LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46J6

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: BG058221.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	50	rVB	4992600	11142378	100.00%	41.457%
2	3.763	112	115	121	rBV5	7968	14318	0.13%	0.053%
3	4.339	208	213	223	rVB2	27730	49945	0.45%	0.186%
4	4.621	256	261	271	rVB	38829	64615	0.58%	0.240%
5	5.361	382	387	392	rBV	43166	71142	0.64%	0.265%
6	5.543	412	418	432	rVB2	32165	79065	0.71%	0.294%
7	5.802	450	462	475	rBV2	331194	694868	6.24%	2.585%
8	5.907	475	480	485	rBV4	14140	23764	0.21%	0.088%
9	6.178	520	526	538	rVB	74720	126326	1.13%	0.470%
10	6.524	578	585	597	rBV	607286	1080756	9.70%	4.021%
11	7.071	669	678	688	rBV2	36056	81327	0.73%	0.303%
12	7.229	700	705	713	rVB	28561	49388	0.44%	0.184%
13	7.435	733	740	743	rBV	36549	64607	0.58%	0.240%
14	7.517	751	754	764	rVB3	8176	15442	0.14%	0.057%
15	7.617	764	771	775	rBV2	16449	34933	0.31%	0.130%
16	7.899	810	819	827	rBV	153217	276285	2.48%	1.028%
17	7.976	827	832	837	rVV	39739	74447	0.67%	0.277%
18	8.023	837	840	843	rVV4	10463	16732	0.15%	0.062%
19	8.075	843	849	855	rVV2	72597	142605	1.28%	0.531%
20	8.152	855	862	867	rVV2	100465	180889	1.62%	0.673%
21	8.222	867	874	887	rVV	1332688	2356129	21.15%	8.766%
22	8.316	887	890	897	rVB4	8996	17545	0.16%	0.065%
23	8.493	916	920	924	rVV2	10135	15816	0.14%	0.059%
24	8.540	924	928	931	rVV3	9536	16076	0.14%	0.060%
25	8.587	931	936	944	rVV3	17389	44881	0.40%	0.167%
26	8.663	944	949	954	rVV	30419	55770	0.50%	0.208%
27	8.728	954	960	968	rVB2	43683	89259	0.80%	0.332%
28	8.892	982	988	993	rBV	66694	124083	1.11%	0.462%
29	9.063	1011	1017	1025	rBV	38532	70183	0.63%	0.261%
30	9.151	1028	1032	1036	rVV4	11584	22773	0.20%	0.085%
31	9.198	1036	1040	1048	rVB2	31305	56450	0.51%	0.210%
32	9.497	1082	1091	1095	rBV7	10463	26368	0.24%	0.098%
33	9.726	1124	1130	1135	rBV5	6588	14017	0.13%	0.052%
34	9.785	1135	1140	1149	rVB	30654	54957	0.49%	0.204%
35	9.950	1162	1168	1177	rBV6	18282	41850	0.38%	0.156%
36	10.091	1183	1192	1198	rBV5	41498	101921	0.91%	0.379%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

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	10.326	1223	1232	1247	rVB3	55979	139217	1.25%	0.518%
38	10.561	1262	1272	1279	rBV5	11347	29727	0.27%	0.111%
39	10.702	1284	1296	1309	rVB	246968	489236	4.39%	1.820%
40	11.236	1381	1387	1395	rVB6	9036	20702	0.19%	0.077%
41	11.413	1412	1417	1423	rVB5	10430	18465	0.17%	0.069%
42	11.518	1423	1435	1440	rBV8	10112	25037	0.22%	0.093%
43	12.012	1514	1519	1524	rBV5	10651	18520	0.17%	0.069%
44	12.658	1621	1629	1634	rBV	24231	38107	0.34%	0.142%
45	12.758	1639	1646	1648	rVV2	11220	18831	0.17%	0.070%
46	12.788	1648	1651	1657	rVB3	11755	19633	0.18%	0.073%
47	13.357	1742	1748	1753	rVV	20530	27800	0.25%	0.103%
48	13.422	1753	1759	1767	rVB3	7929	16062	0.14%	0.060%
49	13.945	1842	1848	1853	rBV	108662	158189	1.42%	0.589%
50	14.174	1875	1887	1892	rBV	70243	125249	1.12%	0.466%
51	14.233	1892	1897	1906	rVB2	106734	184782	1.66%	0.688%
52	14.538	1943	1949	1957	rBV	433937	678900	6.09%	2.526%
53	14.744	1977	1984	1994	rBV3	28603	63803	0.57%	0.237%
54	14.891	2004	2009	2013	rBV3	19560	30787	0.28%	0.115%
55	15.531	2112	2118	2124	rBV	170589	251895	2.26%	0.937%
56	15.649	2131	2138	2142	rBV2	37860	60161	0.54%	0.224%
57	15.890	2171	2179	2185	rBV	34448	57079	0.51%	0.212%
58	16.072	2203	2210	2216	rBV4	27008	57781	0.52%	0.215%
59	16.189	2224	2230	2236	rBV5	9350	14221	0.13%	0.053%
60	17.282	2410	2416	2427	rBV	568132	909333	8.16%	3.383%
61	17.382	2427	2433	2441	rVB	102381	153199	1.37%	0.570%
62	17.940	2522	2528	2534	rVB2	65970	90463	0.81%	0.337%
63	18.164	2562	2566	2576	rBV2	46783	88098	0.79%	0.328%
64	18.510	2620	2625	2628	rVV6	9995	14810	0.13%	0.055%
65	18.663	2647	2651	2656	rBV4	9771	14753	0.13%	0.055%
66	18.716	2656	2660	2663	rBV	15869	23766	0.21%	0.088%
67	18.904	2687	2692	2695	rBV4	9461	14472	0.13%	0.054%
68	18.974	2700	2704	2708	rVB2	22534	27893	0.25%	0.104%
69	19.115	2724	2728	2736	rVV	79864	115110	1.03%	0.428%
70	19.198	2739	2742	2746	rVV2	23367	42388	0.38%	0.158%
71	19.245	2746	2750	2758	rVV3	35431	66470	0.60%	0.247%
72	19.339	2762	2766	2771	rVB	33575	52561	0.47%	0.196%
73	19.444	2780	2784	2787	rBV4	15872	23958	0.22%	0.089%
74	19.591	2806	2809	2814	rVB5	10261	17644	0.16%	0.066%
75	19.674	2814	2823	2834	rBV	269797	475352	4.27%	1.769%
76	19.774	2836	2840	2846	rVB2	21334	29241	0.26%	0.109%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

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

77	19.897	2857	2861	2866	rVB2	22456	30686	0.28%	0.114%
78	20.061	2886	2889	2895	rVB2	14103	19480	0.17%	0.072%
79	20.138	2898	2902	2906	rVV5	22650	32868	0.29%	0.122%
80	20.197	2908	2912	2917	rVB4	20932	32438	0.29%	0.121%
81	20.649	2986	2989	2993	rBV4	10923	16213	0.15%	0.060%
82	20.690	2994	2996	3000	rVV5	15764	20628	0.19%	0.077%
83	20.907	3030	3033	3037	rVB	20680	27339	0.25%	0.102%
84	21.007	3046	3050	3055	rVB	85053	119712	1.07%	0.445%
85	21.137	3067	3072	3073	rBV5	13773	23905	0.21%	0.089%
86	21.184	3077	3080	3083	rVV2	23292	25275	0.23%	0.094%
87	21.419	3115	3120	3127	rBV	185650	256708	2.30%	0.955%
88	21.536	3133	3140	3151	rBV2	560665	995722	8.94%	3.705%
89	21.648	3155	3159	3162	rBV2	22258	31420	0.28%	0.117%
90	21.989	3214	3217	3224	rVB	18266	31465	0.28%	0.117%
91	22.306	3266	3271	3276	rBV2	72636	119721	1.07%	0.445%
92	22.958	3375	3382	3397	rBV2	403133	889107	7.98%	3.308%
93	23.316	3440	3443	3447	rBV6	11704	16578	0.15%	0.062%
94	23.757	3512	3518	3530	rVB	100415	229570	2.06%	0.854%
95	24.456	3630	3637	3645	rVB2	62201	167604	1.50%	0.624%
96	24.674	3664	3674	3688	rBV	387220	1132549	10.16%	4.214%
97	25.185	3753	3761	3775	rVB5	40561	116223	1.04%	0.432%
98	25.766	3853	3860	3872	rBV2	59001	168588	1.51%	0.627%
99	27.083	4076	4084	4095	rVB5	45005	164432	1.48%	0.612%
100	28.657	4345	4352	4363	rVB5	29845	113099	1.02%	0.421%

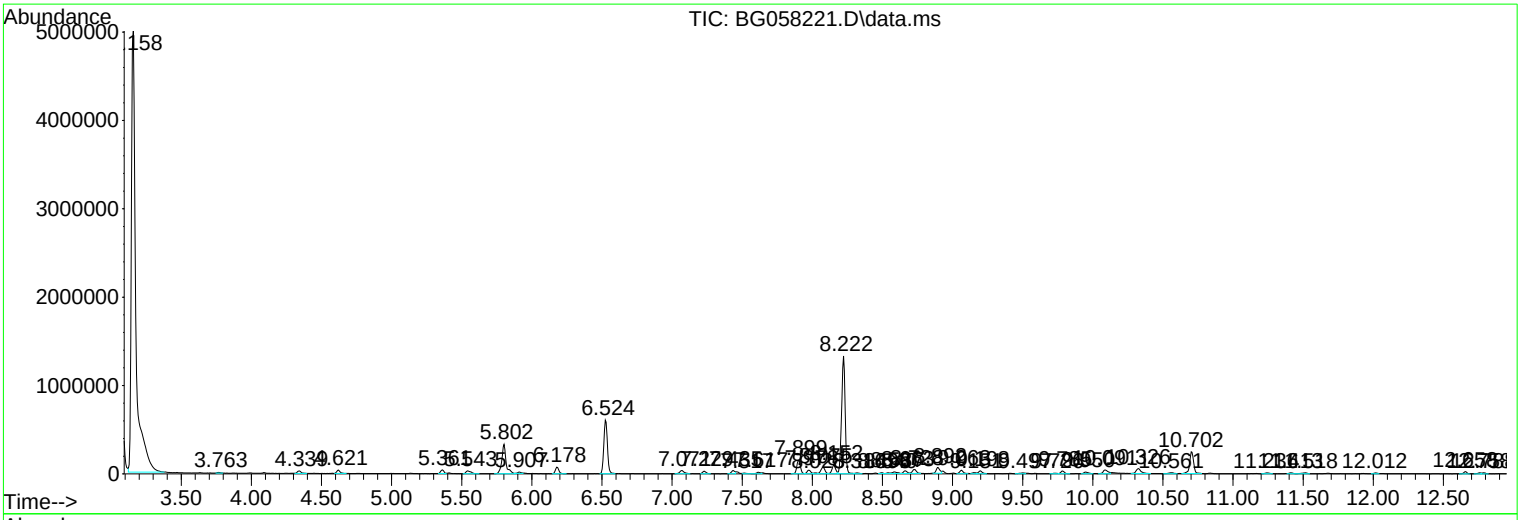
Sum of corrected areas: 26876935

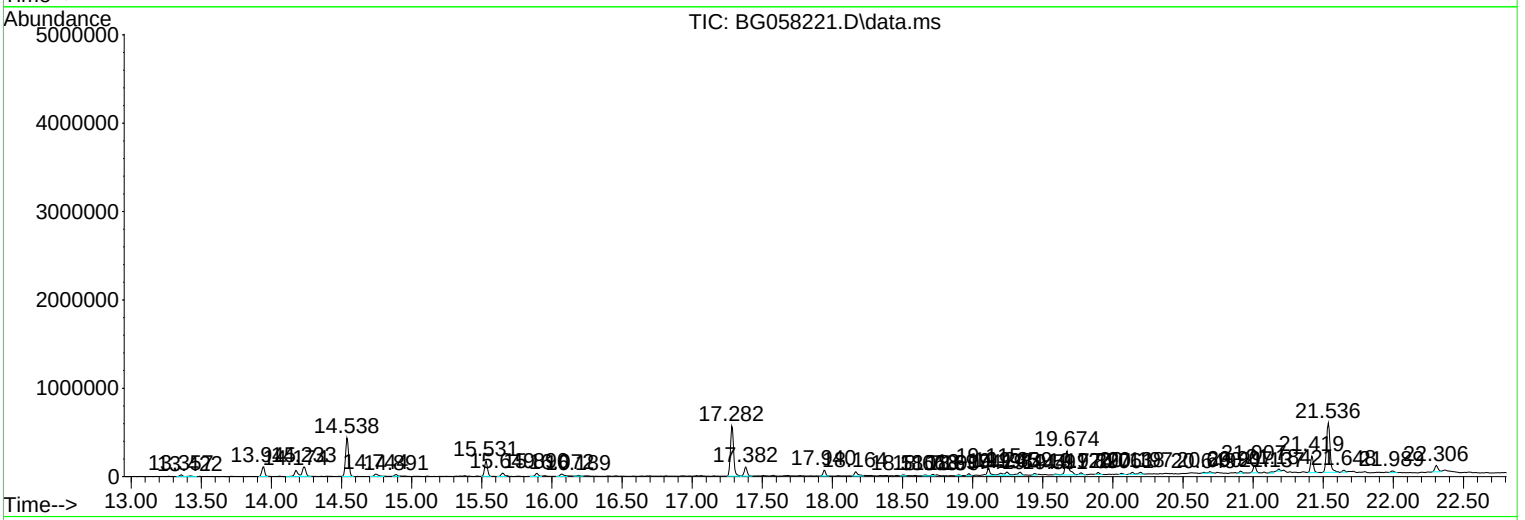
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

