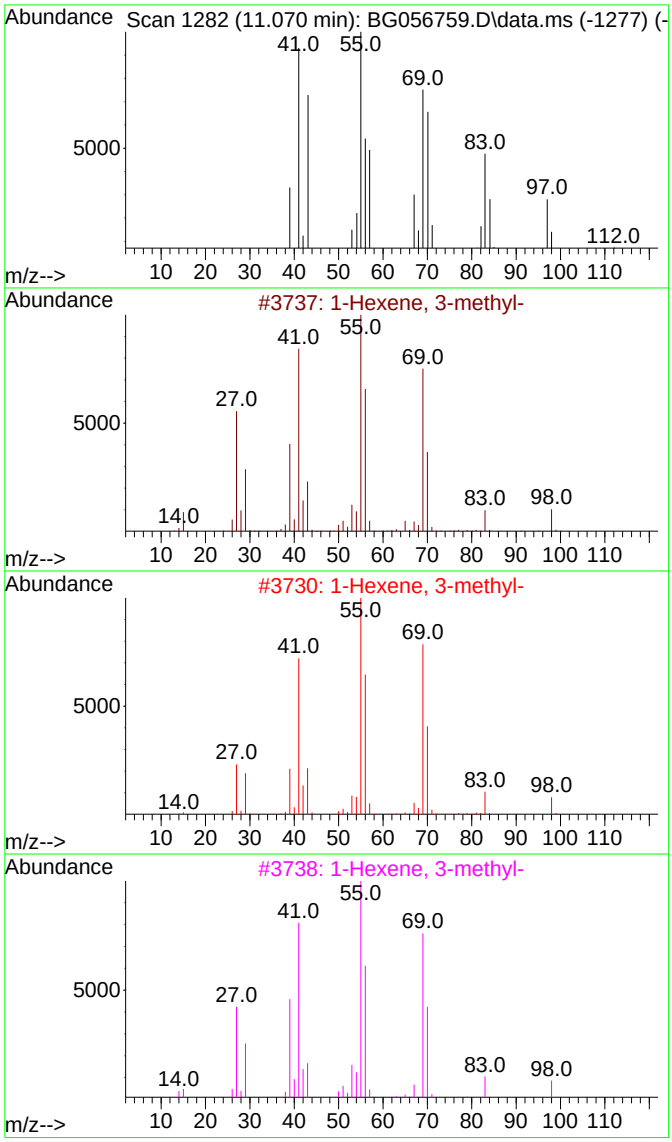
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

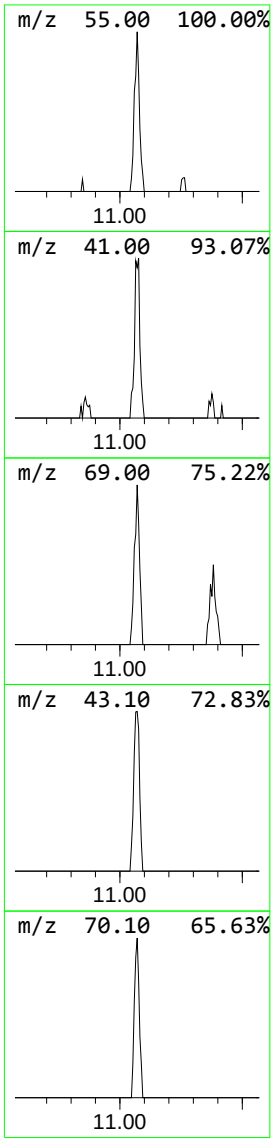
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.070	3.51 ng/ul	26282	Naphthalene-d8	11.258

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	53
2	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	50
3	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	49
4	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	43
5	2-Hexenal, (E)-	98	C6H10O	006728-26-3	43





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

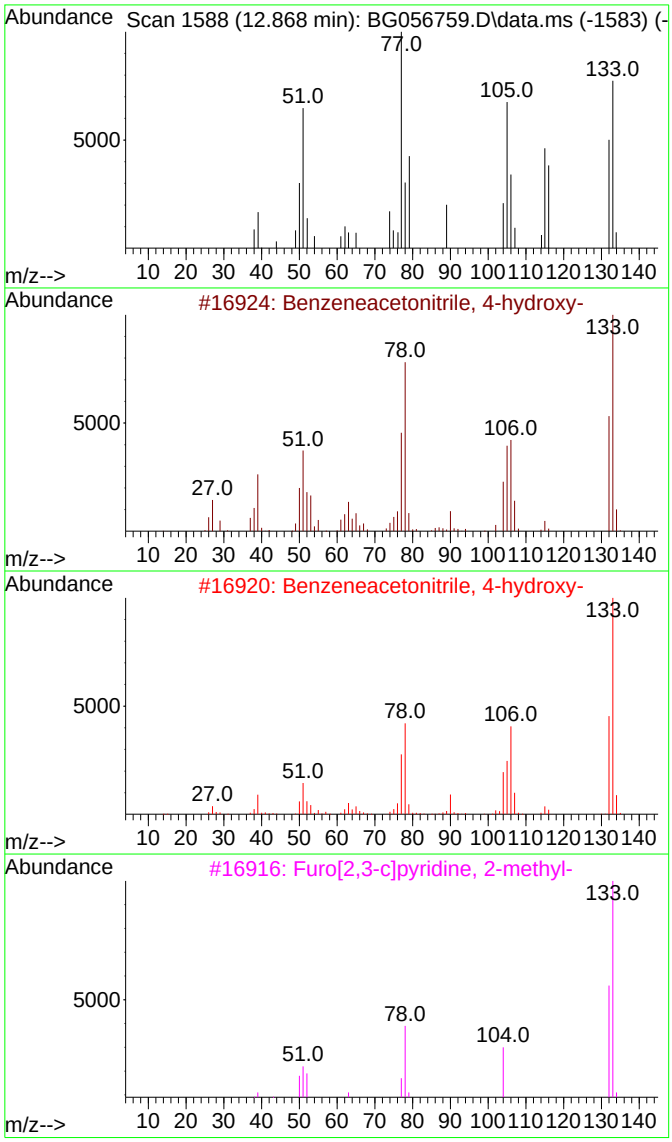
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

