LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46G1

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-BG070123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG058218.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	6	12	41	rVB	2268368	4462736	100.00%	28.870%
2	3.763	112	115	121	rVB2	7669	12684	0.28%	0.082%
3	3.986	150	153	161	rVB4	7821	13638	0.31%	0.088%
4	4.092	167	171	178	rVB4	5586	9084	0.20%	0.059%
5	4.339	209	213	220	rVB5	10980	16857	0.38%	0.109%
6	4.621	255	261	271	rVB2	14945	26753	0.60%	0.173%
7	4.997	320	325	330	rBV2	5313	9157	0.21%	0.059%
8	5.361	383	387	392	rVV3	4741	6104	0.14%	0.039%
9	5.537	412	417	428	rBV2	9667	23690	0.53%	0.153%
10	5.796	451	461	466	rBV2	59162	136064	3.05%	0.880%
11	5.843	466	469	474	rVV2	20472	31232	0.70%	0.202%
12	6.178	520	526	534	rBV	23697	41163	0.92%	0.266%
13	6.525	578	585	595	rVB	146003	259387	5.81%	1.678%
14	7.065	669	677	689	rBV	61301	123067	2.76%	0.796%
15	7.230	699	705	713	rBV	51431	88180	1.98%	0.570%
16	7.435	734	740	749	rBV2	58372	126335	2.83%	0.817%
17	7.518	749	754	760	rVV5	5204	10035	0.22%	0.065%
18	7.623	764	772	780	rBV5	4286	11234	0.25%	0.073%
19	7.899	811	819	827	rBV	151411	273573	6.13%	1.770%
20	7.976	827	832	837	rVV4	12076	22453	0.50%	0.145%
21	8.070	842	848	855	rVV2	26820	53977	1.21%	0.349%
22	8.152	855	862	867	rVV2	42510	79327	1.78%	0.513%
23	8.217	867	873	885	rVV	417556	728743	16.33%	4.714%
24	8.610	932	940	945	rVV2	35030	72899	1.63%	0.472%
25	8.663	945	949	954	rVV3	14924	26608	0.60%	0.172%
26	8.728	954	960	969	rVB2	25923	51279	1.15%	0.332%
27	8.892	983	988	1003	rVB	20165	41552	0.93%	0.269%
28	9.063	1011	1017	1027	rVV	62151	111471	2.50%	0.721%
29	9.198	1036	1040	1045	rVB5	7949	14009	0.31%	0.091%
30	9.785	1134	1140	1151	rVB2	49362	91638	2.05%	0.593%
31	9.897	1153	1159	1163	rBV4	3057	6904	0.15%	0.045%
32	10.326	1220	1232	1244	rBV3	75910	186080	4.17%	1.204%
33	10.702	1285	1296	1309	rBV	248468	469952	10.53%	3.040%
34	10.843	1314	1320	1327	rBV2	25543	53090	1.19%	0.343%
35	11.507	1428	1433	1439	rVB7	3569	7474	0.17%	0.048%
36	12.653	1624	1628	1632	rBV	6998	9478	0.21%	0.061%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

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-BG070123.MA.M
Title : SVOA CALIBRATION

37	12.758	1641	1646	1648	rBV3	4286	6767	0.15%	0.044%
38	12.788	1648	1651	1660	rVB3	3801	6714	0.15%	0.043%
39	13.064	1694	1698	1704	rVB3	4698	6833	0.15%	0.044%
40	13.358	1743	1748	1752	rBV4	5153	8079	0.18%	0.052%
41	13.428	1752	1760	1766	rVB3	6268	12846	0.29%	0.083%
42	13.939	1841	1847	1855	rBV	172292	247351	5.54%	1.600%
43	14.010	1855	1859	1864	rVB4	6352	8558	0.19%	0.055%
44	14.174	1882	1887	1891	rBV4	14707	27279	0.61%	0.176%
45	14.233	1891	1897	1904	rVB	185591	299185	6.70%	1.935%
46	14.539	1942	1949	1957	rBV	440598	686858	15.39%	4.443%
47	14.656	1963	1969	1976	rVB	55158	83066	1.86%	0.537%
48	14.738	1976	1983	1995	rBV2	36546	85770	1.92%	0.555%
49	14.891	2004	2009	2013	rBV7	6359	9559	0.21%	0.062%
50	15.473	2103	2108	2111	rBV2	6966	8467	0.19%	0.055%
51	15.532	2111	2118	2127	rVV	254620	397707	8.91%	2.573%
52	15.649	2133	2138	2148	rVB2	52091	87256	1.96%	0.564%
53	15.790	2152	2162	2168	rBV2	97776	149964	3.36%	0.970%
54	15.890	2173	2179	2184	rBV	26535	39442	0.88%	0.255%
55	16.078	2206	2211	2213	rBV4	7068	12010	0.27%	0.078%
56	16.260	2238	2242	2247	rVB3	15085	23307	0.52%	0.151%
57	16.395	2261	2265	2272	rVB2	13728	20203	0.45%	0.131%
58	16.454	2272	2275	2278	rBV4	3988	6449	0.14%	0.042%
59	16.513	2279	2285	2292	rVB	64109	91135	2.04%	0.590%
60	16.813	2332	2336	2342	rBV5	17910	27228	0.61%	0.176%
61	16.971	2359	2363	2368	rVV3	24776	33315	0.75%	0.216%
62	17.083	2376	2382	2387	rVB3	12080	21056	0.47%	0.136%
63	17.159	2391	2395	2397	rBV4	7254	9569	0.21%	0.062%
64	17.194	2397	2401	2406	rVB3	17034	23578	0.53%	0.153%
65	17.283	2409	2416	2426	rBV	592085	942959	21.13%	6.100%
66	17.382	2427	2433	2441	rVB	249048	384564	8.62%	2.488%
67	17.459	2441	2446	2452	rBV5	17622	26630	0.60%	0.172%
68	17.682	2482	2484	2488	rVB5	4471	6023	0.13%	0.039%
69	17.729	2490	2492	2497	rVB4	6652	8356	0.19%	0.054%
70	17.864	2510	2515	2522	rVB4	11876	20708	0.46%	0.134%
71	17.941	2524	2528	2532	rVV2	12385	15342	0.34%	0.099%
72	17.999	2534	2538	2542	rBV5	4406	7376	0.17%	0.048%
73	18.170	2562	2567	2571	rBV6	22909	40528	0.91%	0.262%
74	18.275	2582	2585	2588	rVB5	5914	5996	0.13%	0.039%
75	18.346	2594	2597	2601	rVV6	7400	8966	0.20%	0.058%
76	18.411	2605	2608	2611	rVB4	8338	10123	0.23%	0.065%

LSC Area Percent Report

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Acq On : 14 Jul 2023 5:17
Operator : CG/JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

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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Title : SVOA CALIBRATION

