LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059237.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

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-BG092723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG059248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.496	10	18	47	rVB	13351730	31585796	100.00%	31.080%
2	3.807	63	71	79	rVB4	45387	129250	0.41%	0.127%
3	3.966	94	98	101	rBV	85516	131701	0.42%	0.130%
4	4.001	101	104	114	rVB2	84401	171150	0.54%	0.168%
5	4.771	230	235	240	rVV	70552	126058	0.40%	0.124%
6	4.853	240	249	260	rVV	13689801	28262707	89.48%	27.810%
7	5.329	324	330	334	rBV2	168354	266682	0.84%	0.262%
8	5.570	365	371	378	rVB2	107737	189446	0.60%	0.186%
9	5.952	430	436	441	rVV3	80996	124880	0.40%	0.123%
10	6.010	441	446	449	rVV3	90704	148716	0.47%	0.146%
11	6.057	449	454	457	rVV	97210	195320	0.62%	0.192%
12	6.104	457	462	470	rVV	188347	340438	1.08%	0.335%
13	6.434	507	518	522	rBV4	211450	580260	1.84%	0.571%
14	6.475	522	525	531	rVV2	116711	212728	0.67%	0.209%
15	6.539	531	536	543	rVB5	59089	135993	0.43%	0.134%
16	6.680	551	560	566	rVV3	284405	604110	1.91%	0.594%
17	6.745	566	571	574	rVV2	80992	146553	0.46%	0.144%
18	6.798	574	580	586	rVV	495344	843403	2.67%	0.830%
19	6.904	594	598	604	rVB2	119210	169881	0.54%	0.167%
20	6.974	604	610	615	rBV6	87455	178435	0.56%	0.176%
21	7.174	639	644	650	rBV5	106012	191539	0.61%	0.188%
22	7.321	661	669	673	rBV2	450677	875752	2.77%	0.862%
23	7.362	673	676	680	rVV2	83577	160667	0.51%	0.158%
24	7.473	688	695	701	rBV4	233651	546300	1.73%	0.538%
25	7.556	704	709	714	rVV2	310791	600519	1.90%	0.591%
26	7.609	714	718	723	rVV4	166248	369222	1.17%	0.363%
27	7.750	737	742	746	rVV2	209772	392950	1.24%	0.387%
28	7.791	746	749	756	rVB3	136229	224186	0.71%	0.221%
29	7.891	762	766	771	rBV4	120529	238650	0.76%	0.235%
30	8.096	795	801	804	rBV4	212841	413323	1.31%	0.407%
31	8.231	818	824	828	rVB2	140413	260965	0.83%	0.257%
32	8.296	829	835	838	rVV4	100928	172617	0.55%	0.170%
33	8.343	838	843	851	rVB7	144341	323572	1.02%	0.318%
34	8.414	851	855	863	rVB4	91052	155185	0.49%	0.153%
35	8.502	864	870	877	rVB5	135019	323190	1.02%	0.318%
36	8.578	878	883	887	rBV4	81102	135957	0.43%	0.134%

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Instrument :
BNA_G
ClientSampleId :
BBBP0

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-BG092723.MA.M
Title : SVOA CALIBRATION

37	8.684	896	901	905	rBV4	91507	180162	0.57%	0.177%
38	8.748	905	912	917	rVB4	162188	341317	1.08%	0.336%
39	8.925	930	942	951	rBV6	288964	894595	2.83%	0.880%
40	9.048	957	963	977	rBV6	339148	881361	2.79%	0.867%
41	9.260	993	999	1004	rBV	526031	1003926	3.18%	0.988%
42	9.430	1021	1028	1033	rBV2	236171	485769	1.54%	0.478%
43	9.636	1057	1063	1073	rVB7	122475	357526	1.13%	0.352%
44	9.730	1073	1079	1085	rBV8	71055	181879	0.58%	0.179%
45	9.806	1085	1092	1095	rBV5	132836	236125	0.75%	0.232%
46	9.941	1110	1115	1121	rVB3	169684	314311	1.00%	0.309%
47	10.070	1125	1137	1142	rBV7	177562	573525	1.82%	0.564%
48	10.147	1142	1150	1155	rVB5	208293	450363	1.43%	0.443%
49	10.211	1155	1161	1166	rBV4	177900	405744	1.28%	0.399%
50	10.605	1220	1228	1234	rVV4	187716	504274	1.60%	0.496%
51	10.681	1234	1241	1246	rVV4	419217	931872	2.95%	0.917%
52	10.728	1246	1249	1251	rVV3	197226	304942	0.97%	0.300%
53	10.770	1253	1256	1267	rVB5	279180	621145	1.97%	0.611%
54	10.928	1275	1283	1292	rBV5	60520	194718	0.62%	0.192%
55	11.075	1296	1308	1315	rBV3	314487	938077	2.97%	0.923%
56	11.169	1315	1324	1329	rVV3	779577	1702529	5.39%	1.675%
57	11.222	1329	1333	1341	rVB3	241776	488305	1.55%	0.480%
58	11.293	1341	1345	1349	rBV2	125836	192666	0.61%	0.190%
59	11.416	1359	1366	1369	rBV7	96848	208139	0.66%	0.205%
60	11.563	1383	1391	1402	rBV7	52450	170966	0.54%	0.168%
61	11.674	1405	1410	1415	rBV5	97653	180857	0.57%	0.178%
62	11.839	1430	1438	1441	rBV6	59998	119631	0.38%	0.118%
63	11.956	1451	1458	1468	rBV8	137825	419651	1.33%	0.413%
64	12.097	1476	1482	1488	rBV7	85226	180266	0.57%	0.177%
65	12.209	1496	1501	1506	rBV2	226163	392645	1.24%	0.386%
66	12.338	1518	1523	1527	rBV	112681	183368	0.58%	0.180%
67	12.567	1557	1562	1570	rBV4	223605	518080	1.64%	0.510%
68	12.708	1583	1586	1593	rVV2	127825	204314	0.65%	0.201%
69	12.873	1609	1614	1618	rBV7	93819	154362	0.49%	0.152%
70	12.996	1631	1635	1644	rVB3	130723	260560	0.82%	0.256%
71	13.190	1660	1668	1673	rBV3	72115	232470	0.74%	0.229%
72	13.372	1693	1699	1707	rBV2	447113	905042	2.87%	0.891%
73	13.860	1776	1782	1788	rVB	121934	224921	0.71%	0.221%
74	13.936	1788	1795	1800	rBV2	212906	511170	1.62%	0.503%
75	14.124	1821	1827	1834	rVB3	155782	289565	0.92%	0.285%
76	14.201	1836	1840	1845	rVV7	62852	122376	0.39%	0.120%

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Instrument :
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ClientSampleId :
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Title : SVOA CALIBRATION

77	14.265	1845	1851	1858	rVV	604049	960303	3.04%	0.945%
78	14.330	1858	1862	1866	rVV3	91757	136753	0.43%	0.135%
79	14.477	1883	1887	1893	rVB4	103867	166851	0.53%	0.164%
80	14.571	1898	1903	1910	rVB2	697633	1106563	3.50%	1.089%
81	14.665	1910	1919	1930	rVB	349790	699664	2.22%	0.688%
82	14.865	1944	1953	1960	rVB	366120	707991	2.24%	0.697%
83	14.982	1969	1973	1977	rBV2	93848	119563	0.38%	0.118%
84	15.065	1982	1987	1991	rBV2	145571	243710	0.77%	0.240%
85	15.617	2077	2081	2086	rVB5	83337	149706	0.47%	0.147%
86	15.858	2115	2122	2129	rBV	838375	1313965	4.16%	1.293%
87	15.964	2135	2140	2145	rBV2	233769	339894	1.08%	0.334%
88	16.316	2195	2200	2206	rVB3	105556	189860	0.60%	0.187%
89	16.416	2212	2217	2223	rVB3	91356	147633	0.47%	0.145%
90	17.615	2416	2421	2430	rVB	441305	682329	2.16%	0.671%
91	17.714	2432	2438	2444	rBV2	915308	1383647	4.38%	1.361%
92	18.437	2557	2561	2570	rVB2	221280	299742	0.95%	0.295%
93	19.988	2820	2825	2834	rVB2	1099100	1593965	5.05%	1.568%
94	21.469	3073	3077	3083	rBV2	123913	182239	0.58%	0.179%
95	21.915	3146	3153	3160	rBV2	384615	688189	2.18%	0.677%
96	23.607	3434	3441	3449	rVB2	208345	413473	1.31%	0.407%
97	25.159	3693	3705	3716	rBV2	550025	1644835	5.21%	1.618%
98	25.288	3720	3727	3734	rVV5	47944	128208	0.41%	0.126%
99	25.400	3735	3746	3758	rVB3	253614	800086	2.53%	0.787%
100	26.504	3925	3934	3943	rVB6	42288	137316	0.43%	0.135%

Sum of corrected areas: 101628100

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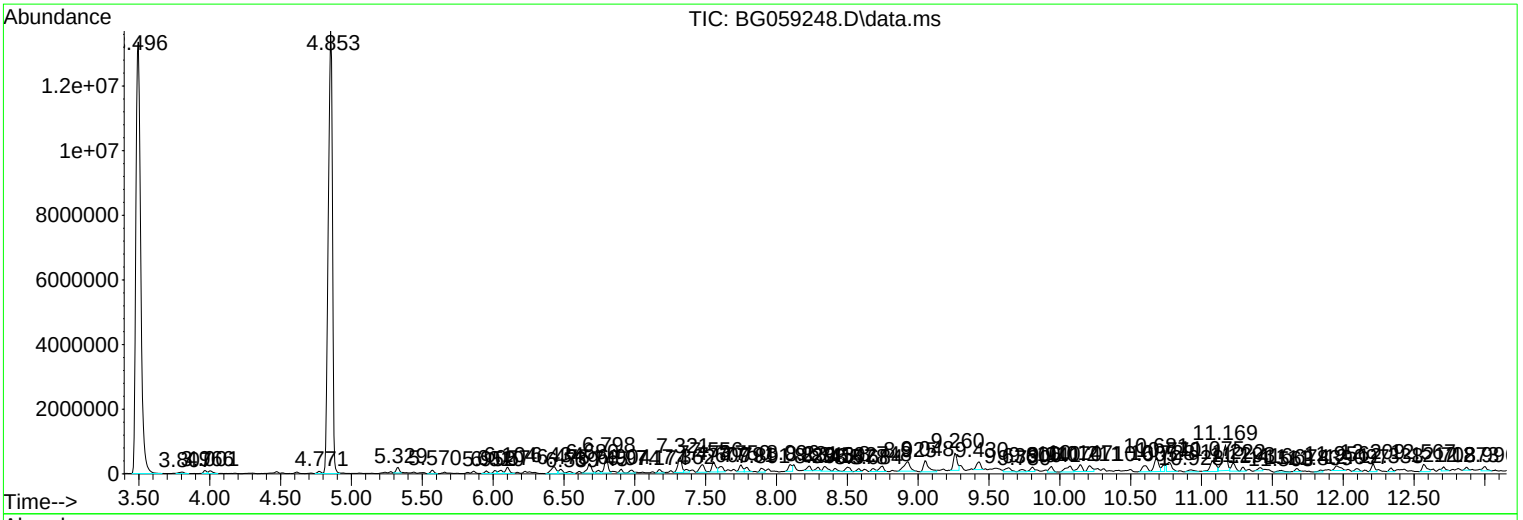
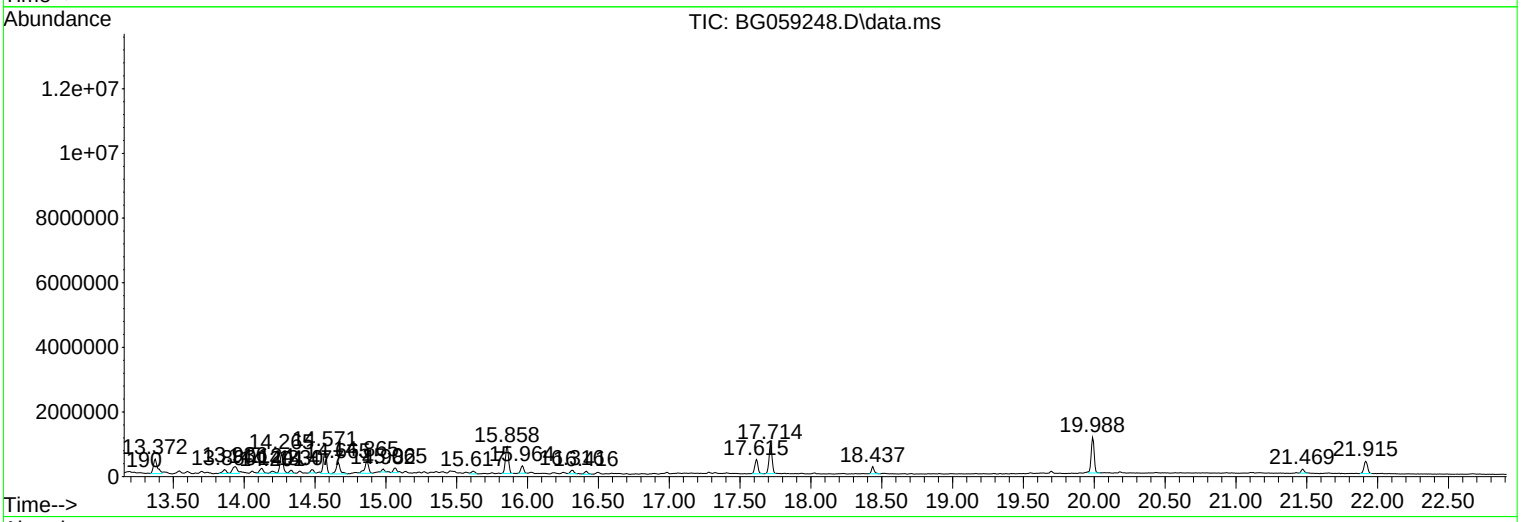
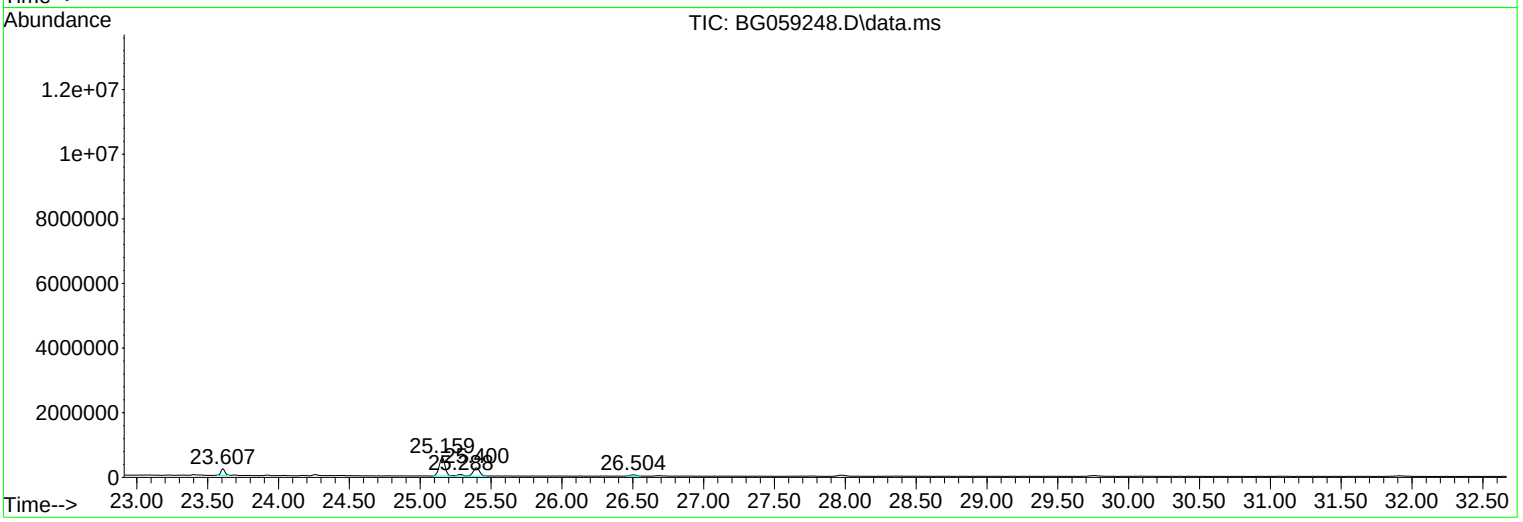
Instrument :
BNA_G
ClientSampleId :
BBBP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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







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Data File : BG059237.D
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Instrument :
BNA_G
ClientSampleId :
BBBP0

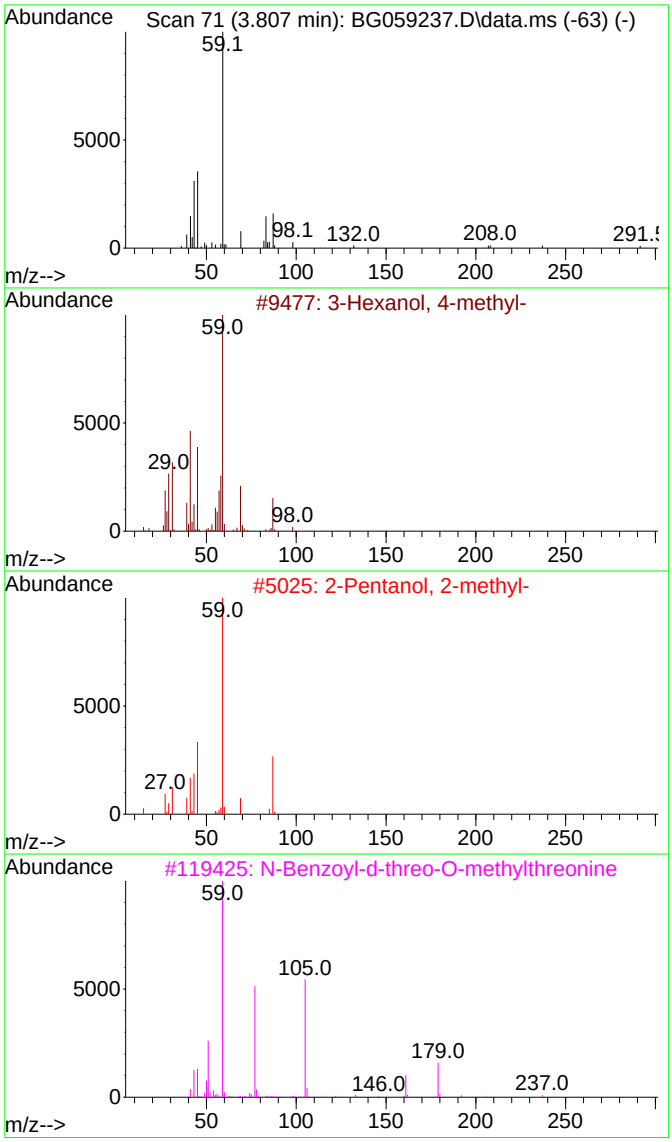
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

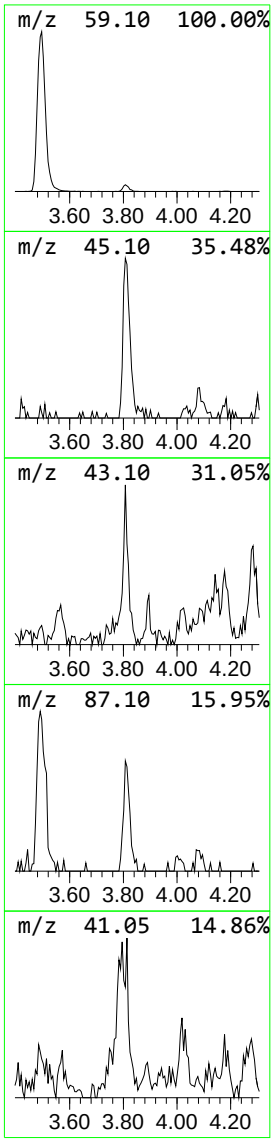
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.807	9.91 ng/ul	129250	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	39
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	25
3	N-Benzoyl-d-threo-O-methylthreonine	237	C12H15NO4	131644-54-7	9
4	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	9
5	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	9





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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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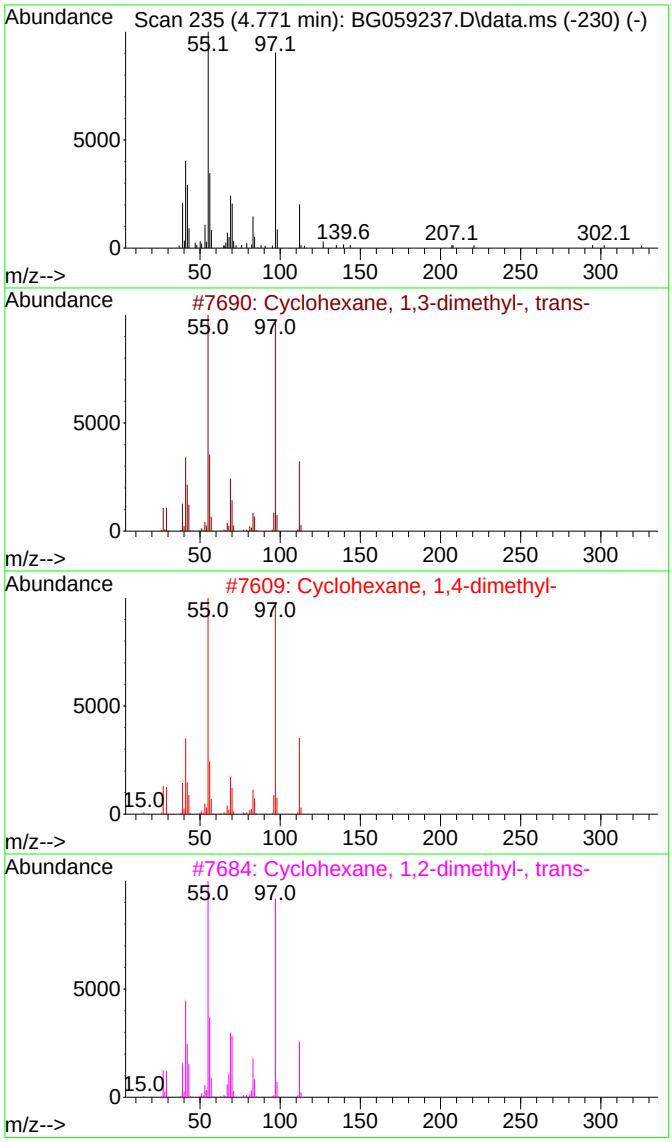
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

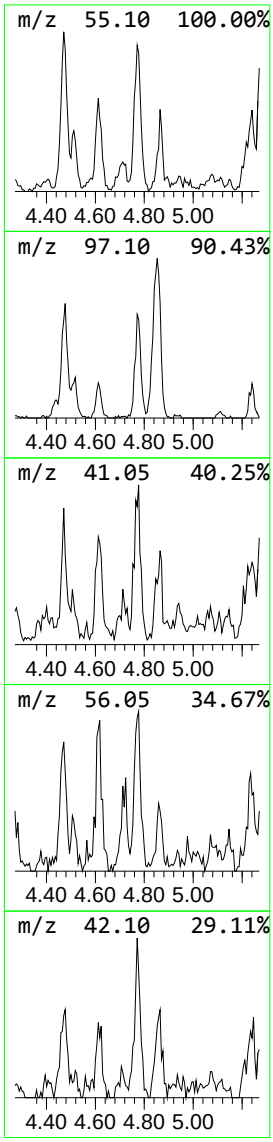
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Cyclic4.771 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.771	9.66 ng/ul	126058	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90
2	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	90
3	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	90
4	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	87





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ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

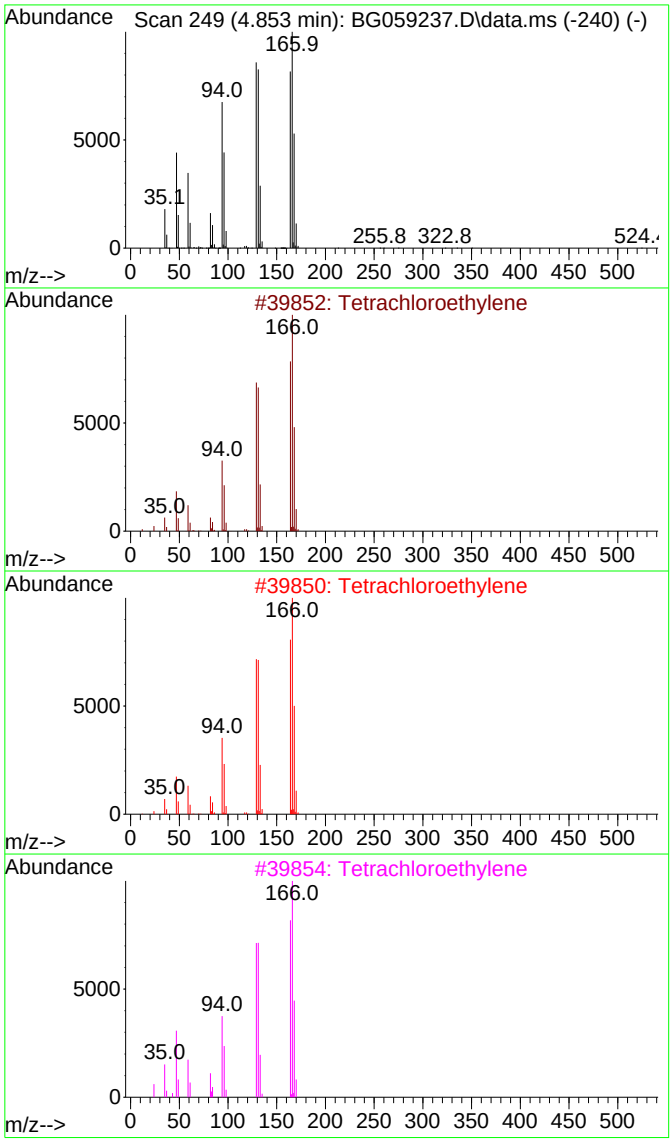
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