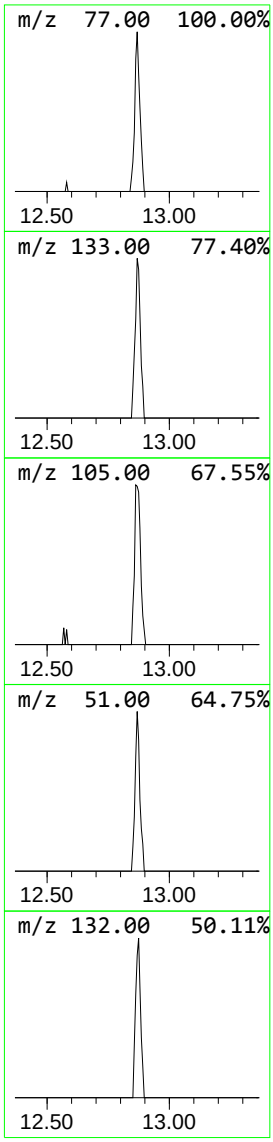
****

Peak Number 4 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.868	4.11 ng/ul	30761	Naphthalene-d8	11.258

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	38
2	Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	30
3	Furo[2,3-c]pyridine, 2-methyl-	133	C8H7NO	069022-76-0	30
4	Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	27
5	Benzene, 1-isocyanato-3-methyl-	133	C8H7NO	000621-29-4	22





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Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

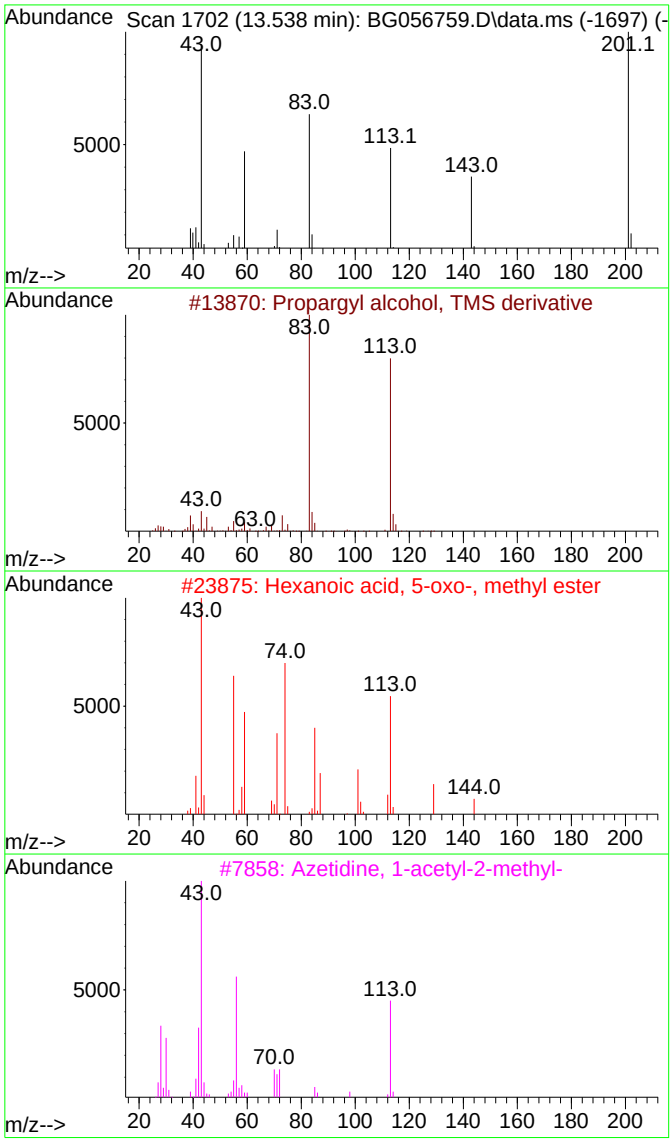
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

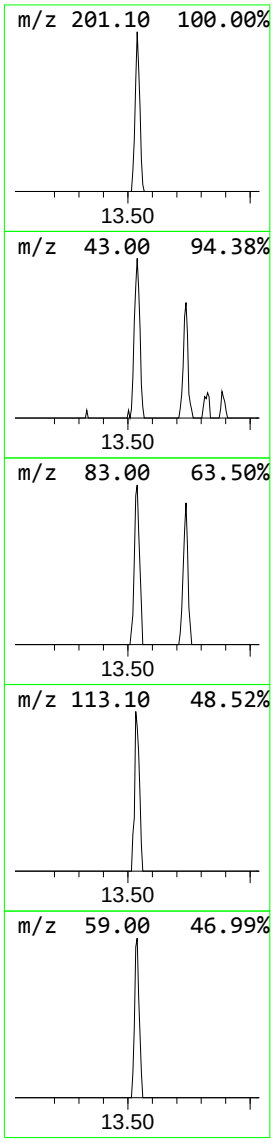
****

Peak Number 5 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.538	2.43 ng/ul	27403	Acenaphthene-d10	15.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propargyl alcohol, TMS derivative	128	C6H12OSi	005582-62-7	16
2	Hexanoic acid, 5-oxo-, methyl ester	144	C7H12O3	013984-50-4	12
3	Azetidine, 1-acetyl-2-methyl-	113	C6H11NO	050837-77-9	10
4	1-[(2-methylL-3-furyl)dithio]-2-...	202	C8H10O2S2	1000357-16-6	10
5	N-p-Tolylmethylenesuccinimide	201	C12H11NO2	1010311-92-1	9





