Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053369.D
Acq On : 28 Apr 2022 16:46
Operator : CG/JU
Sample : N2577-11MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Apr 29 03:22:01 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	8.104	152	27312	20.000	ng		0.00
21) Naphthalene-d8	10.918	136	105817	20.000	ng		0.00
39) Acenaphthene-d10	14.725	164	75896	20.000	ng		0.00
64) Phenanthrene-d10	17.474	188	183432	20.000	ng	#	0.00
76) Chrysene-d12	21.762	240	189870	20.000	ng		0.00
86) Perylene-d12	25.052	264	200642	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.672	112	199180	125.011	ng		0.00
7) Phenol-d6	7.270	99	283569	115.411	ng		0.00
23) Nitrobenzene-d5	9.268	82	193872	74.391	ng		0.00
42) 2,4,6-Tribromophenol	16.217	330	128571	106.479	ng		0.00
45) 2-Fluorobiphenyl	13.350	172	384280	69.817	ng		0.00
79) Terphenyl-d14	20.076	244	757429	67.374	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.546	88	37991	49.930	ng		95
3) Pyridine	3.951	79	91238	45.464	ng		93
4) n-Nitrosodimethylamine	3.863	42	54129	54.468	ng		89
6) Aniline	7.423	93	95128	33.407	ng		95
8) 2-Chlorophenol	7.670	128	91295	53.076	ng		94
9) Benzaldehyde	7.235	77	68636	46.733	ng		95
10) Phenol	7.294	94	126784	51.839	ng		91
11) bis(2-Chloroethyl)ether	7.511	93	90149	51.134	ng		93
12) 1,3-Dichlorobenzene	7.993	146	104244	52.154	ng		93
13) 1,4-Dichlorobenzene	8.140	146	100803	49.468	ng		96
14) 1,2-Dichlorobenzene	8.457	146	98622	50.189	ng		99
15) Benzyl Alcohol	8.339	79	104698	47.940	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.627	45	141601	48.108	ng		97
17) 2-Methylphenol	8.551	107	84295	50.933	ng		96
18) Hexachloroethane	9.191	117	39840	52.137	ng		96
19) n-Nitroso-di-n-propyla...	8.903	70	81909	45.535	ng		96
20) 3+4-Methylphenols	8.874	107	115024	49.233	ng		91
22) Acetophenone	8.927	105	145700	49.631	ng	#	98
24) Nitrobenzene	9.309	77	127286	50.214	ng		91
25) Isophorone	9.832	82	225703	50.953	ng	#	95
26) 2-Nitrophenol	10.025	139	52012	49.069	ng	#	91
27) 2,4-Dimethylphenol	10.084	122	89595	59.018	ng		98
28) bis(2-Chloroethoxy)met...	10.307	93	118235	47.511	ng		98
29) 2,4-Dichlorophenol	10.566	162	97061	50.858	ng		97
30) 1,2,4-Trichlorobenzene	10.777	180	102895	47.637	ng		97
31) Naphthalene	10.965	128	274512	48.625	ng		99
32) Benzoic acid	10.237	122	52810	53.040	ng		89
33) 4-Chloroaniline	11.071	127	58232	24.086	ng		98
34) Hexachlorobutadiene	11.247	225	74806	46.623	ng		98
35) Caprolactam	11.835	113	19896	29.576	ng	#	81
36) 4-Chloro-3-methylphenol	12.193	107	104759	47.150	ng		95
37) 2-Methylnaphthalene	12.563	142	189819	45.439	ng		96
38) 1-Methylnaphthalene	12.781	142	186376	45.707	ng	#	91
40) 1,2,4,5-Tetrachloroben...	12.933	216	123149	47.775	ng		99
41) Hexachlorocyclopentadiene	12.910	237	115996	87.172	ng		99
43) 2,4,6-Trichlorophenol	13.168	196	82866	46.626	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053369.D
Acq On : 28 Apr 2022 16:46
Operator : CG/JU
Sample : N2577-11MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Apr 29 03:22:01 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	91530	48.330	ng		95
46) 1,1'-Biphenyl	13.562	154	260056	47.581	ng		99
47) 2-Chloronaphthalene	13.609	162	203359	46.636	ng		97
48) 2-Nitroaniline	13.809	65	76626	46.305	ng		96
49) Acenaphthylene	14.455	152	341660	50.053	ng		97
50) Dimethylphthalate	14.179	163	270933	44.631	ng		99
51) 2,6-Dinitrotoluene	14.296	165	58392	46.108	ng	#	76
52) Acenaphthene	14.795	154	192853	41.662	ng		97
53) 3-Nitroaniline	14.631	138	34837	26.015	ng	#	80
54) 2,4-Dinitrophenol	14.842	184	74606	92.587	ng		90
55) Dibenzofuran	15.124	168	326221	45.006	ng		98
56) 4-Nitrophenol	14.948	139	98608	96.552	ng	#	84
57) 2,4-Dinitrotoluene	15.083	165	85092	47.195	ng		88
58) Fluorene	15.776	166	269916	46.106	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.353	232	85310	46.385	ng		98
60) Diethylphthalate	15.536	149	282461	44.410	ng		100
61) 4-Chlorophenyl-phenyle...	15.759	204	147323	44.393	ng		96
62) 4-Nitroaniline	15.794	138	59435	42.061	ng	#	81
63) Azobenzene	16.053	77	290149	45.247	ng		97
65) 4,6-Dinitro-2-methylph...	15.853	198	52600	41.102	ng		96
66) n-Nitrosodiphenylamine	15.976	169	241622	45.806	ng		99
67) 4-Bromophenyl-phenylether	16.658	248	105469	44.873	ng		98
68) Hexachlorobenzene	16.787	284	116030	45.584	ng		96
69) Atrazine	16.922	200	105360	51.134	ng		98
70) Pentachlorophenol	17.128	266	136605	98.198	ng		94
71) Phenanthrene	17.515	178	468177	46.727	ng		97
72) Anthracene	17.609	178	467766	47.125	ng		99
73) Carbazole	17.874	167	432199	44.793	ng		100
74) Di-n-butylphthalate	18.420	149	505758	46.217	ng		98
75) Fluoranthene	19.524	202	600190	46.732	ng		100
77) Benzidine	19.695	184	330274	60.967	ng		99
78) Pyrene	19.889	202	609194	45.050	ng		98
80) Butylbenzylphthalate	20.758	149	235411	46.695	ng		98
81) Benzo(a)anthracene	21.739	228	614351	47.324	ng		99
82) 3,3'-Dichlorobenzidine	21.645	252	139015	29.117	ng		99
83) Chrysene	21.804	228	555895	46.139	ng		99
84) Bis(2-ethylhexyl)phtha...	21.627	149	329763	48.391	ng		98
85) Di-n-octyl phthalate	22.861	149	563297	49.425	ng		97
87) Indeno(1,2,3-cd)pyrene	28.835	276	693115	46.497	ng	#	95
88) Benzo(b)fluoranthene	24.006	252	645635	51.001	ng		98
89) Benzo(k)fluoranthene	24.077	252	599375	48.174	ng		98
90) Benzo(a)pyrene	24.899	252	610855	56.641	ng		97
91) Dibenzo(a,h)anthracene	28.888	278	589805	48.073	ng		98
92) Benzo(g,h,i)perylene	30.016	276	592110	48.964	ng		94

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

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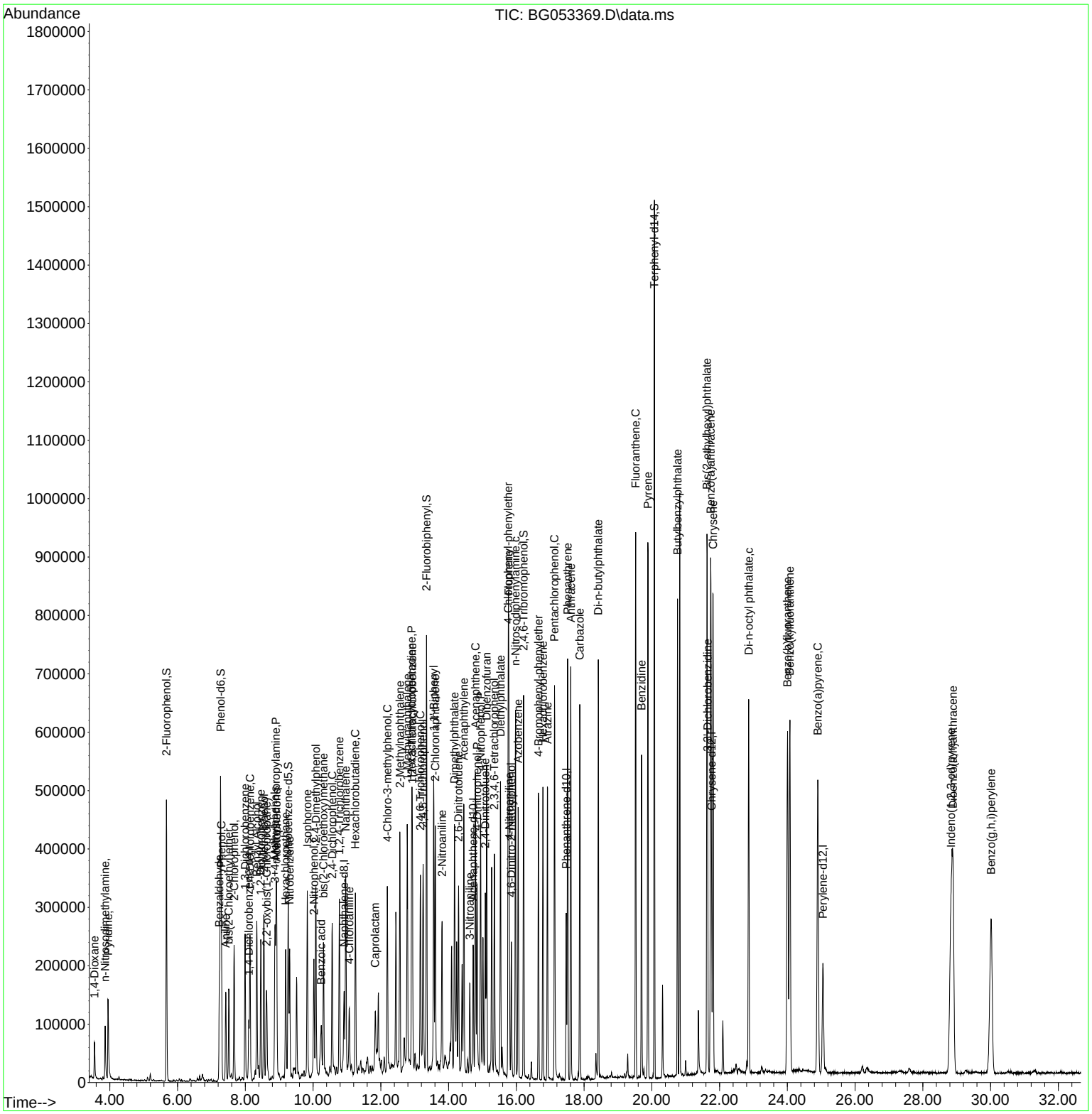
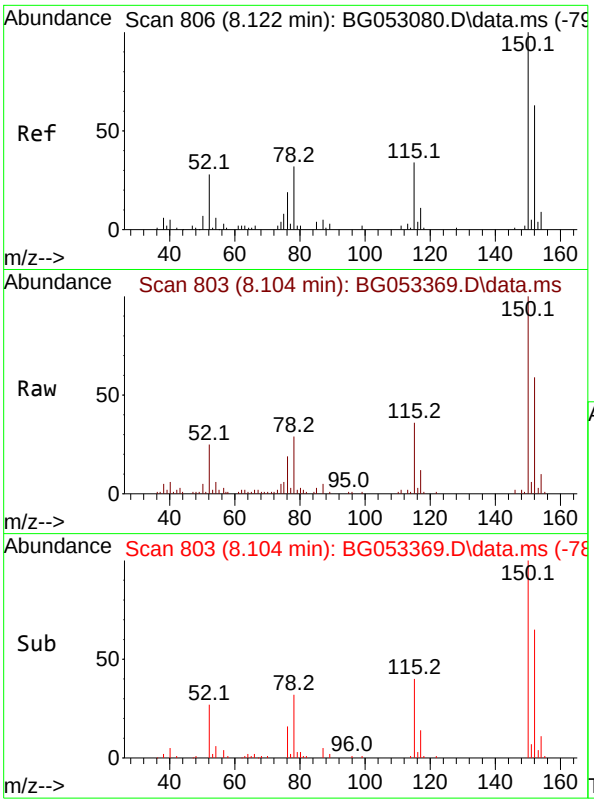
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053369.D
Acq On : 28 Apr 2022 16:46
Operator : CG/JU
Sample : N2577-11MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Apr 29 03:22:01 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



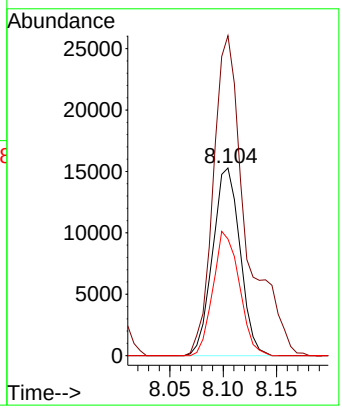


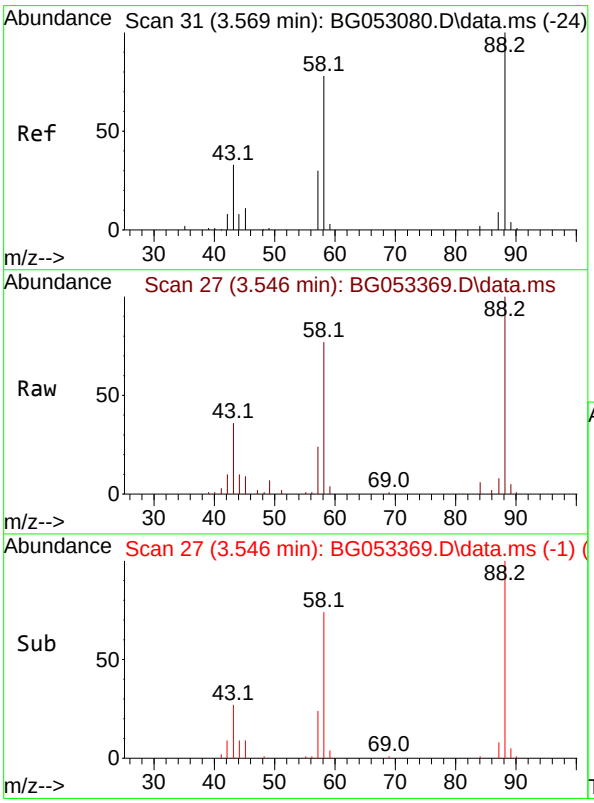
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.104 min Scan# 8(
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:152 Resp: 27312

Ion	Ratio	Lower	Upper
152	100		
150	170.4	114.6	172.0
115	62.2	45.9	68.9

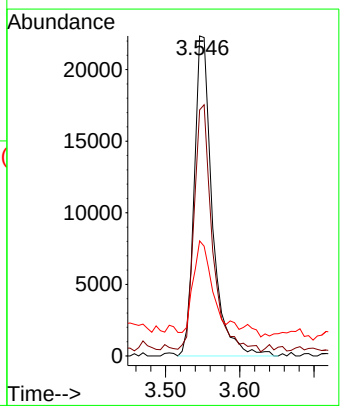


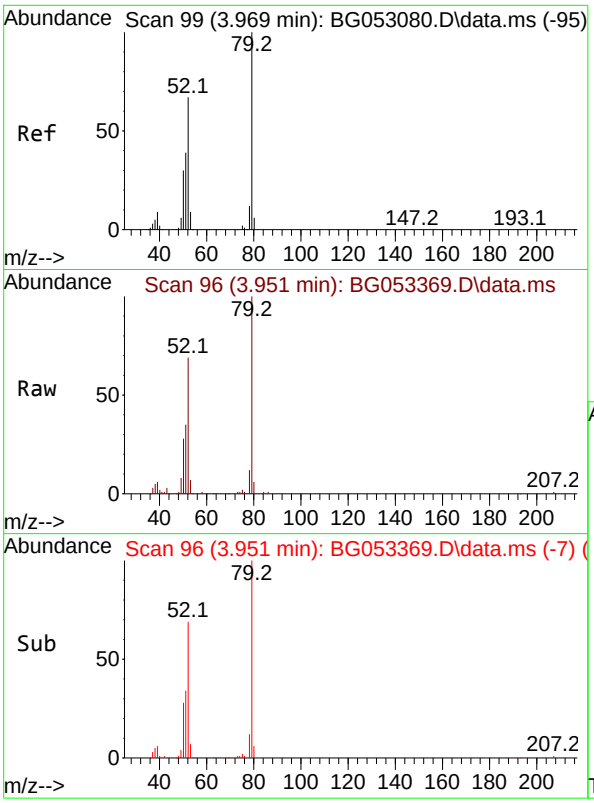


#2
1,4-Dioxane
Concen: 49.930 ng
RT: 3.546 min Scan# 27
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 88 Resp: 37991

Ion	Ratio	Lower	Upper
88	100		
58	78.3	58.2	87.2
43	30.2	23.4	35.0



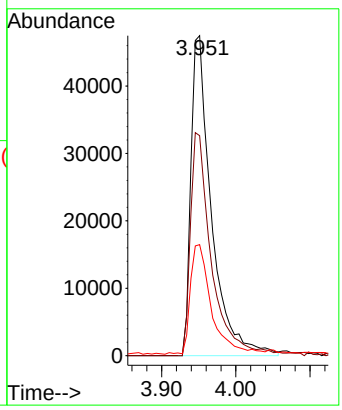


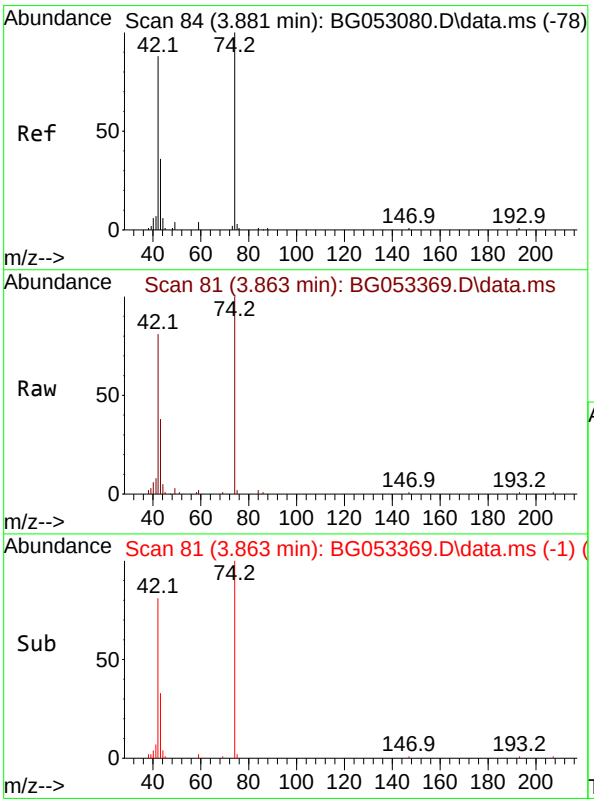
#3
Pyridine
Concen: 45.464 ng
RT: 3.951 min Scan# 9
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 79 Resp: 91238

Ion	Ratio	Lower	Upper
79	100		
52	68.8	50.9	76.3
51	34.7	24.4	36.6

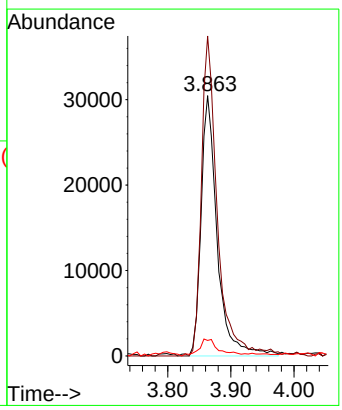


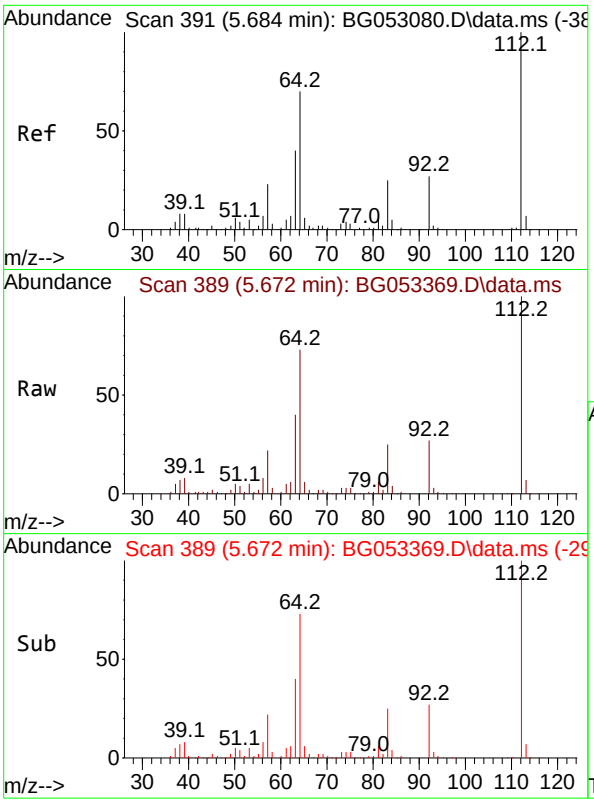


#4
n-Nitrosodimethylamine
Concen: 54.468 ng
RT: 3.863 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 42 Resp: 54129

Ion	Ratio	Lower	Upper
42	100		
74	122.9	108.9	163.3
44	5.9	5.7	8.5



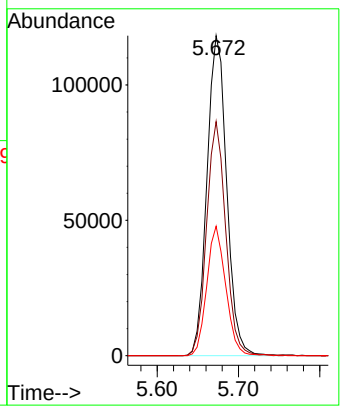


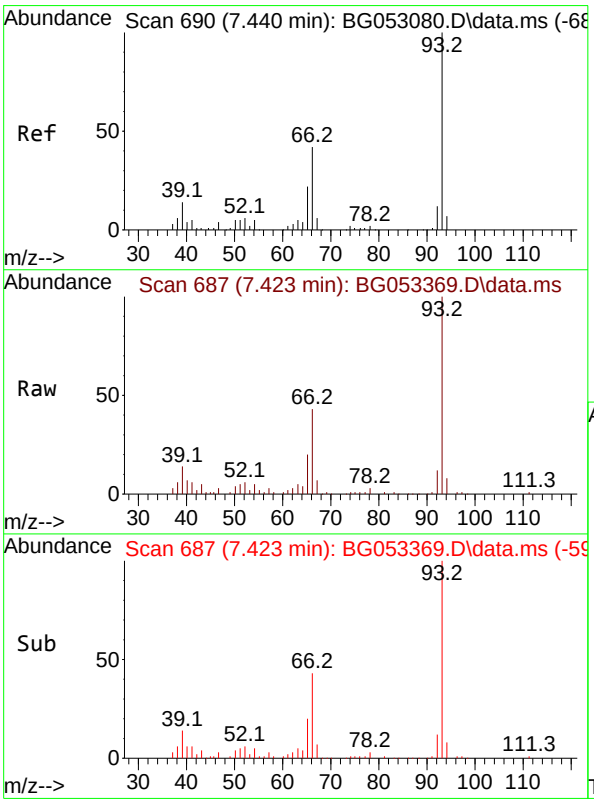
#5
2-Fluorophenol
Concen: 125.011 ng
RT: 5.672 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:112 Resp: 199180

Ion	Ratio	Lower	Upper
112	100		
64	73.2	48.0	72.0#
63	40.4	26.5	39.7#

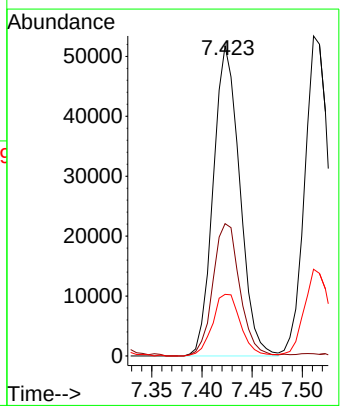


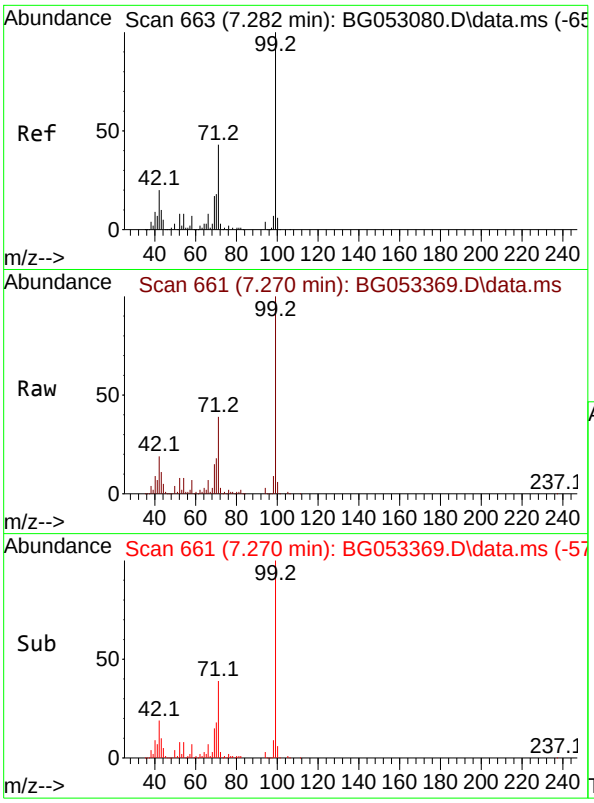


#6
Aniline
Concen: 33.407 ng
RT: 7.423 min Scan# 687
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 93 Resp: 95128

