LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4C57

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG061811.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.460	25	29	34	rBV5	16274	29028	2.01%	0.133%
2	3.731	70	75	83	rBV2	16177	35774	2.48%	0.163%
3	3.895	99	103	106	rBV4	12514	18364	1.27%	0.084%
4	3.989	114	119	127	rBV	52222	79403	5.51%	0.363%
5	4.066	129	132	137	rVB3	8725	11942	0.83%	0.055%
6	4.212	153	157	163	rVB6	9378	15221	1.06%	0.070%
7	4.377	180	185	191	rVV7	5287	10632	0.74%	0.049%
8	4.735	241	246	249	rBV4	4486	8399	0.58%	0.038%
9	4.776	249	253	256	rBV3	22453	31901	2.21%	0.146%
10	4.812	256	259	267	rVB2	23058	36174	2.51%	0.165%
11	4.923	274	278	281	rBV5	5824	7202	0.50%	0.033%
12	5.135	307	314	320	rBV	81445	132431	9.19%	0.605%
13	5.229	324	330	334	rBV4	11891	20546	1.43%	0.094%
14	6.051	465	470	474	rBV4	5291	10026	0.70%	0.046%
15	6.116	476	481	490	rVB2	14539	27038	1.88%	0.124%
16	6.727	578	585	591	rBV7	6941	13561	0.94%	0.062%
17	6.915	613	617	621	rBV4	5194	8292	0.58%	0.038%
18	7.038	633	638	642	rBV5	9473	16116	1.12%	0.074%
19	7.203	660	666	676	rVB	305856	522032	36.22%	2.386%
20	7.379	689	696	704	rBV	194234	329991	22.90%	1.508%
21	7.585	724	731	737	rBV2	259222	450497	31.26%	2.059%
22	8.055	805	811	817	rVV	253779	422065	29.28%	1.929%
23	8.114	817	821	824	rVB4	7530	10398	0.72%	0.048%
24	8.272	844	848	850	rVV4	4974	5136	0.36%	0.023%
25	8.360	859	863	865	rBV4	5020	5751	0.40%	0.026%
26	8.754	923	930	939	rBV2	336184	577840	40.09%	2.641%
27	8.878	948	951	956	rVB5	9846	12527	0.87%	0.057%
28	9.136	987	995	996	rVV6	4561	7012	0.49%	0.032%
29	9.218	1002	1009	1016	rVV	276623	494493	34.31%	2.260%
30	9.271	1016	1018	1022	rVV4	9898	13720	0.95%	0.063%
31	9.312	1022	1025	1030	rVV4	7279	10318	0.72%	0.047%
32	9.377	1032	1036	1038	rVV5	6214	9135	0.63%	0.042%
33	9.618	1072	1077	1078	rBV3	4601	6623	0.46%	0.030%
34	9.771	1099	1103	1111	rVV3	31204	57798	4.01%	0.264%
35	9.941	1124	1132	1139	rBV	234878	420263	29.16%	1.921%
36	10.076	1152	1155	1156	rBV3	6215	5397	0.37%	0.025%

LSC Area Percent Report

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Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Title : SVOA CALIBRATION

37	10.158	1164	1169	1176	rBV7	6613	14983	1.04%	0.068%
38	10.276	1183	1189	1194	rBV5	11458	23223	1.61%	0.106%
39	10.482	1217	1224	1233	rVB2	354698	623711	43.28%	2.850%
40	10.623	1244	1248	1253	rVV6	6458	10621	0.74%	0.049%
41	10.869	1278	1290	1296	rBV	371520	670053	46.49%	3.062%
42	10.999	1306	1312	1319	rBV2	87283	180747	12.54%	0.826%
43	11.386	1374	1378	1385	rVB5	17814	28568	1.98%	0.131%
44	11.598	1409	1414	1419	rBV2	46557	76877	5.33%	0.351%
45	11.874	1459	1461	1465	rVV3	5019	5722	0.40%	0.026%
46	12.221	1517	1520	1523	rVV4	9526	9930	0.69%	0.045%
47	12.268	1526	1528	1530	rVV2	8826	8535	0.59%	0.039%
48	12.315	1530	1536	1544	rVB	307167	492759	34.19%	2.252%
49	12.444	1555	1558	1562	rBV2	6923	7730	0.54%	0.035%
50	12.538	1566	1574	1582	rVB5	56084	119219	8.27%	0.545%
51	12.638	1588	1591	1594	rVV4	4342	5744	0.40%	0.026%
52	12.732	1602	1607	1612	rVB5	9817	19401	1.35%	0.089%
53	13.049	1657	1661	1665	rVV7	7154	10309	0.72%	0.047%
54	13.131	1670	1675	1677	rBV2	4362	7375	0.51%	0.034%
55	13.502	1734	1738	1740	rBV4	12128	17746	1.23%	0.081%
56	13.566	1747	1749	1751	rVB3	5867	5019	0.35%	0.023%
57	13.860	1793	1799	1806	rVB8	10282	26639	1.85%	0.122%
58	14.007	1819	1824	1828	rVB4	17949	26821	1.86%	0.123%
59	14.089	1830	1838	1844	rVV	606512	868456	60.26%	3.969%
60	14.242	1860	1864	1867	rBV3	6837	8950	0.62%	0.041%
61	14.271	1867	1869	1872	rVB3	7175	6203	0.43%	0.028%
62	14.324	1875	1878	1879	rBV3	5339	6534	0.45%	0.030%
63	14.383	1881	1888	1897	rVB2	635753	1043683	72.41%	4.770%
64	14.577	1917	1921	1924	rVB3	13147	17654	1.22%	0.081%
65	14.682	1931	1939	1946	rVV	537048	865828	60.07%	3.957%
66	14.747	1946	1950	1954	rVV2	33645	53912	3.74%	0.246%
67	14.812	1958	1961	1962	rBV3	5740	5262	0.37%	0.024%
68	14.870	1964	1971	1986	rBV	279186	517763	35.92%	2.366%
69	15.029	1993	1998	2004	rBV6	22307	53365	3.70%	0.244%
70	15.088	2004	2008	2013	rVB4	42134	74235	5.15%	0.339%
71	15.158	2015	2020	2023	rBV5	11261	15398	1.07%	0.070%
72	15.294	2041	2043	2047	rVB4	12035	12139	0.84%	0.055%
73	15.335	2048	2050	2052	rBV3	7368	6749	0.47%	0.031%
74	15.470	2066	2073	2076	rBV9	16603	28109	1.95%	0.128%
75	15.517	2080	2081	2086	rVB4	11057	10851	0.75%	0.050%
76	15.675	2102	2108	2114	rBV	794079	1205946	83.67%	5.511%

LSC Area Percent Report

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Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

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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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Title : SVOA CALIBRATION

