LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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: BG058173.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	4	9	16	rBV	926935	1248899	27.28%	7.523%
2	3.217	16	22	49	rVB	2648820	4578097	100.00%	27.576%
3	3.822	121	125	126	rBV2	9627	10980	0.24%	0.066%
4	4.051	160	164	171	rVB2	5925	10045	0.22%	0.061%
5	4.151	177	181	186	rVB2	6724	7895	0.17%	0.048%
6	4.404	219	224	233	rVB4	11937	23337	0.51%	0.141%
7	4.686	268	272	279	rVB3	17791	28717	0.63%	0.173%
8	5.062	332	336	342	rVB3	5273	6824	0.15%	0.041%
9	5.432	393	399	403	rBV4	6314	9970	0.22%	0.060%
10	5.608	423	429	436	rBV3	13049	28590	0.62%	0.172%
11	5.867	464	473	478	rBV	93057	173012	3.78%	1.042%
12	6.248	530	538	544	rBV2	29598	46882	1.02%	0.282%
13	6.595	589	597	608	rBV	184104	325777	7.12%	1.962%
14	7.130	681	688	701	rBV	62187	121355	2.65%	0.731%
15	7.294	707	716	728	rBV	49630	87202	1.90%	0.525%
16	7.506	745	752	761	rBV2	58323	110637	2.42%	0.666%
17	7.588	763	766	774	rVB7	6207	10811	0.24%	0.065%
18	7.682	777	782	794	rVB7	4653	12033	0.26%	0.072%
19	7.970	820	831	839	rBV	153818	263879	5.76%	1.589%
20	8.040	839	843	848	rBV2	13445	22523	0.49%	0.136%
21	8.140	855	860	867	rVV2	29590	52350	1.14%	0.315%
22	8.217	867	873	878	rVV2	31661	56894	1.24%	0.343%
23	8.287	878	885	895	rVV	475369	807003	17.63%	4.861%
24	8.675	945	951	957	rVV2	45797	88337	1.93%	0.532%
25	8.728	957	960	965	rVV3	11606	20032	0.44%	0.121%
26	8.793	965	971	983	rVB2	32460	67972	1.48%	0.409%
27	8.963	995	1000	1012	rVB2	22381	44570	0.97%	0.268%
28	9.133	1022	1029	1035	rBV	63281	108656	2.37%	0.654%
29	9.268	1048	1052	1059	rVB5	10959	20445	0.45%	0.123%
30	9.856	1146	1152	1160	rVB	45873	82875	1.81%	0.499%
31	10.026	1175	1181	1190	rBV7	4736	11881	0.26%	0.072%
32	10.214	1207	1213	1218	rVB3	3347	6002	0.13%	0.036%
33	10.397	1238	1244	1250	rBV	71861	143949	3.14%	0.867%
34	10.778	1296	1309	1317	rBV	233295	442676	9.67%	2.666%
35	10.908	1325	1331	1339	rBV4	16204	33039	0.72%	0.199%
36	12.717	1634	1639	1646	rVB4	8323	13160	0.29%	0.079%

LSC Area Percent Report

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Sample : 03386-01
Misc :
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Instrument :
BNA_G
ClientSampleId :
EX7Y7

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	12.823	1649	1657	1659	rVV3	4729	6900	0.15%	0.042%
38	13.411	1752	1757	1764	rBV4	7799	14444	0.32%	0.087%
39	13.481	1764	1769	1775	rVB2	4569	8249	0.18%	0.050%
40	13.998	1849	1857	1862	rBV	158086	232380	5.08%	1.400%
41	14.045	1862	1865	1873	rVB	41162	58197	1.27%	0.351%
42	14.245	1890	1899	1901	rBV5	8739	18201	0.40%	0.110%
43	14.292	1901	1907	1917	rVB2	178666	298789	6.53%	1.800%
44	14.480	1936	1939	1944	rVB2	5234	6249	0.14%	0.038%
45	14.597	1947	1959	1970	rBV	391282	623985	13.63%	3.758%
46	14.803	1989	1994	2000	rBV3	8287	17189	0.38%	0.104%
47	14.944	2015	2018	2023	rBV4	7708	12689	0.28%	0.076%
48	15.003	2023	2028	2033	rVB3	4115	7486	0.16%	0.045%
49	15.432	2095	2101	2105	rVV	7422	9693	0.21%	0.058%
50	15.590	2121	2128	2140	rVB	244823	377261	8.24%	2.272%
51	15.708	2143	2148	2152	rBV5	5822	9360	0.20%	0.056%
52	15.949	2184	2189	2194	rBV	36947	49547	1.08%	0.298%
53	16.160	2222	2225	2231	rVB2	5713	10687	0.23%	0.064%
54	16.296	2243	2248	2250	rBV3	9938	13696	0.30%	0.082%
55	16.513	2280	2285	2290	rBV2	6899	10176	0.22%	0.061%
56	16.871	2340	2346	2351	rBV5	3985	7190	0.16%	0.043%
57	17.024	2368	2372	2376	rVB4	11812	16858	0.37%	0.102%
58	17.083	2378	2382	2386	rVB	11234	12551	0.27%	0.076%
59	17.341	2419	2426	2431	rBV	509672	774117	16.91%	4.663%
60	17.382	2431	2433	2437	rVV	26859	33635	0.73%	0.203%
61	17.441	2437	2443	2453	rVB	230529	363958	7.95%	2.192%
62	17.629	2470	2475	2480	rBV8	3340	6931	0.15%	0.042%
63	17.741	2487	2494	2498	rBV6	4566	8944	0.20%	0.054%
64	17.823	2504	2508	2512	rVB4	8928	12352	0.27%	0.074%
65	17.923	2522	2525	2532	rVB7	5786	11047	0.24%	0.067%
66	17.994	2532	2537	2541	rBV3	13339	17037	0.37%	0.103%
67	18.217	2570	2575	2579	rBV4	20077	30116	0.66%	0.181%
68	18.258	2579	2582	2585	rVV2	12484	19040	0.42%	0.115%
69	18.293	2585	2588	2591	rVV	14462	17589	0.38%	0.106%
70	18.411	2602	2608	2610	rBV6	8032	12894	0.28%	0.078%
71	18.446	2612	2614	2621	rVB6	5757	9056	0.20%	0.055%
72	18.511	2621	2625	2630	rBV3	10604	16147	0.35%	0.097%
73	18.716	2656	2660	2662	rVV4	9375	12794	0.28%	0.077%
74	18.763	2662	2668	2671	rVV7	10497	21047	0.46%	0.127%
75	18.798	2671	2674	2679	rVB2	11688	17482	0.38%	0.105%
76	18.957	2696	2701	2705	rBV7	7257	11789	0.26%	0.071%

LSC Area Percent Report

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Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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-BG070123.MA.M
Title : SVOA CALIBRATION

