LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46P3

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-BG071723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG058352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.147	5	10	40	rVB	5331225	10029666	100.00%	26.186%
2	4.081	165	169	176	rVB	18644	28652	0.29%	0.075%
3	4.151	176	181	195	rBV	51397	103913	1.04%	0.271%
4	4.333	206	212	221	rVB2	24766	46099	0.46%	0.120%
5	4.615	255	260	268	rVB2	30797	55194	0.55%	0.144%
6	5.356	380	386	391	rBV3	14527	23113	0.23%	0.060%
7	5.538	410	417	426	rBV	16355	37655	0.38%	0.098%
8	5.790	450	460	465	rBV	292692	554979	5.53%	1.449%
9	5.832	465	467	475	rVV	47366	66256	0.66%	0.173%
10	6.172	519	525	533	rVB	58328	94634	0.94%	0.247%
11	6.519	576	584	591	rBV	525607	890635	8.88%	2.325%
12	6.578	591	594	601	rVB	16118	23567	0.23%	0.062%
13	7.060	667	676	693	rBV2	89969	200539	2.00%	0.524%
14	7.224	696	704	713	rVV	67897	115546	1.15%	0.302%
15	7.330	716	722	728	rBV3	14399	23859	0.24%	0.062%
16	7.430	733	739	748	rVV2	85624	168191	1.68%	0.439%
17	7.612	761	770	772	rBV3	11234	21613	0.22%	0.056%
18	7.635	772	774	783	rVB4	10438	18290	0.18%	0.048%
19	7.894	808	818	825	rBV	166772	289194	2.88%	0.755%
20	7.964	825	830	836	rVV	30700	54680	0.55%	0.143%
21	8.070	842	848	853	rVV	82919	153025	1.53%	0.400%
22	8.147	853	861	866	rVV	113357	214700	2.14%	0.561%
23	8.211	866	872	881	rVV	894940	1543287	15.39%	4.029%
24	8.599	929	938	944	rVV3	67691	134557	1.34%	0.351%
25	8.658	944	948	952	rVV2	25910	44968	0.45%	0.117%
26	8.716	952	958	967	rVB	102049	186317	1.86%	0.486%
27	8.887	982	987	999	rVB	40232	80075	0.80%	0.209%
28	9.051	1010	1015	1026	rBV	83920	152875	1.52%	0.399%
29	9.192	1034	1039	1052	rVB5	23102	47243	0.47%	0.123%
30	9.774	1133	1138	1147	rVB	67466	127017	1.27%	0.332%
31	9.950	1161	1168	1175	rBV2	30300	69776	0.70%	0.182%
32	10.138	1195	1200	1207	rVB4	12258	21809	0.22%	0.057%
33	10.320	1223	1231	1246	rBV3	103274	224694	2.24%	0.587%
34	10.697	1283	1295	1302	rBV	256087	477132	4.76%	1.246%
35	11.243	1380	1388	1398	rVB6	8906	19973	0.20%	0.052%
36	11.501	1422	1432	1441	rBV8	7122	24788	0.25%	0.065%

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Instrument :
BNA_G
ClientSampleId :
A46P3

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-BG071723.MA.M
Title : SVOA CALIBRATION

37	12.647	1621	1627	1636	rVB2	14335	24275	0.24%	0.063%
38	12.747	1636	1644	1647	rBV	17515	30442	0.30%	0.079%
39	12.782	1647	1650	1659	rVB	16256	28895	0.29%	0.075%
40	13.934	1839	1846	1852	rBV	220560	324222	3.23%	0.847%
41	14.181	1883	1888	1890	rBV4	16211	26283	0.26%	0.069%
42	14.228	1890	1896	1904	rVB	240630	396979	3.96%	1.036%
43	14.533	1942	1948	1955	rVV	439531	677242	6.75%	1.768%
44	14.651	1962	1968	1976	rVB	179100	263861	2.63%	0.689%
45	14.739	1978	1983	1993	rBV3	43931	98401	0.98%	0.257%
46	14.880	2004	2007	2013	rBV4	12881	19424	0.19%	0.051%
47	15.520	2110	2116	2124	rVV	340766	519941	5.18%	1.358%
48	15.644	2131	2137	2145	rBV3	54628	90047	0.90%	0.235%
49	15.785	2150	2161	2167	rBV	318373	470529	4.69%	1.228%
50	15.885	2170	2178	2183	rBV	41669	67658	0.67%	0.177%
51	16.390	2260	2264	2269	rVB3	15883	26631	0.27%	0.070%
52	16.507	2278	2284	2290	rVB	113777	168205	1.68%	0.439%
53	16.807	2330	2335	2340	rVV2	46709	69119	0.69%	0.180%
54	17.148	2389	2393	2397	rBV5	20179	33264	0.33%	0.087%
55	17.189	2397	2400	2404	rVB	37123	45554	0.45%	0.119%
56	17.277	2408	2415	2420	rBV	546819	859742	8.57%	2.245%
57	17.318	2420	2422	2426	rVV	62835	79546	0.79%	0.208%
58	17.377	2426	2432	2441	rVV	304337	492530	4.91%	1.286%
59	17.447	2441	2444	2451	rVB3	36338	54377	0.54%	0.142%
60	17.724	2487	2491	2495	rVV7	17189	27716	0.28%	0.072%
61	17.865	2509	2515	2521	rBV3	35243	72346	0.72%	0.189%
62	17.935	2523	2527	2531	rVB2	29688	38133	0.38%	0.100%
63	18.158	2561	2565	2570	rBV2	79746	124248	1.24%	0.324%
64	18.346	2593	2597	2602	rBV5	27602	51229	0.51%	0.134%
65	18.452	2611	2615	2618	rBV6	17331	25915	0.26%	0.068%
66	18.564	2630	2634	2639	rBV2	60971	87029	0.87%	0.227%
67	18.652	2646	2649	2655	rVV5	22420	28925	0.29%	0.076%
68	18.705	2655	2658	2660	rVV4	16634	20974	0.21%	0.055%
69	18.740	2660	2664	2672	rVV2	82018	128732	1.28%	0.336%
70	18.887	2686	2689	2696	rVB7	27585	41556	0.41%	0.108%
71	18.963	2698	2702	2706	rVV	39473	55132	0.55%	0.144%
72	19.016	2707	2711	2715	rVB7	14930	23265	0.23%	0.061%
73	19.104	2723	2726	2729	rVB4	29586	31681	0.32%	0.083%
74	19.333	2760	2765	2770	rVB	140200	200643	2.00%	0.524%
75	19.433	2779	2782	2785	rBV5	27685	33340	0.33%	0.087%
76	19.662	2816	2821	2825	rBV	361770	565229	5.64%	1.476%

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Instrument :
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ClientSampleId :
A46P3

Integration Parameters: LSCINT.P
Integrator: RTE
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Title : SVOA CALIBRATION

77	19.768	2835	2839	2842	rVB4	25202	37587	0.37%	0.098%
78	20.185	2908	2910	2915	rVB3	36229	40948	0.41%	0.107%
79	20.579	2974	2977	2982	rVB2	77197	93786	0.94%	0.245%
80	20.697	2992	2997	3001	rVB4	192605	245560	2.45%	0.641%
81	20.767	3004	3009	3014	rVB	367593	499783	4.98%	1.305%
82	20.861	3022	3025	3029	rBV5	33818	45810	0.46%	0.120%
83	20.937	3033	3038	3044	rVB	223494	363526	3.62%	0.949%
84	21.067	3055	3060	3064	rBV	424217	572790	5.71%	1.495%
85	21.114	3064	3068	3074	rVB2	243352	369436	3.68%	0.965%
86	21.219	3082	3086	3091	rVB5	99610	155025	1.55%	0.405%
87	21.349	3102	3108	3114	rBV	1387311	2126052	21.20%	5.551%
88	21.419	3114	3120	3125	rVV	3646168	5641379	56.25%	14.729%
89	21.472	3125	3129	3134	rVV	569116	889184	8.87%	2.322%
90	21.531	3134	3139	3144	rVB	452799	751890	7.50%	1.963%
91	21.643	3153	3158	3164	rBV	370952	547992	5.46%	1.431%
92	21.801	3180	3185	3191	rVB2	223882	353415	3.52%	0.923%
93	22.295	3265	3269	3273	rVV	87991	123460	1.23%	0.322%
94	22.348	3273	3278	3288	rVB	187341	328339	3.27%	0.857%
95	22.947	3375	3380	3393	rVB4	154812	333437	3.32%	0.871%
96	23.740	3509	3515	3523	rVB2	178518	396012	3.95%	1.034%
97	24.439	3628	3634	3642	rVB2	107580	271742	2.71%	0.709%
98	24.657	3663	3671	3683	rVB	341270	941187	9.38%	2.457%
99	25.156	3752	3756	3768	rVB4	67013	180889	1.80%	0.472%
100	25.738	3850	3855	3865	rVB3	74107	200345	2.00%	0.523%

Sum of corrected areas: 38301345

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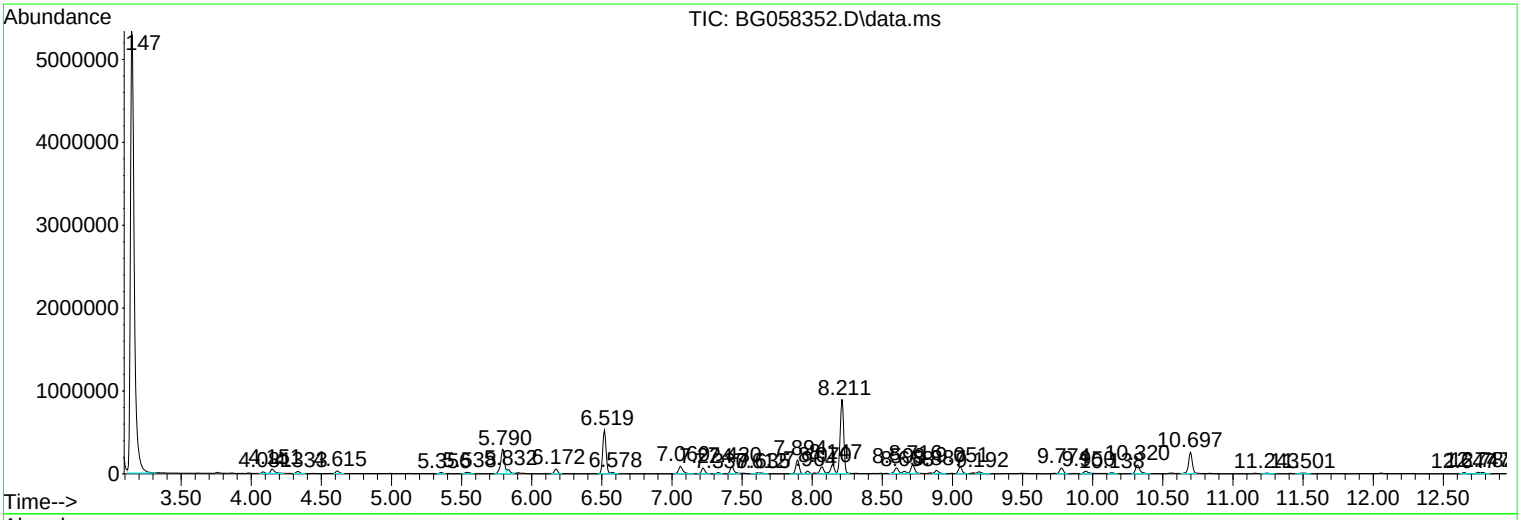
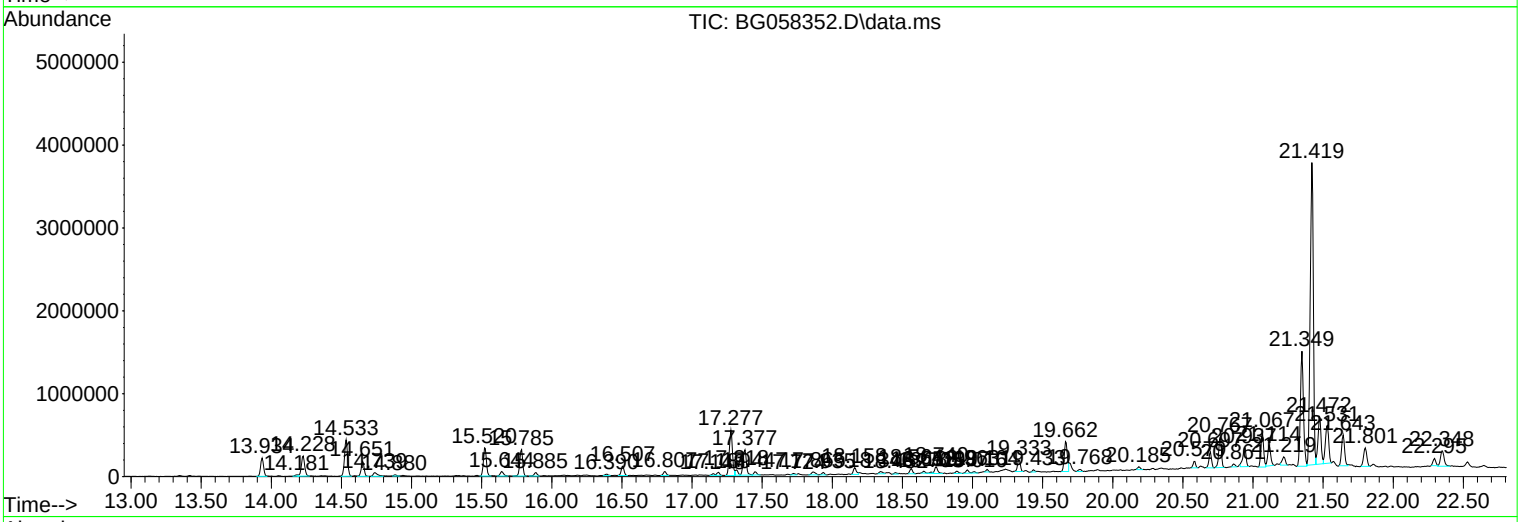
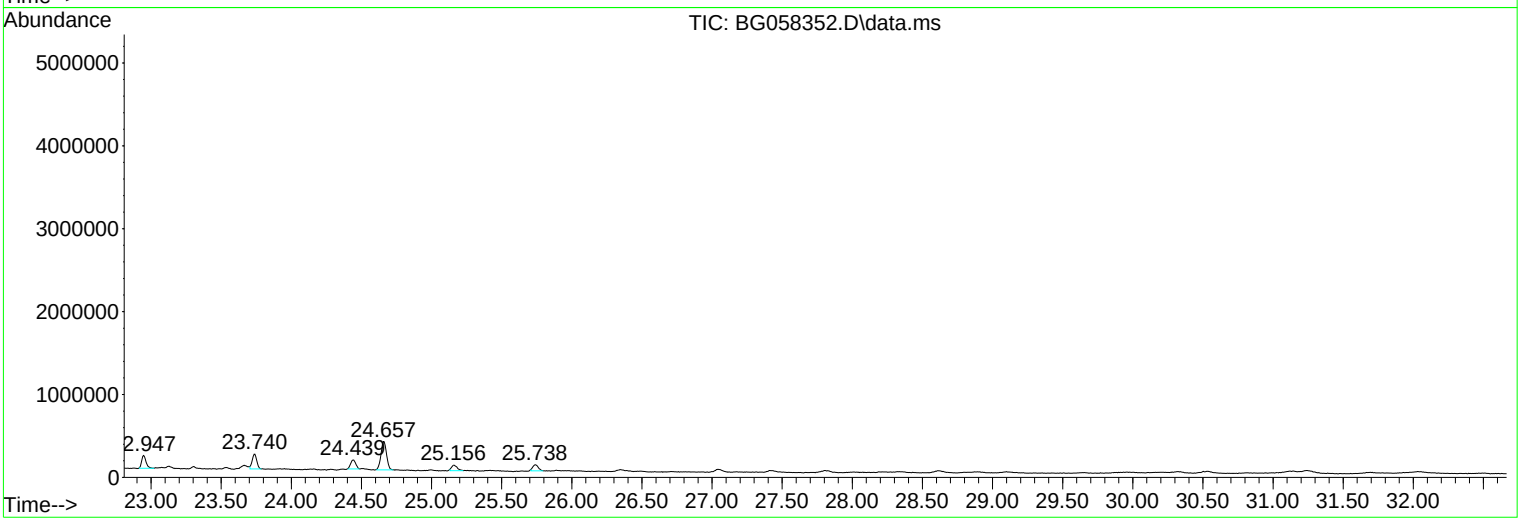
Instrument :
BNA_G
ClientSampleId :
A46P3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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







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Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
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Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

