Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092517\
Data File : BG028917.D
Acq On : 25 Sep 2017 21:13
Operator : SJ/JU
Sample : PB102568BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 26 01:27:08 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	8.28	152	29247	20.00	ng		-0.05
21) Naphthalene-d8	11.10	136	121168	20.00	ng		-0.05
38) Acenaphthene-d10	14.90	164	90510	20.00	ng		-0.05
63) Phenanthrene-d10	17.65	188	256634	20.00	ng		-0.05
75) Chrysene-d12	21.97	240	304339	20.00	ng		-0.06
86) Perylene-d12	25.42	264	308892	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	257095	145.05	ng		-0.05
7) Phenol-d6	7.44	99	361076	135.30	ng		-0.05
23) Nitrobenzene-d5	9.45	82	219846	86.80	ng		-0.05
41) 2,4,6-Tribromophenol	16.39	330	228640	152.73	ng		-0.05
44) 2-Fluorobiphenyl	13.52	172	582367	85.80	ng		-0.05
78) Terphenyl-d14	20.23	244	1231801	86.31	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	24629	34.31	ng		96
3) Pyridine	4.16	79	74087	36.18	ng		95
4) n-Nitrosodimethylamine	4.08	42	37047	39.78	ng	#	80
6) Aniline	7.61	93	100867	32.48	ng		96
8) 2-Chlorophenol	7.85	128	84932	42.98	ng		93
9) Benzaldehyde	7.43	77	22515	13.60	ng		90
10) Phenol	7.47	94	120694	42.85	ng		94
11) bis(2-Chloroethyl)ether	7.69	93	74803	36.99	ng		91
12) 1,3-Dichlorobenzene	8.17	146	84919	39.91	ng		92
13) 1,4-Dichlorobenzene	8.31	146	89965	41.12	ng		98
14) 1,2-Dichlorobenzene	8.64	146	82545	38.19	ng		98
15) Benzyl Alcohol	8.52	79	80746	38.76	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.80	45	141901	38.61	ng		98
17) 2-Methylphenol	8.72	107	79796	43.36	ng		93
18) Hexachloroethane	9.36	117	32655	40.72	ng		96
19) n-Nitroso-di-n-propylamine	9.08	70	71298	37.69	ng	#	86
20) 3+4-Methylphenols	9.05	107	110465	42.91	ng		91
22) Acetophenone	9.11	105	132718	37.46	ng	#	89
24) Nitrobenzene	9.49	77	110445	39.38	ng		92
25) Isophorone	10.01	82	195855	38.21	ng		98
26) 2-Nitrophenol	10.20	139	45416	38.05	ng		97
27) 2,4-Dimethylphenol	10.26	122	89335	40.94	ng		93
28) bis(2-Chloroethoxy)methane	10.49	93	111321	40.00	ng		99
29) 2,4-Dichlorophenol	10.75	162	95731	44.10	ng		93
30) 1,2,4-Trichlorobenzene	10.96	180	98904	39.93	ng		98
31) Naphthalene	11.15	128	260056	41.09	ng		97
32) Benzoic acid	10.40	122	42372	29.96	ng		85
33) 4-Chloroaniline	11.27	127	32686	12.33	ng		98
34) Hexachlorobutadiene	11.42	225	70249	38.51	ng		95
35) Caprolactam	12.04	113	23008	29.55	ng	#	91
36) 4-Chloro-3-methylphenol	12.37	107	116256	41.15	ng		97
37) 2-Methylnaphthalene	12.74	142	204425	43.27	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	132790	35.68	ng		96
40) Hexachlorocyclopentadiene	13.07	237	121036	83.37	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092517\
Data File : BG028917.D
Acq On : 25 Sep 2017 21:13
Operator : SJ/JU
Sample : PB102568BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 26 01:27:08 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	13.34	196	91294	38.65	ng		95
43) 2,4,5-Trichlorophenol	13.42	196	100304	42.26	ng	#	89
45) 1,1'-Biphenyl	13.73	154	278700	37.19	ng		97
46) 2-Chloronaphthalene	13.78	162	217758	39.84	ng		99
47) 2-Nitroaniline	13.99	65	91334	44.96	ng		94
48) Acenaphthylene	14.62	152	356167	40.79	ng		97
49) Dimethylphthalate	14.34	163	317878	41.88	ng		99
50) 2,6-Dinitrotoluene	14.48	165	76551	45.33	ng	#	73
51) Acenaphthene	14.96	154	215628	40.65	ng		95
52) 3-Nitroaniline	14.81	138	46661	31.24	ng		98
53) 2,4-Dinitrophenol	15.02	184	75522	84.38	ng		92
54) Dibenzofuran	15.29	168	382995	45.27	ng		95
55) 4-Nitrophenol	15.12	139	102953	94.09	ng	#	79
56) 2,4-Dinitrotoluene	15.26	165	111660	47.02	ng	#	91
57) Fluorene	15.94	166	332836	44.07	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.52	232	105809	50.58	ng	#	93
59) Diethylphthalate	15.69	149	342053	43.86	ng		97
60) 4-Chlorophenyl-phenylether	15.93	204	187198	43.53	ng		88
61) 4-Nitroaniline	15.97	138	76893	48.60	ng	#	83
62) Azobenzene	16.22	77	315305	48.07	ng		92
64) 4,6-Dinitro-2-methylphenol	16.03	198	70049	42.30	ng		93
65) n-Nitrosodiphenylamine	16.14	169	298264	40.54	ng		98
66) 4-Bromophenyl-phenylether	16.82	248	137244	41.56	ng		98
67) Hexachlorobenzene	16.96	284	141339	37.61	ng	#	90
68) Atrazine	17.08	200	134297	42.52	ng		98
69) Pentachlorophenol	17.30	266	140698	82.86	ng		96
70) Phenanthrene	17.70	178	575996	43.89	ng		94
71) Anthracene	17.78	178	589094	44.44	ng		97
72) Carbazole	18.05	167	525628	44.02	ng		95
73) Di-n-butylphthalate	18.58	149	630462	43.06	ng	#	92
74) Fluoranthene	19.69	202	742326	46.33	ng		94
76) Benzidine	19.87	184	384922	48.77	ng		97
77) Pyrene	20.05	202	757479	43.15	ng		95
79) Butylbenzylphthalate	20.92	149	291777	41.16	ng		91
80) Benzo(a)anthracene	21.95	228	790687	43.16	ng		95
81) 3,3'-Dichlorobenzidine	21.85	252	177931	23.96	ng	#	94
82) Chrysene	22.02	228	740586	42.61	ng		95
83) Bis(2-ethylhexyl)phthalate	21.80	149	411201	40.80	ng		100
84) Di-n-octyl phthalate	23.09	149	714393	40.57	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.40	276	944603	42.30	ng		99
87) Benzo(b)fluoranthene	24.32	252	794542	42.93	ng		97
88) Benzo(k)fluoranthene	24.39	252	796591	43.09	ng		93
89) Benzo(a)pyrene	25.26	252	777516	44.26	ng		99
90) Dibenzo(a,h)anthracene	29.45	278	794643	43.39	ng		98
91) Benzo(g,h,i)perylene	30.65	276	776414	43.45	ng		98

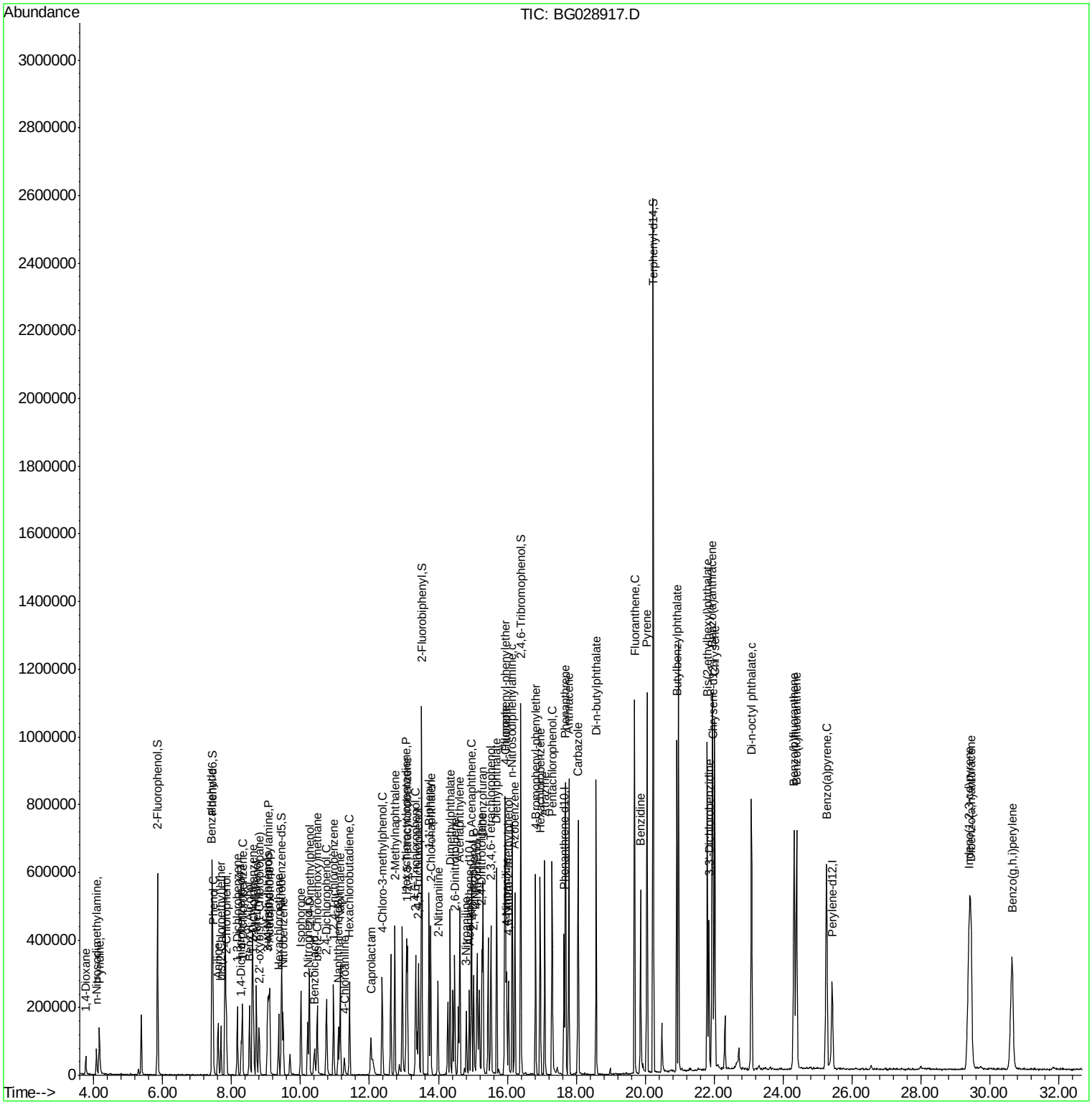
(#) = qualifier out of range (m) = manual integration (+) = signals summed

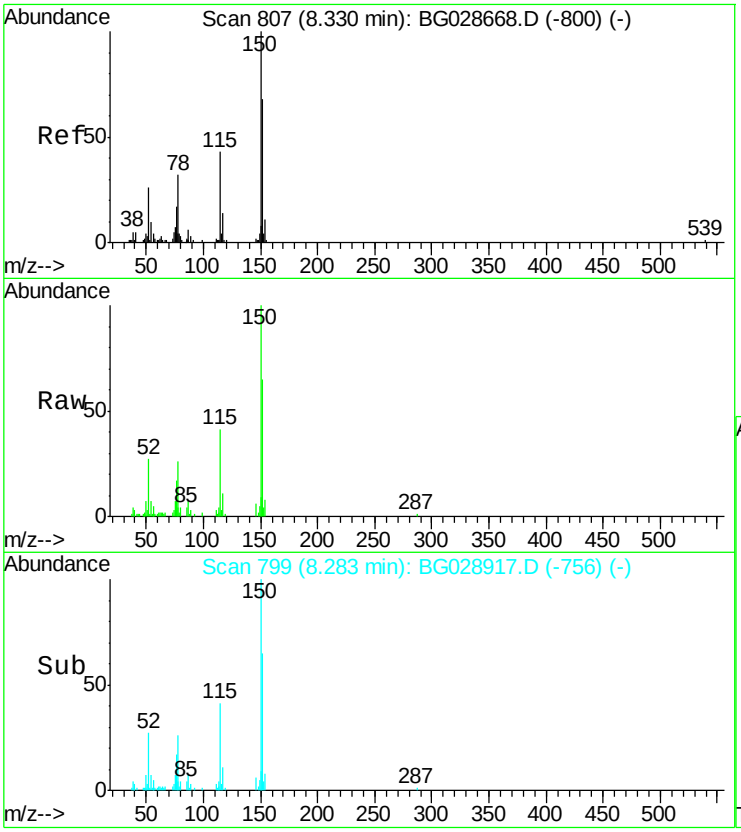
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092517\
Data File : BG028917.D
Acq On : 25 Sep 2017 21:13
Operator : SJ/JU
Sample : PB102568BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 26 01:27:08 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



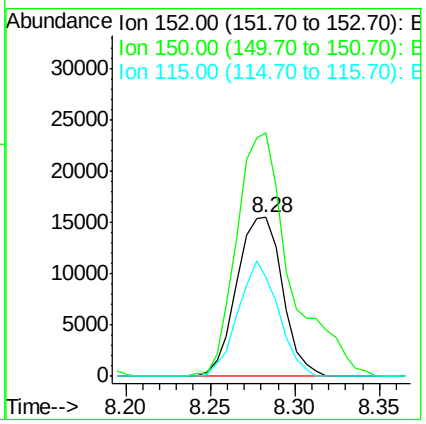


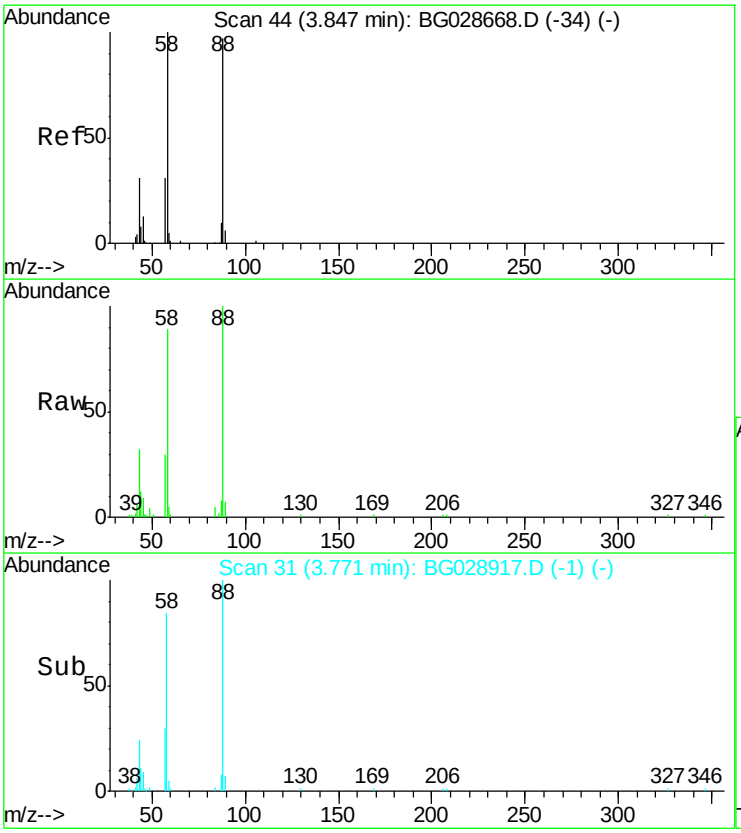
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.28 min Scan# 799
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 29247

Ion	Ratio	Lower	Upper
152	100		
150	153.3	114.0	171.0
115	62.7	48.1	72.1

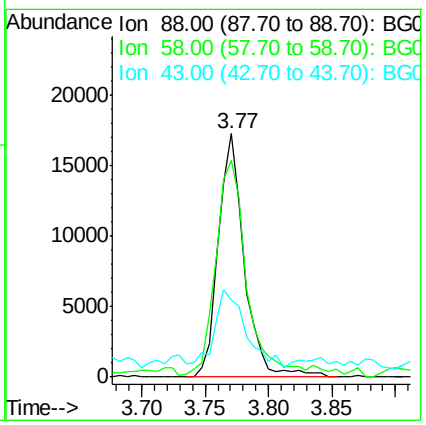


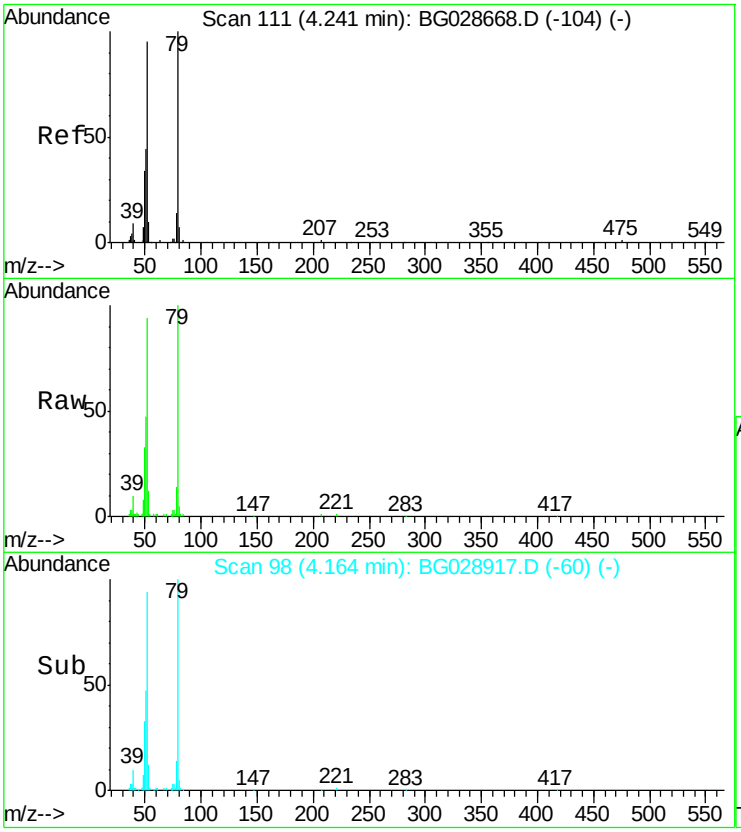


#2
1,4-Dioxane
Concen: 34.31 ng
RT: 3.77 min Scan# 31
Delta R.T. -0.08 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 88 Resp: 24629

Ion	Ratio	Lower	Upper
88	100		
58	102.8	79.4	119.2
43	38.9	33.8	50.6



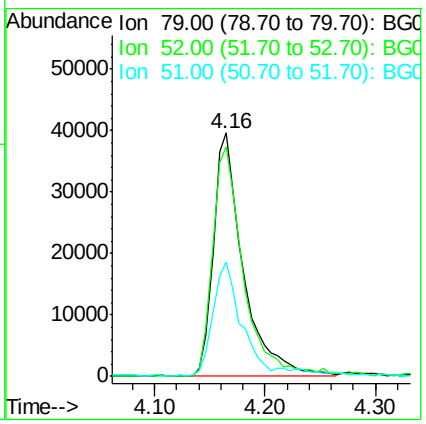


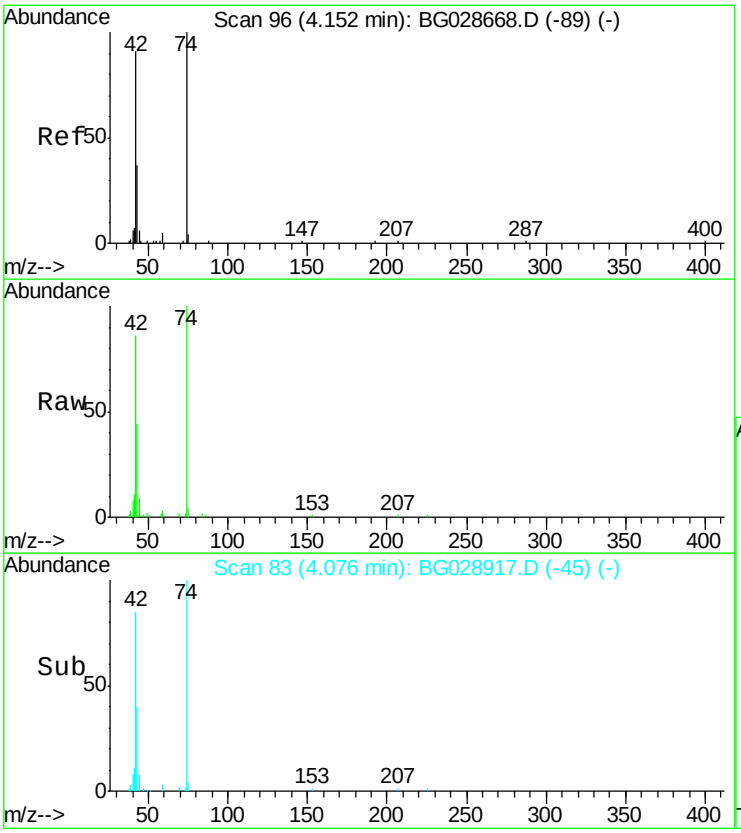
#3
Pyridine
Concen: 36.18 ng
RT: 4.16 min Scan# 98
Delta R.T. -0.08 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 74087

Ion	Ratio	Lower	Upper
79	100		
52	94.1	77.8	116.6
51	47.1	43.2	64.8

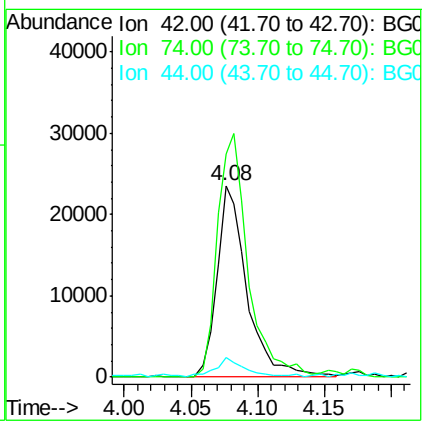


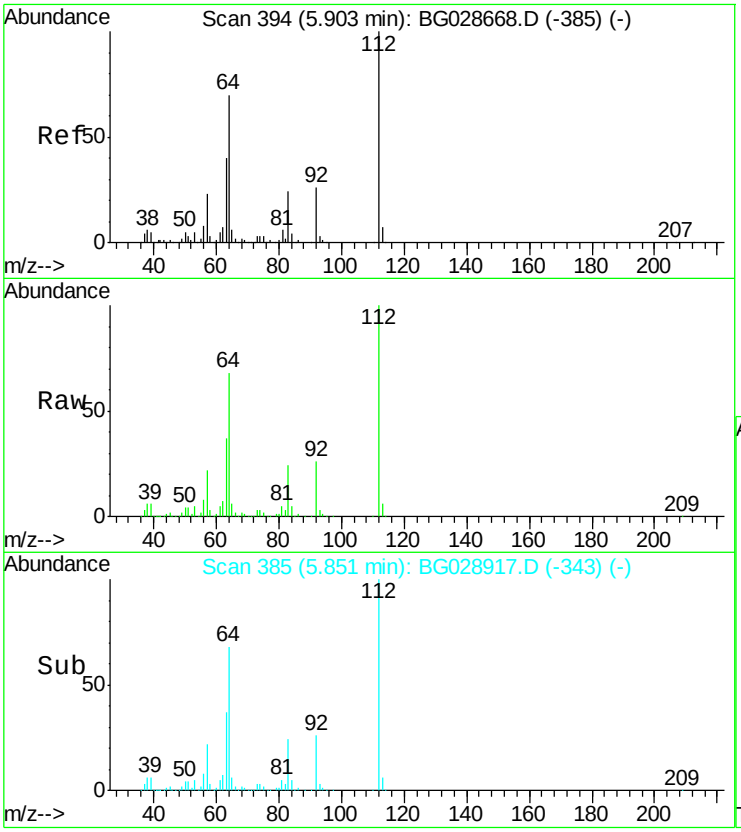


#4
n-Nitrosodimethylamine
Concen: 39.78 ng
RT: 4.08 min Scan# 83
Delta R.T. -0.08 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 42 Resp: 37047

Ion	Ratio	Lower	Upper
42	100		
74	116.5	76.7	115.1#
44	9.9	6.1	9.1#



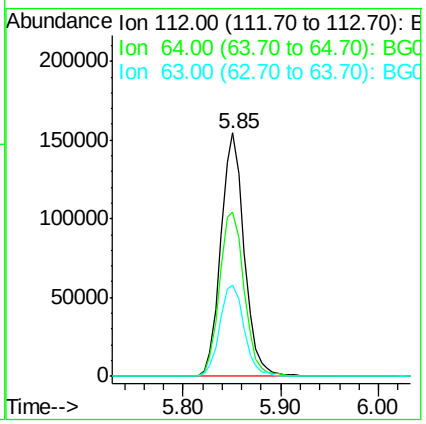


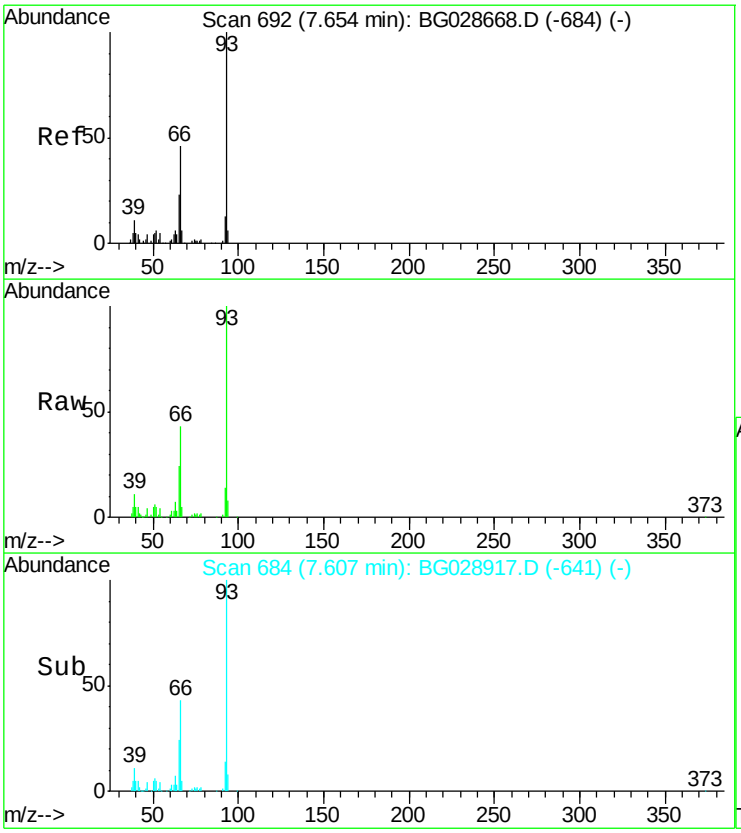
#5
2-Fluorophenol
Concen: 145.05 ng
RT: 5.85 min Scan# 385
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 257095

Ion	Ratio	Lower	Upper
112	100		
64	67.7	61.8	92.6
63	37.4	37.2	55.8

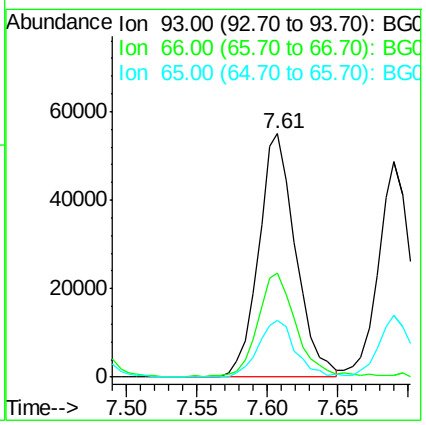


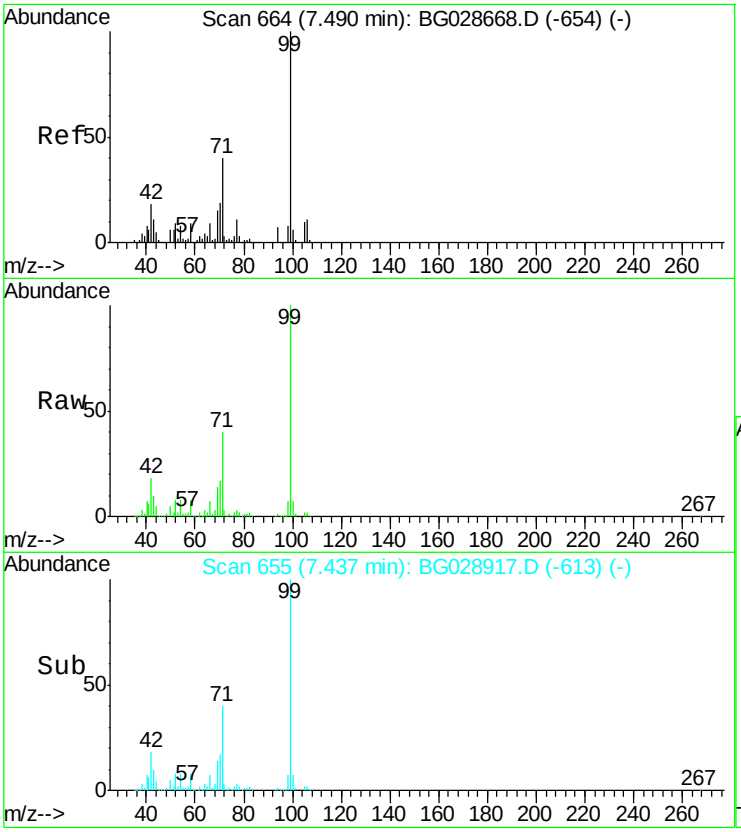


#6
Aniline
Concen: 32.48 ng
RT: 7.61 min Scan# 684
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 93 Resp: 100867

