Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053368.D
Acq On : 28 Apr 2022 16:07
Operator : CG/JU
Sample : N2577-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Quant Time: Apr 29 03:21:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.105	152	26573	20.000	ng		0.00
21) Naphthalene-d8	10.913	136	103934	20.000	ng	#	0.00
39) Acenaphthene-d10	14.725	164	75870	20.000	ng		0.00
64) Phenanthrene-d10	17.474	188	183758	20.000	ng		0.00
76) Chrysene-d12	21.763	240	188197	20.000	ng		0.00
86) Perylene-d12	25.052	264	198915	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.673	112	193174	124.614	ng		0.00
7) Phenol-d6	7.271	99	274253	114.724	ng		0.00
23) Nitrobenzene-d5	9.268	82	190258	74.327	ng		0.00
42) 2,4,6-Tribromophenol	16.217	330	126223	104.570	ng		0.00
45) 2-Fluorobiphenyl	13.351	172	380581	69.169	ng		0.00
79) Terphenyl-d14	20.077	244	746773	67.016	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.546	88	36471	49.265	ng	#	90
3) Pyridine	3.946	79	85277	43.675	ng	#	87
4) n-Nitrosodimethylamine	3.864	42	50816	52.556	ng	#	88
6) Aniline	7.423	93	93092	33.601	ng		95
8) 2-Chlorophenol	7.670	128	89940	53.742	ng		95
9) Benzaldehyde	7.235	77	66403	46.470	ng		96
10) Phenol	7.294	94	124468	52.308	ng		93
11) bis(2-Chloroethyl)ether	7.512	93	87002	50.721	ng		89
12) 1,3-Dichlorobenzene	8.140	146	100280	51.566	ng		97
13) 1,4-Dichlorobenzene	8.140	146	100280	50.580	ng		98
14) 1,2-Dichlorobenzene	8.457	146	93401	48.854	ng		99
15) Benzyl Alcohol	8.340	79	101992	48.000	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.628	45	140894	49.199	ng		97
17) 2-Methylphenol	8.545	107	82668	51.339	ng		94
18) Hexachloroethane	9.192	117	37969	51.070	ng		96
19) n-Nitroso-di-n-propyla...	8.904	70	81599	46.624	ng	#	97
20) 3+4-Methylphenols	8.874	107	113596	49.974	ng		93
22) Acetophenone	8.921	105	142366	49.374	ng		98
24) Nitrobenzene	9.309	77	122896	49.360	ng		92
25) Isophorone	9.832	82	217815	50.063	ng	#	97
26) 2-Nitrophenol	10.020	139	50838	48.830	ng		92
27) 2,4-Dimethylphenol	10.079	122	85536	57.365	ng		91
28) bis(2-Chloroethoxy)met...	10.308	93	115543	47.271	ng		97
29) 2,4-Dichlorophenol	10.566	162	96284	51.365	ng		99
30) 1,2,4-Trichlorobenzene	10.778	180	99507	46.903	ng		97
31) Naphthalene	10.966	128	264476	47.696	ng		98
32) Benzoic acid	10.243	122	49215	50.510	ng		94
33) 4-Chloroaniline	11.071	127	57167	24.074	ng		94
34) Hexachlorobutadiene	11.254	225	73724	46.781	ng		94
35) Caprolactam	11.841	113	19866	30.067	ng	#	69
36) 4-Chloro-3-methylphenol	12.193	107	104281	47.785	ng		95
37) 2-Methylnaphthalene	12.563	142	189097	46.086	ng		97
38) 1-Methylnaphthalene	12.781	142	182701	45.617	ng		93
40) 1,2,4,5-Tetrachloroben...	12.934	216	119445	46.354	ng		98
41) Hexachlorocyclopentadiene	12.910	237	118298	88.932	ng		92
43) 2,4,6-Trichlorophenol	13.169	196	81231	45.722	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053368.D
Acq On : 28 Apr 2022 16:07
Operator : CG/JU
Sample : N2577-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Quant Time: Apr 29 03:21:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.245	196	90706	47.911	ng		95
46) 1,1'-Biphenyl	13.562	154	253893	46.469	ng		99
47) 2-Chloronaphthalene	13.609	162	201684	46.268	ng		97
48) 2-Nitroaniline	13.809	65	78558	47.489	ng		94
49) Acenaphthylene	14.455	152	338251	49.570	ng		97
50) Dimethylphthalate	14.179	163	272124	44.843	ng		98
51) 2,6-Dinitrotoluene	14.296	165	58428	46.153	ng	#	84
52) Acenaphthene	14.790	154	189503	40.952	ng		95
53) 3-Nitroaniline	14.631	138	35875	26.799	ng		88
54) 2,4-Dinitrophenol	14.843	184	72619	90.152	ng	#	88
55) Dibenzofuran	15.125	168	324869	44.835	ng		97
56) 4-Nitrophenol	14.948	139	92182	90.291	ng	#	74
57) 2,4-Dinitrotoluene	15.089	165	83915	46.558	ng		90
58) Fluorene	15.777	166	267596	45.725	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.272	232	85392	46.445	ng		94
60) Diethylphthalate	15.536	149	280053	44.046	ng		99
61) 4-Chlorophenyl-phenyle...	15.759	204	145506	43.861	ng		98
62) 4-Nitroaniline	15.794	138	59651	42.229	ng	#	74
63) Azobenzene	16.053	77	289483	45.158	ng		98
65) 4,6-Dinitro-2-methylph...	15.853	198	53295	41.571	ng		95
66) n-Nitrosodiphenylamine	15.977	169	238984	45.226	ng		97
67) 4-Bromophenyl-phenylether	16.652	248	104068	44.198	ng		96
68) Hexachlorobenzene	16.787	284	114910	45.064	ng		93
69) Atrazine	16.916	200	104946	50.842	ng		98
70) Pentachlorophenol	17.128	266	138477	99.367	ng		89
71) Phenanthrene	17.516	178	459914	45.821	ng		99
72) Anthracene	17.610	178	472765	47.544	ng		99
73) Carbazole	17.874	167	427575	44.235	ng		100
74) Di-n-butylphthalate	18.426	149	505987	46.156	ng		99
75) Fluoranthene	19.525	202	592899	46.083	ng		100
77) Benzidine	19.695	184	312232	58.149	ng		99
78) Pyrene	19.883	202	598917	44.684	ng		99
80) Butylbenzylphthalate	20.758	149	230909	46.209	ng		99
81) Benzo(a)anthracene	21.739	228	606809	47.158	ng		98
82) 3,3'-Dichlorobenzidine	21.645	252	133471	28.204	ng		99
83) Chrysene	21.810	228	550482	46.096	ng		99
84) Bis(2-ethylhexyl)phtha...	21.628	149	326796	48.382	ng		99
85) Di-n-octyl phthalate	22.861	149	551904	48.856	ng		97
87) Indeno(1,2,3-cd)pyrene	28.836	276	682372	46.174	ng	#	97
88) Benzo(b)fluoranthene	24.007	252	633018	50.438	ng		98
89) Benzo(k)fluoranthene	24.077	252	588056	47.675	ng		99
90) Benzo(a)pyrene	24.900	252	605413	56.624	ng		99
91) Dibenzo(a,h)anthracene	28.888	278	580899	47.758	ng		99
92) Benzo(g,h,i)perylene	30.010	276	584520	48.756	ng		97

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

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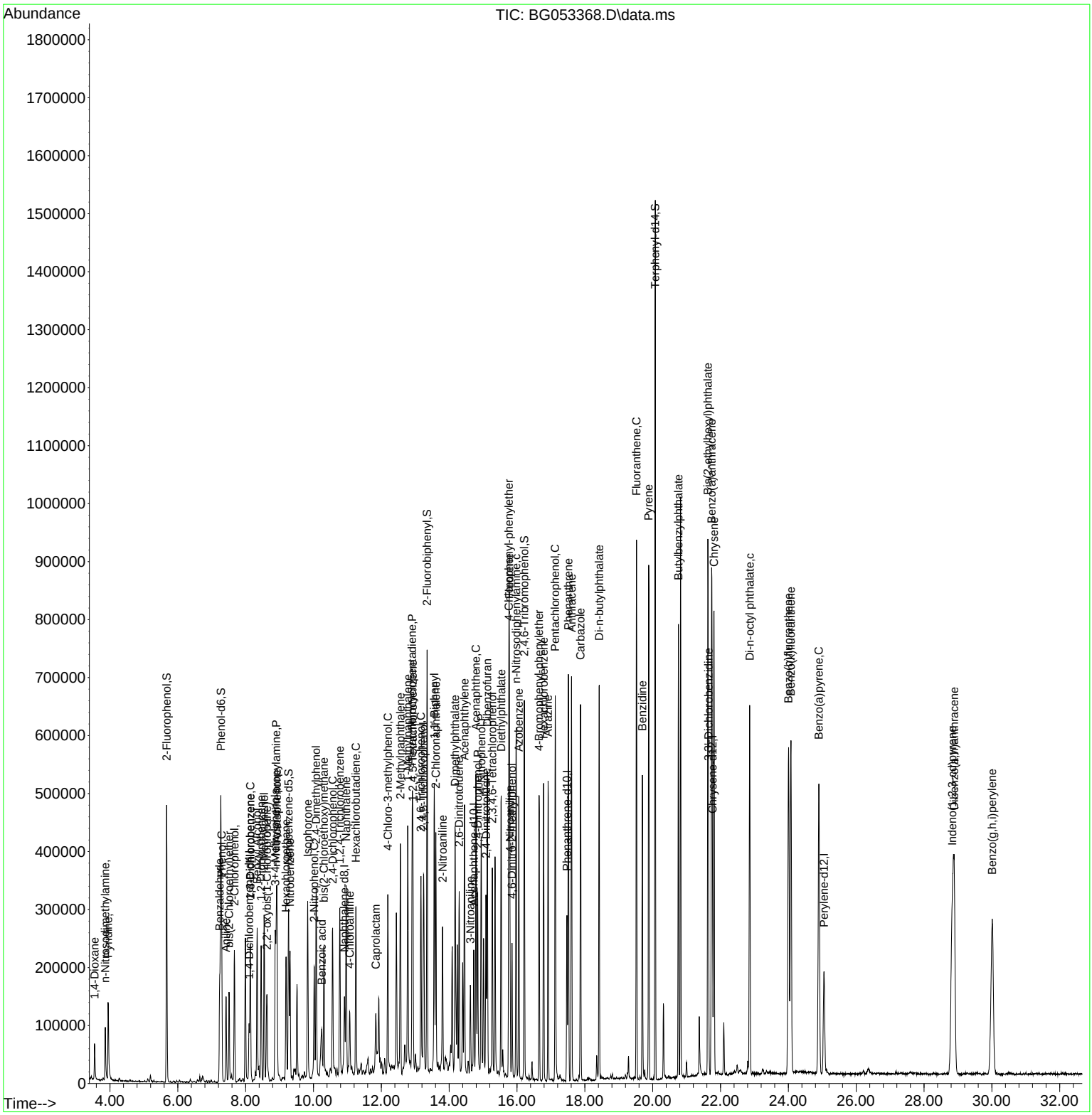
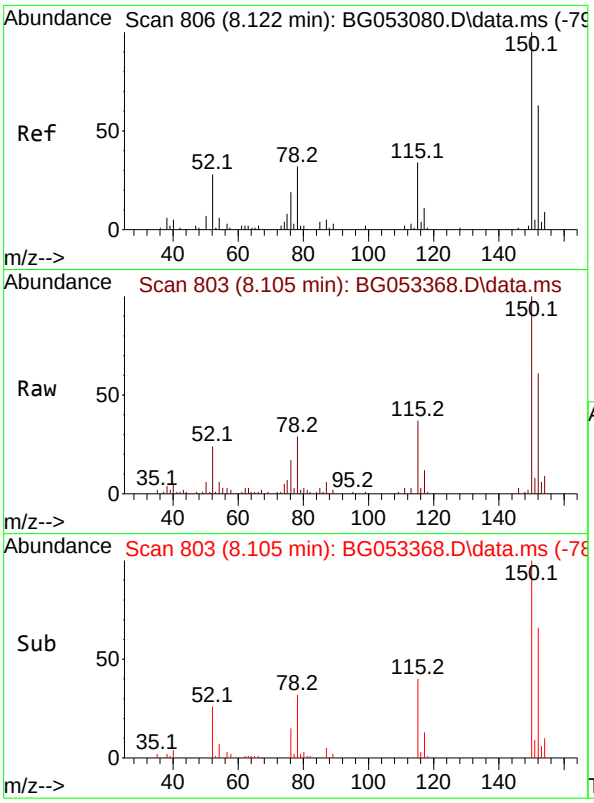
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053368.D
Acq On : 28 Apr 2022 16:07
Operator : CG/JU
Sample : N2577-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Quant Time: Apr 29 03:21:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration



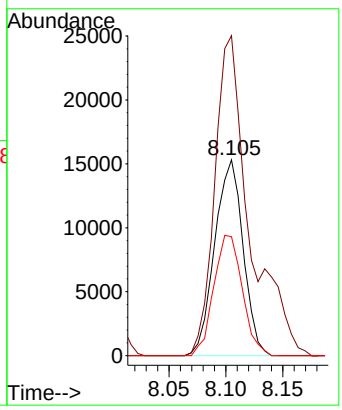


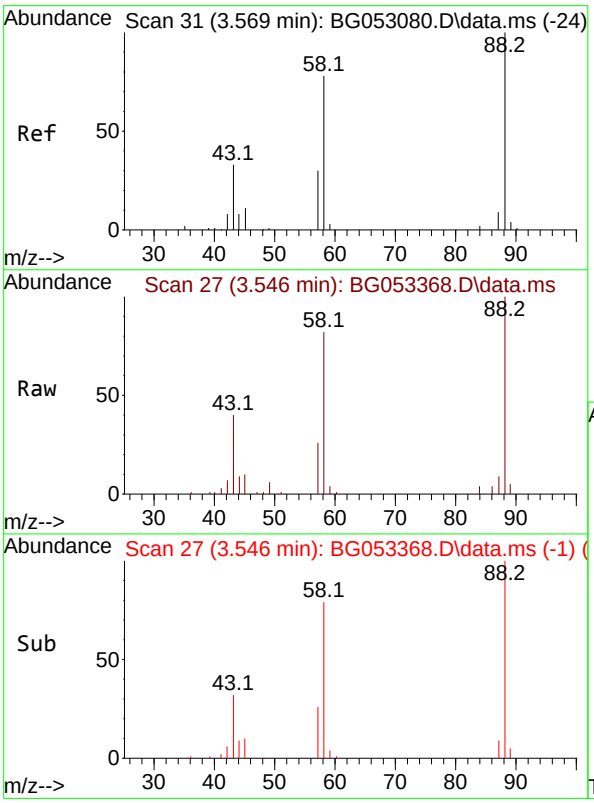
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.105 min Scan# 8(
Delta R.T. -0.008 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:152 Resp: 26573

Ion	Ratio	Lower	Upper
152	100		
150	163.4	114.6	172.0
115	60.8	45.9	68.9

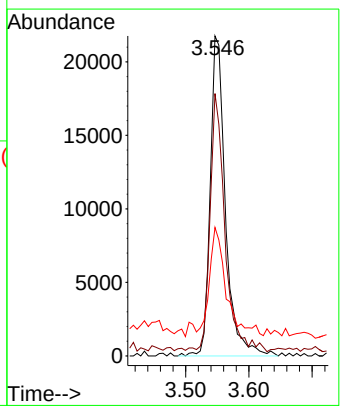


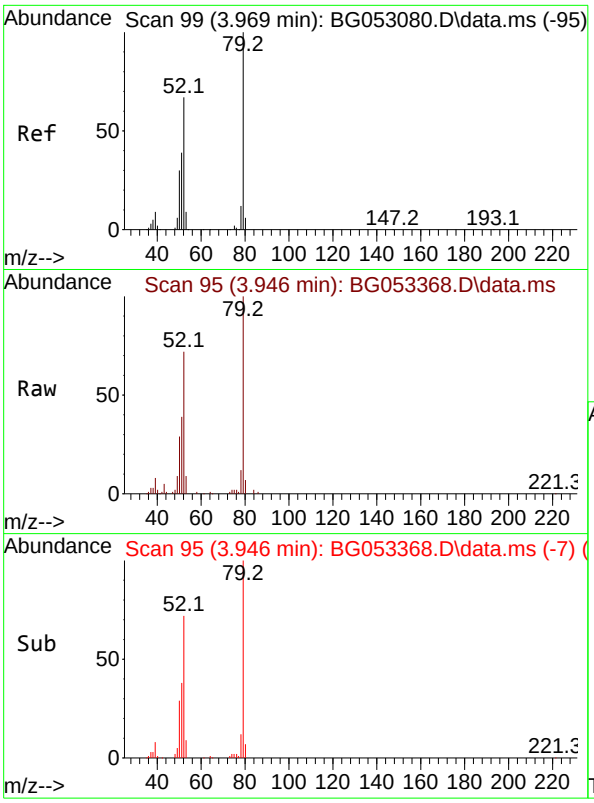


#2
1,4-Dioxane
Concen: 49.265 ng
RT: 3.546 min Scan# 27
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 88 Resp: 36471

Ion	Ratio	Lower	Upper
88	100		
58	78.9	58.2	87.2
43	37.3	23.4	35.0#



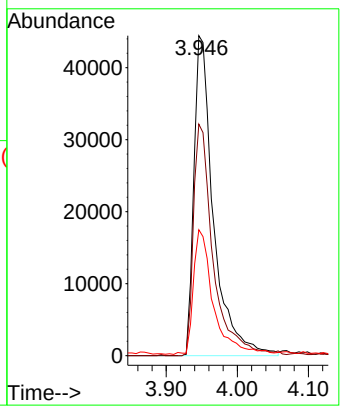


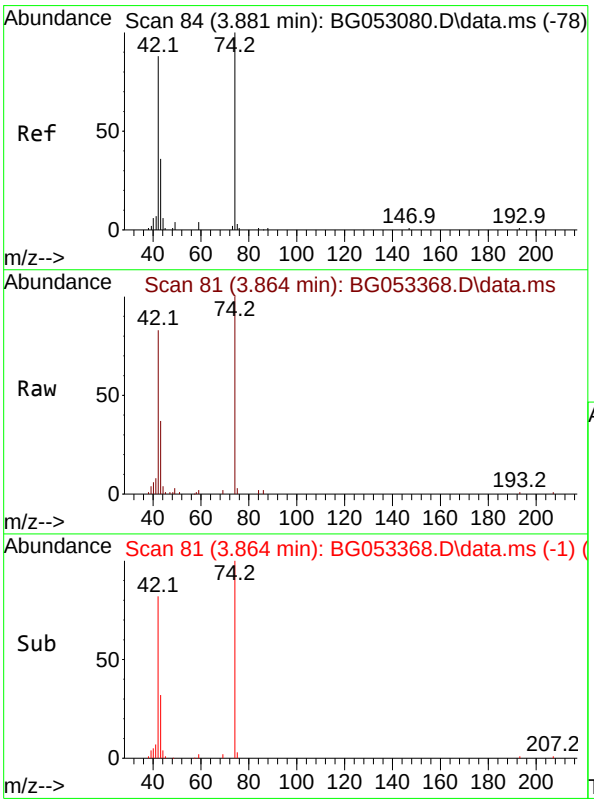
#3
Pyridine
Concen: 43.675 ng
RT: 3.946 min Scan# 9
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 79 Resp: 85277

Ion	Ratio	Lower	Upper
79	100		
52	72.3	50.9	76.3
51	39.3	24.4	36.6#

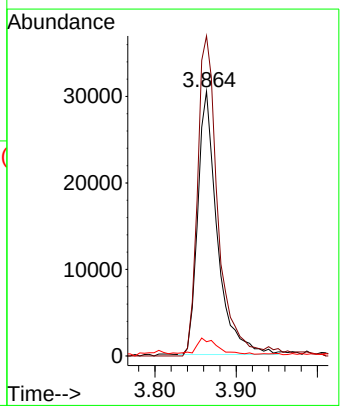


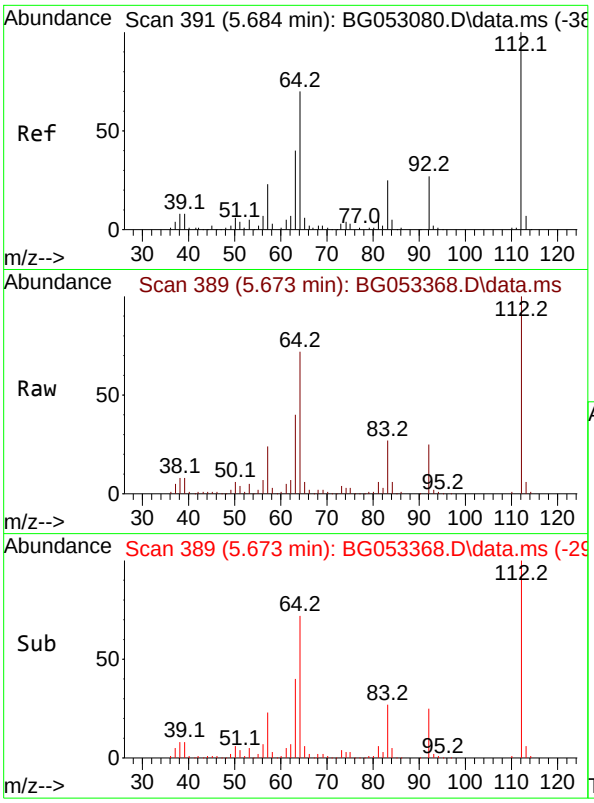


#4
n-Nitrosodimethylamine
Concen: 52.556 ng
RT: 3.864 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 42 Resp: 50816

Ion	Ratio	Lower	Upper
42	100		
74	120.9	108.9	163.3
44	5.4	5.7	8.5#



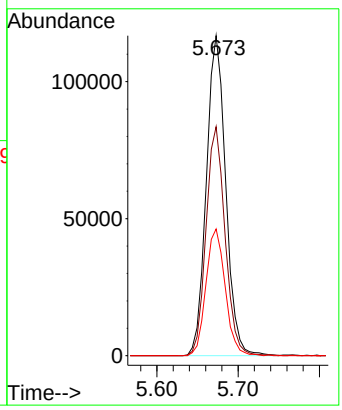


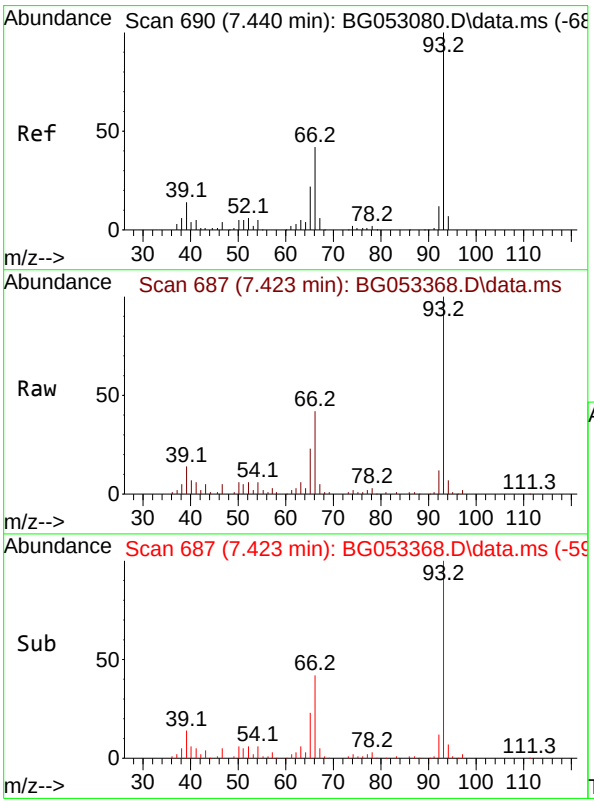
#5
2-Fluorophenol
Concen: 124.614 ng
RT: 5.673 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:112 Resp: 193174

Ion	Ratio	Lower	Upper
112	100		
64	71.6	48.0	72.0
63	39.6	26.5	39.7

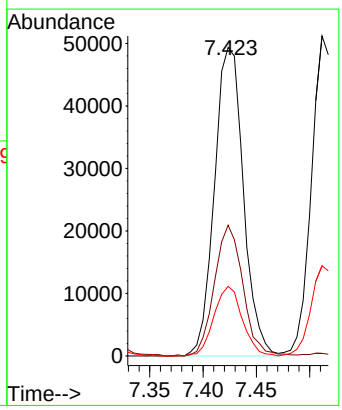


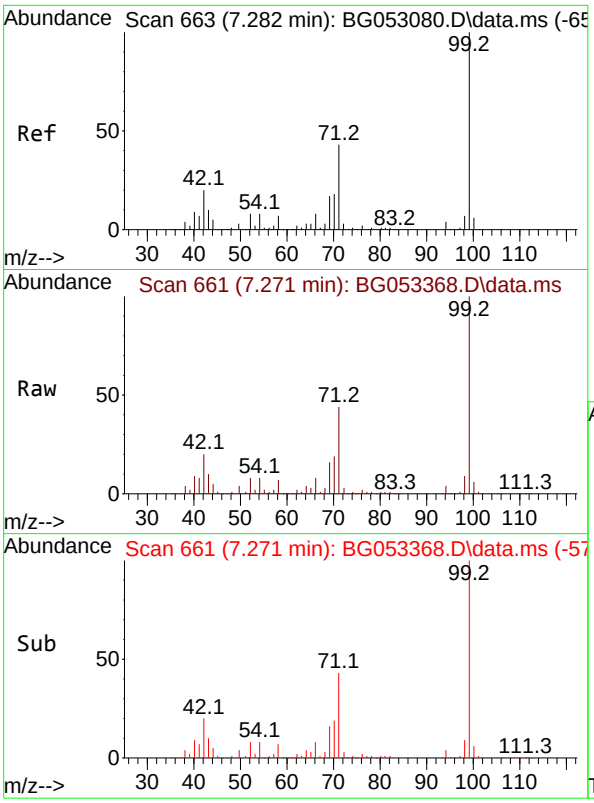


#6
Aniline
Concen: 33.601 ng
RT: 7.423 min Scan# 687
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 93 Resp: 93092