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Data File : BG056759.D
Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

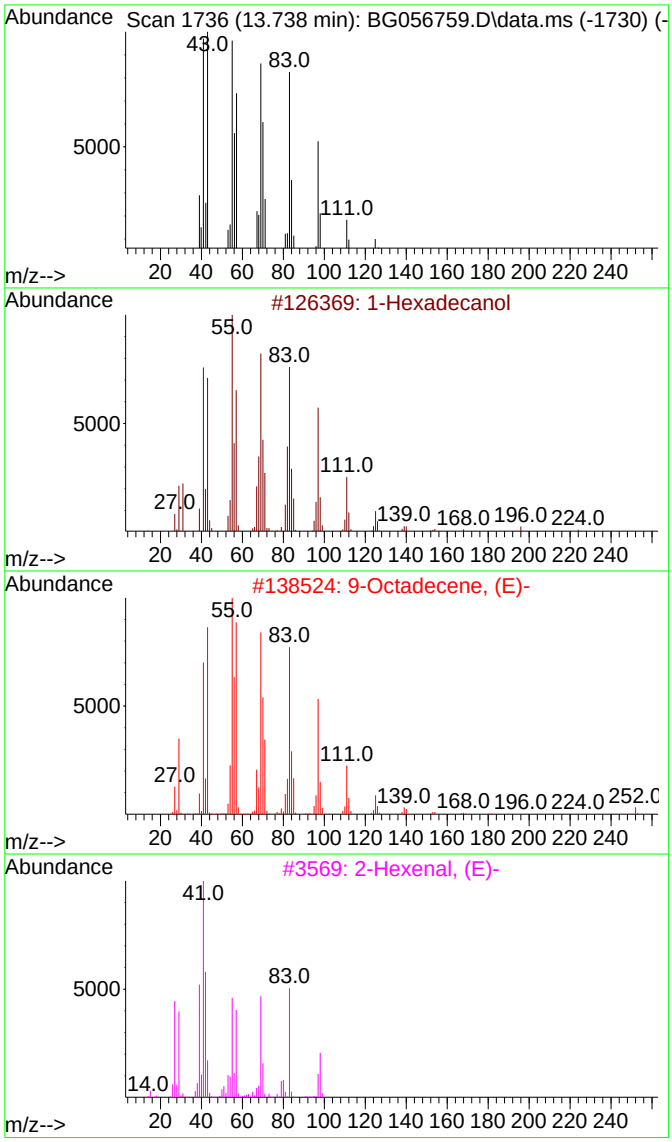
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

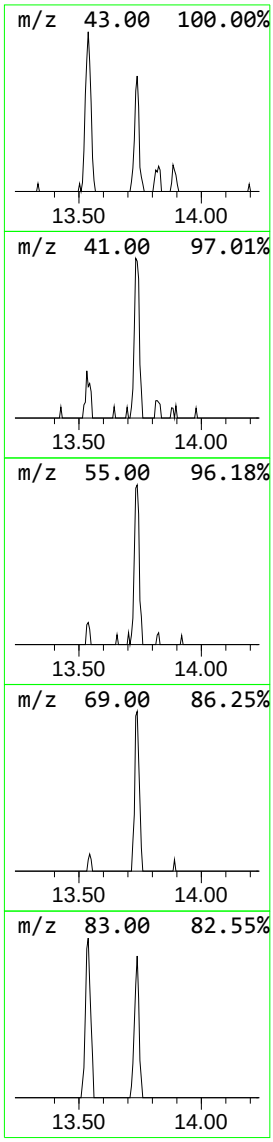
****

Peak Number 6 1-Hexadecanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.738	3.06 ng/ul	34517	Acenaphthene-d10	15.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	91
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	72
3	2-Hexenal, (E)-	98	C6H10O	006728-26-3	60
4	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	58
5	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	55





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Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