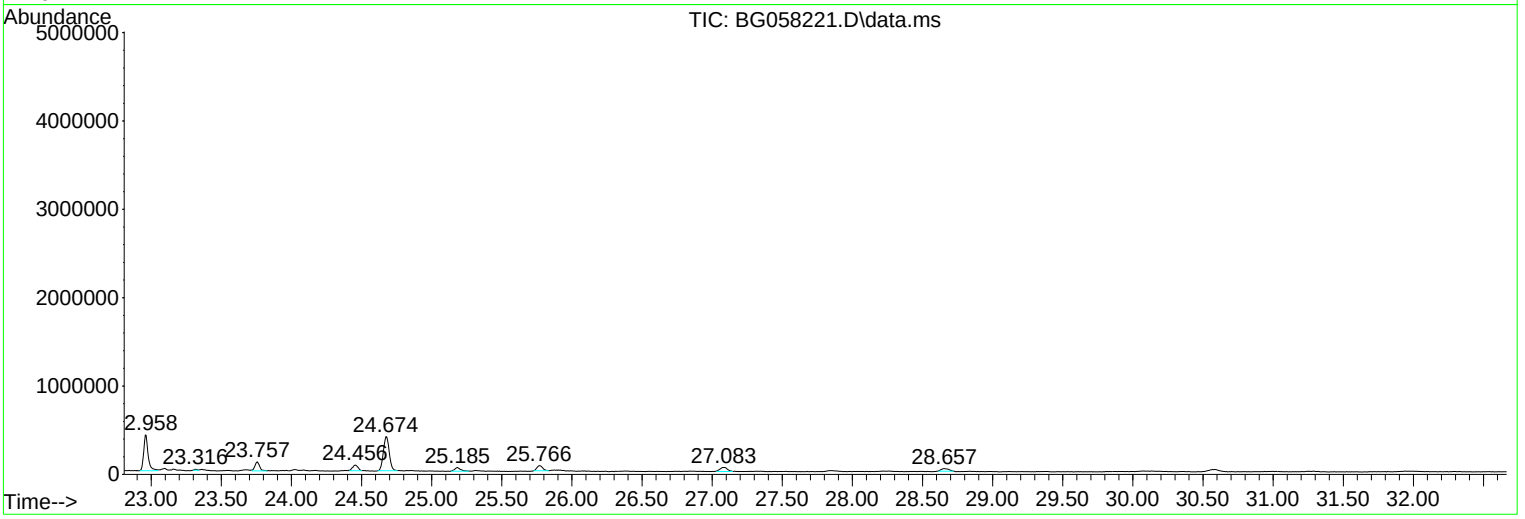
Instrument :
BNA_G
ClientSampleId :
A46J6

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 : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

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

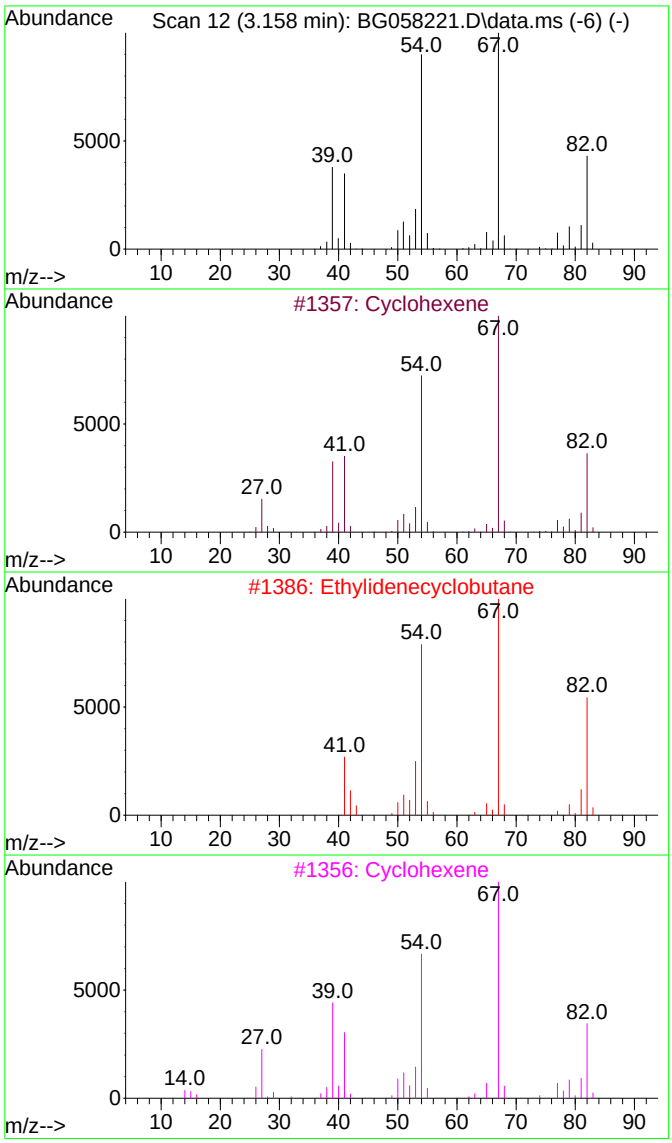
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

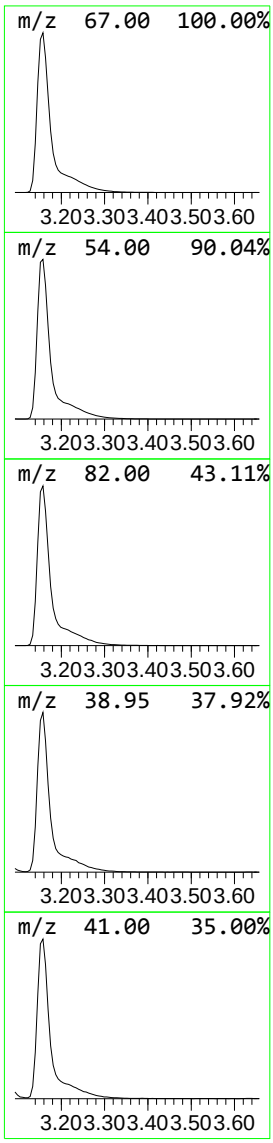
****

Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	806.59 ng/ul	11142400	1,4-Dichlorobenzene-d4	7.905

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

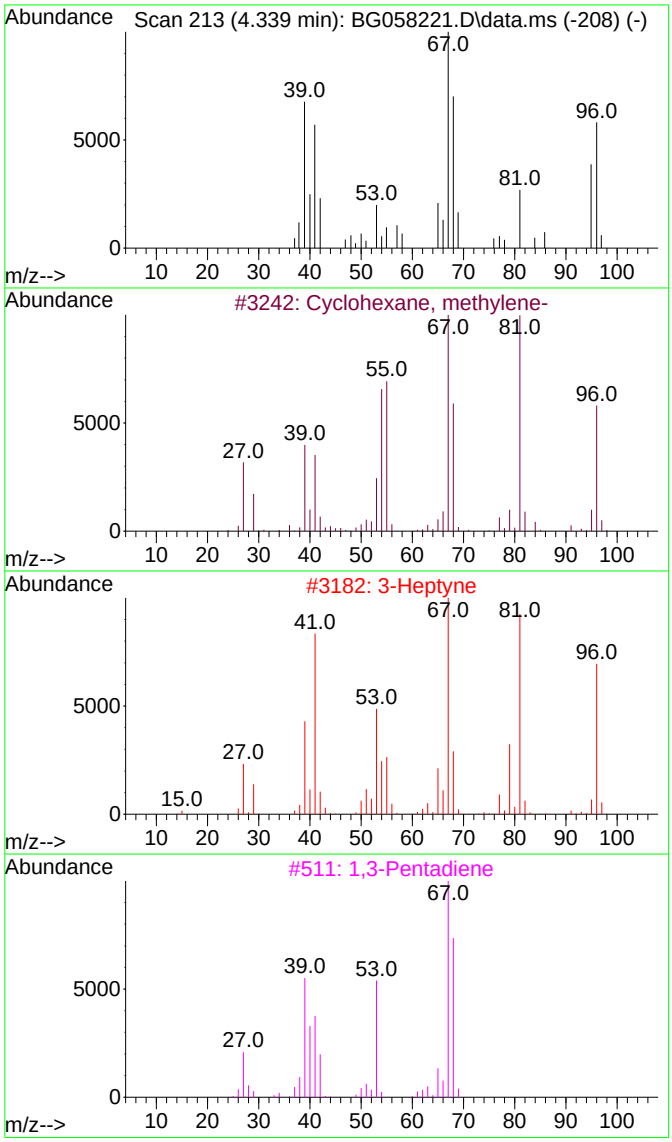
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

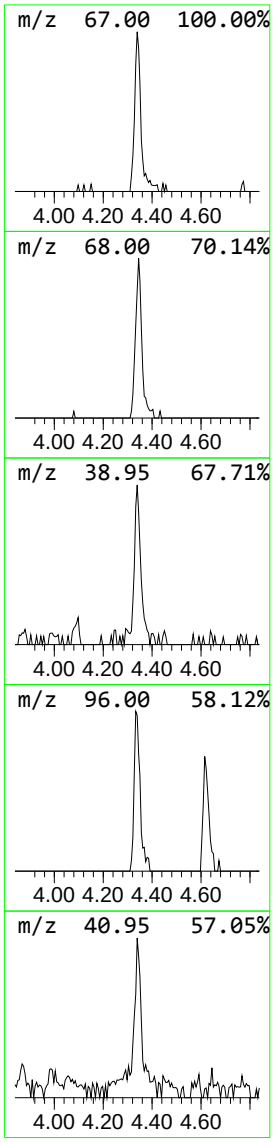
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexane, methylene- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.339	3.62 ng/ul	49945	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methylene-	96	C7H12	001192-37-6	58
2	3-Heptyne	96	C7H12	002586-89-2	47
3	1,3-Pentadiene	68	C5H8	000504-60-9	46
4	Bicyclo[3.1.0]hexan-3-one	96	C6H8O	001755-04-0	46
5	1,3-Pentadiene, (Z)-	68	C5H8	001574-41-0	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

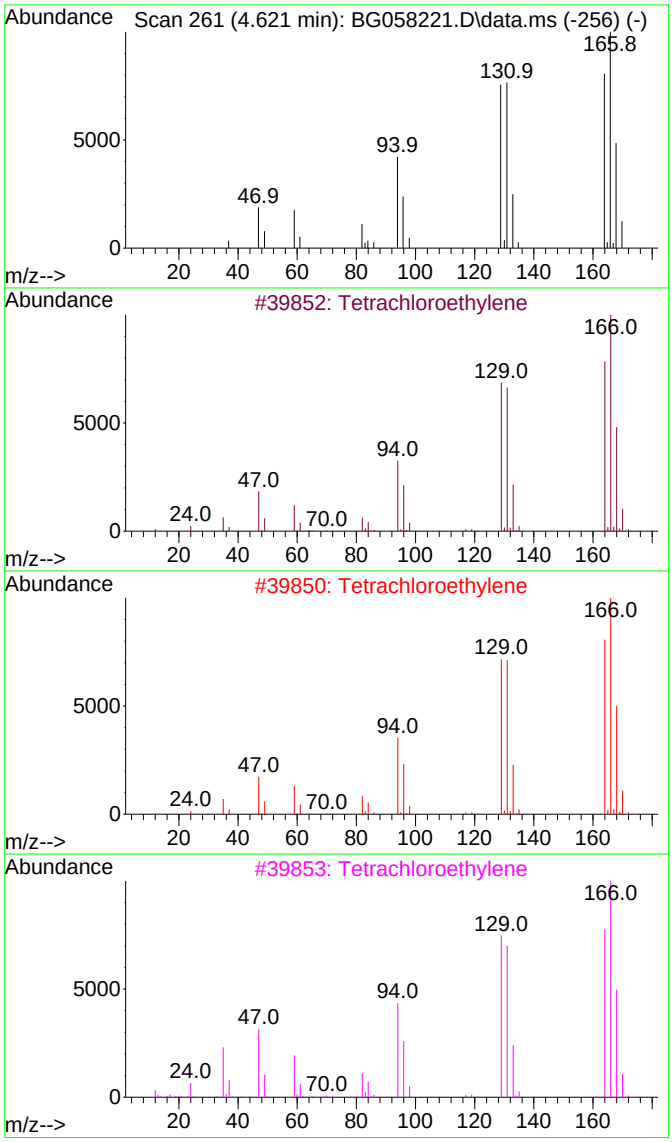
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

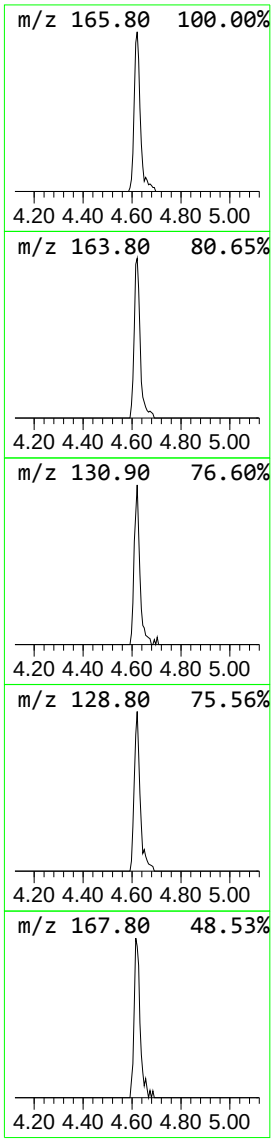
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Tetrachloroethylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.621	4.68 ng/ul	64615	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
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	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

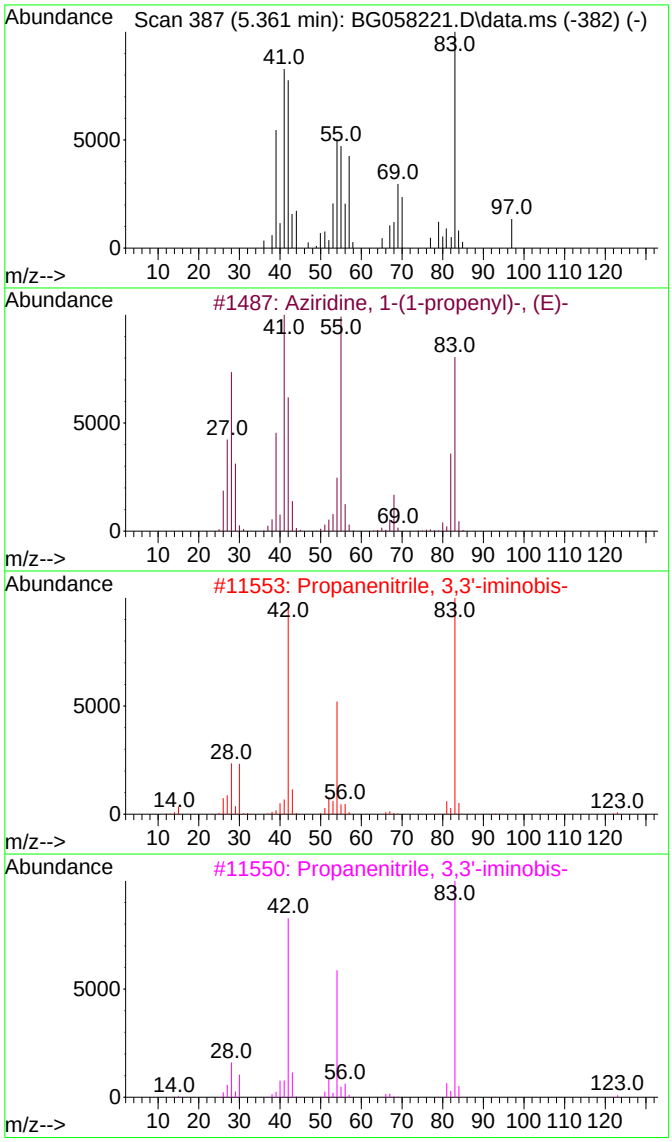
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