77	18.452	2612	2615	2619	rVB5	5613	7344	0.16%	0.048%
78	18.716	2655	2660	2663	rBV3	5892	8076	0.18%	0.052%
79	18.746	2663	2665	2674	rVB9	7929	13940	0.31%	0.090%
80	18.898	2688	2691	2693	rBV4	5223	6640	0.15%	0.043%
81	18.975	2699	2704	2709	rVB4	9965	16053	0.36%	0.104%
82	19.028	2709	2713	2717	rBV7	4159	7279	0.16%	0.047%
83	19.080	2717	2722	2723	rBV5	4841	6862	0.15%	0.044%
84	19.110	2725	2727	2731	rVB6	8656	10532	0.24%	0.068%
85	19.239	2744	2749	2758	rBV6	11563	29368	0.66%	0.190%
86	19.339	2762	2766	2771	rVB	17096	27649	0.62%	0.179%
87	19.445	2781	2784	2785	rBV3	6206	6011	0.13%	0.039%
88	19.674	2817	2823	2834	rBV	370102	570817	12.79%	3.693%
89	19.762	2836	2838	2842	rVB5	5451	7230	0.16%	0.047%
90	20.990	3043	3047	3052	rVB3	22082	30196	0.68%	0.195%
91	21.184	3078	3080	3083	rBV4	10413	10966	0.25%	0.071%
92	21.419	3116	3120	3129	rVB	105944	141792	3.18%	0.917%
93	21.536	3133	3140	3156	rVV2	588260	1009244	22.61%	6.529%
94	22.306	3267	3271	3277	rVB4	17634	31578	0.71%	0.204%
95	22.964	3377	3383	3394	rBV4	88301	201699	4.52%	1.305%
96	23.757	3514	3518	3525	rVB4	23572	50243	1.13%	0.325%
97	24.456	3629	3637	3647	rVB	154881	423248	9.48%	2.738%
98	24.680	3664	3675	3686	rBV	399240	1138550	25.51%	7.366%
99	25.773	3855	3861	3869	rVB3	21586	56557	1.27%	0.366%
100	27.071	4077	4082	4083	rBV5	15137	20925	0.47%	0.135%

Sum of corrected areas: 15457828

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
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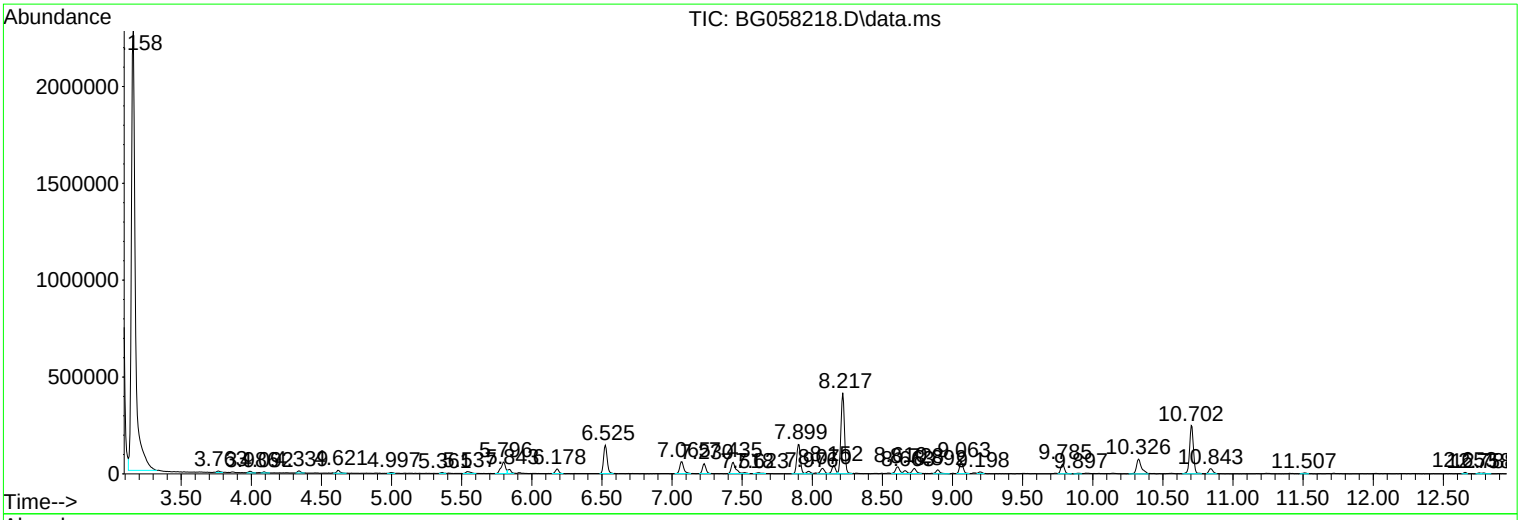
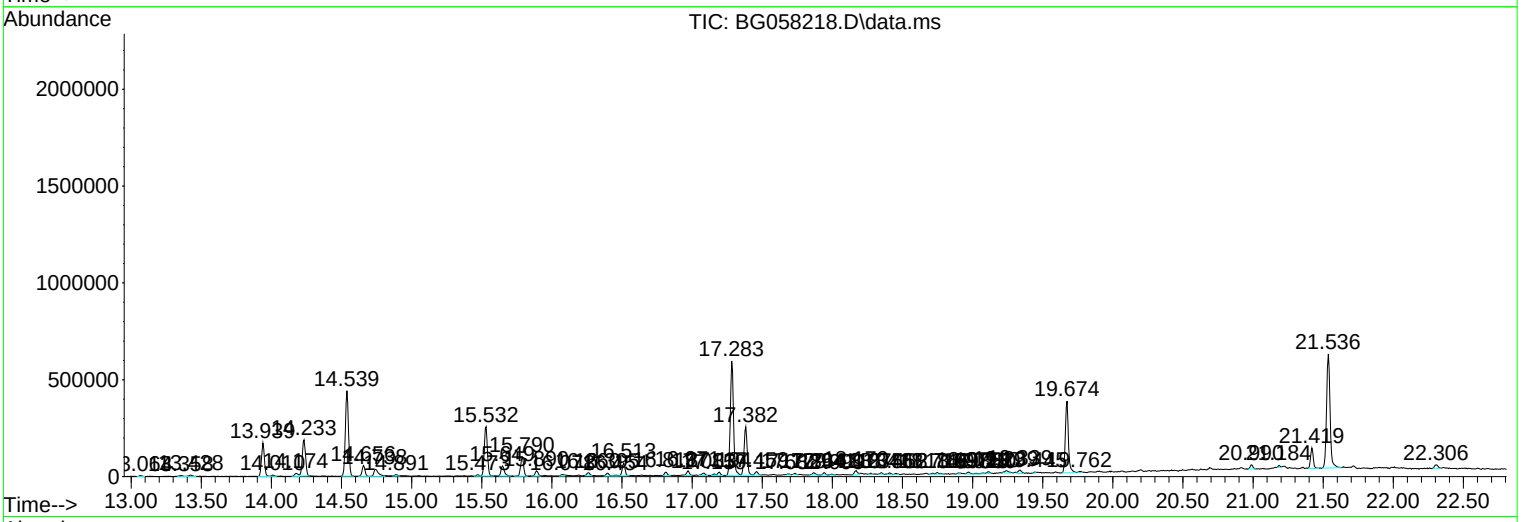
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

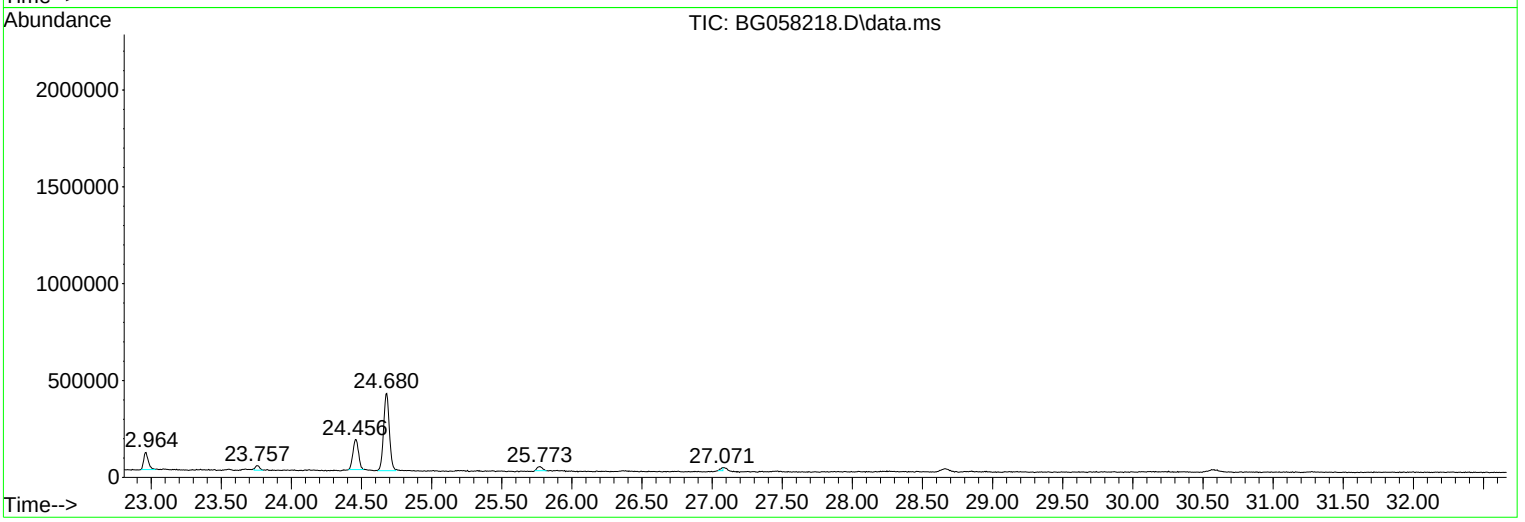
Instrument :
BNA_G
ClientSampleId :
A46G1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

