LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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: BM034693.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.796	122	129	159	rVV4	299712	2256428	0.48%	0.085%
2	4.231	198	203	226	rVB	2525190	3754009	0.80%	0.142%
3	5.443	402	409	423	rVB	4004910	5820460	1.23%	0.220%
4	6.531	581	594	604	rVB	2068175	3699661	0.78%	0.140%
5	8.478	916	925	938	rBV2	915937	2014280	0.43%	0.076%
6	8.748	956	971	984	rVV4	1207978	3954916	0.84%	0.149%
7	9.342	1026	1072	1075	rBV6	26845398	293871071	62.26%	11.099%
8	9.401	1075	1082	1089	rVV	10899711	18680855	3.96%	0.706%
9	9.472	1090	1094	1106	rVB2	913885	1694357	0.36%	0.064%
10	9.707	1126	1134	1141	rVV	23297996	38392363	8.13%	1.450%
11	9.813	1149	1152	1155	rVV	1100061	1693060	0.36%	0.064%
12	9.966	1168	1178	1188	rBV	4209493	10633359	2.25%	0.402%
13	10.060	1188	1194	1198	rVV	917722	1770662	0.38%	0.067%
14	10.113	1198	1203	1212	rVB2	1853893	3616085	0.77%	0.137%
15	10.248	1212	1226	1231	rBV	11418565	29016346	6.15%	1.096%
16	10.307	1231	1236	1253	rVB2	1373412	3400818	0.72%	0.128%
17	10.513	1261	1271	1278	rBV	14510171	30967988	6.56%	1.170%
18	10.684	1294	1300	1305	rBV	1056385	1701618	0.36%	0.064%
19	11.054	1352	1363	1369	rBV	21588835	42046507	8.91%	1.588%
20	11.142	1371	1378	1383	rVV	2050361	3271822	0.69%	0.124%
21	11.213	1383	1390	1400	rVV	3768330	8163447	1.73%	0.308%
22	11.331	1402	1410	1423	rVV	7685680	13902188	2.95%	0.525%
23	11.448	1423	1430	1440	rVV	3284449	4981513	1.06%	0.188%
24	12.083	1530	1538	1542	rVV	3183278	5708859	1.21%	0.216%
25	12.130	1542	1546	1555	rVB2	3408418	5496110	1.16%	0.208%
26	12.348	1566	1583	1587	rBV	21202872	39934986	8.46%	1.508%
27	12.407	1587	1593	1599	rVB	16179392	26084372	5.53%	0.985%
28	12.495	1603	1608	1614	rVB	1611214	2423562	0.51%	0.092%
29	12.742	1644	1650	1658	rBV2	1194357	2770272	0.59%	0.105%
30	12.895	1668	1676	1682	rVB	1777935	2890998	0.61%	0.109%
31	12.989	1682	1692	1697	rBV	4708840	7457351	1.58%	0.282%
32	13.260	1727	1738	1750	rVB	13063345	30250803	6.41%	1.143%
33	13.507	1764	1780	1781	rBV3	38240747	131324570	27.82%	4.960%
34	13.701	1808	1813	1817	rVV	1025245	2203735	0.47%	0.083%
35	13.742	1817	1820	1828	rVB	1514289	2042883	0.43%	0.077%
36	13.936	1847	1853	1859	rBV	4008399	5695205	1.21%	0.215%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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	14.095	1872	1880	1887	rVB	2548799	3862364	0.82%	0.146%
38	14.219	1896	1901	1905	rVV	1438494	2137567	0.45%	0.081%
39	14.277	1905	1911	1918	rVB	3238676	5234073	1.11%	0.198%
40	14.407	1925	1933	1938	rVV2	1398553	2245869	0.48%	0.085%
41	14.472	1938	1944	1948	rVV	11168287	15324408	3.25%	0.579%
42	14.577	1957	1962	1967	rVB	1716231	2324245	0.49%	0.088%
43	14.730	1983	1988	1994	rBV3	928045	1676656	0.36%	0.063%
44	15.507	2110	2120	2127	rBV	1998922	3321803	0.70%	0.125%
45	15.830	2164	2175	2186	rBV	3108817	5425920	1.15%	0.205%
46	15.930	2186	2192	2195	rBV	3311914	4660469	0.99%	0.176%
47	15.971	2195	2199	2212	rBV3	4598067	11153349	2.36%	0.421%
48	16.083	2213	2218	2219	rBV2	1374108	1829204	0.39%	0.069%
49	16.183	2232	2235	2239	rVV	1826269	2339287	0.50%	0.088%
50	16.224	2239	2242	2246	rVB	4032067	5149027	1.09%	0.194%
51	16.271	2246	2250	2255	rVB	1862015	2421585	0.51%	0.091%
52	16.689	2309	2321	2324	rBV5	1175699	4480589	0.95%	0.169%
53	16.742	2324	2330	2343	rVB	5620900	10586936	2.24%	0.400%
54	16.977	2344	2370	2394	rBV5	34293248	472016336	100.00%	17.828%
55	17.201	2404	2408	2415	rVB	1372027	2148495	0.46%	0.081%
56	17.313	2419	2427	2430	rBV2	6975972	12138381	2.57%	0.458%
57	17.389	2436	2440	2445	rBV	1744457	2449209	0.52%	0.093%
58	17.542	2456	2466	2477	rBV4	36015987	195560543	41.43%	7.386%
59	17.642	2481	2483	2489	rVB	4066945	4770153	1.01%	0.180%
60	18.265	2583	2589	2597	rBV	5199123	7798696	1.65%	0.295%
61	18.448	2605	2620	2624	rVB	15873721	45797469	9.70%	1.730%
62	18.907	2691	2698	2703	rVB2	1320802	2325608	0.49%	0.088%
63	19.054	2718	2723	2733	rBV	2965494	5330733	1.13%	0.201%
64	19.518	2797	2802	2804	rBV	1284782	1707288	0.36%	0.064%
65	19.554	2804	2808	2811	rVV	1540875	2176109	0.46%	0.082%
66	19.659	2818	2826	2830	rBV	2682023	4141366	0.88%	0.156%
67	19.724	2830	2837	2840	rBV2	3302429	5687344	1.20%	0.215%
68	19.918	2863	2870	2877	rVB	6673151	12261872	2.60%	0.463%
69	19.983	2877	2881	2886	rVB	1522037	1854947	0.39%	0.070%
70	20.071	2887	2896	2904	rBV	2869539	6029399	1.28%	0.228%
71	20.212	2915	2920	2926	rBV	3980514	5389416	1.14%	0.204%
72	20.289	2929	2933	2937	rVB2	1533401	2139832	0.45%	0.081%
73	20.342	2938	2942	2950	rBV3	4145546	6257233	1.33%	0.236%
74	20.518	2968	2972	2977	rBV	5934486	7681752	1.63%	0.290%
75	20.653	2991	2995	2999	rBV2	1225248	1880246	0.40%	0.071%
76	20.736	2999	3009	3015	rVV3	32012993	71035064	15.05%	2.683%

LSC Area Percent Report

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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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	20.795	3015	3019	3038	rVB	2899054	8393575	1.78%	0.317%
78	21.036	3056	3060	3064	rBV	2116571	3151962	0.67%	0.119%
79	21.089	3064	3069	3078	rVV3	3731339	8418677	1.78%	0.318%
80	21.177	3080	3084	3088	rVV	1562325	2754321	0.58%	0.104%
81	21.242	3090	3095	3100	rVV	7558825	11306013	2.40%	0.427%
82	21.318	3100	3108	3111	rVV2	28087681	58002870	12.29%	2.191%
83	21.359	3111	3115	3117	rVV	29110933	47447613	10.05%	1.792%
84	21.383	3117	3119	3123	rVV	23896036	25825417	5.47%	0.975%
85	21.442	3123	3129	3133	rVB2	31368226	51766128	10.97%	1.955%
86	21.624	3155	3160	3163	rBV2	2232429	3222933	0.68%	0.122%
87	21.736	3173	3179	3184	rVV	16013879	22559112	4.78%	0.852%
88	21.795	3185	3189	3193	rVV2	1700280	2996552	0.63%	0.113%
89	21.842	3194	3197	3203	rVB	1699879	2246274	0.48%	0.085%
90	21.947	3208	3215	3219	rBV	4497826	9501604	2.01%	0.359%
91	22.159	3240	3251	3260	rBV3	5290134	17258195	3.66%	0.652%
92	22.371	3276	3287	3294	rBV5	30564043	141996833	30.08%	5.363%
93	23.177	3419	3424	3431	rVB	3564639	6837986	1.45%	0.258%
94	23.606	3482	3497	3506	rVB	22465812	72333304	15.32%	2.732%
95	24.136	3574	3587	3592	rBV	19801664	54899380	11.63%	2.074%
96	24.318	3610	3618	3627	rVB	9734377	22915138	4.85%	0.865%
97	25.430	3798	3807	3821	rVB	7458792	19975177	4.23%	0.754%
98	25.571	3824	3831	3843	rVB	3328315	8619624	1.83%	0.326%
99	27.365	4109	4136	4149	rVB	16077892	107239360	22.72%	4.050%
100	27.665	4153	4187	4193	rBV	24876779	181654174	38.48%	6.861%

Sum of corrected areas: 2647660583

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
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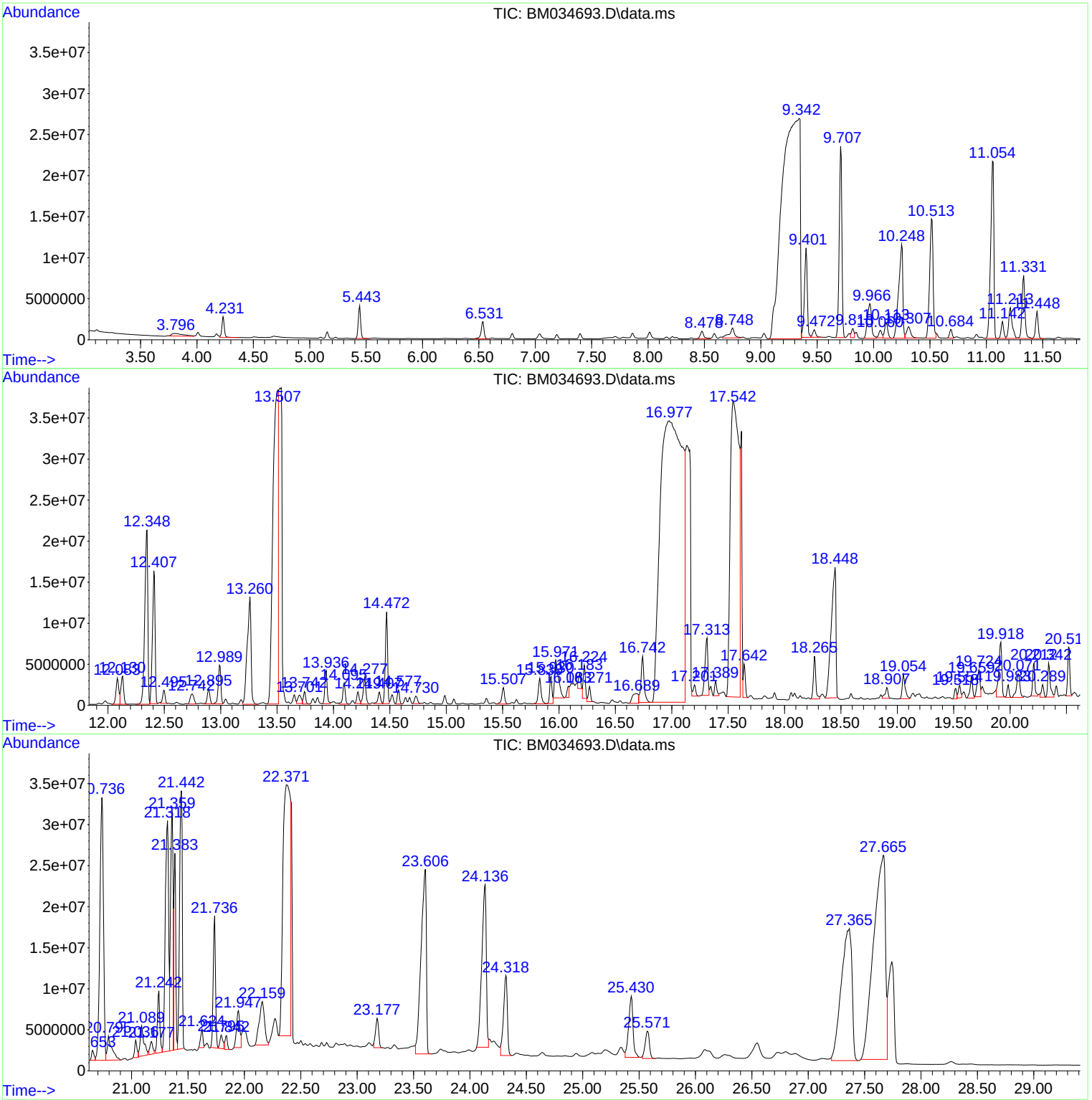
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

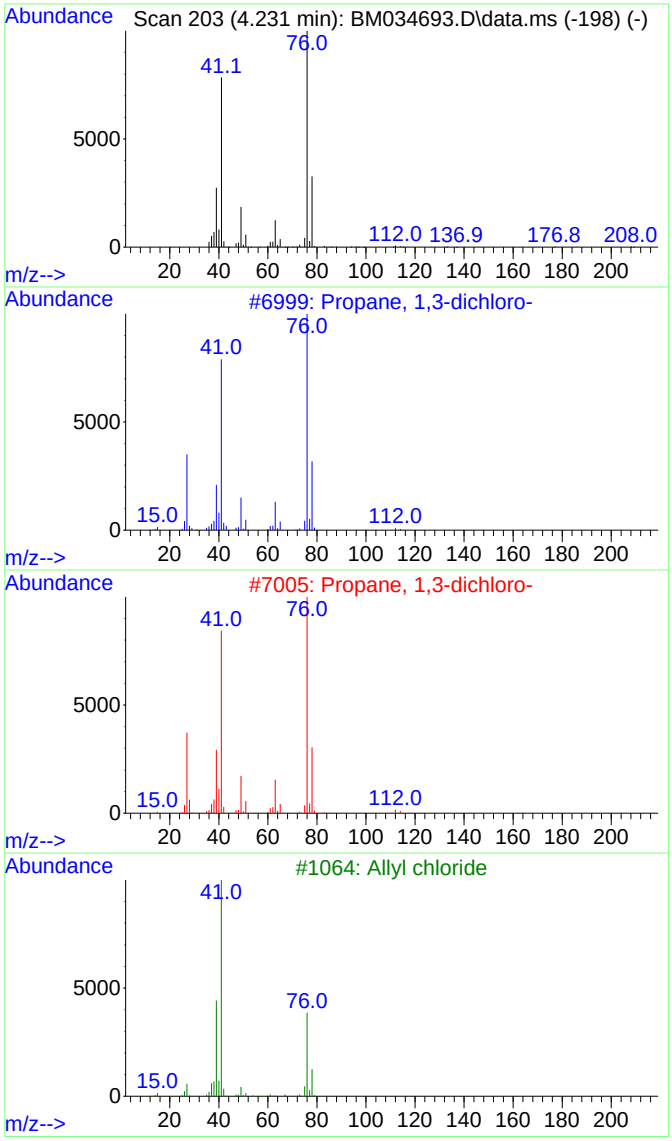
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

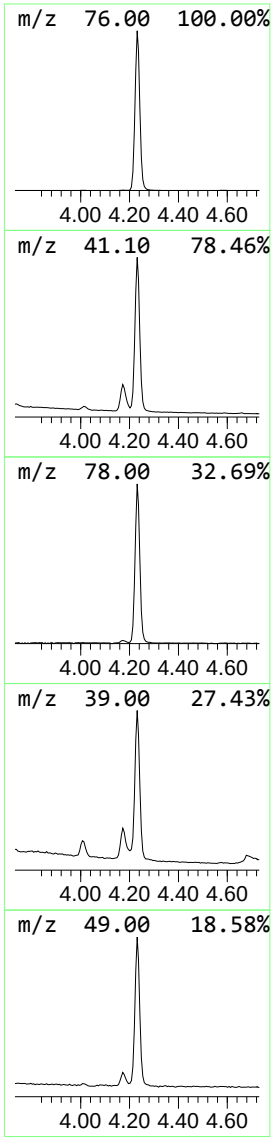
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Propane, 1,3-dichloro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.231	37.27 ng/ul	3754010	1,4-Dichlorobenzene-d4	7.860

