Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051019\
Data File : BG040854.D
Acq On : 10 May 2019 20:41
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 11 05:50:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	55779	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	239437	20.00	ng		-0.02
39) Acenaphthene-d10	14.76	164	171590	20.00	ng		-0.03
64) Phenanthrene-d10	17.51	188	433237	20.00	ng		-0.03
76) Chrysene-d12	21.79	240	443459	20.00	ng		-0.03
87) Perylene-d12	25.14	264	462578	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	238826	75.48	ng		-0.02
7) Phenol-d6	7.27	99	356221	73.11	ng		-0.02
23) Nitrobenzene-d5	9.32	82	411625	79.43	ng		-0.02
42) 2,4,6-Tribromophenol	16.25	330	201970	85.63	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	900749	75.81	ng		-0.03
79) Terphenyl-d14	20.10	244	1702076	85.03	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	53199	36.968	ng		89
3) Pyridine	3.95	79	149495	35.840	ng		93
4) n-Nitrosodimethylamine	3.86	42	81695	35.311	ng		87
6) Aniline	7.46	93	231144	35.793	ng		98
8) 2-Chlorophenol	7.69	128	143665	37.183	ng		98
9) Benzaldehyde	7.27	77	106485	35.189	ng		95
10) Phenol	7.30	94	192543	36.764	ng		98
11) bis(2-Chloroethyl)ether	7.55	93	142781	36.356	ng		100
12) 1,3-Dichlorobenzene	8.02	146	163473	38.763	ng		95
13) 1,4-Dichlorobenzene	8.17	146	163476	38.239	ng		98
14) 1,2-Dichlorobenzene	8.49	146	157837	38.283	ng		98
15) Benzyl Alcohol	8.37	79	167939	33.128	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.66	45	234607	30.004	ng		96
17) 2-Methylphenol	8.56	107	133191	35.936	ng		94
18) Hexachloroethane	9.22	117	64539	36.802	ng		96
19) n-Nitroso-di-n-propylamine	8.94	70	142149	32.411	ng		96
20) 3+4-Methylphenols	8.89	107	183023	35.447	ng		97
22) Acetophenone	8.96	105	245608	36.888	ng	#	95
24) Nitrobenzene	9.36	77	212405	38.418	ng		97
25) Isophorone	9.87	82	404076	35.007	ng		98
26) 2-Nitrophenol	10.07	139	92957	46.904	ng		99
27) 2,4-Dimethylphenol	10.10	122	135295	36.384	ng		98
28) bis(2-Chloroethoxy)methane	10.35	93	204689	35.345	ng		98
29) 2,4-Dichlorophenol	10.59	162	164201	38.842	ng		93
30) 1,2,4-Trichlorobenzene	10.81	180	193894	41.360	ng		97
31) Naphthalene	11.01	128	483176	37.984	ng		99
32) Benzoic acid	10.23	122	104334m	40.986	ng		
33) 4-Chloroaniline	11.12	127	204470	36.254	ng		94
34) Hexachlorobutadiene	11.27	225	151753	43.847	ng		98
35) Caprolactam	11.90	113	58292	34.926	ng	#	75
36) 4-Chloro-3-methylphenol	12.21	107	195836	36.722	ng		97
37) 2-Methylnaphthalene	12.60	142	352056	37.016	ng		100
38) 1-Methylnaphthalene	12.82	142	345581	37.174	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.96	216	260061	40.684	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051019\
Data File : BG040854.D
Acq On : 10 May 2019 20:41
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 11 05:50:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

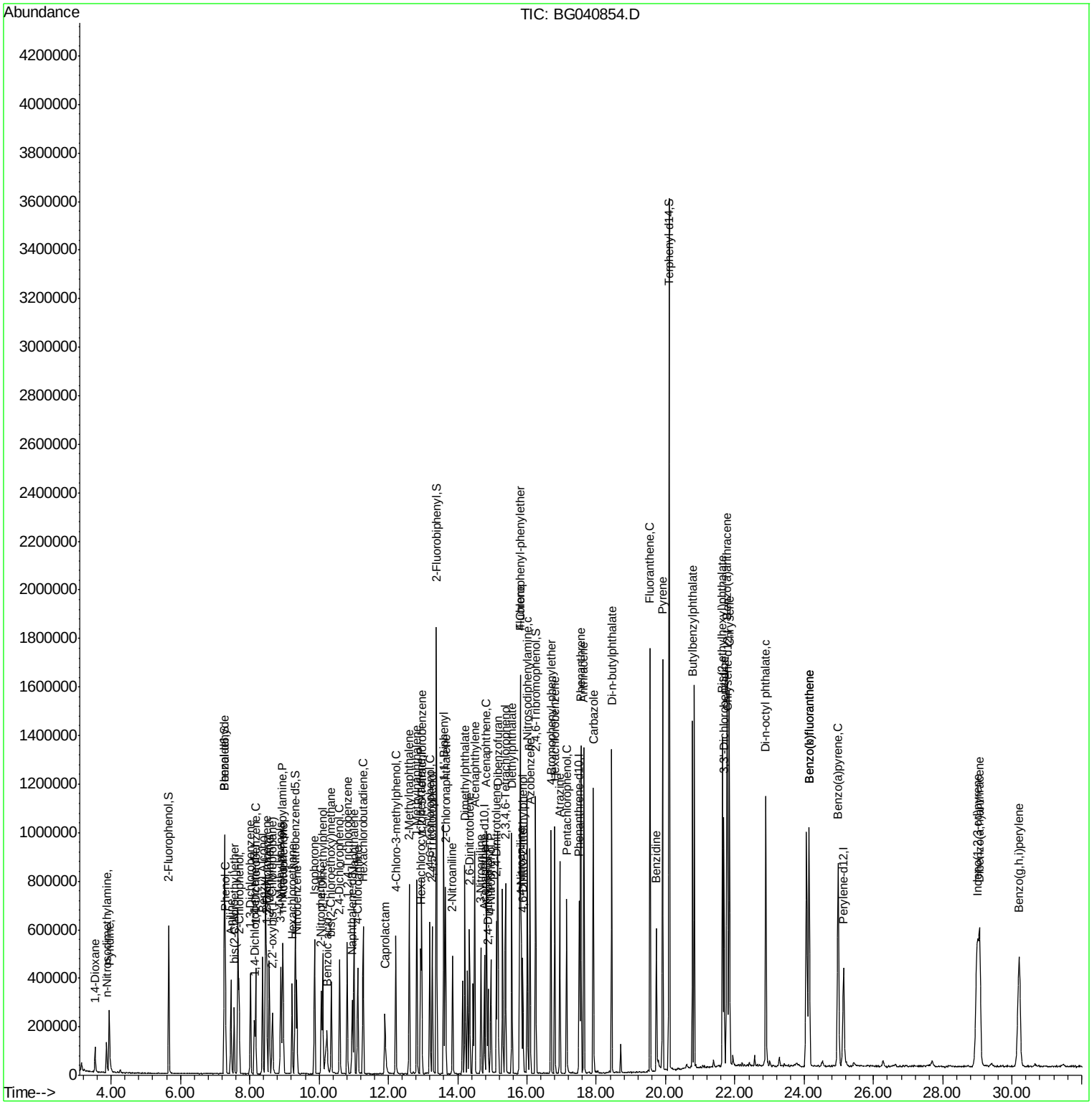
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.93	237	157141	41.661	ng		98
43) 2,4,6-Trichlorophenol	13.20	196	157767	40.842	ng		98
44) 2,4,5-Trichlorophenol	13.27	196	171246	40.695	ng		96
46) 1,1'-Biphenyl	13.60	154	484315	36.353	ng		96
47) 2-Chloronaphthalene	13.65	162	391417	37.542	ng		98
48) 2-Nitroaniline	13.85	65	150044	40.429	ng		99
49) Acenaphthylene	14.49	152	642249	36.308	ng		99
50) Dimethylphthalate	14.21	163	534996	37.265	ng		99
51) 2,6-Dinitrotoluene	14.34	165	119997	42.826	ng		89
52) Acenaphthene	14.83	154	361052	35.049	ng		96
53) 3-Nitroaniline	14.67	138	115184	40.121	ng	#	95
54) 2,4-Dinitrophenol	14.87	184	76007	50.894	ng		93
55) Dibenzofuran	15.16	168	631894	37.450	ng		99
56) 4-Nitrophenol	14.96	139	96098	38.603	ng		91
57) 2,4-Dinitrotoluene	15.12	165	170258	44.717	ng		93
58) Fluorene	15.81	166	499868	36.653	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.38	232	175699	41.483	ng		95
60) Diethylphthalate	15.56	149	542910	35.842	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	312154	39.355	ng		96
62) 4-Nitroaniline	15.84	138	124567	38.788	ng		92
63) Azobenzene	16.09	77	514703	32.995	ng		95
65) 4,6-Dinitro-2-methylphenol	15.88	198	107802	50.130	ng		93
66) n-Nitrosodiphenylamine	16.01	169	448876	35.216	ng		98
67) 4-Bromophenyl-phenylether	16.69	248	208147	38.563	ng		97
68) Hexachlorobenzene	16.80	284	217342	38.943	ng		93
69) Atrazine	16.95	200	176207	34.892	ng		100
70) Pentachlorophenol	17.14	266	138407	42.380	ng		96
71) Phenanthrene	17.55	178	863755	37.015	ng		99
72) Anthracene	17.64	178	857996	36.579	ng		99
73) Carbazole	17.91	167	767260	35.903	ng		98
74) Di-n-butylphthalate	18.45	149	905602	35.110	ng		100
75) Fluoranthene	19.55	202	1113811	38.302	ng		99
77) Benzidine	19.73	184	404686	33.329	ng		98
78) Pyrene	19.92	202	1112062	40.011	ng		99
80) Butylbenzylphthalate	20.78	149	404540	37.344	ng		93
81) Benzo(a)anthracene	21.77	228	1093009	38.999	ng		100
82) 3,3'-Dichlorobenzidine	21.68	252	390513	39.092	ng		99
83) Chrysene	21.84	228	1062426	39.859	ng		100
84) Bis(2-ethylhexyl)phthalate	21.64	149	560104	35.818	ng		97
85) Di-n-octyl phthalate	22.89	149	938845	35.650	ng		96
86) Indeno(1,2,3-cd)pyrene	28.98	276	1238943	38.445	ng	#	91
88) Benzo(b)fluoranthene	24.14	252	984233	34.819	ng		99
89) Benzo(k)fluoranthene	24.14	252	984233	37.283	ng	#	99
90) Benzo(a)pyrene	24.98	252	1007727	37.661	ng		98
91) Dibenzo(a,h)anthracene	29.06	278	1006551	37.173	ng	#	98
92) Benzo(g,h,i)perylene	30.20	276	1015526	37.684	ng		96

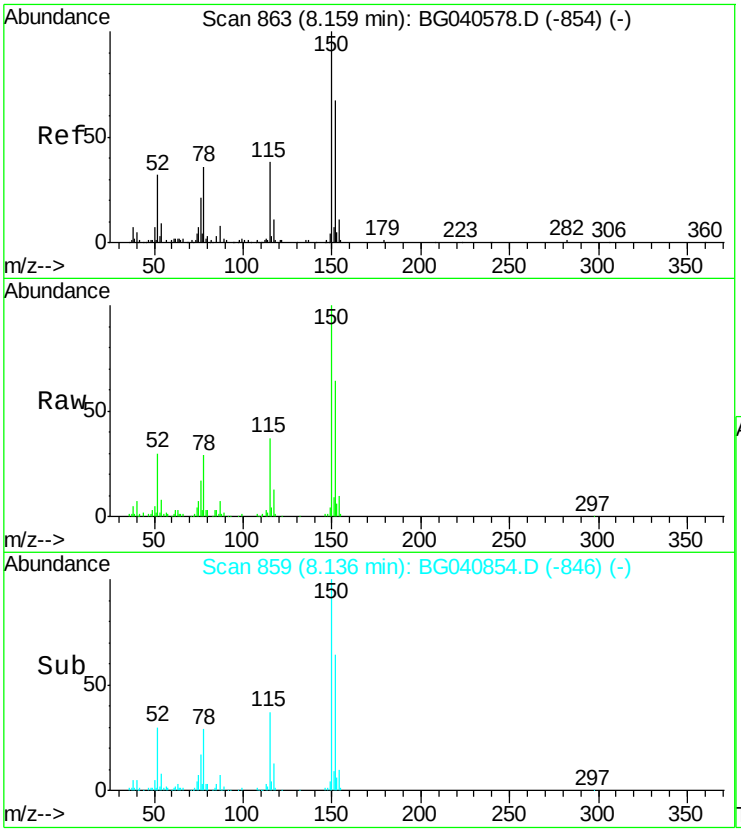
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051019\
Data File : BG040854.D
Acq On : 10 May 2019 20:41
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 11 05:50:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



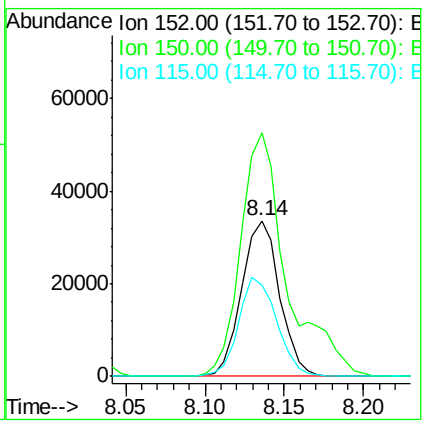


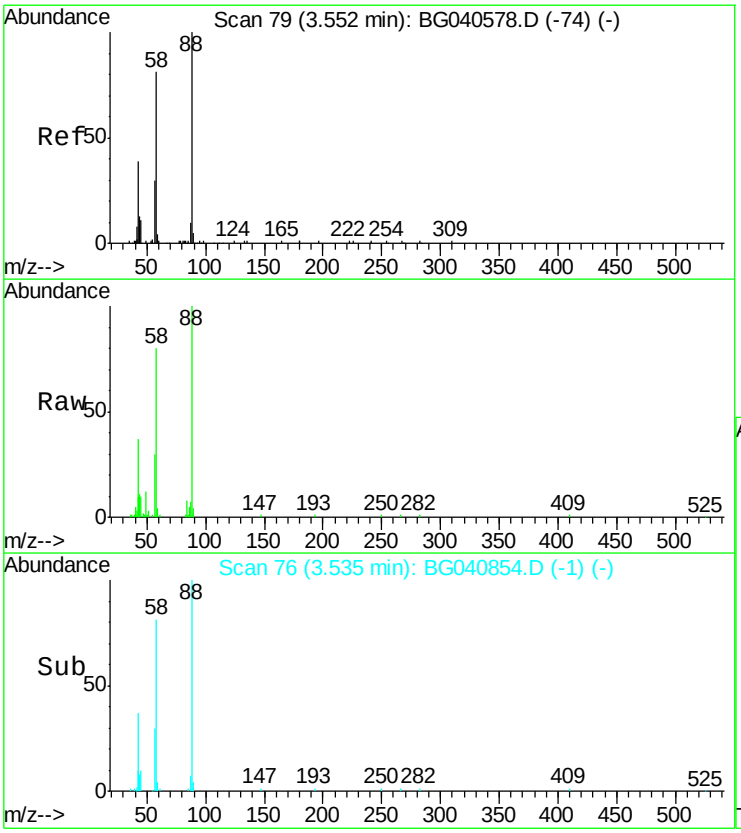
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 55779

Ion	Ratio	Lower	Upper
152	100		
150	156.7	120.2	180.2
115	58.5	46.2	69.2

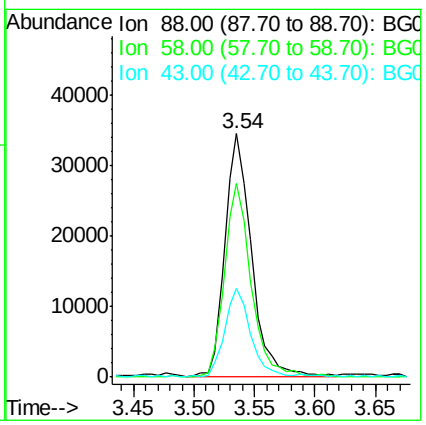


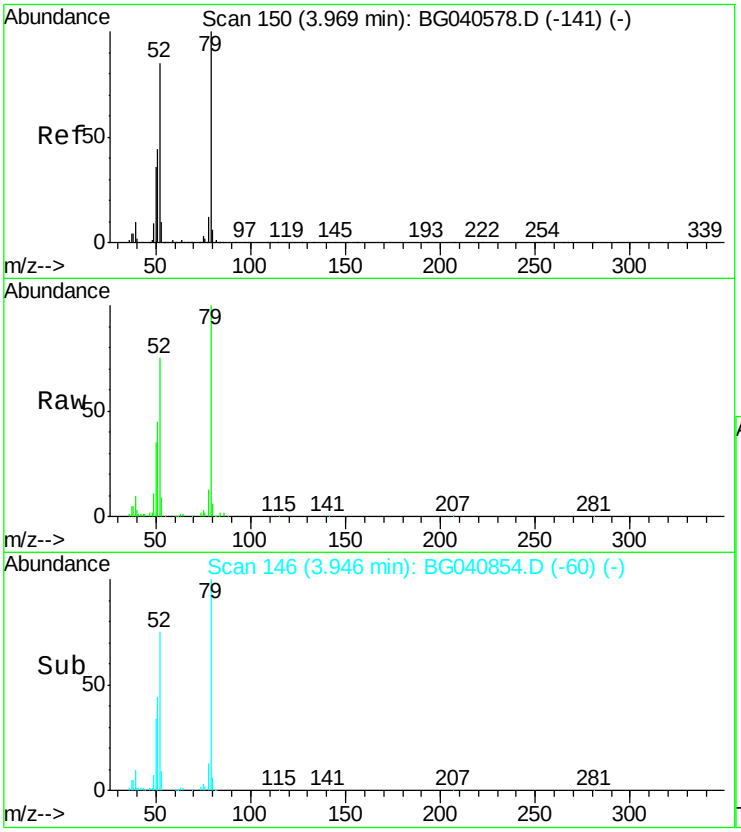


#2
1,4-Dioxane
Concen: 36.968 ng
RT: 3.54 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 88 Resp: 53199

Ion	Ratio	Lower	Upper
88	100		
58	79.5	71.2	106.8
43	36.0	35.6	53.4



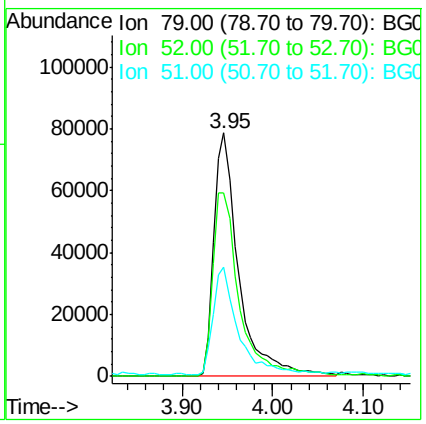


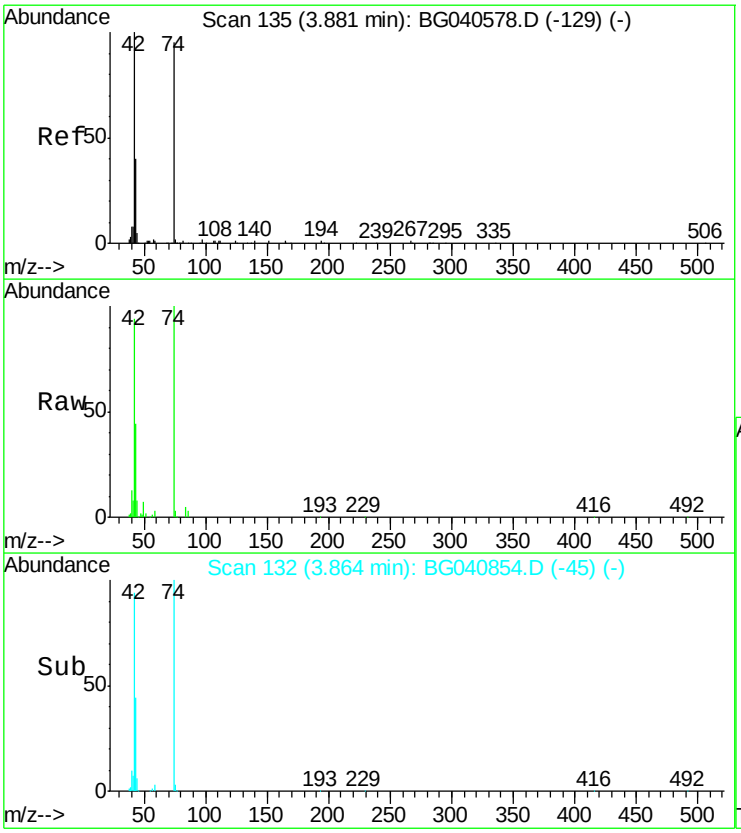
#3
Pyridine
Concen: 35.840 ng
RT: 3.95 min Scan# 146
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 149495

Ion	Ratio	Lower	Upper
79	100		
52	75.5	67.5	101.3
51	44.9	35.6	53.4

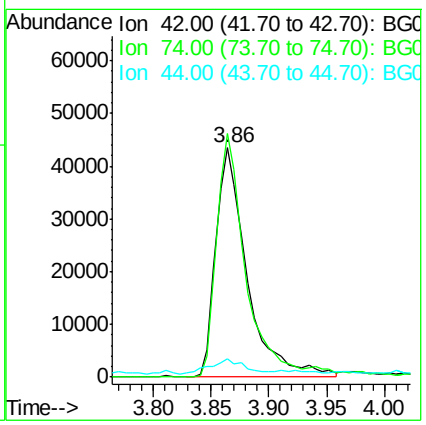


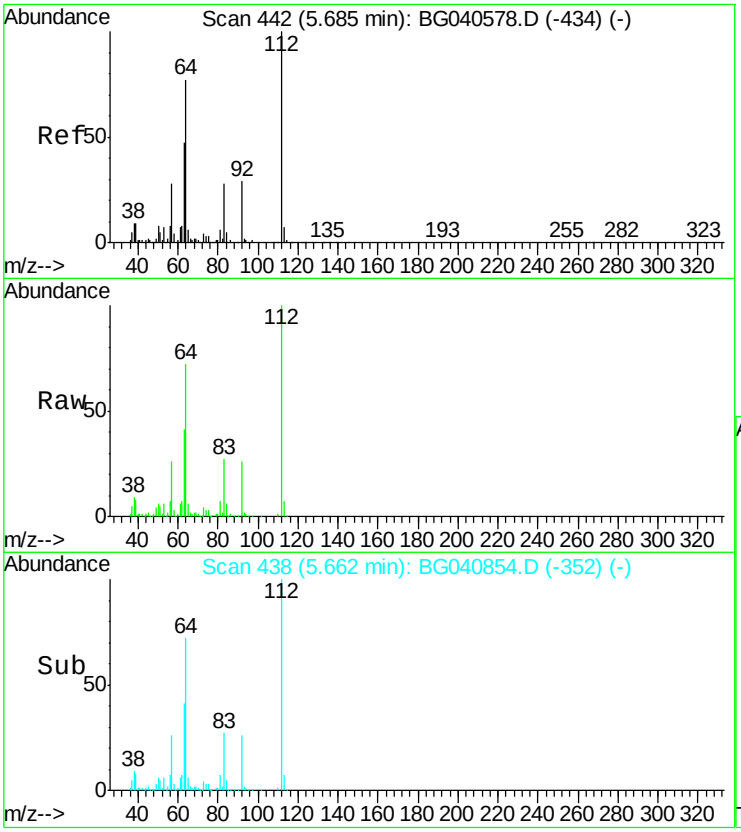


#4
n-Nitrosodimethylamine
Concen: 35.311 ng
RT: 3.86 min Scan# 132
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 42 Resp: 81695

Ion	Ratio	Lower	Upper
42	100		
74	106.2	74.6	111.8
44	8.0	7.4	11.0



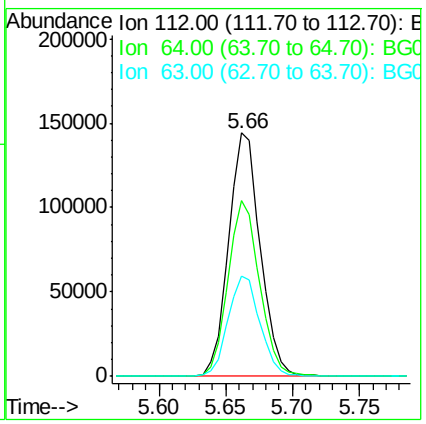


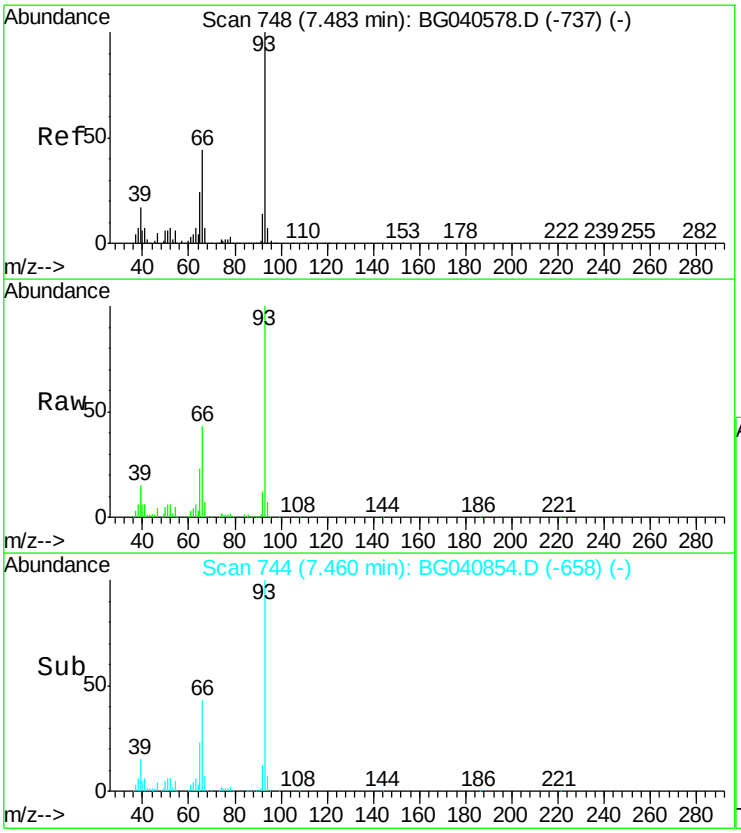
#5
2-Fluorophenol
Concen: 75.475 ng
RT: 5.66 min Scan# 438
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 238826

Ion	Ratio	Lower	Upper
112	100		
64	72.1	61.4	92.0
63	41.1	37.8	56.6

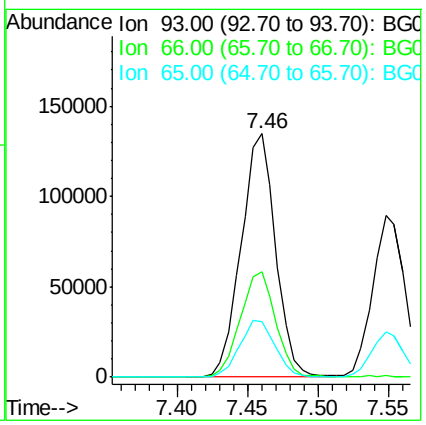


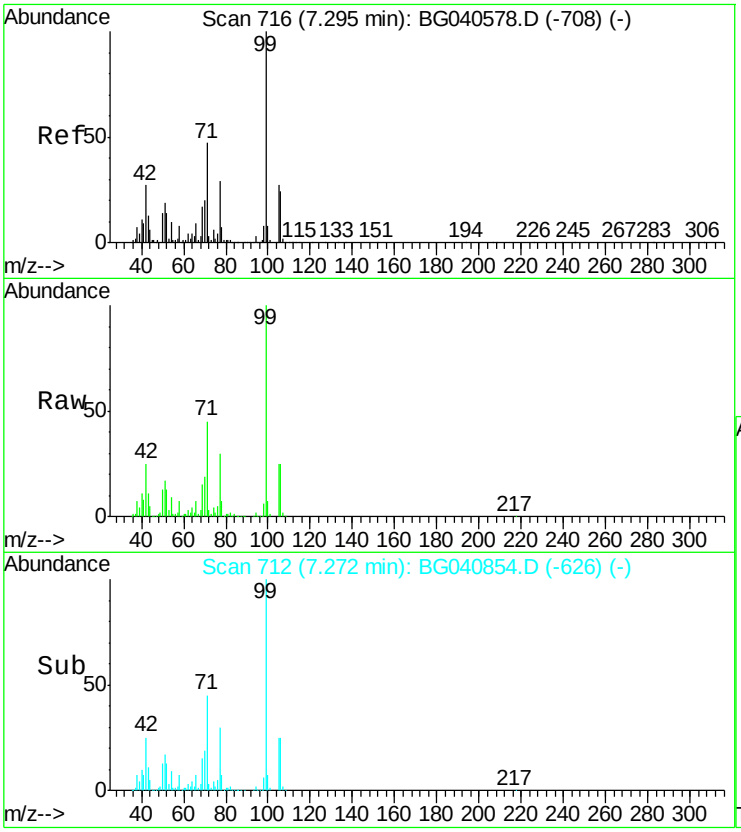


#6
Aniline
Concen: 35.793 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 93 Resp: 231144

Ion	Ratio	Lower	Upper
93	100		
66	43.2	35.5	53.3
65	22.7	19.2	28.8



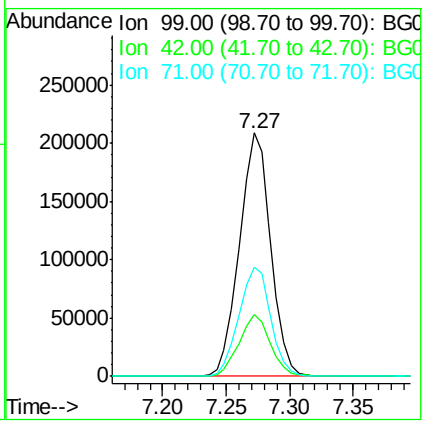


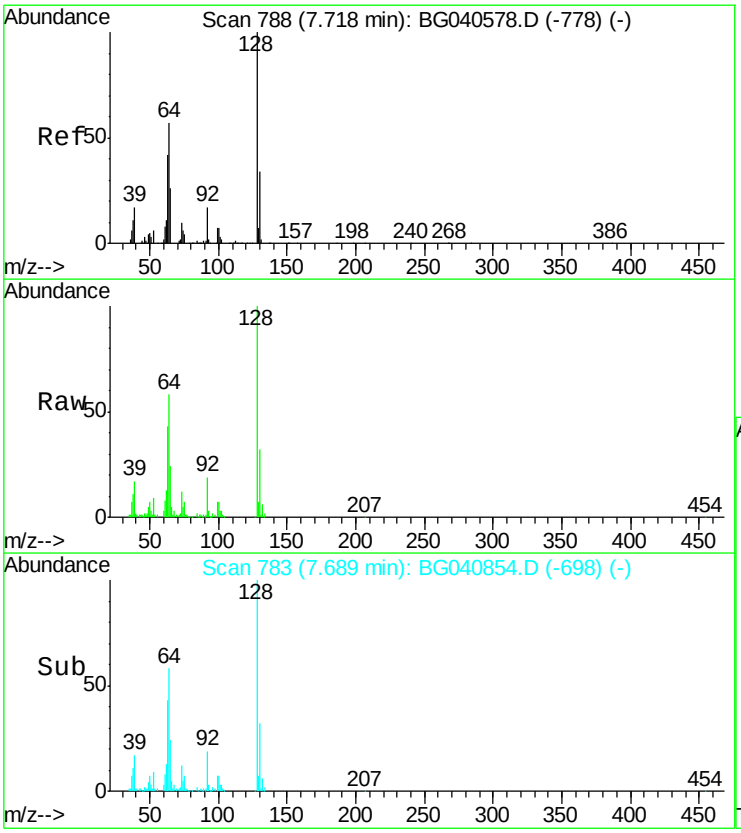
#7
Phenol-d6
Concen: 73.114 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 356221