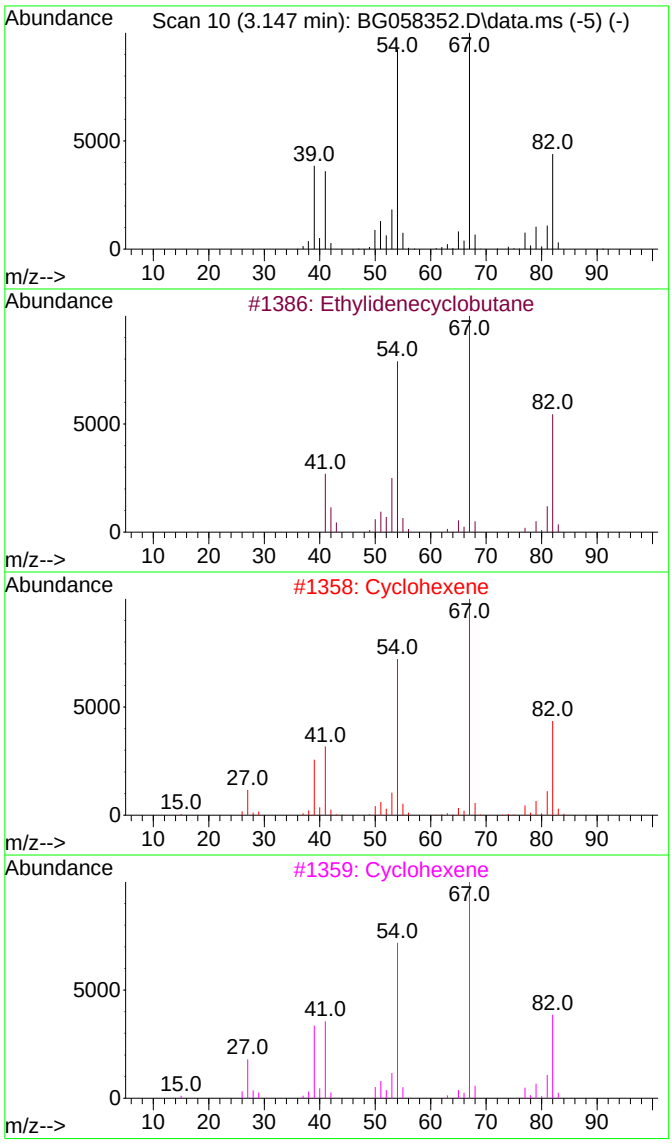
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

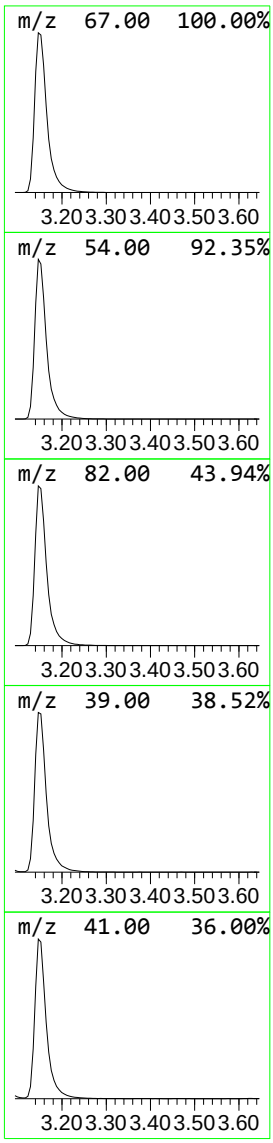
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethylidenecyclobutane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.147	693.63 ng/ul	10029700	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylidenecyclobutane	82	C6H10	001528-21-8	91
2	Cyclohexene	82	C6H10	000110-83-8	90
3	Cyclohexene	82	C6H10	000110-83-8	90
4	Cyclohexene	82	C6H10	000110-83-8	90
5	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	76





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Instrument :
BNA_G
ClientSampleId :
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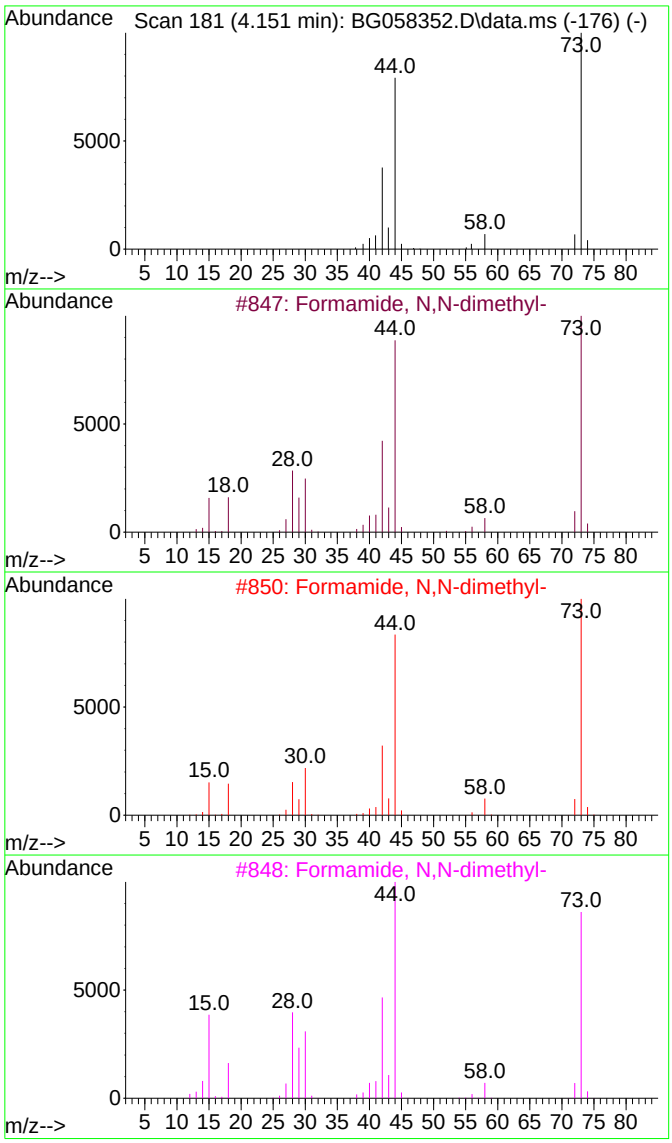
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

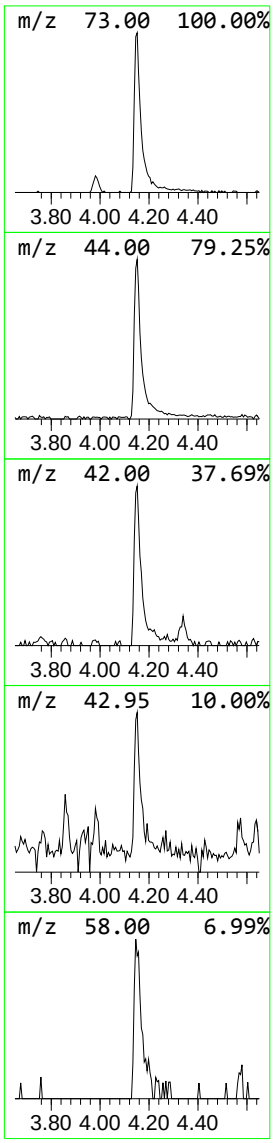
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Formamide, N,N-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.151	7.19 ng/ul	103913	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	90
2	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	90
3	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	90
4	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	83
5	Glycinamide, N(2)-methyl-	88	C3H8N2O	1000452-55-9	56





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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

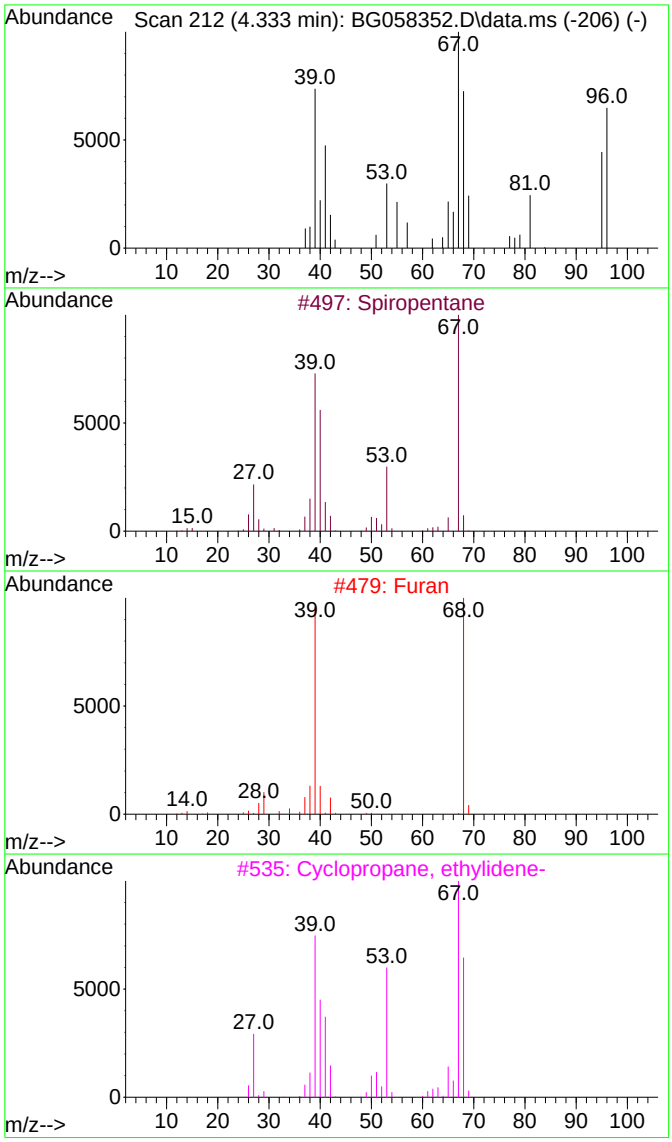
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

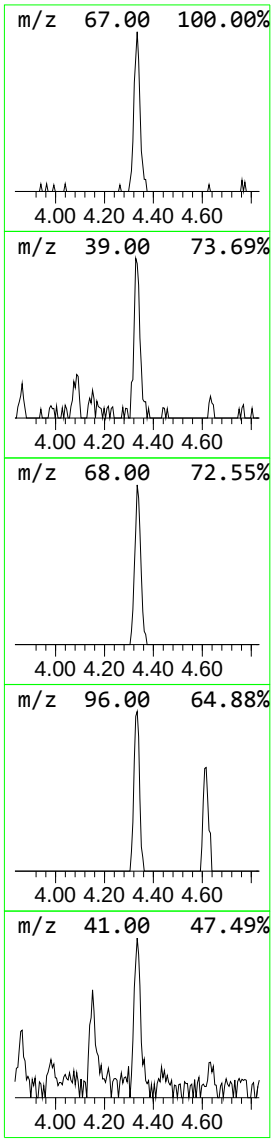
****

Peak Number 3 Spiropentane Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.333	3.19 ng/ul	46099	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiropentane	68	C5H8	000157-40-4	59
2	Furan	68	C4H4O	000110-00-9	52
3	Cyclopropane, ethylidene-	68	C5H8	018631-83-9	50
4	Furan	68	C4H4O	000110-00-9	50
5	1,2-Dimethyl cyclopropene	68	C5H8	014309-32-1	50





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BNA_G
ClientSampleId :
A46P3

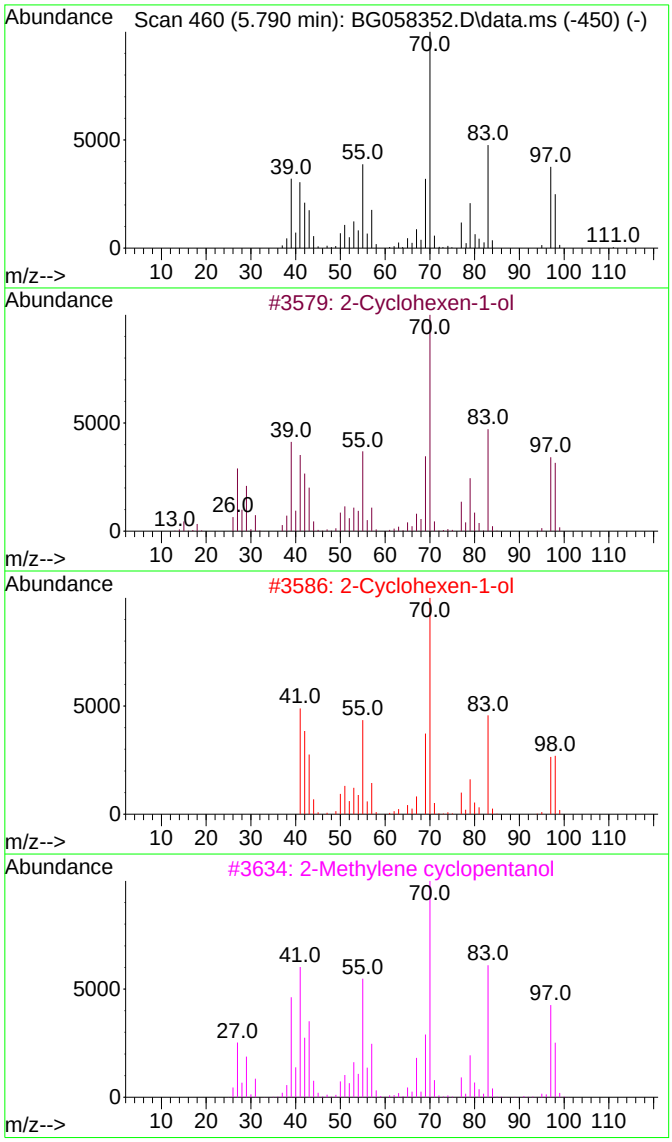
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

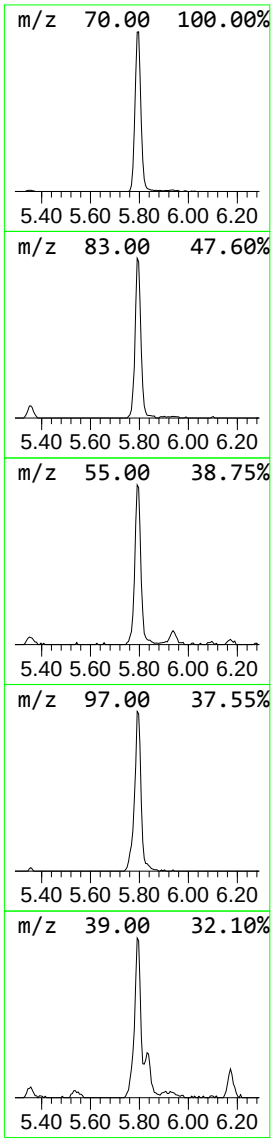
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Cyclohexen-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.790	38.38 ng/ul	554979	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	96
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	90
3	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	90
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	49
5	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	43





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Sample : 03452-13
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-BG071723.MA.M
Quant Title : SVOA CALIBRATION

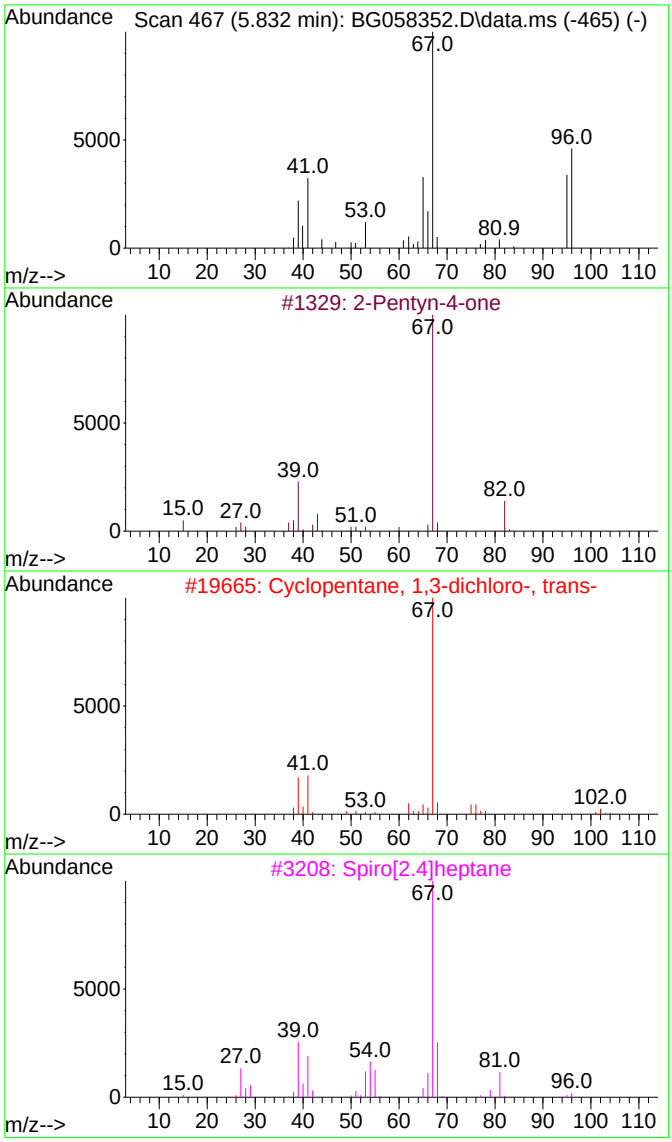
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

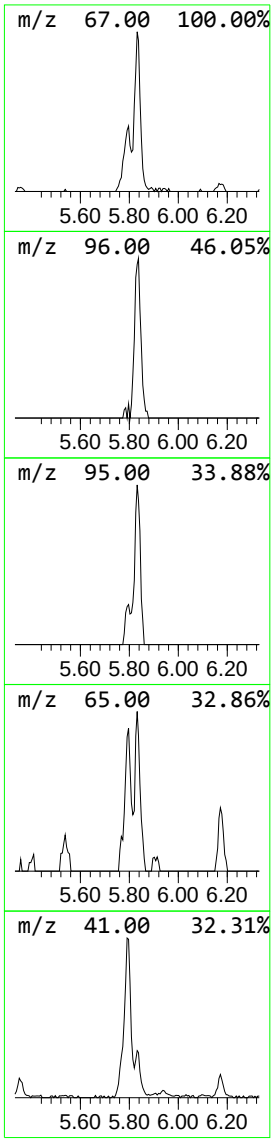
****

Peak Number 7 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.832	4.58 ng/ul	66256	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentyn-4-one	82	C5H6O	007299-55-0	9
2	Cyclopentane, 1,3-dichloro-, trans-	138	C5H8Cl2	026688-50-6	9
3	Spiro[2.4]heptane	96	C7H12	000185-49-9	9
4	Cyclopentene, 3-ethyl-	96	C7H12	000694-35-9	9
5	Pyrrole	67	C4H5N	000109-97-7	7





