Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029015.D
Acq On : 3 Oct 2017 21:20
Operator : SJ/JU
Sample : PB102887BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:22:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	46089	20.00	ng		-0.09
21) Naphthalene-d8	11.06	136	183981	20.00	ng		-0.09
38) Acenaphthene-d10	14.86	164	134444	20.00	ng		-0.08
63) Phenanthrene-d10	17.61	188	328702	20.00	ng		-0.08
75) Chrysene-d12	21.93	240	361026	20.00	ng		-0.10
86) Perylene-d12	25.35	264	344918	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	394030	141.07	ng		-0.09
7) Phenol-d6	7.40	99	536215	127.50	ng		-0.09
23) Nitrobenzene-d5	9.41	82	341744	88.86	ng		-0.09
41) 2,4,6-Tribromophenol	16.36	330	302901	136.22	ng		-0.08
44) 2-Fluorobiphenyl	13.48	172	879118	87.19	ng		-0.08
78) Terphenyl-d14	20.21	244	1475342	87.15	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	3.72	88	37411	33.07	ng	#	91
3) Pyridine	4.11	79	93332	28.93	ng		98
4) n-Nitrosodimethylamine	4.03	42	64979	44.27	ng	#	80
6) Aniline	7.57	93	143898	29.40	ng		97
8) 2-Chlorophenol	7.81	128	132027	42.40	ng		95
9) Benzaldehyde	7.38	77	71855	27.54	ng		90
10) Phenol	7.43	94	185408	41.77	ng		91
11) bis(2-Chloroethyl)ether	7.66	93	125916	39.52	ng		90
12) 1,3-Dichlorobenzene	8.27	146	138785	41.39	ng		94
13) 1,4-Dichlorobenzene	8.27	146	138785	40.25	ng		96
14) 1,2-Dichlorobenzene	8.60	146	133818	39.29	ng		99
15) Benzyl Alcohol	8.48	79	139689	42.55	ng	#	91
16) 2,2'-oxybis(1-Chloropropan	8.75	45	228127	39.39	ng		98
17) 2-Methylphenol	8.68	107	120358	41.50	ng		91
18) Hexachloroethane	9.32	117	50776	40.18	ng	#	86
19) n-Nitroso-di-n-propylamine	9.04	70	113734	38.15	ng		91
20) 3+4-Methylphenols	9.01	107	169715	41.84	ng		94
22) Acetophenone	9.07	105	213843	39.75	ng	#	86
24) Nitrobenzene	9.45	77	172205	40.44	ng	#	89
25) Isophorone	9.97	82	324540	41.70	ng		99
26) 2-Nitrophenol	10.17	139	72280	39.88	ng		96
27) 2,4-Dimethylphenol	10.22	122	139061	41.97	ng		98
28) bis(2-Chloroethoxy)methane	10.45	93	178110	42.15	ng		98
29) 2,4-Dichlorophenol	10.71	162	140870	42.73	ng		92
30) 1,2,4-Trichlorobenzene	10.92	180	153421	40.80	ng		99
31) Naphthalene	11.11	128	405645	42.21	ng		98
32) Benzoic acid	10.39	122	84169	37.32	ng		90
33) 4-Chloroaniline	11.23	127	84161	20.91	ng		93
34) Hexachlorobutadiene	11.38	225	106088	38.30	ng		95
35) Caprolactam	12.01	113	22591	19.11	ng	#	90
36) 4-Chloro-3-methylphenol	12.34	107	177725	41.43	ng		98
37) 2-Methylnaphthalene	12.70	142	316262	44.08	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	205761	37.22	ng		96
40) Hexachlorocyclopentadiene	13.04	237	213404	97.53	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029015.D
Acq On : 3 Oct 2017 21:20
Operator : SJ/JU
Sample : PB102887BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:22:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.30	196	138098	39.36	ng		89
43) 2,4,5-Trichlorophenol	13.39	196	144474	40.98	ng	#	91
45) 1,1'-Biphenyl	13.70	154	427700	38.42	ng		97
46) 2-Chloronaphthalene	13.75	162	325672	40.11	ng		97
47) 2-Nitroaniline	13.95	65	129019	42.76	ng		93
48) Acenaphthylene	14.59	152	544179	41.95	ng		98
49) Dimethylphthalate	14.31	163	466454	41.37	ng		99
50) 2,6-Dinitrotoluene	14.44	165	106040	42.27	ng	#	76
51) Acenaphthene	14.93	154	314910	39.97	ng		91
52) 3-Nitroaniline	14.78	138	71842	32.38	ng		98
53) 2,4-Dinitrophenol	14.99	184	114633	86.05	ng		95
54) Dibenzofuran	15.26	168	549743	43.75	ng		93
55) 4-Nitrophenol	15.09	139	142064	87.41	ng	#	81
56) 2,4-Dinitrotoluene	15.23	165	151880	43.06	ng	#	89
57) Fluorene	15.91	166	464408	41.40	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.49	232	146624	47.19	ng		93
59) Diethylphthalate	15.66	149	479316	41.37	ng		98
60) 4-Chlorophenyl-phenylether	15.89	204	270531	42.35	ng		89
61) 4-Nitroaniline	15.95	138	103073	43.86	ng	#	83
62) Azobenzene	16.19	77	452567	46.45	ng		94
64) 4,6-Dinitro-2-methylphenol	16.00	198	88376	41.67	ng		96
65) n-Nitrosodiphenylamine	16.11	169	410998	43.62	ng		97
66) 4-Bromophenyl-phenylether	16.79	248	186629	44.13	ng		94
67) Hexachlorobenzene	16.92	284	198152	41.16	ng	#	87
68) Atrazine	17.06	200	172183	42.56	ng		98
69) Pentachlorophenol	17.27	266	189118	86.95	ng		97
70) Phenanthrene	17.66	178	746494	44.41	ng		94
71) Anthracene	17.75	178	762279	44.89	ng		96
72) Carbazole	18.02	167	667686	43.66	ng		94
73) Di-n-butylphthalate	18.55	149	809983	43.20	ng	#	95
74) Fluoranthene	19.66	202	927271	45.18	ng		94
76) Benzidine	19.84	184	97885	10.46	ng	#	92
77) Pyrene	20.02	202	950433	45.64	ng		97
79) Butylbenzylphthalate	20.89	149	356709	42.41	ng		92
80) Benzo(a)anthracene	21.91	228	944049	43.44	ng		95
81) 3,3'-Dichlorobenzidine	21.81	252	284904	32.34	ng	#	97
82) Chrysene	21.98	228	887211	43.03	ng		94
83) Bis(2-ethylhexyl)phthalate	21.77	149	472130	39.49	ng		98
84) Di-n-octyl phthalate	23.04	149	801440	38.36	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.28	276	1068153	40.32	ng	#	97
87) Benzo(b)fluoranthene	24.25	252	951211	46.03	ng		98
88) Benzo(k)fluoranthene	24.33	252	892429	43.23	ng		94
89) Benzo(a)pyrene	25.19	252	894571	45.61	ng		96
90) Dibenzo(a,h)anthracene	29.34	278	897064	43.87	ng		98
91) Benzo(g,h,i)perylene	30.52	276	880671	44.14	ng		98

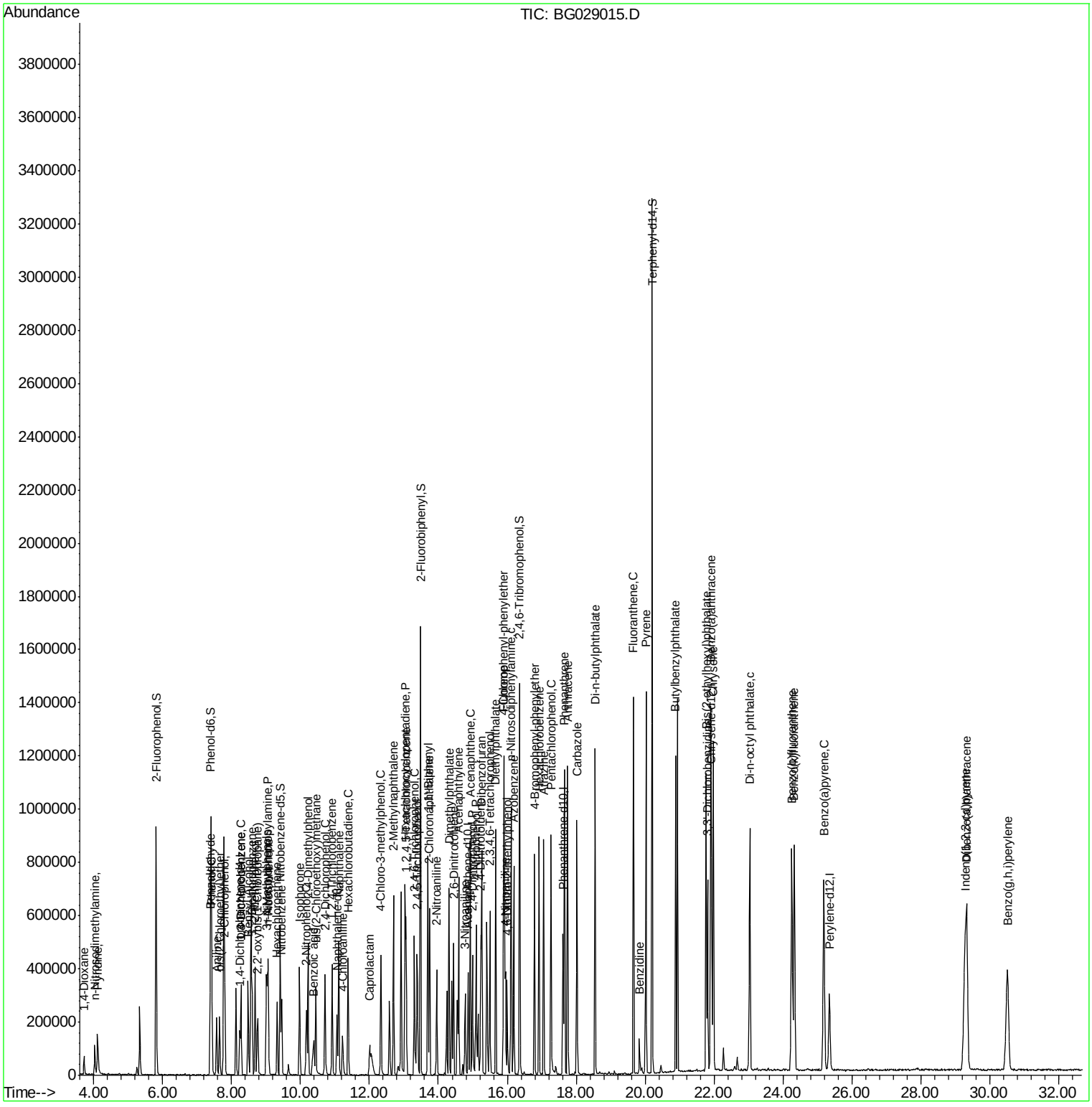
(#) = qualifier out of range (m) = manual integration (+) = signals summed

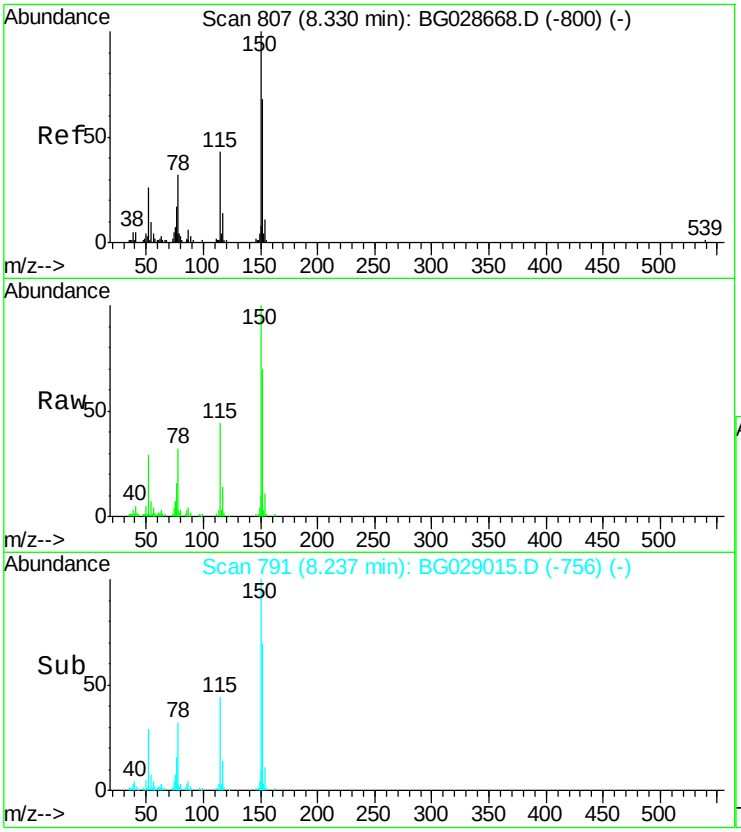
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029015.D
Acq On : 3 Oct 2017 21:20
Operator : SJ/JU
Sample : PB102887BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 04 05:22:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



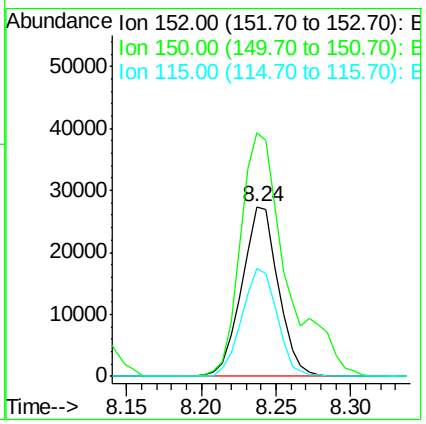


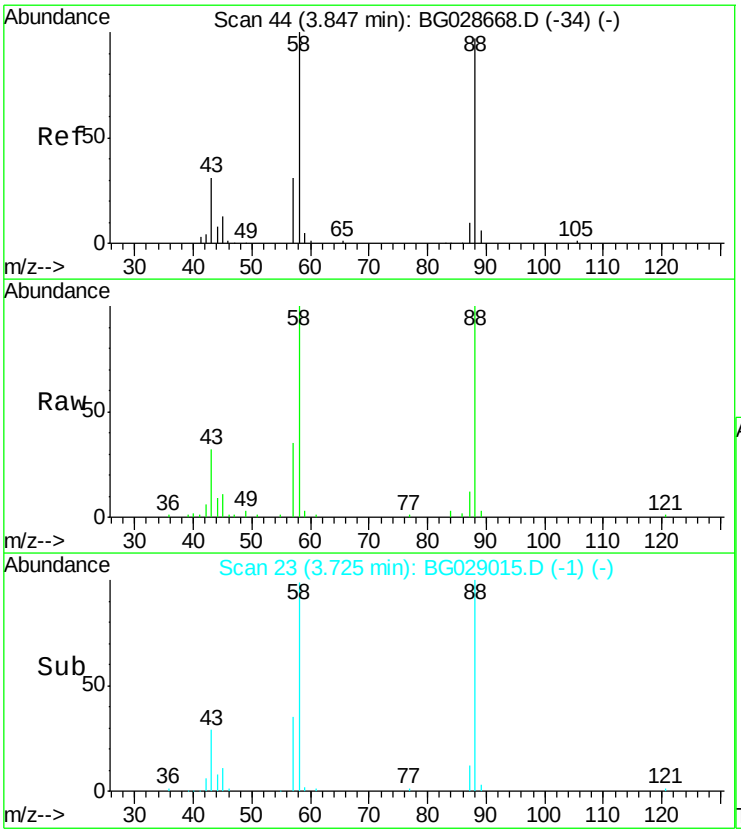
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.24 min Scan# 791
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 46089

Ion	Ratio	Lower	Upper
152	100		
150	143.4	114.0	171.0
115	63.7	48.1	72.1

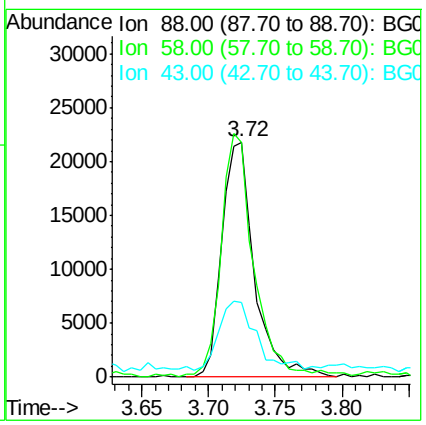


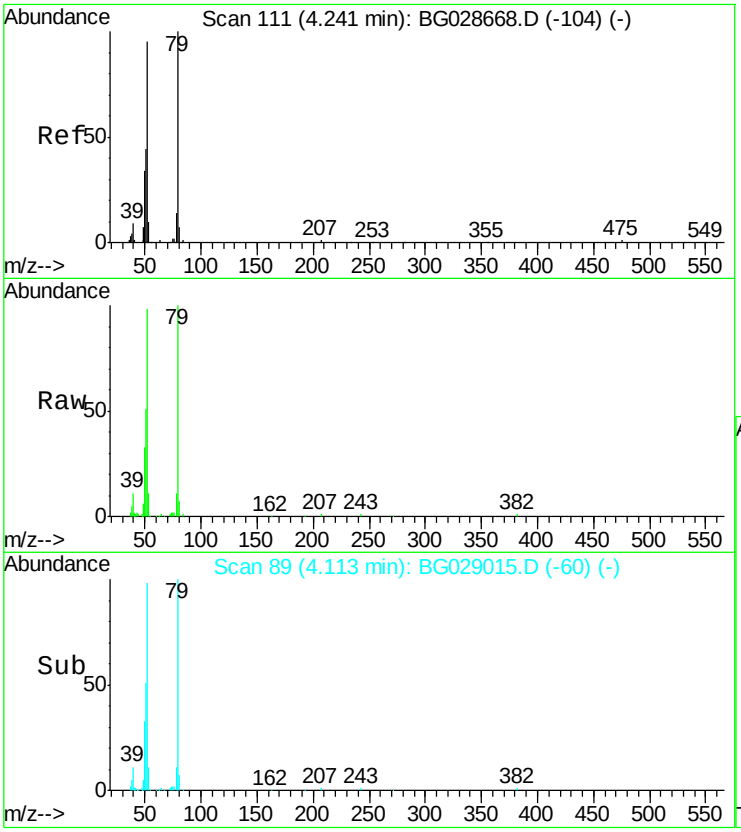


#2
1,4-Dioxane
Concen: 33.07 ng
RT: 3.72 min Scan# 23
Delta R.T. -0.12 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 88 Resp: 37411

Ion	Ratio	Lower	Upper
88	100		
58	104.6	79.4	119.2
43	31.8	33.8	50.6#



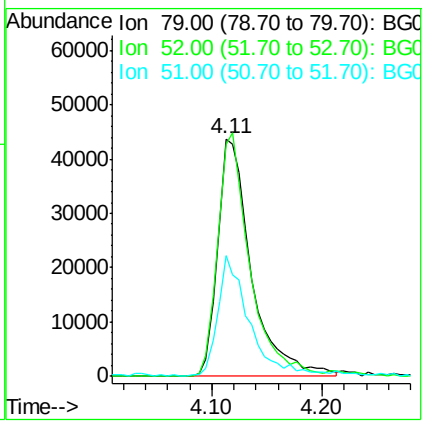


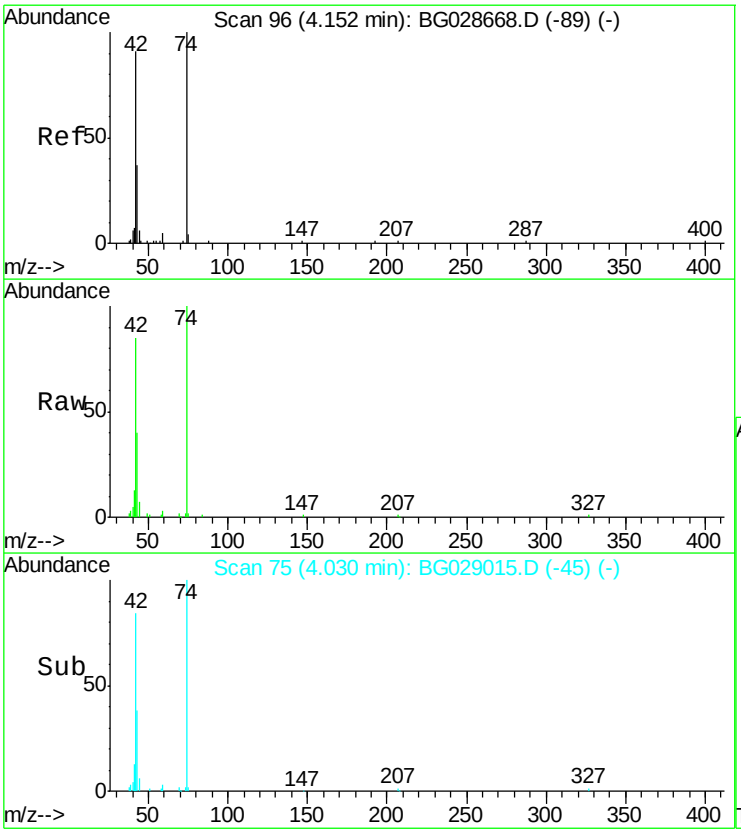
#3
Pyridine
Concen: 28.93 ng
RT: 4.11 min Scan# 89
Delta R.T. -0.13 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93332

Ion	Ratio	Lower	Upper
79	100		
52	97.6	77.8	116.6
51	50.9	43.2	64.8

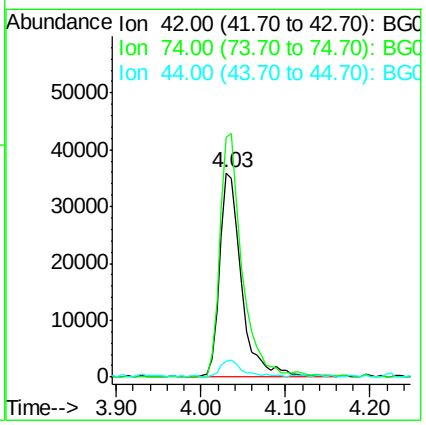


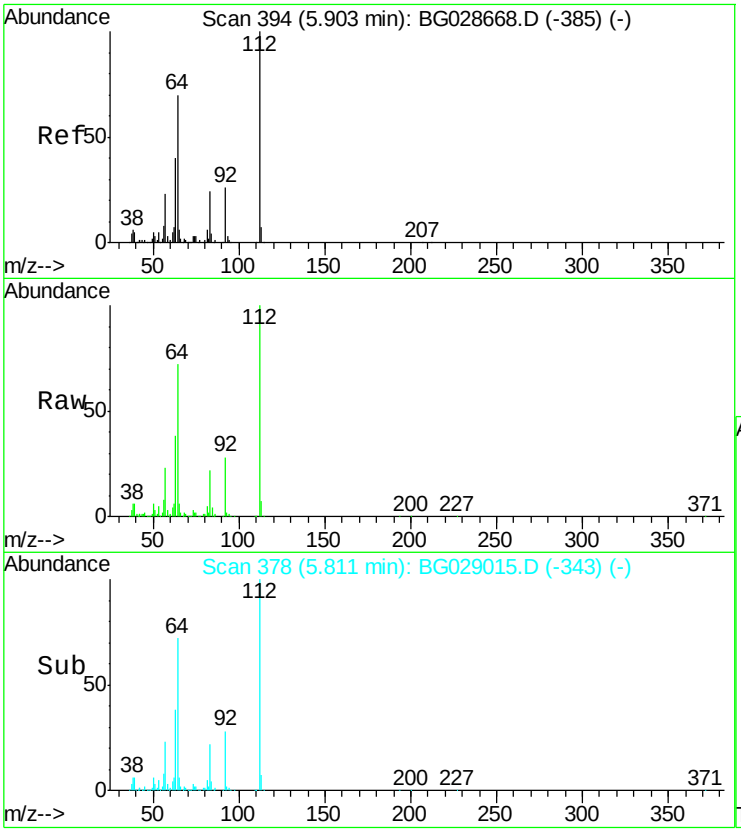


#4
n-Nitrosodimethylamine
Concen: 44.27 ng
RT: 4.03 min Scan# 75
Delta R.T. -0.12 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 42 Resp: 64979

Ion	Ratio	Lower	Upper
42	100		
74	117.4	76.7	115.1#
44	7.9	6.1	9.1



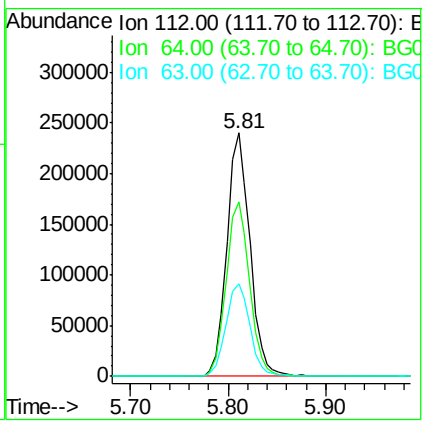


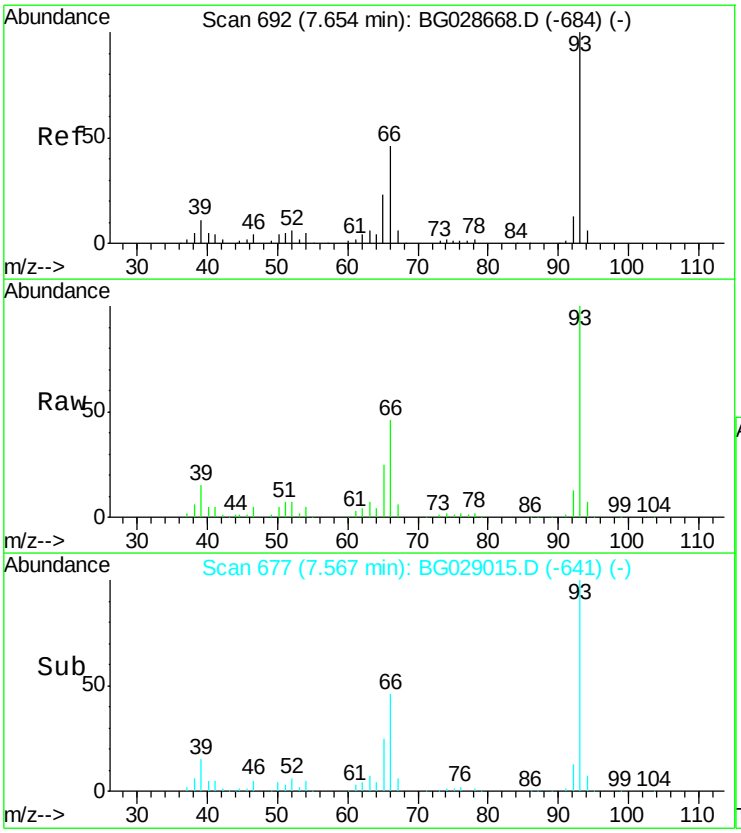
#5
2-Fluorophenol
Concen: 141.07 ng
RT: 5.81 min Scan# 378
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 394030

Ion	Ratio	Lower	Upper
112	100		
64	71.8	61.8	92.6
63	37.9	37.2	55.8

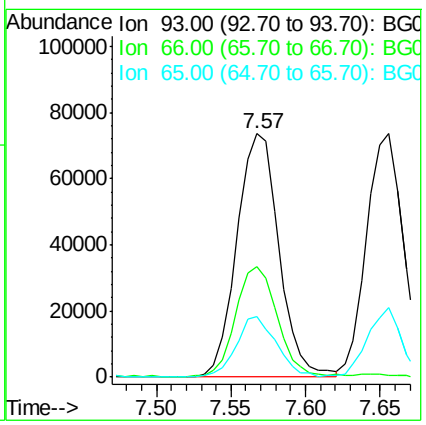


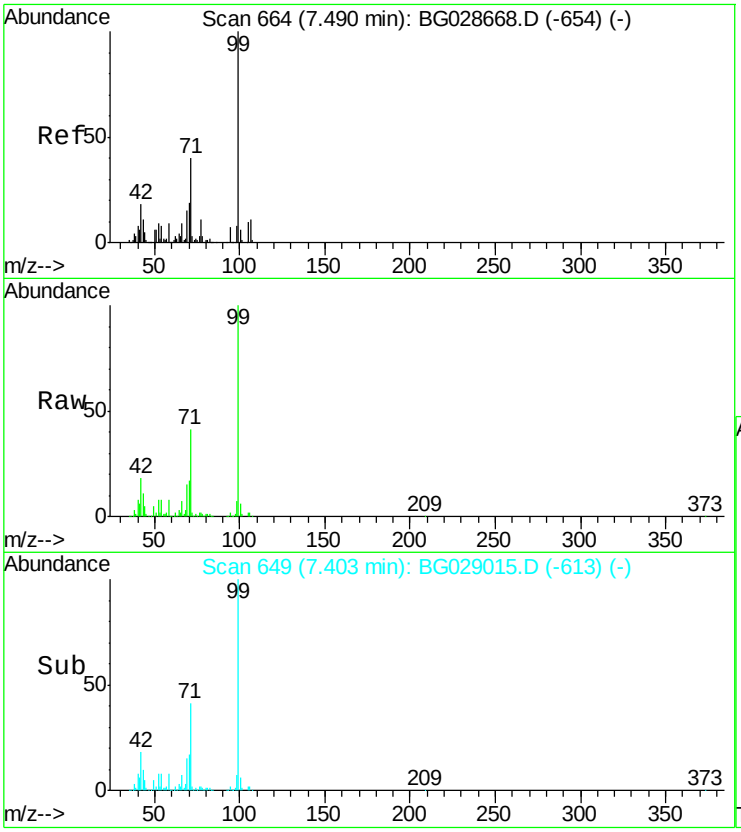


#6
Aniline
Concen: 29.40 ng
RT: 7.57 min Scan# 677
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 93 Resp: 143898

Ion	Ratio	Lower	Upper
93	100		
66	45.6	35.4	53.2
65	24.7	21.2	31.8



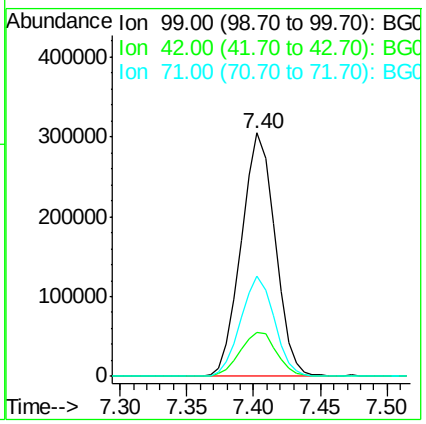


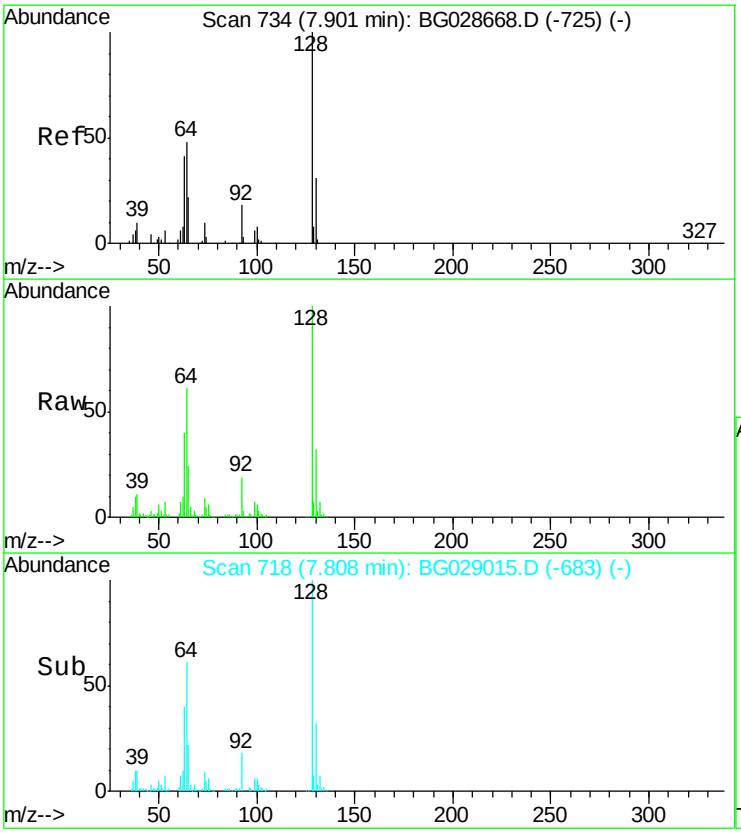
#7
Phenol-d6
Concen: 127.50 ng
RT: 7.40 min Scan# 649
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 536215