77	19.022	2707	2712	2718	rBV5	10166	19625	0.43%	0.118%
78	19.133	2724	2731	2734	rBV5	18594	32629	0.71%	0.197%
79	19.169	2734	2737	2740	rVB4	8727	8864	0.19%	0.053%
80	19.221	2743	2746	2749	rBV5	10635	12387	0.27%	0.075%
81	19.268	2750	2754	2755	rBV4	10869	14932	0.33%	0.090%
82	19.392	2771	2775	2781	rVB	71540	95706	2.09%	0.576%
83	19.727	2826	2832	2844	rBV2	338655	626970	13.69%	3.776%
84	19.827	2846	2849	2854	rVB5	15212	21373	0.47%	0.129%
85	20.244	2918	2920	2924	rVB2	26429	27926	0.61%	0.168%
86	20.402	2944	2947	2951	rVB	14812	17640	0.39%	0.106%
87	20.737	3001	3004	3008	rBV2	27435	31416	0.69%	0.189%
88	21.237	3085	3089	3092	rBV3	32895	43570	0.95%	0.262%
89	21.478	3125	3130	3135	rVB	128857	181586	3.97%	1.094%
90	21.595	3143	3150	3156	rBV	479122	925485	20.22%	5.575%
91	21.771	3178	3180	3185	rVB2	32380	41208	0.90%	0.248%
92	22.259	3259	3263	3266	rBV6	29558	43061	0.94%	0.259%
93	22.377	3279	3283	3292	rVB3	52432	103942	2.27%	0.626%
94	22.459	3293	3297	3303	rBV3	52034	92106	2.01%	0.555%
95	23.041	3391	3396	3407	rVB3	113033	250155	5.46%	1.507%
96	23.769	3515	3520	3528	rBV2	55387	146250	3.19%	0.881%
97	23.851	3529	3534	3543	rVB4	83192	186544	4.07%	1.124%
98	24.492	3638	3643	3648	rBV	27175	60655	1.32%	0.365%
99	24.562	3649	3655	3665	rVB2	139233	342572	7.48%	2.063%
100	24.786	3684	3693	3706	rBV	326993	930319	20.32%	5.604%

Sum of corrected areas: 16601979

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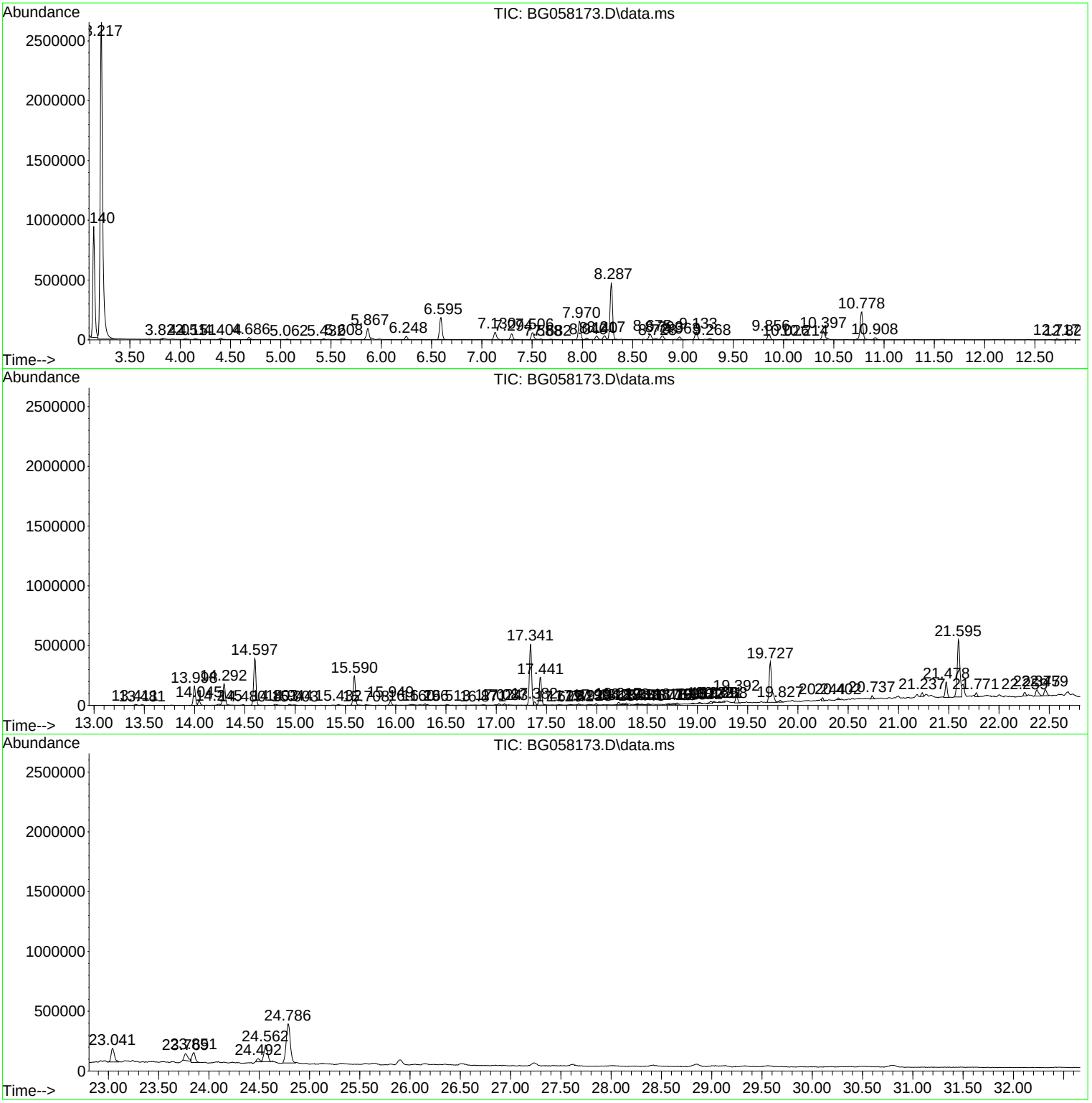
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

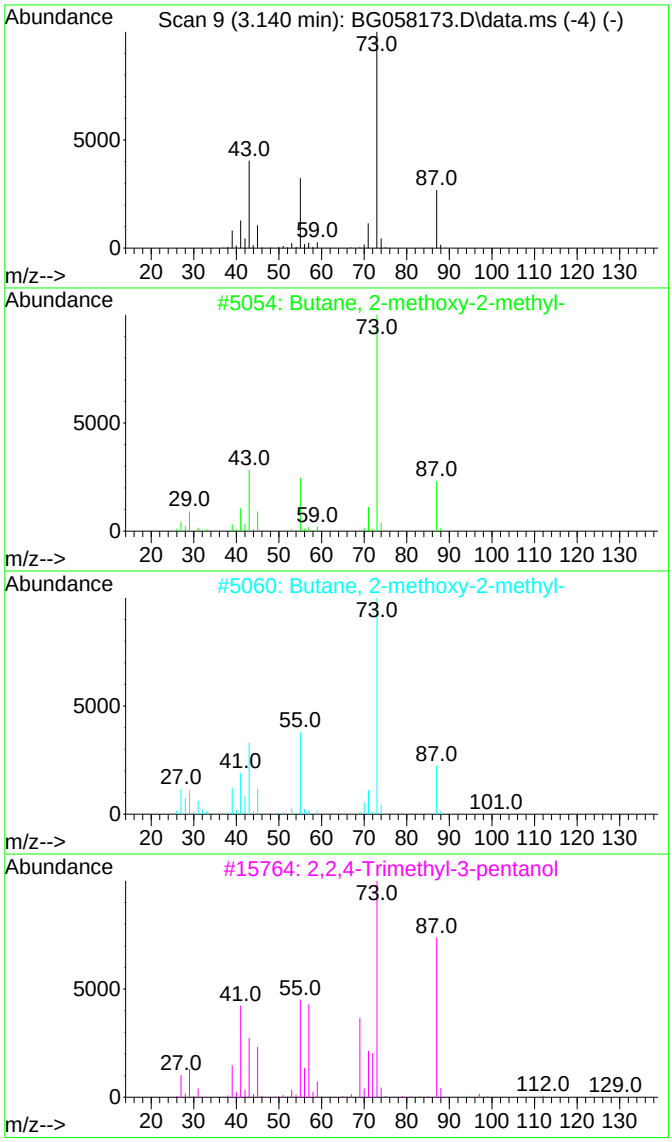
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