77	15.728	2114	2117	2121	rVV3	33316	47660	3.31%	0.218%
78	15.781	2121	2126	2132	rVB3	158840	232209	16.11%	1.061%
79	16.016	2162	2166	2172	rVB5	51949	79193	5.49%	0.362%
80	16.169	2188	2192	2194	rBV5	16782	17931	1.24%	0.082%
81	16.298	2211	2214	2216	rBV4	5899	7778	0.54%	0.036%
82	16.386	2224	2229	2230	rBV4	24888	32087	2.23%	0.147%
83	16.627	2269	2270	2272	rBV2	5749	4826	0.33%	0.022%
84	16.698	2277	2282	2283	rBV5	11868	15126	1.05%	0.069%
85	16.956	2324	2326	2331	rBV6	10147	8927	0.62%	0.041%
86	17.080	2343	2347	2354	rVB3	36163	57823	4.01%	0.264%
87	17.426	2400	2406	2410	rBV	636532	997504	69.21%	4.559%
88	17.473	2410	2414	2418	rVV	450198	696927	48.36%	3.185%
89	17.526	2418	2423	2435	rVB2	807273	1363292	94.59%	6.231%
90	18.090	2516	2519	2522	rBV5	19630	20580	1.43%	0.094%
91	18.308	2551	2556	2560	rBV2	221930	337269	23.40%	1.541%
92	18.349	2561	2563	2568	rVB	109396	143815	9.98%	0.657%
93	18.496	2583	2588	2592	rBV4	107645	204036	14.16%	0.932%
94	18.795	2636	2639	2642	rBV	59256	82563	5.73%	0.377%
95	19.477	2750	2755	2761	rVB	842893	1129398	78.36%	5.162%
96	19.812	2806	2812	2814	rBV	940118	1441261	100.00%	6.587%
97	21.339	3068	3072	3082	rVB3	479960	813045	56.41%	3.716%
98	21.686	3125	3131	3136	rBV2	592233	1332997	92.49%	6.092%
99	22.509	3266	3271	3286	rVB5	325076	990554	68.73%	4.527%
100	24.013	3523	3527	3533	rVB	433354	758163	52.60%	3.465%

Sum of corrected areas: 21880779

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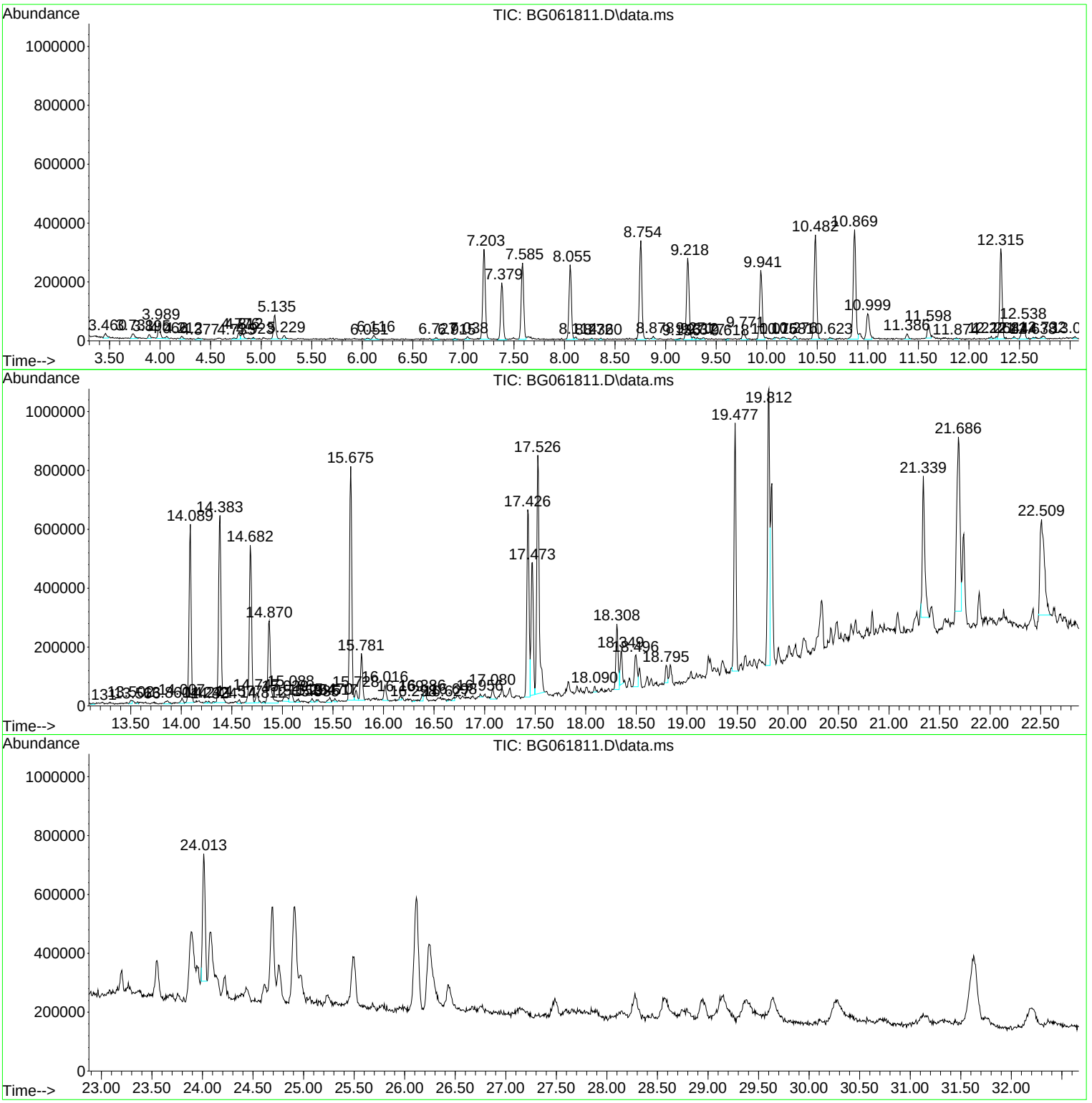
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