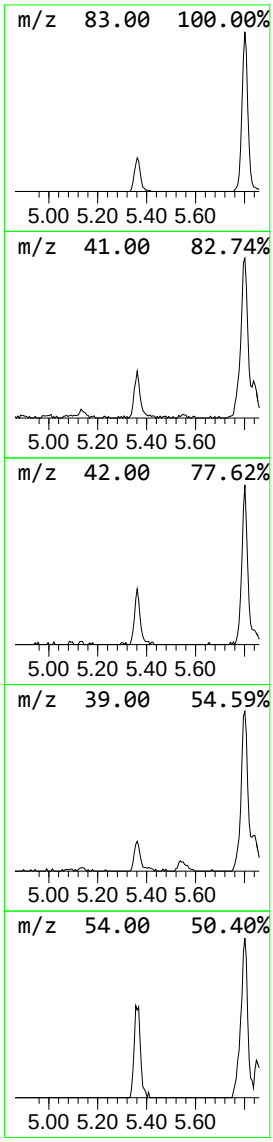
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Aziridine, 1-(1-propenyl)-,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.361	5.15 ng/ul	71142	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	64
2	Propanenitrile, 3,3'-iminobis-	123	C6H9N3	000111-94-4	42
3	Propanenitrile, 3,3'-iminobis-	123	C6H9N3	000111-94-4	40
4	1,6-Hexanediol	118	C6H14O2	000629-11-8	25
5	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

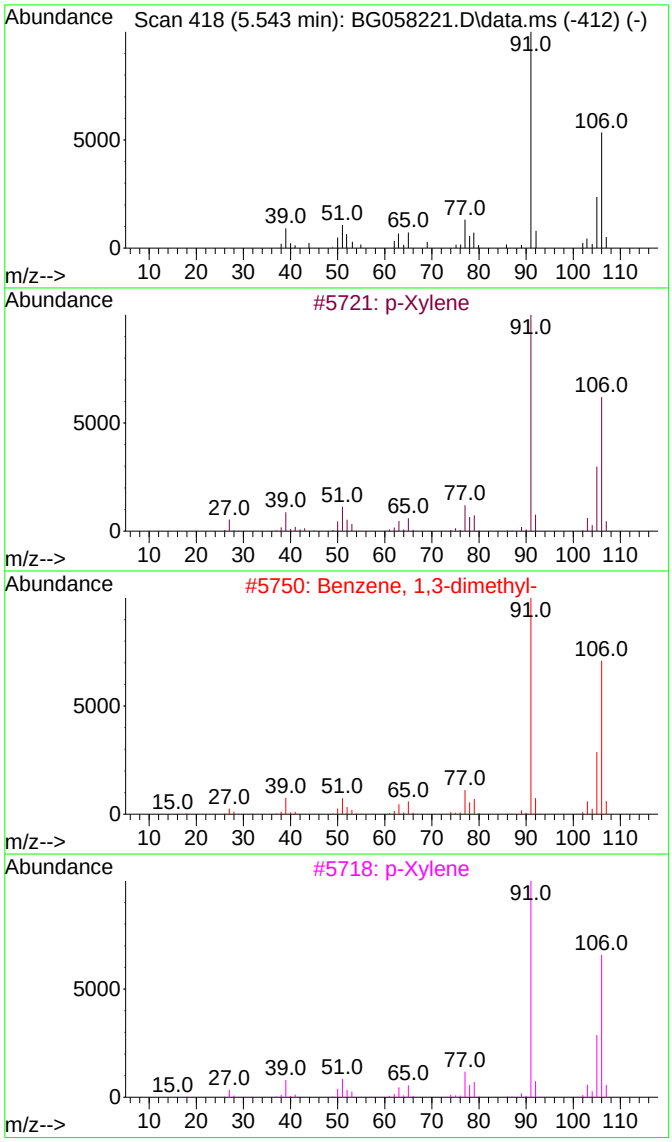
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

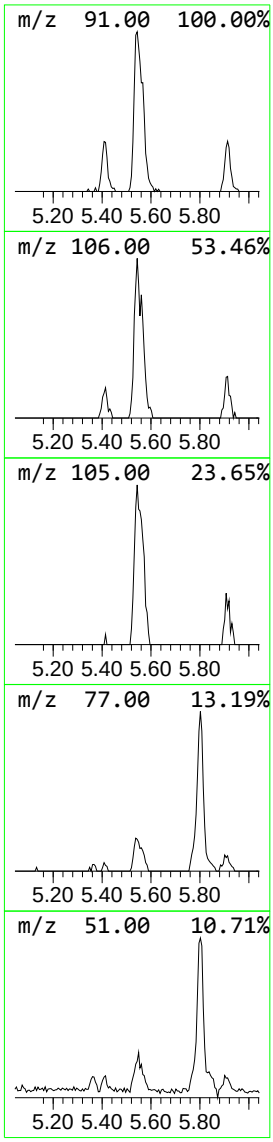
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 p-Xylene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.543	5.72 ng/ul	79065	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	95
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	p-Xylene	106	C8H10	000106-42-3	94
5	p-Xylene	106	C8H10	000106-42-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

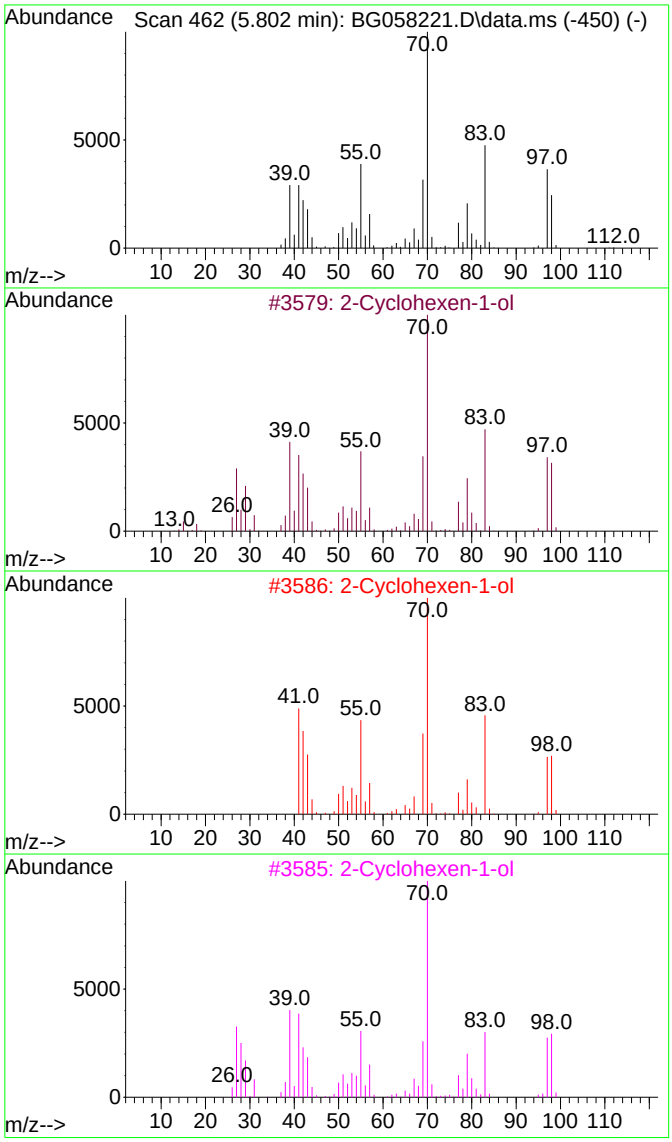
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

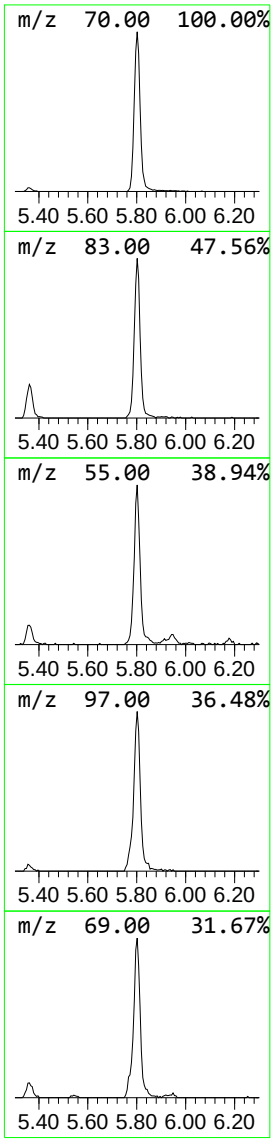
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Cyclohexen-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.802	50.30 ng/ul	694868	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	93
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	90
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	81
4	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	74
5	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

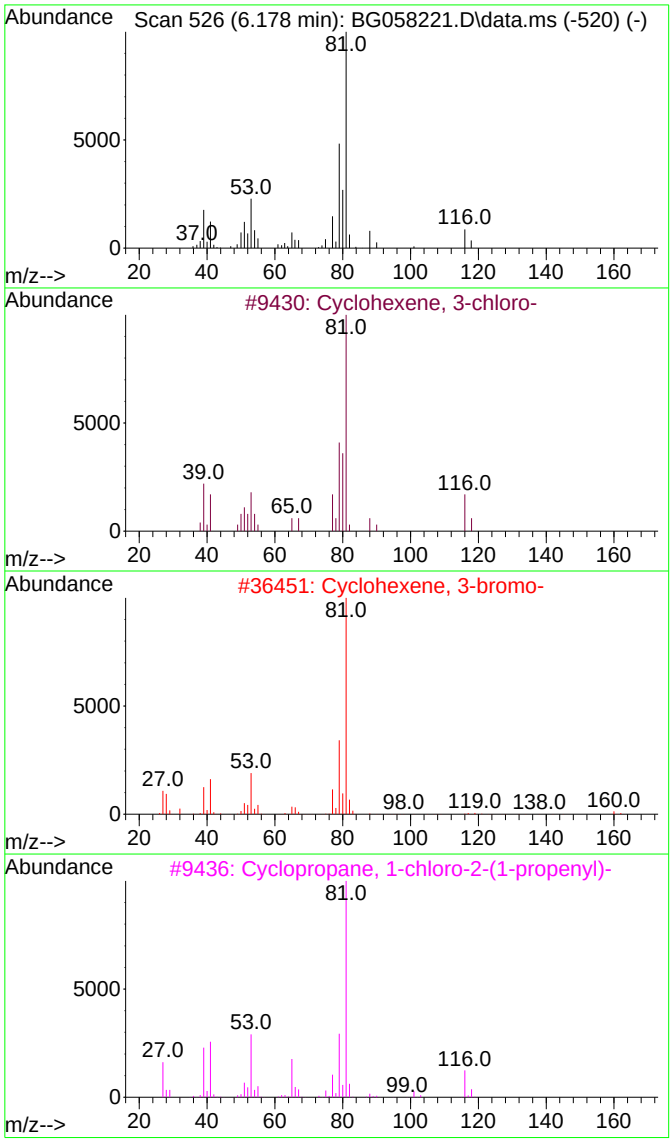
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

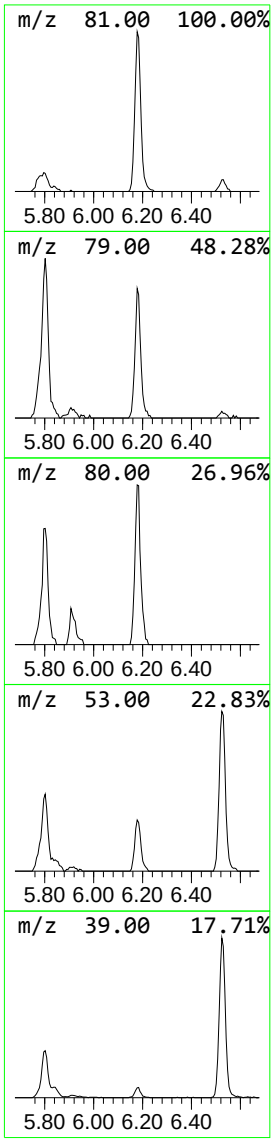
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexene, 3-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.178	9.14 ng/ul	126326	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	83
2	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	72
3	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	64
4	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	53
5	2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

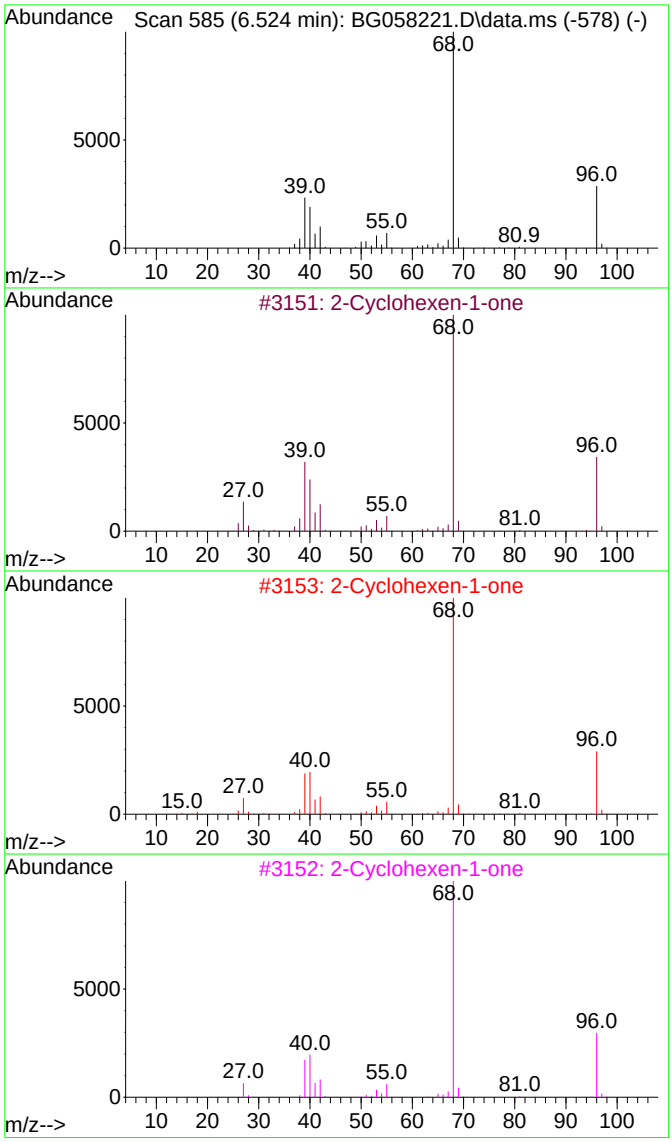
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