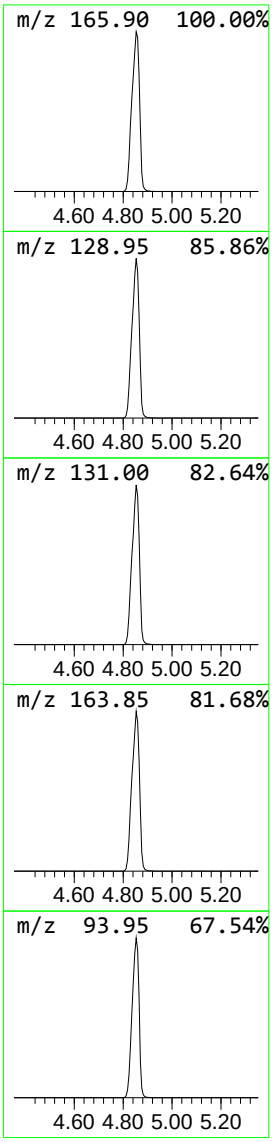
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.853	2166.02 ng/ul	28262700	1,4-Dichlorobenzene-d4	8.231

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	95
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	35





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BNA_G
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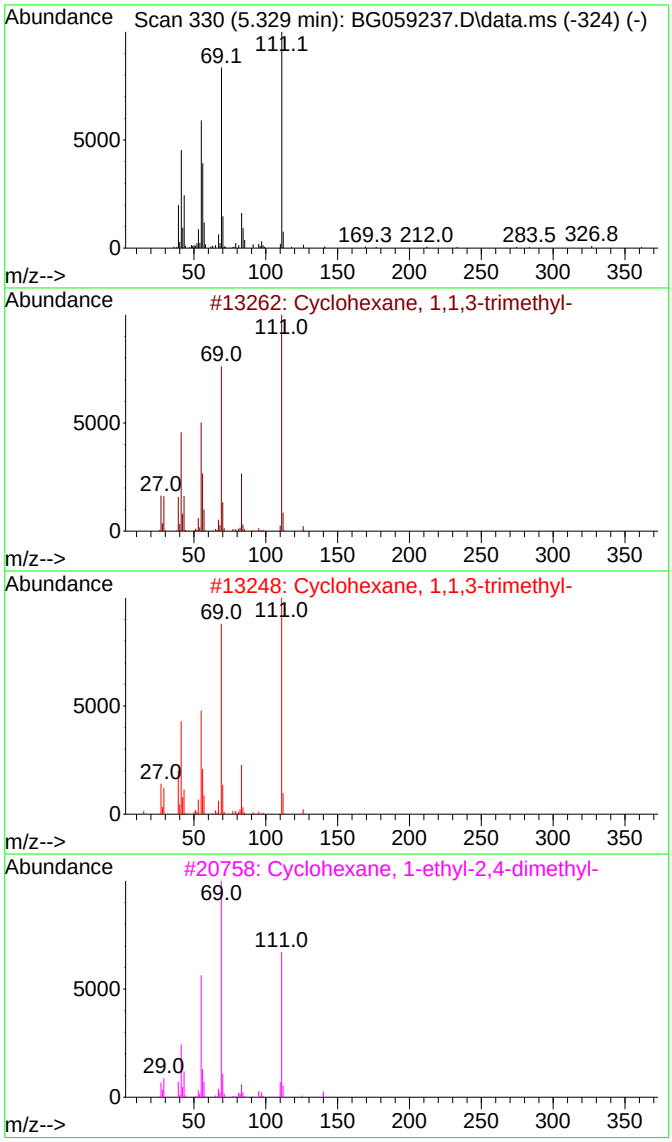
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

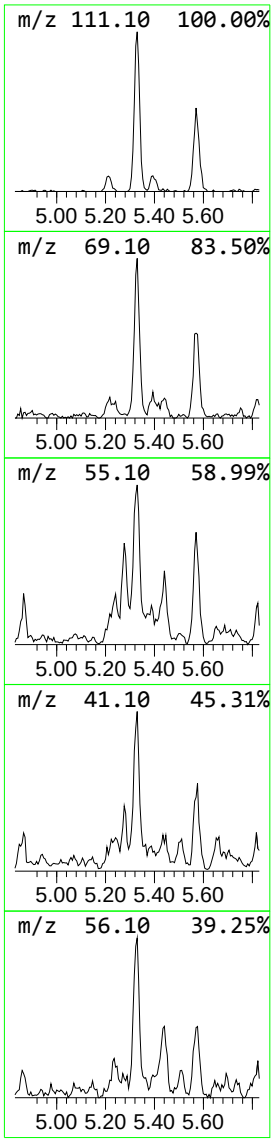
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic5.329 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.329	20.44 ng/ul	266682	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	74
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	74
3	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	64
4	Cyclooctane, ethyl-	140	C10H20	013152-02-8	64
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59





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Data File : BG059237.D
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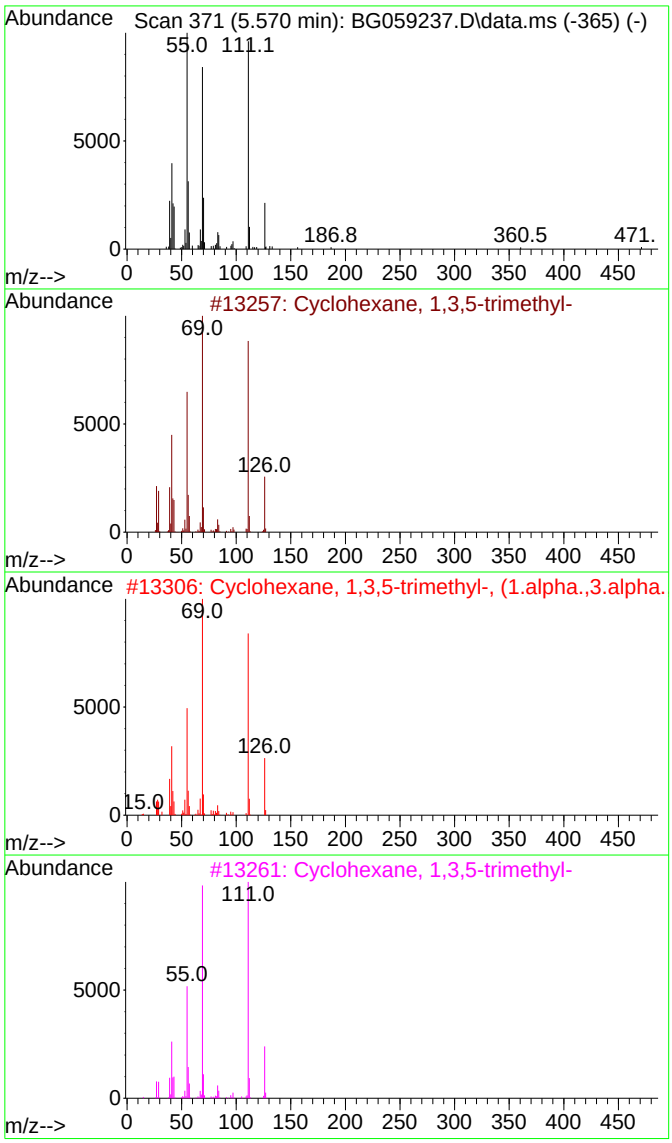
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

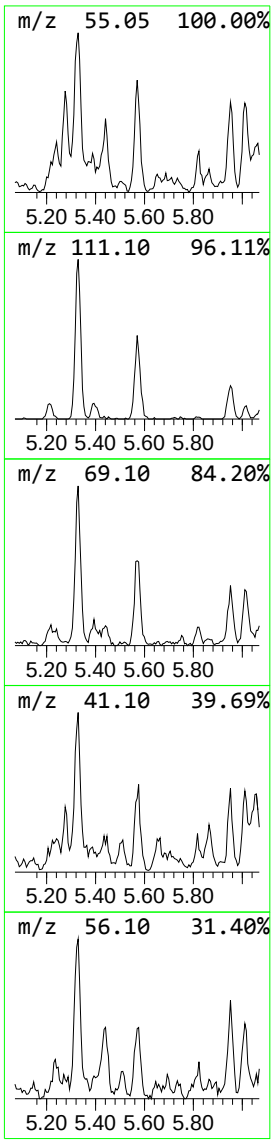
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic5.570 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.570	14.52 ng/ul	189446	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	80
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

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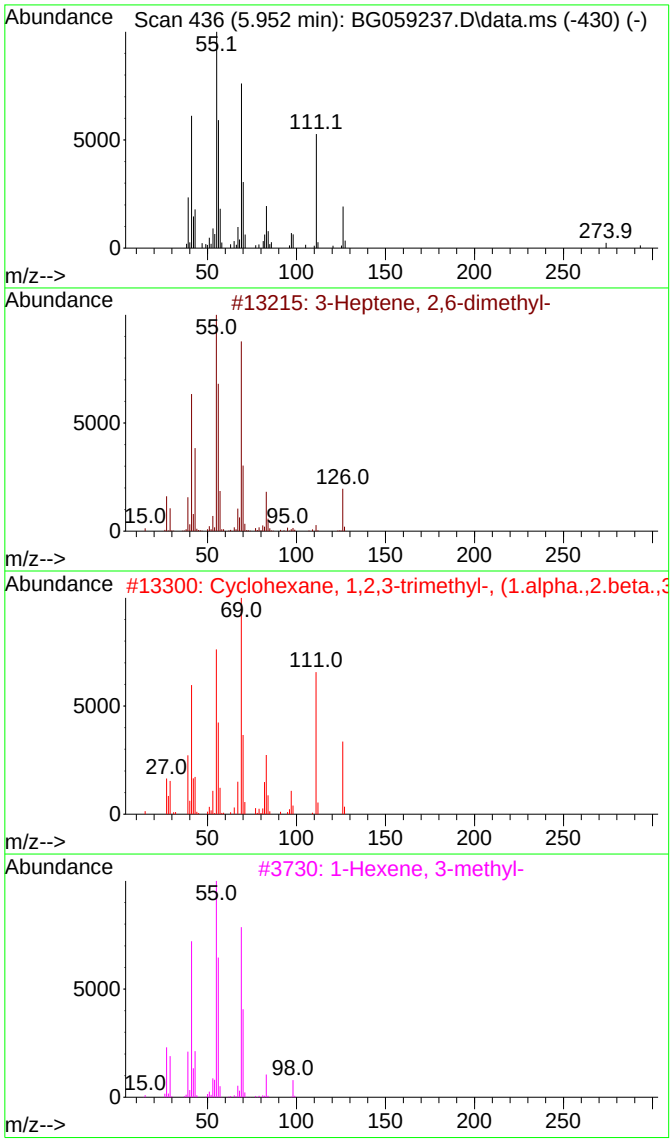
Quant Title : SVOA CALIBRATION

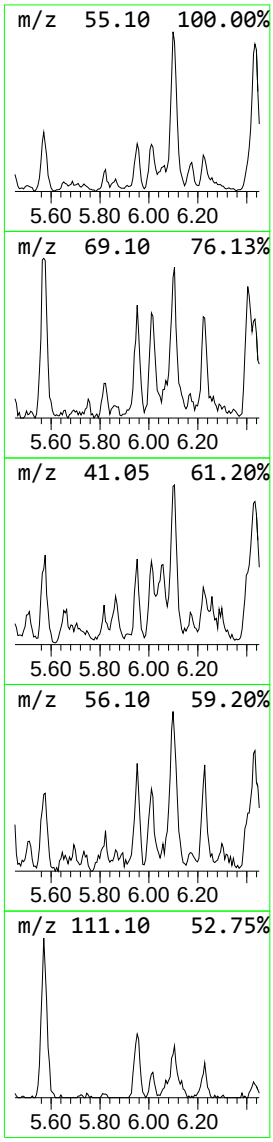
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.952	9.57 ng/ul	124880	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	93
2	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	80
3	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	64
4	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	62
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	58





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

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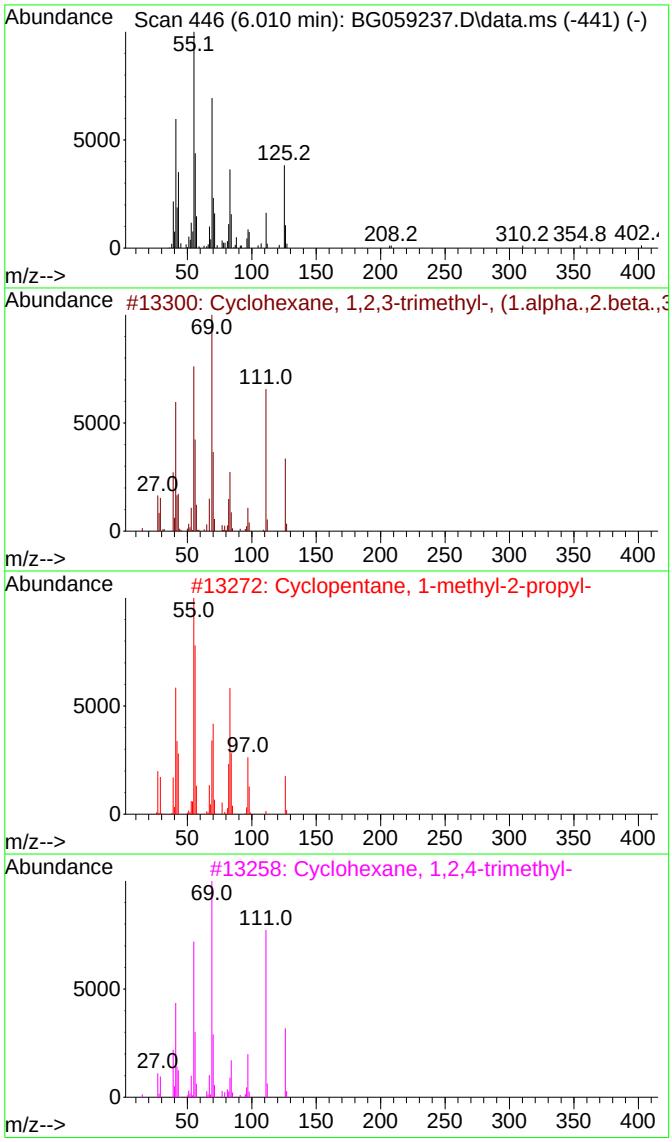
Quant Title : SVOA CALIBRATION

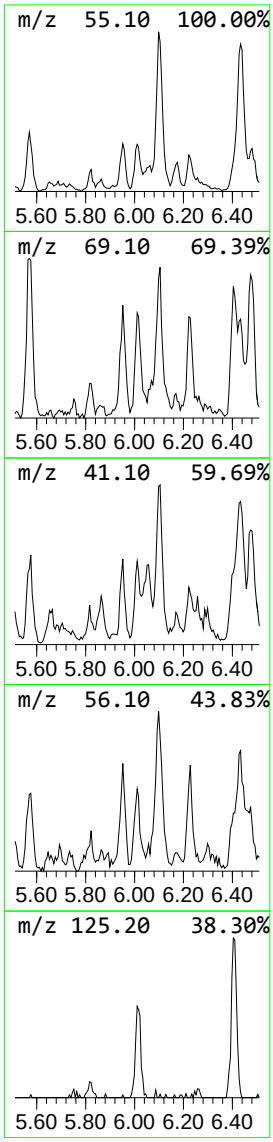
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic6.010 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.010	11.40 ng/ul	148716	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	64
2	Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	53
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	50
4	2-Nonene, (E)-	126	C9H18	006434-78-2	46
5	2-Nonene	126	C9H18	002216-38-8	46





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

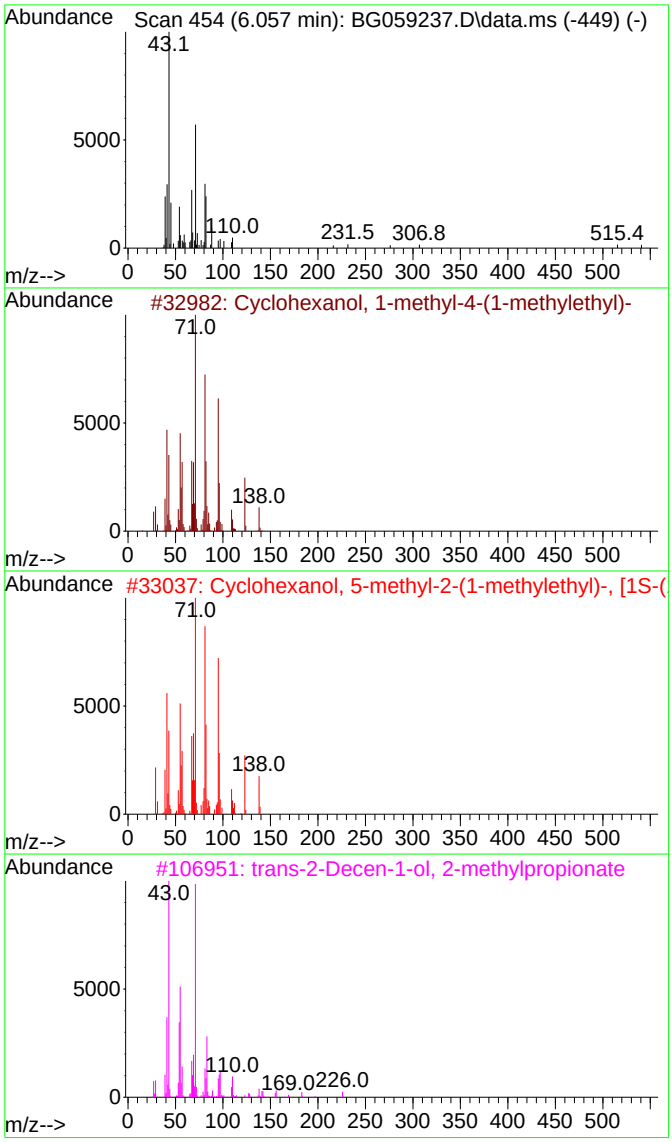
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

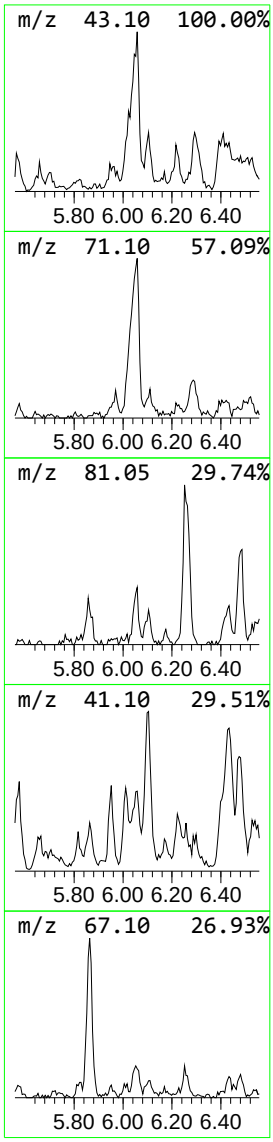
****

Peak Number 8 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.057	14.97 ng/ul	195320	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	156	C10H20O	021129-27-1	25
2	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	002216-52-6	23
3	trans-2-Decen-1-ol, 2-methylprop...	226	C14H26O2	1010447-32-4	17
4	5-Tetradecen-1-ol, acetate, (Z)-	254	C16H30O2	035153-13-0	12
5	E-7-Dodecen-1-ol acetate	226	C14H26O2	1000131-35-3	12





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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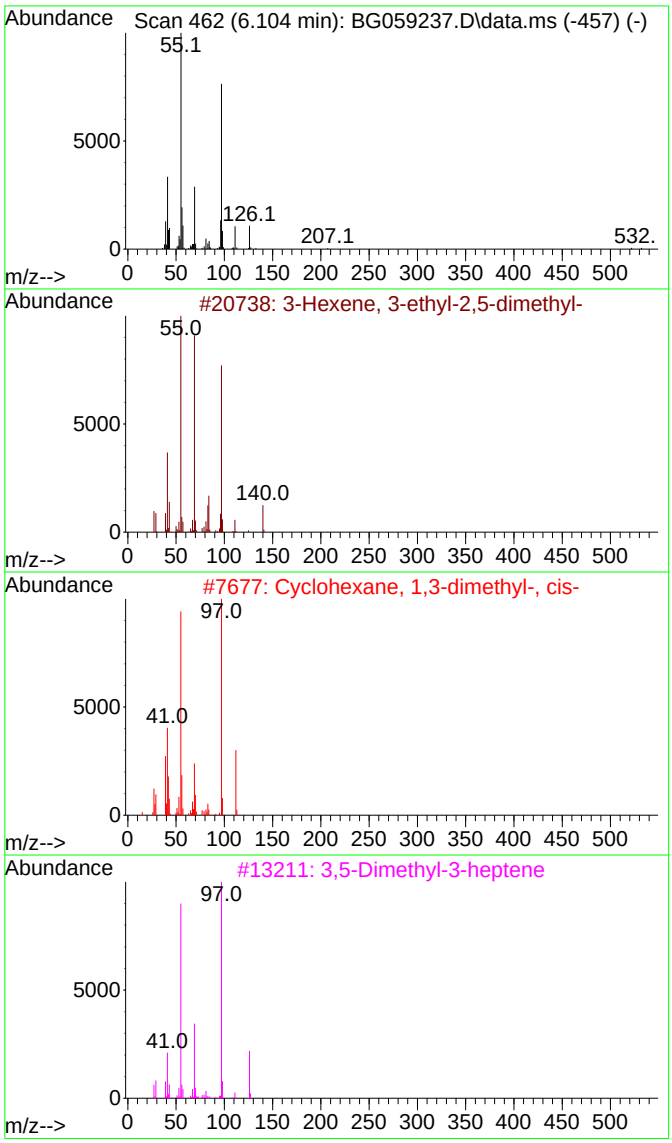
Quant Title : SVOA CALIBRATION

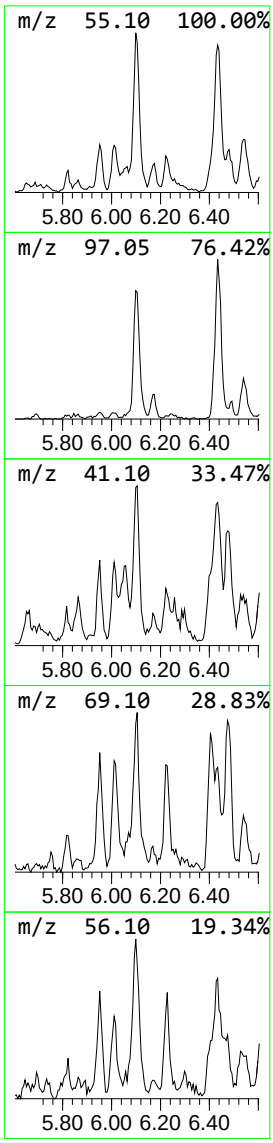
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.104	26.09 ng/ul	340438	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	59
2	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59
3	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	59
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	59
5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	59





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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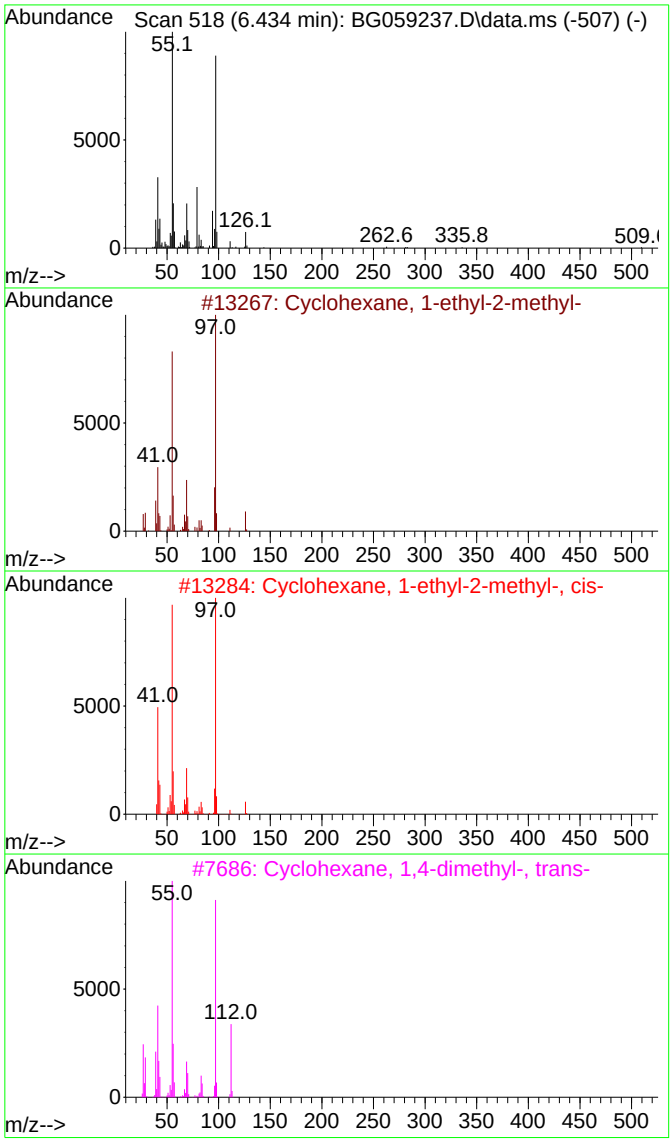
Quant Title : SVOA CALIBRATION