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	94
2	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	83
3	Allyl chloride	76	C3H5Cl	000107-05-1	78
4	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	78
5	3-Chloropropyl formate	122	C4H7ClO2	001487-44-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

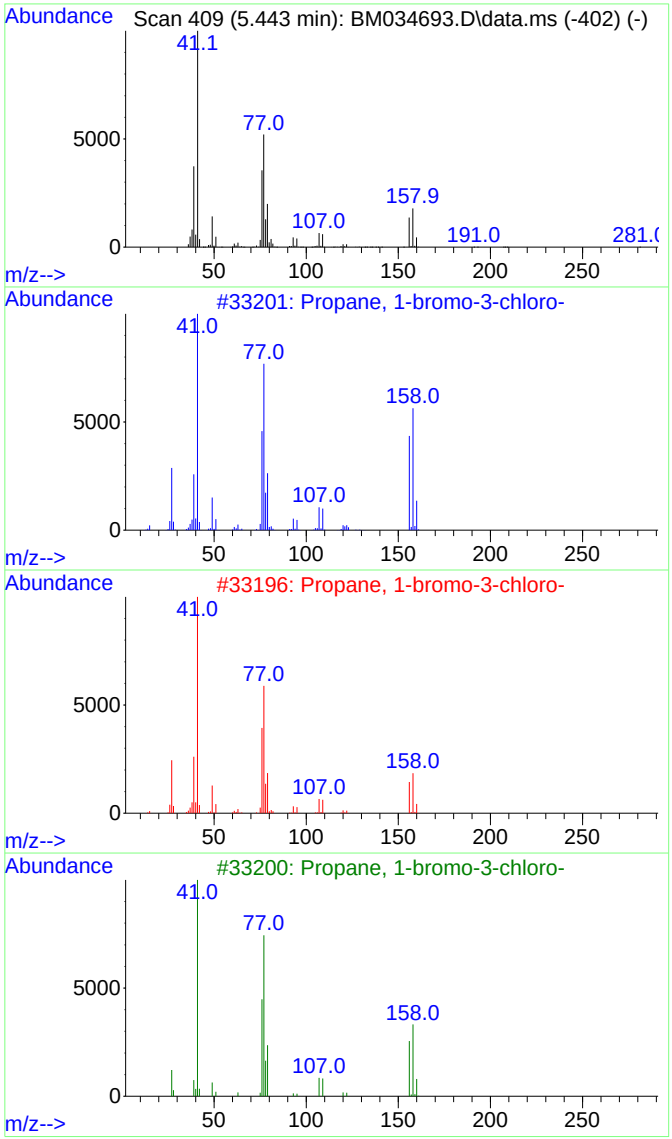
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

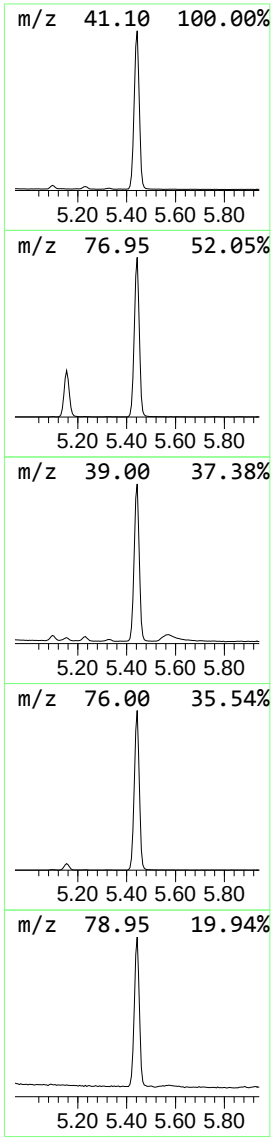
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propane, 1-bromo-3-chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.443	57.79 ng/ul	5820460	1,4-Dichlorobenzene-d4	7.860

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
2	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
3	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	87
4	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	87
5	Propane, 2-bromo-1-chloro-	156	C3H6BrCl	003017-95-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

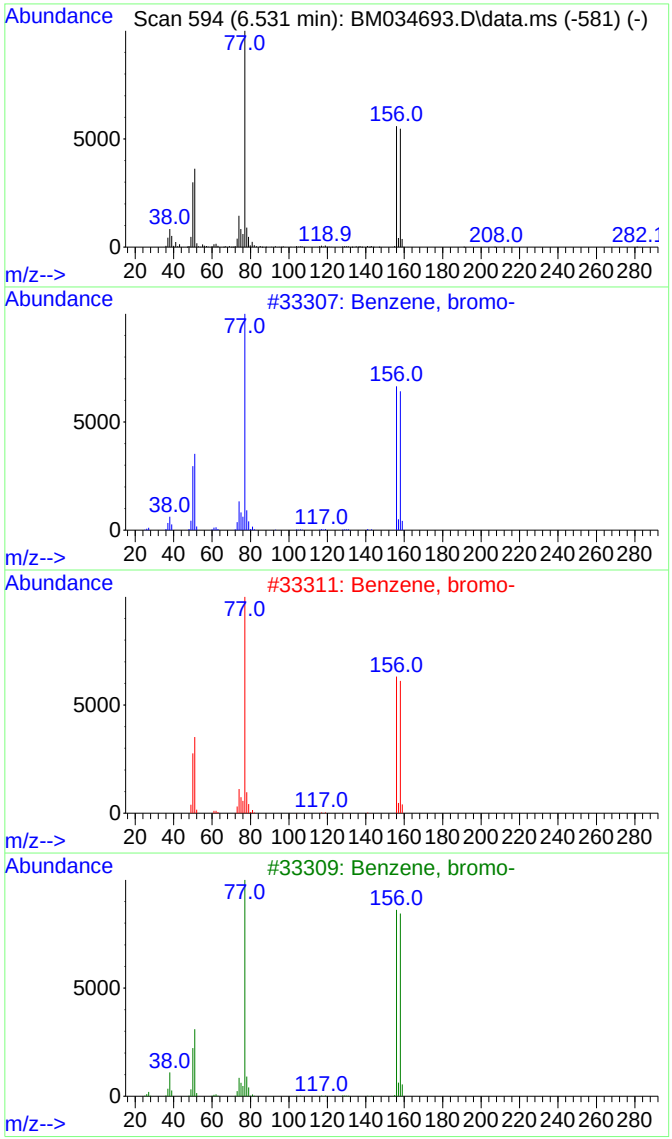
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

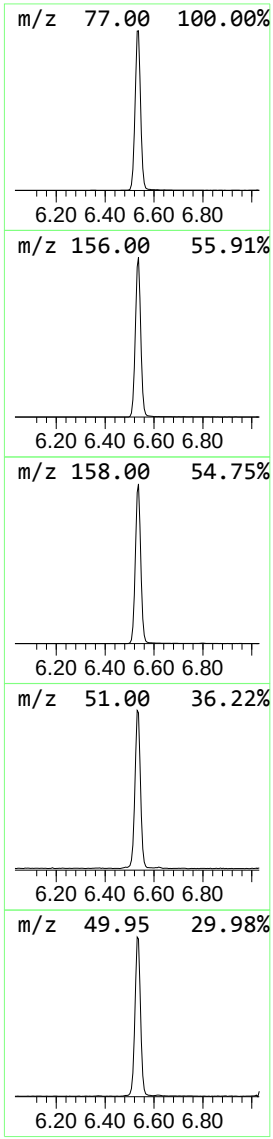
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, bromo- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.531	36.73 ng/ul	3699660	1,4-Dichlorobenzene-d4	7.860

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	96
3	Benzene, bromo-	156	C6H5Br	000108-86-1	94
4	Benzene, bromo-	156	C6H5Br	000108-86-1	94
5	Benzene, bromo-	156	C6H5Br	000108-86-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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

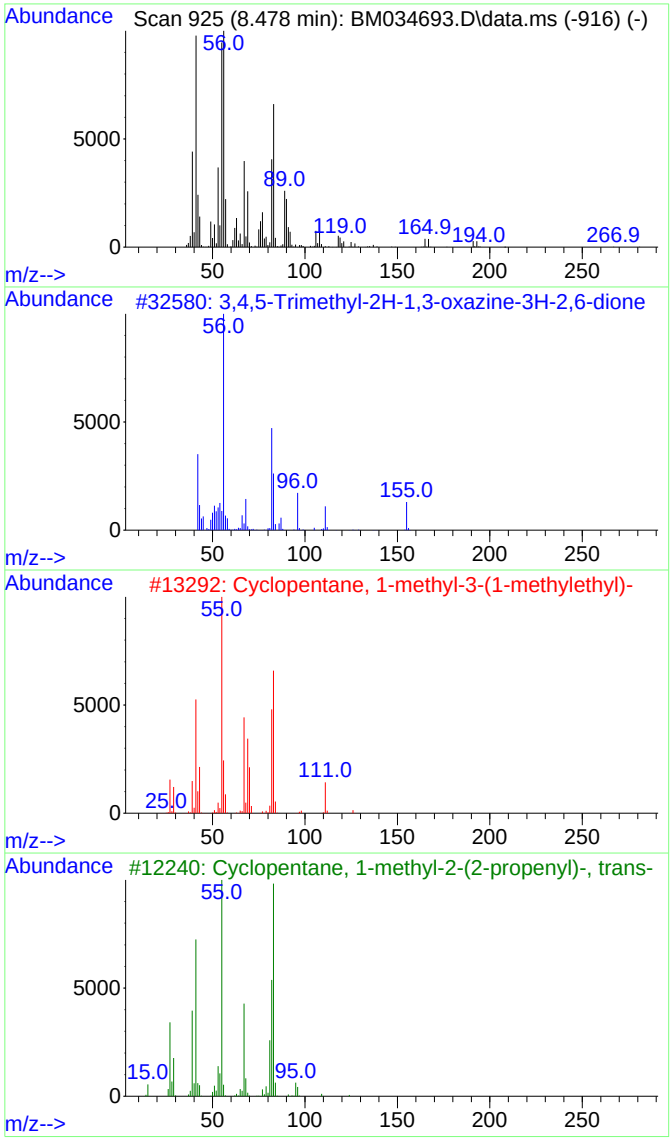
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

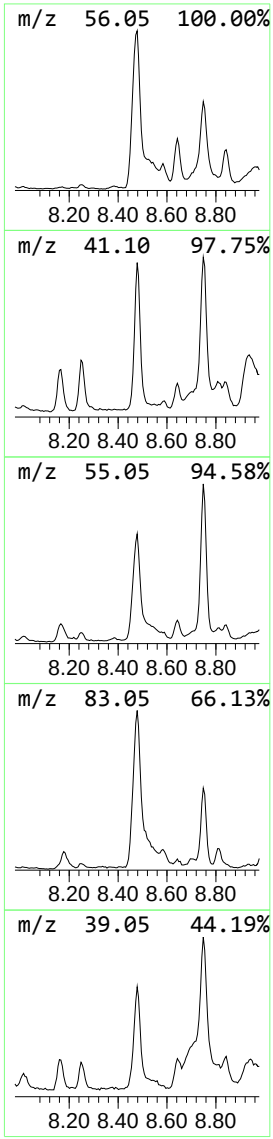
****

Peak Number 5 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.478	20.00 ng/ul	2014280	1,4-Dichlorobenzene-d4	7.860

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4,5-Trimethyl-2H-1,3-oxazine-3...	155	C7H9NO3	339363-95-0	38
2	Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	32
3	Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	32
4	Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	27
5	1-Hexene, 6-bromo-	162	C6H11Br	002695-47-8	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

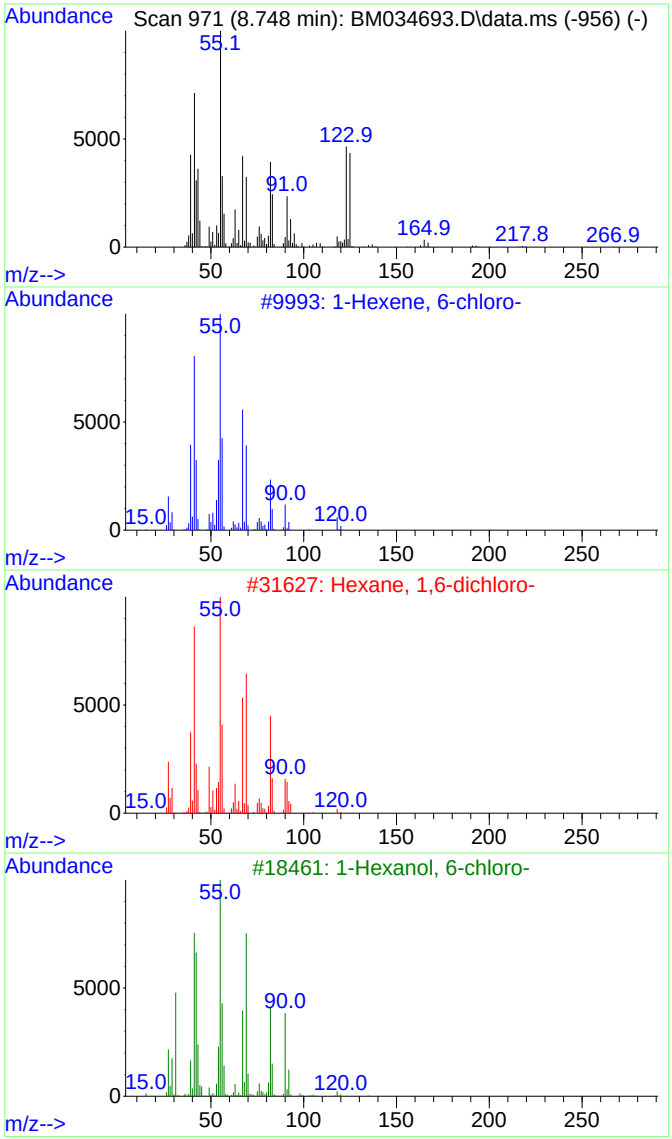
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

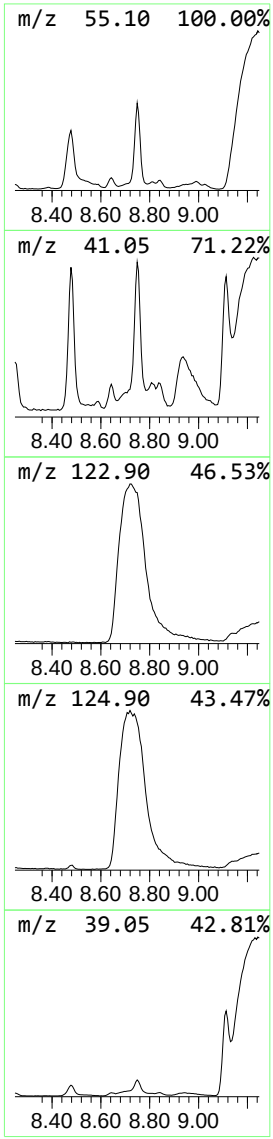
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-Hexene, 6-chloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.748	39.27 ng/ul	3954920	1,4-Dichlorobenzene-d4	7.860

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 6-chloro-	118	C6H11Cl	000928-89-2	50
2	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	37
3	1-Hexanol, 6-chloro-	136	C6H13ClO	002009-83-8	32
4	Hex-4-enylamine	99	C6H13N	055108-01-5	30
5	Hexane, 1,2-dichloro-	154	C6H12Cl2	002162-92-7	27





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

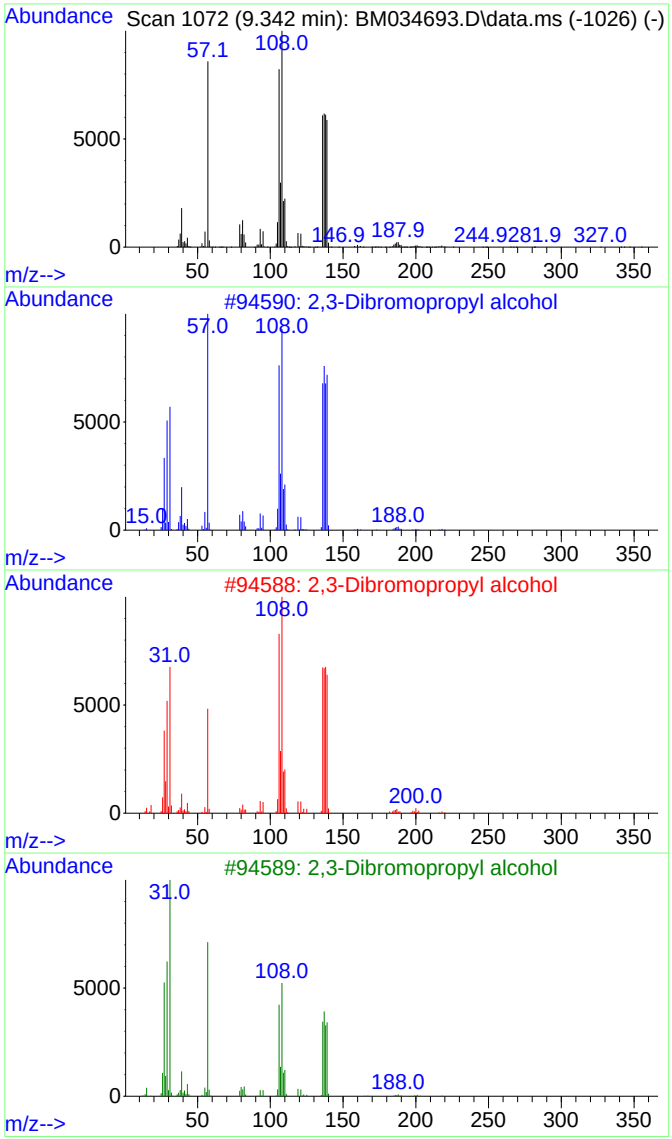
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