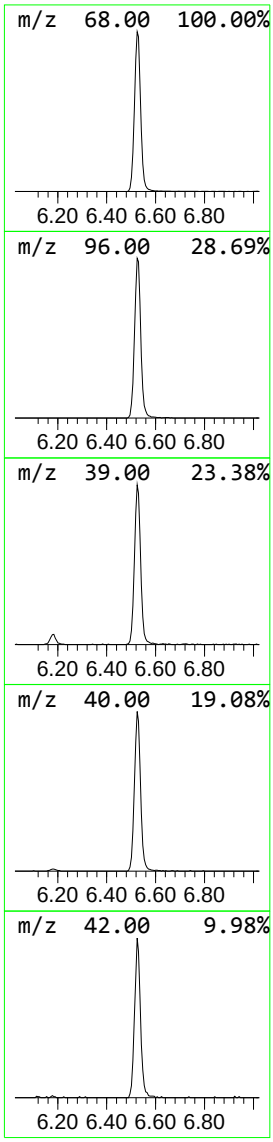
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Cyclohexen-1-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.524	78.23 ng/ul	1080760	1,4-Dichlorobenzene-d4	7.905

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	91
5	2,5-Dihydro-3-methyl-thiophene 1...	132	C5H8O2S	001193-10-8	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

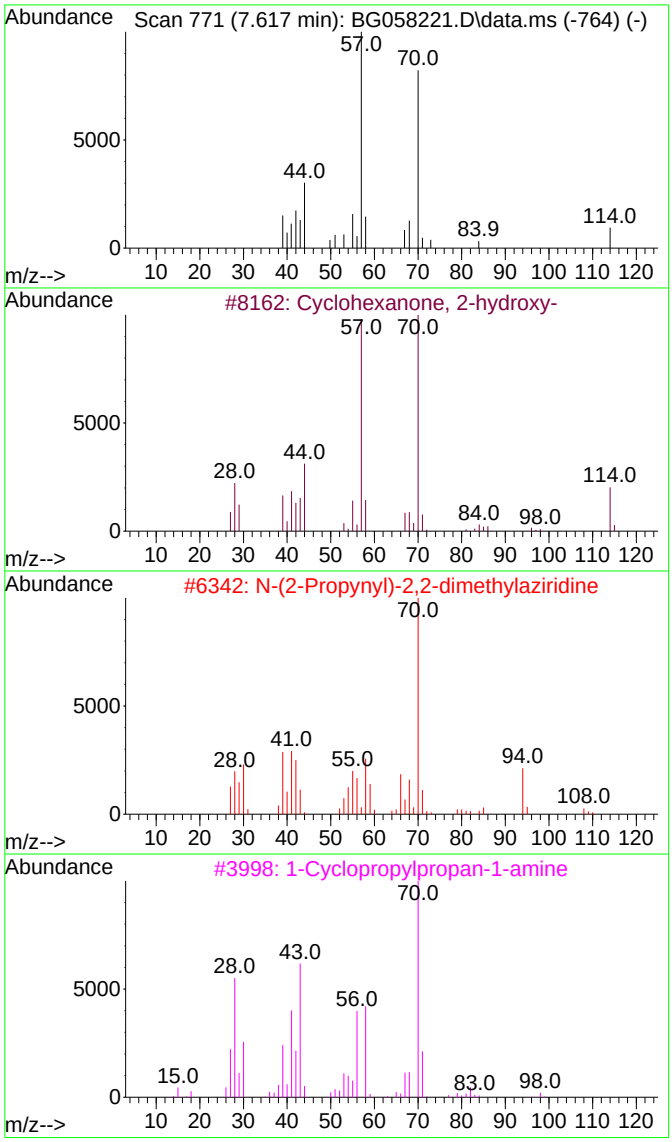
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

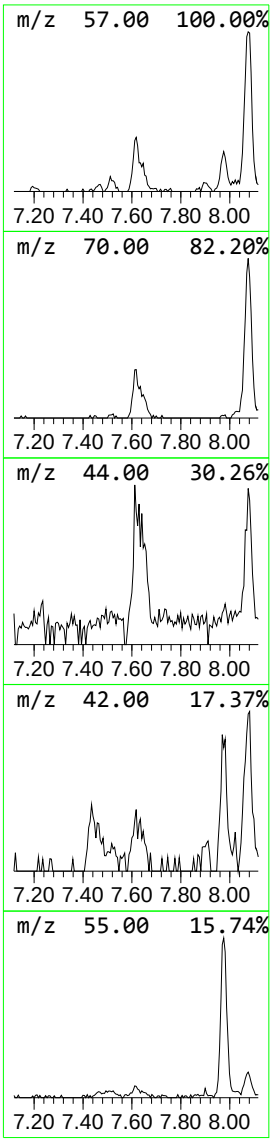
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexanone, 2-hydroxy- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.617	2.53 ng/ul	34933	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-hydroxy-	114	C6H10O2	000533-60-8	83
2	N-(2-Propynyl)-2,2-dimethylaziri...	109	C7H11N	029418-04-0	28
3	1-Cyclopropylpropan-1-amine	99	C6H13N	1000436-93-8	25
4	2-Heptene, 3-methyl-	112	C8H16	003404-75-9	25
5	2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

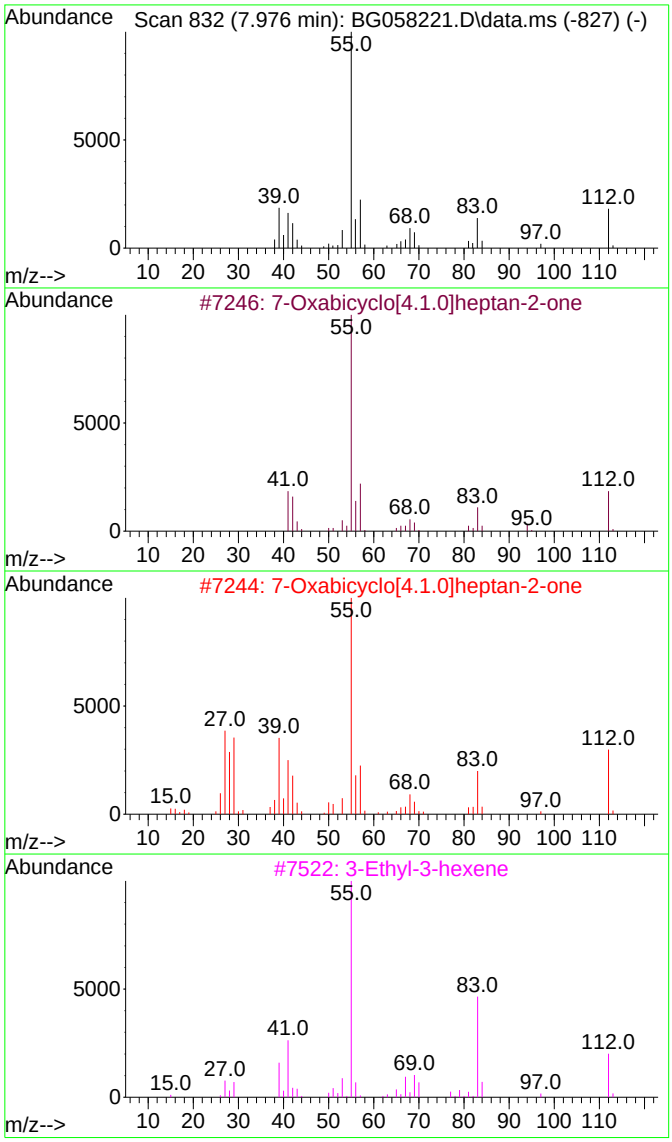
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

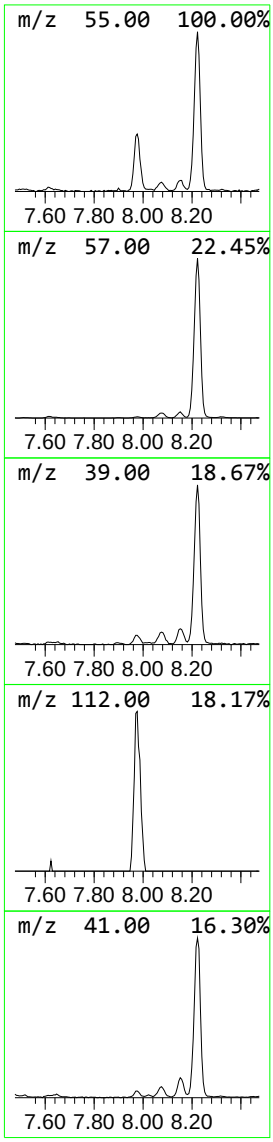
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.976	5.39 ng/ul	74447	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	91
2	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	83
3	3-Ethyl-3-hexene	112	C8H16	016789-51-8	72
4	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	64
5	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

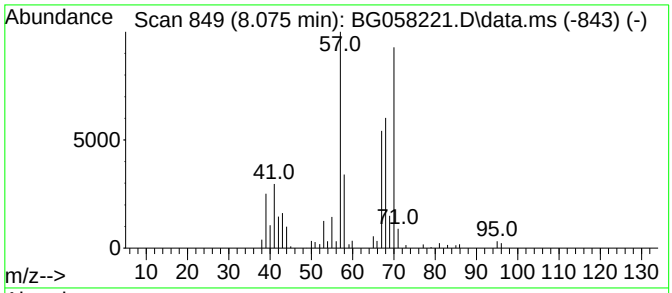
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

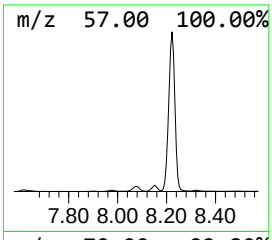
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

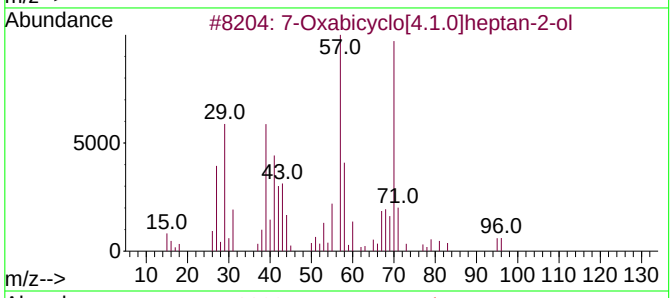
****
Peak Number 11 unknown-01 Concentration Rank 7

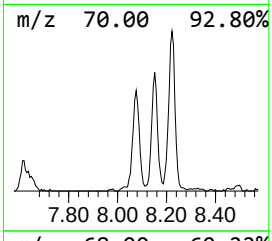
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.075	10.32 ng/ul	142605	1,4-Dichlorobenzene-d4	7.905

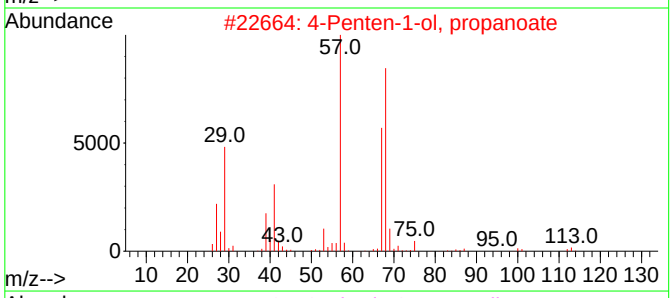
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	40
2	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	32
3	cis,cis-2,7-Nonadiene	124	C9H16	036901-84-5	27
4	Methacrolein	70	C4H6O	000078-85-3	27
5	Cyclobutane, methylene-	68	C5H8	001120-56-5	27

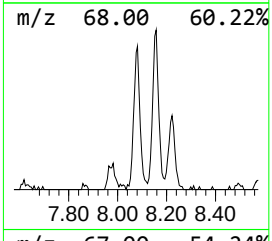


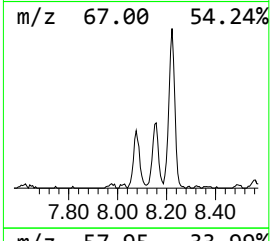


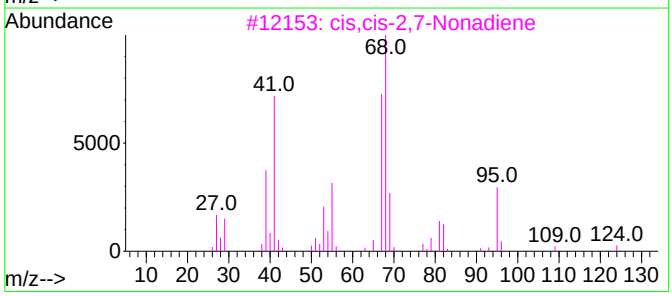


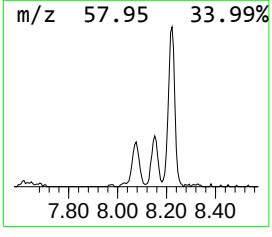












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

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

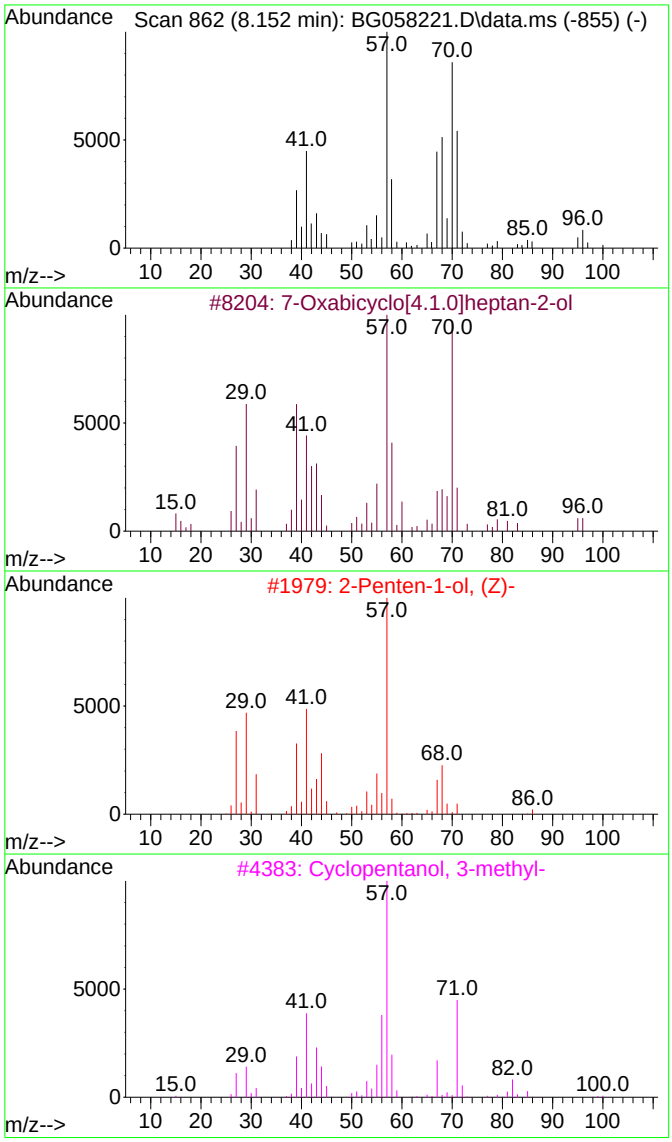
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