Ion	Ratio	Lower	Upper
93	100		
66	42.6	35.4	53.2
65	23.5	21.2	31.8



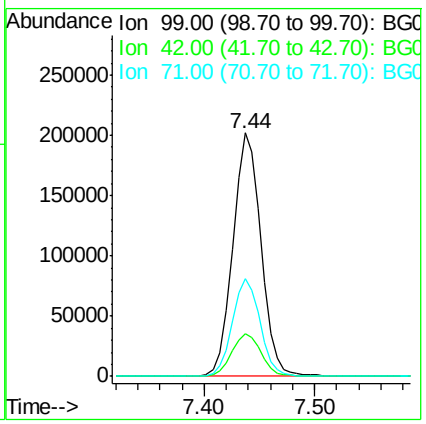


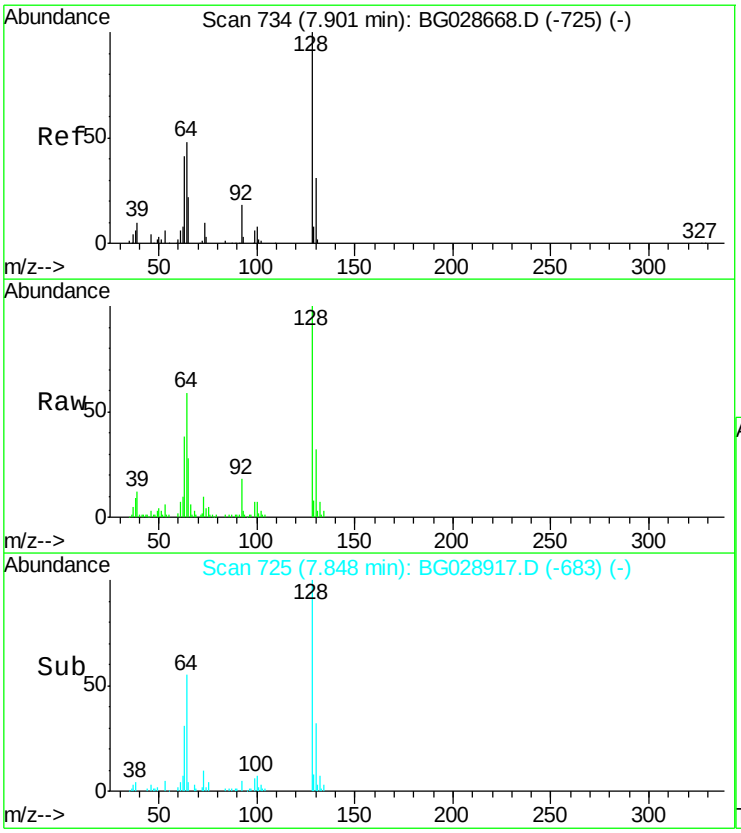
#7
Phenol-d6
Concen: 135.30 ng
RT: 7.44 min Scan# 655
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 361076

Ion	Ratio	Lower	Upper
99	100		
42	17.7	20.5	30.7#
71	40.0	37.6	56.4

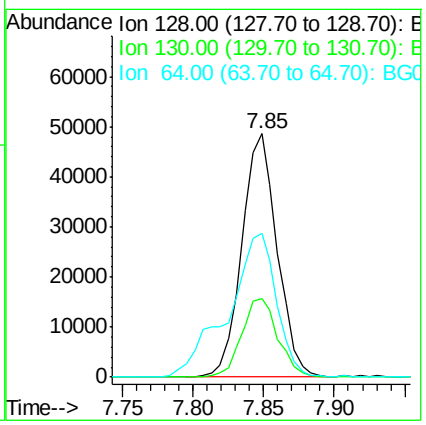


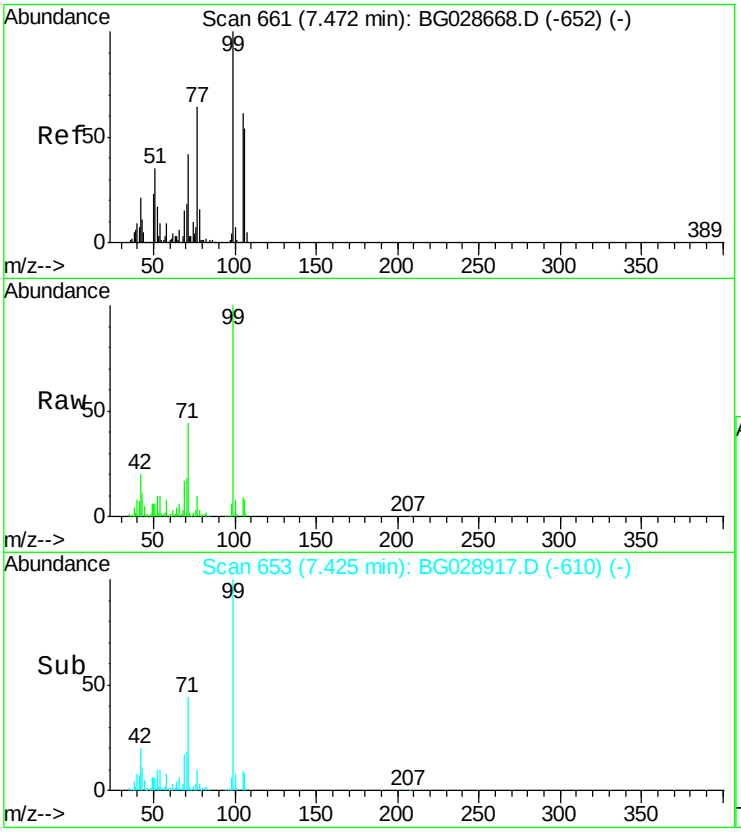


#8
2-Chlorophenol
Concen: 42.98 ng
RT: 7.85 min Scan# 725
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:128 Resp: 84932

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.4	51.4
64	59.1	46.6	86.6



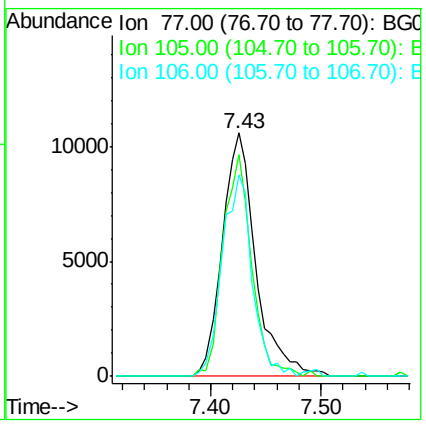


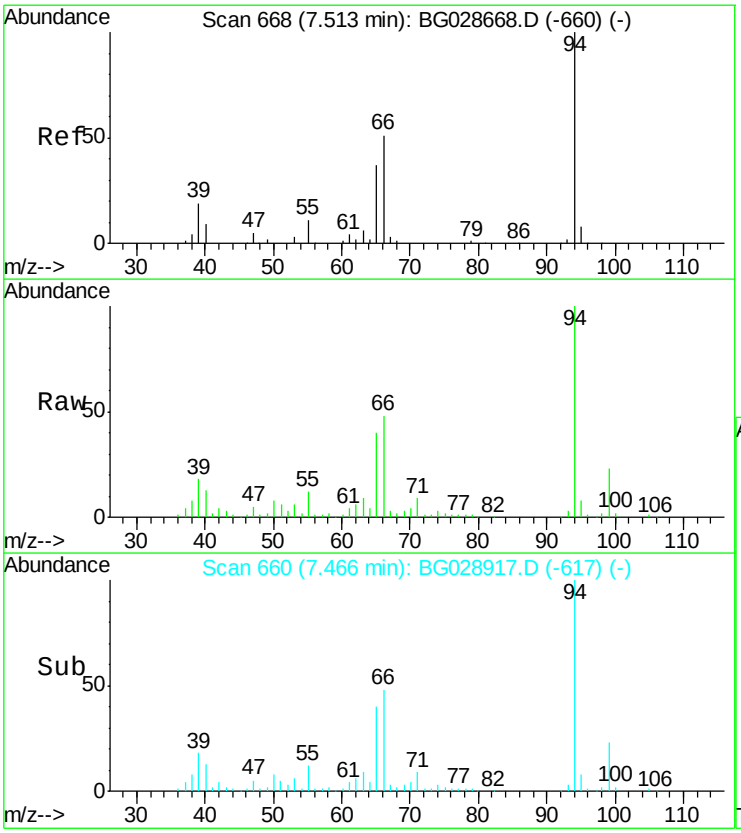
#9
Benzaldehyde
Concen: 13.60 ng
RT: 7.43 min Scan# 653
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22515

Ion	Ratio	Lower	Upper
77	100		
105	91.0	60.9	100.9
106	82.7	55.1	95.1

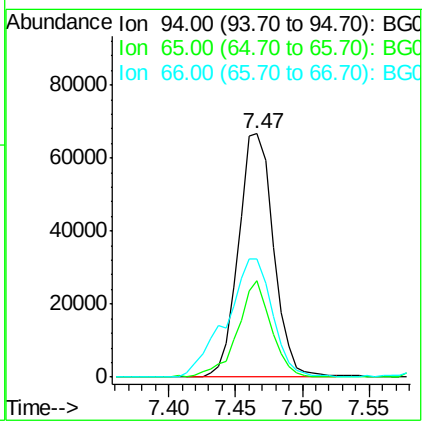


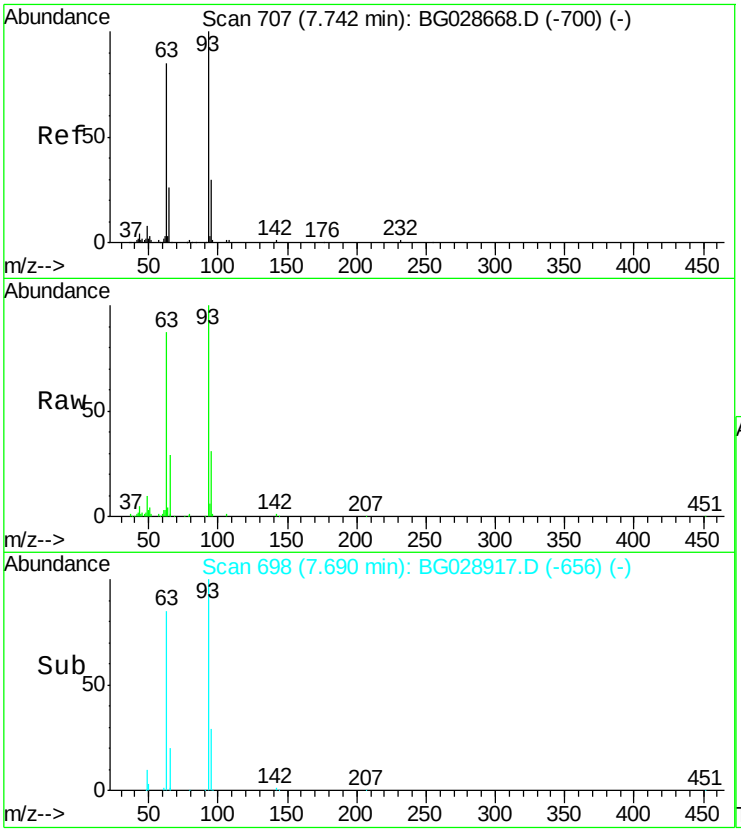


#10
Phenol
Concen: 42.85 ng
RT: 7.47 min Scan# 660
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 94 Resp: 120694

Ion	Ratio	Lower	Upper
94	100		
65	39.5	20.6	60.6
66	48.4	35.5	75.5



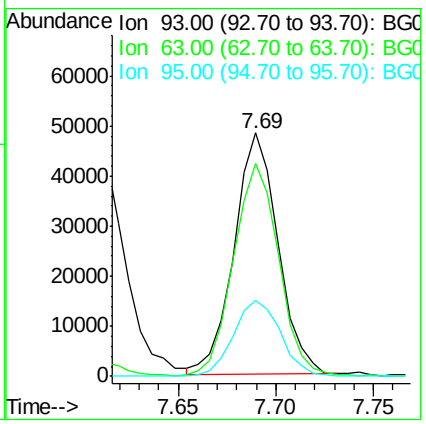


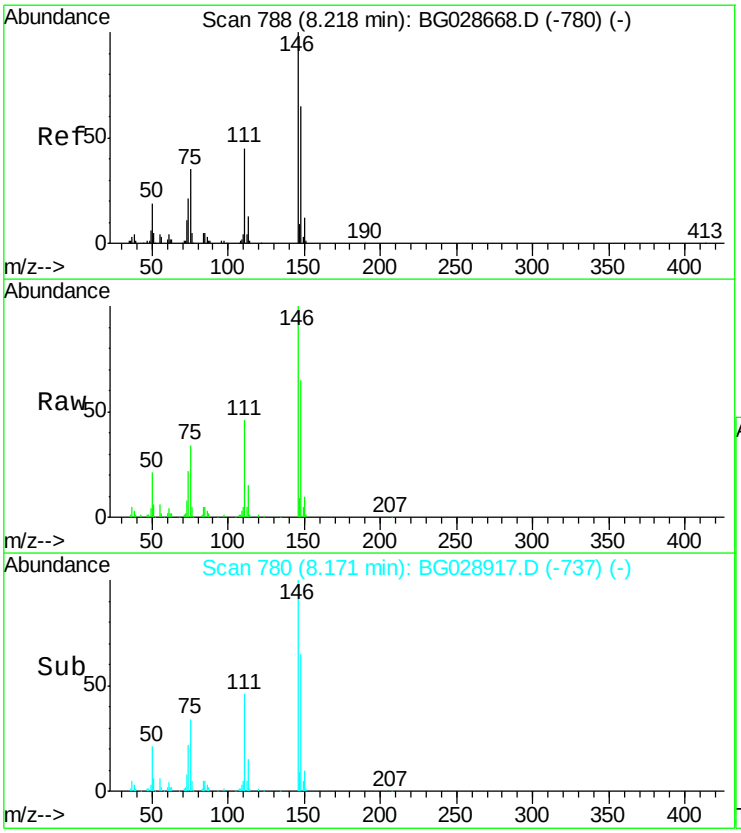
#11
bis(2-Chloroethyl)ether
Concen: 36.99 ng
RT: 7.69 min Scan# 698
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 74803

Ion	Ratio	Lower	Upper
93	100		
63	87.3	78.5	118.5
95	31.0	9.8	49.8

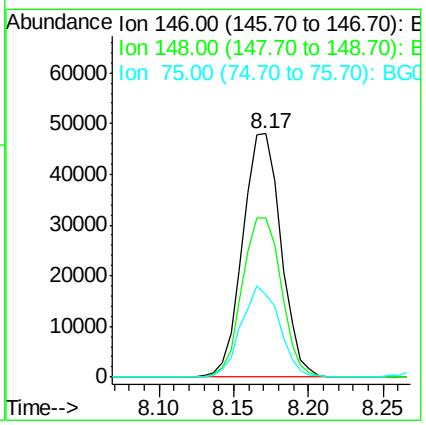


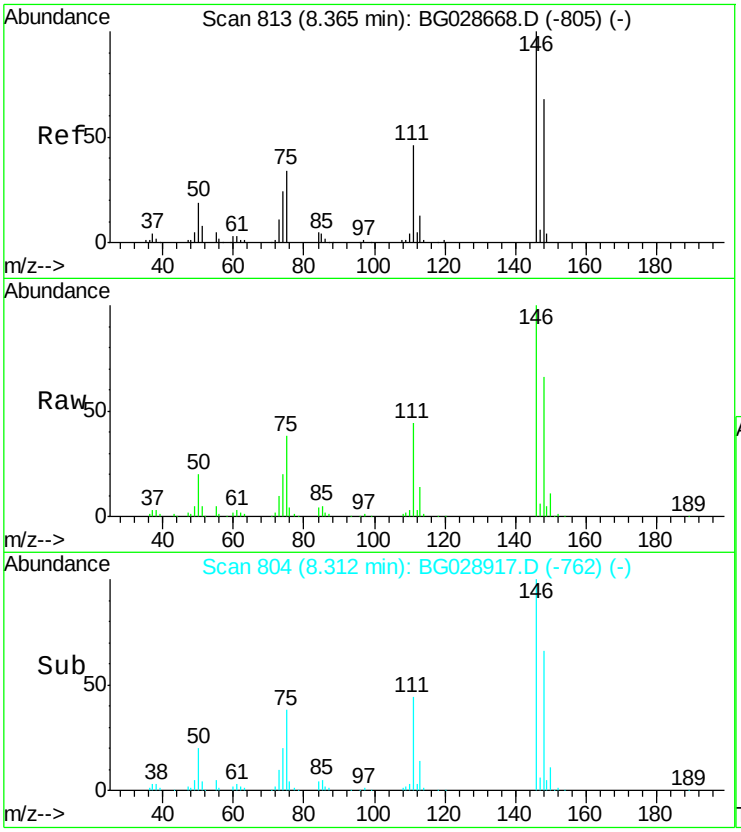


#12
1,3-Dichlorobenzene
Concen: 39.91 ng
RT: 8.17 min Scan# 780
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:146 Resp: 84919

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.2	73.8
75	33.6	33.4	50.2



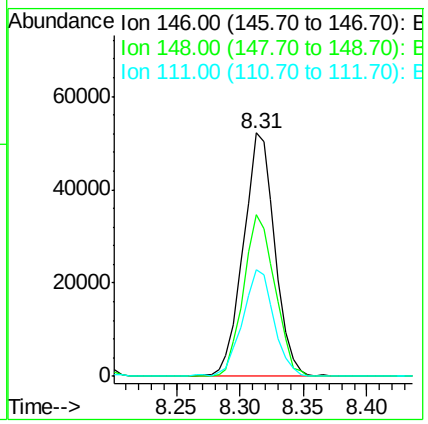


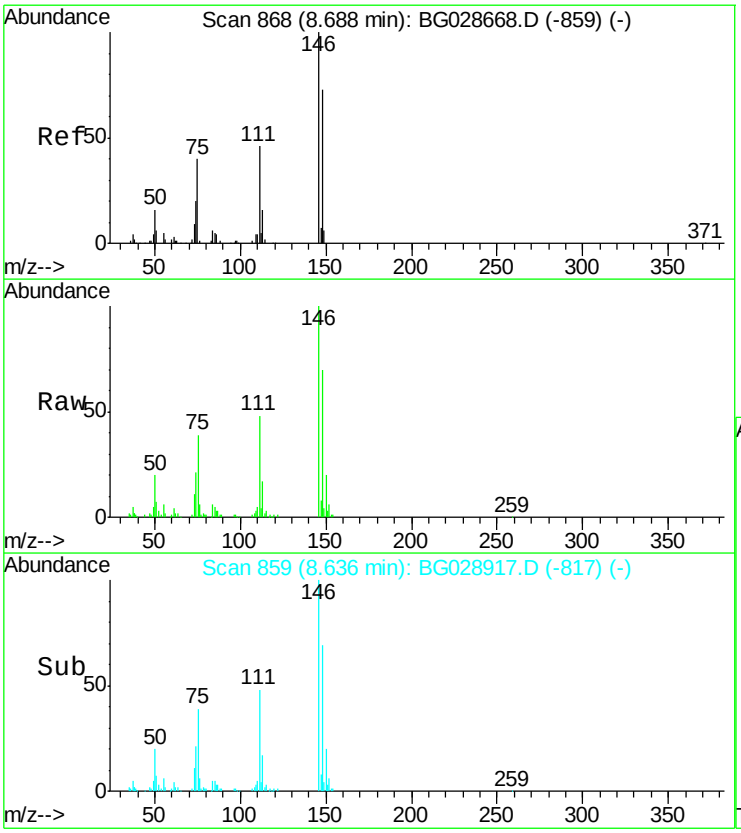
#13
1,4-Dichlorobenzene
Concen: 41.12 ng
RT: 8.31 min Scan# 804
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 89965

Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.2	78.2
111	43.9	37.0	55.6

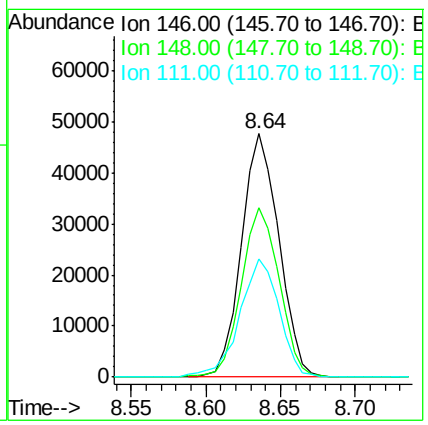


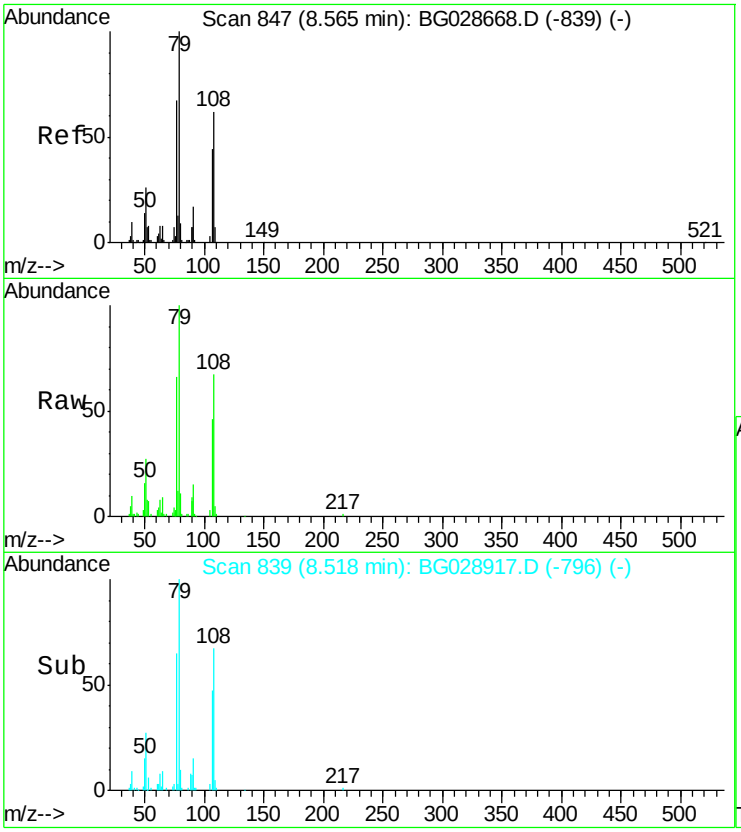


#14
1,2-Dichlorobenzene
Concen: 38.19 ng
RT: 8.64 min Scan# 859
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:146 Resp: 82545

Ion	Ratio	Lower	Upper
146	100		
148	69.6	54.6	81.8
111	48.5	39.7	59.5



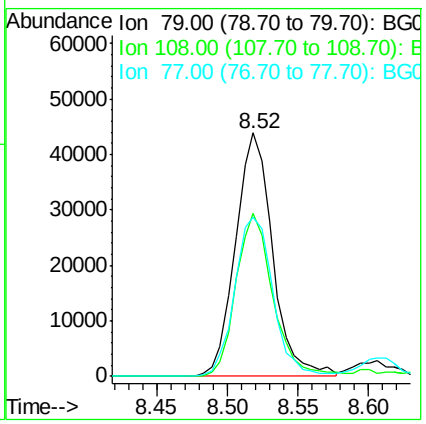


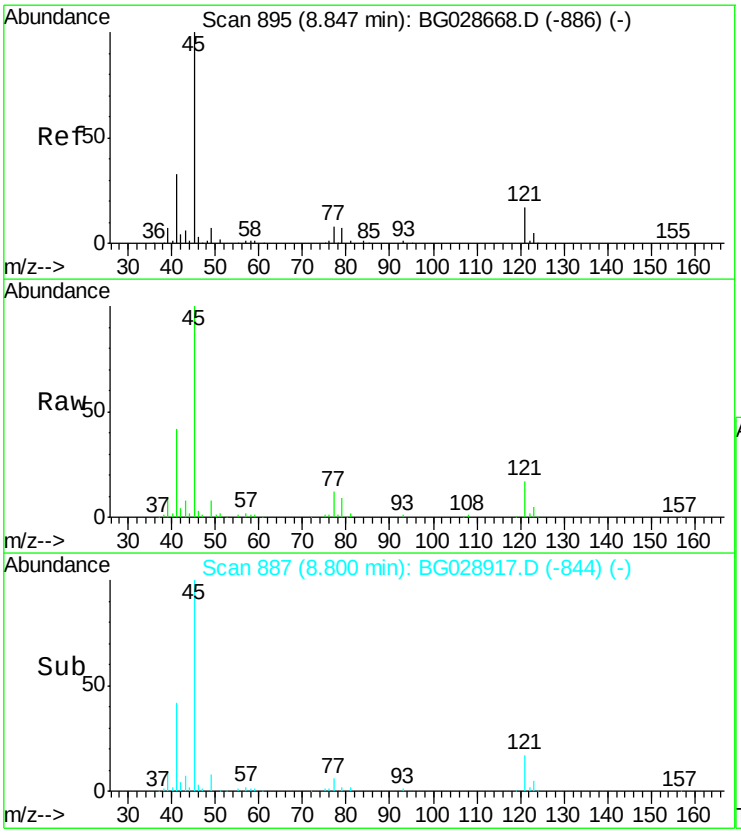
#15
Benzyl Alcohol
Concen: 38.76 ng
RT: 8.52 min Scan# 839
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80746

Ion	Ratio	Lower	Upper
79	100		
108	66.8	45.5	68.3
77	65.5	54.3	81.5

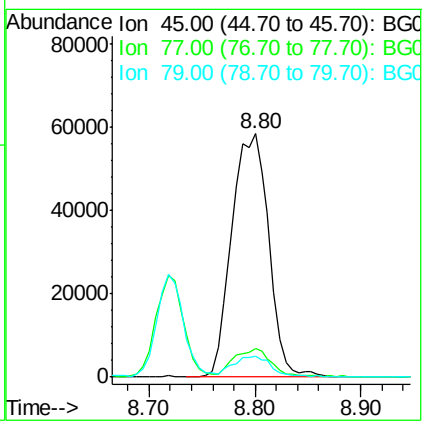


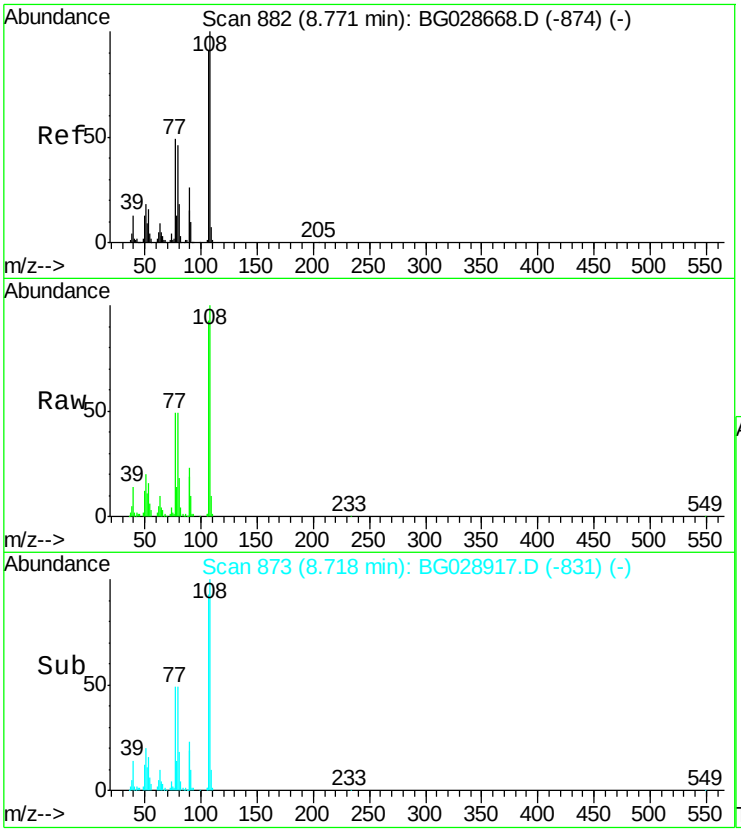


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.61 ng
RT: 8.80 min Scan# 887
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 45 Resp: 141901

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



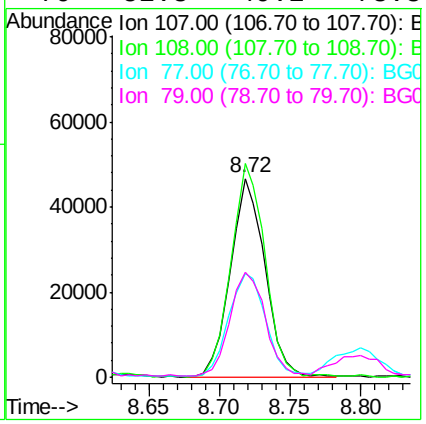


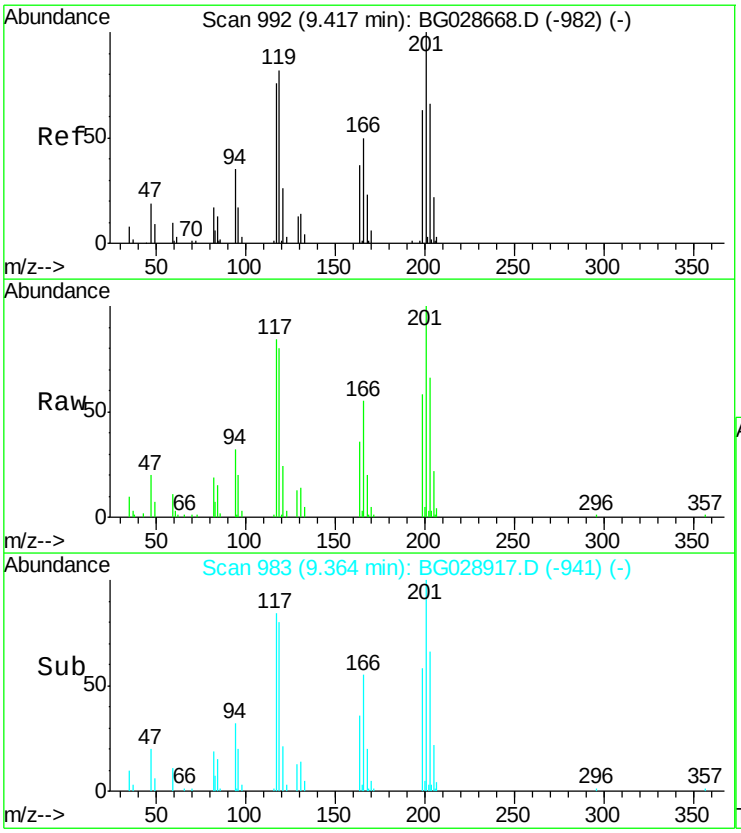
#17
2-Methylphenol
Concen: 43.36 ng
RT: 8.72 min Scan# 873
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 79796

Ion	Ratio	Lower	Upper
107	100		
108	107.5	85.6	128.4
77	52.2	51.4	77.2
79	52.8	49.2	73.8