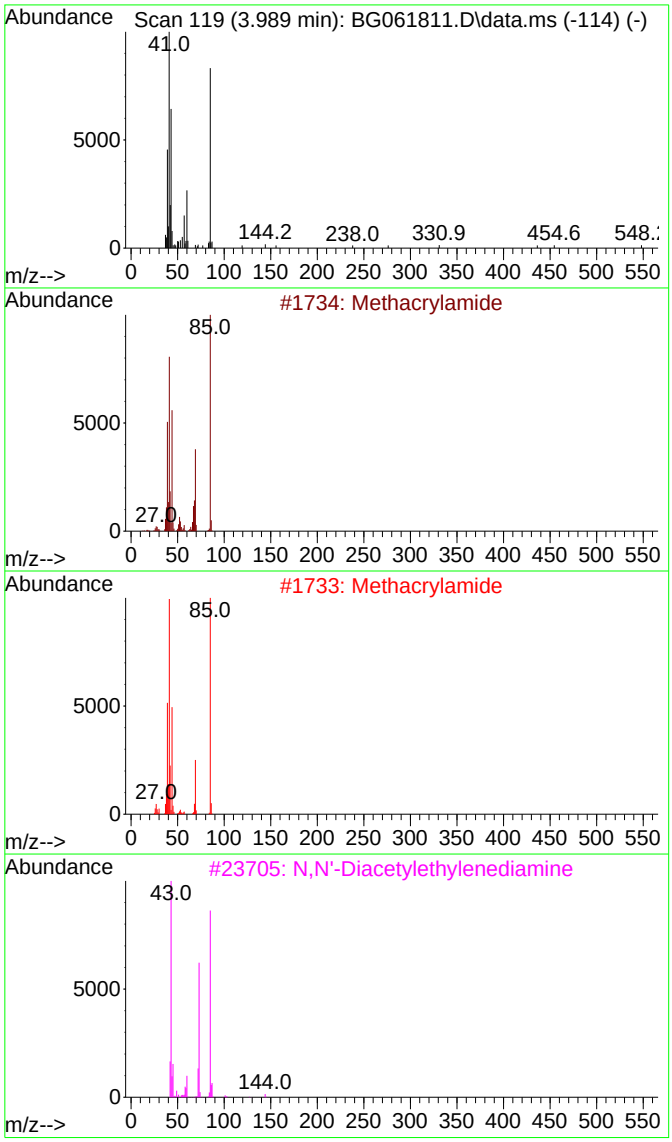
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

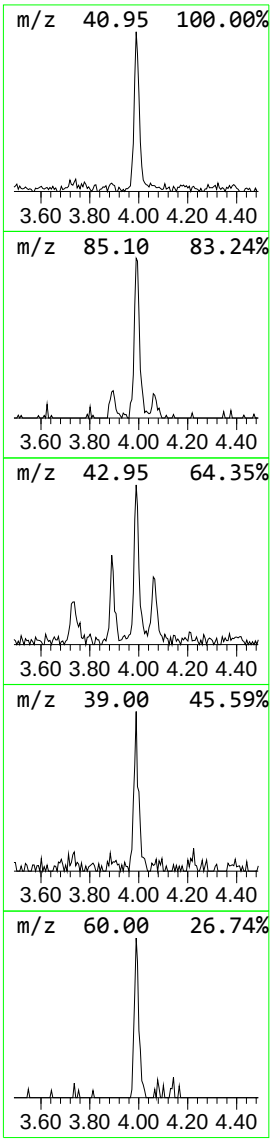
****

Peak Number 1 Methacrylamide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.989	3.76 ng/ul	79403	1,4-Dichlorobenzene-d4	8.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	50
2	Methacrylamide	85	C4H7NO	000079-39-0	50
3	N,N'-Diacetylethylenediamine	144	C6H12N2O2	000871-78-3	36
4	Thiazole	85	C3H3NS	000288-47-1	35
5	Sulfurous acid, hexyl 2-propyl e...	208	C9H20O3S	1000309-11-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

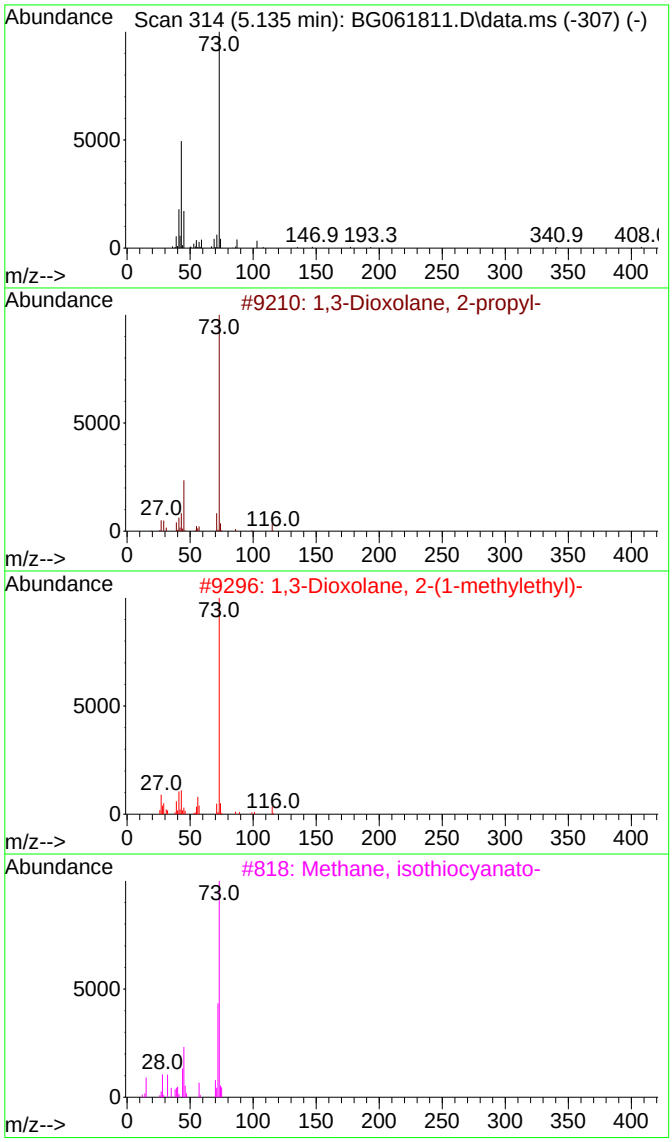
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

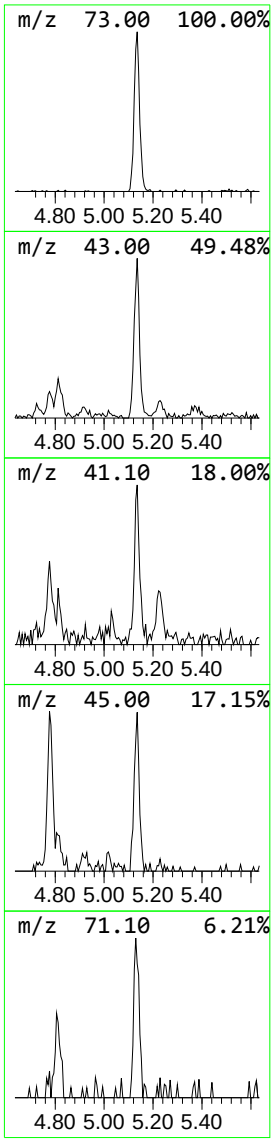
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.135	6.28 ng/ul	132431	1,4-Dichlorobenzene-d4	8.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	38
2	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	32
3	Methane, isothiocyanato-	73	C2H3NS	000556-61-6	28
4	1,3-Dioxolane, 2-(6-heptynyl)-	168	C10H16O2	025595-82-8	23
5	Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

