LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

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_M\Methods\SFAM-EPA-BM040922.M
Title : SVOA CALIBRATION

Signal : TIC: BM034708.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.696	276	282	304	rVB	721906	3161717	1.22%	0.131%
2	5.148	353	359	366	rVB	1675538	2617940	1.01%	0.108%
3	6.525	586	593	602	rVB2	1752519	3070661	1.18%	0.127%
4	8.113	856	863	866	rBV	1014145	1991277	0.77%	0.082%
5	8.154	866	870	875	rVV	2790358	4305686	1.66%	0.178%
6	8.454	912	921	935	rBV	823358	2372474	0.91%	0.098%
7	8.836	981	986	1010	rVB2	802870	2351907	0.91%	0.097%
8	9.325	1025	1069	1070	rBV5	25557517	259655580	100.00%	10.751%
9	9.731	1129	1138	1144	rVB	25062719	49617204	19.11%	2.054%
10	10.001	1173	1184	1191	rBV	4040946	9137202	3.52%	0.378%
11	10.107	1194	1202	1216	rVB3	2011632	5449246	2.10%	0.226%
12	10.272	1217	1230	1234	rBV	9523711	20585703	7.93%	0.852%
13	10.525	1262	1273	1295	rVV	18265682	50629706	19.50%	2.096%
14	10.683	1295	1300	1305	rVV	2157695	3375906	1.30%	0.140%
15	10.742	1305	1310	1322	rVB	1006445	2119353	0.82%	0.088%
16	11.030	1353	1359	1370	rVB	4784577	7603544	2.93%	0.315%
17	11.219	1382	1391	1402	rBV	6615736	19730336	7.60%	0.817%
18	11.372	1402	1417	1422	rVV2	32541485	114901874	44.25%	4.757%
19	11.972	1513	1519	1527	rVV	2819652	4654300	1.79%	0.193%
20	12.077	1535	1537	1540	rVV	1631281	2411432	0.93%	0.100%
21	12.119	1540	1544	1554	rVB3	2613522	4863221	1.87%	0.201%
22	12.324	1566	1579	1585	rBV	5983538	9247163	3.56%	0.383%
23	12.395	1585	1591	1596	rVB	4486347	7003695	2.70%	0.290%
24	12.501	1602	1609	1621	rVB	6193892	9818129	3.78%	0.407%
25	12.736	1643	1649	1659	rVV2	2505795	5131012	1.98%	0.212%
26	12.901	1666	1677	1685	rBV	6914218	11616796	4.47%	0.481%
27	12.995	1686	1693	1699	rVB	5971248	9509269	3.66%	0.394%
28	13.277	1723	1741	1746	rVB2	35468064	117065027	45.08%	4.847%
29	13.495	1763	1778	1782	rBV2	36945280	124256968	47.85%	5.145%
30	13.536	1782	1785	1789	rVB2	1728912	1988442	0.77%	0.082%
31	13.689	1806	1811	1816	rBV	4226978	8544665	3.29%	0.354%
32	13.813	1828	1832	1836	rBV	1954747	3027351	1.17%	0.125%
33	13.930	1846	1852	1858	rBV	5214881	8961104	3.45%	0.371%
34	14.089	1874	1879	1888	rVB	2404914	3537242	1.36%	0.146%
35	14.266	1903	1909	1918	rVB	2721852	4955369	1.91%	0.205%
36	14.401	1923	1932	1938	rBV3	1839239	4194364	1.62%	0.174%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

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_M\Methods\SFAM-EPA-BM040922.M
Title : SVOA CALIBRATION

37	14.465	1938	1943	1948	rVV	14670517	20907533	8.05%	0.866%
38	14.636	1965	1972	1976	rBV	6830896	9776943	3.77%	0.405%
39	14.671	1976	1978	1982	rVV	2377907	2520496	0.97%	0.104%
40	14.730	1982	1988	1997	rVB3	2163637	3755939	1.45%	0.156%
41	14.983	2025	2031	2037	rBV	1804927	2633704	1.01%	0.109%
42	15.354	2088	2094	2098	rVV2	2402673	3654910	1.41%	0.151%
43	15.501	2109	2119	2126	rBV	1133670	2370592	0.91%	0.098%
44	15.924	2184	2191	2194	rBV	5716162	8217519	3.16%	0.340%
45	15.971	2194	2199	2212	rVB2	15316133	28923667	11.14%	1.198%
46	16.077	2213	2217	2221	rBV2	1703298	2899624	1.12%	0.120%
47	16.177	2231	2234	2238	rVB	1625204	2020621	0.78%	0.084%
48	16.218	2238	2241	2245	rVB	3366243	4230801	1.63%	0.175%
49	16.307	2252	2256	2263	rVB	2897213	3837891	1.48%	0.159%
50	16.477	2278	2285	2291	rBV3	2333469	4897025	1.89%	0.203%
51	16.536	2291	2295	2300	rVB	2930622	4319658	1.66%	0.179%
52	16.589	2300	2304	2309	rVB	1816902	2287536	0.88%	0.095%
53	16.689	2309	2321	2324	rBV4	2156128	7600165	2.93%	0.315%
54	16.736	2324	2329	2338	rVB	11187754	19907065	7.67%	0.824%
55	16.977	2342	2370	2376	rBV5	32928505	256251454	98.69%	10.610%
56	17.301	2417	2425	2429	rBV2	5682399	9782289	3.77%	0.405%
57	17.524	2453	2463	2478	rBV4	31806759	214170643	82.48%	8.867%
58	18.124	2561	2565	2569	rBV	1429853	1898557	0.73%	0.079%
59	18.259	2581	2588	2594	rBV	14940630	22823324	8.79%	0.945%
60	18.324	2595	2599	2605	rVB2	1652843	2576492	0.99%	0.107%
61	18.895	2691	2696	2705	rVB3	2123186	3977451	1.53%	0.165%
62	19.048	2716	2722	2731	rBV	8182771	15442890	5.95%	0.639%
63	19.130	2732	2736	2739	rVV2	1206431	1873161	0.72%	0.078%
64	19.171	2739	2743	2750	rVB4	1634079	3177541	1.22%	0.132%
65	19.371	2773	2777	2780	rBV	1330414	1915236	0.74%	0.079%
66	19.506	2796	2800	2803	rBV	1888159	2793382	1.08%	0.116%
67	19.542	2803	2806	2810	rVV2	2118817	3062084	1.18%	0.127%
68	19.589	2810	2814	2817	rVB	3335710	4145362	1.60%	0.172%
69	19.648	2818	2824	2828	rBV3	3478743	5637424	2.17%	0.233%
70	19.724	2830	2837	2840	rVV	9579563	14248961	5.49%	0.590%
71	19.753	2840	2842	2846	rVB	2975861	3293023	1.27%	0.136%
72	19.912	2863	2869	2874	rVB	6346957	11871507	4.57%	0.492%
73	19.977	2876	2880	2886	rVB	5270991	6901238	2.66%	0.286%
74	20.100	2892	2901	2909	rVB	20970711	42288853	16.29%	1.751%
75	20.206	2914	2919	2923	rBV	9661824	13181507	5.08%	0.546%
76	20.289	2930	2933	2938	rVB	2113002	2811206	1.08%	0.116%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

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_M\Methods\SFAM-EPA-BM040922.M
Title : SVOA CALIBRATION

77	20.347	2938	2943	2949	rBV2	5570414	9563225	3.68%	0.396%
78	20.412	2951	2954	2959	rVB3	2519132	3469912	1.34%	0.144%
79	20.524	2968	2973	2977	rVB	9318315	12373856	4.77%	0.512%
80	20.671	2991	2998	3002	rBV	12167365	25800700	9.94%	1.068%
81	20.736	3002	3009	3013	rBV5	25336367	71945525	27.71%	2.979%
82	20.806	3018	3021	3026	rBV	5444847	7784195	3.00%	0.322%
83	21.089	3066	3069	3074	rBV3	2232440	3111924	1.20%	0.129%
84	21.183	3080	3085	3090	rBV	6886059	11300130	4.35%	0.468%
85	21.242	3090	3095	3101	rBV	17230879	30105839	11.59%	1.246%
86	21.318	3101	3108	3109	rBV2	23520112	42980286	16.55%	1.780%
87	21.371	3113	3117	3119	rBV	7210558	11588985	4.46%	0.480%
88	21.447	3126	3130	3132	rBV5	13185392	23187963	8.93%	0.960%
89	21.641	3158	3163	3167	rVB	16812651	23575391	9.08%	0.976%
90	21.747	3175	3181	3186	rBV2	21715806	35438986	13.65%	1.467%
91	21.806	3188	3191	3195	rVV2	3570490	7684440	2.96%	0.318%
92	21.847	3196	3198	3205	rVB	5977137	6948967	2.68%	0.288%
93	21.983	3218	3221	3239	rVB3	4666283	14989792	5.77%	0.621%
94	22.377	3278	3288	3302	rBV3	20963149	144842430	55.78%	5.997%
95	23.641	3489	3503	3511	rVB2	18512924	67766762	26.10%	2.806%
96	24.165	3578	3592	3598	rBV2	15625870	60390473	23.26%	2.500%
97	24.359	3617	3625	3633	rVB	13158286	33957466	13.08%	1.406%
98	25.482	3807	3816	3827	rVB	11217923	33464022	12.89%	1.386%
99	25.624	3833	3840	3849	rVB	5952202	15087411	5.81%	0.625%
100	27.382	4121	4139	4141	rBV2	7946690	35566730	13.70%	1.473%

Sum of corrected areas: 2415273549

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Instrument :
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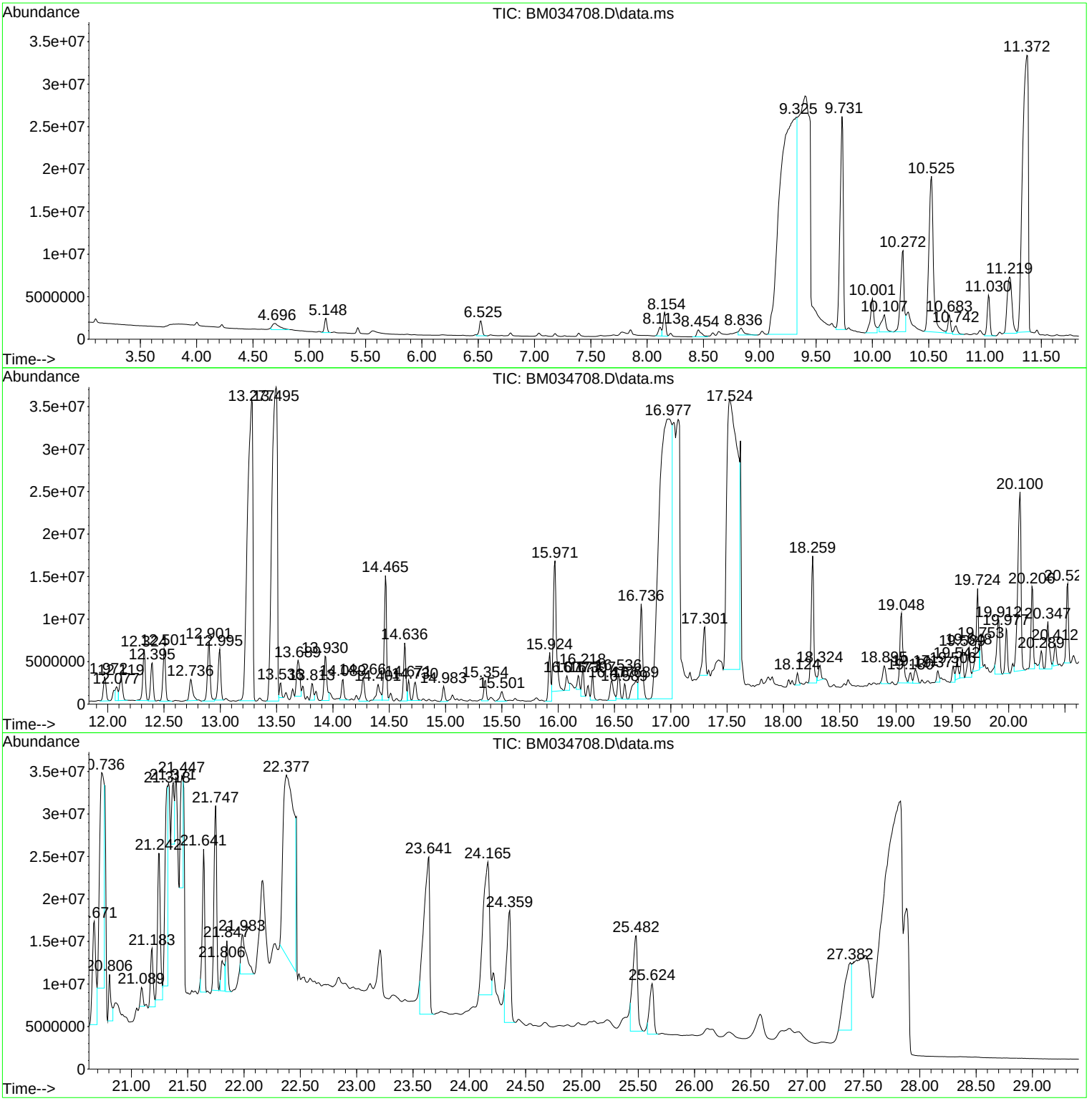
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

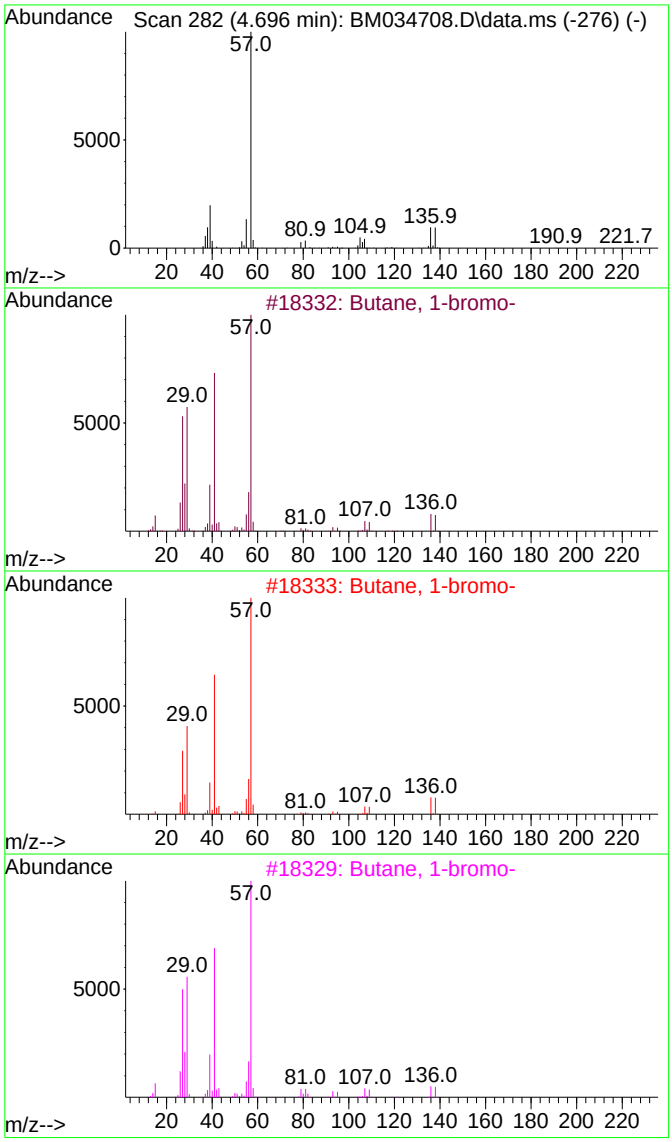
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

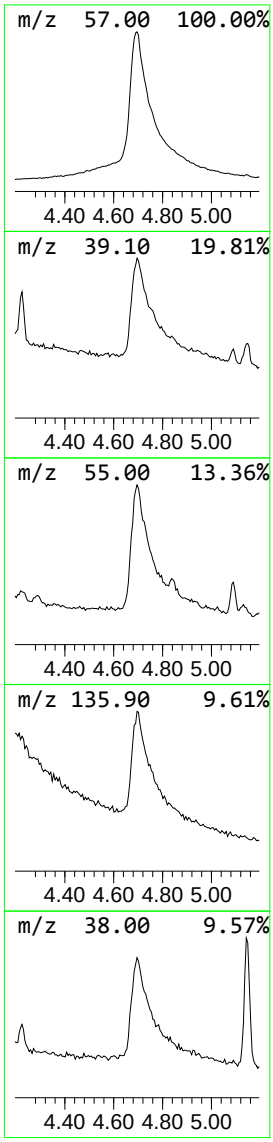
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 1-bromo- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.696	31.76 ng/ul	3161720	1,4-Dichlorobenzene-d4	7.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-bromo-	136	C4H9Br	000109-65-9	50
2	Butane, 1-bromo-	136	C4H9Br	000109-65-9	38
3	Butane, 1-bromo-	136	C4H9Br	000109-65-9	9
4	Propane, 1-bromo-2-methyl-	136	C4H9Br	000078-77-3	9
5	2-Propyn-1-ol, propionate	112	C6H8O2	001932-92-9	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