Ion	Ratio	Lower	Upper
93	100		
66	42.4	31.3	46.9
65	22.5	16.7	25.1



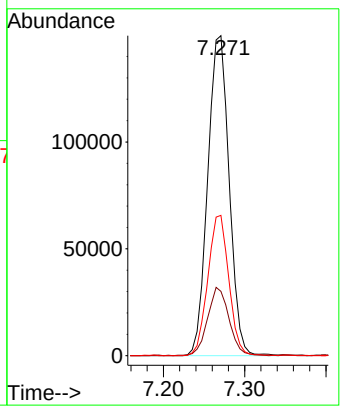


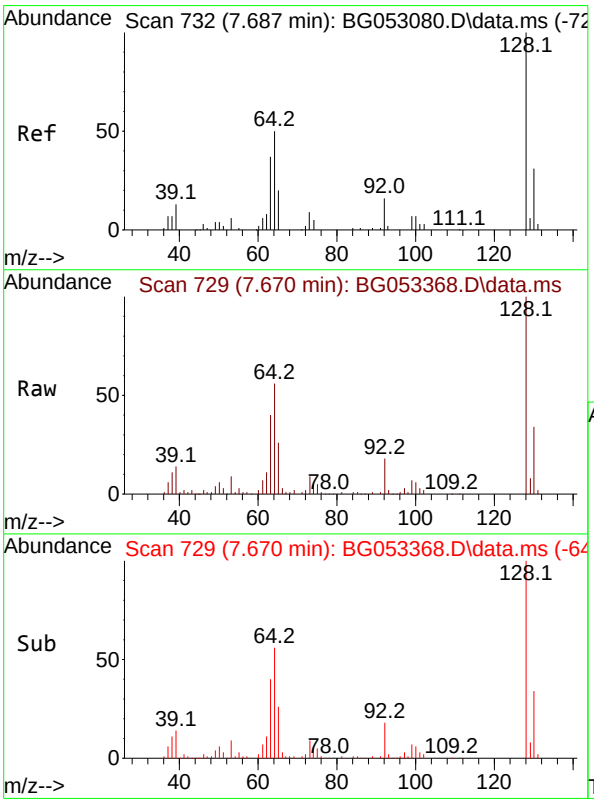
#7
Phenol-d6
Concen: 114.724 ng
RT: 7.271 min Scan# 6
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 99 Resp: 274253

Ion	Ratio	Lower	Upper
99	100		
42	20.1	14.7	22.1
71	43.8	29.2	43.8#

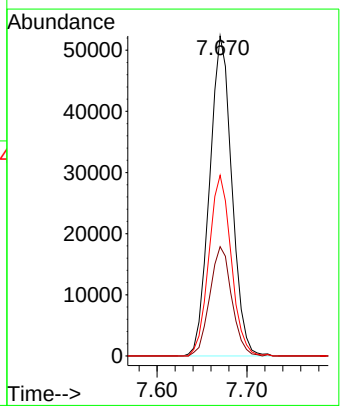


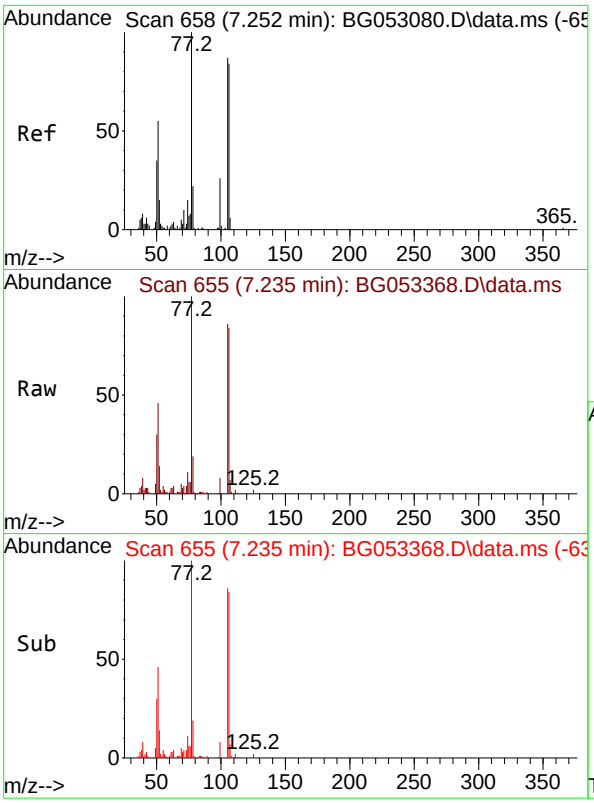


#8
2-Chlorophenol
Concen: 53.742 ng
RT: 7.670 min Scan# 729
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:128 Resp: 89940

Ion	Ratio	Lower	Upper
128	100		
130	34.1	13.4	53.4
64	56.5	30.9	70.9



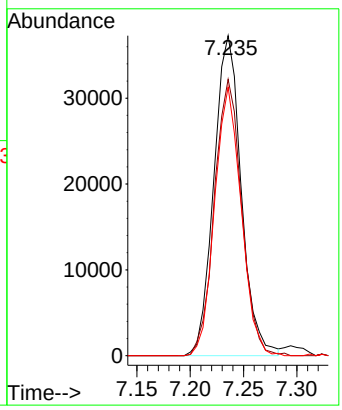


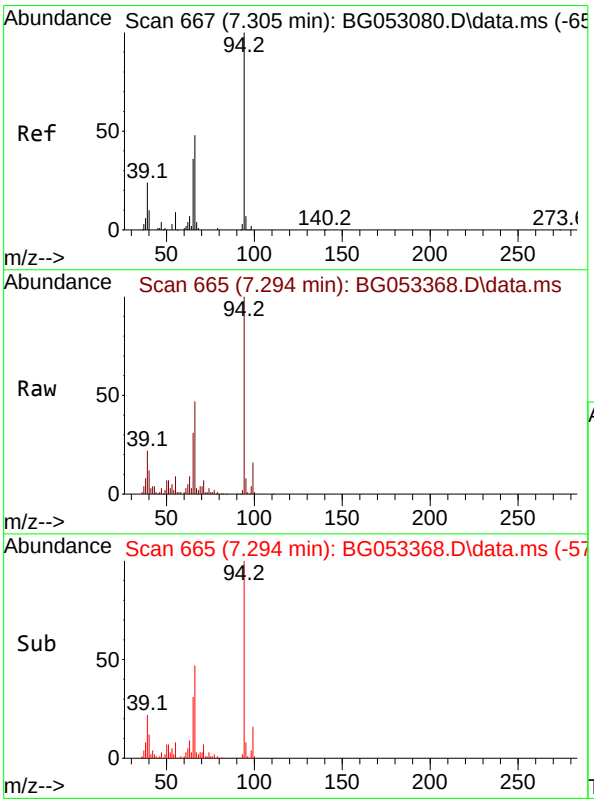
#9
Benzaldehyde
Concen: 46.470 ng
RT: 7.235 min Scan# 6
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 77 Resp: 66403

Ion	Ratio	Lower	Upper
77	100		
105	86.4	70.6	110.6
106	83.9	67.6	107.6

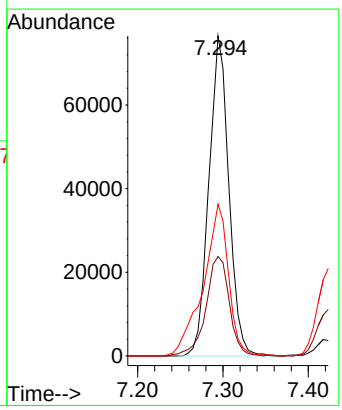


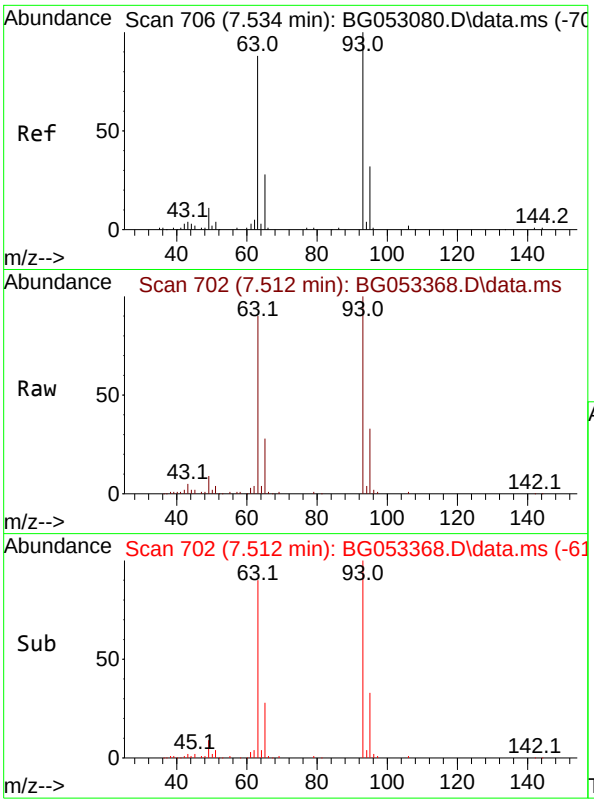


#10
Phenol
Concen: 52.308 ng
RT: 7.294 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 94 Resp: 124468

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.1	51.1
66	47.4	20.0	60.0



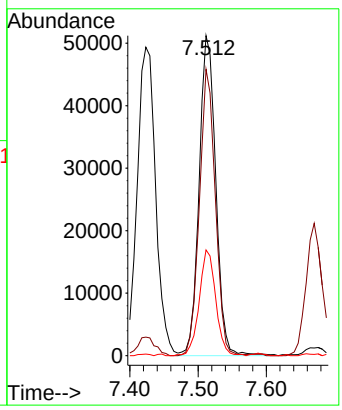


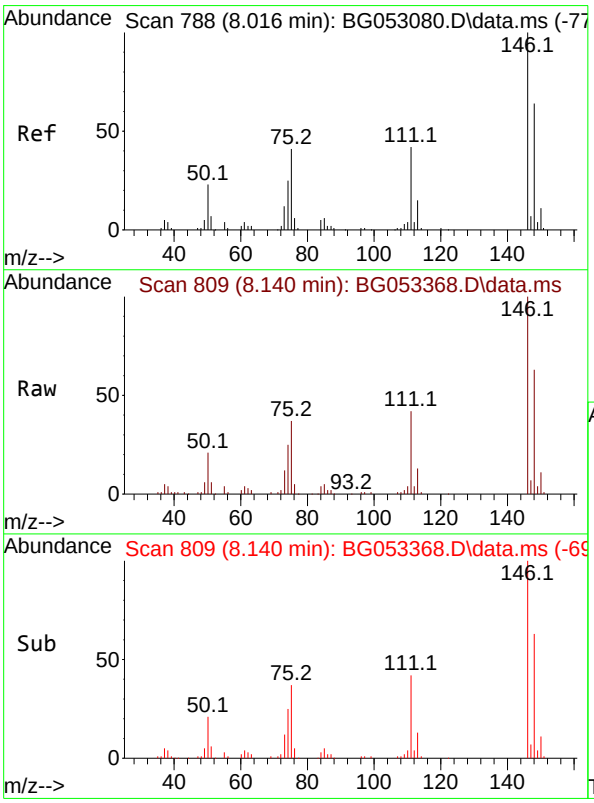
#11
bis(2-Chloroethyl)ether
Concen: 50.721 ng
RT: 7.512 min Scan# 7(
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 93 Resp: 87002

Ion	Ratio	Lower	Upper
93	100		
63	89.5	56.9	96.9
95	33.0	14.5	54.5

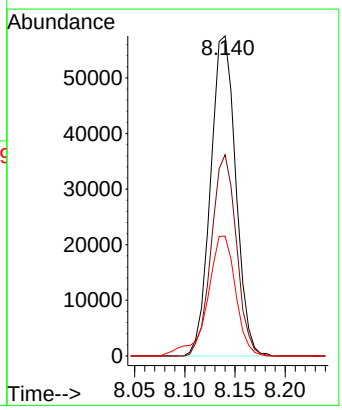


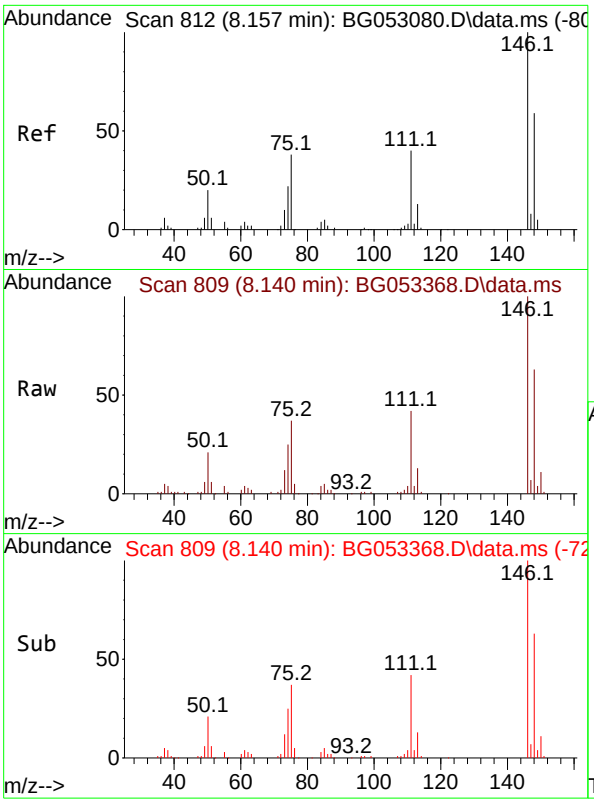


#12
1,3-Dichlorobenzene
Concen: 51.566 ng
RT: 8.140 min Scan# 809
Delta R.T. 0.138 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:146 Resp: 100280

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	76.0
75	37.5	25.9	38.9



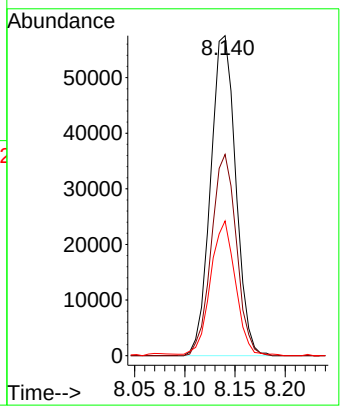


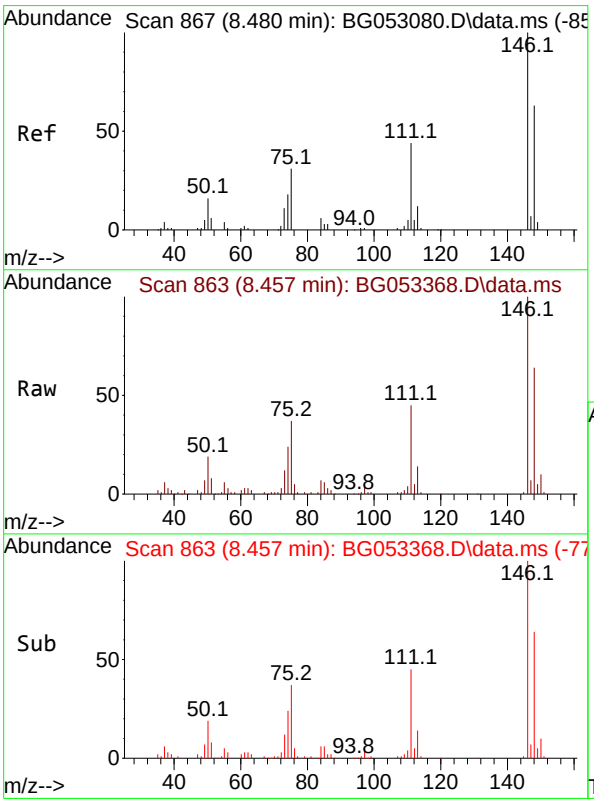
#13
1,4-Dichlorobenzene
Concen: 50.580 ng
RT: 8.140 min Scan# 8(
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:146 Resp: 100280

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.0	75.0
111	42.1	31.0	46.4

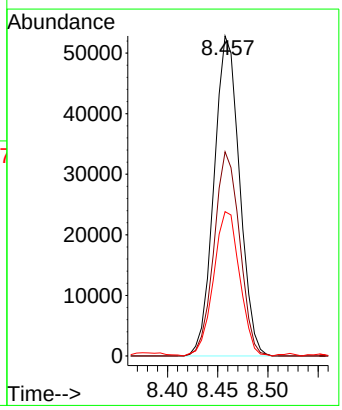


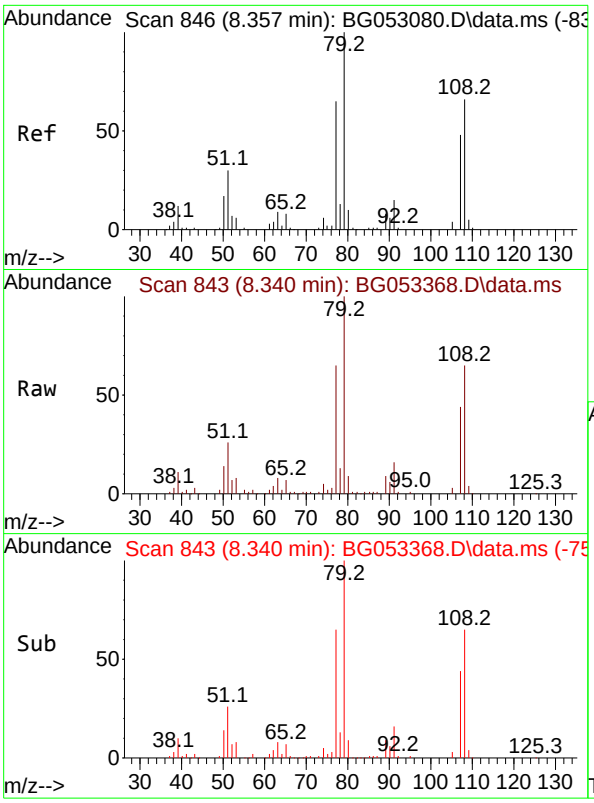


#14
1,2-Dichlorobenzene
Concen: 48.854 ng
RT: 8.457 min Scan# 863
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:146 Resp: 93401

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.6
111	45.1	34.7	52.1



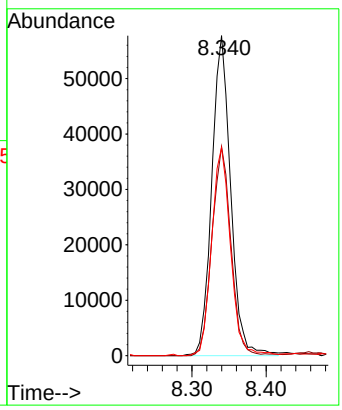


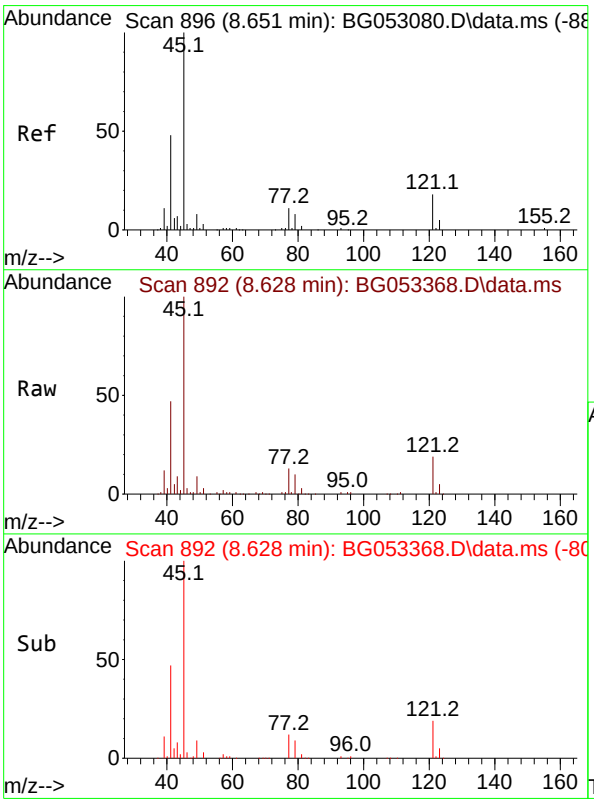
#15
Benzyl Alcohol
Concen: 48.000 ng
RT: 8.340 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 79 Resp: 101992

Ion	Ratio	Lower	Upper
79	100		
108	65.3	55.1	82.7
77	65.0	52.4	78.6

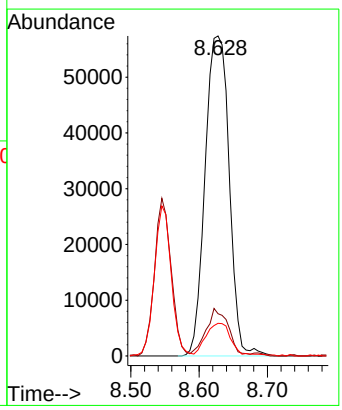


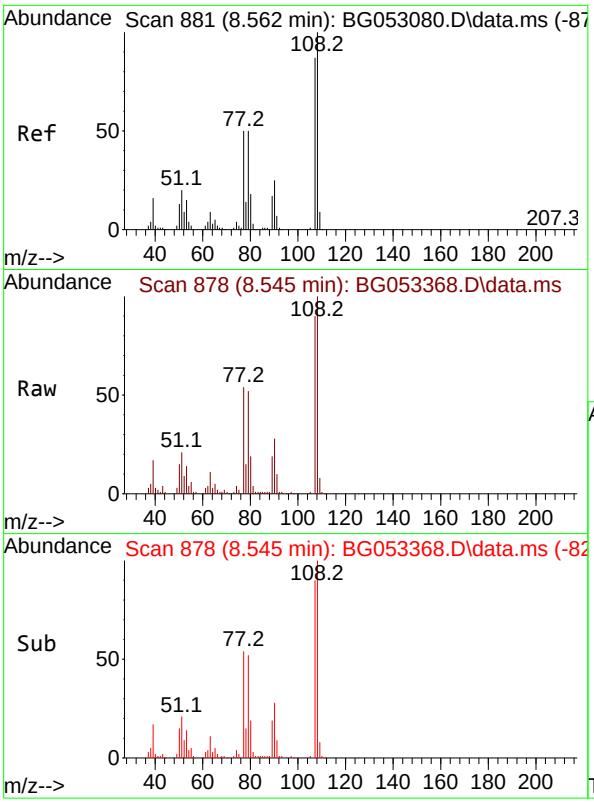


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.199 ng
RT: 8.628 min Scan# 892
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 45 Resp: 140894

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	34.9
79	10.2	0.0	30.7



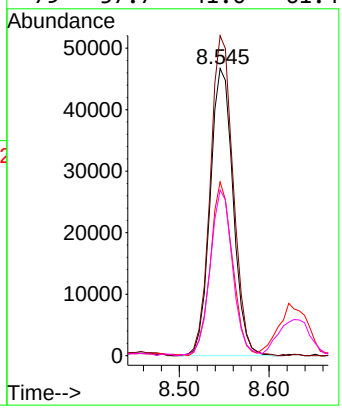


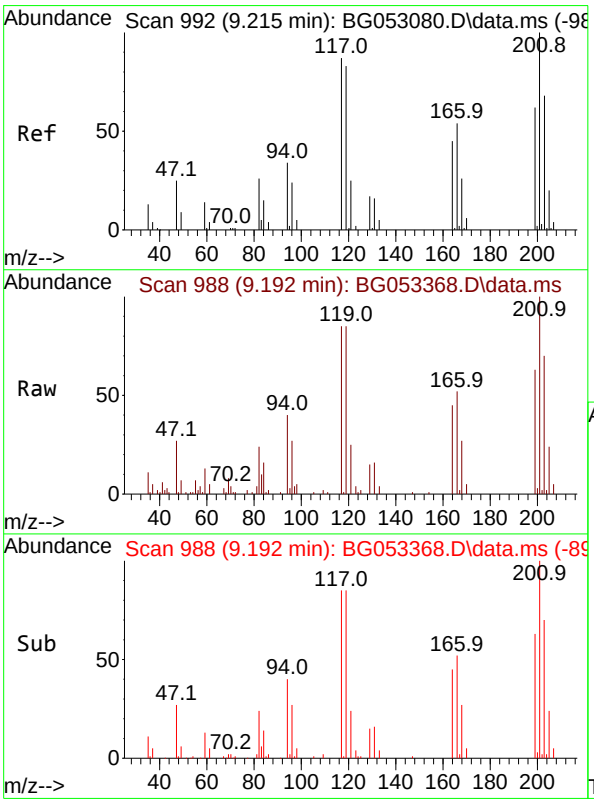
#17
2-Methylphenol
Concen: 51.339 ng
RT: 8.545 min Scan# 8
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:107 Resp: 82668

Ion	Ratio	Lower	Upper
107	100		
108	111.4	91.5	137.3
77	60.5	42.5	63.7
79	57.7	41.0	61.4

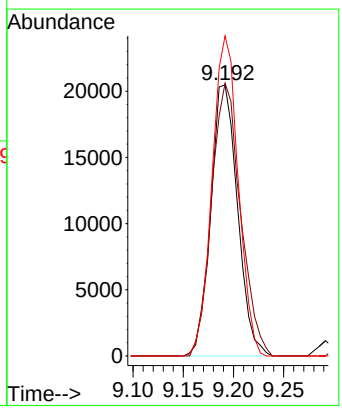


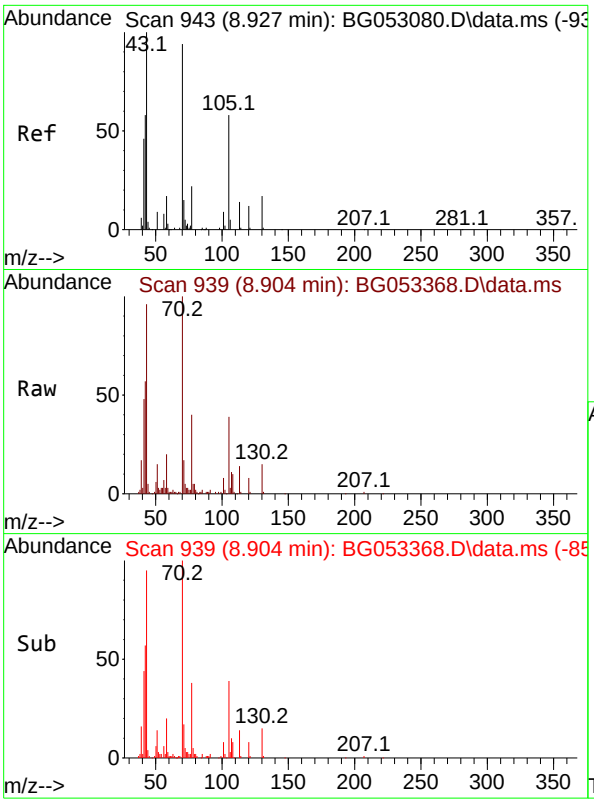


#18
Hexachloroethane
Concen: 51.070 ng
RT: 9.192 min Scan# 988
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:117 Resp: 37969