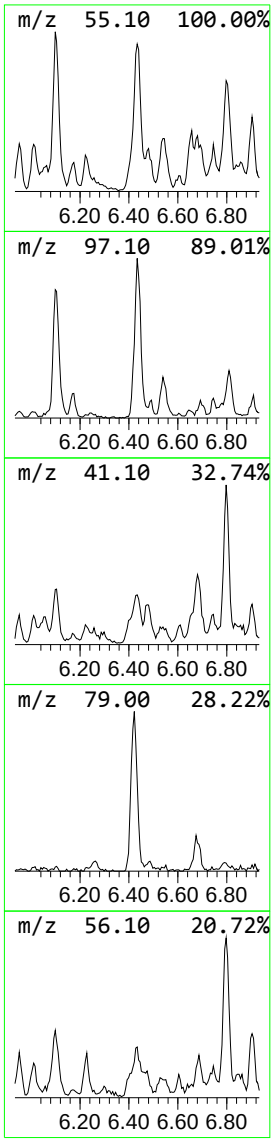
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic6.434 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.434	44.47 ng/ul	580260	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	68
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	64
3	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	59
4	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	59
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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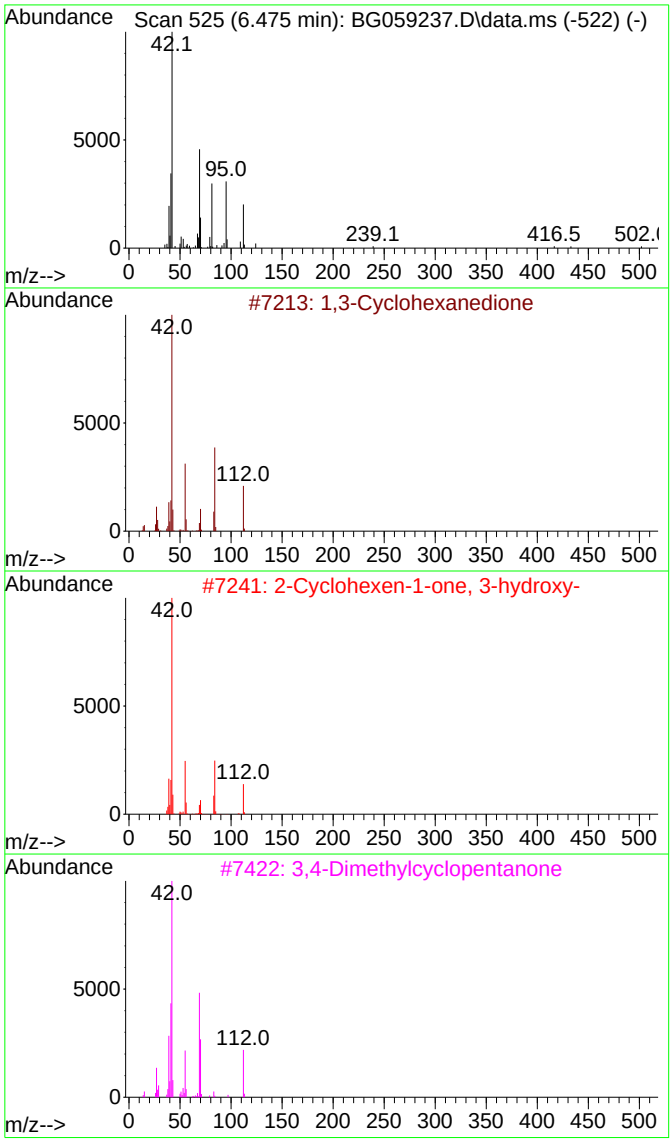
Quant Title : SVOA CALIBRATION

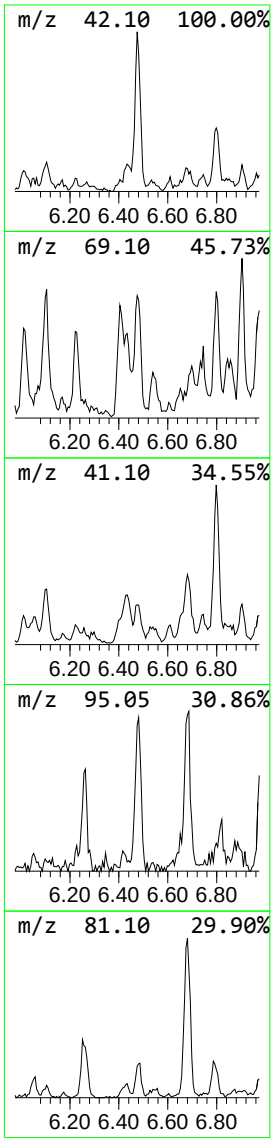
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1,3-Cyclohexanedione Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.475	16.30 ng/ul	212728	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexanedione	112	C6H8O2	000504-02-9	59
2	2-Cyclohexen-1-one, 3-hydroxy-	112	C6H8O2	030182-67-3	59
3	3,4-Dimethylcyclopentanone	112	C7H12O	058372-16-0	53
4	Cyclobutane, methyl-	70	C5H10	000598-61-8	43
5	1,3-Cyclopentanedione, 4-methyl-	112	C6H8O2	035029-03-9	42





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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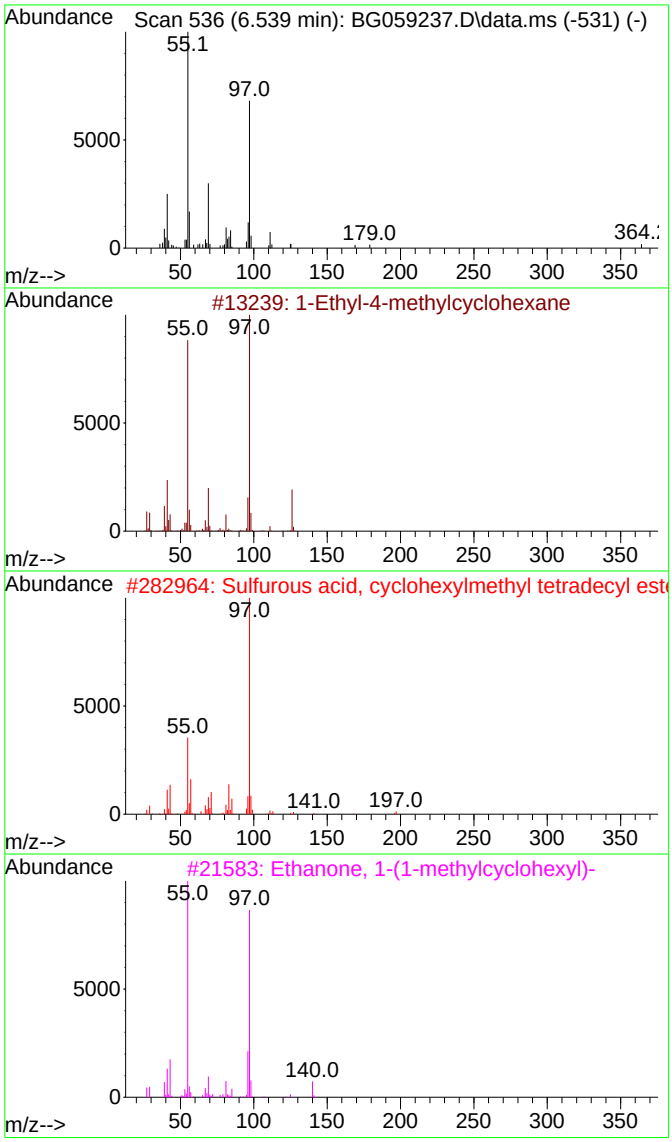
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

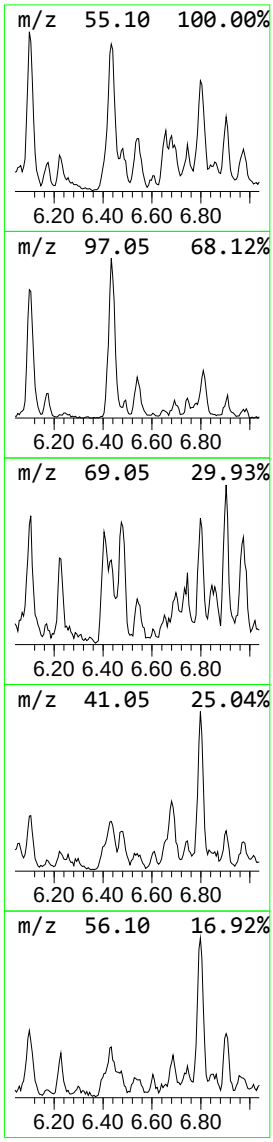
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic6.539 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.539	10.42 ng/ul	135993	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	72
2	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	72
3	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	64
4	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
5	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	64





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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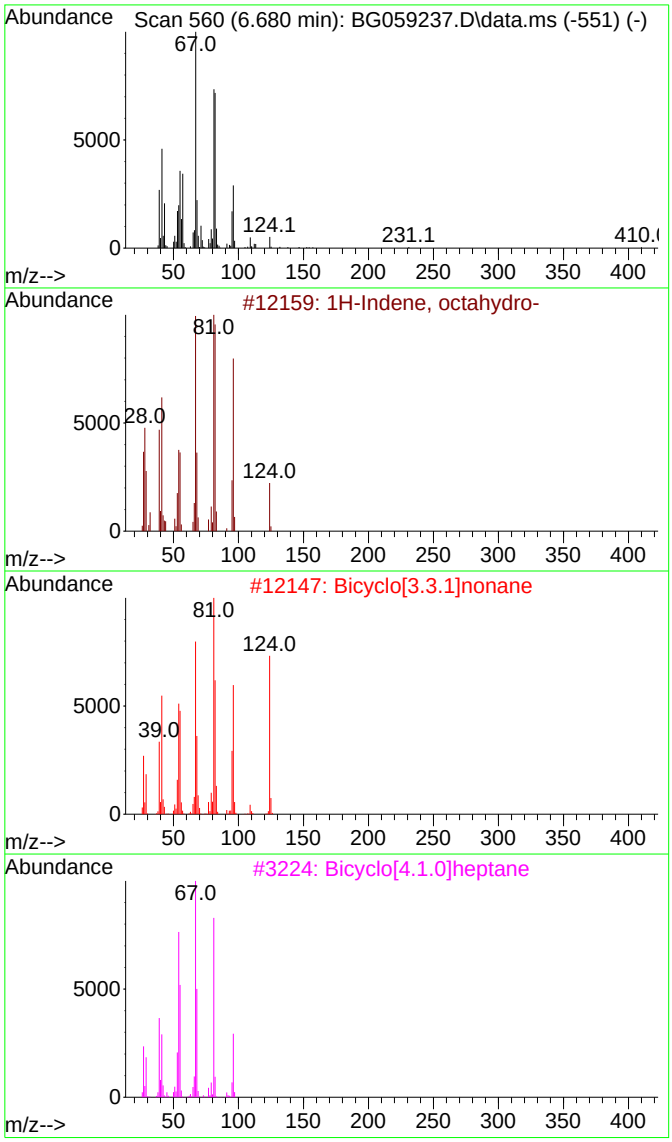
Quant Title : SVOA CALIBRATION

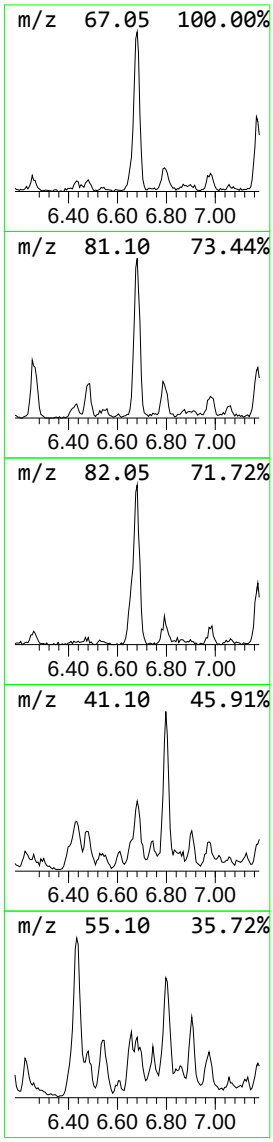
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, octahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.680	46.30 ng/ul	604110	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-	124	C9H16	000496-10-6	72
2	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	68
3	Bicyclo[4.1.0]heptane	96	C7H12	000286-08-8	64
4	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	53
5	1-Undecyne	152	C11H20	002243-98-3	53





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ClientSampleId :
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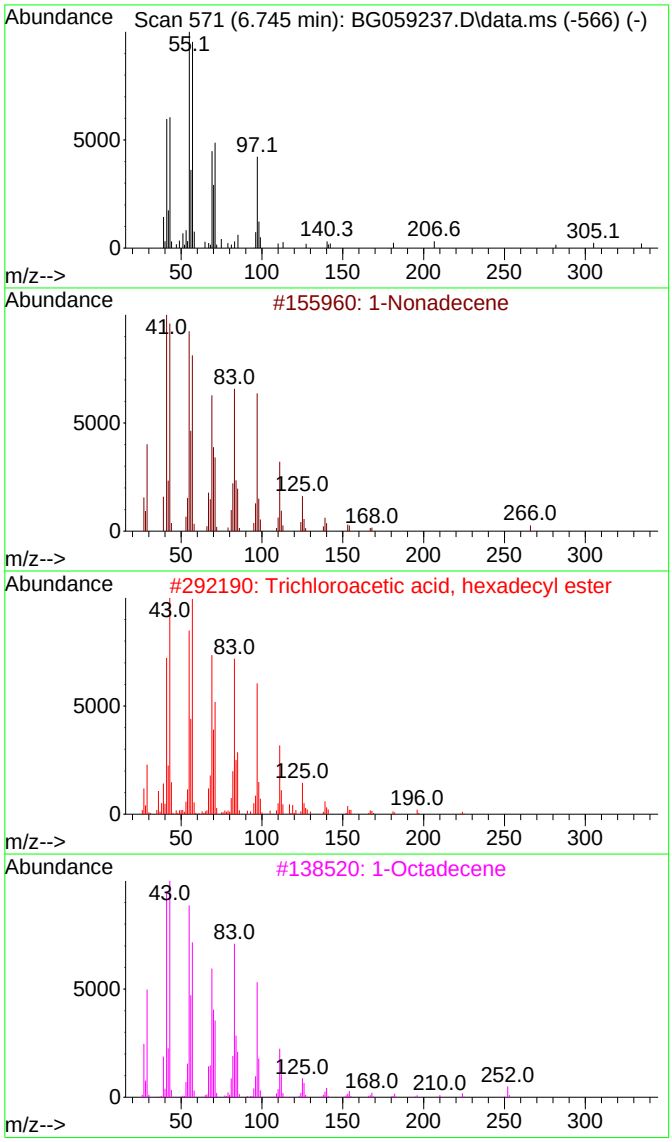
Quant Title : SVOA CALIBRATION

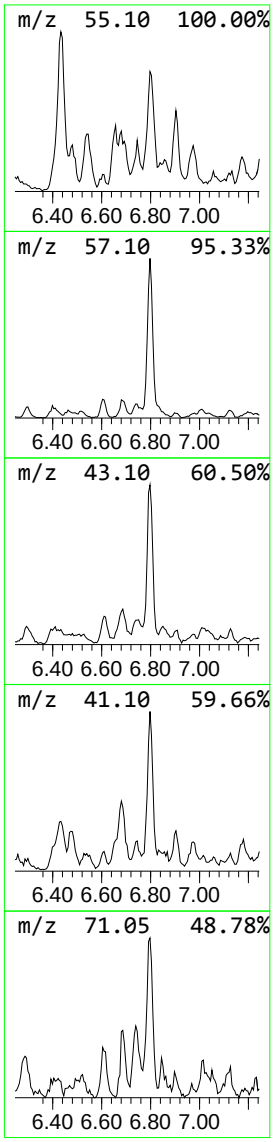
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.745	11.23 ng/ul	146553	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	53
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	53
3	1-Octadecene	252	C18H36	000112-88-9	50
4	1-Tetradecene	196	C14H28	001120-36-1	38
5	Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	35





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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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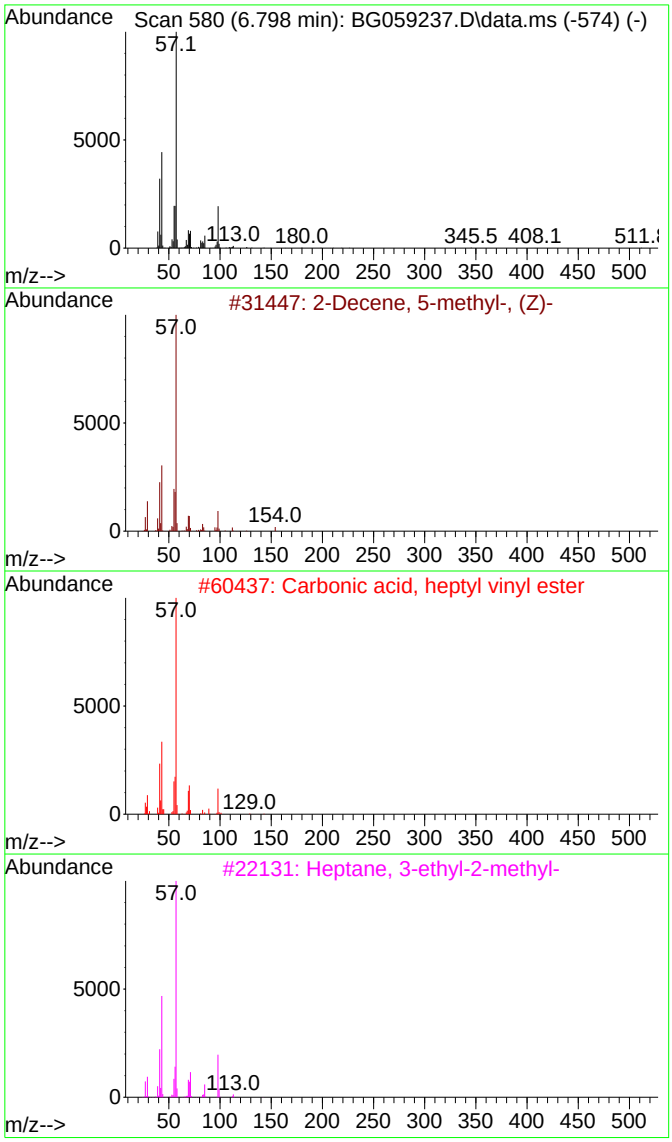
Quant Title : SVOA CALIBRATION

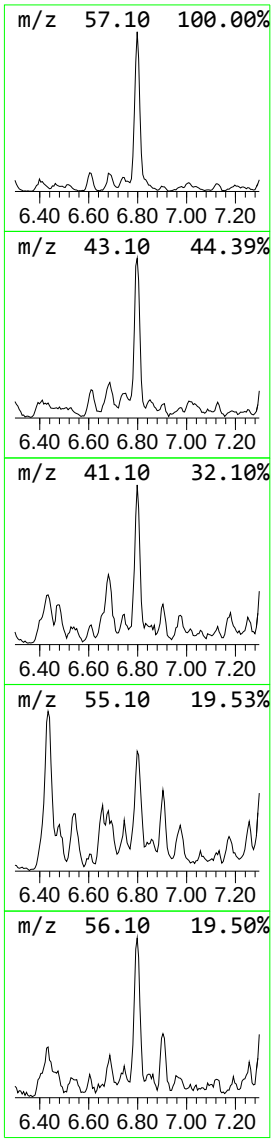
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	64.64 ng/ul	843403	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decene, 5-methyl-, (Z)-	154	C11H22	074645-86-6	59
2	Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	53
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4	Octane, 3-methyl-	128	C9H20	002216-33-3	47
5	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	43





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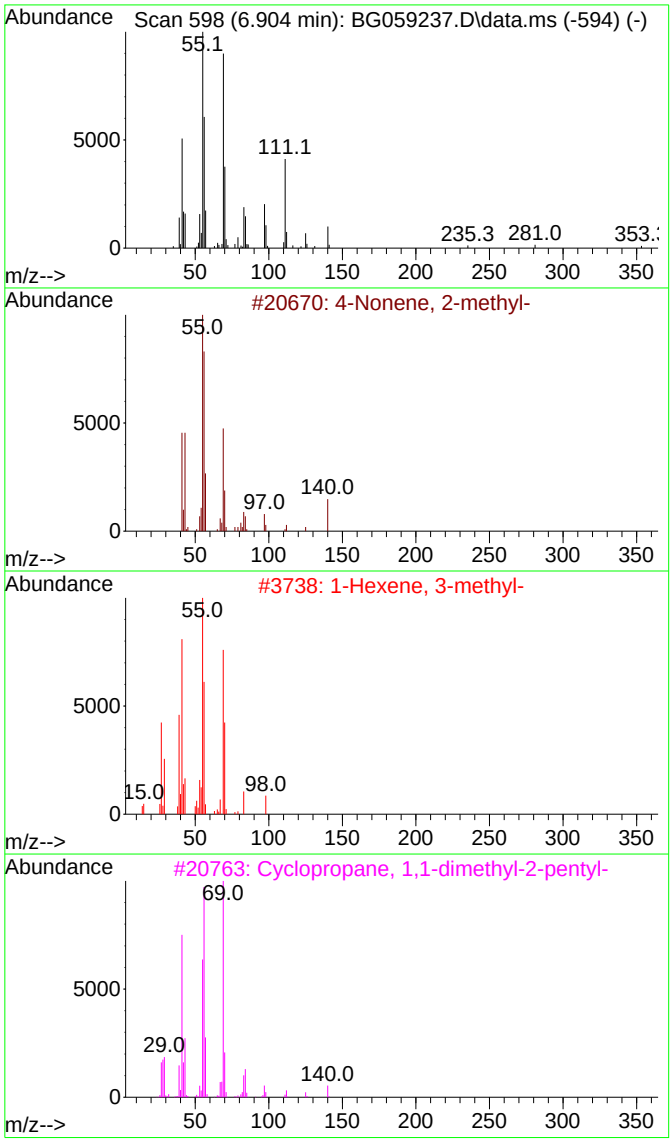
Quant Title : SVOA CALIBRATION

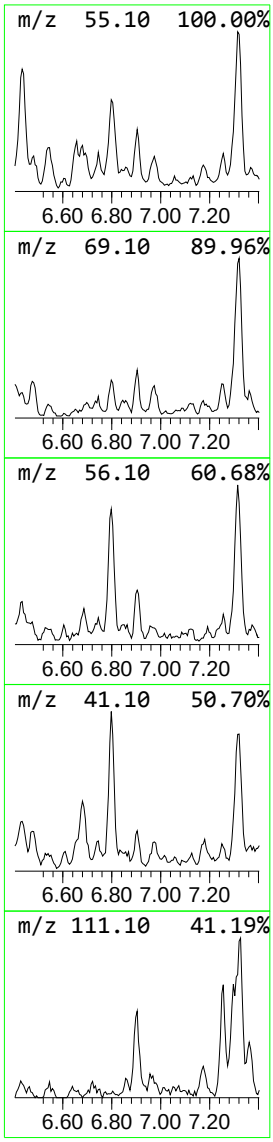
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.904	13.02 ng/ul	169881	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonene, 2-methyl-	140	C10H20	055724-84-0	81
2	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	58
3	Cyclopropane, 1,1-dimethyl-2-pen...	140	C10H20	062167-97-9	52
4	3-Nonene, 2-methyl-	140	C10H20	053966-53-3	52
5	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	52





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

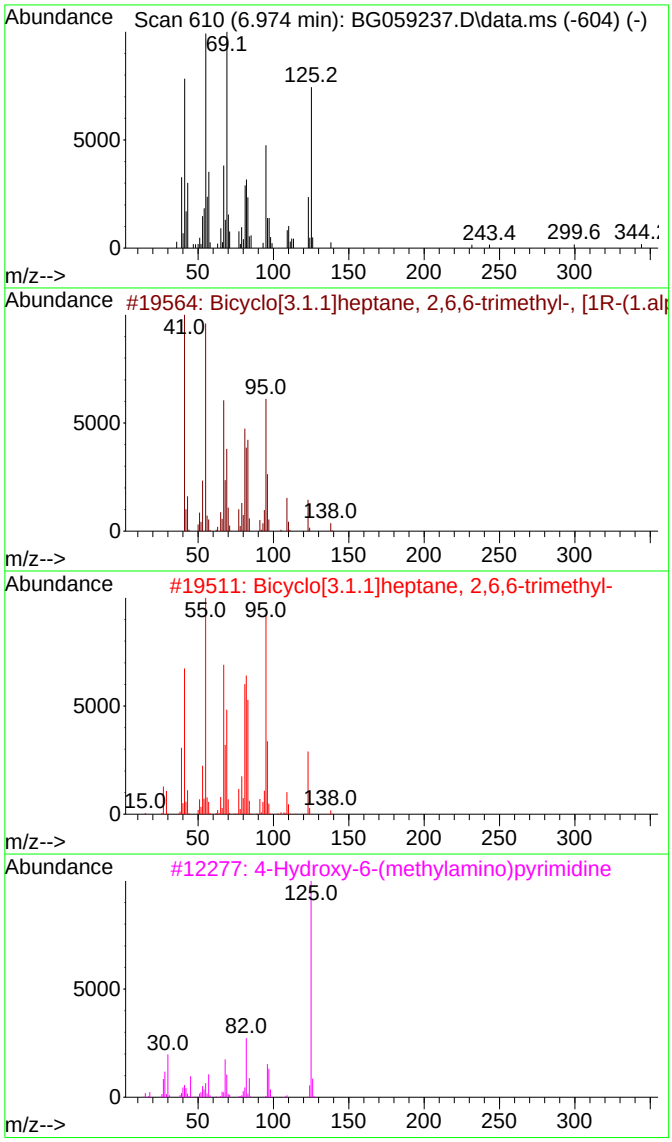
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