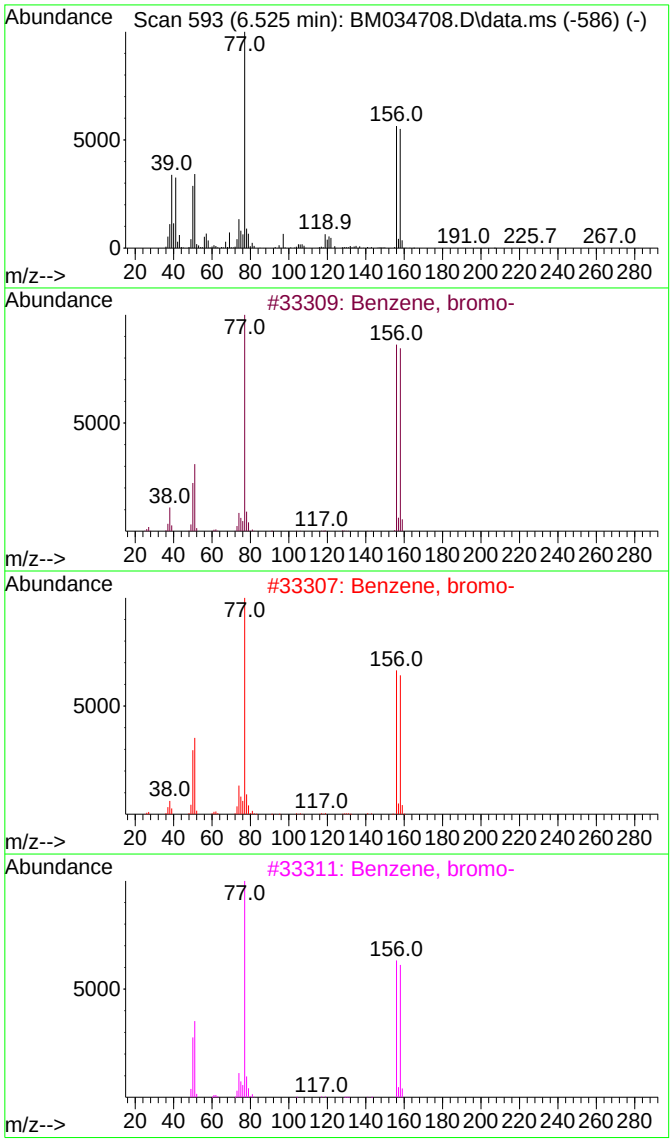
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

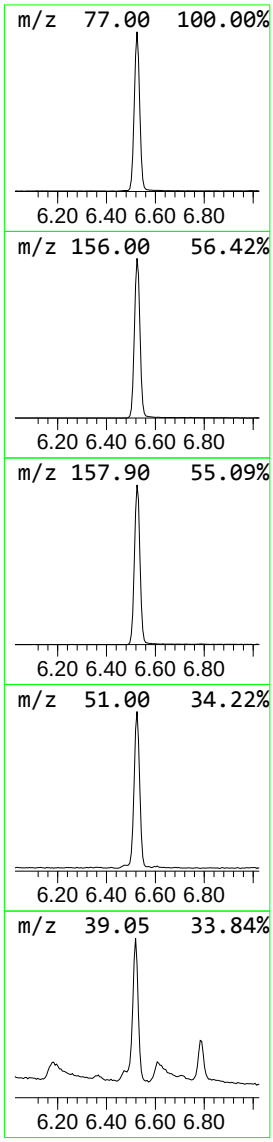
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, bromo- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.525	30.84 ng/ul	3070660	1,4-Dichlorobenzene-d4	7.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, bromo-	156	C6H5Br	000108-86-1	97
2	Benzene, bromo-	156	C6H5Br	000108-86-1	97
3	Benzene, bromo-	156	C6H5Br	000108-86-1	96
4	Benzene, bromo-	156	C6H5Br	000108-86-1	96
5	Benzene, bromo-	156	C6H5Br	000108-86-1	90





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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

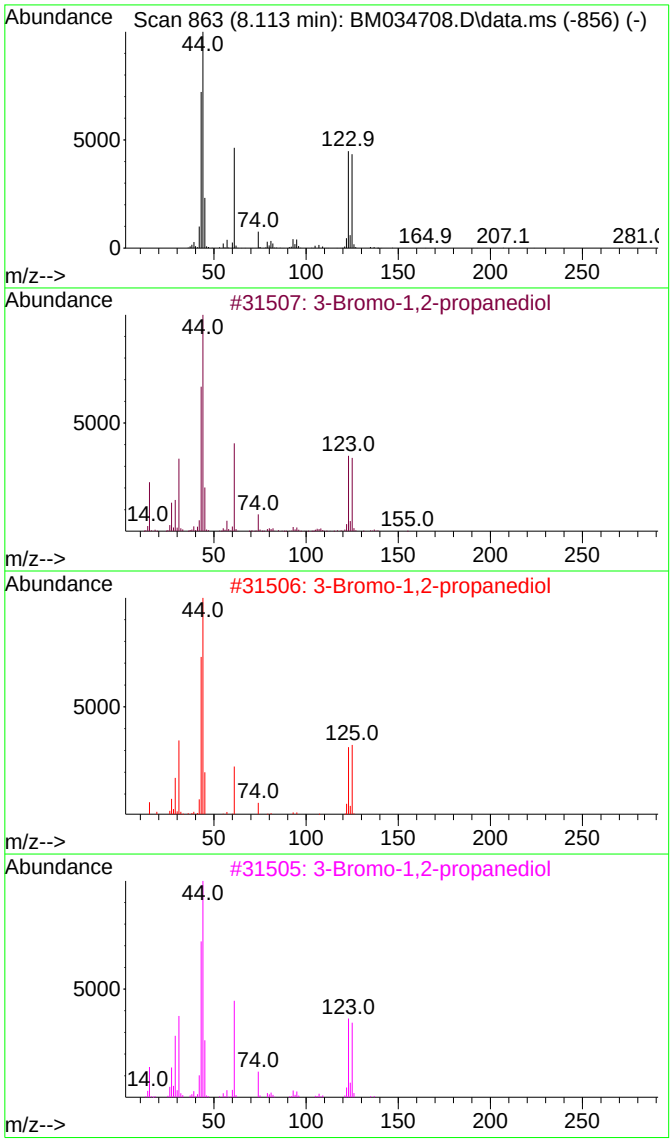
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

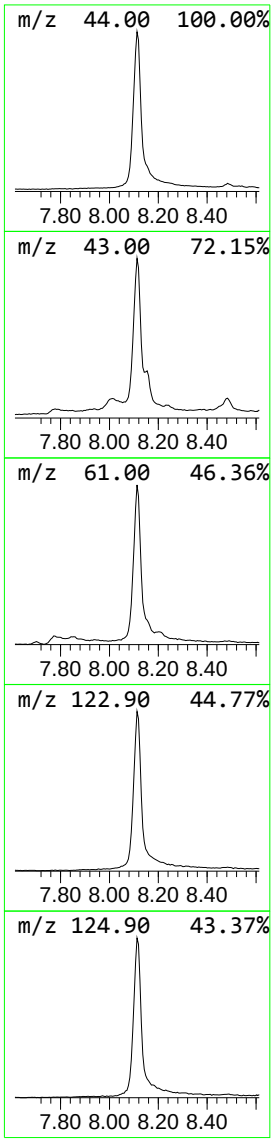
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3-Bromo-1,2-propanediol Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.113	20.00 ng/ul	1991280	1,4-Dichlorobenzene-d4	7.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Bromo-1,2-propanediol	154	C3H7BrO2	004704-77-2	83
2	3-Bromo-1,2-propanediol	154	C3H7BrO2	004704-77-2	83
3	3-Bromo-1,2-propanediol	154	C3H7BrO2	004704-77-2	37
4	3-Azabicyclo[3.2.2]nonane	125	C8H15N	000283-24-9	9
5	2-Azaspiro[4.4]nonane	125	C8H15N	000175-94-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

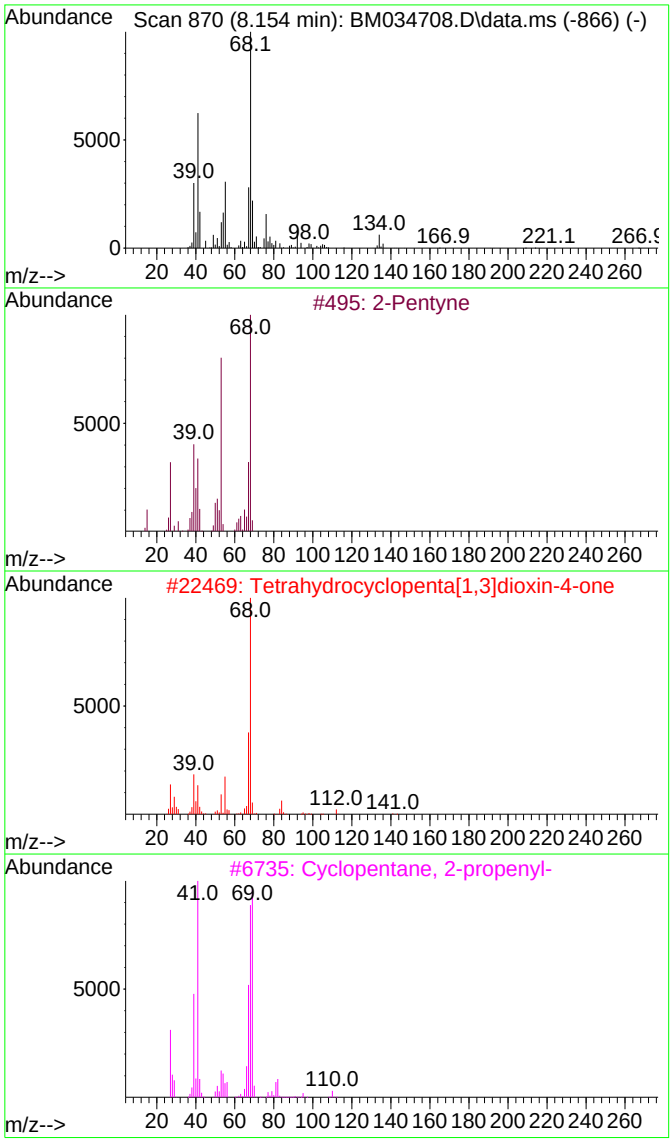
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

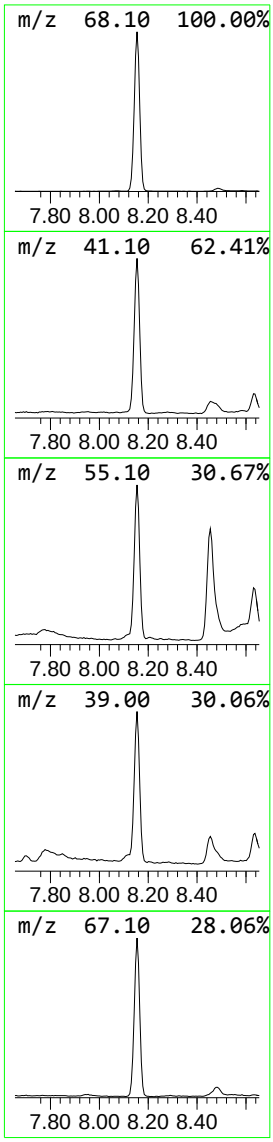
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.154	43.25 ng/ul	4305690	1,4-Dichlorobenzene-d4	7.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentyne	68	C5H8	000627-21-4	40
2	Tetrahydrocyclopenta[1,3]dioxin-...	142	C7H10O3	124898-85-7	36
3	Cyclopentane, 2-propenyl-	110	C8H14	003524-75-2	32
4	Cyclopentane, 2-propenyl-	110	C8H14	003524-75-2	32
5	N'-(But-2-enylidene)-2,2,3,3,4,4...	430	C11H7F13N2O	330591-15-6	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

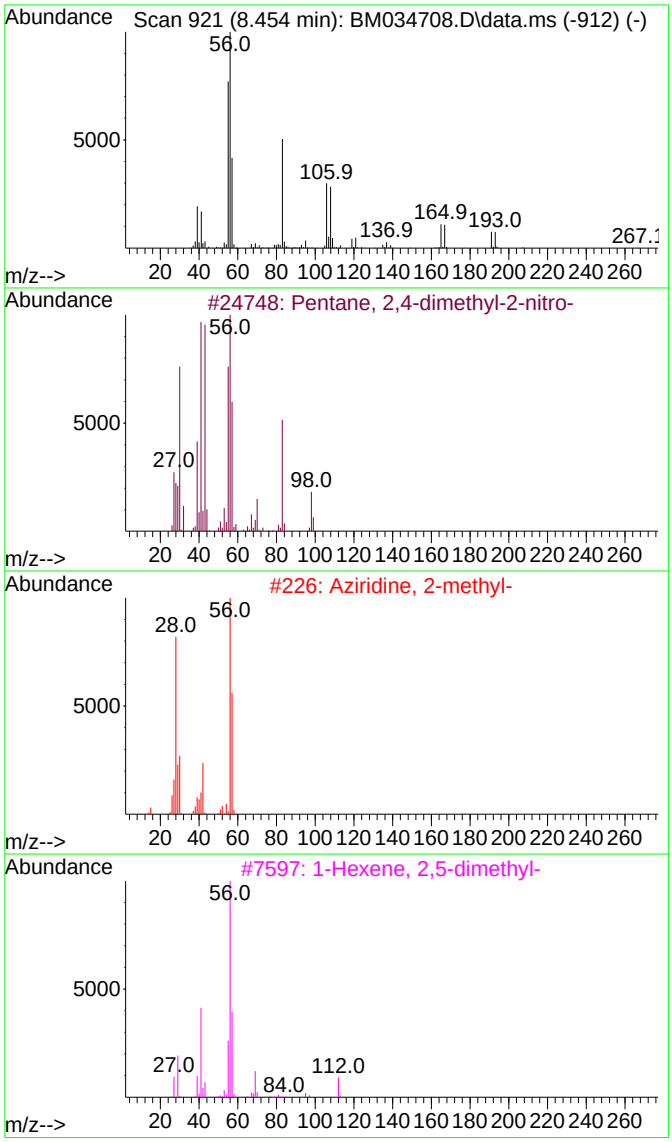
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

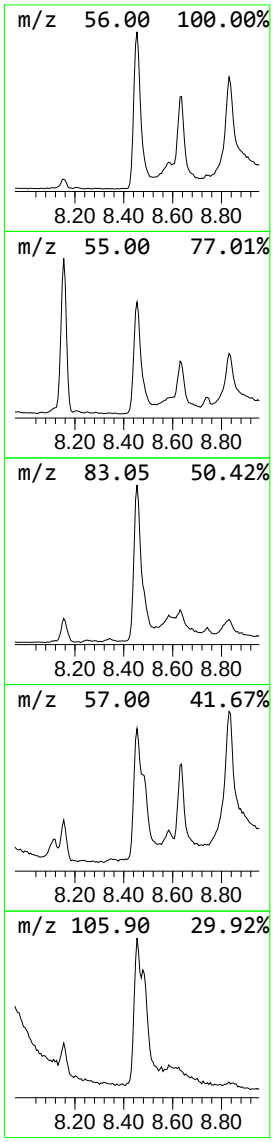
****

Peak Number 6 unknown-02 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.454	23.83 ng/ul	2372470	1,4-Dichlorobenzene-d4	7.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-2-nitro-	145	C7H15NO2	000597-45-5	33
2	Aziridine, 2-methyl-	57	C3H7N	000075-55-8	12
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	12
4	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	10
5	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	10





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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