Ion	Ratio	Lower	Upper
99	100		
42	25.2	21.8	32.8
71	44.9	38.6	57.8

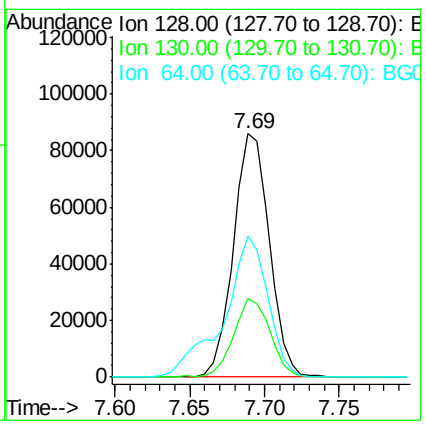


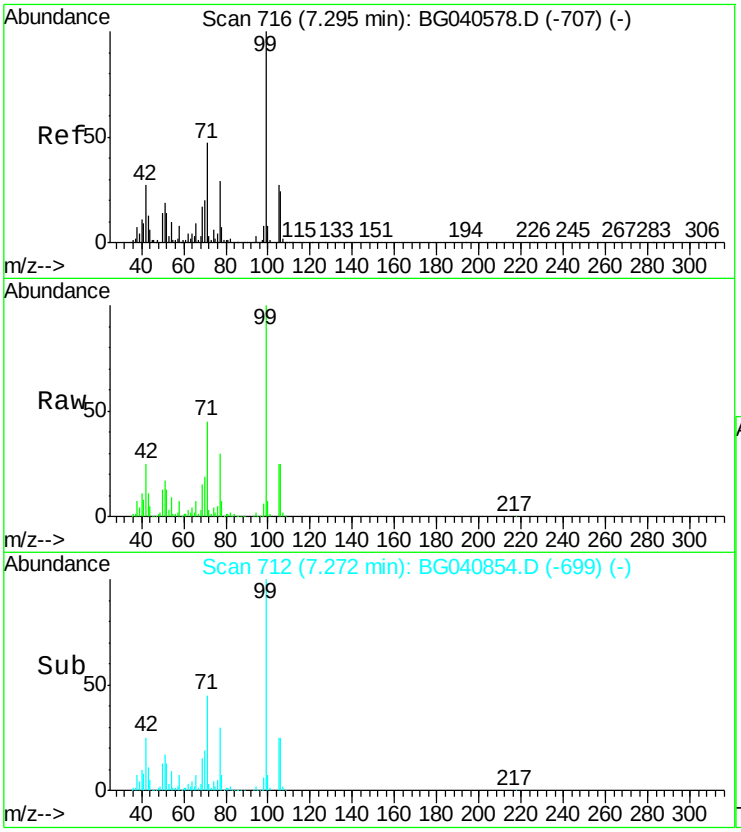


#8
2-Chlorophenol
Concen: 37.183 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:128 Resp: 143665

Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.5	54.5
64	58.2	38.4	78.4



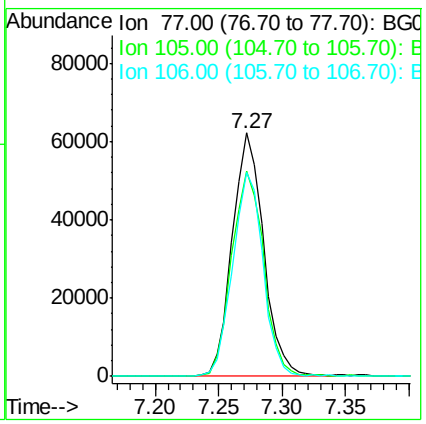


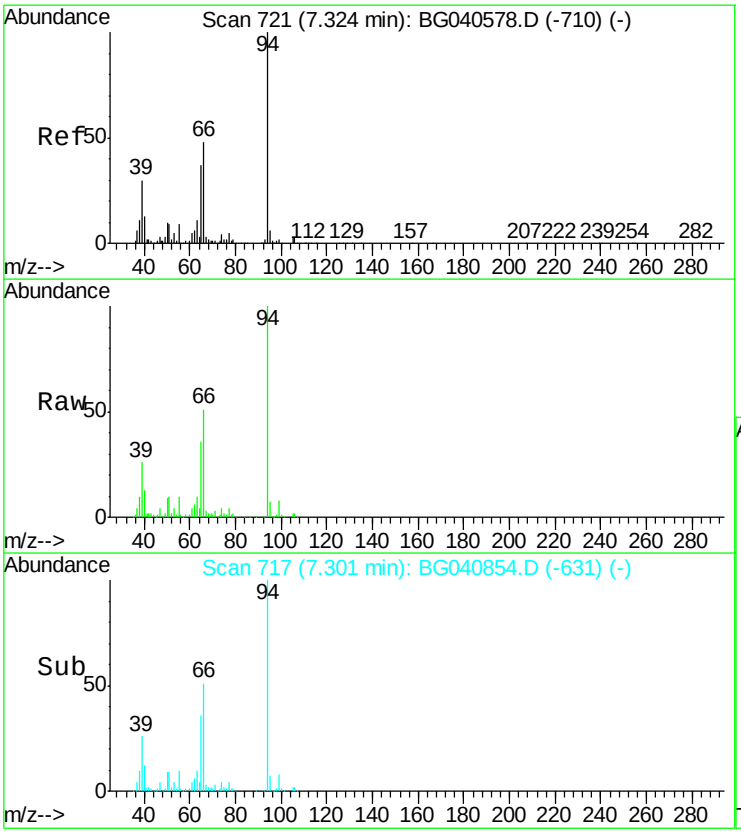
#9
Benzaldehyde
Concen: 35.189 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 106485

Ion	Ratio	Lower	Upper
77	100		
105	84.5	72.0	112.0
106	83.7	61.2	101.2

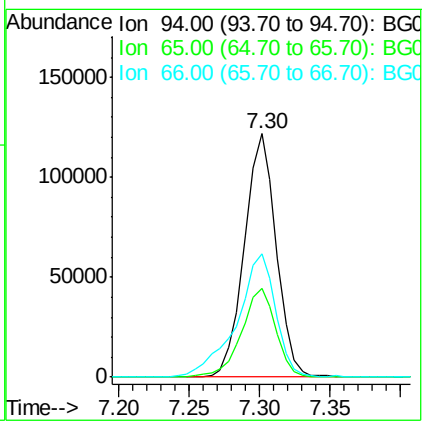


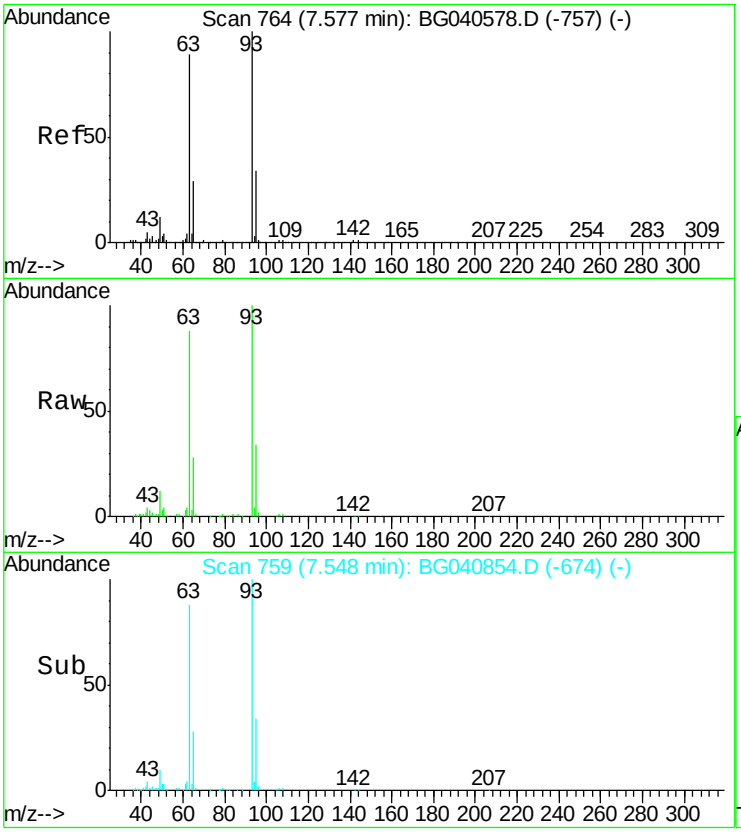


#10
Phenol
Concen: 36.764 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 94 Resp: 192543

Ion	Ratio	Lower	Upper
94	100		
65	36.4	17.0	57.0
66	50.9	28.6	68.6



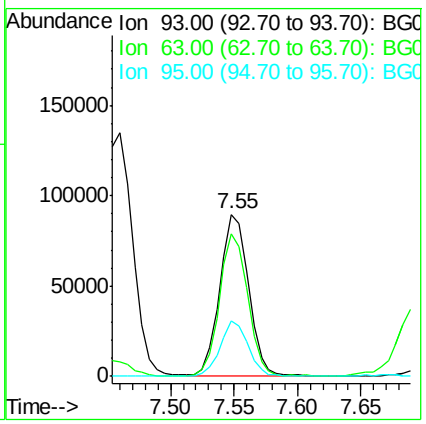


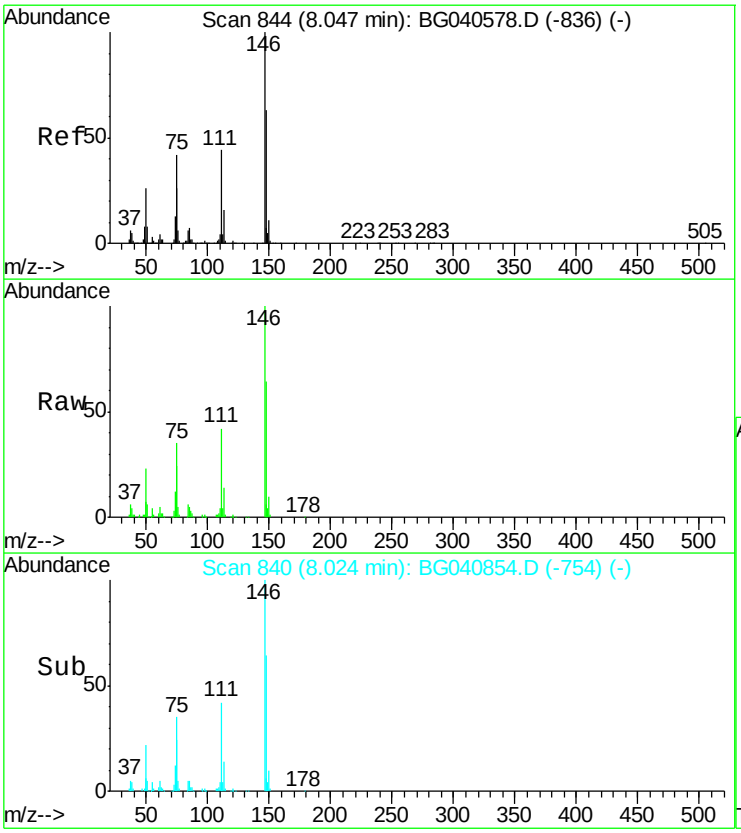
#11
bis(2-Chloroethyl)ether
Concen: 36.356 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 142781

Ion	Ratio	Lower	Upper
93	100		
63	88.2	68.2	108.2
95	34.4	14.3	54.3

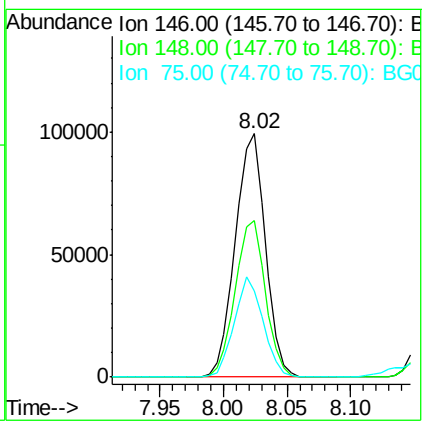


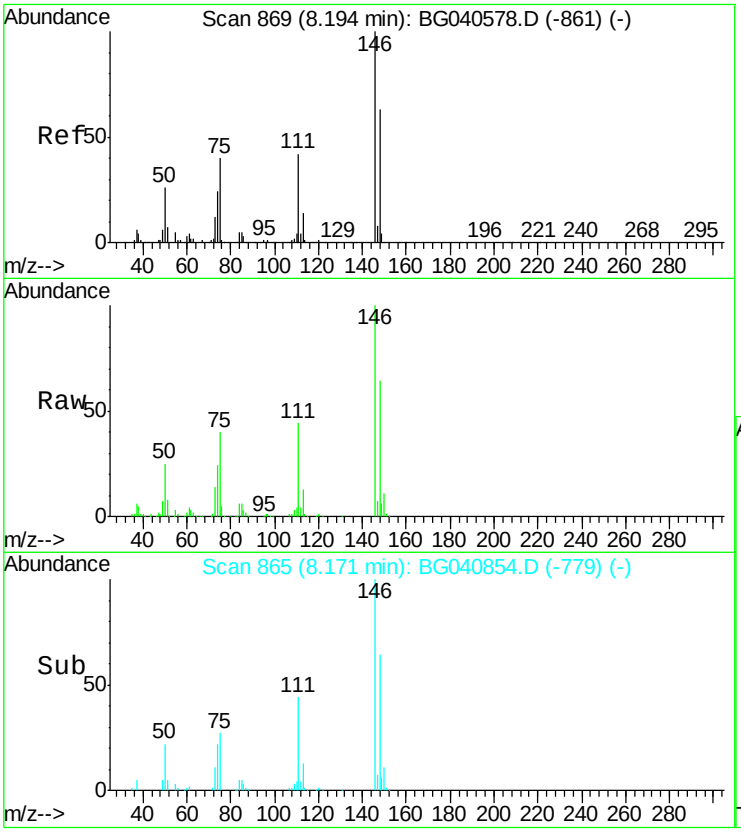


#12
1,3-Dichlorobenzene
Concen: 38.763 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:146 Resp: 163473

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.7	76.1
75	35.3	33.4	50.2



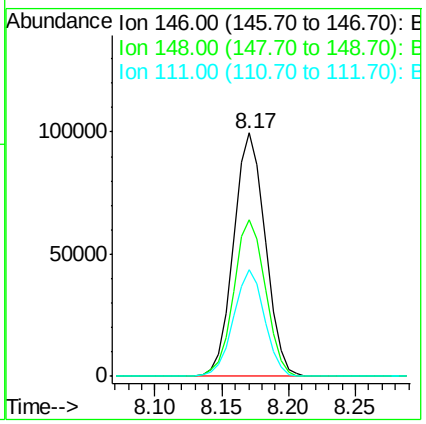


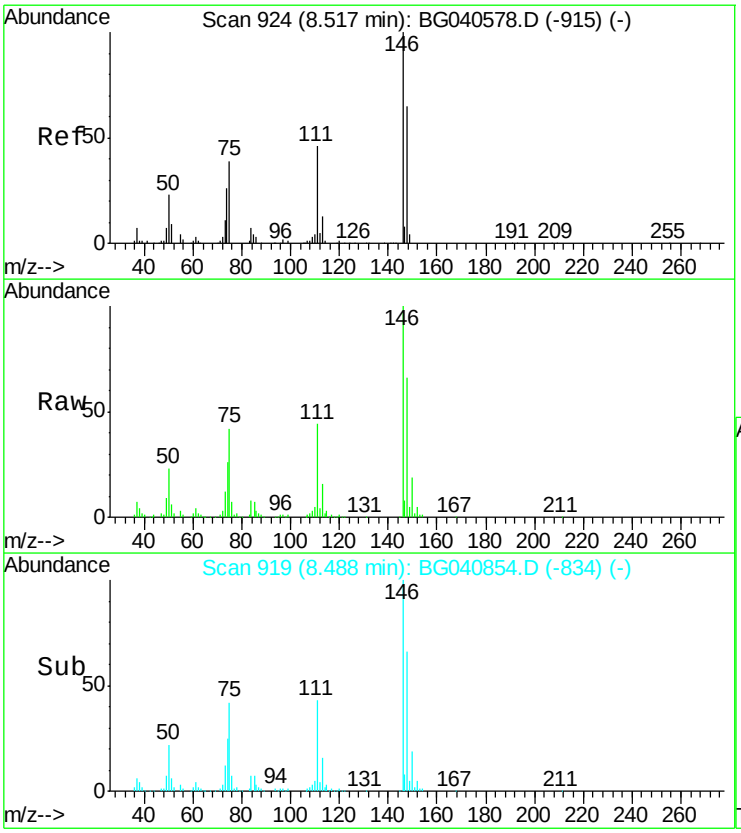
#13
1,4-Dichlorobenzene
Concen: 38.239 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 163476

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	44.0	34.3	51.5

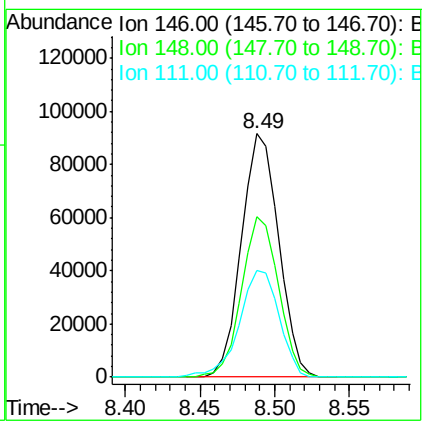


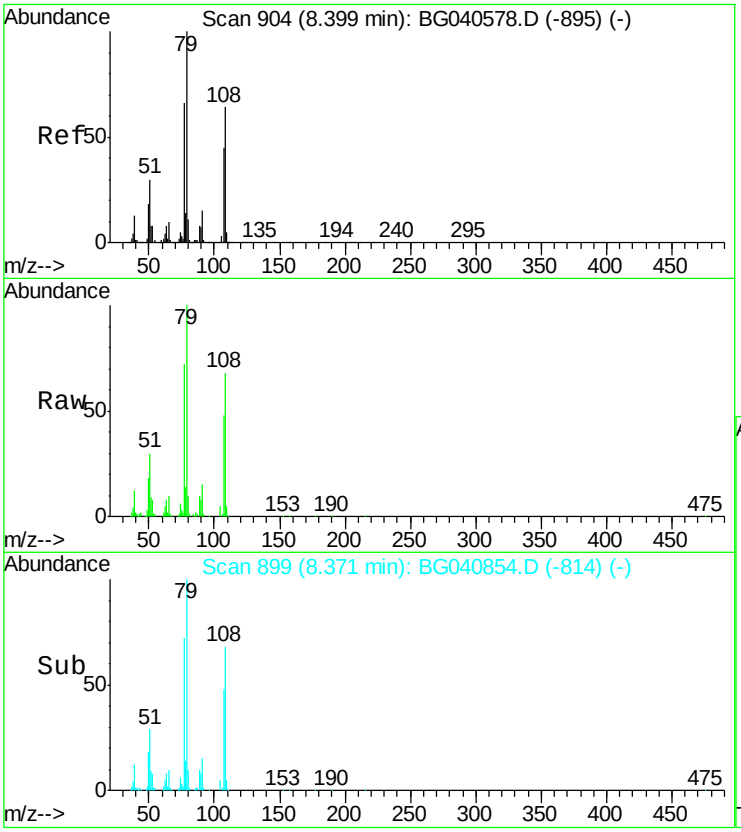


#14
1,2-Dichlorobenzene
Concen: 38.283 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:146 Resp: 157837

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.2	78.4
111	43.9	37.4	56.0



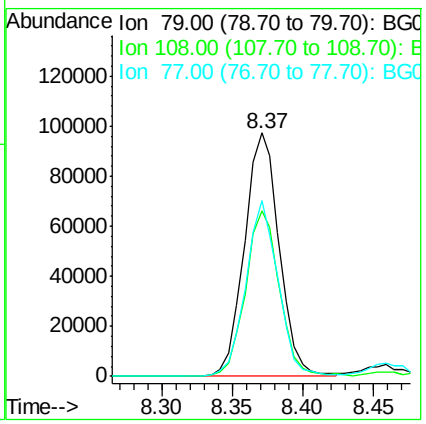


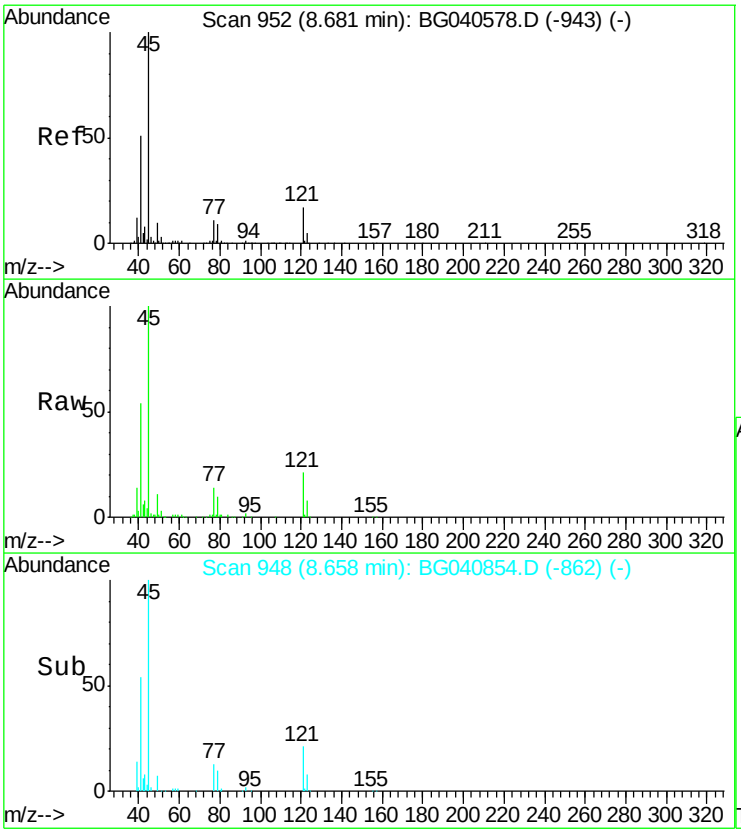
#15
Benzyl Alcohol
Concen: 33.128 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 167939

Ion	Ratio	Lower	Upper
79	100		
108	67.9	51.4	77.0
77	72.3	52.6	79.0

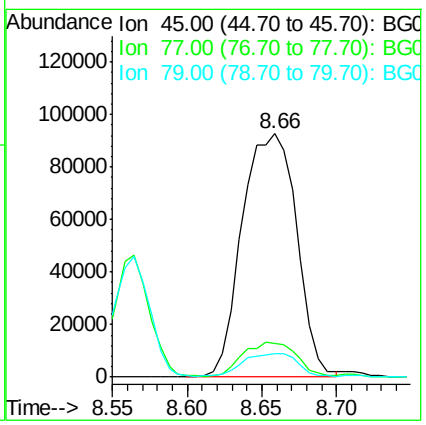


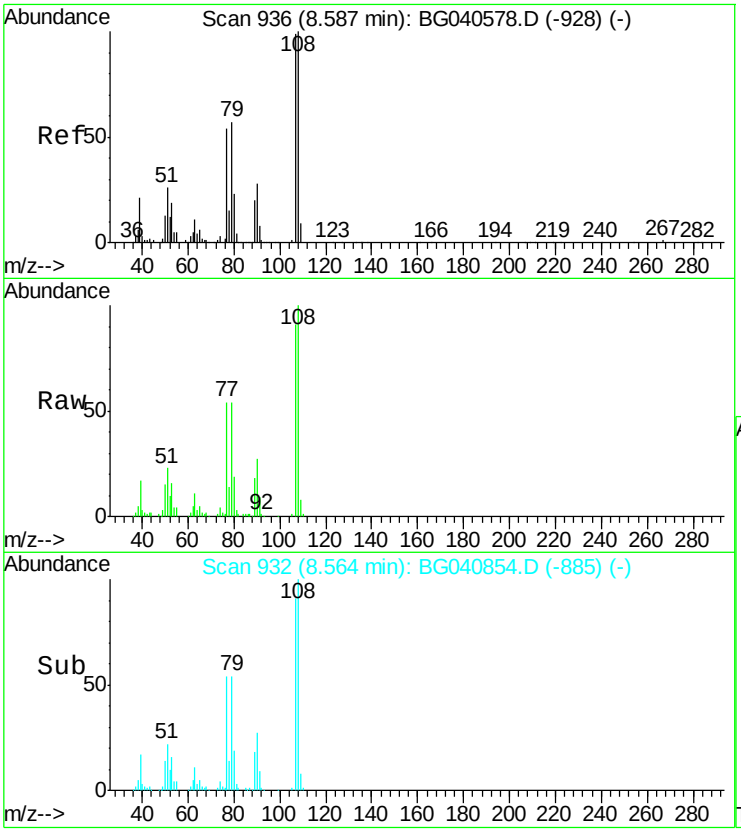


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.004 ng
RT: 8.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 45 Resp: 234607

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	31.5
79	9.8	0.0	29.4



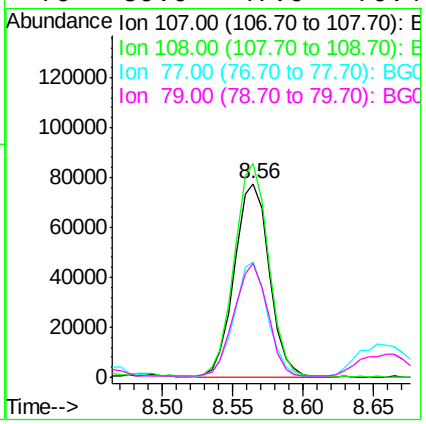


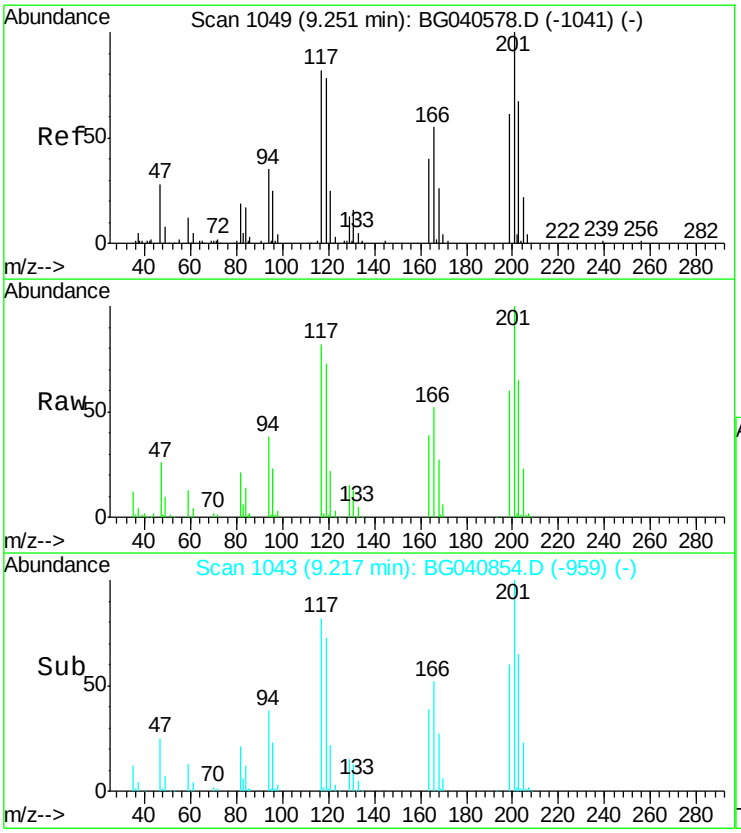
#17
2-Methylphenol
Concen: 35.936 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 133191

Ion	Ratio	Lower	Upper
107	100		
108	110.2	81.2	121.8
77	59.7	44.4	66.6
79	59.0	47.0	70.4

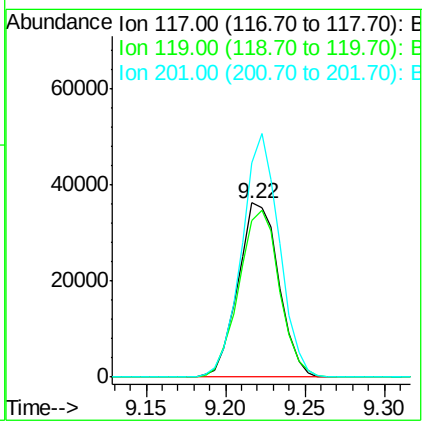


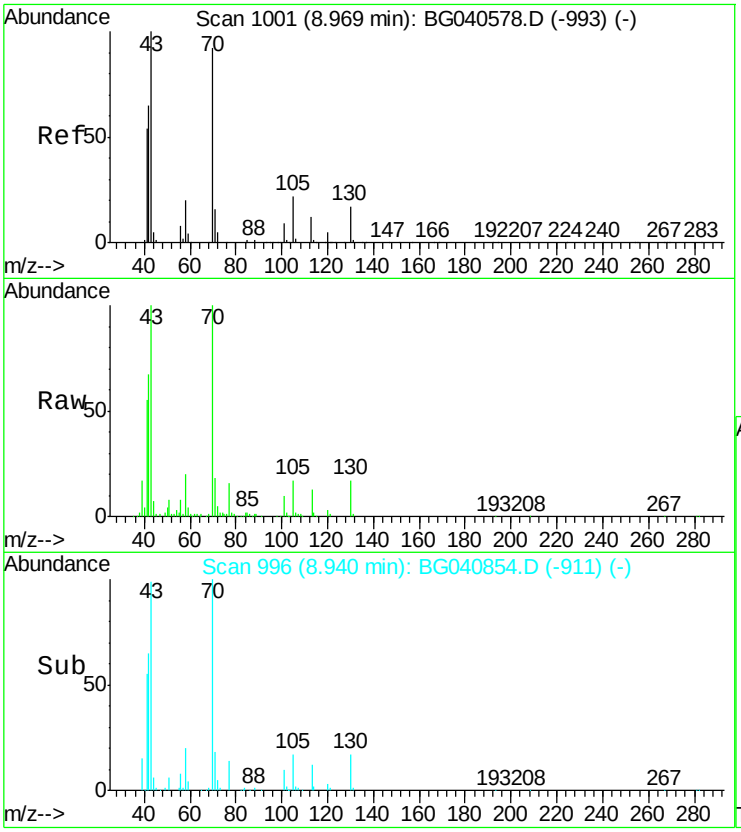


#18
Hexachloroethane
Concen: 36.802 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:117 Resp: 64539

Ion	Ratio	Lower	Upper
117	100		
119	90.1	76.6	114.8
201	122.6	101.0	151.6



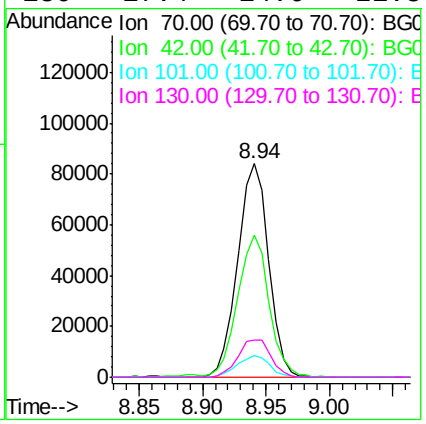


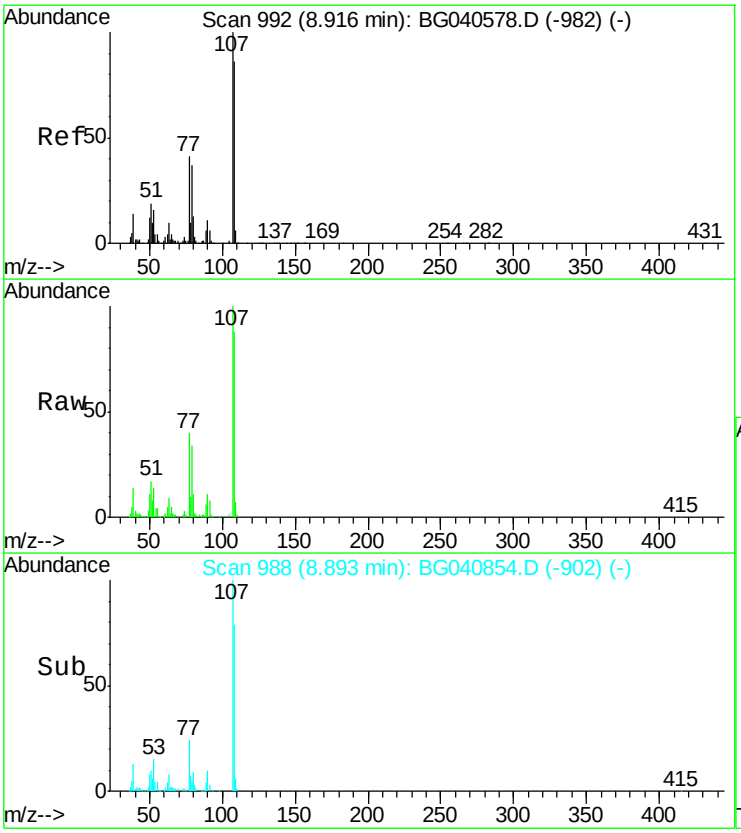
#19
n-Nitroso-di-n-propylamine
Concen: 32.411 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 142149

Ion	Ratio	Lower	Upper
70	100		
42	66.7	57.1	85.7
101	10.1	7.8	11.8
130	17.4	14.6	21.8