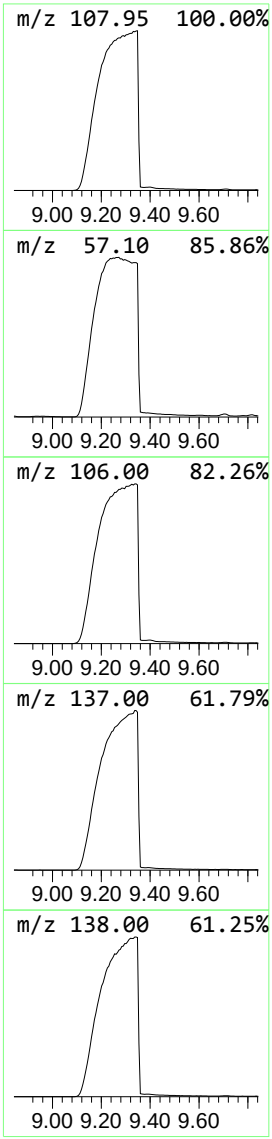
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,3-Dibromopropyl alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.342	3454.02 ng/ul	293871000	Naphthalene-d8	10.684

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	38
5	4,5,6,7-Tetrahydro-3-methylbenzo...	136	C9H12O	1000426-71-8	25





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

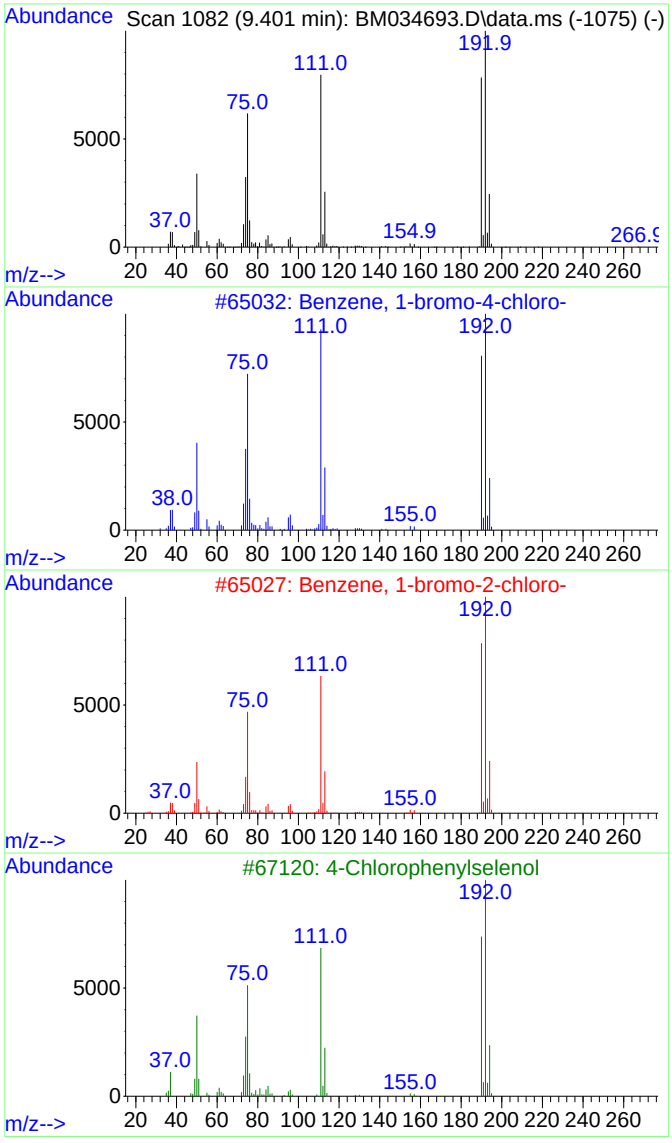
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

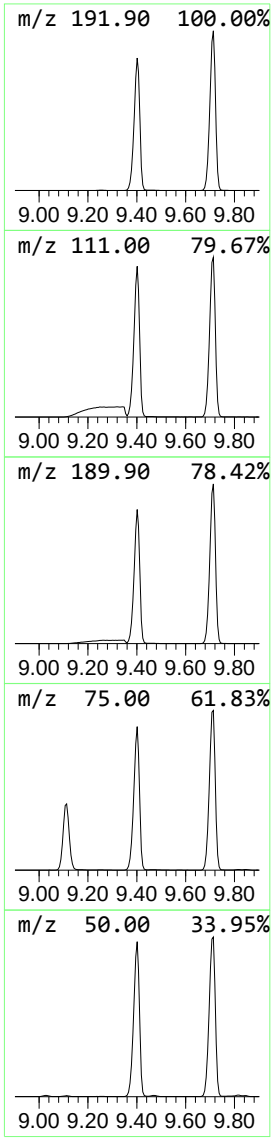
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-bromo-4-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.401	219.57 ng/ul	18680900	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

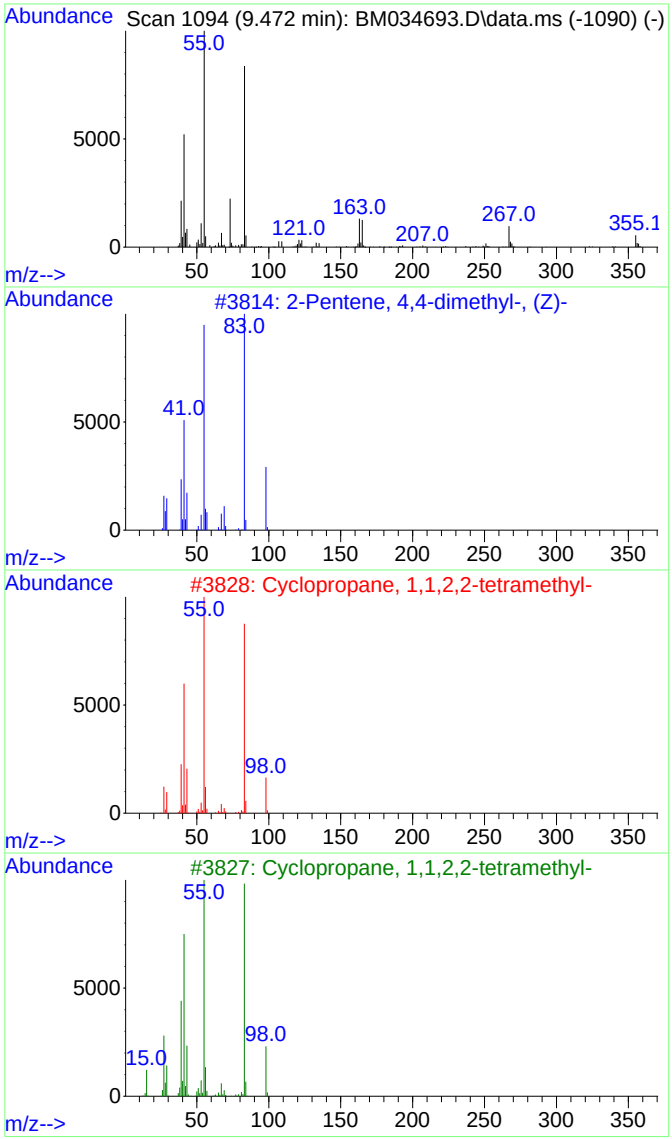
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

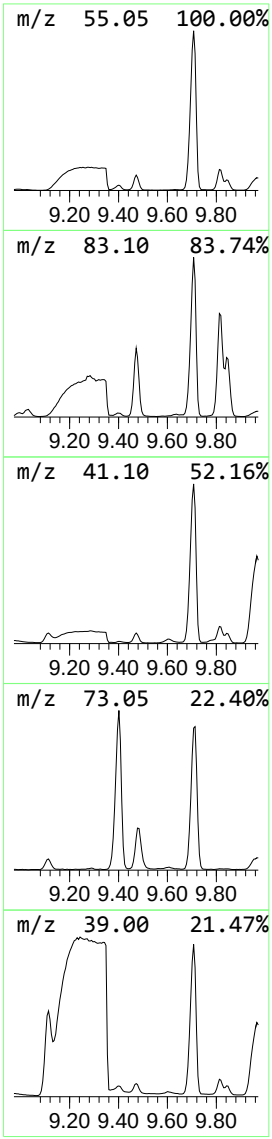
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.472	19.91 ng/ul	1694360	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	47
2	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	47
3	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	47
4	2-Butenoic acid, 2-methyl-, 2-me...	154	C9H14O2	061692-78-2	47
5	Cyclohexane, nitro-	129	C6H11NO2	001122-60-7	47





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

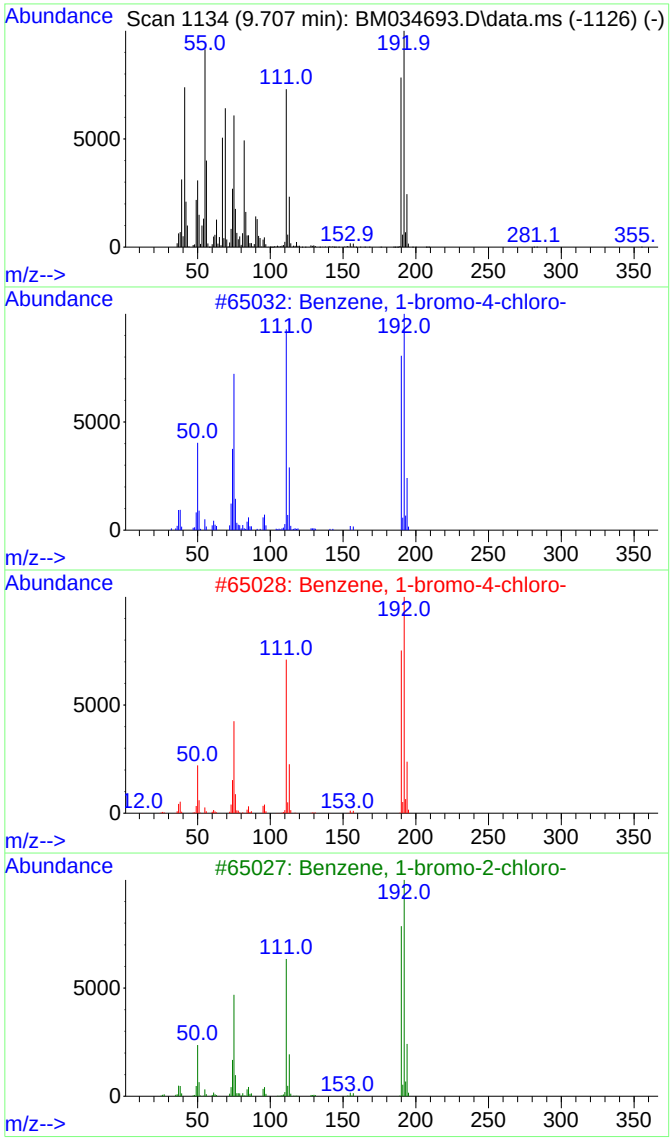
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

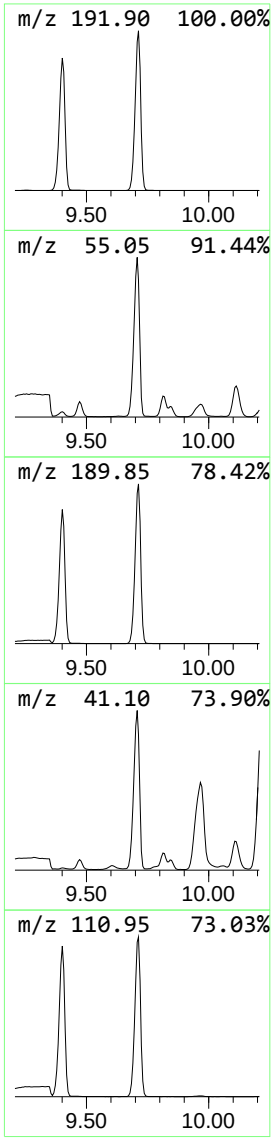
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-bromo-2-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.707	451.25 ng/ul	38392400	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
3	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

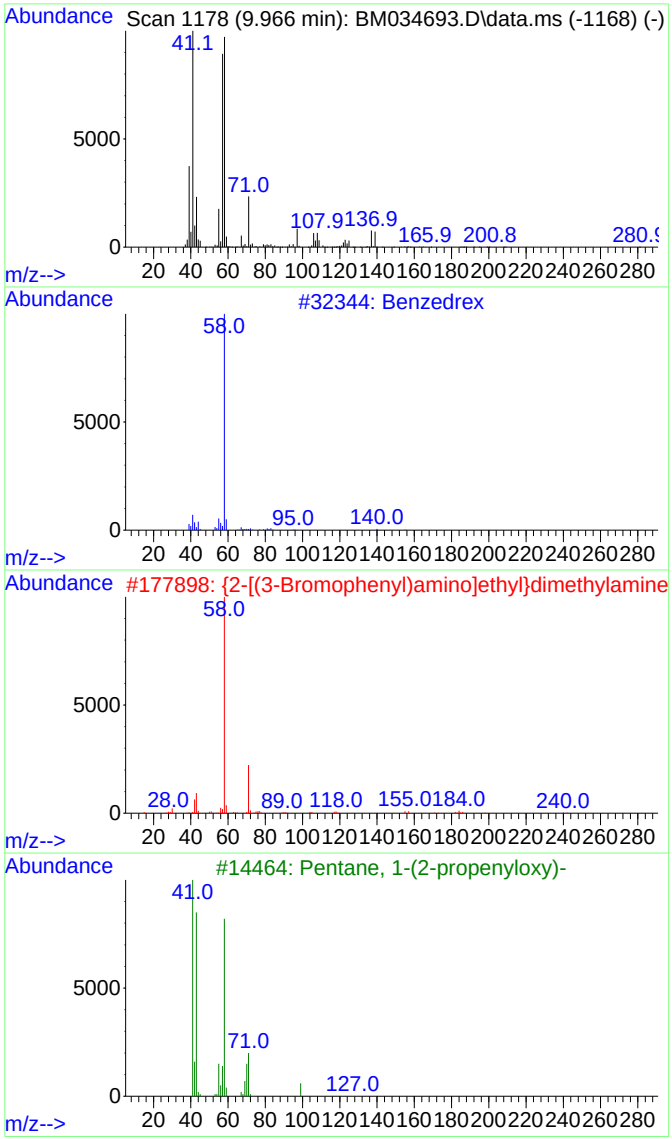
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

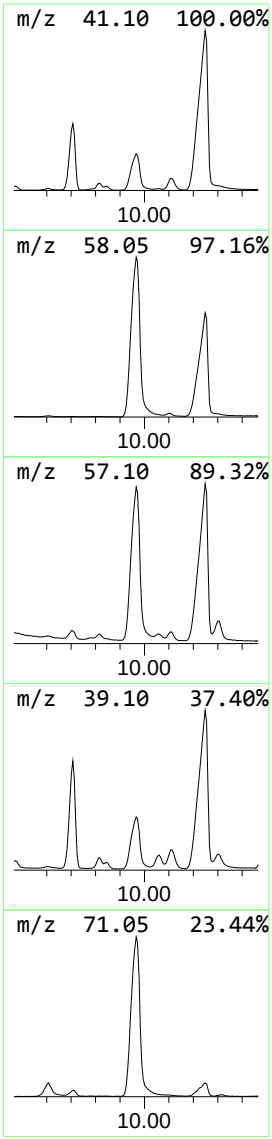
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.966	124.98 ng/ul	10633400	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzedrex	155	C10H21N	000101-40-6	43
2	{2-[(3-Bromophenyl)amino]ethyl}d...	284	C12H17BrN2O	1010506-64-8	42
3	Pentane, 1-(2-propenyloxy)-	128	C8H16O	023186-70-1	42
4	Carbonic acid, 2-dimethylaminoet...	203	C10H21NO3	1000331-43-1	42
5	Carbonic acid, ethyl 2-propenyl ...	130	C6H10O3	001469-70-1	40





