LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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: BG061657.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.470	28	31	35	rVB2	18785	24657	0.68%	0.072%
2	3.740	73	77	84	rBV2	32768	52494	1.45%	0.153%
3	3.904	102	105	110	rBV3	12778	21512	0.59%	0.063%
4	4.004	118	122	126	rBV2	13020	17801	0.49%	0.052%
5	4.075	131	134	139	rVB6	4976	7013	0.19%	0.020%
6	4.186	151	153	154	rBV	6525	5162	0.14%	0.015%
7	4.392	187	188	192	rVB2	5177	4281	0.12%	0.012%
8	4.598	220	223	227	rBV5	6813	8563	0.24%	0.025%
9	4.651	230	232	235	rBV3	3245	4764	0.13%	0.014%
10	4.745	244	248	253	rVV	7466	12174	0.34%	0.035%
11	4.798	253	257	261	rVB2	15901	25771	0.71%	0.075%
12	5.044	296	299	303	rVB5	3773	5237	0.14%	0.015%
13	5.150	312	317	324	rBV	49455	80975	2.23%	0.236%
14	5.244	326	333	334	rBV4	3880	7614	0.21%	0.022%
15	5.461	367	370	372	rBV4	4595	4372	0.12%	0.013%
16	6.137	477	485	488	rBV	17752	27246	0.75%	0.079%
17	6.490	542	545	548	rVB5	3254	4467	0.12%	0.013%
18	7.024	632	636	638	rBV3	5275	5650	0.16%	0.016%
19	7.136	651	655	660	rBV4	3552	7313	0.20%	0.021%
20	7.218	662	669	679	rVV	351768	590445	16.28%	1.718%
21	7.400	693	700	708	rBV	218045	364133	10.04%	1.059%
22	7.600	725	734	740	rBV	305704	517865	14.28%	1.506%
23	7.665	741	745	749	rVB3	9046	12897	0.36%	0.038%
24	7.823	768	772	773	rBV	5051	5292	0.15%	0.015%
25	7.976	794	798	801	rBV3	3936	5869	0.16%	0.017%
26	8.076	807	815	821	rBV2	300498	510978	14.09%	1.486%
27	8.129	821	824	828	rVB2	11459	15088	0.42%	0.044%
28	8.605	903	905	907	rBV	3742	4395	0.12%	0.013%
29	8.769	925	933	940	rBV	394421	668863	18.44%	1.946%
30	8.904	951	956	961	rBV5	11369	21181	0.58%	0.062%
31	9.239	1005	1013	1019	rBV	300880	537527	14.82%	1.564%
32	9.392	1035	1039	1045	rBV7	8689	17494	0.48%	0.051%
33	9.645	1079	1082	1091	rVB5	6897	13768	0.38%	0.040%
34	9.709	1091	1093	1096	rBV4	5154	5202	0.14%	0.015%
35	9.798	1102	1108	1114	rBV2	43646	71752	1.98%	0.209%
36	9.962	1128	1136	1145	rBV	265080	471203	12.99%	1.371%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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	10.080	1150	1156	1160	rBV5	8421	14843	0.41%	0.043%
38	10.168	1165	1171	1177	rBV5	8049	16571	0.46%	0.048%
39	10.309	1190	1195	1200	rBV2	3316	6840	0.19%	0.020%
40	10.497	1220	1227	1235	rBV	409794	725944	20.01%	2.112%
41	10.649	1249	1253	1259	rVB4	17339	33278	0.92%	0.097%
42	10.890	1287	1294	1303	rBV	463262	824914	22.74%	2.400%
43	11.020	1309	1316	1323	rBV2	98276	205688	5.67%	0.598%
44	11.413	1378	1383	1388	rVB5	18858	30696	0.85%	0.089%
45	11.466	1388	1392	1395	rBV4	3390	5979	0.16%	0.017%
46	11.619	1413	1418	1428	rBV2	61892	121271	3.34%	0.353%
47	11.719	1432	1435	1437	rBV3	4429	6261	0.17%	0.018%
48	11.760	1440	1442	1445	rVB2	8105	4962	0.14%	0.014%
49	12.289	1530	1532	1537	rVB3	7169	7900	0.22%	0.023%
50	12.353	1540	1543	1548	rBV5	3491	5564	0.15%	0.016%
51	12.406	1551	1552	1556	rBV3	3507	4149	0.11%	0.012%
52	12.471	1558	1563	1566	rBV4	8619	13136	0.36%	0.038%
53	12.541	1570	1575	1577	rBV5	5376	8782	0.24%	0.026%
54	12.618	1586	1588	1591	rVB2	4066	4404	0.12%	0.013%
55	12.747	1607	1610	1612	rBV4	3728	4717	0.13%	0.014%
56	12.964	1644	1647	1652	rBV4	17074	22899	0.63%	0.067%
57	13.105	1667	1671	1674	rVB4	3436	4904	0.14%	0.014%
58	13.194	1682	1686	1687	rVB2	3997	4440	0.12%	0.013%
59	13.528	1741	1743	1745	rVB3	6544	5791	0.16%	0.017%
60	13.617	1755	1758	1762	rVB6	7830	10230	0.28%	0.030%
61	13.734	1775	1778	1783	rBV3	8177	13945	0.38%	0.041%
62	13.875	1800	1802	1804	rVV3	9382	8073	0.22%	0.023%
63	14.110	1835	1842	1848	rBV	699545	992421	27.36%	2.887%
64	14.181	1850	1854	1858	rBV4	3702	5906	0.16%	0.017%
65	14.339	1877	1881	1884	rVV5	9613	12490	0.34%	0.036%
66	14.398	1884	1891	1899	rVB2	781179	1214993	33.49%	3.534%
67	14.557	1916	1918	1920	rVB3	5338	4370	0.12%	0.013%
68	14.592	1920	1924	1929	rVB6	11029	22528	0.62%	0.066%
69	14.633	1929	1931	1933	rBV2	5745	5237	0.14%	0.015%
70	14.704	1936	1943	1949	rVV	751882	1147458	31.63%	3.338%
71	14.874	1966	1972	1985	rBV3	334350	655147	18.06%	1.906%
72	15.033	1996	1999	2007	rBV6	23727	40019	1.10%	0.116%
73	15.103	2007	2011	2014	rBV6	20101	32295	0.89%	0.094%
74	15.297	2043	2044	2045	rBV	7692	4209	0.12%	0.012%
75	15.432	2063	2067	2073	rBV4	31216	52608	1.45%	0.153%
76	15.691	2105	2111	2118	rVV	959628	1472251	40.59%	4.283%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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

