Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060717\
Data File : BG027314.D
Acq On : 8 Jun 2017 12:02
Operator : SJ/MA
Sample : I3473-03MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : R1-MW-6MSD

Quant Time: Jun 08 12:47:14 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:00:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.56	152	50912	20.00	ng		-0.02
21) Naphthalene-d8	11.41	136	246543	20.00	ng		0.00
38) Acenaphthene-d10	15.14	164	154446	20.00	ng		-0.02
63) Phenanthrene-d10	17.89	188	344062	20.00	ng		-0.03
75) Chrysene-d12	22.27	240	400869	20.00	ng		-0.04
86) Perylene-d12	25.96	264	371392	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	6.14	112	219082	65.66	ng		-0.01
7) Phenol-d6	7.69	99	205748	42.01	ng		-0.01
23) Nitrobenzene-d5	9.73	82	452970	115.55	ng		-0.01
41) 2,4,6-Tribromophenol	16.63	330	324431	159.52	ng		-0.02
44) 2-Fluorobiphenyl	13.77	172	1023325	92.69	ng		-0.02
78) Terphenyl-d14	20.46	244	1465012	93.23	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	4.16	88	74539	53.88	ng	#	82
3) Pyridine	4.54	79	47265	11.08	ng	#	74
4) n-Nitrosodimethylamine	4.45	42	29043	18.39	ng	#	66
6) Aniline	7.88	93	145077	23.52	ng		96
8) 2-Chlorophenol	8.12	128	139253	39.53	ng		92
9) Benzaldehyde	7.71	77	148275	43.79	ng	#	1
10) Phenol	7.72	94	79369	15.85	ng		82
11) bis(2-Chloroethyl)ether	7.97	93	182322	44.37	ng		93
12) 1,3-Dichlorobenzene	8.45	146	146196	36.79	ng		92
13) 1,4-Dichlorobenzene	8.59	146	153072	37.54	ng		97
14) 1,2-Dichlorobenzene	8.92	146	152343	38.30	ng		94
15) Benzyl Alcohol	8.79	79	103352	29.95	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.07	45	294559	50.10	ng		93
17) 2-Methylphenol	8.98	107	113193	31.97	ng	#	86
18) Hexachloroethane	9.65	117	98612	71.79	ng	#	30
19) n-Nitroso-di-n-propylamine	9.36	70	166894	48.71	ng	#	86
20) 3+4-Methylphenols	9.30	107	139737	28.49	ng		90
22) Acetophenone	9.38	105	306450	48.60	ng	#	84
24) Nitrobenzene	9.77	77	242749	54.35	ng	#	87
25) Isophorone	10.30	82	453209	49.16	ng	#	96
26) 2-Nitrophenol	10.49	139	94631	50.89	ng	#	83
27) 2,4-Dimethylphenol	10.52	122	174732	44.09	ng		92
28) bis(2-Chloroethoxy)methane	10.79	93	281923	47.23	ng		97
29) 2,4-Dichlorophenol	11.03	162	161994	44.77	ng		98
30) 1,2,4-Trichlorobenzene	11.27	180	163783	40.88	ng		98
31) Naphthalene	11.50	128	14574175	1081.62	ng	#	35
32) Benzoic acid	10.60	122	32969	18.04	ng		90
34) Hexachlorobutadiene	11.71	225	95368	38.73	ng		98
35) Caprolactam	12.35	113	10880	8.77	ng	#	78
36) 4-Chloro-3-methylphenol	12.60	107	196475	43.32	ng		94
37) 2-Methylnaphthalene	13.01	142	4361388	443.73	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.35	216	209639	43.57	ng		97
40) Hexachlorocyclopentadiene	13.34	237	260208	101.61	ng		96
42) 2,4,6-Trichlorophenol	13.58	196	144501	49.52	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060717\
Data File : BG027314.D
Acq On : 8 Jun 2017 12:02
Operator : SJ/MA
Sample : I3473-03MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : R1-MW-6MSD

Quant Time: Jun 08 12:47:14 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:00:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.65	196	155574	47.64	ng		98
45) 1,1'-Biphenyl	13.98	154	1076264	85.37	ng		98
46) 2-Chloronaphthalene	14.03	162	422852	44.74	ng		98
47) 2-Nitroaniline	14.22	65	167264	60.20	ng	#	87
48) Acenaphthylene	14.87	152	1322311	82.67	ng		98
49) Dimethylphthalate	14.58	163	589667	48.13	ng		99
50) 2,6-Dinitrotoluene	14.70	165	124304	49.71	ng		84
51) Acenaphthene	15.21	154	800212	76.91	ng		99
52) 3-Nitroaniline	15.03	138	98008	38.78	ng		89
53) 2,4-Dinitrophenol	15.23	184	145404	105.86	ng		93
54) Dibenzofuran	15.53	168	770723	53.01	ng		94
55) 4-Nitrophenol	15.31	139	81203	38.53	ng	#	60
56) 2,4-Dinitrotoluene	15.49	165	175512	54.08	ng	#	86
57) Fluorene	16.19	166	828504	64.15	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.75	232	151617	52.01	ng		97
59) Diethylphthalate	15.93	149	595372	48.72	ng		97
60) 4-Chlorophenyl-phenylether	16.17	204	285828	43.94	ng		93
61) 4-Nitroaniline	16.20	138	134635	50.60	ng	#	67
62) Azobenzene	16.46	77	615609	54.35	ng		90
64) 4,6-Dinitro-2-methylphenol	16.24	198	100295	60.17	ng		86
65) n-Nitrosodiphenylamine	16.38	169	504208	46.74	ng		99
66) 4-Bromophenyl-phenylether	17.06	248	190792	46.85	ng		93
67) Hexachlorobenzene	17.19	284	200350	45.74	ng		93
68) Atrazine	17.32	200	180523	50.05	ng		97
69) Pentachlorophenol	17.53	266	262166	102.11	ng		98
70) Phenanthrene	17.94	178	1288518	66.56	ng		98
71) Anthracene	18.02	178	960094	49.51	ng		98
72) Carbazole	18.29	167	888828	48.59	ng		96
73) Di-n-butylphthalate	18.81	149	1008714	56.87	ng	#	94
74) Fluoranthene	19.92	202	1045163	50.54	ng		94
76) Benzidine	20.09	184	29502	2.44	ng	#	96
77) Pyrene	20.29	202	1077974	44.51	ng		98
79) Butylbenzylphthalate	21.17	149	464480	54.27	ng		93
80) Benzo(a)anthracene	22.25	228	1055500	46.17	ng		96
81) 3,3'-Dichlorobenzidine	22.15	252	264122	29.70	ng		95
82) Chrysene	22.33	228	983910	44.83	ng		97
83) Bis(2-ethylhexyl)phthalate	22.11	149	681218	52.67	ng		100
84) Di-n-octyl phthalate	23.49	149	1129262	52.72	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.22	276	1230260	46.28	ng	#	89
87) Benzo(b)fluoranthene	24.78	252	1058137	45.94	ng	#	97
88) Benzo(k)fluoranthene	24.86	252	1048849	46.42	ng	#	93
89) Benzo(a)pyrene	25.79	252	1015684	46.84	ng	#	93
90) Dibenzo(a,h)anthracene	30.29	278	1053711	46.42	ng	#	95
91) Benzo(g,h,i)perylene	31.55	276	1003132	45.63	ng	#	89

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

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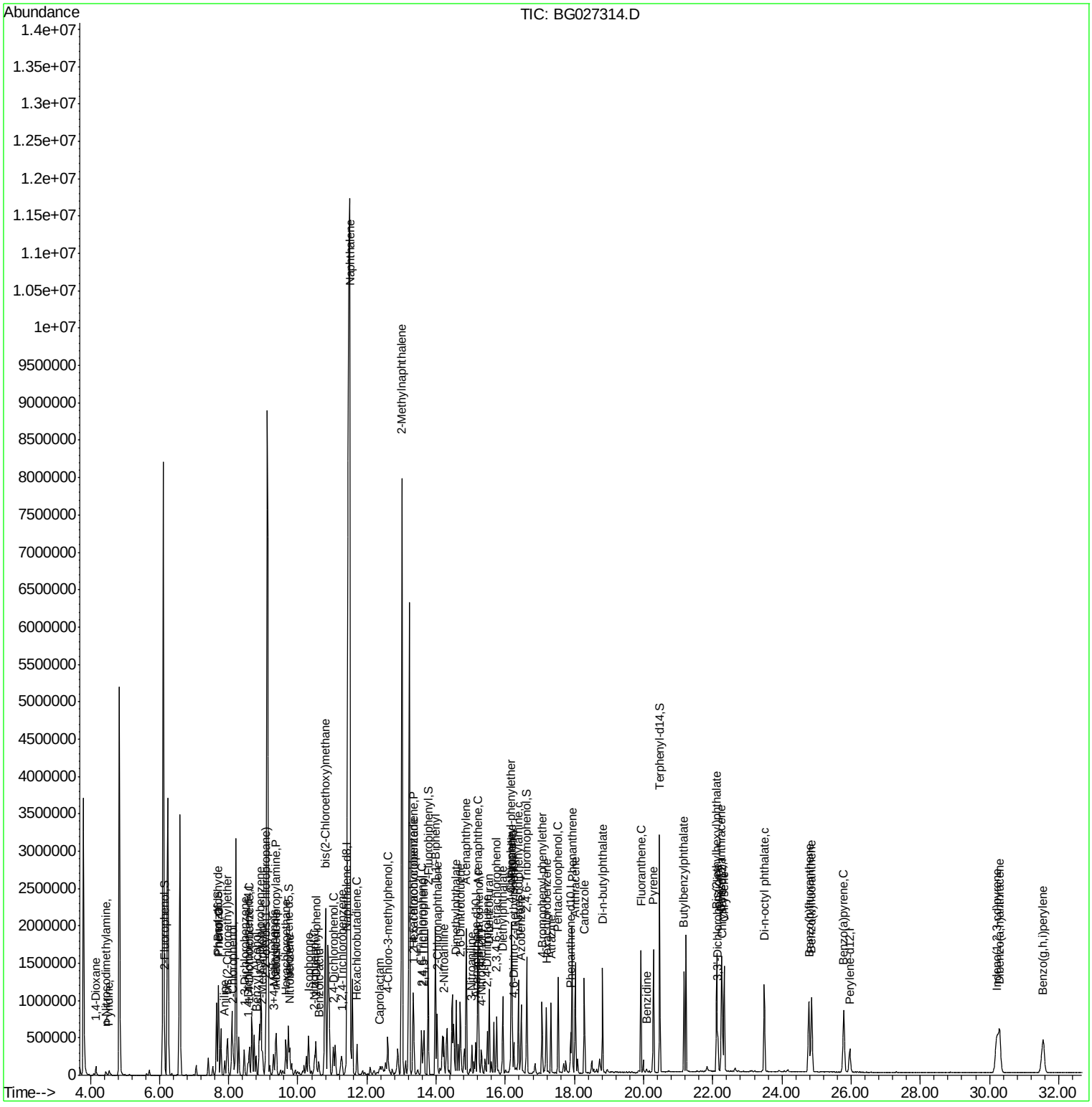
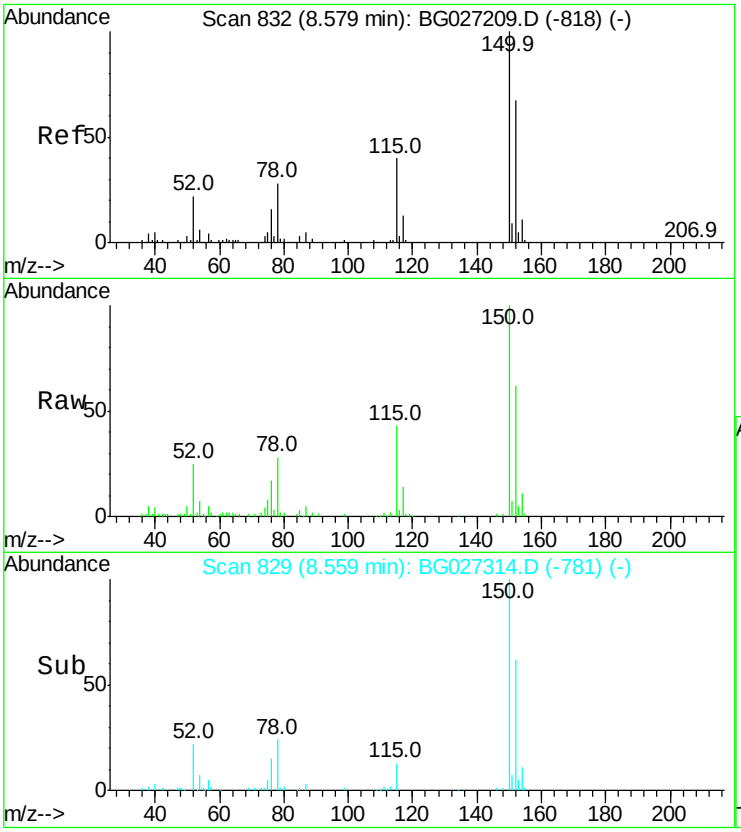
Data Path : Z:\HPCHEM1\BNA G\DATA\BG060717\
Data File : BG027314.D
Acq On : 8 Jun 2017 12:02
Operator : SJ/MA
Sample : I3473-03MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Quant Time: Jun 08 12:47:14 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:00:35 2017
Response via : Initial Calibration



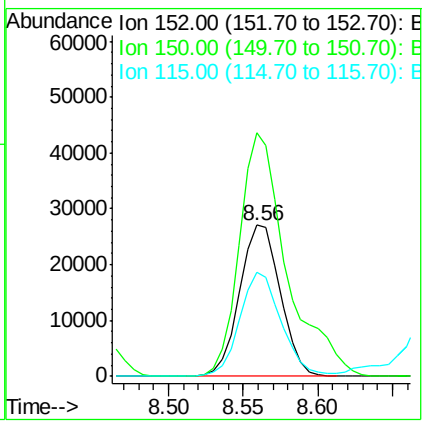


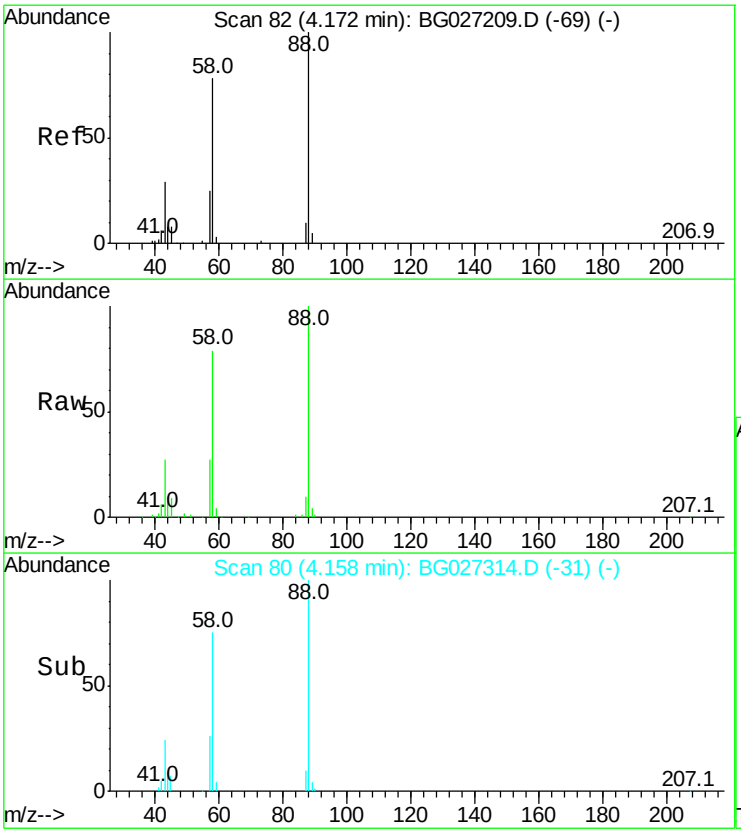
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.56 min Scan# 829
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:152 Resp: 50912

Ion	Ratio	Lower	Upper
152	100		
150	161.0	114.0	171.0
115	68.5	48.1	72.1

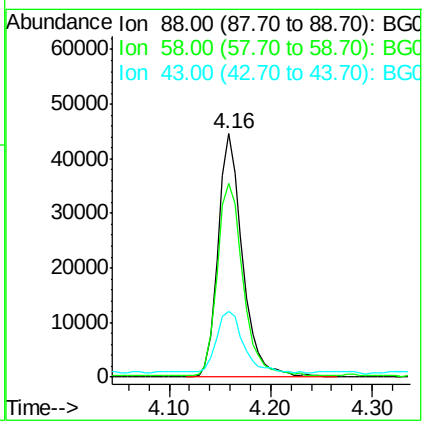


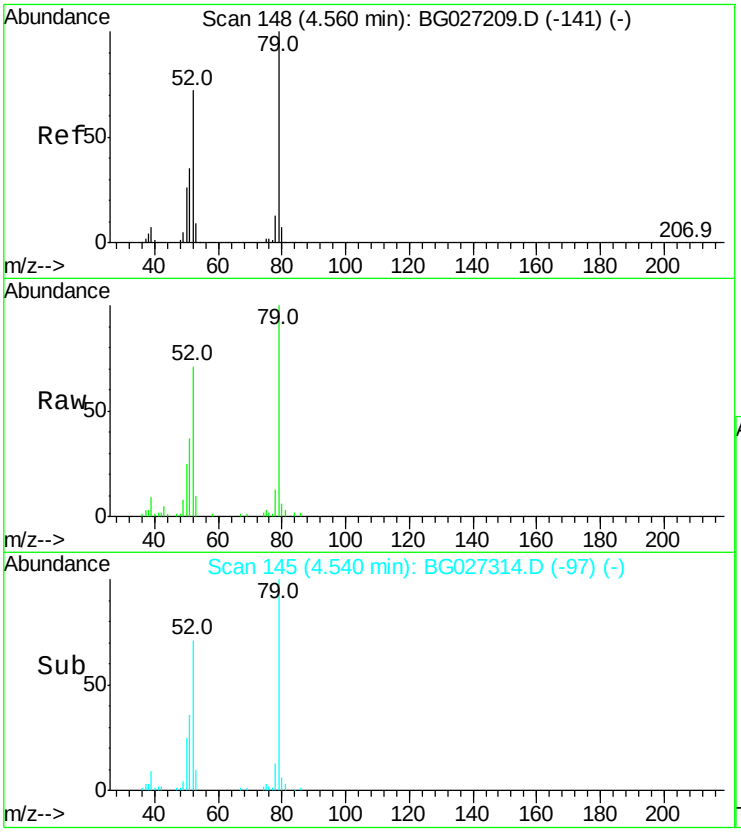


#2
1,4-Dioxane
Concen: 53.88 ng
RT: 4.16 min Scan# 80
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 88 Resp: 74539

Ion	Ratio	Lower	Upper
88	100		
58	83.2	79.4	119.2
43	28.5	33.8	50.6#



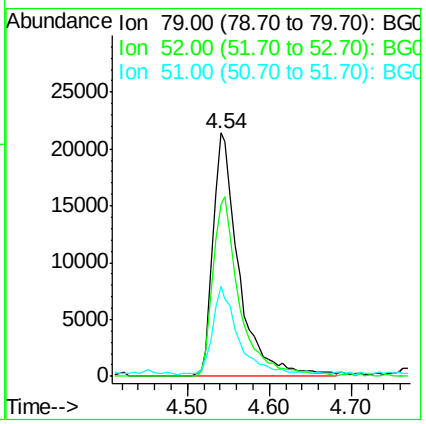


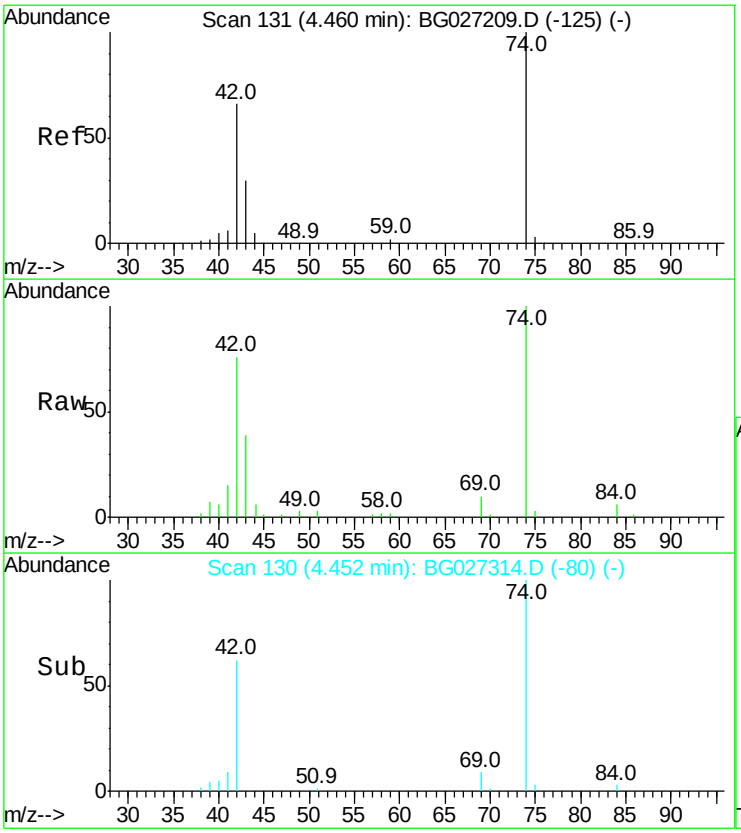
#3
Pyridine
Concen: 11.08 ng
RT: 4.54 min Scan# 145
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 79 Resp: 47265

Ion	Ratio	Lower	Upper
79	100		
52	70.7	77.8	116.6#
51	37.1	43.2	64.8#

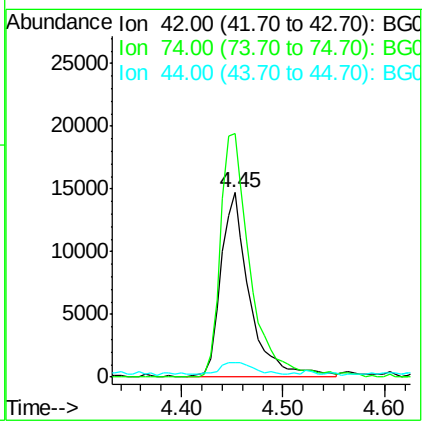


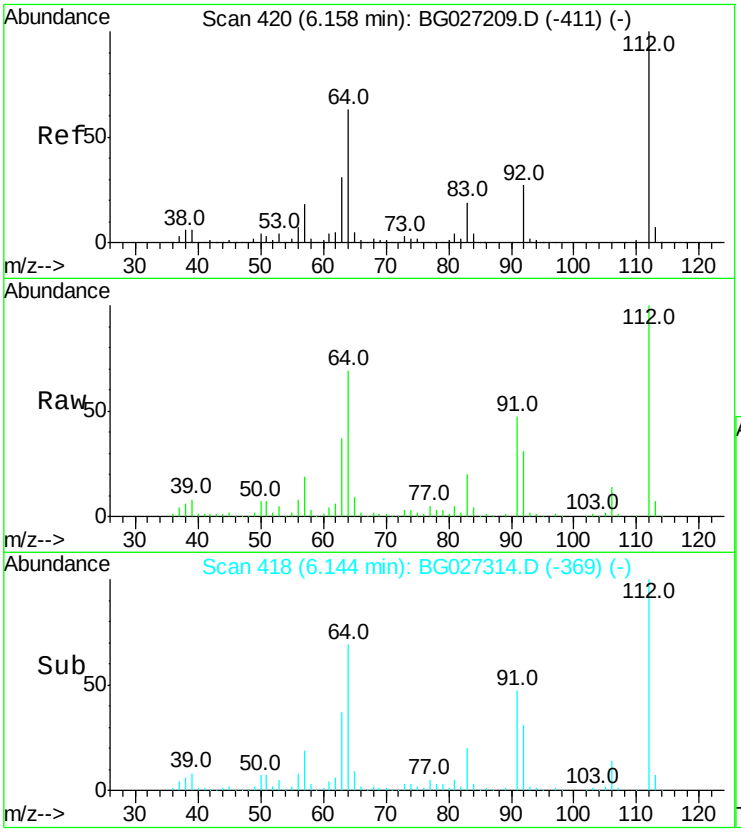


#4
n-Nitrosodimethylamine
Concen: 18.39 ng
RT: 4.45 min Scan# 130
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 42 Resp: 29043

Ion	Ratio	Lower	Upper
42	100		
74	132.0	76.7	115.1#
44	7.6	6.1	9.1



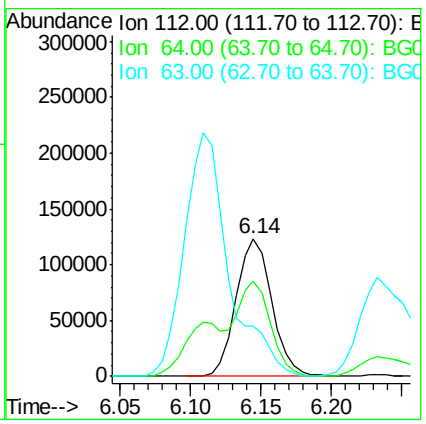


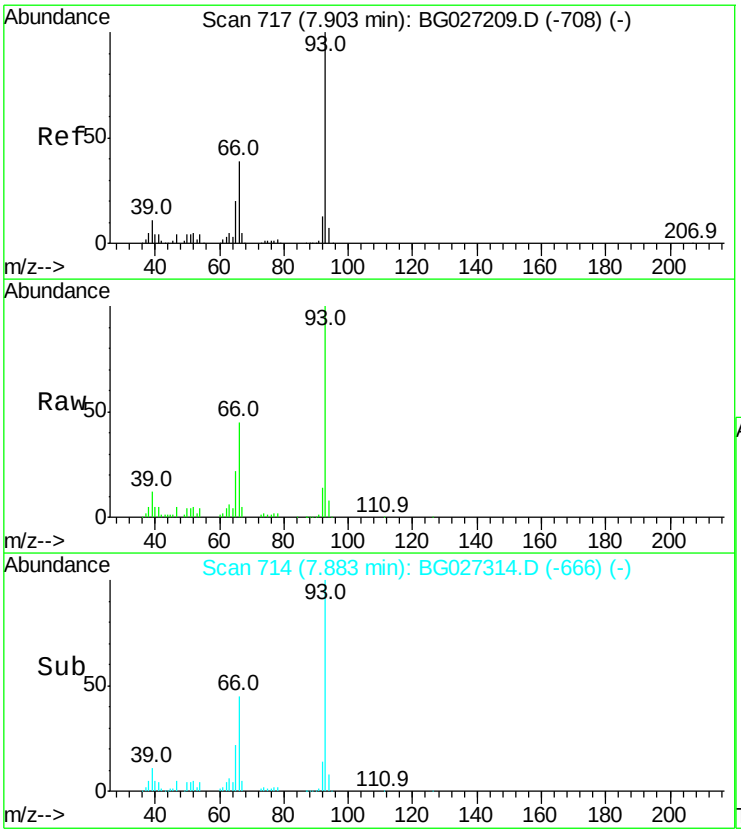
#5
2-Fluorophenol
Concen: 65.66 ng
RT: 6.14 min Scan# 418
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:112 Resp: 219082

Ion	Ratio	Lower	Upper
112	100		
64	69.4	61.8	92.6
63	37.0	37.2	55.8#

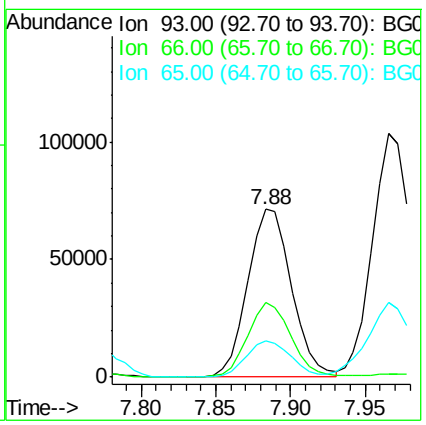


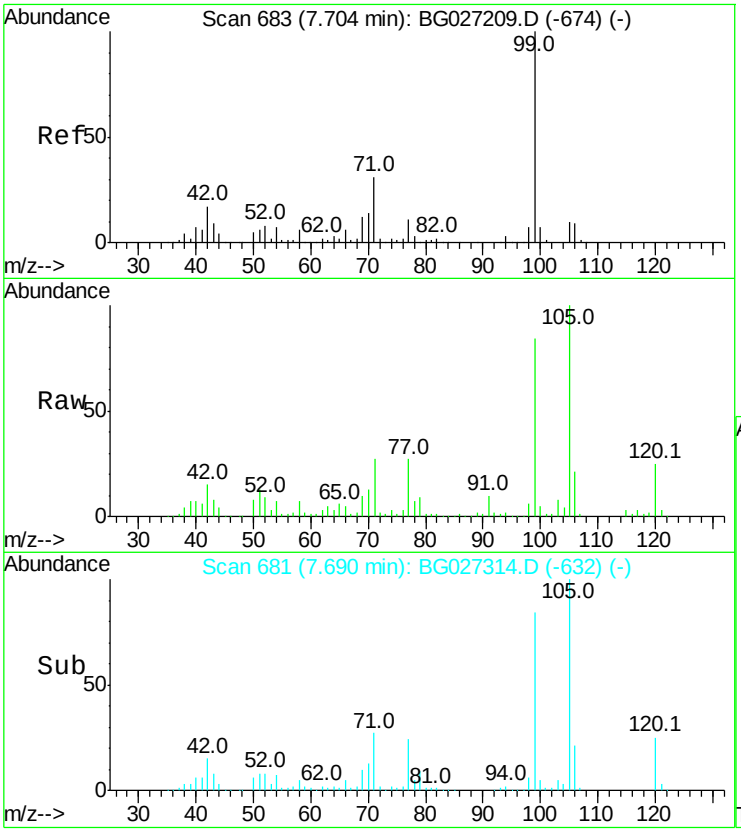


#6
Aniline
Concen: 23.52 ng
RT: 7.88 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 93 Resp: 145077

Ion	Ratio	Lower	Upper
93	100		
66	44.8	35.4	53.2
65	21.7	21.2	31.8



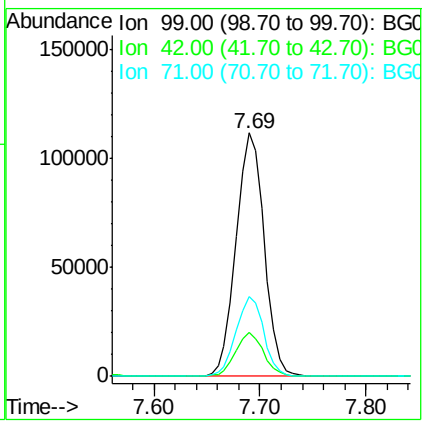


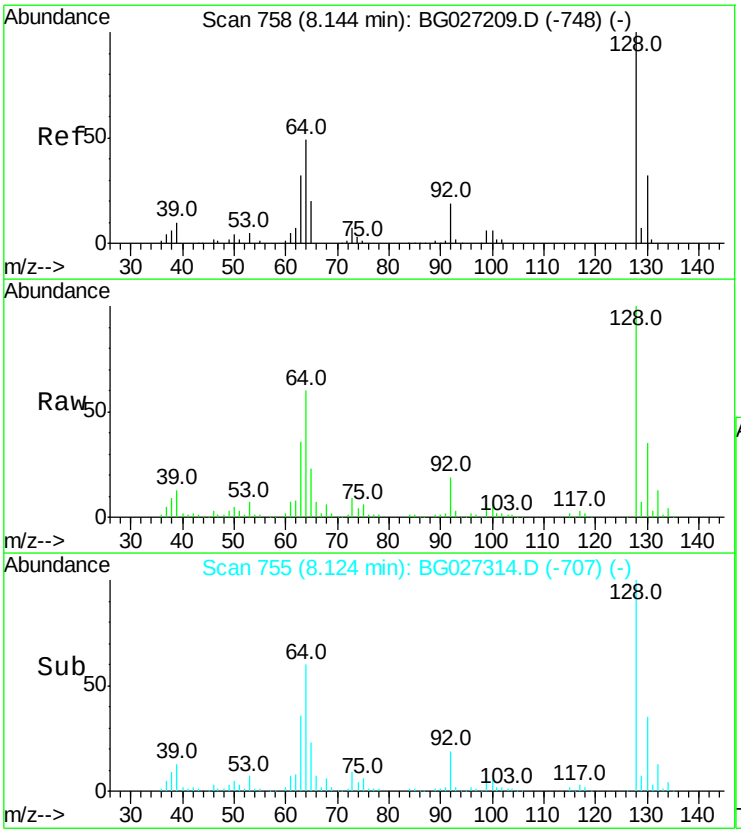
#7
Phenol-d6
Concen: 42.01 ng
RT: 7.69 min Scan# 681
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 99 Resp: 205748