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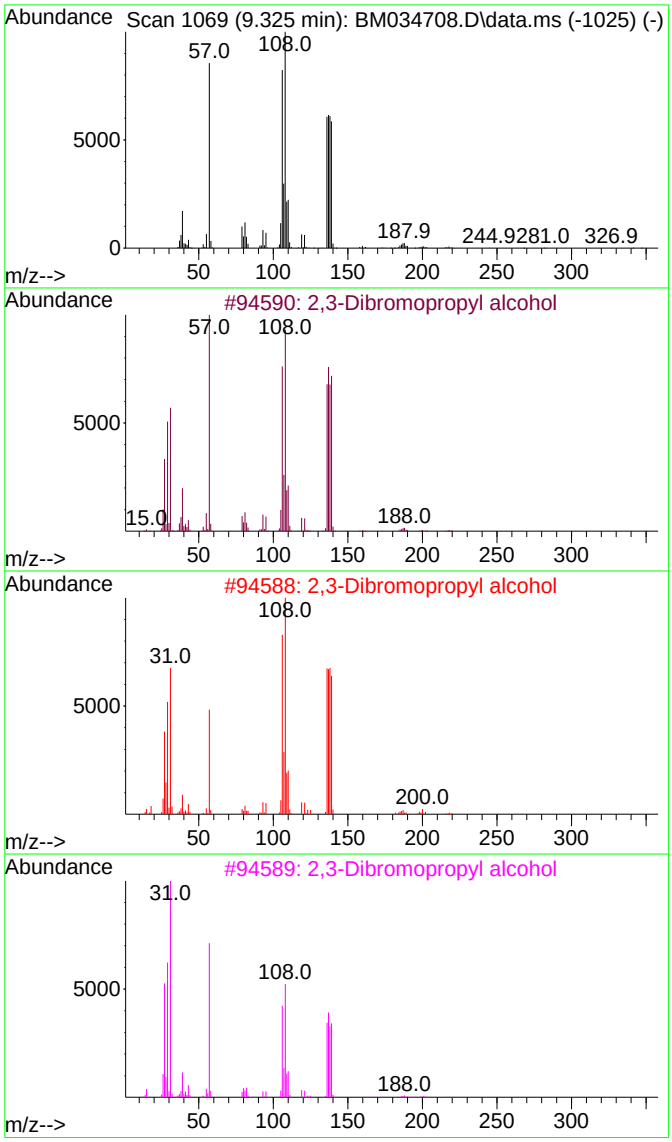
Quant Title : SVOA CALIBRATION

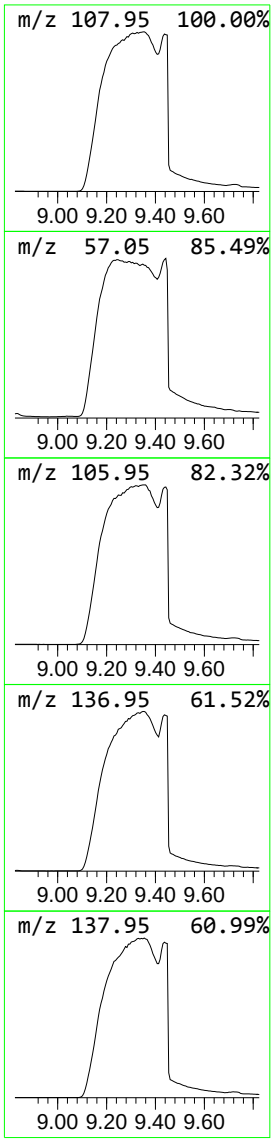
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,3-Dibromopropyl alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.325	1538.29 ng/ul	259656000	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromopropyl alcohol	216	C3H6Br2O	000096-13-9	99
2	2,3-Dibromopropyl alcohol	216	C3H6Br2O	000096-13-9	95
3	2,3-Dibromopropyl alcohol	216	C3H6Br2O	000096-13-9	95
4	Vinyl bromide	106	C2H3Br	000593-60-2	35
5	4,5,6,7-Tetrahydro-3-methylbenzo...	136	C9H12O	1000426-71-8	25





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

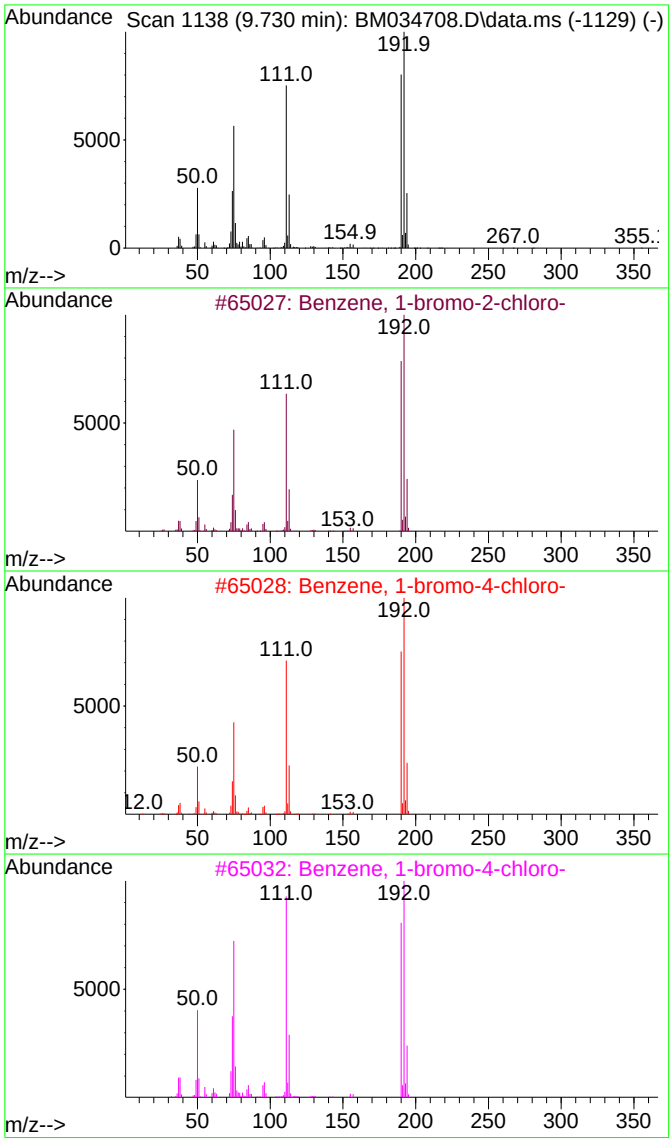
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

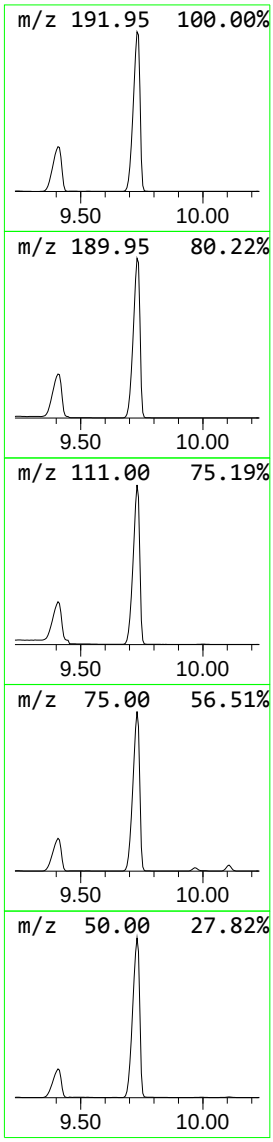
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-bromo-2-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.730	293.95 ng/ul	49617200	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
5	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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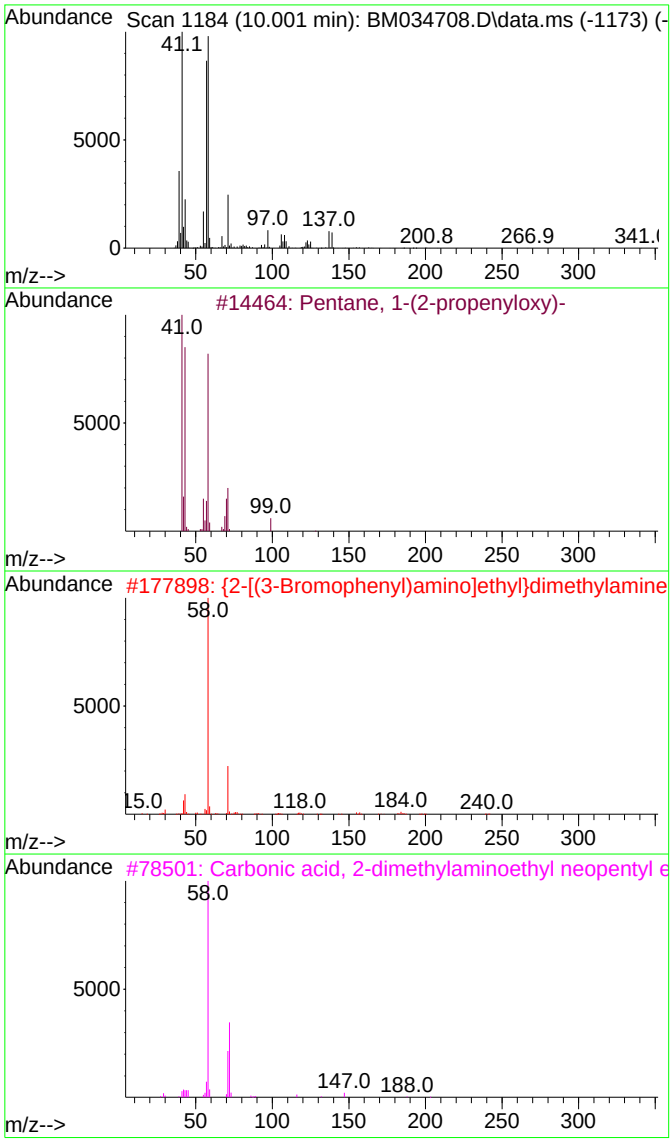
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

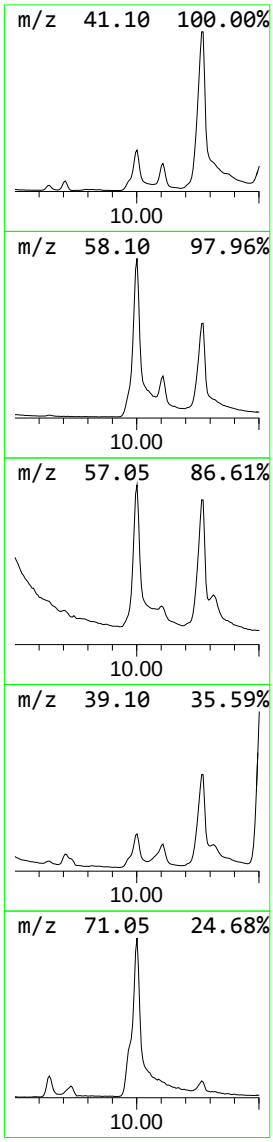
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentane, 1-(2-propenyloxy)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.001	54.13 ng/ul	9137200	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 1-(2-propenyloxy)-	128	C8H16O	023186-70-1	59
2	{2-[(3-Bromophenyl)amino]ethyl}d...	284	C12H17BrN2O	1010506-64-8	42
3	Carbonic acid, 2-dimethylaminoet...	203	C10H21NO3	1000331-43-1	42
4	Carbonic acid, ethyl 2-propenyl ...	130	C6H10O3	001469-70-1	40
5	1,2-Bis(2-dimethylaminoethoxy)et...	204	C10H24N2O2	003065-46-1	38





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

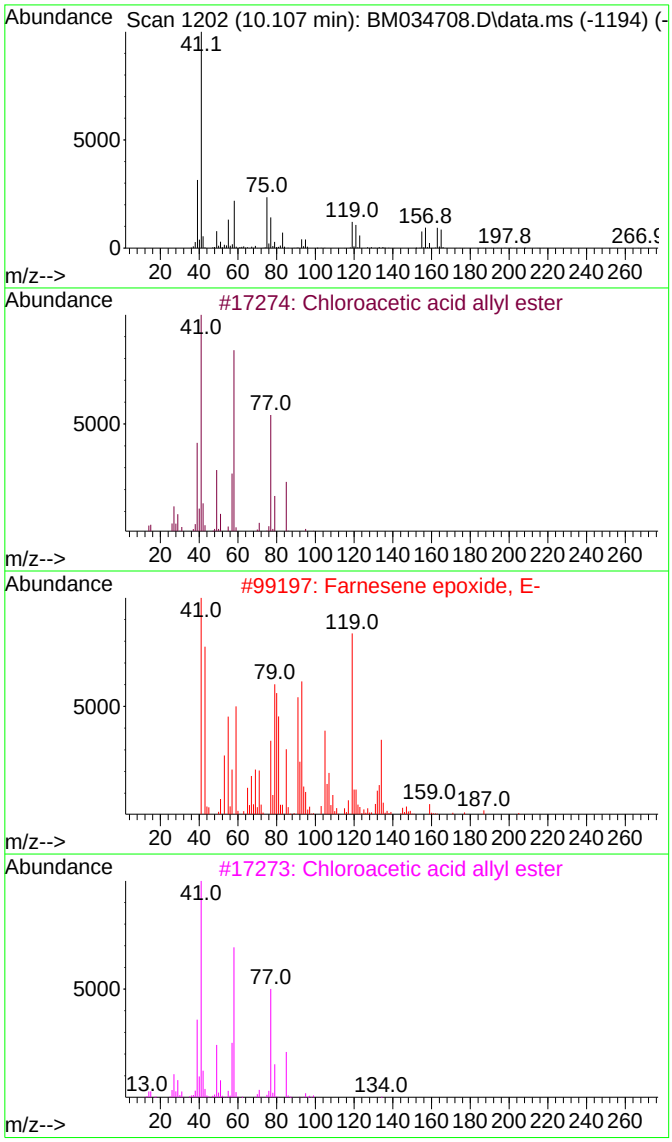
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

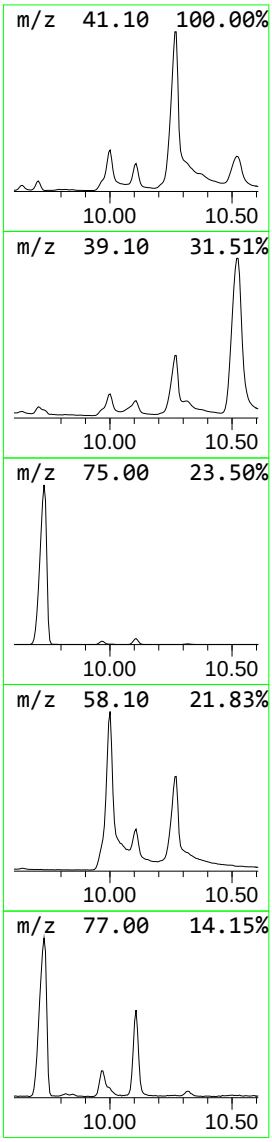
****

Peak Number 11 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.107	32.28 ng/ul	5449250	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	9
2	Farnesene epoxide, E-	220	C15H24O	083637-40-5	9
3	Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	7
4	Ethene, methoxy-	58	C3H6O	000107-25-5	4
5	Propionamide, 3-chloro-N-isobutyl-	163	C7H14ClNO	1000419-72-5	4





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Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

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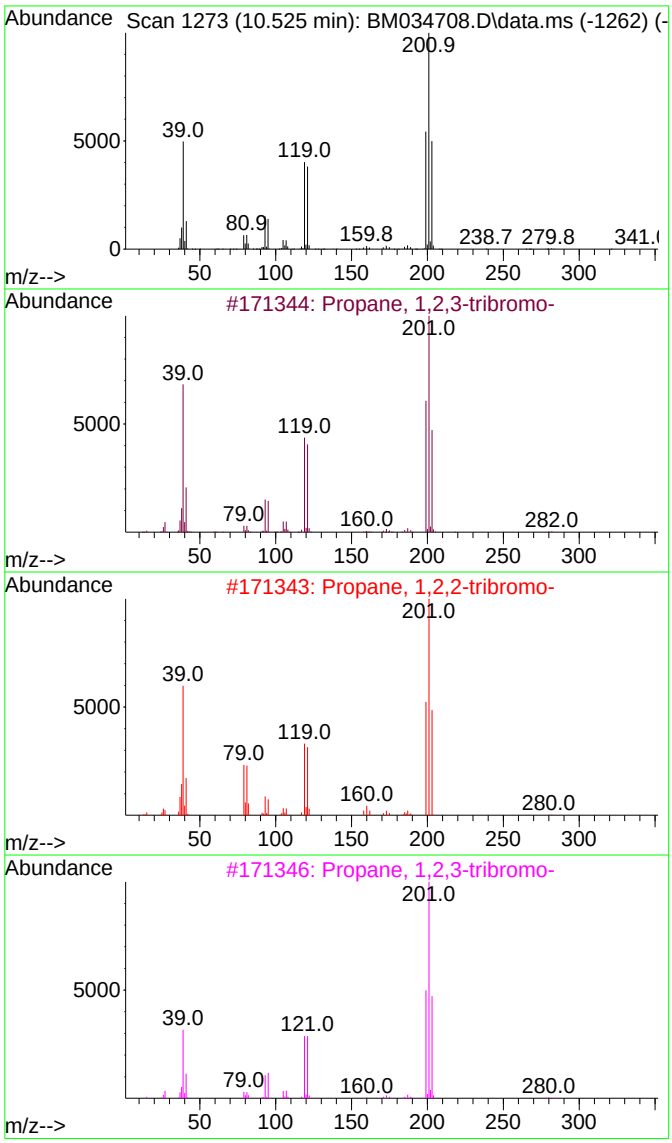
Quant Title : SVOA CALIBRATION