Ion	Ratio	Lower	Upper
117	100		
119	100.7	75.1	112.7
201	118.0	96.6	145.0



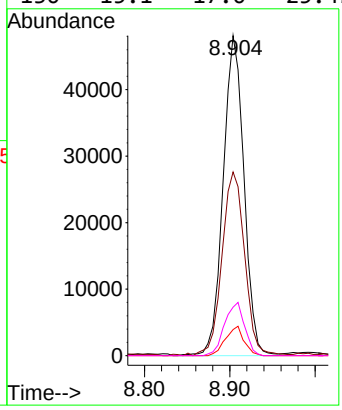


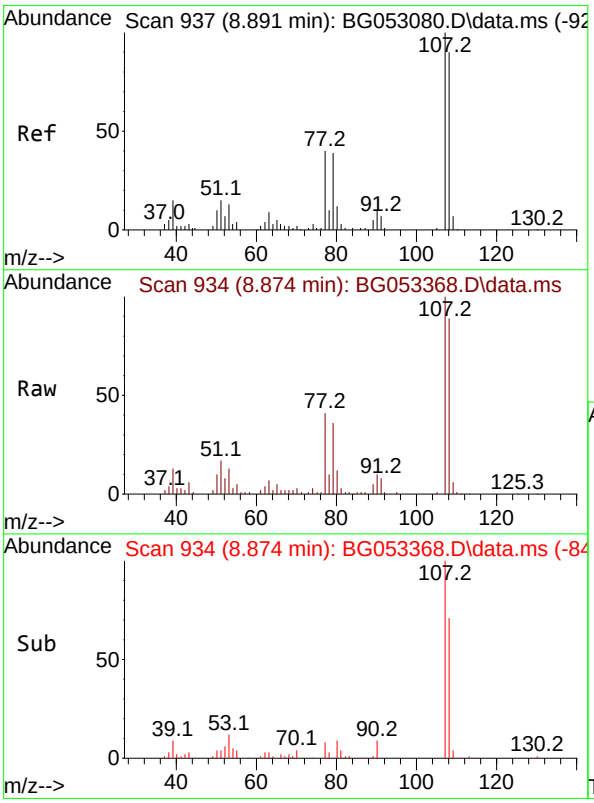
#19
n-Nitroso-di-n-propylamine
Concen: 46.624 ng
RT: 8.904 min Scan# 9
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 70 Resp: 81599

Ion	Ratio	Lower	Upper
70	100		
42	57.4	46.0	69.0
101	8.1	6.2	9.4
130	15.1	17.0	25.4#

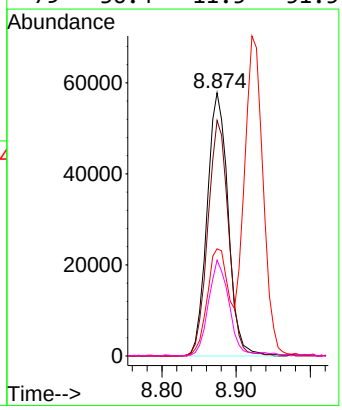


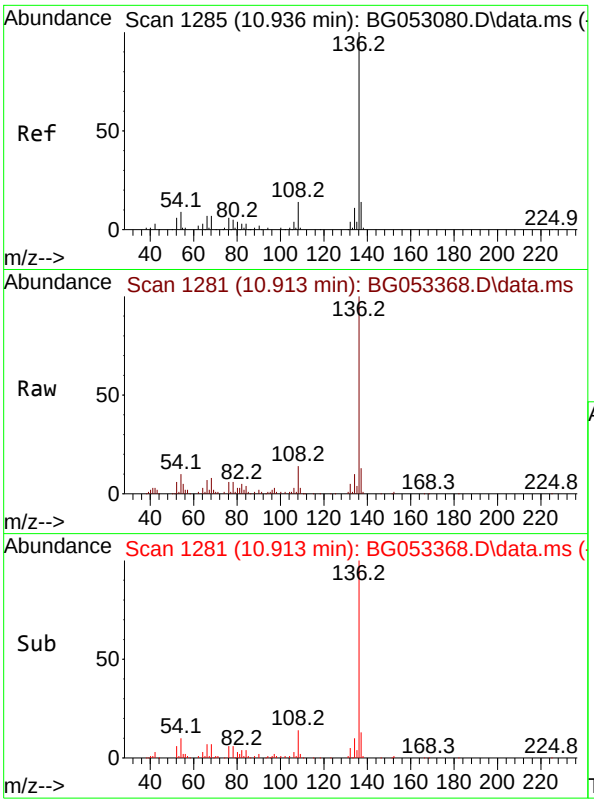


#20
3+4-Methylphenols
Concen: 49.974 ng
RT: 8.874 min Scan# 934
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:107 Resp: 113596

Ion	Ratio	Lower	Upper
107	100		
108	89.5	64.8	104.8
77	40.7	15.9	55.9
79	36.4	11.5	51.5



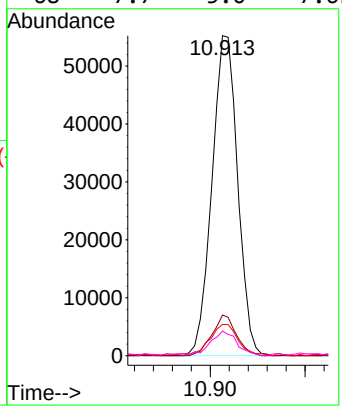


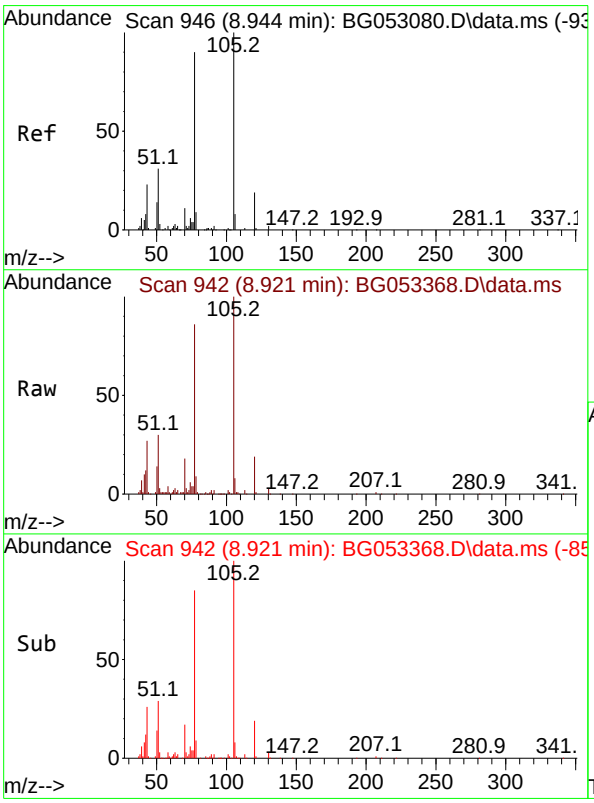
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.913 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:136 Resp: 103934

Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.4	14.2
54	9.8	6.4	9.6#
68	7.7	5.0	7.6#

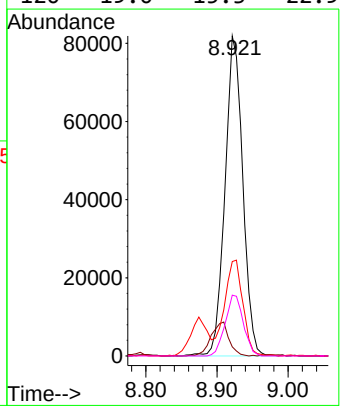


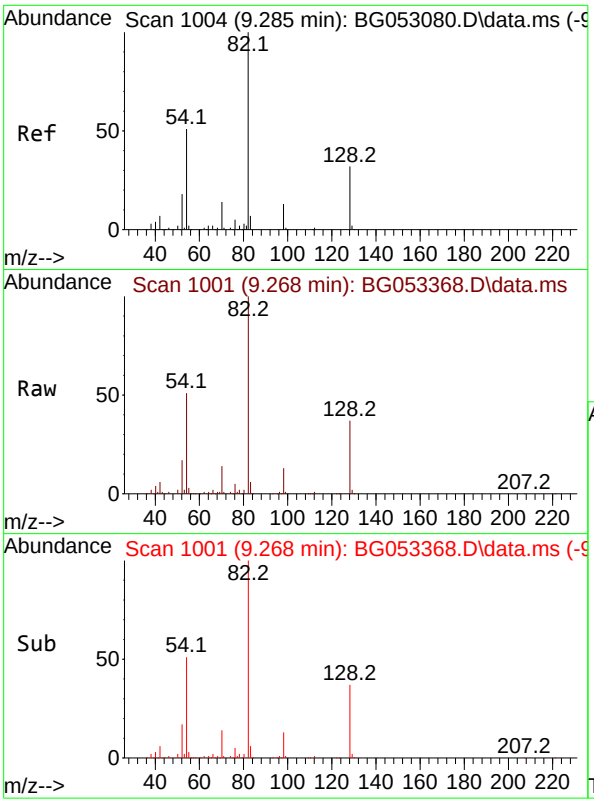


#22
Acetophenone
Concen: 49.374 ng
RT: 8.921 min Scan# 942
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:105 Resp: 142366

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.1	3.1
51	29.5	21.9	32.9
120	19.0	15.3	22.9



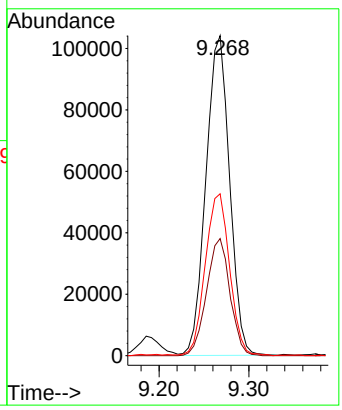


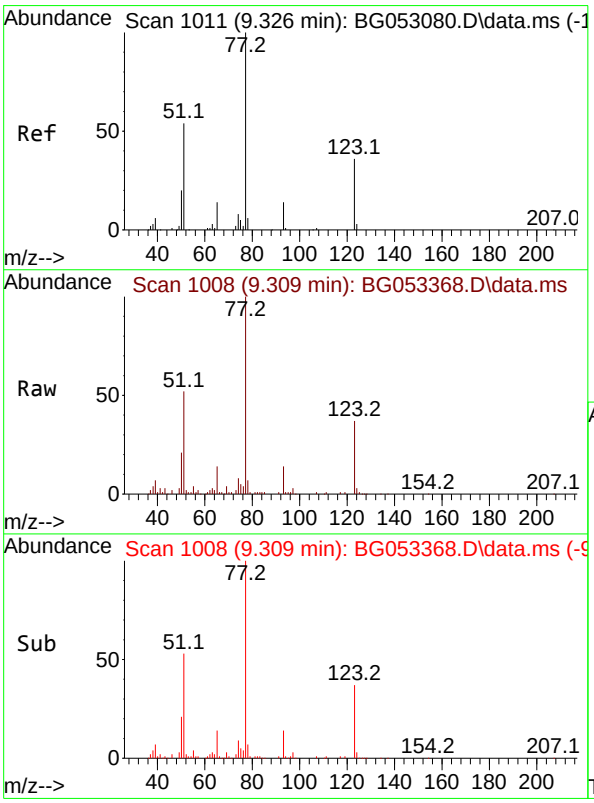
#23
Nitrobenzene-d5
Concen: 74.327 ng
RT: 9.268 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 82 Resp: 190258

Ion	Ratio	Lower	Upper
82	100		
128	36.6	31.3	46.9
54	50.6	37.8	56.8

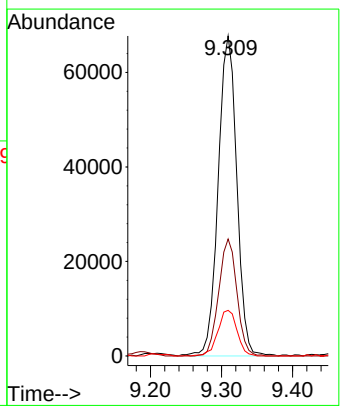


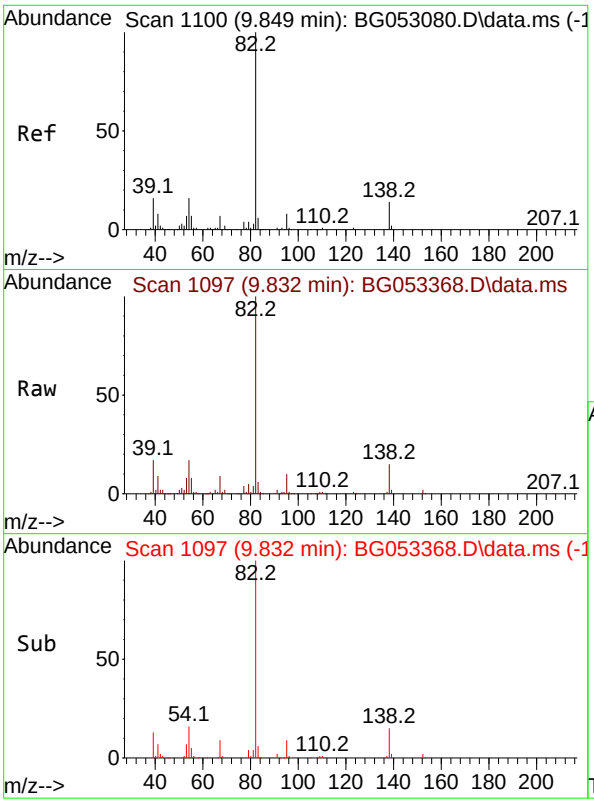


#24
Nitrobenzene
Concen: 49.360 ng
RT: 9.309 min Scan# 1008
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 77 Resp: 122896

Ion	Ratio	Lower	Upper
77	100		
123	36.6	34.4	51.6
65	14.3	11.2	16.8



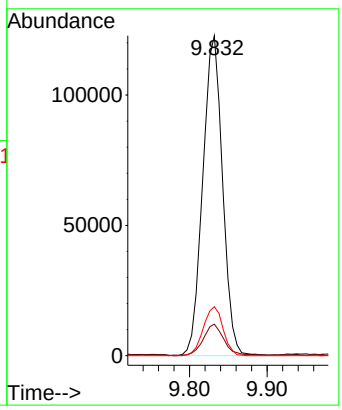


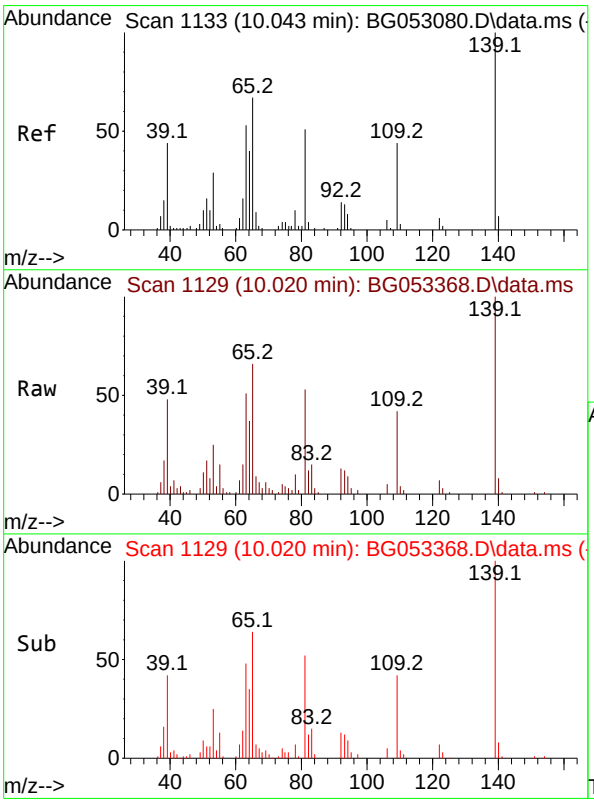
#25
Isophorone
Concen: 50.063 ng
RT: 9.832 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 82 Resp: 217815

Ion	Ratio	Lower	Upper
82	100		
95	9.9	5.8	8.6#
138	15.3	12.6	18.8

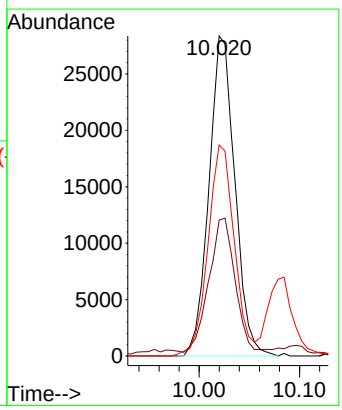


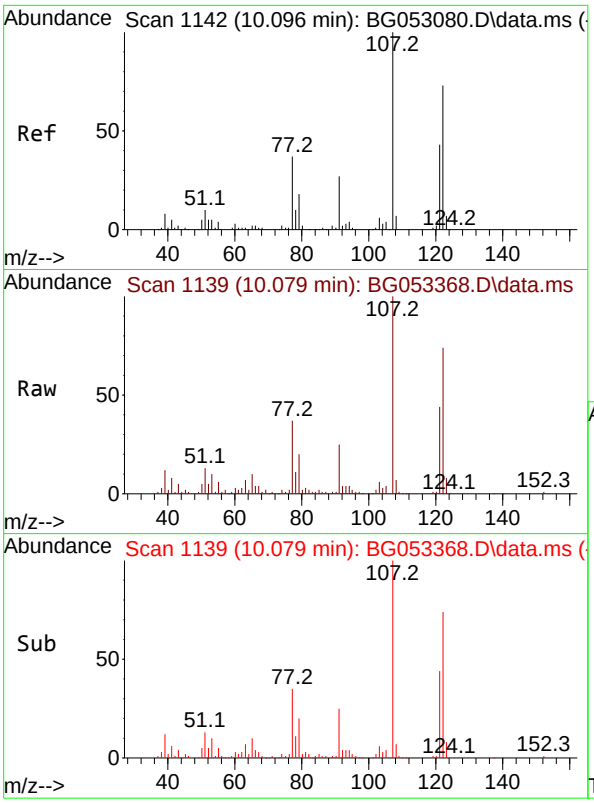


#26
2-Nitrophenol
Concen: 48.830 ng
RT: 10.020 min Scan# 1129
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:139 Resp: 50838

Ion	Ratio	Lower	Upper
139	100		
109	42.5	29.4	44.0
65	65.9	48.2	72.2



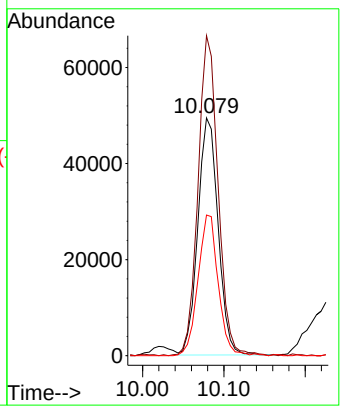


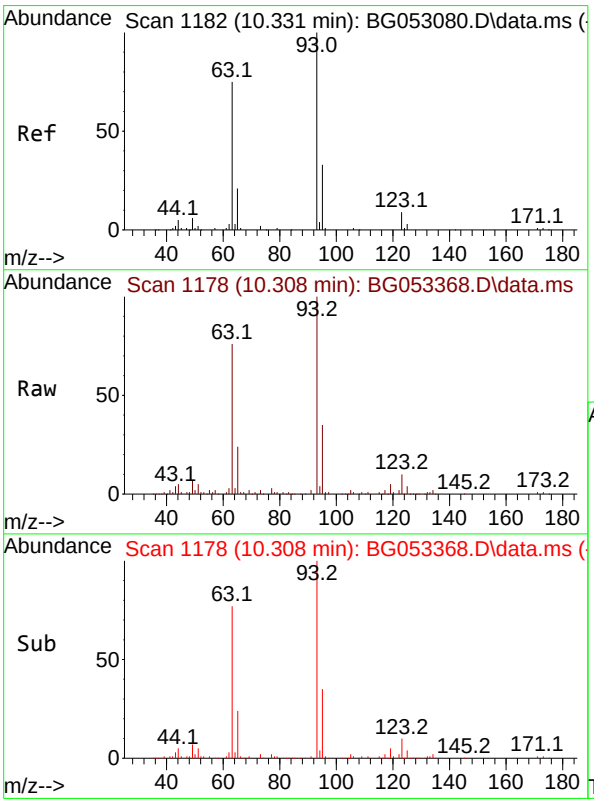
#27
2,4-Dimethylphenol
Concen: 57.365 ng
RT: 10.079 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:122 Resp: 85536

Ion	Ratio	Lower	Upper
122	100		
107	134.6	96.7	145.1
121	59.2	46.3	69.5

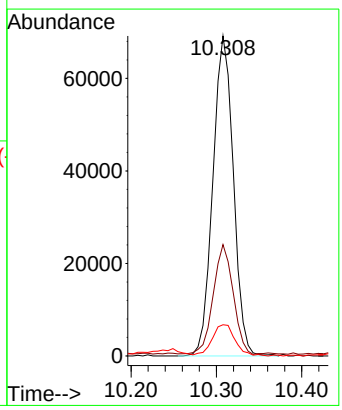


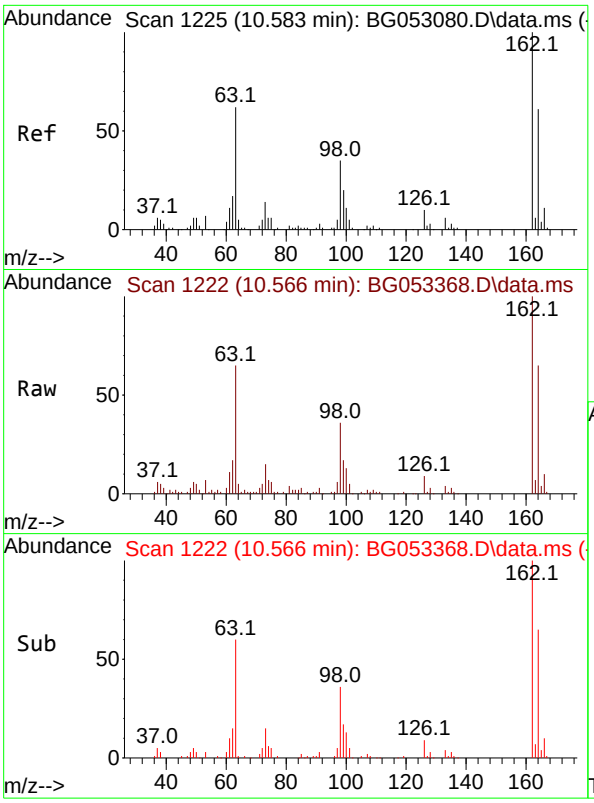


#28
bis(2-Chloroethoxy)methane
Concen: 47.271 ng
RT: 10.308 min Scan# 1178
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 93 Resp: 115543

Ion	Ratio	Lower	Upper
93	100		
95	34.8	26.5	39.7
123	9.8	8.6	12.8



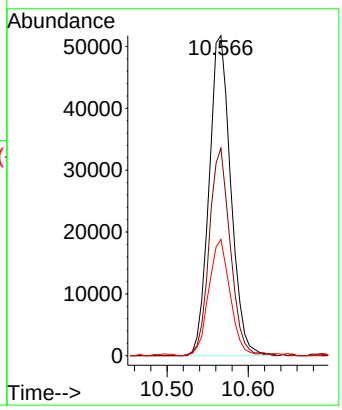


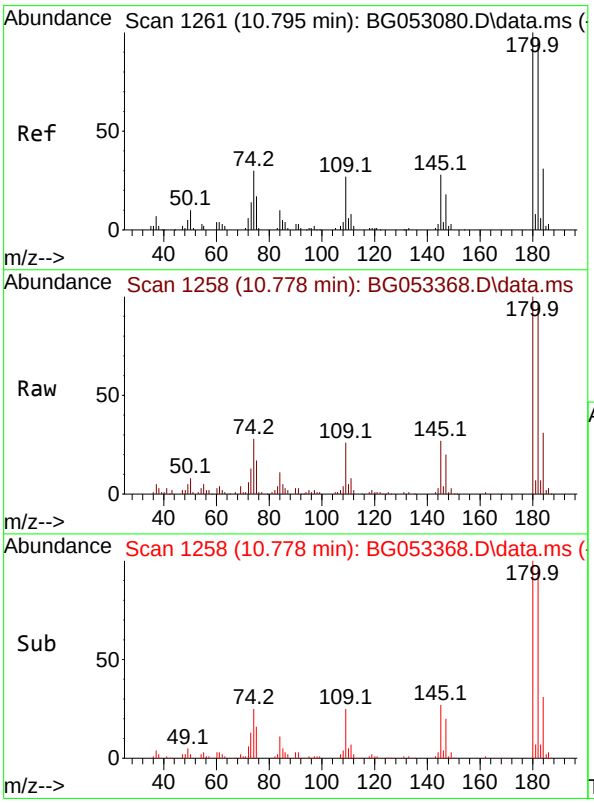
#29
2,4-Dichlorophenol
Concen: 51.365 ng
RT: 10.566 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:162 Resp: 96284

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.0	84.0
98	36.3	17.3	57.3

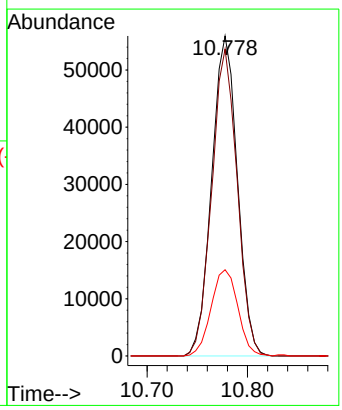


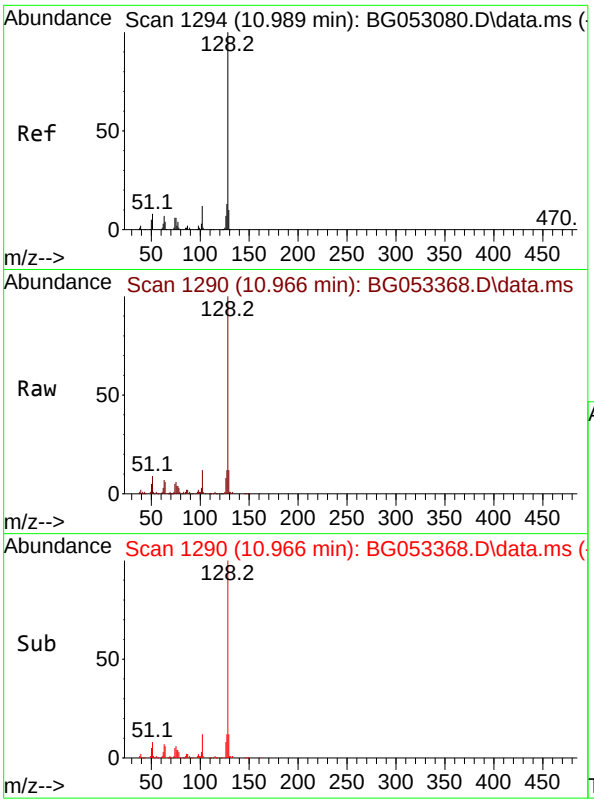


#30
1,2,4-Trichlorobenzene
Concen: 46.903 ng
RT: 10.778 min Scan# 1258
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:180 Resp: 99507