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Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

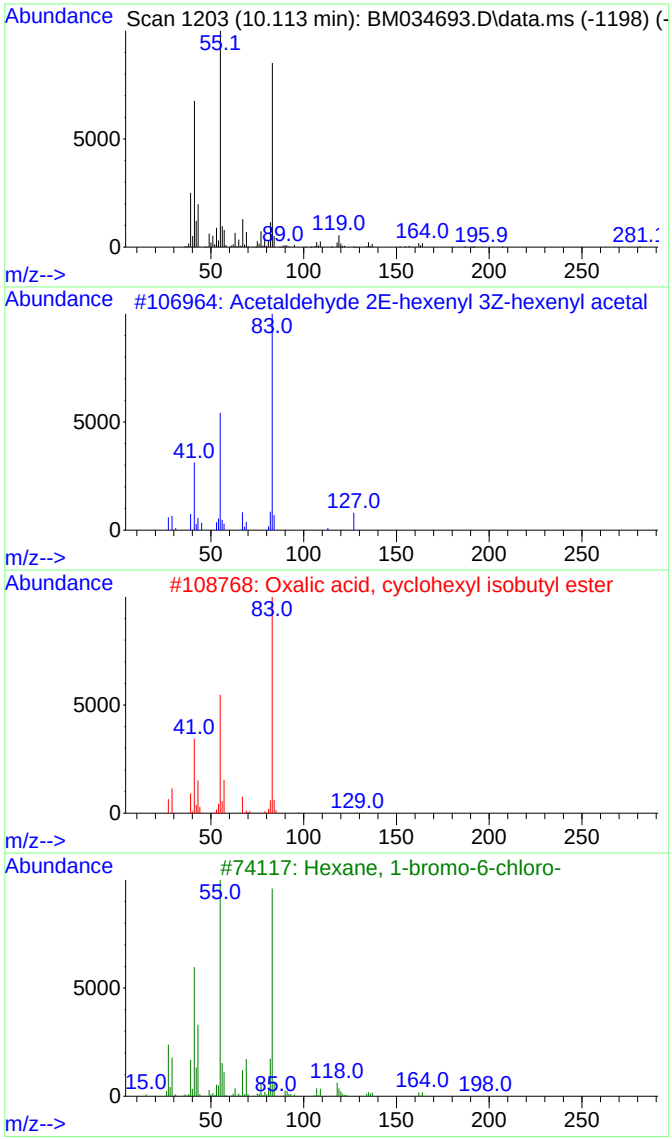
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

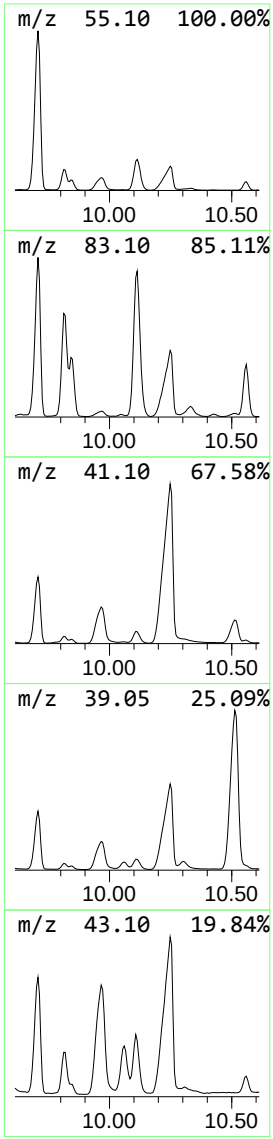
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Acetaldehyde 2E-hexenyl 3Z-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.113	42.50 ng/ul	3616090	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde 2E-hexenyl 3Z-hexen...	226	C14H26O2	1000431-45-5	78
2	Oxalic acid, cyclohexyl isobutyl...	228	C12H20O4	1000309-30-4	78
3	Hexane, 1-bromo-6-chloro-	198	C6H12BrCl	006294-17-3	72
4	3,3-Dimethylhex-5-en-2-one	126	C8H14O	1000424-30-3	72
5	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	64





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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

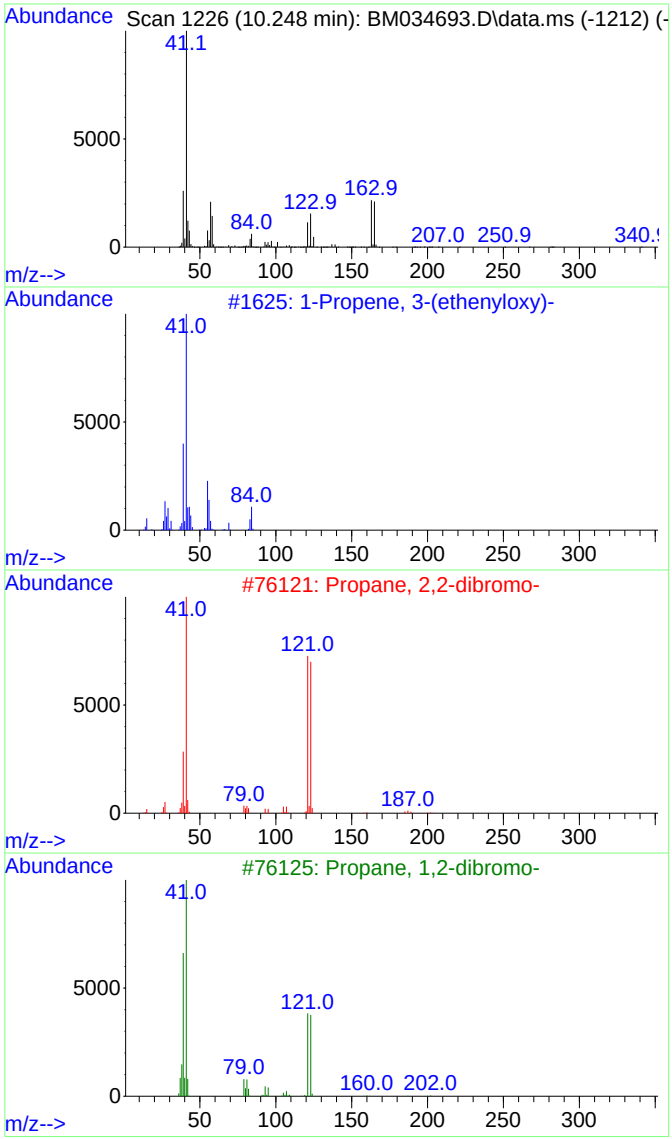
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

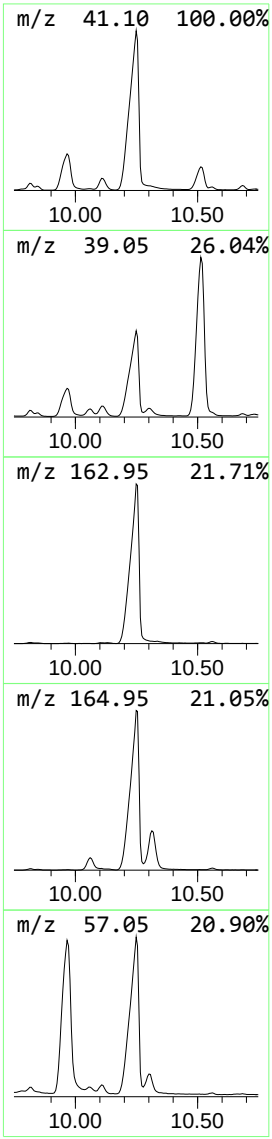
****

Peak Number 14 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.248	341.04 ng/ul	29016300	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-(ethenyloxy)-	84	C5H8O	003917-15-5	9
2	Propane, 2,2-dibromo-	200	C3H6Br2	000594-16-1	9
3	Propane, 1,2-dibromo-	200	C3H6Br2	000078-75-1	7
4	o-Allylhydroxylamine	73	C3H7NO	006542-54-7	5
5	Pyrimidine, 5-formamido-	123	C5H5N3O	056621-84-2	4





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

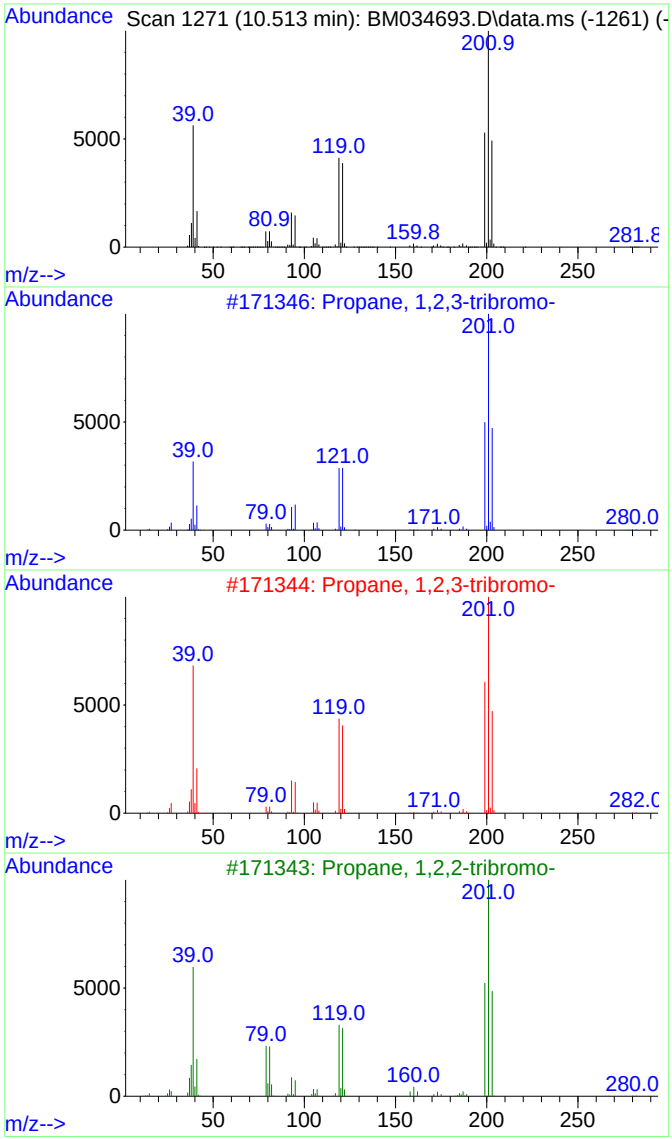
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

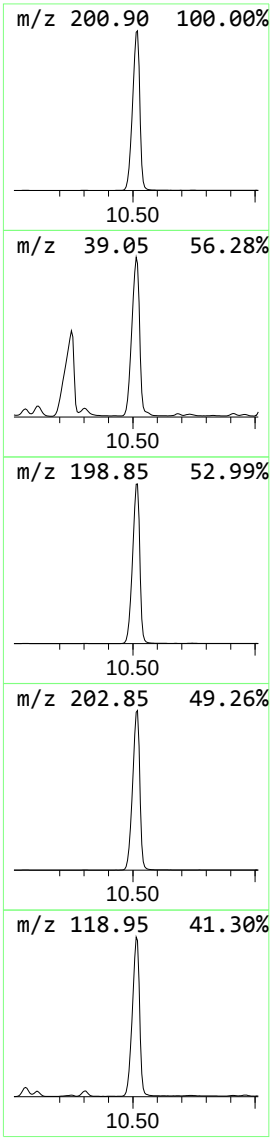
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Propane, 1,2,3-tribromo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.513	363.98 ng/ul	30968000	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	97
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	91
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	72
4	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	35
5	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	30





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Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

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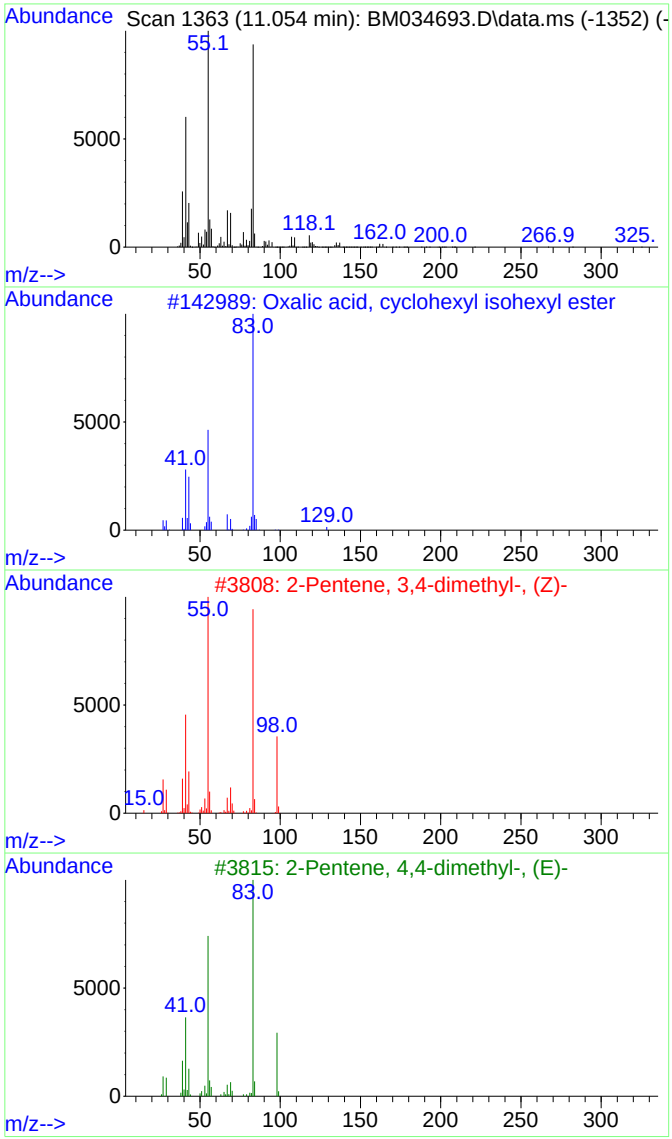
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

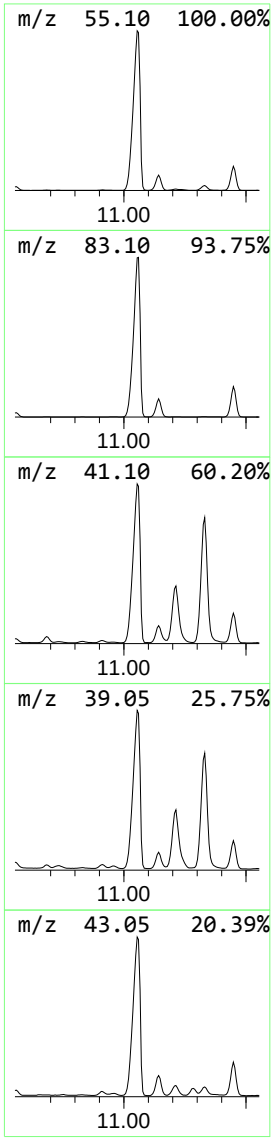
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Oxalic acid, cyclohexyl iso... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.054	494.19 ng/ul	42046500	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	72
2	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	64
3	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	64
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	64
5	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	64





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Misc :
ALS Vial : 36 Sample Multiplier: 1

