Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029002.D
Acq On : 3 Oct 2017 12:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:14:23 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	35765	20.00	ng		-0.09
21) Naphthalene-d8	11.06	136	153142	20.00	ng		-0.09
38) Acenaphthene-d10	14.87	164	105277	20.00	ng		-0.08
63) Phenanthrene-d10	17.62	188	262996	20.00	ng		-0.08
75) Chrysene-d12	21.93	240	291057	20.00	ng		-0.10
86) Perylene-d12	25.35	264	282844	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	185394	85.53	ng		-0.09
7) Phenol-d6	7.40	99	271395	83.16	ng		-0.09
23) Nitrobenzene-d5	9.41	82	274315	85.69	ng		-0.09
41) 2,4,6-Tribromophenol	16.36	330	150073	86.19	ng		-0.08
44) 2-Fluorobiphenyl	13.49	172	676744	85.72	ng		-0.08
78) Terphenyl-d14	20.21	244	1194989	87.56	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	3.72	88	34422	39.22	ng		96
3) Pyridine	4.12	79	106437	42.51	ng		92
4) n-Nitrosodimethylamine	4.03	42	51170	44.93	ng	#	74
6) Aniline	7.57	93	163541	43.06	ng		93
8) 2-Chlorophenol	7.81	128	105055	43.48	ng		92
9) Benzaldehyde	7.38	77	72813	35.96	ng		91
10) Phenol	7.43	94	146339	42.49	ng		88
11) bis(2-Chloroethyl)ether	7.65	93	103584	41.89	ng		93
12) 1,3-Dichlorobenzene	8.13	146	115795	44.50	ng		92
13) 1,4-Dichlorobenzene	8.28	146	115113	43.03	ng		97
14) 1,2-Dichlorobenzene	8.59	146	112065	42.40	ng		91
15) Benzyl Alcohol	8.48	79	103896	40.78	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.76	45	188429	41.93	ng		98
17) 2-Methylphenol	8.68	107	95665	42.51	ng		94
18) Hexachloroethane	9.32	117	42612	43.46	ng		95
19) n-Nitroso-di-n-propylamine	9.04	70	101559	43.90	ng	#	86
20) 3+4-Methylphenols	9.01	107	132432	42.07	ng		95
22) Acetophenone	9.06	105	192582	43.01	ng	#	89
24) Nitrobenzene	9.46	77	146419	41.30	ng	#	87
25) Isophorone	9.97	82	273337	42.20	ng	#	97
26) 2-Nitrophenol	10.17	139	64187	42.54	ng	#	85
27) 2,4-Dimethylphenol	10.22	122	109090	39.56	ng		95
28) bis(2-Chloroethoxy)methane	10.45	93	146334	41.60	ng		96
29) 2,4-Dichlorophenol	10.71	162	113690	41.43	ng		95
30) 1,2,4-Trichlorobenzene	10.92	180	131036	41.86	ng		92
31) Naphthalene	11.11	128	339529	42.45	ng		97
32) Benzoic acid	10.39	122	78655	41.15	ng		89
33) 4-Chloroaniline	11.23	127	136514	40.74	ng		91
34) Hexachlorobutadiene	11.38	225	93447	40.53	ng		97
35) Caprolactam	12.01	113	38652	39.28	ng		96
36) 4-Chloro-3-methylphenol	12.34	107	147015	41.17	ng		96
37) 2-Methylnaphthalene	12.70	142	251312	42.08	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	190427	43.99	ng	#	95
40) Hexachlorocyclopentadiene	13.04	237	57442	38.52	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029002.D
Acq On : 3 Oct 2017 12:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:14:23 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	13.31	196	118213	43.03	ng		95
43) 2,4,5-Trichlorophenol	13.39	196	117892	42.70	ng	#	91
45) 1,1'-Biphenyl	13.70	154	373867	42.89	ng		96
46) 2-Chloronaphthalene	13.75	162	272608	42.88	ng		98
47) 2-Nitroaniline	13.96	65	101645	43.02	ng		91
48) Acenaphthylene	14.59	152	432368	42.57	ng		96
49) Dimethylphthalate	14.32	163	375171	42.50	ng		99
50) 2,6-Dinitrotoluene	14.45	165	82050	41.77	ng	#	79
51) Acenaphthene	14.93	154	263513	42.71	ng		99
52) 3-Nitroaniline	14.78	138	75531	43.48	ng		95
53) 2,4-Dinitrophenol	15.00	184	41430	44.02	ng		93
54) Dibenzofuran	15.26	168	416392	42.32	ng		95
55) 4-Nitrophenol	15.10	139	55021	43.23	ng	#	74
56) 2,4-Dinitrotoluene	15.23	165	120740	43.71	ng	#	88
57) Fluorene	15.91	166	369305	42.04	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.50	232	104510	42.95	ng		95
59) Diethylphthalate	15.67	149	378403	41.71	ng		97
60) 4-Chlorophenyl-phenylether	15.90	204	211420	42.27	ng		88
61) 4-Nitroaniline	15.94	138	81036	44.03	ng	#	85
62) Azobenzene	16.19	77	323510	42.40	ng		91
64) 4,6-Dinitro-2-methylphenol	16.00	198	78616	46.33	ng		93
65) n-Nitrosodiphenylamine	16.11	169	317715	42.14	ng		95
66) 4-Bromophenyl-phenylether	16.80	248	143911	42.53	ng		96
67) Hexachlorobenzene	16.93	284	164407	42.69	ng	#	88
68) Atrazine	17.06	200	133990	41.39	ng		97
69) Pentachlorophenol	17.27	266	76404	43.91	ng		97
70) Phenanthrene	17.66	178	576101	42.84	ng		93
71) Anthracene	17.75	178	579452	42.65	ng		95
72) Carbazole	18.02	167	533064	43.57	ng	#	93
73) Di-n-butylphthalate	18.55	149	653403	43.55	ng	#	94
74) Fluoranthene	19.66	202	712337	43.38	ng		92
76) Benzidine	19.83	184	328771	43.56	ng		98
77) Pyrene	20.02	202	733266	43.68	ng		95
79) Butylbenzylphthalate	20.89	149	287386	42.39	ng		93
80) Benzo(a)anthracene	21.91	228	735283	41.97	ng		95
81) 3,3'-Dichlorobenzidine	21.81	252	300618	42.32	ng	#	96
82) Chrysene	21.98	228	698383	42.01	ng		96
83) Bis(2-ethylhexyl)phthalate	21.77	149	399809	41.48	ng		98
84) Di-n-octyl phthalate	23.04	149	673611	40.00	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.29	276	858651	40.20	ng	#	98
87) Benzo(b)fluoranthene	24.26	252	722089	42.61	ng		98
88) Benzo(k)fluoranthene	24.33	252	717342	42.38	ng		93
89) Benzo(a)pyrene	25.19	252	690430	42.92	ng		98
90) Dibenzo(a,h)anthracene	29.35	278	701171	41.81	ng		96
91) Benzo(g,h,i)perylene	30.53	276	698901	42.71	ng		98

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

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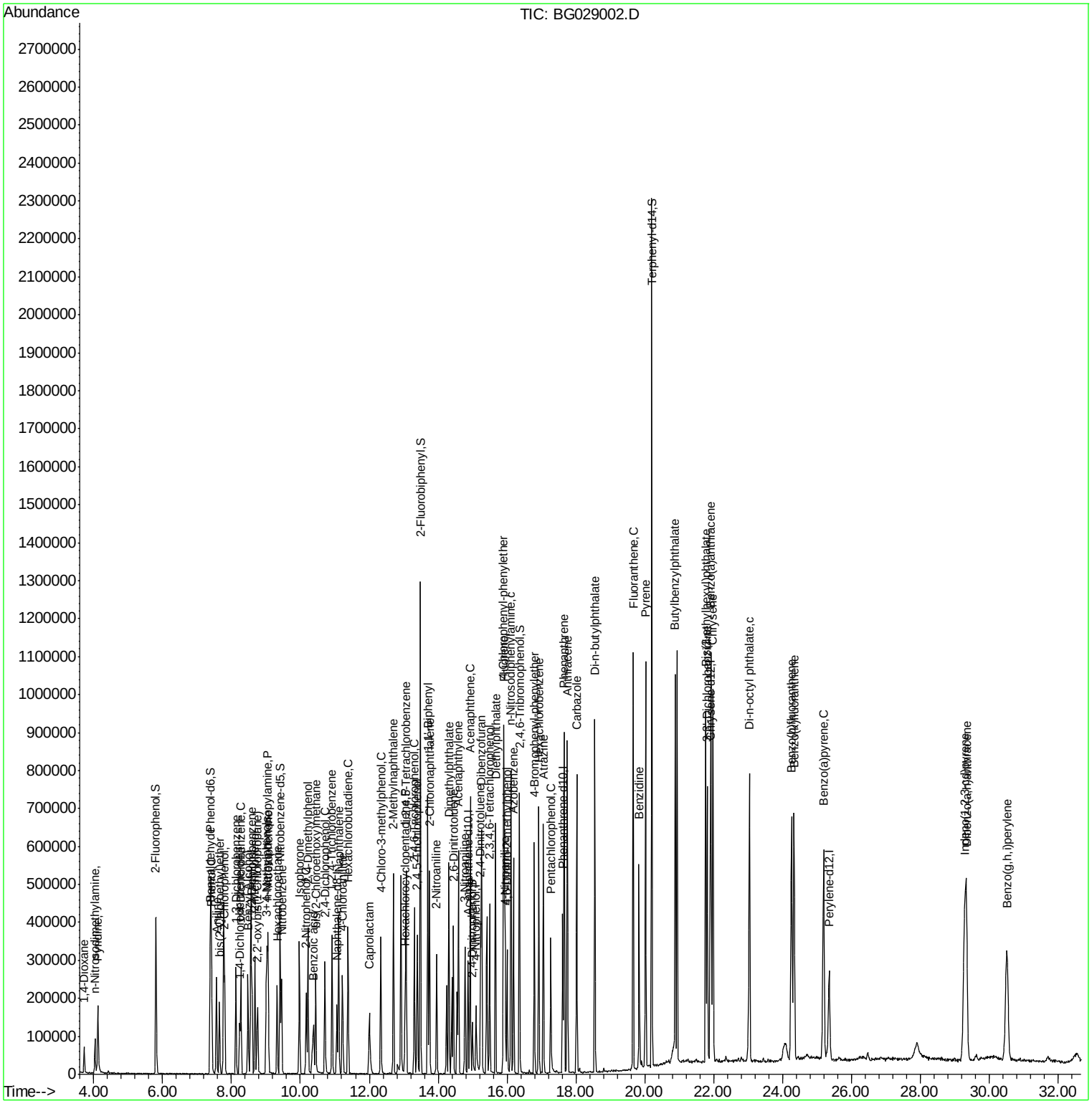
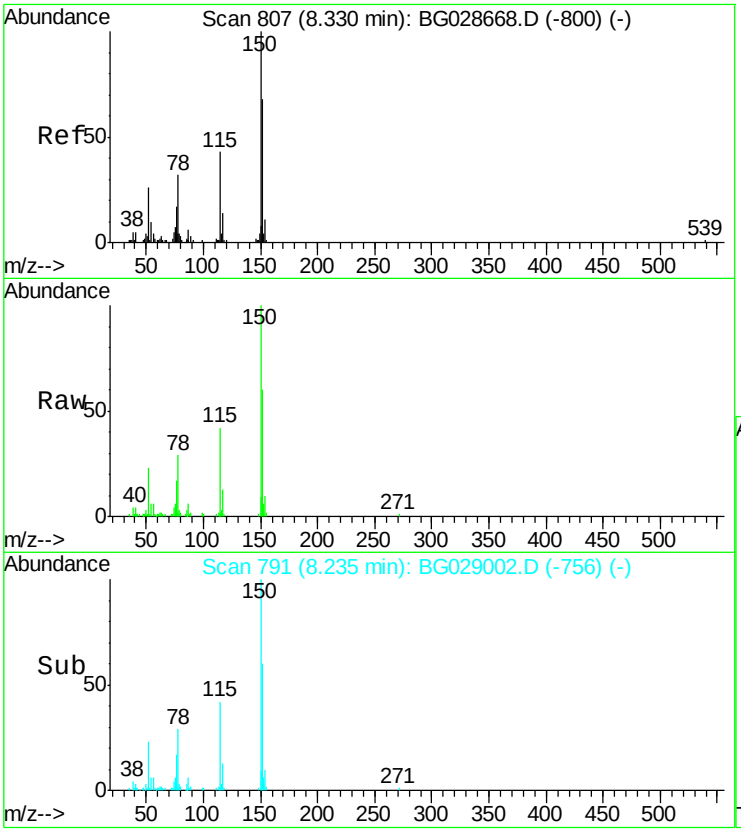
Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029002.D
Acq On : 3 Oct 2017 12:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 04 05:14:23 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



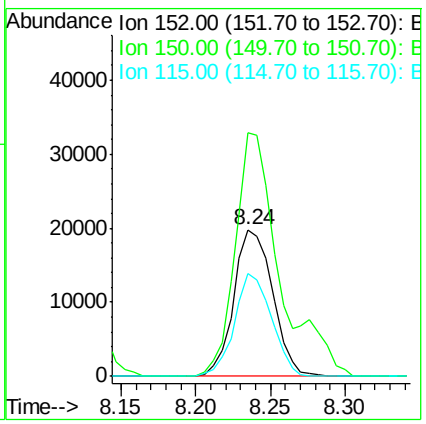


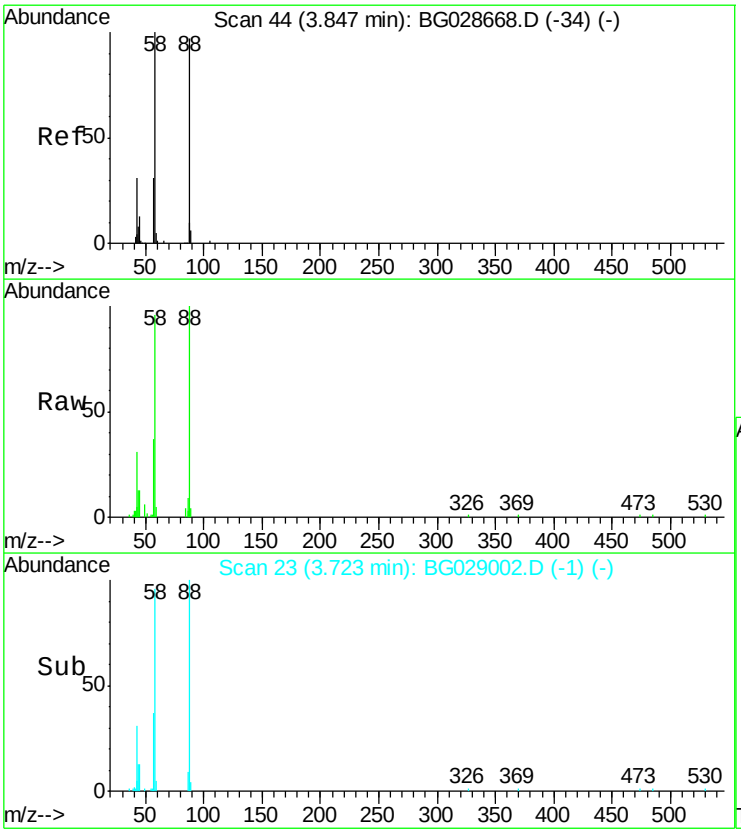
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.24 min Scan# 791
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 35765

Ion	Ratio	Lower	Upper
152	100		
150	165.8	114.0	171.0
115	70.2	48.1	72.1

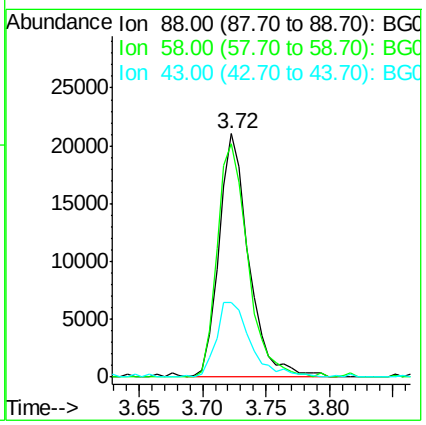


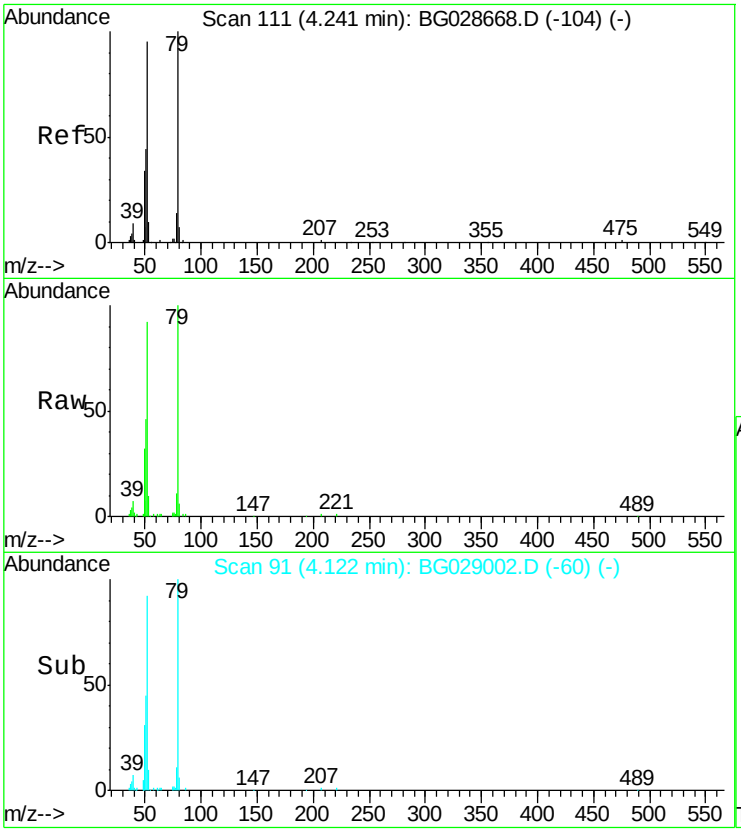


#2
1,4-Dioxane
Concen: 39.22 ng
RT: 3.72 min Scan# 23
Delta R.T. -0.12 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 88 Resp: 34422

Ion	Ratio	Lower	Upper
88	100		
58	98.2	79.4	119.2
43	35.4	33.8	50.6



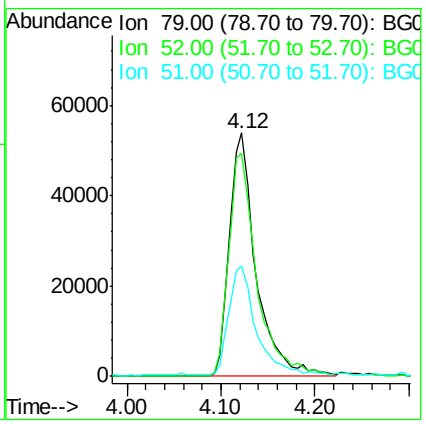


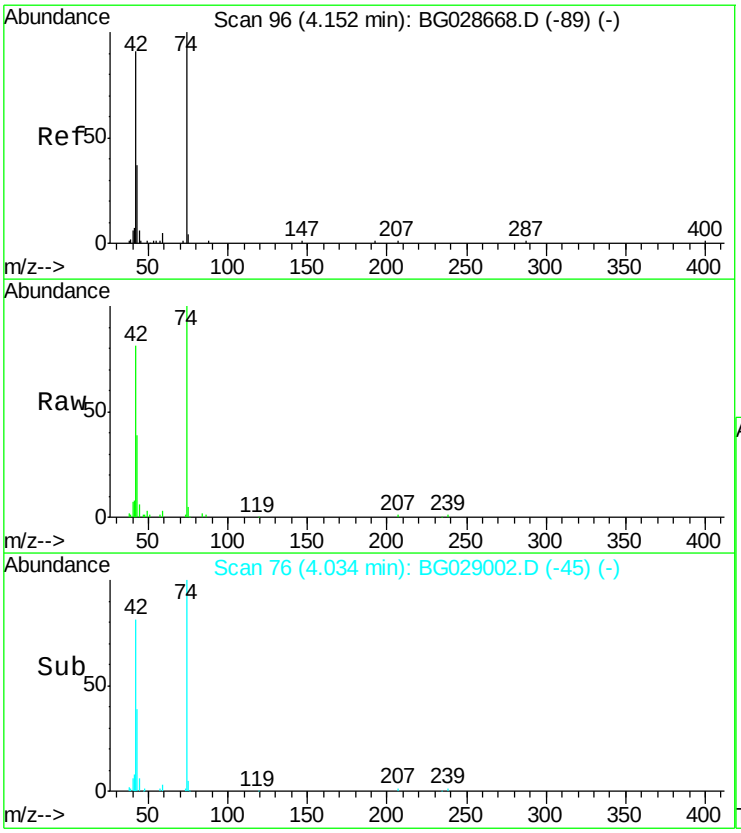
#3
Pyridine
Concen: 42.51 ng
RT: 4.12 min Scan# 91
Delta R.T. -0.12 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 106437

Ion	Ratio	Lower	Upper
79	100		
52	91.6	77.8	116.6
51	45.5	43.2	64.8

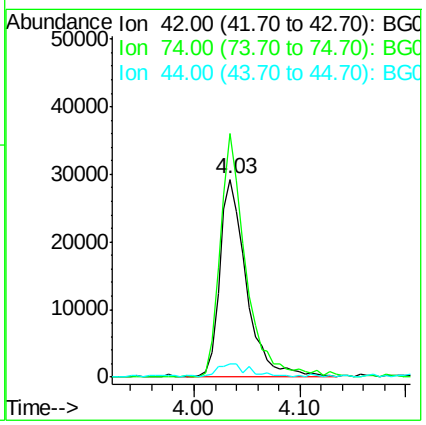


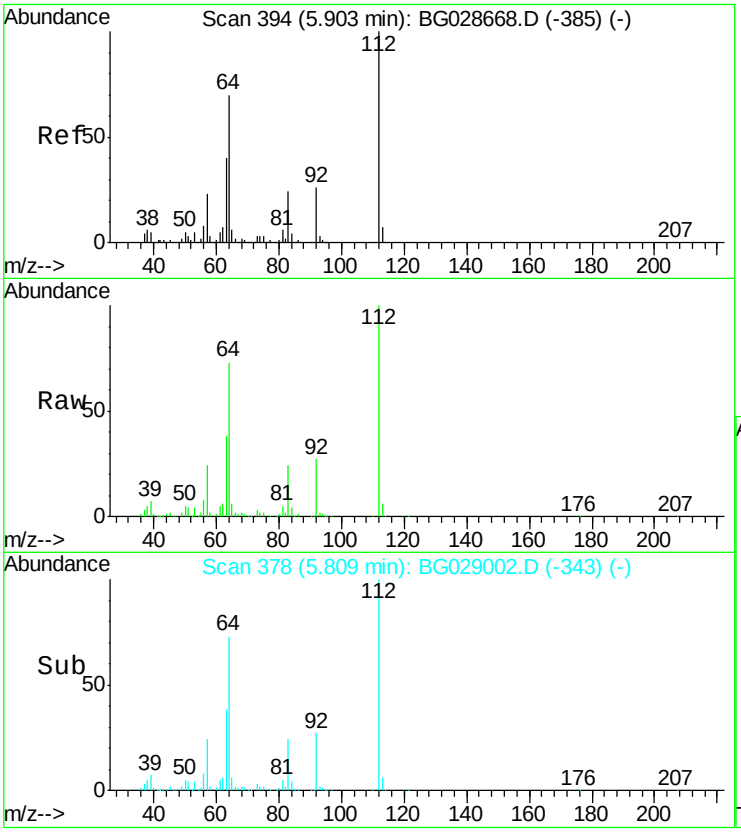


#4
n-Nitrosodimethylamine
Concen: 44.93 ng
RT: 4.03 min Scan# 76
Delta R.T. -0.12 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 42 Resp: 51170

Ion	Ratio	Lower	Upper
42	100		
74	122.9	76.7	115.1#
44	6.8	6.1	9.1



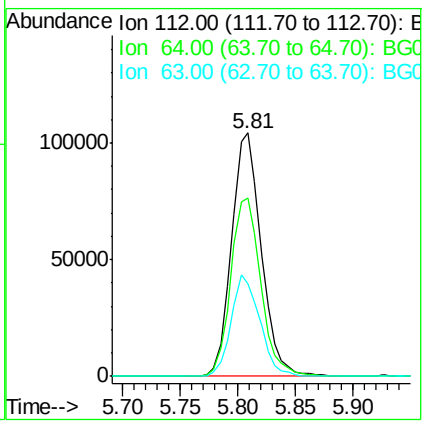


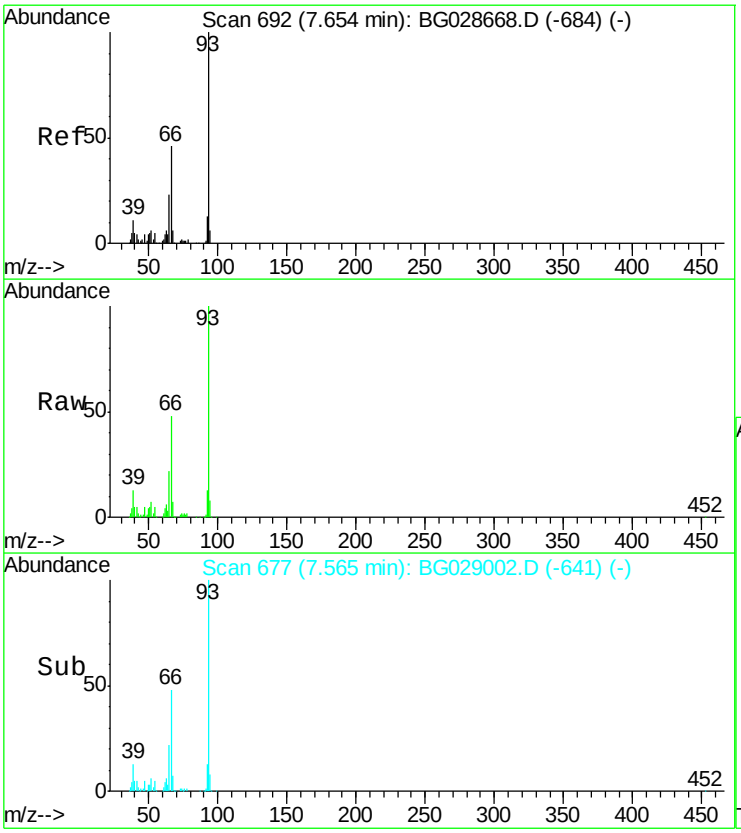
#5
2-Fluorophenol
Concen: 85.53 ng
RT: 5.81 min Scan# 378
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 185394

Ion	Ratio	Lower	Upper
112	100		
64	73.4	61.8	92.6
63	37.9	37.2	55.8

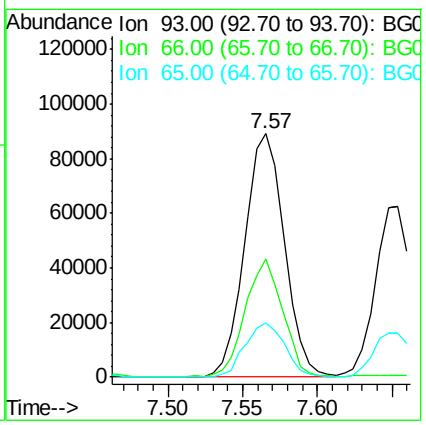


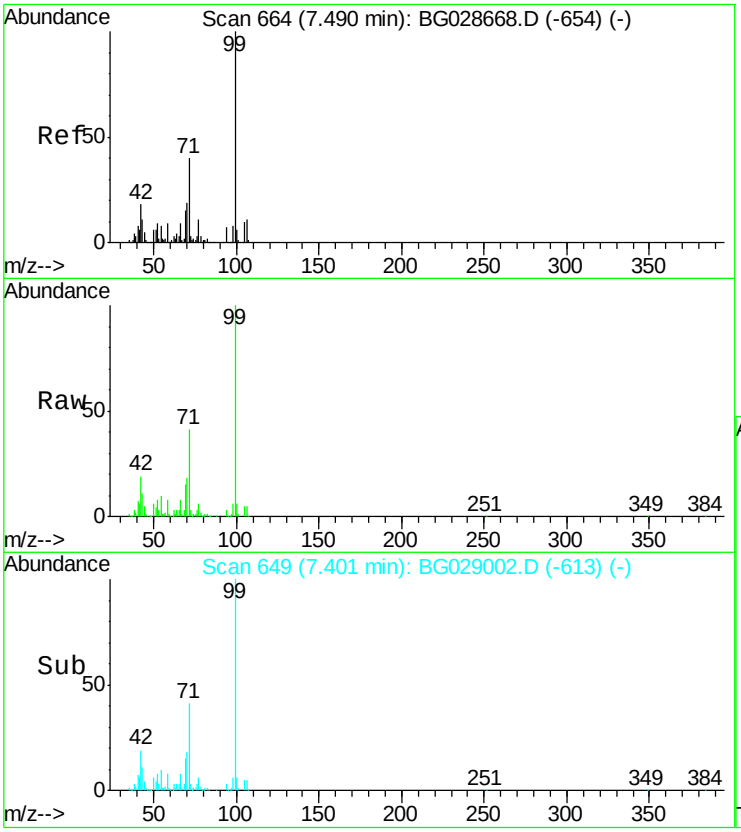


#6
Aniline
Concen: 43.06 ng
RT: 7.57 min Scan# 677
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 93 Resp: 163541

Ion	Ratio	Lower	Upper
93	100		
66	48.3	35.4	53.2
65	22.0	21.2	31.8



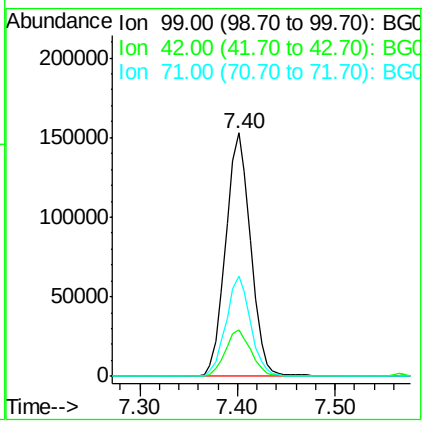


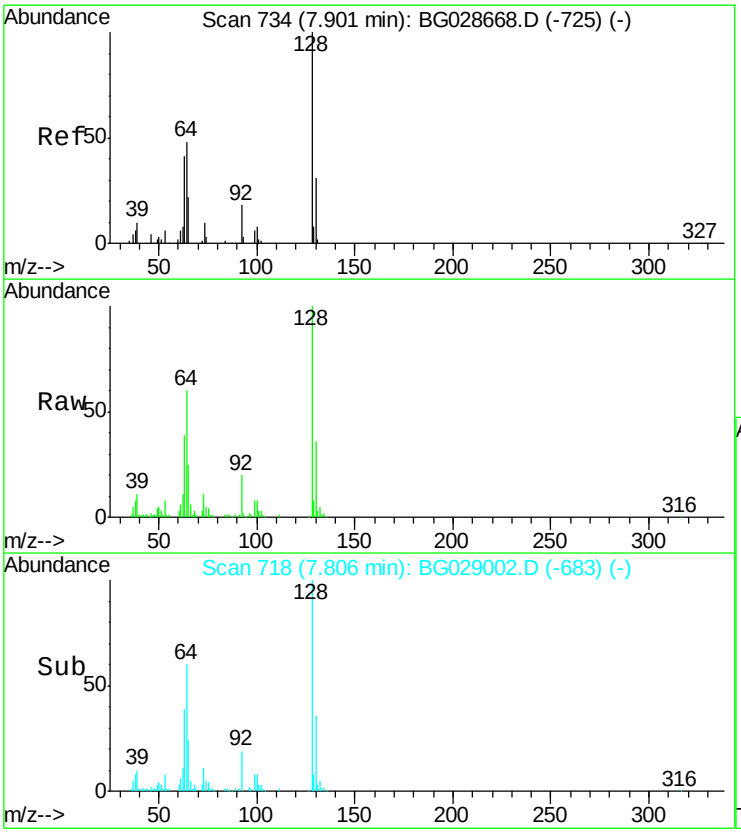
#7
Phenol-d6
Concen: 83.16 ng
RT: 7.40 min Scan# 649
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 271395