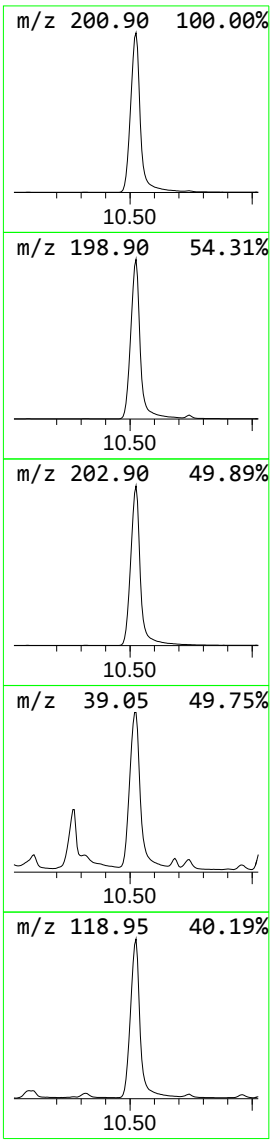
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Propane, 1,2,3-tribromo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.525	299.95 ng/ul	50629700	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	97
2	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	86
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	74
4	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	9
5	3-Bromo-4-fluorobenzonitrile	199	C7H3BrFN	1000342-41-4	9





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

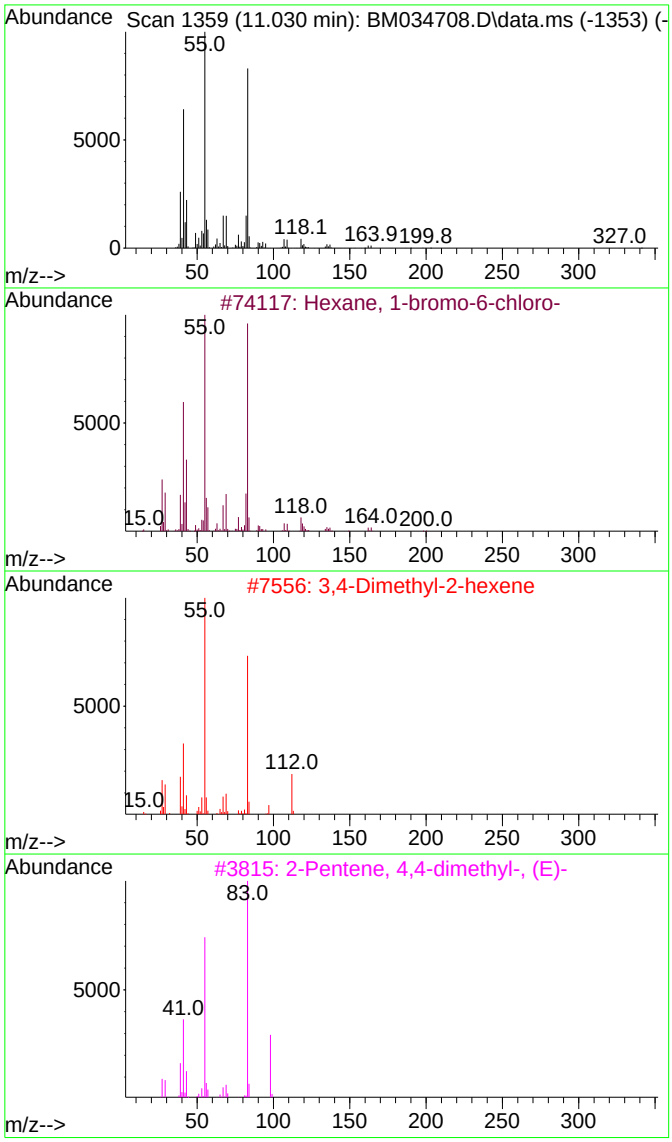
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

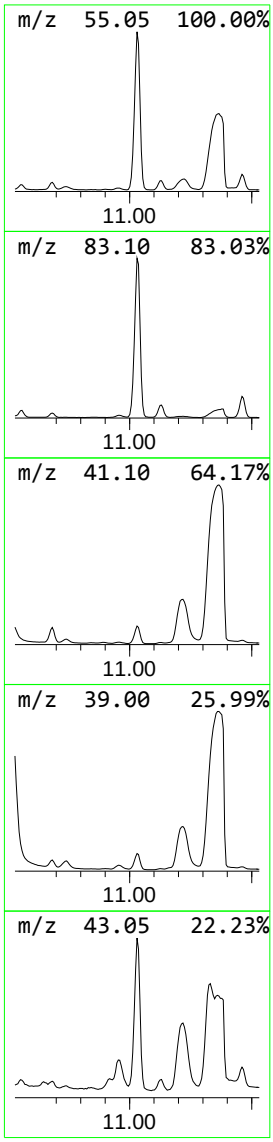
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexane, 1-bromo-6-chloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.030	45.05 ng/ul	7603540	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1-bromo-6-chloro-	198	C6H12BrCl	006294-17-3	86
2	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	64
3	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	64
4	Cyclopentane acetic acid hydrazide	142	C7H14N2O	020287-25-6	64
5	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	64





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

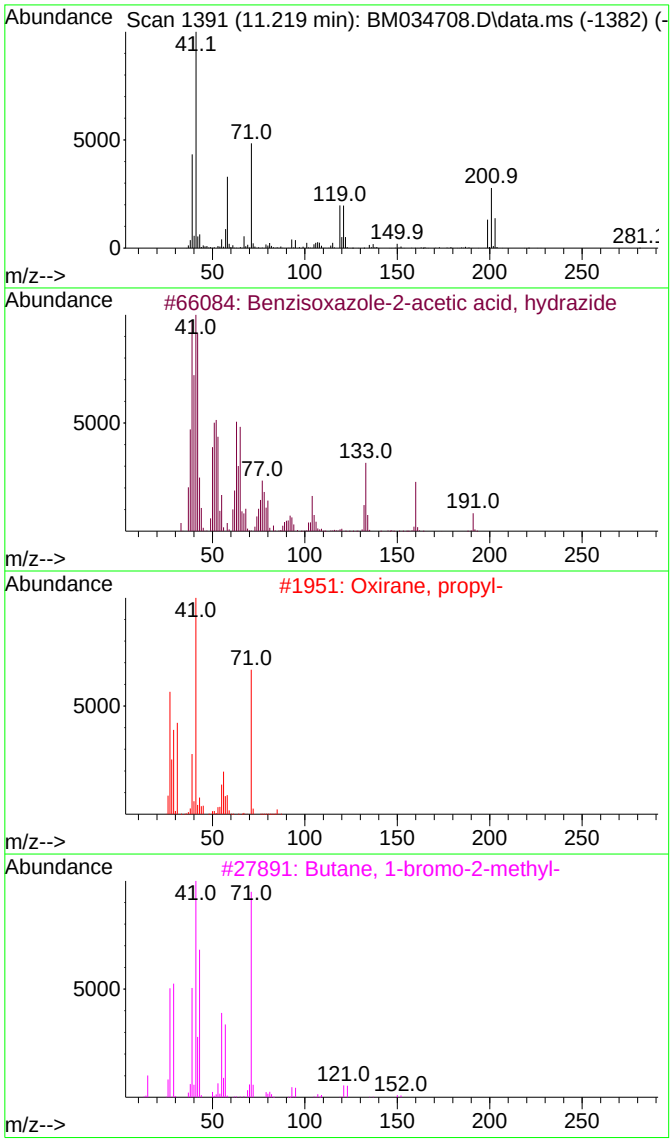
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

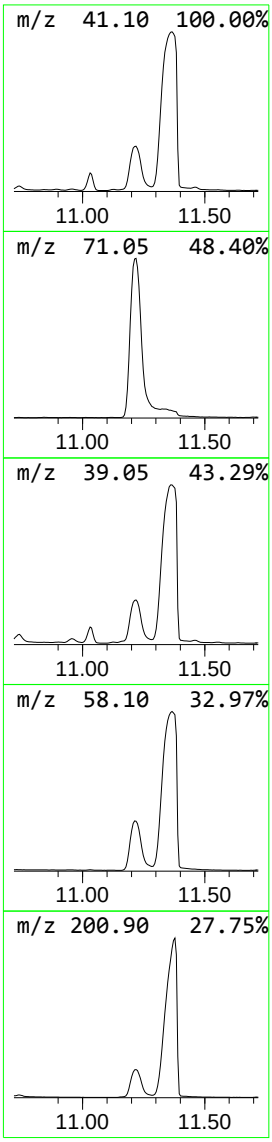
****

Peak Number 15 unknown-04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.219	116.89 ng/ul	19730300	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzisoxazole-2-acetic acid, hyd...	191	C9H9N3O2	055244-10-5	7
2	Oxirane, propyl-	86	C5H10O	001003-14-1	7
3	Butane, 1-bromo-2-methyl-	150	C5H11Br	005973-11-5	7
4	Oxirane, pentyl-	114	C7H14O	005063-65-0	5
5	1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	4





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

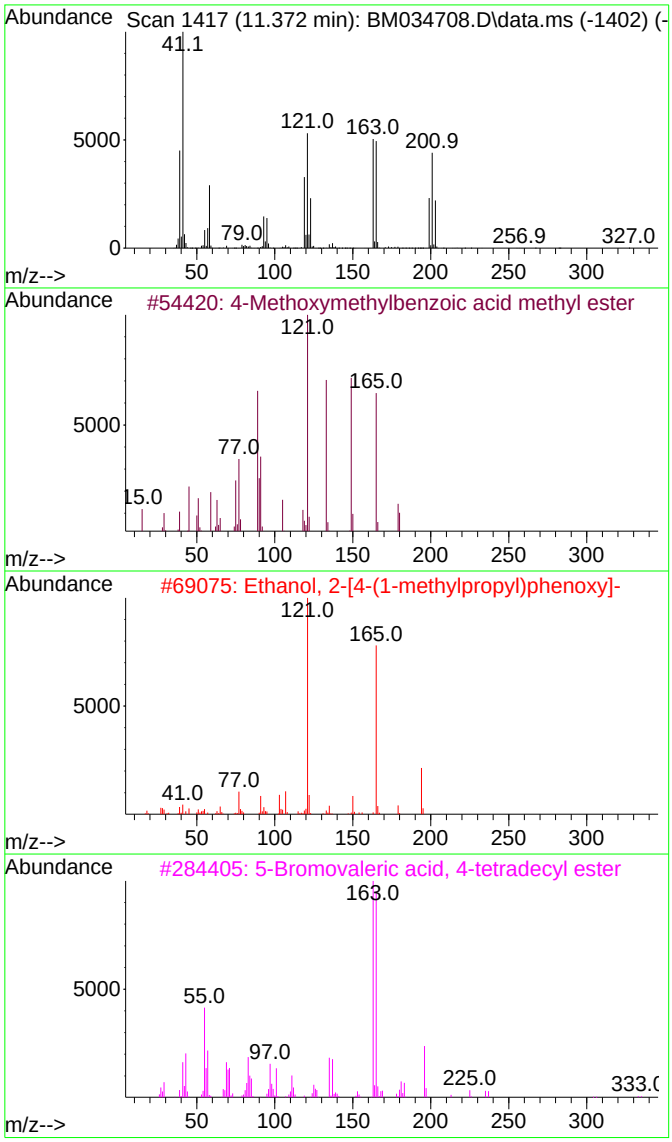
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

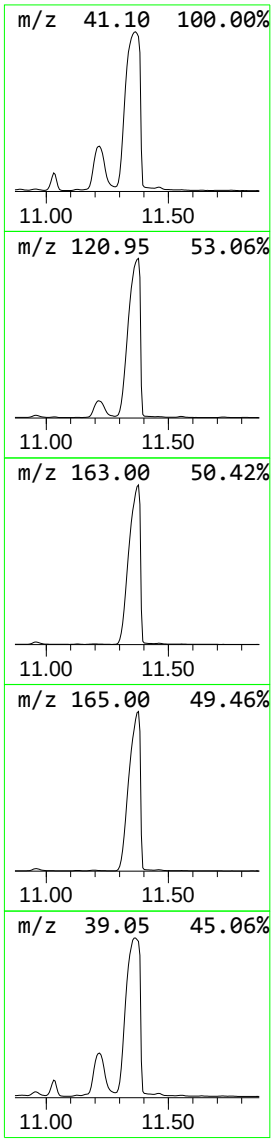
****

Peak Number 16 unknown-05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.372	680.72 ng/ul	114902000	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxymethylbenzoic acid meth...	180	C10H12O3	001719-82-0	10
2	Ethanol, 2-[4-(1-methylpropyl)ph...	194	C12H18O2	005349-63-3	9
3	5-Bromovaleric acid, 4-tetradecy...	376	C19H37BrO2	1000299-93-0	9
4	5-Bromovaleric acid, 5-tetradecy...	376	C19H37BrO2	1000299-93-1	9
5	2-Chloro-4-methylphenol, tert.-b...	256	C13H21ClOSi	1000467-31-2	9





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Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

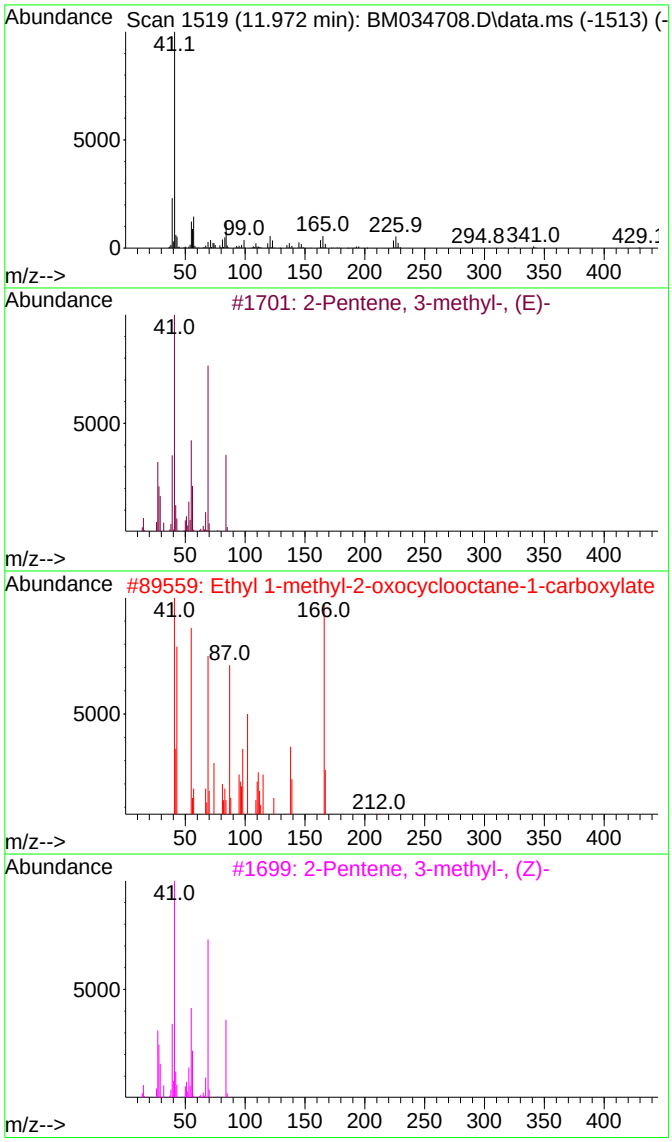
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

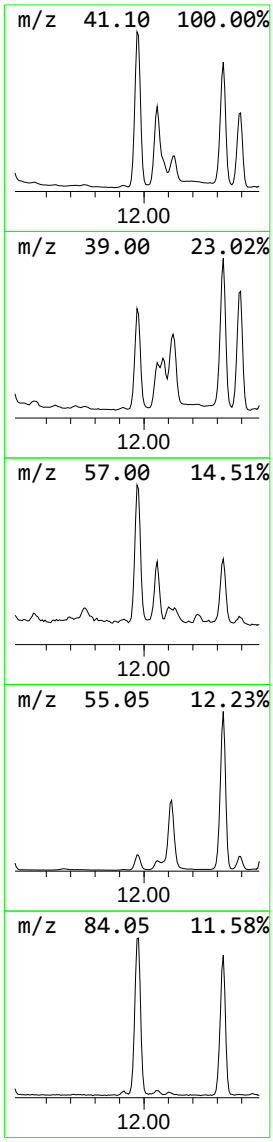
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.972	27.57 ng/ul	4654300	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	10
2	Ethyl 1-methyl-2-oxocyclooctane-...	212	C12H20O3	038931-65-6	10
3	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	10
4	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	9
5	Cyclopropane, 1,2,3-trimethyl-	84	C6H12	042984-19-0	9