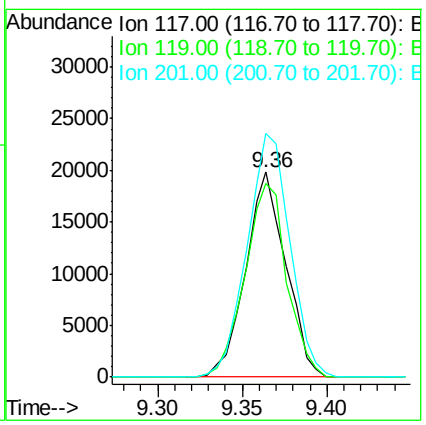


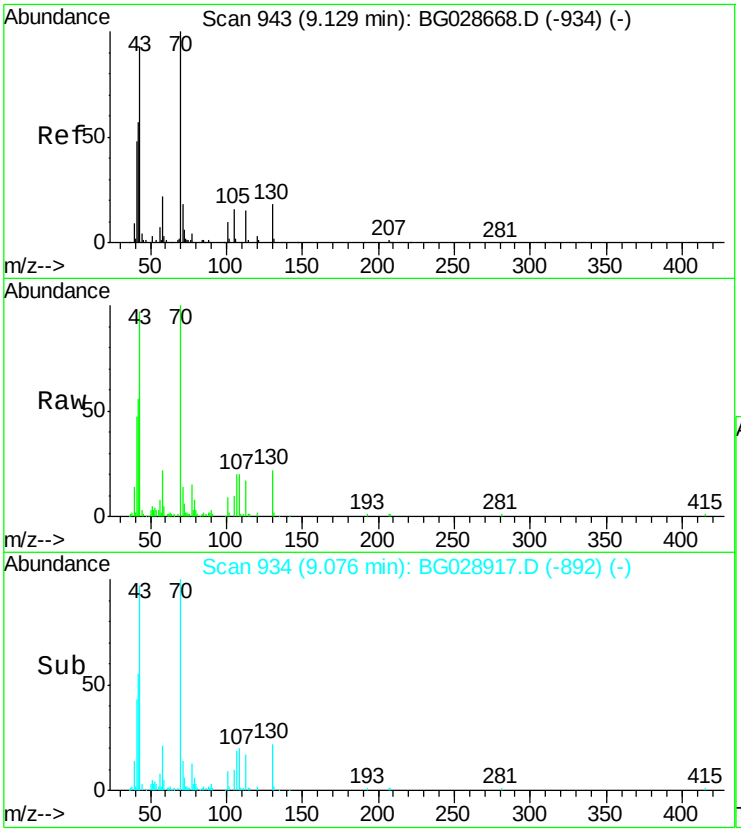


#18
Hexachloroethane
Concen: 40.72 ng
RT: 9.36 min Scan# 983
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:117 Resp: 32655

Ion	Ratio	Lower	Upper
117	100		
119	94.6	69.8	104.6
201	118.8	95.4	143.0



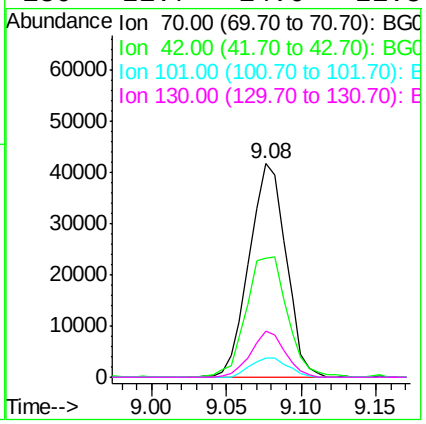


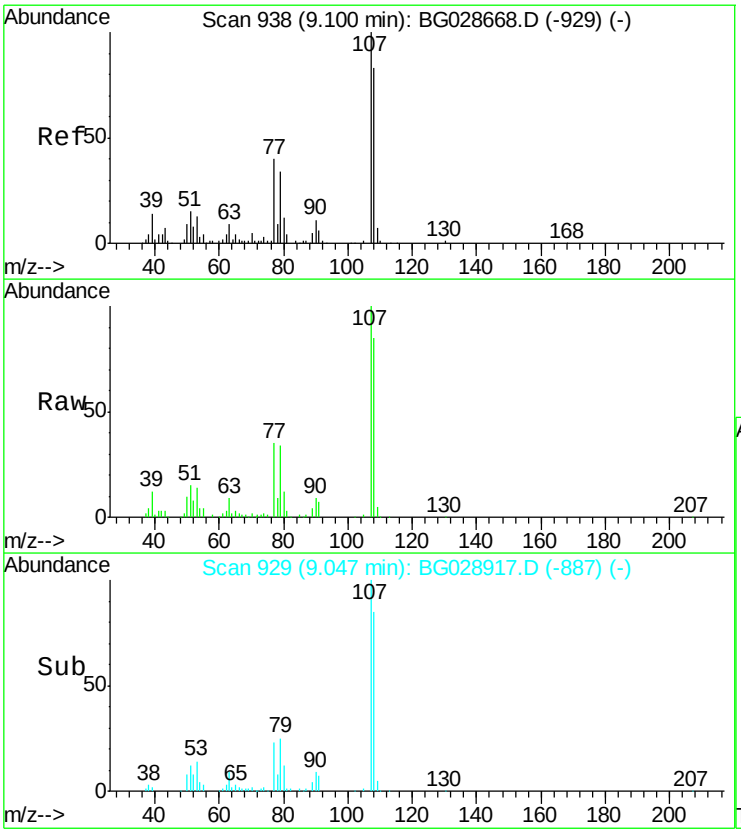
#19
n-Nitroso-di-n-propylamine
Concen: 37.69 ng
RT: 9.08 min Scan# 934
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 71298

Ion	Ratio	Lower	Upper
70	100		
42	55.9	56.1	84.1#
101	9.2	7.5	11.3
130	21.7	14.6	21.8

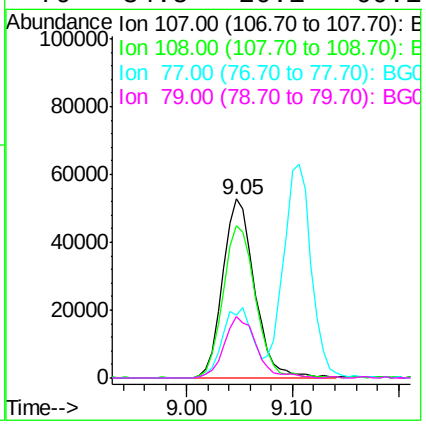


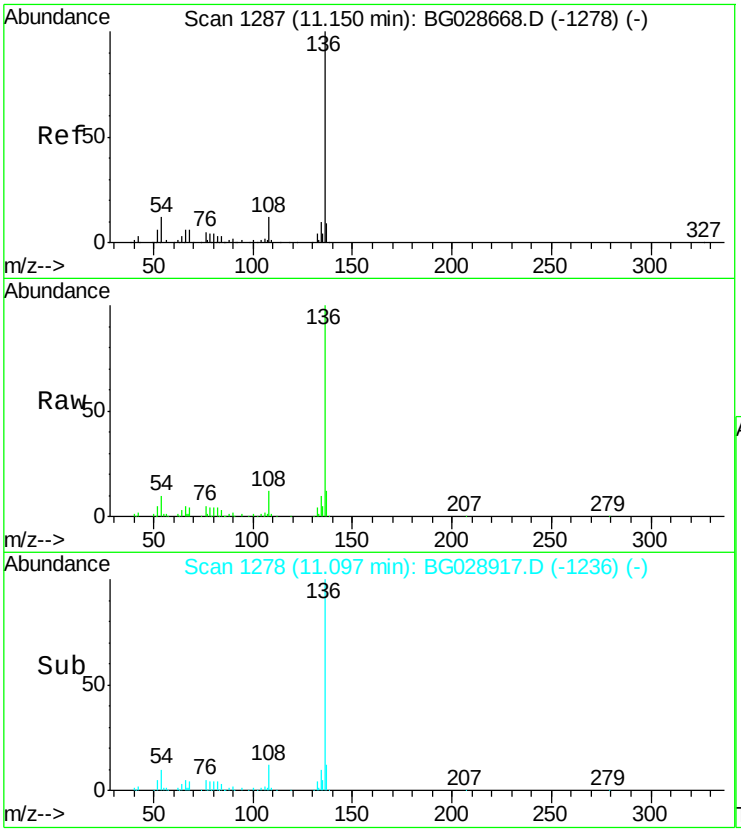


#20
3+4-Methylphenols
Concen: 42.91 ng
RT: 9.05 min Scan# 929
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:107 Resp: 110465

Ion	Ratio	Lower	Upper
107	100		
108	85.3	70.8	110.8
77	35.4	25.8	65.8
79	34.5	20.1	60.1



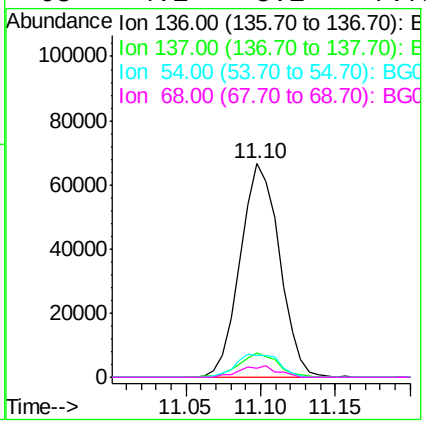


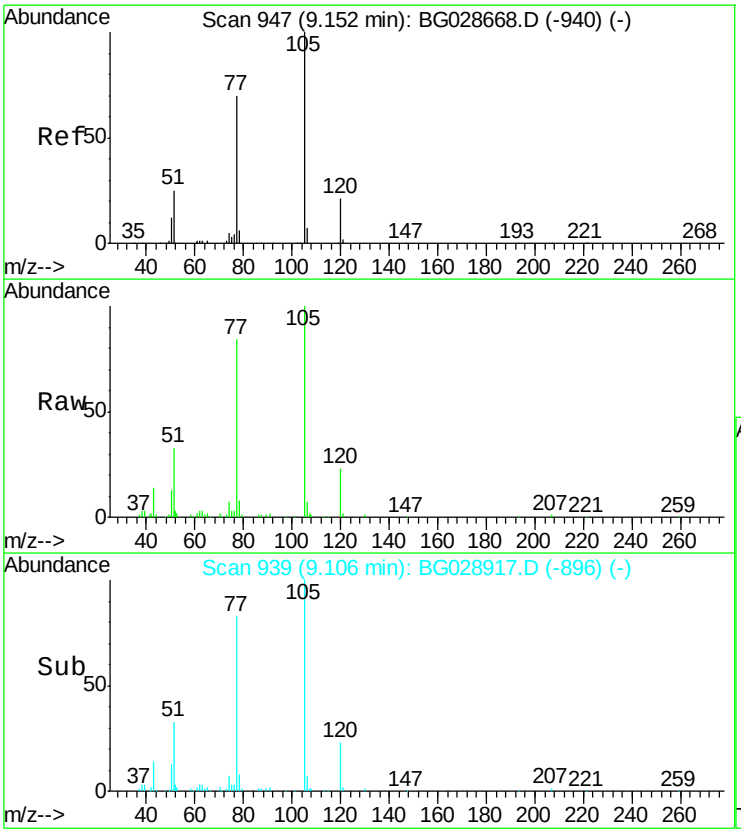
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1278
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 121168

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	10.4	9.3	13.9
68	4.1	5.1	7.7#

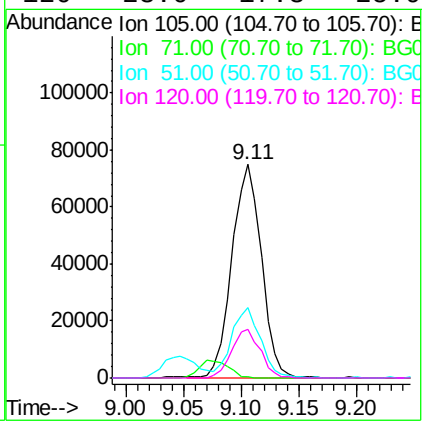


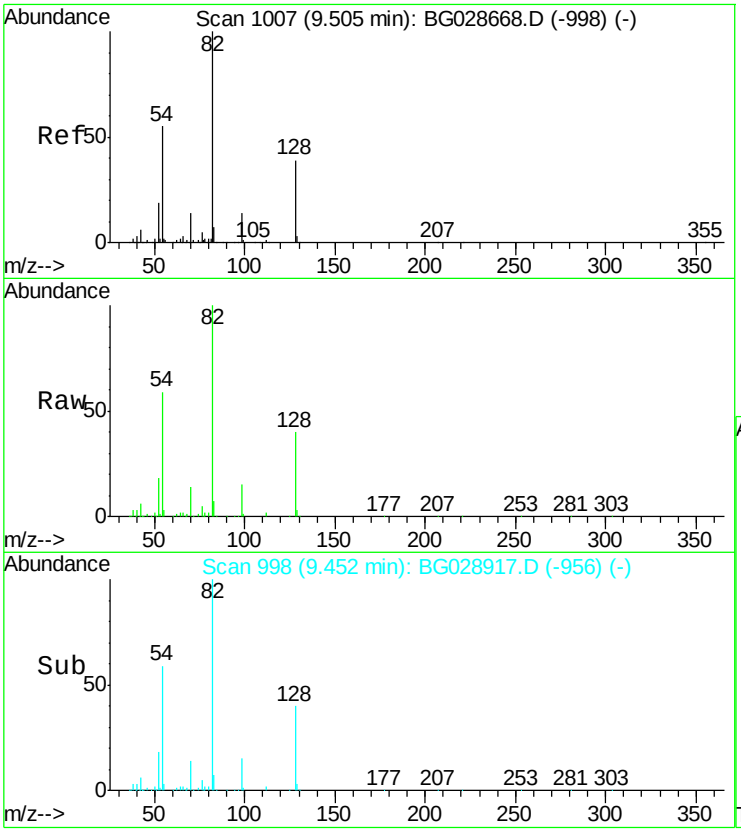


#22
Acetophenone
Concen: 37.46 ng
RT: 9.11 min Scan# 939
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:105 Resp: 132718

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	33.0	34.0	51.0#
120	23.0	17.3	25.9



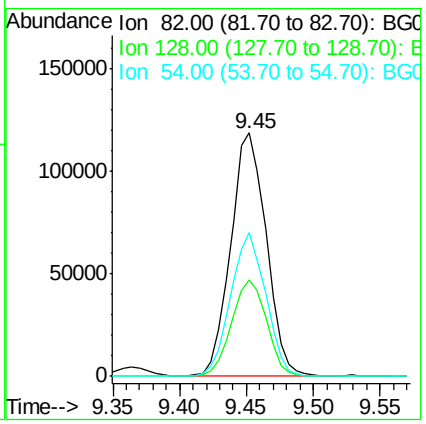


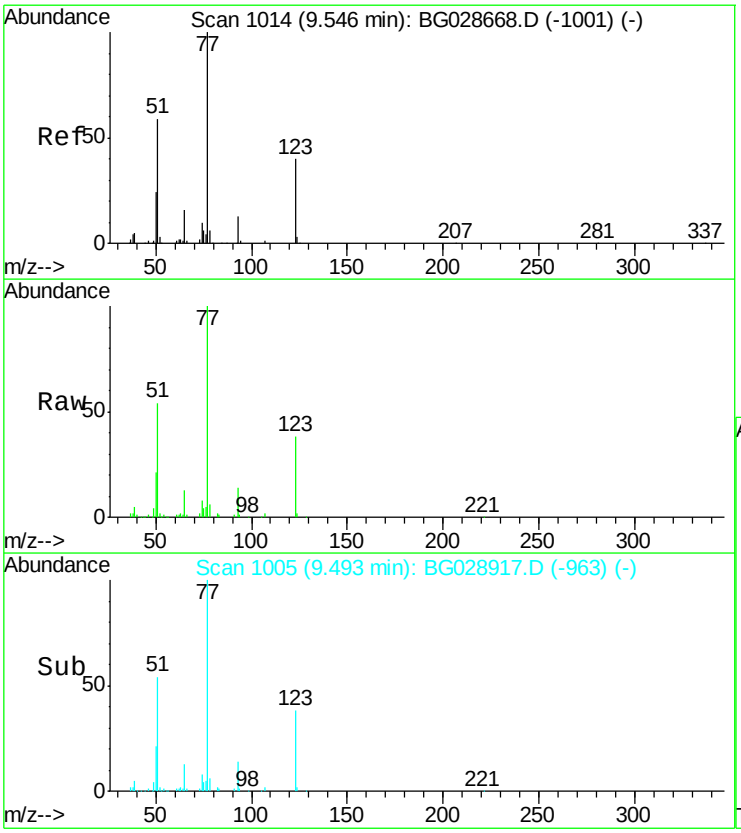
#23
Nitrobenzene-d5
Concen: 86.80 ng
RT: 9.45 min Scan# 998
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 219846

Ion	Ratio	Lower	Upper
82	100		
128	39.8	26.4	39.6#
54	58.8	49.4	74.2

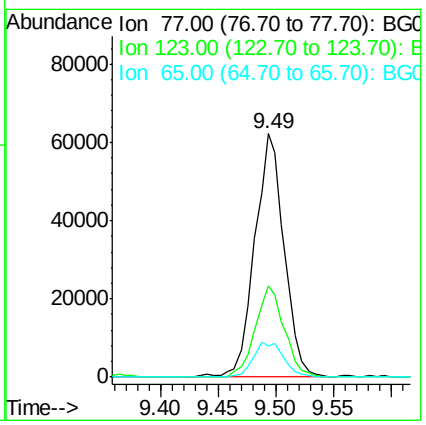


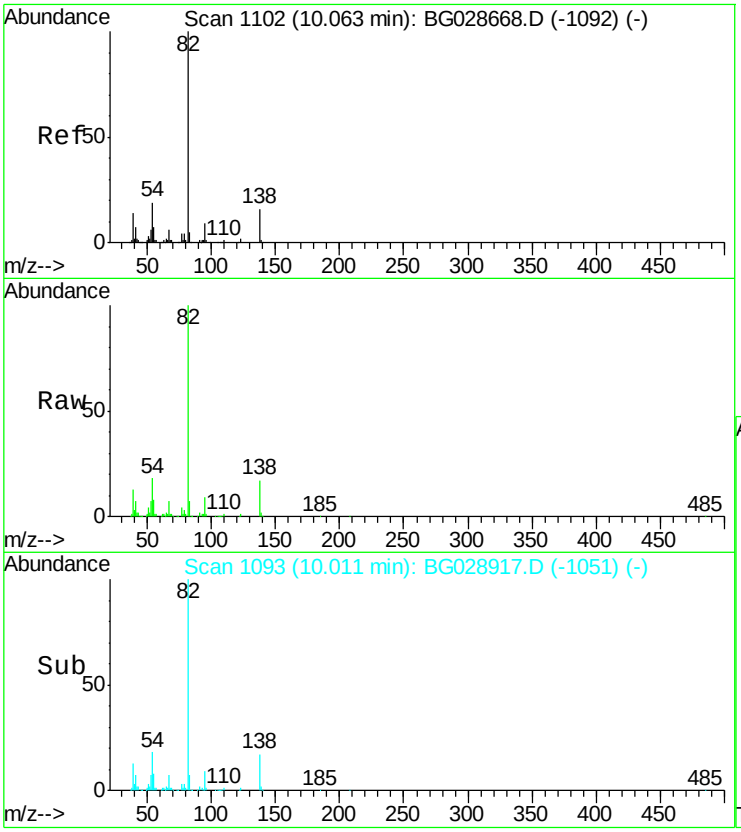


#24
Nitrobenzene
Concen: 39.38 ng
RT: 9.49 min Scan# 1005
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 77 Resp: 110445

Ion	Ratio	Lower	Upper
77	100		
123	37.8	26.1	39.1
65	12.5	12.4	18.6



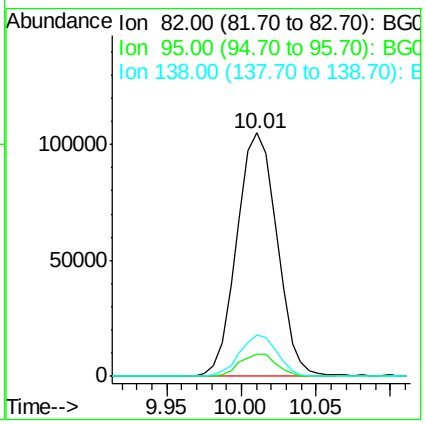


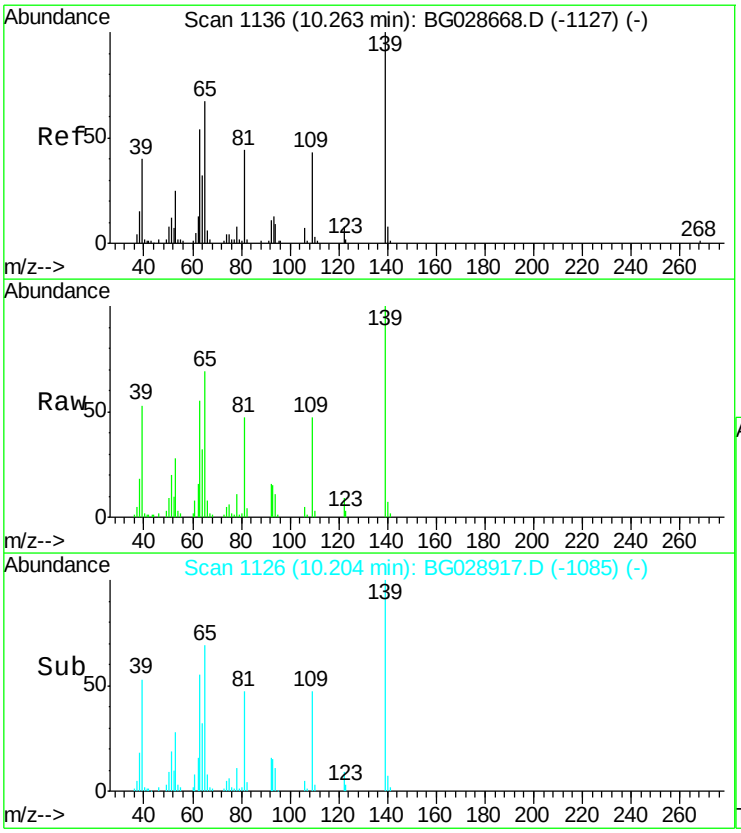
#25
Isophorone
Concen: 38.21 ng
RT: 10.01 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 195855

Ion	Ratio	Lower	Upper
82	100		
95	9.3	7.5	11.3
138	16.9	12.3	18.5

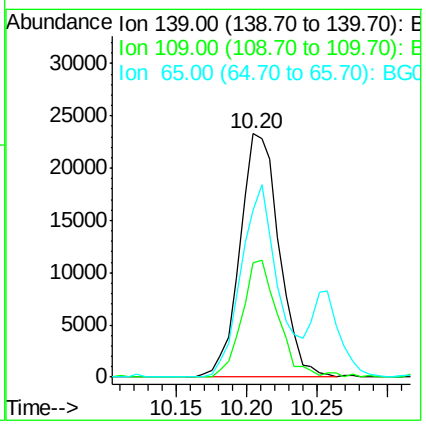


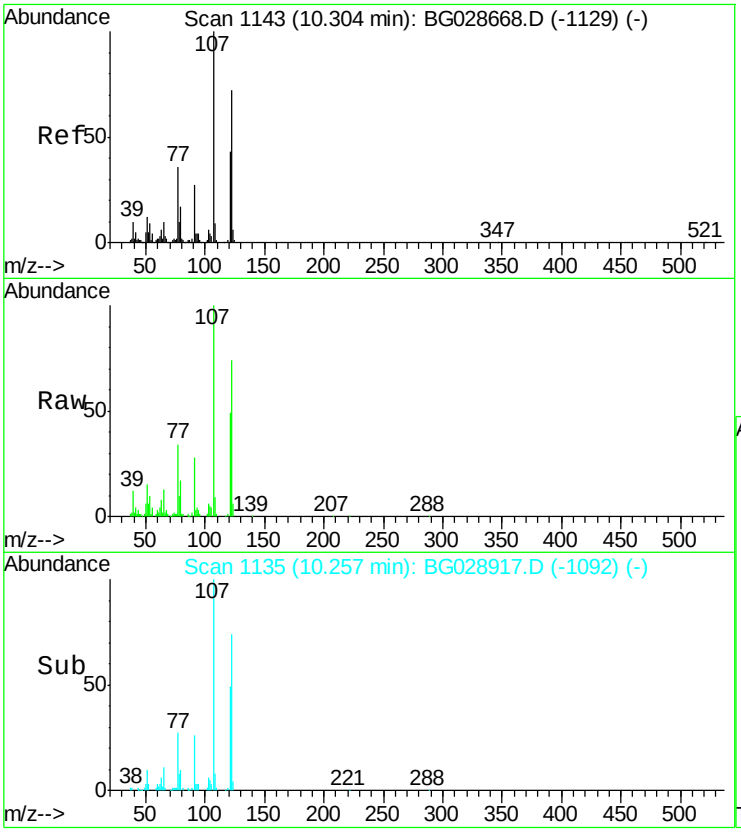


#26
2-Nitrophenol
Concen: 38.05 ng
RT: 10.20 min Scan# 1126
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:139 Resp: 45416

Ion	Ratio	Lower	Upper
139	100		
109	46.9	38.6	58.0
65	68.6	57.1	85.7



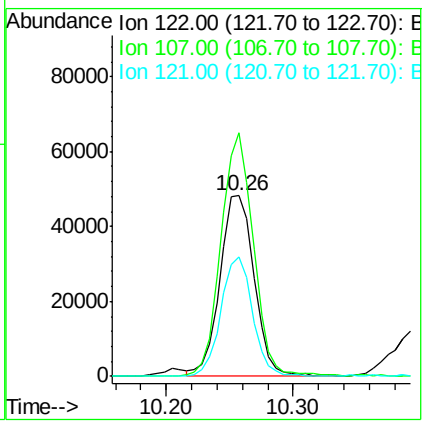


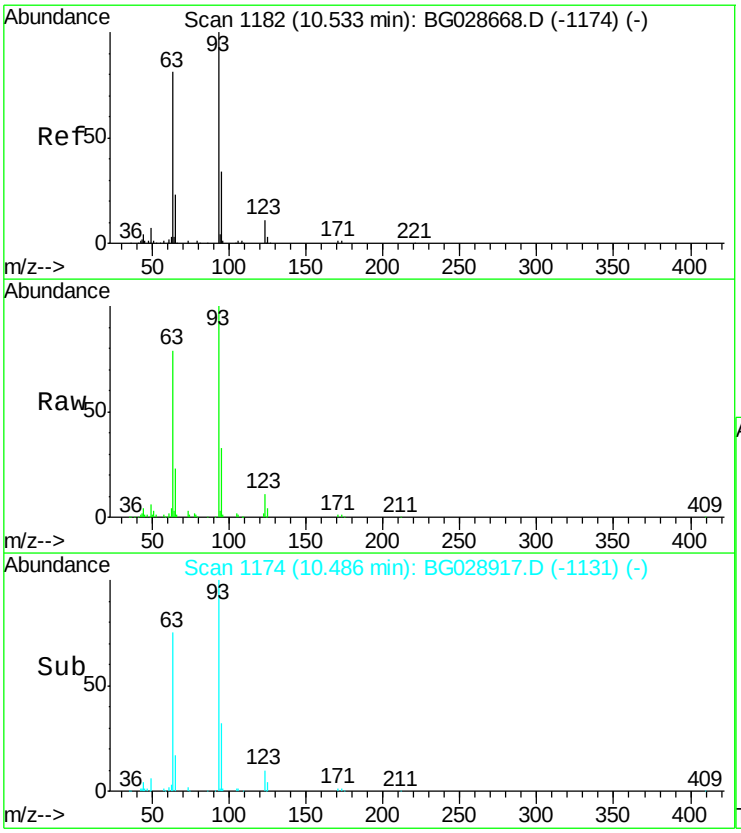
#27
2,4-Dimethylphenol
Concen: 40.94 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 89335

Ion	Ratio	Lower	Upper
122	100		
107	135.0	104.2	156.4
121	66.5	46.0	69.0

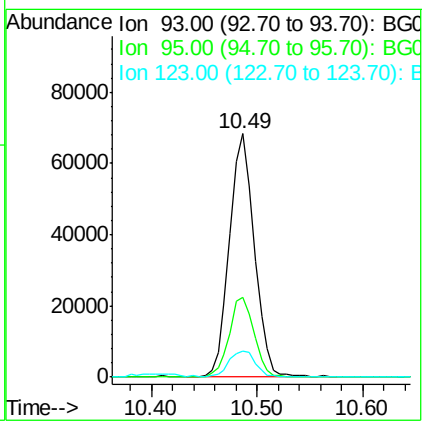


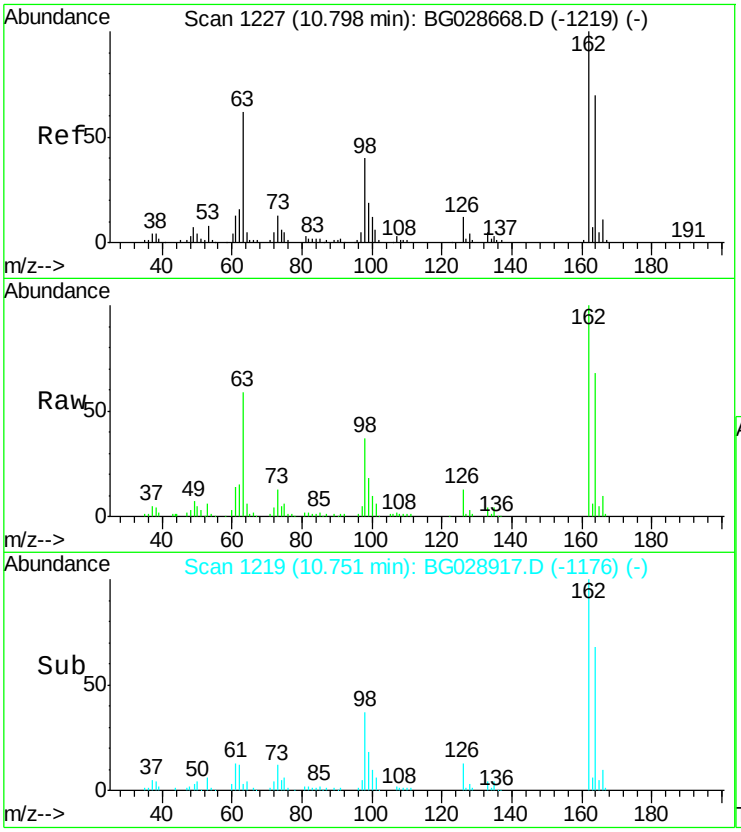


#28
bis(2-Chloroethoxy)methane
Concen: 40.00 ng
RT: 10.49 min Scan# 1174
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 93 Resp: 111321