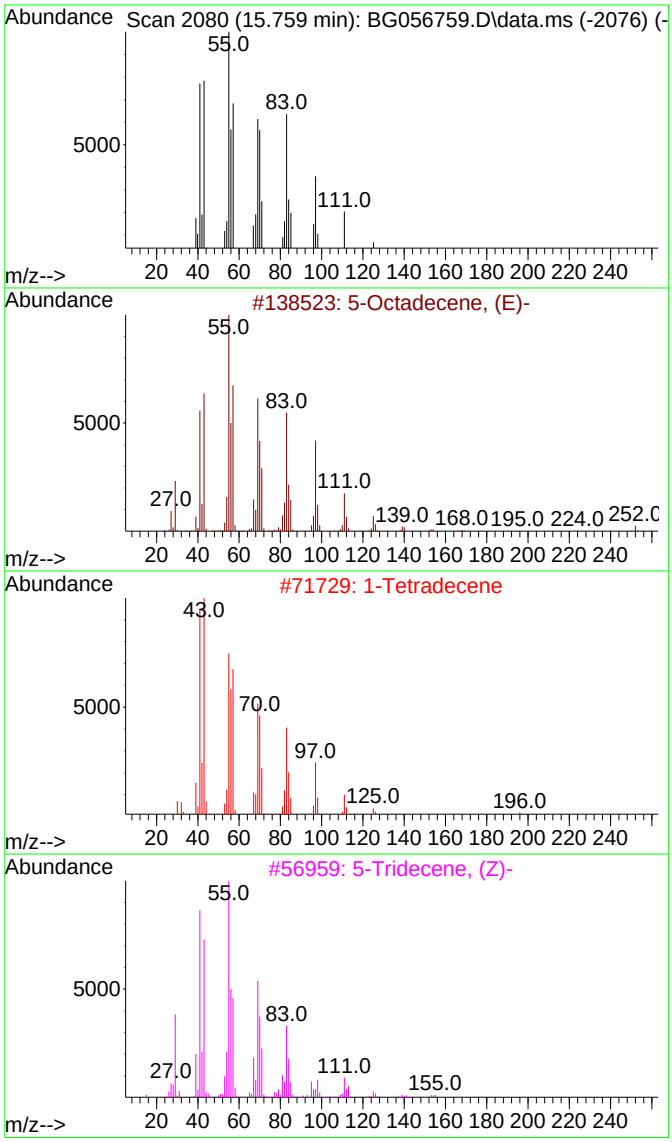
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

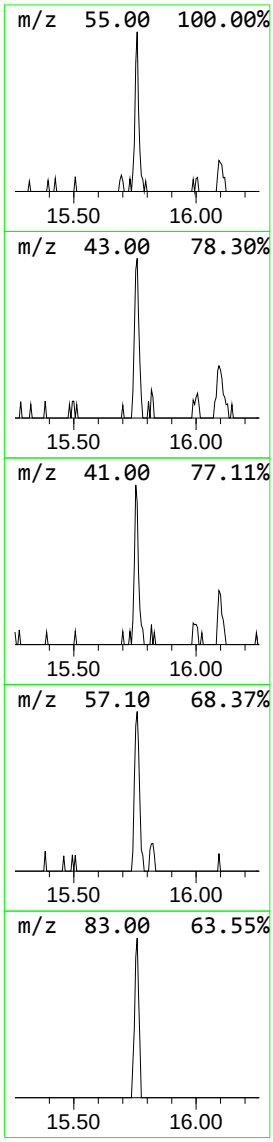
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.759	2.29 ng/ul	25826	Acenaphthene-d10	15.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	83
2	1-Tetradecene	196	C14H28	001120-36-1	78
3	5-Tridecene, (Z)-	182	C13H26	025524-42-9	64
4	1-Eicosanol	298	C20H42O	000629-96-9	59
5	1-Tridecene	182	C13H26	002437-56-1	59





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Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

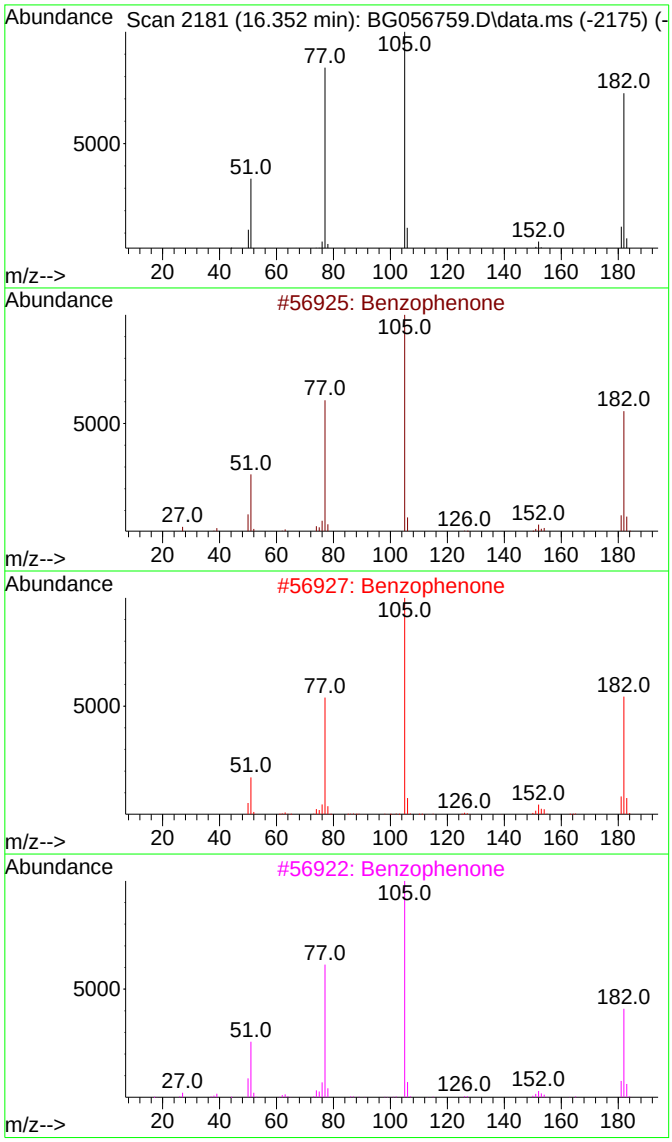
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