Ion	Ratio	Lower	Upper
99	100		
42	18.3	20.5	30.7#
71	41.3	37.6	56.4

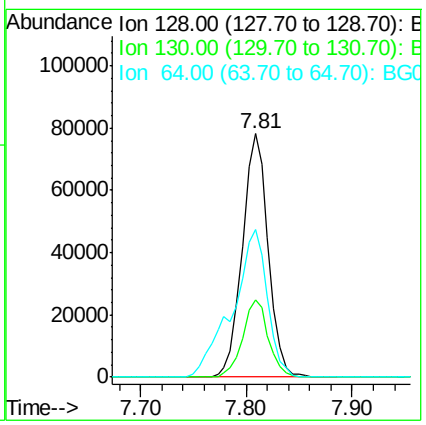


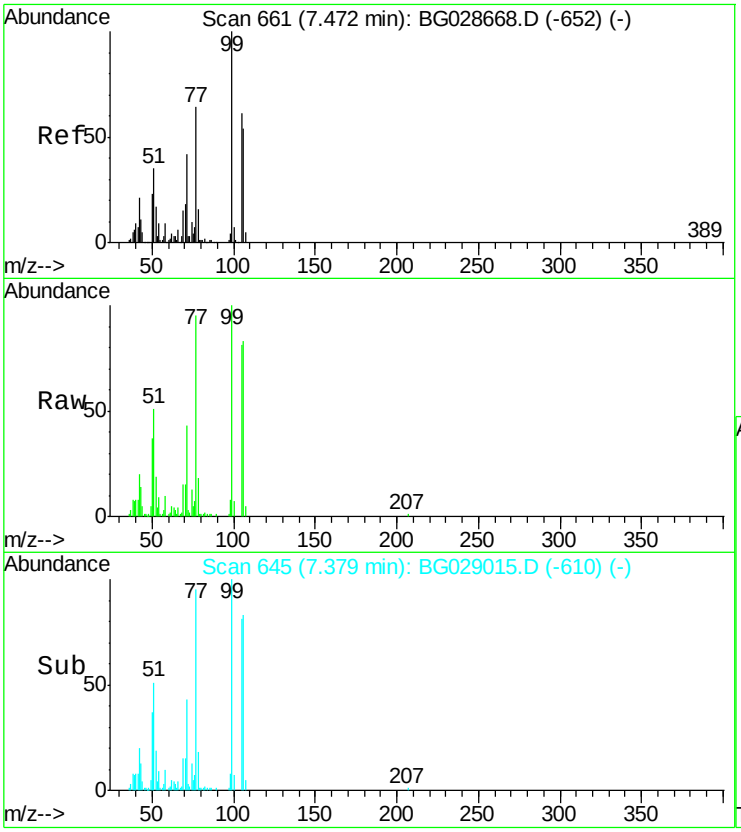


#8
2-Chlorophenol
Concen: 42.40 ng
RT: 7.81 min Scan# 718
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:128 Resp: 132027

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.4	51.4
64	60.6	46.6	86.6



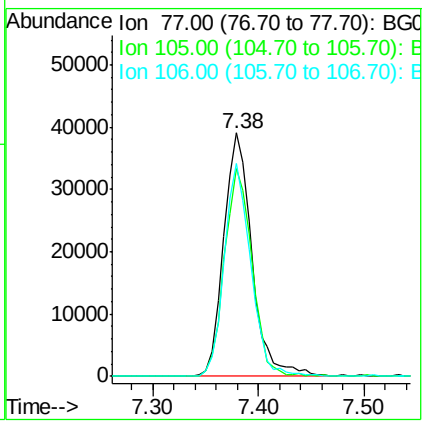


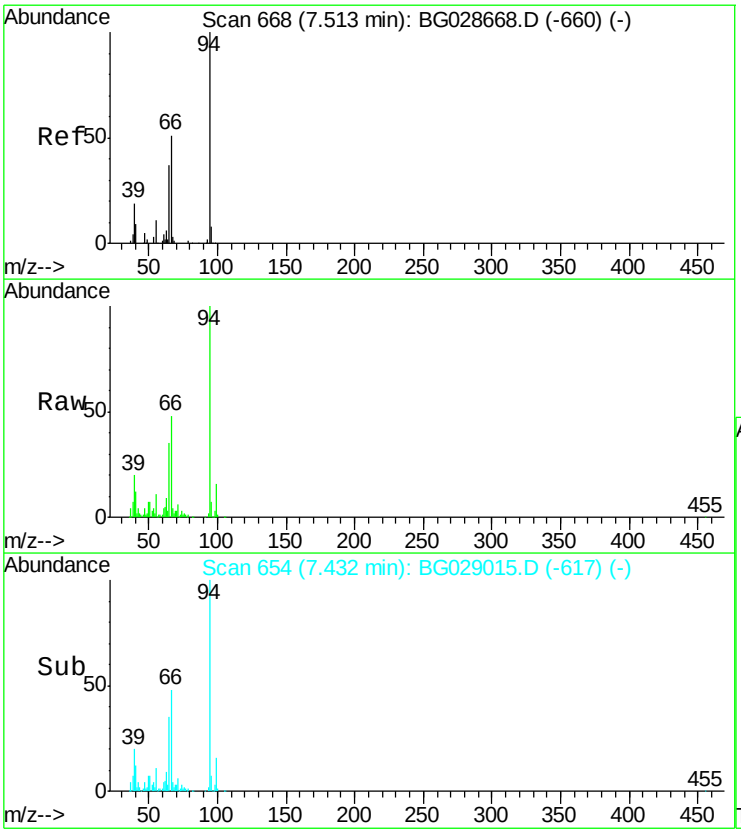
#9
Benzaldehyde
Concen: 27.54 ng
RT: 7.38 min Scan# 645
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 71855

Ion	Ratio	Lower	Upper
77	100		
105	85.4	60.9	100.9
106	87.4	55.1	95.1

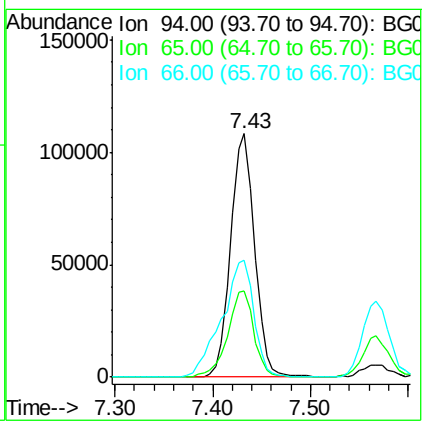


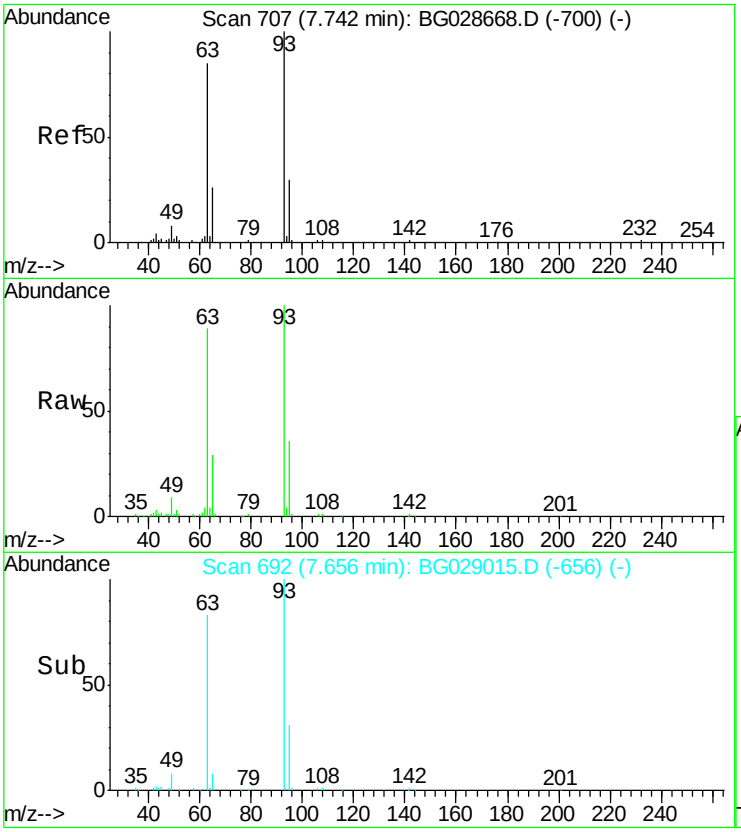


#10
Phenol
Concen: 41.77 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 94 Resp: 185408

Ion	Ratio	Lower	Upper
94	100		
65	35.2	20.6	60.6
66	48.3	35.5	75.5



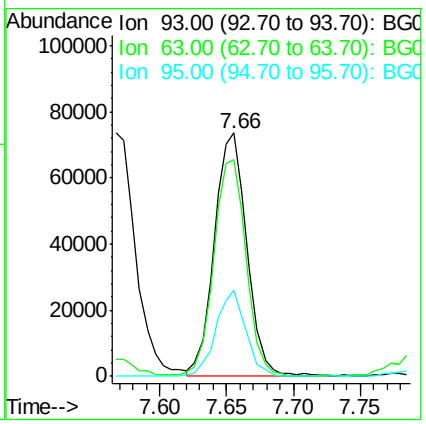


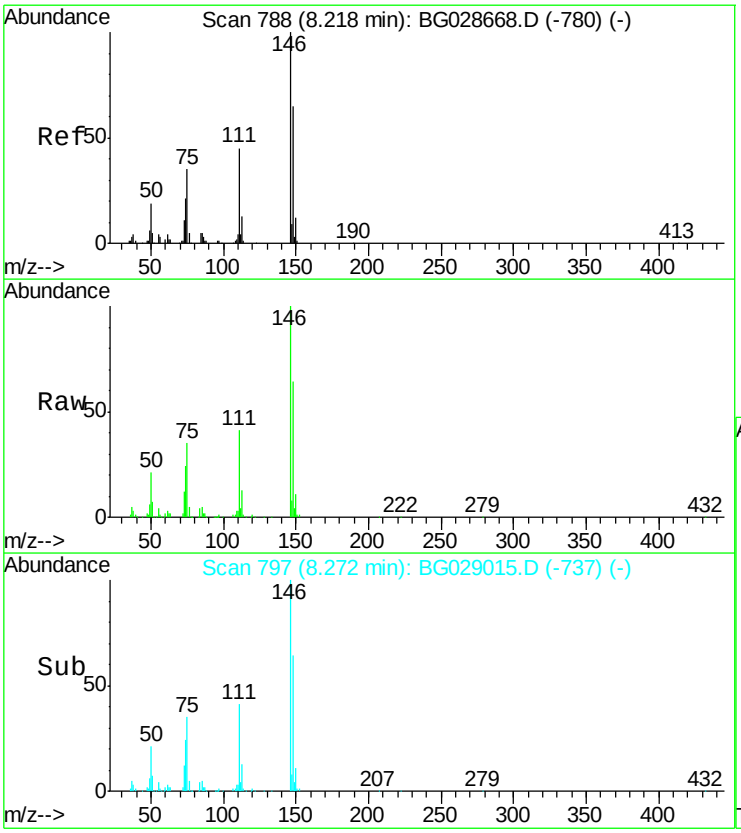
#11
bis(2-Chloroethyl)ether
Concen: 39.52 ng
RT: 7.66 min Scan# 692
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 125916

Ion	Ratio	Lower	Upper
93	100		
63	89.1	78.5	118.5
95	35.7	9.8	49.8

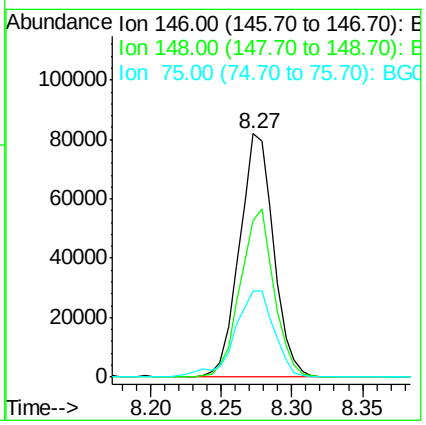


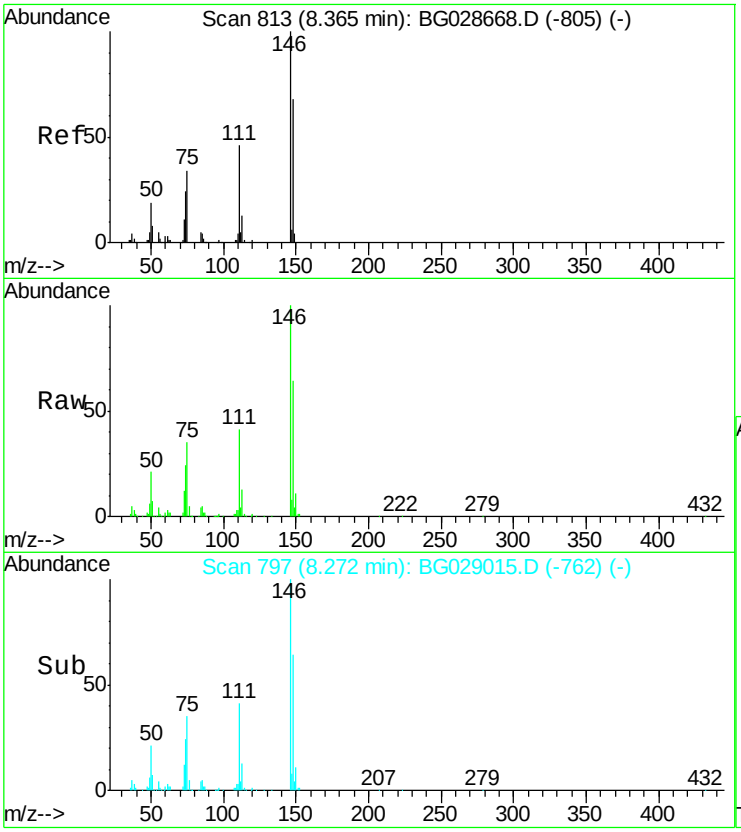


#12
1,3-Dichlorobenzene
Concen: 41.39 ng
RT: 8.27 min Scan# 797
Delta R.T. 0.05 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:146 Resp: 138785

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.2	73.8
75	35.2	33.4	50.2



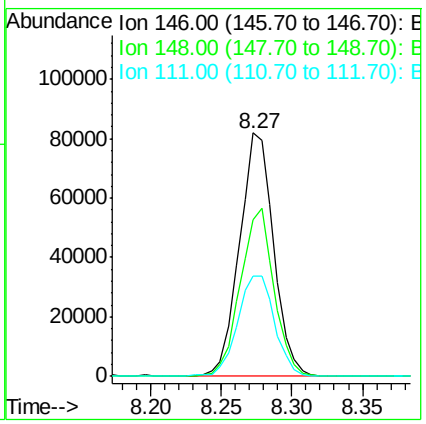


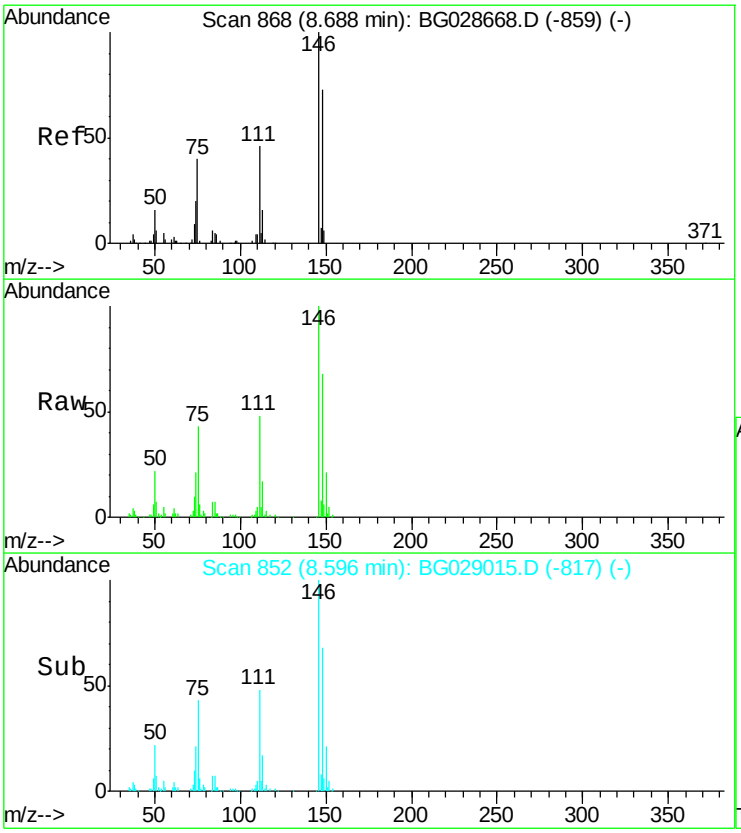
#13
1,4-Dichlorobenzene
Concen: 40.25 ng
RT: 8.27 min Scan# 797
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 138785

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	41.3	37.0	55.6

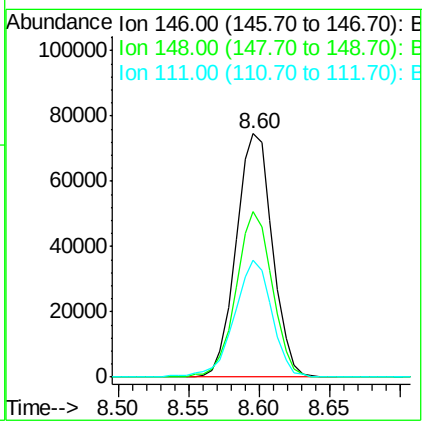


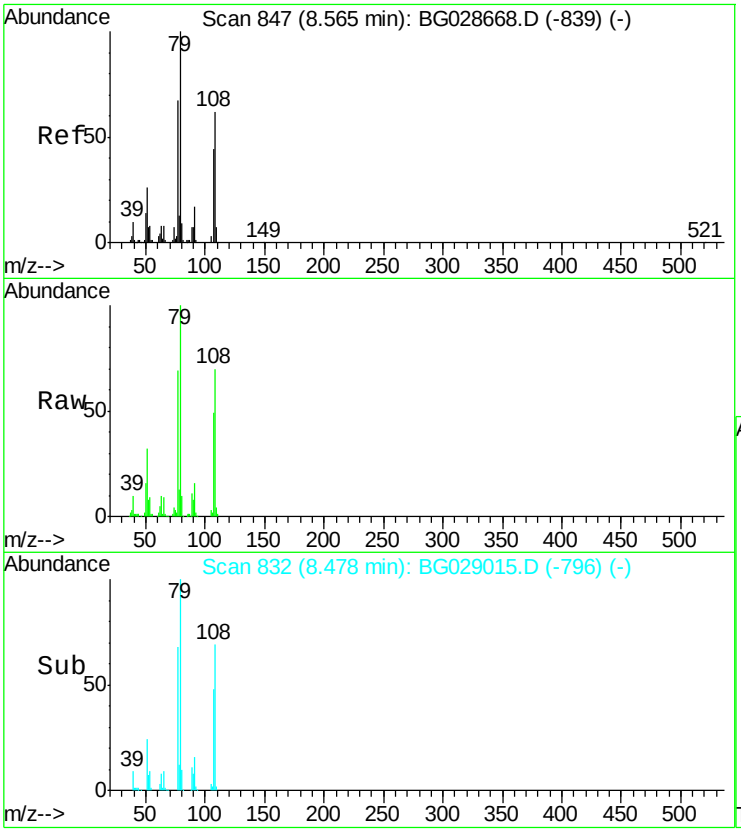


#14
1,2-Dichlorobenzene
Concen: 39.29 ng
RT: 8.60 min Scan# 852
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:146 Resp: 133818

Ion	Ratio	Lower	Upper
146	100		
148	68.1	54.6	81.8
111	48.2	39.7	59.5



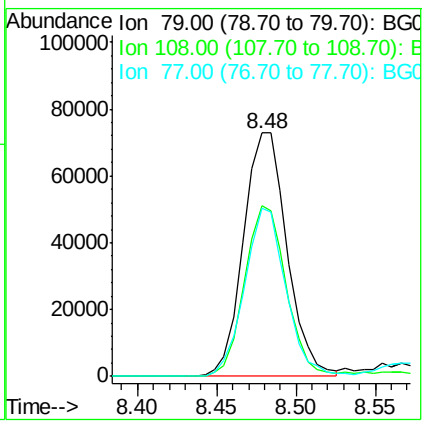


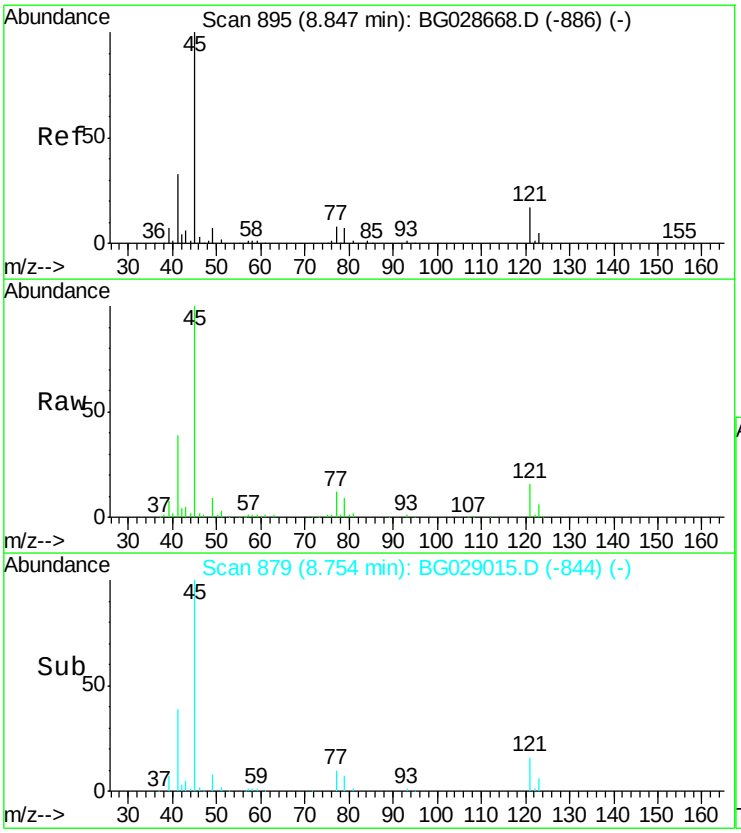
#15
Benzyl Alcohol
Concen: 42.55 ng
RT: 8.48 min Scan# 832
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 139689

Ion	Ratio	Lower	Upper
79	100		
108	69.8	45.5	68.3#
77	68.9	54.3	81.5

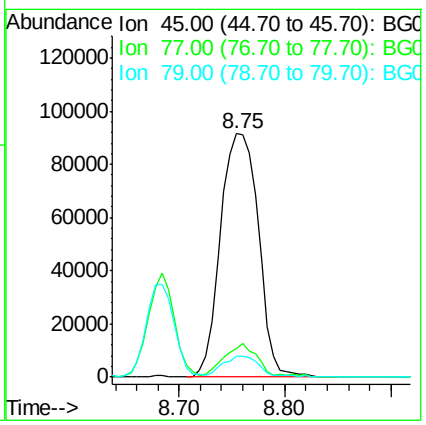


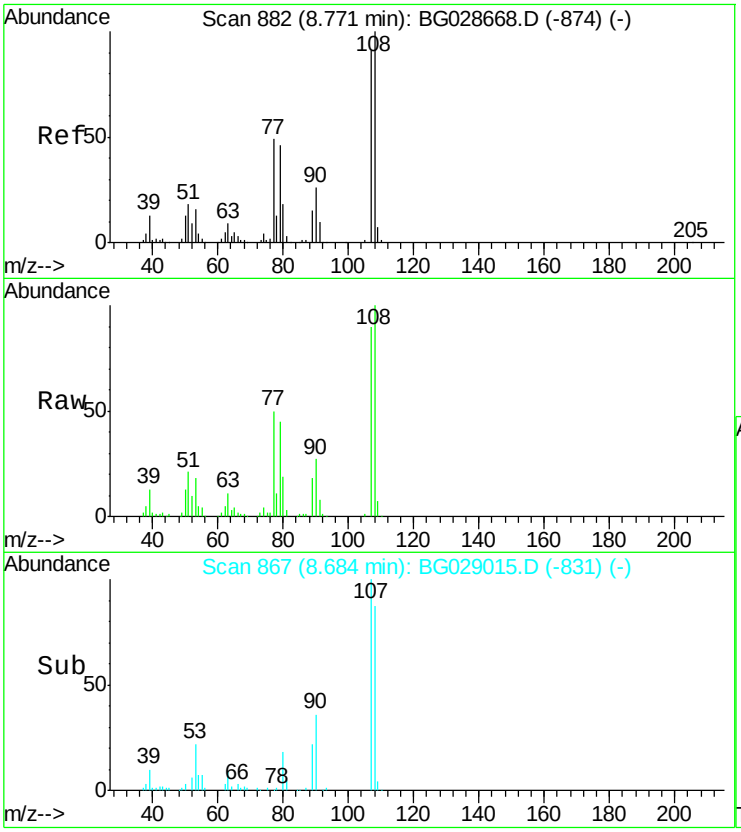


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.39 ng
RT: 8.75 min Scan# 879
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 45 Resp: 228127

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.6
79	8.6	0.0	28.5



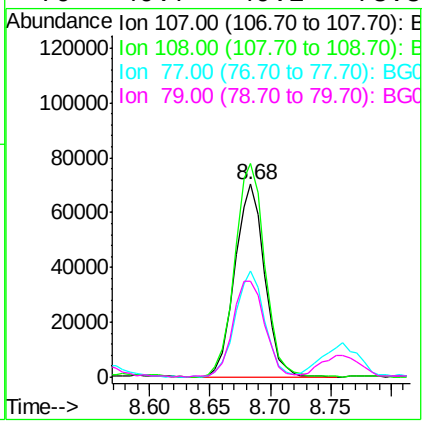


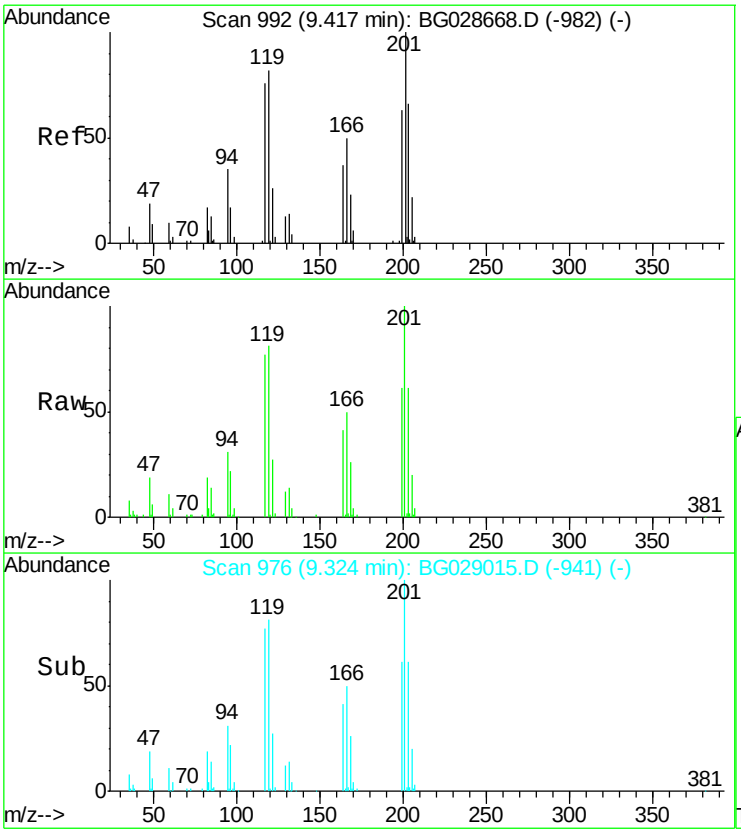
#17
2-Methylphenol
Concen: 41.50 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 120358

Ion	Ratio	Lower	Upper
107	100		
108	110.5	85.6	128.4
77	55.3	51.4	77.2
79	49.7	49.2	73.8

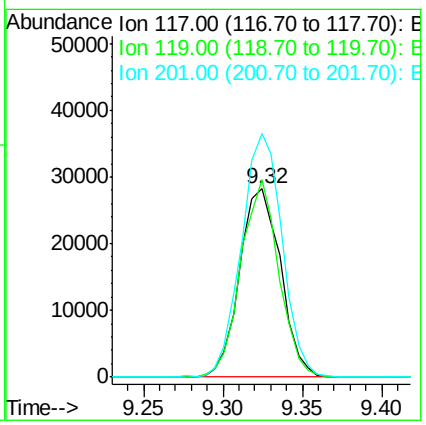


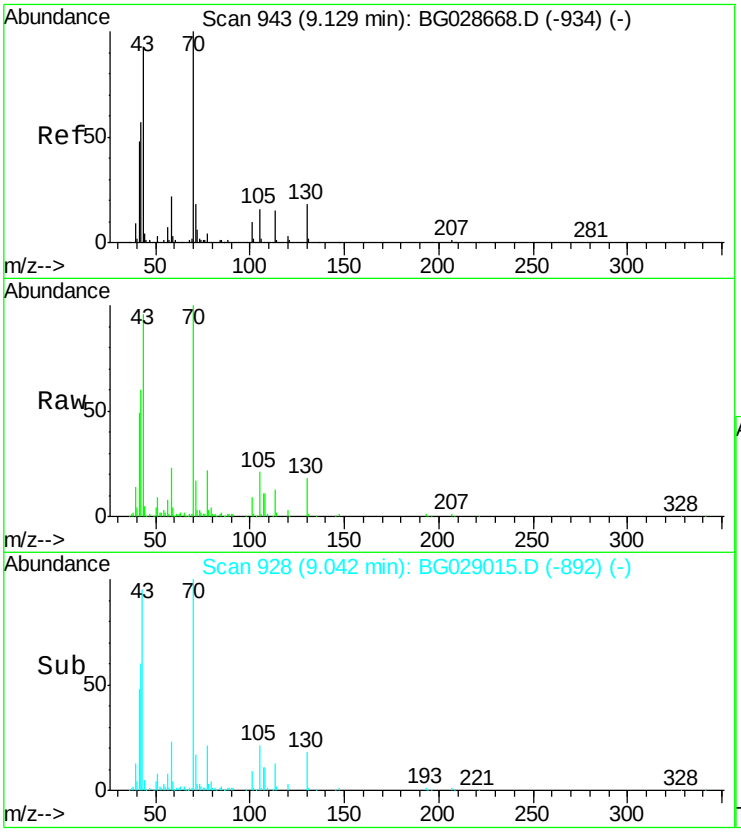


#18
Hexachloroethane
Concen: 40.18 ng
RT: 9.32 min Scan# 976
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:117 Resp: 50776

Ion	Ratio	Lower	Upper
117	100		
119	105.2	69.8	104.6#
201	129.5	95.4	143.0



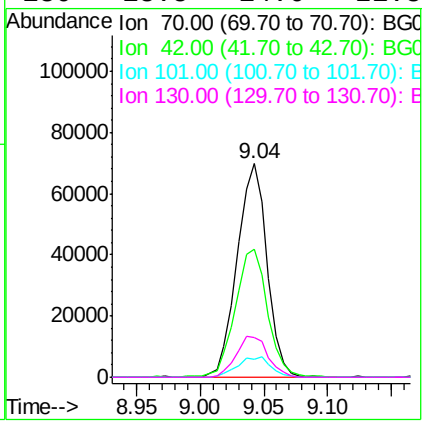


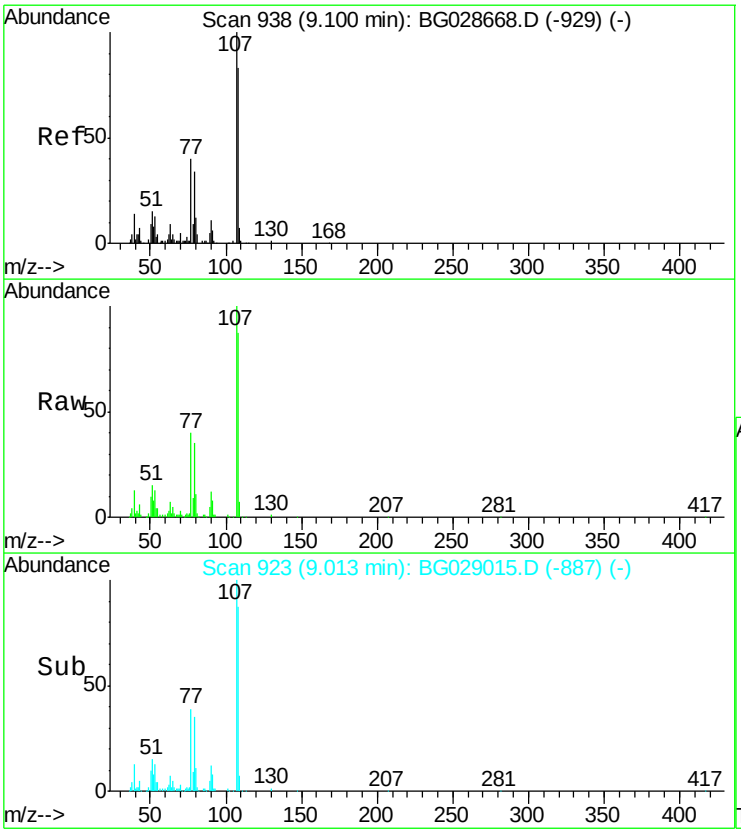
#19
n-Nitroso-di-n-propylamine
Concen: 38.15 ng
RT: 9.04 min Scan# 928
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 113734

Ion	Ratio	Lower	Upper
70	100		
42	59.8	56.1	84.1
101	8.7	7.5	11.3
130	18.5	14.6	21.8

