LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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: BM034706.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.237	31	34	39	rVB2	14241	17083	0.82%	0.064%
2	3.672	106	108	120	rBV	41749	81855	3.92%	0.307%
3	4.002	160	164	172	rVB5	13535	23001	1.10%	0.086%
4	4.672	274	278	284	rVB2	11165	18651	0.89%	0.070%
5	4.931	318	322	328	rBV3	6612	12429	0.59%	0.047%
6	5.143	353	358	363	rBV	49818	76373	3.65%	0.287%
7	6.531	589	594	602	rVB3	9684	18083	0.87%	0.068%
8	7.019	671	677	690	rBV	130746	285587	13.66%	1.072%
9	7.184	699	705	713	rBV	110289	193466	9.26%	0.726%
10	7.384	733	739	752	rBV	148453	279307	13.36%	1.049%
11	7.854	812	819	829	rBV	377216	639544	30.59%	2.401%
12	8.154	865	870	875	rBV2	23876	41545	1.99%	0.156%
13	8.472	916	924	933	rBV2	68787	123115	5.89%	0.462%
14	8.566	934	940	949	rBV	230426	416201	19.91%	1.563%
15	8.684	955	960	966	rVV	21094	34617	1.66%	0.130%
16	9.019	1007	1017	1018	rBV	155128	245820	11.76%	0.923%
17	9.042	1018	1021	1037	rVB	224345	440676	21.08%	1.654%
18	9.354	1067	1074	1083	rBV	130274	222808	10.66%	0.836%
19	9.666	1119	1127	1134	rBV2	159835	267965	12.82%	1.006%
20	9.742	1134	1140	1157	rVB	144125	273779	13.10%	1.028%
21	9.907	1164	1168	1174	rVB5	6812	13208	0.63%	0.050%
22	10.166	1205	1212	1221	rBV	83540	149443	7.15%	0.561%
23	10.236	1221	1224	1227	rVV4	7912	13683	0.65%	0.051%
24	10.284	1227	1232	1254	rVB	247855	483943	23.15%	1.817%
25	10.660	1289	1296	1309	rBV	652467	1077083	51.53%	4.044%
26	10.801	1312	1320	1329	rBV	178676	392891	18.80%	1.475%
27	10.889	1329	1335	1344	rVB2	96159	190961	9.14%	0.717%
28	11.019	1351	1357	1364	rVB	36035	62755	3.00%	0.236%
29	11.113	1367	1373	1379	rBV4	25410	46259	2.21%	0.174%
30	11.207	1382	1389	1401	rVV	583459	962844	46.06%	3.615%
31	11.301	1401	1405	1413	rVB3	7974	14596	0.70%	0.055%
32	11.625	1450	1460	1470	rBV2	43626	113461	5.43%	0.426%
33	11.713	1471	1475	1482	rVB3	12844	24906	1.19%	0.094%
34	12.072	1532	1536	1537	rVV3	12015	16156	0.77%	0.061%
35	12.107	1537	1542	1548	rVV7	21740	48052	2.30%	0.180%
36	12.178	1550	1554	1561	rVV2	16430	29527	1.41%	0.111%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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	12.378	1581	1588	1599	rBV	968996	1452878	69.50%	5.455%
38	12.513	1606	1611	1622	rVB3	31601	52546	2.51%	0.197%
39	12.730	1640	1648	1654	rBV4	13291	29327	1.40%	0.110%
40	12.795	1654	1659	1662	rVV3	13833	23942	1.15%	0.090%
41	12.825	1662	1664	1668	rVV3	11346	16349	0.78%	0.061%
42	12.872	1668	1672	1675	rVV3	7959	11658	0.56%	0.044%
43	12.942	1675	1684	1693	rVB2	64698	138330	6.62%	0.519%
44	13.101	1705	1711	1726	rBV	160060	349915	16.74%	1.314%
45	13.236	1727	1734	1743	rVV	59289	109621	5.24%	0.412%
46	13.330	1745	1750	1759	rVB8	8601	19554	0.94%	0.073%
47	13.430	1761	1767	1773	rBV	393106	571153	27.32%	2.144%
48	13.489	1773	1777	1783	rVV	123474	173038	8.28%	0.650%
49	13.625	1792	1800	1806	rBV5	19121	37504	1.79%	0.141%
50	13.730	1811	1818	1825	rVB8	3953	10990	0.53%	0.041%
51	13.801	1825	1830	1835	rBV7	8906	15710	0.75%	0.059%
52	13.913	1843	1849	1860	rBV	748094	1116472	53.41%	4.192%
53	14.072	1872	1876	1884	rVB5	11797	18531	0.89%	0.070%
54	14.195	1886	1897	1904	rBV	673923	1012491	48.44%	3.801%
55	14.254	1904	1907	1913	rVB3	17094	26338	1.26%	0.099%
56	14.319	1913	1918	1926	rBV2	57816	113248	5.42%	0.425%
57	14.389	1926	1930	1935	rBV3	30945	46098	2.21%	0.173%
58	14.448	1935	1940	1944	rBV2	86889	142646	6.82%	0.536%
59	14.501	1944	1949	1956	rVB	780127	1106623	52.94%	4.155%
60	14.560	1956	1959	1964	rVB5	8250	12076	0.58%	0.045%
61	14.713	1977	1985	1999	rBV	84727	267279	12.79%	1.003%
62	15.136	2053	2057	2058	rBV3	24776	30786	1.47%	0.116%
63	15.160	2058	2061	2069	rVB2	38099	68083	3.26%	0.256%
64	15.319	2080	2088	2092	rBV6	10349	28326	1.36%	0.106%
65	15.489	2107	2117	2127	rBV	908199	1398389	66.90%	5.250%
66	15.613	2130	2138	2149	rVV	308732	503263	24.08%	1.889%
67	15.730	2155	2158	2161	rBV5	7208	10288	0.49%	0.039%
68	16.066	2204	2215	2219	rBV6	12929	29142	1.39%	0.109%
69	16.148	2224	2229	2231	rBV6	9191	15195	0.73%	0.057%
70	16.213	2237	2240	2243	rBV4	7354	10420	0.50%	0.039%
71	16.248	2243	2246	2250	rBV2	37326	53275	2.55%	0.200%
72	16.324	2255	2259	2268	rVB	35387	61294	2.93%	0.230%
73	16.842	2343	2347	2349	rBV4	10376	15333	0.73%	0.058%
74	16.871	2349	2352	2355	rVB5	12273	15531	0.74%	0.058%
75	16.918	2355	2360	2363	rBV5	11941	18099	0.87%	0.068%
76	16.983	2363	2371	2373	rVV2	40054	80726	3.86%	0.303%

LSC Area Percent Report

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Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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

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

77	17.013	2373	2376	2382	rVV	64868	94313	4.51%	0.354%
78	17.060	2382	2384	2390	rVB5	13099	19961	0.95%	0.075%
79	17.136	2392	2397	2400	rBV6	10093	18212	0.87%	0.068%
80	17.171	2400	2403	2406	rVB3	12854	14254	0.68%	0.054%
81	17.242	2409	2415	2425	rBV	857310	1219954	58.36%	4.580%
82	17.342	2426	2432	2445	rBV	1129125	1630665	78.01%	6.122%
83	17.536	2460	2465	2468	rBV2	17060	25398	1.22%	0.095%
84	17.748	2499	2501	2506	rVV4	10444	12719	0.61%	0.048%
85	17.924	2524	2531	2534	rVB8	11290	18717	0.90%	0.070%
86	18.142	2564	2568	2575	rBV4	29798	49596	2.37%	0.186%
87	18.218	2577	2581	2585	rVV	29296	36408	1.74%	0.137%
88	18.577	2639	2642	2647	rBV7	5528	9809	0.47%	0.037%
89	18.748	2667	2671	2675	rVB3	13088	17537	0.84%	0.066%
90	19.077	2723	2727	2731	rVB3	22655	29965	1.43%	0.112%
91	19.206	2745	2749	2752	rBV4	18350	25729	1.23%	0.097%
92	19.312	2764	2767	2776	rVB6	17619	29764	1.42%	0.112%
93	19.636	2816	2822	2829	rBV	1529414	2090357	100.00%	7.848%
94	20.106	2898	2902	2907	rBV2	34869	44965	2.15%	0.169%
95	20.206	2917	2919	2924	rVB6	31399	32243	1.54%	0.121%
96	20.942	3036	3044	3045	rBV3	114594	209990	10.05%	0.788%
97	21.136	3073	3077	3083	rBV	124367	173536	8.30%	0.652%
98	21.424	3122	3126	3141	rBV	676043	1215094	58.13%	4.562%
99	23.642	3496	3503	3511	rBV	842798	1840944	88.07%	6.911%
100	23.794	3523	3529	3543	rVB	561627	1211981	57.98%	4.550%