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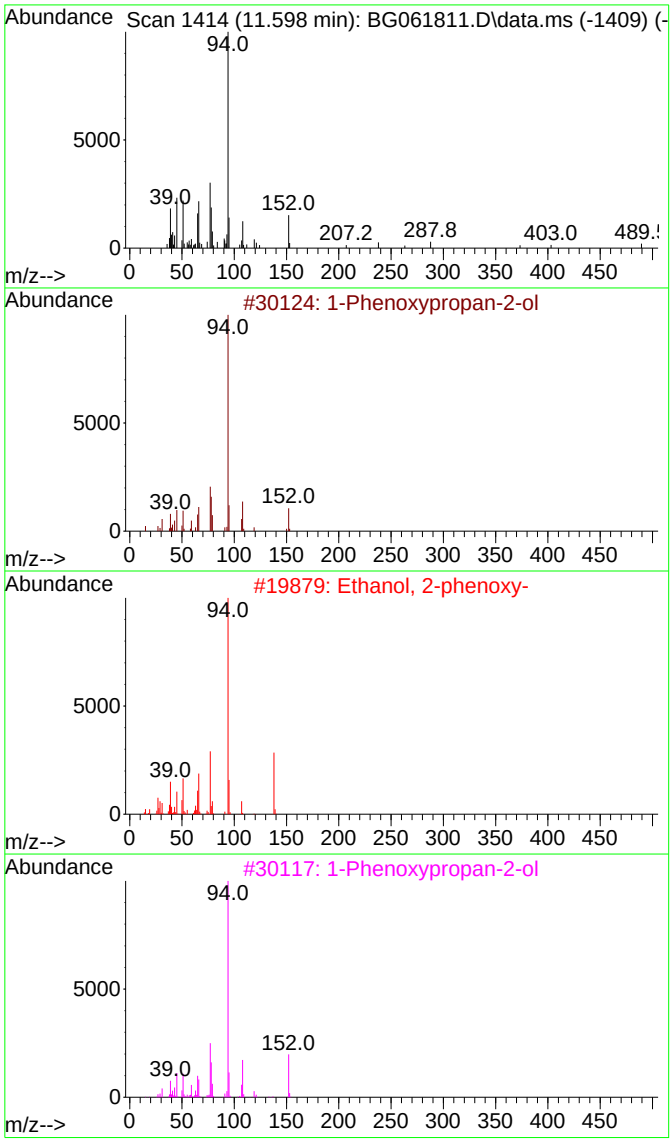
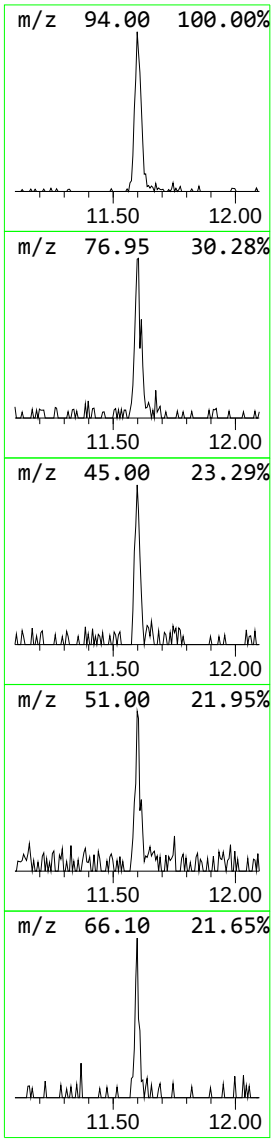
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.598	2.29 ng/ul	76877	Naphthalene-d8	10.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
2	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	72
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	70
4	3-Phenoxypropionic acid	166	C9H10O3	007170-38-9	59
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	58





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

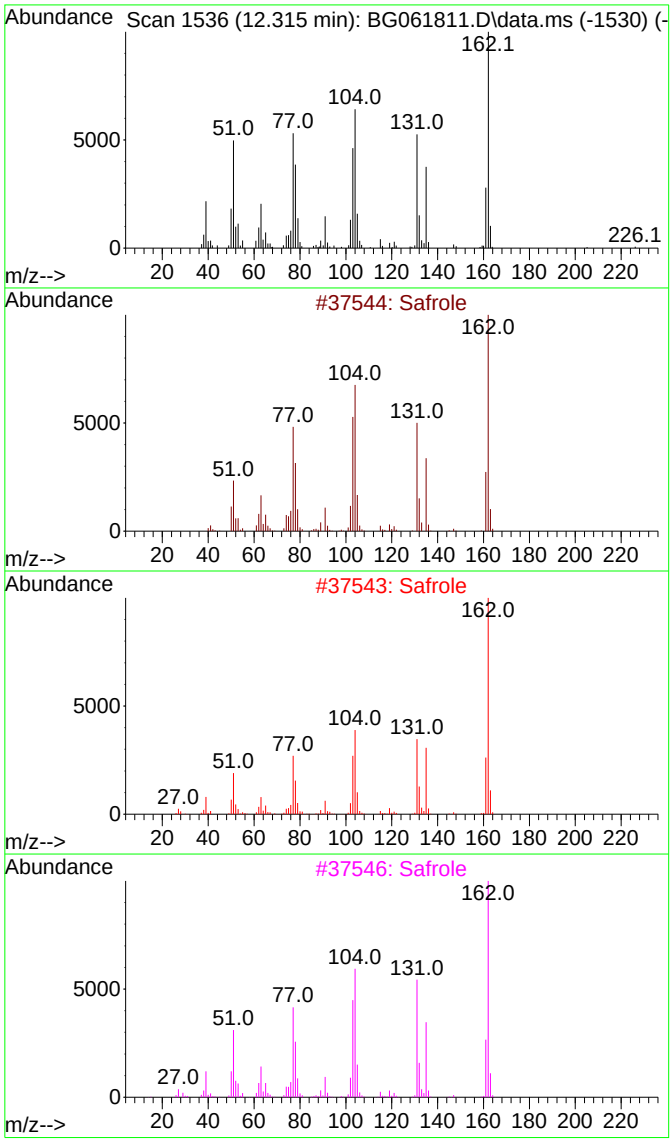
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

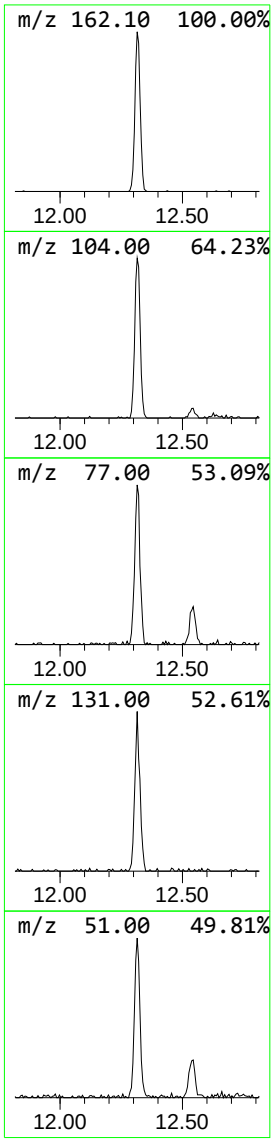
****

Peak Number 4 Safrole Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.315	14.71 ng/ul	492759	Naphthalene-d8	10.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Safrole	162	C10H10O2	000094-59-7	98
2	Safrole	162	C10H10O2	000094-59-7	97
3	Safrole	162	C10H10O2	000094-59-7	97
4	1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	97
5	Safrole	162	C10H10O2	000094-59-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