Ion	Ratio	Lower	Upper
99	100		
42	19.1	20.5	30.7#
71	41.0	37.6	56.4

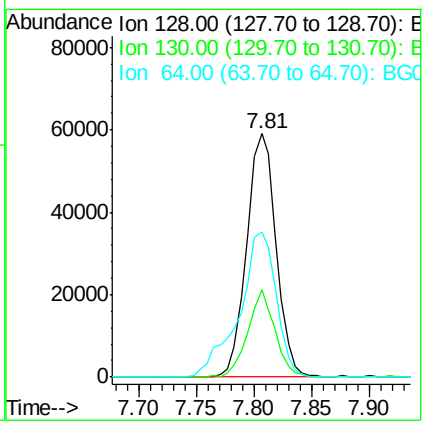


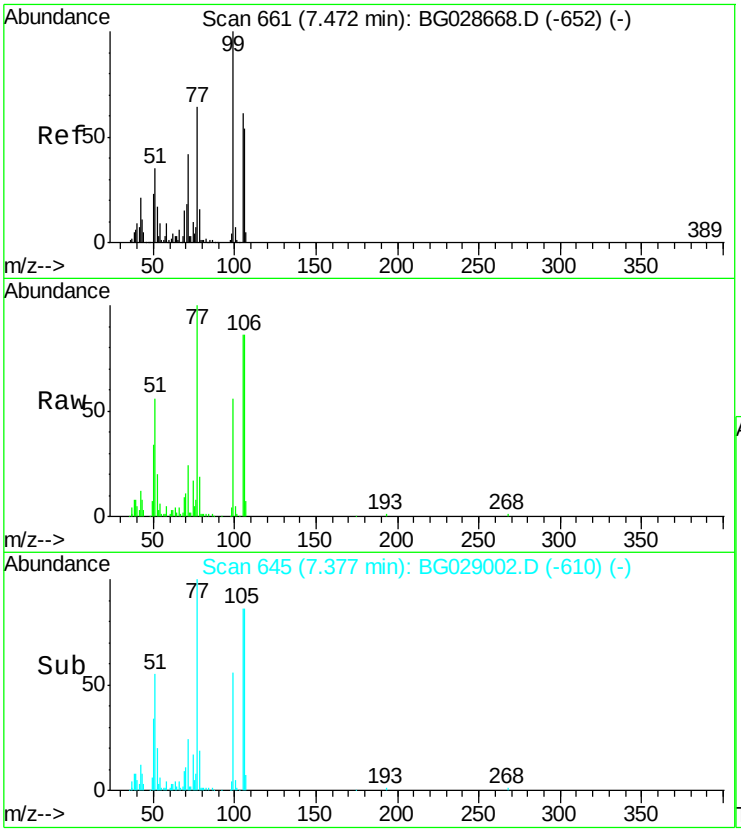


#8
2-Chlorophenol
Concen: 43.48 ng
RT: 7.81 min Scan# 718
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:128 Resp: 105055

Ion	Ratio	Lower	Upper
128	100		
130	35.9	11.4	51.4
64	59.7	46.6	86.6



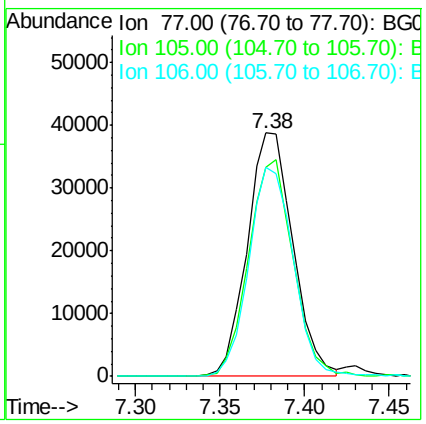


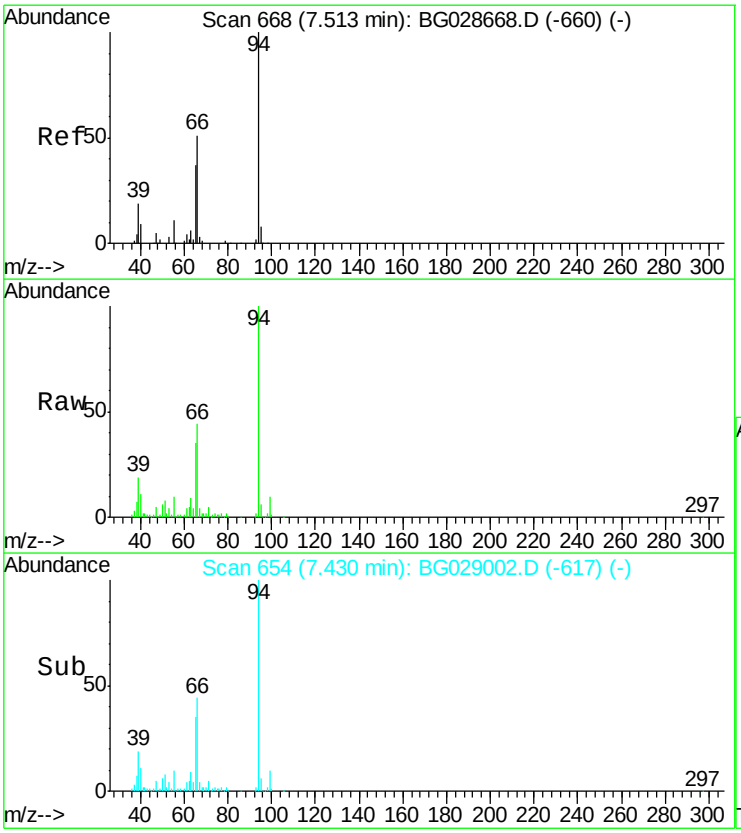
#9
Benzaldehyde
Concen: 35.96 ng
RT: 7.38 min Scan# 645
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 72813

Ion	Ratio	Lower	Upper
77	100		
105	85.8	60.9	100.9
106	85.9	55.1	95.1

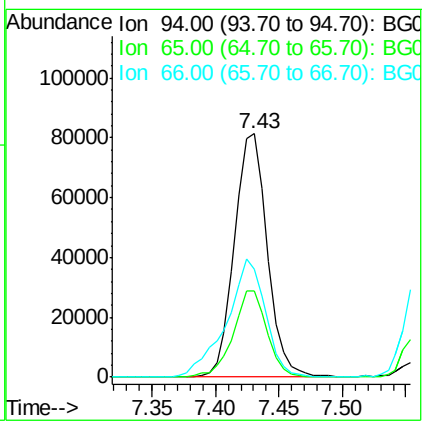


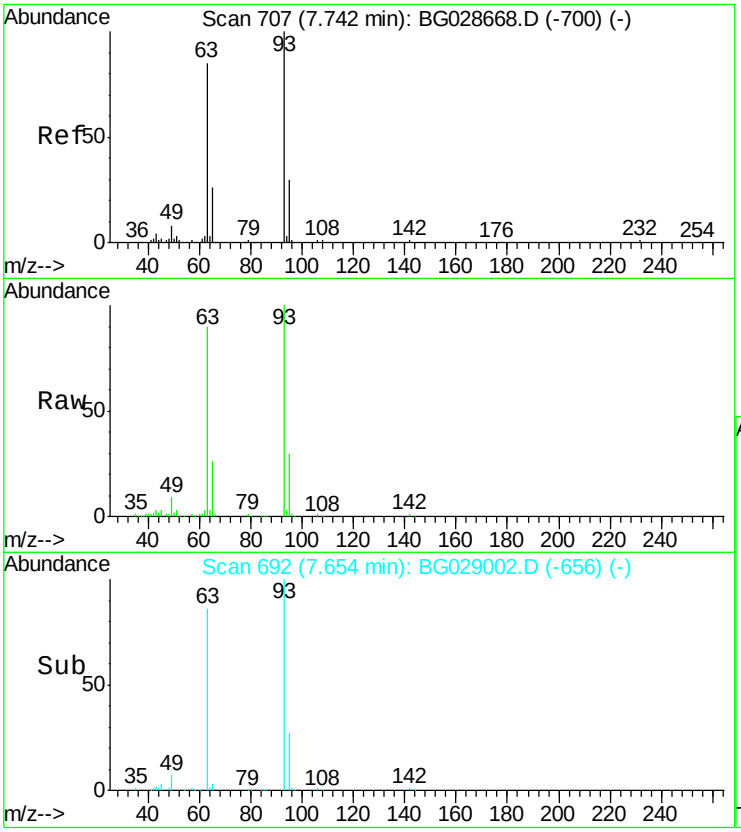


#10
Phenol
Concen: 42.49 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 94 Resp: 146339

Ion	Ratio	Lower	Upper
94	100		
65	35.3	20.6	60.6
66	44.5	35.5	75.5



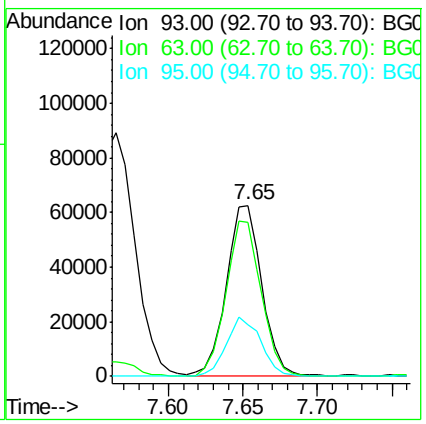


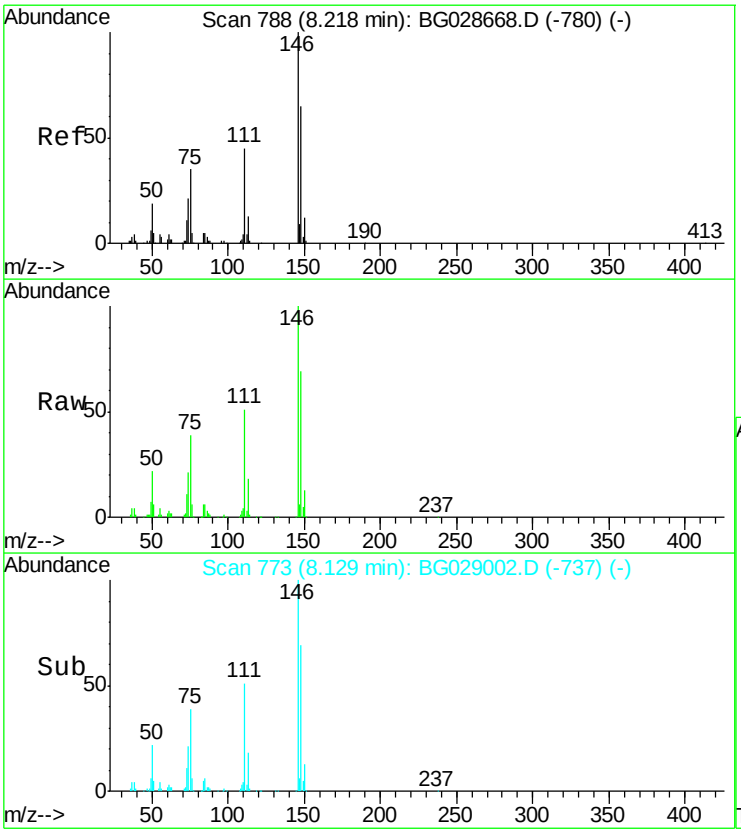
#11
bis(2-Chloroethyl)ether
Concen: 41.89 ng
RT: 7.65 min Scan# 692
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 103584

Ion	Ratio	Lower	Upper
93	100		
63	90.2	78.5	118.5
95	30.0	9.8	49.8

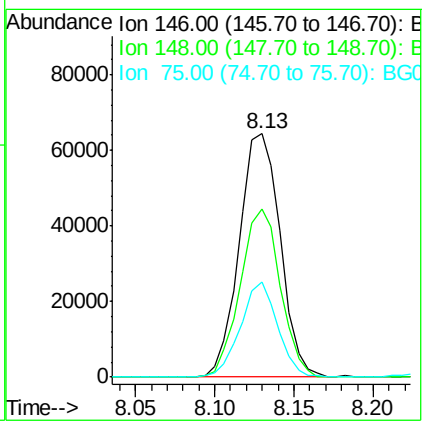


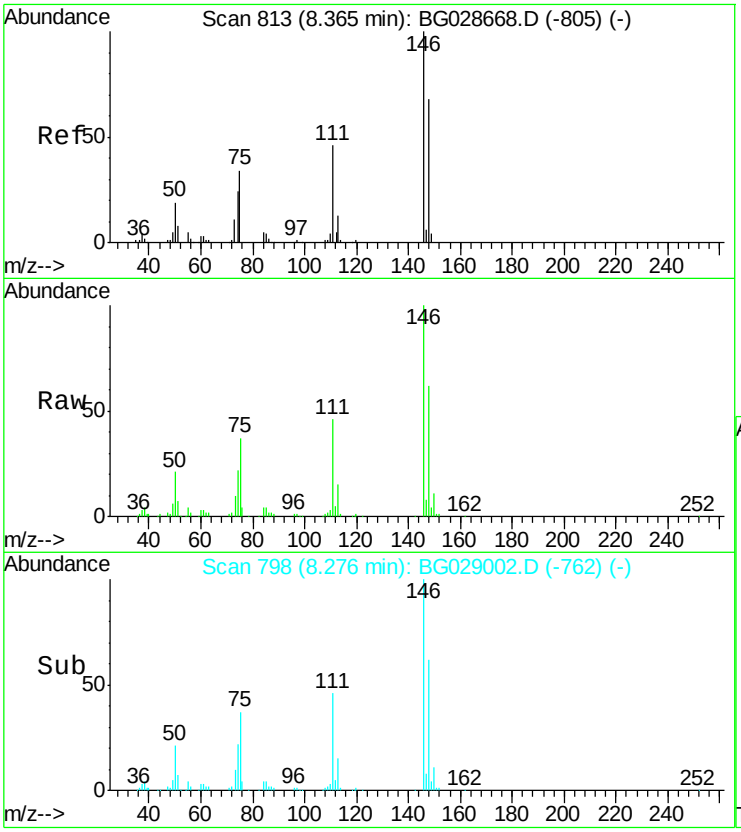


#12
1,3-Dichlorobenzene
Concen: 44.50 ng
RT: 8.13 min Scan# 773
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:146 Resp: 115795

Ion	Ratio	Lower	Upper
146	100		
148	69.3	49.2	73.8
75	38.9	33.4	50.2



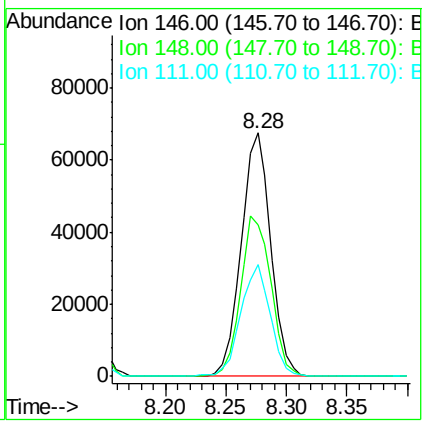


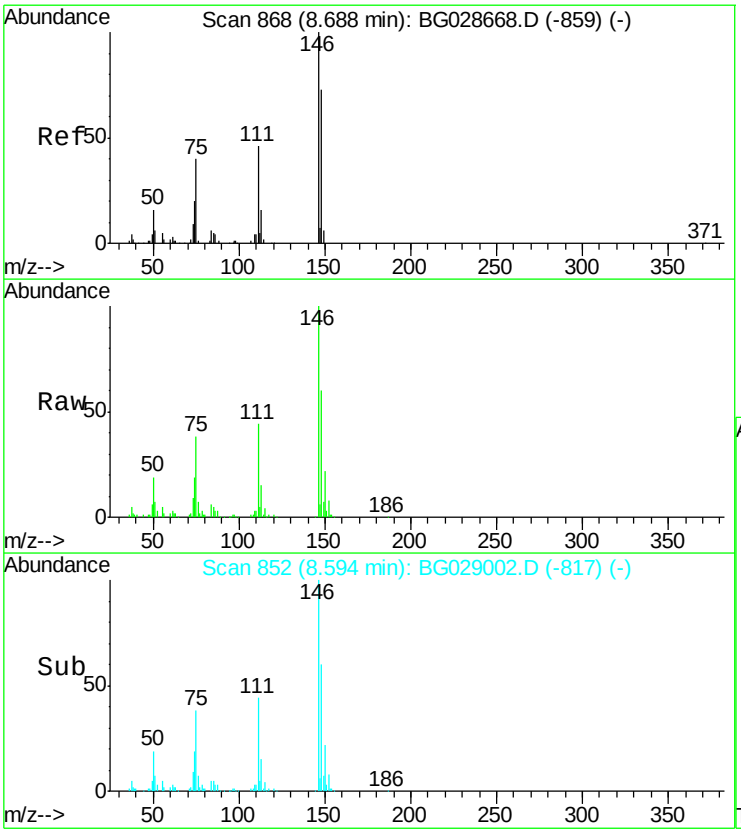
#13
1,4-Dichlorobenzene
Concen: 43.03 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 115113

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.2	78.2
111	45.7	37.0	55.6

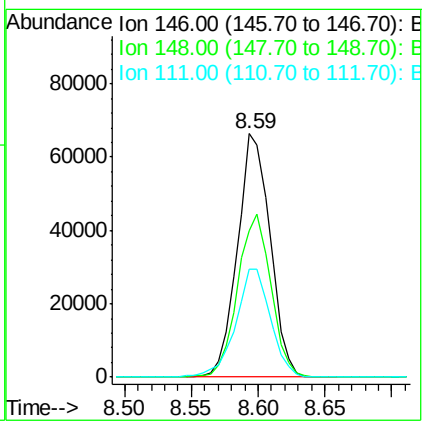


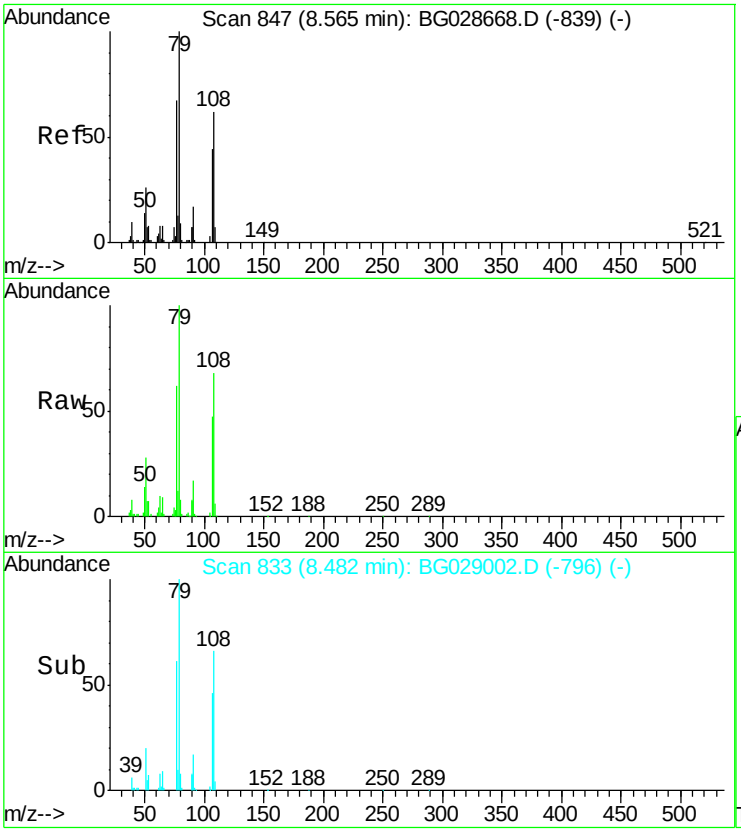


#14
1,2-Dichlorobenzene
Concen: 42.40 ng
RT: 8.59 min Scan# 852
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:146 Resp: 112065

Ion	Ratio	Lower	Upper
146	100		
148	59.9	54.6	81.8
111	44.3	39.7	59.5



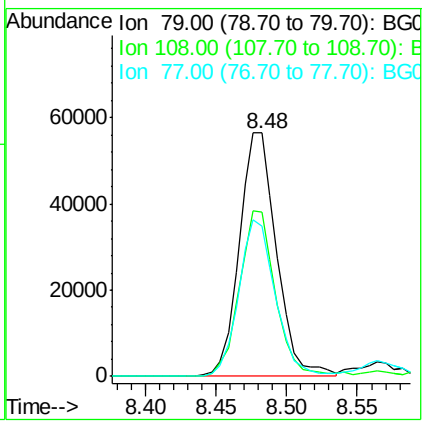


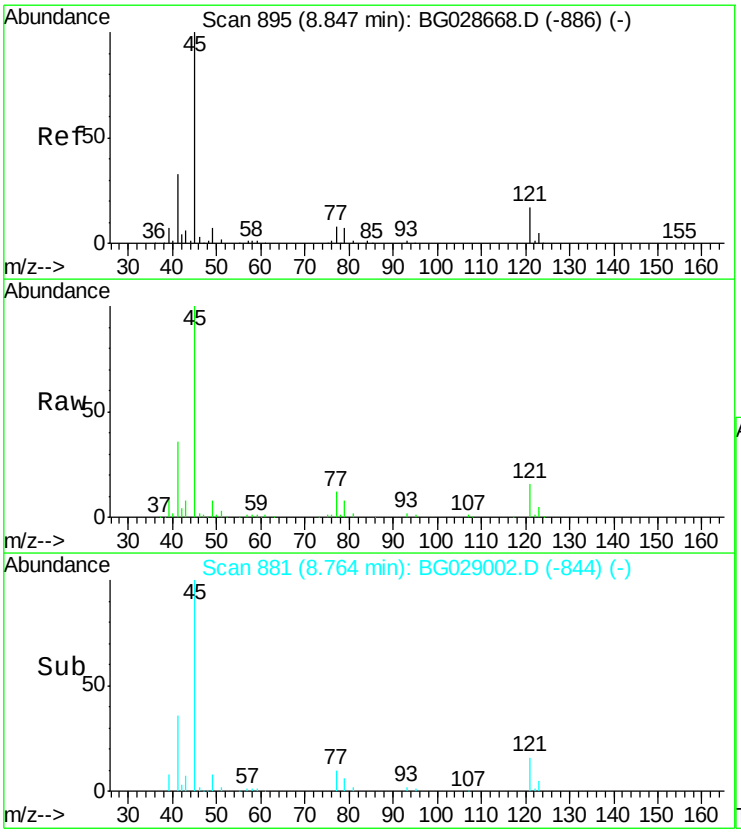
#15
Benzyl Alcohol
Concen: 40.78 ng
RT: 8.48 min Scan# 833
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 103896

Ion	Ratio	Lower	Upper
79	100		
108	67.6	45.5	68.3
77	61.9	54.3	81.5

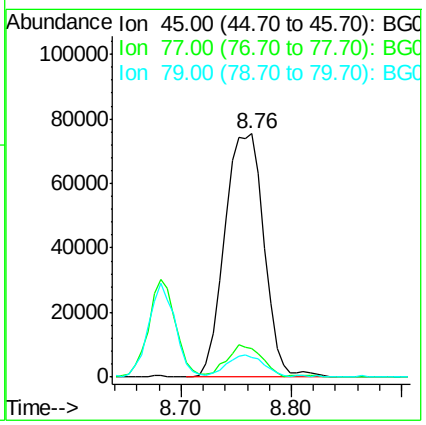


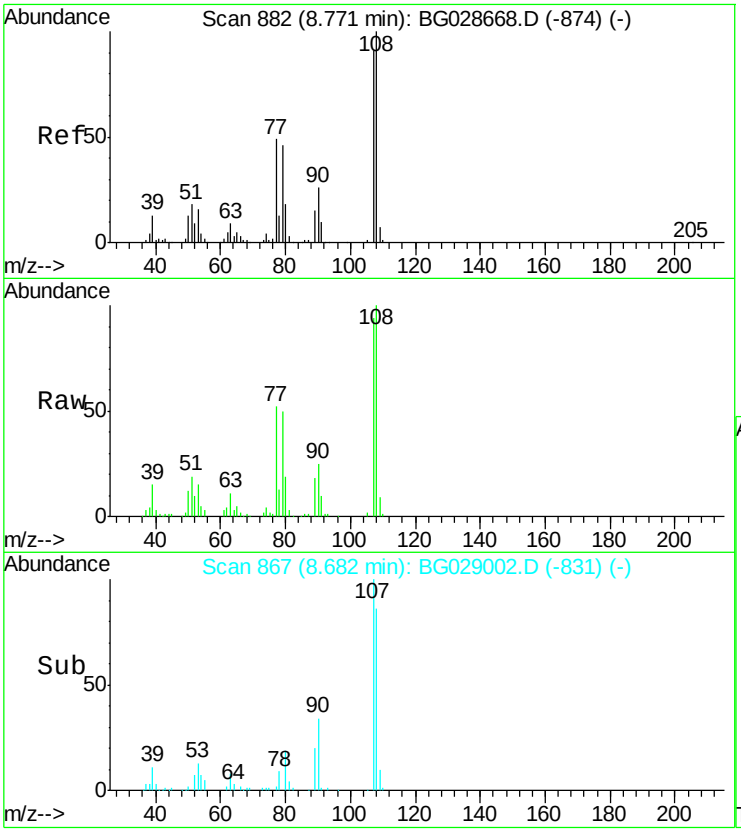


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.93 ng
RT: 8.76 min Scan# 881
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 45 Resp: 188429

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.6
79	8.2	0.0	28.5



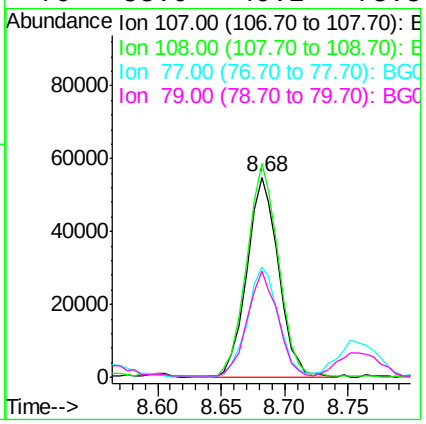


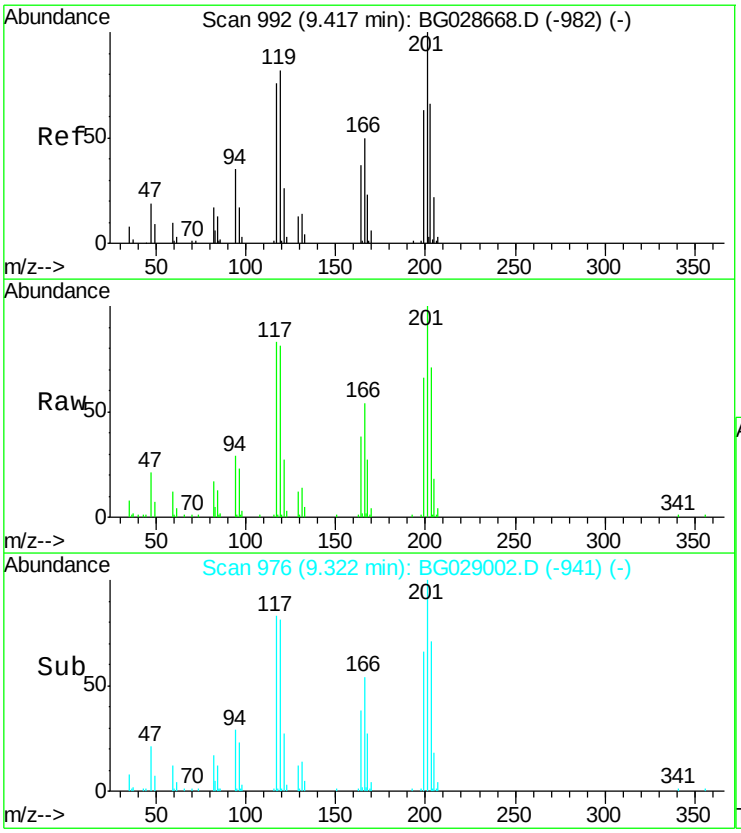
#17
2-Methylphenol
Concen: 42.51 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 95665

Ion	Ratio	Lower	Upper
107	100		
108	106.7	85.6	128.4
77	55.0	51.4	77.2
79	53.0	49.2	73.8

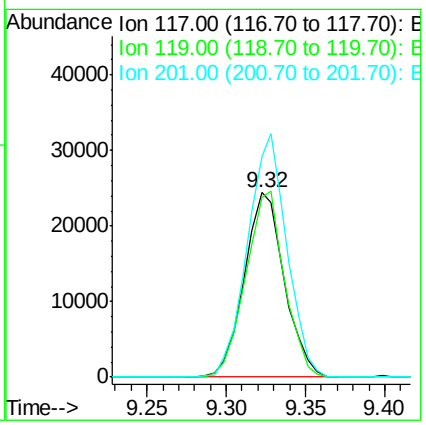


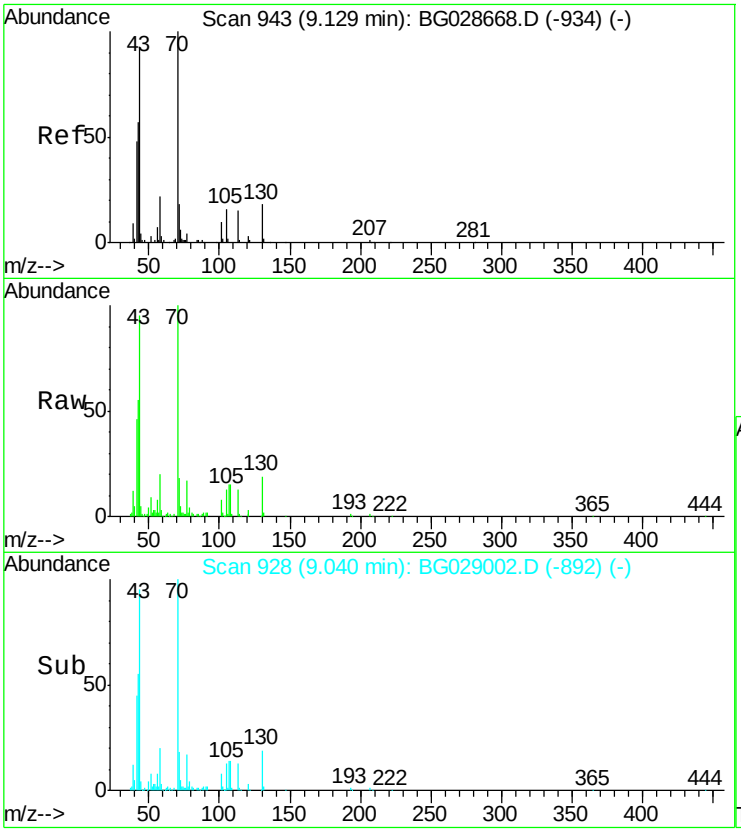


#18
Hexachloroethane
Concen: 43.46 ng
RT: 9.32 min Scan# 976
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:117 Resp: 42612

Ion	Ratio	Lower	Upper
117	100		
119	97.4	69.8	104.6
201	120.0	95.4	143.0



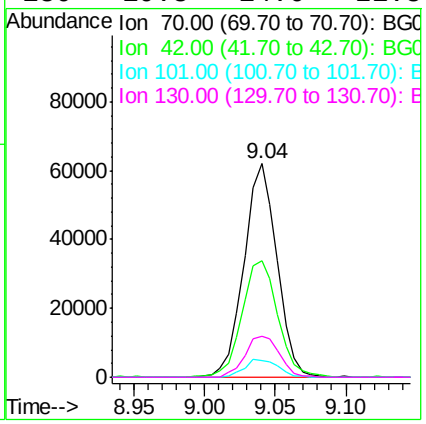


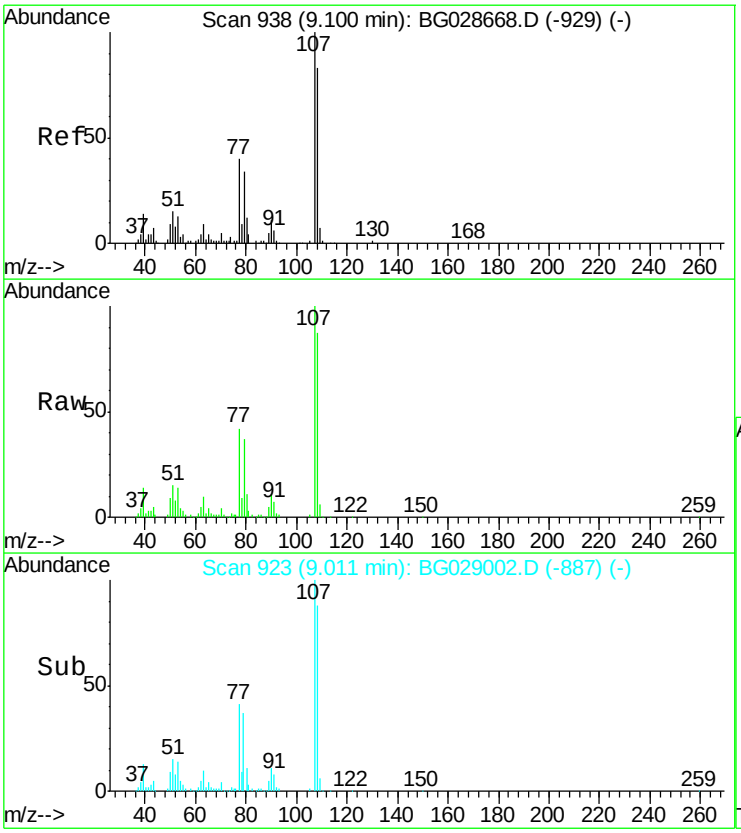
#19
n-Nitroso-di-n-propylamine
Concen: 43.90 ng
RT: 9.04 min Scan# 928
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 101559

Ion	Ratio	Lower	Upper
70	100		
42	54.7	56.1	84.1#
101	8.1	7.5	11.3
130	19.3	14.6	21.8