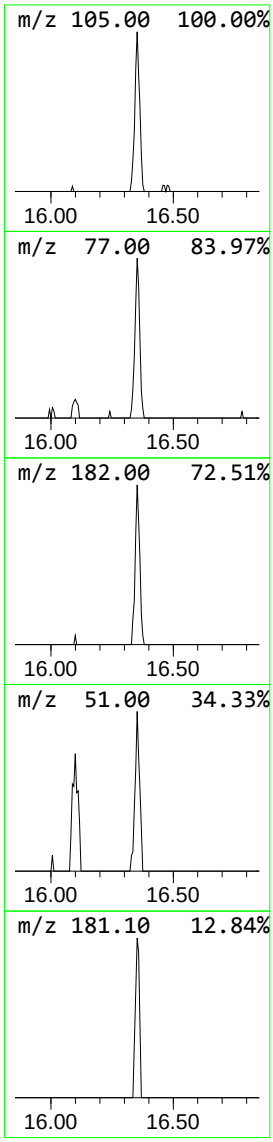
****

Peak Number 8 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.352	2.04 ng/ul	22996	Acenaphthene-d10	15.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	94
2	Benzophenone	182	C13H10O	000119-61-9	94
3	Benzophenone	182	C13H10O	000119-61-9	90
4	Benzophenone	182	C13H10O	000119-61-9	87
5	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	50





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Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

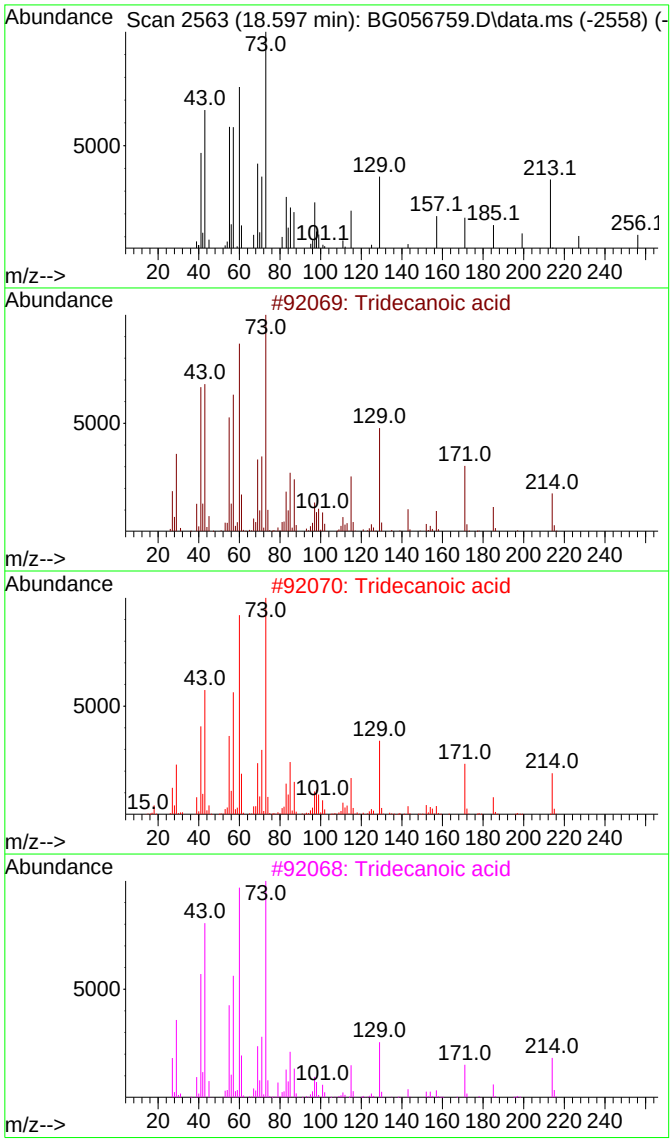
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

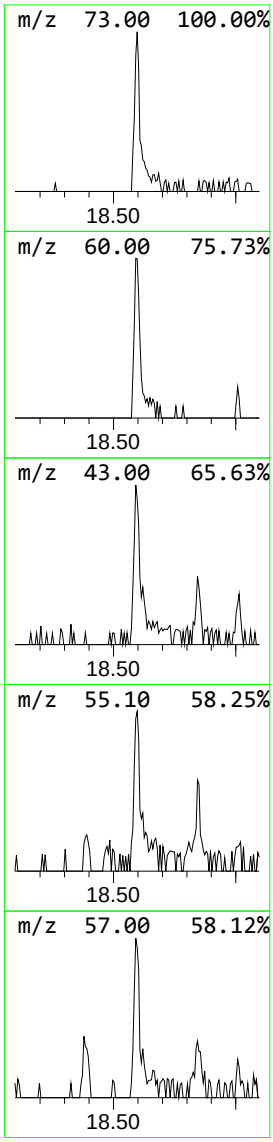
****

Peak Number 9 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.597	3.08 ng/ul	46392	Phenanthrene-d10	17.756

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	92
3	Tridecanoic acid	214	C13H26O2	000638-53-9	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5	Tridecanoic acid	214	C13H26O2	000638-53-9	53





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Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