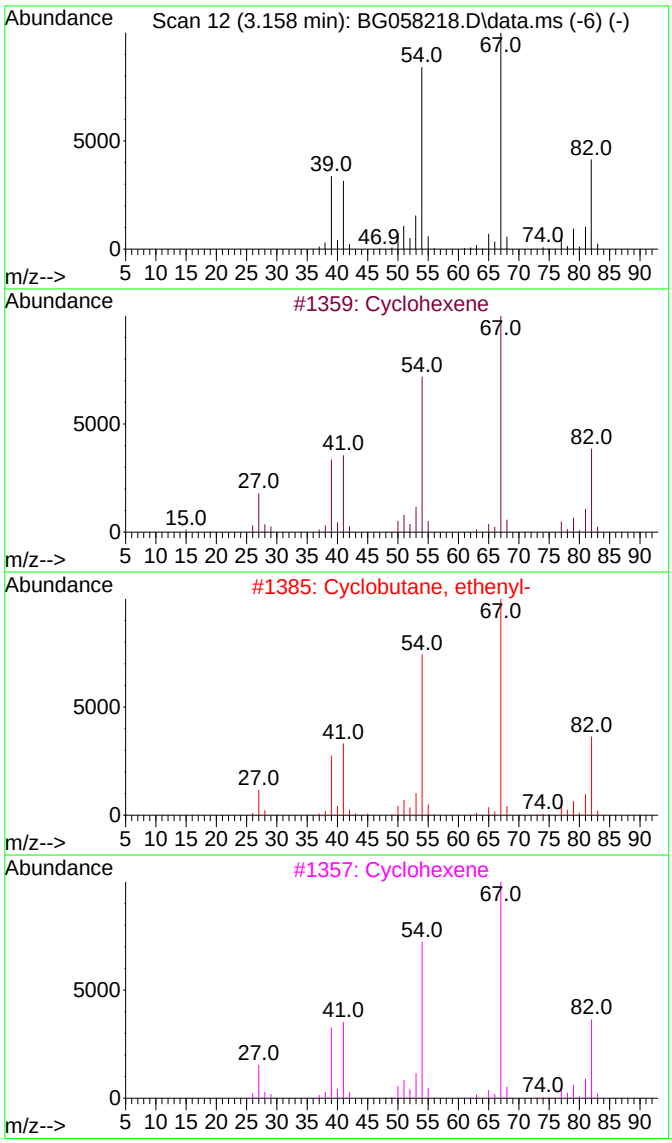
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

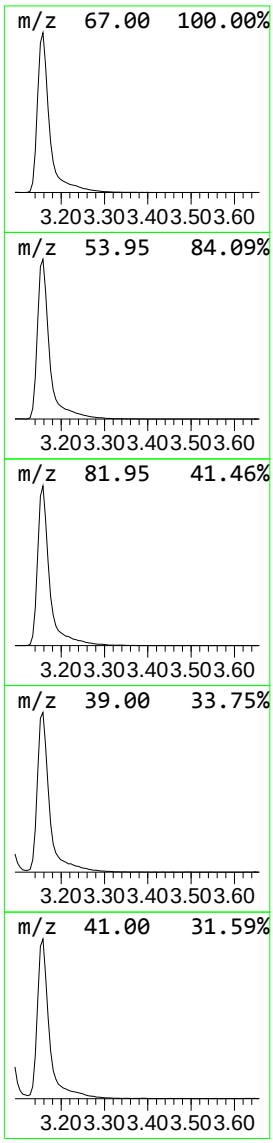
****

Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	326.26 ng/ul	4462740	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	95
2	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	91
3	Cyclohexene	82	C6H10	000110-83-8	91
4	Cyclohexene	82	C6H10	000110-83-8	91
5	Ethylidenecyclobutane	82	C6H10	001528-21-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

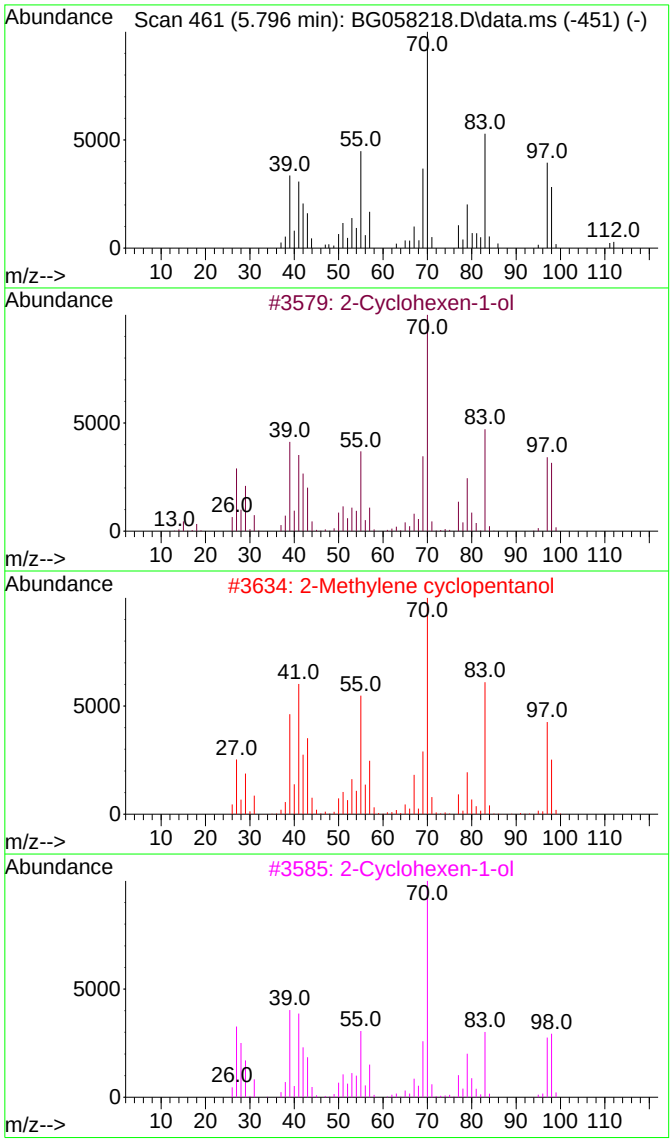
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