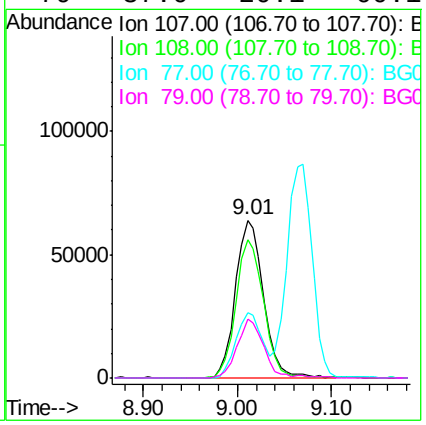


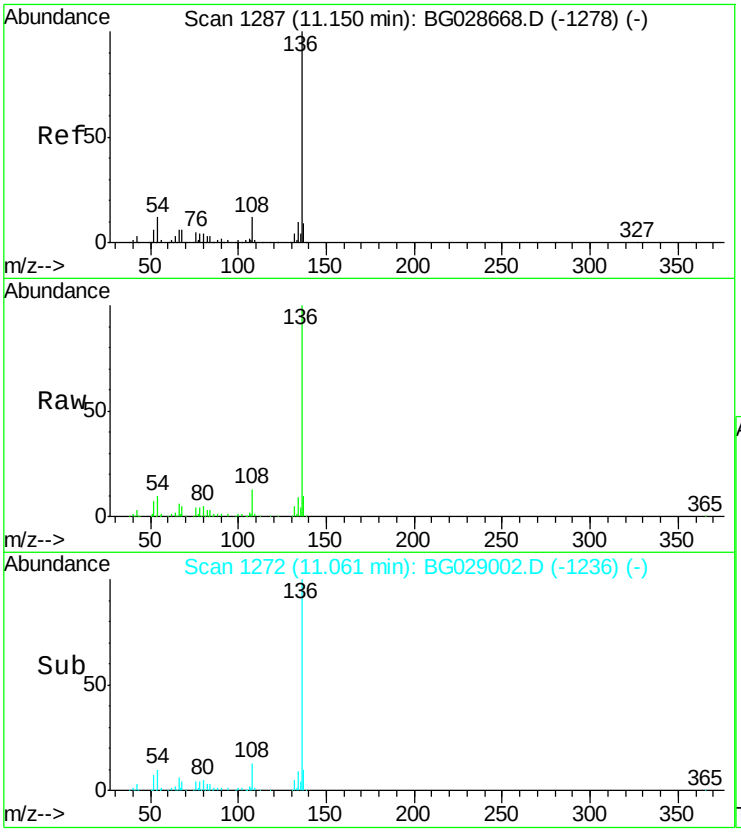


#20
3+4-Methylphenols
Concen: 42.07 ng
RT: 9.01 min Scan# 923
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:107 Resp: 132432

Ion	Ratio	Lower	Upper
107	100		
108	87.2	70.8	110.8
77	41.5	25.8	65.8
79	37.0	20.1	60.1



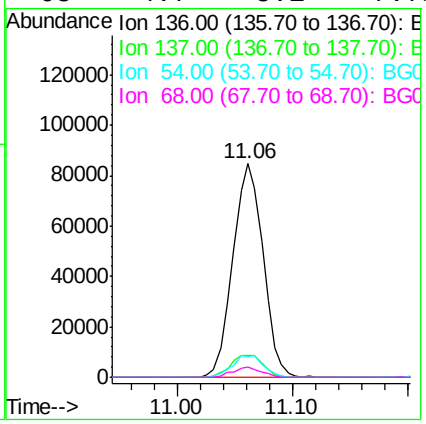


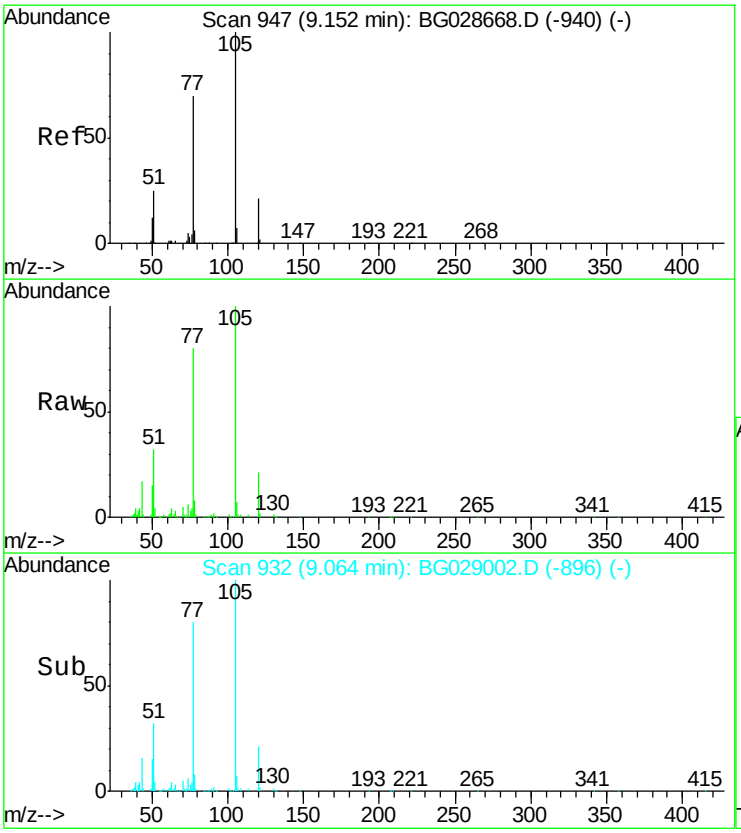
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.06 min Scan# 1272
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 153142

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	9.8	9.3	13.9
68	4.7	5.1	7.7#

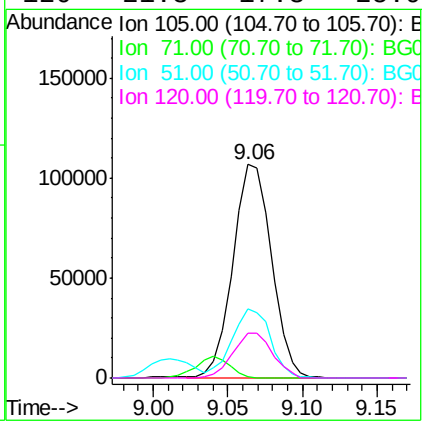


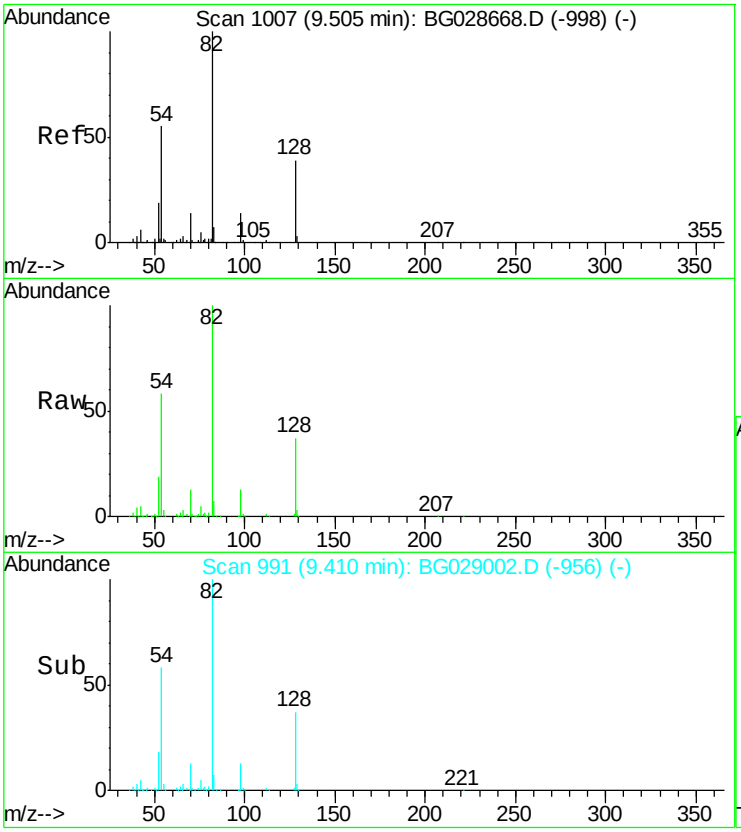


#22
Acetophenone
Concen: 43.01 ng
RT: 9.06 min Scan# 932
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:105 Resp: 192582

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	32.5	34.0	51.0#
120	21.3	17.3	25.9



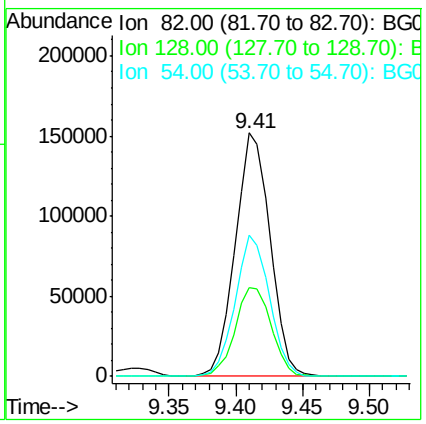


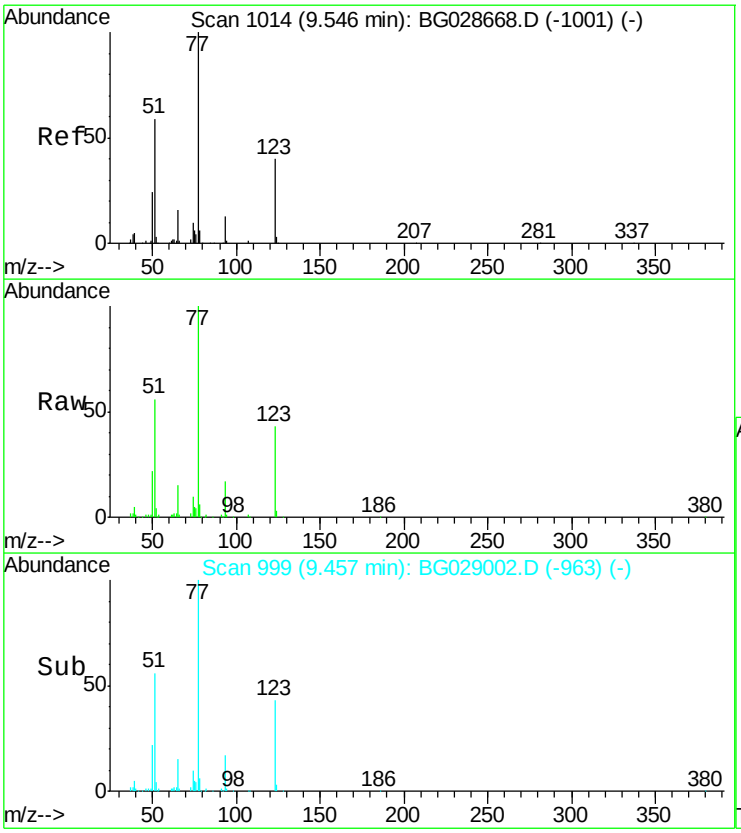
#23
Nitrobenzene-d5
Concen: 85.69 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 274315

Ion	Ratio	Lower	Upper
82	100		
128	36.7	26.4	39.6
54	58.0	49.4	74.2

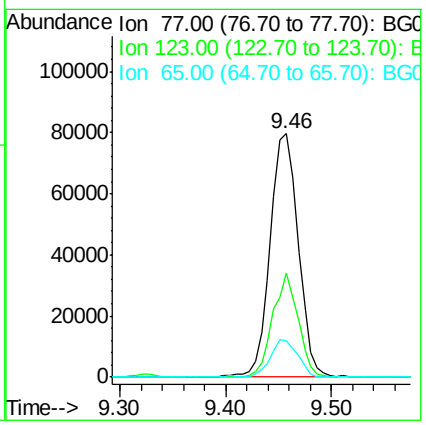


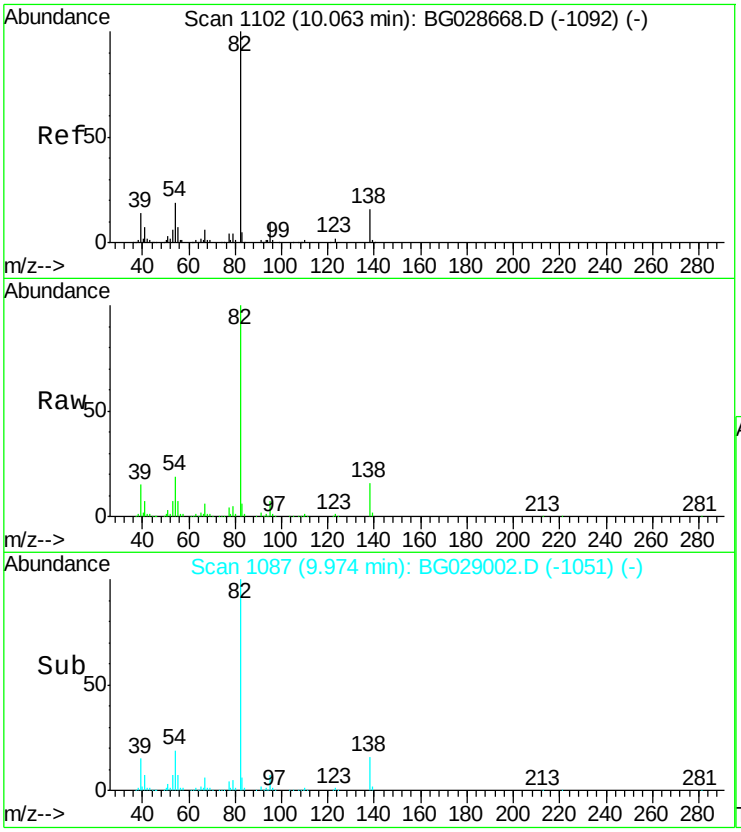


#24
Nitrobenzene
Concen: 41.30 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 77 Resp: 146419

Ion	Ratio	Lower	Upper
77	100		
123	42.6	26.1	39.1#
65	14.7	12.4	18.6



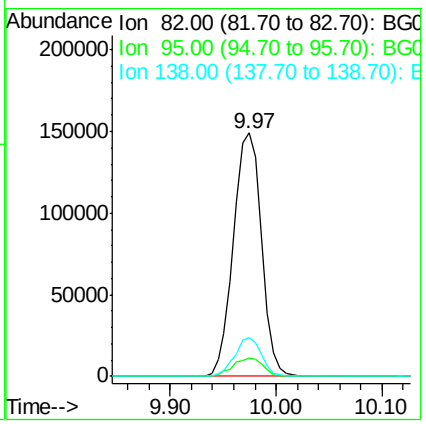


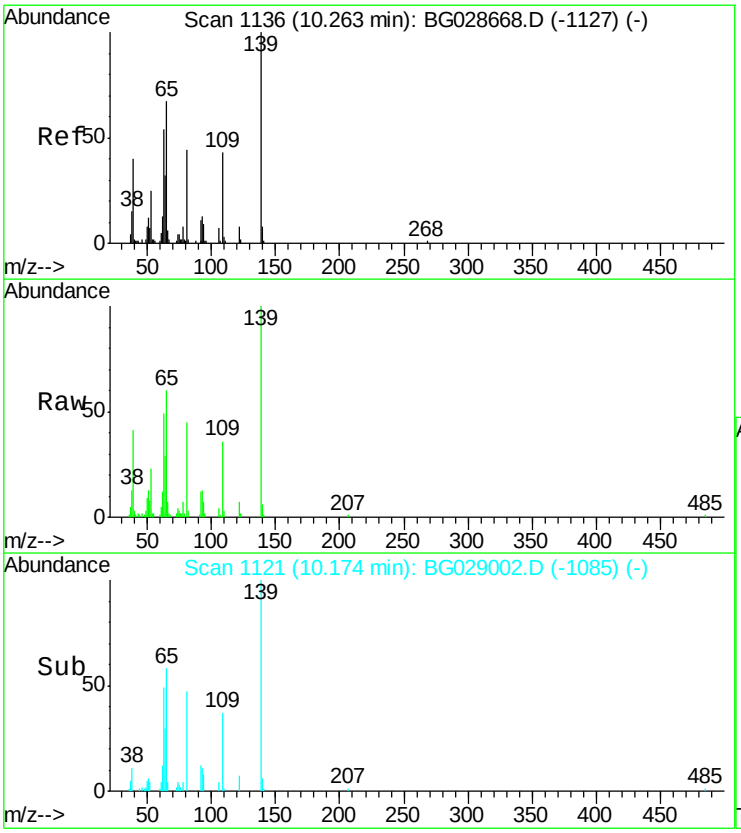
#25
Isophorone
Concen: 42.20 ng
RT: 9.97 min Scan# 1087
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 273337

Ion	Ratio	Lower	Upper
82	100		
95	7.4	7.5	11.3#
138	16.0	12.3	18.5

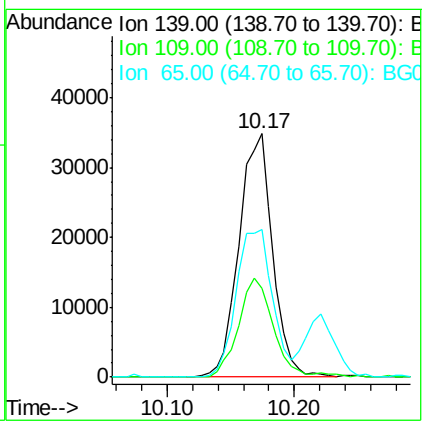


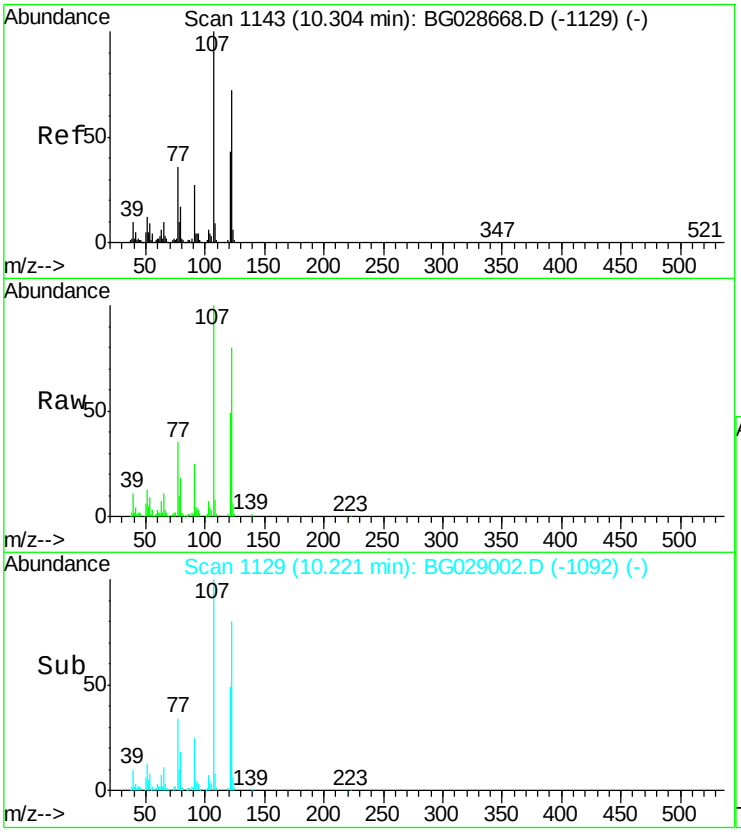


#26
2-Nitrophenol
Concen: 42.54 ng
RT: 10.17 min Scan# 1121
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:139 Resp: 64187

Ion	Ratio	Lower	Upper
139	100		
109	36.2	38.6	58.0#
65	60.5	57.1	85.7



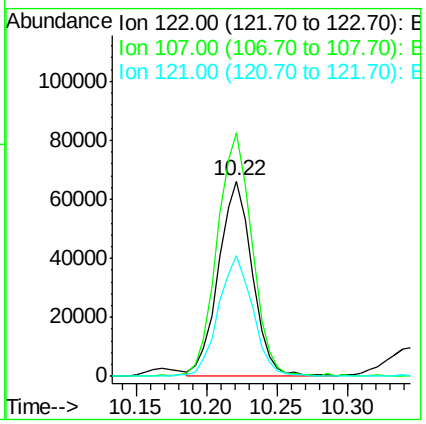


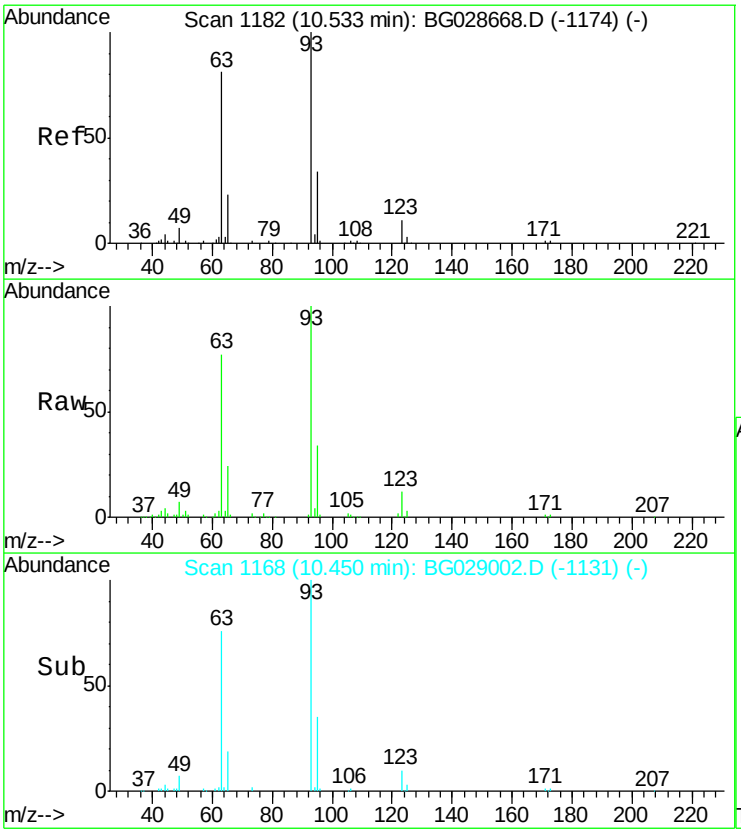
#27
2,4-Dimethylphenol
Concen: 39.56 ng
RT: 10.22 min Scan# 1129
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 109090

Ion	Ratio	Lower	Upper
122	100		
107	124.9	104.2	156.4
121	61.7	46.0	69.0

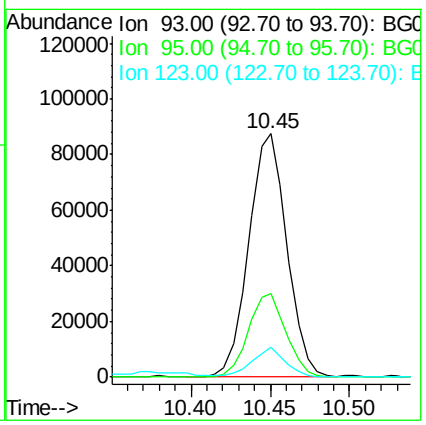


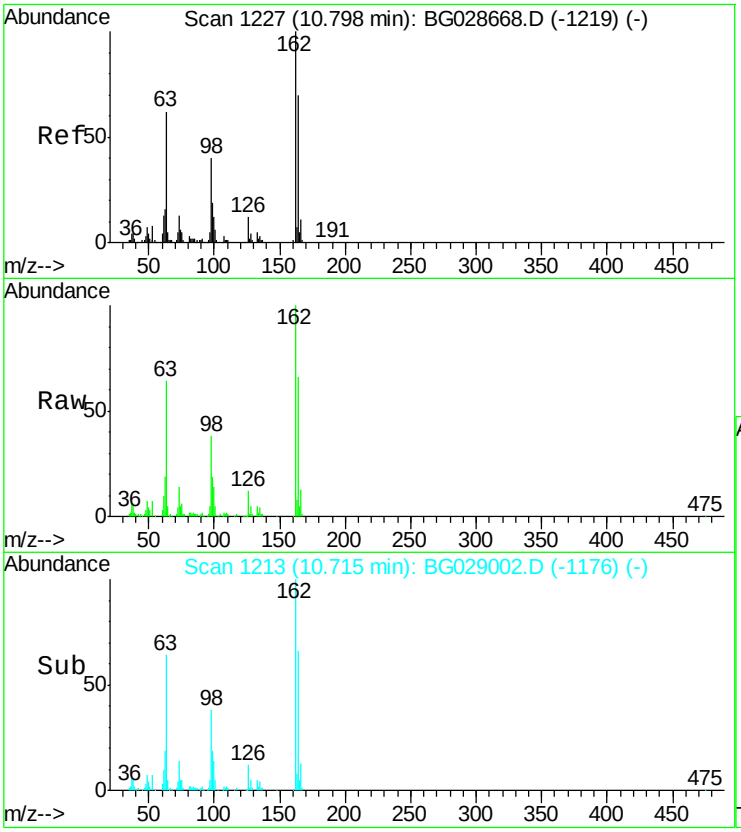


#28
bis(2-Chloroethoxy)methane
Concen: 41.60 ng
RT: 10.45 min Scan# 1168
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 93 Resp: 146334

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.7	38.5
123	12.4	8.3	12.5



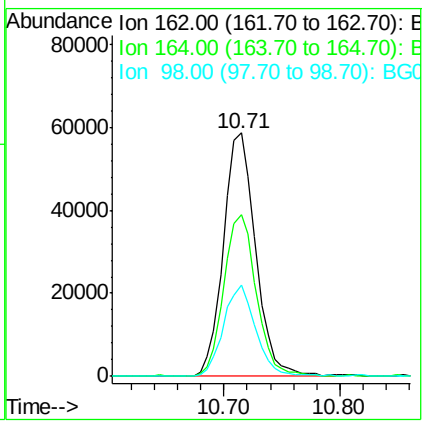


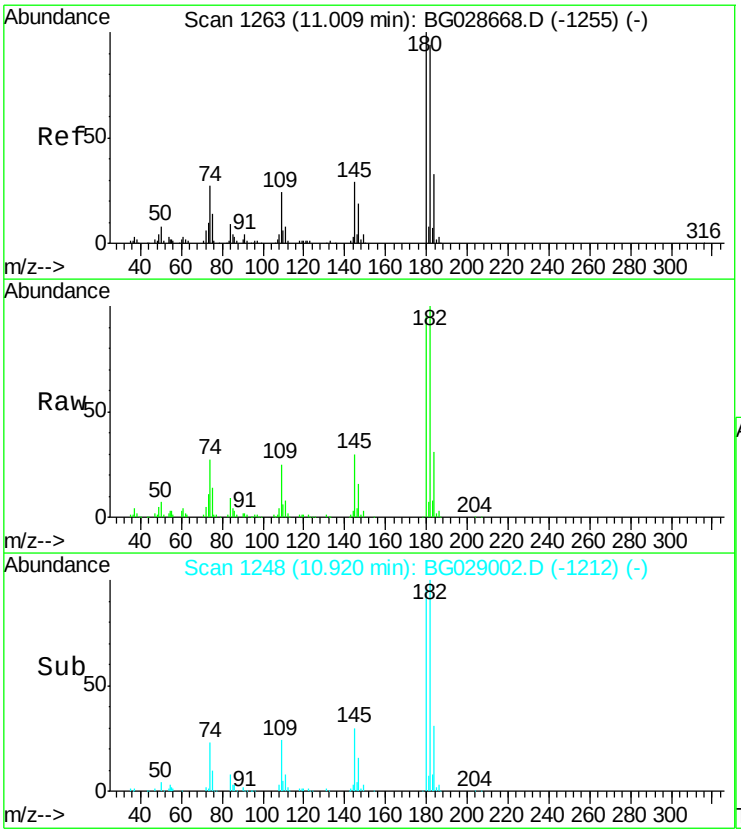
#29
2,4-Dichlorophenol
Concen: 41.43 ng
RT: 10.71 min Scan# 1213
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 113690

Ion	Ratio	Lower	Upper
162	100		
164	66.4	42.4	82.4
98	37.7	20.3	60.3

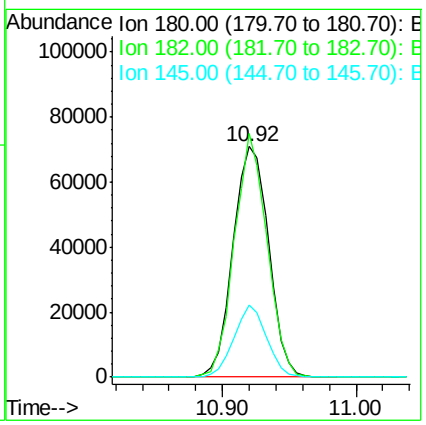


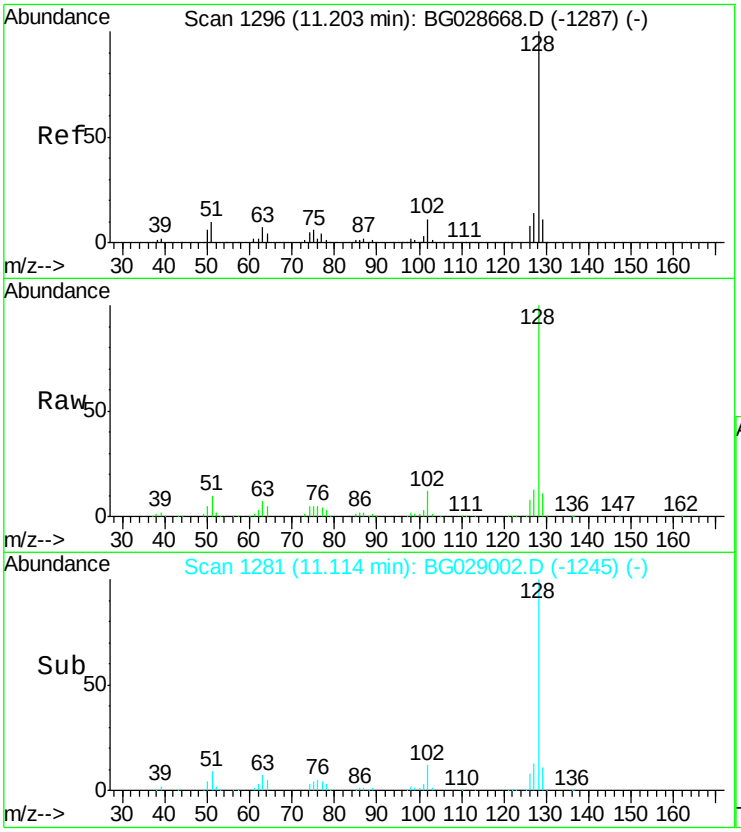


#30
1,2,4-Trichlorobenzene
Concen: 41.86 ng
RT: 10.92 min Scan# 1248
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:180 Resp: 131036

Ion	Ratio	Lower	Upper
180	100		
182	105.5	77.0	115.4
145	31.5	23.4	35.0



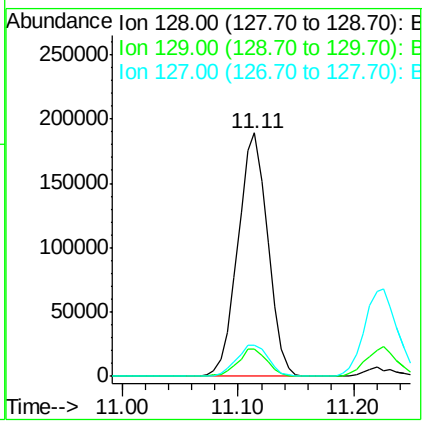


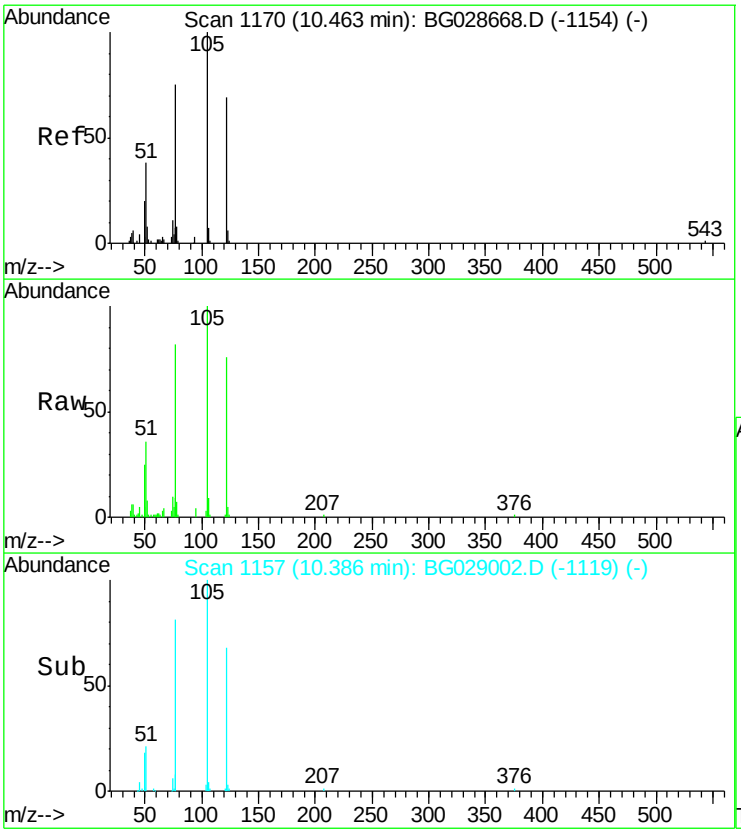
#31
Naphthalene
Concen: 42.45 ng
RT: 11.11 min Scan# 1281
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 339529