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.8	116.6
145	27.0	24.4	36.6



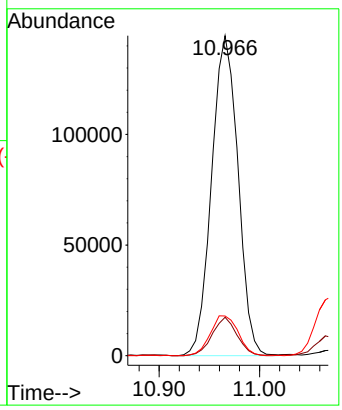


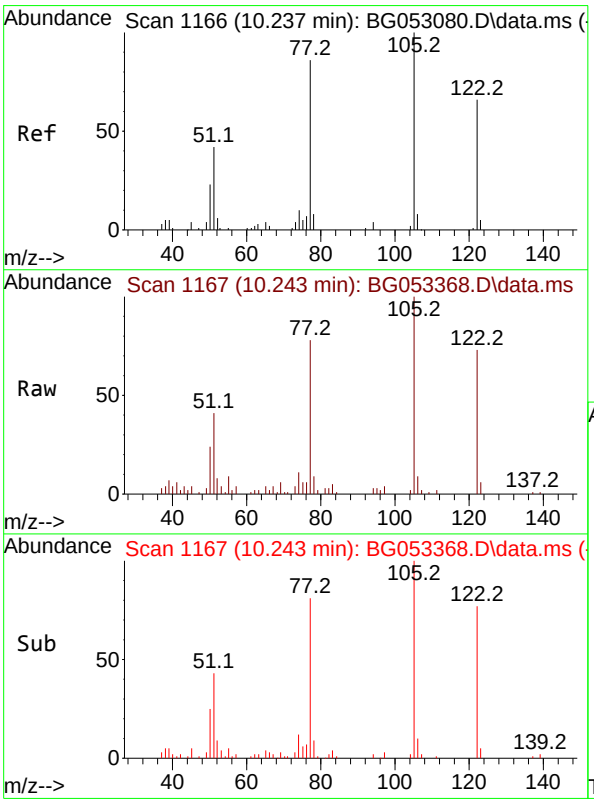
#31
Naphthalene
Concen: 47.696 ng
RT: 10.966 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:128 Resp: 264476

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.8	13.2
127	12.4	10.5	15.7

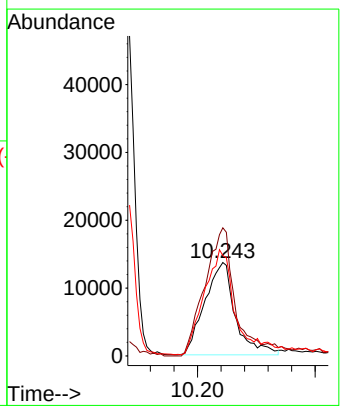


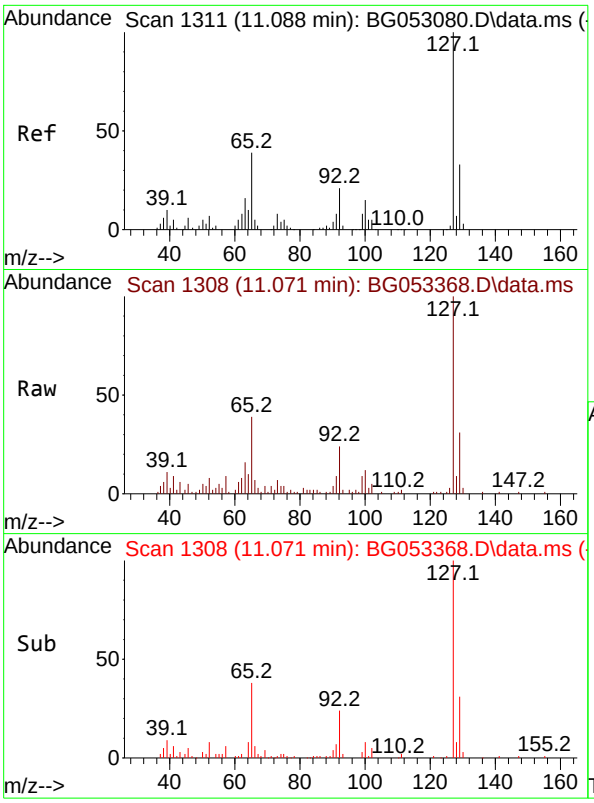


#32
Benzoic acid
Concen: 50.510 ng
RT: 10.243 min Scan# 1167
Delta R.T. 0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:122 Resp: 49215

Ion	Ratio	Lower	Upper
122	100		
105	137.0	112.8	152.8
77	107.4	78.4	118.4



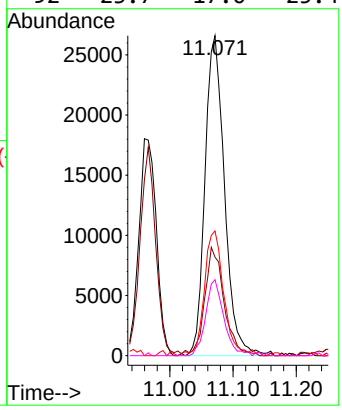


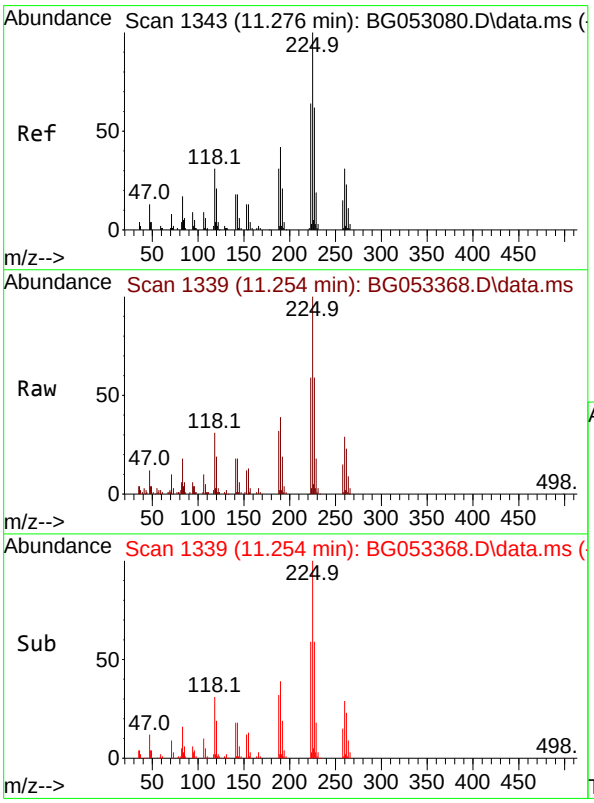
#33
4-Chloroaniline
Concen: 24.074 ng
RT: 11.071 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:127 Resp: 57167

Ion	Ratio	Lower	Upper
127	100		
129	30.8	27.6	41.4
65	39.0	28.2	42.4
92	23.7	17.0	25.4

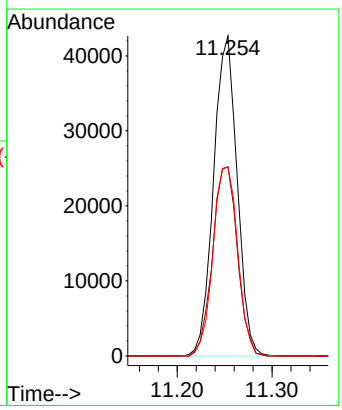


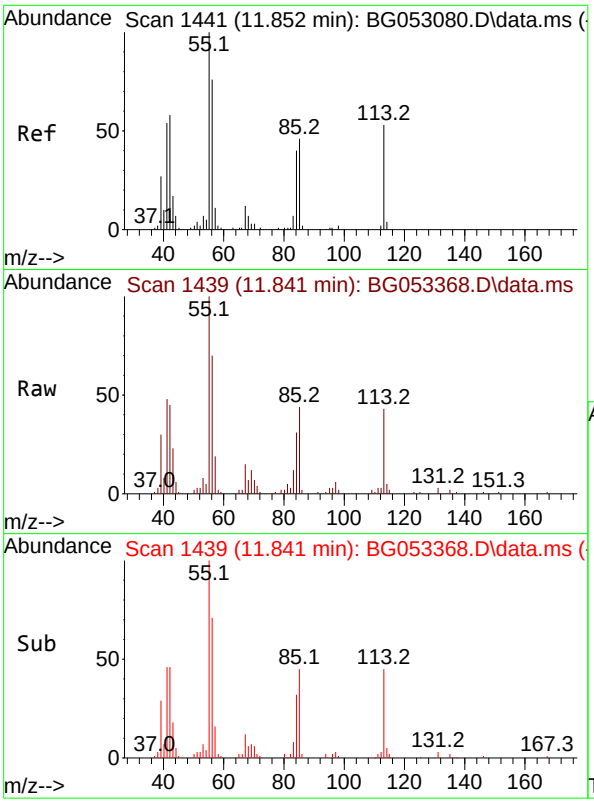


#34
Hexachlorobutadiene
Concen: 46.781 ng
RT: 11.254 min Scan# 1339
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:225 Resp: 73724

Ion	Ratio	Lower	Upper
225	100		
223	59.0	50.2	75.2
227	59.2	52.0	78.0



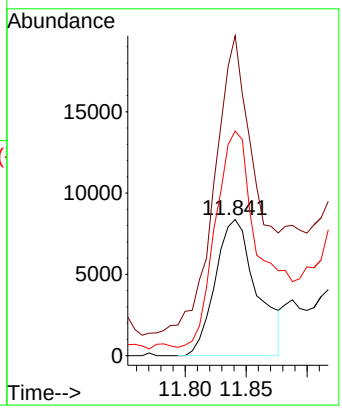


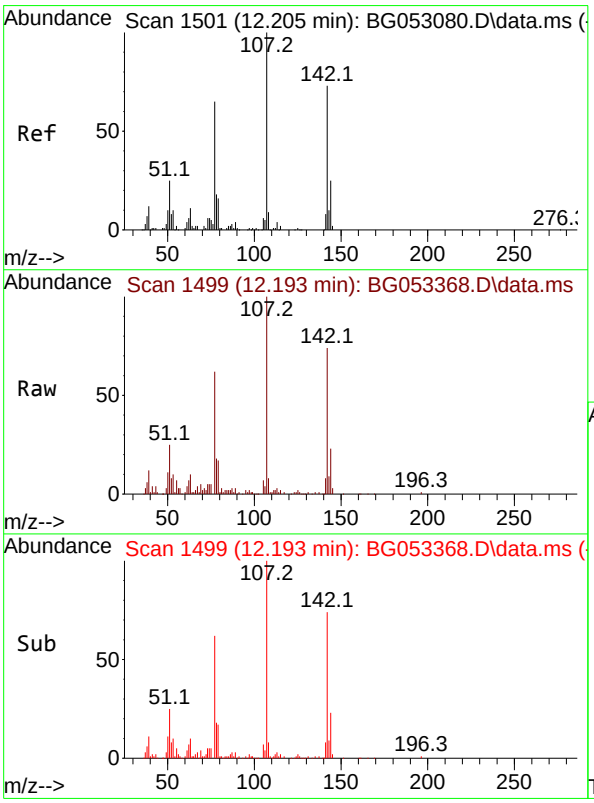
#35
Caprolactam
Concen: 30.067 ng
RT: 11.841 min Scan# 14
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:113 Resp: 19866

Ion	Ratio	Lower	Upper
113	100		
55	235.0	151.3	191.3#
56	165.0	128.5	168.5

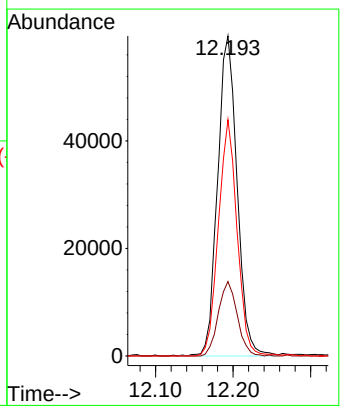


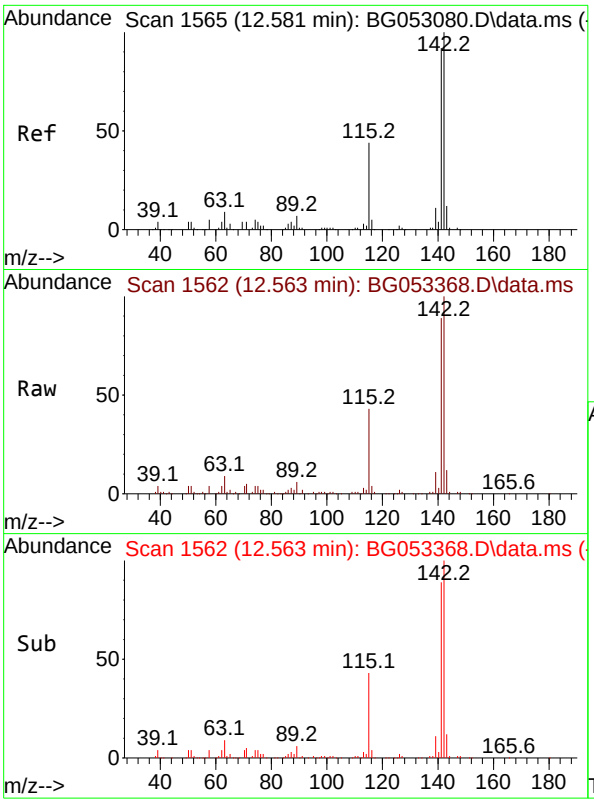


#36
4-Chloro-3-methylphenol
Concen: 47.785 ng
RT: 12.193 min Scan# 1499
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:107 Resp: 104281

Ion	Ratio	Lower	Upper
107	100		
144	23.3	21.4	32.0
142	73.9	61.7	92.5



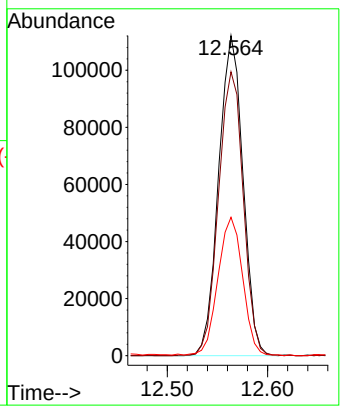


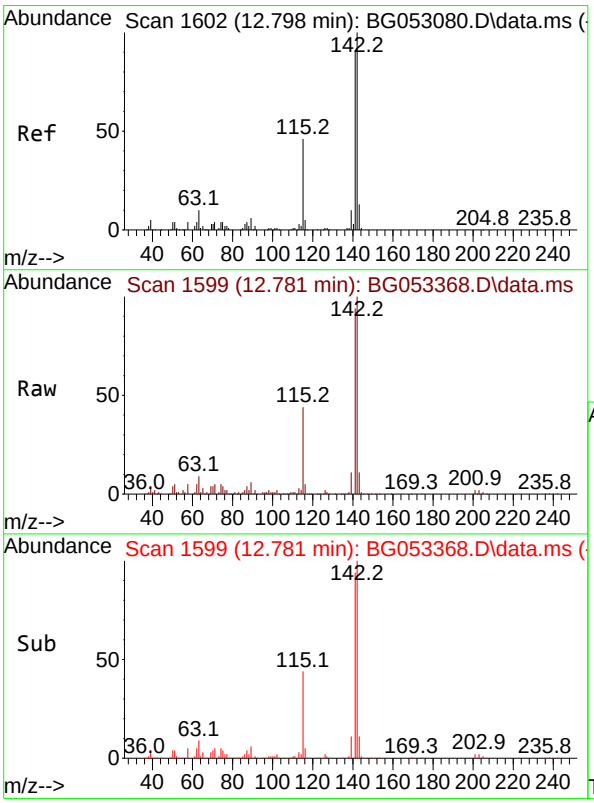
#37
2-Methylnaphthalene
Concen: 46.086 ng
RT: 12.563 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:142 Resp: 189097

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.3	106.9
115	43.2	29.5	44.3

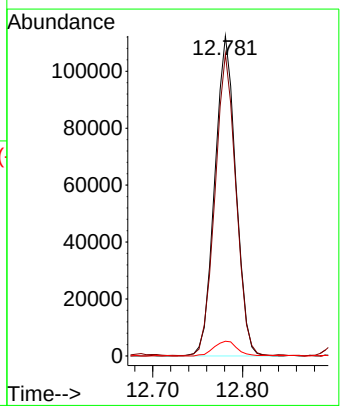


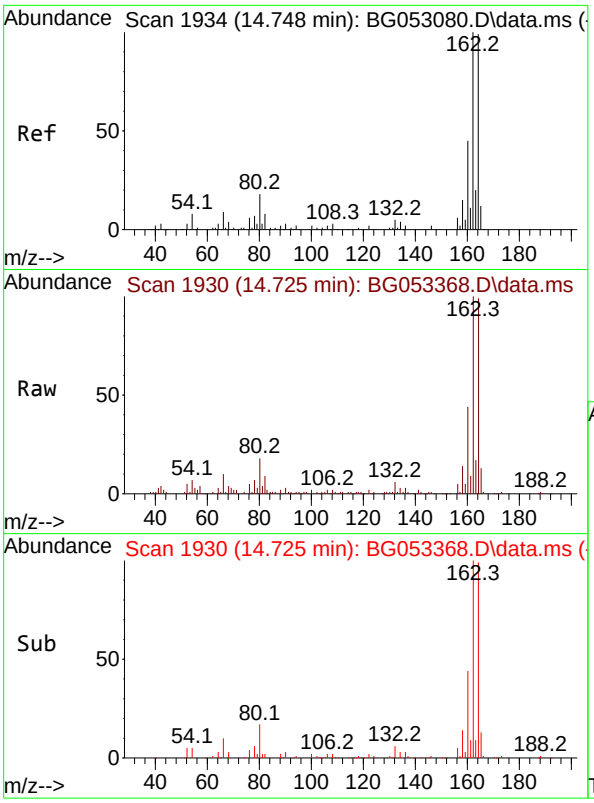


#38
1-Methylnaphthalene
Concen: 45.617 ng
RT: 12.781 min Scan# 1599
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:142 Resp: 182701

Ion	Ratio	Lower	Upper
142	100		
141	94.4	70.5	105.7
116	4.6	3.1	4.7



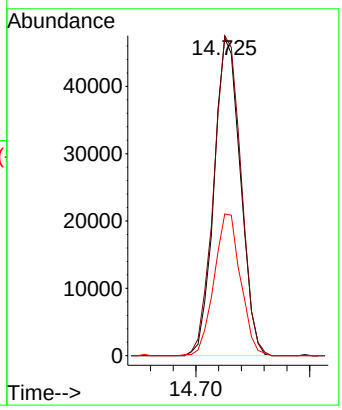


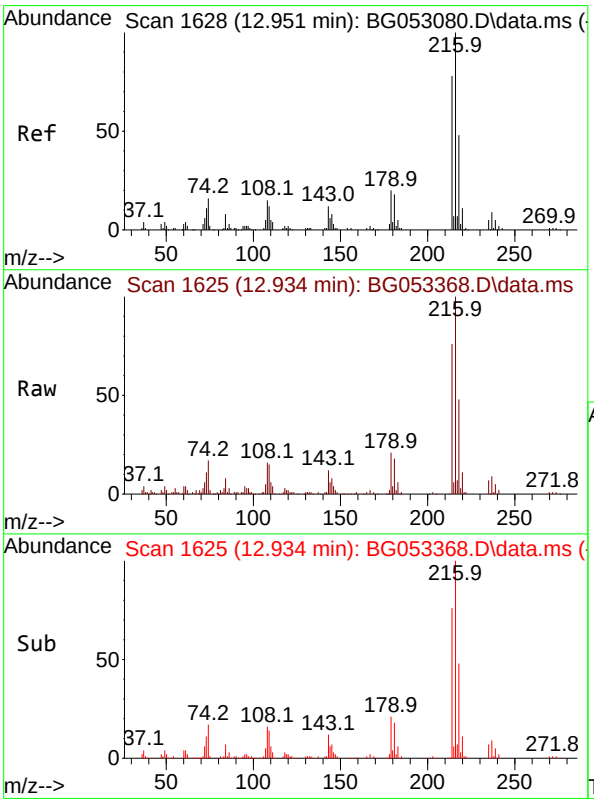
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.725 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:164 Resp: 75870

Ion	Ratio	Lower	Upper
164	100		
162	100.7	80.0	120.0
160	44.6	38.8	58.2

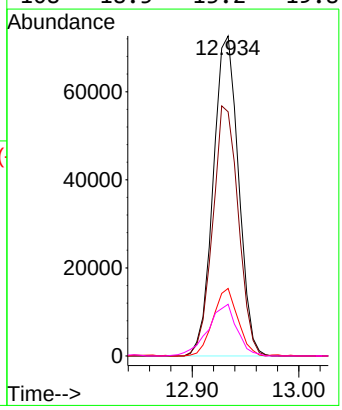


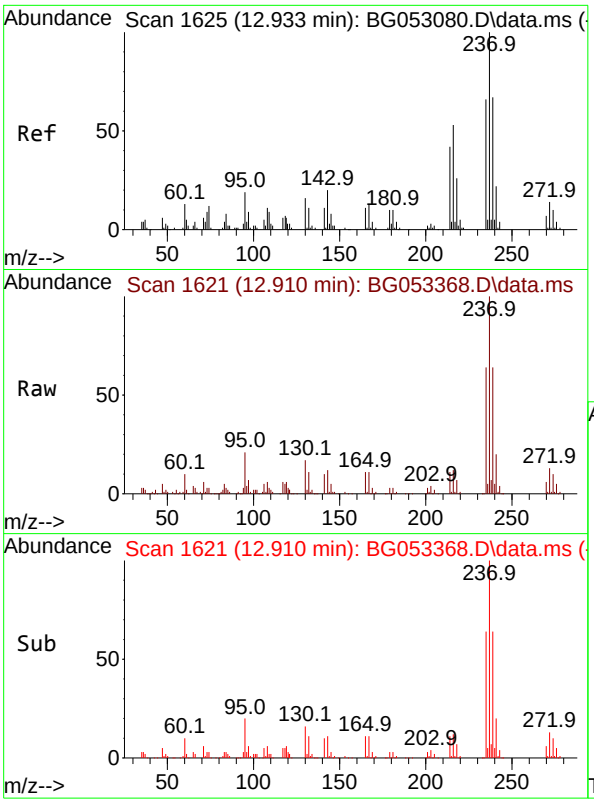


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.354 ng
RT: 12.934 min Scan# 1625
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:216 Resp: 119445

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	20.8	15.7	23.5
108	18.5	13.2	19.8



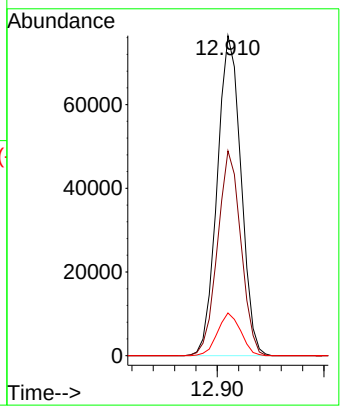


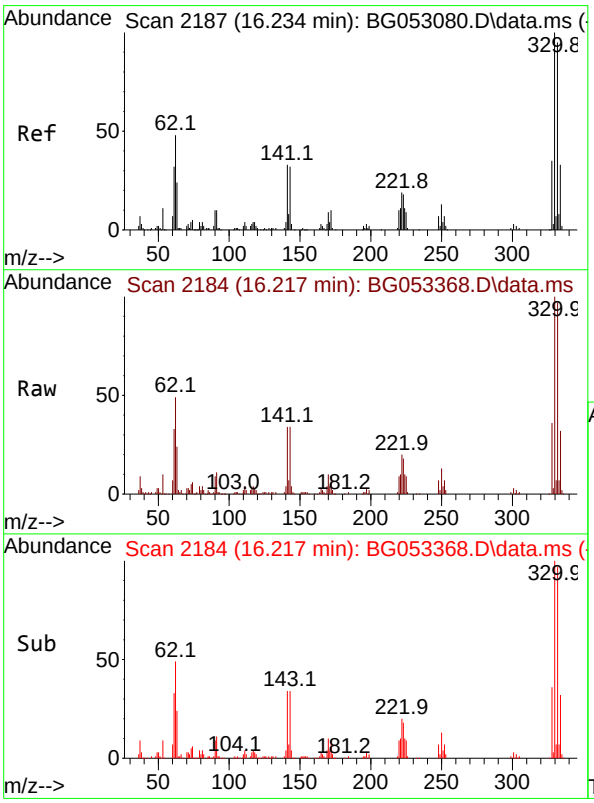
#41
Hexachlorocyclopentadiene
Concen: 88.932 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:237 Resp: 118298

Ion	Ratio	Lower	Upper
237	100		
235	64.0	37.7	77.7
272	13.4	0.0	30.7

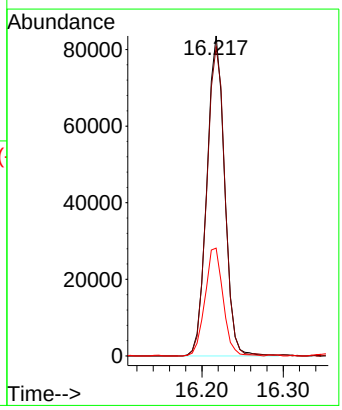


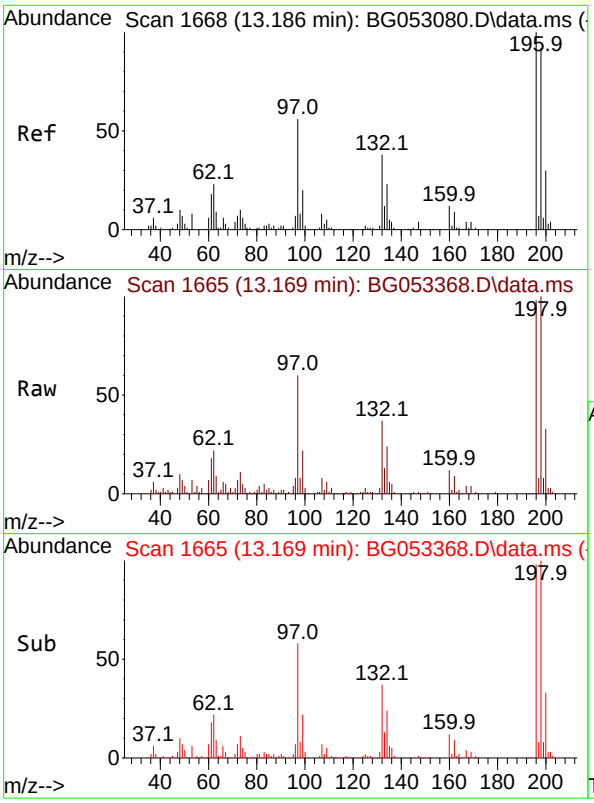


#42
2,4,6-Tribromophenol
Concen: 104.570 ng
RT: 16.217 min Scan# 2184
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:330 Resp: 126223

Ion	Ratio	Lower	Upper
330	100		
332	98.6	75.8	113.6
141	34.5	24.6	36.8



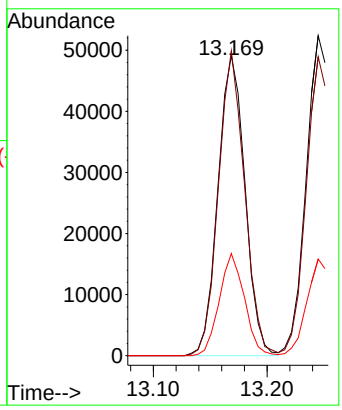


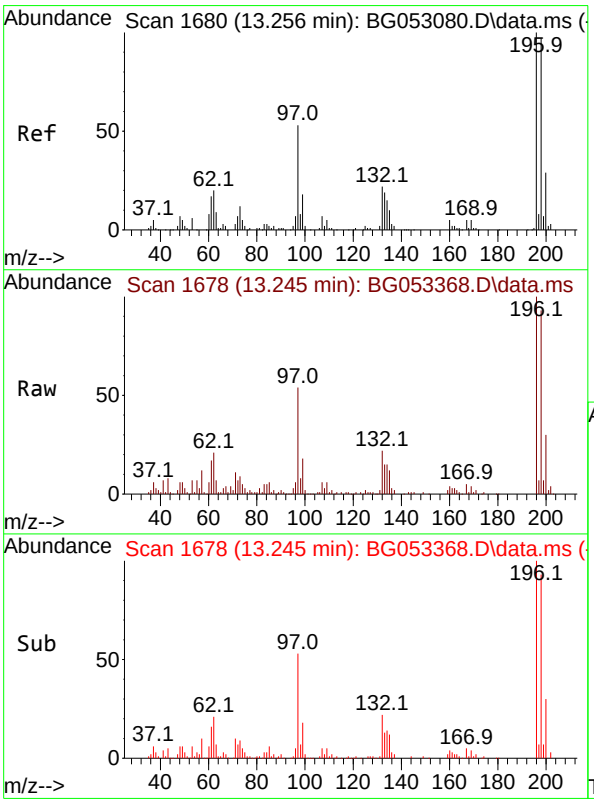
#43
2,4,6-Trichlorophenol
Concen: 45.722 ng
RT: 13.169 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:196 Resp: 81231