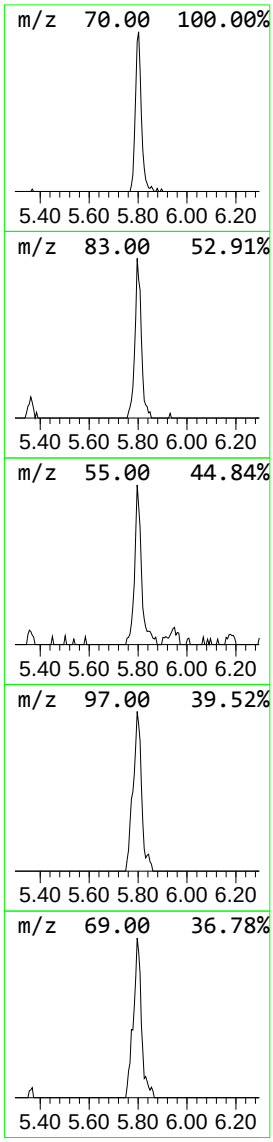
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Cyclohexen-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.796	9.95 ng/ul	136064	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	96
2	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	91
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	70
5	Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

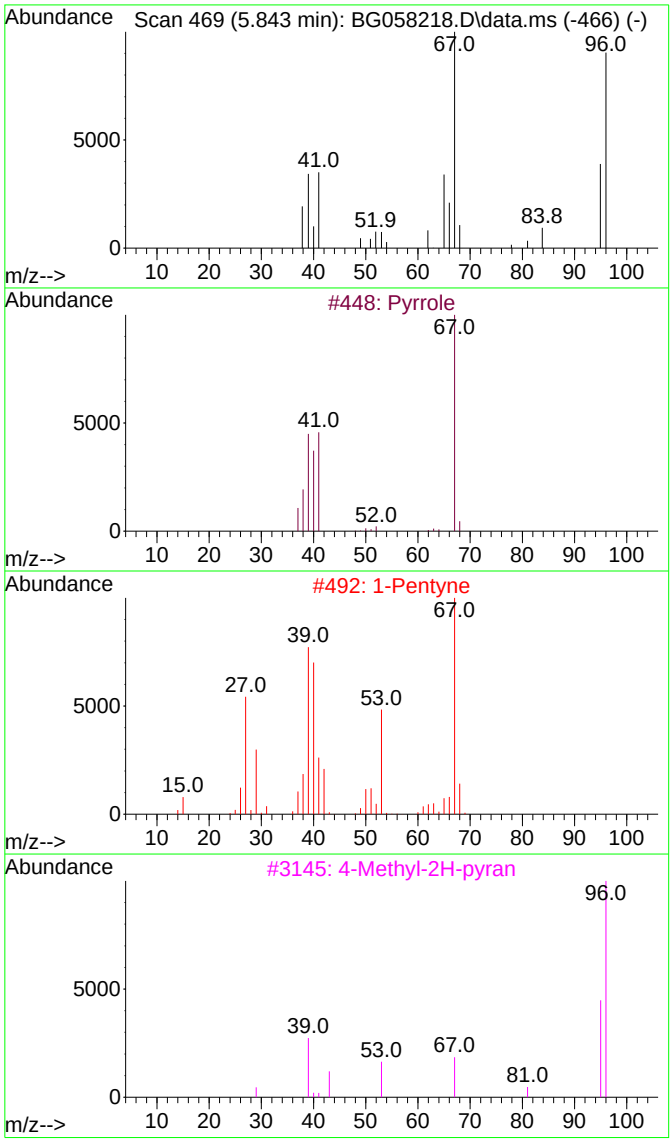
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

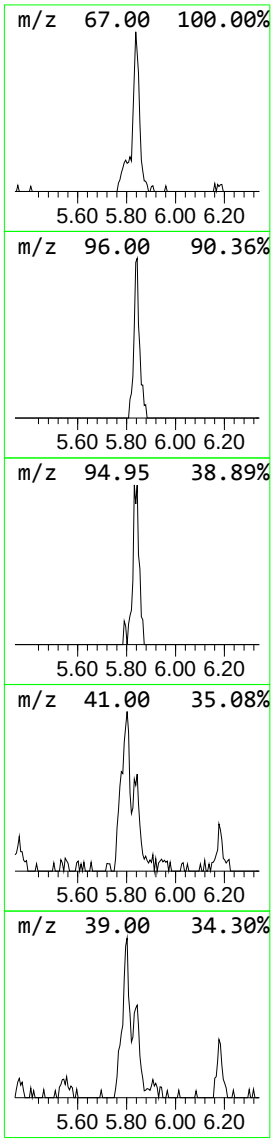
****

Peak Number 3 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.843	2.28 ng/ul	31232	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrole	67	C4H5N	000109-97-7	12
2	1-Pentyne	68	C5H8	000627-19-0	9
3	4-Methyl-2H-pyran	96	C6H8O	1000432-32-7	9
4	Bicyclo[3.1.0]hexane	82	C6H10	000285-58-5	9
5	2-Cyclopentene-1-methanol	98	C6H10O	013668-59-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

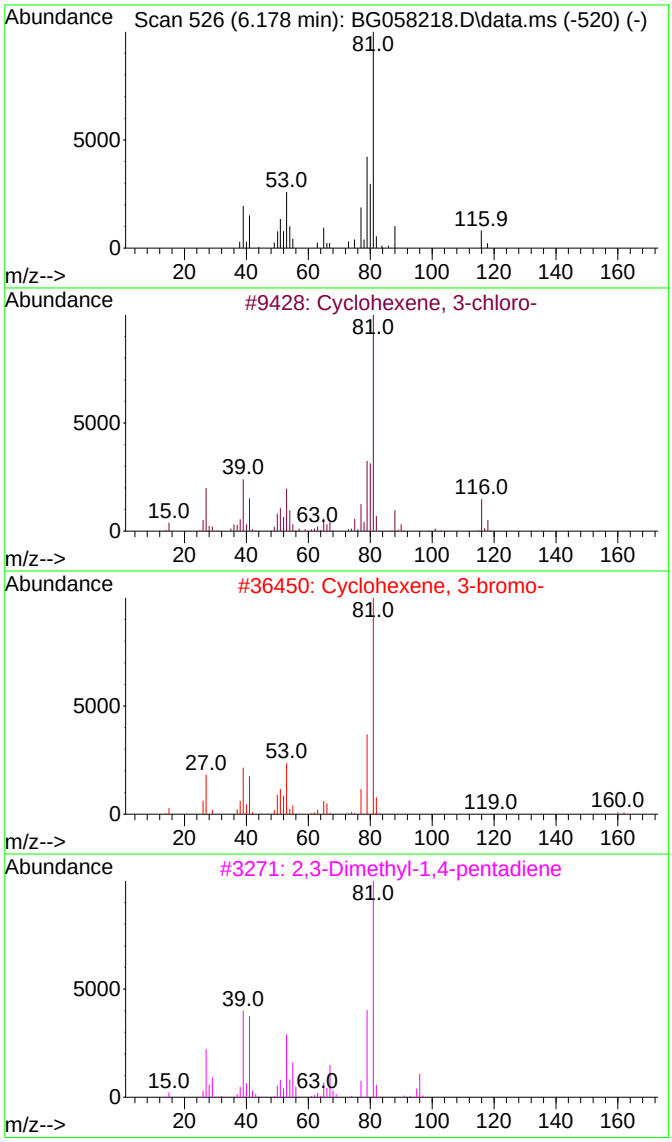
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

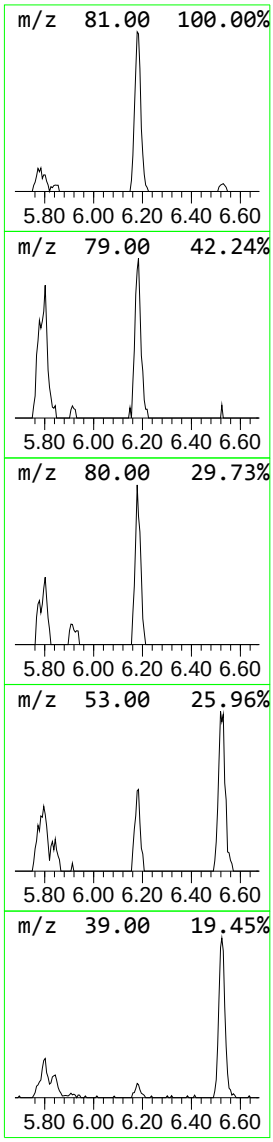
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclohexene, 3-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.178	3.01 ng/ul	41163	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	86
2	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64
3	2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	59
4	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	50
5	2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