Ion	Ratio	Lower	Upper
93	100		
66	42.7	31.3	46.9
65	19.9	16.7	25.1



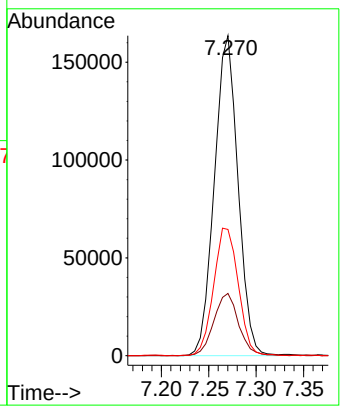


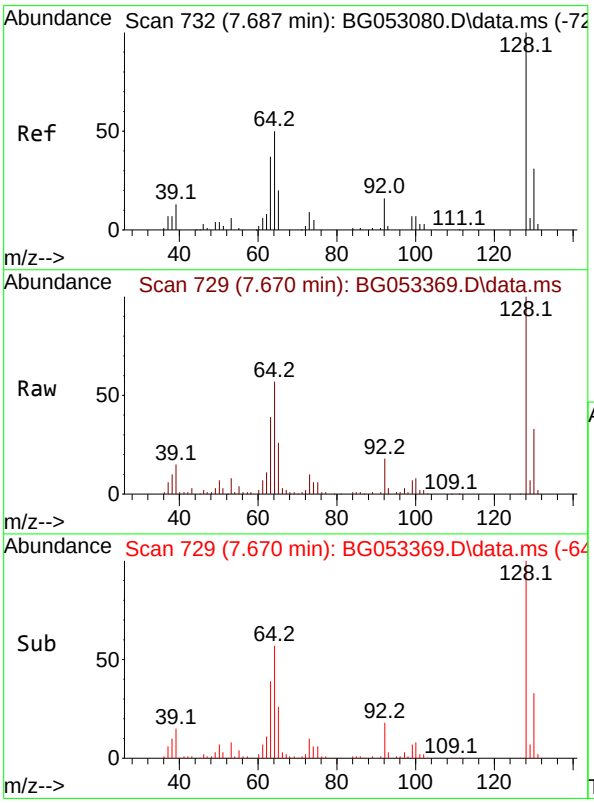
#7
Phenol-d6
Concen: 115.411 ng
RT: 7.270 min Scan# 6
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 99 Resp: 283569

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.7	22.1
71	39.4	29.2	43.8

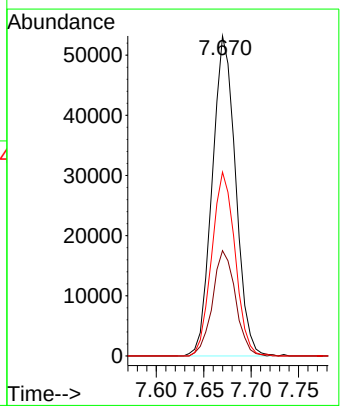


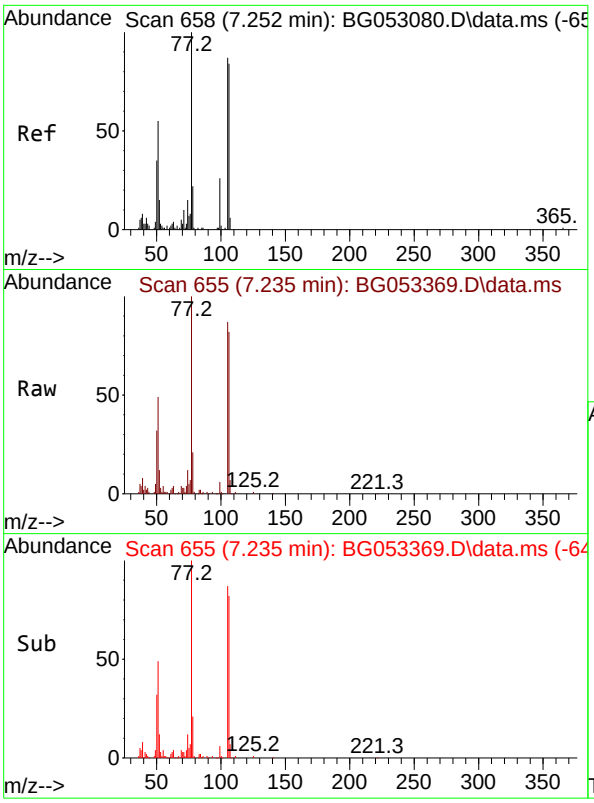


#8
2-Chlorophenol
Concen: 53.076 ng
RT: 7.670 min Scan# 729
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:128 Resp: 91295

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.4	53.4
64	57.5	30.9	70.9



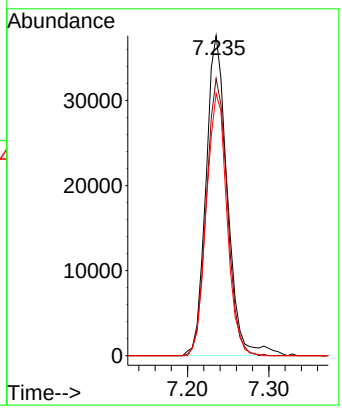


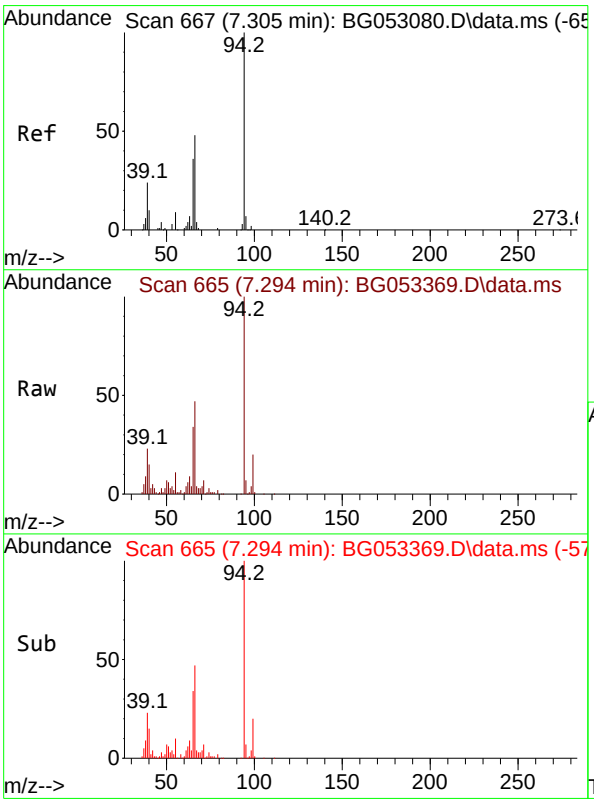
#9
Benzaldehyde
Concen: 46.733 ng
RT: 7.235 min Scan# 6
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 77 Resp: 68636

Ion	Ratio	Lower	Upper
77	100		
105	86.6	70.6	110.6
106	81.9	67.6	107.6

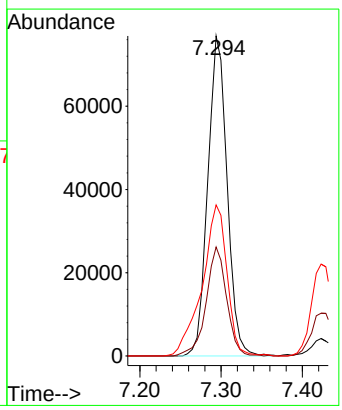


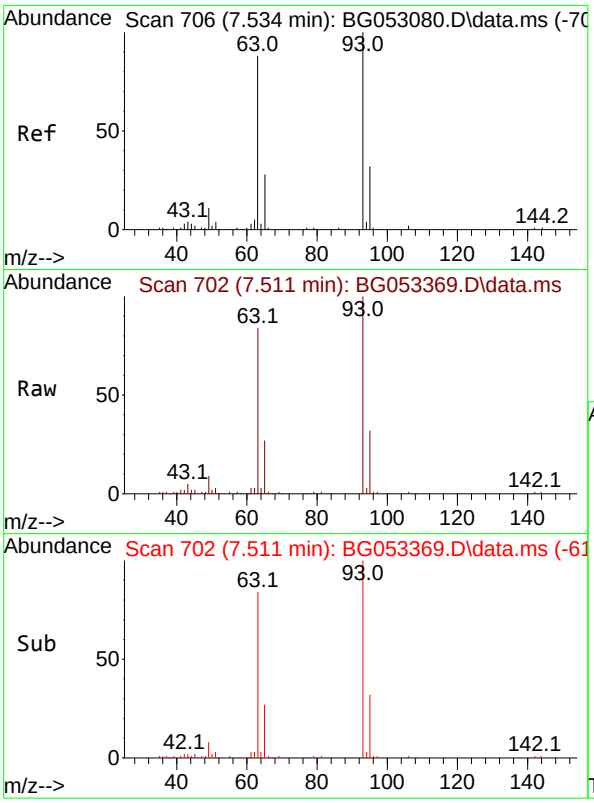


#10
Phenol
Concen: 51.839 ng
RT: 7.294 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 94 Resp: 126784

Ion	Ratio	Lower	Upper
94	100		
65	34.1	11.1	51.1
66	47.2	20.0	60.0



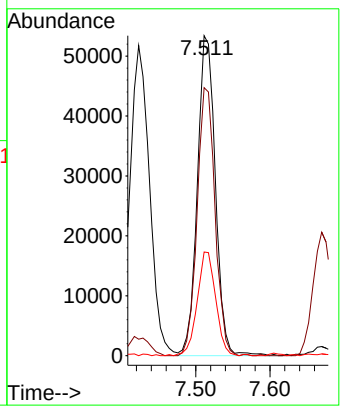


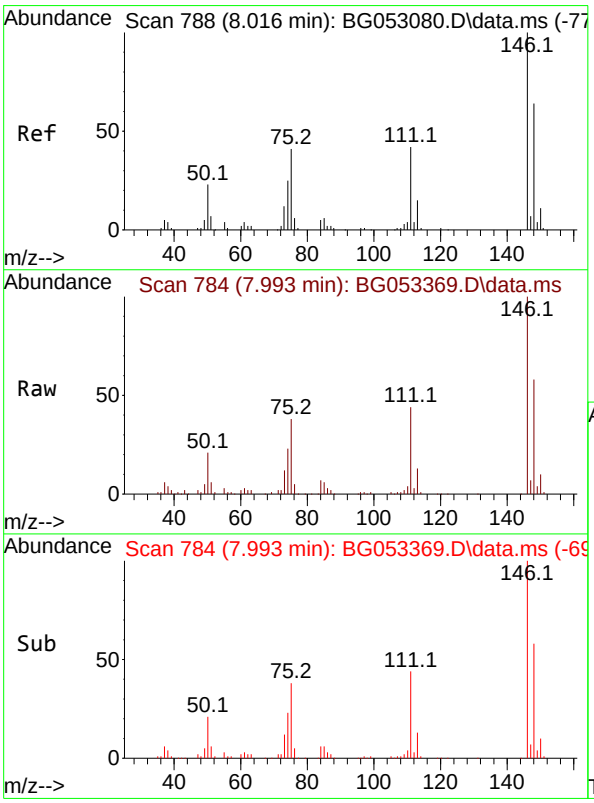
#11
bis(2-Chloroethyl)ether
Concen: 51.134 ng
RT: 7.511 min Scan# 7(
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 93 Resp: 90149

Ion	Ratio	Lower	Upper
93	100		
63	83.7	56.9	96.9
95	32.4	14.5	54.5

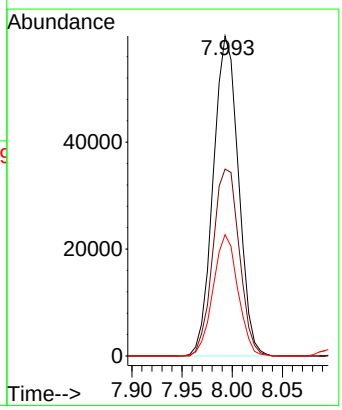


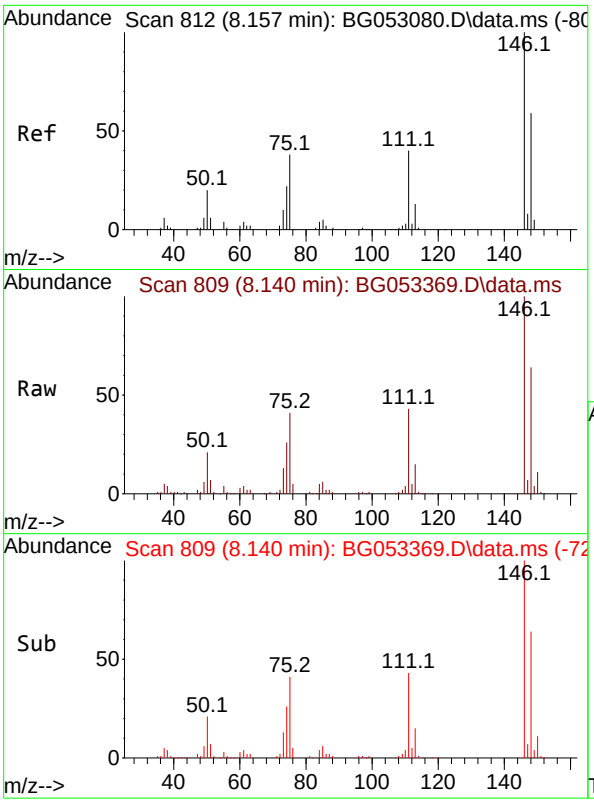


#12
1,3-Dichlorobenzene
Concen: 52.154 ng
RT: 7.993 min Scan# 784
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:146 Resp: 104244

Ion	Ratio	Lower	Upper
146	100		
148	58.4	50.6	76.0
75	37.9	25.9	38.9



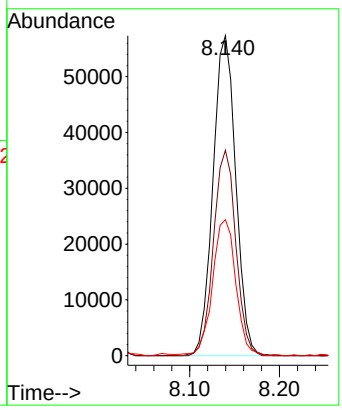


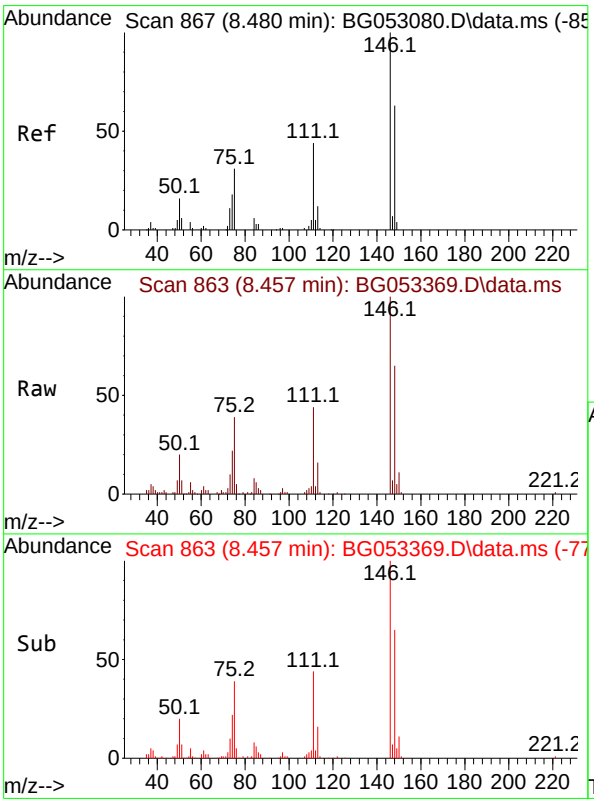
#13
1,4-Dichlorobenzene
Concen: 49.468 ng
RT: 8.140 min Scan# 8
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:146 Resp: 100803

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.0	75.0
111	42.5	31.0	46.4

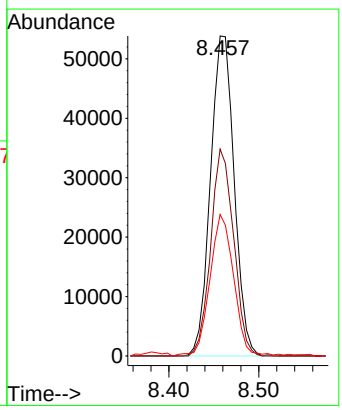


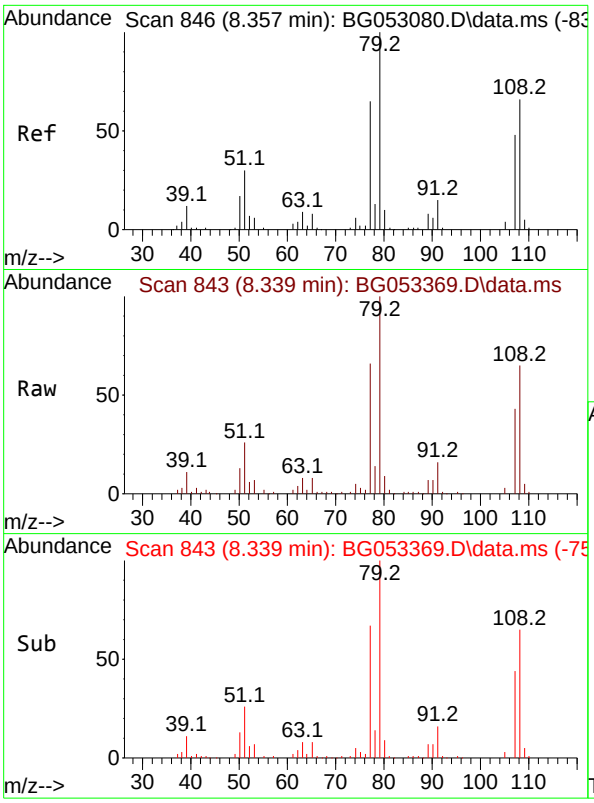


#14
1,2-Dichlorobenzene
Concen: 50.189 ng
RT: 8.457 min Scan# 863
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:146 Resp: 98622

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.0	76.6
111	44.2	34.7	52.1



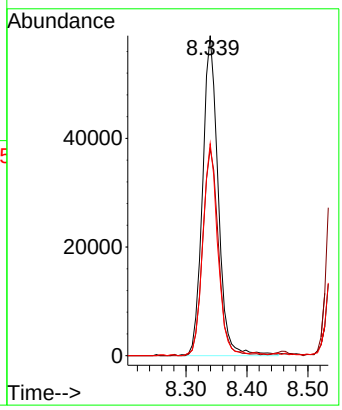


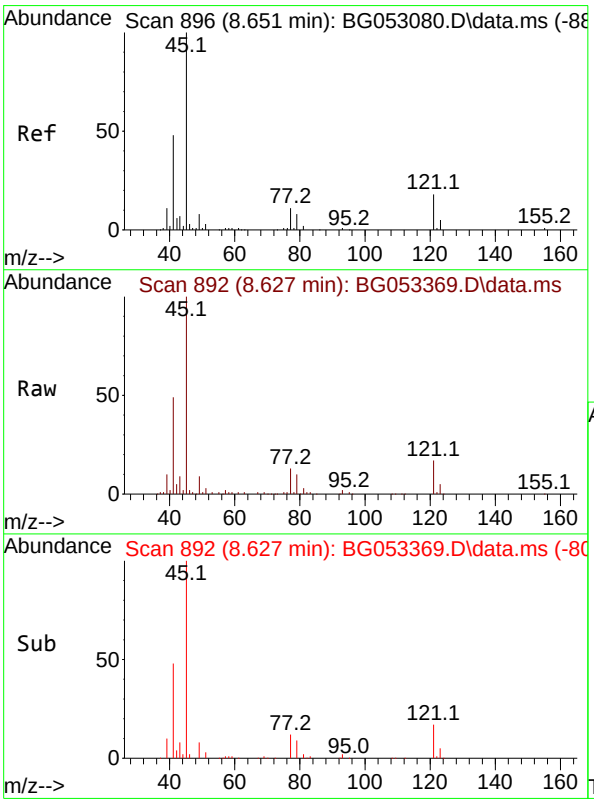
#15
Benzyl Alcohol
Concen: 47.940 ng
RT: 8.339 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 79 Resp: 104698

Ion	Ratio	Lower	Upper
79	100		
108	64.7	55.1	82.7
77	66.3	52.4	78.6

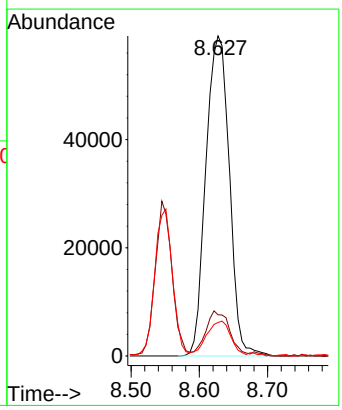


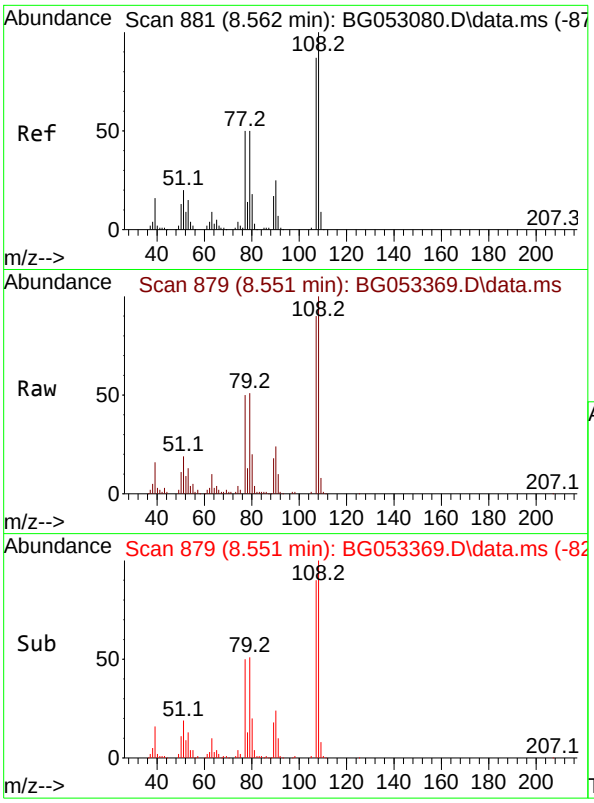


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.108 ng
RT: 8.627 min Scan# 892
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 45 Resp: 141601

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	34.9
79	10.5	0.0	30.7



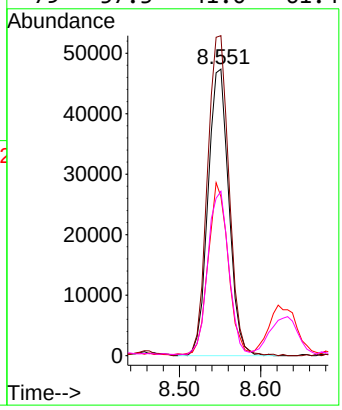


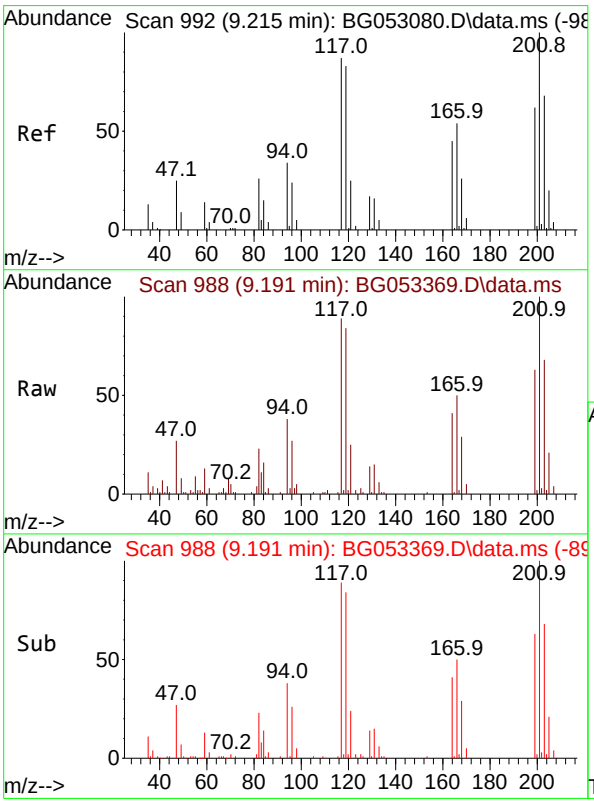
#17
2-Methylphenol
Concen: 50.933 ng
RT: 8.551 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:107 Resp: 84295

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.5	137.3
77	55.5	42.5	63.7
79	57.3	41.0	61.4

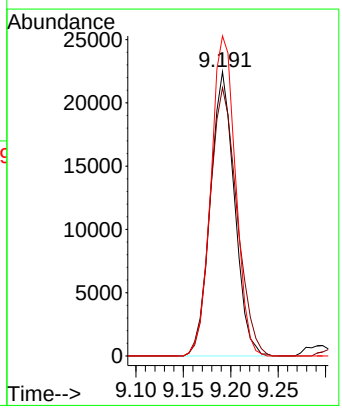


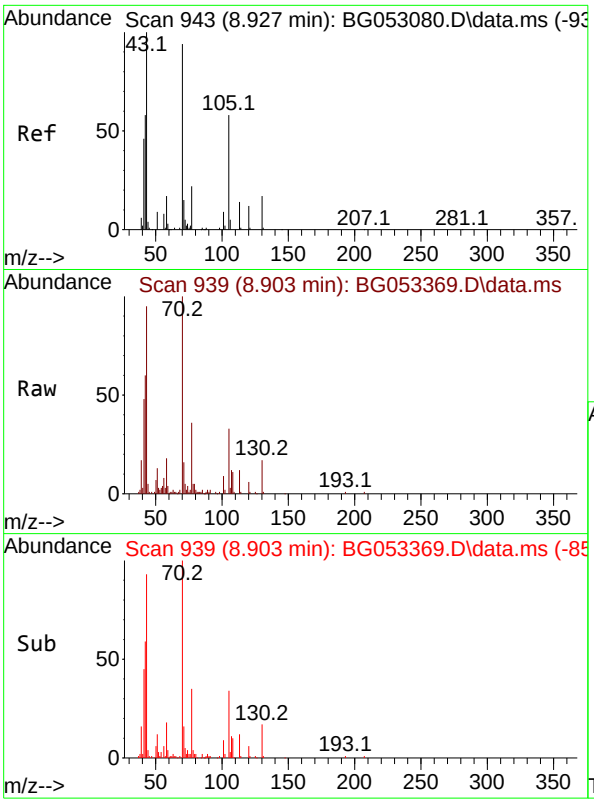


#18
Hexachloroethane
Concen: 52.137 ng
RT: 9.191 min Scan# 988
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:117 Resp: 39840

Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.1	112.7
201	112.6	96.6	145.0



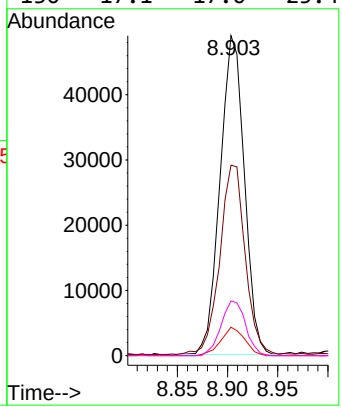


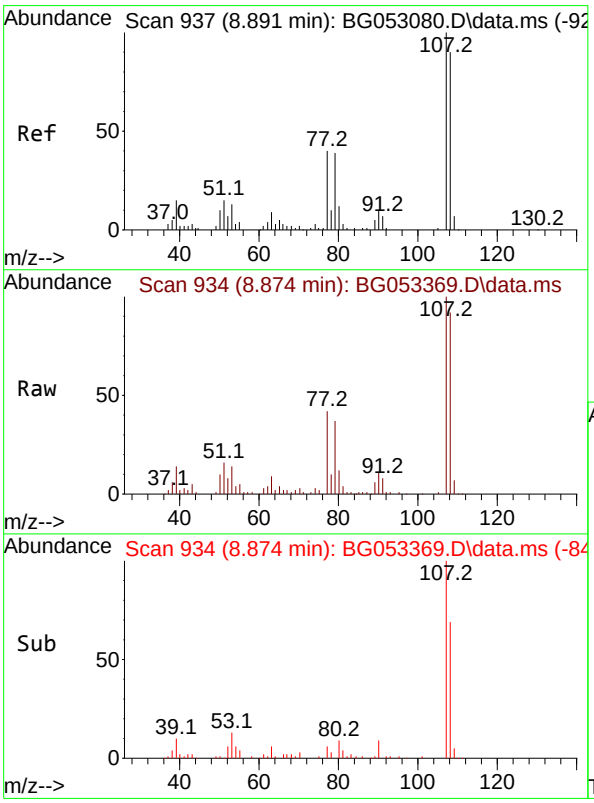
#19
n-Nitroso-di-n-propylamine
Concen: 45.535 ng
RT: 8.903 min Scan# 9
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 70 Resp: 81909