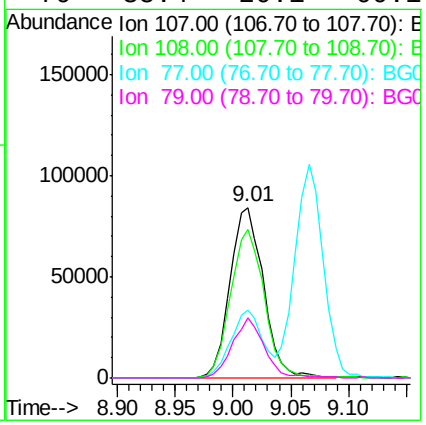


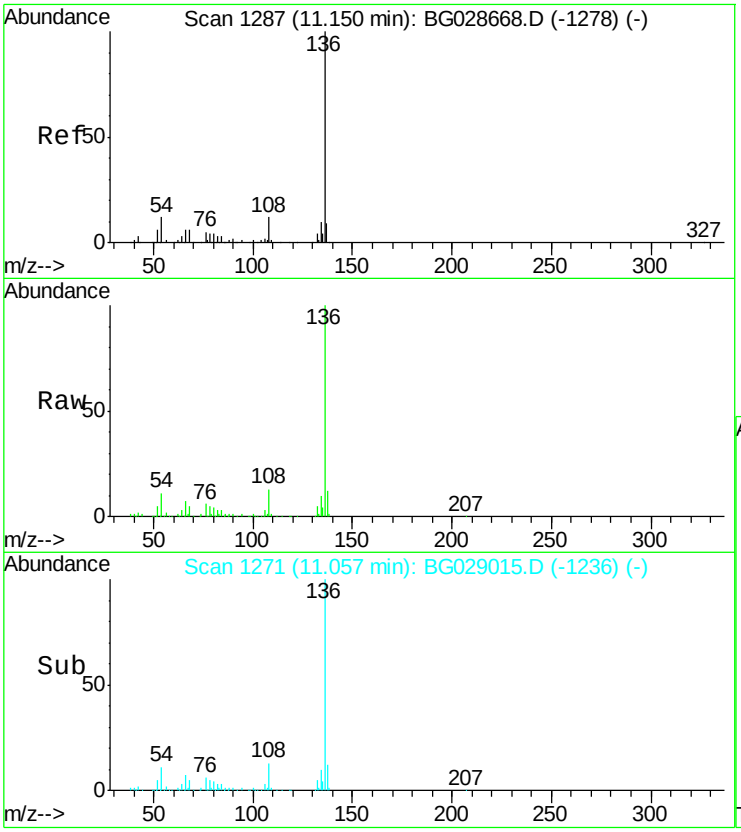


#20
3+4-Methylphenols
Concen: 41.84 ng
RT: 9.01 min Scan# 923
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:107 Resp: 169715

Ion	Ratio	Lower	Upper
107	100		
108	86.6	70.8	110.8
77	39.7	25.8	65.8
79	35.4	20.1	60.1



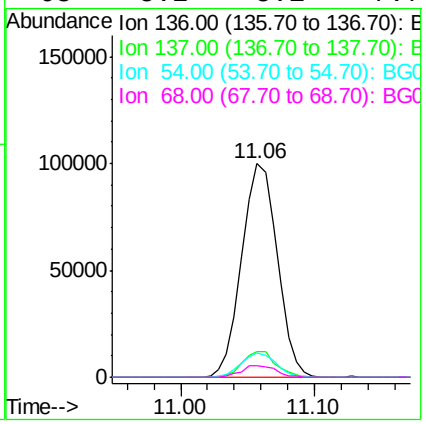


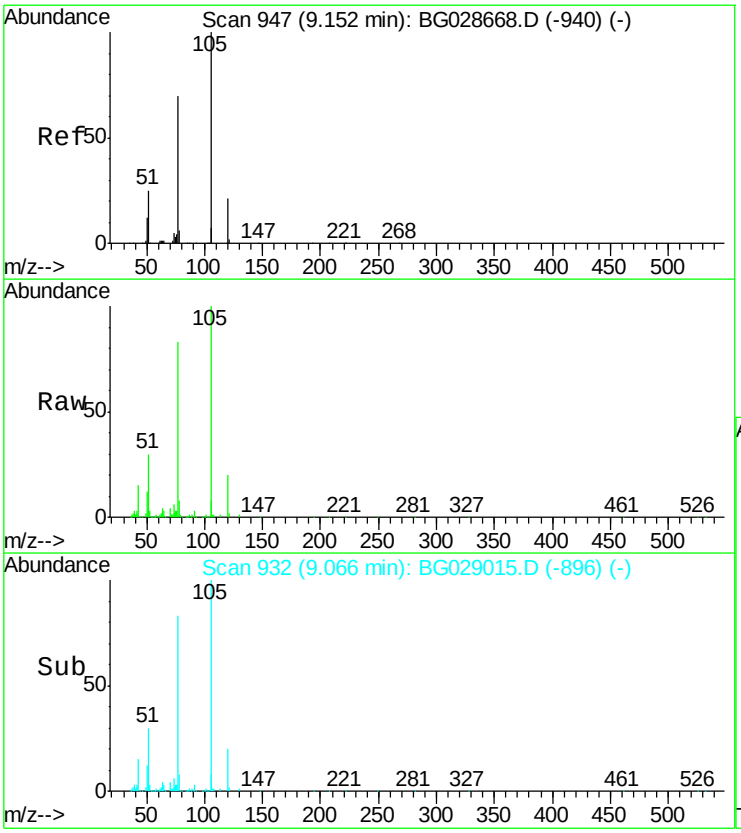
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.06 min Scan# 1271
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 183981

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	11.2	9.3	13.9
68	5.2	5.1	7.7

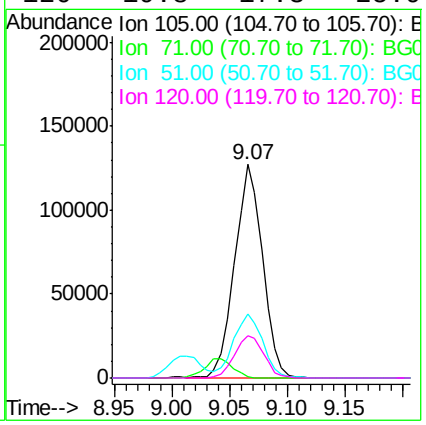


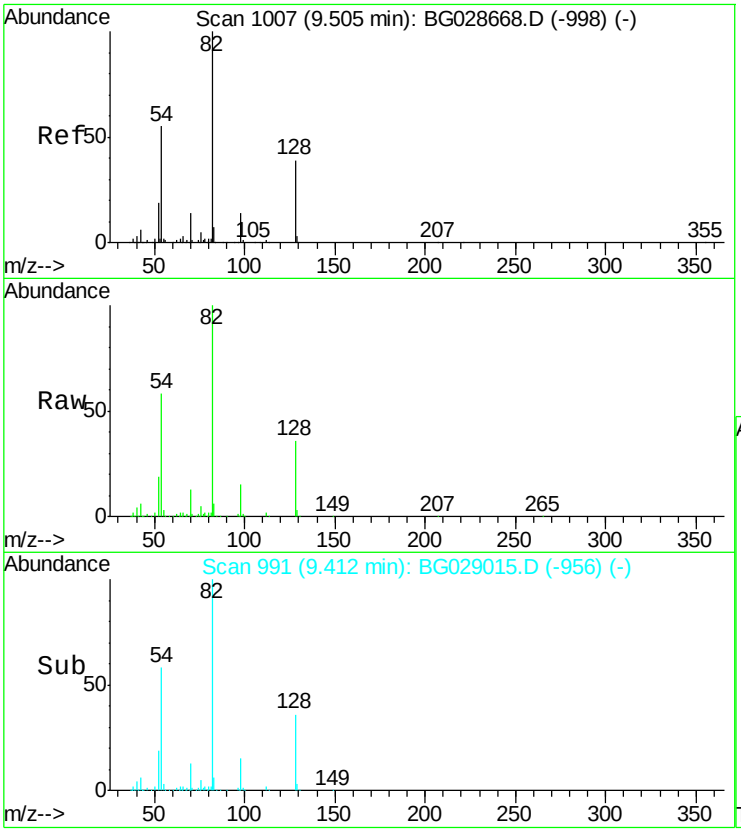


#22
Acetophenone
Concen: 39.75 ng
RT: 9.07 min Scan# 932
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:105 Resp: 213843

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.9	1.3#
51	30.0	34.0	51.0#
120	19.8	17.3	25.9



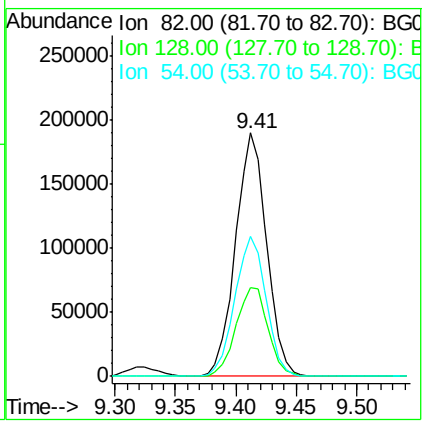


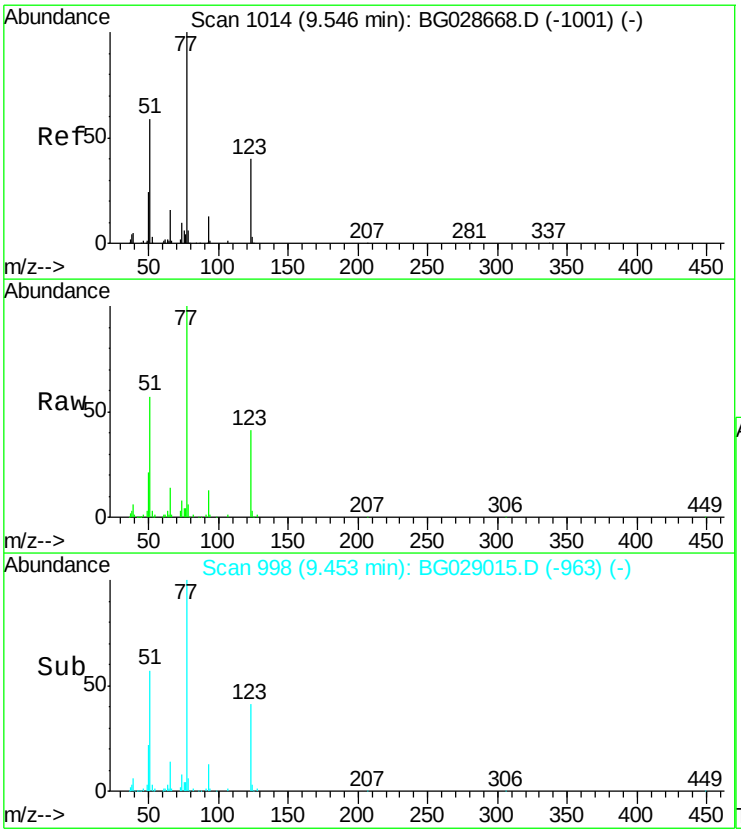
#23
Nitrobenzene-d5
Concen: 88.86 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 341744

Ion	Ratio	Lower	Upper
82	100		
128	36.5	26.4	39.6
54	57.6	49.4	74.2

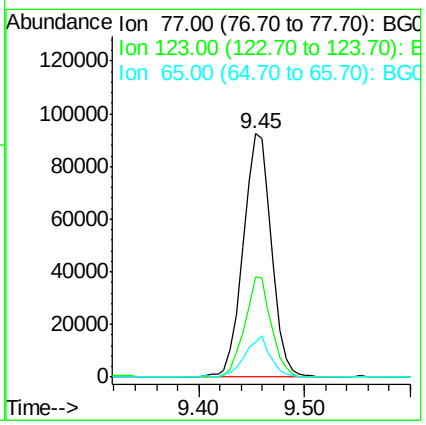


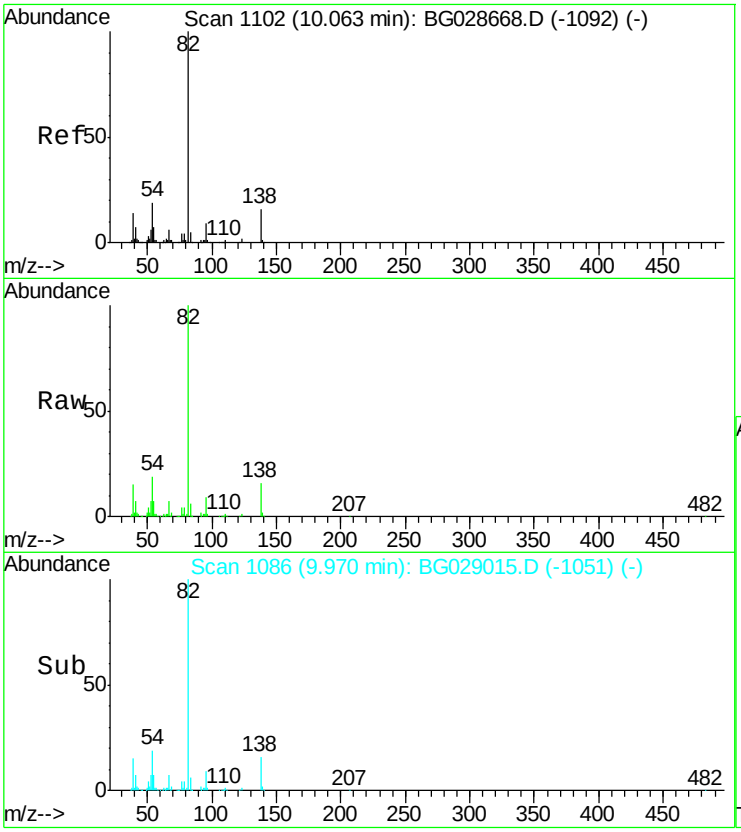


#24
Nitrobenzene
Concen: 40.44 ng
RT: 9.45 min Scan# 998
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 77 Resp: 172205

Ion	Ratio	Lower	Upper
77	100		
123	41.3	26.1	39.1#
65	14.4	12.4	18.6



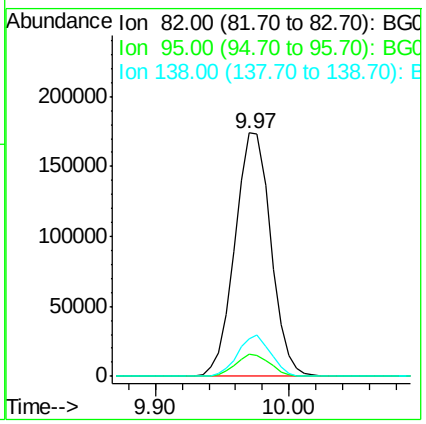


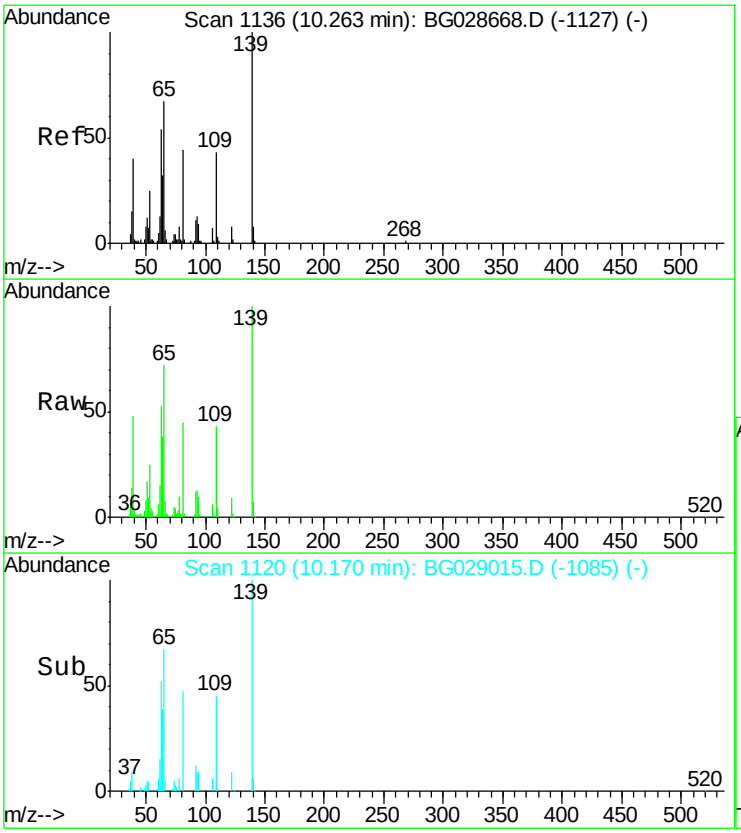
#25
Isophorone
Concen: 41.70 ng
RT: 9.97 min Scan# 1086
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 324540

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.5	11.3
138	15.6	12.3	18.5

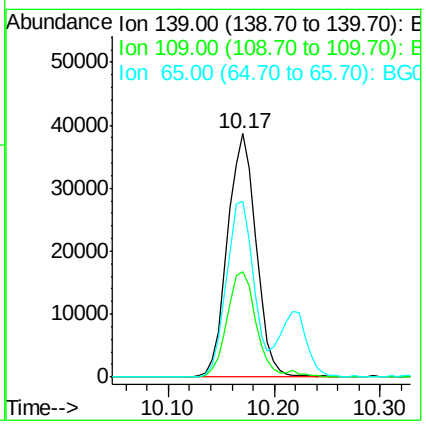


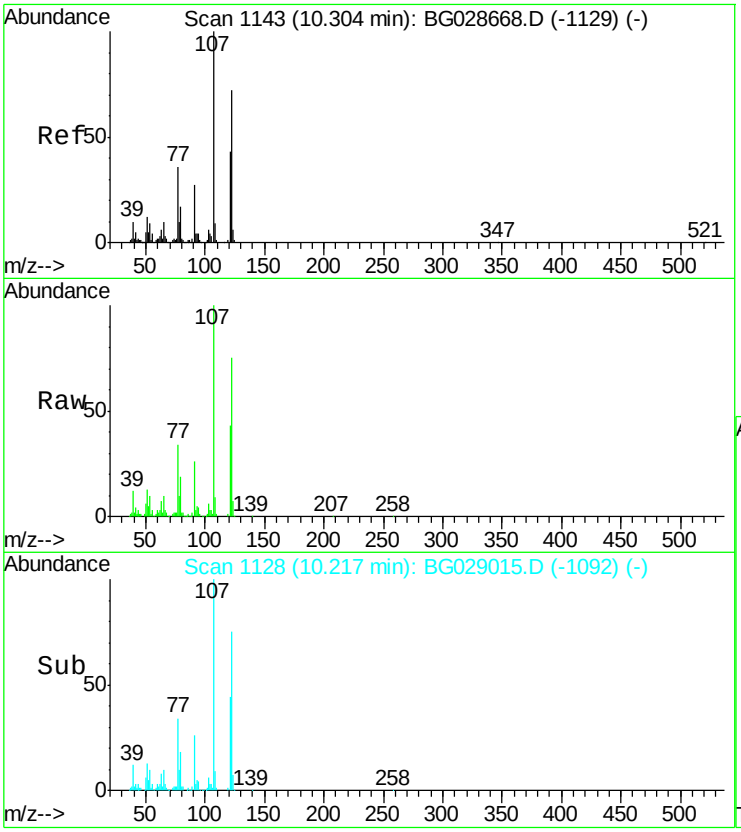


#26
2-Nitrophenol
Concen: 39.88 ng
RT: 10.17 min Scan# 1120
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:139 Resp: 72280

Ion	Ratio	Lower	Upper
139	100		
109	43.3	38.6	58.0
65	72.3	57.1	85.7



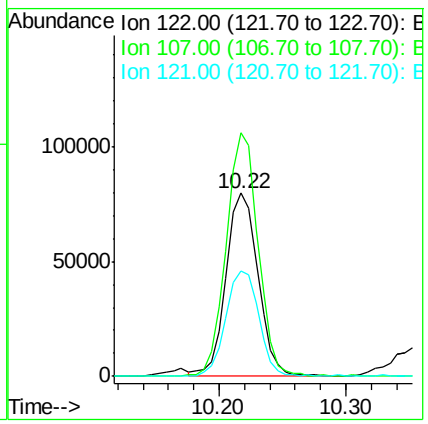


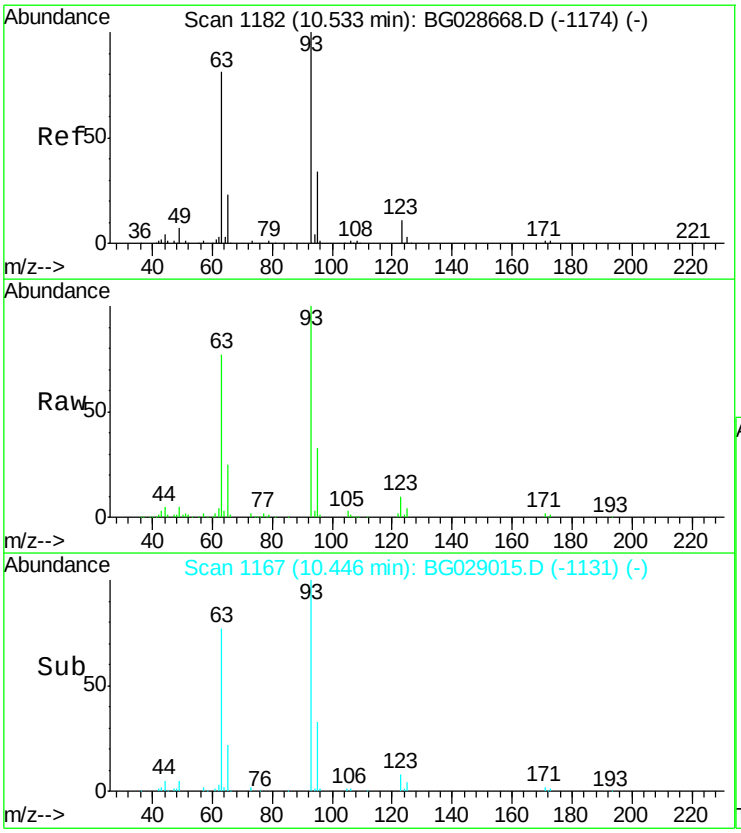
#27
2,4-Dimethylphenol
Concen: 41.97 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 139061

Ion	Ratio	Lower	Upper
122	100		
107	133.0	104.2	156.4
121	57.8	46.0	69.0

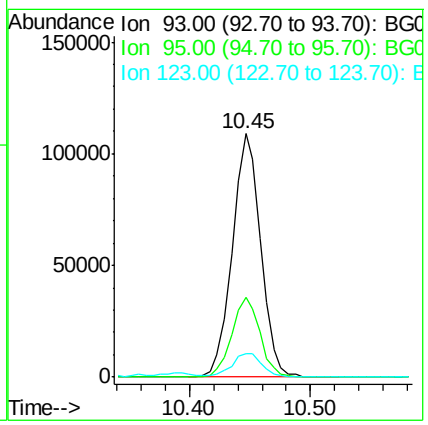


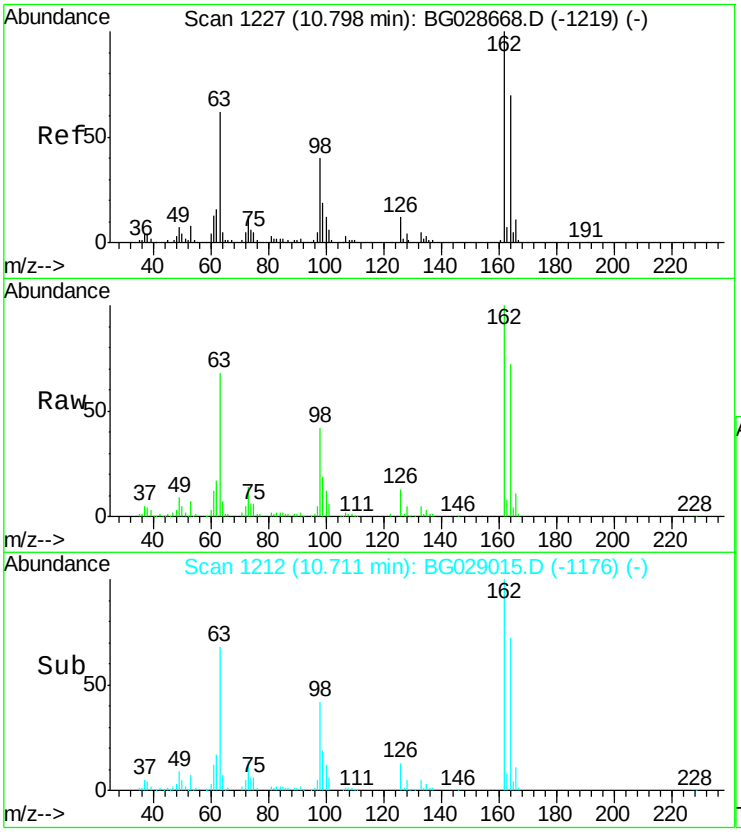


#28
bis(2-Chloroethoxy)methane
Concen: 42.15 ng
RT: 10.45 min Scan# 1167
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 93 Resp: 178110

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	9.7	8.3	12.5



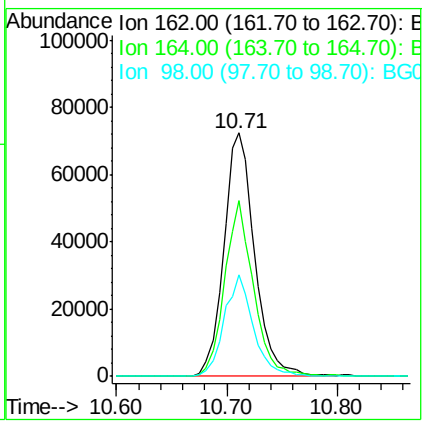


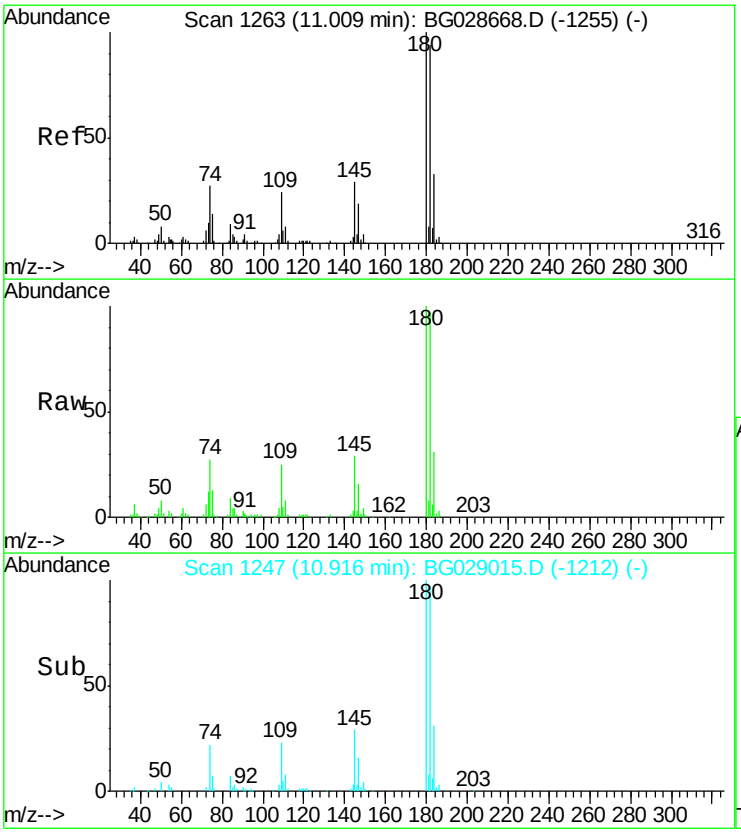
#29
2,4-Dichlorophenol
Concen: 42.73 ng
RT: 10.71 min Scan# 1212
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 140870

Ion	Ratio	Lower	Upper
162	100		
164	72.1	42.4	82.4
98	41.6	20.3	60.3

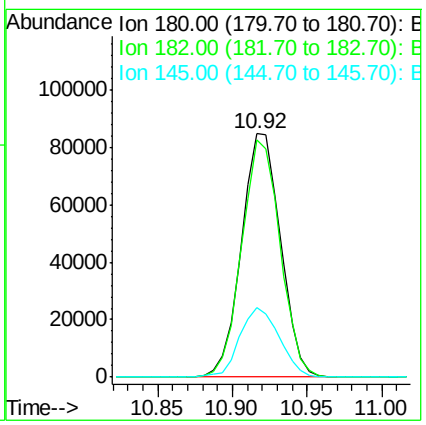


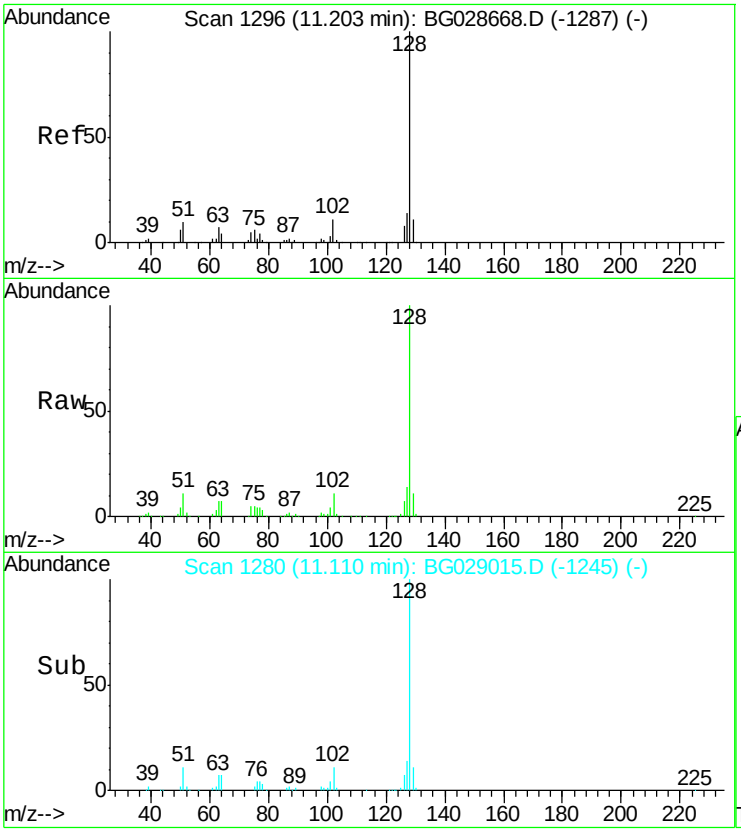


#30
1,2,4-Trichlorobenzene
Concen: 40.80 ng
RT: 10.92 min Scan# 1247
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:180 Resp: 153421

Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.0	115.4
145	28.8	23.4	35.0



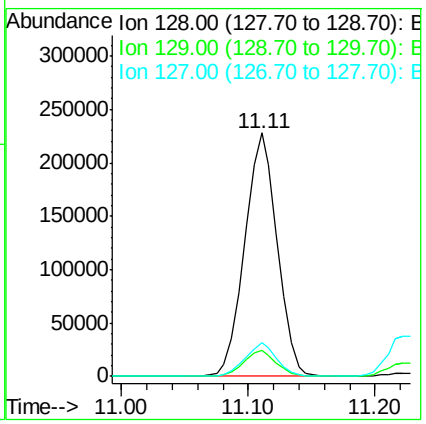


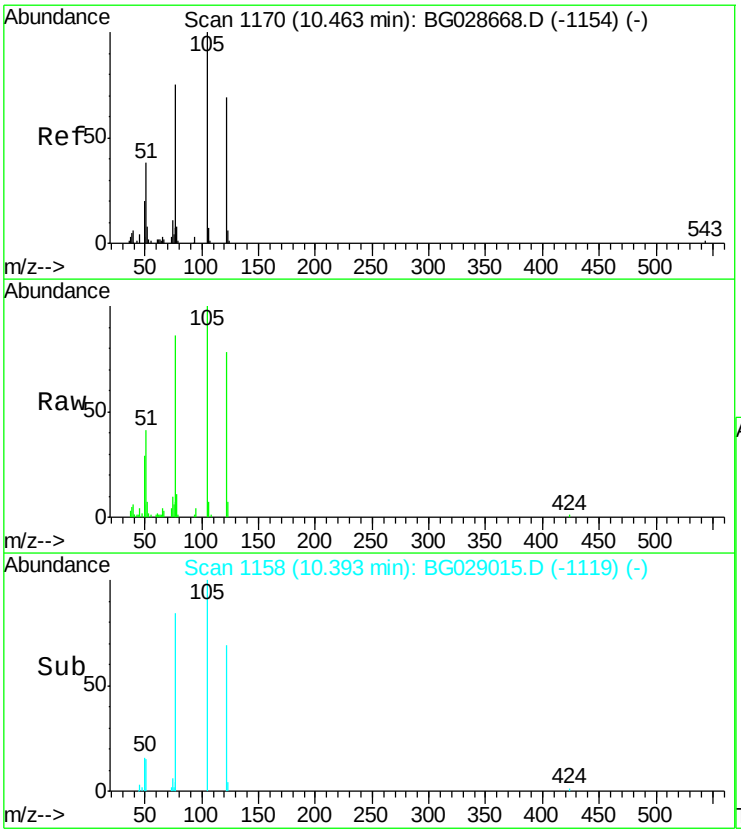
#31
Naphthalene
Concen: 42.21 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 405645