Ion	Ratio	Lower	Upper
99	100		
42	17.8	20.5	30.7#
71	32.6	37.6	56.4#

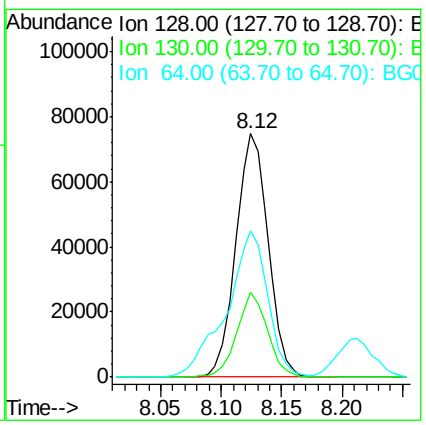


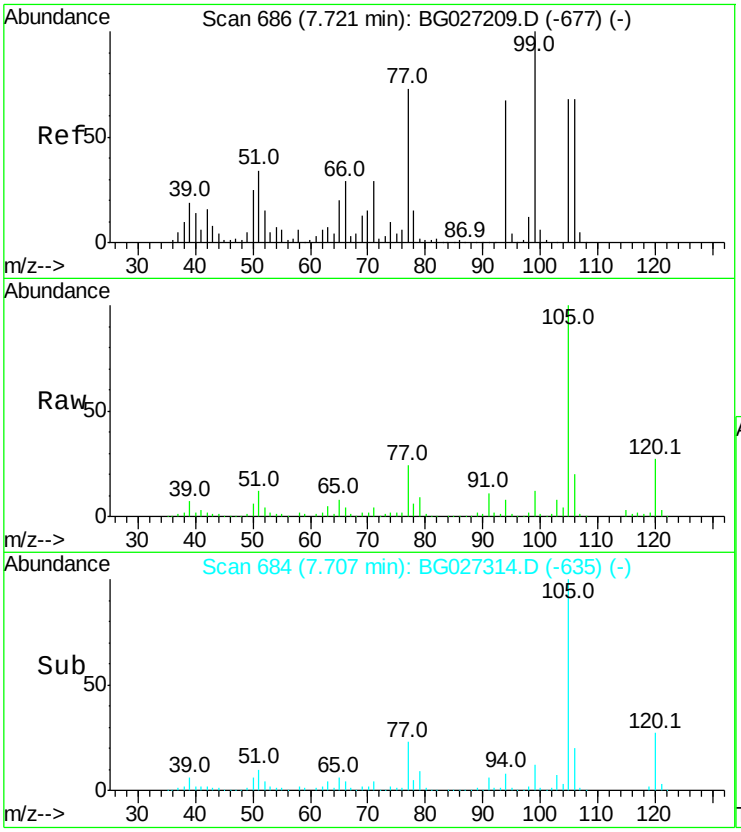


#8
2-Chlorophenol
Concen: 39.53 ng
RT: 8.12 min Scan# 755
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:128 Resp: 139253

Ion	Ratio	Lower	Upper
128	100		
130	34.7	11.4	51.4
64	59.9	46.6	86.6



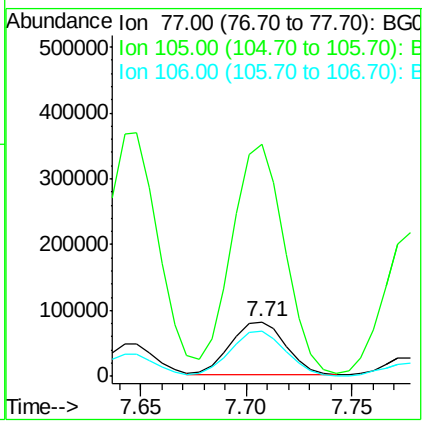


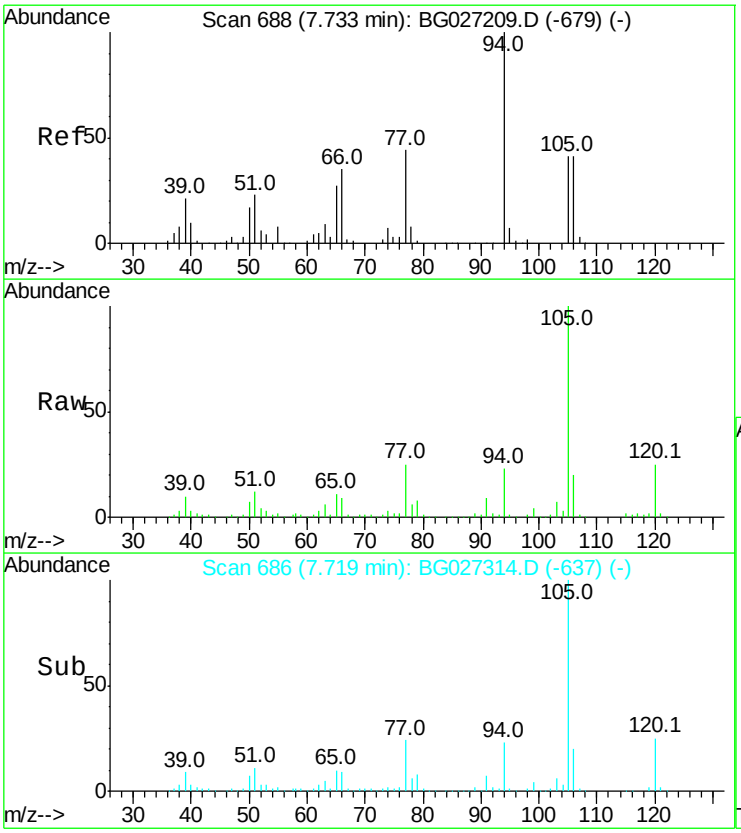
#9
Benzaldehyde
Concen: 43.79 ng
RT: 7.71 min Scan# 684
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 77 Resp: 148275

Ion	Ratio	Lower	Upper
77	100		
105	424.3	60.9	100.9#
106	83.6	55.1	95.1

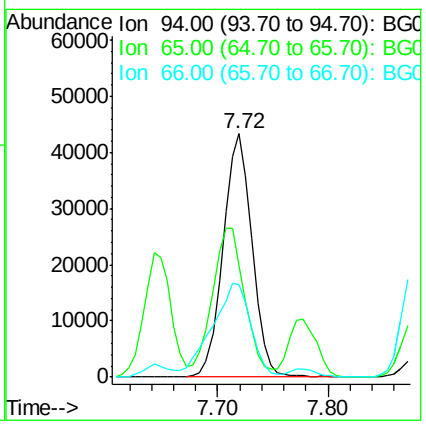


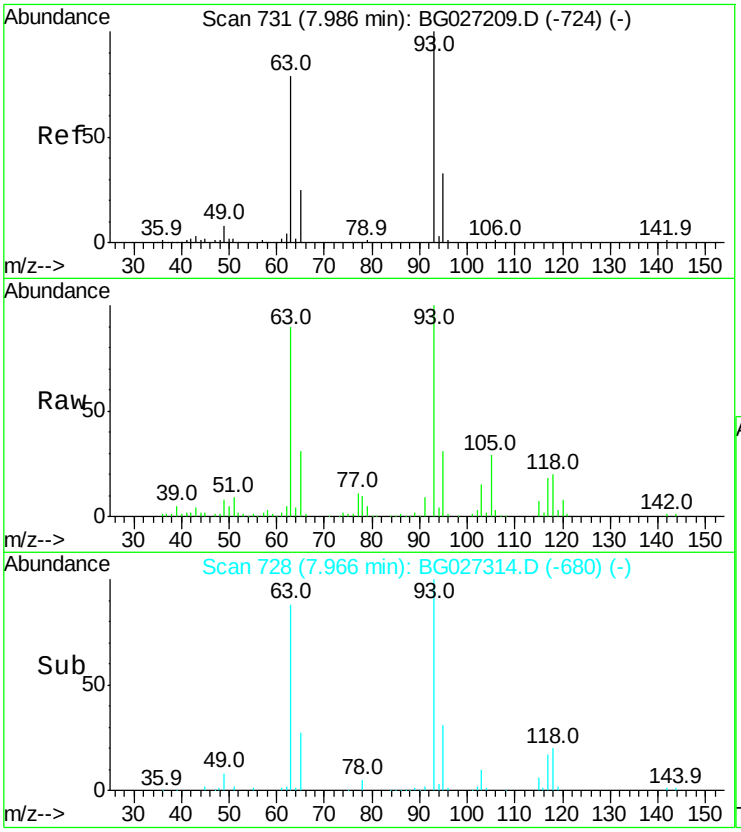


#10
Phenol
Concen: 15.85 ng
RT: 7.72 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 94 Resp: 79369

Ion	Ratio	Lower	Upper
94	100		
65	46.1	20.6	60.6
66	38.1	35.5	75.5



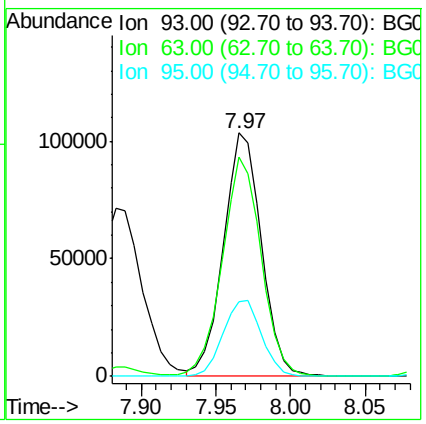


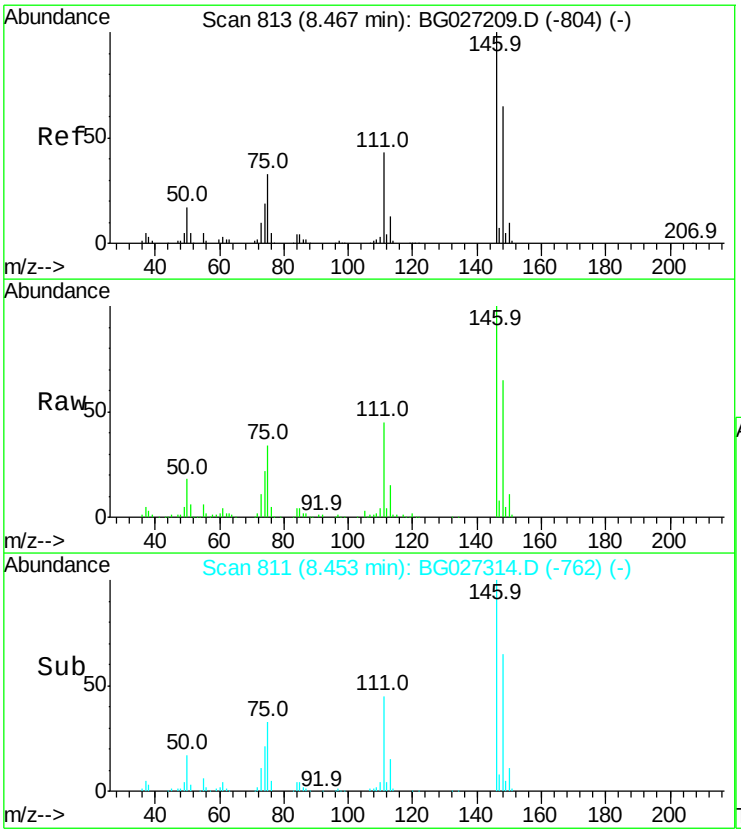
#11
bis(2-Chloroethyl)ether
Concen: 44.37 ng
RT: 7.97 min Scan# 728
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 93 Resp: 182322

Ion	Ratio	Lower	Upper
93	100		
63	90.0	78.5	118.5
95	30.7	9.8	49.8

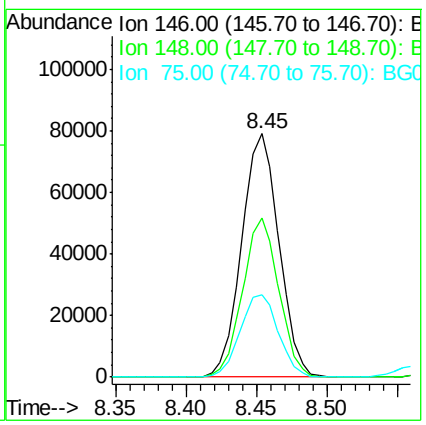


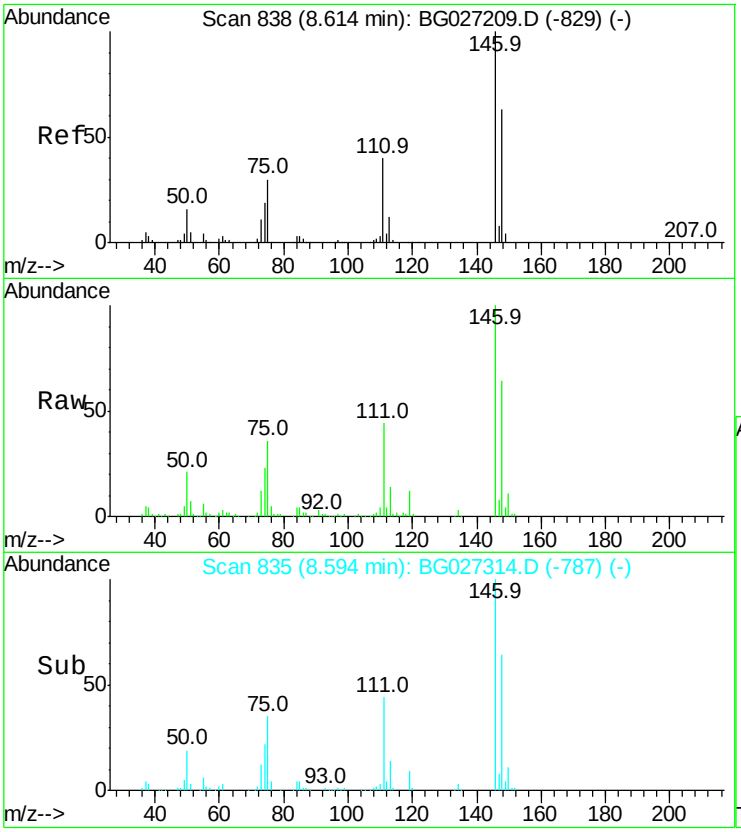


#12
1,3-Dichlorobenzene
Concen: 36.79 ng
RT: 8.45 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:146 Resp: 146196

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.2	73.8
75	33.9	33.4	50.2



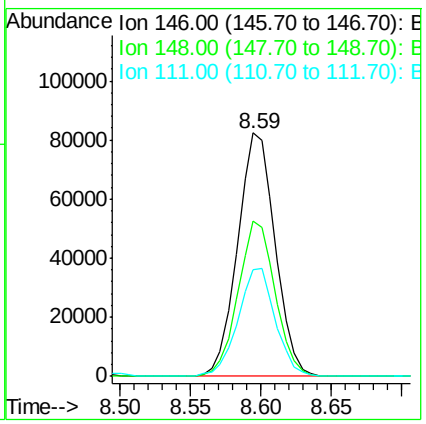


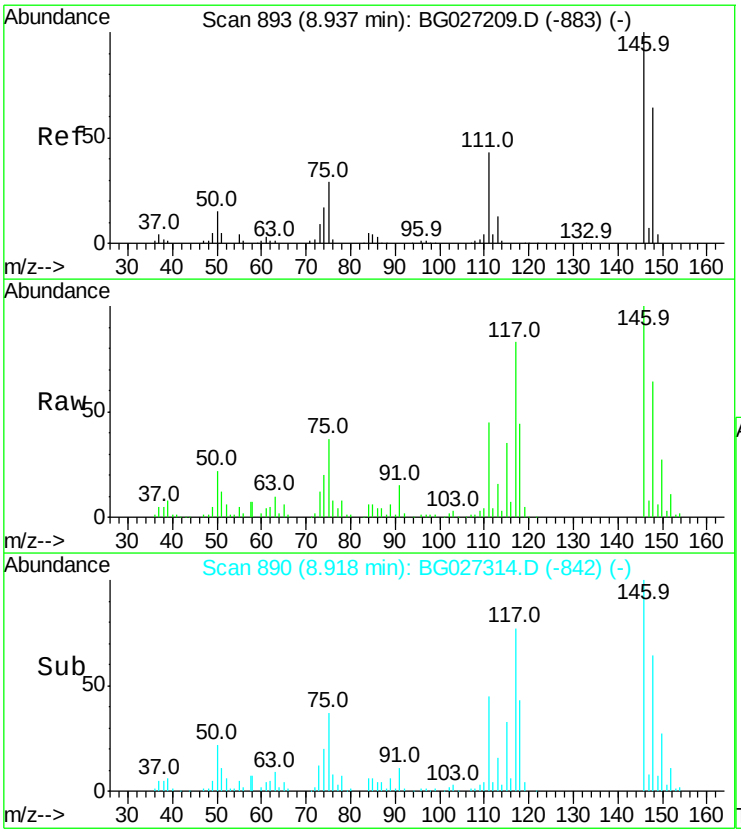
#13
1,4-Dichlorobenzene
Concen: 37.54 ng
RT: 8.59 min Scan# 835
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:146 Resp: 153072

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	43.7	37.0	55.6

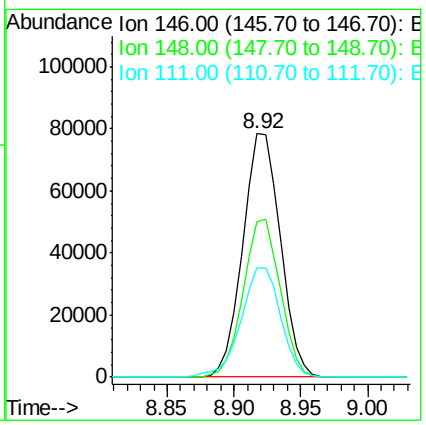


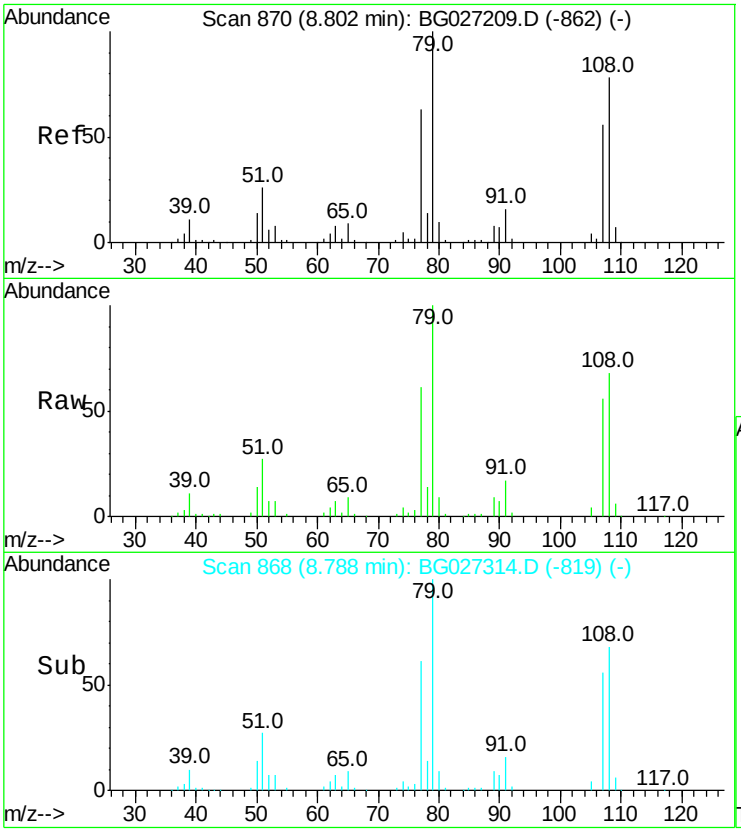


#14
1,2-Dichlorobenzene
Concen: 38.30 ng
RT: 8.92 min Scan# 890
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:146 Resp: 152343

Ion	Ratio	Lower	Upper
146	100		
148	63.5	54.6	81.8
111	45.0	39.7	59.5



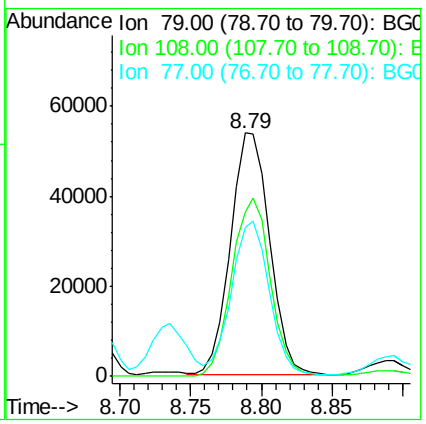


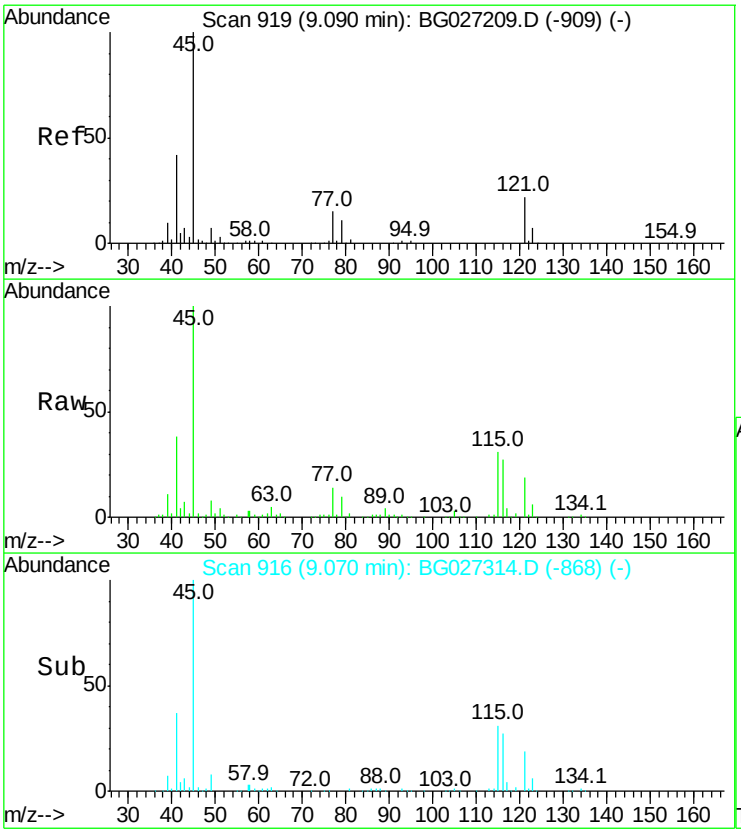
#15
Benzyl Alcohol
Concen: 29.95 ng
RT: 8.79 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 79 Resp: 103352

Ion	Ratio	Lower	Upper
79	100		
108	67.5	45.5	68.3
77	61.0	54.3	81.5

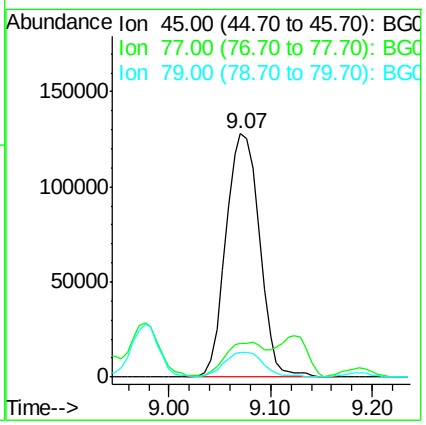


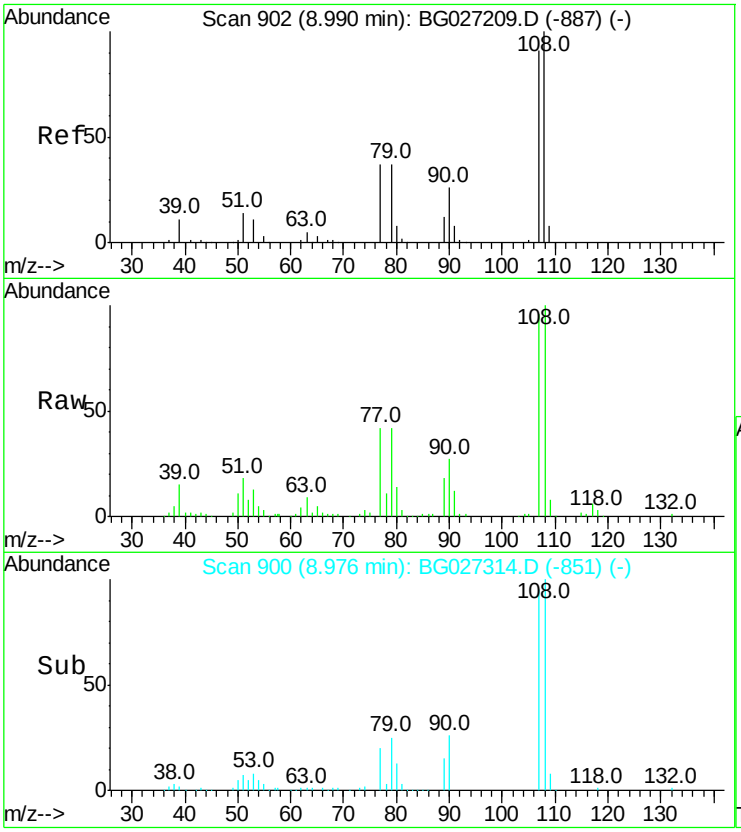


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.10 ng
RT: 9.07 min Scan# 916
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 45 Resp: 294559

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.6
79	10.1	0.0	28.5



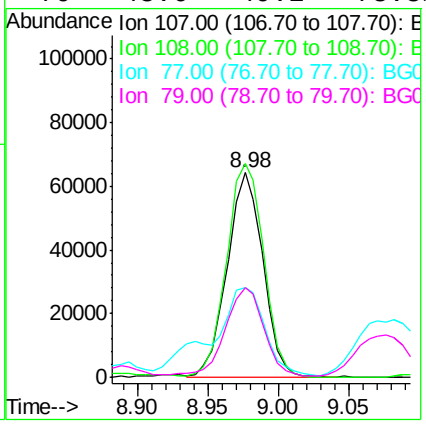


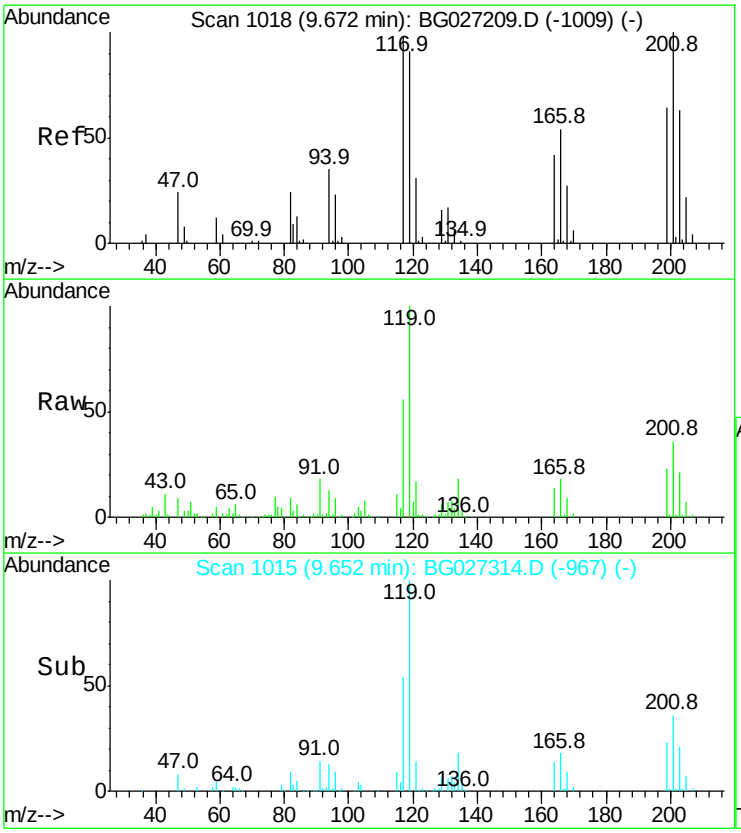
#17
2-Methylphenol
Concen: 31.97 ng
RT: 8.98 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:107 Resp: 113193

Ion	Ratio	Lower	Upper
107	100		
108	104.4	85.6	128.4
77	43.9	51.4	77.2#
79	43.6	49.2	73.8#

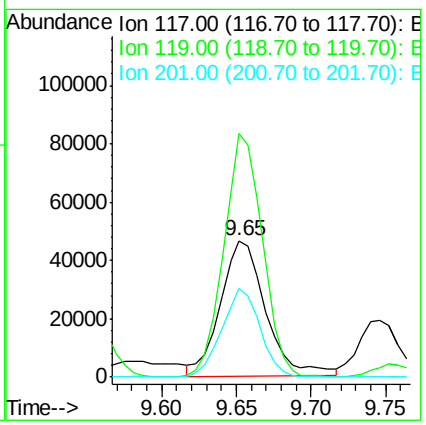


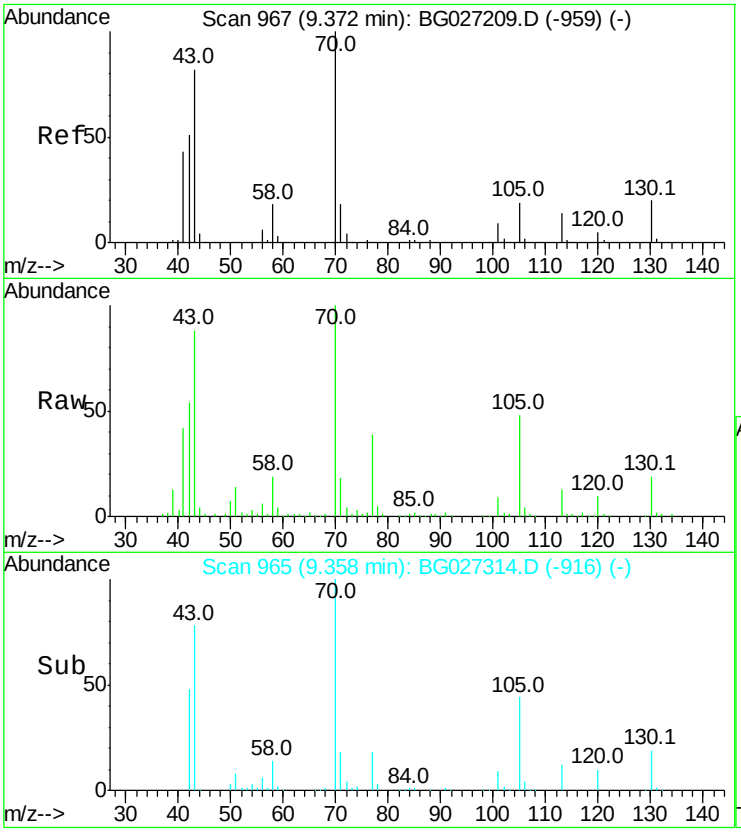


#18
Hexachloroethane
Concen: 71.79 ng
RT: 9.65 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:117 Resp: 98612

Ion	Ratio	Lower	Upper
117	100		
119	178.7	69.8	104.6#
201	64.8	95.4	143.0#



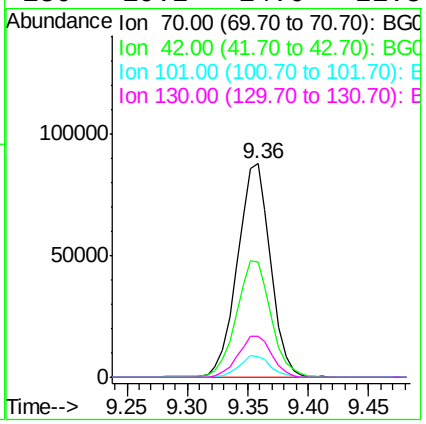


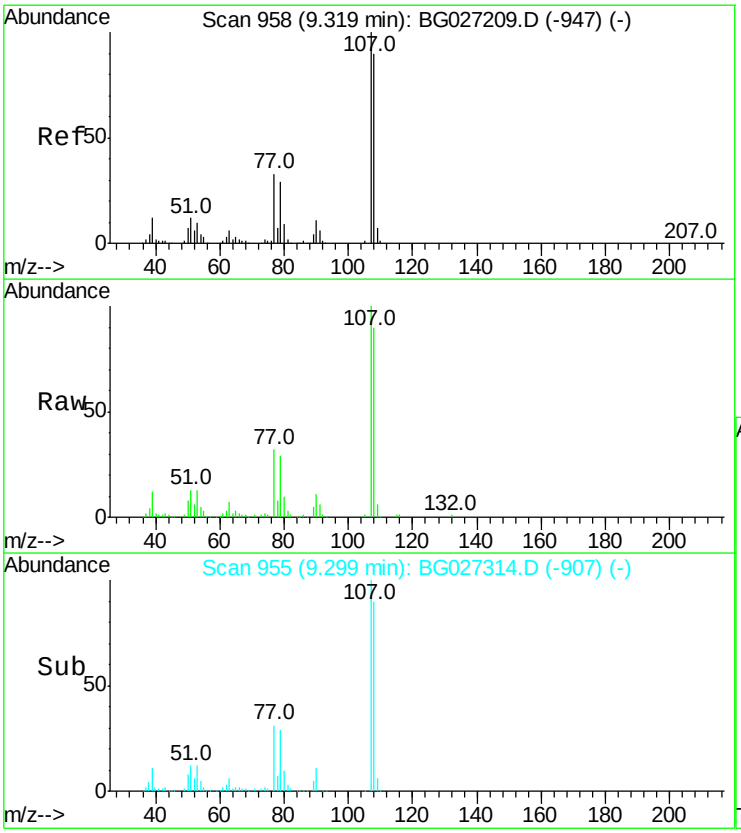
#19
n-Nitroso-di-n-propylamine
Concen: 48.71 ng
RT: 9.36 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 70 Resp: 166894