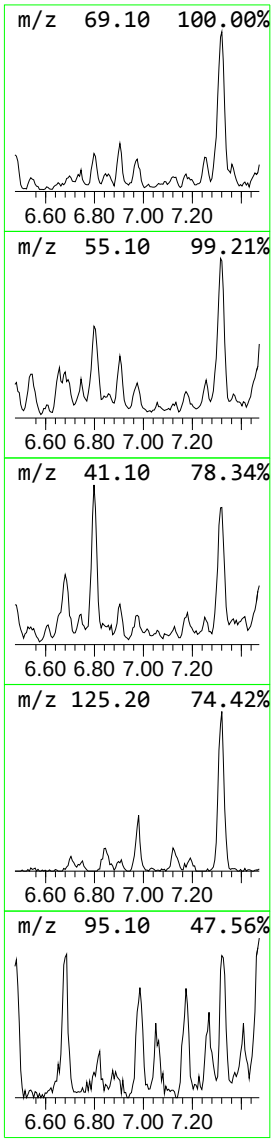
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.974	13.68 ng/ul	178435	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	42
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	27
3	4-Hydroxy-6-(methylamino)pyrimidine	125	C5H7N3O	001122-67-4	25
4	2(1H)-Pyridinone, 4-hydroxy-6-me...	125	C6H7NO2	003749-51-7	25
5	4-amino-1-methyl-1,2-dihydropyri...	125	C5H7N3O	001122-47-0	25





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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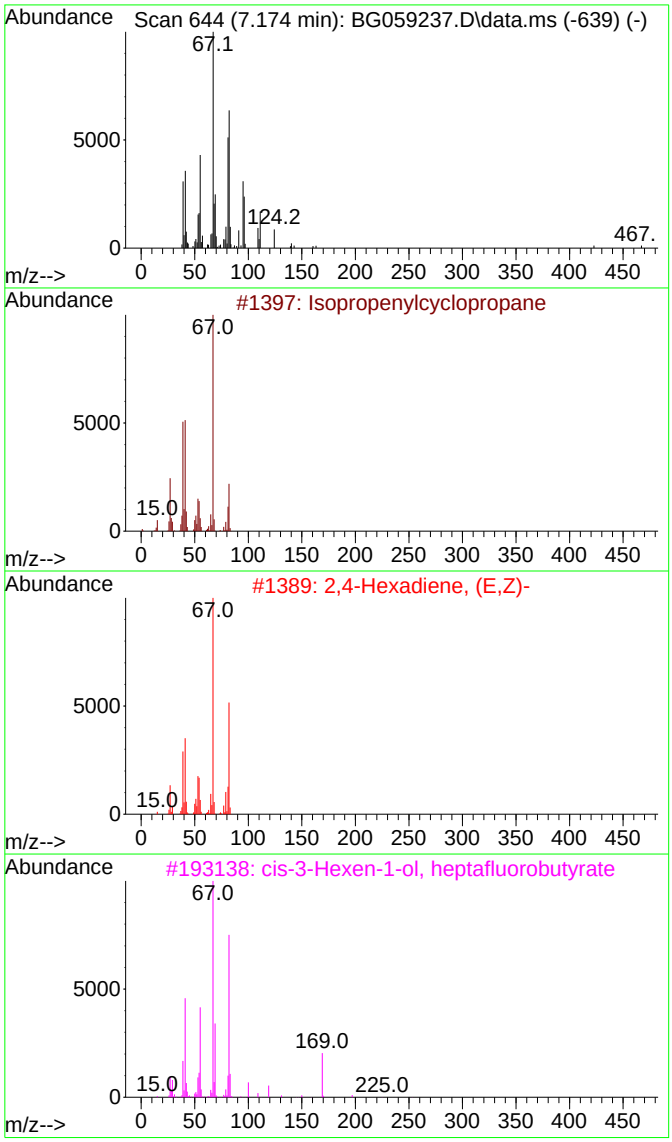
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

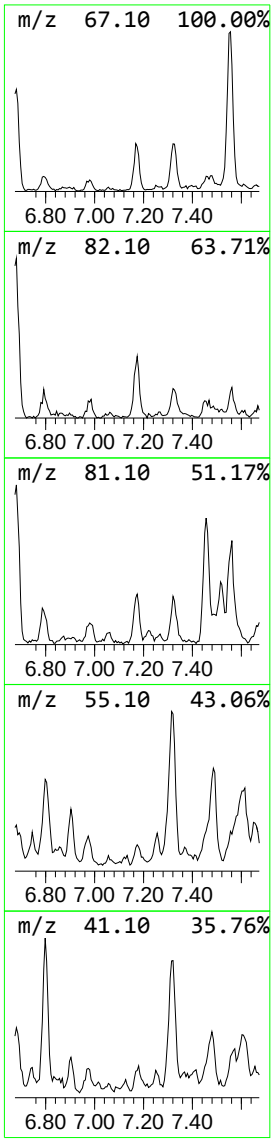
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.174	14.68 ng/ul	191539	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropenylcyclopropane	82	C6H10	004663-22-3	49
2	2,4-Hexadiene, (E,Z)-	82	C6H10	005194-50-3	49
3	cis-3-Hexen-1-ol, heptafluorobut...	296	C10H11F7O2	1000352-28-6	47
4	2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	47
5	1,4-Pentadiene, 3-propyl-	110	C8H14	000996-83-8	47





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

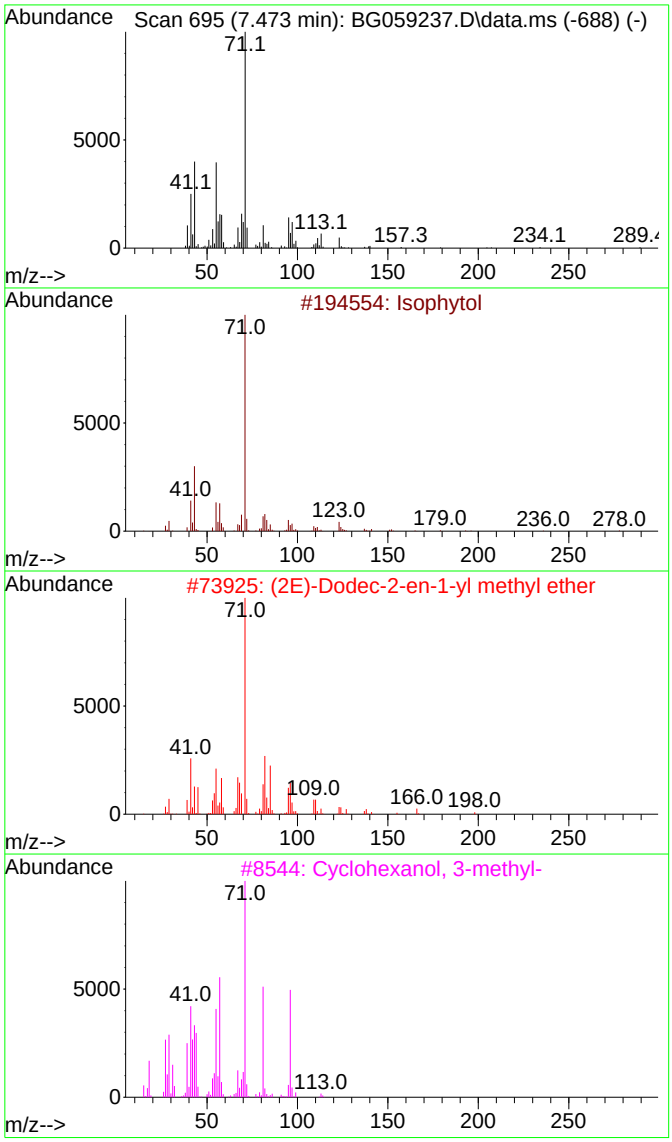
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

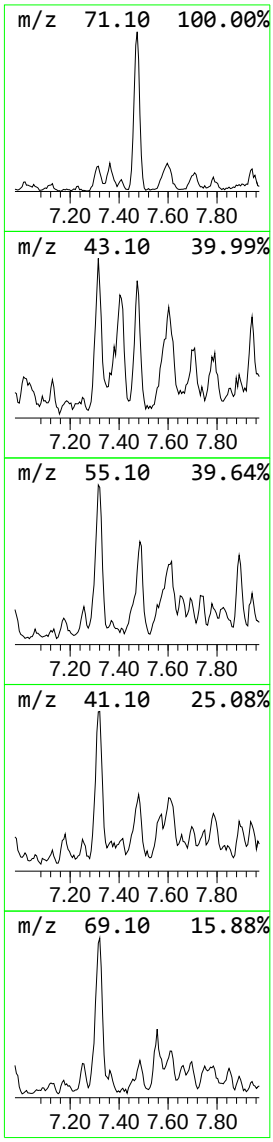
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Isophytol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.473	41.87 ng/ul	546300	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isophytol	296	C20H40O	000505-32-8	64
2	(2E)-Dodec-2-en-1-yl methyl ether	198	C13H26O	1000334-06-3	59
3	Cyclohexanol, 3-methyl-	114	C7H14O	000591-23-1	53
4	5-Ethyl-3-nonen-6-one	168	C11H20O	1000374-06-6	53
5	Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	50





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

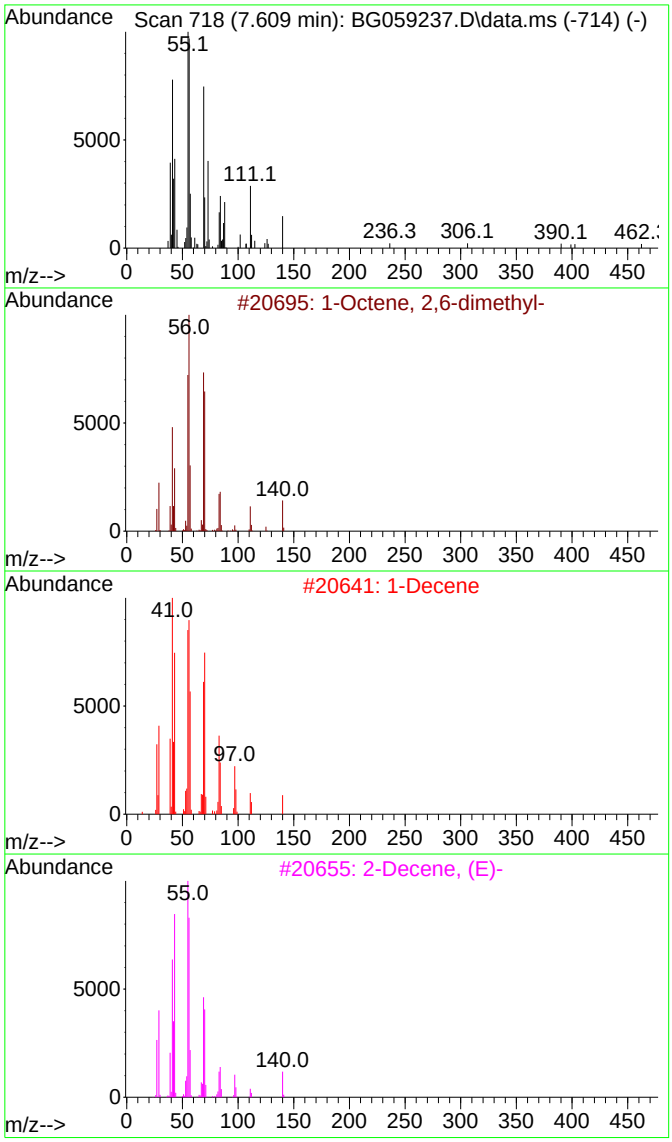
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

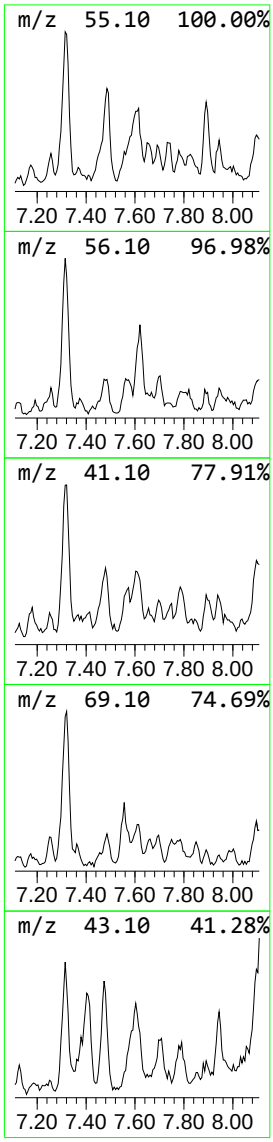
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.609	28.30 ng/ul	369222	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octene, 2,6-dimethyl-	140	C10H20	006874-29-9	64
2	1-Decene	140	C10H20	000872-05-9	64
3	2-Decene, (E)-	140	C10H20	020063-97-2	59
4	4-Nonene, 2-methyl-	140	C10H20	055724-84-0	53
5	1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	50





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Data File : BG059237.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

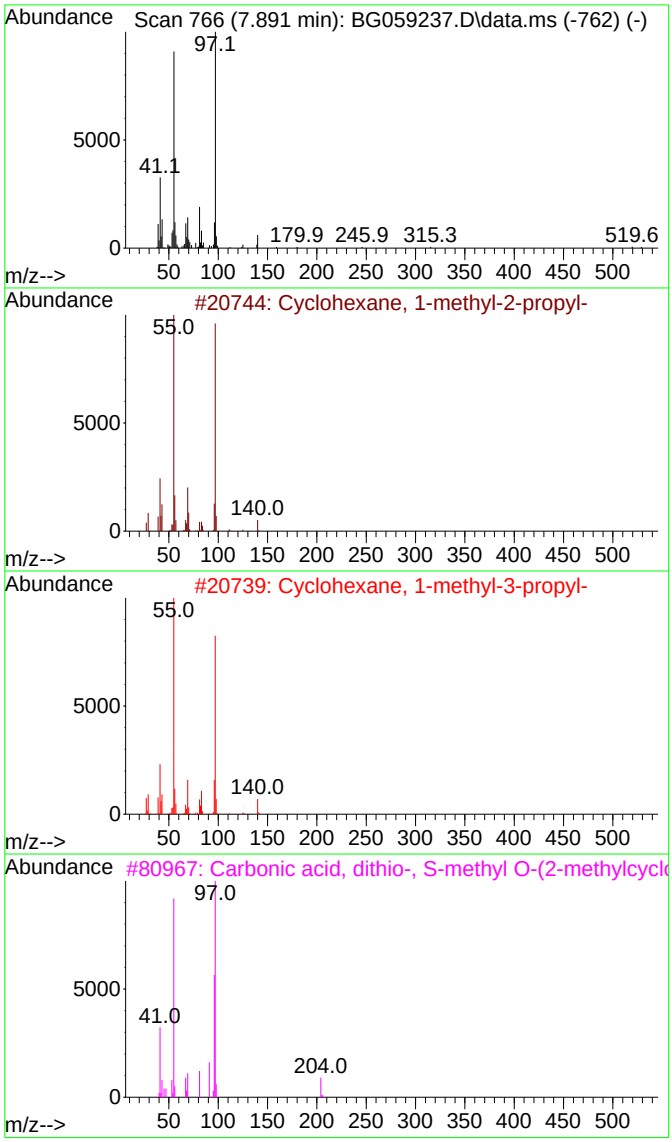
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

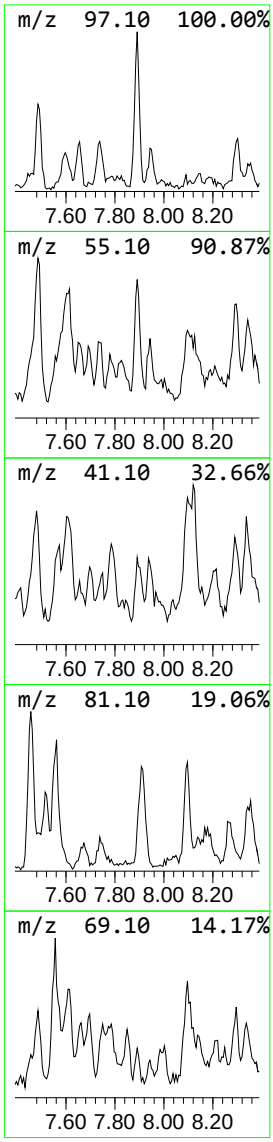
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Cyclic7.891 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.891	18.29 ng/ul	238650	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	90
2	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	64
3	Carbonic acid, dithio-, S-methyl...	204	C9H16OS2	015288-13-8	64
4	Cycloheptane, bromo-	176	C7H13Br	002404-35-5	64
5	Cycloheptane, bromo-	176	C7H13Br	002404-35-5	64





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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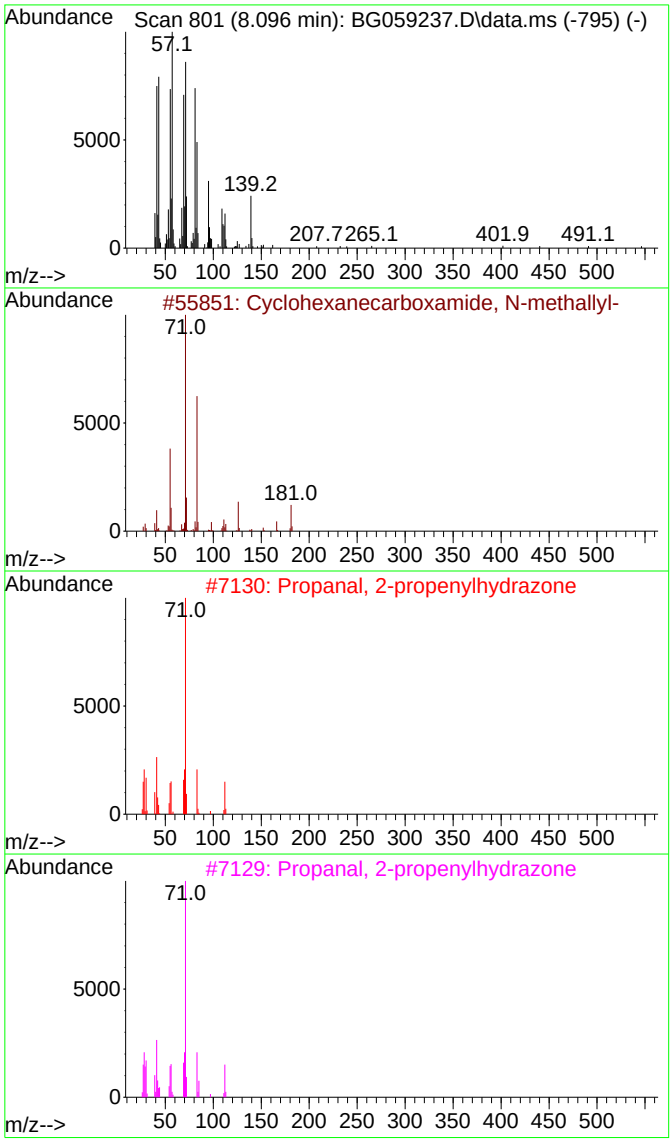
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

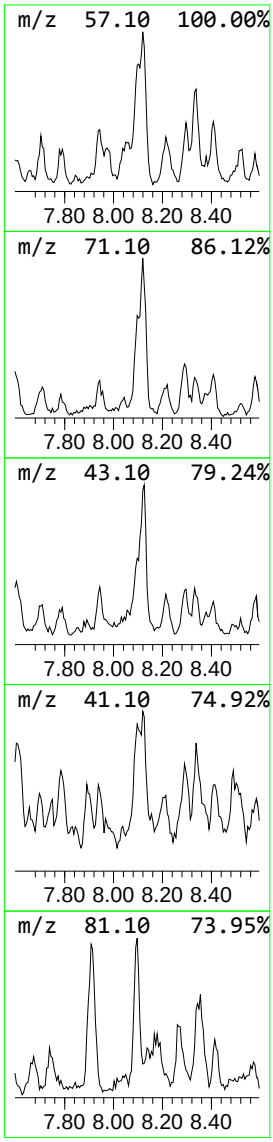
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-05 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.096	31.68 ng/ul	413323	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxamide, N-methal...	181	C11H19NO	1000345-69-5	35
2	Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	30
3	Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	30
4	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	27
5	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	27





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBBP0

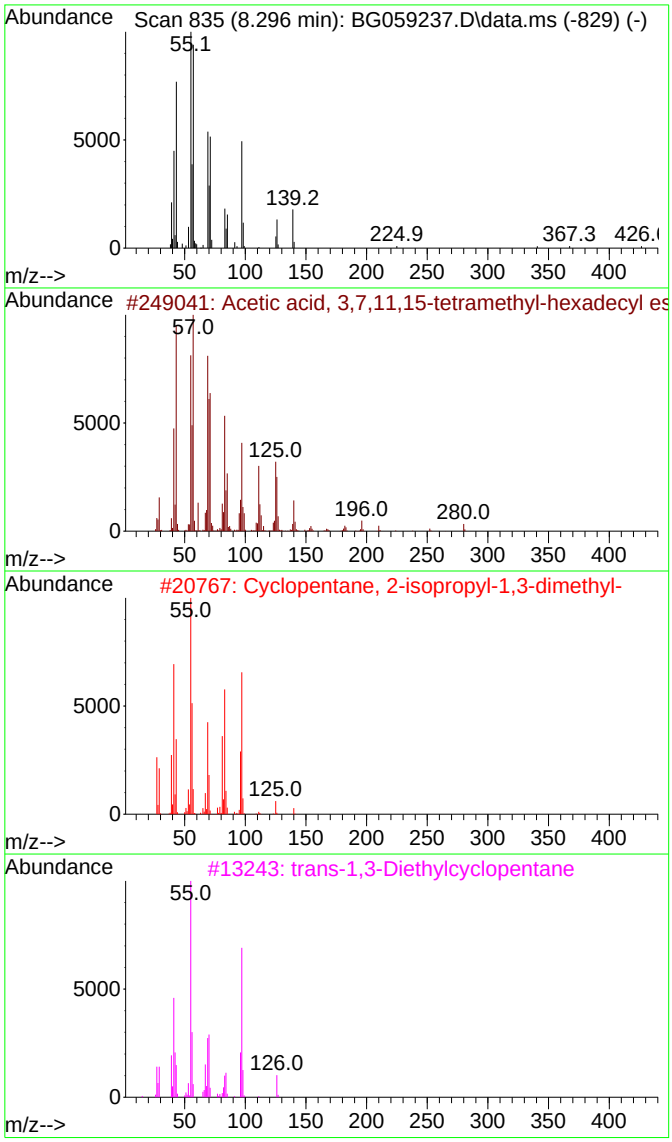
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

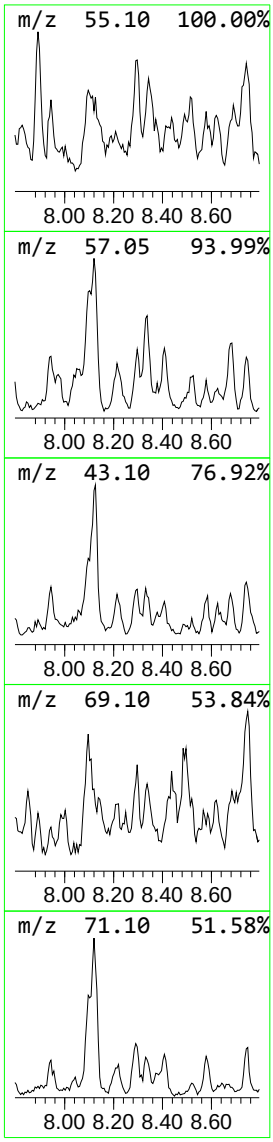
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-06 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.296	13.23 ng/ul	172617	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3,7,11,15-tetrameth...	340	C22H44O2	1000193-63-0	47
2	Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	46
3	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	43
4	1-Pentanol, 4-methyl-2-propyl-	144	C9H20O	054004-41-0	43
5	2-Nonene	126	C9H18	002216-38-8	38





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

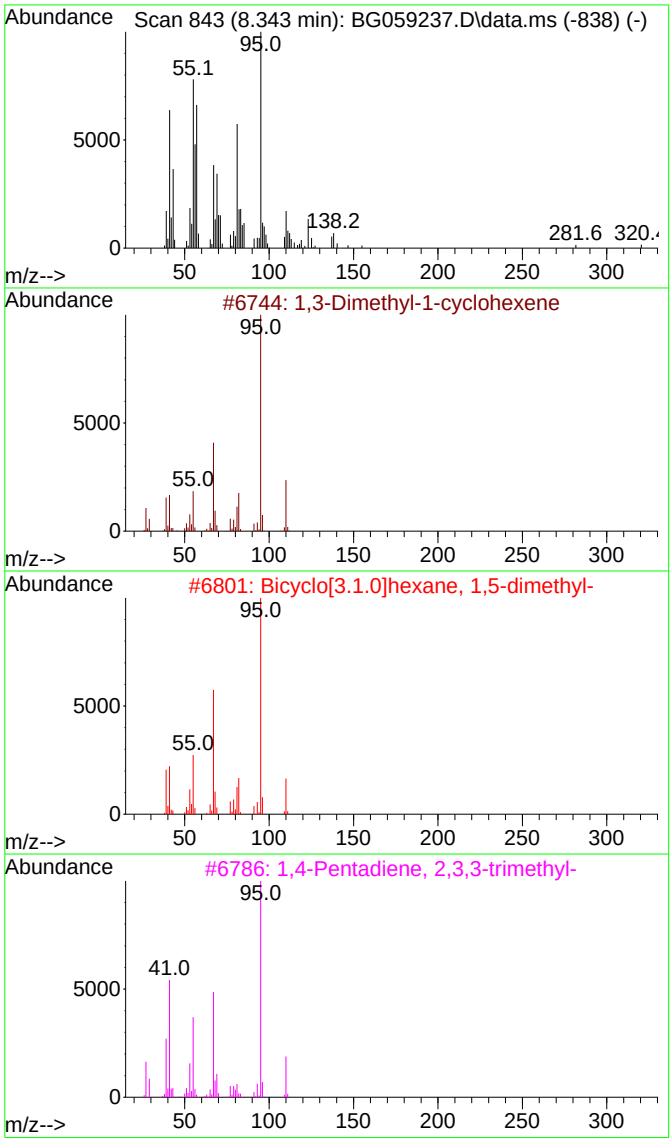
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