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

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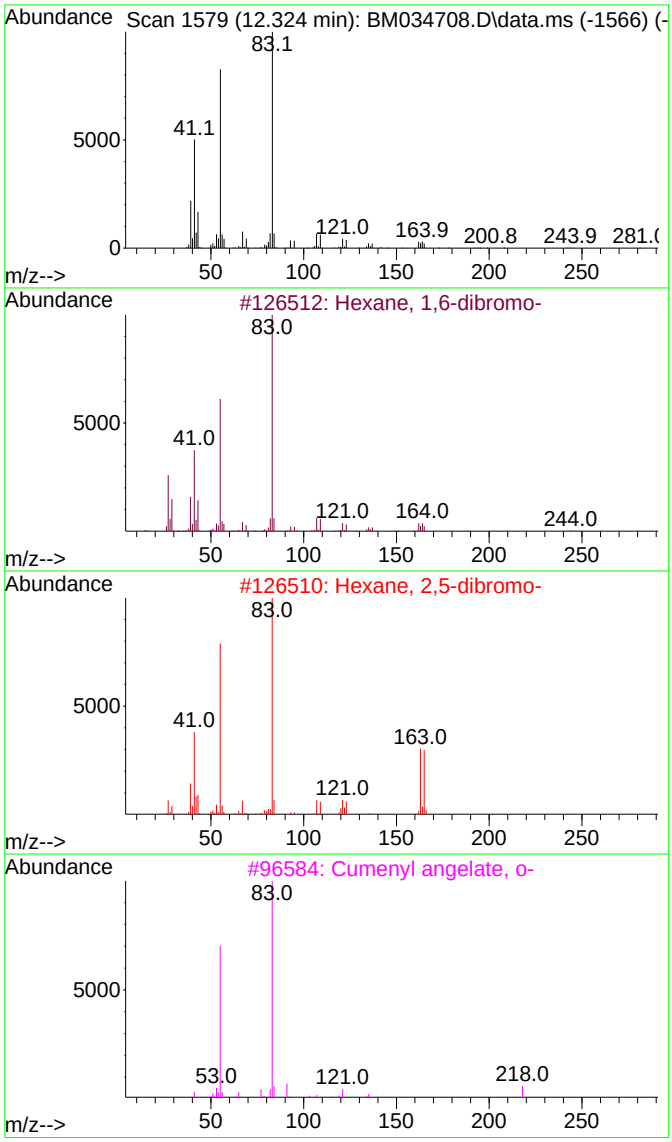
Quant Title : SVOA CALIBRATION

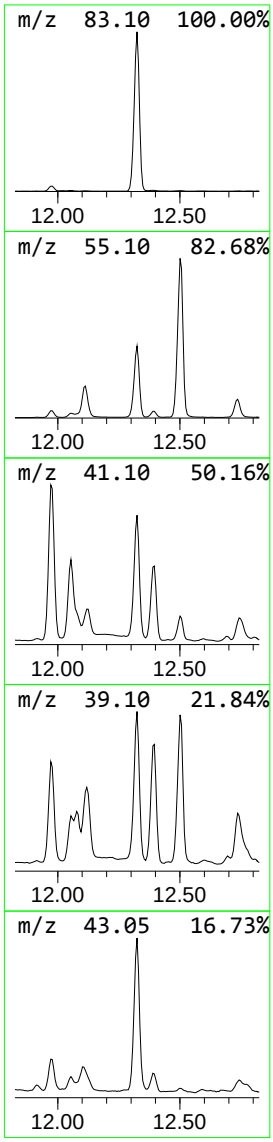
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Hexane, 1,6-dibromo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.325	54.78 ng/ul	9247160	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	94
2	Hexane, 2,5-dibromo-	242	C6H12Br2	024774-58-1	83
3	Cumenyl angelate, o-	218	C14H18O2	1000383-67-2	72
4	2-Methyl-2-bromohept-6-en-3-one	204	C8H13BrO	1000424-28-0	72
5	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	72





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ALS Vial : 12 Sample Multiplier: 1

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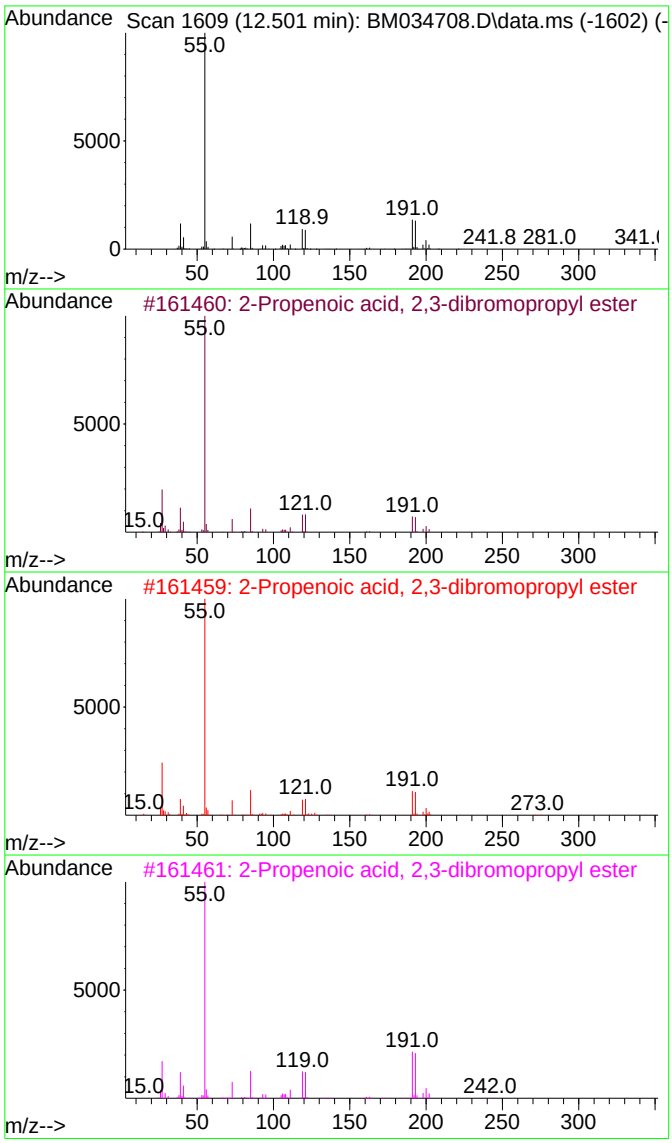
Quant Title : SVOA CALIBRATION

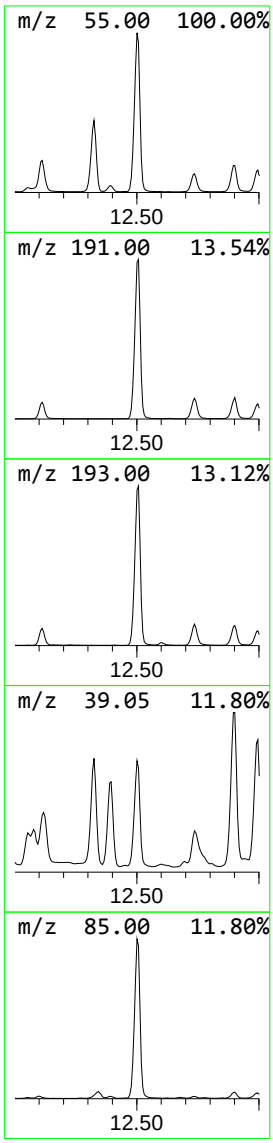
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-Propenoic acid, 2,3-dibro... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.501	58.17 ng/ul	9818130	Naphthalene-d8	10.683

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	91
2	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	90
3	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	83
4	Iron, tricarbonyl[(O,1,2,3-.eta....	226	C7H6FeO5	051922-76-0	9
5	Cyclopropylmethyl phenylcarbamate	191	C11H13NO2	055277-82-2	7





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Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

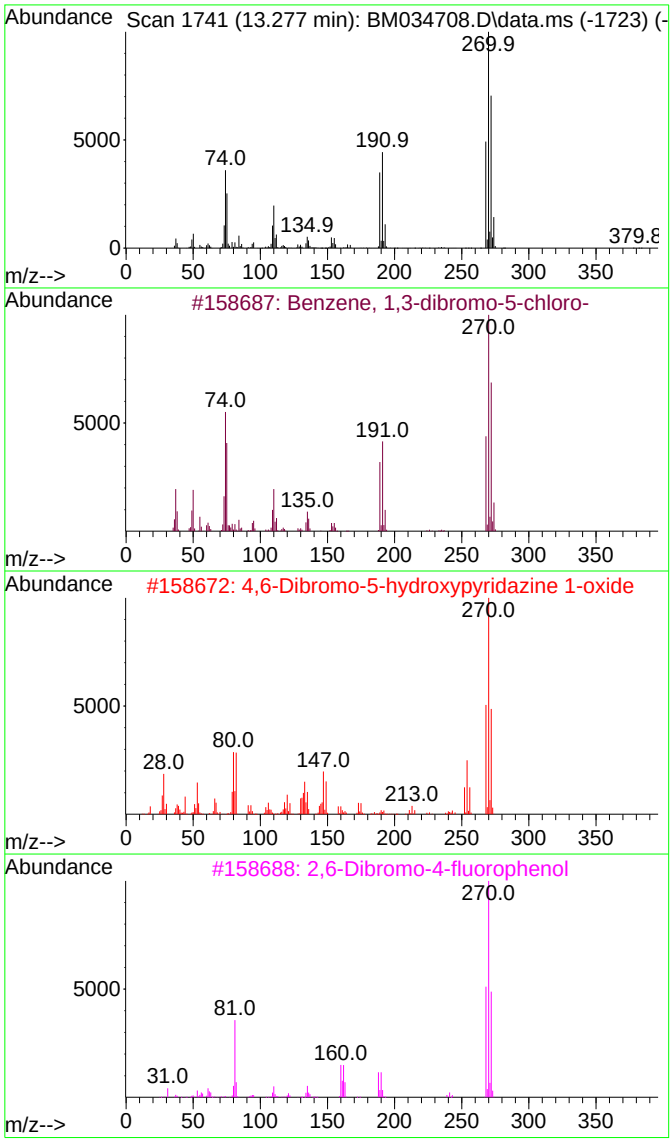
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

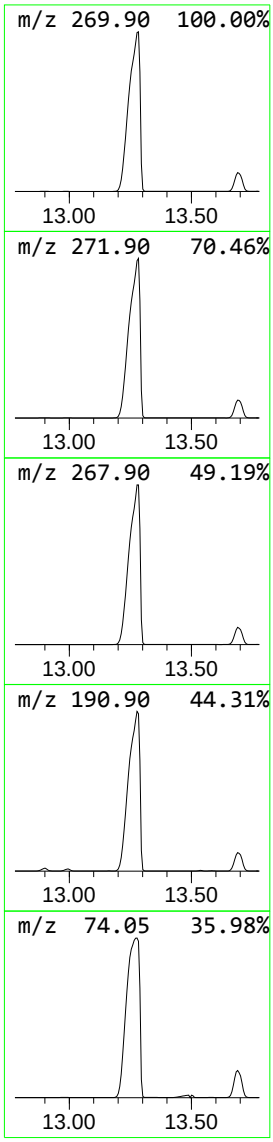
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 1,3-dibromo-5-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.277	111.98 ng/ul	117065000	Acenaphthene-d10	14.512

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dibromo-5-chloro-	268	C6H3Br2Cl	014862-52-3	94
2	4,6-Dibromo-5-hydroxypyridazine ...	268	C4H2Br2N2O2	019971-61-0	49
3	2,6-Dibromo-4-fluorophenol	268	C6H3Br2FO	000344-20-7	47
4	4-Bromo-7-methylbenzo(b)thiophen...	270	C10H7BrO2S	001467-90-9	25
5	Pyrimidine, 4,6-dichloro-2-(meth...	270	C11H8Cl2N2S	064415-11-8	23





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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

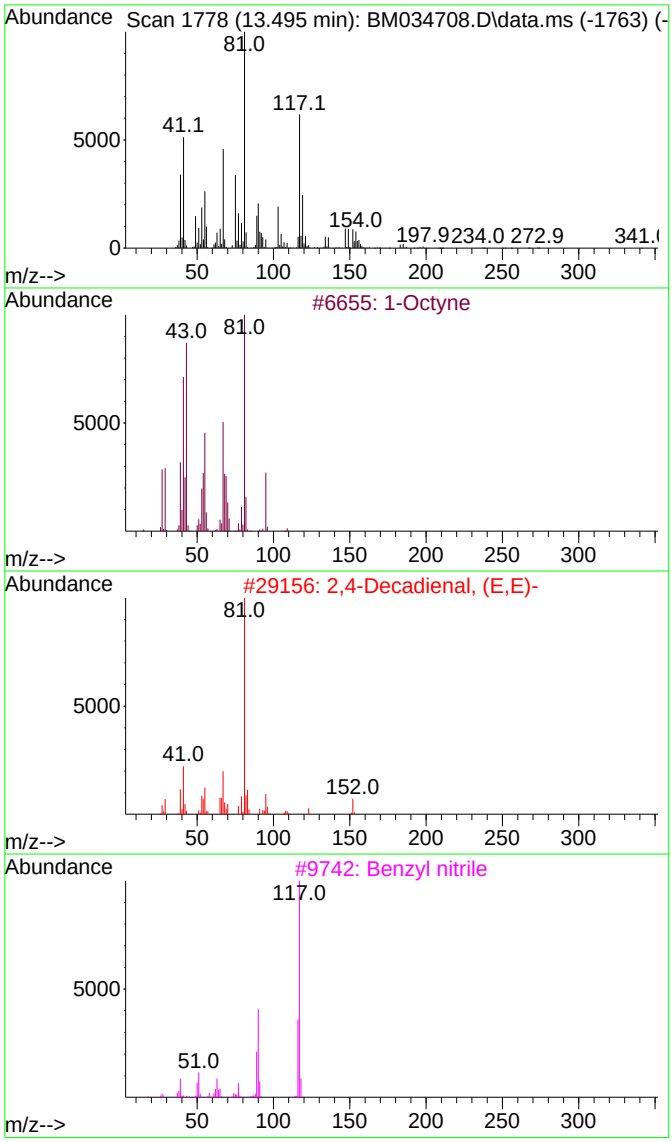
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

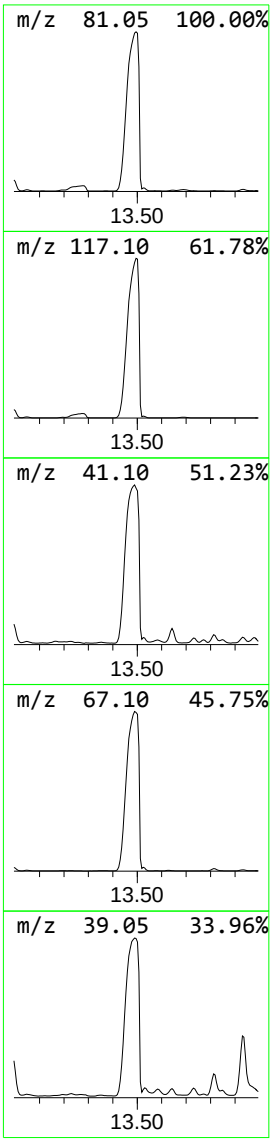
****

Peak Number 27 unknown-06 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.495	118.86 ng/ul	124257000	Acenaphthene-d10	14.512

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octyne	110	C8H14	000629-05-0	35
2	2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	35
3	Benzyl nitrile	117	C8H7N	000140-29-4	25
4	2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	14
5	2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	14