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Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

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Quant Title : SVOA CALIBRATION

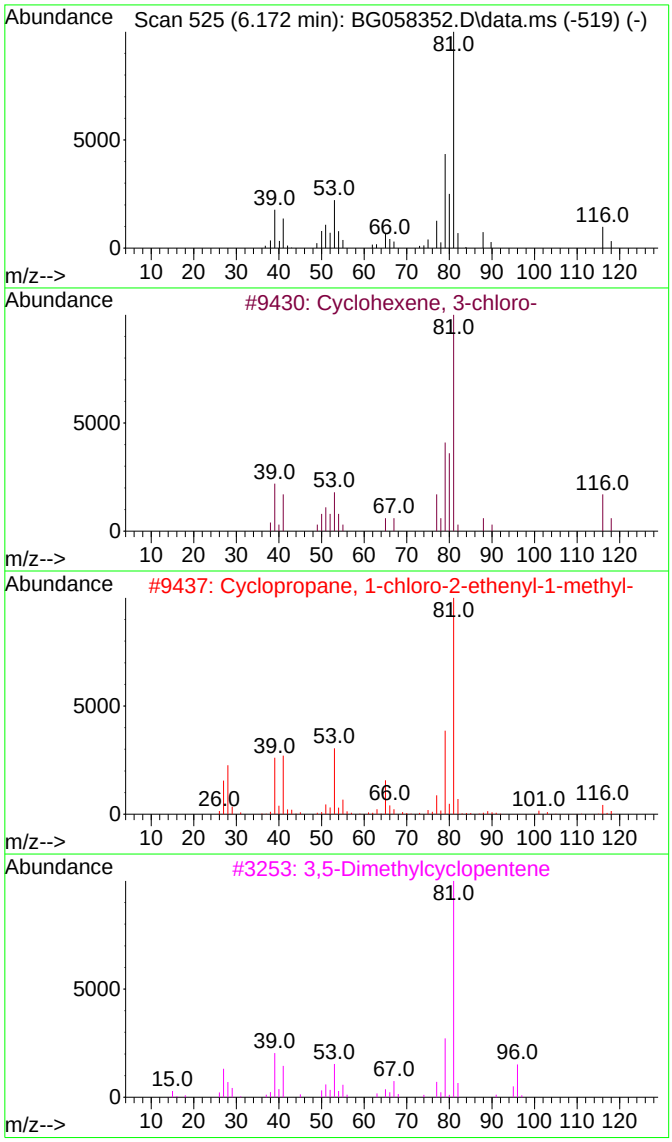
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

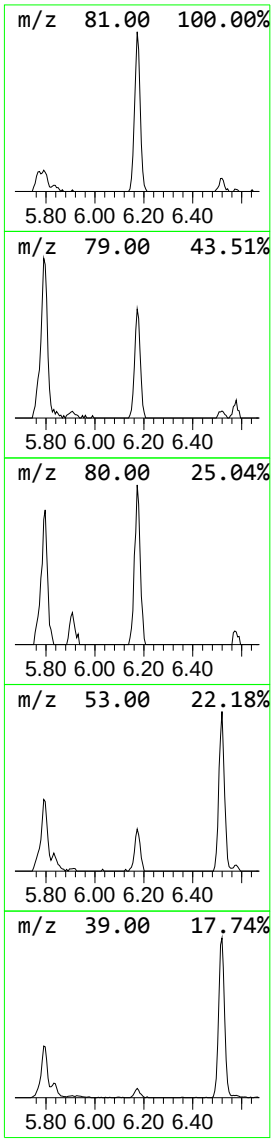
****

Peak Number 8 Cyclohexene, 3-chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.172	6.54 ng/ul	94634	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	81
2	Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	64
3	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	64
4	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	64
5	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64





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Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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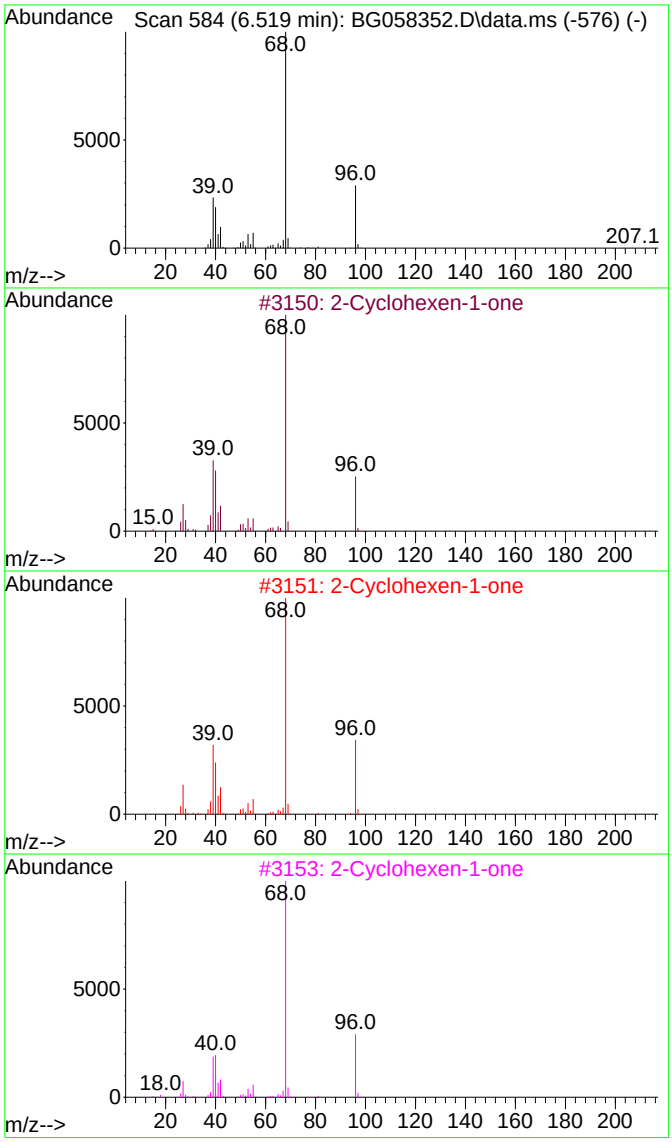
Quant Title : SVOA CALIBRATION

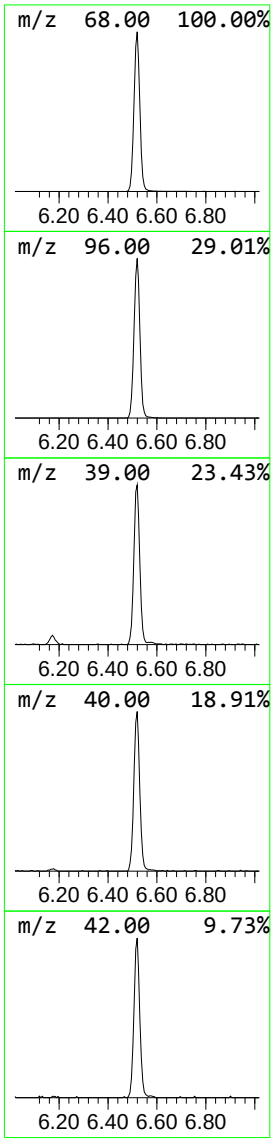
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Cyclohexen-1-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.519	61.59 ng/ul	890635	1,4-Dichlorobenzene-d4	7.894

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	36





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Misc :
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ClientSampleId :
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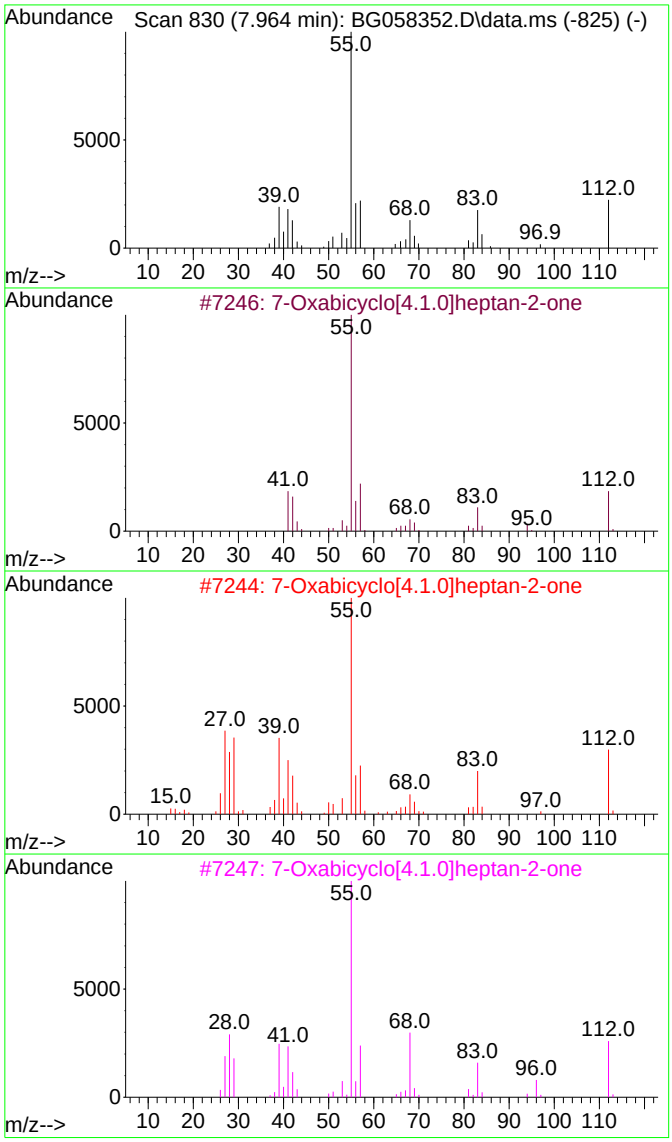
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

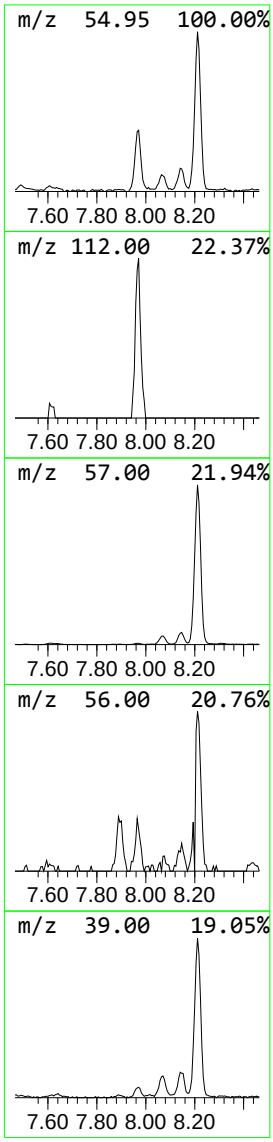
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.964	3.78 ng/ul	54680	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	87
2	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	74
3	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	58
4	4-Octene, (E)-	112	C8H16	014850-23-8	58
5	4-Octene, (Z)-	112	C8H16	007642-15-1	53





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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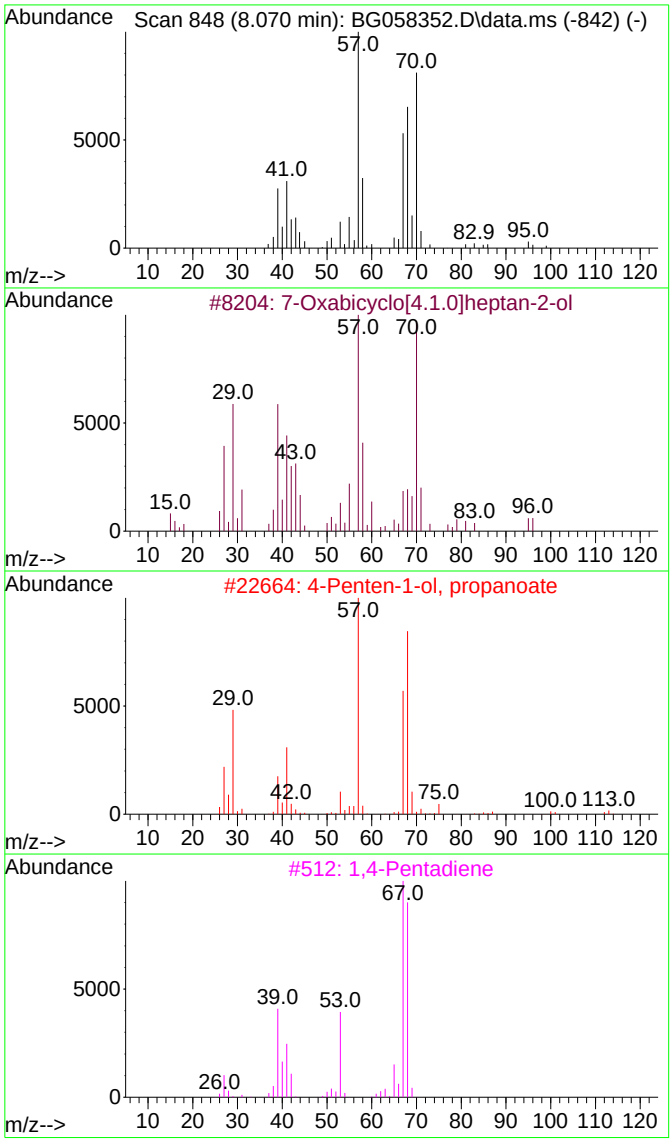
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

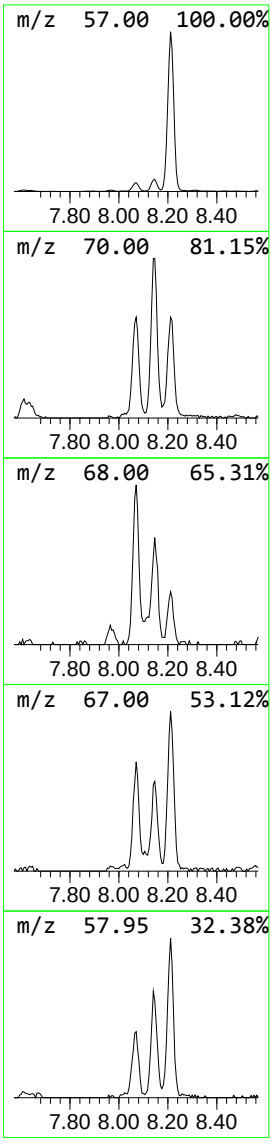
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.070	10.58 ng/ul	153025	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	42
2	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	32
3	1,4-Pentadiene	68	C5H8	000591-93-5	22
4	CH3C(O)O(CH2)3CH=CH2	128	C7H12O2	001576-85-8	16
5	Cyclopentene	68	C5H8	000142-29-0	12





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Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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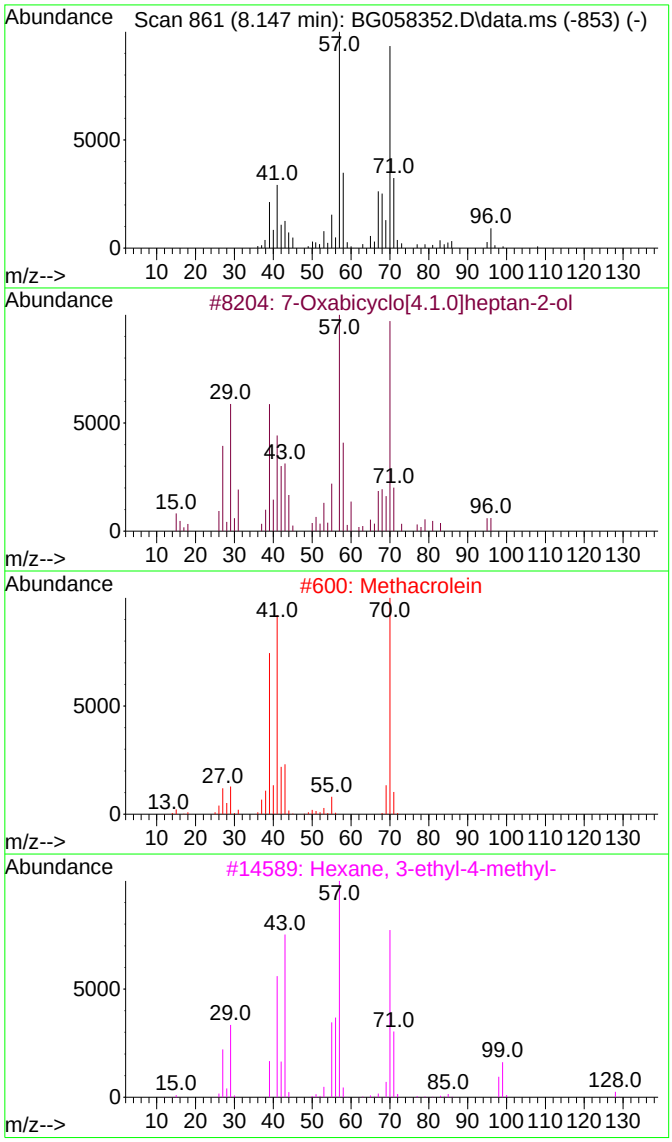
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