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	10.6	8.3	12.5



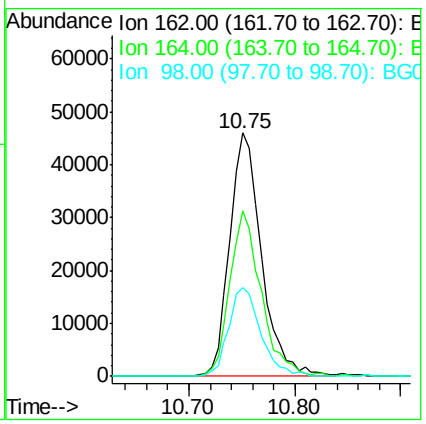


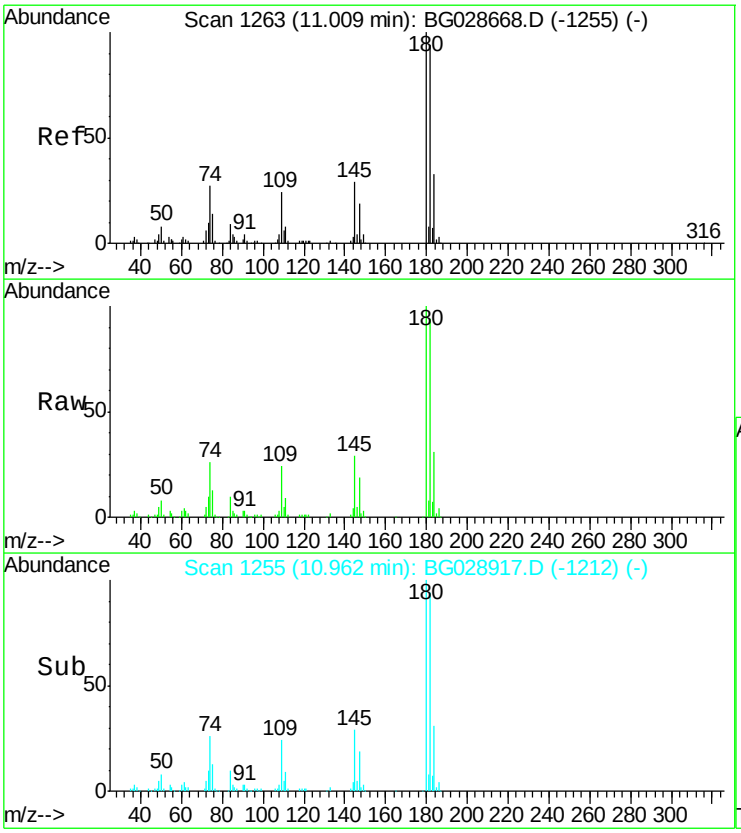
#29
2,4-Dichlorophenol
Concen: 44.10 ng
RT: 10.75 min Scan# 1219
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 95731

Ion	Ratio	Lower	Upper
162	100		
164	67.9	42.4	82.4
98	36.6	20.3	60.3

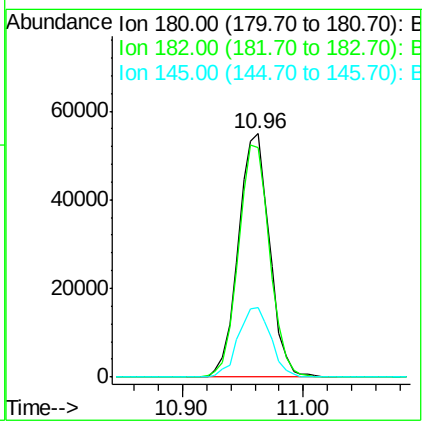


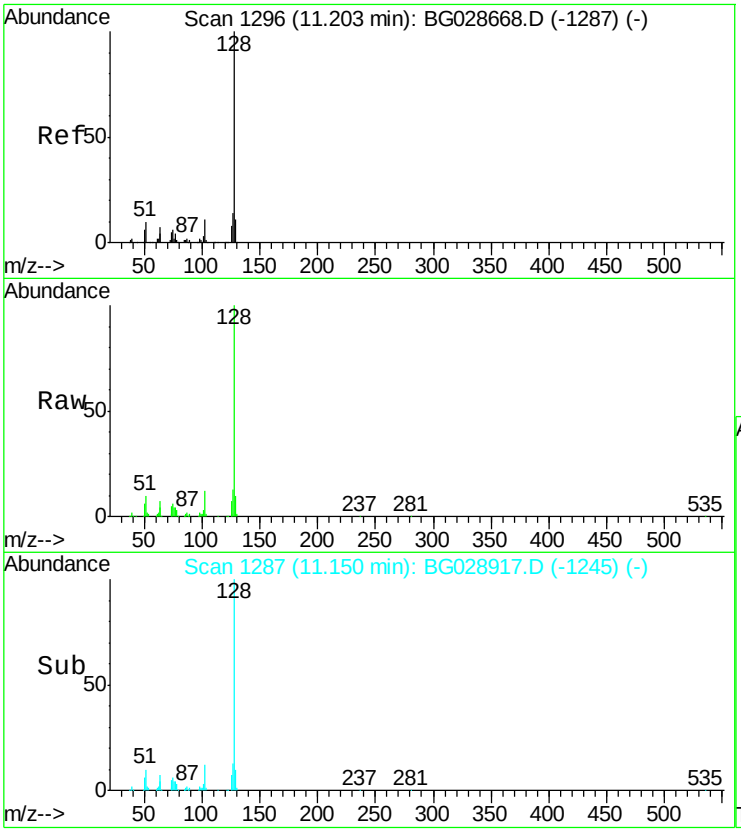


#30
1,2,4-Trichlorobenzene
Concen: 39.93 ng
RT: 10.96 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:180 Resp: 98904

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.0	115.4
145	28.5	23.4	35.0



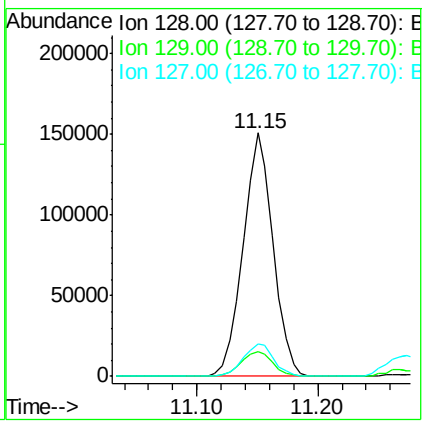


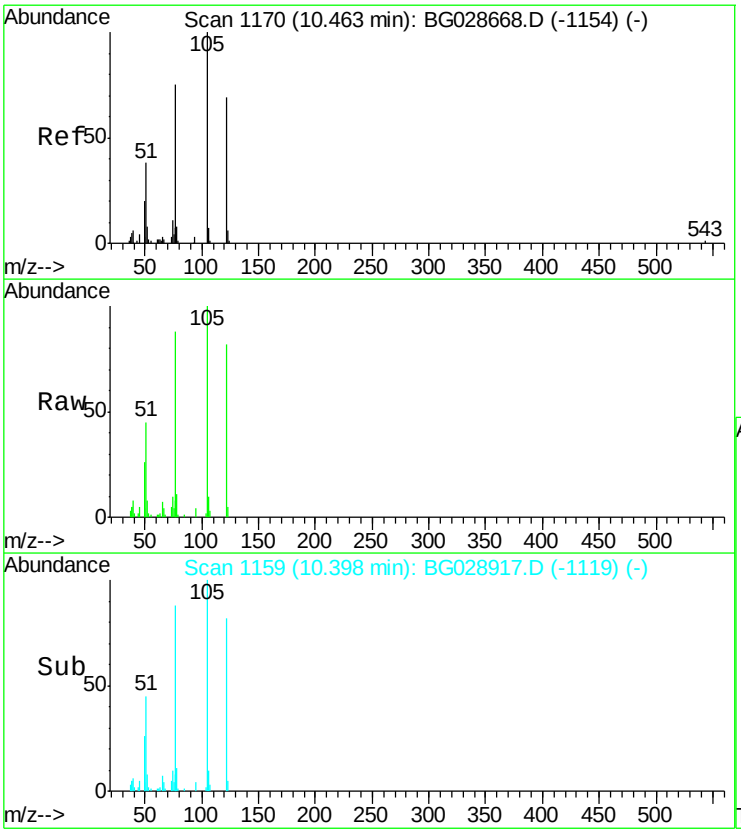
#31
Naphthalene
Concen: 41.09 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 260056

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.3	13.9
127	13.4	11.4	17.0

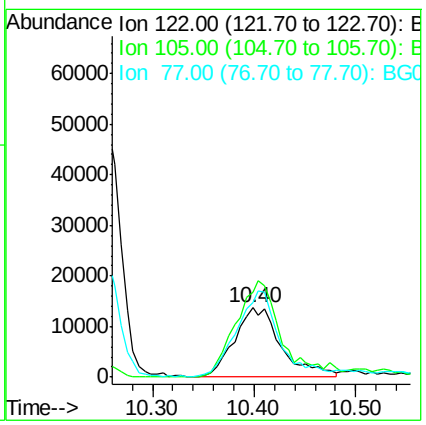


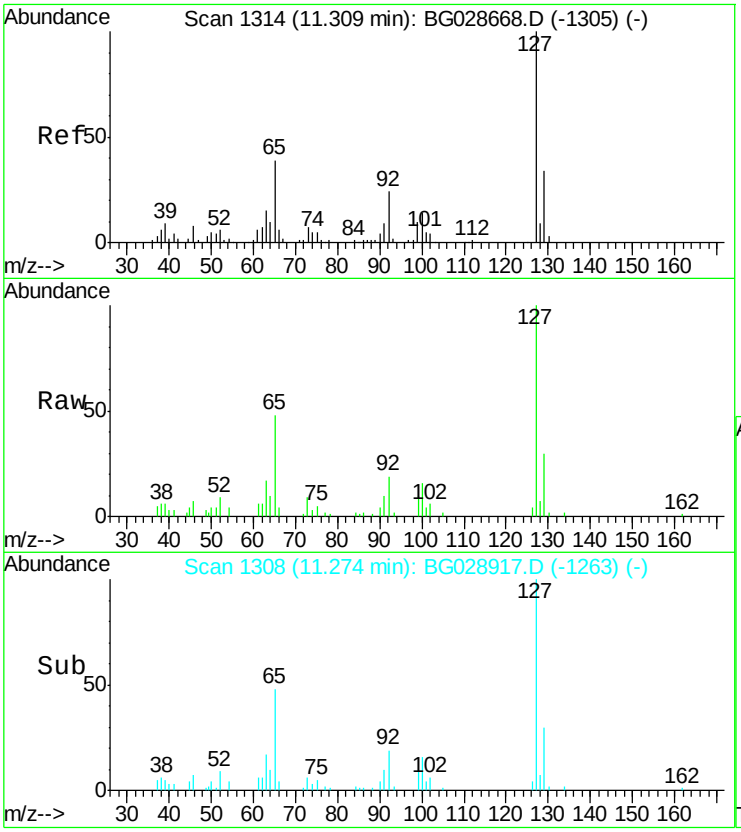


#32
Benzoic acid
Concen: 29.96 ng
RT: 10.40 min Scan# 1159
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:122 Resp: 42372

Ion	Ratio	Lower	Upper
122	100		
105	121.9	120.1	160.1
77	107.3	104.6	144.6



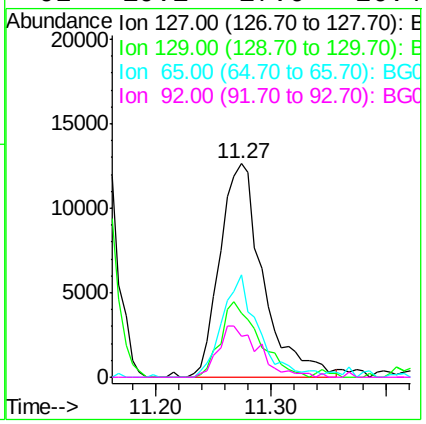


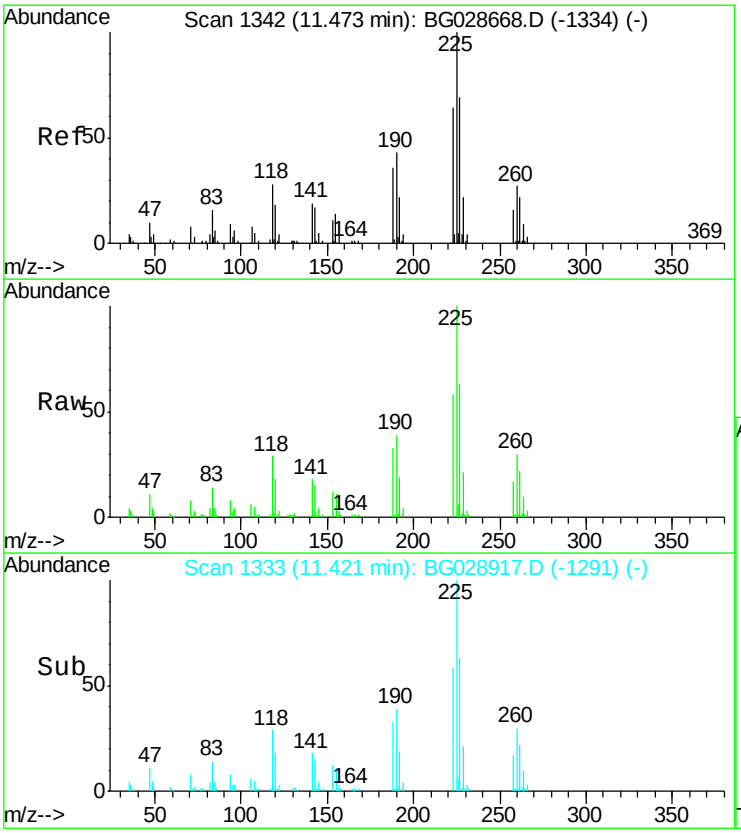
#33
4-Chloroaniline
Concen: 12.33 ng
RT: 11.27 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 32686

Ion	Ratio	Lower	Upper
127	100		
129	30.2	23.6	35.4
65	48.0	37.7	56.5
92	19.1	17.6	26.4

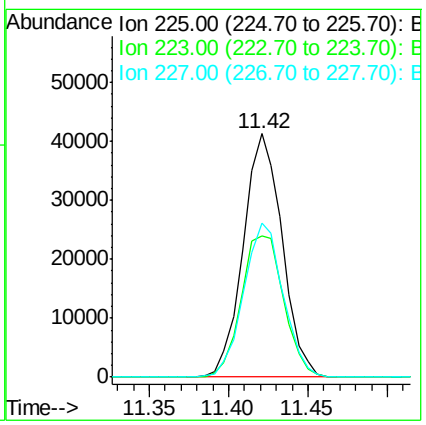


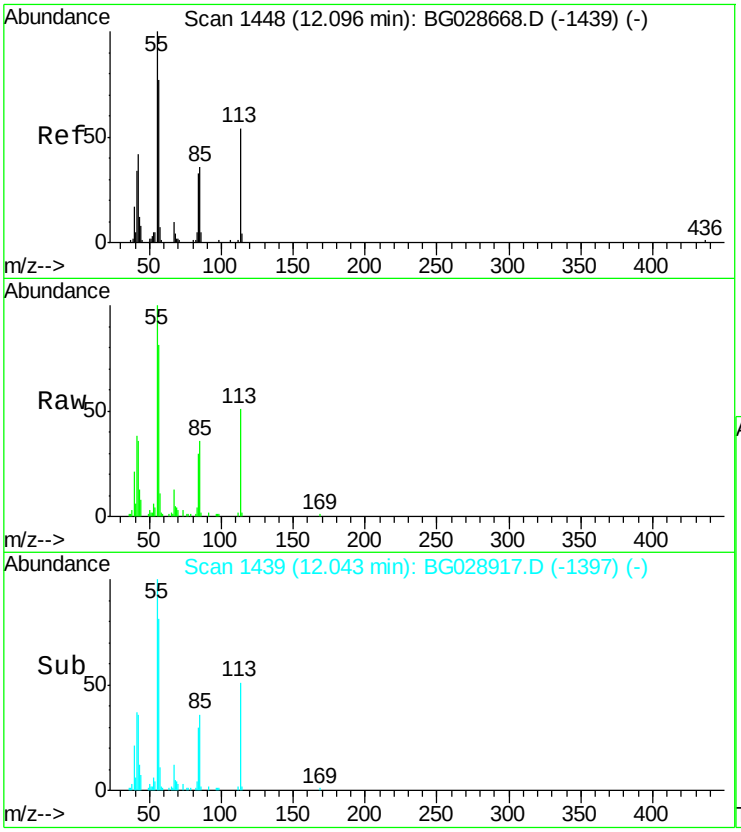


#34
Hexachlorobutadiene
Concen: 38.51 ng
RT: 11.42 min Scan# 1333
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:225 Resp: 70249

Ion	Ratio	Lower	Upper
225	100		
223	57.8	50.7	76.1
227	63.1	49.0	73.6



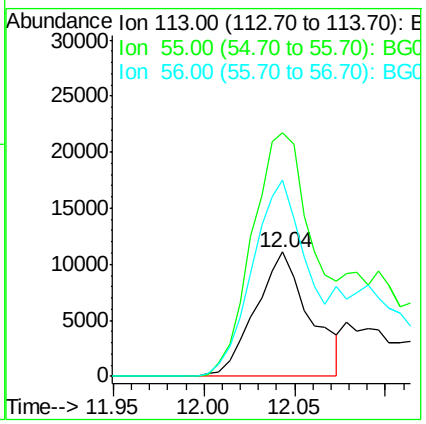


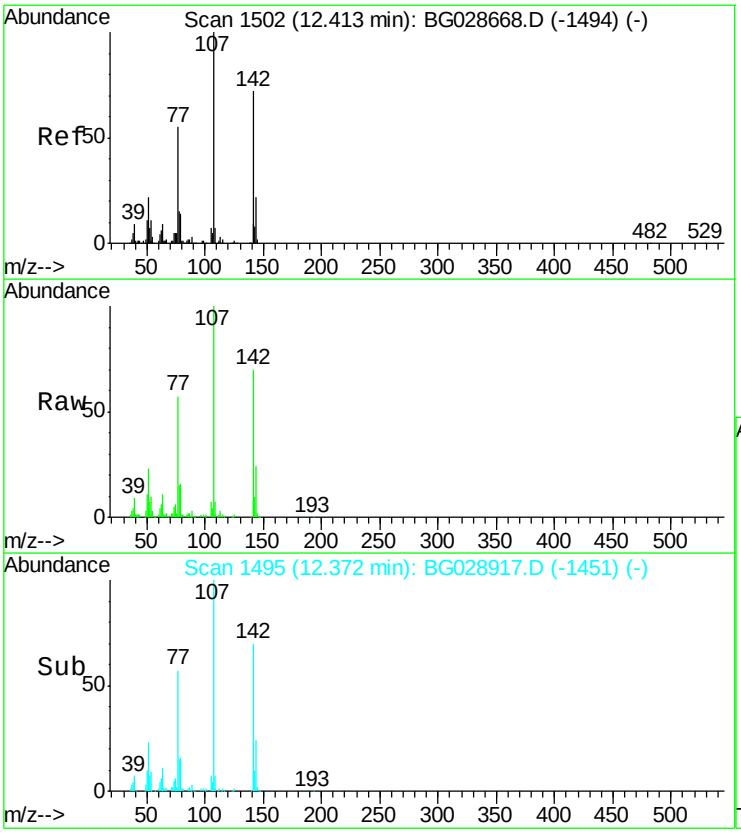
#35
Caprolactam
Concen: 29.55 ng
RT: 12.04 min Scan# 1439
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 23008

Ion	Ratio	Lower	Upper
113	100		
55	196.1	198.6	238.6#
56	158.5	140.4	180.4

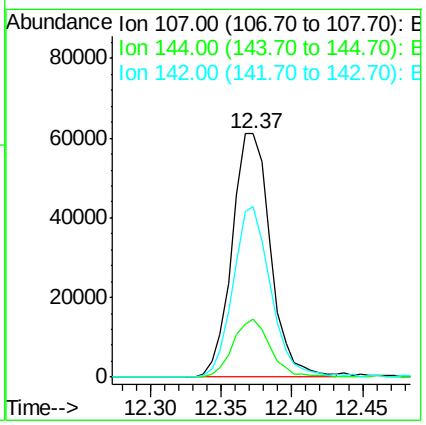


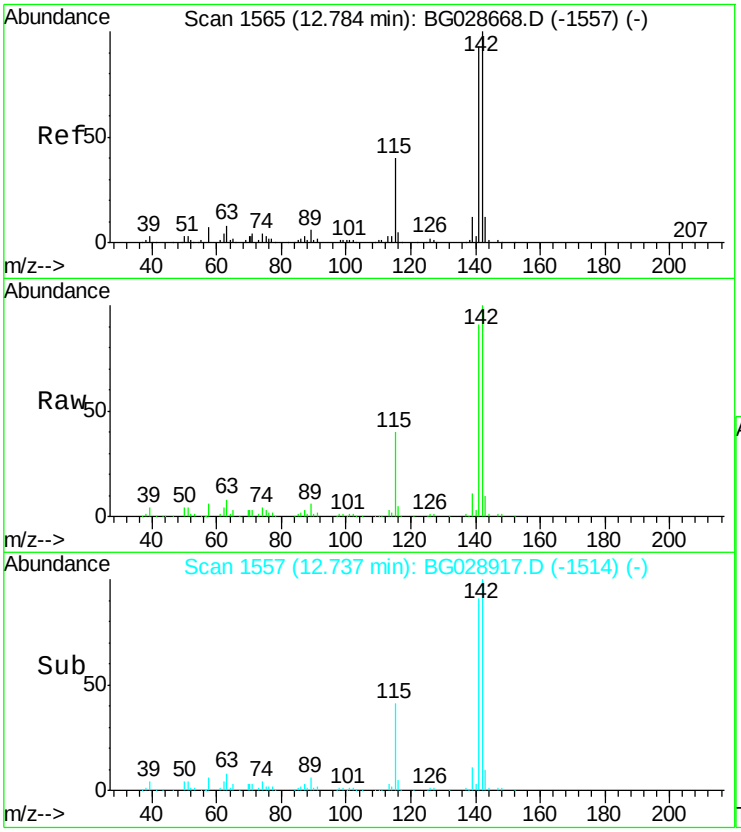


#36
4-Chloro-3-methylphenol
Concen: 41.15 ng
RT: 12.37 min Scan# 1495
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:107 Resp: 116256

Ion	Ratio	Lower	Upper
107	100		
144	23.6	17.4	26.0
142	70.2	54.1	81.1



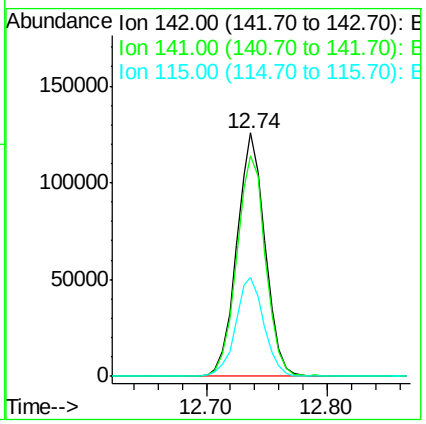


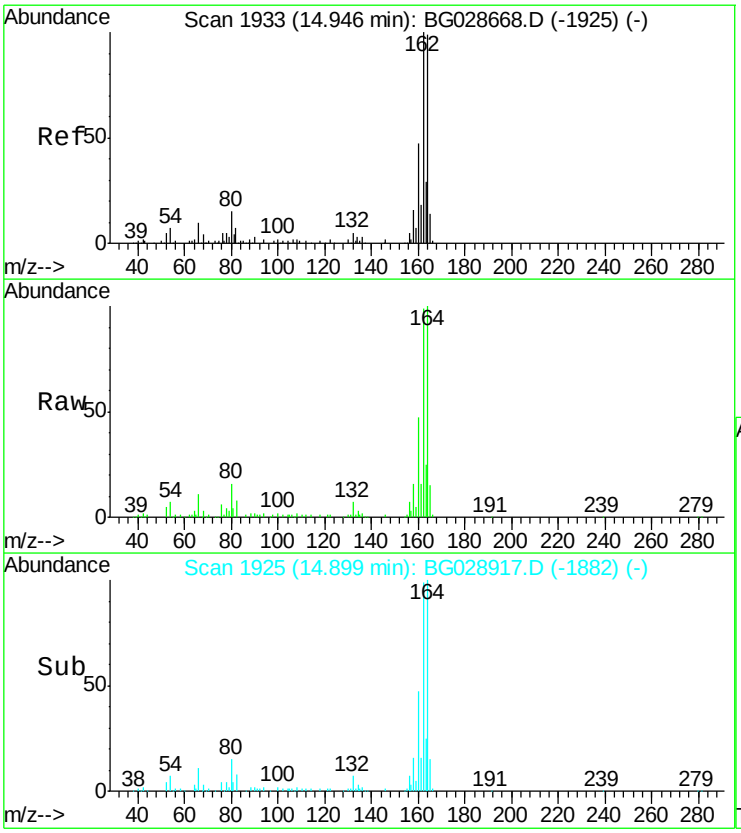
#37
2-Methylnaphthalene
Concen: 43.27 ng
RT: 12.74 min Scan# 1557
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 204425

Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.4	105.6
115	40.5	35.5	53.3

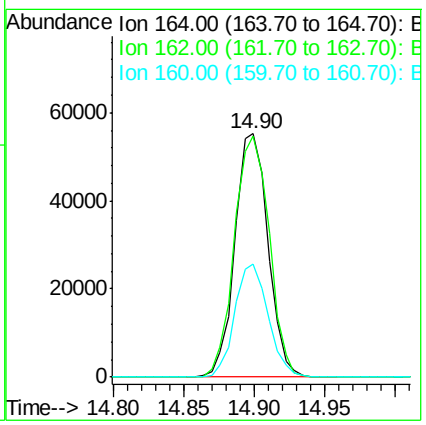


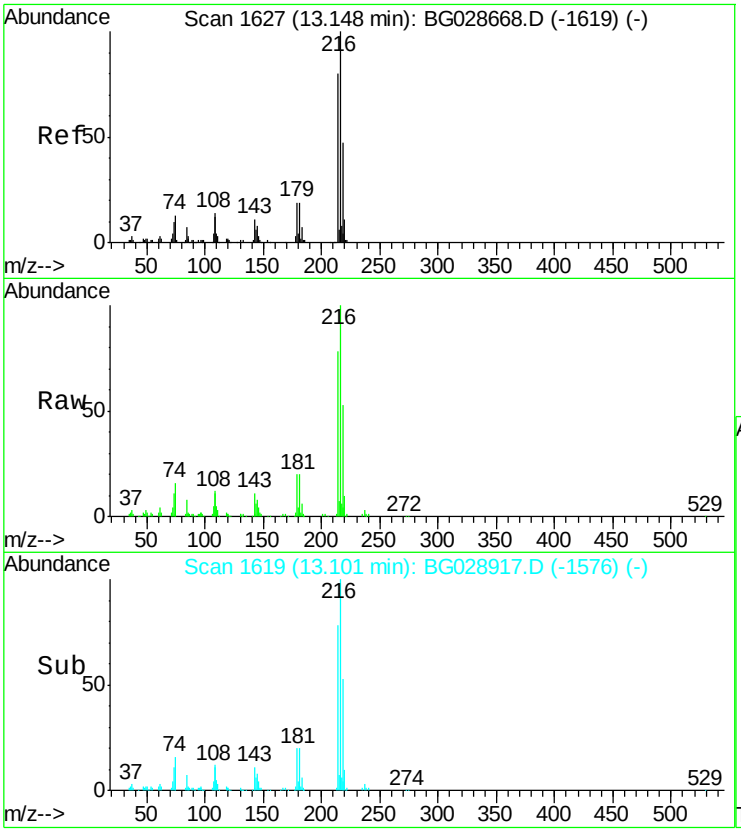


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.90 min Scan# 1925
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:164 Resp: 90510

Ion	Ratio	Lower	Upper
164	100		
162	99.0	85.1	127.7
160	46.6	34.7	52.1



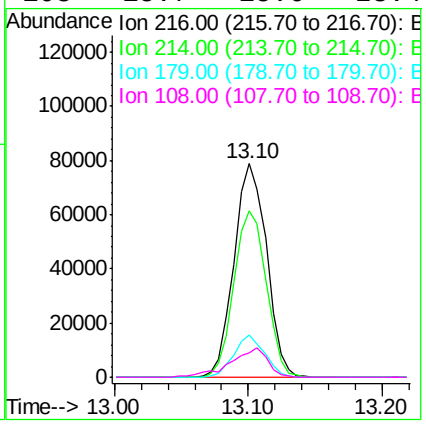


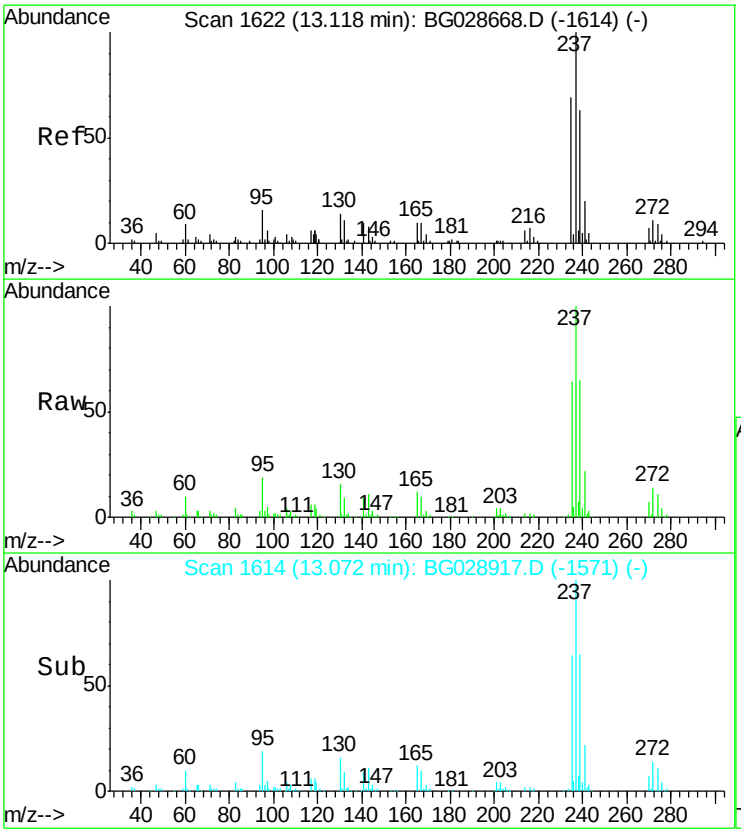
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.68 ng
RT: 13.10 min Scan# 1619
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 132790