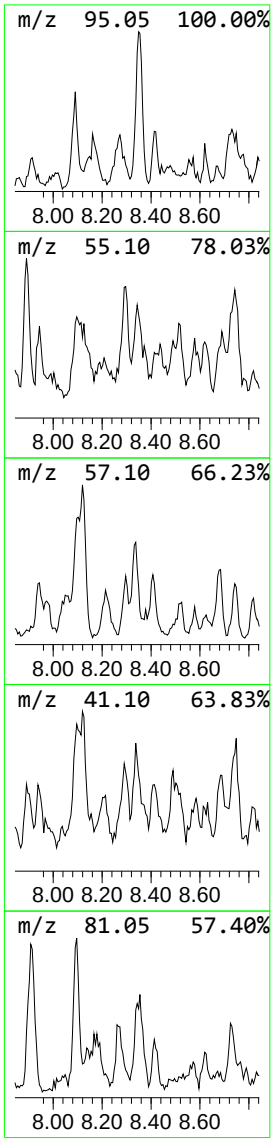
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1,3-Dimethyl-1-cyclohexene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.343	24.80 ng/ul	323572	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	55
2	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1010142-17-5	49
3	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	46
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	43
5	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	42





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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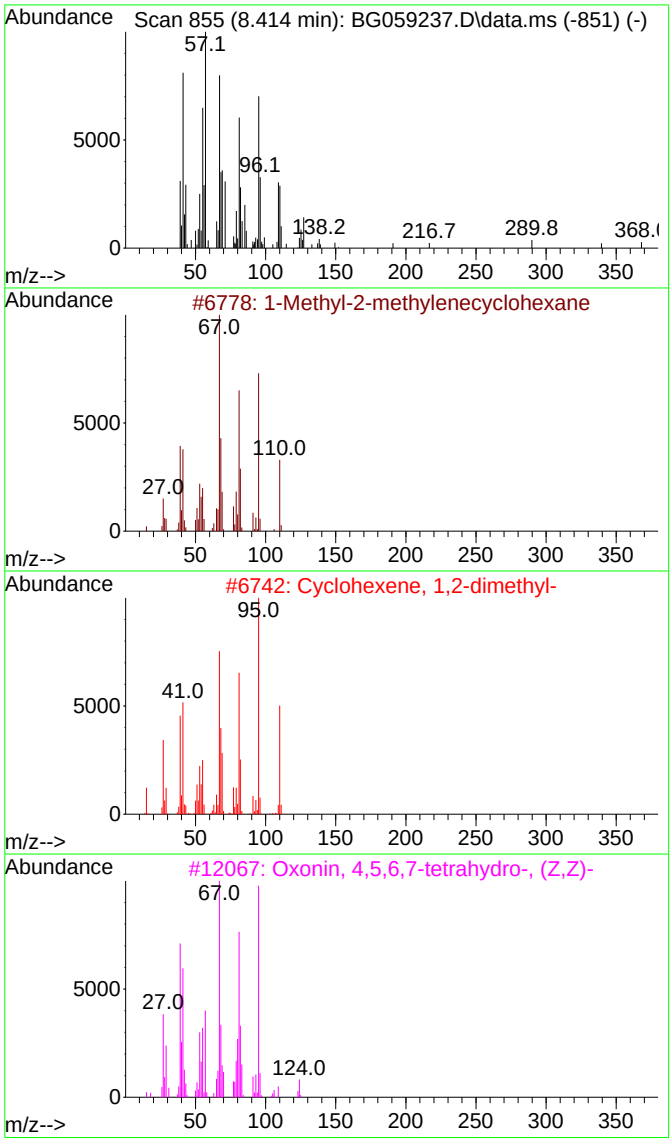
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

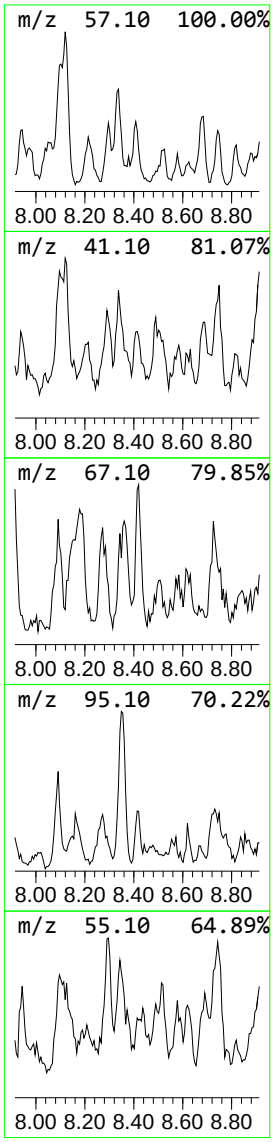
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1-Methyl-2-methylenecyclohe... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.414	11.89 ng/ul	155185	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	83
2	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	70
3	Oxonin, 4,5,6,7-tetrahydro-, (Z,Z)-	124	C8H12O	017123-56-7	53
4	3-Octyne	110	C8H14	015232-76-5	52
5	1-Methylcycloheptene	110	C8H14	055308-20-8	52





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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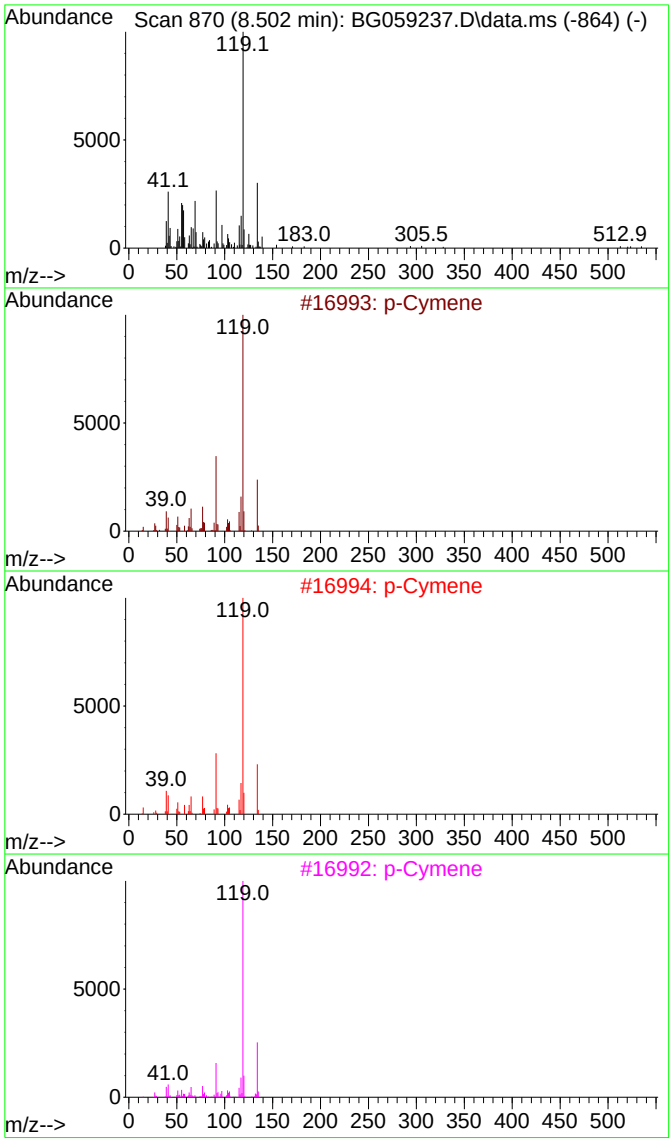
Quant Title : SVOA CALIBRATION

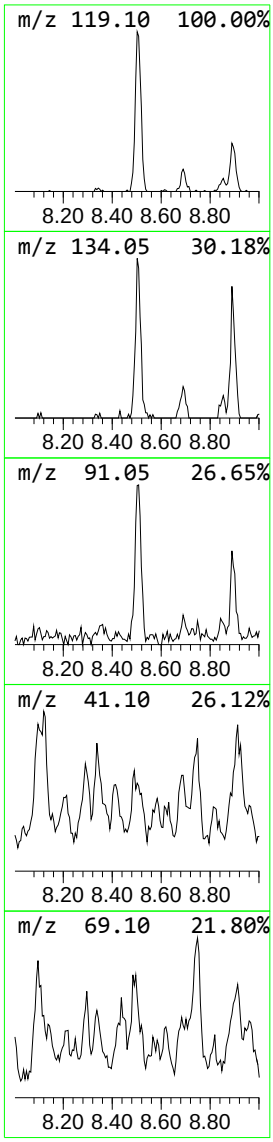
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 p-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.502	24.77 ng/ul	323190	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	86
2	p-Cymene	134	C10H14	000099-87-6	86
3	p-Cymene	134	C10H14	000099-87-6	76
4	o-Cymene	134	C10H14	000527-84-4	70
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70





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Sample : 04480-13
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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

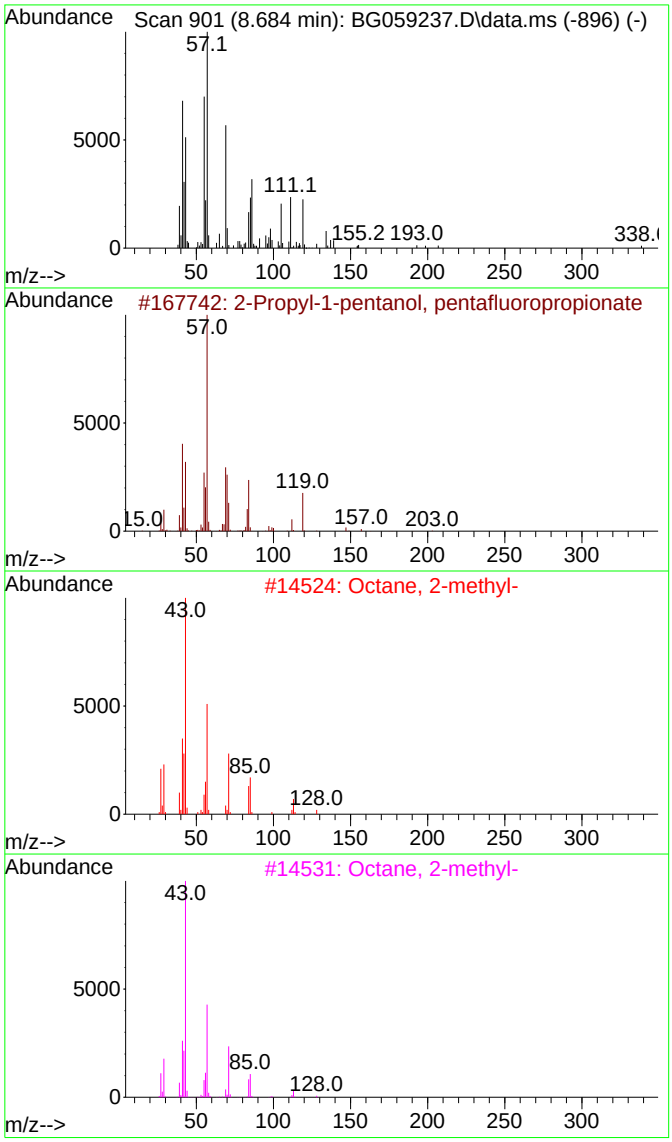
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

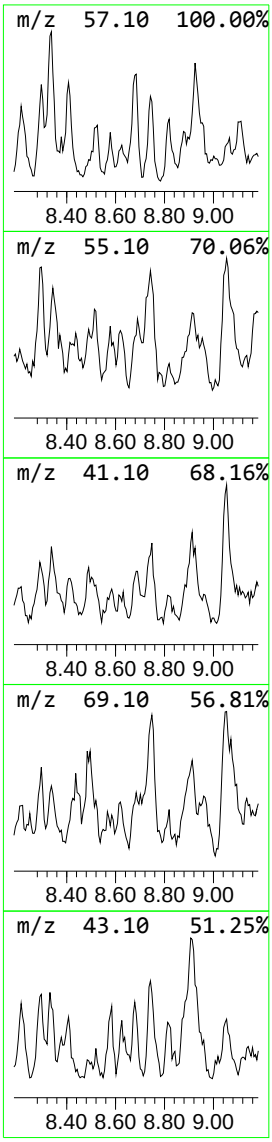
****

Peak Number 28 unknown-07 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.684	13.81 ng/ul	180162	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyl-1-pentanol, pentafluoro...	276	C11H17F5O2	1000365-51-2	35
2	Octane, 2-methyl-	128	C9H20	003221-61-2	35
3	Octane, 2-methyl-	128	C9H20	003221-61-2	27
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	25
5	5-Chloropentanoic acid, 6-ethyl-...	276	C15H29ClO2	1000293-37-9	25





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Data File : BG059237.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

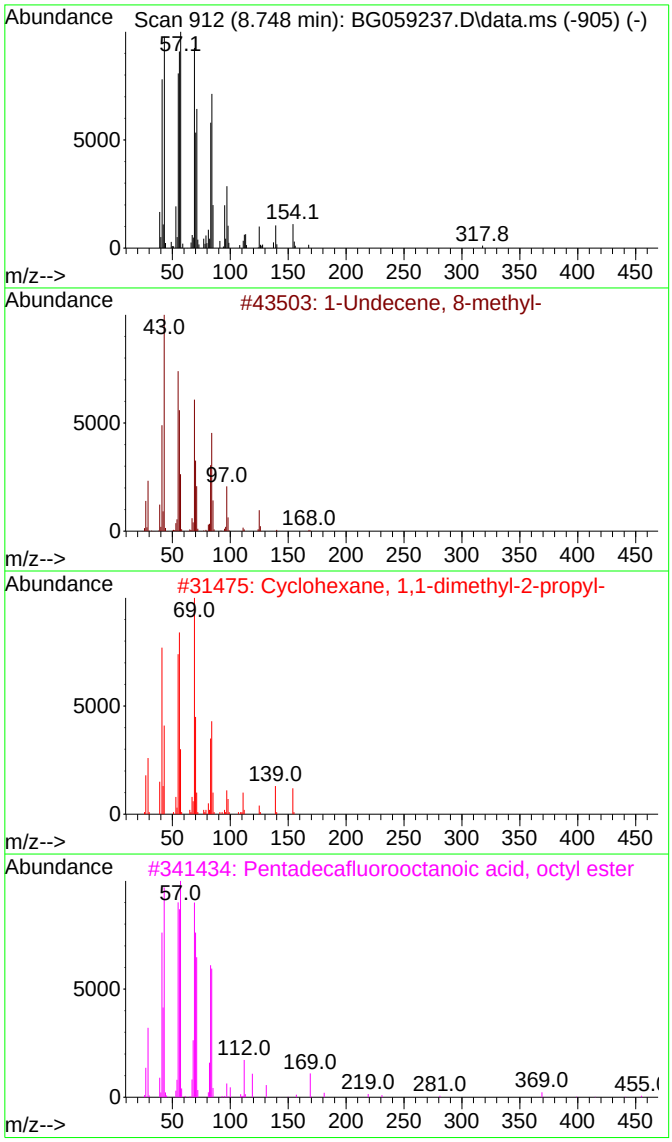
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

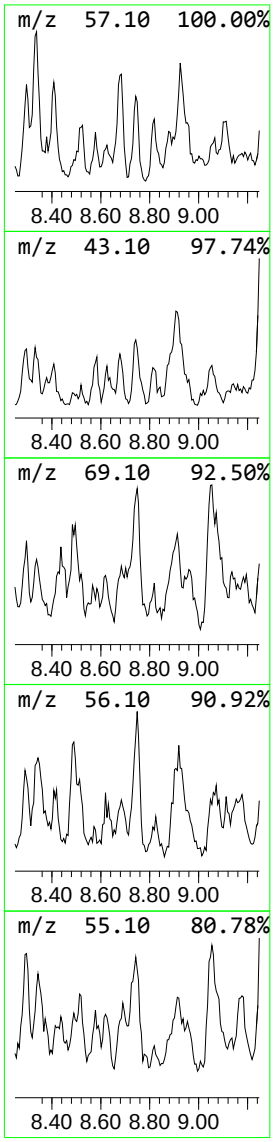
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.748	26.16 ng/ul	341317	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene, 8-methyl-	168	C12H24	074630-40-3	72
2	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	64
3	Pentadecafluorooctanoic acid, oc...	526	C16H17F15O2	1000406-03-8	64
4	Cyclooctane, 1,4-dimethyl-, cis-	140	C10H20	013151-99-0	52
5	11-Methyldodecanol	200	C13H28O	085763-57-1	50





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

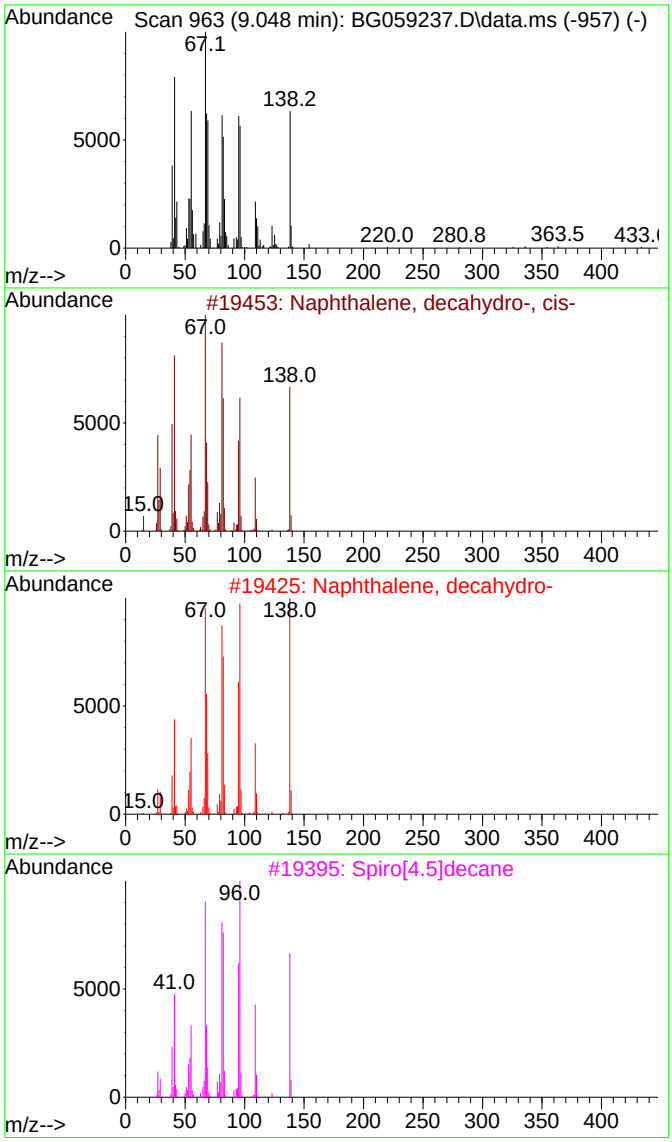
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

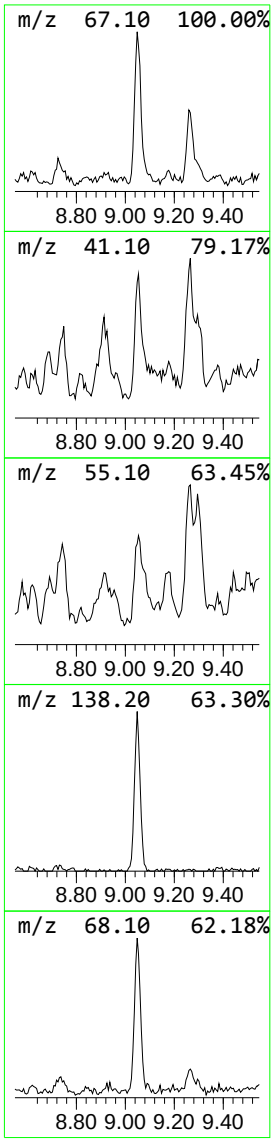
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, decahydro-, cis- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.048	67.55 ng/ul	881361	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	94
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	87
3	Spiro[4.5]decane	138	C10H18	000176-63-6	81
4	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	81
5	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	81





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

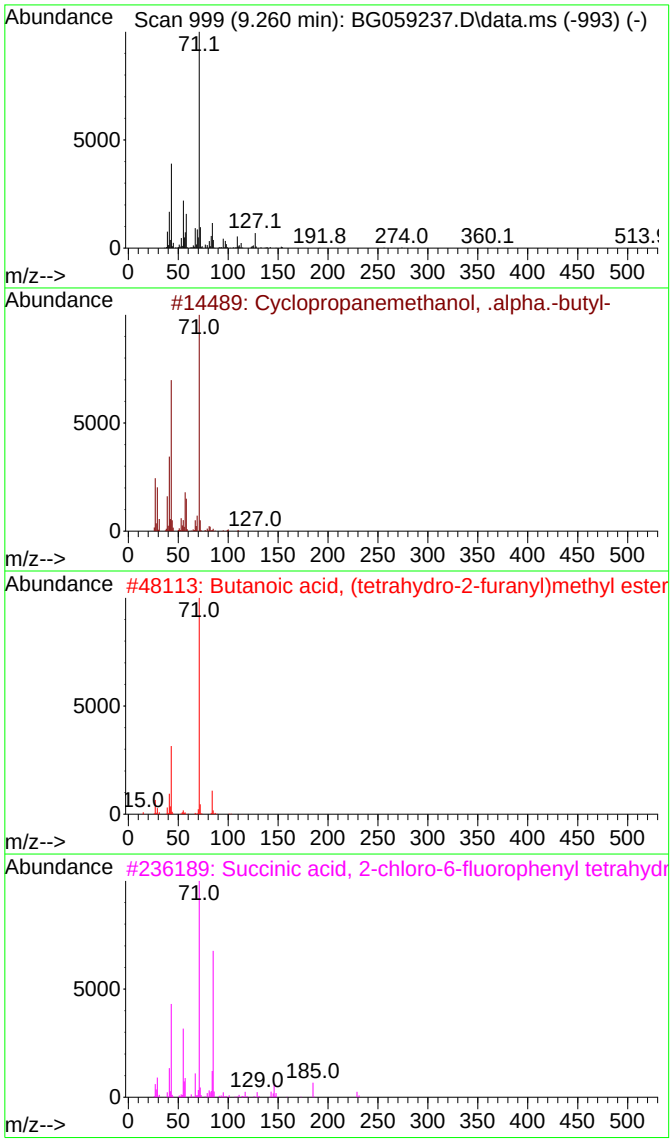
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

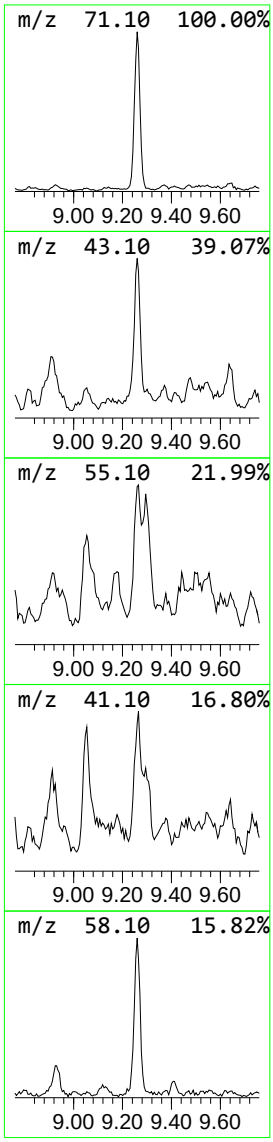
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Cyclopropanemethanol, .alph... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.260	76.94 ng/ul	1003930	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanemethanol, .alpha.-bu...	128	C8H16O	004379-16-2	59
2	Butanoic acid, (tetrahydro-2-fur...	172	C9H16O3	002217-33-6	53
3	Succinic acid, 2-chloro-6-fluoro...	330	C15H16ClFO5	1000390-72-1	53
4	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	47
5	2-Hexene, 1-methoxy-, (E)-	114	C7H14O	056052-83-6	45





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

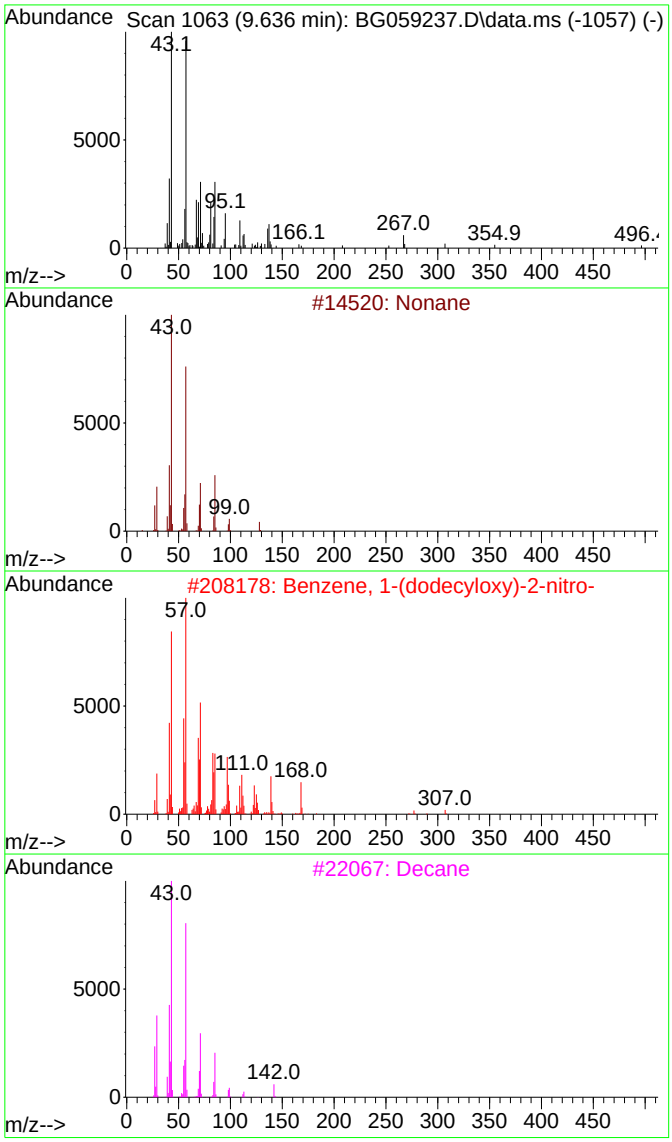
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