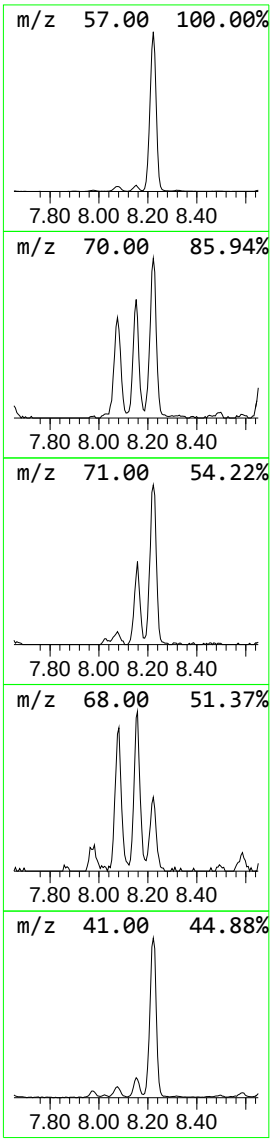
****

Peak Number 12 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.152	13.09 ng/ul	180889	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	43
2	2-Penten-1-ol, (Z)-	86	C5H10O	001576-95-0	35
3	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	22
4	Butanoic acid, 4-pentenyl ester	156	C9H16O2	030563-31-6	16
5	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

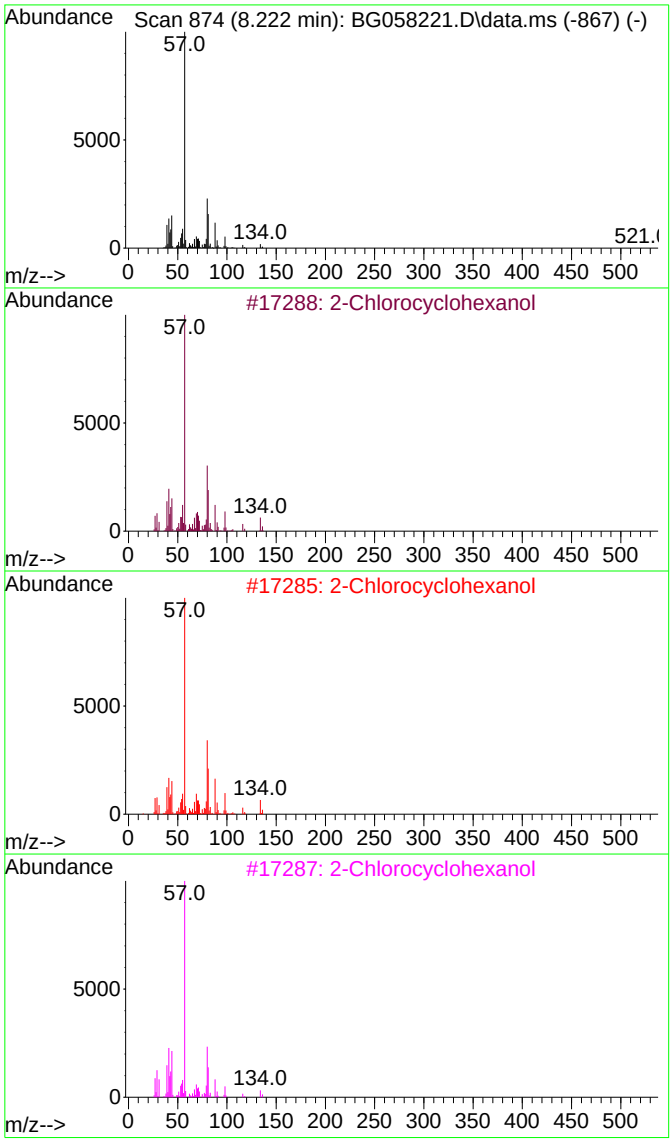
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

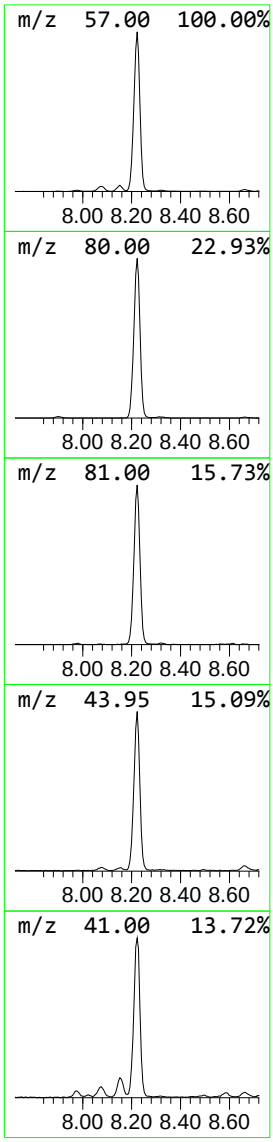
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Chlorocyclohexanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	170.56 ng/ul	2356130	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	87
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	83
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
5	Cyclohexanol, 2-chloro-, trans-	134	C6H11ClO	006628-80-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

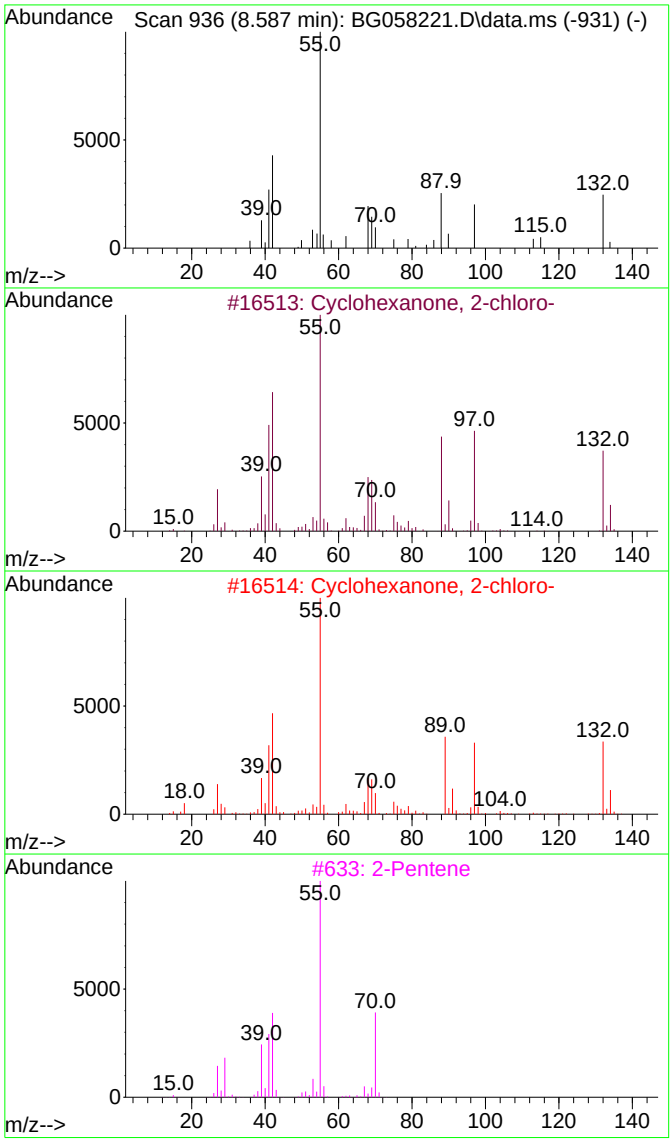
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

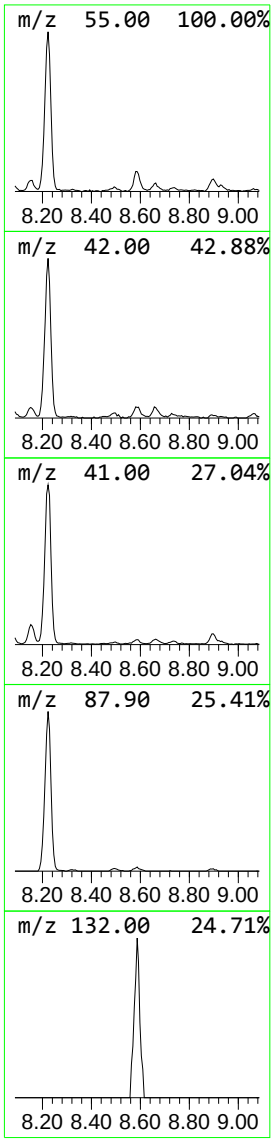
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.587	3.25 ng/ul	44881	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-chloro-	132	C6H9ClO	000822-87-7	45
2	Cyclohexanone, 2-chloro-	132	C6H9ClO	000822-87-7	43
3	2-Pentene	70	C5H10	000109-68-2	27
4	2-Methyl-1-butene	70	C5H10	000563-46-2	27
5	Cyclohexanone, 4-chloro-	132	C6H9ClO	021299-26-3	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

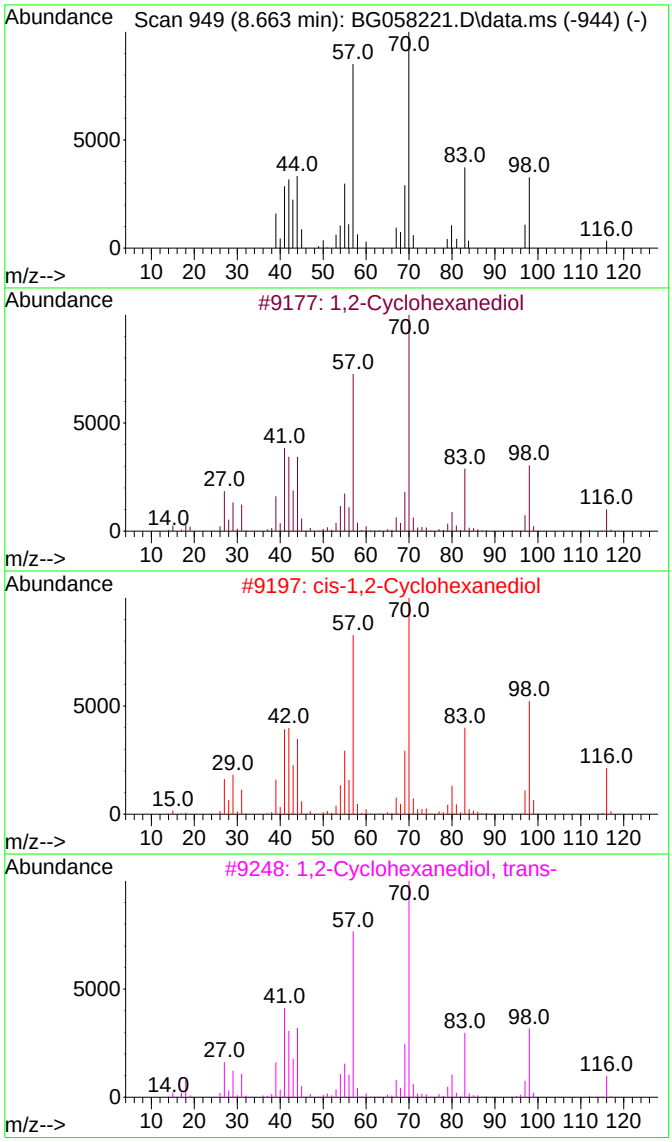
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

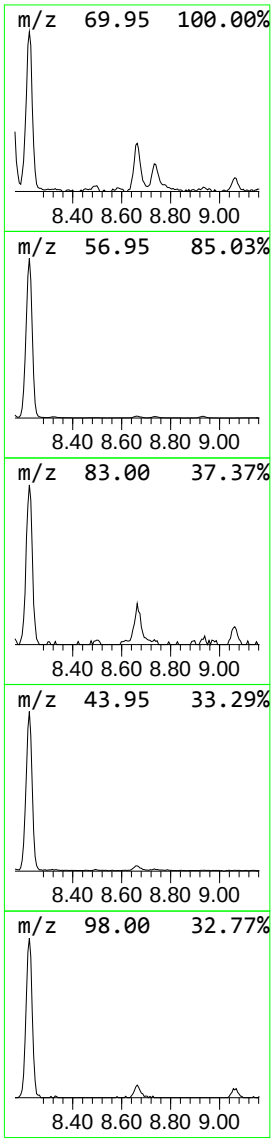
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1,2-Cyclohexanediol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.663	4.04 ng/ul	55770	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Cyclohexanediol	116	C6H12O2	000931-17-9	78
2	cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	78
3	1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	78
4	1,2-Cyclohexanediol	116	C6H12O2	000931-17-9	64
5	1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

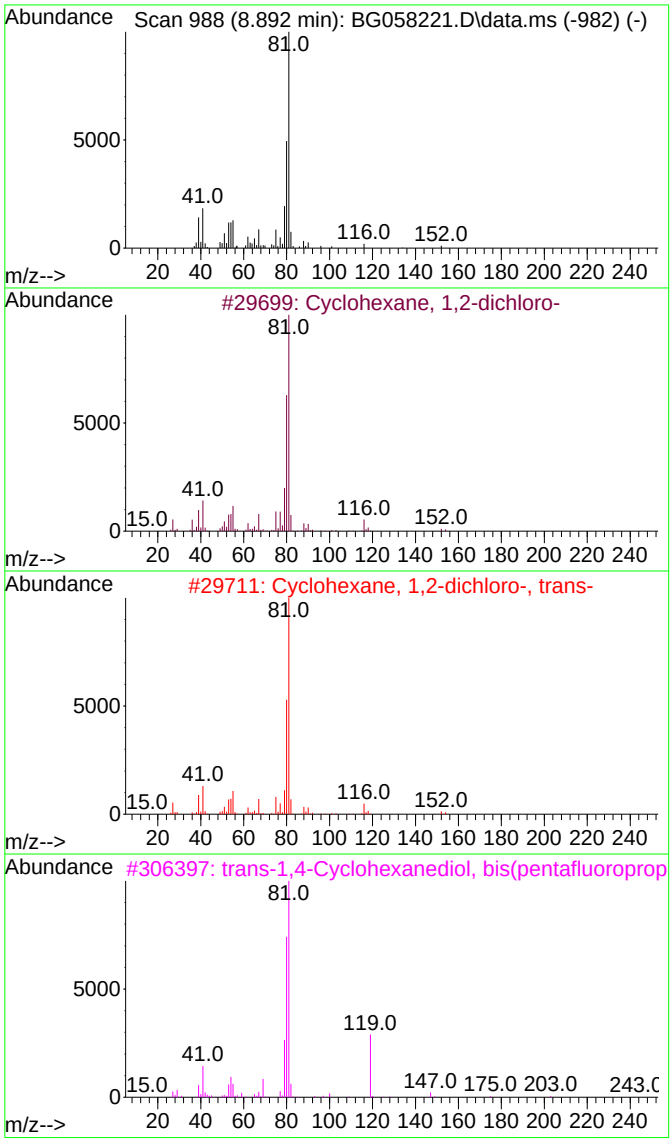
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