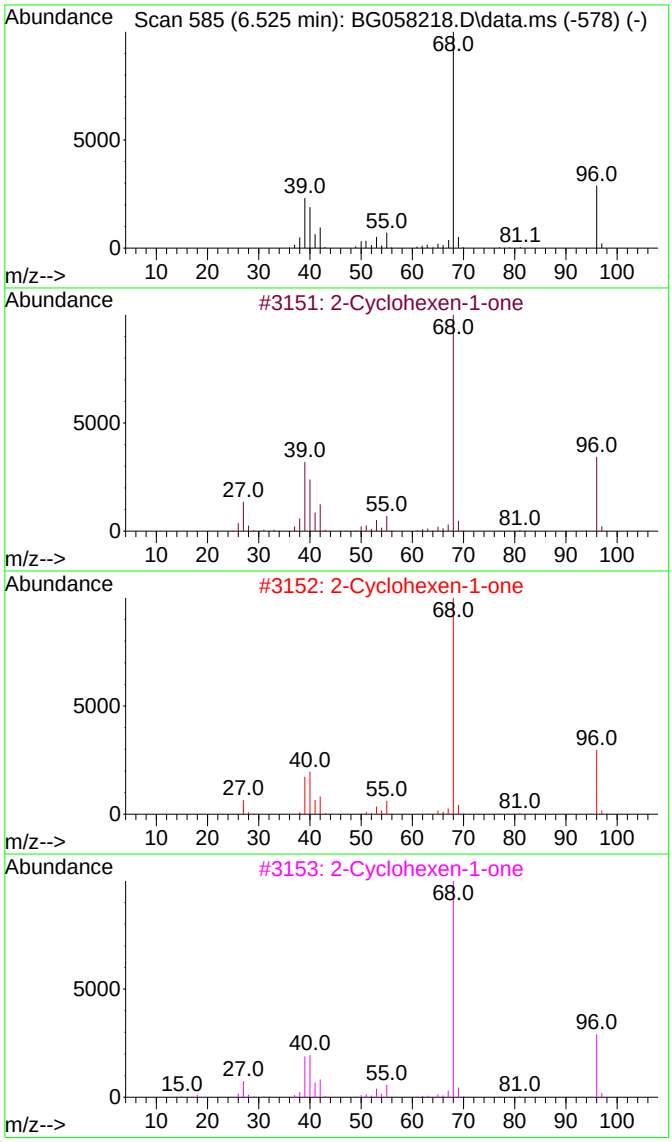
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

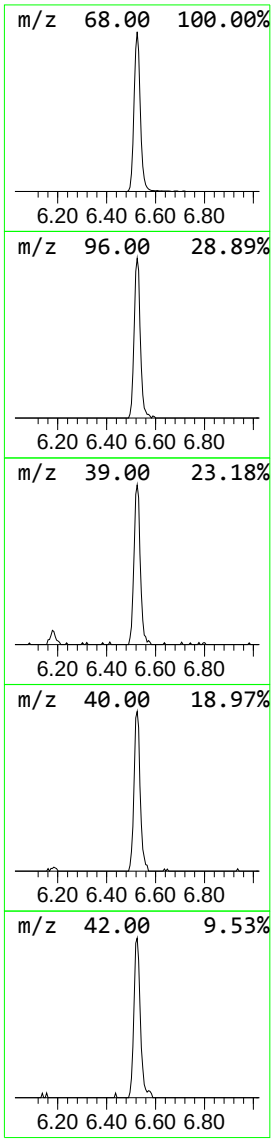
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Cyclohexen-1-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.525	18.96 ng/ul	259387	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	90
5	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

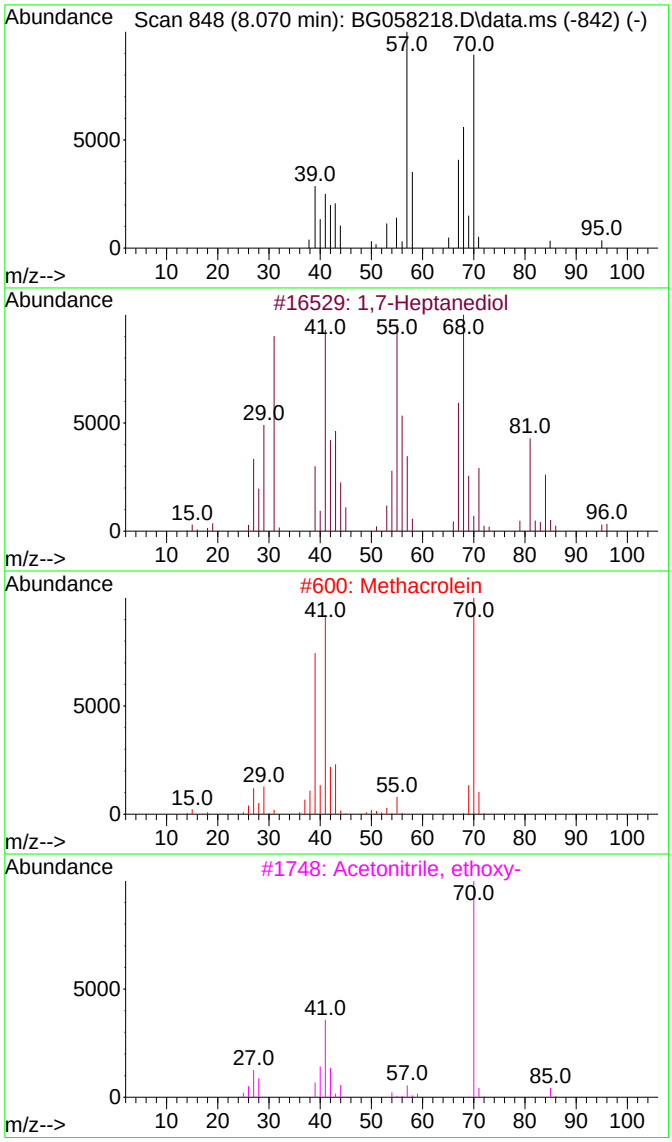
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

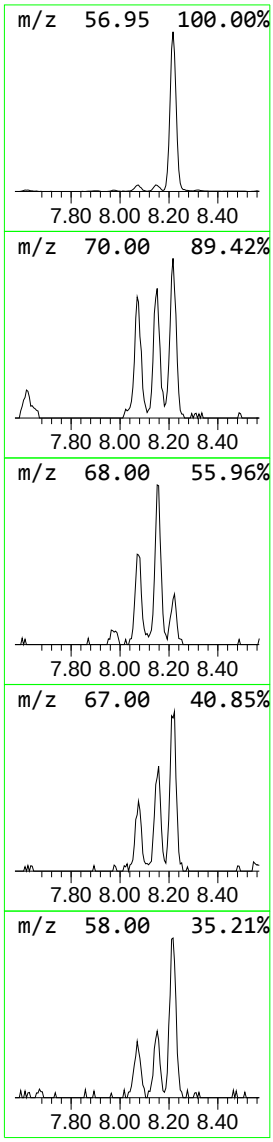
****

Peak Number 6 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.070	3.95 ng/ul	53977	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7-Heptanediol	132	C7H16O2	000629-30-1	17
2	Methacrolein	70	C4H6O	000078-85-3	17
3	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	16
4	R(-)-2-Methyl-pyrrolidine	85	C5H11N	1010144-17-1	12
5	2-Pentyne	68	C5H8	000627-21-4	9