Ion	Ratio	Lower	Upper
70	100		
42	59.5	46.0	69.0
101	8.9	6.2	9.4
130	17.1	17.0	25.4

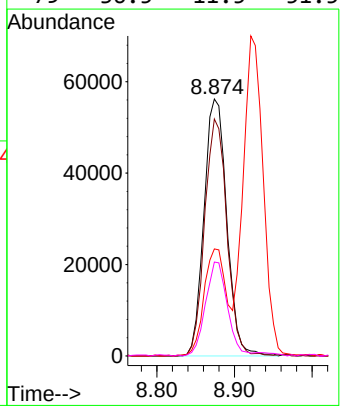


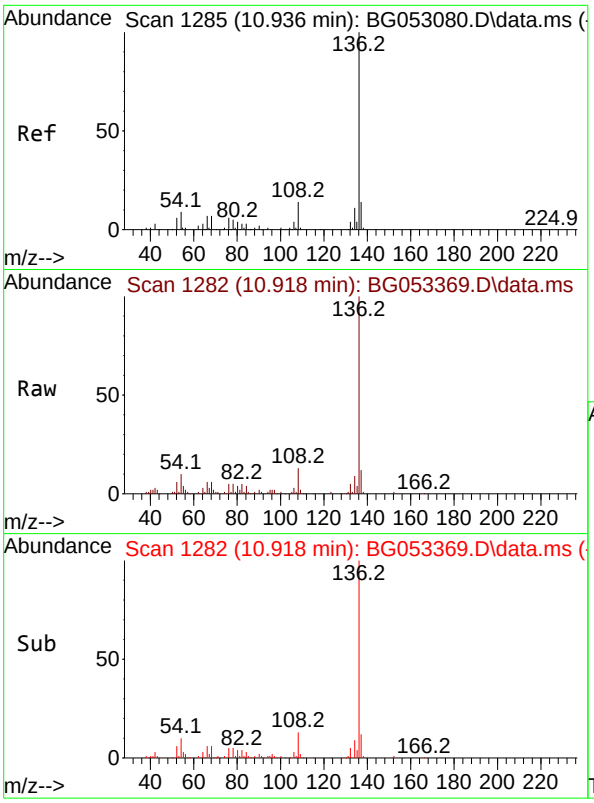


#20
3+4-Methylphenols
Concen: 49.233 ng
RT: 8.874 min Scan# 934
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:107 Resp: 115024

Ion	Ratio	Lower	Upper
107	100		
108	92.2	64.8	104.8
77	41.6	15.9	55.9
79	36.5	11.5	51.5



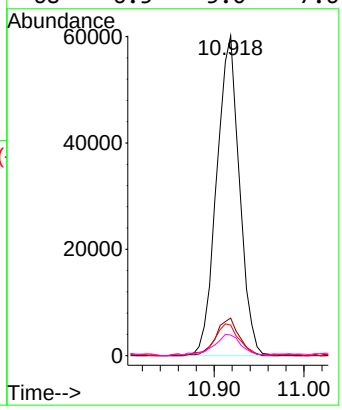


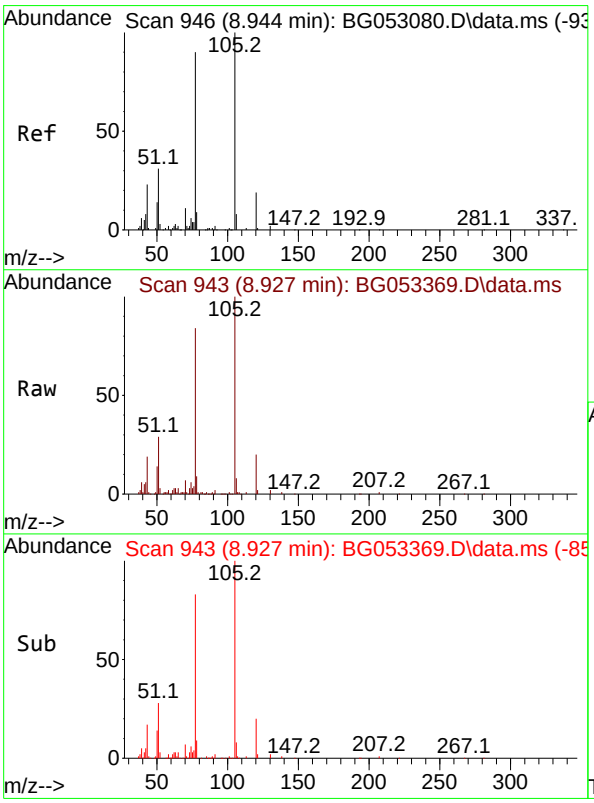
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.918 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:136 Resp: 105817

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.2
54	9.6	6.4	9.6
68	6.5	5.0	7.6

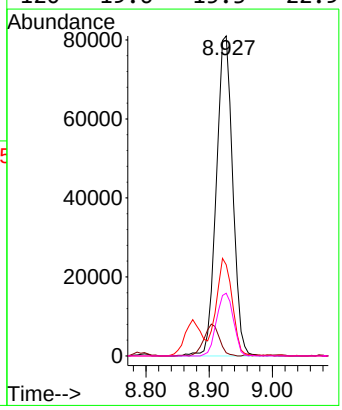


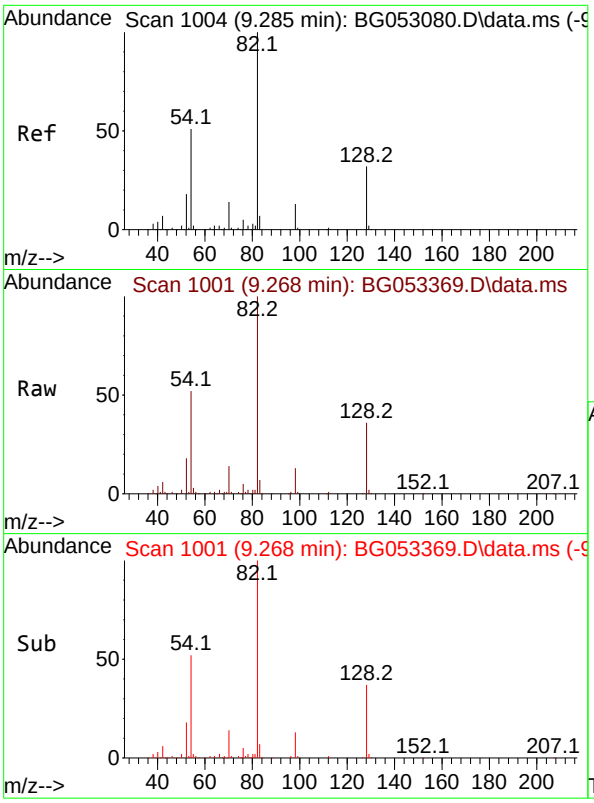


#22
Acetophenone
Concen: 49.631 ng
RT: 8.927 min Scan# 943
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:105 Resp: 145700

Ion	Ratio	Lower	Upper
105	100		
71	1.0	2.1	3.1#
51	28.5	21.9	32.9
120	19.6	15.3	22.9



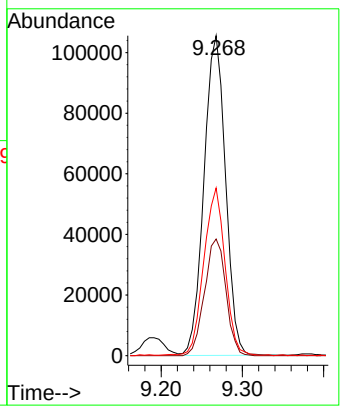


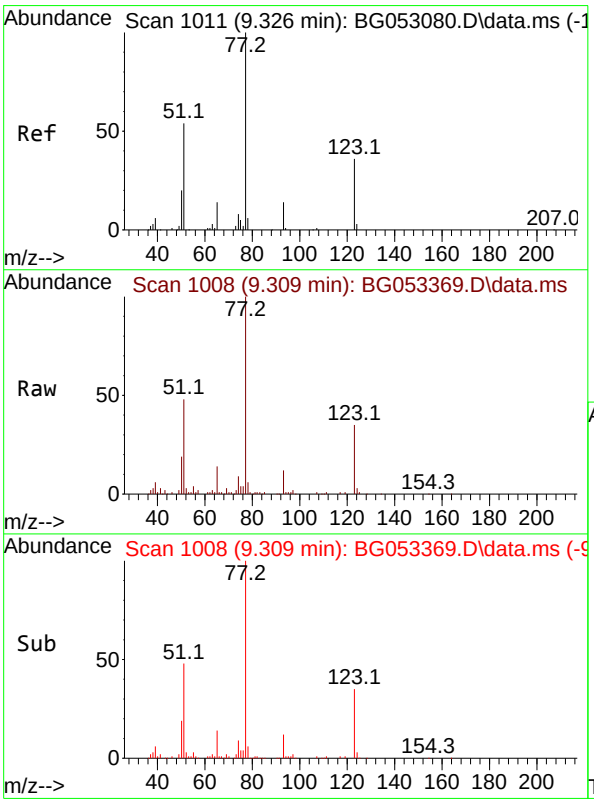
#23
Nitrobenzene-d5
Concen: 74.391 ng
RT: 9.268 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 82 Resp: 193872

Ion	Ratio	Lower	Upper
82	100		
128	36.5	31.3	46.9
54	52.4	37.8	56.8

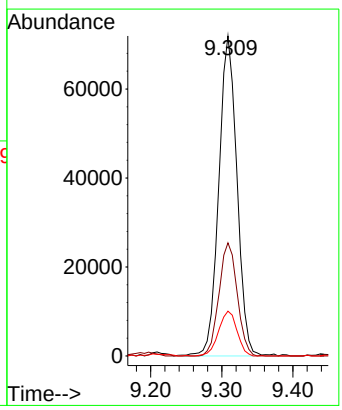


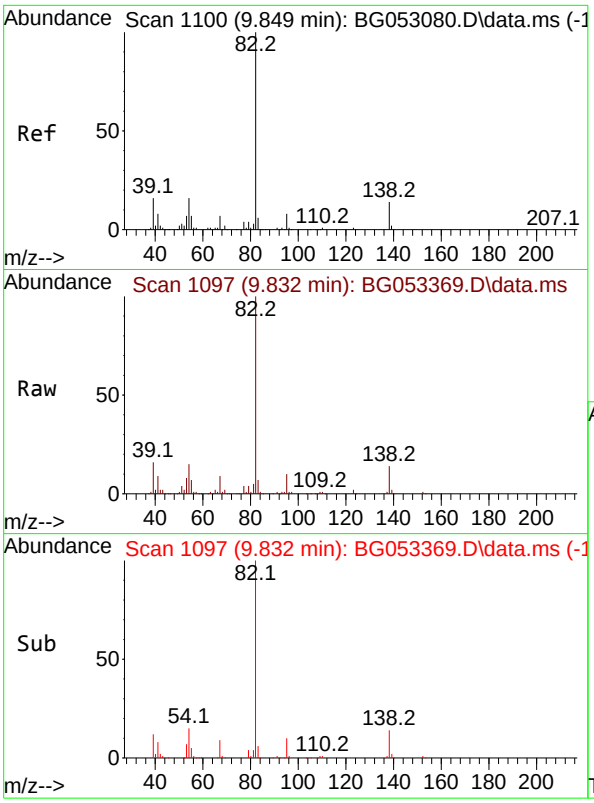


#24
Nitrobenzene
Concen: 50.214 ng
RT: 9.309 min Scan# 1008
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 77 Resp: 127286

Ion	Ratio	Lower	Upper
77	100		
123	35.4	34.4	51.6
65	14.0	11.2	16.8



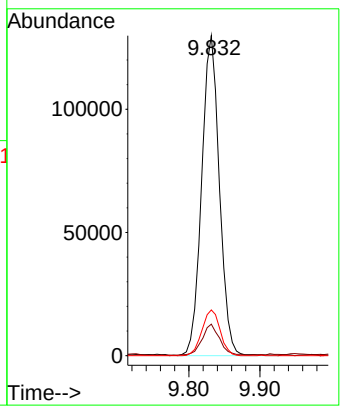


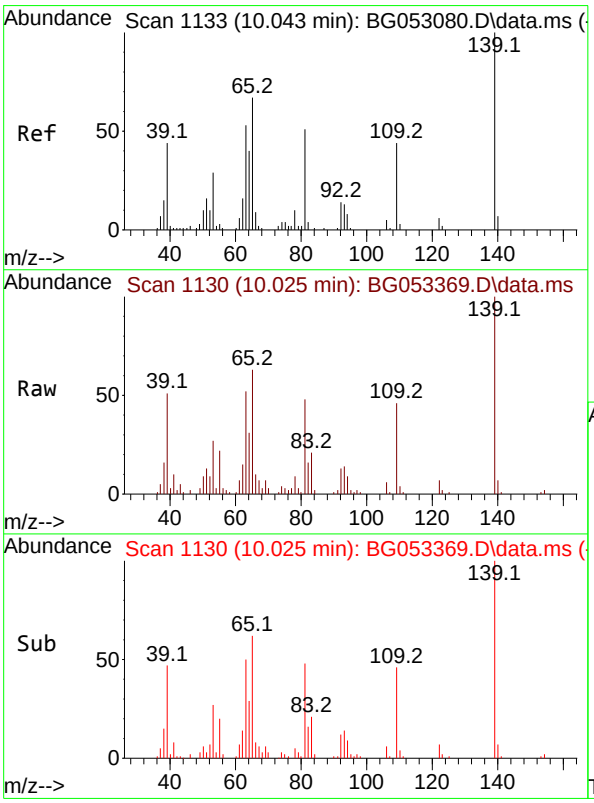
#25
Isophorone
Concen: 50.953 ng
RT: 9.832 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 82 Resp: 225703

Ion	Ratio	Lower	Upper
82	100		
95	9.8	5.8	8.6#
138	14.3	12.6	18.8

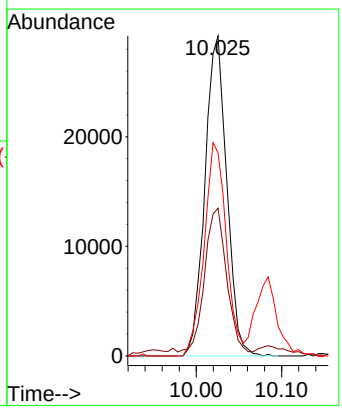


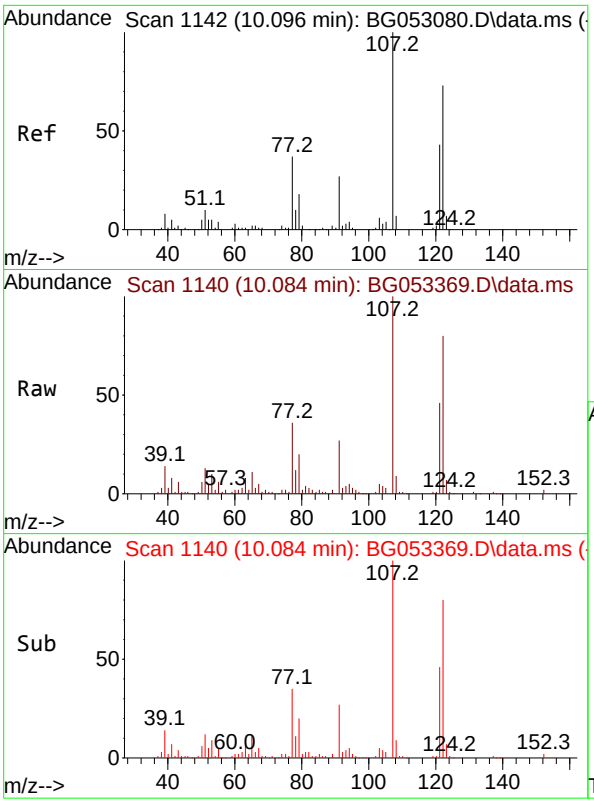


#26
2-Nitrophenol
Concen: 49.069 ng
RT: 10.025 min Scan# 1130
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:139 Resp: 52012

Ion	Ratio	Lower	Upper
139	100		
109	46.2	29.4	44.0#
65	63.5	48.2	72.2



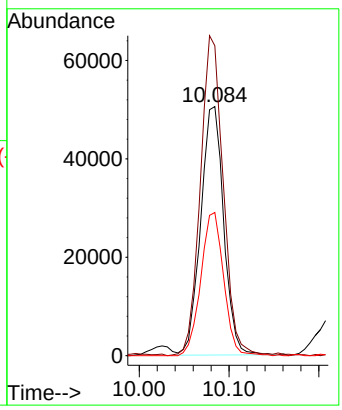


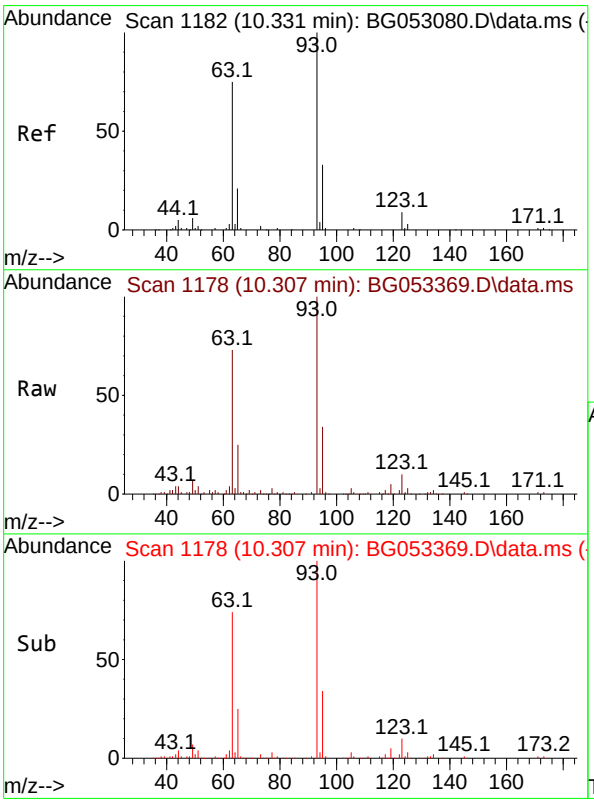
#27
2,4-Dimethylphenol
Concen: 59.018 ng
RT: 10.084 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:122 Resp: 89595

Ion	Ratio	Lower	Upper
122	100		
107	124.4	96.7	145.1
121	57.5	46.3	69.5

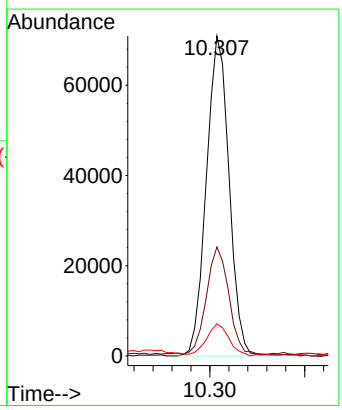


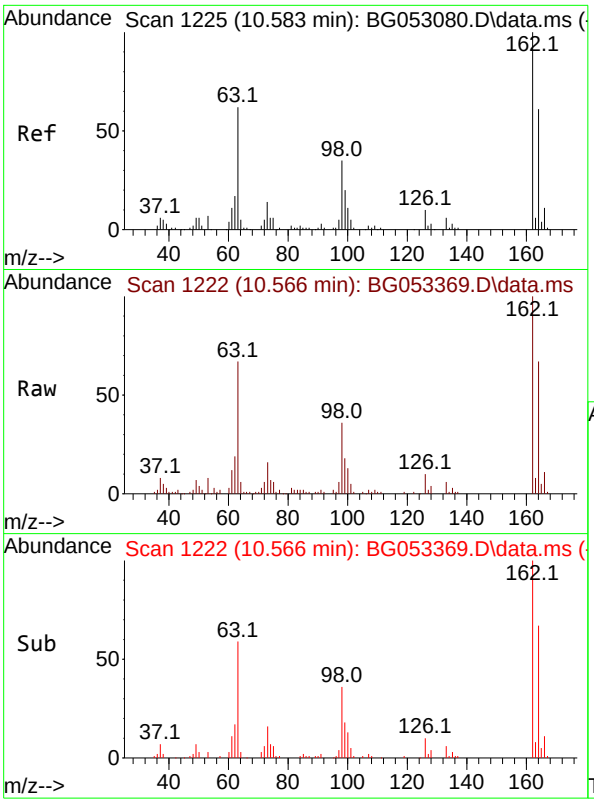


#28
bis(2-Chloroethoxy)methane
Concen: 47.511 ng
RT: 10.307 min Scan# 1178
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 93 Resp: 118235

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.5	39.7
123	10.1	8.6	12.8



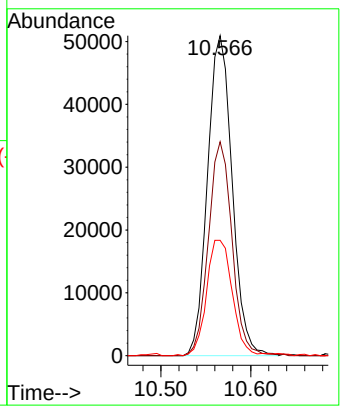


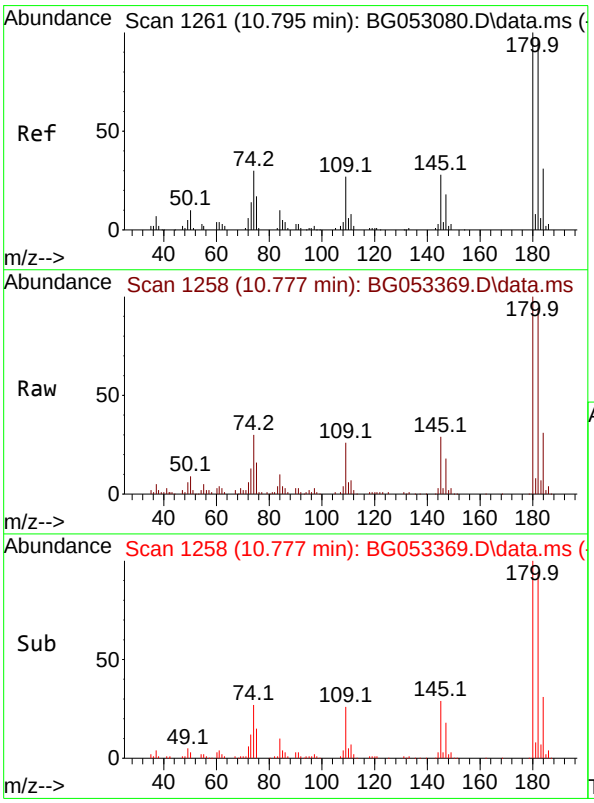
#29
2,4-Dichlorophenol
Concen: 50.858 ng
RT: 10.566 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:162 Resp: 97061

Ion	Ratio	Lower	Upper
162	100		
164	66.9	44.0	84.0
98	36.1	17.3	57.3

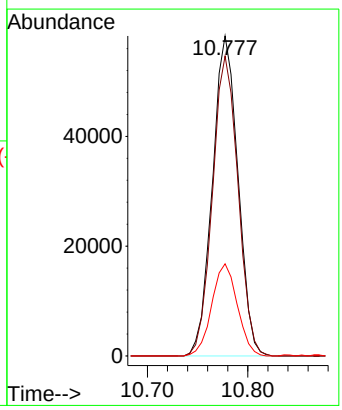


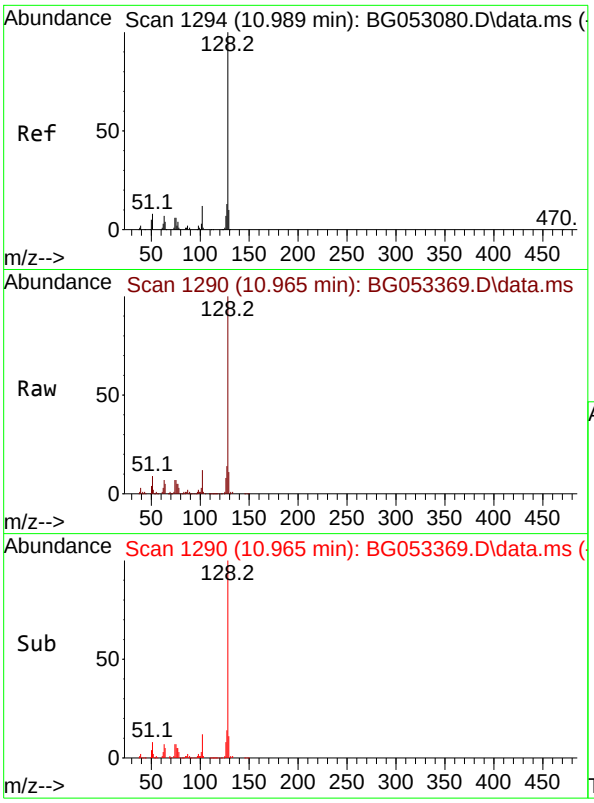


#30
1,2,4-Trichlorobenzene
Concen: 47.637 ng
RT: 10.777 min Scan# 1258
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:180 Resp: 102895