Sum of corrected areas: 26636251

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
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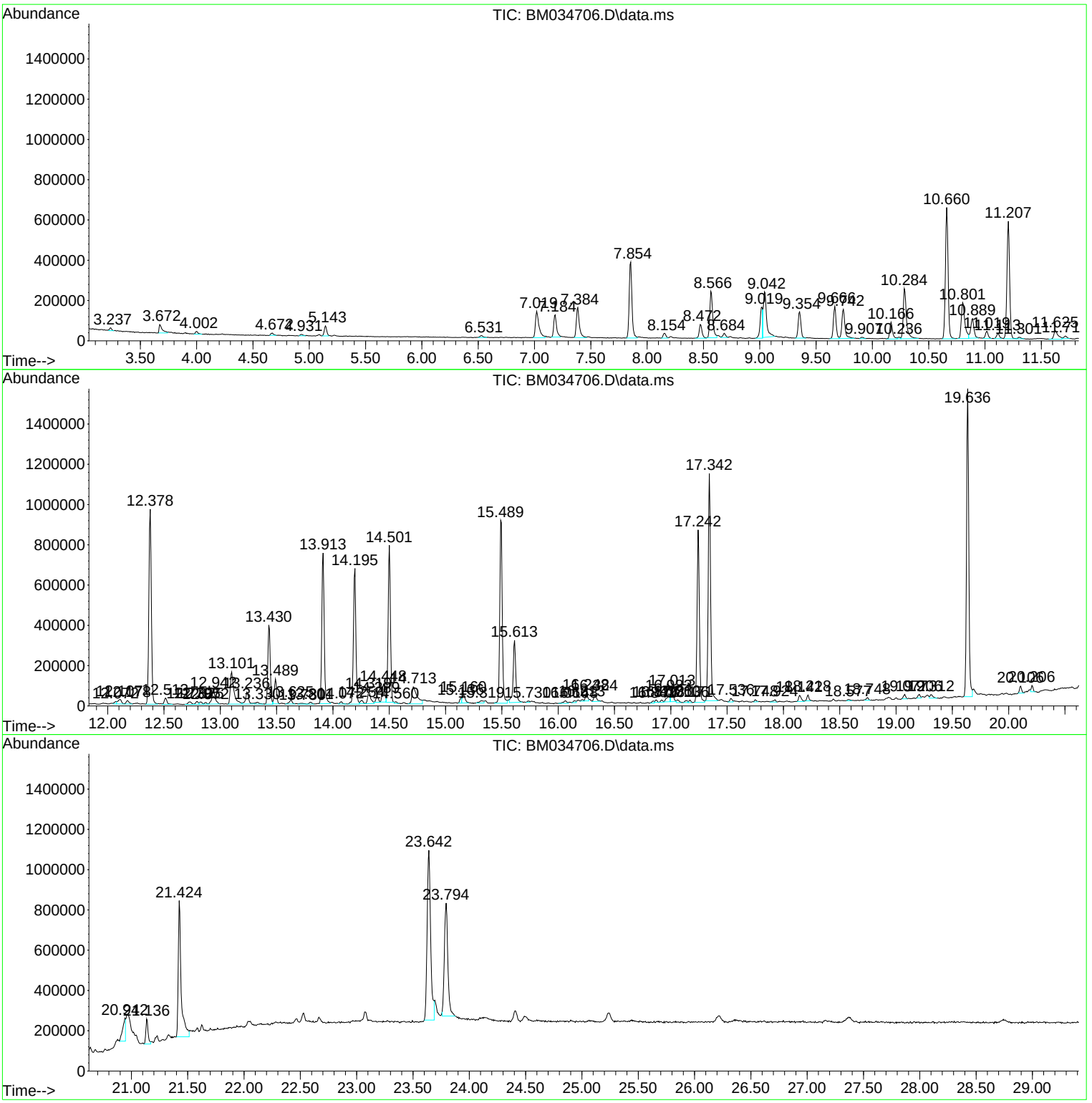
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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 : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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

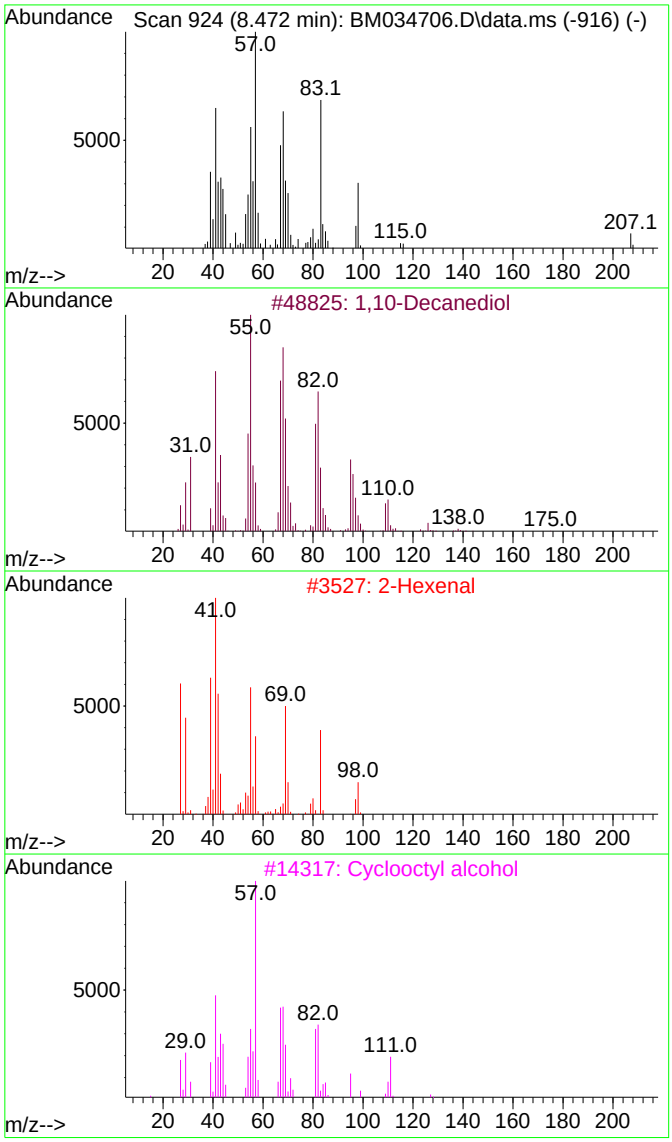
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

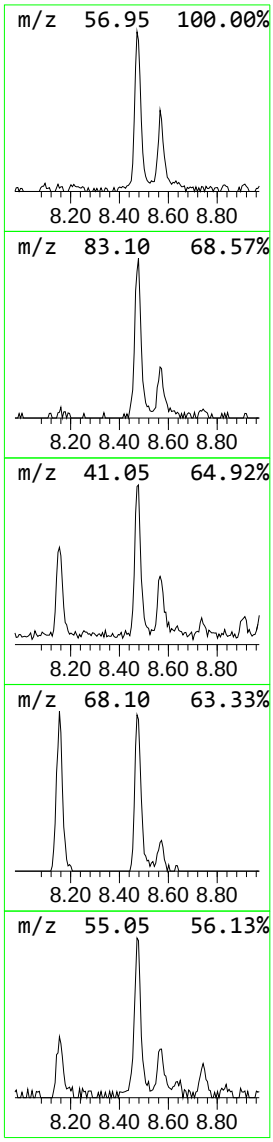
****

Peak Number 2 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.472	3.85 ng/ul	123115	1,4-Dichlorobenzene-d4	7.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,10-Decanediol	174	C10H22O2	000112-47-0	43
2	2-Hexenal	98	C6H10O	000505-57-7	41
3	Cyclooctyl alcohol	128	C8H16O	000696-71-9	35
4	2-Hexenal, (E)-	98	C6H10O	006728-26-3	35
5	Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

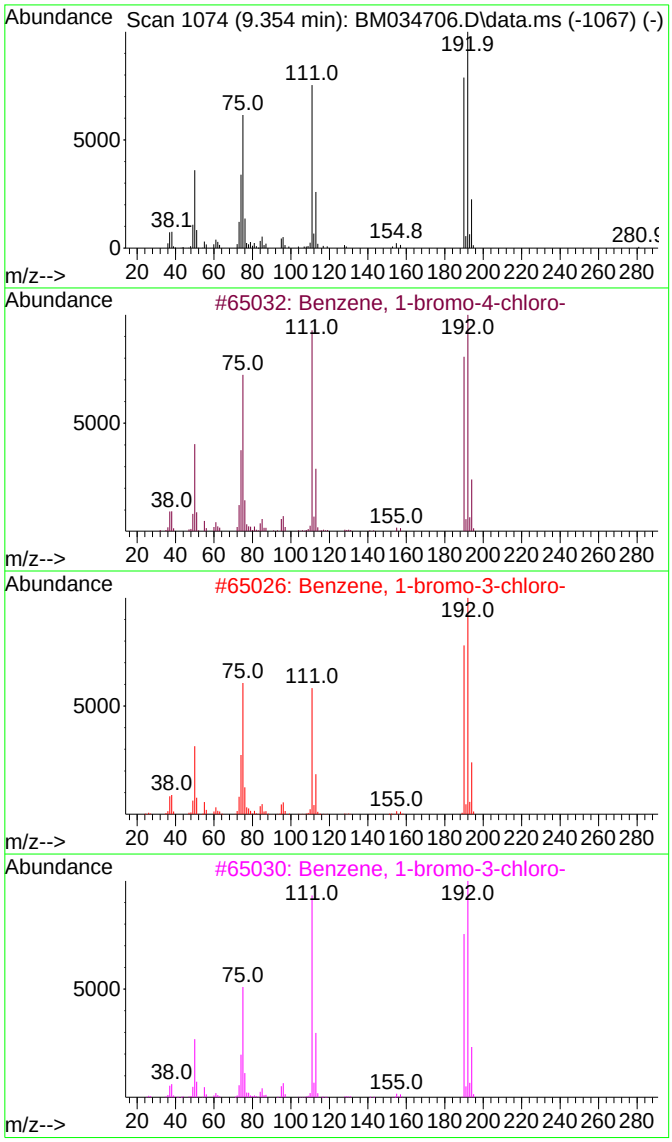
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