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Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

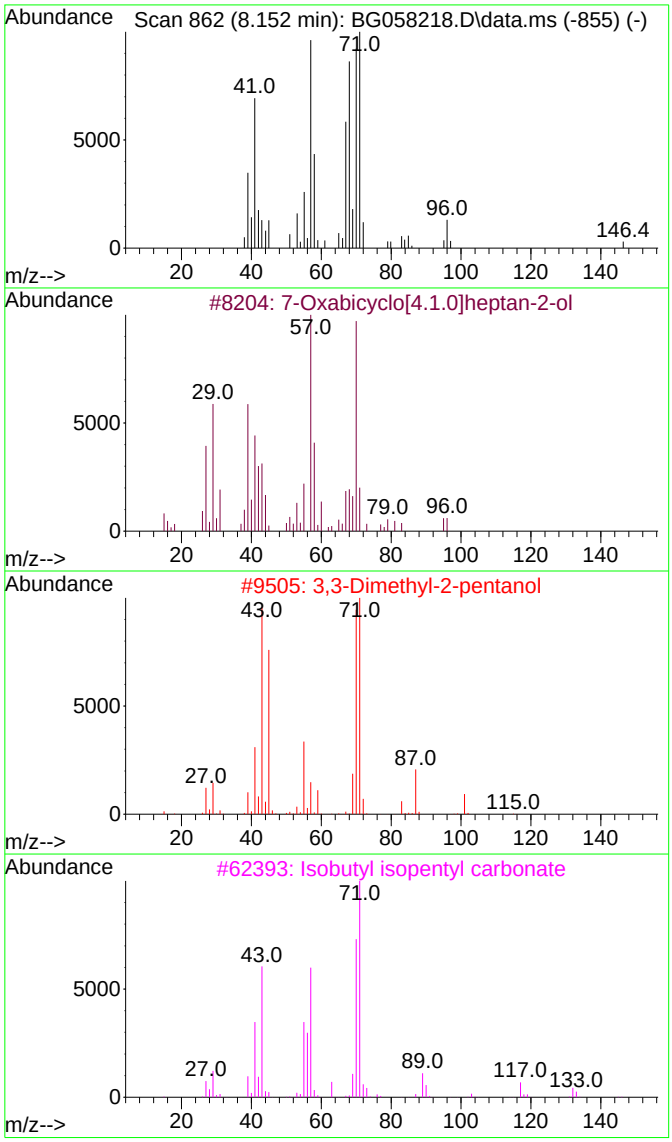
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

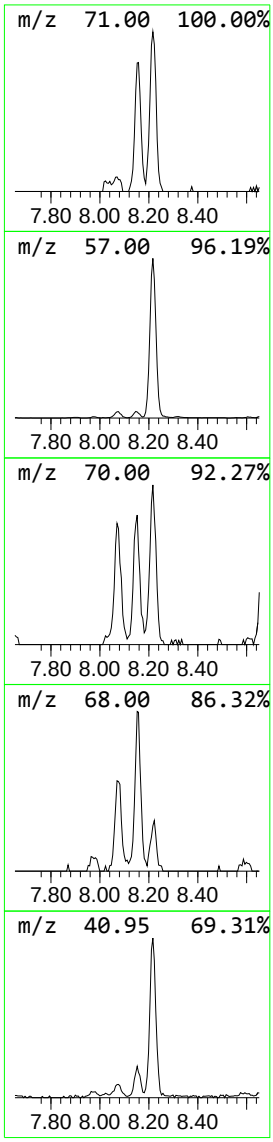
****

Peak Number 7 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.152	5.80 ng/ul	79327	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	38
2	3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	35
3	Isobutyl isopentyl carbonate	188	C10H20O3	1000372-76-3	32
4	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	27
5	Diisoamyl ether	158	C10H22O	000544-01-4	25





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Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

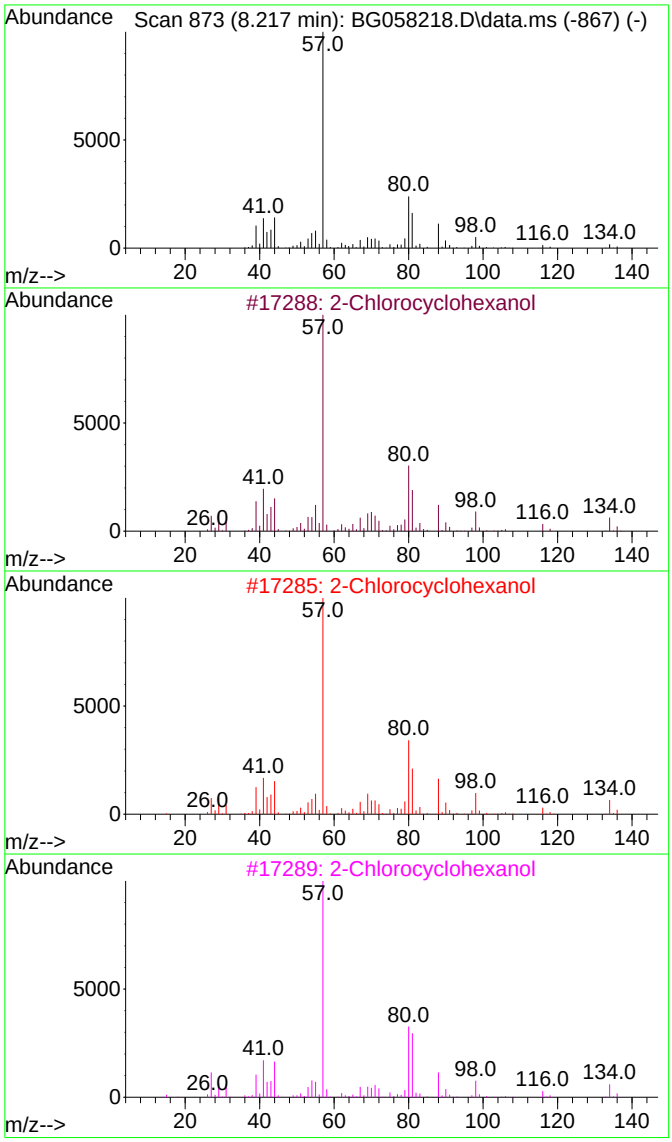
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

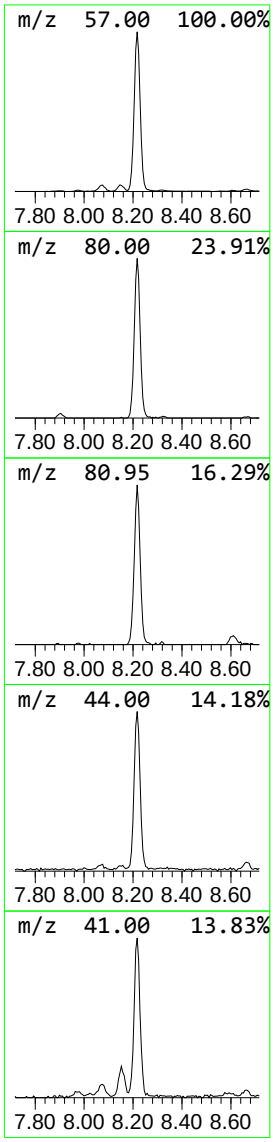
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Chlorocyclohexanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.217	53.28 ng/ul	728743	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	59
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	50
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	49
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	43





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Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