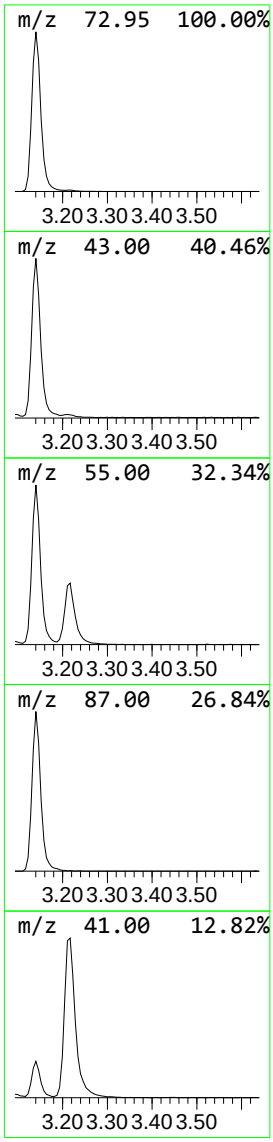
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.140	94.66 ng/ul	1248900	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
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Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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

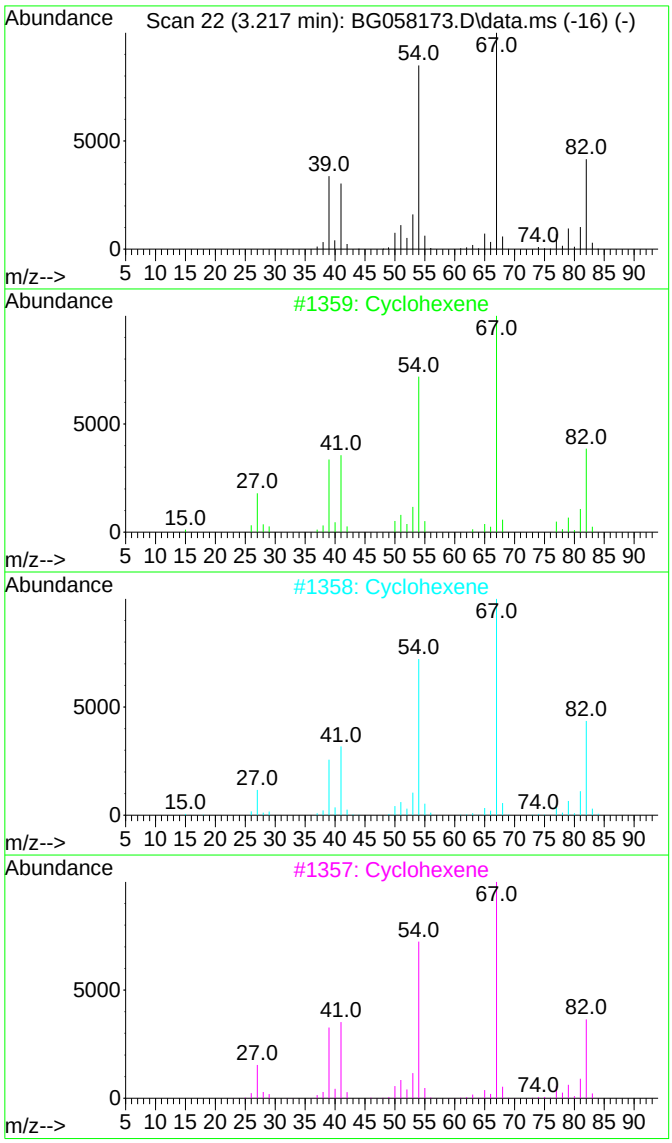
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

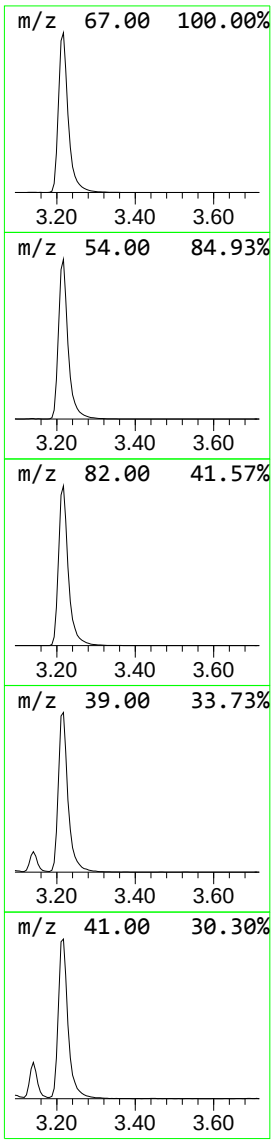
****

Peak Number 2 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.217	346.99 ng/ul	4578100	1,4-Dichlorobenzene-d4	7.970

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
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Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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

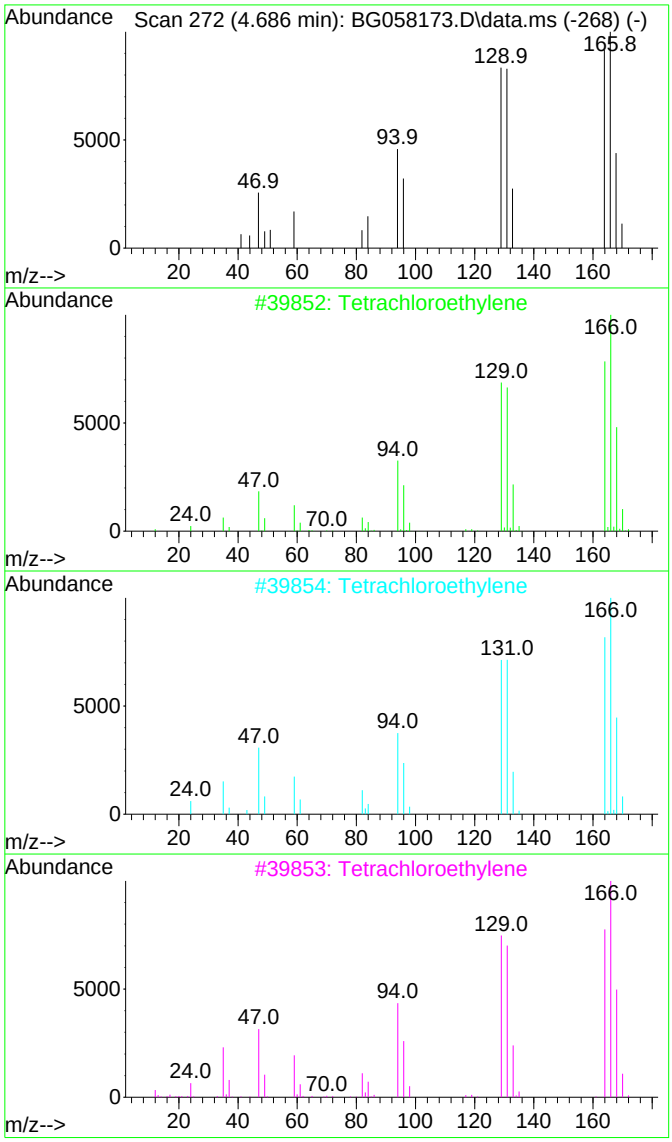
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

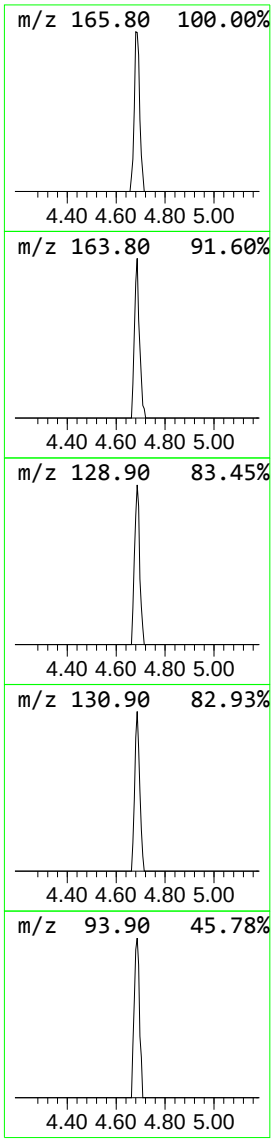
****

Peak Number 3 Tetrachloroethylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.686	2.18 ng/ul	28717	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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