Ion	Ratio	Lower	Upper
70	100		
42	54.1	56.1	84.1#
101	9.4	7.5	11.3
130	19.2	14.6	21.8

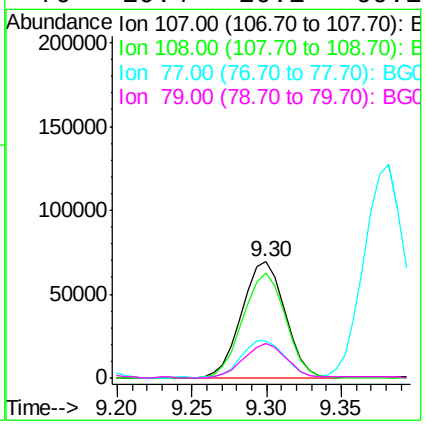


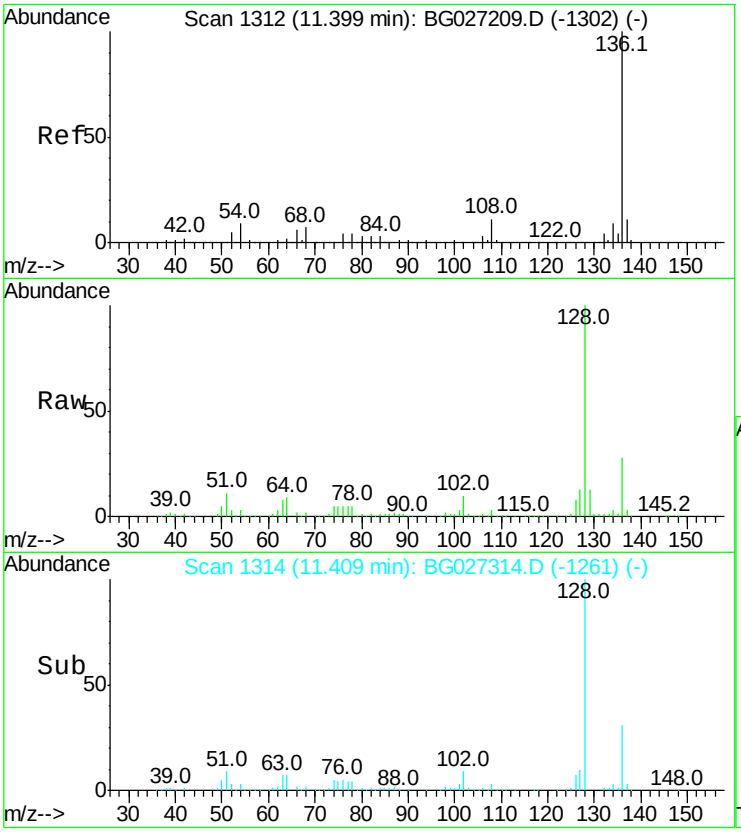


#20
3+4-Methylphenols
Concen: 28.49 ng
RT: 9.30 min Scan# 955
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:107 Resp: 139737

Ion	Ratio	Lower	Upper
107	100		
108	90.2	70.8	110.8
77	31.9	25.8	65.8
79	29.4	20.1	60.1



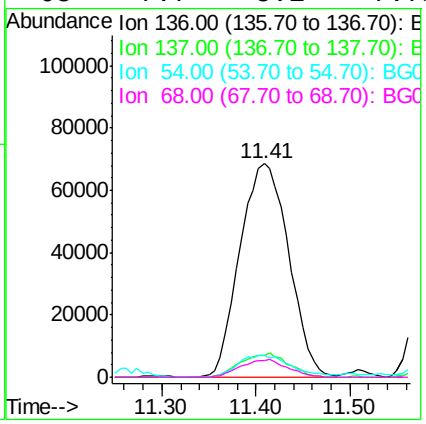


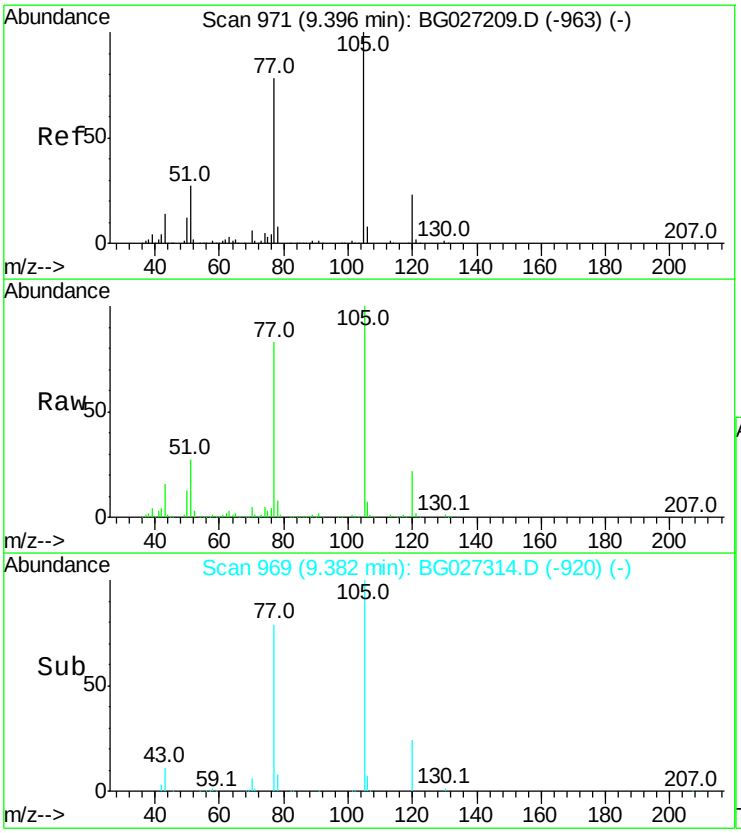
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.41 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:136 Resp: 246543

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	10.1	9.3	13.9
68	7.7	5.1	7.7#

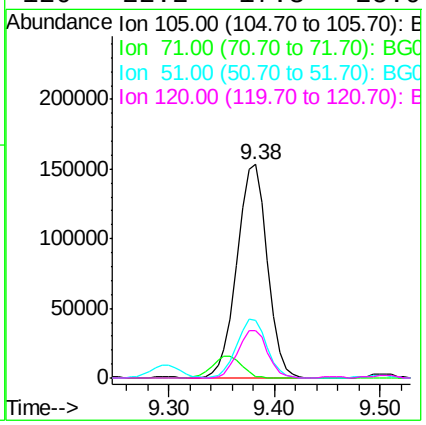


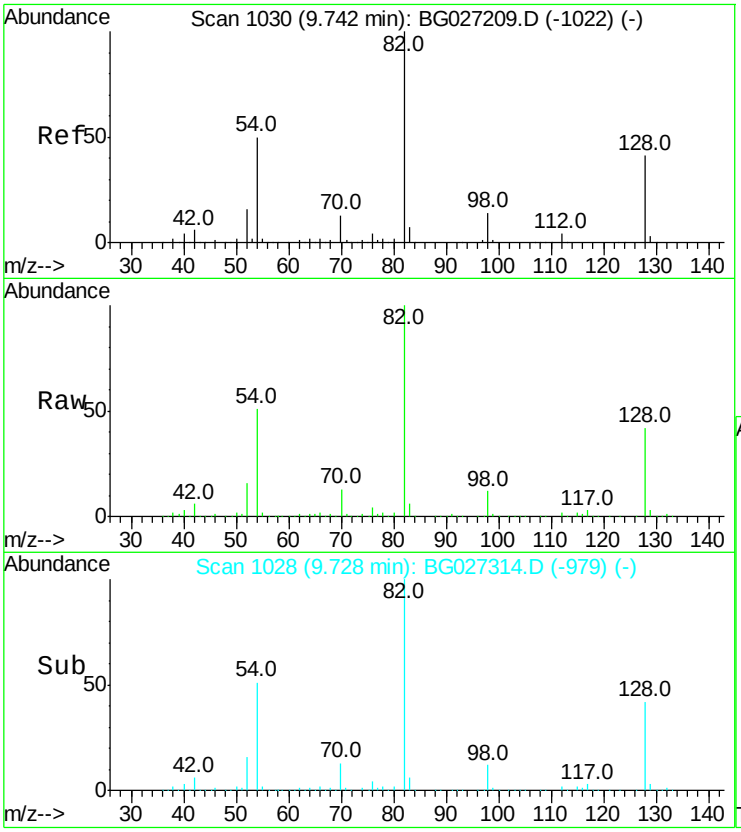


#22
Acetophenone
Concen: 48.60 ng
RT: 9.38 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:105 Resp: 306450

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	26.9	34.0	51.0#
120	22.2	17.3	25.9



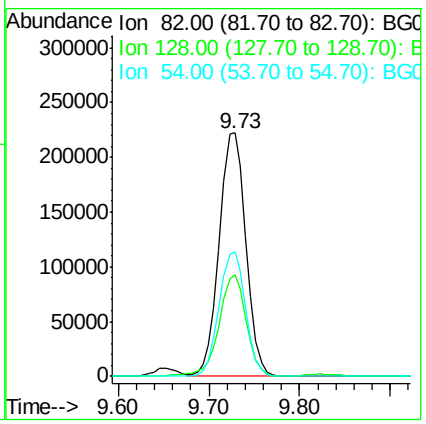


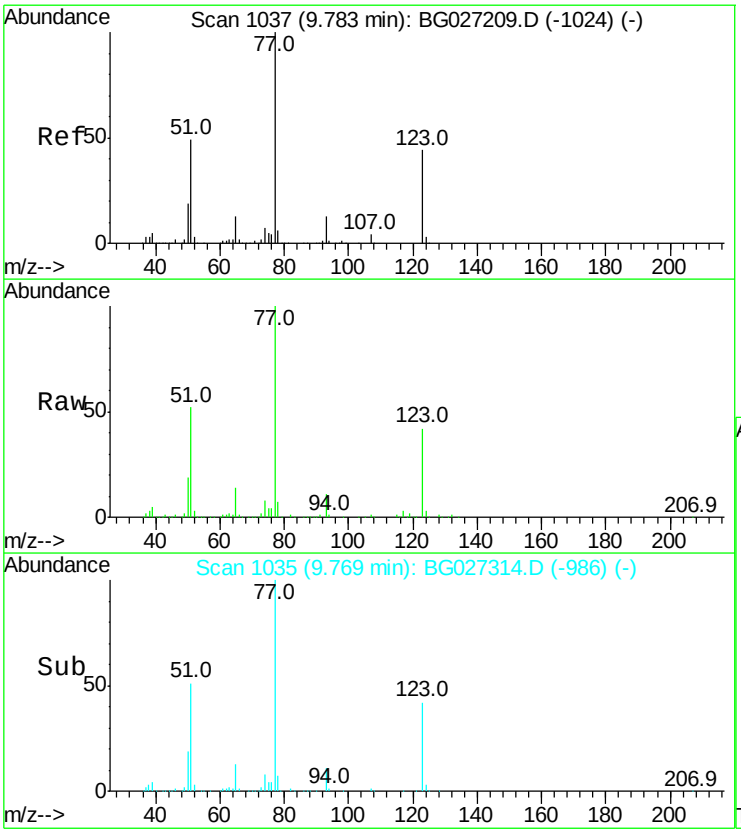
#23
Nitrobenzene-d5
Concen: 115.55 ng
RT: 9.73 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 82 Resp: 452970

Ion	Ratio	Lower	Upper
82	100		
128	41.7	26.4	39.6#
54	51.3	49.4	74.2

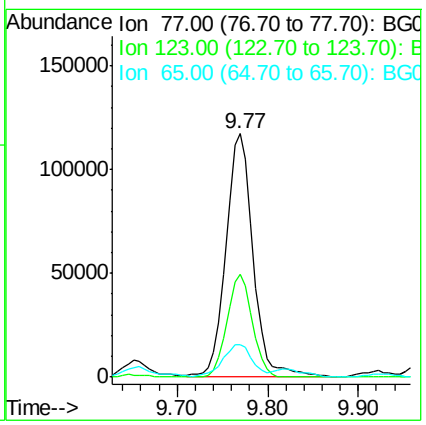


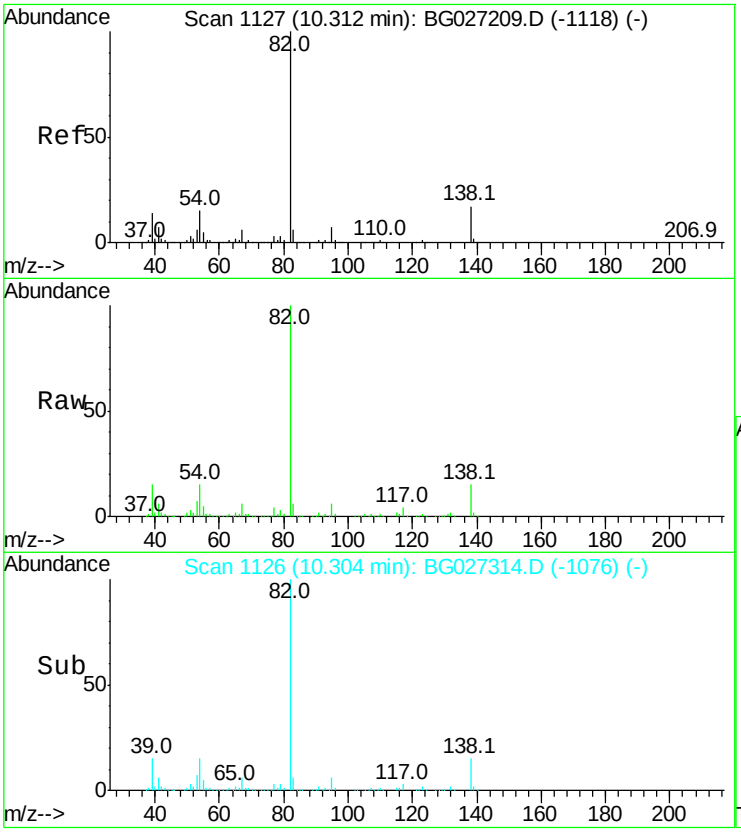


#24
Nitrobenzene
Concen: 54.35 ng
RT: 9.77 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 77 Resp: 242749

Ion	Ratio	Lower	Upper
77	100		
123	42.1	26.1	39.1#
65	13.5	12.4	18.6



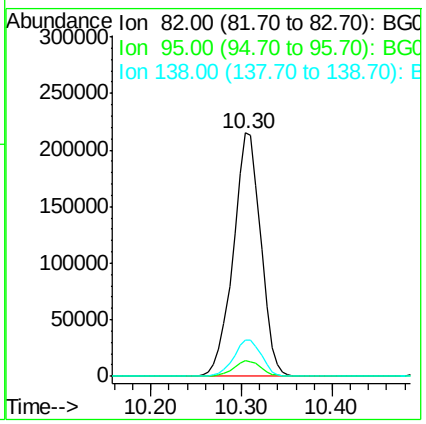


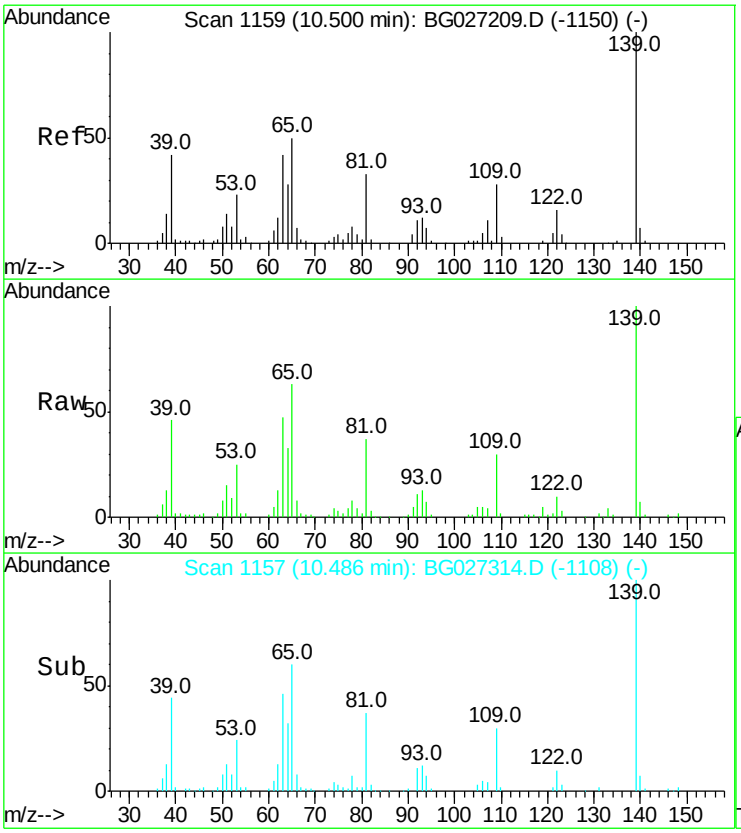
#25
Isophorone
Concen: 49.16 ng
RT: 10.30 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 82 Resp: 453209

Ion	Ratio	Lower	Upper
82	100		
95	6.3	7.5	11.3#
138	14.7	12.3	18.5

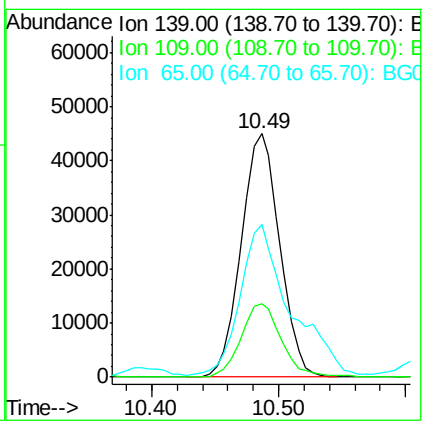


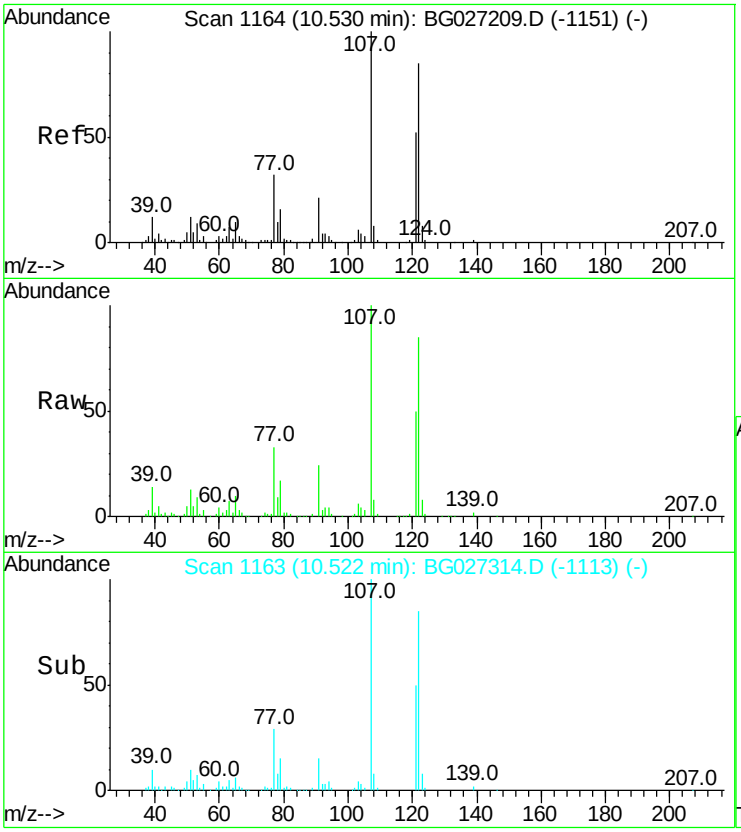


#26
2-Nitrophenol
Concen: 50.89 ng
RT: 10.49 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:139 Resp: 94631

Ion	Ratio	Lower	Upper
139	100		
109	30.4	38.6	58.0#
65	62.7	57.1	85.7



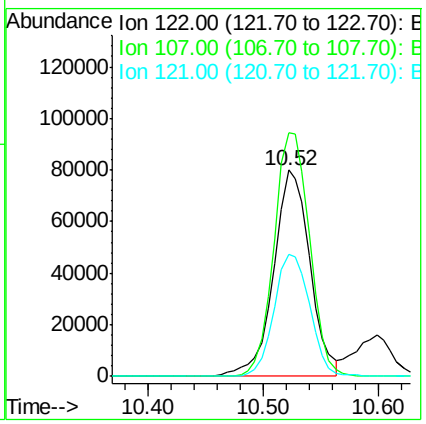


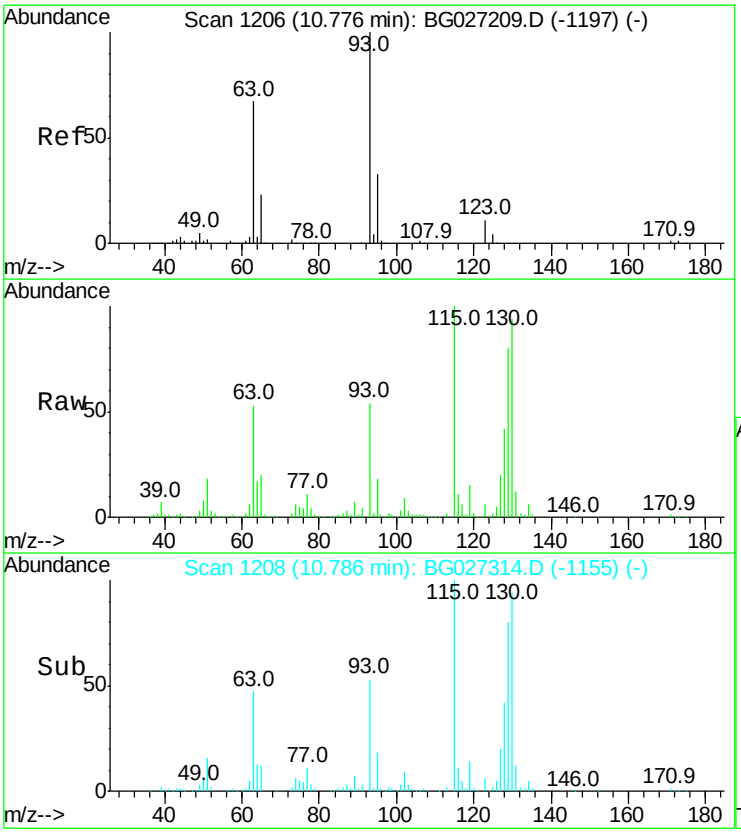
#27
2,4-Dimethylphenol
Concen: 44.09 ng
RT: 10.52 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:122 Resp: 174732

Ion	Ratio	Lower	Upper
122	100		
107	118.1	104.2	156.4
121	59.4	46.0	69.0

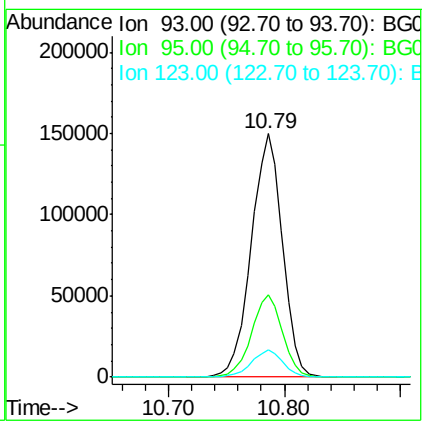


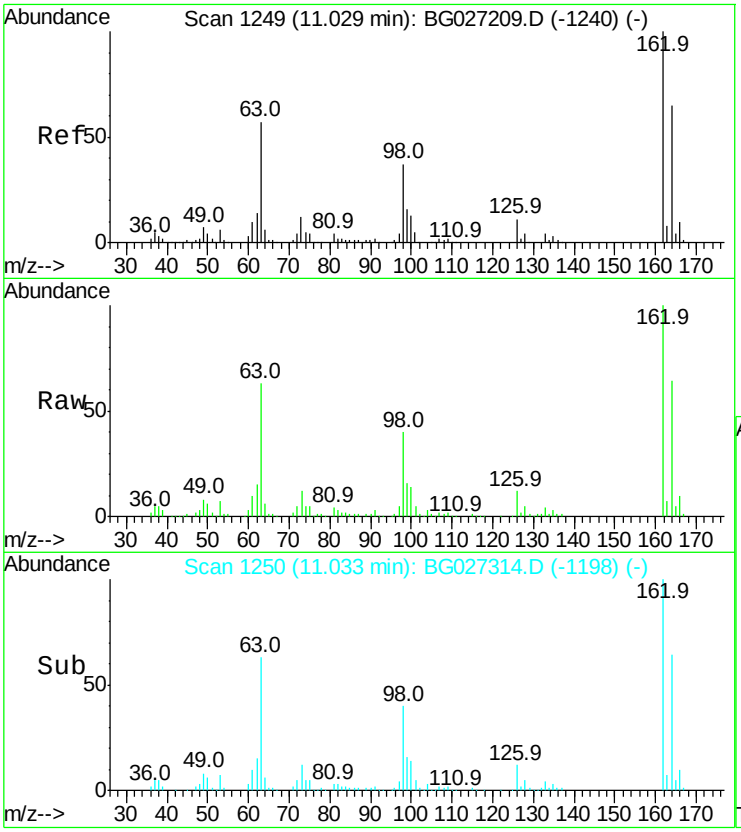


#28
bis(2-Chloroethoxy)methane
Concen: 47.23 ng
RT: 10.79 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 93 Resp: 281923

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.7	38.5
123	11.1	8.3	12.5



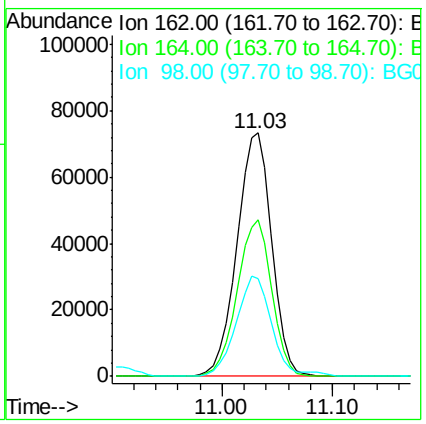


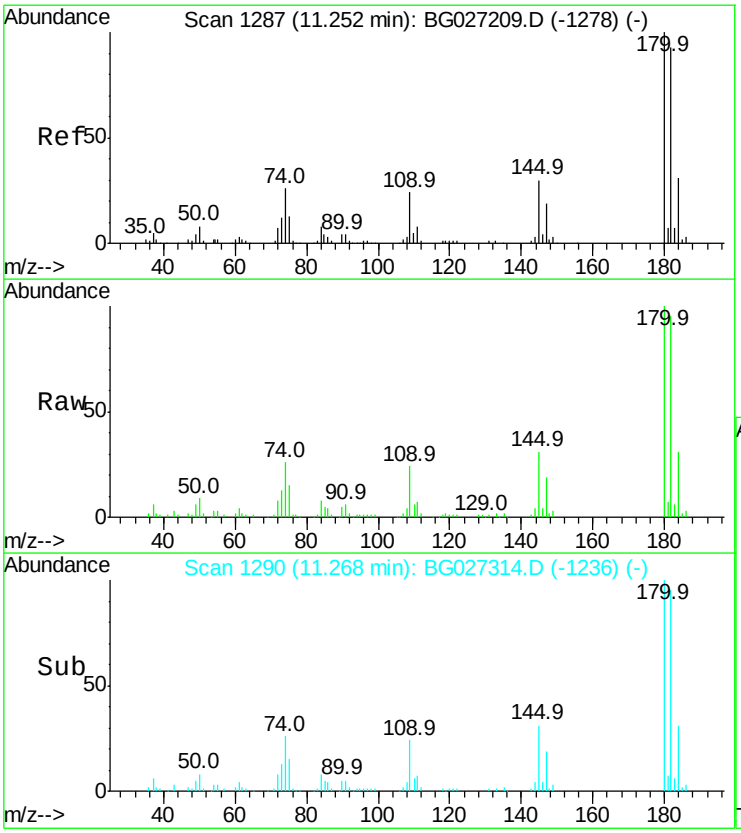
#29
2,4-Dichlorophenol
Concen: 44.77 ng
RT: 11.03 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:162 Resp: 161994

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.4	82.4
98	39.9	20.3	60.3

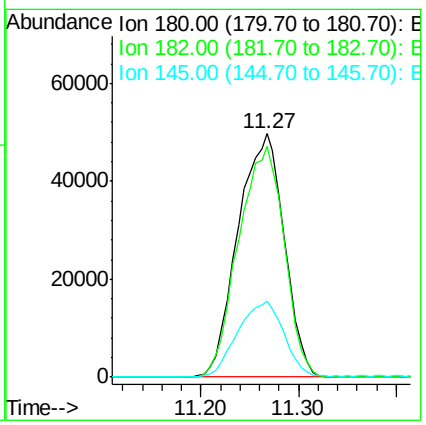


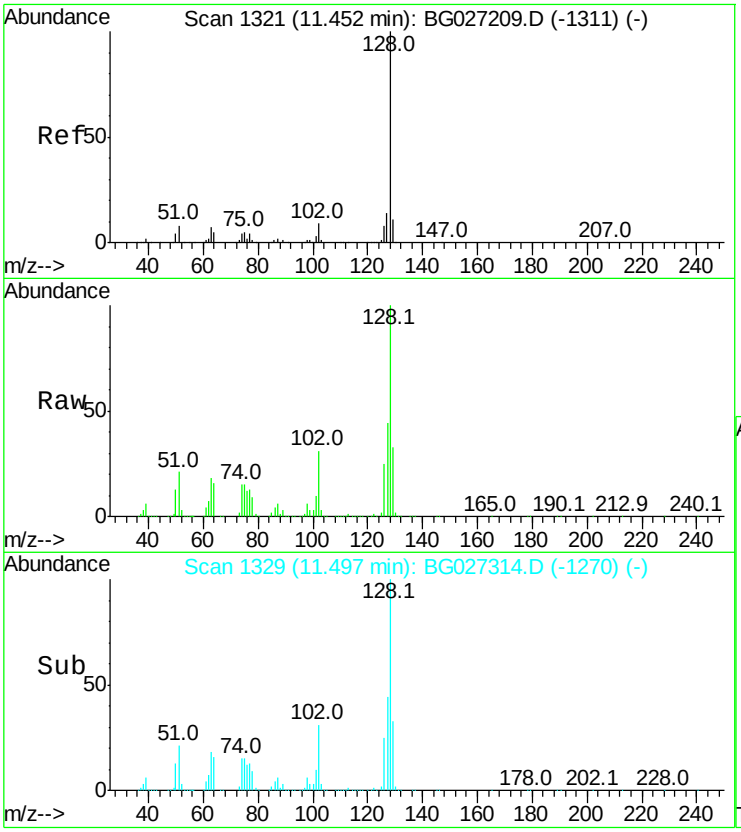


#30
1,2,4-Trichlorobenzene
Concen: 40.88 ng
RT: 11.27 min Scan# 1290
Delta R.T. 0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:180 Resp: 163783

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.0	115.4
145	31.3	23.4	35.0



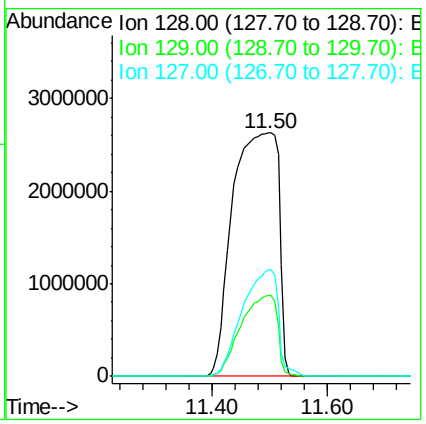


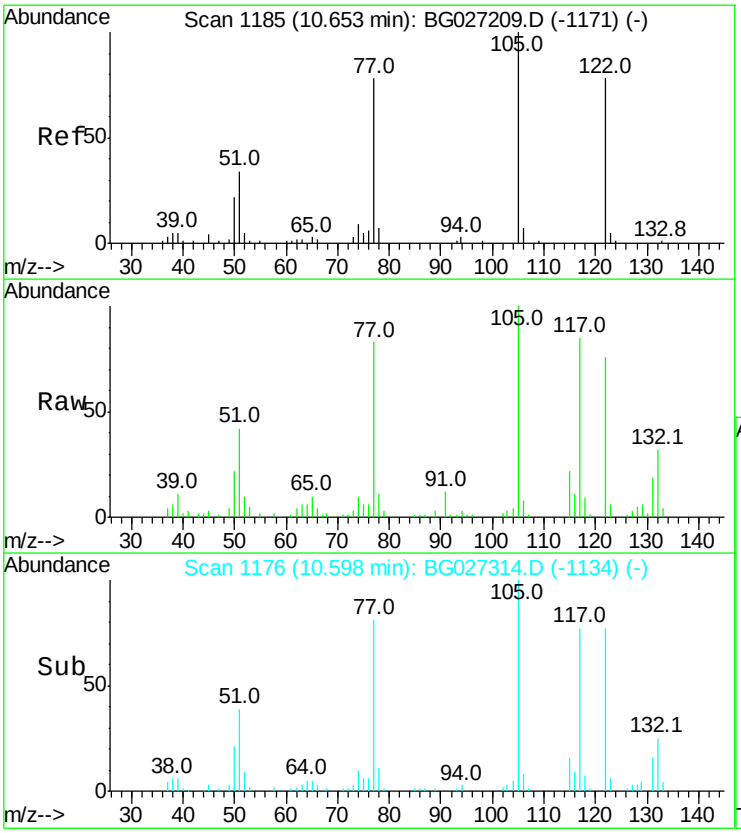
#31
Naphthalene
Concen: 1081.62 ng
RT: 11.50 min Scan# 1329
Delta R.T. 0.04 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:128 Resp:14574175