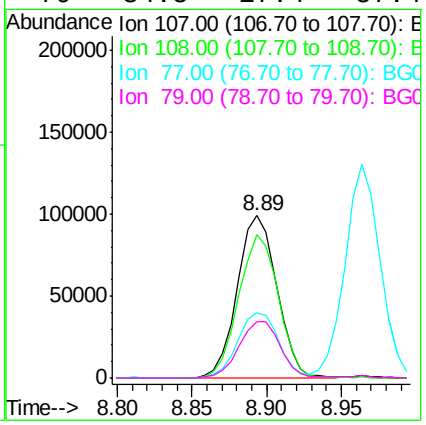


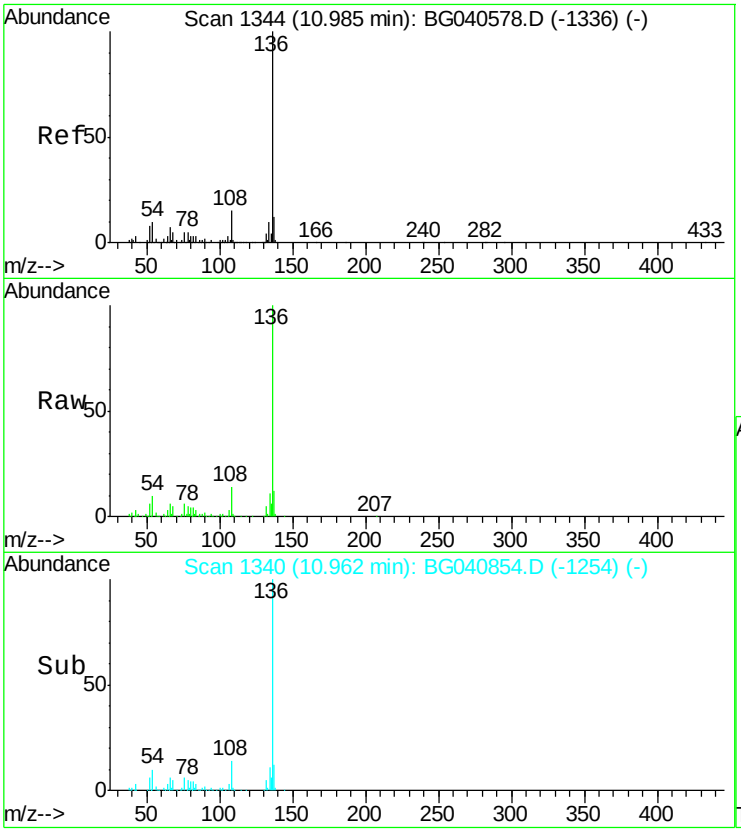


#20
3+4-Methylphenols
Concen: 35.447 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:107 Resp: 183023

Ion	Ratio	Lower	Upper
107	100		
108	88.0	66.1	106.1
77	40.3	21.6	61.6
79	34.5	17.4	57.4



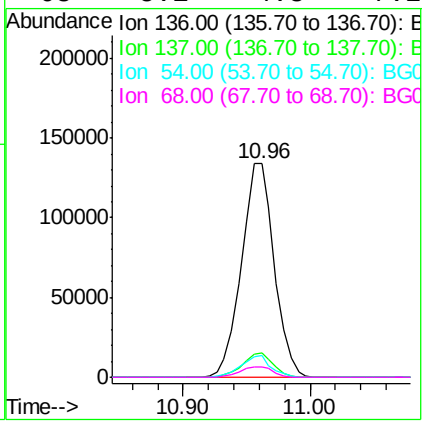


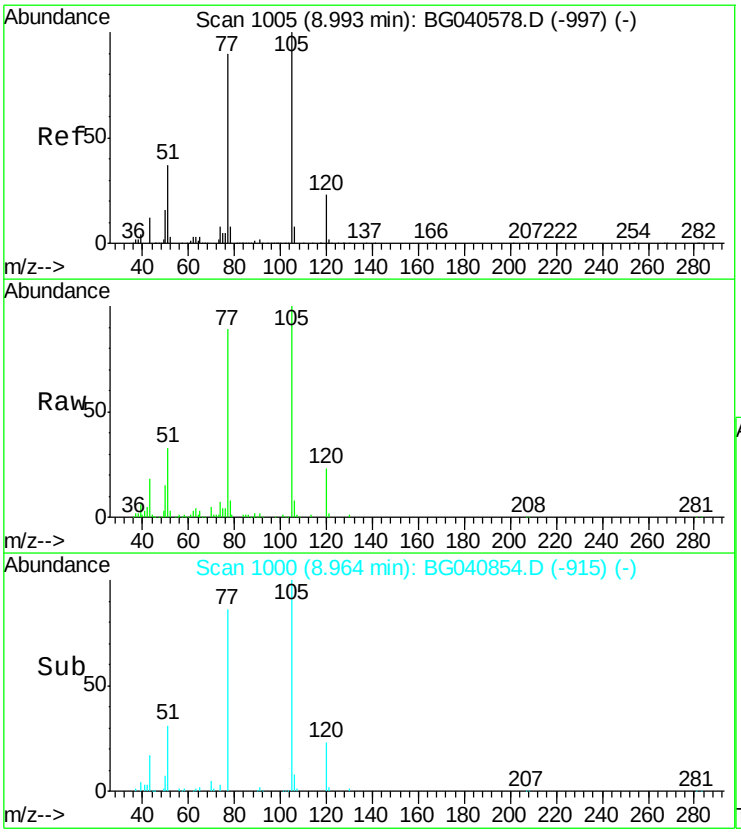
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 239437

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.7	14.5
54	10.1	8.6	12.8
68	5.1	4.8	7.2

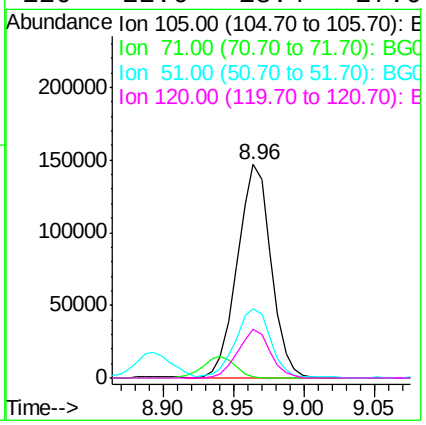


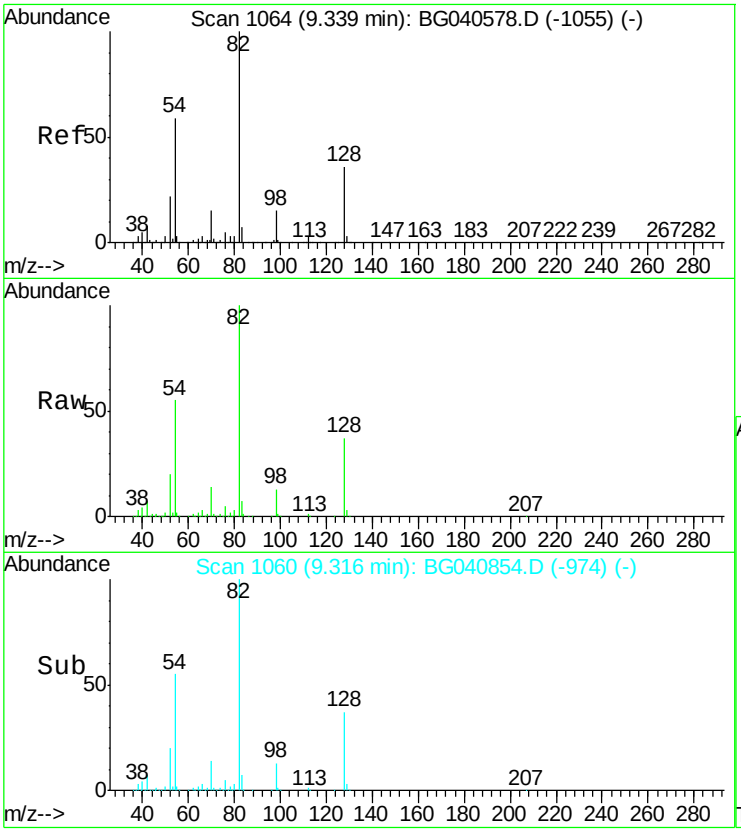


#22
Acetophenone
Concen: 36.888 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:105 Resp: 245608

Ion	Ratio	Lower	Upper
105	100		
71	0.8	1.8	2.8#
51	32.6	29.8	44.8
120	22.6	18.4	27.6



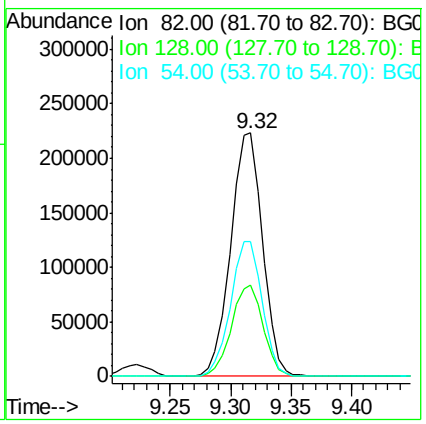


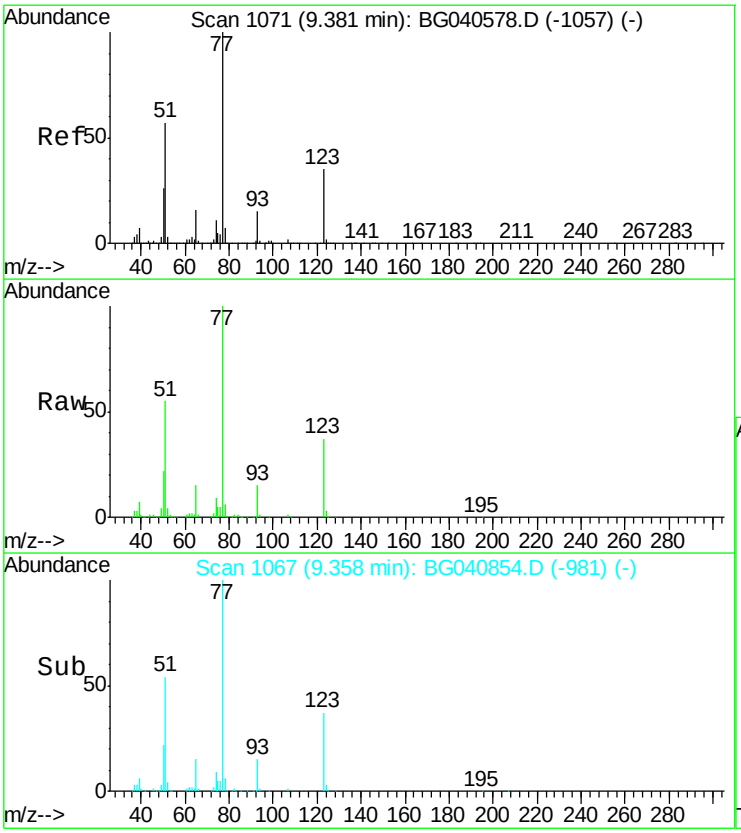
#23
Nitrobenzene-d5
Concen: 79.435 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 411625

Ion	Ratio	Lower	Upper
82	100		
128	37.4	28.9	43.3
54	55.4	47.2	70.8

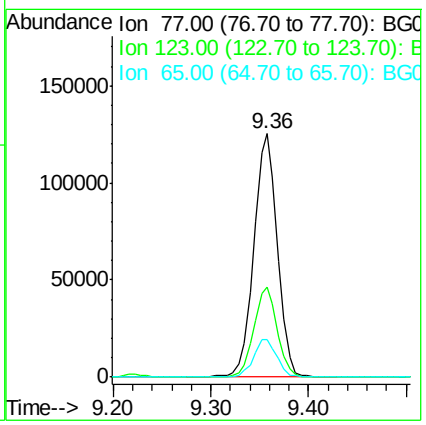


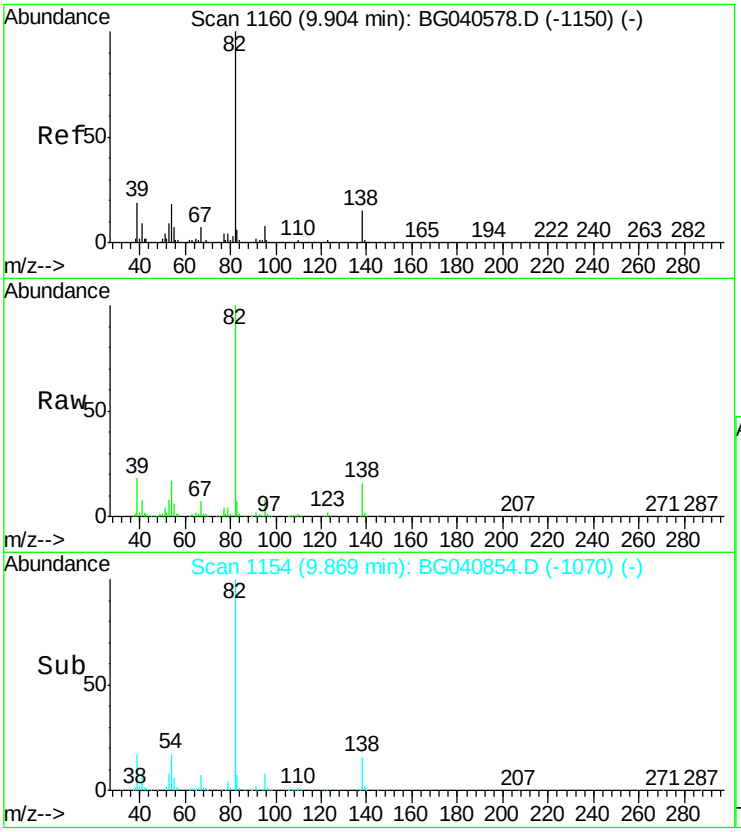


#24
Nitrobenzene
Concen: 38.418 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 77 Resp: 212405

Ion	Ratio	Lower	Upper
77	100		
123	36.8	27.8	41.6
65	15.3	12.4	18.6



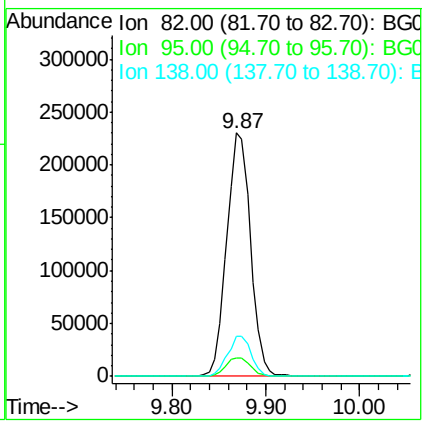


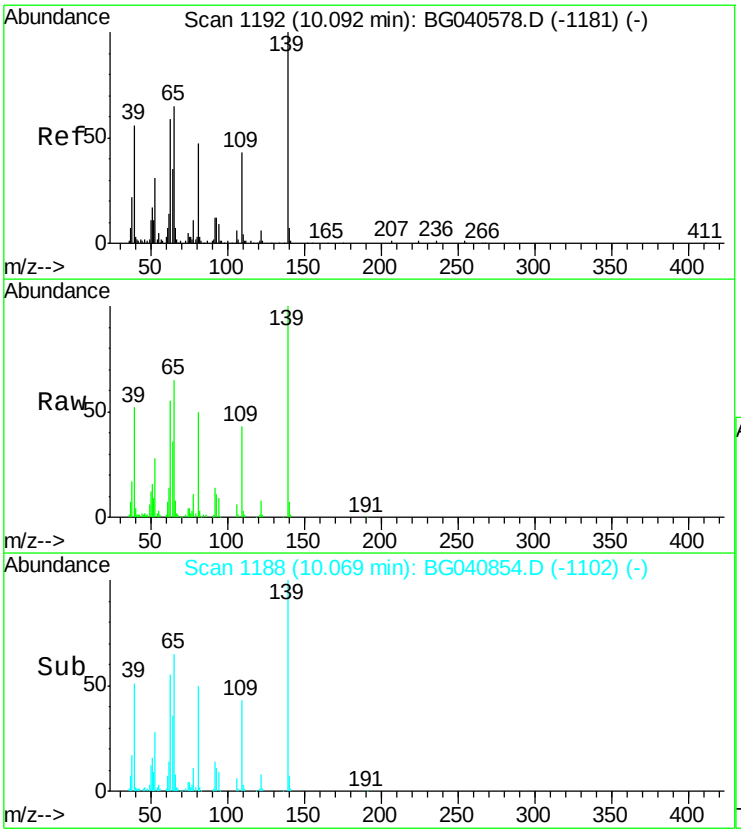
#25
Isophorone
Concen: 35.007 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 404076

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.9	10.3
138	16.3	12.3	18.5

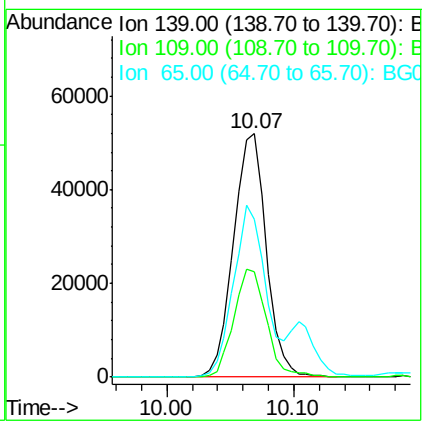


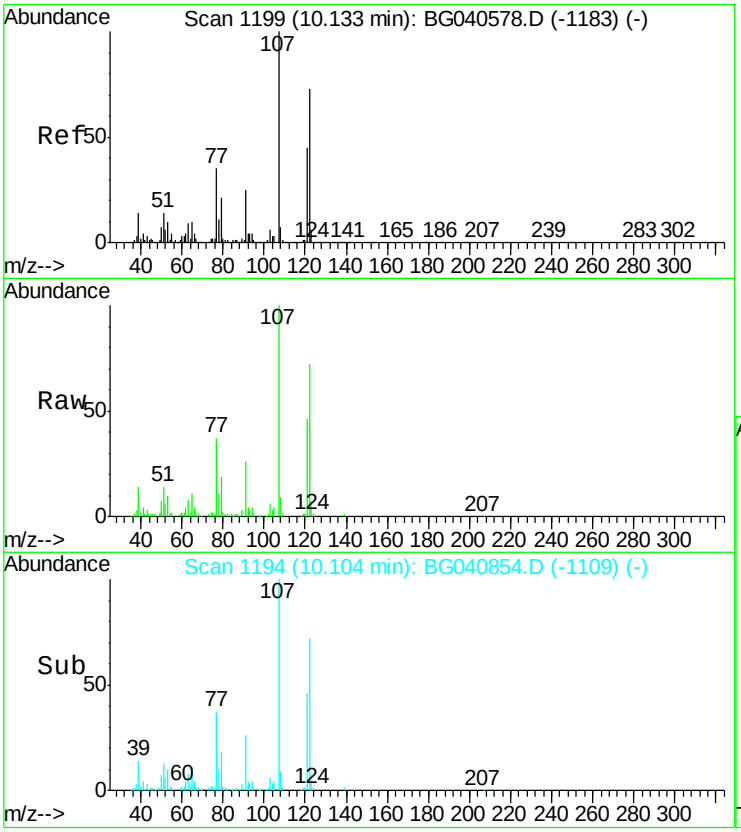


#26
2-Nitrophenol
Concen: 46.904 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:139 Resp: 92957

Ion	Ratio	Lower	Upper
139	100		
109	43.5	35.6	53.4
65	65.0	52.3	78.5



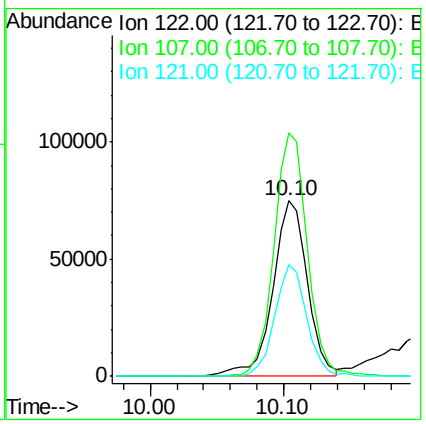


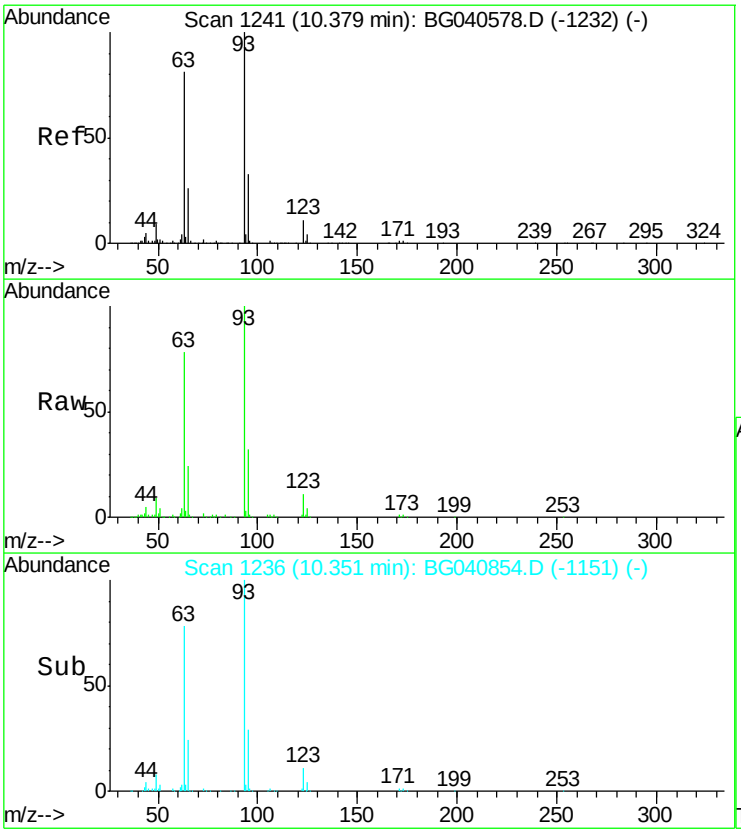
#27
2,4-Dimethylphenol
Concen: 36.384 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 135295

Ion	Ratio	Lower	Upper
122	100		
107	139.0	110.1	165.1
121	63.6	49.4	74.0

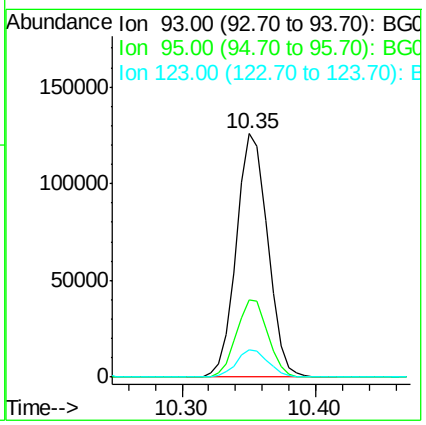


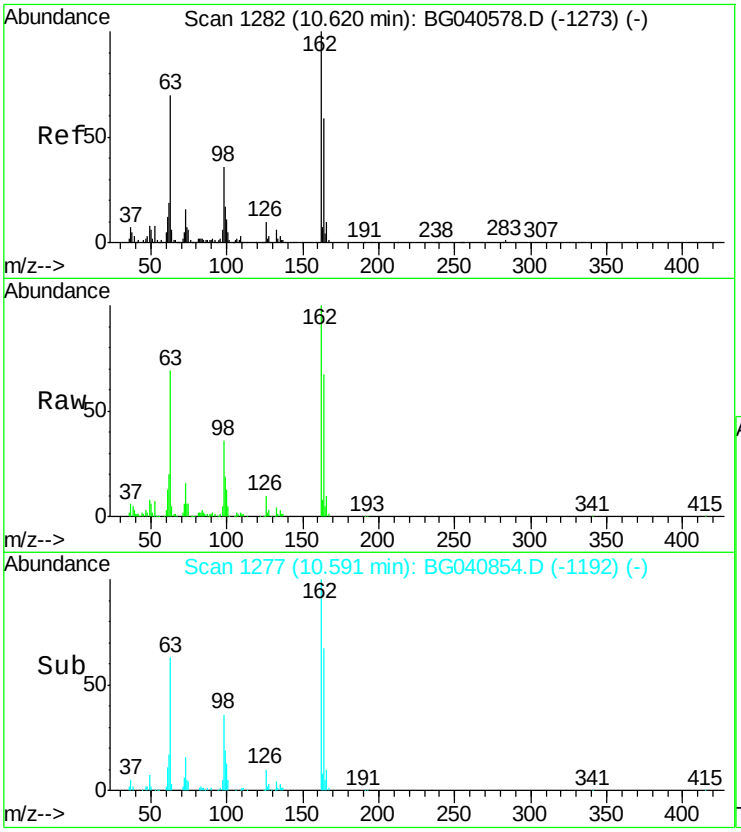


#28
bis(2-Chloroethoxy)methane
Concen: 35.345 ng
RT: 10.35 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 93 Resp: 204689

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.6	40.0
123	11.2	9.0	13.4



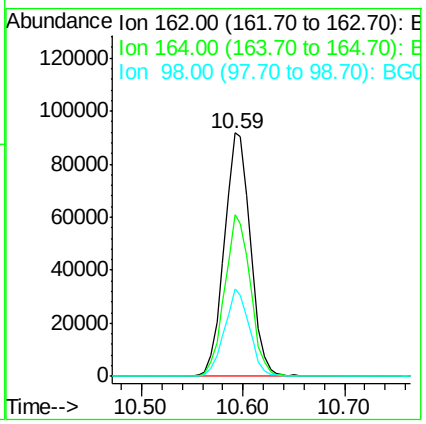


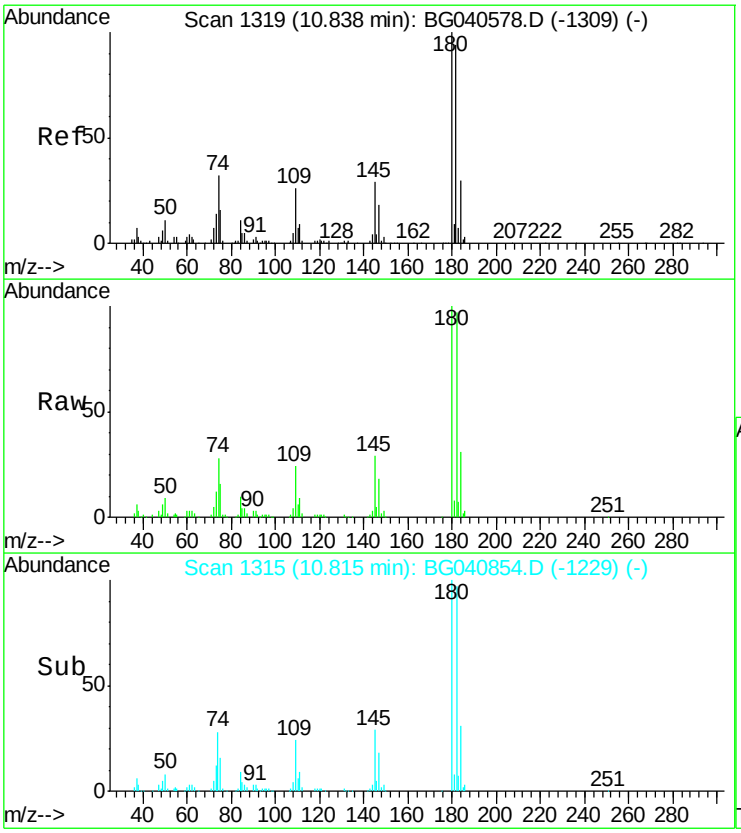
#29
2,4-Dichlorophenol
Concen: 38.842 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 164201

Ion	Ratio	Lower	Upper
162	100		
164	66.5	38.9	78.9
98	36.0	16.8	56.8

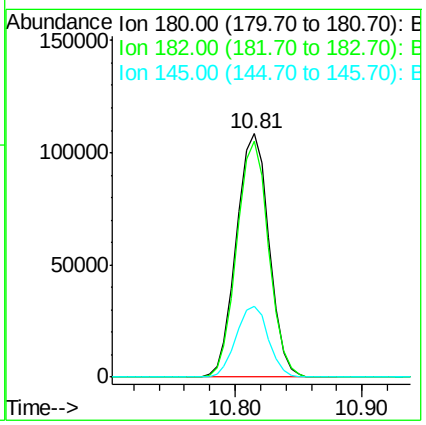


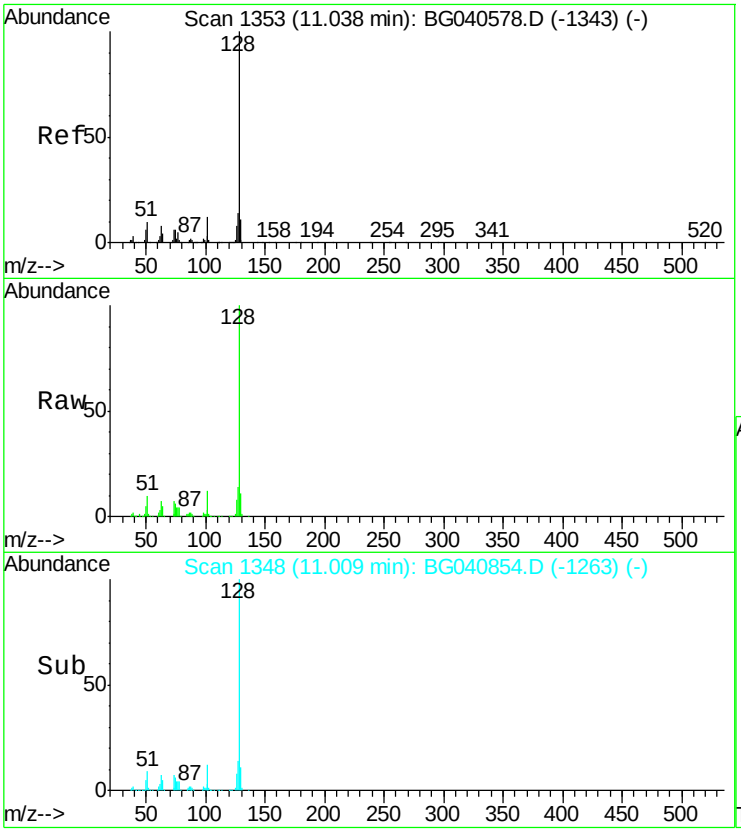


#30
1,2,4-Trichlorobenzene
Concen: 41.360 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:180 Resp: 193894

Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.2	112.8
145	29.0	23.6	35.4



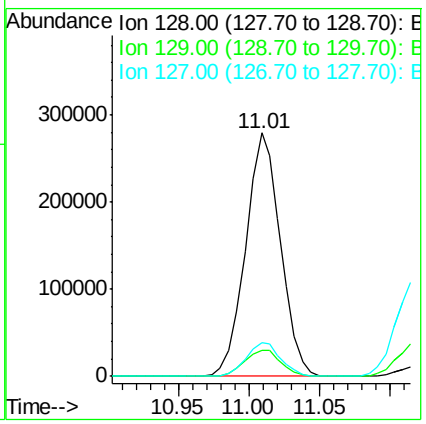


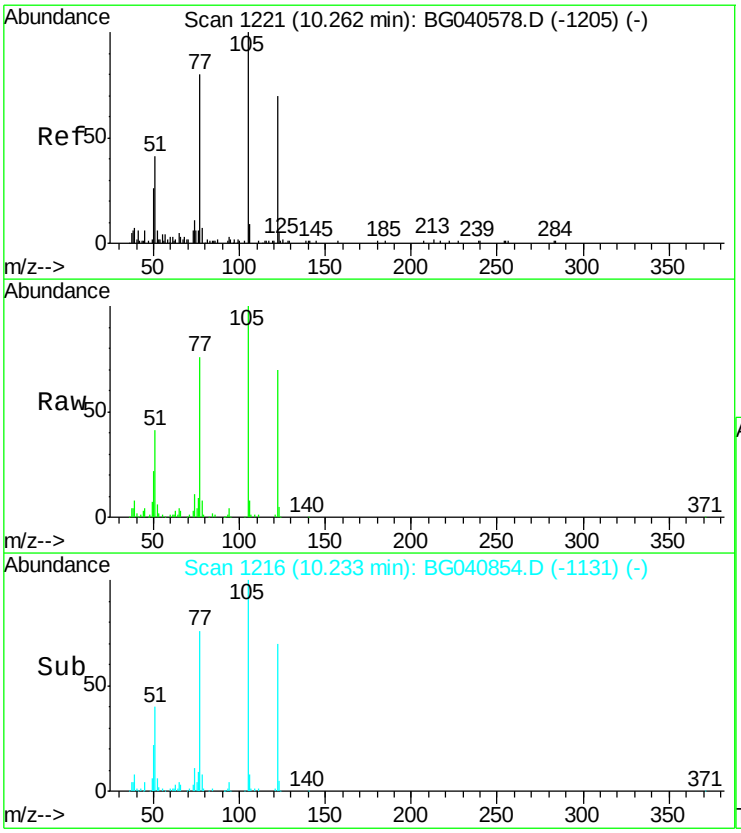
#31
Naphthalene
Concen: 37.984 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 483176