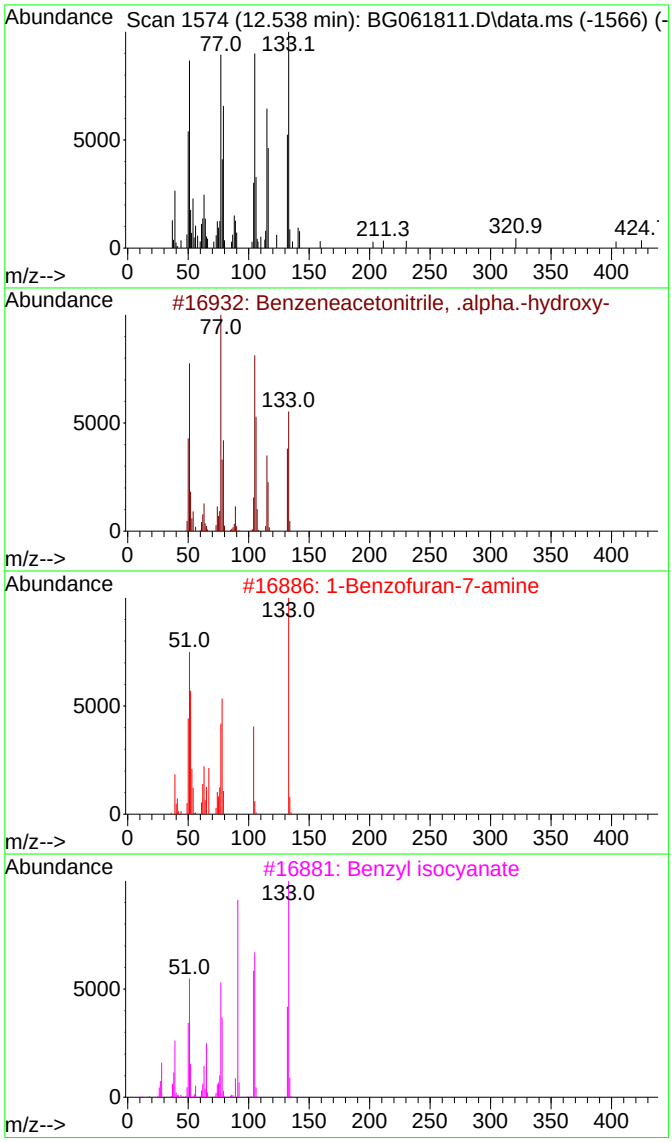
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

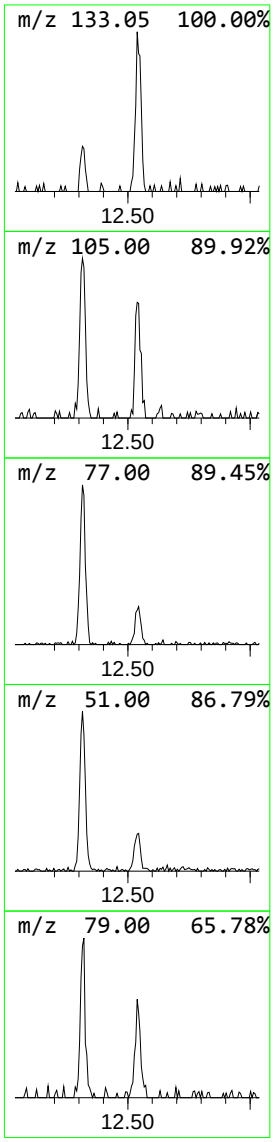
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzeneacetonitrile, .alpha... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.538	3.56 ng/ul	119219	Naphthalene-d8	10.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	86
2	1-Benzofuran-7-amine	133	C8H7NO	067830-55-1	68
3	Benzyl isocyanate	133	C8H7NO	003173-56-6	62
4	Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	59
5	4-Piperidinepropanoic acid, 1-be...	351	C19H26ClNO3	077572-69-1	53





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Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

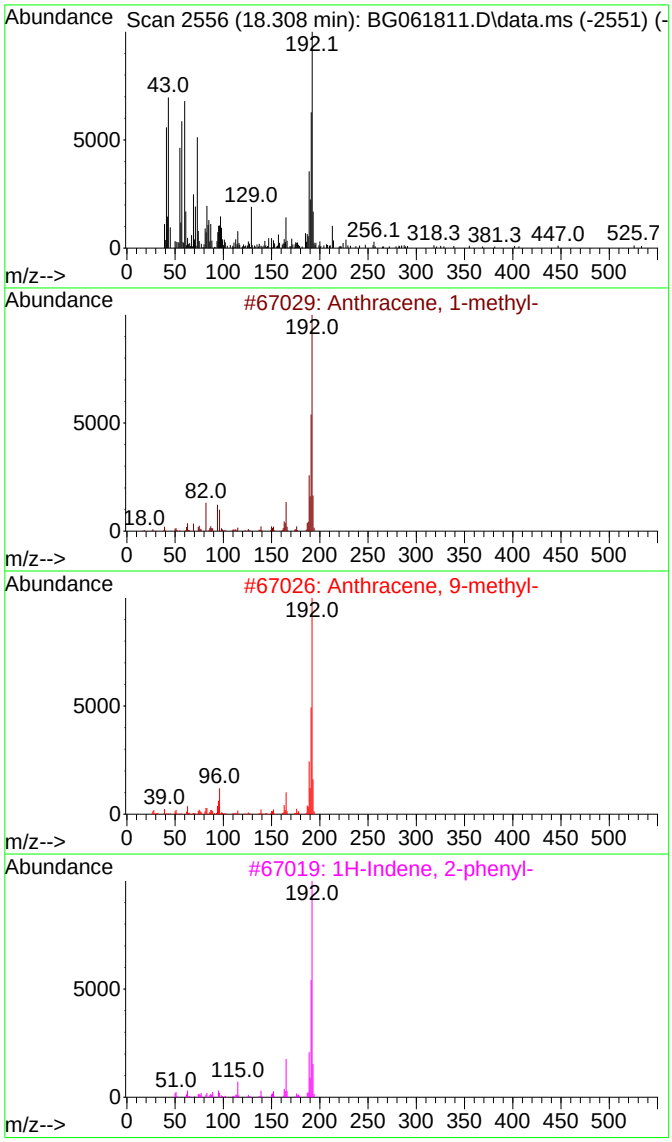
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