Ion	Ratio	Lower	Upper
128	100		
129	33.1	9.3	13.9#
127	43.6	11.4	17.0#

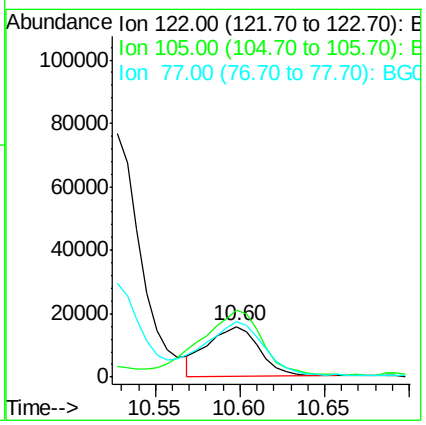


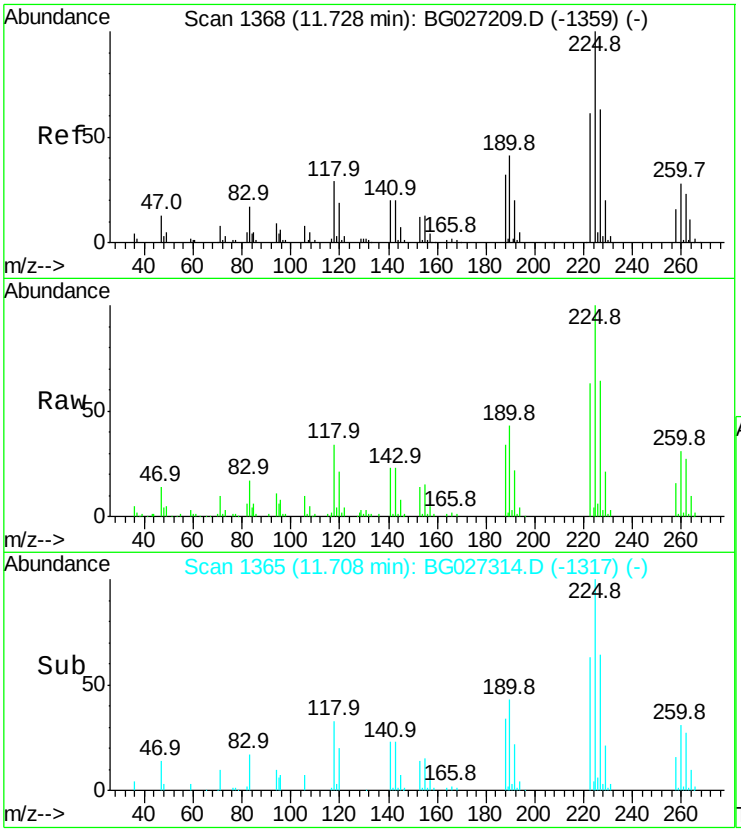


#32
Benzoic acid
Concen: 18.04 ng
RT: 10.60 min Scan# 1176
Delta R.T. -0.05 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:122 Resp: 32969

Ion	Ratio	Lower	Upper
122	100		
105	131.4	120.1	160.1
77	108.6	104.6	144.6



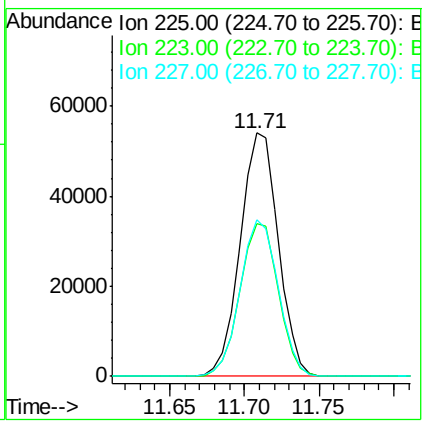


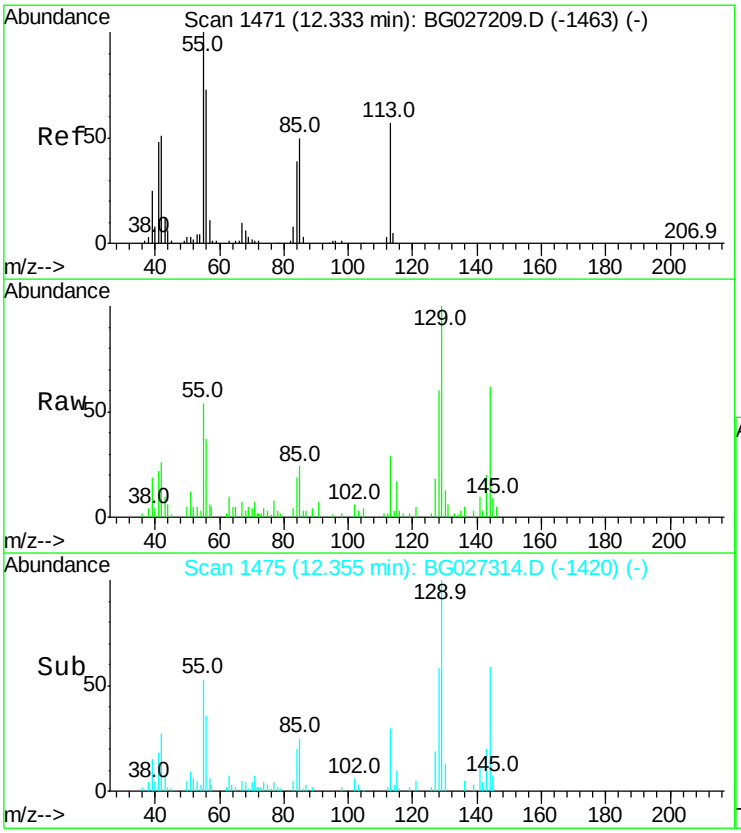
#34
Hexachlorobutadiene
Concen: 38.73 ng
RT: 11.71 min Scan# 1365
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:225 Resp: 95368

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.7	76.1
227	64.3	49.0	73.6

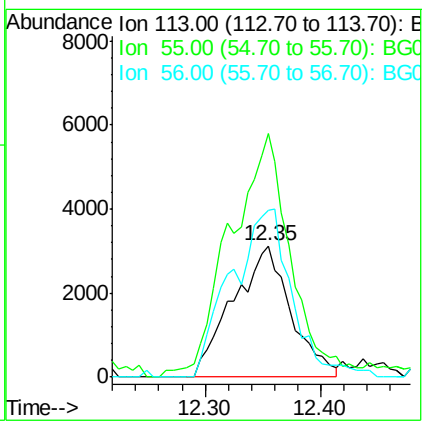


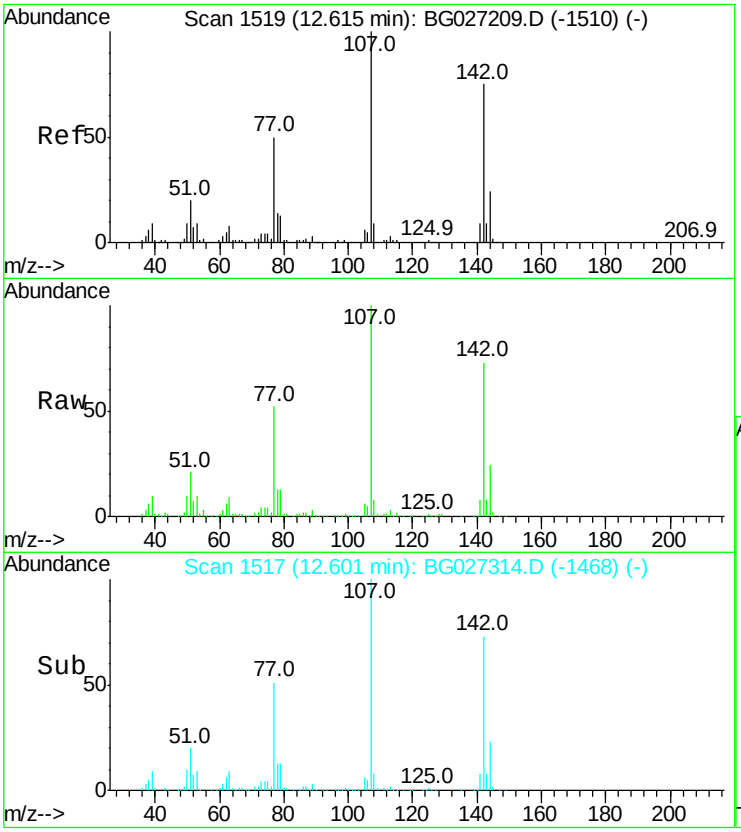


#35
Caprolactam
Concen: 8.77 ng
RT: 12.35 min Scan# 1475
Delta R.T. 0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:113 Resp: 10880

Ion	Ratio	Lower	Upper
113	100		
55	185.7	198.6	238.6#
56	127.2	140.4	180.4#



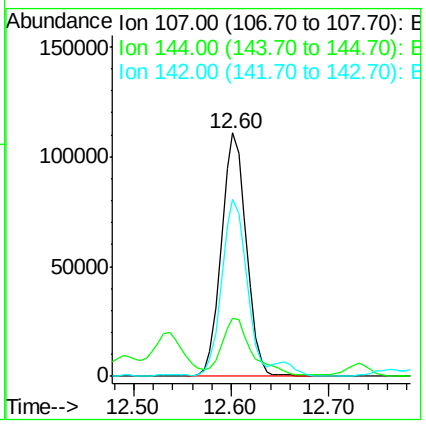


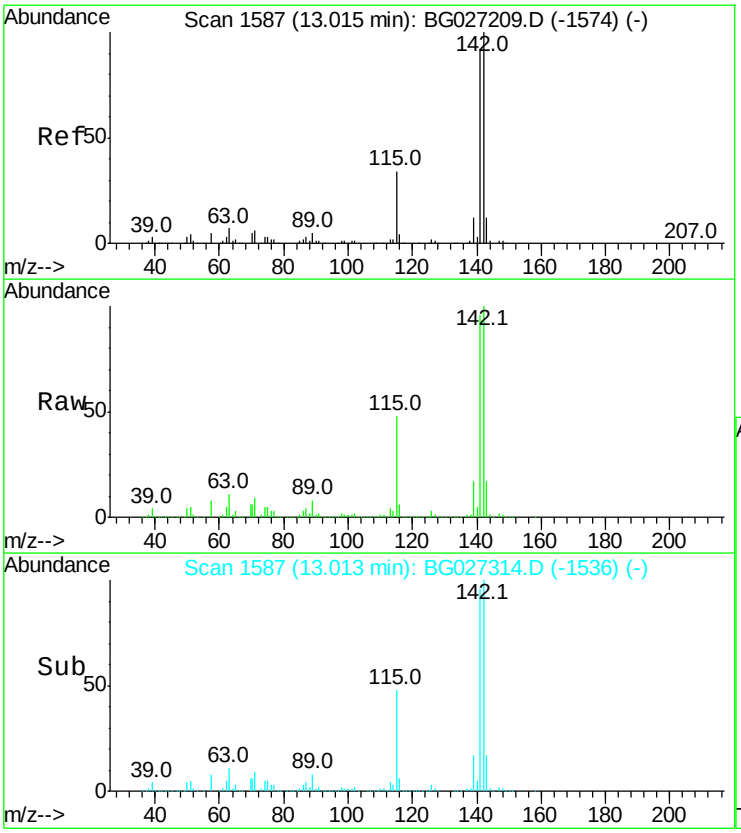
#36
4-Chloro-3-methylphenol
Concen: 43.32 ng
RT: 12.60 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:107 Resp: 196475

Ion	Ratio	Lower	Upper
107	100		
144	23.9	17.4	26.0
142	72.8	54.1	81.1

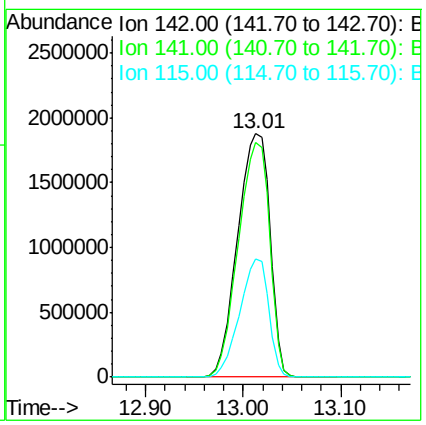


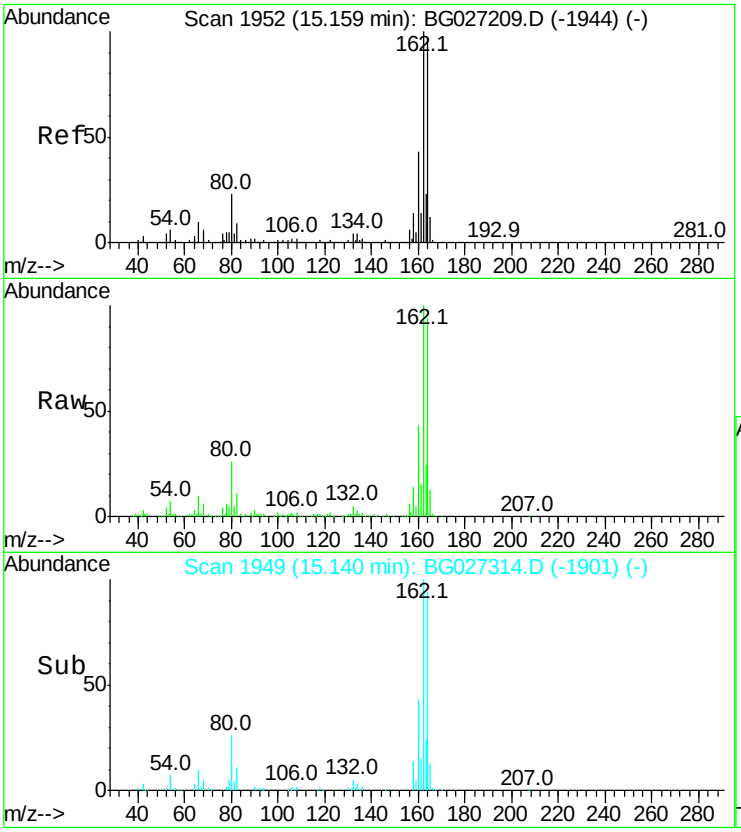


#37
2-Methylnaphthalene
Concen: 443.73 ng
RT: 13.01 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:142 Resp: 4361388

Ion	Ratio	Lower	Upper
142	100		
141	96.3	70.4	105.6
115	48.4	35.5	53.3



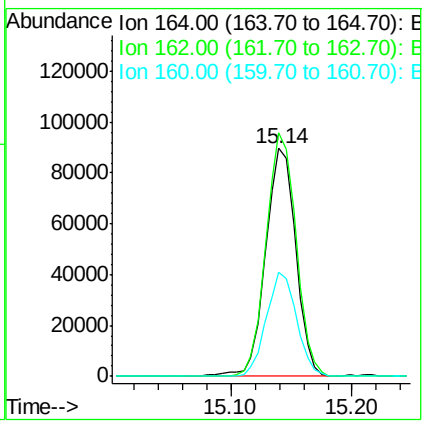


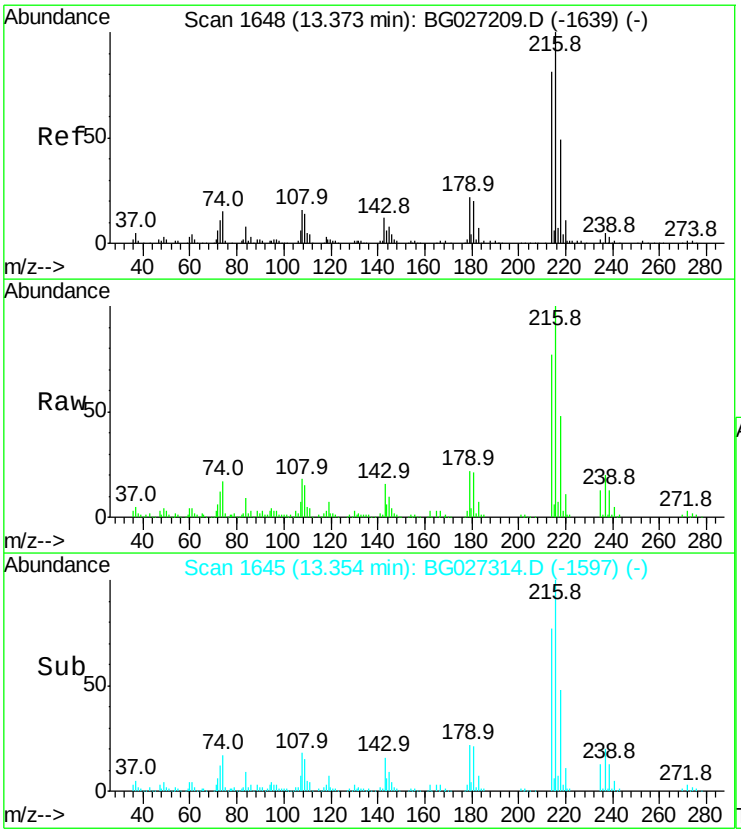
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.14 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:164 Resp: 154446

Ion	Ratio	Lower	Upper
164	100		
162	106.9	85.1	127.7
160	45.6	34.7	52.1

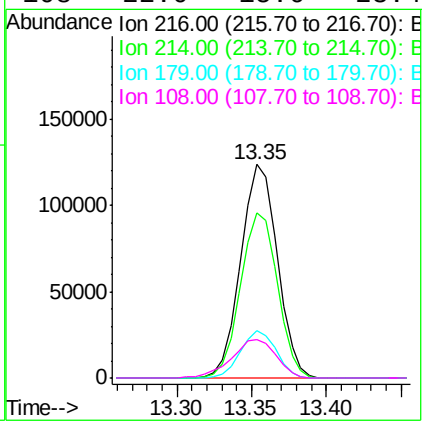


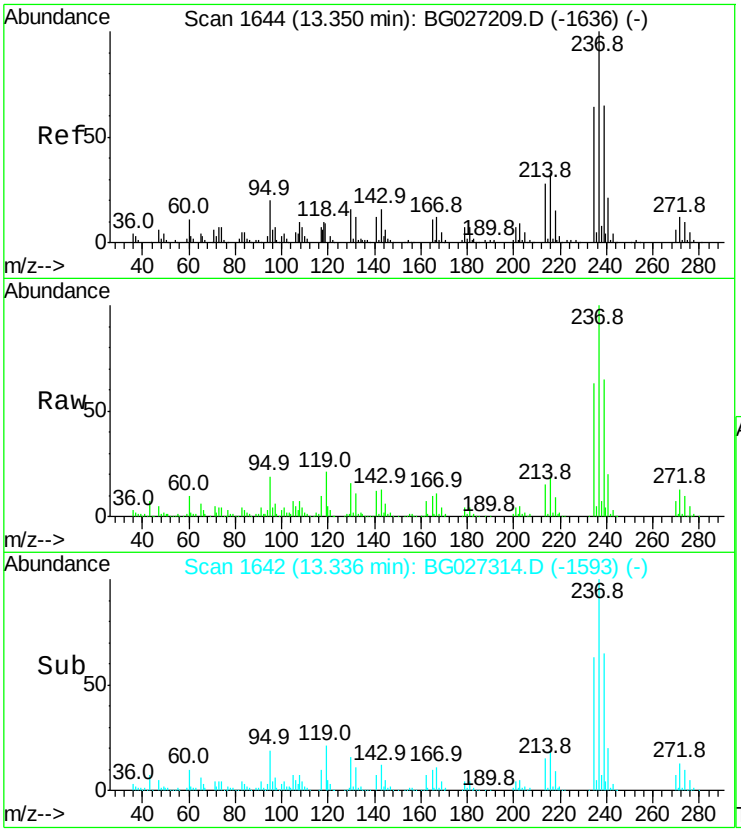


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.57 ng
RT: 13.35 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:216 Resp: 209639

Ion	Ratio	Lower	Upper
216	100		
214	78.2	64.4	96.6
179	21.7	17.4	26.0
108	22.0	15.6	23.4



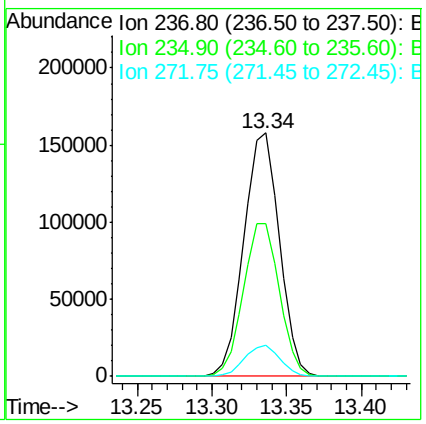


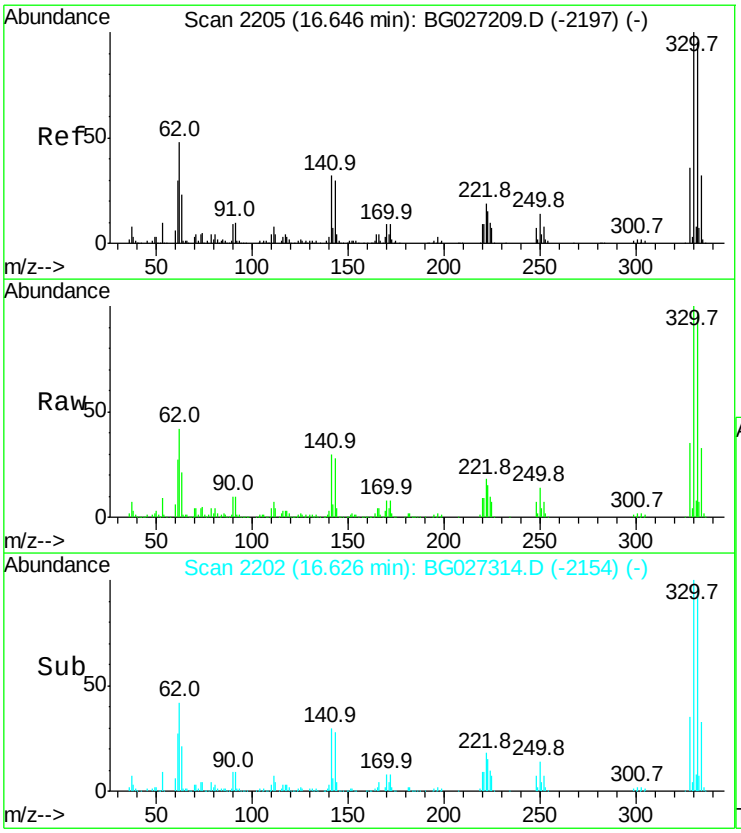
#40
Hexachlorocyclopentadiene
Concen: 101.61 ng
RT: 13.34 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:237 Resp: 260208

Ion	Ratio	Lower	Upper
237	100		
235	62.9	39.4	79.4
272	13.0	0.0	32.0

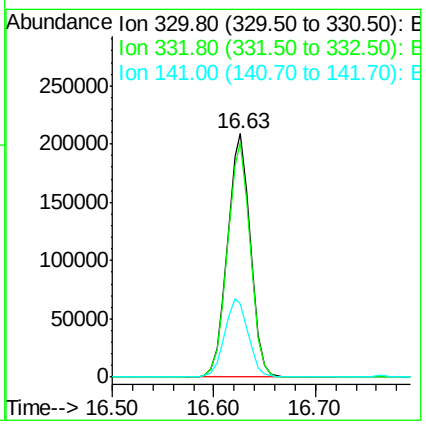


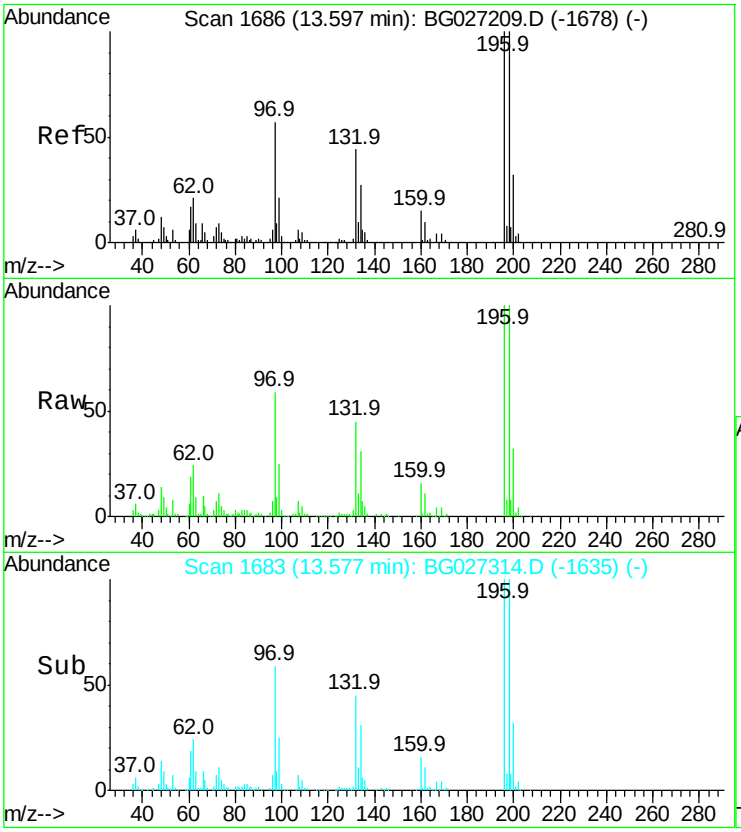


#41
2,4,6-Tribromophenol
Concen: 159.52 ng
RT: 16.63 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:330 Resp: 324431

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	33.2	32.1	48.1



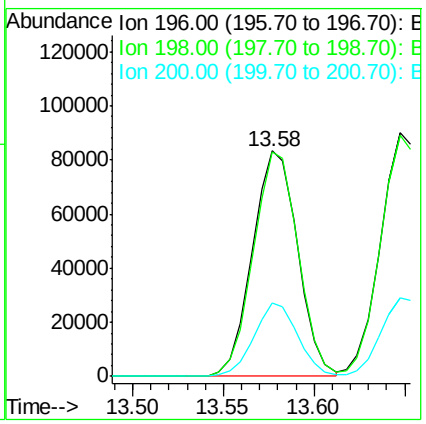


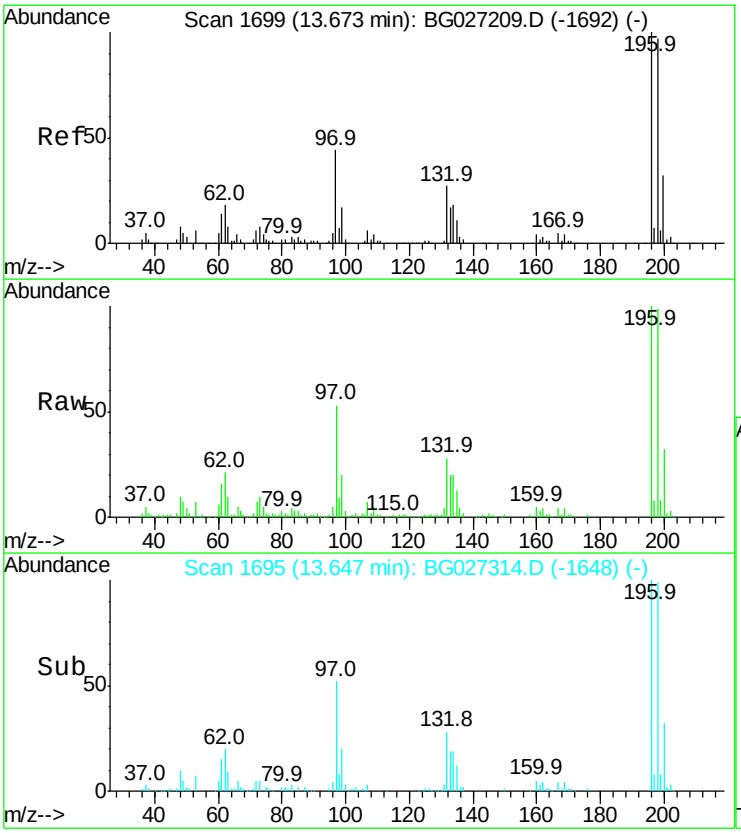
#42
2,4,6-Trichlorophenol
Concen: 49.52 ng
RT: 13.58 min Scan# 1683
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:196 Resp: 144501

Ion	Ratio	Lower	Upper
196	100		
198	99.6	81.4	122.2
200	32.5	27.0	40.6

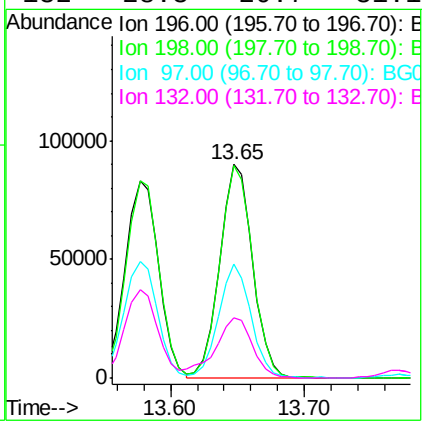


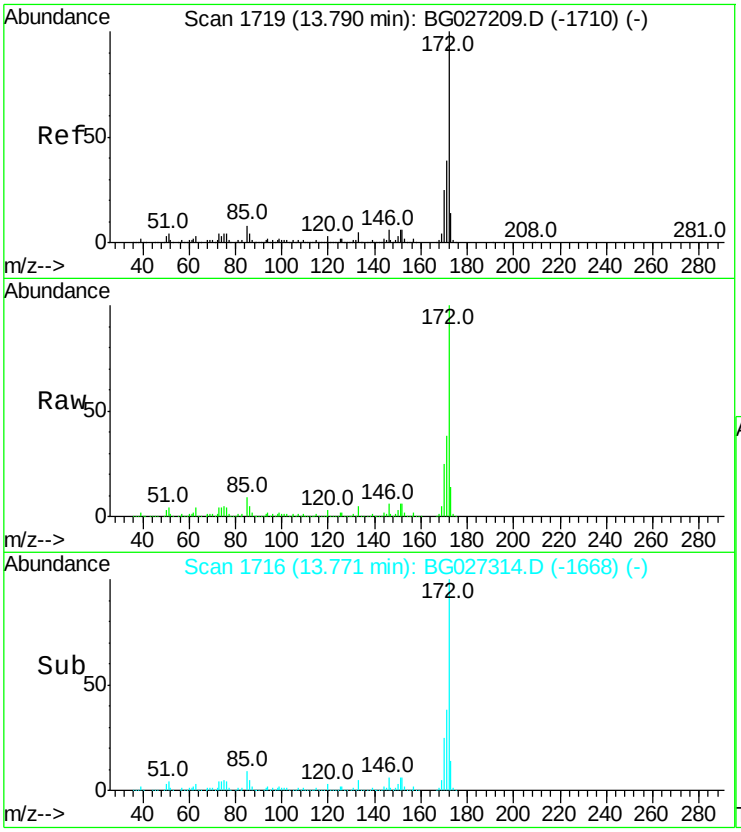


#43
2,4,5-Trichlorophenol
Concen: 47.64 ng
RT: 13.65 min Scan# 1695
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:196 Resp: 155574

Ion	Ratio	Lower	Upper
196	100		
198	99.2	79.9	119.9
97	53.3	45.4	68.0
132	28.3	20.7	31.1