Ion	Ratio	Lower	Upper
180	100		
182	93.7	77.8	116.6
145	28.8	24.4	36.6



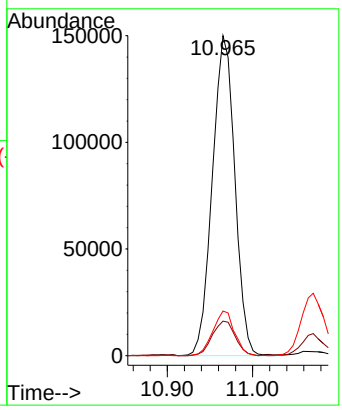


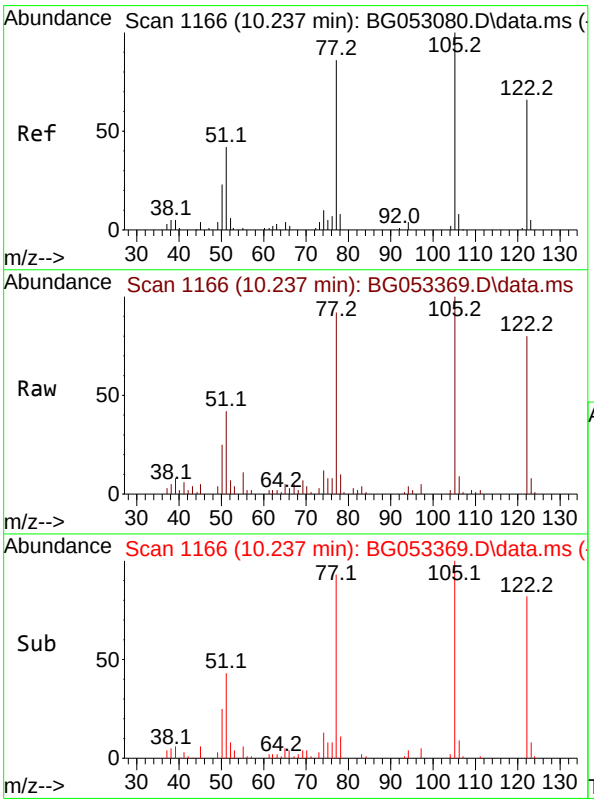
#31
Naphthalene
Concen: 48.625 ng
RT: 10.965 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:128 Resp: 274512

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.9	10.5	15.7

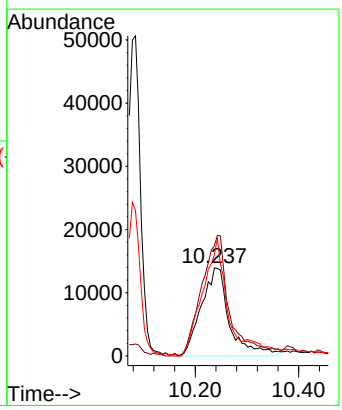


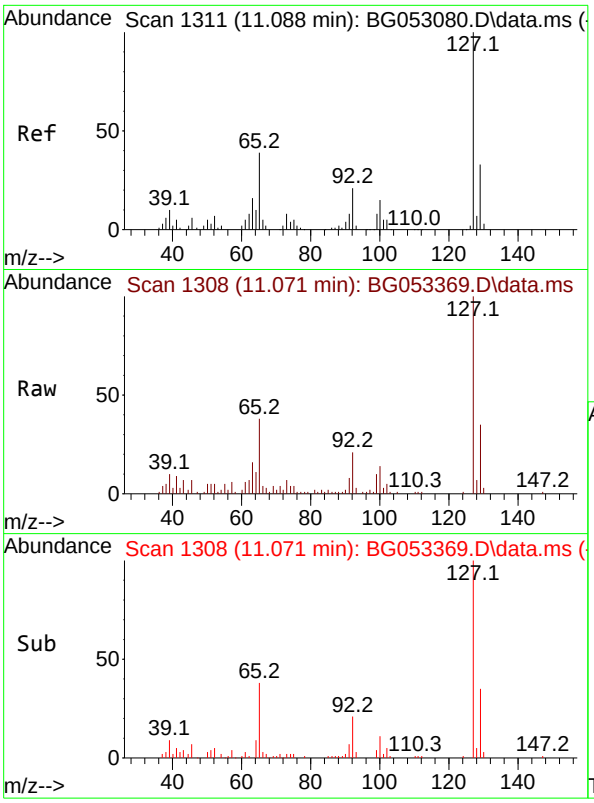


#32
Benzoic acid
Concen: 53.040 ng
RT: 10.237 min Scan# 1166
Delta R.T. 0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:122 Resp: 52810

Ion	Ratio	Lower	Upper
122	100		
105	125.3	112.8	152.8
77	115.1	78.4	118.4



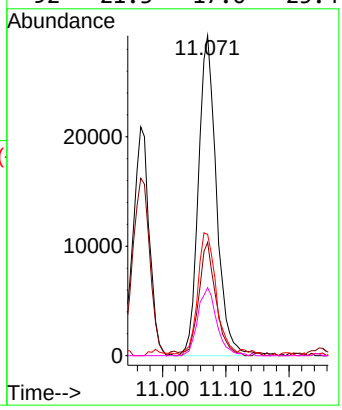


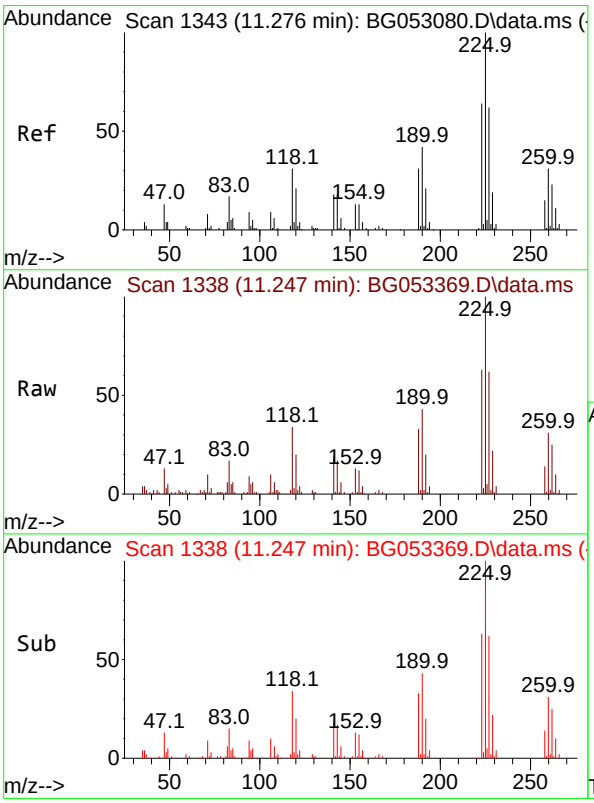
#33
4-Chloroaniline
Concen: 24.086 ng
RT: 11.071 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:127 Resp: 58232

Ion	Ratio	Lower	Upper
127	100		
129	35.4	27.6	41.4
65	37.9	28.2	42.4
92	21.3	17.0	25.4

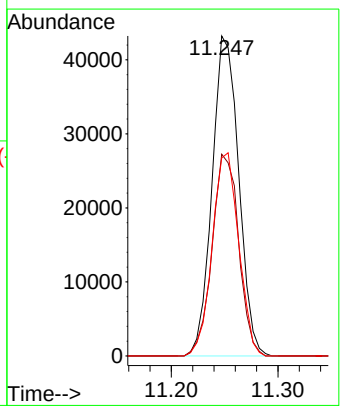


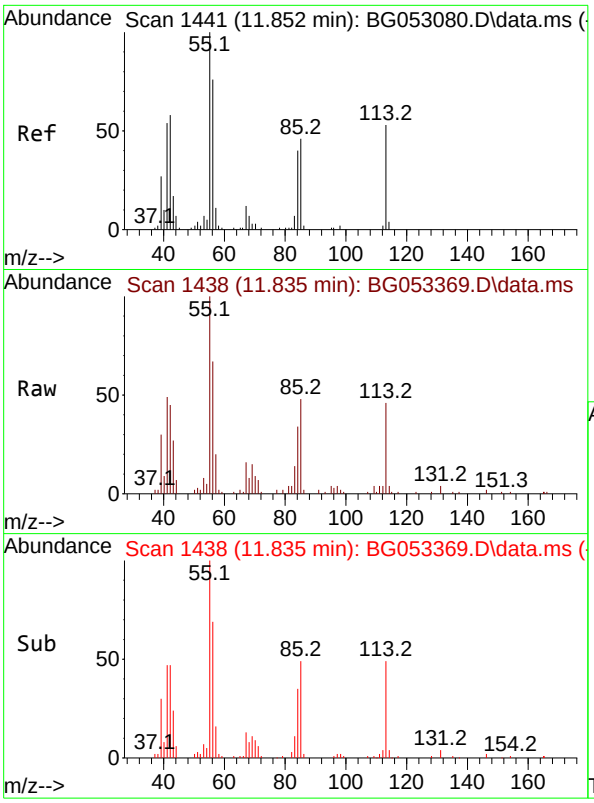


#34
Hexachlorobutadiene
Concen: 46.623 ng
RT: 11.247 min Scan# 1338
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:225 Resp: 74806

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.2	75.2
227	61.9	52.0	78.0



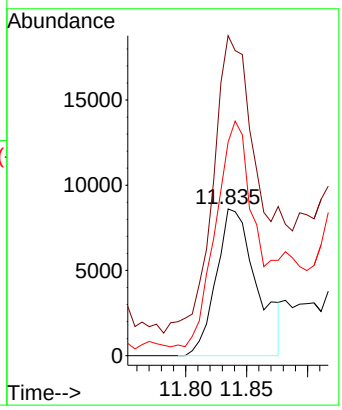


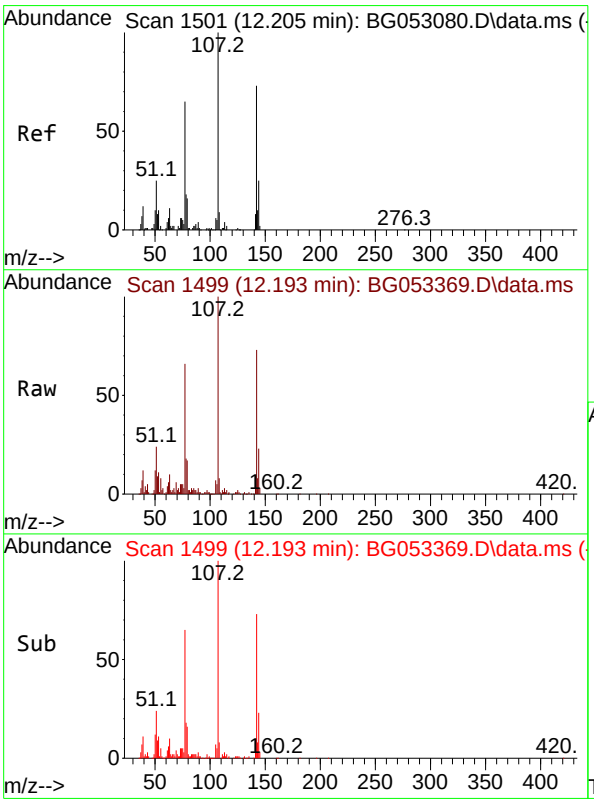
#35
Caprolactam
Concen: 29.576 ng
RT: 11.835 min Scan# 14
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:113 Resp: 19896

Ion	Ratio	Lower	Upper
113	100		
55	218.0	151.3	191.3#
56	145.6	128.5	168.5

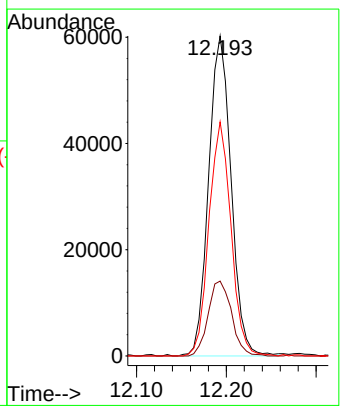


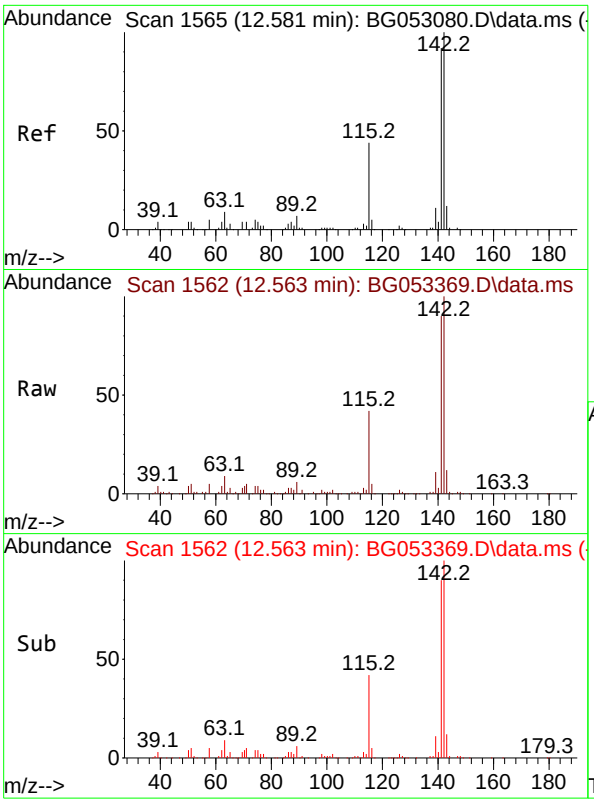


#36
4-Chloro-3-methylphenol
Concen: 47.150 ng
RT: 12.193 min Scan# 1499
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:107 Resp: 104759

Ion	Ratio	Lower	Upper
107	100		
144	23.4	21.4	32.0
142	73.2	61.7	92.5



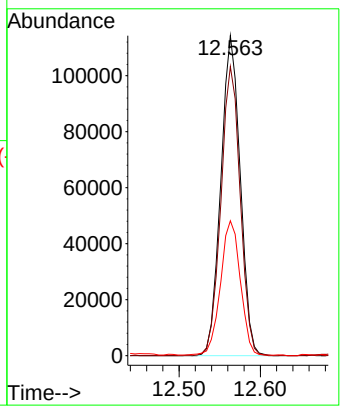


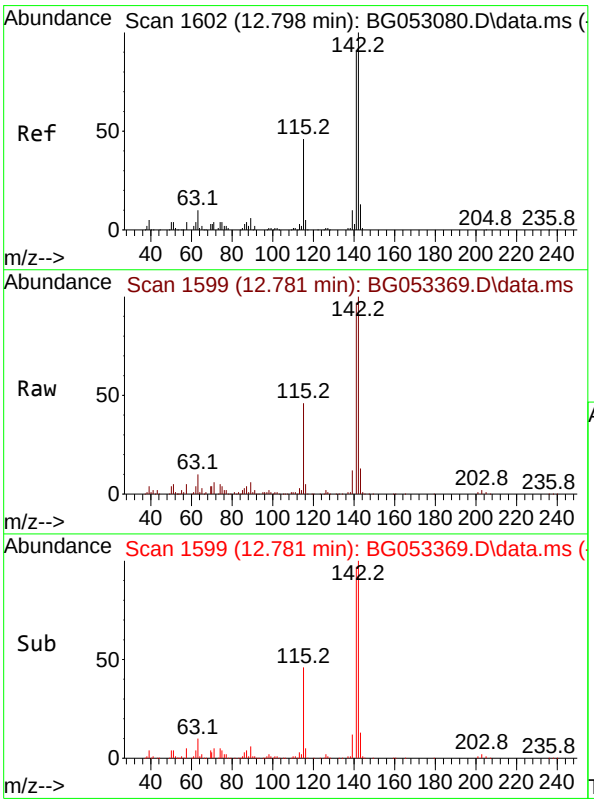
#37
2-Methylnaphthalene
Concen: 45.439 ng
RT: 12.563 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:142 Resp: 189819

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.3	106.9
115	42.2	29.5	44.3

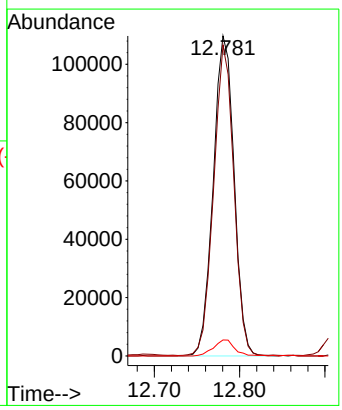


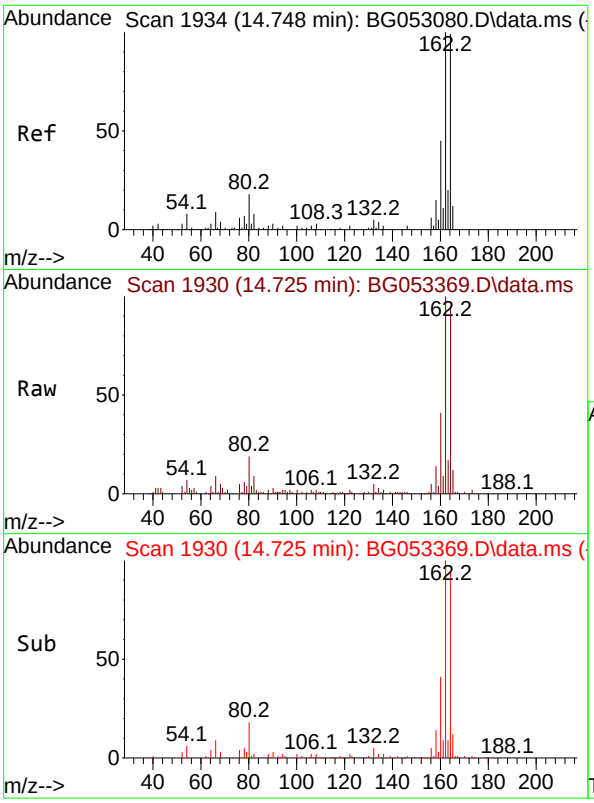


#38
1-Methylnaphthalene
Concen: 45.707 ng
RT: 12.781 min Scan# 1599
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:142 Resp: 186376

Ion	Ratio	Lower	Upper
142	100		
141	97.2	70.5	105.7
116	5.0	3.1	4.7#



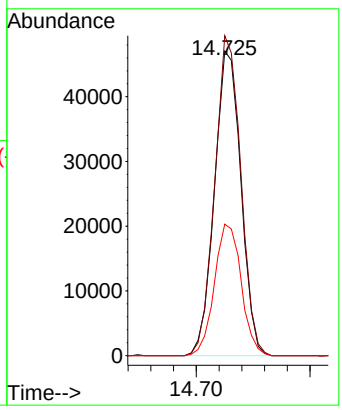


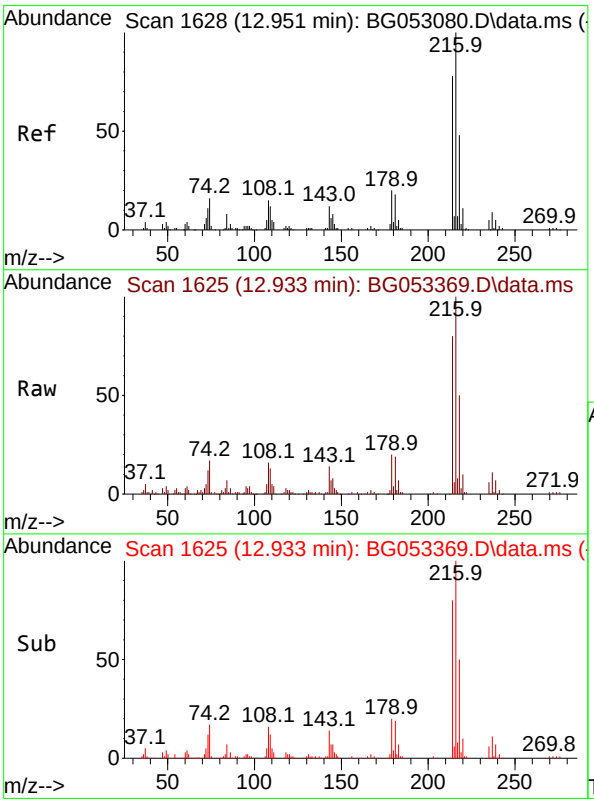
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.725 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:164 Resp: 75896

Ion	Ratio	Lower	Upper
164	100		
162	105.0	80.0	120.0
160	43.1	38.8	58.2

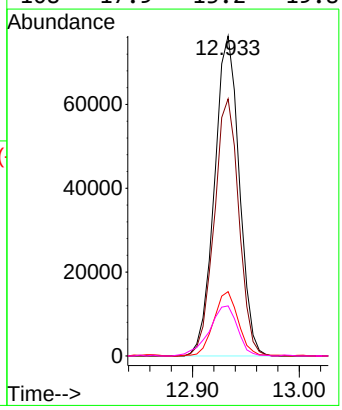


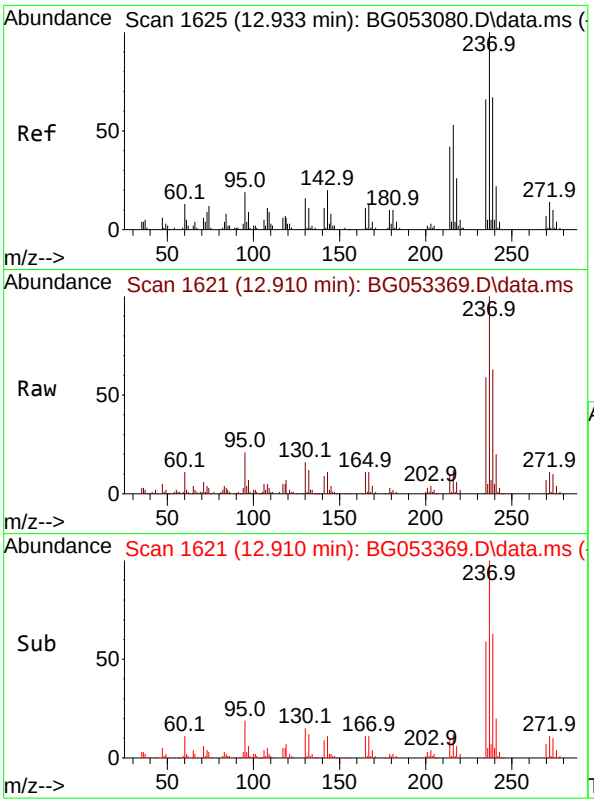


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.775 ng
RT: 12.933 min Scan# 1625
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:216 Resp: 123149

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.8	95.6
179	20.1	15.7	23.5
108	17.9	13.2	19.8



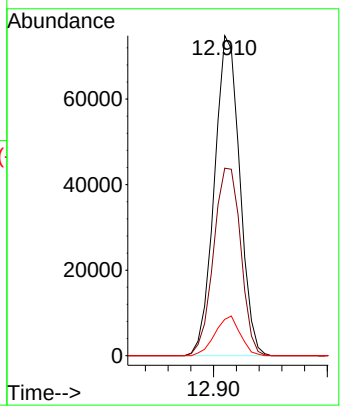


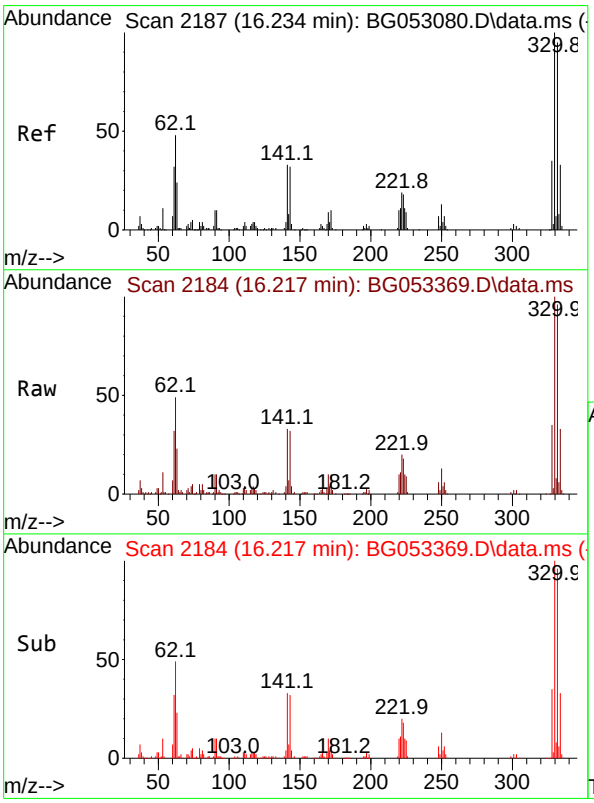
#41
Hexachlorocyclopentadiene
Concen: 87.172 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:237 Resp: 115996

Ion	Ratio	Lower	Upper
237	100		
235	58.6	37.7	77.7
272	11.3	0.0	30.7

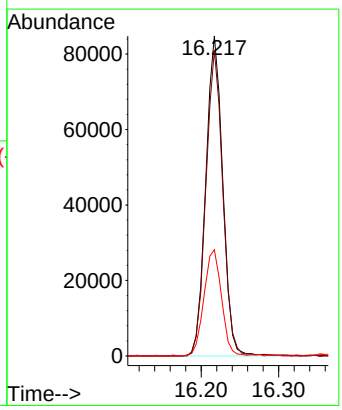


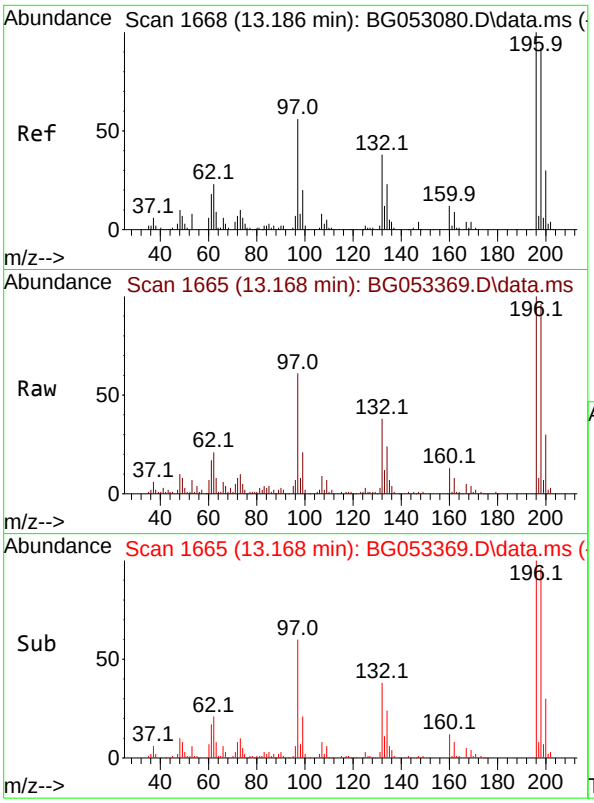


#42
2,4,6-Tribromophenol
Concen: 106.479 ng
RT: 16.217 min Scan# 2184
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:330 Resp: 128571

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.8	113.6
141	34.6	24.6	36.8



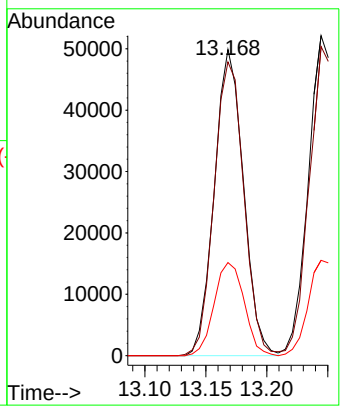


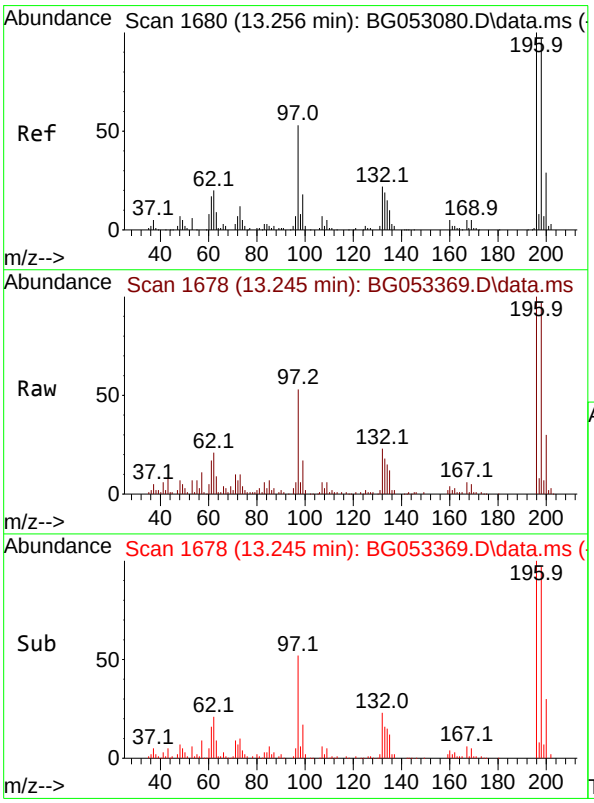
#43
2,4,6-Trichlorophenol
Concen: 46.626 ng
RT: 13.168 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:196 Resp: 82866