Ion	Ratio	Lower	Upper
196	100		
198	101.6	78.8	118.2
200	34.0	25.1	37.7

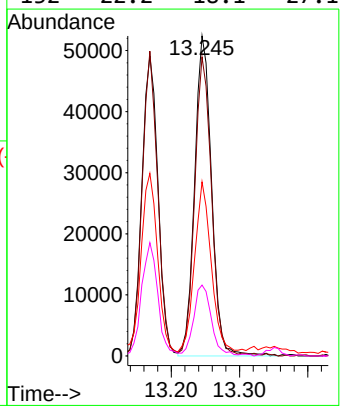


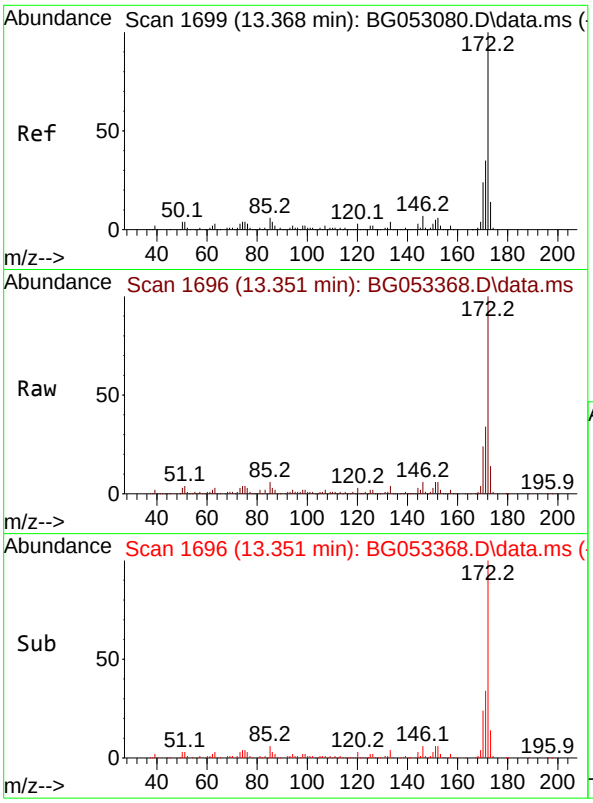


#44
2,4,5-Trichlorophenol
Concen: 47.911 ng
RT: 13.245 min Scan# 1678
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:196 Resp: 90706

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.8	113.6
97	54.4	36.5	54.7
132	22.2	18.1	27.1



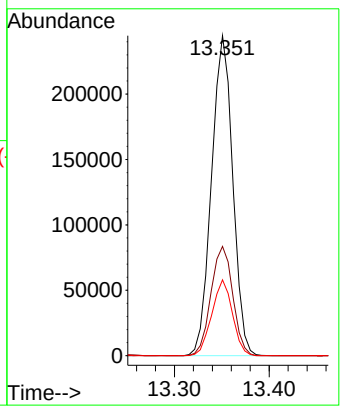


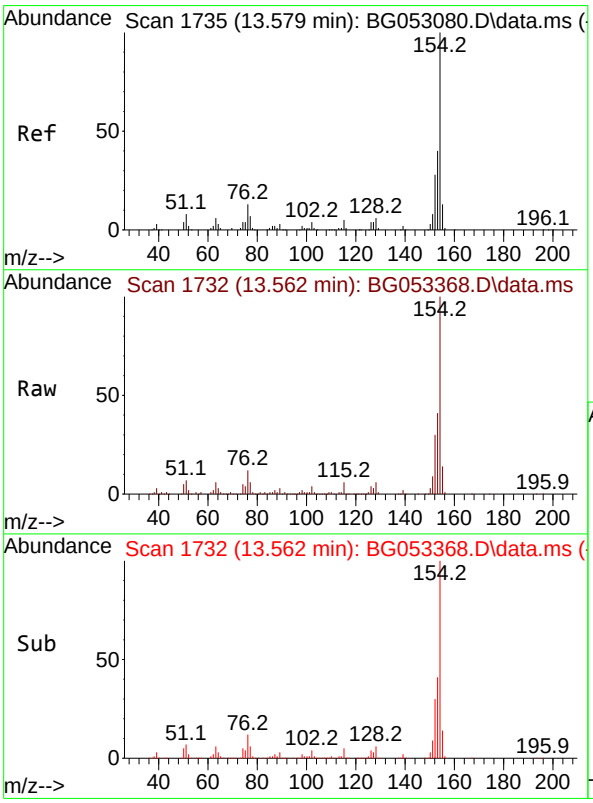
#45
2-Fluorobiphenyl
Concen: 69.169 ng
RT: 13.351 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:172 Resp: 380581

Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.3	42.5
170	23.7	18.0	27.0

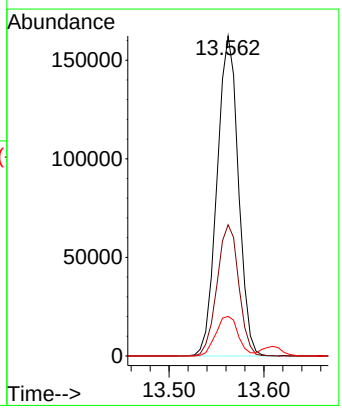


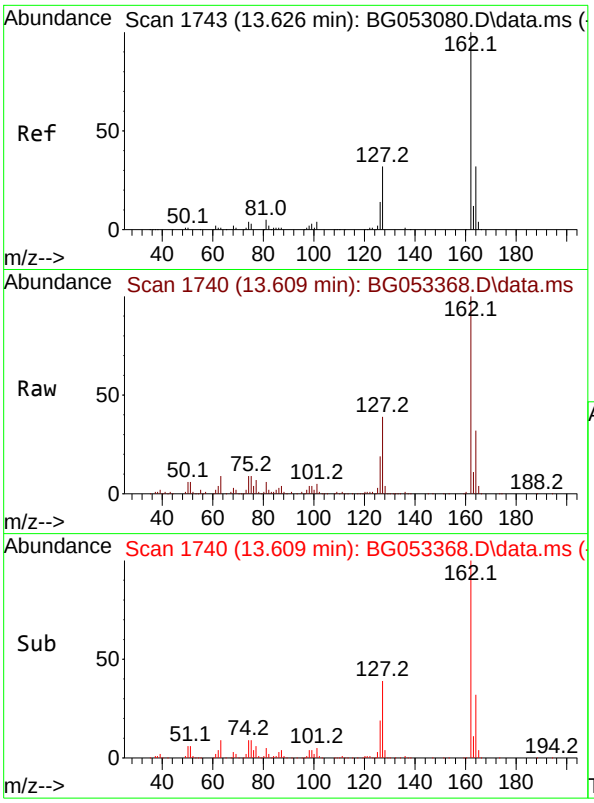


#46
1,1'-Biphenyl
Concen: 46.469 ng
RT: 13.562 min Scan# 1732
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:154 Resp: 253893

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.6	61.6
76	12.3	0.0	31.5



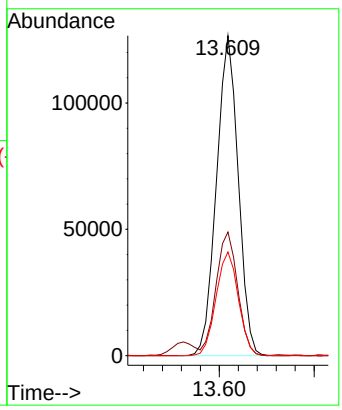


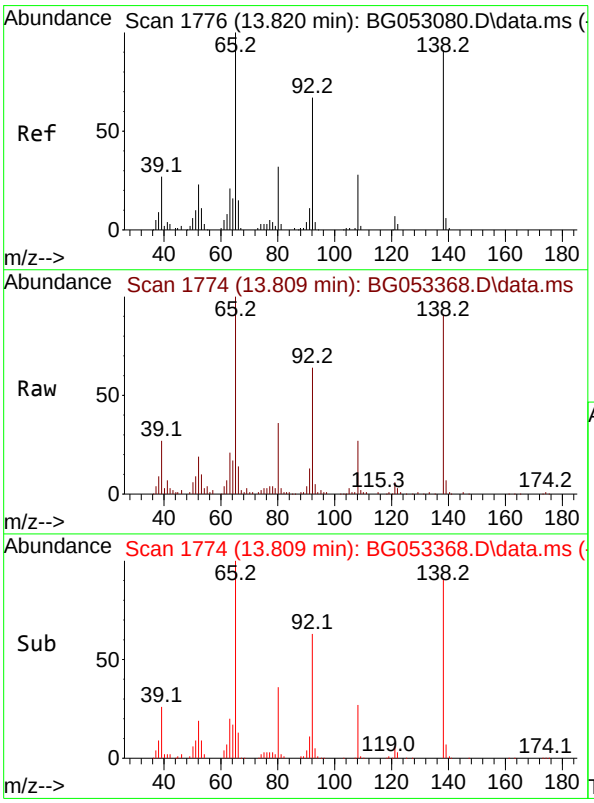
#47
2-Chloronaphthalene
Concen: 46.268 ng
RT: 13.609 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:162 Resp: 201684

Ion	Ratio	Lower	Upper
162	100		
127	38.7	28.1	42.1
164	32.4	26.0	39.0

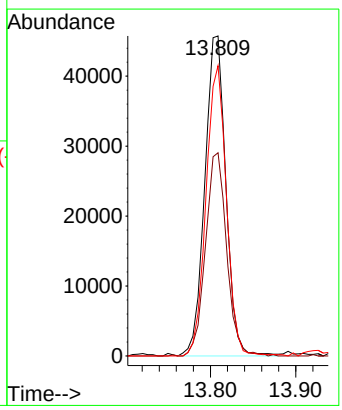


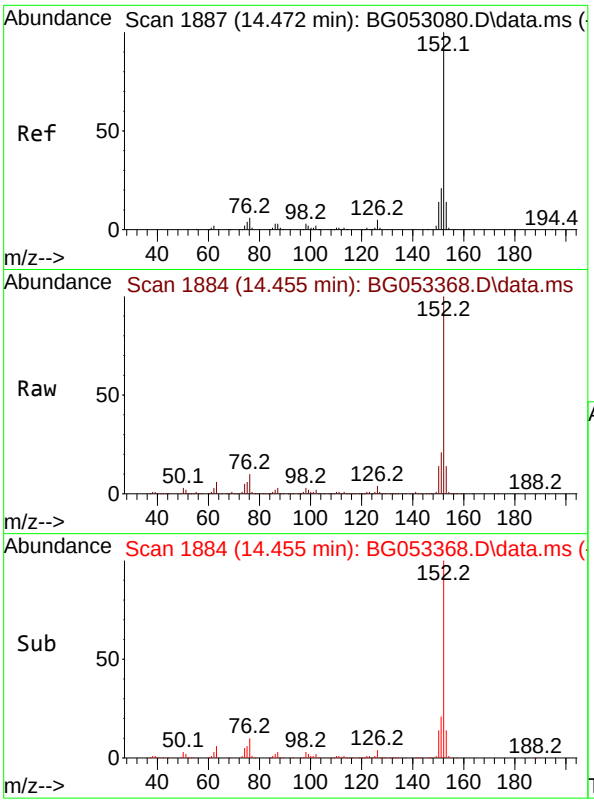


#48
2-Nitroaniline
Concen: 47.489 ng
RT: 13.809 min Scan# 1774
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion: 65 Resp: 78558

Ion	Ratio	Lower	Upper
65	100		
92	63.5	52.1	78.1
138	90.7	80.1	120.1



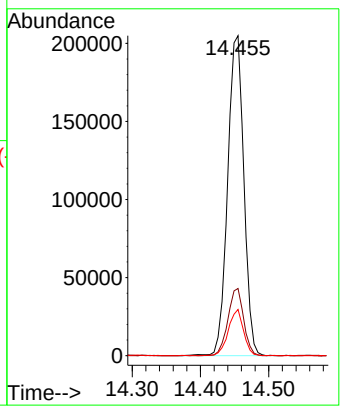


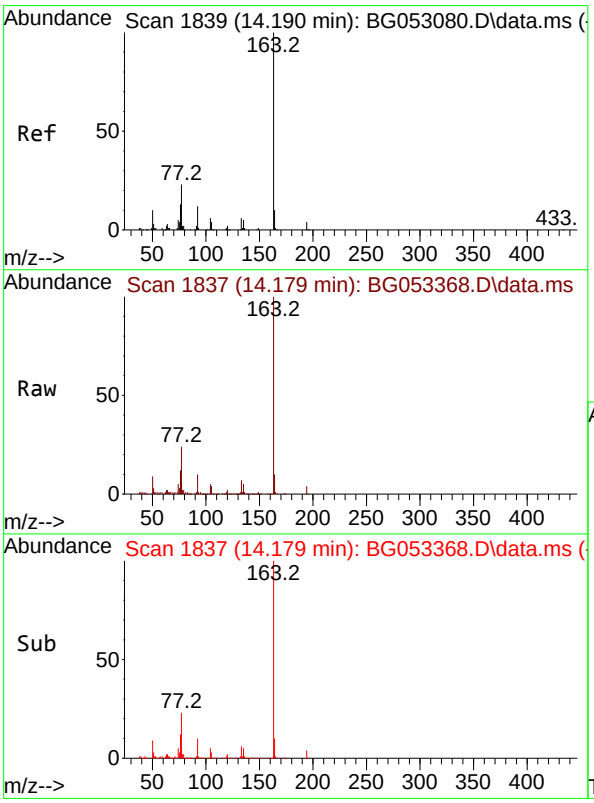
#49
Acenaphthylene
Concen: 49.570 ng
RT: 14.455 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:152 Resp: 338251

Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.8	23.6
153	14.5	10.6	15.8

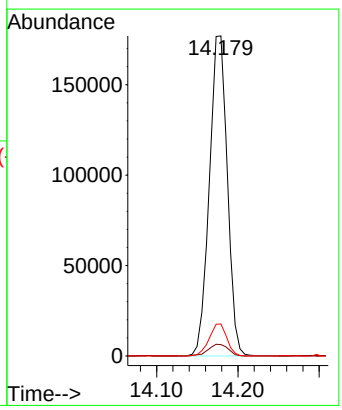


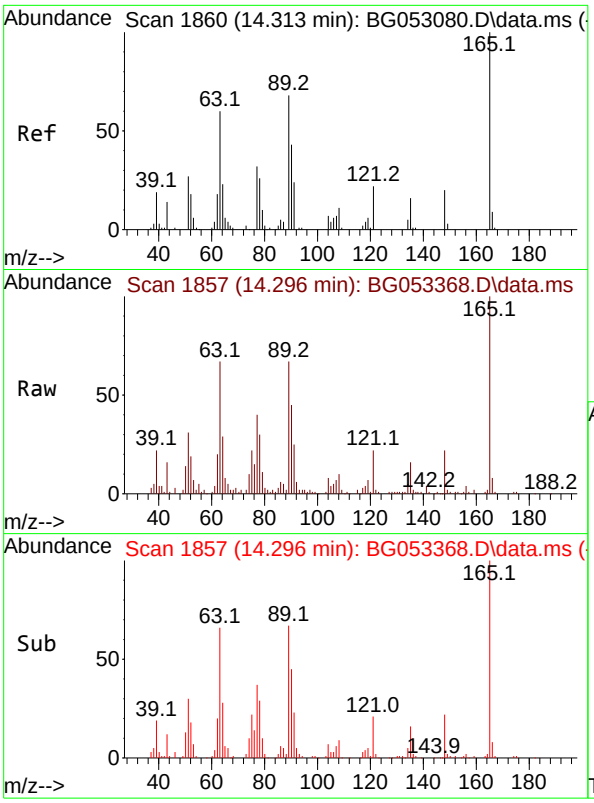


#50
Dimethylphthalate
Concen: 44.843 ng
RT: 14.179 min Scan# 1837
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:163 Resp: 272124

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.3	4.9
164	10.0	8.5	12.7



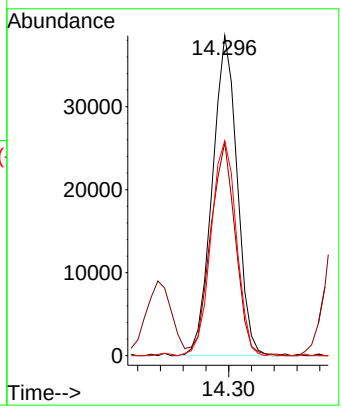


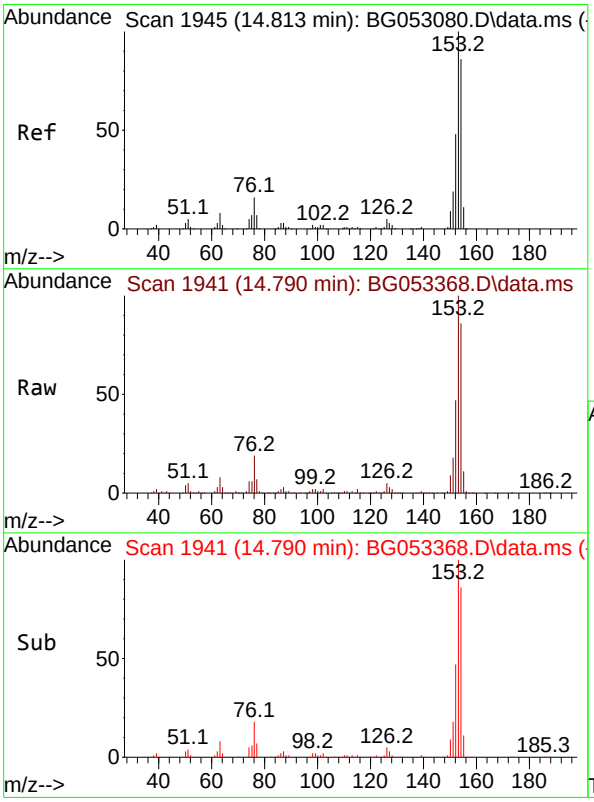
#51
2,6-Dinitrotoluene
Concen: 46.153 ng
RT: 14.296 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:165 Resp: 58428

Ion	Ratio	Lower	Upper
165	100		
63	66.6	43.7	65.5#
89	67.1	45.0	67.4

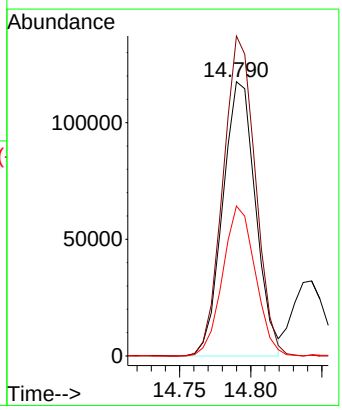


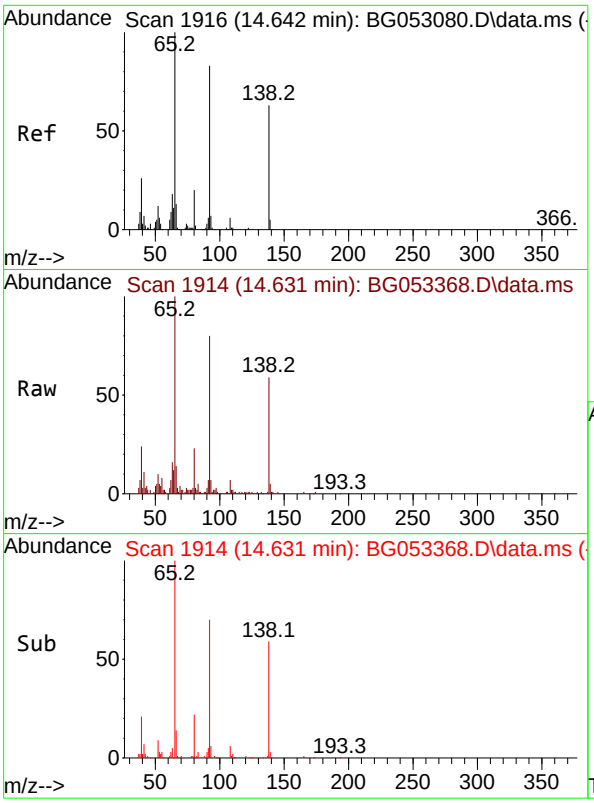


#52
Acenaphthene
Concen: 40.952 ng
RT: 14.790 min Scan# 1941
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:154 Resp: 189503

Ion	Ratio	Lower	Upper
154	100		
153	116.7	89.0	133.4
152	54.7	40.5	60.7



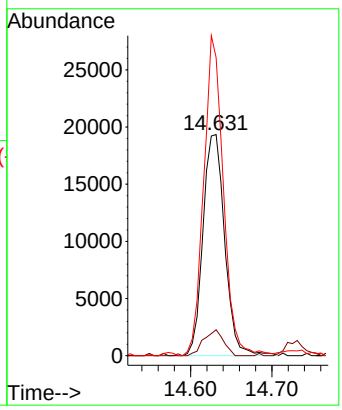


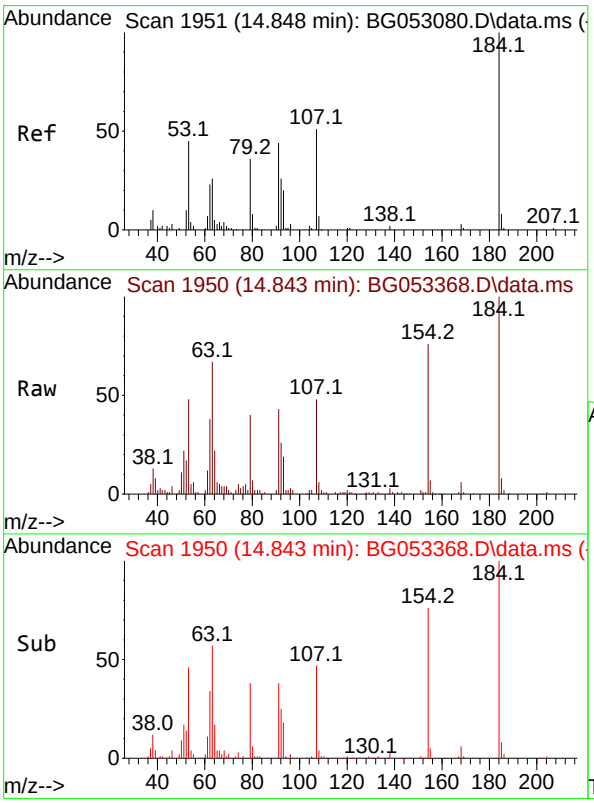
#53
3-Nitroaniline
Concen: 26.799 ng
RT: 14.631 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:138 Resp: 35875

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.0	12.0
92	134.8	96.2	144.2

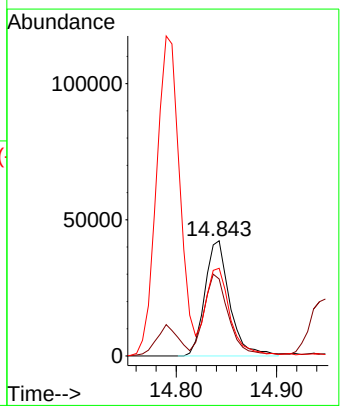


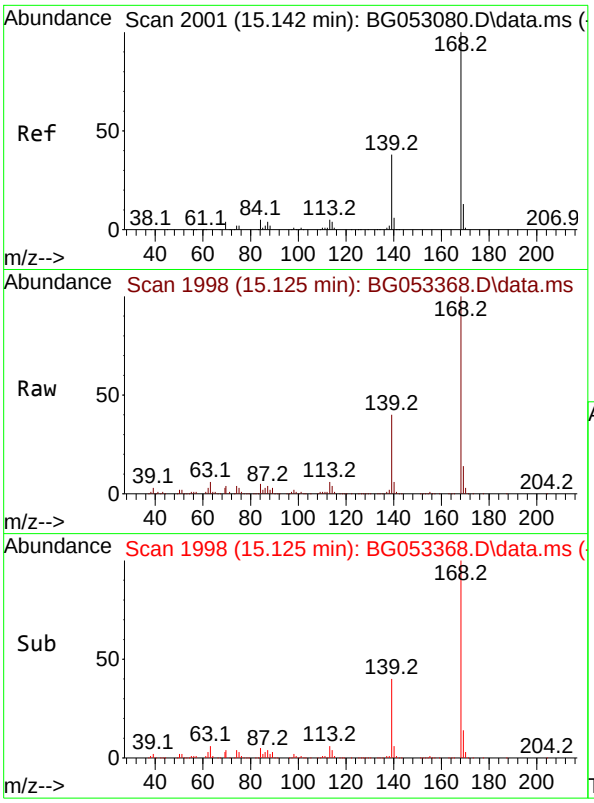


#54
2,4-Dinitrophenol
Concen: 90.152 ng
RT: 14.843 min Scan# 1950
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:184 Resp: 72619

Ion	Ratio	Lower	Upper
184	100		
63	66.8	51.8	77.6
154	76.1	47.8	71.6#



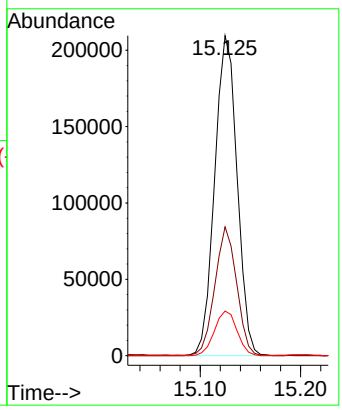


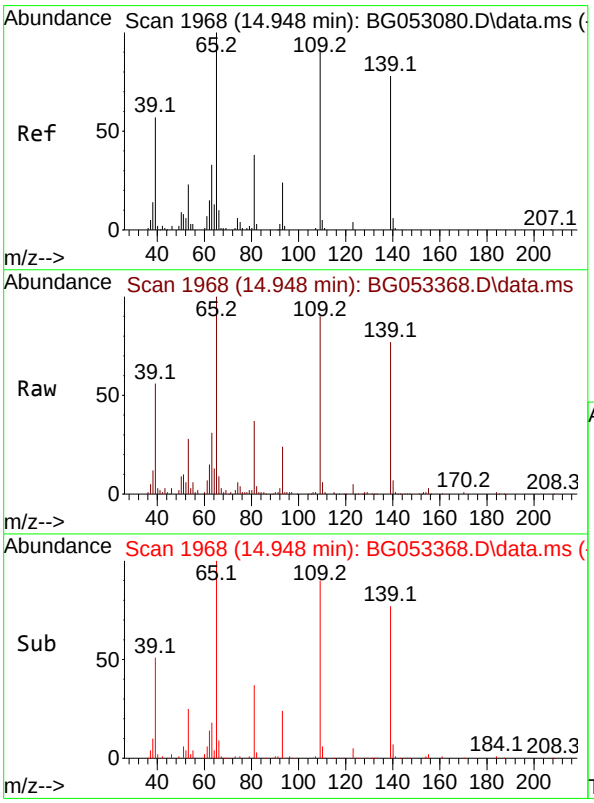
#55
Dibenzofuran
Concen: 44.835 ng
RT: 15.125 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:168 Resp: 324869