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	12.6	11.4	17.0

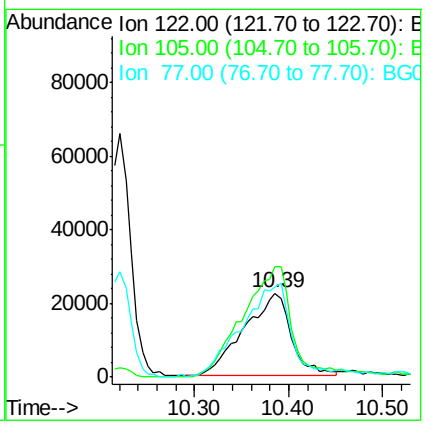


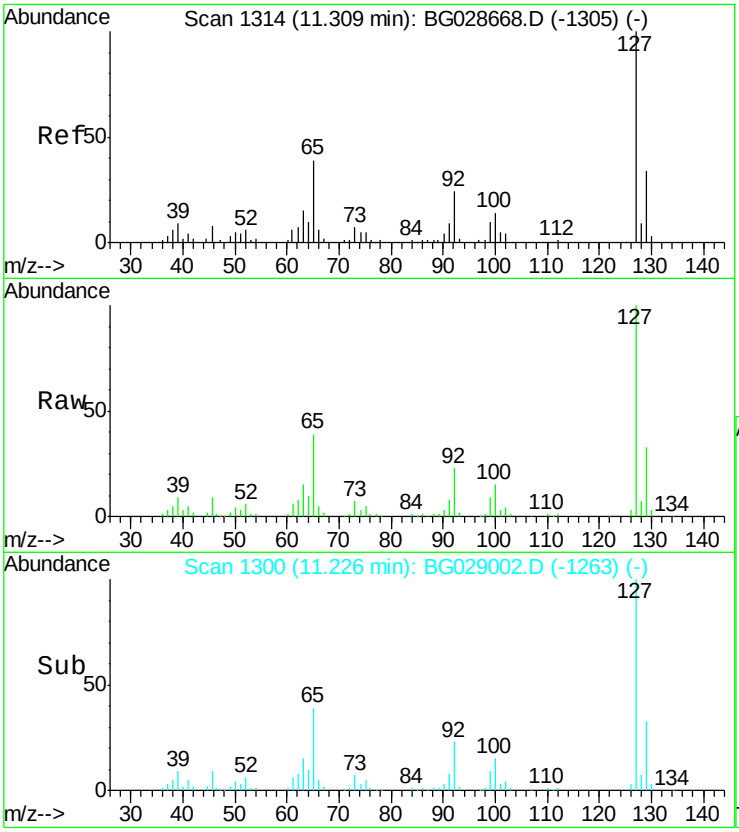


#32
Benzoic acid
Concen: 41.15 ng
RT: 10.39 min Scan# 1157
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:122 Resp: 78655

Ion	Ratio	Lower	Upper
122	100		
105	131.0	120.1	160.1
77	107.1	104.6	144.6



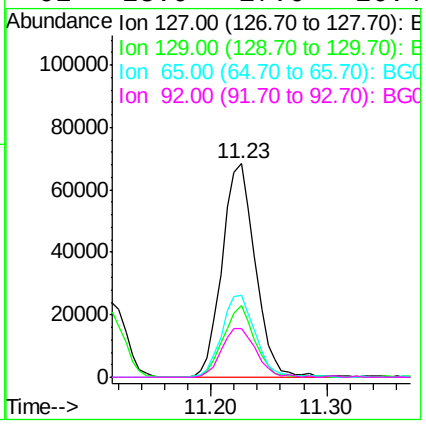


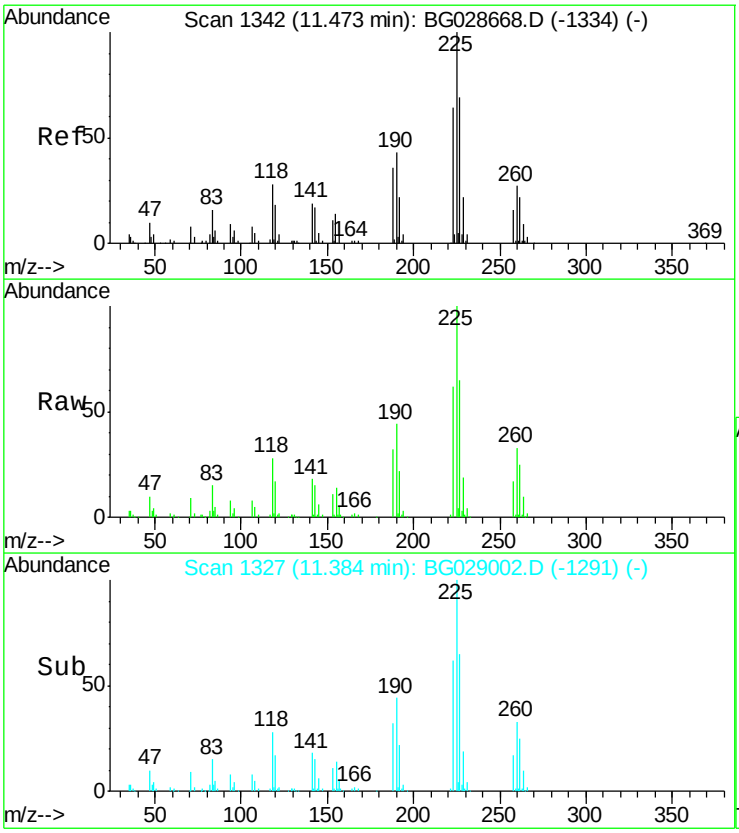
#33
4-Chloroaniline
Concen: 40.74 ng
RT: 11.23 min Scan# 1300
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 136514

Ion	Ratio	Lower	Upper
127	100		
129	33.5	23.6	35.4
65	38.7	37.7	56.5
92	23.0	17.6	26.4

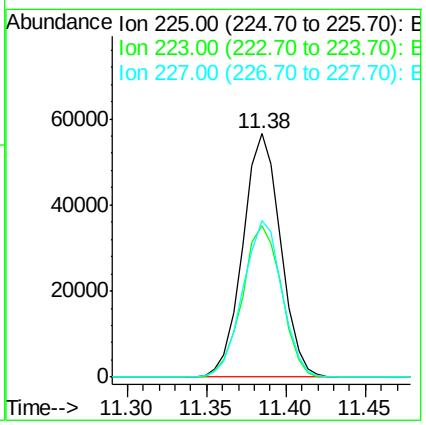


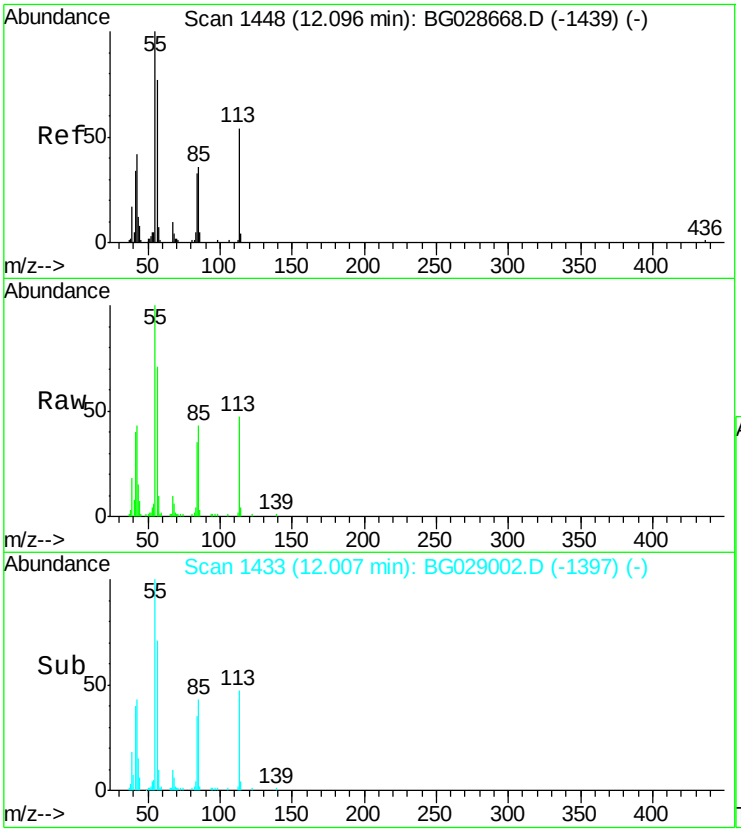


#34
Hexachlorobutadiene
Concen: 40.53 ng
RT: 11.38 min Scan# 1327
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:225 Resp: 93447

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.7	76.1
227	64.6	49.0	73.6



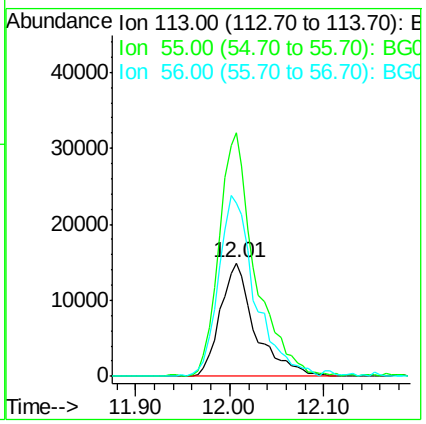


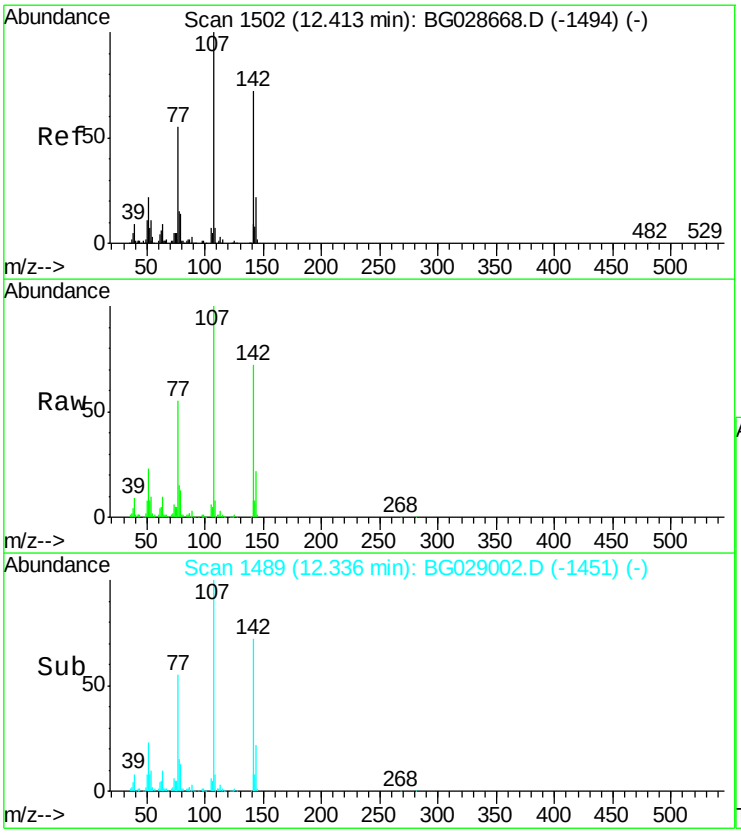
#35
Caprolactam
Concen: 39.28 ng
RT: 12.01 min Scan# 1433
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 38652

Ion	Ratio	Lower	Upper
113	100		
55	214.9	198.6	238.6
56	152.9	140.4	180.4

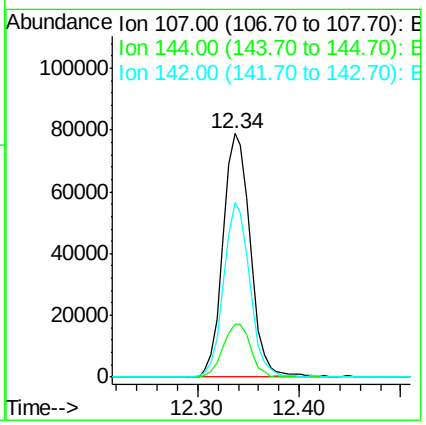


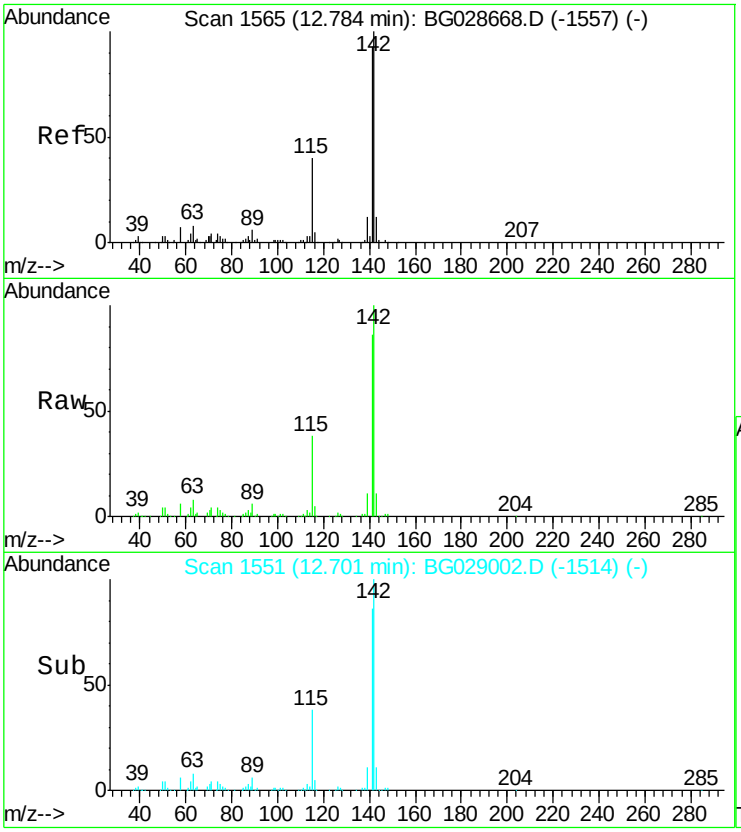


#36
4-Chloro-3-methylphenol
Concen: 41.17 ng
RT: 12.34 min Scan# 1489
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:107 Resp: 147015

Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.4	26.0
142	71.5	54.1	81.1



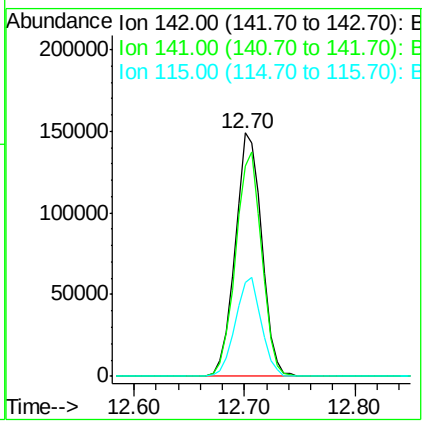


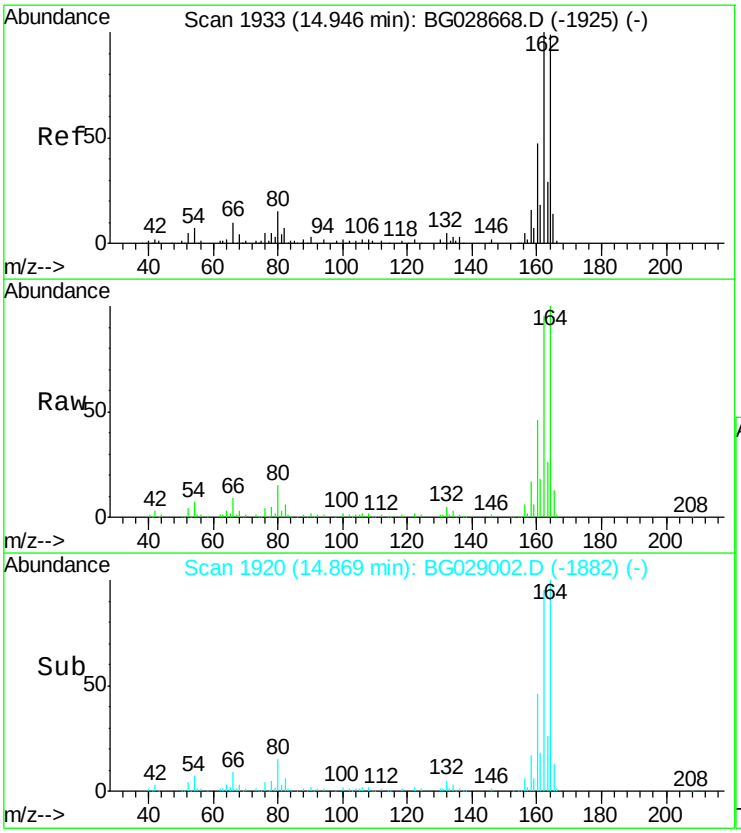
#37
2-Methylnaphthalene
Concen: 42.08 ng
RT: 12.70 min Scan# 1551
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 251312

Ion	Ratio	Lower	Upper
142	100		
141	86.4	70.4	105.6
115	38.4	35.5	53.3

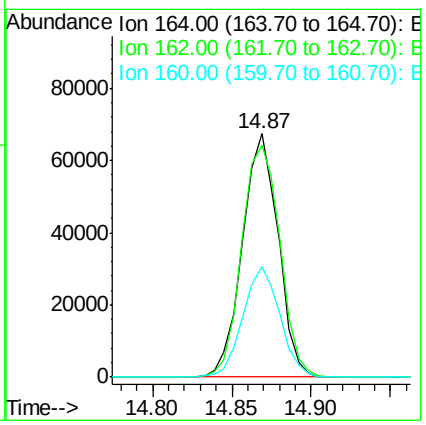


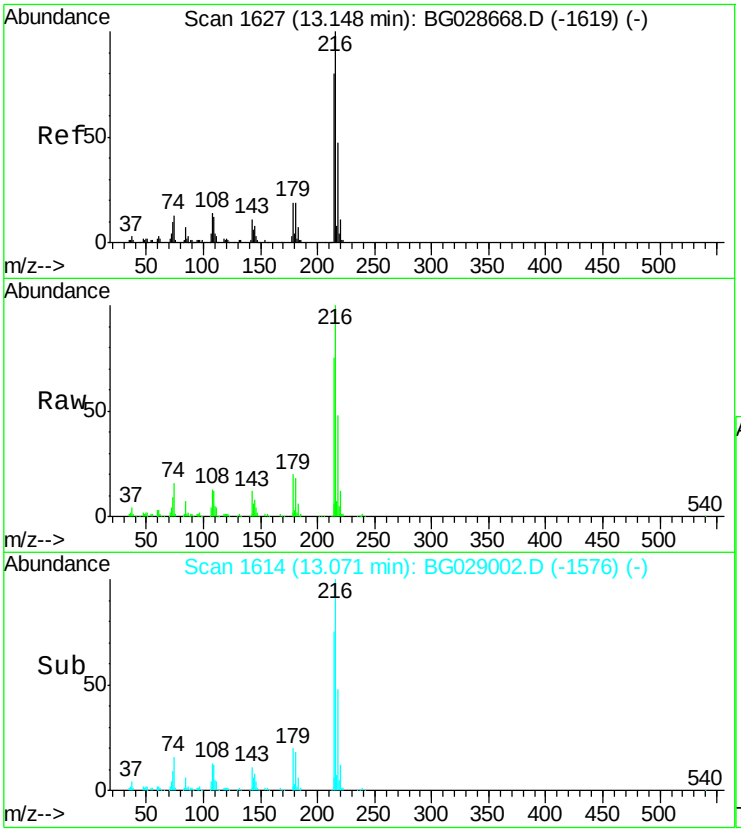


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.87 min Scan# 1920
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:164 Resp: 105277

Ion	Ratio	Lower	Upper
164	100		
162	95.4	85.1	127.7
160	45.6	34.7	52.1



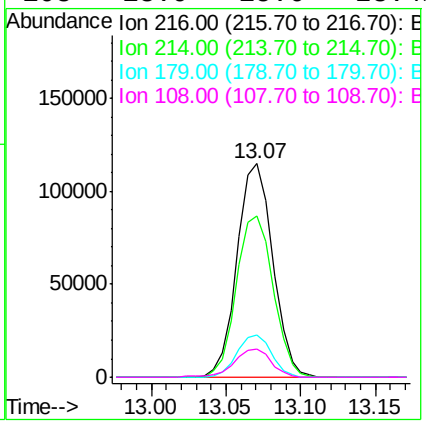


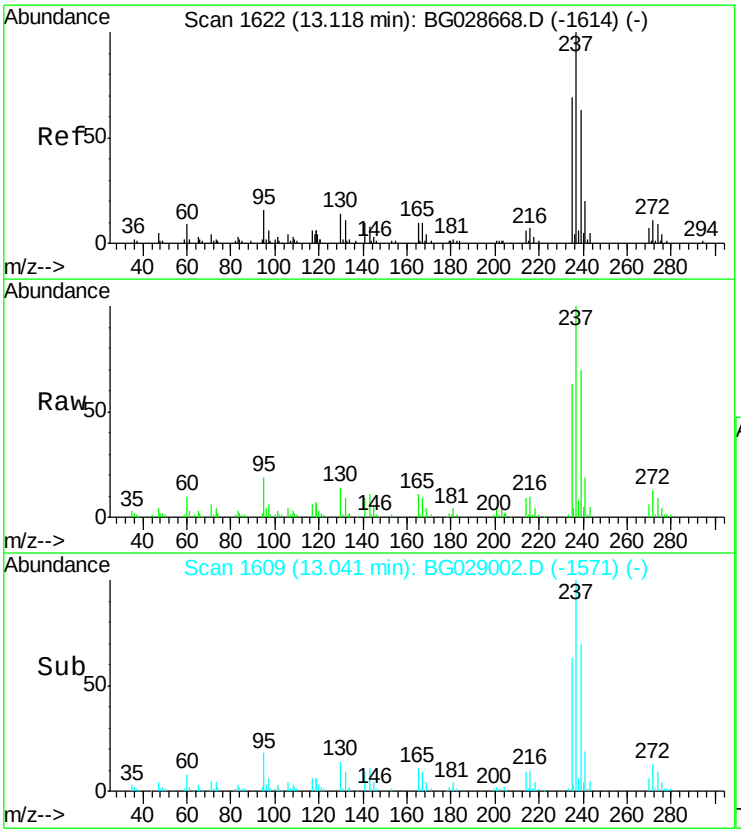
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.99 ng
RT: 13.07 min Scan# 1614
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 190427

Ion	Ratio	Lower	Upper
216	100		
214	77.8	64.4	96.6
179	19.4	17.4	26.0
108	13.9	15.6	23.4#

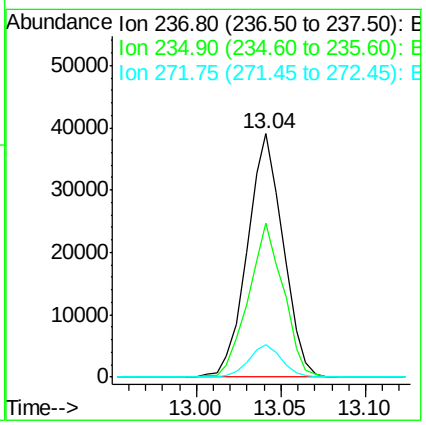


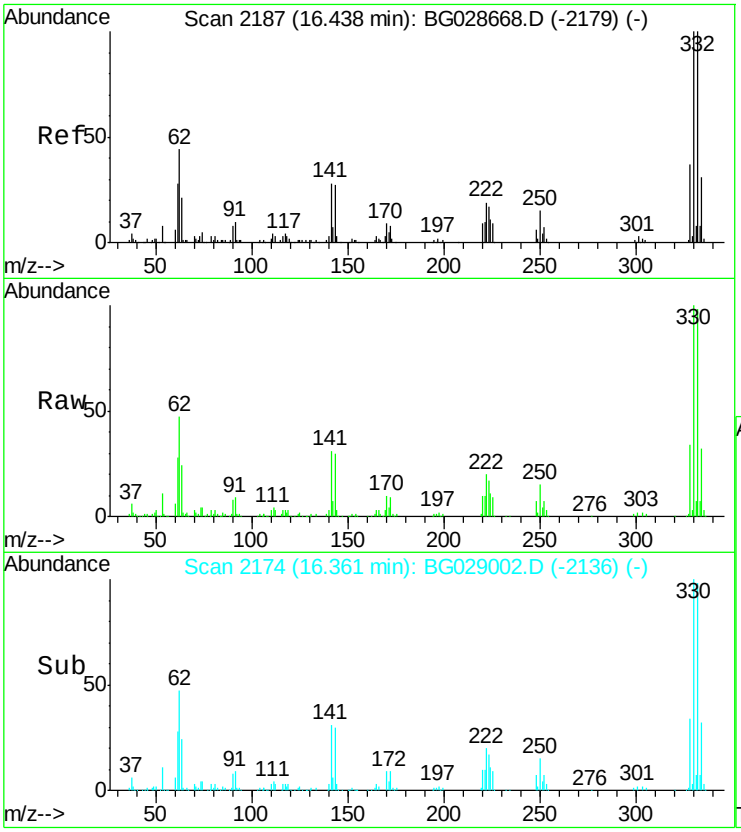


#40
Hexachlorocyclopentadiene
Concen: 38.52 ng
RT: 13.04 min Scan# 1609
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:237 Resp: 57442

Ion	Ratio	Lower	Upper
237	100		
235	63.0	39.4	79.4
272	13.3	0.0	32.0



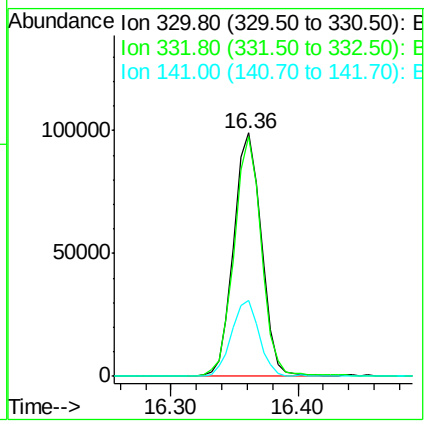


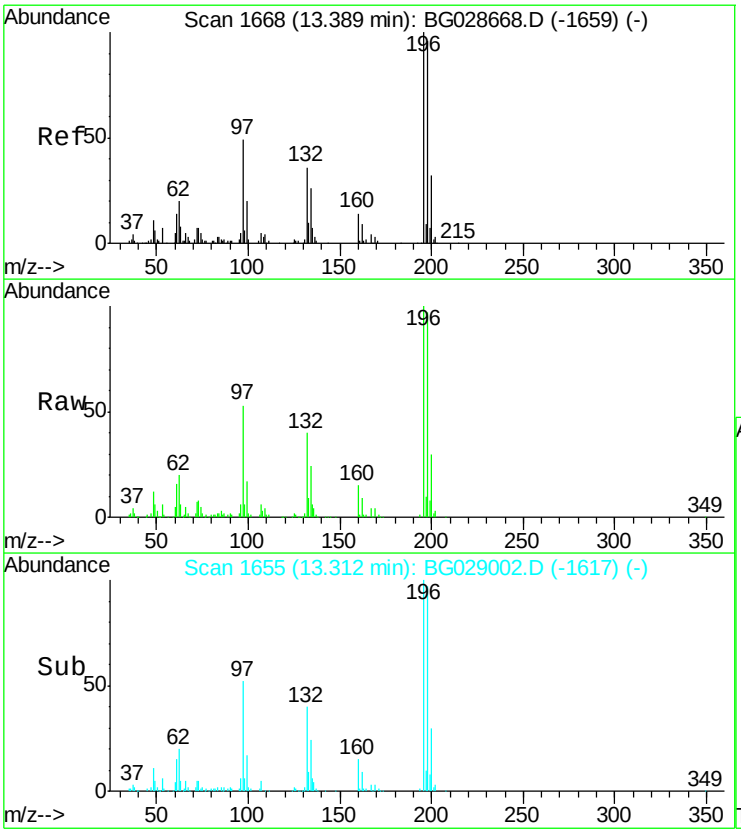
#41
2,4,6-Tribromophenol
Concen: 86.19 ng
RT: 16.36 min Scan# 2174
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 150073

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	31.3	32.1	48.1#

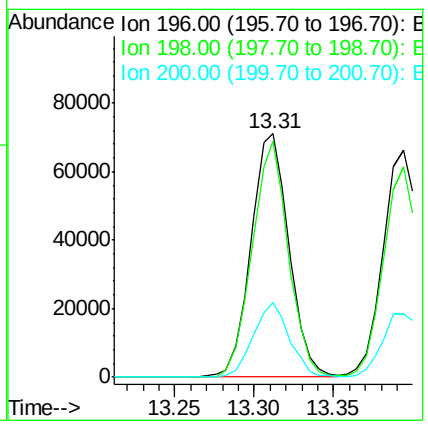


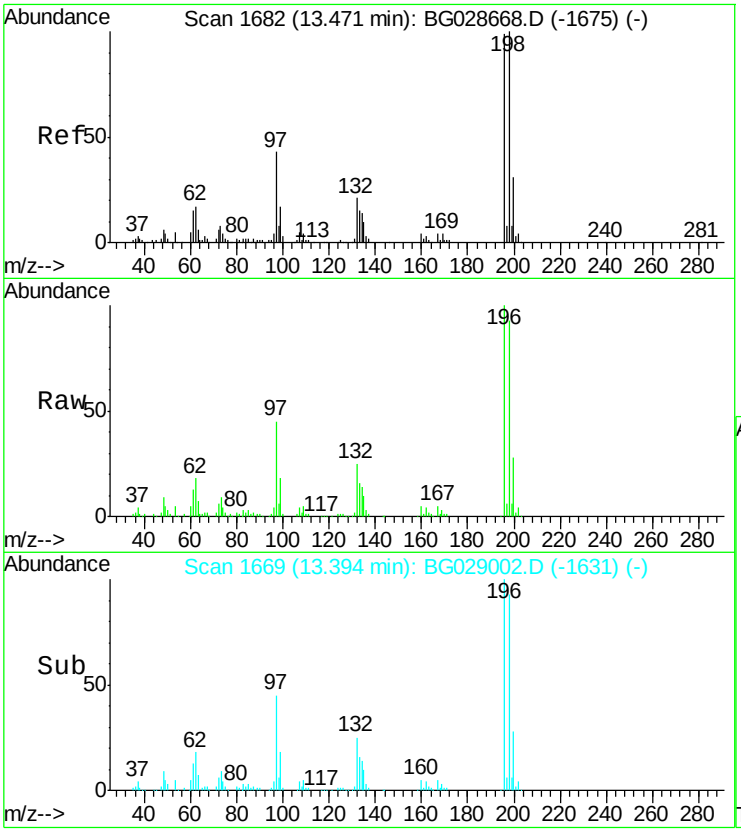


#42
2,4,6-Trichlorophenol
Concen: 43.03 ng
RT: 13.31 min Scan# 1655
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:196 Resp: 118213

Ion	Ratio	Lower	Upper
196	100		
198	96.7	81.4	122.2
200	30.4	27.0	40.6



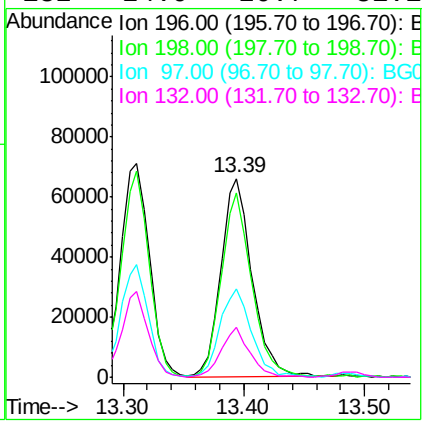


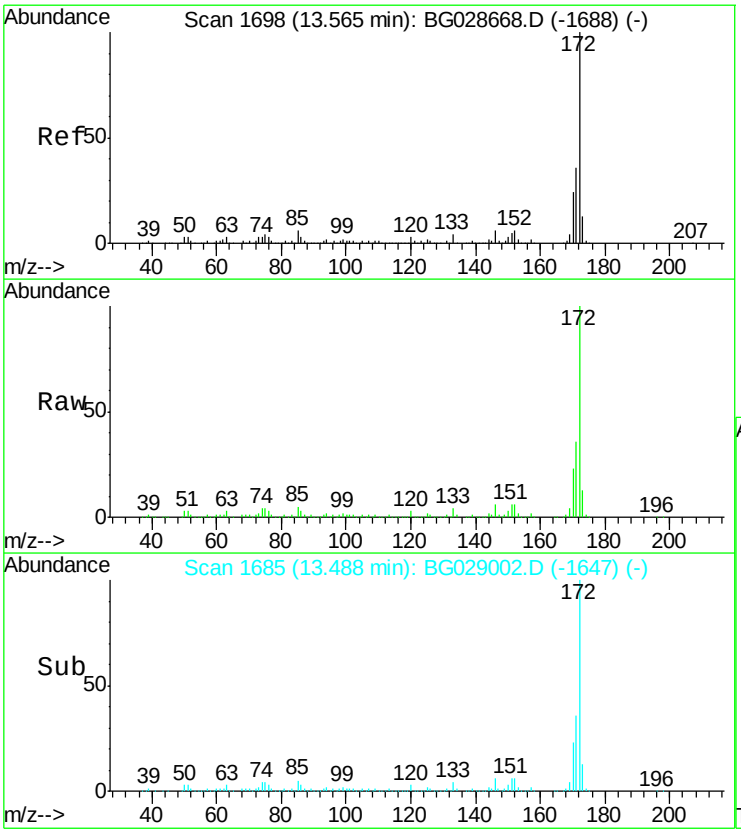
#43
2,4,5-Trichlorophenol
Concen: 42.70 ng
RT: 13.39 min Scan# 1669
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 117892

