Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061517\
Data File : BG027452.D
Acq On : 15 Jun 2017 21:44
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 16 01:38:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.52	152	37459	20.00	ng		0.00
21) Naphthalene-d8	11.34	136	196637	20.00	ng		0.00
38) Acenaphthene-d10	15.11	164	142252	20.00	ng		0.00
63) Phenanthrene-d10	17.86	188	358090	20.00	ng		0.00
75) Chrysene-d12	22.24	240	409607	20.00	ng		0.00
86) Perylene-d12	25.89	264	381104	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.10	112	217113	81.91	ng		0.00
7) Phenol-d6	7.66	99	334489	82.11	ng		0.00
23) Nitrobenzene-d5	9.68	82	320006	82.97	ng		0.00
41) 2,4,6-Tribromophenol	16.59	330	190791	89.36	ng		0.00
44) 2-Fluorobiphenyl	13.73	172	772477	78.45	ng		0.00
78) Terphenyl-d14	20.44	244	1338197	83.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.11	88	45475	41.41	ng	#	89
3) Pyridine	4.49	79	142284	42.40	ng	#	82
4) n-Nitrosodimethylamine	4.40	42	58791	40.62	ng	#	55
6) Aniline	7.84	93	198806	41.00	ng		95
8) 2-Chlorophenol	8.09	128	112076	40.52	ng		96
9) Benzaldehyde	7.66	77	111258	40.54	ng		92
10) Phenol	7.68	94	169945	40.47	ng		80
11) bis(2-Chloroethyl)ether	7.93	93	135394	40.66	ng		94
12) 1,3-Dichlorobenzene	8.41	146	117822	40.48	ng		94
13) 1,4-Dichlorobenzene	8.56	146	122250	40.41	ng		99
14) 1,2-Dichlorobenzene	8.88	146	118979	40.06	ng		94
15) Benzyl Alcohol	8.74	79	92368	31.31	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.03	45	238248	41.46	ng		95
17) 2-Methylphenol	8.94	107	115351	40.66	ng	#	90
18) Hexachloroethane	9.61	117	44949	40.42	ng		86
19) n-Nitroso-di-n-propylamine	9.31	70	134978	43.81	ng		89
20) 3+4-Methylphenols	9.26	107	166193	40.71	ng		91
22) Acetophenone	9.34	105	217740	41.27	ng	#	86
24) Nitrobenzene	9.72	77	176951	41.48	ng	#	91
25) Isophorone	10.24	82	376404	44.60	ng	#	97
26) 2-Nitrophenol	10.44	139	66415	39.89	ng	#	81
27) 2,4-Dimethylphenol	10.48	122	135191	39.60	ng		96
28) bis(2-Chloroethoxy)methane	10.71	93	210642	40.94	ng		99
29) 2,4-Dichlorophenol	10.98	162	120782	40.98	ng		98
30) 1,2,4-Trichlorobenzene	11.19	180	122872	40.15	ng		96
31) Naphthalene	11.39	128	434092	40.43	ng		99
32) Benzoic acid	10.57	122	80309	38.13	ng		91
33) 4-Chloroaniline	11.49	127	193297	42.71	ng		94
34) Hexachlorobutadiene	11.66	225	74973	39.90	ng		97
35) Caprolactam	12.26	113	63564	48.72	ng		95
36) 4-Chloro-3-methylphenol	12.56	107	179935	42.70	ng		99
37) 2-Methylnaphthalene	12.96	142	324355	41.47	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.31	216	161787	38.64	ng		99
40) Hexachlorocyclopentadiene	13.30	237	85607	36.71	ng		99

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061517\
Data File : BG027452.D
Acq On : 15 Jun 2017 21:44
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 16 01:38:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.54	196	113711	39.86	ng		98
43) 2,4,5-Trichlorophenol	13.62	196	132889	40.99	ng		95
45) 1,1'-Biphenyl	13.94	154	441802	39.03	ng		95
46) 2-Chloronaphthalene	14.00	162	335560	39.20	ng		99
47) 2-Nitroaniline	14.19	65	147729	43.65	ng		94
48) Acenaphthylene	14.84	152	605856	40.50	ng		98
49) Dimethylphthalate	14.54	163	490900	41.56	ng		97
50) 2,6-Dinitrotoluene	14.67	165	106243	43.63	ng	#	83
51) Acenaphthene	15.17	154	398641	39.97	ng		99
52) 3-Nitroaniline	15.01	138	117368	43.65	ng		98
53) 2,4-Dinitrophenol	15.20	184	53341	38.60	ng		86
54) Dibenzofuran	15.50	168	545776	40.16	ng		95
55) 4-Nitrophenol	15.29	139	94411	44.35	ng	#	64
56) 2,4-Dinitrotoluene	15.45	165	149781	43.19	ng	#	93
57) Fluorene	16.15	166	503875	41.23	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.72	232	118779	41.93	ng		95
59) Diethylphthalate	15.90	149	526544	43.37	ng		97
60) 4-Chlorophenyl-phenylether	16.13	204	251347	40.80	ng		96
61) 4-Nitroaniline	16.17	138	125804	45.69	ng	#	71
62) Azobenzene	16.43	77	534935	42.80	ng		90
64) 4,6-Dinitro-2-methylphenol	16.22	198	83112	40.03	ng		85
65) n-Nitrosodiphenylamine	16.35	169	448444	40.11	ng		98
66) 4-Bromophenyl-phenylether	17.03	248	169629	39.82	ng		97
67) Hexachlorobenzene	17.16	284	185001	39.27	ng		94
68) Atrazine	17.29	200	152937	39.45	ng		97
69) Pentachlorophenol	17.50	266	111636	41.22	ng		96
70) Phenanthrene	17.90	178	806301	40.34	ng		95
71) Anthracene	17.99	178	827248	40.93	ng		98
72) Carbazole	18.26	167	787229	40.67	ng		96
73) Di-n-butylphthalate	18.78	149	856868	40.61	ng	#	94
74) Fluoranthene	19.90	202	929252	40.39	ng		93
76) Benzidine	20.07	184	365147	40.66	ng		97
77) Pyrene	20.25	202	945907	41.88	ng		96
79) Butylbenzylphthalate	21.13	149	394776	41.98	ng		96
80) Benzo(a)anthracene	22.22	228	973541	41.35	ng		94
81) 3,3'-Dichlorobenzidine	22.11	252	370454	41.44	ng	#	99
82) Chrysene	22.29	228	912082	40.53	ng		95
83) Bis(2-ethylhexyl)phthalate	22.07	149	569350	41.81	ng		99
84) Di-n-octyl phthalate	23.43	149	963122	42.20	ng	#	92
85) Indeno(1,2,3-cd)pyrene	30.11	276	1141620	41.00	ng	#	93
87) Benzo(b)fluoranthene	24.72	252	987644	40.89	ng	#	97
88) Benzo(k)fluoranthene	24.80	252	967069	40.71	ng	#	94
89) Benzo(a)pyrene	25.72	252	930275	41.09	ng	#	95
90) Dibenzo(a,h)anthracene	30.18	278	987631	40.57	ng	#	95
91) Benzo(g,h,i)perylene	31.44	276	947968	40.82	ng	#	91

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

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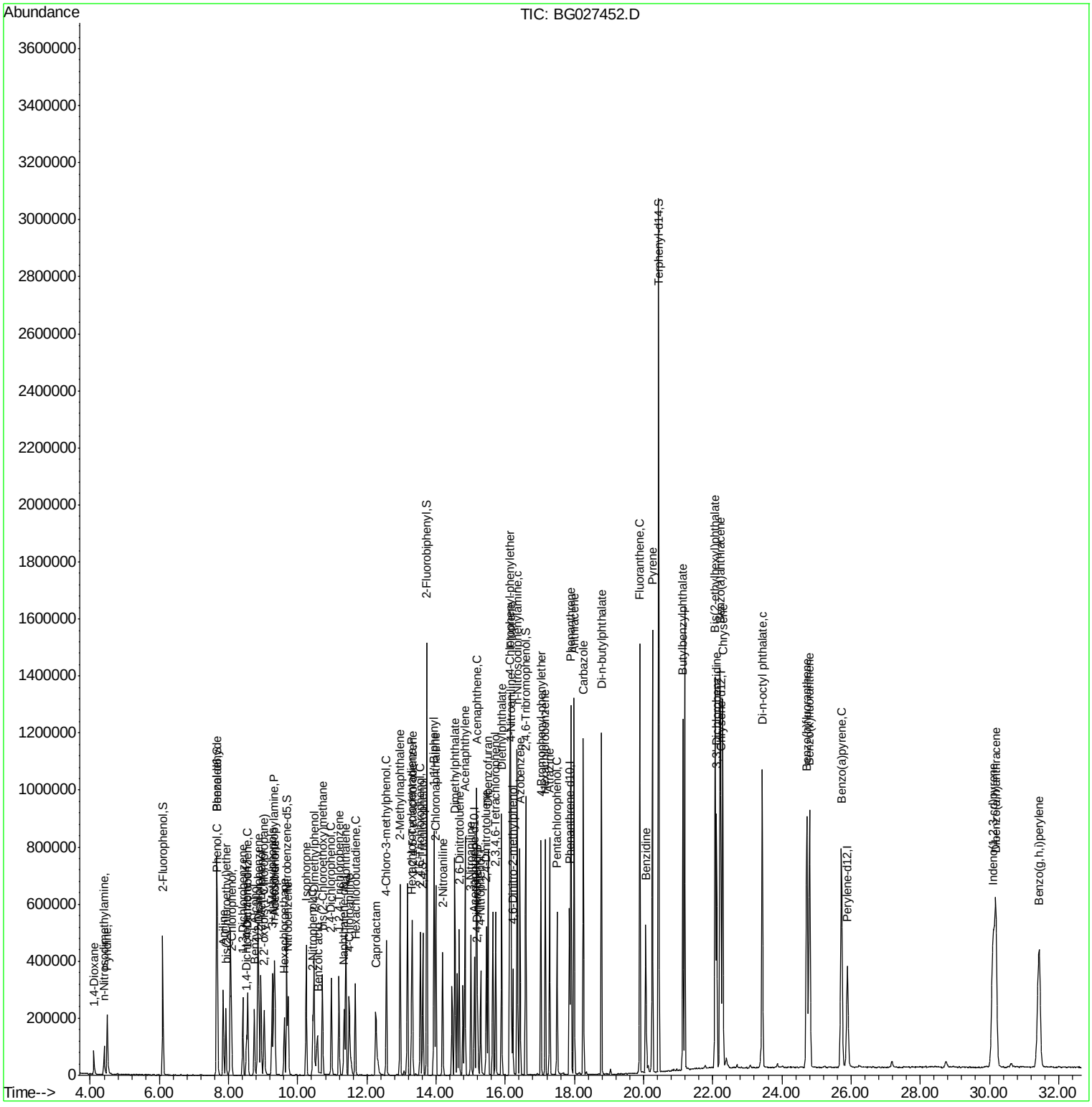
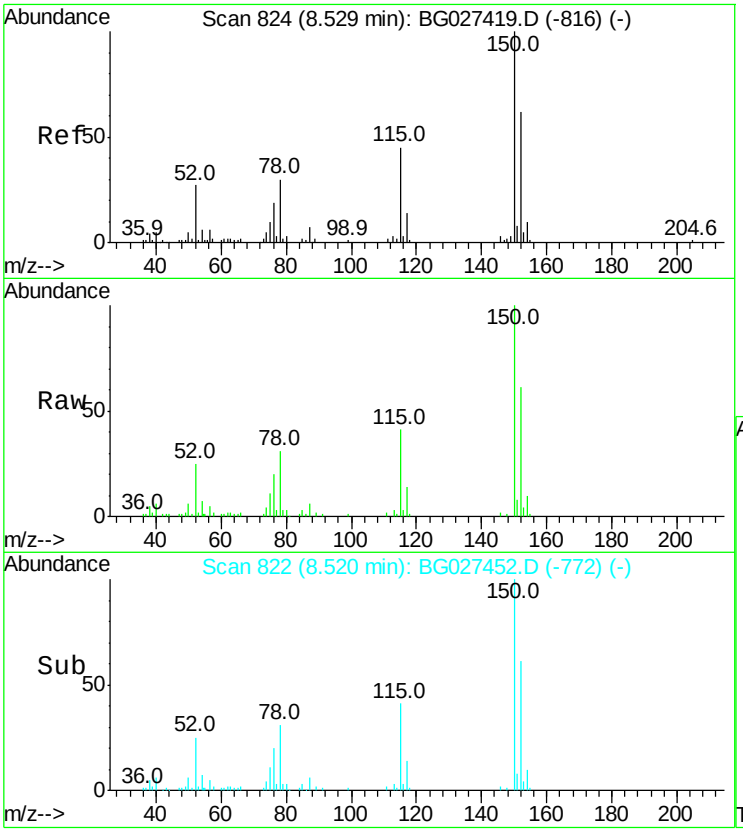
Data Path : Z:\HPCHEM1\BNA G\DATA\BG061517\
Data File : BG027452.D
Acq On : 15 Jun 2017 21:44
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 16 01:38:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration



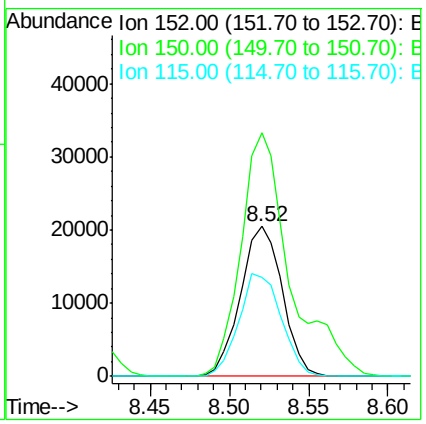


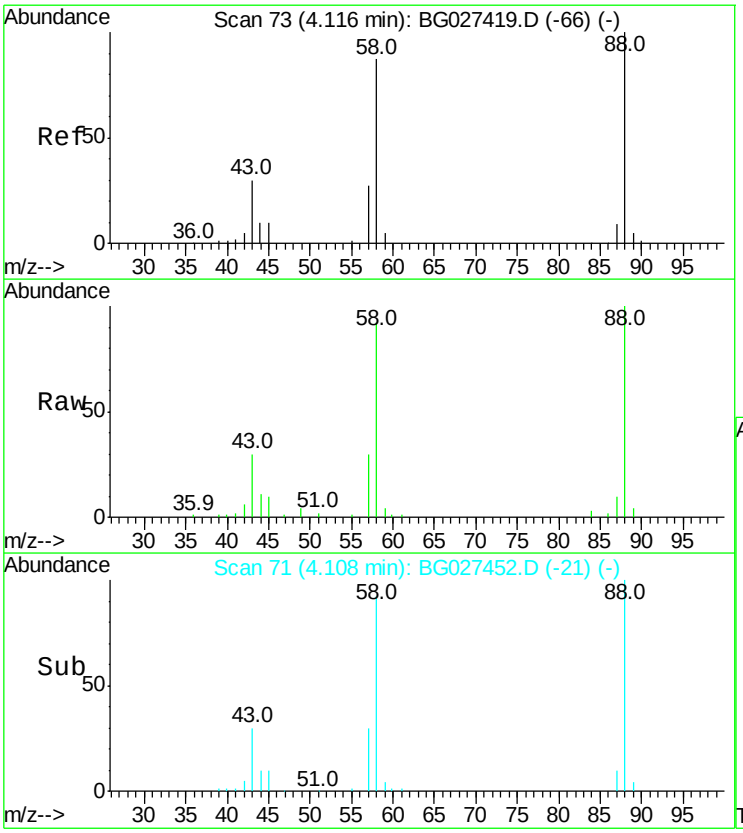
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 37459

Ion	Ratio	Lower	Upper
152	100		
150	162.7	114.0	171.0
115	66.5	48.1	72.1

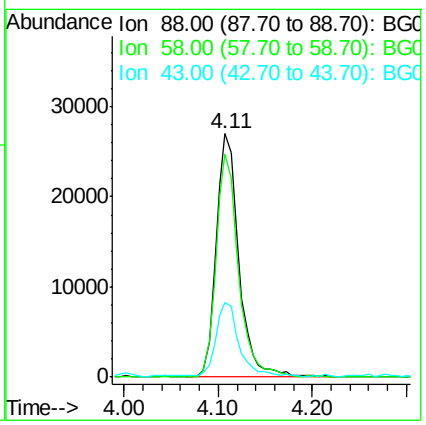


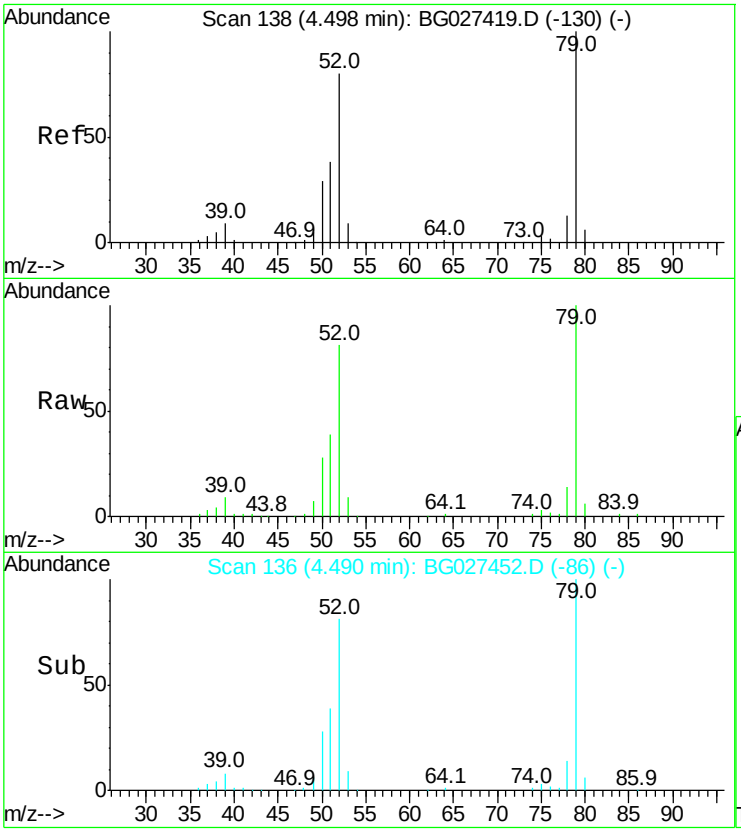


#2
1,4-Dioxane
Concen: 41.41 ng
RT: 4.11 min Scan# 71
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 88 Resp: 45475

Ion	Ratio	Lower	Upper
88	100		
58	90.1	79.4	119.2
43	32.4	33.8	50.6#



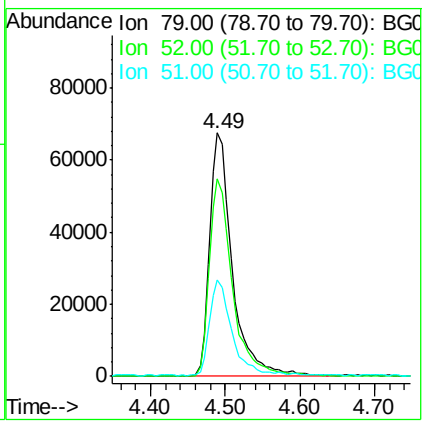


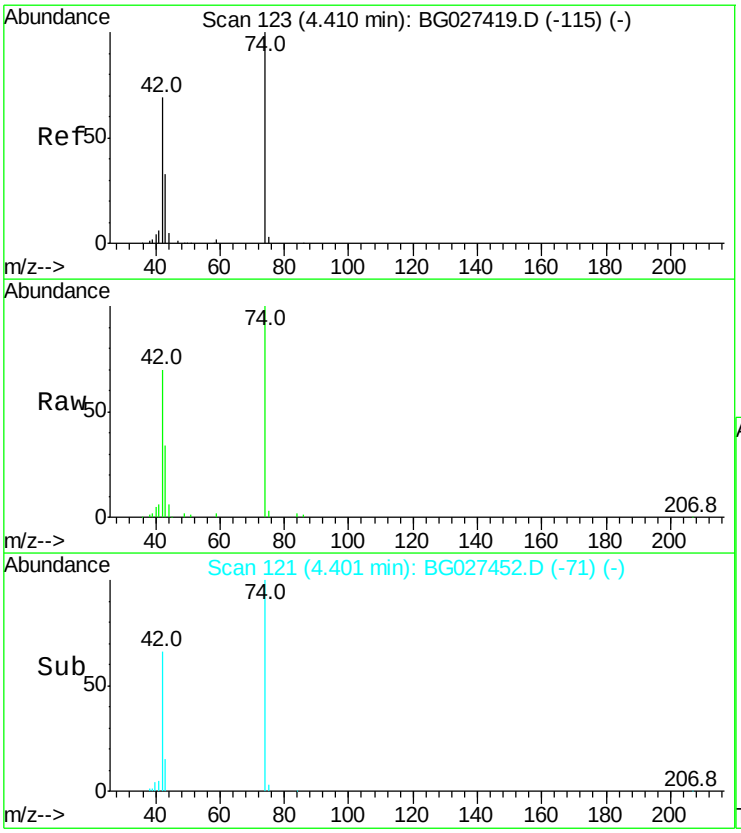
#3
Pyridine
Concen: 42.40 ng
RT: 4.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 142284

Ion	Ratio	Lower	Upper
79	100		
52	81.1	77.8	116.6
51	39.4	43.2	64.8#

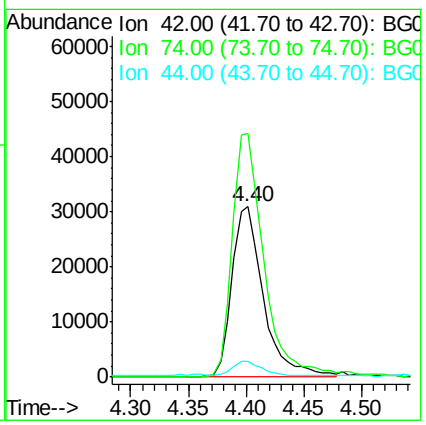


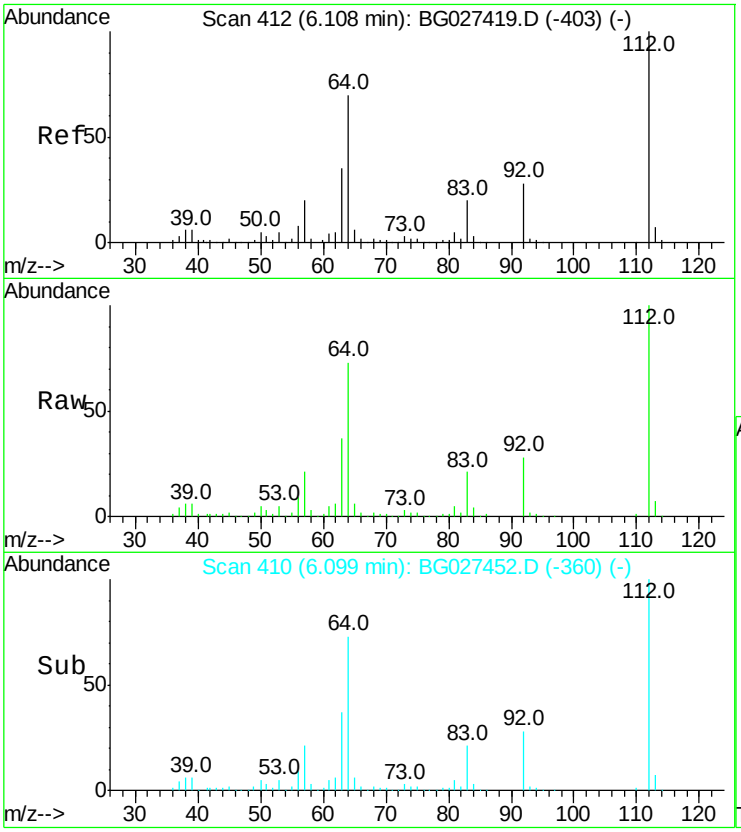


#4
n-Nitrosodimethylamine
Concen: 40.62 ng
RT: 4.40 min Scan# 121
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 42 Resp: 58791

Ion	Ratio	Lower	Upper
42	100		
74	143.2	76.7	115.1#
44	8.9	6.1	9.1



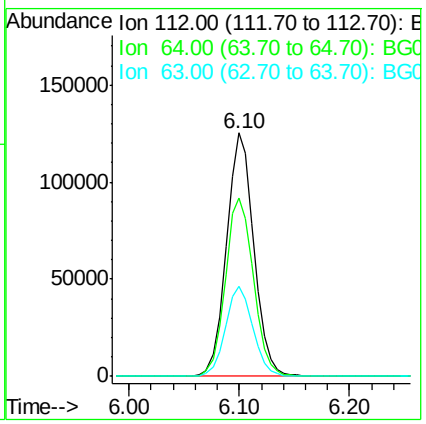


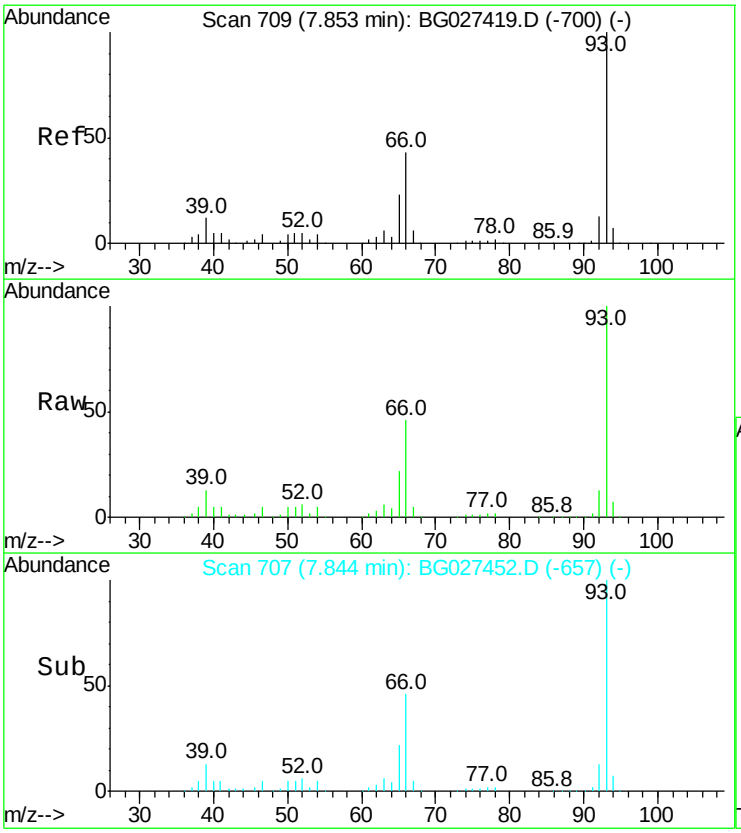
#5
2-Fluorophenol
Concen: 81.91 ng
RT: 6.10 min Scan# 410
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 217113

Ion	Ratio	Lower	Upper
112	100		
64	73.3	61.8	92.6
63	37.0	37.2	55.8#

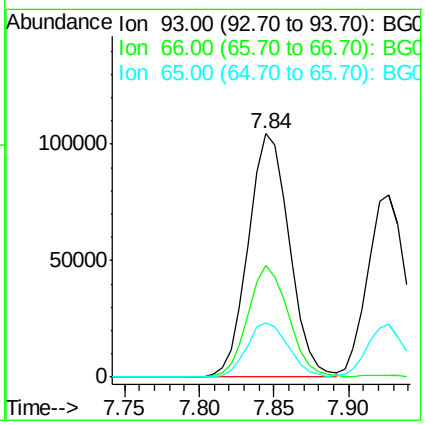


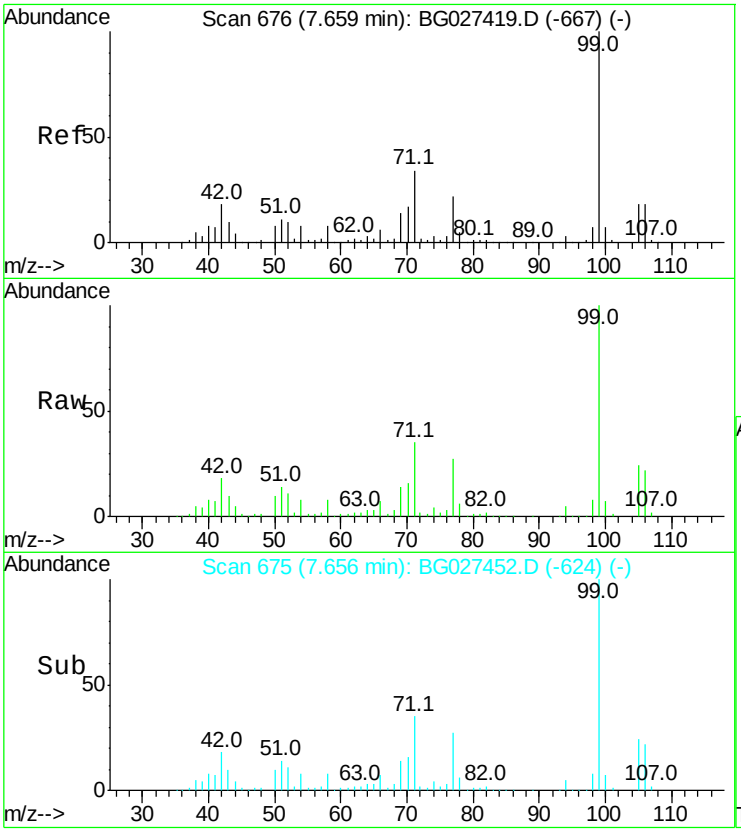


#6
Aniline
Concen: 41.00 ng
RT: 7.84 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 93 Resp: 198806

Ion	Ratio	Lower	Upper
93	100		
66	45.8	35.4	53.2
65	22.3	21.2	31.8



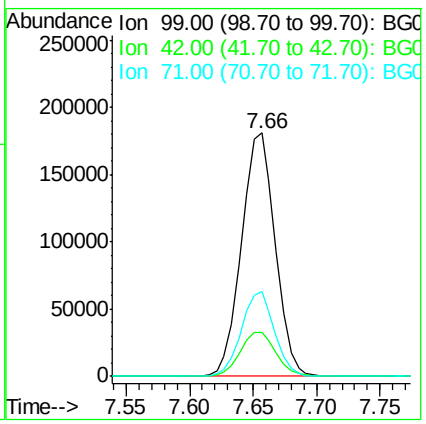


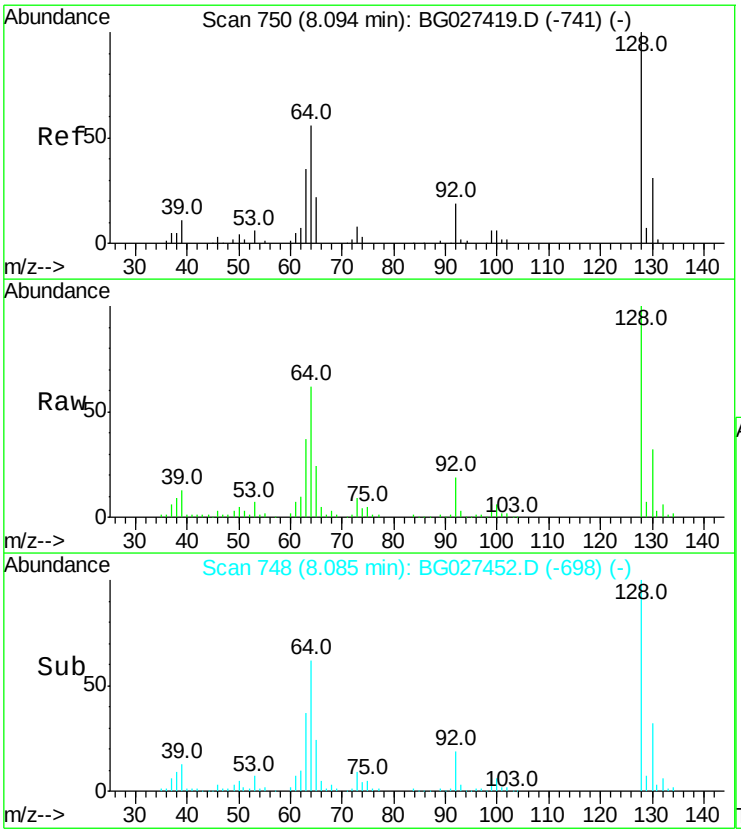
#7
Phenol-d6
Concen: 82.11 ng
RT: 7.66 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 334489