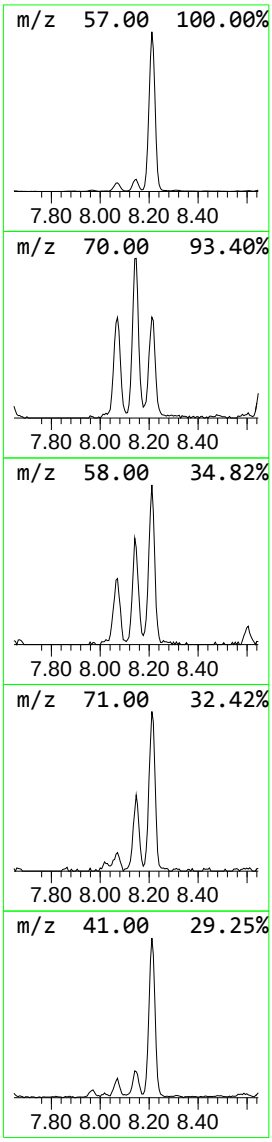
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 7-Oxabicyclo[4.1.0]heptan-2-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.147	14.85 ng/ul	214700	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	59
2	Methacrolein	70	C4H6O	000078-85-3	38
3	Hexane, 3-ethyl-4-methyl-	128	C9H20	003074-77-9	33
4	Butanoic acid, 2-methyl-, 3-meth...	172	C10H20O2	027625-35-0	28
5	Butanoic acid, 2-methyl-, 3-meth...	172	C10H20O2	027625-35-0	28





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Instrument :
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ClientSampleId :
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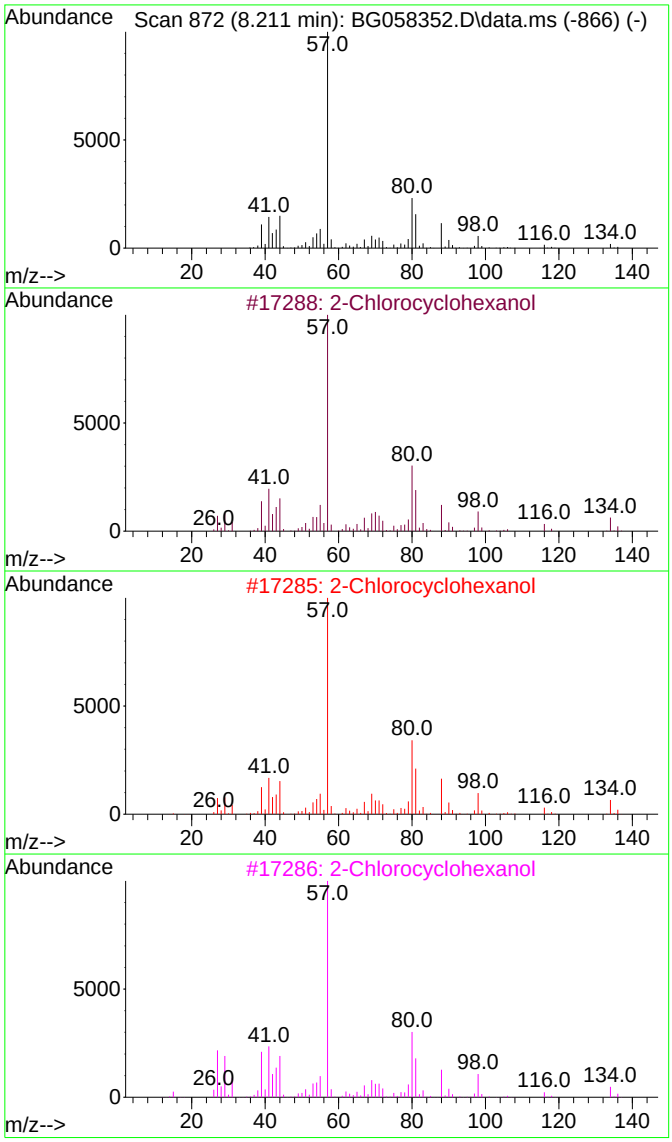
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

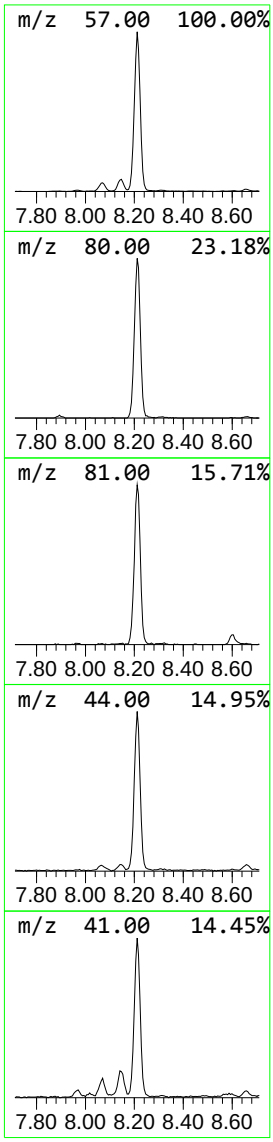
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.211	106.73 ng/ul	1543290	1,4-Dichlorobenzene-d4	7.894

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	91
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	83
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	78
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	59





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Misc :
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Instrument :
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ClientSampleId :
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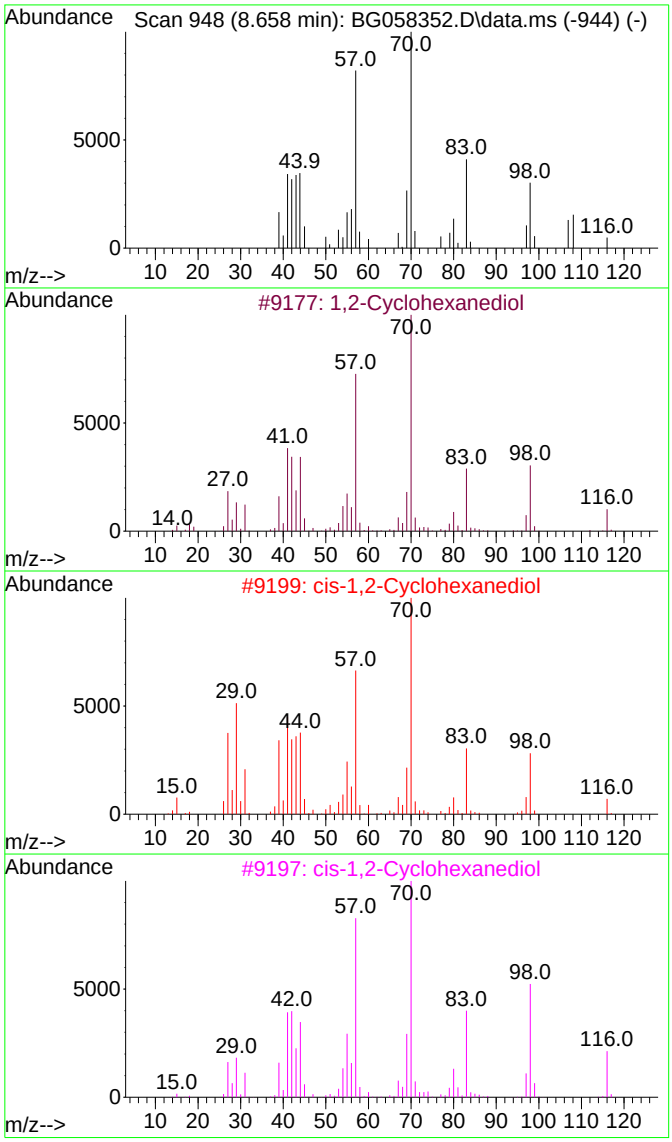
Quant Title : SVOA CALIBRATION

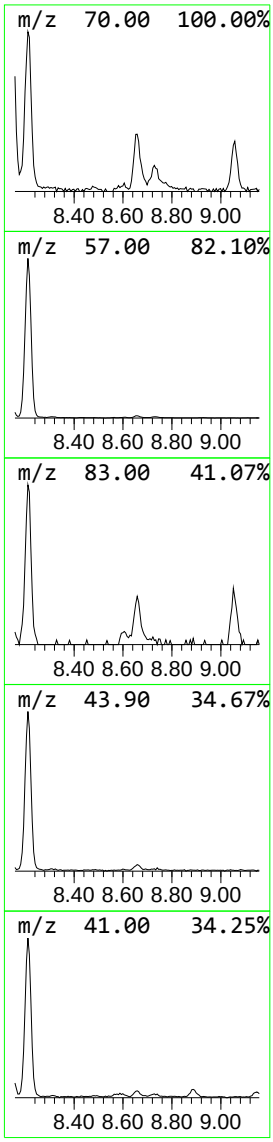
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,2-Cyclohexanediol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.658	3.11 ng/ul	44968	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Cyclohexanediol	116	C6H12O2	000931-17-9	90
2	cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	87
3	cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	78
4	1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	78
5	1,2-Cyclohexanediol	116	C6H12O2	000931-17-9	64





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Sample : 03452-13
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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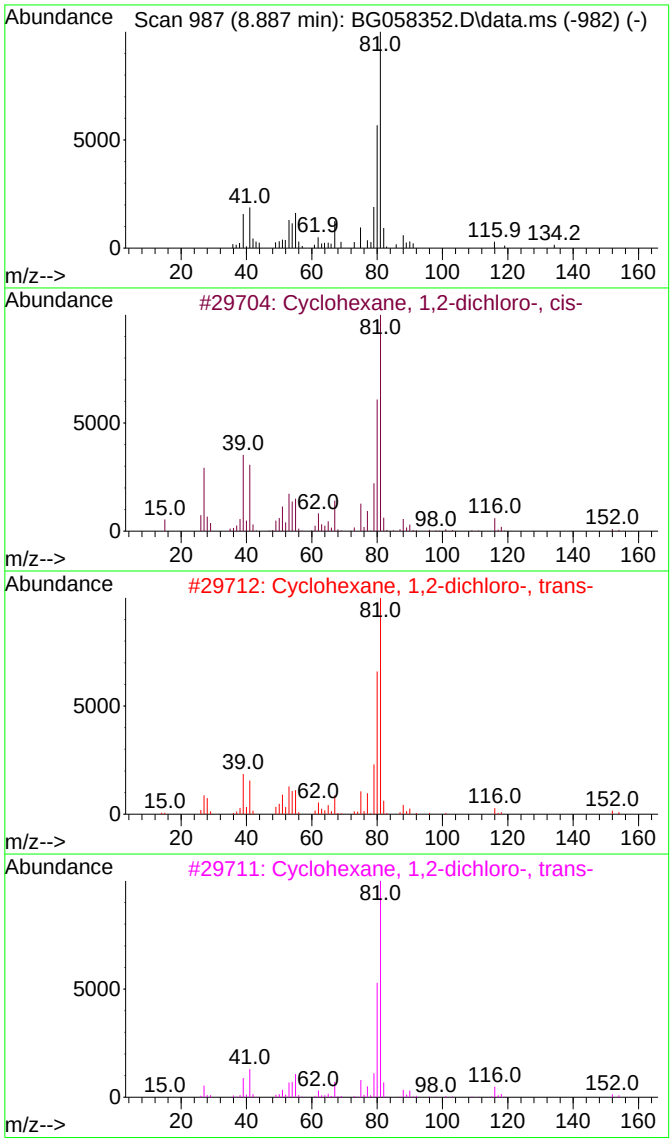
Quant Title : SVOA CALIBRATION

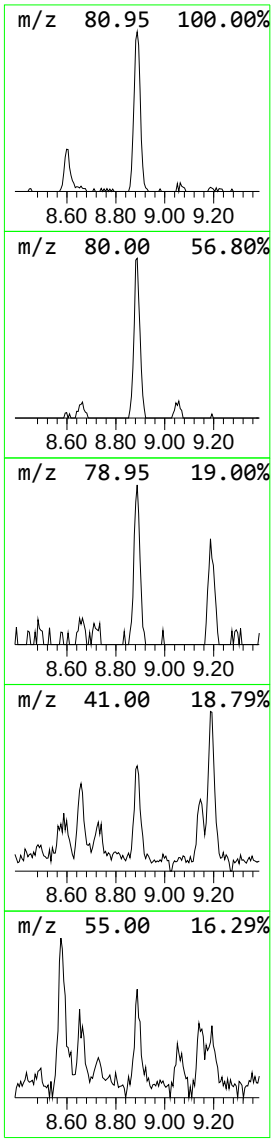
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexane, 1,2-dichloro-,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.887	5.54 ng/ul	80075	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dichloro-, cis-	152	C6H10Cl2	010498-35-8	83
2	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	83
3	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	72
4	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	64
5	trans-1,4-Cyclohexanediol, bis(p...	408	C12H10F10O4	1000384-30-6	64





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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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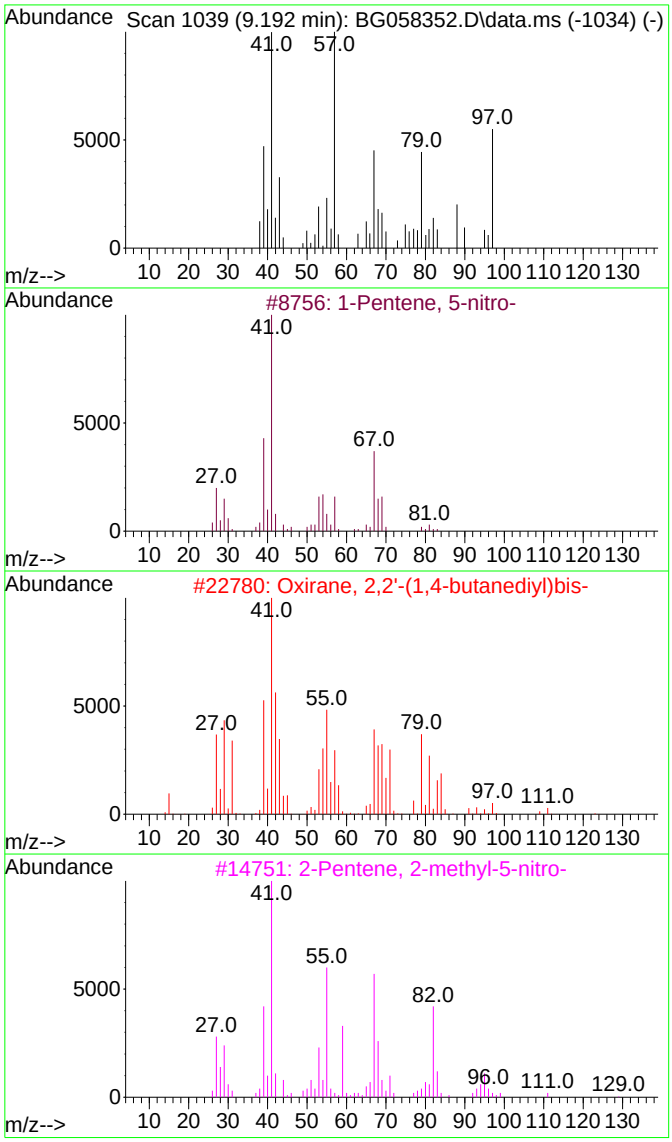
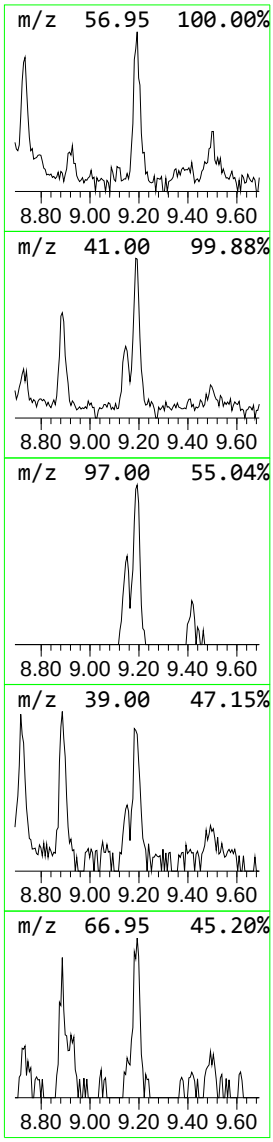
Peak Number 16 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.192	3.27 ng/ul	47243	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 5-nitro-	115	C5H9NO2	023542-51-0	35
2	Oxirane, 2,2'-(1,4-butanediyl)bis-	142	C8H14O2	002426-07-5	28
3	2-Pentene, 2-methyl-5-nitro-	129	C6H11NO2	040244-93-7	27
4	4-Pentenal, 2-methylene-	96	C6H8O	017854-46-5	25
5	1,6-Octadiene, (E)-	110	C8H14	019036-81-8	16





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Quant Title : SVOA CALIBRATION

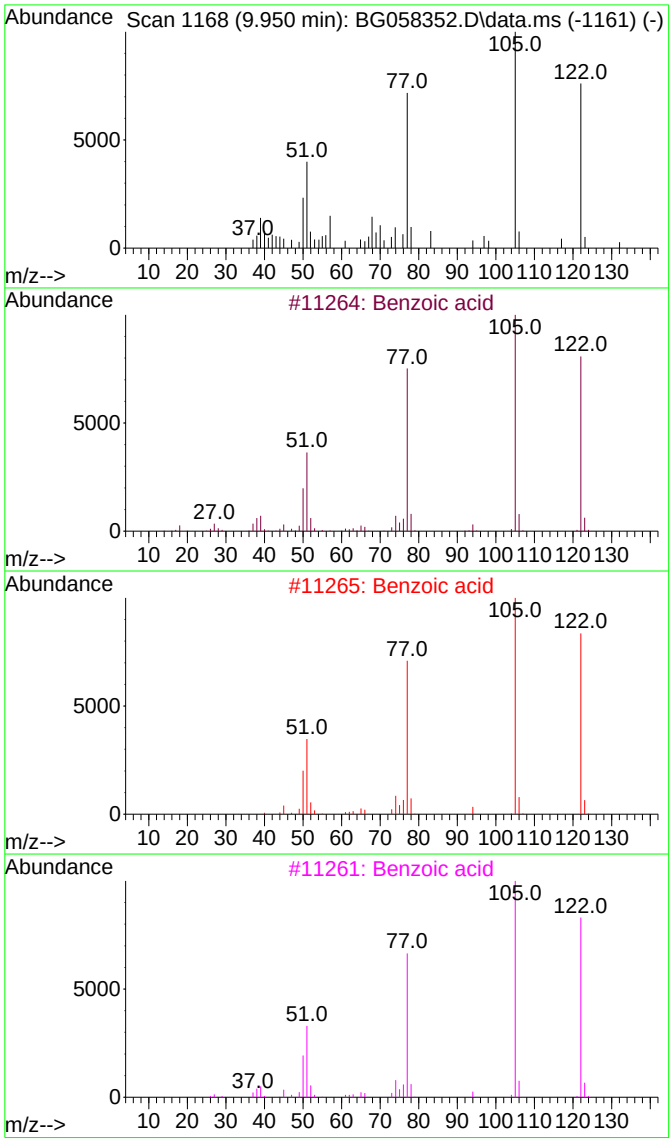
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