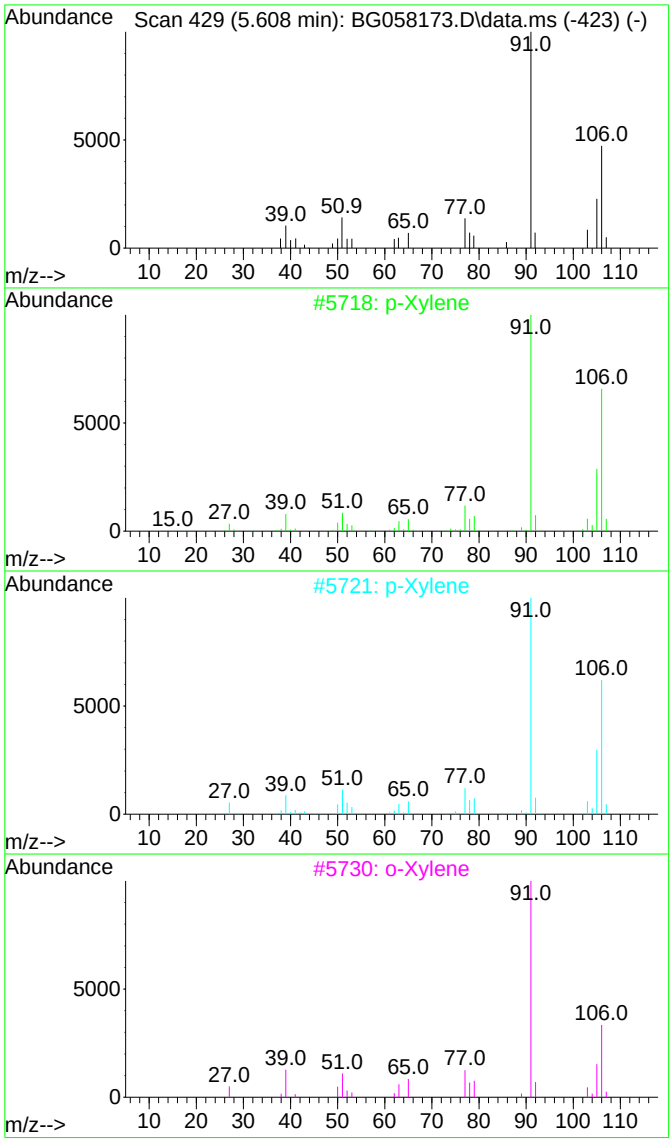
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

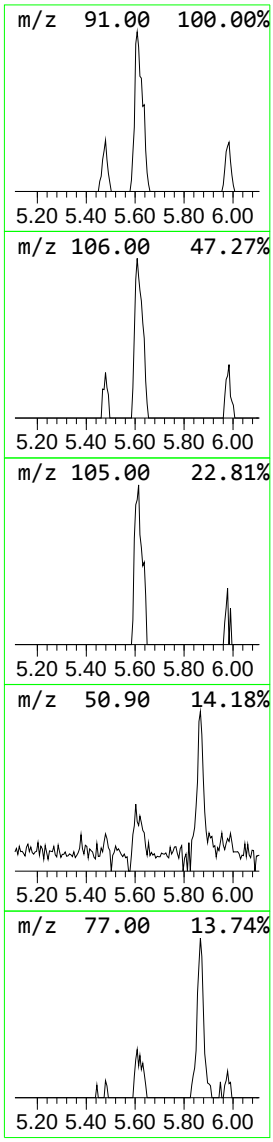
****

Peak Number 4 p-Xylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.608	2.17 ng/ul	28590	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	91
2	p-Xylene	106	C8H10	000106-42-3	91
3	o-Xylene	106	C8H10	000095-47-6	91
4	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	91
5	p-Xylene	106	C8H10	000106-42-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

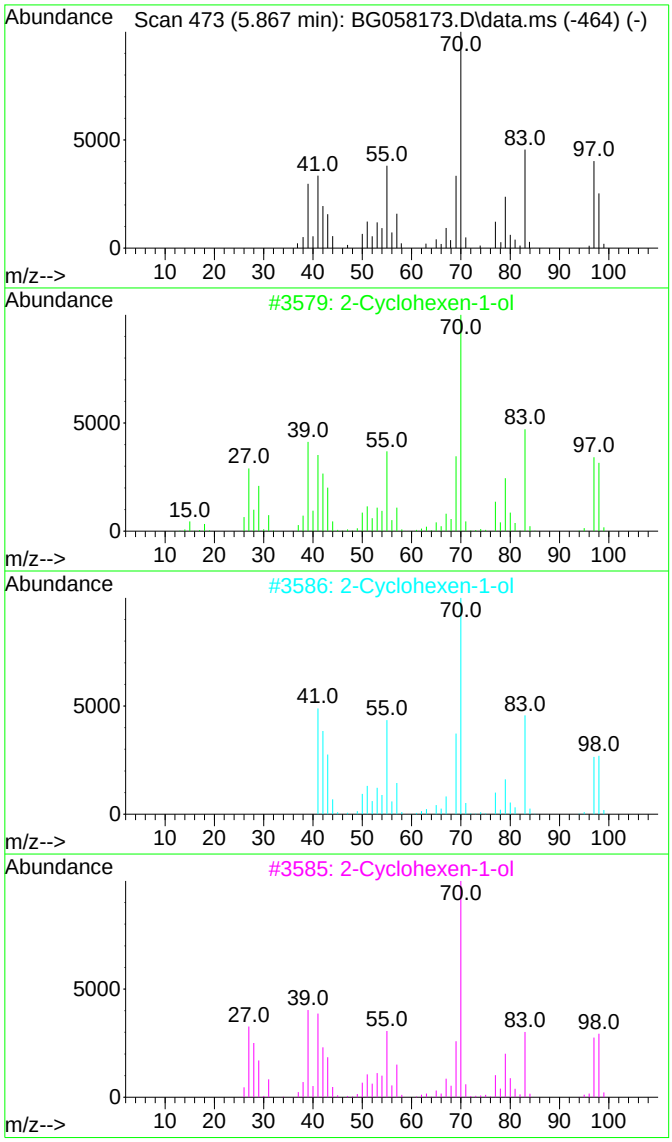
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

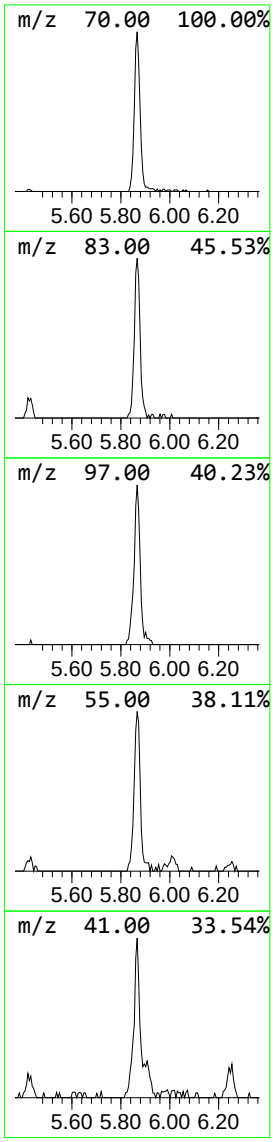
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Cyclohexen-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.867	13.11 ng/ul	173012	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	94
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	70
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	58
4	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	53
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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