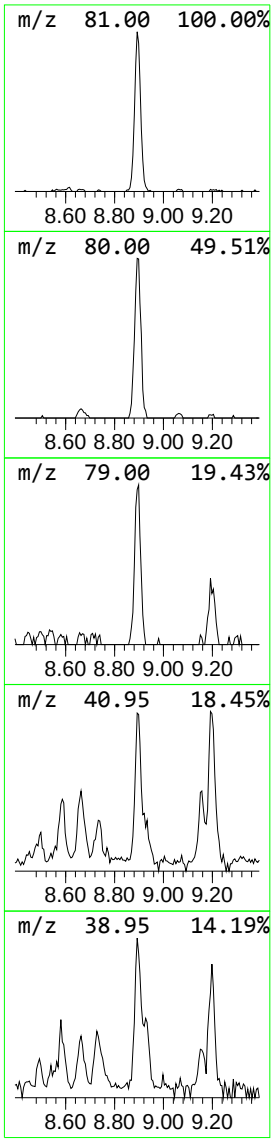
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexane, 1,2-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.892	8.98 ng/ul	124083	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dichloro-	152	C6H10Cl2	001121-21-7	87
2	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	81
3	trans-1,4-Cyclohexanediol, bis(p...	408	C12H10F10O4	1000384-30-6	72
4	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	56
5	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

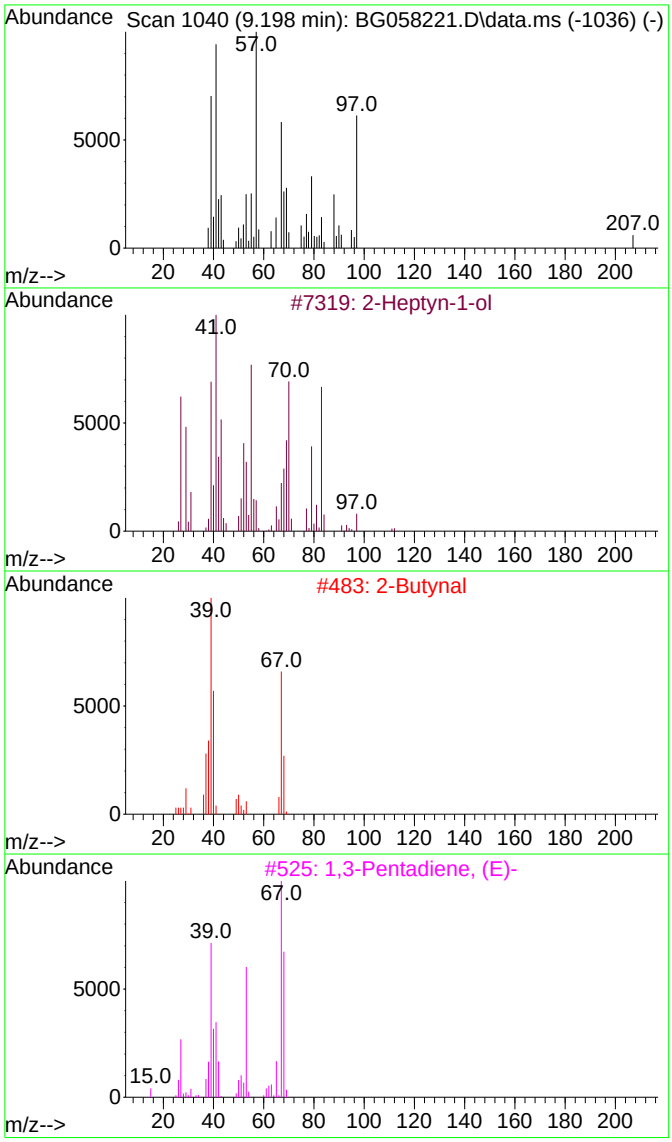
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

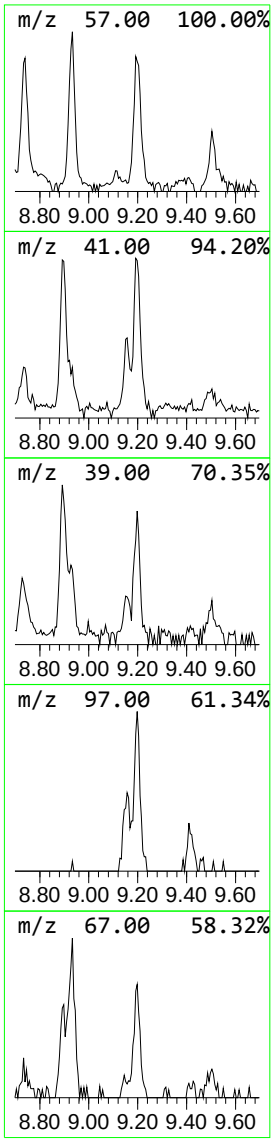
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.198	4.09 ng/ul	56450	1,4-Dichlorobenzene-d4	7.905

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptyn-1-ol	112	C7H12O	001002-36-4	32
2	2-Butynal	68	C4H4O	001119-19-3	27
3	1,3-Pentadiene, (E)-	68	C5H8	002004-70-8	25
4	1,3-Pentadiene, (Z)-	68	C5H8	001574-41-0	22
5	Acetonitrile,2-(methylimino)	68	C3H4N2	1000196-31-1	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

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

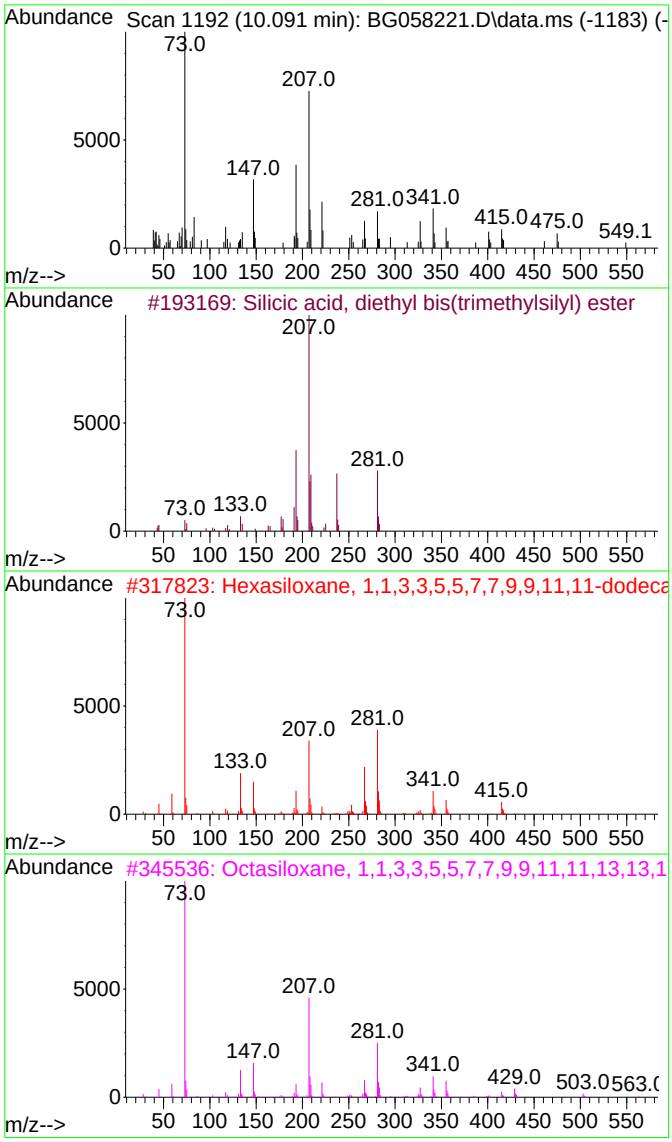
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

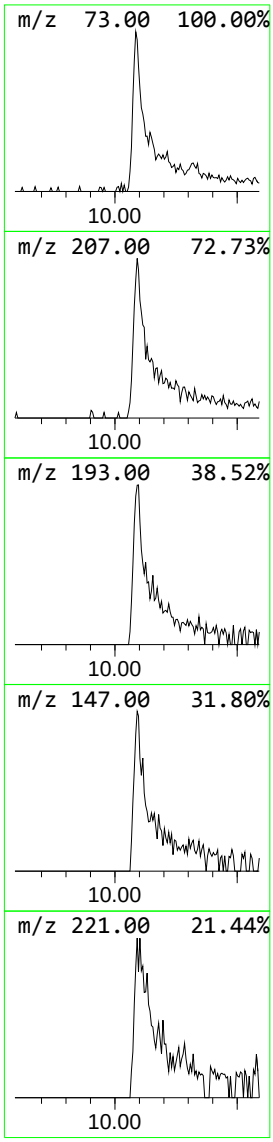
****

Peak Number 18 unknown-05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.091	4.17 ng/ul	101921	Naphthalene-d8	10.702

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	40
2	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	35
3	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	27
4	5-Amino-1,3-dimethyl-1H-pyrazole...	208	C9H16N4Si	1000479-00-2	22
5	Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

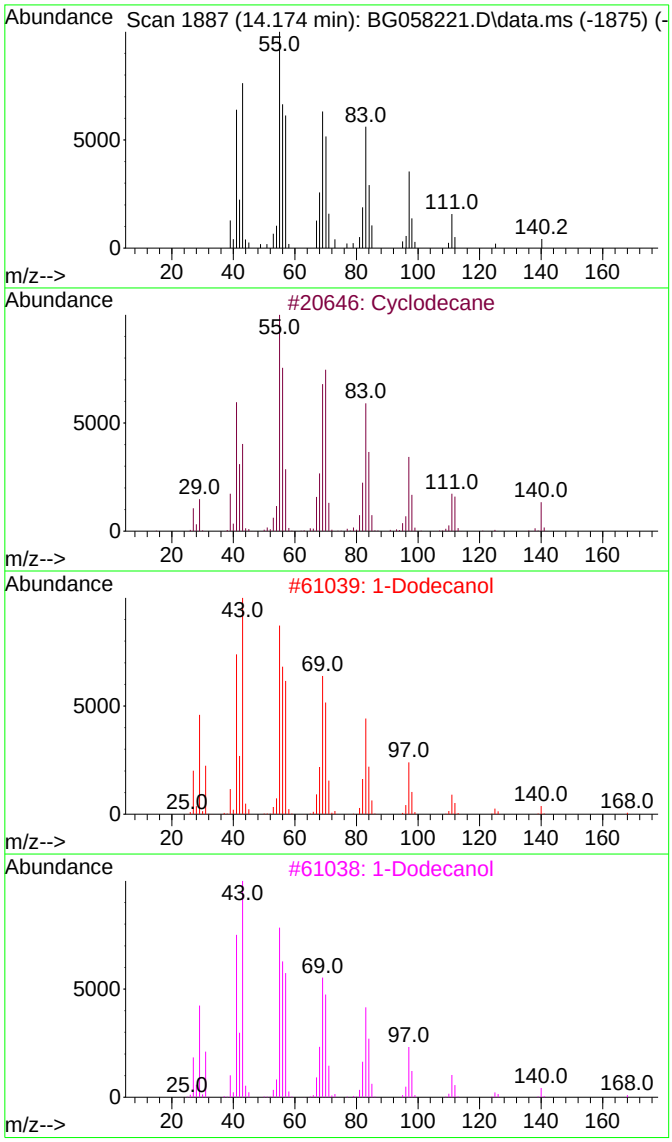
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

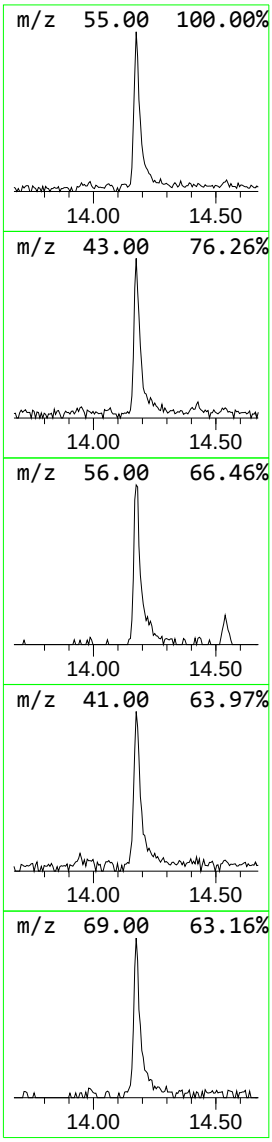
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Cyclic14.174 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.174	3.69 ng/ul	125249	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclodecane	140	C10H20	000293-96-9	91
2	1-Dodecanol	186	C12H26O	000112-53-8	90
3	1-Dodecanol	186	C12H26O	000112-53-8	90
4	1-Tridecene	182	C13H26	002437-56-1	87
5	1-Dodecene	168	C12H24	000112-41-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

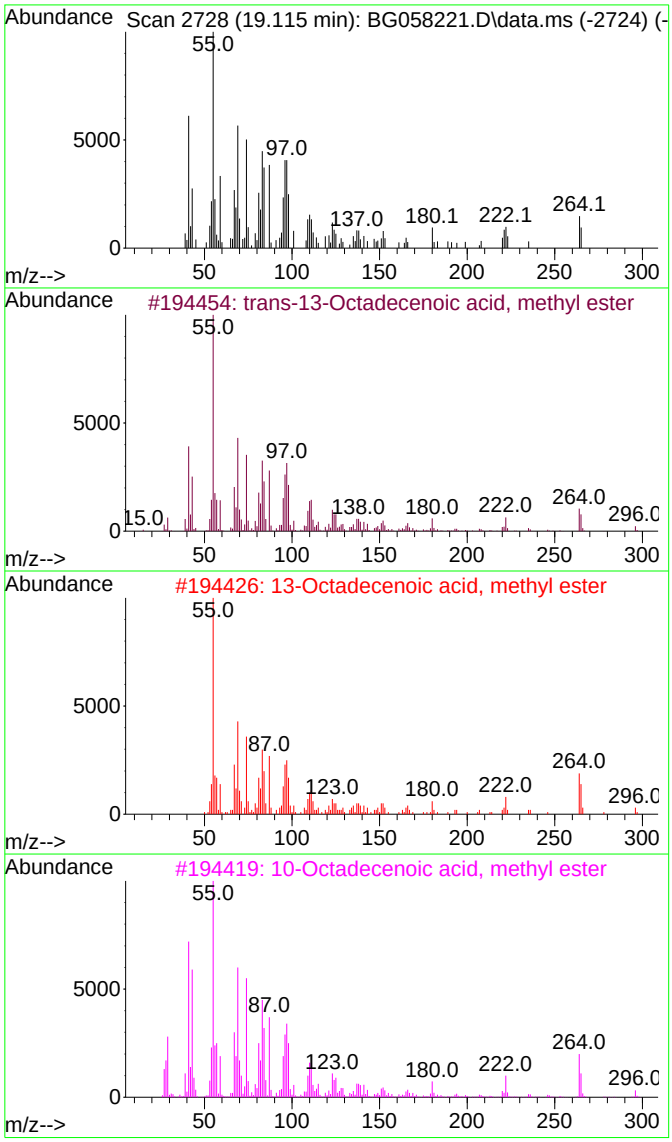
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