Ion	Ratio	Lower	Upper
99	100		
42	17.9	20.5	30.7#
71	34.6	37.6	56.4#

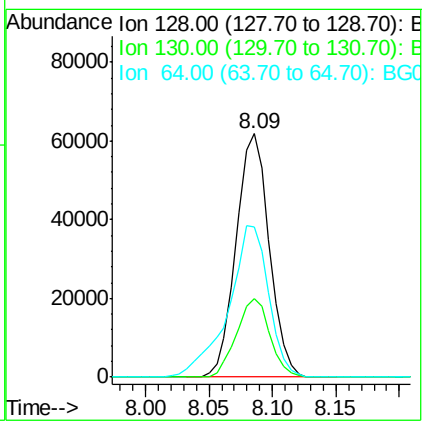


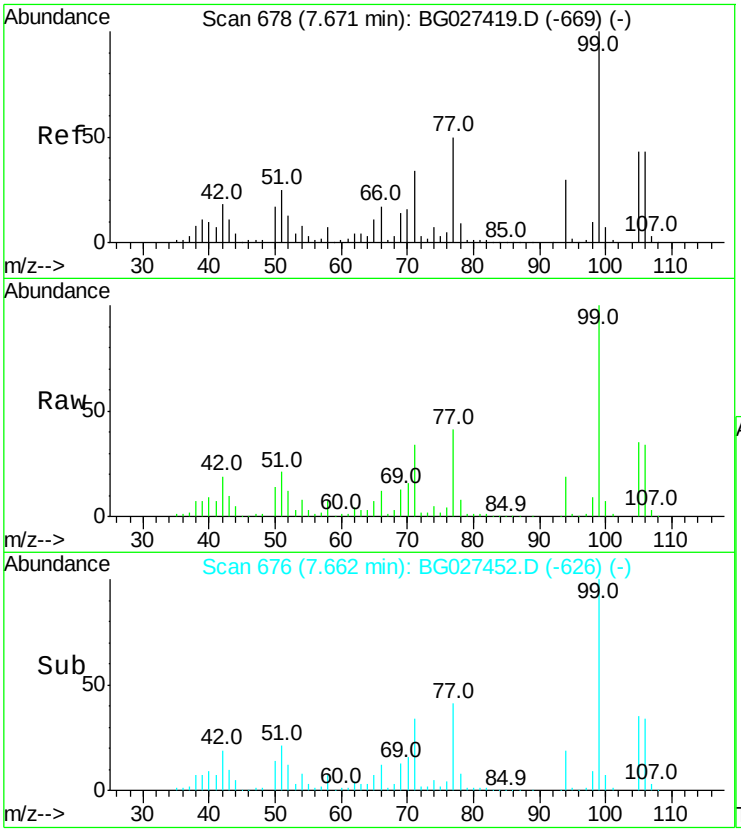


#8
2-Chlorophenol
Concen: 40.52 ng
RT: 8.09 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:128 Resp: 112076

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.4	51.4
64	61.9	46.6	86.6



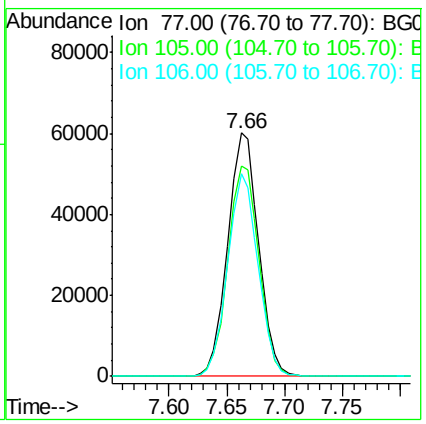


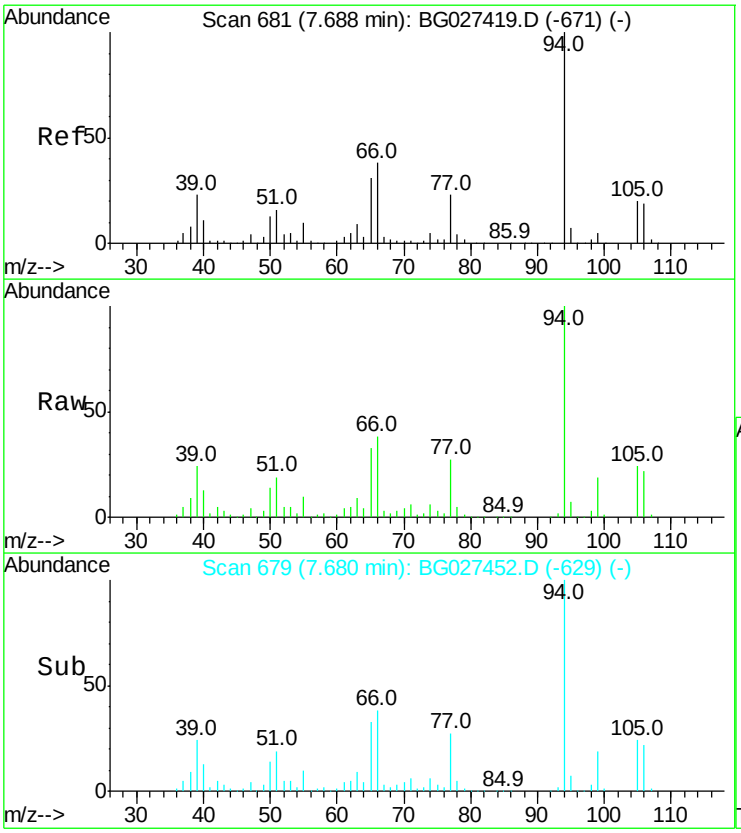
#9
Benzaldehyde
Concen: 40.54 ng
RT: 7.66 min Scan# 676
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 111258

Ion	Ratio	Lower	Upper
77	100		
105	86.2	60.9	100.9
106	83.0	55.1	95.1

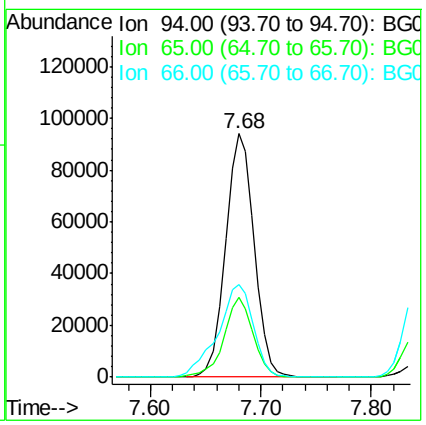


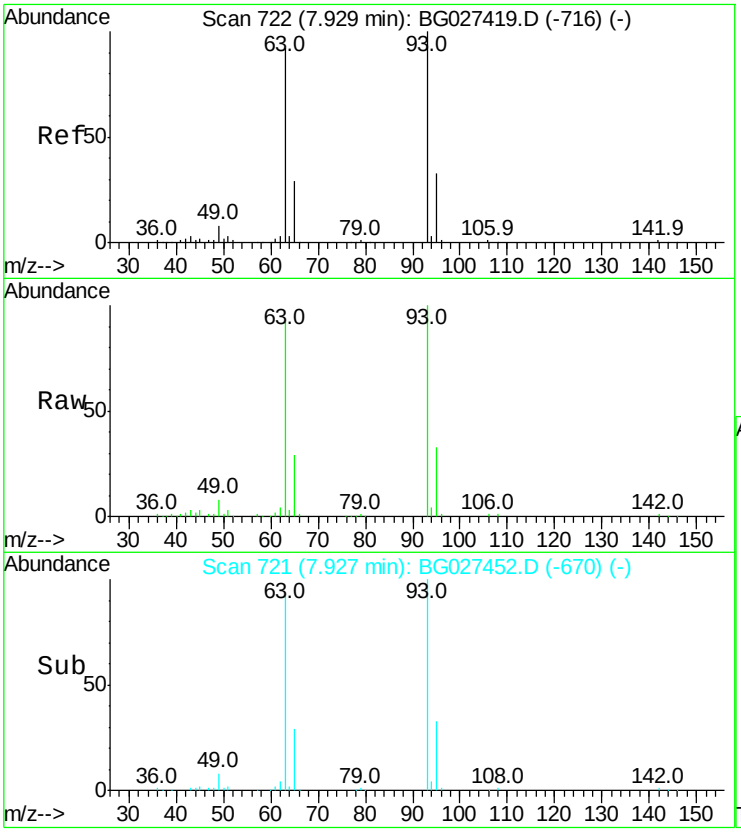


#10
Phenol
Concen: 40.47 ng
RT: 7.68 min Scan# 679
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 94 Resp: 169945

Ion	Ratio	Lower	Upper
94	100		
65	32.6	20.6	60.6
66	37.8	35.5	75.5



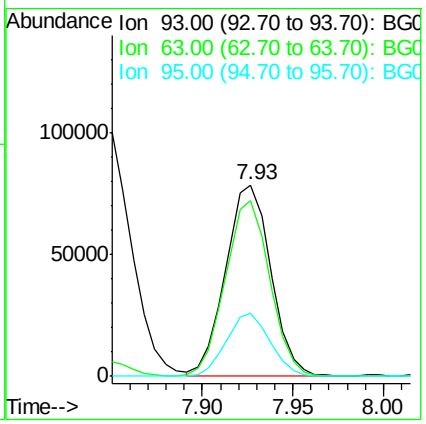


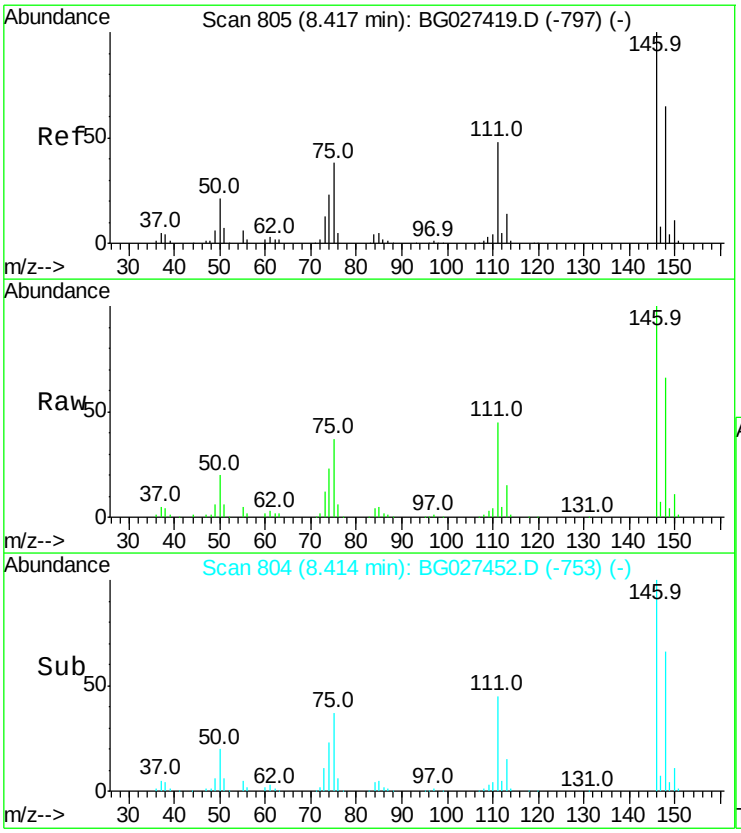
#11
bis(2-Chloroethyl)ether
Concen: 40.66 ng
RT: 7.93 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 135394

Ion	Ratio	Lower	Upper
93	100		
63	91.9	78.5	118.5
95	33.0	9.8	49.8

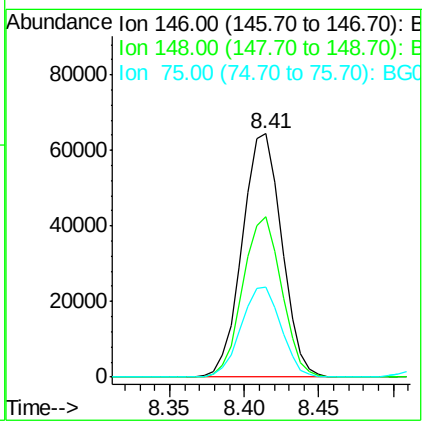


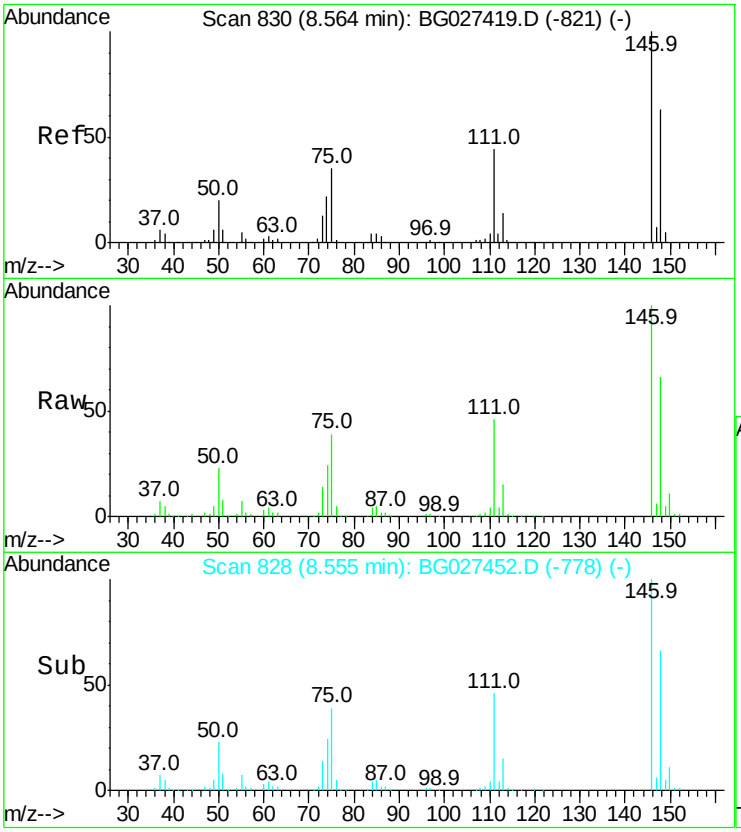


#12
1,3-Dichlorobenzene
Concen: 40.48 ng
RT: 8.41 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:146 Resp: 117822

Ion	Ratio	Lower	Upper
146	100		
148	65.8	49.2	73.8
75	37.2	33.4	50.2



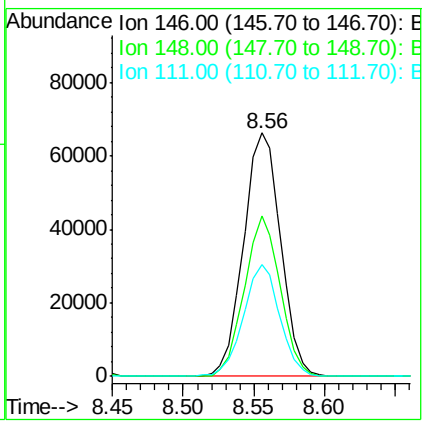


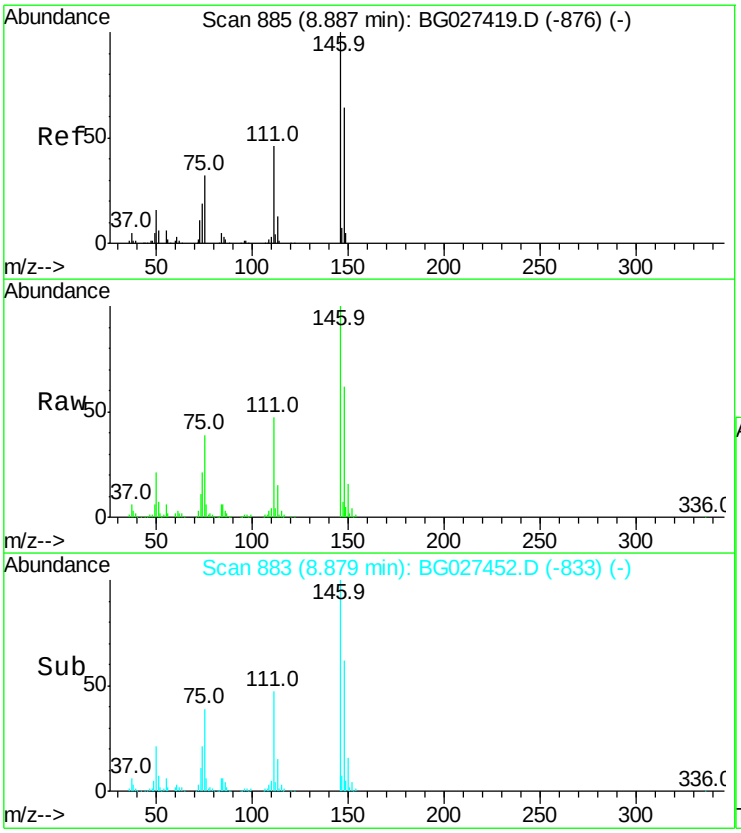
#13
1,4-Dichlorobenzene
Concen: 40.41 ng
RT: 8.56 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 122250

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.2
111	46.1	37.0	55.6

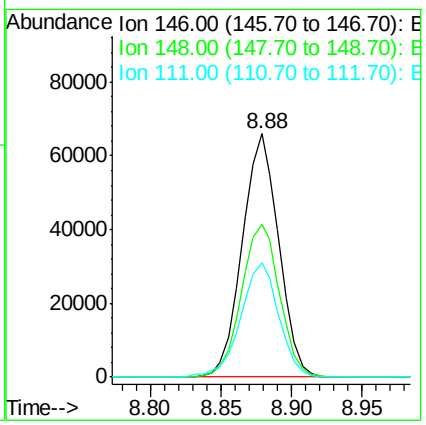


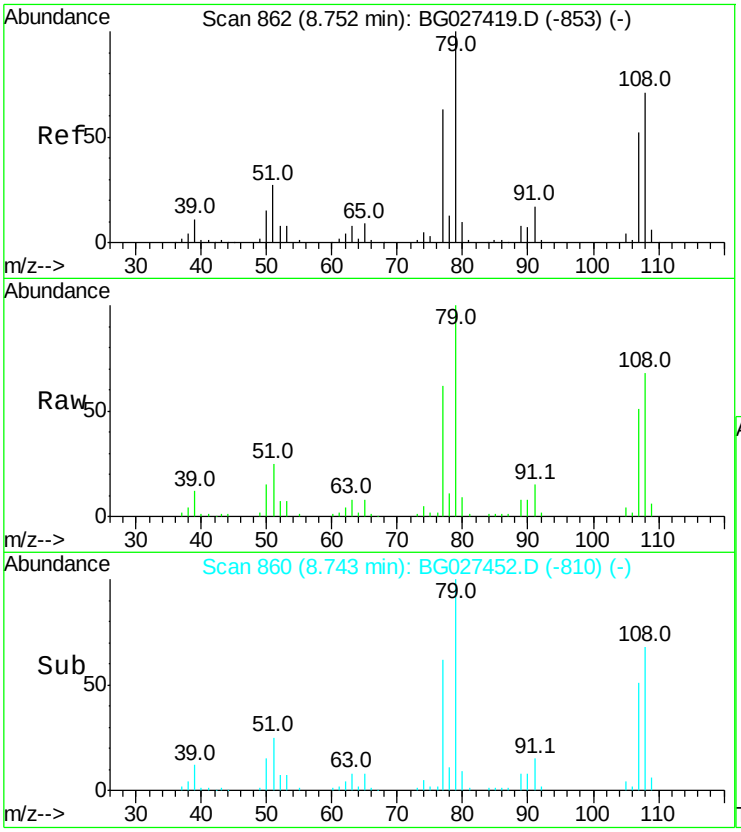


#14
1,2-Dichlorobenzene
Concen: 40.06 ng
RT: 8.88 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:146 Resp: 118979

Ion	Ratio	Lower	Upper
146	100		
148	62.5	54.6	81.8
111	46.9	39.7	59.5



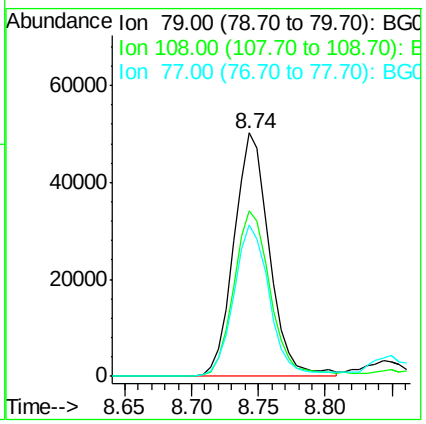


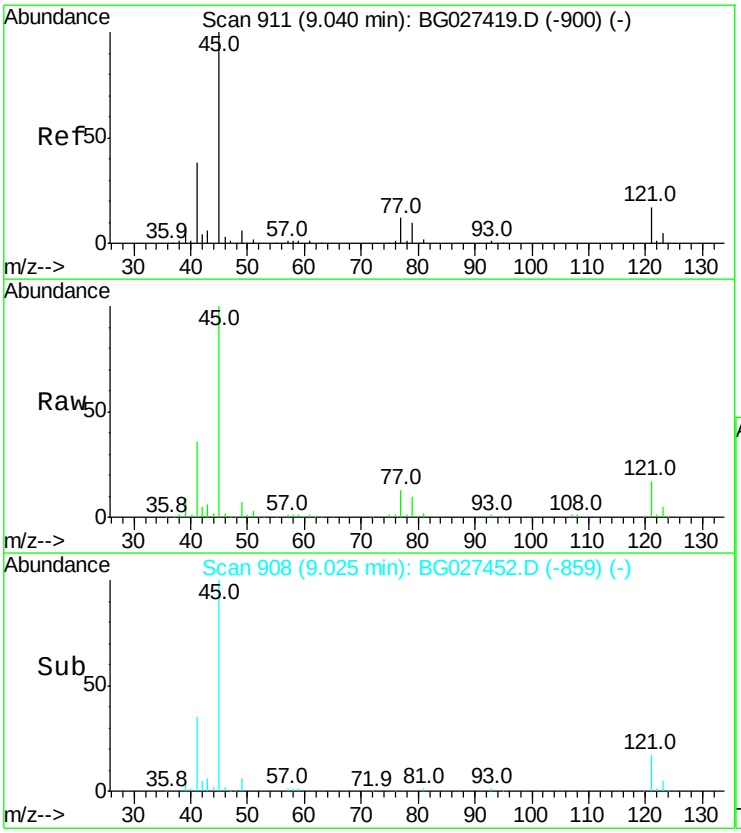
#15
Benzyl Alcohol
Concen: 31.31 ng
RT: 8.74 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 92368

Ion	Ratio	Lower	Upper
79	100		
108	68.2	45.5	68.3
77	62.1	54.3	81.5

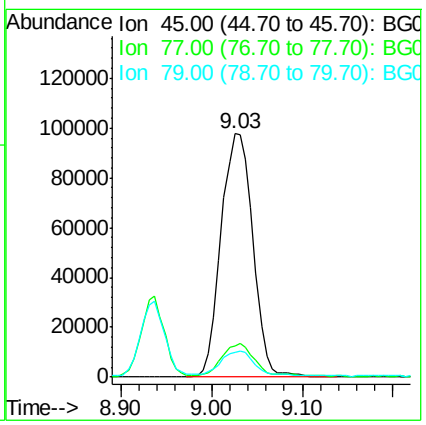


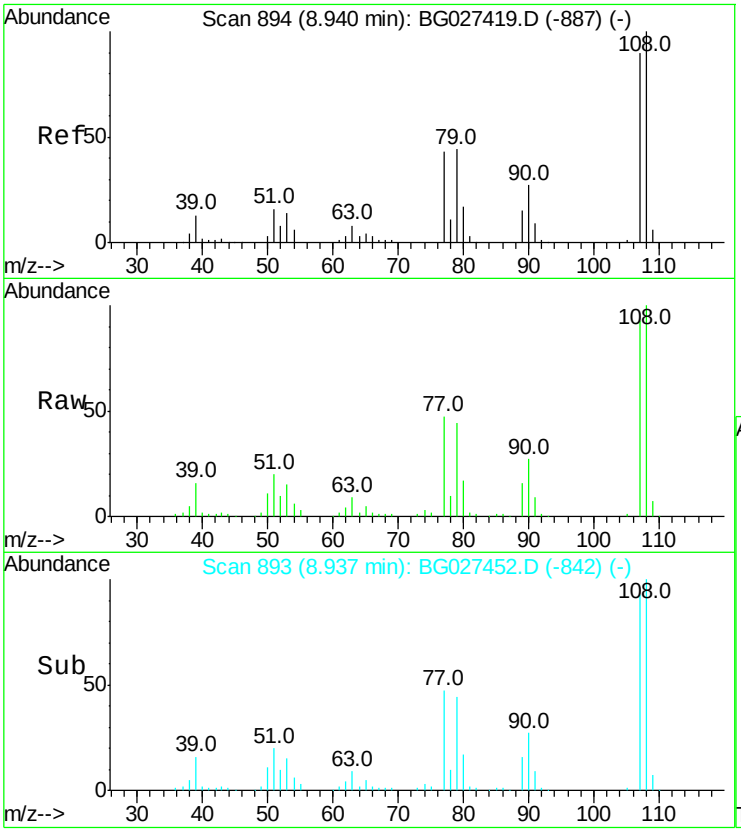


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.46 ng
RT: 9.03 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 45 Resp: 238248

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	30.6
79	10.0	0.0	28.5



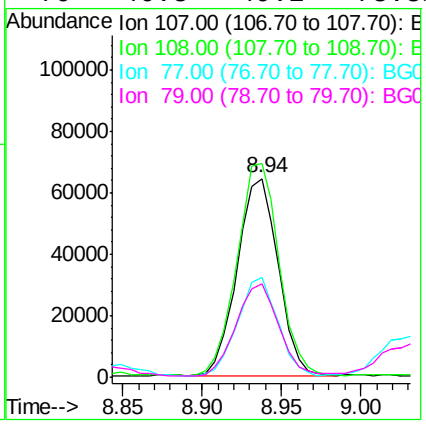


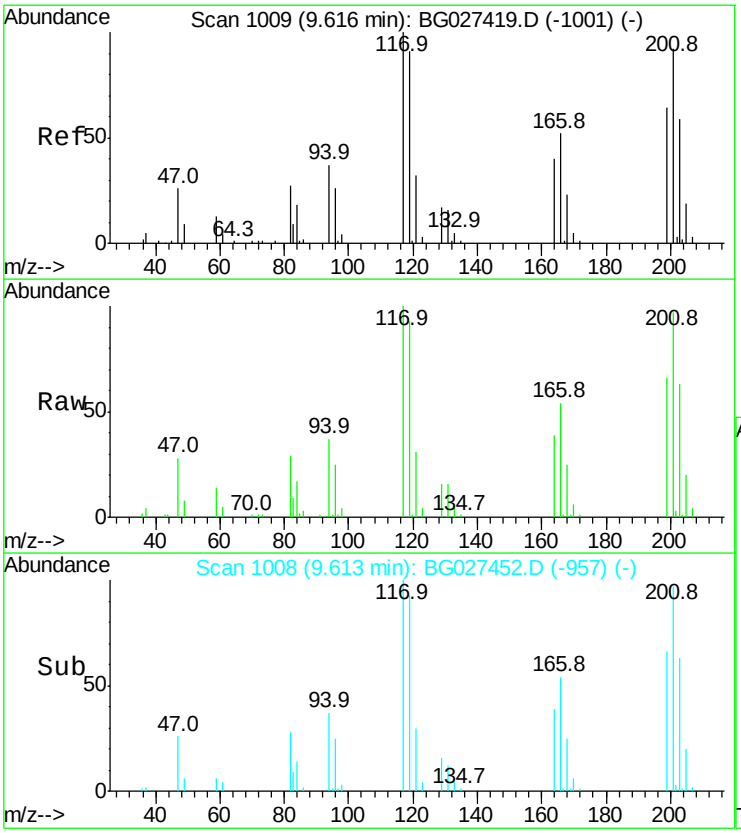
#17
2-Methylphenol
Concen: 40.66 ng
RT: 8.94 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 115351

Ion	Ratio	Lower	Upper
107	100		
108	107.4	85.6	128.4
77	50.0	51.4	77.2#
79	46.8	49.2	73.8#

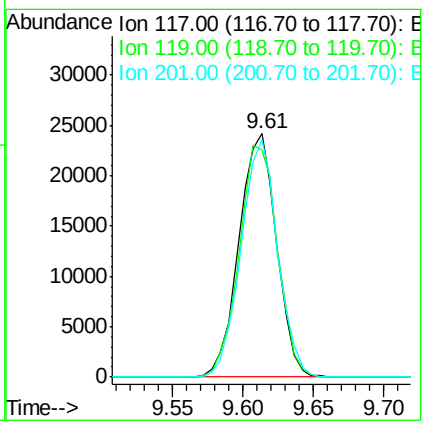


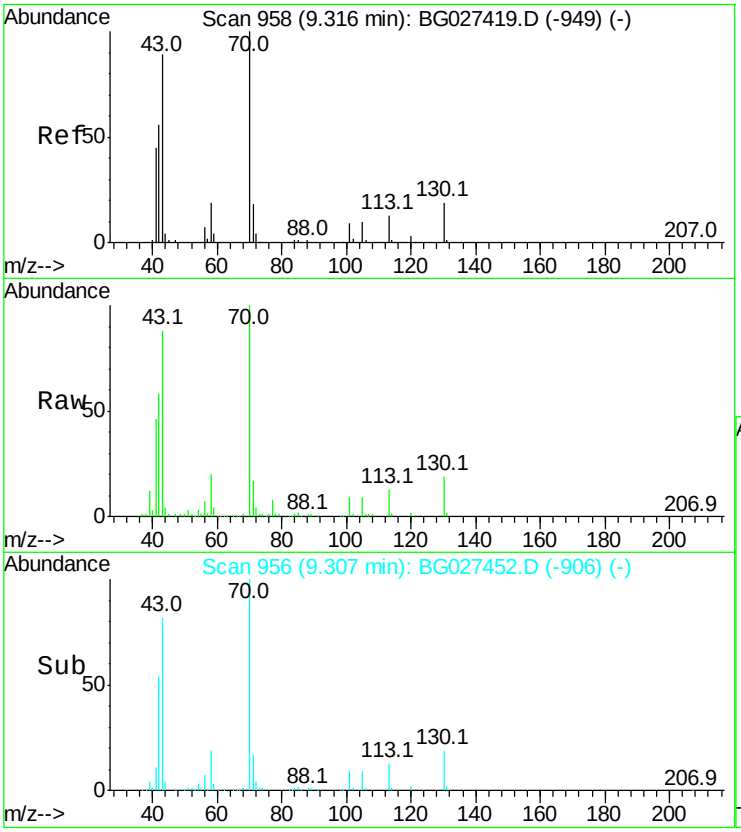


#18
Hexachloroethane
Concen: 40.42 ng
RT: 9.61 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:117 Resp: 44949

Ion	Ratio	Lower	Upper
117	100		
119	93.4	69.8	104.6
201	97.4	95.4	143.0



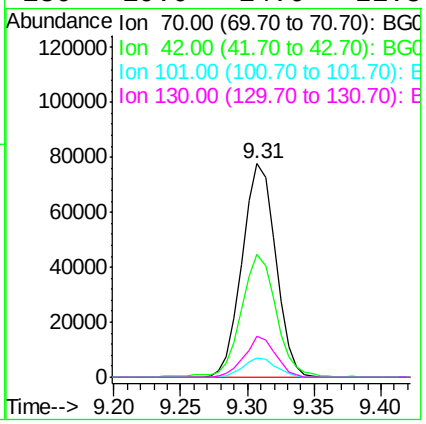


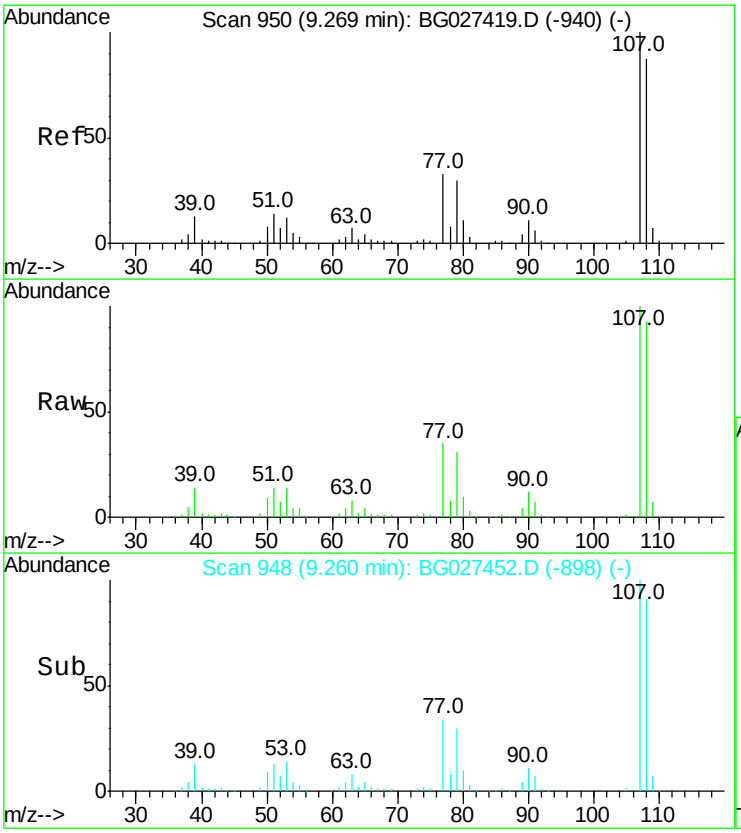
#19
n-Nitroso-di-n-propylamine
Concen: 43.81 ng
RT: 9.31 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 134978

