Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056838.D
Acq On : 6 Mar 2023 12:34
Operator : CG/JU
Sample : 01712-07MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Quant Time: Mar 06 13:17:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 02 00:12:28 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.414	152	15264	20.000	ng/ul	0.00
20) Naphthalene-d8	11.252	136	67690	20.000	ng/ul	0.00
38) Acenaphthene-d10	15.018	164	54028	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.750	188	133661	20.000	ng/ul	0.00
79) Chrysene-d12	22.057	240	124295	20.000	ng/ul	0.00
88) Perylene-d12	25.576	264	140509	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.696	96	2096	7.617	ng/uL	0.00
4) Pyridine-d5	4.131	84	35561	32.017	ng/ul	0.00
7) Phenol-d5	7.539	99	45542	29.816	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.715	67	28616	30.713	ng/ul	0.00
11) 2-Chlorophenol-d4	7.938	132	30026	29.601	ng/ul	0.00
15) 4-Methylphenol-d8	9.107	113	33731	28.901	ng/ul	0.00
21) Nitrobenzene-d5	9.589	128	16535	29.148	ng/ul	0.00
24) 2-Nitrophenol-d4	10.318	143	18630	27.590	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.858	165	39446	31.009	ng/ul	0.00
31) 4-Chloroaniline-d4	11.375	131	44705	26.944	ng/ul	0.00
46) Dimethylphthalate-d6	14.407	166	128277	29.427	ng/ul	0.00
49) Acenaphthylene-d8	14.718	160	149047	30.084	ng/ul	0.00
54) 4-Nitrophenol-d4	15.177	143	20080	26.718	ng/ul	0.00
60) Fluorene-d10	16.005	176	124345	30.837	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.105	200	24792	27.724	ng/ul	0.00
73) Anthracene-d10	17.850	188	186077	28.696	ng/ul	0.00
81) Pyrene-d10	20.112	212	233839	27.802	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.341	264	226919	29.920	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.737	88	5013	14.776	ng/uL	96
5) Pyridine	4.154	79	39883	33.907	ng/ul	93
6) Benzaldehyde	7.539	77	33797	42.234	ng/ul	94
8) Phenol	7.568	94	50004	32.095	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.809	93	33938	30.658	ng/ul	100
12) 2-Chlorophenol	7.968	128	30462	30.325	ng/ul	94
13) 2-Methylphenol	8.837	108	35183	29.938	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.937	45	46646	31.358	ng/ul	98
16) Acetophenone	9.243	105	62312	31.177	ng/ul	98
17) N-Nitroso-di-n-propyla...	9.213	70	34377	29.977	ng/ul	95
18) 4-Methylphenol	9.166	108	40002	31.326	ng/ul	99
19) Hexachloroethane	9.519	117	12605	29.508	ng/ul#	82
22) Nitrobenzene	9.630	77	55494	33.736	ng/ul	99
23) Isophorone	10.153	82	97938	30.453	ng/ul	98
25) 2-Nitrophenol	10.347	139	19701	29.557	ng/ul#	94
26) 2,4-Dimethylphenol	10.388	107	45684	30.689	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.629	93	50243	30.908	ng/ul#	97
29) 2,4-Dichlorophenol	10.882	162	39235	31.850	ng/ul	98
30) Naphthalene	11.305	128	113521	30.468	ng/ul	98
32) 4-Chloroaniline	11.399	127	43687	26.581	ng/ul	95
33) Hexachlorobutadiene	11.581	225	31258	31.838	ng/ul	92
34) Caprolactam	12.145	113	11787	28.146	ng/ul	92
35) 4-Chloro-3-methylphenol	12.480	107	43335	30.621	ng/ul	96

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Operator : CG/JU
Sample : 01712-07MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBZX0MS

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 02 00:12:28 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.874	142	81454	30.526 ng/ul	99
37) 1-Methylnaphthalene	13.091	142	82922	31.518 ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.232	216	61400	32.054 ng/ul	95
40) Hexachlorocyclopentadiene	13.208	237	35321	25.733 ng/ul	97
41) 2,4,6-Trichlorophenol	13.461	196	39640	30.971 ng/ul#	96
42) 2,4,5-Trichlorophenol	13.532	196	43105	31.016 ng/ul	94
43) 1,1'-Biphenyl	13.861	154	122185	30.755 ng/ul	96
44) 2-Chloronaphthalene	13.908	162	103439	31.468 ng/ul	93
45) 2-Nitroaniline	14.102	65	35409	31.034 ng/ul	91
47) Dimethylphthalate	14.454	163	131845	29.742 ng/ul#	99
48) 2,6-Dinitrotoluene	14.577	165	27923	30.728 ng/ul	88
50) Acenaphthylene	14.748	152	153455	30.660 ng/ul	98
51) 3-Nitroaniline	14.906	138	24497	30.121 ng/ul#	89
52) Acenaphthene	15.083	153	107993	31.409 ng/ul	95
53) 2,4-Dinitrophenol	15.106	184	17102	29.377 ng/ul	89
55) 4-Nitrophenol	15.194	109	25892	29.763 ng/ul	92
56) Dibenzofuran	15.412	168	161936	31.026 ng/ul	96
57) 2,4-Dinitrotoluene	15.359	165	38260	29.368 ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.629	232	39938	30.880 ng/ul#	98
59) Diethylphthalate	15.800	149	129838	29.260 ng/ul	98
61) Fluorene	16.058	166	127011	30.391 ng/ul	97
62) 4-Chlorophenyl-phenyle...	16.040	204	76561	30.928 ng/ul	99
63) 4-Nitroaniline	16.064	138	25195	31.706 ng/ul	92
66) 4,6-Dinitro-2-methylph...	16.123	198	24854	28.870 ng/ul	96
67) N-Nitrosodiphenylamine	16.246	169	110395	29.701 ng/ul	97
68) 4-Bromophenyl-phenylether	16.928	248	53207	31.412 ng/ul	97
69) Hexachlorobenzene	17.057	284	56859	31.245 ng/ul	96
70) Atrazine	17.180	200	46560	28.843 ng/ul	95
71) Pentachlorophenol	17.392	266	30753	29.762 ng/ul	93
72) Phenanthrene	17.797	178	219108	30.263 ng/ul	97
74) Anthracene	17.885	178	217045	29.665 ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.831	216	65814	32.186 ng/uL	96
76) Pentachlorobenzene	15.335	250	66461	32.047 ng/uL	98
77) Carbazole	18.144	167	186839	30.520 ng/ul	98
78) Di-n-butylphthalate	18.673	149	207011	29.340 ng/ul	99
80) Fluoranthene	19.777	202	281761	27.706 ng/ul	99
82) Pyrene	20.136	202	276313	27.579 ng/ul	100
83) Butylbenzylphthalate	20.993	149	85153	26.791 ng/ul	89
84) 3,3'-Dichlorobenzidine	21.934	252	79658	25.561 ng/ul	97
85) Benzo(a)anthracene	22.039	228	282974	31.280 ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.898	149	128113	28.694 ng/ul	100
87) Chrysene	22.110	228	262879	31.200 ng/ul	100
89) Di-n-octyl phthalate	23.209	149	215692	28.236 ng/ul	100
90) Benzo(b)fluoranthene	24.454	252	296050	31.474 ng/ul	99
91) Benzo(k)fluoranthene	24.531	252	277504	30.289 ng/ul	99
93) Benzo(a)pyrene	25.412	252	248376	30.040 ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.642	276	346276	30.829 ng/ul#	93
95) Dibenzo(a,h)anthracene	29.713	278	285118	30.360 ng/ul	93
96) Benzo(g,h,i)perylene	30.911	276	150547	16.780 ng/ul#	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

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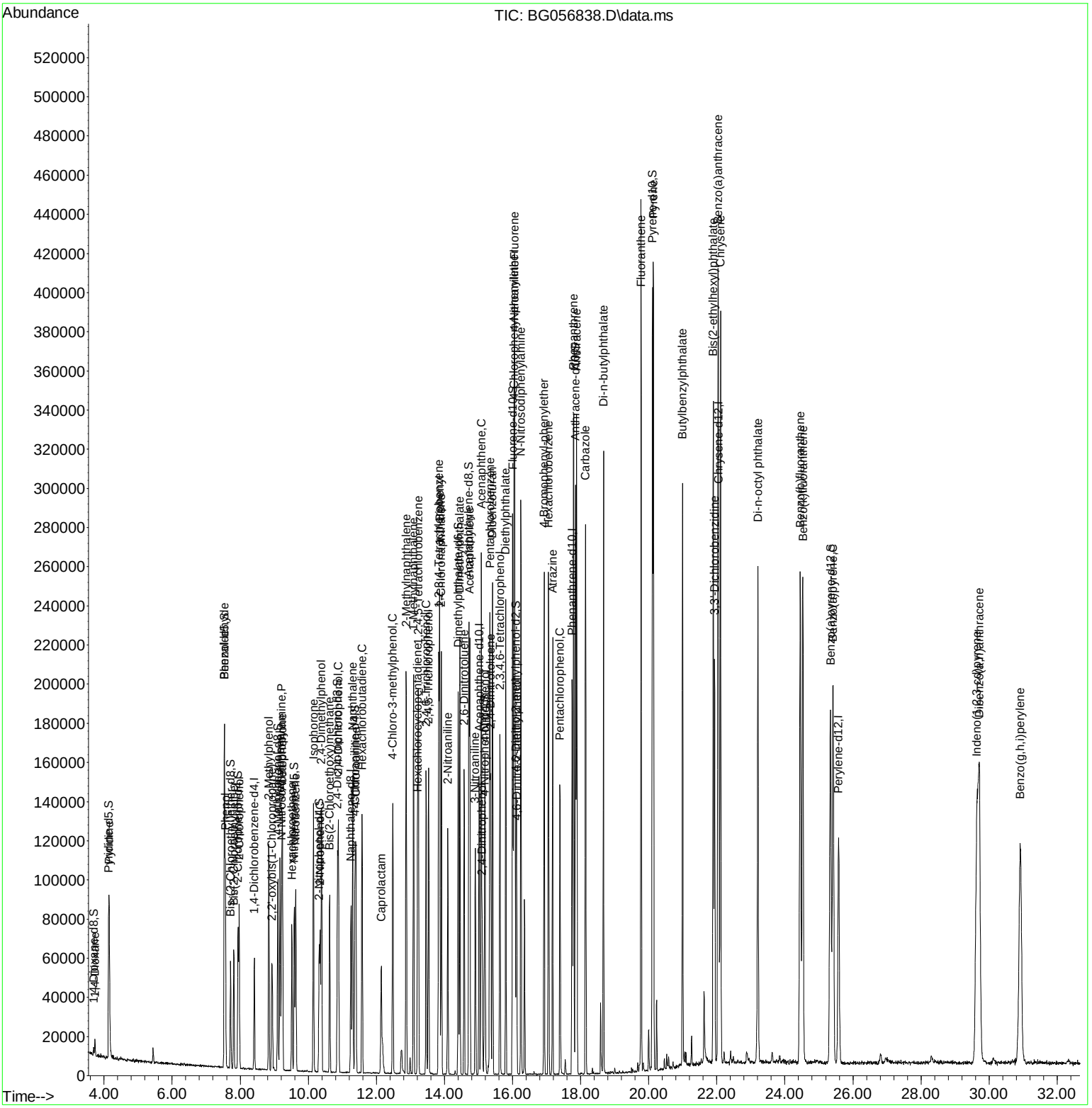
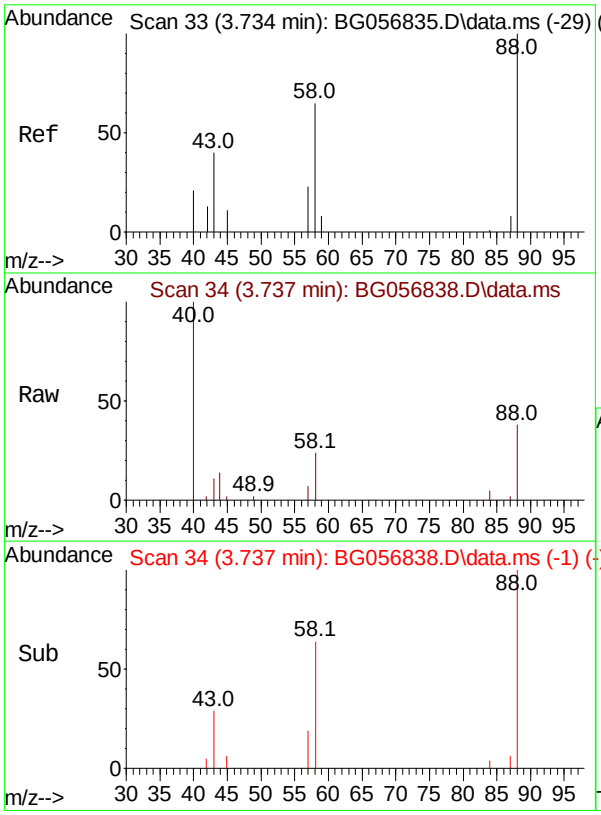


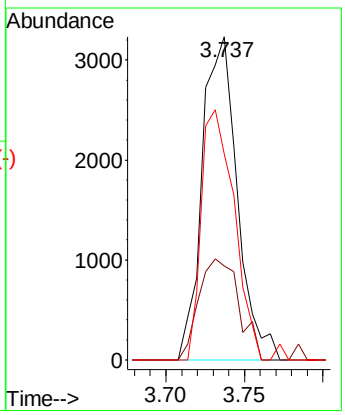


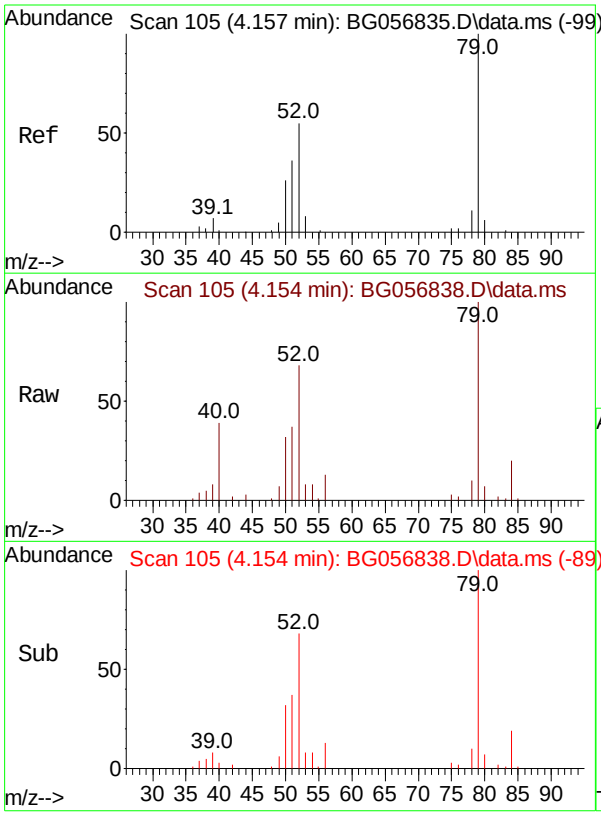
#2
1,4-Dioxane
Concen: 14.776 ng/uL
RT: 3.737 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 88 Resp: 5013

Ion	Ratio	Lower	Upper
88	100		
43	29.1	28.3	42.5
58	63.7	50.6	75.8

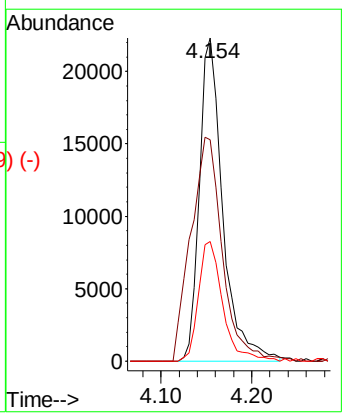


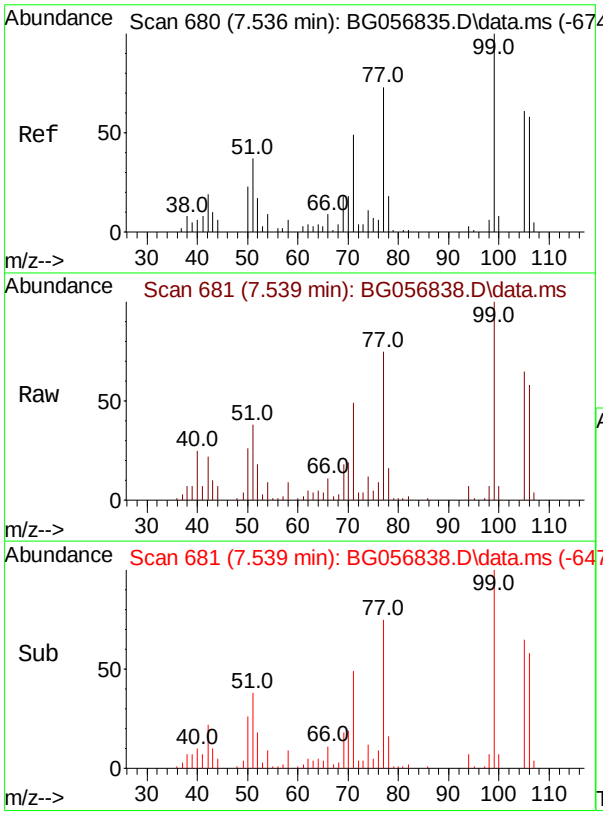


#5
Pyridine
Concen: 33.907 ng/ul
RT: 4.154 min Scan# 105
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 79 Resp: 39883

Ion	Ratio	Lower	Upper
79	100		
52	68.5	60.6	91.0
51	37.1	31.9	47.9



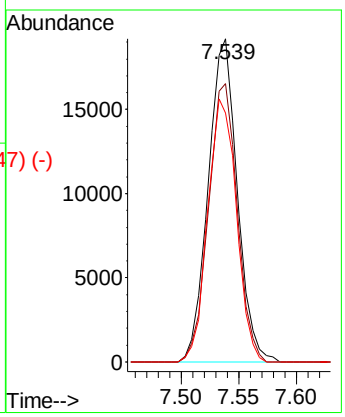


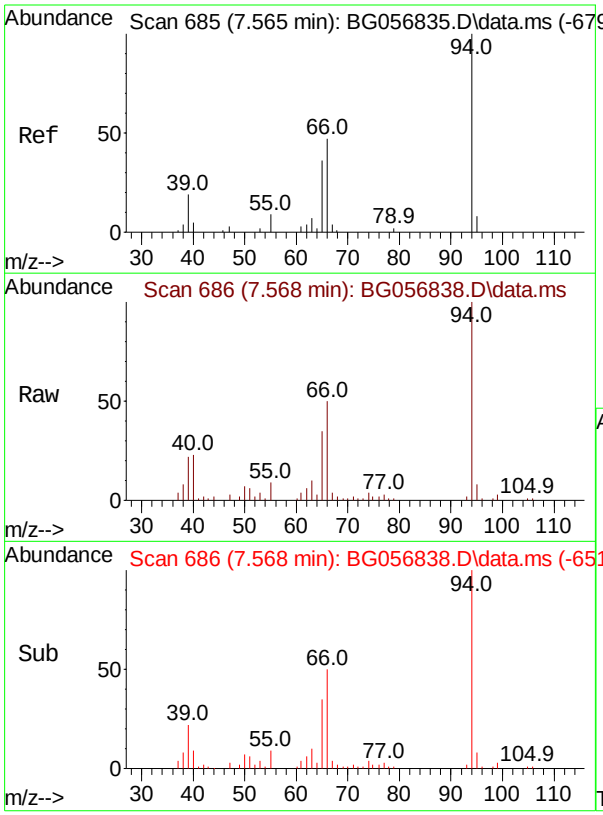
#6
Benzaldehyde
Concen: 42.234 ng/ul
RT: 7.539 min Scan# 6
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 77 Resp: 33797

Ion	Ratio	Lower	Upper
77	100		
105	86.2	72.2	108.4
106	77.0	67.4	101.2

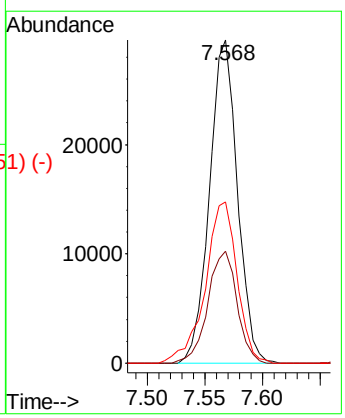


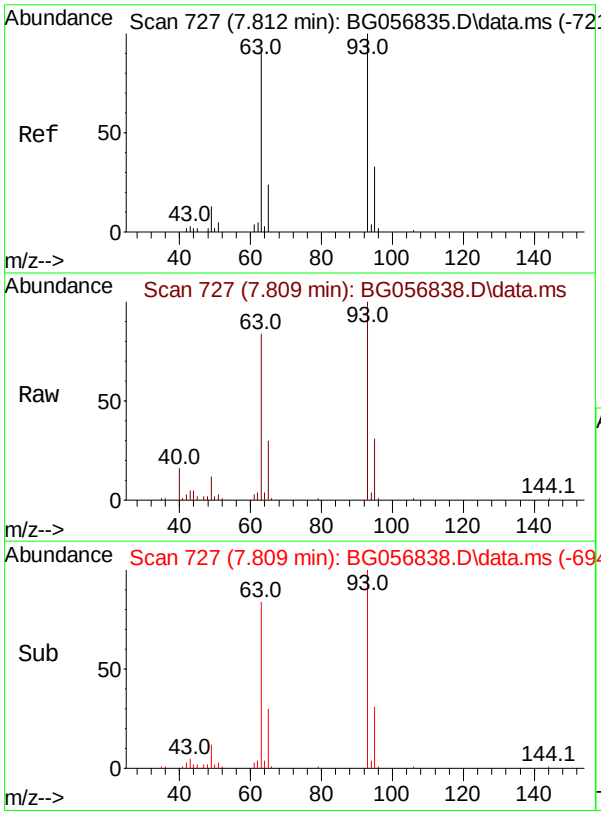


#8
Phenol
Concen: 32.095 ng/ul
RT: 7.568 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 94 Resp: 50004