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.4	96.6
179	18.7	17.4	26.0
108	15.7	15.6	23.4

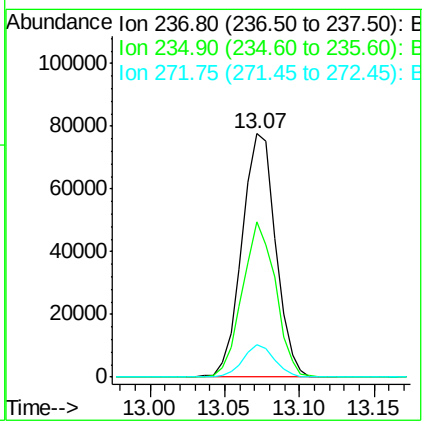


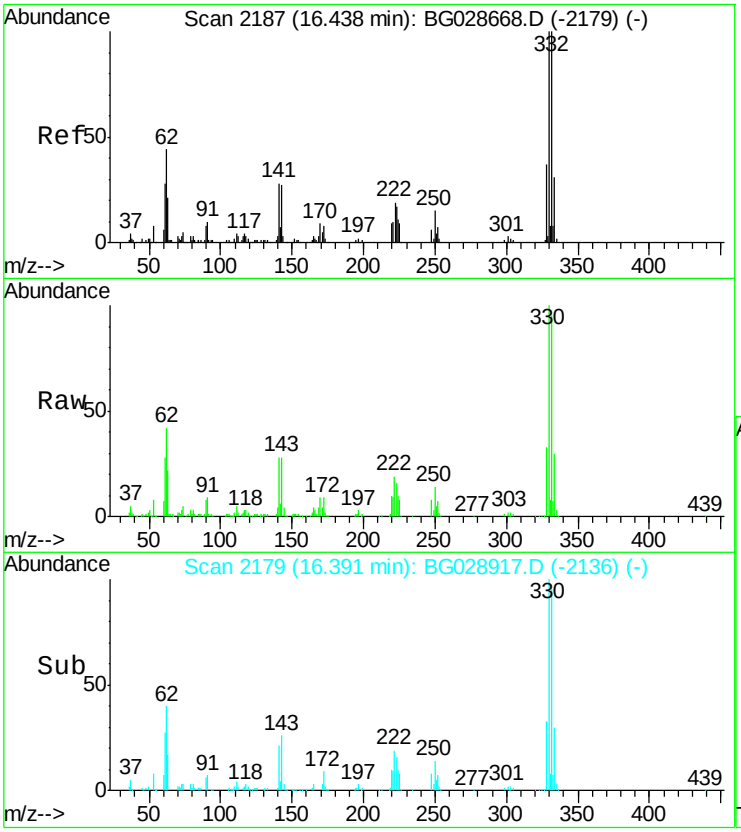


#40
Hexachlorocyclopentadiene
Concen: 83.37 ng
RT: 13.07 min Scan# 1614
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:237 Resp: 121036

Ion	Ratio	Lower	Upper
237	100		
235	63.6	39.4	79.4
272	13.5	0.0	32.0



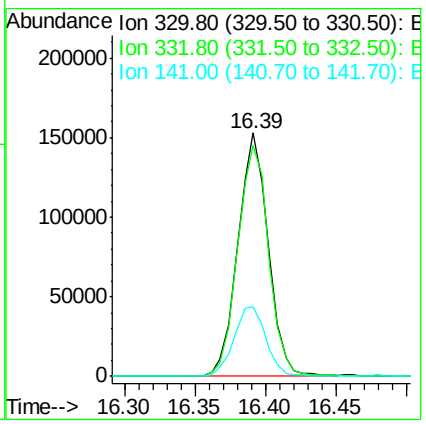


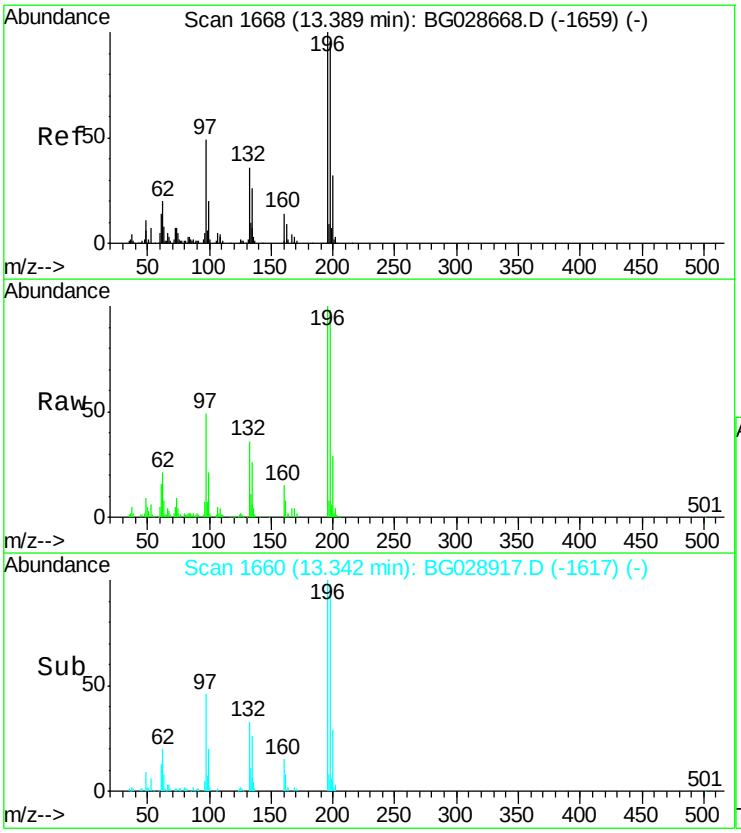
#41
2,4,6-Tribromophenol
Concen: 152.73 ng
RT: 16.39 min Scan# 2179
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 228640

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.3	115.9
141	30.5	32.1	48.1#

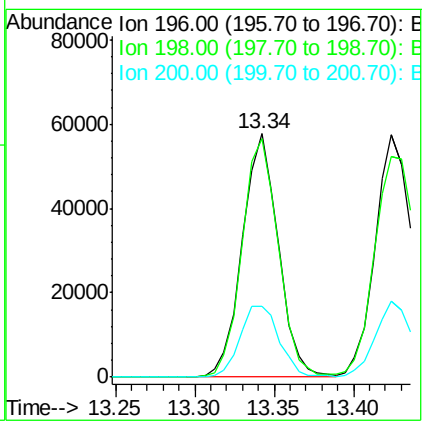


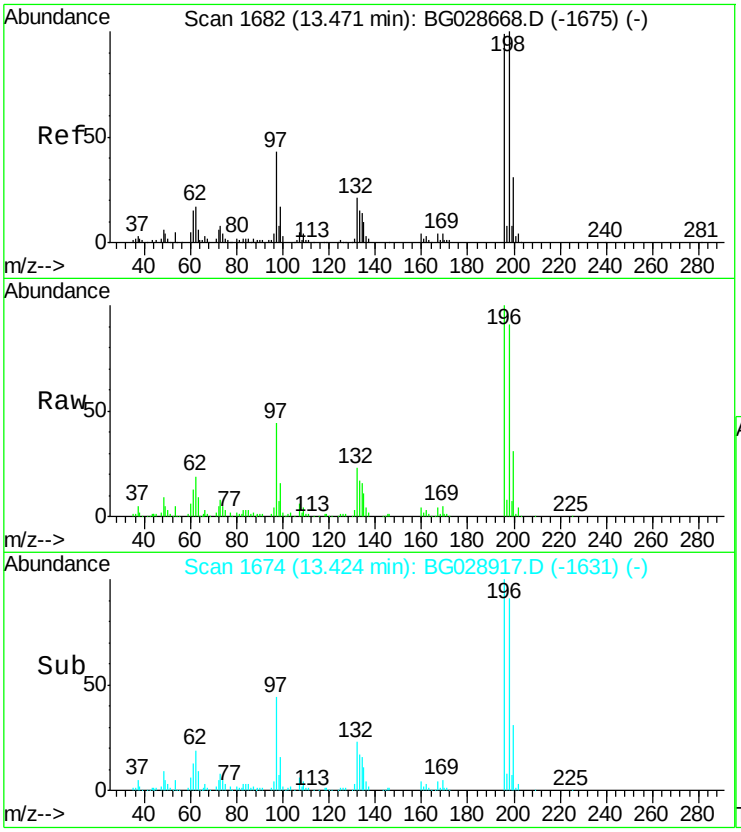


#42
2,4,6-Trichlorophenol
Concen: 38.65 ng
RT: 13.34 min Scan# 1660
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:196 Resp: 91294

Ion	Ratio	Lower	Upper
196	100		
198	97.9	81.4	122.2
200	29.0	27.0	40.6



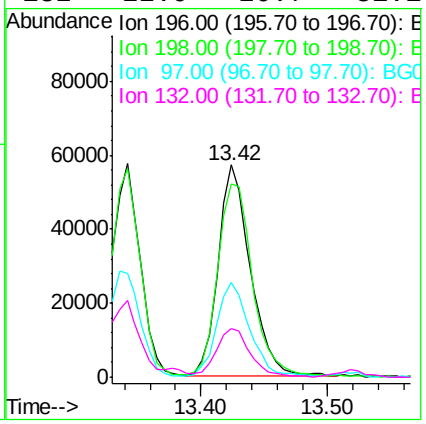


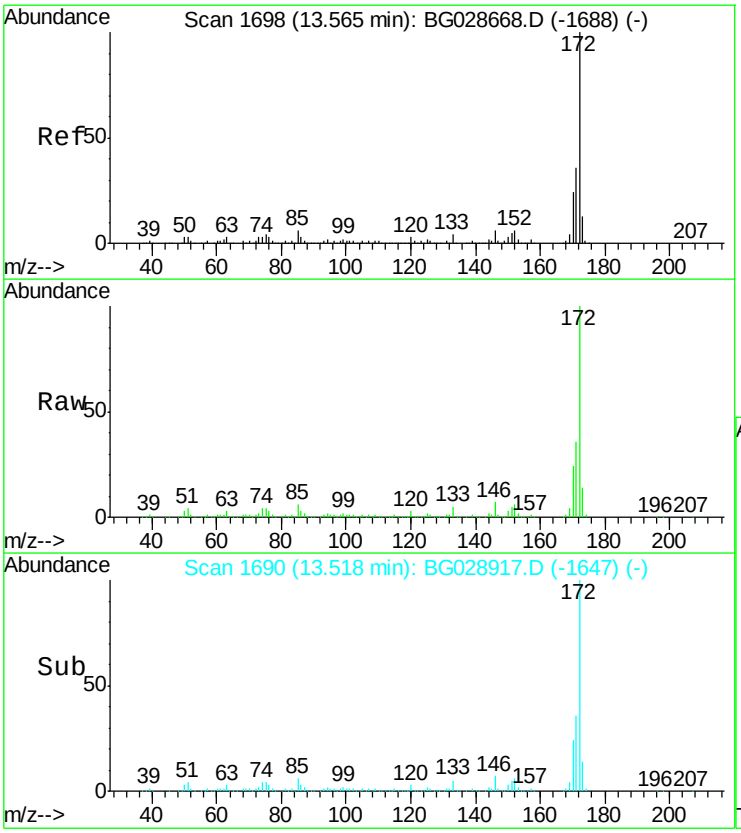
#43
2,4,5-Trichlorophenol
Concen: 42.26 ng
RT: 13.42 min Scan# 1674
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 100304

Ion	Ratio	Lower	Upper
196	100		
198	91.1	79.9	119.9
97	44.5	45.4	68.0#
132	22.9	20.7	31.1

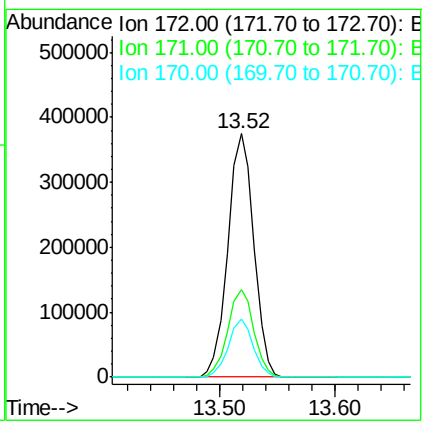


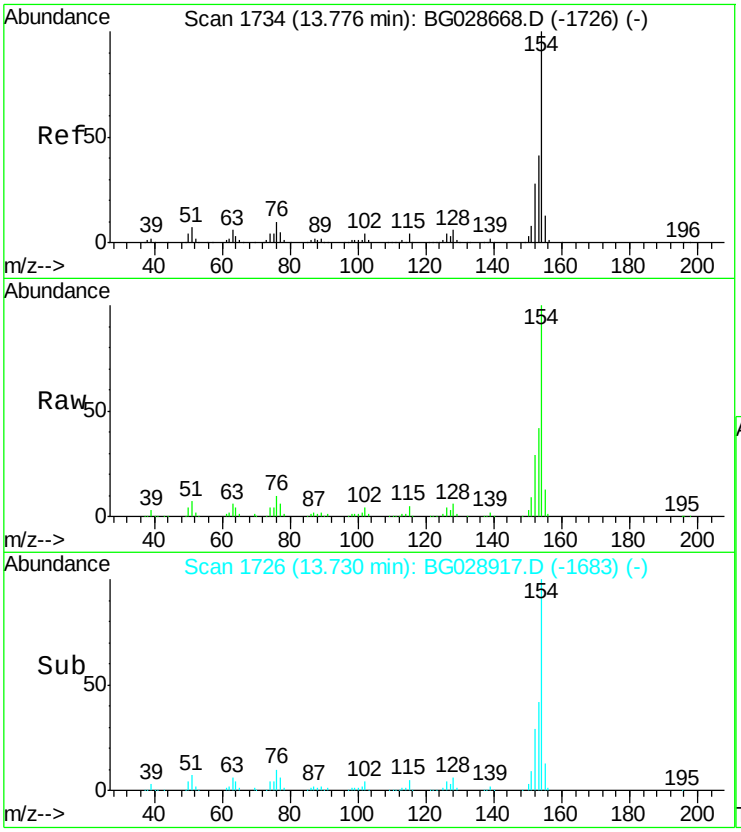


#44
2-Fluorobiphenyl
Concen: 85.80 ng
RT: 13.52 min Scan# 1690
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:172 Resp: 582367

Ion	Ratio	Lower	Upper
172	100		
171	36.1	32.2	48.2
170	23.7	21.8	32.6



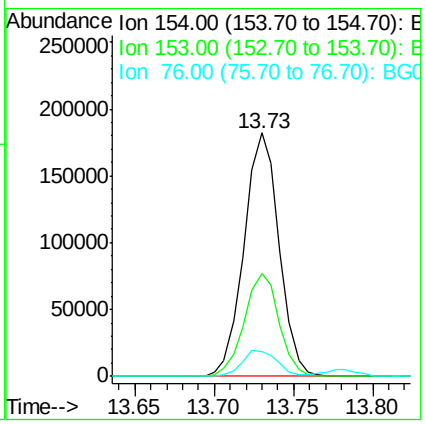


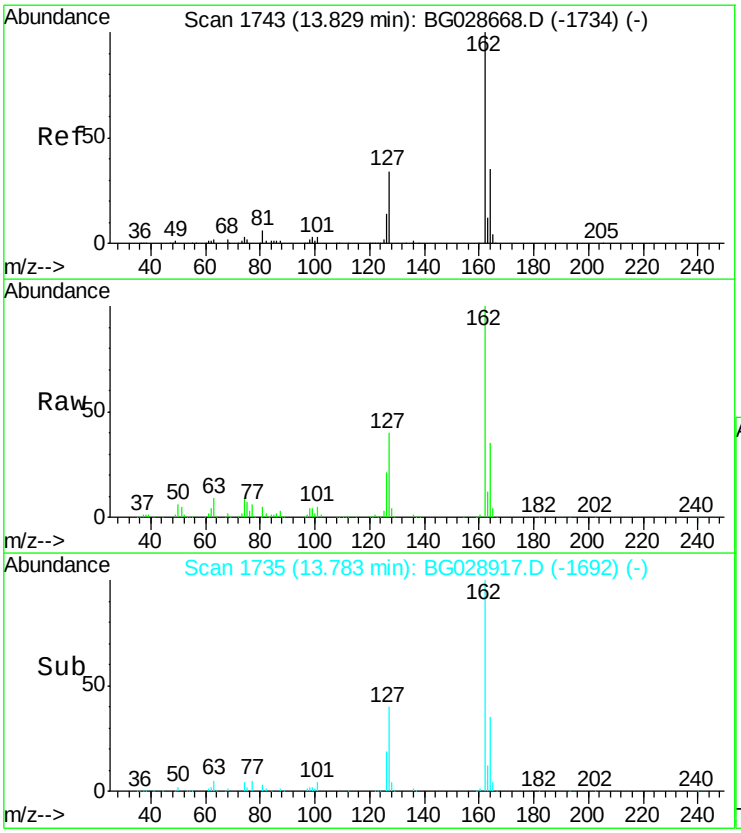
#45
1,1'-Biphenyl
Concen: 37.19 ng
RT: 13.73 min Scan# 1726
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 278700

Ion	Ratio	Lower	Upper
154	100		
153	42.2	23.0	63.0
76	10.2	0.0	33.5

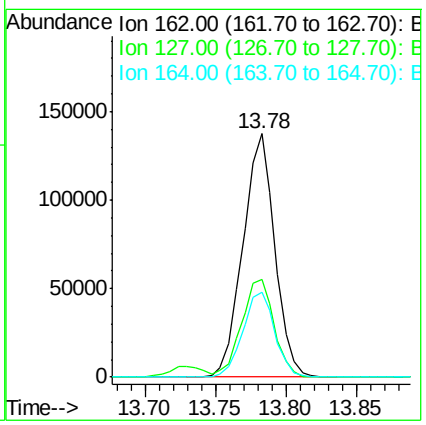


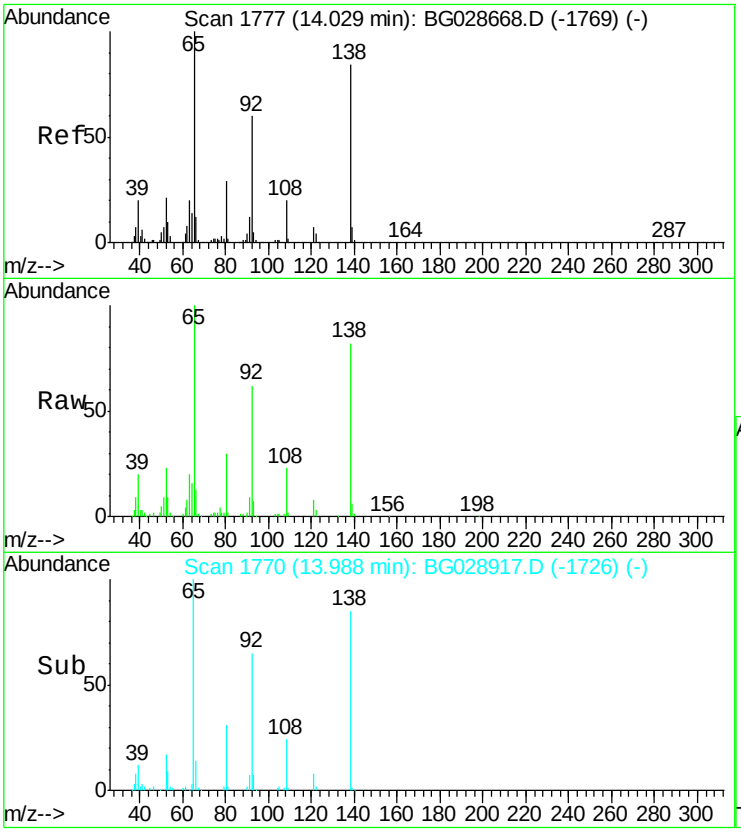


#46
2-Chloronaphthalene
Concen: 39.84 ng
RT: 13.78 min Scan# 1735
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:162 Resp: 217758

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.2	48.4
164	35.1	27.3	40.9



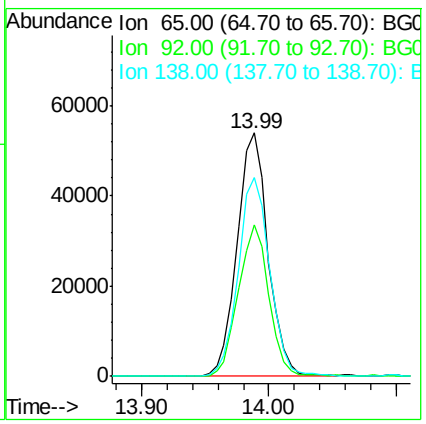


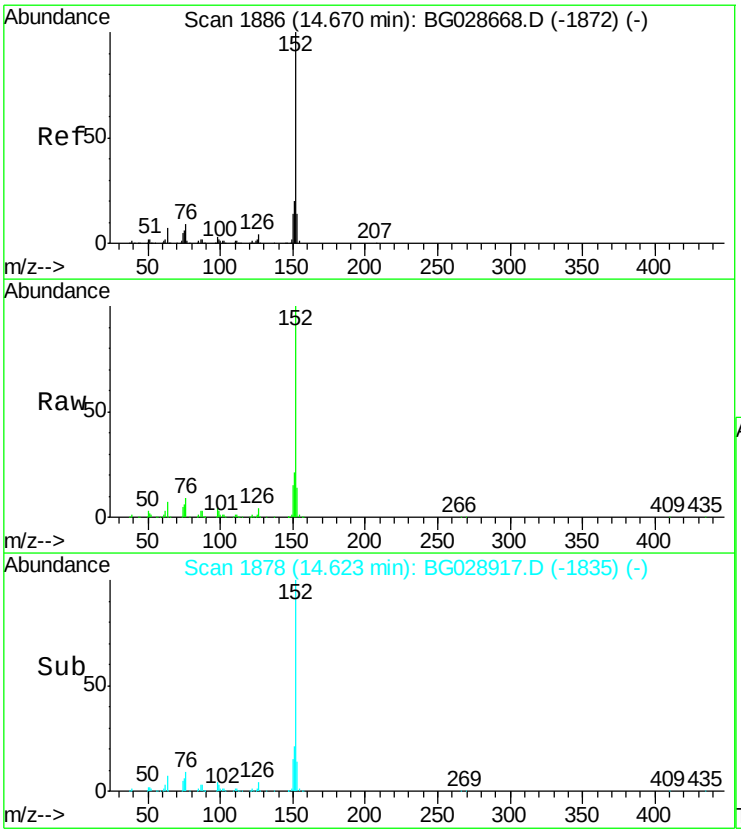
#47
2-Nitroaniline
Concen: 44.96 ng
RT: 13.99 min Scan# 1770
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 91334

Ion	Ratio	Lower	Upper
65	100		
92	62.0	49.0	73.4
138	81.9	58.6	87.8

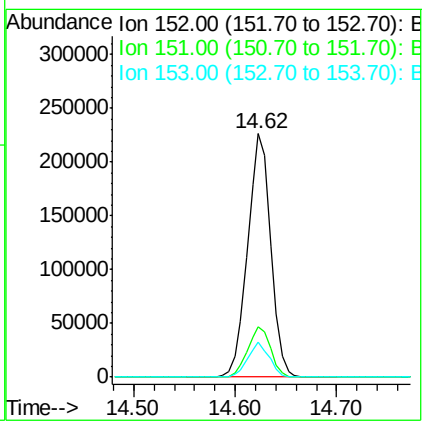


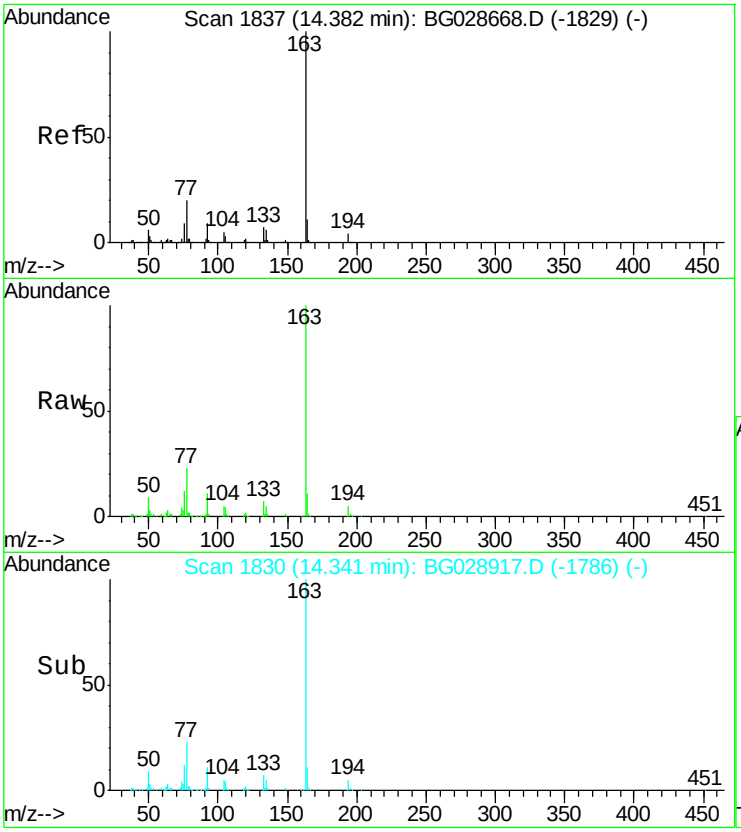


#48
Acenaphthylene
Concen: 40.79 ng
RT: 14.62 min Scan# 1878
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:152 Resp: 356167

Ion	Ratio	Lower	Upper
152	100		
151	20.7	18.2	27.2
153	14.4	11.3	16.9



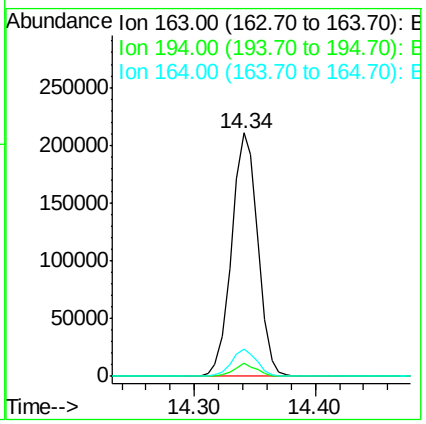


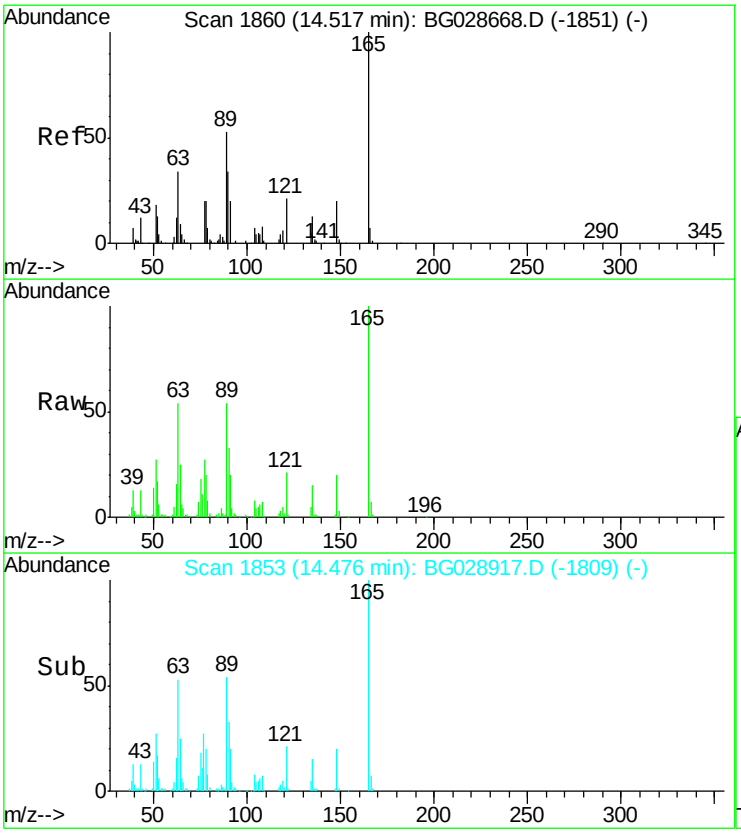
#49
Dimethylphthalate
Concen: 41.88 ng
RT: 14.34 min Scan# 1830
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 317878

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.8	5.6
164	11.1	9.3	13.9

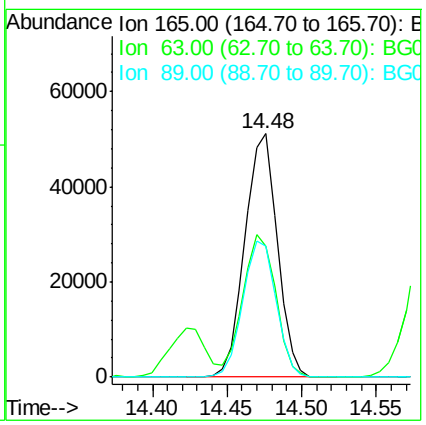


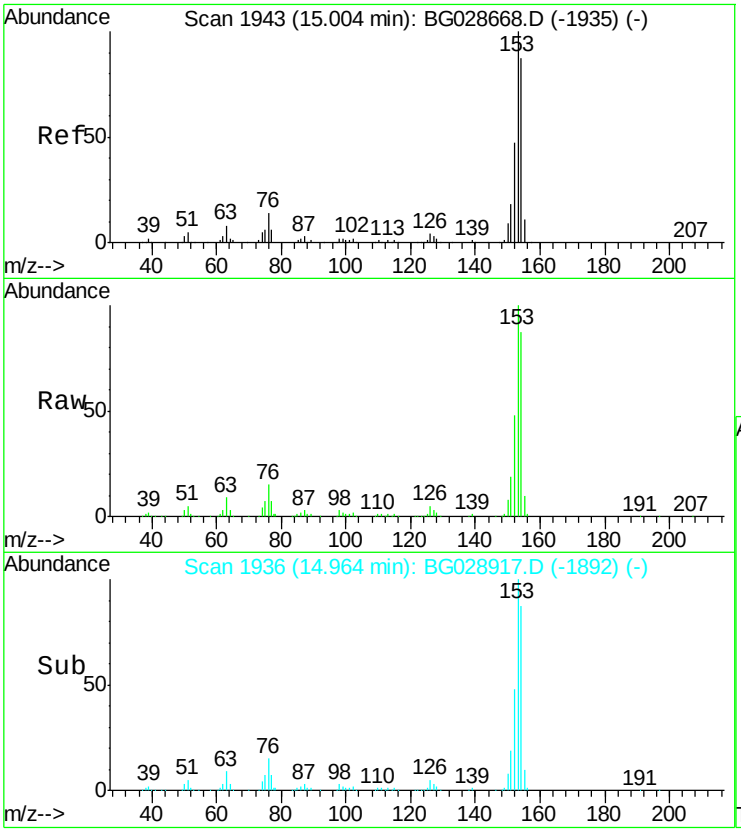


#50
2,6-Dinitrotoluene
Concen: 45.33 ng
RT: 14.48 min Scan# 1853
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:165 Resp: 76551