77	15.796	2123	2129	2140	rVB	237655	359920	9.92%	1.047%
78	16.413	2230	2234	2238	rBV6	14364	20645	0.57%	0.060%
79	16.566	2256	2260	2267	rBV9	18544	39958	1.10%	0.116%
80	16.801	2298	2300	2301	rBV2	10547	6741	0.19%	0.020%
81	16.830	2303	2305	2310	rVB5	30247	33245	0.92%	0.097%
82	17.330	2386	2390	2393	rBV5	20026	27721	0.76%	0.081%
83	17.389	2398	2400	2403	rBV4	11011	11823	0.33%	0.034%
84	17.447	2403	2410	2414	rBV	869106	1343899	37.05%	3.909%
85	17.483	2414	2416	2421	rVV	95710	119342	3.29%	0.347%
86	17.541	2421	2426	2434	rVB2	952264	1458582	40.21%	4.243%
87	18.335	2556	2561	2572	rBV	528802	841484	23.20%	2.448%
88	19.457	2749	2752	2754	rBV3	83365	100901	2.78%	0.294%
89	19.492	2754	2758	2765	rVB	290251	474236	13.07%	1.379%
90	19.604	2773	2777	2785	rBV	238417	356264	9.82%	1.036%
91	19.821	2809	2814	2825	rBV2	1025405	1779005	49.04%	5.175%
92	20.368	2904	2907	2912	rVB	121263	123303	3.40%	0.359%
93	21.366	3072	3077	3084	rVB2	977601	1529944	42.18%	4.450%
94	21.707	3130	3135	3141	rBV2	786473	1327514	36.60%	3.862%
95	22.559	3274	3280	3292	rVB2	1436319	2728039	75.20%	7.936%
96	23.605	3454	3458	3466	rVB2	316766	610964	16.84%	1.777%
97	24.081	3532	3539	3544	rBV	1502270	3627527	100.00%	10.552%
98	24.939	3679	3685	3695	rVB	498586	1328921	36.63%	3.866%
99	26.219	3895	3903	3911	rVB2	779948	2259943	62.30%	6.574%
100	26.325	3913	3921	3936	rVB3	595865	1928505	53.16%	5.610%