Ion	Ratio	Lower	Upper
94	100		
65	34.6	25.7	38.5
66	49.9	38.9	58.3



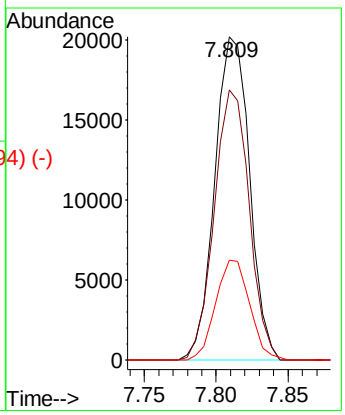


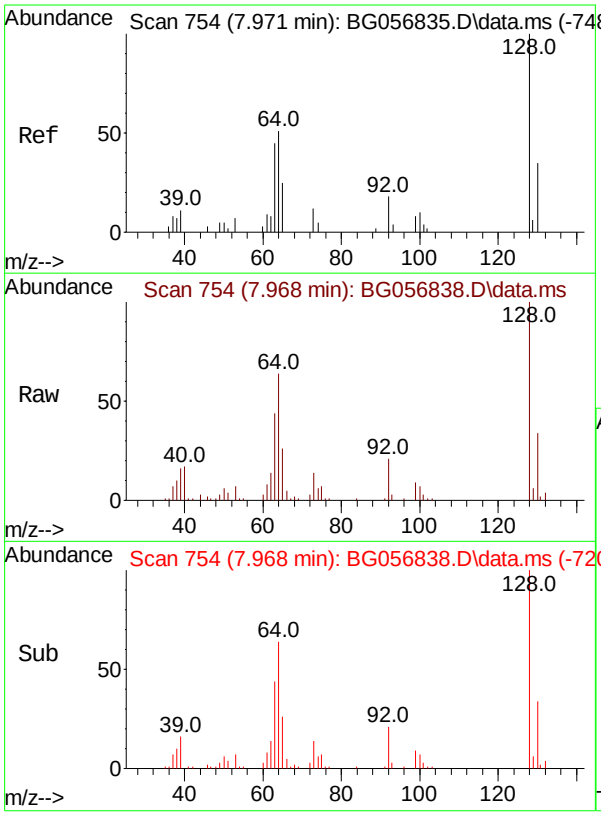
#10
Bis(2-Chloroethyl)ether
Concen: 30.658 ng/ul
RT: 7.809 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 93 Resp: 33938

Ion	Ratio	Lower	Upper
93	100		
63	83.5	66.6	100.0
95	30.8	25.0	37.4

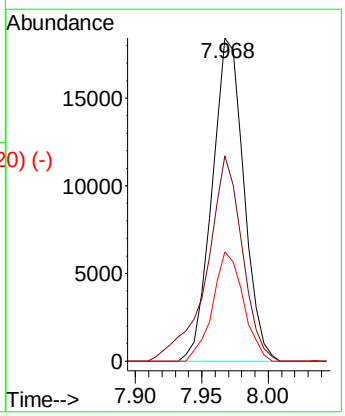


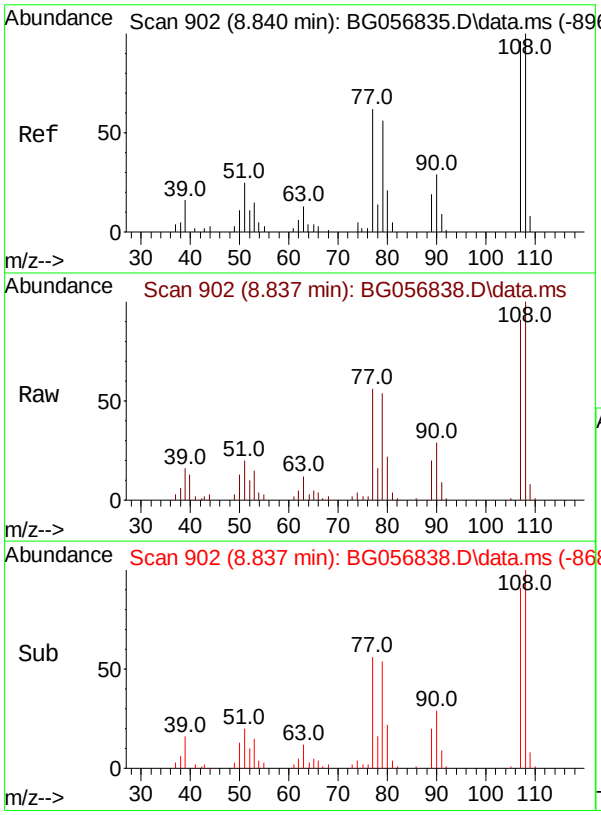


#12
2-Chlorophenol
Concen: 30.325 ng/ul
RT: 7.968 min Scan# 754
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:128 Resp: 30462

Ion	Ratio	Lower	Upper
128	100		
64	63.5	45.5	68.3
130	33.8	27.7	41.5



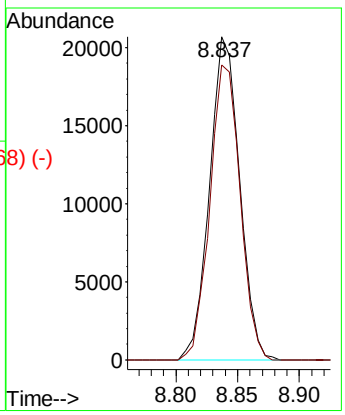


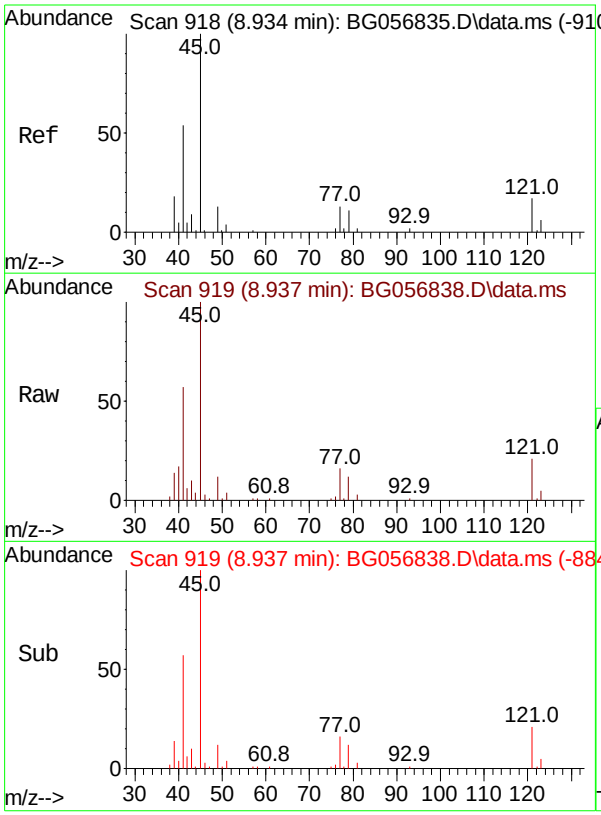
#18
2-Methylphenol
Concen: 29.938 ng/ul
RT: 8.837 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:108 Resp: 35183

Ion	Ratio	Lower	Upper
108	100		
107	91.2	73.4	110.0

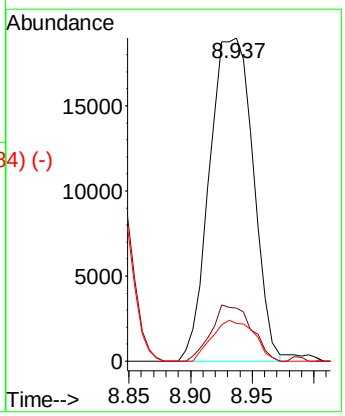


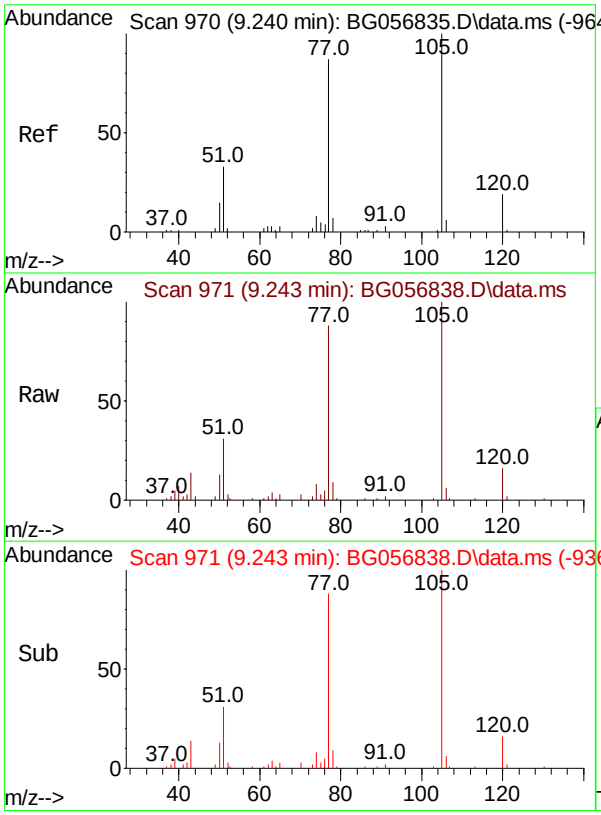


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.358 ng/ul
RT: 8.937 min Scan# 919
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 45 Resp: 46646

Ion	Ratio	Lower	Upper
45	100		
77	16.5	12.4	18.6
79	11.7	9.8	14.6



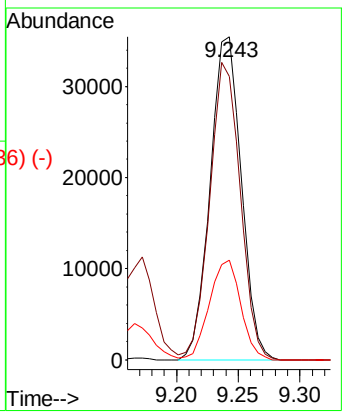


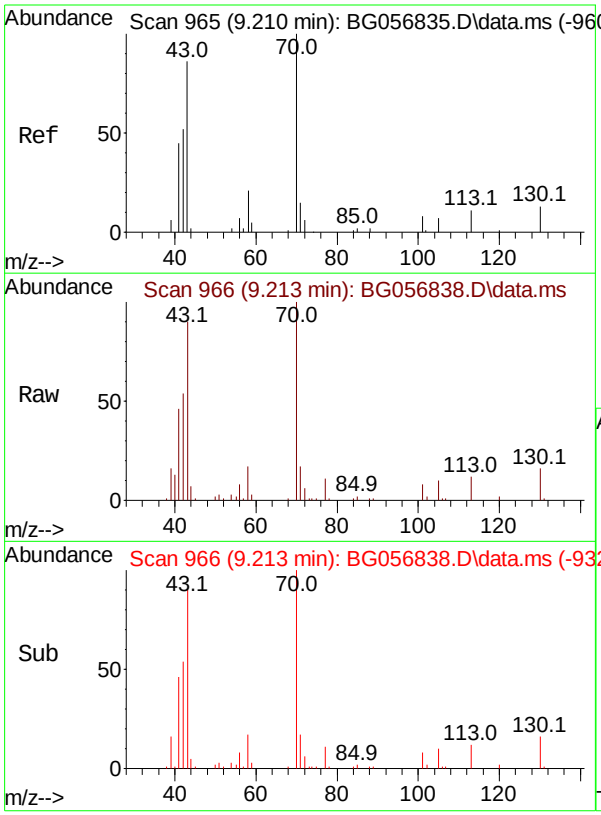
#16
Acetophenone
Concen: 31.177 ng/ul
RT: 9.243 min Scan# 9
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:105 Resp: 62312

Ion	Ratio	Lower	Upper
105	100		
77	87.8	71.4	107.0
51	30.8	23.6	35.4

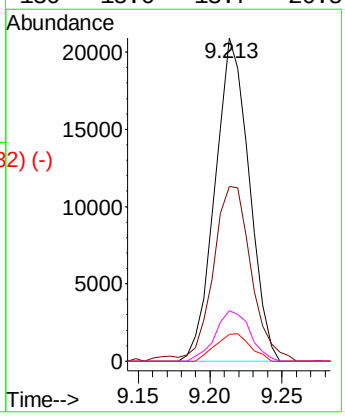


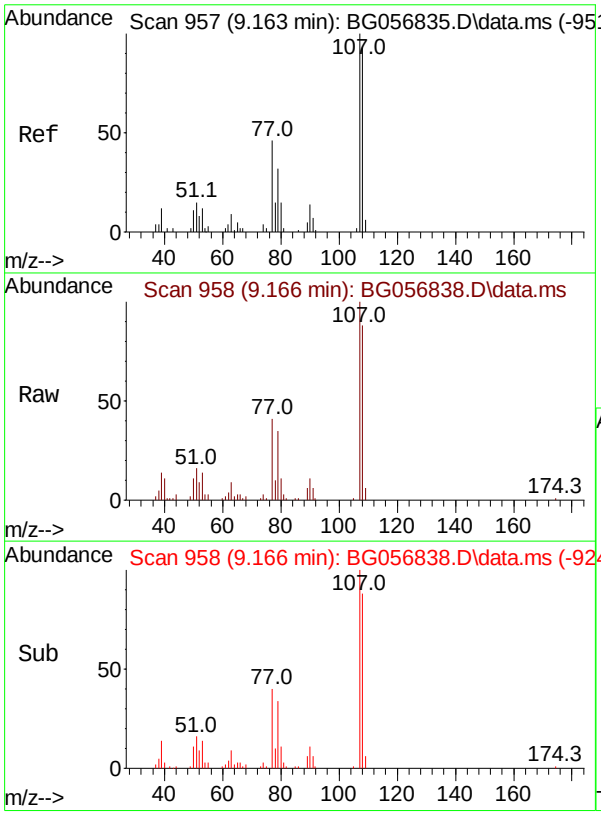


#17
N-Nitroso-di-n-propylamine
Concen: 29.977 ng/ul
RT: 9.213 min Scan# 966
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 70 Resp: 34377

Ion	Ratio	Lower	Upper
70	100		
42	54.0	46.6	70.0
101	8.4	7.3	10.9
130	15.6	13.7	20.5



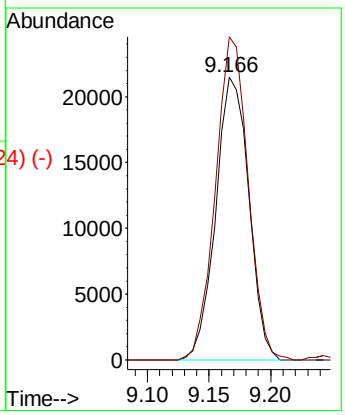


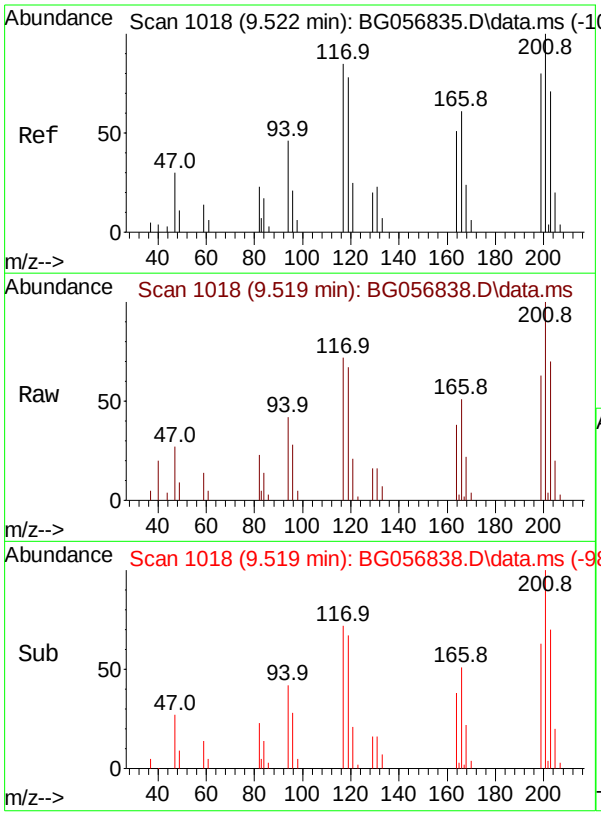
#18
4-Methylphenol
Concen: 31.326 ng/ul
RT: 9.166 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:108 Resp: 40002

Ion	Ratio	Lower	Upper
108	100		
107	114.2	92.1	138.1

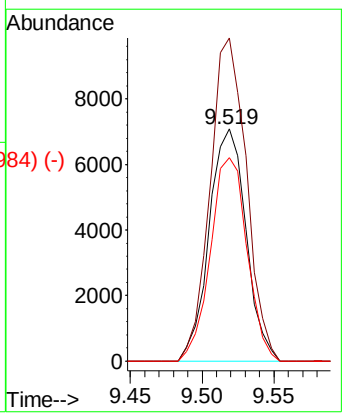


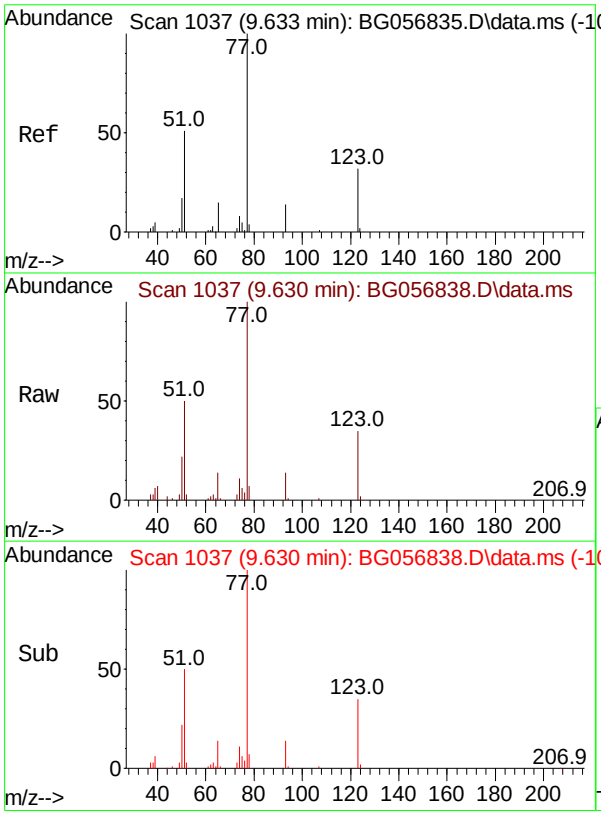


#19
Hexachloroethane
Concen: 29.508 ng/ul
RT: 9.519 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:117 Resp: 12605

Ion	Ratio	Lower	Upper
117	100		
201	139.0	95.2	142.8
199	87.4	57.9	86.9#



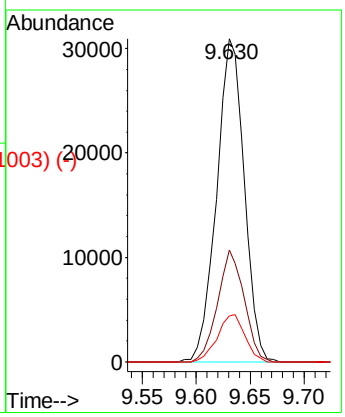


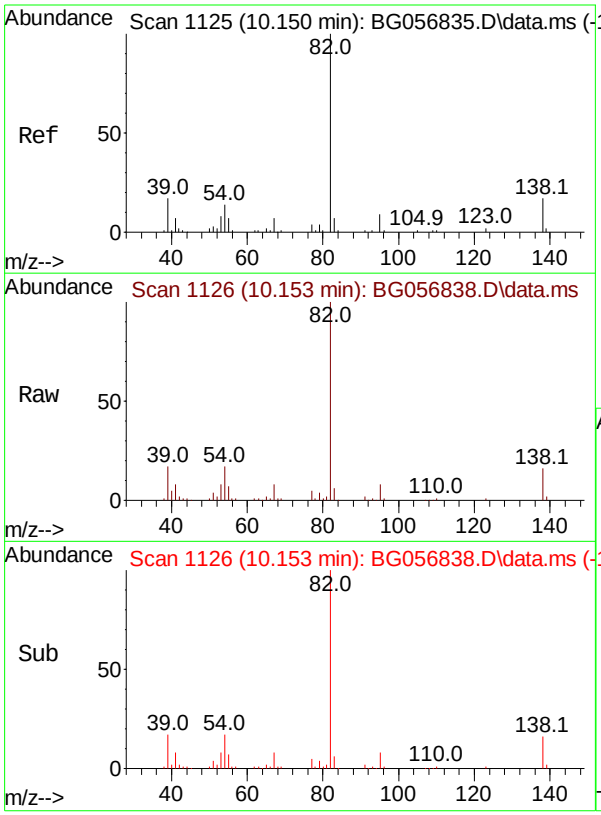
#22
Nitrobenzene
Concen: 33.736 ng/ul
RT: 9.630 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 77 Resp: 55494

Ion	Ratio	Lower	Upper
77	100		
123	34.6	27.8	41.6
65	14.2	10.6	16.0

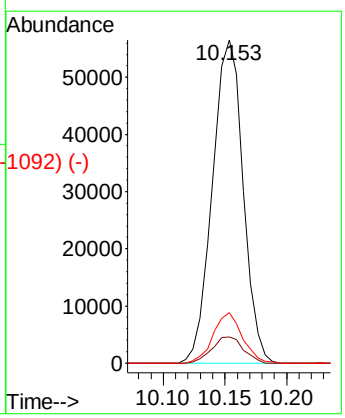


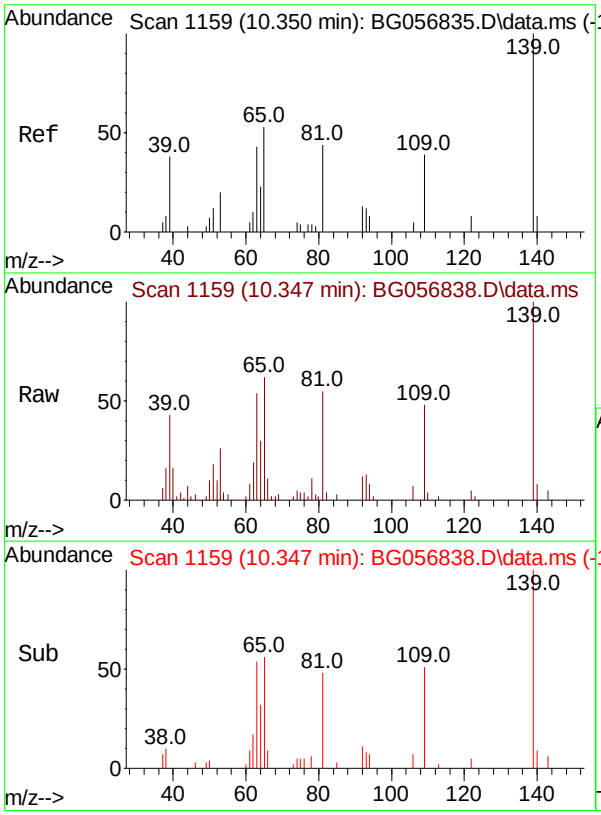


#23
Isophorone
Concen: 30.453 ng/ul
RT: 10.153 min Scan# 1126
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 82 Resp: 97938