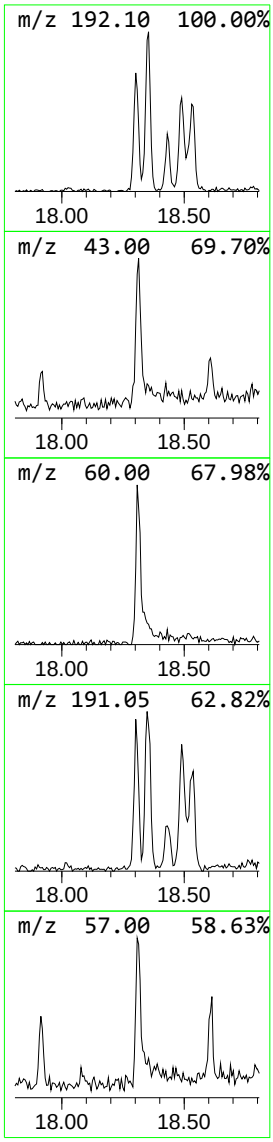
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Anthracene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.308	6.76 ng/ul	337269	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	86
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	70
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	64





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Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

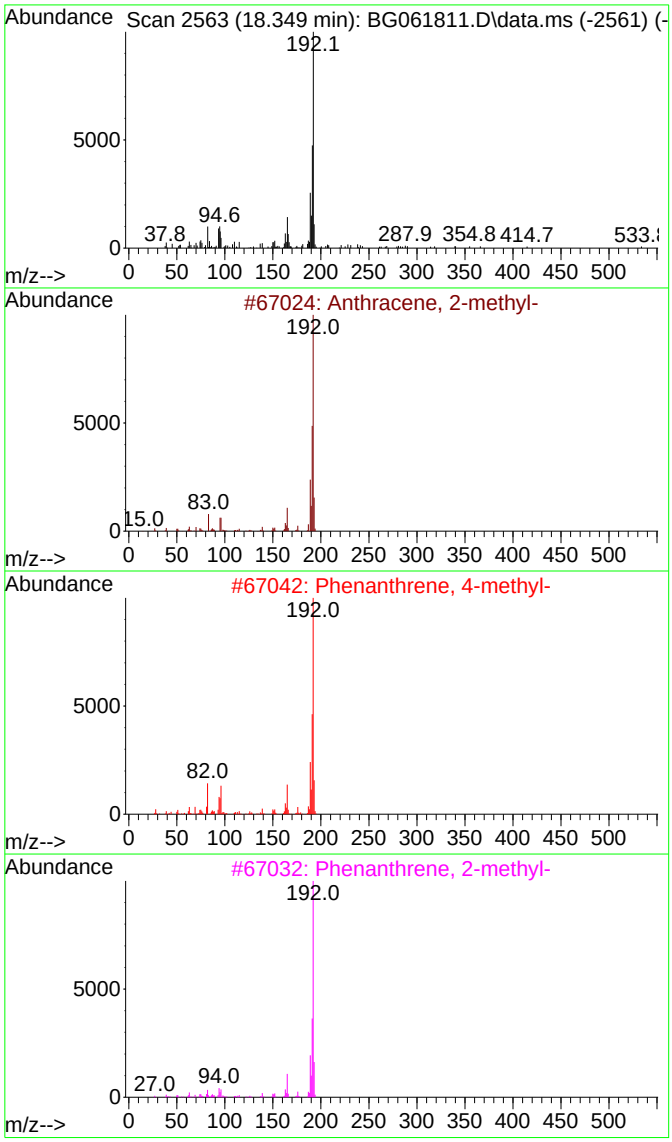
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

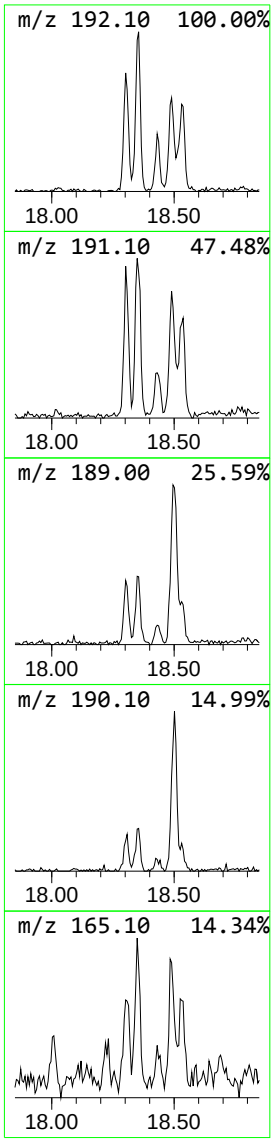
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Anthracene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.349	2.88 ng/ul	143815	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89





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Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

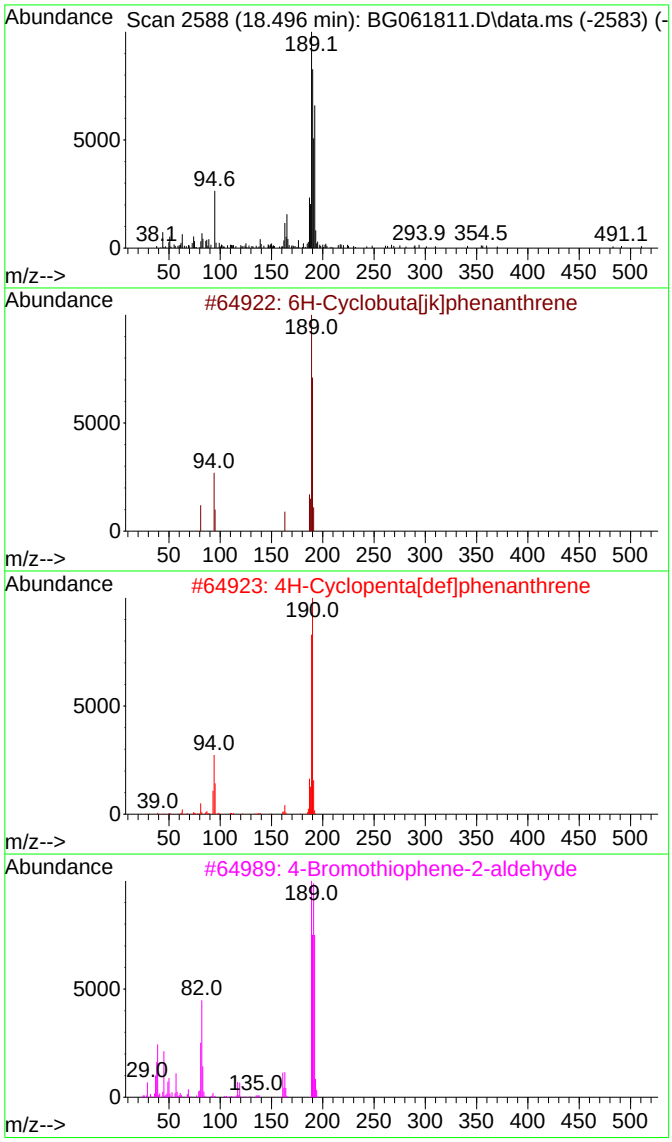
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