Ion	Ratio	Lower	Upper
196	100		
198	92.6	79.9	119.9
97	44.7	45.4	68.0#
132	24.9	20.7	31.1

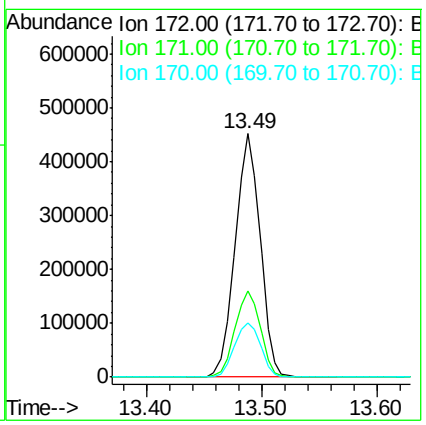


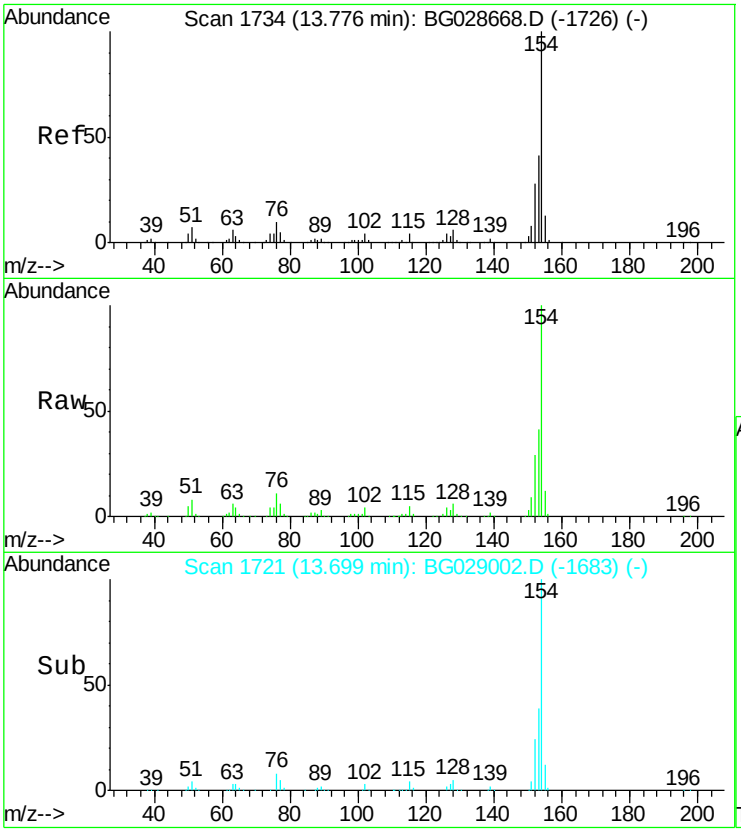


#44
2-Fluorobiphenyl
Concen: 85.72 ng
RT: 13.49 min Scan# 1685
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:172 Resp: 676744

Ion	Ratio	Lower	Upper
172	100		
171	35.6	32.2	48.2
170	22.5	21.8	32.6



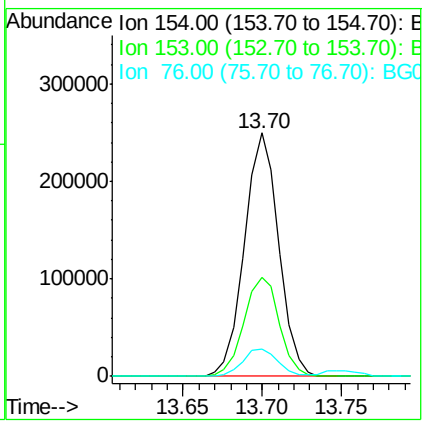


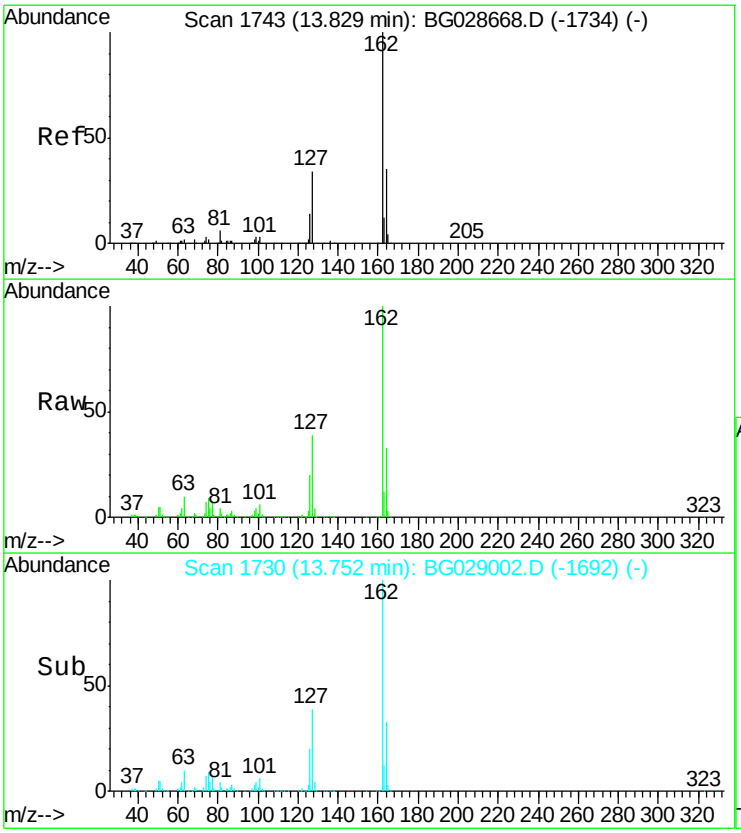
#45
1,1'-Biphenyl
Concen: 42.89 ng
RT: 13.70 min Scan# 1721
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 373867

Ion	Ratio	Lower	Upper
154	100		
153	40.9	23.0	63.0
76	11.2	0.0	33.5

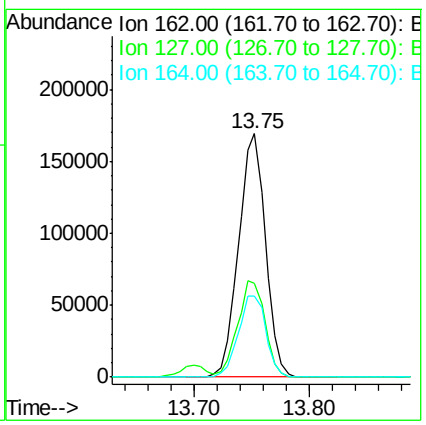


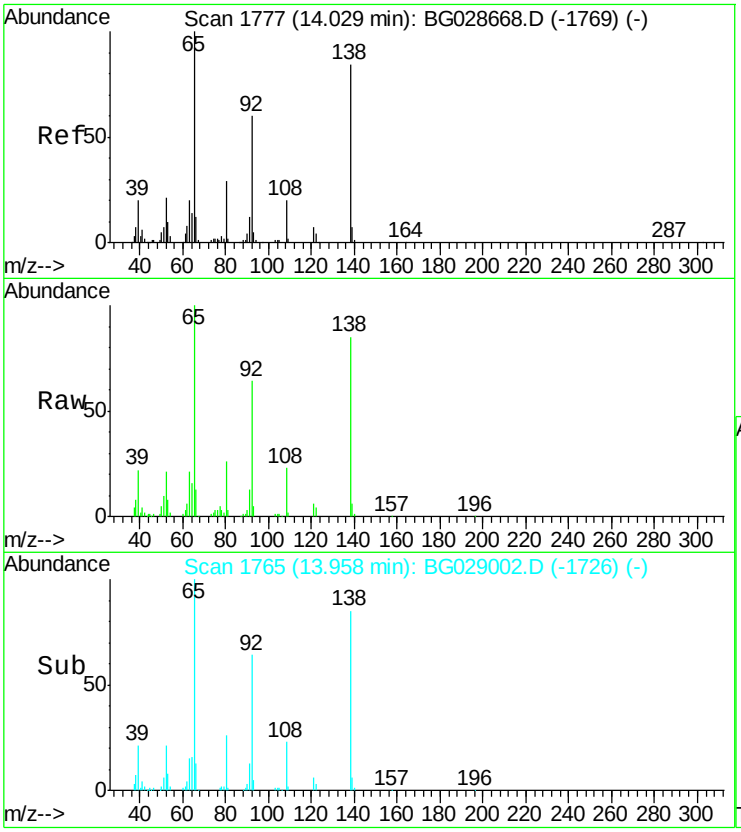


#46
2-Chloronaphthalene
Concen: 42.88 ng
RT: 13.75 min Scan# 1730
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:162 Resp: 272608

Ion	Ratio	Lower	Upper
162	100		
127	38.5	32.2	48.4
164	33.2	27.3	40.9



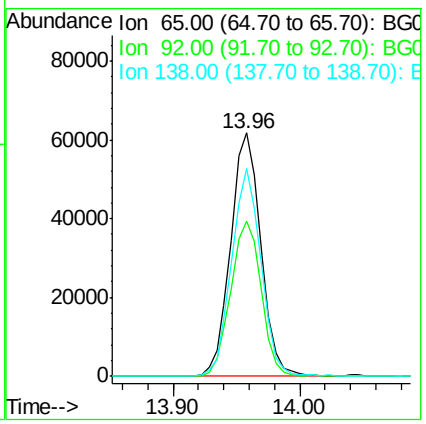


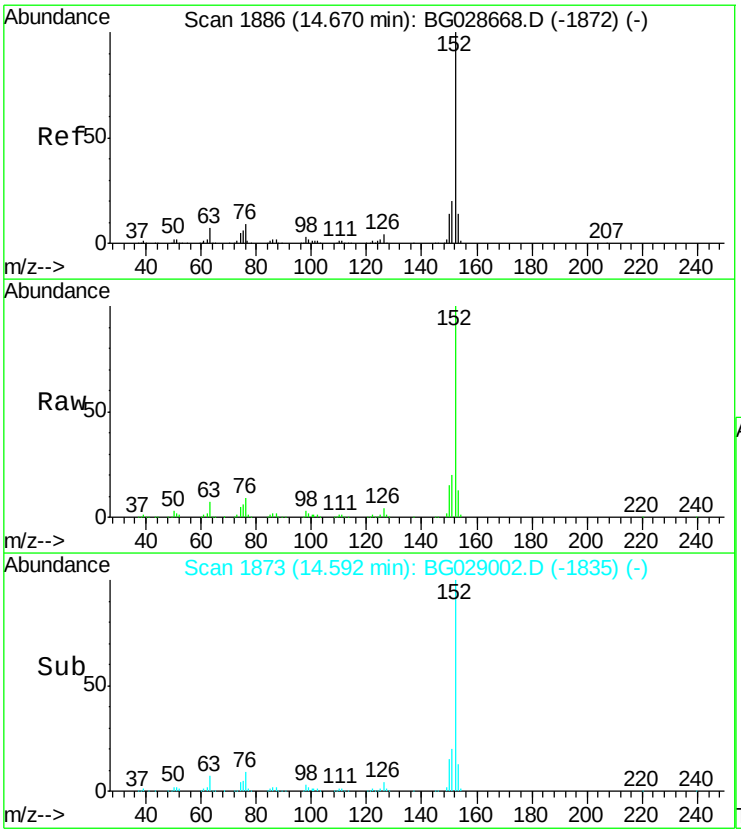
#47
2-Nitroaniline
Concen: 43.02 ng
RT: 13.96 min Scan# 1765
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 101645

Ion	Ratio	Lower	Upper
65	100		
92	64.0	49.0	73.4
138	85.1	58.6	87.8

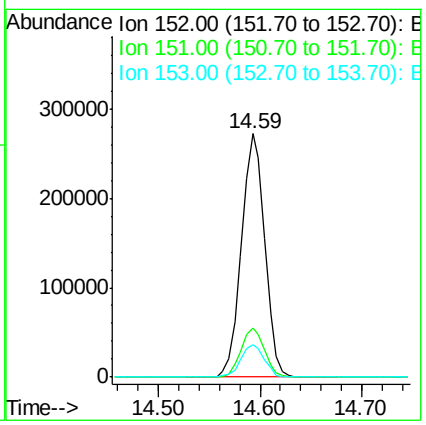


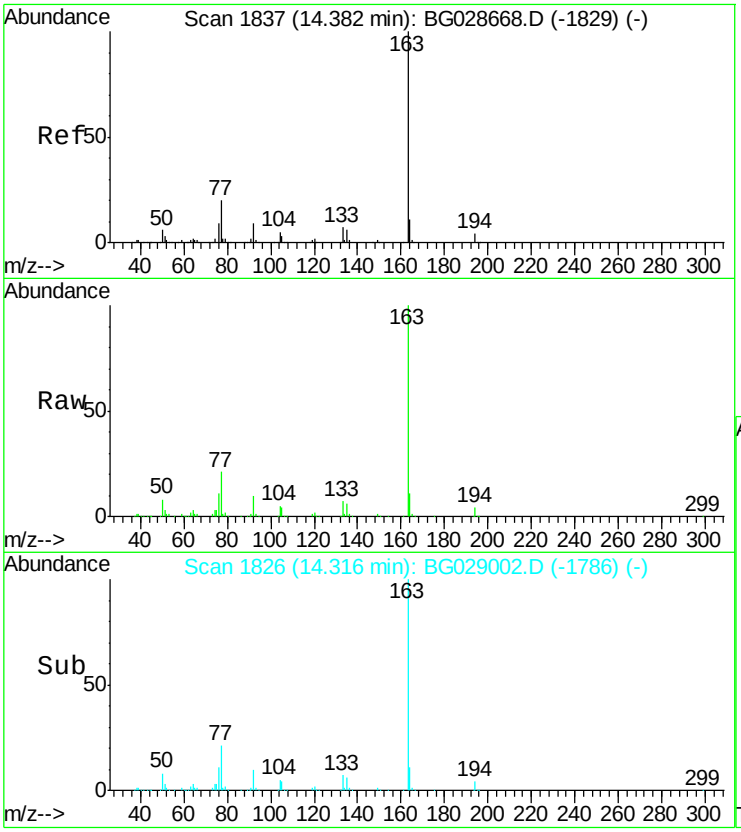


#48
Acenaphthylene
Concen: 42.57 ng
RT: 14.59 min Scan# 1873
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:152 Resp: 432368

Ion	Ratio	Lower	Upper
152	100		
151	20.4	18.2	27.2
153	13.4	11.3	16.9



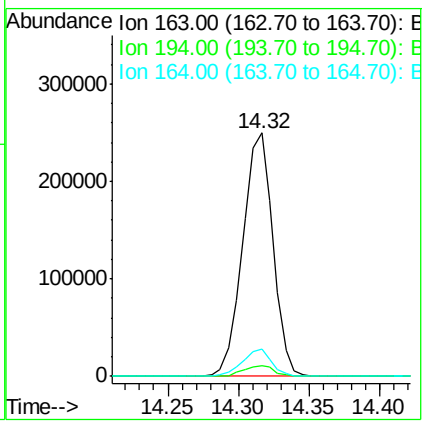


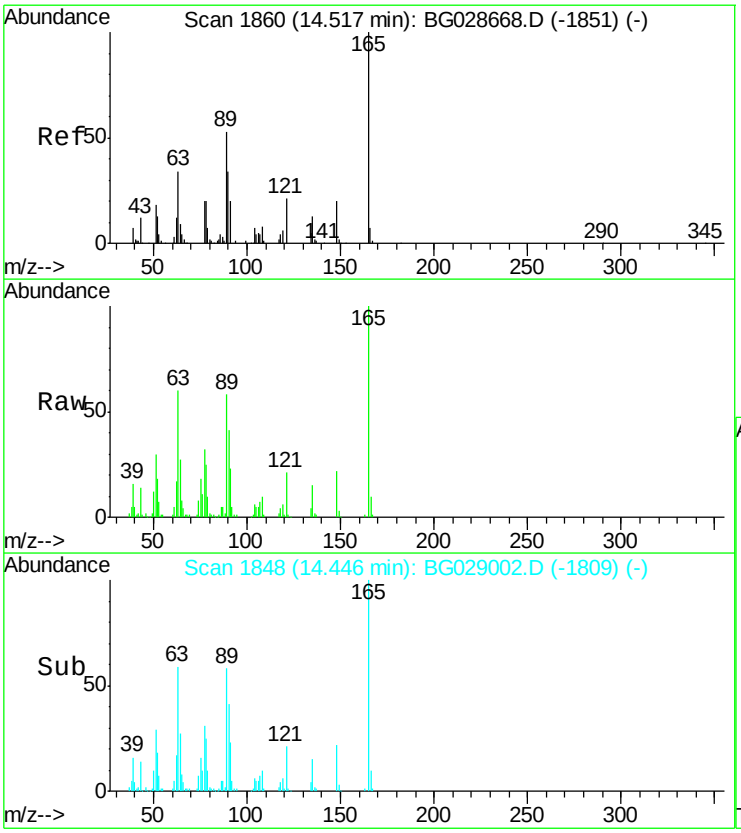
#49
Dimethylphthalate
Concen: 42.50 ng
RT: 14.32 min Scan# 1826
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 375171

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	11.4	9.3	13.9

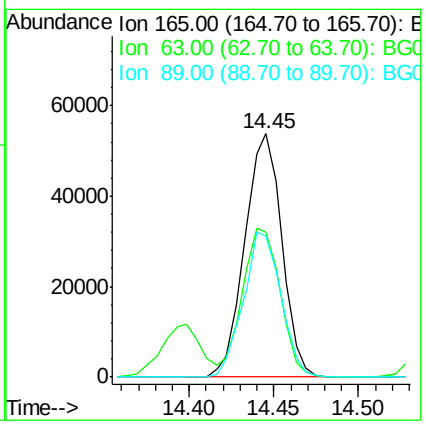


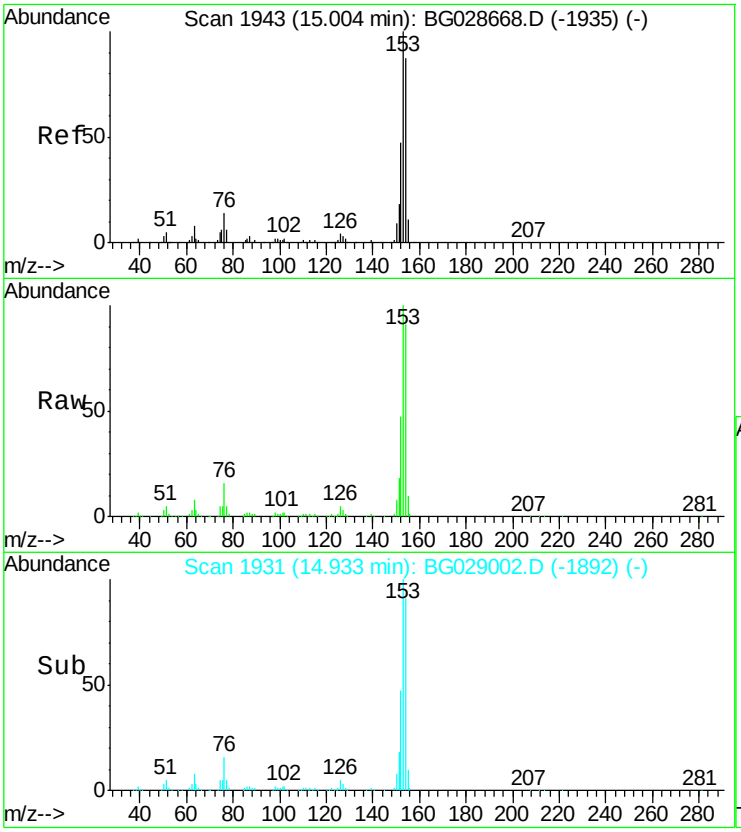


#50
2,6-Dinitrotoluene
Concen: 41.77 ng
RT: 14.45 min Scan# 1848
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:165 Resp: 82050

Ion	Ratio	Lower	Upper
165	100		
63	59.7	63.9	95.9#
89	57.9	58.6	88.0#



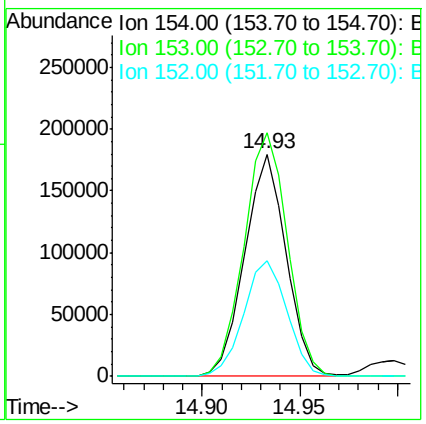


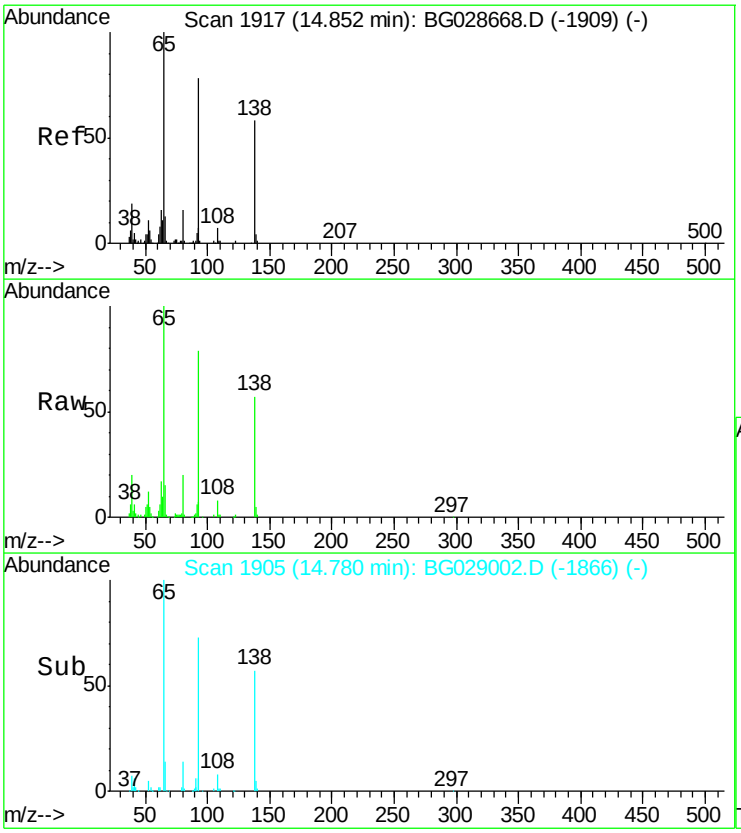
#51
Acenaphthene
Concen: 42.71 ng
RT: 14.93 min Scan# 1931
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 263513

Ion	Ratio	Lower	Upper
154	100		
153	109.5	87.8	131.6
152	51.8	42.2	63.4

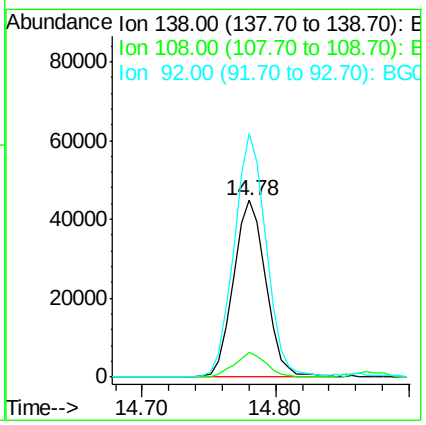


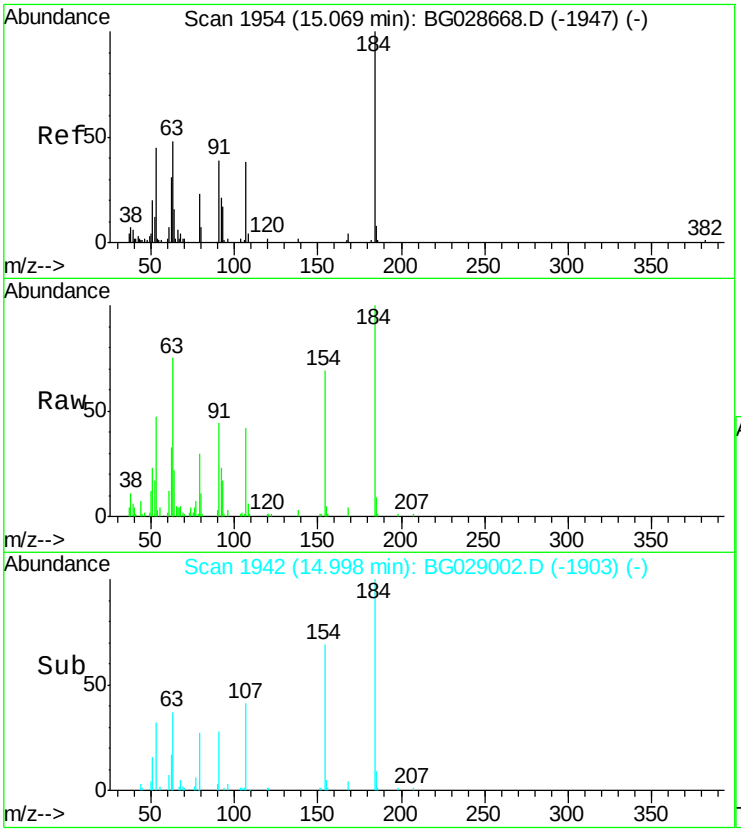


#52
3-Nitroaniline
Concen: 43.48 ng
RT: 14.78 min Scan# 1905
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:138 Resp: 75531

Ion	Ratio	Lower	Upper
138	100		
108	14.3	10.9	16.3
92	137.8	115.3	172.9



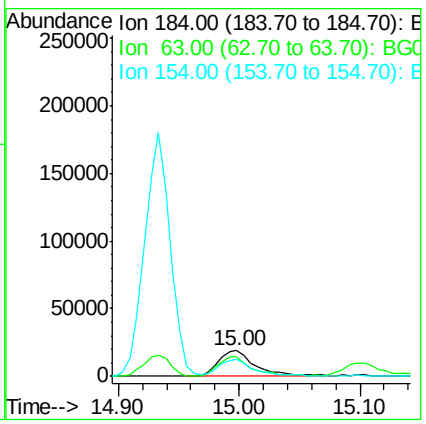


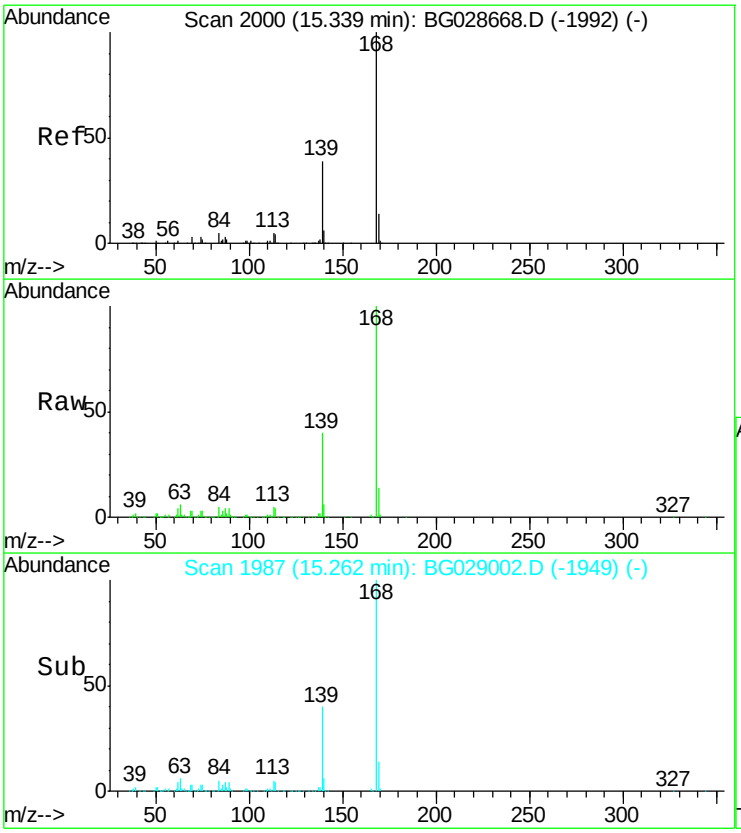
#53
2,4-Dinitrophenol
Concen: 44.02 ng
RT: 15.00 min Scan# 1942
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 41430

Ion	Ratio	Lower	Upper
184	100		
63	75.0	52.7	79.1
154	69.0	57.3	85.9

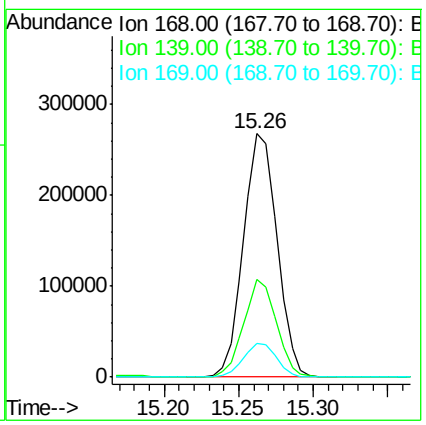


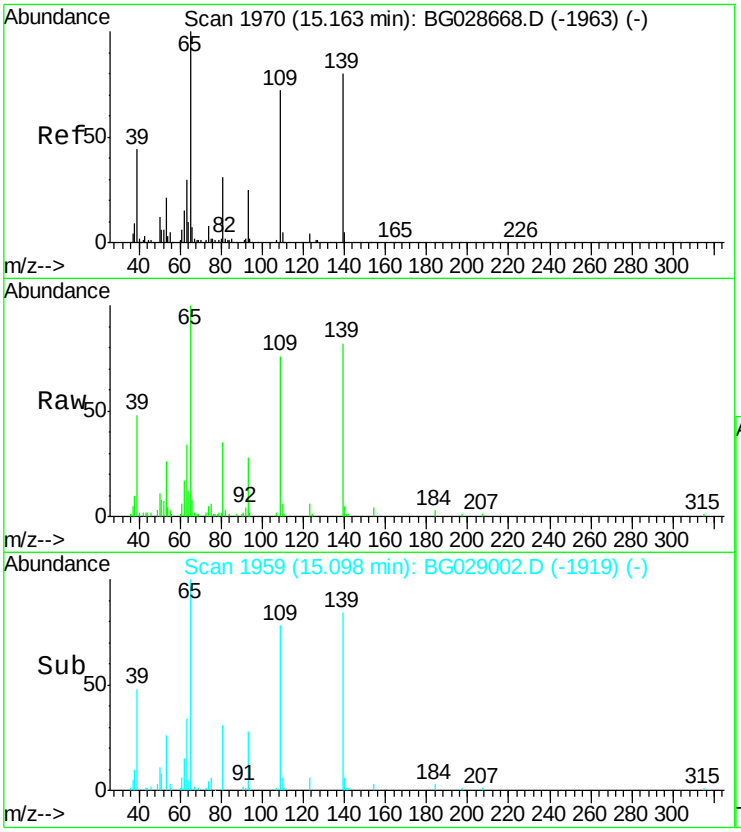


#54
Dibenzofuran
Concen: 42.32 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:168 Resp: 416392

Ion	Ratio	Lower	Upper
168	100		
139	40.2	35.3	52.9
169	13.7	11.5	17.3



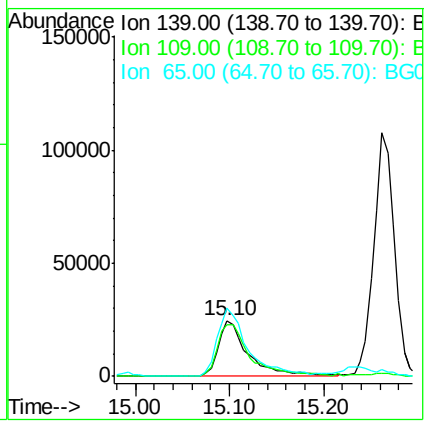


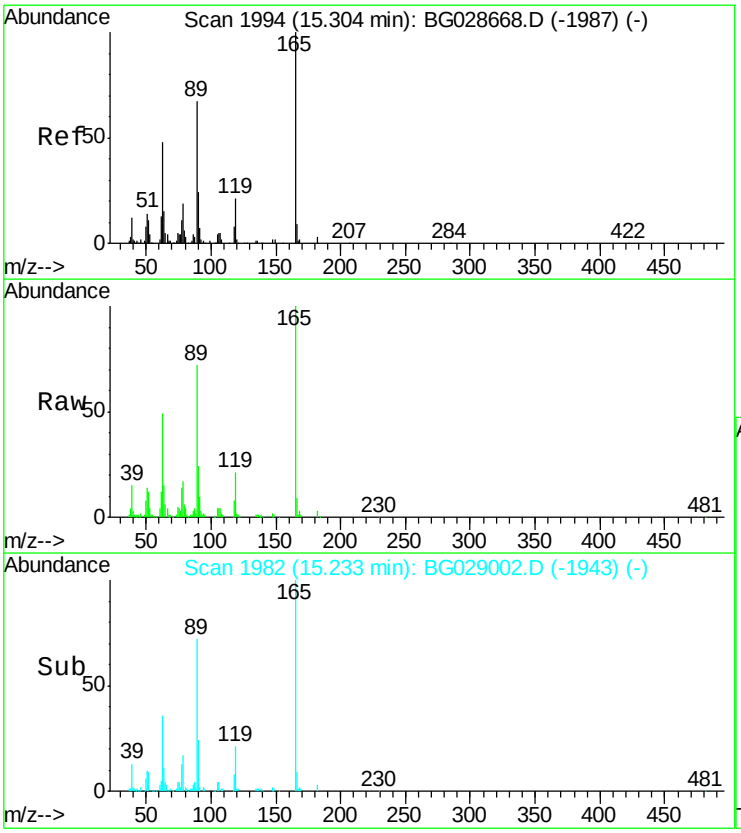
#55
4-Nitrophenol
Concen: 43.23 ng
RT: 15.10 min Scan# 1959
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 55021