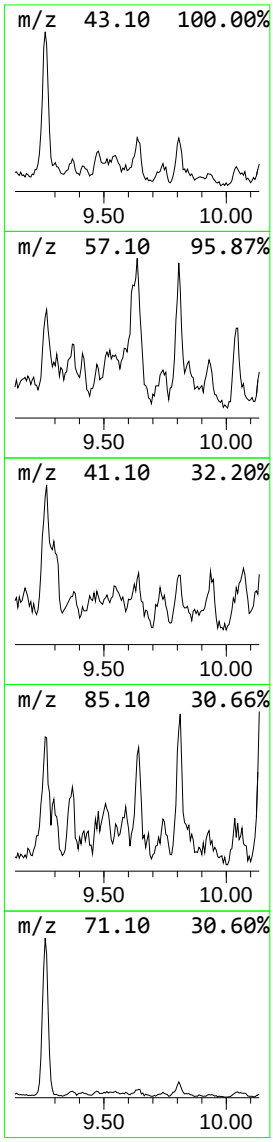
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.636	27.40 ng/ul	357526	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	38
2	Benzene, 1-(dodecyloxy)-2-nitro-	307	C18H29NO3	083027-71-8	38
3	Decane	142	C10H22	000124-18-5	38
4	Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	35
5	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	35





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

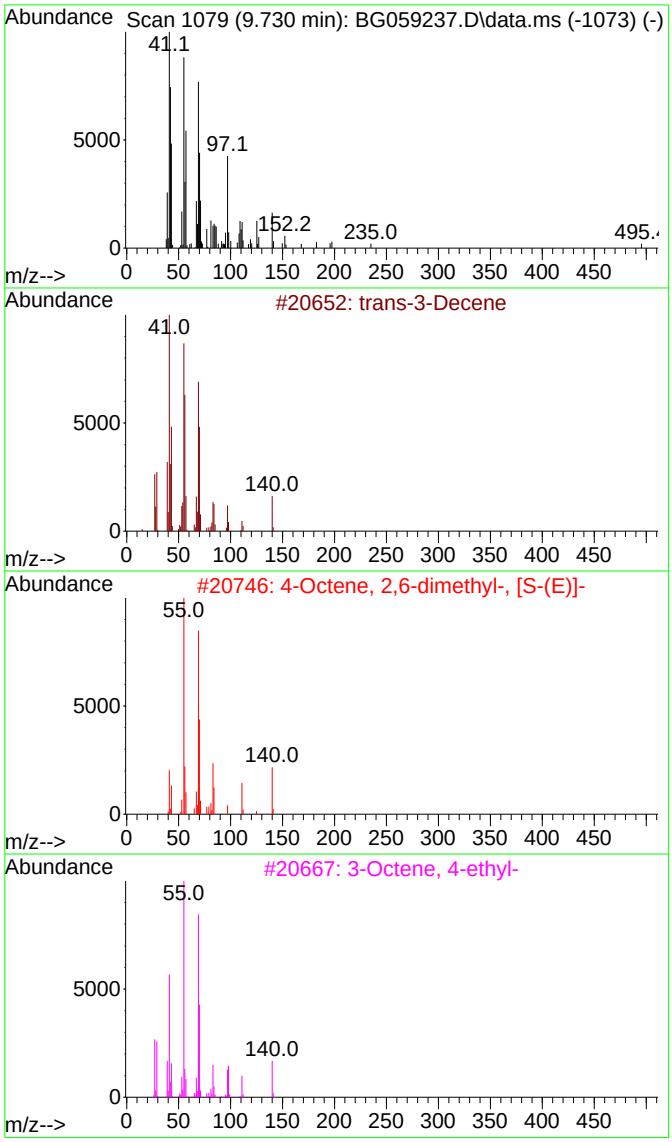
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

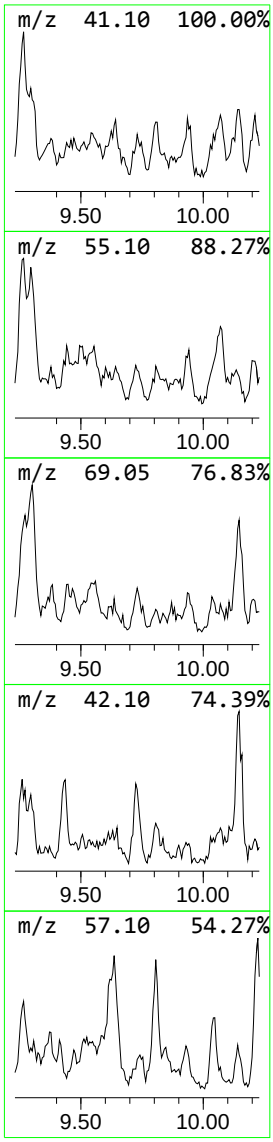
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.730	3.88 ng/ul	181879	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-3-Decene	140	C10H20	019150-21-1	46
2	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	43
3	3-Octene, 4-ethyl-	140	C10H20	053966-51-1	43
4	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	38
5	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	38





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

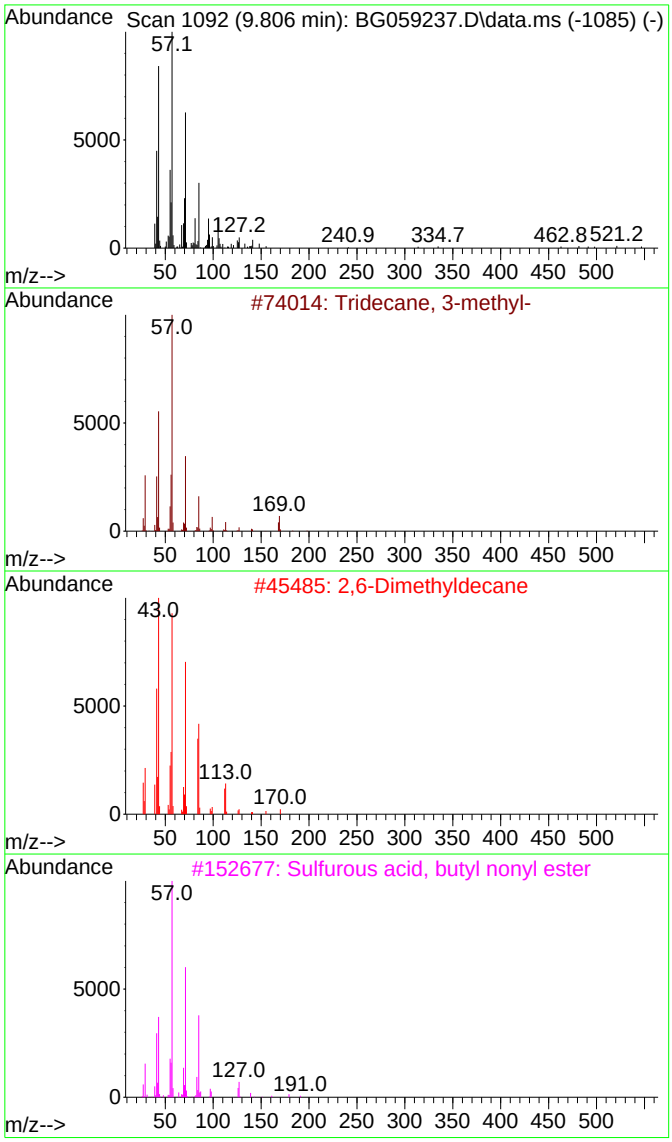
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

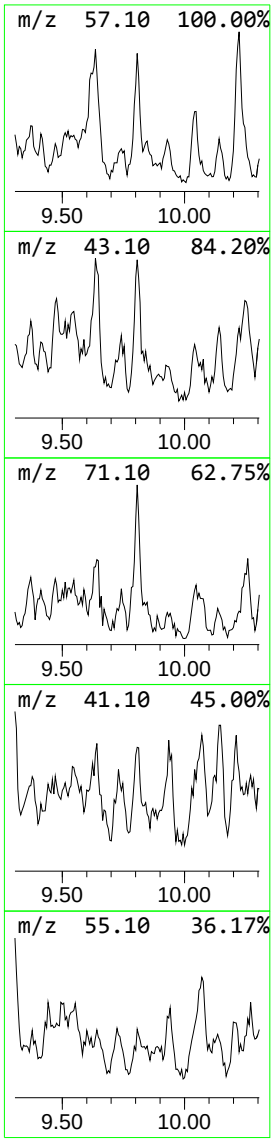
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.806	5.03 ng/ul	236125	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	59
2	2,6-Dimethyldecane	170	C12H26	013150-81-7	59
3	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
4	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	59
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	53





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

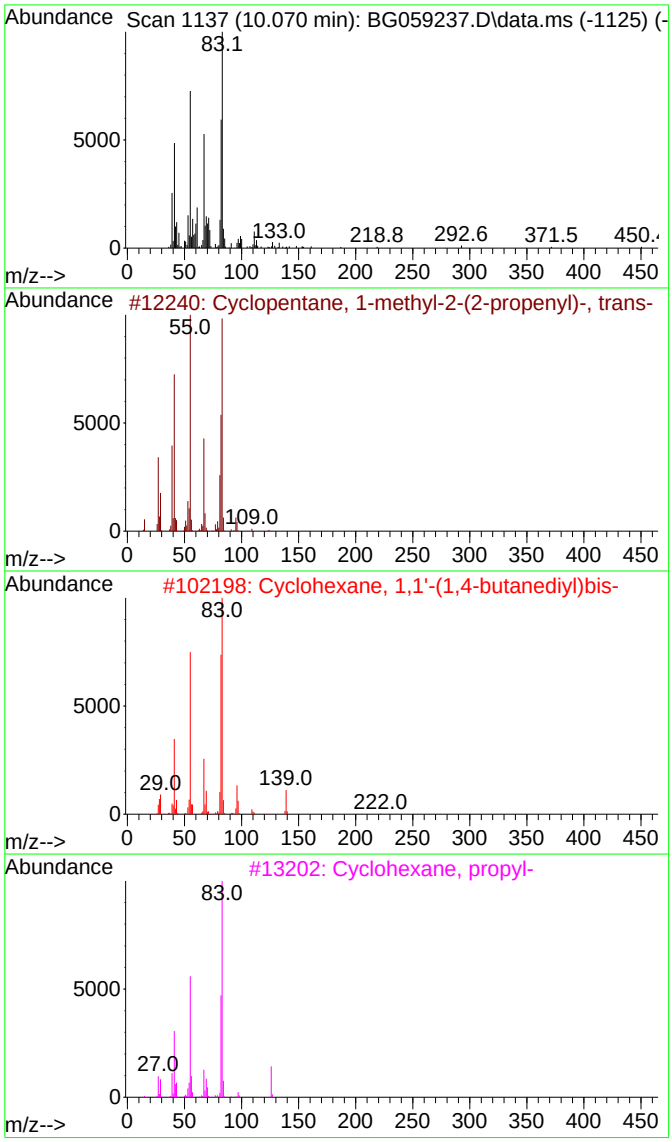
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

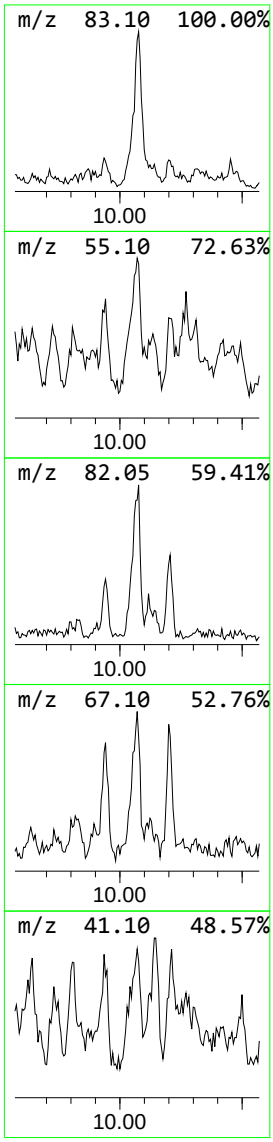
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Cyclopentane, 1-methyl-2-(2... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.070	12.23 ng/ul	573525	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	64
2	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	53
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	50
4	Succinic acid, cis-hex-3-enyl pe...	410	C25H46O4	1000353-41-7	50
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	50





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

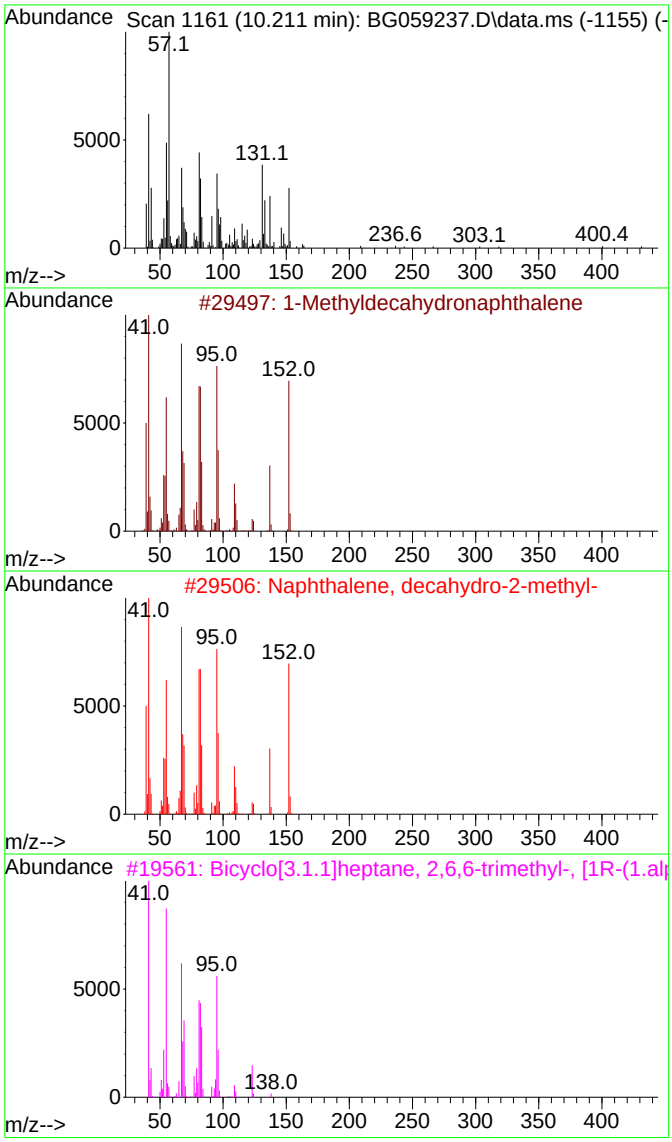
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

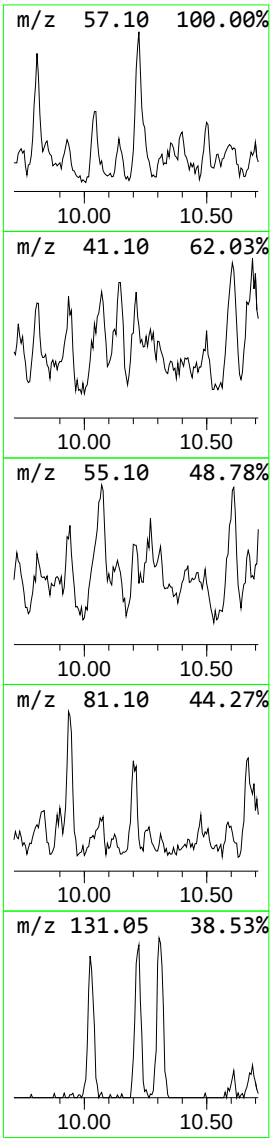
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 unknown-08 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.211	8.65 ng/ul	405744	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	38
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	30
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	25
4	1-Tetradecyne	194	C14H26	000765-10-6	14
5	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	12





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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

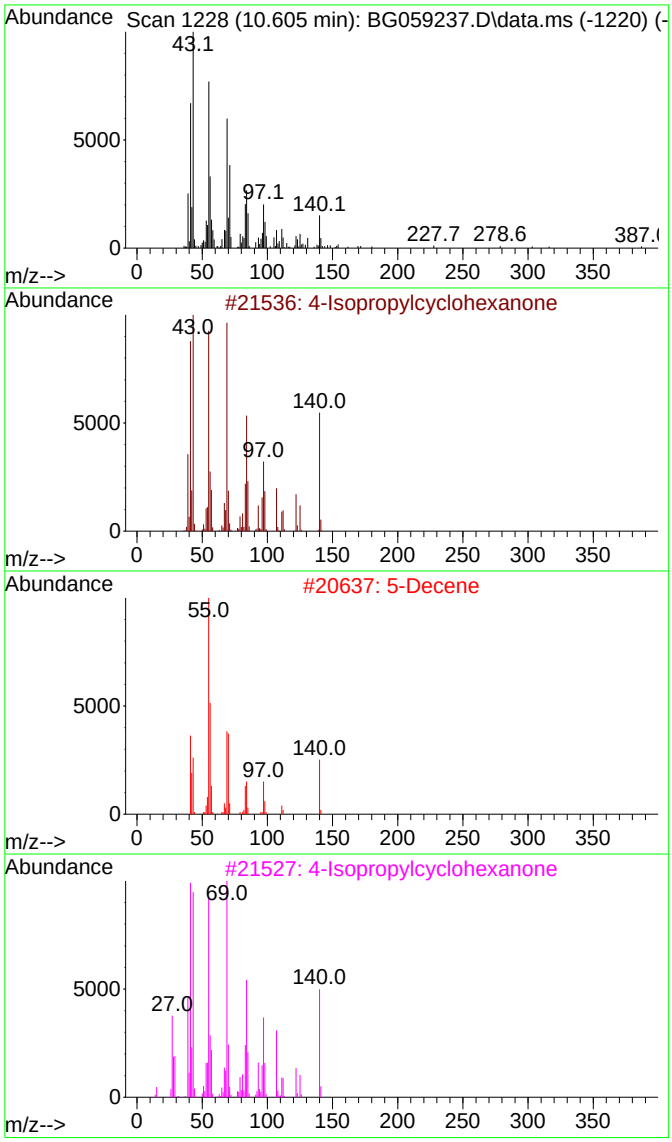
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

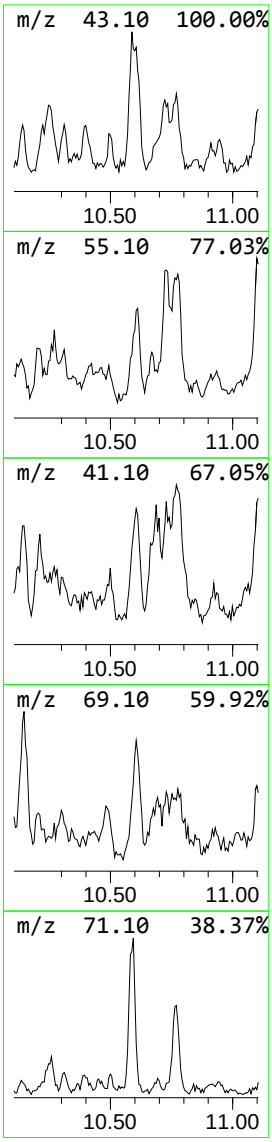
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 4-Isopropylcyclohexanone Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.605	10.75 ng/ul	504274	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropylcyclohexanone	140	C9H16O	005432-85-9	83
2	5-Decene	140	C10H20	019689-19-1	70
3	4-Isopropylcyclohexanone	140	C9H16O	005432-85-9	60
4	4-Decene	140	C10H20	019689-18-0	58
5	3-Trifluoroacetoxytridecane	296	C15H27F3O2	1000245-47-2	46





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

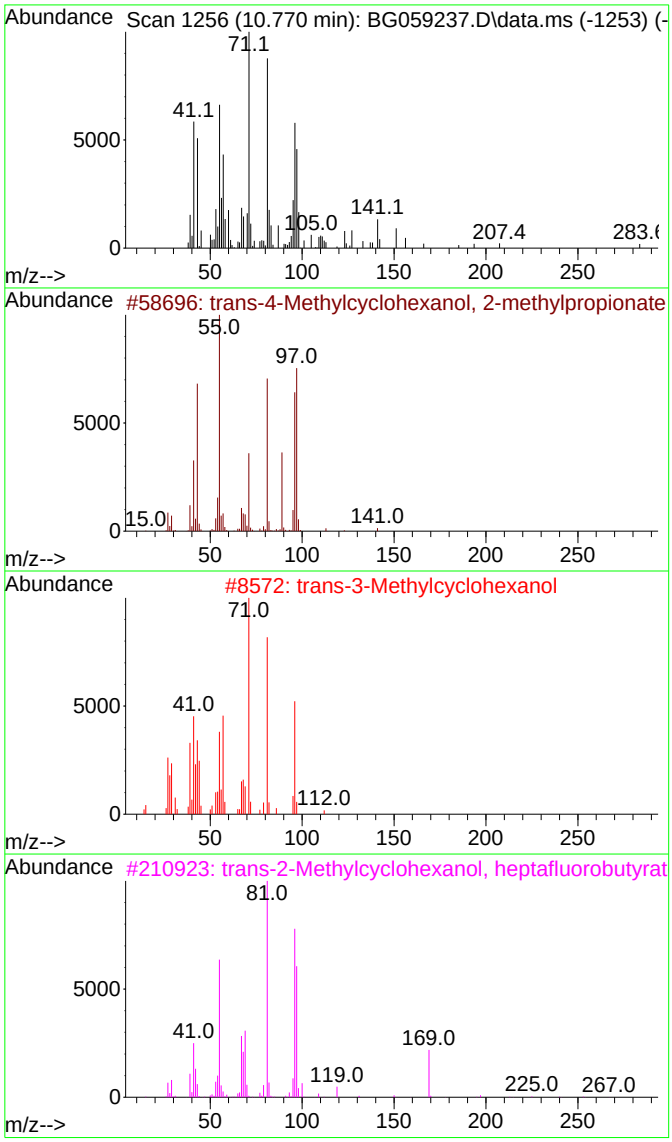
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

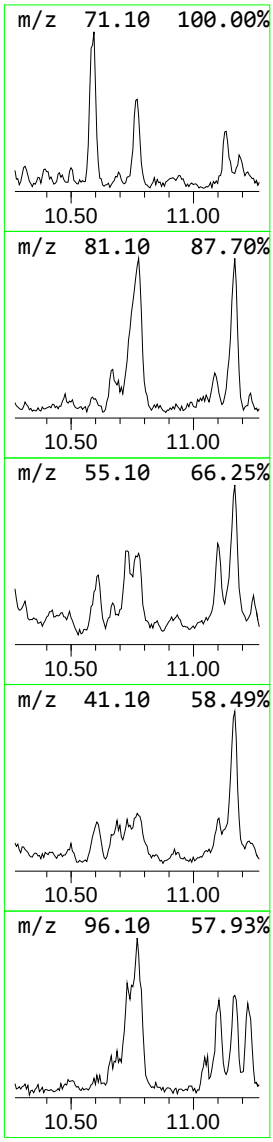
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 trans-4-Methylcyclohexanol,... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.770	13.24 ng/ul	621145	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Methylcyclohexanol, 2-me...	184	C11H20O2	1000447-34-1	50
2	trans-3-Methylcyclohexanol	114	C7H14O	007443-55-2	50
3	trans-2-Methylcyclohexanol, hept...	310	C11H13F7O2	1010364-13-5	43
4	trans-4-Methylcyclohexanol, hept...	310	C11H13F7O2	1000364-14-0	43
5	trans-4-Methylcyclohexanol, chlo...	226	C9H13ClF2O2	1000376-26-1	43





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

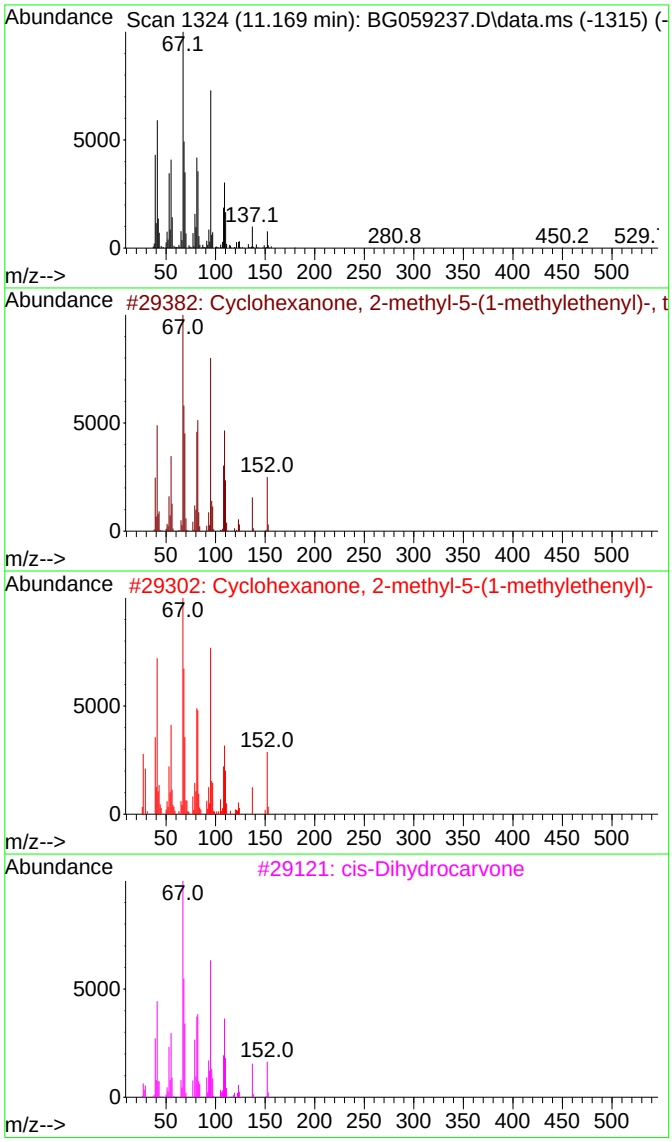
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