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.8	118.2
200	30.4	25.1	37.7

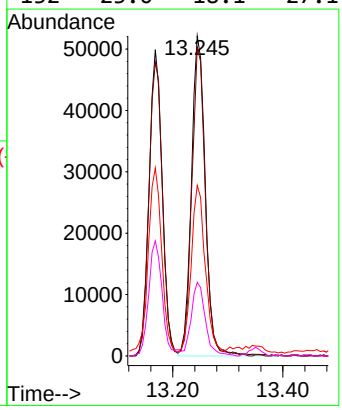


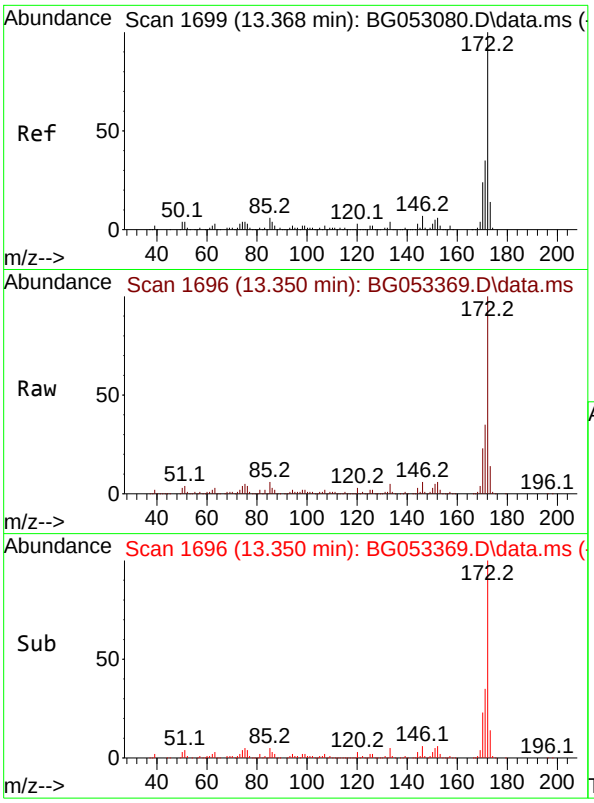


#44
2,4,5-Trichlorophenol
Concen: 48.330 ng
RT: 13.245 min Scan# 1678
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:196 Resp: 91530

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.8	113.6
97	53.3	36.5	54.7
132	23.0	18.1	27.1



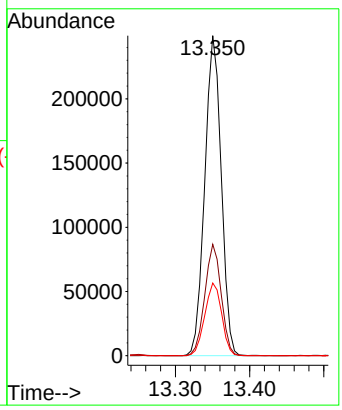


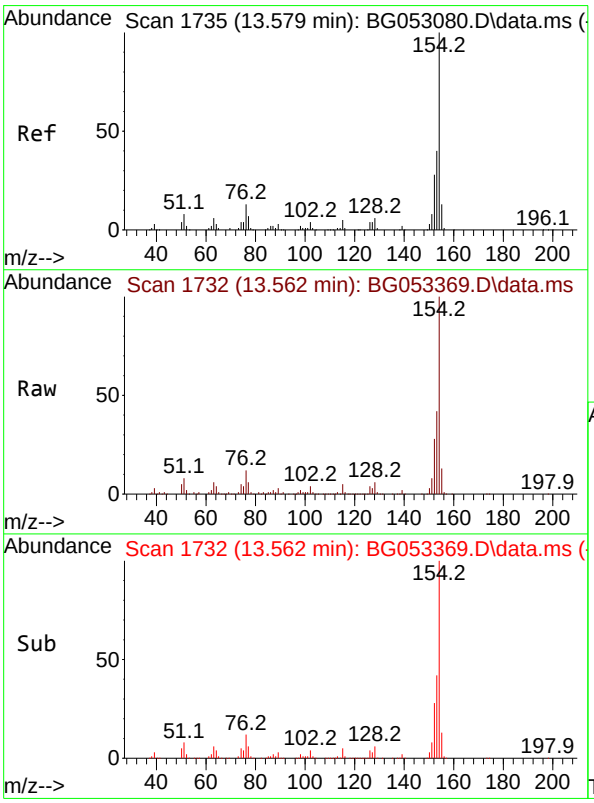
#45
2-Fluorobiphenyl
Concen: 69.817 ng
RT: 13.350 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:172 Resp: 384280

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.3	42.5
170	22.7	18.0	27.0

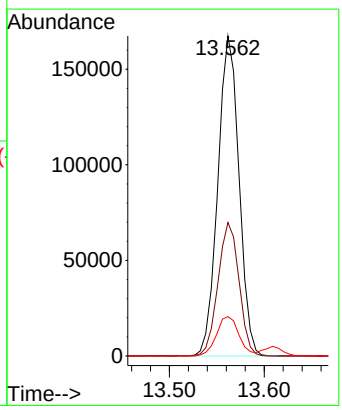


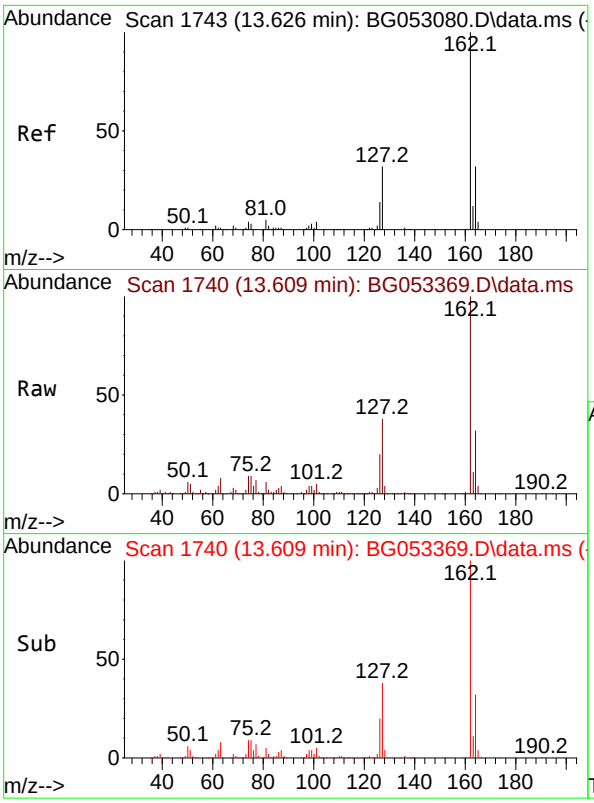


#46
1,1'-Biphenyl
Concen: 47.581 ng
RT: 13.562 min Scan# 1732
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:154 Resp: 260056

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.6	61.6
76	12.3	0.0	31.5



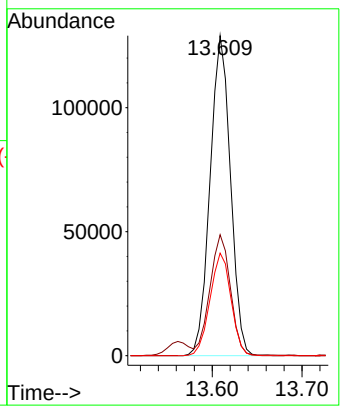


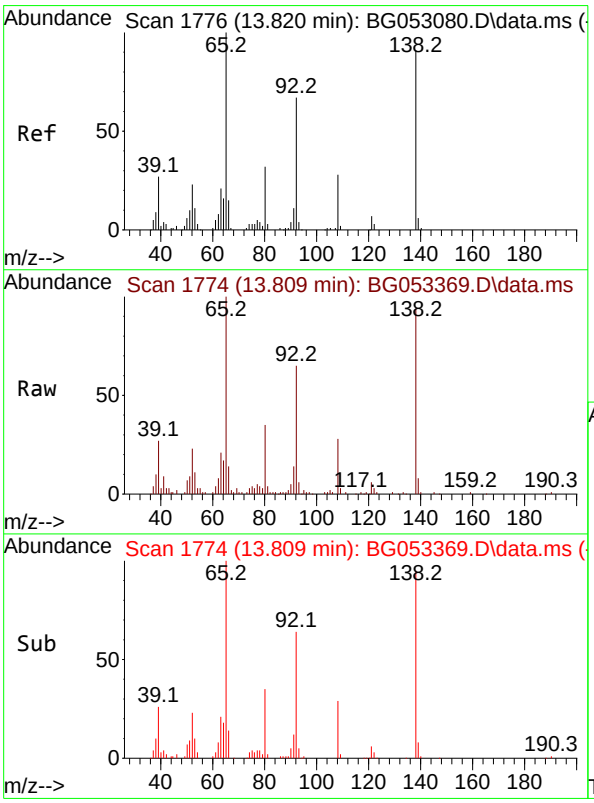
#47
2-Chloronaphthalene
Concen: 46.636 ng
RT: 13.609 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:162 Resp: 203359

Ion	Ratio	Lower	Upper
162	100		
127	37.8	28.1	42.1
164	32.1	26.0	39.0

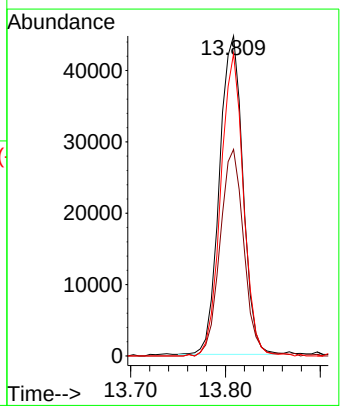


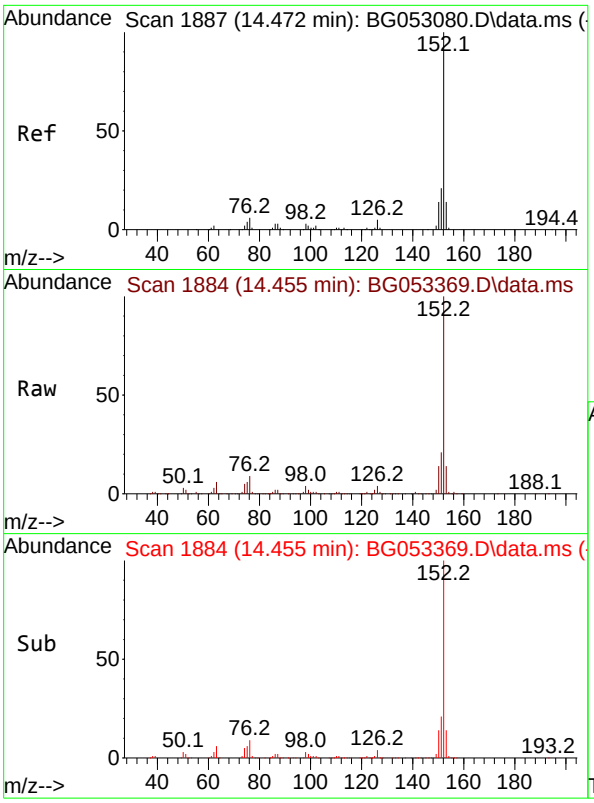


#48
2-Nitroaniline
Concen: 46.305 ng
RT: 13.809 min Scan# 1774
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion: 65 Resp: 76626

Ion	Ratio	Lower	Upper
65	100		
92	64.6	52.1	78.1
138	94.4	80.1	120.1



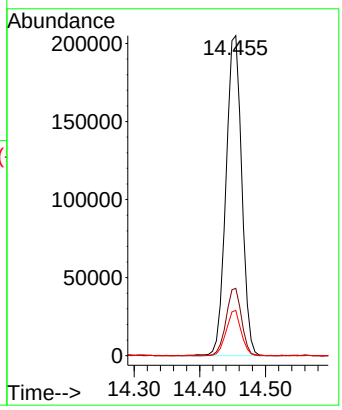


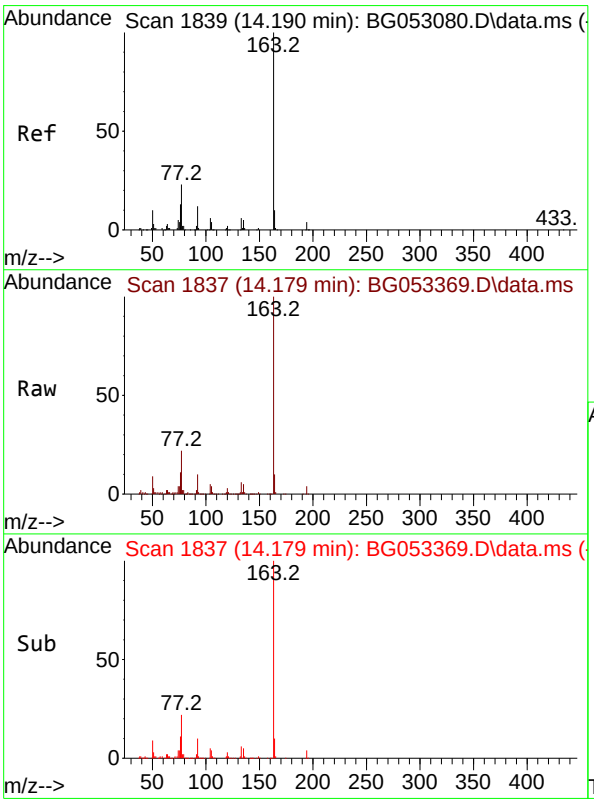
#49
Acenaphthylene
Concen: 50.053 ng
RT: 14.455 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:152 Resp: 341660

Ion	Ratio	Lower	Upper
152	100		
151	21.1	15.8	23.6
153	14.2	10.6	15.8

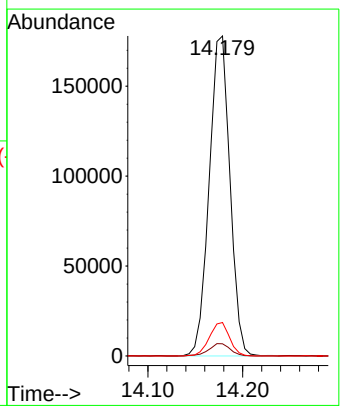


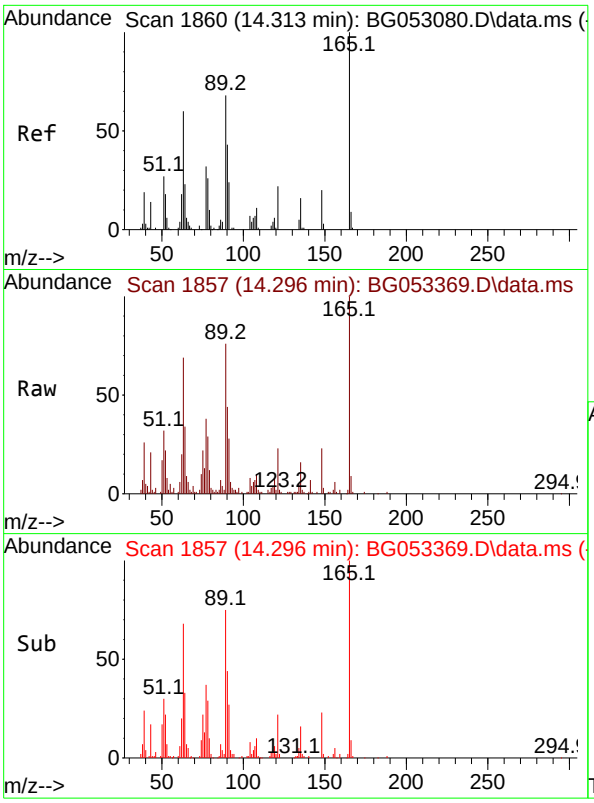


#50
Dimethylphthalate
Concen: 44.631 ng
RT: 14.179 min Scan# 1837
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:163 Resp: 270933

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.5	8.5	12.7



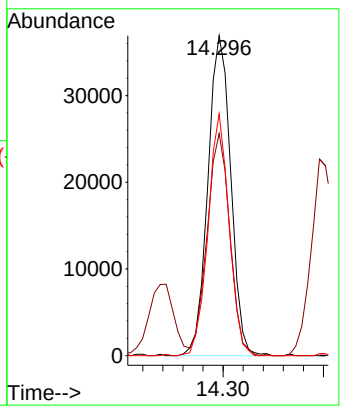


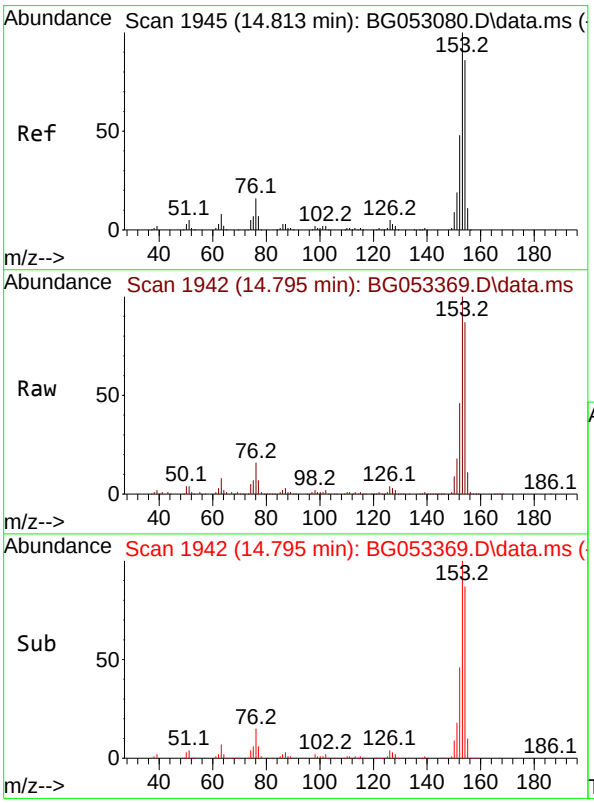
#51
2,6-Dinitrotoluene
Concen: 46.108 ng
RT: 14.296 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:165 Resp: 58392

Ion	Ratio	Lower	Upper
165	100		
63	69.4	43.7	65.5#
89	75.6	45.0	67.4#

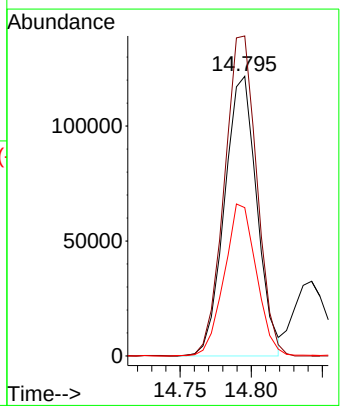


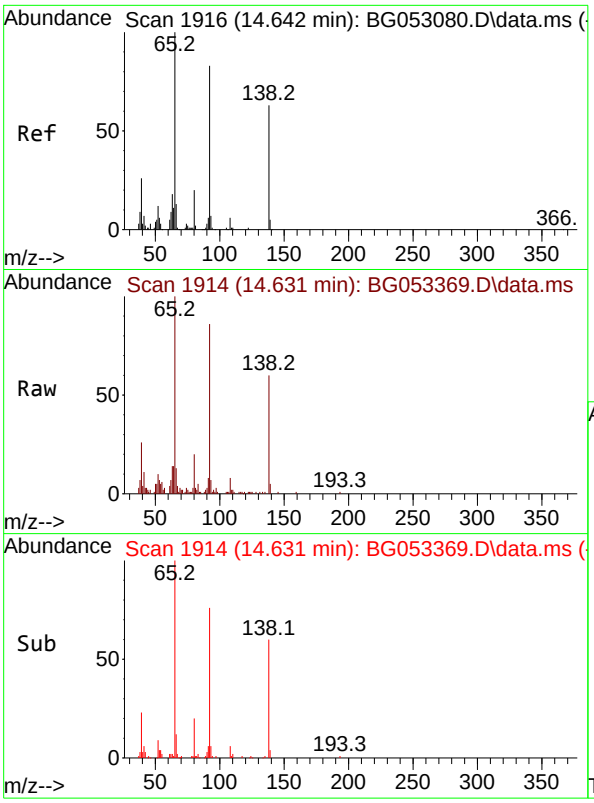


#52
Acenaphthene
Concen: 41.662 ng
RT: 14.795 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:154 Resp: 192853

Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.0	133.4
152	53.0	40.5	60.7



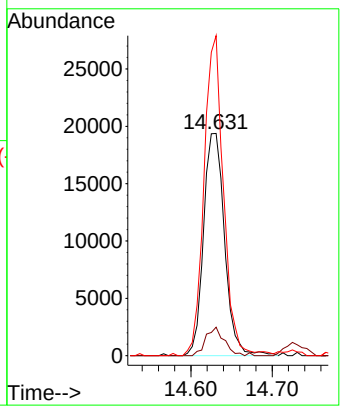


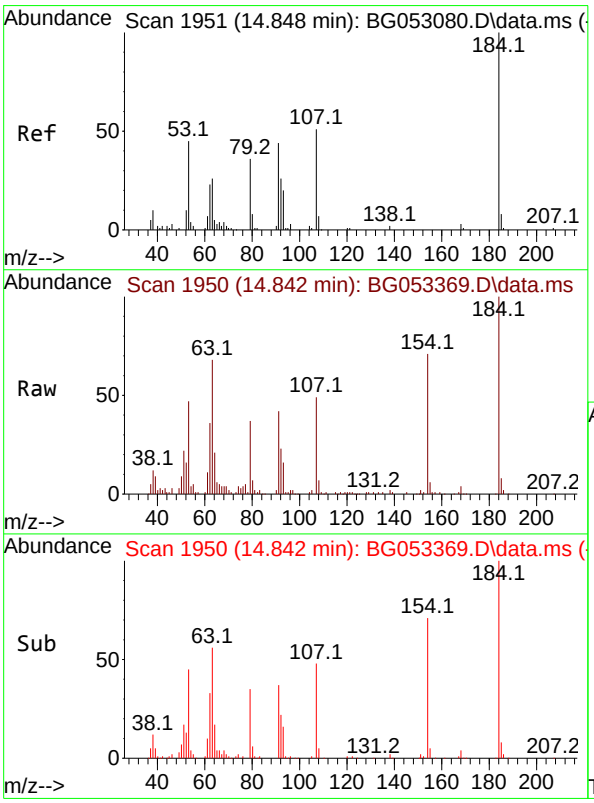
#53
3-Nitroaniline
Concen: 26.015 ng
RT: 14.631 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:138 Resp: 34837

Ion	Ratio	Lower	Upper
138	100		
108	12.8	8.0	12.0#
92	144.0	96.2	144.2

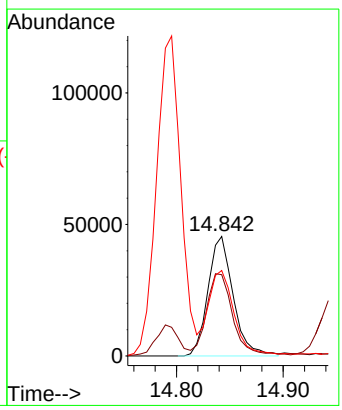


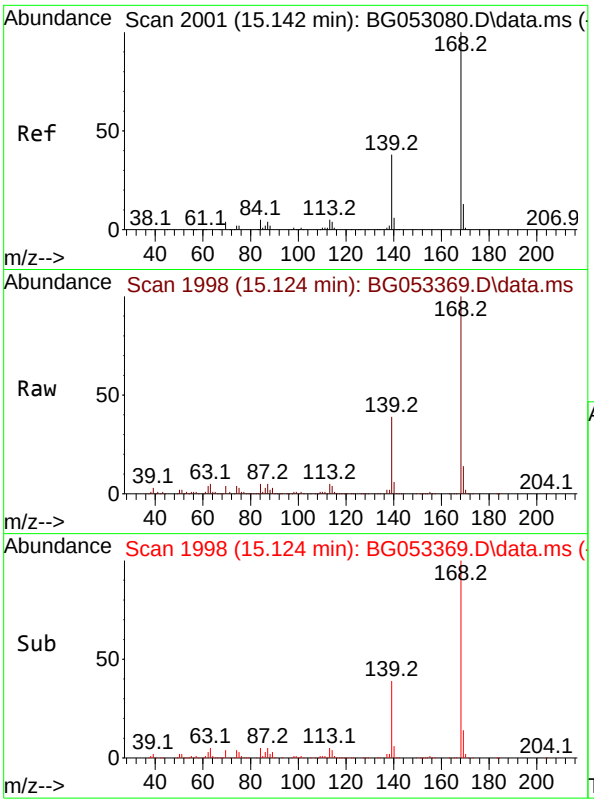


#54
2,4-Dinitrophenol
Concen: 92.587 ng
RT: 14.842 min Scan# 1950
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:184 Resp: 74606

Ion	Ratio	Lower	Upper
184	100		
63	67.9	51.8	77.6
154	71.4	47.8	71.6



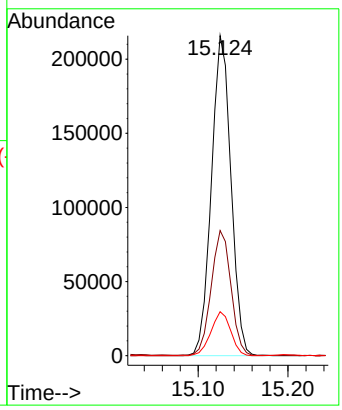


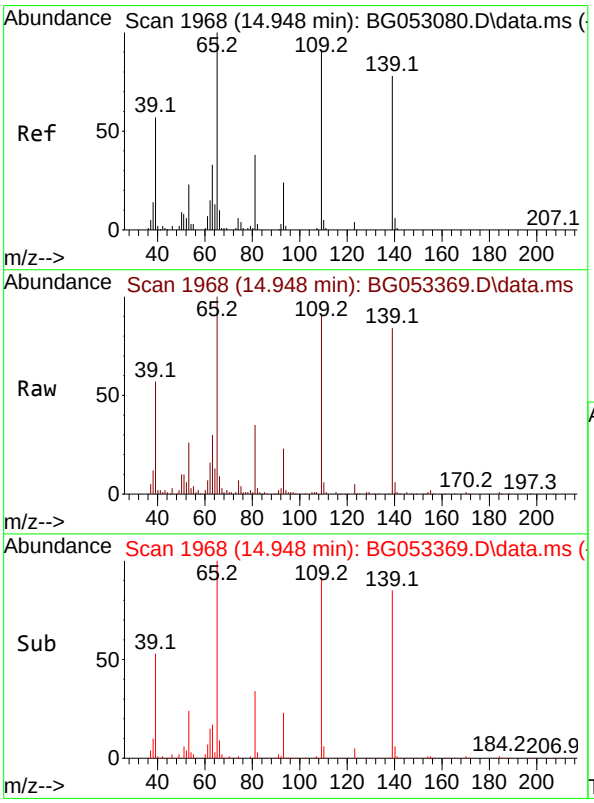
#55
Dibenzofuran
Concen: 45.006 ng
RT: 15.124 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:168 Resp: 326221