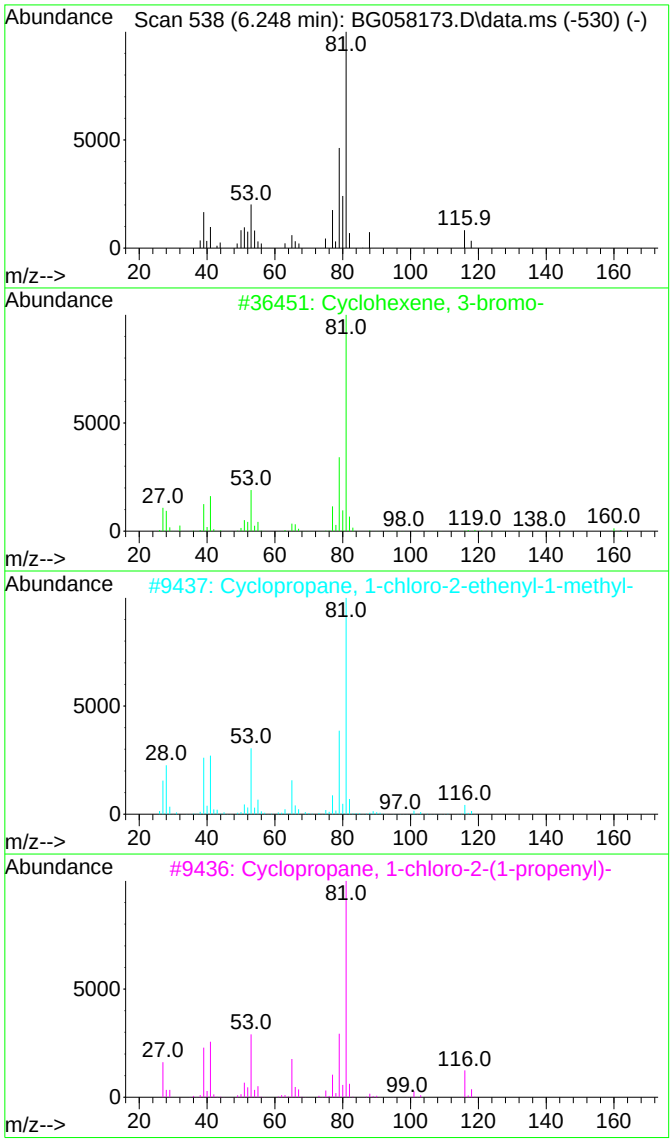
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

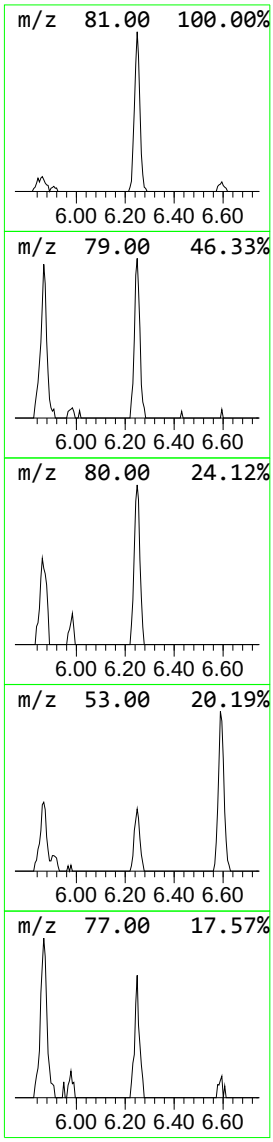
****

Peak Number 6 Cyclohexene, 3-bromo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.248	3.55 ng/ul	46882	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	72
2	Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	64
3	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	59
4	2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	59
5	2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	53





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Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

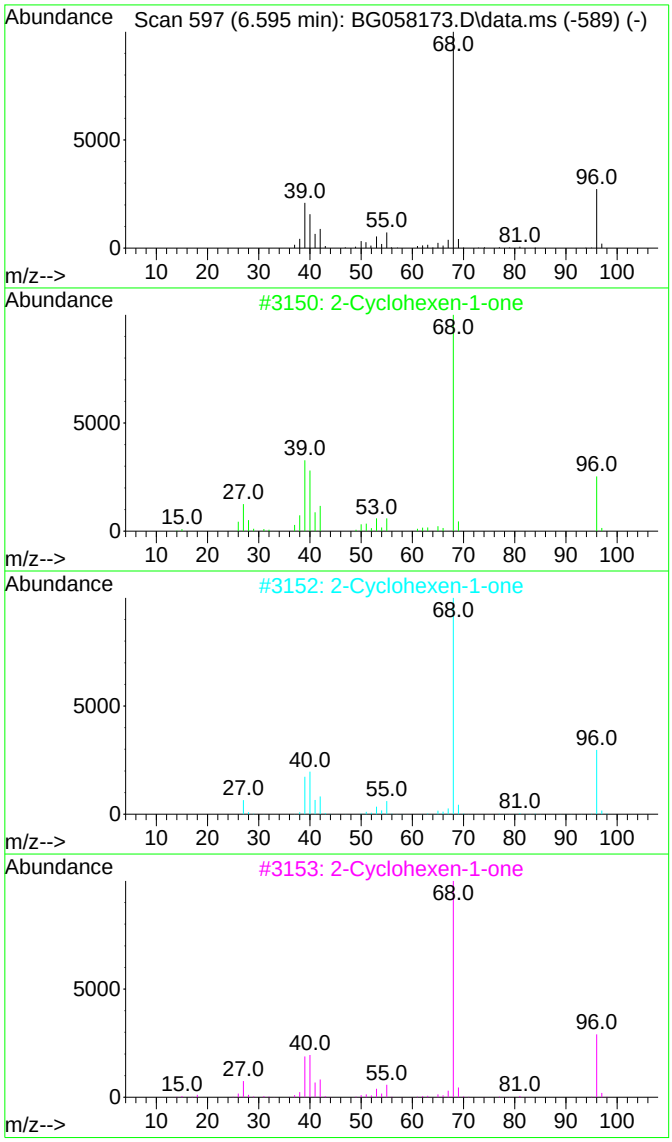
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

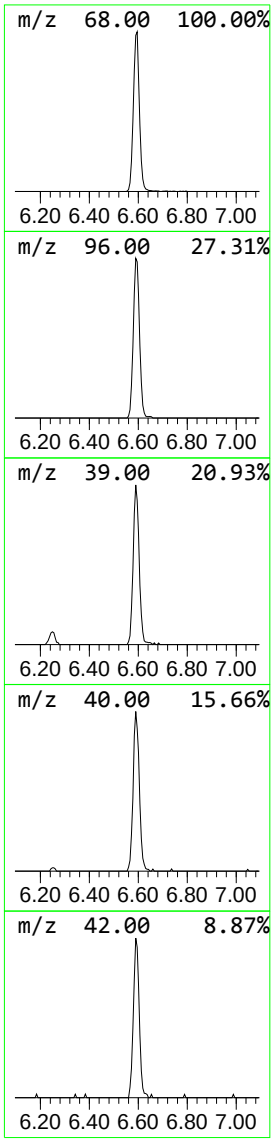
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Cyclohexen-1-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.595	24.69 ng/ul	325777	1,4-Dichlorobenzene-d4	7.970

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	58
5	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	36





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Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