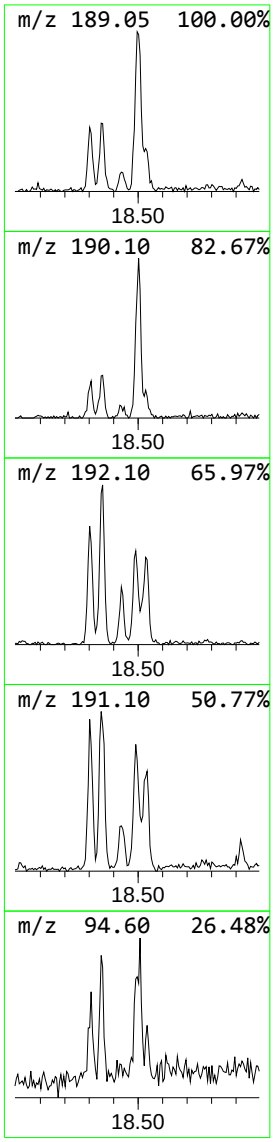
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 6H-Cyclobuta[jk]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.496	4.09 ng/ul	204036	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
3	4-Bromothiophene-2-aldehyde	190	C5H3BrOS	018791-75-8	50
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
5	5-Amino-3-bromo-2-fluoropyridine	190	C5H4BrFN2	209328-99-4	38





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Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

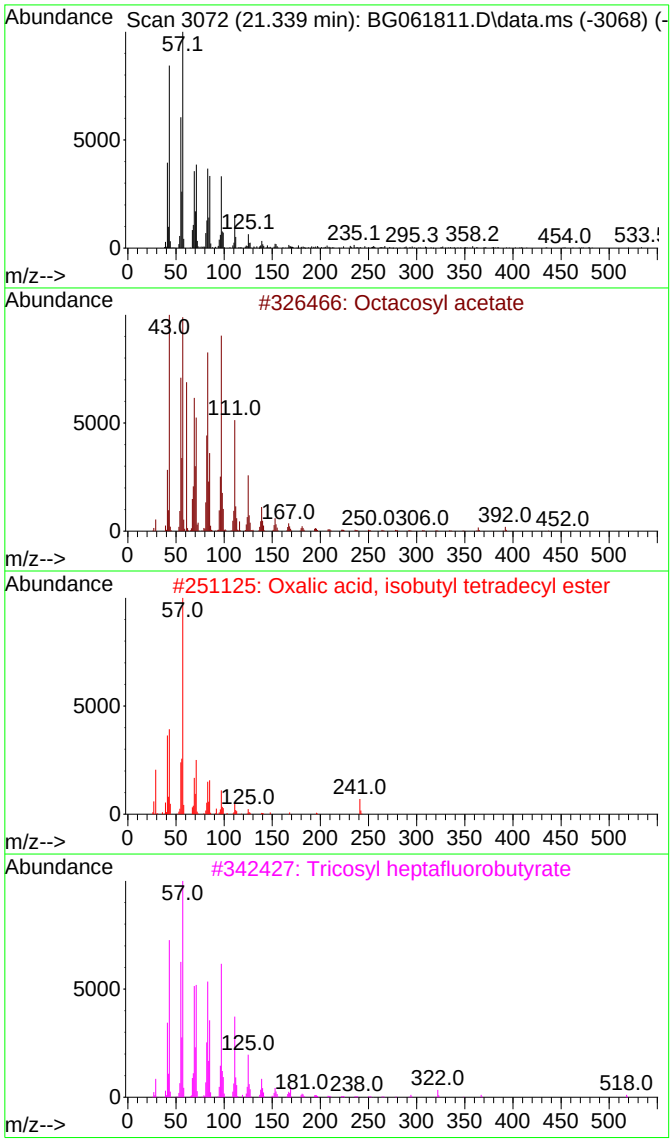
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

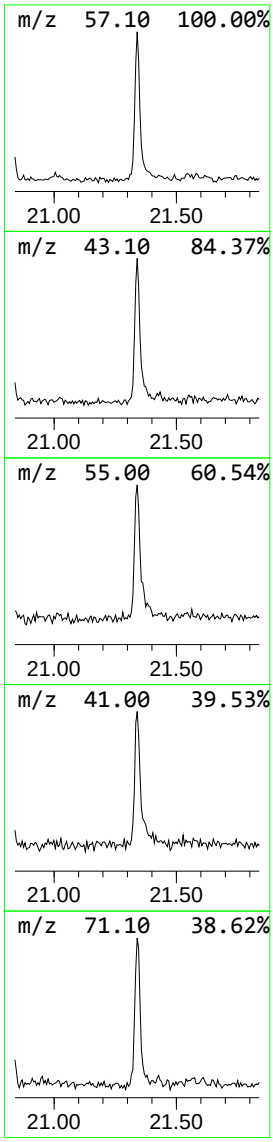
****

Peak Number 9 Octacosyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	12.20 ng/ul	813045	Chrysene-d12	21.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	91
2	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
3	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	86
4	Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	83
5	Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

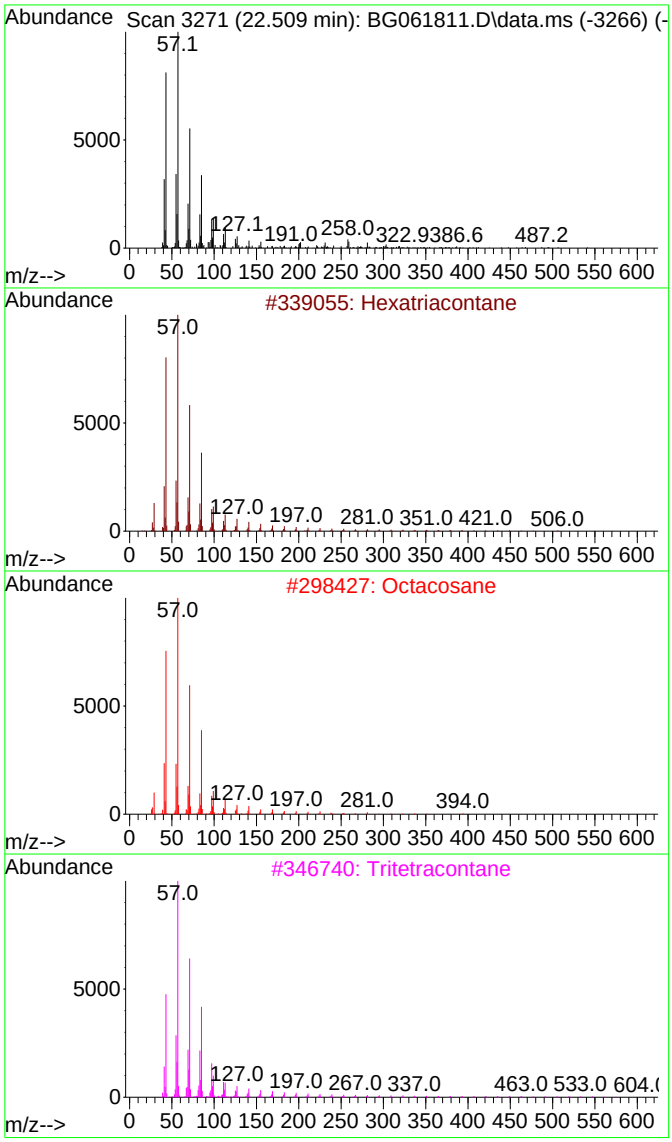
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