Ion	Ratio	Lower	Upper
139	100		
109	93.0	101.2	141.2#
65	121.8	135.3	175.3#

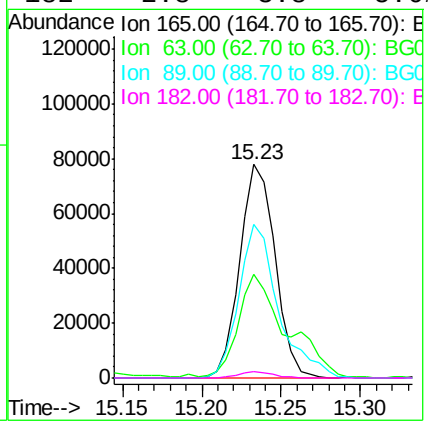


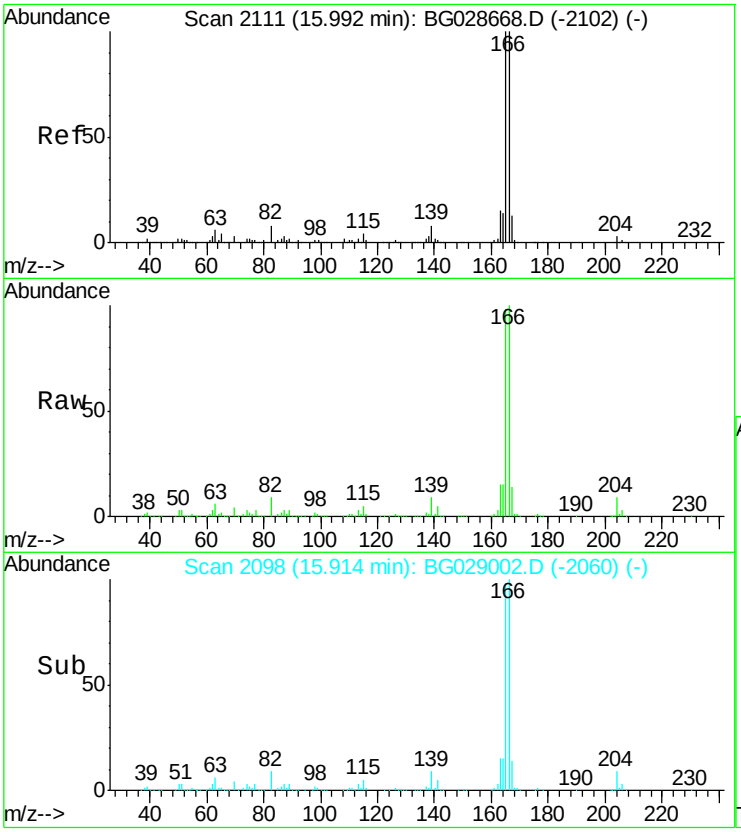


#56
2,4-Dinitrotoluene
Concen: 43.71 ng
RT: 15.23 min Scan# 1982
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:165 Resp: 120740

Ion	Ratio	Lower	Upper
165	100		
63	48.6	44.0	66.0
89	71.6	67.3	100.9
182	2.8	3.8	5.6#



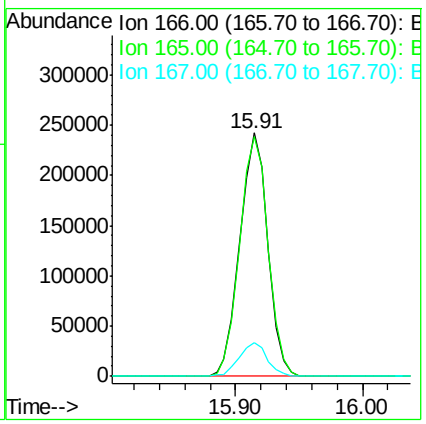


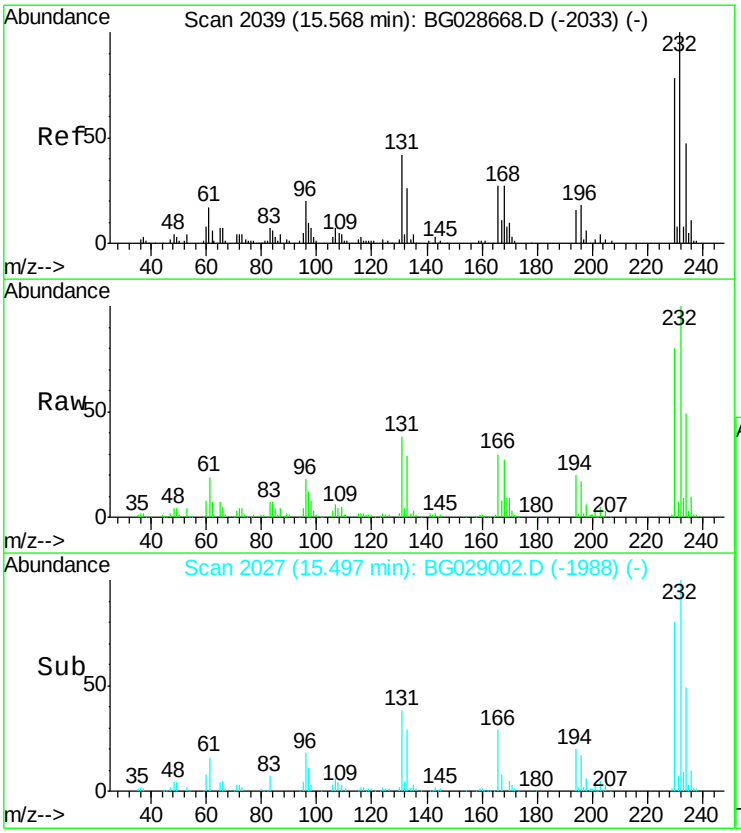
#57
Fluorene
Concen: 42.04 ng
RT: 15.91 min Scan# 2098
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 369305

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	14.0	11.6	17.4

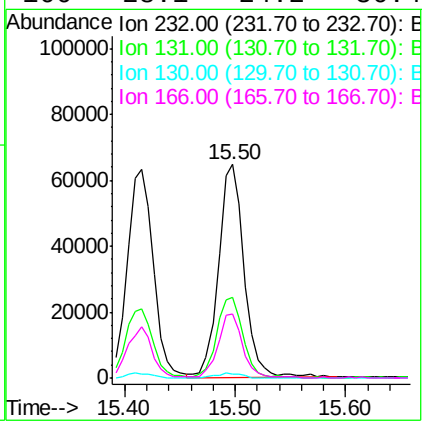


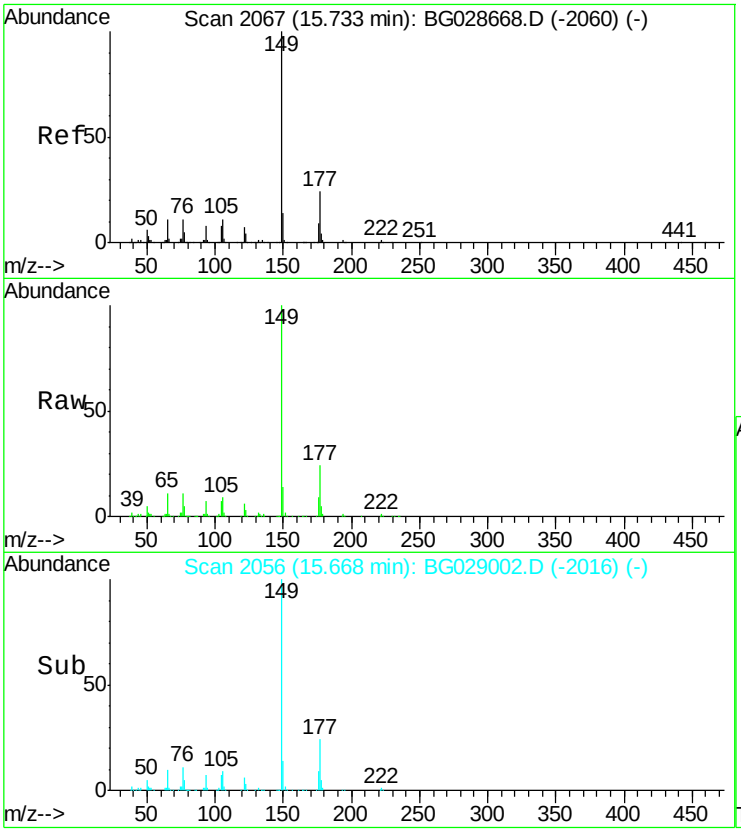


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.95 ng
RT: 15.50 min Scan# 2027
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:232 Resp: 104510

Ion	Ratio	Lower	Upper
232	100		
131	39.5	34.9	52.3
130	2.3	2.3	3.5
166	28.1	24.2	36.4



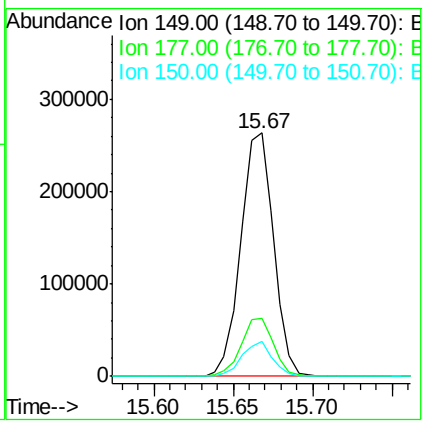


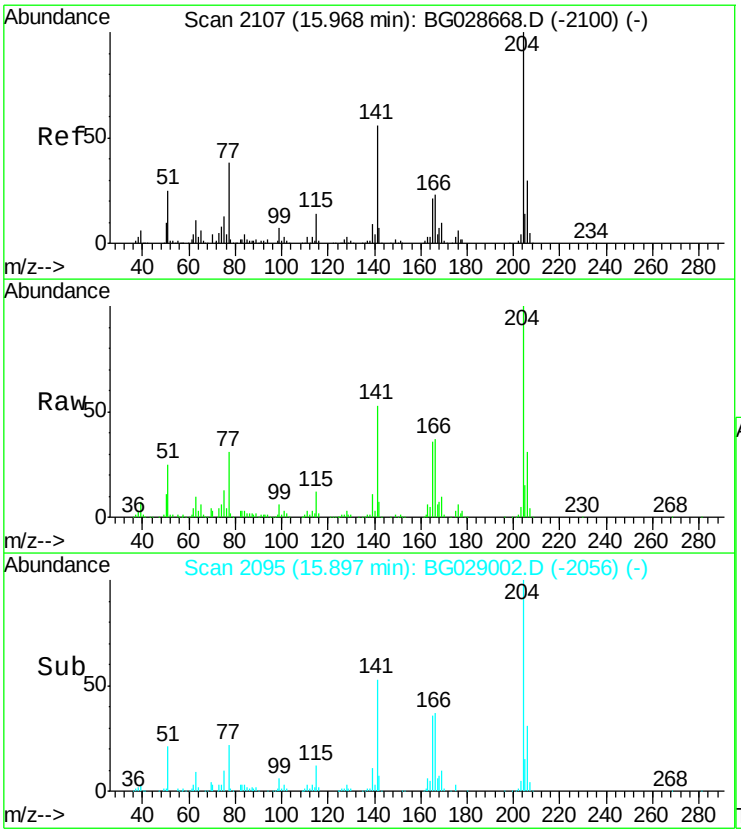
#59
Diethylphthalate
Concen: 41.71 ng
RT: 15.67 min Scan# 2056
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 378403

Ion	Ratio	Lower	Upper
149	100		
177	23.7	20.1	30.1
150	14.2	10.2	15.2

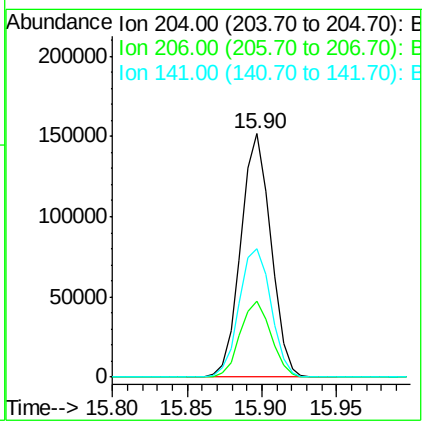


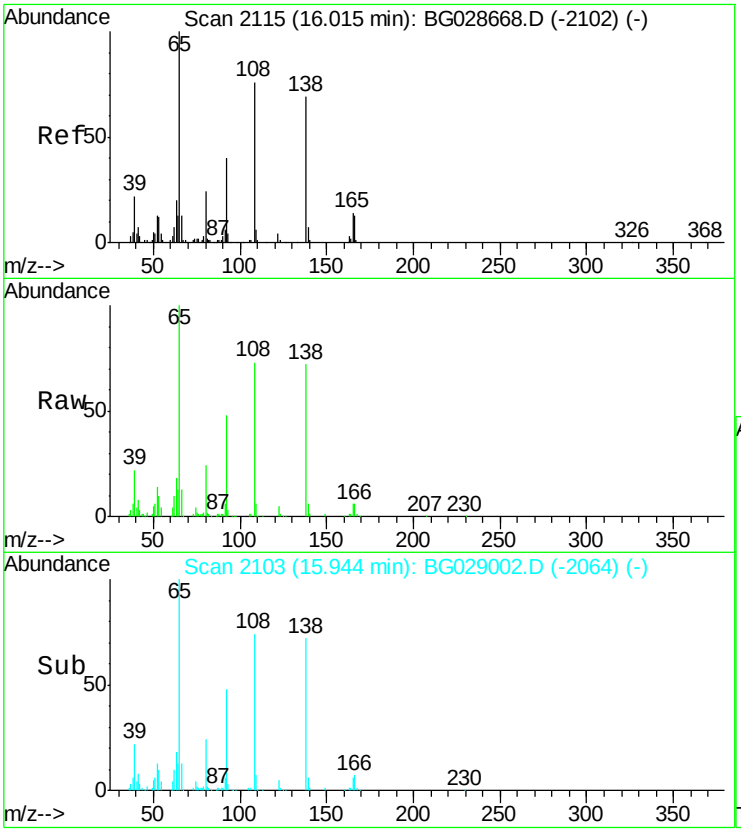


#60
4-Chlorophenyl-phenylether
Concen: 42.27 ng
RT: 15.90 min Scan# 2095
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:204 Resp: 211420

Ion	Ratio	Lower	Upper
204	100		
206	31.4	30.1	45.1
141	52.8	50.6	76.0



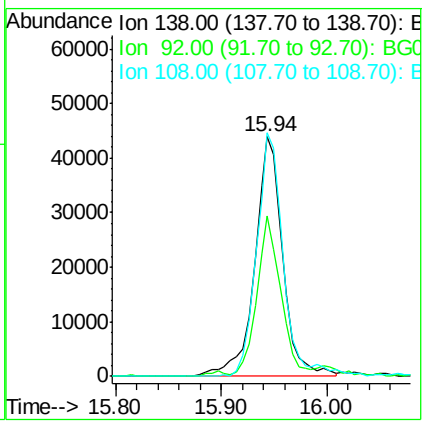


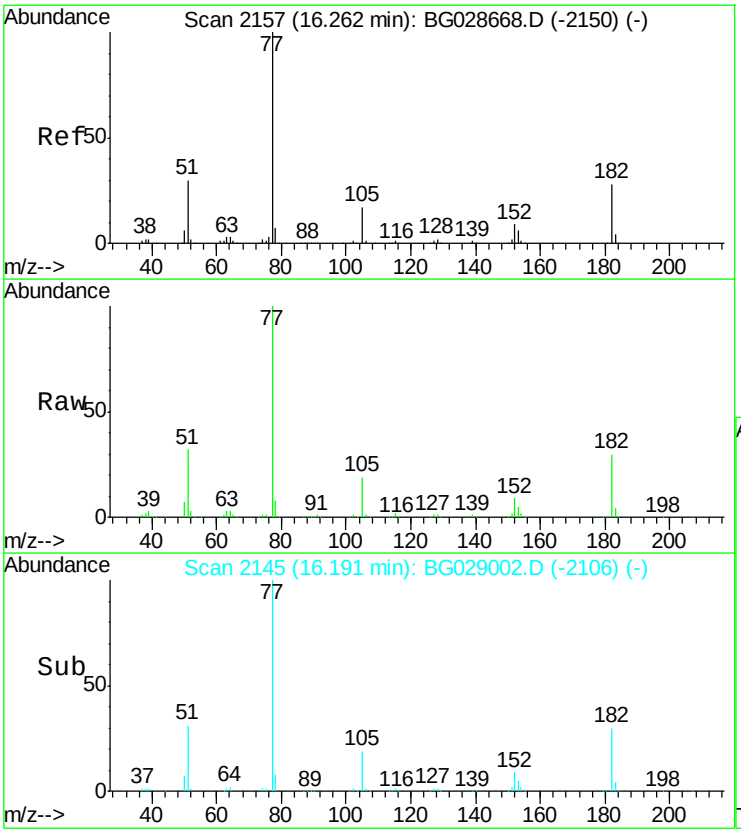
#61
4-Nitroaniline
Concen: 44.03 ng
RT: 15.94 min Scan# 2103
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 81036

Ion	Ratio	Lower	Upper
138	100		
92	66.9	44.2	84.2
108	101.7	104.8	144.8#

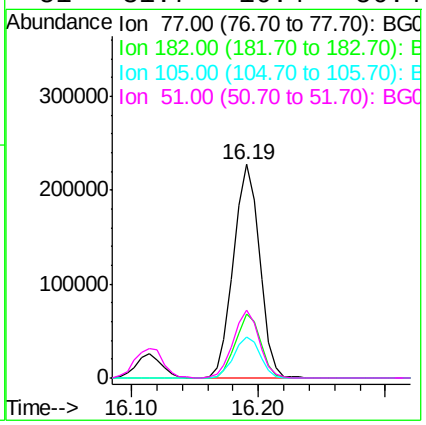


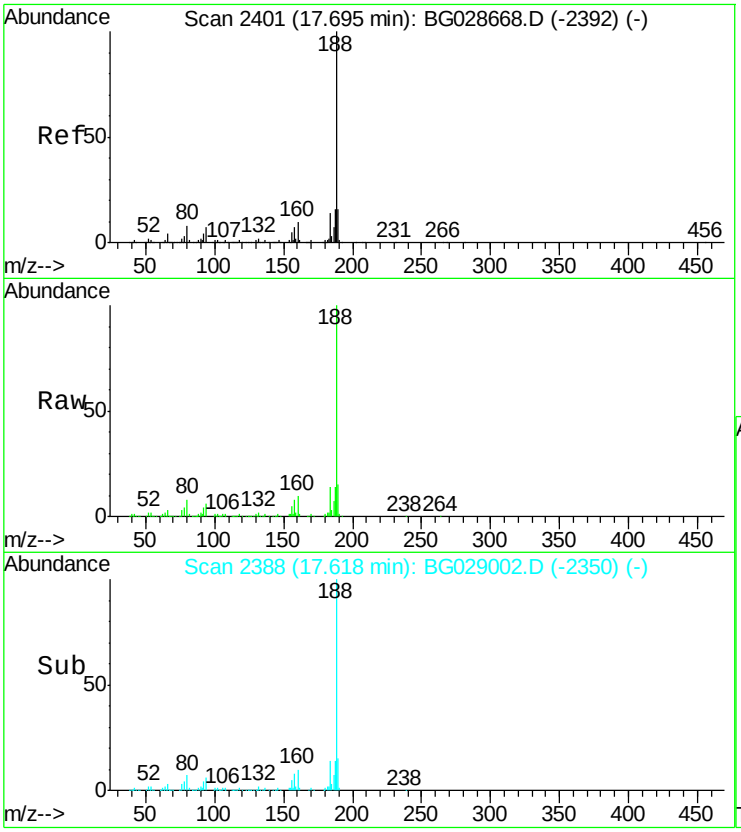


#62
Azobenzene
Concen: 42.40 ng
RT: 16.19 min Scan# 2145
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion: 77 Resp: 323510

Ion	Ratio	Lower	Upper
77	100		
182	30.0	4.7	44.7
105	19.2	0.0	36.3
51	31.7	16.4	56.4



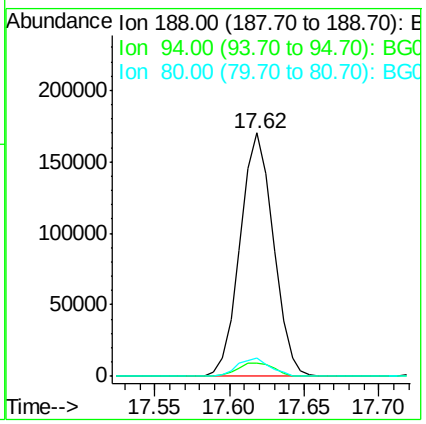


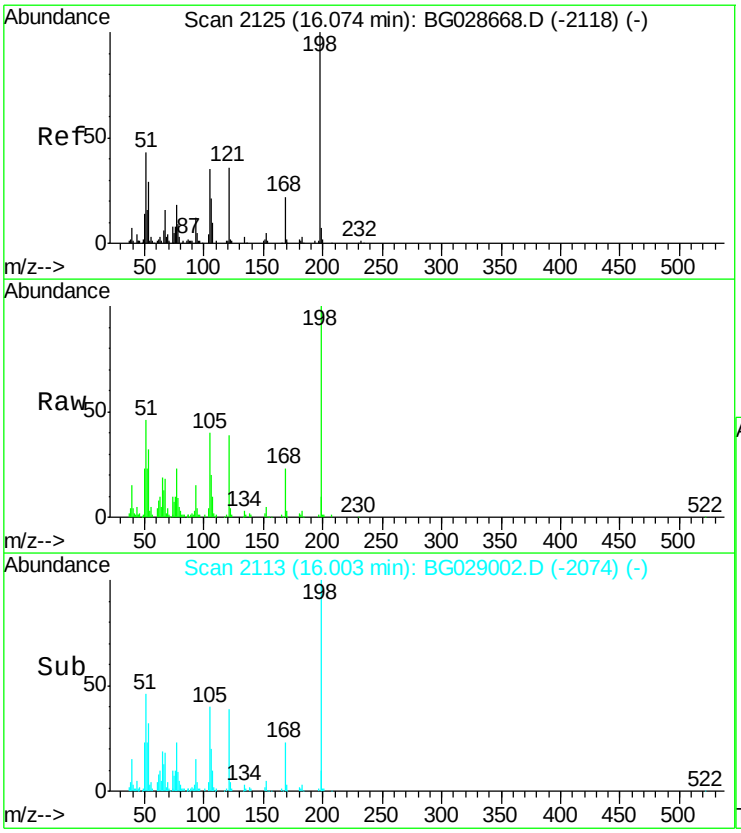
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.62 min Scan# 2388
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 262996

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.8	8.8#
80	7.6	7.5	11.3

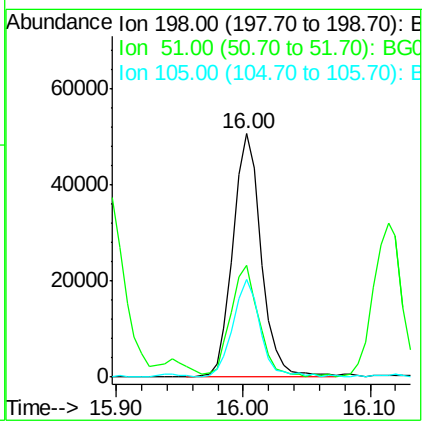


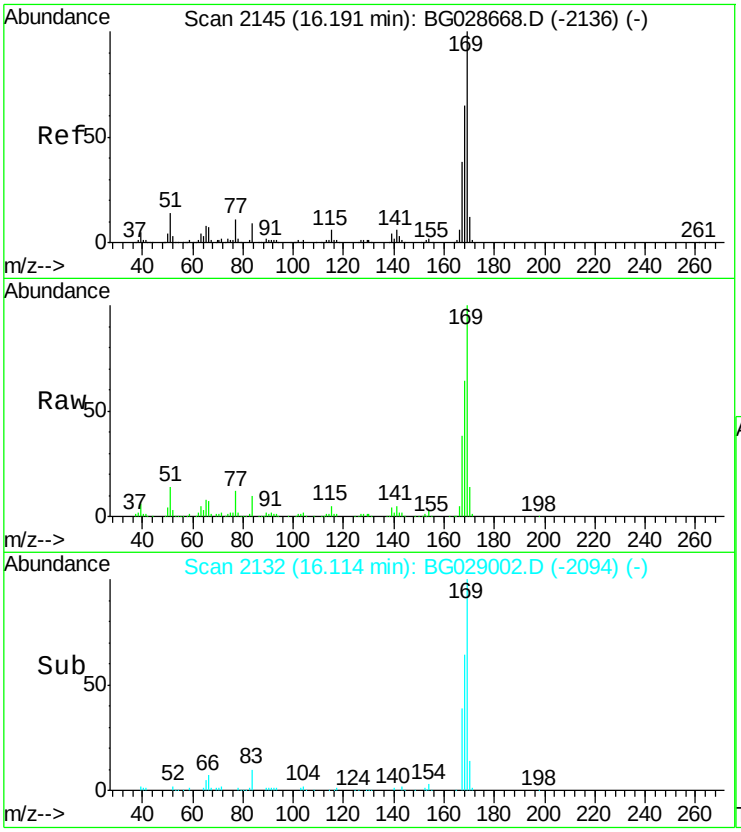


#64
4,6-Dinitro-2-methylphenol
Concen: 46.33 ng
RT: 16.00 min Scan# 2113
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:198 Resp: 78616

Ion	Ratio	Lower	Upper
198	100		
51	46.1	22.6	62.6
105	40.0	14.4	54.4



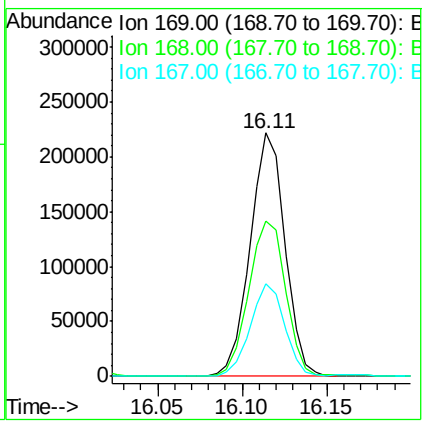


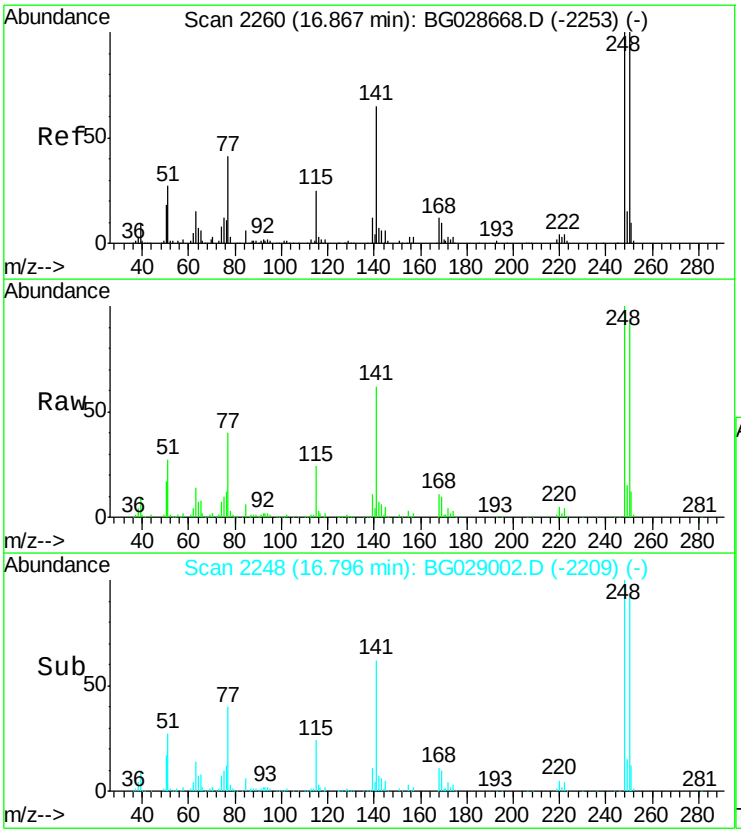
#65
n-Nitrosodiphenylamine
Concen: 42.14 ng
RT: 16.11 min Scan# 2132
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 317715

Ion	Ratio	Lower	Upper
169	100		
168	63.9	55.7	83.5
167	37.8	29.8	44.6

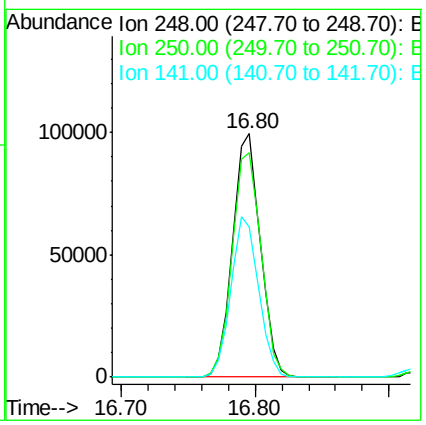


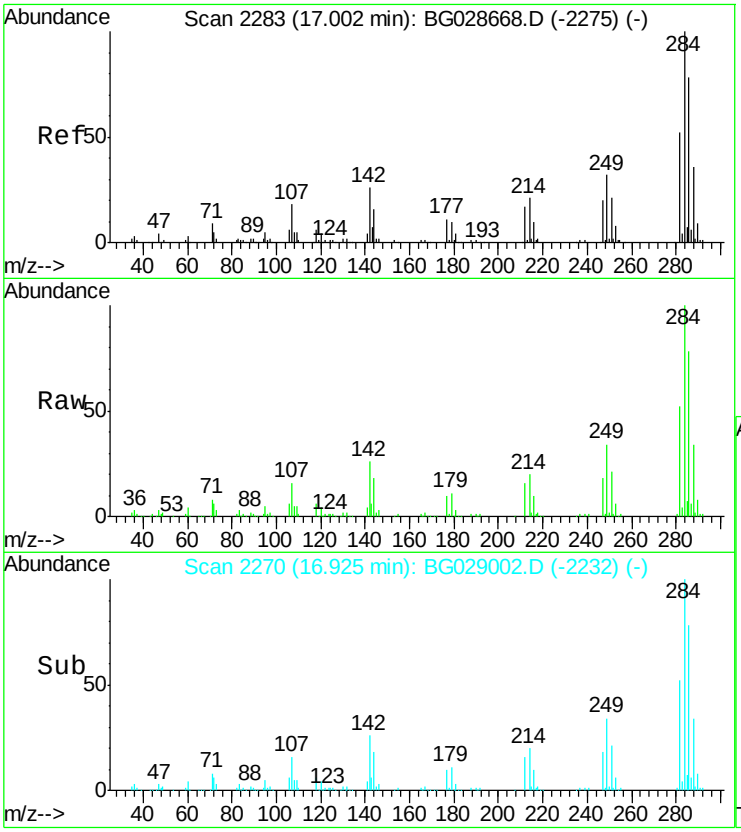


#66
4-Bromophenyl-phenylether
Concen: 42.53 ng
RT: 16.80 min Scan# 2248
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:248 Resp: 143911