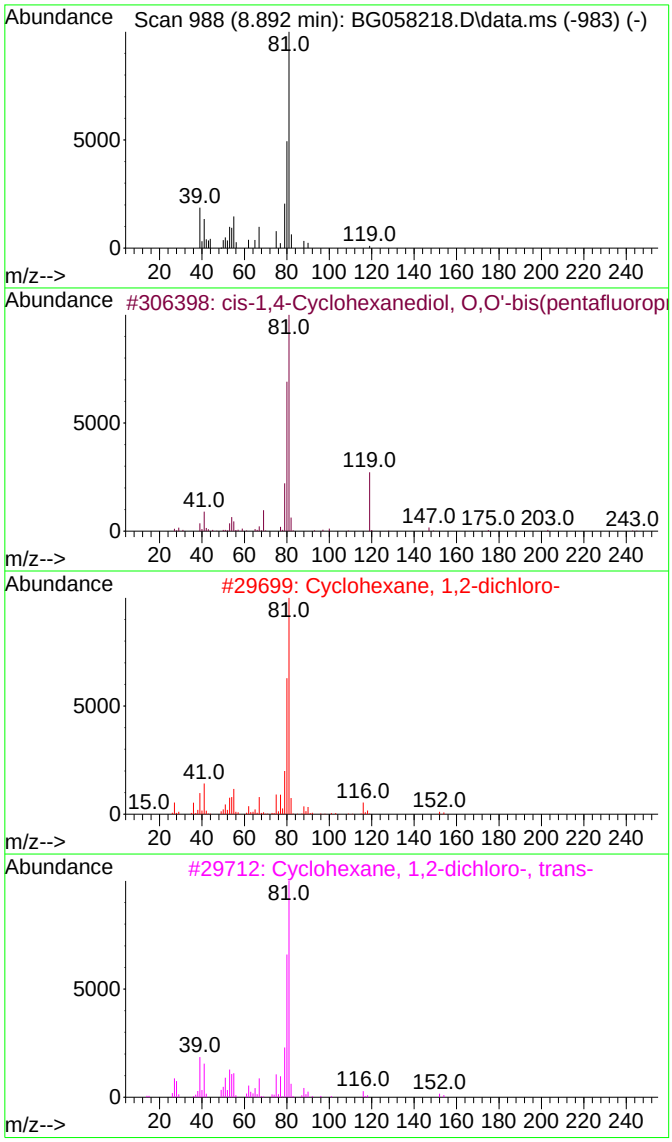
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

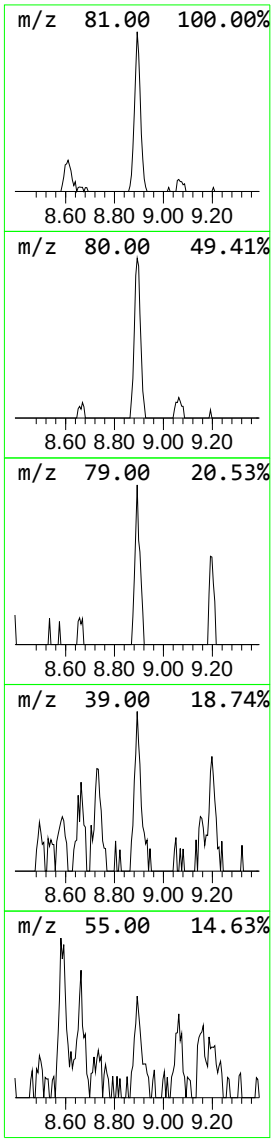
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 cis-1,4-Cyclohexanediol, O,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.892	3.04 ng/ul	41552	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1,4-Cyclohexanediol, O,O'-bi...	408	C12H10F10O4	1000385-95-0	72
2	Cyclohexane, 1,2-dichloro-	152	C6H10Cl2	001121-21-7	64
3	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	64
4	Cyclohexane, 1,3-dichloro-, trans-	152	C6H10Cl2	024955-62-2	59
5	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

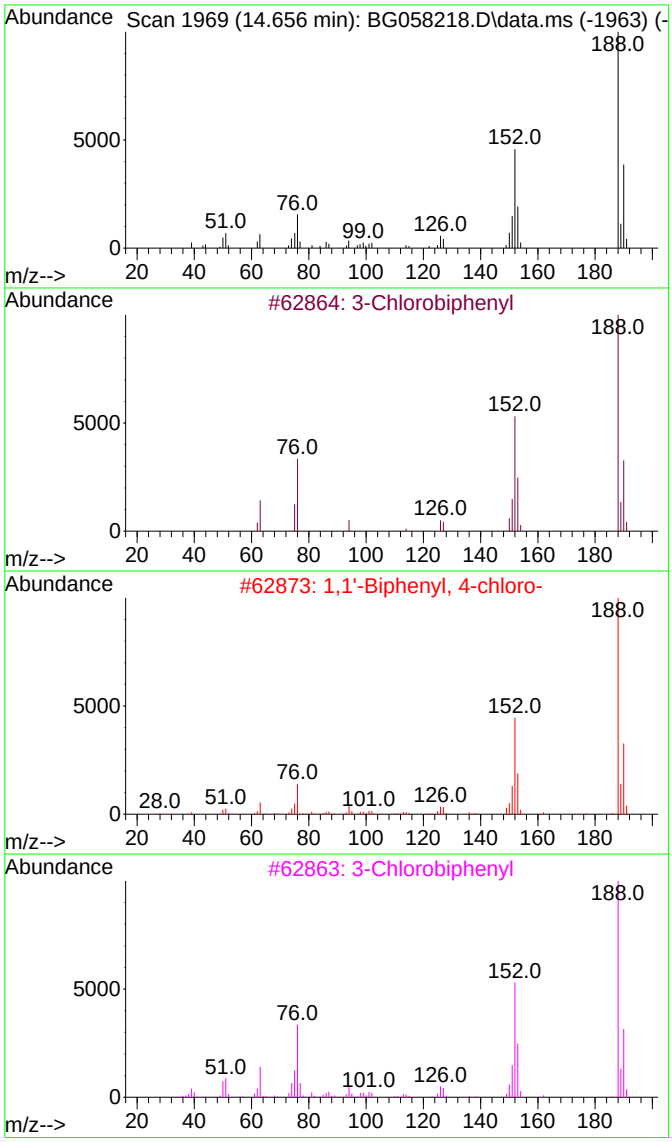
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

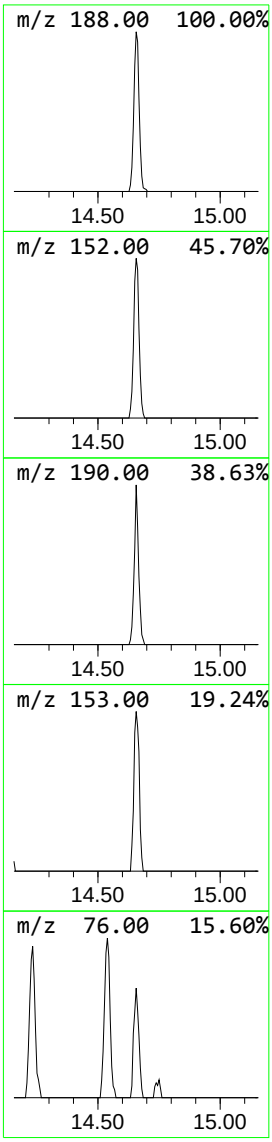
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Chlorobiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.656	2.42 ng/ul	83066	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	97
2	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	97
3	3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	96
4	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	95
5	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