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.8	11.3	16.9

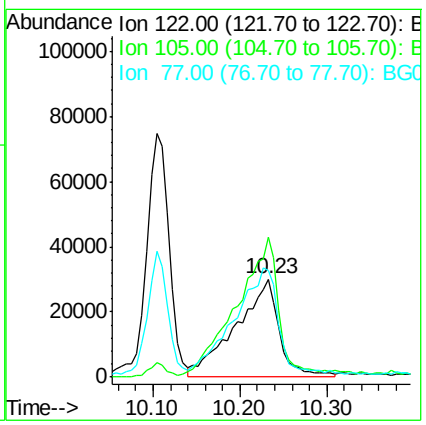


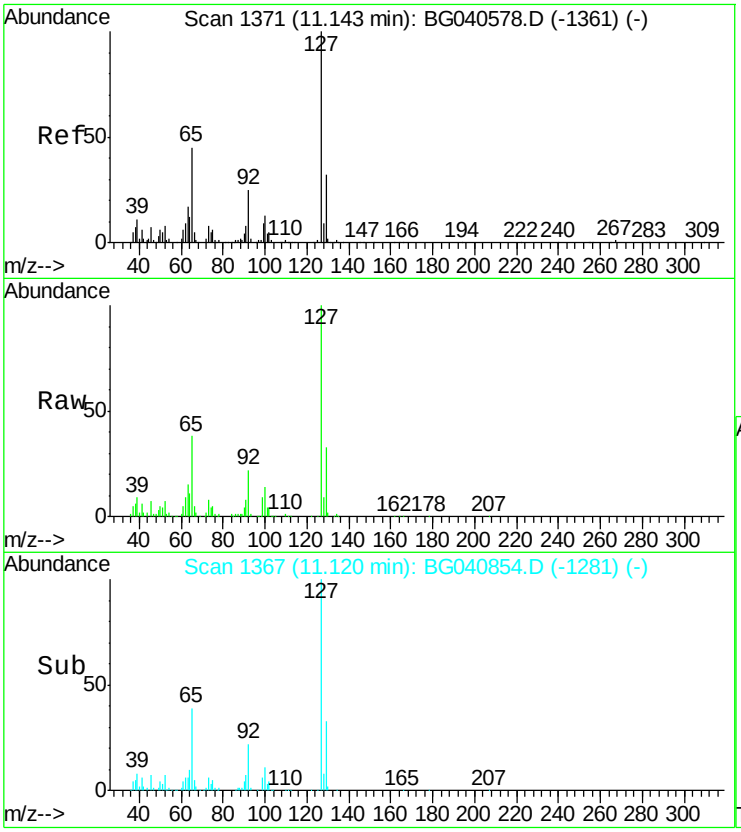


#32
Benzoic acid
Concen: 40.986 ng m
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:122 Resp: 104334

Ion	Ratio	Lower	Upper
122	100		
105	142.8	110.9	150.9
77	109.1	87.6	127.6



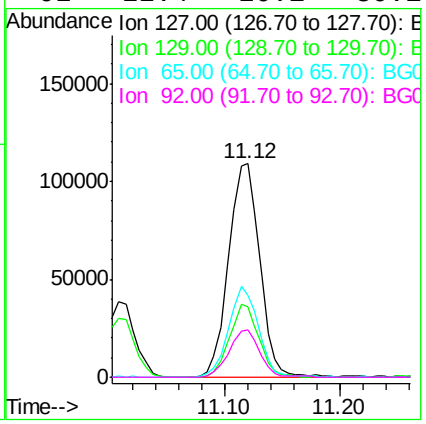


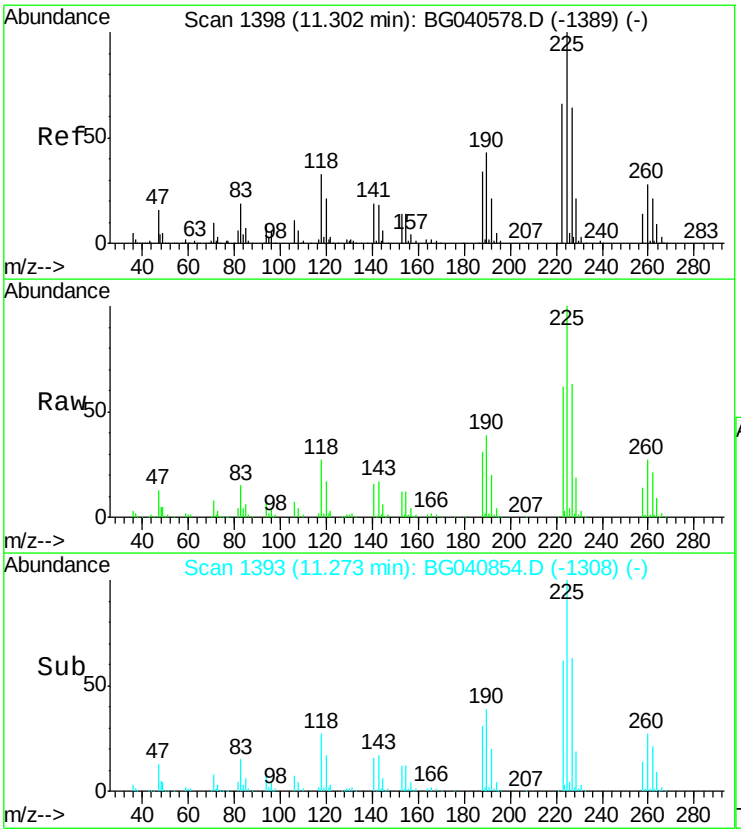
#33
4-Chloroaniline
Concen: 36.254 ng
RT: 11.12 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 204470

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.7	38.5
65	38.4	36.1	54.1
92	22.4	20.1	30.1

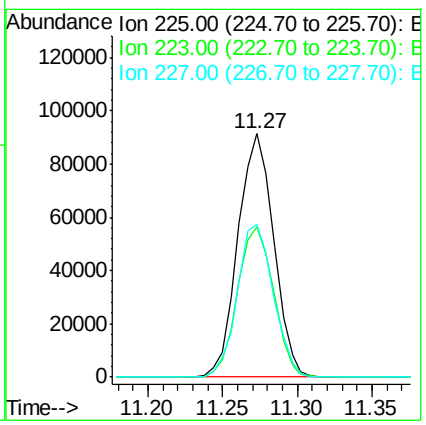


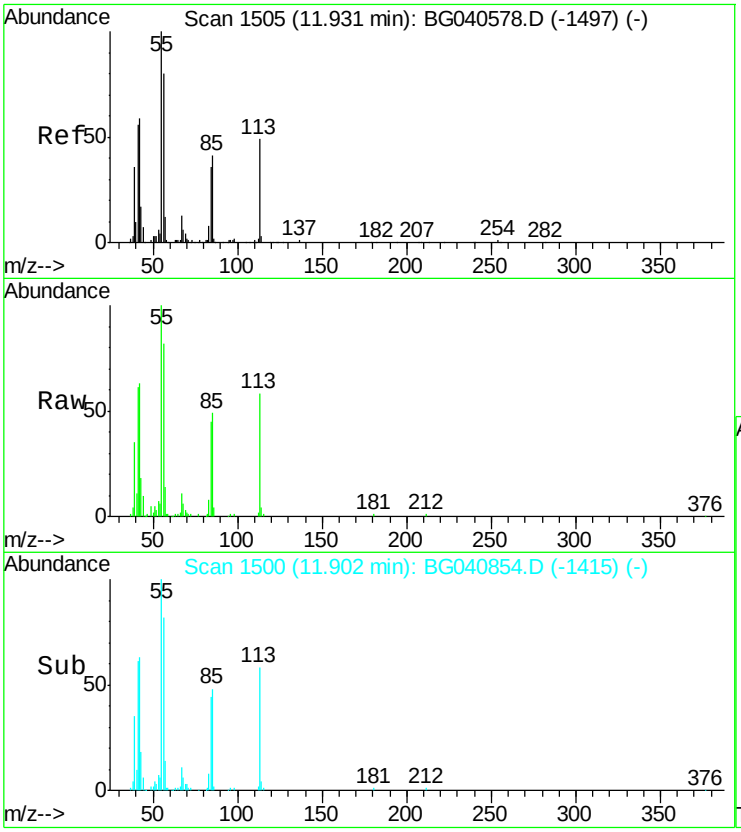


#34
Hexachlorobutadiene
Concen: 43.847 ng
RT: 11.27 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:225 Resp: 151753

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.4	75.6
227	62.7	51.0	76.6



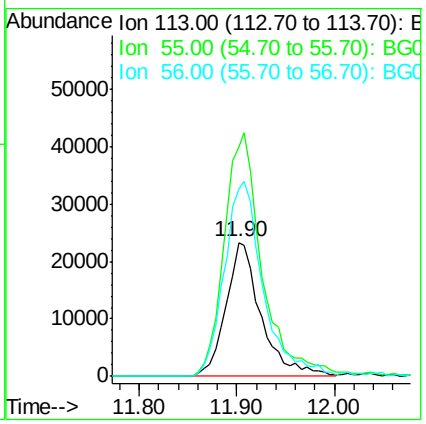


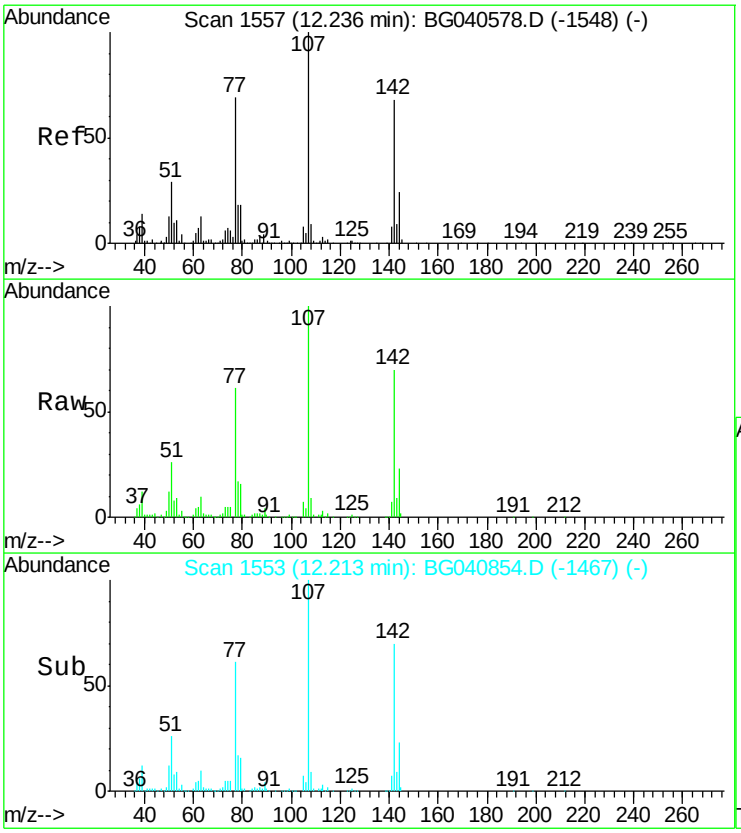
#35
Caprolactam
Concen: 34.926 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 58292

Ion	Ratio	Lower	Upper
113	100		
55	172.2	198.6	238.6#
56	140.6	148.4	188.4#

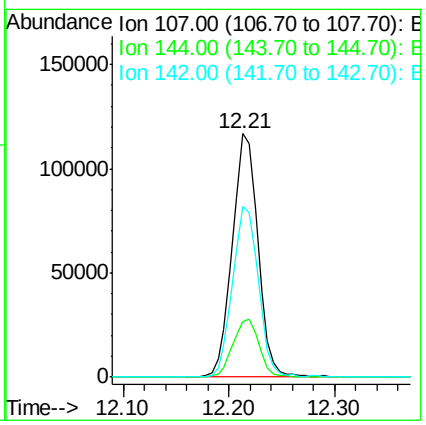


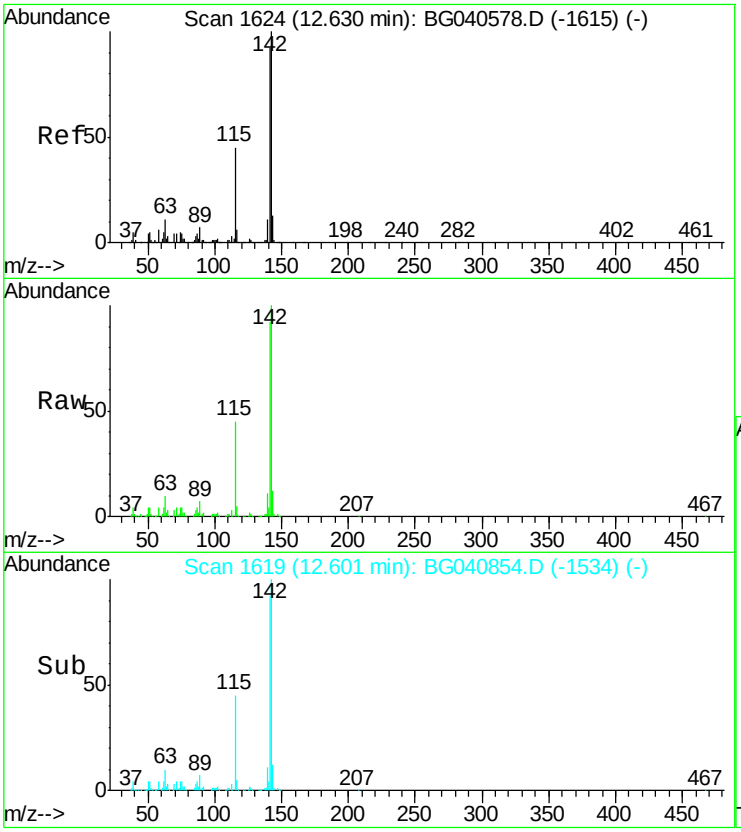


#36
4-Chloro-3-methylphenol
Concen: 36.722 ng
RT: 12.21 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:107 Resp: 195836

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.3	28.9
142	70.1	54.6	81.8



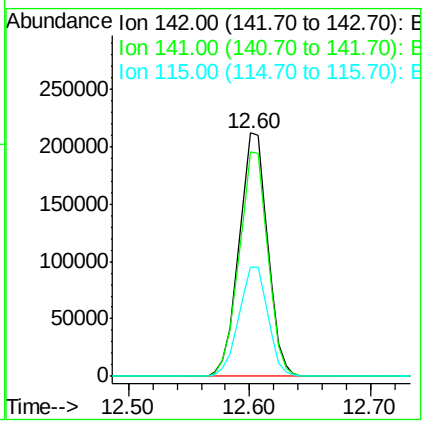


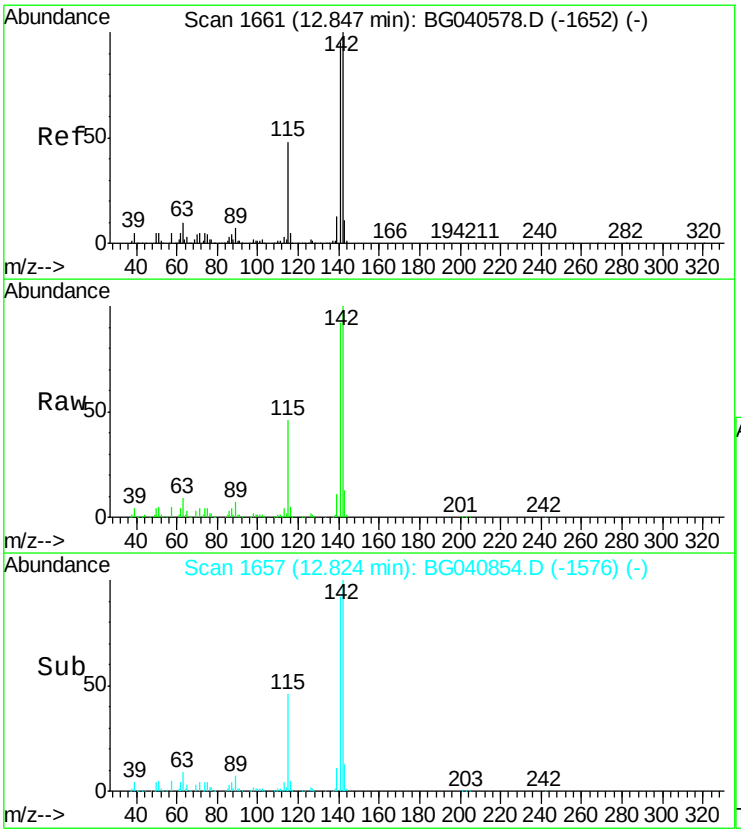
#37
2-Methylnaphthalene
Concen: 37.016 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 352056

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.4	110.2
115	44.9	36.2	54.4

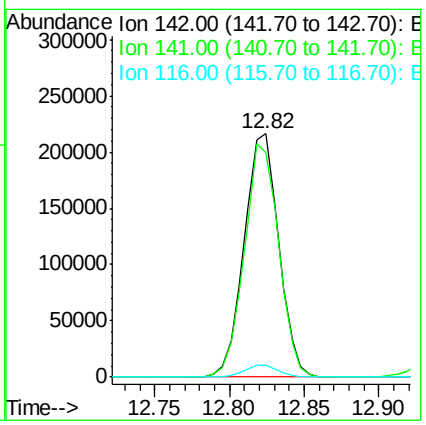


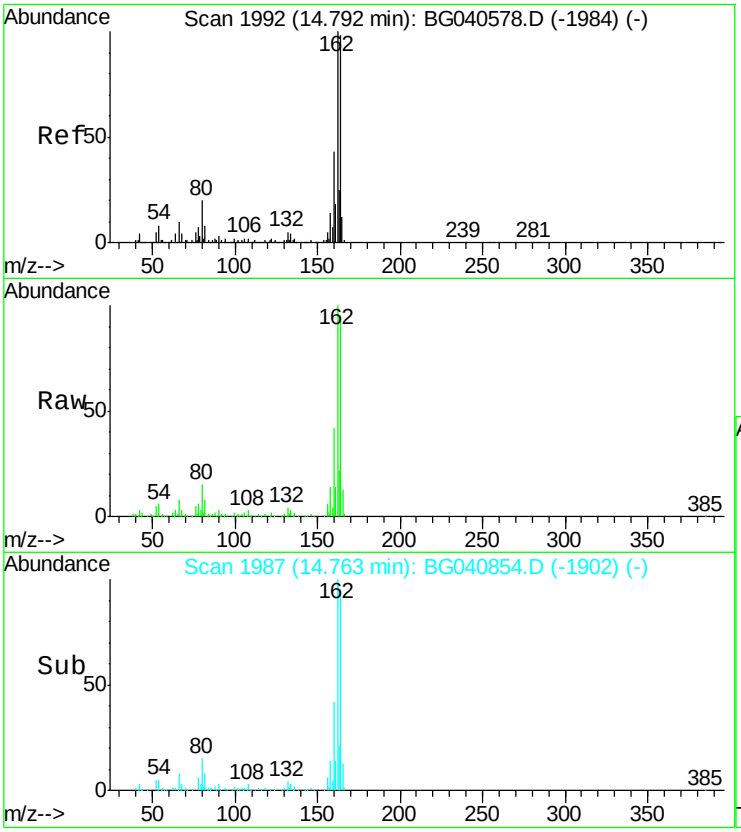


#38
1-Methylnaphthalene
Concen: 37.174 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:142 Resp: 345581

Ion	Ratio	Lower	Upper
142	100		
141	92.4	75.9	113.9
116	5.1	4.2	6.4



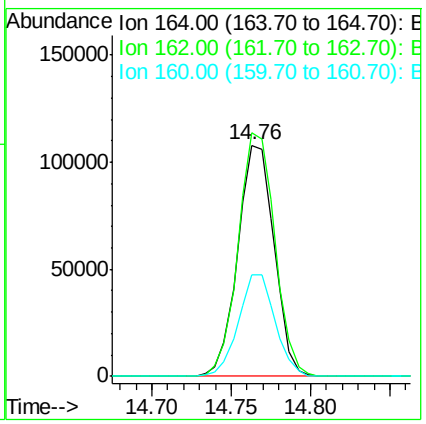


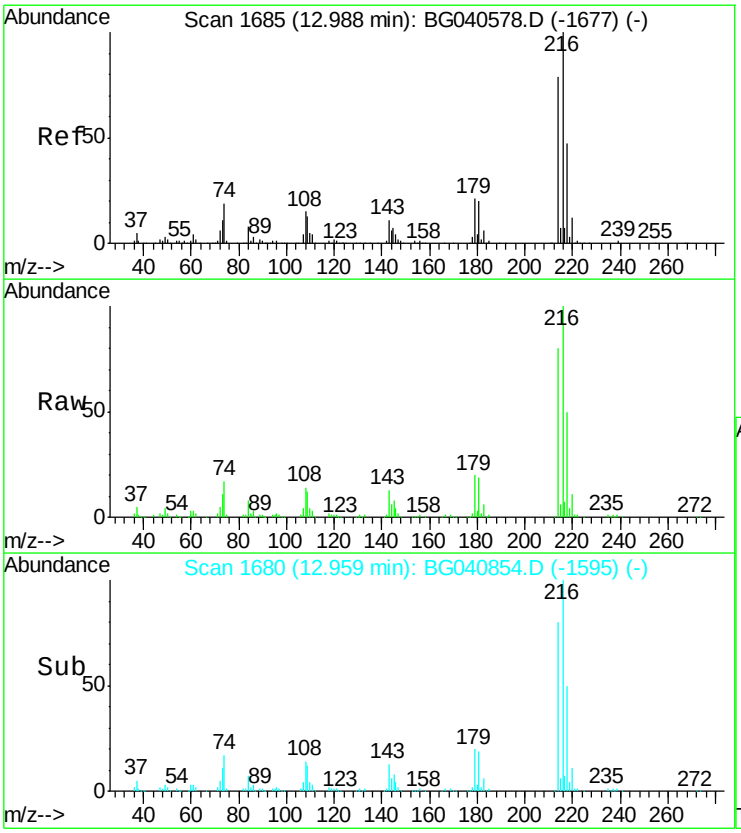
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 171590

Ion	Ratio	Lower	Upper
164	100		
162	105.4	81.9	122.9
160	44.1	35.4	53.2

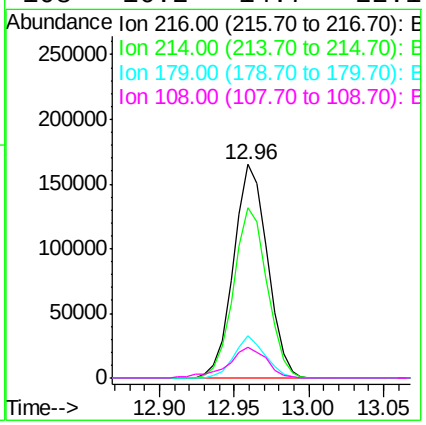


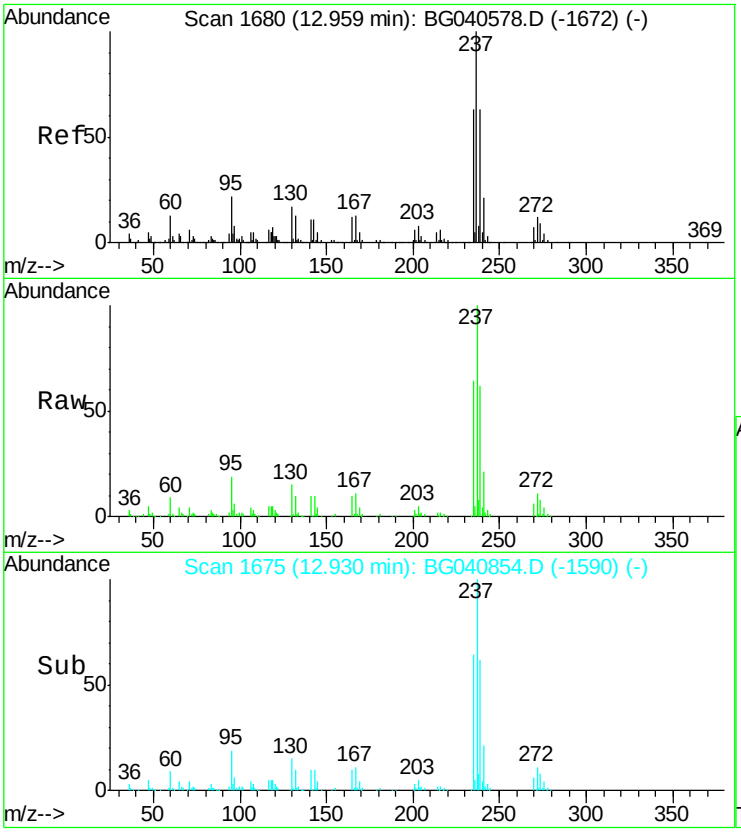


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.684 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:216 Resp: 260061

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.7	95.5
179	18.2	16.6	24.8
108	16.2	14.7	22.1



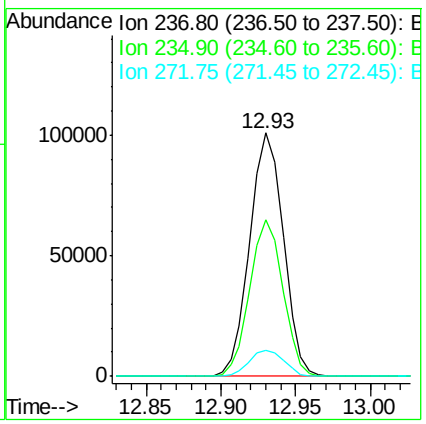


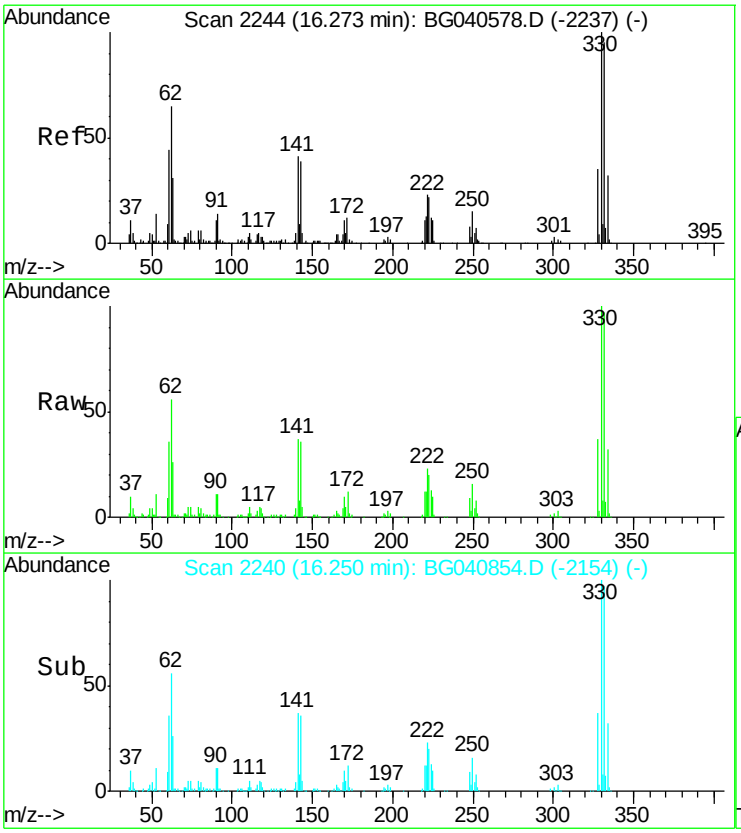
#41
Hexachlorocyclopentadiene
Concen: 41.661 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 157141

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.5	82.5
272	10.5	0.0	31.6

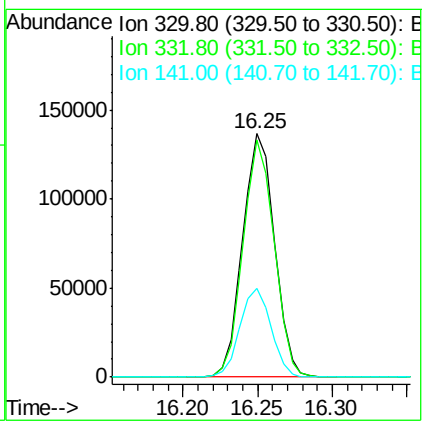


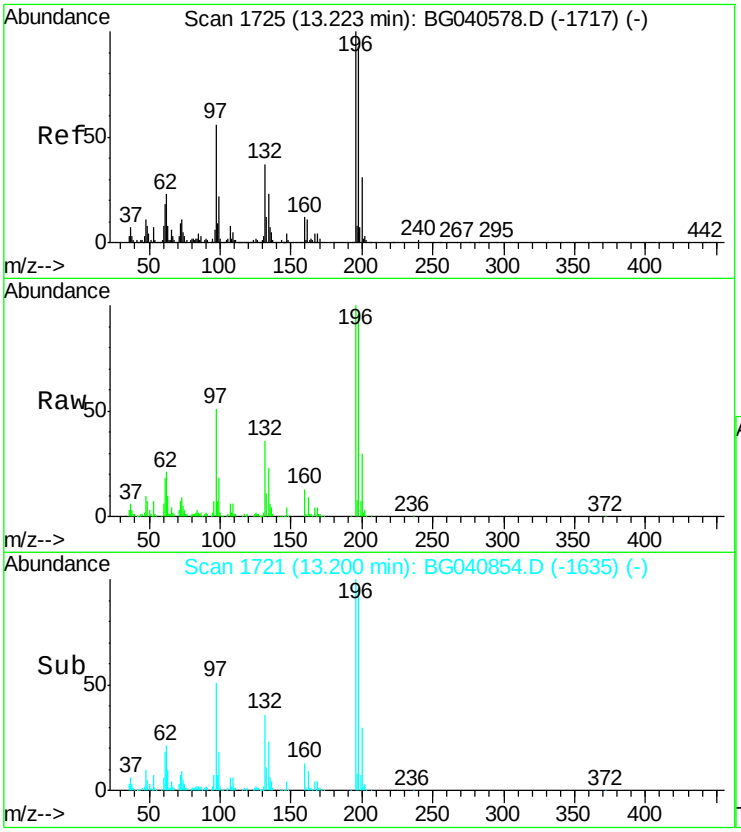


#42
2,4,6-Tribromophenol
Concen: 85.633 ng
RT: 16.25 min Scan# 2240
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:330 Resp: 201970

Ion	Ratio	Lower	Upper
330	100		
332	95.1	75.9	113.9
141	35.6	32.4	48.6



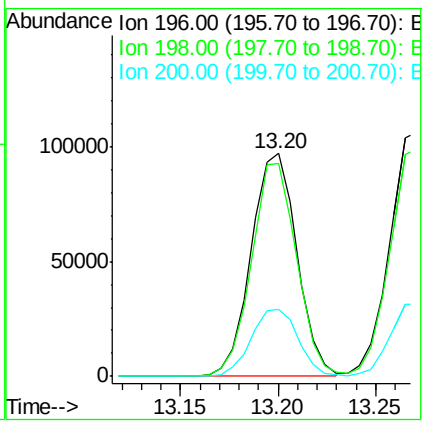


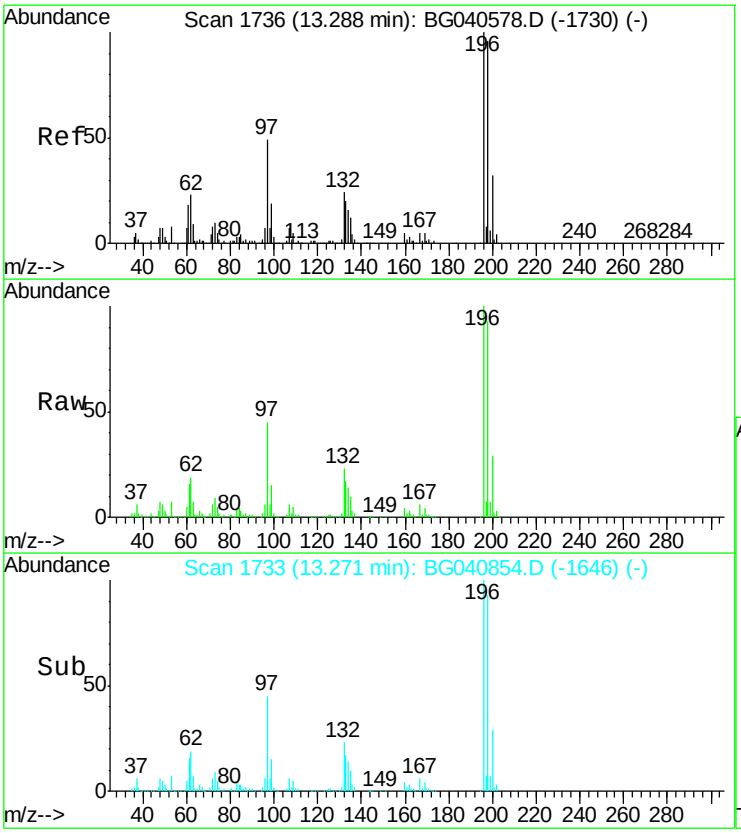
#43
2,4,6-Trichlorophenol
Concen: 40.842 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 157767

