Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040519.D
Acq On : 17 Apr 2019 2:14
Operator : JU/SJ
Sample : PB118938BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118938BS

Quant Time: Apr 17 04:58:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	62004	20.00	ng		-0.03
21) Naphthalene-d8	10.86	136	260971	20.00	ng		-0.03
39) Acenaphthene-d10	14.68	164	165728	20.00	ng		-0.03
64) Phenanthrene-d10	17.42	188	418001	20.00	ng		-0.03
76) Chrysene-d12	21.70	240	405103	20.00	ng		-0.03
87) Perylene-d12	24.97	264	384807	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	510265	136.81	ng		-0.02
7) Phenol-d6	7.20	99	689519	133.77	ng		-0.02
23) Nitrobenzene-d5	9.22	82	431945	87.98	ng		-0.03
42) 2,4,6-Tribromophenol	16.17	330	256073	142.97	ng		-0.02
45) 2-Fluorobiphenyl	13.29	172	947622	84.73	ng		-0.03
79) Terphenyl-d14	20.02	244	1511271	83.93	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	61451	35.039	ng		97
3) Pyridine	3.89	79	151934	32.176	ng		99
4) n-Nitrosodimethylamine	3.82	42	81814	37.456	ng	#	87
6) Aniline	7.37	93	203816	30.434	ng		96
8) 2-Chlorophenol	7.61	128	177327	40.615	ng		93
9) Benzaldehyde	7.18	77	78935	22.325	ng		98
10) Phenol	7.23	94	233797	41.787	ng		96
11) bis(2-Chloroethyl)ether	7.47	93	174295	38.895	ng		98
12) 1,3-Dichlorobenzene	7.93	146	182979	38.553	ng		97
13) 1,4-Dichlorobenzene	8.08	146	184475	39.025	ng		99
14) 1,2-Dichlorobenzene	8.39	146	176113	38.959	ng		99
15) Benzyl Alcohol	8.28	79	160043	38.553	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	337743	39.271	ng		99
17) 2-Methylphenol	8.48	107	158275	40.882	ng		99
18) Hexachloroethane	9.12	117	67144	37.342	ng		98
19) n-Nitroso-di-n-propylamine	8.85	70	135523	36.670	ng		99
20) 3+4-Methylphenols	8.81	107	220081	41.962	ng		96
22) Acetophenone	8.87	105	268819	41.294	ng	#	98
24) Nitrobenzene	9.26	77	206138	40.545	ng		97
25) Isophorone	9.78	82	393522	38.954	ng		99
26) 2-Nitrophenol	9.97	139	99607	41.346	ng		98
27) 2,4-Dimethylphenol	10.02	122	174728	45.660	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	235388	39.384	ng		100
29) 2,4-Dichlorophenol	10.50	162	181894	43.792	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	185805	40.739	ng		98
31) Naphthalene	10.91	128	549648	41.090	ng		99
32) Benzoic acid	10.19	122	46128	19.951	ng		96
33) 4-Chloroaniline	11.03	127	156615	27.448	ng		95
34) Hexachlorobutadiene	11.17	225	112519	38.575	ng		96
35) Caprolactam	11.81	113	67238	40.792	ng		88
36) 4-Chloro-3-methylphenol	12.14	107	207686	43.494	ng		98
37) 2-Methylnaphthalene	12.51	142	413641	41.811	ng		98
38) 1-Methylnaphthalene	12.73	142	392503	40.914	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	211388	40.131	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040519.D
Acq On : 17 Apr 2019 2:14
Operator : JU/SJ
Sample : PB118938BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118938BS

Quant Time: Apr 17 04:58:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	218430	75.524	ng	96
43) 2,4,6-Trichlorophenol	13.11	196	146822	43.233	ng	93
44) 2,4,5-Trichlorophenol	13.19	196	159136	42.991	ng	95
46) 1,1'-Biphenyl	13.51	154	529300	40.421	ng	100
47) 2-Chloronaphthalene	13.56	162	408526	40.672	ng	99
48) 2-Nitroaniline	13.77	65	148698	43.889	ng	96
49) Acenaphthylene	14.40	152	687743	40.384	ng	99
50) Dimethylphthalate	14.13	163	542048	41.791	ng	99
51) 2,6-Dinitrotoluene	14.26	165	123072	42.259	ng	98
52) Acenaphthene	14.74	154	400511	41.042	ng	99
53) 3-Nitroaniline	14.59	138	99367	32.233	ng	92
54) 2,4-Dinitrophenol	14.80	184	105557	68.152	ng	95
55) Dibenzofuran	15.07	168	661954	42.215	ng	96
56) 4-Nitrophenol	14.90	139	182174	73.218	ng	100
57) 2,4-Dinitrotoluene	15.05	165	178102	44.011	ng	98
58) Fluorene	15.72	166	526908	42.740	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	154399	45.965	ng	98
60) Diethylphthalate	15.48	149	576902	43.465	ng	100
61) 4-Chlorophenyl-phenylether	15.70	204	279366	42.393	ng	95
62) 4-Nitroaniline	15.76	138	137068	41.431	ng	96
63) Azobenzene	16.00	77	539394	43.084	ng	97
65) 4,6-Dinitro-2-methylphenol	15.80	198	88771	37.801	ng	96
66) n-Nitrosodiphenylamine	15.93	169	500988	40.958	ng	99
67) 4-Bromophenyl-phenylether	16.60	248	186965	39.746	ng	99
68) Hexachlorobenzene	16.71	284	190420	40.261	ng	97
69) Atrazine	16.87	200	182845	40.184	ng	99
70) Pentachlorophenol	17.07	266	171207	62.613	ng	96
71) Phenanthrene	17.46	178	886605	40.354	ng	99
72) Anthracene	17.55	178	912923	41.513	ng	99
73) Carbazole	17.83	167	860348	41.339	ng	99
74) Di-n-butylphthalate	18.36	149	1032049	41.835	ng	99
75) Fluoranthene	19.47	202	1088240	41.829	ng	100
77) Benzidine	19.65	184	357359	24.429	ng	98
78) Pyrene	19.83	202	1056648	39.664	ng	99
80) Butylbenzylphthalate	20.70	149	475434	41.706	ng	98
81) Benzo(a)anthracene	21.67	228	965693	38.702	ng	99
82) 3,3'-Dichlorobenzidine	21.59	252	284408	29.963	ng	97
83) Chrysene	21.74	228	942893	39.319	ng	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	683640	41.953	ng	99
85) Di-n-octyl phthalate	22.75	149	1163216	41.897	ng	100
86) Indeno(1,2,3-cd)pyrene	28.74	276	1118731	38.143	ng	97
88) Benzo(b)fluoranthene	23.92	252	1014190	43.048	ng	98
89) Benzo(k)fluoranthene	23.99	252	993897	45.875	ng	99
90) Benzo(a)pyrene	24.82	252	989545	44.766	ng	99
91) Dibenzo(a,h)anthracene	28.79	278	908685	44.261	ng	99
92) Benzo(g,h,i)perylene	29.91	276	903788	42.836	ng	100

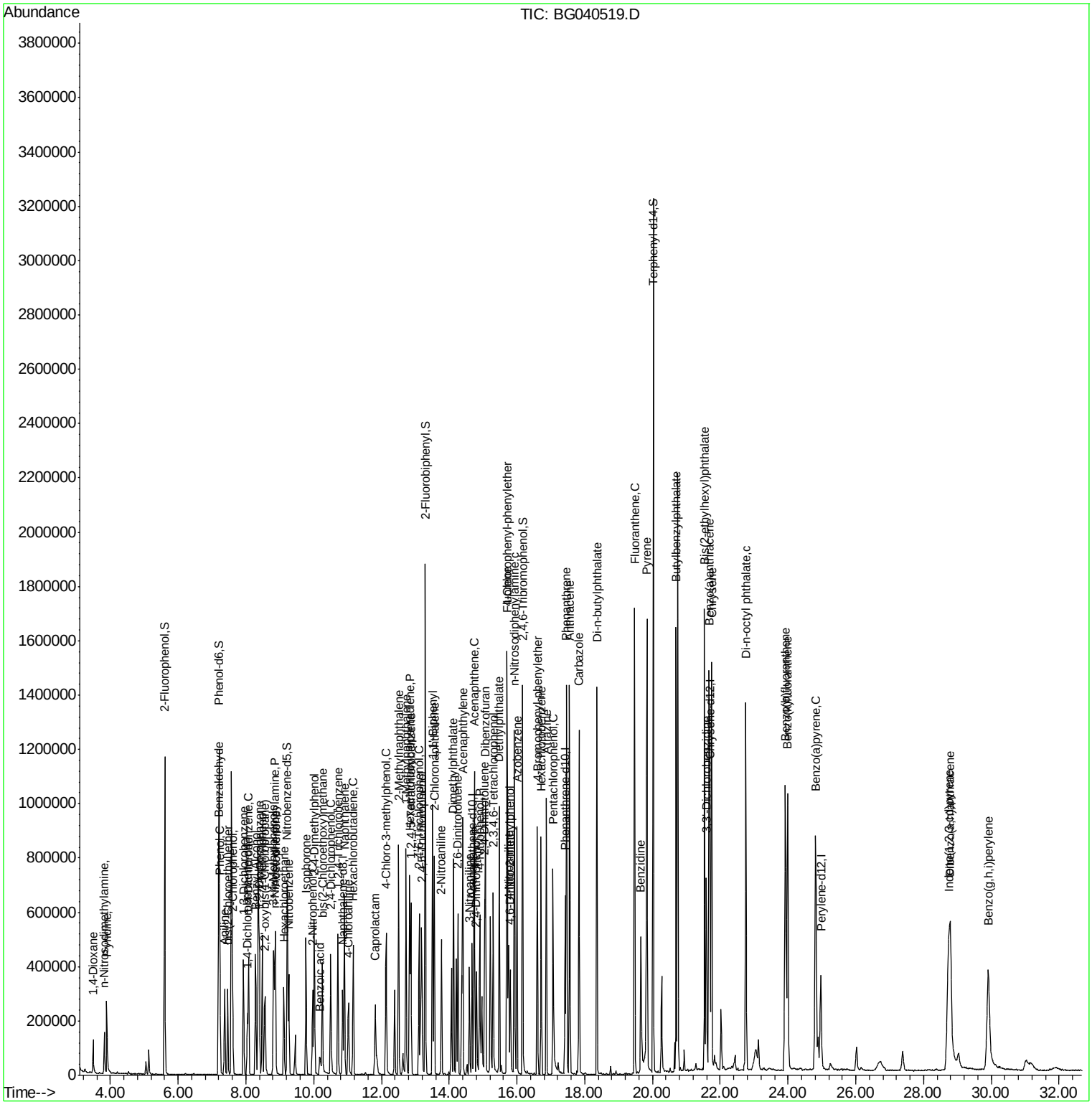
(#) = qualifier out of range (m) = manual integration (+) = signals summed

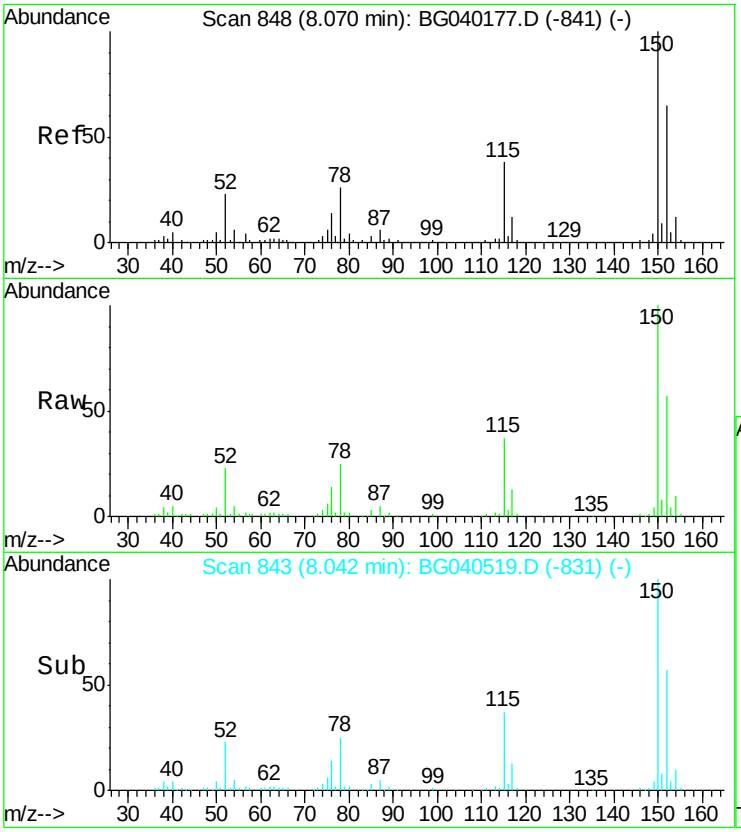
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040519.D
Acq On : 17 Apr 2019 2:14
Operator : JU/SJ
Sample : PB118938BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Quant Time: Apr 17 04:58:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration



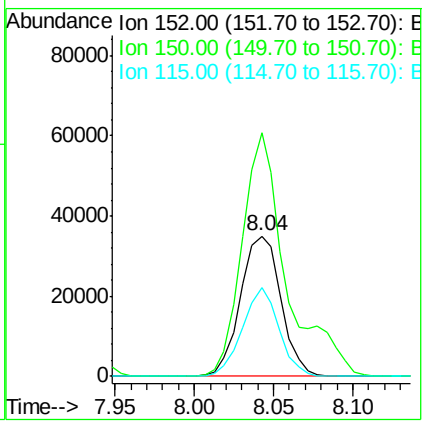


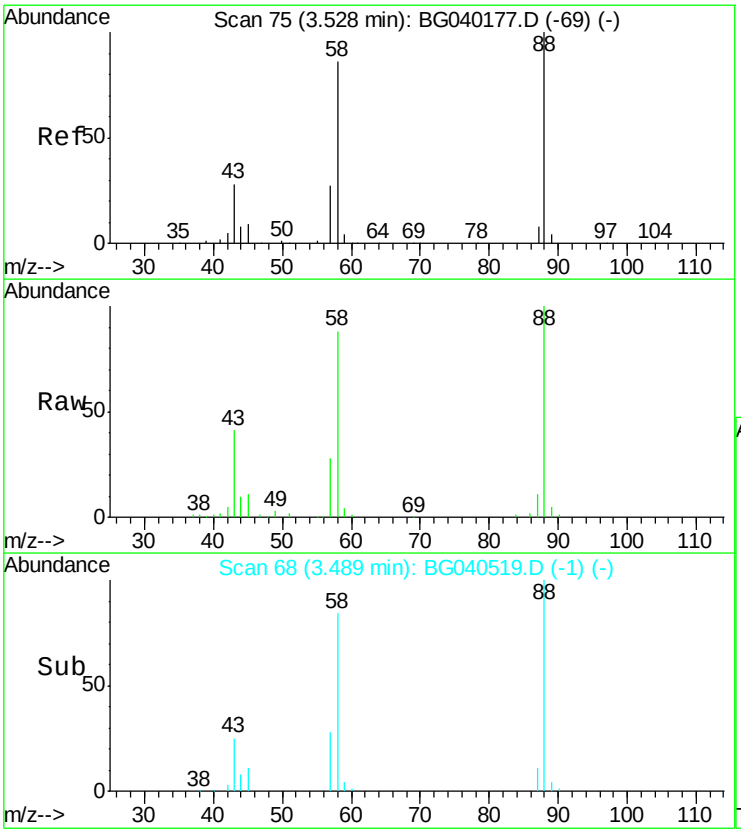
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:152 Resp: 62004

Ion	Ratio	Lower	Upper
152	100		
150	174.0	123.7	185.5
115	63.7	46.9	70.3

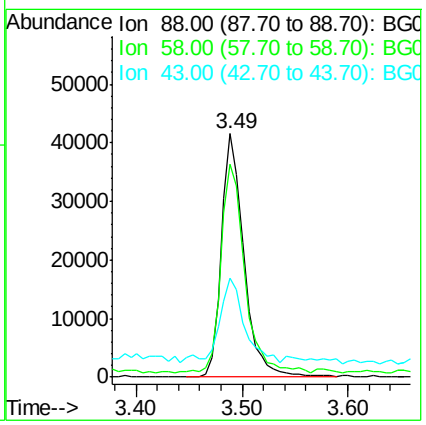


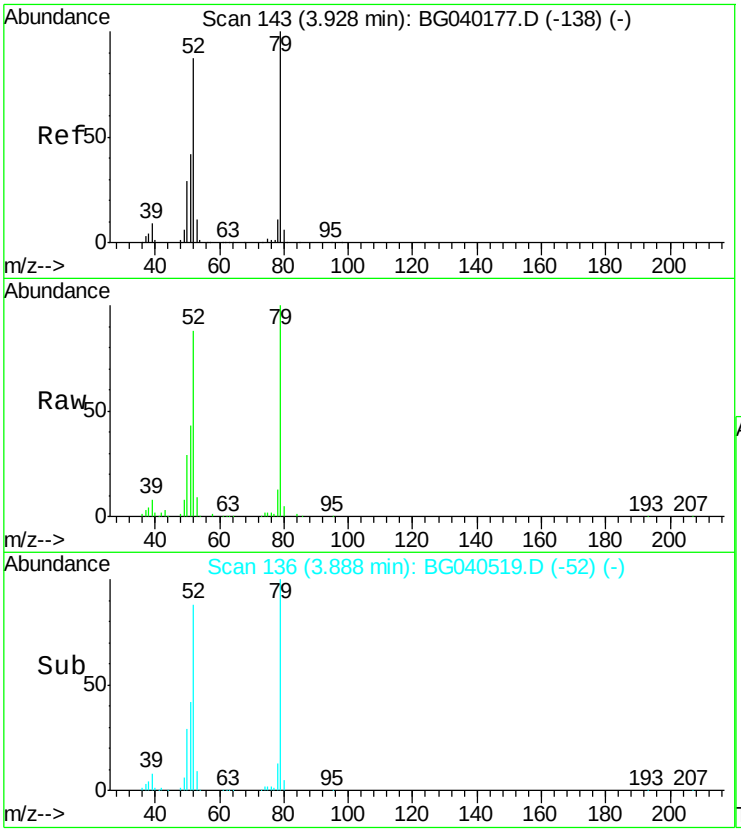


#2
1,4-Dioxane
Concen: 35.039 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.04 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 88 Resp: 61451

Ion	Ratio	Lower	Upper
88	100		
58	89.7	70.6	106.0
43	35.8	24.8	37.2



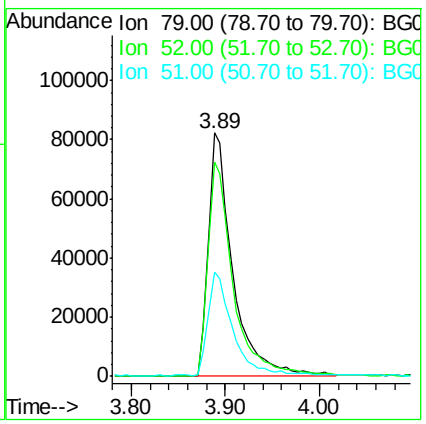


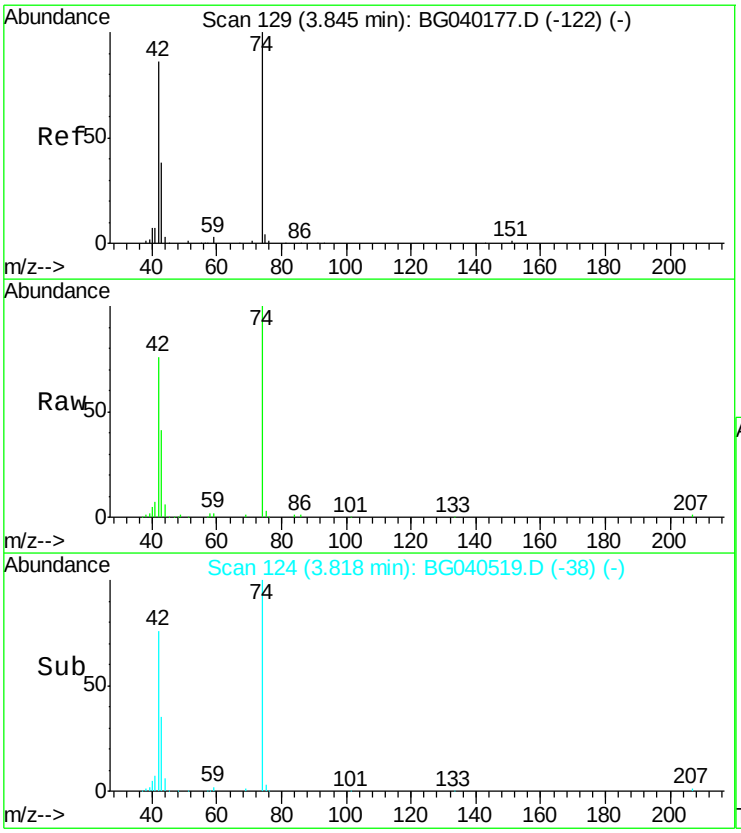
#3
Pyridine
Concen: 32.176 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.04 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 79 Resp: 151934

Ion	Ratio	Lower	Upper
79	100		
52	87.9	69.8	104.8
51	42.8	33.9	50.9

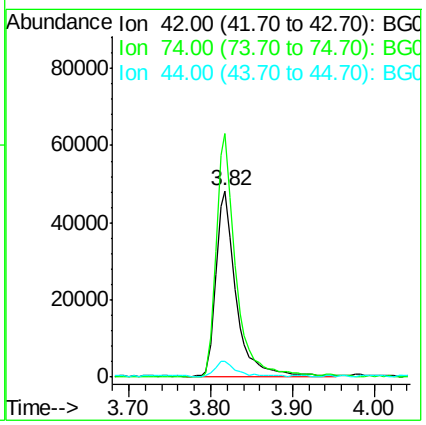


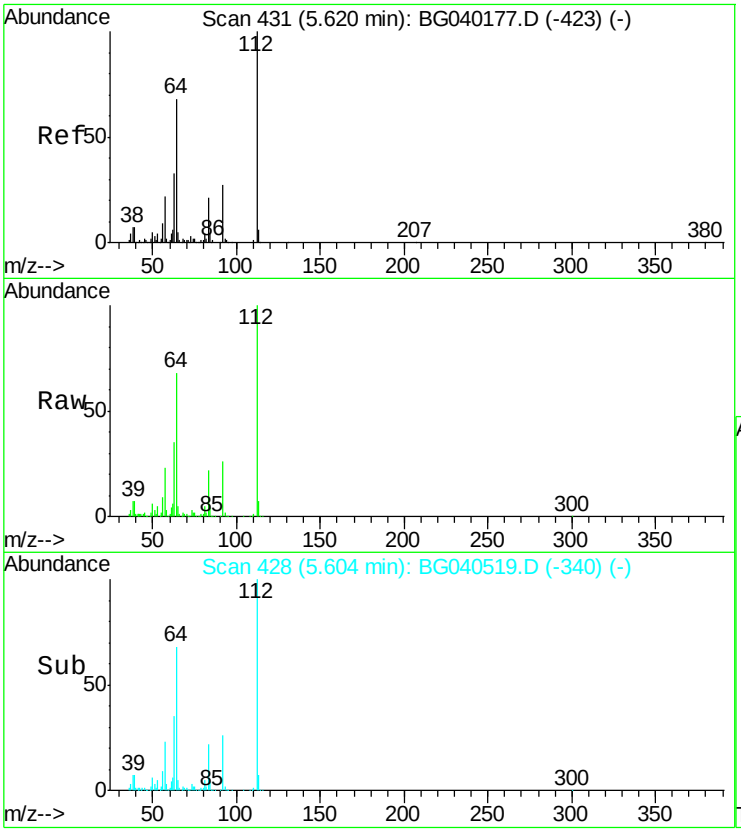


#4
n-Nitrosodimethylamine
Concen: 37.456 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 42 Resp: 81814

Ion	Ratio	Lower	Upper
42	100		
74	130.9	92.9	139.3
44	8.4	9.7	14.5#



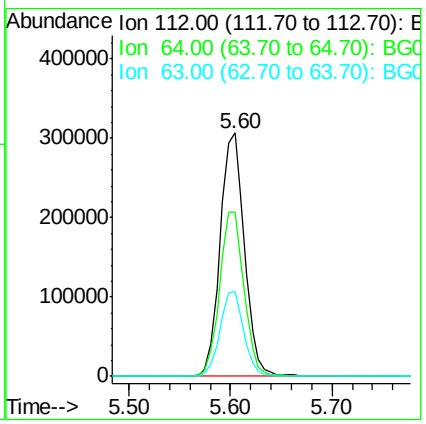


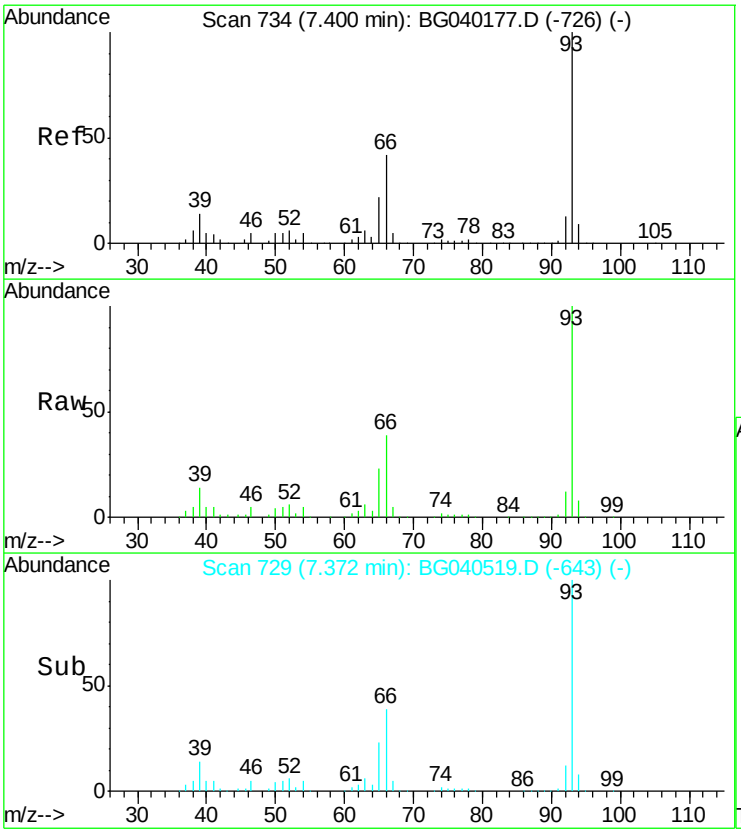
#5
2-Fluorophenol
Concen: 136.809 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:112 Resp: 510265

Ion	Ratio	Lower	Upper
112	100		
64	67.7	54.2	81.2
63	34.8	26.4	39.6

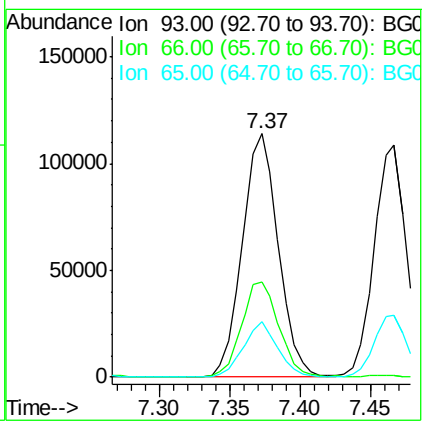


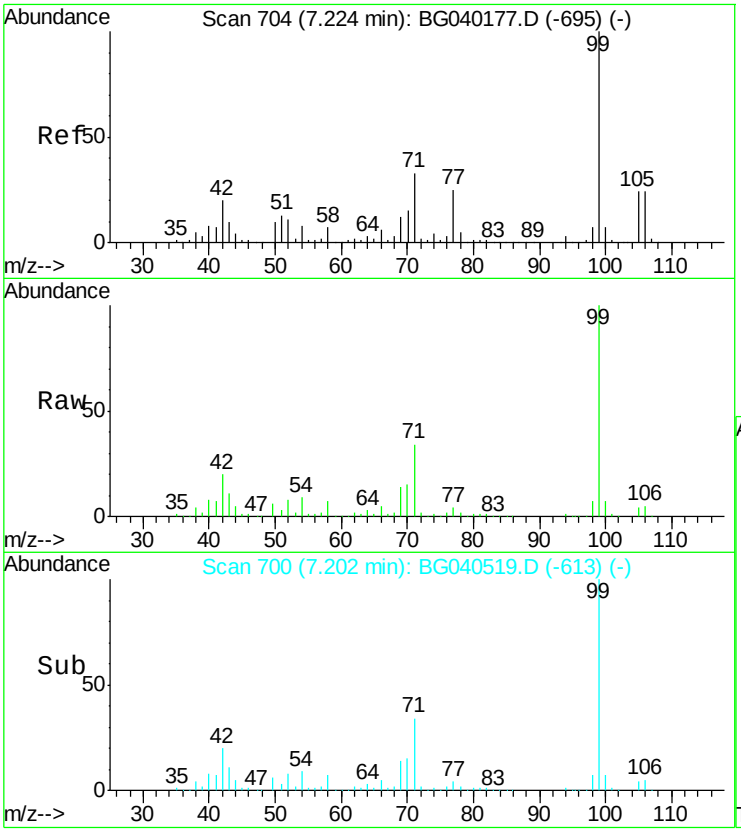


#6
Aniline
Concen: 30.434 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 93 Resp: 203816

Ion	Ratio	Lower	Upper
93	100		
66	39.2	33.6	50.4
65	22.8	17.4	26.2



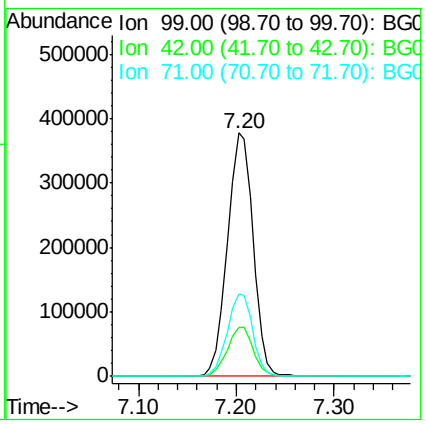


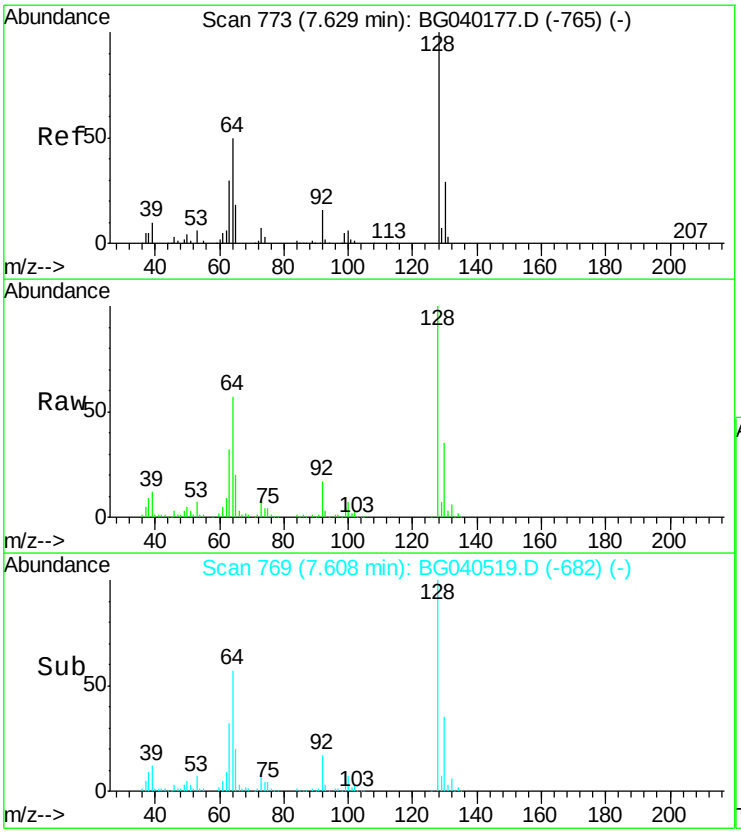
#7
Phenol-d6
Concen: 133.768 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 99 Resp: 689519

Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.2	24.2
71	33.7	26.8	40.2

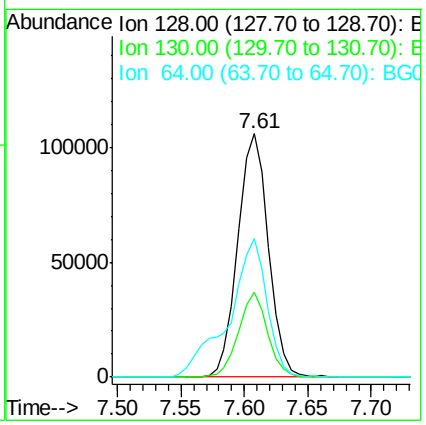


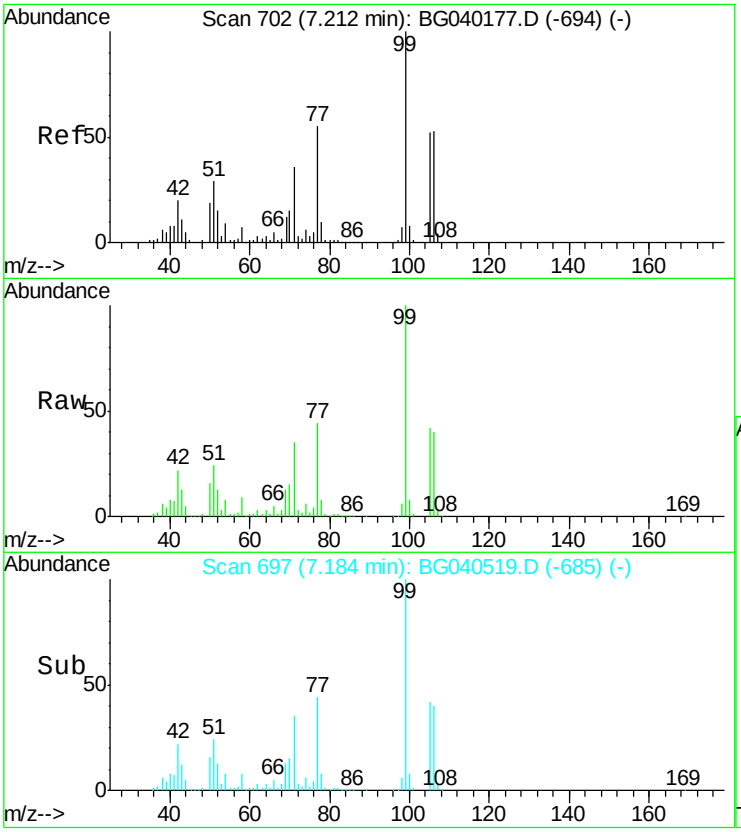


#8
2-Chlorophenol
Concen: 40.615 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:128 Resp: 177327

Ion	Ratio	Lower	Upper
128	100		
130	34.7	9.1	49.1
64	57.1	33.1	73.1



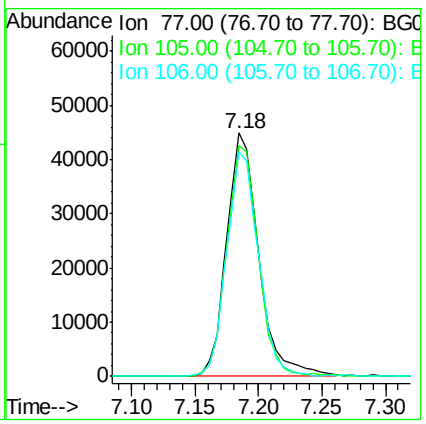


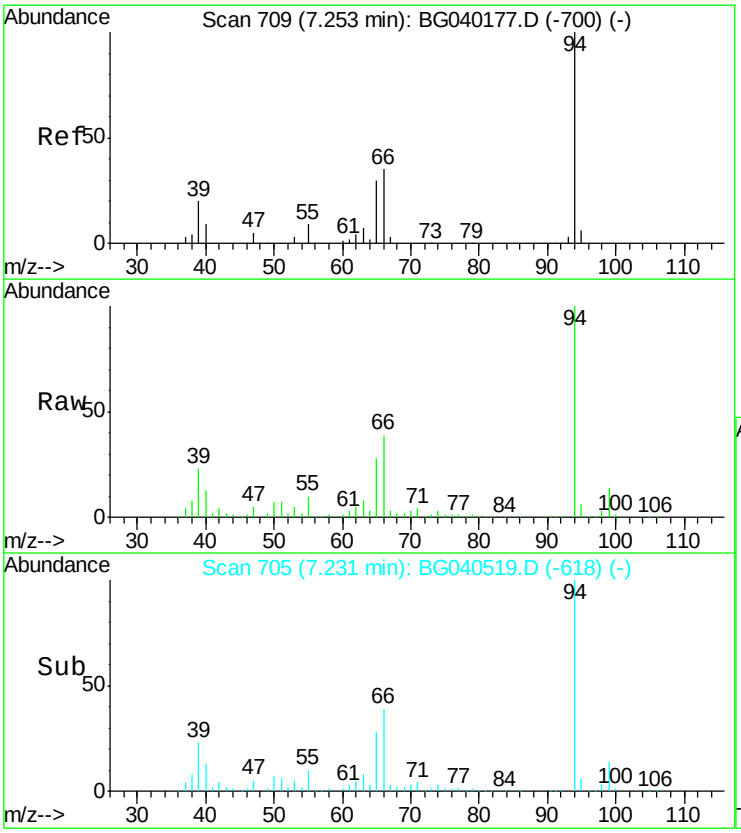
#9
Benzaldehyde
Concen: 22.325 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 77 Resp: 78935

Ion	Ratio	Lower	Upper
77	100		
105	94.9	75.0	115.0
106	92.1	75.7	115.7

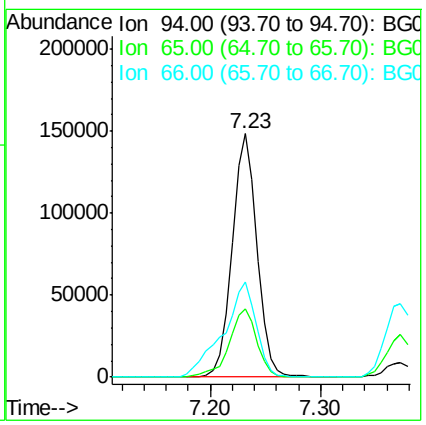


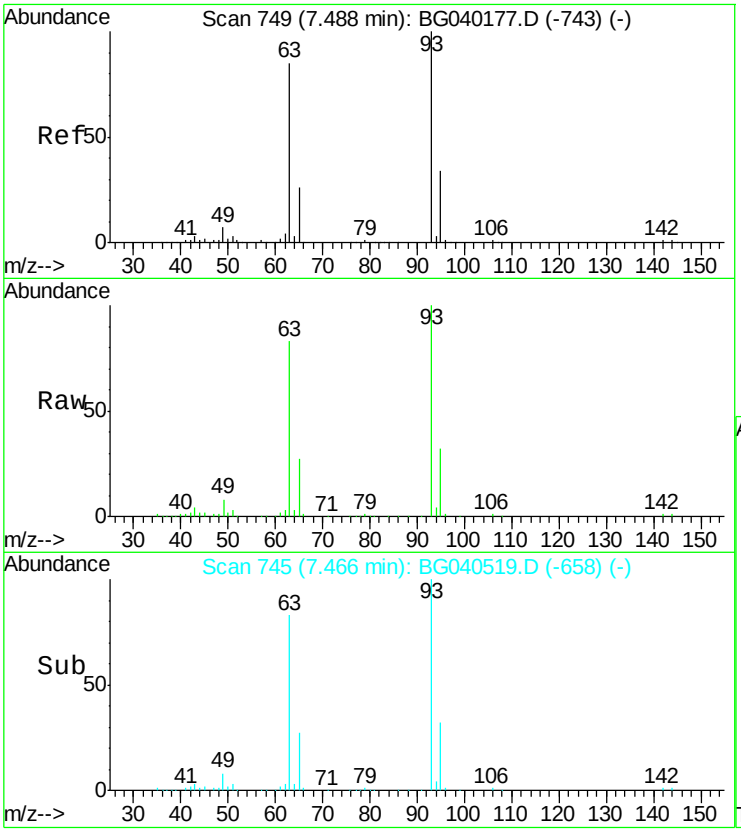


#10
Phenol
Concen: 41.787 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 94 Resp: 233797

Ion	Ratio	Lower	Upper
94	100		
65	28.2	10.5	50.5
66	39.3	16.9	56.9



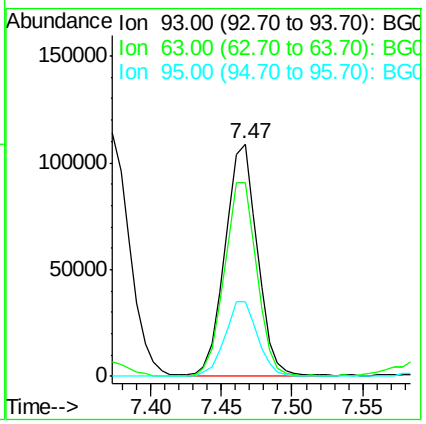


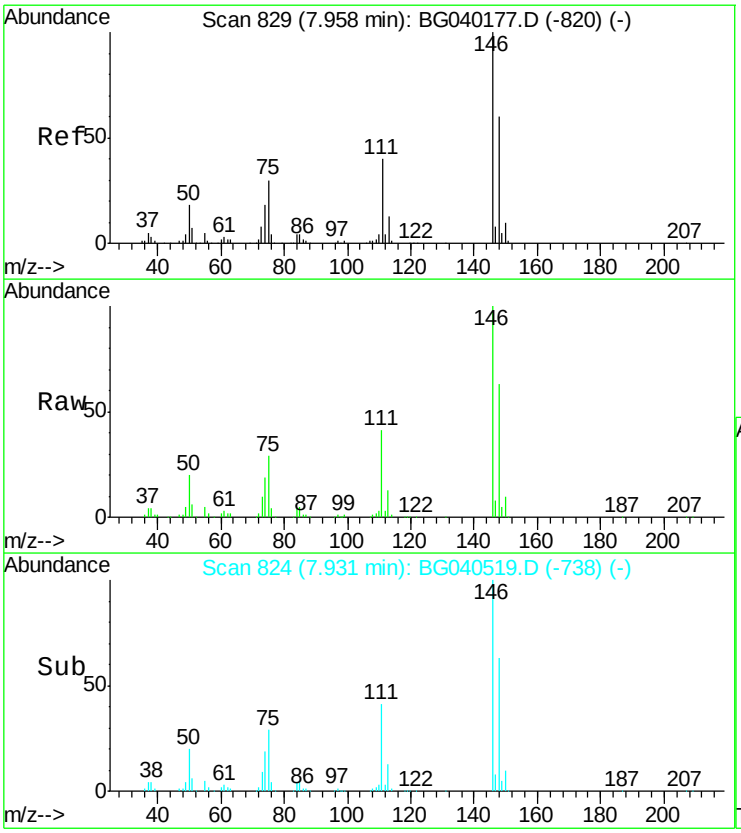
#11
bis(2-Chloroethyl)ether
Concen: 38.895 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 93 Resp: 174295

Ion	Ratio	Lower	Upper
93	100		
63	83.2	64.2	104.2
95	32.0	14.0	54.0

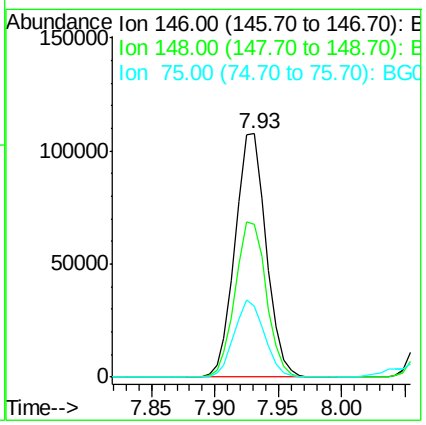


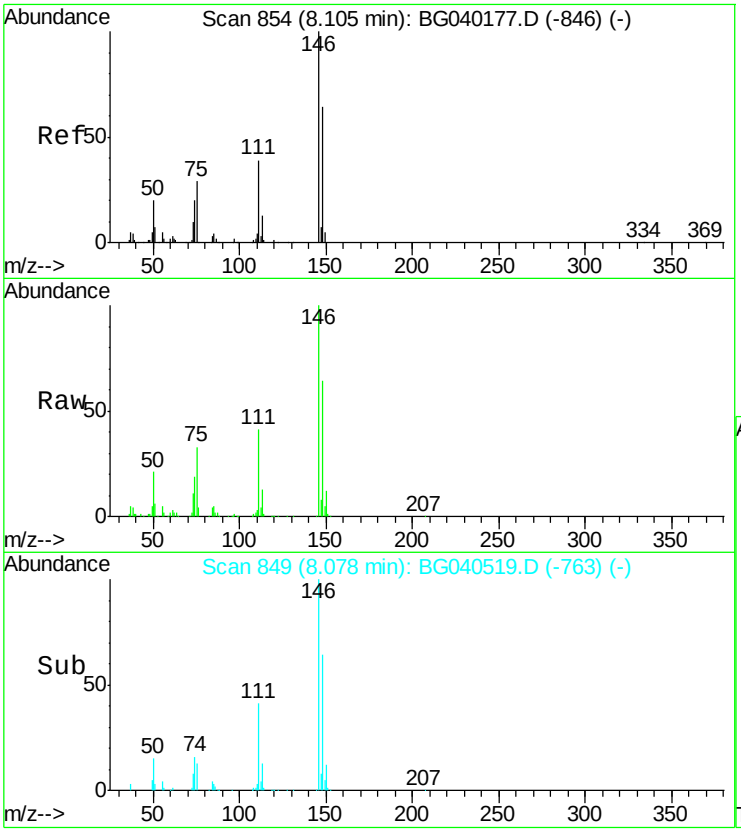


#12
1,3-Dichlorobenzene
Concen: 38.553 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:146 Resp: 182979

Ion	Ratio	Lower	Upper
146	100		
148	62.7	48.2	72.2
75	29.2	24.1	36.1



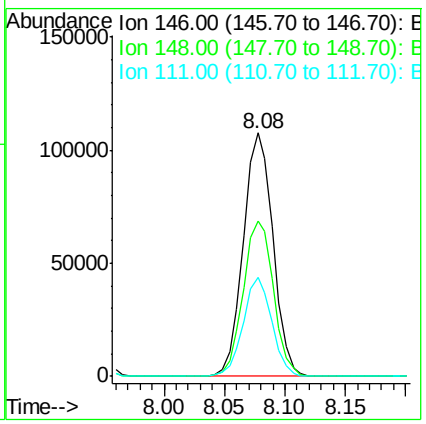


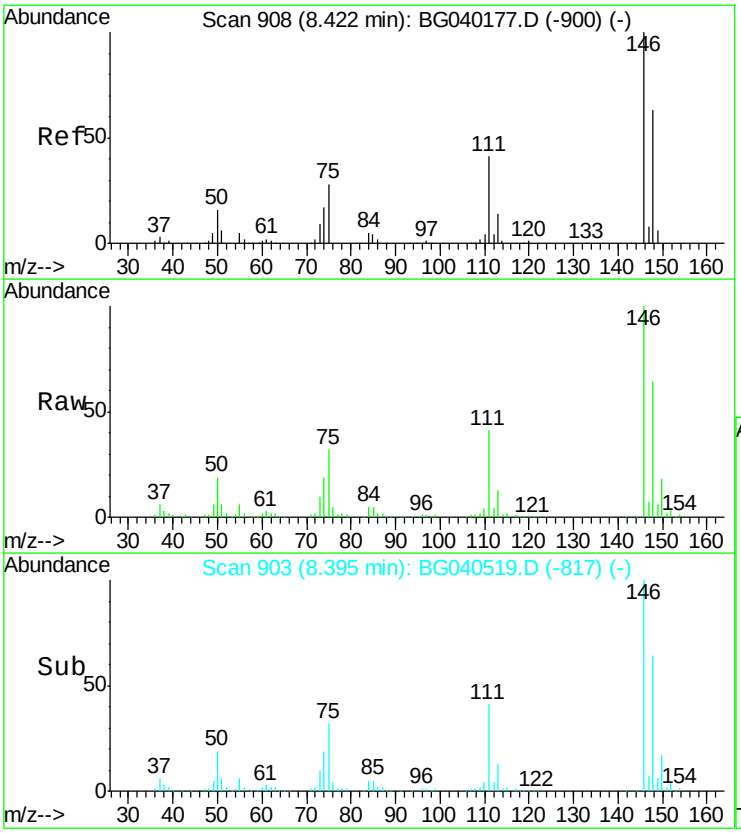
#13
1,4-Dichlorobenzene
Concen: 39.025 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:146 Resp: 184475

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.4
111	40.8	31.8	47.6

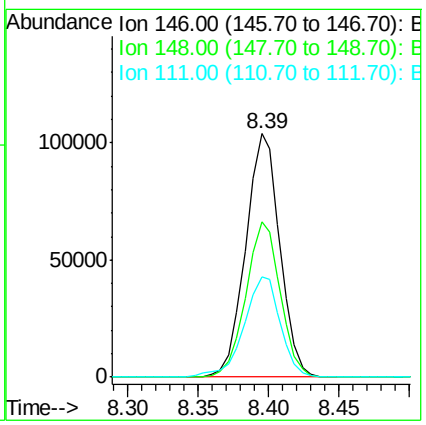


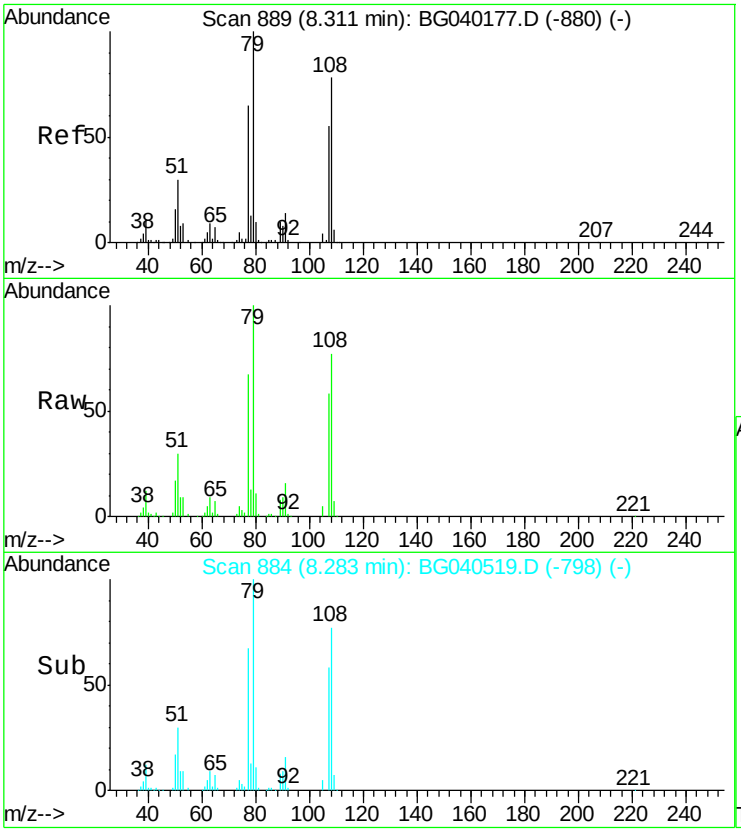


#14
1,2-Dichlorobenzene
Concen: 38.959 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:146 Resp: 176113

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	41.0	33.4	50.0



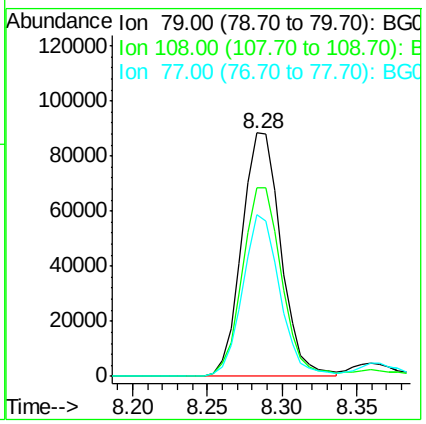


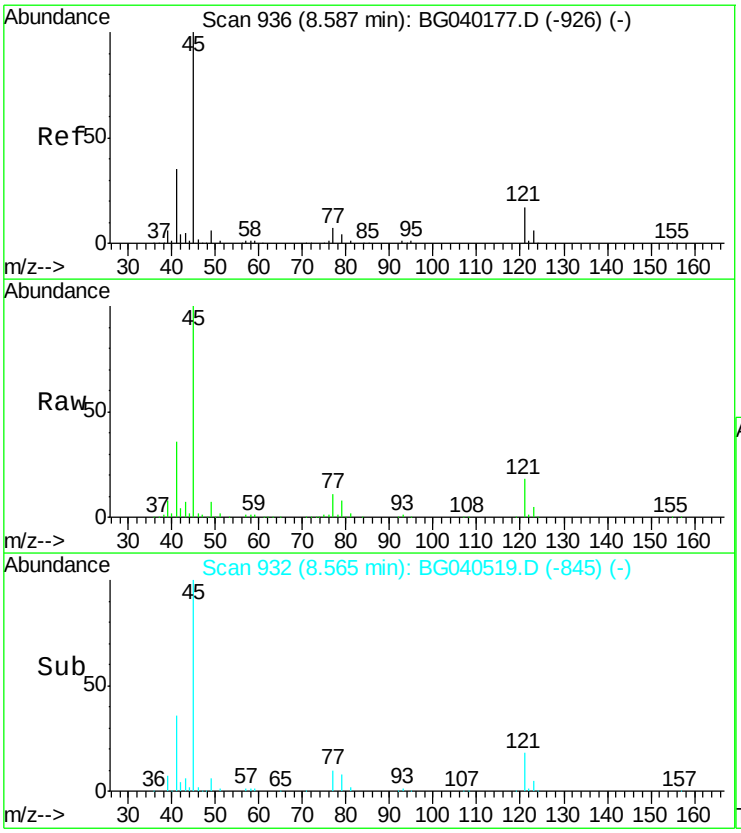
#15
Benzyl Alcohol
Concen: 38.553 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 79 Resp: 160043

Ion	Ratio	Lower	Upper
79	100		
108	77.4	62.1	93.1
77	66.5	51.9	77.9

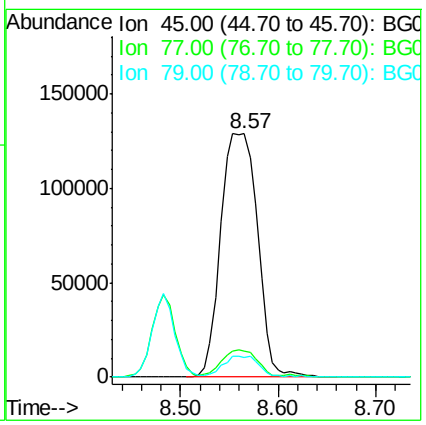


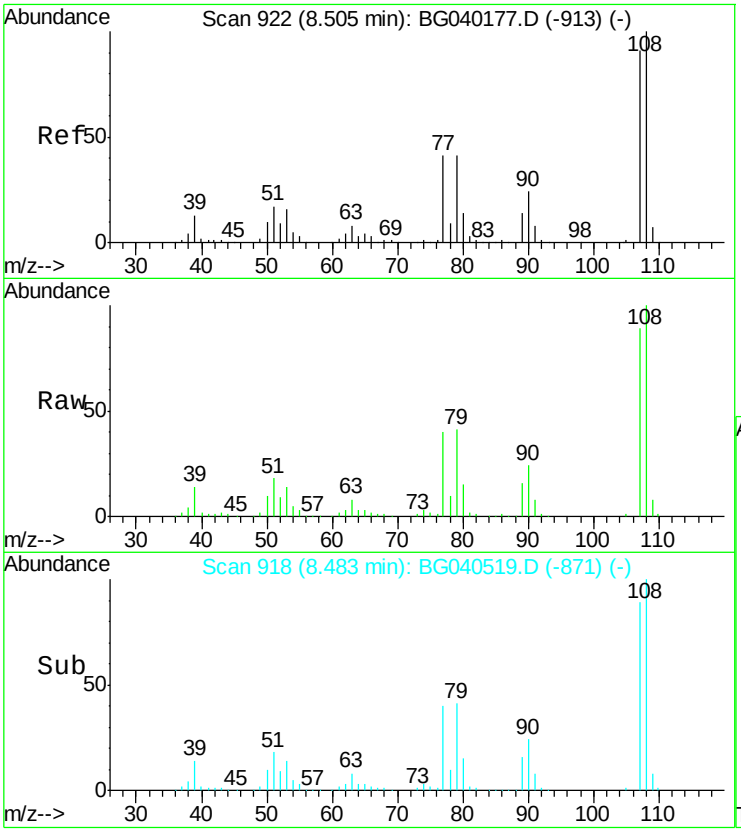


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.271 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 45 Resp: 337743

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	31.4
79	8.1	0.0	28.3



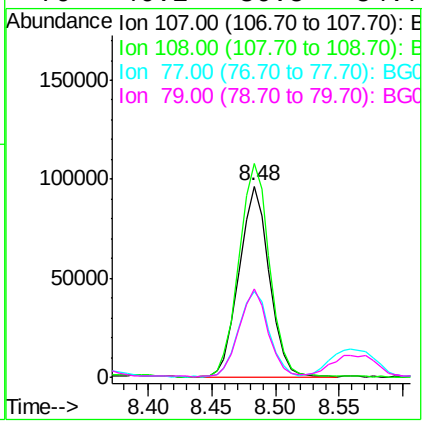


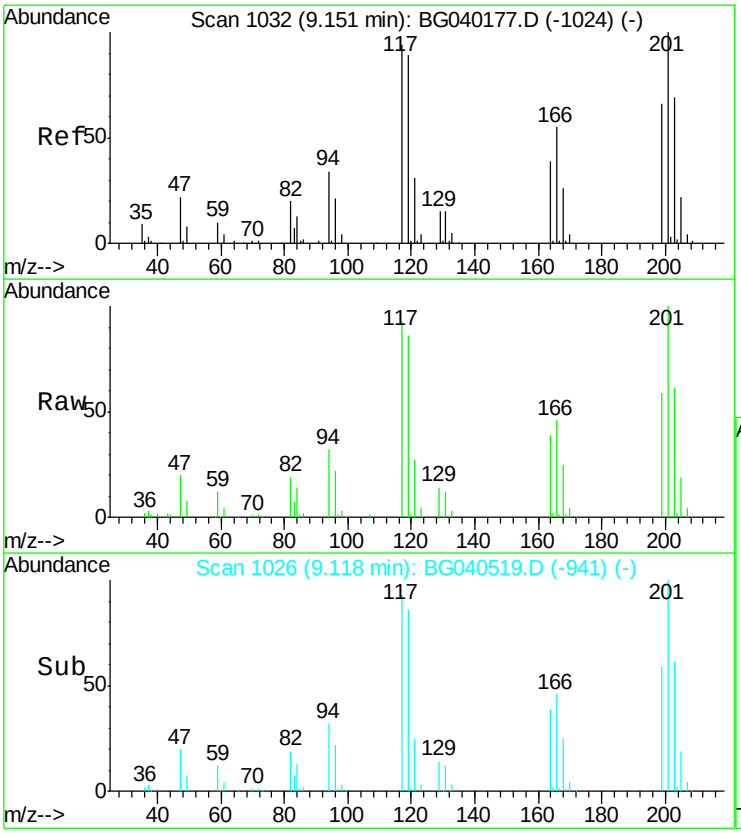
#17
2-Methylphenol
Concen: 40.882 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:107 Resp: 158275

Ion	Ratio	Lower	Upper
107	100		
108	112.0	88.2	132.4
77	45.1	36.6	55.0
79	46.2	36.5	54.7

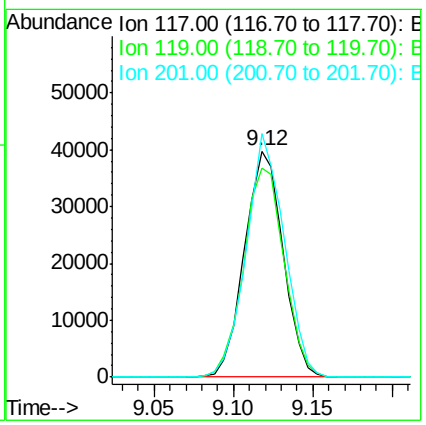


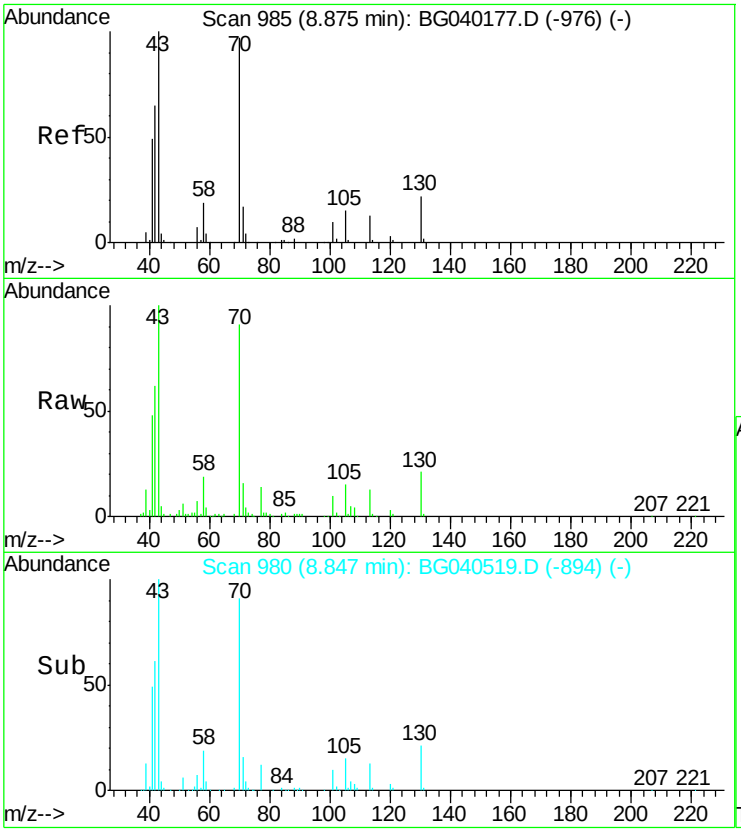


#18
Hexachloroethane
Concen: 37.342 ng
RT: 9.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:117 Resp: 67144

Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.6	115.0
201	107.8	85.0	127.4



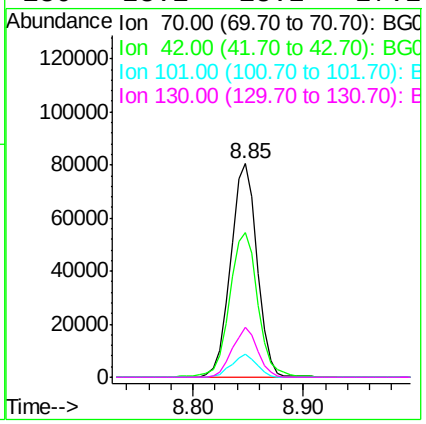


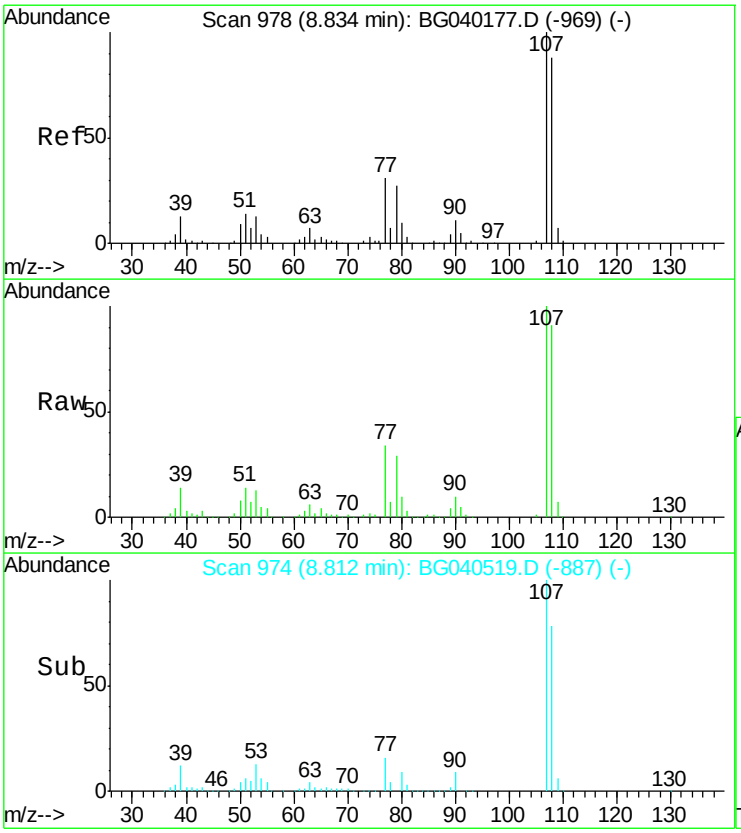
#19
n-Nitroso-di-n-propylamine
Concen: 36.670 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 70 Resp: 135523

Ion	Ratio	Lower	Upper
70	100		
42	68.0	54.0	81.0
101	10.9	8.6	13.0
130	23.1	18.2	27.2