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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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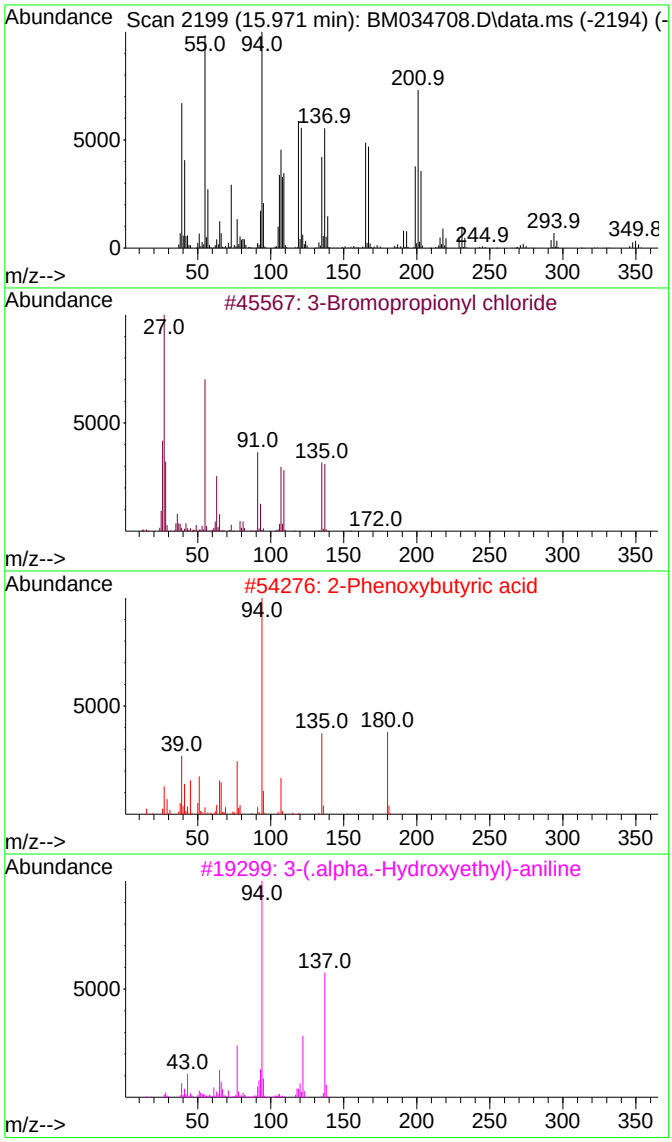
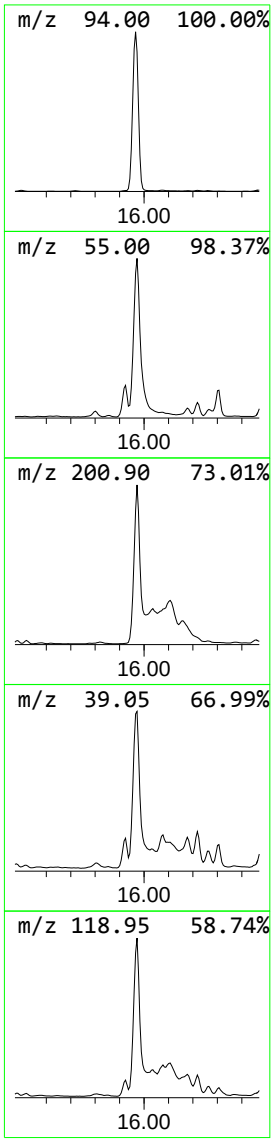
Peak Number 35 unknown-07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.971	59.13 ng/ul	28923700	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Bromopropionyl chloride	170	C3H4BrClO	015486-96-1	14
2	2-Phenoxybutyric acid	180	C10H12O3	013794-14-4	14
3	3-(.alpha.-Hydroxyethyl)-aniline	137	C8H11NO	002454-37-7	14
4	1H-imidazole, 5-bicyclo[2.2.1]he...	160	C10H12N2	1000404-39-8	11
5	2-Bromopropionyl bromide	214	C3H4Br2O	000563-76-8	10





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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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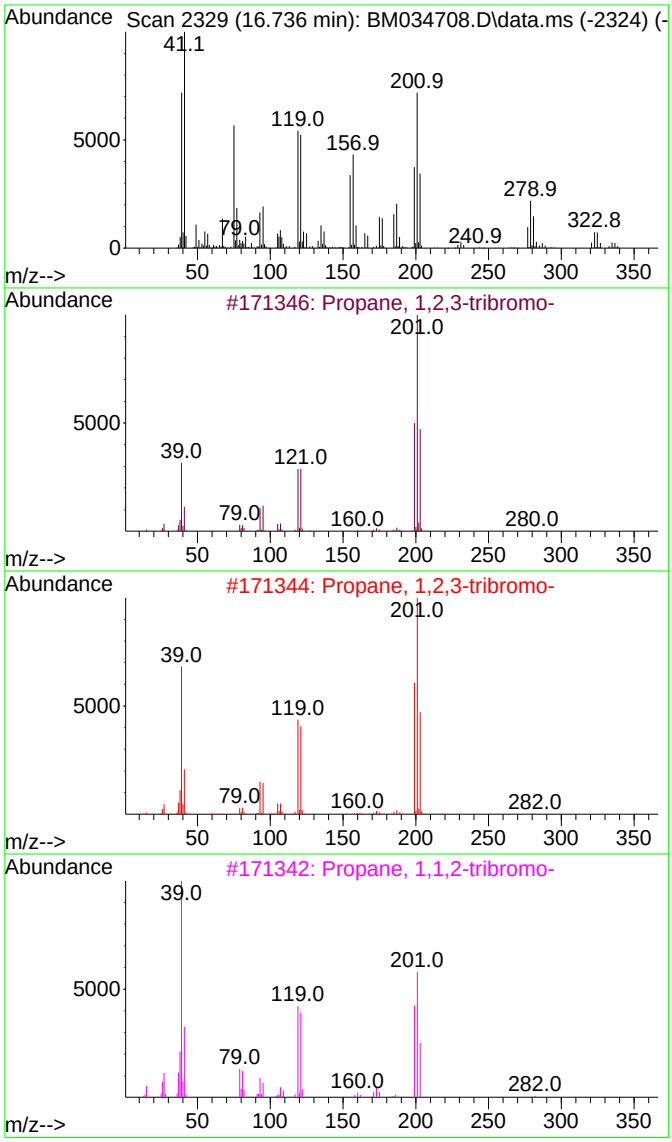
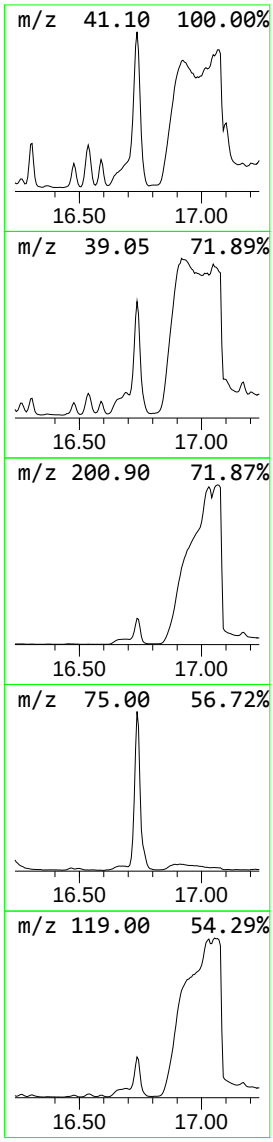
Peak Number 44 unknown-08 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.736	40.70 ng/ul	19907100	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	43
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
3	Propane, 1,1,2-tribromo-	278	C3H5Br3	014602-62-1	20
4	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	16
5	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	16





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Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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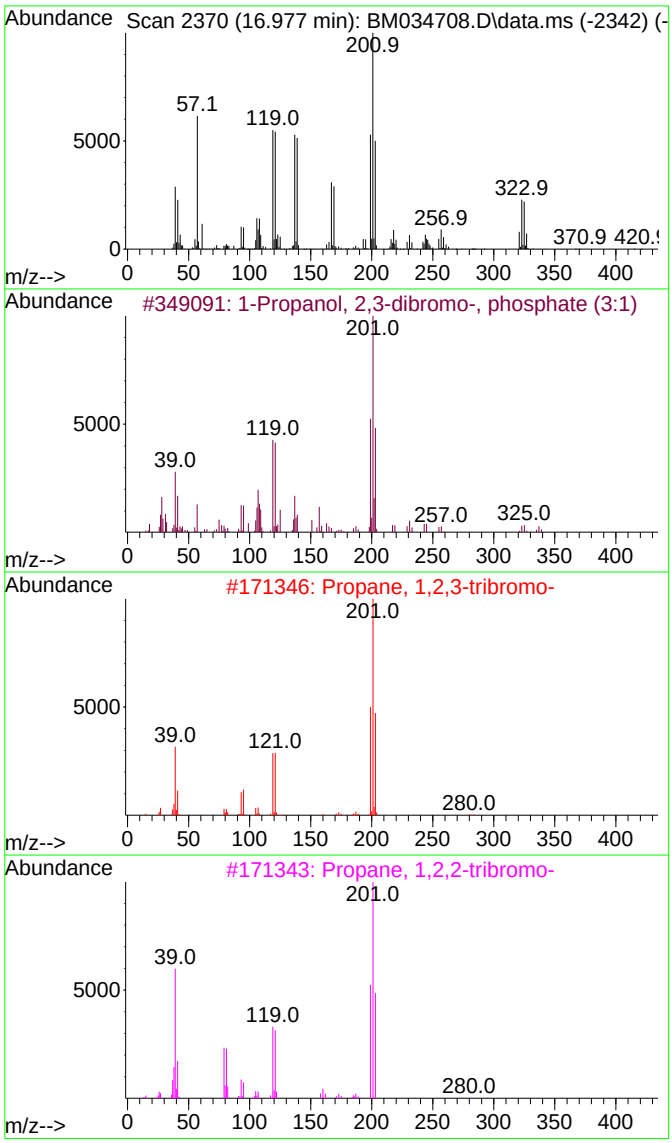
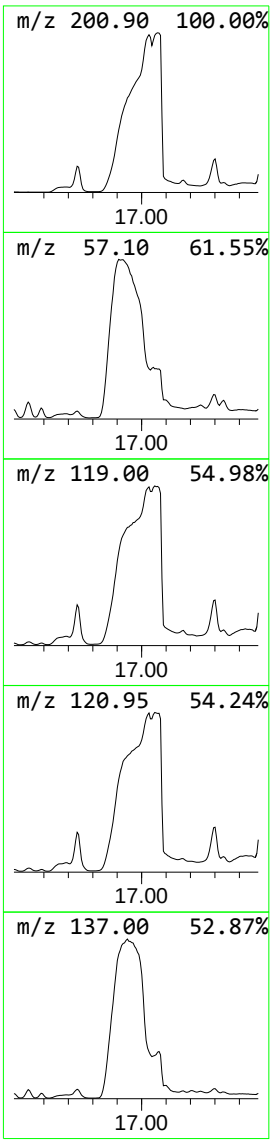
Peak Number 45 unknown-09 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.977	523.91 ng/ul	256251000	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	47
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	32
4	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
5	Benzenesulfonamide, 3,4-dimethox...	323	C14H17N3O4S	1000267-22-2	12





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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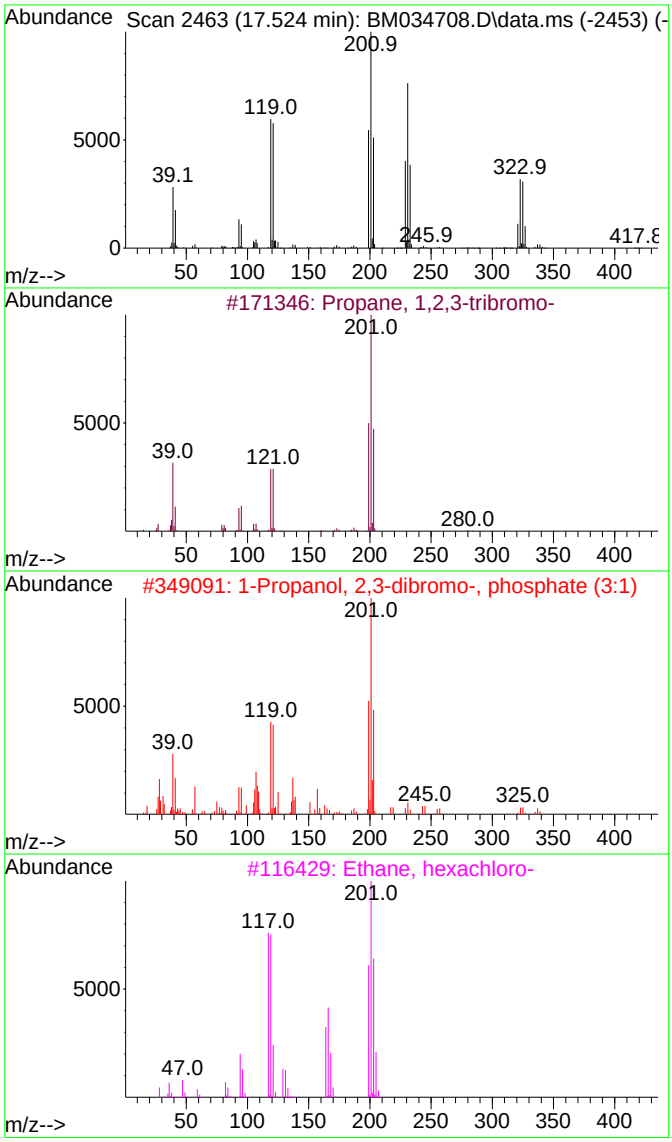
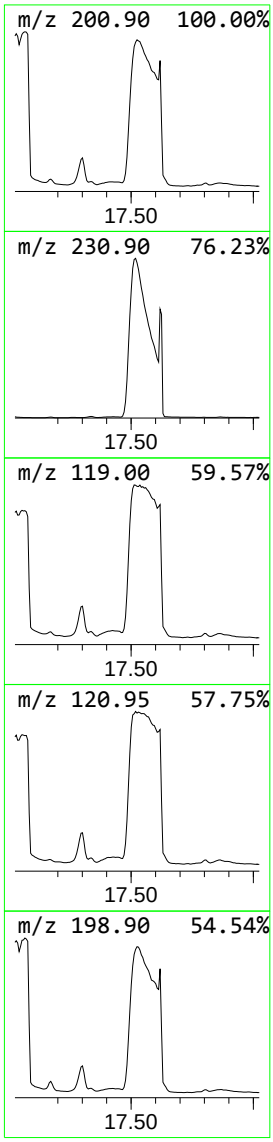
Peak Number 46 unknown-10 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.524	437.87 ng/ul	214171000	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	42
2	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	28
3	Ethane, hexachloro-	234	C2Cl6	000067-72-1	25
4	Cyclopropane, 1,1-dibromo-2-chloro-	232	C3H3Br2Cl	077628-95-6	25
5	1,1-Dibromo-3,3-dichloropropanone	282	C3H2Br2Cl2O	062874-83-3	18





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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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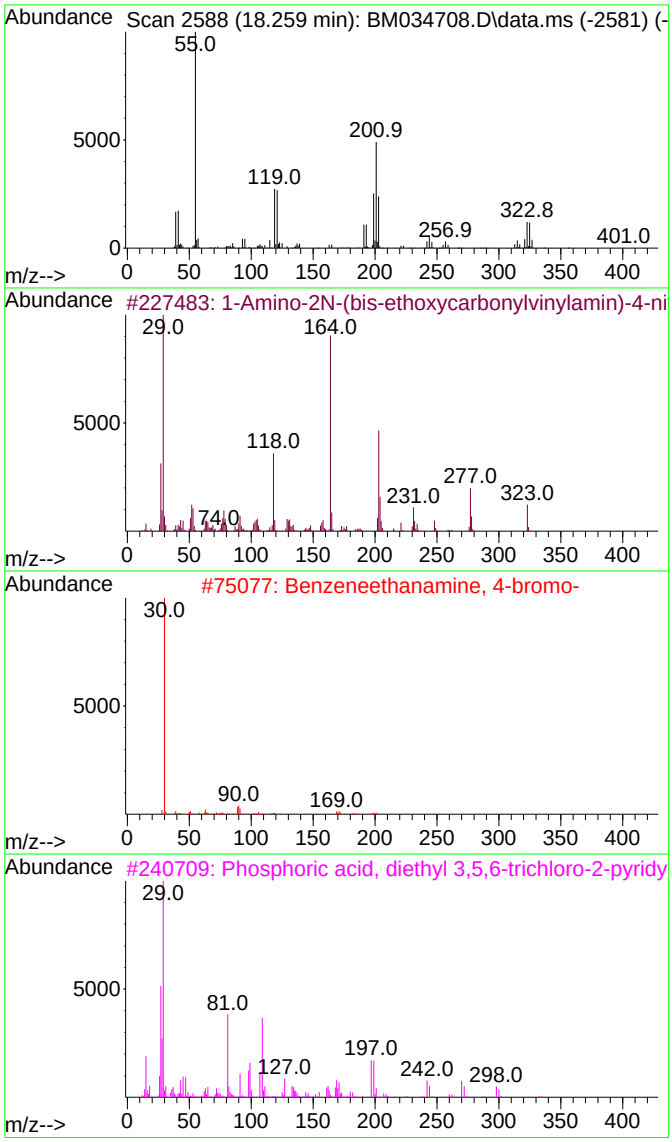
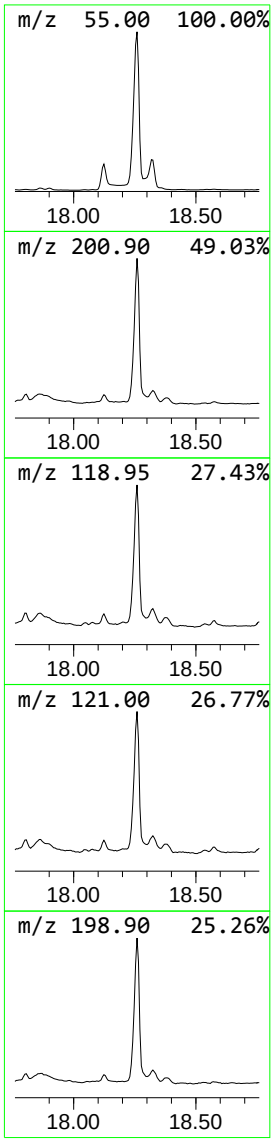
Peak Number 48 unknown-11 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.259	46.66 ng/ul	22823300	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Amino-2N-(bis-ethoxycarbonylvi...	323	C14H17N3O6	021025-46-7	9
2	Benzeneethanamine, 4-bromo-	199	C8H10BrN	073918-56-6	2
3	Phosphoric acid, diethyl 3,5,6-t...	333	C9H11Cl3NO4P	005598-15-2	1
4	6-Chloro-7-nitro-2,1,3-benzoxadi...	261	C6ClN3O3S2	1000443-28-1	1
5	3-Cyclopropyl-1-methyl-2-[2-phen...	200	C13H16N2	1000487-08-1	1