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.7	11.5
138	15.6	12.1	18.1



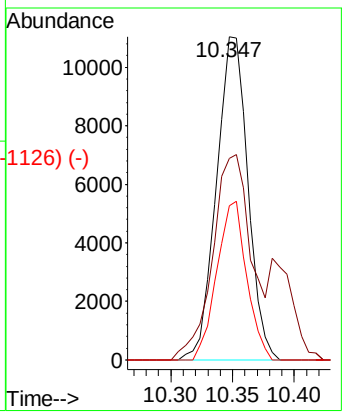


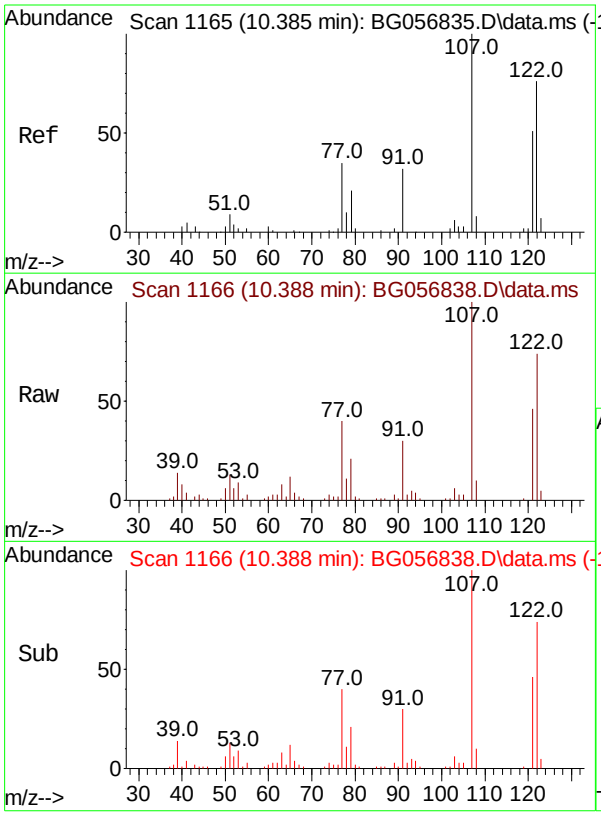
#25
2-Nitrophenol
Concen: 29.557 ng/ul
RT: 10.347 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:139 Resp: 19701

Ion	Ratio	Lower	Upper
139	100		
65	62.4	49.4	74.2
109	47.7	31.6	47.4#

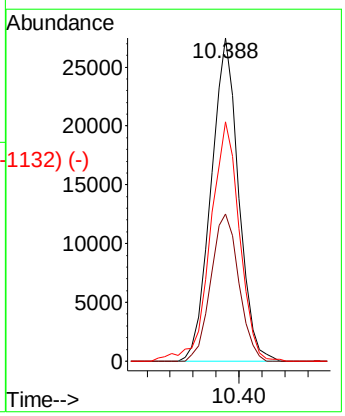


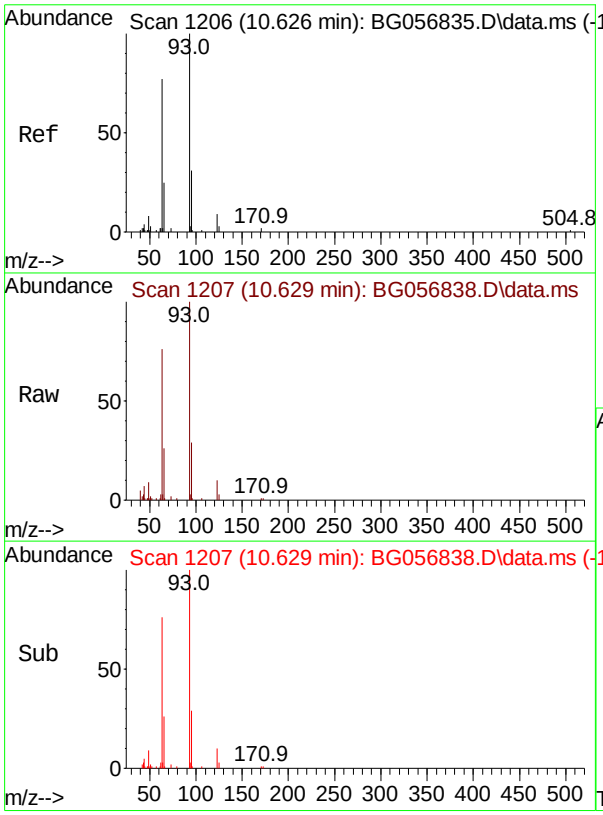


#26
2,4-Dimethylphenol
Concen: 30.689 ng/ul
RT: 10.388 min Scan# 1166
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:107 Resp: 45684

Ion	Ratio	Lower	Upper
107	100		
121	45.6	40.2	60.4
122	74.0	63.1	94.7



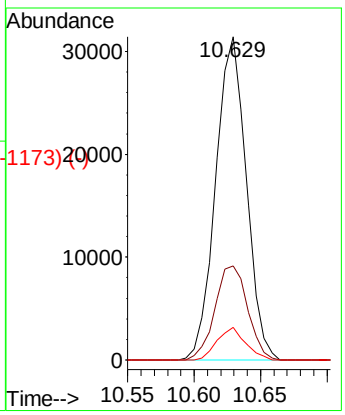


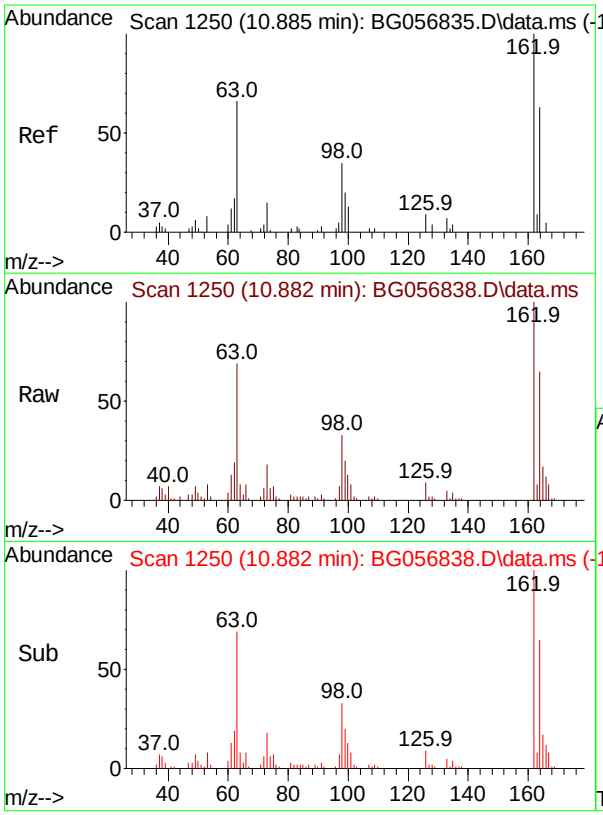
#27
Bis(2-Chloroethoxy)methane
Concen: 30.908 ng/ul
RT: 10.629 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 93 Resp: 50243

Ion	Ratio	Lower	Upper
93	100		
95	29.2	24.6	37.0
123	10.0	6.6	10.0#

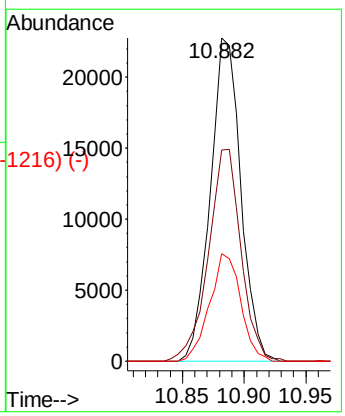


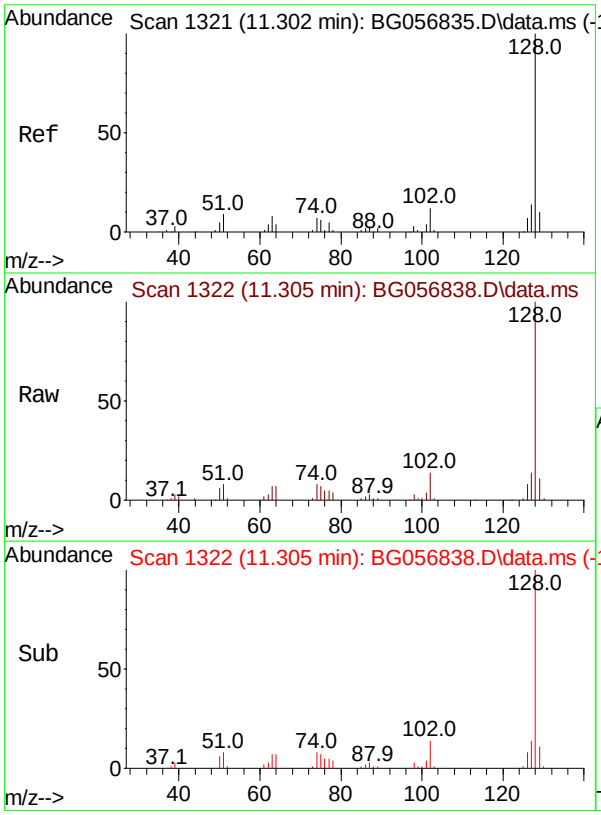


#29
2,4-Dichlorophenol
Concen: 31.850 ng/ul
RT: 10.882 min Scan# 1250
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:162 Resp: 39235

Ion	Ratio	Lower	Upper
162	100		
164	65.4	53.3	79.9
98	33.3	25.5	38.3



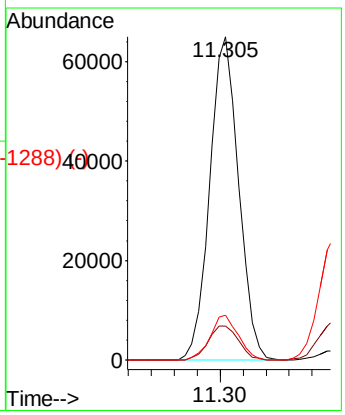


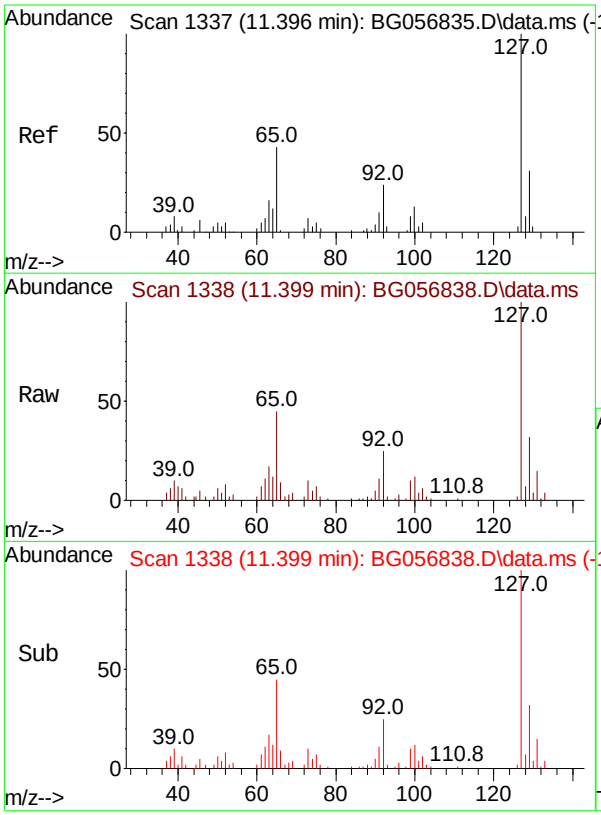
#30
Naphthalene
Concen: 30.468 ng/ul
RT: 11.305 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:128 Resp: 113521

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.8	9.8	14.8

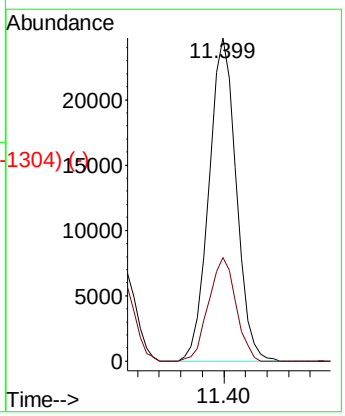


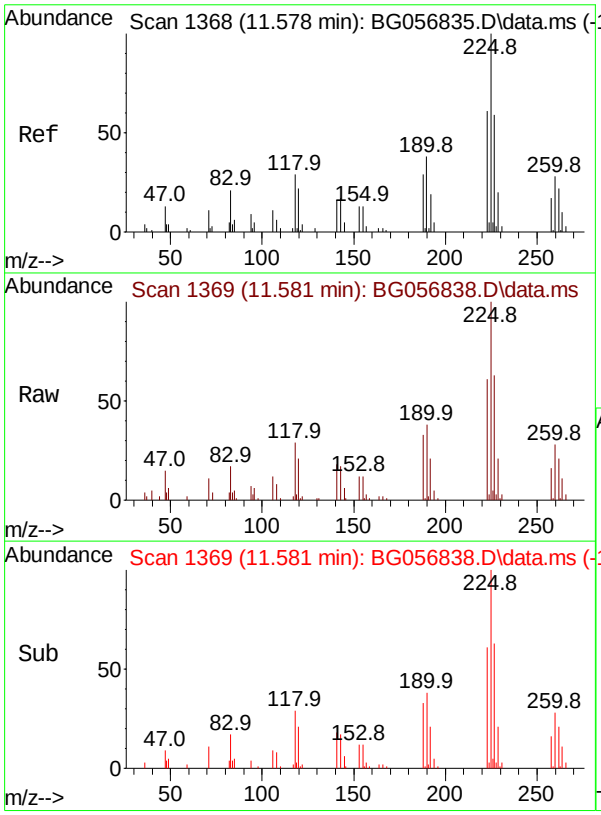


#32
4-Chloroaniline
Concen: 26.581 ng/ul
RT: 11.399 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:127 Resp: 43687

Ion	Ratio	Lower	Upper
127	100		
129	32.0	23.4	35.0



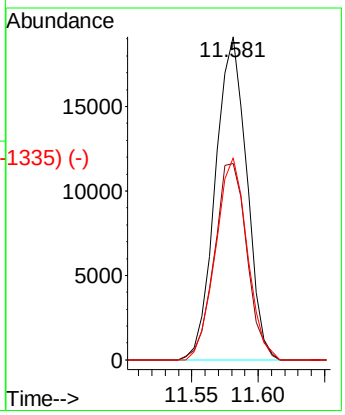


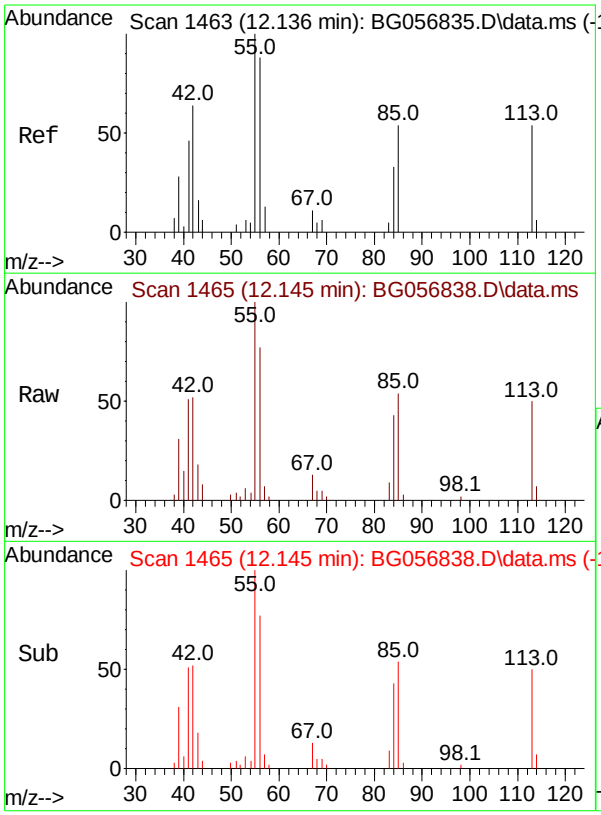
#32
Hexachlorobutadiene
Concen: 31.838 ng/ul
RT: 11.581 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:225 Resp: 31258

Ion	Ratio	Lower	Upper
225	100		
223	63.3	53.5	80.3
227	62.6	58.2	87.2

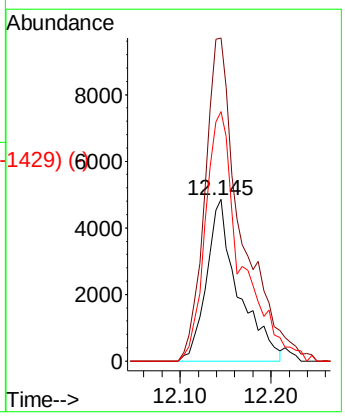


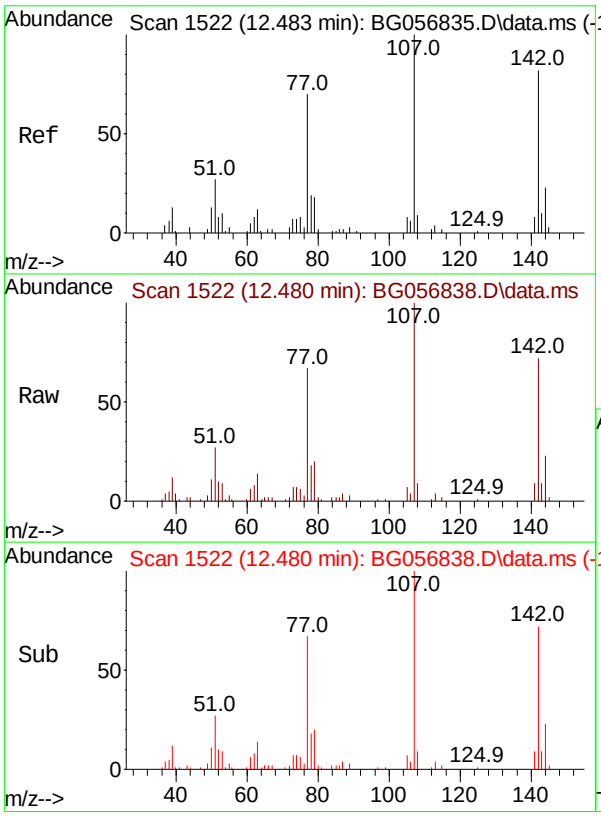


#34
Caprolactam
Concen: 28.146 ng/ul
RT: 12.145 min Scan# 1465
Delta R.T. 0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:113 Resp: 11787

Ion	Ratio	Lower	Upper
113	100		
55	200.0	167.0	250.6
56	154.6	113.5	170.3



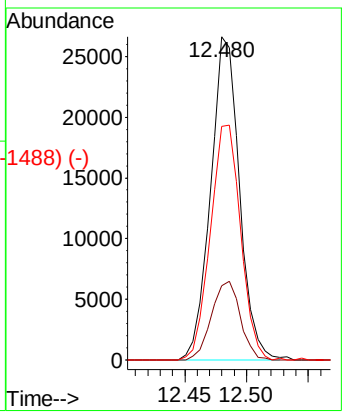


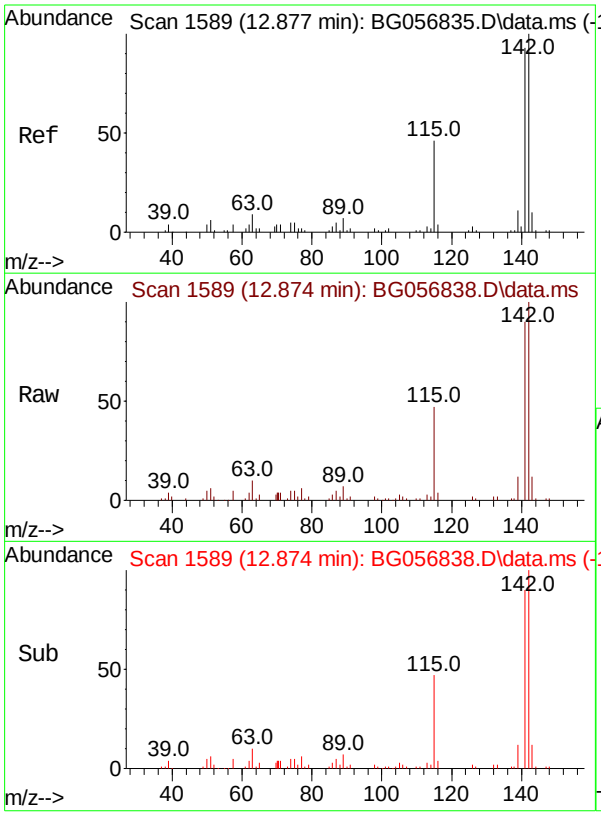
#35
4-Chloro-3-methylphenol
Concen: 30.621 ng/ul
RT: 12.480 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:107 Resp: 43335