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.3	13.9
127	13.6	11.4	17.0

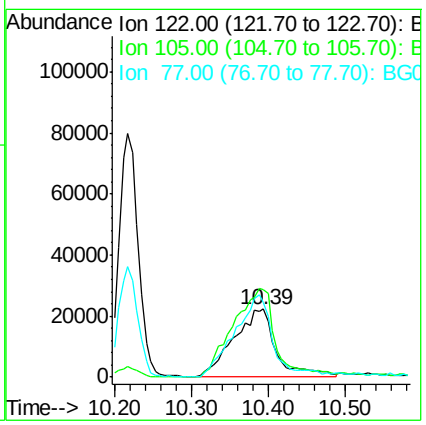


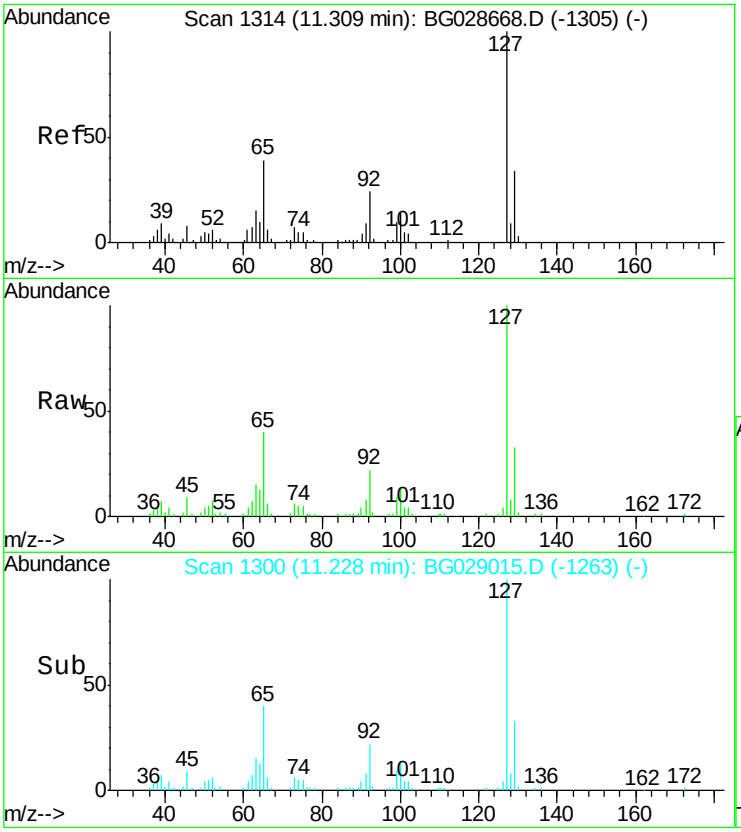


#32
Benzoic acid
Concen: 37.32 ng
RT: 10.39 min Scan# 1158
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:122 Resp: 84169

Ion	Ratio	Lower	Upper
122	100		
105	128.9	120.1	160.1
77	111.0	104.6	144.6



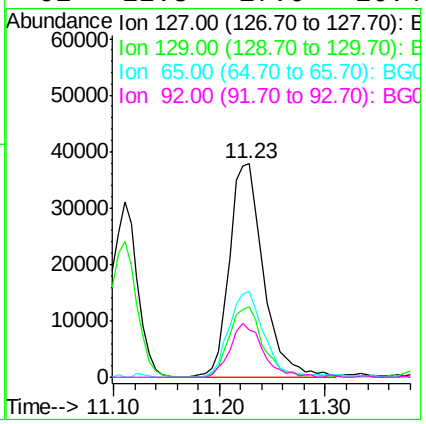


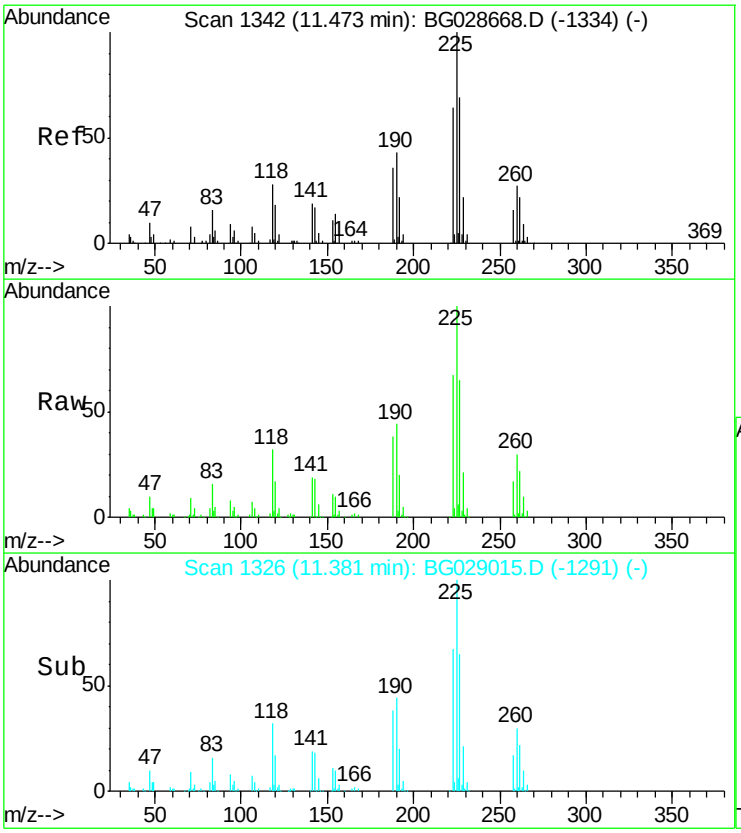
#33
4-Chloroaniline
Concen: 20.91 ng
RT: 11.23 min Scan# 1300
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 84161

Ion	Ratio	Lower	Upper
127	100		
129	32.9	23.6	35.4
65	40.3	37.7	56.5
92	22.3	17.6	26.4

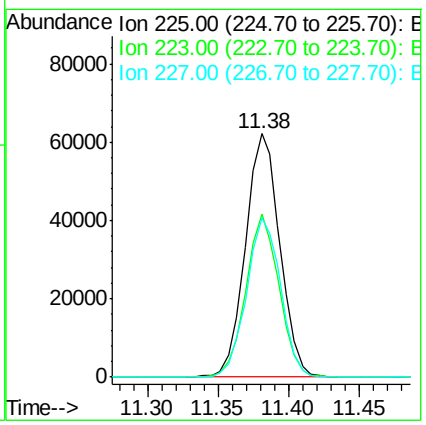


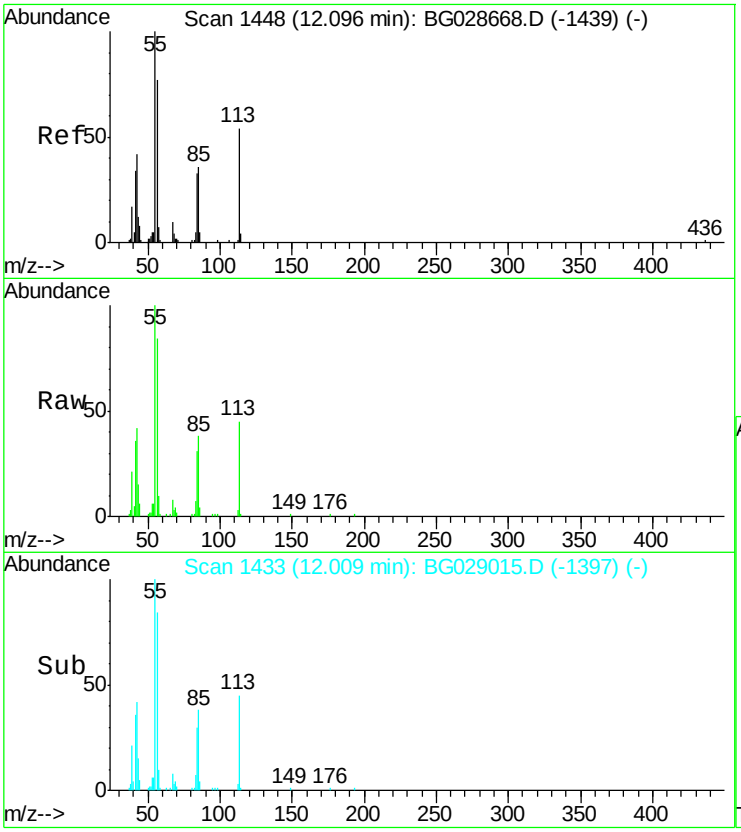


#34
Hexachlorobutadiene
Concen: 38.30 ng
RT: 11.38 min Scan# 1326
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:225 Resp: 106088

Ion	Ratio	Lower	Upper
225	100		
223	67.0	50.7	76.1
227	65.4	49.0	73.6



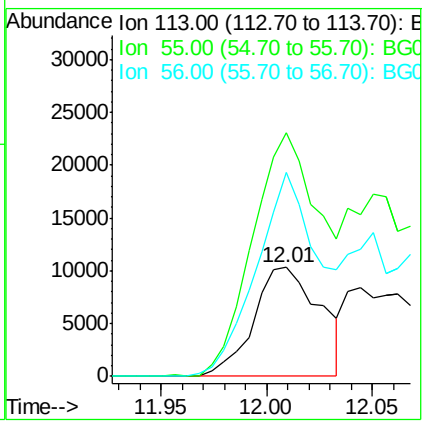


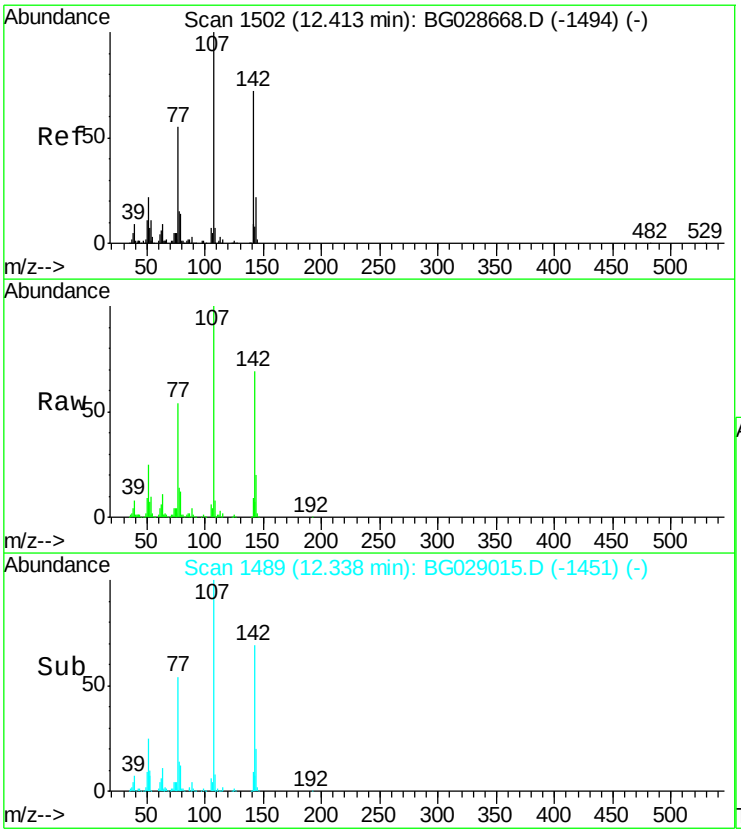
#35
Caprolactam
Concen: 19.11 ng
RT: 12.01 min Scan# 1433
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 22591

Ion	Ratio	Lower	Upper
113	100		
55	223.2	198.6	238.6
56	187.0	140.4	180.4#

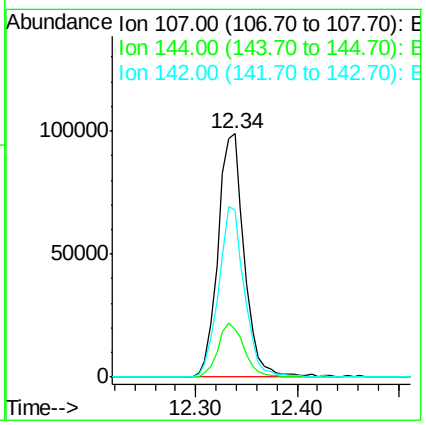


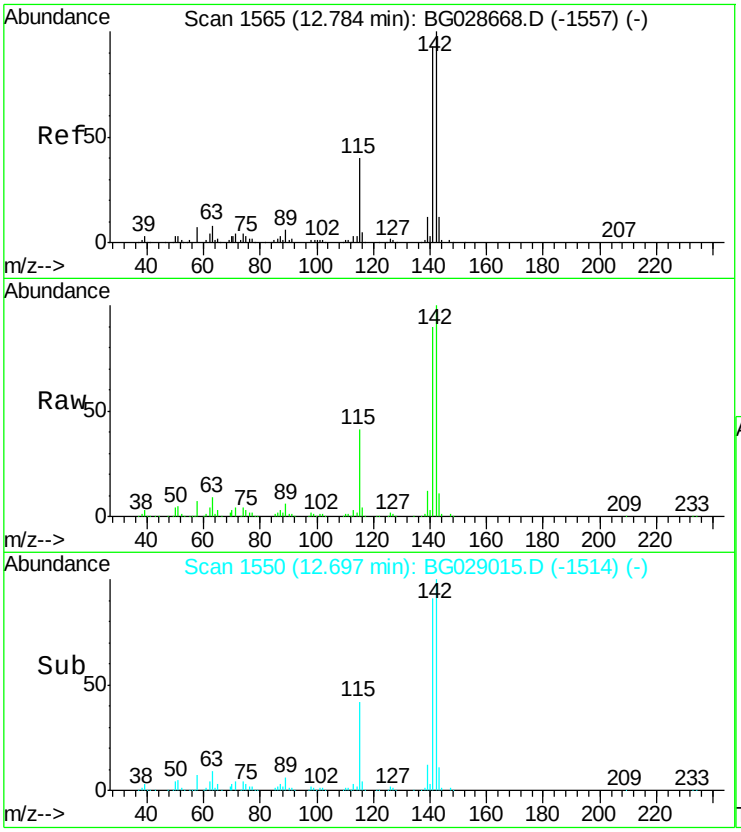


#36
4-Chloro-3-methylphenol
Concen: 41.43 ng
RT: 12.34 min Scan# 1489
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:107 Resp: 177725

Ion	Ratio	Lower	Upper
107	100		
144	19.8	17.4	26.0
142	68.6	54.1	81.1



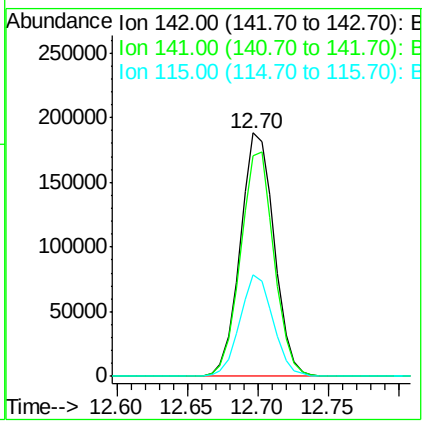


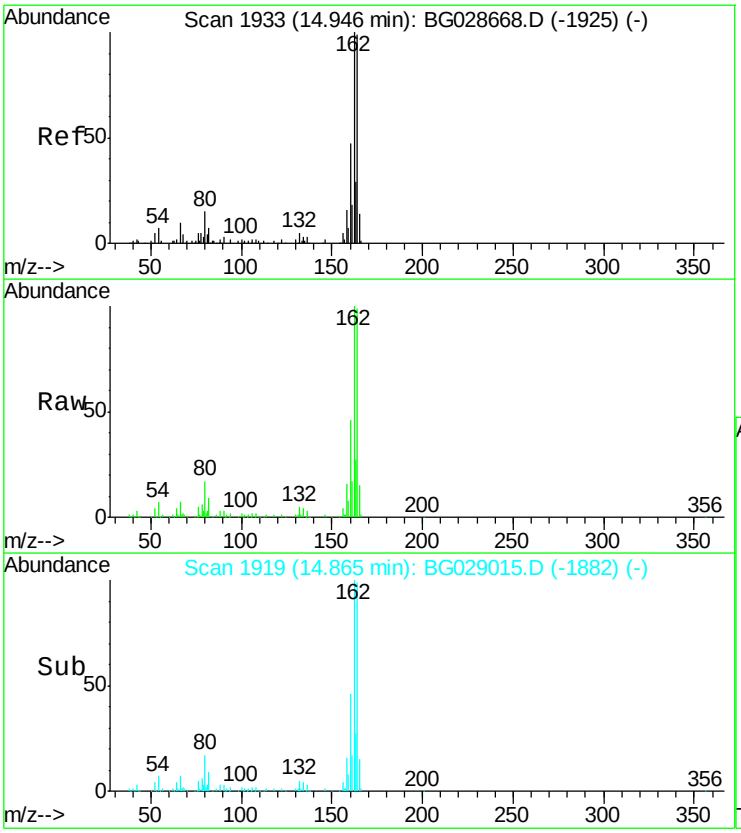
#37
2-Methylnaphthalene
Concen: 44.08 ng
RT: 12.70 min Scan# 1550
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 316262

Ion	Ratio	Lower	Upper
142	100		
141	90.5	70.4	105.6
115	41.5	35.5	53.3

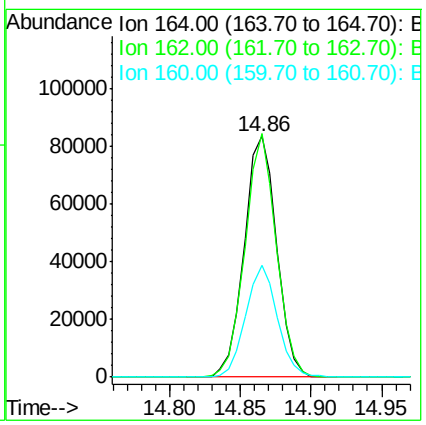


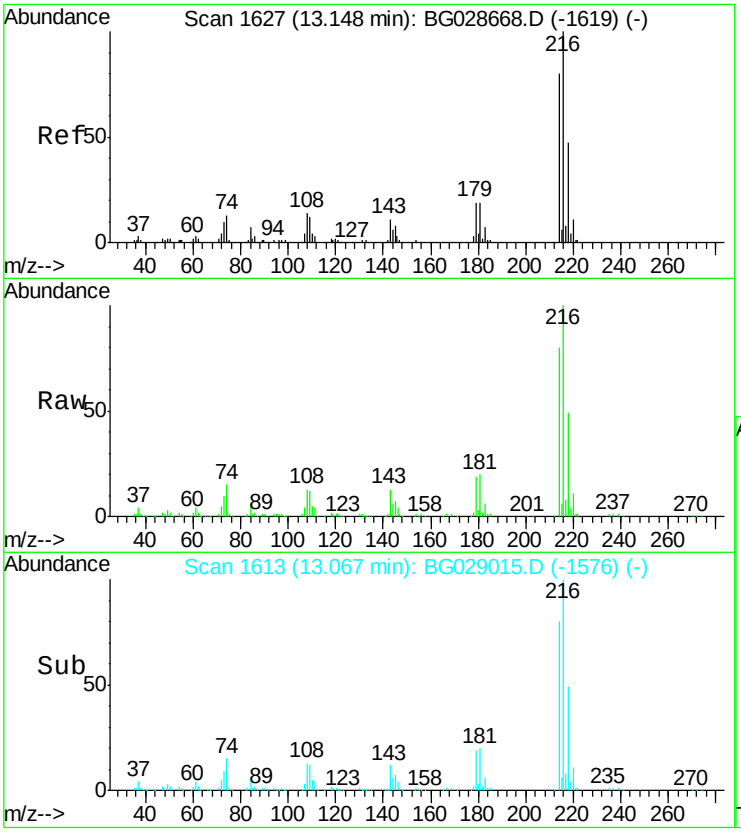


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.86 min Scan# 1919
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:164 Resp: 134444

Ion	Ratio	Lower	Upper
164	100		
162	101.2	85.1	127.7
160	46.7	34.7	52.1



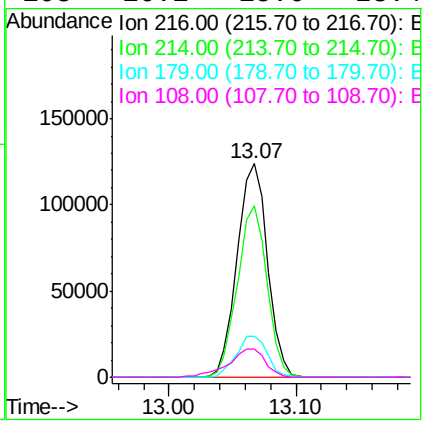


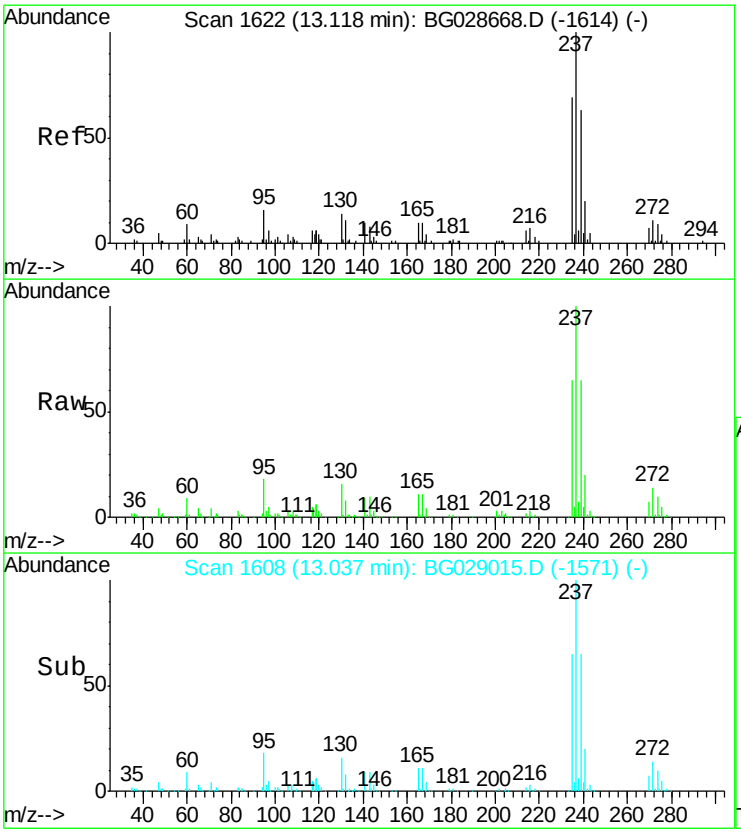
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.22 ng
RT: 13.07 min Scan# 1613
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 205761

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.4	96.6
179	19.8	17.4	26.0
108	16.1	15.6	23.4

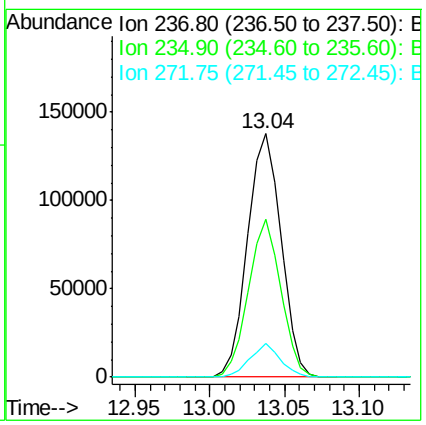


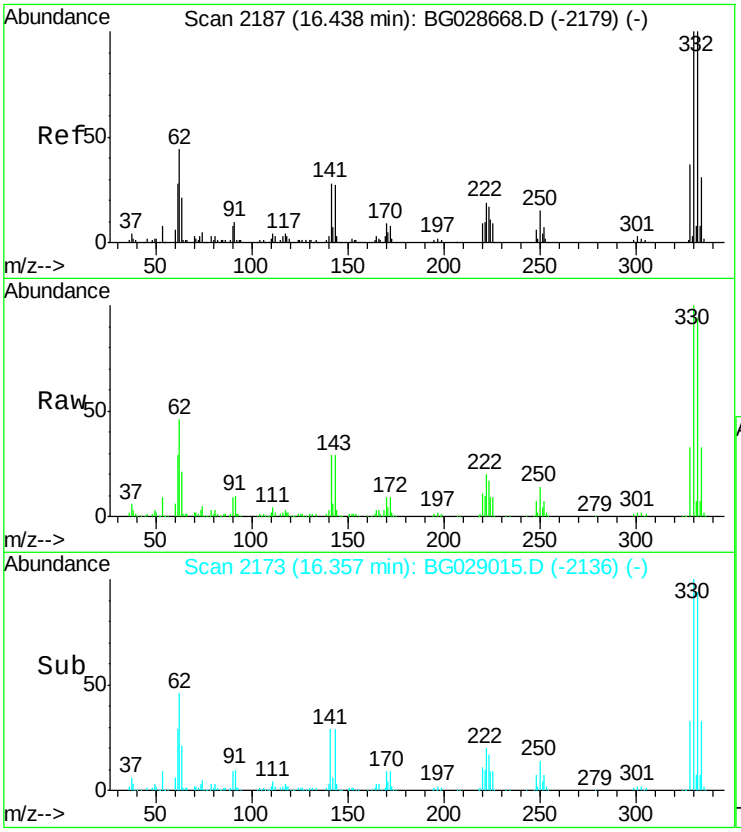


#40
Hexachlorocyclopentadiene
Concen: 97.53 ng
RT: 13.04 min Scan# 1608
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:237 Resp: 213404

Ion	Ratio	Lower	Upper
237	100		
235	64.6	39.4	79.4
272	13.7	0.0	32.0



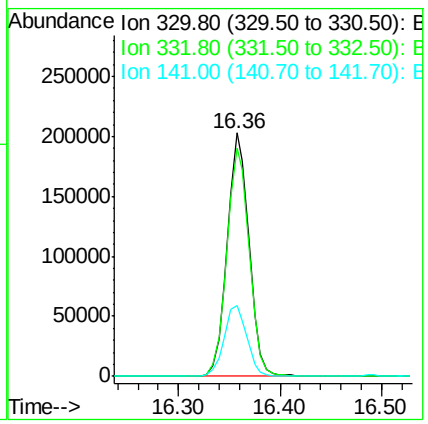


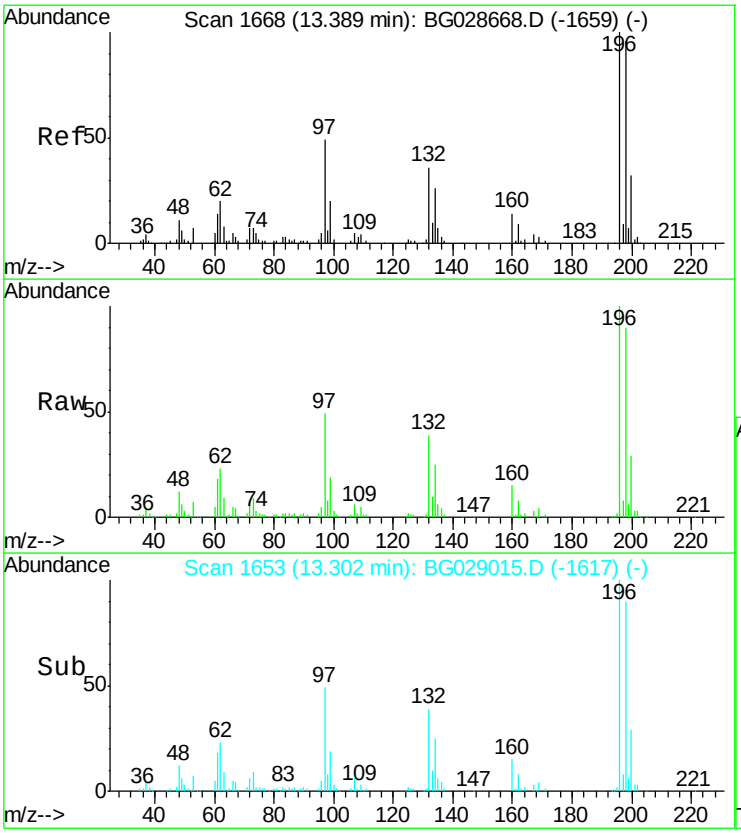
#41
2,4,6-Tribromophenol
Concen: 136.22 ng
RT: 16.36 min Scan# 2173
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 302901

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.3	115.9
141	30.4	32.1	48.1#

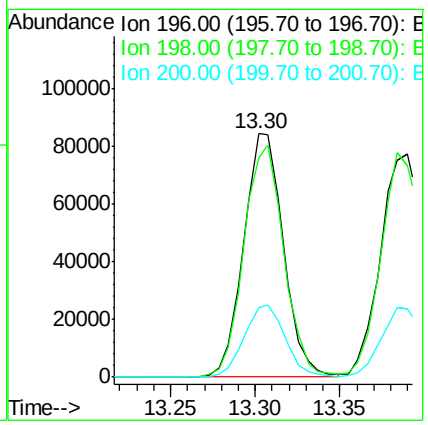


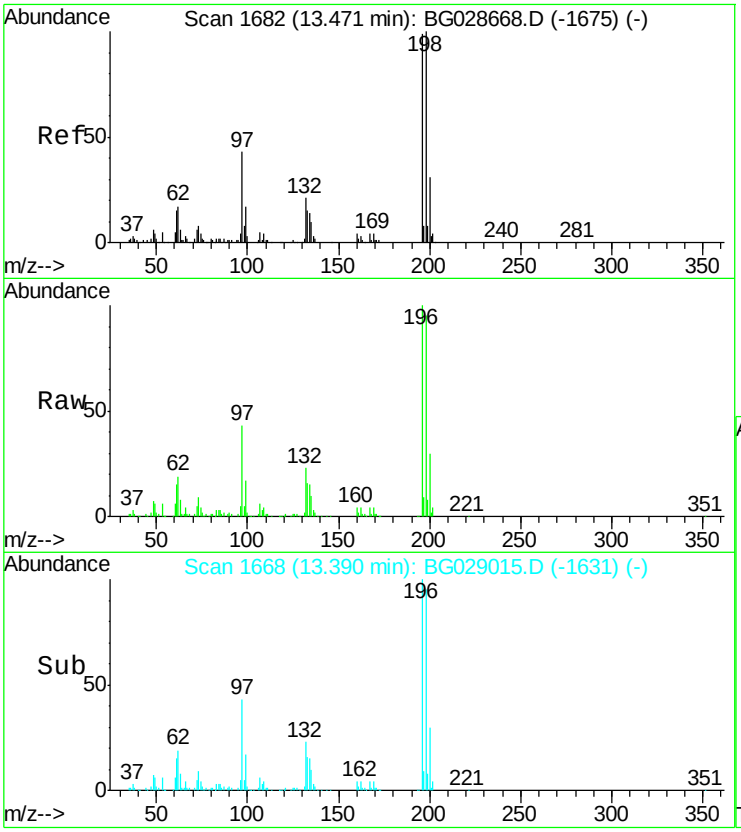


#42
2,4,6-Trichlorophenol
Concen: 39.36 ng
RT: 13.30 min Scan# 1653
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:196 Resp: 138098

Ion	Ratio	Lower	Upper
196	100		
198	89.9	81.4	122.2
200	28.5	27.0	40.6



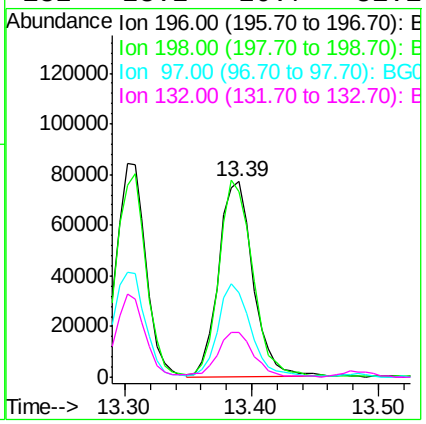


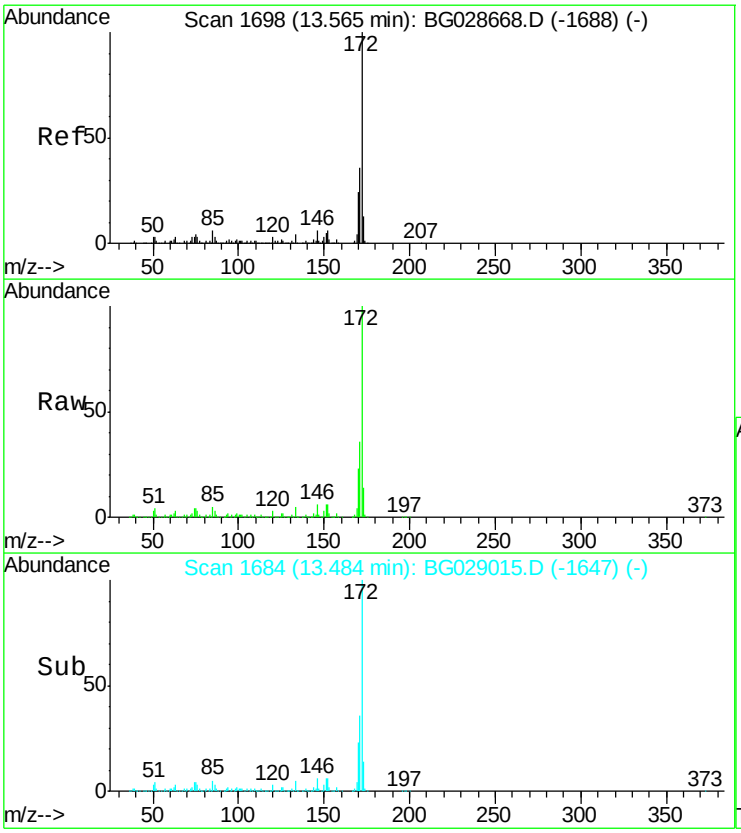
#43
2,4,5-Trichlorophenol
Concen: 40.98 ng
RT: 13.39 min Scan# 1668
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 144474