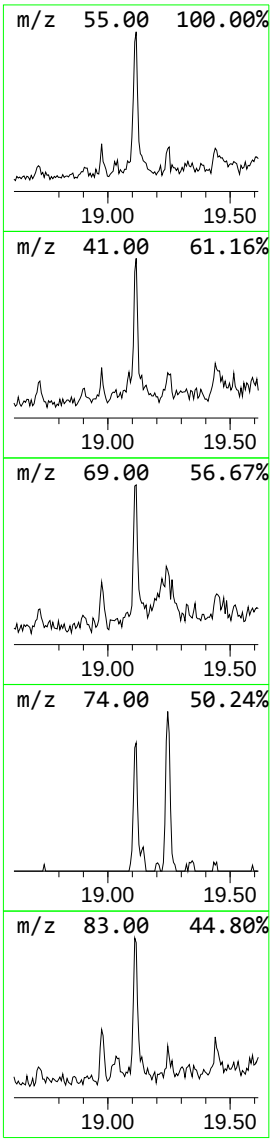
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 trans-13-Octadecenoic acid,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.115	2.53 ng/ul	115110	Phenanthrene-d10	17.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	91
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	87
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	81
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

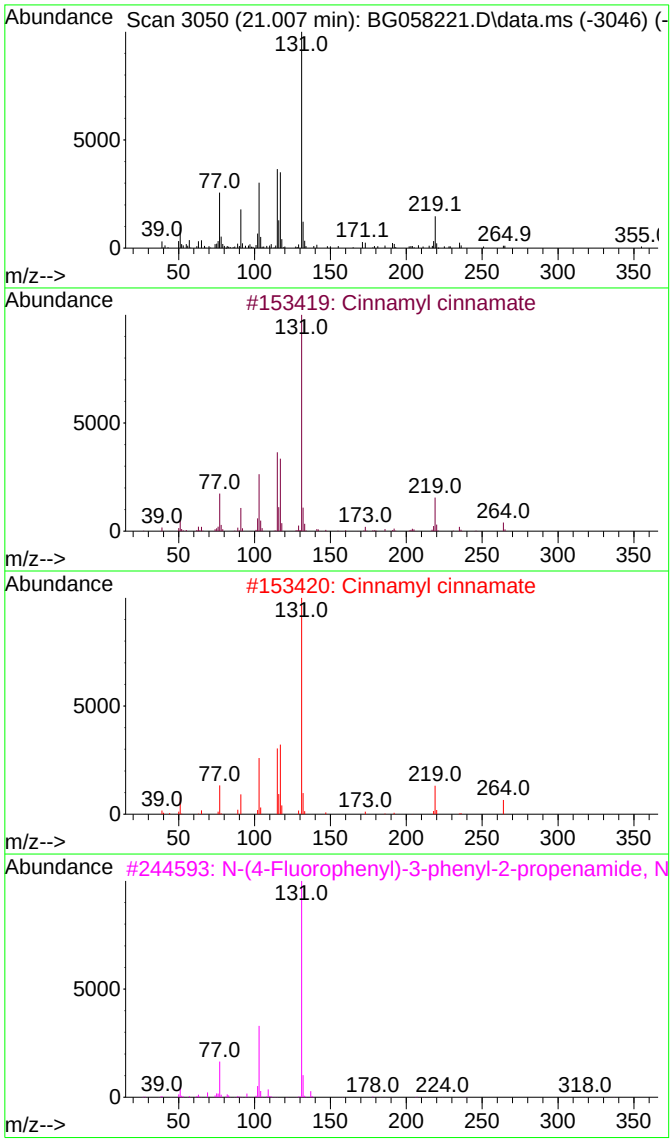
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

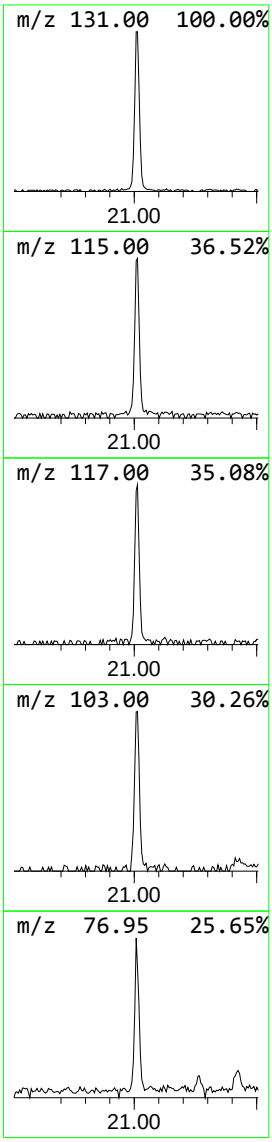
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Cinnamyl cinnamate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.007	2.40 ng/ul	119712	Chrysene-d12	21.536

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	87
2	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	86
3	N-(4-Fluorophenyl)-3-phenyl-2-pr...	337	C17H11F4NO2	1000492-37-5	50
4	2-Propenamide, N-(1-methylethyl)...	265	C18H19NO	055044-37-6	50
5	trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

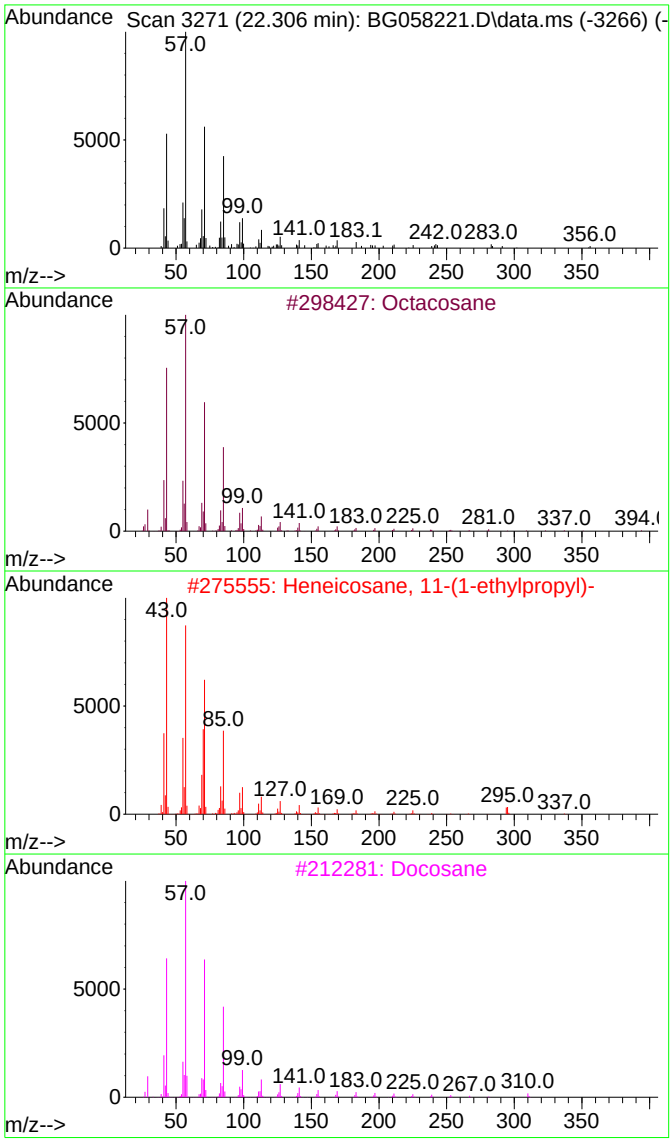
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

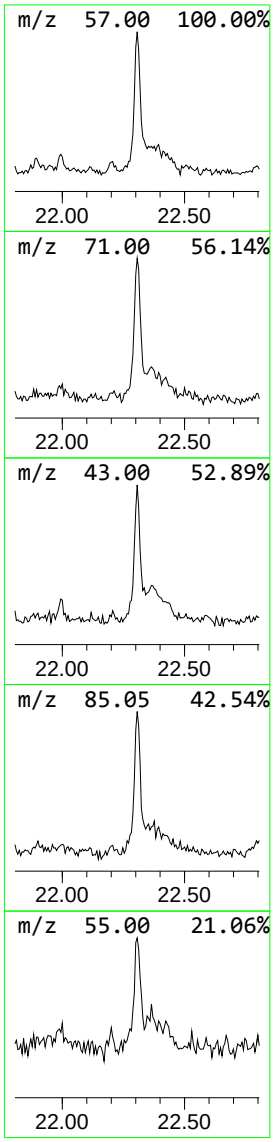
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.306	2.40 ng/ul	119721	Chrysene-d12	21.536

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
3	Docosane	310	C22H46	000629-97-0	87
4	Eicosane	282	C20H42	000112-95-8	86
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

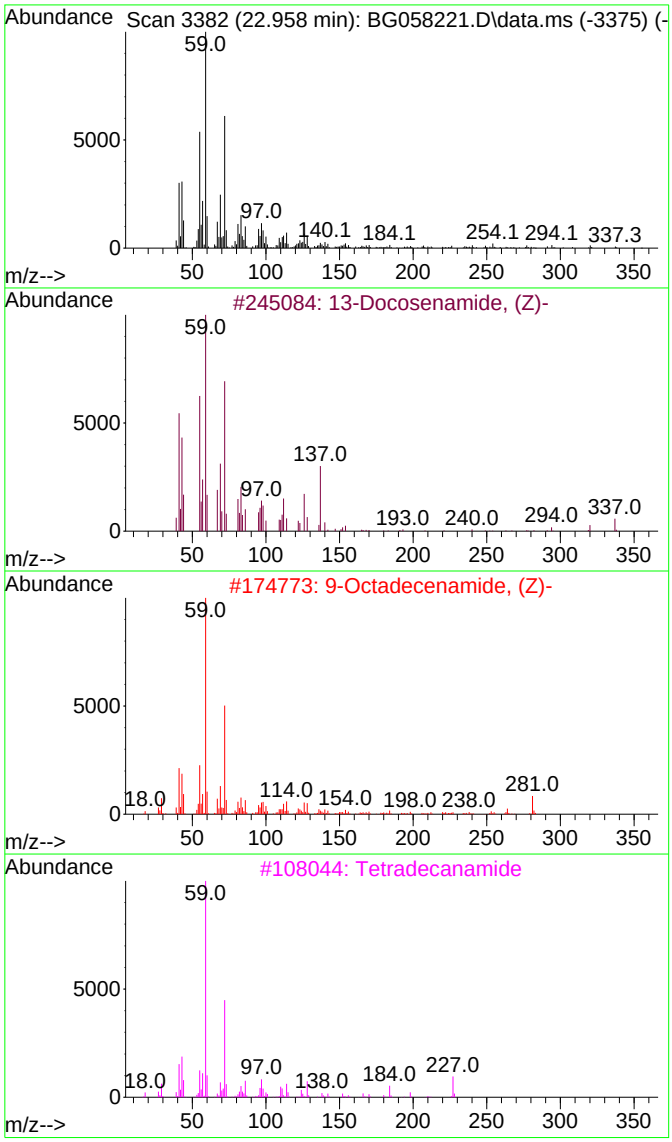
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

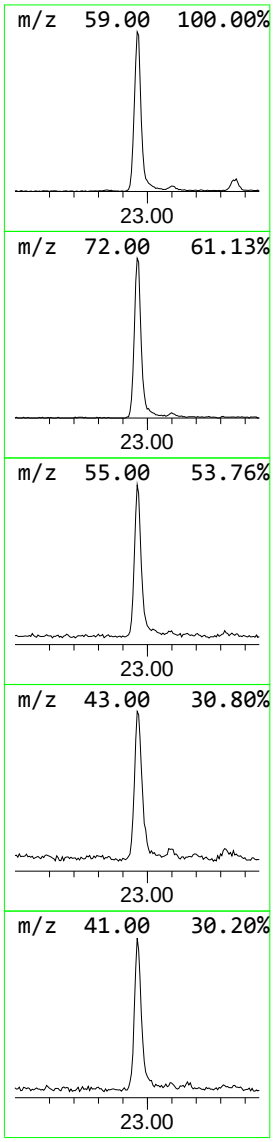
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 13-Docosenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.958	17.86 ng/ul	889107	Chrysene-d12	21.536

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	93
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
3	Tetradecanamide	227	C14H29NO	000638-58-4	86
4	Hexadecanamide	255	C16H33NO	000629-54-9	72
5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

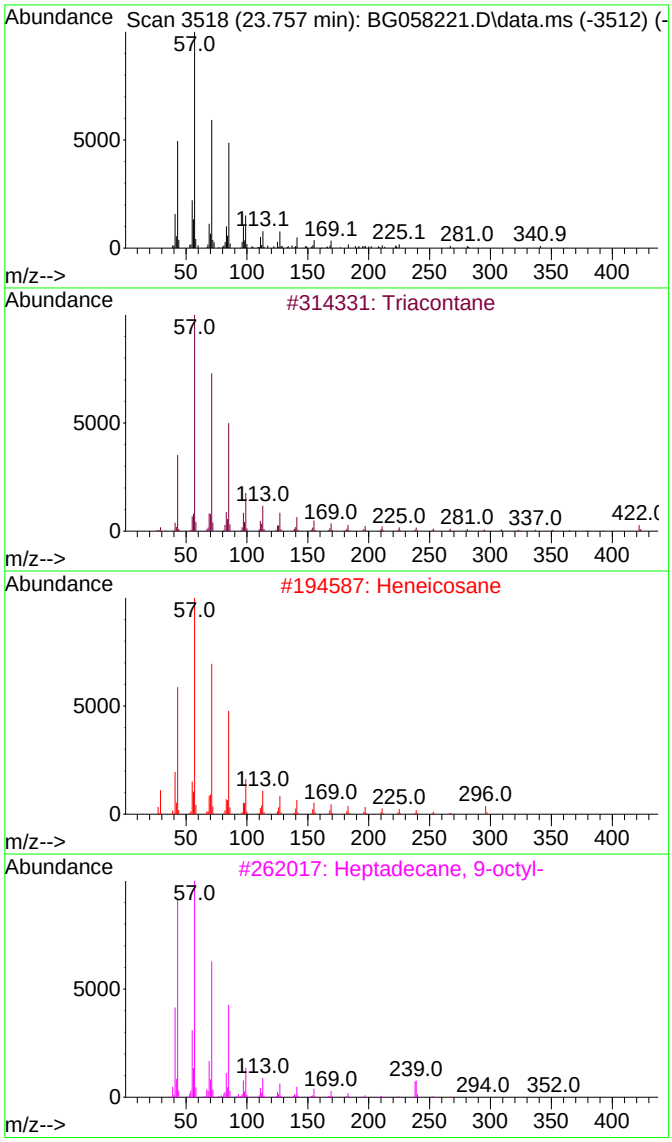
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