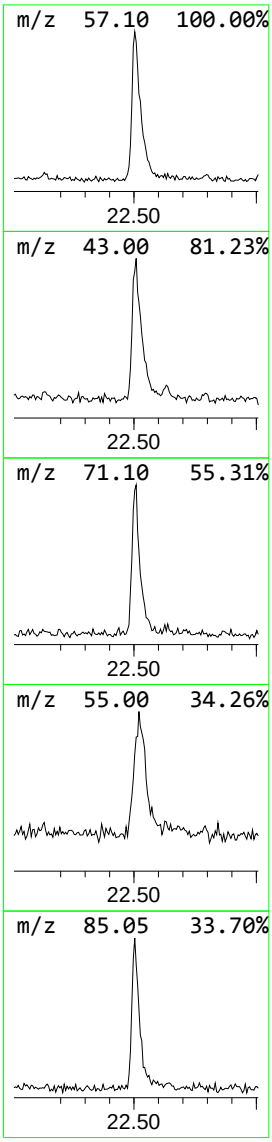
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.509	14.86 ng/ul	990554	Chrysene-d12	21.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	96
2	Octacosane	394	C28H58	000630-02-4	93
3	Tritetracontane	605	C43H88	007098-21-7	90
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Docosane, 9-octyl-	422	C30H62	055319-83-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

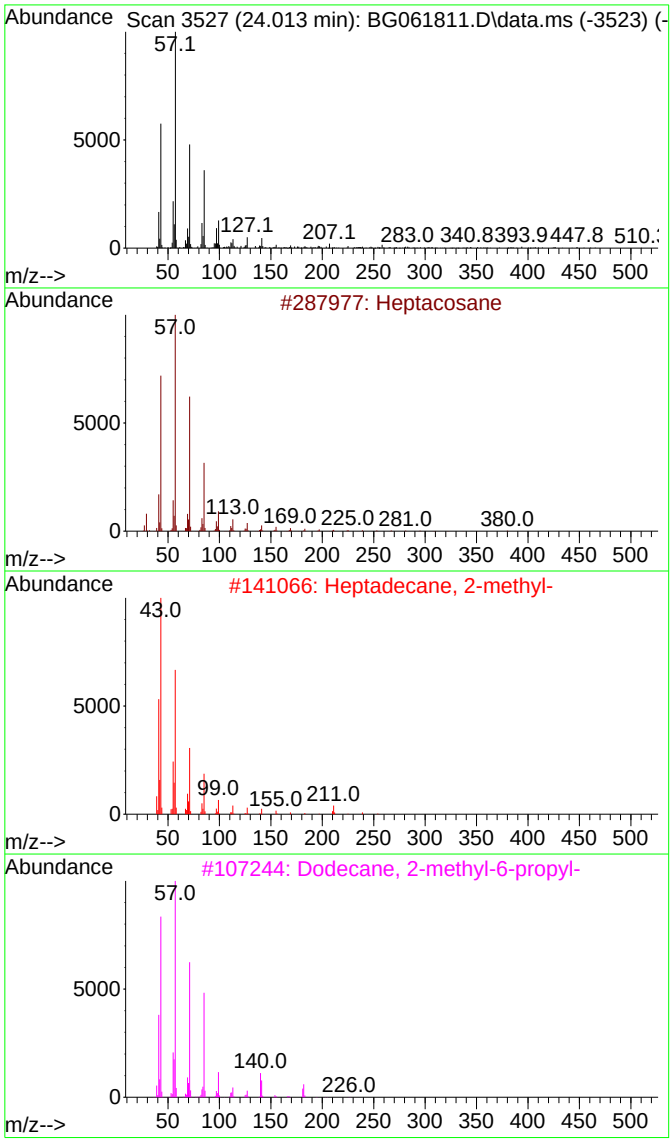
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

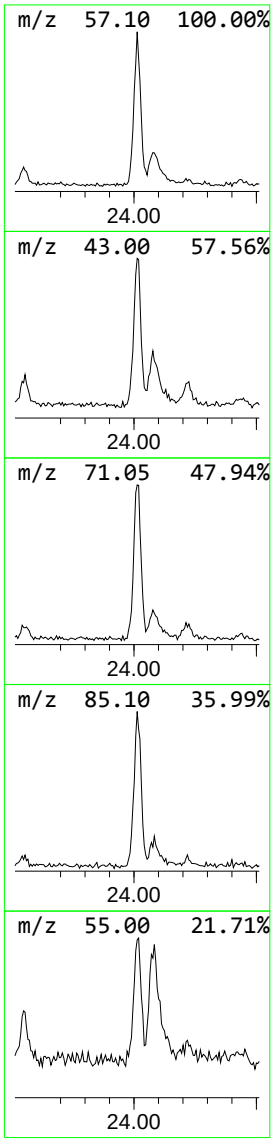
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.013	20.00 ng/ul	758163	Perylene-d12	24.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	83
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	72
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	58
4	Docosane	310	C22H46	000629-97-0	53
5	Hexacosane	366	C26H54	000630-01-3	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061811.D
Acq On : 1 Jul 2024 14:05
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C57

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Methacrylamide	3.989	3.8	ng/ul	79403	1	8.061	422065	20.0
unknown-01	5.135	6.3	ng/ul	132431	1	8.061	422065	20.0
1-Phenoxypropan...	11.598	2.3	ng/ul	76877	2	10.869	670053	20.0
Safrole	12.315	14.7	ng/ul	492759	2	10.869	670053	20.0
Benzeneacetonit...	12.538	3.6	ng/ul	119219	2	10.869	670053	20.0
Anthracene, 1-m...	18.308	6.8	ng/ul	337269	4	17.426	997504	20.0
Anthracene, 2-m...	18.349	2.9	ng/ul	143815	4	17.426	997504	20.0
6H-Cyclobuta[jk...	18.496	4.1	ng/ul	204036	4	17.426	997504	20.0
Octacosyl acetate	21.339	12.2	ng/ul	813045	5	21.692	1333000	20.0
(DEL) Alkane: S...	22.509	14.9	ng/ul	990554	5	21.692	1333000	20.0
(DEL) Alkane: S...	24.013	20.0	ng/ul	758163	6	24.912	758163	20.0