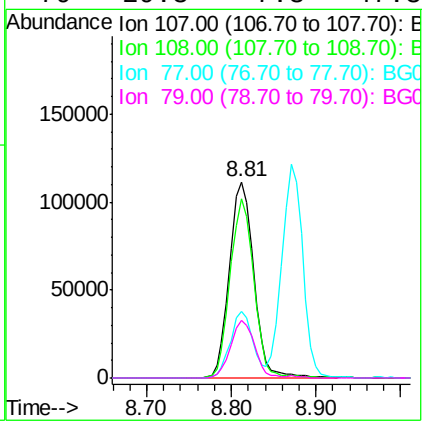


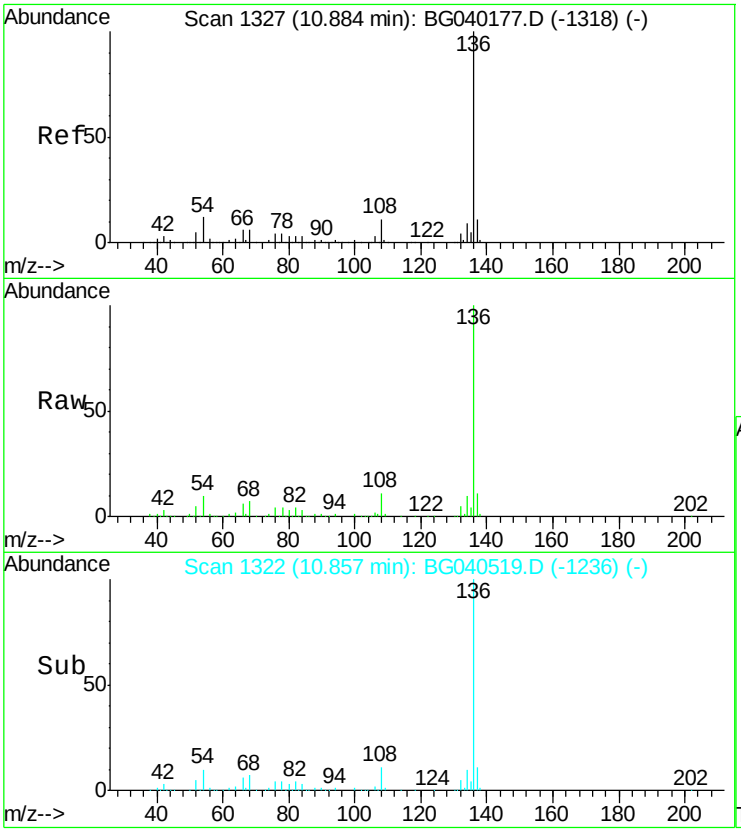


#20
3+4-Methylphenols
Concen: 41.962 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:107 Resp: 220081

Ion	Ratio	Lower	Upper
107	100		
108	91.4	68.3	108.3
77	33.7	11.3	51.3
79	29.3	7.3	47.3



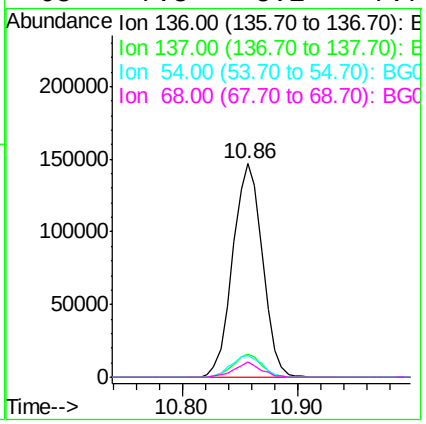


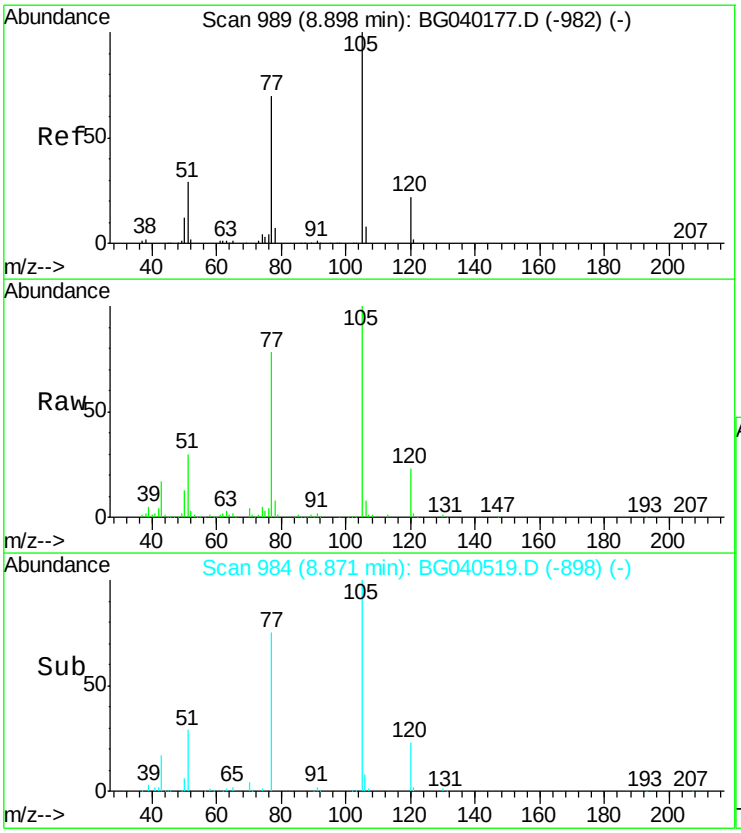
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:136 Resp: 260971

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	10.1	9.6	14.4
68	7.3	5.1	7.7

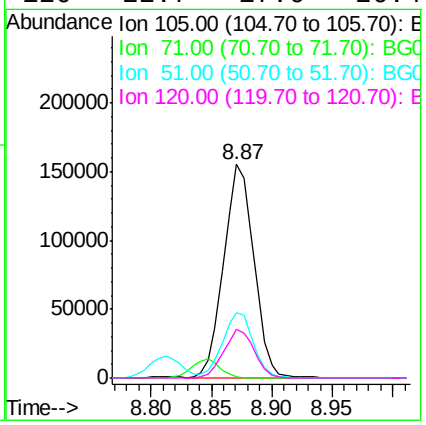


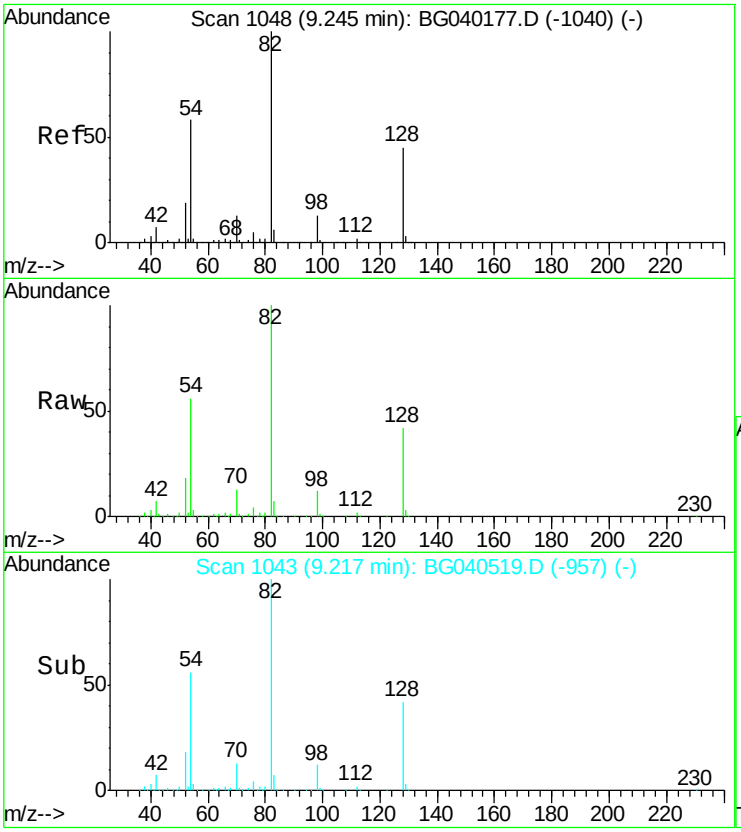


#22
Acetophenone
Concen: 41.294 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:105 Resp: 268819

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.6	1.0#
51	30.4	25.1	37.7
120	22.7	17.6	26.4



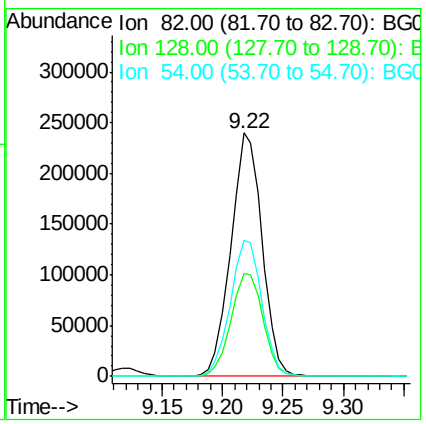


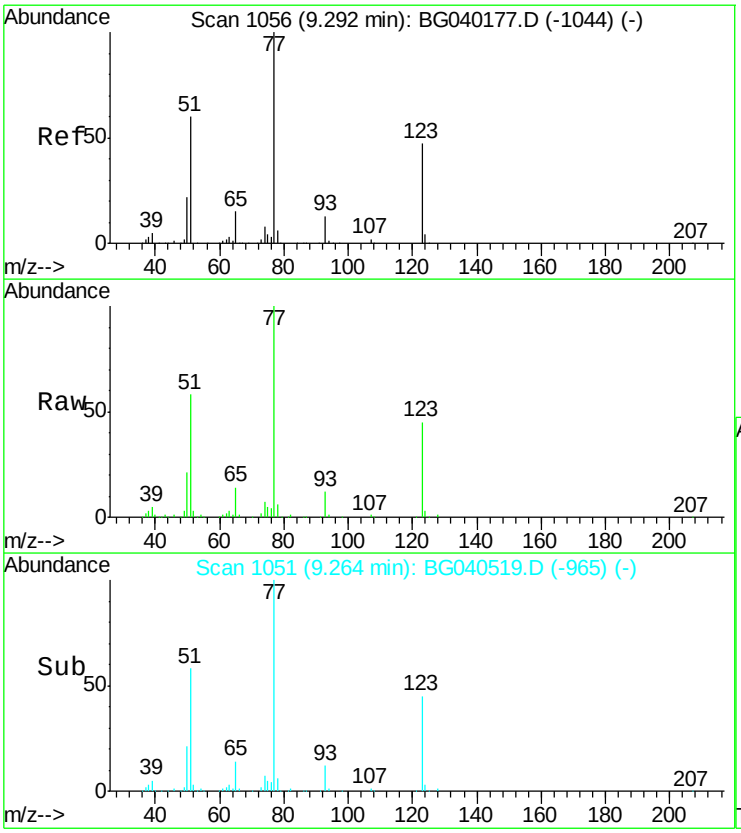
#23
Nitrobenzene-d5
Concen: 87.977 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 82 Resp: 431945

Ion	Ratio	Lower	Upper
82	100		
128	42.0	35.8	53.8
54	55.8	46.2	69.2

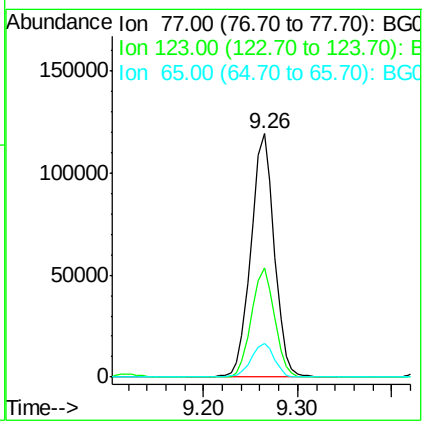


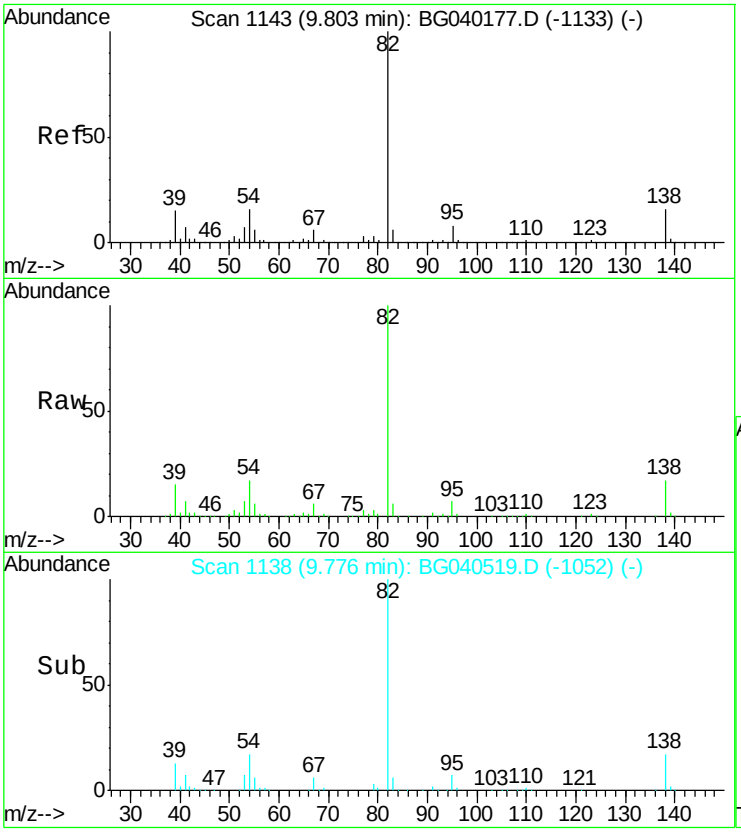


#24
Nitrobenzene
Concen: 40.545 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 77 Resp: 206138

Ion	Ratio	Lower	Upper
77	100		
123	45.0	37.8	56.6
65	13.6	12.0	18.0



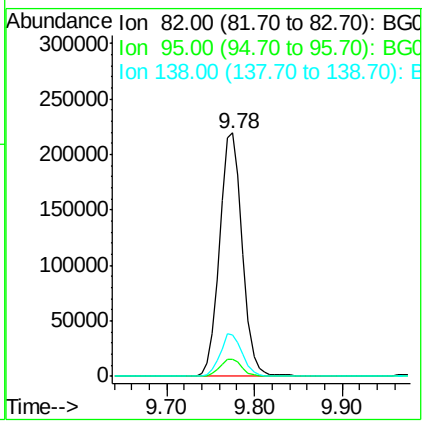


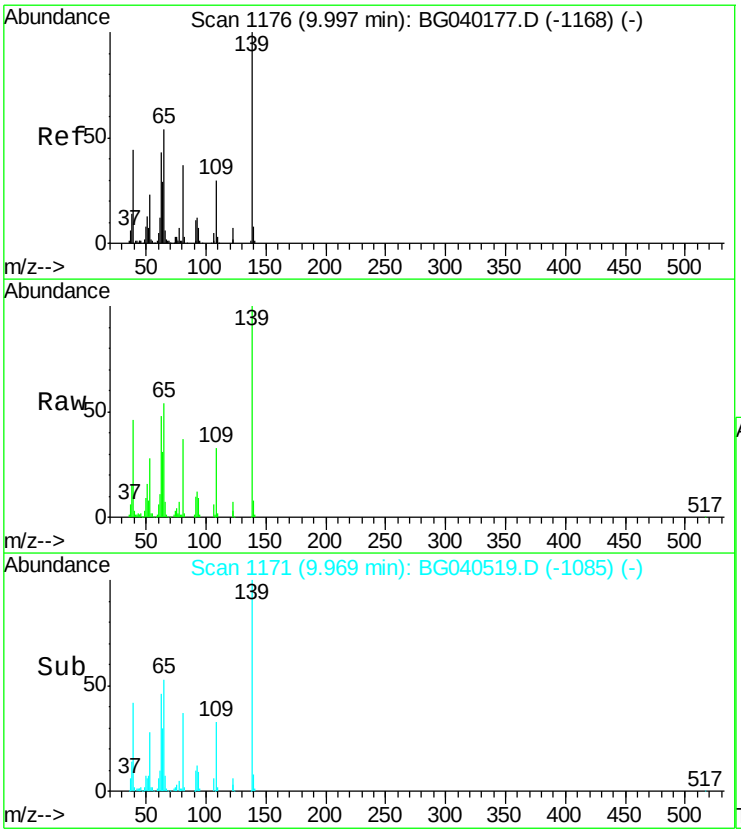
#25
Isophorone
Concen: 38.954 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 82 Resp: 393522

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.1	9.1
138	16.9	13.2	19.8

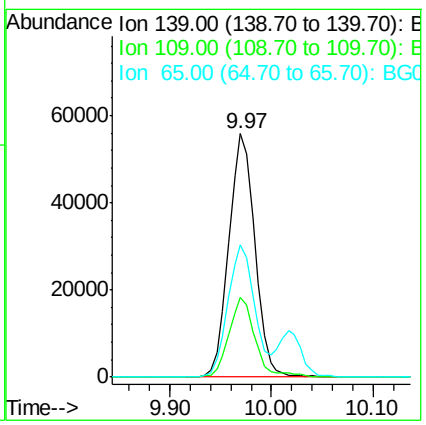


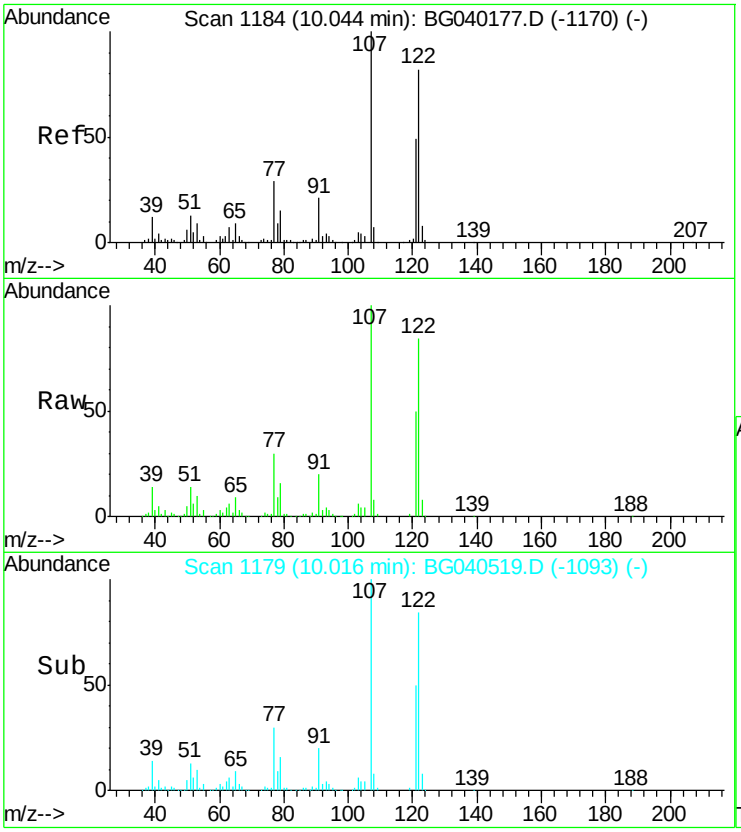


#26
2-Nitrophenol
Concen: 41.346 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:139 Resp: 99607

Ion	Ratio	Lower	Upper
139	100		
109	32.7	24.1	36.1
65	54.5	43.0	64.6



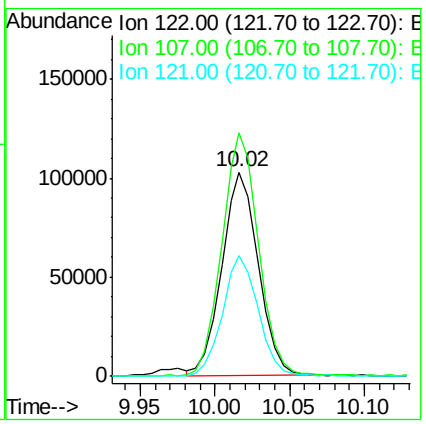


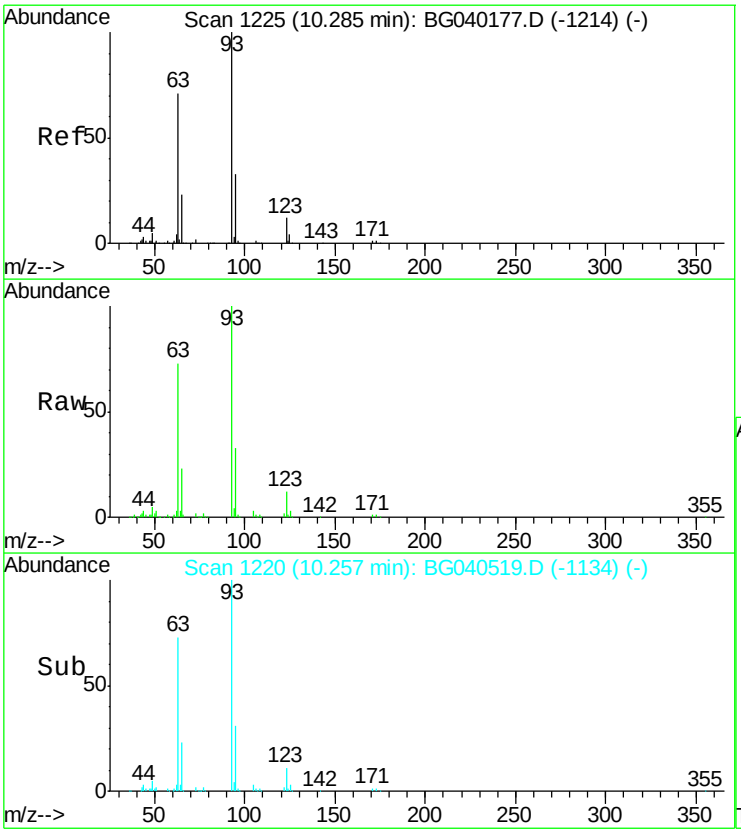
#27
2,4-Dimethylphenol
Concen: 45.660 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:122 Resp: 174728

Ion	Ratio	Lower	Upper
122	100		
107	119.4	97.4	146.2
121	59.1	47.7	71.5

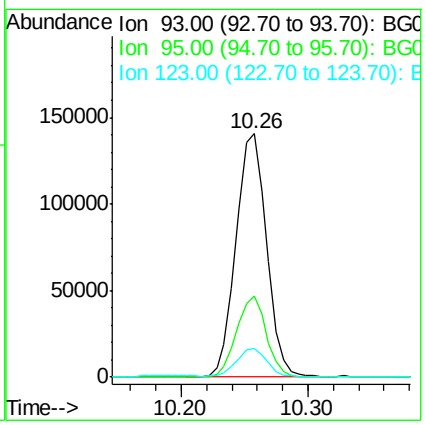


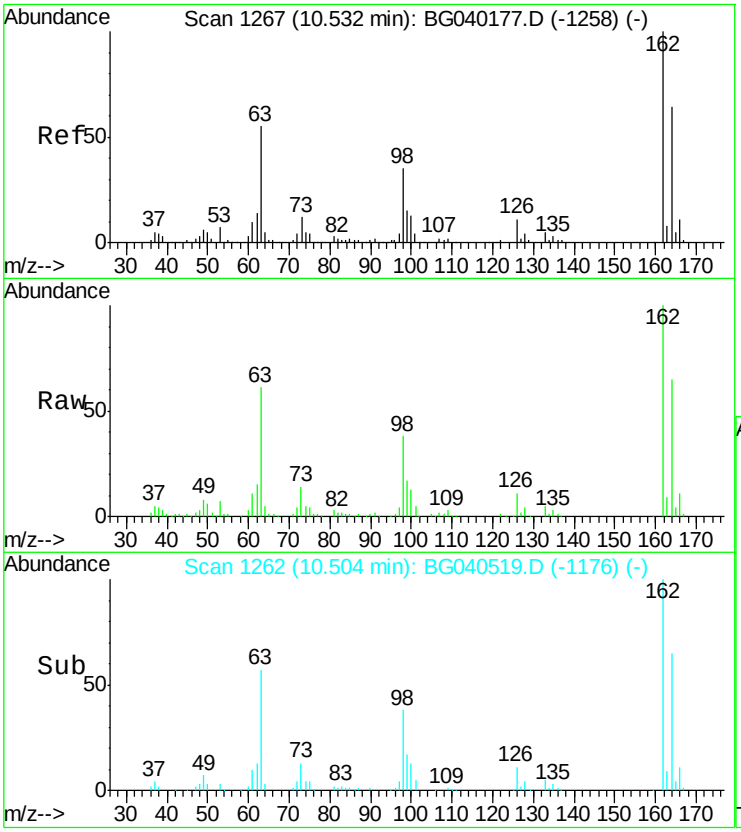


#28
bis(2-Chloroethoxy)methane
Concen: 39.384 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 93 Resp: 235388

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	11.7	9.4	14.0



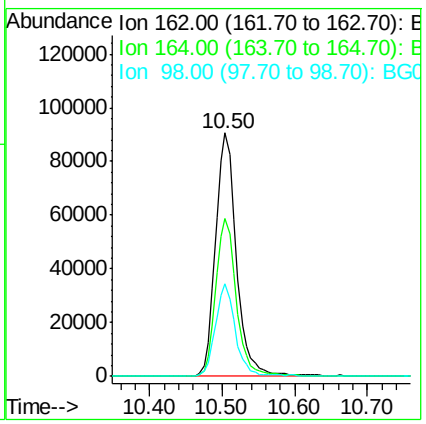


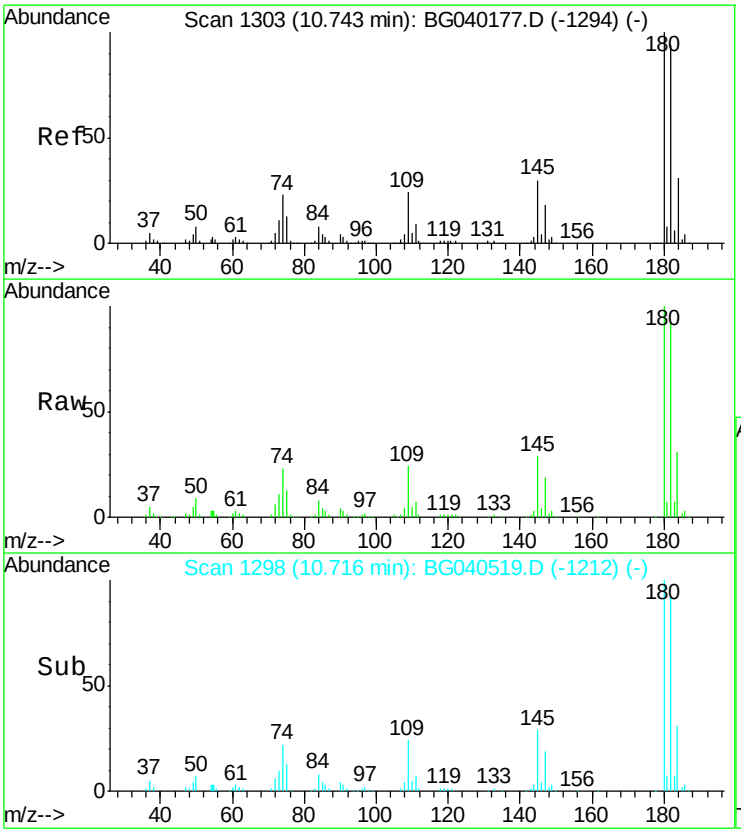
#29
2,4-Dichlorophenol
Concen: 43.792 ng
RT: 10.50 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:162 Resp: 181894

Ion	Ratio	Lower	Upper
162	100		
164	64.8	43.9	83.9
98	38.1	15.6	55.6

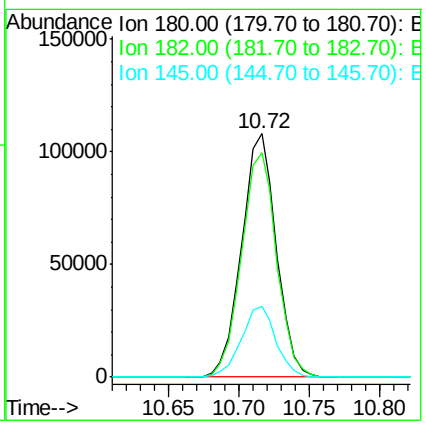


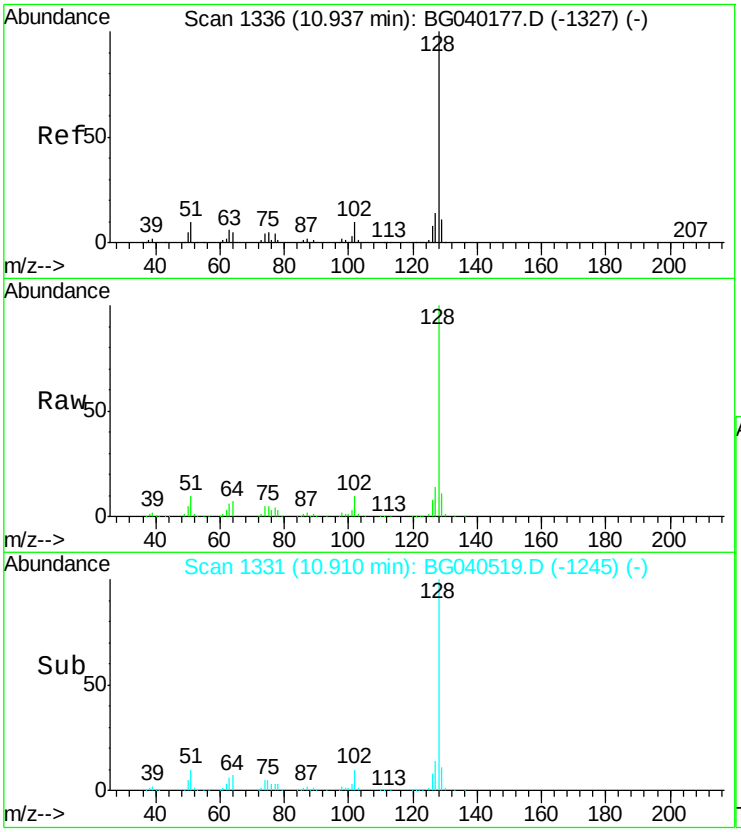


#30
1,2,4-Trichlorobenzene
Concen: 40.739 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:180 Resp: 185805

Ion	Ratio	Lower	Upper
180	100		
182	92.0	75.1	112.7
145	28.9	24.1	36.1



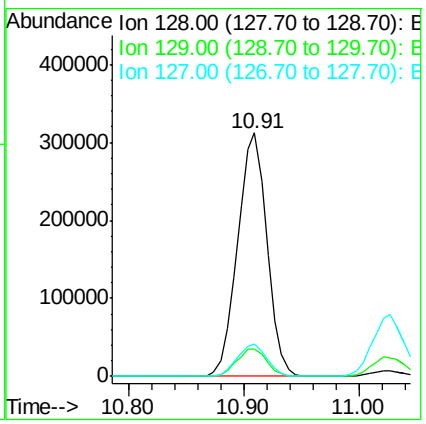


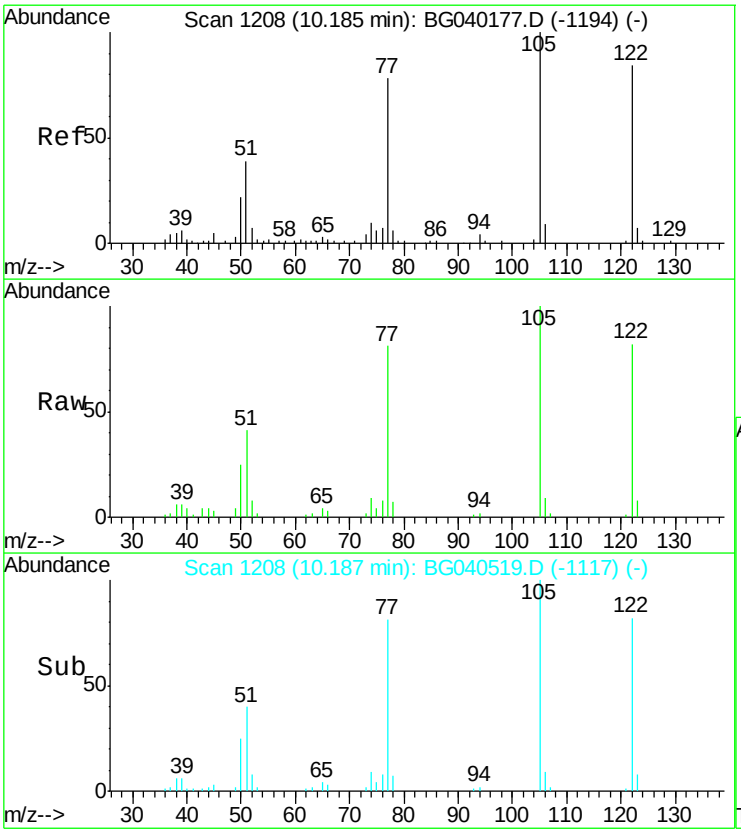
#31
Naphthalene
Concen: 41.090 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:128 Resp: 549648