Ion	Ratio	Lower	Upper
248	100		
250	92.4	75.0	112.6
141	61.9	55.2	82.8



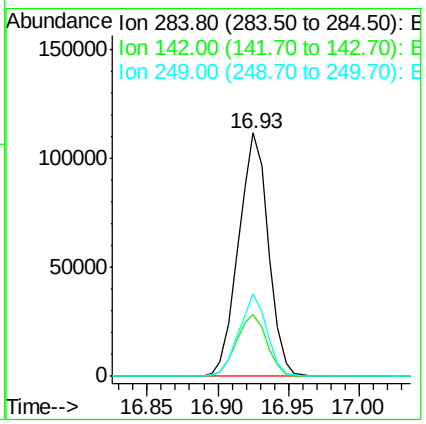


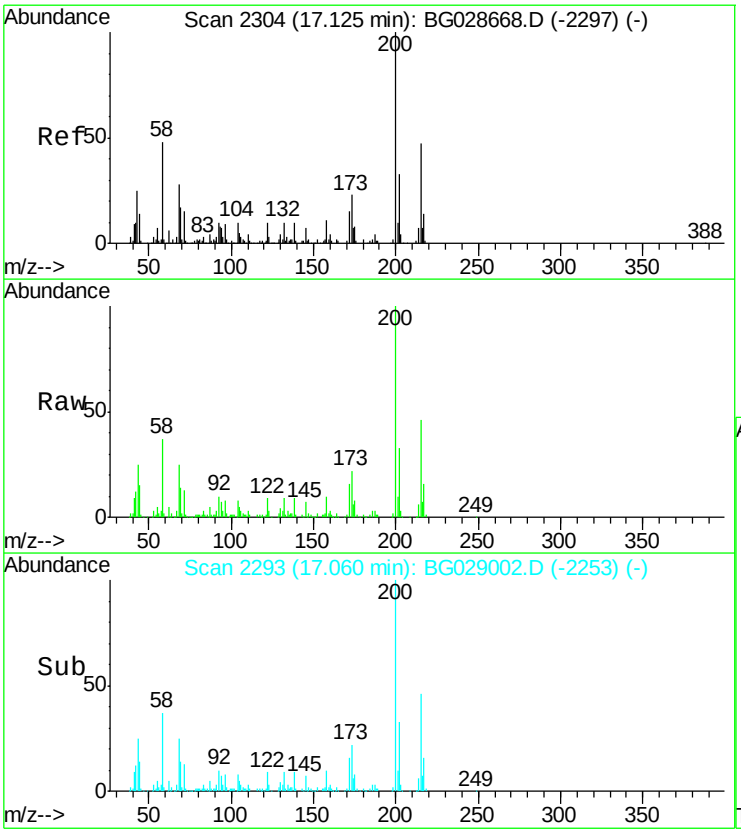
#67
Hexachlorobenzene
Concen: 42.69 ng
RT: 16.93 min Scan# 2270
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 164407

Ion	Ratio	Lower	Upper
284	100		
142	25.6	29.9	44.9#
249	33.7	29.2	43.8

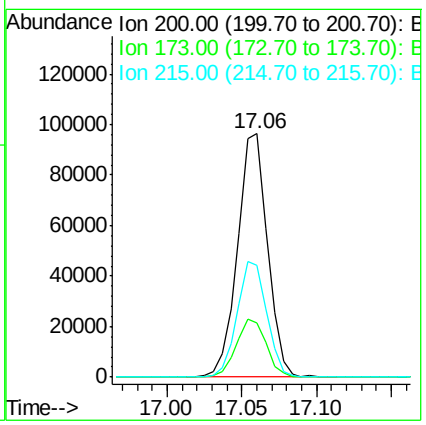


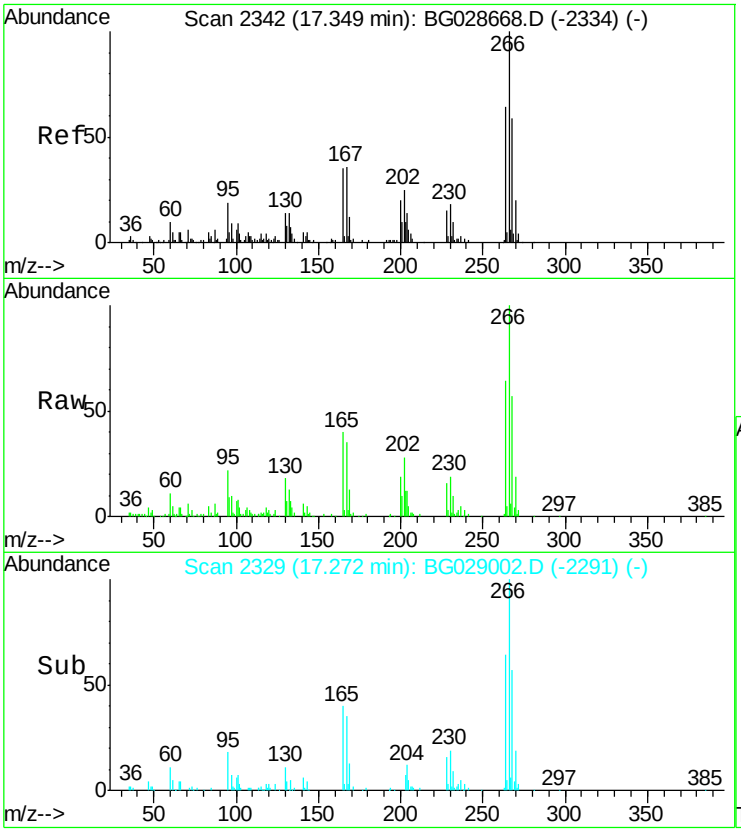


#68
Atrazine
Concen: 41.39 ng
RT: 17.06 min Scan# 2293
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:200 Resp: 133990

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.0	43.0
215	46.0	28.4	68.4



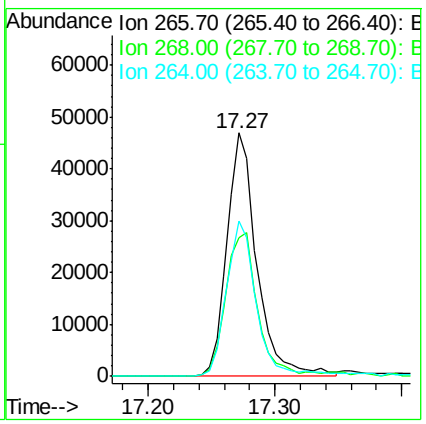


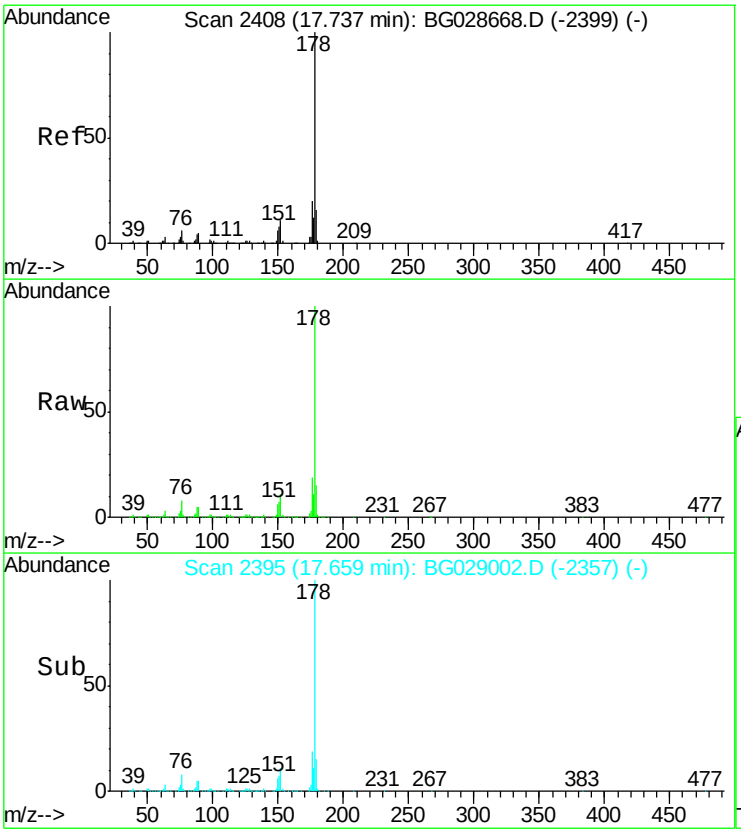
#69
Pentachlorophenol
Concen: 43.91 ng
RT: 17.27 min Scan# 2329
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 76404

Ion	Ratio	Lower	Upper
266	100		
268	56.8	48.6	72.8
264	63.9	50.1	75.1

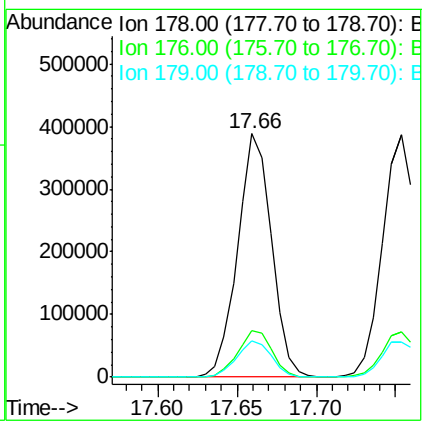


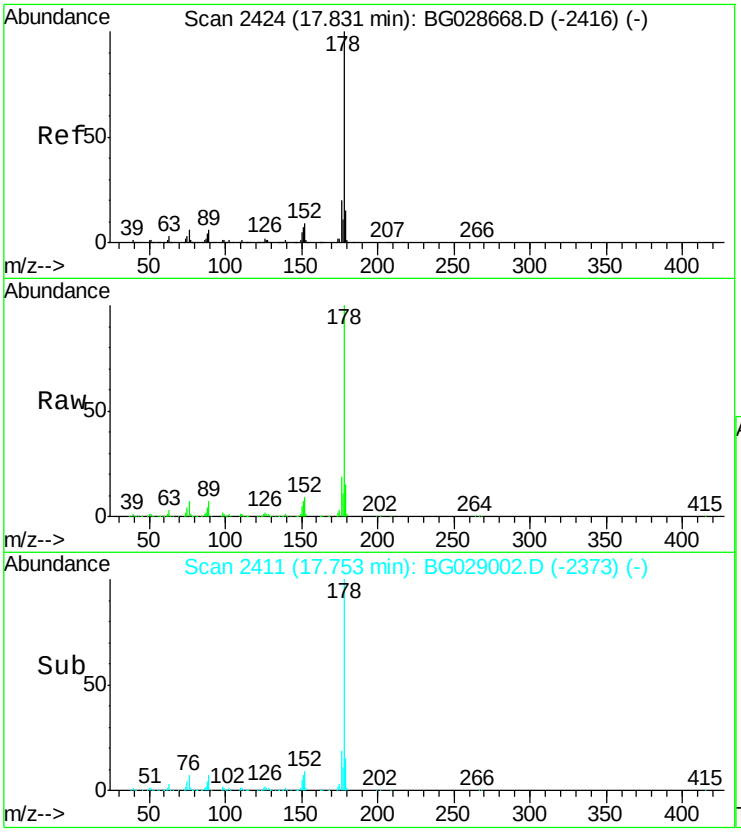


#70
Phenanthrene
Concen: 42.84 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:178 Resp: 576101

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.7	26.5
179	15.1	15.0	22.6



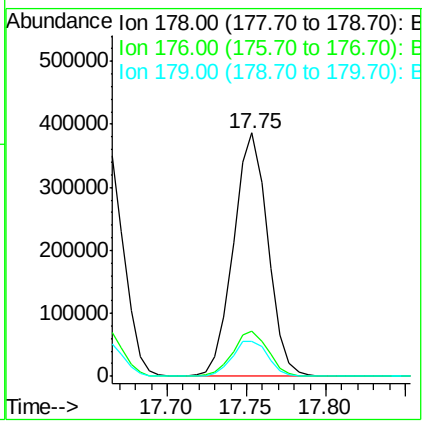


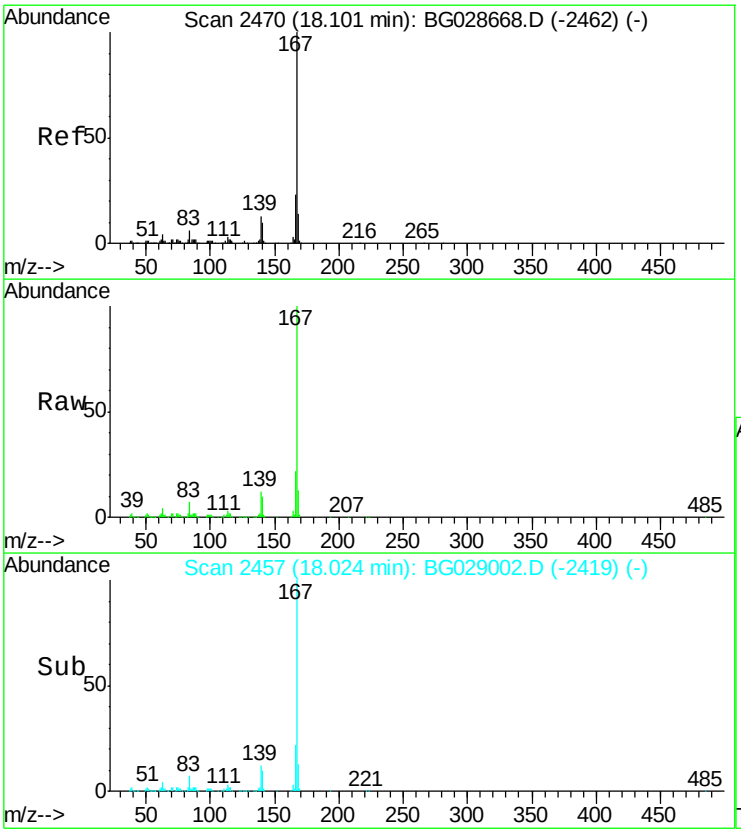
#71
Anthracene
Concen: 42.65 ng
RT: 17.75 min Scan# 2411
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 579452

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.4	24.6
179	14.5	13.8	20.8

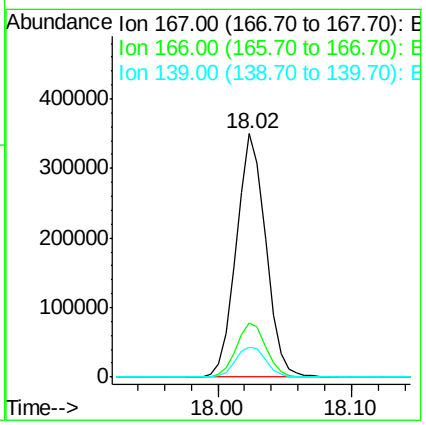


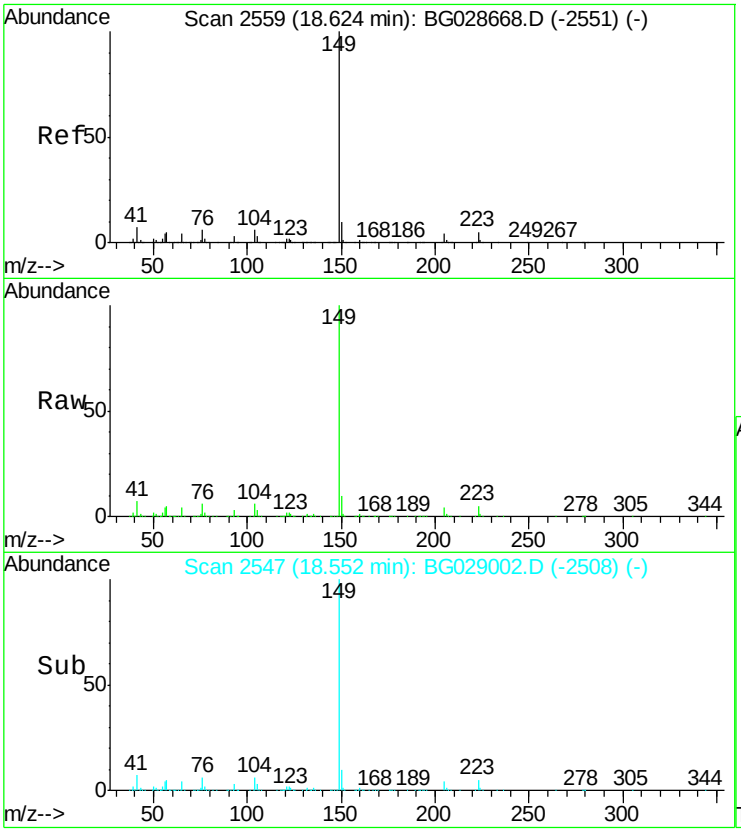


#72
Carbazole
Concen: 43.57 ng
RT: 18.02 min Scan# 2457
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:167 Resp: 533064

Ion	Ratio	Lower	Upper
167	100		
166	22.2	20.2	30.2
139	12.3	12.8	19.2#



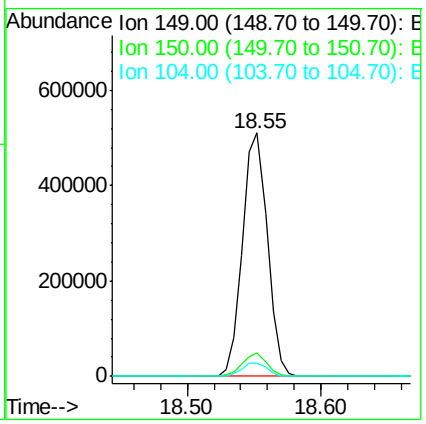


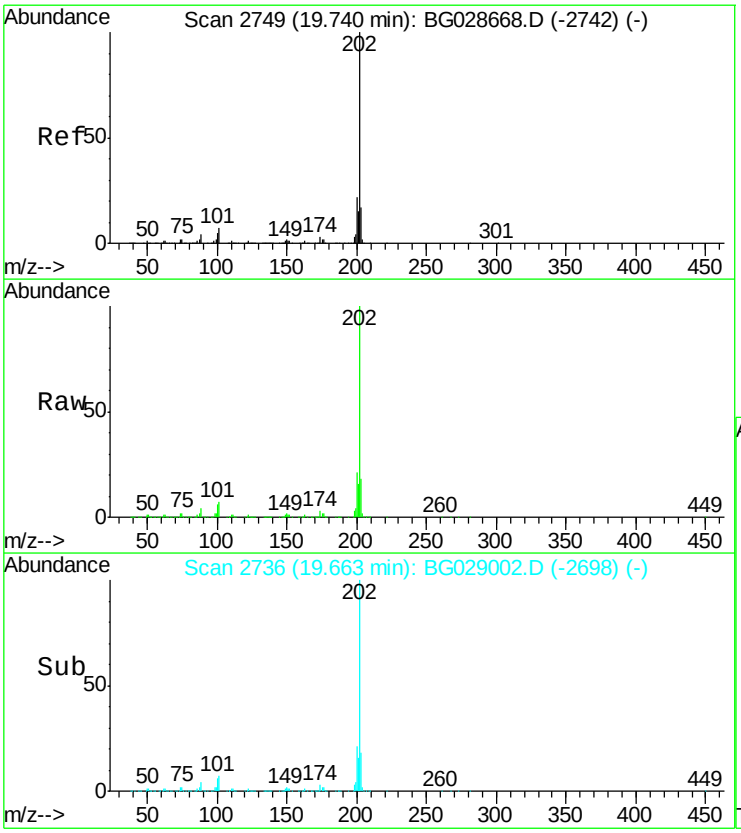
#73
Di-n-butylphthalate
Concen: 43.55 ng
RT: 18.55 min Scan# 2547
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 653403

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	5.6	6.7	10.1#

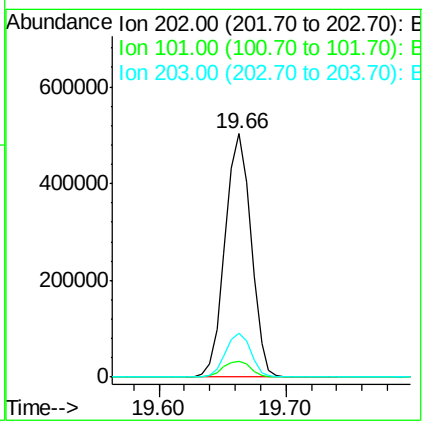


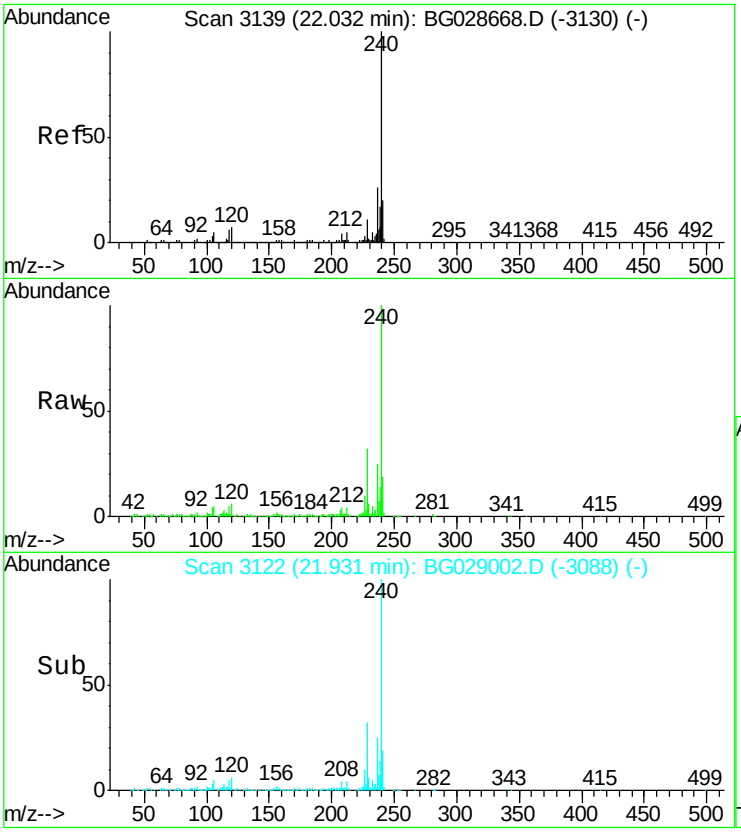


#74
Fluoranthene
Concen: 43.38 ng
RT: 19.66 min Scan# 2736
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:202 Resp: 712337

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	30.1
203	17.9	1.3	41.3



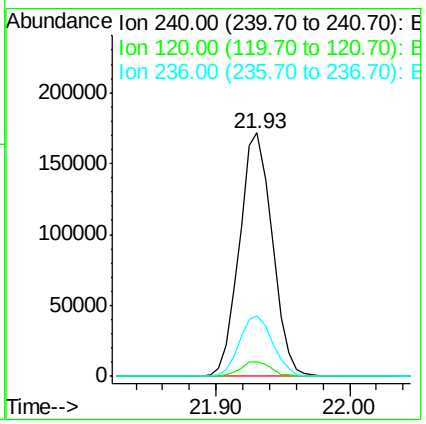


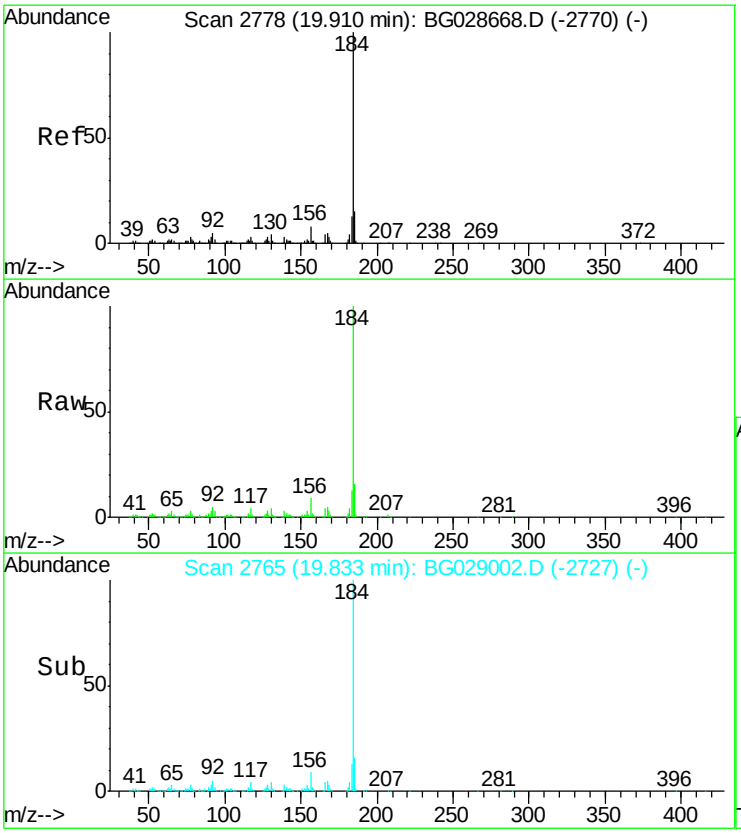
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.93 min Scan# 3122
Delta R.T. -0.10 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 291057

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.7	8.5
236	24.9	22.2	33.4

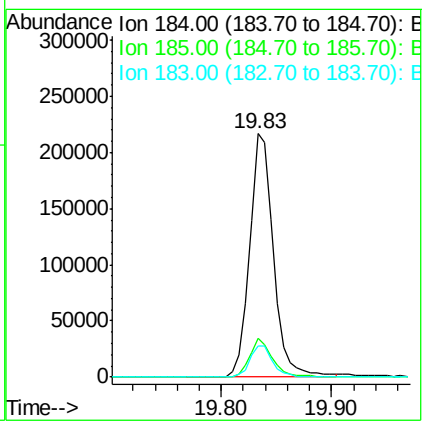


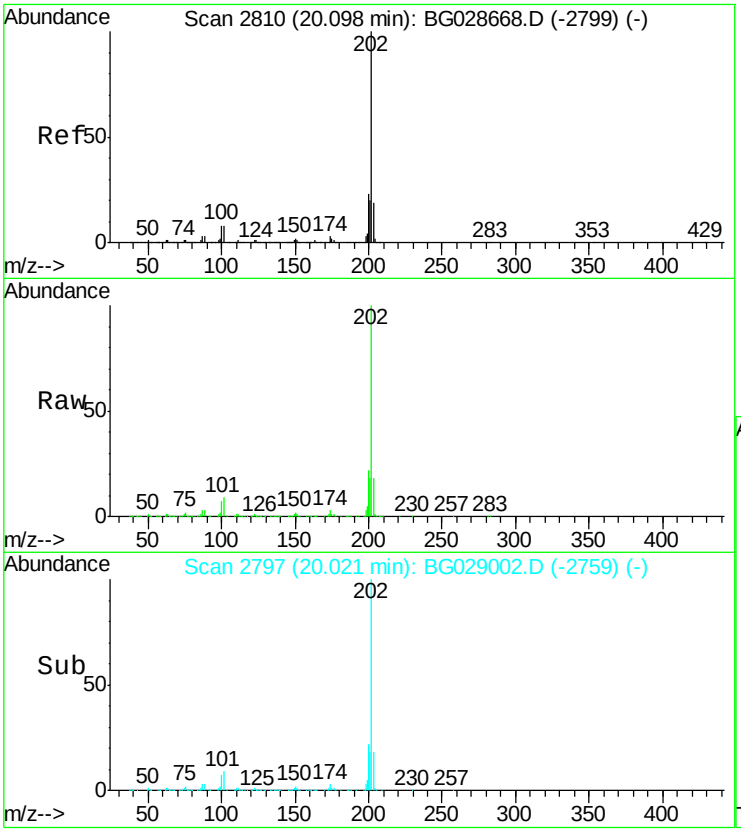


#76
Benzidine
Concen: 43.56 ng
RT: 19.83 min Scan# 2765
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:184 Resp: 328771

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.0	19.6
183	12.9	11.0	16.6



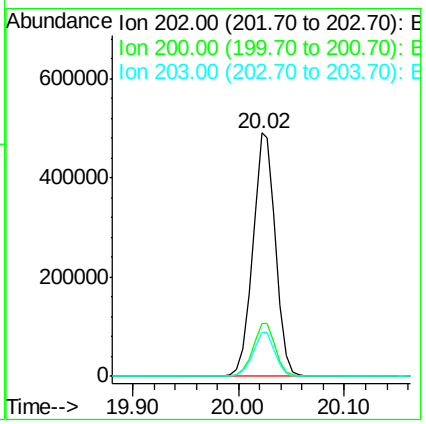


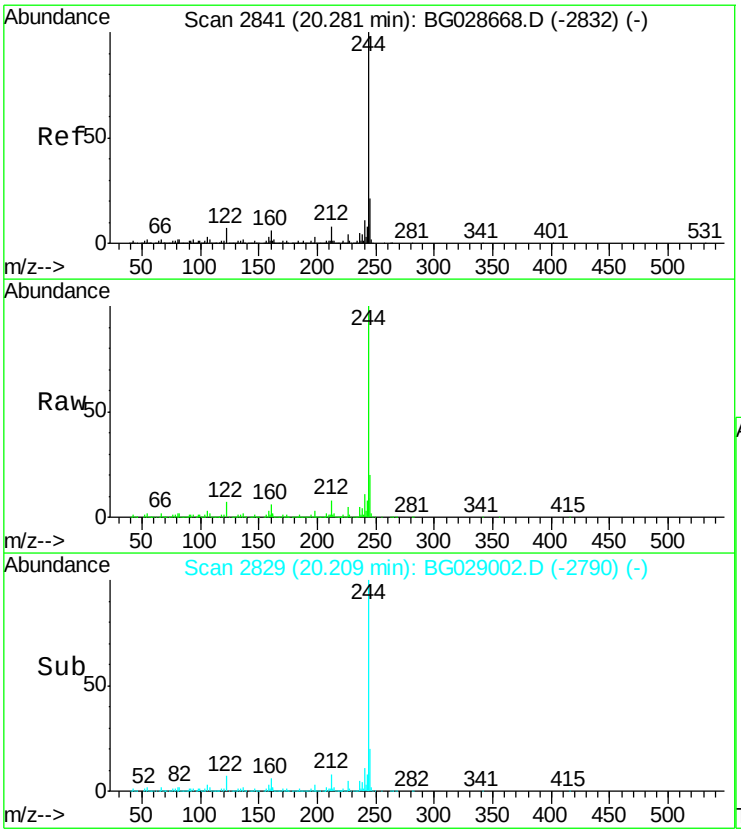
#77
Pyrene
Concen: 43.68 ng
RT: 20.02 min Scan# 2797
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 733266

Ion	Ratio	Lower	Upper
202	100		
200	21.6	19.6	29.4
203	18.2	15.8	23.8

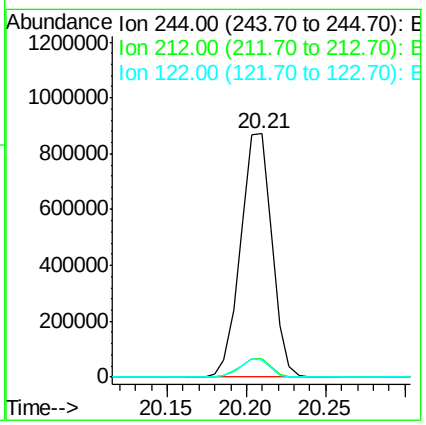


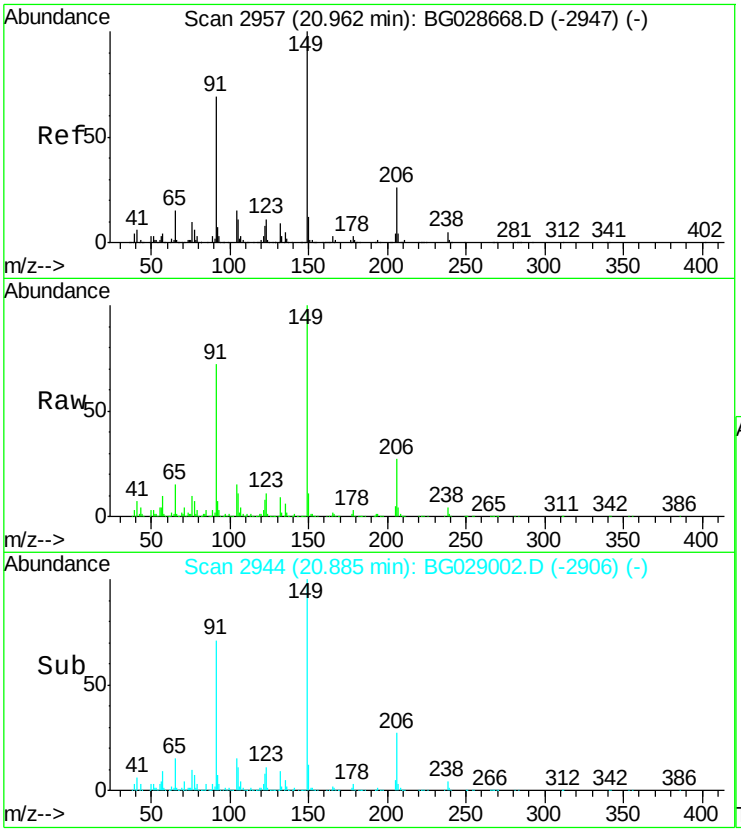


#78
Terphenyl-d14
Concen: 87.56 ng
RT: 20.21 min Scan# 2829
Delta R.T. -0.07 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:244 Resp: 1194989