Ion	Ratio	Lower	Upper
196	100		
198	94.7	79.9	119.9
97	43.0	45.4	68.0#
132	23.2	20.7	31.1

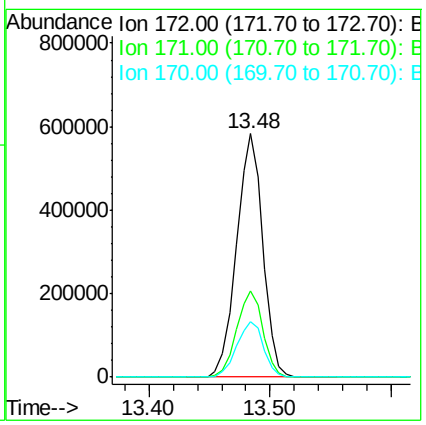


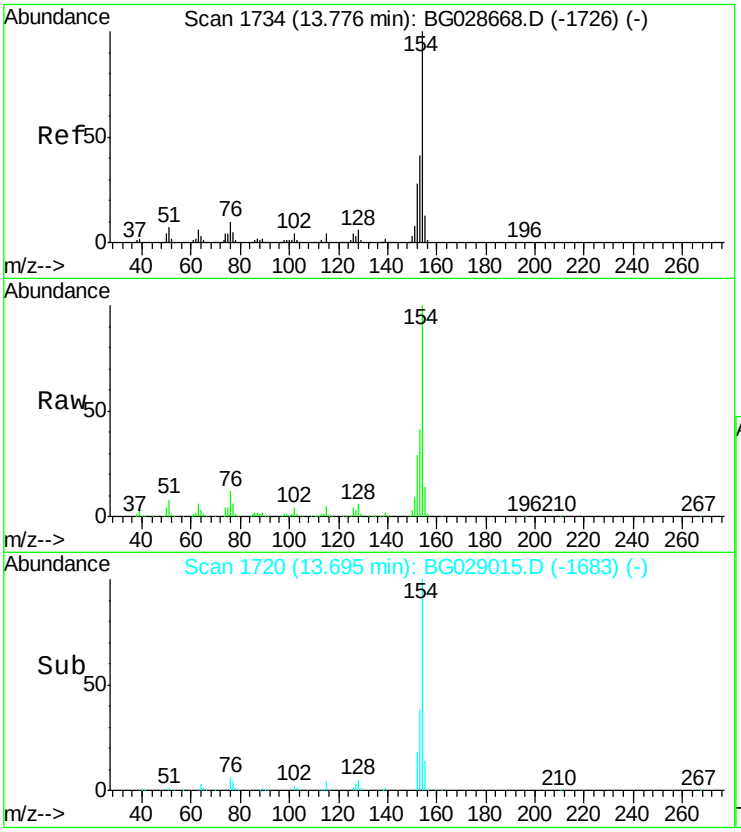


#44
2-Fluorobiphenyl
Concen: 87.19 ng
RT: 13.48 min Scan# 1684
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:172 Resp: 879118

Ion	Ratio	Lower	Upper
172	100		
171	35.5	32.2	48.2
170	23.0	21.8	32.6



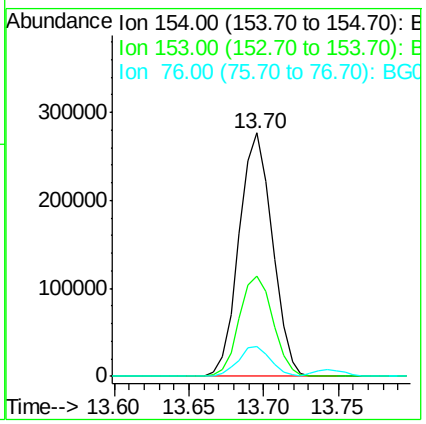


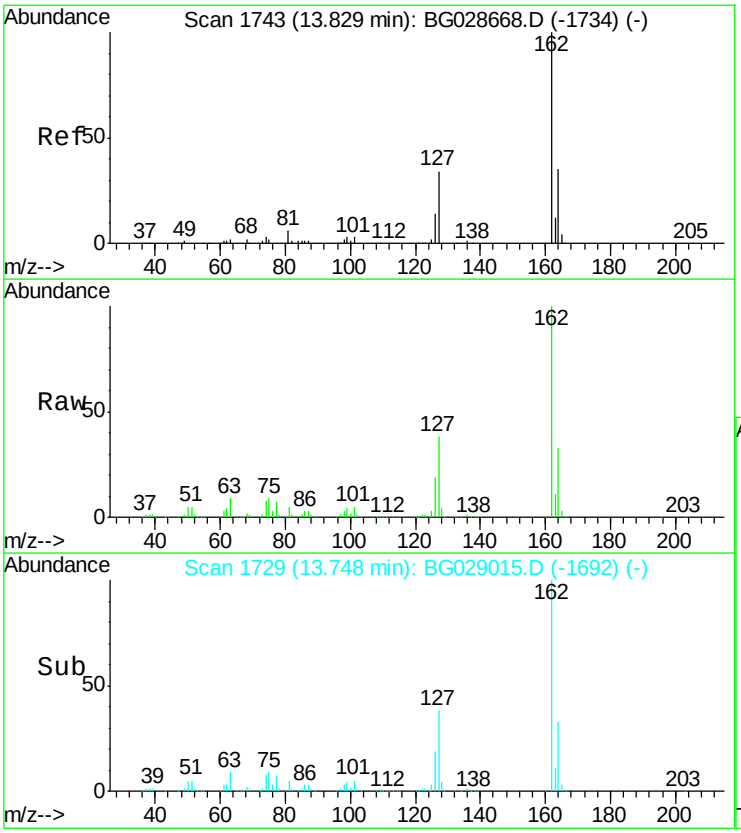
#45
1,1'-Biphenyl
Concen: 38.42 ng
RT: 13.70 min Scan# 1720
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 427700

Ion	Ratio	Lower	Upper
154	100		
153	41.0	23.0	63.0
76	12.1	0.0	33.5

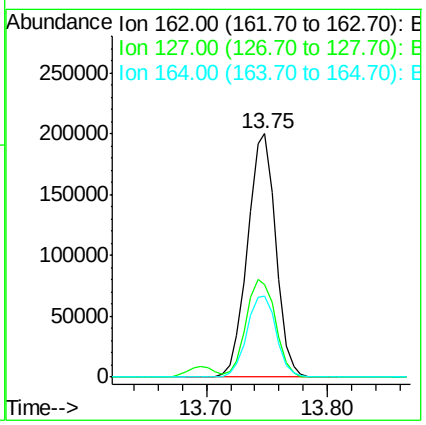


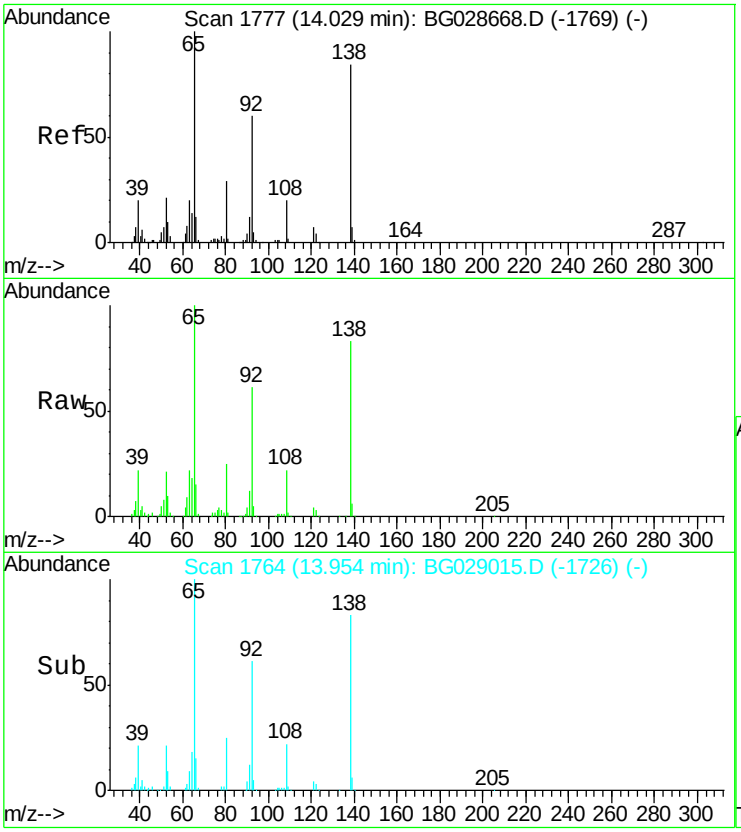


#46
2-Chloronaphthalene
Concen: 40.11 ng
RT: 13.75 min Scan# 1729
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:162 Resp: 325672

Ion	Ratio	Lower	Upper
162	100		
127	38.0	32.2	48.4
164	33.1	27.3	40.9



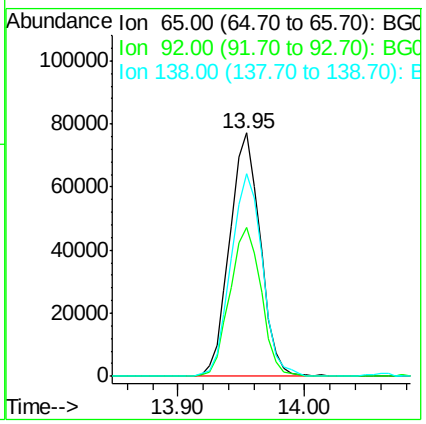


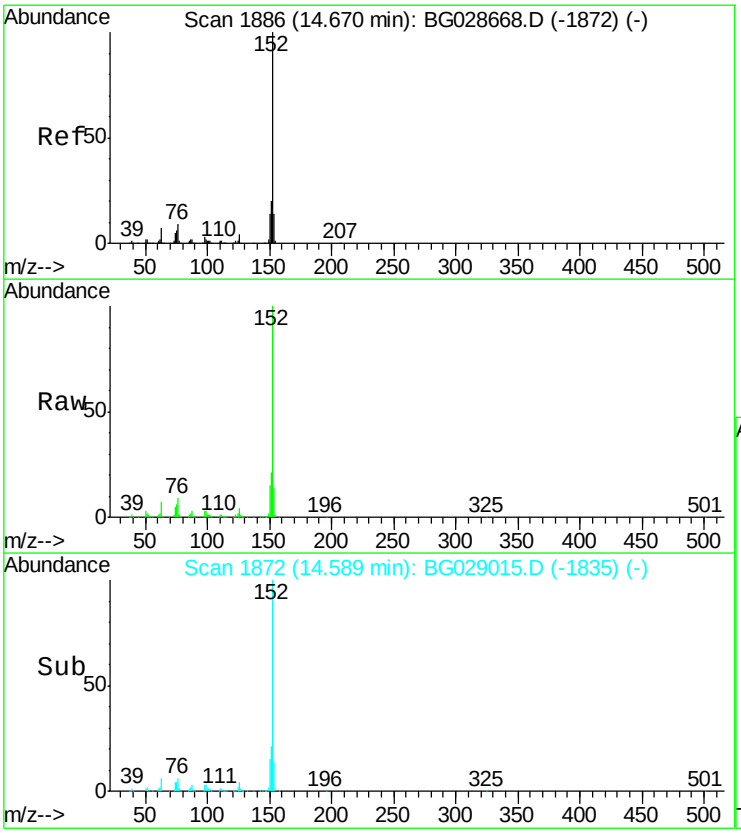
#47
2-Nitroaniline
Concen: 42.76 ng
RT: 13.95 min Scan# 1764
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 129019

Ion	Ratio	Lower	Upper
65	100		
92	61.4	49.0	73.4
138	83.5	58.6	87.8

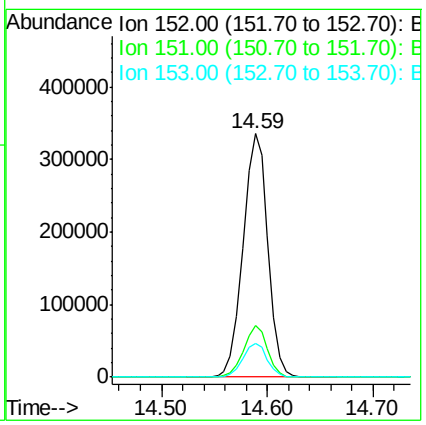


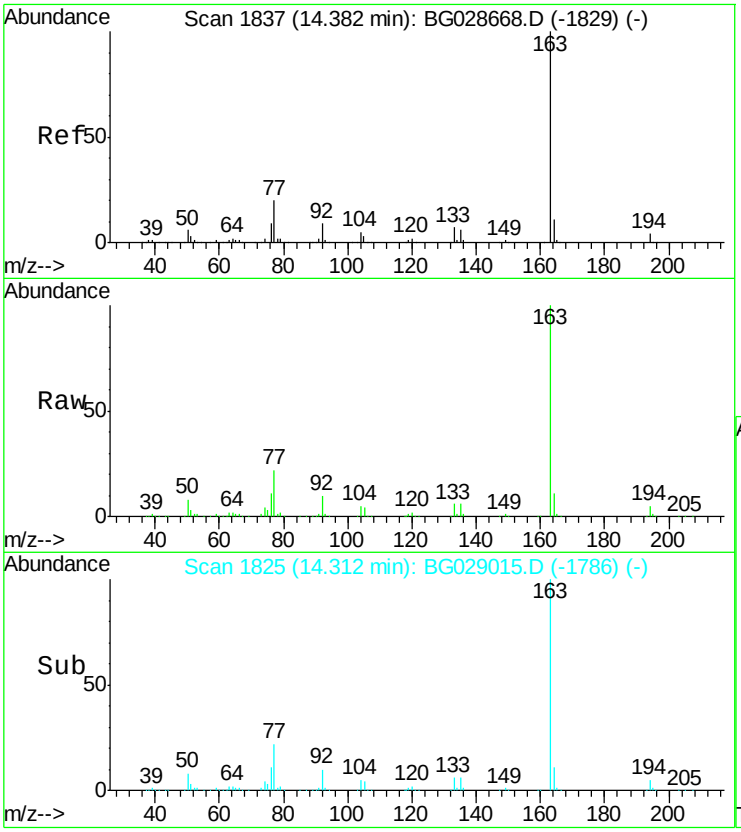


#48
Acenaphthylene
Concen: 41.95 ng
RT: 14.59 min Scan# 1872
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:152 Resp: 544179

Ion	Ratio	Lower	Upper
152	100		
151	20.9	18.2	27.2
153	13.9	11.3	16.9



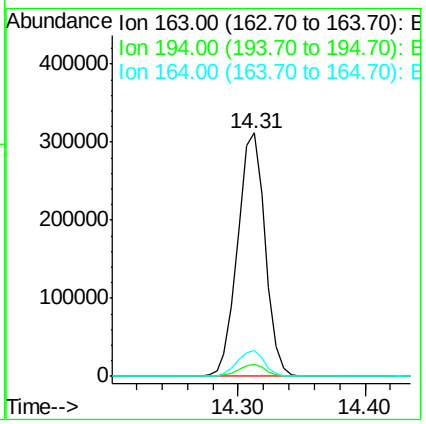


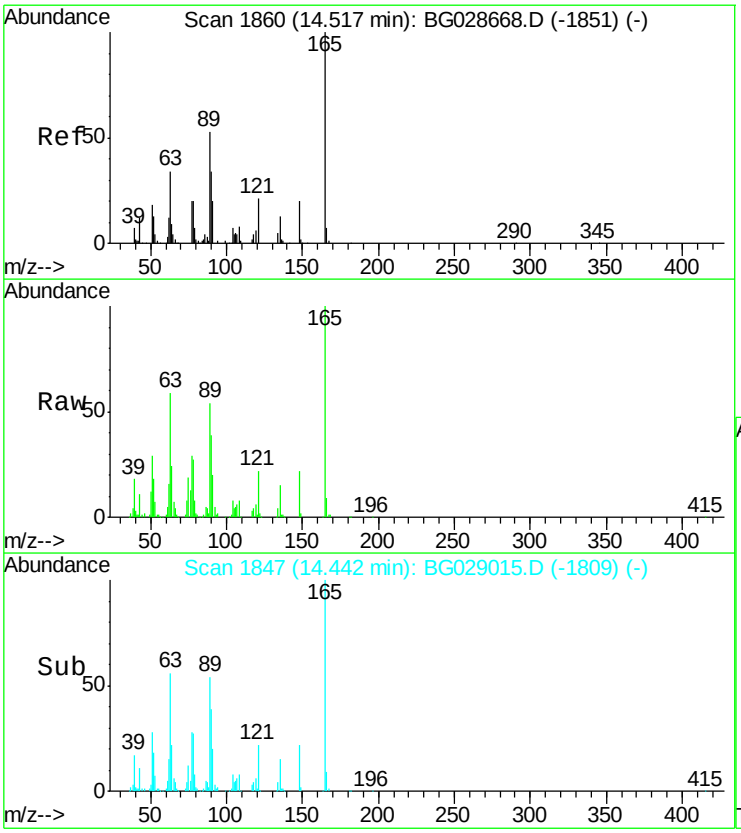
#49
Dimethylphthalate
Concen: 41.37 ng
RT: 14.31 min Scan# 1825
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 466454

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.9	9.3	13.9

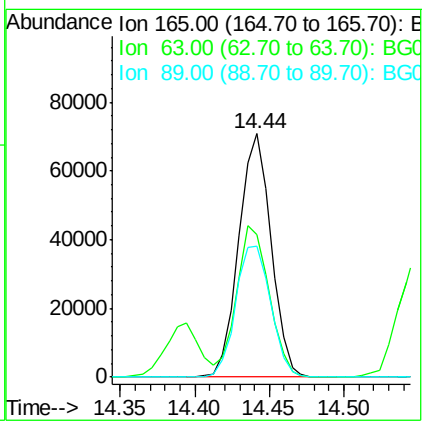


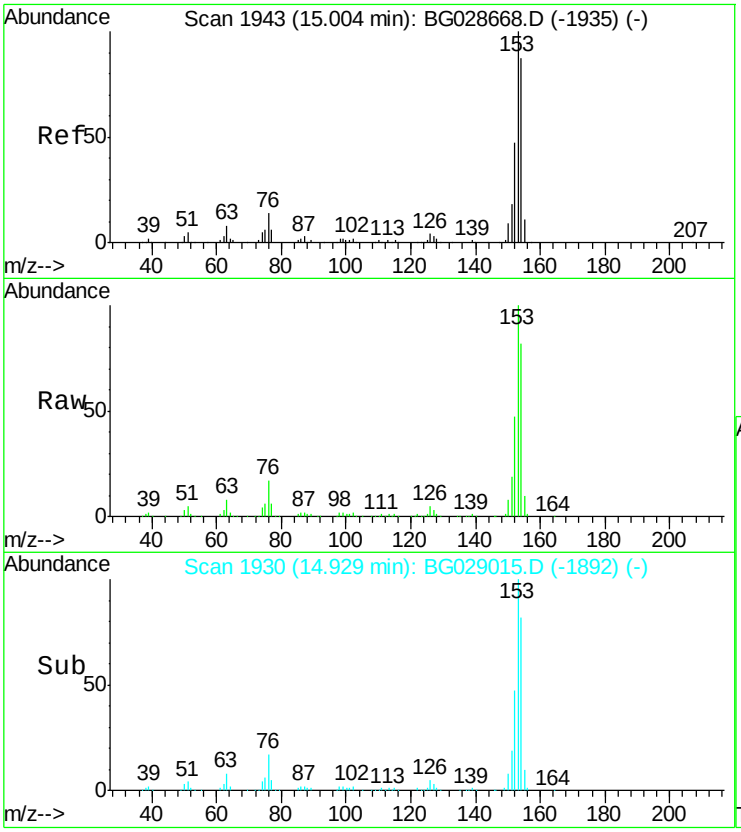


#50
2,6-Dinitrotoluene
Concen: 42.27 ng
RT: 14.44 min Scan# 1847
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:165 Resp: 106040

Ion	Ratio	Lower	Upper
165	100		
63	58.7	63.9	95.9#
89	53.8	58.6	88.0#



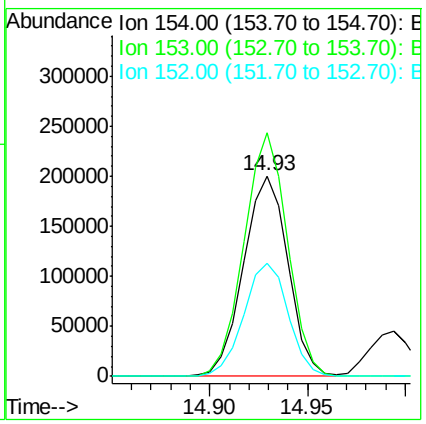


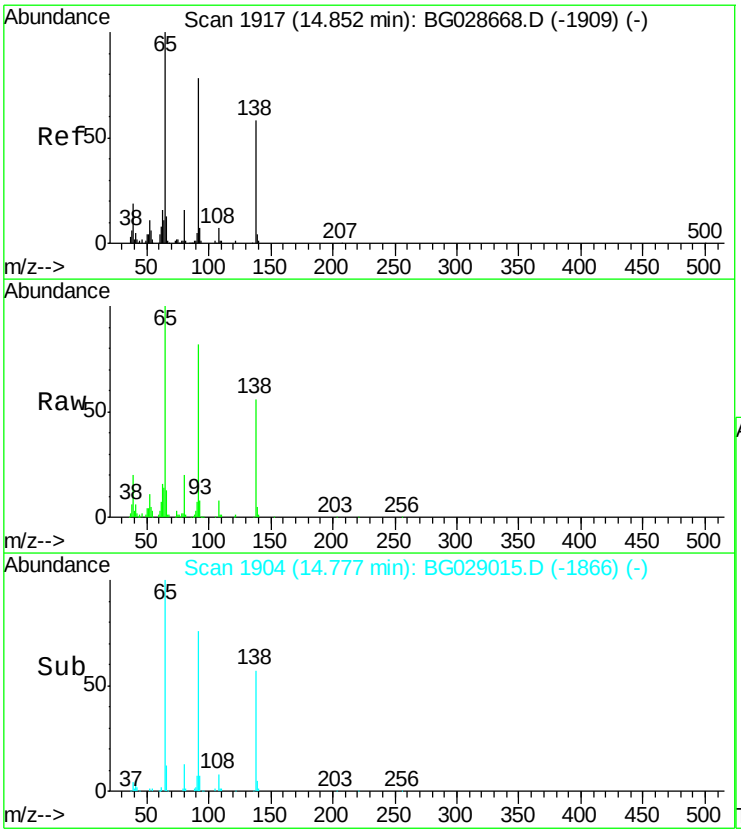
#51
Acenaphthene
Concen: 39.97 ng
RT: 14.93 min Scan# 1930
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 314910

Ion	Ratio	Lower	Upper
154	100		
153	121.4	87.8	131.6
152	56.5	42.2	63.4

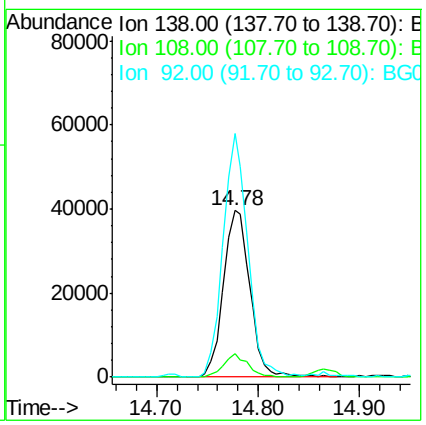


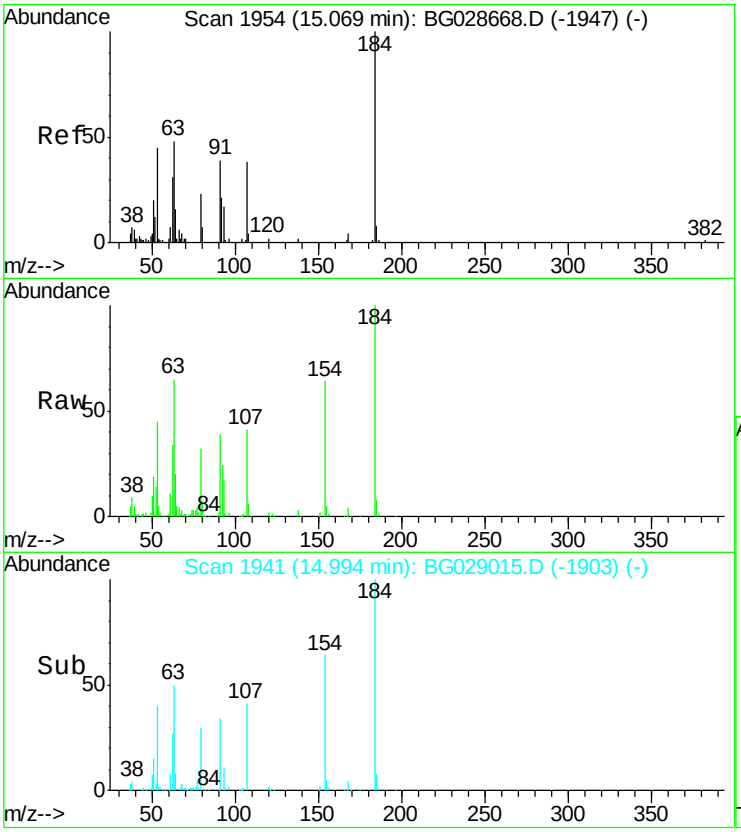


#52
3-Nitroaniline
Concen: 32.38 ng
RT: 14.78 min Scan# 1904
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:138 Resp: 71842

Ion	Ratio	Lower	Upper
138	100		
108	14.1	10.9	16.3
92	146.4	115.3	172.9



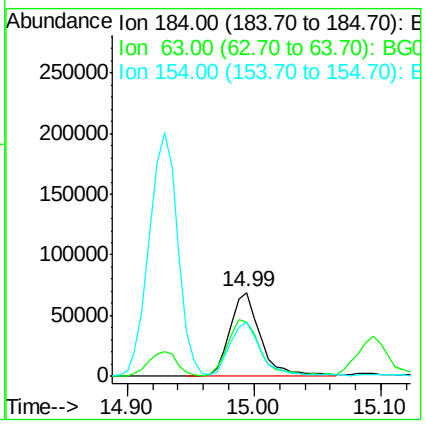


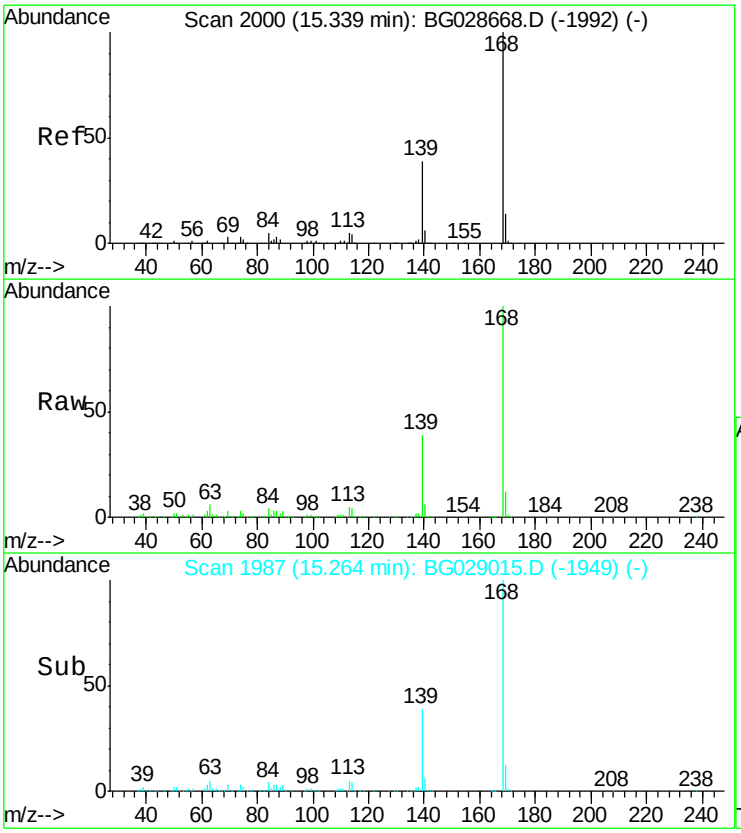
#53
2,4-Dinitrophenol
Concen: 86.05 ng
RT: 14.99 min Scan# 1941
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 114633

Ion	Ratio	Lower	Upper
184	100		
63	64.9	52.7	79.1
154	64.4	57.3	85.9

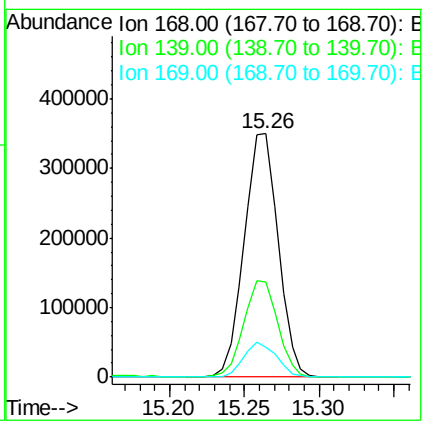


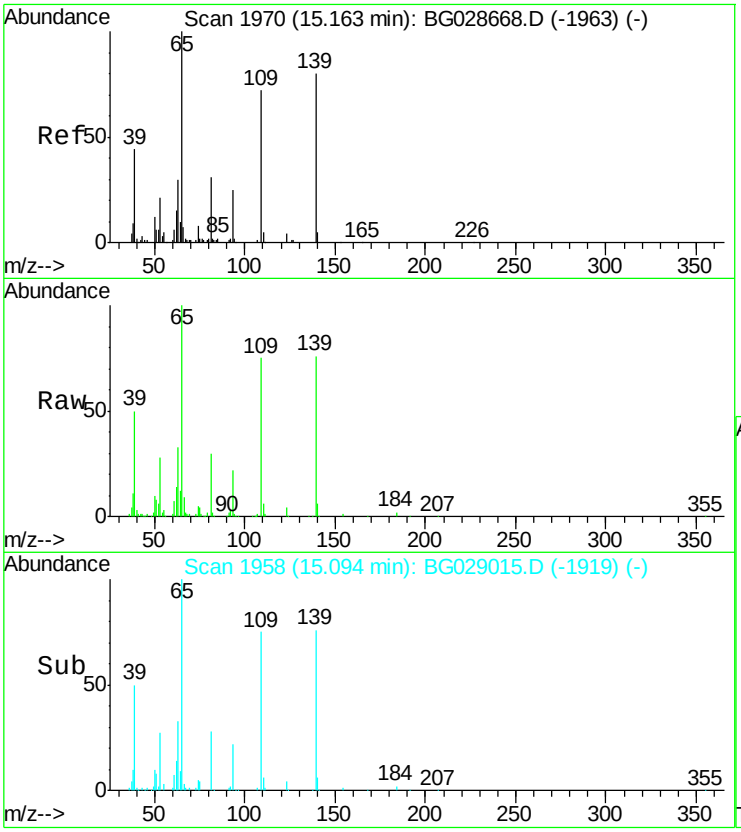


#54
Dibenzofuran
Concen: 43.75 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:168 Resp: 549743

Ion	Ratio	Lower	Upper
168	100		
139	39.1	35.3	52.9
169	12.4	11.5	17.3



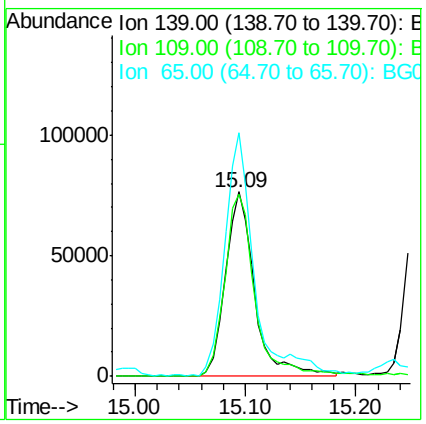


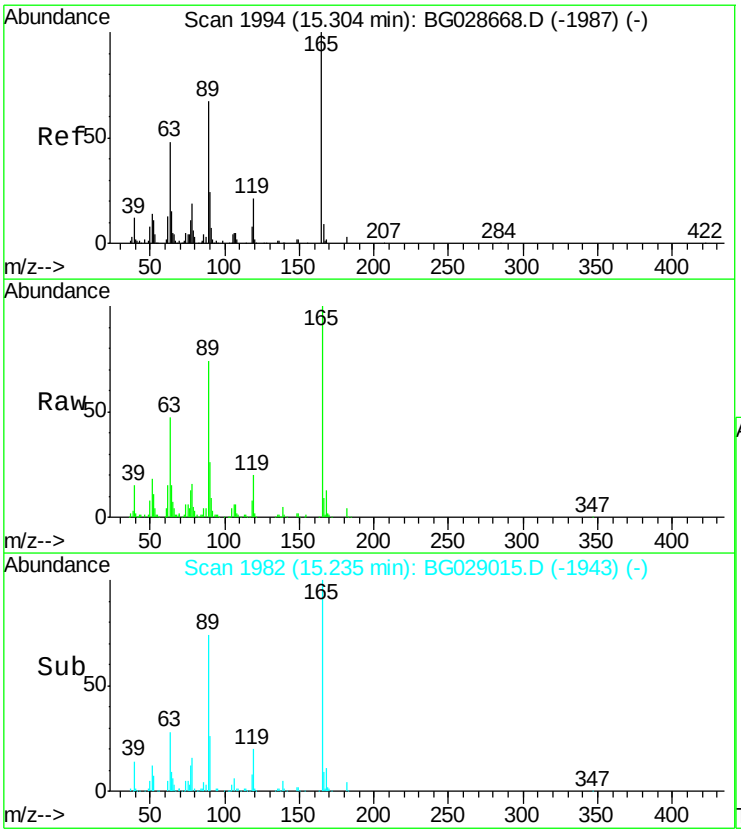
#55
4-Nitrophenol
Concen: 87.41 ng
RT: 15.09 min Scan# 1958
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 142064