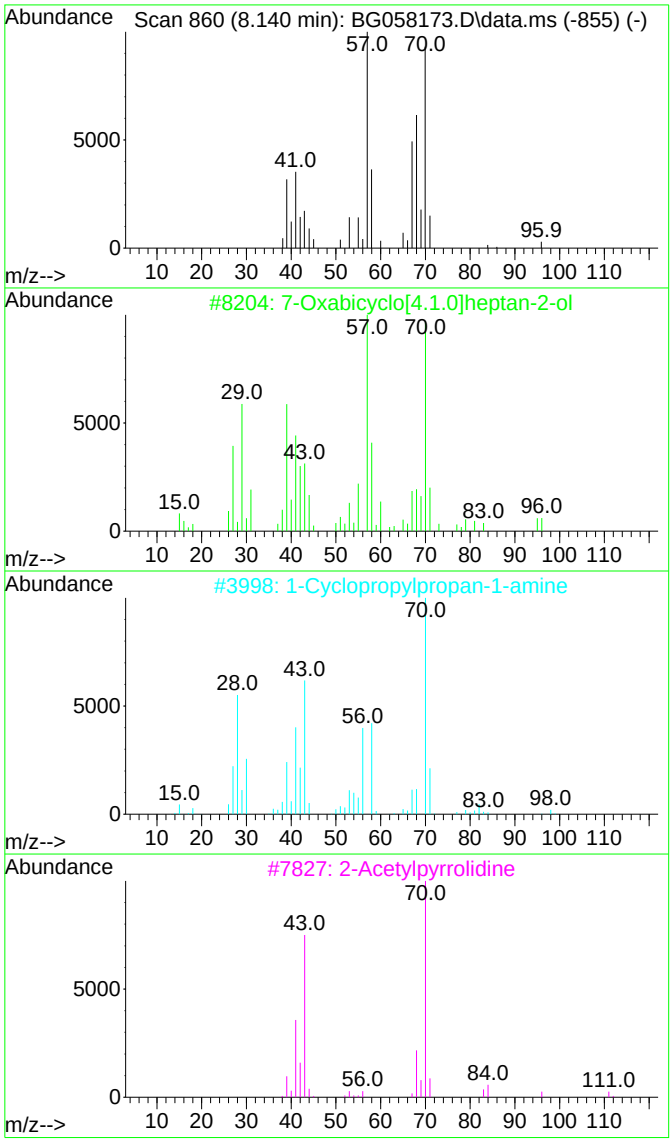
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

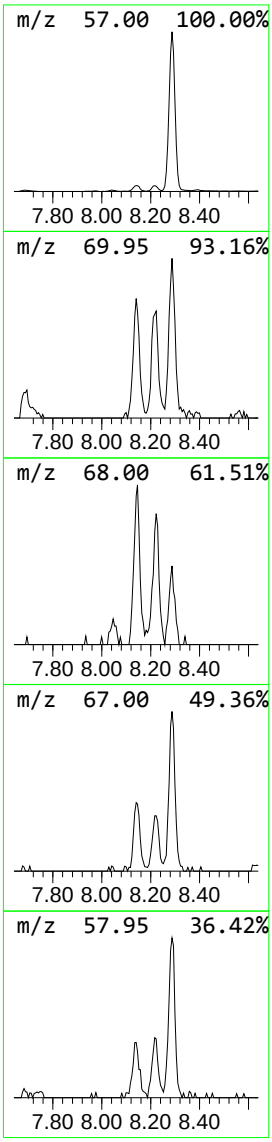
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	3.97 ng/ul	52350	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	40
2	1-Cyclopropylpropan-1-amine	99	C6H13N	1000436-93-8	25
3	2-Acetylpyrrolidine	113	C6H11NO	060026-20-2	23
4	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	17
5	2,3-Octadiene, 7-methyl-	124	C9H16	061129-33-7	12





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Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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

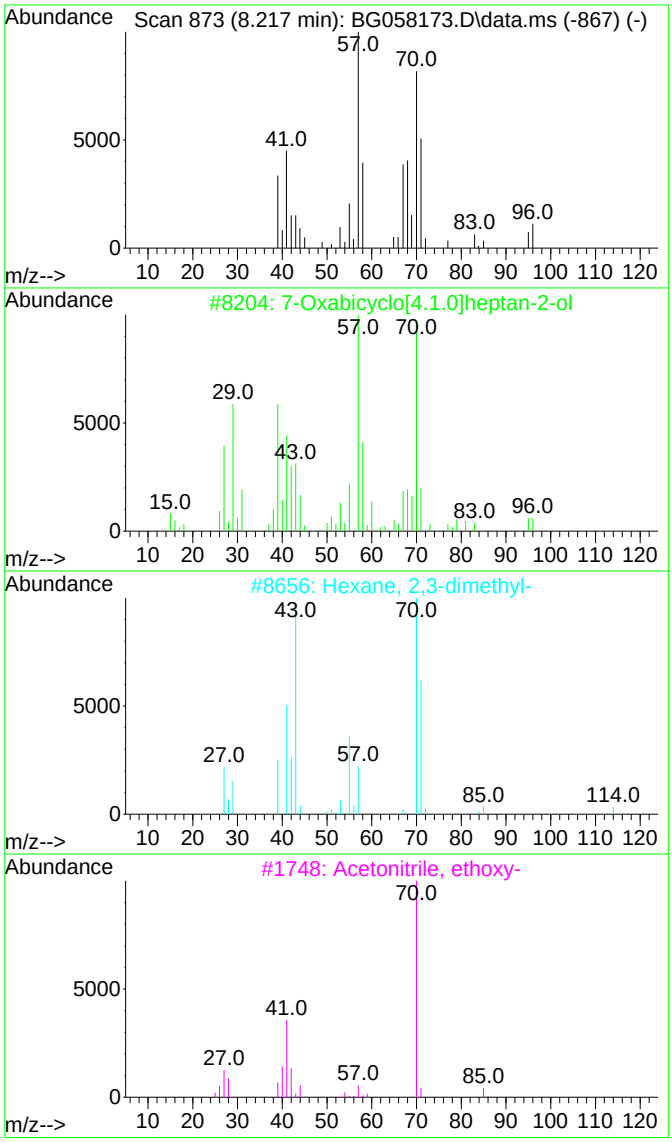
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

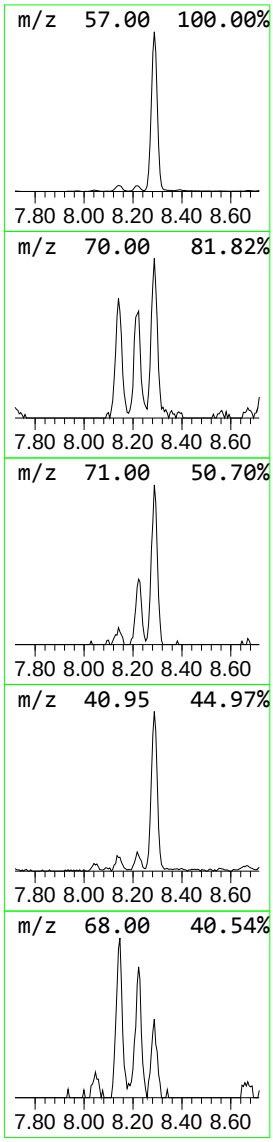
****

Peak Number 9 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.217	4.31 ng/ul	56894	1,4-Dichlorobenzene-d4	7.970

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	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	25
3	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	9
4	Cycloheptanol	114	C7H14O	000502-41-0	9
5	Butane, 2-cyclopropyl-	98	C7H14	005750-02-7	9





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Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