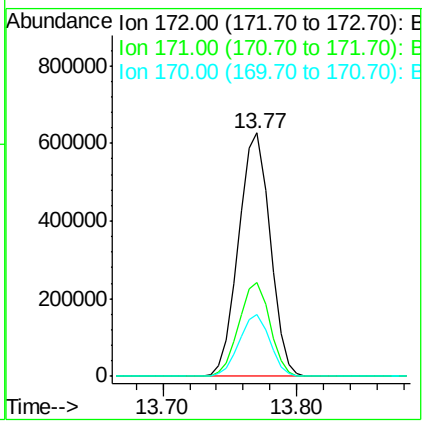


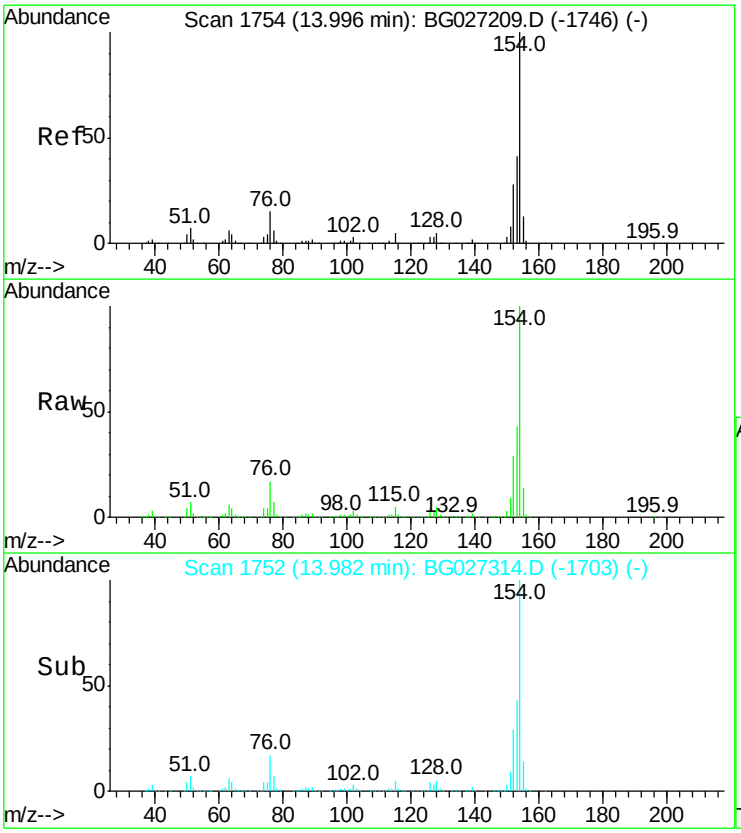
#44
2-Fluorobiphenyl
Concen: 92.69 ng
RT: 13.77 min Scan# 1716
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:172 Resp: 1023325

Ion	Ratio	Lower	Upper
172	100		
171	38.4	32.2	48.2
170	25.4	21.8	32.6

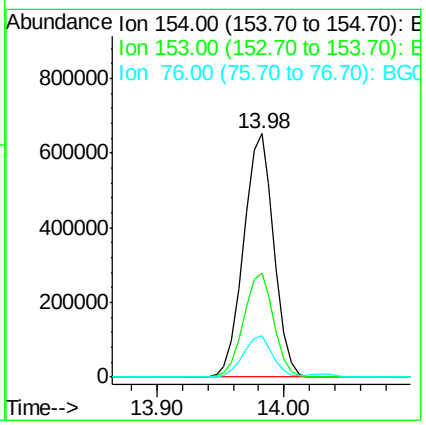


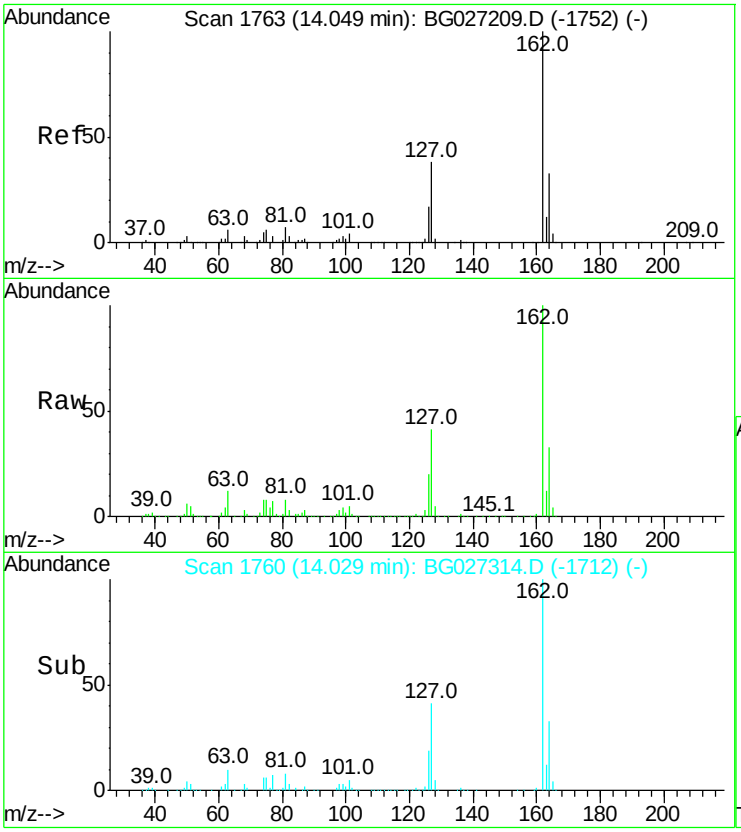


#45
1,1'-Biphenyl
Concen: 85.37 ng
RT: 13.98 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:154 Resp: 1076264

Ion	Ratio	Lower	Upper
154	100		
153	43.0	23.0	63.0
76	16.7	0.0	33.5



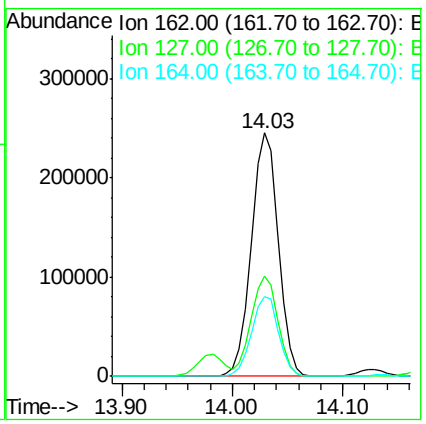


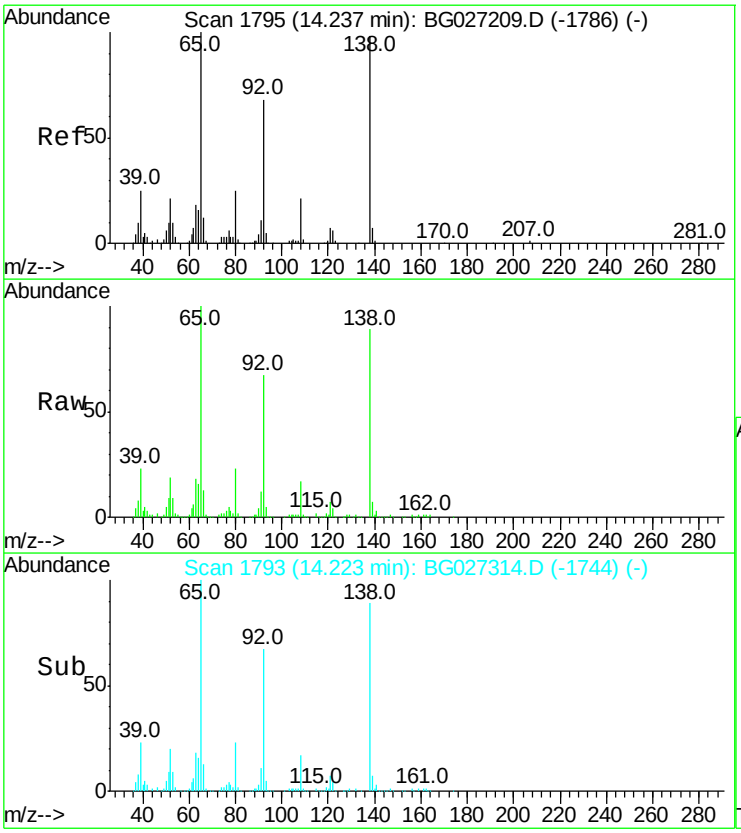
#46
2-Chloronaphthalene
Concen: 44.74 ng
RT: 14.03 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:162 Resp: 422852

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.2	48.4
164	32.7	27.3	40.9

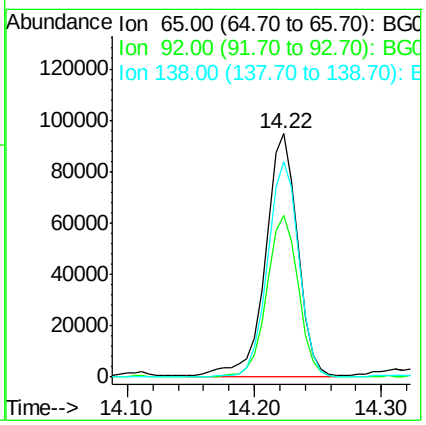


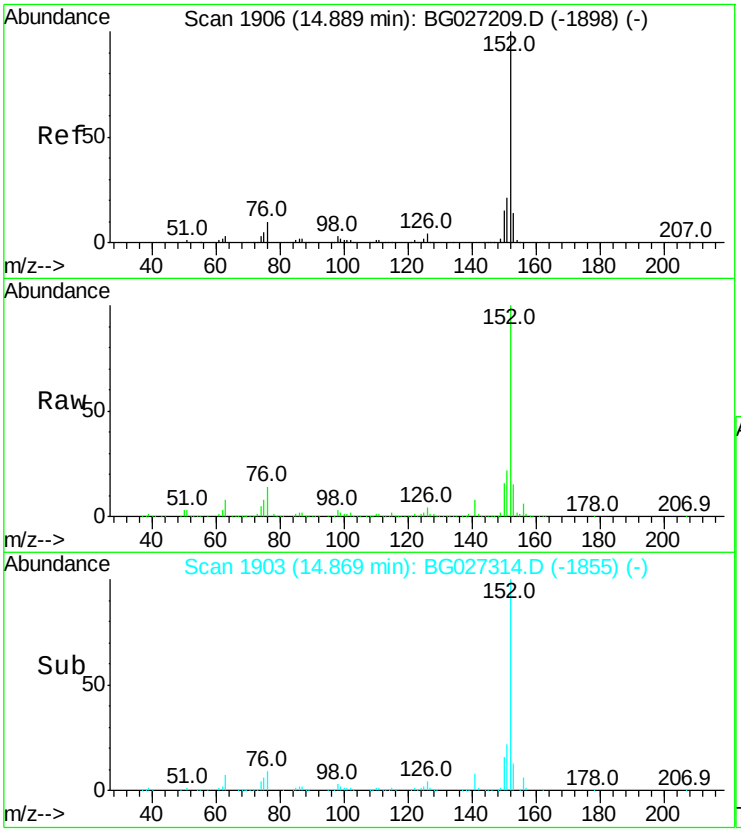


#47
2-Nitroaniline
Concen: 60.20 ng
RT: 14.22 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion: 65 Resp: 167264

Ion	Ratio	Lower	Upper
65	100		
92	66.5	49.0	73.4
138	88.6	58.6	87.8#



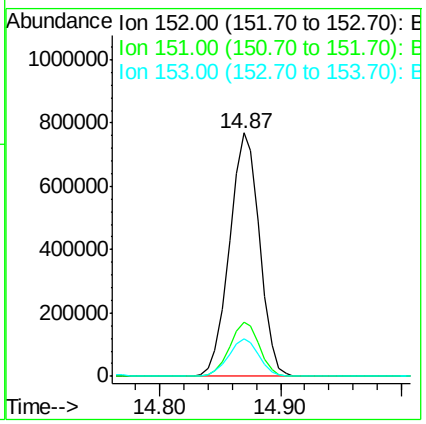


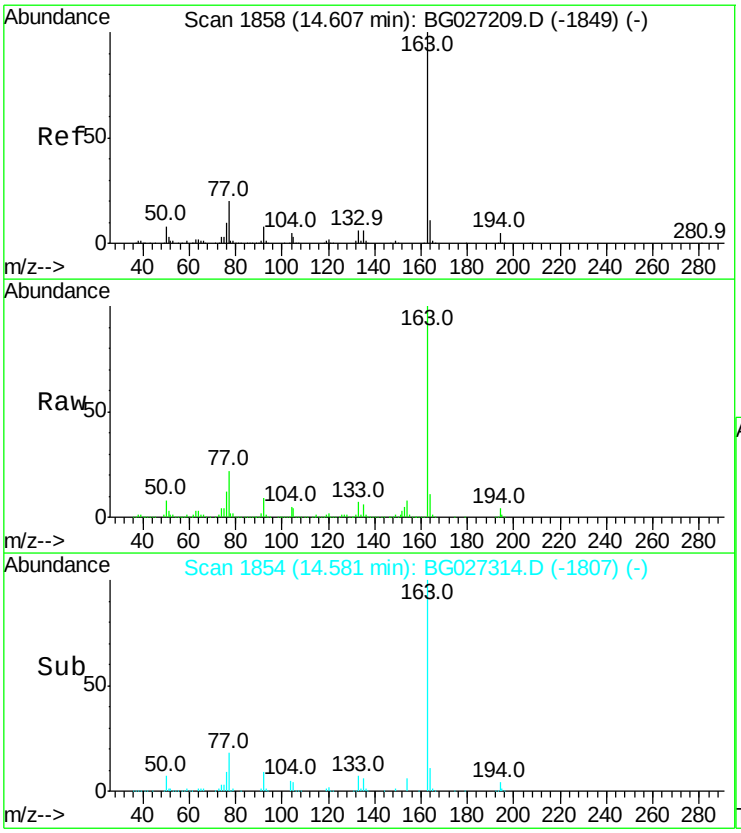
#48
Acenaphthylene
Concen: 82.67 ng
RT: 14.87 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:152 Resp: 1322311

Ion	Ratio	Lower	Upper
152	100		
151	22.3	18.2	27.2
153	15.4	11.3	16.9

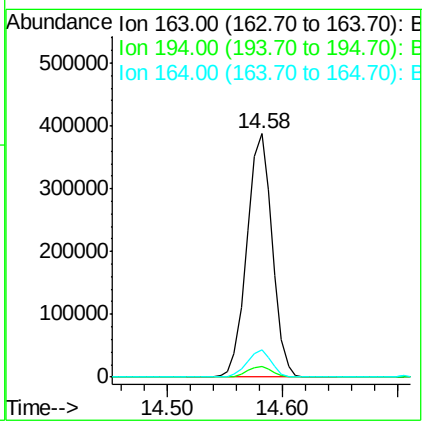


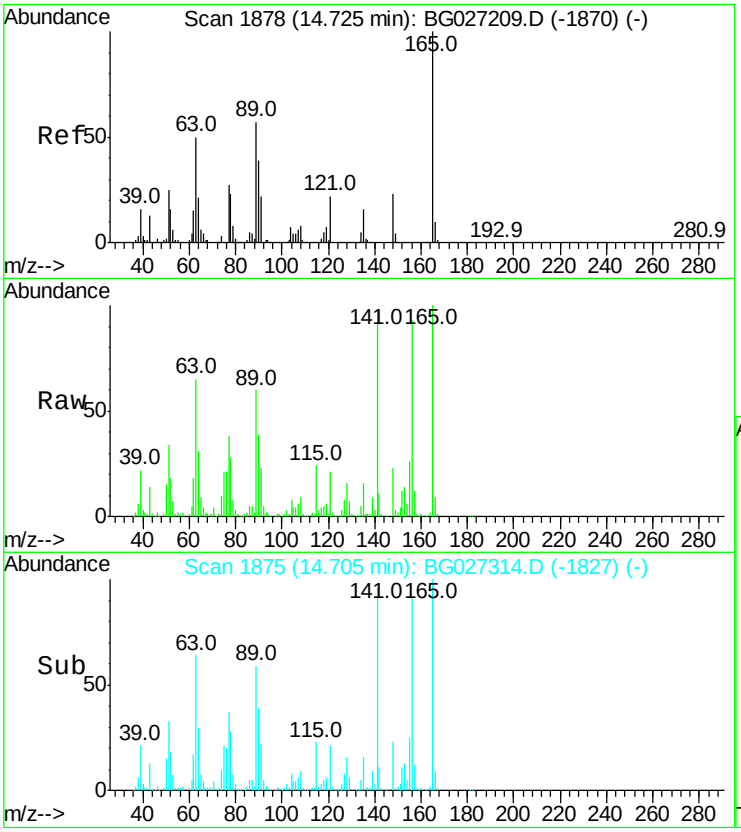


#49
Dimethylphthalate
Concen: 48.13 ng
RT: 14.58 min Scan# 1854
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:163 Resp: 589667

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	11.1	9.3	13.9



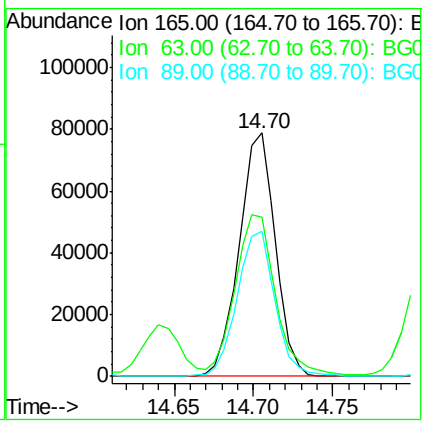


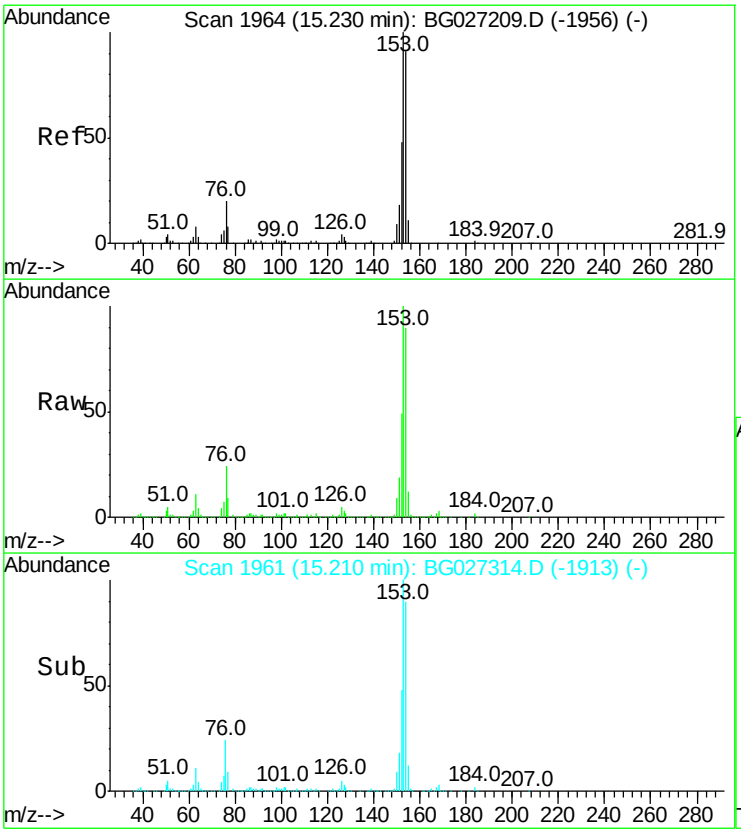
#50
2,6-Dinitrotoluene
Concen: 49.71 ng
RT: 14.70 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:165 Resp: 124304

Ion	Ratio	Lower	Upper
165	100		
63	65.4	63.9	95.9
89	59.6	58.6	88.0

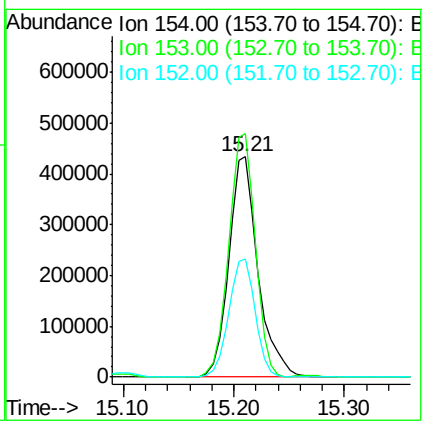


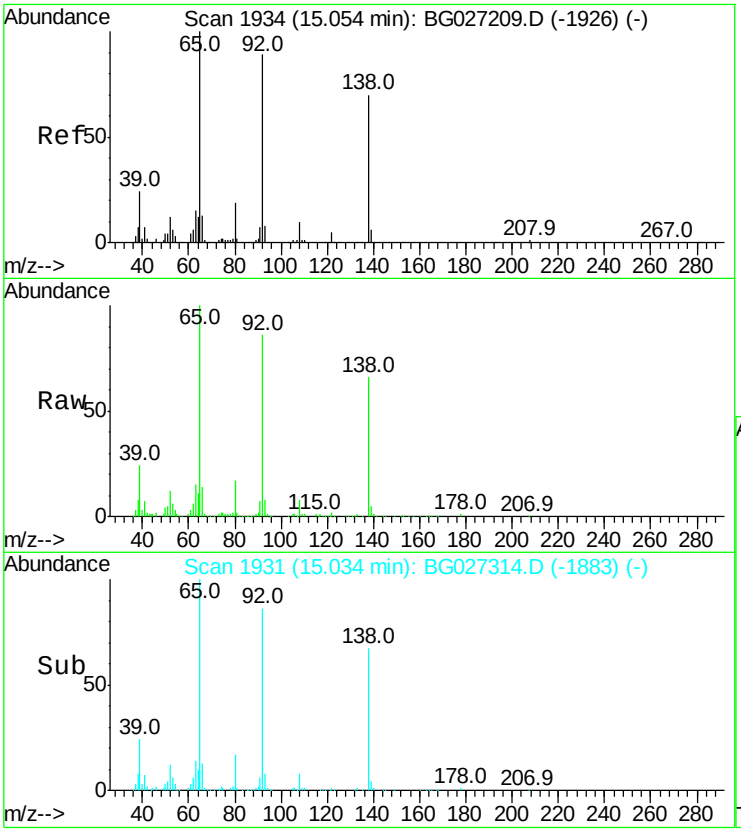


#51
Acenaphthene
Concen: 76.91 ng
RT: 15.21 min Scan# 1961
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:154 Resp: 800212

Ion	Ratio	Lower	Upper
154	100		
153	110.6	87.8	131.6
152	53.7	42.2	63.4



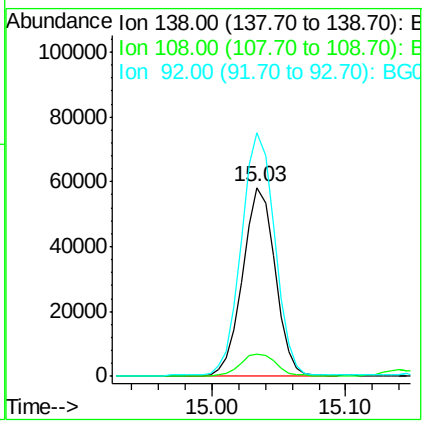


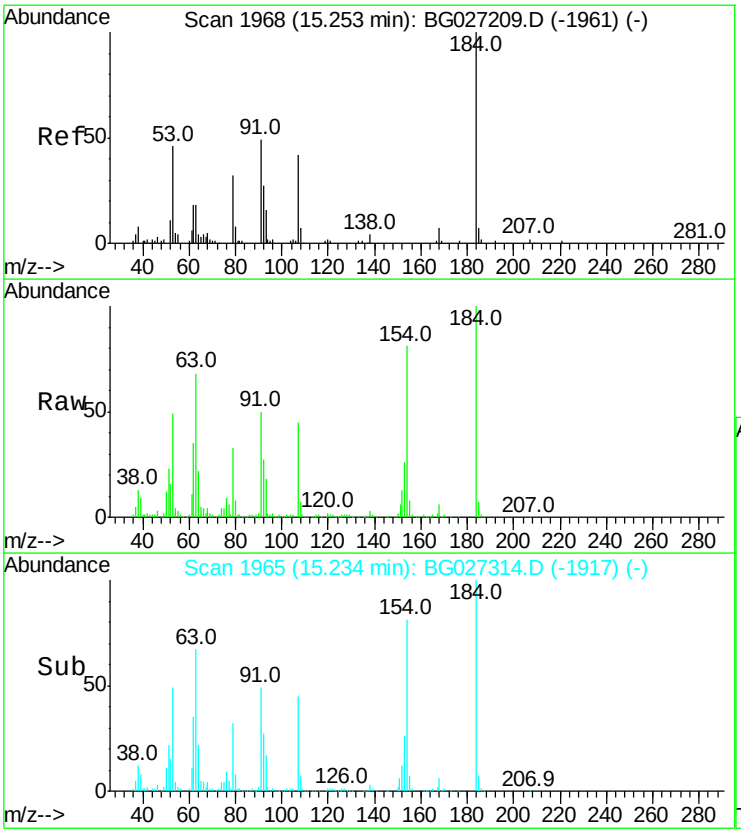
#52
3-Nitroaniline
Concen: 38.78 ng
RT: 15.03 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:138 Resp: 98008

Ion	Ratio	Lower	Upper
138	100		
108	12.0	10.9	16.3
92	129.1	115.3	172.9

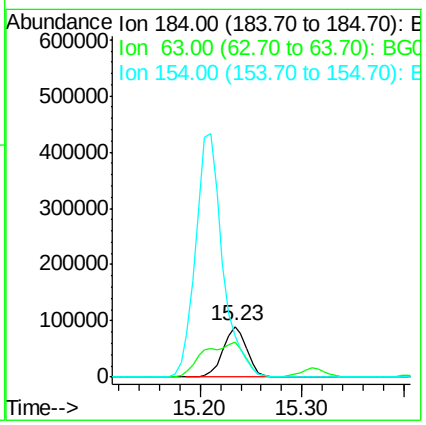


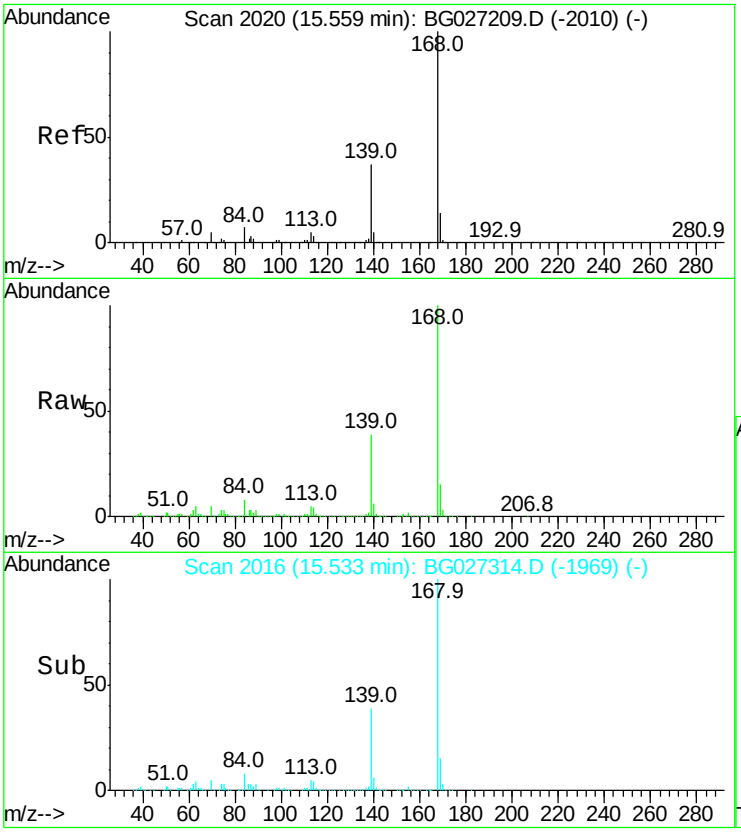


#53
2,4-Dinitrophenol
Concen: 105.86 ng
RT: 15.23 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:184 Resp: 145404

Ion	Ratio	Lower	Upper
184	100		
63	67.9	52.7	79.1
154	81.1	57.3	85.9



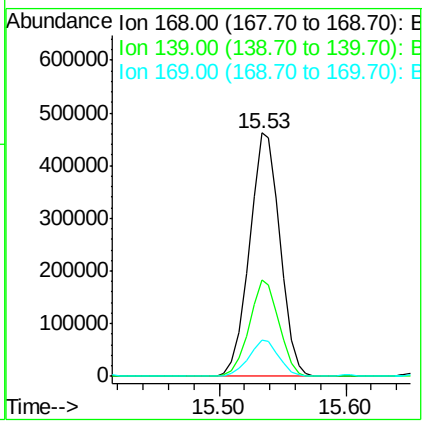


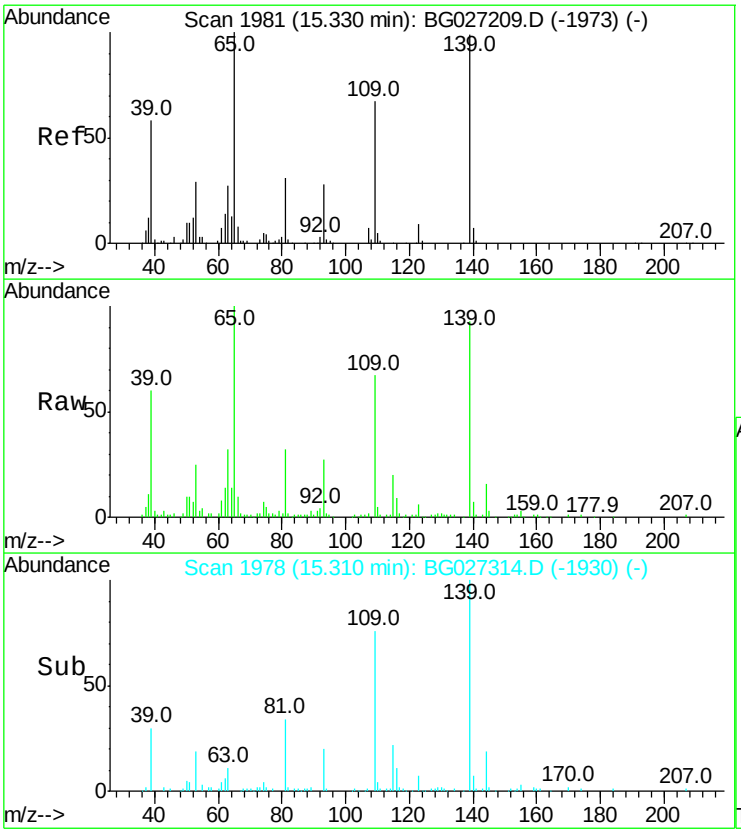
#54
Dibenzofuran
Concen: 53.01 ng
RT: 15.53 min Scan# 2016
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:168 Resp: 770723

Ion	Ratio	Lower	Upper
168	100		
139	39.4	35.3	52.9
169	14.8	11.5	17.3

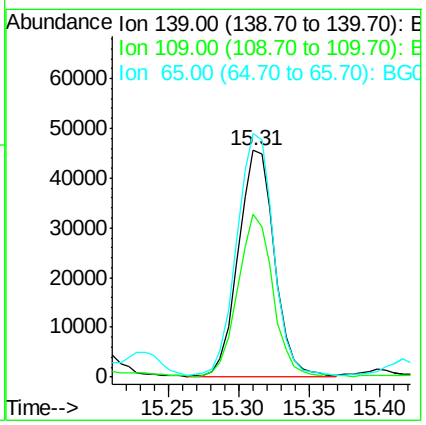


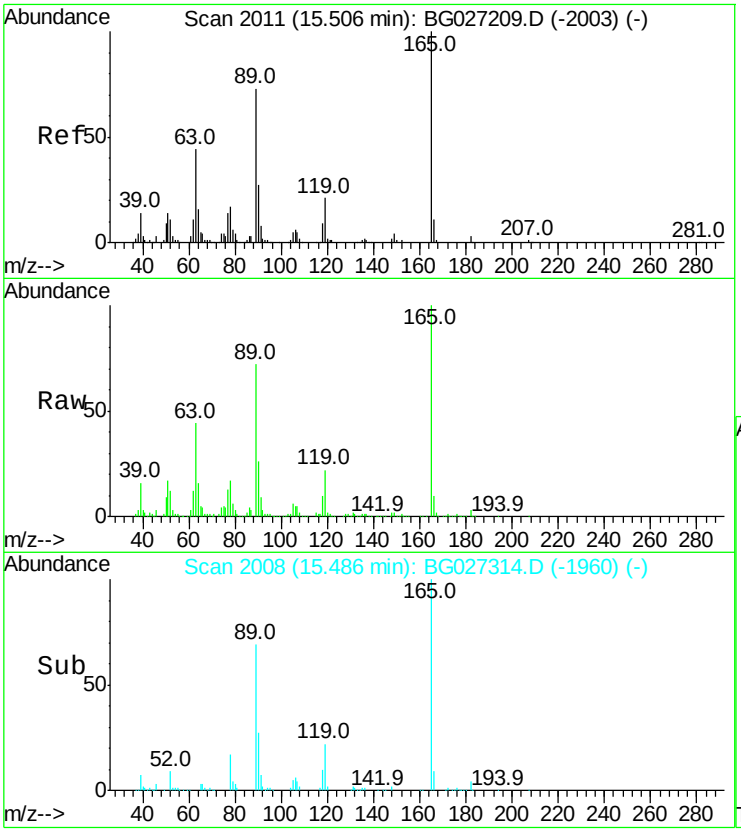


#55
4-Nitrophenol
Concen: 38.53 ng
RT: 15.31 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:139 Resp: 81203