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.8	112.2
200	29.8	24.9	37.3

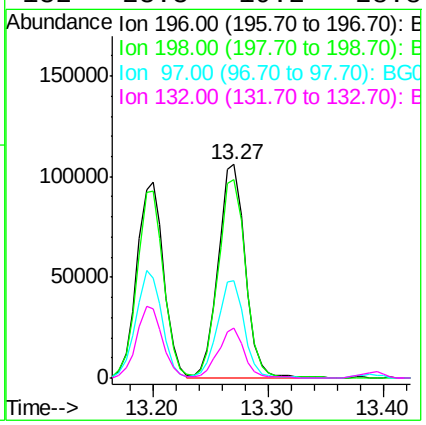


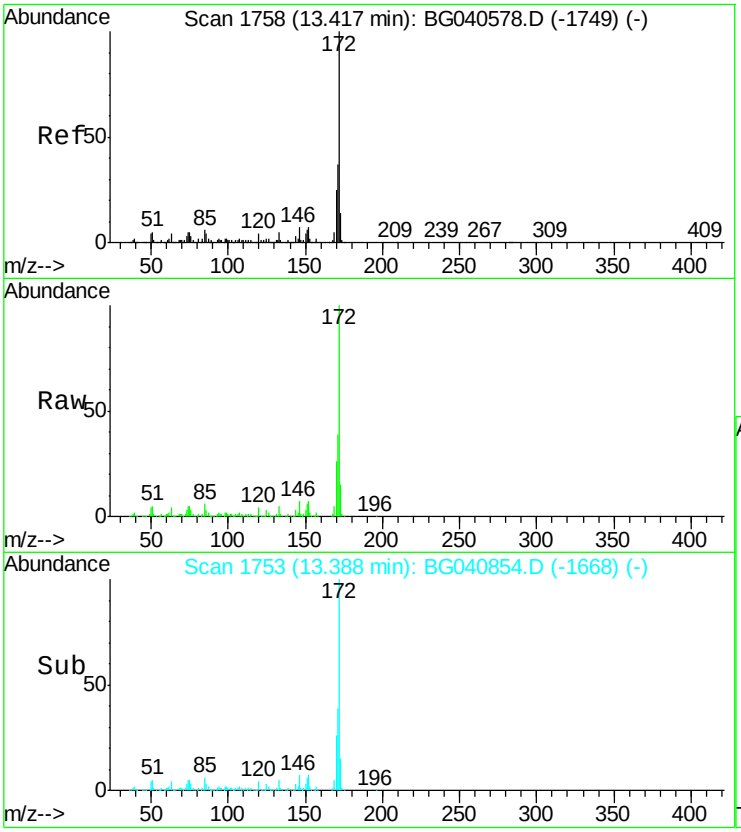


#44
2,4,5-Trichlorophenol
Concen: 40.695 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:196 Resp: 171246

Ion	Ratio	Lower	Upper
196	100		
198	93.0	77.0	115.6
97	45.3	40.0	60.0
132	23.3	19.2	28.8



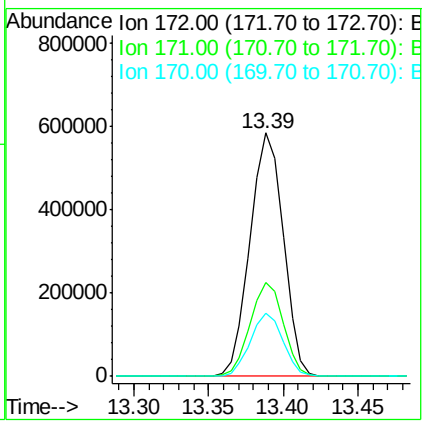


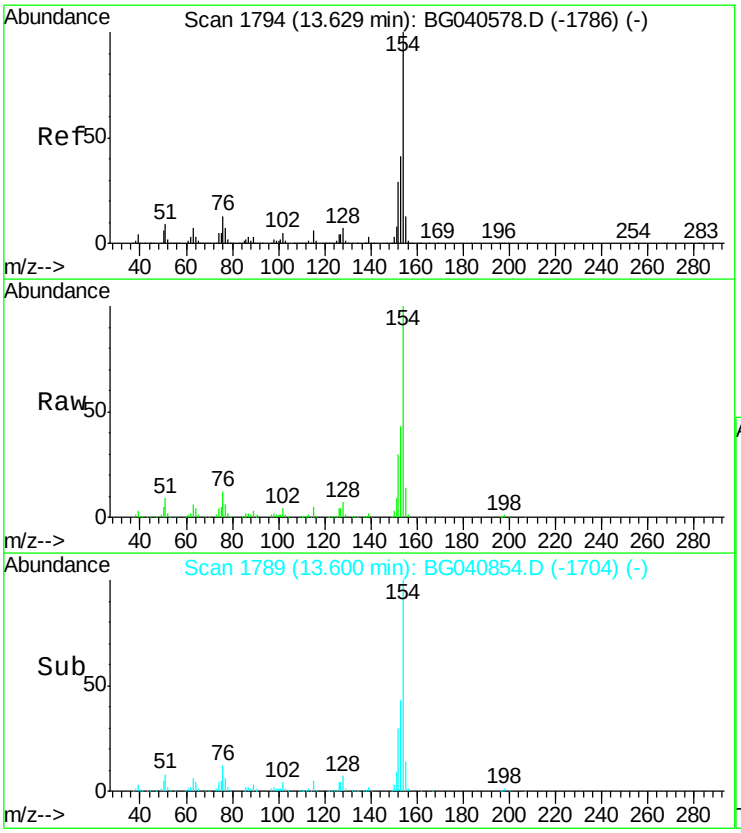
#45
2-Fluorobiphenyl
Concen: 75.812 ng
RT: 13.39 min Scan# 1753
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 900749

Ion	Ratio	Lower	Upper
172	100		
171	38.5	29.4	44.2
170	25.7	19.9	29.9

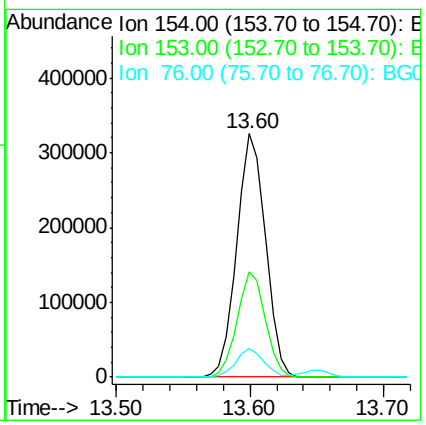


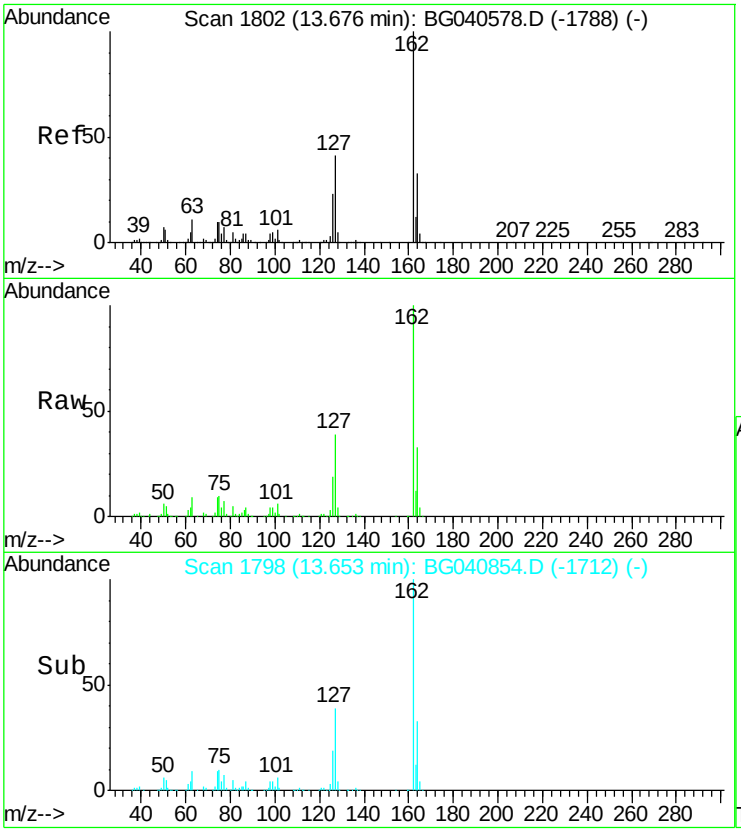


#46
1,1'-Biphenyl
Concen: 36.353 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:154 Resp: 484315

Ion	Ratio	Lower	Upper
154	100		
153	43.2	20.5	60.5
76	11.8	0.0	32.5



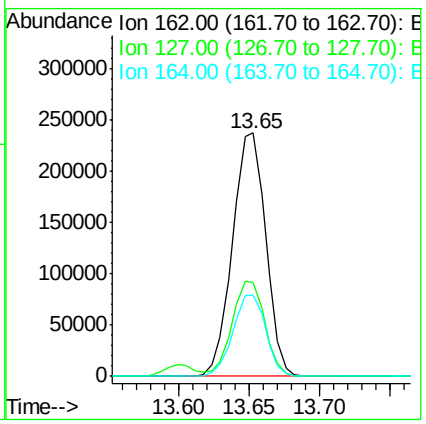


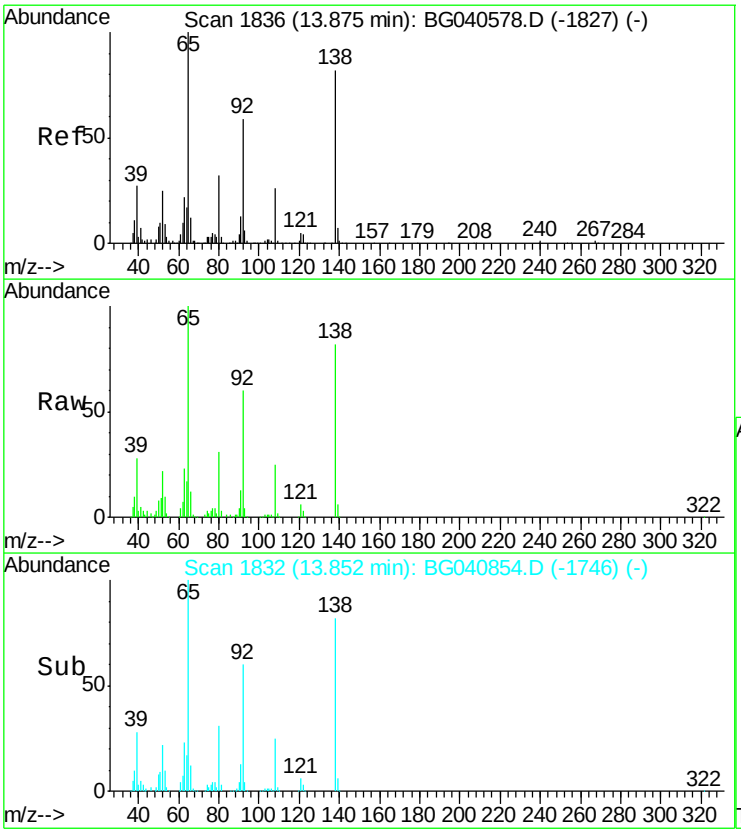
#47
2-Chloronaphthalene
Concen: 37.542 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 391417

Ion	Ratio	Lower	Upper
162	100		
127	38.8	33.0	49.4
164	33.4	26.8	40.2

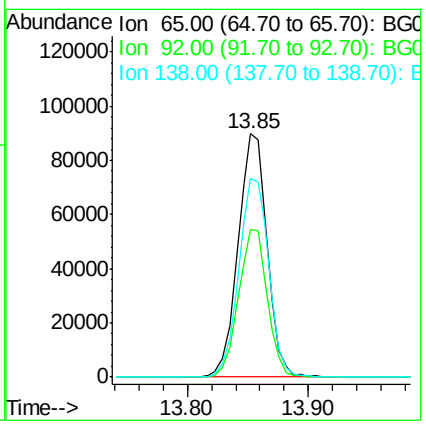


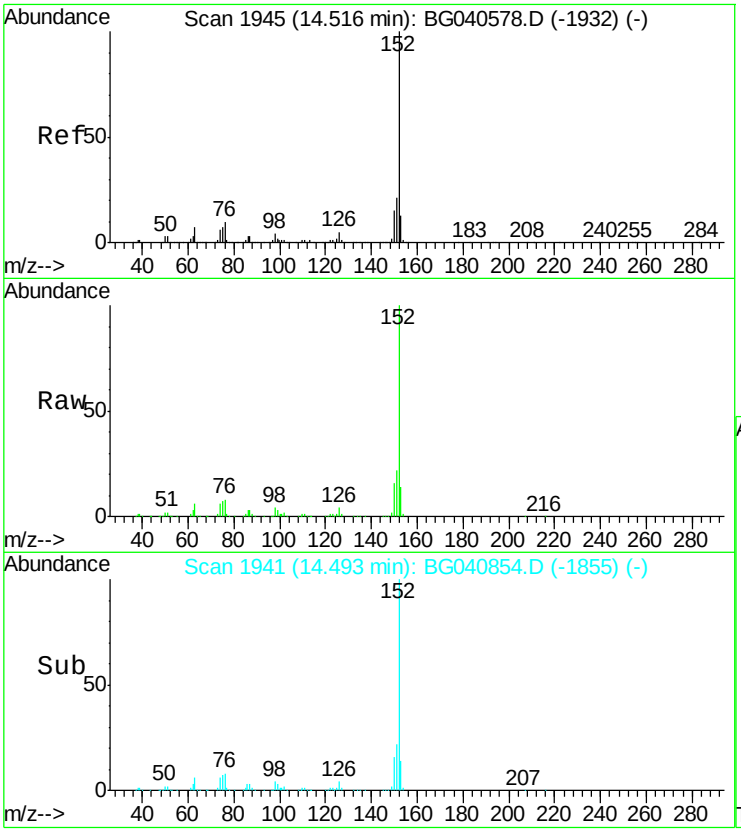


#48
2-Nitroaniline
Concen: 40.429 ng
RT: 13.85 min Scan# 1832
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion: 65 Resp: 150044

Ion	Ratio	Lower	Upper
65	100		
92	60.5	47.4	71.0
138	81.8	66.1	99.1



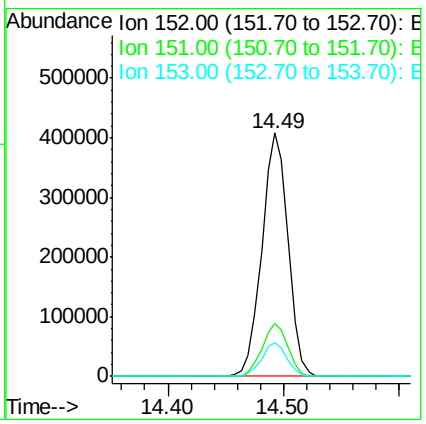


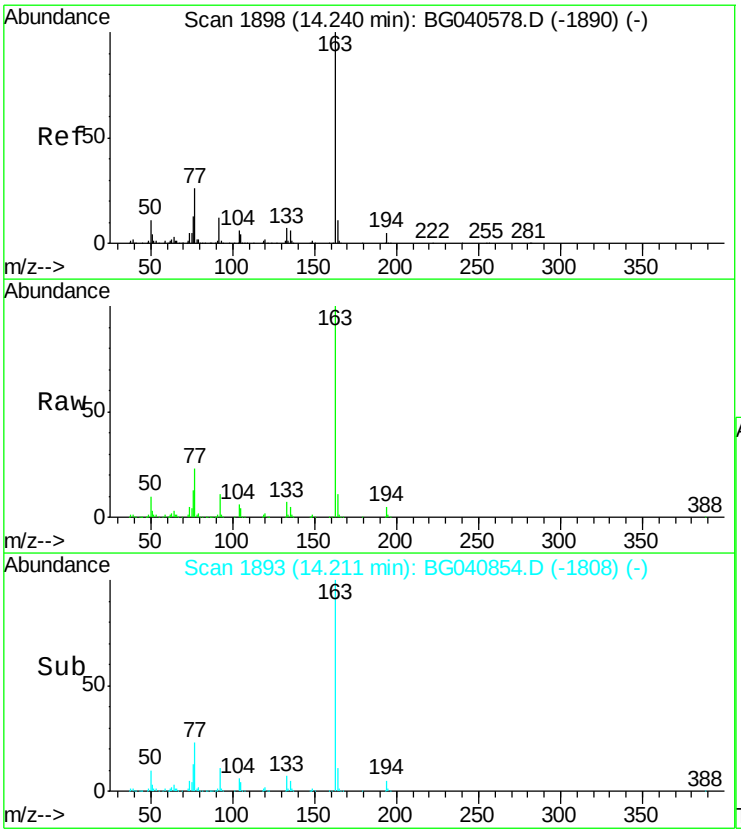
#49
Acenaphthylene
Concen: 36.308 ng
RT: 14.49 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 642249

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	13.6	10.7	16.1

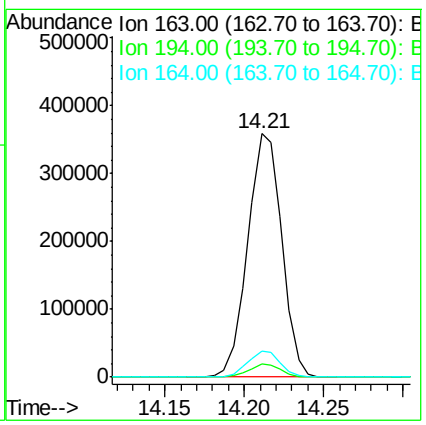


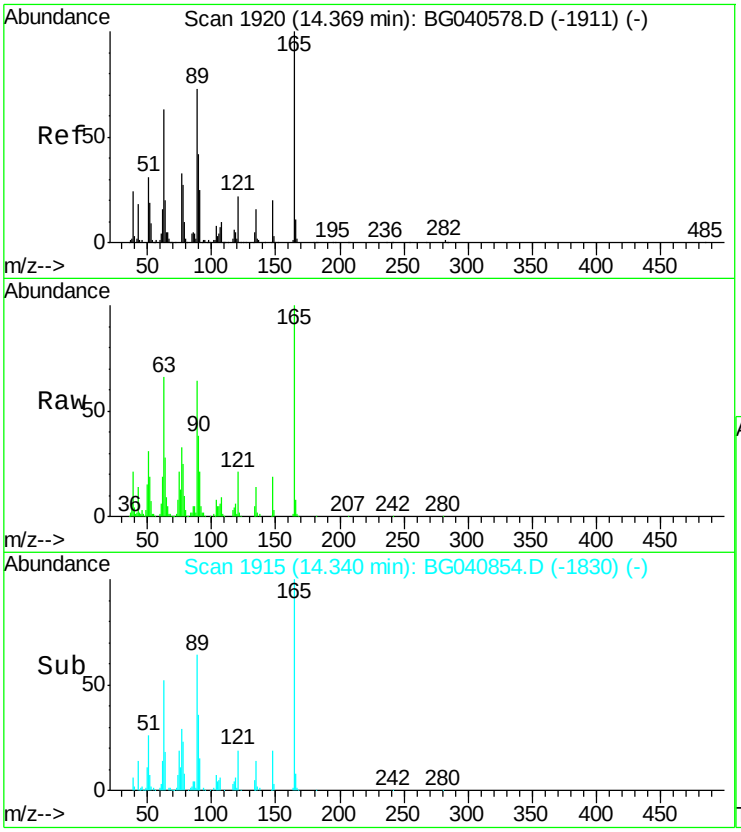


#50
Dimethylphthalate
Concen: 37.265 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:163 Resp: 534996

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.8	5.8
164	10.6	8.8	13.2



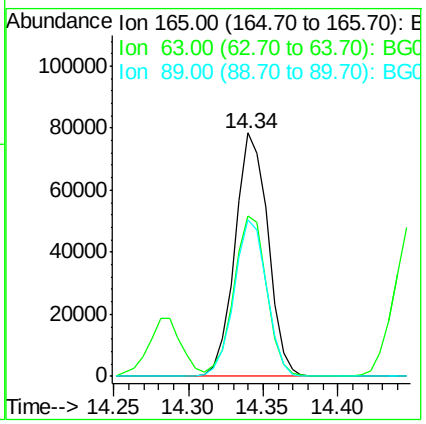


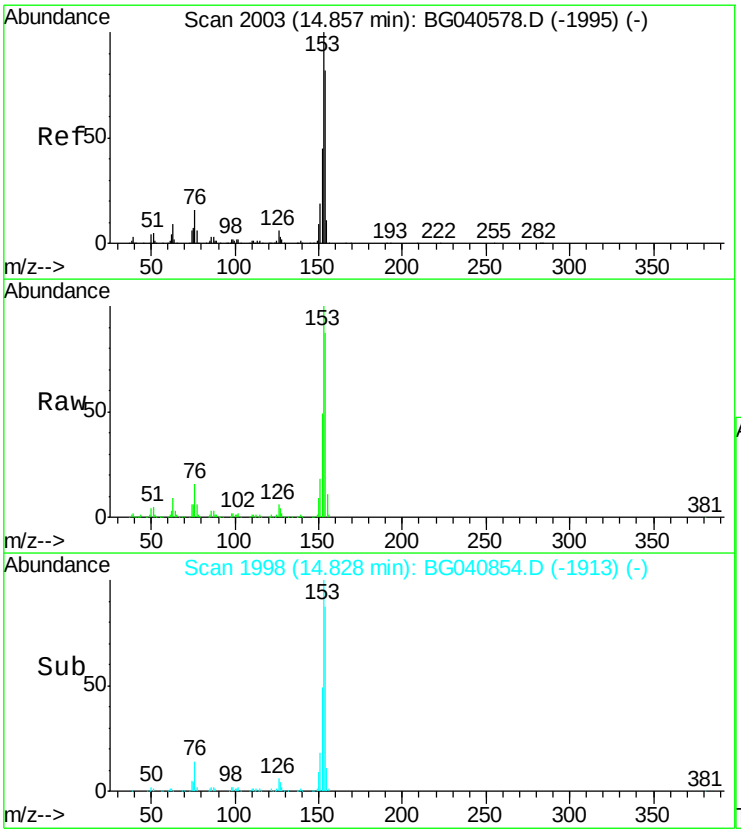
#51
2,6-Dinitrotoluene
Concen: 42.826 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 119997

Ion	Ratio	Lower	Upper
165	100		
63	66.1	61.0	91.4
89	64.4	58.6	87.8

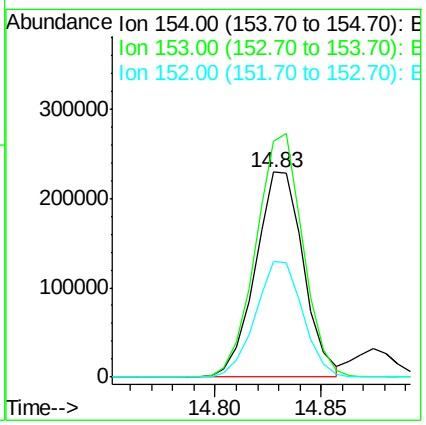


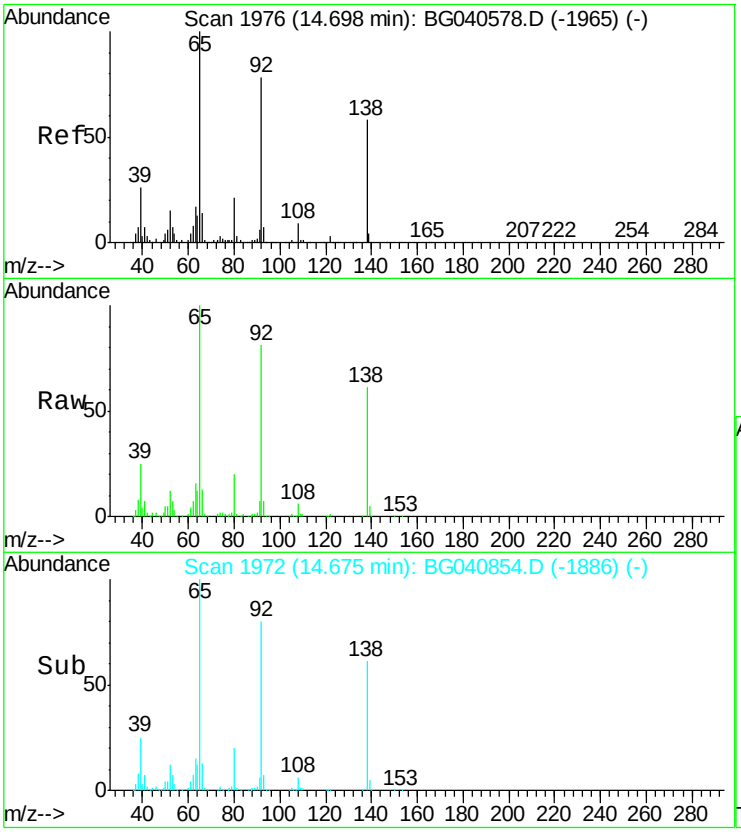


#52
Acenaphthene
Concen: 35.049 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:154 Resp: 361052

Ion	Ratio	Lower	Upper
154	100		
153	115.1	97.0	145.6
152	56.3	44.1	66.1



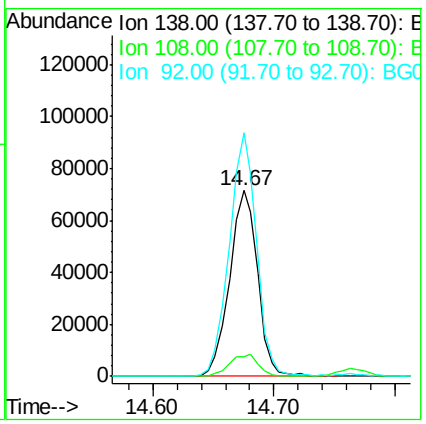


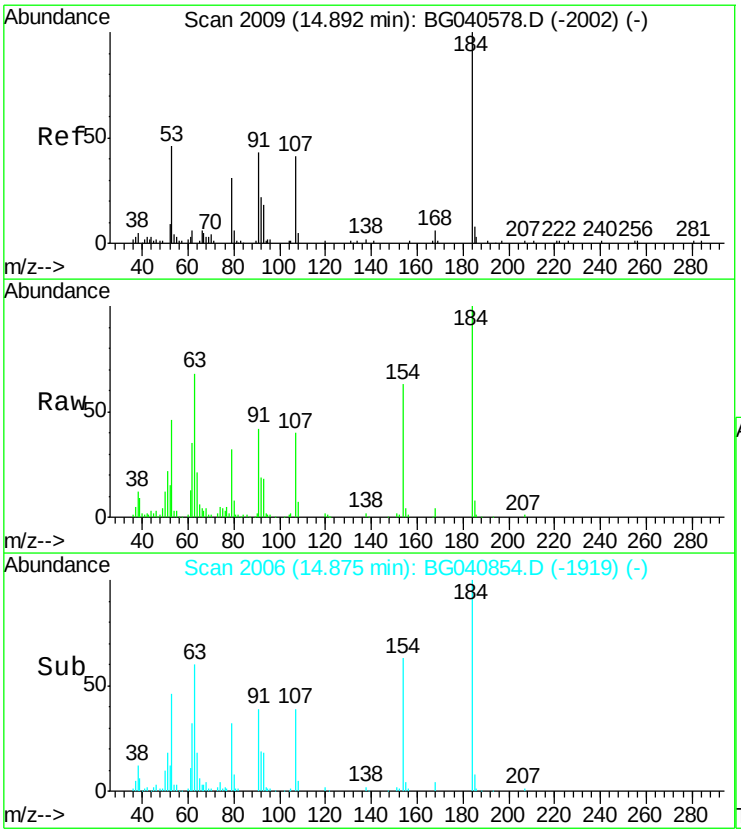
#53
3-Nitroaniline
Concen: 40.121 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 115184

Ion	Ratio	Lower	Upper
138	100		
108	10.4	12.4	18.6#
92	131.3	108.6	162.8

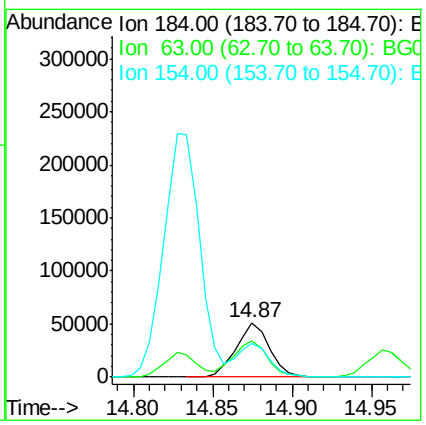


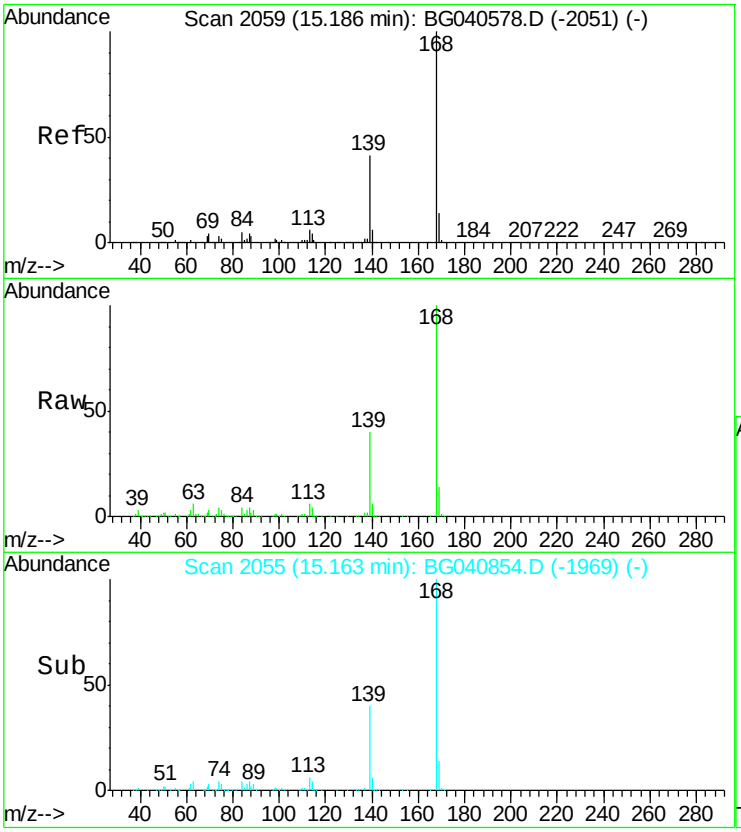


#54
2,4-Dinitrophenol
Concen: 50.894 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:184 Resp: 76007

Ion	Ratio	Lower	Upper
184	100		
63	67.5	51.8	77.6
154	62.5	43.6	65.4



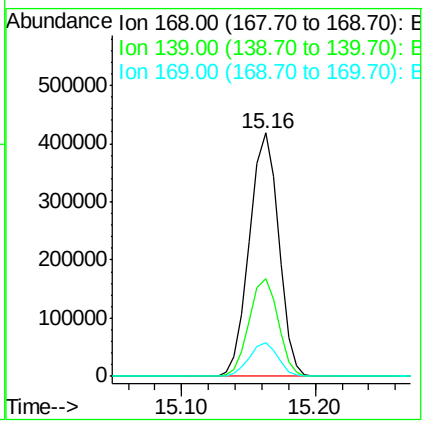


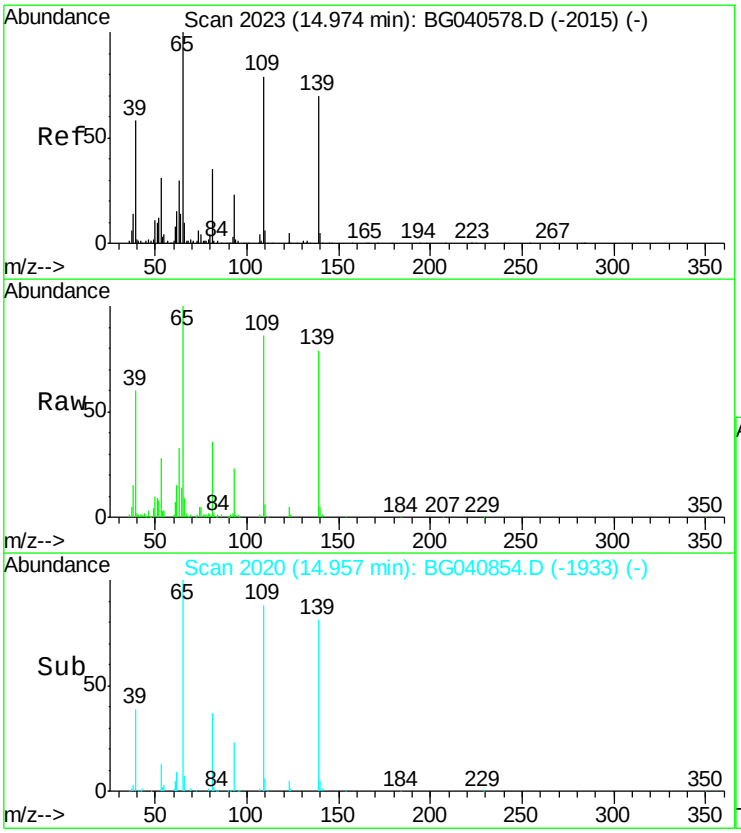
#55
Dibenzofuran
Concen: 37.450 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 631894