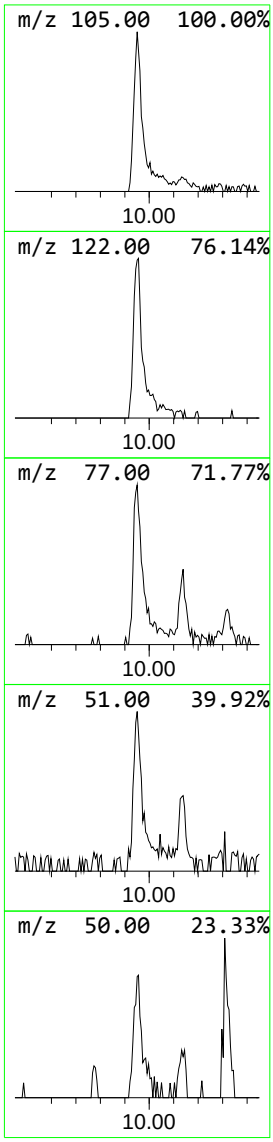
****

Peak Number 17 Benzoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.950	2.92 ng/ul	69776	Naphthalene-d8	10.697

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	94
2	Benzoic acid	122	C7H6O2	000065-85-0	94
3	Benzoic acid	122	C7H6O2	000065-85-0	91
4	Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	90
5	Benzoic acid	122	C7H6O2	000065-85-0	87





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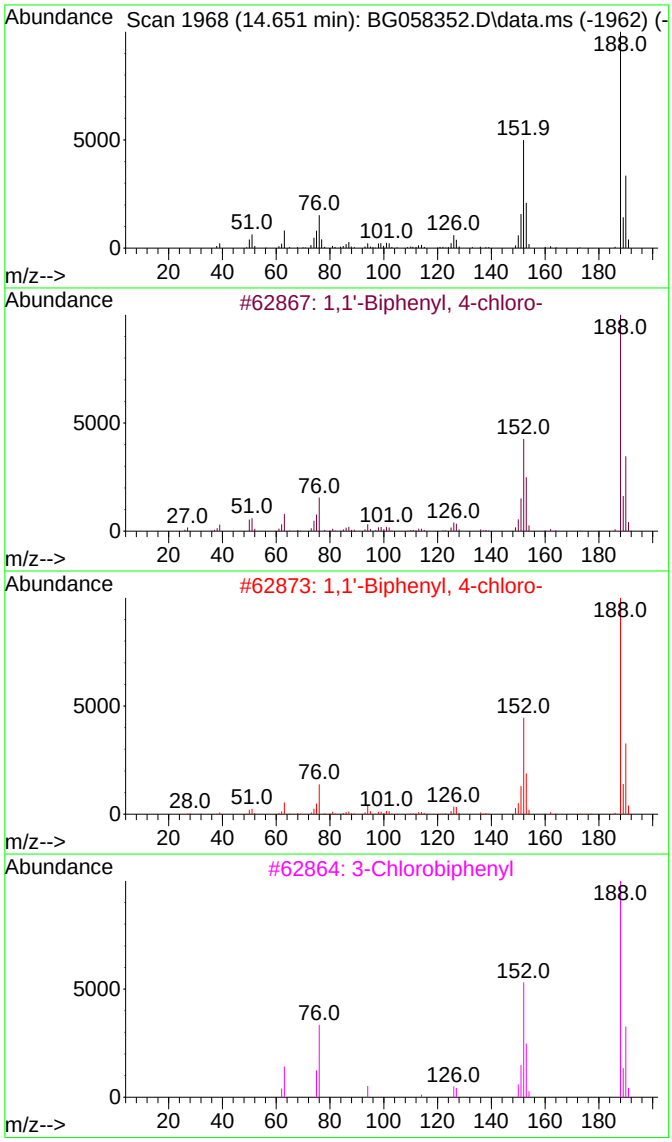
Quant Title : SVOA CALIBRATION

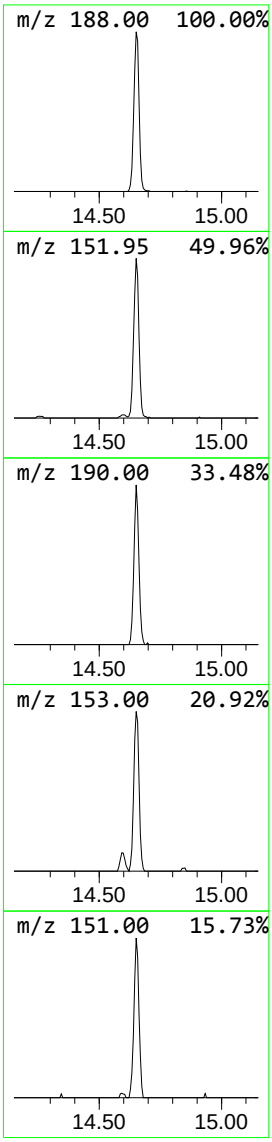
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1,1'-Biphenyl, 4-chloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	7.79 ng/ul	263861	Acenaphthene-d10	14.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	97
2	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	95
3	3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	94
4	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	94
5	3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	94





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Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

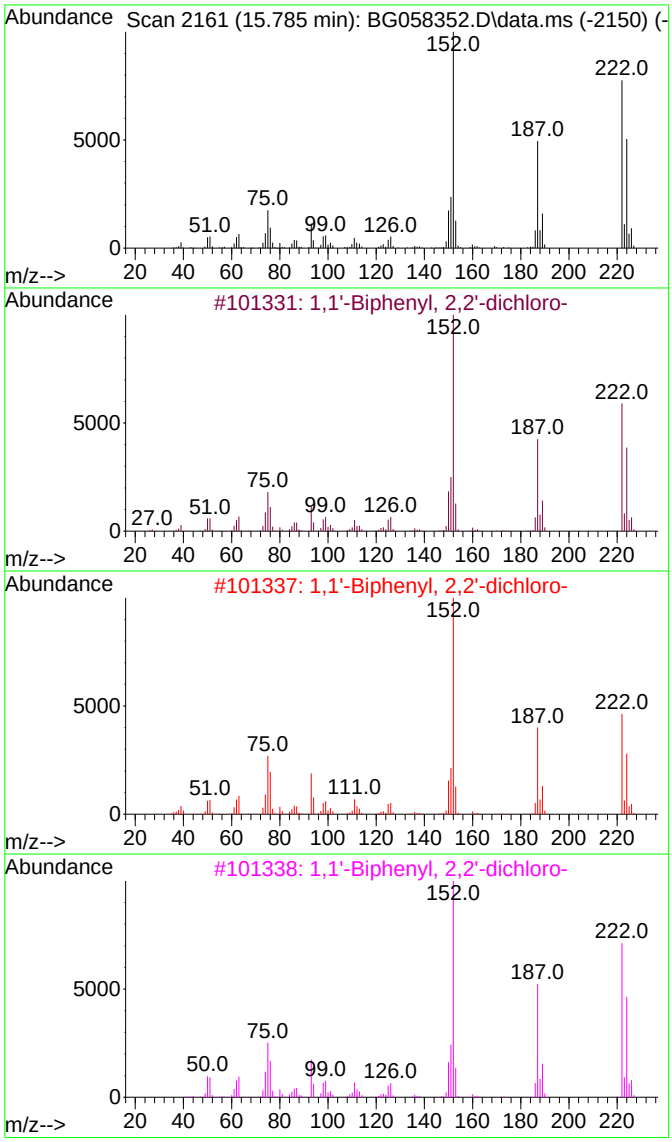
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

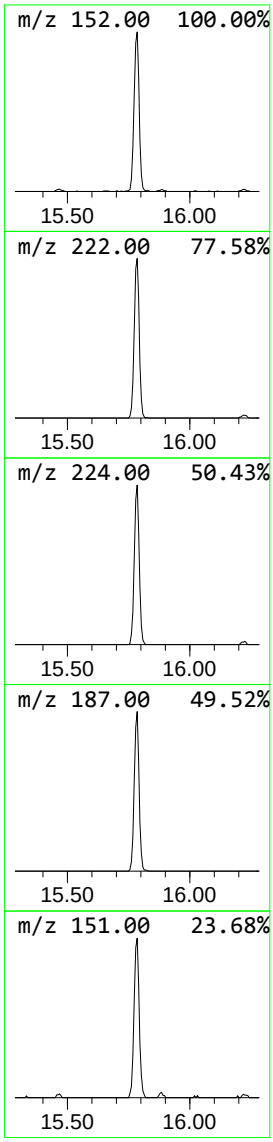
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.785	13.90 ng/ul	470529	Acenaphthene-d10	14.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
4	1,1'-Biphenyl, 3,4'-dichloro-	222	C12H8Cl2	002974-90-5	98
5	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98





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Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

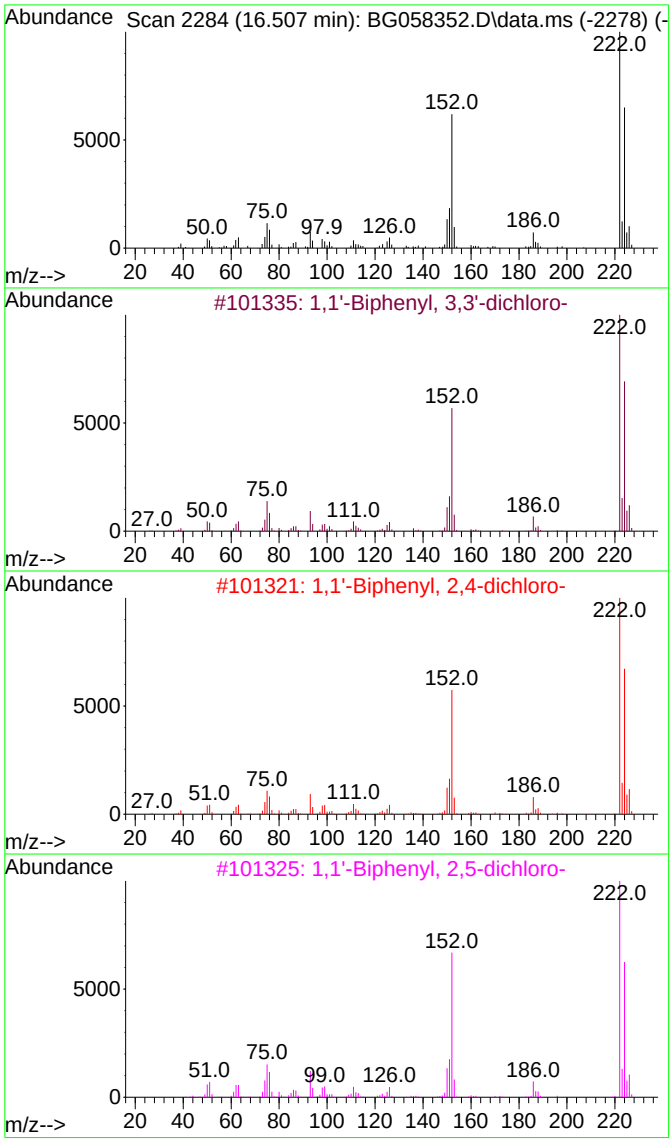
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

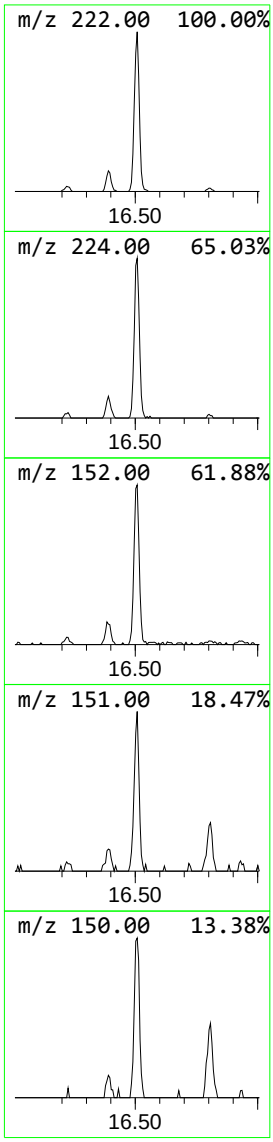
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,1'-Biphenyl, 3,3'-dichloro- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.507	3.91 ng/ul	168205	Phenanthrene-d10	17.277

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	99
2	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	99
3	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	98
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98
5	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	98





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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-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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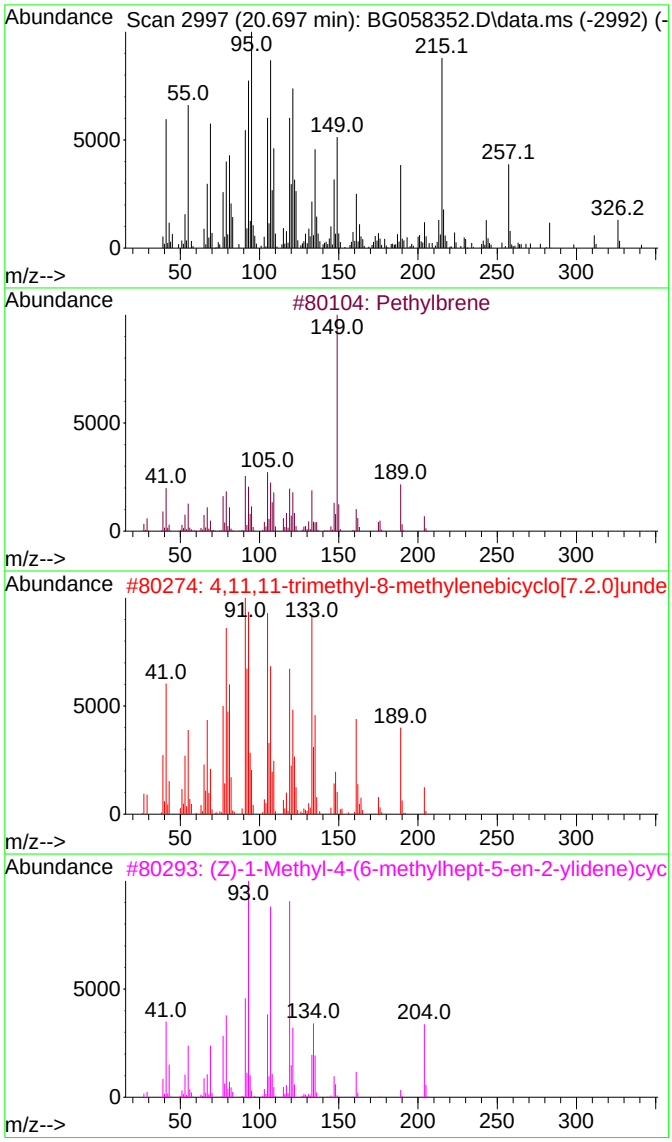
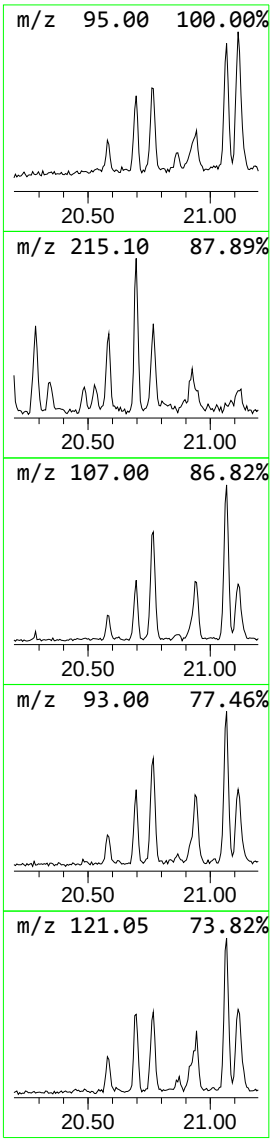
Peak Number 25 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.697	6.53 ng/ul	245560	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pethylbrene	204	C15H24	442900-37-0	35
2	4,11,11-trimethyl-8-methylenebic...	204	C15H24	889360-49-0	30
3	(Z)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	013062-00-5	25
4	1-Formyl-2,2,6-trimethyl-3-cis-(...	220	C15H24O	1000144-10-1	22
5	1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	18