Ion	Ratio	Lower	Upper
244	100		
212	7.7	10.0	15.0#
122	6.8	8.6	12.8#



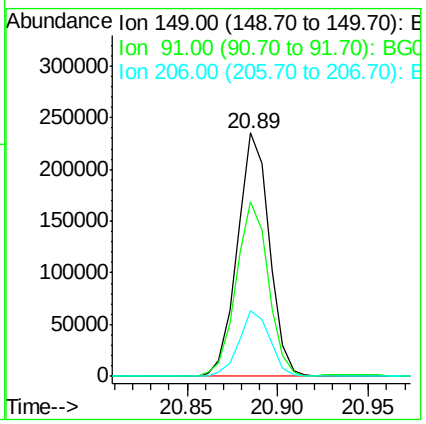


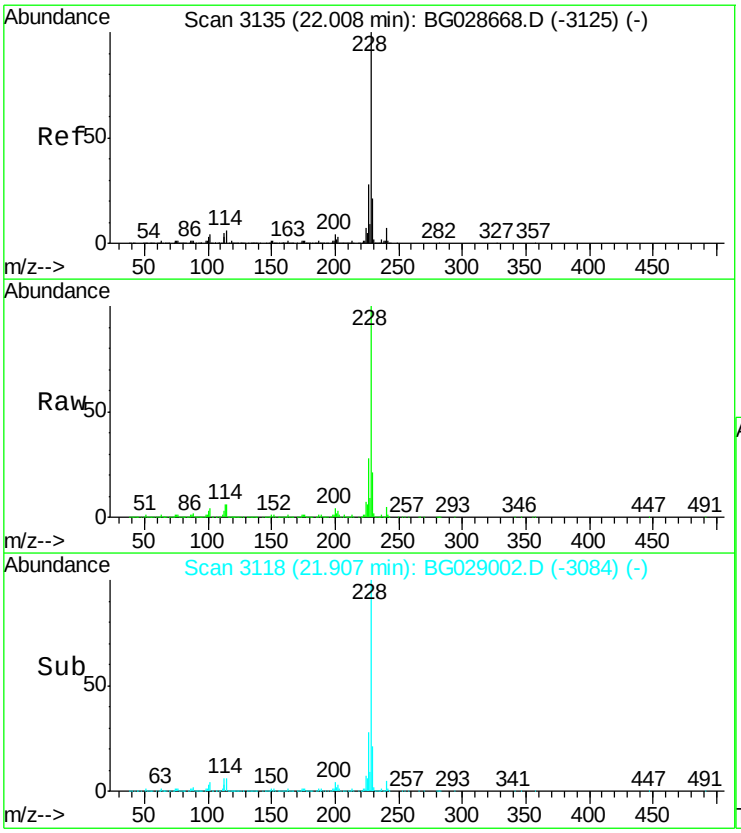
#79
Butylbenzylphthalate
Concen: 42.39 ng
RT: 20.89 min Scan# 2944
Delta R.T. -0.08 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 287386

Ion	Ratio	Lower	Upper
149	100		
91	71.7	63.5	95.3
206	27.0	21.0	31.6

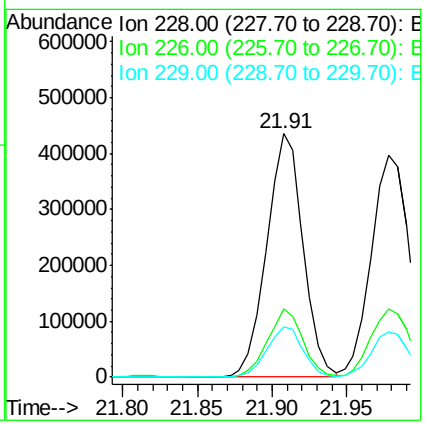


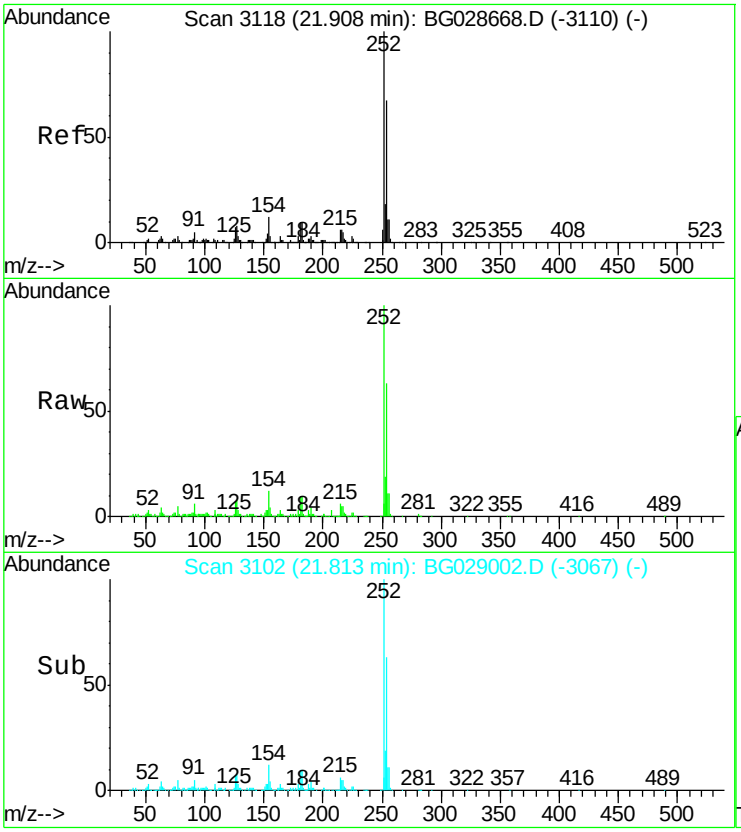


#80
Benzo(a)anthracene
Concen: 41.97 ng
RT: 21.91 min Scan# 3118
Delta R.T. -0.10 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:228 Resp: 735283

Ion	Ratio	Lower	Upper
228	100		
226	28.2	24.9	37.3
229	20.7	18.2	27.2



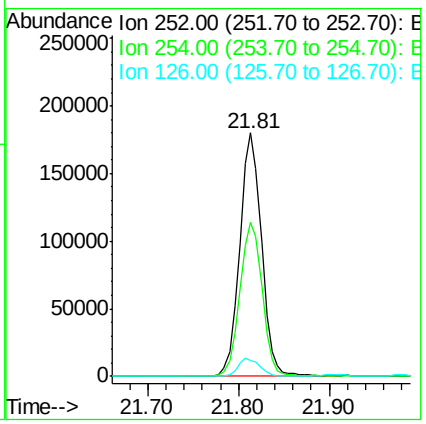


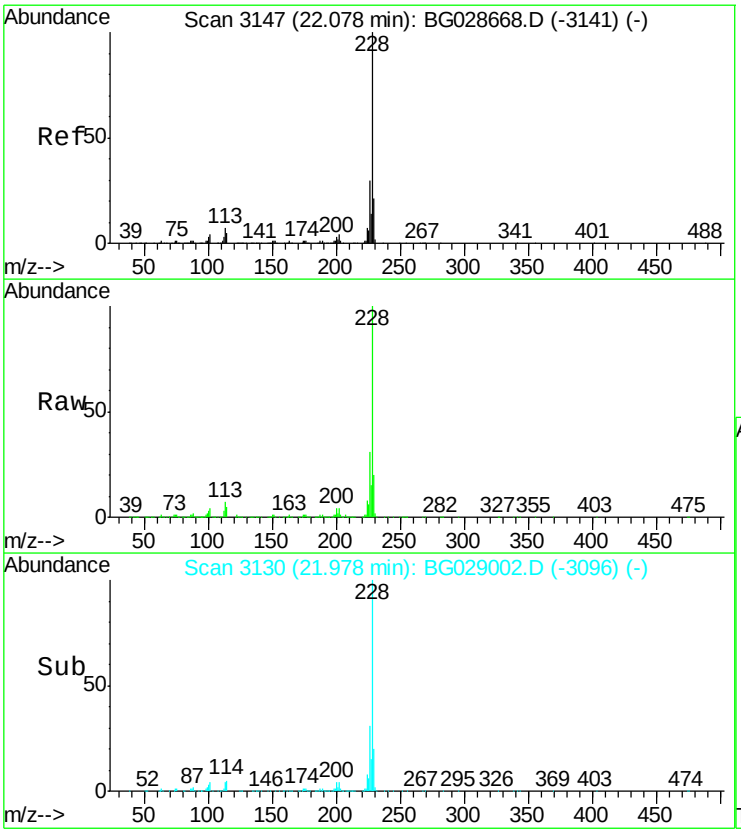
#81
3,3'-Dichlorobenzidine
Concen: 42.32 ng
RT: 21.81 min Scan# 3102
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 300618

Ion	Ratio	Lower	Upper
252	100		
254	63.1	53.1	79.7
126	6.6	7.0	10.4#

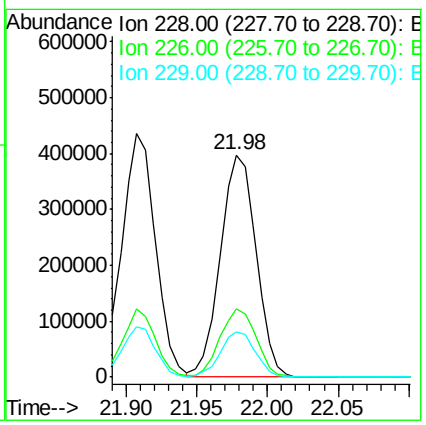


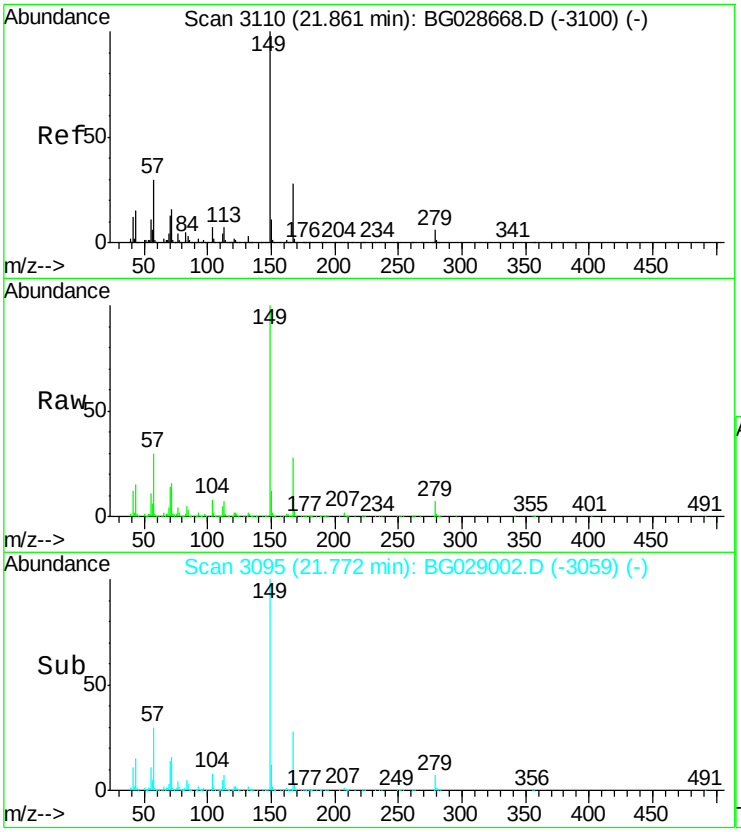


#82
Chrysene
Concen: 42.01 ng
RT: 21.98 min Scan# 3130
Delta R.T. -0.10 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:228 Resp: 698383

Ion	Ratio	Lower	Upper
228	100		
226	30.9	27.0	40.4
229	20.5	17.8	26.6



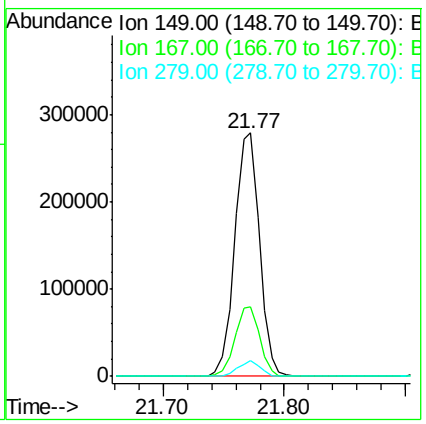


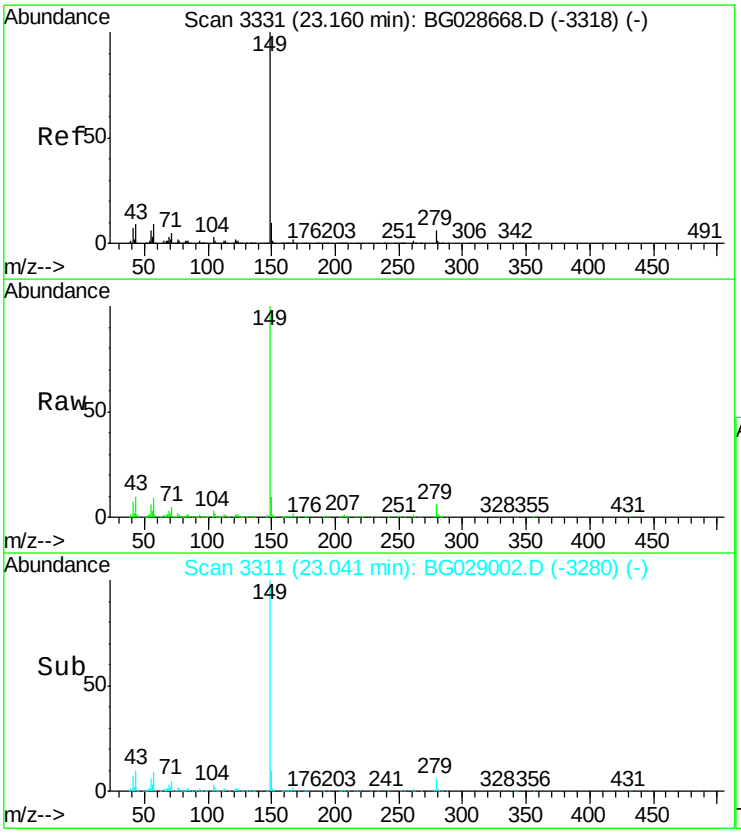
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.48 ng
RT: 21.77 min Scan# 3095
Delta R.T. -0.09 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 399809

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.7	35.5
279	6.6	4.6	6.8

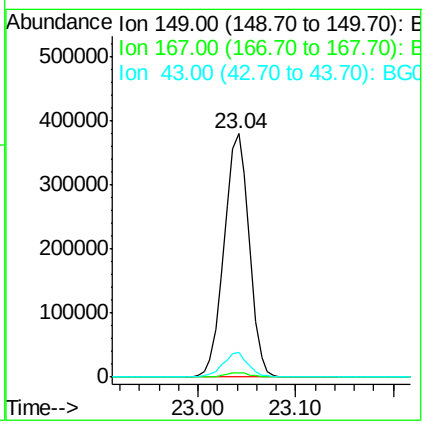


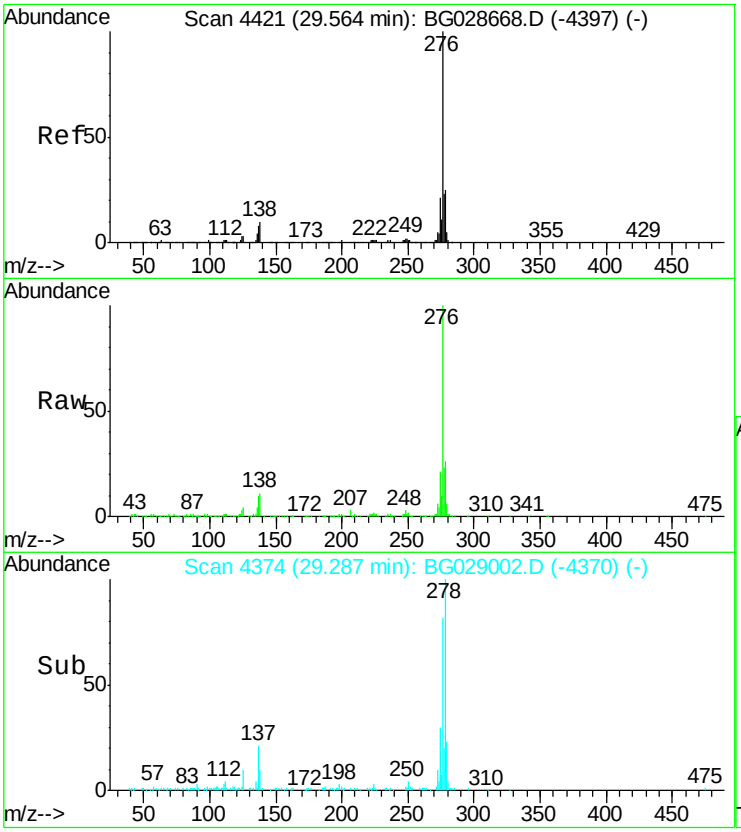


#84
Di-n-octyl phthalate
Concen: 40.00 ng
RT: 23.04 min Scan# 3311
Delta R.T. -0.12 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:149 Resp: 673611

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.7	11.8	17.6#



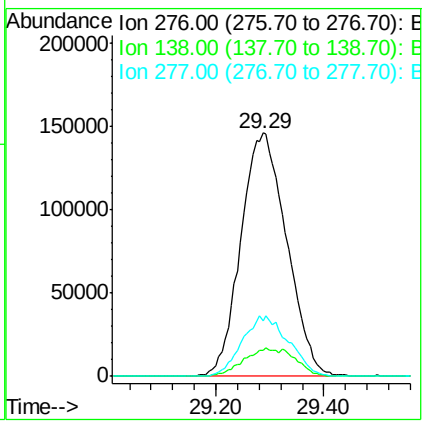


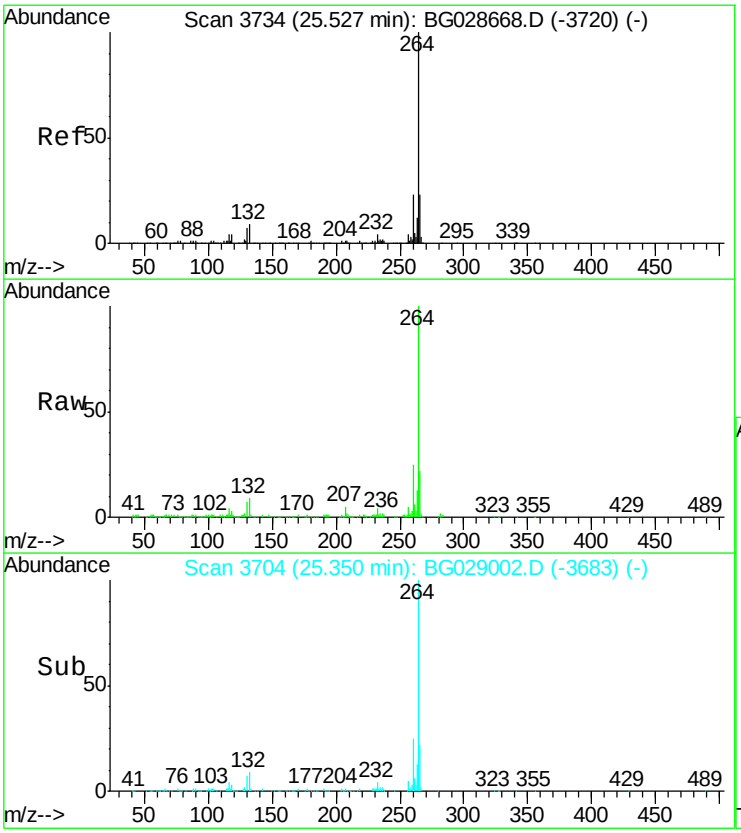
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.20 ng
RT: 29.29 min Scan# 4374
Delta R.T. -0.28 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 858651

Ion	Ratio	Lower	Upper
276	100		
138	8.6	4.7	7.1#
277	25.3	20.6	31.0

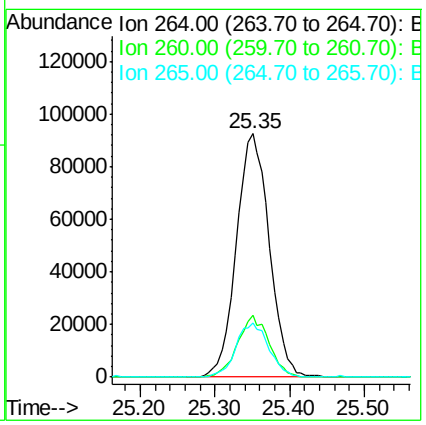


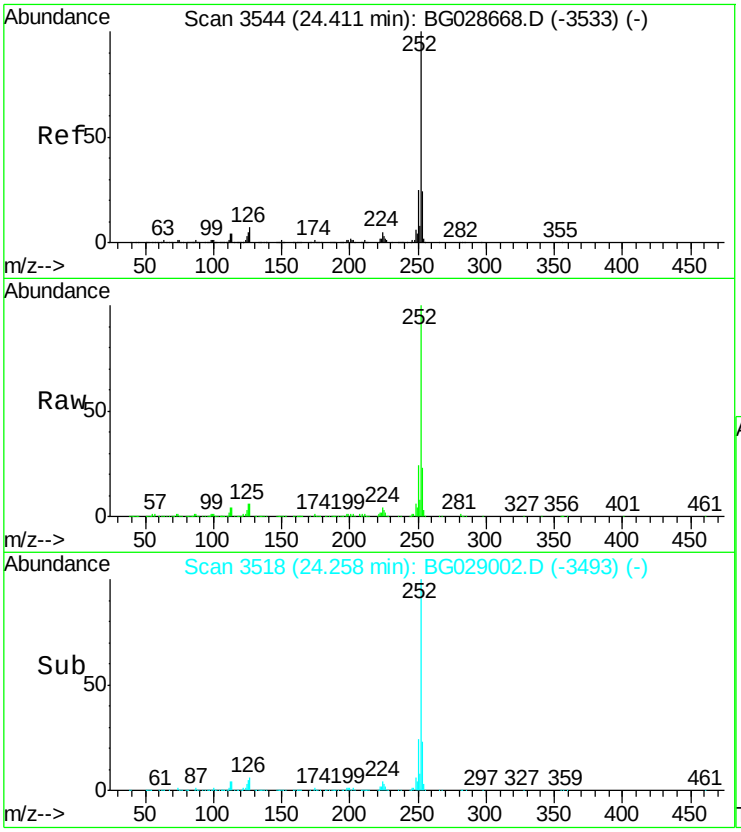


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3704
Delta R.T. -0.18 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:264 Resp: 282844

Ion	Ratio	Lower	Upper
264	100		
260	25.2	21.8	32.8
265	22.4	18.2	27.4



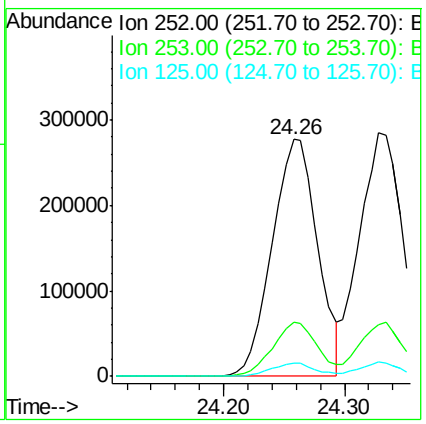


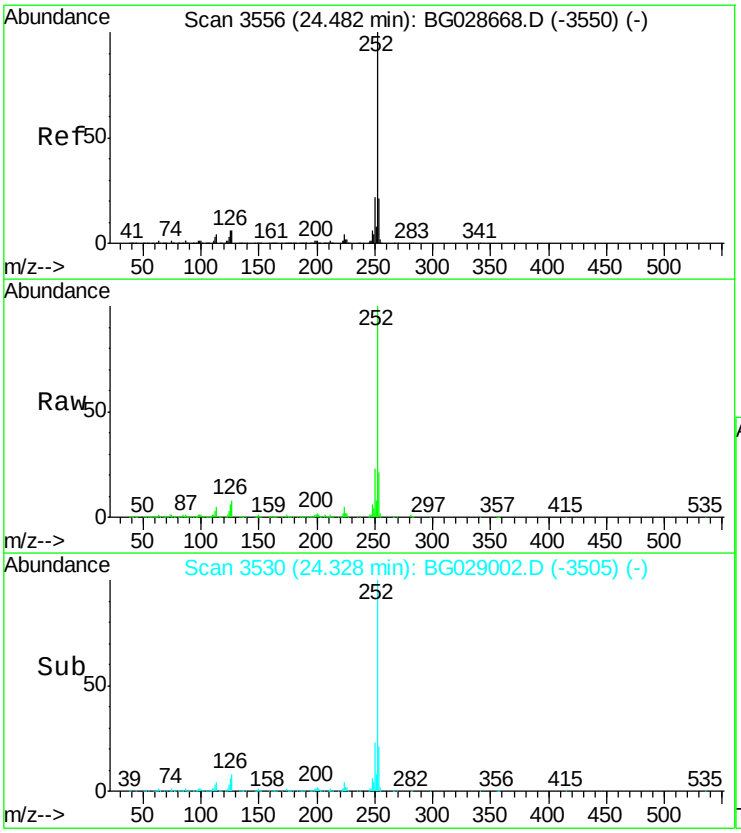
#87
Benzo(b)fluoranthene
Concen: 42.61 ng
RT: 24.26 min Scan# 3518
Delta R.T. -0.15 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 722089

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	5.5	5.3	7.9

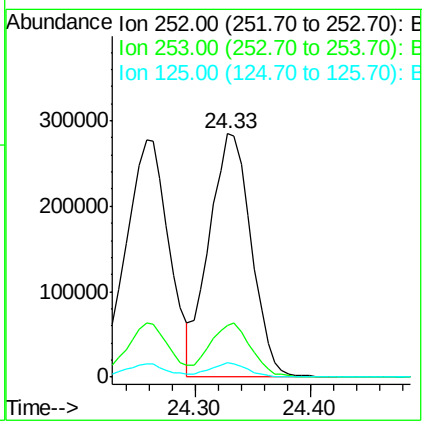


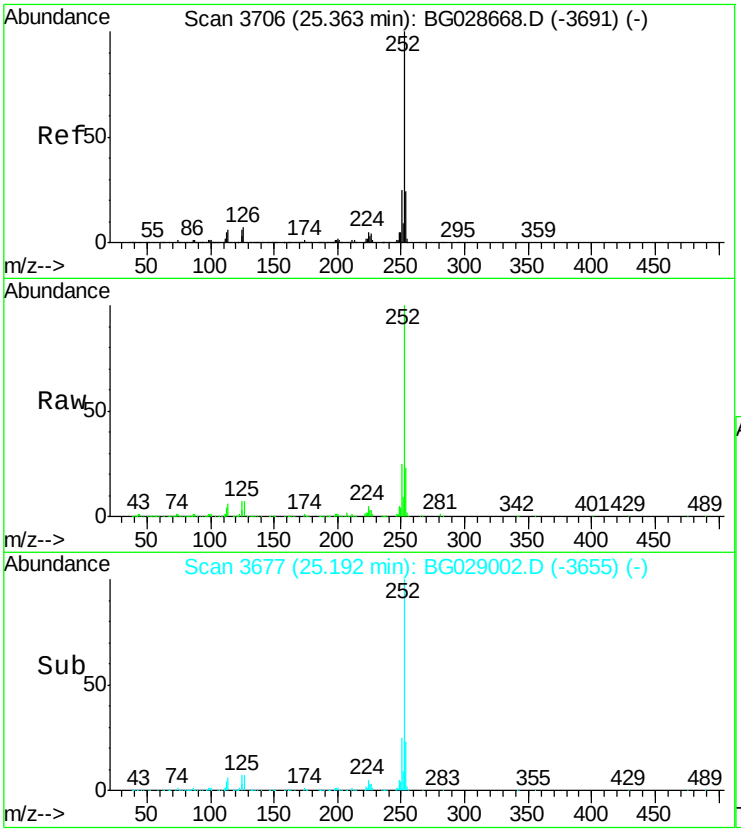


#88
Benzo(k)fluoranthene
Concen: 42.38 ng
RT: 24.33 min Scan# 3530
Delta R.T. -0.15 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:252 Resp: 717342

Ion	Ratio	Lower	Upper
252	100		
253	21.0	20.2	30.2
125	5.7	5.1	7.7



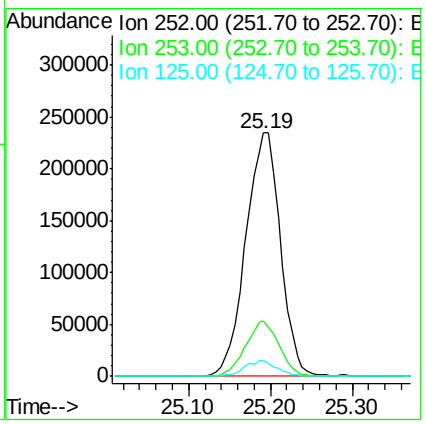


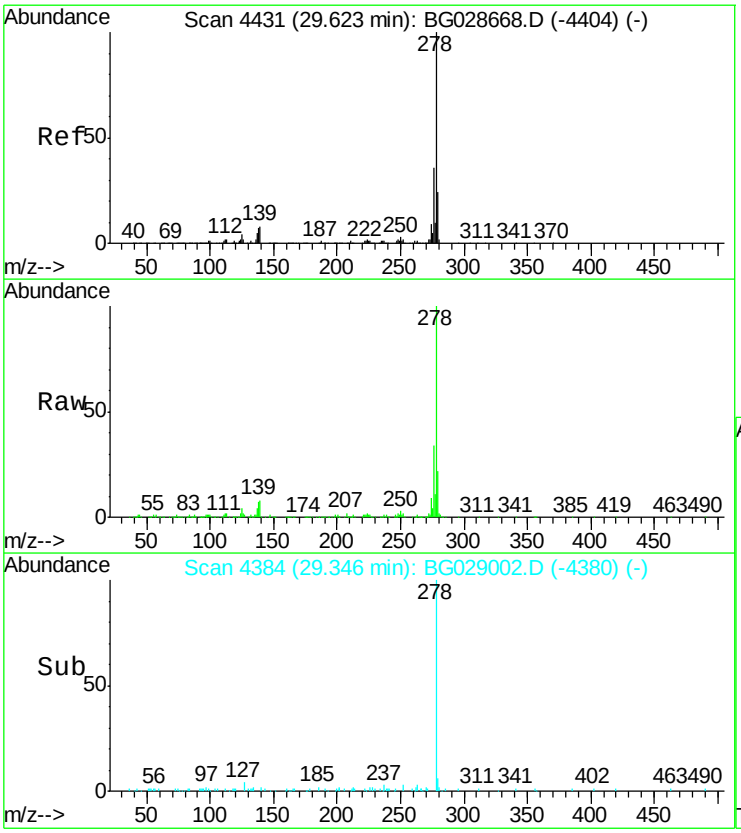
#89
Benzo(a)pyrene
Concen: 42.92 ng
RT: 25.19 min Scan# 3677
Delta R.T. -0.17 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 690430

Ion	Ratio	Lower	Upper
252	100		
253	22.7	19.2	28.8
125	6.7	5.4	8.0

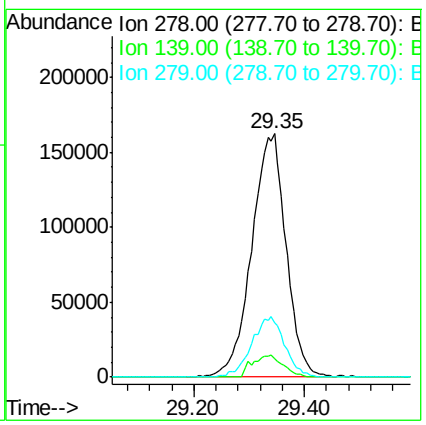


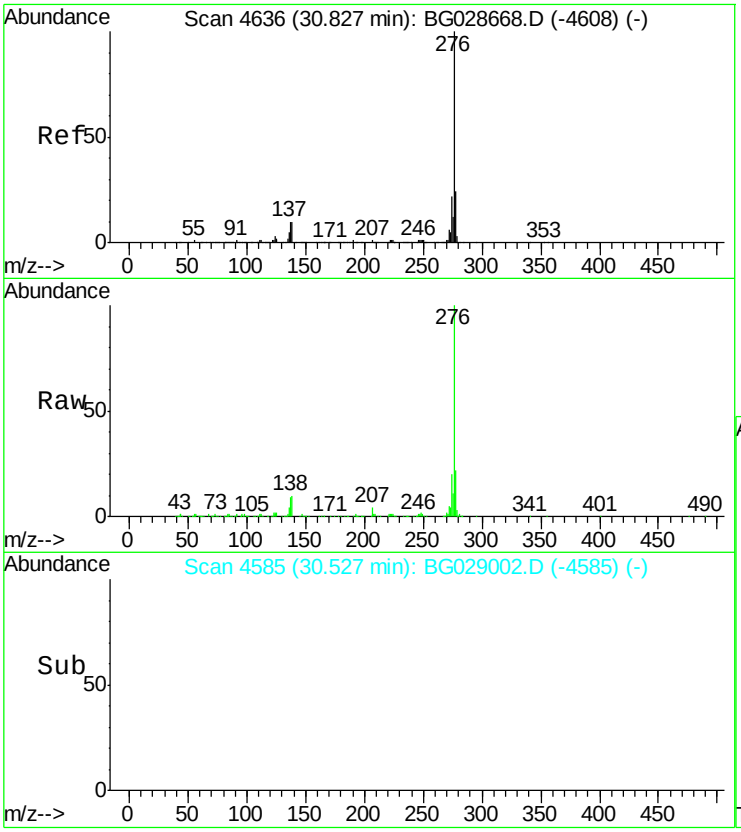


#90
Dibenzo(a,h)anthracene
Concen: 41.81 ng
RT: 29.35 min Scan# 4384
Delta R.T. -0.28 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Tgt Ion:278 Resp: 701171

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.7	11.5
279	22.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.71 ng
RT: 30.53 min Scan# 4585
Delta R.T. -0.30 min
Lab File: BG029002.D
Acq: 3 Oct 2017 12:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 698901

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.6	27.8
138	10.1	8.1	12.1