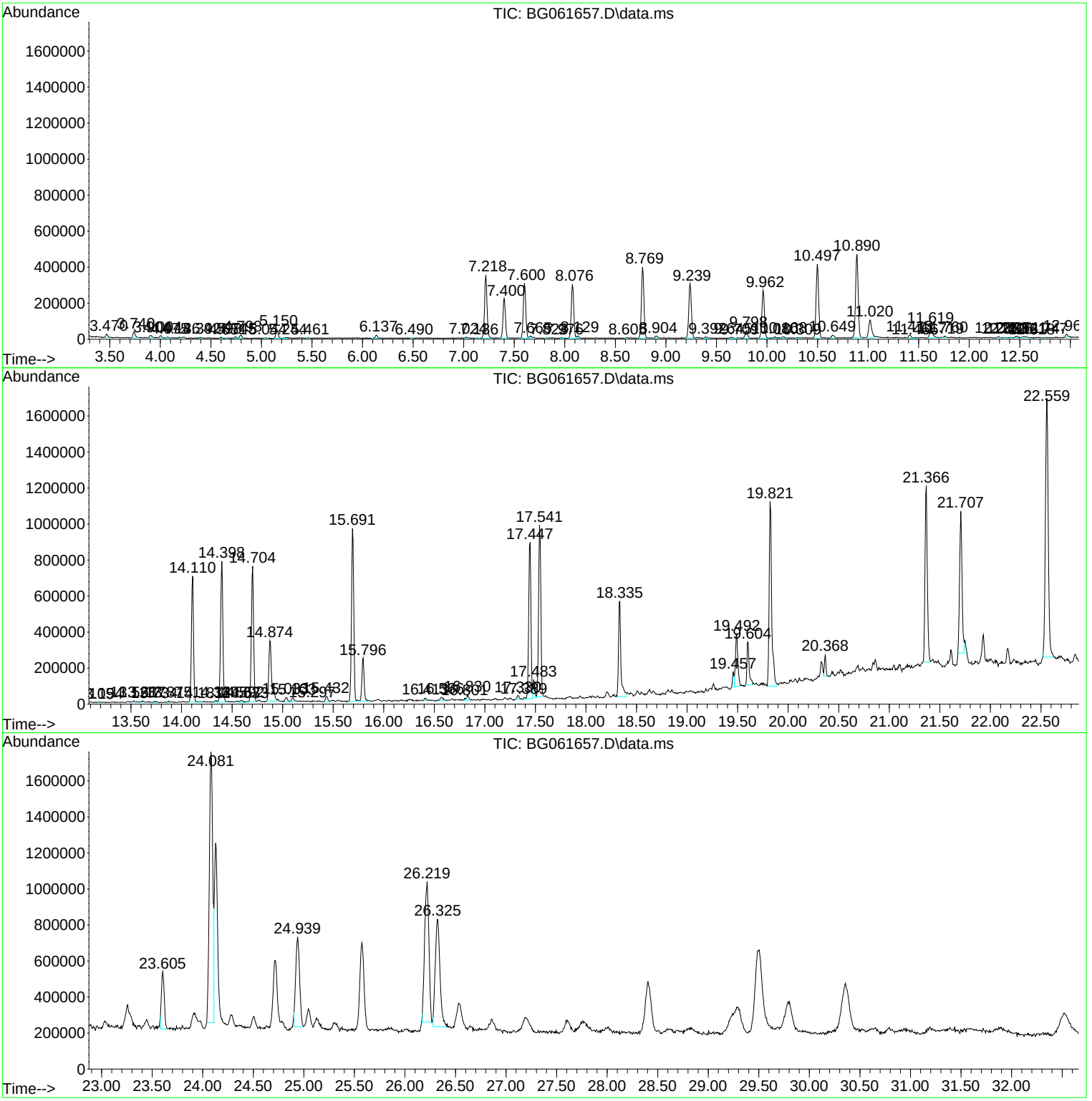
Sum of corrected areas: 34377557

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

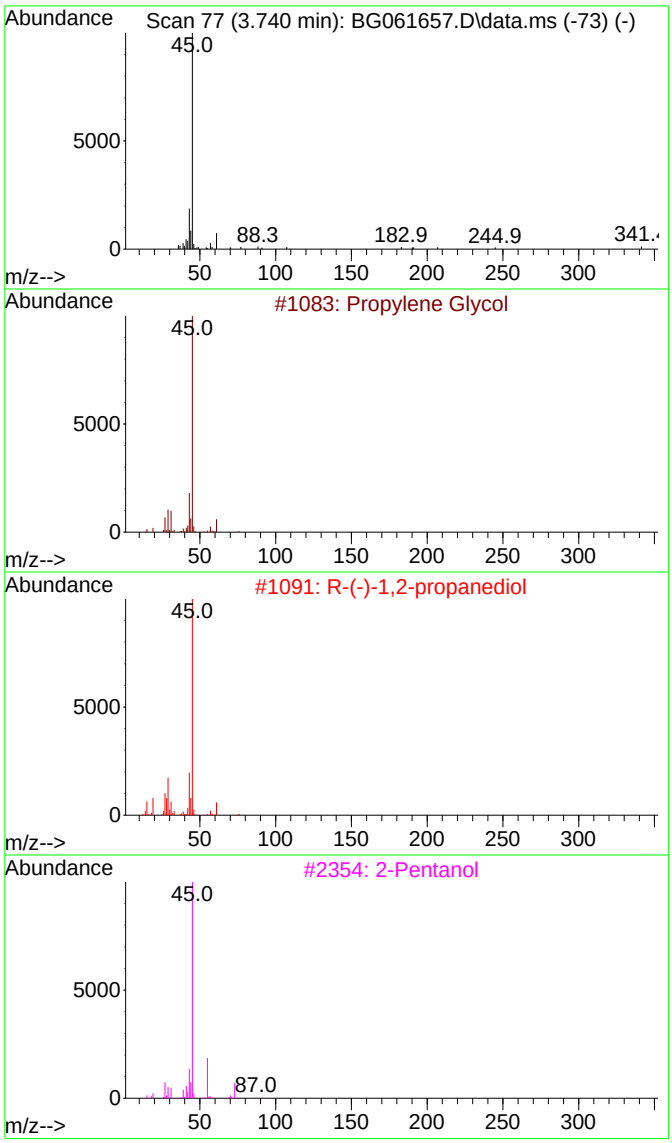
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

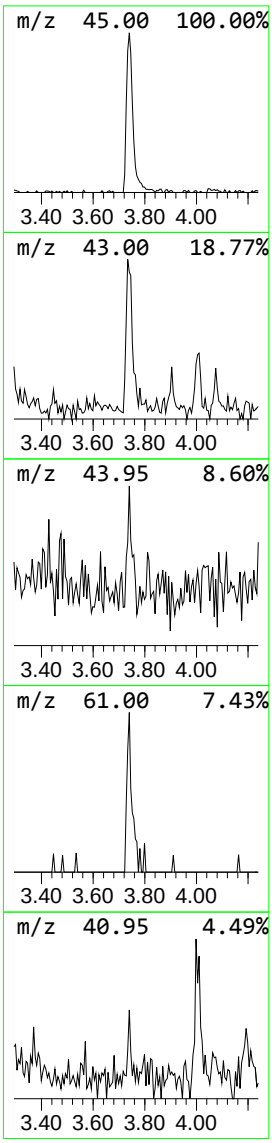
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.740	2.05 ng/ul	52494	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	40
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	40
3	2-Pentanol	88	C5H12O	006032-29-7	39
4	3-Ethyl-2-pentanol	116	C7H16O	000609-27-8	39
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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

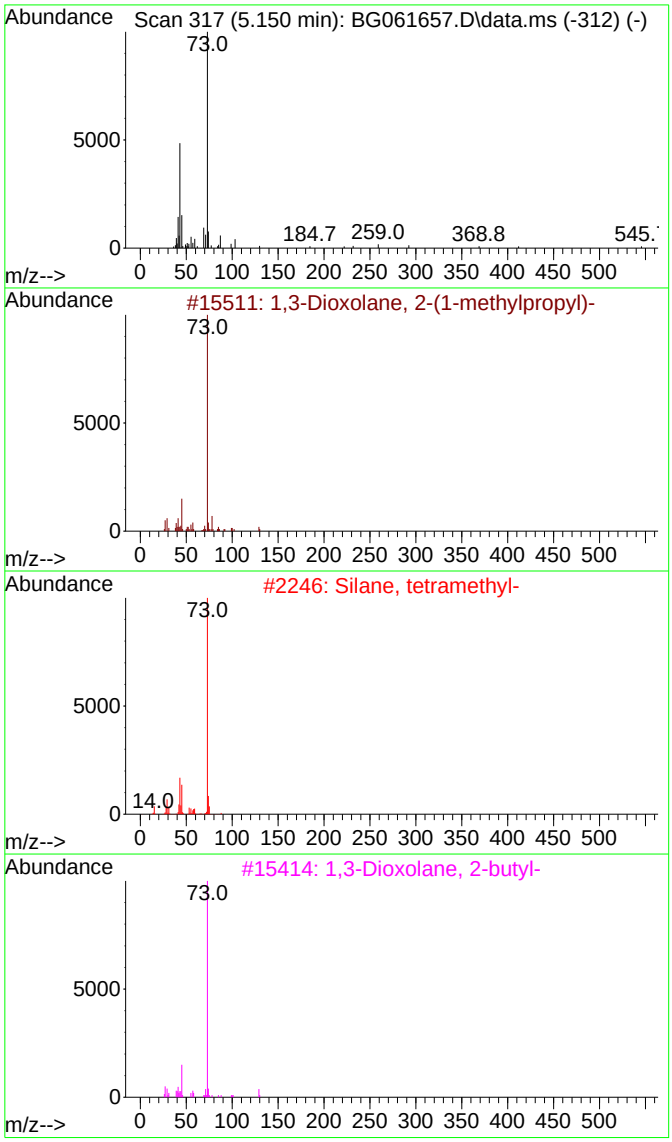
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

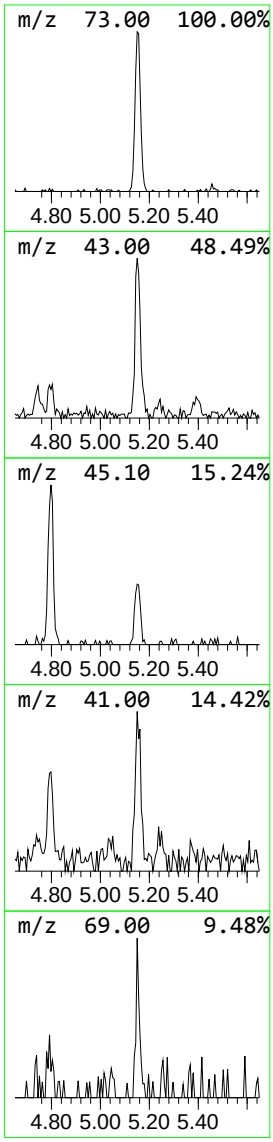
****

Peak Number 2 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.150	3.17 ng/ul	80975	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-(1-methylpropyl)-	130	C7H14O2	014447-25-7	35
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
3	1,3-Dioxolane, 2-butyl-	130	C7H14O2	004360-76-3	25
4	1,3-Dioxolane, 2-(1,1-dimethylet...	130	C7H14O2	002568-29-8	25
5	1-Propene-1-thiol	74	C3H6S	000925-89-3	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