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.2	45.4
169	13.9	10.7	16.1

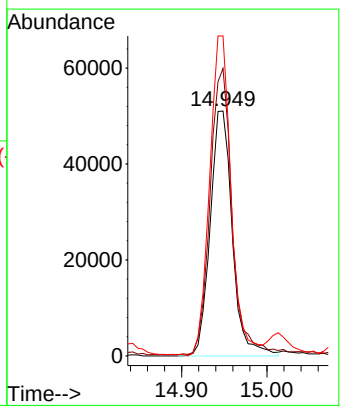


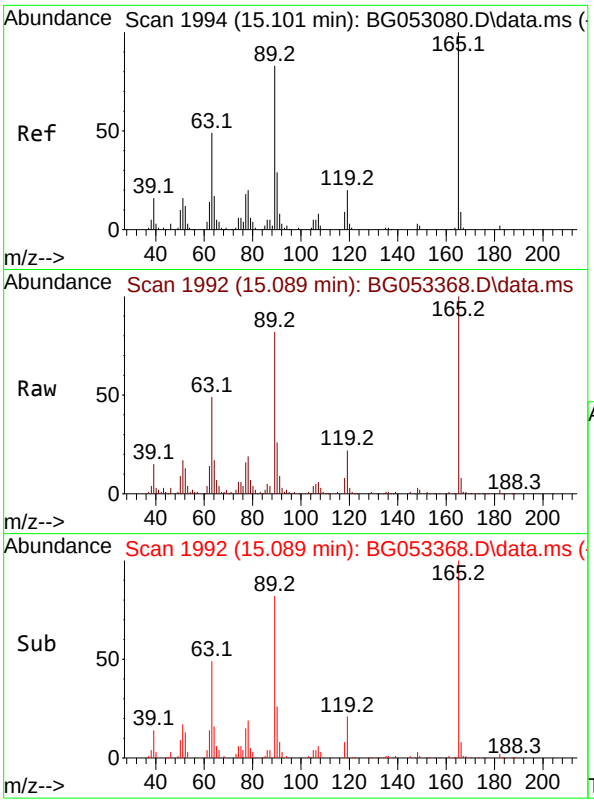


#56
4-Nitrophenol
Concen: 90.291 ng
RT: 14.948 min Scan# 1968
Delta R.T. 0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:139 Resp: 92182

Ion	Ratio	Lower	Upper
139	100		
109	117.3	67.1	107.1#
65	130.6	88.2	128.2#



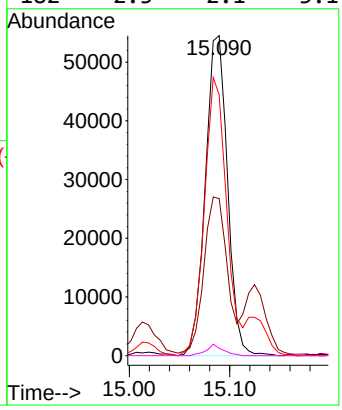


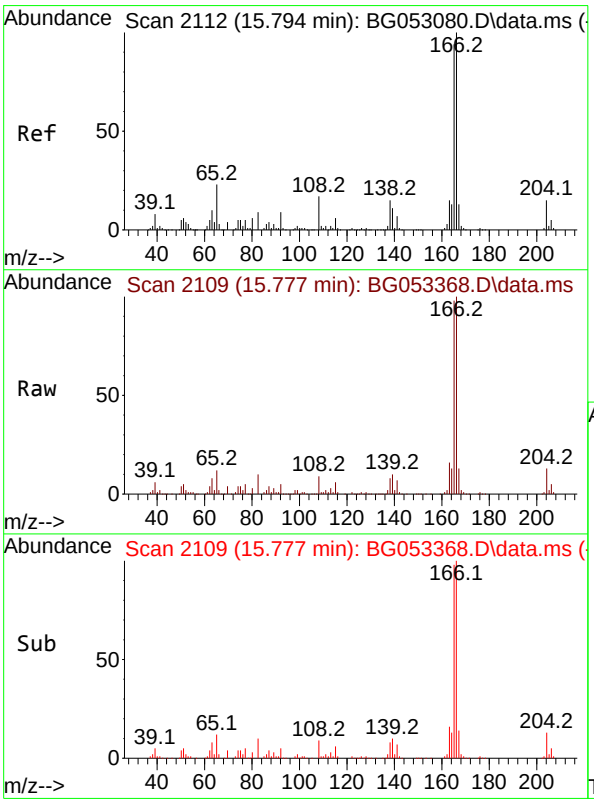
#57
2,4-Dinitrotoluene
Concen: 46.558 ng
RT: 15.089 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:165 Resp: 83915

Ion	Ratio	Lower	Upper
165	100		
63	49.1	34.8	52.2
89	81.5	57.4	86.0
182	2.3	2.1	3.1

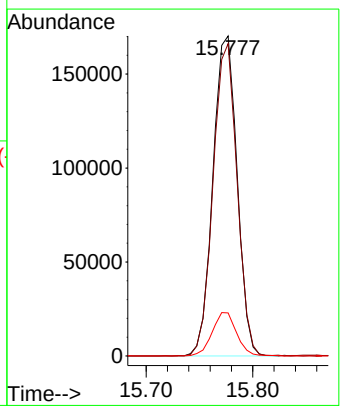


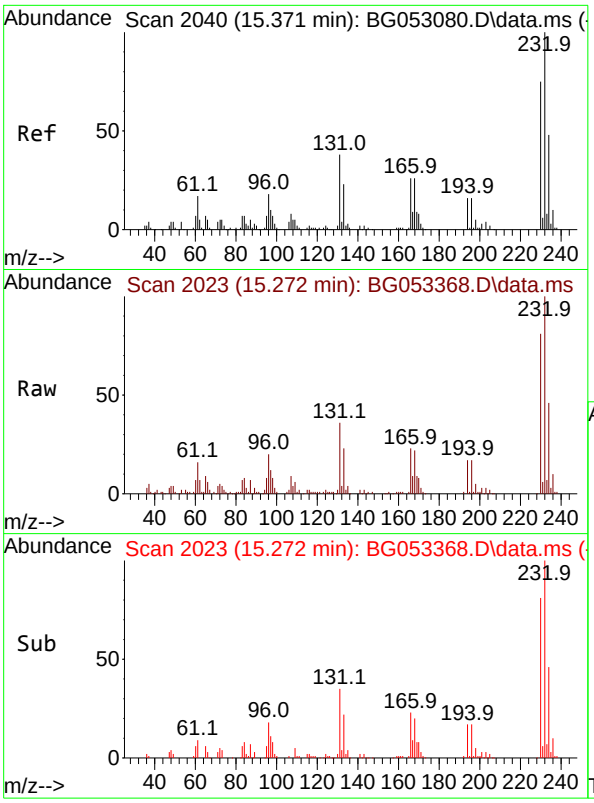


#58
Fluorene
Concen: 45.725 ng
RT: 15.777 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:166 Resp: 267596

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.6	117.8
167	13.5	10.9	16.3



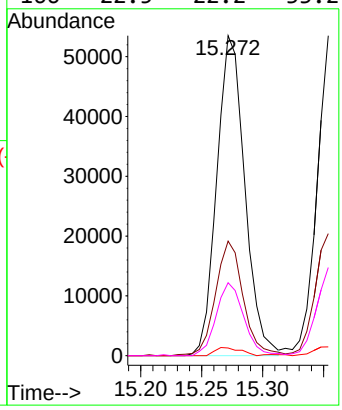


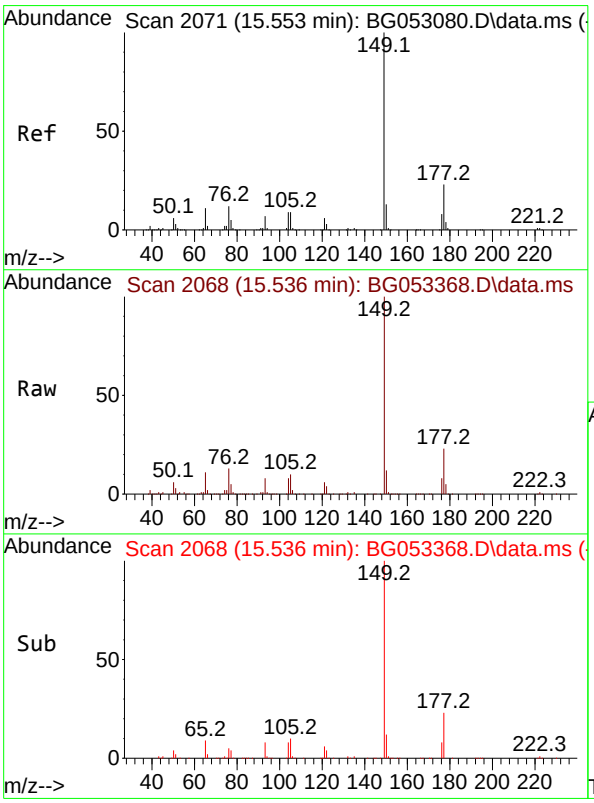
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.445 ng
RT: 15.272 min Scan# 2
Delta R.T. -0.091 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:232 Resp: 85392

Ion	Ratio	Lower	Upper
232	100		
131	35.5	30.1	45.1
130	2.4	1.8	2.8
166	22.5	22.2	33.2

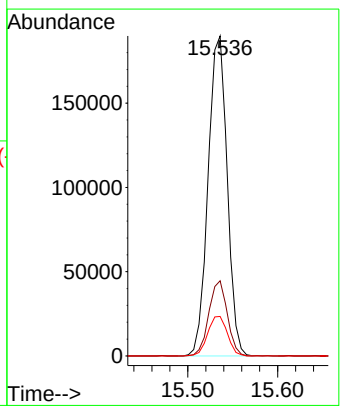


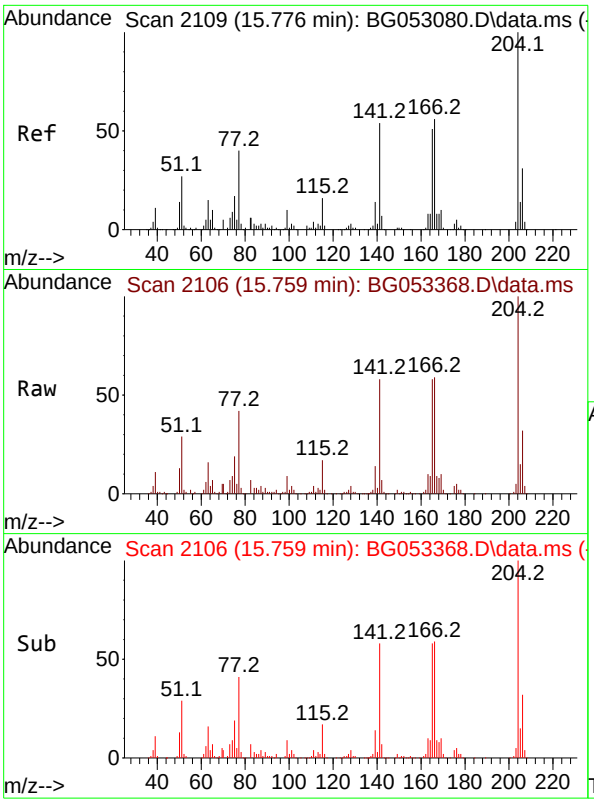


#60
Diethylphthalate
Concen: 44.046 ng
RT: 15.536 min Scan# 2068
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:149 Resp: 280053

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.2	27.2
150	12.3	9.9	14.9



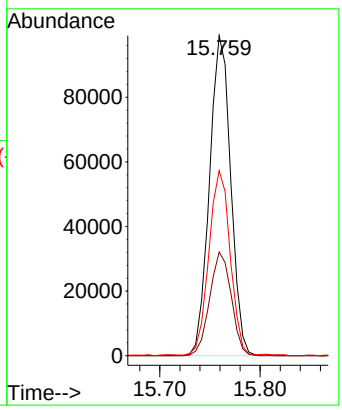


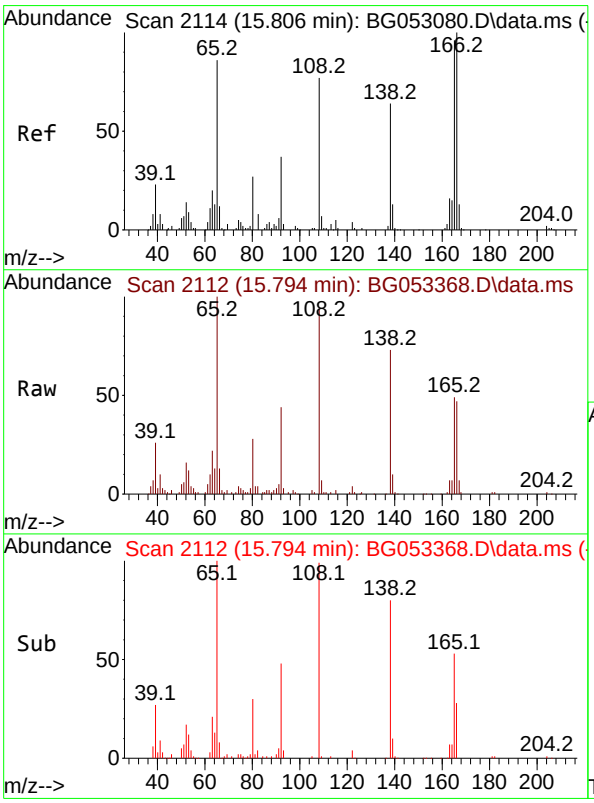
#61
4-Chlorophenyl-phenylether
Concen: 43.861 ng
RT: 15.759 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:204 Resp: 145506

Ion	Ratio	Lower	Upper
204	100		
206	32.4	28.3	42.5
141	57.8	45.8	68.8

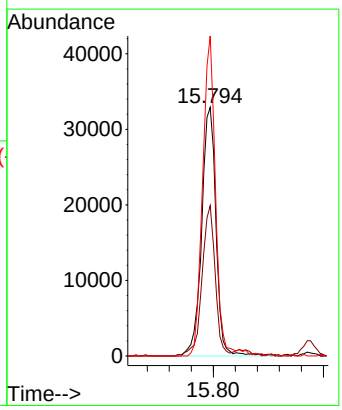


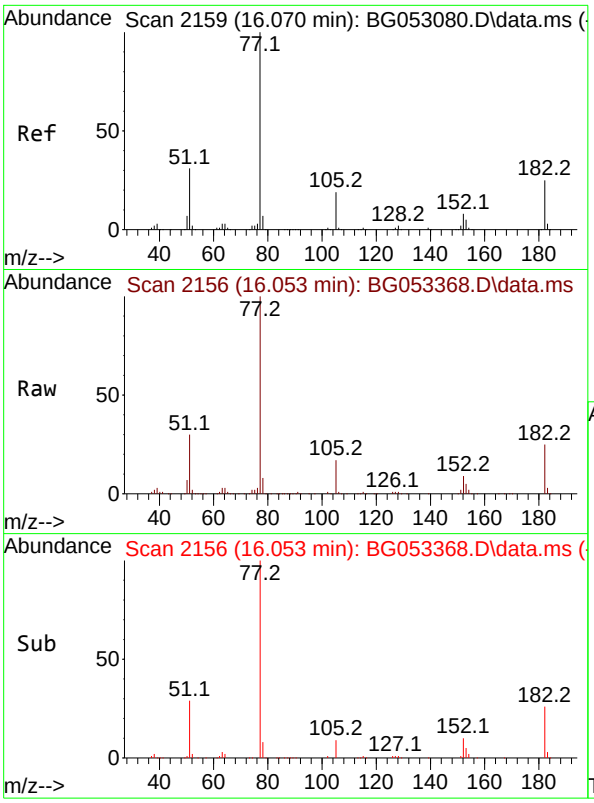


#62
4-Nitroaniline
Concen: 42.229 ng
RT: 15.794 min Scan# 2112
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:138 Resp: 59651

Ion	Ratio	Lower	Upper
138	100		
92	60.5	33.3	73.3
108	128.7	74.2	114.2#



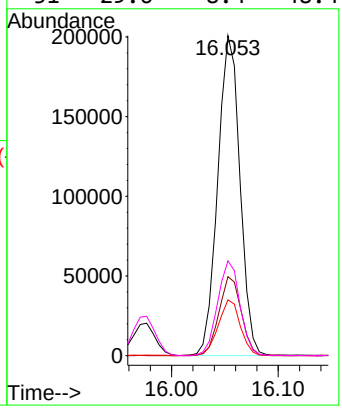


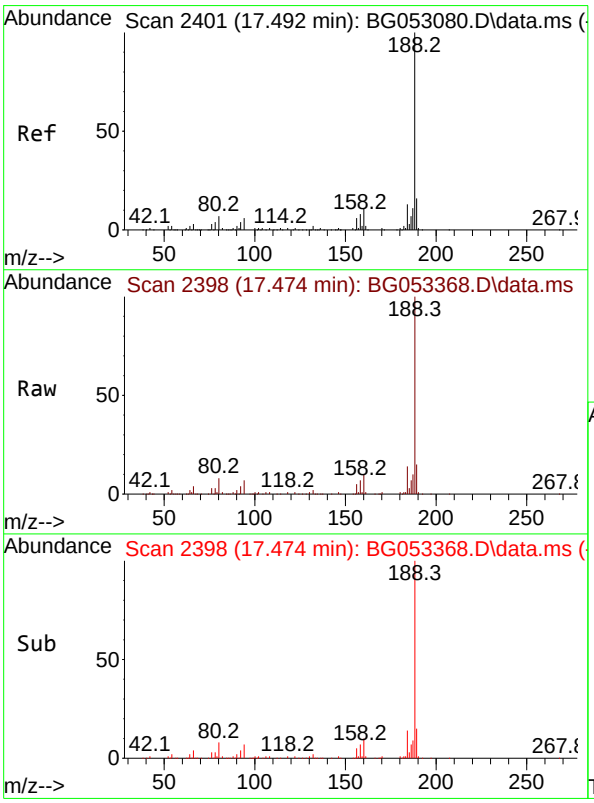
#63
Azobenzene
Concen: 45.158 ng
RT: 16.053 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion: 77 Resp: 289483

Ion	Ratio	Lower	Upper
77	100		
182	24.7	5.6	45.6
105	17.5	0.0	38.8
51	29.6	8.4	48.4

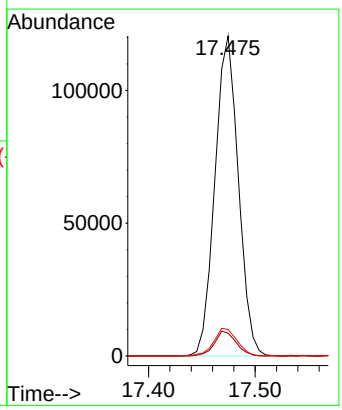


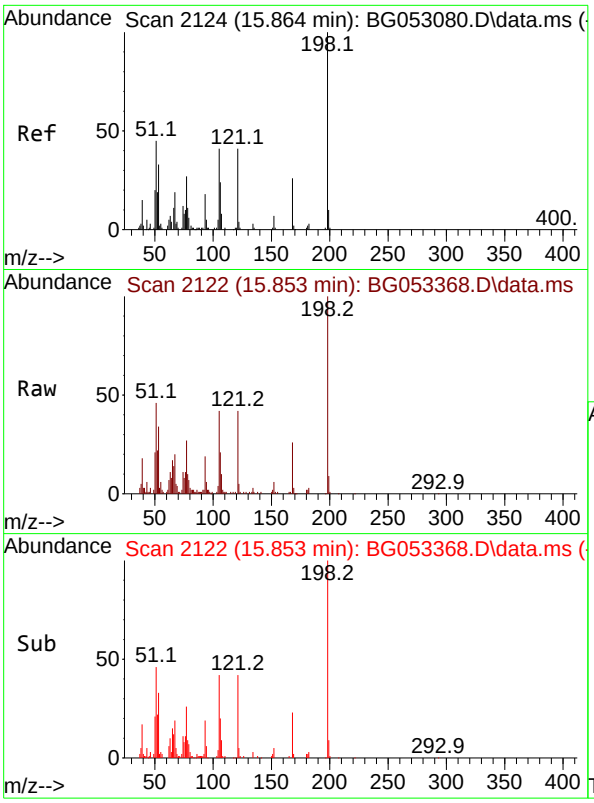


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.474 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:188 Resp: 183758

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.7	8.5
80	8.3	7.2	10.8



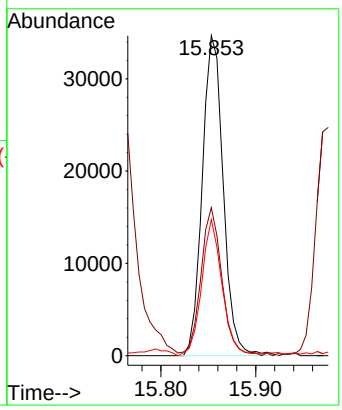


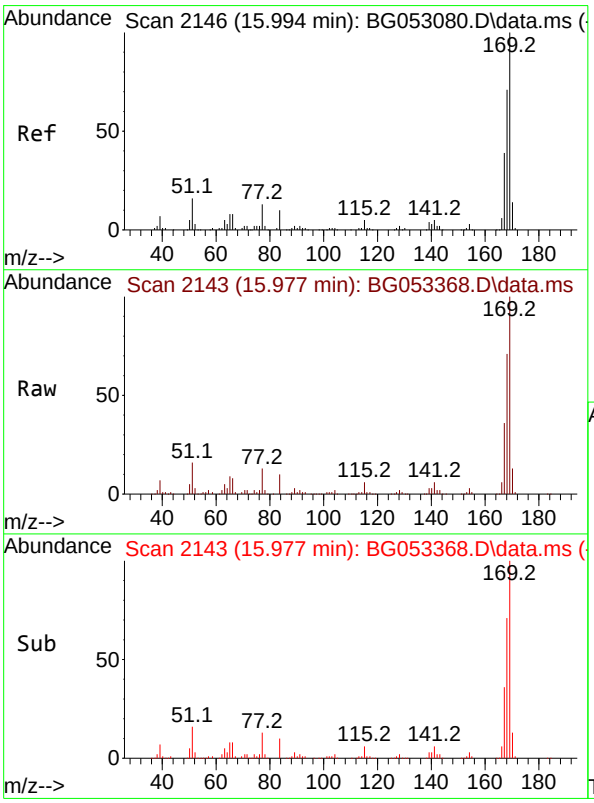
#65
4,6-Dinitro-2-methylphenol
Concen: 41.571 ng
RT: 15.853 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:198 Resp: 53295

Ion	Ratio	Lower	Upper
198	100		
51	46.3	21.7	61.7
105	42.5	20.8	60.8

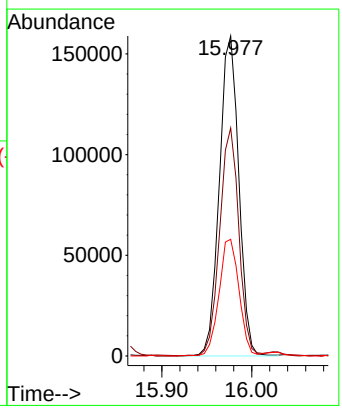


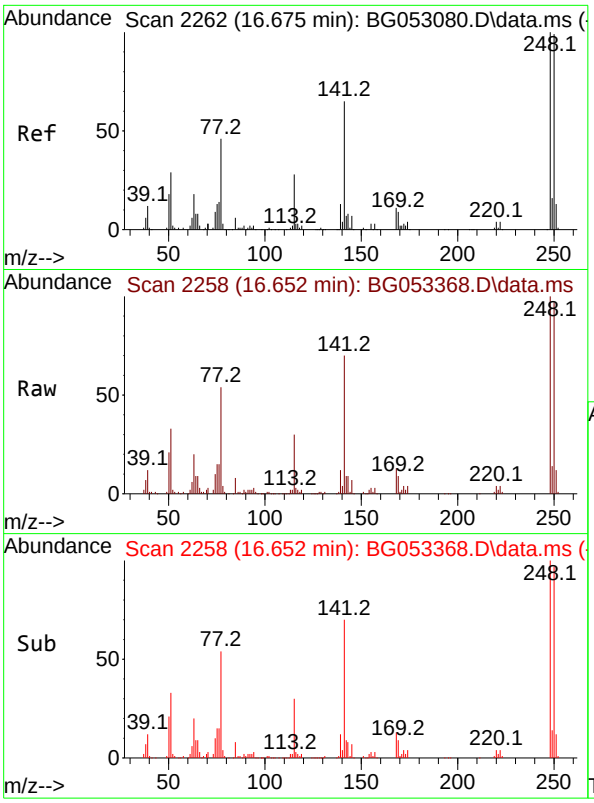


#66
n-Nitrosodiphenylamine
Concen: 45.226 ng
RT: 15.977 min Scan# 2143
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:169 Resp: 238984

Ion	Ratio	Lower	Upper
169	100		
168	71.3	54.5	81.7
167	36.5	29.6	44.4



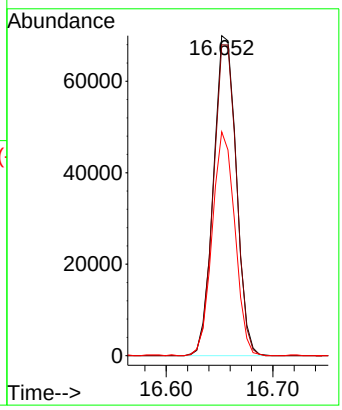


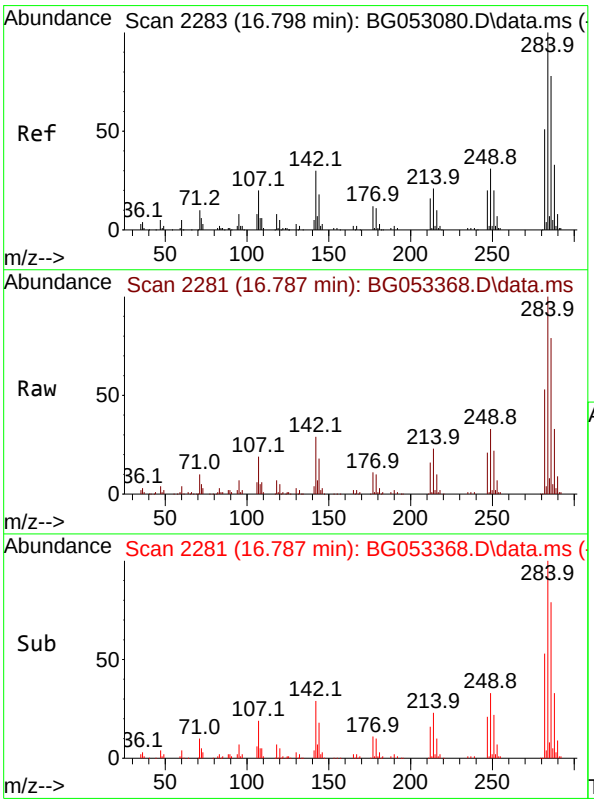
#67
4-Bromophenyl-phenylether
Concen: 44.198 ng
RT: 16.652 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:248 Resp: 104068