Ion	Ratio	Lower	Upper
168	100		
139	40.2	33.0	49.4
169	13.7	11.0	16.4

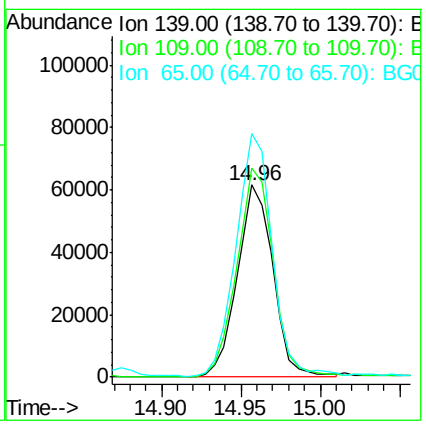


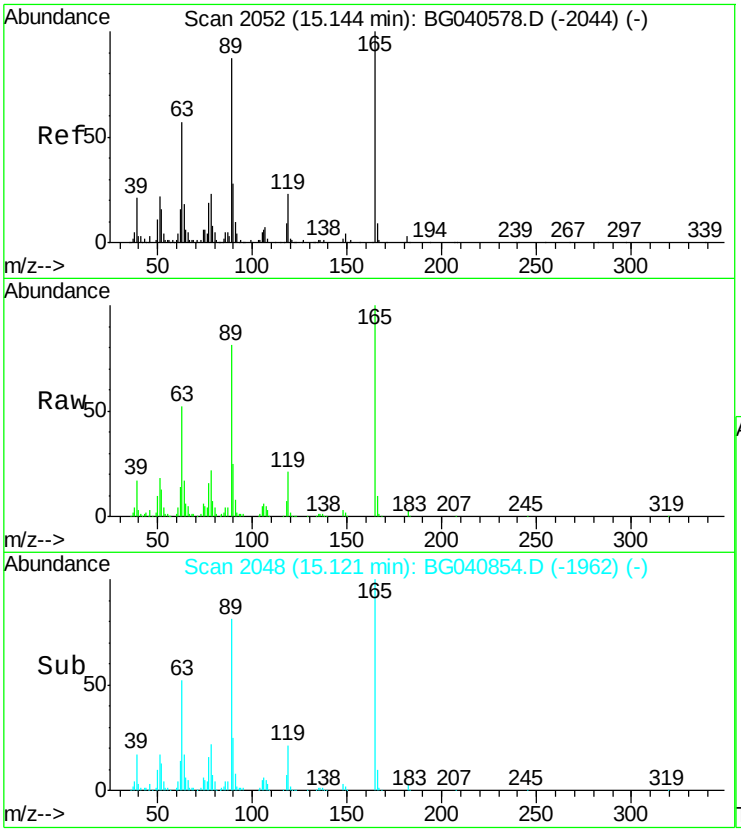


#56
4-Nitrophenol
Concen: 38.603 ng
RT: 14.96 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:139 Resp: 96098

Ion	Ratio	Lower	Upper
139	100		
109	108.7	93.8	133.8
65	126.8	122.7	162.7



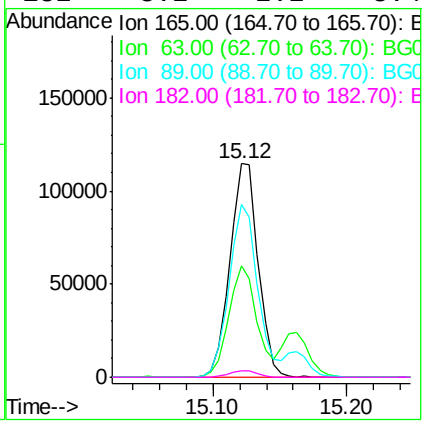


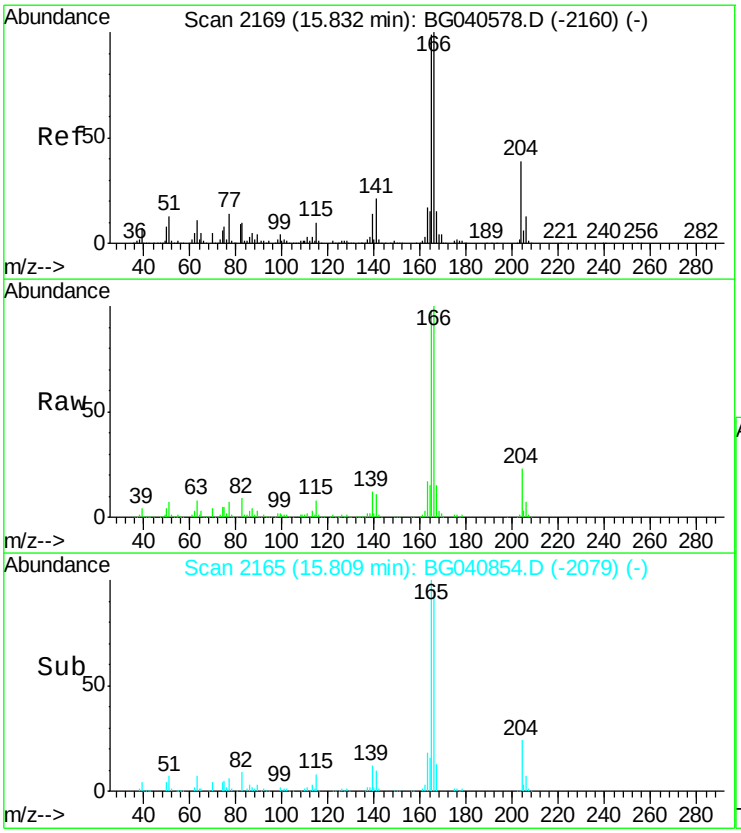
#57
2,4-Dinitrotoluene
Concen: 44.717 ng
RT: 15.12 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 170258

Ion	Ratio	Lower	Upper
165	100		
63	52.1	45.8	68.8
89	80.7	69.4	104.2
182	3.2	2.2	3.4

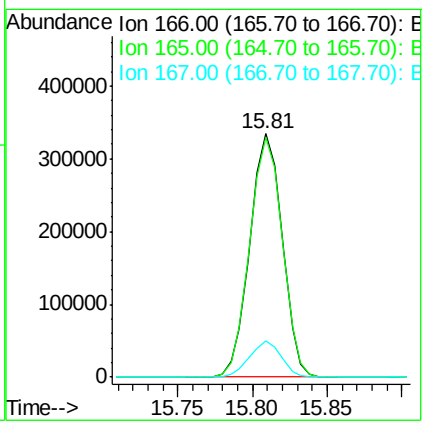


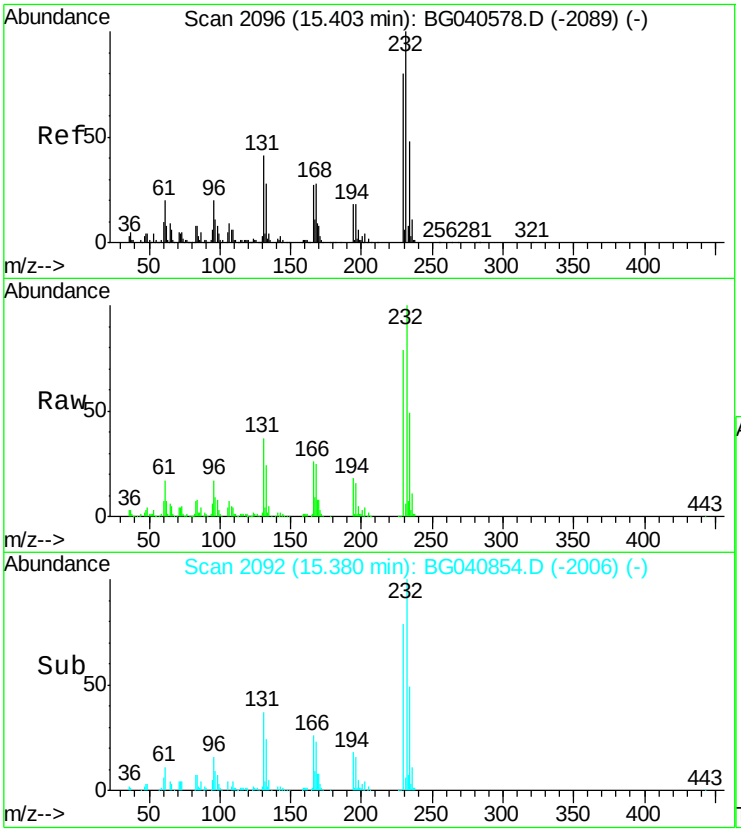


#58
Fluorene
Concen: 36.653 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:166 Resp: 499868

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.6	119.4
167	15.0	12.2	18.2



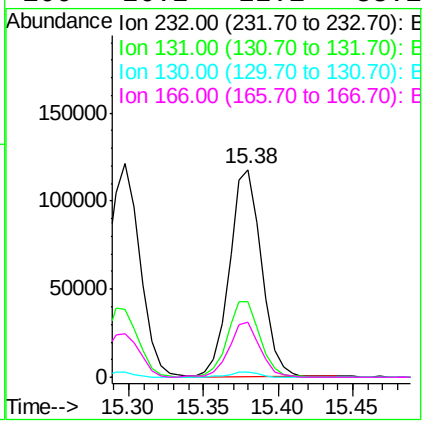


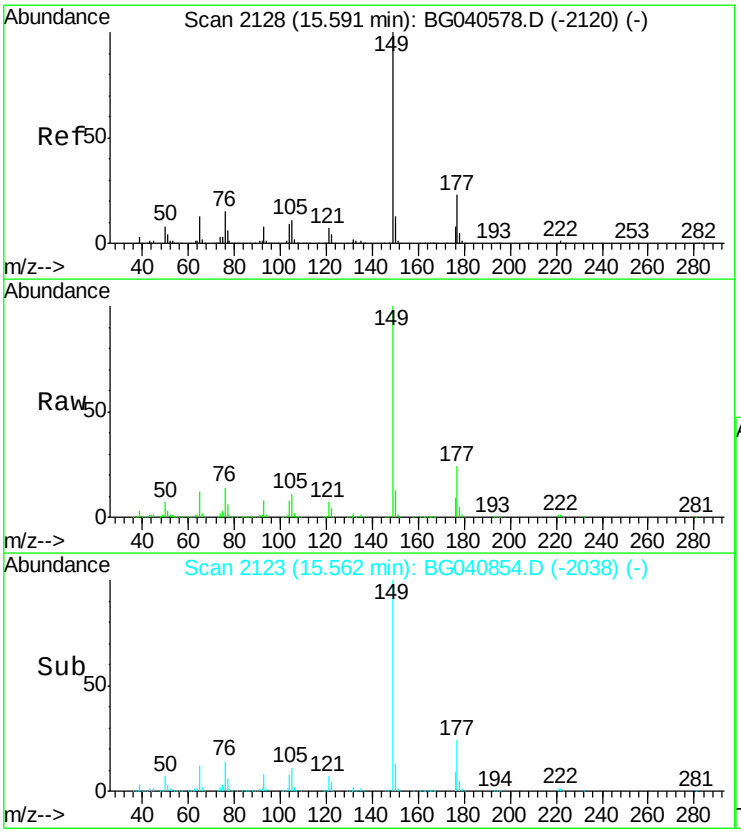
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.483 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 175699

Ion	Ratio	Lower	Upper
232	100		
131	37.3	33.0	49.4
130	2.3	2.0	3.0
166	26.2	22.1	33.1

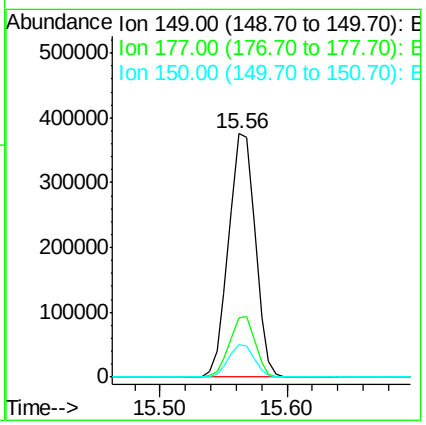


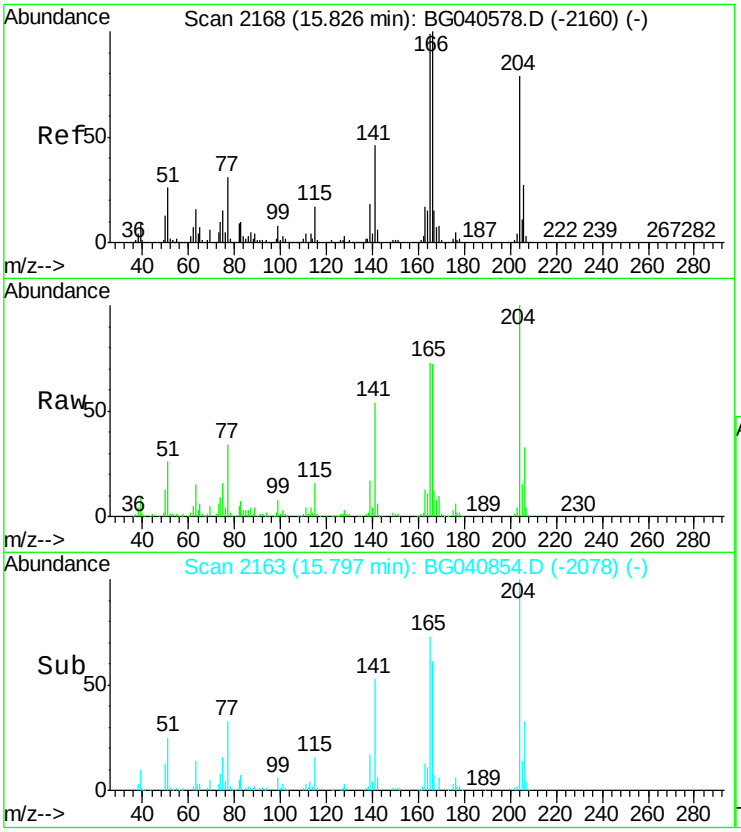


#60
Diethylphthalate
Concen: 35.842 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:149 Resp: 542910

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.5	10.2	15.4



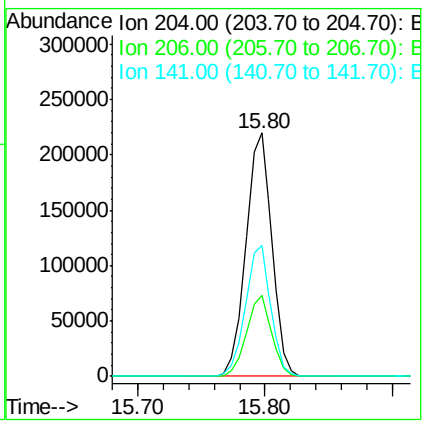


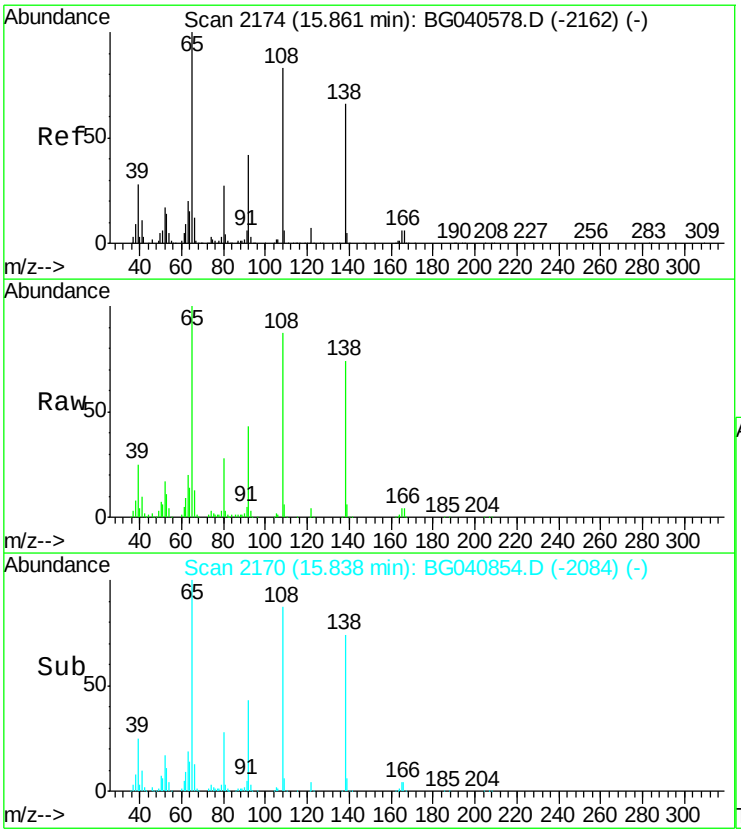
#61
4-Chlorophenyl-phenylether
Concen: 39.355 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 312154

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.4	41.2
141	53.6	46.0	69.0

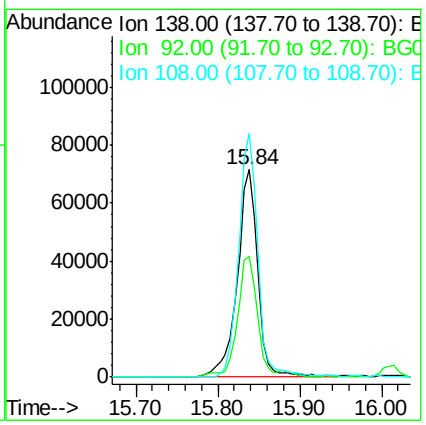


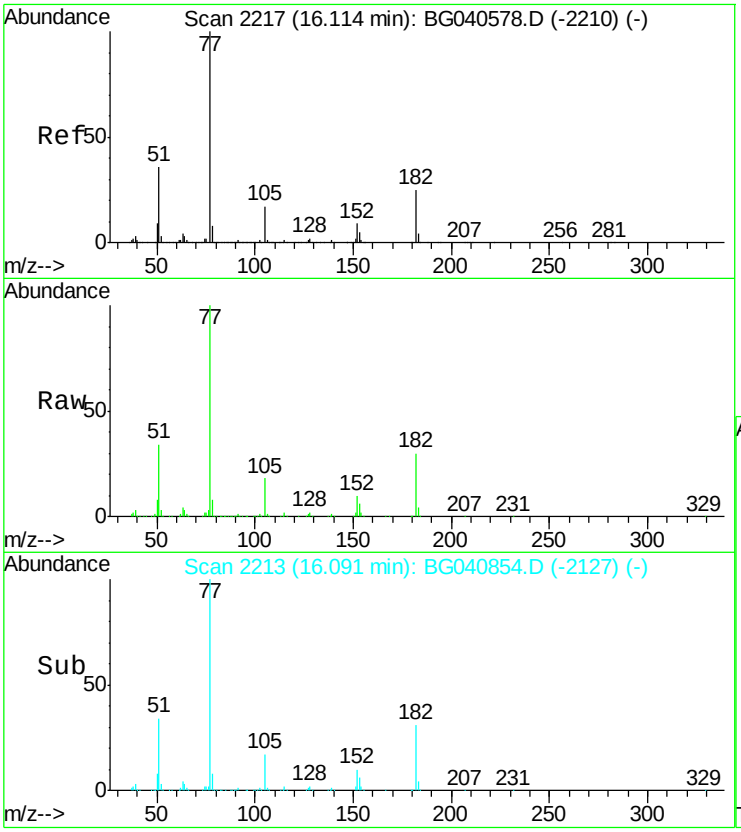


#62
4-Nitroaniline
Concen: 38.788 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:138 Resp: 124567

Ion	Ratio	Lower	Upper
138	100		
92	57.9	43.9	83.9
108	117.3	106.5	146.5



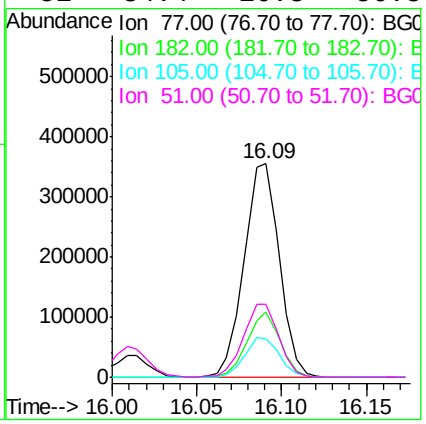


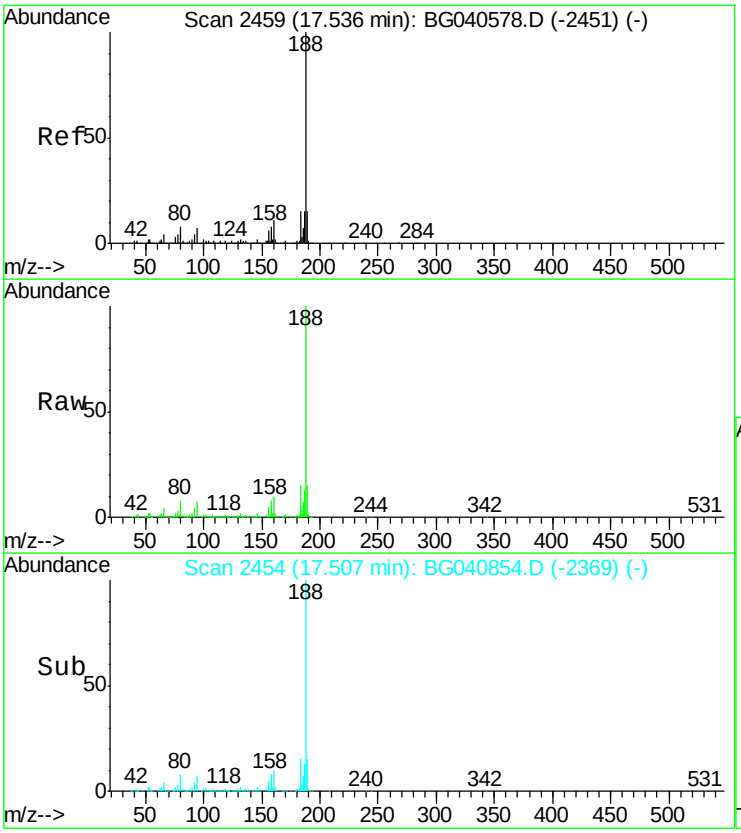
#63
Azobenzene
Concen: 32.995 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 514703

Ion	Ratio	Lower	Upper
77	100		
182	30.4	5.0	45.0
105	18.0	0.0	37.6
51	34.4	16.3	56.3

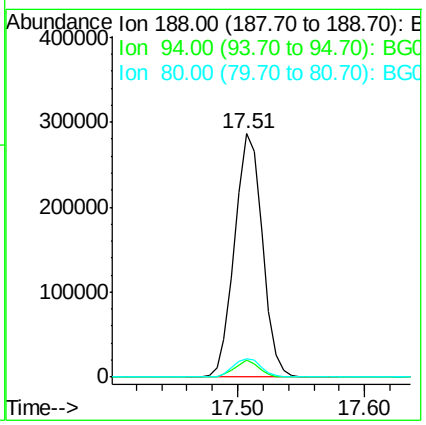


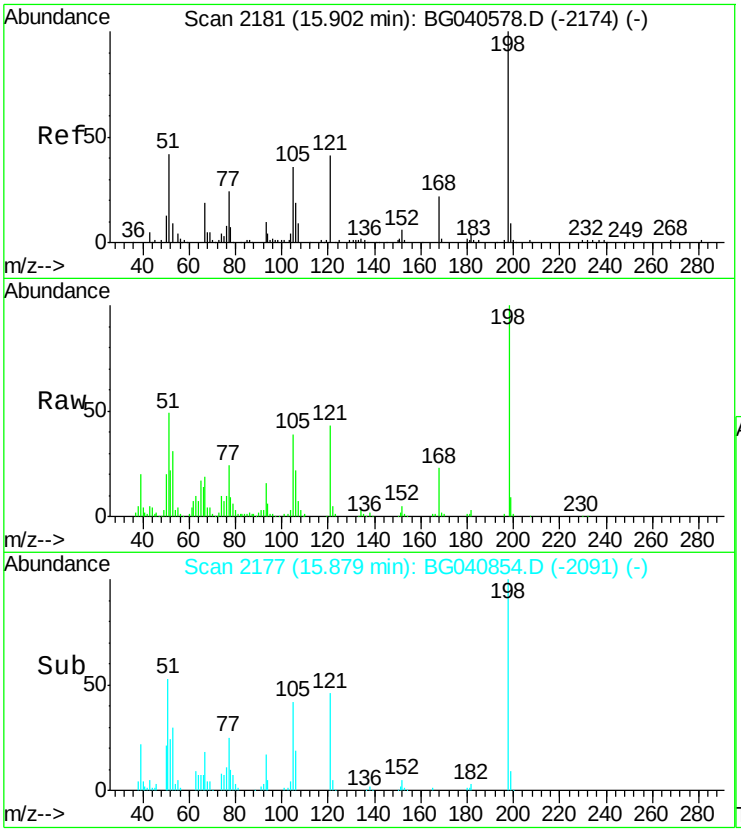


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:188 Resp: 433237

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.6	8.4
80	7.6	6.4	9.6



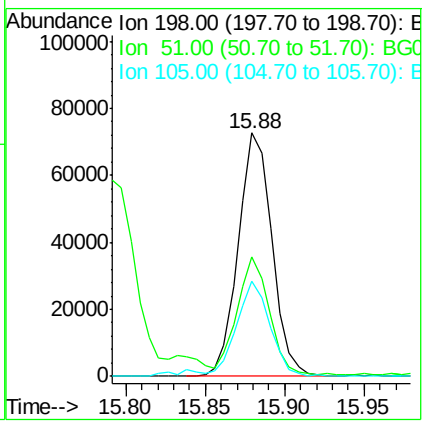


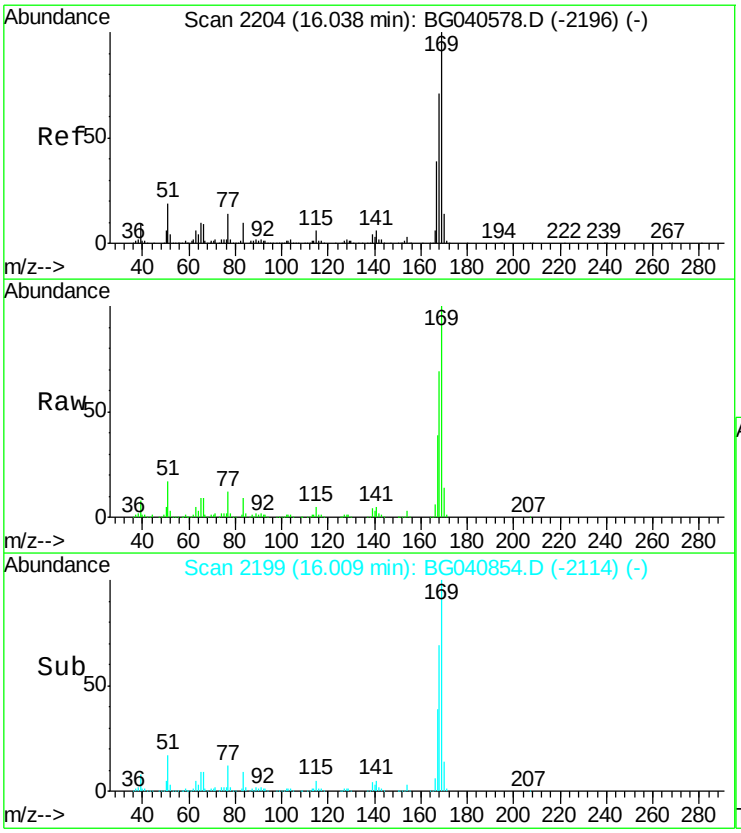
#65
4,6-Dinitro-2-methylphenol
Concen: 50.130 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 107802

Ion	Ratio	Lower	Upper
198	100		
51	49.0	35.9	75.9
105	39.1	21.2	61.2

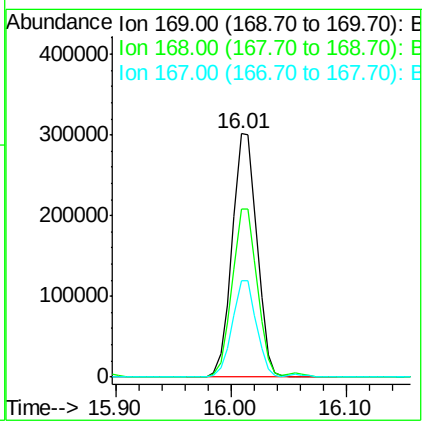


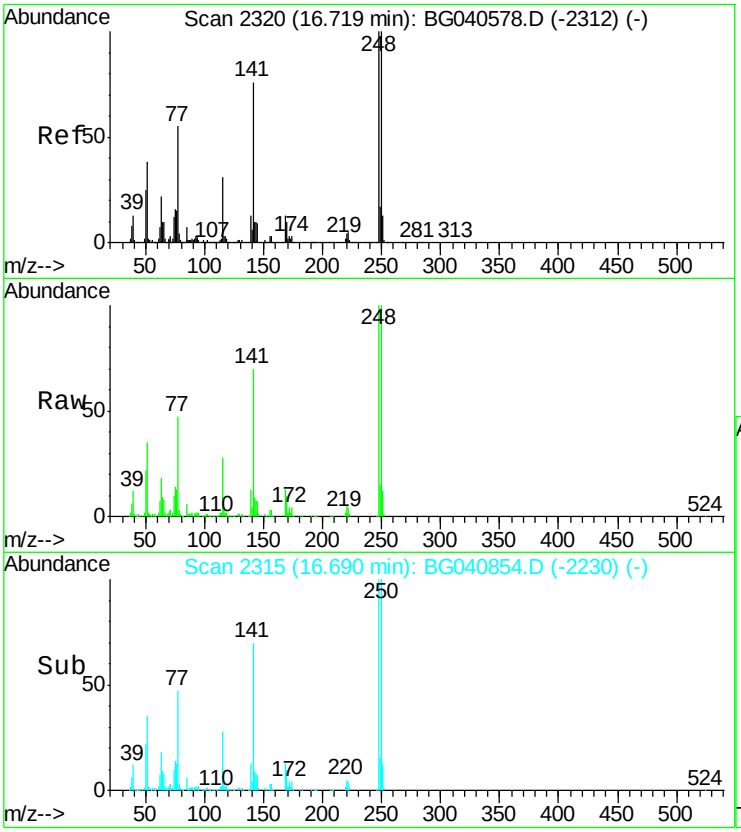


#66
n-Nitrosodiphenylamine
Concen: 35.216 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:169 Resp: 448876

Ion	Ratio	Lower	Upper
169	100		
168	68.8	56.8	85.2
167	39.4	31.4	47.0



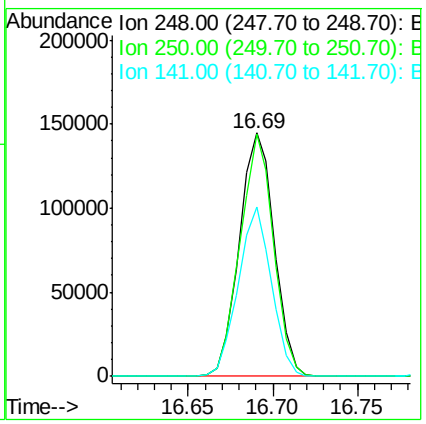


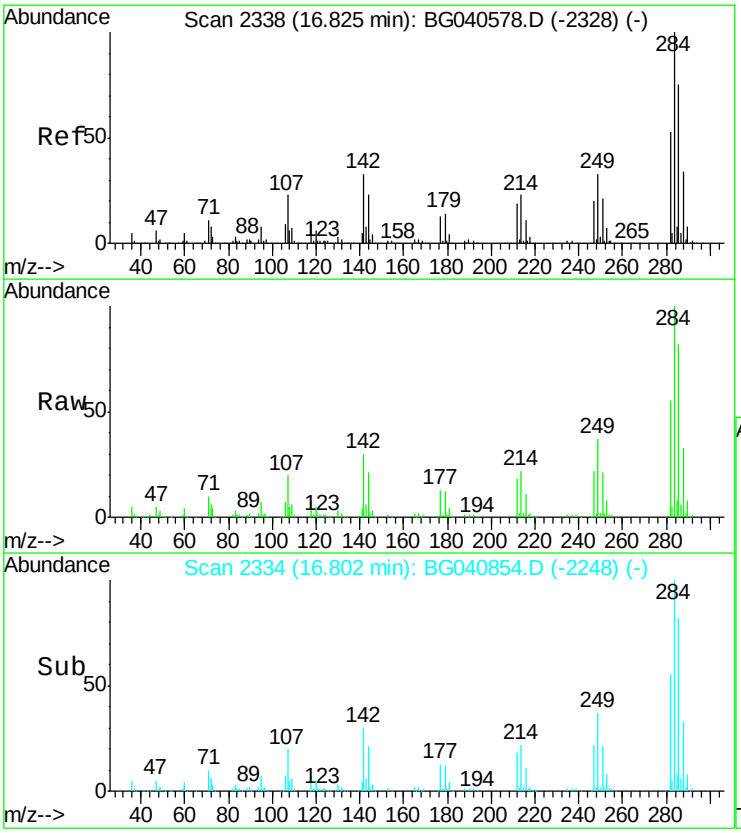
#67
4-Bromophenyl-phenylether
Concen: 38.563 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 208147