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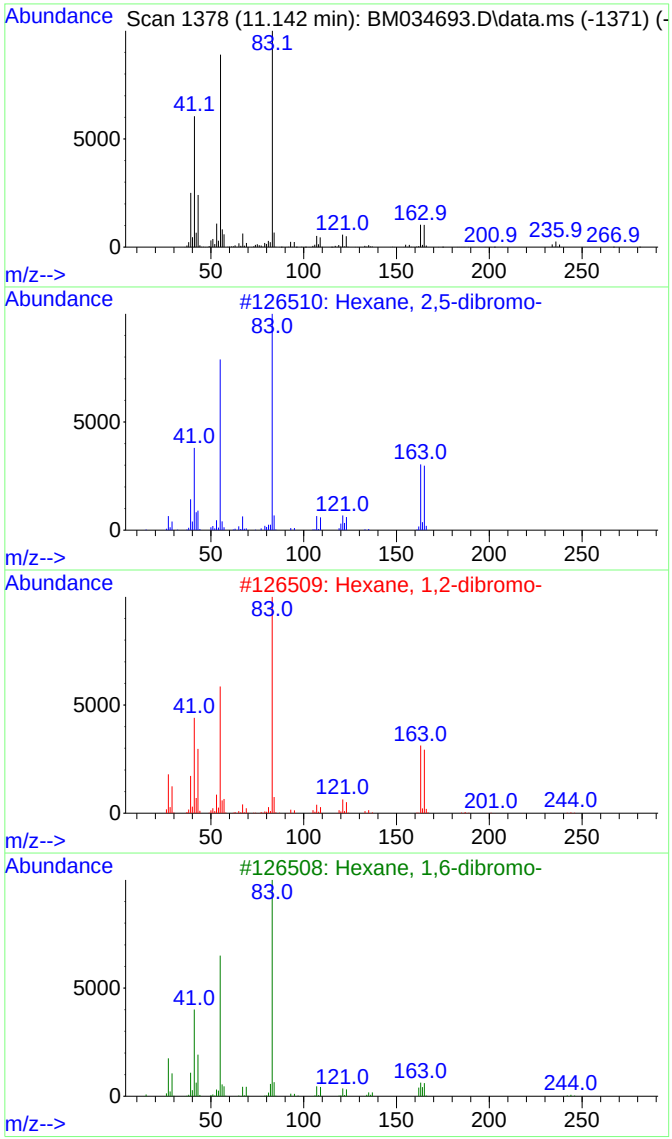
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

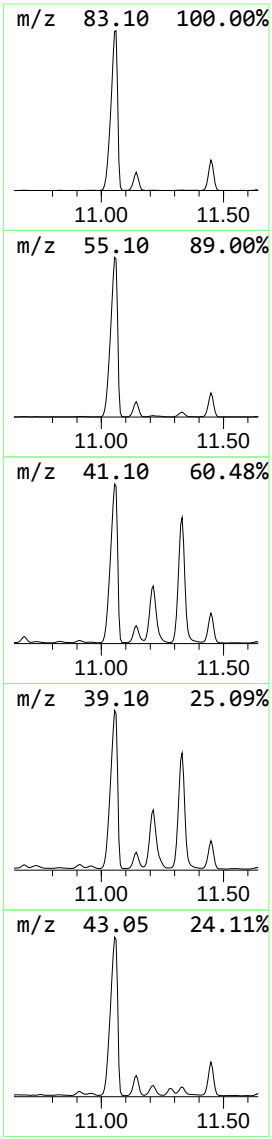
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Hexane, 2,5-dibromo- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.142	38.46 ng/ul	3271820	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dibromo-	242	C6H12Br2	024774-58-1	90
2	Hexane, 1,2-dibromo-	242	C6H12Br2	000624-20-4	80
3	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	72
4	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	59
5	2-Butenoic acid, 2-methyl-, 2-me...	154	C9H14O2	061692-82-8	53





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Sample : N2316-14
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ALS Vial : 36 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

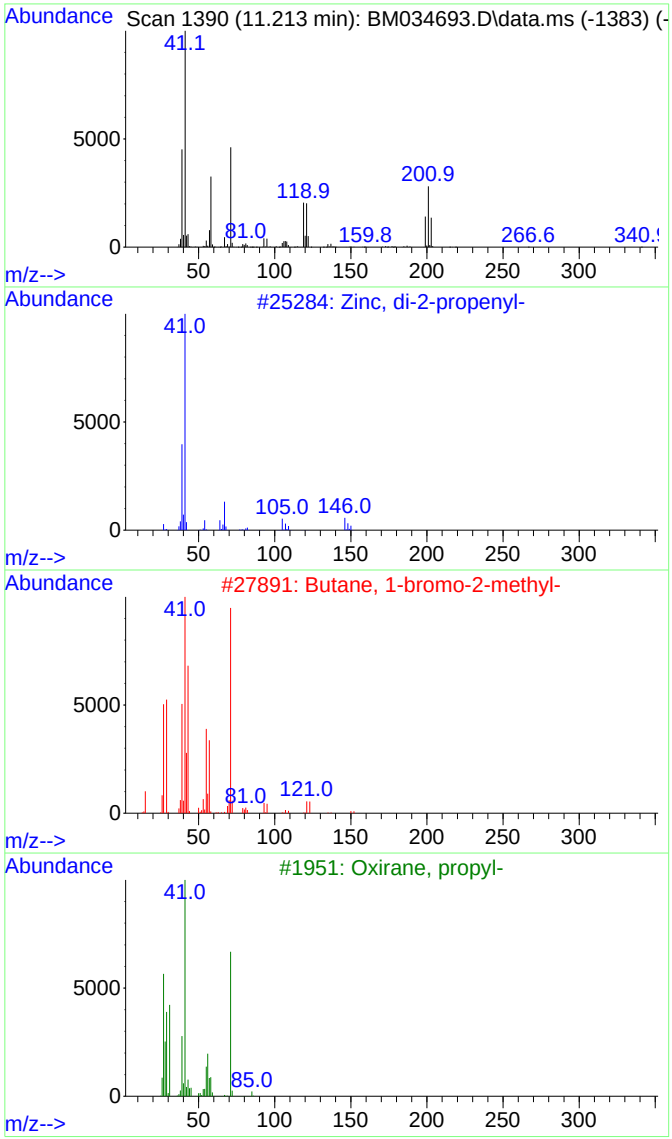
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

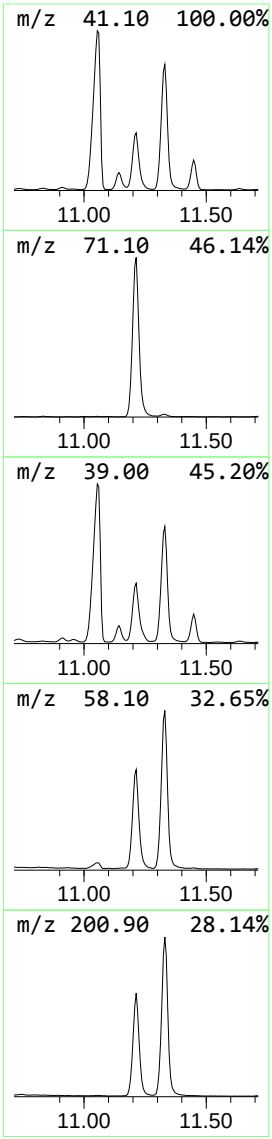
****

Peak Number 18 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.213	95.95 ng/ul	8163450	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Zinc, di-2-propenyl-	146	C6H10Zn	001802-55-7	9
2	Butane, 1-bromo-2-methyl-	150	C5H11Br	005973-11-5	9
3	Oxirane, propyl-	86	C5H10O	001003-14-1	7
4	Benzeneethanamine	121	C8H11N	000064-04-0	4
5	2-Propenoic acid, 2-methyl-, 2-p...	126	C7H10O2	000096-05-9	4





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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Quant Title : SVOA CALIBRATION

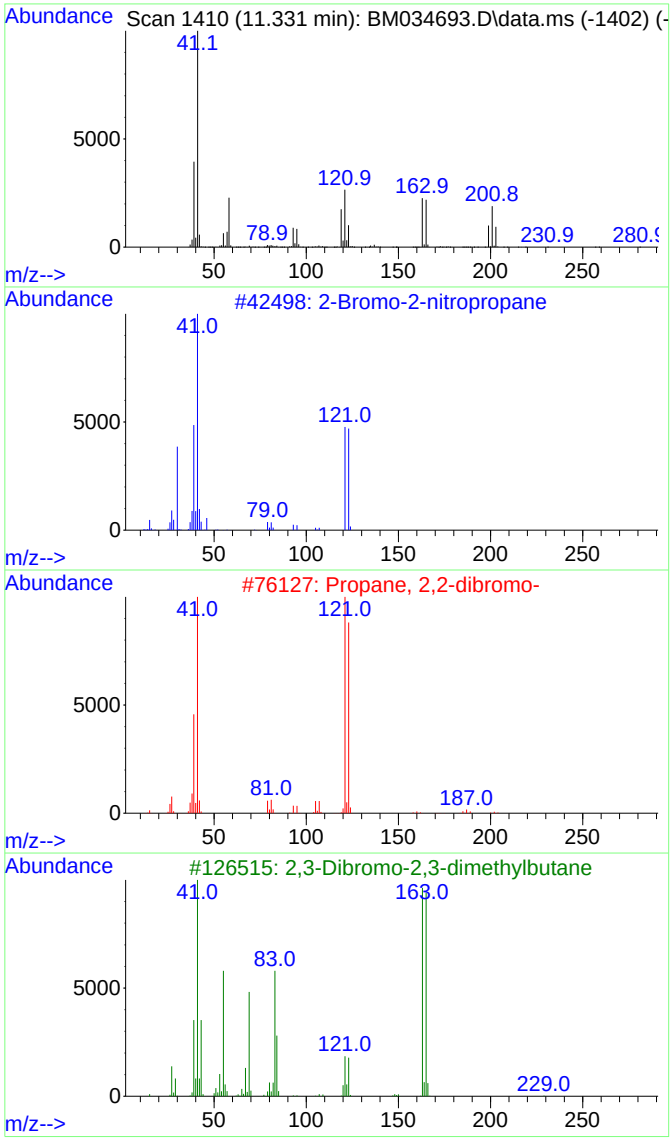
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

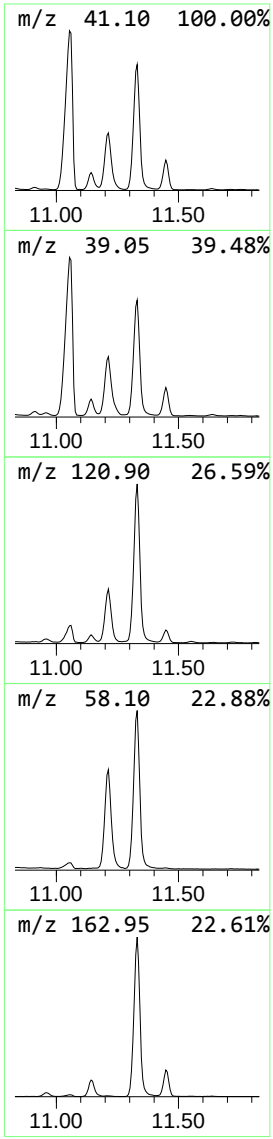
****

Peak Number 19 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.331	163.40 ng/ul	13902200	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo-2-nitropropane	167	C3H6BrNO2	005447-97-2	9
2	Propane, 2,2-dibromo-	200	C3H6Br2	000594-16-1	4
3	2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	4
4	1-Propanol, 3-bromo-	138	C3H7BrO	000627-18-9	4
5	Benzeneethanamine	121	C8H11N	000064-04-0	3





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

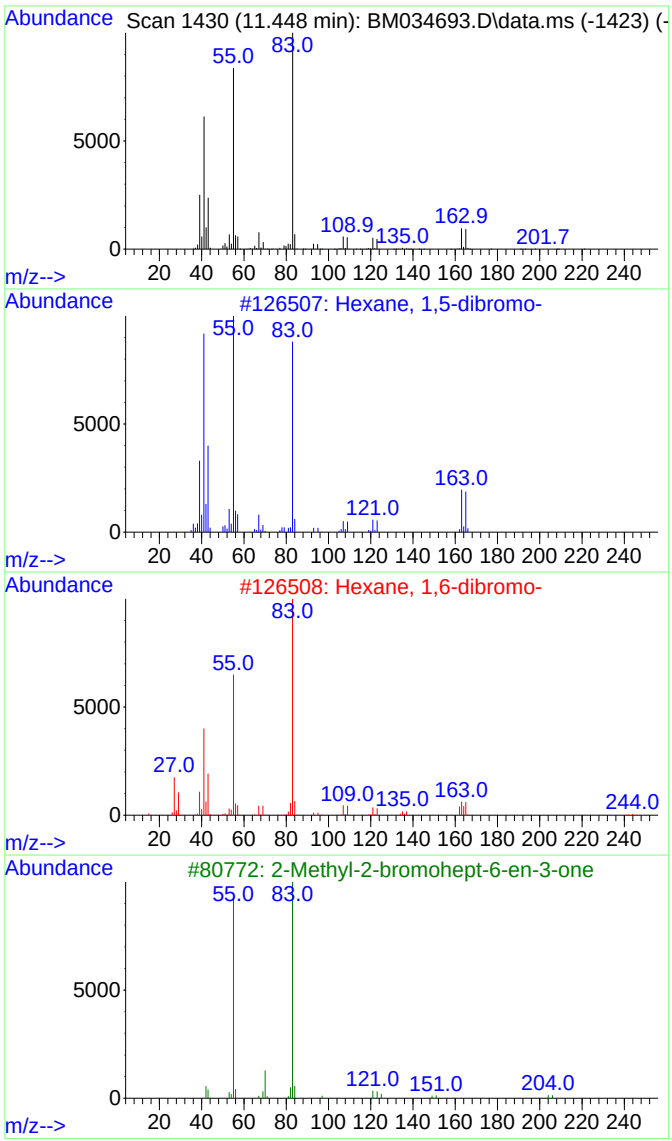
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

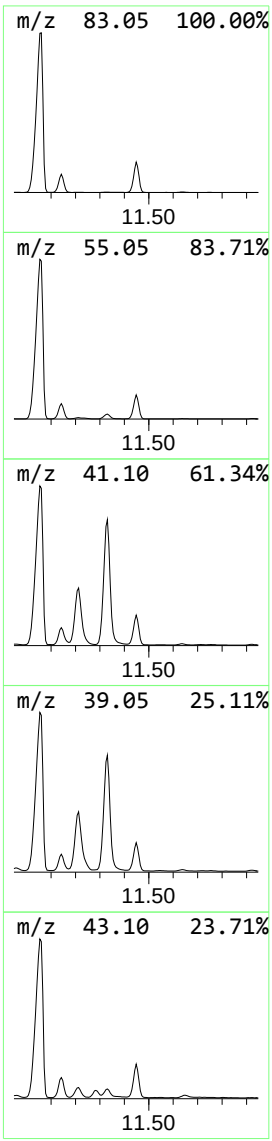
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Hexane, 1,5-dibromo- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.448	58.55 ng/ul	4981510	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,5-dibromo-	242	C6H12Br2	000627-96-3	83
2	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	78
3	2-Methyl-2-bromohept-6-en-3-one	204	C8H13BrO	1000424-28-0	64
4	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	64
5	Oxalic acid, cyclohexyl ethyl ester	200	C10H16O4	1000309-30-2	53





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

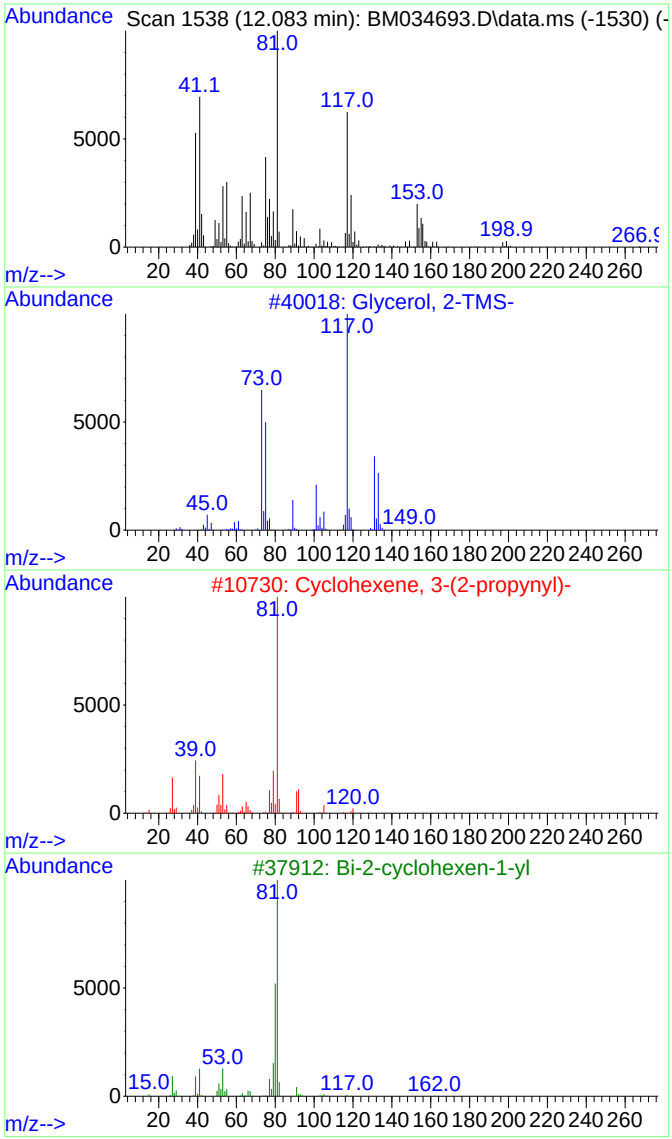
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