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Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
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-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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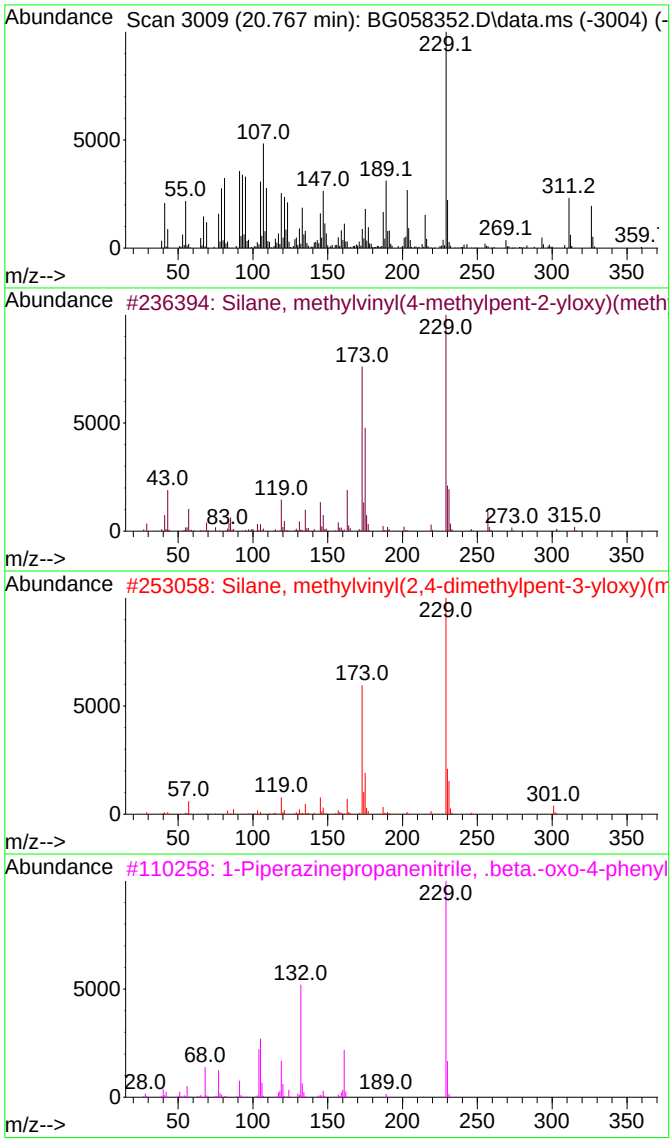
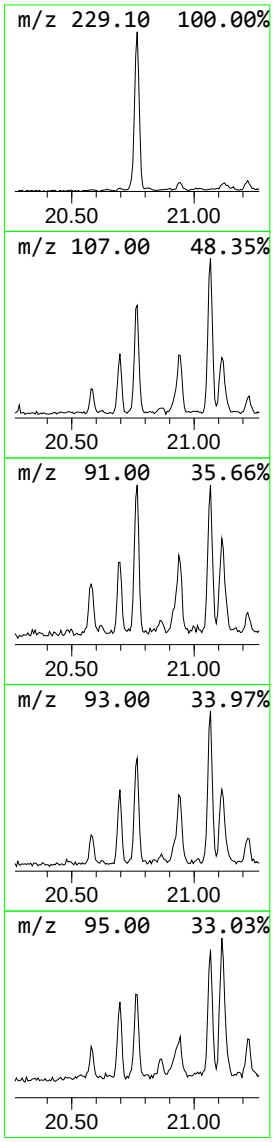
Peak Number 26 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.767	13.29 ng/ul	499783	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, methylvinyl(4-methylpent...	330	C16H34O3Si2	1000416-94-4	35
2	Silane, methylvinyl(2,4-dimethyl...	344	C17H36O3Si2	1000417-00-3	27
3	1-Piperazinepropanenitrile, .bet...	229	C13H15N3O	014761-40-1	27
4	(4aS,5R,8aS)-3,4a,5-Trimethyl-1,...	229	C15H19NO	1000477-96-7	25
5	Silane, methylvinyl(4,4-dimethyl...	344	C17H36O3Si2	1000420-81-8	25





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Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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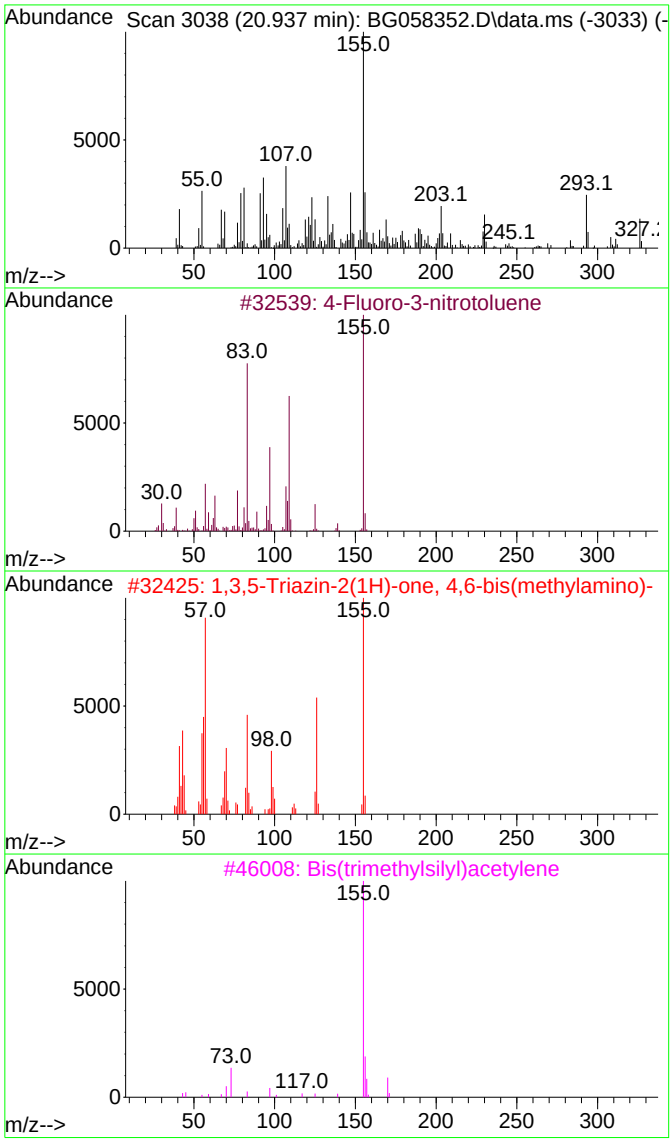
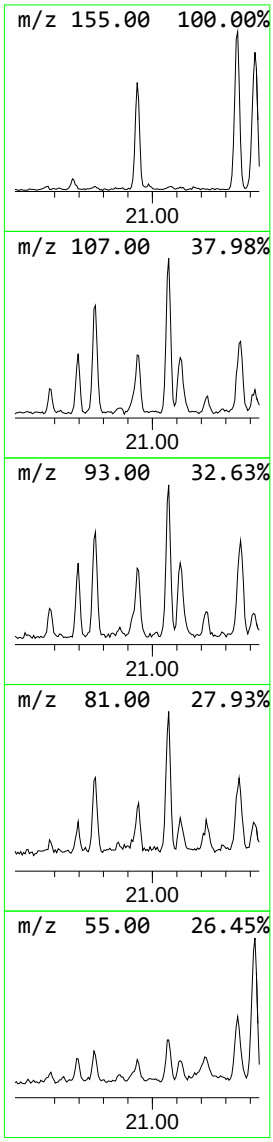
Peak Number 27 unknown-06 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.937	9.67 ng/ul	363526	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-3-nitrotoluene	155	C7H6FNO2	000446-11-7	27
2	1,3,5-Triazin-2(1H)-one, 4,6-bis...	155	C5H9N5O	055702-52-8	25
3	Bis(trimethylsilyl)acetylene	170	C8H18Si2	014630-40-1	25
4	1,6-Anhydro-2,3-O-isopropylidene...	316	C15H28O5Si	1000364-42-4	25
5	Benzamide, 2,6-difluoro-3-methyl...	283	C16H23F2NO	1000489-61-7	22





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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-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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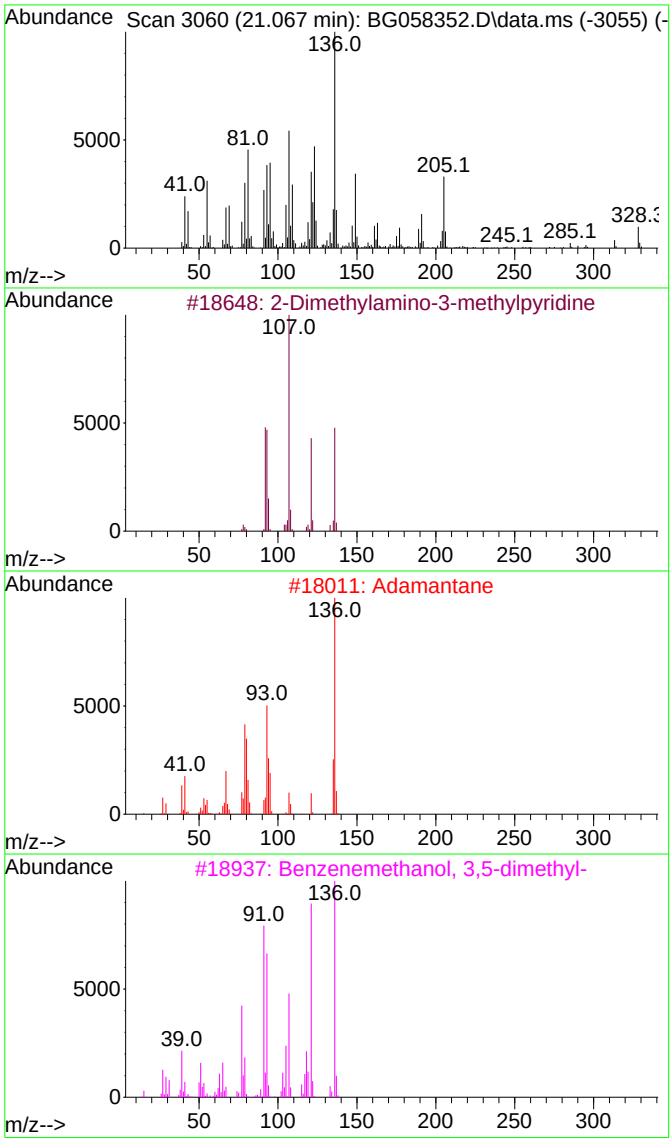
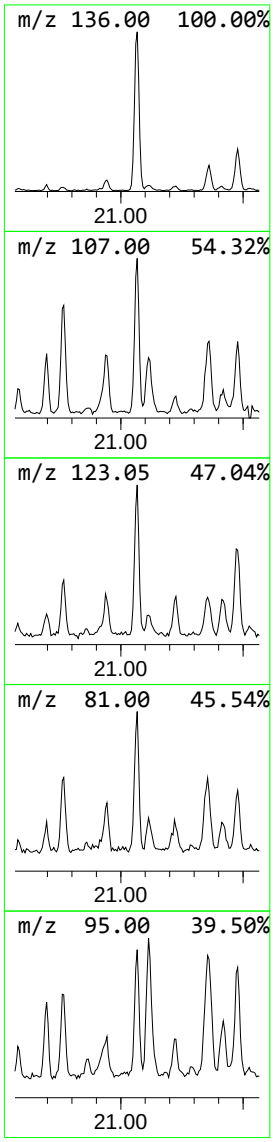
Peak Number 28 unknown-07 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.067	15.24 ng/ul	572790	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dimethylamino-3-methylpyridine	136	C8H12N2	061713-46-0	45
2	Adamantane	136	C10H16	000281-23-2	30
3	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	30
4	2-Methyl-7-(trifluoromethyl)-4,5...	205	C8H10F3N3	832739-70-5	27
5	[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000362-66-7	25





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Operator : CG/JU
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

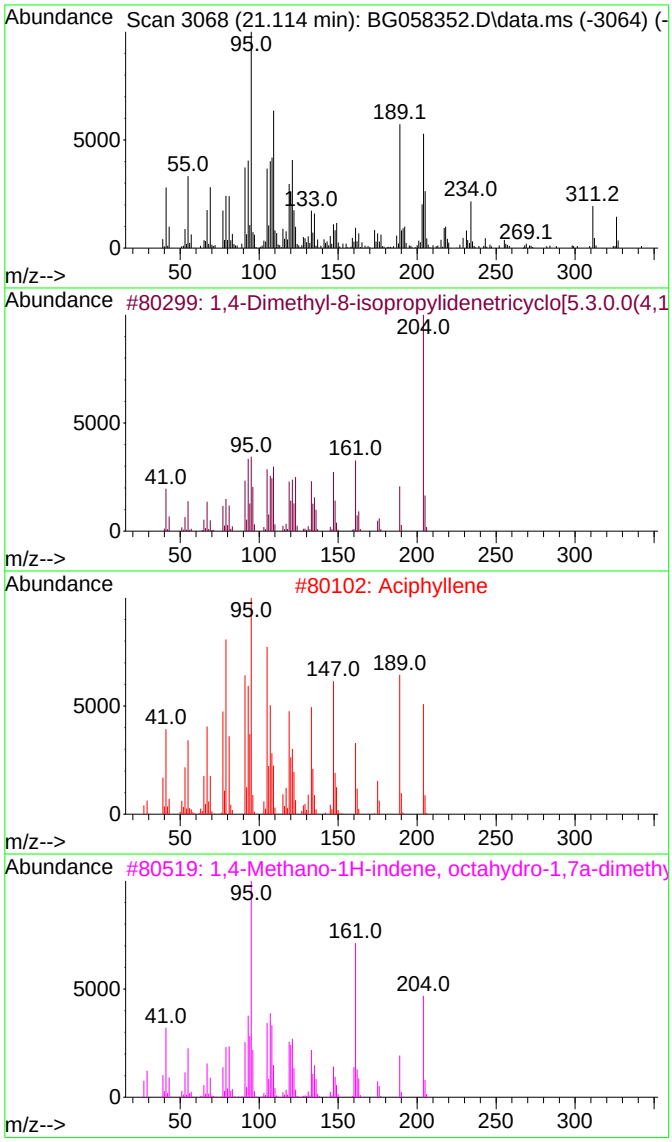
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

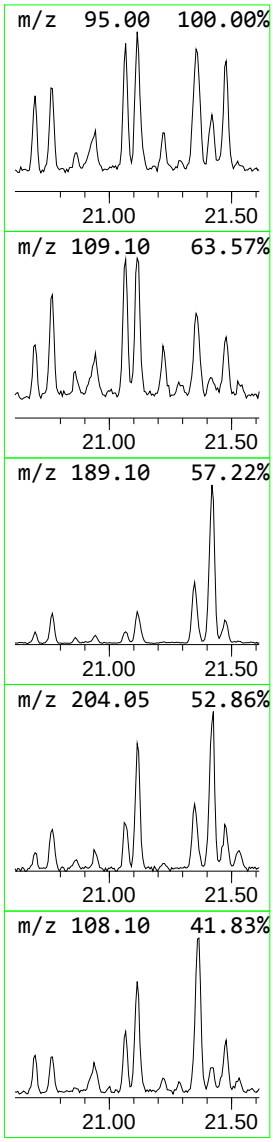
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1,4-Dimethyl-8-isopropylide... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.114	9.83 ng/ul	369436	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	55
2	Aciphyllene	204	C15H24	087745-31-1	47
3	1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	46
4	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	45
5	1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1208118-28-8	43





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Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

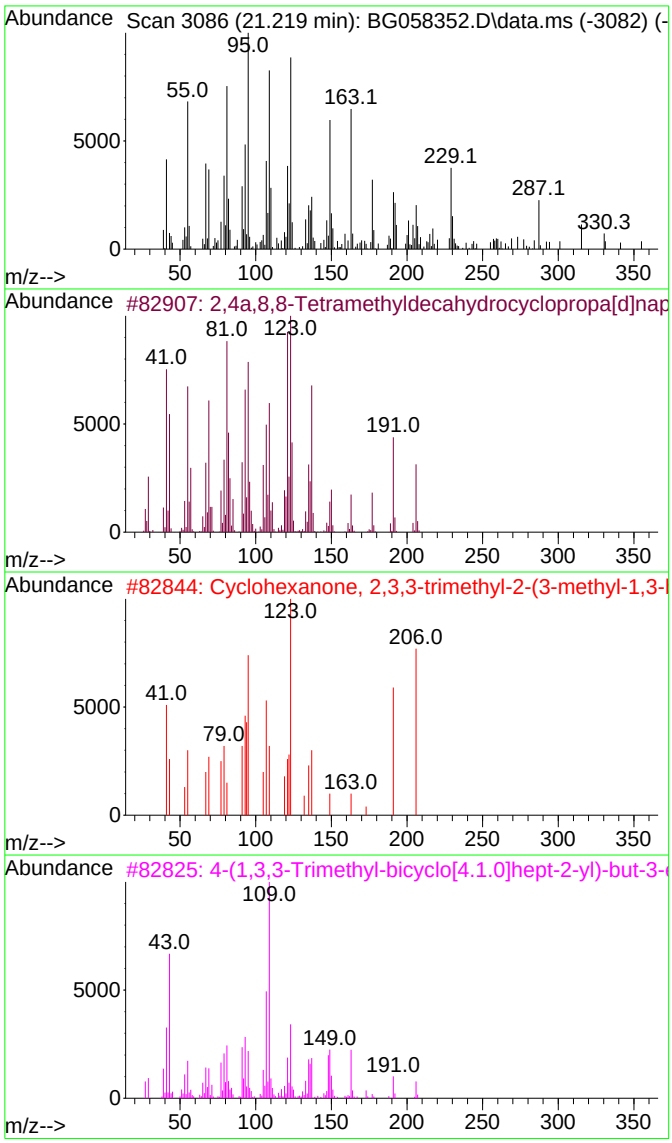
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