Ion	Ratio	Lower	Upper
248	100		
250	99.6	79.8	119.6
141	69.8	60.8	91.2

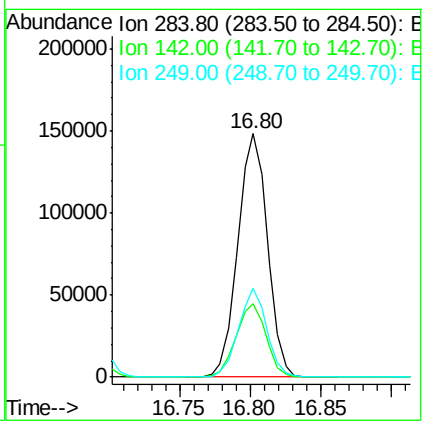


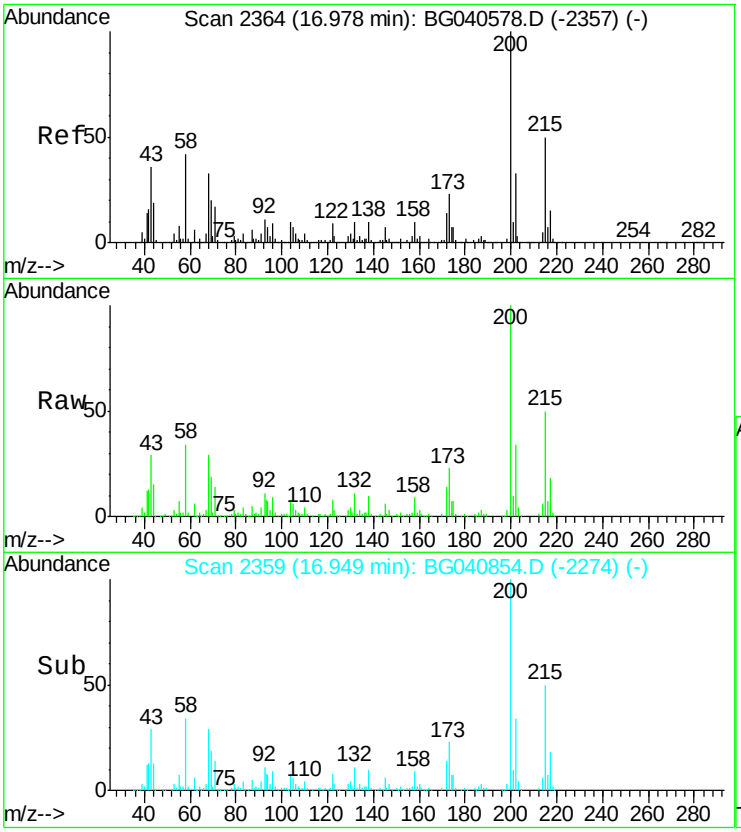


#68
Hexachlorobenzene
Concen: 38.943 ng
RT: 16.80 min Scan# 2334
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:284 Resp: 217342

Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.6	40.0
249	36.7	26.0	39.0



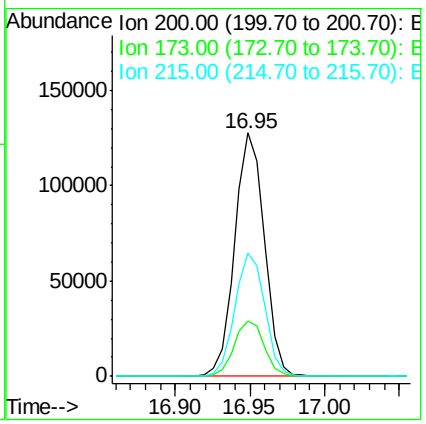


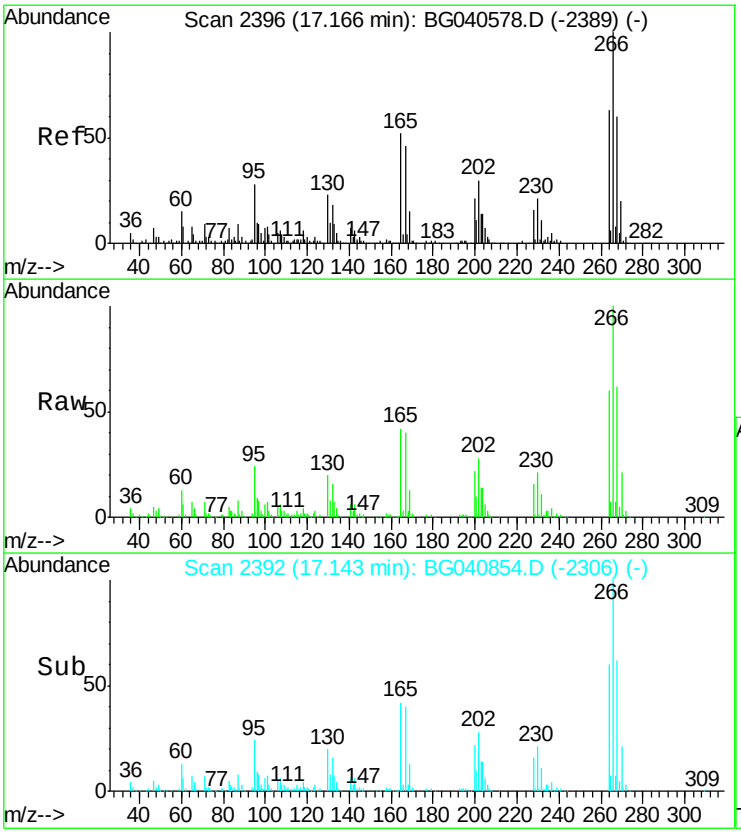
#69
Atrazine
Concen: 34.892 ng
RT: 16.95 min Scan# 2359
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 176207

Ion	Ratio	Lower	Upper
200	100		
173	23.0	2.8	42.8
215	50.5	30.2	70.2

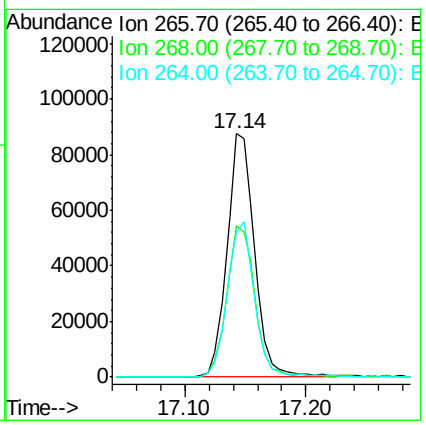


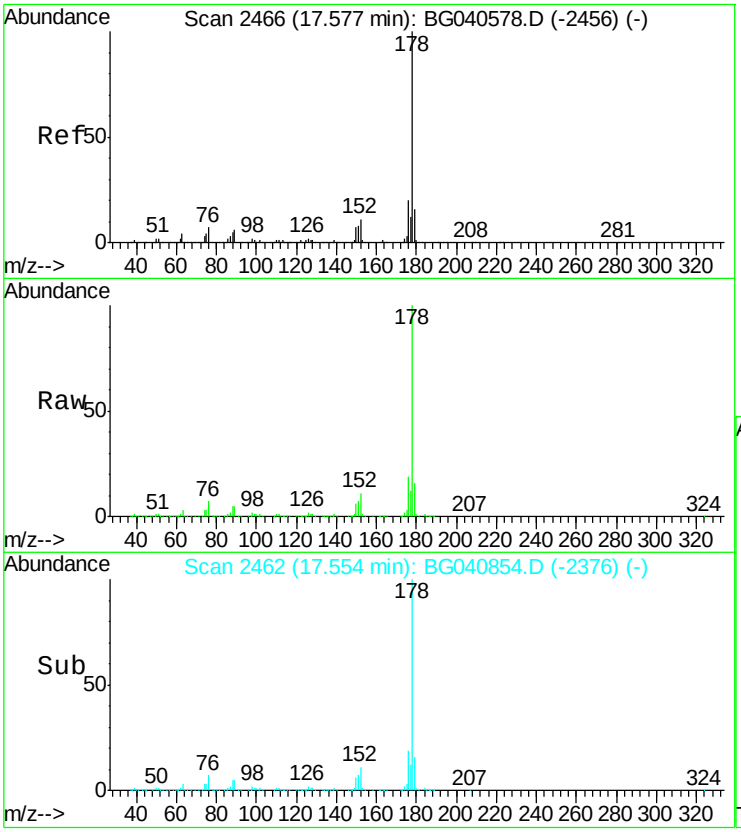


#70
Pentachlorophenol
Concen: 42.380 ng
RT: 17.14 min Scan# 2392
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:266 Resp: 138407

Ion	Ratio	Lower	Upper
266	100		
268	62.3	52.3	78.5
264	59.7	50.0	75.0



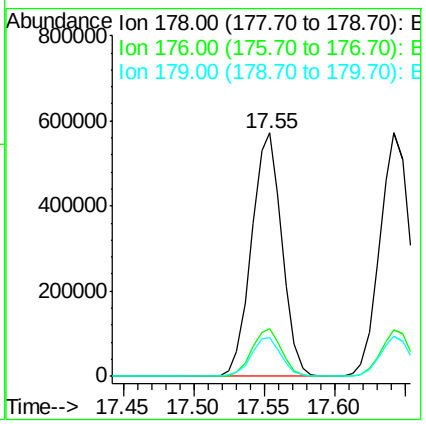


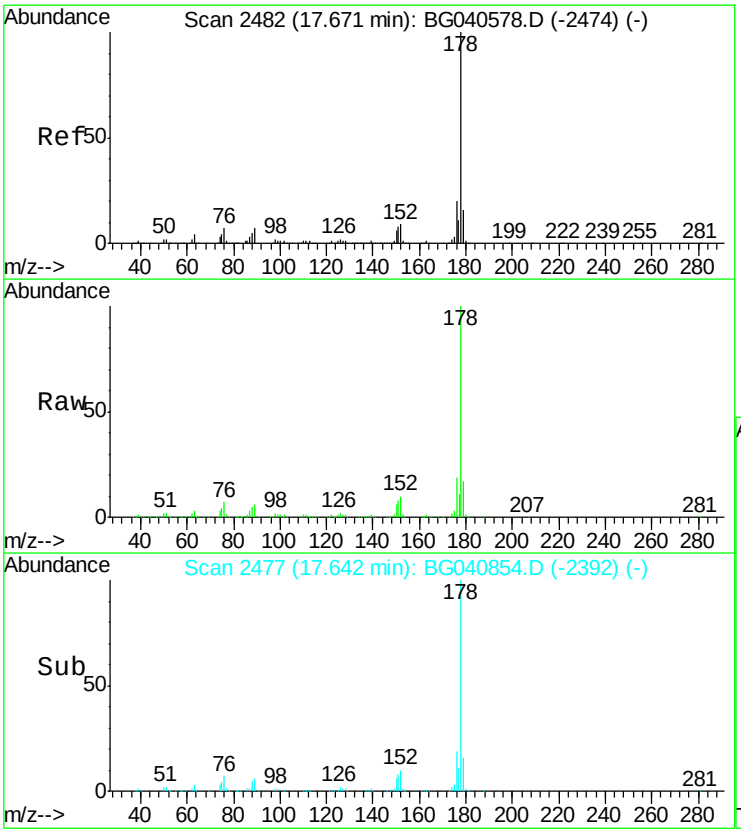
#71
Phenanthrene
Concen: 37.015 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 863755

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	16.2	12.6	18.8

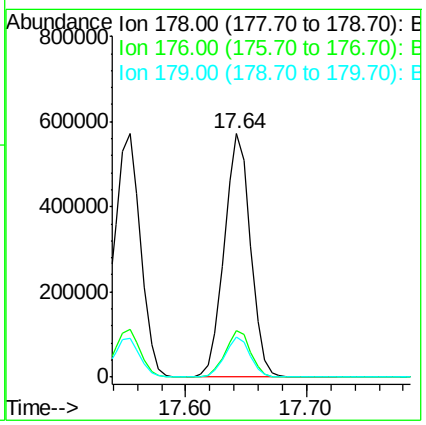


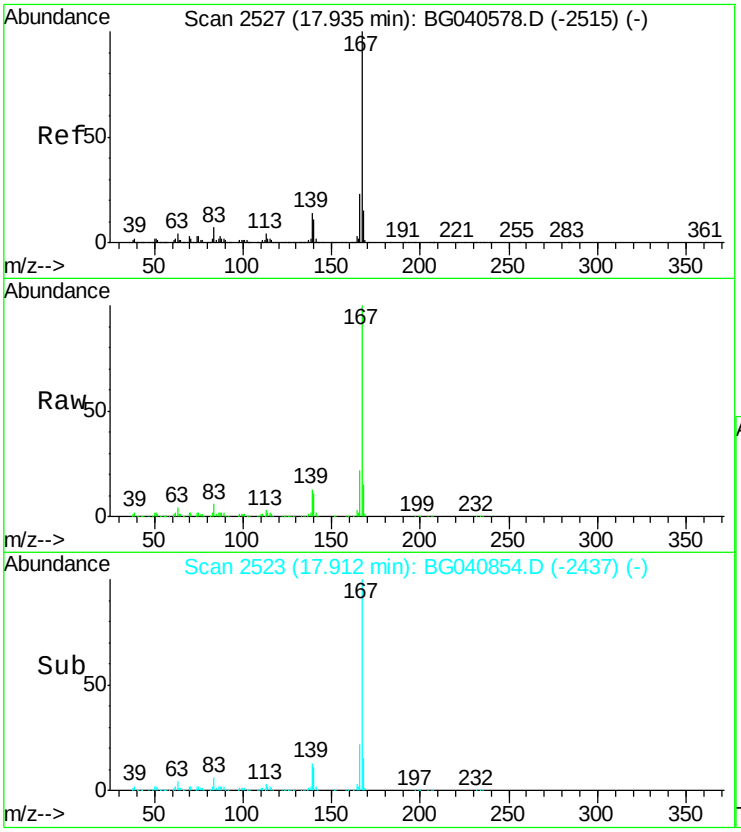


#72
Anthracene
Concen: 36.579 ng
RT: 17.64 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:178 Resp: 857996

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	16.5	12.9	19.3



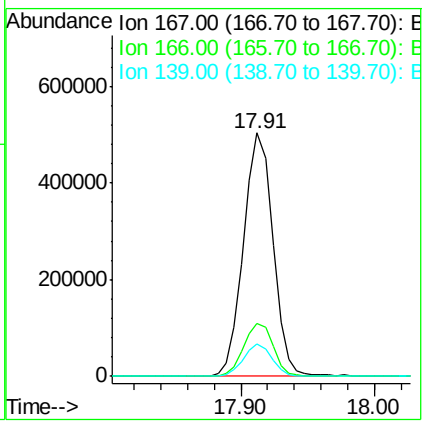


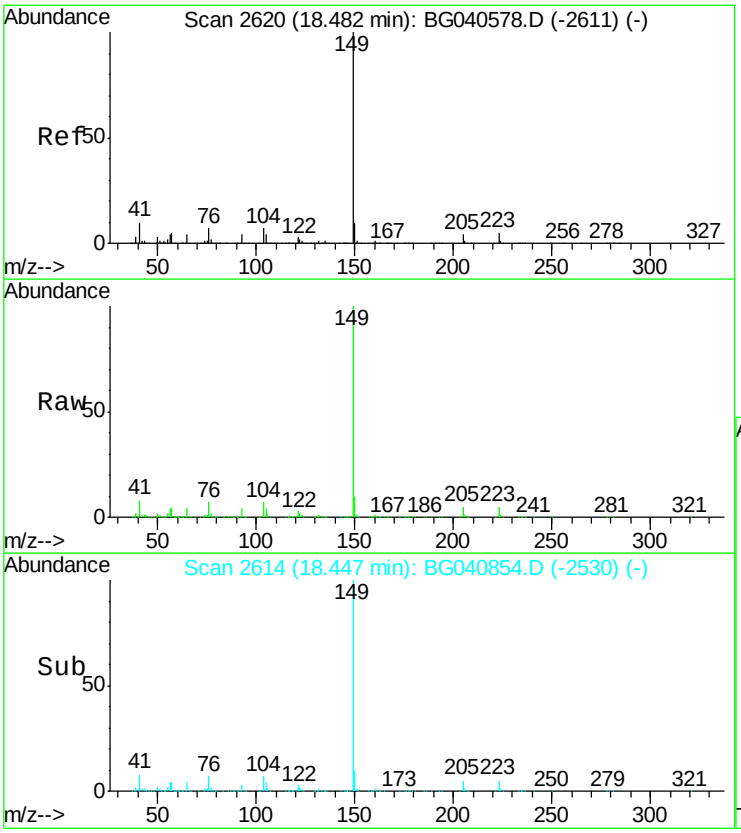
#73
Carbazole
Concen: 35.903 ng
RT: 17.91 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 767260

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.4
139	13.1	11.4	17.0

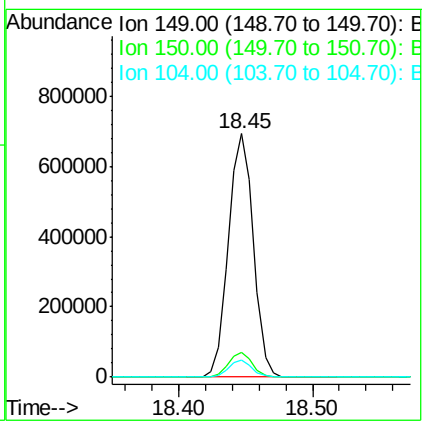


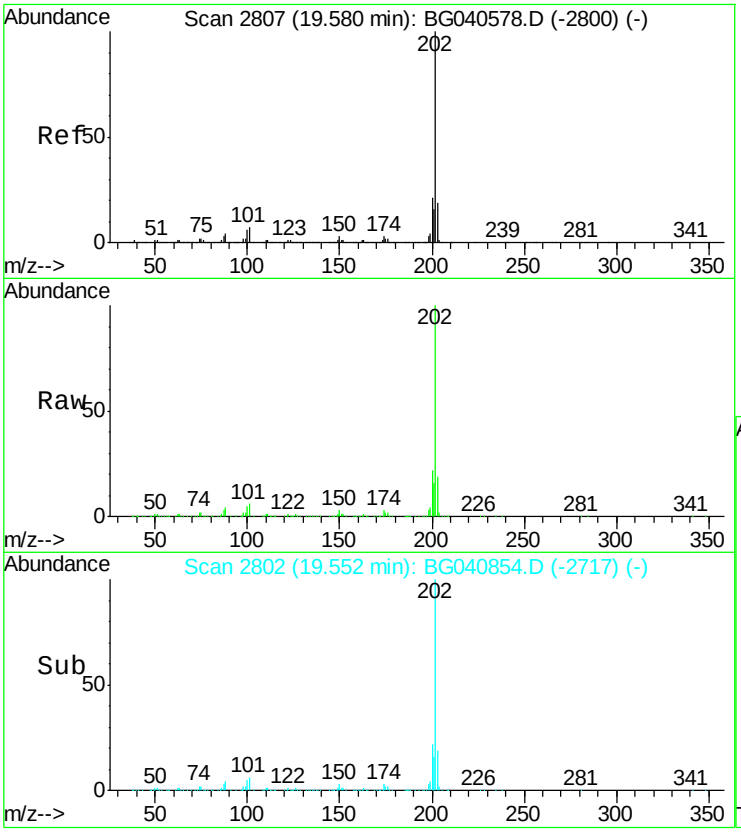


#74
Di-n-butylphthalate
Concen: 35.110 ng
RT: 18.45 min Scan# 2614
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:149 Resp: 905602

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.8	5.4	8.2



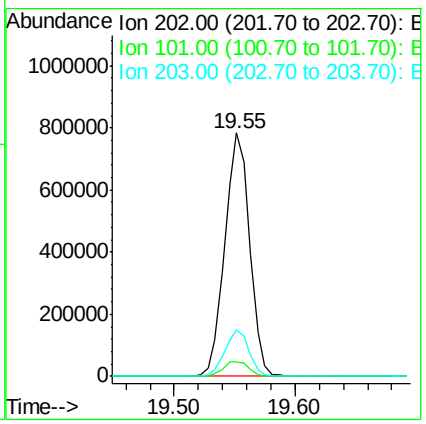


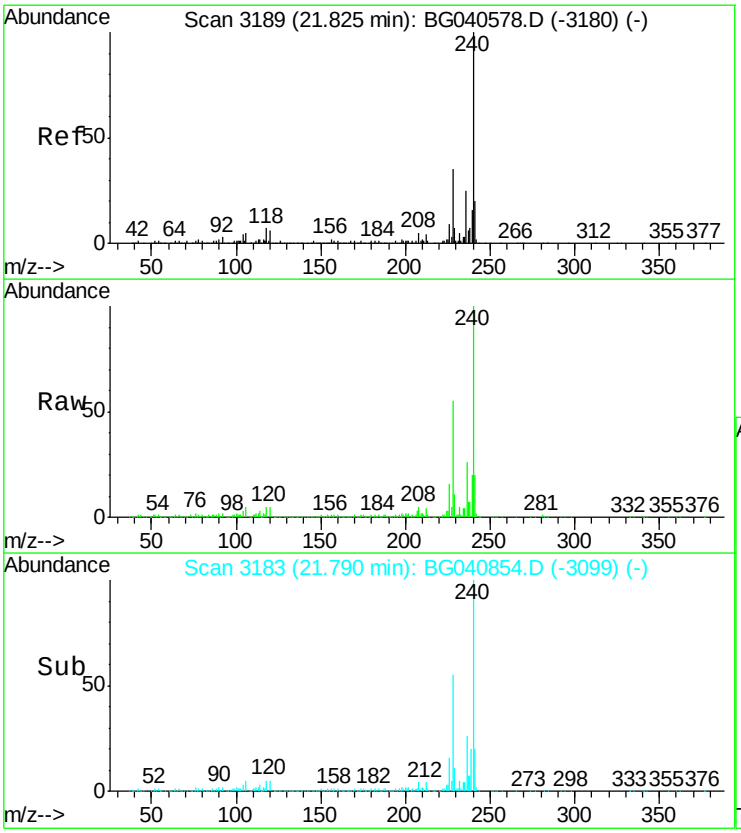
#75
Fluoranthene
Concen: 38.302 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1113811

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	27.5
203	19.2	0.0	39.3

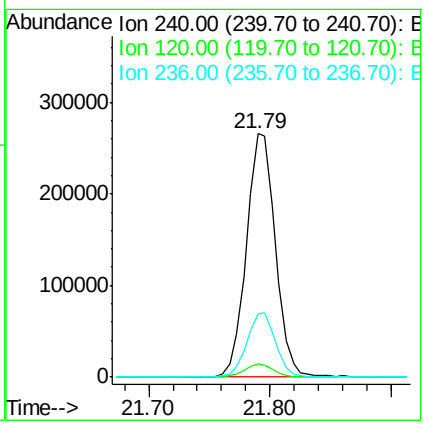


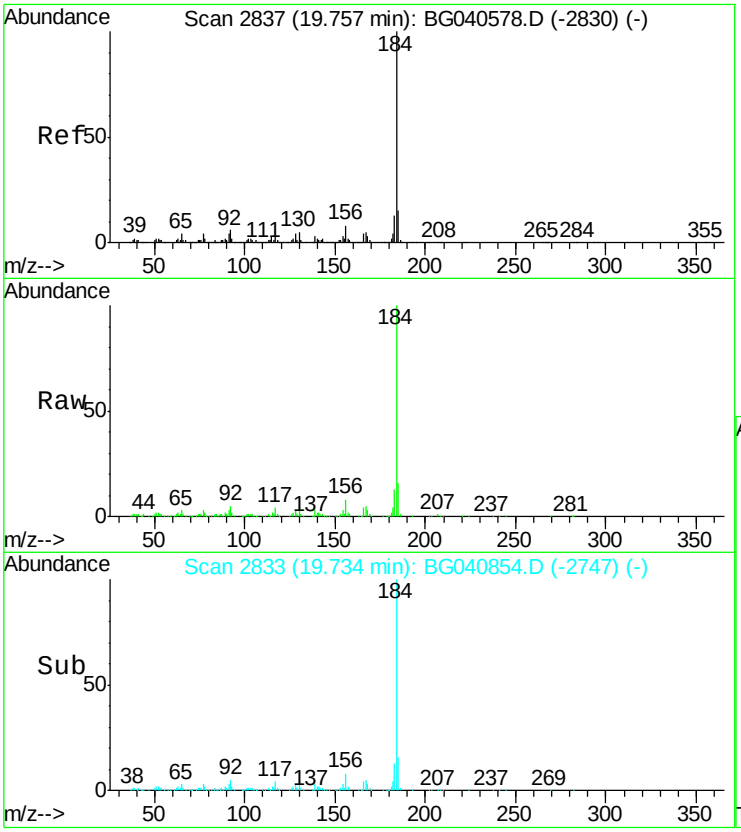


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:240 Resp: 443459

Ion	Ratio	Lower	Upper
240	100		
120	5.4	5.0	7.6
236	25.8	20.3	30.5



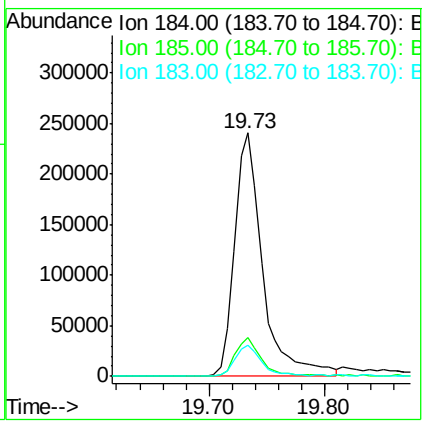


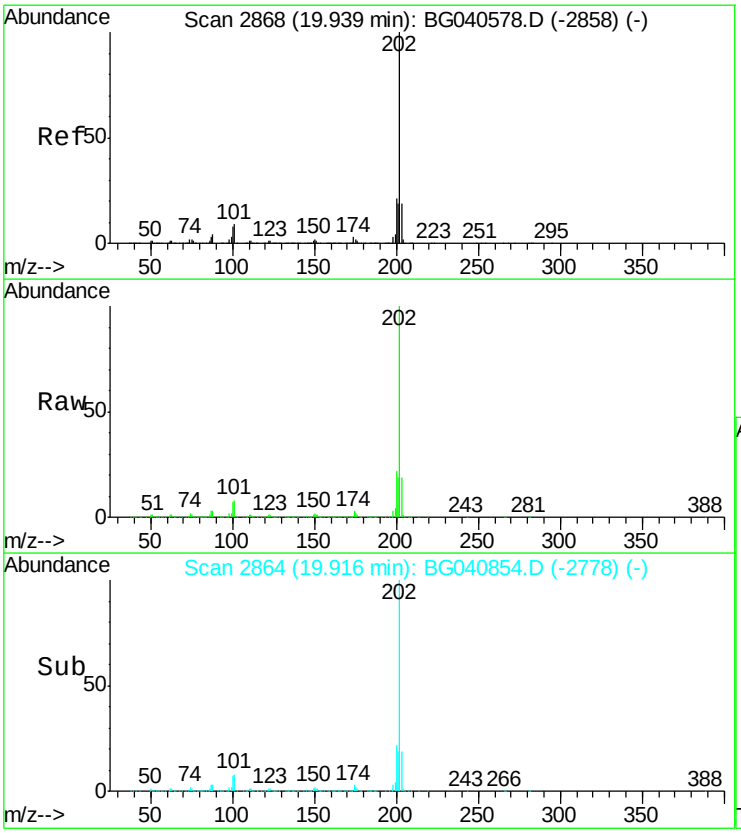
#77
Benzidine
Concen: 33.329 ng
RT: 19.73 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 404686

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.8	17.8
183	12.7	10.2	15.2

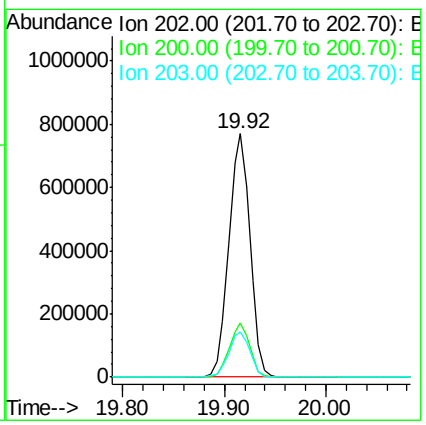


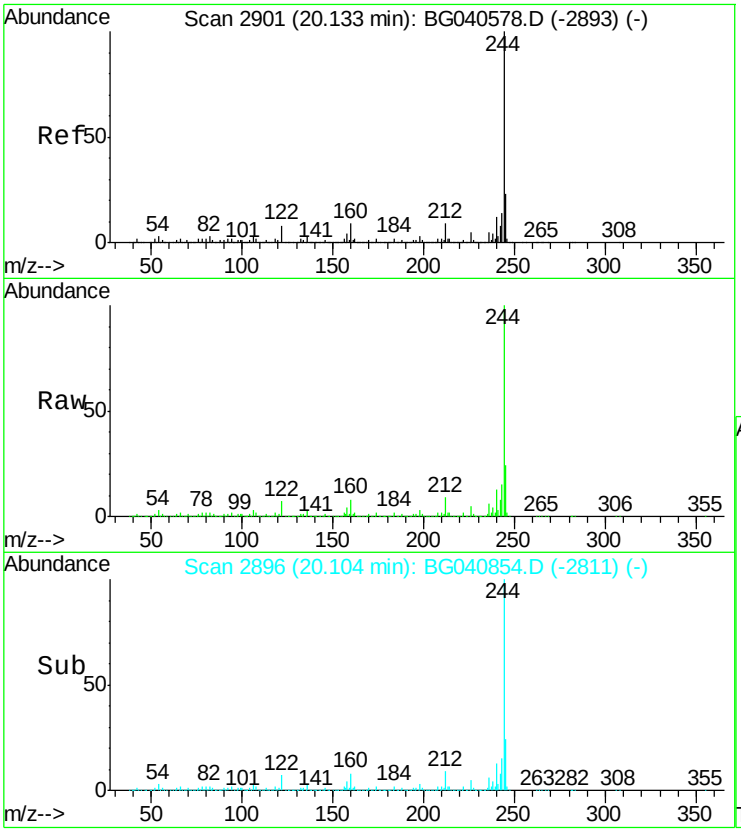


#78
Pyrene
Concen: 40.011 ng
RT: 19.92 min Scan# 2864
Delta R.T. -0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:202 Resp: 1112062

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.2	25.8
203	18.8	15.0	22.4



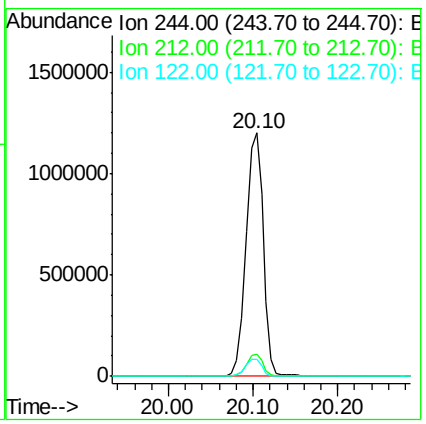


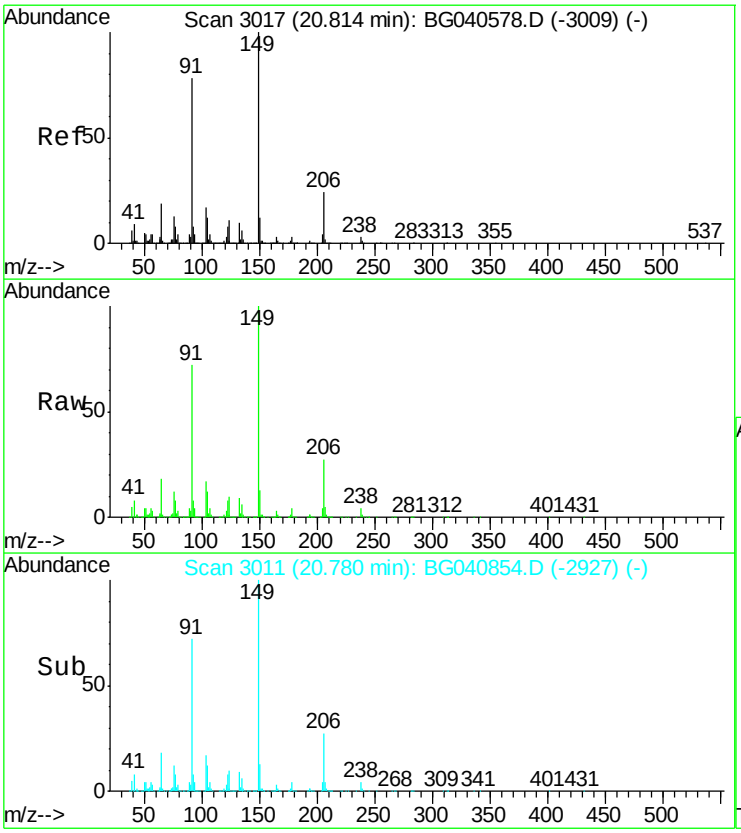
#79
Terphenyl-d14
Concen: 85.032 ng
RT: 20.10 min Scan# 2896
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1702076