Ion	Ratio	Lower	Upper
165	100		
63	53.7	63.9	95.9#
89	53.7	58.6	88.0#



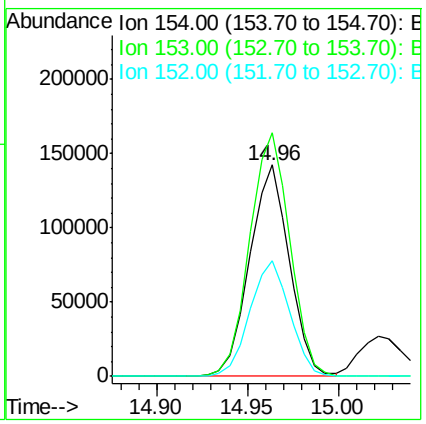


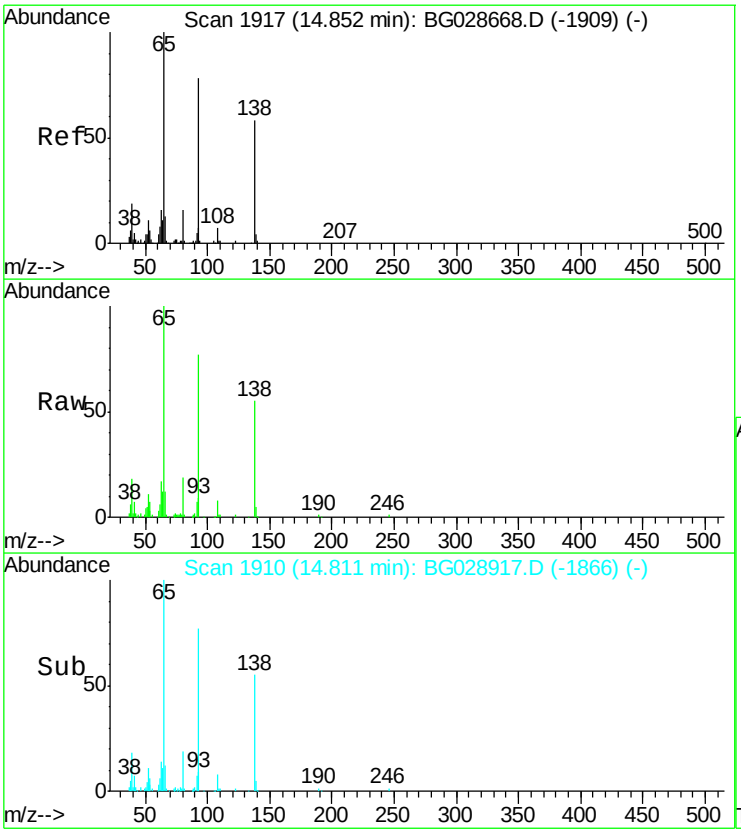
#51
Acenaphthene
Concen: 40.65 ng
RT: 14.96 min Scan# 1936
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 215628

Ion	Ratio	Lower	Upper
154	100		
153	115.4	87.8	131.6
152	54.9	42.2	63.4

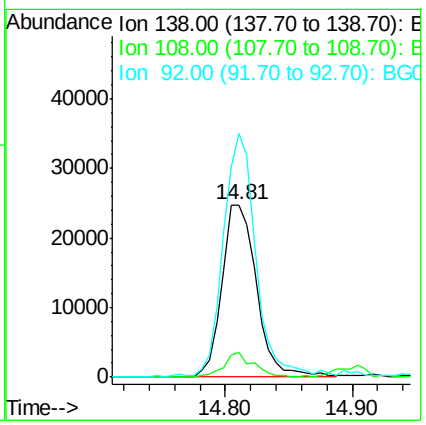


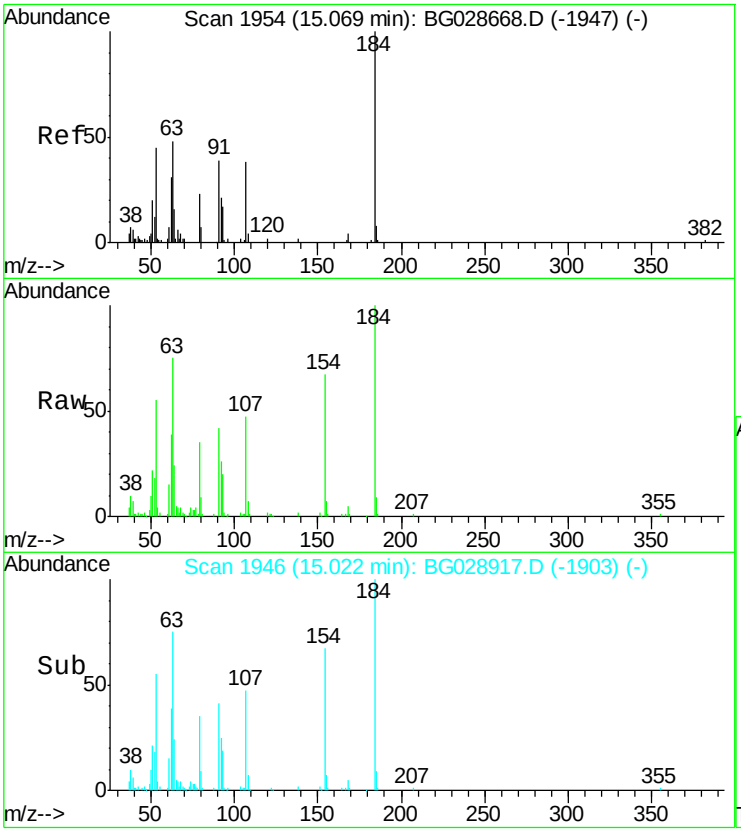


#52
3-Nitroaniline
Concen: 31.24 ng
RT: 14.81 min Scan# 1910
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:138 Resp: 46661

Ion	Ratio	Lower	Upper
138	100		
108	14.6	10.9	16.3
92	141.2	115.3	172.9



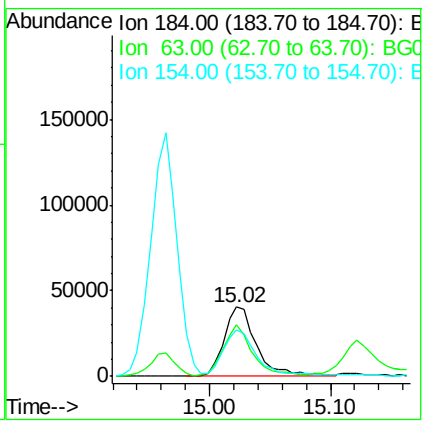


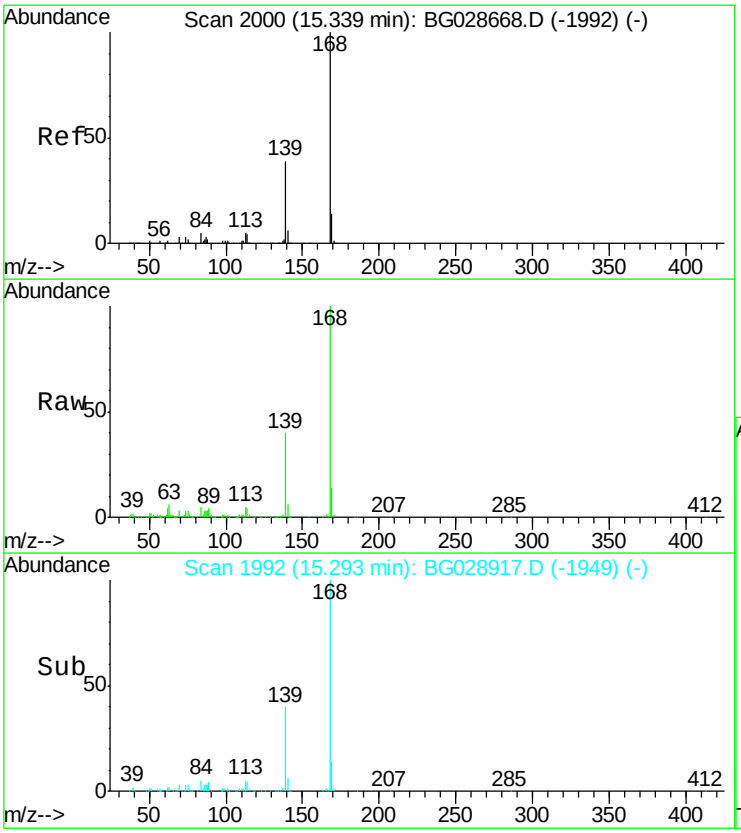
#53
2,4-Dinitrophenol
Concen: 84.38 ng
RT: 15.02 min Scan# 1946
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 75522

Ion	Ratio	Lower	Upper
184	100		
63	74.7	52.7	79.1
154	67.5	57.3	85.9

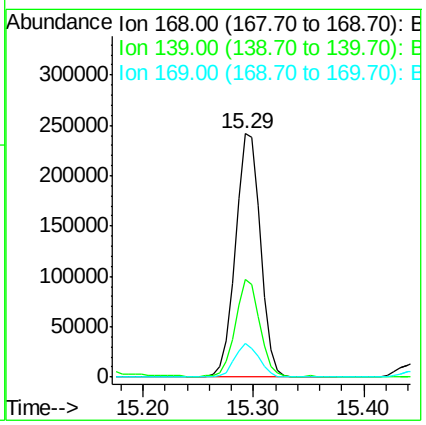


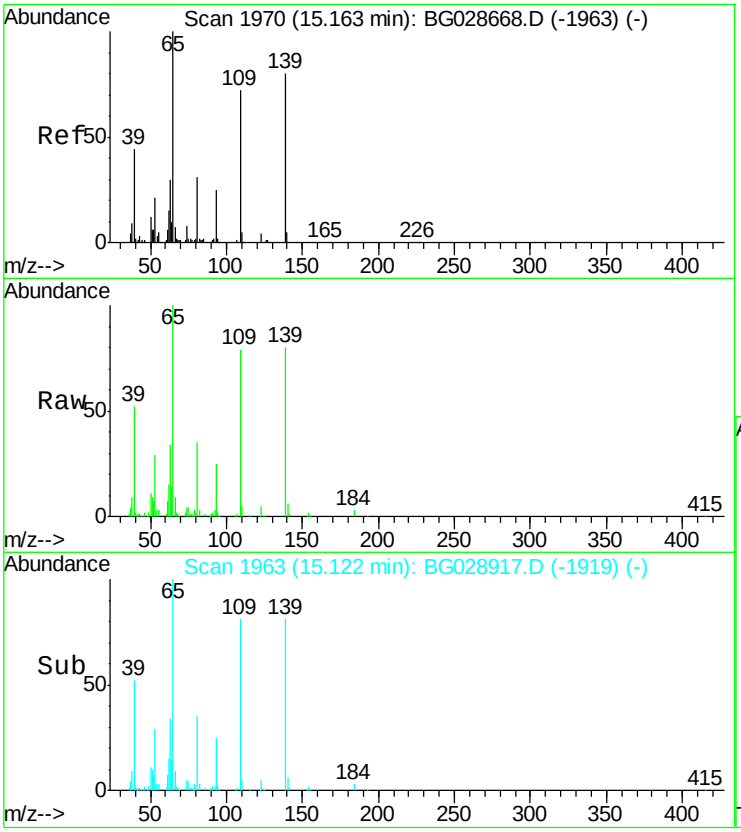


#54
Dibenzofuran
Concen: 45.27 ng
RT: 15.29 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:168 Resp: 382995

Ion	Ratio	Lower	Upper
168	100		
139	40.0	35.3	52.9
169	14.1	11.5	17.3



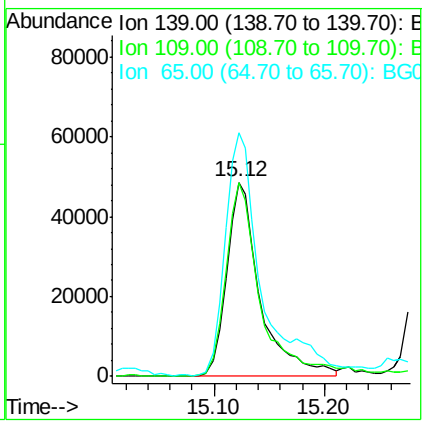


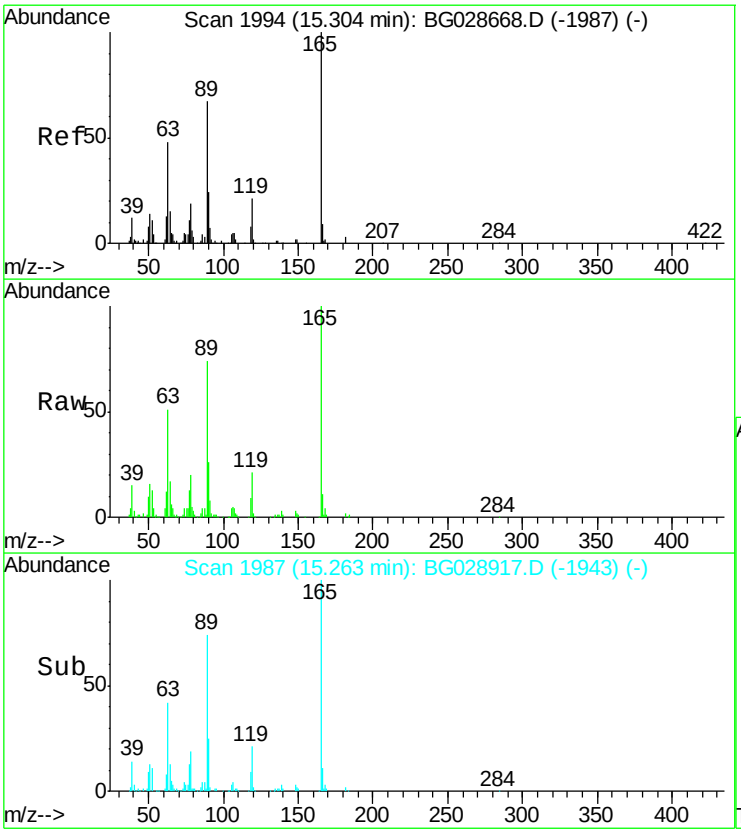
#55
4-Nitrophenol
Concen: 94.09 ng
RT: 15.12 min Scan# 1963
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 102953

Ion	Ratio	Lower	Upper
139	100		
109	99.6	101.2	141.2#
65	125.4	135.3	175.3#

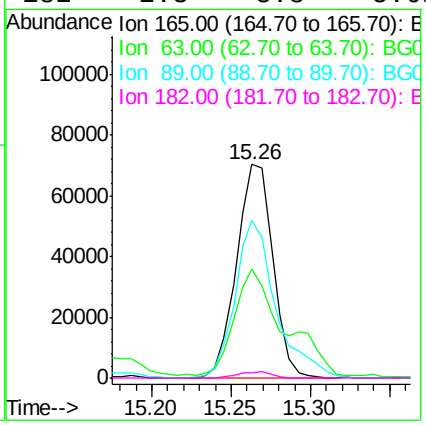


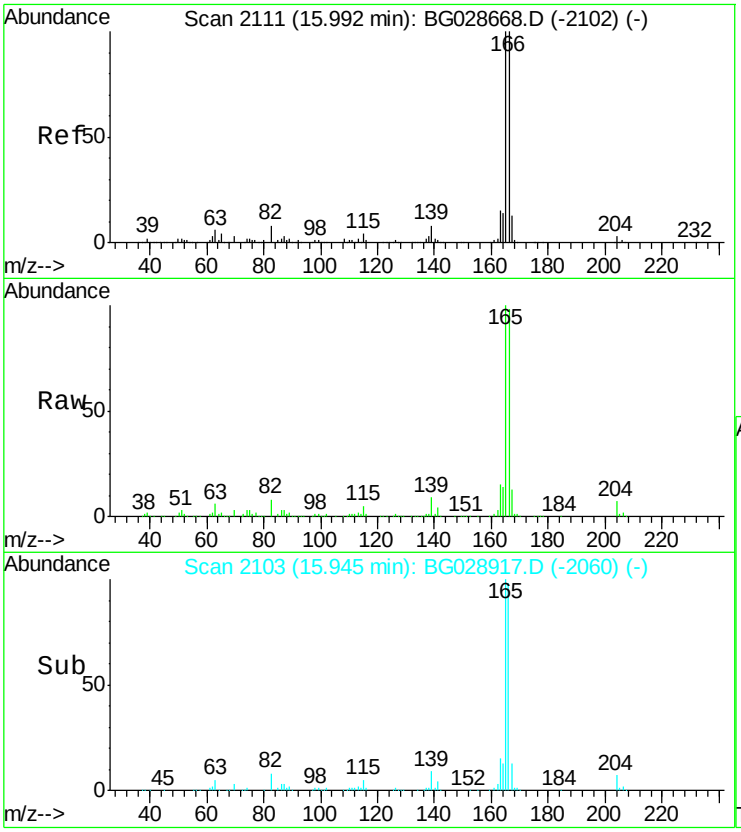


#56
2,4-Dinitrotoluene
Concen: 47.02 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:165 Resp: 111660

Ion	Ratio	Lower	Upper
165	100		
63	51.0	44.0	66.0
89	73.8	67.3	100.9
182	2.3	3.8	5.6#



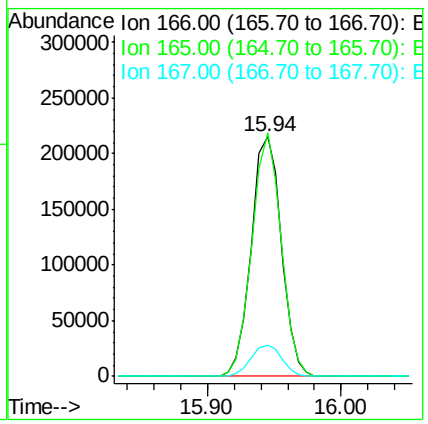


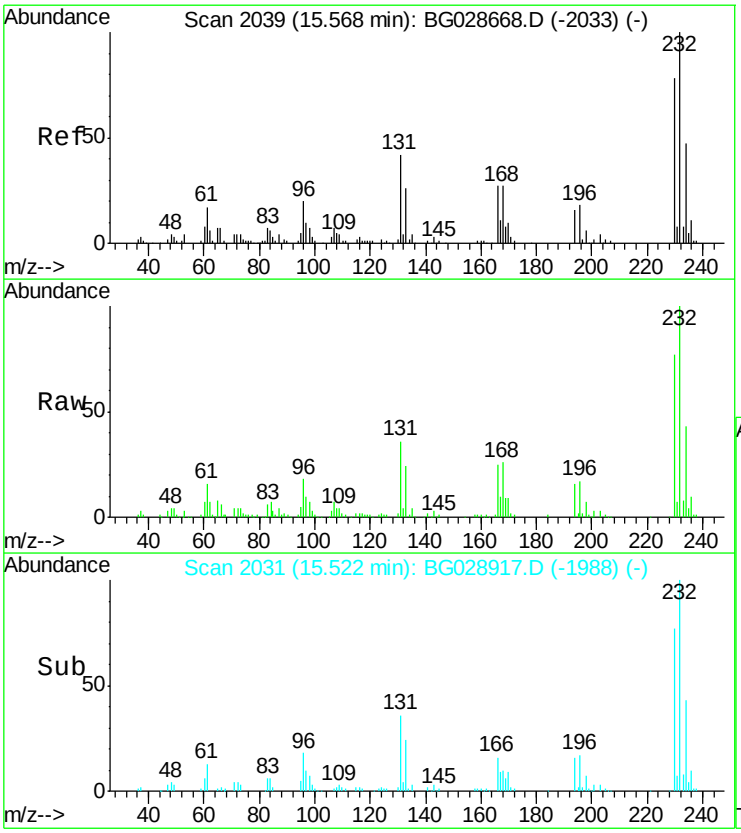
#57
Fluorene
Concen: 44.07 ng
RT: 15.94 min Scan# 2103
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 332836

Ion	Ratio	Lower	Upper
166	100		
165	101.7	78.6	117.8
167	13.3	11.6	17.4

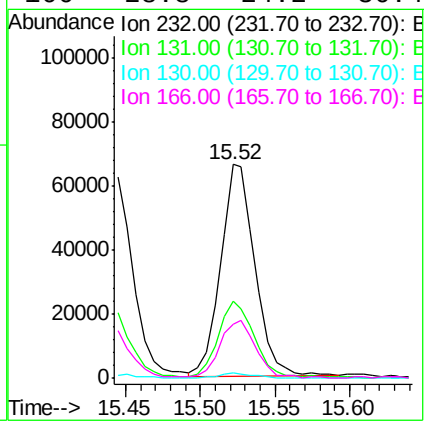


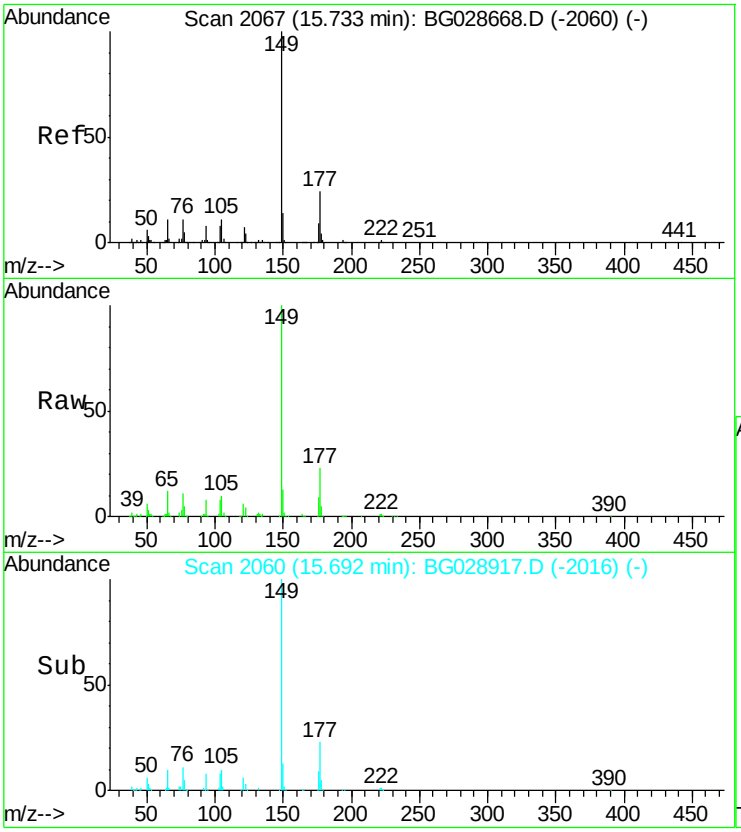


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.58 ng
RT: 15.52 min Scan# 2031
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:232 Resp: 105809

Ion	Ratio	Lower	Upper
232	100		
131	37.4	34.9	52.3
130	2.1	2.3	3.5#
166	28.8	24.2	36.4



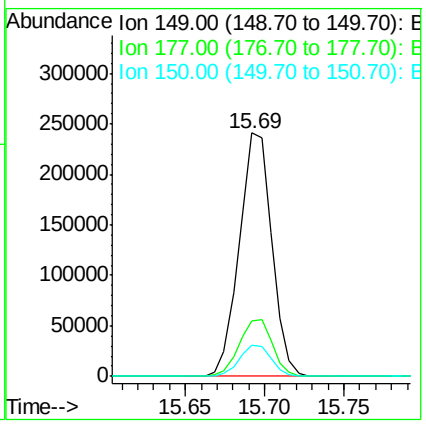


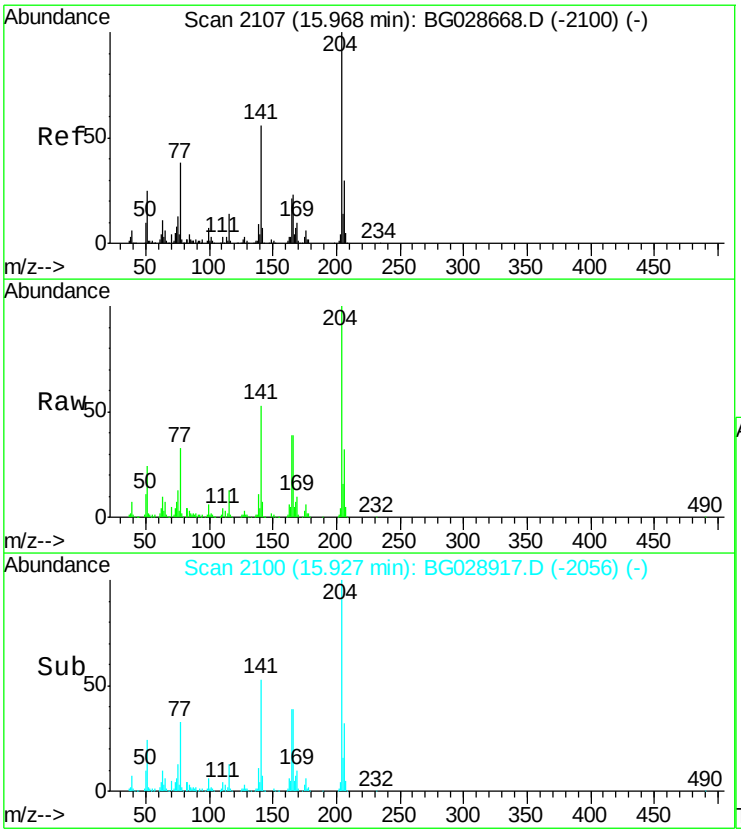
#59
Diethylphthalate
Concen: 43.86 ng
RT: 15.69 min Scan# 2060
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 342053

Ion	Ratio	Lower	Upper
149	100		
177	23.0	20.1	30.1
150	12.8	10.2	15.2

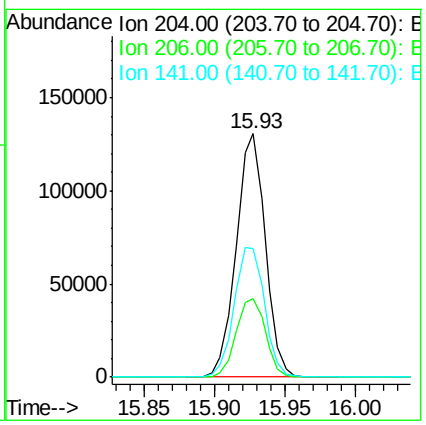


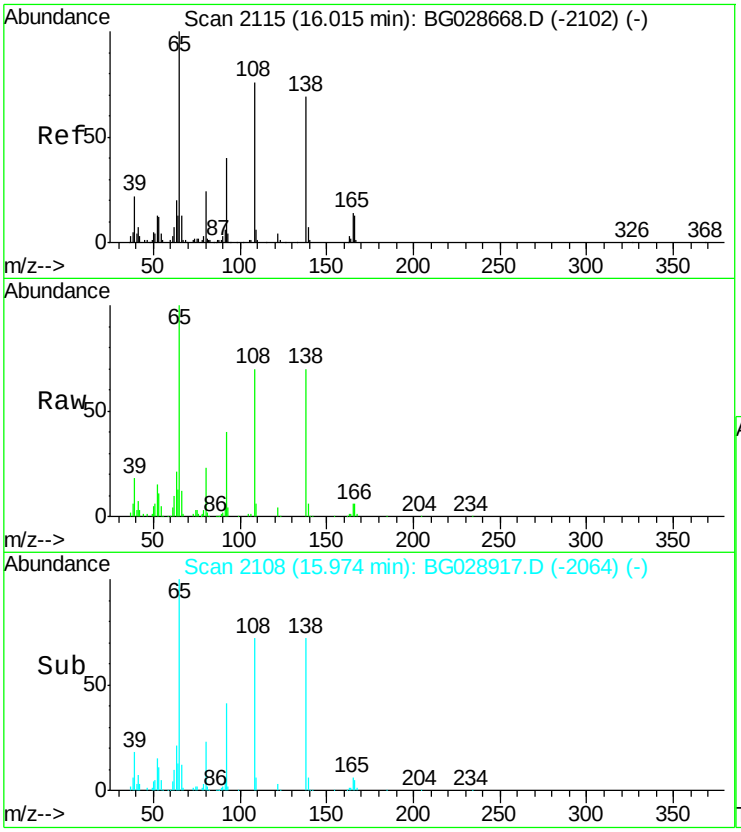


#60
4-Chlorophenyl-phenylether
Concen: 43.53 ng
RT: 15.93 min Scan# 2100
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:204 Resp: 187198