Ion	Ratio	Lower	Upper
107	100		
144	22.9	20.5	30.7
142	72.2	55.8	83.6

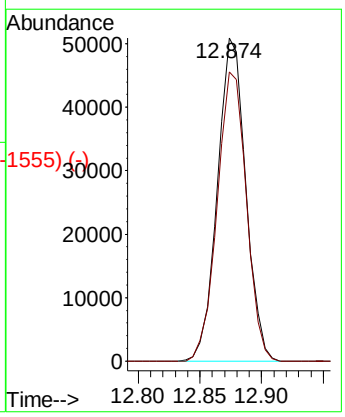


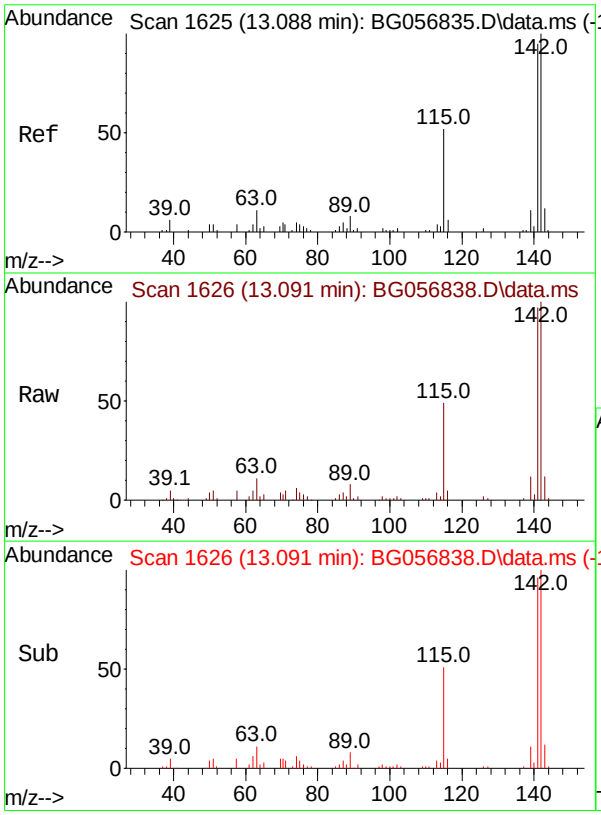


#36
2-Methylnaphthalene
Concen: 30.526 ng/ul
RT: 12.874 min Scan# 1589
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:142 Resp: 81454

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6



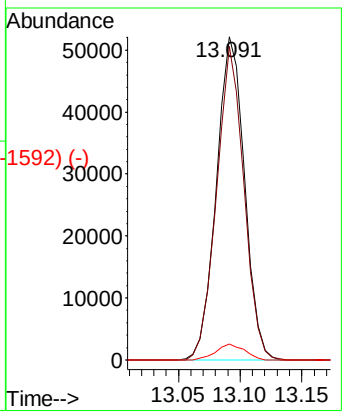


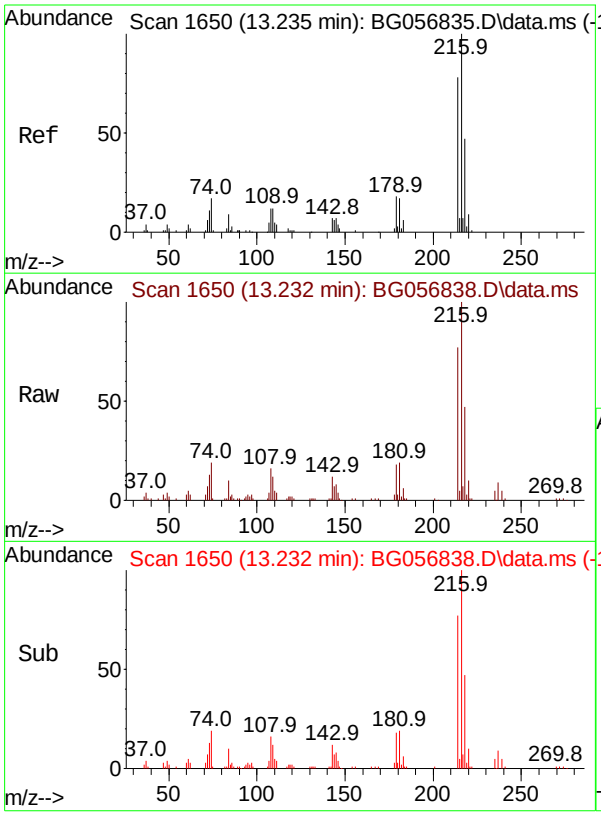
#37
1-Methylnaphthalene
Concen: 31.518 ng/ul
RT: 13.091 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:142 Resp: 82922

Ion	Ratio	Lower	Upper
142	100		
141	97.1	73.5	110.3
116	5.0	4.0	6.0

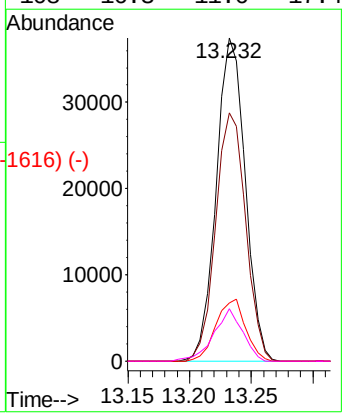


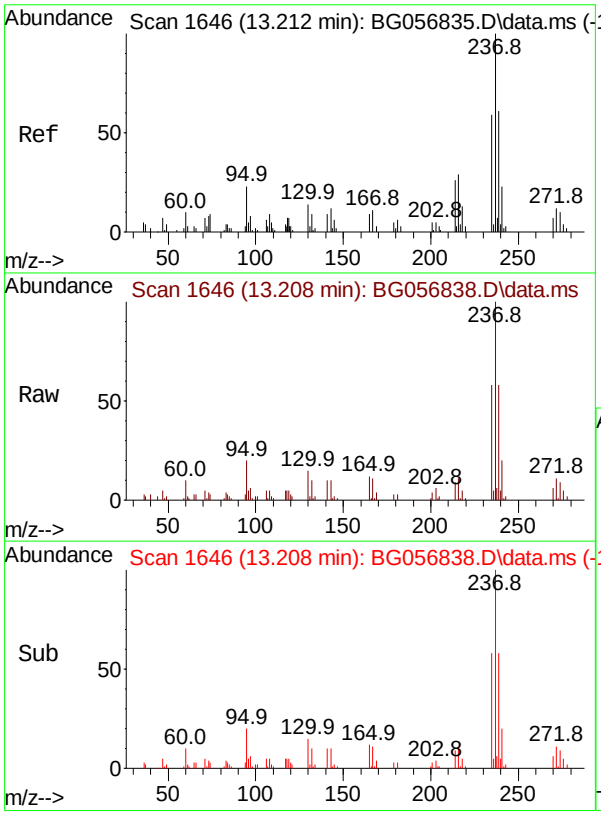


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.054 ng/ul
RT: 13.232 min Scan# 1650
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:216 Resp: 61400

Ion	Ratio	Lower	Upper
216	100		
214	76.8	64.4	96.6
179	18.1	16.9	25.3
108	16.3	11.6	17.4



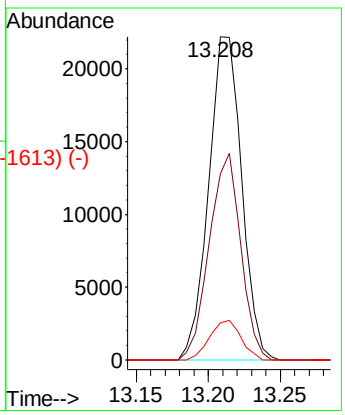


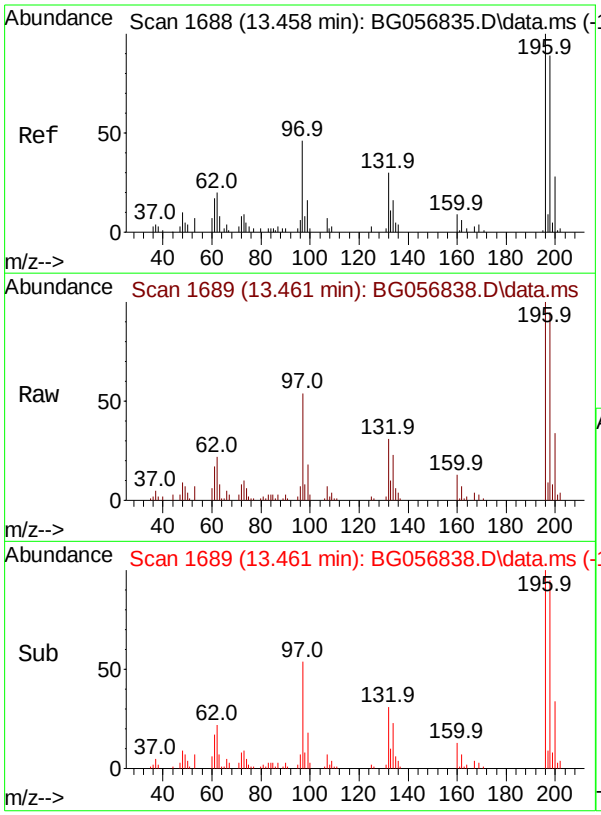
#40
Hexachlorocyclopentadiene
Concen: 25.733 ng/ul
RT: 13.208 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:237 Resp: 35321

Ion	Ratio	Lower	Upper
237	100		
235	57.5	47.8	71.8
272	11.5	9.9	14.9

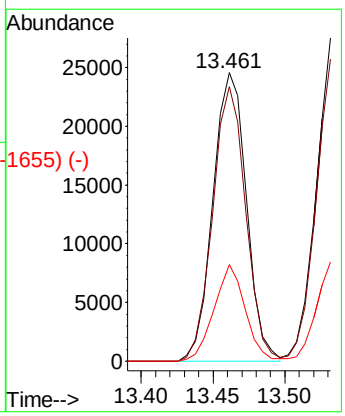


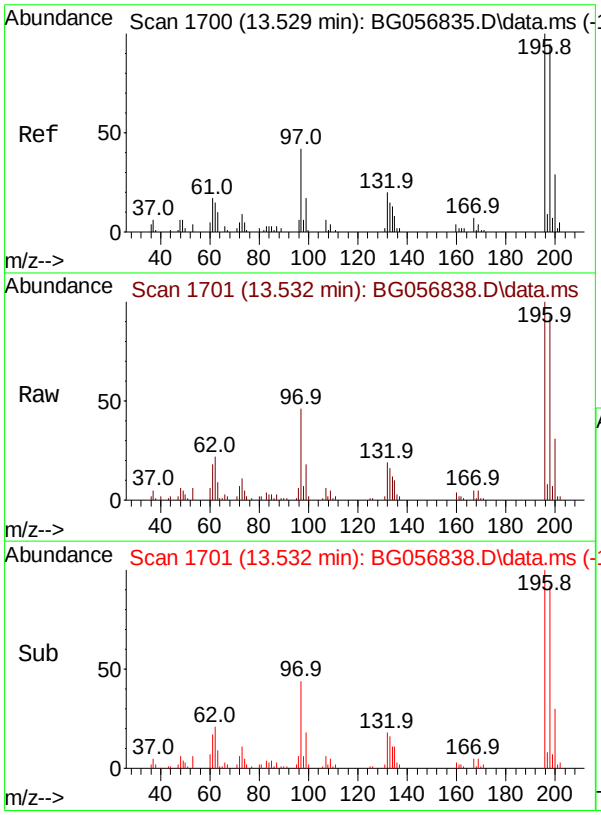


#41
2,4,6-Trichlorophenol
Concen: 30.971 ng/ul
RT: 13.461 min Scan# 1689
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:196 Resp: 39640

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.0	112.6
200	33.5	22.1	33.1#



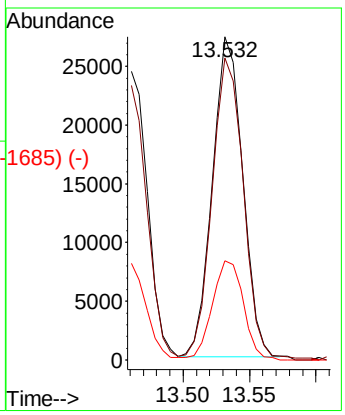


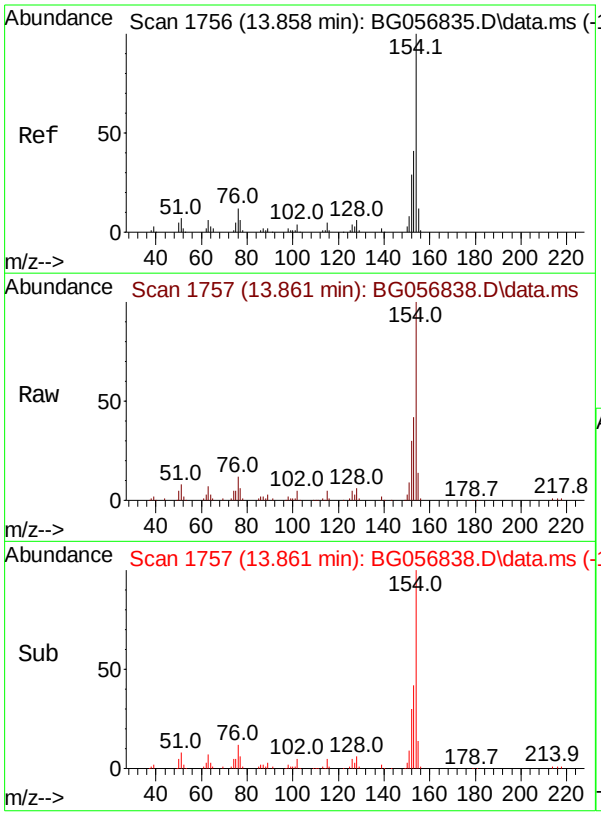
#42
2,4,5-Trichlorophenol
Concen: 31.016 ng/ul
RT: 13.532 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:196 Resp: 43105

Ion	Ratio	Lower	Upper
196	100		
198	93.5	80.1	120.1
200	30.7	26.7	40.1

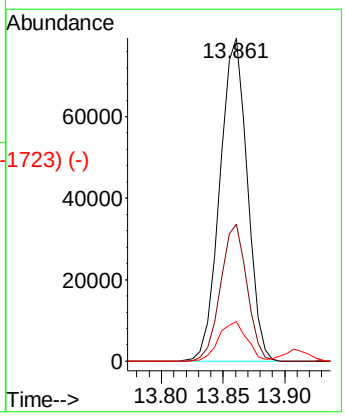


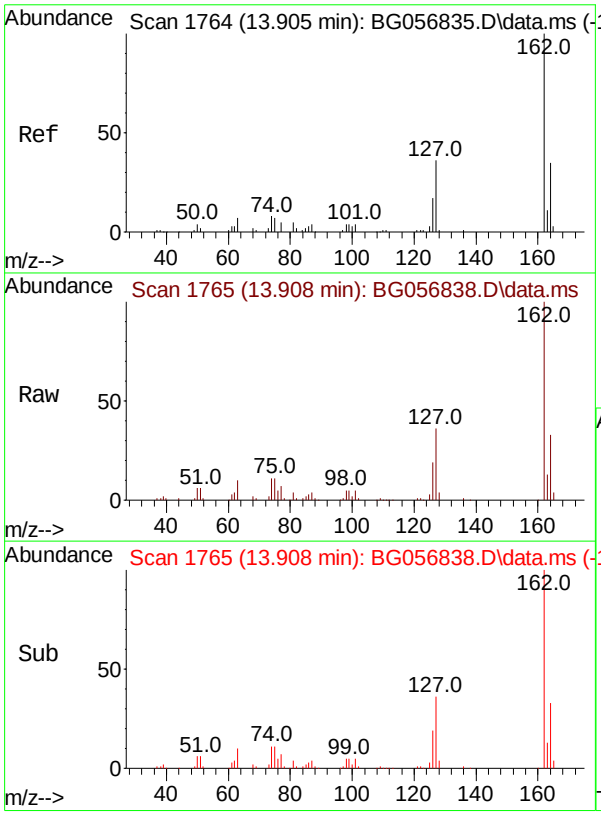


#43
1,1'-Biphenyl
Concen: 30.755 ng/ul
RT: 13.861 min Scan# 1757
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:154 Resp: 122185

Ion	Ratio	Lower	Upper
154	100		
153	42.3	32.0	48.0
76	12.3	9.0	13.4



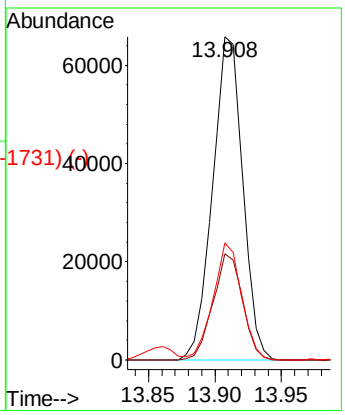


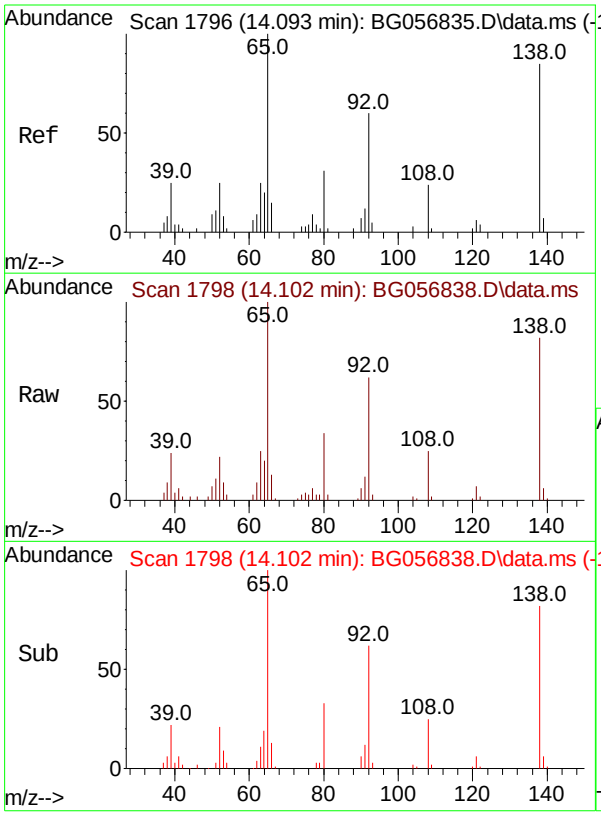
#44
2-Chloronaphthalene
Concen: 31.468 ng/ul
RT: 13.908 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:162 Resp: 103439

Ion	Ratio	Lower	Upper
162	100		
164	32.9	23.3	34.9
127	36.3	25.8	38.8

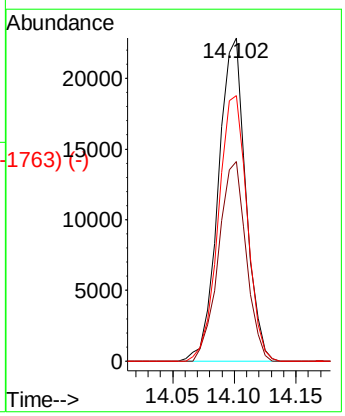


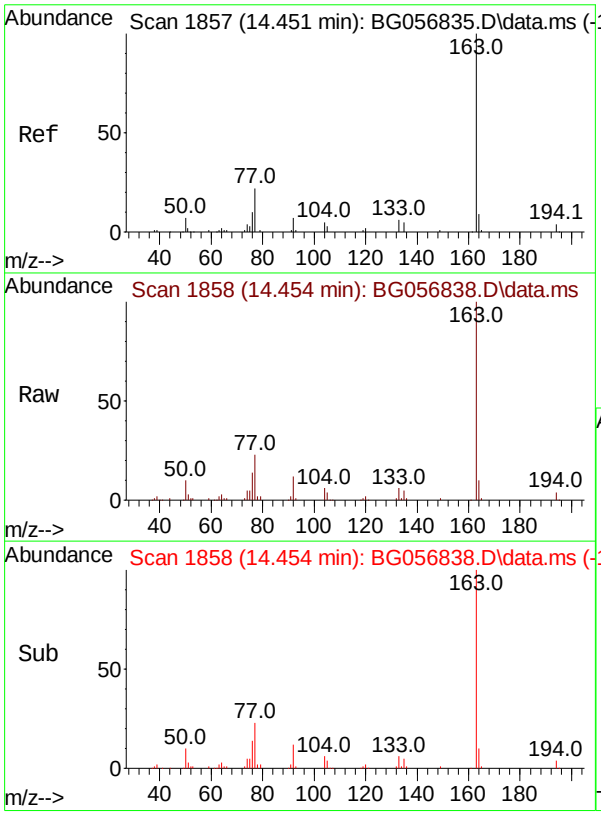


#45
2-Nitroaniline
Concen: 31.034 ng/ul
RT: 14.102 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 65 Resp: 35409

Ion	Ratio	Lower	Upper
65	100		
92	61.9	53.9	80.9
138	82.2	73.8	110.6



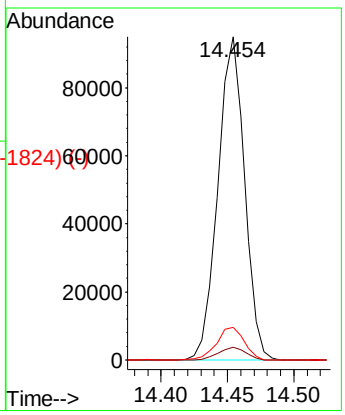


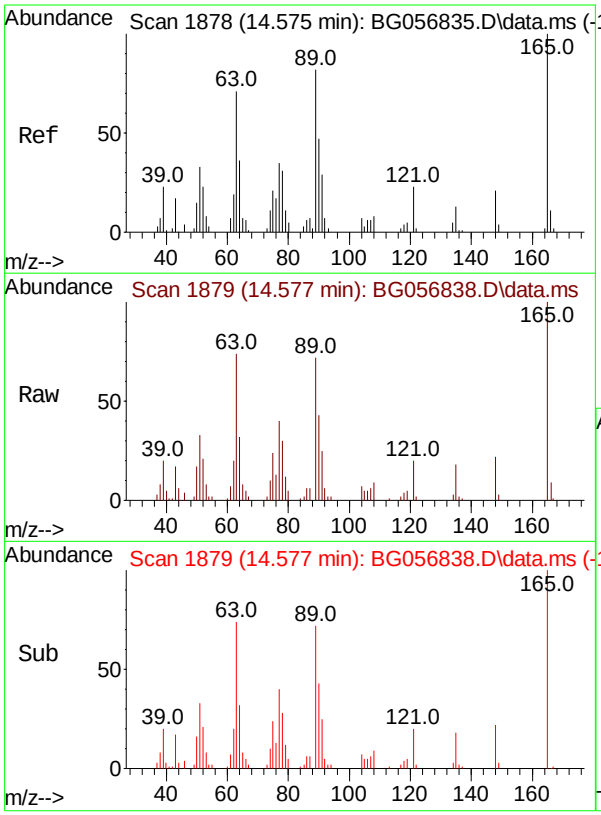
#47
Dimethylphthalate
Concen: 29.742 ng/ul
RT: 14.454 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:163 Resp: 131845