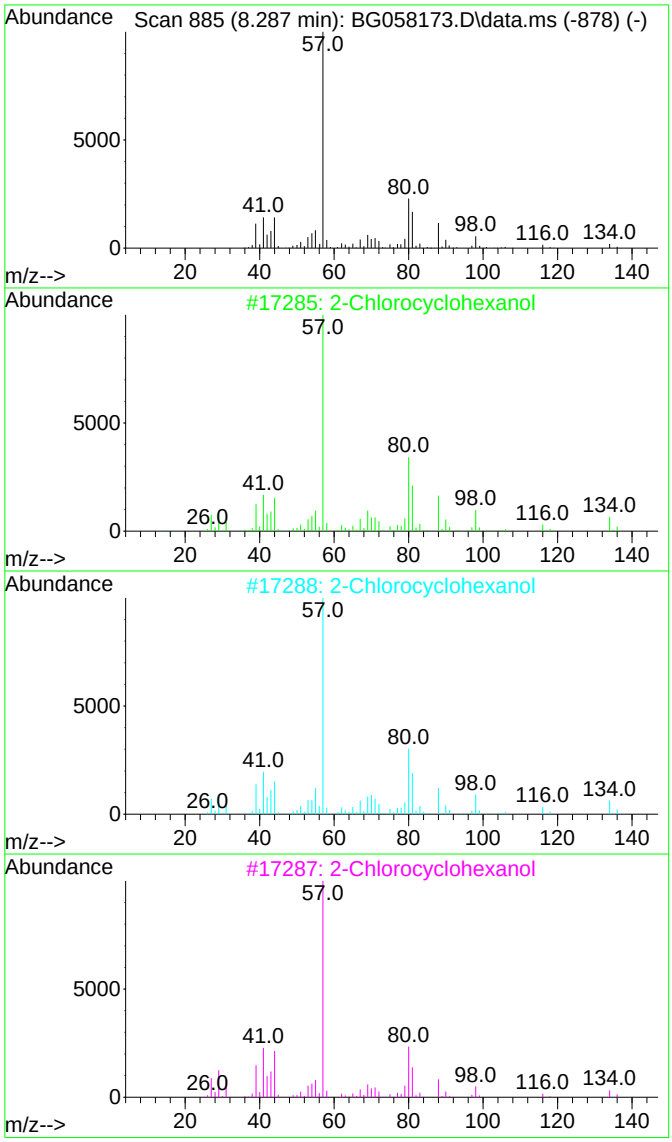
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

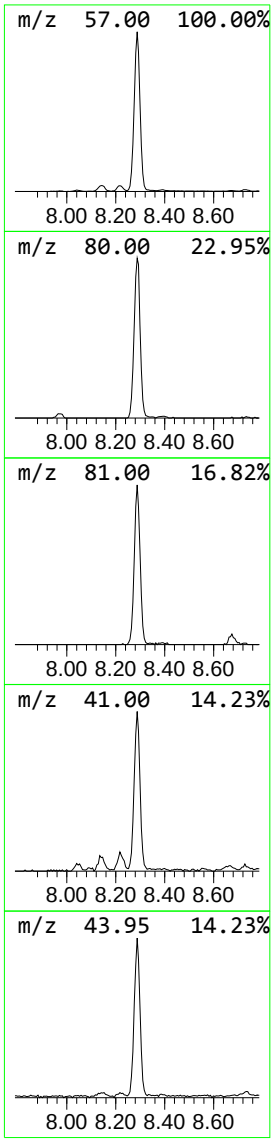
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.287	61.16 ng/ul	807003	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	95
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	50
5	Cyclohexanol, 2-chloro-, trans-	134	C6H11ClO	006628-80-4	49





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Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

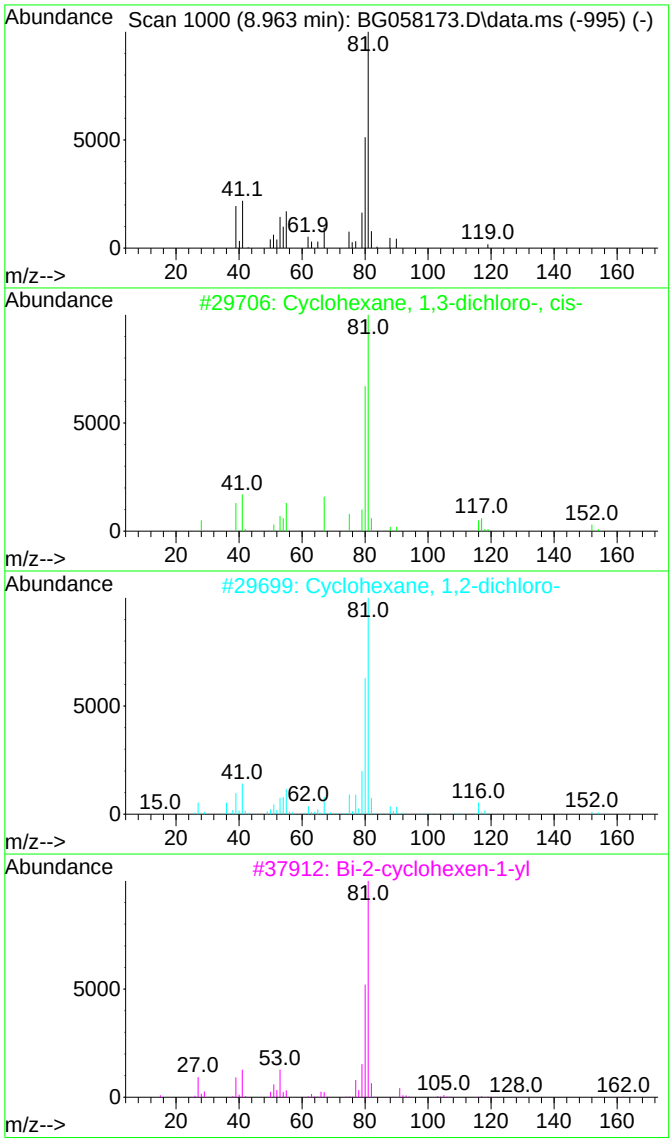
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

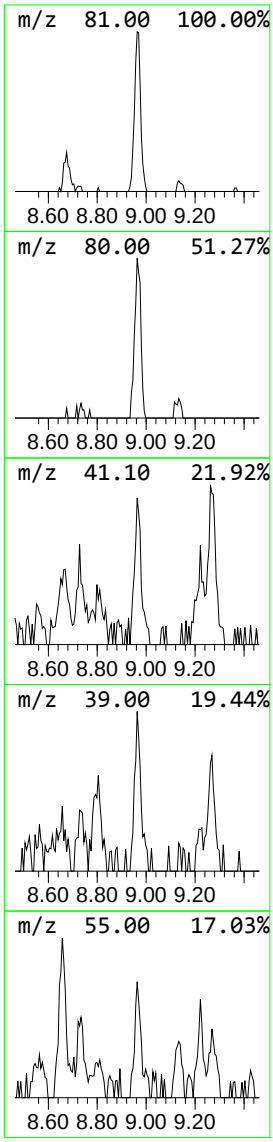
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cyclohexane, 1,3-dichloro-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	3.38 ng/ul	44570	1,4-Dichlorobenzene-d4	7.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dichloro-, cis-	152	C6H10Cl2	024955-63-3	72
2	Cyclohexane, 1,2-dichloro-	152	C6H10Cl2	001121-21-7	64
3	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	64
4	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	64
5	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	56





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Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