Ion	Ratio	Lower	Upper
139	100		
109	99.1	101.2	141.2#
65	132.1	135.3	175.3#

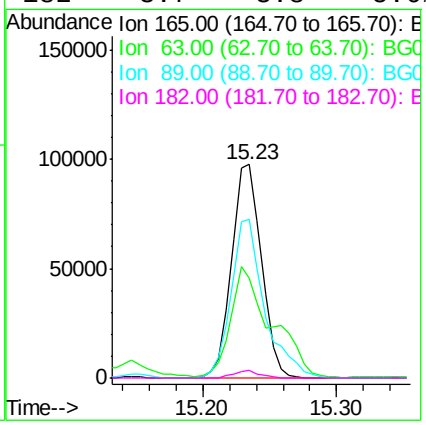


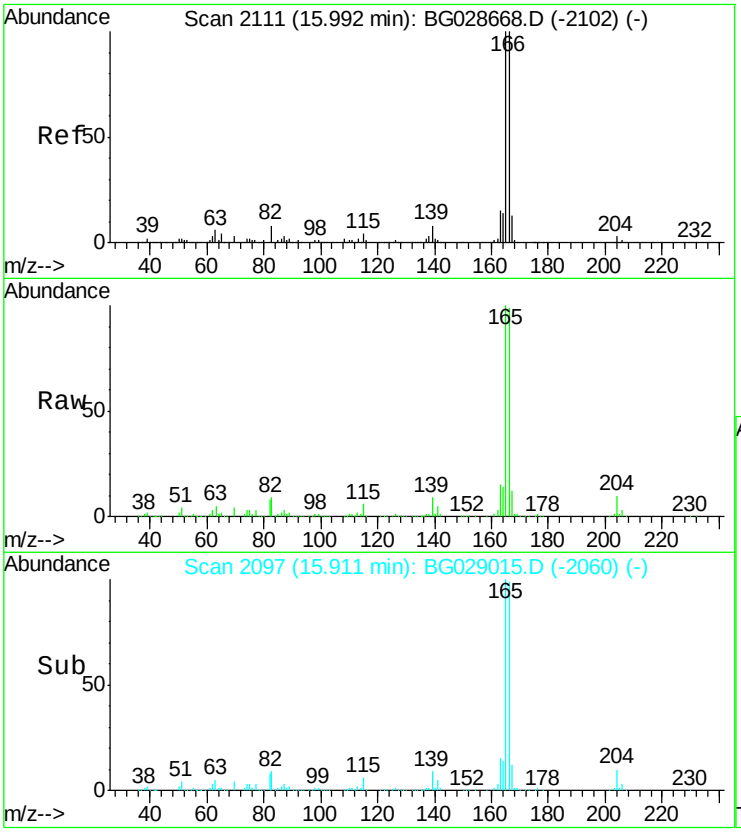


#56
2,4-Dinitrotoluene
Concen: 43.06 ng
RT: 15.23 min Scan# 1982
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:165 Resp: 151880

Ion	Ratio	Lower	Upper
165	100		
63	46.6	44.0	66.0
89	74.5	67.3	100.9
182	3.7	3.8	5.6#



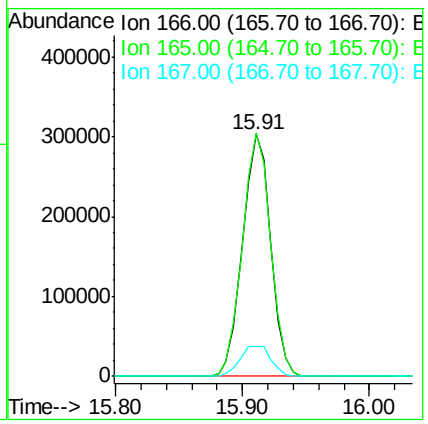


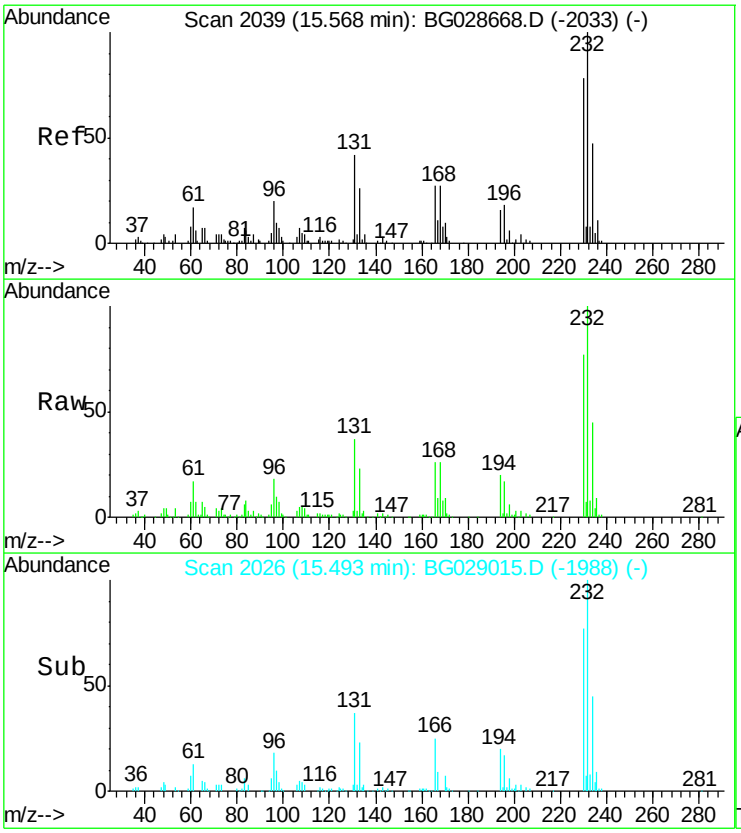
#57
Fluorene
Concen: 41.40 ng
RT: 15.91 min Scan# 2097
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 464408

Ion	Ratio	Lower	Upper
166	100		
165	100.7	78.6	117.8
167	12.5	11.6	17.4

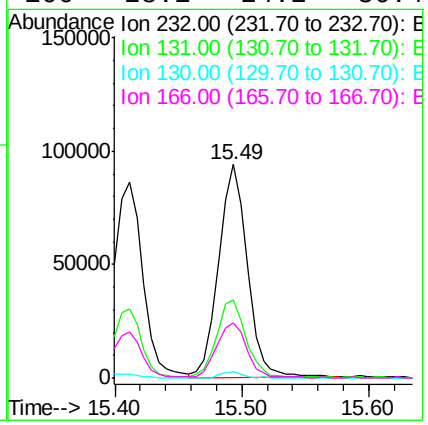


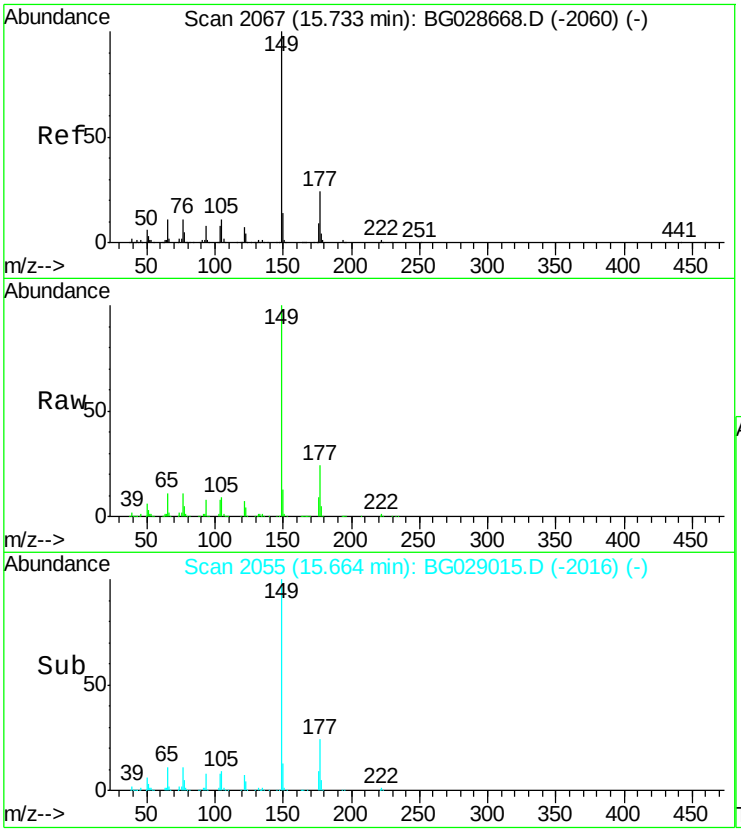


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.19 ng
RT: 15.49 min Scan# 2026
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:232 Resp: 146624

Ion	Ratio	Lower	Upper
232	100		
131	37.5	34.9	52.3
130	2.4	2.3	3.5
166	28.1	24.2	36.4



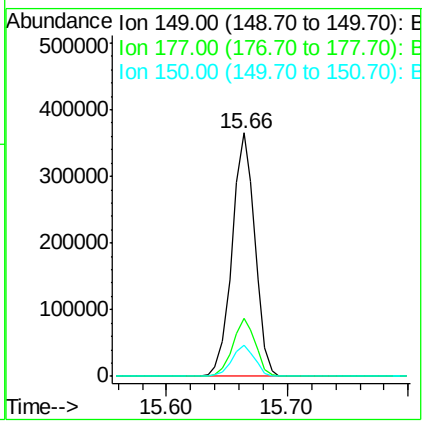


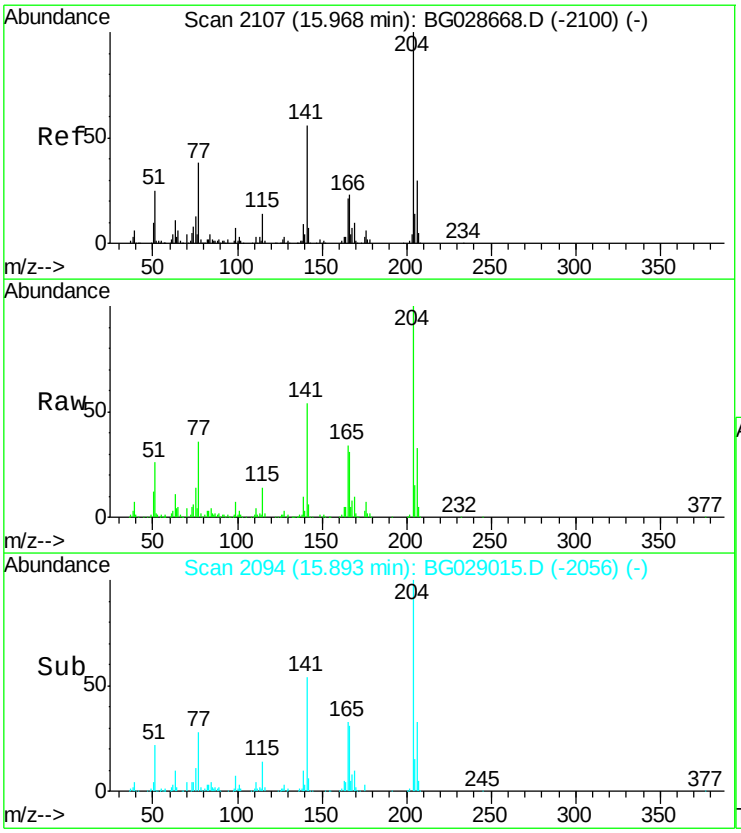
#59
Diethylphthalate
Concen: 41.37 ng
RT: 15.66 min Scan# 2055
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 479316

Ion	Ratio	Lower	Upper
149	100		
177	23.9	20.1	30.1
150	12.9	10.2	15.2

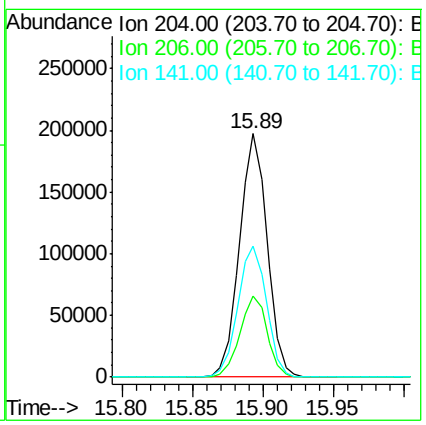


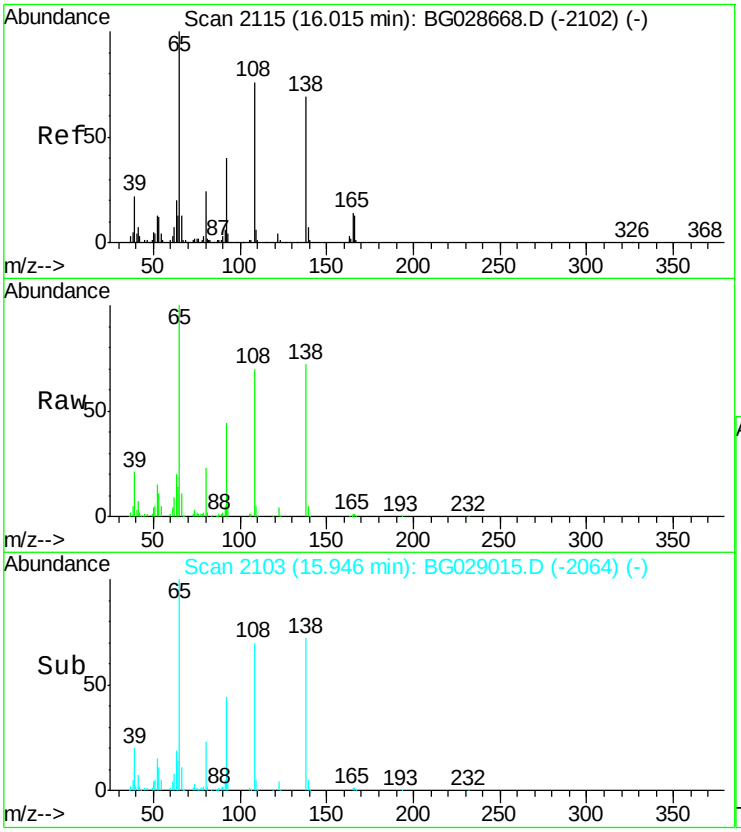


#60
4-Chlorophenyl-phenylether
Concen: 42.35 ng
RT: 15.89 min Scan# 2094
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:204 Resp: 270531

Ion	Ratio	Lower	Upper
204	100		
206	33.0	30.1	45.1
141	53.7	50.6	76.0



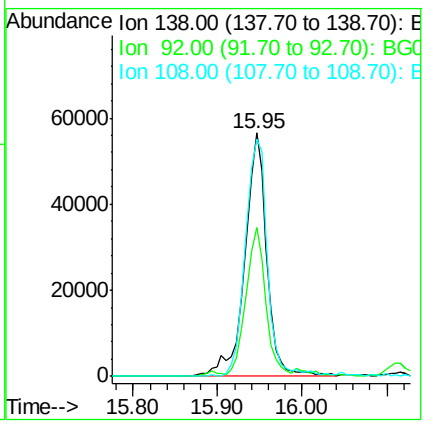


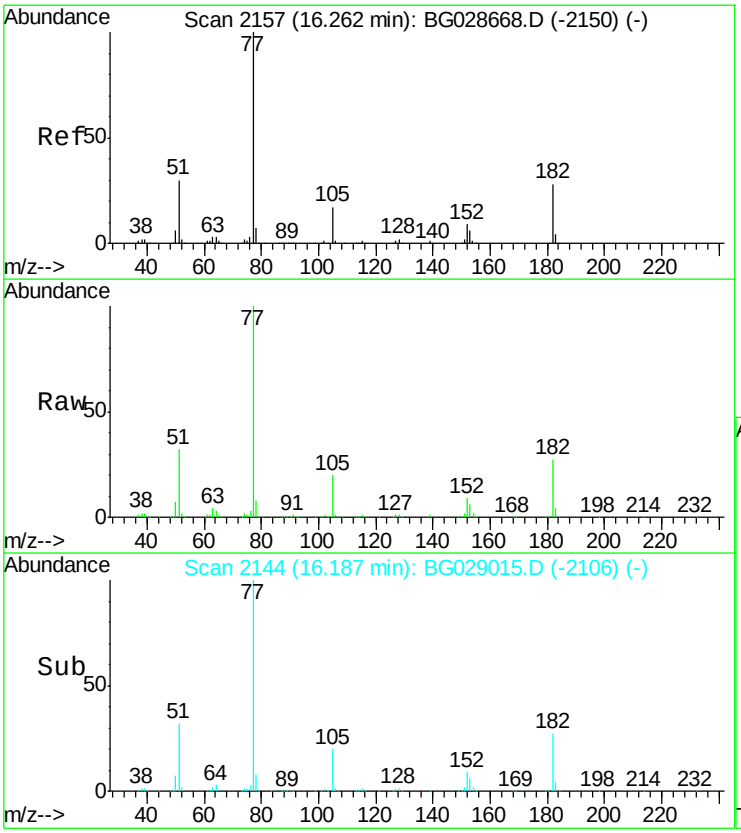
#61
4-Nitroaniline
Concen: 43.86 ng
RT: 15.95 min Scan# 2103
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 103073

Ion	Ratio	Lower	Upper
138	100		
92	61.3	44.2	84.2
108	97.6	104.8	144.8#

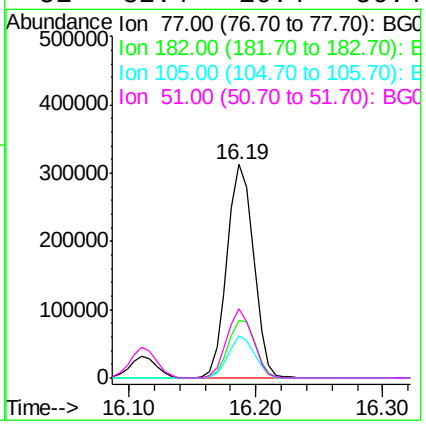


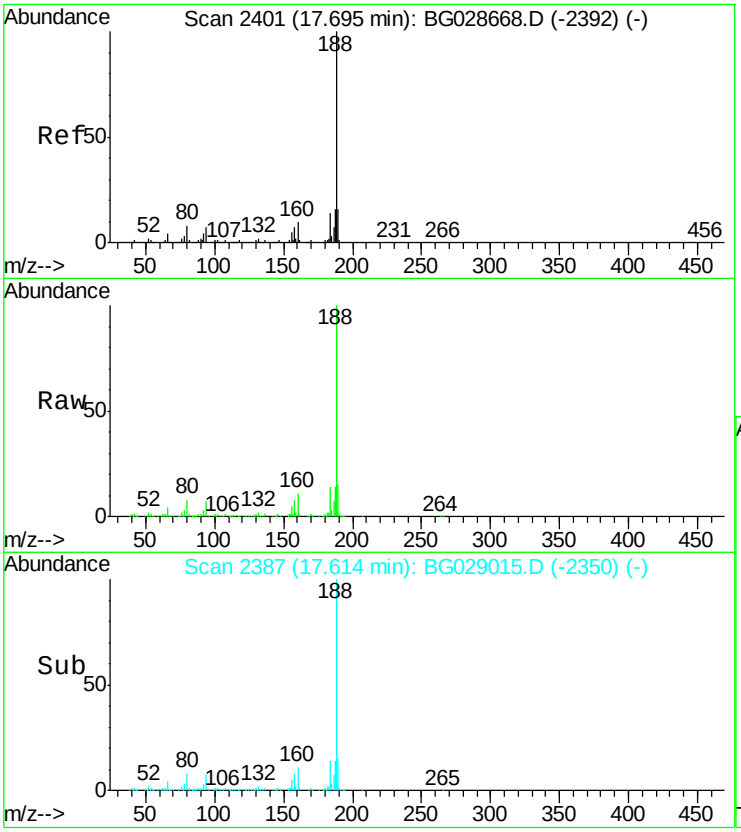


#62
Azobenzene
Concen: 46.45 ng
RT: 16.19 min Scan# 2144
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion: 77 Resp: 452567

Ion	Ratio	Lower	Upper
77	100		
182	27.0	4.7	44.7
105	19.7	0.0	36.3
51	32.4	16.4	56.4



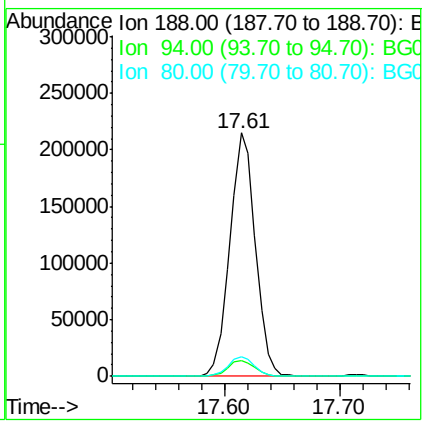


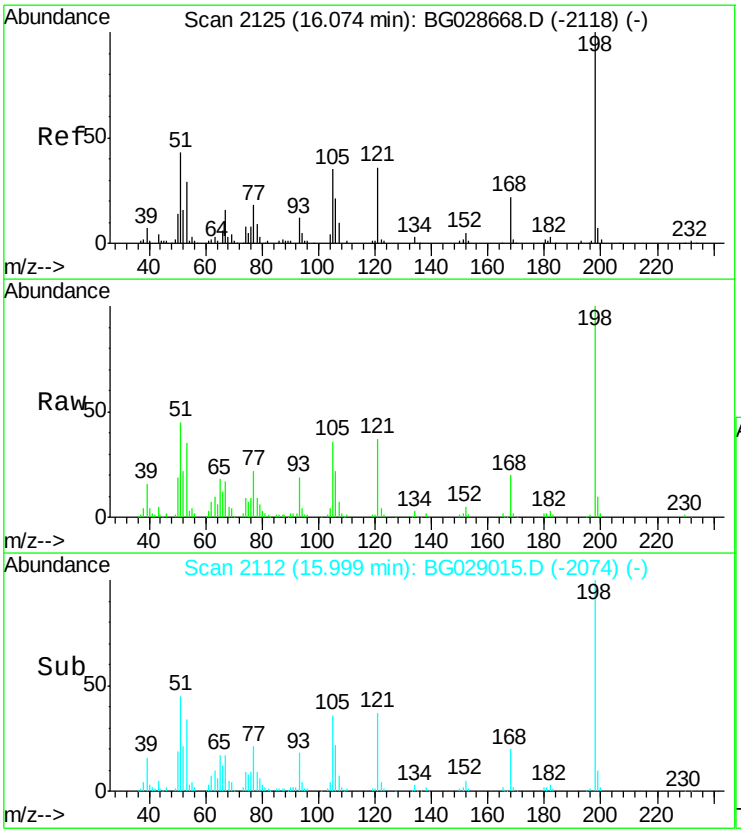
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2387
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 328702

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.8	8.8
80	8.1	7.5	11.3

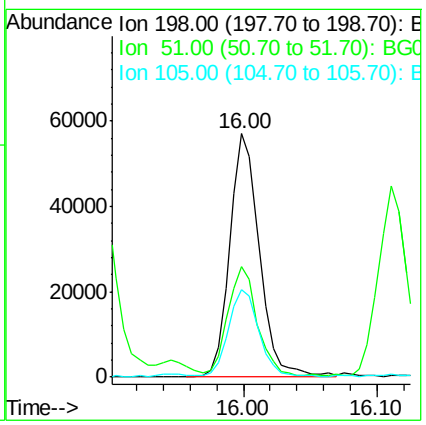


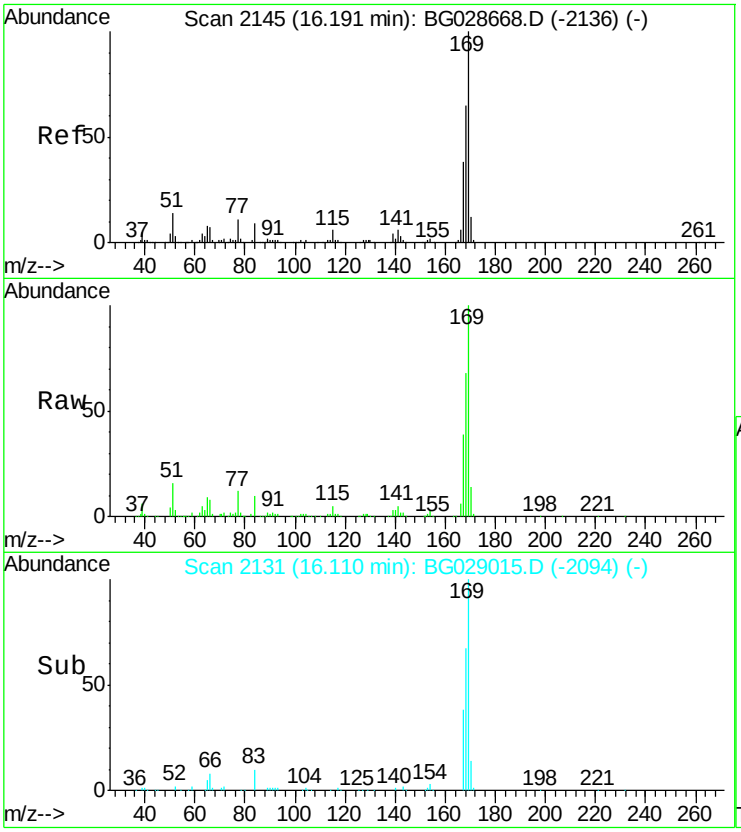


#64
4,6-Dinitro-2-methylphenol
Concen: 41.67 ng
RT: 16.00 min Scan# 2112
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:198 Resp: 88376

Ion	Ratio	Lower	Upper
198	100		
51	45.2	22.6	62.6
105	36.1	14.4	54.4



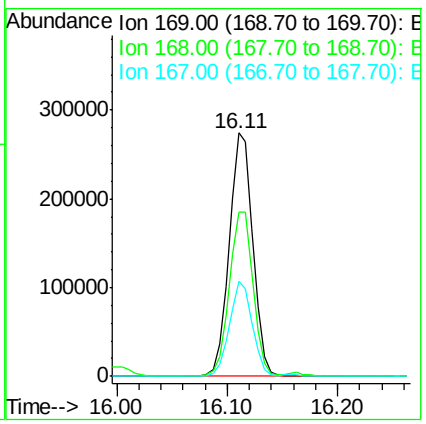


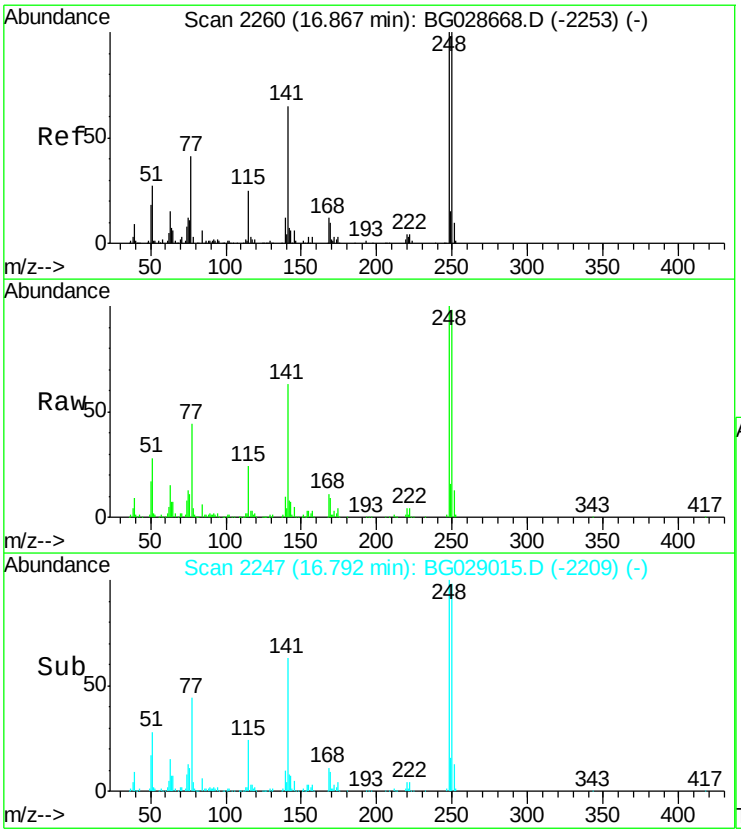
#65
n-Nitrosodiphenylamine
Concen: 43.62 ng
RT: 16.11 min Scan# 2131
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 410998

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	39.1	29.8	44.6

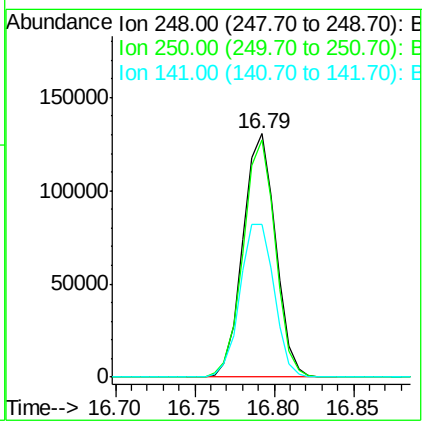


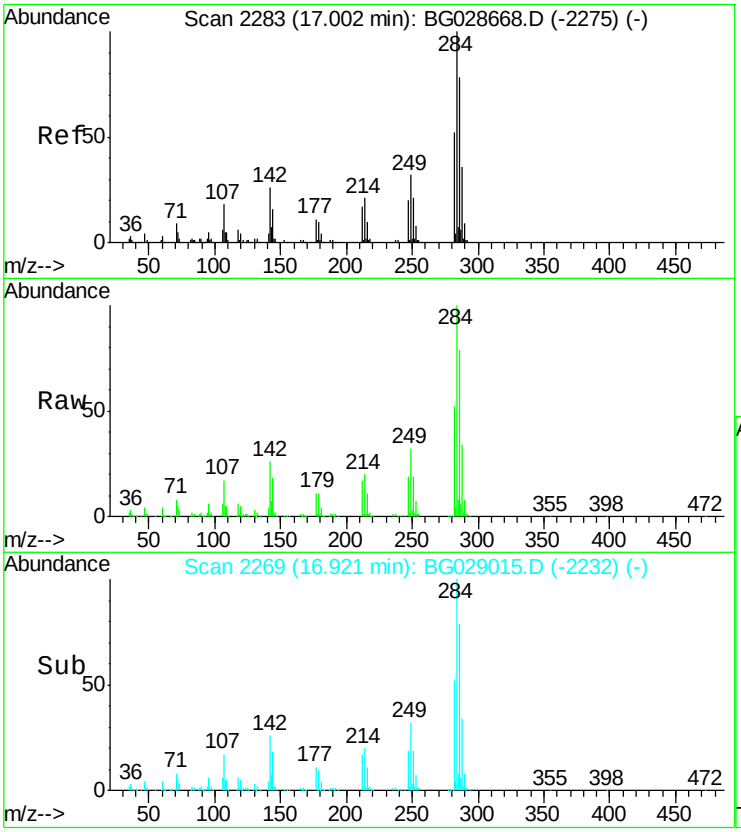


#66
4-Bromophenyl-phenylether
Concen: 44.13 ng
RT: 16.79 min Scan# 2247
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:248 Resp: 186629