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.9	116.9
141	70.0	49.2	73.8

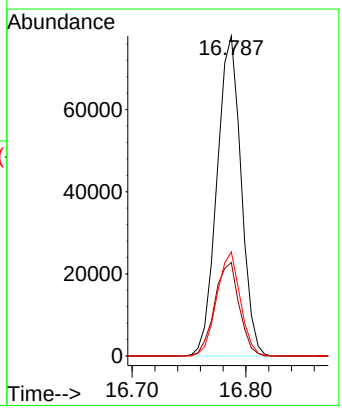


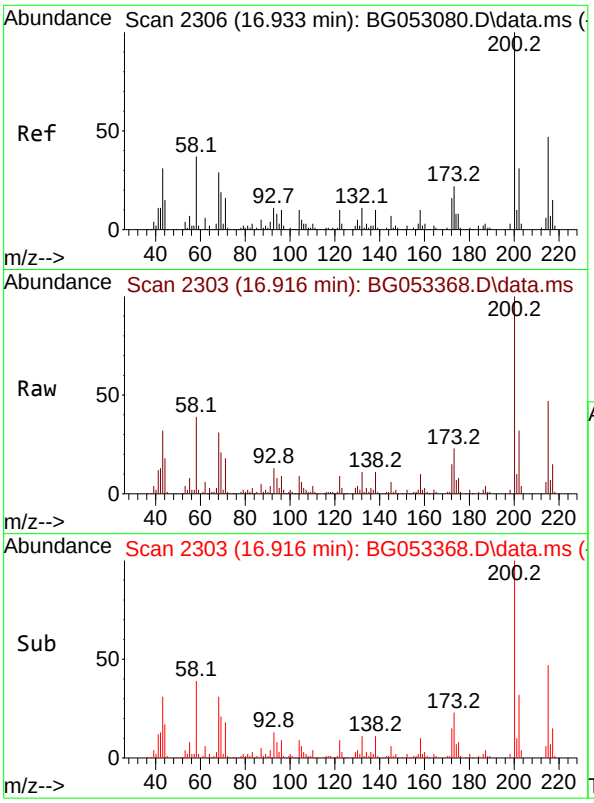


#68
Hexachlorobenzene
Concen: 45.064 ng
RT: 16.787 min Scan# 2281
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:284 Resp: 114910

Ion	Ratio	Lower	Upper
284	100		
142	29.2	21.0	31.4
249	32.5	22.7	34.1



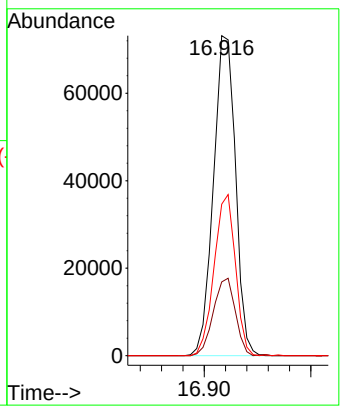


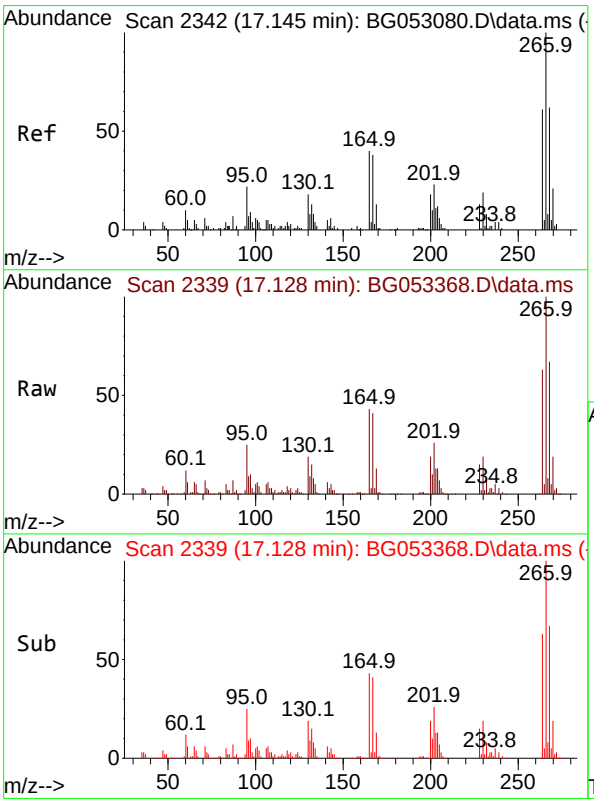
#69
Atrazine
Concen: 50.842 ng
RT: 16.916 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:200 Resp: 104946

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.8	43.8
215	47.3	26.3	66.3

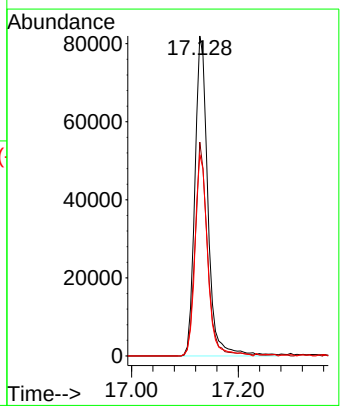


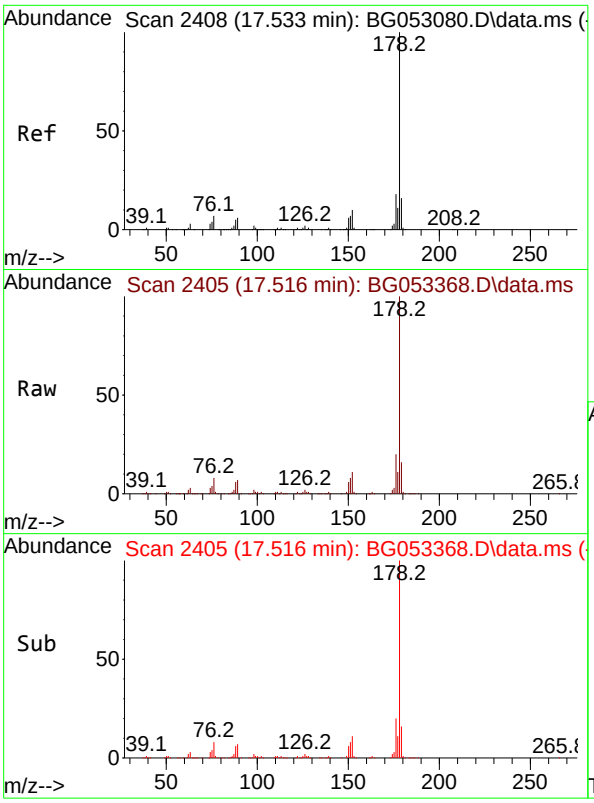


#70
Pentachlorophenol
Concen: 99.367 ng
RT: 17.128 min Scan# 2339
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:266 Resp: 138477

Ion	Ratio	Lower	Upper
266	100		
268	66.8	45.9	68.9
264	62.9	45.3	67.9



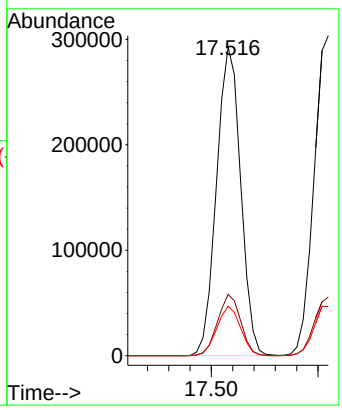


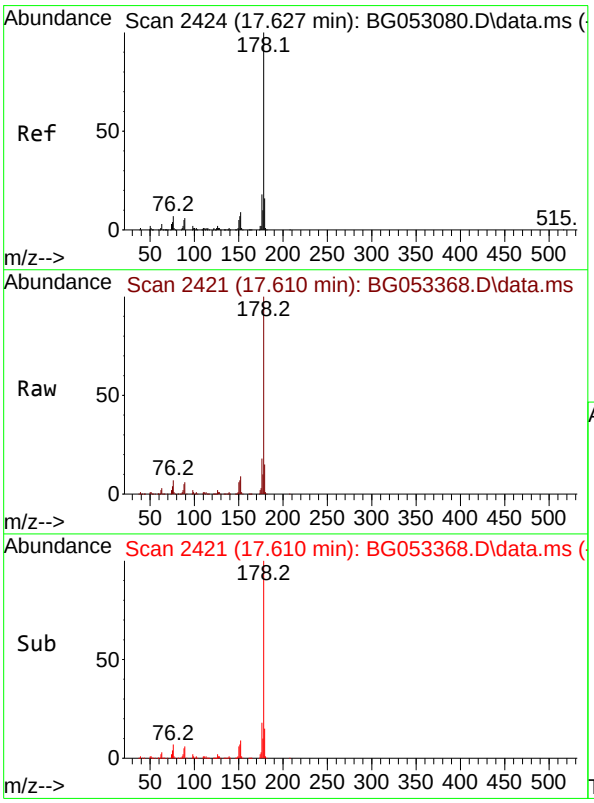
#71
Phenanthrene
Concen: 45.821 ng
RT: 17.516 min Scan# 24
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:178 Resp: 459914

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.0	13.4	20.2

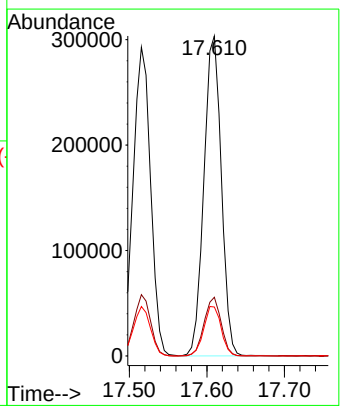


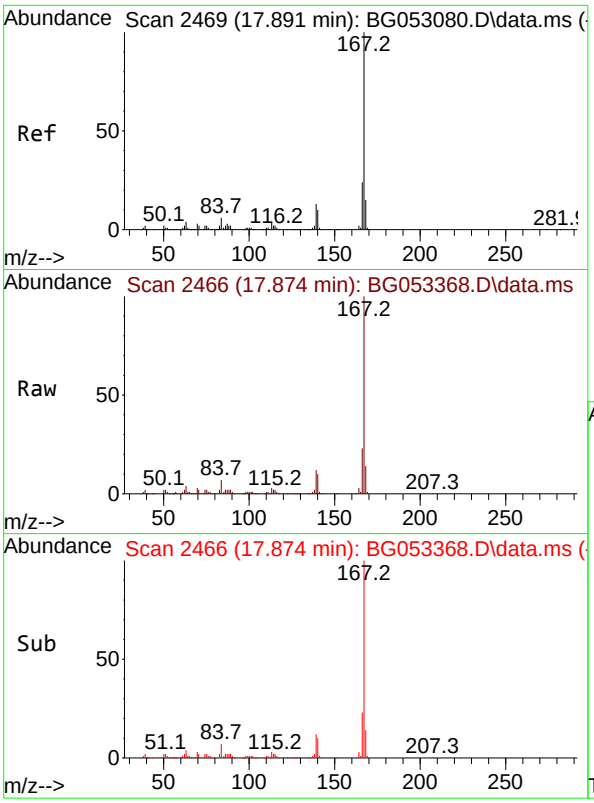


#72
Anthracene
Concen: 47.544 ng
RT: 17.610 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:178 Resp: 472765

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.7	22.1
179	15.3	13.2	19.8



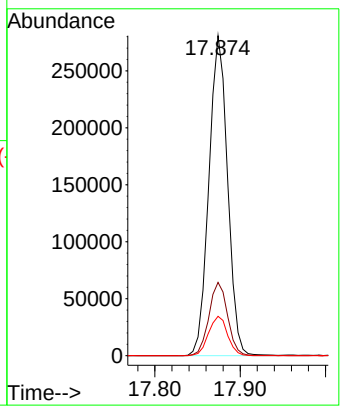


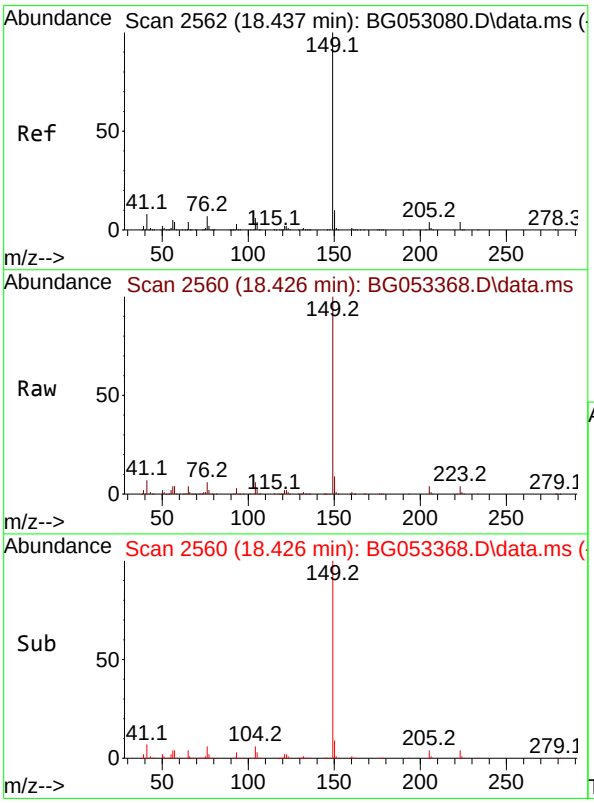
#73
Carbazole
Concen: 44.235 ng
RT: 17.874 min Scan# 24
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:167 Resp: 427575

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.5	27.7
139	12.3	10.0	15.0

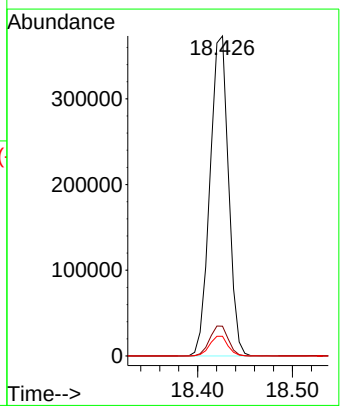


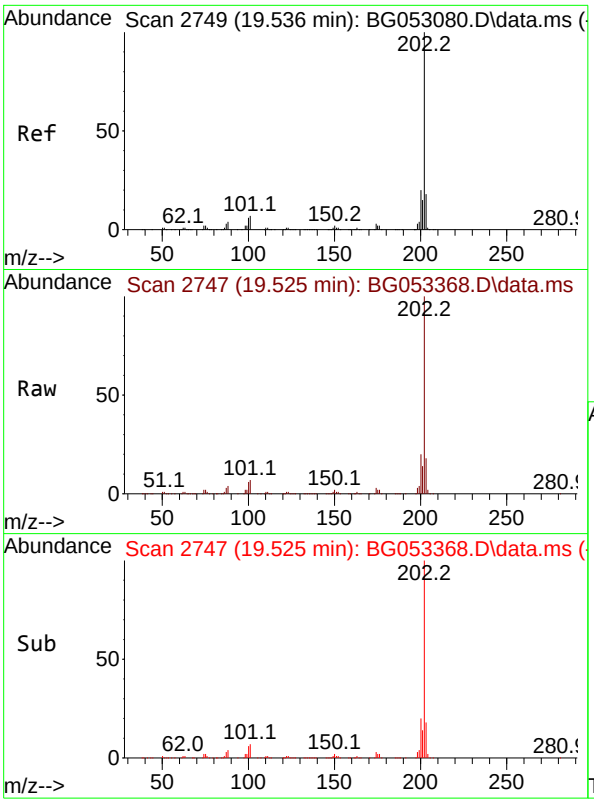


#74
Di-n-butylphthalate
Concen: 46.156 ng
RT: 18.426 min Scan# 2560
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:149 Resp: 505987

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.0	10.6
104	6.2	4.6	7.0



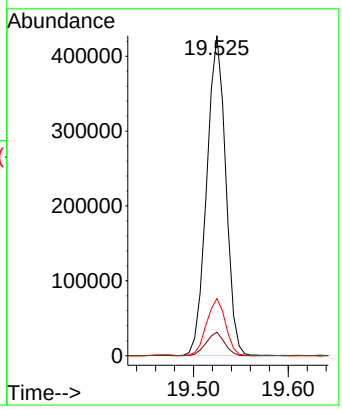


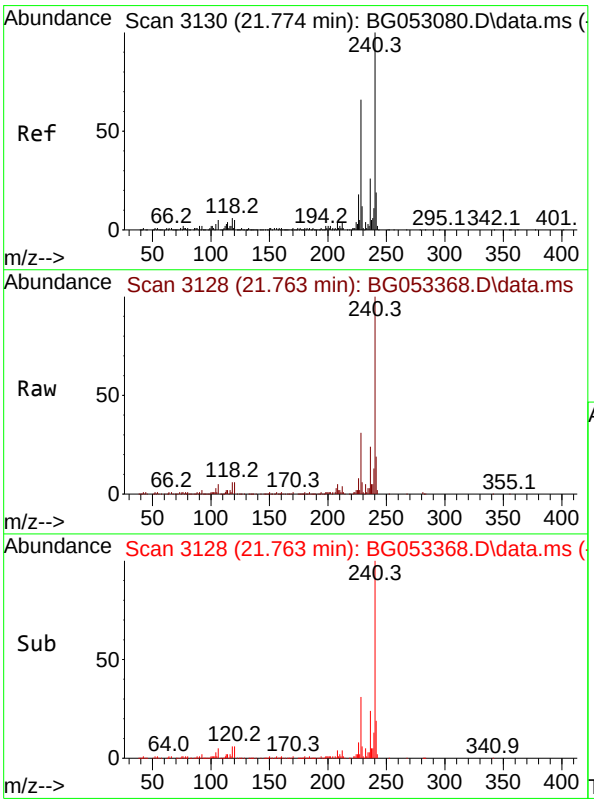
#75
Fluoranthene
Concen: 46.083 ng
RT: 19.525 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:202 Resp: 592899

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	27.3
203	17.8	0.0	37.7

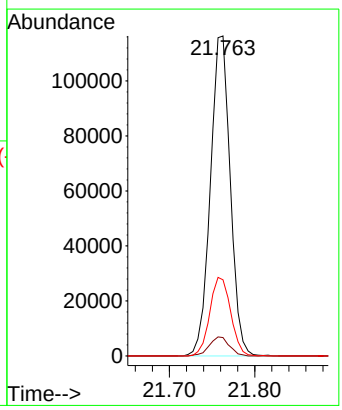


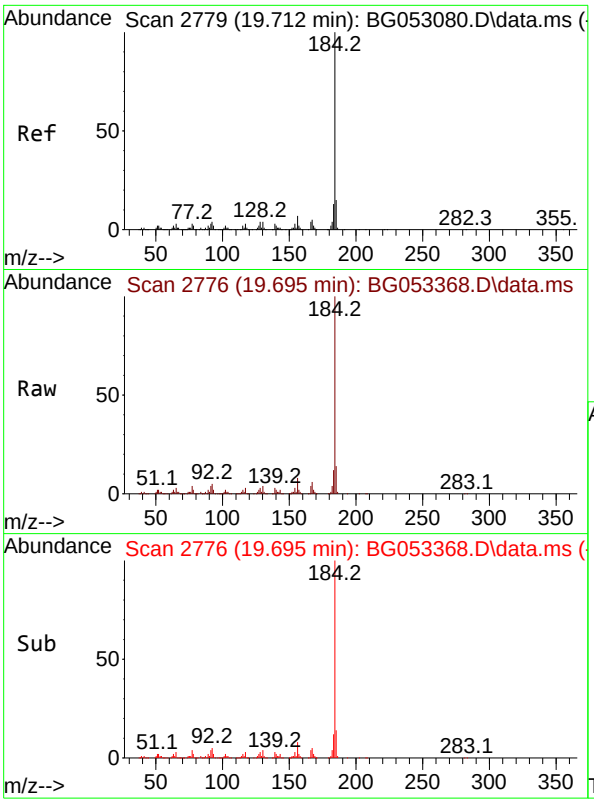


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.763 min Scan# 3128
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:240 Resp: 188197

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.4	8.0
236	23.8	19.8	29.6



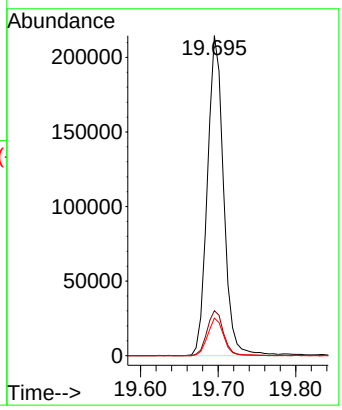


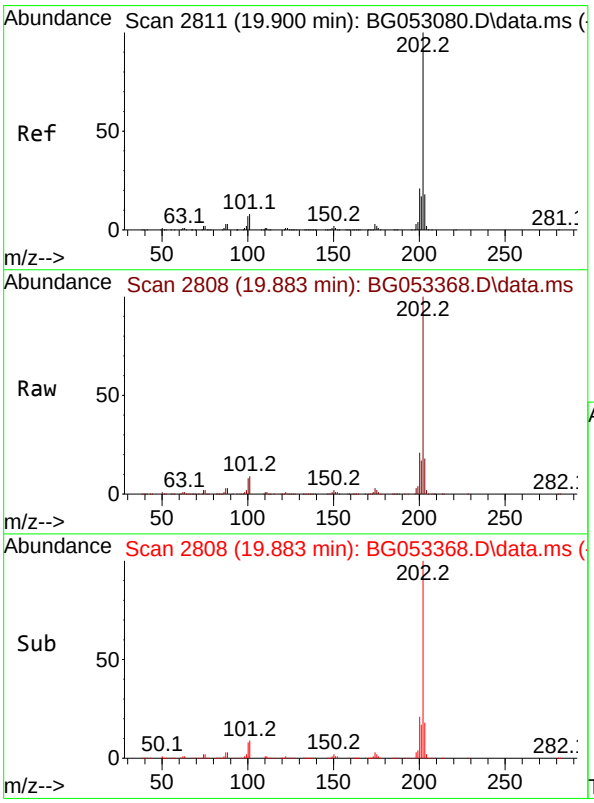
#77
Benzidine
Concen: 58.149 ng
RT: 19.695 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:184 Resp: 312232

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.5	17.3
183	11.7	9.4	14.2

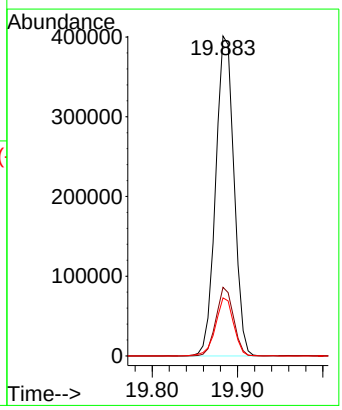


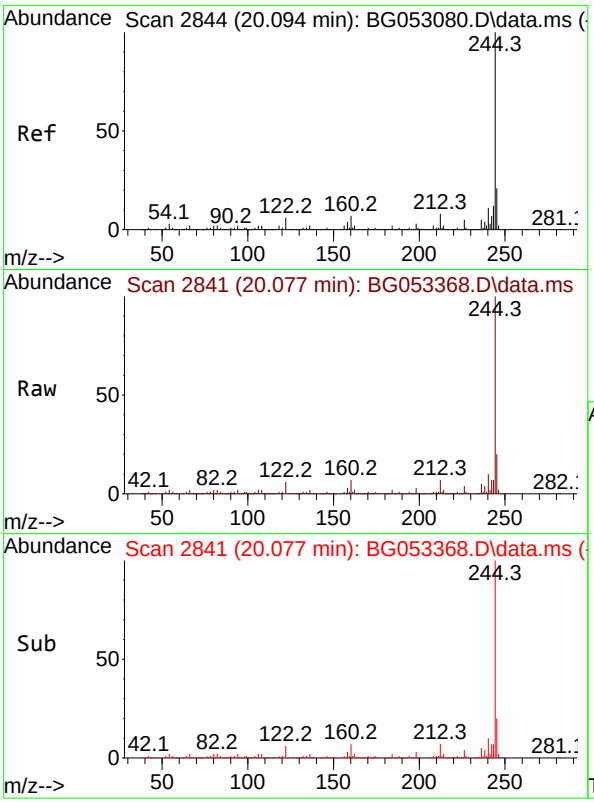


#78
Pyrene
Concen: 44.684 ng
RT: 19.883 min Scan# 2808
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:202 Resp: 598917

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.0	25.6
203	18.1	15.0	22.6



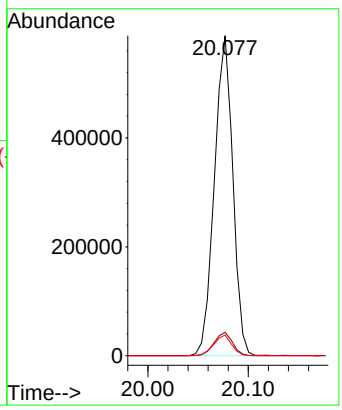


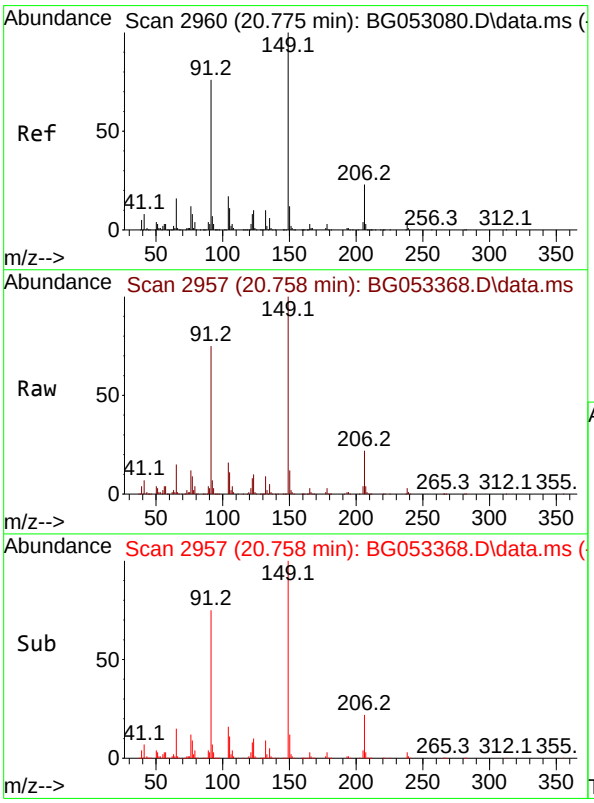
#79
Terphenyl-d14
Concen: 67.016 ng
RT: 20.077 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:244 Resp: 746773