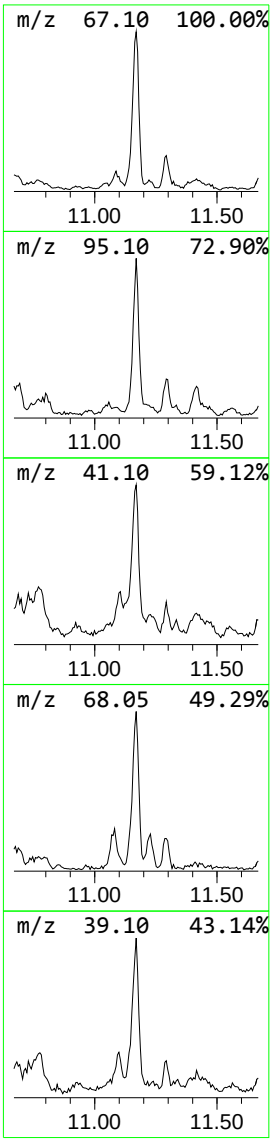
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Cyclohexanone, 2-methyl-5-(... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	36.30 ng/ul	1702530	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	93
2	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	91
3	cis-Dihydrocarvone	152	C10H16O	003792-53-8	91
4	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	80
5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	74





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

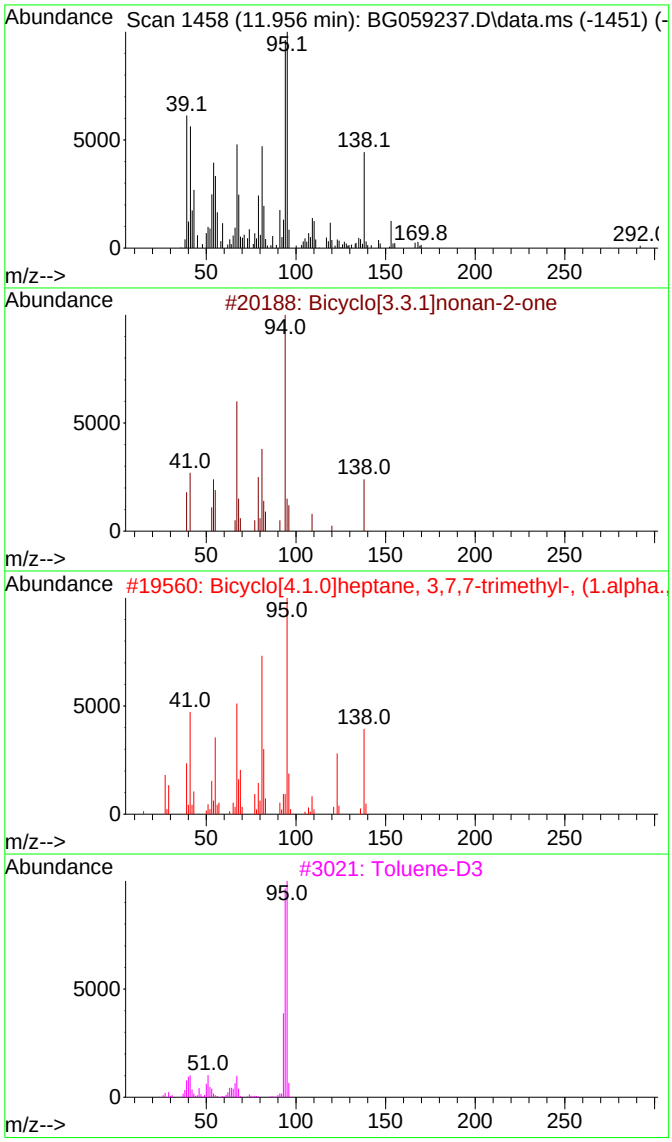
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

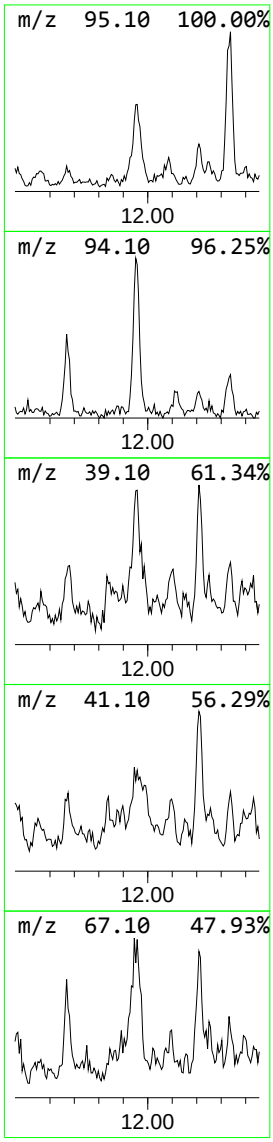
****

Peak Number 47 unknown-09 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.956	8.95 ng/ul	419651	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonan-2-one	138	C9H14O	002568-17-4	43
2	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	43
3	Toluene-D3	95	C7H5D3	001124-18-1	43
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	38
5	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	30





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
BBBP0

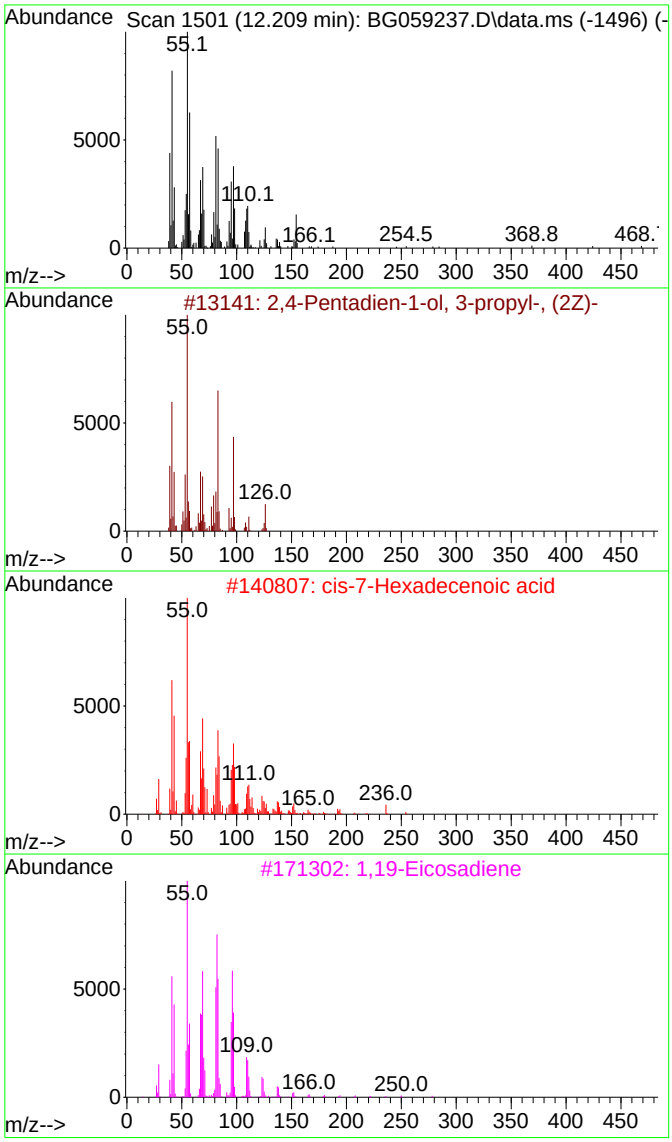
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

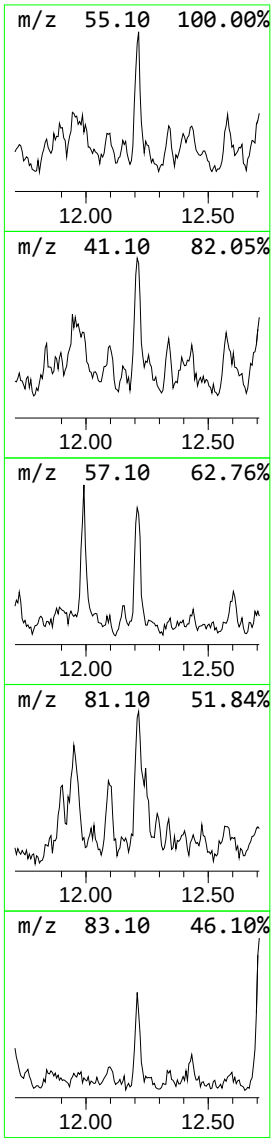
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 2,4-Pentadien-1-ol, 3-propy... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.209	8.37 ng/ul	392645	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Pentadien-1-ol, 3-propyl-, (...	126	C8H14O	1000142-17-9	55
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	53
3	1,19-Eicosadiene	278	C20H38	014811-95-1	52
4	Isopulegol	154	C10H18O	000089-79-2	49
5	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	30





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

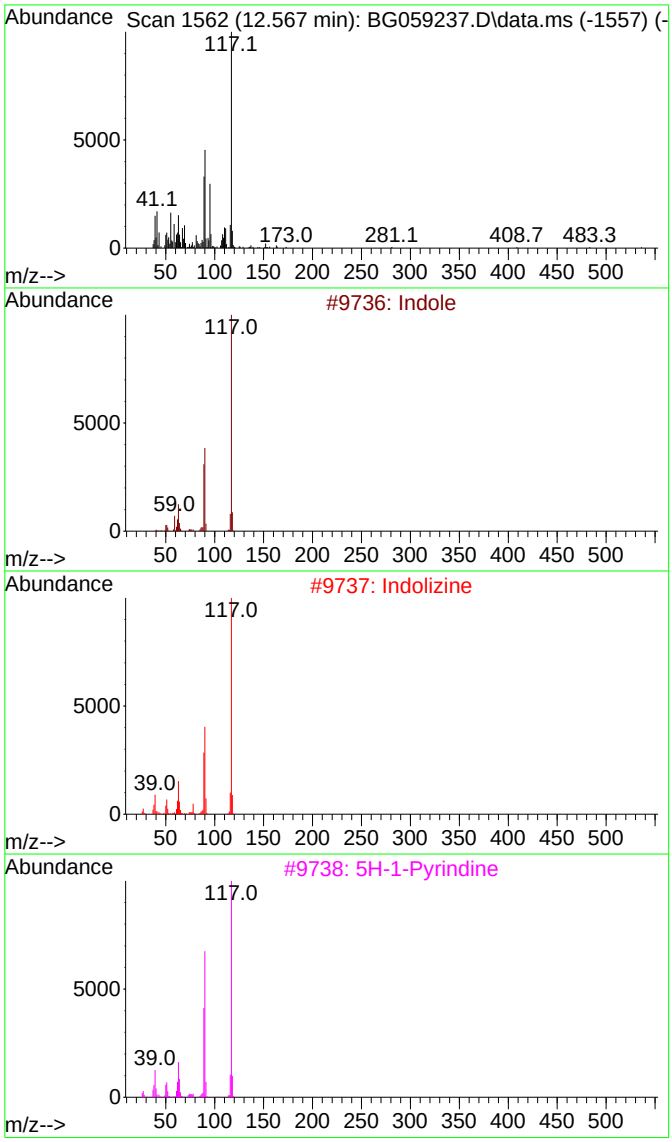
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

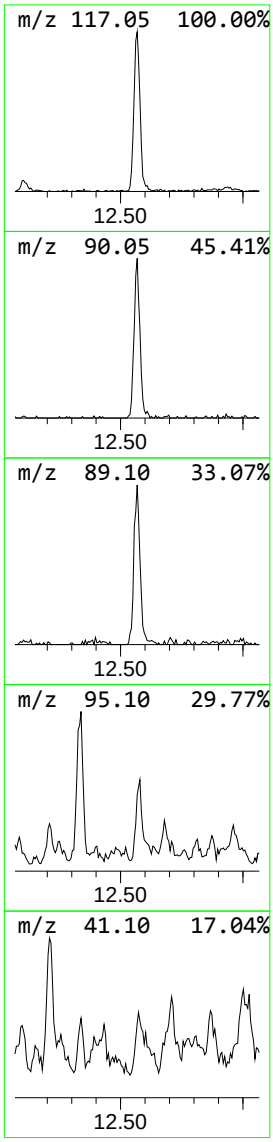
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Indole Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.568	11.05 ng/ul	518080	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	93
2	Indolizine	117	C8H7N	000274-40-8	76
3	5H-1-Pyrindine	117	C8H7N	000270-91-7	76
4	Indole	117	C8H7N	000120-72-9	76
5	Indole	117	C8H7N	000120-72-9	76





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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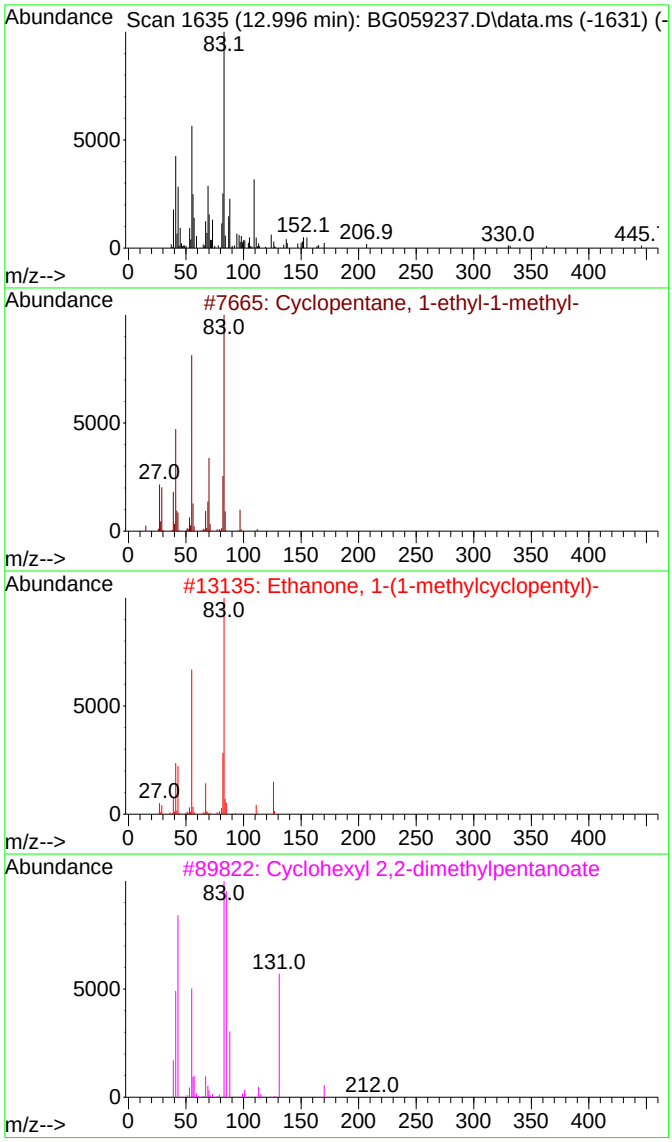
Quant Title : SVOA CALIBRATION

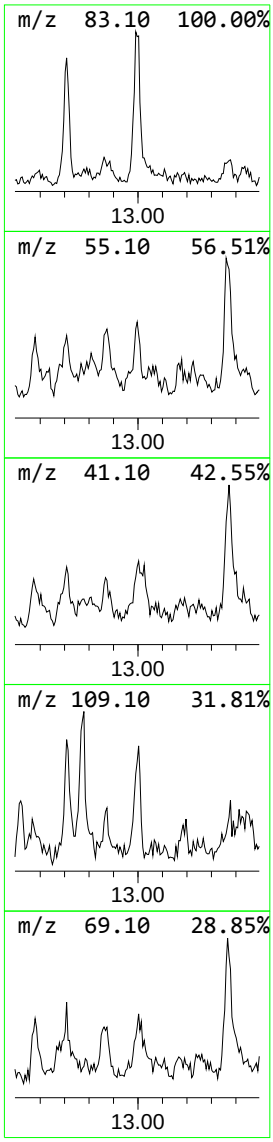
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Cyclic12.996 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.996	7.36 ng/ul	260560	Acenaphthene-d10	14.865

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	46
2	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	43
3	Cyclohexyl 2,2-dimethylpentanoate	212	C13H24O2	1000223-20-5	43
4	Binapacryl	322	C15H18N2O6	000485-31-4	38
5	Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	38





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

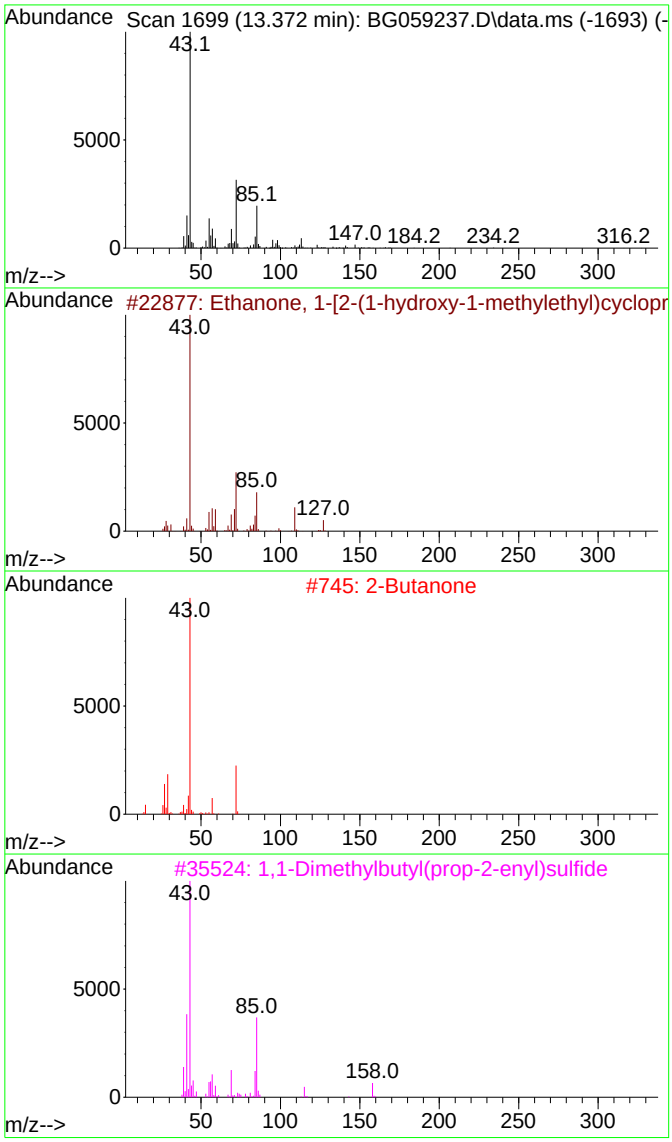
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

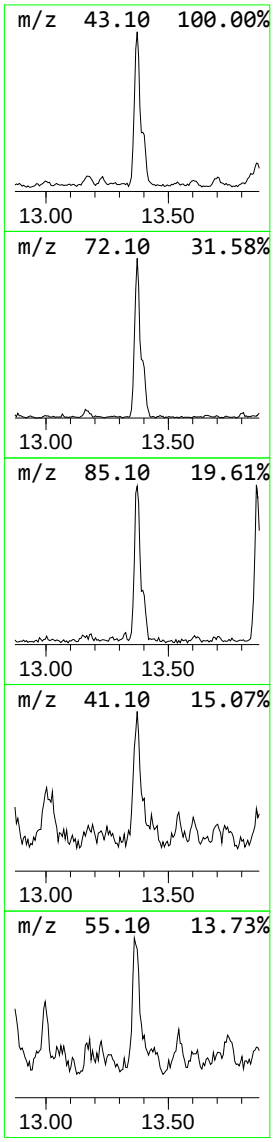
****

Peak Number 56 unknown-10 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.372	25.57 ng/ul	905042	Acenaphthene-d10	14.865

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[2-(1-hydroxy-1-meth...	142	C8H14O2	062337-92-2	40
2	2-Butanone	72	C4H8O	000078-93-3	38
3	1,1-Dimethylbutyl(prop-2-enyl)su...	158	C9H18S	1000215-92-9	37
4	2-Butanone	72	C4H8O	000078-93-3	35
5	2-Heptanone, 3-methyl-	128	C8H16O	002371-19-9	32





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

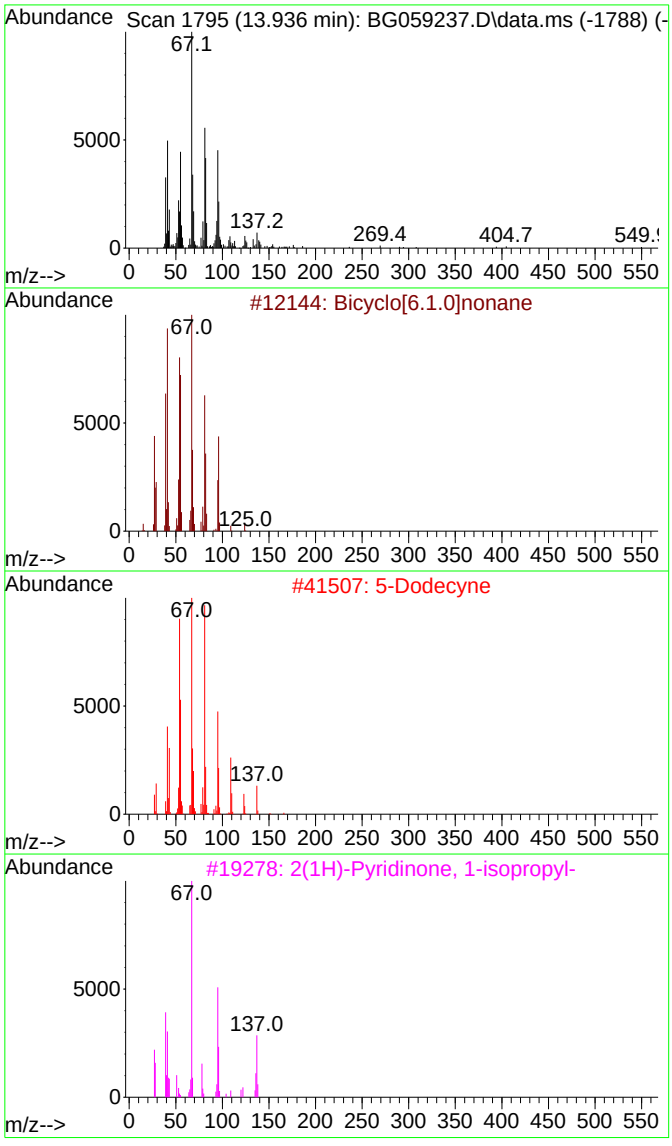
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

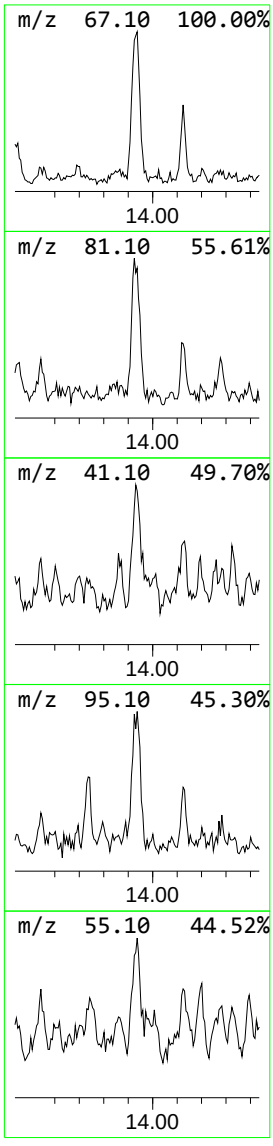
****

Peak Number 58 Bicyclo[6.1.0]nonane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.937	14.44 ng/ul	511170	Acenaphthene-d10	14.865

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[6.1.0]nonane	124	C9H16	000286-60-2	59
2	5-Dodecyne	166	C12H22	019780-12-2	53
3	2(1H)-Pyridinone, 1-isopropyl-	137	C8H11NO	022973-00-8	47
4	1,4-Hexadiene, (Z)-	82	C6H10	007318-67-4	46
5	Cyclopentane, methylene-	82	C6H10	001528-30-9	46





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

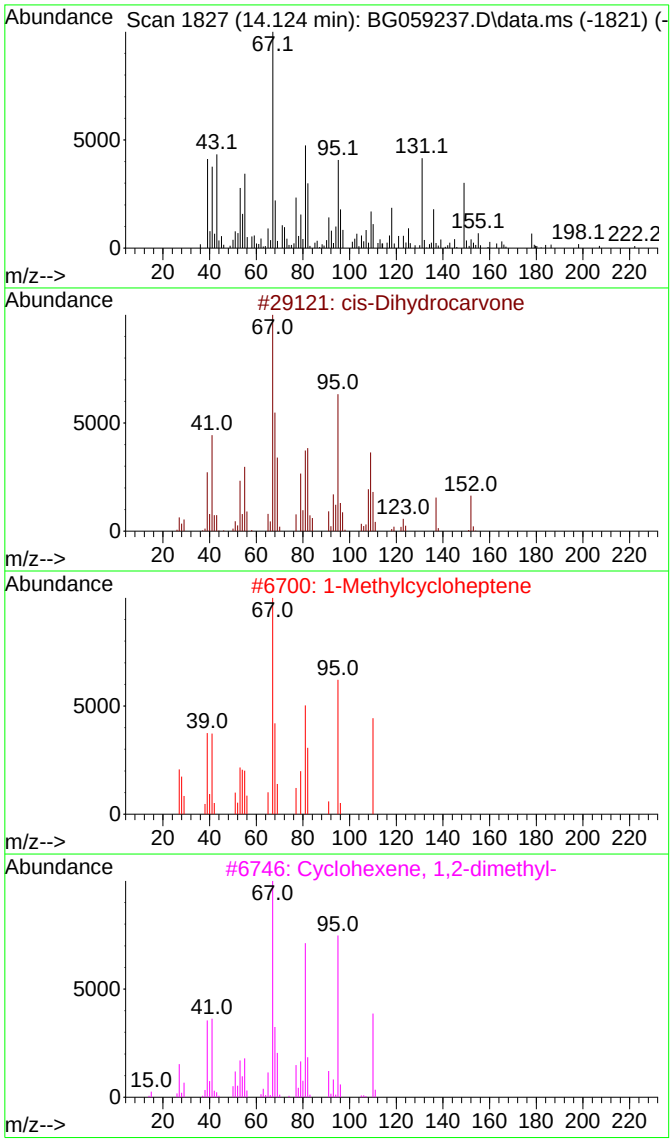
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