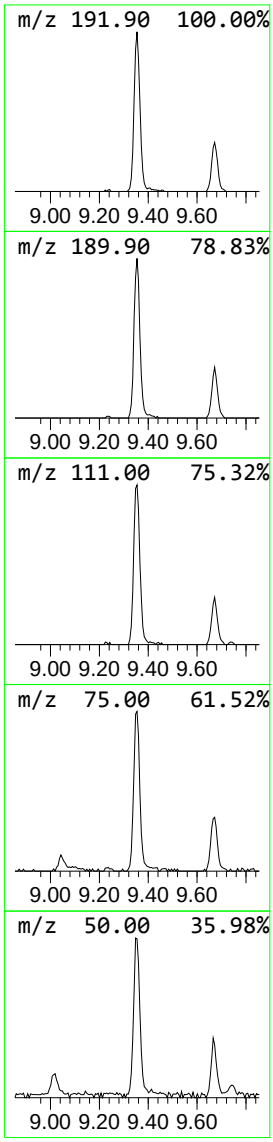
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-bromo-4-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.354	4.14 ng/ul	222808	Naphthalene-d8	10.660

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-3-chloro-	190	C6H4BrCl	000108-37-2	98
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

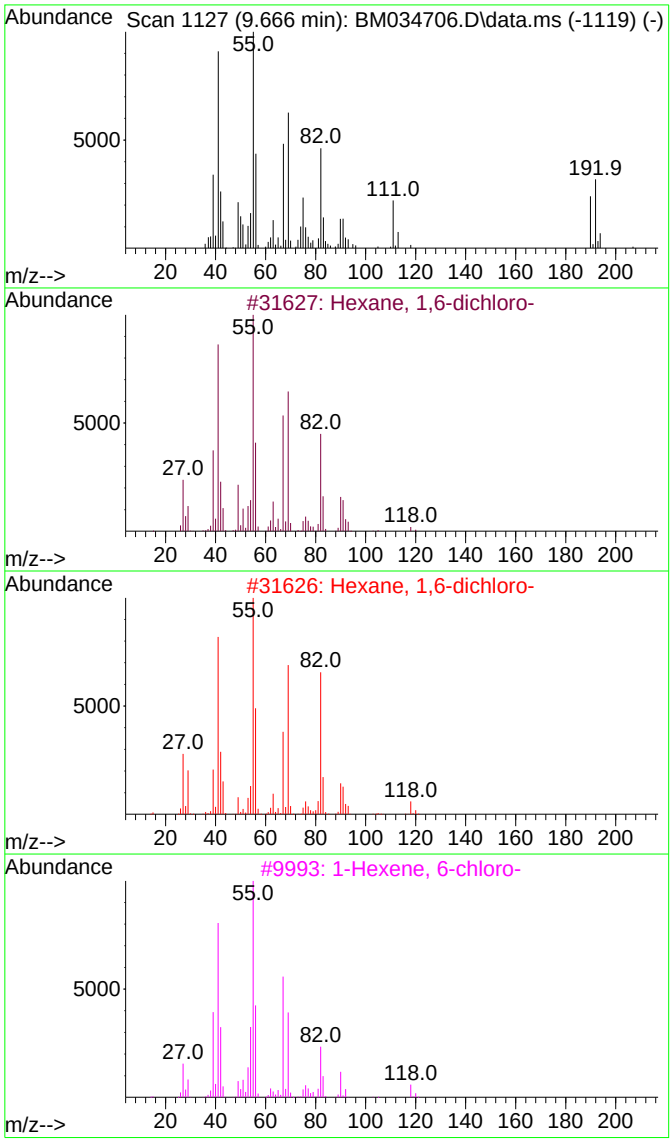
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

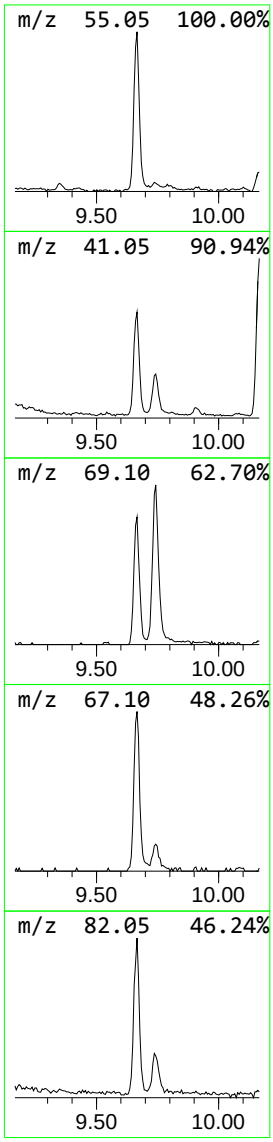
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexane, 1,6-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.666	4.98 ng/ul	267965	Naphthalene-d8	10.660

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	68
2	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	38
3	1-Hexene, 6-chloro-	118	C6H11Cl	000928-89-2	27
4	1,7-Dichloroheptane	168	C7H14Cl2	000821-76-1	22
5	cis-11-Tetradecen-1-ol	212	C14H28O	034010-15-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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

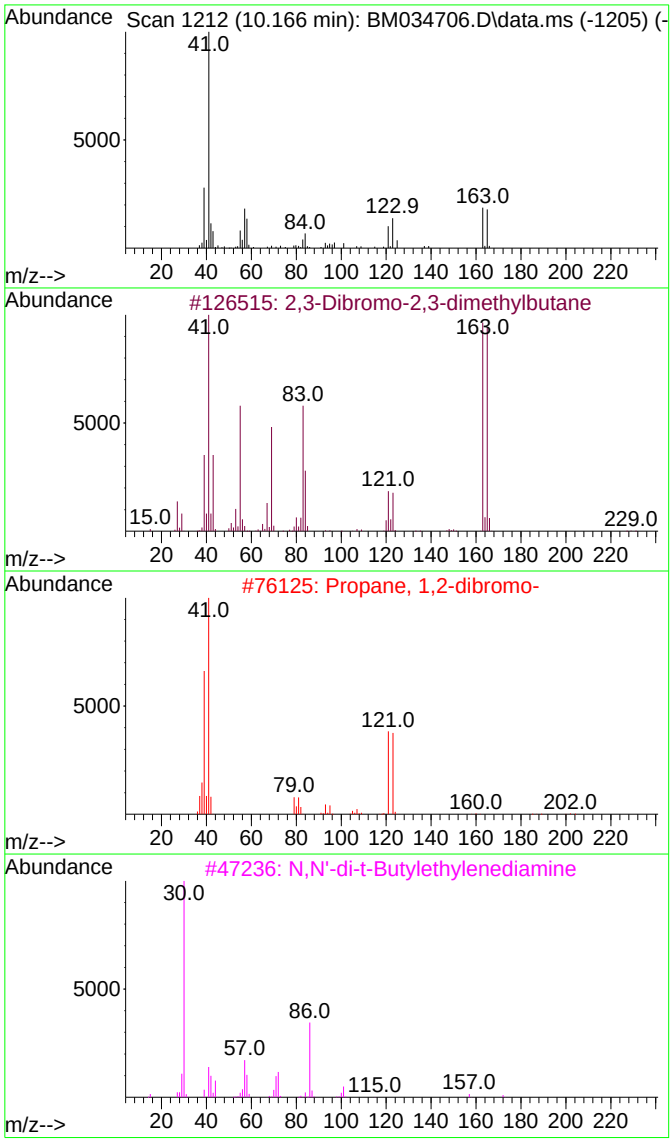
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

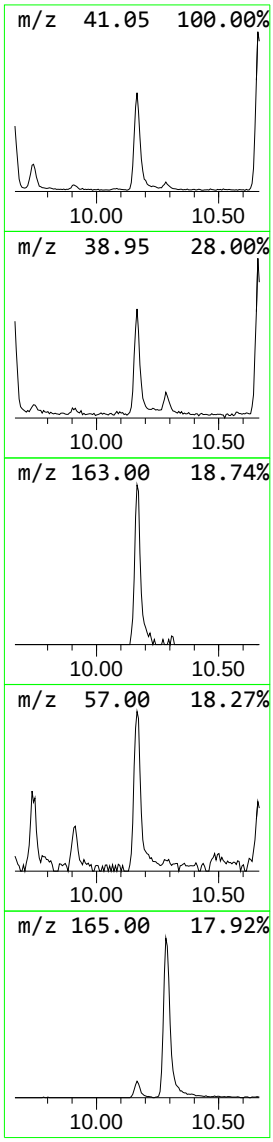
****

Peak Number 5 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.166	2.77 ng/ul	149443	Naphthalene-d8	10.660

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	12
2	Propane, 1,2-dibromo-	200	C3H6Br2	000078-75-1	9
3	N,N'-di-t-Butylethylenediamine	172	C10H24N2	004062-60-6	9
4	1-Propene, 3-(ethenyloxy)-	84	C5H8O	003917-15-5	7
5	2,2'-Bioxirane	86	C4H6O2	001464-53-5	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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