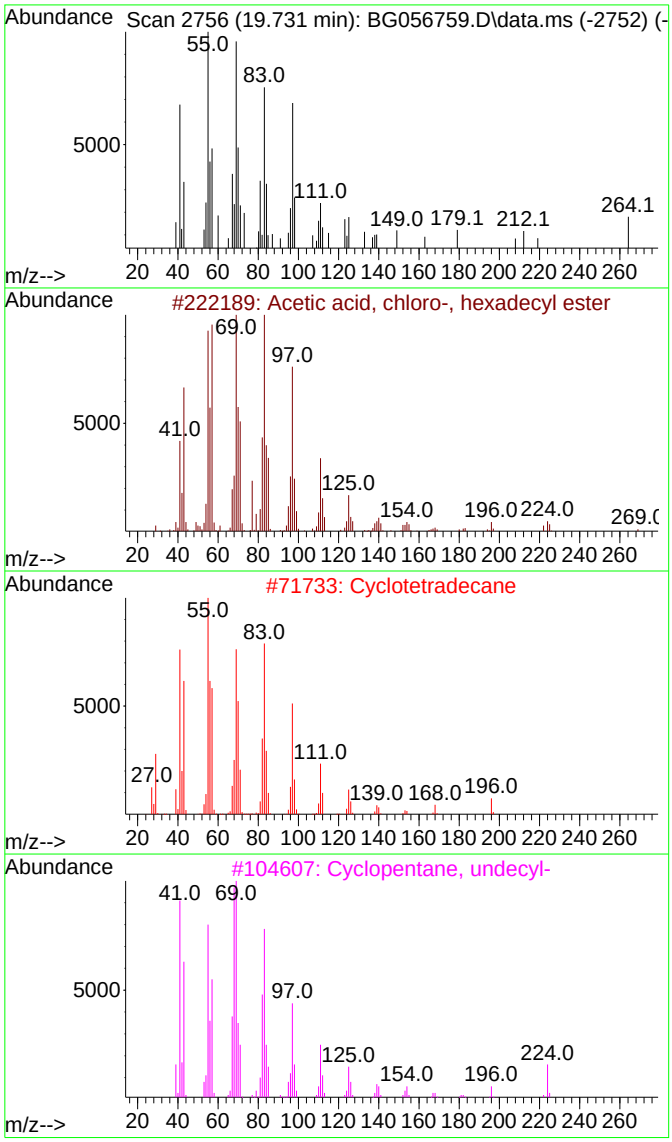
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

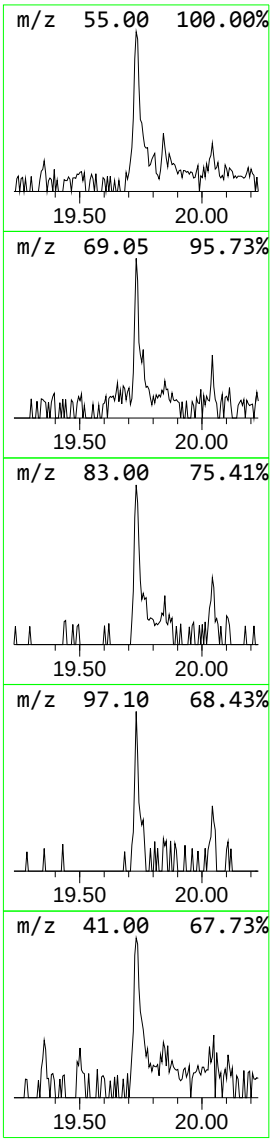
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Acetic acid, chloro-, hexad... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.730	2.63 ng/ul	39516	Phenanthrene-d10	17.756

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	80
2	Cyclotetradecane	196	C14H28	000295-17-0	74
3	Cyclopentane, undecyl-	224	C16H32	006785-23-5	72
4	1,2-Dodecanediol	202	C12H26O2	001119-87-5	53
5	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	52





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Data File : BG056759.D
Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

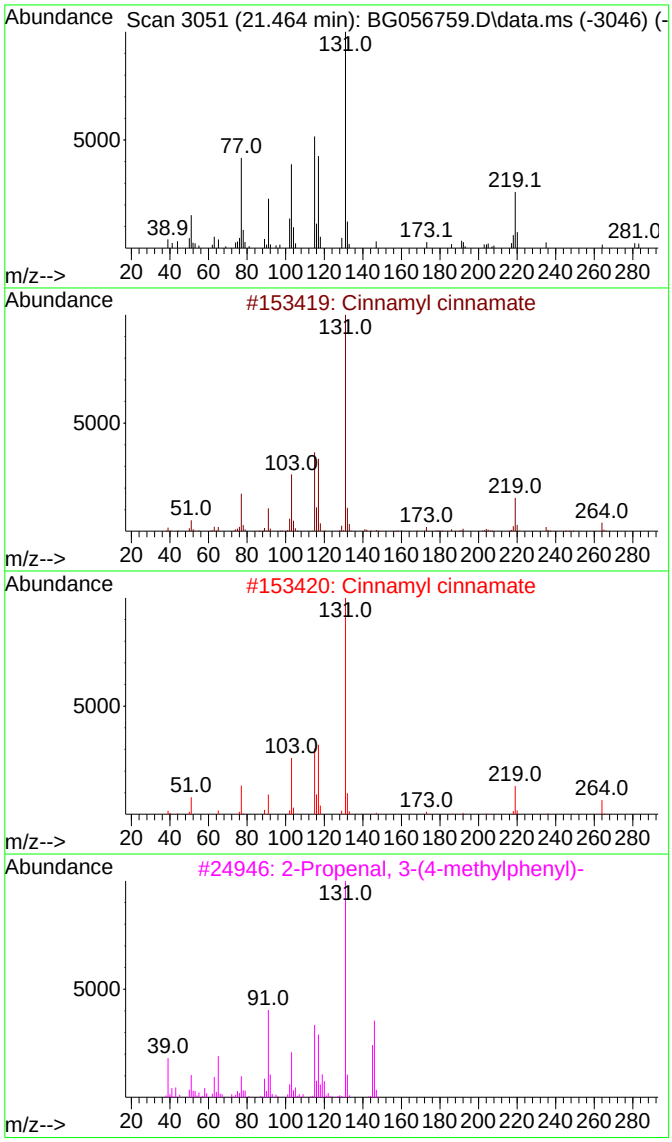
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