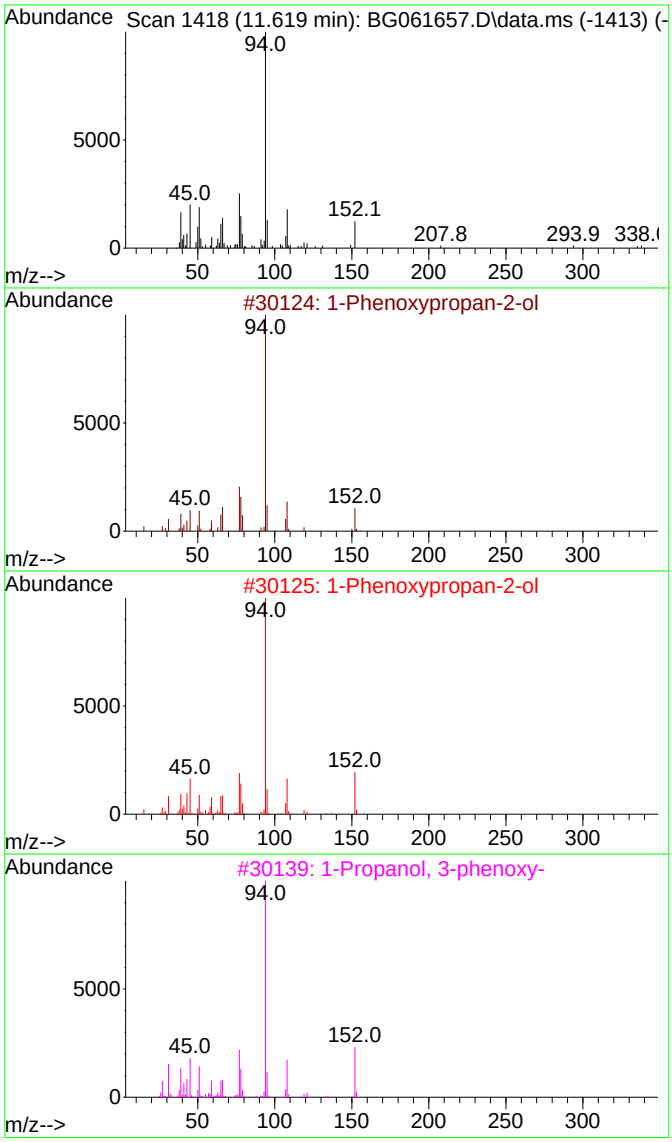
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

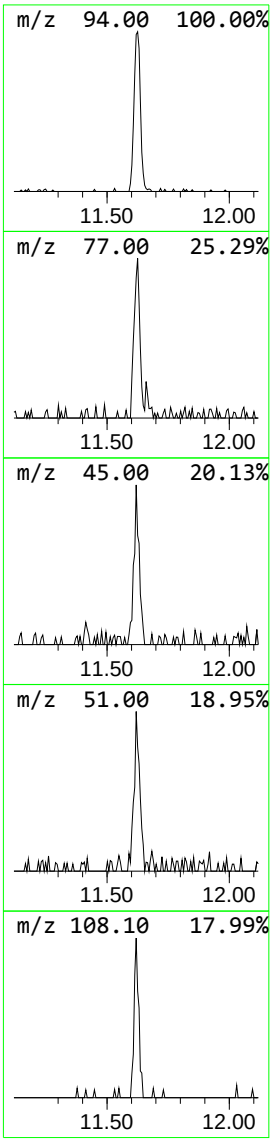
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.619	2.94 ng/ul	121271	Naphthalene-d8	10.890

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
5	3-Phenoxypropionic acid	166	C9H10O3	007170-38-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

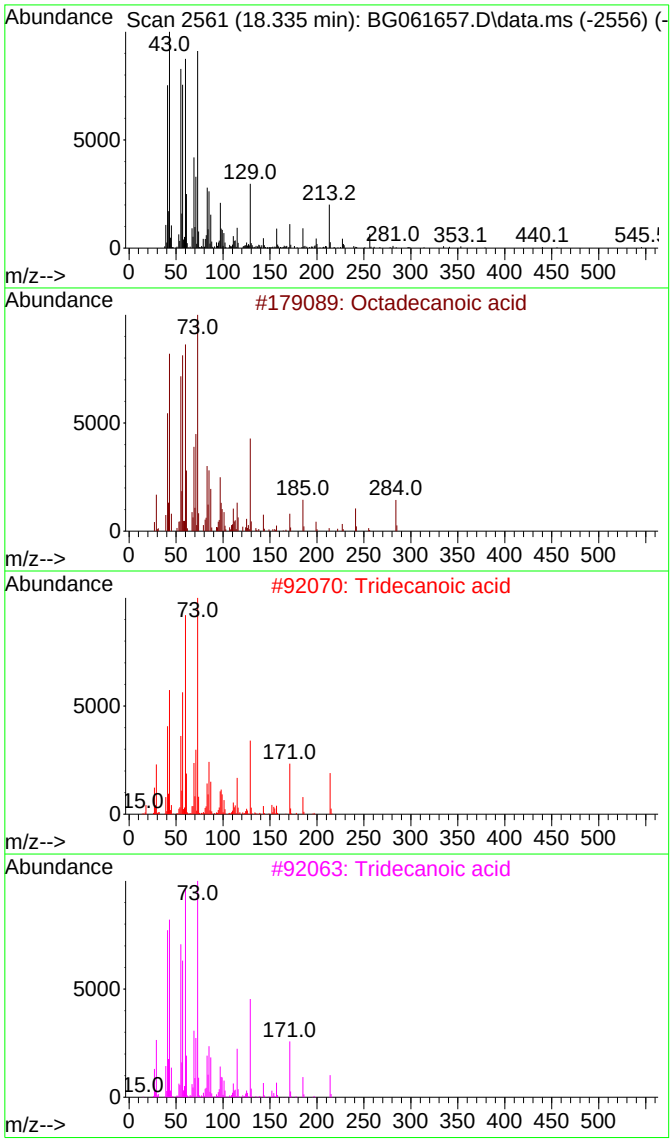
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

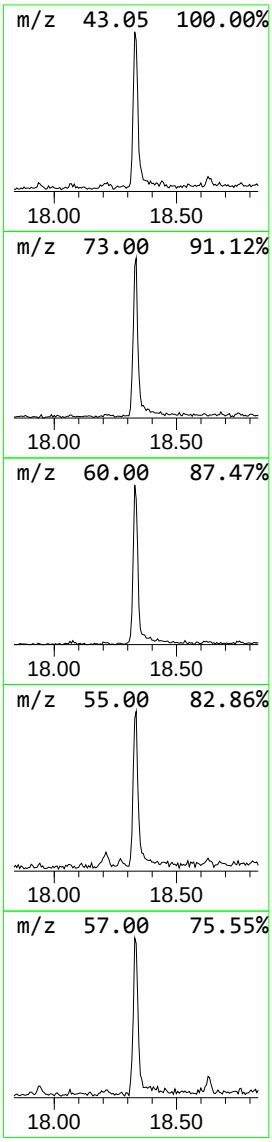
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.335	12.52 ng/ul	841484	Phenanthrene-d10	17.447