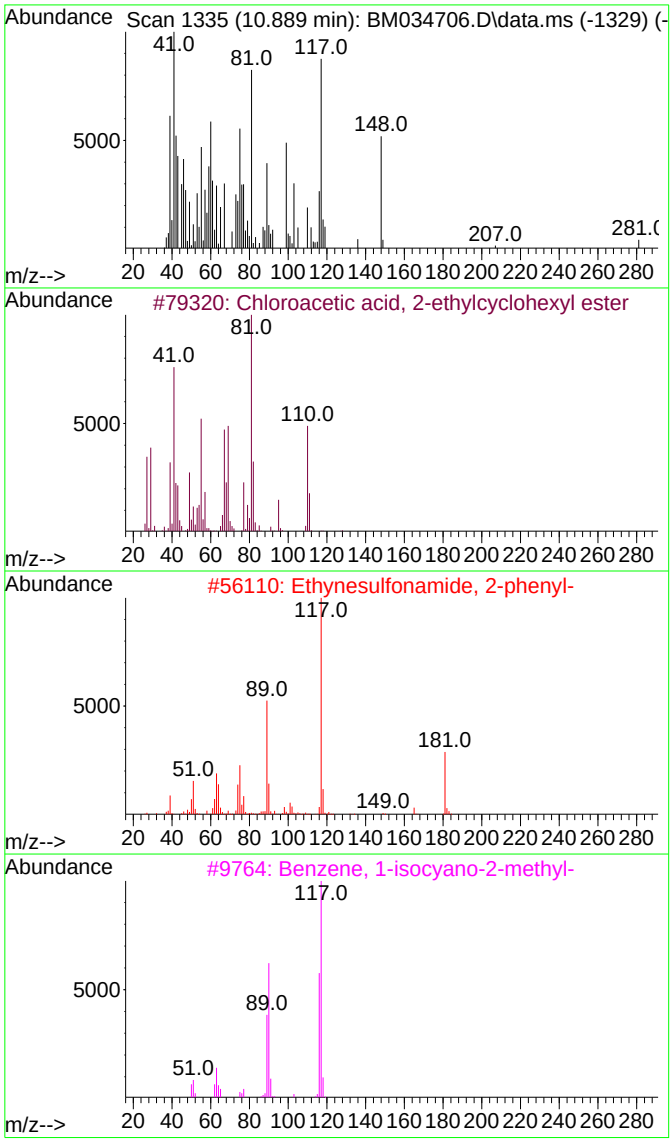
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

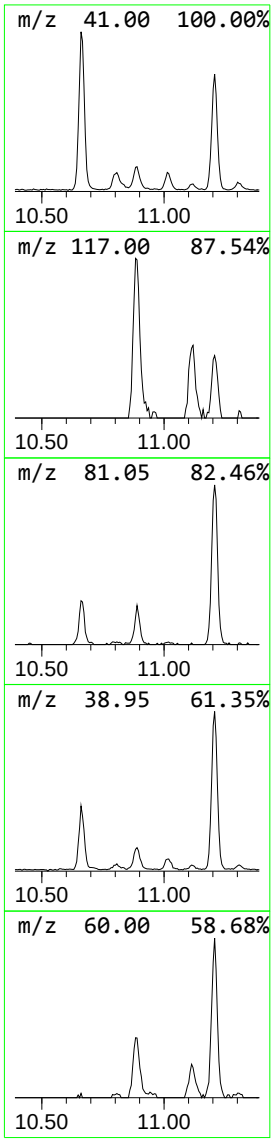
****

Peak Number 6 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.889	3.55 ng/ul	190961	Naphthalene-d8	10.660

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chloroacetic acid, 2-ethylcycloh...	204	C10H17ClO2	1000279-89-1	14
2	Ethynesulfonamide, 2-phenyl-	181	C8H7NO2S	064984-31-2	10
3	Benzene, 1-isocyano-2-methyl-	117	C8H7N	010468-64-1	10
4	1-Dimethyl(isopropyl)silyloxypro...	160	C8H20OSi	1000279-89-4	10
5	Carbamodithioic acid, formyl-, m...	135	C3H5NOS2	102118-25-2	10





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Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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Quant Title : SVOA CALIBRATION

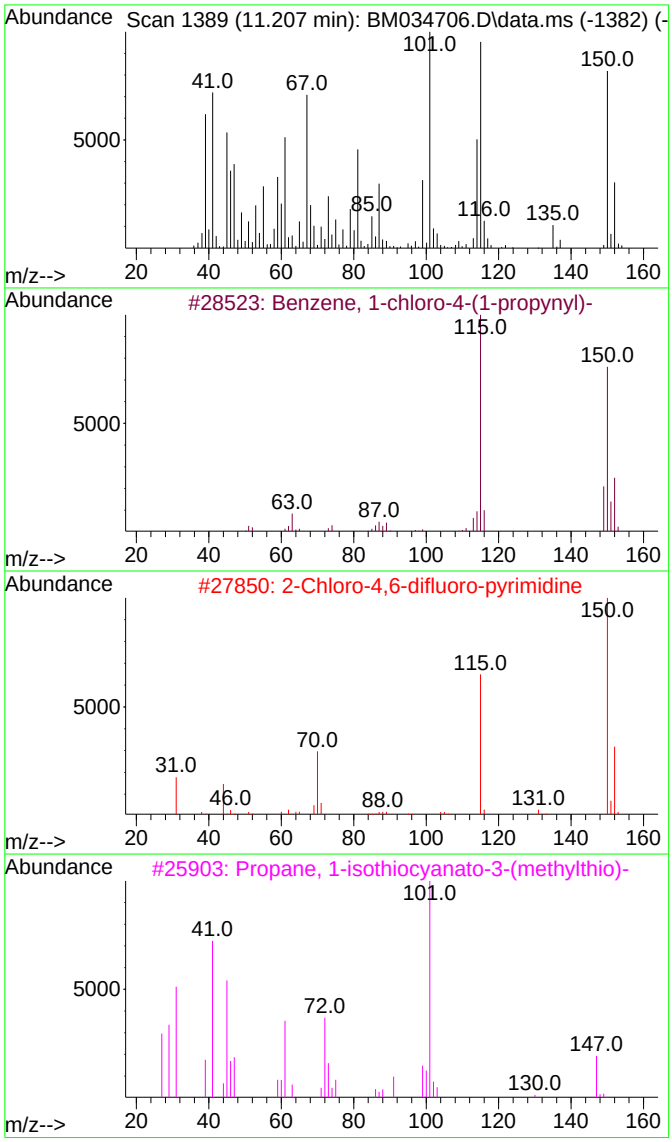
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

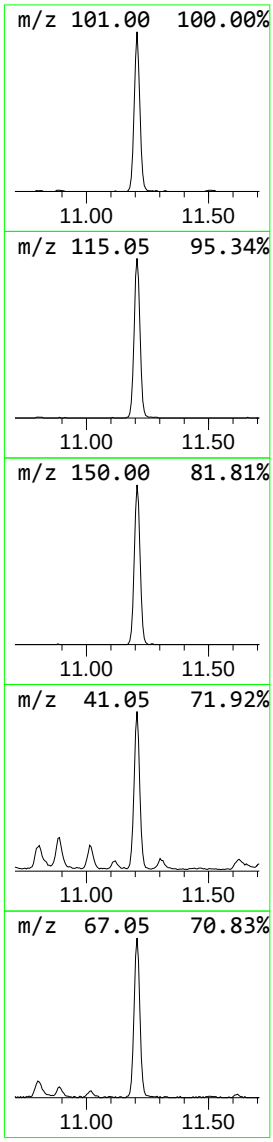
****

Peak Number 7 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.207	17.88 ng/ul	962844	Naphthalene-d8	10.660

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(1-propynyl)-	150	C9H7Cl	002809-65-6	43
2	2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	27
3	Propane, 1-isothiocyanato-3-(met...	147	C5H9NS2	000505-79-3	22
4	2-Ethylthiacyclohexane	130	C7H14S	001613-52-1	14
5	Silane, ethenylethoxydimethyl-	130	C6H14OSi	005356-83-2	14





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Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

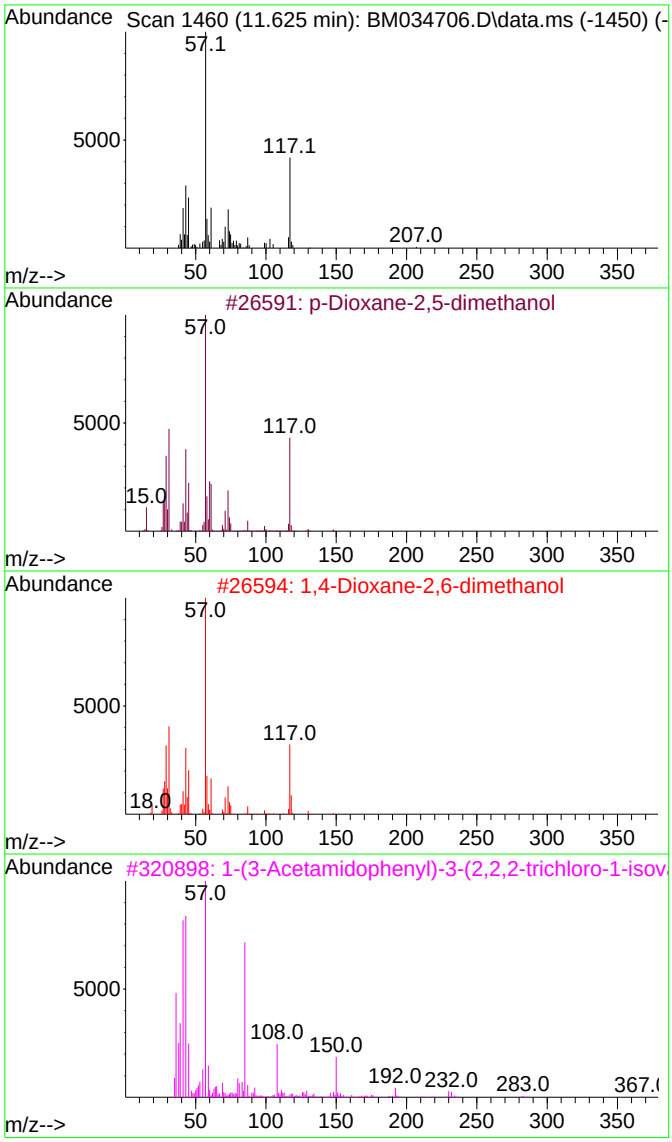
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