Ion	Ratio	Lower	Upper
70	100		
42	57.6	56.1	84.1
101	8.8	7.5	11.3
130	19.0	14.6	21.8

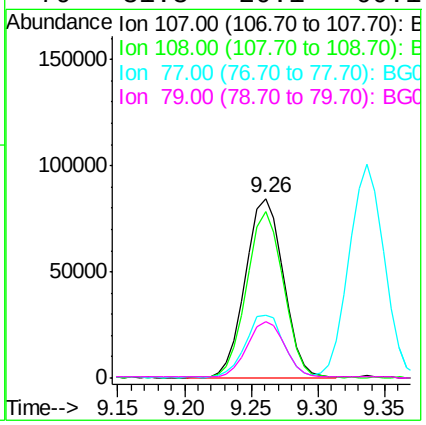


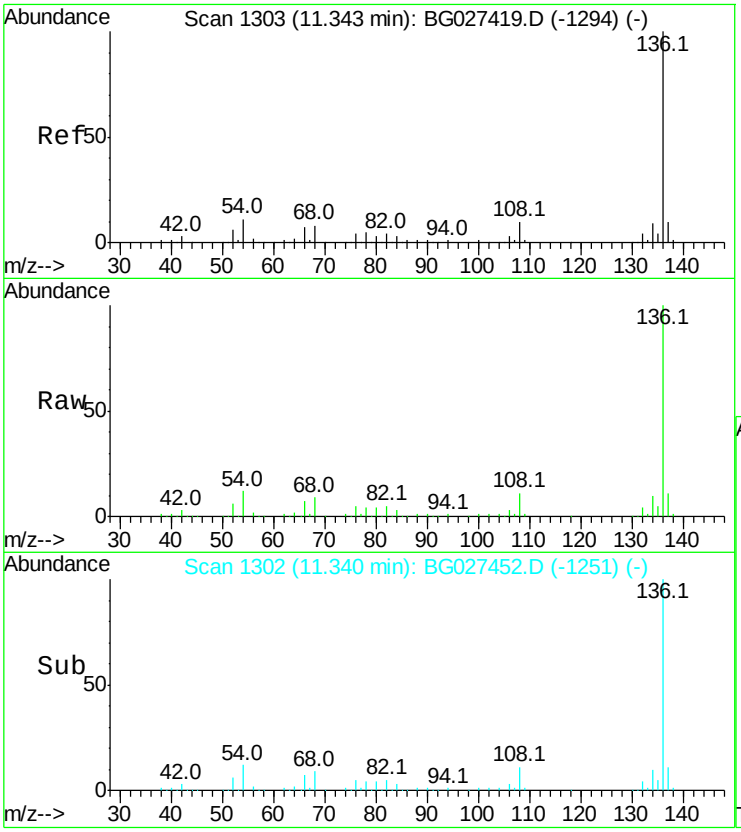


#20
3+4-Methylphenols
Concen: 40.71 ng
RT: 9.26 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:107 Resp: 166193

Ion	Ratio	Lower	Upper
107	100		
108	92.6	70.8	110.8
77	34.7	25.8	65.8
79	31.3	20.1	60.1



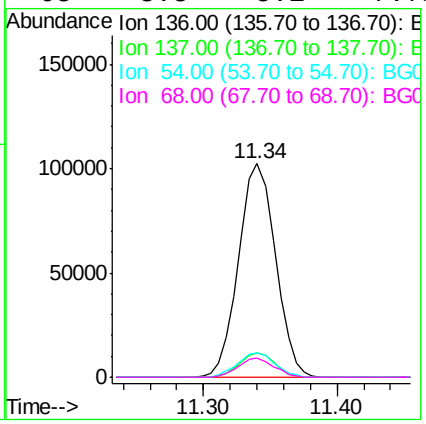


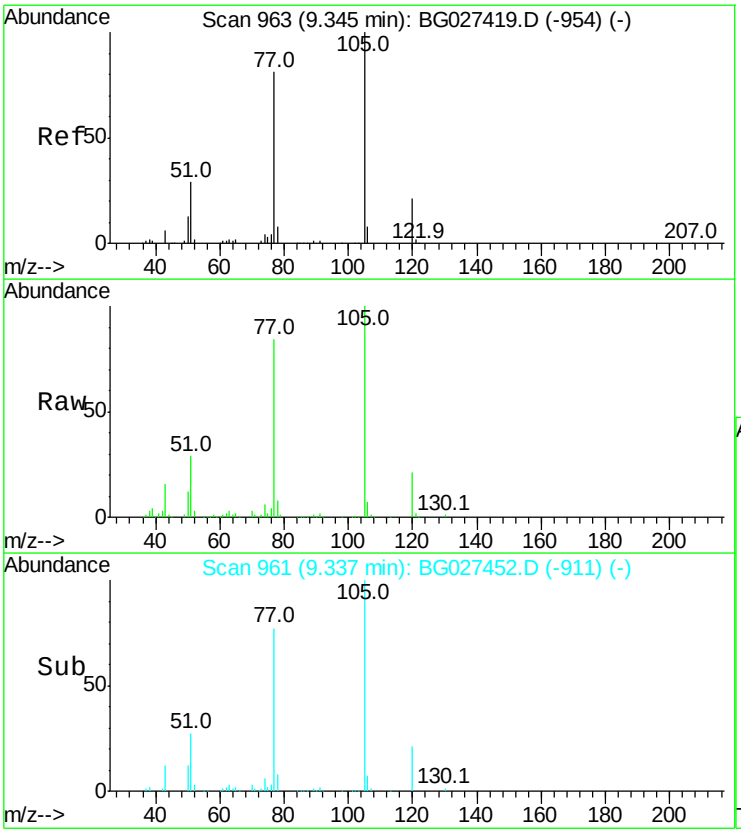
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 196637

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	11.5	9.3	13.9
68	8.8	5.1	7.7#

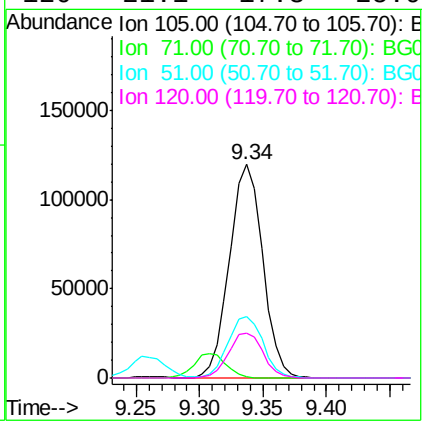


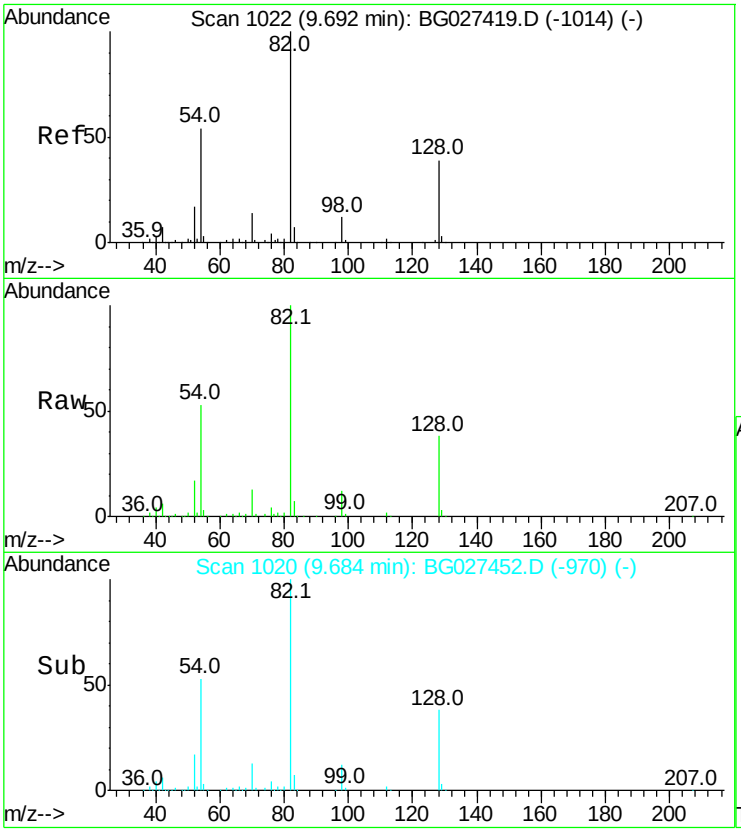


#22
Acetophenone
Concen: 41.27 ng
RT: 9.34 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:105 Resp: 217740

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	28.8	34.0	51.0#
120	21.1	17.3	25.9



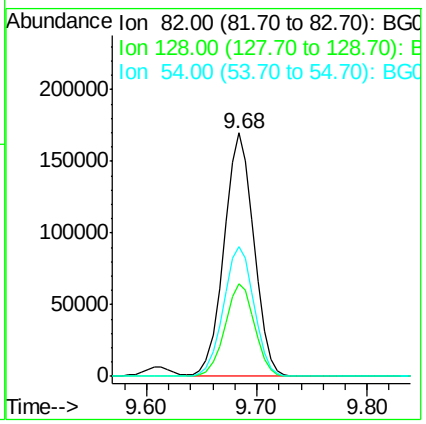


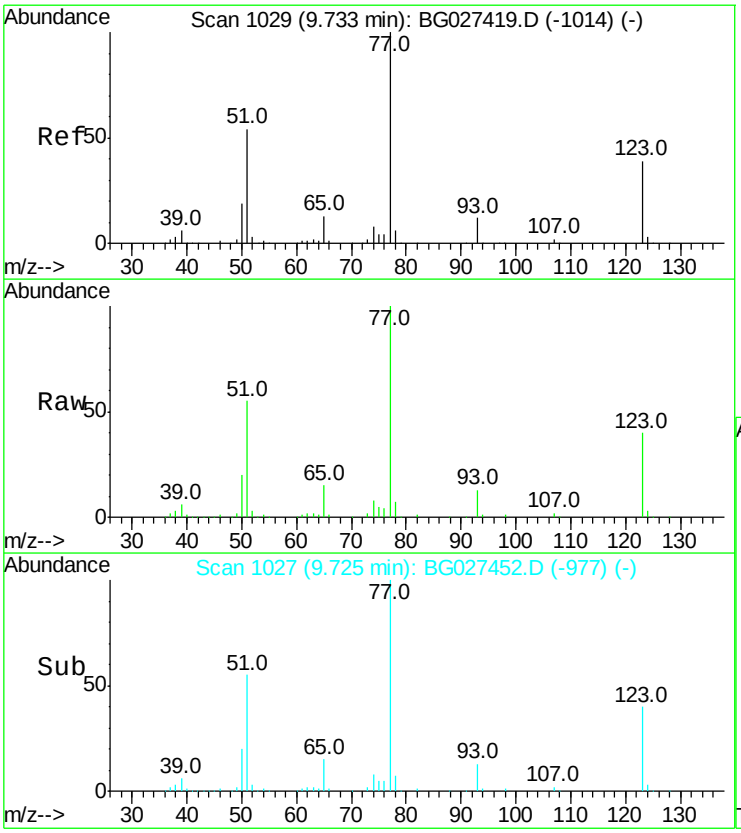
#23
Nitrobenzene-d5
Concen: 82.97 ng
RT: 9.68 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 320006

Ion	Ratio	Lower	Upper
82	100		
128	37.9	26.4	39.6
54	53.5	49.4	74.2

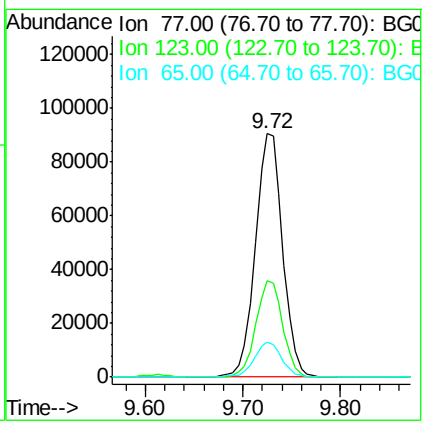


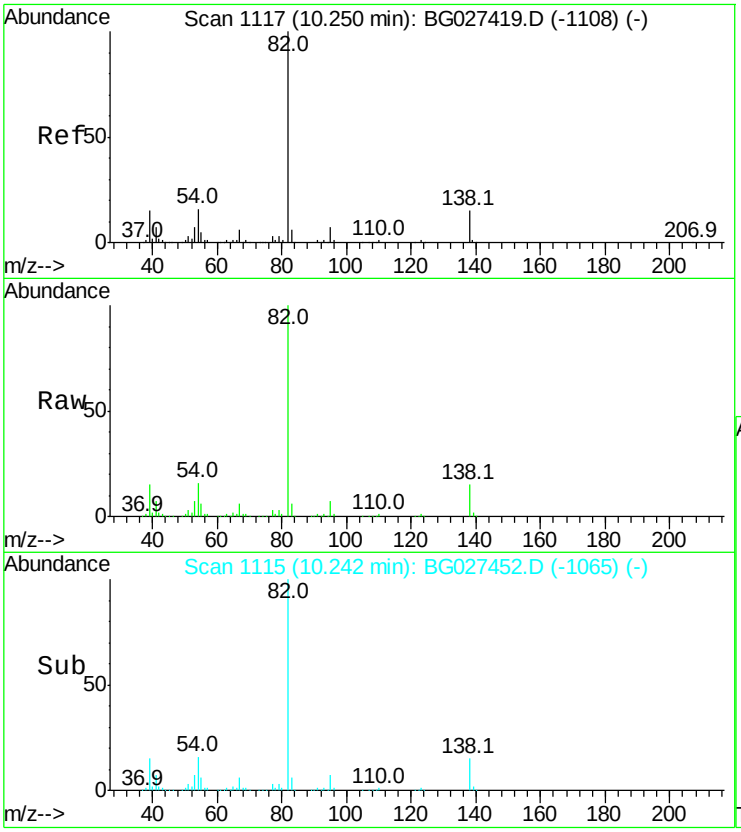


#24
Nitrobenzene
Concen: 41.48 ng
RT: 9.72 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 77 Resp: 176951

Ion	Ratio	Lower	Upper
77	100		
123	39.5	26.1	39.1#
65	14.6	12.4	18.6



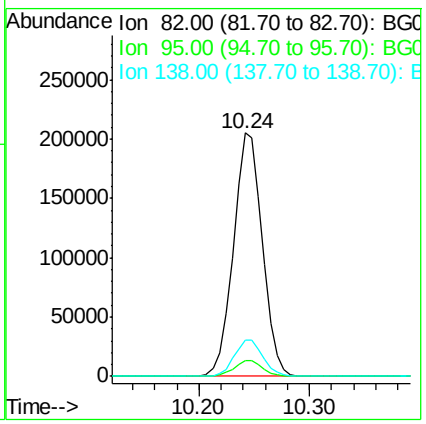


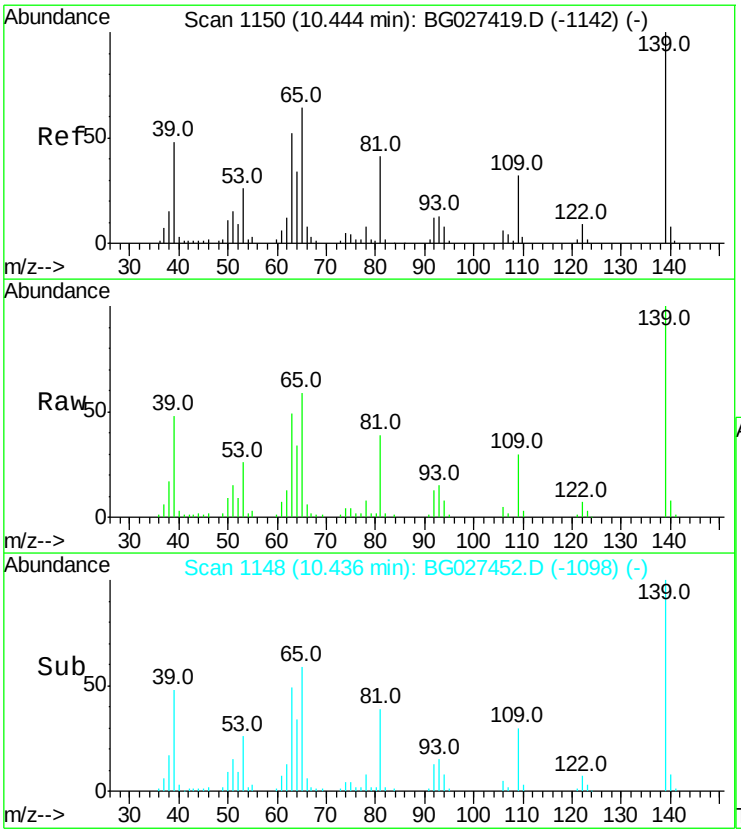
#25
Isophorone
Concen: 44.60 ng
RT: 10.24 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 376404

Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.5	11.3#
138	15.1	12.3	18.5

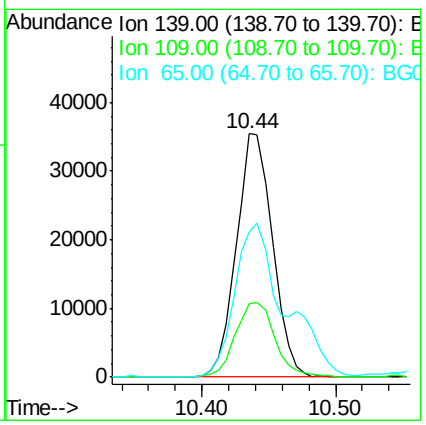


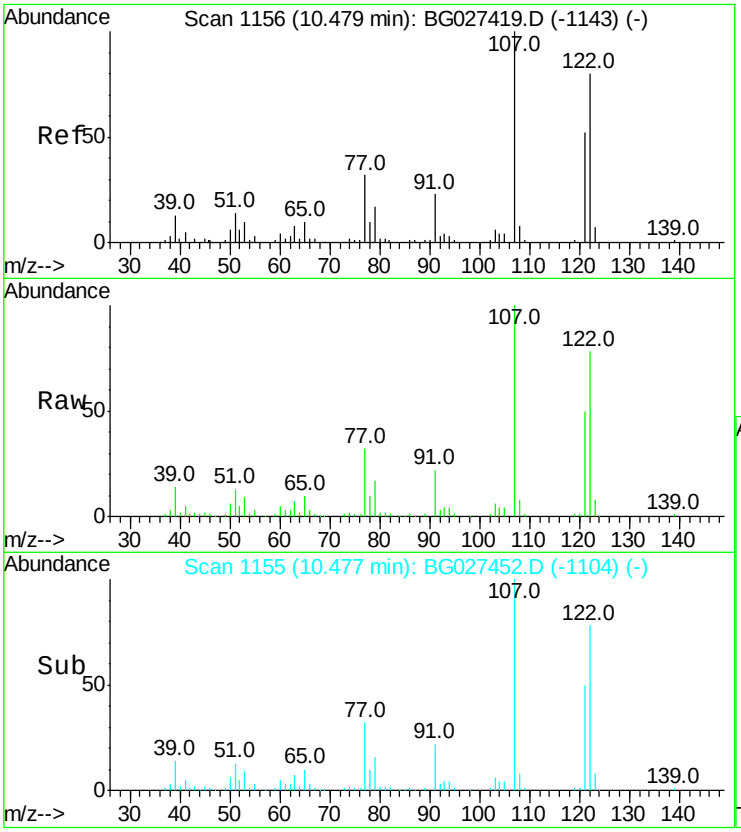


#26
2-Nitrophenol
Concen: 39.89 ng
RT: 10.44 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:139 Resp: 66415

Ion	Ratio	Lower	Upper
139	100		
109	30.1	38.6	58.0#
65	59.4	57.1	85.7



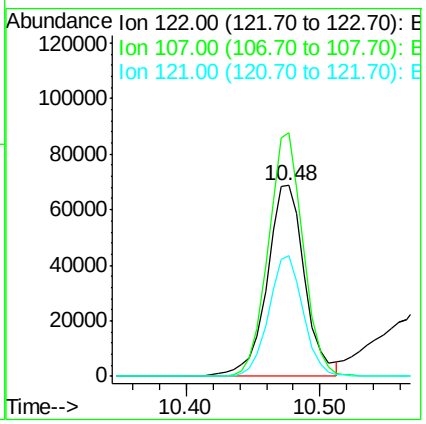


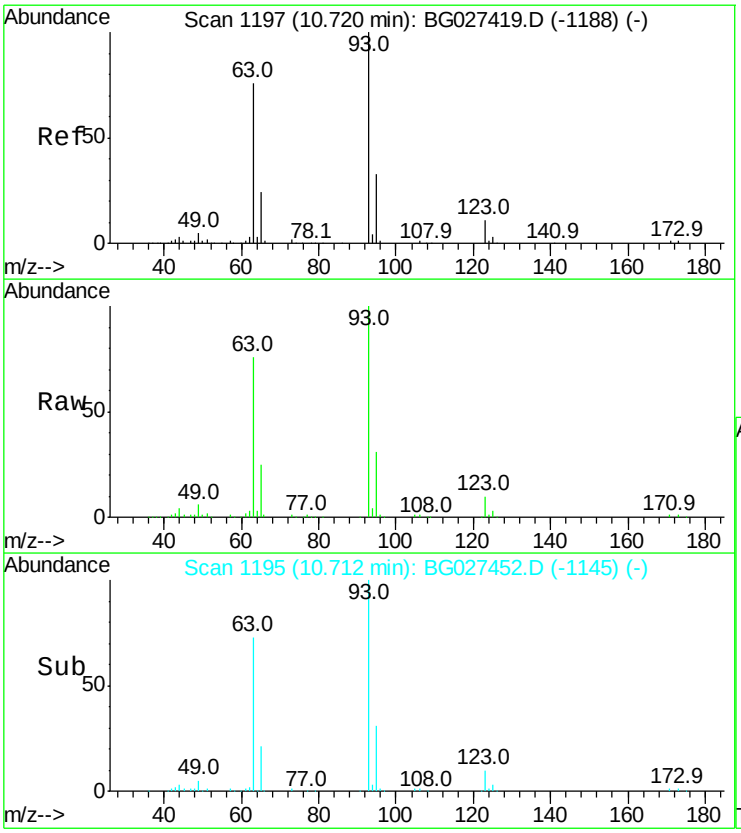
#27
2,4-Dimethylphenol
Concen: 39.60 ng
RT: 10.48 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 135191

Ion	Ratio	Lower	Upper
122	100		
107	127.4	104.2	156.4
121	63.4	46.0	69.0

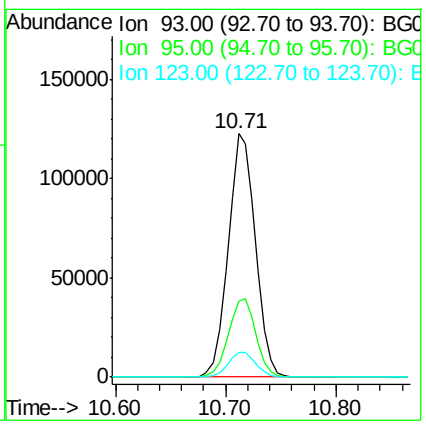


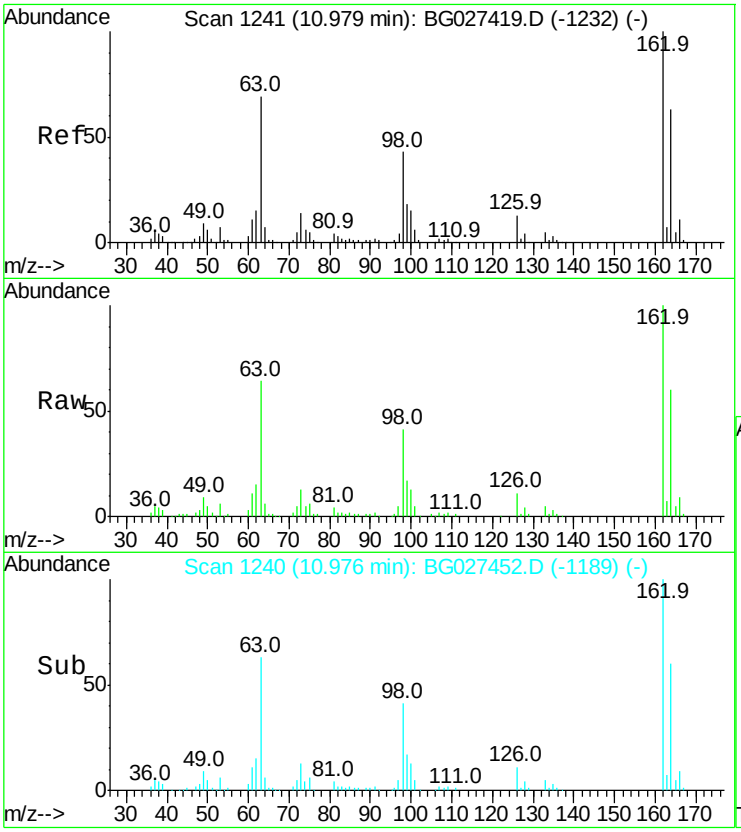


#28
bis(2-Chloroethoxy)methane
Concen: 40.94 ng
RT: 10.71 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 93 Resp: 210642

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.7	38.5
123	10.2	8.3	12.5



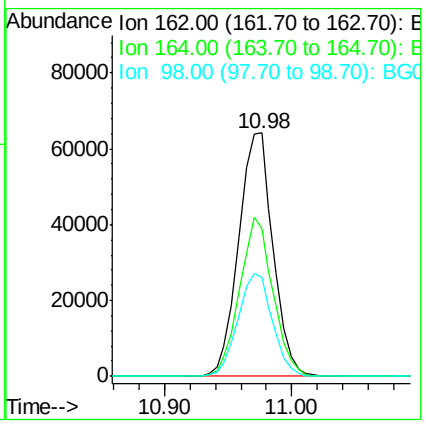


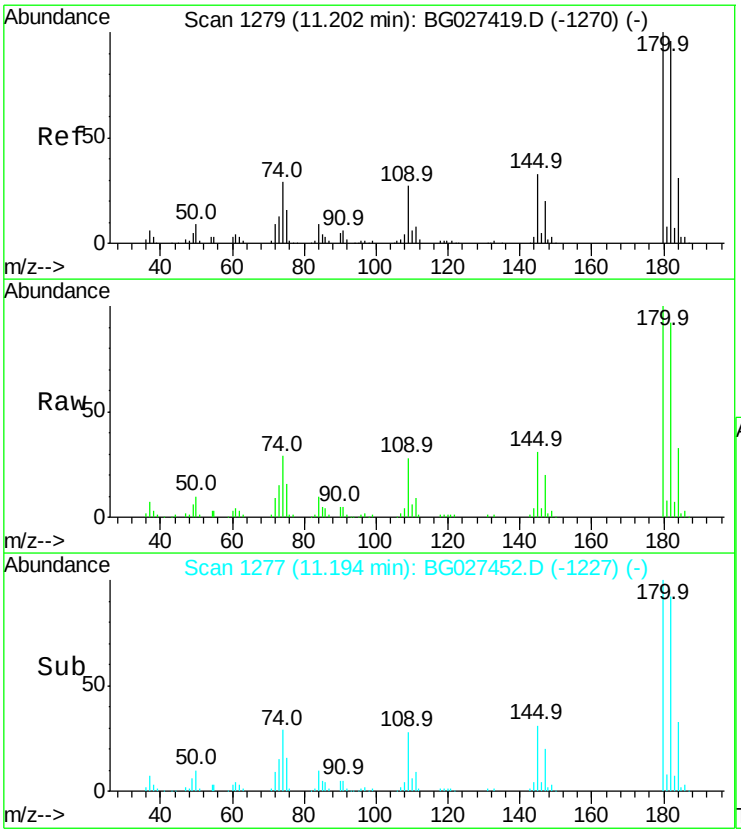
#29
2,4-Dichlorophenol
Concen: 40.98 ng
RT: 10.98 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 120782

Ion	Ratio	Lower	Upper
162	100		
164	60.5	42.4	82.4
98	40.6	20.3	60.3

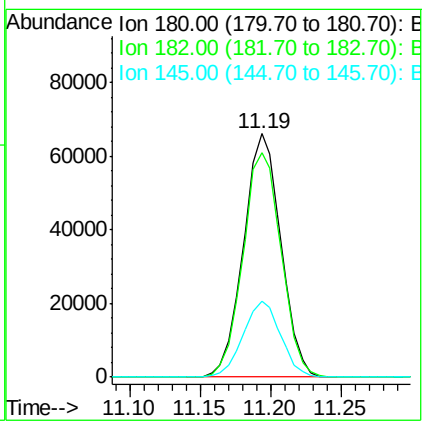


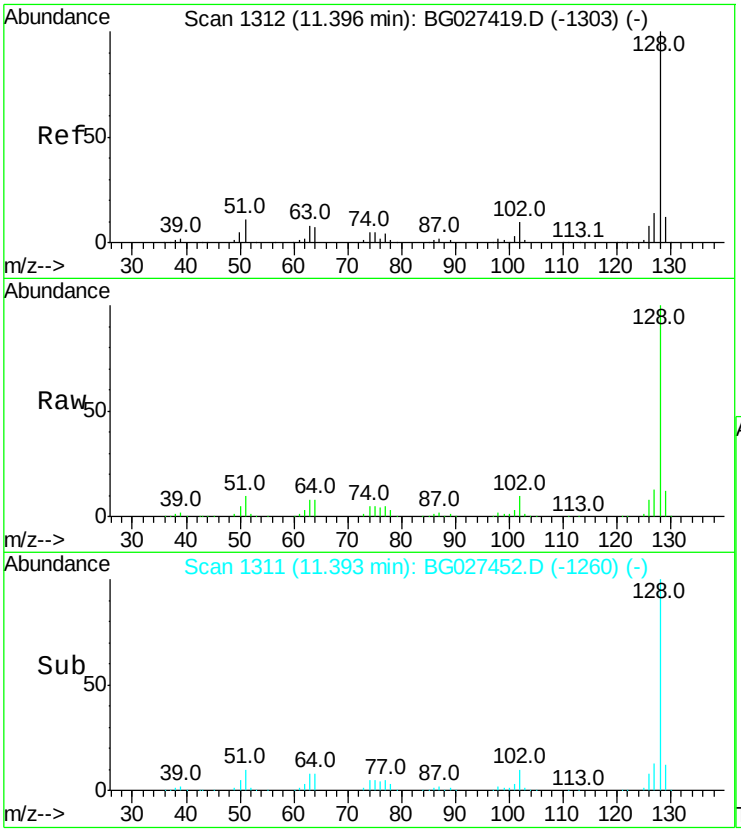


#30
1,2,4-Trichlorobenzene
Concen: 40.15 ng
RT: 11.19 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:180 Resp: 122872

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.0	115.4
145	31.2	23.4	35.0



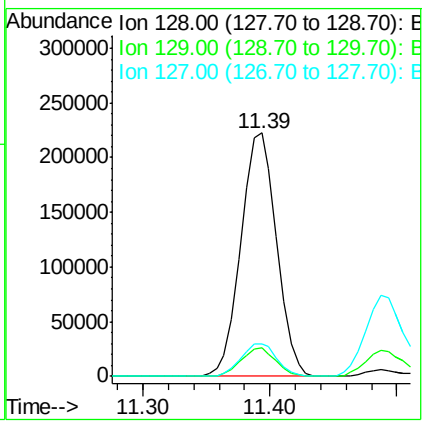


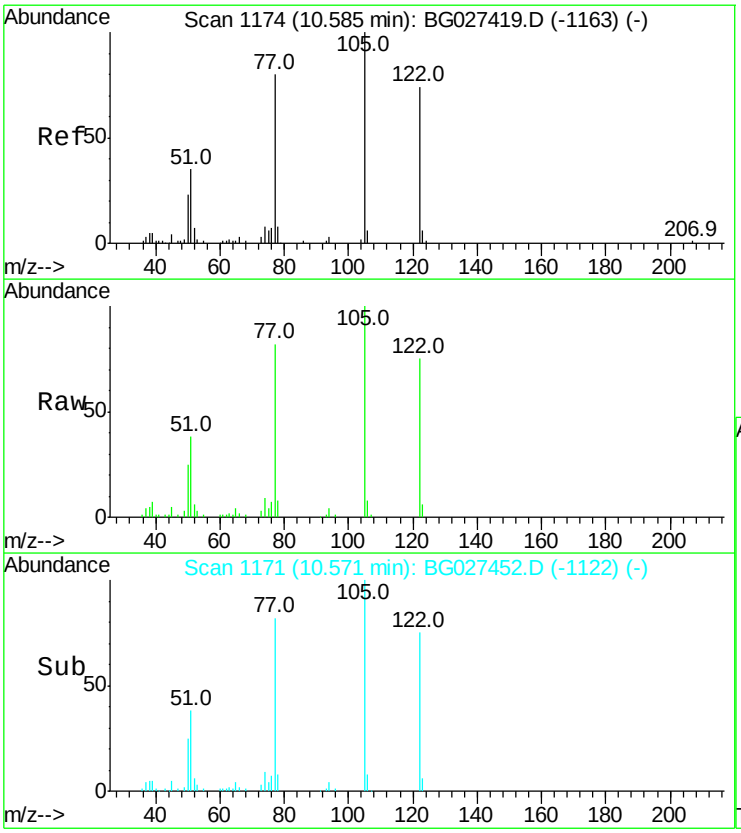
#31
Naphthalene
Concen: 40.43 ng
RT: 11.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 434092