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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

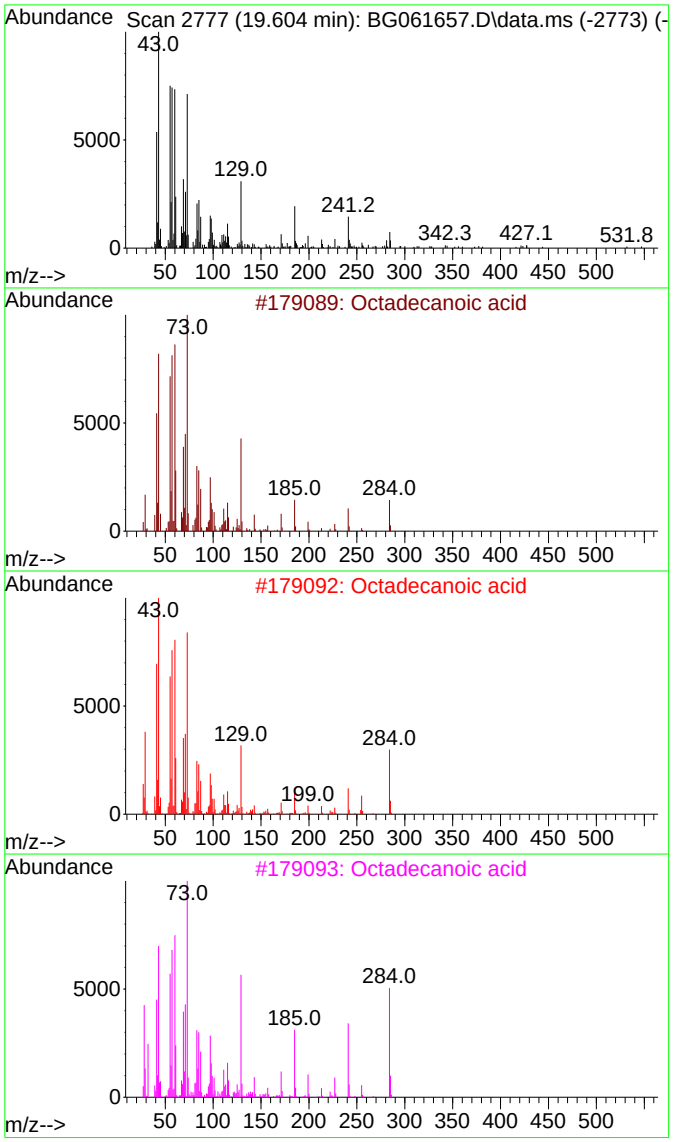
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

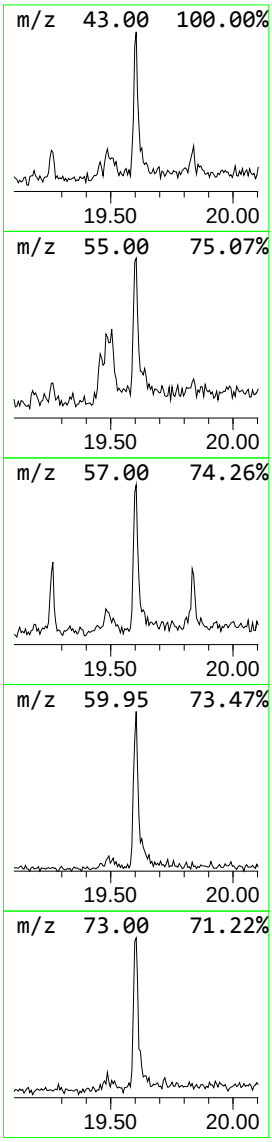
****

Peak Number 5 Tetradecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.604	5.37 ng/ul	356264	Chrysene-d12	21.707

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Octadecanoic acid	284	C18H36O2	000057-11-4	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

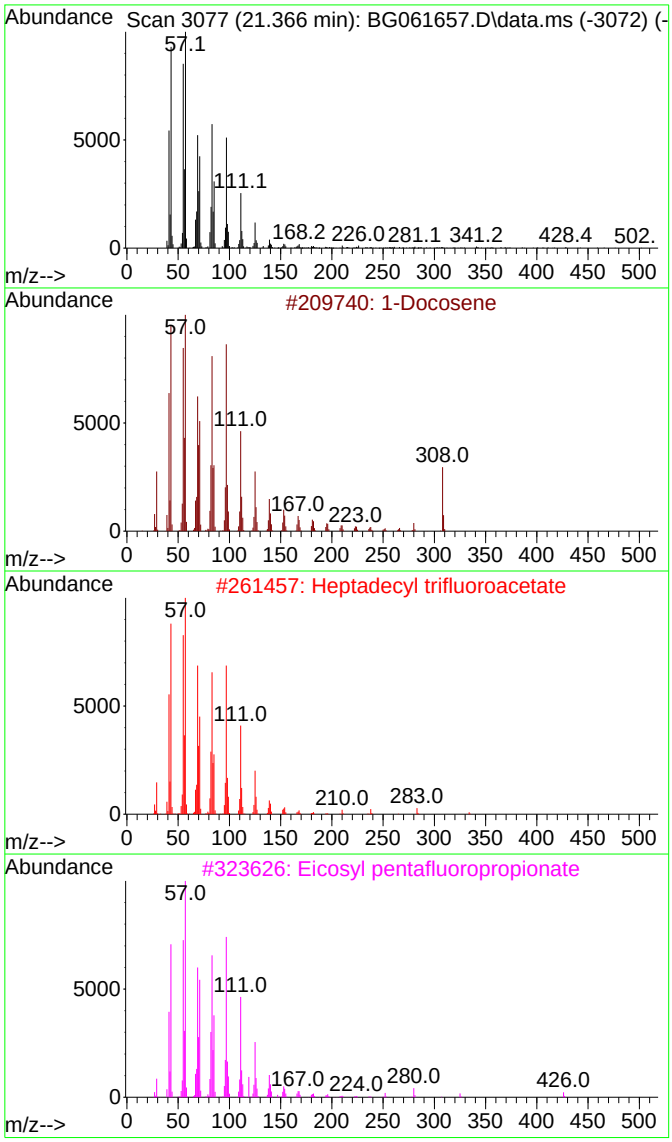
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