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.2	45.4
169	13.7	10.7	16.1

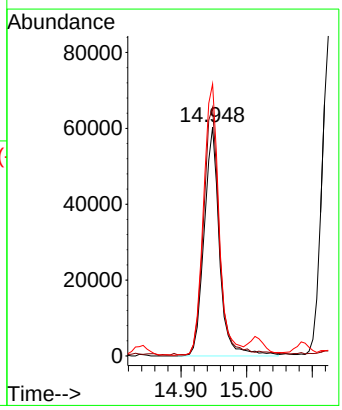


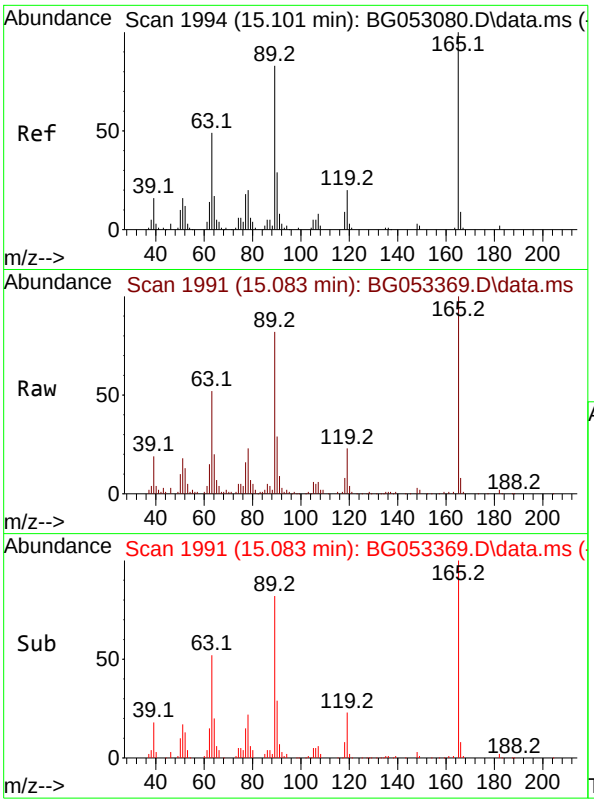


#56
4-Nitrophenol
Concen: 96.552 ng
RT: 14.948 min Scan# 1968
Delta R.T. 0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:139 Resp: 98608

Ion	Ratio	Lower	Upper
139	100		
109	108.7	67.1	107.1#
65	118.9	88.2	128.2



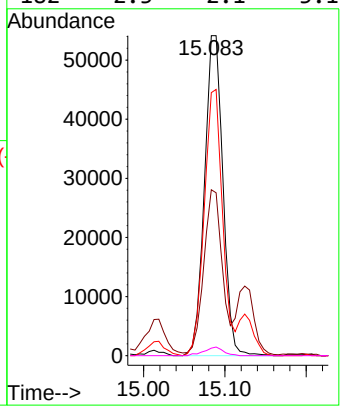


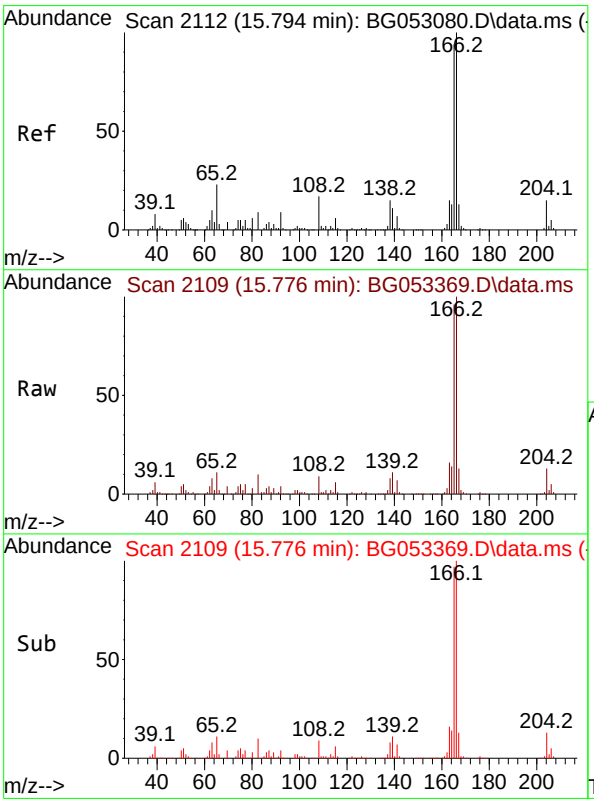
#57
2,4-Dinitrotoluene
Concen: 47.195 ng
RT: 15.083 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:165 Resp: 85092

Ion	Ratio	Lower	Upper
165	100		
63	51.9	34.8	52.2
89	82.2	57.4	86.0
182	2.3	2.1	3.1

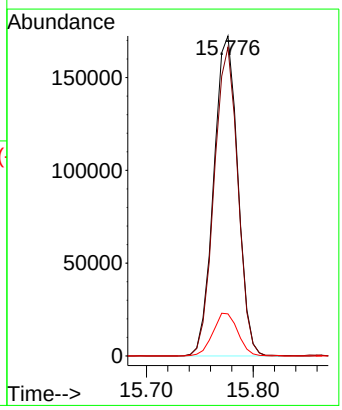


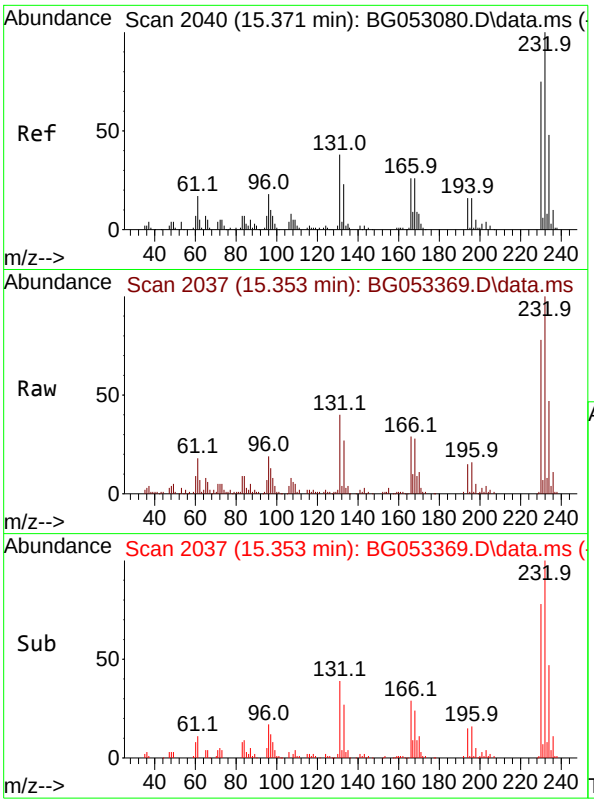


#58
Fluorene
Concen: 46.106 ng
RT: 15.776 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:166 Resp: 269916

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.6	117.8
167	13.1	10.9	16.3



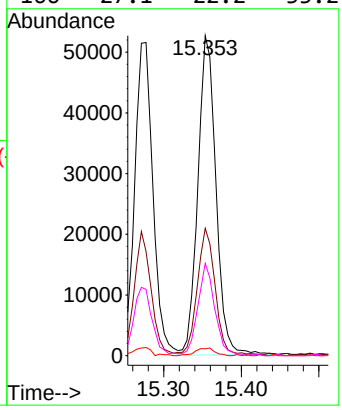


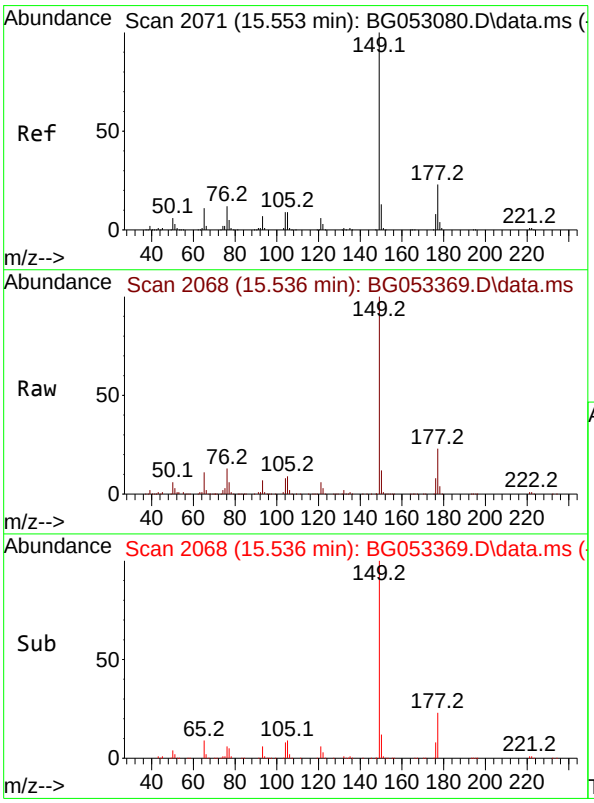
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.385 ng
RT: 15.353 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:232 Resp: 85310

Ion	Ratio	Lower	Upper
232	100		
131	39.2	30.1	45.1
130	2.5	1.8	2.8
166	27.1	22.2	33.2

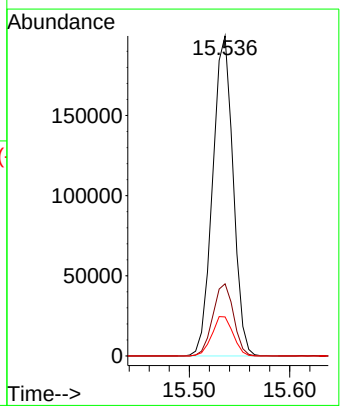


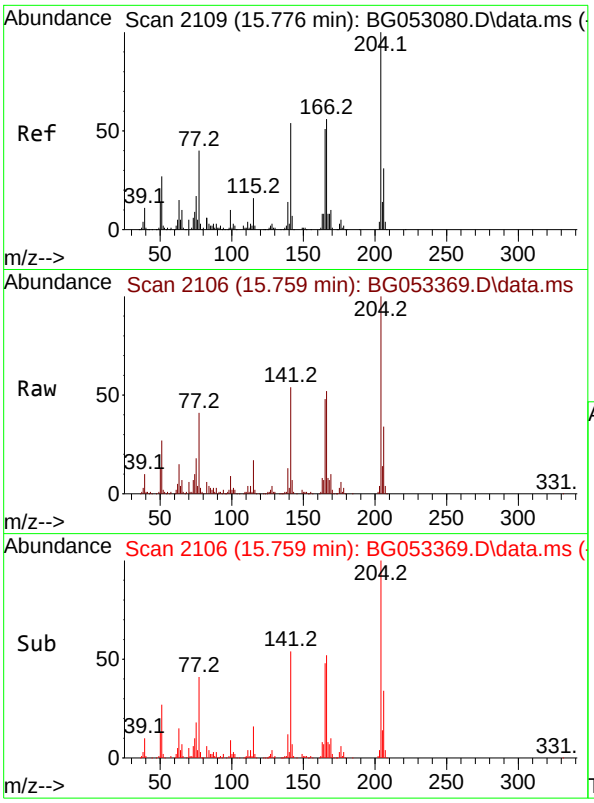


#60
Diethylphthalate
Concen: 44.410 ng
RT: 15.536 min Scan# 2068
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:149 Resp: 282461

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.2
150	12.2	9.9	14.9



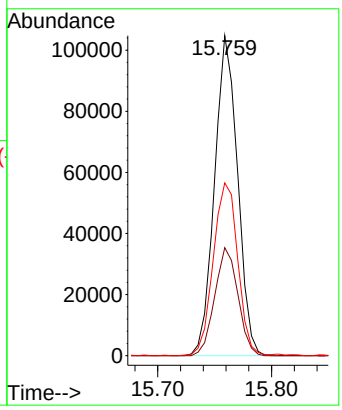


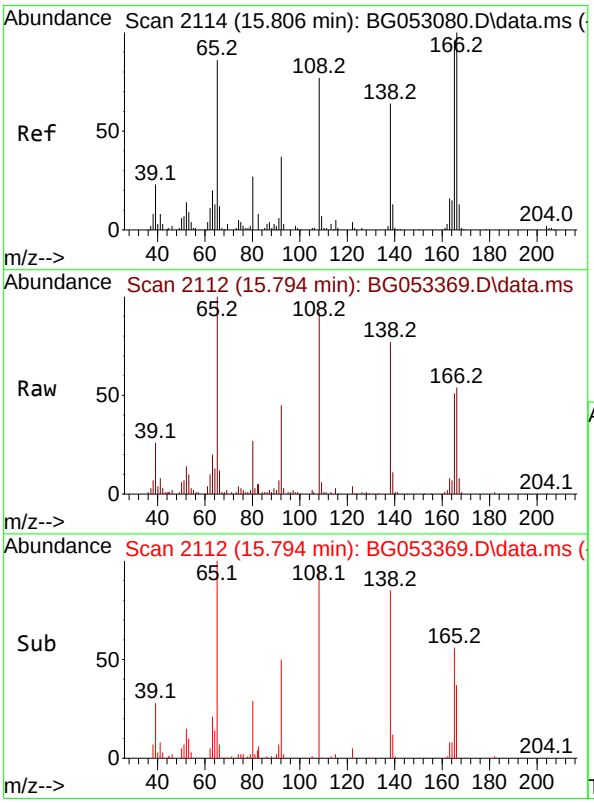
#61
4-Chlorophenyl-phenylether
Concen: 44.393 ng
RT: 15.759 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:204 Resp: 147323

Ion	Ratio	Lower	Upper
204	100		
206	33.7	28.3	42.5
141	54.0	45.8	68.8

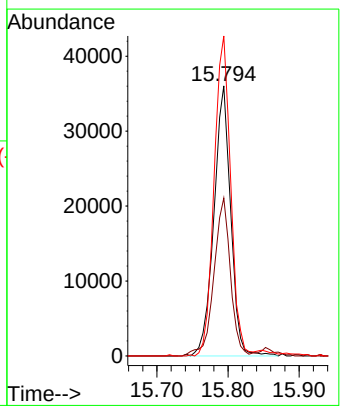


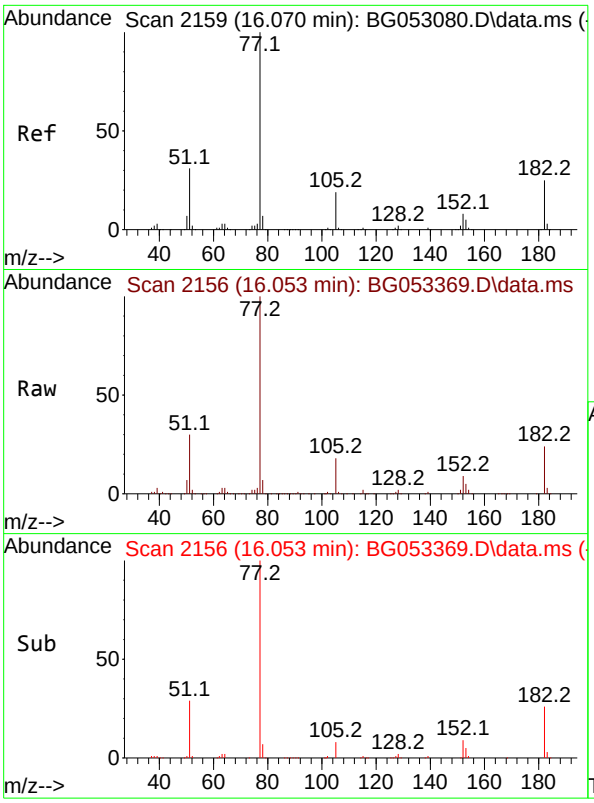


#62
4-Nitroaniline
Concen: 42.061 ng
RT: 15.794 min Scan# 2112
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:138 Resp: 59435

Ion	Ratio	Lower	Upper
138	100		
92	58.5	33.3	73.3
108	118.5	74.2	114.2#



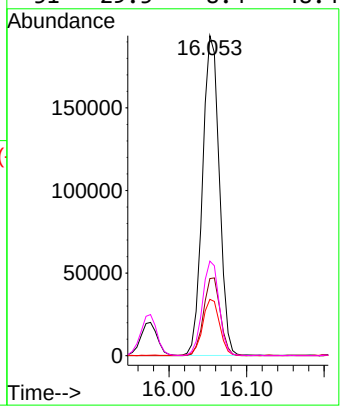


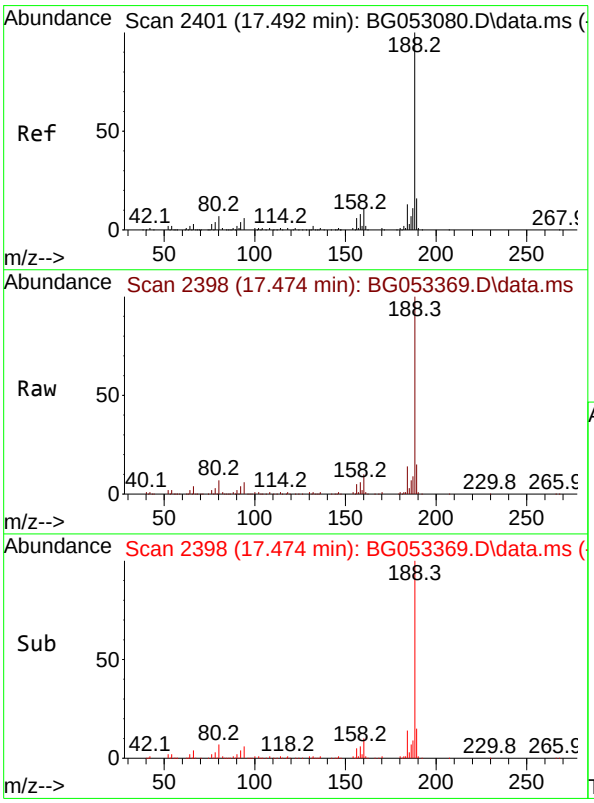
#63
Azobenzene
Concen: 45.247 ng
RT: 16.053 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion: 77 Resp: 290149

Ion	Ratio	Lower	Upper
77	100		
182	24.1	5.6	45.6
105	17.6	0.0	38.8
51	29.5	8.4	48.4

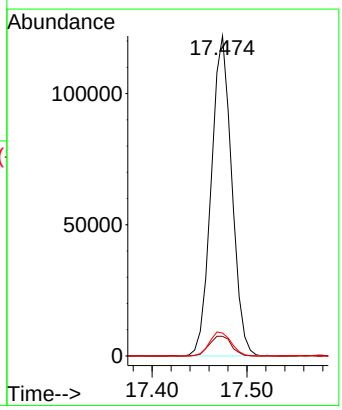


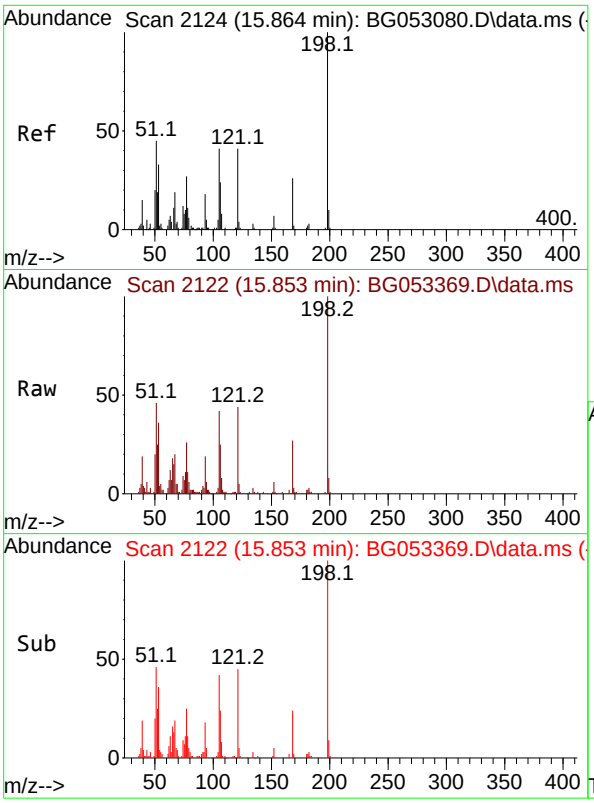


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.474 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:188 Resp: 183432

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.7	8.5
80	7.2	7.2	10.8#



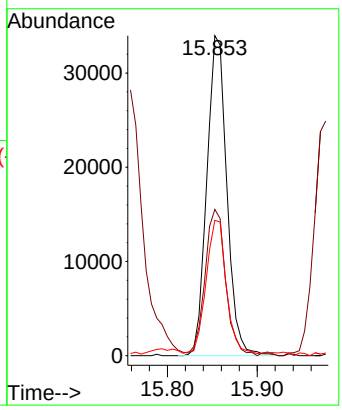


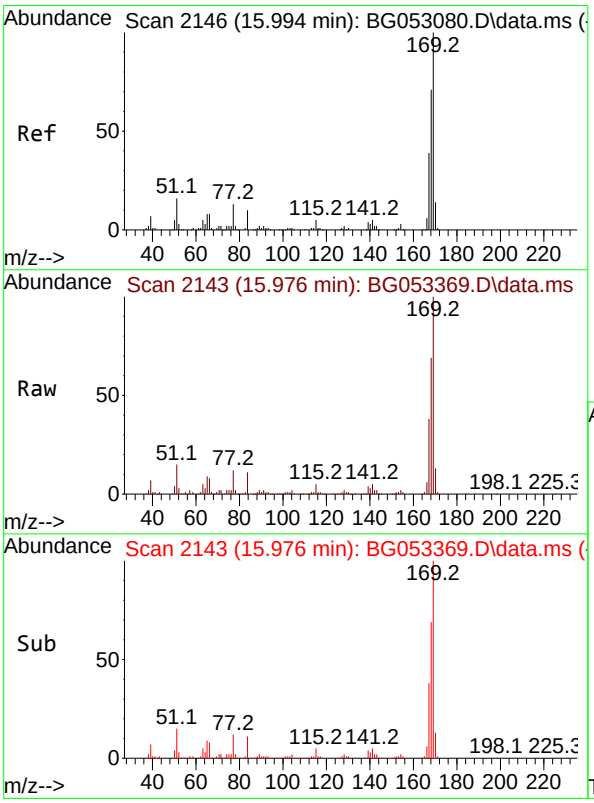
#65
4,6-Dinitro-2-methylphenol
Concen: 41.102 ng
RT: 15.853 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:198 Resp: 52600

Ion	Ratio	Lower	Upper
198	100		
51	45.7	21.7	61.7
105	42.3	20.8	60.8

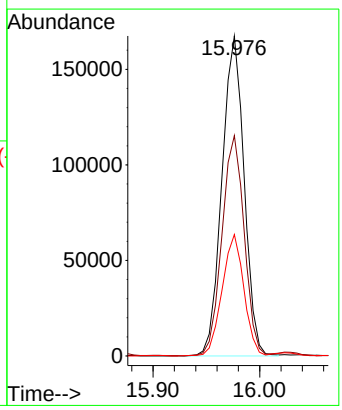


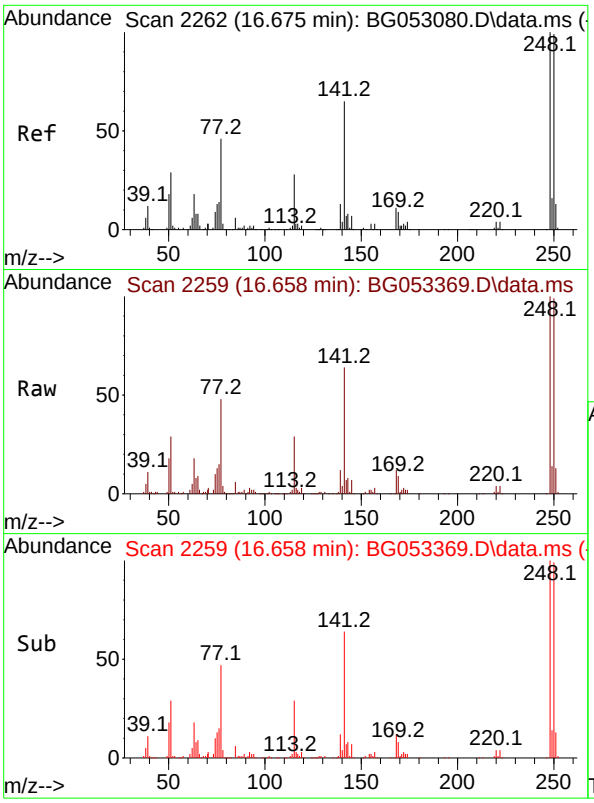


#66
n-Nitrosodiphenylamine
Concen: 45.806 ng
RT: 15.976 min Scan# 2143
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:169 Resp: 241622

Ion	Ratio	Lower	Upper
169	100		
168	68.9	54.5	81.7
167	38.0	29.6	44.4



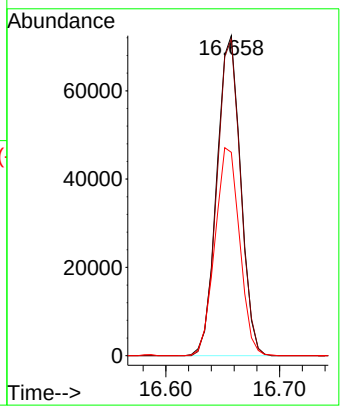


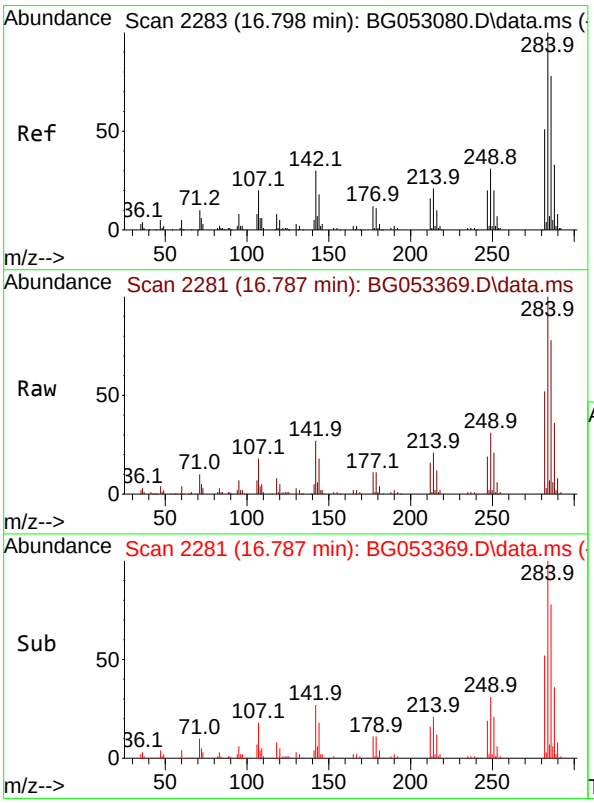
#67
4-Bromophenyl-phenylether
Concen: 44.873 ng
RT: 16.658 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:248 Resp: 105469