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.2	11.4	17.0

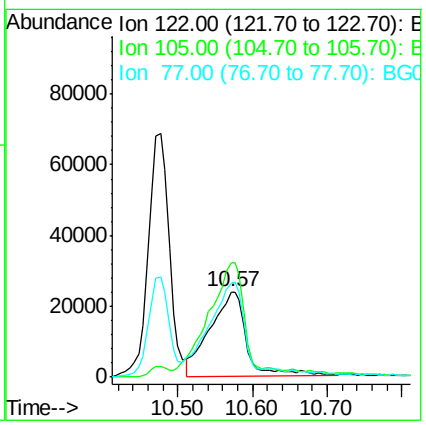


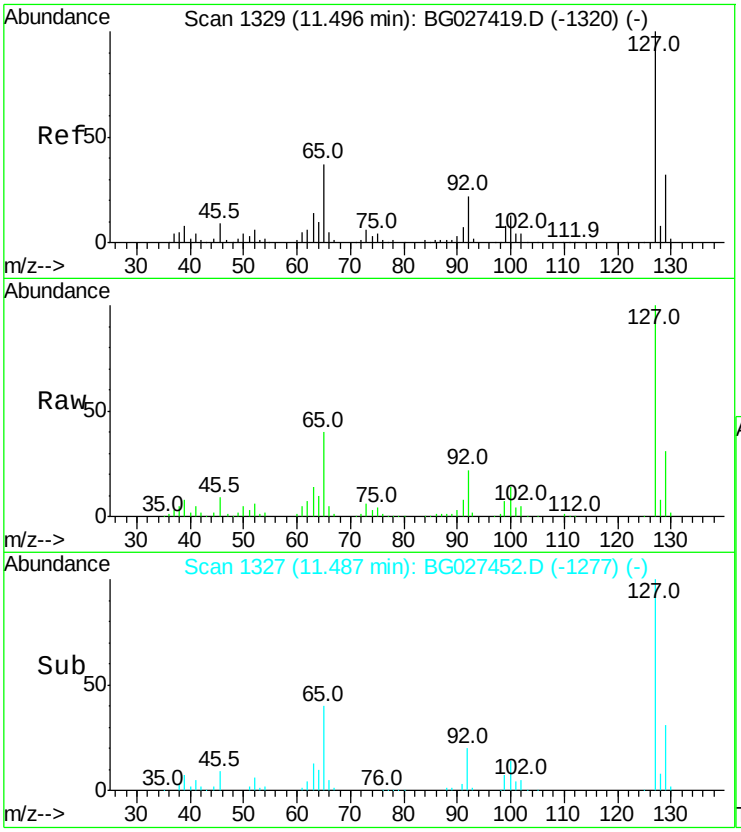


#32
Benzoic acid
Concen: 38.13 ng
RT: 10.57 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:122 Resp: 80309

Ion	Ratio	Lower	Upper
122	100		
105	134.0	120.1	160.1
77	109.6	104.6	144.6



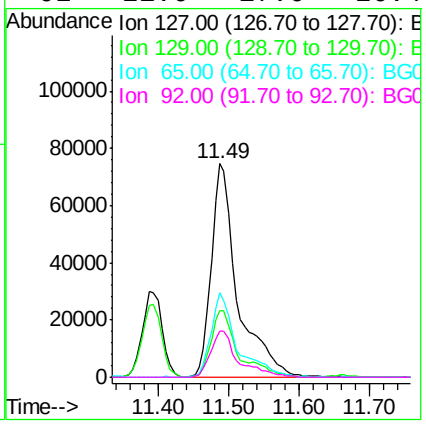


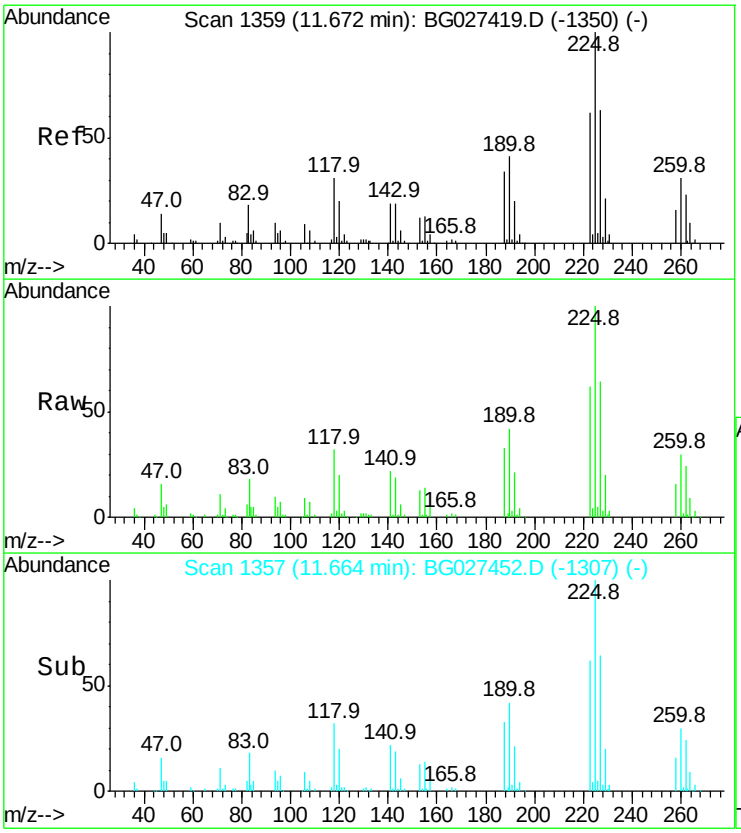
#33
4-Chloroaniline
Concen: 42.71 ng
RT: 11.49 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 193297

Ion	Ratio	Lower	Upper
127	100		
129	31.4	23.6	35.4
65	39.8	37.7	56.5
92	21.6	17.6	26.4

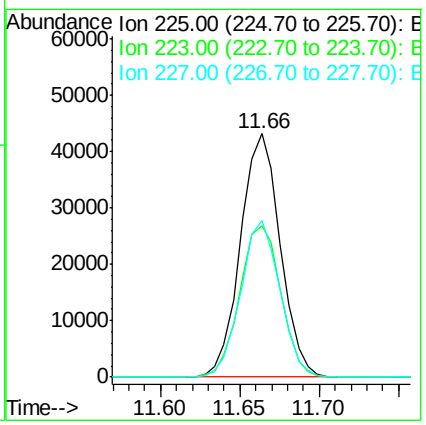


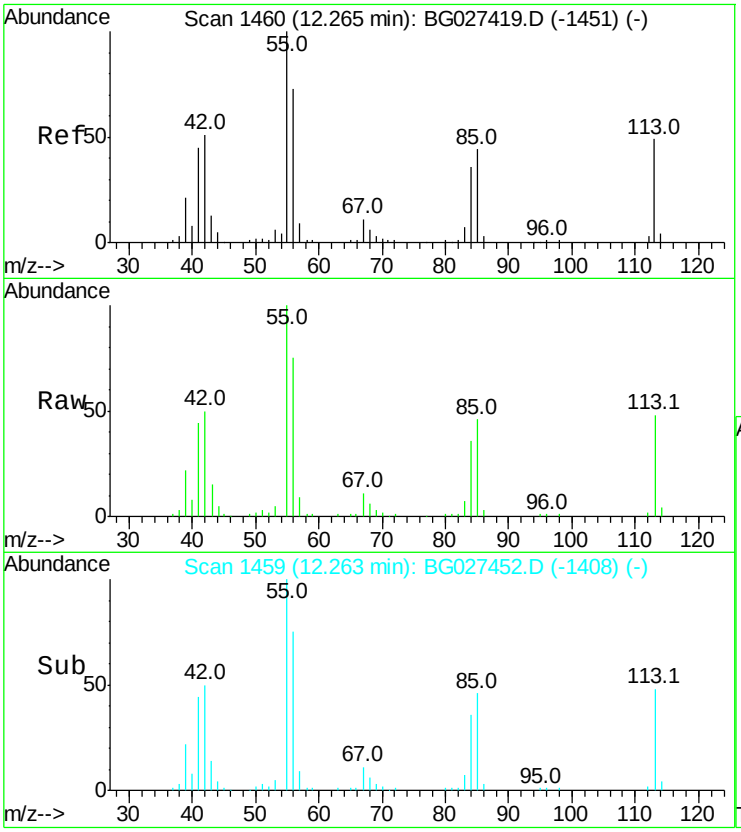


#34
Hexachlorobutadiene
Concen: 39.90 ng
RT: 11.66 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:225 Resp: 74973

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.7	76.1
227	64.0	49.0	73.6



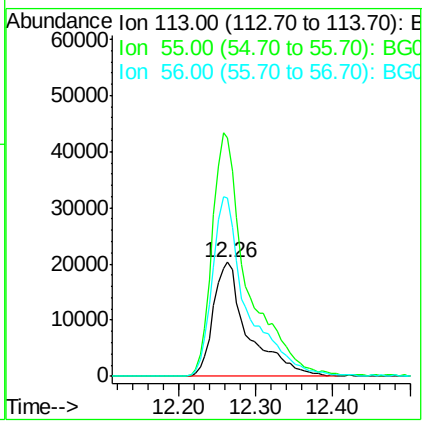


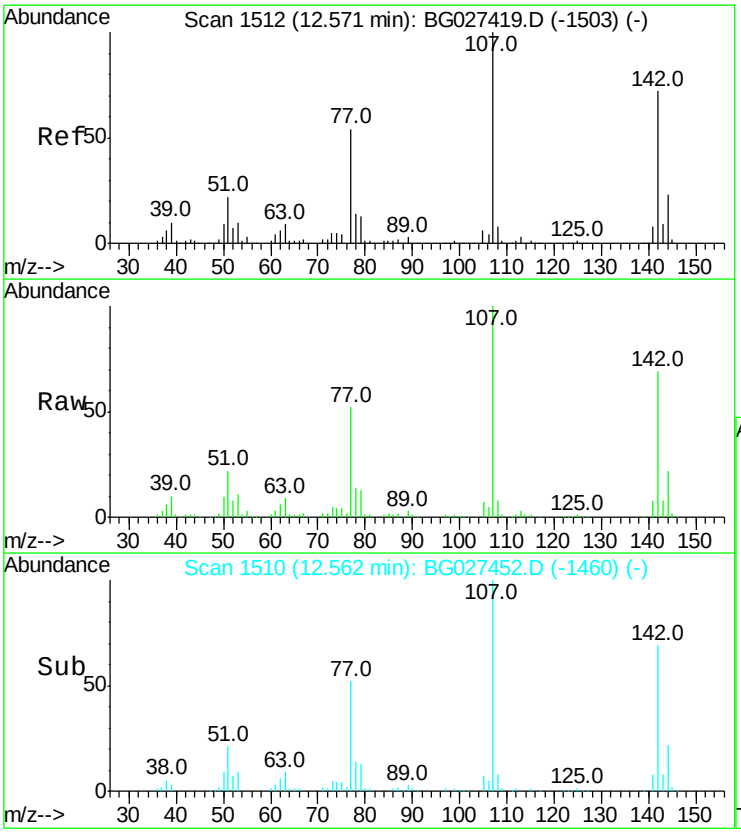
#35
Caprolactam
Concen: 48.72 ng
RT: 12.26 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 63564

Ion	Ratio	Lower	Upper
113	100		
55	209.4	198.6	238.6
56	156.5	140.4	180.4

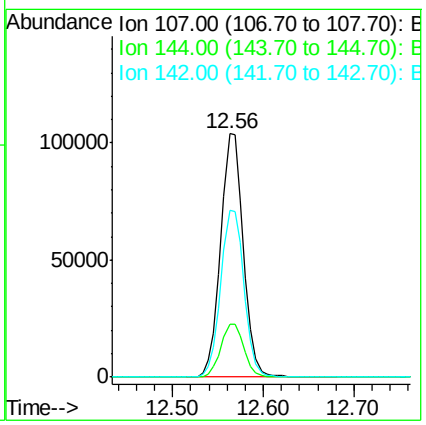


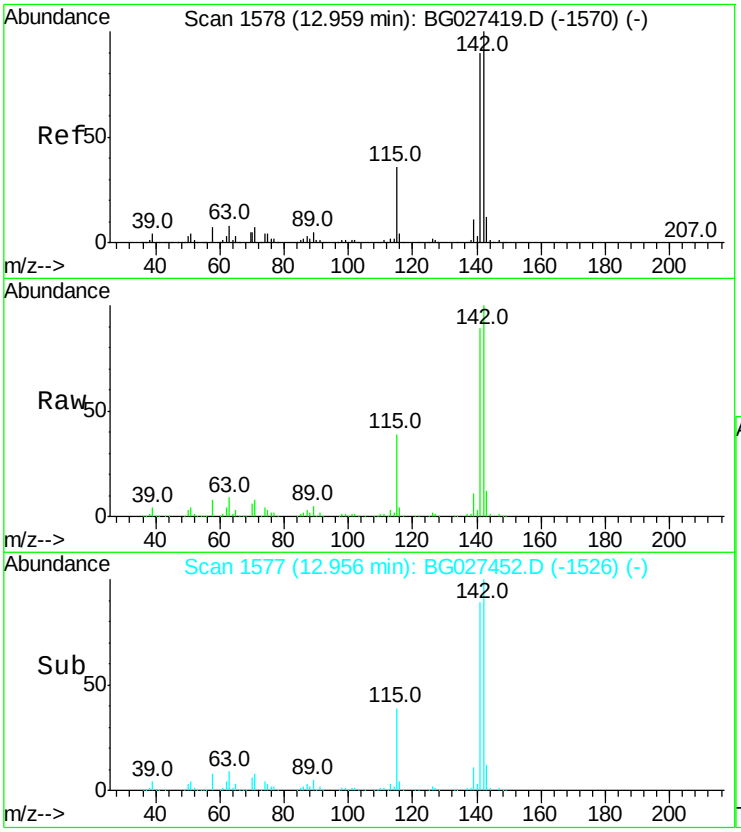


#36
4-Chloro-3-methylphenol
Concen: 42.70 ng
RT: 12.56 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:107 Resp: 179935

Ion	Ratio	Lower	Upper
107	100		
144	21.9	17.4	26.0
142	68.6	54.1	81.1



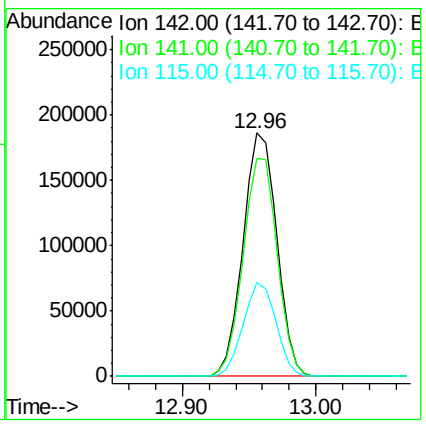


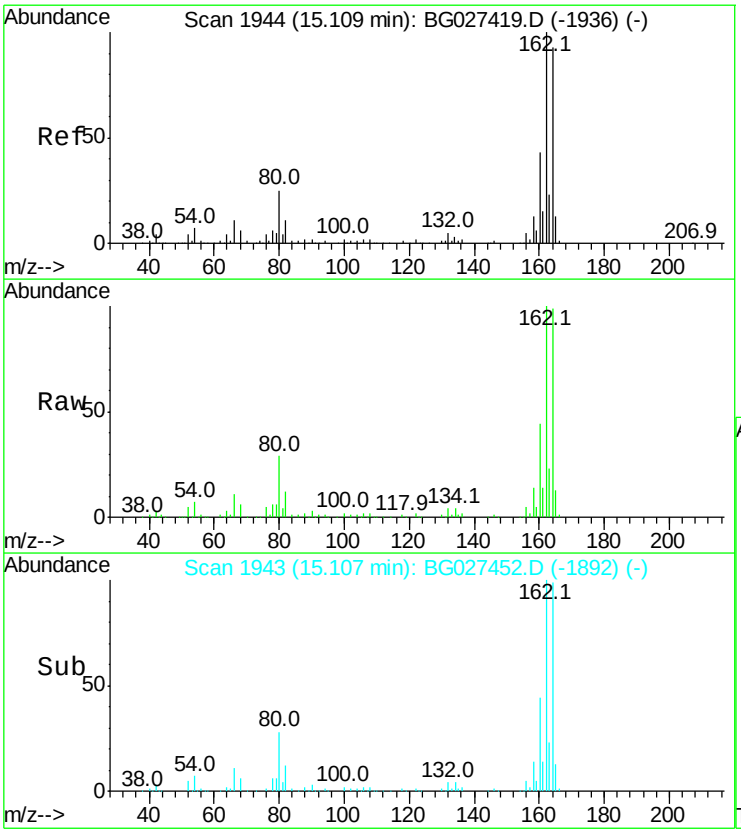
#37
2-Methylnaphthalene
Concen: 41.47 ng
RT: 12.96 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 324355

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.4	105.6
115	38.5	35.5	53.3

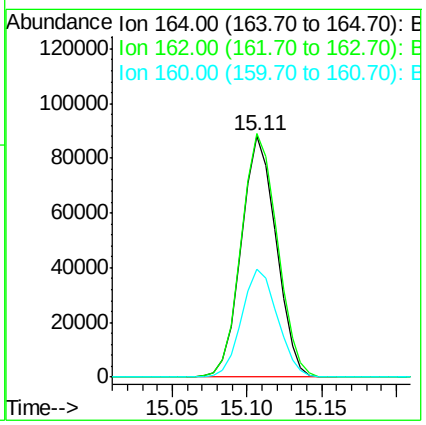


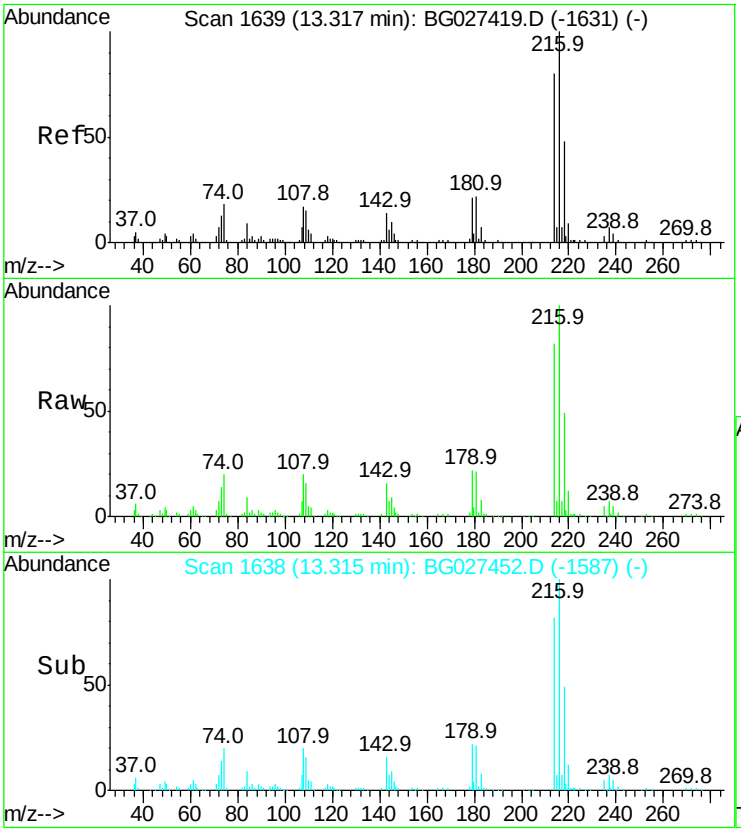


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.11 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:164 Resp: 142252

Ion	Ratio	Lower	Upper
164	100		
162	100.8	85.1	127.7
160	44.5	34.7	52.1



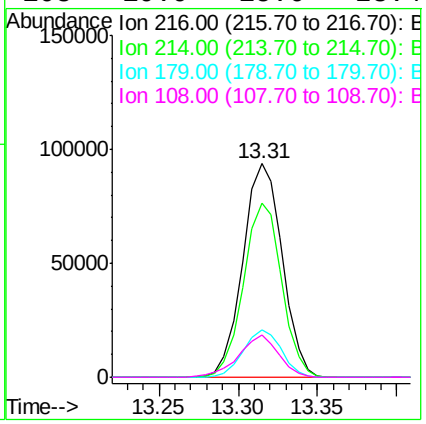


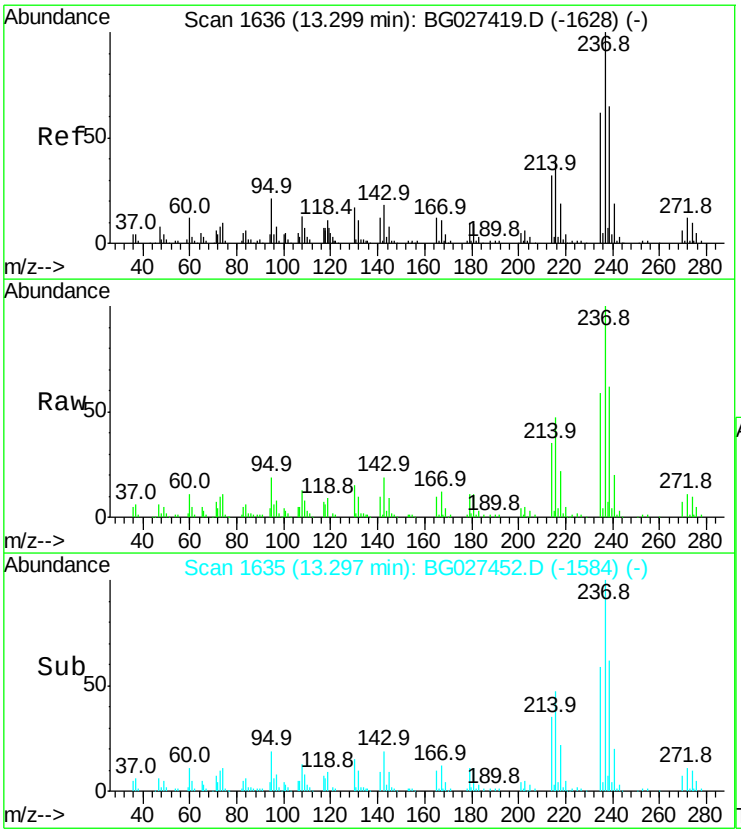
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.64 ng
RT: 13.31 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 161787

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	21.7	17.4	26.0
108	19.9	15.6	23.4

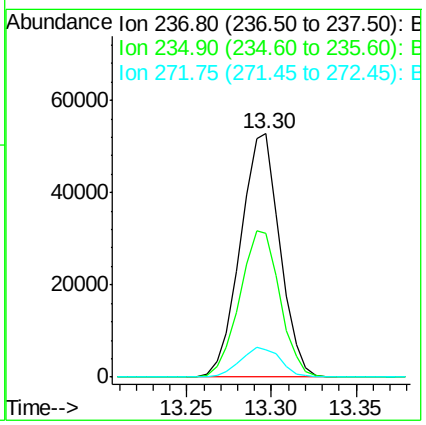


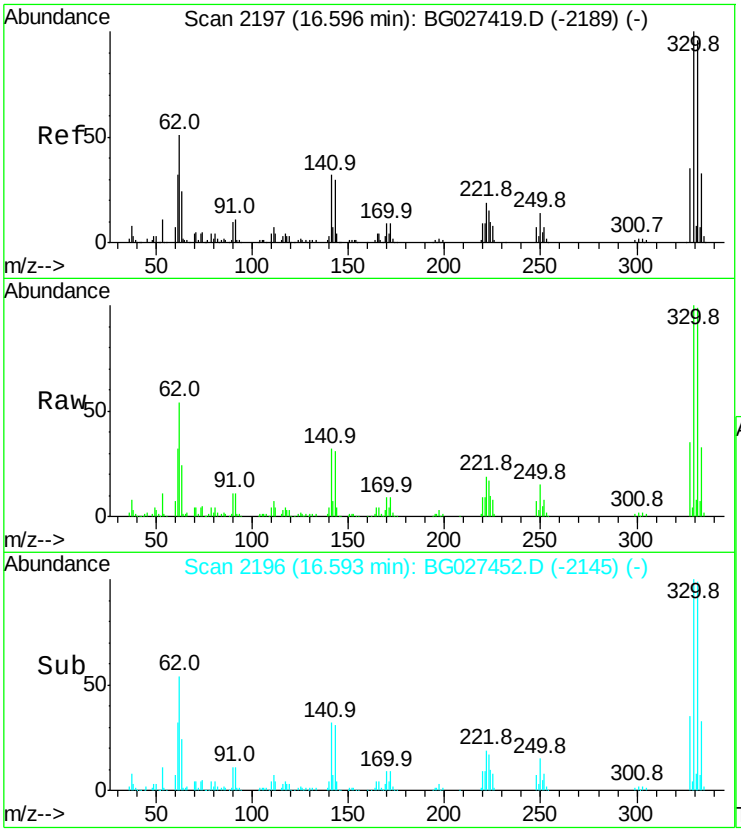


#40
Hexachlorocyclopentadiene
Concen: 36.71 ng
RT: 13.30 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:237 Resp: 85607

Ion	Ratio	Lower	Upper
237	100		
235	59.1	39.4	79.4
272	11.2	0.0	32.0



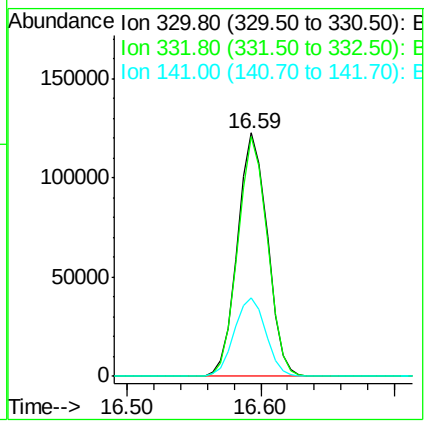


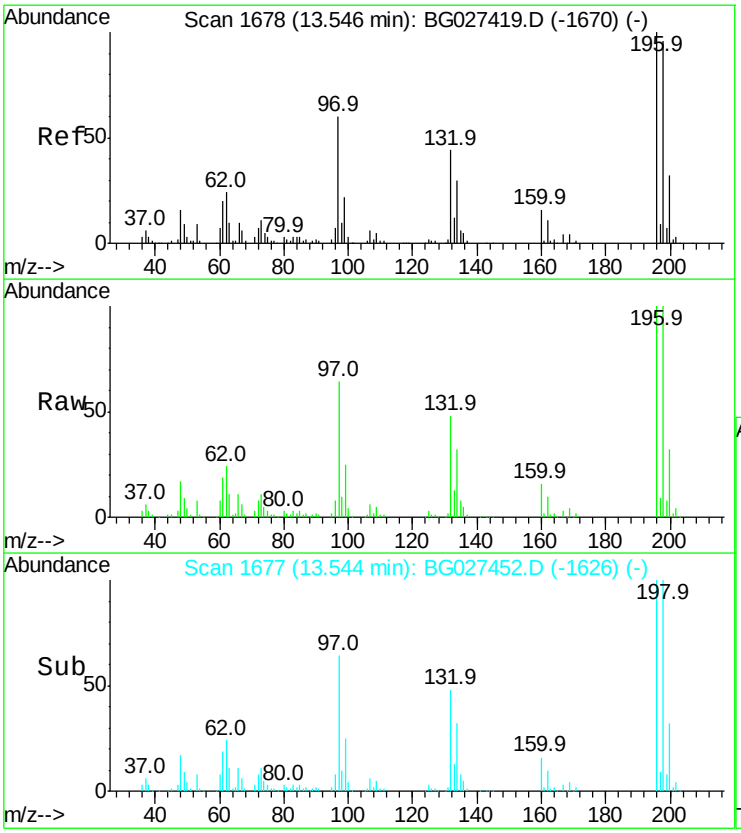
#41
2,4,6-Tribromophenol
Concen: 89.36 ng
RT: 16.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 190791

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.3	115.9
141	33.9	32.1	48.1

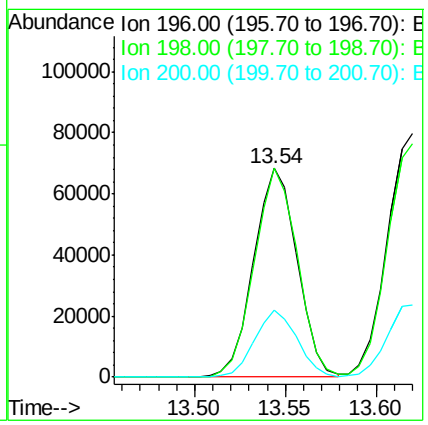


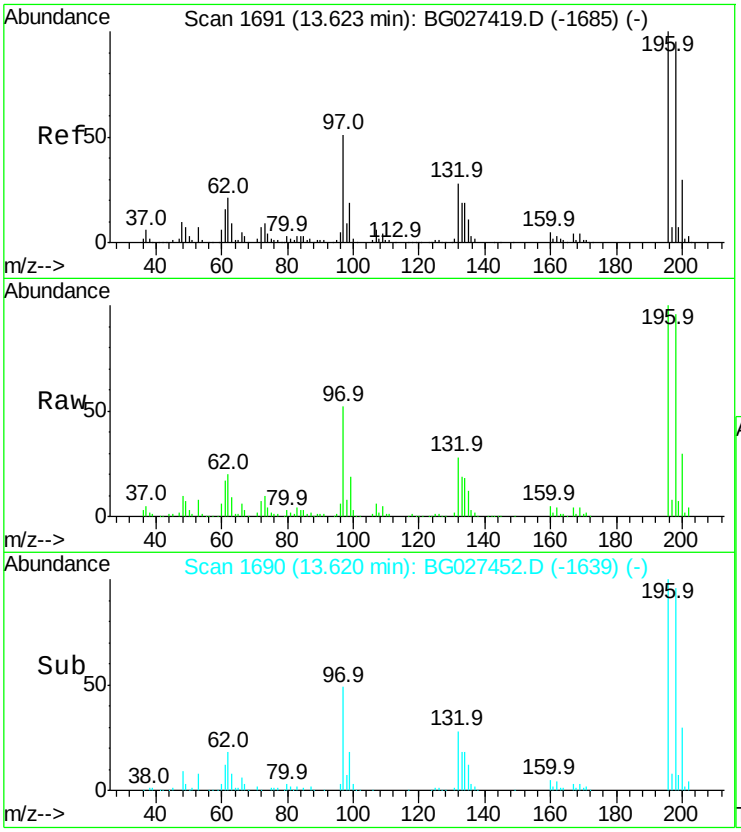


#42
2,4,6-Trichlorophenol
Concen: 39.86 ng
RT: 13.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:196 Resp: 113711

Ion	Ratio	Lower	Upper
196	100		
198	100.2	81.4	122.2
200	32.0	27.0	40.6



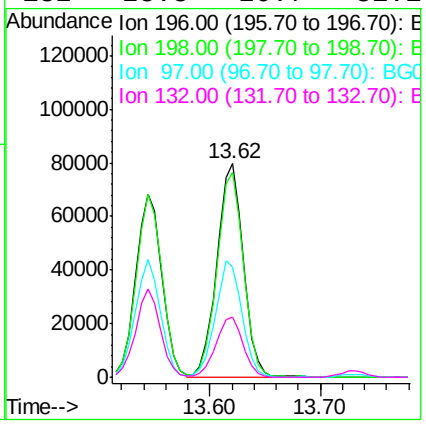


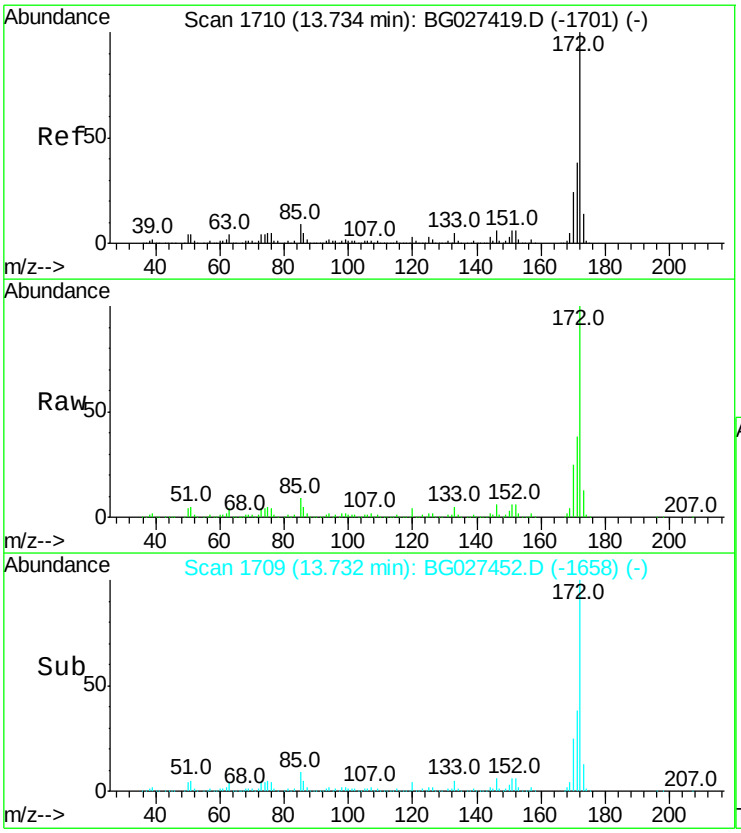
#43
2,4,5-Trichlorophenol
Concen: 40.99 ng
RT: 13.62 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 132889