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.2	10.8
122	7.3	6.6	10.0

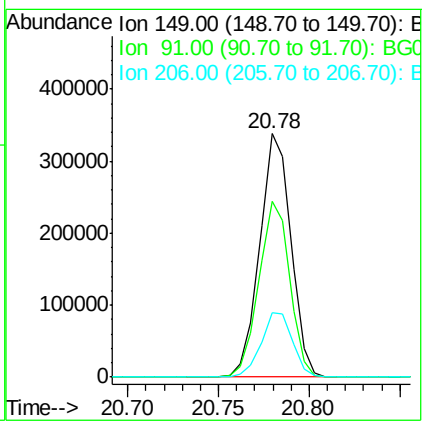


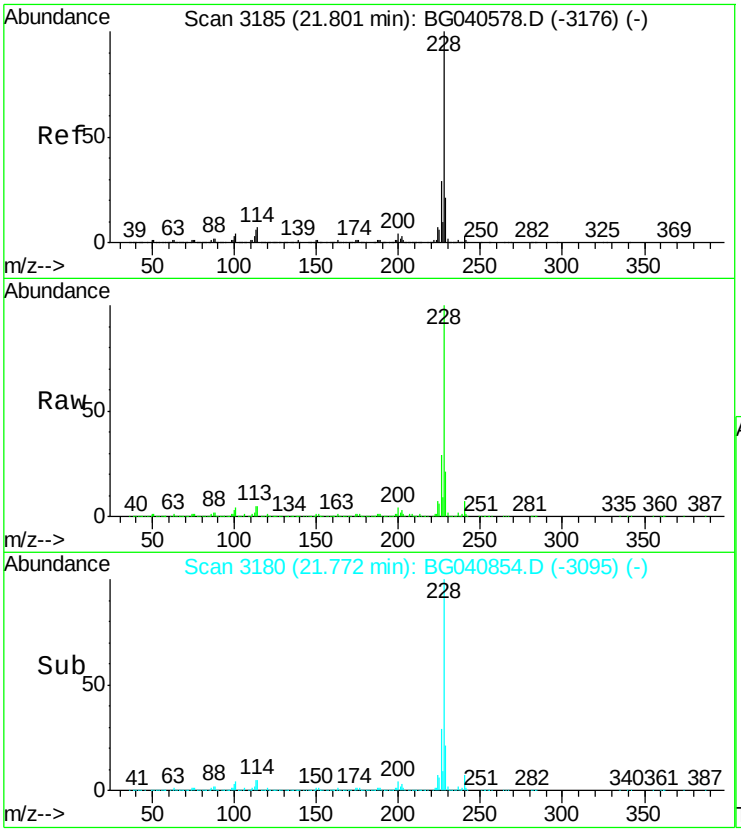


#80
Butylbenzylphthalate
Concen: 37.344 ng
RT: 20.78 min Scan# 3011
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:149 Resp: 404540

Ion	Ratio	Lower	Upper
149	100		
91	72.0	62.6	93.8
206	26.7	19.4	29.2



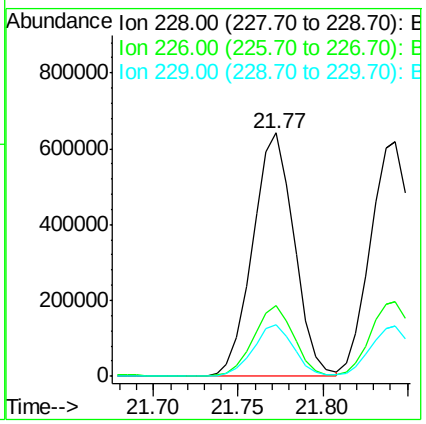


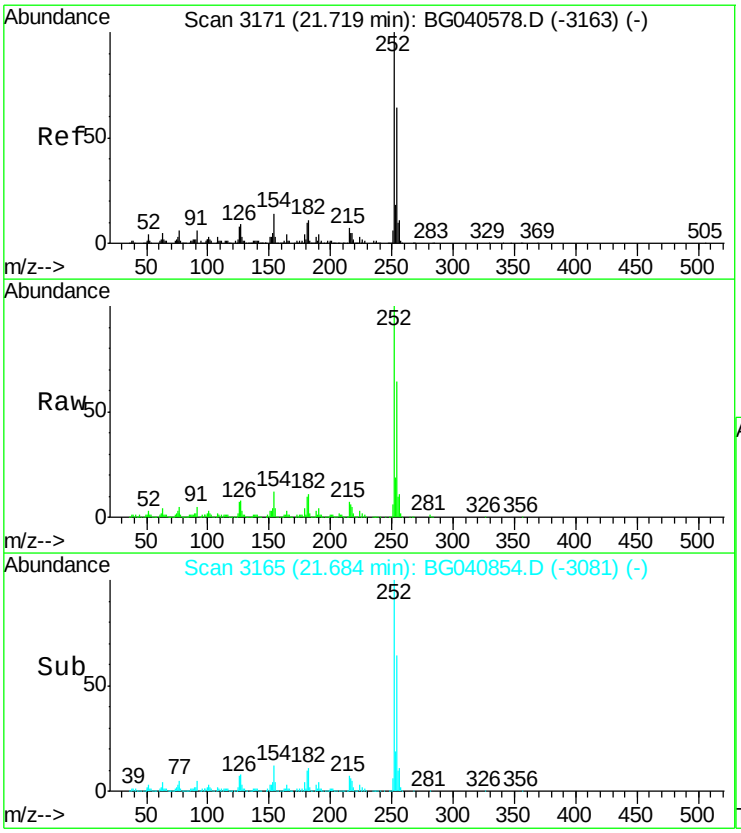
#81
Benzo(a)anthracene
Concen: 38.999 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1093009

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.1	34.7
229	21.4	17.0	25.4

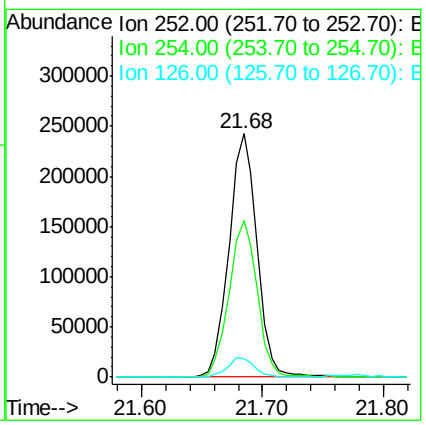


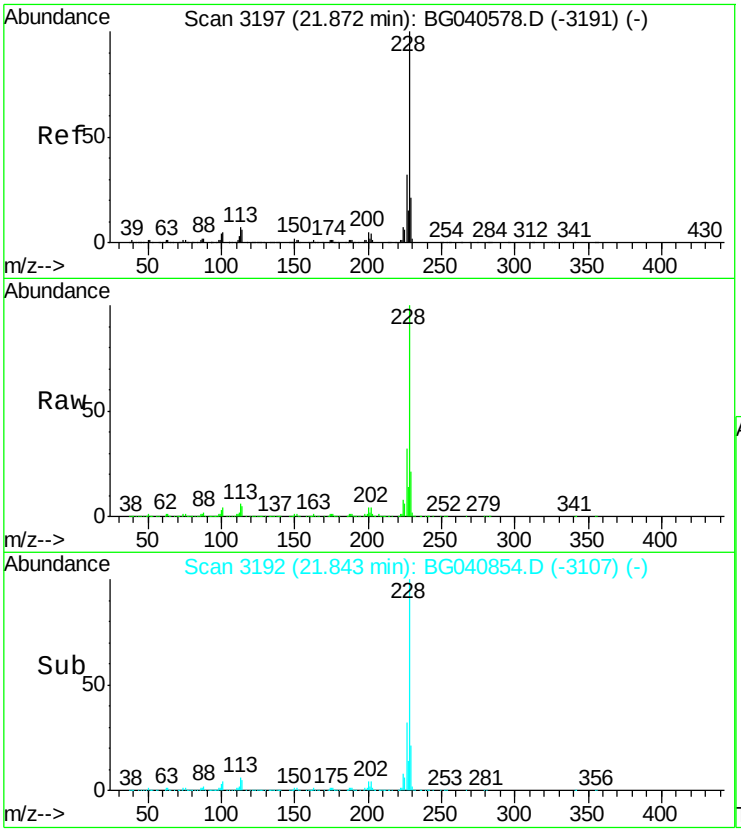


#82
3,3'-Dichlorobenzidine
Concen: 39.092 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:252 Resp: 390513

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.2	76.8
126	7.5	6.6	10.0



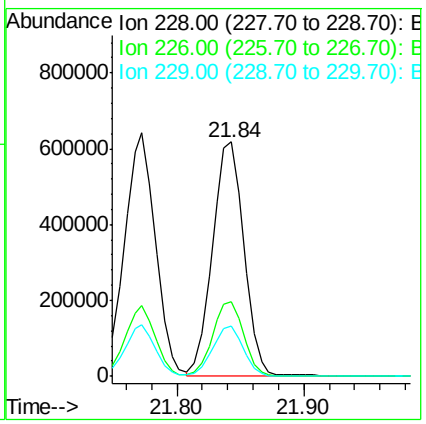


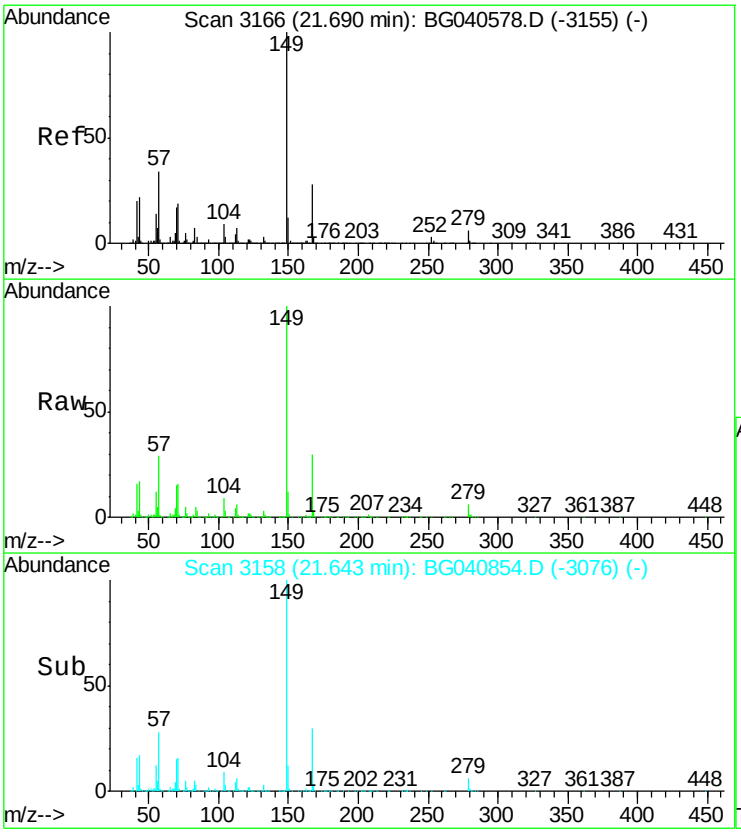
#83
Chrysene
Concen: 39.859 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.03 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1062426

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.5	38.3
229	21.3	16.8	25.2

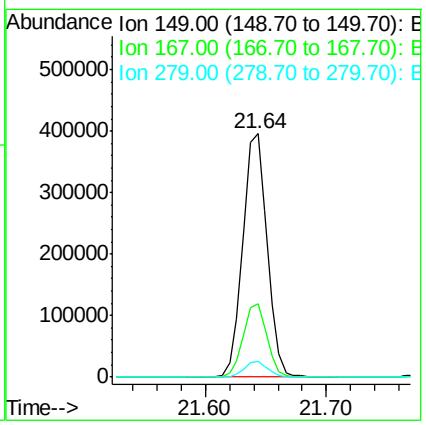


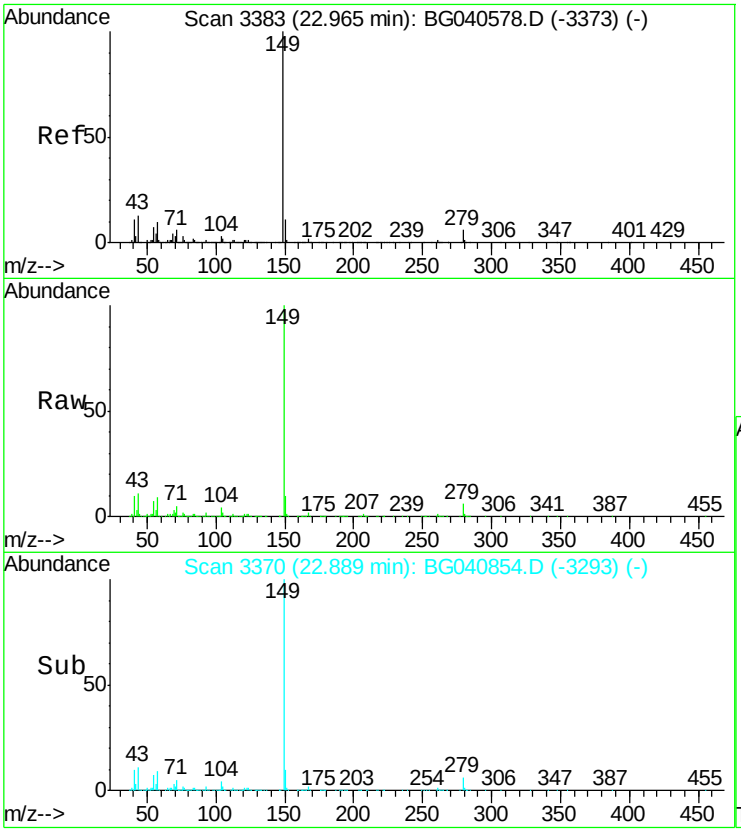


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.818 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.05 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:149 Resp: 560104

Ion	Ratio	Lower	Upper
149	100		
167	30.0	22.4	33.6
279	6.4	4.6	6.8



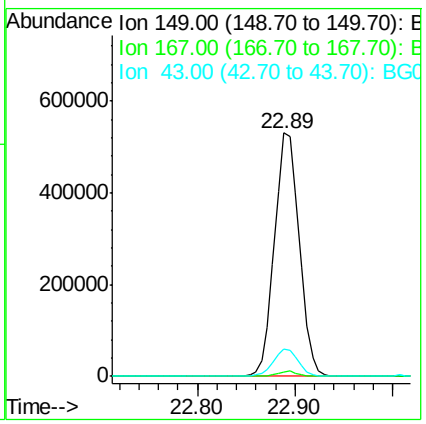


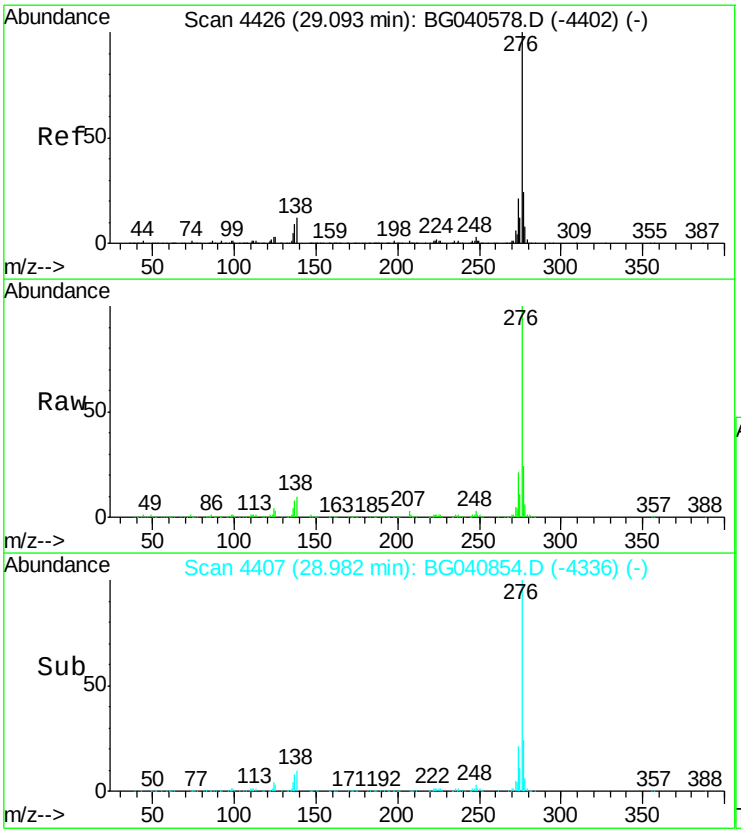
#85
Di-n-octyl phthalate
Concen: 35.650 ng
RT: 22.89 min Scan# 3370
Delta R.T. -0.08 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 938845

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	11.1	10.2	15.2

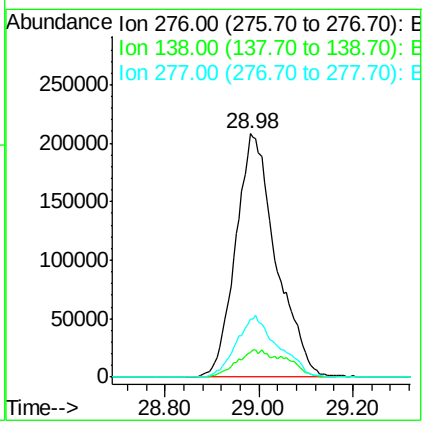


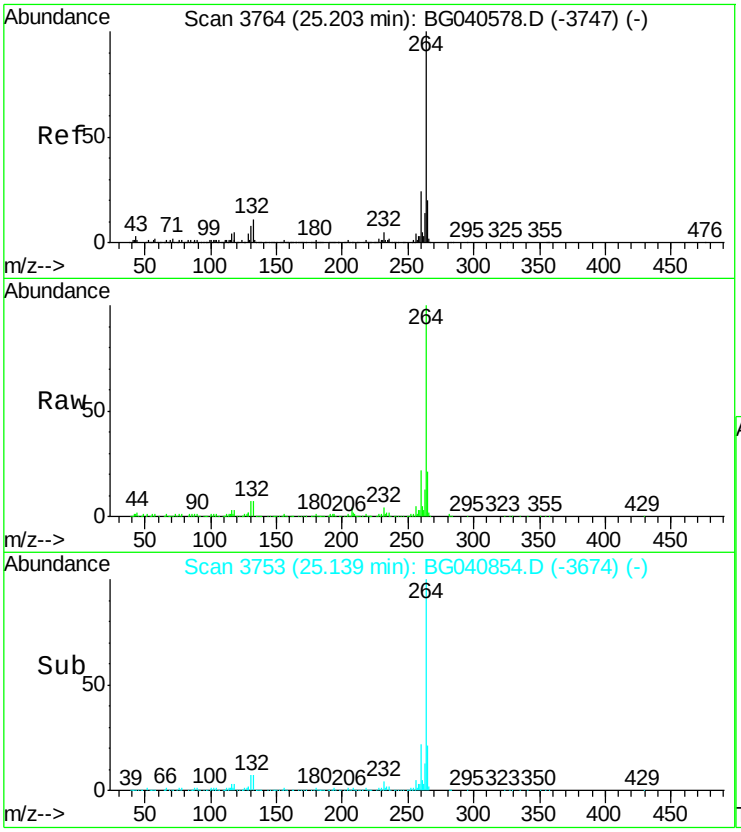


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.445 ng
RT: 28.98 min Scan# 4407
Delta R.T. -0.11 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:276 Resp: 1238943

Ion	Ratio	Lower	Upper
276	100		
138	9.0	9.8	14.6#
277	25.9	17.3	25.9#



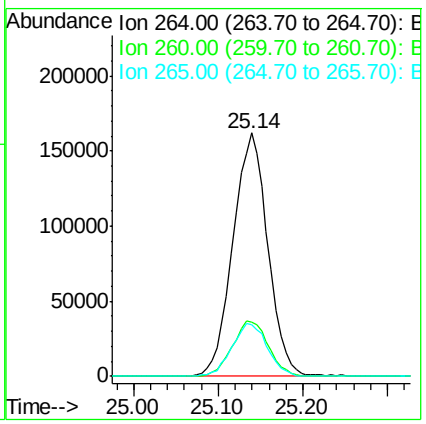


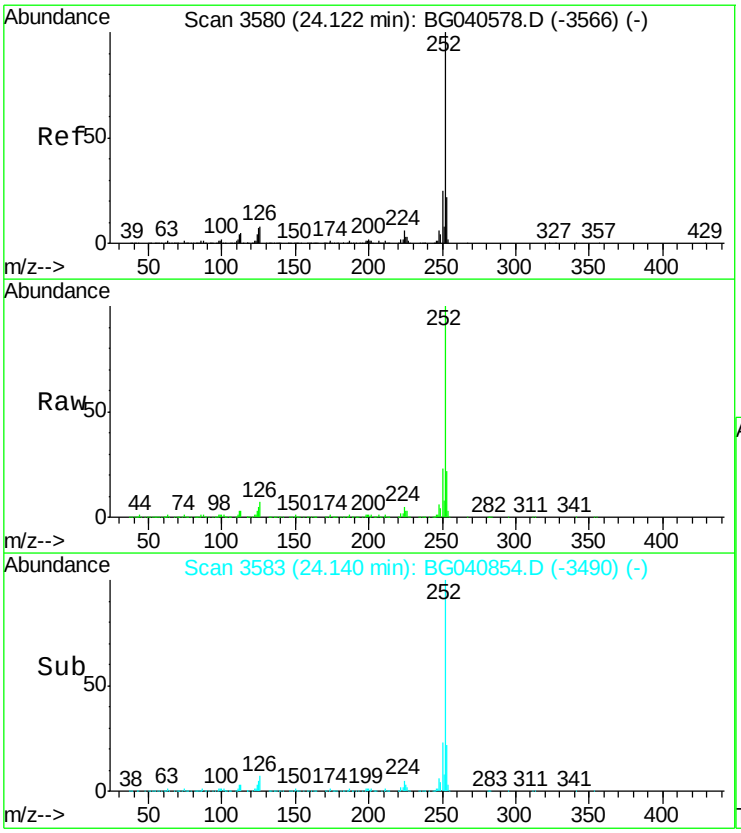
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.14 min Scan# 3753
Delta R.T. -0.06 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 462578

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.2	28.8
265	21.4	16.6	25.0

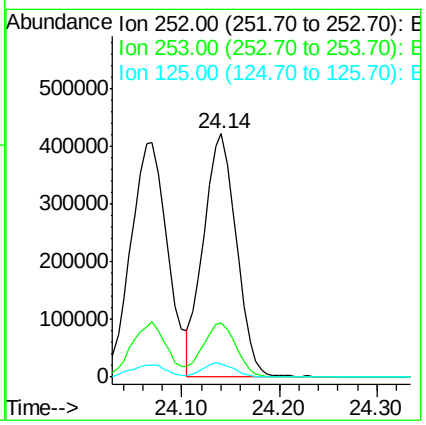


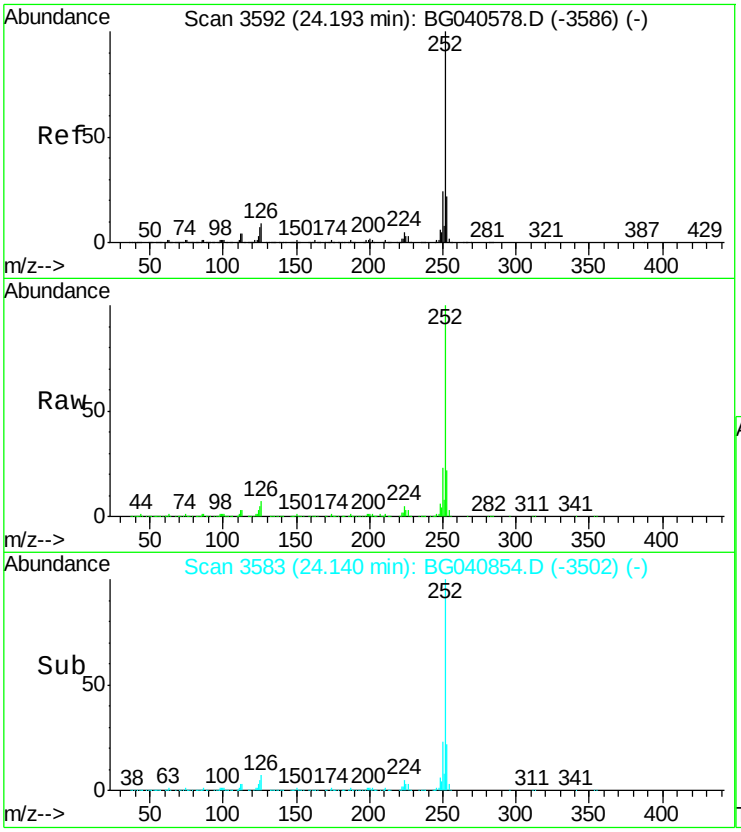


#88
Benzo(b)fluoranthene
Concen: 34.819 ng
RT: 24.14 min Scan# 3583
Delta R.T. 0.02 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:252 Resp: 984233

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.5	5.4	8.0



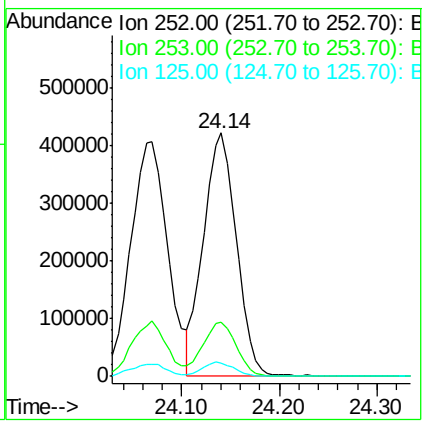


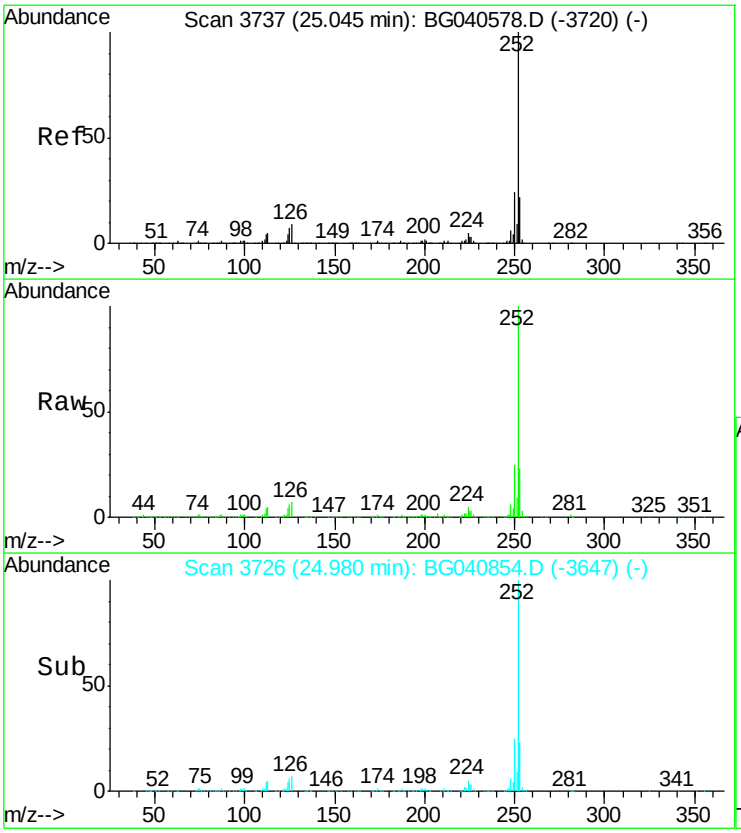
#89
Benzo(k)fluoranthene
Concen: 37.283 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.05 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 984233

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.5	5.5	8.3#

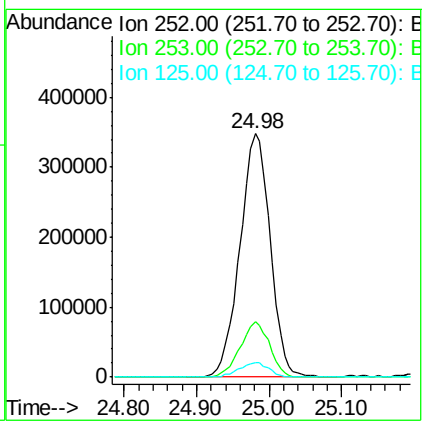


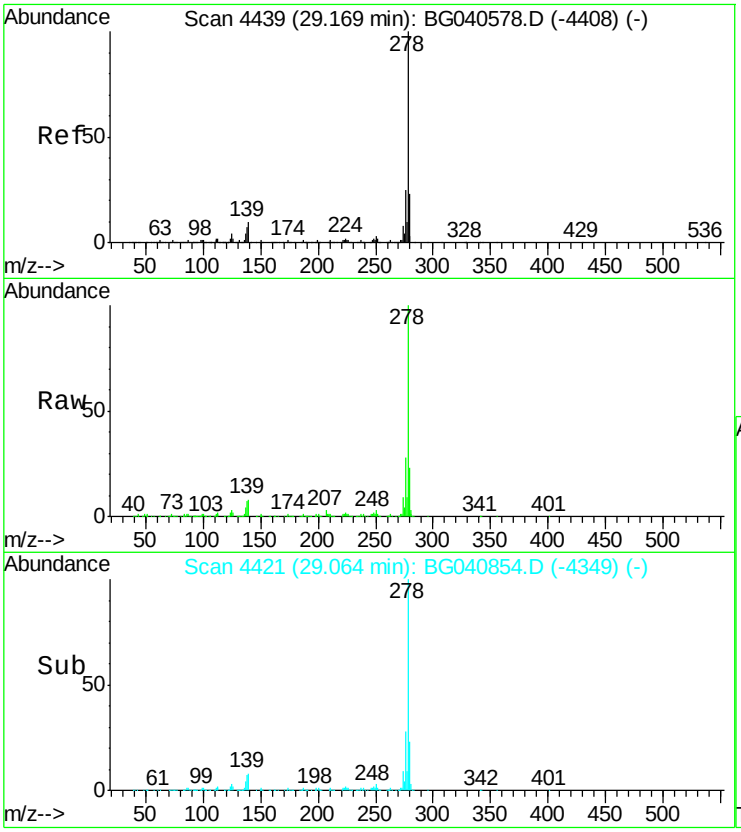


#90
Benzo(a)pyrene
Concen: 37.661 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.06 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:252 Resp: 1007727

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	5.8	5.7	8.5



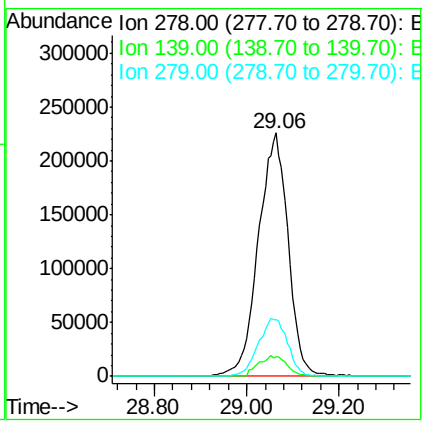


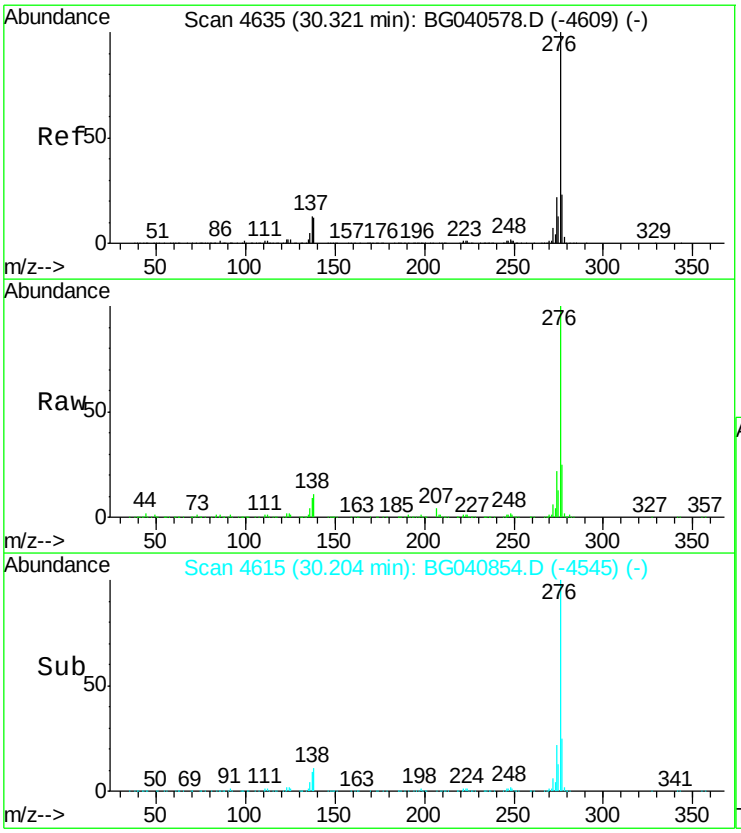
#91
Dibenzo(a,h)anthracene
Concen: 37.173 ng
RT: 29.06 min Scan# 4421
Delta R.T. -0.11 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1006551

Ion	Ratio	Lower	Upper
278	100		
139	7.9	8.2	12.4#
279	23.0	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 37.684 ng
RT: 30.20 min Scan# 4615
Delta R.T. -0.12 min
Lab File: BG040854.D
Acq: 10 May 2019 20:41

Tgt Ion:276 Resp: 1015526

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.4	27.6
138	10.6	9.8	14.6