Ion	Ratio	Lower	Upper
139	100		
109	71.9	101.2	141.2#
65	107.5	135.3	175.3#



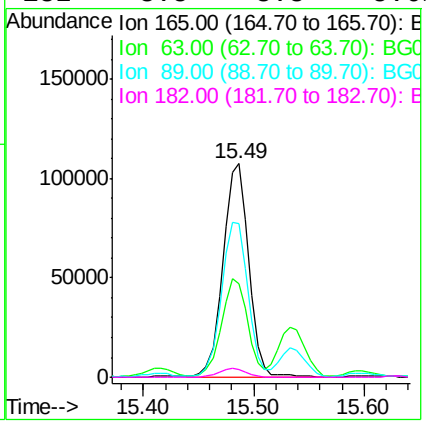


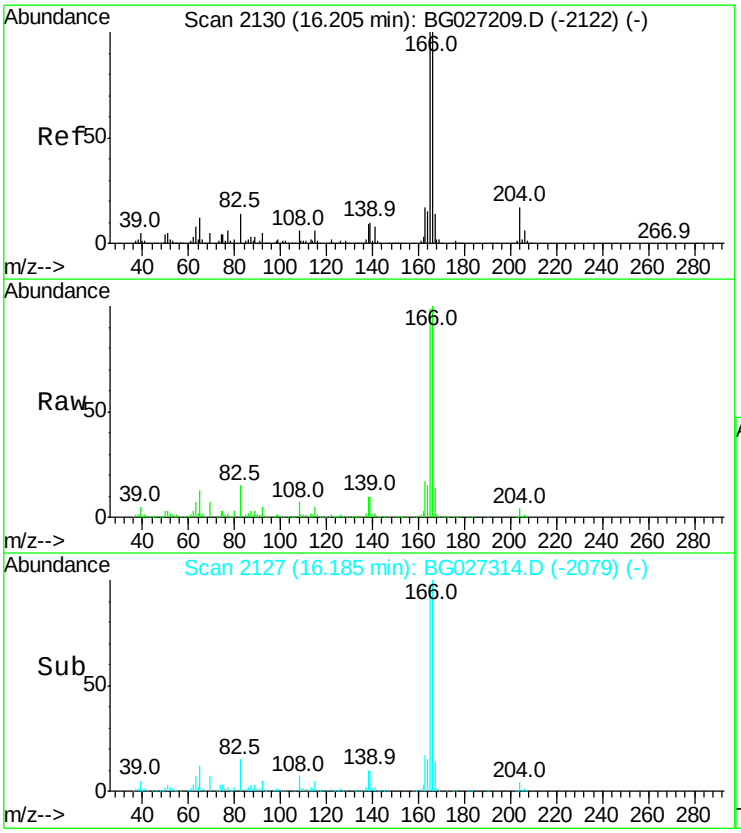
#56
2,4-Dinitrotoluene
Concen: 54.08 ng
RT: 15.49 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:165 Resp: 175512

Ion	Ratio	Lower	Upper
165	100		
63	44.0	44.0	66.0#
89	72.2	67.3	100.9
182	3.5	3.8	5.6#

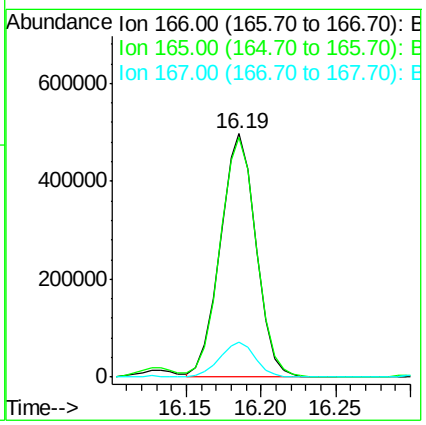


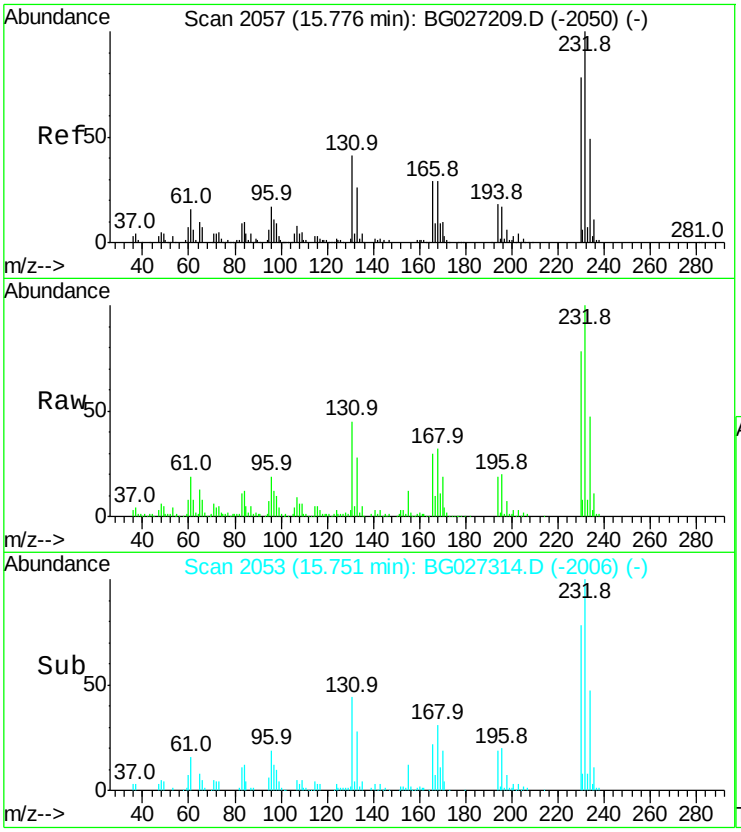


#57
Fluorene
Concen: 64.15 ng
RT: 16.19 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:166 Resp: 828504

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	14.3	11.6	17.4



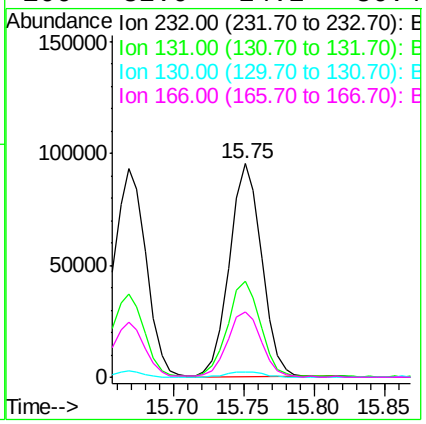


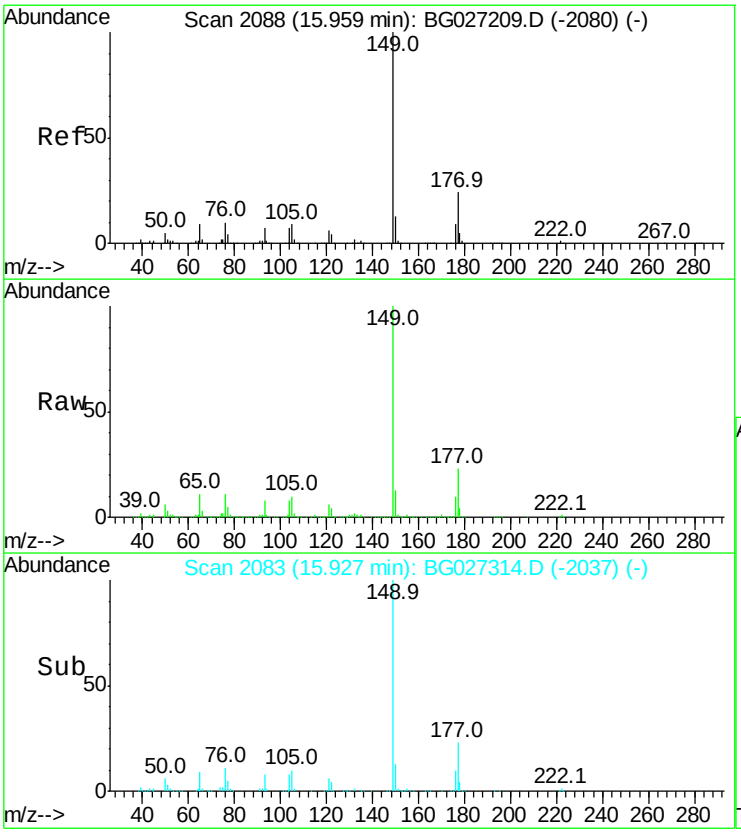
#58
2,3,4,6-Tetrachlorophenol
Concen: 52.01 ng
RT: 15.75 min Scan# 2053
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:232 Resp: 151617

Ion	Ratio	Lower	Upper
232	100		
131	45.1	34.9	52.3
130	3.4	2.3	3.5
166	32.0	24.2	36.4

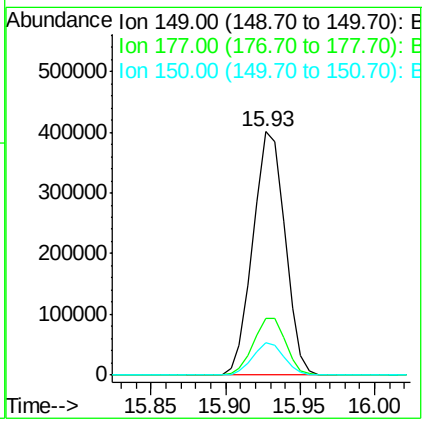


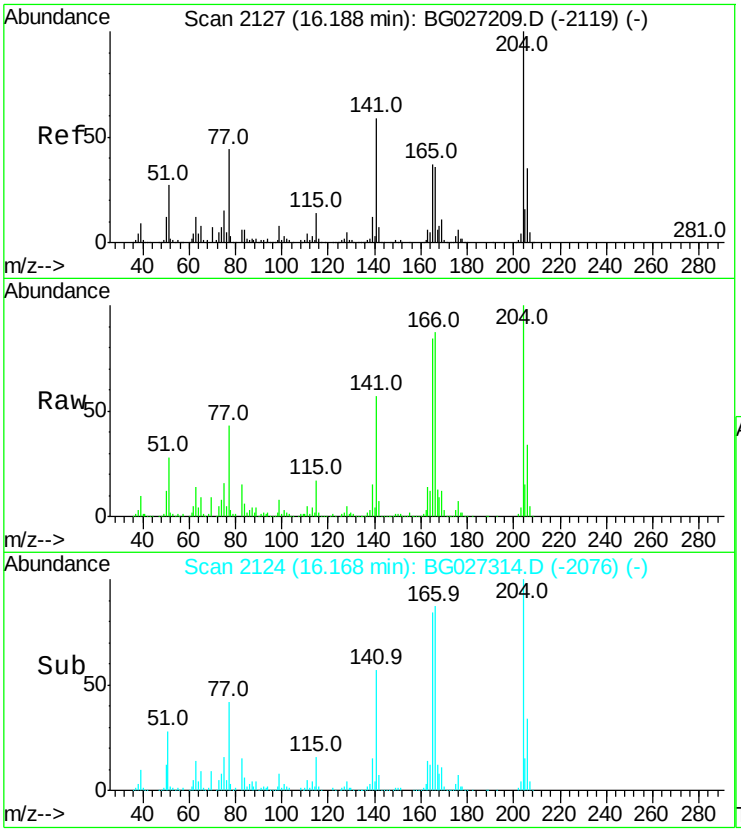


#59
Diethylphthalate
Concen: 48.72 ng
RT: 15.93 min Scan# 2083
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:149 Resp: 595372

Ion	Ratio	Lower	Upper
149	100		
177	23.1	20.1	30.1
150	13.2	10.2	15.2



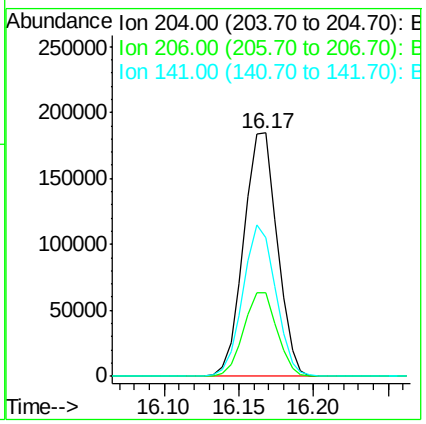


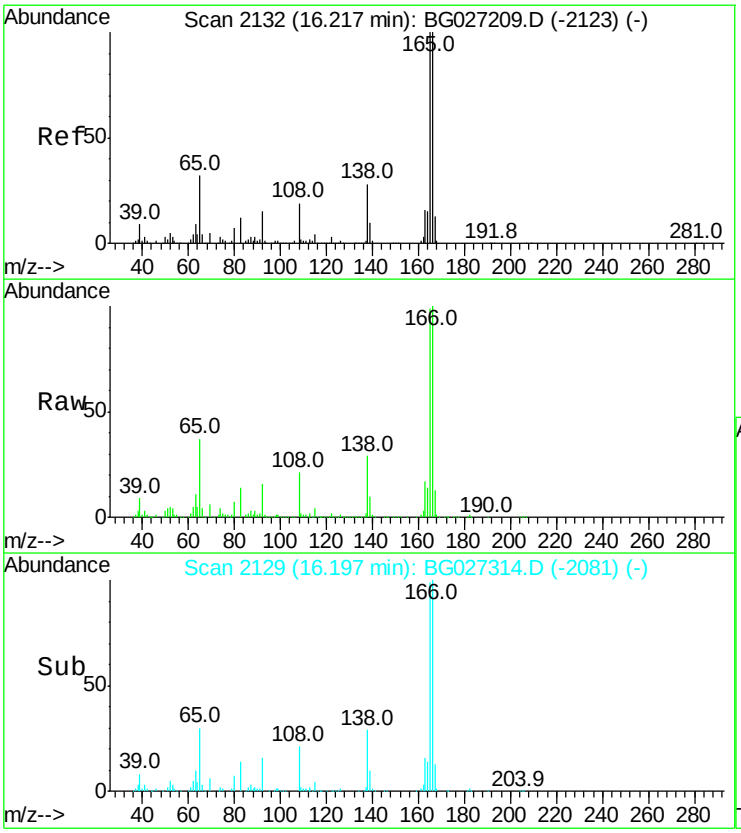
#60
4-Chlorophenyl-phenylether
Concen: 43.94 ng
RT: 16.17 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:204 Resp: 285828

Ion	Ratio	Lower	Upper
204	100		
206	34.2	30.1	45.1
141	56.8	50.6	76.0

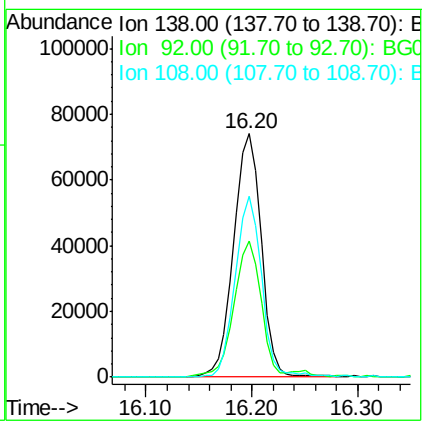


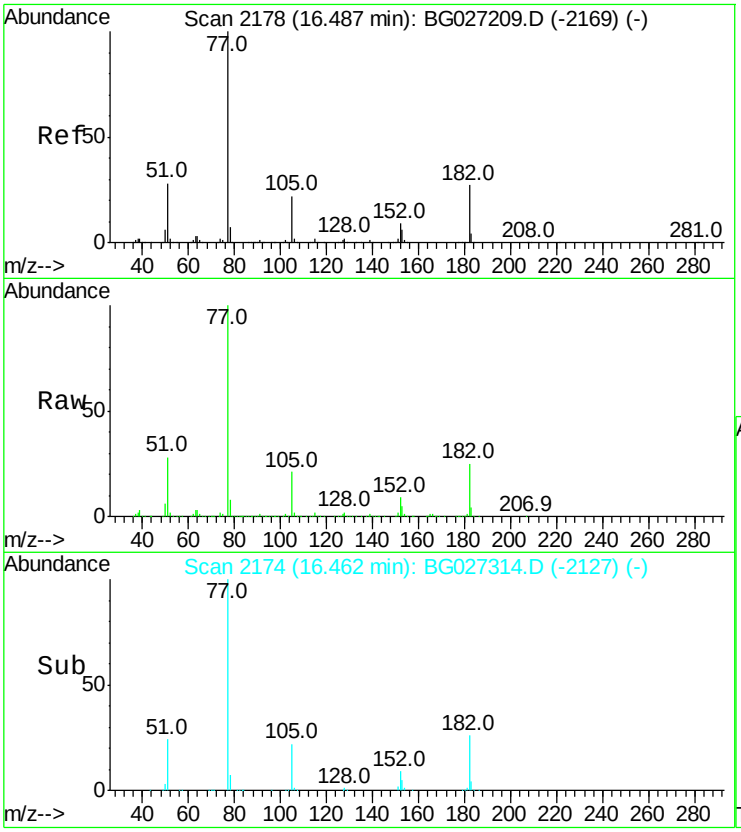


#61
4-Nitroaniline
Concen: 50.60 ng
RT: 16.20 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:138 Resp: 134635

Ion	Ratio	Lower	Upper
138	100		
92	55.7	44.2	84.2
108	74.1	104.8	144.8#



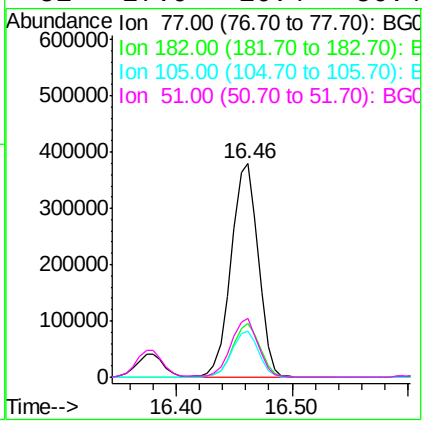


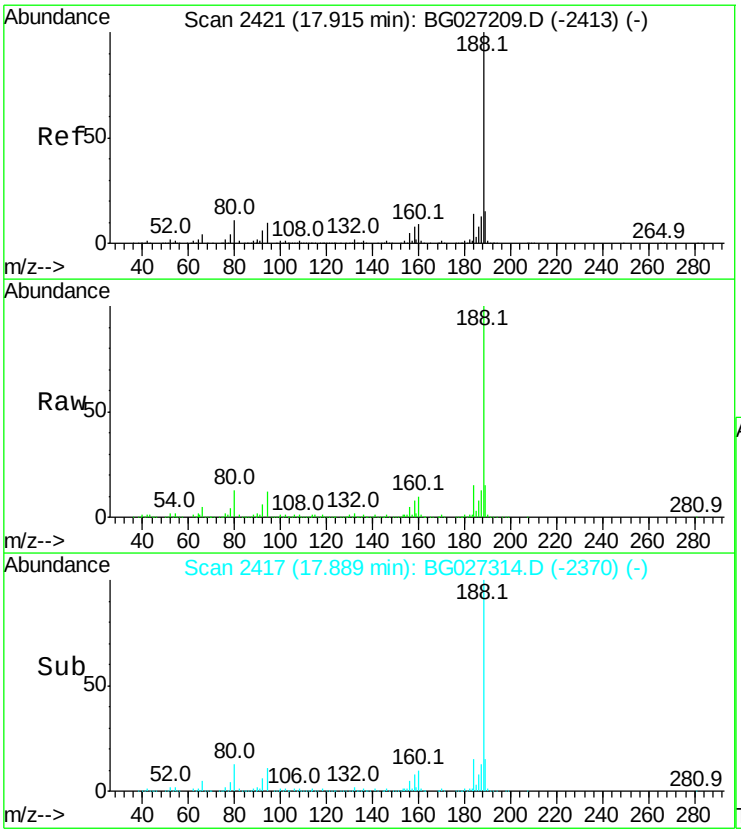
#62
Azobenzene
Concen: 54.35 ng
RT: 16.46 min Scan# 2174
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion: 77 Resp: 615609

Ion	Ratio	Lower	Upper
77	100		
182	25.1	4.7	44.7
105	21.4	0.0	36.3
51	27.9	16.4	56.4

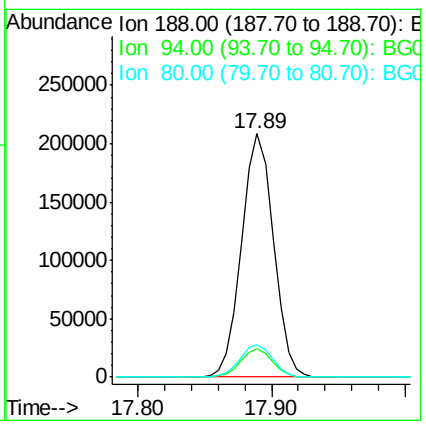


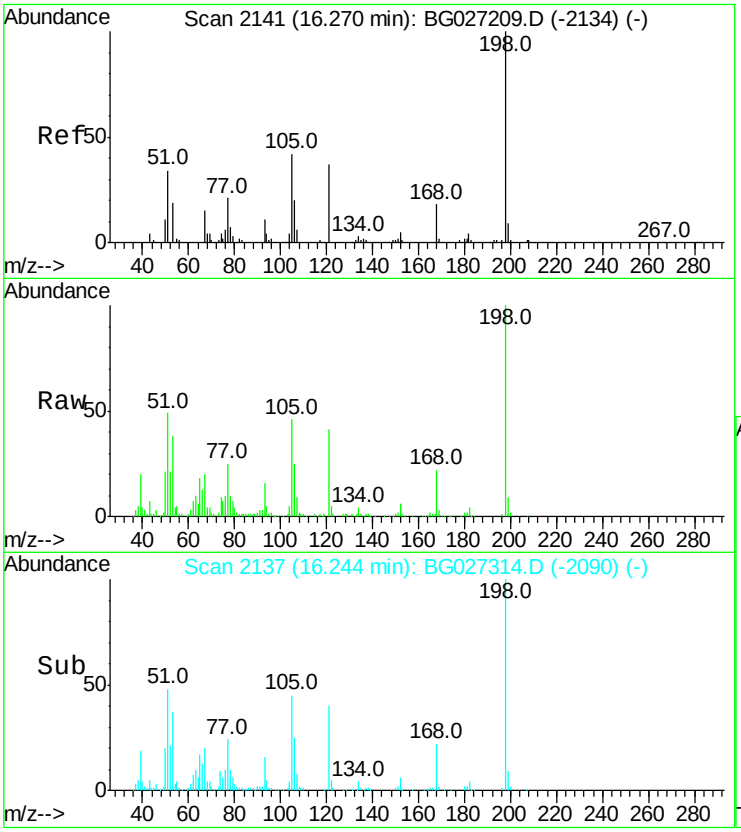


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.89 min Scan# 2417
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:188 Resp: 344062

Ion	Ratio	Lower	Upper
188	100		
94	11.5	5.8	8.8#
80	13.1	7.5	11.3#



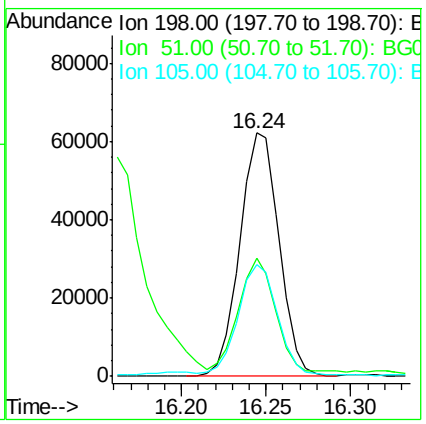


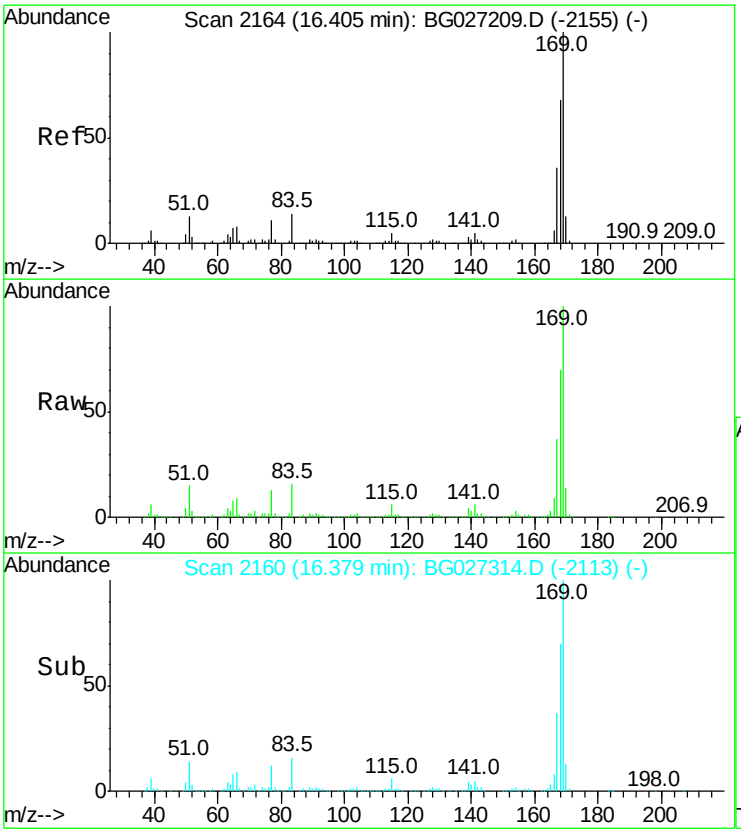
#64
4,6-Dinitro-2-methylphenol
Concen: 60.17 ng
RT: 16.24 min Scan# 2137
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:198 Resp: 100295

Ion	Ratio	Lower	Upper
198	100		
51	48.6	22.6	62.6
105	45.7	14.4	54.4

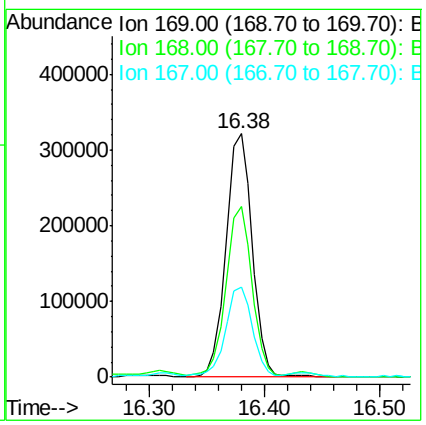


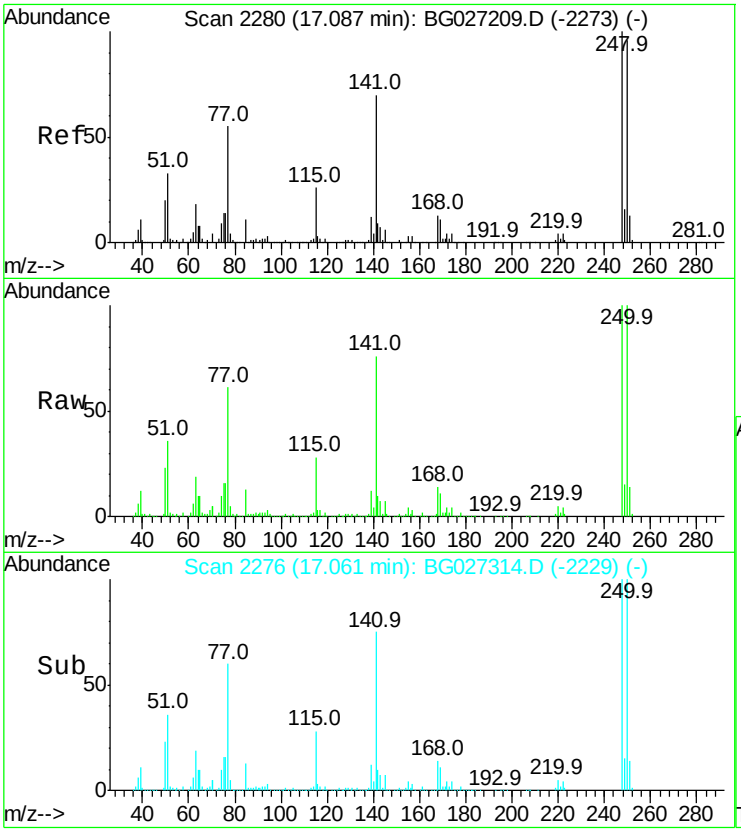


#65
n-Nitrosodiphenylamine
Concen: 46.74 ng
RT: 16.38 min Scan# 2160
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:169 Resp: 504208

Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.7	83.5
167	37.1	29.8	44.6



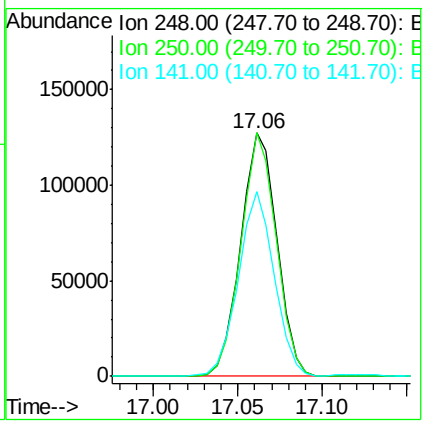


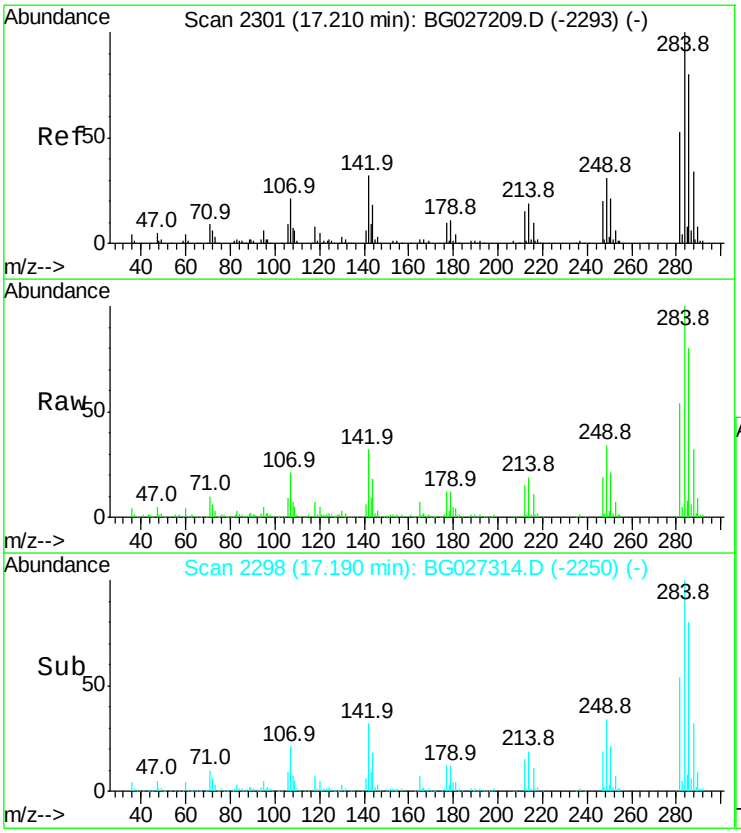
#66
4-Bromophenyl-phenylether
Concen: 46.85 ng
RT: 17.06 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:248 Resp: 190792

Ion	Ratio	Lower	Upper
248	100		
250	99.8	75.0	112.6
141	75.6	55.2	82.8

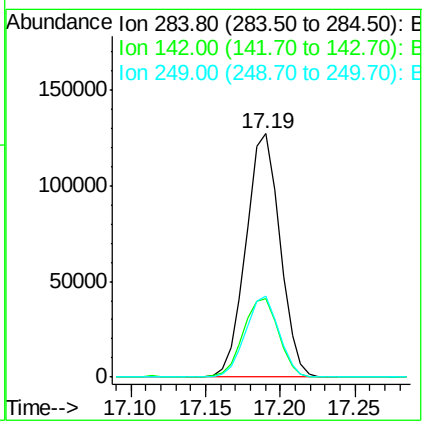


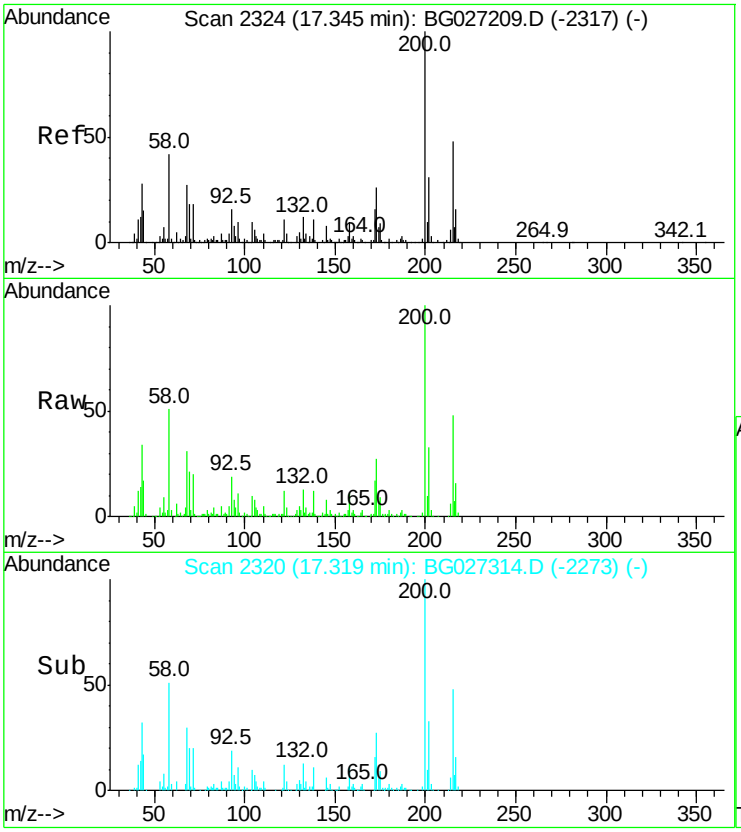


#67
Hexachlorobenzene
Concen: 45.74 ng
RT: 17.19 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:284 Resp: 200350