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	13.5	11.4	17.0

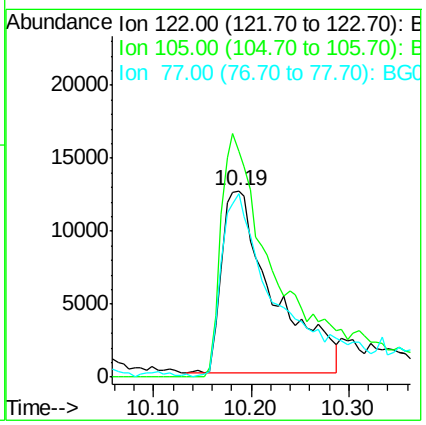


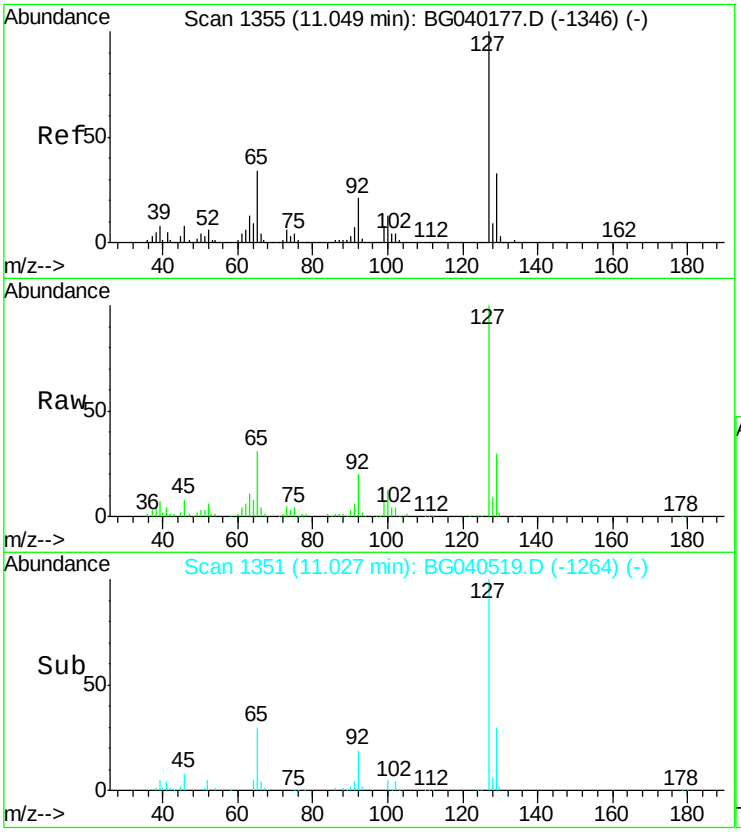


#32
Benzoic acid
Concen: 19.951 ng
RT: 10.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:122 Resp: 46128

Ion	Ratio	Lower	Upper
122	100		
105	121.4	98.2	138.2
77	98.6	73.6	113.6



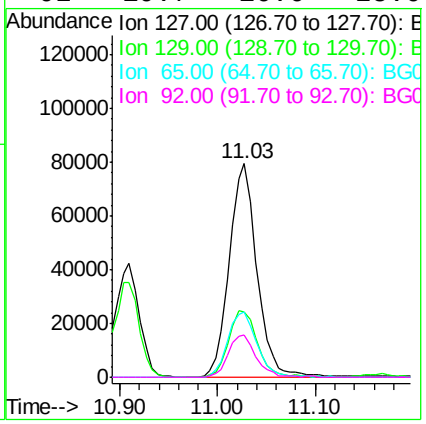


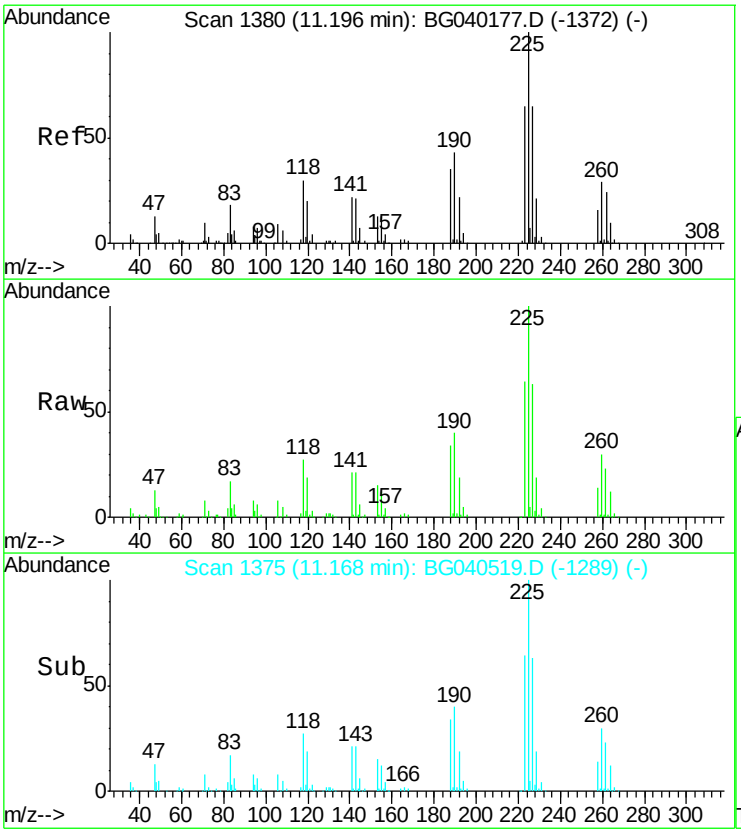
#33
4-Chloroaniline
Concen: 27.448 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:127 Resp: 156615

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.6	40.0
65	30.6	27.0	40.4
92	19.7	16.6	25.0

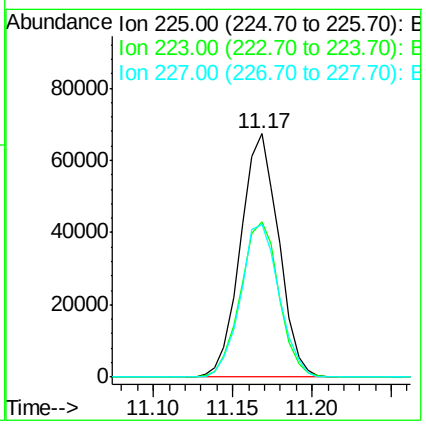


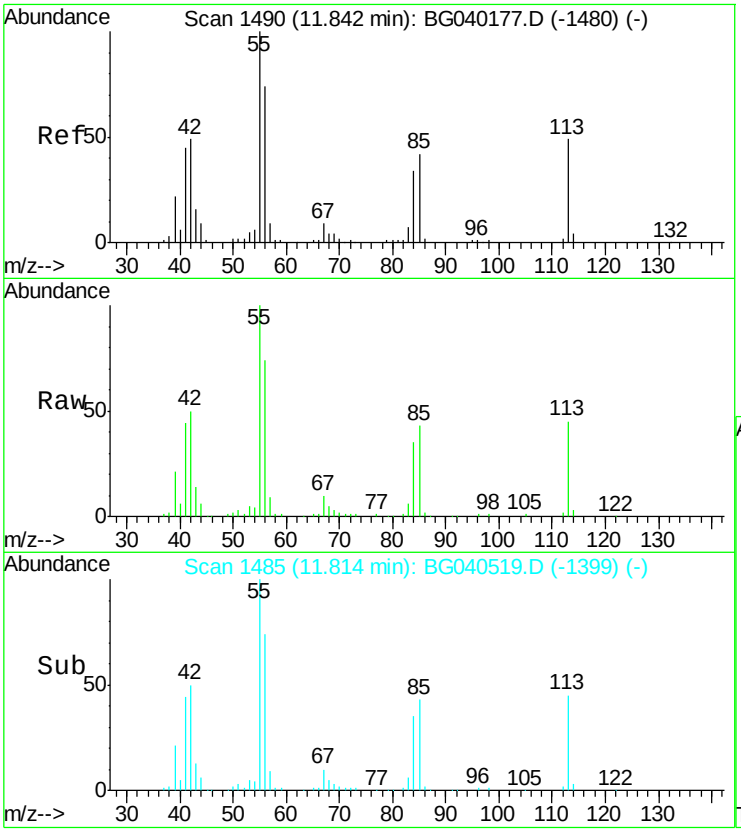


#34
Hexachlorobutadiene
Concen: 38.575 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:225 Resp: 112519

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.8	77.8
227	62.8	54.9	82.3



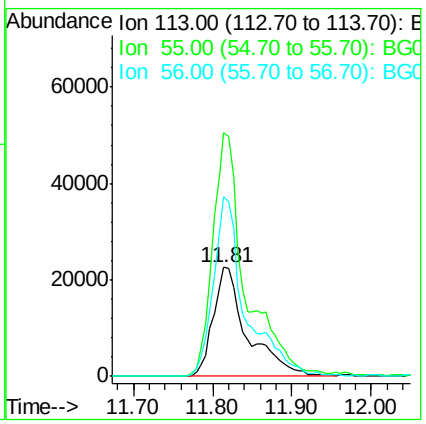


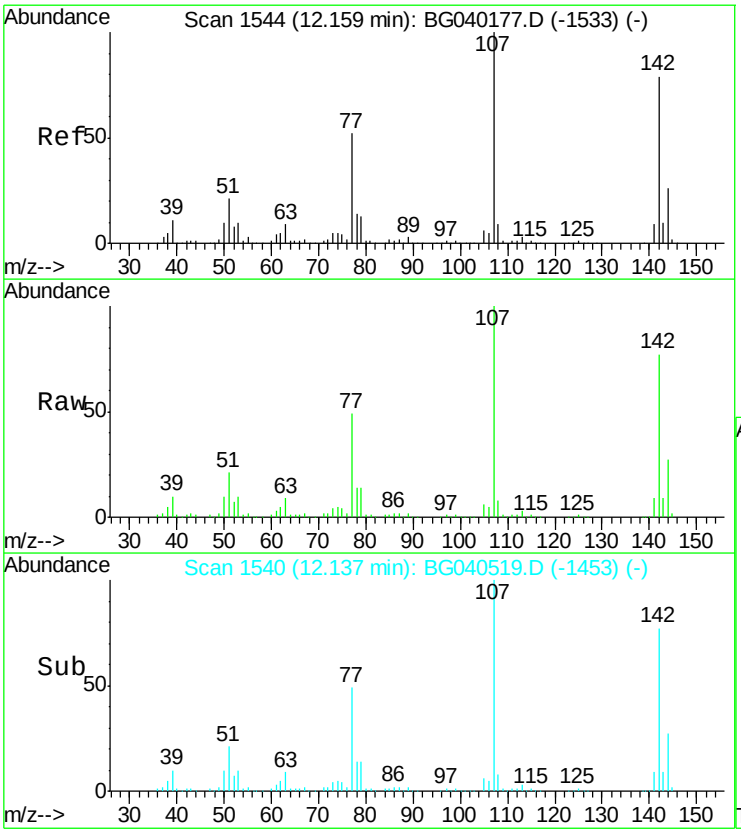
#35
Caprolactam
Concen: 40.792 ng
RT: 11.81 min Scan# 1485
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:113 Resp: 67238

Ion	Ratio	Lower	Upper
113	100		
55	223.5	184.2	224.2
56	165.0	131.3	171.3

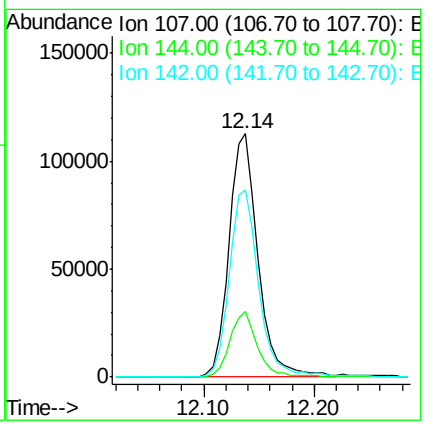


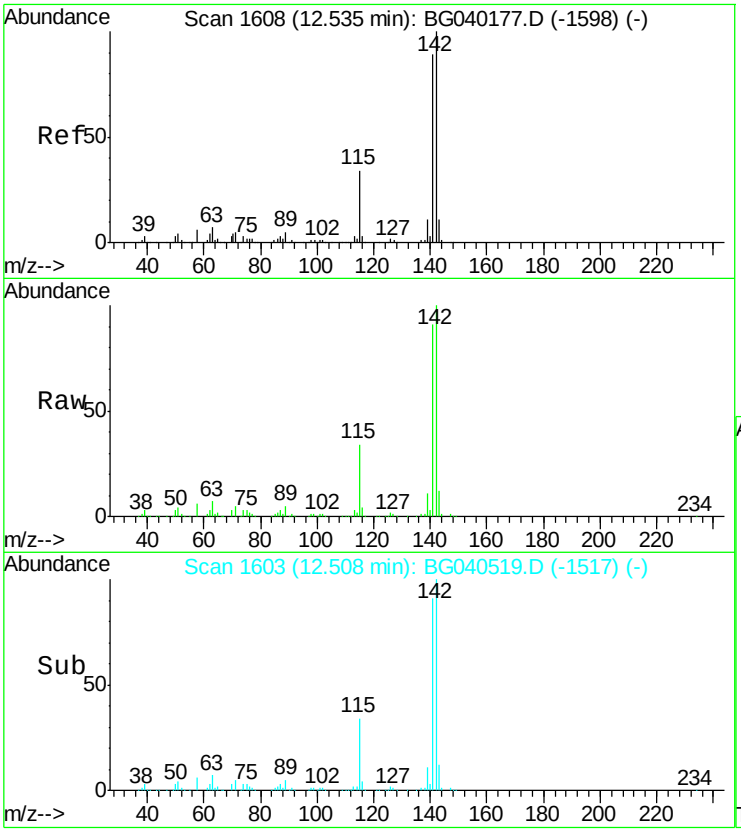


#36
4-Chloro-3-methylphenol
Concen: 43.494 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:107 Resp: 207686

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	77.1	63.1	94.7



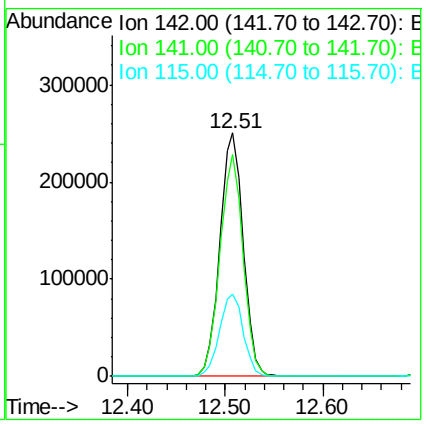


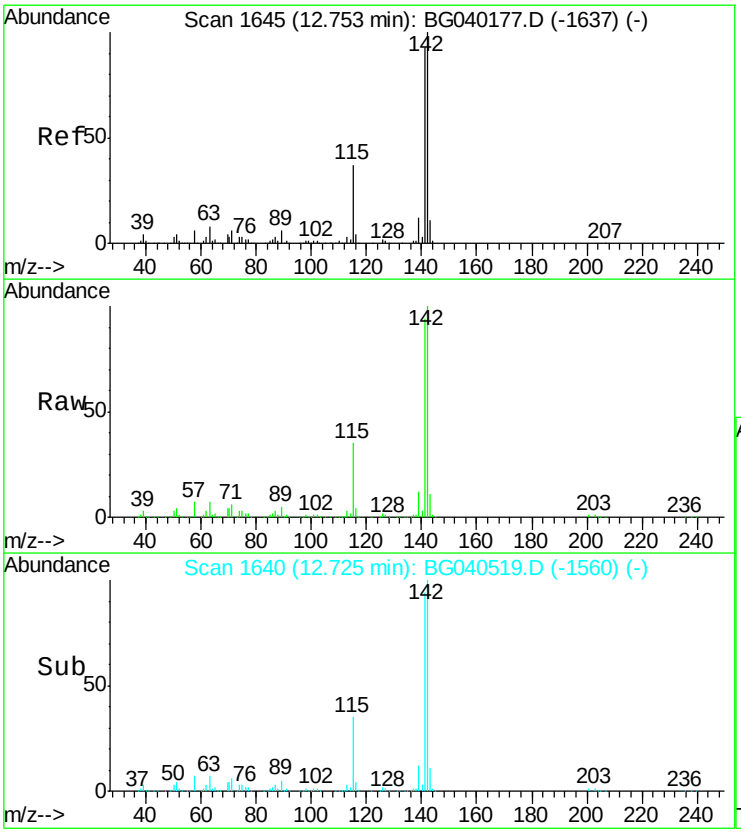
#37
2-Methylnaphthalene
Concen: 41.811 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:142 Resp: 413641

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.0	106.6
115	34.0	27.3	40.9

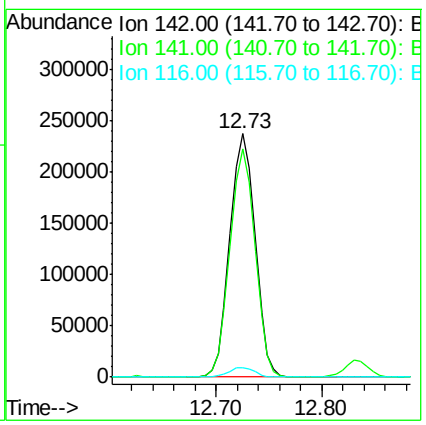


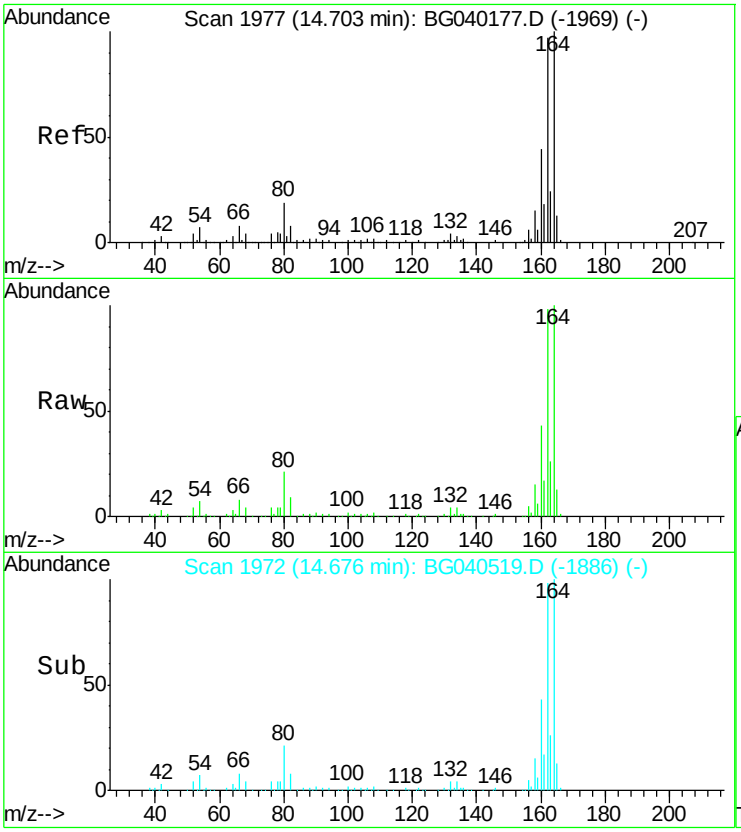


#38
1-Methylnaphthalene
Concen: 40.914 ng
RT: 12.73 min Scan# 1640
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:142 Resp: 392503

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.2	111.4
116	3.9	3.0	4.4



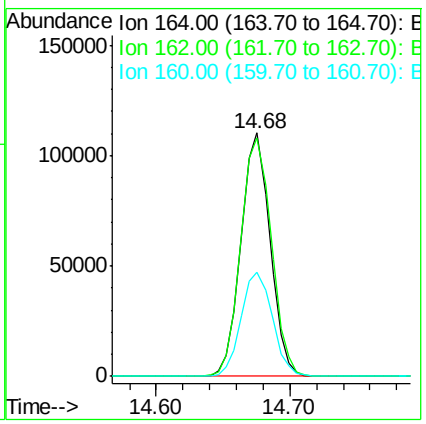


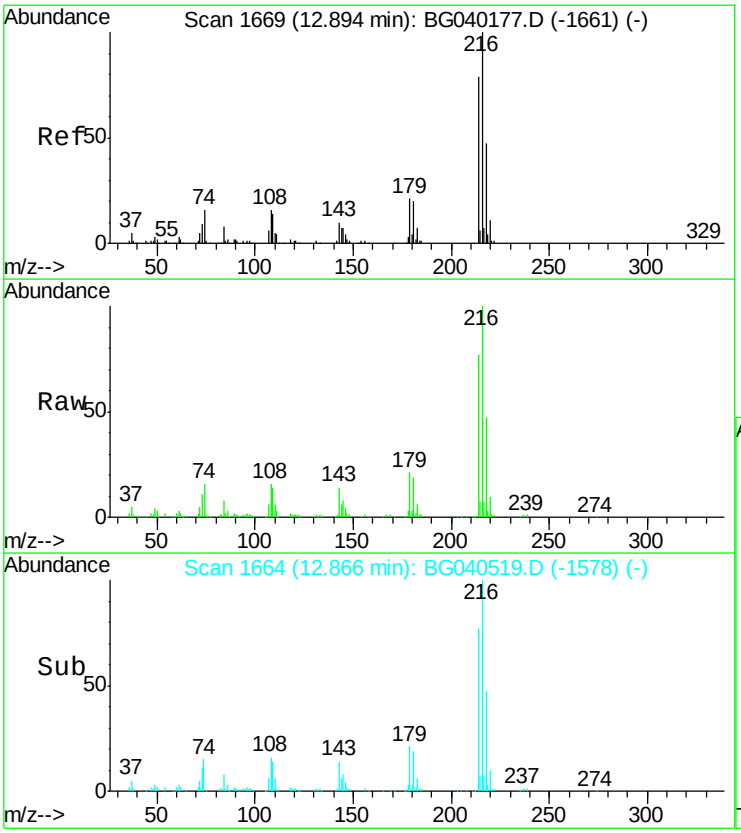
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:164 Resp: 165728

Ion	Ratio	Lower	Upper
164	100		
162	98.1	77.4	116.2
160	42.9	35.3	52.9

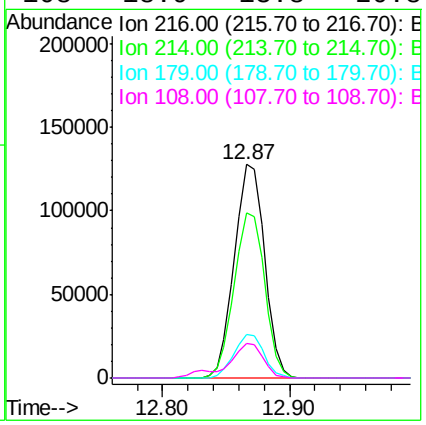


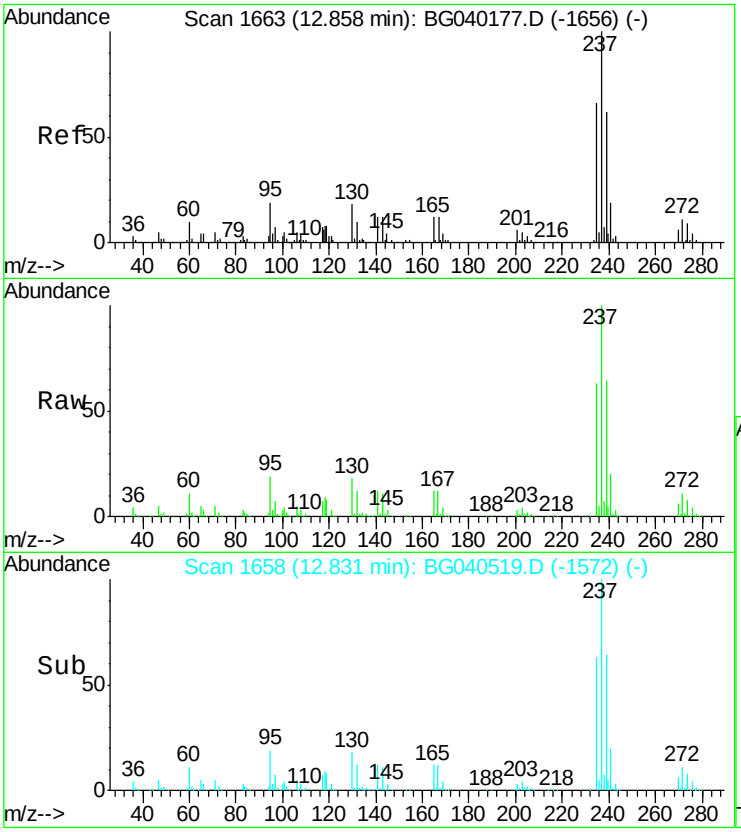


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.131 ng
RT: 12.87 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:216 Resp: 211388

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.5	95.3
179	20.2	16.6	25.0
108	18.9	13.8	20.8



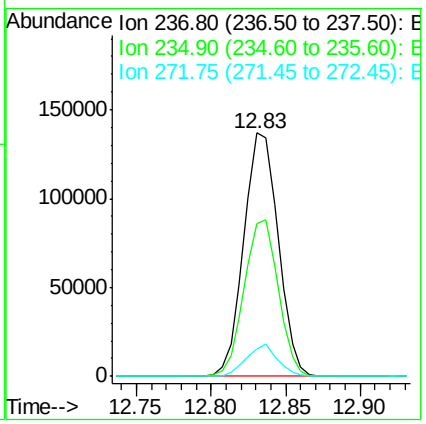


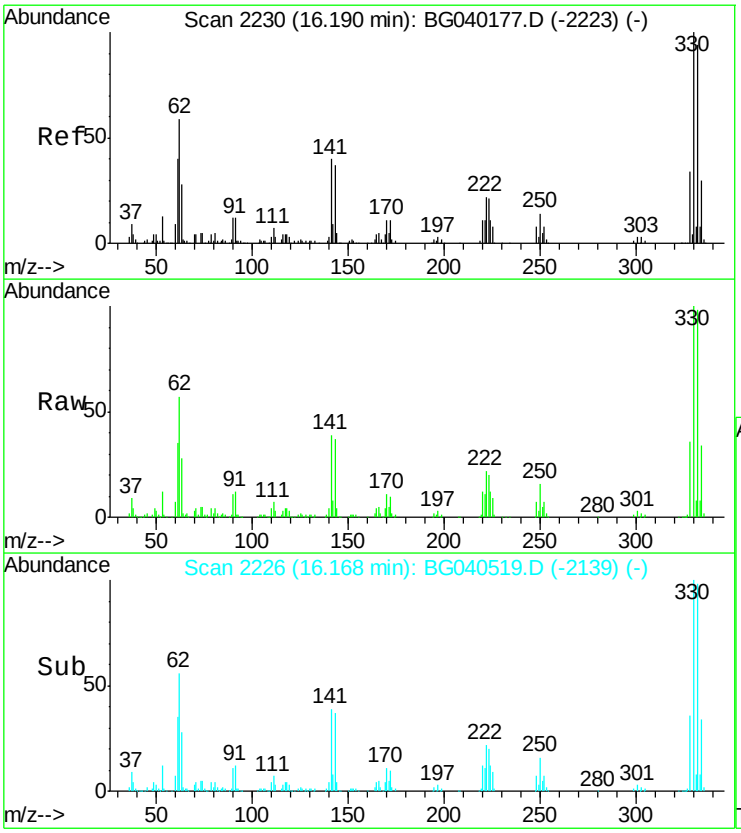
#41
Hexachlorocyclopentadiene
Concen: 75.524 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:237 Resp: 218430

Ion	Ratio	Lower	Upper
237	100		
235	63.0	46.2	86.2
272	11.4	0.0	30.5

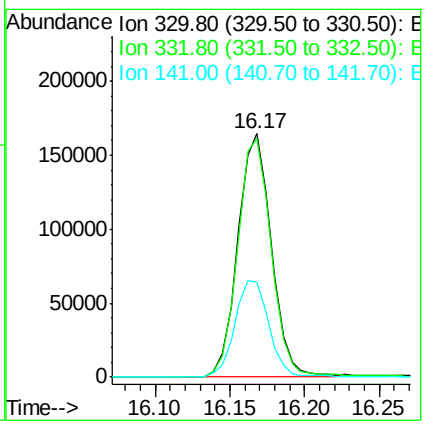


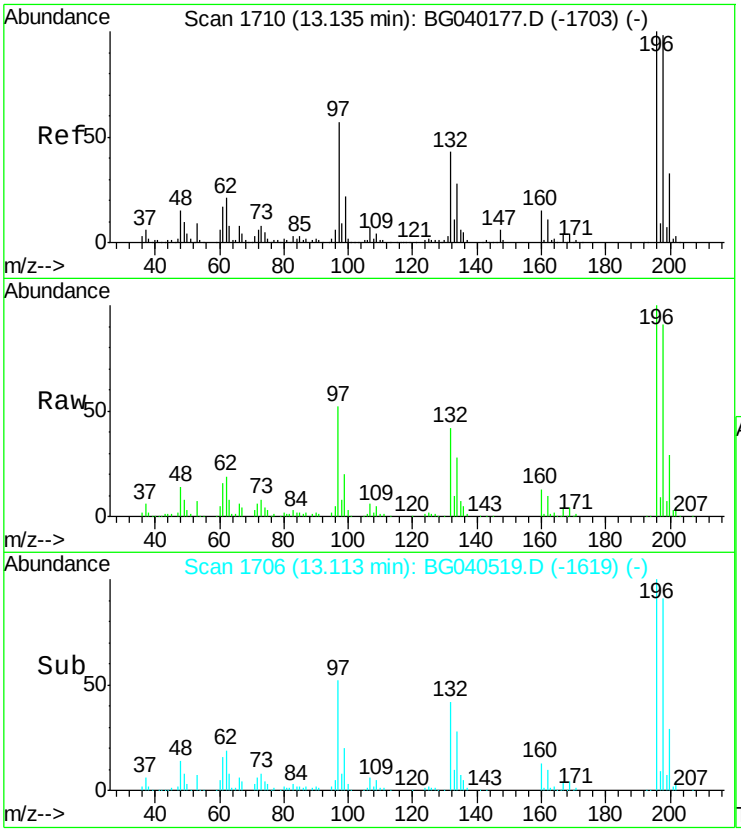


#42
2,4,6-Tribromophenol
Concen: 142.971 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:330 Resp: 256073

Ion	Ratio	Lower	Upper
330	100		
332	99.3	76.6	115.0
141	40.6	32.6	48.8



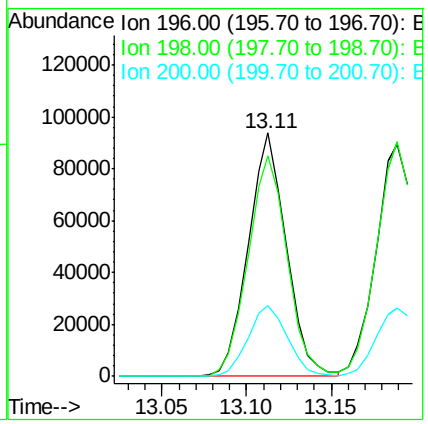


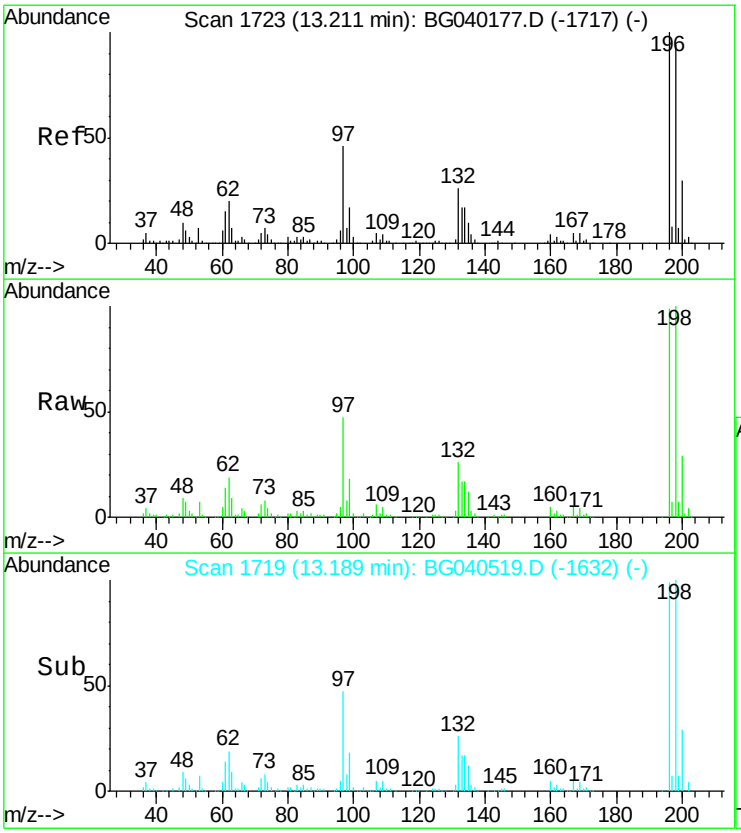
#43
2,4,6-Trichlorophenol
Concen: 43.233 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:196 Resp: 146822