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.2
122	6.4	5.8	8.6

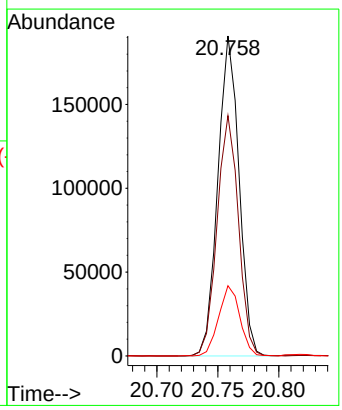


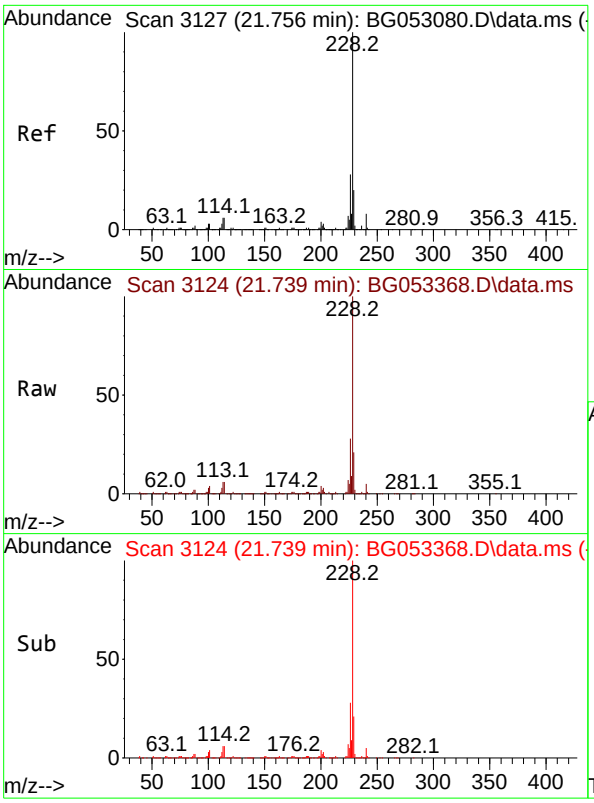


#80
Butylbenzylphthalate
Concen: 46.209 ng
RT: 20.758 min Scan# 2957
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:149 Resp: 230909

Ion	Ratio	Lower	Upper
149	100		
91	75.1	60.2	90.4
206	22.0	19.4	29.2



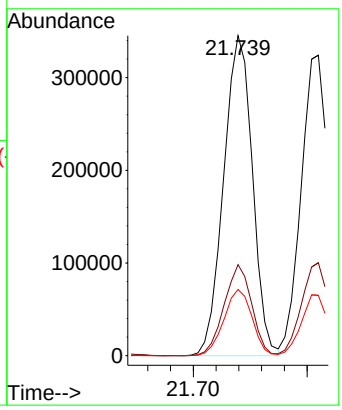


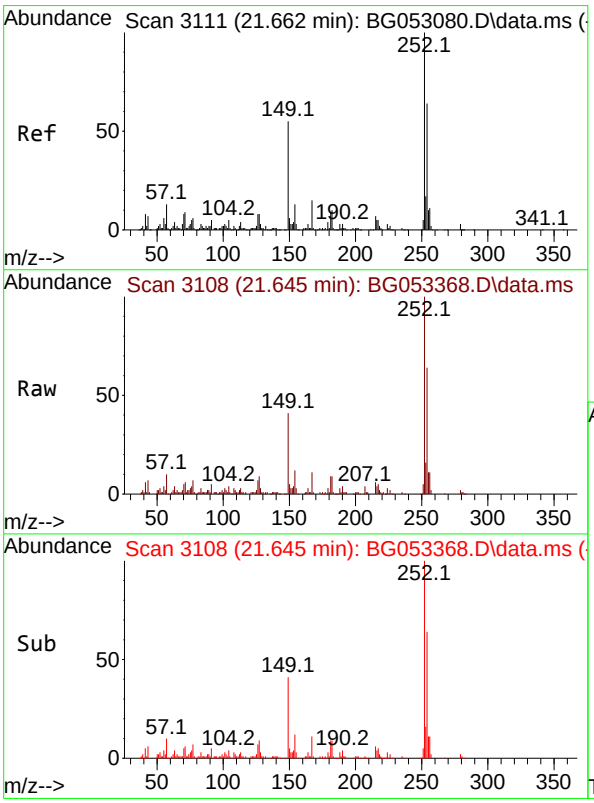
#81
Benzo(a)anthracene
Concen: 47.158 ng
RT: 21.739 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:228 Resp: 606809

Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.4	32.0
229	20.7	16.7	25.1

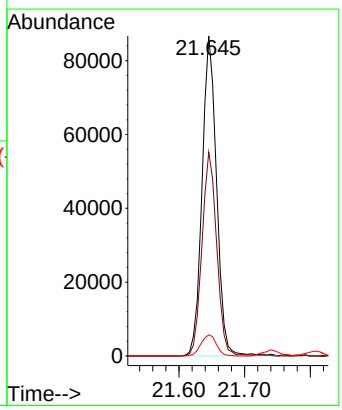


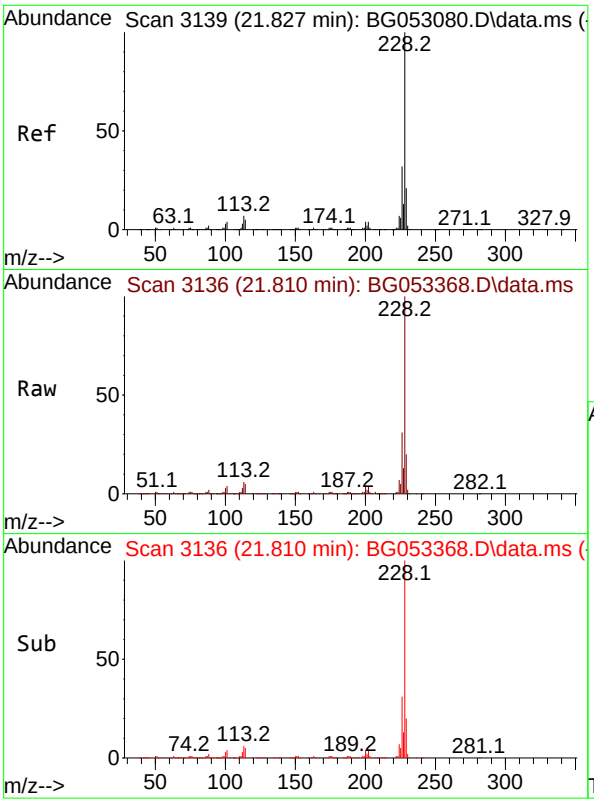


#82
3,3'-Dichlorobenzidine
Concen: 28.204 ng
RT: 21.645 min Scan# 3108
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:252 Resp: 133471

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.2	76.8
126	6.6	5.8	8.8



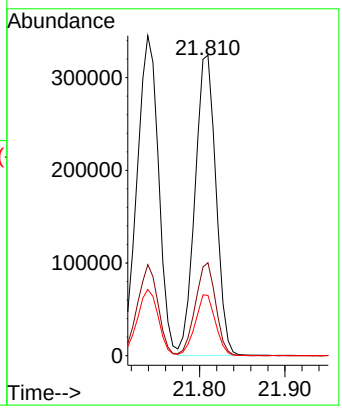


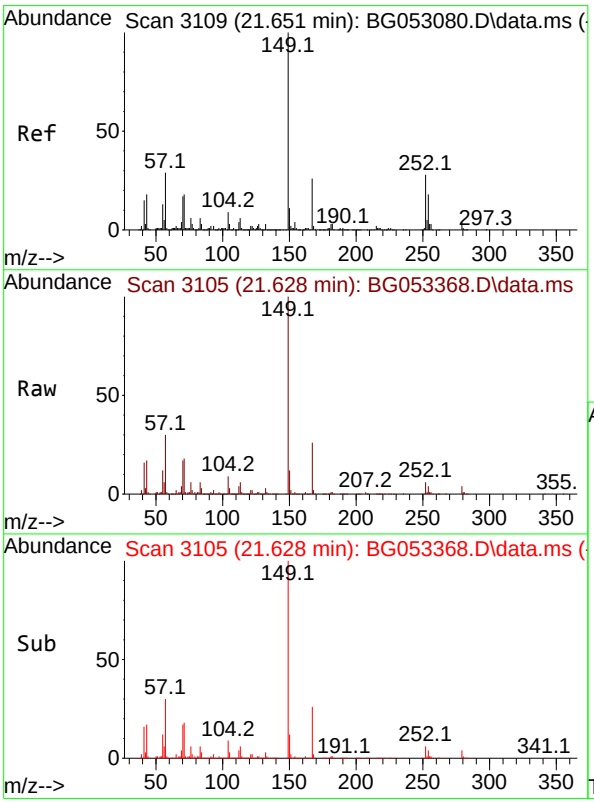
#83
Chrysene
Concen: 46.096 ng
RT: 21.810 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:228 Resp: 550482

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.2	36.4
229	20.1	16.3	24.5

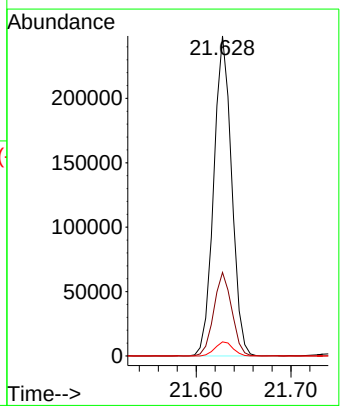


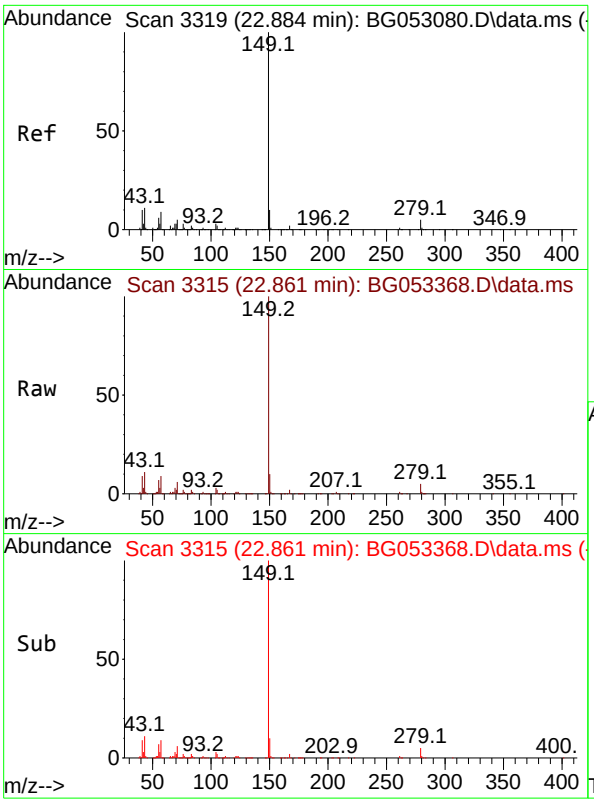


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.382 ng
RT: 21.628 min Scan# 3105
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:149 Resp: 326796

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.4	32.2
279	4.4	3.8	5.8



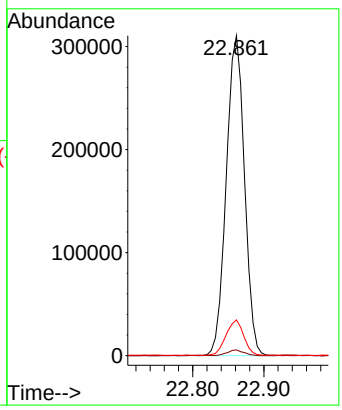


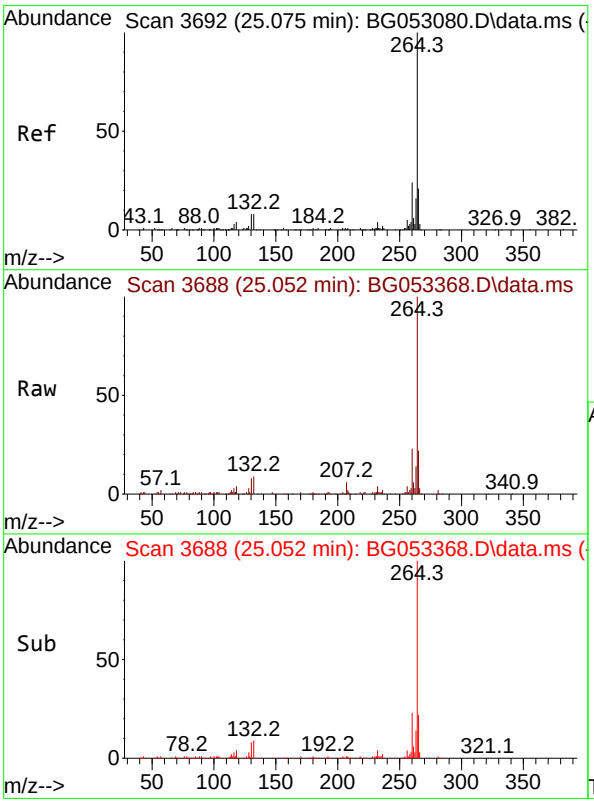
#85
Di-n-octyl phthalate
Concen: 48.856 ng
RT: 22.861 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:149 Resp: 551904

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.8	7.6	11.4

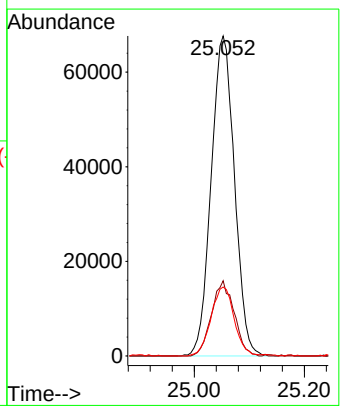


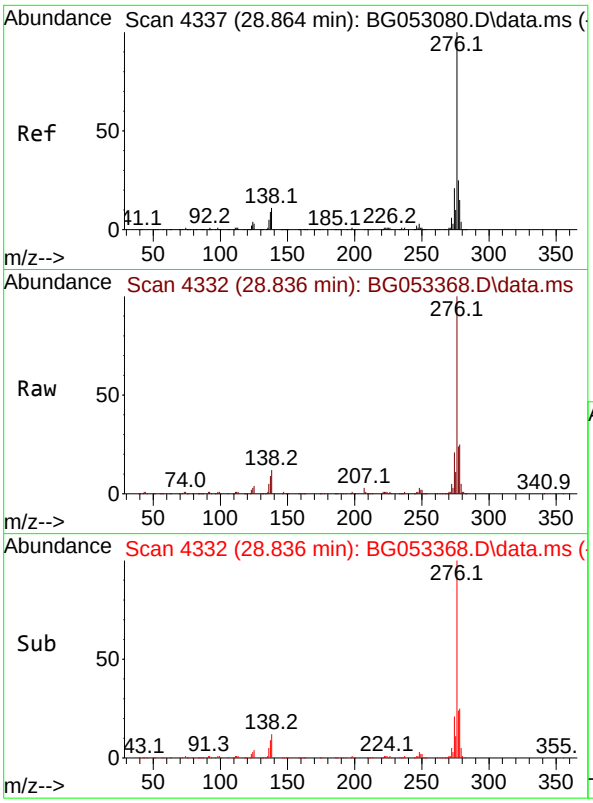


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.052 min Scan# 3688
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:264 Resp: 198915

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.2
265	21.5	15.1	22.7



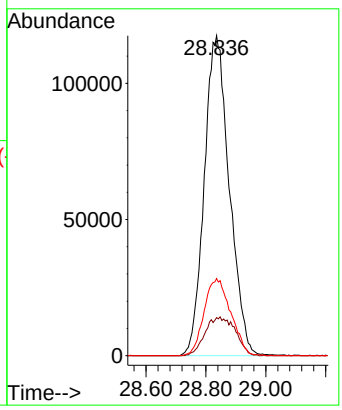


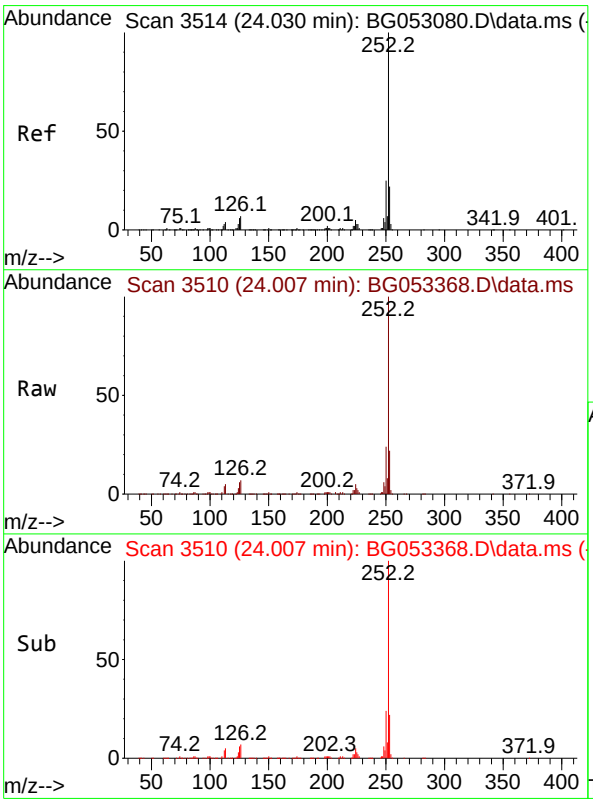
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.174 ng
RT: 28.836 min Scan# 4
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:276 Resp: 682372

Ion	Ratio	Lower	Upper
276	100		
138	14.6	8.7	13.1#
277	25.6	20.2	30.4

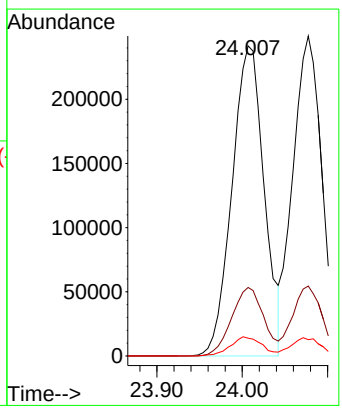


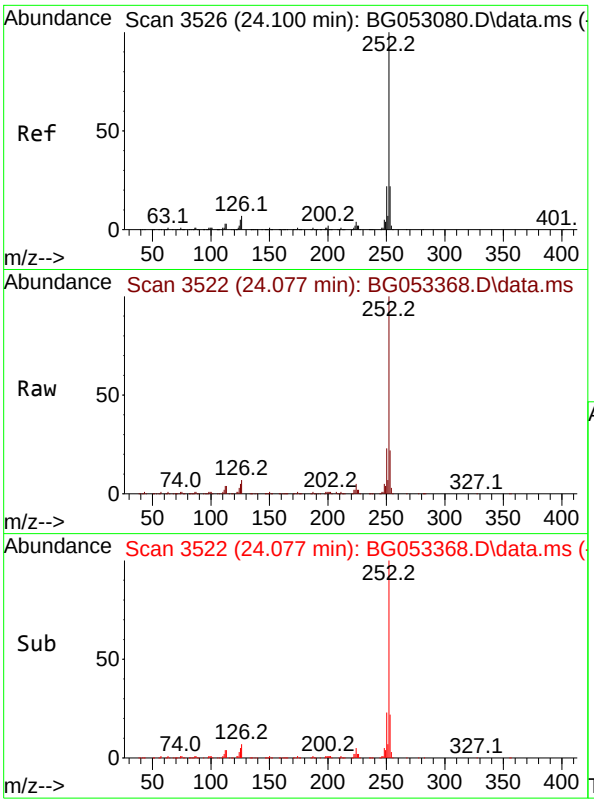


#88
Benzo(b)fluoranthene
Concen: 50.438 ng
RT: 24.007 min Scan# 3510
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:252 Resp: 633018

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	5.7	5.2	7.8



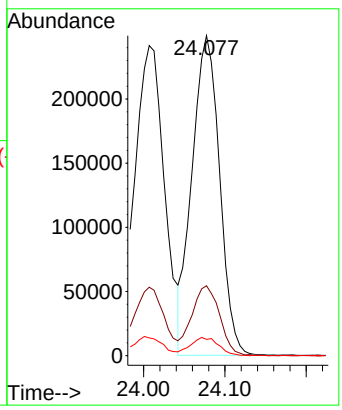


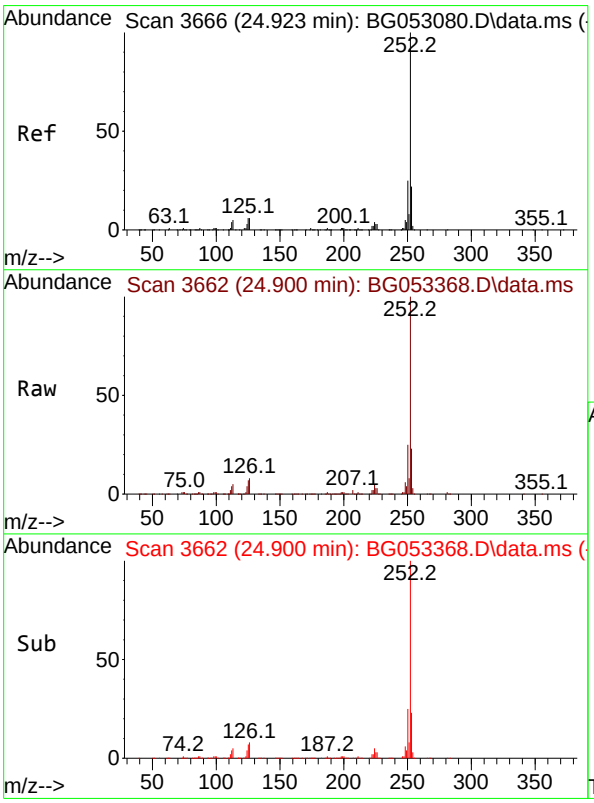
#89
Benzo(k)fluoranthene
Concen: 47.675 ng
RT: 24.077 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:252 Resp: 588056

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	5.1	5.0	7.4

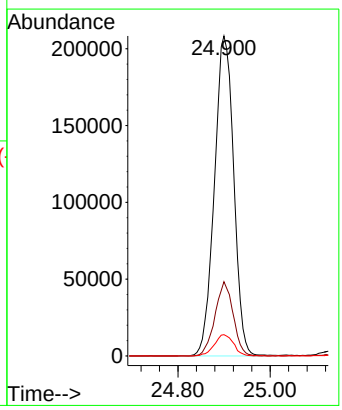


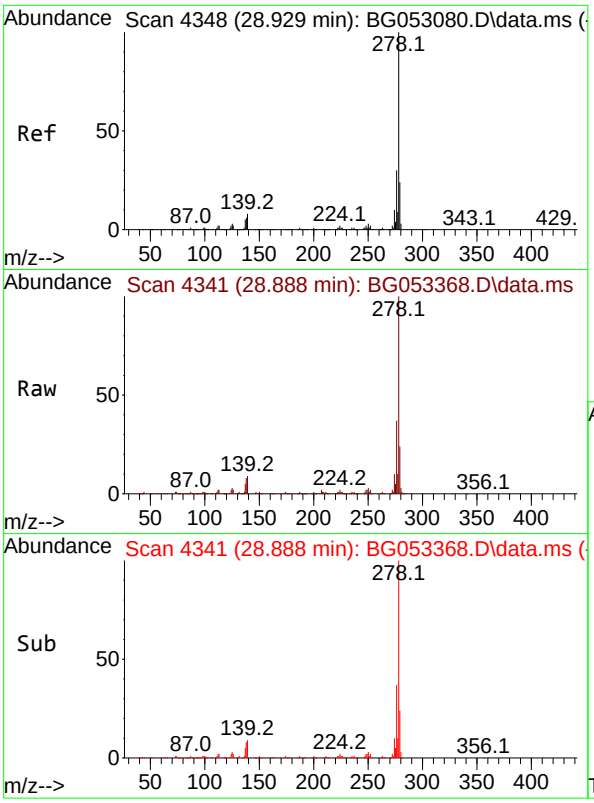


#90
Benzo(a)pyrene
Concen: 56.624 ng
RT: 24.900 min Scan# 3662
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:252 Resp: 605413

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.4	27.6
125	6.7	5.6	8.4



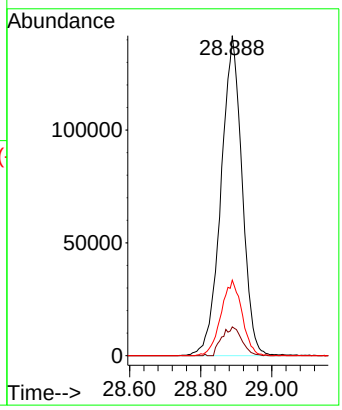


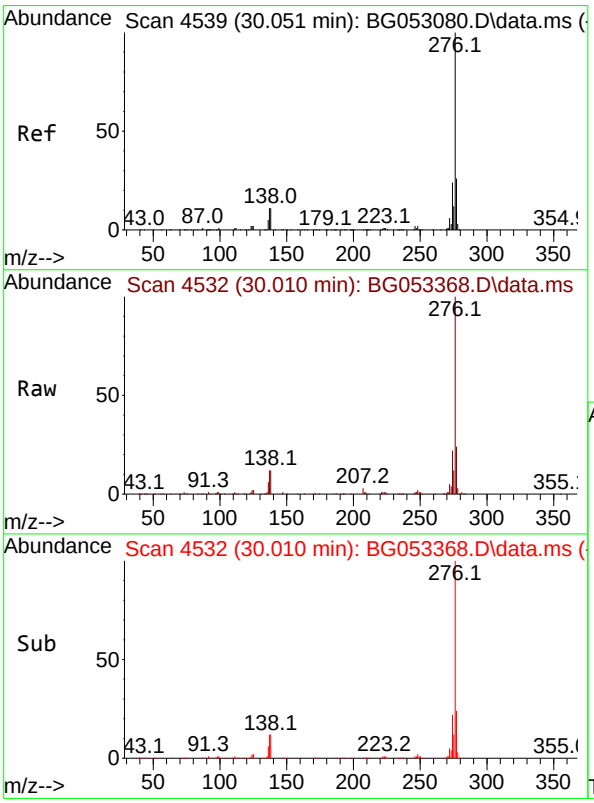
#91
Dibenzo(a,h)anthracene
Concen: 47.758 ng
RT: 28.888 min Scan# 4
Delta R.T. -0.015 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Instrument :
BNA_G
ClientSampleId :
GT-04-(25-30)MS

Tgt Ion:278 Resp: 580899

Ion	Ratio	Lower	Upper
278	100		
139	9.0	7.8	11.6
279	23.6	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 48.756 ng
RT: 30.010 min Scan# 4532
Delta R.T. -0.026 min
Lab File: BG053368.D
Acq: 28 Apr 2022 16:07

Tgt Ion:276 Resp: 584520

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.2	27.2
138	12.3	9.1	13.7