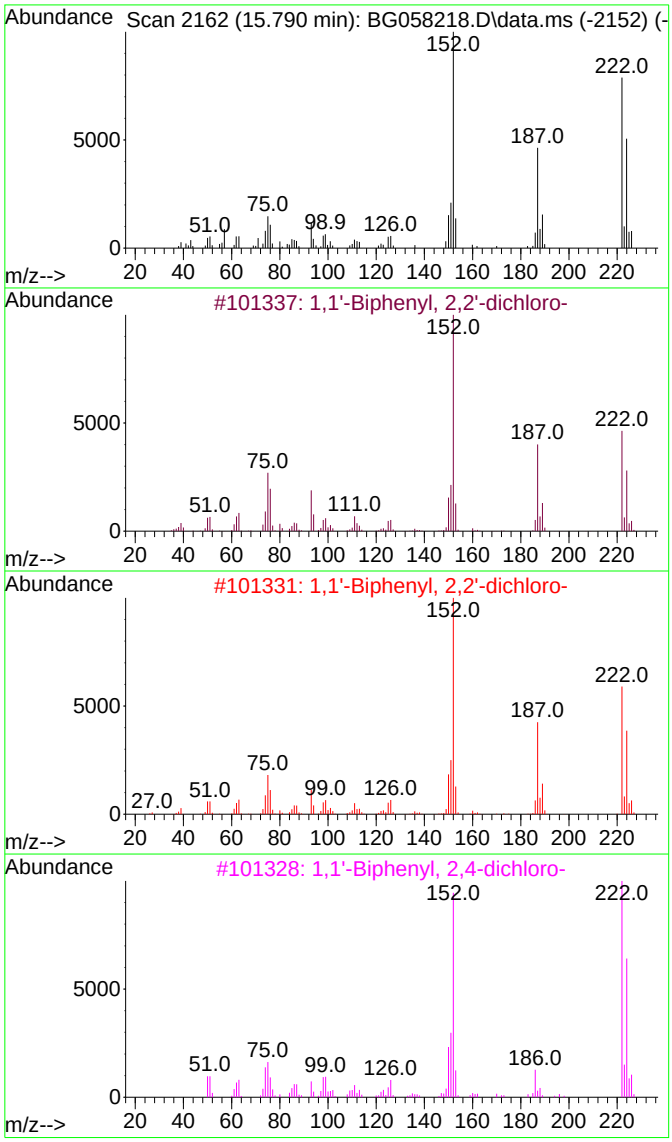
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

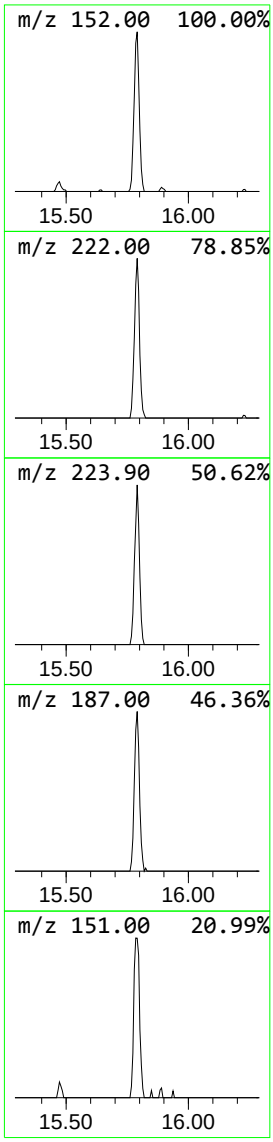
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.790	4.37 ng/ul	149964	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
3	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98
4	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
5	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

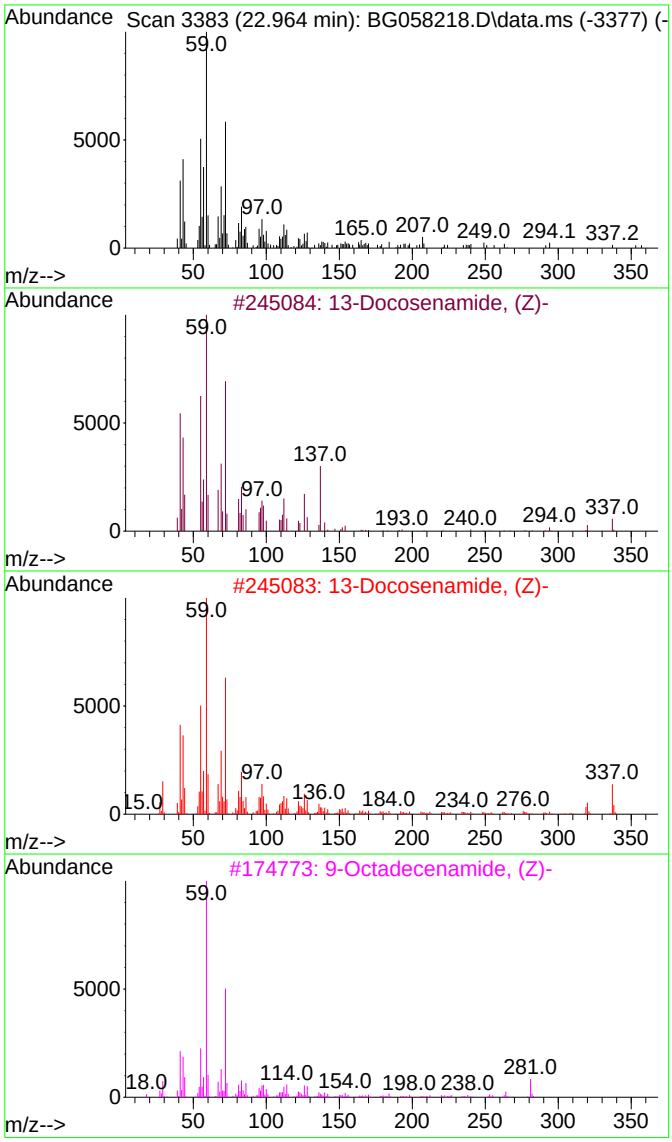
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

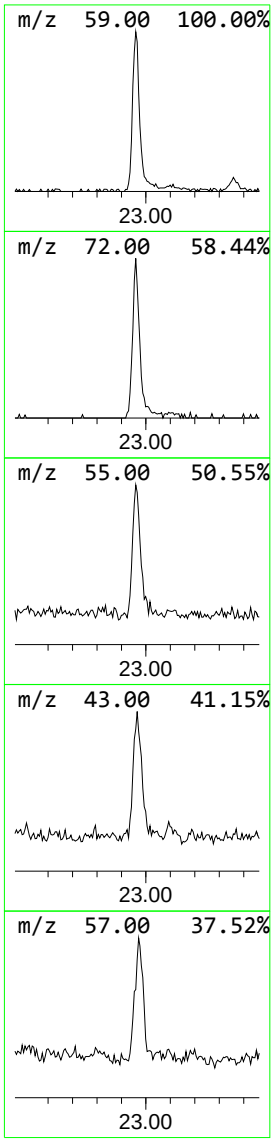
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 13-Docosenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.964	4.00 ng/ul	201699	Chrysene-d12	21.536

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	80
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	74
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
5	Tetradecanamide	227	C14H29NO	000638-58-4	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058218.D
Acq On : 14 Jul 2023 5:17
Operator : CG/JU
Sample : 03414-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46G1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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
Cyclohexene	3.158	326.3	ng/ul	4462740	1	7.899	273573	20.0
2-Cyclohexen-1-ol	5.796	9.9	ng/ul	136064	1	7.899	273573	20.0
unknown-01	5.843	2.3	ng/ul	31232	1	7.899	273573	20.0
Cyclohexene, 3-...	6.178	3.0	ng/ul	41163	1	7.899	273573	20.0
2-Cyclohexen-1-one	6.525	19.0	ng/ul	259387	1	7.899	273573	20.0
unknown-02	8.070	4.0	ng/ul	53977	1	7.899	273573	20.0
unknown-03	8.152	5.8	ng/ul	79327	1	7.899	273573	20.0
2-Chlorocyclohe...	8.217	53.3	ng/ul	728743	1	7.899	273573	20.0
cis-1,4-Cyclohe...	8.892	3.0	ng/ul	41552	1	7.899	273573	20.0
3-Chlorobiphenyl	14.656	2.4	ng/ul	83066	3	14.539	686858	20.0
1,1'-Biphenyl, ...	15.790	4.4	ng/ul	149964	3	14.539	686858	20.0
13-Docosenamide...	22.964	4.0	ng/ul	201699	5	21.536	1009240	20.0