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.9	116.9
141	63.6	49.2	73.8

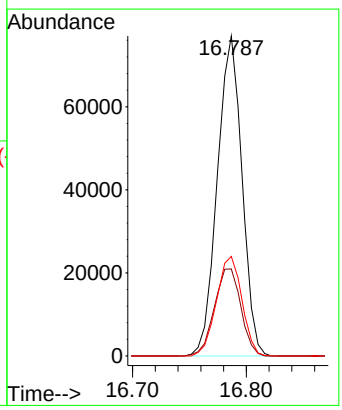


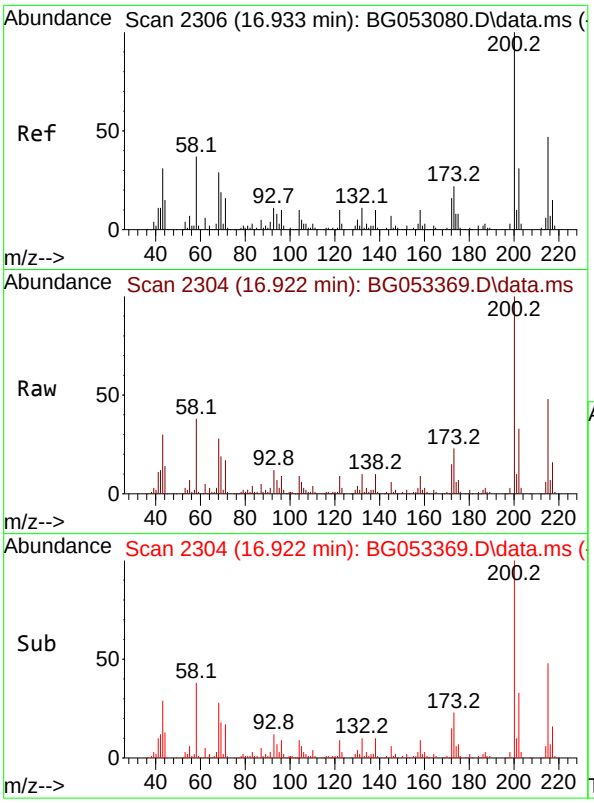


#68
Hexachlorobenzene
Concen: 45.584 ng
RT: 16.787 min Scan# 2281
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:284 Resp: 116030

Ion	Ratio	Lower	Upper
284	100		
142	27.2	21.0	31.4
249	31.1	22.7	34.1



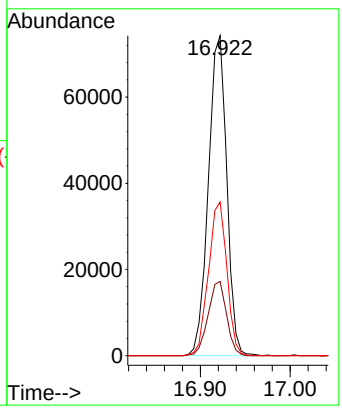


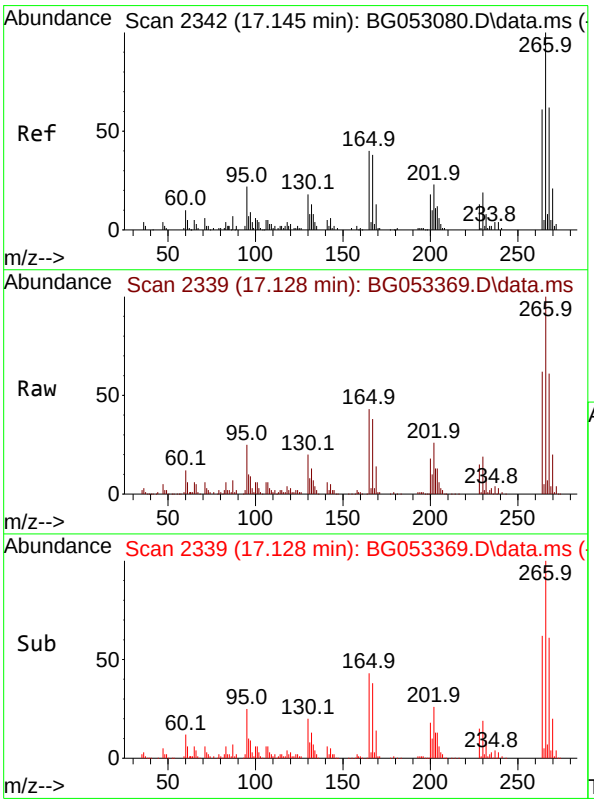
#69
Atrazine
Concen: 51.134 ng
RT: 16.922 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:200 Resp: 105360

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.8	43.8
215	48.0	26.3	66.3

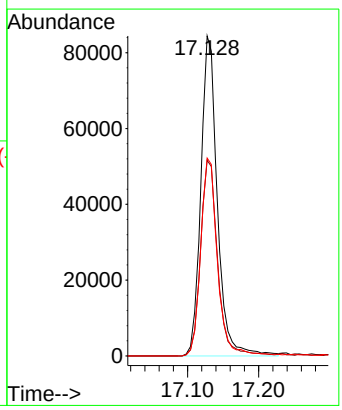


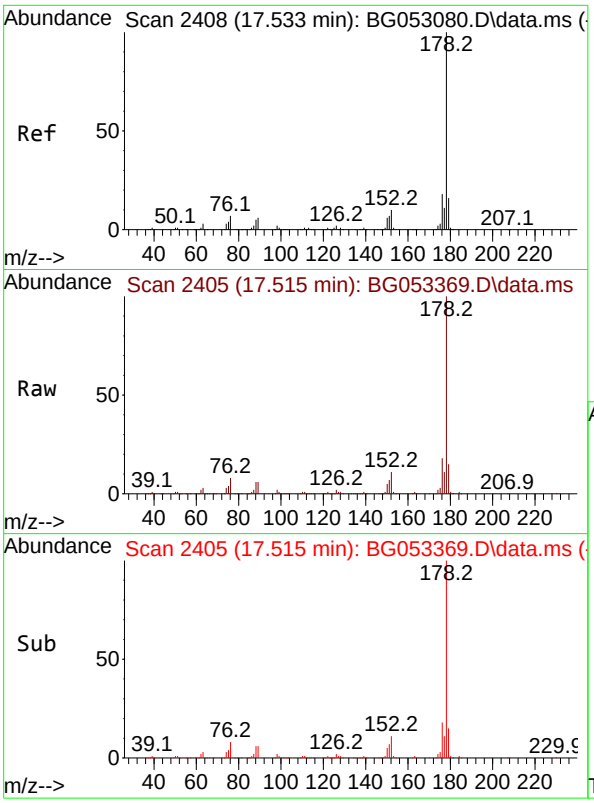


#70
Pentachlorophenol
Concen: 98.198 ng
RT: 17.128 min Scan# 2339
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:266 Resp: 136605

Ion	Ratio	Lower	Upper
266	100		
268	61.1	45.9	68.9
264	61.8	45.3	67.9



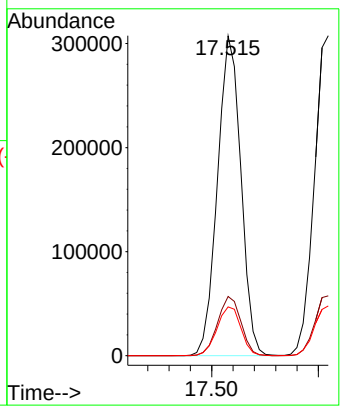


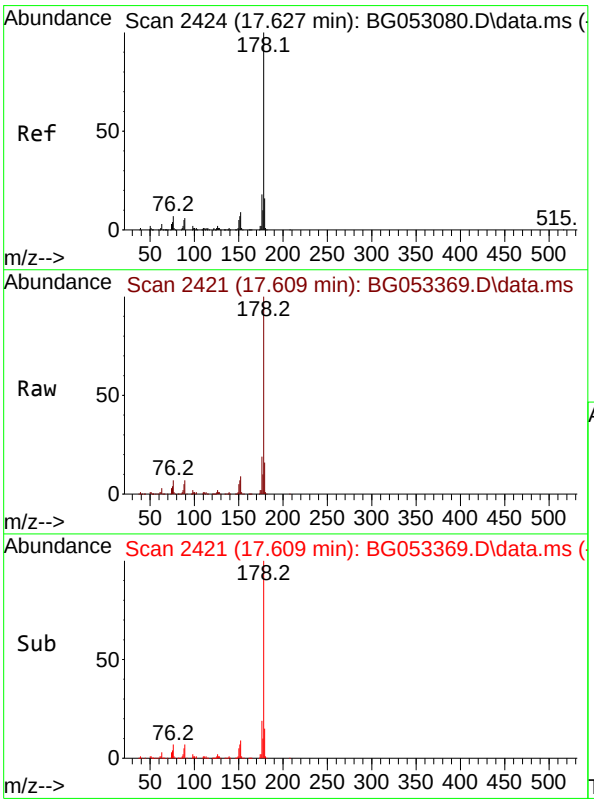
#71
Phenanthrene
Concen: 46.727 ng
RT: 17.515 min Scan# 24
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:178 Resp: 468177

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.9	23.9
179	15.2	13.4	20.2

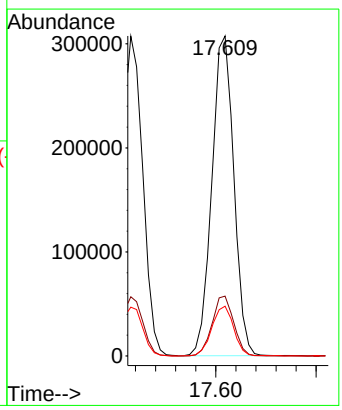


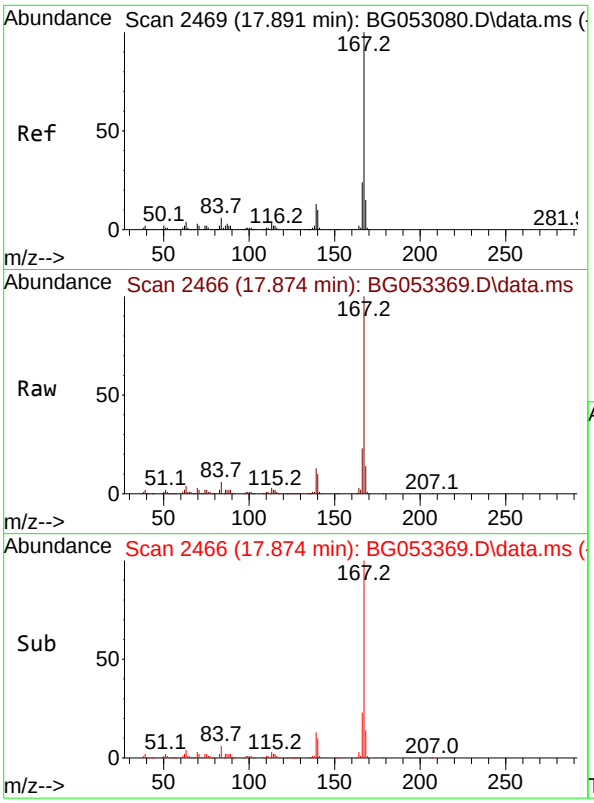


#72
Anthracene
Concen: 47.125 ng
RT: 17.609 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:178 Resp: 467766

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.7	22.1
179	15.5	13.2	19.8



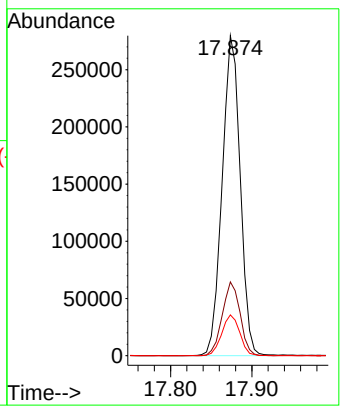


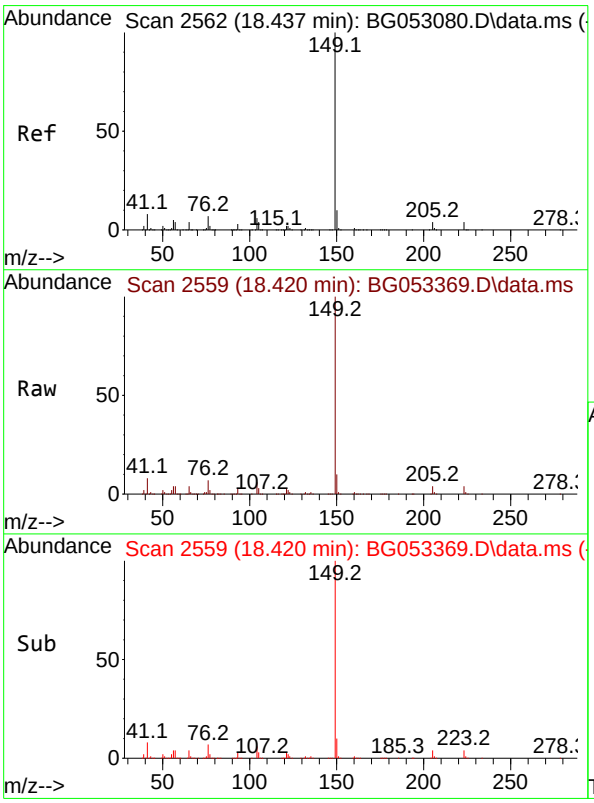
#73
Carbazole
Concen: 44.793 ng
RT: 17.874 min Scan# 24
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:167 Resp: 432199

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.5	27.7
139	12.8	10.0	15.0

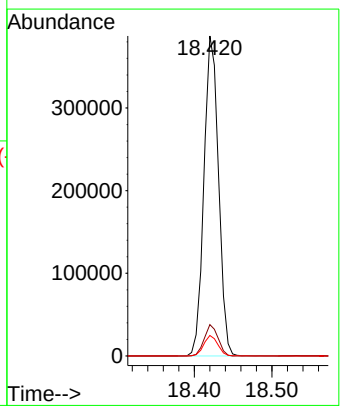


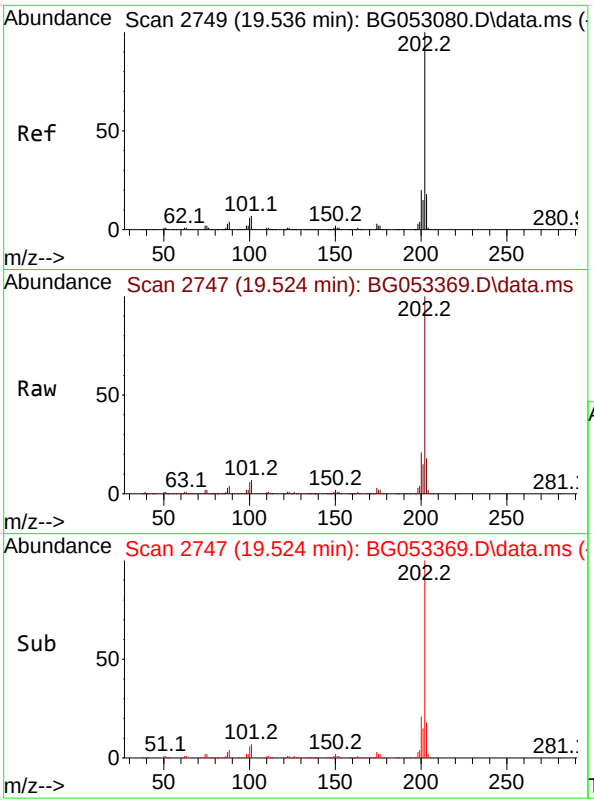


#74
Di-n-butylphthalate
Concen: 46.217 ng
RT: 18.420 min Scan# 2559
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:149 Resp: 505758

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.0	10.6
104	6.4	4.6	7.0



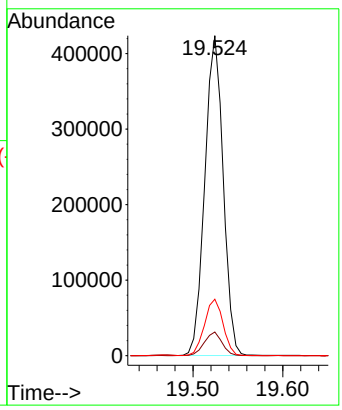


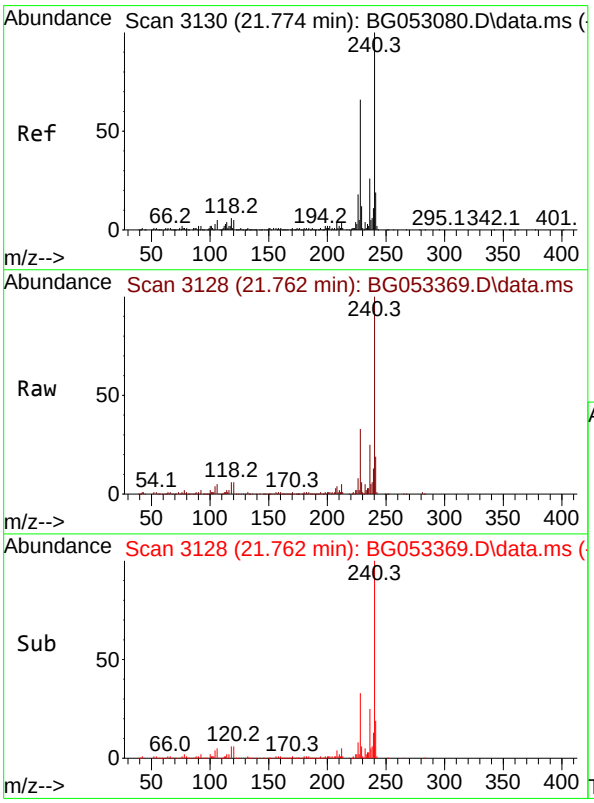
#75
Fluoranthene
Concen: 46.732 ng
RT: 19.524 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:202 Resp: 600190

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	27.3
203	17.7	0.0	37.7

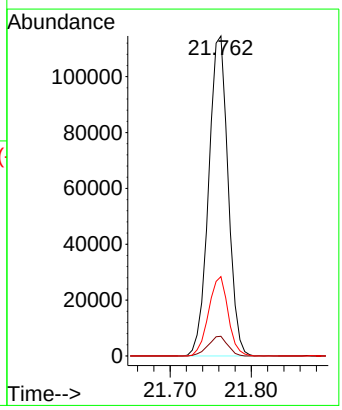


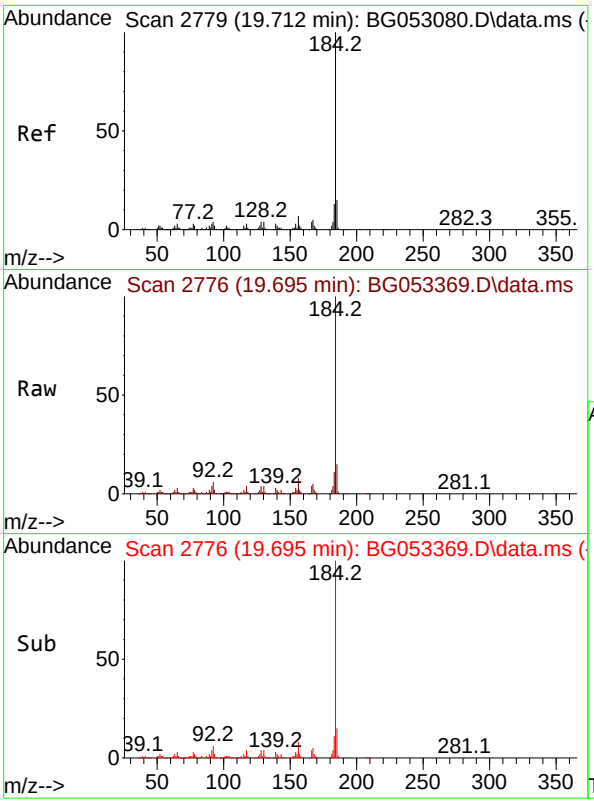


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.762 min Scan# 3128
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:240 Resp: 189870

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.4	8.0
236	24.8	19.8	29.6



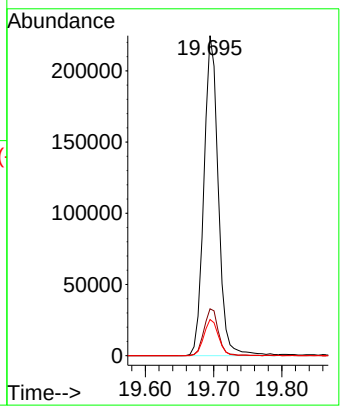


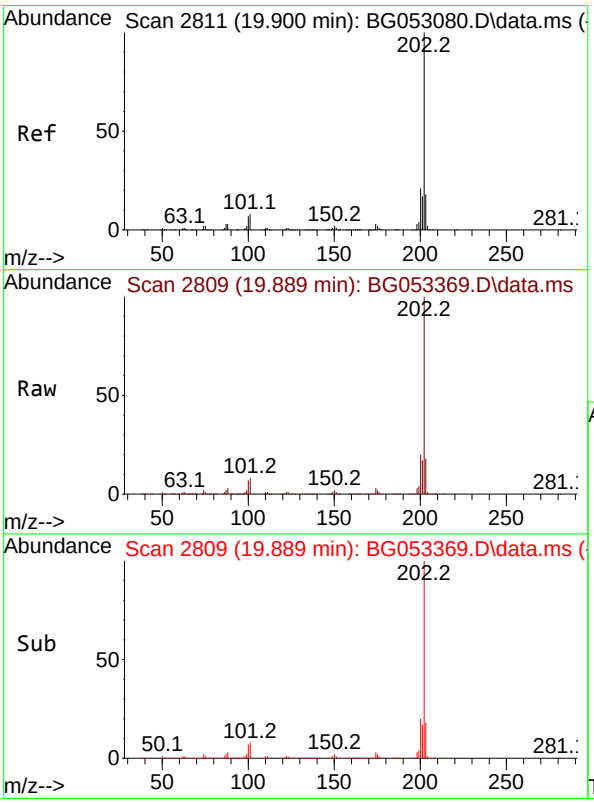
#77
Benzidine
Concen: 60.967 ng
RT: 19.695 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:184 Resp: 330274

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.5	17.3
183	11.3	9.4	14.2

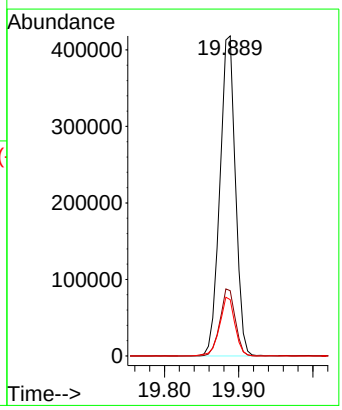


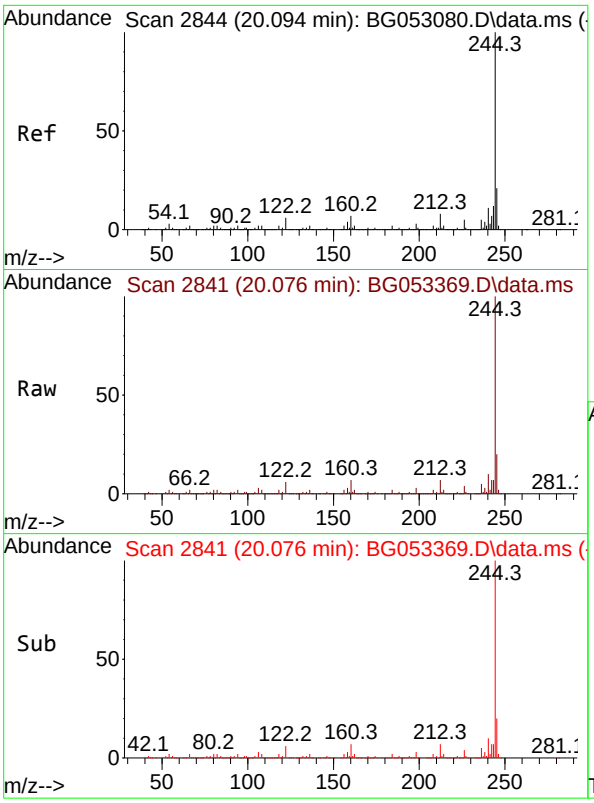


#78
Pyrene
Concen: 45.050 ng
RT: 19.889 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:202 Resp: 609194

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.0	25.6
203	17.6	15.0	22.6



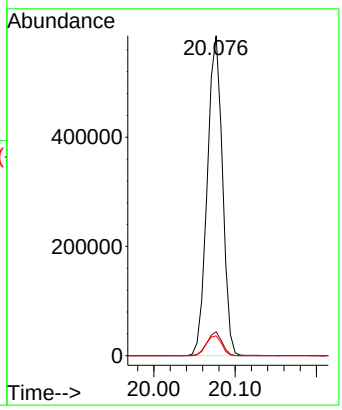


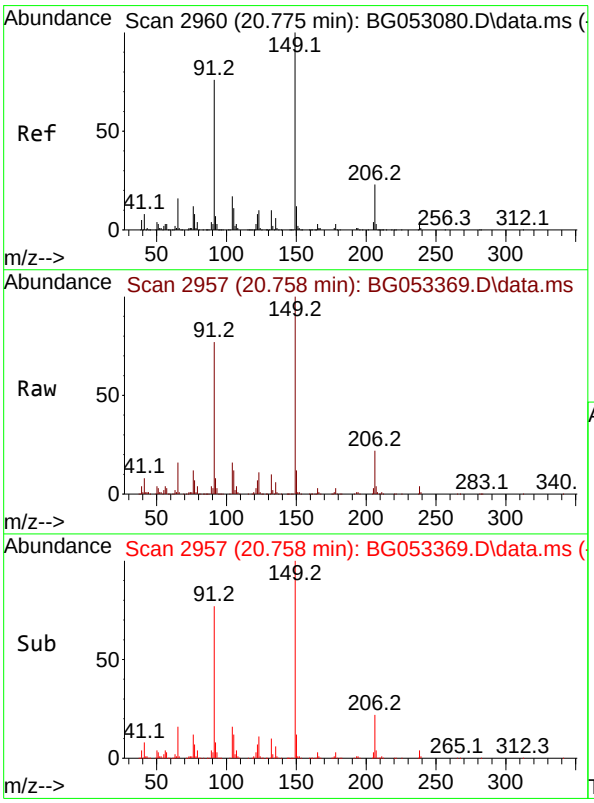
#79
Terphenyl-d14
Concen: 67.374 ng
RT: 20.076 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:244 Resp: 757429