Ion	Ratio	Lower	Upper
248	100		
250	97.6	75.0	112.6
141	62.7	55.2	82.8



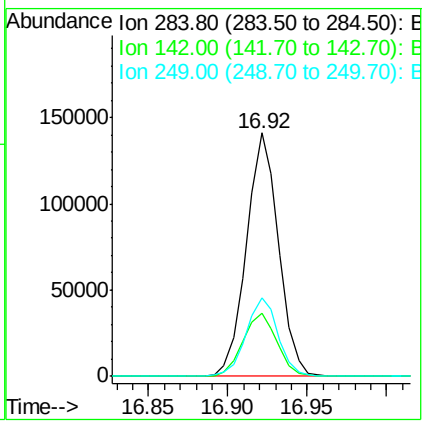


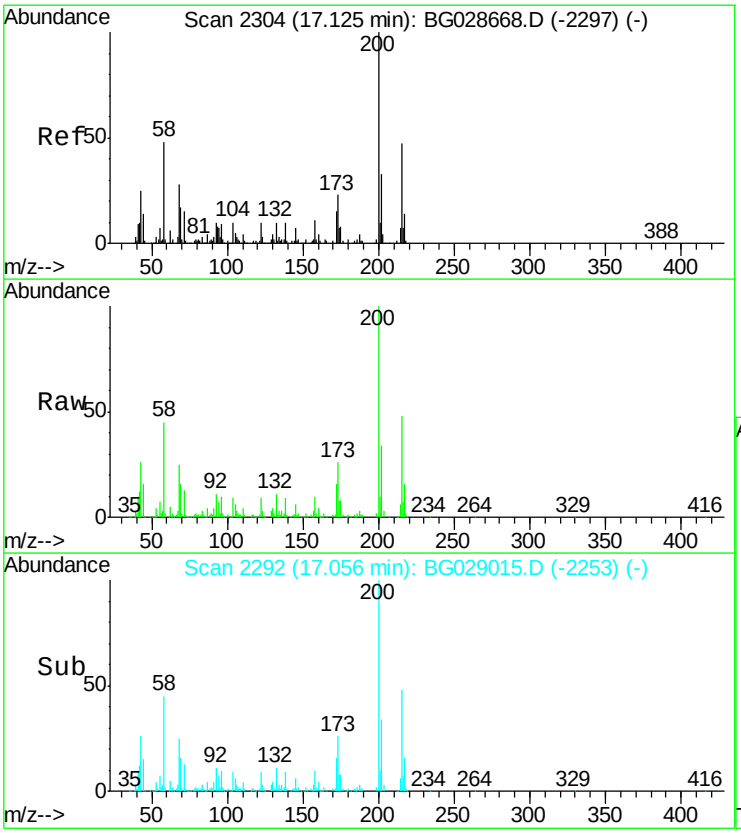
#67
Hexachlorobenzene
Concen: 41.16 ng
RT: 16.92 min Scan# 2269
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 198152

Ion	Ratio	Lower	Upper
284	100		
142	25.7	29.9	44.9#
249	32.4	29.2	43.8

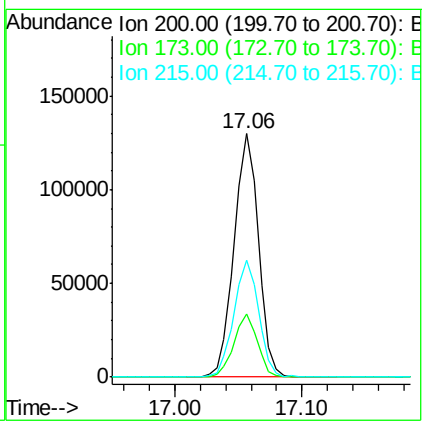


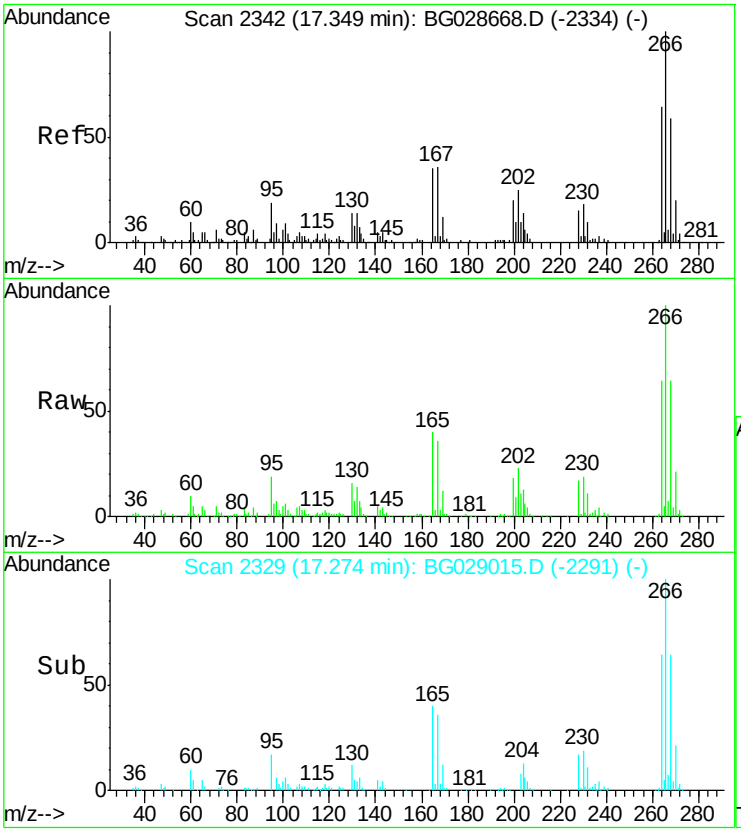


#68
Atrazine
Concen: 42.56 ng
RT: 17.06 min Scan# 2292
Delta R.T. -0.07 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:200 Resp: 172183

Ion	Ratio	Lower	Upper
200	100		
173	25.7	3.0	43.0
215	48.2	28.4	68.4



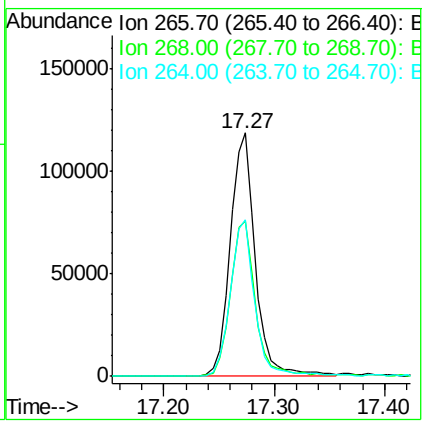


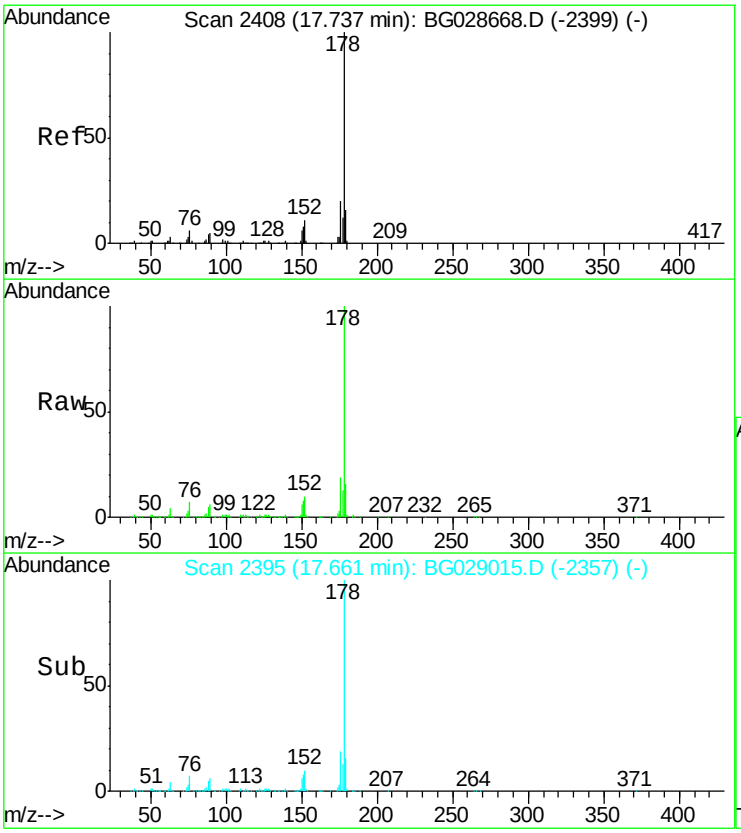
#69
Pentachlorophenol
Concen: 86.95 ng
RT: 17.27 min Scan# 2329
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 189118

Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.6	72.8
264	64.4	50.1	75.1

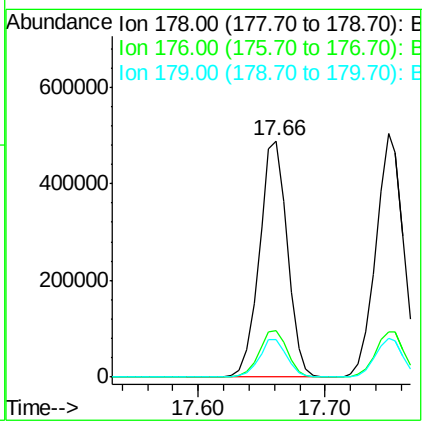


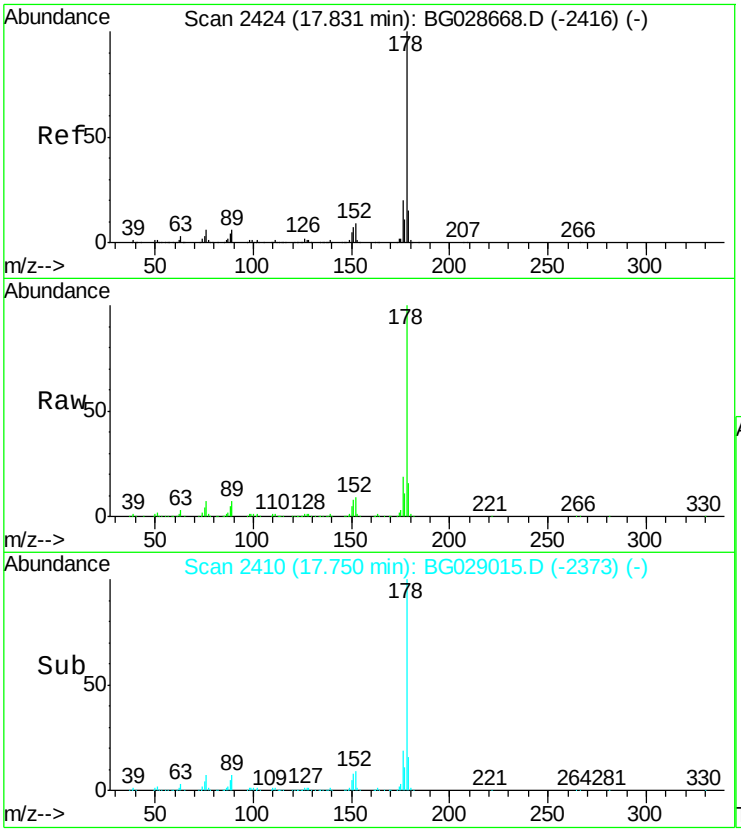


#70
Phenanthrene
Concen: 44.41 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:178 Resp: 746494

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.7	26.5
179	16.1	15.0	22.6



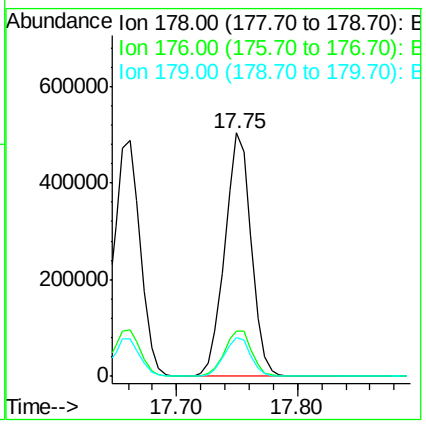


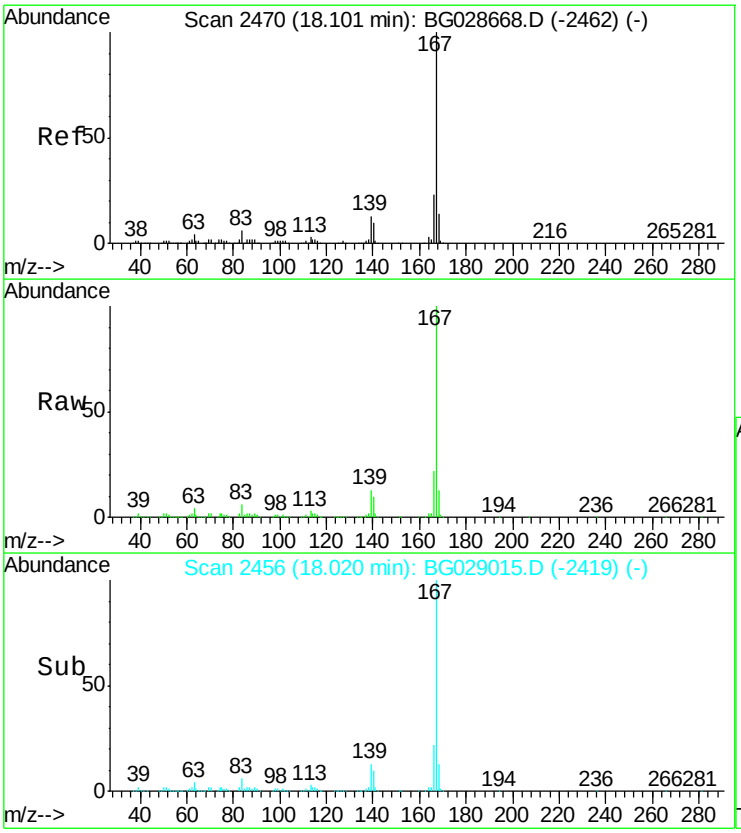
#71
Anthracene
Concen: 44.89 ng
RT: 17.75 min Scan# 2410
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 762279

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.4	24.6
179	16.0	13.8	20.8

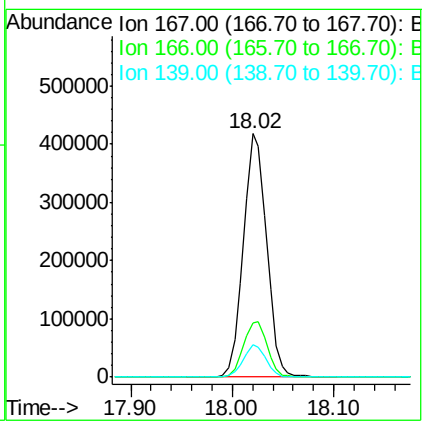


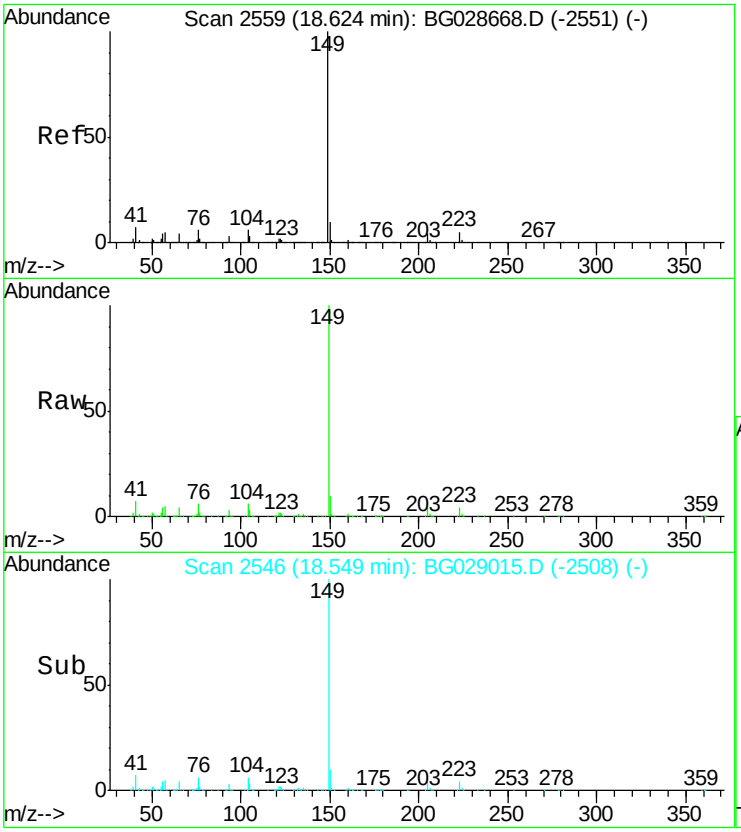


#72
Carbazole
Concen: 43.66 ng
RT: 18.02 min Scan# 2456
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:167 Resp: 667686

Ion	Ratio	Lower	Upper
167	100		
166	22.3	20.2	30.2
139	13.1	12.8	19.2



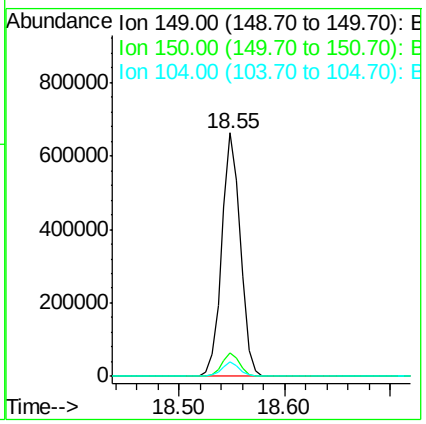


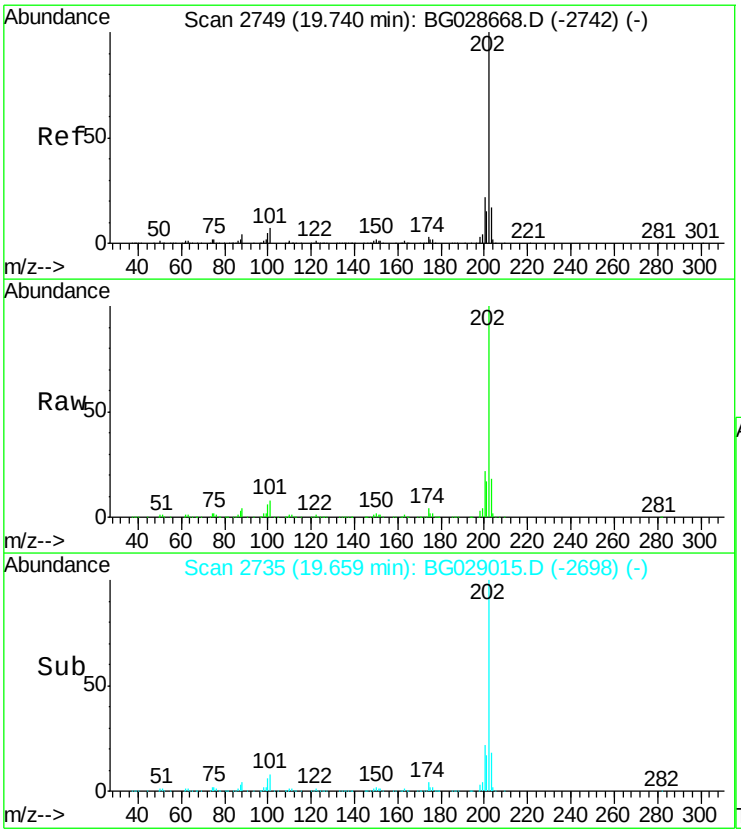
#73
Di-n-butylphthalate
Concen: 43.20 ng
RT: 18.55 min Scan# 2546
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 809983

Ion	Ratio	Lower	Upper
149	100		
150	9.9	9.1	13.7
104	5.9	6.7	10.1#

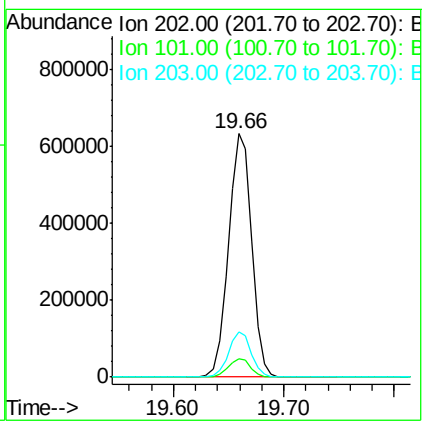


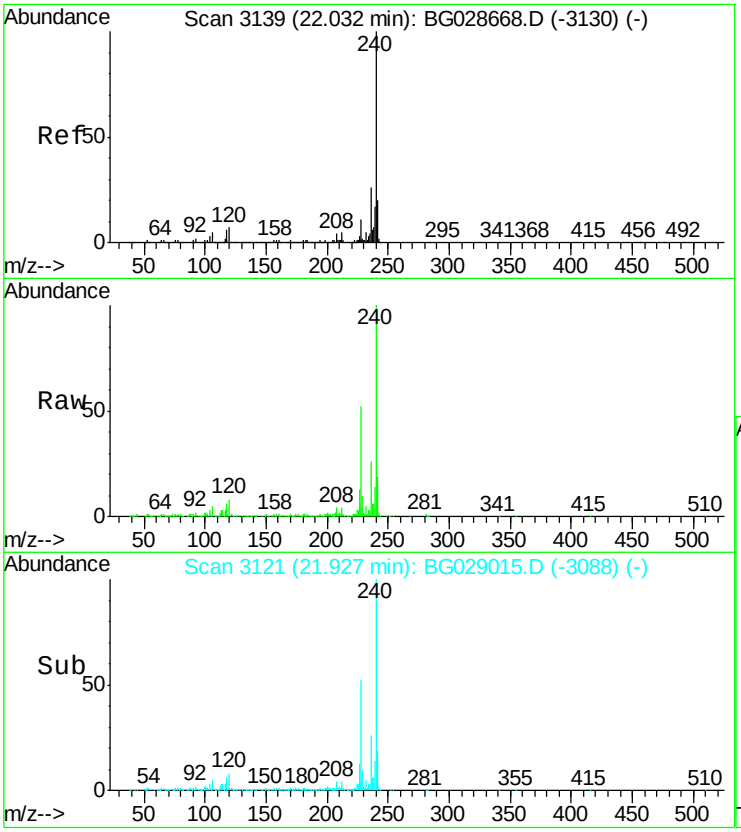


#74
Fluoranthene
Concen: 45.18 ng
RT: 19.66 min Scan# 2735
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:202 Resp: 927271

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	30.1
203	18.4	1.3	41.3



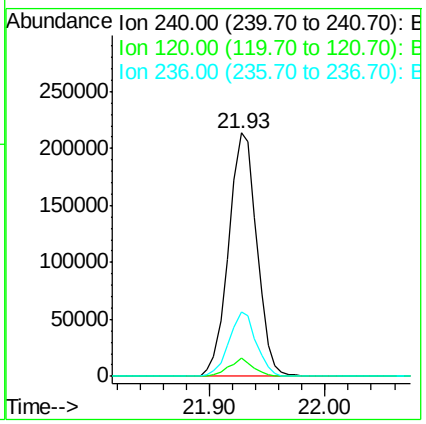


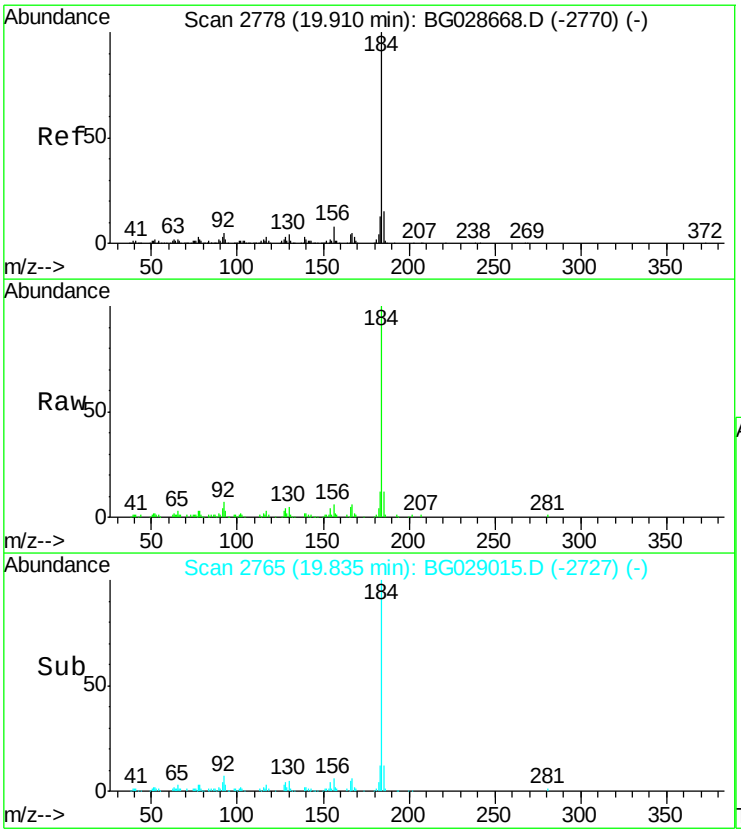
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.93 min Scan# 3121
Delta R.T. -0.10 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 361026

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.7	8.5
236	26.2	22.2	33.4

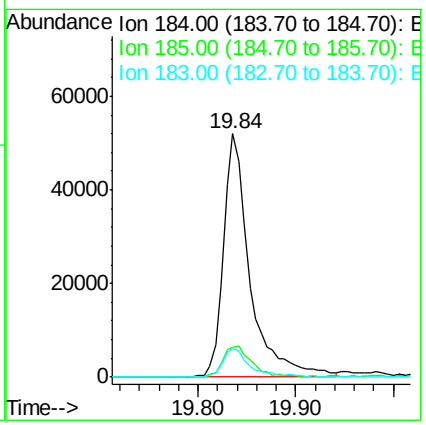


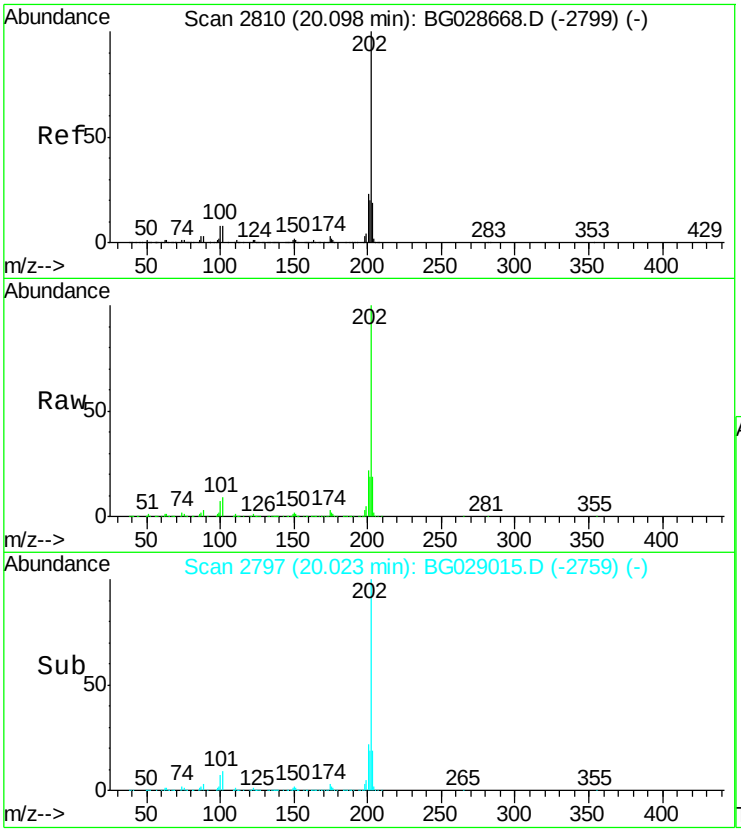


#76
Benzidine
Concen: 10.46 ng
RT: 19.84 min Scan# 2765
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:184 Resp: 97885

Ion	Ratio	Lower	Upper
184	100		
185	12.1	13.0	19.6#
183	11.8	11.0	16.6



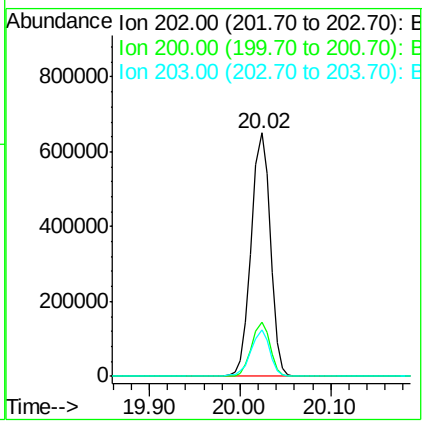


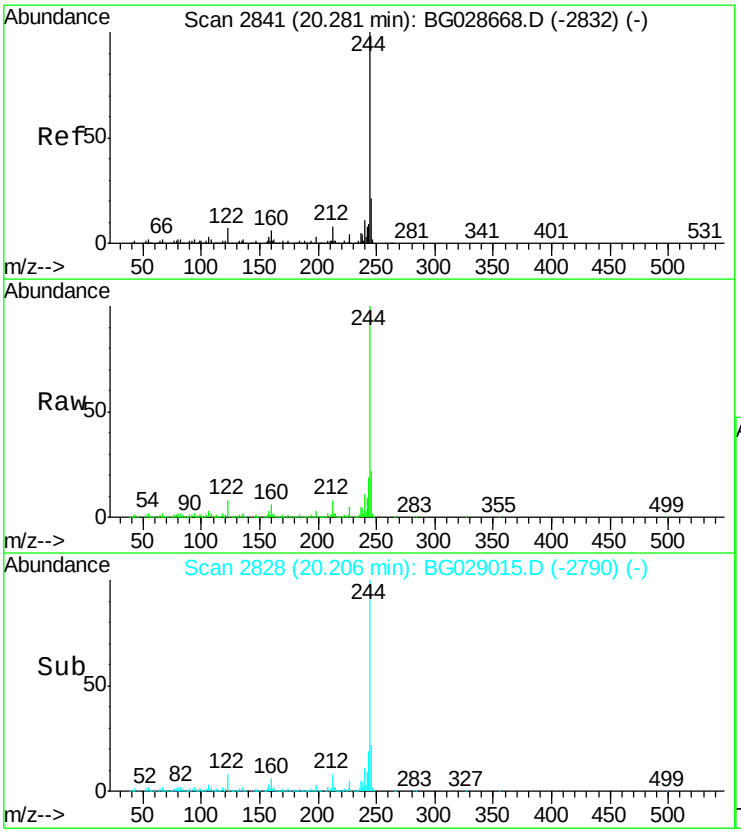
#77
Pyrene
Concen: 45.64 ng
RT: 20.02 min Scan# 2797
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 950433

Ion	Ratio	Lower	Upper
202	100		
200	22.1	19.6	29.4
203	19.1	15.8	23.8

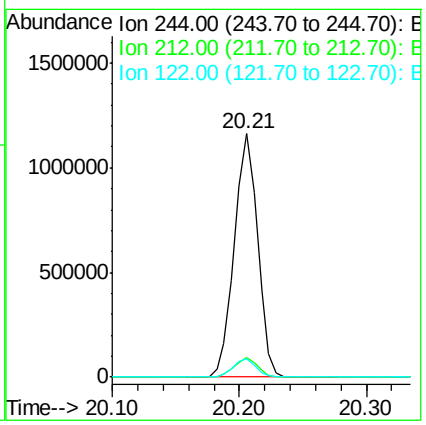


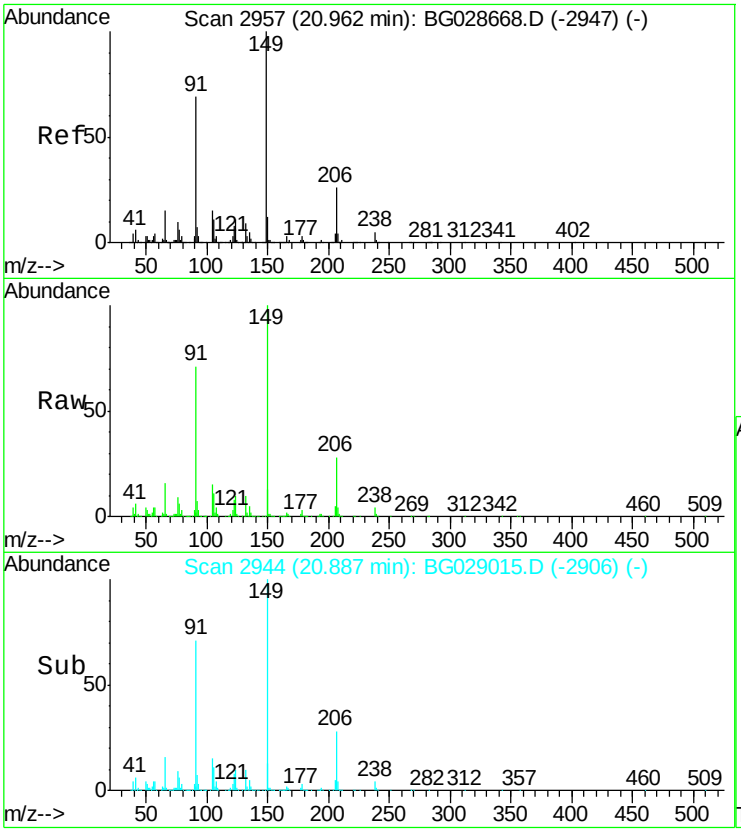


#78
Terphenyl-d14
Concen: 87.15 ng
RT: 20.21 min Scan# 2828
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:244 Resp: 1475342