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.9	119.9
97	51.5	45.4	68.0
132	28.3	20.7	31.1

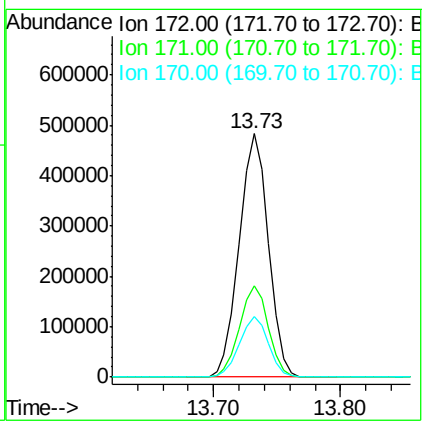


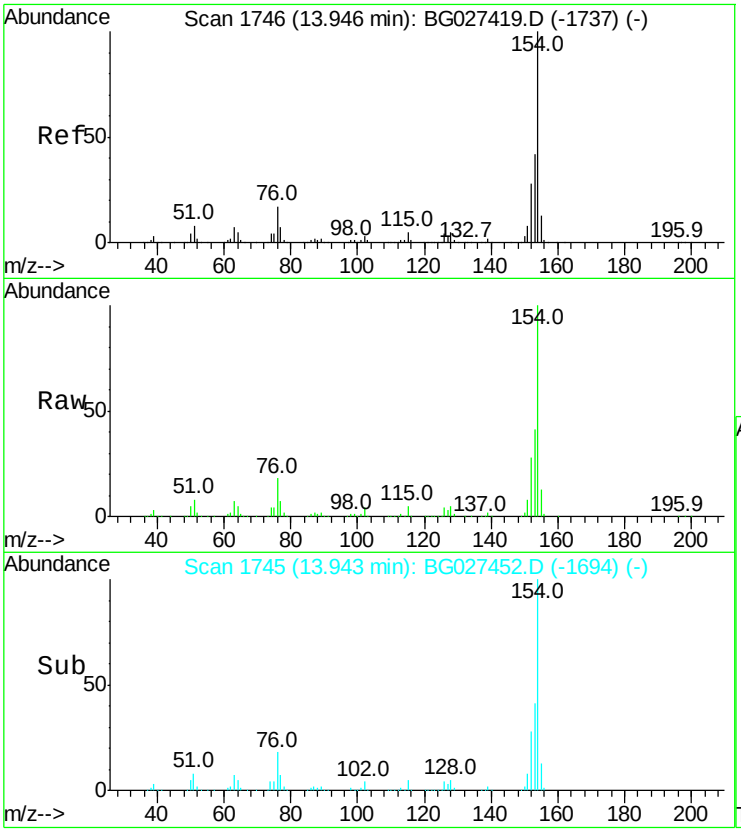


#44
2-Fluorobiphenyl
Concen: 78.45 ng
RT: 13.73 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:172 Resp: 772477

Ion	Ratio	Lower	Upper
172	100		
171	37.7	32.2	48.2
170	25.0	21.8	32.6



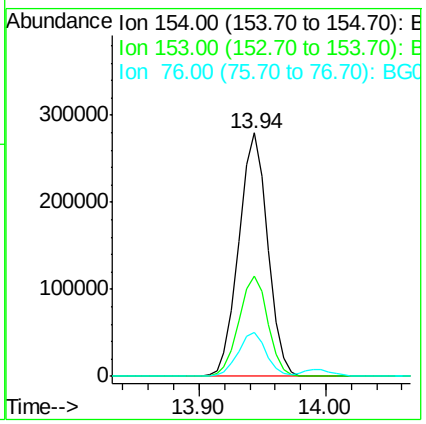


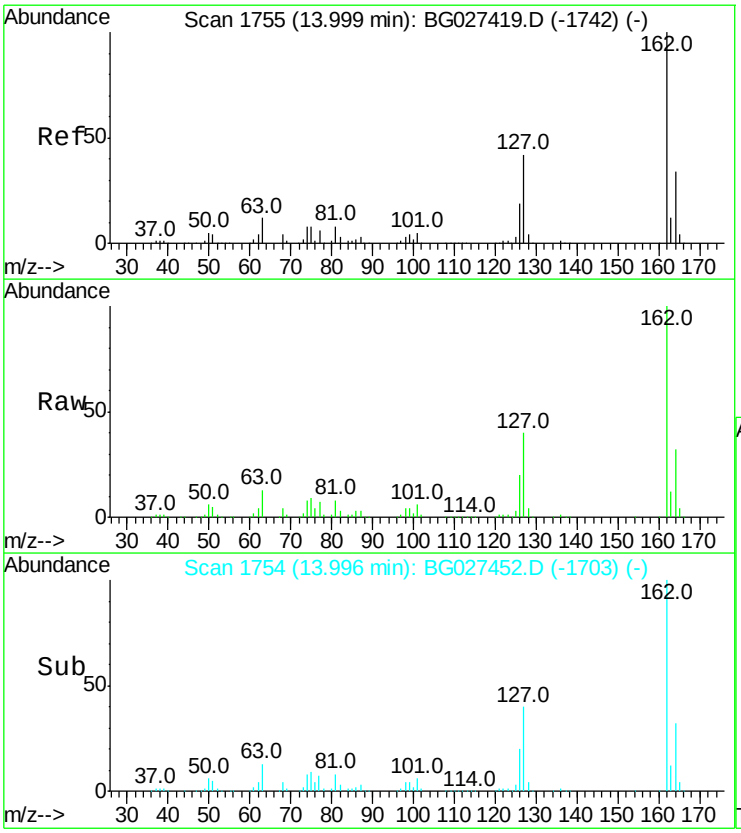
#45
1,1'-Biphenyl
Concen: 39.03 ng
RT: 13.94 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 441802

Ion	Ratio	Lower	Upper
154	100		
153	41.1	23.0	63.0
76	18.2	0.0	33.5

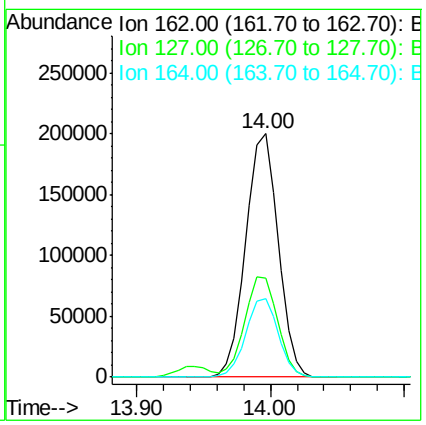


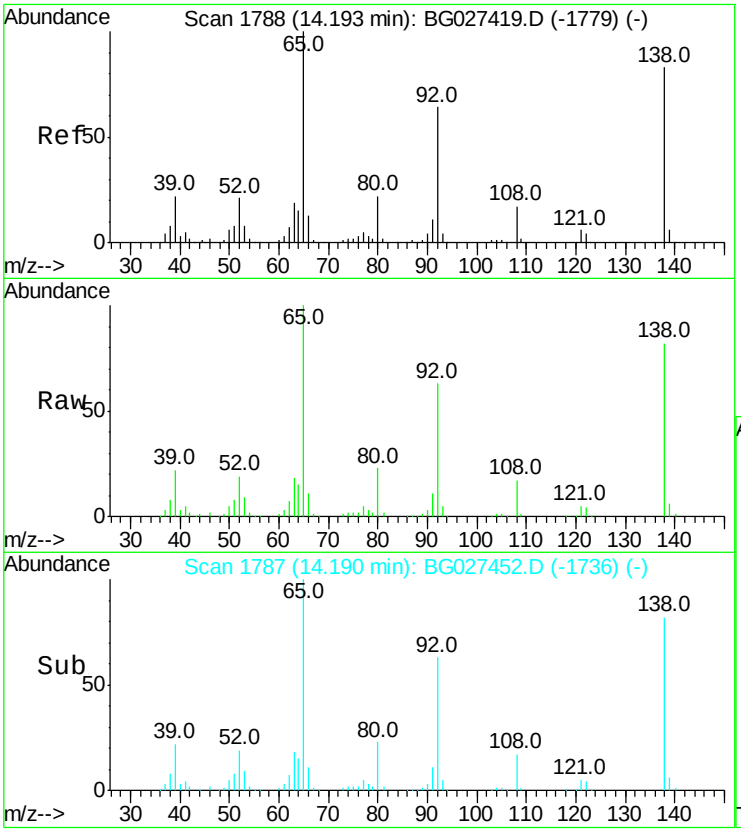


#46
2-Chloronaphthalene
Concen: 39.20 ng
RT: 14.00 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:162 Resp: 335560

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.2	48.4
164	32.5	27.3	40.9



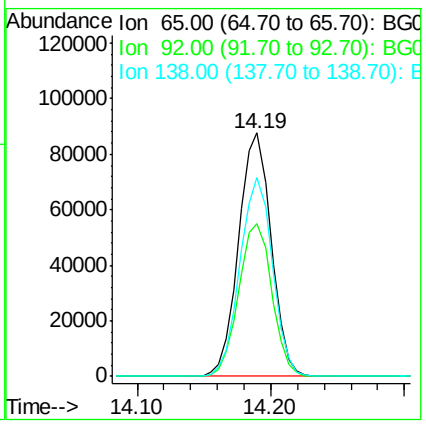


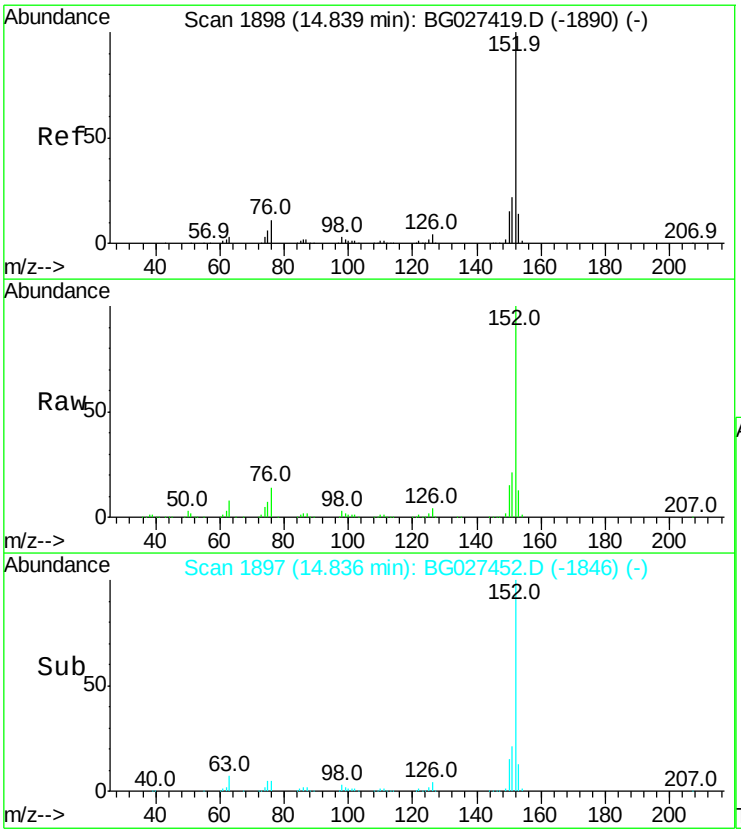
#47
2-Nitroaniline
Concen: 43.65 ng
RT: 14.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 147729

Ion	Ratio	Lower	Upper
65	100		
92	62.8	49.0	73.4
138	81.6	58.6	87.8

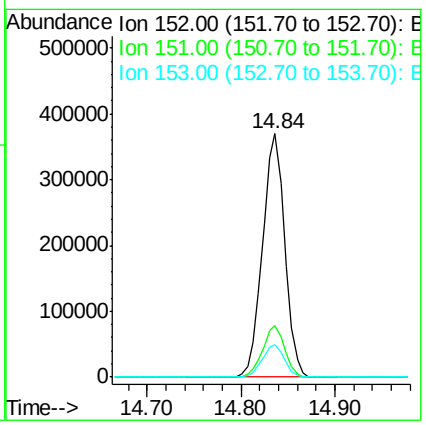


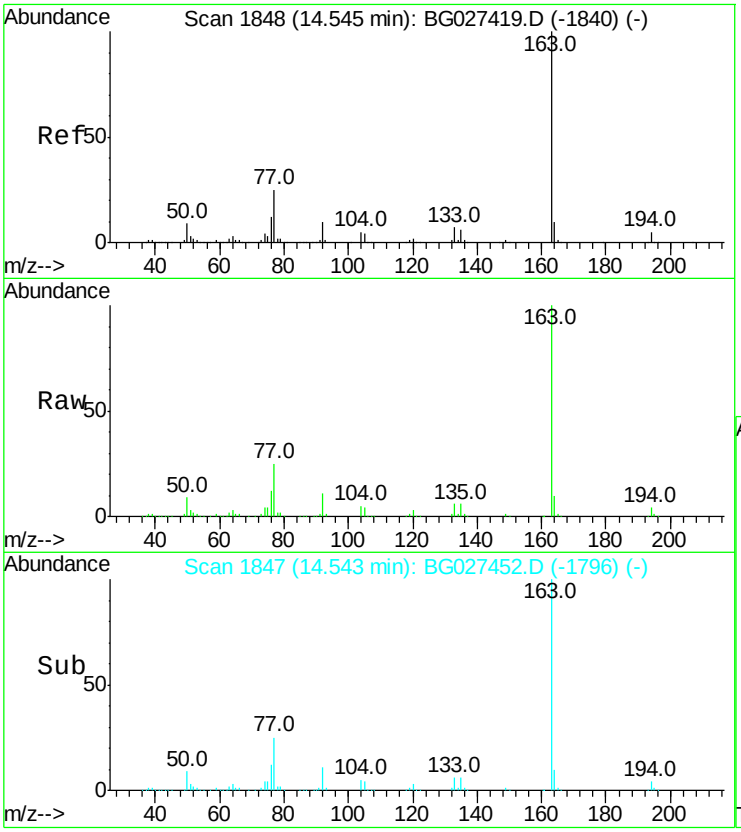


#48
Acenaphthylene
Concen: 40.50 ng
RT: 14.84 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:152 Resp: 605856

Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.2
153	13.5	11.3	16.9



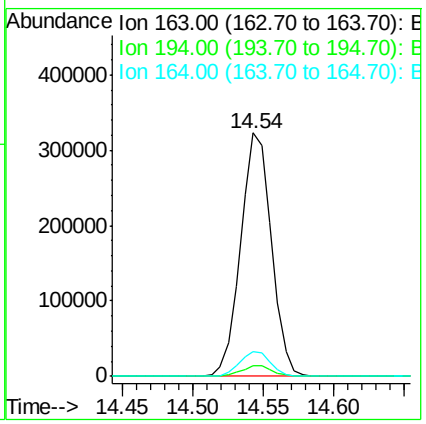


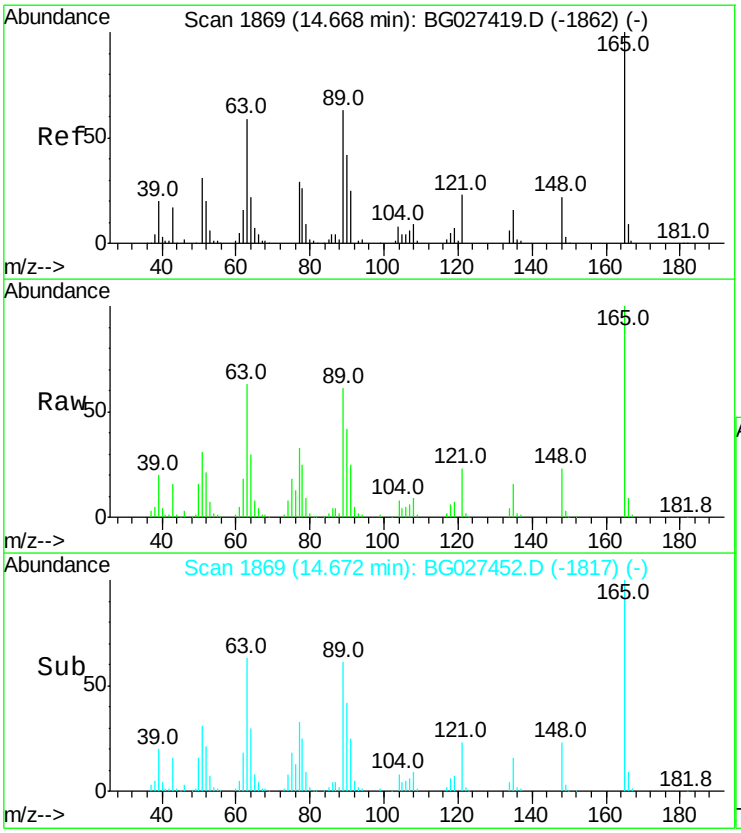
#49
Dimethylphthalate
Concen: 41.56 ng
RT: 14.54 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 490900

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	10.4	9.3	13.9

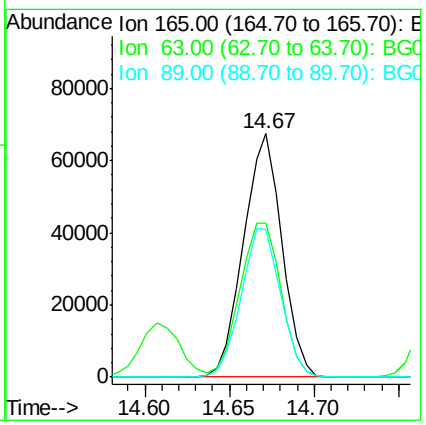


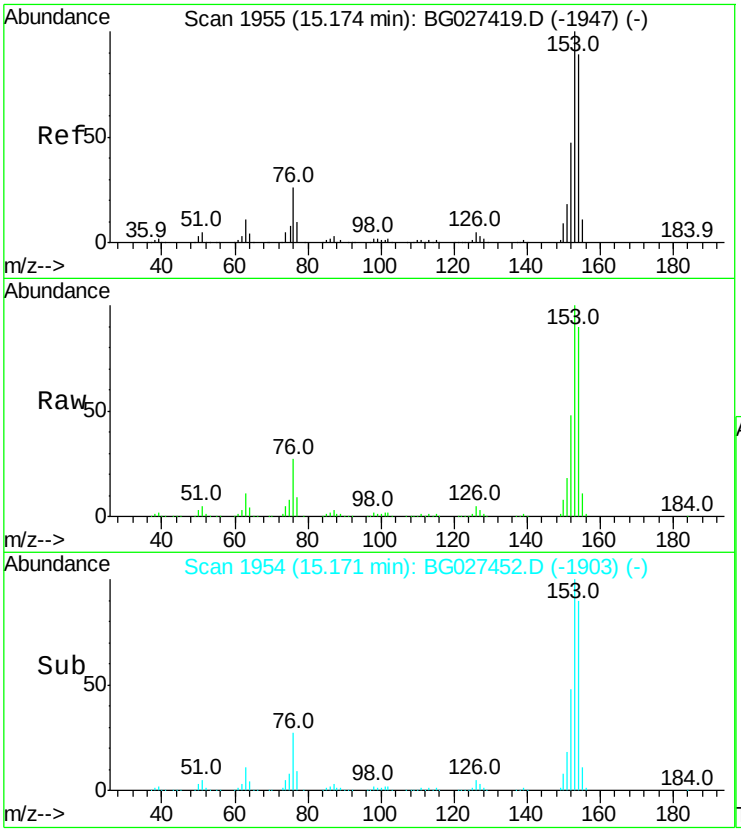


#50
2,6-Dinitrotoluene
Concen: 43.63 ng
RT: 14.67 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:165 Resp: 106243

Ion	Ratio	Lower	Upper
165	100		
63	63.3	63.9	95.9#
89	60.8	58.6	88.0



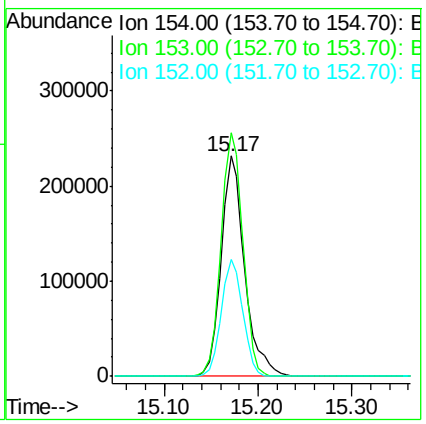


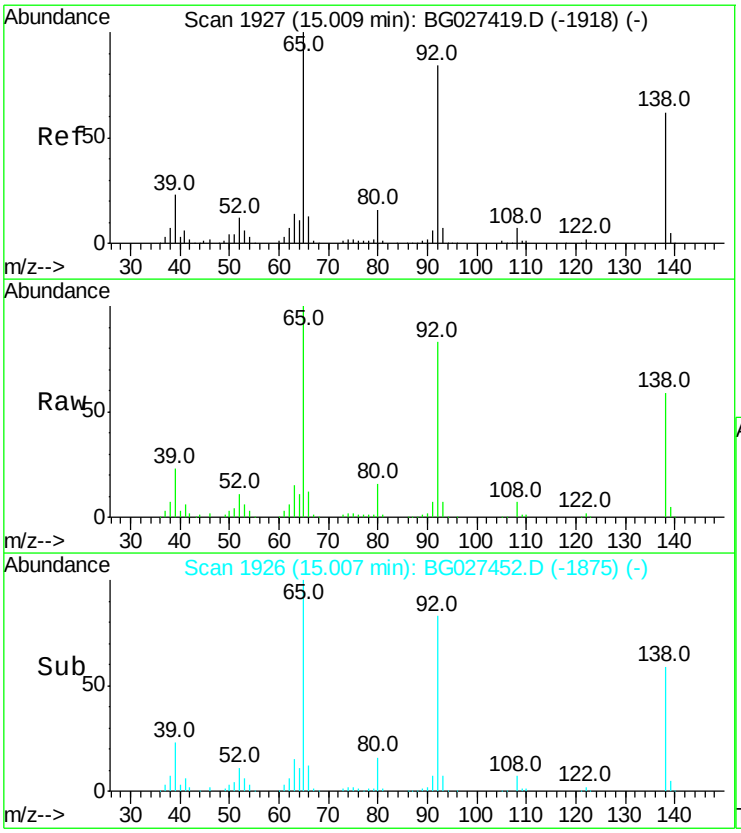
#51
Acenaphthene
Concen: 39.97 ng
RT: 15.17 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 398641

Ion	Ratio	Lower	Upper
154	100		
153	110.6	87.8	131.6
152	53.3	42.2	63.4

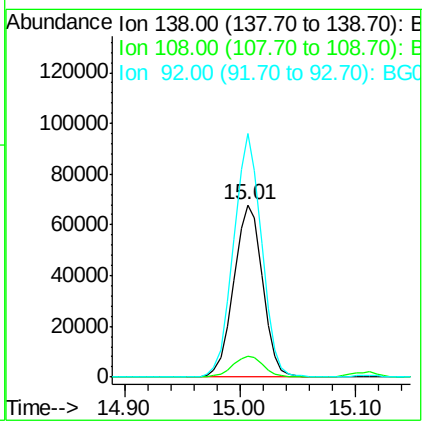


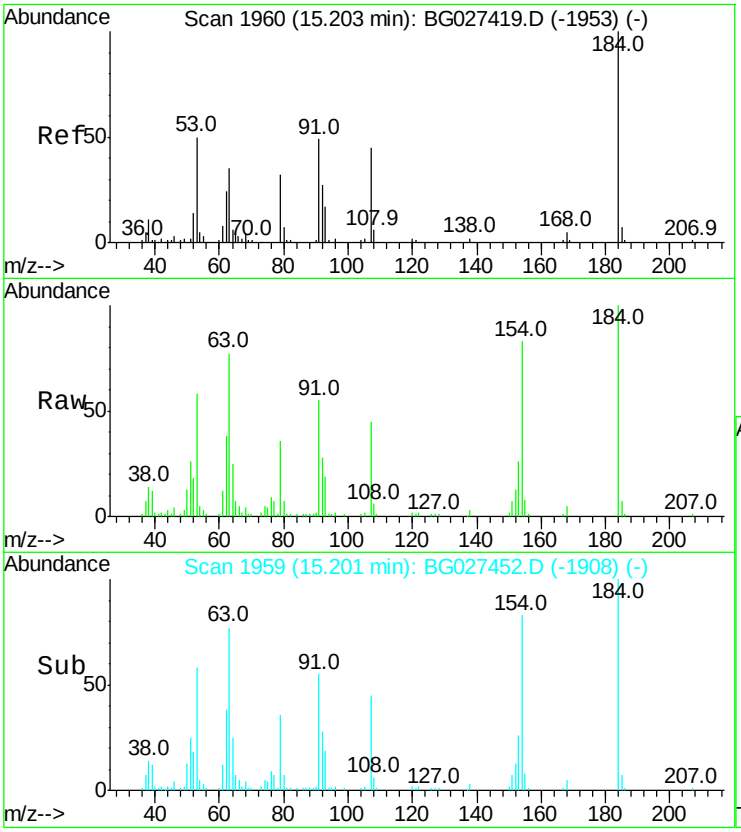


#52
3-Nitroaniline
Concen: 43.65 ng
RT: 15.01 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:138 Resp: 117368

Ion	Ratio	Lower	Upper
138	100		
108	12.5	10.9	16.3
92	141.1	115.3	172.9



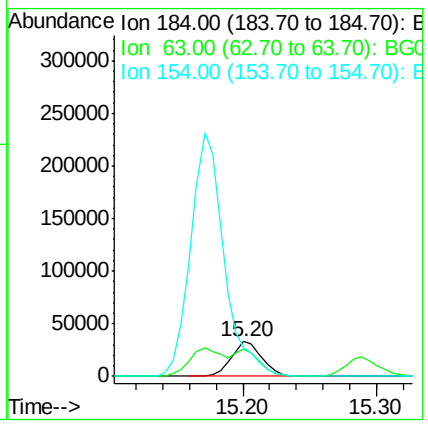


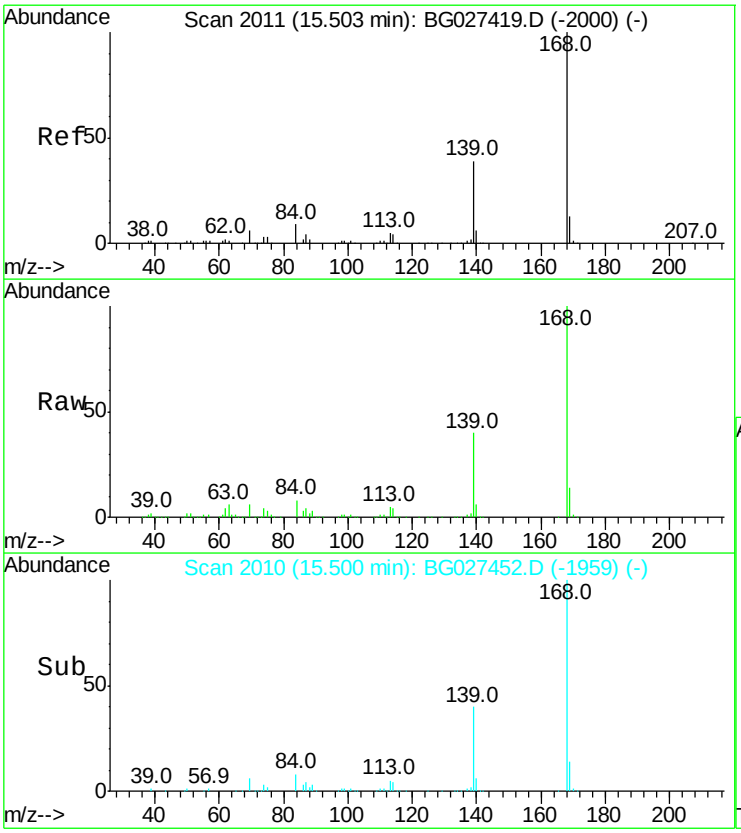
#53
2,4-Dinitrophenol
Concen: 38.60 ng
RT: 15.20 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 53341

Ion	Ratio	Lower	Upper
184	100		
63	77.0	52.7	79.1
154	83.1	57.3	85.9

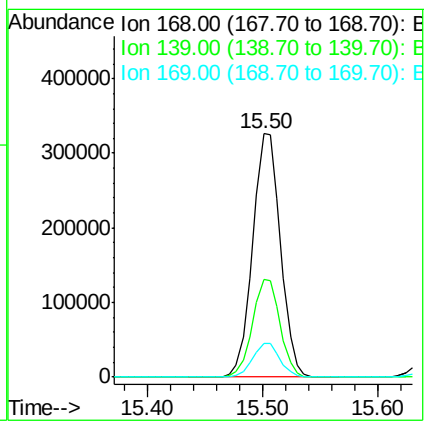


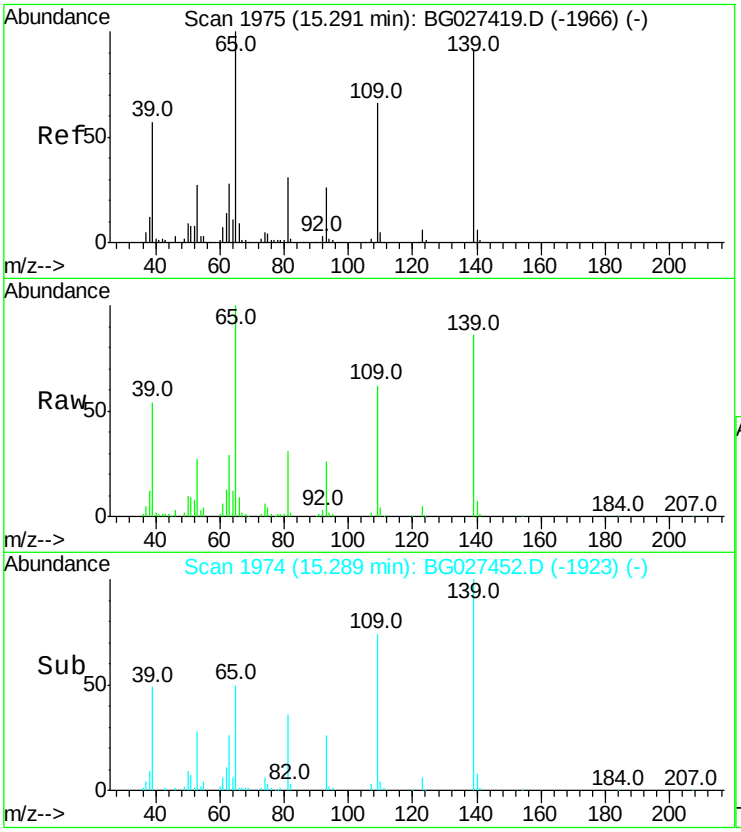


#54
Dibenzofuran
Concen: 40.16 ng
RT: 15.50 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:168 Resp: 545776

Ion	Ratio	Lower	Upper
168	100		
139	40.1	35.3	52.9
169	14.0	11.5	17.3



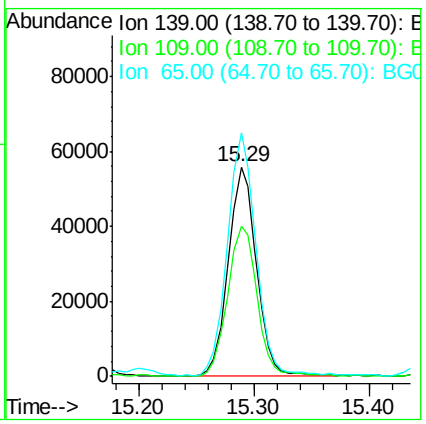


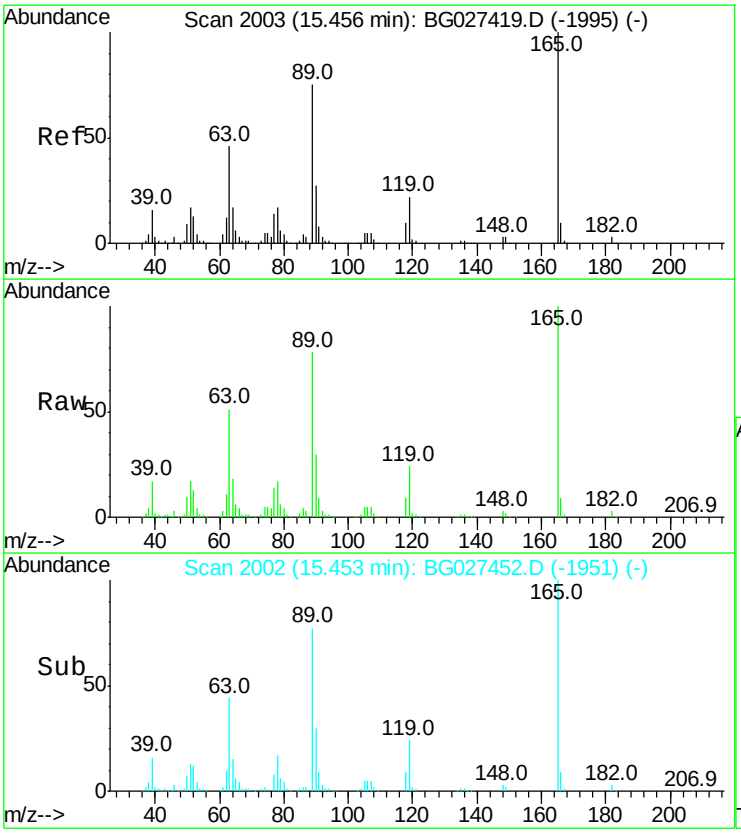
#55
4-Nitrophenol
Concen: 44.35 ng
RT: 15.29 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 94411