Ion	Ratio	Lower	Upper
284	100		
142	32.5	29.9	44.9
249	33.5	29.2	43.8



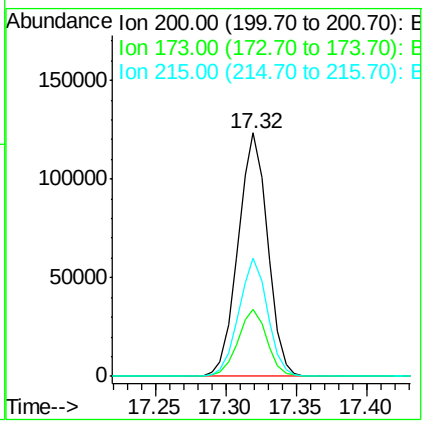


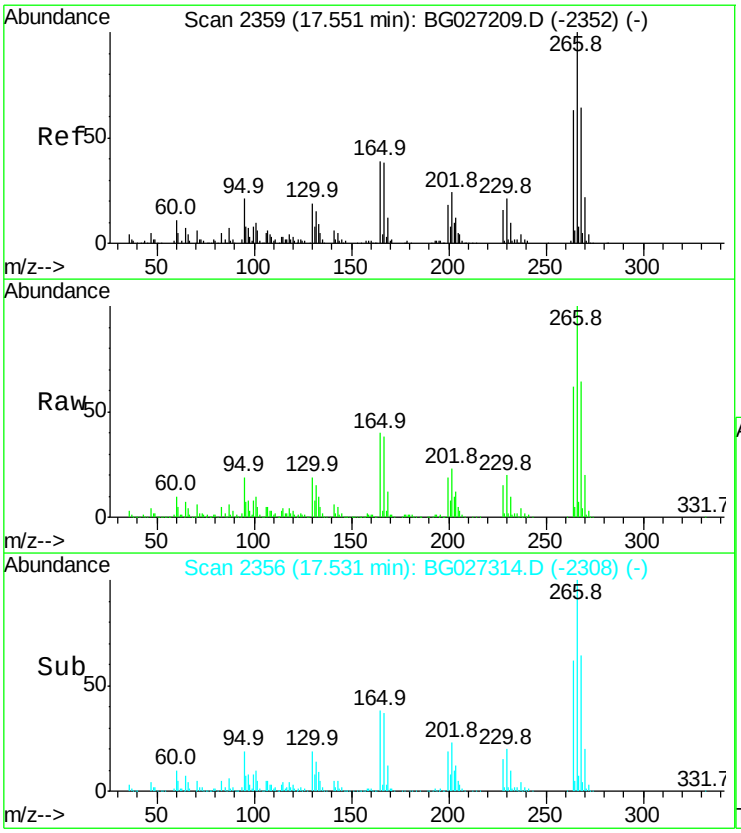
#68
Atrazine
Concen: 50.05 ng
RT: 17.32 min Scan# 2320
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:200 Resp: 180523

Ion	Ratio	Lower	Upper
200	100		
173	27.3	3.0	43.0
215	48.3	28.4	68.4

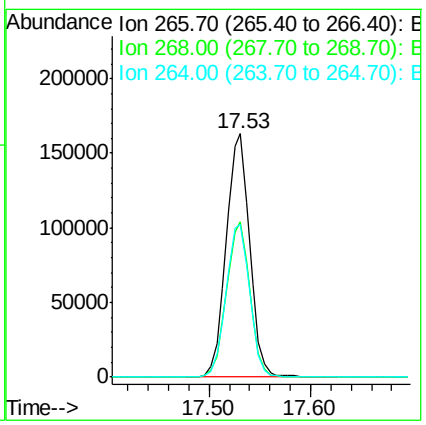


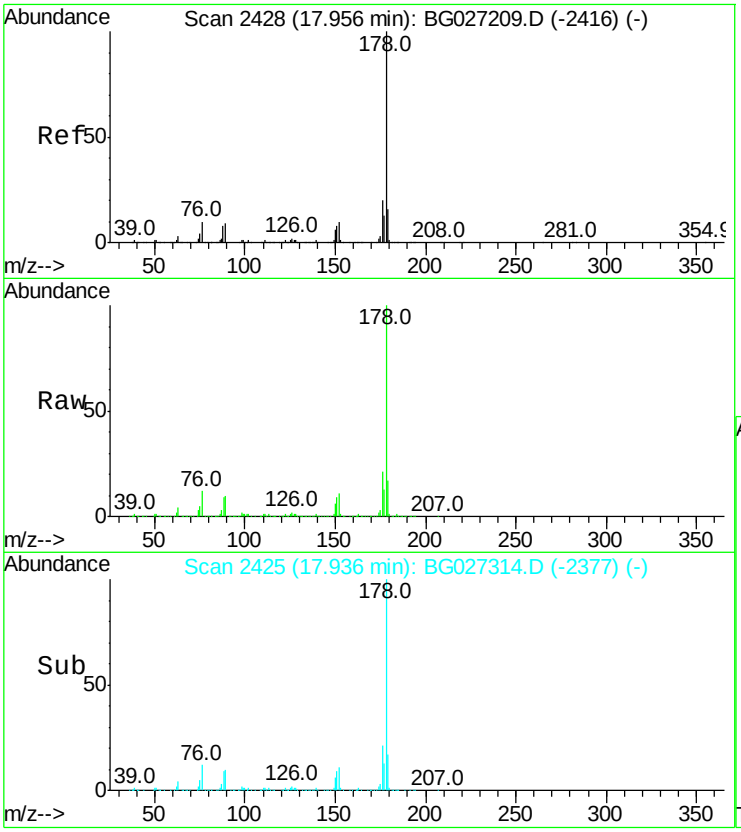


#69
Pentachlorophenol
Concen: 102.11 ng
RT: 17.53 min Scan# 2356
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:266 Resp: 262166

Ion	Ratio	Lower	Upper
266	100		
268	63.7	48.6	72.8
264	62.5	50.1	75.1



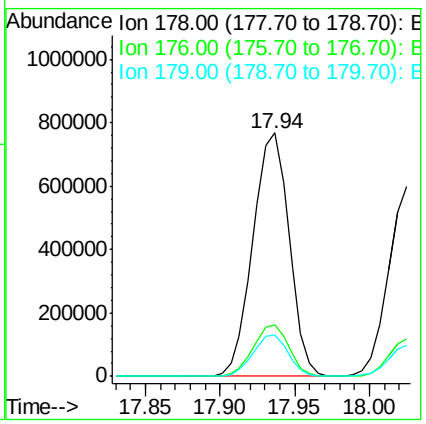


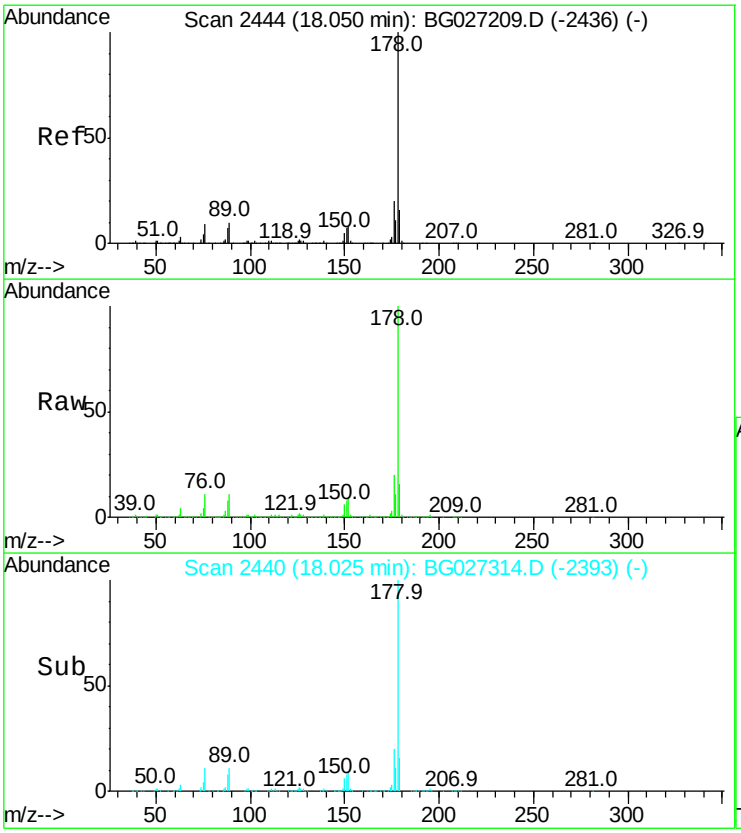
#70
Phenanthrene
Concen: 66.56 ng
RT: 17.94 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:178 Resp: 1288518

Ion	Ratio	Lower	Upper
178	100		
176	21.4	17.7	26.5
179	17.2	15.0	22.6

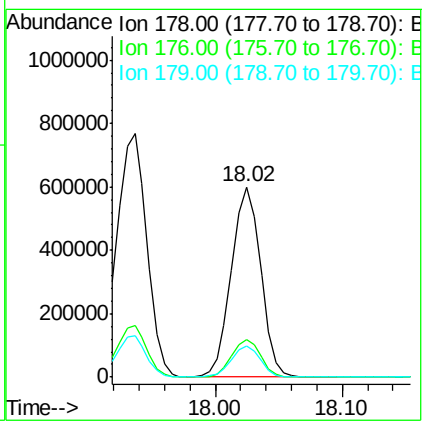


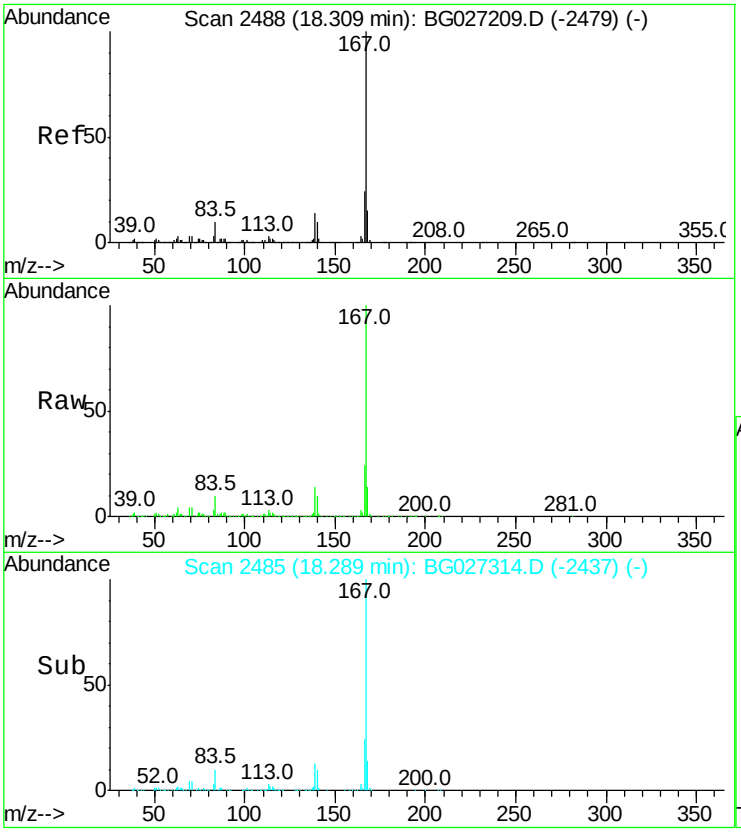


#71
Anthracene
Concen: 49.51 ng
RT: 18.02 min Scan# 2440
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:178 Resp: 960094

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



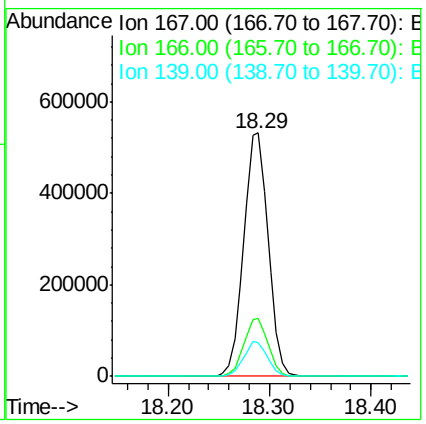


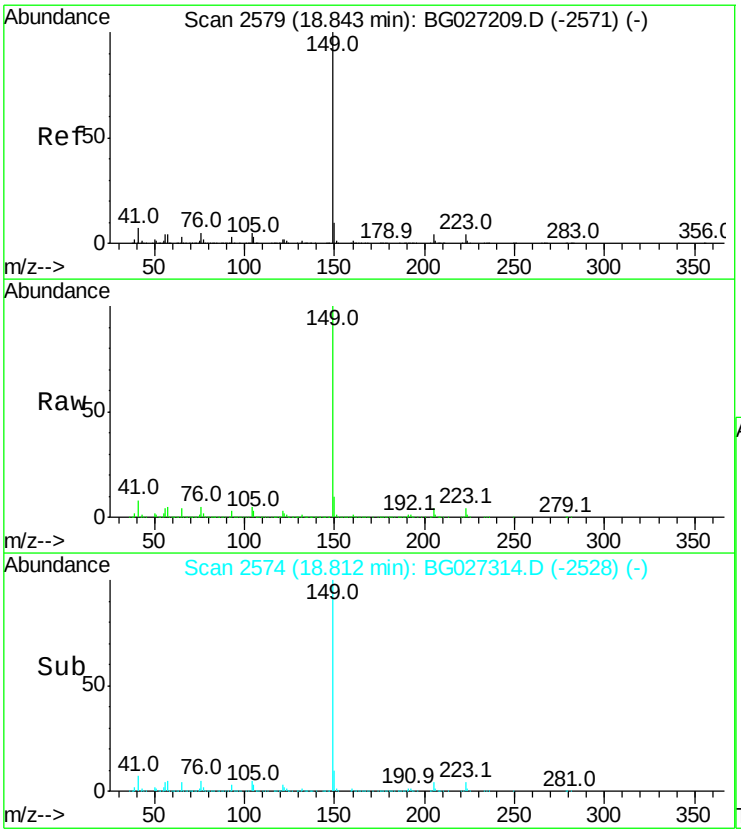
#72
Carbazole
Concen: 48.59 ng
RT: 18.29 min Scan# 2485
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:167 Resp: 888828

Ion	Ratio	Lower	Upper
167	100		
166	23.6	20.2	30.2
139	13.9	12.8	19.2

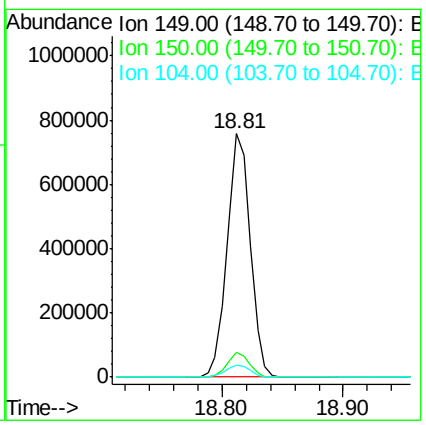


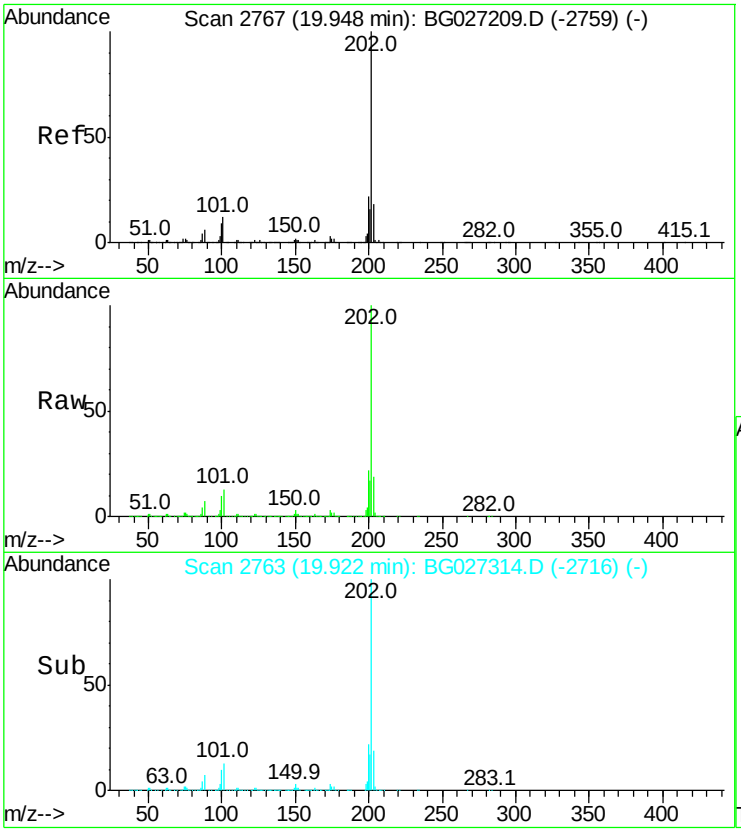


#73
Di-n-butylphthalate
Concen: 56.87 ng
RT: 18.81 min Scan# 2574
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:149 Resp: 1008714

Ion	Ratio	Lower	Upper
149	100		
150	10.1	9.1	13.7
104	5.1	6.7	10.1#



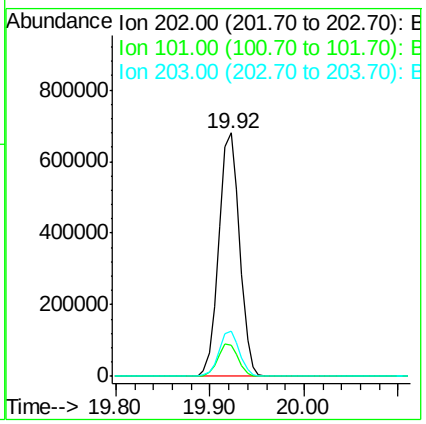


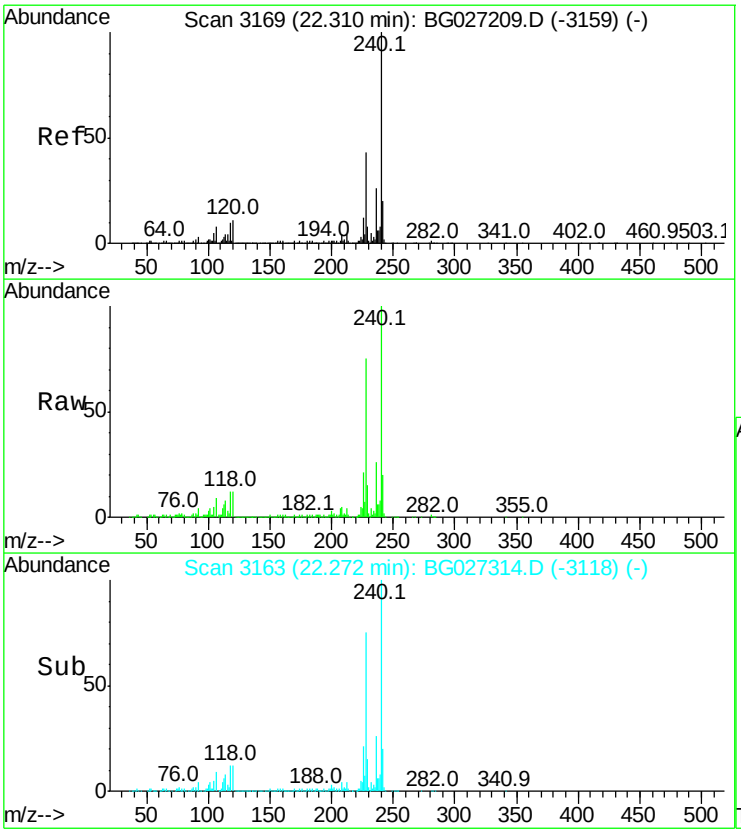
#74
Fluoranthene
Concen: 50.54 ng
RT: 19.92 min Scan# 2763
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:202 Resp: 1045163

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	30.1
203	18.8	1.3	41.3

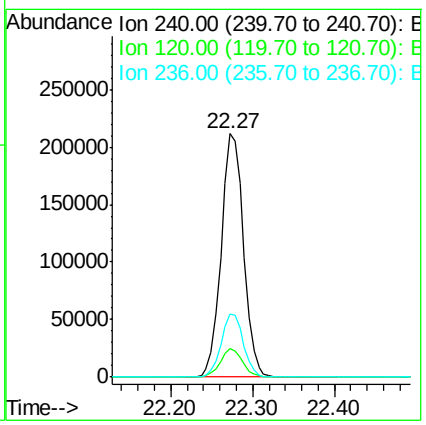


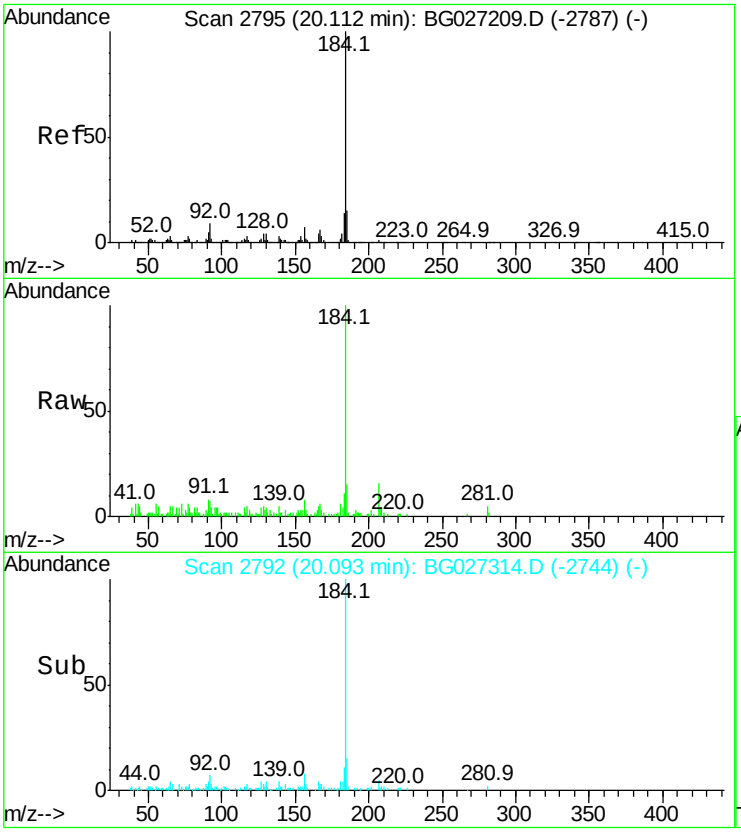


#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.27 min Scan# 3163
Delta R.T. -0.04 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:240 Resp: 400869

Ion	Ratio	Lower	Upper
240	100		
120	11.6	5.7	8.5#
236	26.2	22.2	33.4



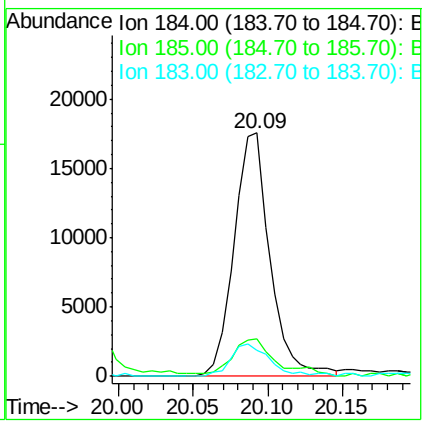


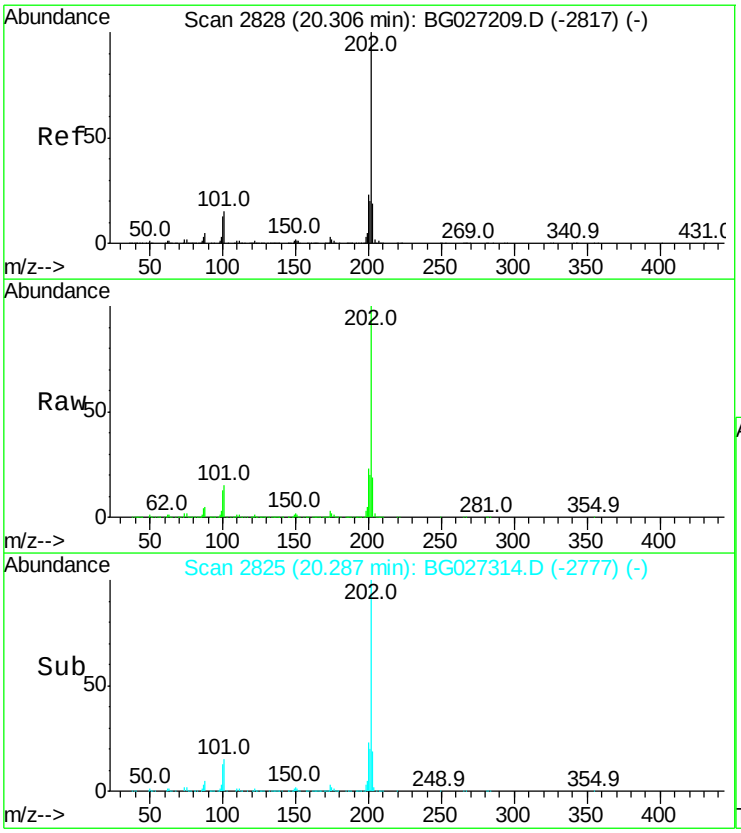
#76
Benzidine
Concen: 2.44 ng
RT: 20.09 min Scan# 2792
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:184 Resp: 29502

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.0	19.6
183	10.8	11.0	16.6#

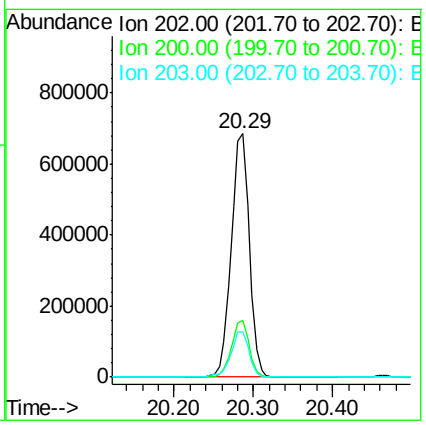


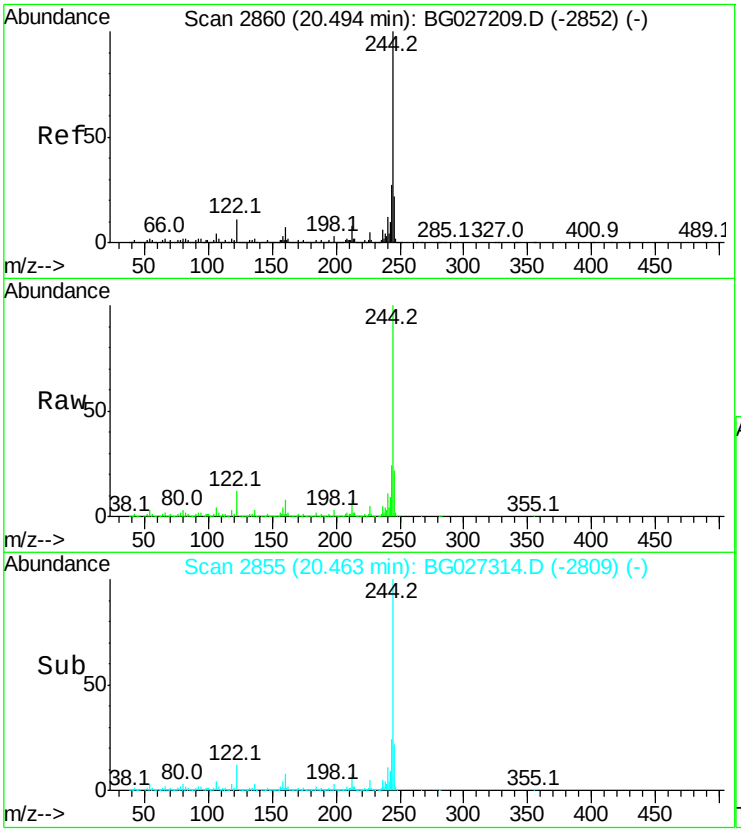


#77
Pyrene
Concen: 44.51 ng
RT: 20.29 min Scan# 2825
Delta R.T. -0.02 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:202 Resp: 1077974

Ion	Ratio	Lower	Upper
202	100		
200	23.1	19.6	29.4
203	18.8	15.8	23.8



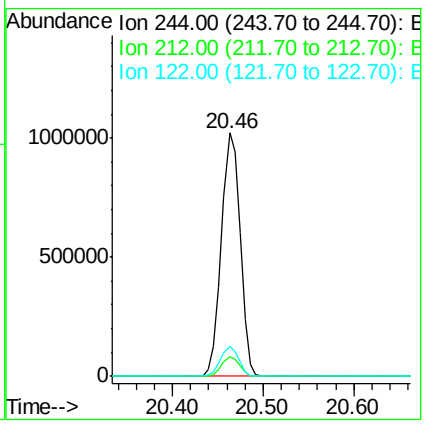


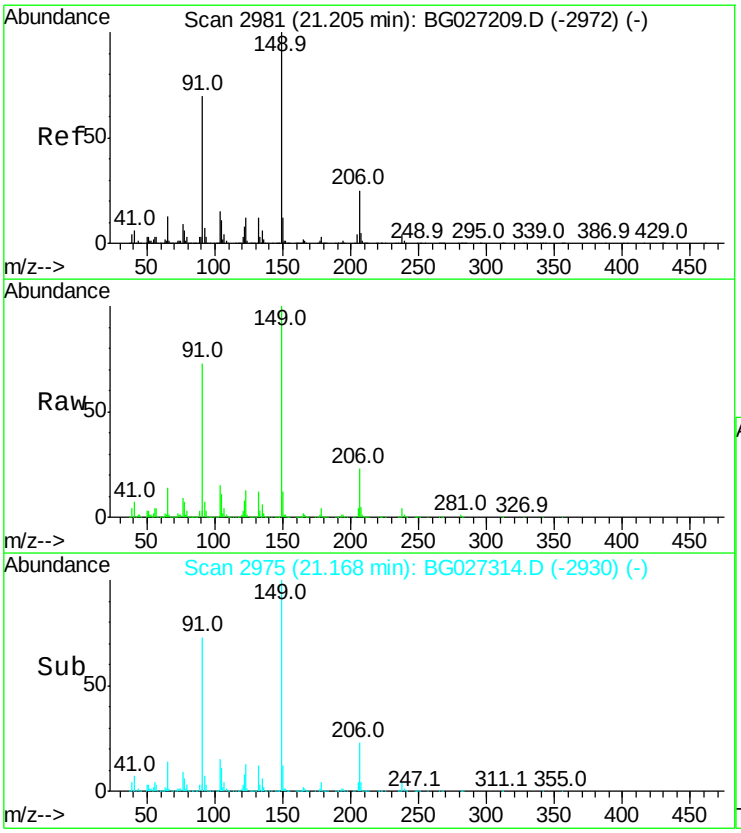
#78
Terphenyl-d14
Concen: 93.23 ng
RT: 20.46 min Scan# 2855
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:244 Resp: 1465012

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	12.2	8.6	12.8

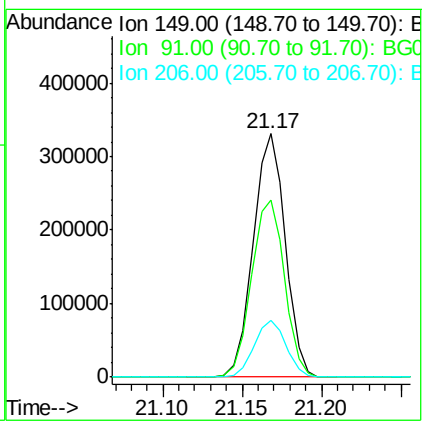


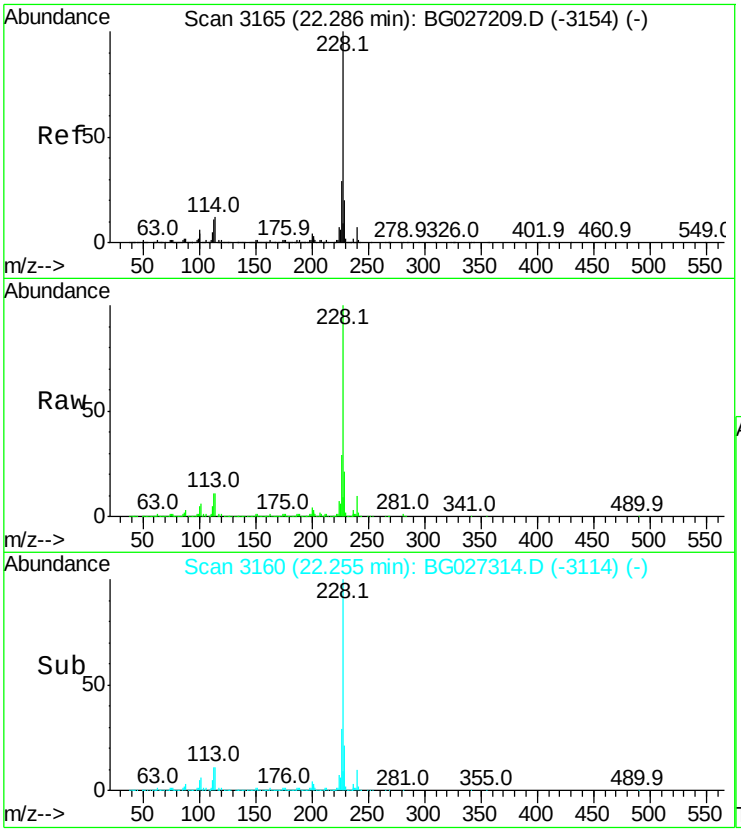


#79
Butylbenzylphthalate
Concen: 54.27 ng
RT: 21.17 min Scan# 2975
Delta R.T. -0.04 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:149 Resp: 464480