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.5	3.7#
164	10.1	8.2	12.4

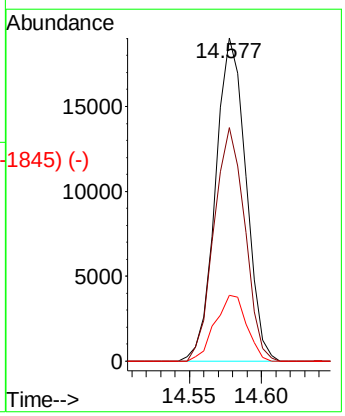


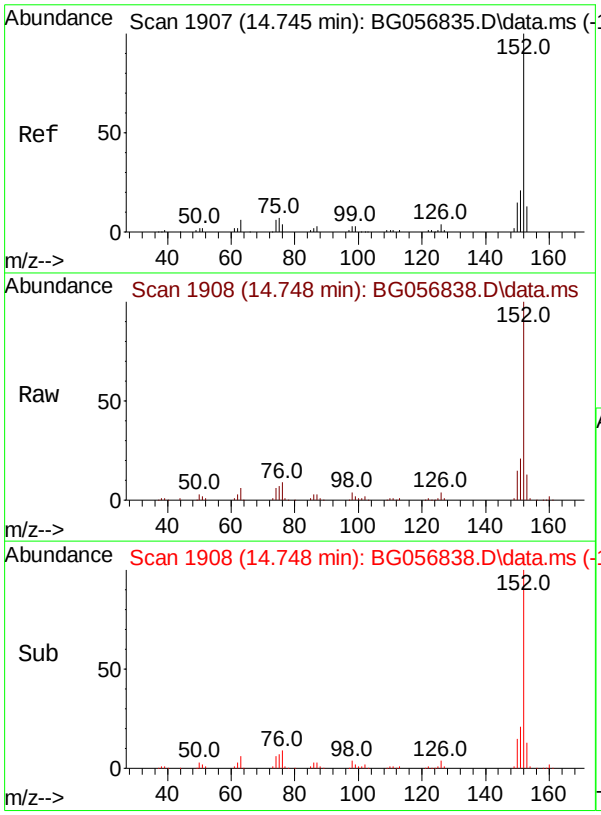


#48
2,6-Dinitrotoluene
Concen: 30.728 ng/ul
RT: 14.577 min Scan# 1879
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:165 Resp: 27923

Ion	Ratio	Lower	Upper
165	100		
89	72.3	48.4	72.6
121	20.3	15.5	23.3



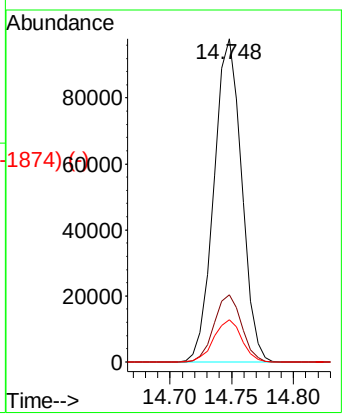


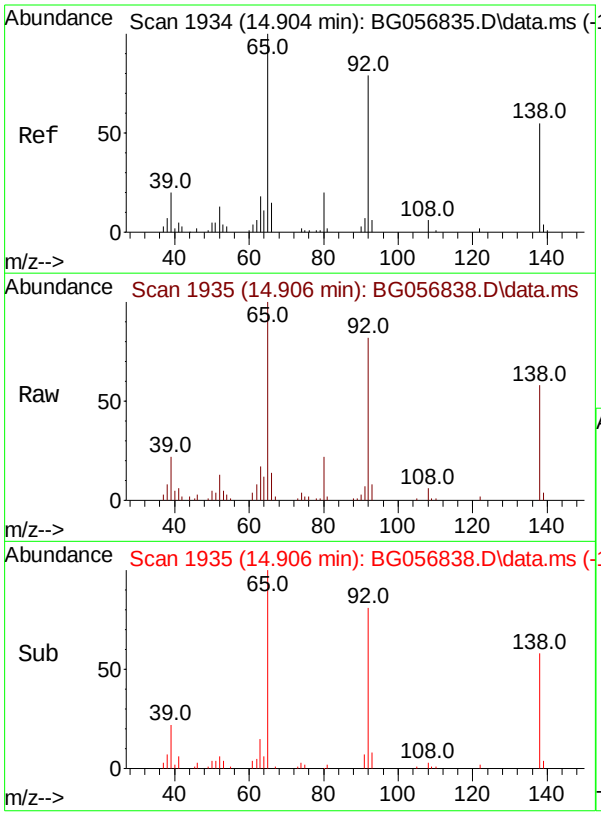
#50
Acenaphthylene
Concen: 30.660 ng/ul
RT: 14.748 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:152 Resp: 153455

Ion	Ratio	Lower	Upper
152	100		
151	20.8	15.8	23.6
153	13.1	10.6	16.0

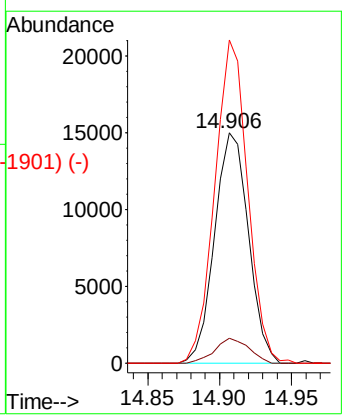


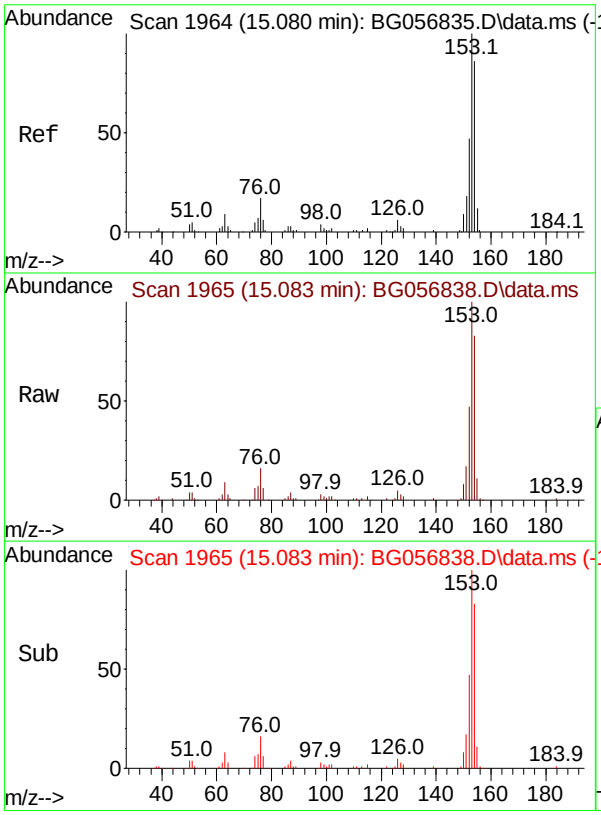


#51
3-Nitroaniline
Concen: 30.121 ng/ul
RT: 14.906 min Scan# 1935
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:138 Resp: 24497

Ion	Ratio	Lower	Upper
138	100		
108	10.8	6.5	9.7#
92	140.2	102.2	153.2



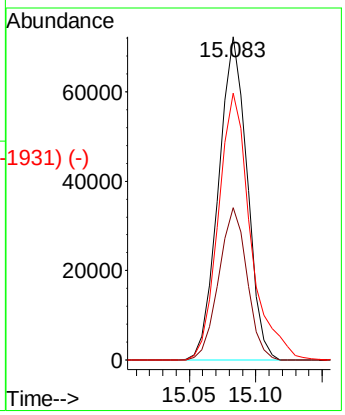


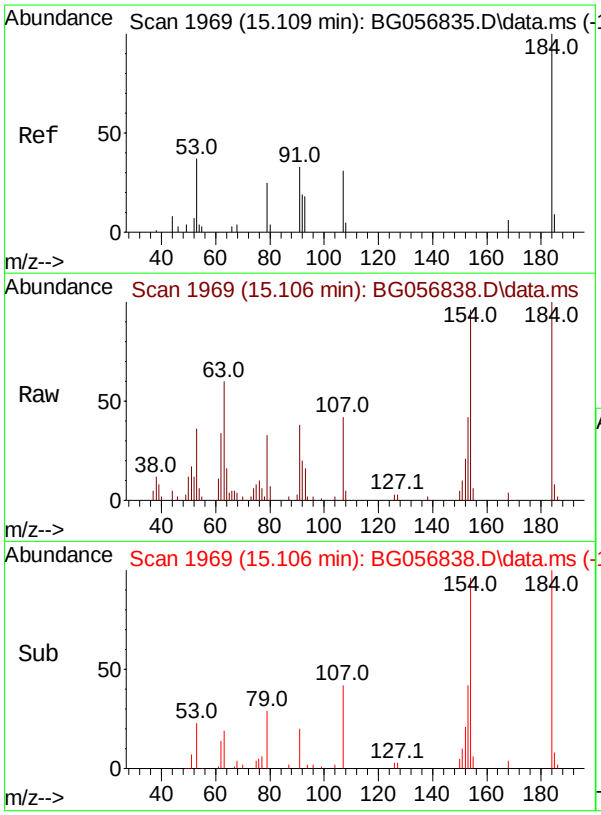
#52
Acenaphthene
Concen: 31.409 ng/ul
RT: 15.083 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:153 Resp: 107993

Ion	Ratio	Lower	Upper
153	100		
152	47.1	38.6	58.0
154	82.7	70.9	106.3

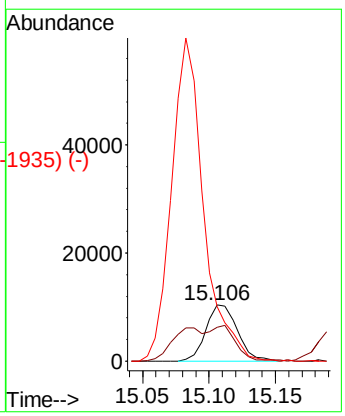


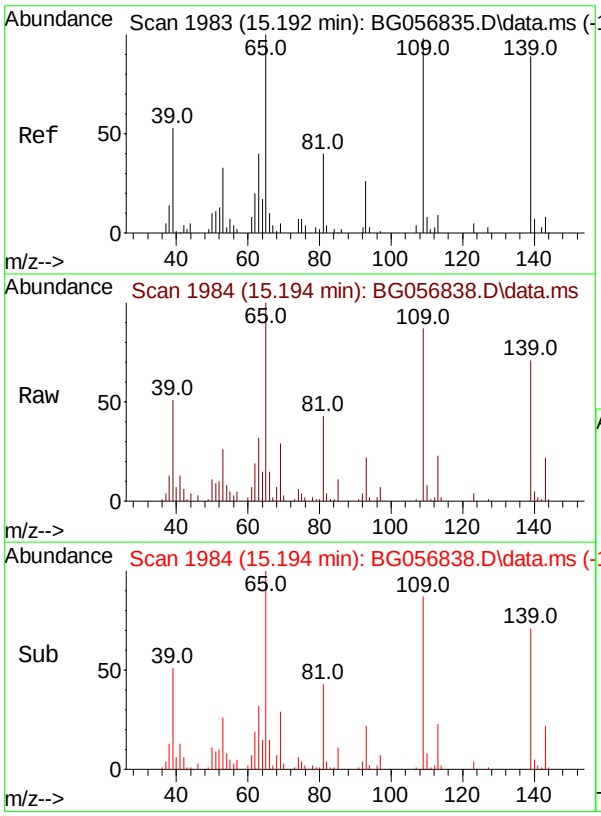


#53
2,4-Dinitrophenol
Concen: 29.377 ng/ul
RT: 15.106 min Scan# 1969
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:184 Resp: 17102

Ion	Ratio	Lower	Upper
184	100		
63	59.7	43.8	65.6
154	96.1	66.8	100.2



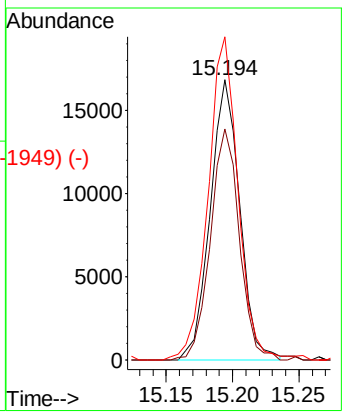


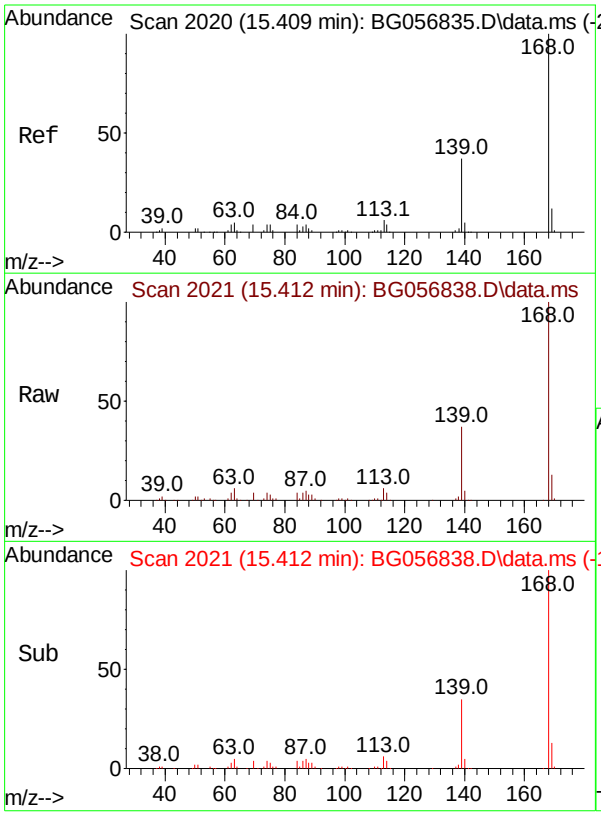
#55
4-Nitrophenol
Concen: 29.763 ng/ul
RT: 15.194 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:109 Resp: 25892

Ion	Ratio	Lower	Upper
109	100		
139	82.5	71.2	106.8
65	115.4	85.1	127.7

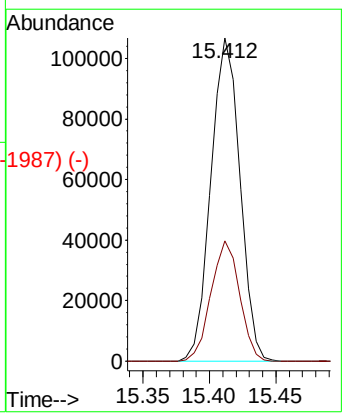


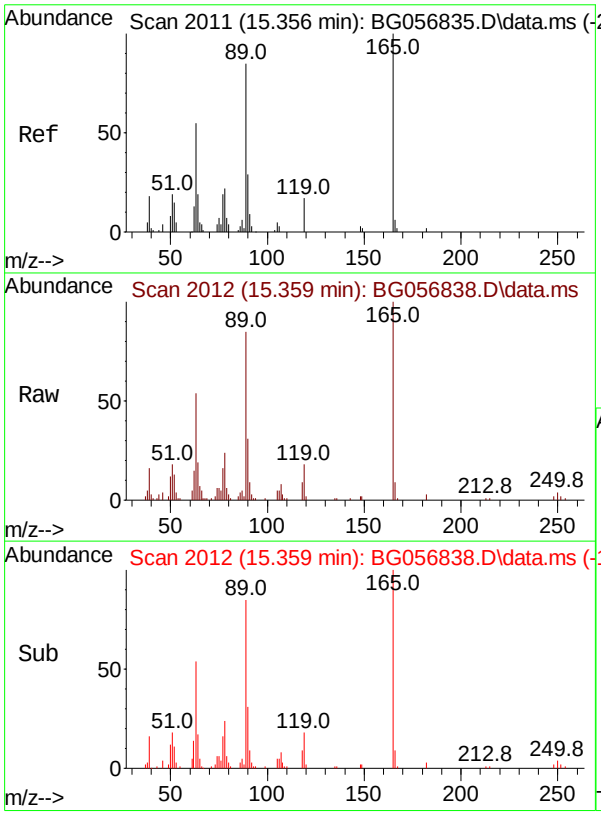


#56
Dibenzofuran
Concen: 31.026 ng/ul
RT: 15.412 min Scan# 2021
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:168 Resp: 161936

Ion	Ratio	Lower	Upper
168	100		
139	37.2	28.2	42.2



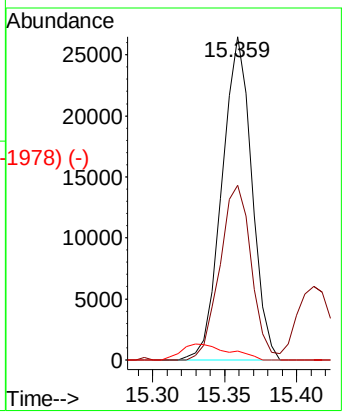


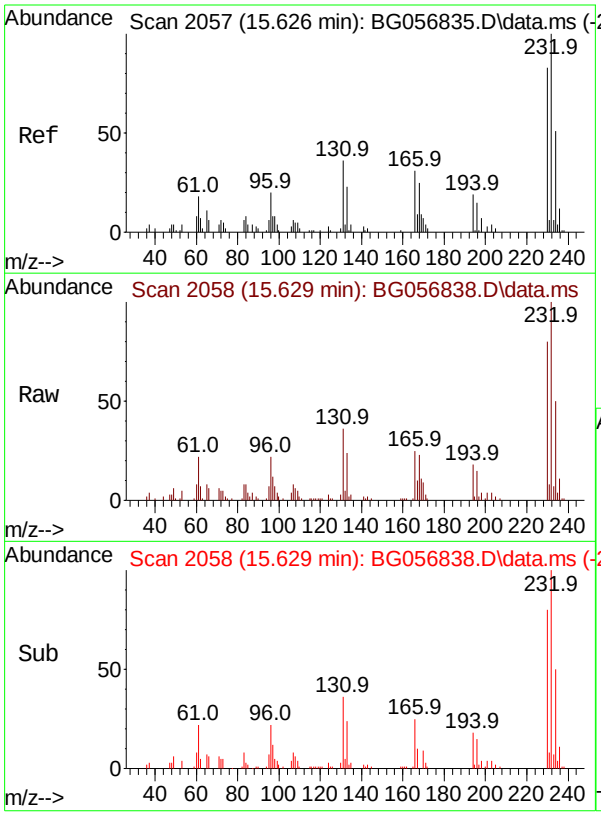
#57
2,4-Dinitrotoluene
Concen: 29.368 ng/ul
RT: 15.359 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:165 Resp: 38260

Ion	Ratio	Lower	Upper
165	100		
63	54.0	38.6	58.0
182	2.8	1.8	2.8#

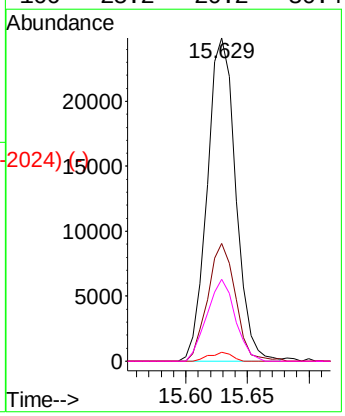


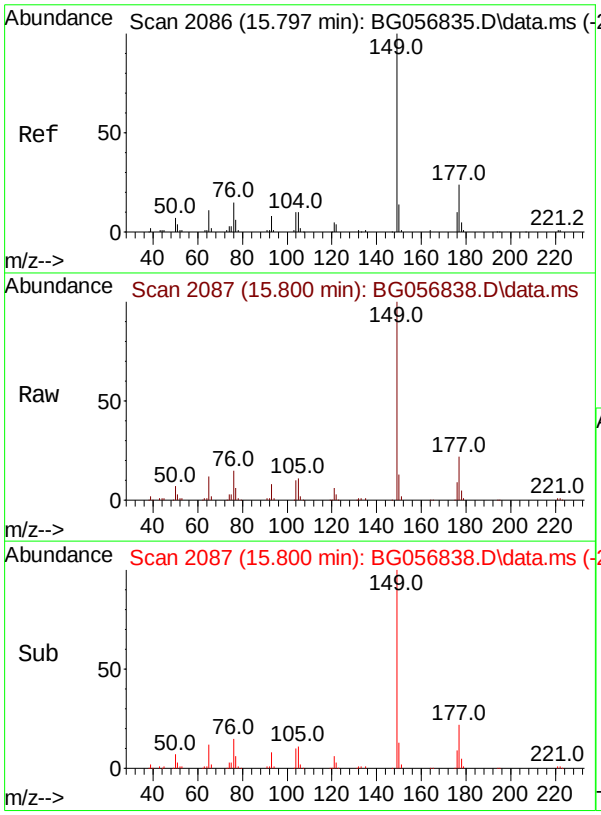


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.880 ng/ul
RT: 15.629 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:232 Resp: 39938

Ion	Ratio	Lower	Upper
232	100		
131	36.4	27.8	41.8
130	2.7	1.8	2.6#
166	25.2	20.2	30.4