Ion	Ratio	Lower	Upper
139	100		
109	72.0	101.2	141.2#
65	116.3	135.3	175.3#

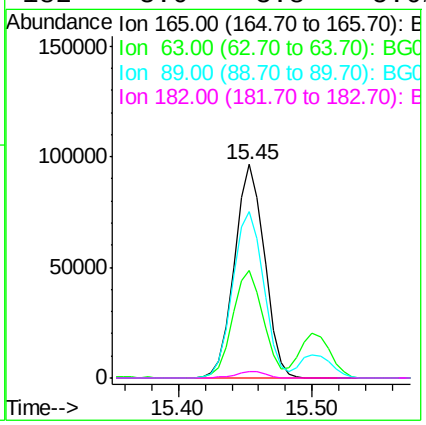


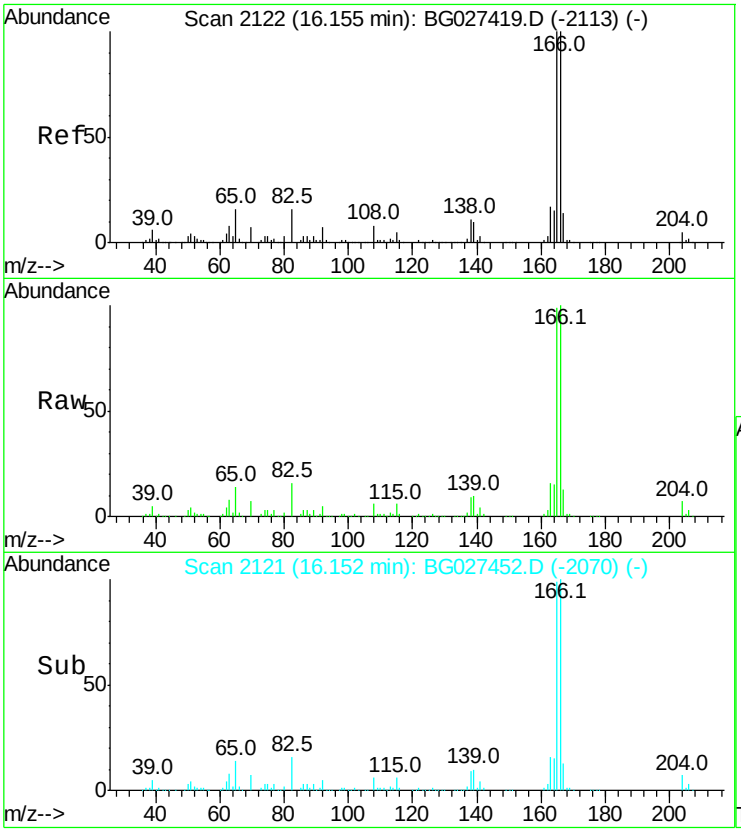


#56
2,4-Dinitrotoluene
Concen: 43.19 ng
RT: 15.45 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:165 Resp: 149781

Ion	Ratio	Lower	Upper
165	100		
63	50.6	44.0	66.0
89	77.8	67.3	100.9
182	3.0	3.8	5.6#



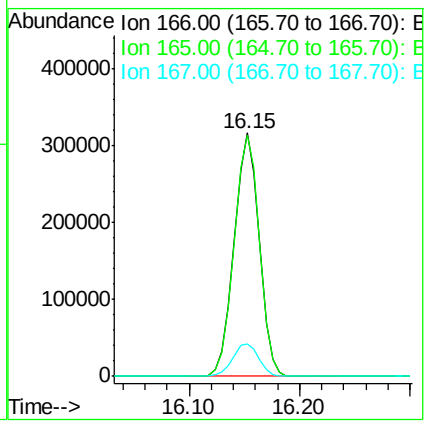


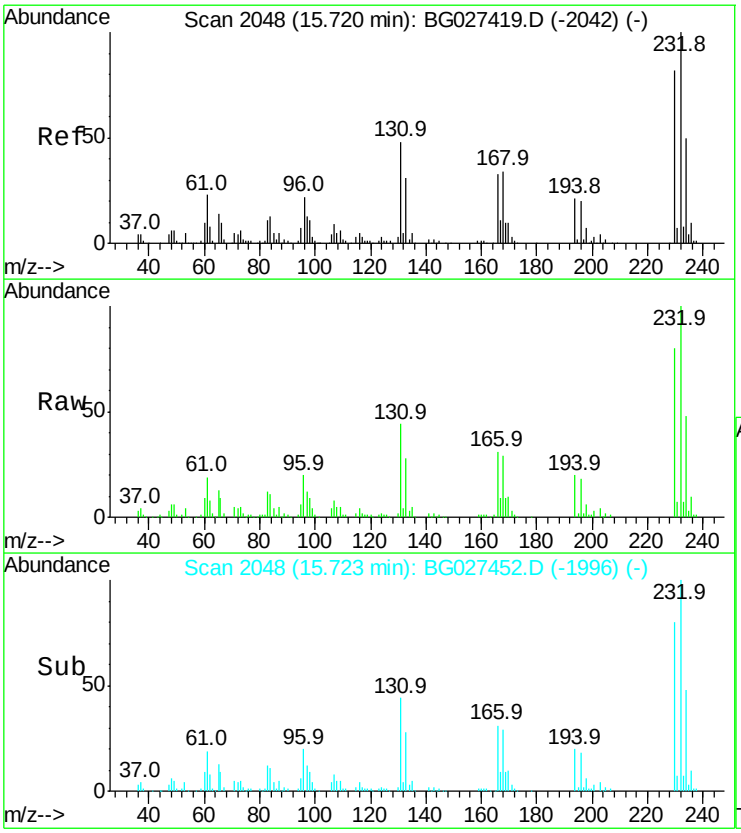
#57
Fluorene
Concen: 41.23 ng
RT: 16.15 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 503875

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.6	117.8
167	13.3	11.6	17.4

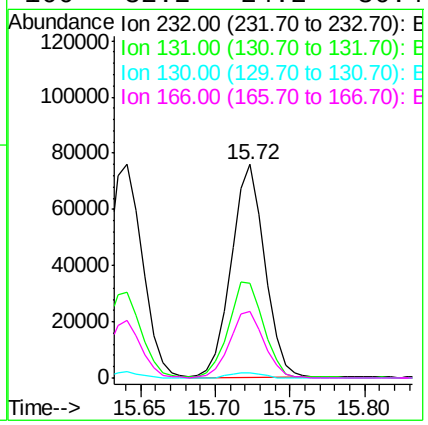


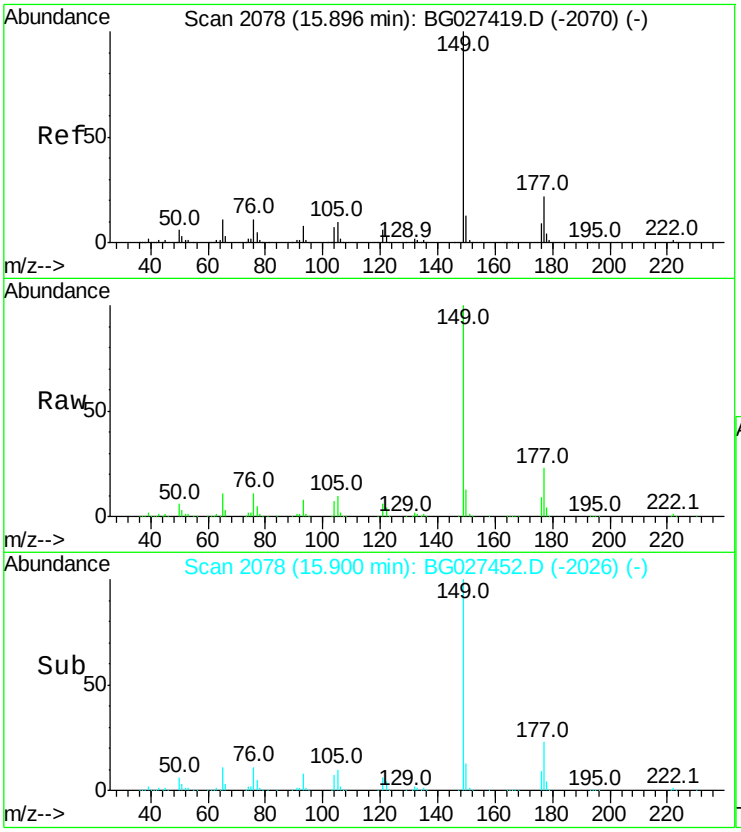


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.93 ng
RT: 15.72 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:232 Resp: 118779

Ion	Ratio	Lower	Upper
232	100		
131	48.1	34.9	52.3
130	2.5	2.3	3.5
166	32.2	24.2	36.4



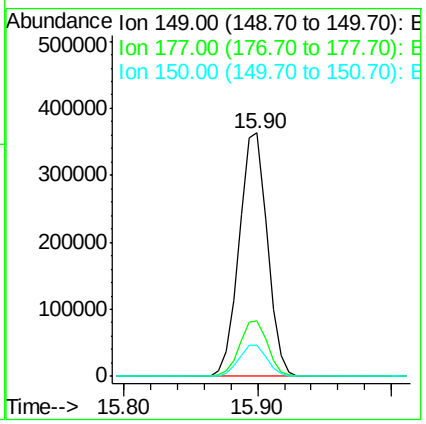


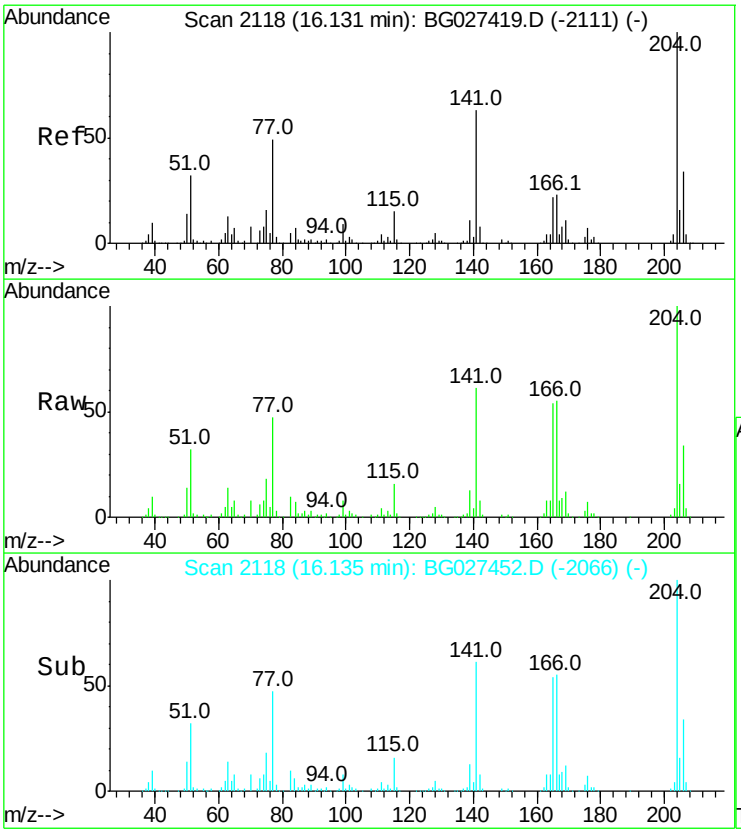
#59
Diethylphthalate
Concen: 43.37 ng
RT: 15.90 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 526544

Ion	Ratio	Lower	Upper
149	100		
177	22.9	20.1	30.1
150	12.8	10.2	15.2

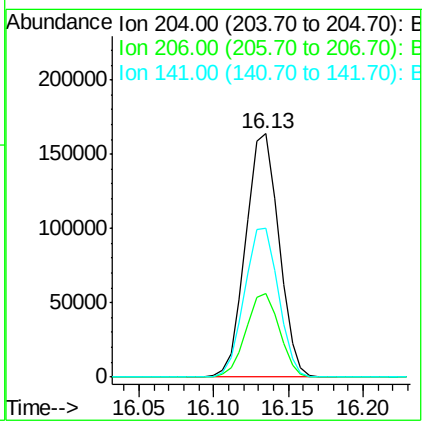


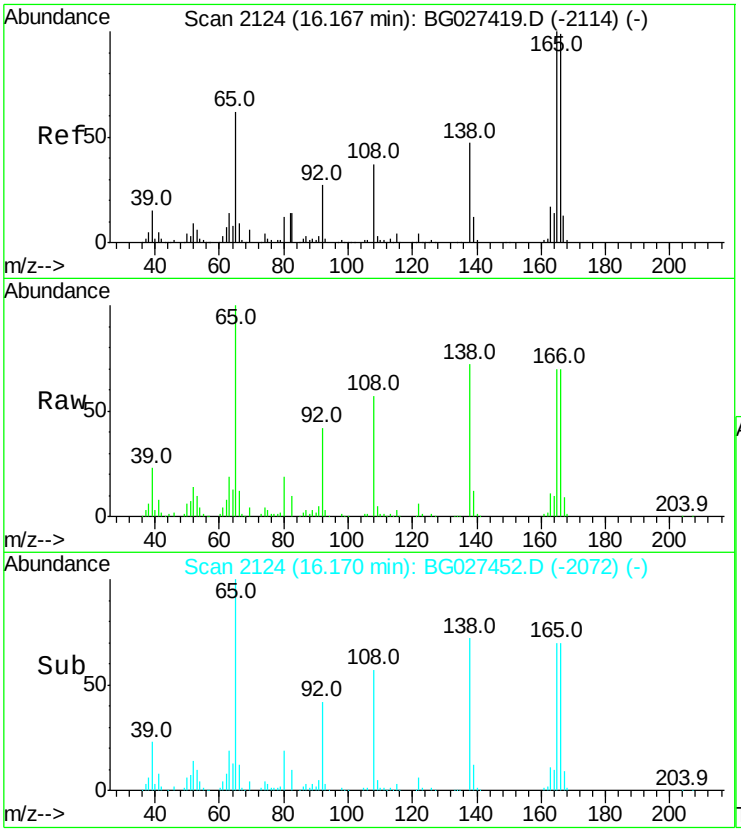


#60
4-Chlorophenyl-phenylether
Concen: 40.80 ng
RT: 16.13 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:204 Resp: 251347

Ion	Ratio	Lower	Upper
204	100		
206	34.2	30.1	45.1
141	61.3	50.6	76.0



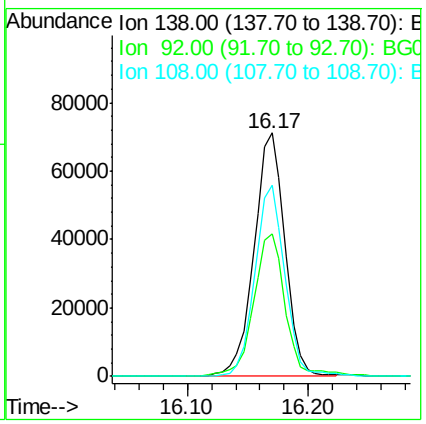


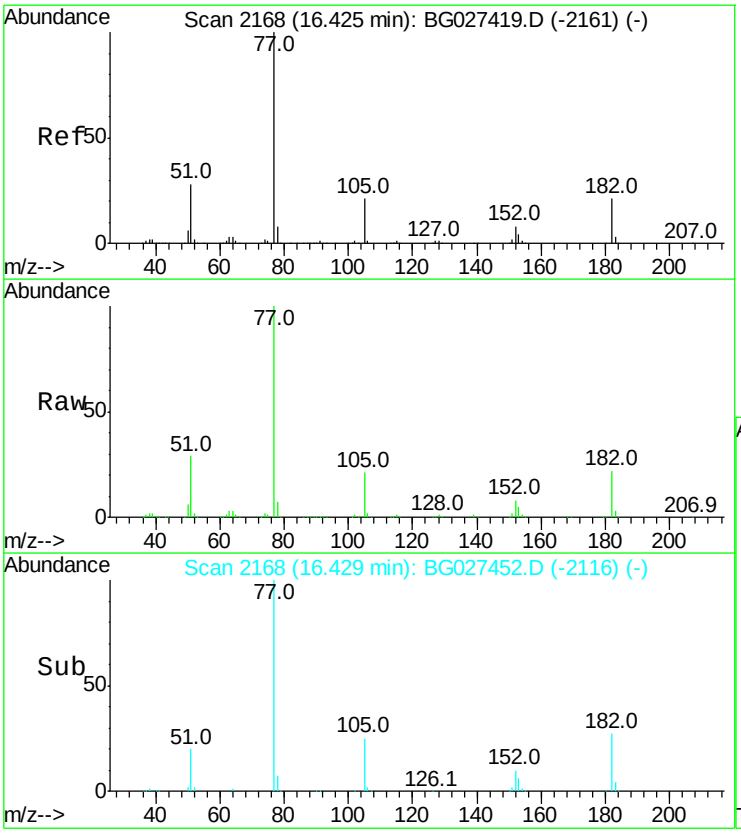
#61
4-Nitroaniline
Concen: 45.69 ng
RT: 16.17 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 125804

Ion	Ratio	Lower	Upper
138	100		
92	58.4	44.2	84.2
108	78.5	104.8	144.8#

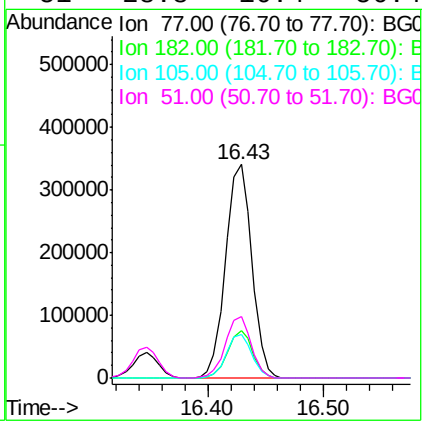


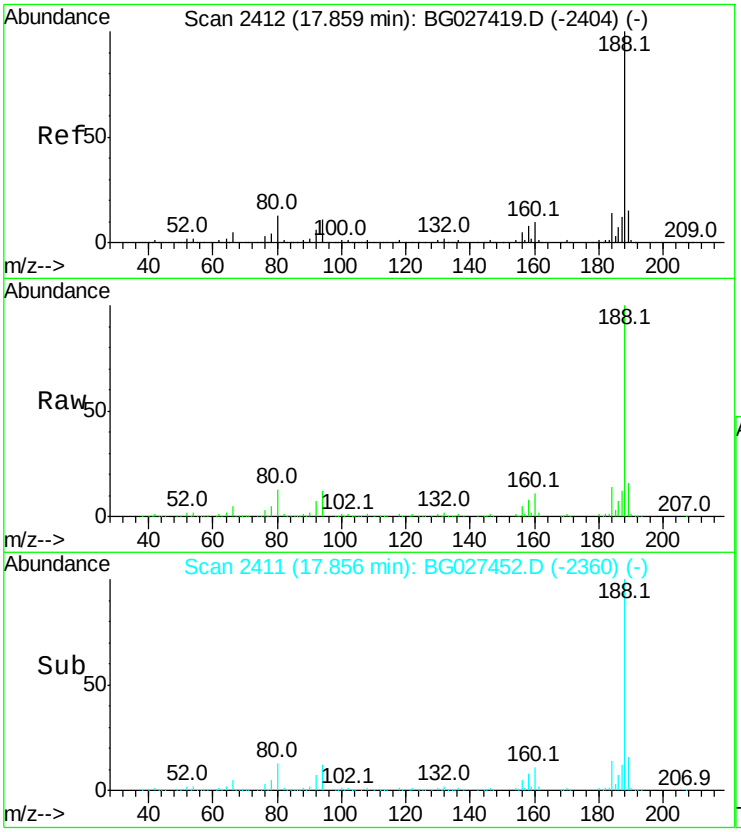


#62
Azobenzene
Concen: 42.80 ng
RT: 16.43 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion: 77 Resp: 534935

Ion	Ratio	Lower	Upper
77	100		
182	22.4	4.7	44.7
105	20.6	0.0	36.3
51	28.8	16.4	56.4



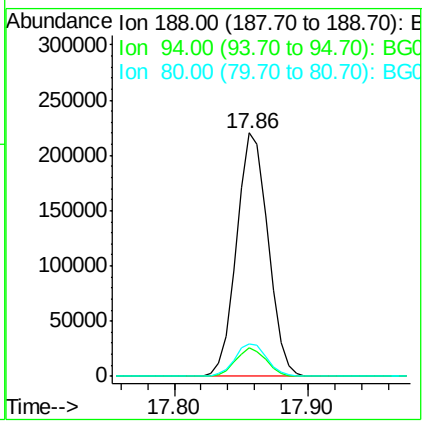


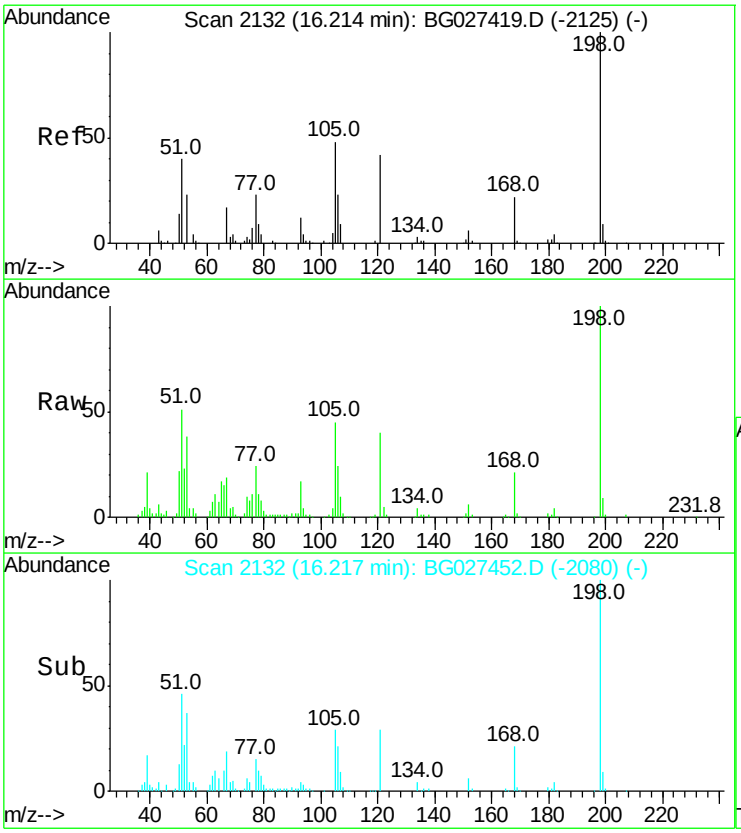
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.86 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 358090

Ion	Ratio	Lower	Upper
188	100		
94	11.7	5.8	8.8#
80	13.4	7.5	11.3#

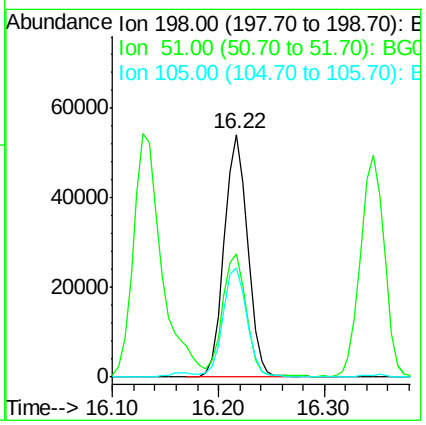


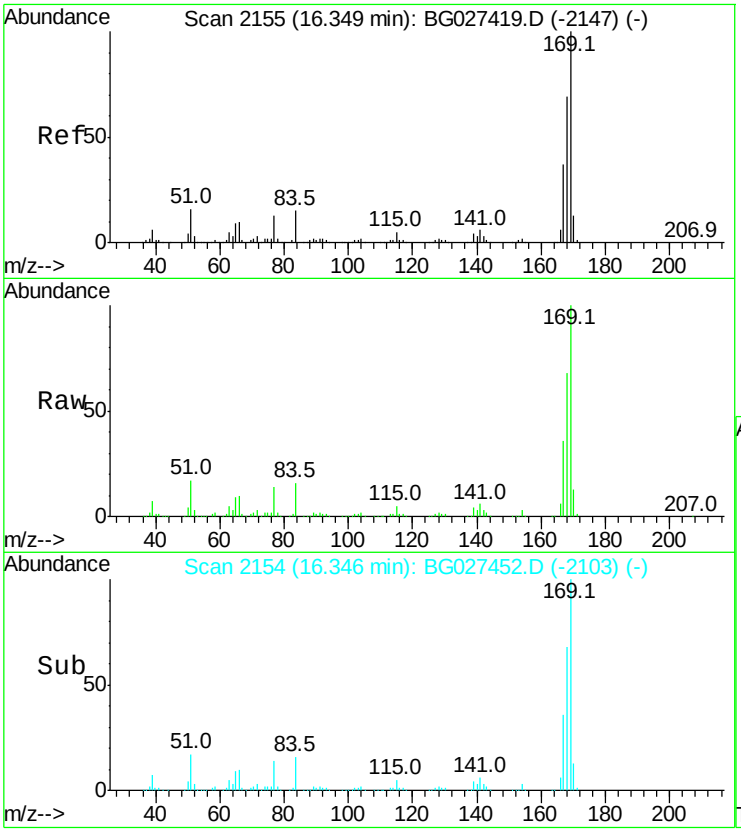


#64
4,6-Dinitro-2-methylphenol
Concen: 40.03 ng
RT: 16.22 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:198 Resp: 83112

Ion	Ratio	Lower	Upper
198	100		
51	50.7	22.6	62.6
105	44.9	14.4	54.4



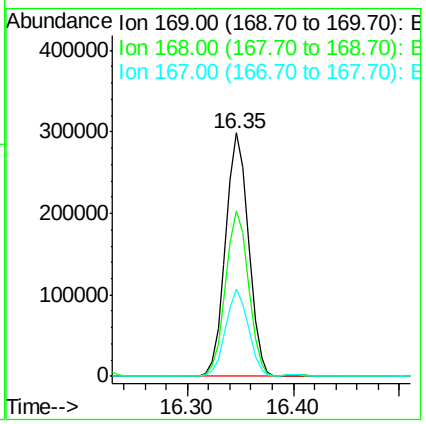


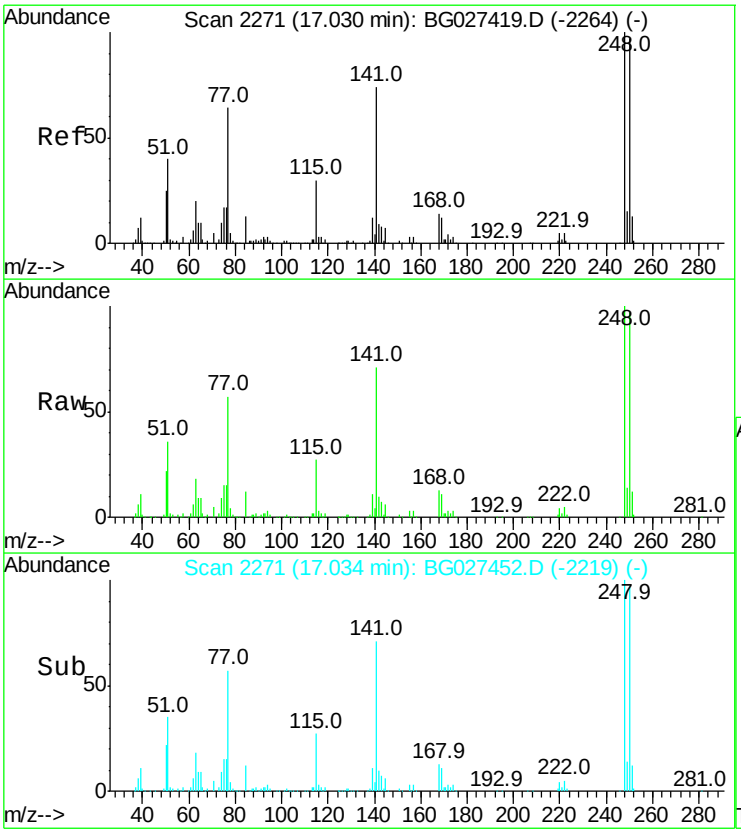
#65
n-Nitrosodiphenylamine
Concen: 40.11 ng
RT: 16.35 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 448444

Ion	Ratio	Lower	Upper
169	100		
168	67.9	55.7	83.5
167	36.1	29.8	44.6

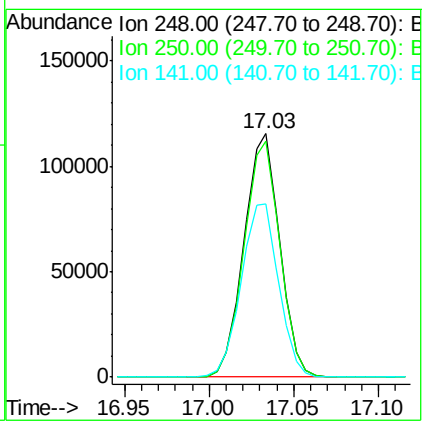


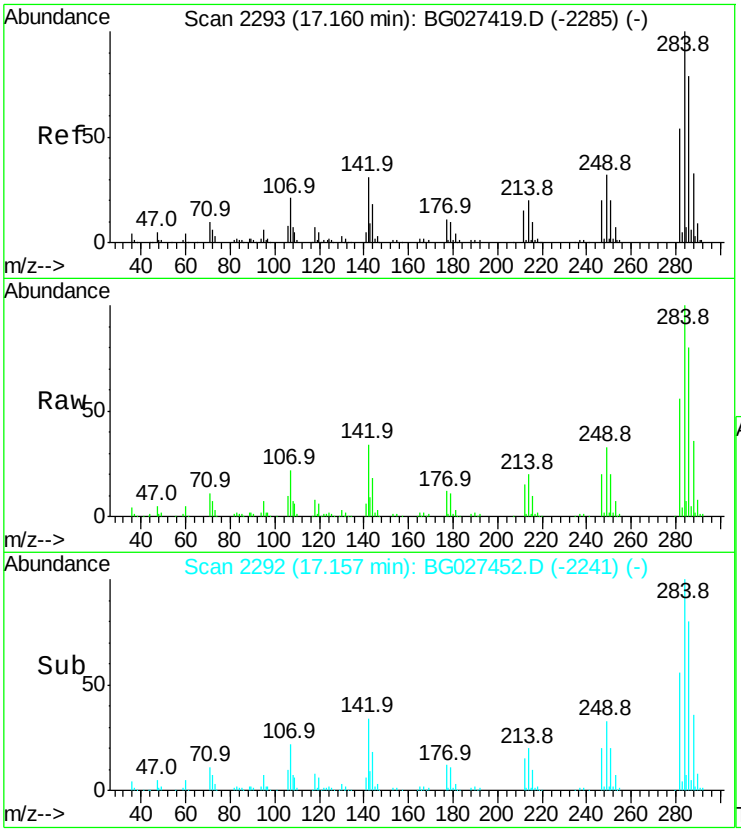


#66
4-Bromophenyl-phenylether
Concen: 39.82 ng
RT: 17.03 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:248 Resp: 169629