Ion	Ratio	Lower	Upper
149	100		
91	73.0	63.5	95.3
206	23.4	21.0	31.6



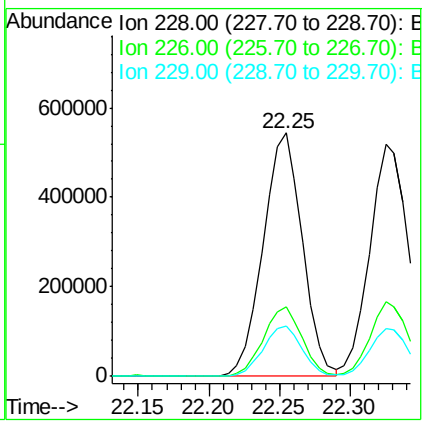


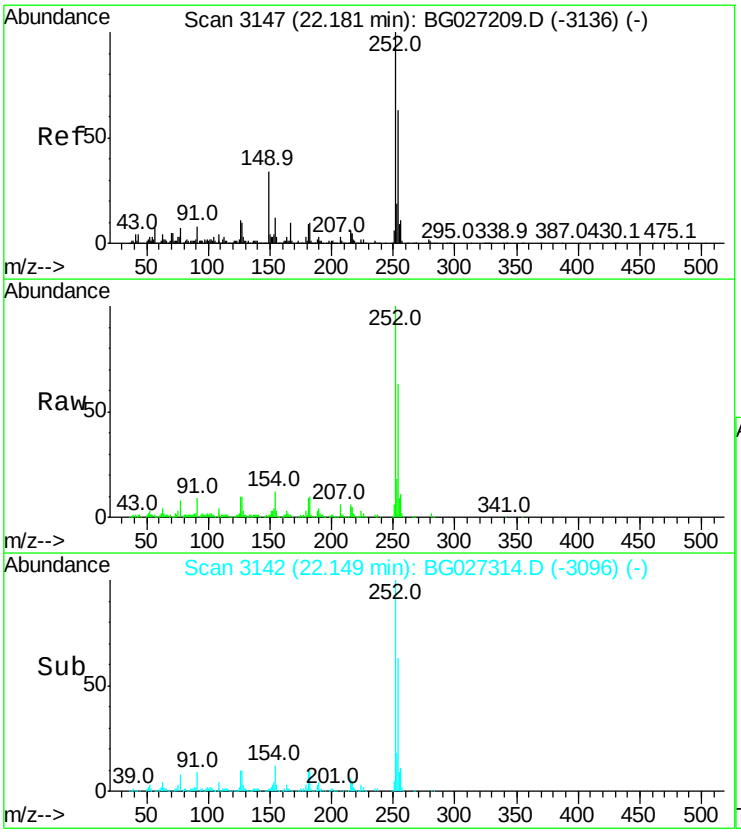
#80
Benzo(a)anthracene
Concen: 46.17 ng
RT: 22.25 min Scan# 3160
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:228 Resp: 1055500

Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.9	37.3
229	20.7	18.2	27.2

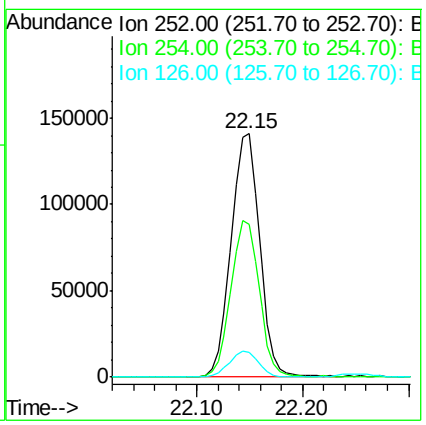


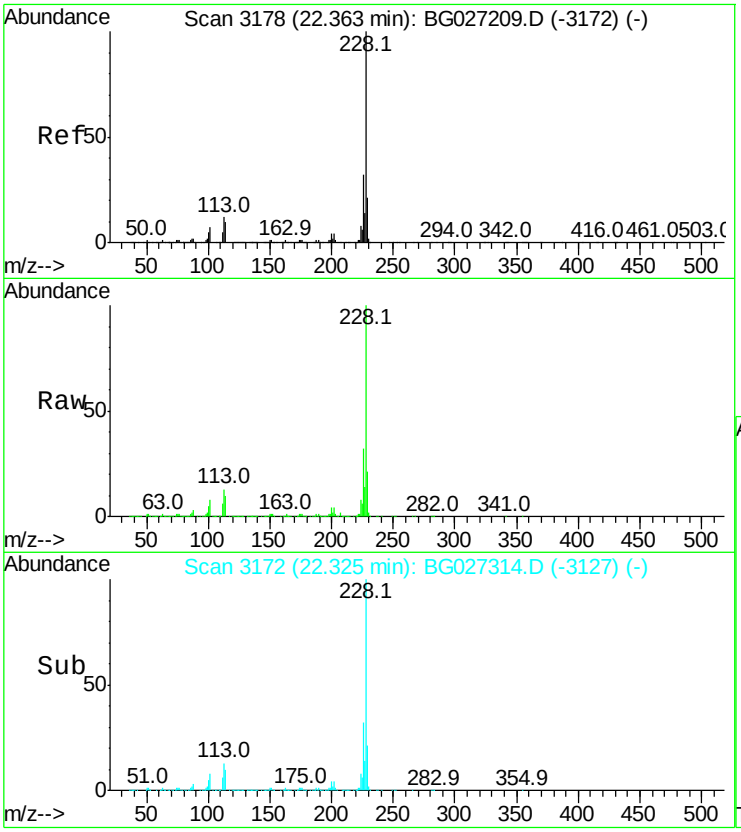


#81
3,3'-Dichlorobenzidine
Concen: 29.70 ng
RT: 22.15 min Scan# 3142
Delta R.T. -0.03 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:252 Resp: 264122

Ion	Ratio	Lower	Upper
252	100		
254	62.5	53.1	79.7
126	10.4	7.0	10.4



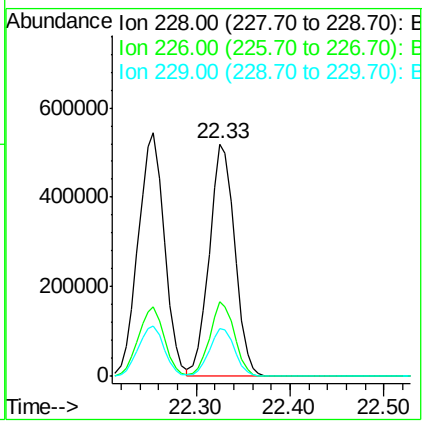


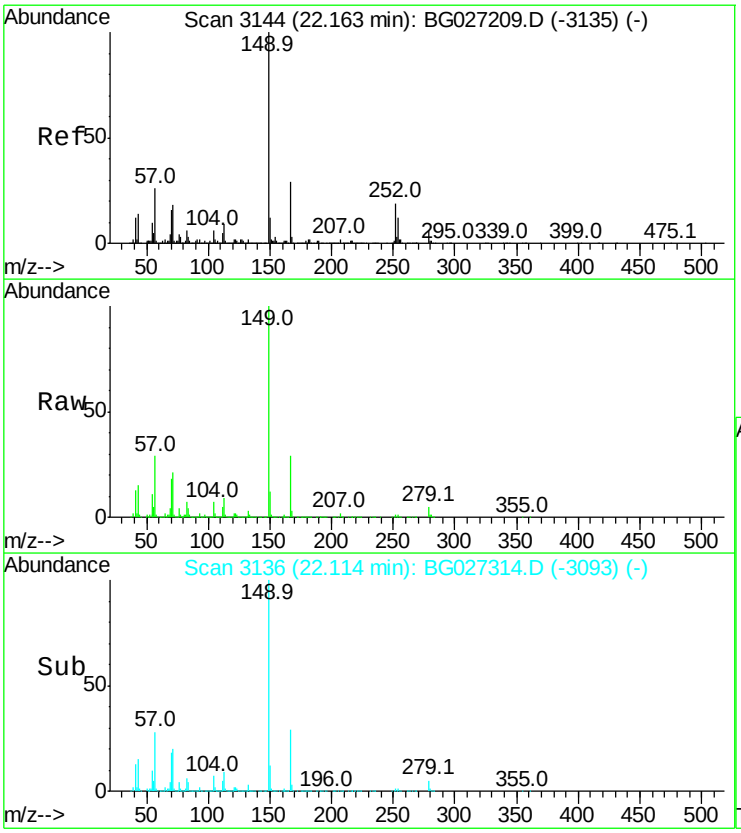
#82
Chrysene
Concen: 44.83 ng
RT: 22.33 min Scan# 3172
Delta R.T. -0.04 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:228 Resp: 983910

Ion	Ratio	Lower	Upper
228	100		
226	31.9	27.0	40.4
229	20.7	17.8	26.6

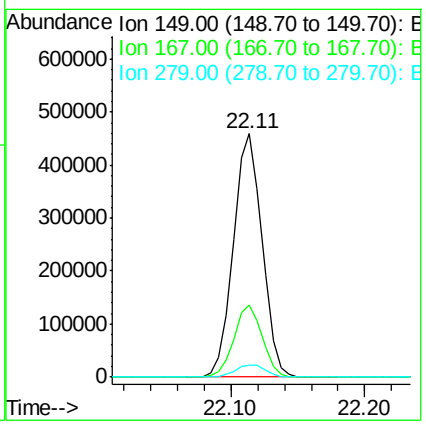


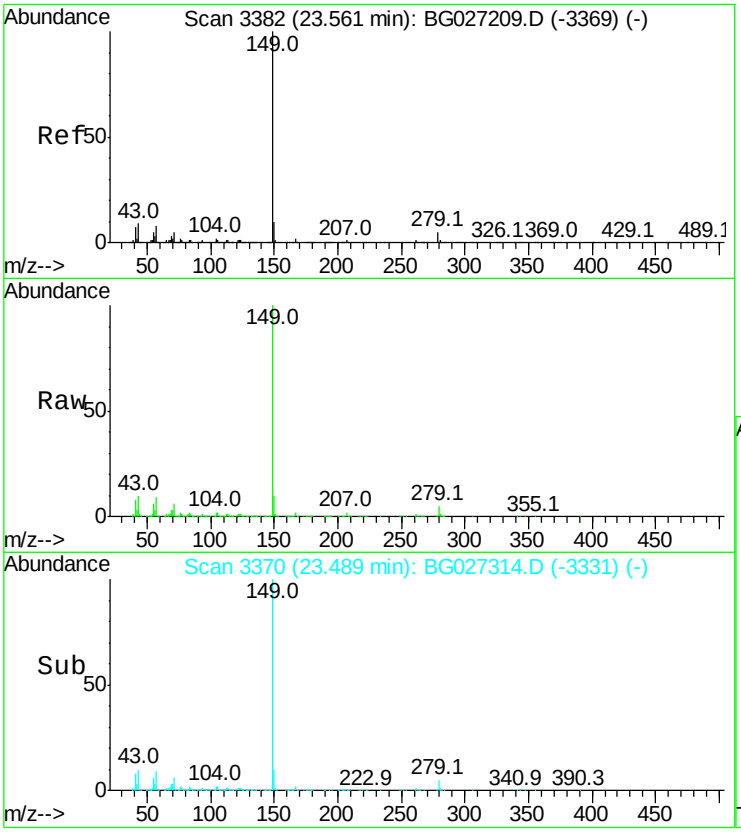


#83
Bis(2-ethylhexyl)phthalate
Concen: 52.67 ng
RT: 22.11 min Scan# 3136
Delta R.T. -0.05 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:149 Resp: 681218

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.7	35.5
279	5.2	4.6	6.8



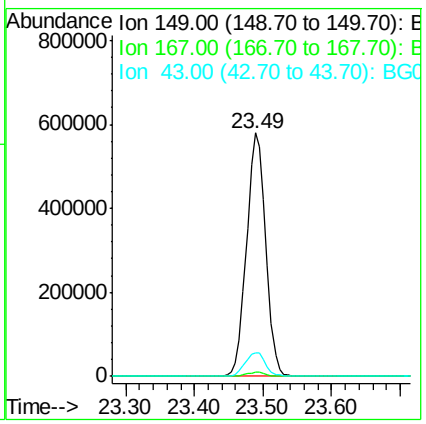


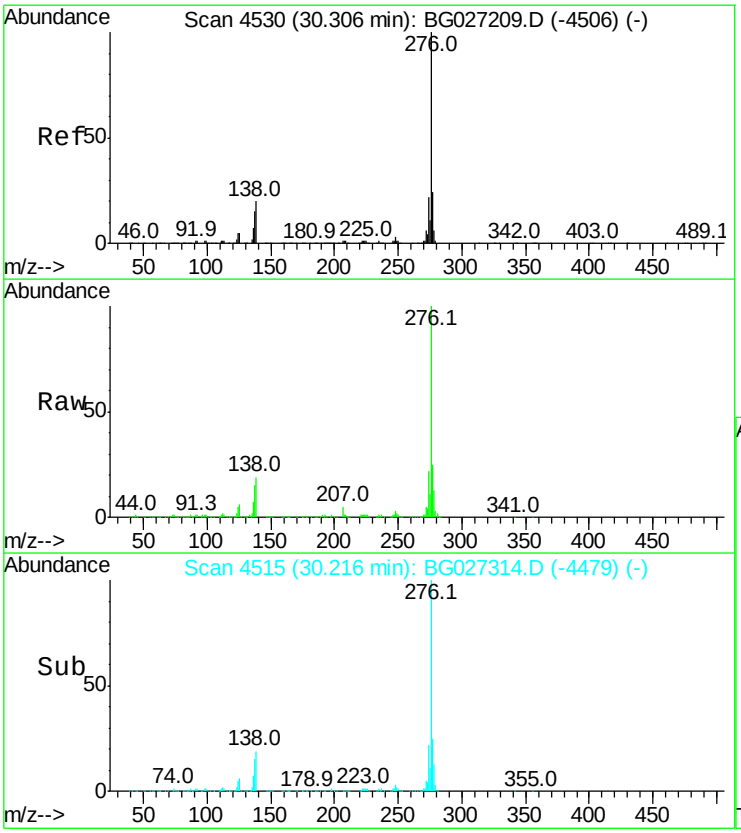
#84
Di-n-octyl phthalate
Concen: 52.72 ng
RT: 23.49 min Scan# 3370
Delta R.T. -0.07 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:149 Resp: 1129262

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.1	11.8	17.6#

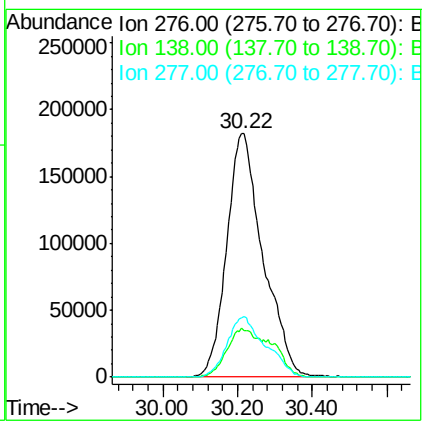


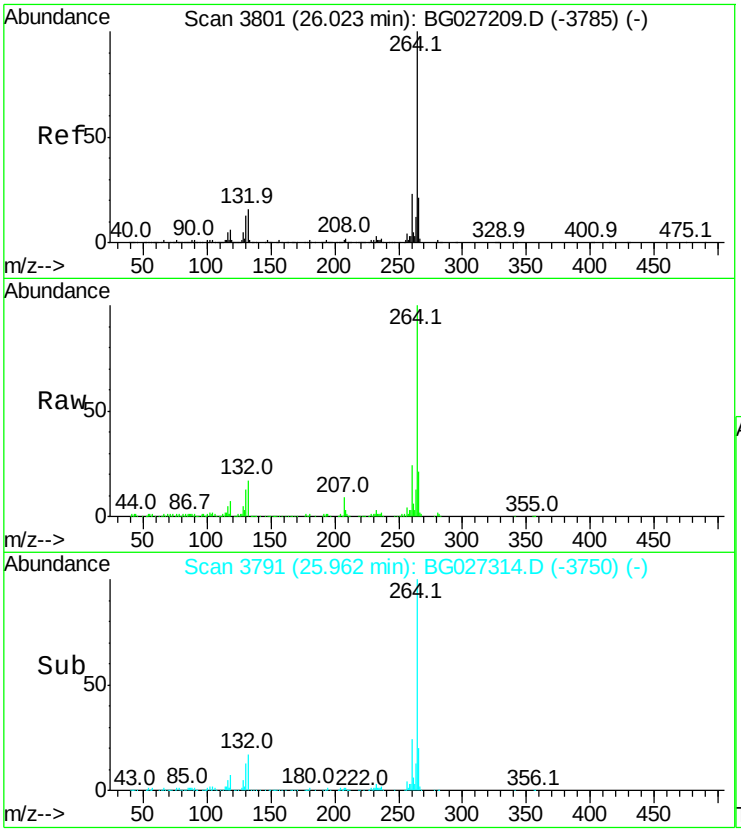


#85
Indeno(1,2,3-cd)pyrene
Concen: 46.28 ng
RT: 30.22 min Scan# 4515
Delta R.T. -0.09 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:276 Resp: 1230260

Ion	Ratio	Lower	Upper
276	100		
138	24.7	4.7	7.1#
277	26.2	20.6	31.0



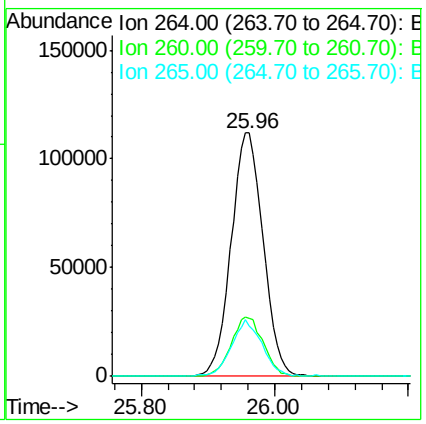


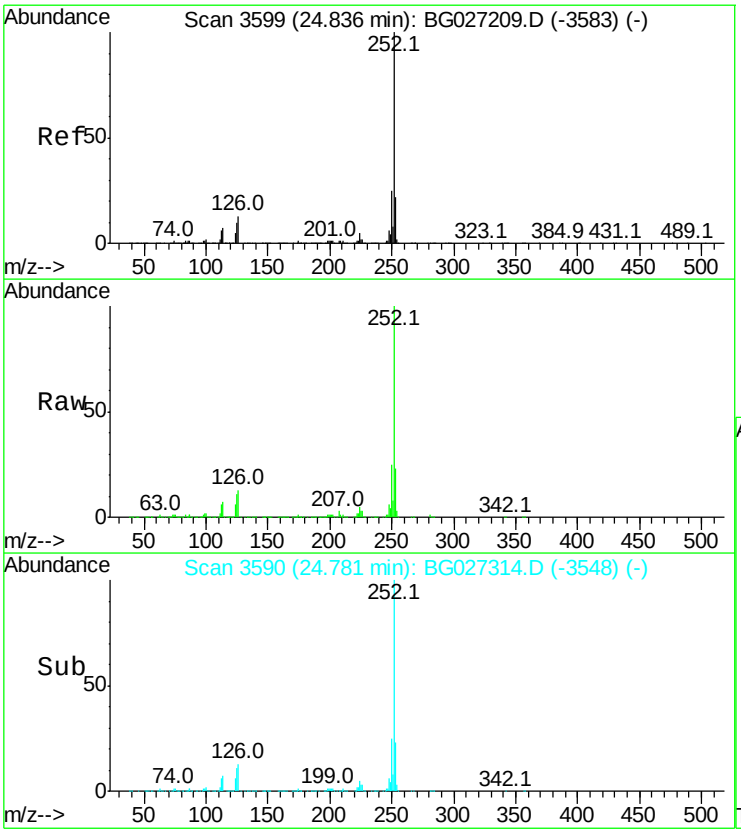
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.96 min Scan# 3791
Delta R.T. -0.06 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:264 Resp: 371392

Ion	Ratio	Lower	Upper
264	100		
260	23.8	21.8	32.8
265	20.7	18.2	27.4

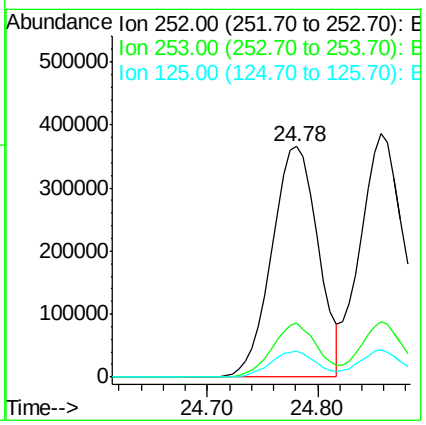


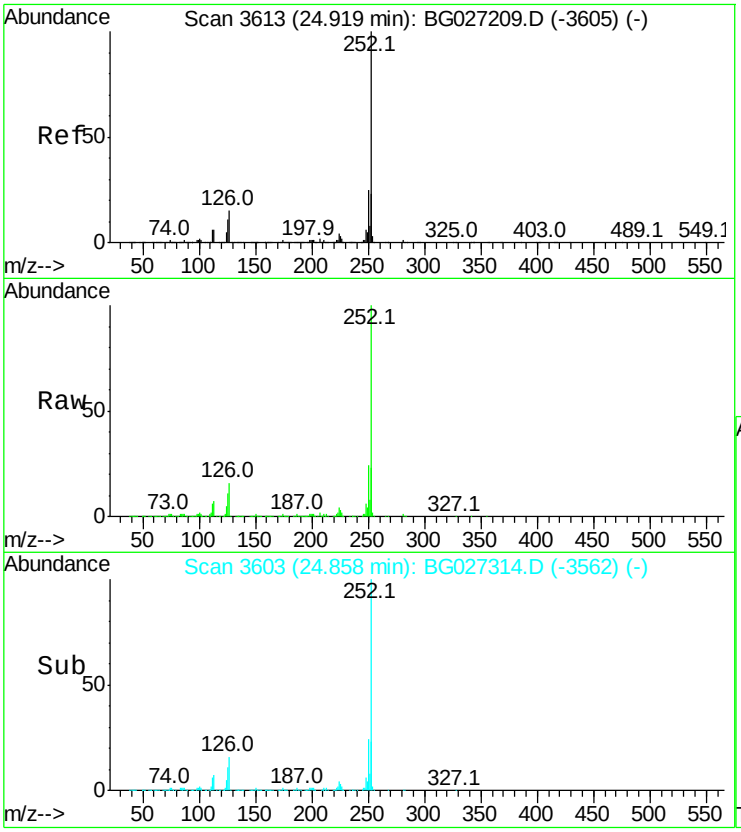


#87
Benzo(b)fluoranthene
Concen: 45.94 ng
RT: 24.78 min Scan# 3590
Delta R.T. -0.06 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:252 Resp: 1058137

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	11.1	5.3	7.9#



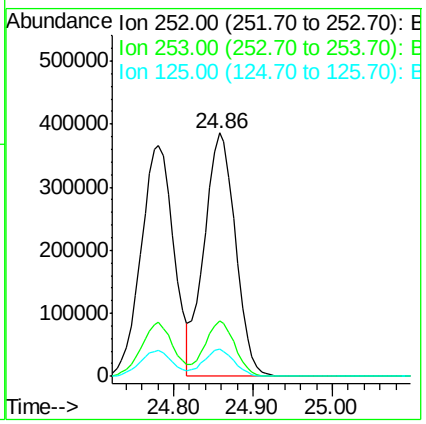


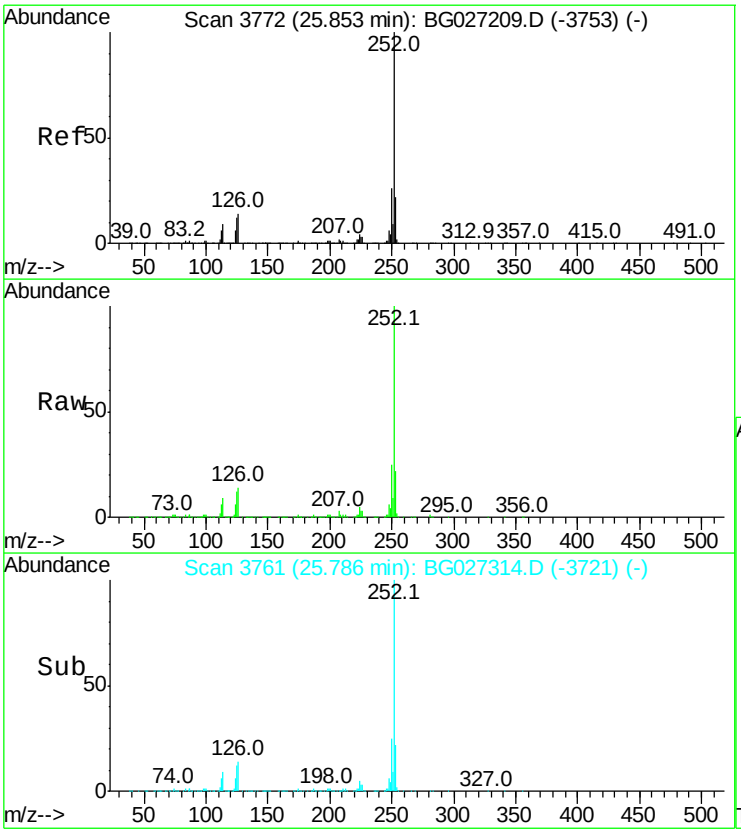
#88
Benzo(k)fluoranthene
Concen: 46.42 ng
RT: 24.86 min Scan# 3603
Delta R.T. -0.06 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:252 Resp: 1048849

Ion	Ratio	Lower	Upper
252	100		
253	22.6	20.2	30.2
125	11.0	5.1	7.7#

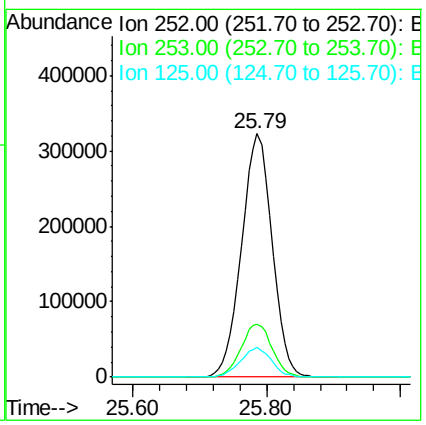


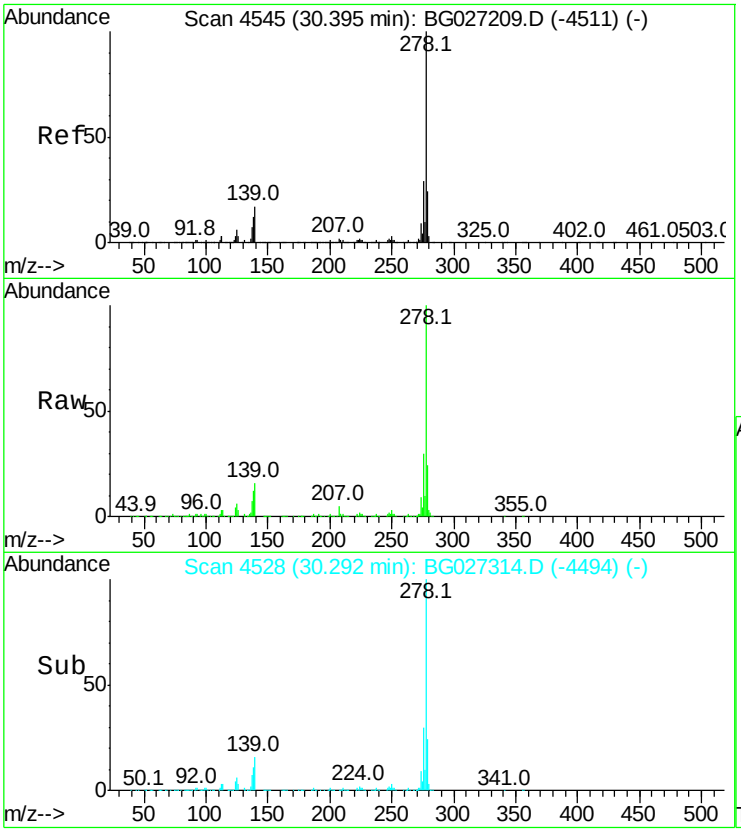


#89
Benzo(a)pyrene
Concen: 46.84 ng
RT: 25.79 min Scan# 3761
Delta R.T. -0.07 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:252 Resp: 1015684

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.2	28.8
125	12.1	5.4	8.0#



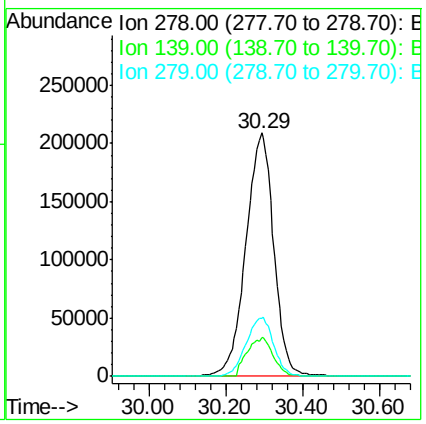


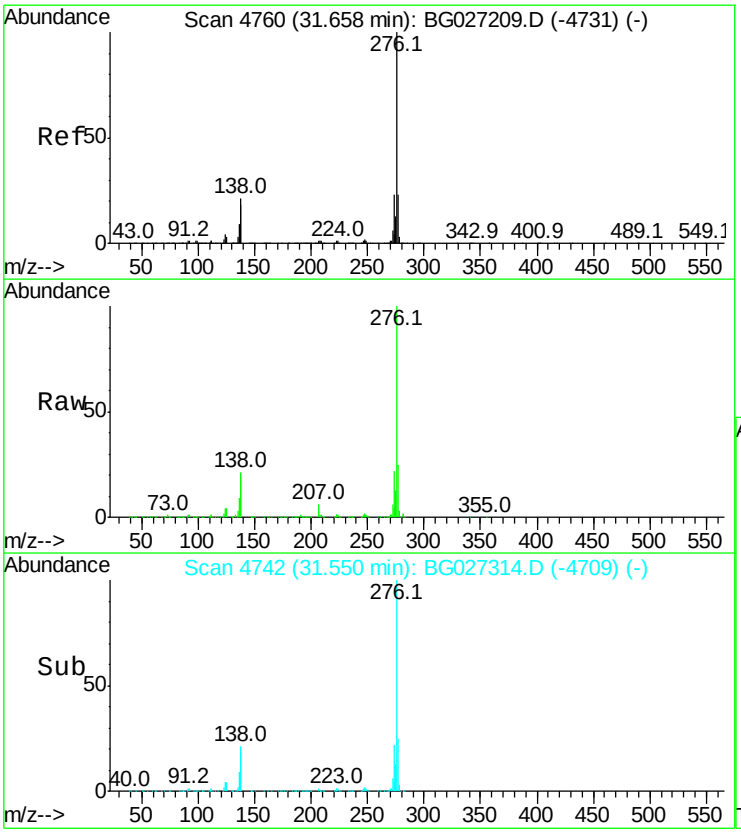
#90
Dibenzo(a,h)anthracene
Concen: 46.42 ng
RT: 30.29 min Scan# 4528
Delta R.T. -0.10 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Instrument :
BNA_G
ClientSampleId :
R1-MW-6MSD

Tgt Ion:278 Resp: 1053711

Ion	Ratio	Lower	Upper
278	100		
139	16.0	7.7	11.5#
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 45.63 ng
RT: 31.55 min Scan# 4742
Delta R.T. -0.11 min
Lab File: BG027314.D
Acq: 8 Jun 2017 12:02

Tgt Ion:276 Resp: 1003132

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.6	27.8
138	21.2	8.1	12.1#