Ion	Ratio	Lower	Upper
196	100		
198	90.9	78.3	117.5
200	29.0	26.0	39.0

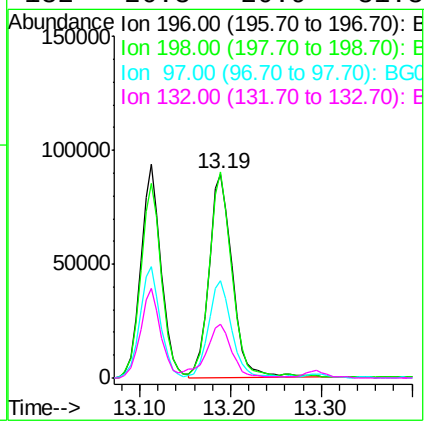


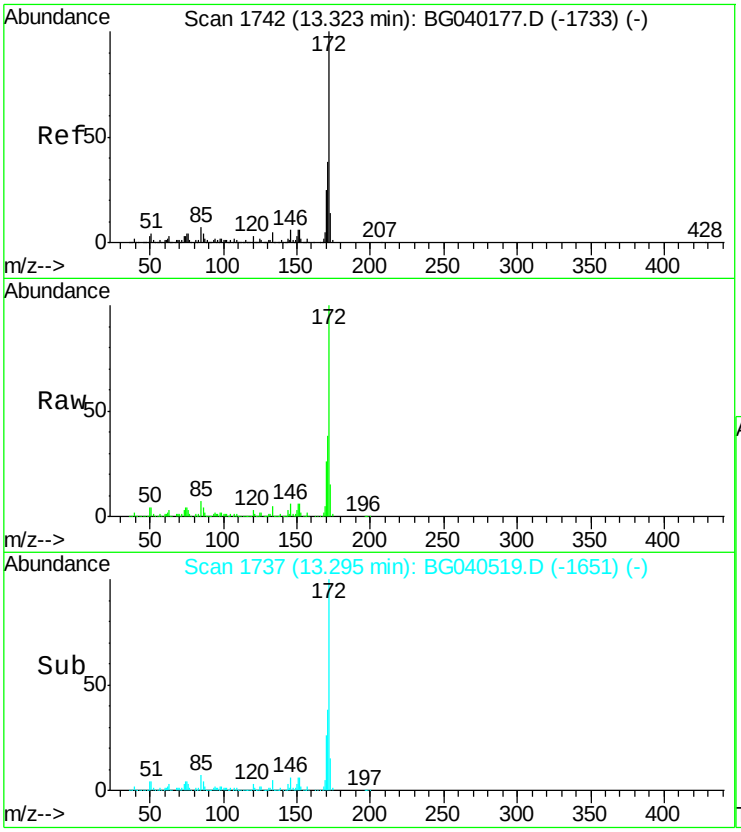


#44
2,4,5-Trichlorophenol
Concen: 42.991 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:196 Resp: 159136

Ion	Ratio	Lower	Upper
196	100		
198	100.9	75.0	112.6
97	47.5	37.3	55.9
132	26.3	20.9	31.3



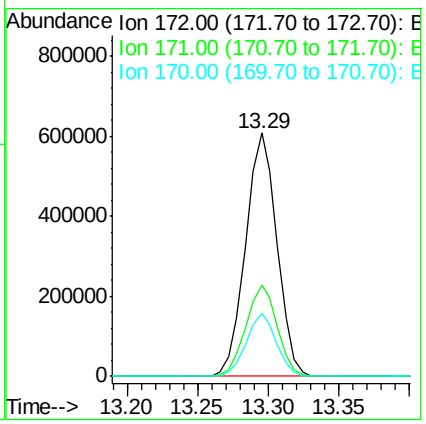


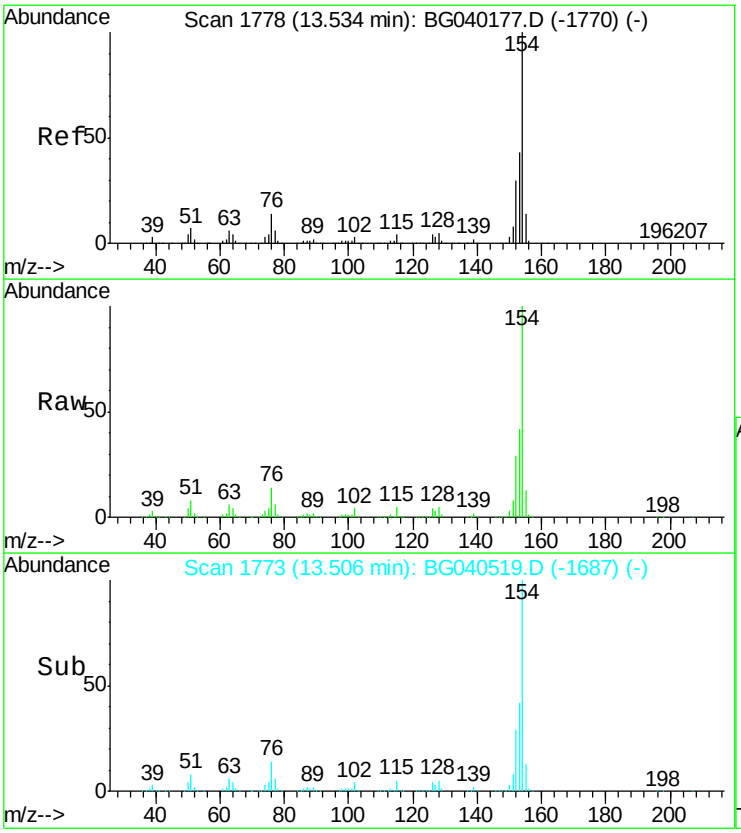
#45
2-Fluorobiphenyl
Concen: 84.726 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:172 Resp: 947622

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.5	45.7
170	25.8	20.1	30.1

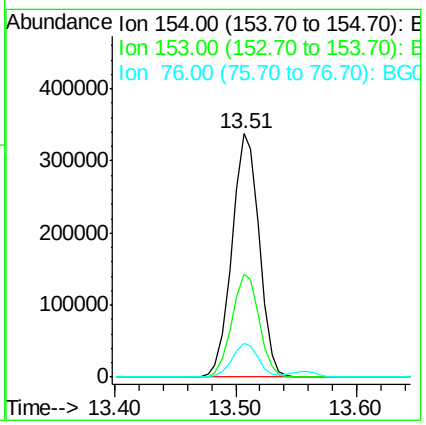


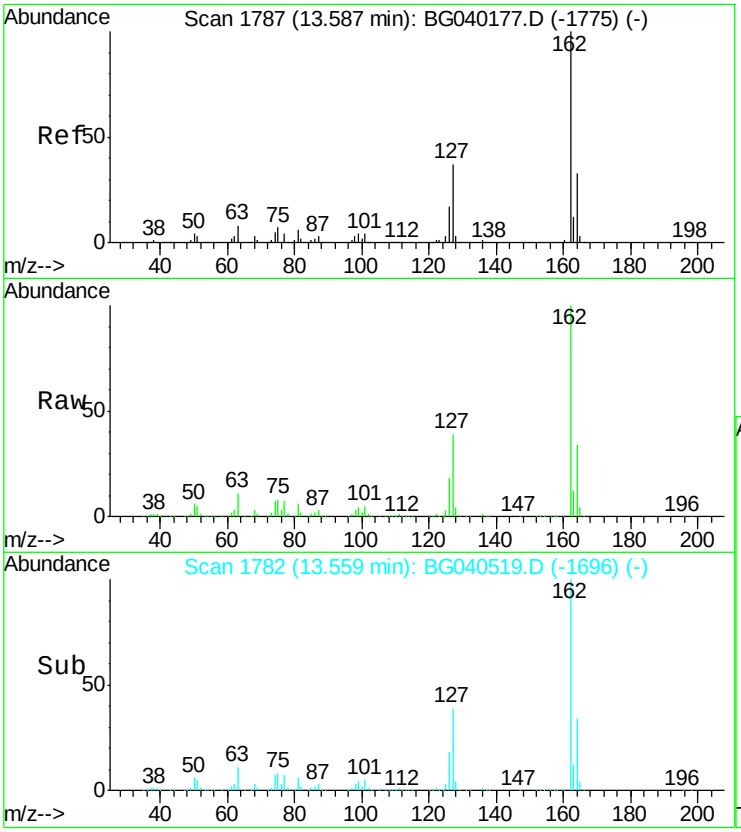


#46
1,1'-Biphenyl
Concen: 40.421 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:154 Resp: 529300

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.5	62.5
76	13.8	0.0	33.7



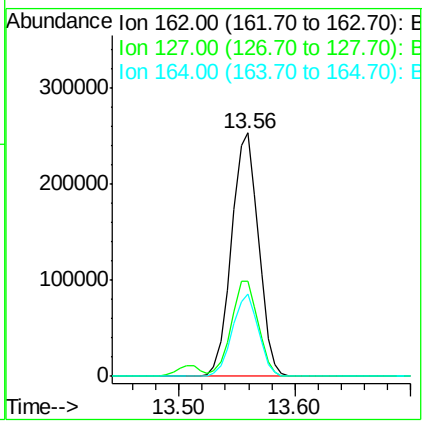


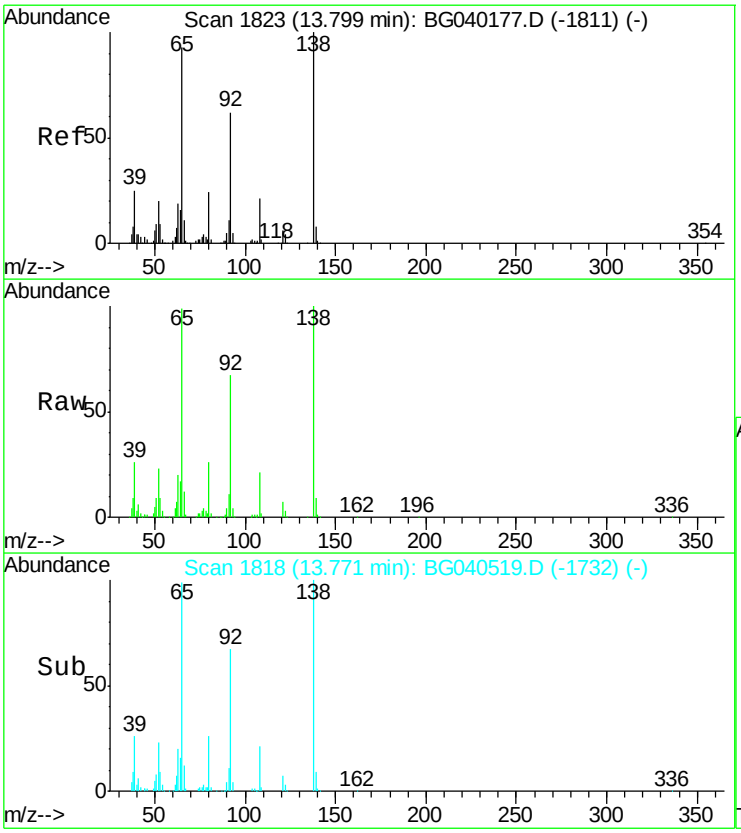
#47
2-Chloronaphthalene
Concen: 40.672 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:162 Resp: 408526

Ion	Ratio	Lower	Upper
162	100		
127	38.9	30.6	45.8
164	33.6	26.2	39.4

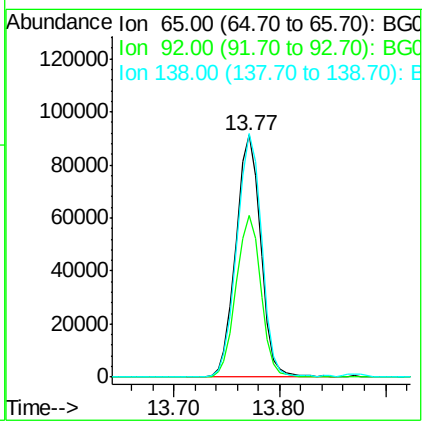


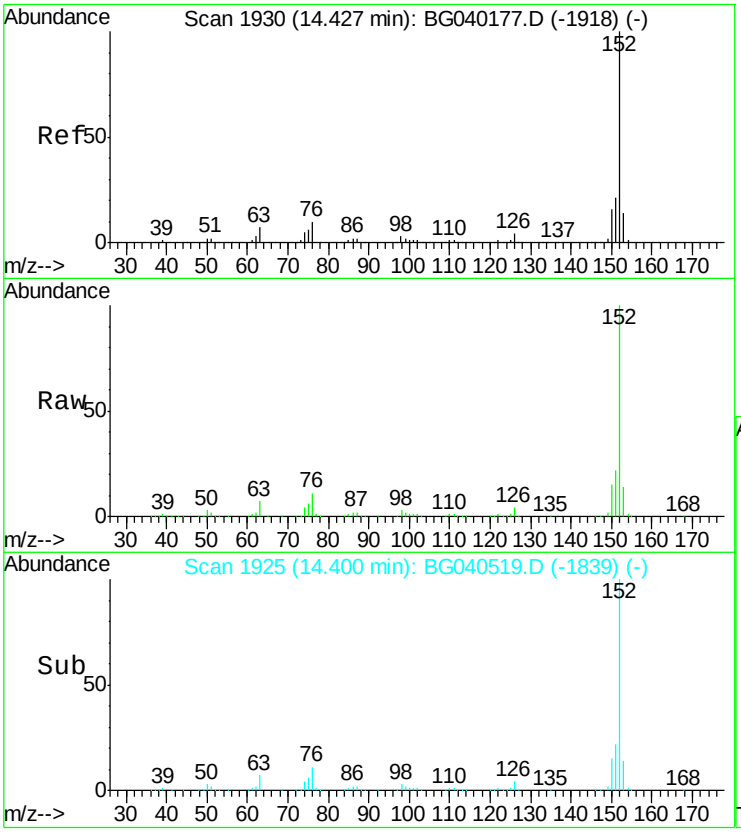


#48
2-Nitroaniline
Concen: 43.889 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion: 65 Resp: 148698

Ion	Ratio	Lower	Upper
65	100		
92	67.0	53.8	80.6
138	100.5	86.3	129.5



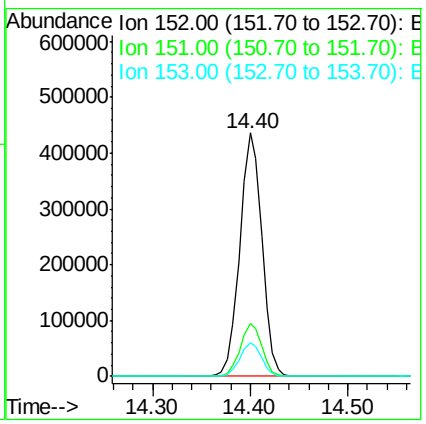


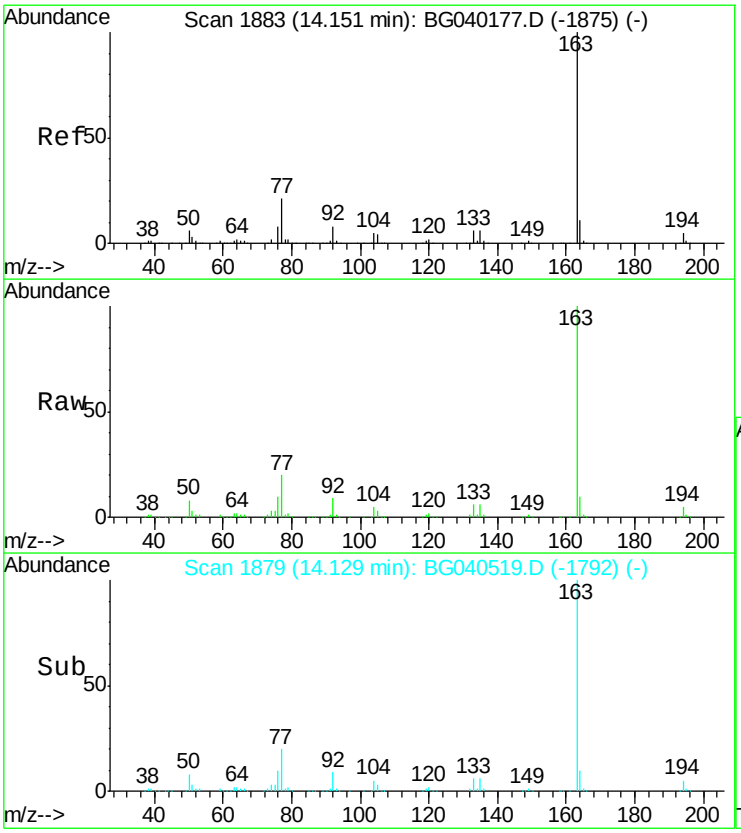
#49
Acenaphthylene
Concen: 40.384 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:152 Resp: 687743

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.0	25.6
153	13.7	10.8	16.2

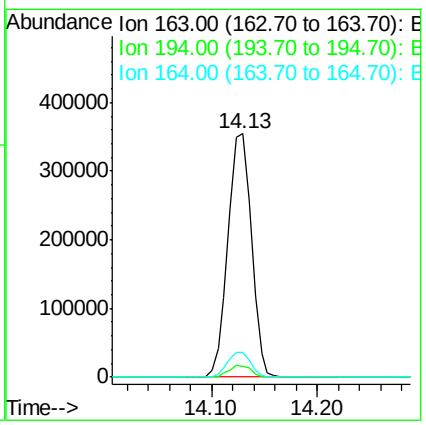


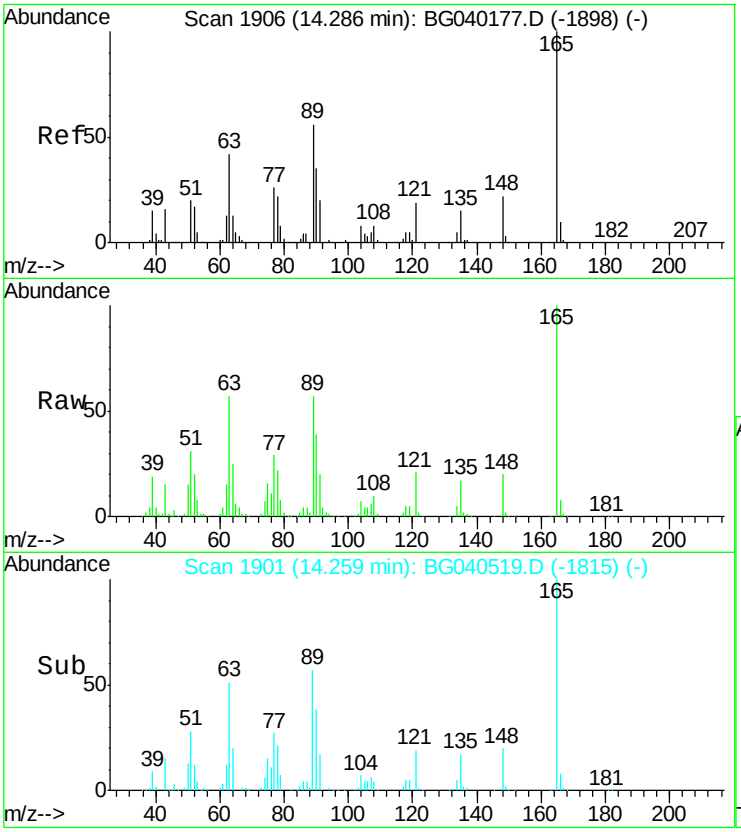


#50
Dimethylphthalate
Concen: 41.791 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:163 Resp: 542048

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.1	6.1
164	10.2	8.6	13.0



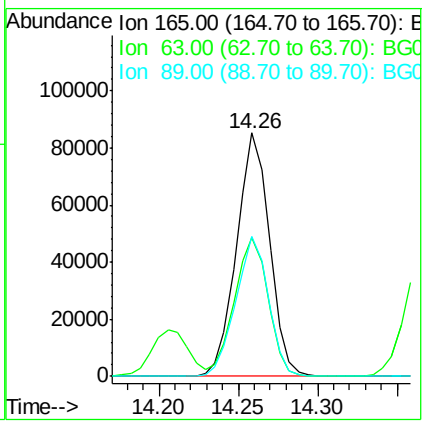


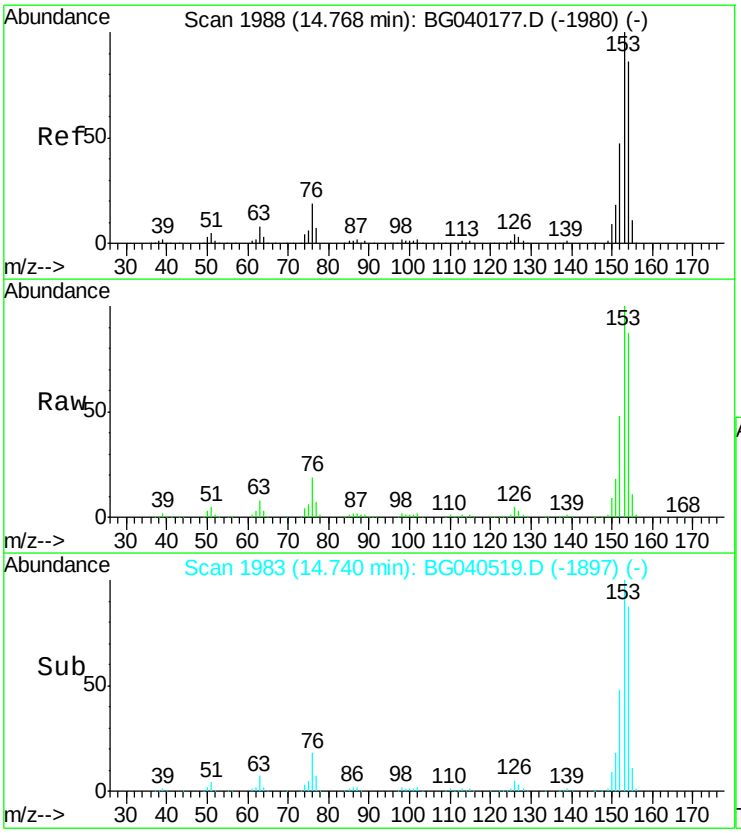
#51
2,6-Dinitrotoluene
Concen: 42.259 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:165 Resp: 123072

Ion	Ratio	Lower	Upper
165	100		
63	56.8	44.1	66.1
89	57.5	44.9	67.3

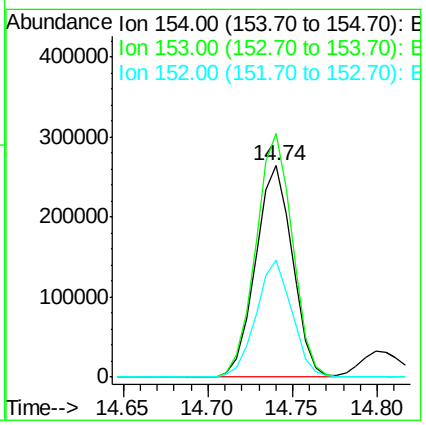


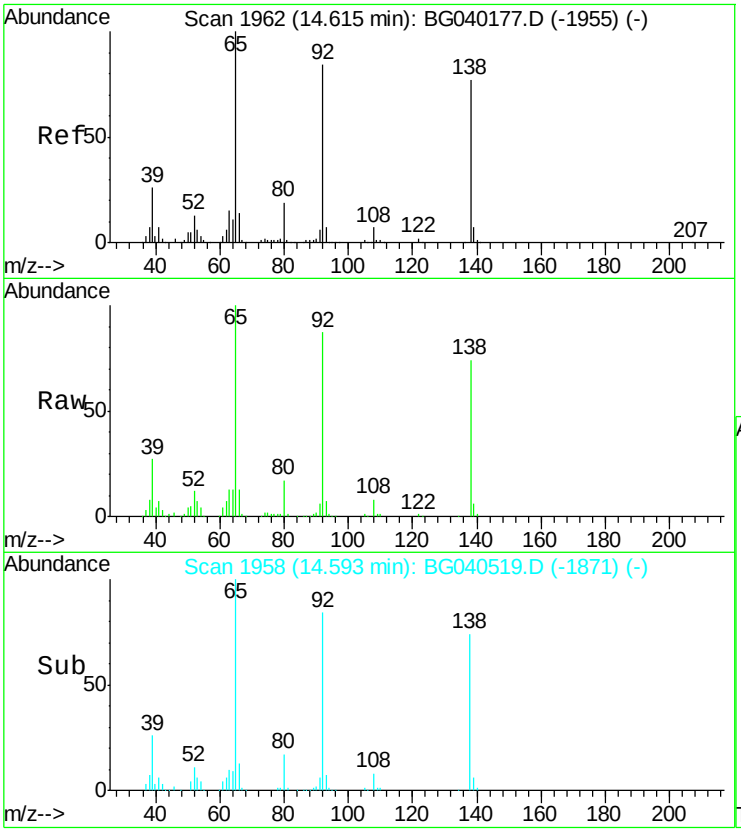


#52
Acenaphthene
Concen: 41.042 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:154 Resp: 400511

Ion	Ratio	Lower	Upper
154	100		
153	115.1	92.8	139.2
152	55.2	43.4	65.2



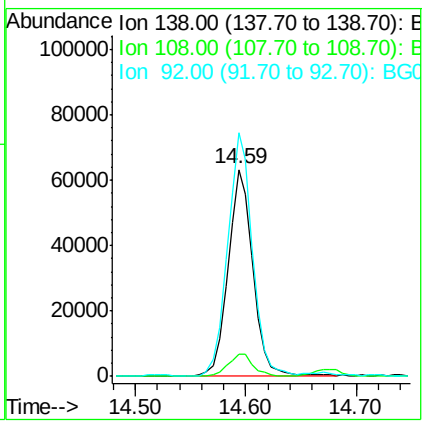


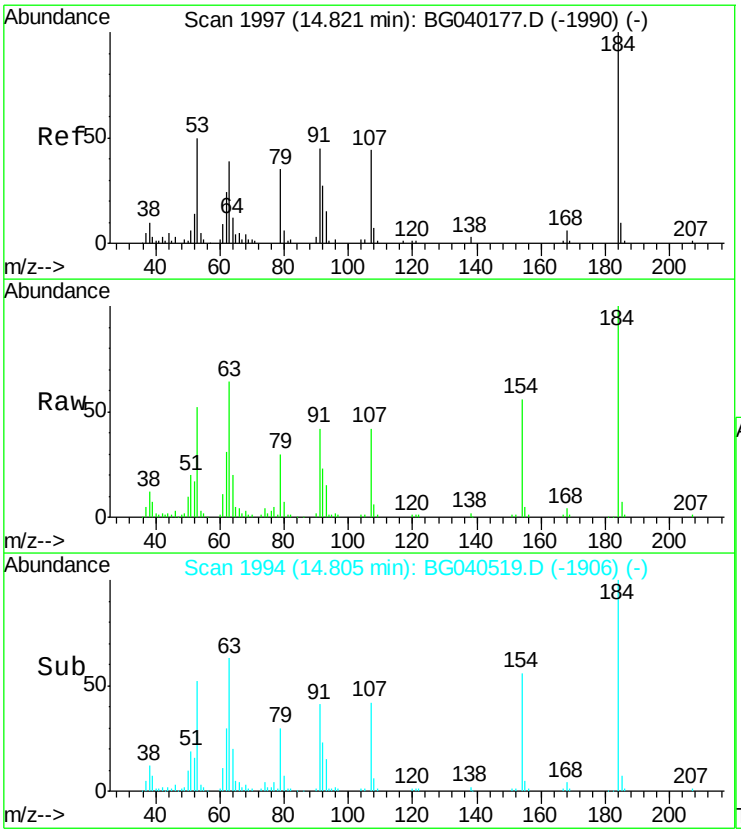
#53
3-Nitroaniline
Concen: 32.233 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:138 Resp: 99367

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.8	11.8
92	117.9	87.5	131.3

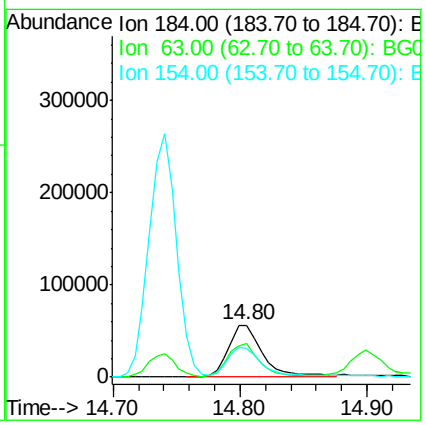


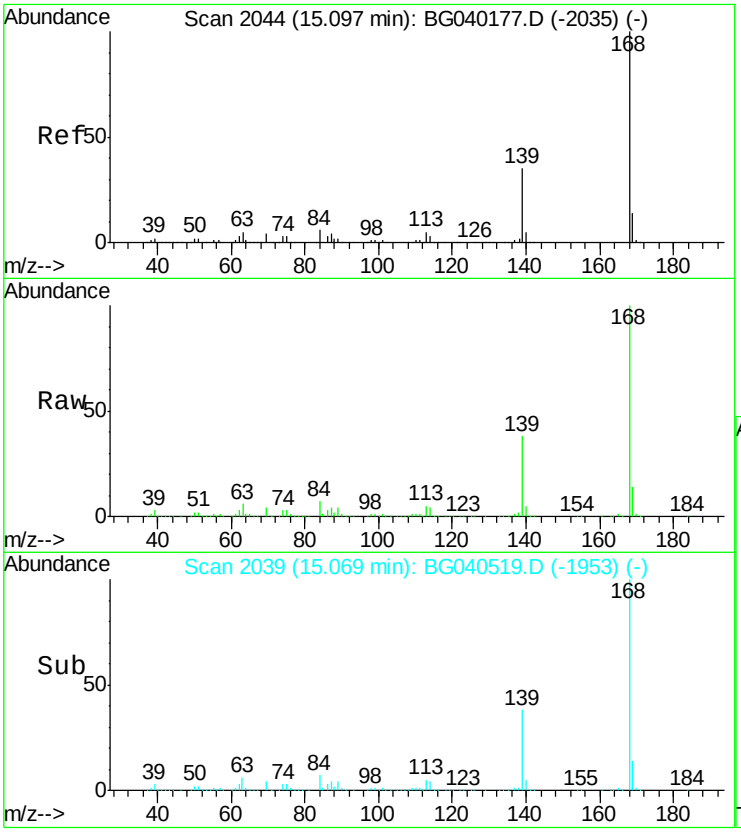


#54
2,4-Dinitrophenol
Concen: 68.152 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:184 Resp: 105557

Ion	Ratio	Lower	Upper
184	100		
63	64.3	51.8	77.8
154	55.7	50.9	76.3



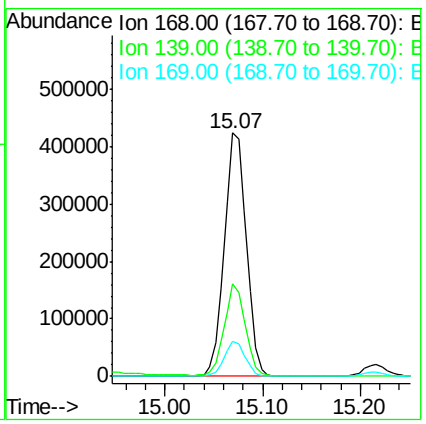


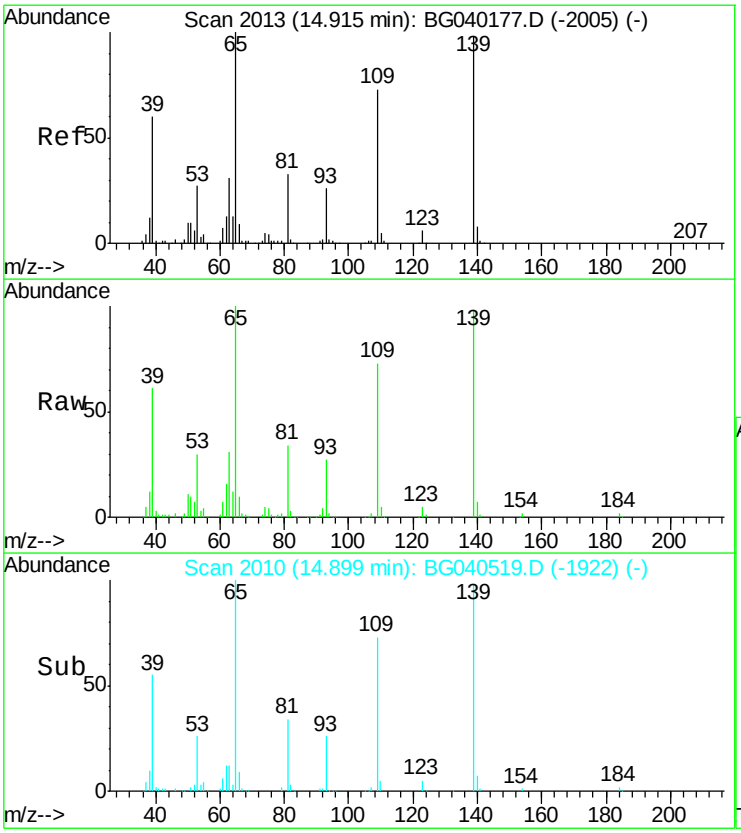
#55
Dibenzofuran
Concen: 42.215 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:168 Resp: 661954