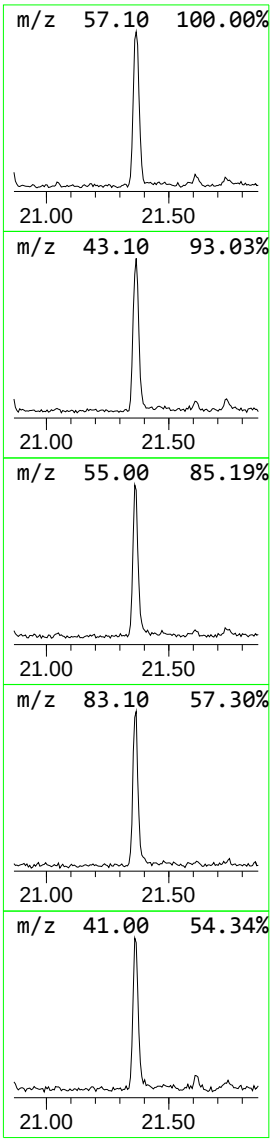
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.366	23.05 ng/ul	1529940	Chrysene-d12	21.707

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	99
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	91
3	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

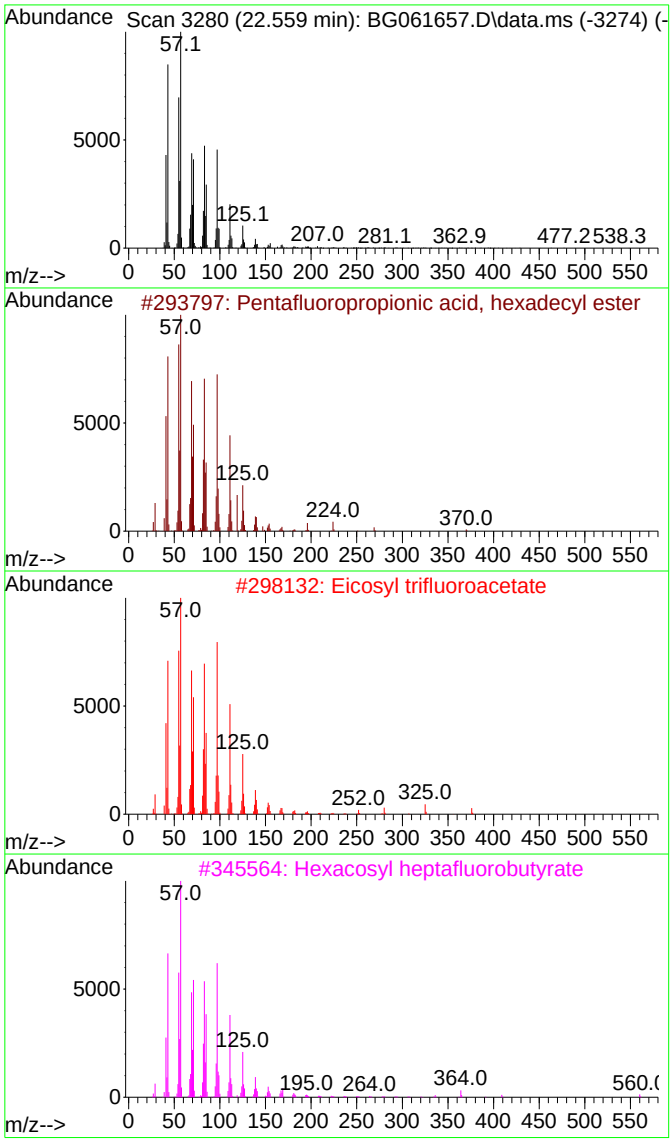
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

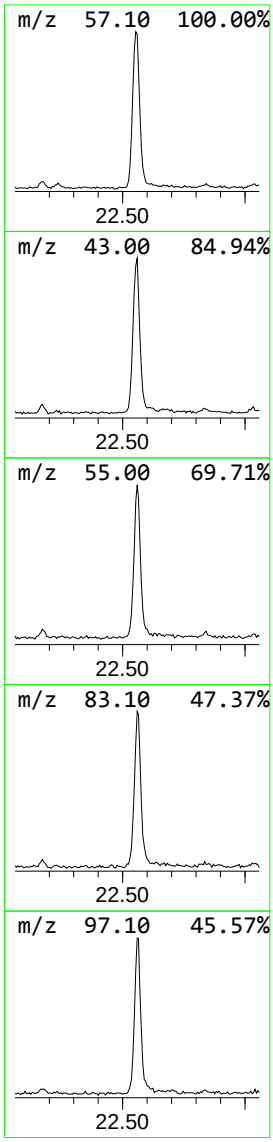
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.559	41.10 ng/ul	2728040	Chrysene-d12	21.707

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
2	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
3	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	91
4	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91
5	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

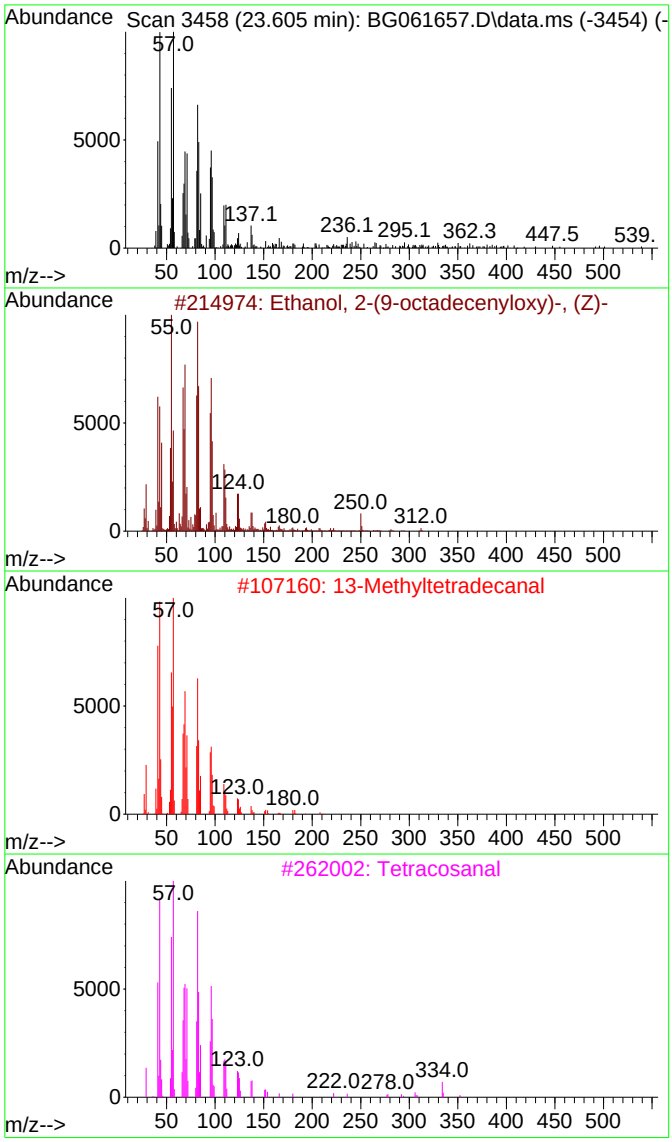
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