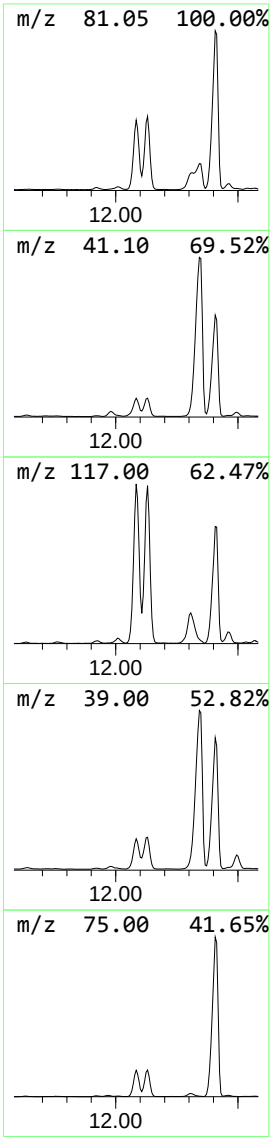
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.083	67.10 ng/ul	5708860	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycerol, 2-TMS-	164	C6H16O3Si	1823894-80-9	22
2	Cyclohexene, 3-(2-propynyl)-	120	C9H12	055956-43-9	18
3	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	18
4	Indolizine	117	C8H7N	000274-40-8	15
5	Cyclohexene, 1-bromo-	160	C6H9Br	002044-08-8	14





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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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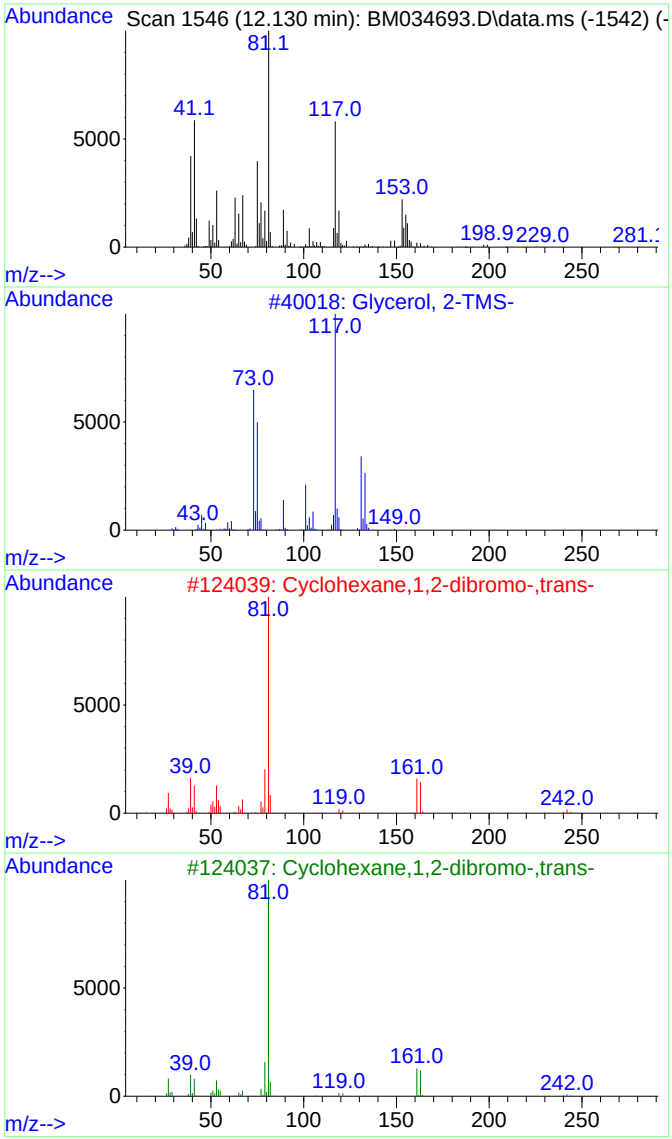
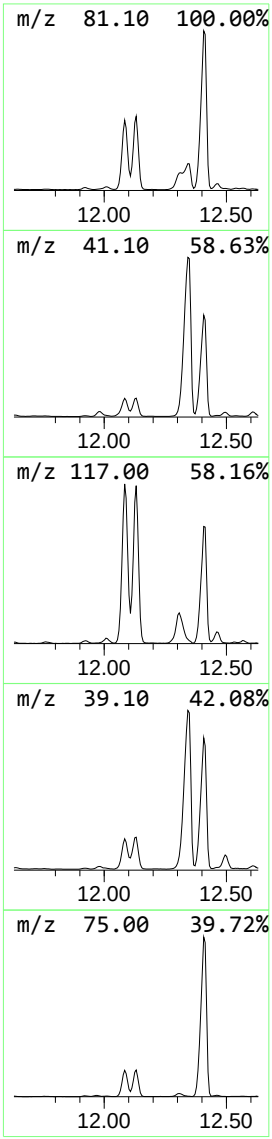
Peak Number 22 unknown-07 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.131	64.60 ng/ul	5496110	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycerol, 2-TMS-	164	C6H16O3Si	1823894-80-9	22
2	Cyclohexane,1,2-dibromo-,trans-	240	C6H10Br2	007429-37-0	22
3	Cyclohexane,1,2-dibromo-,trans-	240	C6H10Br2	007429-37-0	22
4	Furan, 2-propyl-	110	C7H10O	004229-91-8	14
5	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	14





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Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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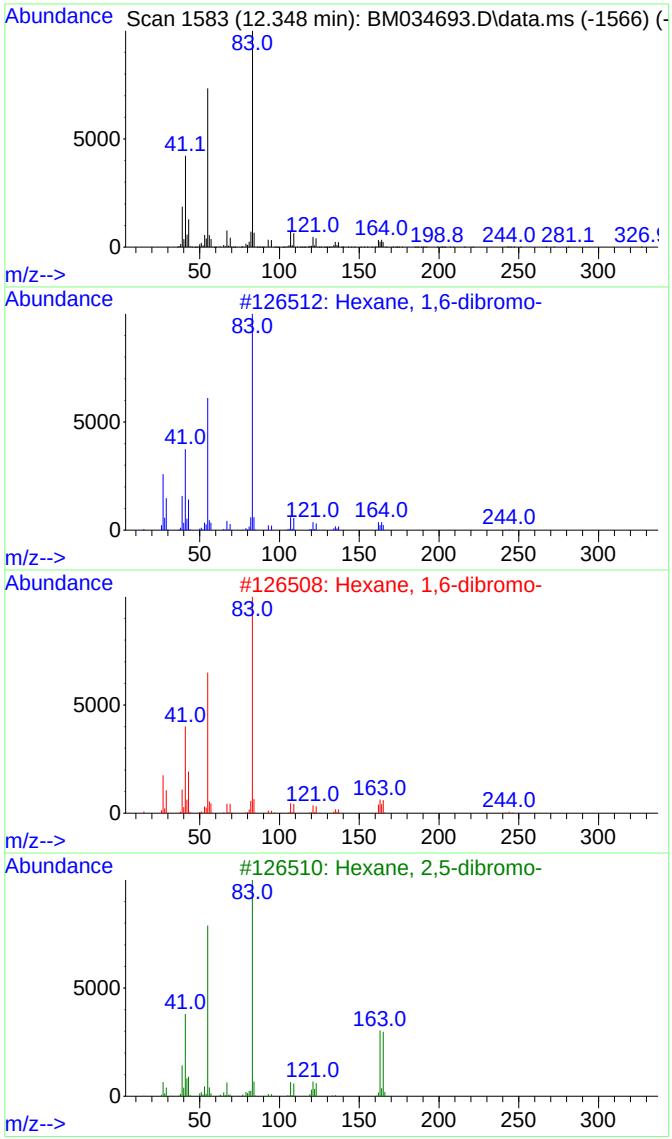
Quant Title : SVOA CALIBRATION

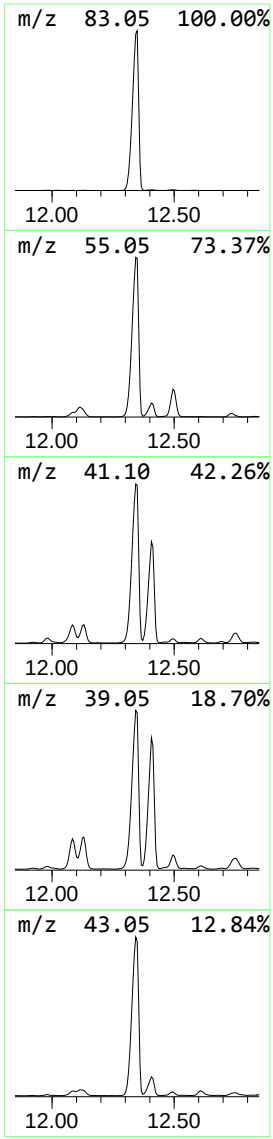
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Hexane, 1,6-dibromo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.348	469.38 ng/ul	39935000	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	97
2	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	90
3	Hexane, 2,5-dibromo-	242	C6H12Br2	024774-58-1	83
4	2-Methyl-2-bromohept-6-en-3-one	204	C8H13BrO	1000424-28-0	72
5	Cumenyl angelate, o-	218	C14H18O2	1000383-67-2	64





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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

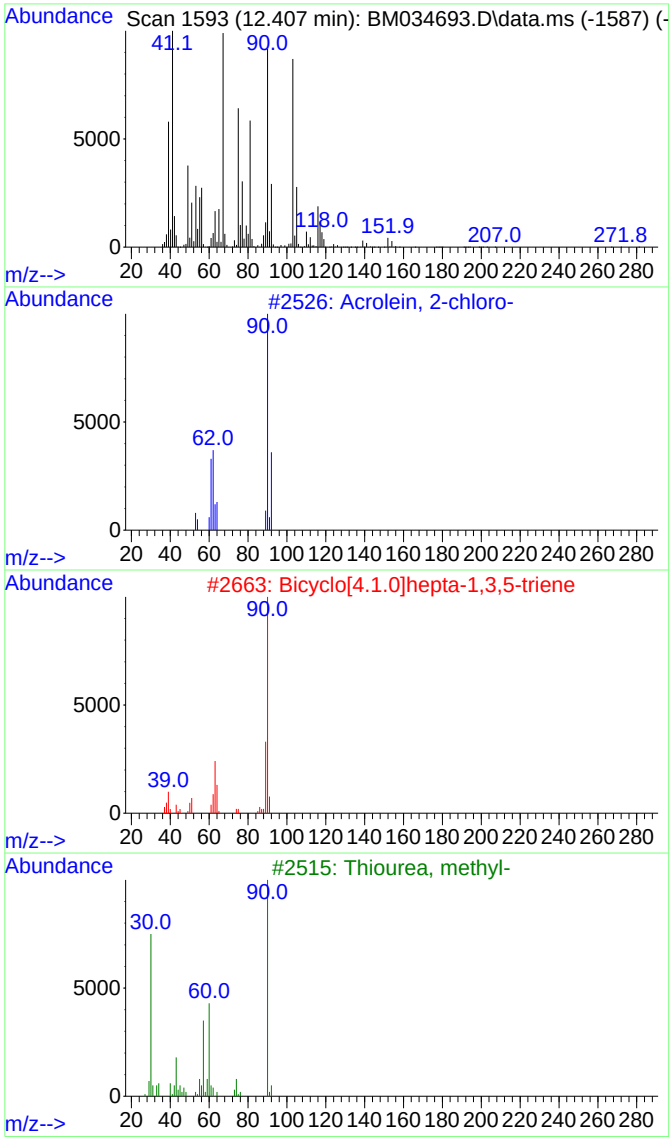
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

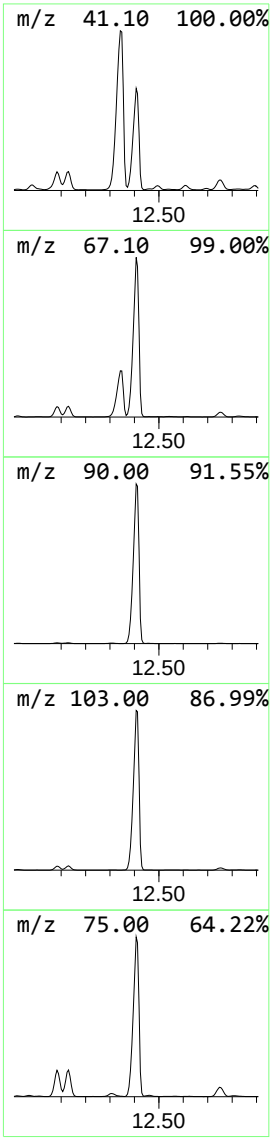
****

Peak Number 24 unknown-08 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.407	306.58 ng/ul	26084400	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	47
2	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
4	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	25
5	Chromyl fluoride	122	CrF2O2	007788-96-7	23





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Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

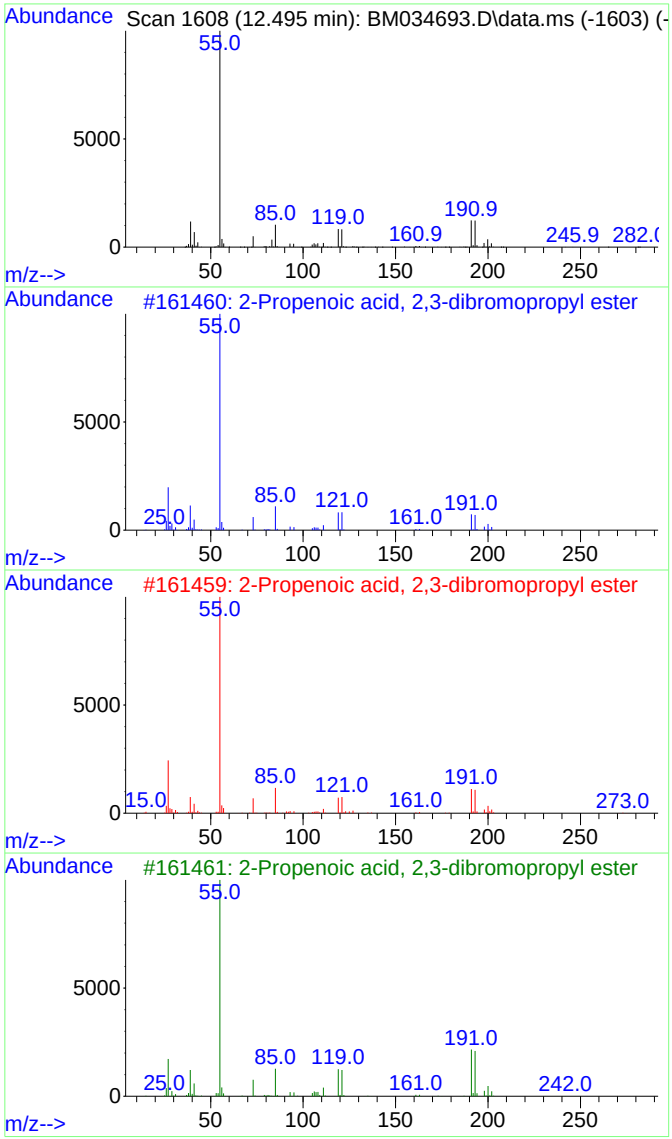
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

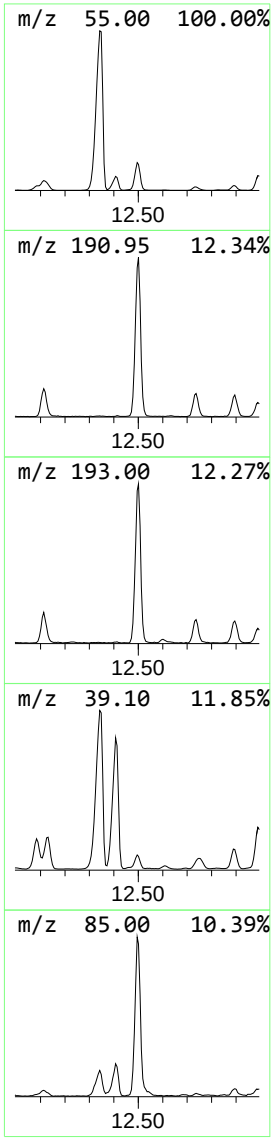
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2-Propenoic acid, 2,3-dibro... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.495	28.49 ng/ul	2423560	Naphthalene-d8	10.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	90
2	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	86
3	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	80
4	Cyclopropylmethyl phenylcarbamate	191	C11H13NO2	055277-82-2	7
5	Morpholine, 4,4'-ethenylidenebis-	198	C10H18N2O2	014212-87-4	4