Ion	Ratio	Lower	Upper
168	100		
139	37.8	27.9	41.9
169	14.4	11.3	16.9

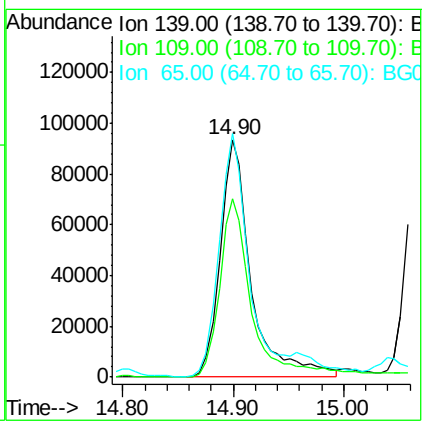


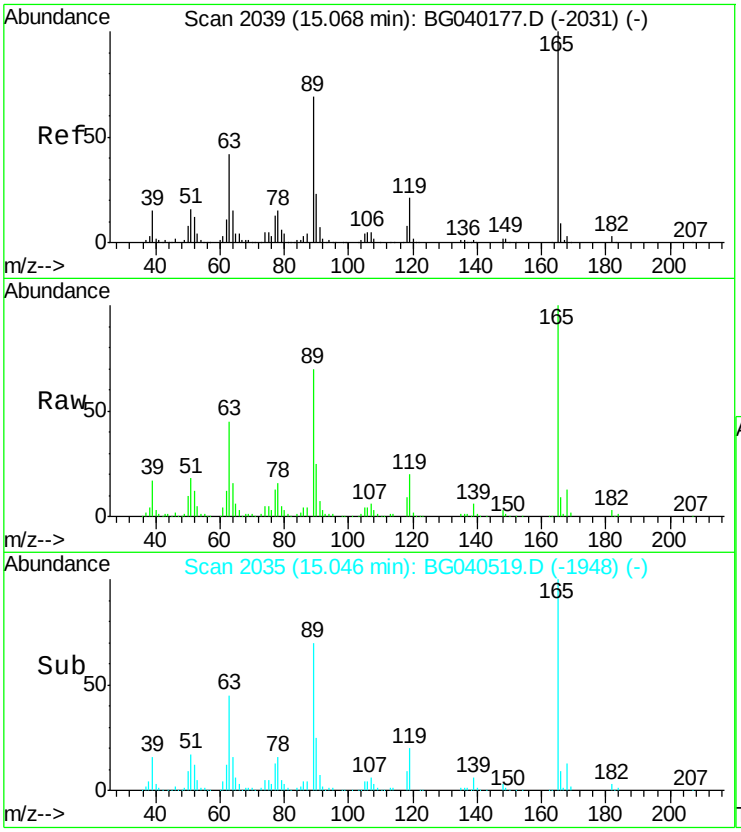


#56
4-Nitrophenol
Concen: 73.218 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:139 Resp: 182174

Ion	Ratio	Lower	Upper
139	100		
109	74.9	54.3	94.3
65	102.4	82.5	122.5



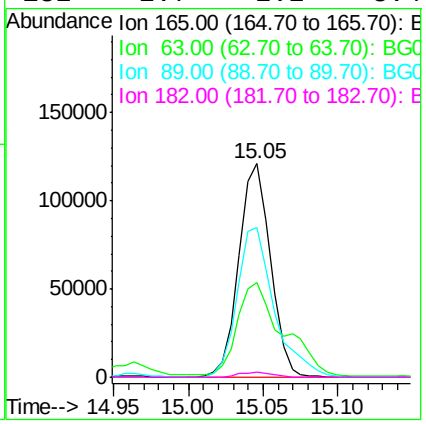


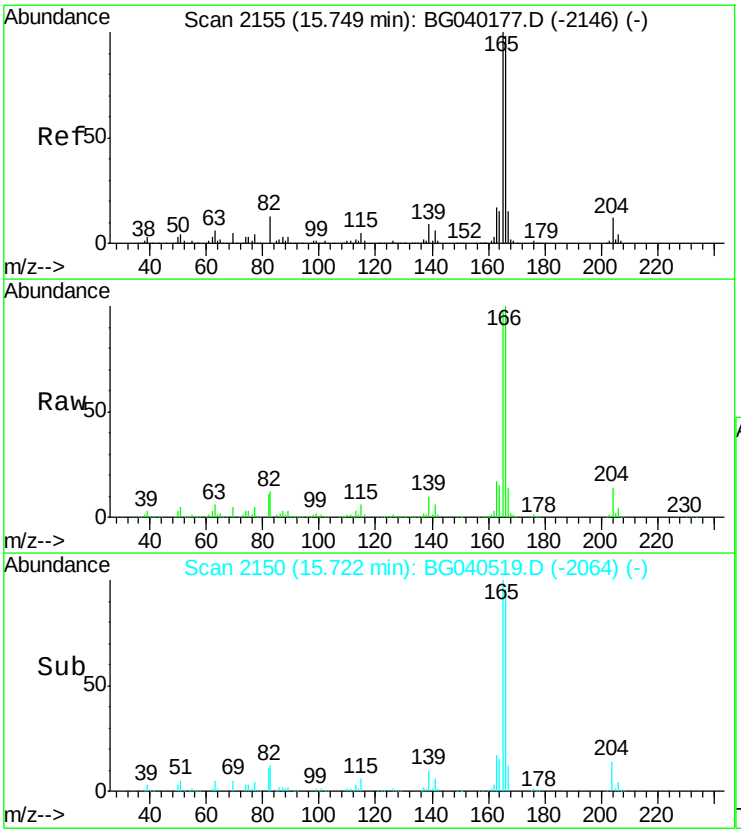
#57
2,4-Dinitrotoluene
Concen: 44.011 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:165 Resp: 178102

Ion	Ratio	Lower	Upper
165	100		
63	44.6	33.8	50.6
89	70.4	55.4	83.2
182	2.7	2.2	3.4

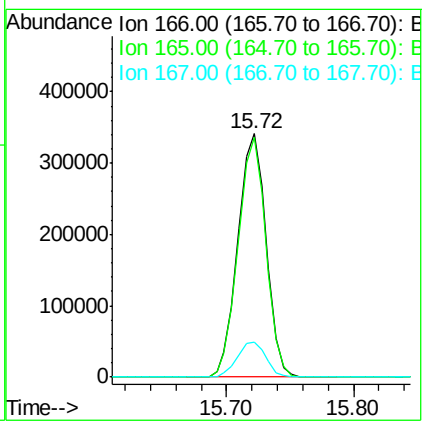


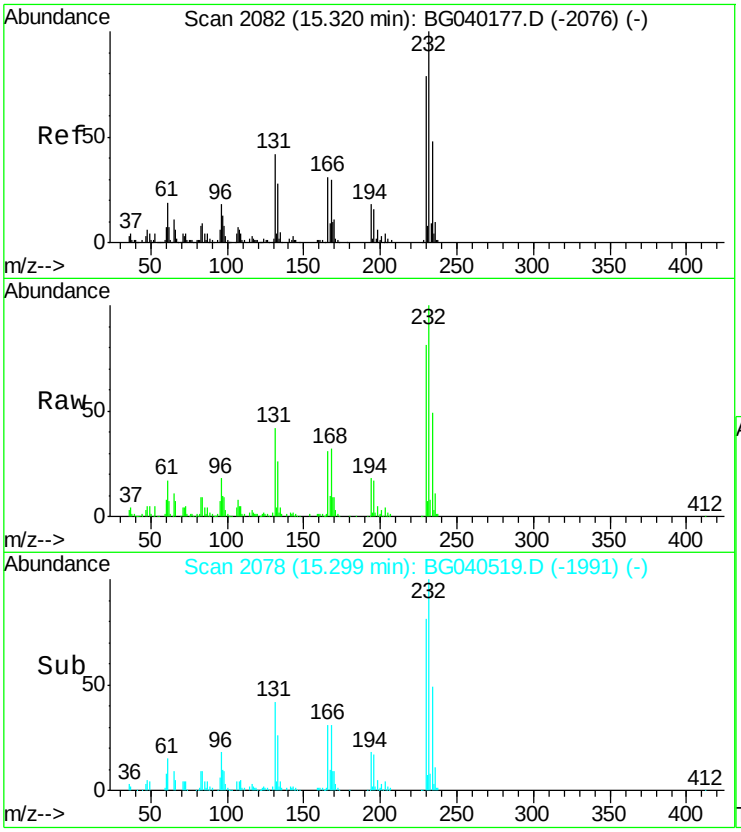


#58
Fluorene
Concen: 42.740 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:166 Resp: 526908

Ion	Ratio	Lower	Upper
166	100		
165	98.5	81.7	122.5
167	14.3	11.9	17.9



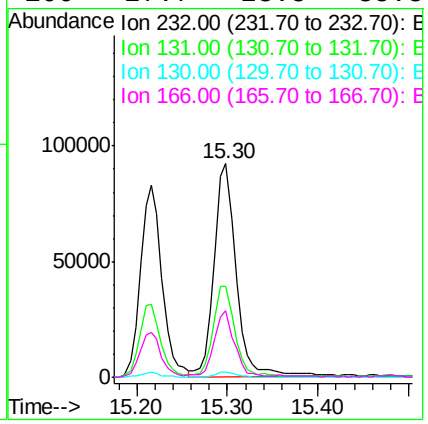


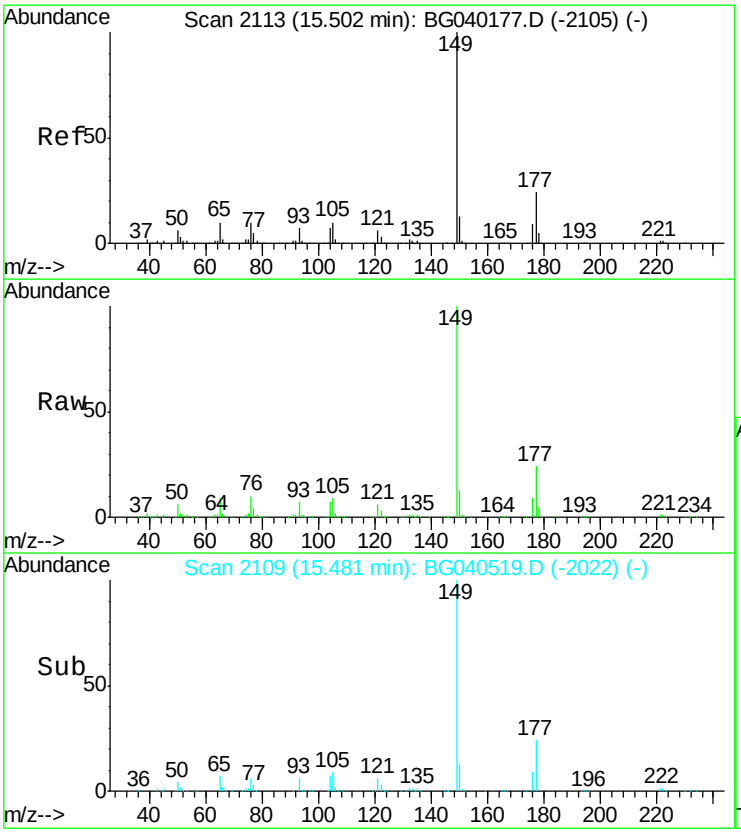
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.965 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:232 Resp: 154399

Ion	Ratio	Lower	Upper
232	100		
131	41.8	32.9	49.3
130	2.3	1.8	2.8
166	27.7	23.5	35.3

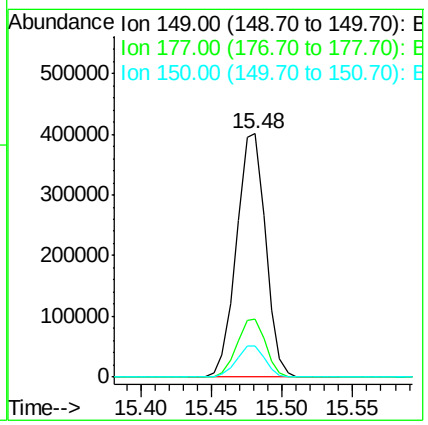


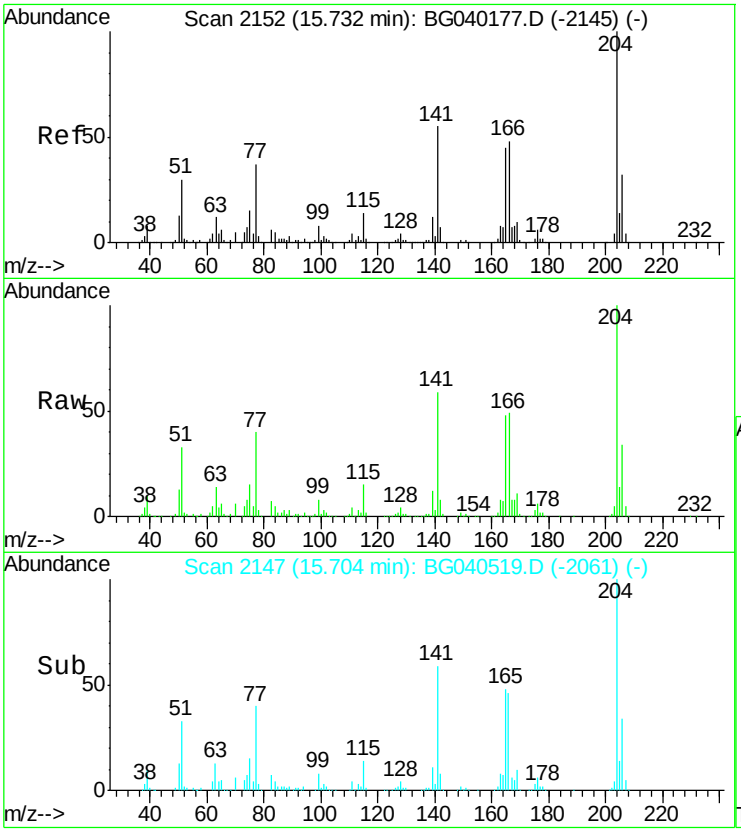


#60
Diethylphthalate
Concen: 43.465 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:149 Resp: 576902

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.1	28.7
150	13.0	10.6	15.8



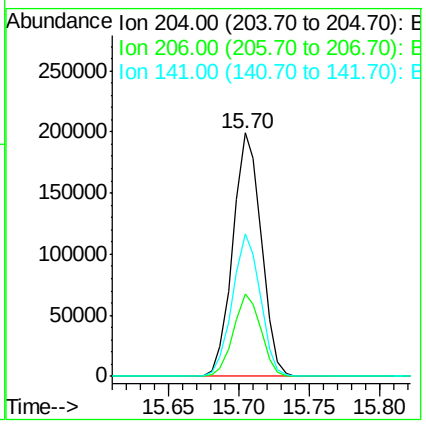


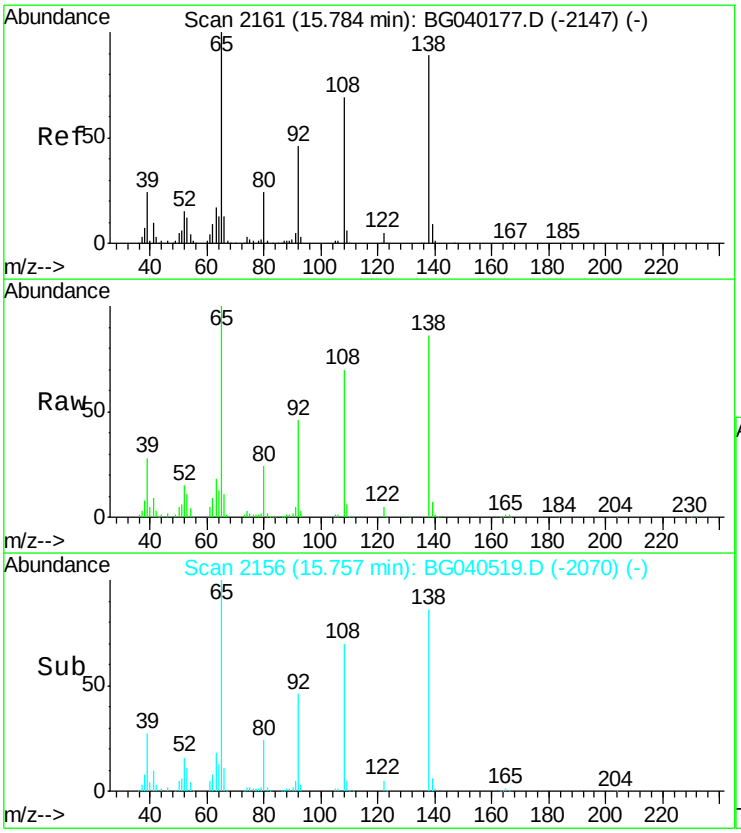
#61
4-Chlorophenyl-phenylether
Concen: 42.393 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:204 Resp: 279366

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.7	38.5
141	58.8	44.0	66.0

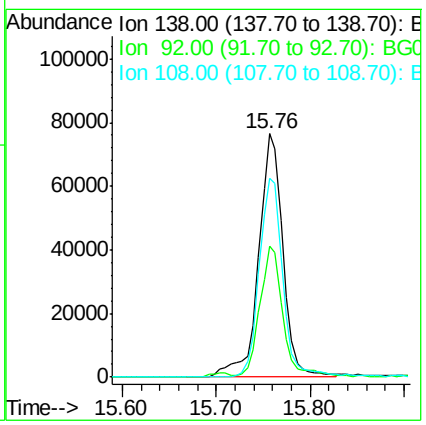


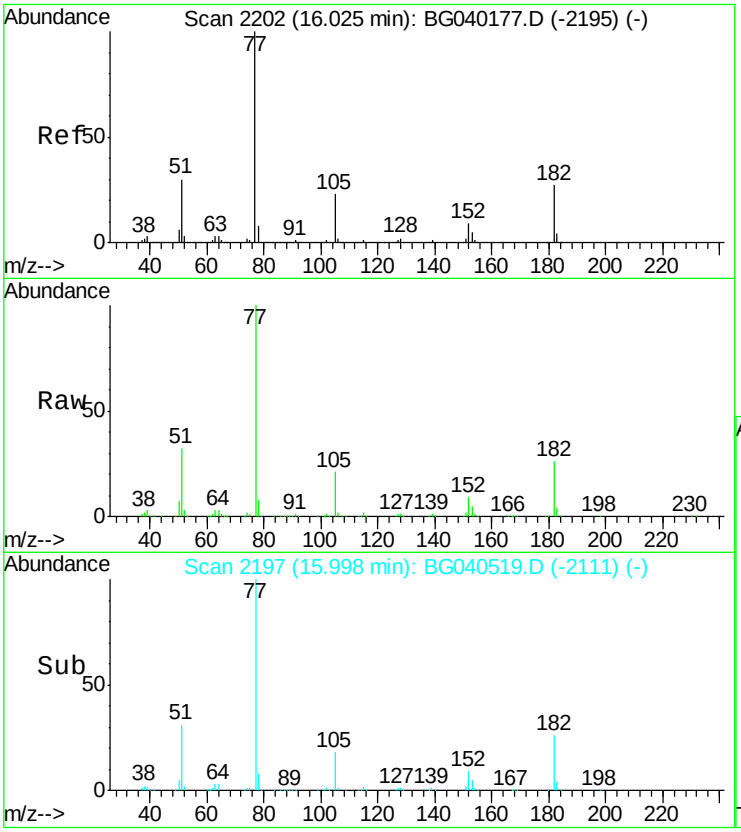


#62
4-Nitroaniline
Concen: 41.431 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:138 Resp: 137068

Ion	Ratio	Lower	Upper
138	100		
92	53.5	31.8	71.8
108	81.6	57.2	97.2



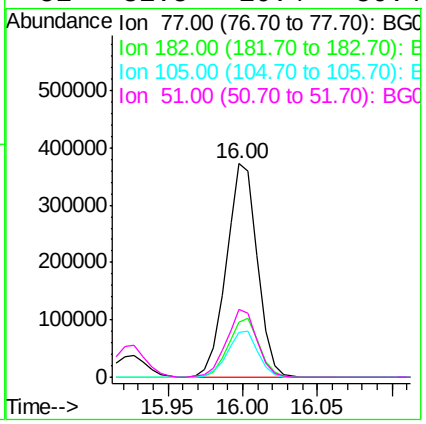


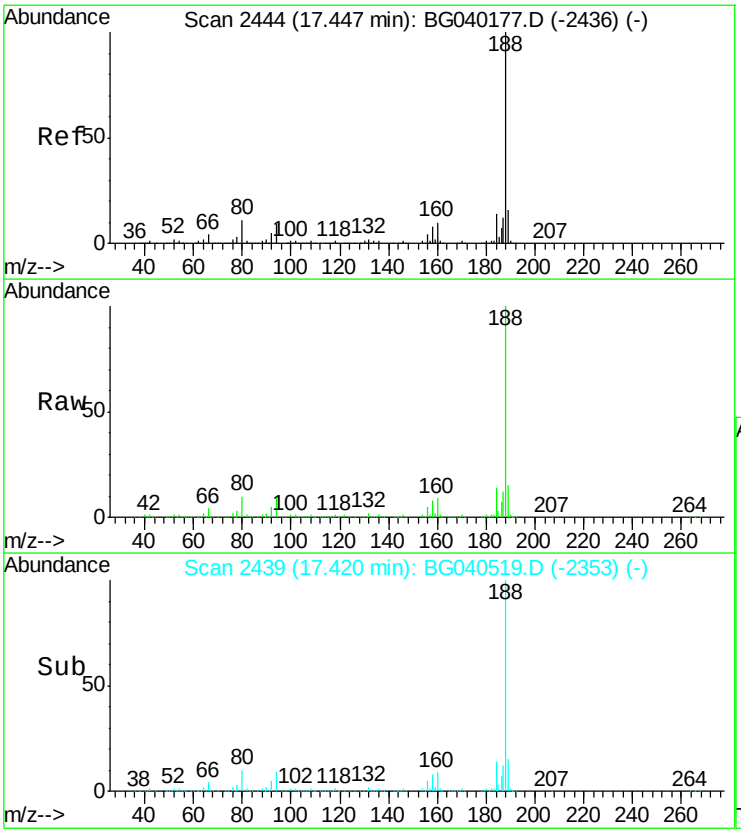
#63
Azobenzene
Concen: 43.084 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion: 77 Resp: 539394

Ion	Ratio	Lower	Upper
77	100		
182	25.8	7.2	47.2
105	20.9	2.8	42.8
51	31.5	10.4	50.4

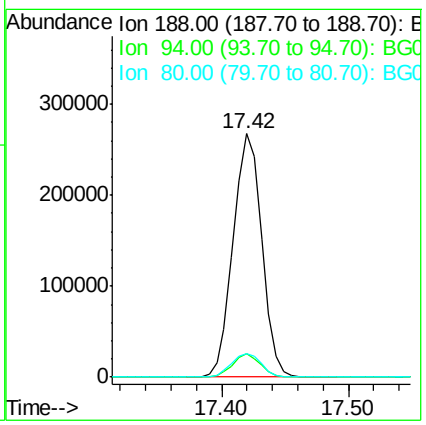


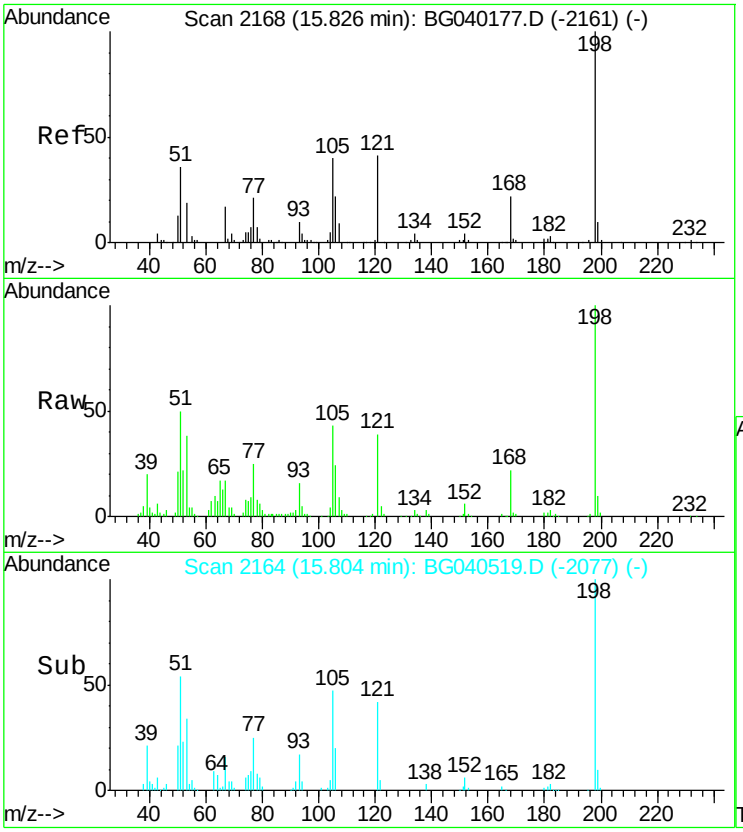


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:188 Resp: 418001

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.0	10.4
80	9.8	8.6	13.0



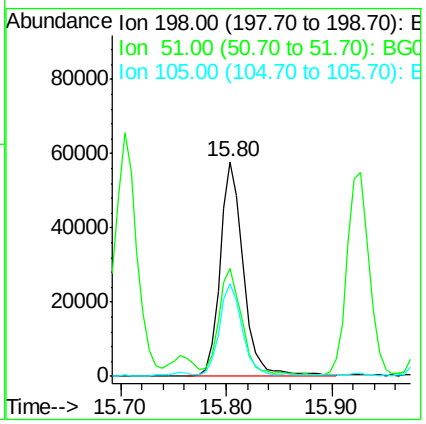


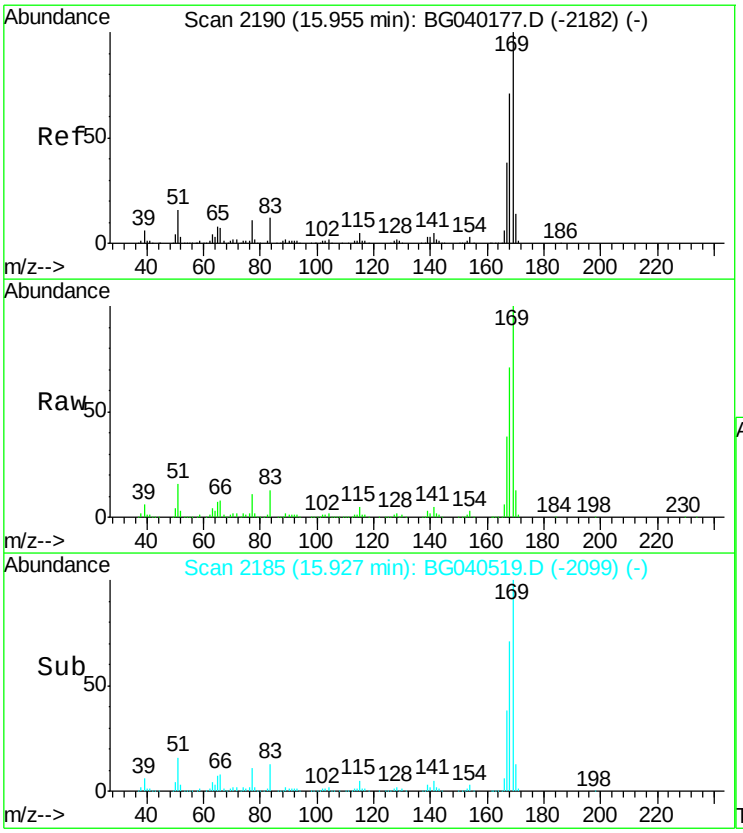
#65
4,6-Dinitro-2-methylphenol
Concen: 37.801 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:198 Resp: 88771

Ion	Ratio	Lower	Upper
198	100		
51	50.3	27.3	67.3
105	43.4	21.7	61.7

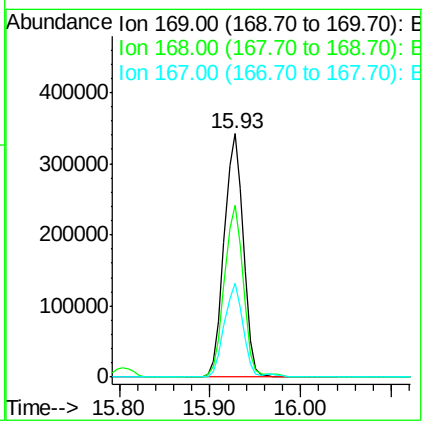


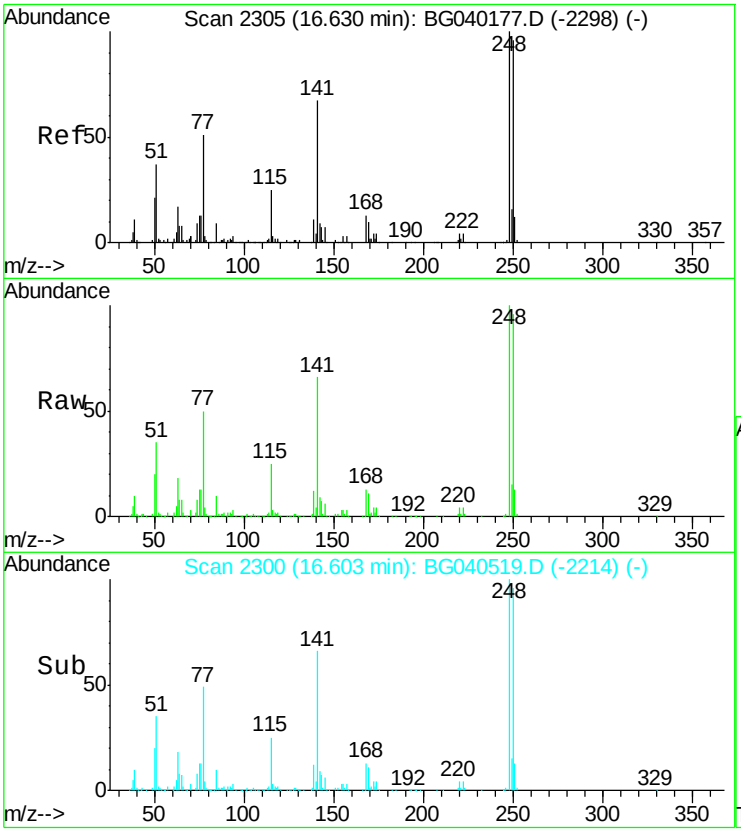


#66
n-Nitrosodiphenylamine
Concen: 40.958 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:169 Resp: 500988

Ion	Ratio	Lower	Upper
169	100		
168	70.8	56.8	85.2
167	38.5	30.2	45.4



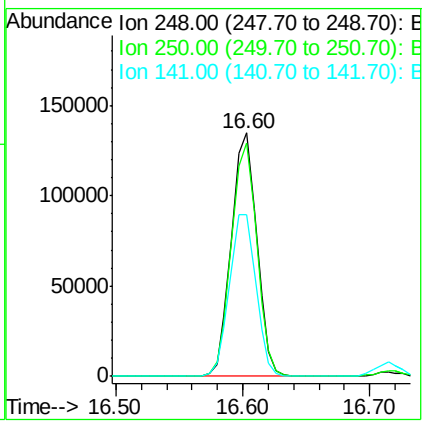


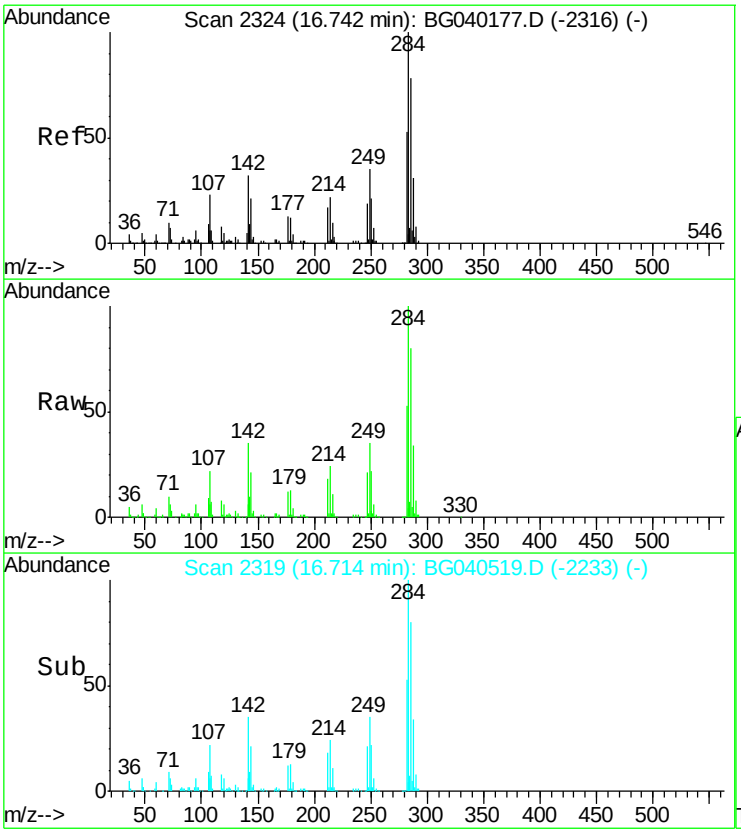
#67
4-Bromophenyl-phenylether
Concen: 39.746 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:248 Resp: 186965