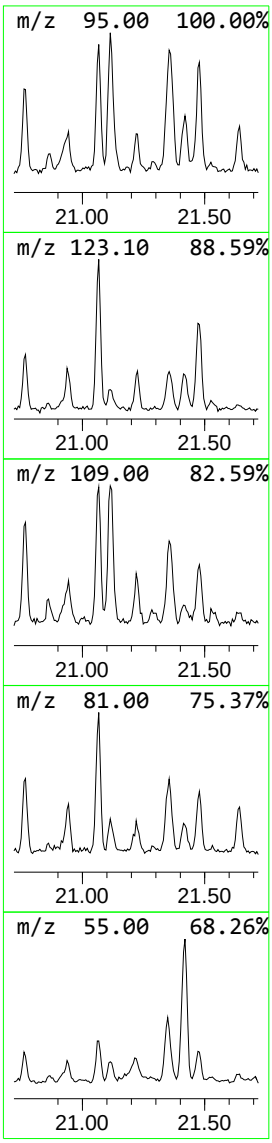
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2,4a,8,8-Tetramethyldecahyd... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.220	4.12 ng/ul	155025	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	53
2	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-91-9	42
3	4-(1,3,3-Trimethyl-bicyclo[4.1.0...	206	C14H22O	077143-31-8	42
4	Dispiro[2.2.5.0]undecan-4-one, 5...	220	C15H24O	1000152-13-8	38
5	N-[1-(4-Butoxyanilino)-2,2,2-tri...	452	C20H19F7N2O2	339351-83-6	27





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ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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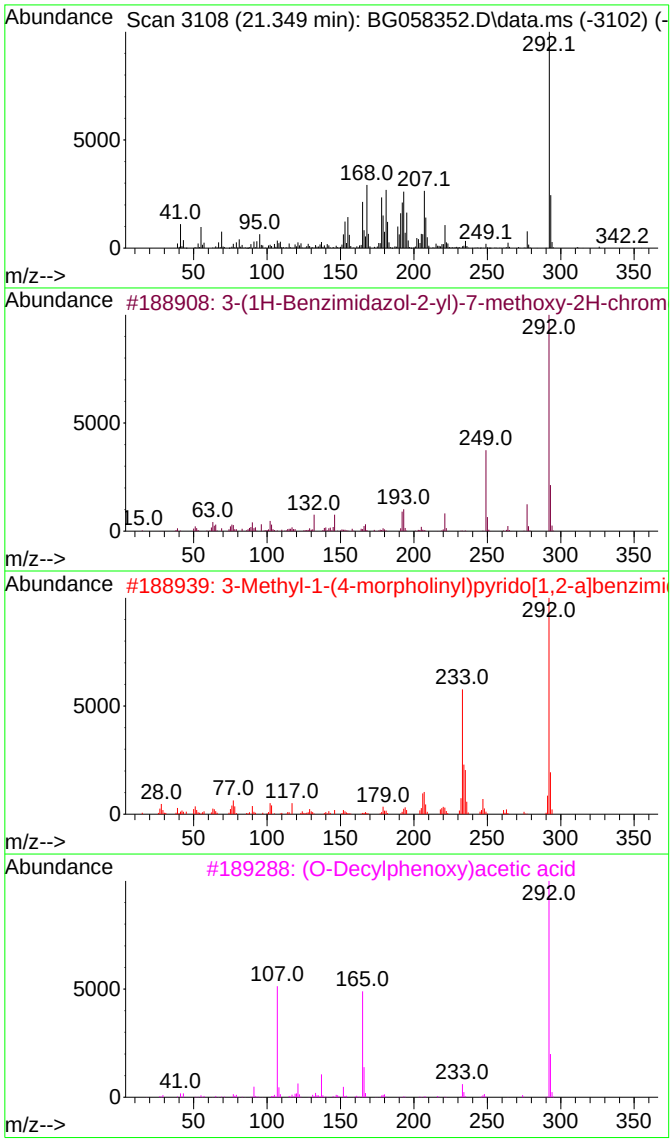
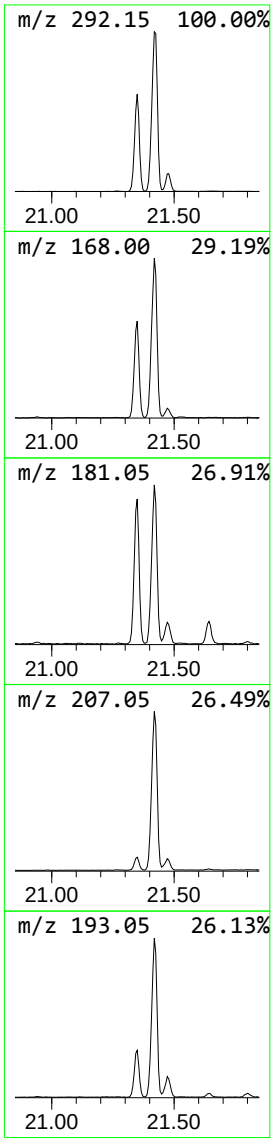
Peak Number 31 unknown-08 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.349	56.55 ng/ul	2126050	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(1H-Benzimidazol-2-yl)-7-metho...	292	C17H12N2O3	093326-79-5	38
2	3-Methyl-1-(4-morpholinyl)pyrido...	292	C17H16N4O	1000331-84-7	35
3	(O-Decylphenoxy)acetic acid	292	C18H28O3	014353-81-2	35
4	(4-Methoxynaphthalen-1-yl)(4-met...	292	C18H16N2O2	071811-75-1	30
5	1,1'-Biphenyl, 4,4-bis(1-pyrroli...	292	C20H24N2	1000193-54-6	30





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Misc :
ALS Vial : 24 Sample Multiplier: 1

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BNA_G
ClientSampleId :
A46P3

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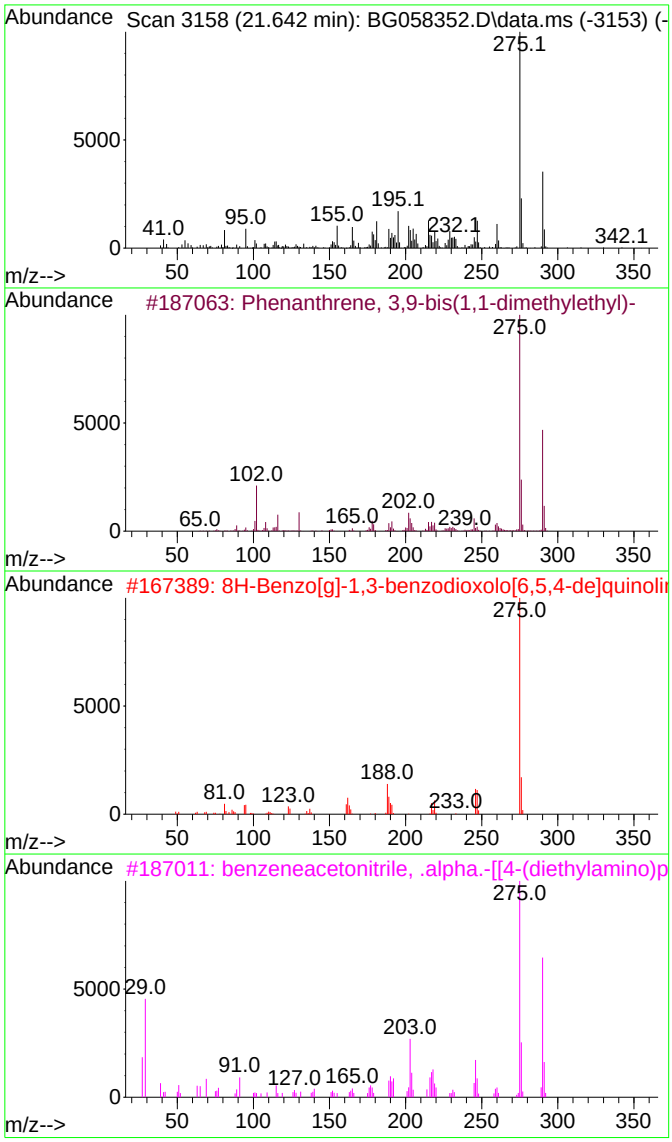
Quant Title : SVOA CALIBRATION

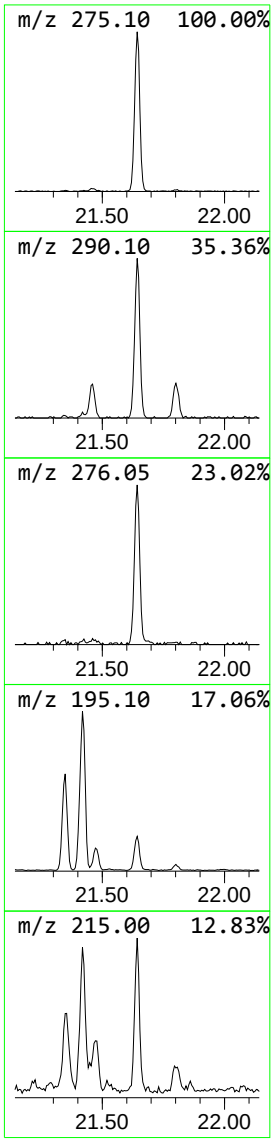
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenanthrene, 3,9-bis(1,1-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.642	14.58 ng/ul	547992	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,9-bis(1,1-dimeth...	290	C22H26	055125-03-6	83
2	8H-Benzo[g]-1,3-benzodioxolo[6,5...	275	C17H9NO3	000475-75-2	64
3	benzeneacetonitrile, .alpha.-[[4...	290	C20H22N2	1000403-07-2	60
4	1H-Pyrazole-4-carbonitrile, 1-ph...	275	C16H13N5	1000338-13-6	60
5	3-Chlorbenz-4-nitrophenylhydrazon	275	C13H10ClN3O2	005908-26-9	60





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Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A46P3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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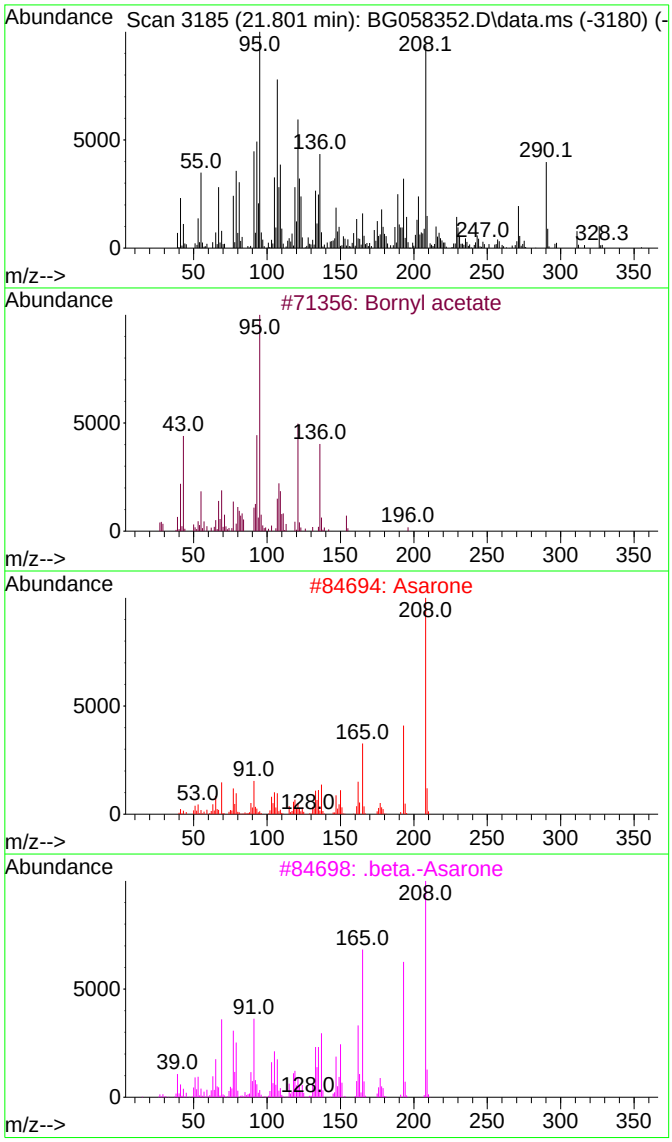
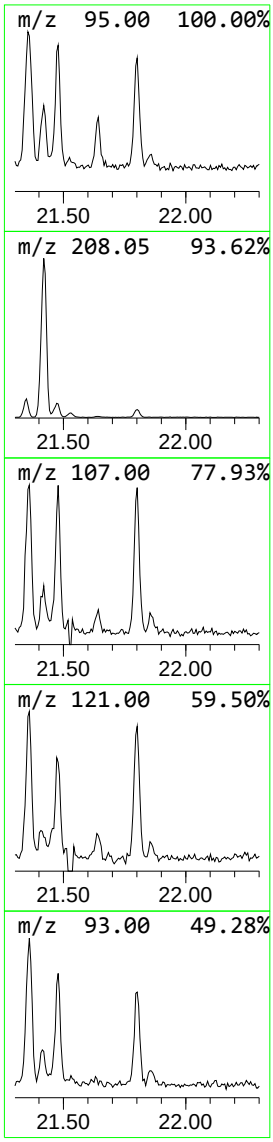
Peak Number 33 unknown-09 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.801	9.40 ng/ul	353415	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bornyl acetate	196	C12H20O2	000076-49-3	35
2	Asarone	208	C12H16O3	002883-98-9	30
3	.beta.-Asarone	208	C12H16O3	005273-86-9	25
4	Asarone	208	C12H16O3	002883-98-9	25
5	2-Propenoic acid, 3-(3,4-dimetho...	208	C11H12O4	014737-89-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

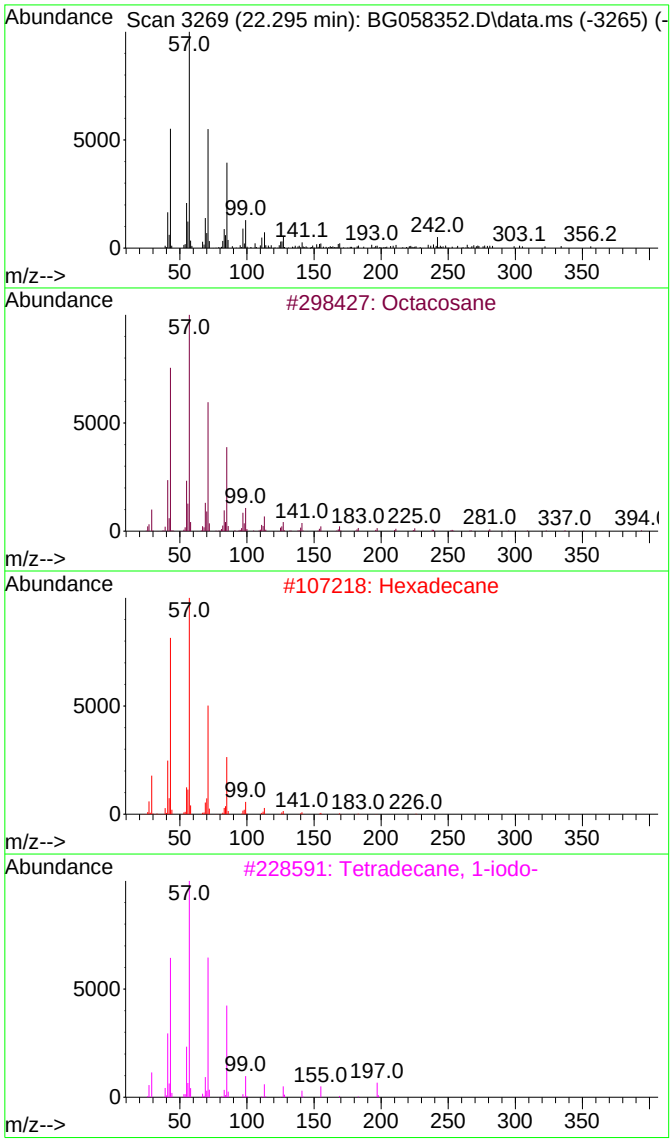
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

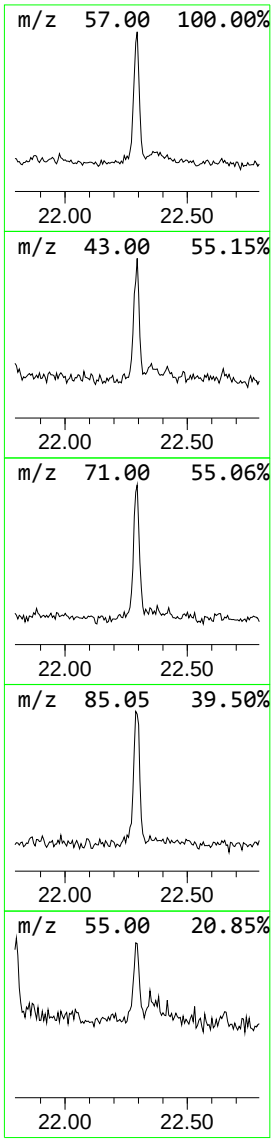
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.295	3.28 ng/ul	123460	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	86
2	Hexadecane	226	C16H34	000544-76-3	83
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5	Octadecane	254	C18H38	000593-45-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