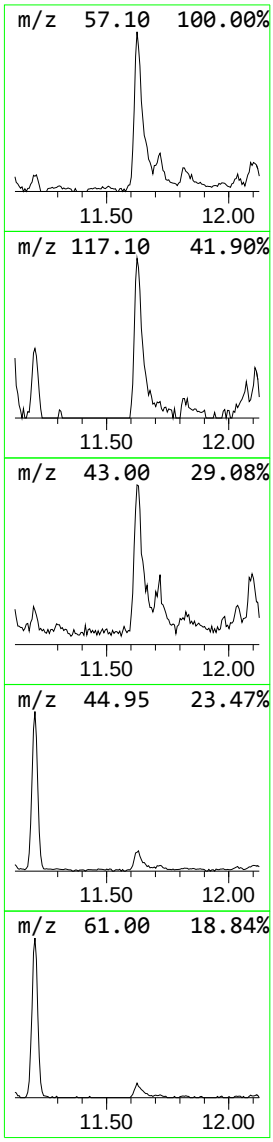
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 p-Dioxane-2,5-dimethanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.625	2.11 ng/ul	113461	Naphthalene-d8	10.660

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	83
2	1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	59
3	1-(3-Acetamidophenyl)-3-(2,2,2-t...	438	C16H21Cl3N4O2S	294658-29-0	10
4	Butoxyacetic acid	132	C6H12O3	002516-93-0	10
5	1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	10





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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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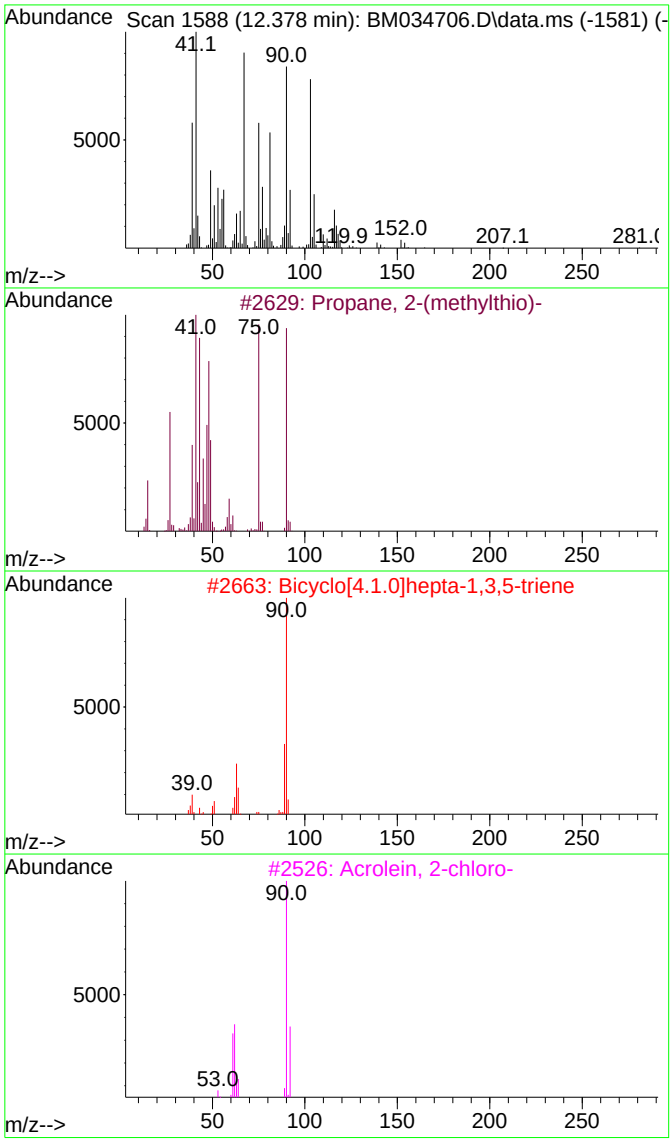
Quant Title : SVOA CALIBRATION

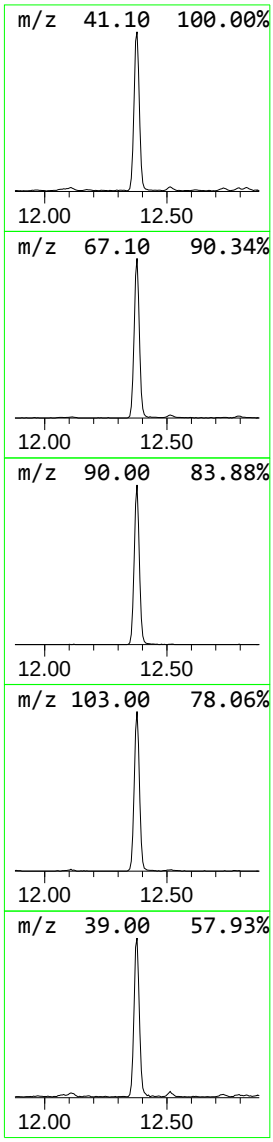
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Propane, 2-(methylthio)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.378	26.98 ng/ul	1452880	Naphthalene-d8	10.660

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	50
2	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
3	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	38
4	1-Hexene, 3-chloro-	118	C6H11Cl	053101-38-5	37
5	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	37





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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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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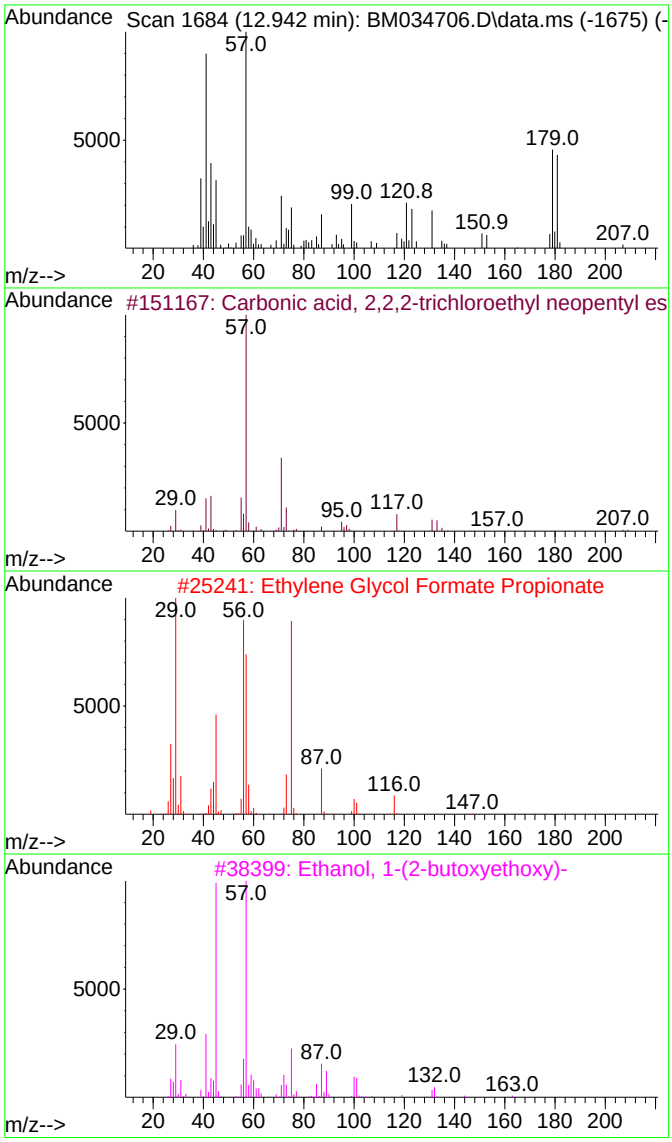
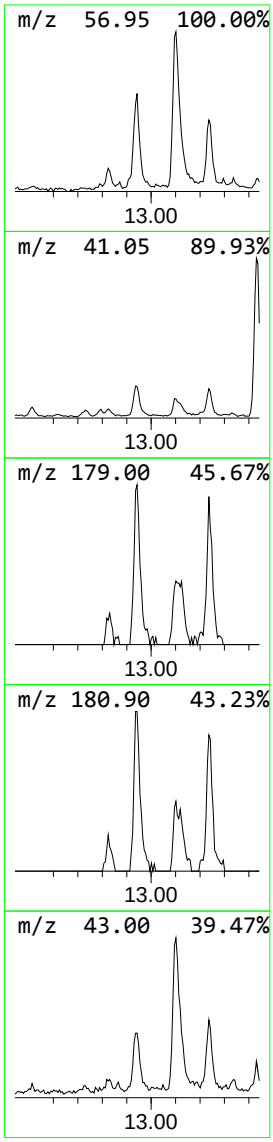
Peak Number 10 unknown-05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.942	2.50 ng/ul	138330	Acenaphthene-d10	14.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2,2,2-trichloroet...	262	C8H13Cl3O3	1000357-89-3	10
2	Ethylene Glycol Formate Propionate	146	C6H10O4	1000458-48-2	9
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	9
4	Bromoacetic acid, 2,2-dimethylpr...	208	C7H13BrO2	101001-73-4	9
5	Disulfide, diheptyl	262	C14H30S2	010496-16-9	9





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Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 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