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Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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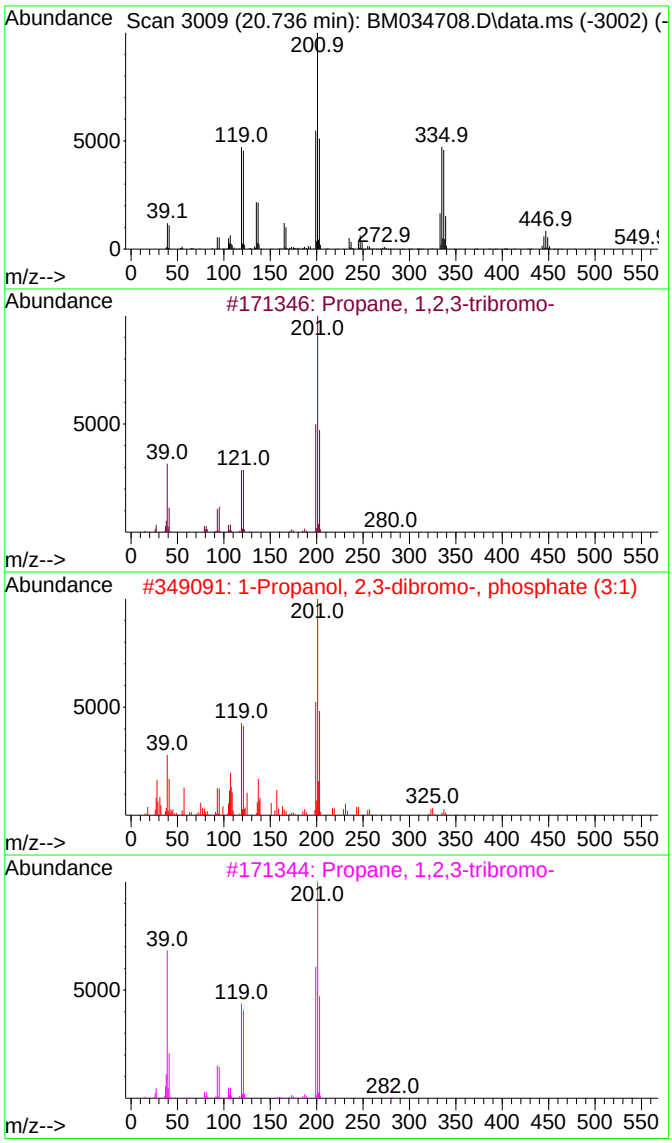
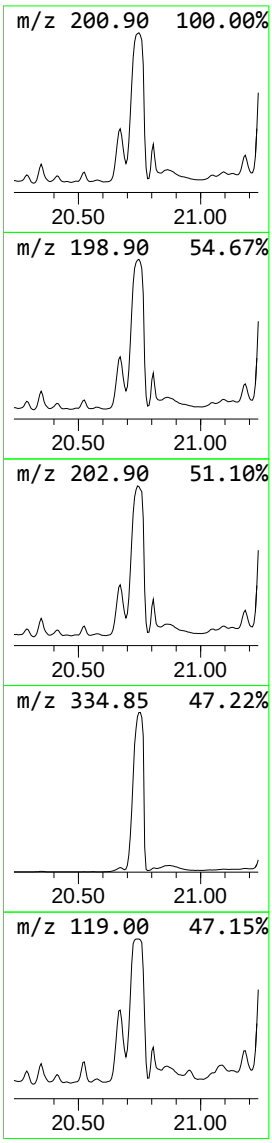
Peak Number 63 unknown-12 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.736	62.05 ng/ul	71945500	Chrysene-d12	21.447

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	47
2	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	42
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	40
4	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	28
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12





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Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

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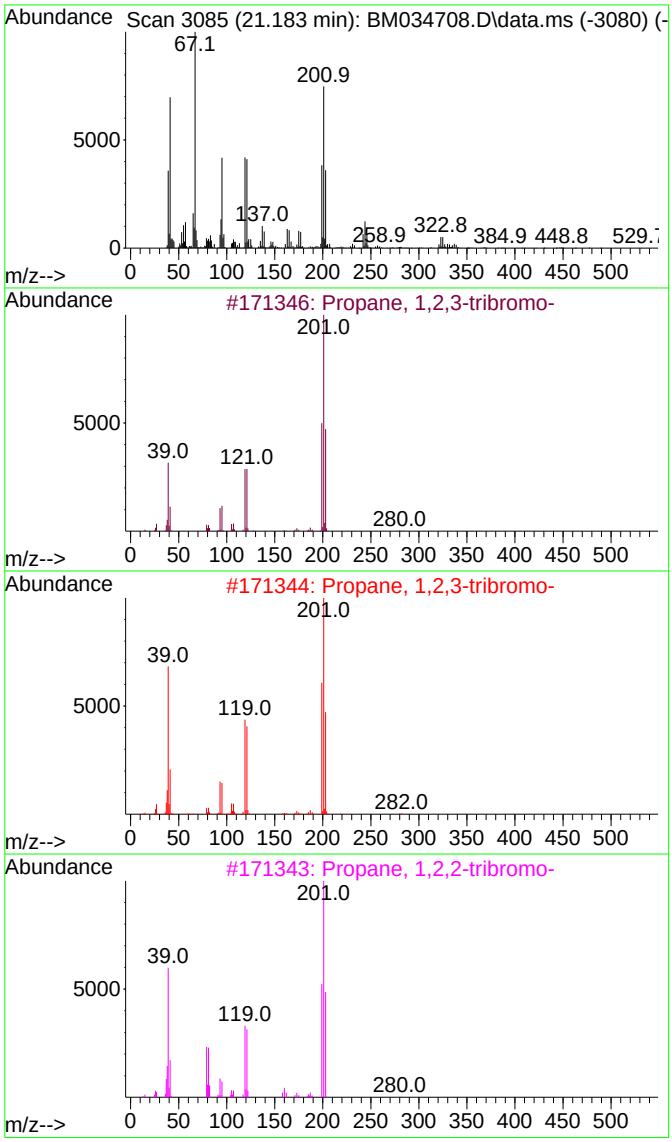
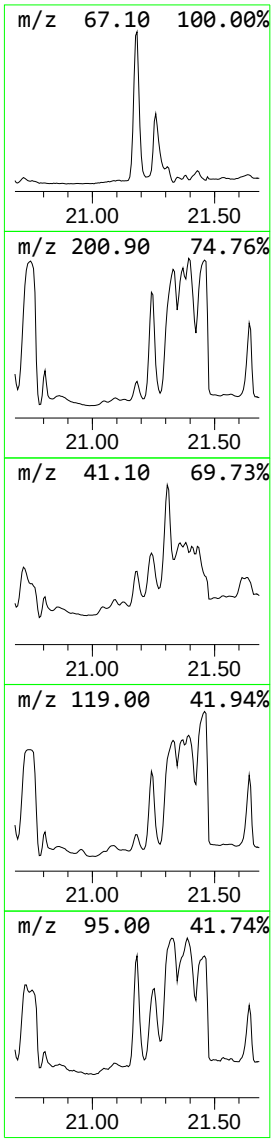
Peak Number 65 unknown-13 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.183	9.75 ng/ul	11300100	Chrysene-d12	21.447

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	50
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	38
4	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	32
5	3-Nonyne	124	C9H16	020184-89-8	22





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Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

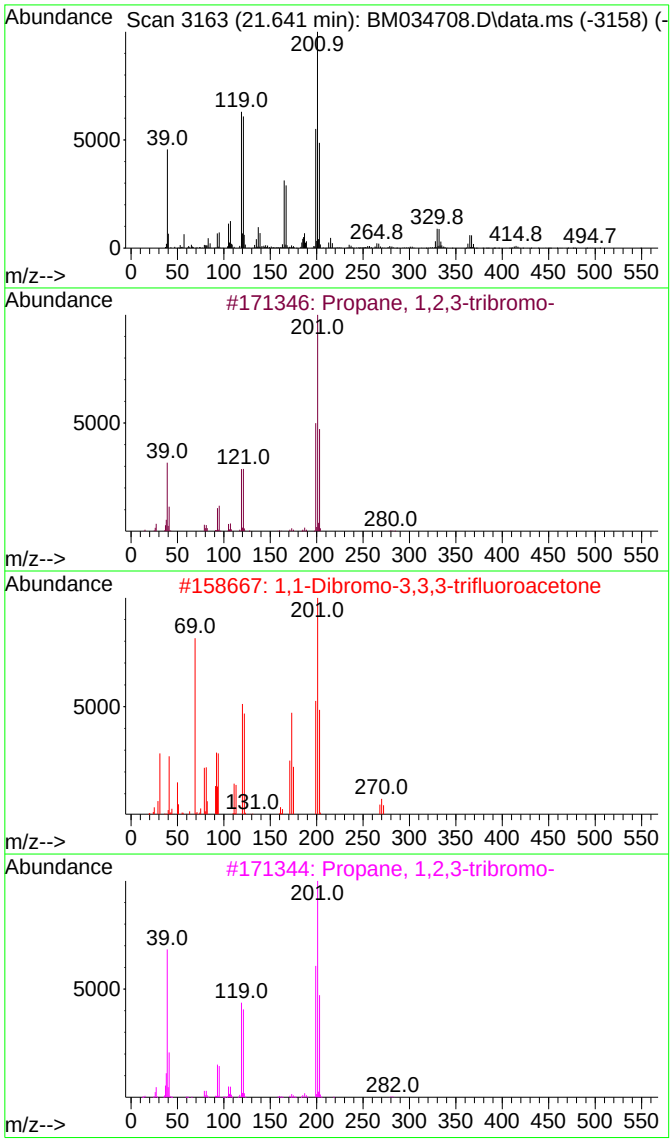
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

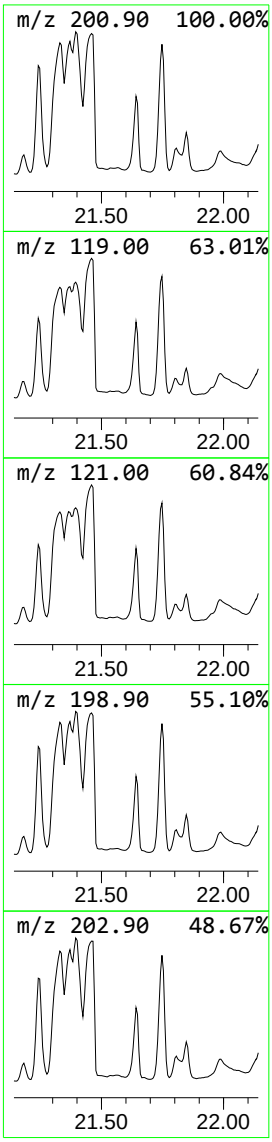
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 unknown-14 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.642	20.33 ng/ul	23575400	Chrysene-d12	21.447

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	59
2	1,1-Dibromo-3,3,3-trifluoroacetone	268	C3HBr2F3O	000431-67-4	38
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	36
4	Pyridine, 2,4-dichloro-3,5,6-tri...	201	C5Cl2F3N	054889-43-9	35
5	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	34





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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

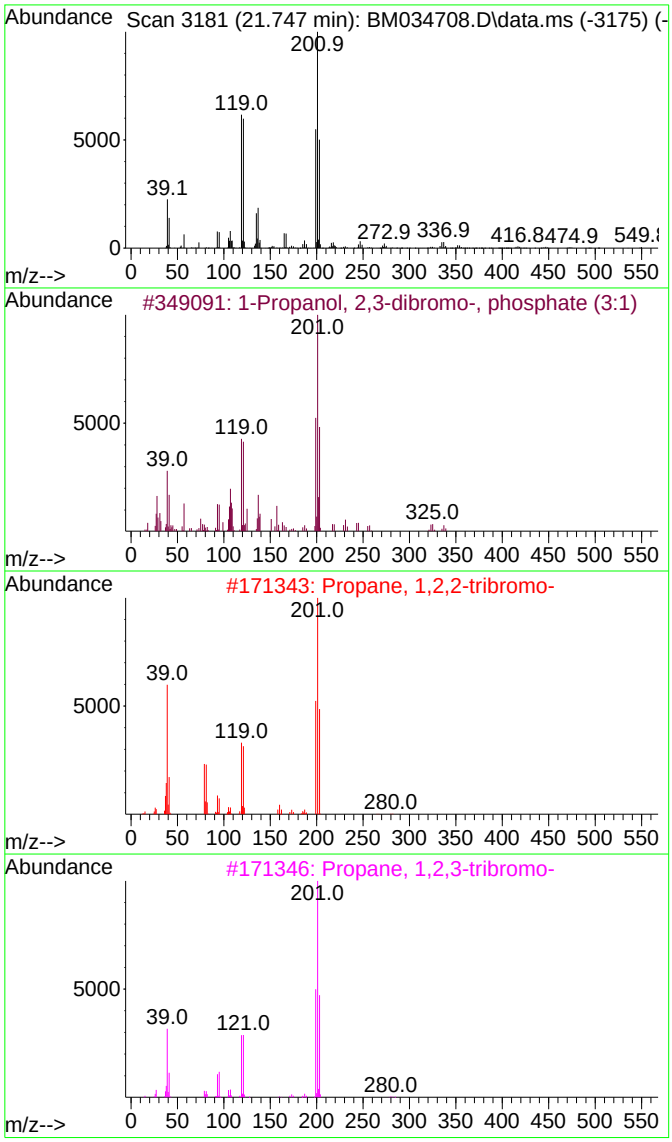
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

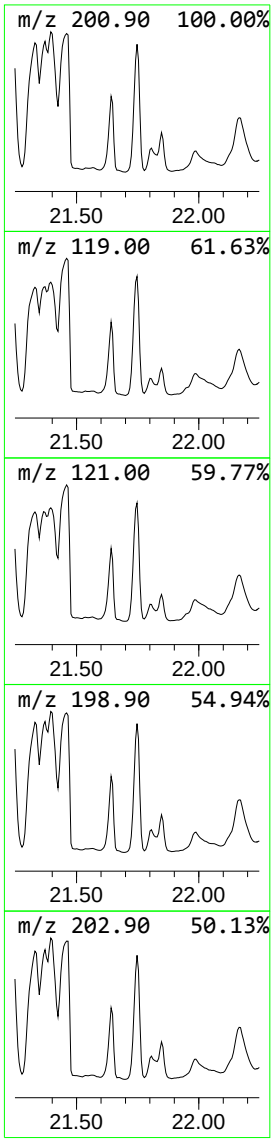
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 1-Propanol, 2,3-dibromo-, p... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.747	30.57 ng/ul	35439000	Chrysene-d12	21.447

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	64
2	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	45
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	40
4	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	40
5	Pyridine, 2,4-dichloro-3,5,6-tri...	201	C5Cl2F3N	054889-43-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

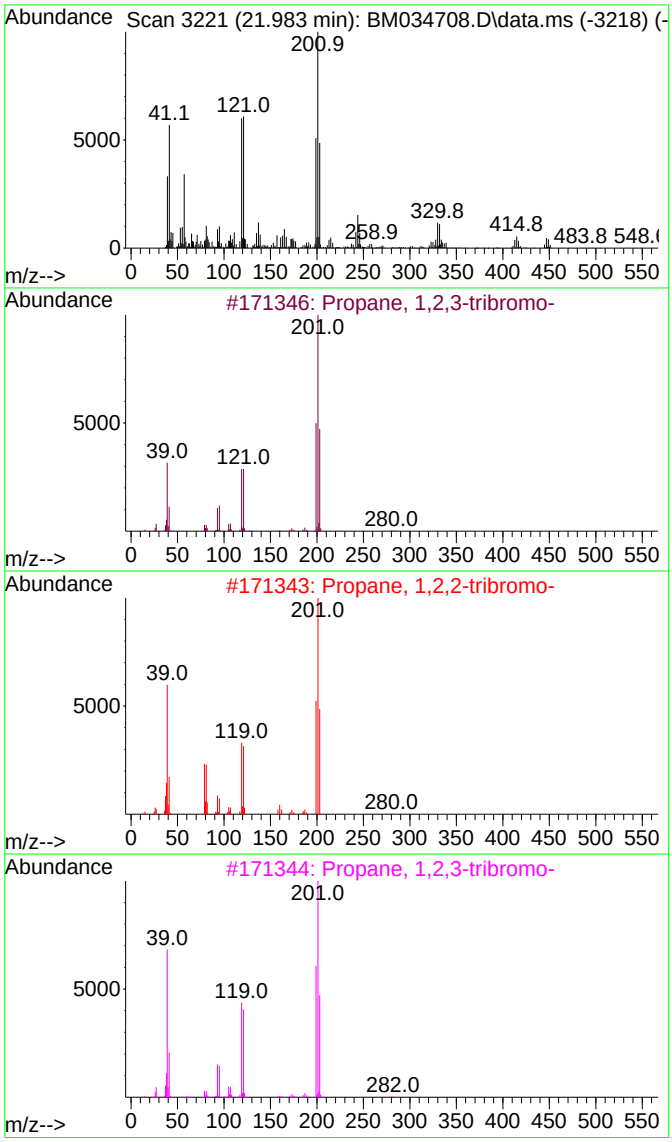
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