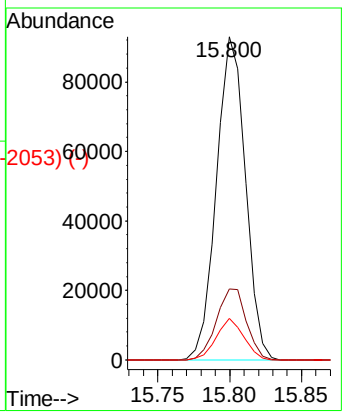


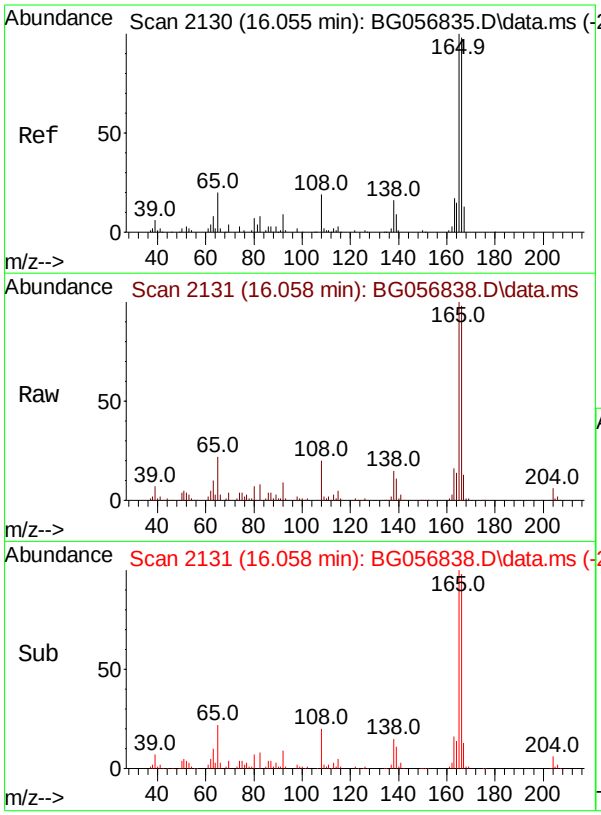
#59
Diethylphthalate
Concen: 29.260 ng/ul
RT: 15.800 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:149 Resp: 129838

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.6	28.0
150	12.8	10.7	16.1

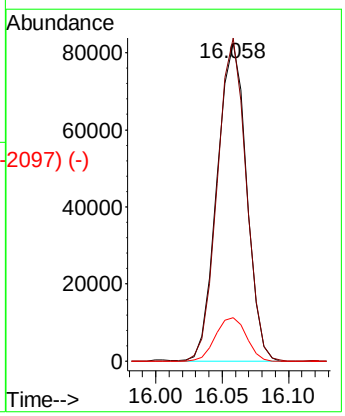


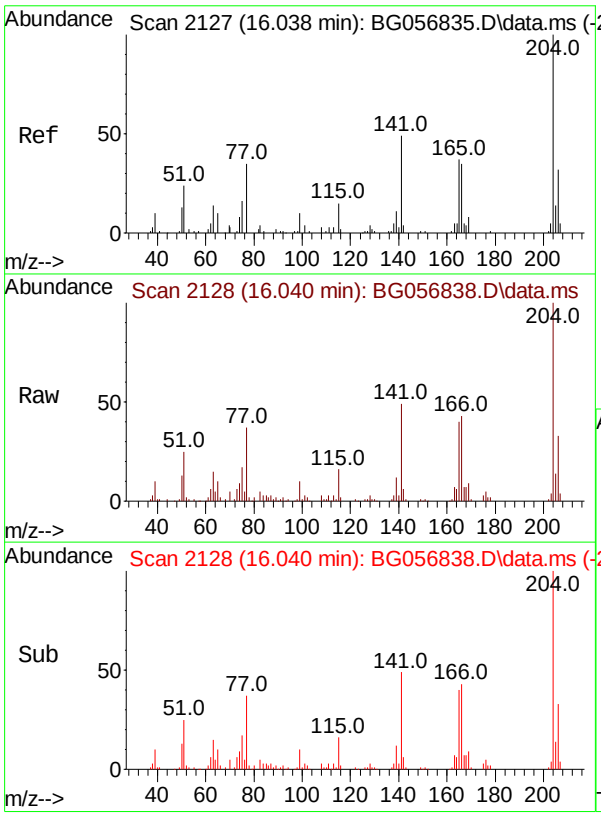


#61
Fluorene
Concen: 30.391 ng/ul
RT: 16.058 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:166 Resp: 127011

Ion	Ratio	Lower	Upper
166	100		
165	101.7	78.4	117.6
167	13.7	10.5	15.7



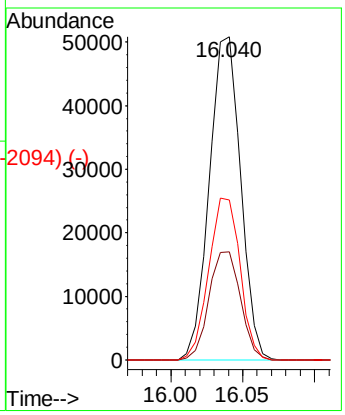


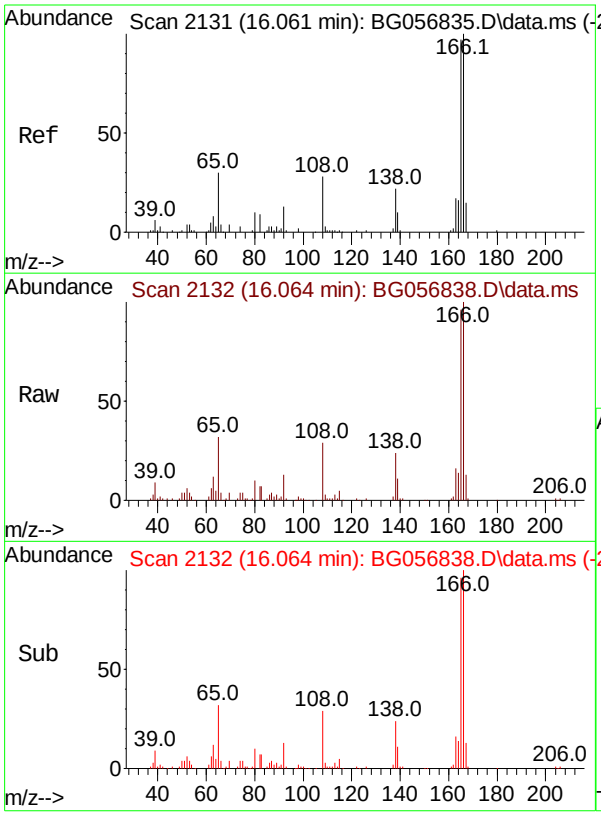
#62
4-Chlorophenyl-phenylether
Concen: 30.928 ng/ul
RT: 16.040 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:204 Resp: 76561

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.1	39.1
141	49.5	39.7	59.5

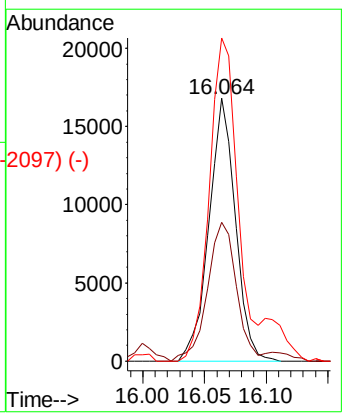


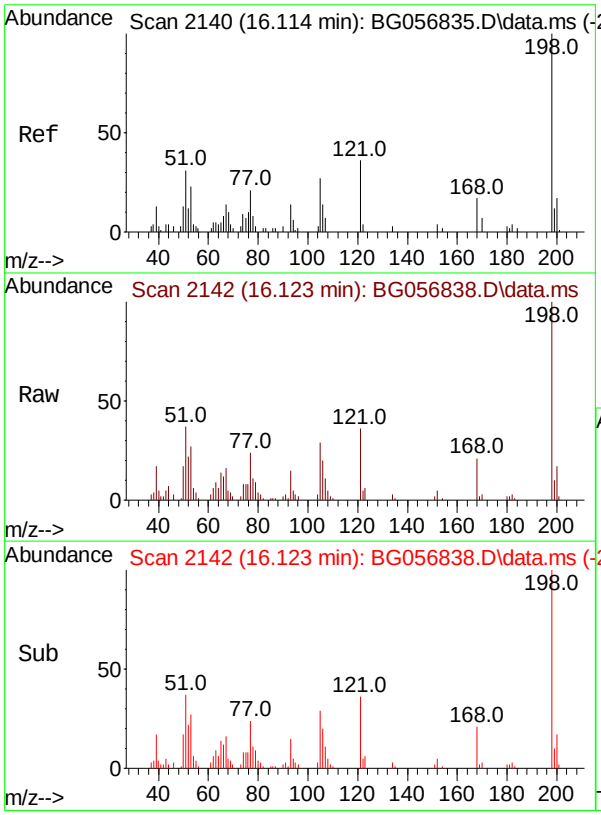


#63
4-Nitroaniline
Concen: 31.706 ng/ul
RT: 16.064 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:138 Resp: 25195

Ion	Ratio	Lower	Upper
138	100		
92	52.9	48.6	73.0
108	123.0	93.0	139.6



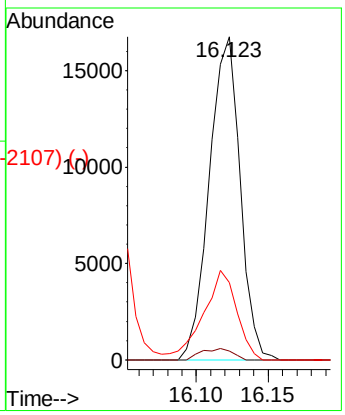


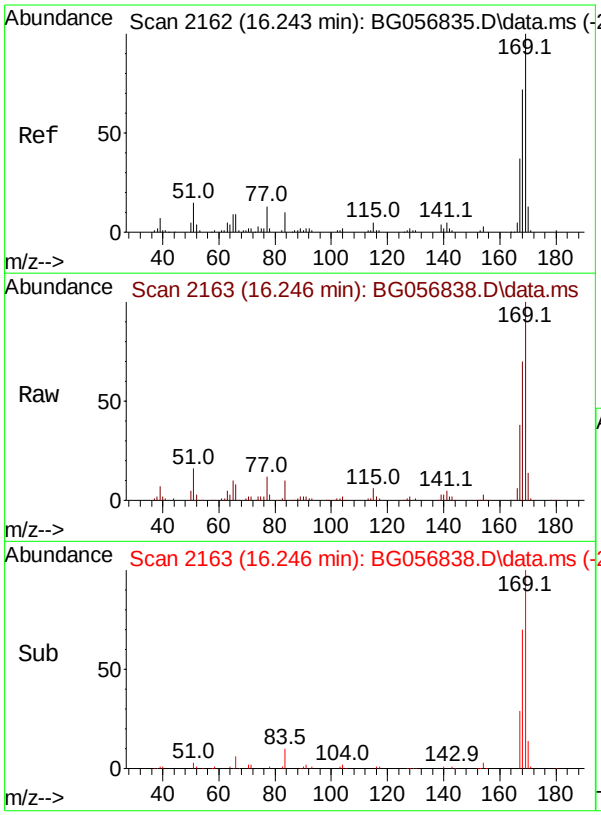
#66
4,6-Dinitro-2-methylphenol
Concen: 28.870 ng/ul
RT: 16.123 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:198 Resp: 24854

Ion	Ratio	Lower	Upper
198	100		
182	2.7	2.4	3.6
77	24.0	21.0	31.6

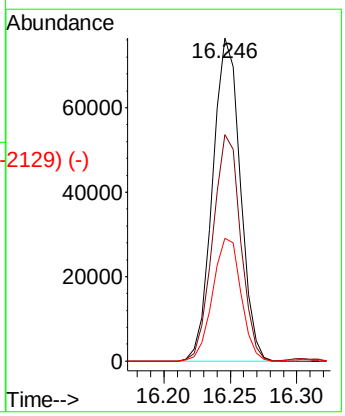


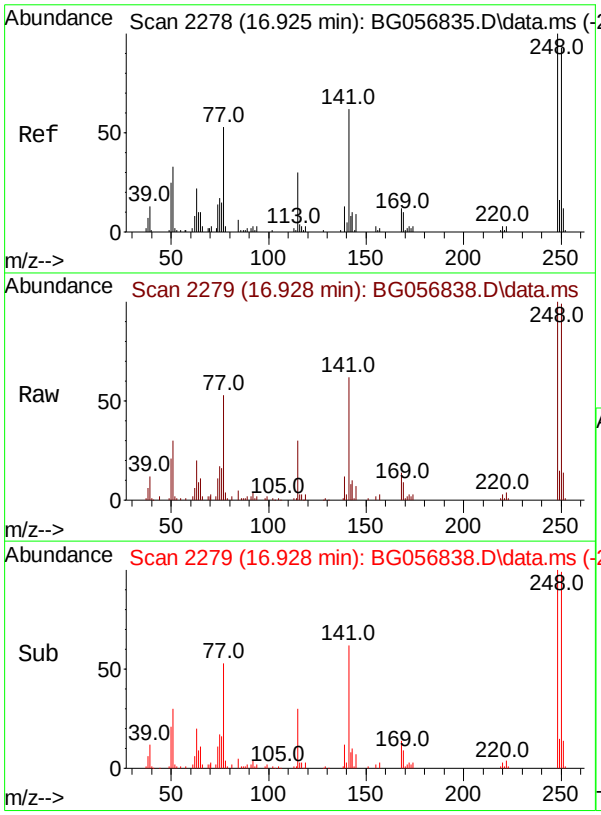


#67
N-Nitrosodiphenylamine
Concen: 29.701 ng/ul
RT: 16.246 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:169 Resp: 110395

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.1	82.7
167	38.0	28.3	42.5



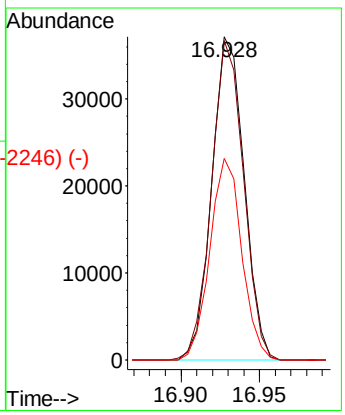


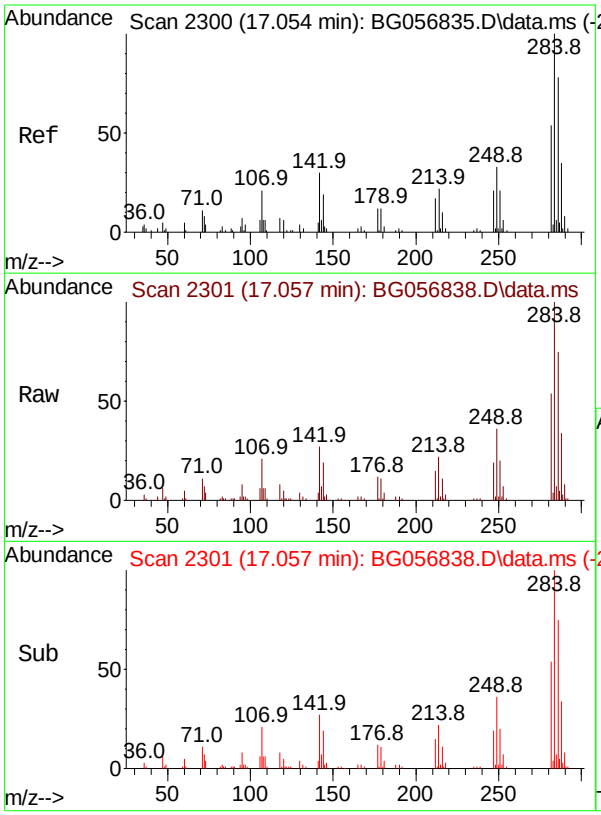
#68
4-Bromophenyl-phenylether
Concen: 31.412 ng/ul
RT: 16.928 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:248 Resp: 53207

Ion	Ratio	Lower	Upper
248	100		
250	98.8	80.4	120.6
141	62.4	47.6	71.4

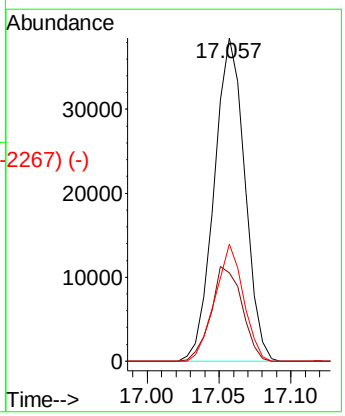


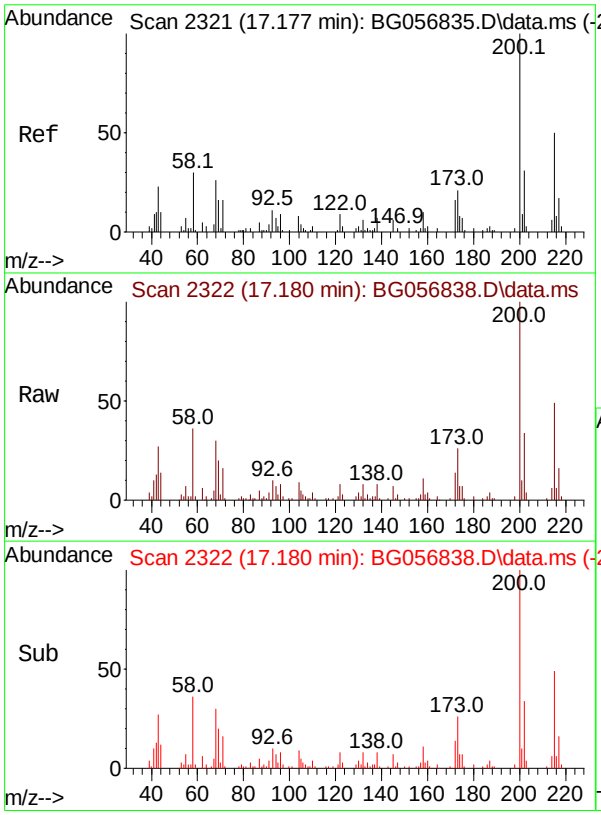


#69
Hexachlorobenzene
Concen: 31.245 ng/ul
RT: 17.057 min Scan# 2301
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:284 Resp: 56859

Ion	Ratio	Lower	Upper
284	100		
142	27.3	21.8	32.6
249	36.2	25.9	38.9



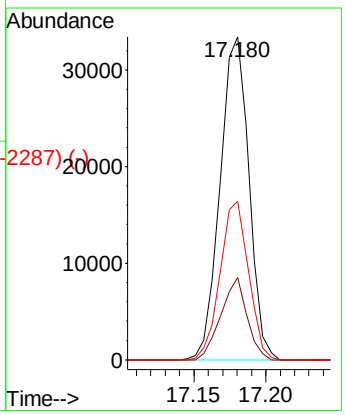


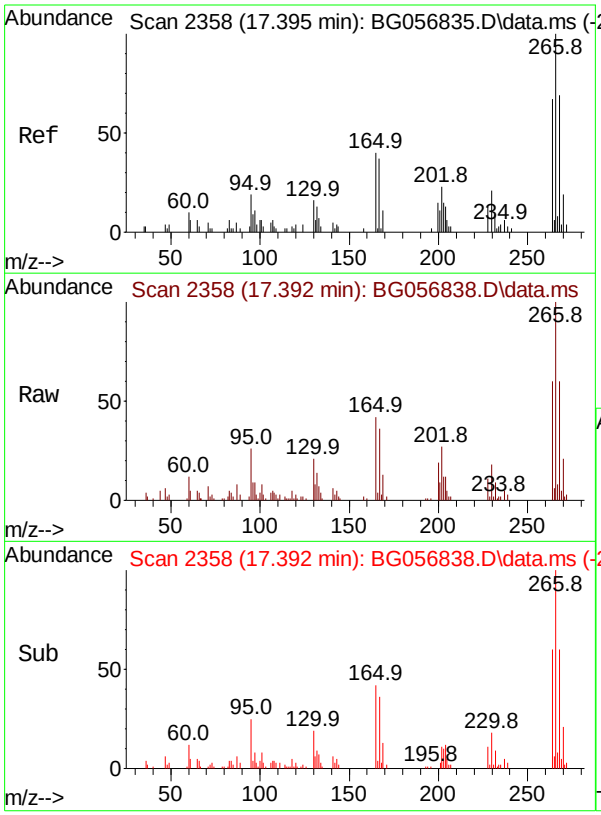
#70
Atrazine
Concen: 28.843 ng/ul
RT: 17.180 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:200 Resp: 46560

Ion	Ratio	Lower	Upper
200	100		
173	25.5	17.4	26.0
215	49.0	41.7	62.5

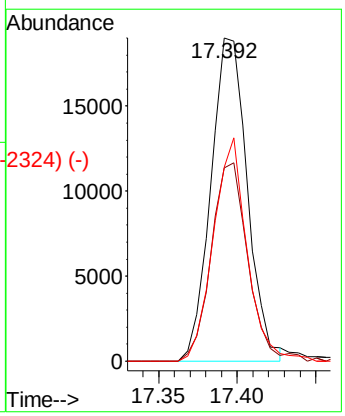


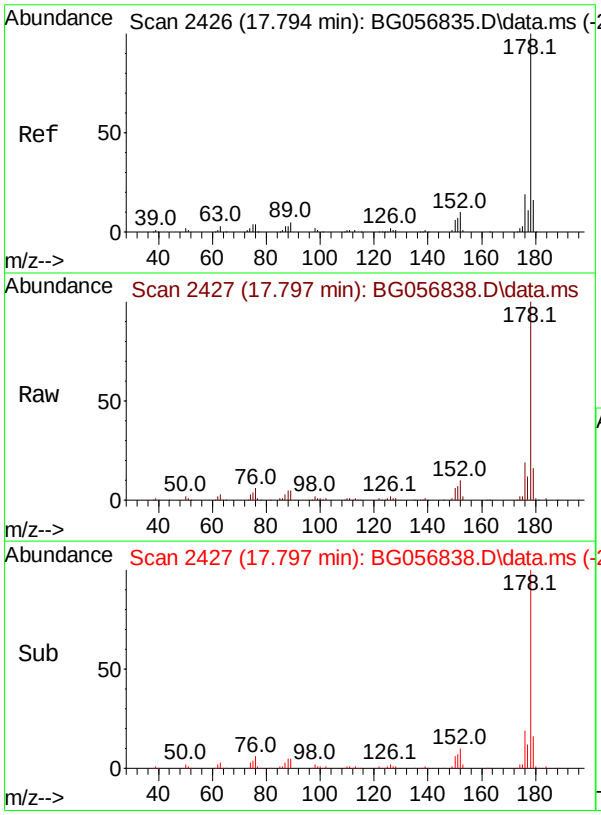


#72
Pentachlorophenol
Concen: 29.762 ng/ul
RT: 17.392 min Scan# 2358
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:266 Resp: 30753