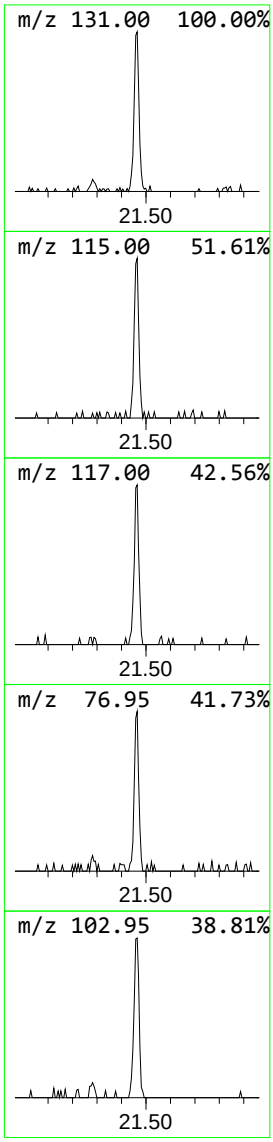
****

Peak Number 11 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.464	4.23 ng/ul	70912	Chrysene-d12	22.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	72
2	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	59
3	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	50
4	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	47
5	3-Phenyl-N-m-tolyl-acrylamide	237	C16H15NO	1000296-12-9	47





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Data File : BG056759.D
Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

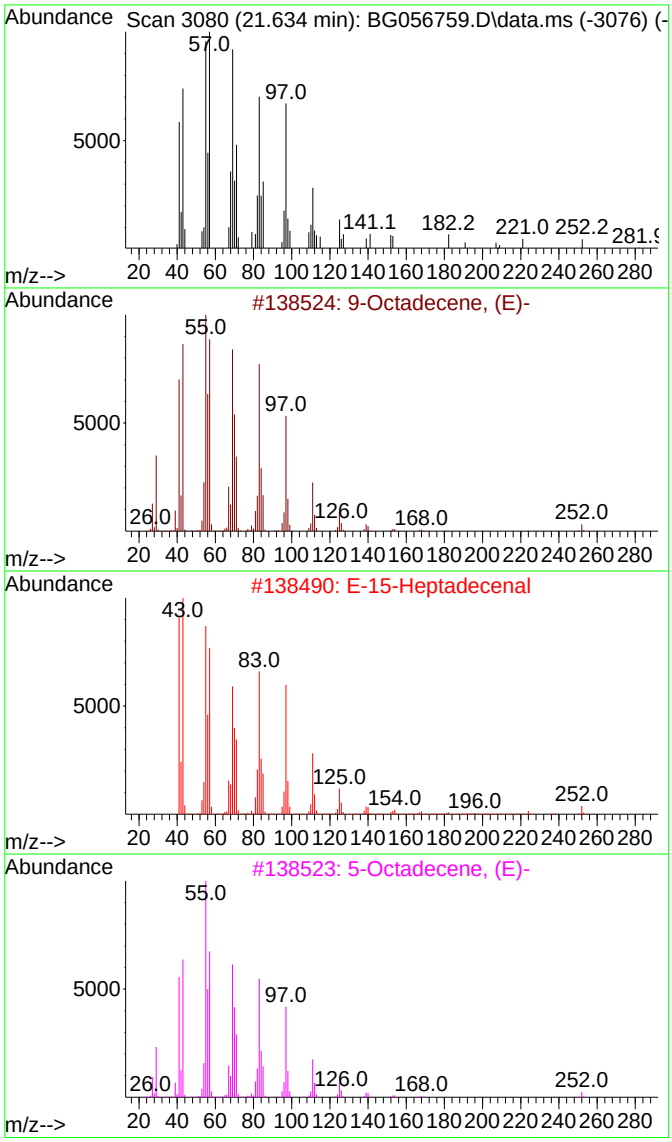
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

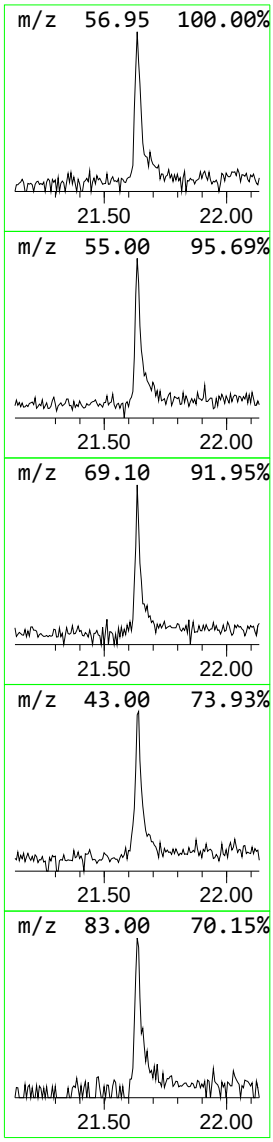
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.634	3.25 ng/ul	54476	Chrysene-d12	22.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	93
2	E-15-Heptadecenal	252	C17H32O	1000130-97-9	92
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91