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

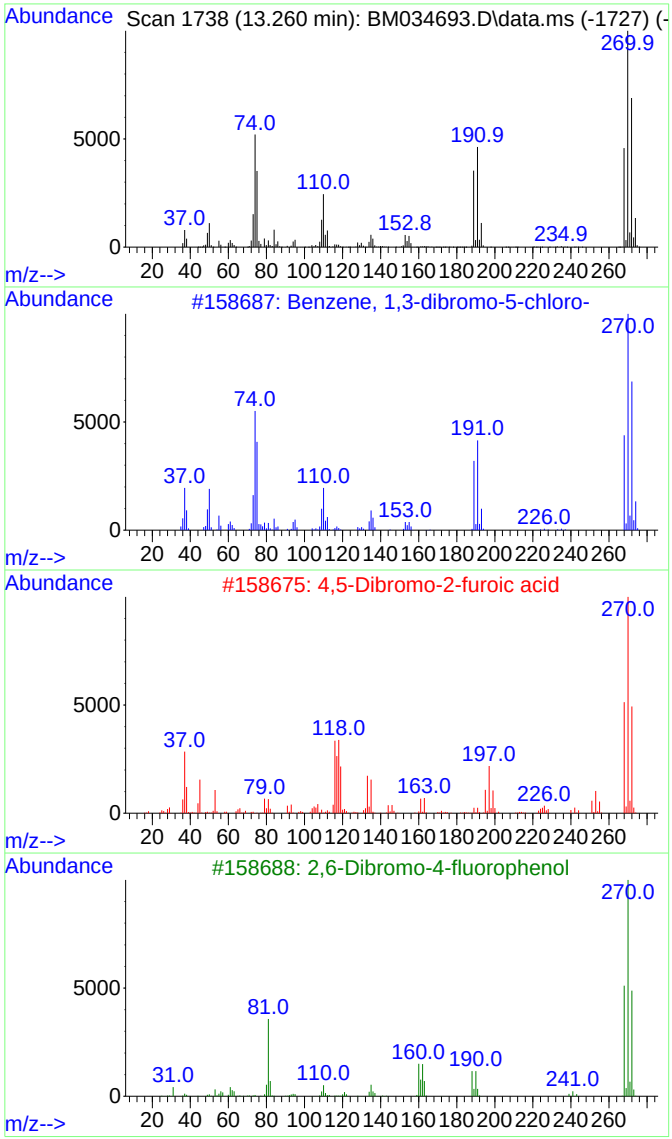
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

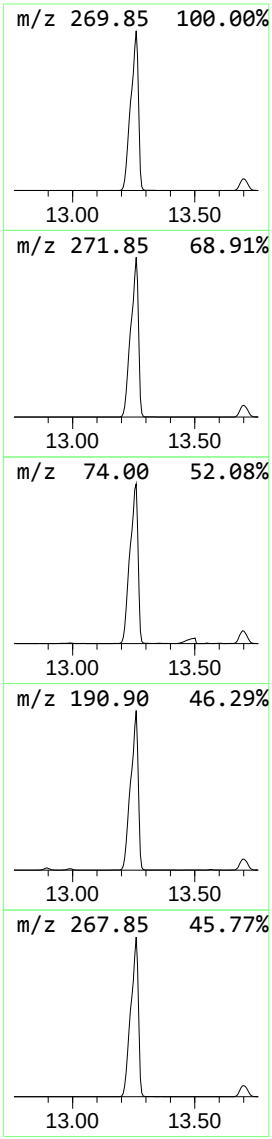
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1,3-dibromo-5-chloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.260	39.48 ng/ul	30250800	Acenaphthene-d10	14.519

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dibromo-5-chloro-	268	C6H3Br2Cl	014862-52-3	94
2	4,5-Dibromo-2-furoic acid	268	C5H2Br2O3	002434-03-9	43
3	2,6-Dibromo-4-fluorophenol	268	C6H3Br2FO	000344-20-7	43
4	4,6-Dibromo-5-hydroxypyridazine ...	268	C4H2Br2N2O2	019971-61-0	43
5	4-Bromo-7-methylbenzo(b)thiophen...	270	C10H7BrO2S	001467-90-9	25





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Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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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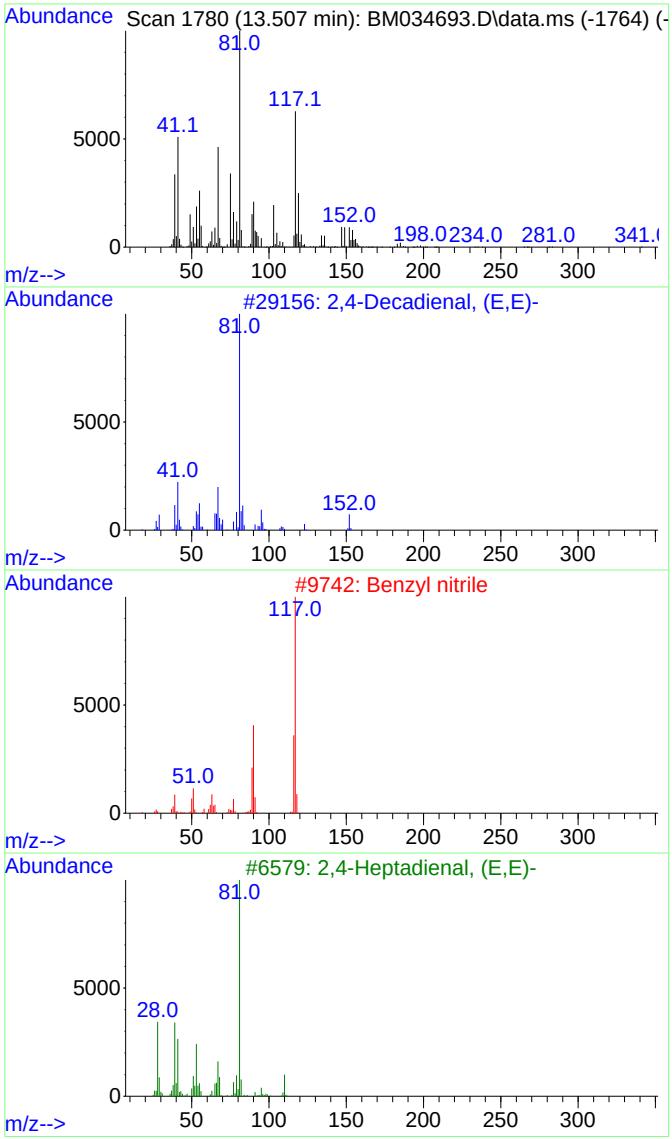
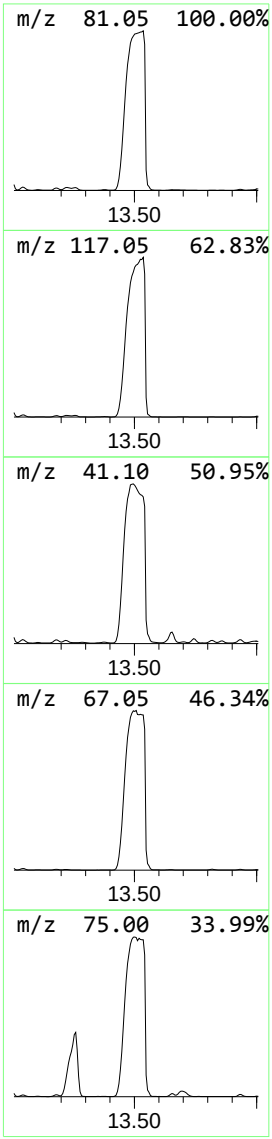
Peak Number 30 unknown-09 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.507	171.39 ng/ul	131325000	Acenaphthene-d10	14.519

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	38
2	Benzyl nitrile	117	C8H7N	000140-29-4	25
3	2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	22
4	2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	22
5	1,2-Dibromo-5-hexene	240	C6H10Br2	004285-48-7	22





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Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

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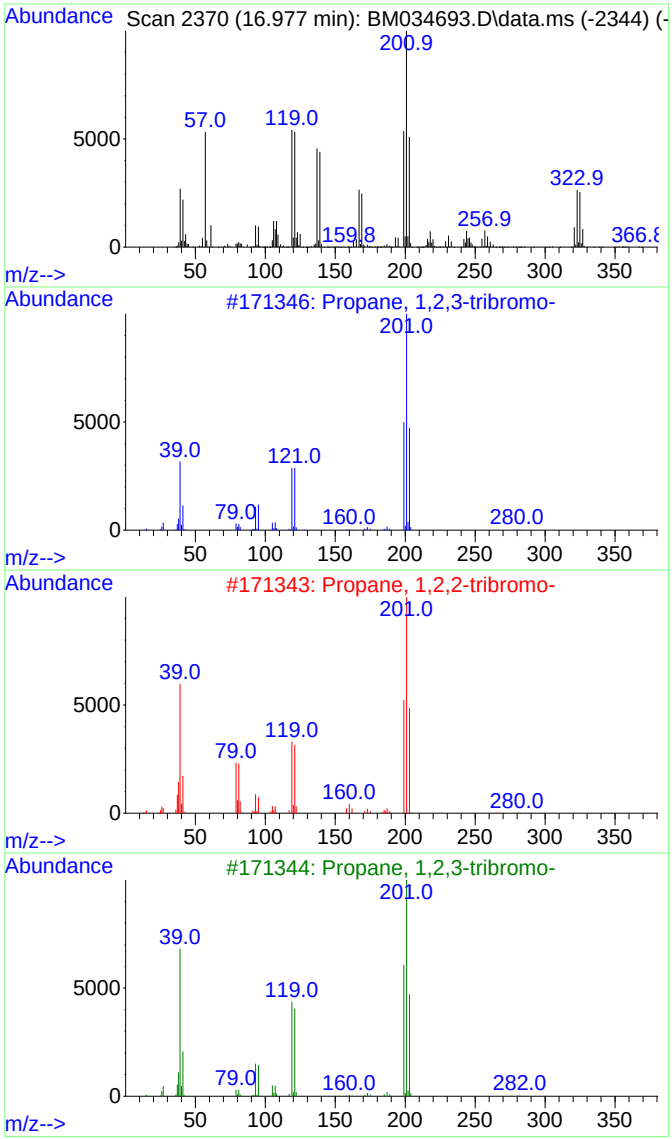
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

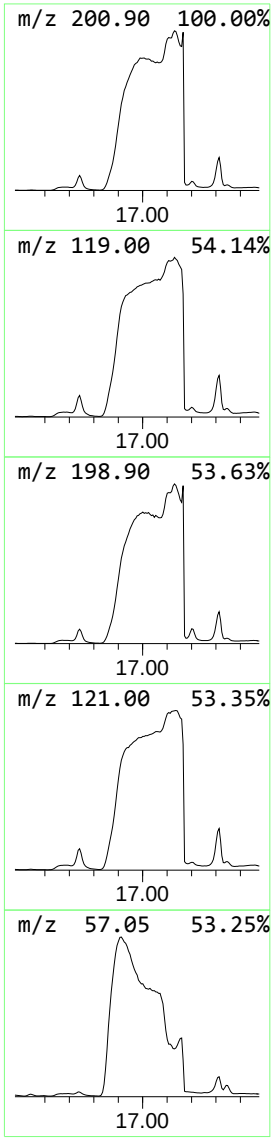
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.977	777.73 ng/ul	472016000	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
2	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	32
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
4	2,4-Bis(4-methoxyphenyl)-1,3,2,4...	404	C14H14O2P2S4	019172-47-5	12
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12





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ALS Vial : 36 Sample Multiplier: 1

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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

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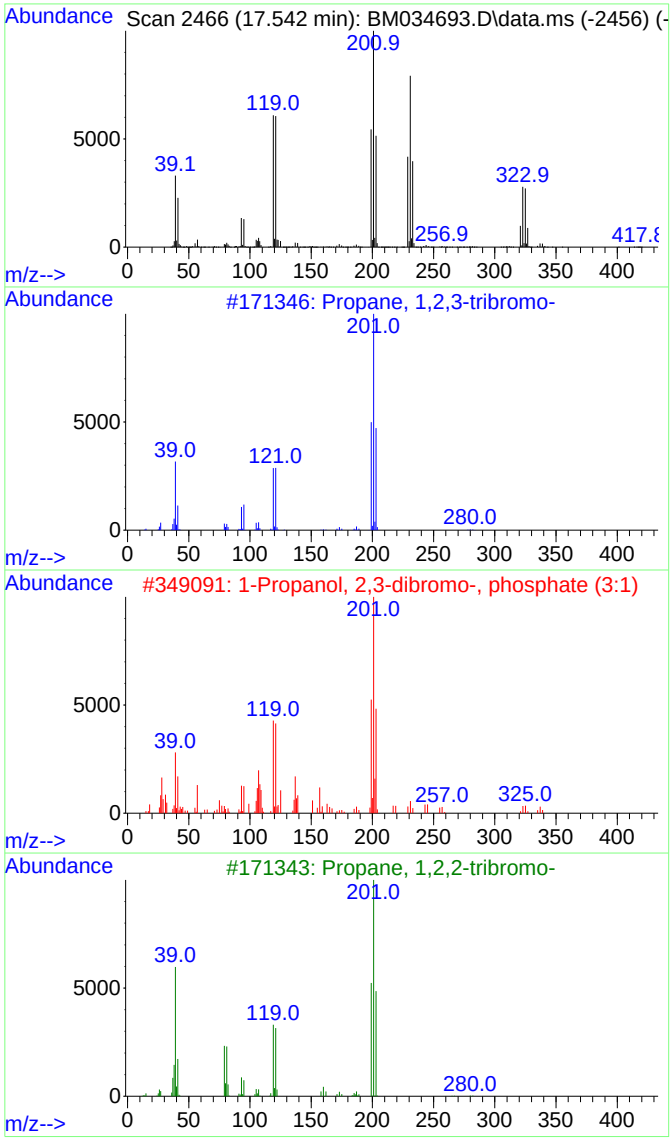
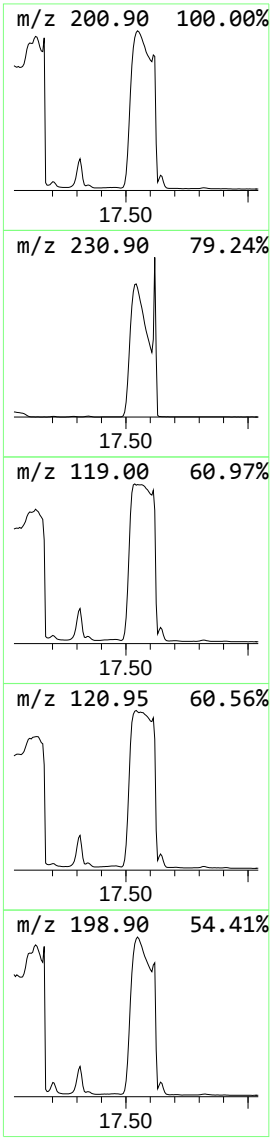
Peak Number 48 unknown-11 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.542	322.22 ng/ul	195561000	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	56
2	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	32
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	30
4	Cyclopropane, 1,1-dibromo-2-chloro-	232	C3H3Br2Cl	077628-95-6	25
5	Ethane, hexachloro-	234	C2Cl6	000067-72-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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

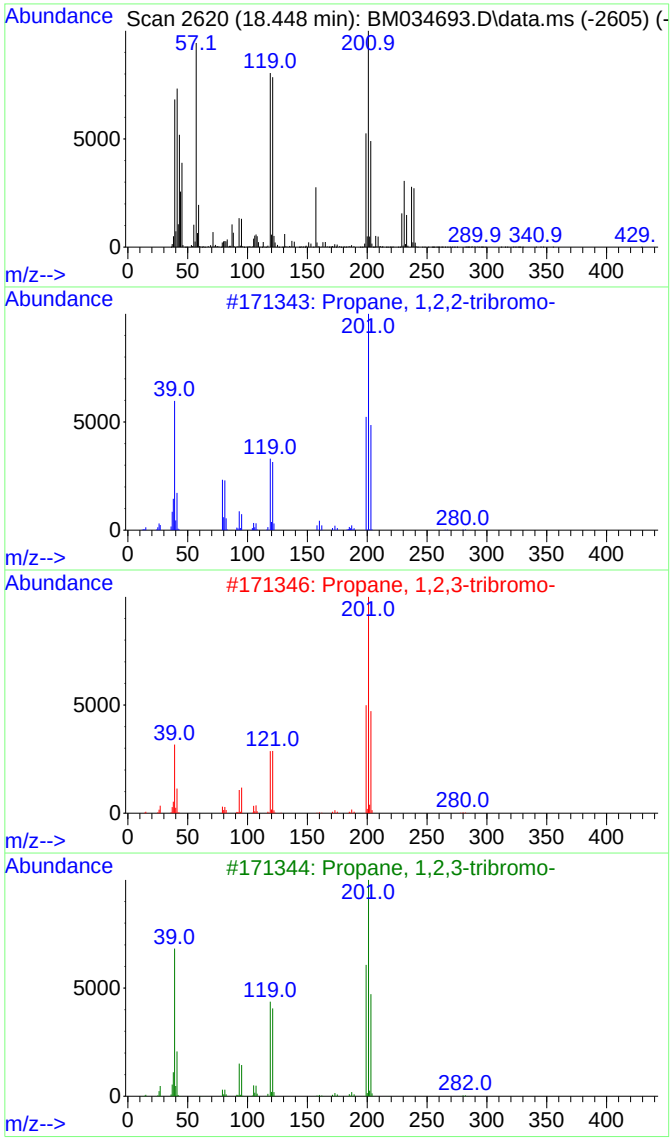
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