Ion	Ratio	Lower	Upper
266	100		
264	59.7	49.9	74.9
268	60.0	54.5	81.7



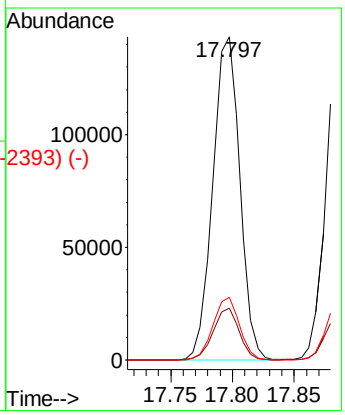


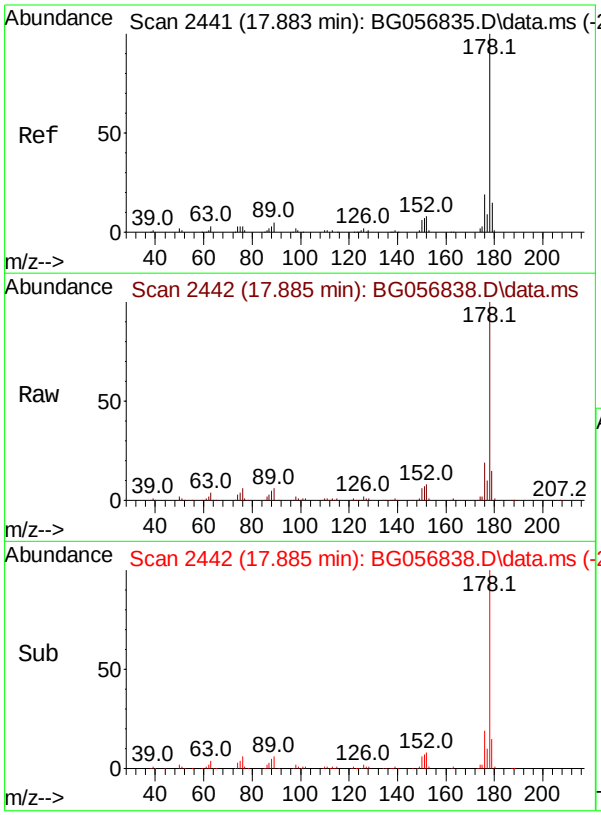
#72
Phenanthrene
Concen: 30.263 ng/ul
RT: 17.797 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:178 Resp: 219108

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.1	18.1
176	19.3	14.4	21.6

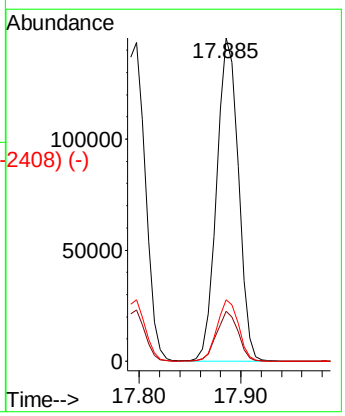


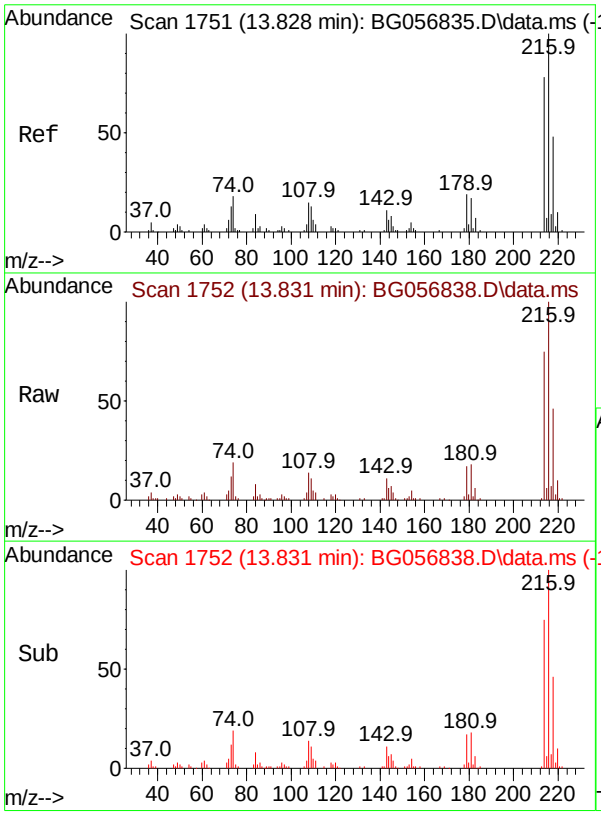


#74
Anthracene
Concen: 29.665 ng/ul
RT: 17.885 min Scan# 2442
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:178 Resp: 217045

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	19.1	14.1	21.1



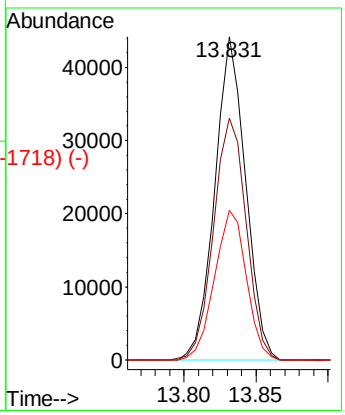


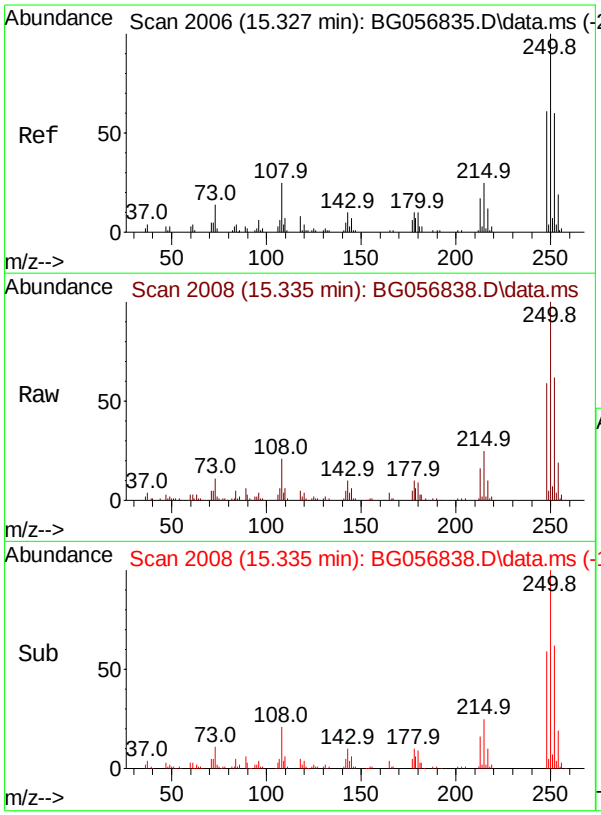
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.186 ng/uL
RT: 13.831 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:216 Resp: 65814

Ion	Ratio	Lower	Upper
216	100		
214	74.8	64.2	96.2
218	46.3	36.6	54.8

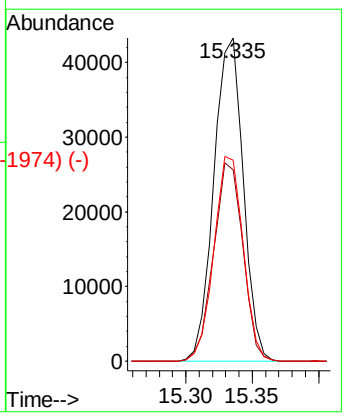


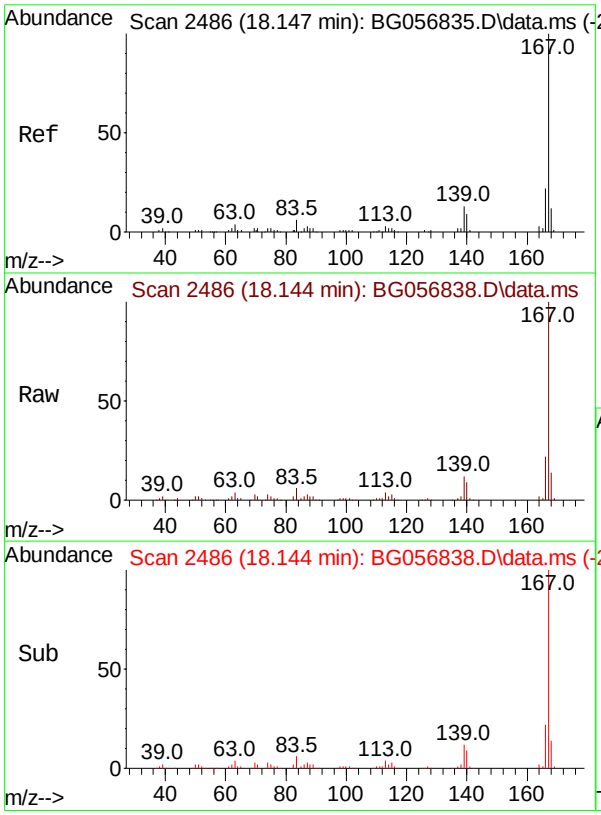


#76
Pentachlorobenzene
Concen: 32.047 ng/uL
RT: 15.335 min Scan# 2008
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:250 Resp: 66461

Ion	Ratio	Lower	Upper
250	100		
248	59.2	47.1	70.7
252	62.2	52.4	78.6



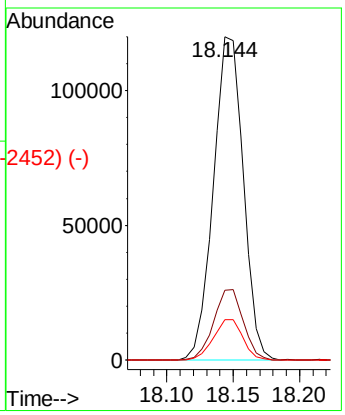


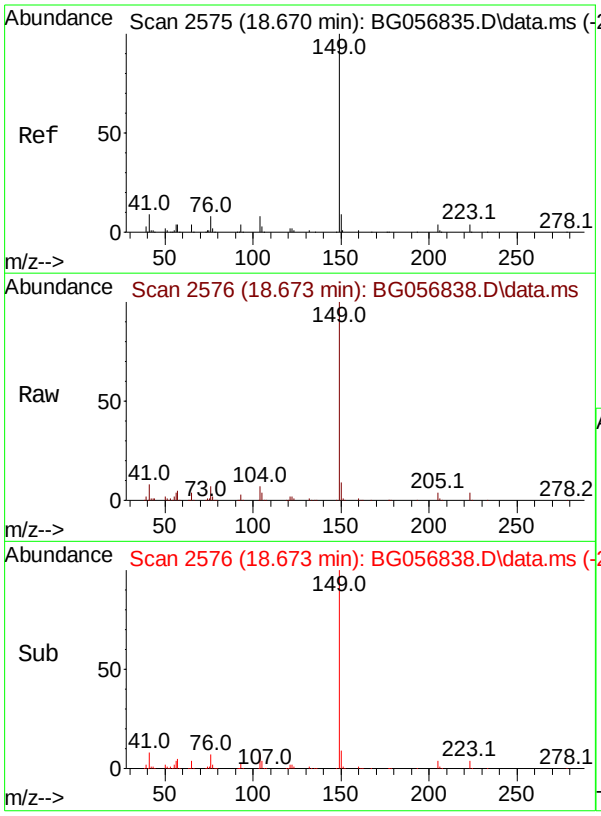
#77
Carbazole
Concen: 30.520 ng/ul
RT: 18.144 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:167 Resp: 186839

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.2	27.2
139	12.4	9.8	14.8

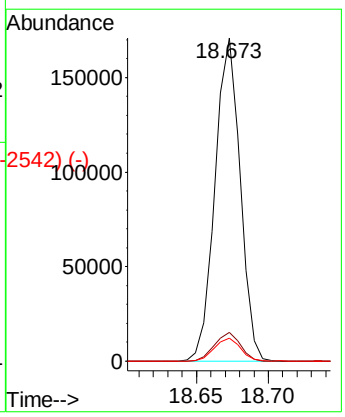


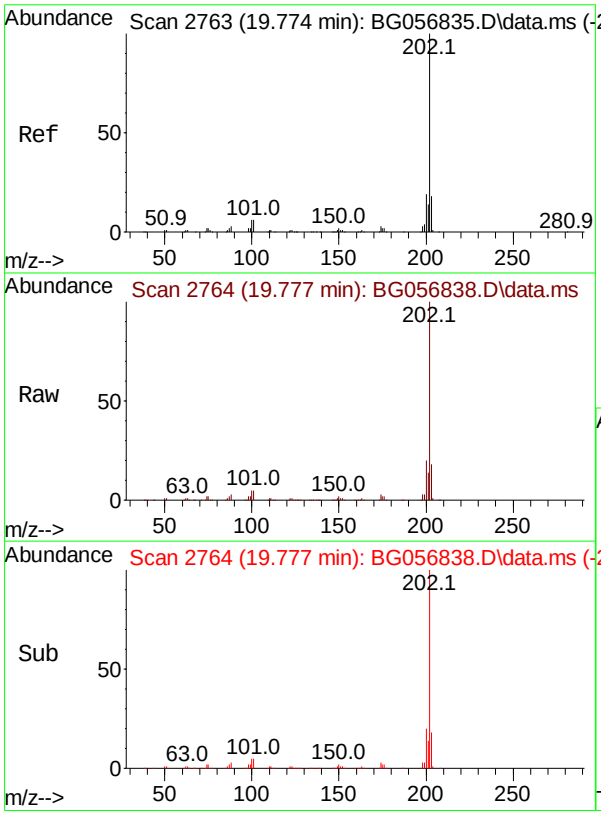


#78
Di-n-butylphthalate
Concen: 29.340 ng/ul
RT: 18.673 min Scan# 2576
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:149 Resp: 207011

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	7.2	5.4	8.2



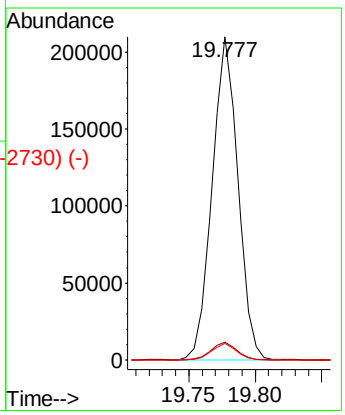


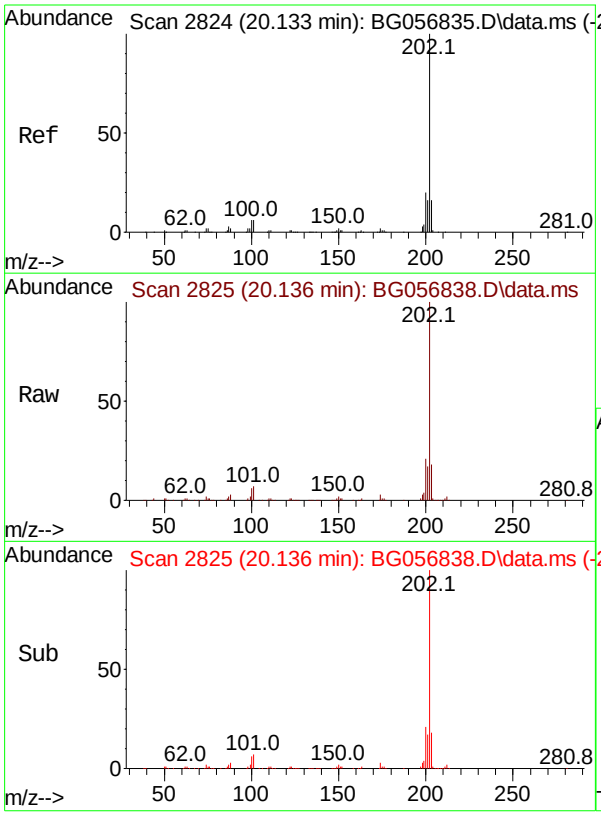
#80
Fluoranthene
Concen: 27.706 ng/ul
RT: 19.777 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:202 Resp: 281761

Ion	Ratio	Lower	Upper
202	100		
101	5.4	4.7	7.1
100	5.2	4.4	6.6

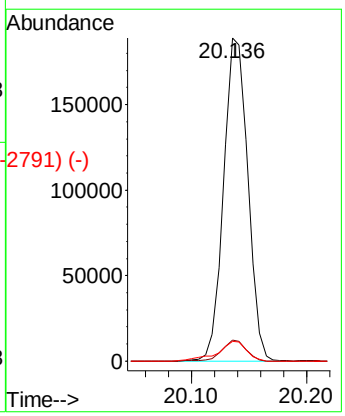


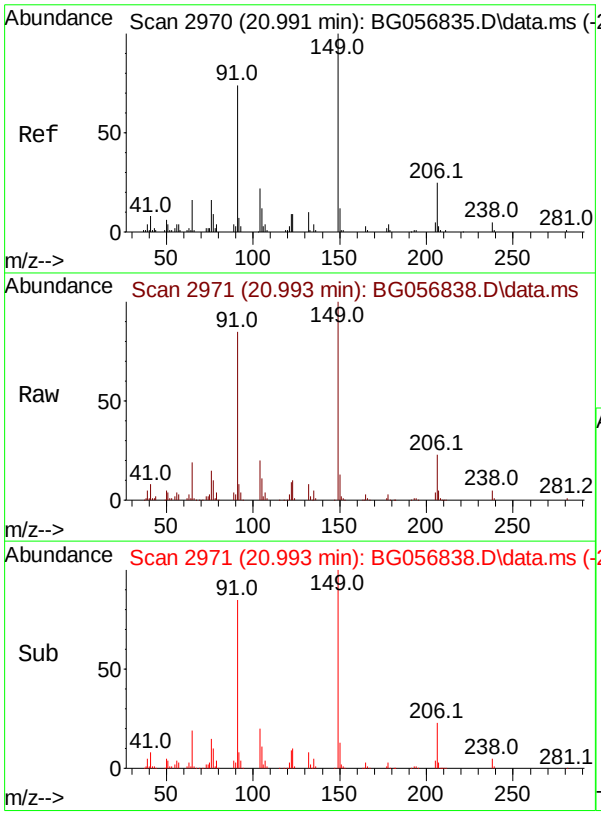


#82
Pyrene
Concen: 27.579 ng/ul
RT: 20.136 min Scan# 2825
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:202 Resp: 276313

Ion	Ratio	Lower	Upper
202	100		
101	6.6	5.3	7.9
100	6.1	4.6	7.0



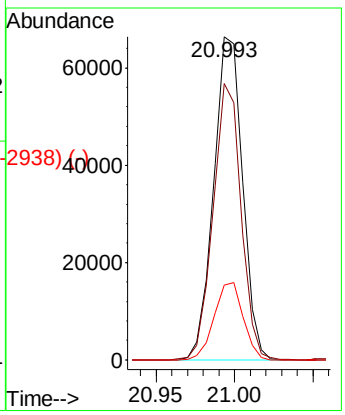


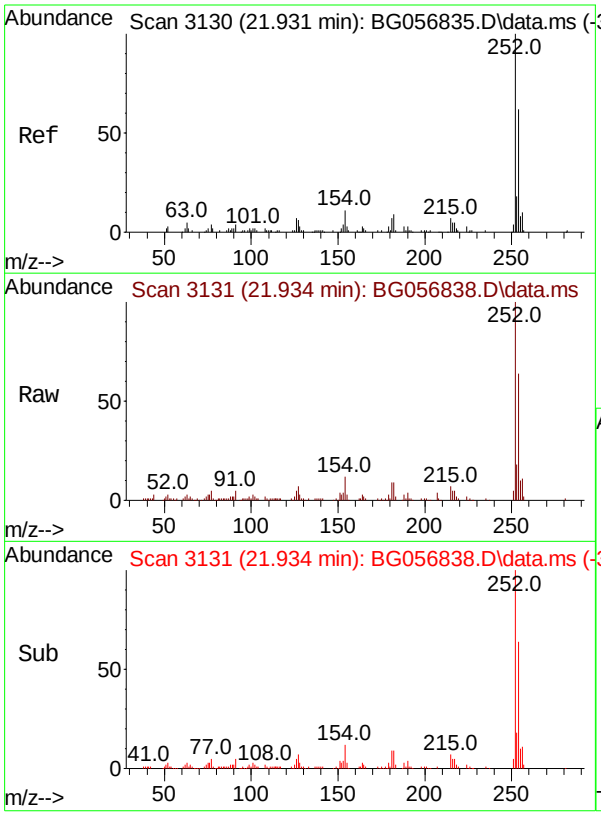
#83
Butylbenzylphthalate
Concen: 26.791 ng/ul
RT: 20.993 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:149 Resp: 85153