Ion	Ratio	Lower	Upper
248	100		
250	96.8	75.0	112.6
141	71.1	55.2	82.8



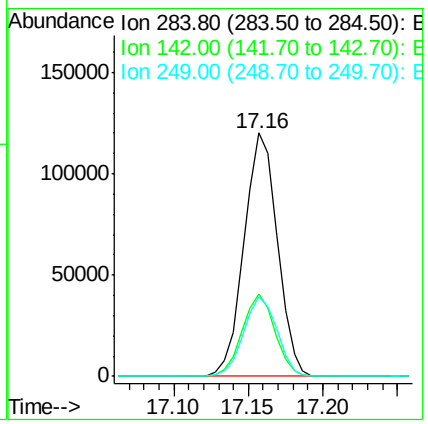


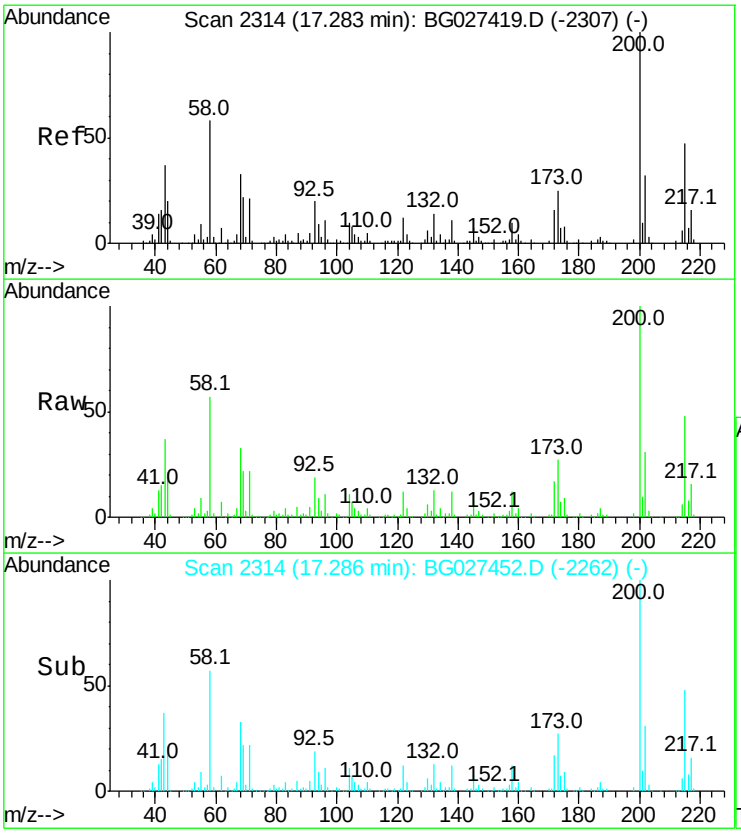
#67
Hexachlorobenzene
Concen: 39.27 ng
RT: 17.16 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 185001

Ion	Ratio	Lower	Upper
284	100		
142	33.9	29.9	44.9
249	32.9	29.2	43.8

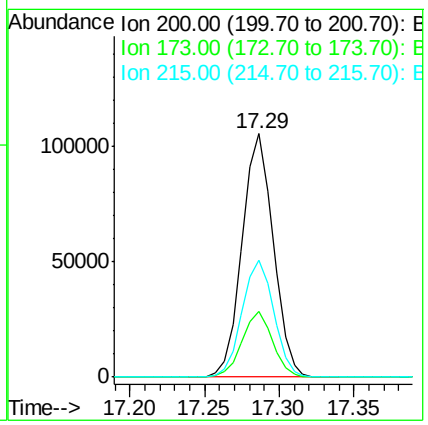


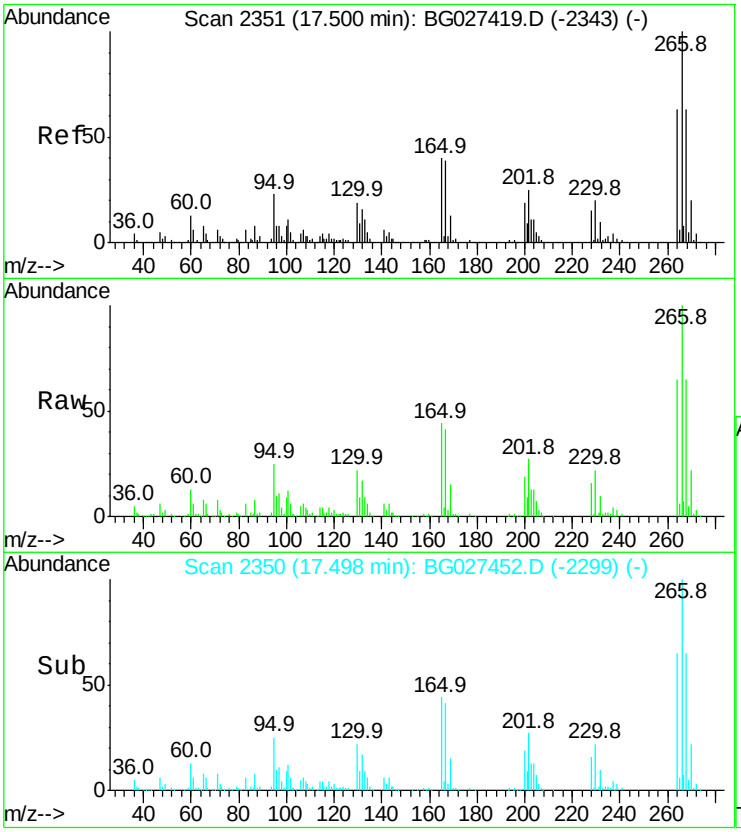


#68
Atrazine
Concen: 39.45 ng
RT: 17.29 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:200 Resp: 152937

Ion	Ratio	Lower	Upper
200	100		
173	26.7	3.0	43.0
215	48.2	28.4	68.4



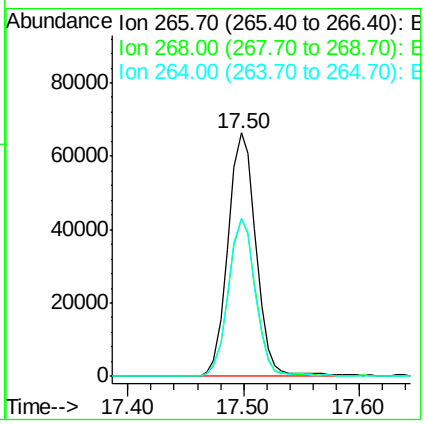


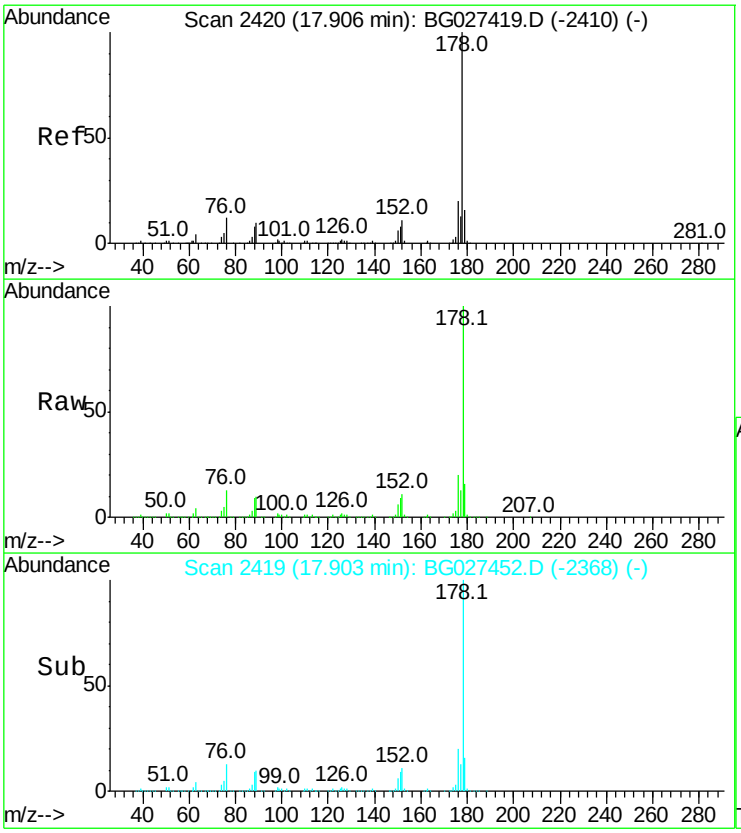
#69
Pentachlorophenol
Concen: 41.22 ng
RT: 17.50 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 111636

Ion	Ratio	Lower	Upper
266	100		
268	64.9	48.6	72.8
264	64.9	50.1	75.1

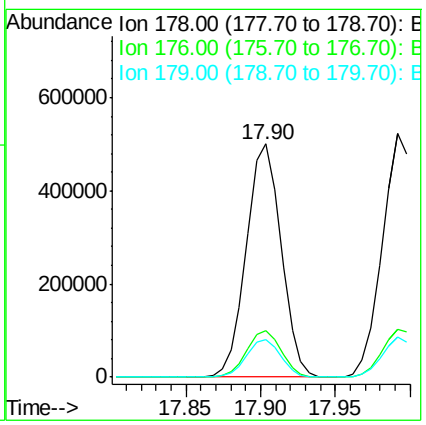


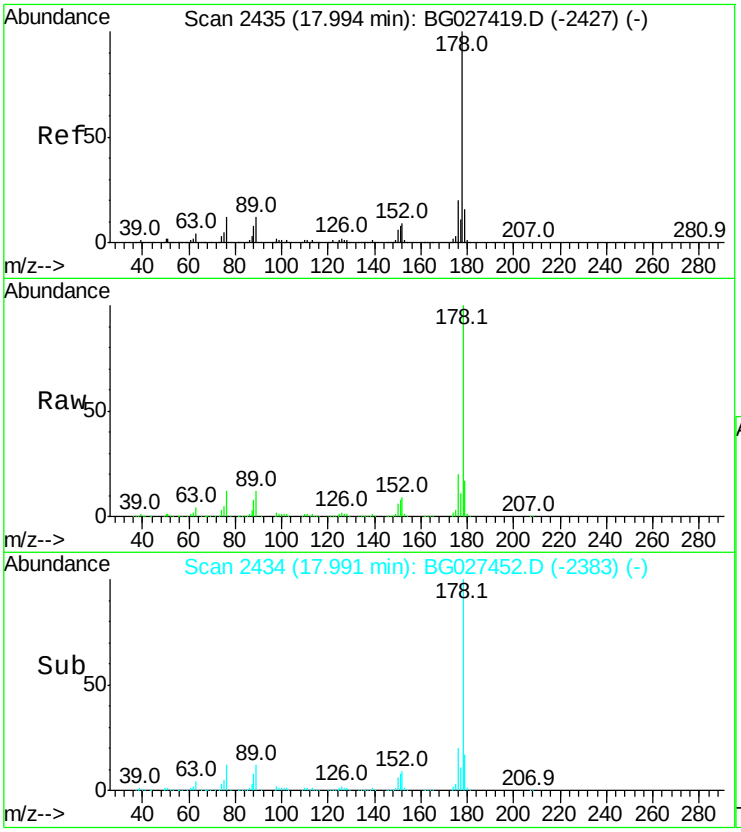


#70
Phenanthrene
Concen: 40.34 ng
RT: 17.90 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:178 Resp: 806301

Ion	Ratio	Lower	Upper
178	100		
176	20.0	17.7	26.5
179	16.2	15.0	22.6



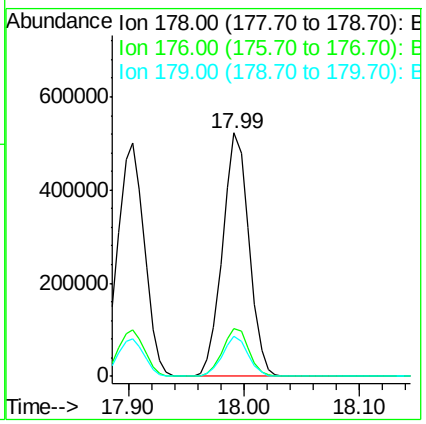


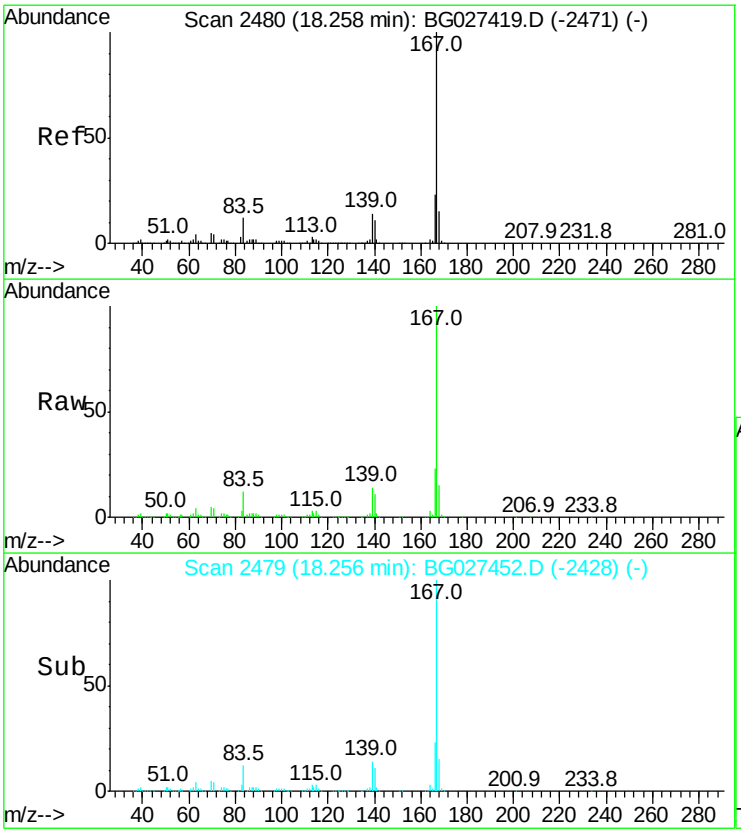
#71
Anthracene
Concen: 40.93 ng
RT: 17.99 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 827248

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.4	24.6
179	16.5	13.8	20.8

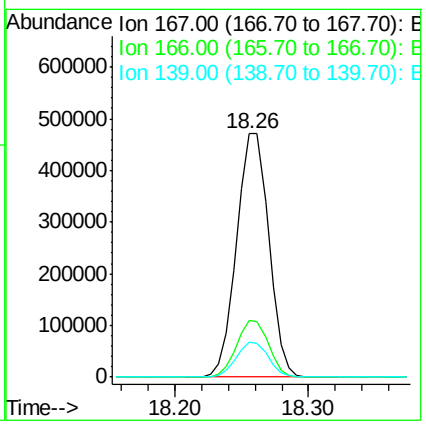


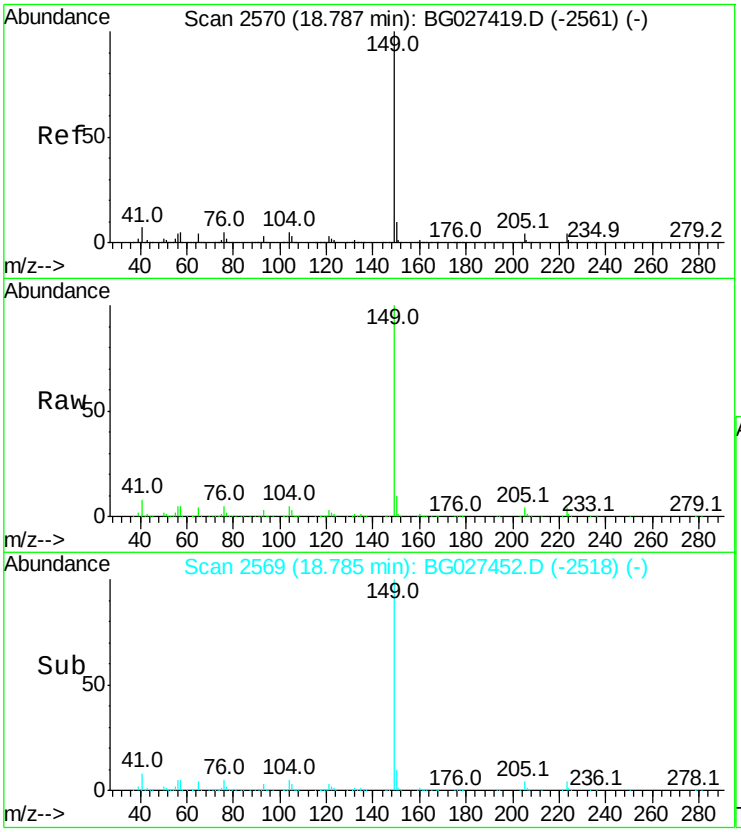


#72
Carbazole
Concen: 40.67 ng
RT: 18.26 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:167 Resp: 787229

Ion	Ratio	Lower	Upper
167	100		
166	23.4	20.2	30.2
139	14.4	12.8	19.2



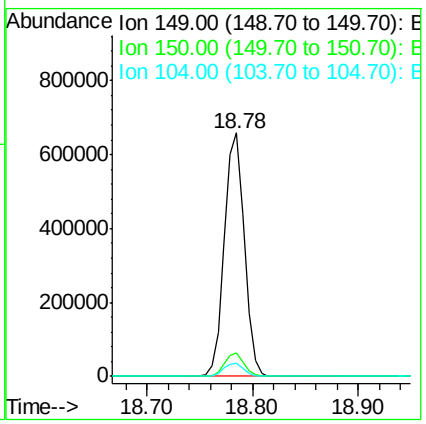


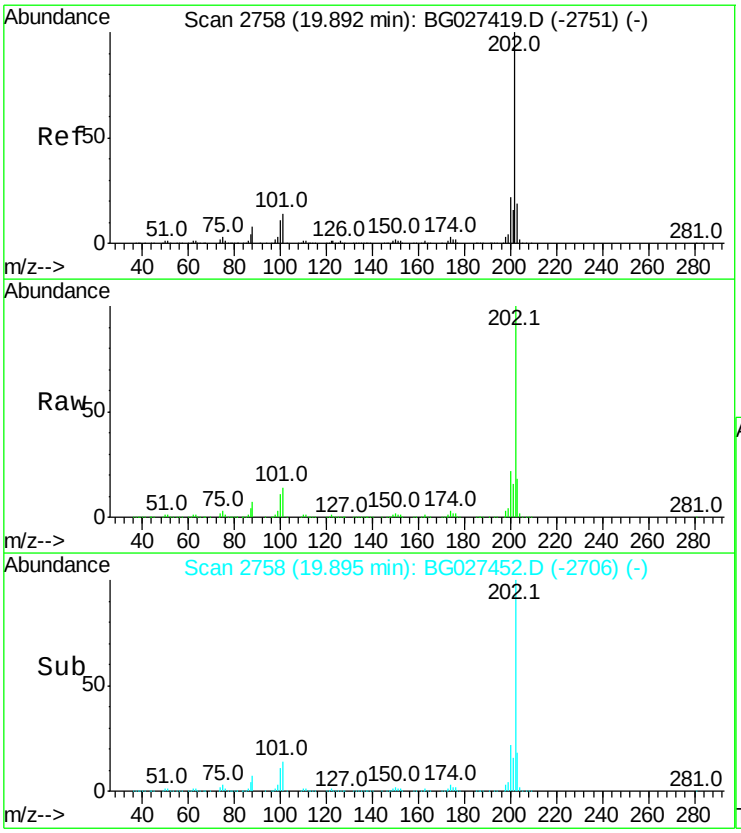
#73
Di-n-butylphthalate
Concen: 40.61 ng
RT: 18.78 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 856868

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	5.3	6.7	10.1#

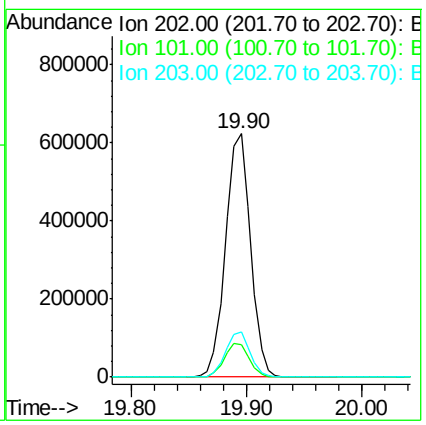


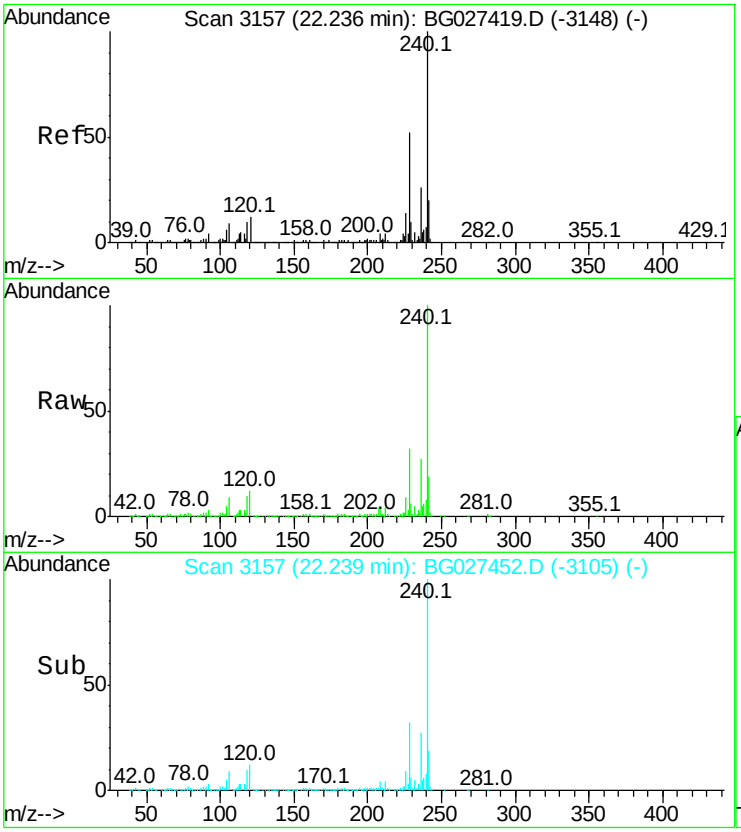


#74
Fluoranthene
Concen: 40.39 ng
RT: 19.90 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:202 Resp: 929252

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	30.1
203	18.5	1.3	41.3



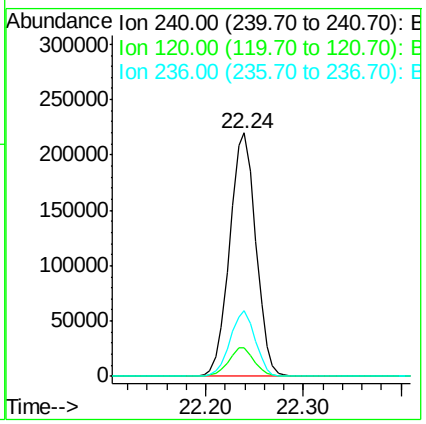


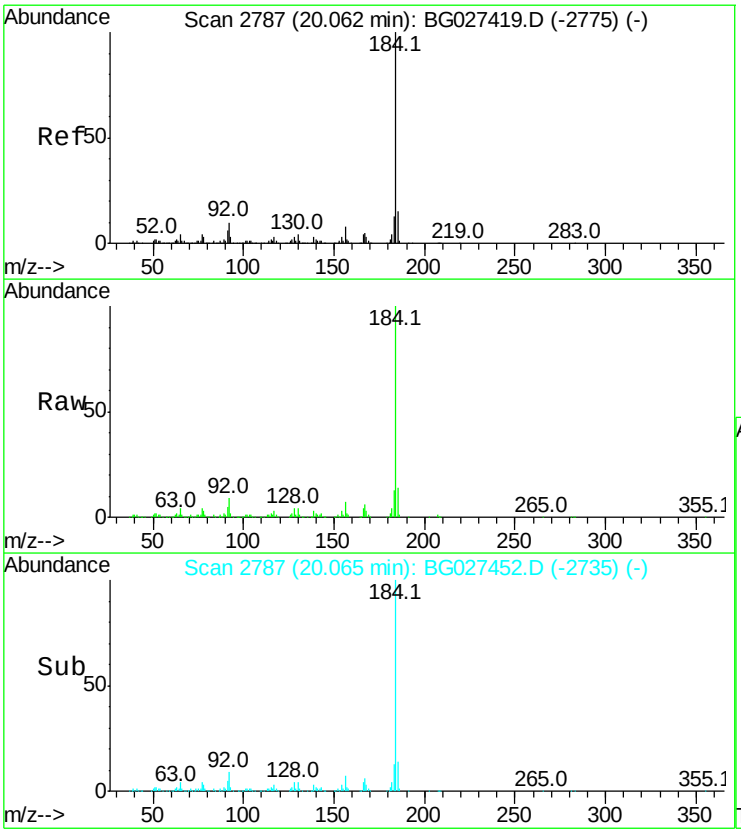
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 409607

Ion	Ratio	Lower	Upper
240	100		
120	11.5	5.7	8.5#
236	27.2	22.2	33.4

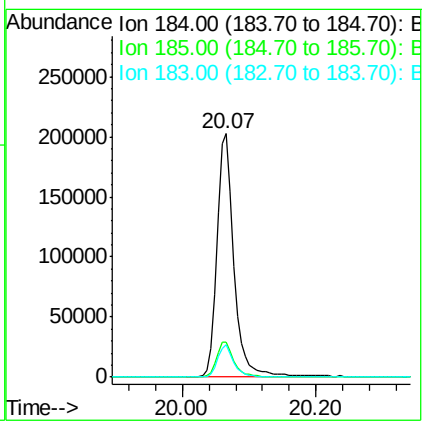


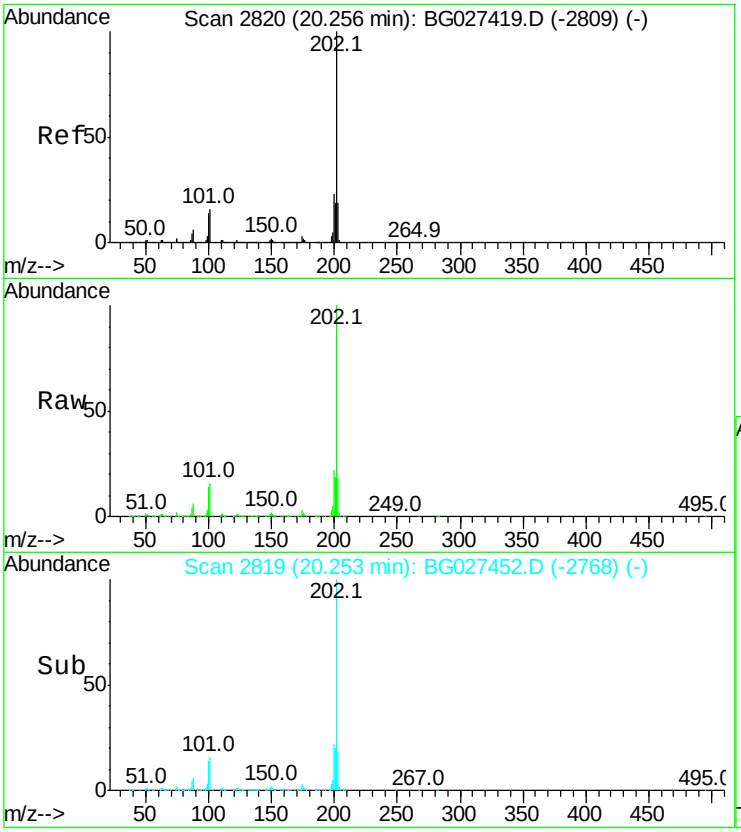


#76
Benzidine
Concen: 40.66 ng
RT: 20.07 min Scan# 2787
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:184 Resp: 365147

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.0	19.6
183	13.1	11.0	16.6



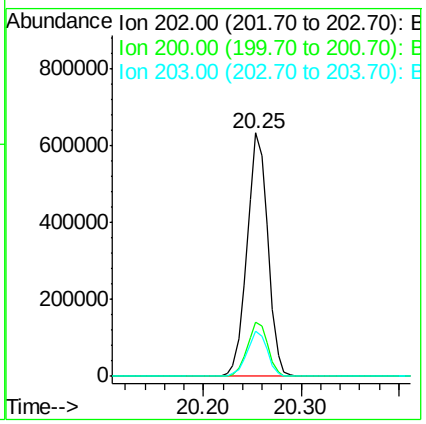


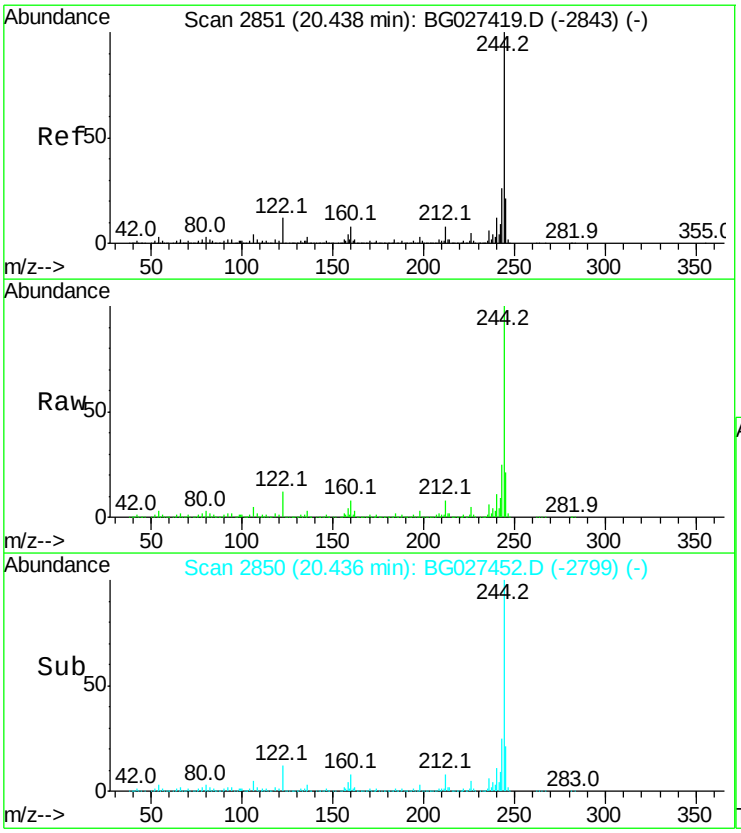
#77
Pyrene
Concen: 41.88 ng
RT: 20.25 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 945907

Ion	Ratio	Lower	Upper
202	100		
200	22.1	19.6	29.4
203	18.4	15.8	23.8

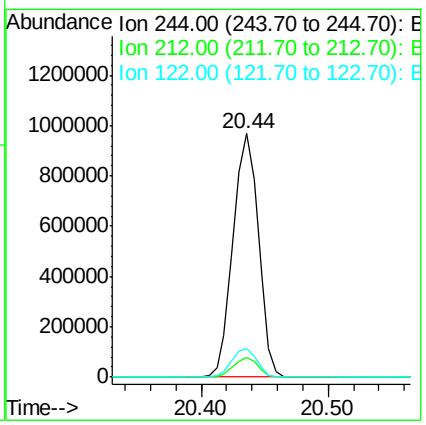


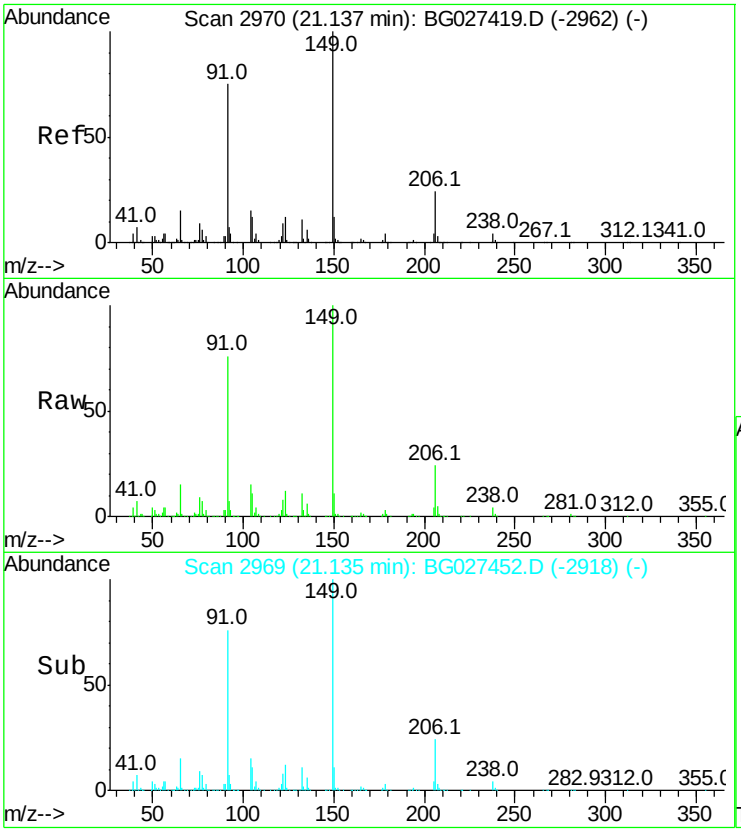


#78
Terphenyl-d14
Concen: 83.73 ng
RT: 20.44 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:244 Resp: 1338197