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Data File : BG056759.D
Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

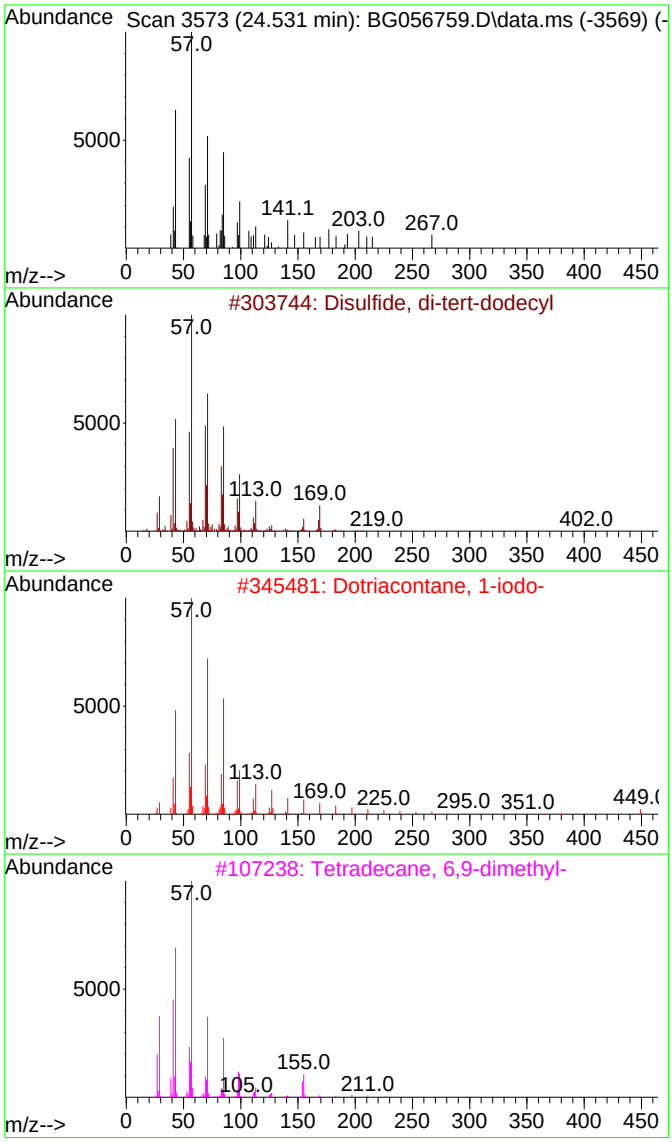
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

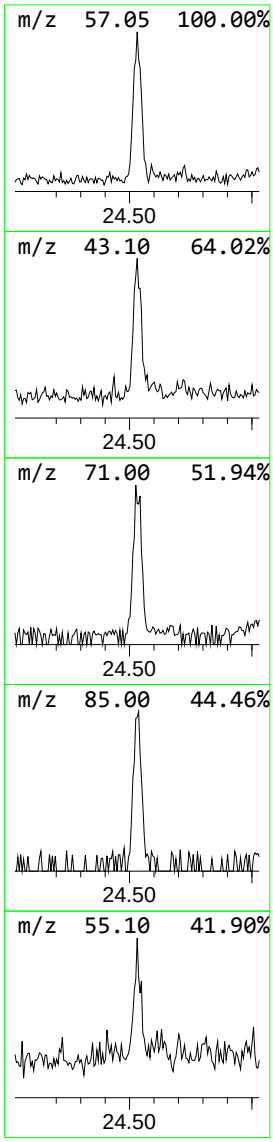
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Disulfide, di-tert-dodecyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.531	2.64 ng/ul	41670	Perylene-d12	25.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	80
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	80
3	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	64
4	Hentriacontane	437	C31H64	000630-04-6	64
5	Triacontane	422	C30H62	000638-68-6	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056759.D
Acq On : 28 Feb 2023 17:43
Operator : CG/JU
Sample : 01648-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.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
2-Pentanone, 4-...	5.447	2.9	ng/ul	14020	1	8.420	97480	20.0
Acetophe none	9.243	2.8	ng/ul	13624	1	8.420	97480	20.0
(DEL) Alkane: S...	11.070	3.5	ng/ul	26282	2	11.258	149635	20.0
unknown-01	12.868	4.1	ng/ul	30761	2	11.258	149635	20.0
unknown-02	13.538	2.4	ng/ul	27403	3	15.024	225693	20.0
1-Hexadecanol	13.738	3.1	ng/ul	34517	3	15.024	225693	20.0
(DEL) Alkane: S...	15.759	2.3	ng/ul	25826	3	15.024	225693	20.0
Benzophenone	16.352	2.0	ng/ul	22996	3	15.024	225693	20.0
Tridecanoic acid	18.597	3.1	ng/ul	46392	4	17.756	300781	20.0
Acetic acid, ch...	19.730	2.6	ng/ul	39516	4	17.756	300781	20.0
Cinnamyl cinnamate	21.464	4.2	ng/ul	70912	5	22.063	335463	20.0
(DEL) Alkane: S...	21.634	3.3	ng/ul	54476	5	22.063	335463	20.0
Disulfide, di-t...	24.531	2.6	ng/ul	41670	6	25.588	315660	20.0