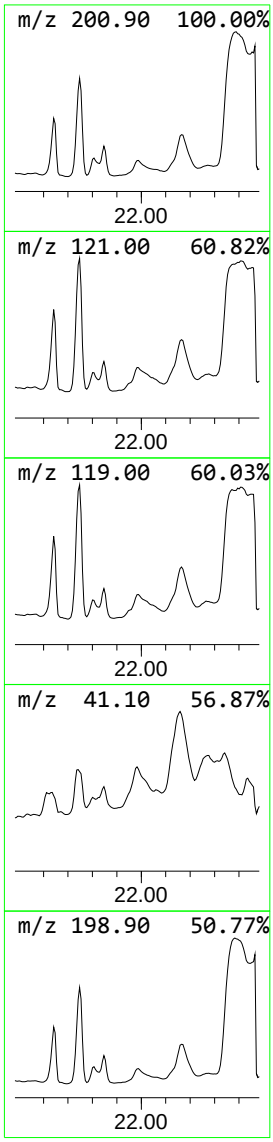
****

Peak Number 73 unknown-15 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.983	12.93 ng/ul	14989800	Chrysene-d12	21.447

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	59
2	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	56
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	52
4	5-(1-Cyclohexyl-1,4-dihydropyrid...	303	C17H21NO4	1000286-98-4	38
5	Pyridine, 2,4-dichloro-3,5,6-tri...	201	C5Cl2F3N	054889-43-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

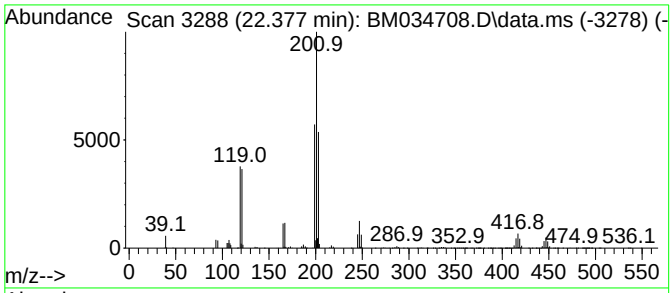
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

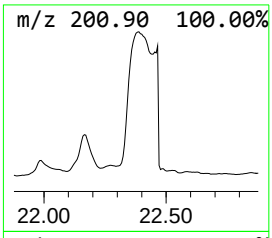
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

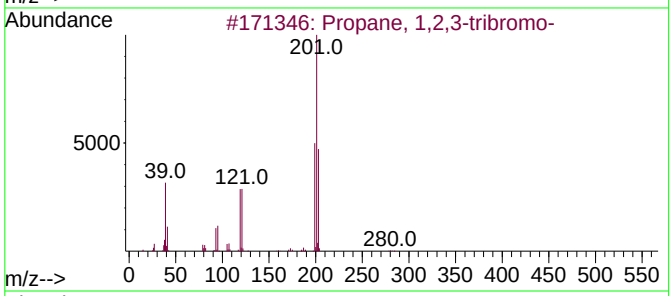
****
Peak Number 74 1,1-Dibromo-3,3-dichloropro... Concentration Rank 7

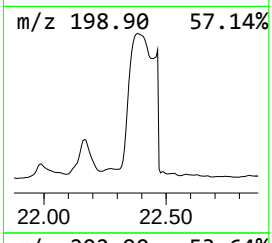
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.377	124.93 ng/ul	144842000	Chrysene-d12	21.447

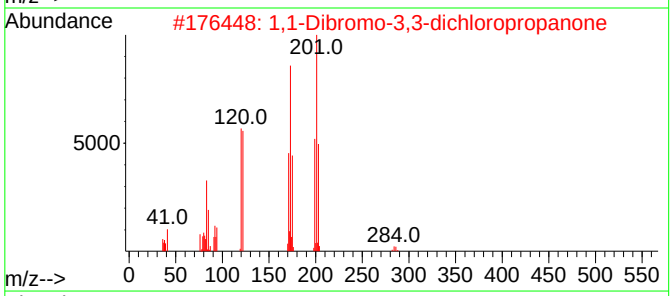
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	80
2	1,1-Dibromo-3,3-dichloropropanone	282	C3H2Br2Cl2O	062874-83-3	59
3	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	25
4	1-(4-Bromo-2-fluorophenyl)butan-...	244	C10H10BrFO	1311197-93-9	10
5	2-Amino-5,6-dichlorobenzimidazole	201	C7H5Cl2N3	018672-03-2	9

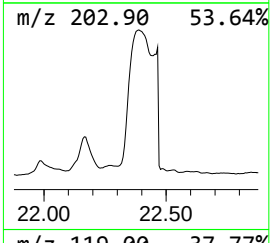


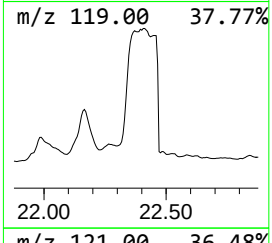


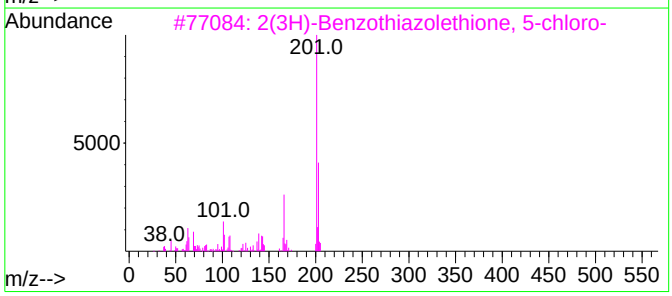


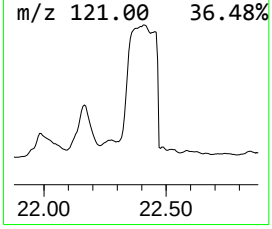












Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

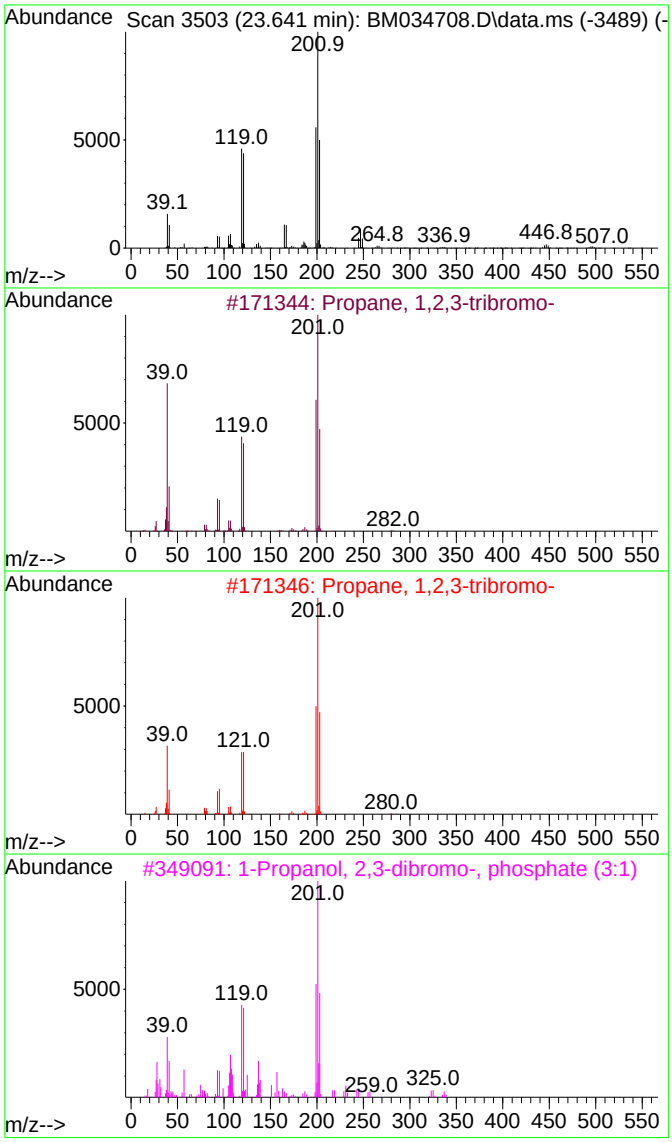
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

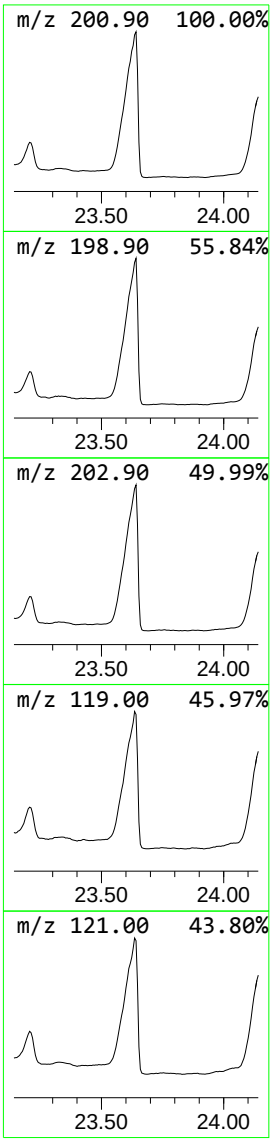
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 unknown-16 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.641	20.00 ng/ul	67766800	Perylene-d12	23.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	90
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	43
3	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	43
4	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	39
5	2-butanone, 1,4-dibromo-3-hydrox...	320	C10H10Br2O2	1000402-33-6	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

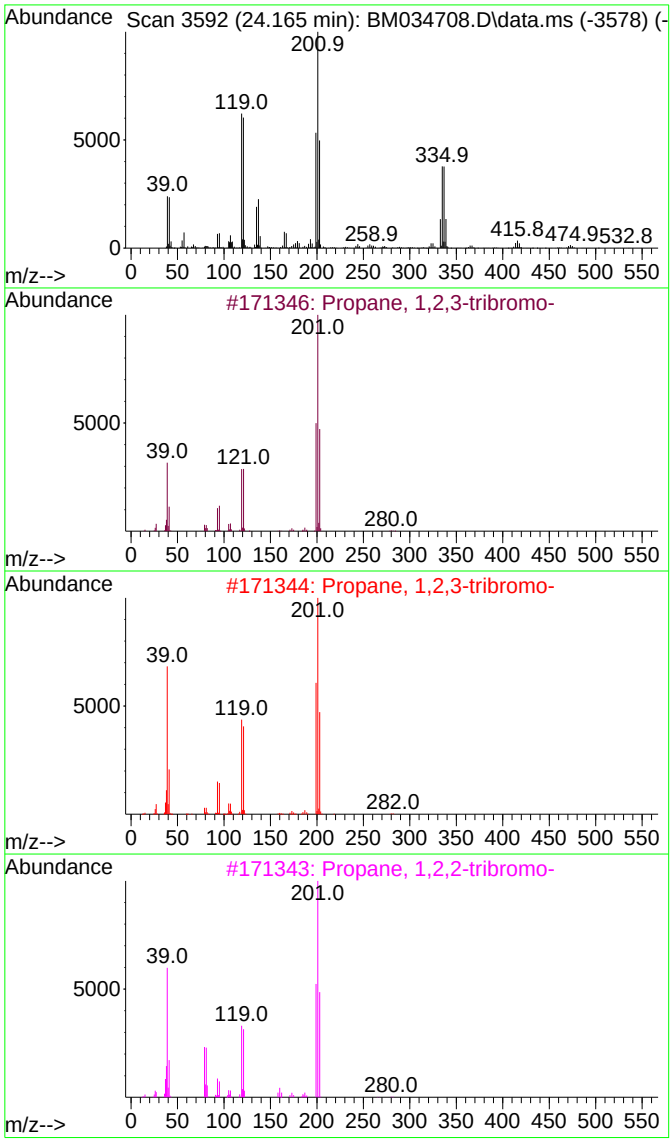
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

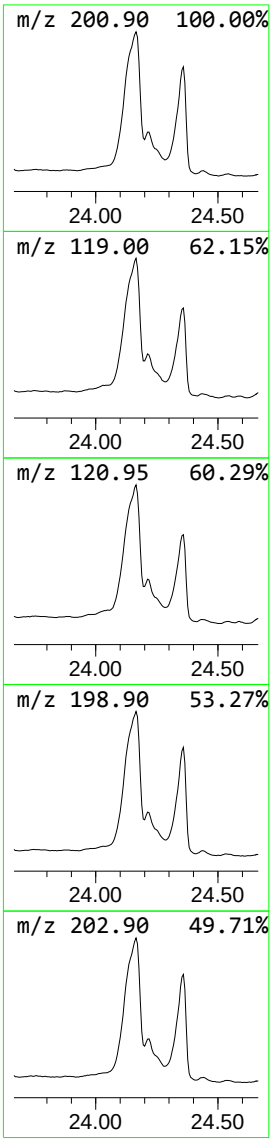
****

Peak Number 76 unknown-17 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.165	17.82 ng/ul	60390500	Perylene-d12	23.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	53
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	42
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	38
4	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	27
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034708.D
Acq On : 15 Apr 2022 18:50
Operator : CG/JU
Sample : N2358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 1-bromo-	4.696	31.8	ng/ul	3161720	1	7.854	1991280	20.0
Benzene, bromo-	6.525	30.8	ng/ul	3070660	1	7.854	1991280	20.0
3-Bromo-1,2-pro...	8.113	20.0	ng/ul	1991280	1	7.854	1991280	20.0
unknown-01	8.154	43.3	ng/ul	4305690	1	7.854	1991280	20.0
unknown-02	8.454	23.8	ng/ul	2372470	1	7.854	1991280	20.0
2,3-Dibromoprop...	9.325	1538.3	ng/ul	259656000	2	10.683	3375910	20.0
Benzene, 1-brom...	9.730	293.9	ng/ul	49617200	2	10.683	3375910	20.0
Pentane, 1-(2-p...	10.001	54.1	ng/ul	9137200	2	10.683	3375910	20.0
unknown-03	10.107	32.3	ng/ul	5449250	2	10.683	3375910	20.0
Propane, 1,2,3-...	10.525	299.9	ng/ul	50629700	2	10.683	3375910	20.0
Hexane, 1-bromo...	11.030	45.0	ng/ul	7603540	2	10.683	3375910	20.0
unknown-04	11.219	116.9	ng/ul	19730300	2	10.683	3375910	20.0
unknown-05	11.372	680.7	ng/ul	114902000	2	10.683	3375910	20.0
(DEL) Alkane: S...	11.972	27.6	ng/ul	4654300	2	10.683	3375910	20.0
Hexane, 1,6-dib...	12.325	54.8	ng/ul	9247160	2	10.683	3375910	20.0
2-Propenoic aci...	12.501	58.2	ng/ul	9818130	2	10.683	3375910	20.0
Benzene, 1,3-di...	13.277	112.0	ng/ul	117065000	3	14.512	20907500	20.0
unknown-06	13.495	118.9	ng/ul	124257000	3	14.512	20907500	20.0
unknown-07	15.971	59.1	ng/ul	28923700	4	17.265	9782290	20.0
unknown-08	16.736	40.7	ng/ul	19907100	4	17.265	9782290	20.0
unknown-09	16.977	523.9	ng/ul	256251000	4	17.265	9782290	20.0
unknown-10	17.524	437.9	ng/ul	214171000	4	17.265	9782290	20.0
unknown-11	18.259	46.7	ng/ul	22823300	4	17.265	9782290	20.0
unknown-12	20.736	62.0	ng/ul	71945500	5	21.447	23188000	20.0
unknown-13	21.183	9.8	ng/ul	11300100	5	21.447	23188000	20.0
unknown-14	21.642	20.3	ng/ul	23575400	5	21.447	23188000	20.0
1-Propanol, 2,3...	21.747	30.6	ng/ul	35439000	5	21.447	23188000	20.0
unknown-15	21.983	12.9	ng/ul	14989800	5	21.447	23188000	20.0
1,1-Dibromo-3,3...	22.377	124.9	ng/ul	144842000	5	21.447	23188000	20.0
unknown-16	23.641	20.0	ng/ul	67766800	6	23.530	67766800	20.0
unknown-17	24.165	17.8	ng/ul	60390500	6	23.530	67766800	20.0