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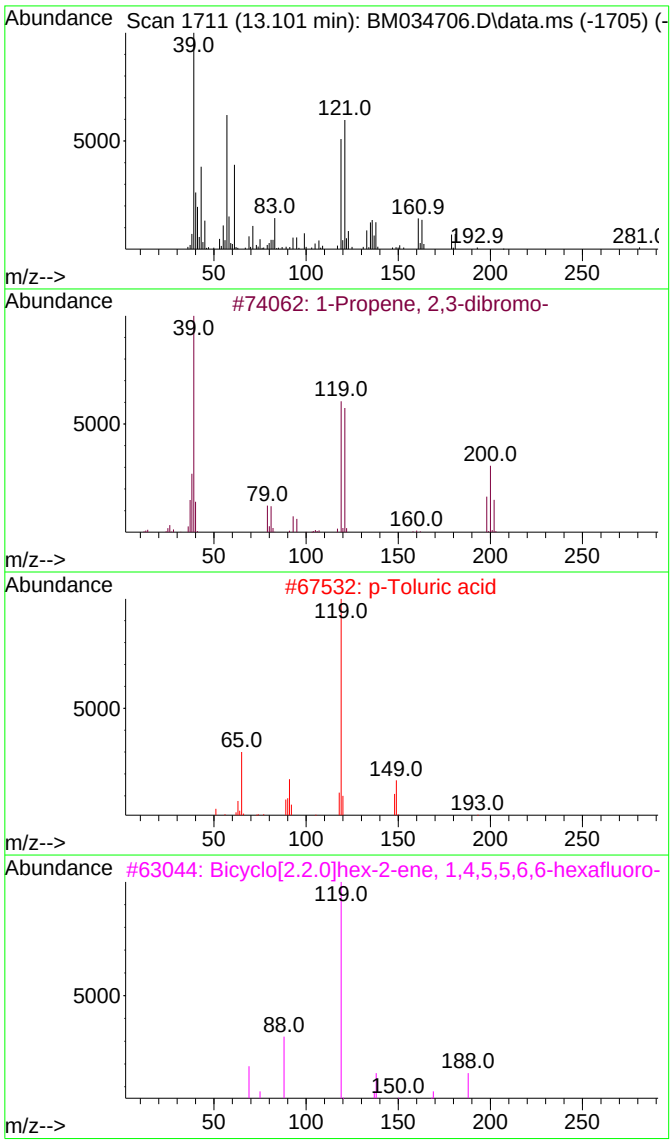
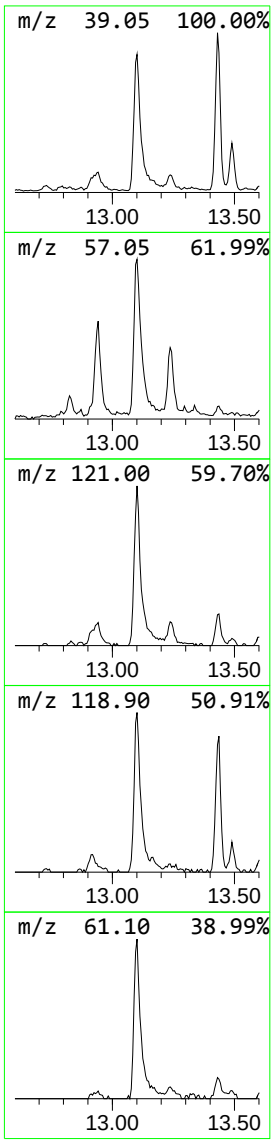
Peak Number 11 1-Propene, 2,3-dibromo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.101	6.32 ng/ul	349915	Acenaphthene-d10	14.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	50
2	p-Toluric acid	193	C10H11NO3	027115-50-0	9
3	Bicyclo[2.2.0]hex-2-ene, 1,4,5,5...	188	C6H2F6	033103-48-9	9
4	(1-Acetyloxy-3-hydroxy-6,8a-dime...	430	C24H30O7	1212244-54-6	9
5	5-(3,4,4,-Trimethylpentyl)-2-pyr...	235	C14H21NO2	052535-47-4	9





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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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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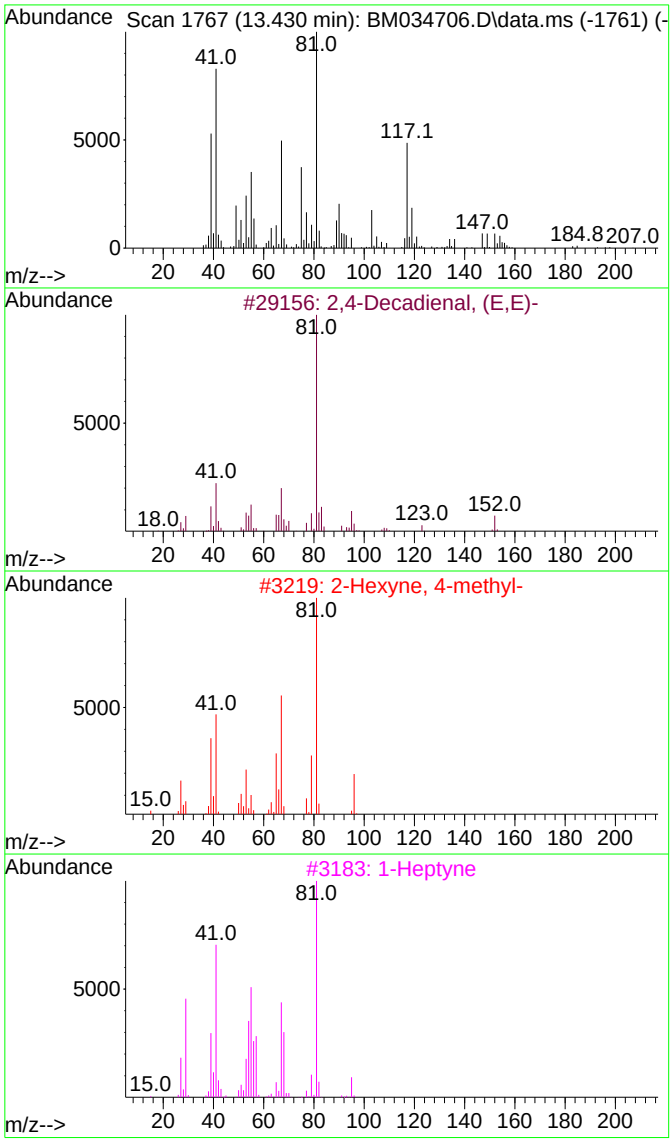
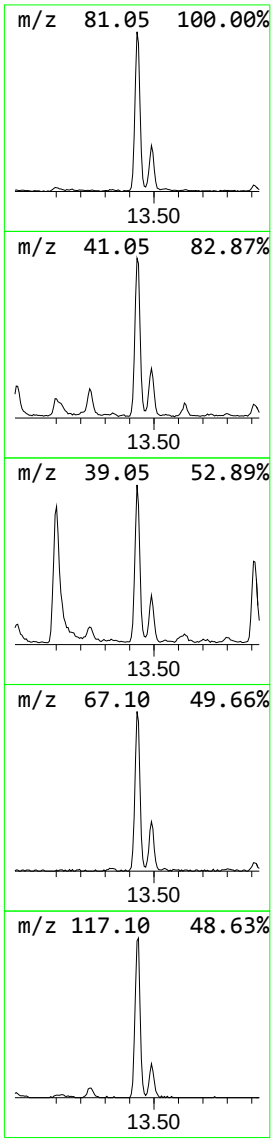
Peak Number 12 unknown-06 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.430	10.32 ng/ul	571153	Acenaphthene-d10	14.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	22
2	2-Hexyne, 4-methyl-	96	C7H12	020198-49-6	16
3	1-Heptyne	96	C7H12	000628-71-7	16
4	2,4-Hexadiene, 1-chloro-	116	C6H9Cl	034632-89-8	16
5	Cyclohexane, 1,3-dichloro-, cis-	152	C6H10Cl2	024955-63-3	16





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Acq On : 15 Apr 2022 17:37
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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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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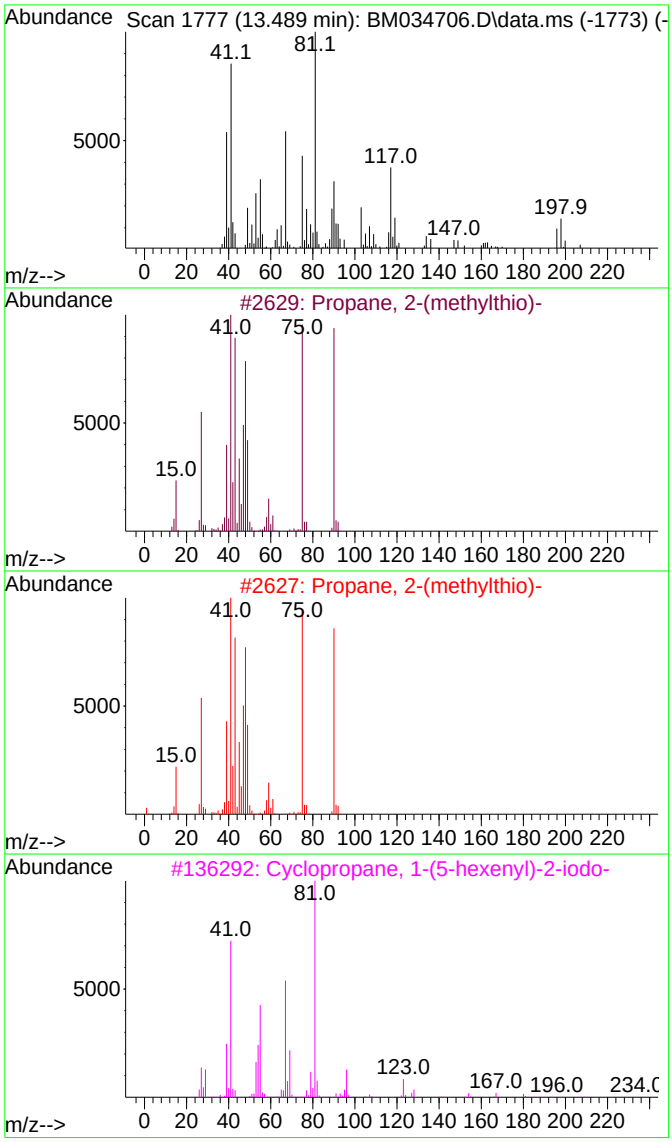
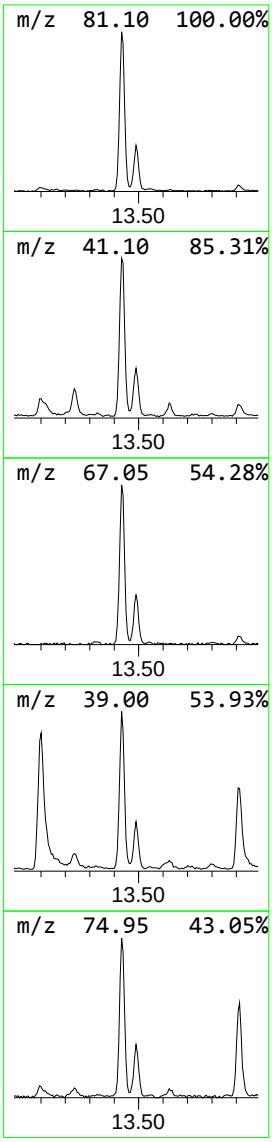
Peak Number 13 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.489	3.13 ng/ul	173038	Acenaphthene-d10	14.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	27
2	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	27
3	Cyclopropane, 1-(5-hexenyl)-2-iodo-	250	C9H15I	074685-40-8	22
4	2-Hexyne, 4-methyl-	96	C7H12	020198-49-6	22
5	3-Oxatricyclo[3.2.1.0(2,4)]octan...	110	C7H10O	003146-39-2	18