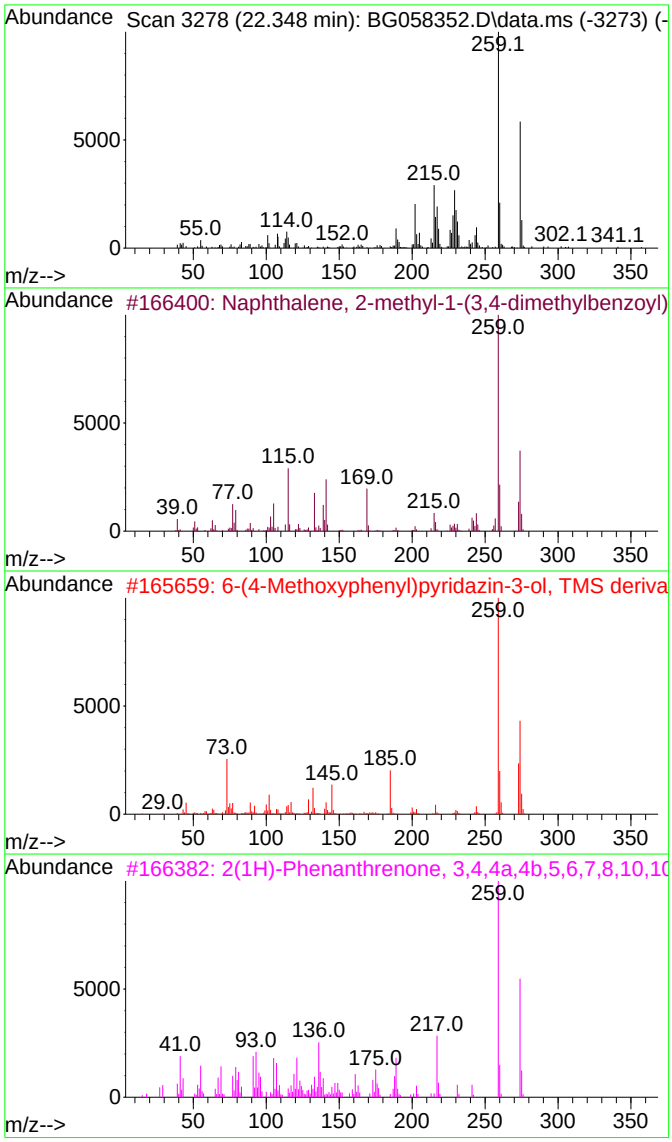
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

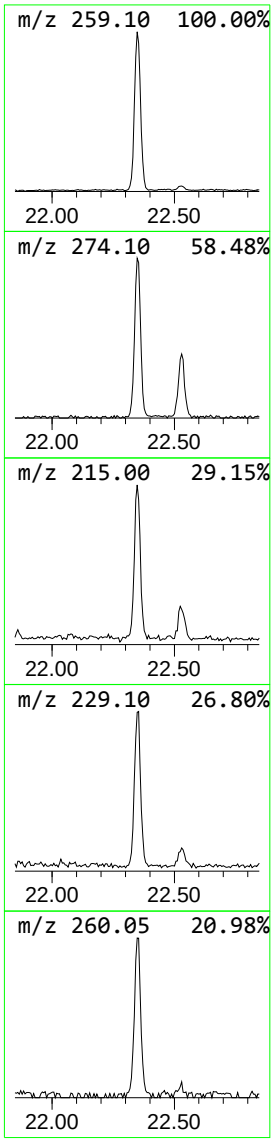
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 2-methyl-1-(3,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.348	8.73 ng/ul	328339	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-1-(3,4-dim...	274	C20H18O	1000269-03-0	53
2	6-(4-Methoxyphenyl)pyridazin-3-o...	274	C14H18N2O2Si	1000476-89-3	50
3	2(1H)-Phenanthrenone, 3,4,4a,4b,...	274	C19H30O	007715-44-8	47
4	Ethanone, 1-[5-(5-trifluoromethy...	274	C11H9F3N2OS	1000266-44-5	43
5	Benz[c]acridin-7(12H)-one, 11-me...	259	C18H13NO	077745-36-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

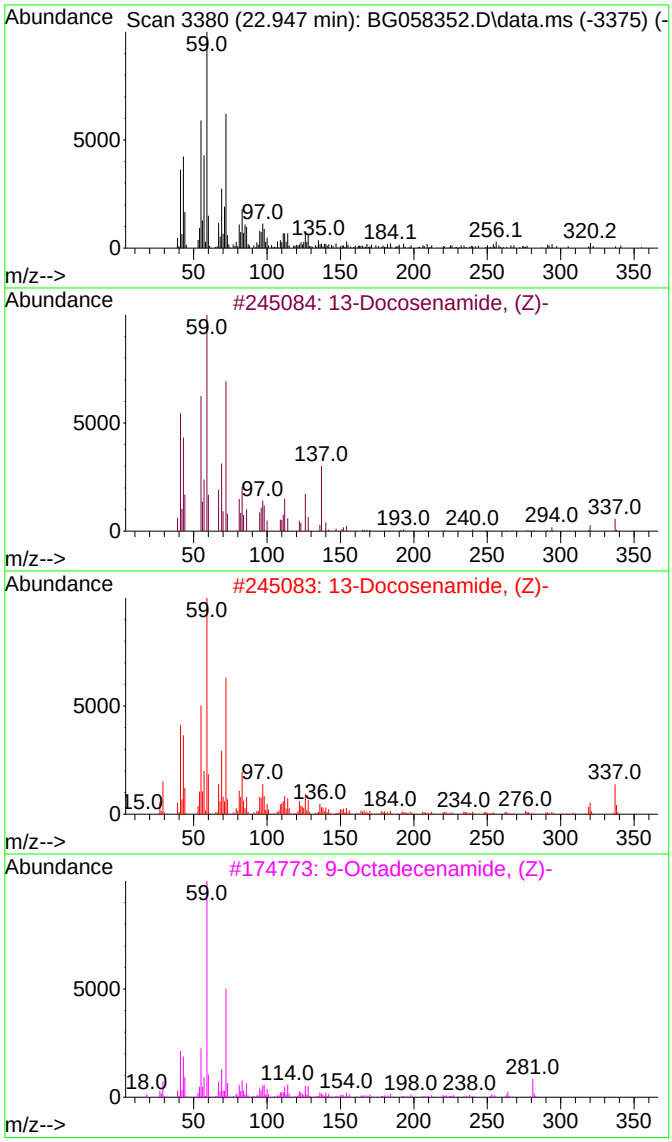
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

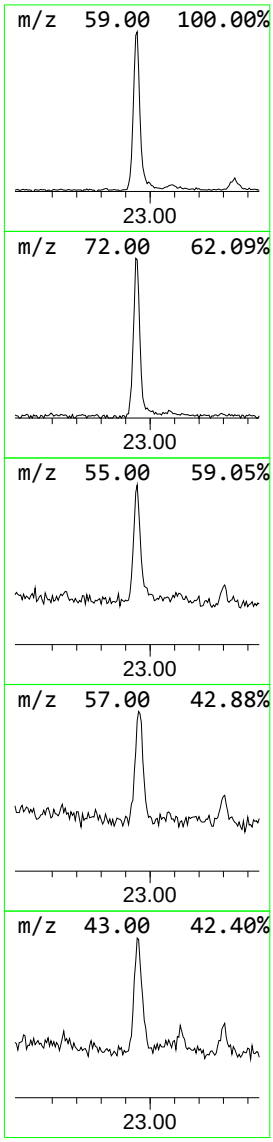
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 13-Docosenamide, (Z)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.947	8.87 ng/ul	333437	Chrysene-d12	21.531

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	68
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
4	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	53
5	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

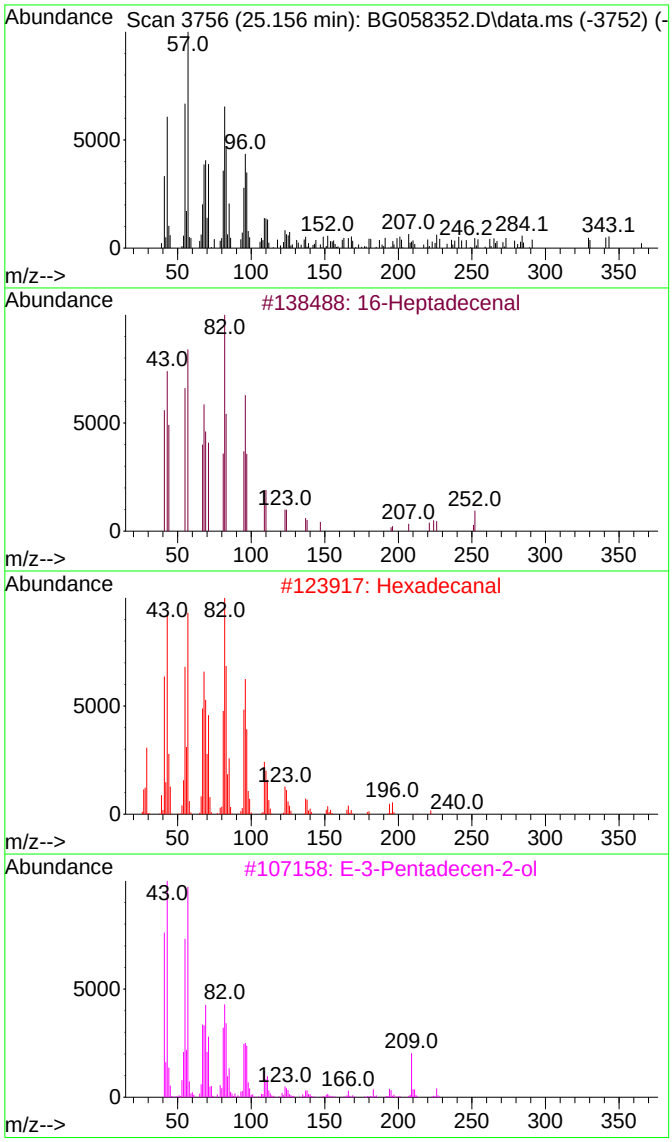
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

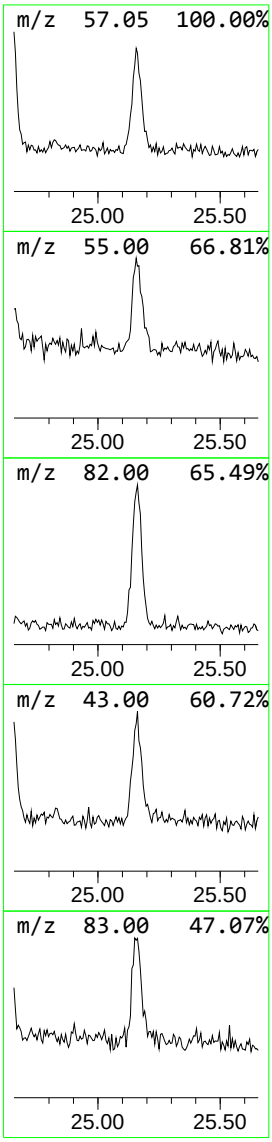
****

Peak Number 37 16-Heptadecenal Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.156	3.84 ng/ul	180889	Perylene-d12	24.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Heptadecenal	252	C17H32O	1010144-57-9	91
2	Hexadecanal	240	C16H32O	000629-80-1	91
3	E-3-Pentadecen-2-ol	226	C15H30O	1000130-83-8	80
4	1,19-Eicosadiene	278	C20H38	014811-95-1	68
5	Octadecanal	268	C18H36O	000638-66-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

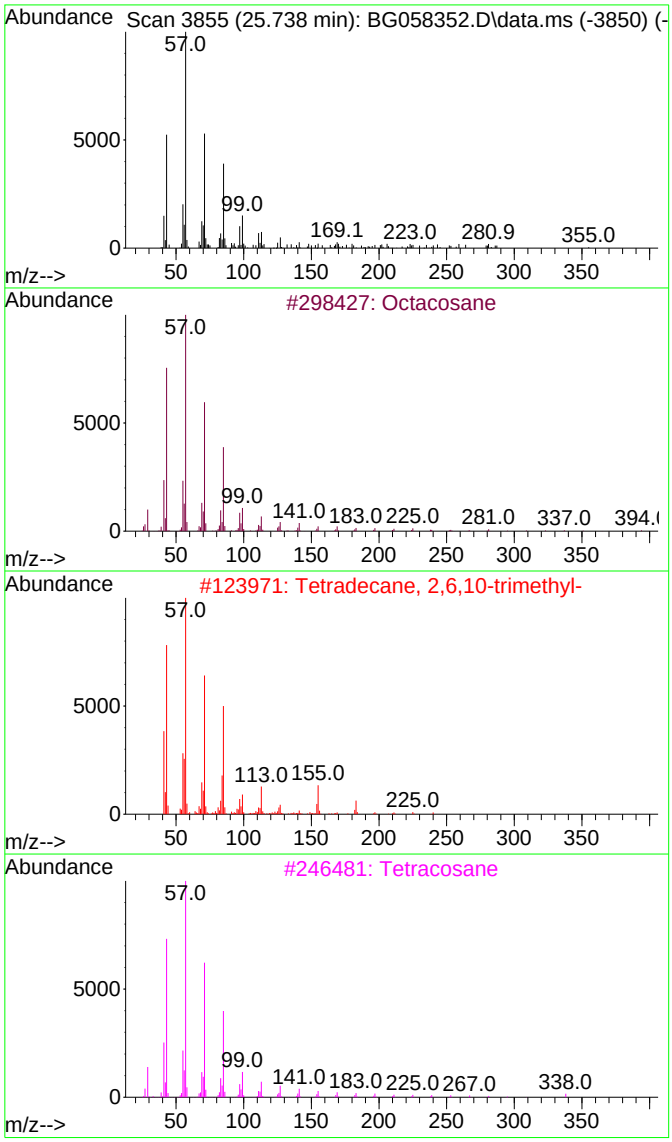
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

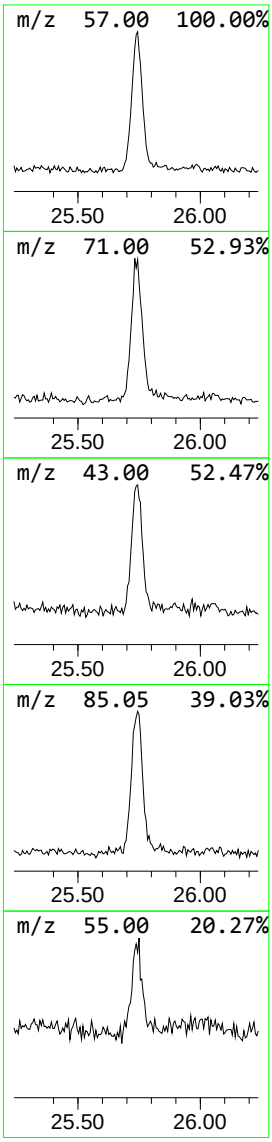
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.738	4.26 ng/ul	200345	Perylene-d12	24.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	86
3	Tetracosane	338	C24H50	000646-31-1	83
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058352.D
Acq On : 20 Jul 2023 8:36
Operator : CG/JU
Sample : 03452-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46P3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.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
Ethylidenecyclo...	3.147	693.6	ng/ul	10029700	1	7.894	289194	20.0
Formamide, N,N-...	4.151	7.2	ng/ul	103913	1	7.894	289194	20.0
Spiropentane	4.333	3.2	ng/ul	46099	1	7.894	289194	20.0
2-Cyclohexen-1-ol	5.790	38.4	ng/ul	554979	1	7.894	289194	20.0
unknown-01	5.832	4.6	ng/ul	66256	1	7.894	289194	20.0
Cyclohexene, 3-...	6.172	6.5	ng/ul	94634	1	7.894	289194	20.0
2-Cyclohexen-1-one	6.519	61.6	ng/ul	890635	1	7.894	289194	20.0
7-Oxabicyclo[4....	7.964	3.8	ng/ul	54680	1	7.894	289194	20.0
unknown-02	8.070	10.6	ng/ul	153025	1	7.894	289194	20.0
7-Oxabicyclo[4....	8.147	14.9	ng/ul	214700	1	7.894	289194	20.0
2-Chlorocyclohe...	8.211	106.7	ng/ul	1543290	1	7.894	289194	20.0
1,2-Cyclohexane...	8.658	3.1	ng/ul	44968	1	7.894	289194	20.0
Cyclohexane, 1,...	8.887	5.5	ng/ul	80075	1	7.894	289194	20.0
unknown-03	9.192	3.3	ng/ul	47243	1	7.894	289194	20.0
Benzoic acid	9.950	2.9	ng/ul	69776	2	10.697	477132	20.0
1,1'-Biphenyl, ...	14.651	7.8	ng/ul	263861	3	14.533	677242	20.0
1,1'-Biphenyl, ...	15.785	13.9	ng/ul	470529	3	14.533	677242	20.0
1,1'-Biphenyl, ...	16.507	3.9	ng/ul	168205	4	17.277	859742	20.0
unknown-04	20.697	6.5	ng/ul	245560	5	21.531	751890	20.0
unknown-05	20.767	13.3	ng/ul	499783	5	21.531	751890	20.0
unknown-06	20.937	9.7	ng/ul	363526	5	21.531	751890	20.0
unknown-07	21.067	15.2	ng/ul	572790	5	21.531	751890	20.0
1,4-Dimethyl-8-...	21.114	9.8	ng/ul	369436	5	21.531	751890	20.0
2,4a,8,8-Tetram...	21.220	4.1	ng/ul	155025	5	21.531	751890	20.0
unknown-08	21.349	56.5	ng/ul	2126050	5	21.531	751890	20.0
Phenanthrene, 3...	21.642	14.6	ng/ul	547992	5	21.531	751890	20.0
unknown-09	21.801	9.4	ng/ul	353415	5	21.531	751890	20.0
(DEL) Alkane: S...	22.295	3.3	ng/ul	123460	5	21.531	751890	20.0
Naphthalene, 2-...	22.348	8.7	ng/ul	328339	5	21.531	751890	20.0
13-Docosenamide...	22.947	8.9	ng/ul	333437	5	21.531	751890	20.0
16-Heptadecenal	25.156	3.8	ng/ul	180889	6	24.663	941187	20.0
(DEL) Alkane: S...	25.738	4.3	ng/ul	200345	6	24.663	941187	20.0