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.4	114.6
141	66.4	53.8	80.8

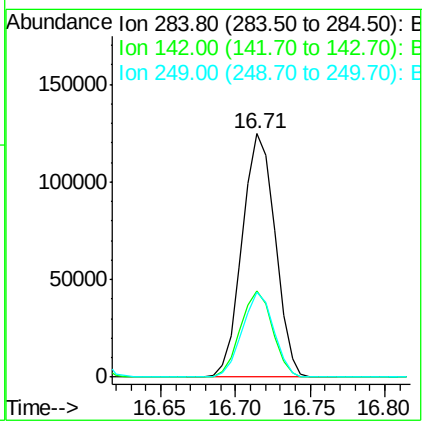


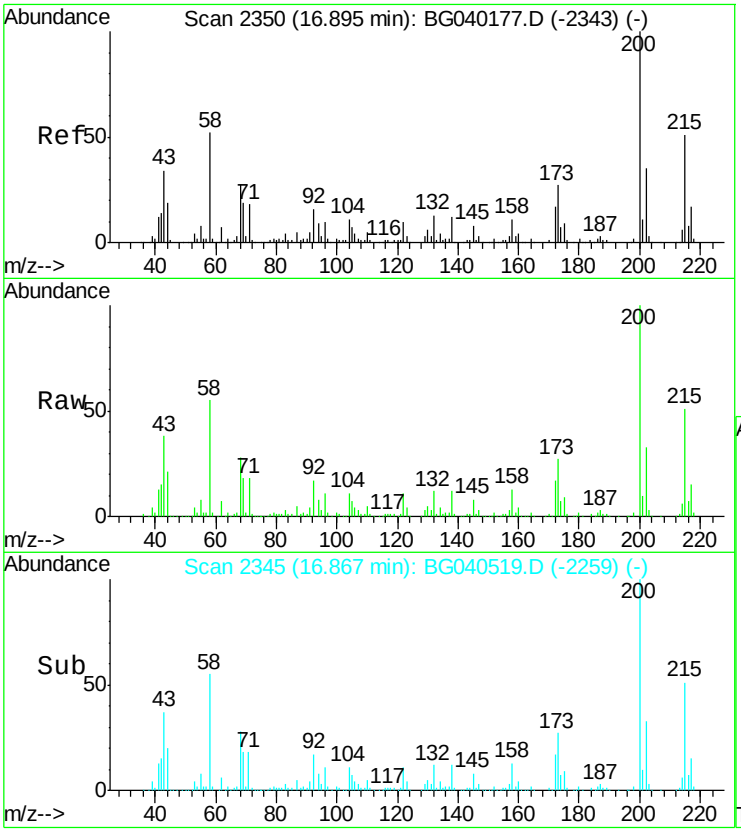


#68
Hexachlorobenzene
Concen: 40.261 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:284 Resp: 190420

Ion	Ratio	Lower	Upper
284	100		
142	35.3	25.3	37.9
249	35.1	28.2	42.2



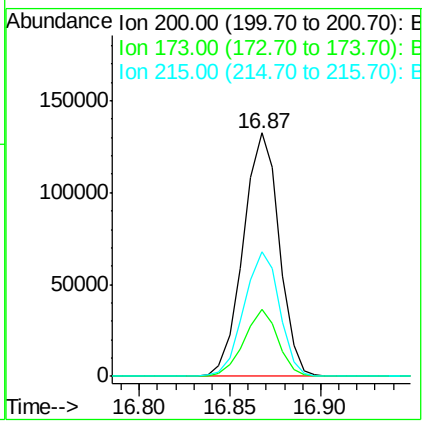


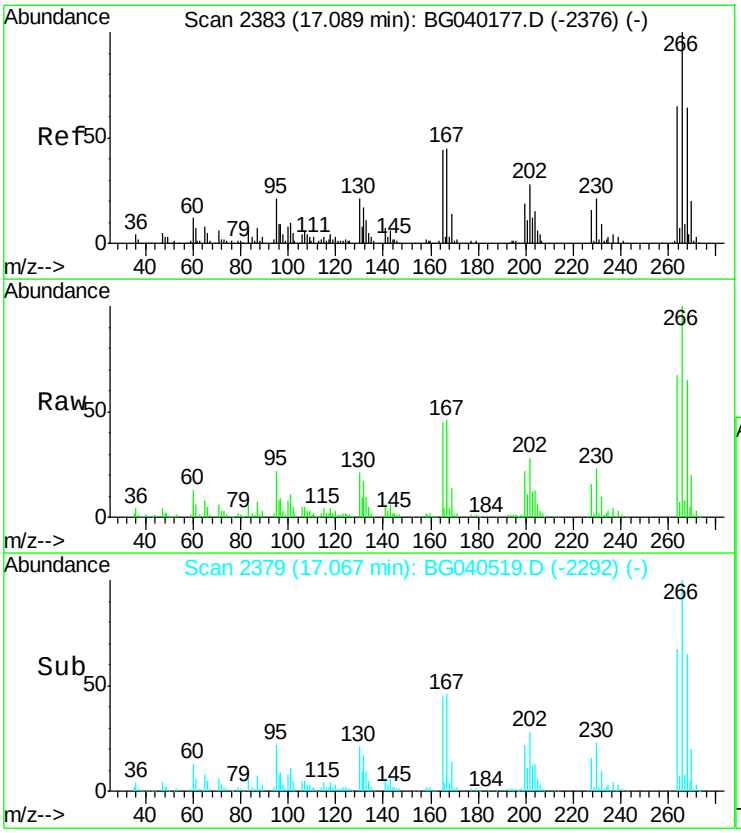
#69
Atrazine
Concen: 40.184 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:200 Resp: 182845

Ion	Ratio	Lower	Upper
200	100		
173	27.4	7.1	47.1
215	51.3	30.9	70.9

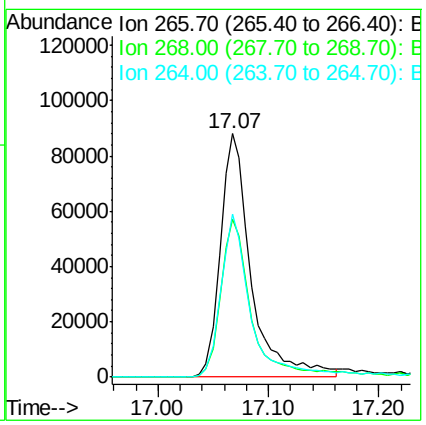


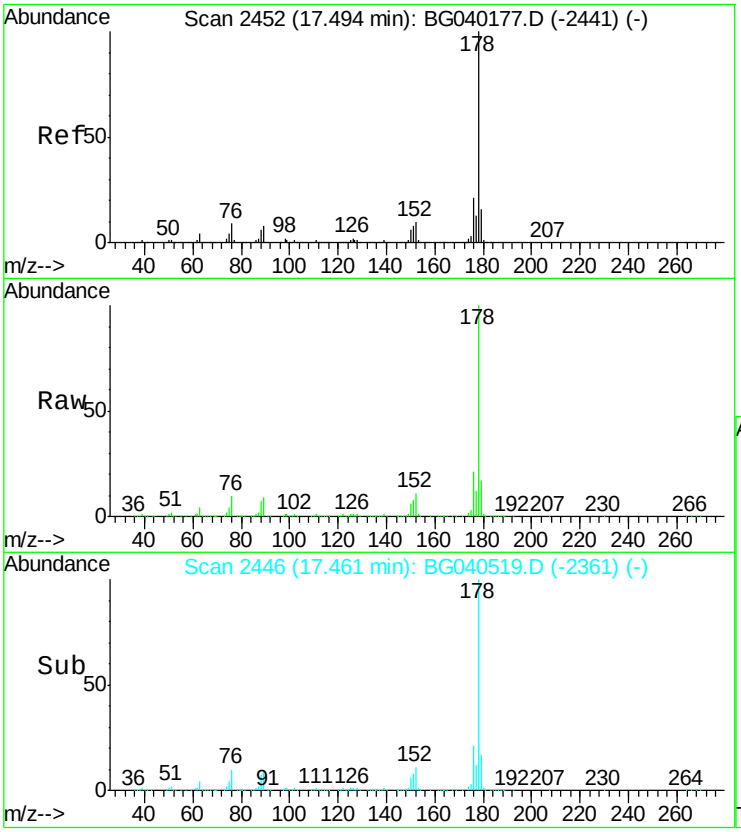


#70
Pentachlorophenol
Concen: 62.613 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:266 Resp: 171207

Ion	Ratio	Lower	Upper
266	100		
268	64.9	55.0	82.4
264	67.1	51.8	77.8



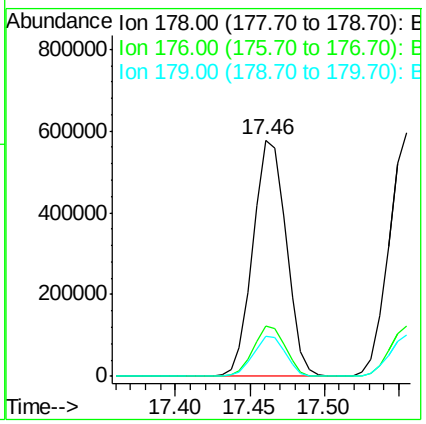


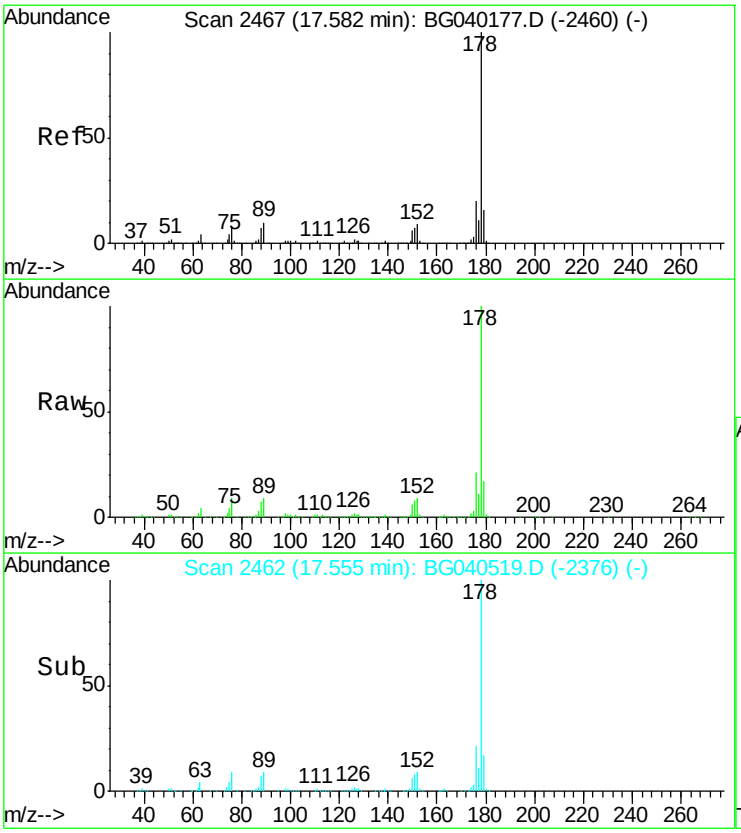
#71
Phenanthrene
Concen: 40.354 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:178 Resp: 886605

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.7	25.1
179	16.7	12.8	19.2

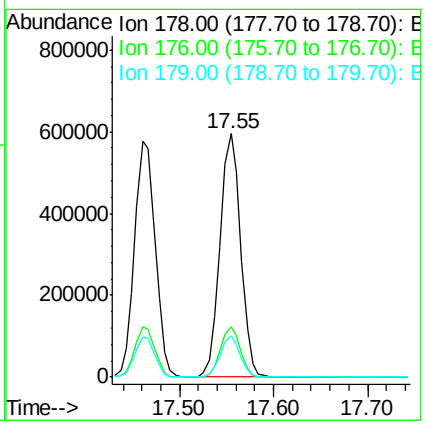


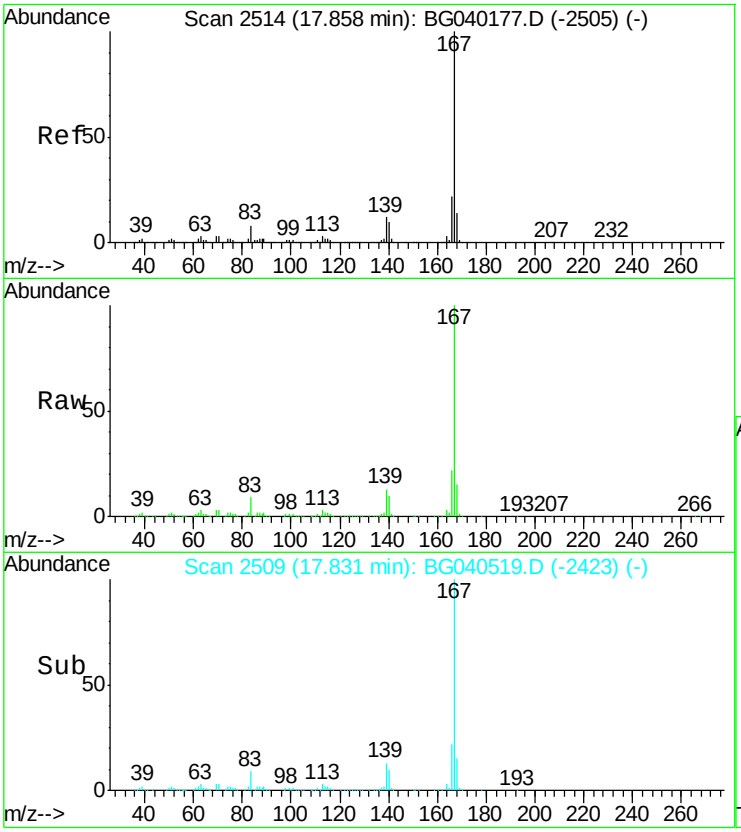


#72
Anthracene
Concen: 41.513 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:178 Resp: 912923

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.9	23.9
179	16.8	12.9	19.3



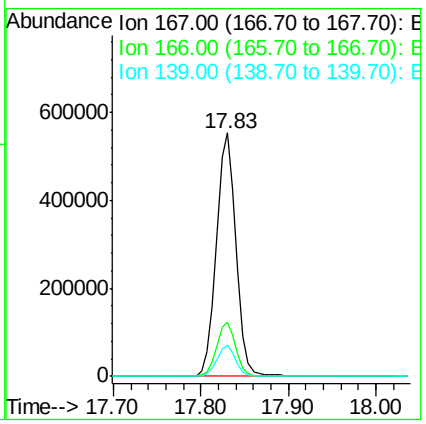


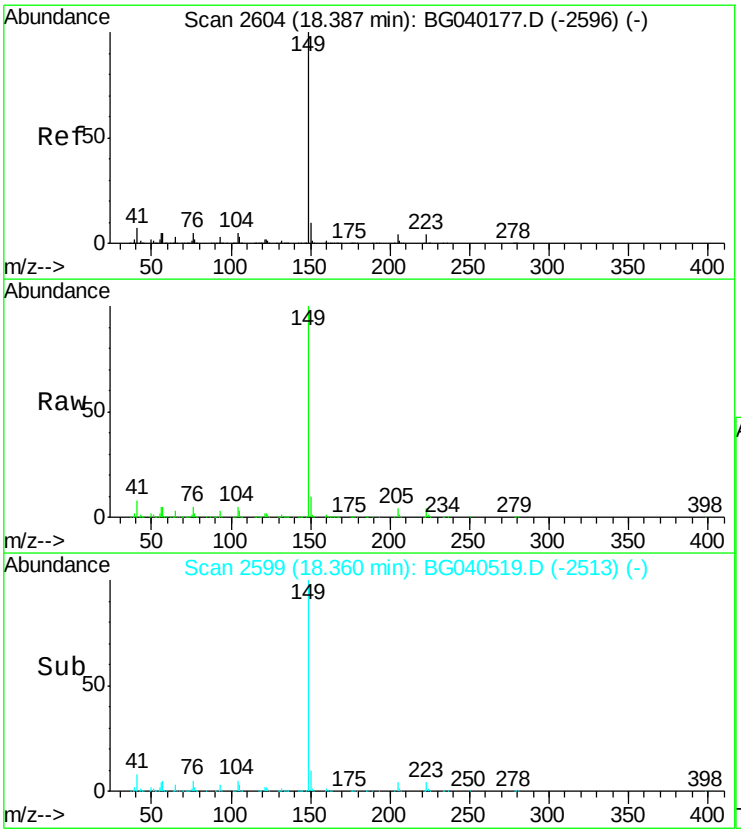
#73
Carbazole
Concen: 41.339 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:167 Resp: 860348

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.5	26.3
139	12.9	10.0	15.0

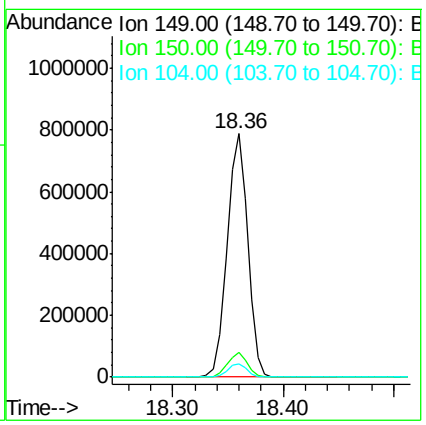


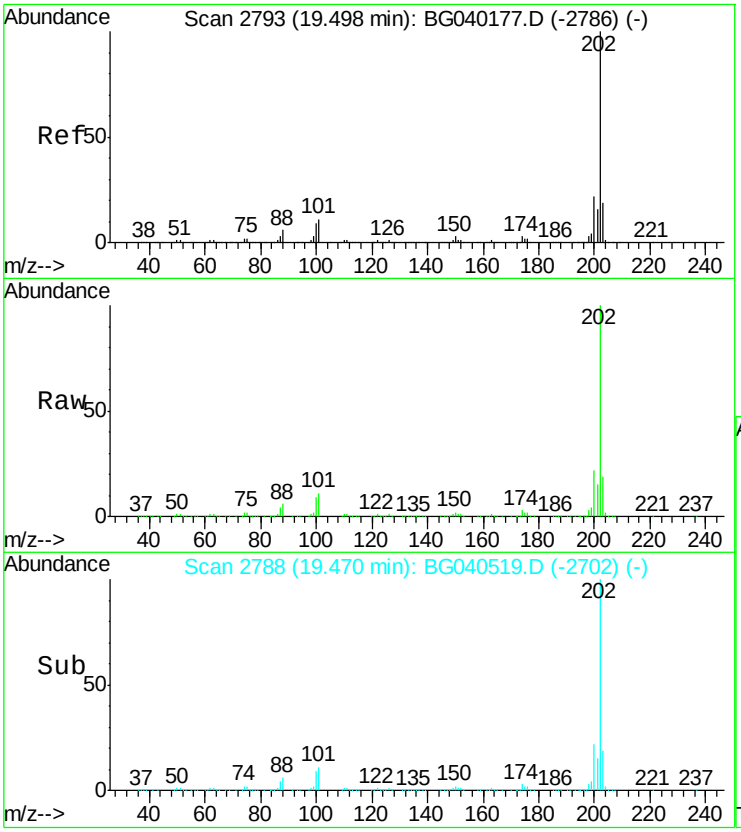


#74
Di-n-butylphthalate
Concen: 41.835 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:149 Resp: 1032049

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.9	11.9
104	5.2	4.1	6.1



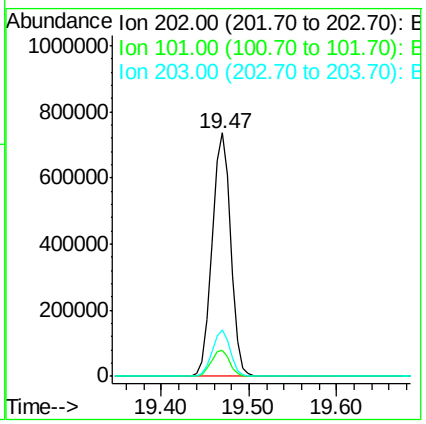


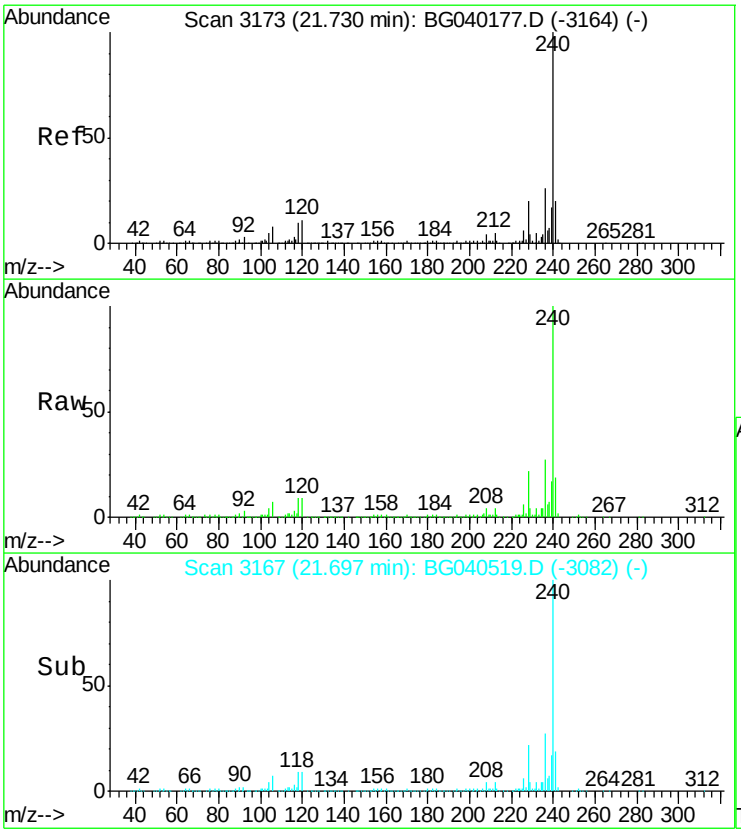
#75
Fluoranthene
Concen: 41.829 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:202 Resp: 1088240

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.8
203	19.2	0.0	38.9

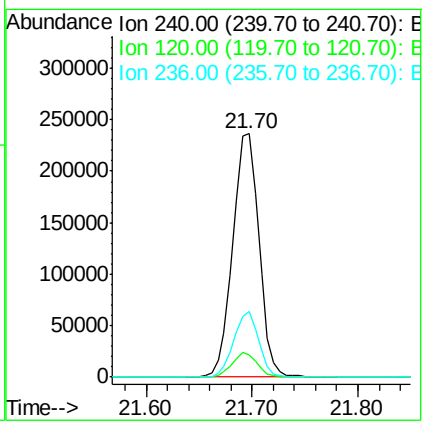


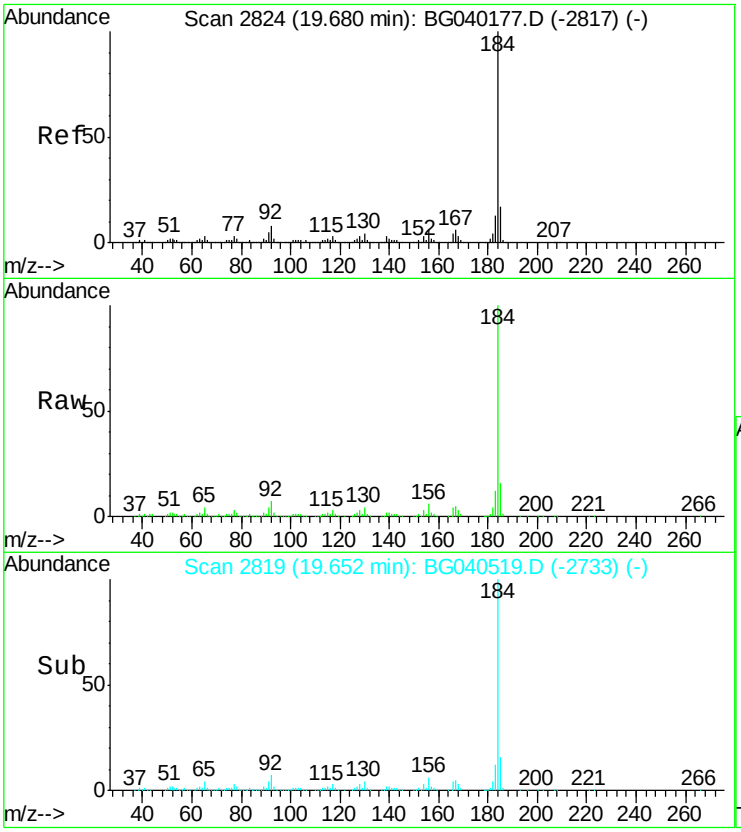


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:240 Resp: 405103

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.4	12.6
236	26.9	20.8	31.2



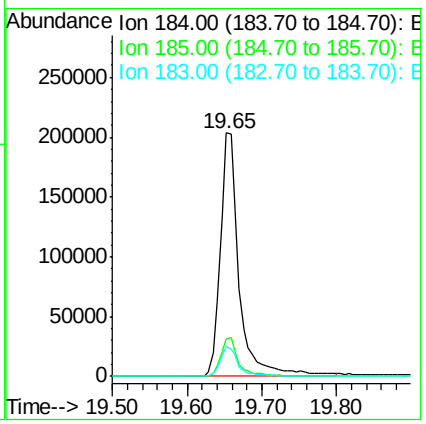


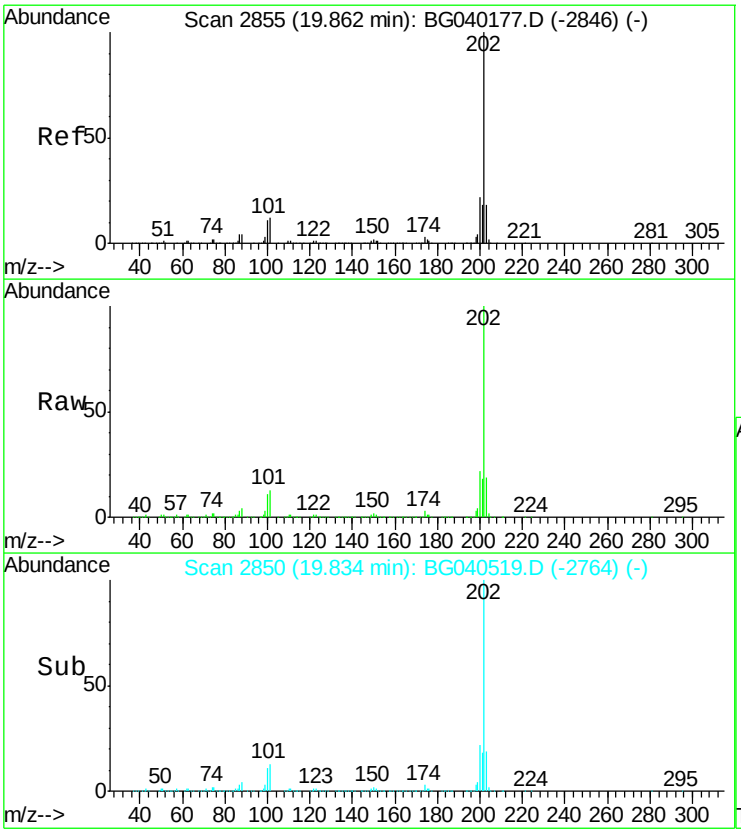
#77
Benzidine
Concen: 24.429 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:184 Resp: 357359

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.3	19.9
183	12.0	10.3	15.5

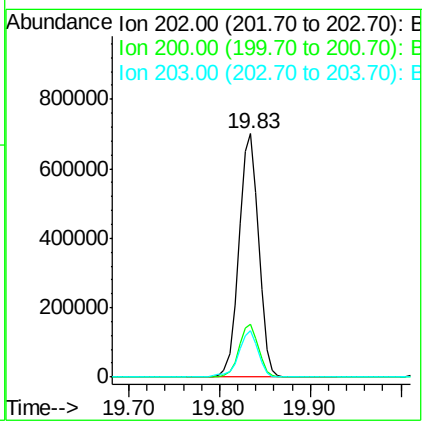


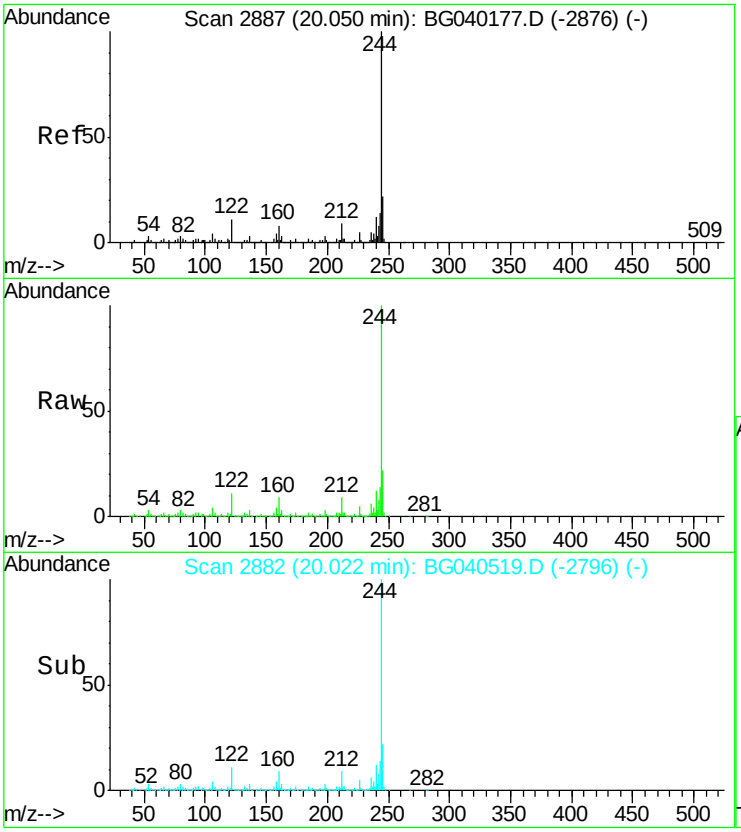


#78
Pyrene
Concen: 39.664 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:202 Resp: 1056648

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.3	25.9
203	18.9	14.6	22.0



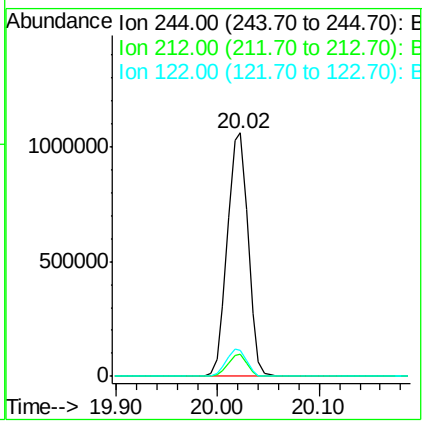


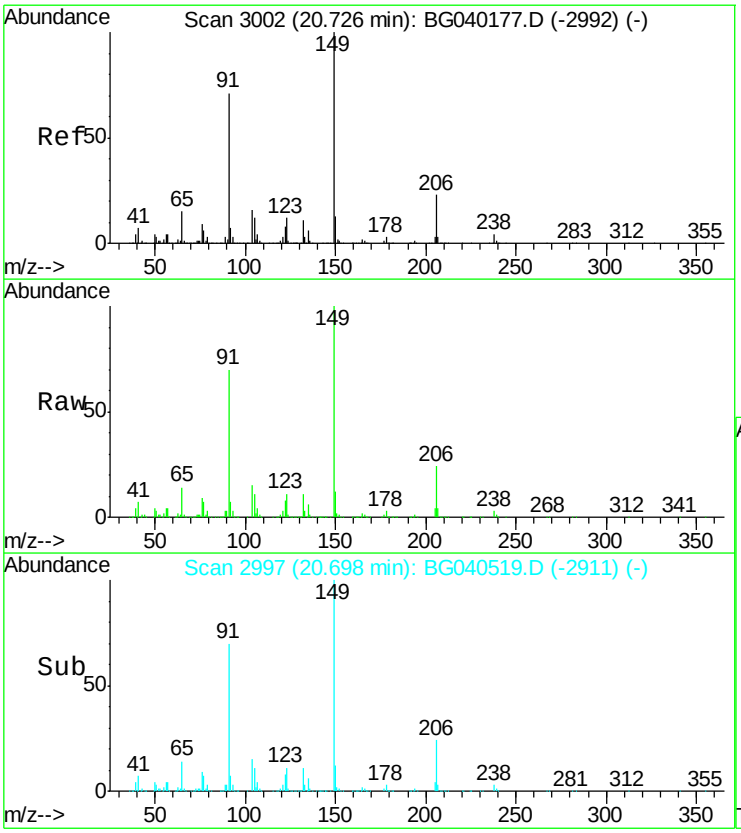
#79
Terphenyl-d14
Concen: 83.925 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:244 Resp: 1511271