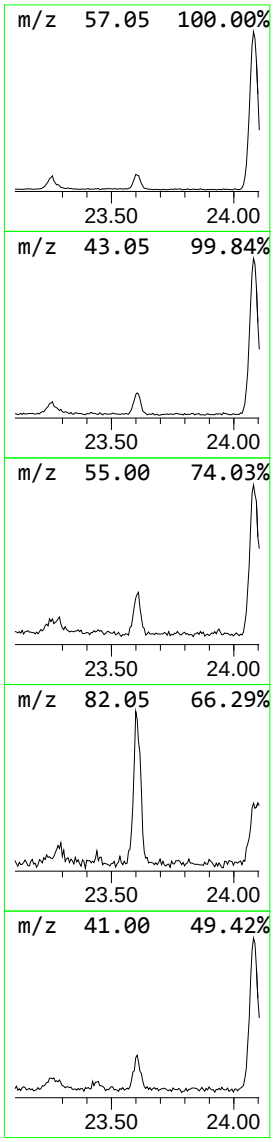
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Ethanol, 2-(9-octadecenylox... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.605	9.19 ng/ul	610964	Perylene-d12	24.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(9-octadecenyloxy)-, ...	312	C20H40O2	005353-25-3	89
2	13-Methyltetradecanal	226	C15H30O	075853-51-9	87
3	Tetracosanal	352	C24H48O	057866-08-7	68
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
5	1,19-Eicosadiene	278	C20H38	014811-95-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

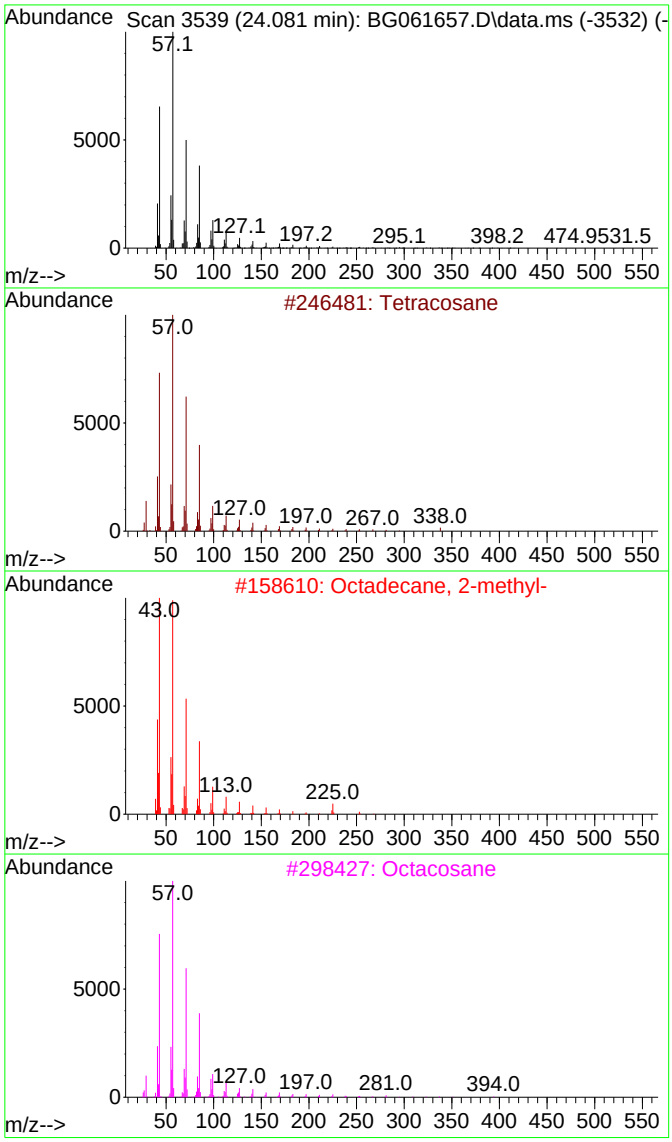
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

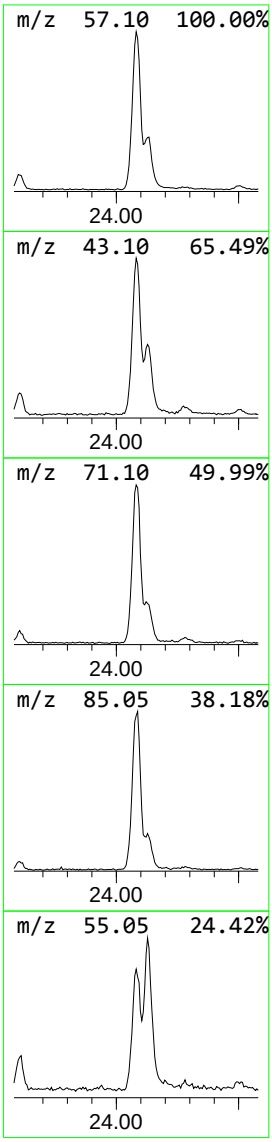
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.081	54.59 ng/ul	3627530	Perylene-d12	24.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Octacosane	394	C28H58	000630-02-4	91
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
5	Hexatriacontane	507	C36H74	000630-06-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

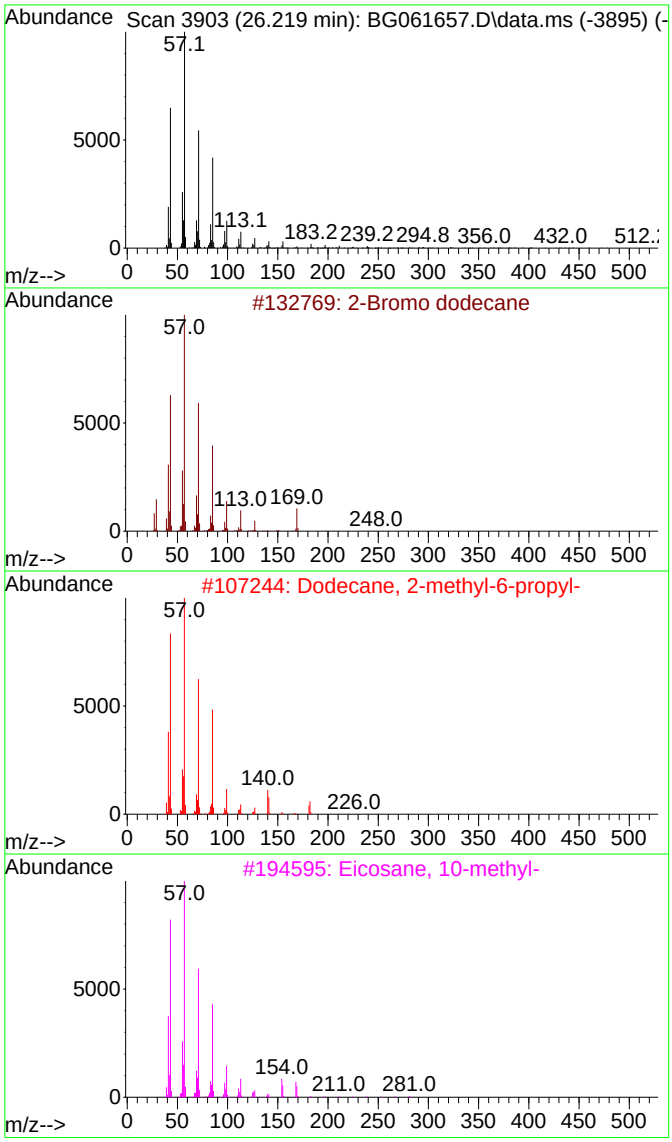
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