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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETNS1

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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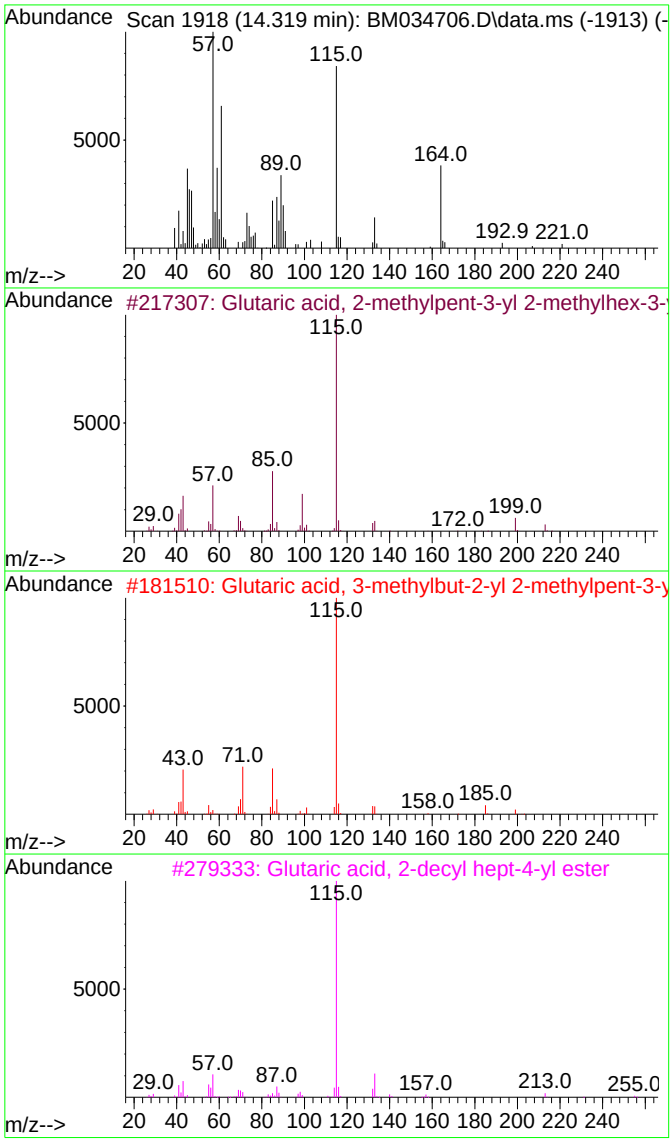
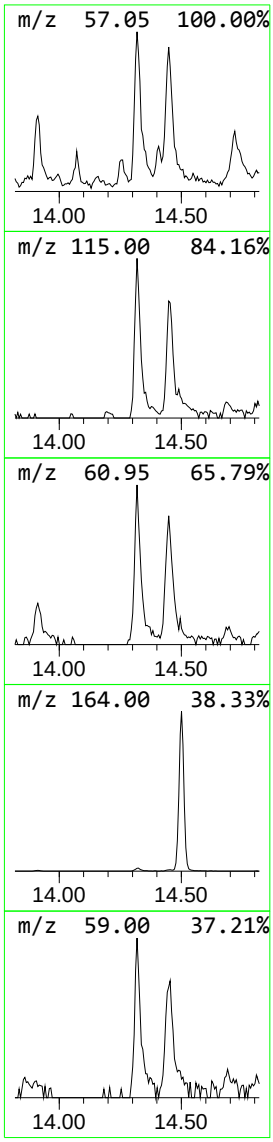
Peak Number 14 unknown-08 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.319	2.05 ng/ul	113248	Acenaphthene-d10	14.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glutaric acid, 2-methylpent-3-yl...	314	C18H34O4	1000393-72-9	22
2	Glutaric acid, 3-methylbut-2-yl ...	286	C16H30O4	1000393-49-3	22
3	Glutaric acid, 2-decyl hept-4-yl...	370	C22H42O4	1000392-52-4	14
4	Glutaric acid, 2-methylpent-3-yl...	314	C18H34O4	1000392-51-3	14
5	Glutaric acid, isobutyl hexadecy...	412	C25H48O4	1000358-26-4	14





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Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETNS1

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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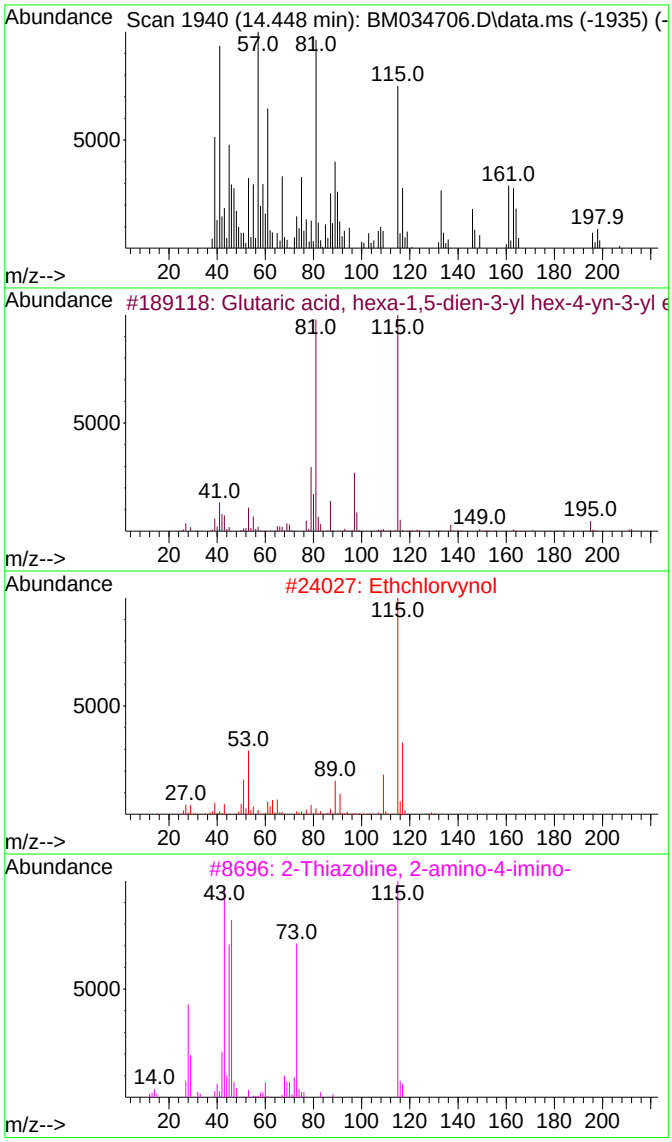
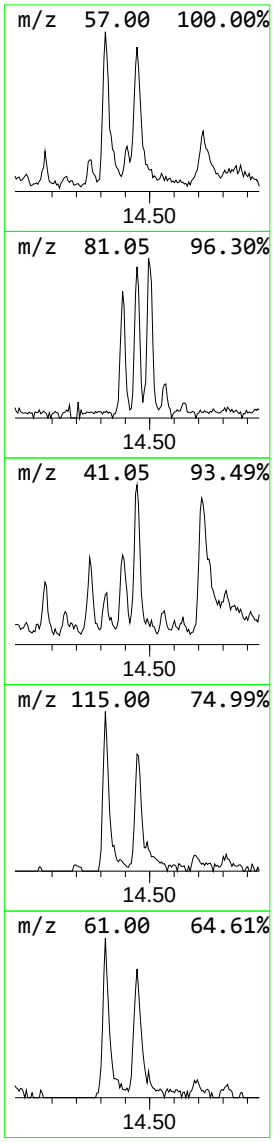
Peak Number 15 unknown-09 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.448	2.58 ng/ul	142646	Acenaphthene-d10	14.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glutaric acid, hexa-1,5-dien-3-y...	292	C17H24O4	1000405-27-8	35
2	Ethchlorvynol	144	C7H9ClO	000113-18-8	22
3	2-Thiazoline, 2-amino-4-imino-	115	C3H5N3S	026246-29-7	14
4	1,E-4,Z-8-Dodecatriene	164	C12H20	083489-22-9	11
5	Isomyocorene	136	C10H16	006876-07-9	11