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.2
122	6.2	5.8	8.6

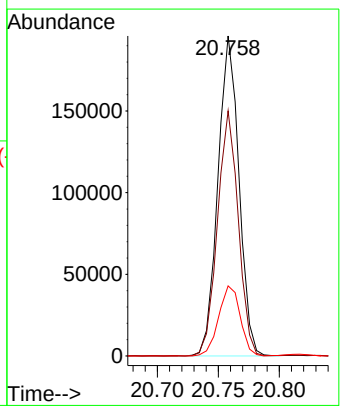


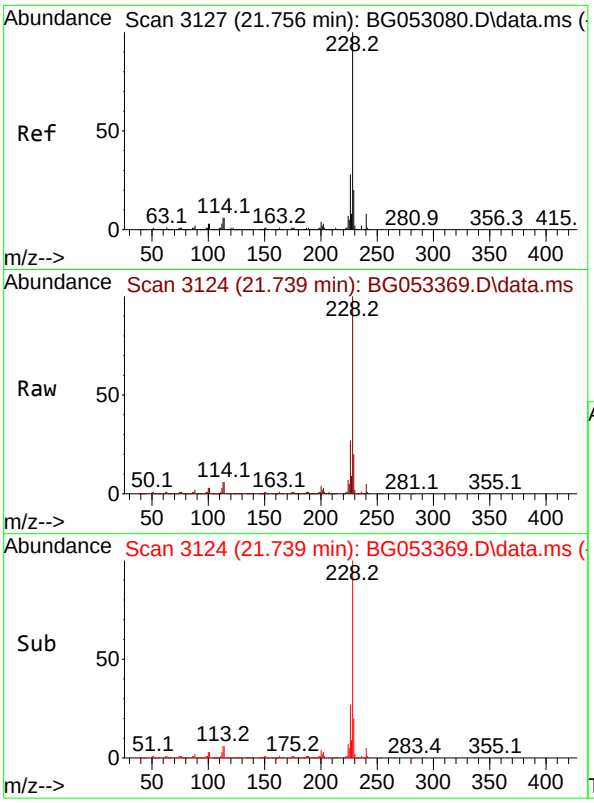


#80
Butylbenzylphthalate
Concen: 46.695 ng
RT: 20.758 min Scan# 2957
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:149 Resp: 235411

Ion	Ratio	Lower	Upper
149	100		
91	76.6	60.2	90.4
206	21.9	19.4	29.2



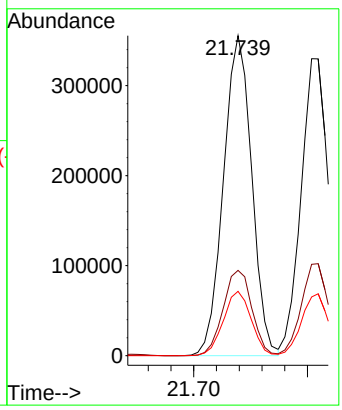


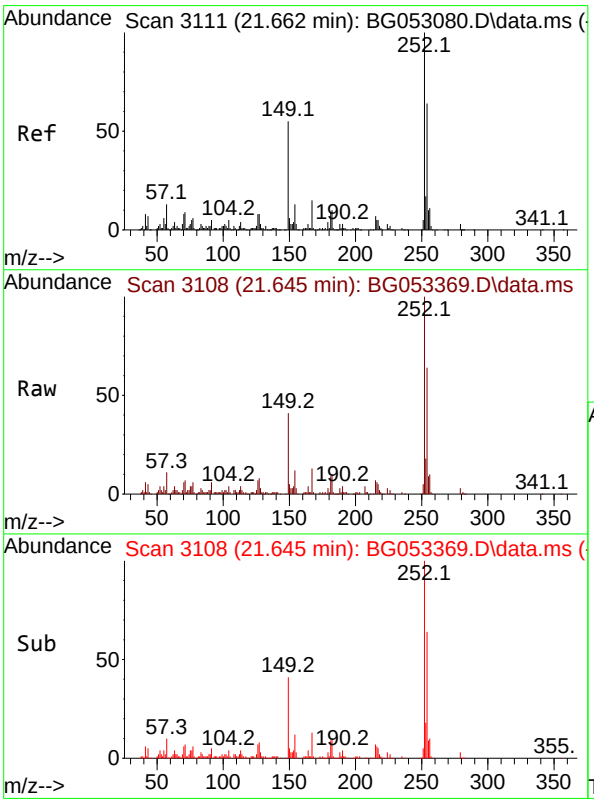
#81
Benzo(a)anthracene
Concen: 47.324 ng
RT: 21.739 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:228 Resp: 614351

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.0
229	20.1	16.7	25.1

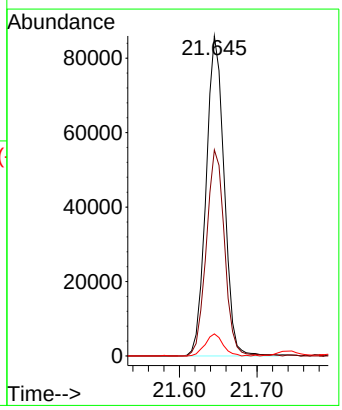


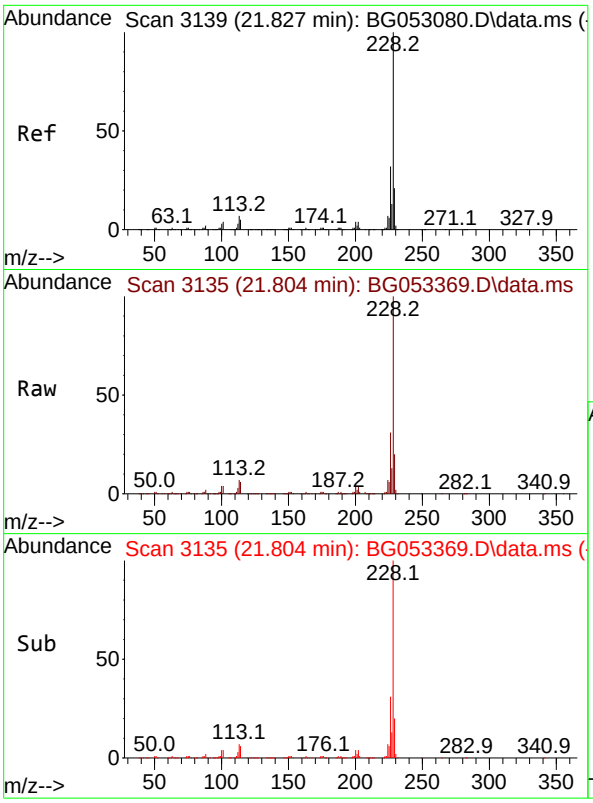


#82
3,3'-Dichlorobenzidine
Concen: 29.117 ng
RT: 21.645 min Scan# 3108
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:252 Resp: 139015

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.2	76.8
126	6.9	5.8	8.8



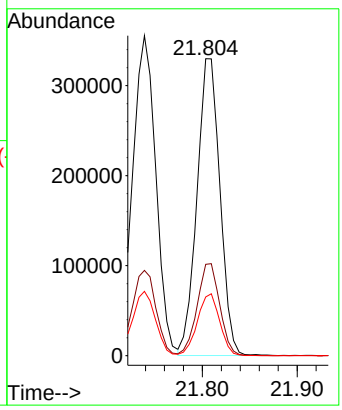


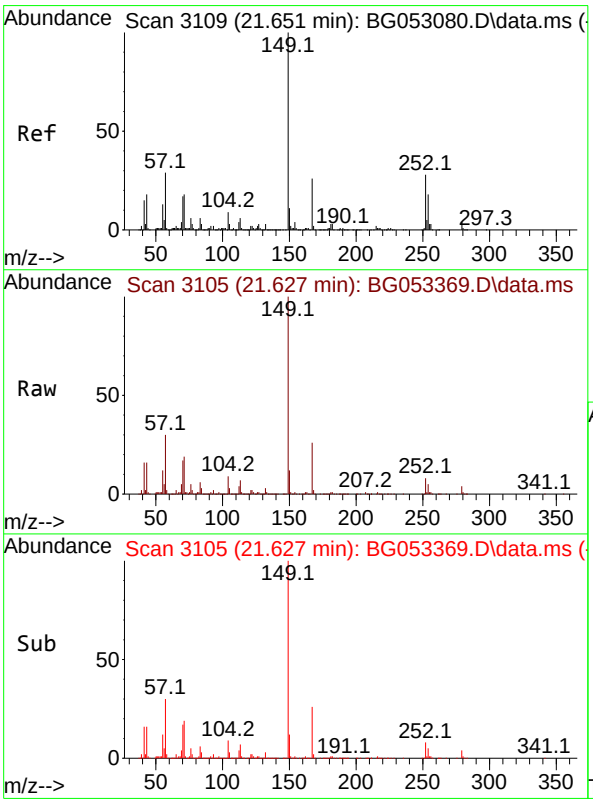
#83
Chrysene
Concen: 46.139 ng
RT: 21.804 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:228 Resp: 555895

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.2	36.4
229	19.8	16.3	24.5

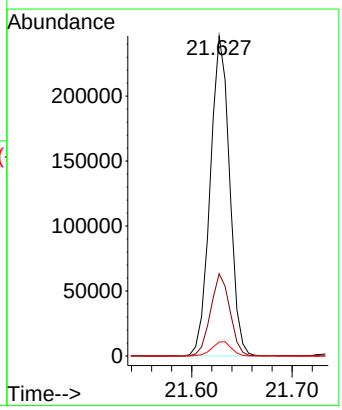


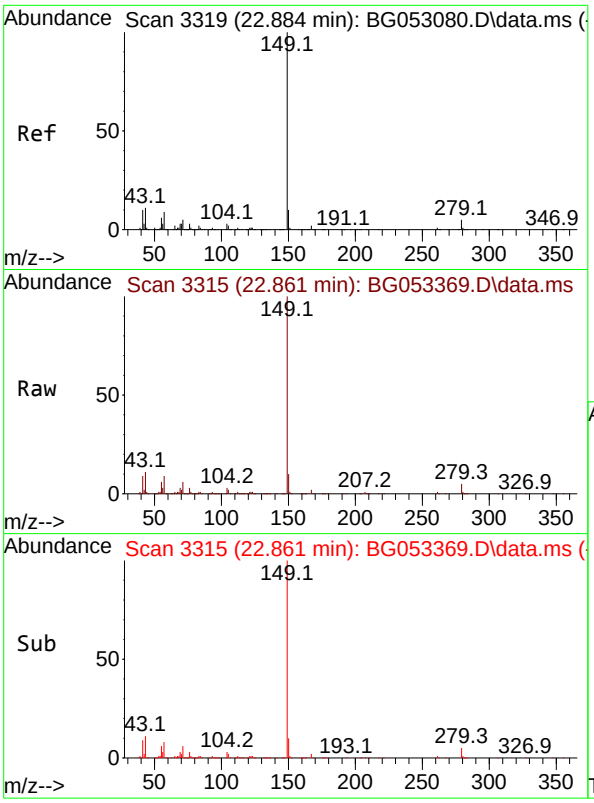


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.391 ng
RT: 21.627 min Scan# 3105
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:149 Resp: 329763

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.4	32.2
279	4.4	3.8	5.8



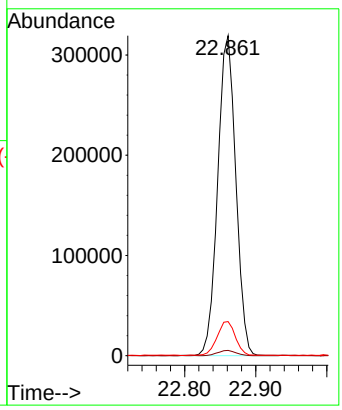


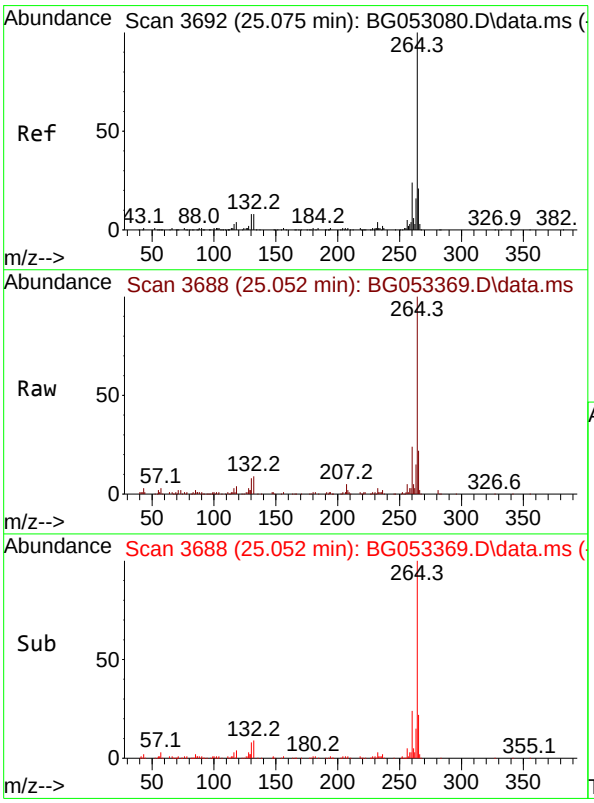
#85
Di-n-octyl phthalate
Concen: 49.425 ng
RT: 22.861 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:149 Resp: 563297

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

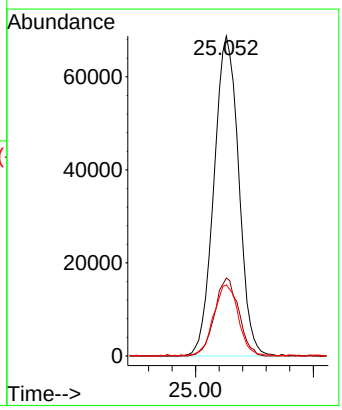


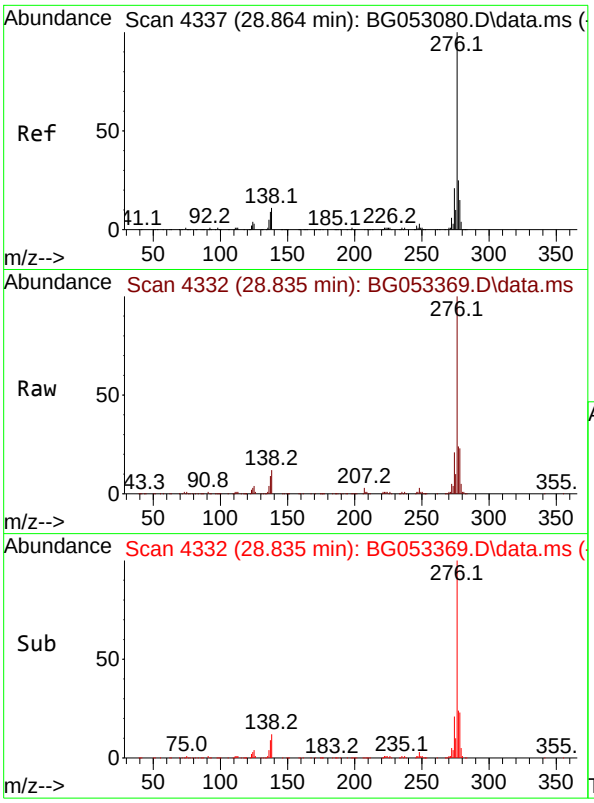


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.052 min Scan# 3688
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:264 Resp: 200642

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.2	27.2
265	22.2	15.1	22.7



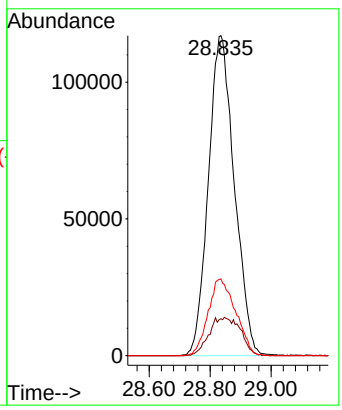


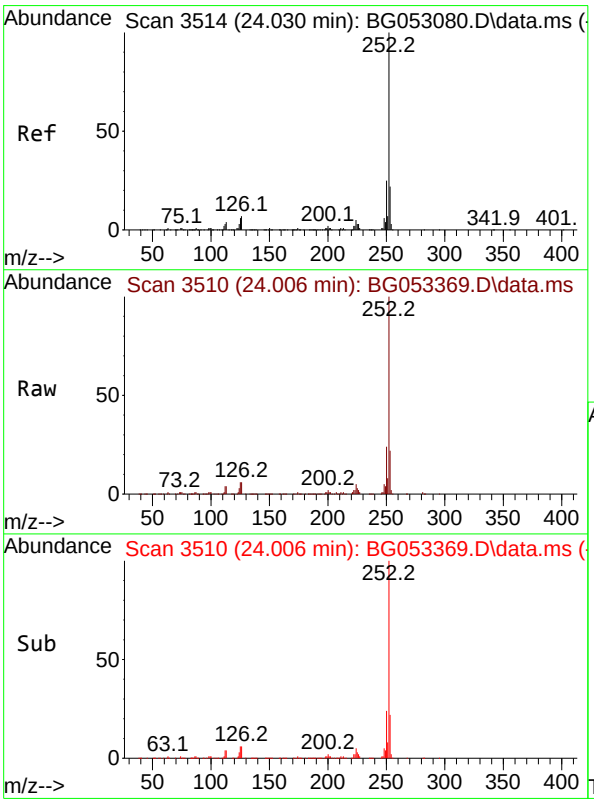
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.497 ng
RT: 28.835 min Scan# 4
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:276 Resp: 693115

Ion	Ratio	Lower	Upper
276	100		
138	4.6	8.7	13.1#
277	25.4	20.2	30.4

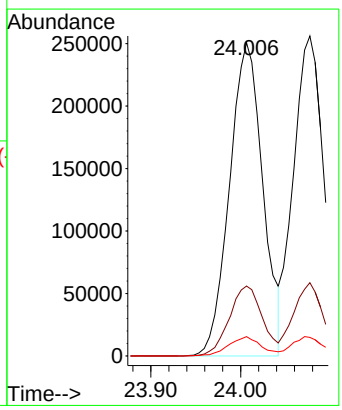


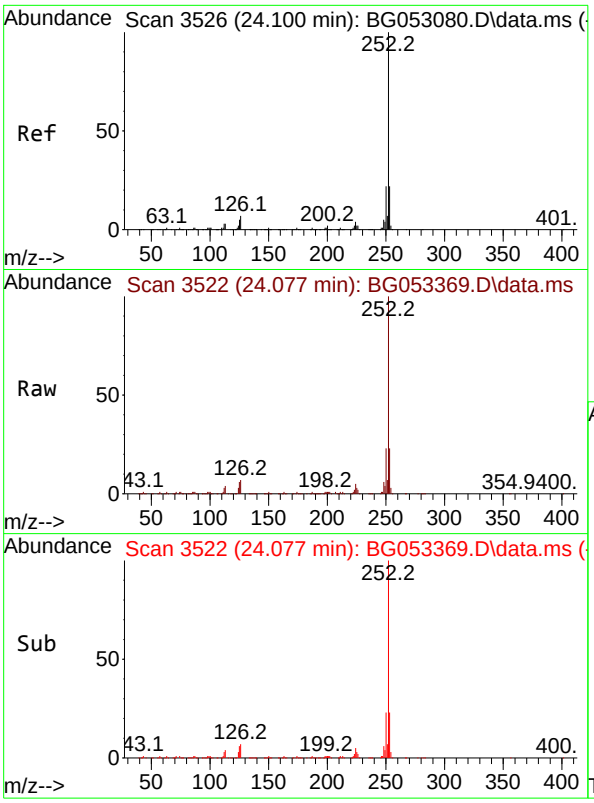


#88
Benzo(b)fluoranthene
Concen: 51.001 ng
RT: 24.006 min Scan# 3510
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:252 Resp: 645635

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	6.2	5.2	7.8



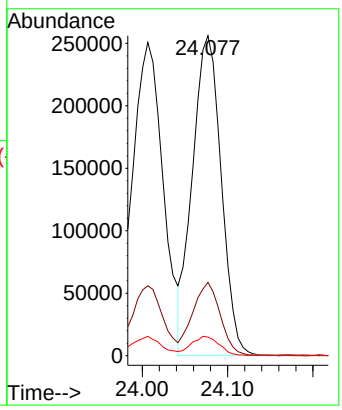


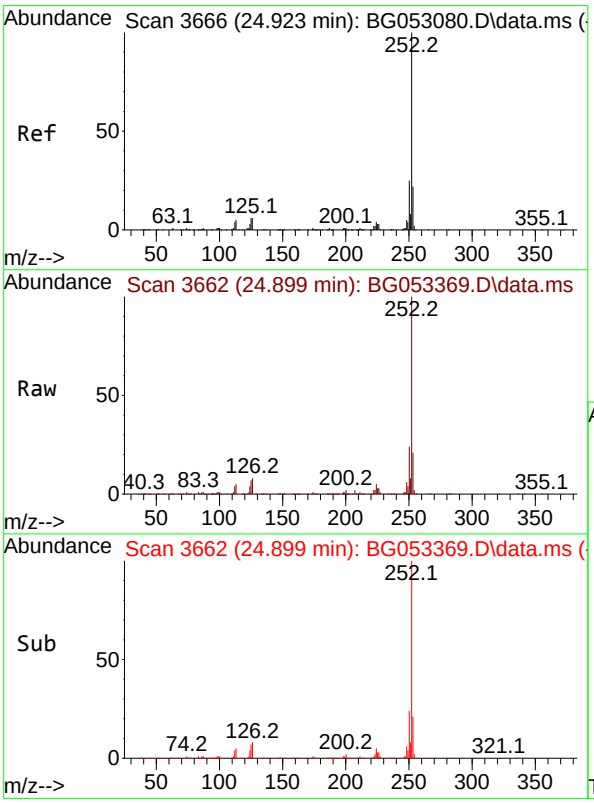
#89
Benzo(k)fluoranthene
Concen: 48.174 ng
RT: 24.077 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:252 Resp: 599375

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	5.8	5.0	7.4

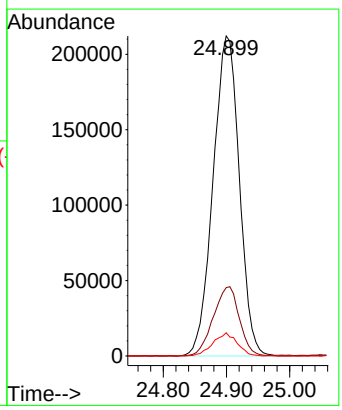


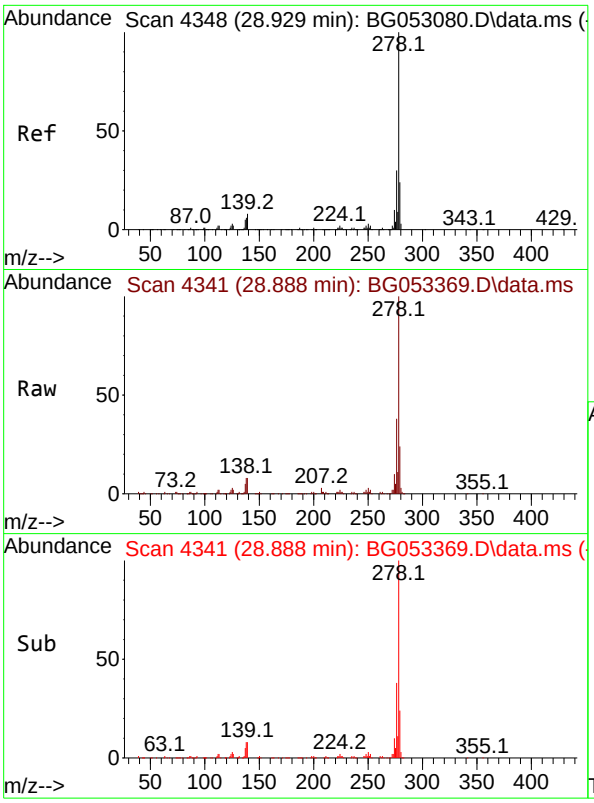


#90
Benzo(a)pyrene
Concen: 56.641 ng
RT: 24.899 min Scan# 3662
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:252 Resp: 610855

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	7.2	5.6	8.4



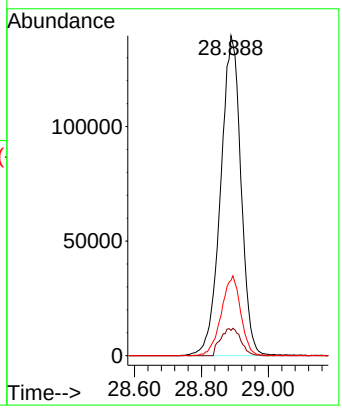


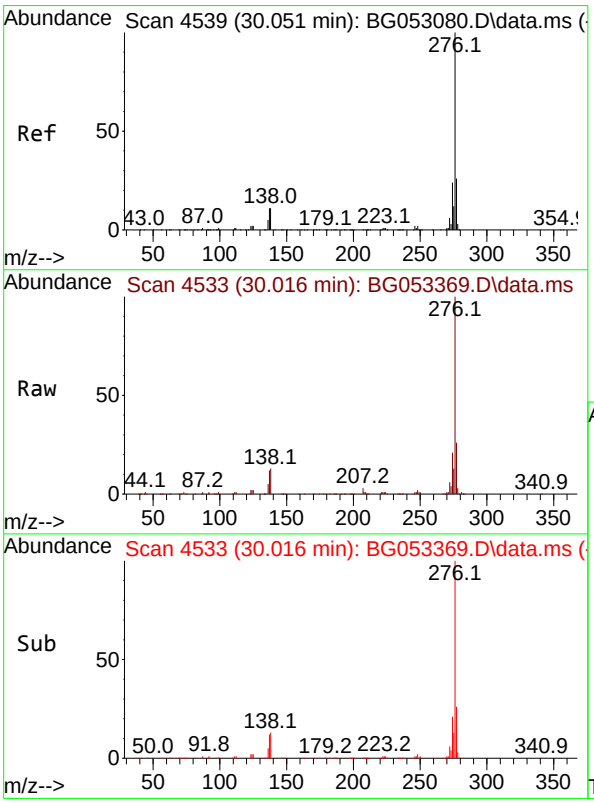
#91
Dibenzo(a,h)anthracene
Concen: 48.073 ng
RT: 28.888 min Scan# 4
Delta R.T. -0.015 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

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

Tgt Ion:278 Resp: 589805

Ion	Ratio	Lower	Upper
278	100		
139	7.9	7.8	11.6
279	23.6	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 48.964 ng
RT: 30.016 min Scan# 4533
Delta R.T. -0.021 min
Lab File: BG053369.D
Acq: 28 Apr 2022 16:46

Tgt Ion:276 Resp: 592110

Ion	Ratio	Lower	Upper
276	100		
277	25.8	18.2	27.2
138	13.1	9.1	13.7