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	11.7	8.6	12.8



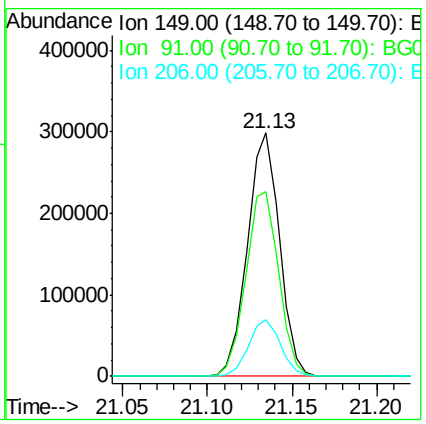


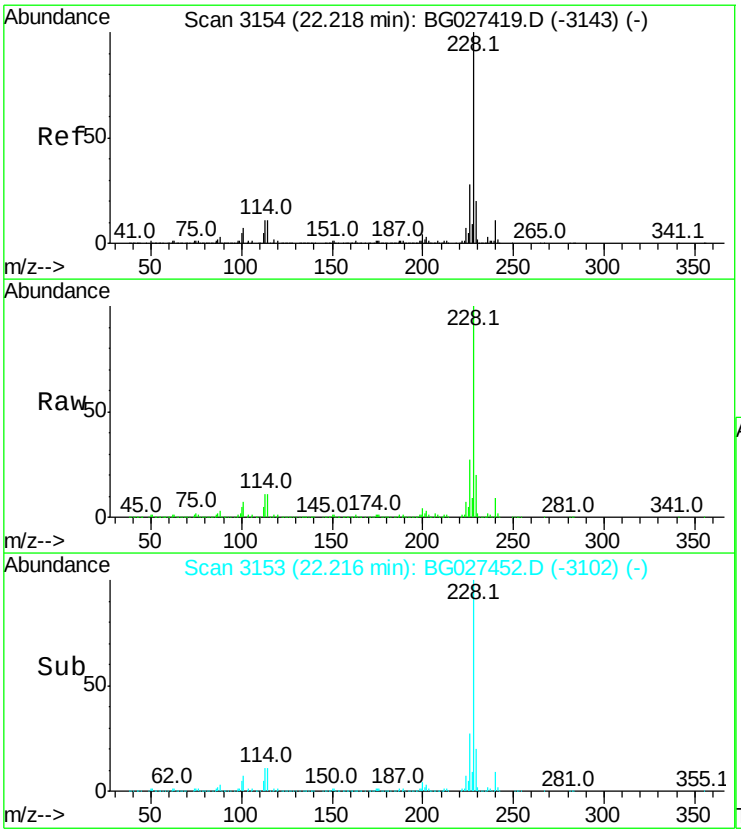
#79
Butylbenzylphthalate
Concen: 41.98 ng
RT: 21.13 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 394776

Ion	Ratio	Lower	Upper
149	100		
91	76.0	63.5	95.3
206	23.5	21.0	31.6

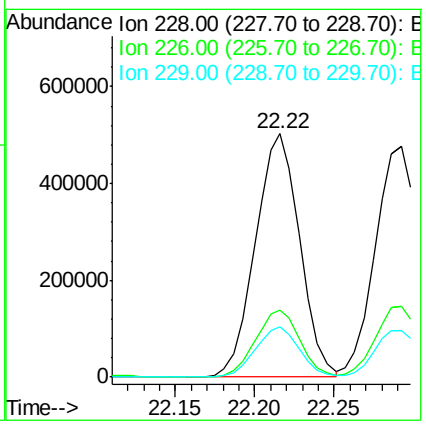


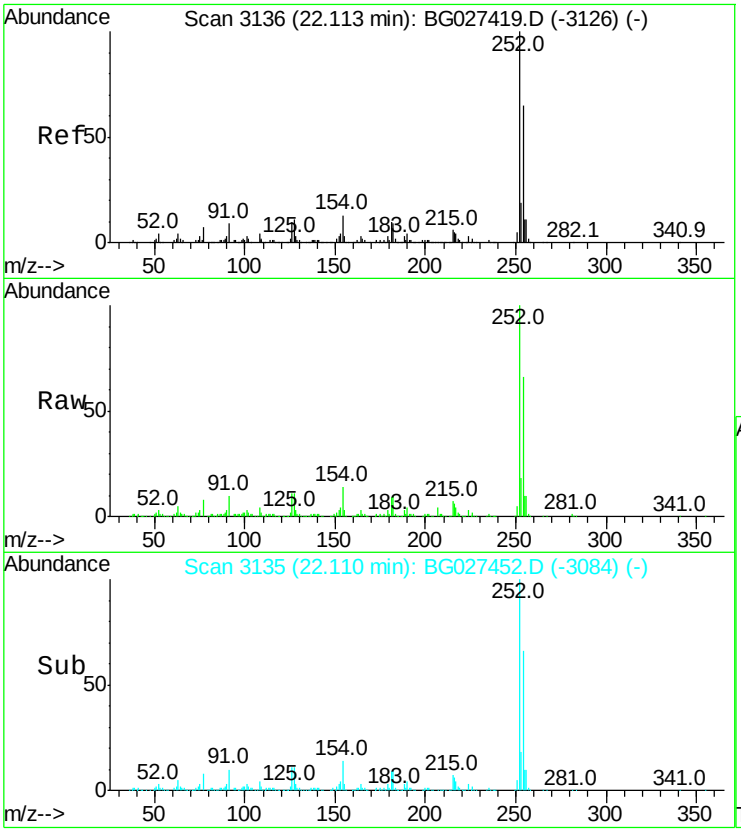


#80
Benzo(a)anthracene
Concen: 41.35 ng
RT: 22.22 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:228 Resp: 973541

Ion	Ratio	Lower	Upper
228	100		
226	27.4	24.9	37.3
229	20.4	18.2	27.2



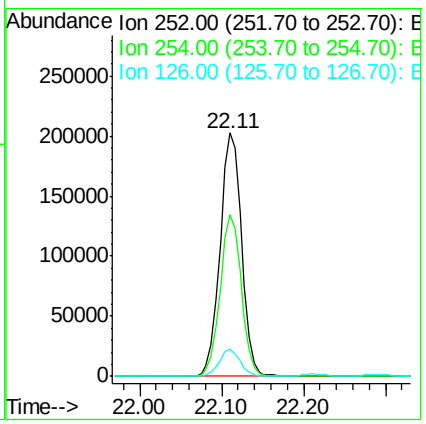


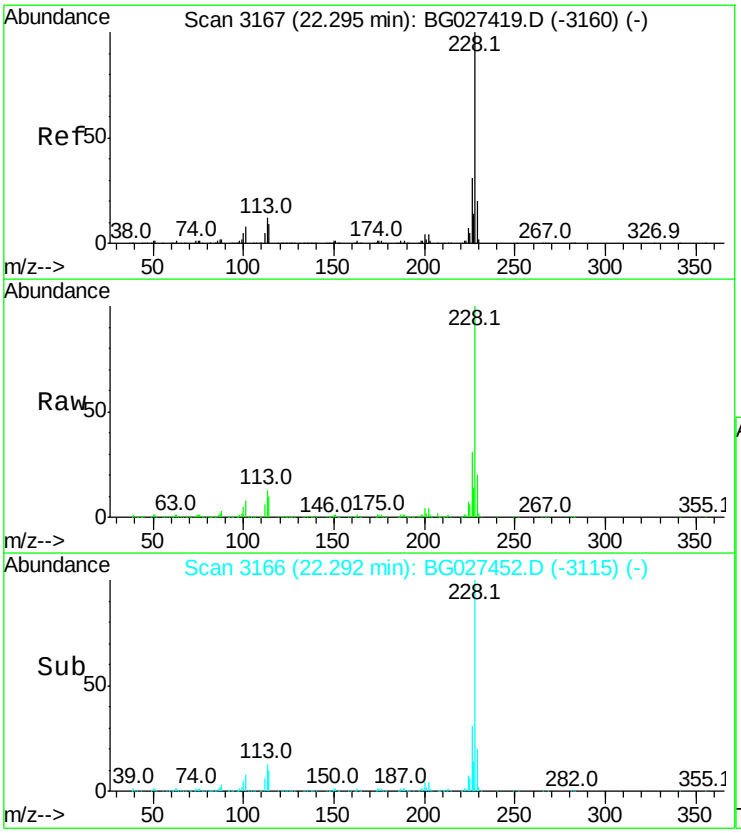
#81
3,3'-Dichlorobenzidine
Concen: 41.44 ng
RT: 22.11 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 370454

Ion	Ratio	Lower	Upper
252	100		
254	66.5	53.1	79.7
126	11.3	7.0	10.4#

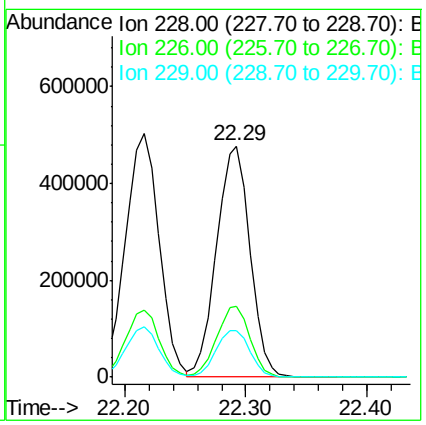


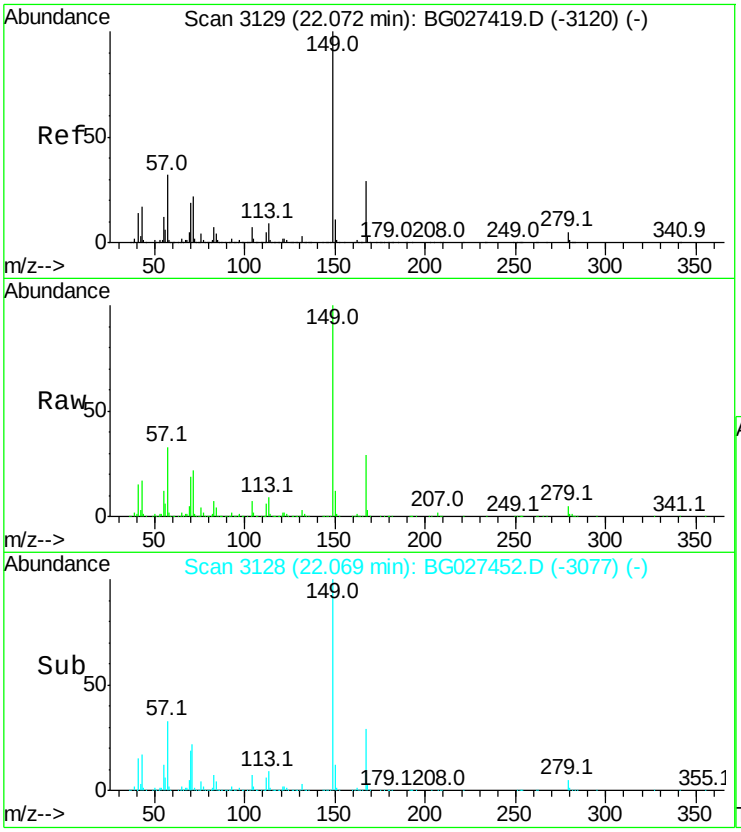


#82
Chrysene
Concen: 40.53 ng
RT: 22.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:228 Resp: 912082

Ion	Ratio	Lower	Upper
228	100		
226	30.9	27.0	40.4
229	20.3	17.8	26.6



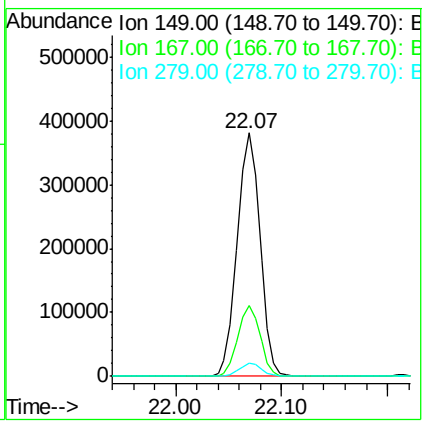


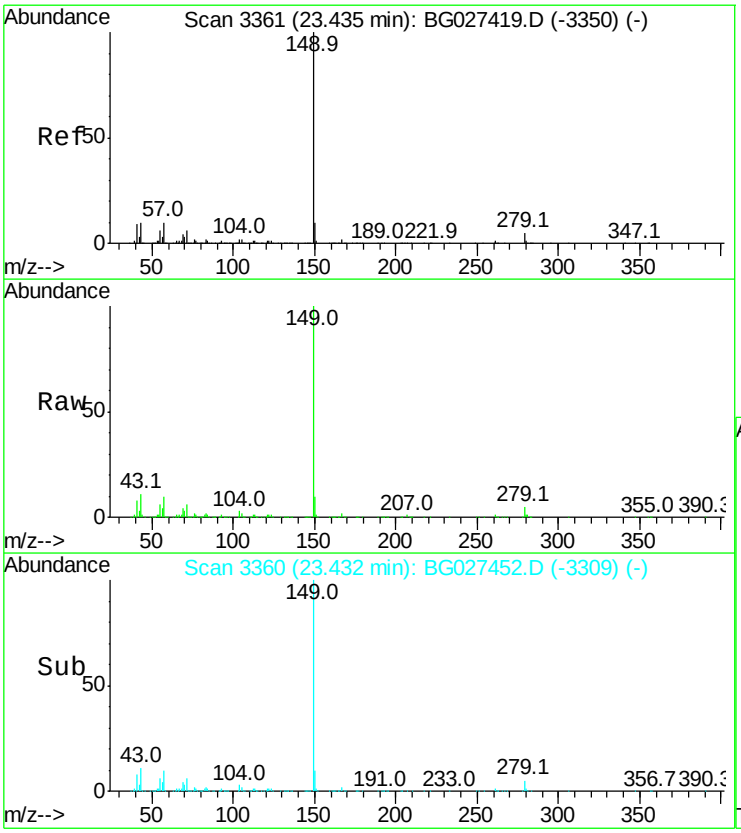
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.81 ng
RT: 22.07 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 569350

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.7	35.5
279	5.2	4.6	6.8

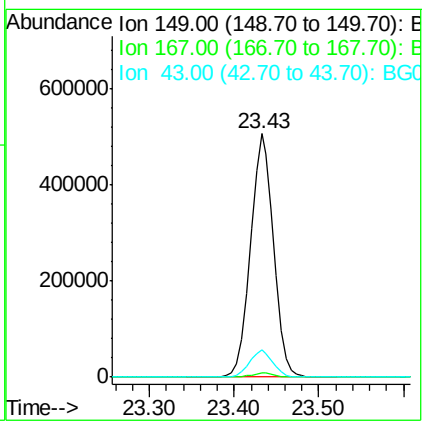


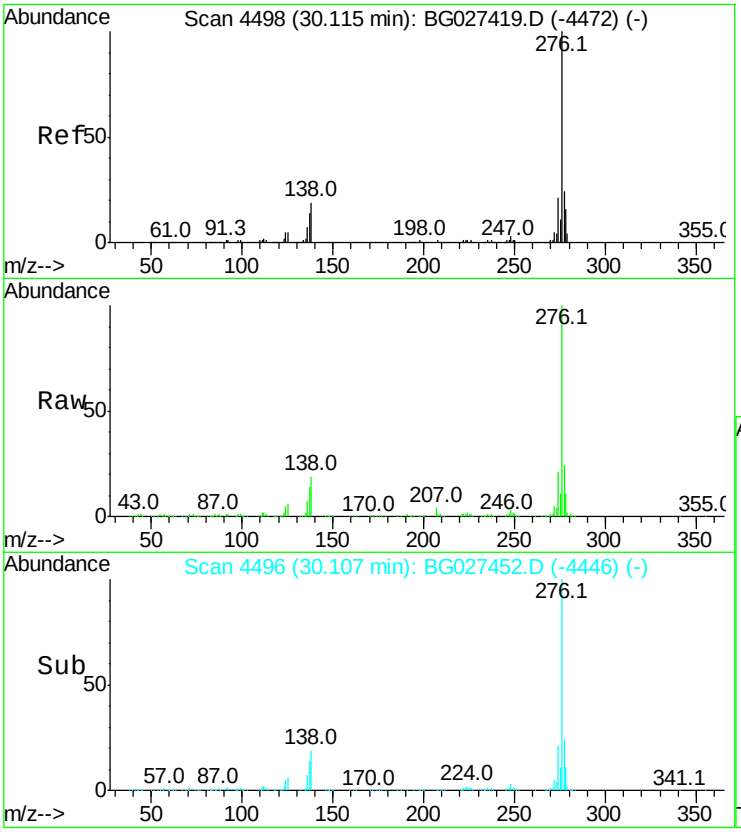


#84
Di-n-octyl phthalate
Concen: 42.20 ng
RT: 23.43 min Scan# 3360
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:149 Resp: 963122

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.9	11.8	17.6#



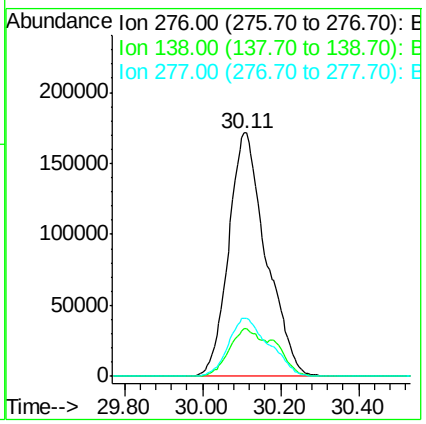


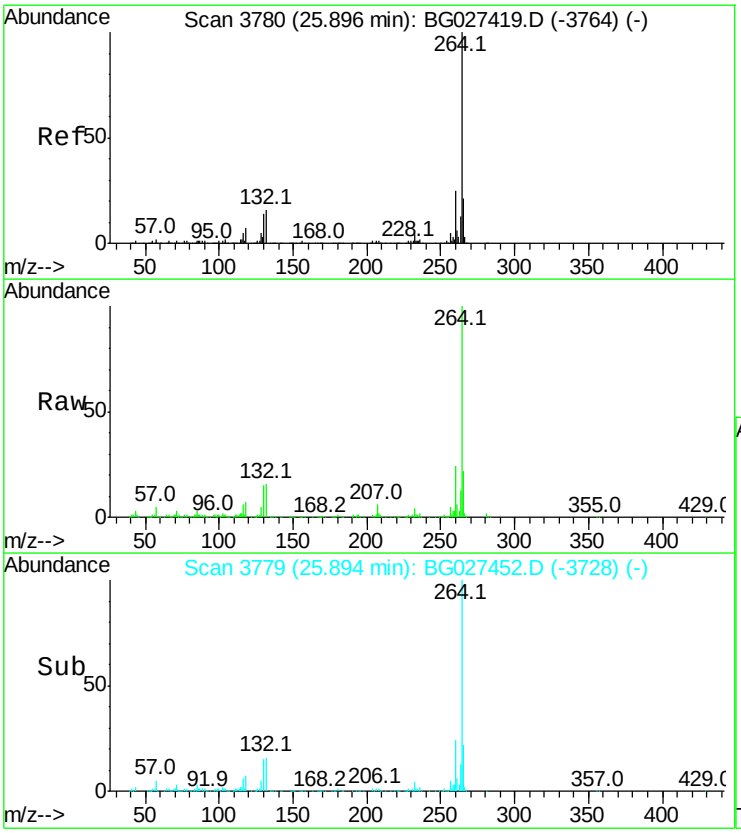
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.00 ng
RT: 30.11 min Scan# 4496
Delta R.T. -0.01 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1141620

Ion	Ratio	Lower	Upper
276	100		
138	17.3	4.7	7.1#
277	26.0	20.6	31.0

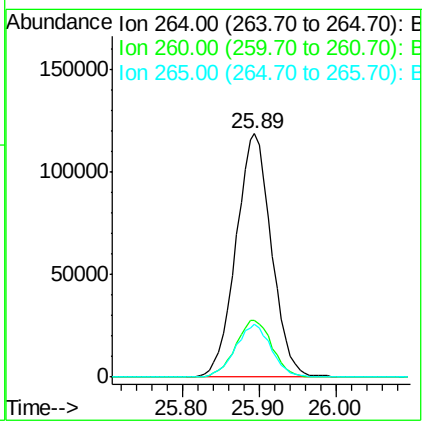


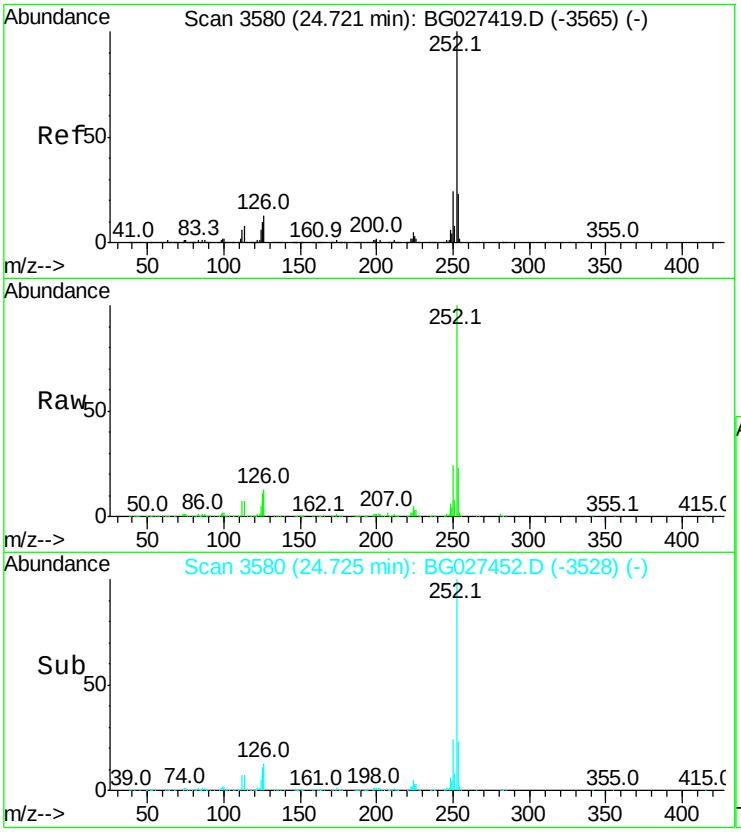


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.89 min Scan# 3779
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:264 Resp: 381104

Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.8	32.8
265	21.7	18.2	27.4



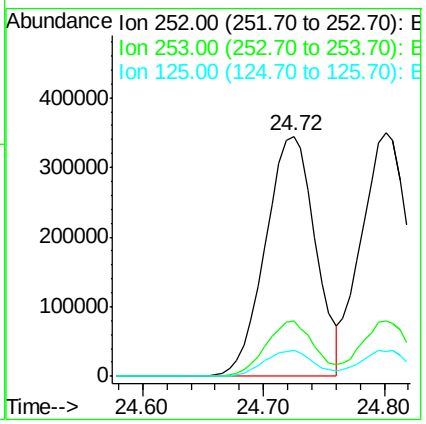


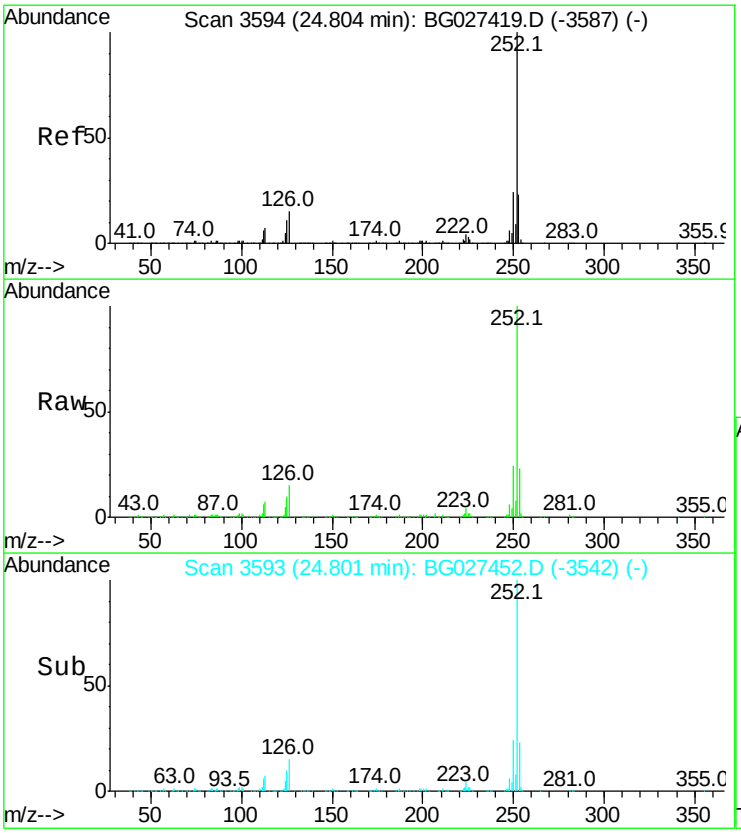
#87
Benzo(b)fluoranthene
Concen: 40.89 ng
RT: 24.72 min Scan# 3580
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 987644

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	10.6	5.3	7.9#

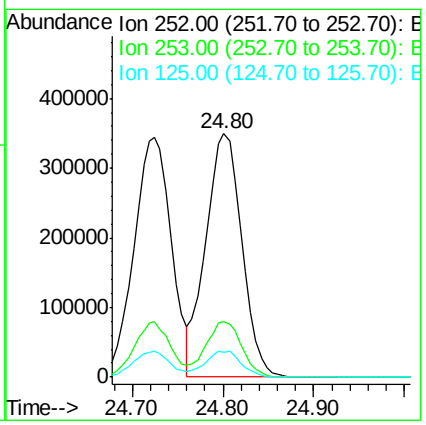


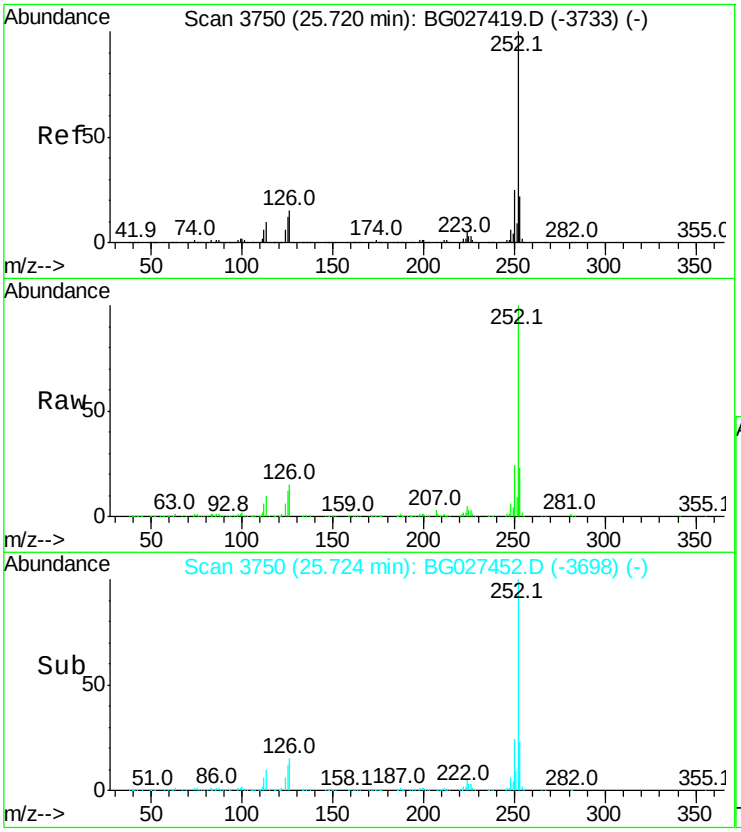


#88
Benzo(k)fluoranthene
Concen: 40.71 ng
RT: 24.80 min Scan# 3593
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:252 Resp: 967069

Ion	Ratio	Lower	Upper
252	100		
253	23.0	20.2	30.2
125	10.3	5.1	7.7#



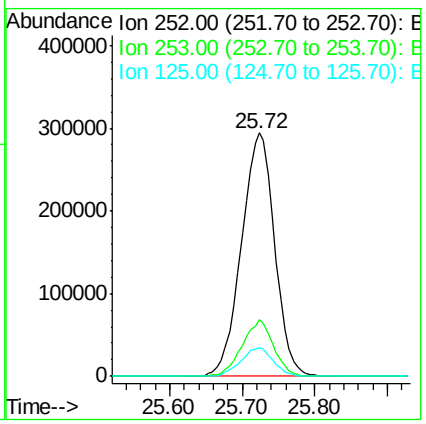


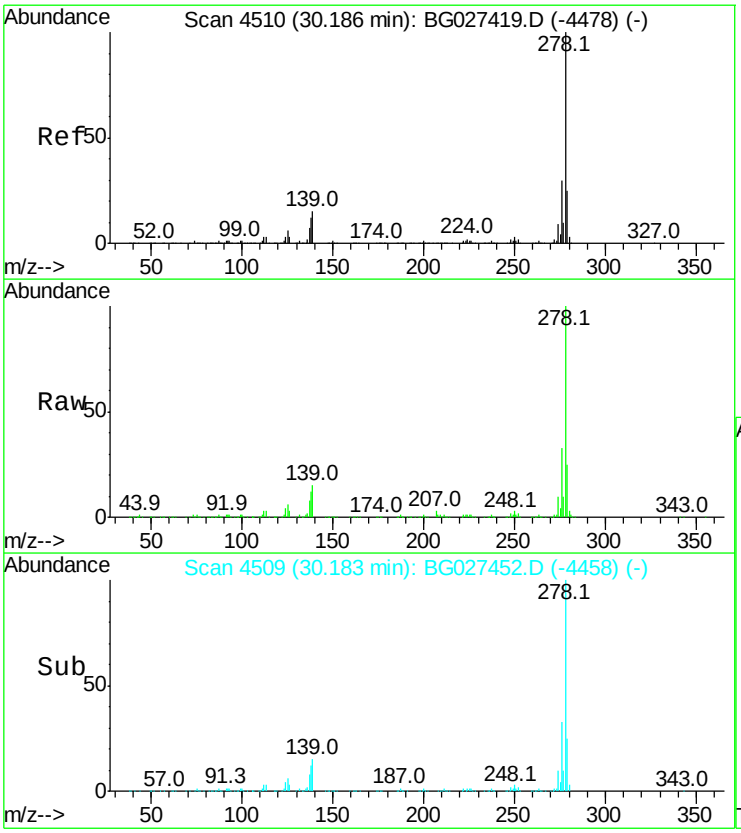
#89
Benzo(a)pyrene
Concen: 41.09 ng
RT: 25.72 min Scan# 3750
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 930275

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.2	28.8
125	11.8	5.4	8.0#

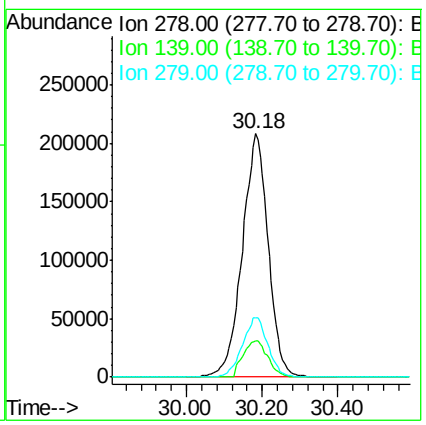


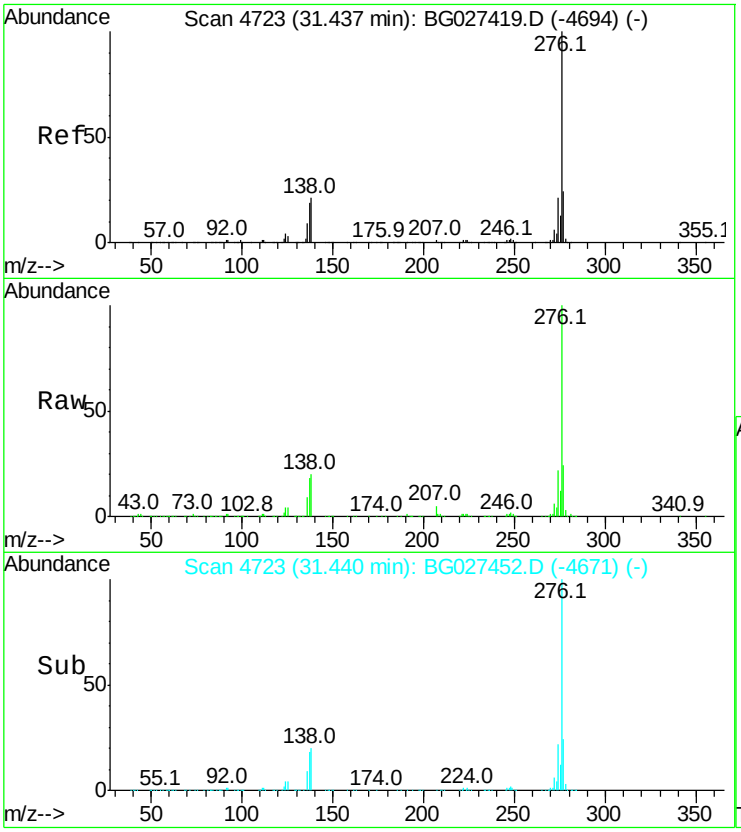


#90
Dibenzo(a,h)anthracene
Concen: 40.57 ng
RT: 30.18 min Scan# 4509
Delta R.T. -0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Tgt Ion:278 Resp: 987631

Ion	Ratio	Lower	Upper
278	100		
139	15.2	7.7	11.5#
279	24.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.82 ng
RT: 31.44 min Scan# 4723
Delta R.T. 0.00 min
Lab File: BG027452.D
Acq: 15 Jun 2017 21:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 947968

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	19.9	8.1	12.1#