Ion	Ratio	Lower	Upper
204	100		
206	32.3	30.1	45.1
141	52.9	50.6	76.0



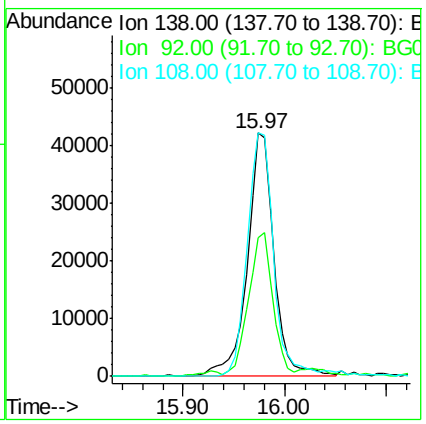


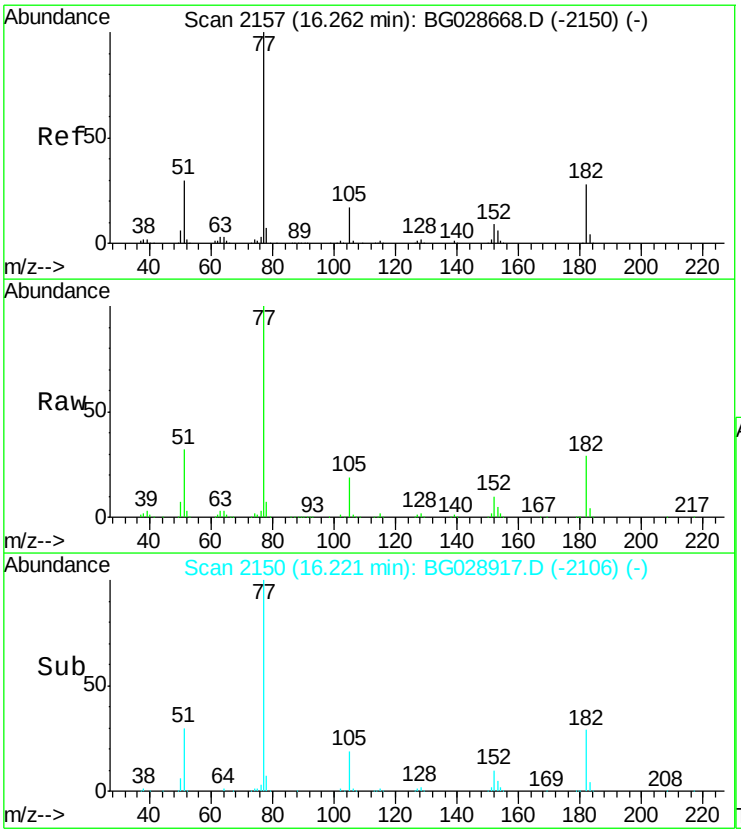
#61
4-Nitroaniline
Concen: 48.60 ng
RT: 15.97 min Scan# 2108
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 76893

Ion	Ratio	Lower	Upper
138	100		
92	57.1	44.2	84.2
108	100.0	104.8	144.8#

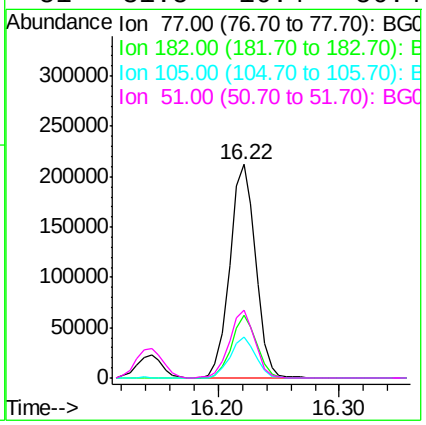


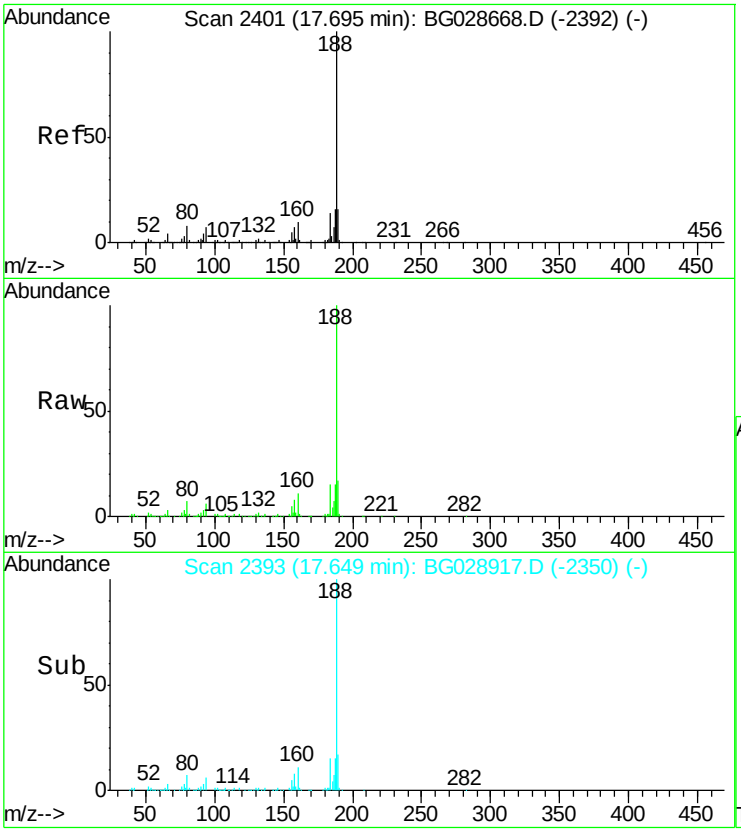


#62
Azobenzene
Concen: 48.07 ng
RT: 16.22 min Scan# 2150
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion: 77 Resp: 315305

Ion	Ratio	Lower	Upper
77	100		
182	29.3	4.7	44.7
105	19.1	0.0	36.3
51	31.5	16.4	56.4



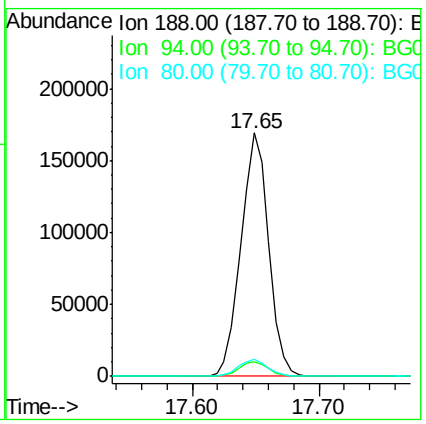


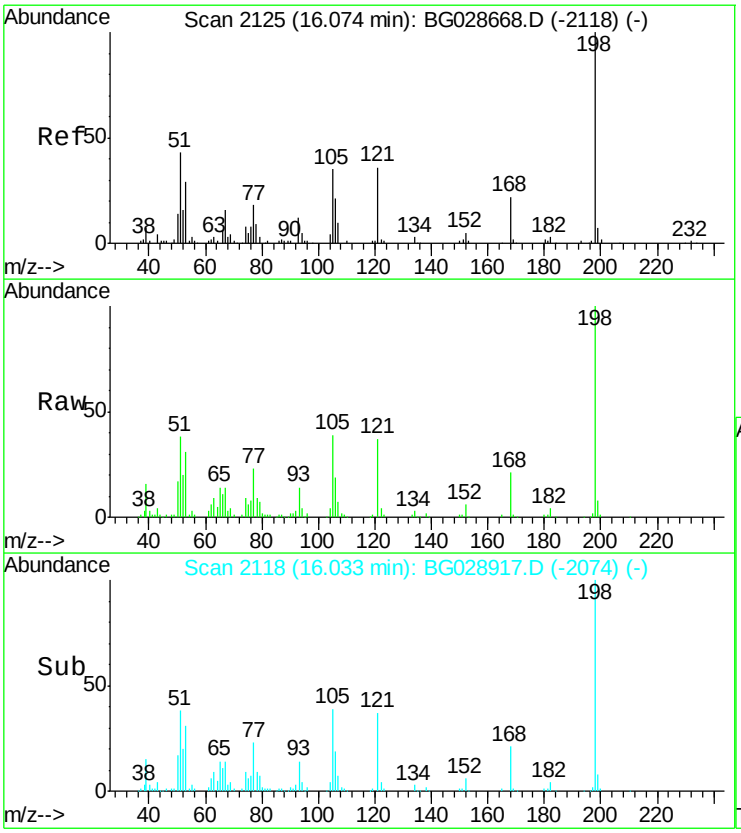
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.65 min Scan# 2393
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 256634

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.8	8.8
80	6.8	7.5	11.3#

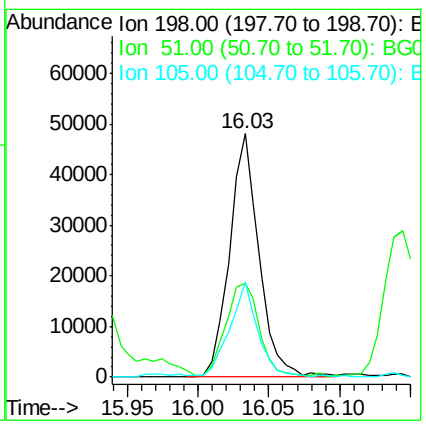


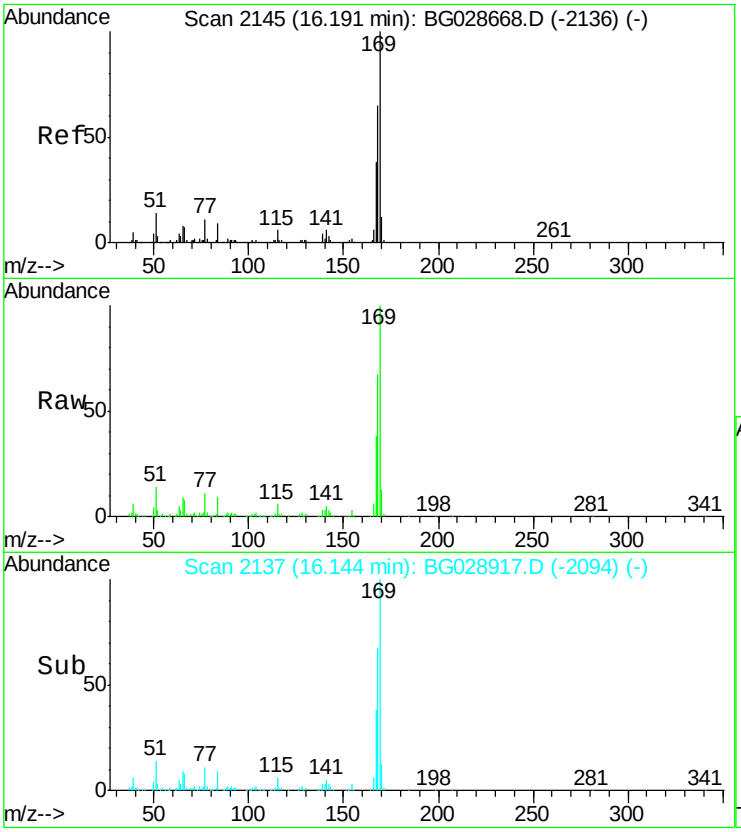


#64
4,6-Dinitro-2-methylphenol
Concen: 42.30 ng
RT: 16.03 min Scan# 2118
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:198 Resp: 70049

Ion	Ratio	Lower	Upper
198	100		
51	38.5	22.6	62.6
105	39.3	14.4	54.4



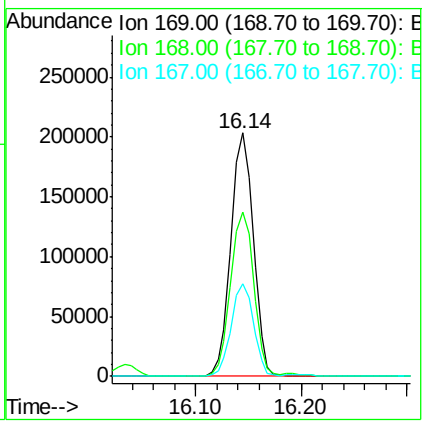


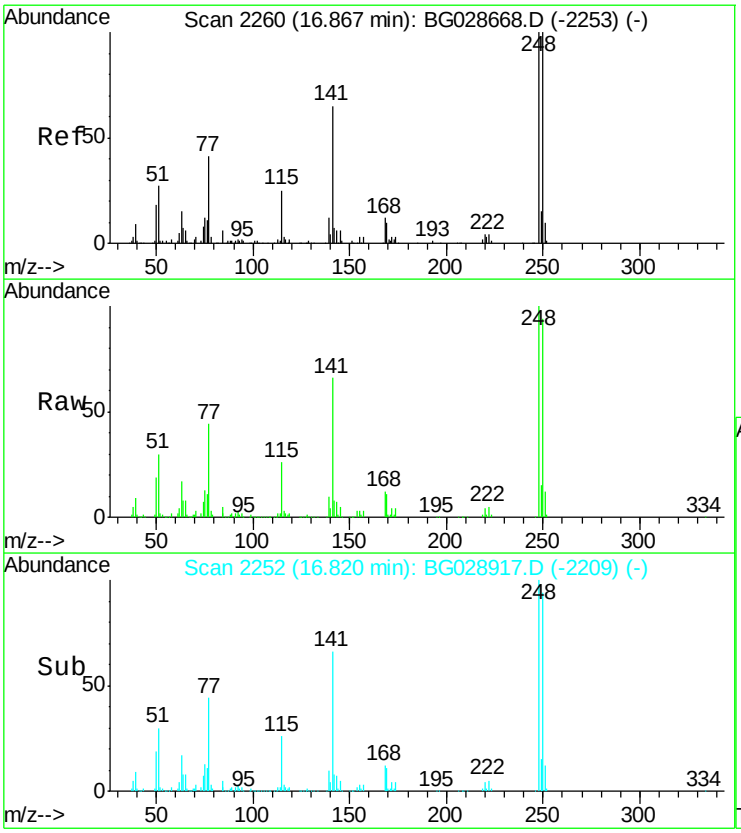
#65
n-Nitrosodiphenylamine
Concen: 40.54 ng
RT: 16.14 min Scan# 2137
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 298264

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.7	83.5
167	38.2	29.8	44.6

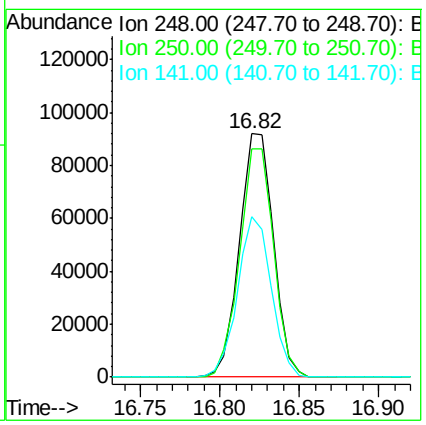


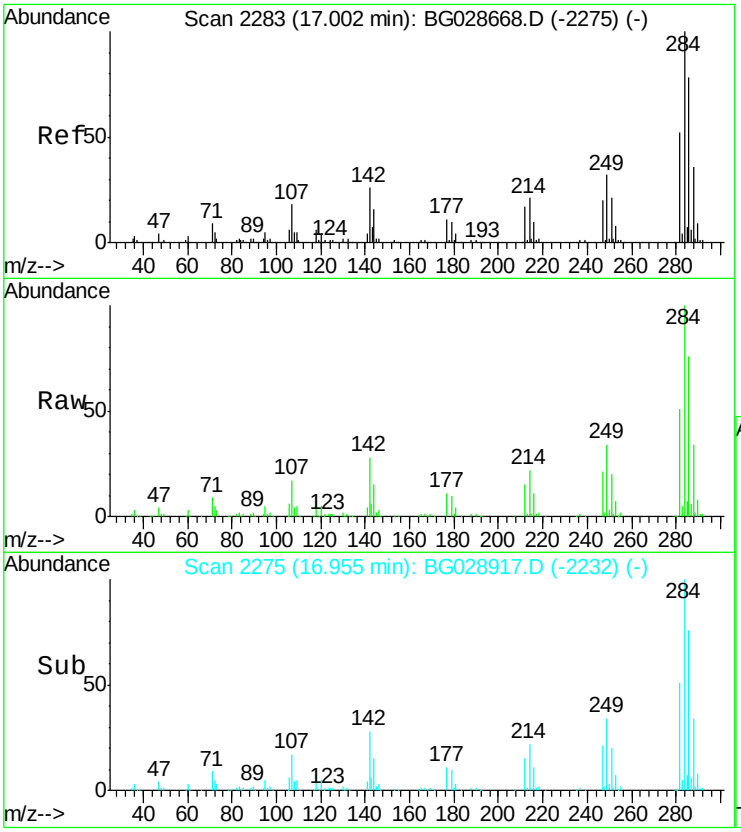


#66
4-Bromophenyl-phenylether
Concen: 41.56 ng
RT: 16.82 min Scan# 2252
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:248 Resp: 137244

Ion	Ratio	Lower	Upper
248	100		
250	93.7	75.0	112.6
141	66.0	55.2	82.8



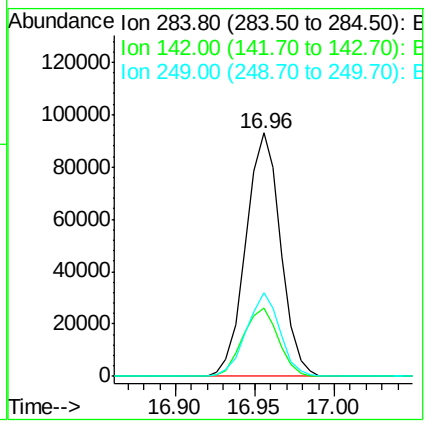


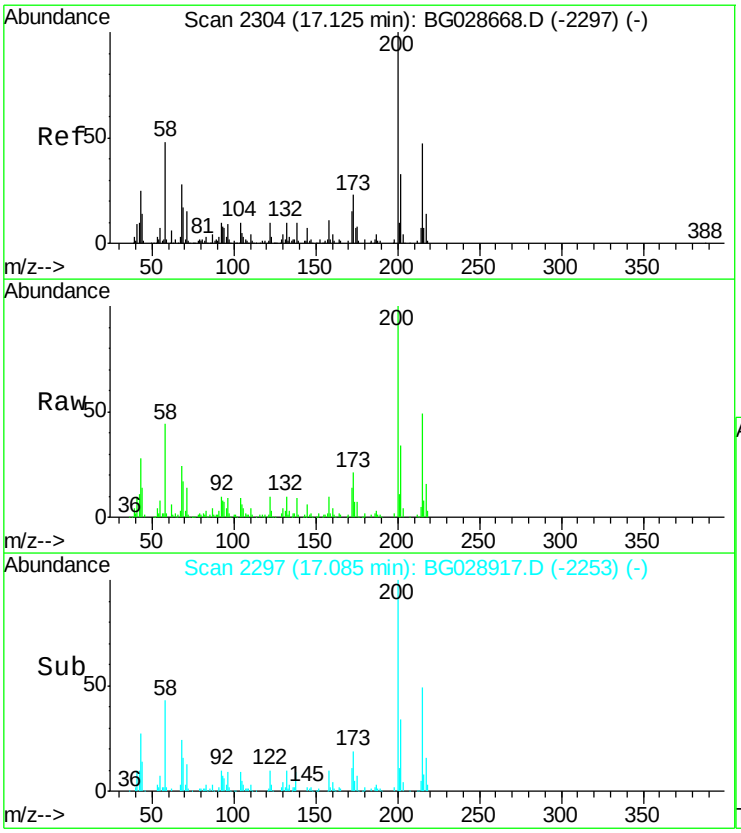
#67
Hexachlorobenzene
Concen: 37.61 ng
RT: 16.96 min Scan# 2275
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 141339

Ion	Ratio	Lower	Upper
284	100		
142	27.9	29.9	44.9#
249	34.2	29.2	43.8

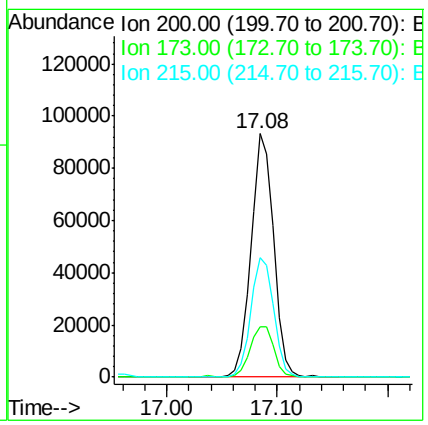


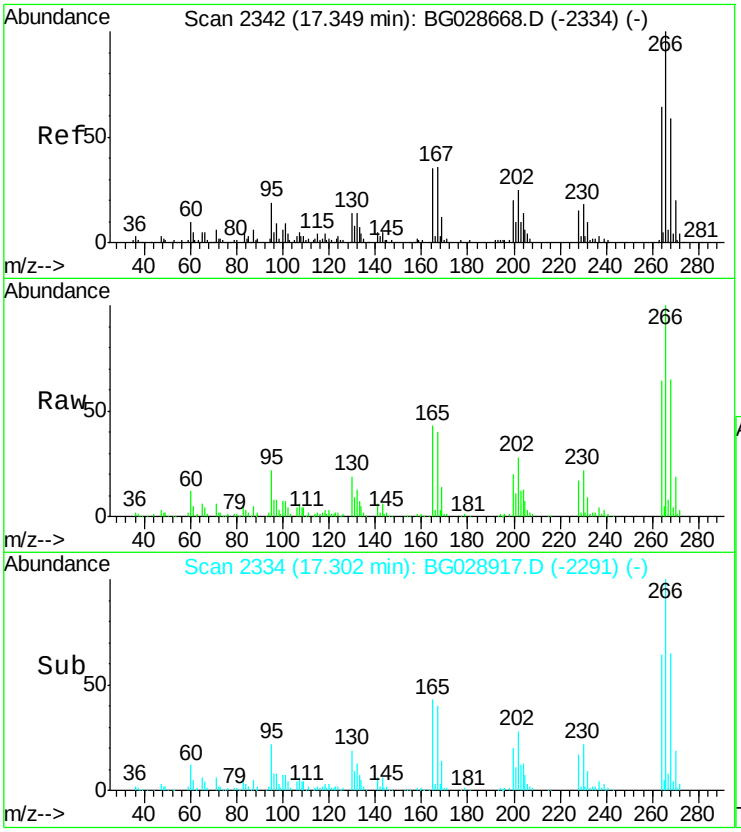


#68
Atrazine
Concen: 42.52 ng
RT: 17.08 min Scan# 2297
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:200 Resp: 134297

Ion	Ratio	Lower	Upper
200	100		
173	20.9	3.0	43.0
215	48.9	28.4	68.4



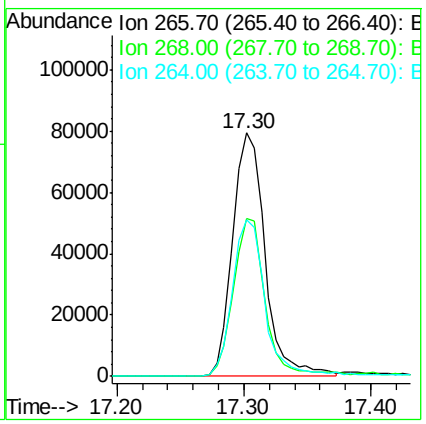


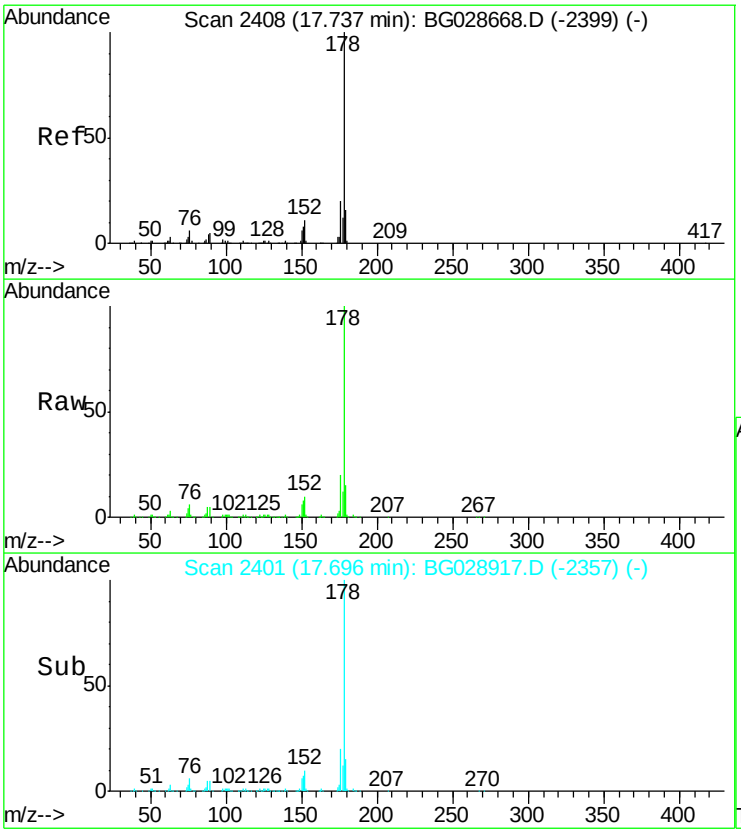
#69
Pentachlorophenol
Concen: 82.86 ng
RT: 17.30 min Scan# 2334
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 140698

Ion	Ratio	Lower	Upper
266	100		
268	64.7	48.6	72.8
264	64.2	50.1	75.1

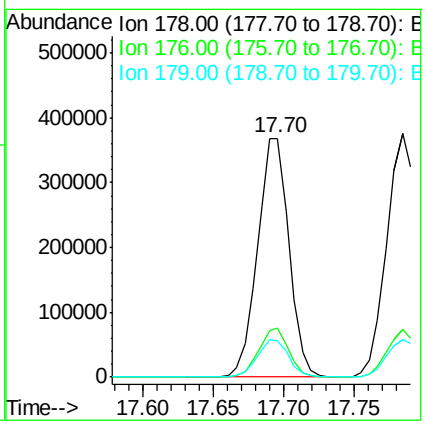


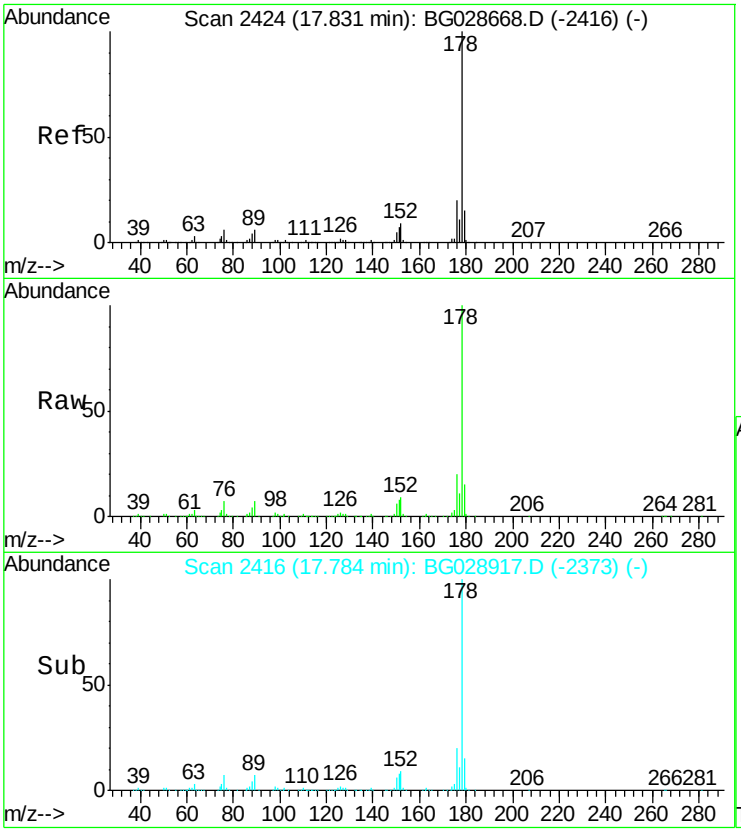


#70
Phenanthrene
Concen: 43.89 ng
RT: 17.70 min Scan# 2401
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:178 Resp: 575996

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.7	26.5
179	15.2	15.0	22.6



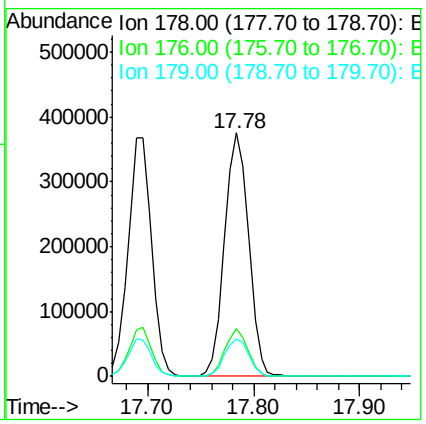


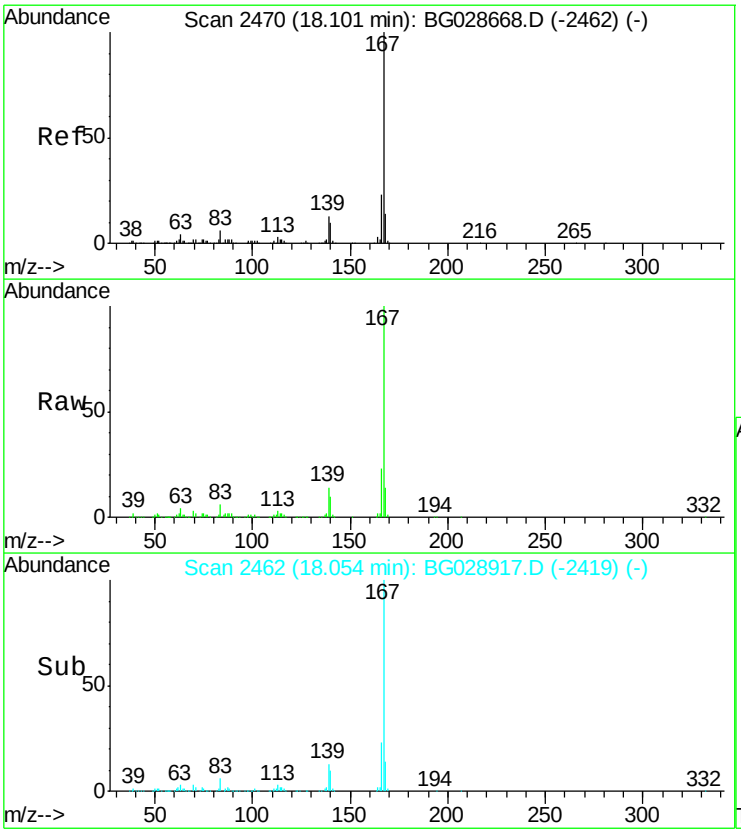
#71
Anthracene
Concen: 44.44 ng
RT: 17.78 min Scan# 2416
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 589094