Ion	Ratio	Lower	Upper
149	100		
91	85.5	59.3	88.9
206	23.1	19.7	29.5

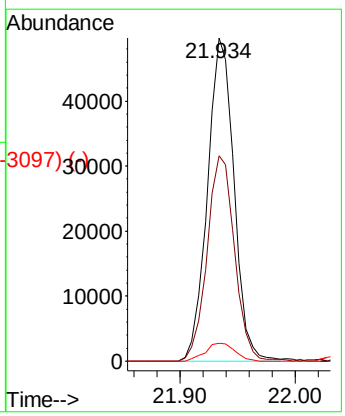


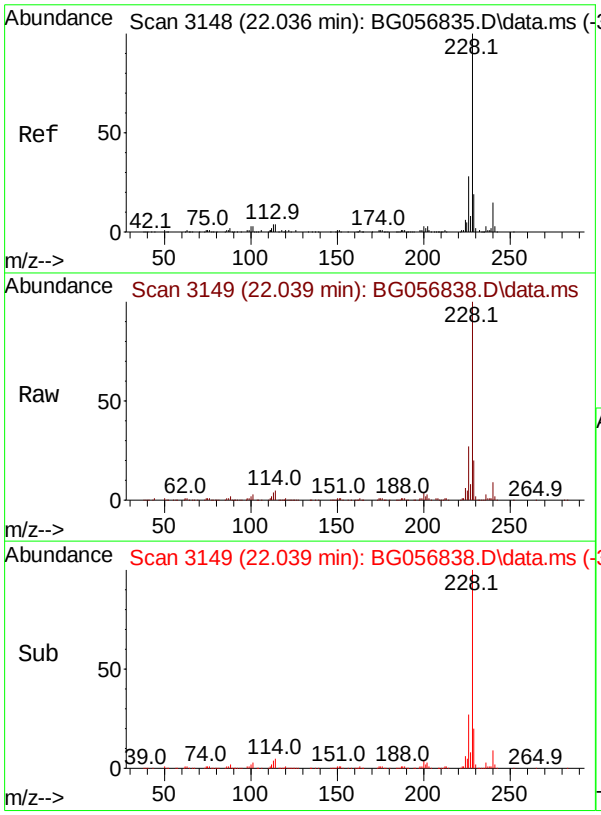


#84
3,3'-Dichlorobenzidine
Concen: 25.561 ng/ul
RT: 21.934 min Scan# 3131
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:252 Resp: 79658

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.6	78.8
126	5.4	5.0	7.6



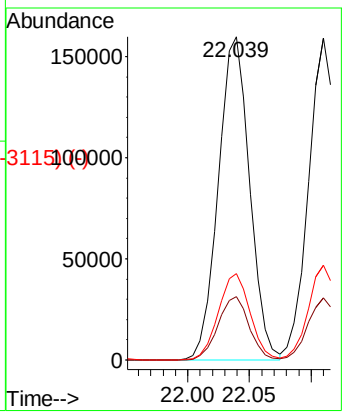


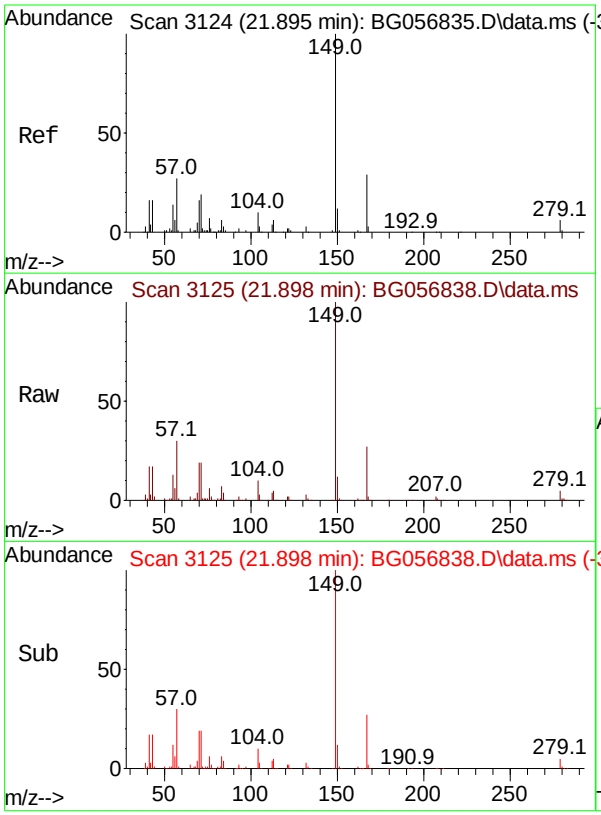
#85
Benzo(a)anthracene
Concen: 31.280 ng/ul
RT: 22.039 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:228 Resp: 282974

Ion	Ratio	Lower	Upper
228	100		
229	19.7	16.2	24.4
226	26.8	20.6	31.0

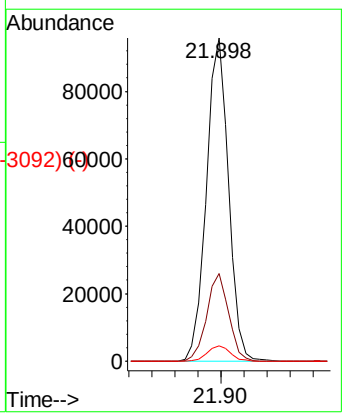


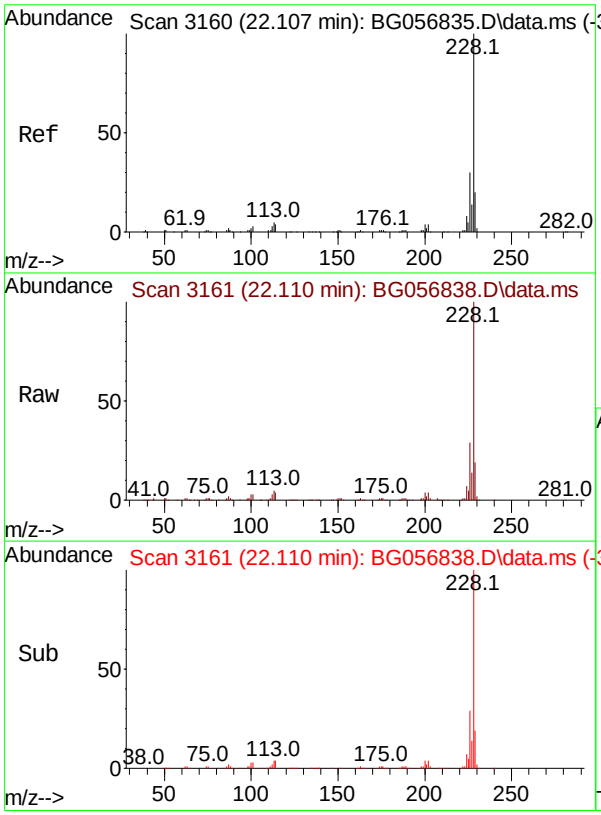


#86
Bis(2-ethylhexyl)phthalate
Concen: 28.694 ng/ul
RT: 21.898 min Scan# 3125
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:149 Resp: 128113

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.8
279	4.7	4.2	6.2



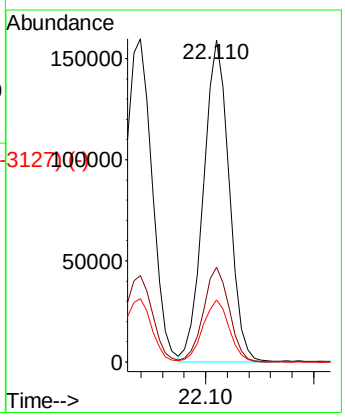


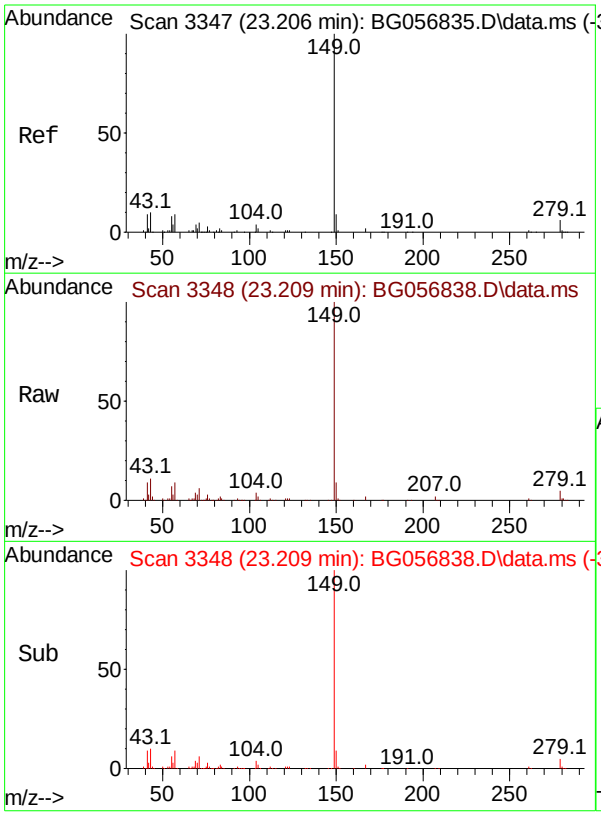
#87
Chrysene
Concen: 31.200 ng/ul
RT: 22.110 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:228 Resp: 262879

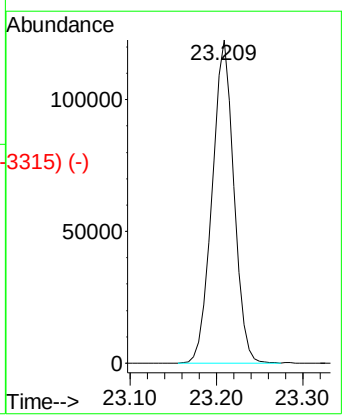
Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.6	35.4
229	19.3	15.4	23.0

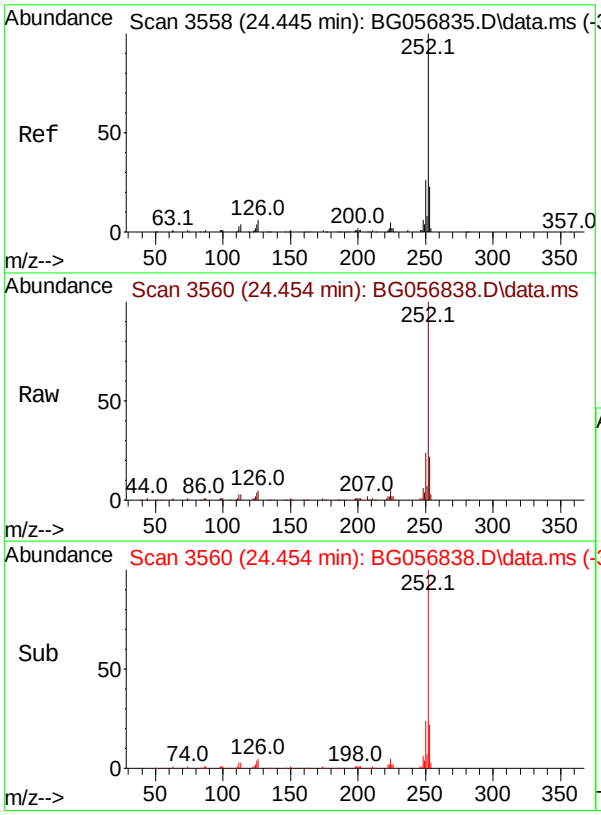




#89
Di-n-octyl phthalate
Concen: 28.236 ng/ul
RT: 23.209 min Scan# 3348
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:149 Resp: 215692



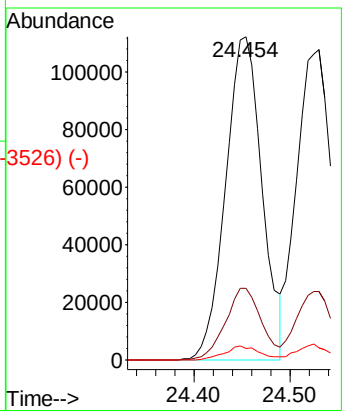


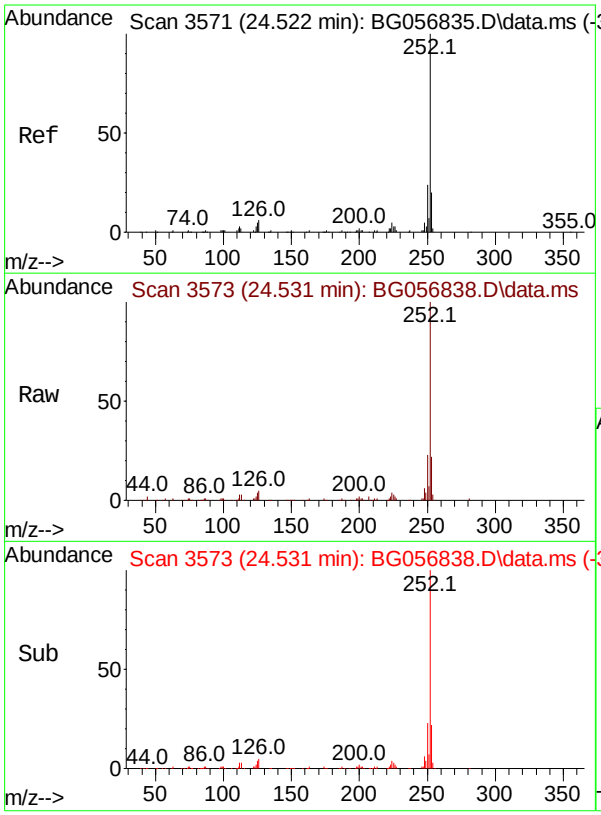
#90
Benzo(b)fluoranthene
Concen: 31.474 ng/ul
RT: 24.454 min Scan# 3560
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:252 Resp: 296050

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	3.6	3.0	4.6

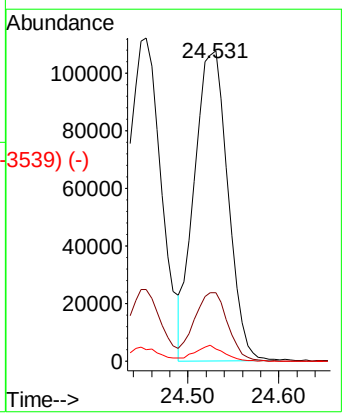


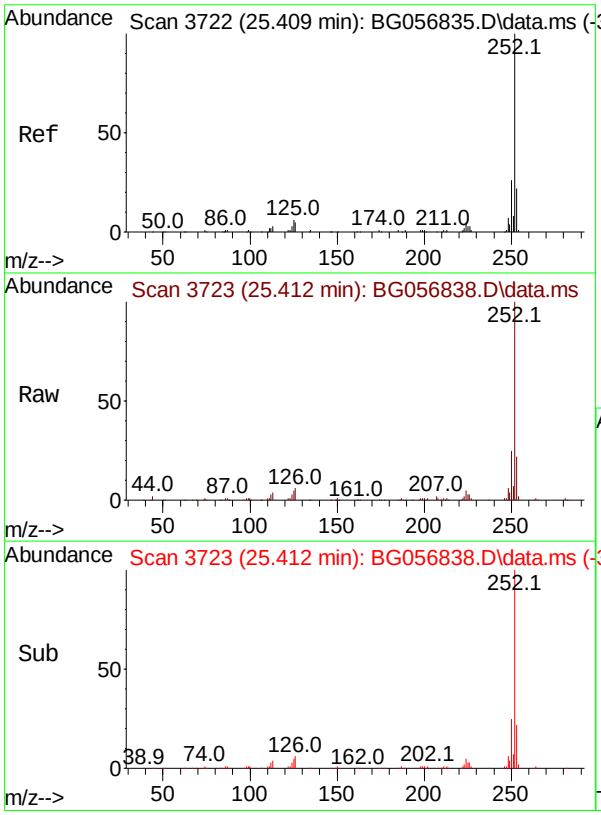


#91
Benzo(k)fluoranthene
Concen: 30.289 ng/ul
RT: 24.531 min Scan# 3573
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:252 Resp: 277504

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	3.9	3.4	5.2



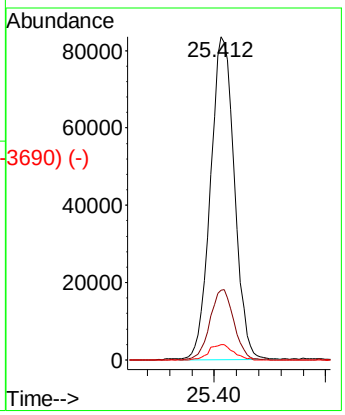


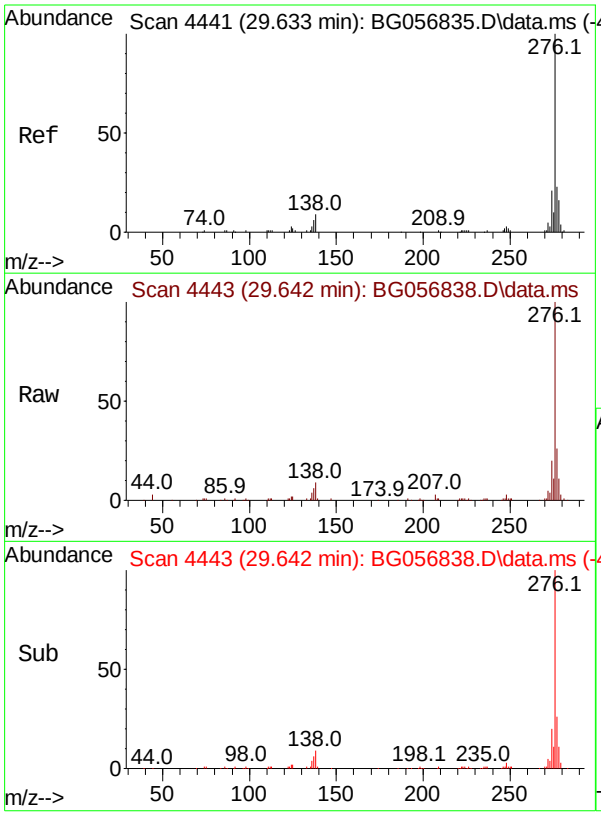
#93
Benzo(a)pyrene
Concen: 30.040 ng/ul
RT: 25.412 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:252 Resp: 248376

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	4.7	3.6	5.4

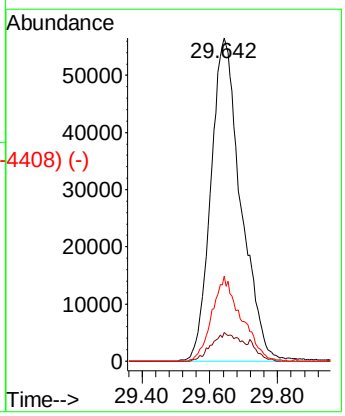


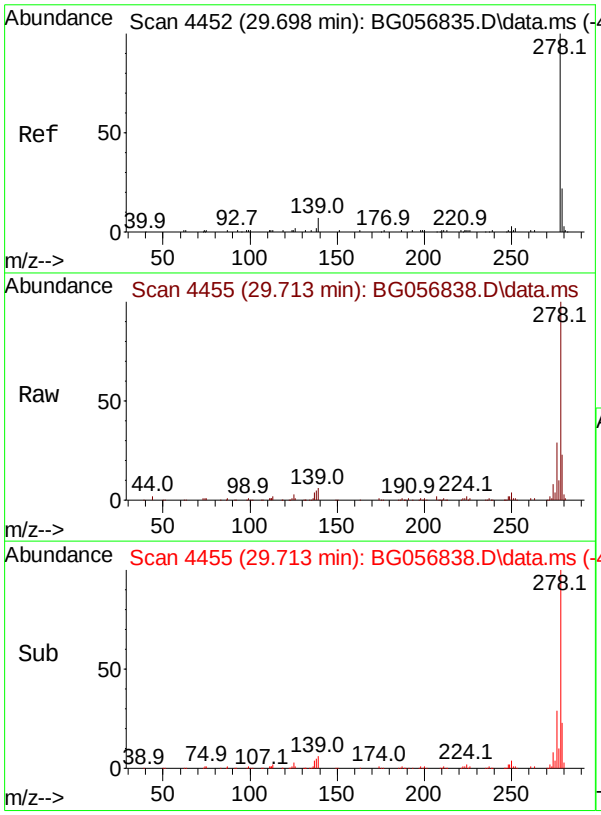


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.829 ng/ul
RT: 29.642 min Scan# 4443
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:276 Resp: 346276

Ion	Ratio	Lower	Upper
276	100		
138	8.9	5.7	8.5#
277	26.3	18.1	27.1



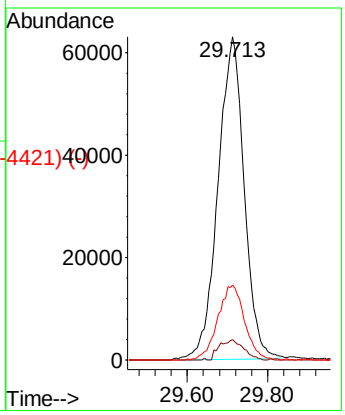


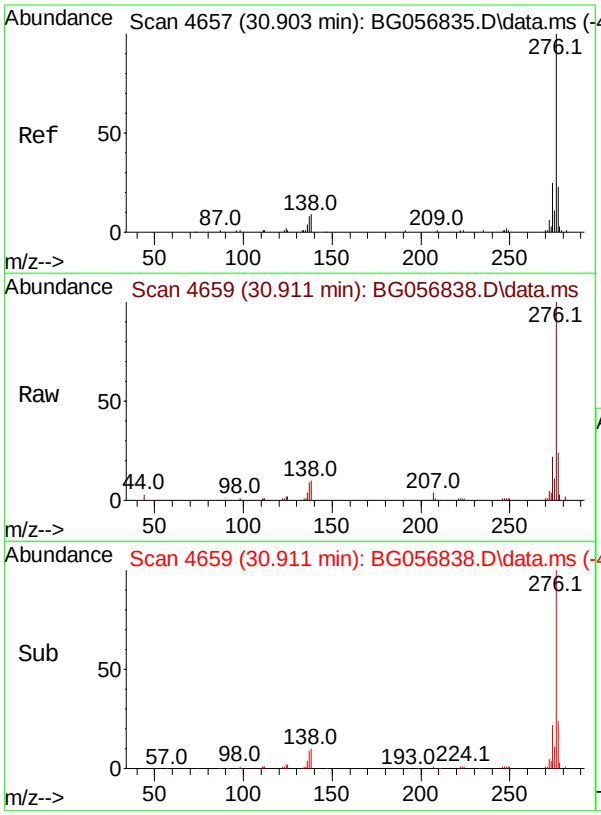
#95
Dibenzo(a,h)anthracene
Concen: 30.360 ng/ul
RT: 29.713 min Scan# 4
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:278 Resp: 285118

Ion	Ratio	Lower	Upper
278	100		
139	6.3	4.3	6.5
279	23.2	21.7	32.5





#96
Benzo(g,h,i)perylene
Concen: 16.780 ng/ul
RT: 30.911 min Scan# 4659
Delta R.T. -0.015 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:276 Resp: 150547

Ion	Ratio	Lower	Upper
276	100		
138	10.3	6.5	9.7#
277	24.3	20.7	31.1