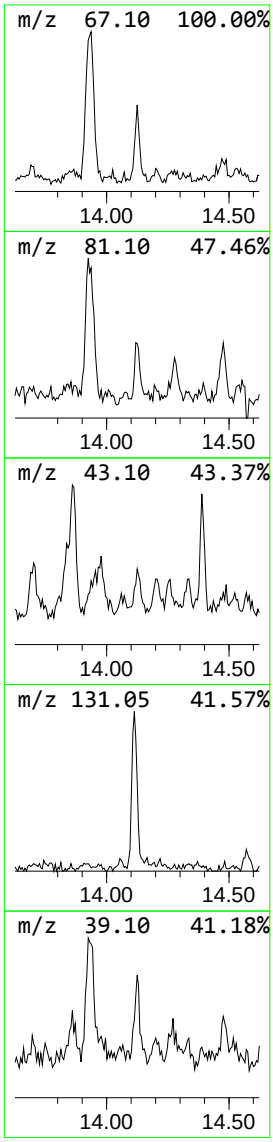
****

Peak Number 59 unknown-11 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.124	8.18 ng/ul	289565	Acenaphthene-d10	14.865

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Dihydrocarvone	152	C10H16O	003792-53-8	49
2	1-Methylcycloheptene	110	C8H14	055308-20-8	46
3	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	46
4	3-Nonyne	124	C9H16	020184-89-8	43
5	4,5-Nonadiene	124	C9H16	000821-74-9	43





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

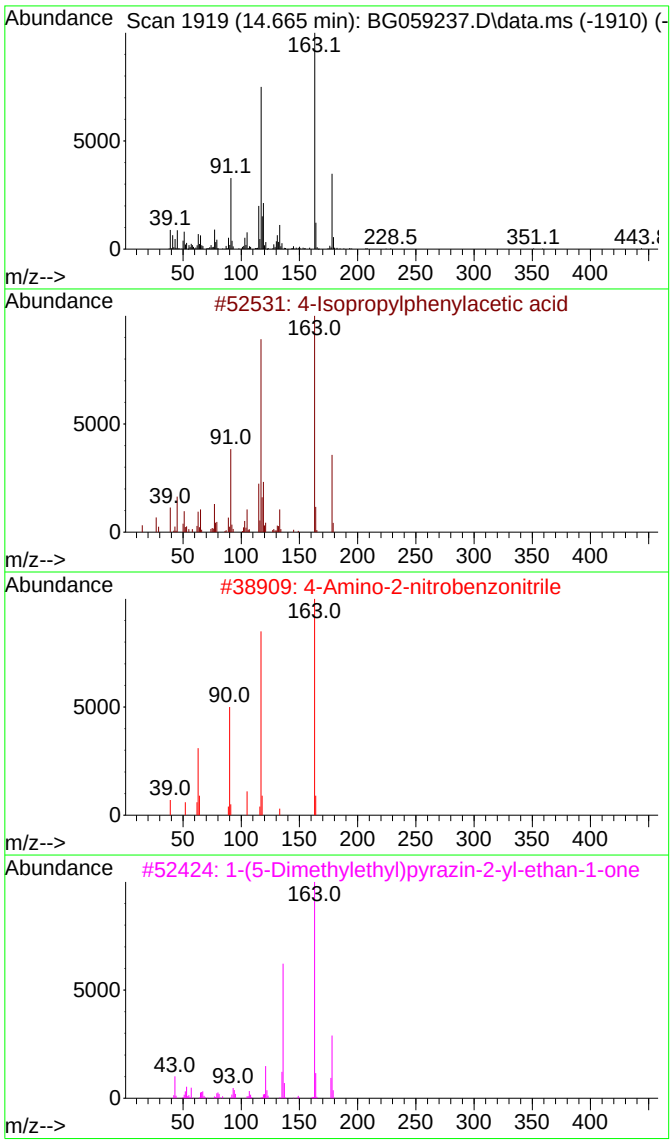
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

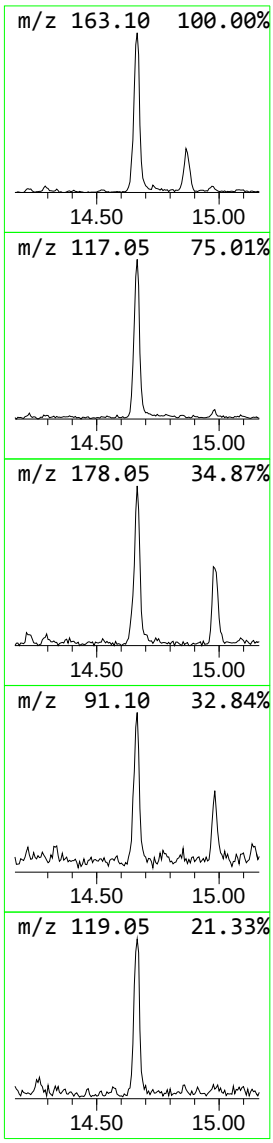
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 4-Isopropylphenylacetic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.665	19.76 ng/ul	699664	Acenaphthene-d10	14.865

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	98
2	4-Amino-2-nitrobenzonitrile	163	C7H5N3O2	072115-07-2	52
3	1-(5-Dimethylethyl)pyrazin-2-yl-...	178	C10H14N2O	182306-61-2	38
4	Benzene, 1-(1,1-dimethylethyl)-2...	178	C12H18O	000088-40-4	35
5	1,3-Dioxolane, 2-(bromomethyl)-2...	256	C11H13BrO2	024169-43-5	35





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Acq On : 29 Sep 2023 00:27
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Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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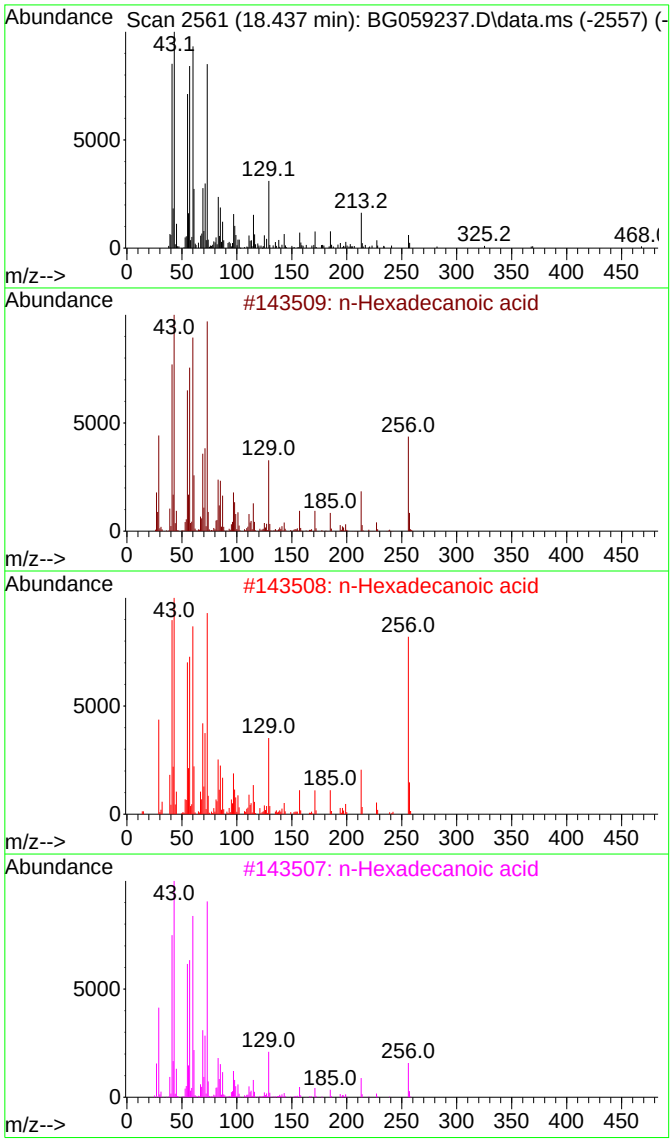
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

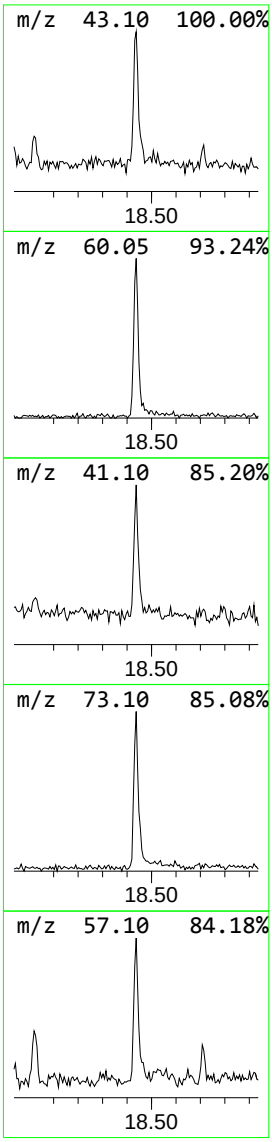
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 n-Hexadecanoic acid Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.437	8.79 ng/ul	299742	Phenanthrene-d10	17.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Tridecanoic acid	214	C13H26O2	000638-53-9	83





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Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

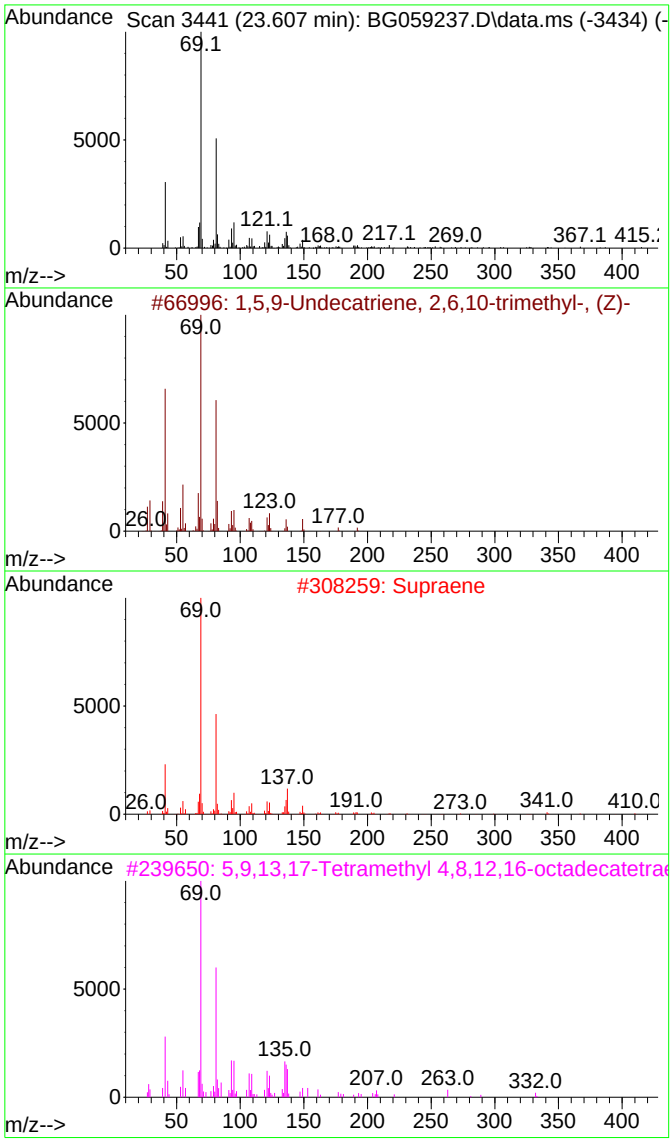
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

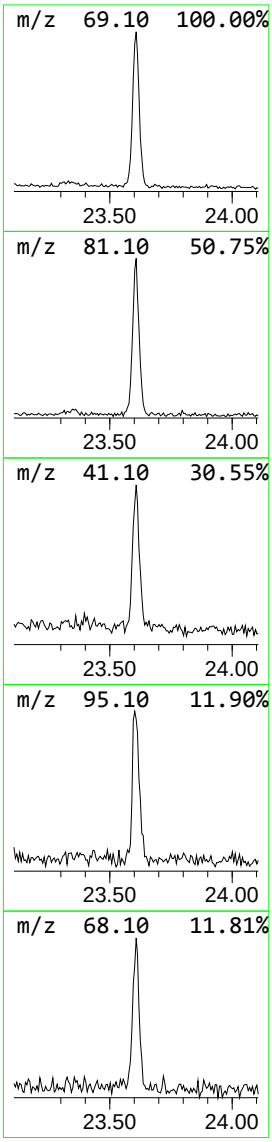
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 1,5,9-Undecatriene, 2,6,10-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.608	12.02 ng/ul	413473	Chrysene-d12	21.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	87
2	Supraene	410	C30H50	007683-64-9	87
3	5,9,13,17-Tetramethyl 4,8,12,16-...	332	C22H36O2	1000432-37-9	78
4	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	78
5	3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	64





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

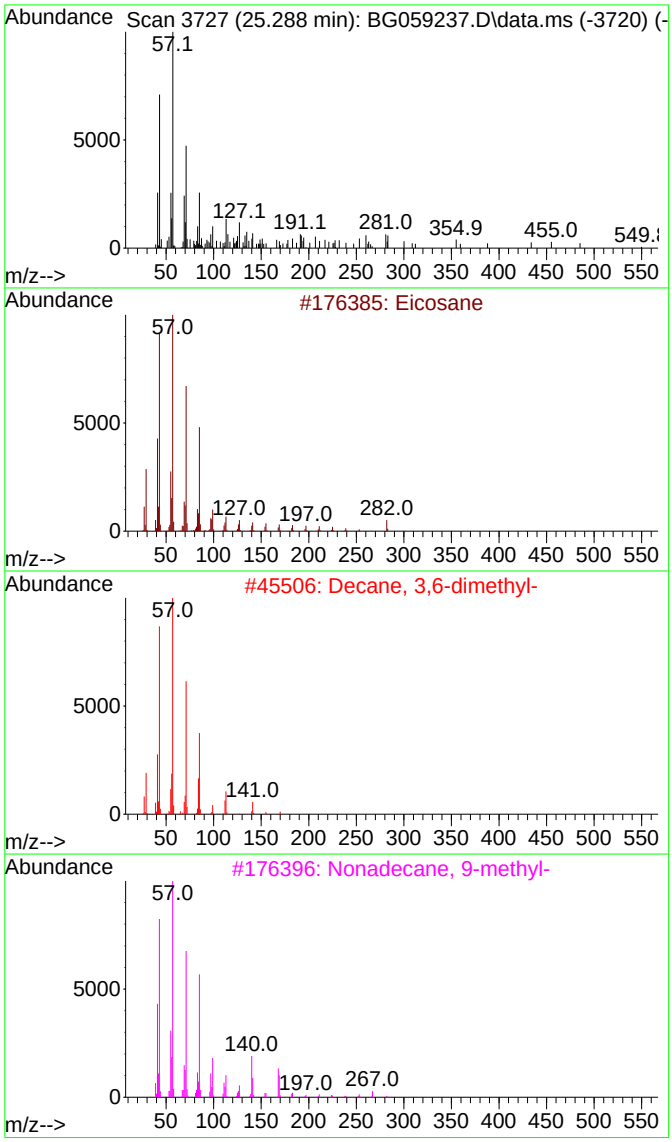
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

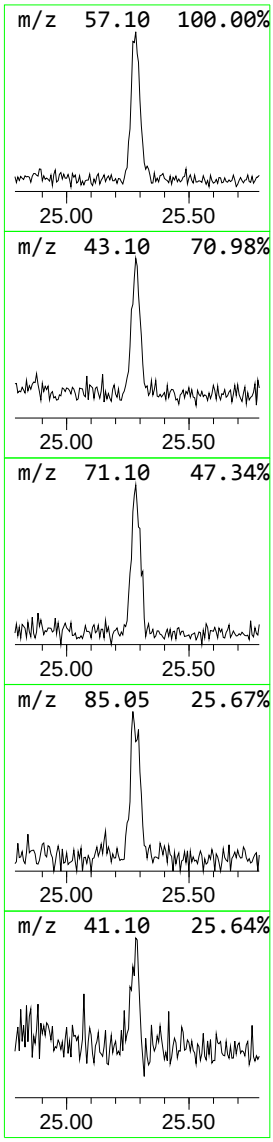
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.288	3.20 ng/ul	128208	Perylene-d12	25.394

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	83
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	58
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	58
4	Octacosane	394	C28H58	000630-02-4	58
5	Tetratriacontane	479	C34H70	014167-59-0	53





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Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

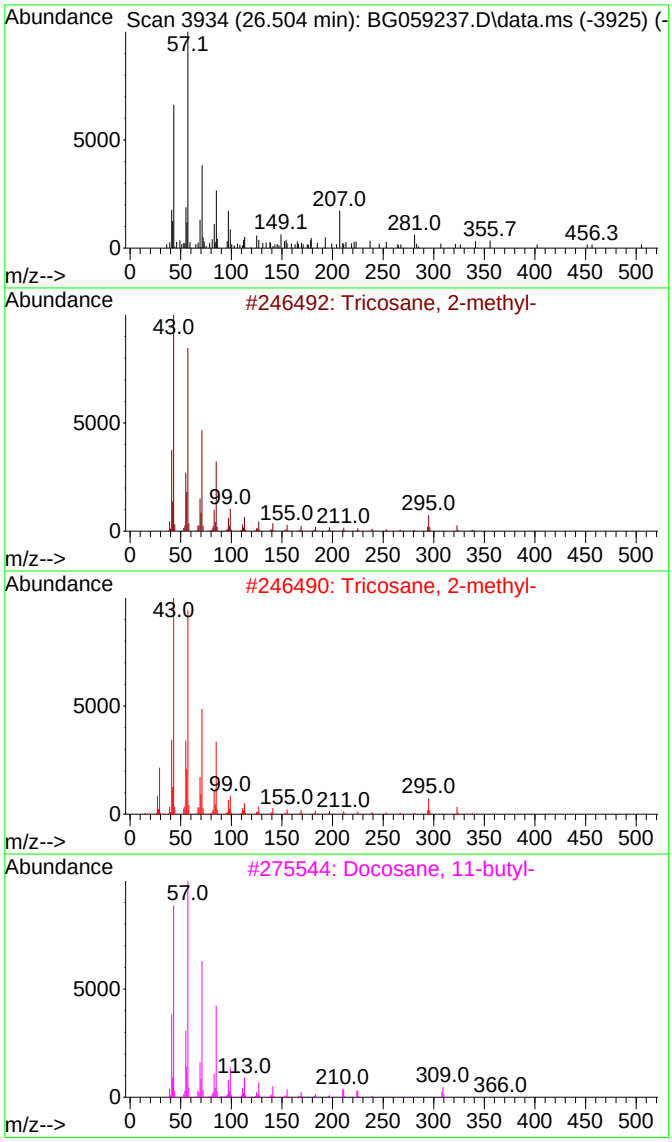
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

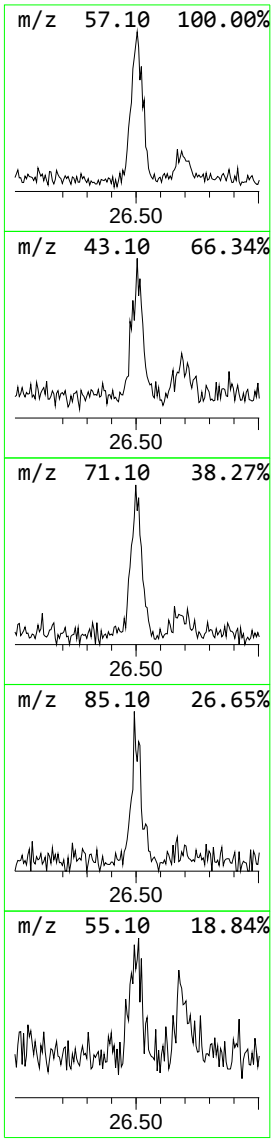
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.504	3.43 ng/ul	137316	Perylene-d12	25.394

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane, 2-methyl-	338	C24H50	001928-30-9	52
2	Tricosane, 2-methyl-	338	C24H50	001928-30-9	52
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	52
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	50
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059237.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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
unknown-01	3.807	9.9	ng/ul	129250	1	8.231	260965	20.0
(DEL) Alkane: C...	4.771	9.7	ng/ul	126058	1	8.231	260965	20.0
Tetrachloroethy...	4.853	2166.0	ng/ul	28262700	1	8.231	260965	20.0
(DEL) Alkane: C...	5.329	20.4	ng/ul	266682	1	8.231	260965	20.0
(DEL) Alkane: C...	5.570	14.5	ng/ul	189446	1	8.231	260965	20.0
(DEL) Alkane: S...	5.952	9.6	ng/ul	124880	1	8.231	260965	20.0
(DEL) Alkane: C...	6.010	11.4	ng/ul	148716	1	8.231	260965	20.0
unknown-02	6.057	15.0	ng/ul	195320	1	8.231	260965	20.0
(DEL) Alkane: S...	6.104	26.1	ng/ul	340438	1	8.231	260965	20.0
(DEL) Alkane: C...	6.434	44.5	ng/ul	580260	1	8.231	260965	20.0
1,3-Cyclohexane...	6.475	16.3	ng/ul	212728	1	8.231	260965	20.0
(DEL) Alkane: C...	6.539	10.4	ng/ul	135993	1	8.231	260965	20.0
1H-Indene, octa...	6.680	46.3	ng/ul	604110	1	8.231	260965	20.0
(DEL) Alkane: S...	6.745	11.2	ng/ul	146553	1	8.231	260965	20.0
(DEL) Alkane: S...	6.798	64.6	ng/ul	843403	1	8.231	260965	20.0
(DEL) Alkane: S...	6.904	13.0	ng/ul	169881	1	8.231	260965	20.0
unknown-03	6.974	13.7	ng/ul	178435	1	8.231	260965	20.0
unknown-04	7.174	14.7	ng/ul	191539	1	8.231	260965	20.0
Isophytol	7.473	41.9	ng/ul	546300	1	8.231	260965	20.0
(DEL) Alkane: S...	7.609	28.3	ng/ul	369222	1	8.231	260965	20.0
(DEL) Alkane: C...	7.891	18.3	ng/ul	238650	1	8.231	260965	20.0
unknown-05	8.096	31.7	ng/ul	413323	1	8.231	260965	20.0
unknown-06	8.296	13.2	ng/ul	172617	1	8.231	260965	20.0
1,3-Dimethyl-1-...	8.343	24.8	ng/ul	323572	1	8.231	260965	20.0
1-Methyl-2-meth...	8.414	11.9	ng/ul	155185	1	8.231	260965	20.0
p-Cymene	8.502	24.8	ng/ul	323190	1	8.231	260965	20.0
unknown-07	8.684	13.8	ng/ul	180162	1	8.231	260965	20.0
(DEL) Alkane: S...	8.748	26.2	ng/ul	341317	1	8.231	260965	20.0
Naphthalene, de...	9.048	67.5	ng/ul	881361	1	8.231	260965	20.0
Cyclopropanemet...	9.260	76.9	ng/ul	1003930	1	8.231	260965	20.0
(DEL) Alkane: S...	9.636	27.4	ng/ul	357526	1	8.231	260965	20.0
(DEL) Alkane: S...	9.730	3.9	ng/ul	181879	2	11.075	938077	20.0
(DEL) Alkane: S...	9.806	5.0	ng/ul	236125	2	11.075	938077	20.0
Cyclopentane, 1...	10.070	12.2	ng/ul	573525	2	11.075	938077	20.0
unknown-08	10.211	8.7	ng/ul	405744	2	11.075	938077	20.0
4-Isopropylcycl...	10.605	10.8	ng/ul	504274	2	11.075	938077	20.0
trans-4-Methylc...	10.770	13.2	ng/ul	621145	2	11.075	938077	20.0
Cyclohexanone, ...	11.169	36.3	ng/ul	1702530	2	11.075	938077	20.0
unknown-09	11.956	8.9	ng/ul	419651	2	11.075	938077	20.0
2,4-Pentadien-1...	12.209	8.4	ng/ul	392645	2	11.075	938077	20.0
Indole	12.568	11.1	ng/ul	518080	2	11.075	938077	20.0
(DEL) Alkane: C...	12.996	7.4	ng/ul	260560	3	14.865	707991	20.0
unknown-10	13.372	25.6	ng/ul	905042	3	14.865	707991	20.0
Bicyclo[6.1.0]n...	13.937	14.4	ng/ul	511170	3	14.865	707991	20.0
unknown-11	14.124	8.2	ng/ul	289565	3	14.865	707991	20.0
4-Isopropylphen...	14.665	19.8	ng/ul	699664	3	14.865	707991	20.0
n-Hexadecanoic ...	18.437	8.8	ng/ul	299742	4	17.615	682329	20.0
1,5,9-Undecatri...	23.608	12.0	ng/ul	413473	5	21.915	688189	20.0
(DEL) Alkane: S...	25.288	3.2	ng/ul	128208	6	25.394	800086	20.0
(DEL) Alkane: S...	26.504	3.4	ng/ul	137316	6	25.394	800086	20.0