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	10.7	8.5	12.7

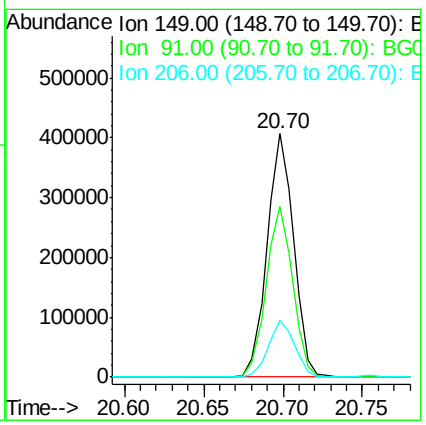


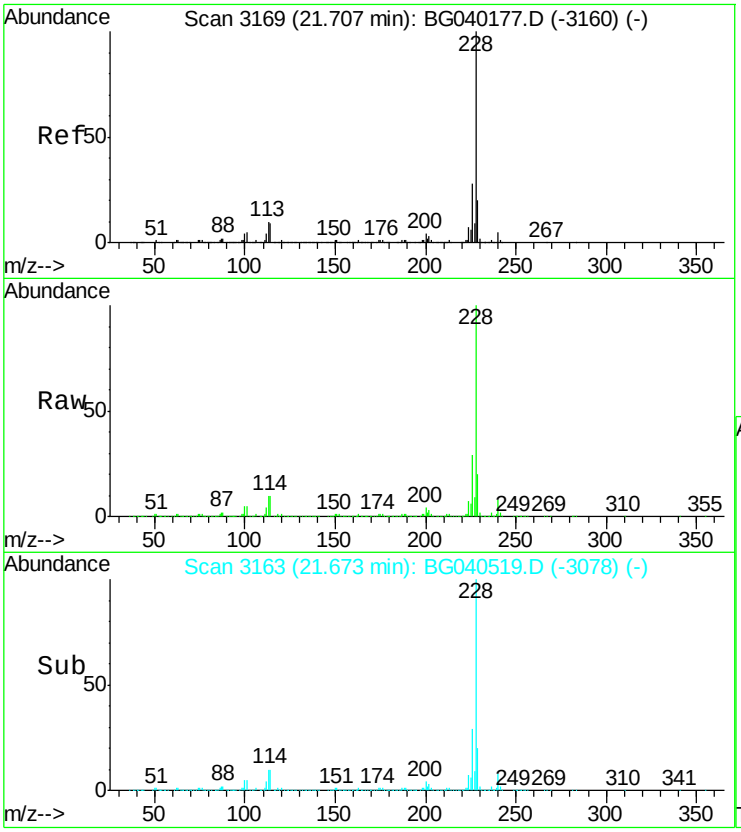


#80
Butylbenzylphthalate
Concen: 41.706 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:149 Resp: 475434

Ion	Ratio	Lower	Upper
149	100		
91	69.9	57.0	85.4
206	23.6	18.2	27.4



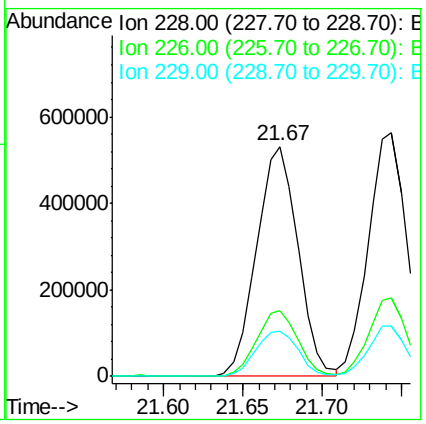


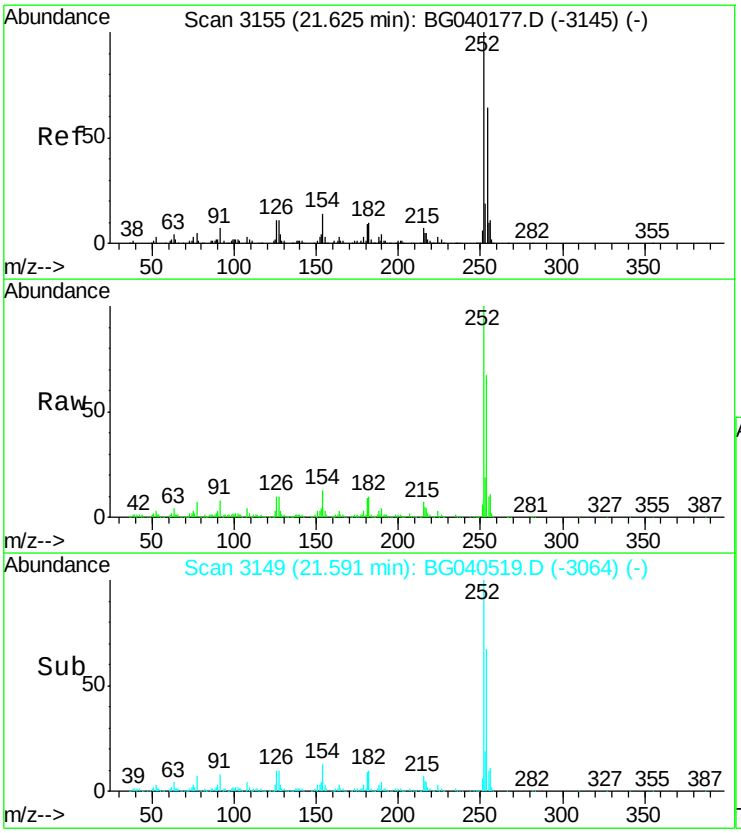
#81
Benzo(a)anthracene
Concen: 38.702 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:228 Resp: 965693

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	19.9	16.1	24.1

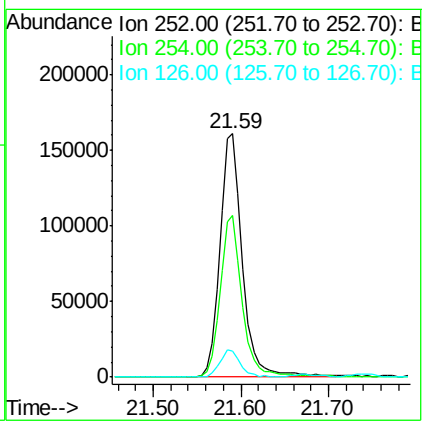


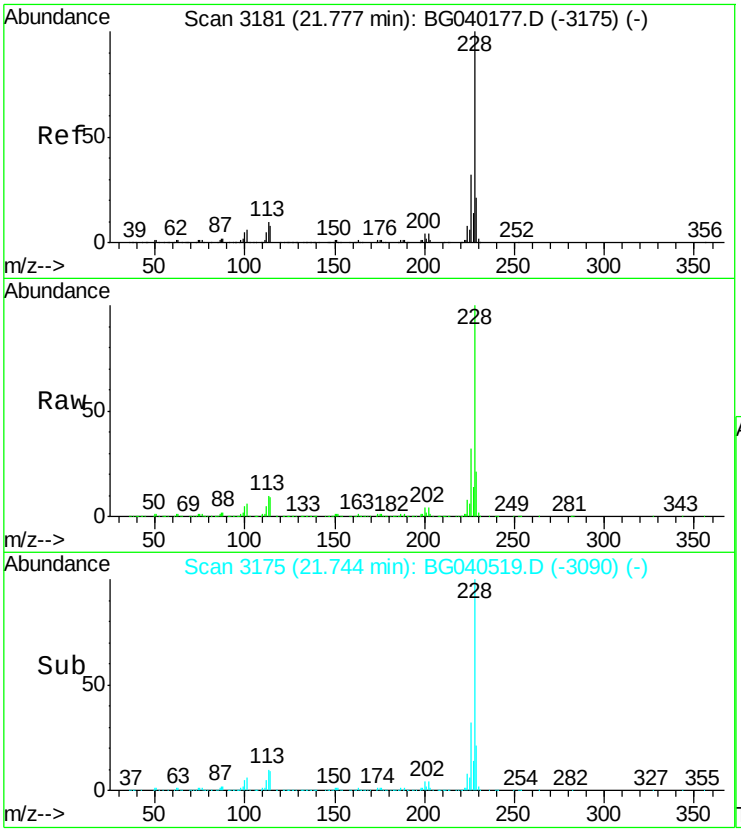


#82
3,3'-Dichlorobenzidine
Concen: 29.963 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:252 Resp: 284408

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.4	77.2
126	10.5	8.5	12.7



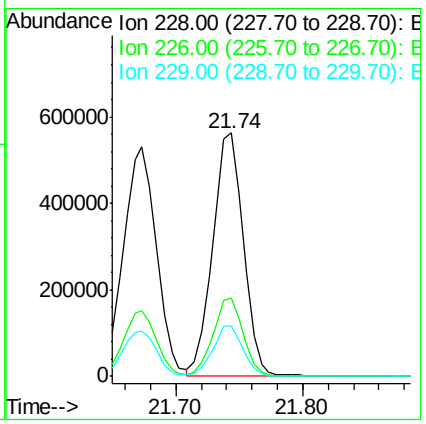


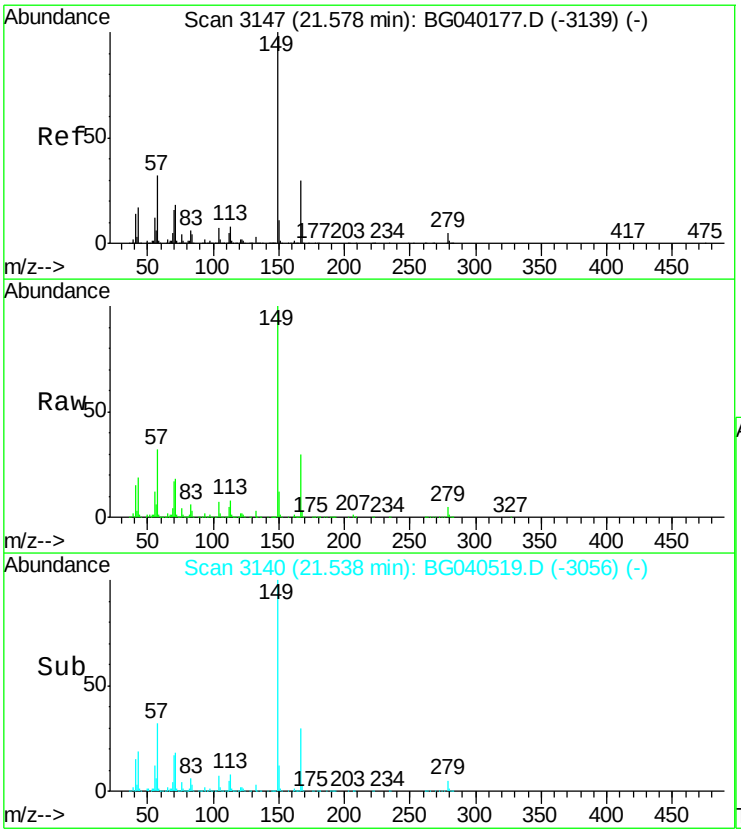
#83
Chrysene
Concen: 39.319 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.03 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:228 Resp: 942893

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.4	38.0
229	20.9	17.0	25.4

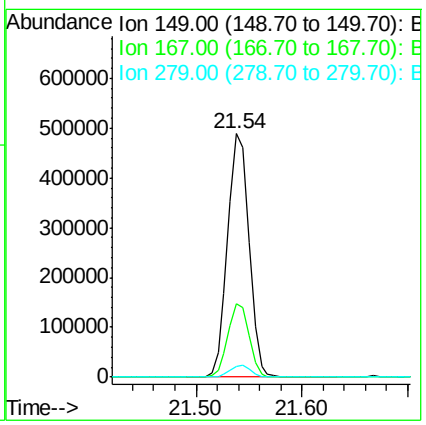


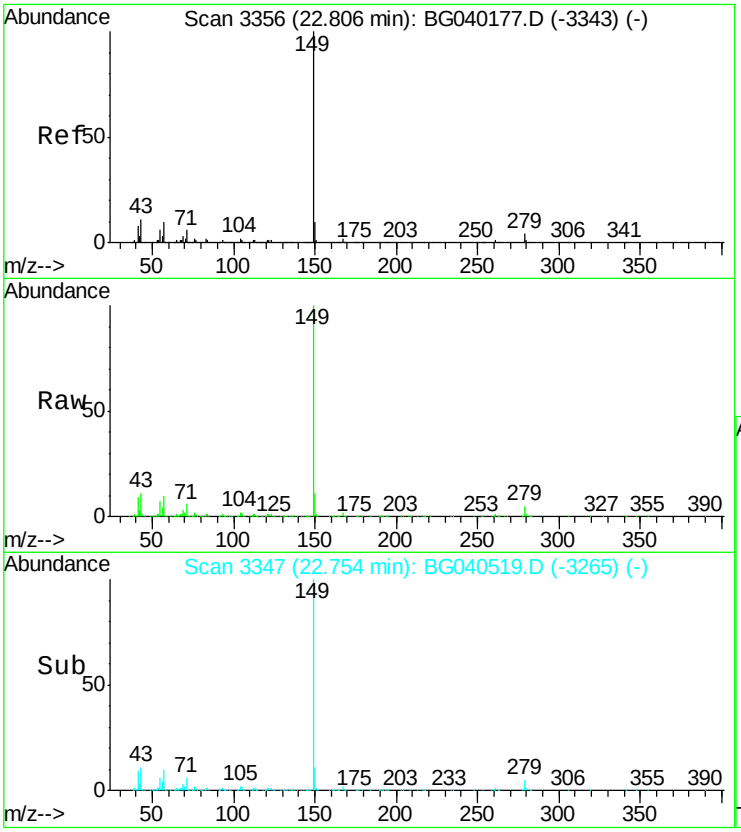


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.953 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.04 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:149 Resp: 683640

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.1	36.1
279	4.6	4.1	6.1



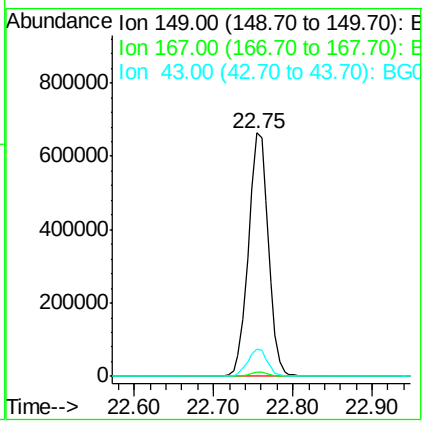


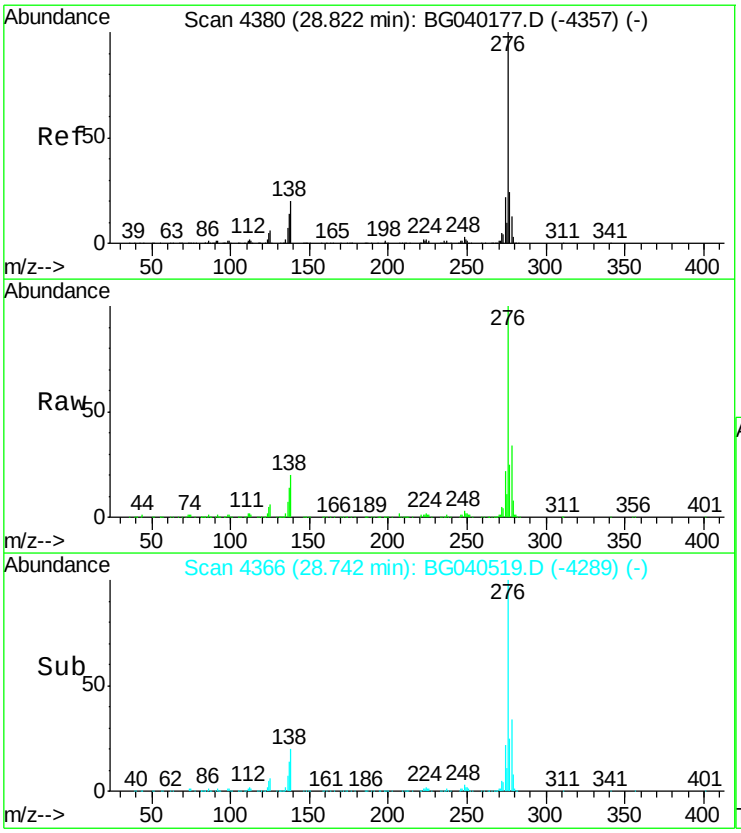
#85
Di-n-octyl phthalate
Concen: 41.897 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.05 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:149 Resp: 1163216

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.0	8.7	13.1

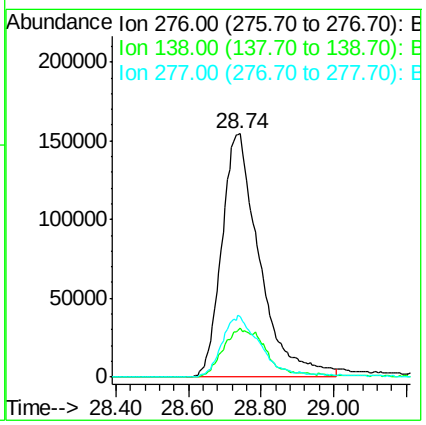


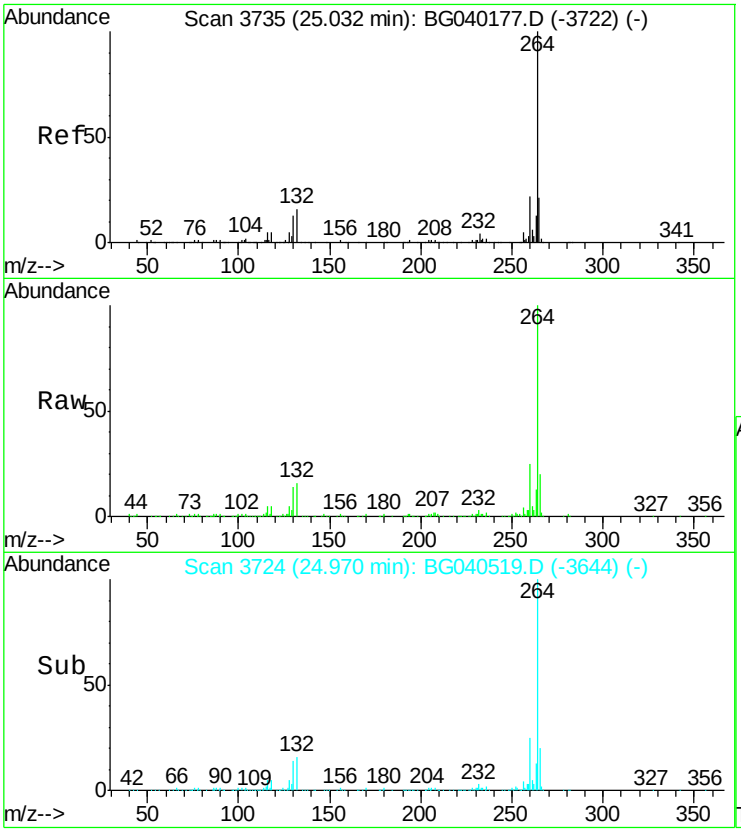


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.143 ng
RT: 28.74 min Scan# 4366
Delta R.T. -0.08 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:276 Resp: 1118731

Ion	Ratio	Lower	Upper
276	100		
138	22.3	18.8	28.2
277	24.7	21.0	31.4



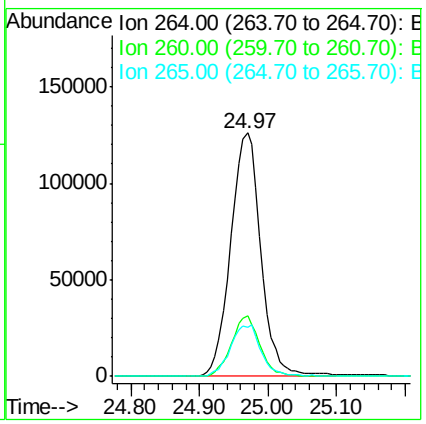


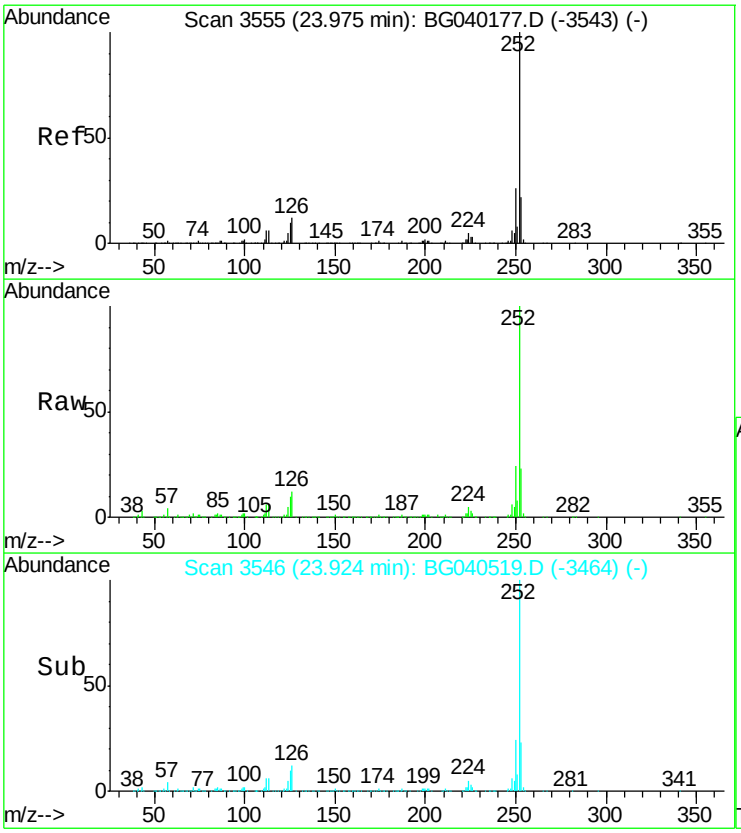
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.06 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:264 Resp: 384807

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.9	26.9
265	20.3	16.8	25.2

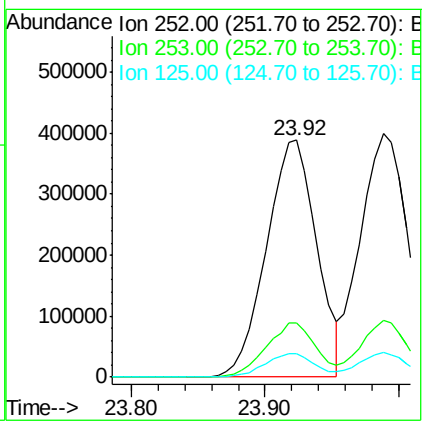


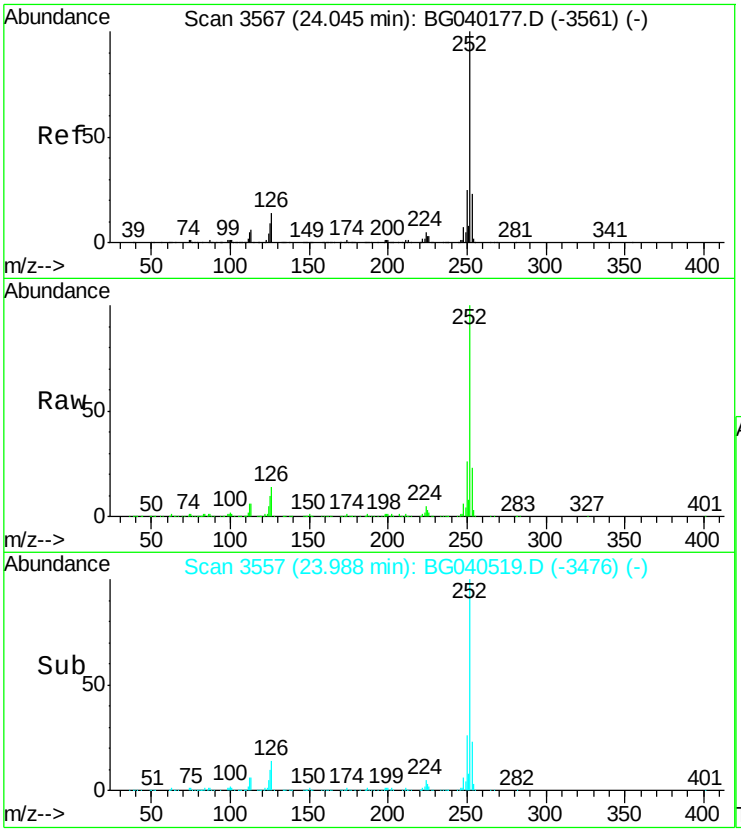


#88
Benzo(b)fluoranthene
Concen: 43.048 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.05 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:252 Resp: 1014190

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	9.8	8.2	12.4



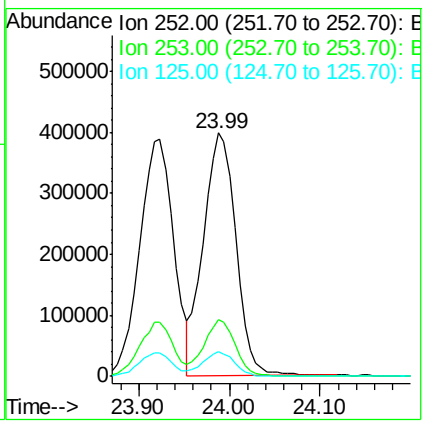


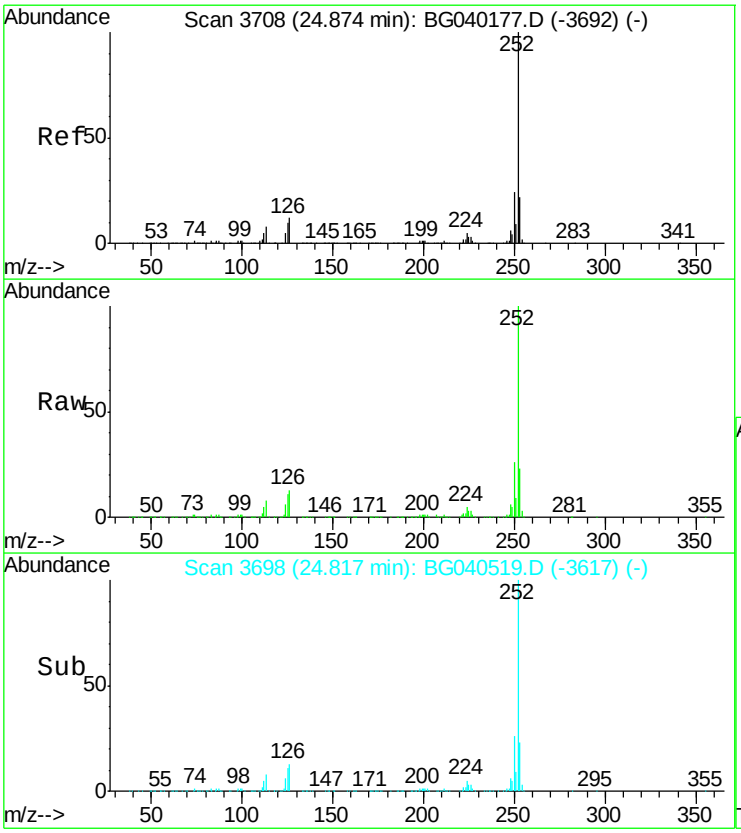
#89
Benzo(k)fluoranthene
Concen: 45.875 ng
RT: 23.99 min Scan# 3557
Delta R.T. -0.06 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:252 Resp: 993897

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.6	28.0
125	10.1	7.3	10.9

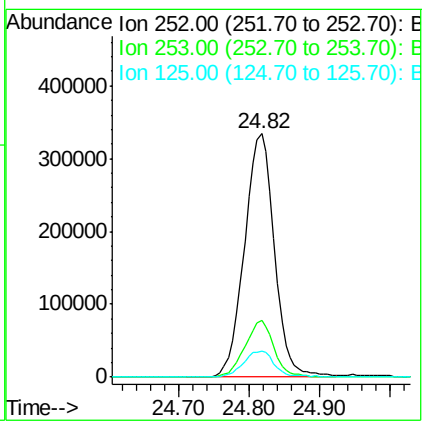


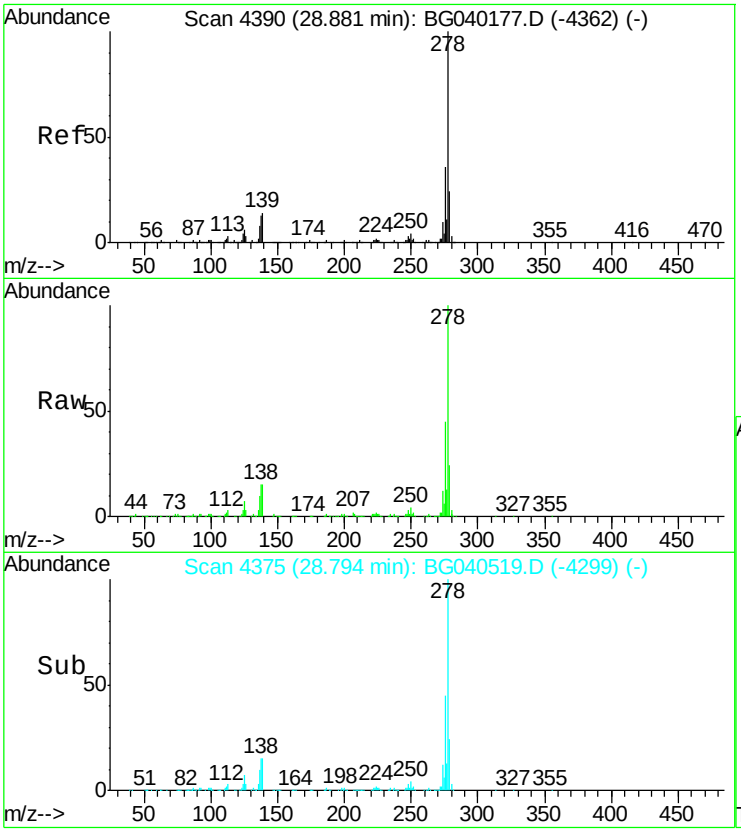


#90
Benzo(a)pyrene
Concen: 44.766 ng
RT: 24.82 min Scan# 3698
Delta R.T. -0.06 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:252 Resp: 989545

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.8
125	10.7	8.3	12.5



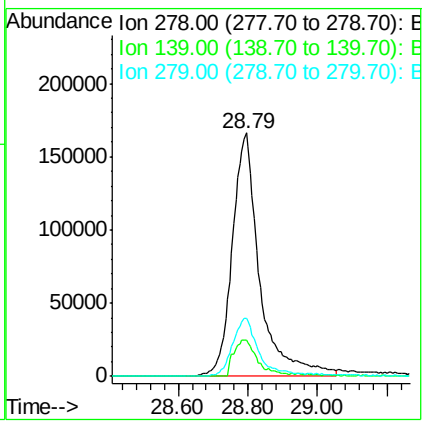


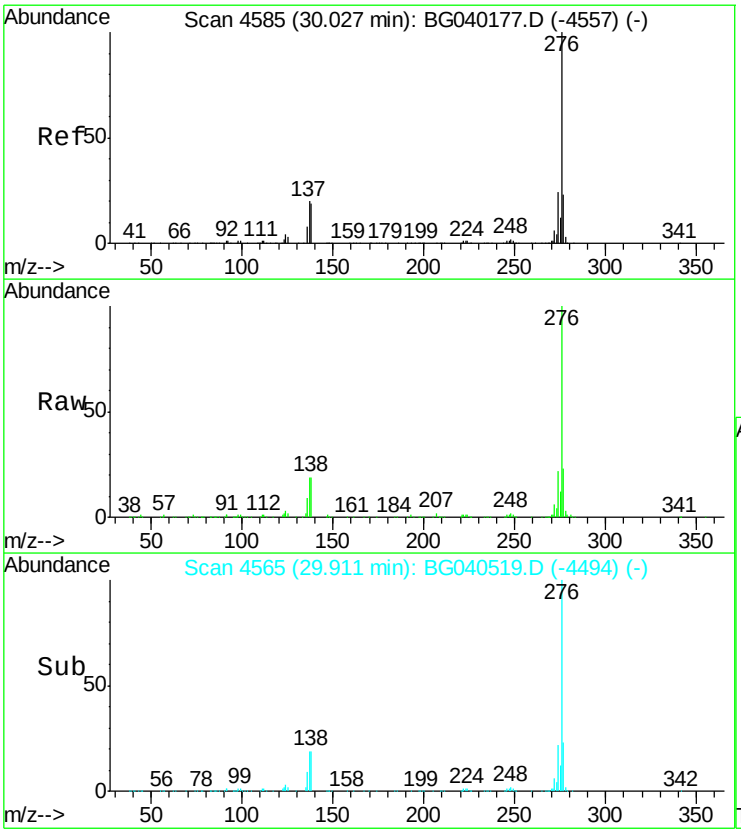
#91
Dibenzo(a,h)anthracene
Concen: 44.261 ng
RT: 28.79 min Scan# 4375
Delta R.T. -0.09 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Instrument :
BNA_G
ClientSampleId :
PB118938BS

Tgt Ion:278 Resp: 908685

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.2	16.8
279	23.7	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 42.836 ng
RT: 29.91 min Scan# 4565
Delta R.T. -0.12 min
Lab File: BG040519.D
Acq: 17 Apr 2019 2:14

Tgt Ion:276 Resp: 903788

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	19.3	15.2	22.8