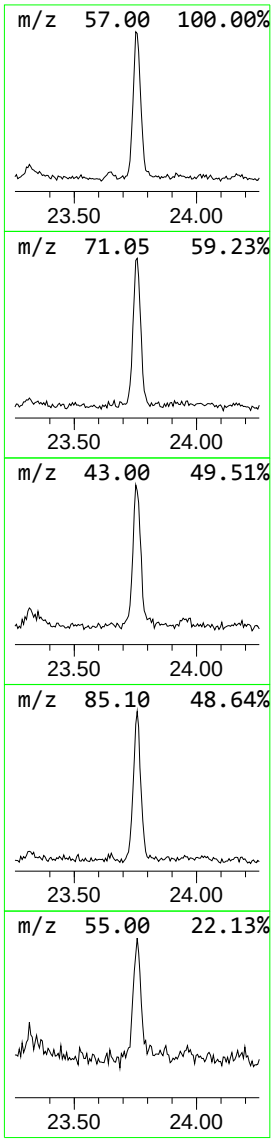
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.757	4.05 ng/ul	229570	Perylene-d12	24.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Hexacosane	366	C26H54	000630-01-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

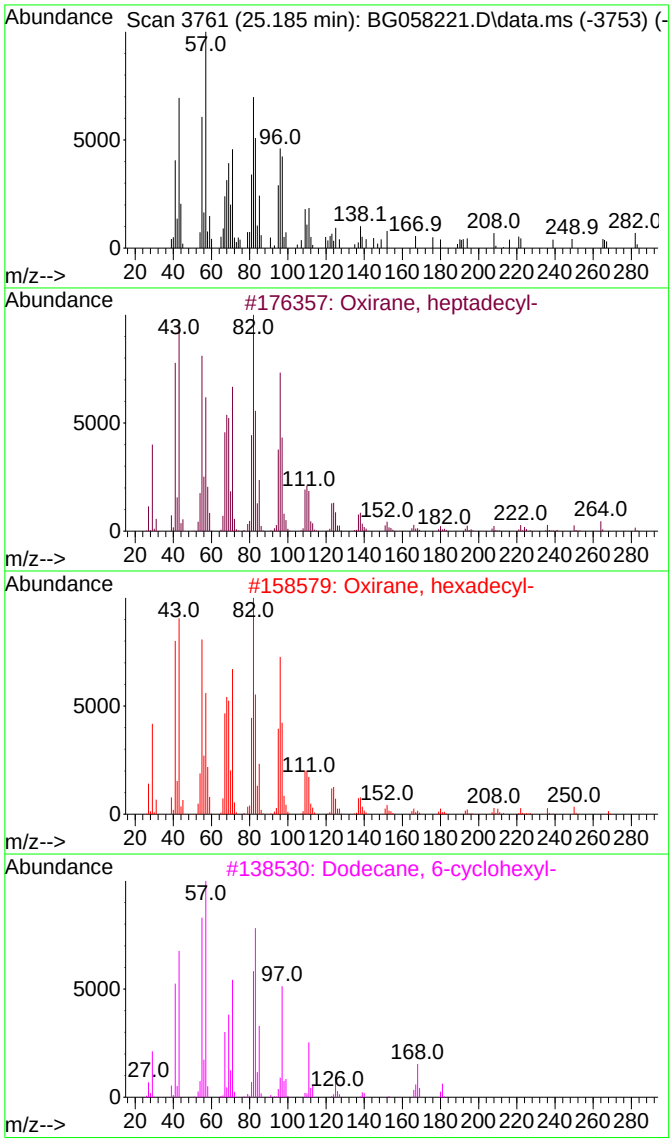
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

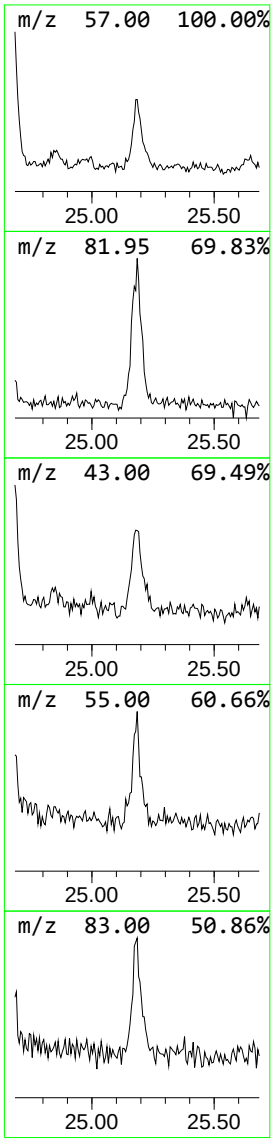
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Oxirane, heptadecyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.185	2.05 ng/ul	116223	Perylene-d12	24.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
3	Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	58
4	Dotriacontyl propyl ether	509	C35H72O	1000406-28-7	58
5	Cyclohexane, (1-hexyltetradecyl)-	364	C26H52	004443-60-1	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

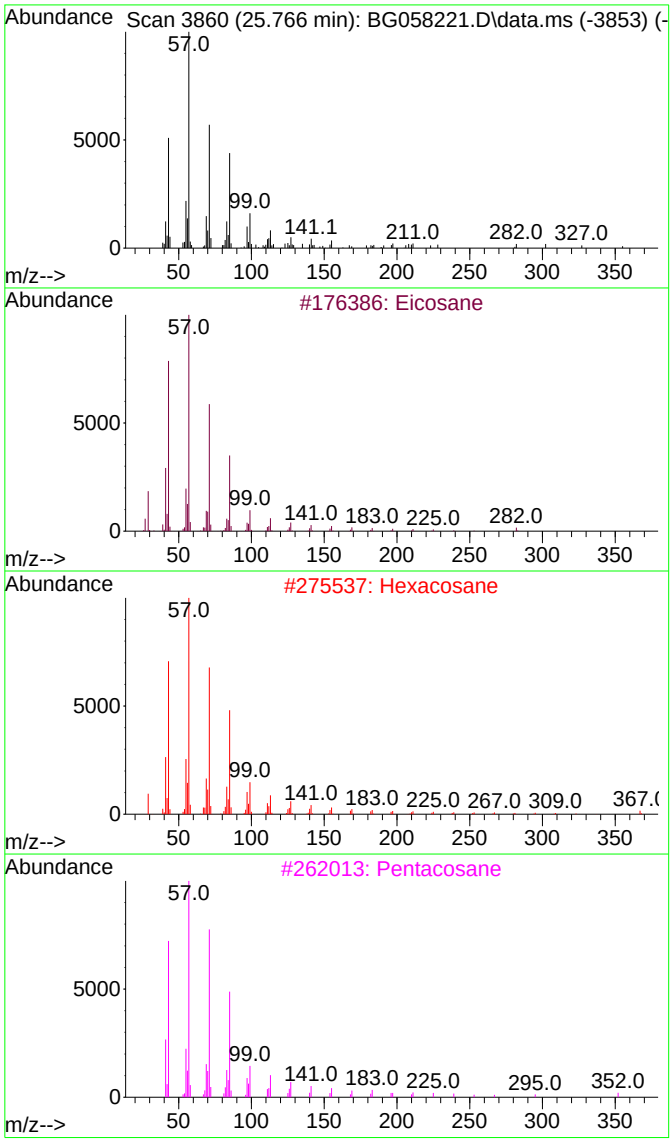
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

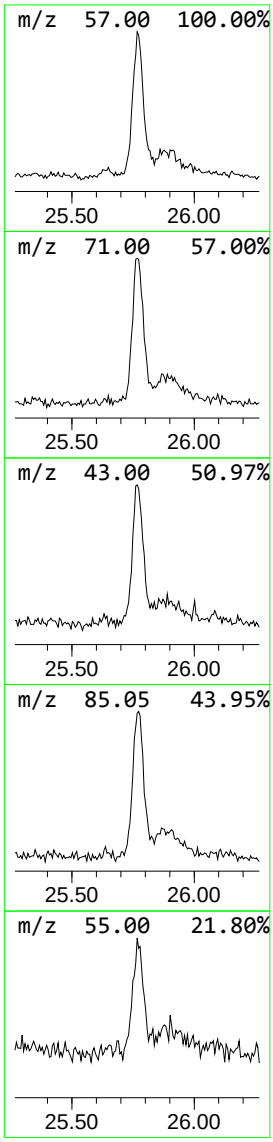
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.767	2.98 ng/ul	168588	Perylene-d12	24.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Hexacosane	366	C26H54	000630-01-3	90
3	Pentacosane	352	C25H52	000629-99-2	87
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

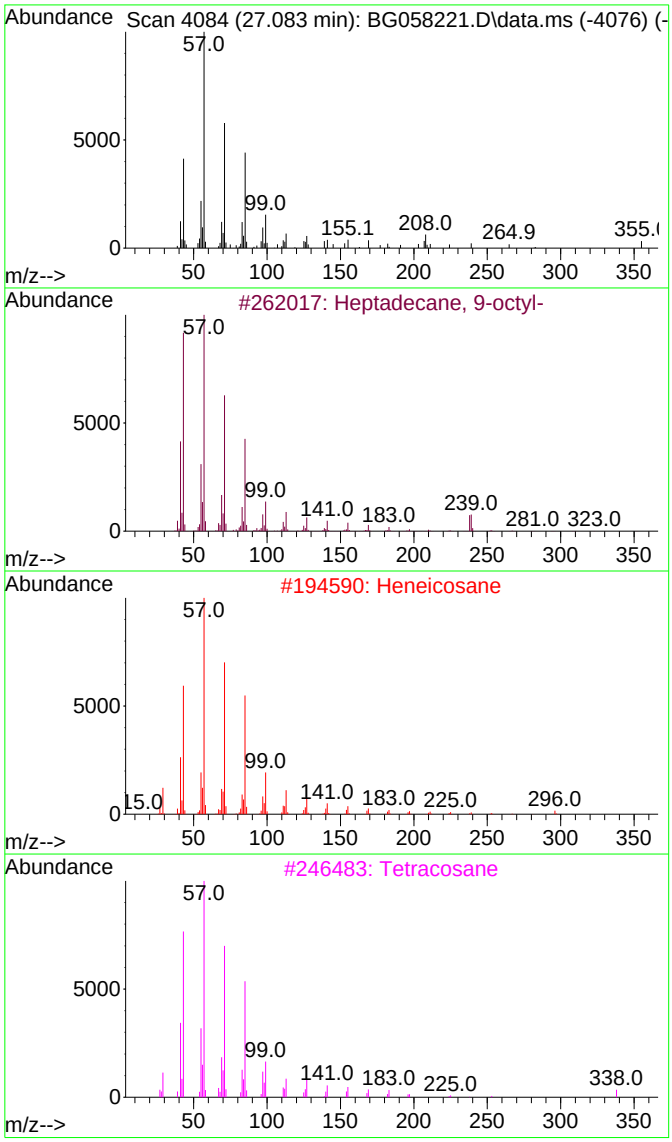
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

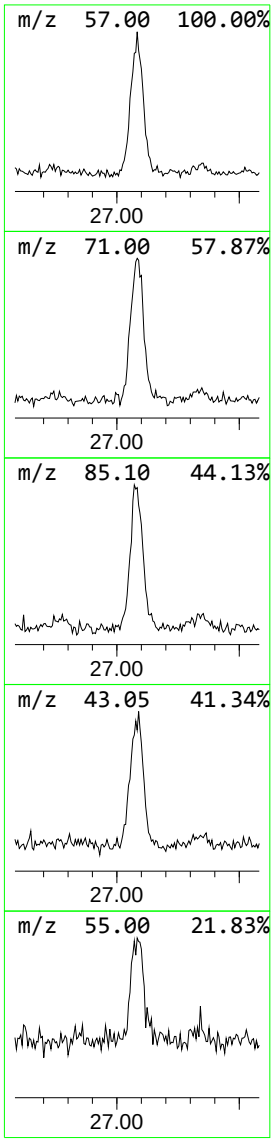
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.083	2.90 ng/ul	164432	Perylene-d12	24.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2	Heneicosane	296	C21H44	000629-94-7	83
3	Tetracosane	338	C24H50	000646-31-1	81
4	Octadecane	254	C18H38	000593-45-3	80
5	Heptadecane	240	C17H36	000629-78-7	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058221.D
Acq On : 14 Jul 2023 7:22
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46J6

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	806.6	ng/ul	11142400	1	7.905	276285	20.0
Cyclohexane, me...	4.339	3.6	ng/ul	49945	1	7.905	276285	20.0
Tetrachloroethy...	4.621	4.7	ng/ul	64615	1	7.905	276285	20.0
Aziridine, 1-(1...	5.361	5.2	ng/ul	71142	1	7.905	276285	20.0
p-Xylene	5.543	5.7	ng/ul	79065	1	7.905	276285	20.0
2-Cyclohexen-1-ol	5.802	50.3	ng/ul	694868	1	7.905	276285	20.0
Cyclohexene, 3-...	6.178	9.1	ng/ul	126326	1	7.905	276285	20.0
2-Cyclohexen-1-one	6.524	78.2	ng/ul	1080760	1	7.905	276285	20.0
Cyclohexanone, ...	7.617	2.5	ng/ul	34933	1	7.905	276285	20.0
7-Oxabicyclo[4....	7.976	5.4	ng/ul	74447	1	7.905	276285	20.0
unknown-01	8.075	10.3	ng/ul	142605	1	7.905	276285	20.0
unknown-02	8.152	13.1	ng/ul	180889	1	7.905	276285	20.0
2-Chlorocyclohe...	8.222	170.6	ng/ul	2356130	1	7.905	276285	20.0
unknown-03	8.587	3.3	ng/ul	44881	1	7.905	276285	20.0
1,2-Cyclohexane...	8.663	4.0	ng/ul	55770	1	7.905	276285	20.0
Cyclohexane, 1,...	8.892	9.0	ng/ul	124083	1	7.905	276285	20.0
unknown-04	9.198	4.1	ng/ul	56450	1	7.905	276285	20.0
unknown-05	10.091	4.2	ng/ul	101921	2	10.702	489236	20.0
(DEL) Alkane: C...	14.174	3.7	ng/ul	125249	3	14.539	678900	20.0
trans-13-Octade...	19.115	2.5	ng/ul	115110	4	17.282	909333	20.0
Cinnamyl cinnamate	21.007	2.4	ng/ul	119712	5	21.536	995722	20.0
(DEL) Alkane: S...	22.306	2.4	ng/ul	119721	5	21.536	995722	20.0
13-Docosenamide...	22.958	17.9	ng/ul	889107	5	21.536	995722	20.0
(DEL) Alkane: S...	23.757	4.0	ng/ul	229570	6	24.674	1132550	20.0
Oxirane, heptad...	25.185	2.0	ng/ul	116223	6	24.674	1132550	20.0
(DEL) Alkane: S...	25.767	3.0	ng/ul	168588	6	24.674	1132550	20.0
(DEL) Alkane: S...	27.083	2.9	ng/ul	164432	6	24.674	1132550	20.0