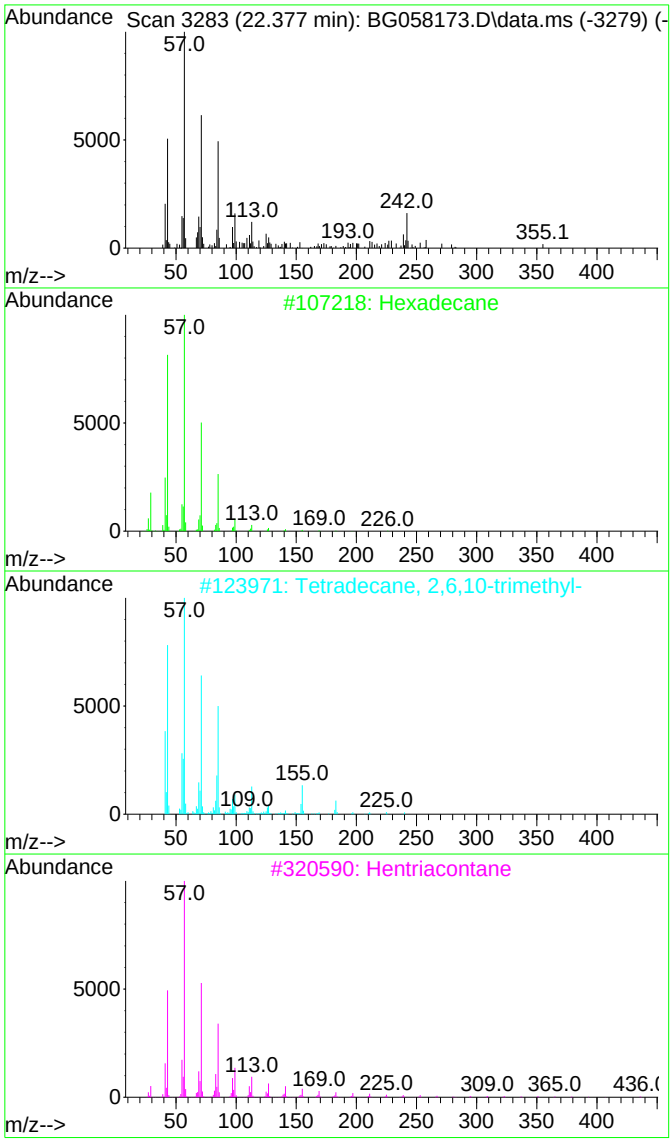
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

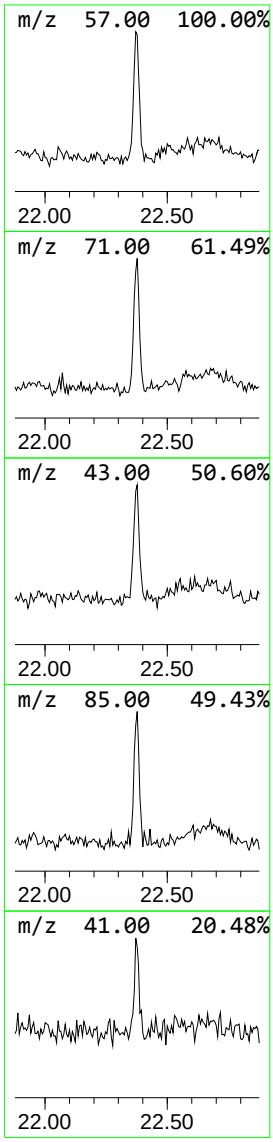
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.377	2.25 ng/ul	103942	Chrysene-d12	21.595

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83
3	Hentriacontane	437	C31H64	000630-04-6	80
4	6,6-Diethylhexadecane	282	C20H42	1000360-41-4	80
5	Heneicosane	296	C21H44	000629-94-7	80





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Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

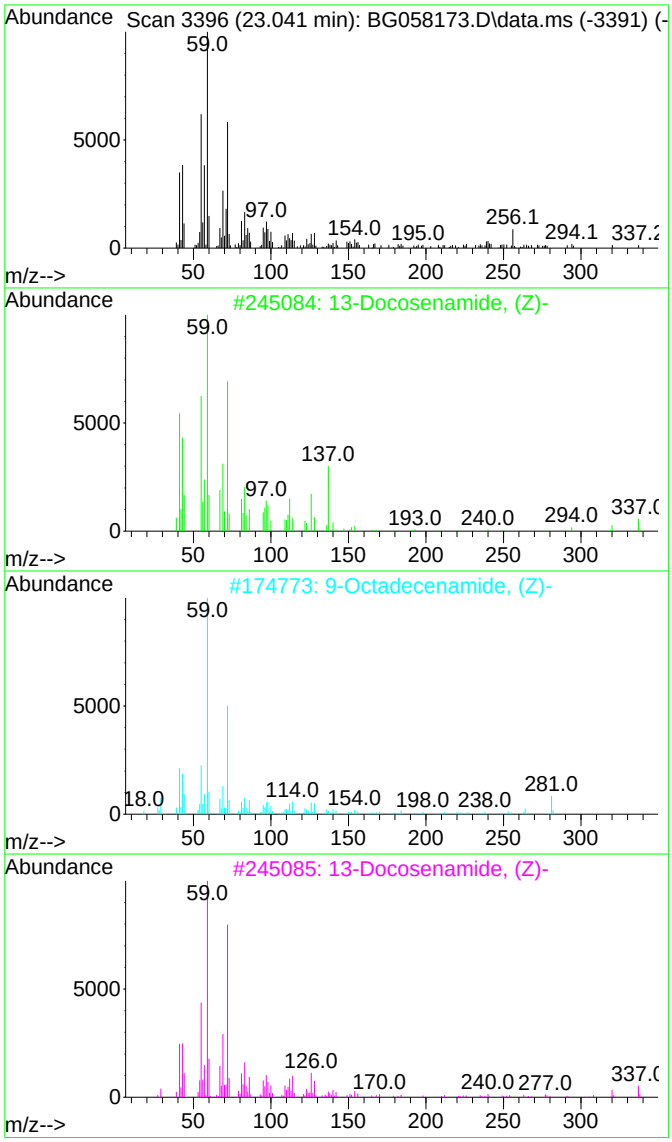
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

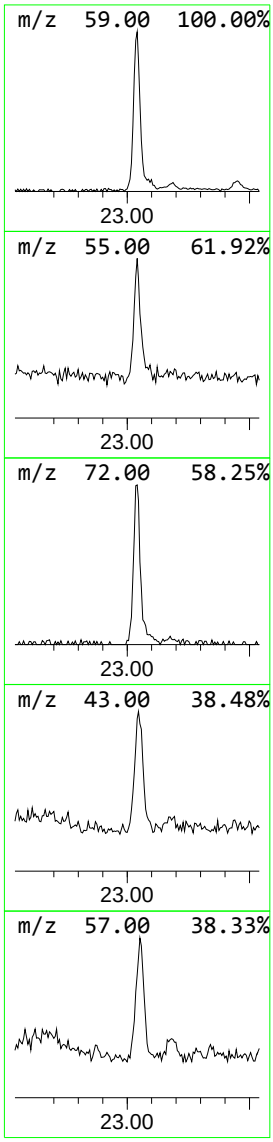
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 13-Docosenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.041	5.41 ng/ul	250155	Chrysene-d12	21.595

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	87
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	72
4	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	59
5	7-Nonenamide	155	C9H17NO	090949-53-4	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058173.D
Acq On : 12 Jul 2023 00:37
Operator : CG/JU
Sample : 03386-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y7

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
Butane, 2-metho...	3.140	94.7	ng/ul	1248900	1	7.970	263879	20.0
Cyclohexene	3.217	347.0	ng/ul	4578100	1	7.970	263879	20.0
Tetrachloroethy...	4.686	2.2	ng/ul	28717	1	7.970	263879	20.0
p-Xylene	5.608	2.2	ng/ul	28590	1	7.970	263879	20.0
2-Cyclohexen-1-ol	5.867	13.1	ng/ul	173012	1	7.970	263879	20.0
Cyclohexene, 3-...	6.248	3.5	ng/ul	46882	1	7.970	263879	20.0
2-Cyclohexen-1-one	6.595	24.7	ng/ul	325777	1	7.970	263879	20.0
unknown-01	8.140	4.0	ng/ul	52350	1	7.970	263879	20.0
unknown-02	8.217	4.3	ng/ul	56894	1	7.970	263879	20.0
2-Chlorocyclohe...	8.287	61.2	ng/ul	807003	1	7.970	263879	20.0
Cyclohexane, 1,...	8.963	3.4	ng/ul	44570	1	7.970	263879	20.0
(DEL) Alkane: S...	22.377	2.3	ng/ul	103942	5	21.595	925485	20.0
13-Docosenamide...	23.041	5.4	ng/ul	250155	5	21.595	925485	20.0