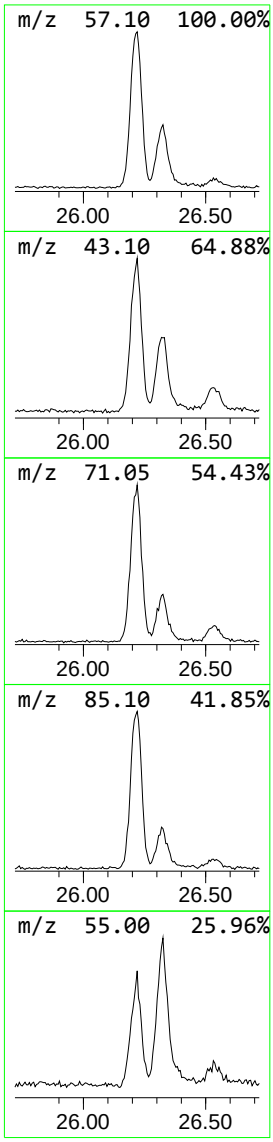
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Bromo dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.220	34.01 ng/ul	2259940	Perylene-d12	24.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

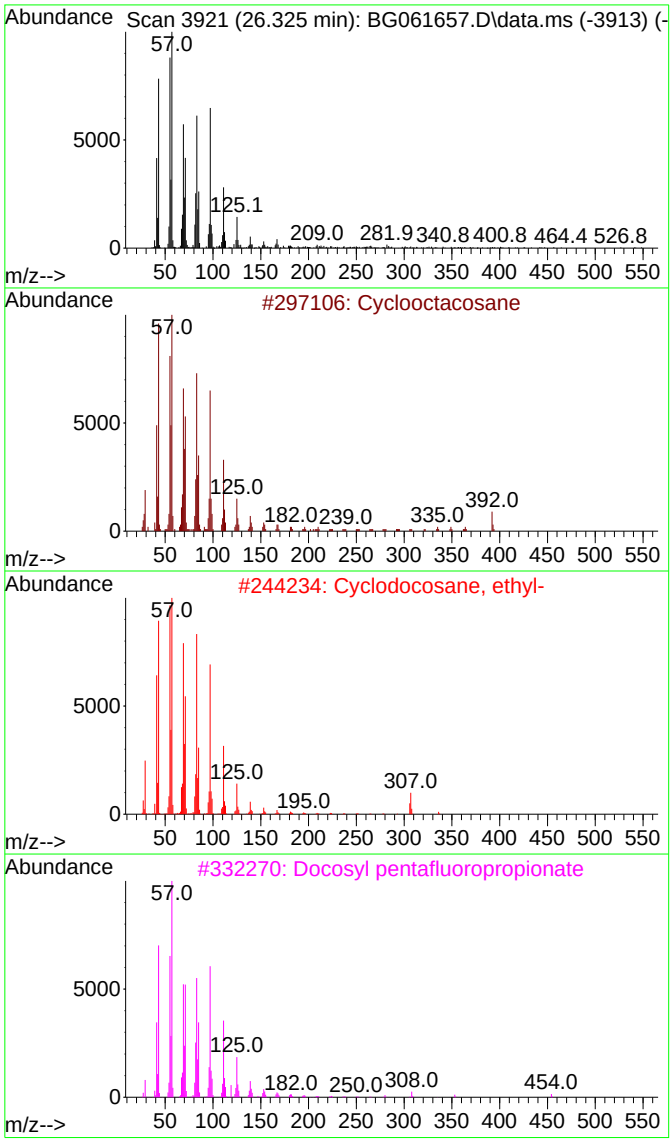
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

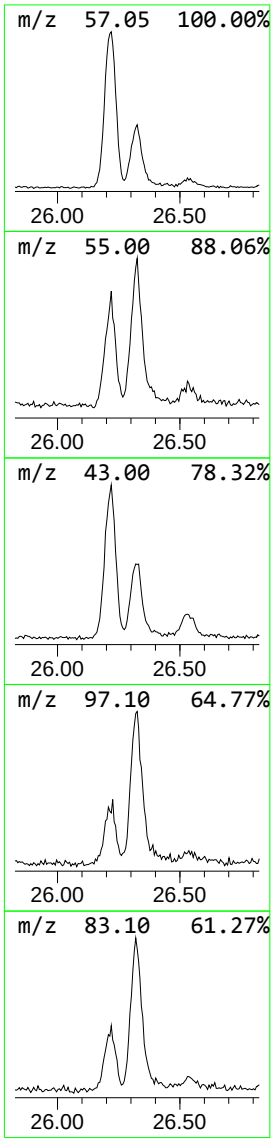
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic26.325 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.325	29.02 ng/ul	1928510	Perylene-d12	24.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctacosane	392	C28H56	000297-24-5	94
2	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	94
3	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
4	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061657.D
Acq On : 22 Jun 2024 20:33
Operator : MA/JU
Sample : P2776-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CA5

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
unknown-01	3.740	2.0	ng/ul	52494	1	8.076	510978	20.0
unknown-02	5.150	3.2	ng/ul	80975	1	8.076	510978	20.0
1-Phenoxypropan...	11.619	2.9	ng/ul	121271	2	10.890	824914	20.0
Octadecanoic acid	18.335	12.5	ng/ul	841484	4	17.447	1343900	20.0
Tetradecanoic acid	19.604	5.4	ng/ul	356264	5	21.707	1327510	20.0
(DEL) Alkane: S...	21.366	23.1	ng/ul	1529940	5	21.707	1327510	20.0
Pentafluoroprop...	22.559	41.1	ng/ul	2728040	5	21.707	1327510	20.0
Ethanol, 2-(9-o...	23.605	9.2	ng/ul	610964	6	24.939	1328920	20.0
(DEL) Alkane: S...	24.081	54.6	ng/ul	3627530	6	24.939	1328920	20.0
2-Bromo dodecane	26.220	34.0	ng/ul	2259940	6	24.939	1328920	20.0
(DEL) Alkane: C...	26.325	29.0	ng/ul	1928510	6	24.939	1328920	20.0