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	7.6	8.6	12.8#



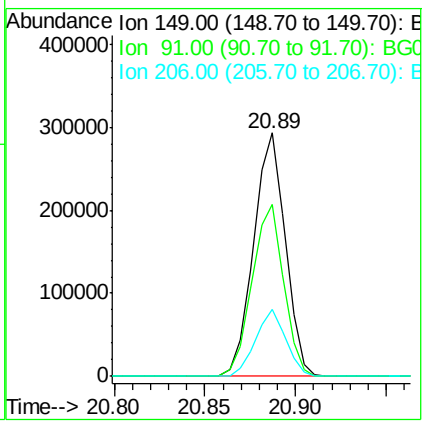


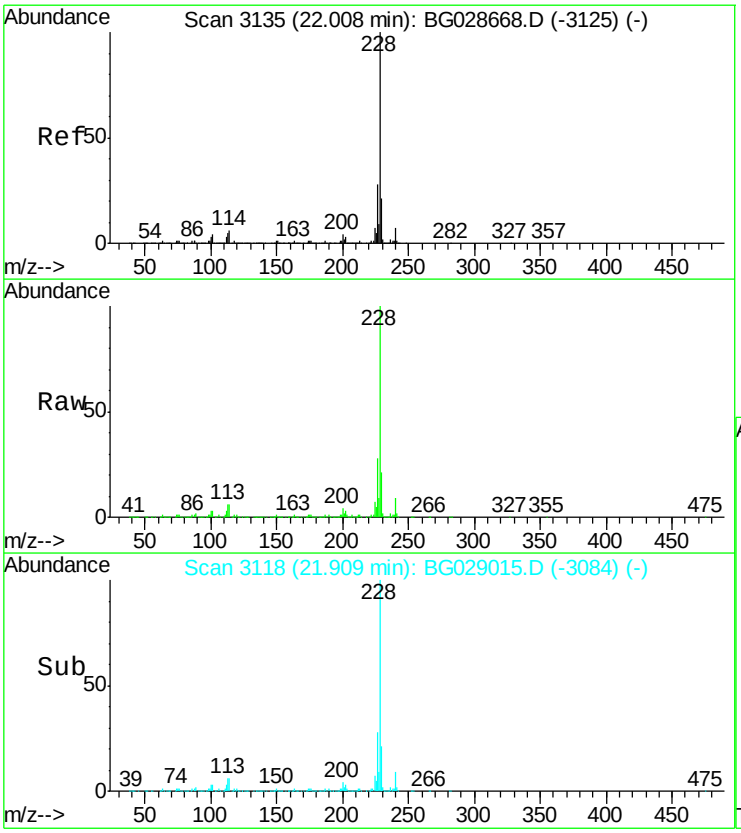
#79
Butylbenzylphthalate
Concen: 42.41 ng
RT: 20.89 min Scan# 2944
Delta R.T. -0.08 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 356709

Ion	Ratio	Lower	Upper
149	100		
91	70.7	63.5	95.3
206	27.5	21.0	31.6

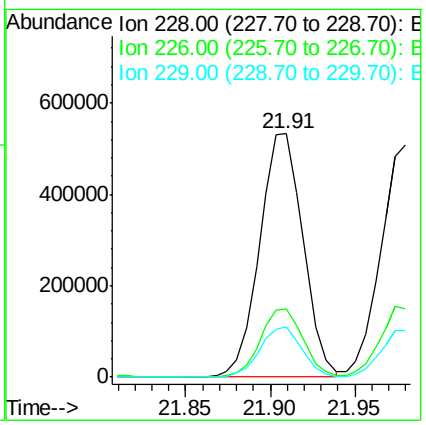


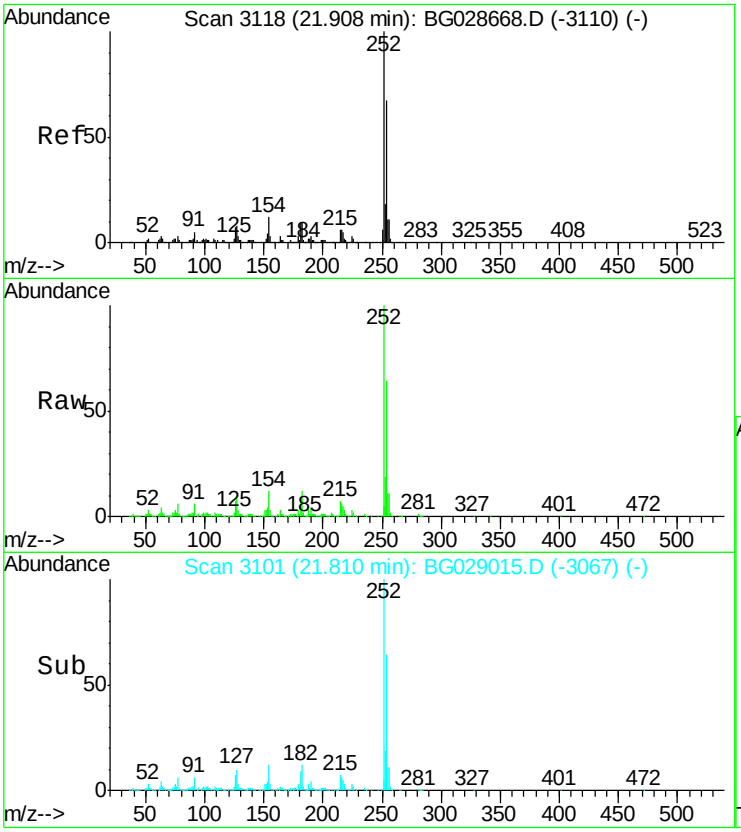


#80
Benzo(a)anthracene
Concen: 43.44 ng
RT: 21.91 min Scan# 3118
Delta R.T. -0.10 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:228 Resp: 944049

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	20.9	18.2	27.2



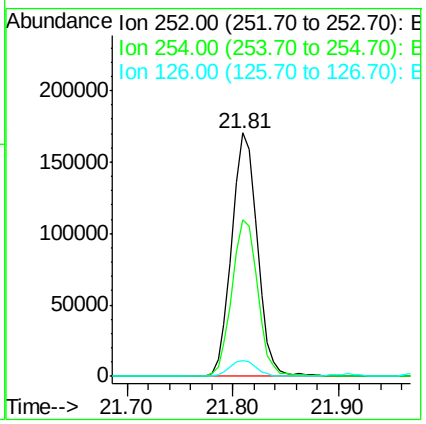


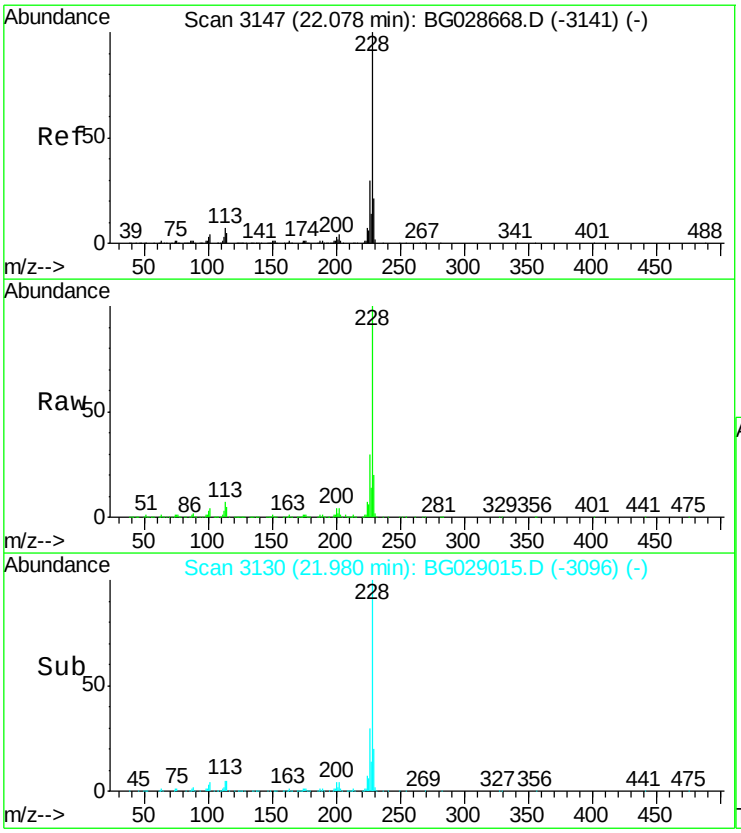
#81
3,3'-Dichlorobenzidine
Concen: 32.34 ng
RT: 21.81 min Scan# 3101
Delta R.T. -0.10 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 284904

Ion	Ratio	Lower	Upper
252	100		
254	64.4	53.1	79.7
126	6.7	7.0	10.4#

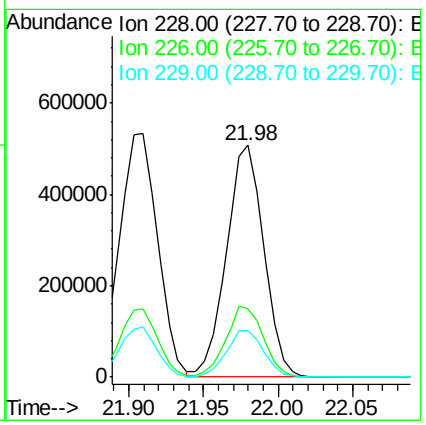


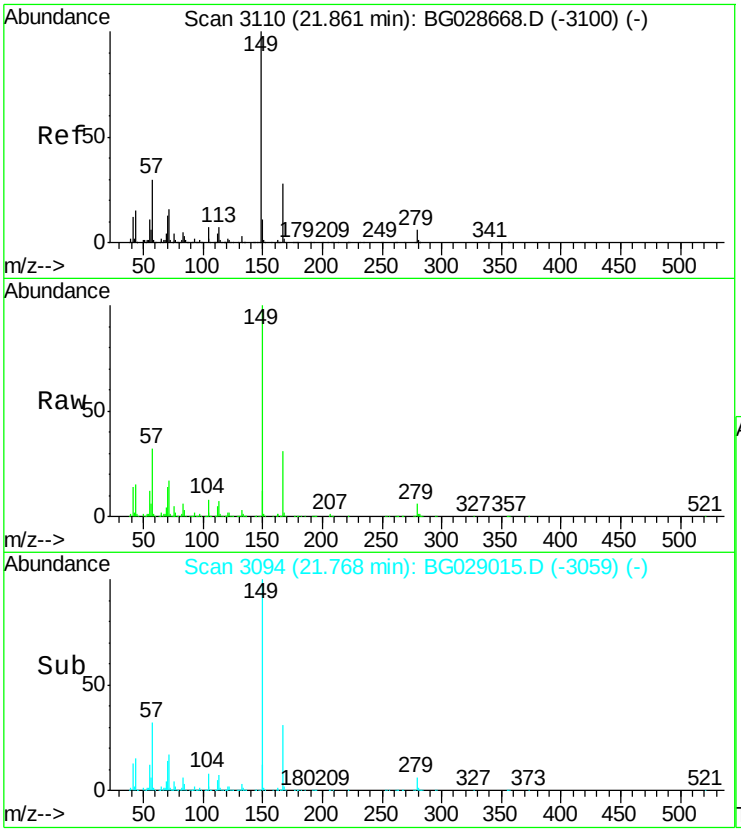


#82
Chrysene
Concen: 43.03 ng
RT: 21.98 min Scan# 3130
Delta R.T. -0.10 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:228 Resp: 887211

Ion	Ratio	Lower	Upper
228	100		
226	29.7	27.0	40.4
229	20.2	17.8	26.6



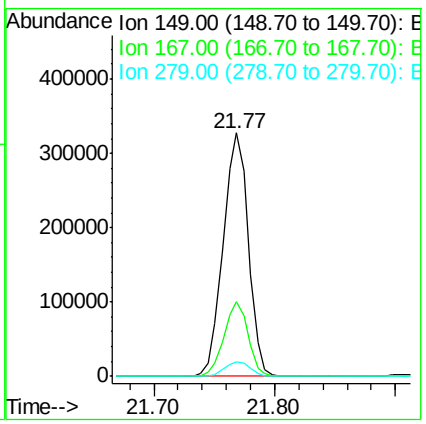


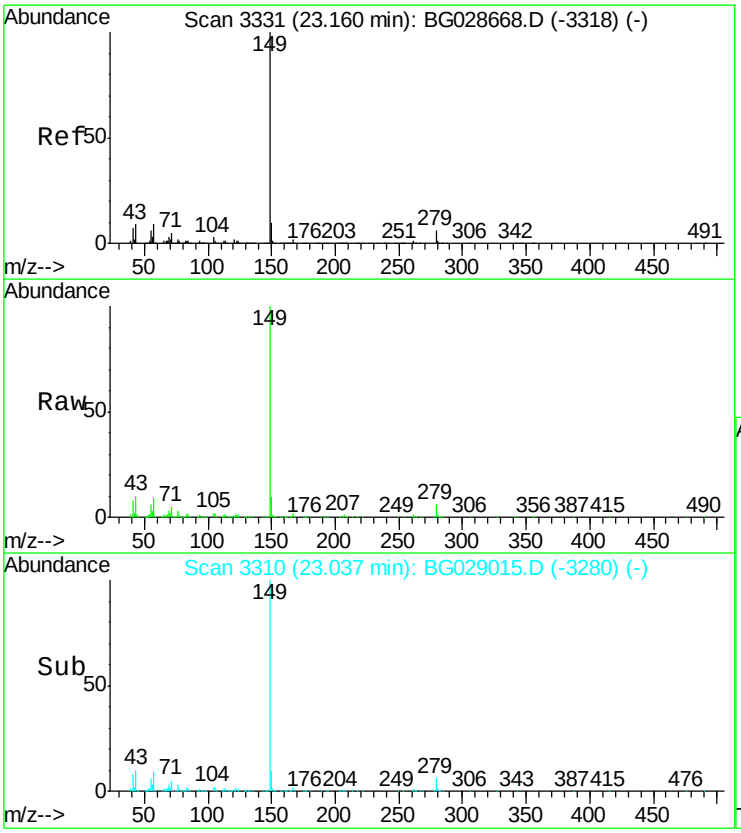
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.49 ng
RT: 21.77 min Scan# 3094
Delta R.T. -0.09 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 472130

Ion	Ratio	Lower	Upper
149	100		
167	30.5	23.7	35.5
279	6.1	4.6	6.8

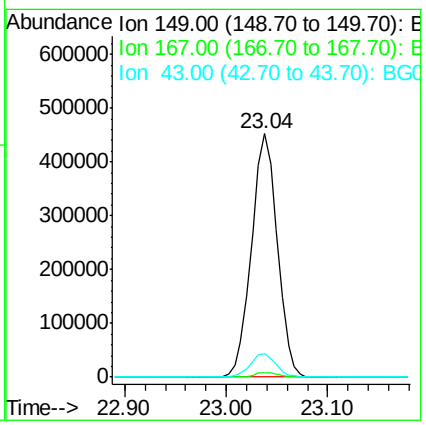


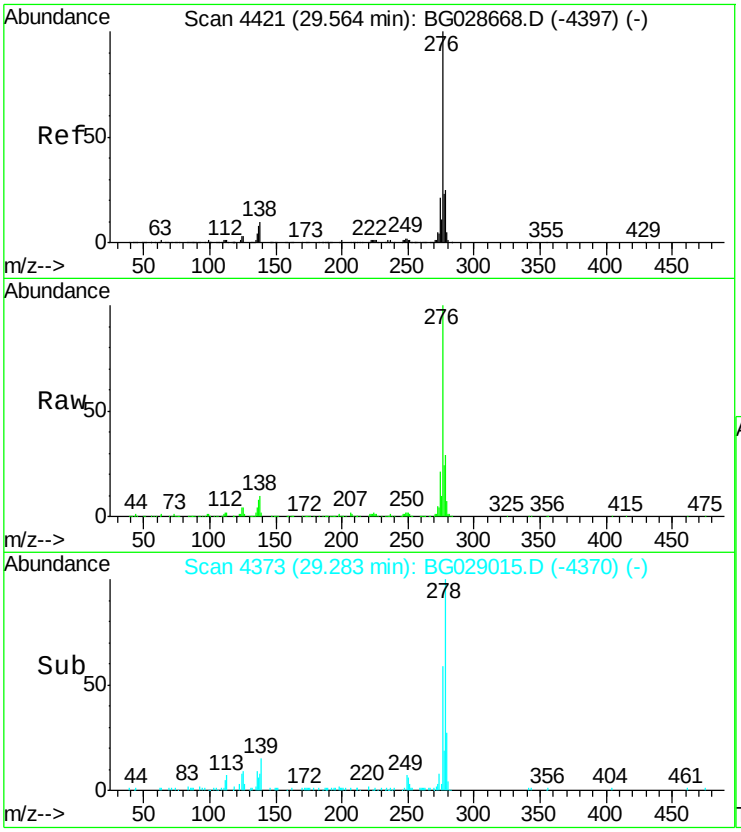


#84
Di-n-octyl phthalate
Concen: 38.36 ng
RT: 23.04 min Scan# 3310
Delta R.T. -0.12 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:149 Resp: 801440

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.7	11.8	17.6#



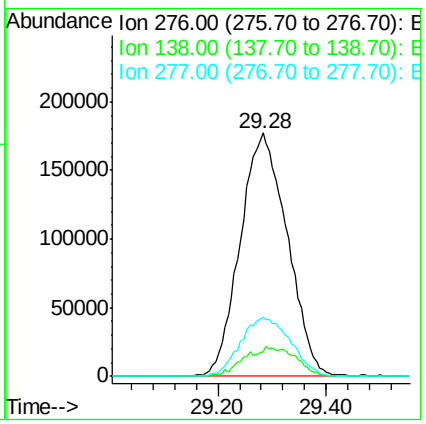


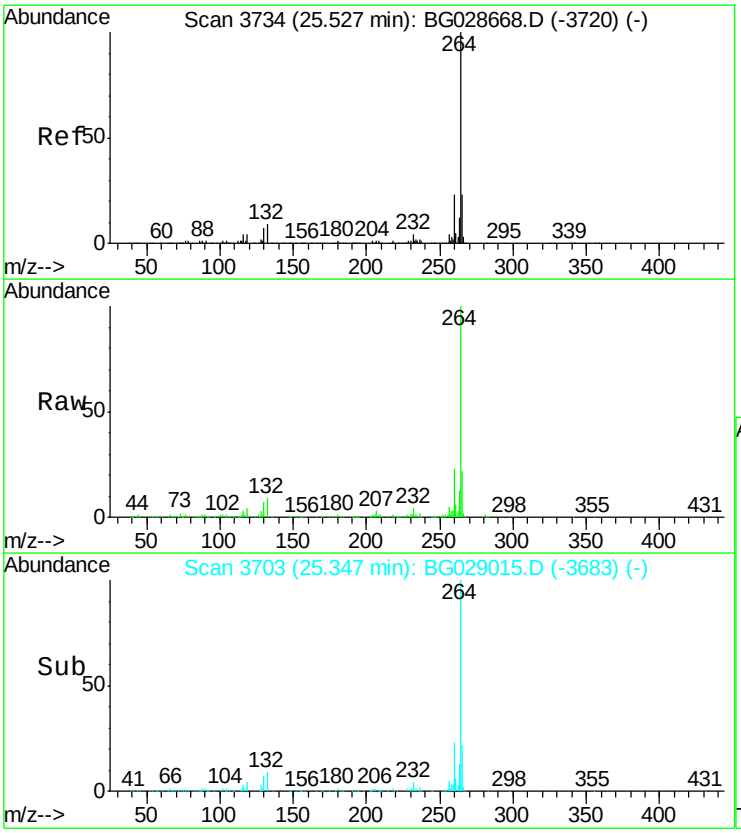
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.32 ng
RT: 29.28 min Scan# 4373
Delta R.T. -0.28 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1068153

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	25.8	20.6	31.0

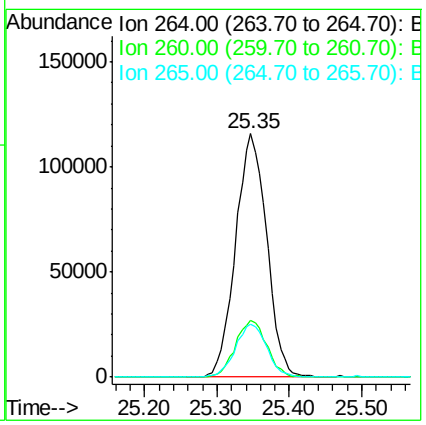


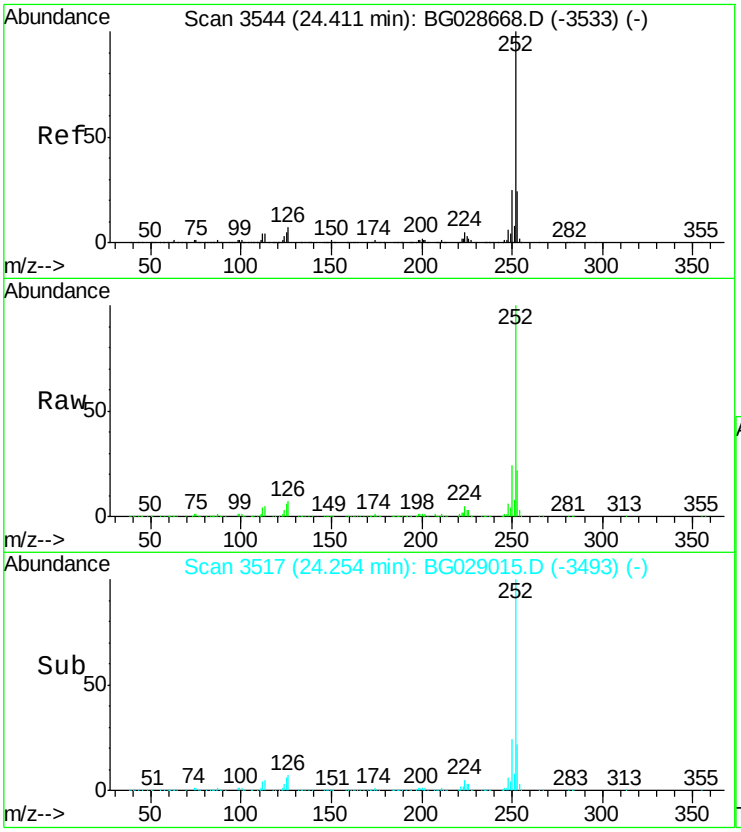


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3703
Delta R.T. -0.18 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:264 Resp: 344918

Ion	Ratio	Lower	Upper
264	100		
260	23.2	21.8	32.8
265	22.0	18.2	27.4



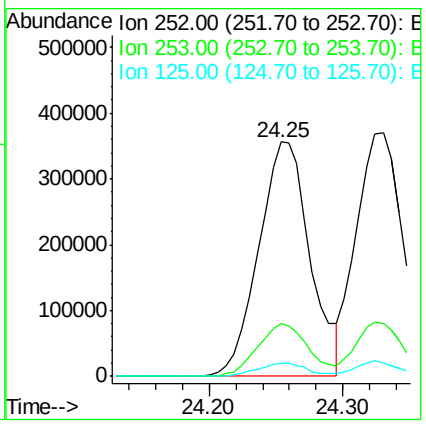


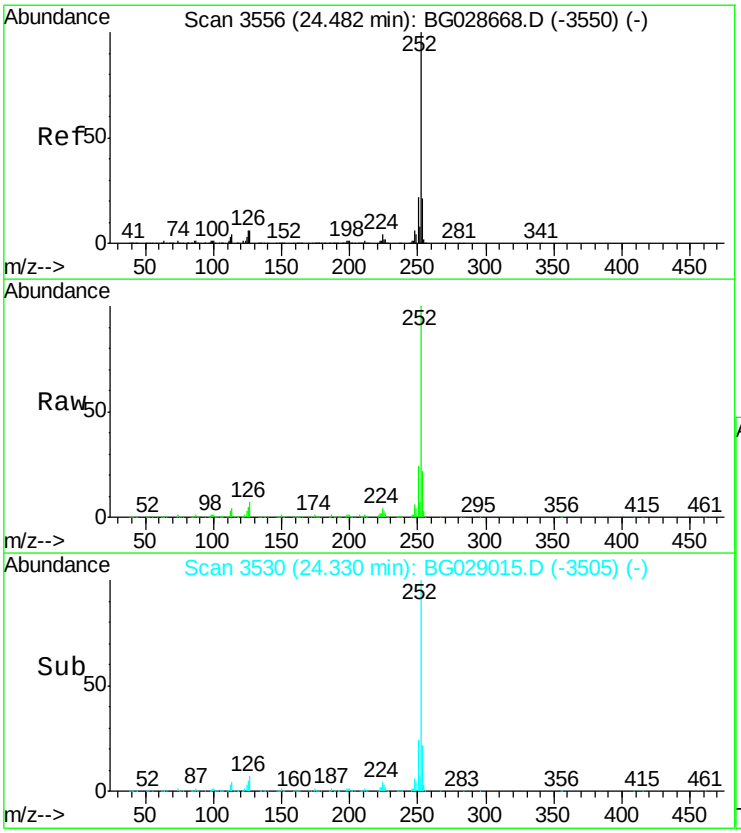
#87
Benzo(b)fluoranthene
Concen: 46.03 ng
RT: 24.25 min Scan# 3517
Delta R.T. -0.16 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 951211

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	5.7	5.3	7.9

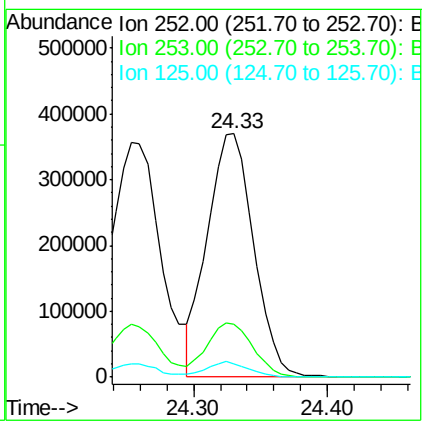


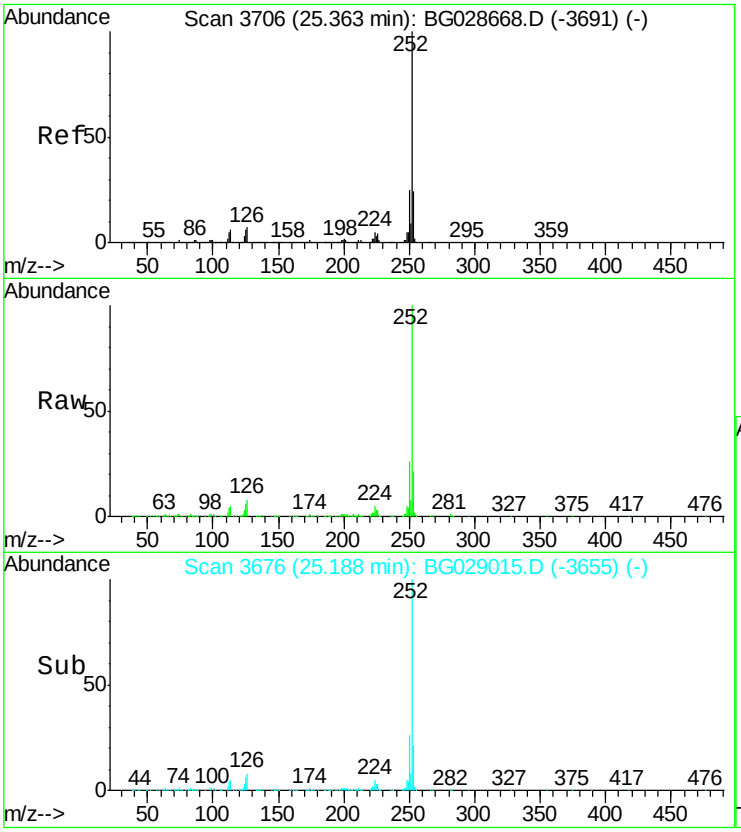


#88
Benzo(k)fluoranthene
Concen: 43.23 ng
RT: 24.33 min Scan# 3530
Delta R.T. -0.15 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:252 Resp: 892429

Ion	Ratio	Lower	Upper
252	100		
253	21.9	20.2	30.2
125	5.4	5.1	7.7



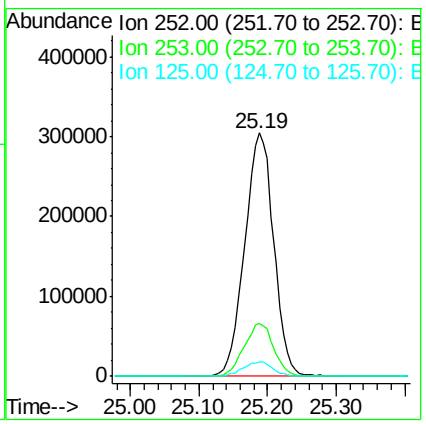


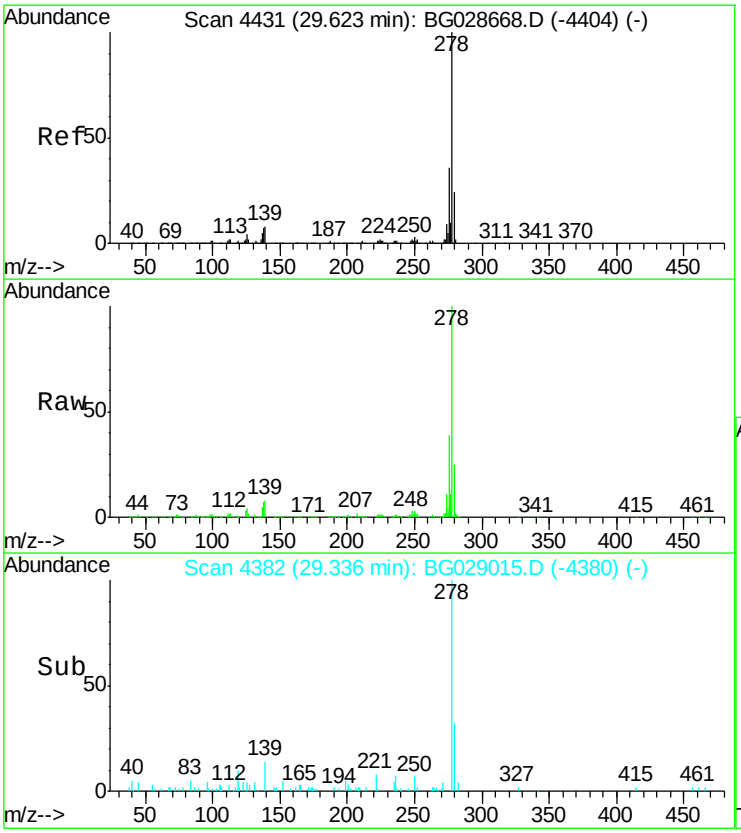
#89
Benzo(a)pyrene
Concen: 45.61 ng
RT: 25.19 min Scan# 3676
Delta R.T. -0.17 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 894571

Ion	Ratio	Lower	Upper
252	100		
253	21.5	19.2	28.8
125	6.2	5.4	8.0

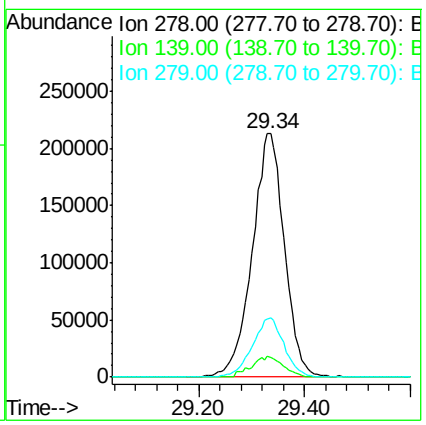


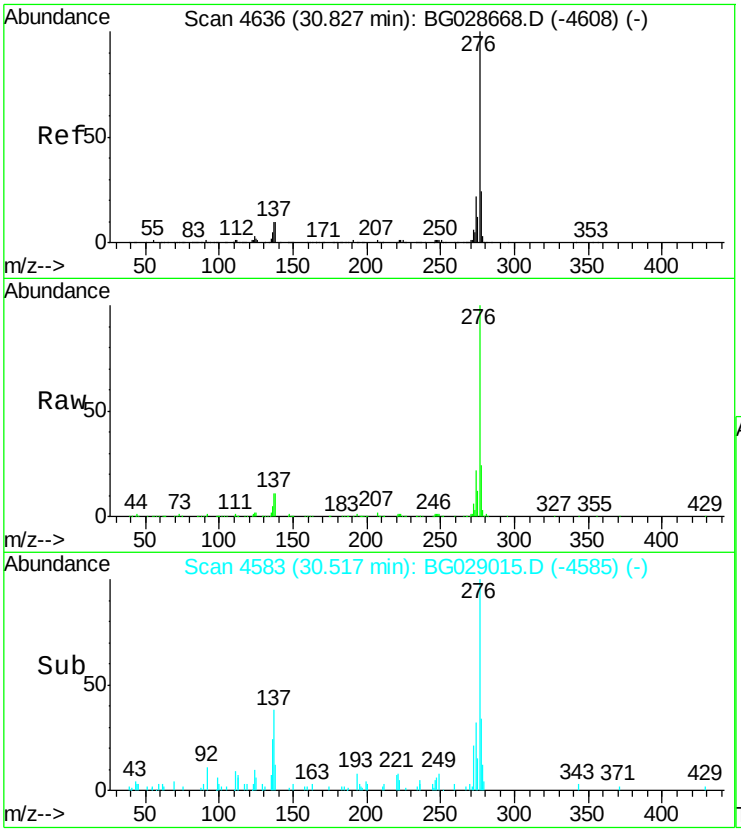


#90
Dibenzo(a,h)anthracene
Concen: 43.87 ng
RT: 29.34 min Scan# 4382
Delta R.T. -0.29 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Tgt Ion:278 Resp: 897064

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.7	11.5
279	24.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 44.14 ng
RT: 30.52 min Scan# 4583
Delta R.T. -0.31 min
Lab File: BG029015.D
Acq: 3 Oct 2017 21:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 880671

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	11.0	8.1	12.1