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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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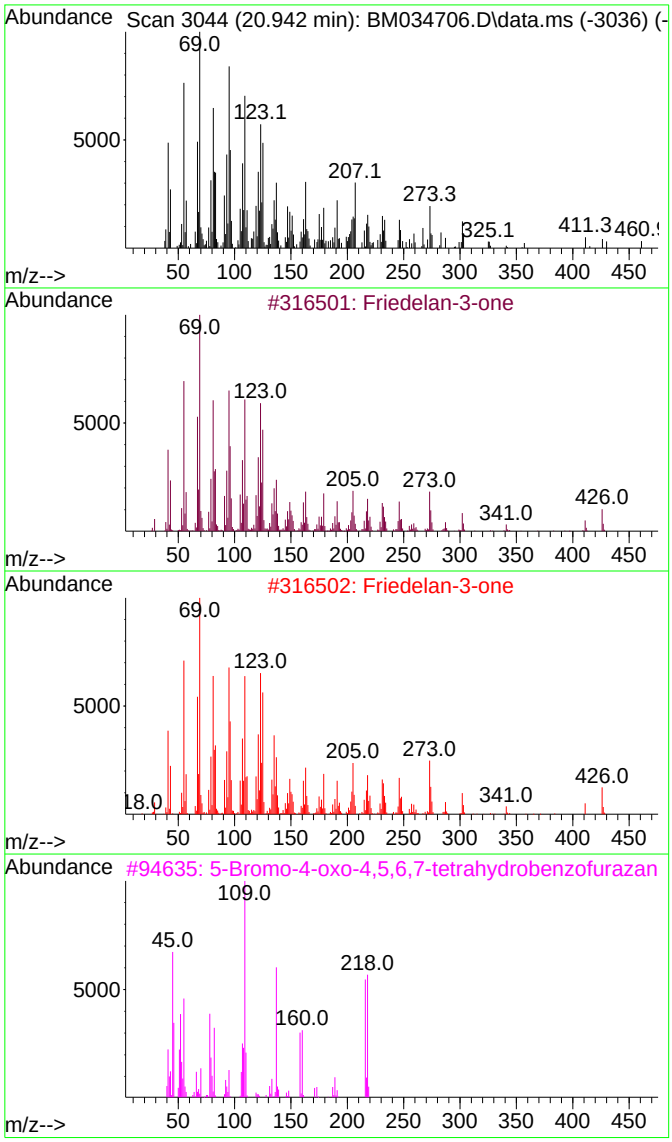
Quant Title : SVOA CALIBRATION

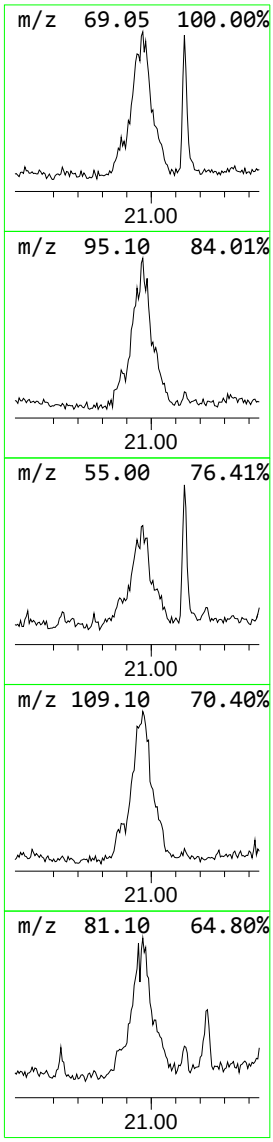
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.942	3.46 ng/ul	209990	Chrysene-d12	21.424

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Friedelan-3-one	426	C30H50O	000559-74-0	94
2	Friedelan-3-one	426	C30H50O	000559-74-0	91
3	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	90
4	1-((1S,3aR,4S,7R,7aR)-3a,7a-Dime...	206	C14H22O	066748-84-3	59
5	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	55





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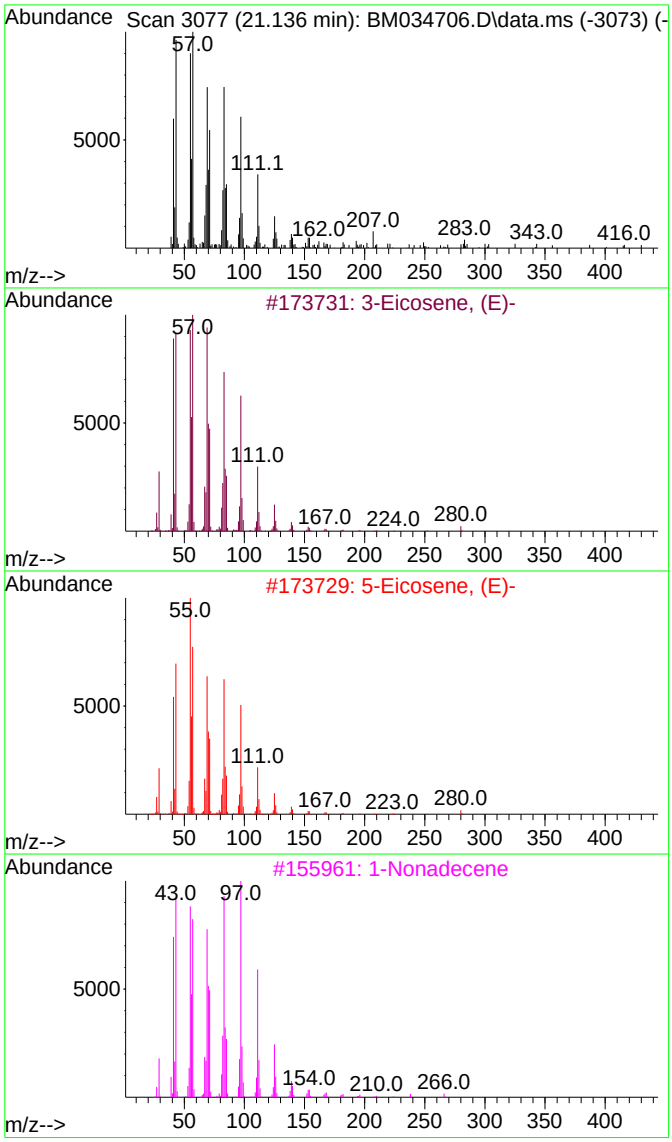
Quant Title : SVOA CALIBRATION

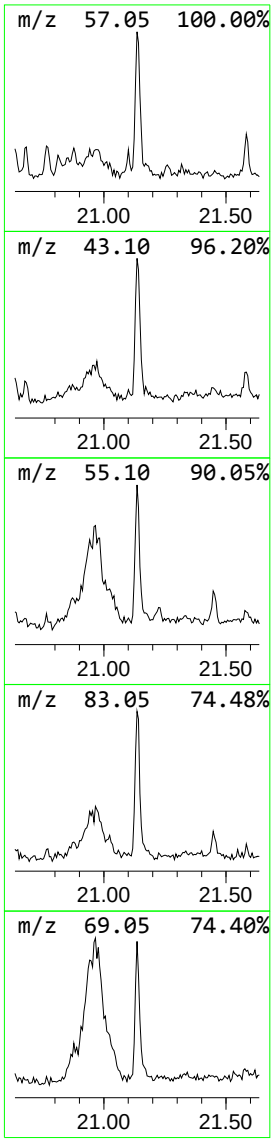
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.136	2.86 ng/ul	173536	Chrysene-d12	21.424

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	99
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
3	1-Nonadecene	266	C19H38	018435-45-5	97
4	1-Nonadecene	266	C19H38	018435-45-5	96
5	Cyclopentadecane	210	C15H30	000295-48-7	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034706.D
Acq On : 15 Apr 2022 17:37
Operator : CG/JU
Sample : N2358-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNS1

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
unknown-01	8.472	3.9	ng/ul	123115	1	7.854	639544	20.0
Benzene, 1-brom...	9.354	4.1	ng/ul	222808	2	10.660	1077080	20.0
Hexane, 1,6-dic...	9.666	5.0	ng/ul	267965	2	10.660	1077080	20.0
unknown-02	10.166	2.8	ng/ul	149443	2	10.660	1077080	20.0
unknown-03	10.889	3.5	ng/ul	190961	2	10.660	1077080	20.0
unknown-04	11.207	17.9	ng/ul	962844	2	10.660	1077080	20.0
p-Dioxane-2,5-d...	11.625	2.1	ng/ul	113461	2	10.660	1077080	20.0
Propane, 2-(met...	12.378	27.0	ng/ul	1452880	2	10.660	1077080	20.0
unknown-05	12.942	2.5	ng/ul	138330	3	14.501	1106620	20.0
1-Propene, 2,3-...	13.101	6.3	ng/ul	349915	3	14.501	1106620	20.0
unknown-06	13.430	10.3	ng/ul	571153	3	14.501	1106620	20.0
unknown-07	13.489	3.1	ng/ul	173038	3	14.501	1106620	20.0
unknown-08	14.319	2.0	ng/ul	113248	3	14.501	1106620	20.0
unknown-09	14.448	2.6	ng/ul	142646	3	14.501	1106620	20.0
5-Bromo-4-oxo-4...	20.942	3.5	ng/ul	209990	5	21.424	1215090	20.0
(DEL) Alkane: S...	21.136	2.9	ng/ul	173536	5	21.424	1215090	20.0