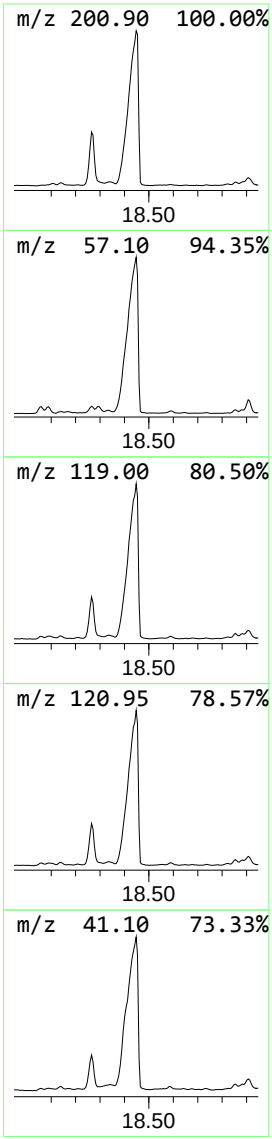
****

Peak Number 51 unknown-12 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.448	75.46 ng/ul	45797500	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	35
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	35
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
4	2-Bromobenzoic acid, 8-chlorooct...	346	C15H20BrClO2	1000354-67-8	12
5	m-Toluic acid, undec-2-enyl ester	288	C19H28O2	1000292-61-3	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

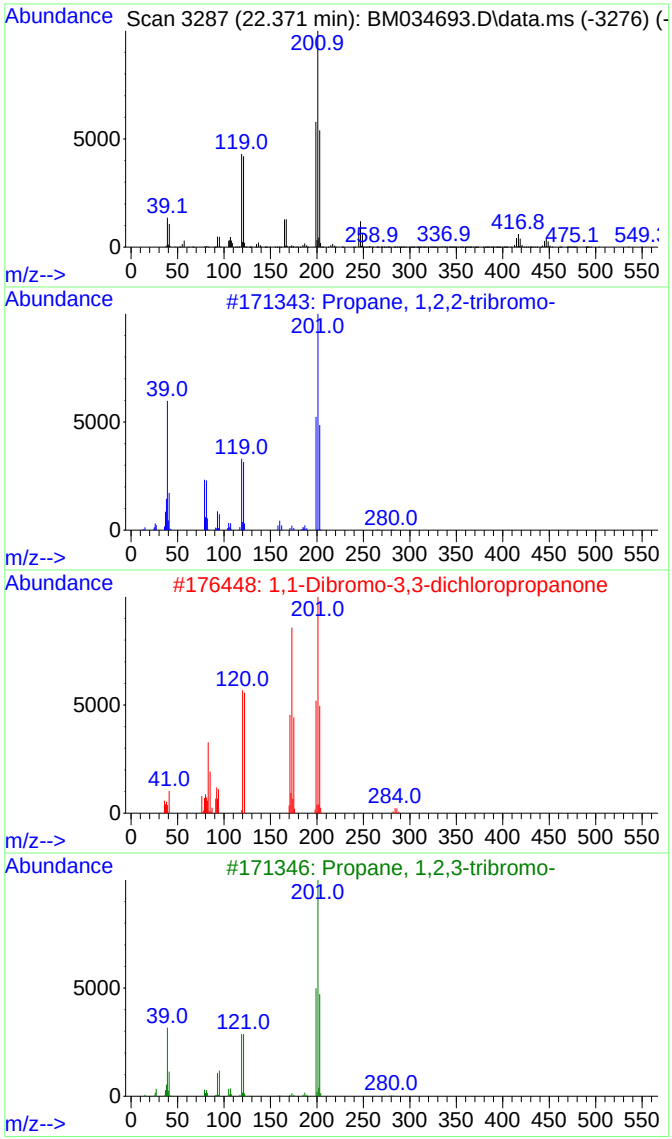
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

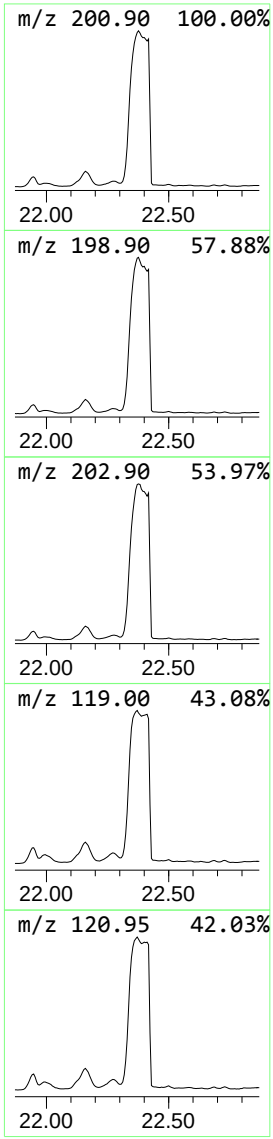
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 Propane, 1,2,2-tribromo- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.371	54.86 ng/ul	141997000	Chrysene-d12	21.442

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	56
2	1,1-Dibromo-3,3-dichloropropanone	282	C3H2Br2Cl2O	062874-83-3	50
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	45
4	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	40
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

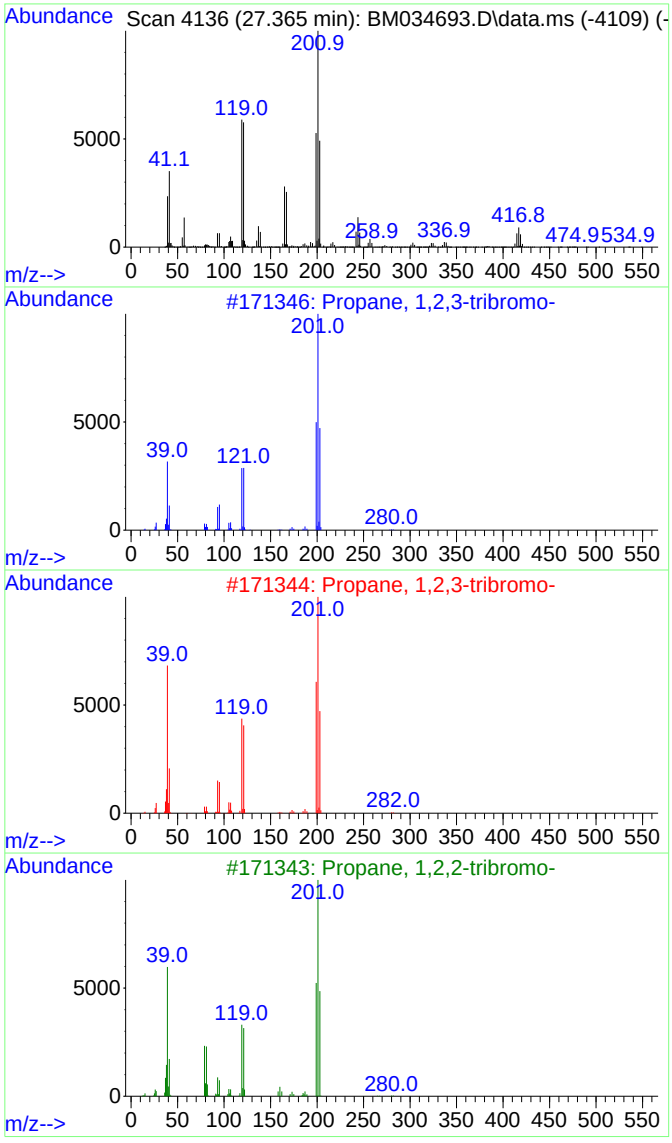
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

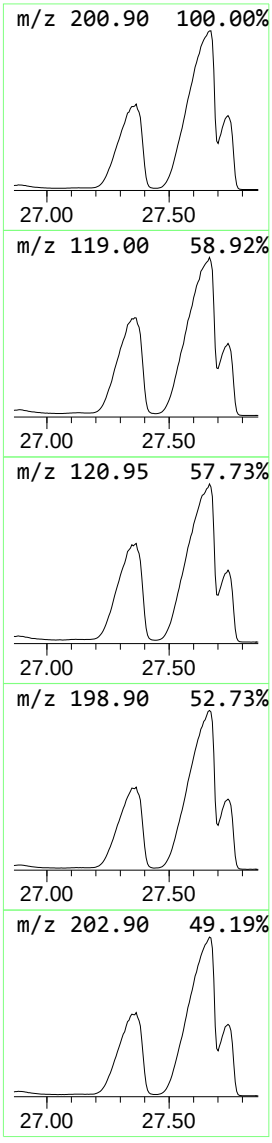
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 unknown-13 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.365	29.65 ng/ul	107239000	Perylene-d12	23.865

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	50
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	40
4	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	25
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

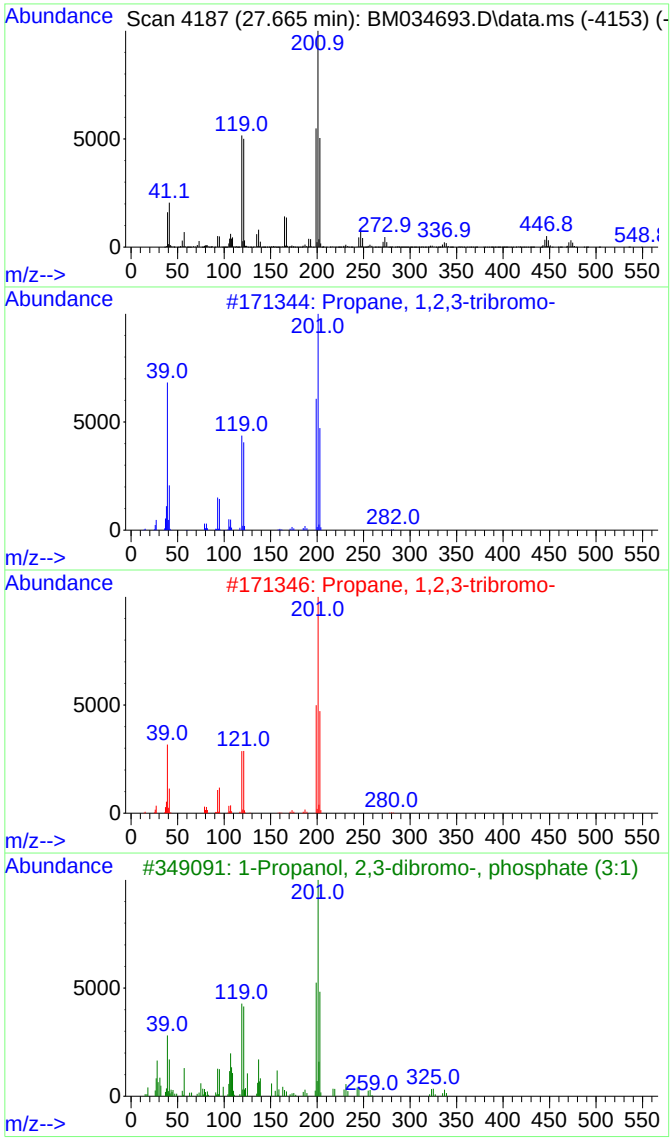
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

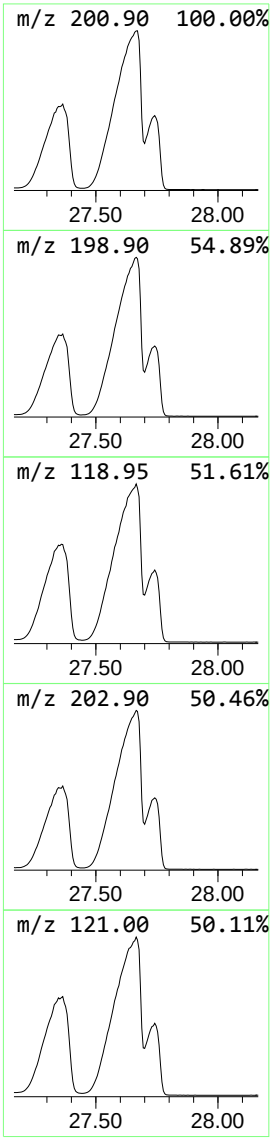
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 77 1-Propanol, 2,3-dibromo-, p... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.665	50.23 ng/ul	181654000	Perylene-d12	23.865

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	86
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	64
3	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	50
4	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	25
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034693.D
Acq On : 15 Apr 2022 07:15
Operator : CG/JU
Sample : N2316-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR4

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
Propane, 1,3-di...	4.231	37.3	ng/ul	3754010	1	7.860	2014280	20.0
Propane, 1-brom...	5.443	57.8	ng/ul	5820460	1	7.860	2014280	20.0
Benzene, bromo-	6.531	36.7	ng/ul	3699660	1	7.860	2014280	20.0
unknown-01	8.478	20.0	ng/ul	2014280	1	7.860	2014280	20.0
1-Hexene, 6-chl...	8.748	39.3	ng/ul	3954920	1	7.860	2014280	20.0
2,3-Dibromoprop...	9.342	3454.0	ng/ul	293871000	2	10.684	1701620	20.0
Benzene, 1-brom...	9.401	219.6	ng/ul	18680900	2	10.684	1701620	20.0
(DEL) Alkane: S...	9.472	19.9	ng/ul	1694360	2	10.684	1701620	20.0
Benzene, 1-brom...	9.707	451.3	ng/ul	38392400	2	10.684	1701620	20.0
unknown-02	9.966	125.0	ng/ul	10633400	2	10.684	1701620	20.0
Acetaldehyde 2E...	10.113	42.5	ng/ul	3616090	2	10.684	1701620	20.0
unknown-03	10.248	341.0	ng/ul	29016300	2	10.684	1701620	20.0
Propane, 1,2,3-...	10.513	364.0	ng/ul	30968000	2	10.684	1701620	20.0
Oxalic acid, cy...	11.054	494.2	ng/ul	42046500	2	10.684	1701620	20.0
Hexane, 2,5-dib...	11.142	38.5	ng/ul	3271820	2	10.684	1701620	20.0
unknown-04	11.213	96.0	ng/ul	8163450	2	10.684	1701620	20.0
unknown-05	11.331	163.4	ng/ul	13902200	2	10.684	1701620	20.0
Hexane, 1,5-dib...	11.448	58.5	ng/ul	4981510	2	10.684	1701620	20.0
unknown-06	12.083	67.1	ng/ul	5708860	2	10.684	1701620	20.0
unknown-07	12.131	64.6	ng/ul	5496110	2	10.684	1701620	20.0
Hexane, 1,6-dib...	12.348	469.4	ng/ul	39935000	2	10.684	1701620	20.0
unknown-08	12.407	306.6	ng/ul	26084400	2	10.684	1701620	20.0
2-Propenoic aci...	12.495	28.5	ng/ul	2423560	2	10.684	1701620	20.0
Benzene, 1,3-di...	13.260	39.5	ng/ul	30250800	3	14.519	15324400	20.0
unknown-09	13.507	171.4	ng/ul	131325000	3	14.519	15324400	20.0
unknown-10	16.977	777.7	ng/ul	472016000	4	17.295	12138400	20.0
unknown-11	17.542	322.2	ng/ul	195561000	4	17.295	12138400	20.0
unknown-12	18.448	75.5	ng/ul	45797500	4	17.295	12138400	20.0
Propane, 1,2,2-...	22.371	54.9	ng/ul	141997000	5	21.442	51766100	20.0
unknown-13	27.365	29.6	ng/ul	107239000	6	23.865	72333300	20.0
1-Propanol, 2,3...	27.665	50.2	ng/ul	181654000	6	23.865	72333300	20.0