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.4	24.6
179	15.3	13.8	20.8

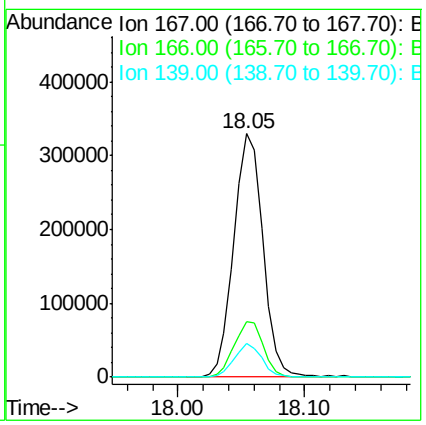


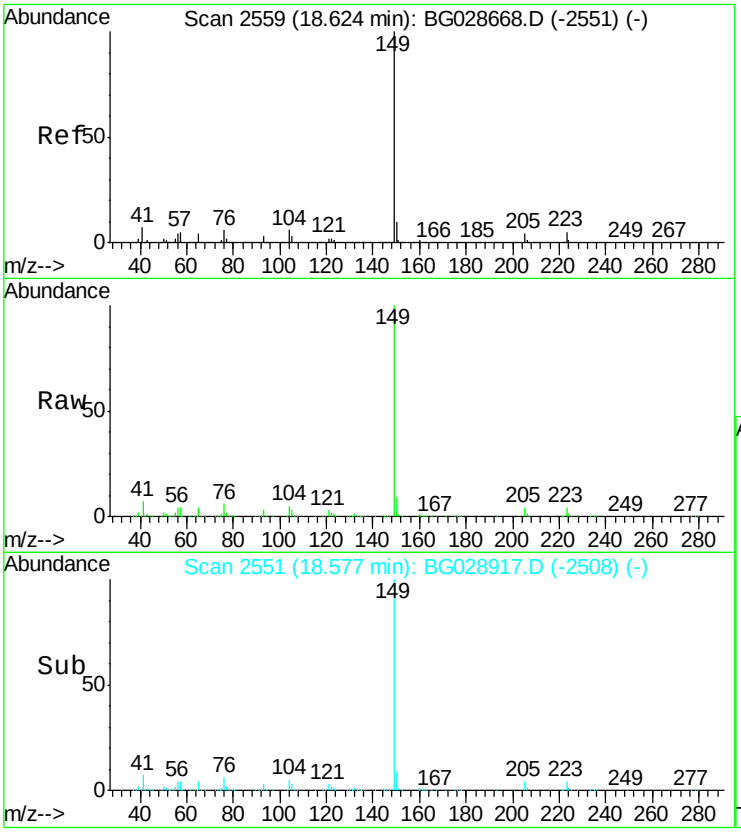


#72
Carbazole
Concen: 44.02 ng
RT: 18.05 min Scan# 2462
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:167 Resp: 525628

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.2	30.2
139	13.7	12.8	19.2



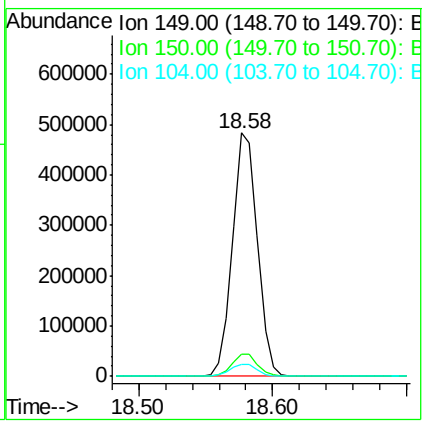


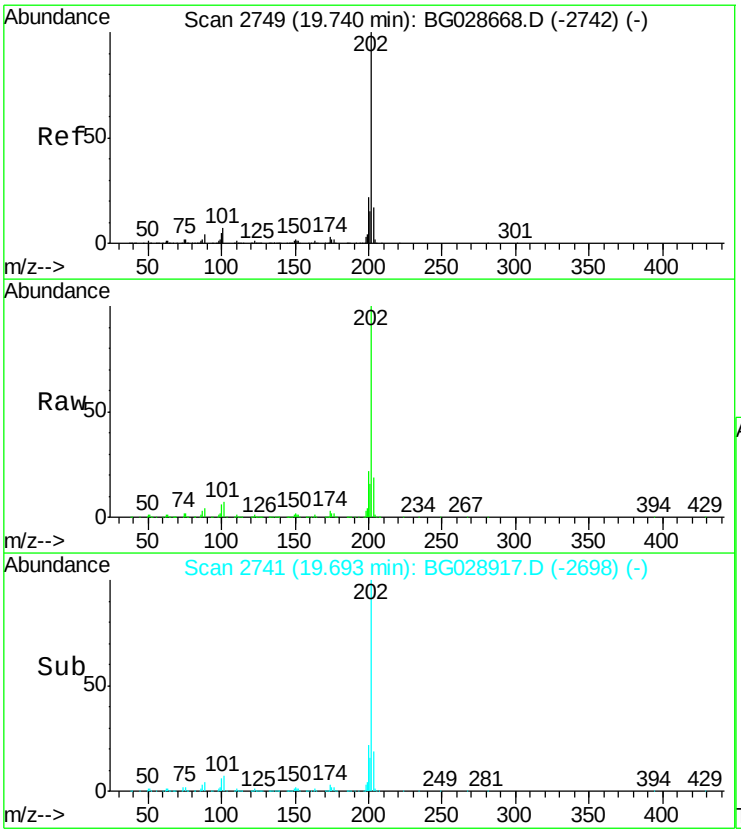
#73
Di-n-butylphthalate
Concen: 43.06 ng
RT: 18.58 min Scan# 2551
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 630462

Ion	Ratio	Lower	Upper
149	100		
150	9.1	9.1	13.7#
104	5.0	6.7	10.1#

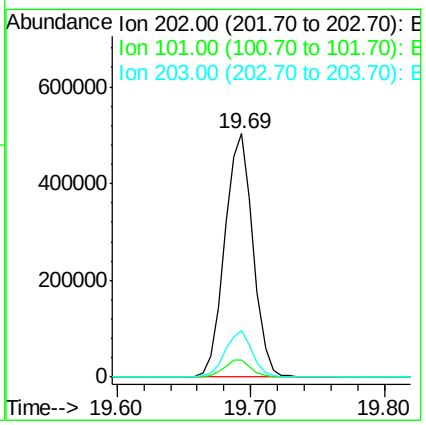


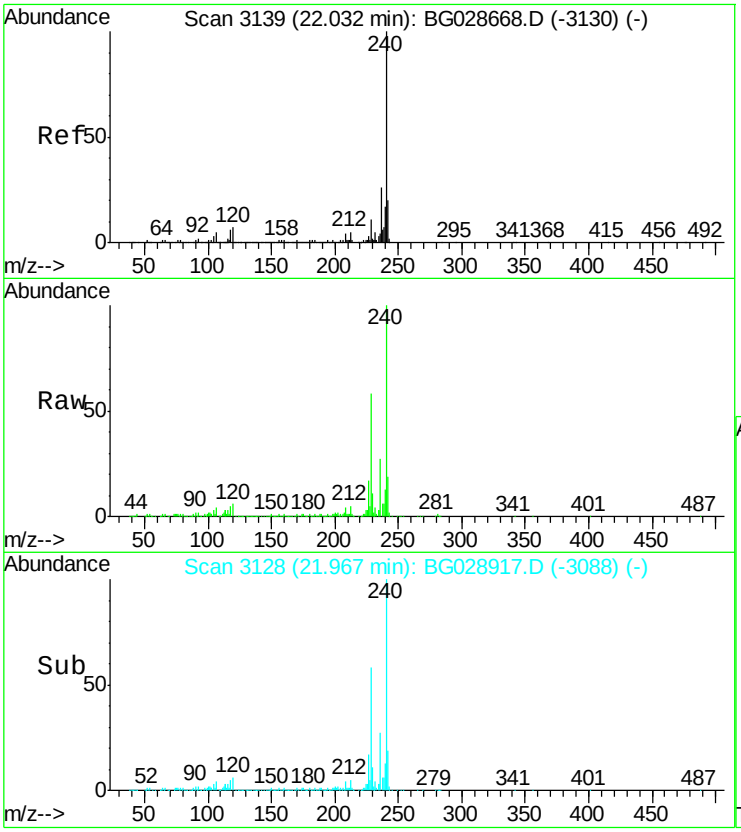


#74
Fluoranthene
Concen: 46.33 ng
RT: 19.69 min Scan# 2741
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:202 Resp: 742326

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	30.1
203	18.9	1.3	41.3



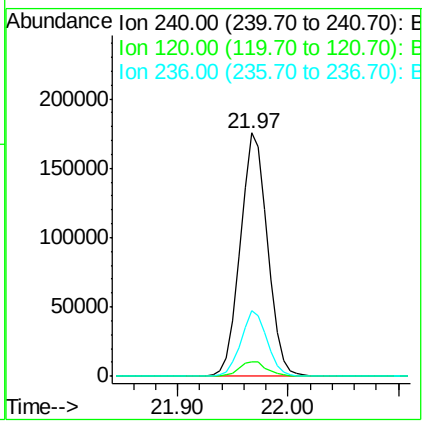


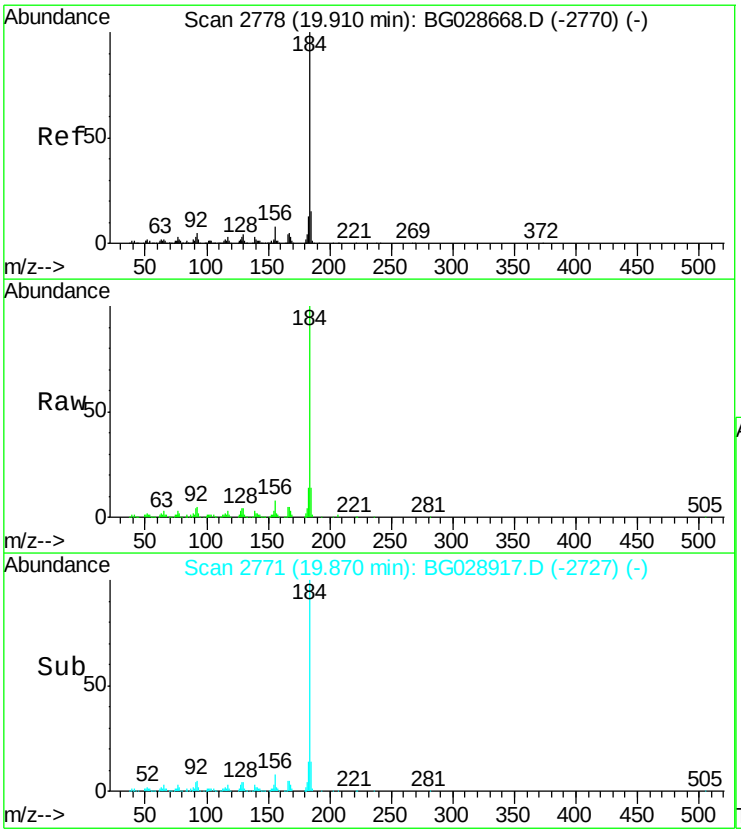
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 304339

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	26.8	22.2	33.4

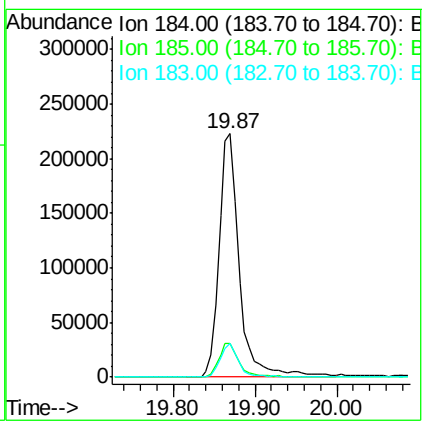


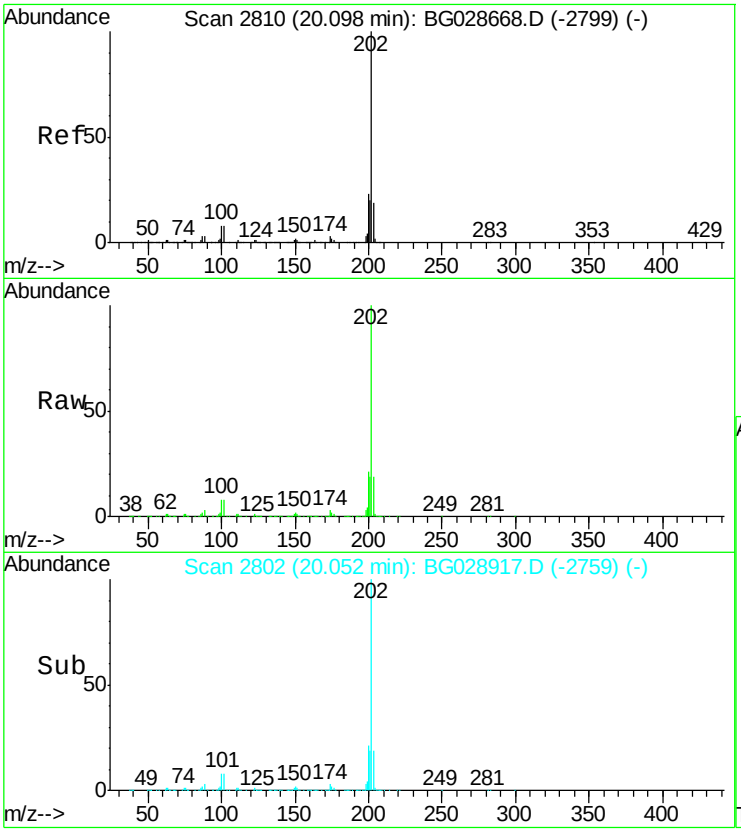


#76
Benzidine
Concen: 48.77 ng
RT: 19.87 min Scan# 2771
Delta R.T. -0.04 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:184 Resp: 384922

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.0	19.6
183	13.7	11.0	16.6



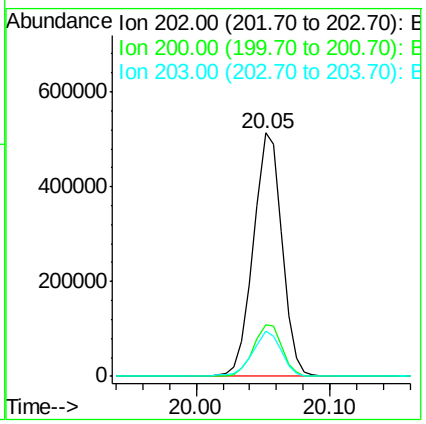


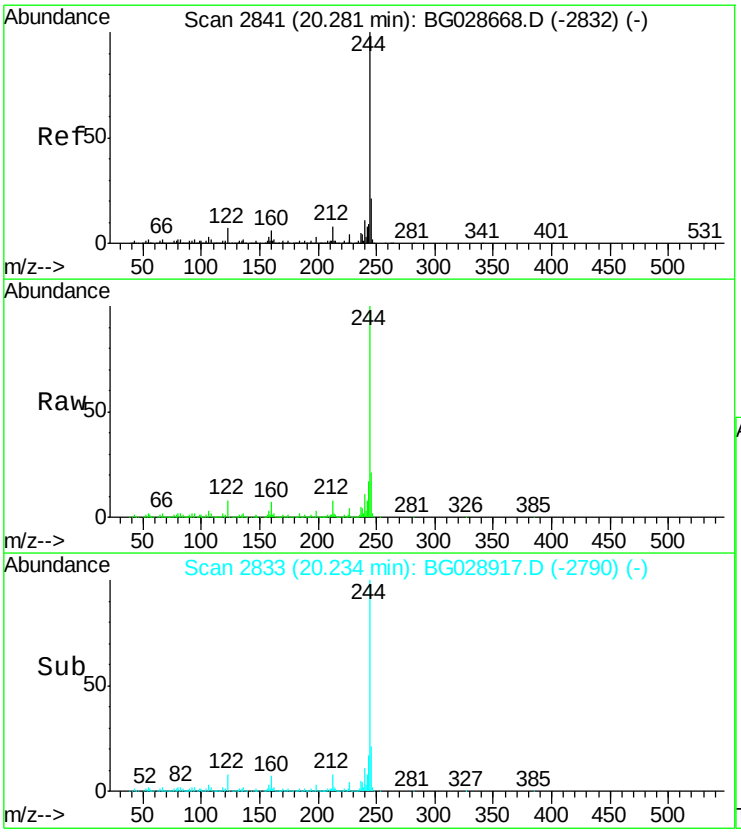
#77
Pyrene
Concen: 43.15 ng
RT: 20.05 min Scan# 2802
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 757479

Ion	Ratio	Lower	Upper
202	100		
200	21.1	19.6	29.4
203	18.6	15.8	23.8

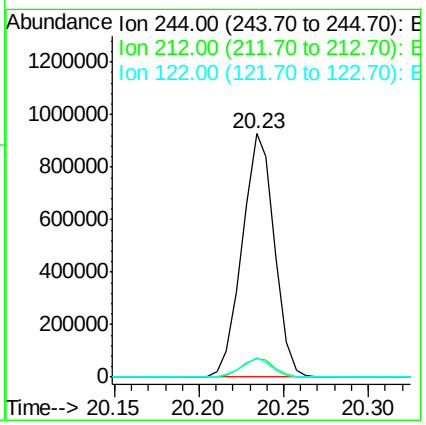


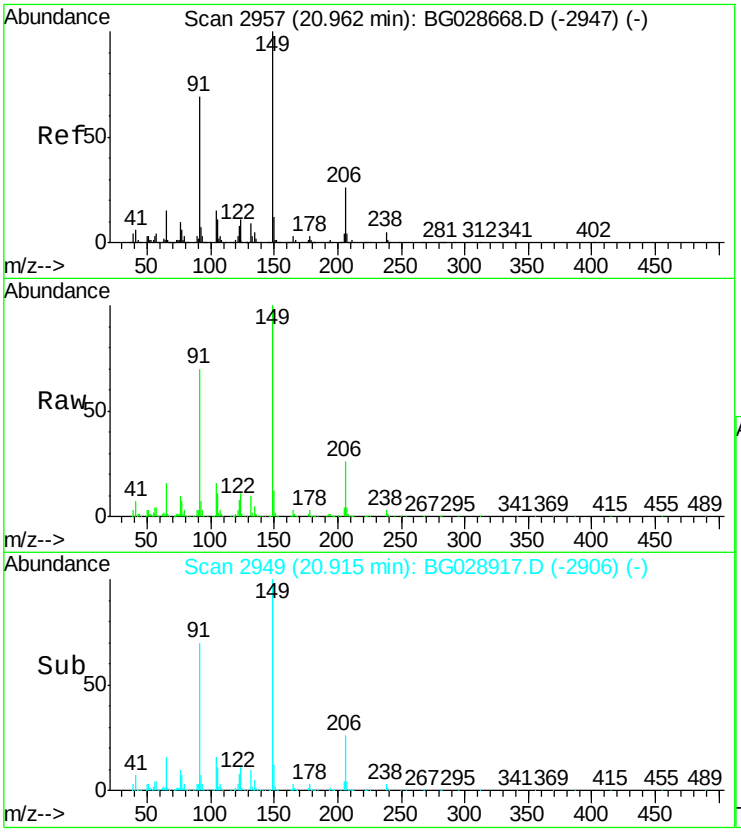


#78
Terphenyl-d14
Concen: 86.31 ng
RT: 20.23 min Scan# 2833
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:244 Resp: 1231801

Ion	Ratio	Lower	Upper
244	100		
212	7.5	10.0	15.0#
122	7.9	8.6	12.8#



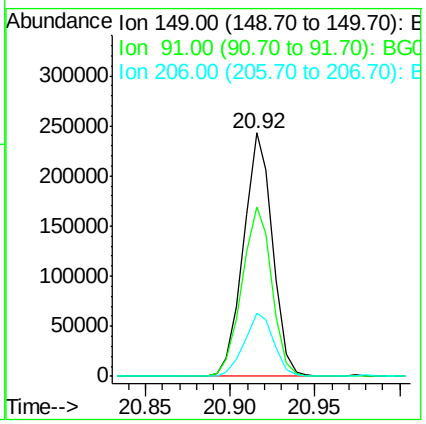


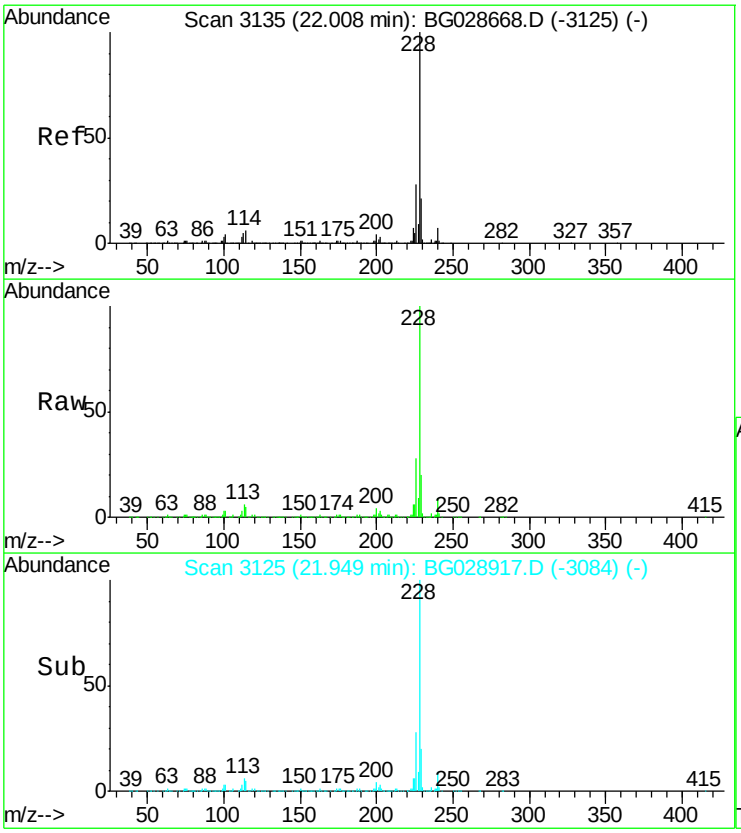
#79
Butylbenzylphthalate
Concen: 41.16 ng
RT: 20.92 min Scan# 2949
Delta R.T. -0.05 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 291777

Ion	Ratio	Lower	Upper
149	100		
91	69.6	63.5	95.3
206	26.1	21.0	31.6

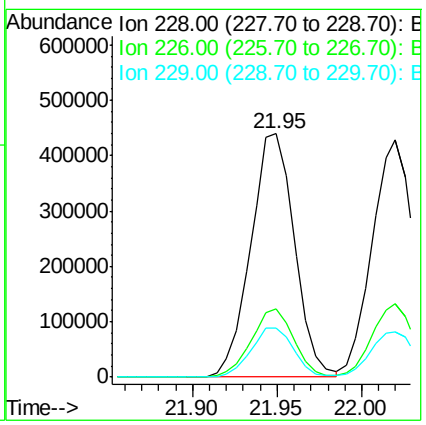


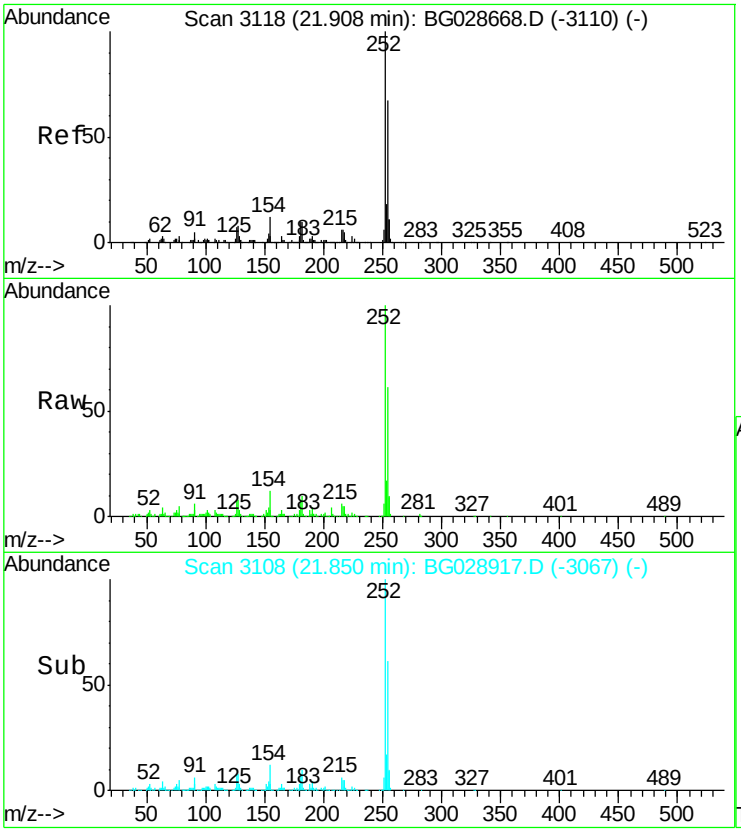


#80
Benzo(a)anthracene
Concen: 43.16 ng
RT: 21.95 min Scan# 3125
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:228 Resp: 790687

Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.9	37.3
229	20.3	18.2	27.2



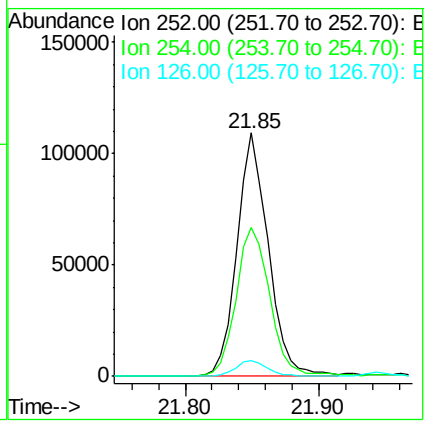


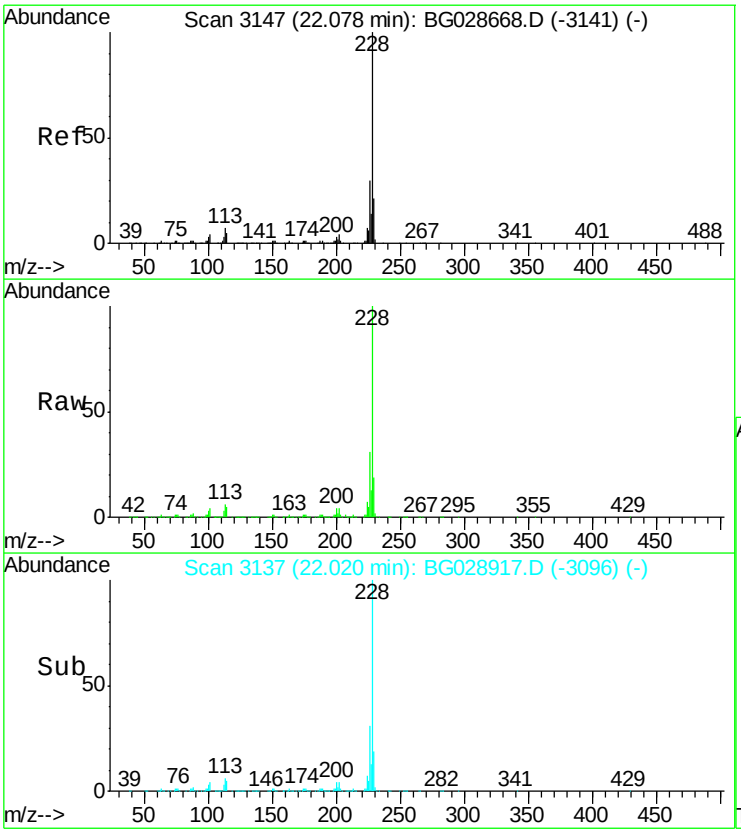
#81
3,3'-Dichlorobenzidine
Concen: 23.96 ng
RT: 21.85 min Scan# 3108
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 177931

Ion	Ratio	Lower	Upper
252	100		
254	61.2	53.1	79.7
126	6.6	7.0	10.4#

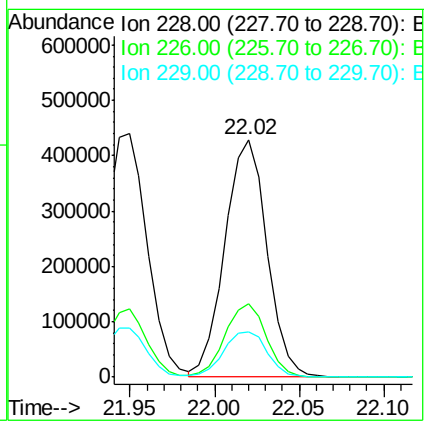


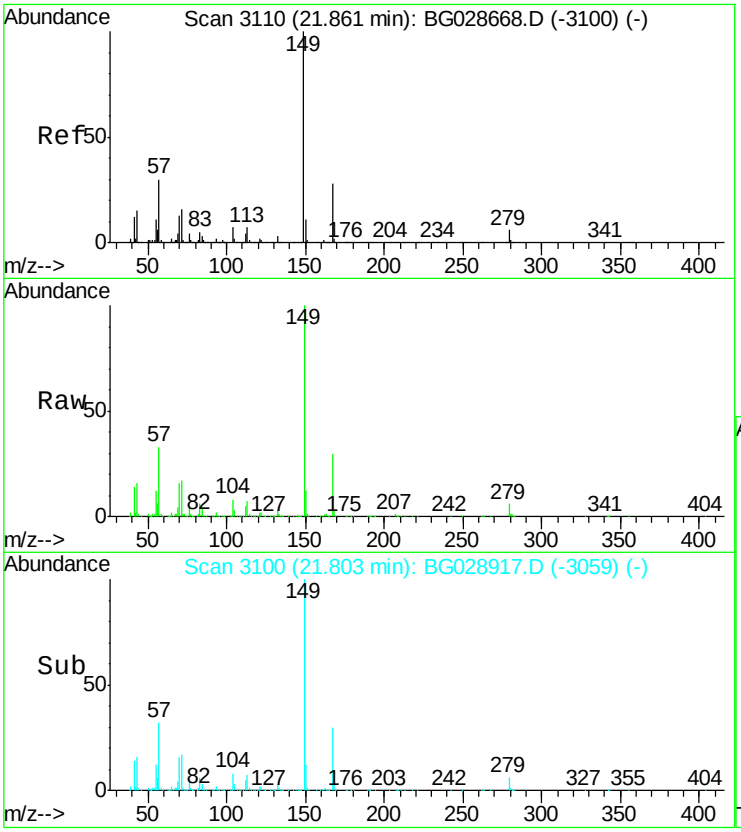


#82
Chrysene
Concen: 42.61 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:228 Resp: 740586

Ion	Ratio	Lower	Upper
228	100		
226	31.0	27.0	40.4
229	19.3	17.8	26.6



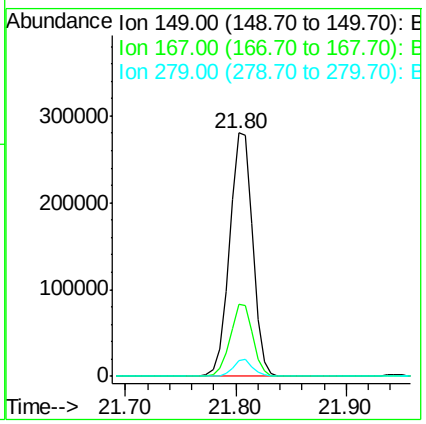


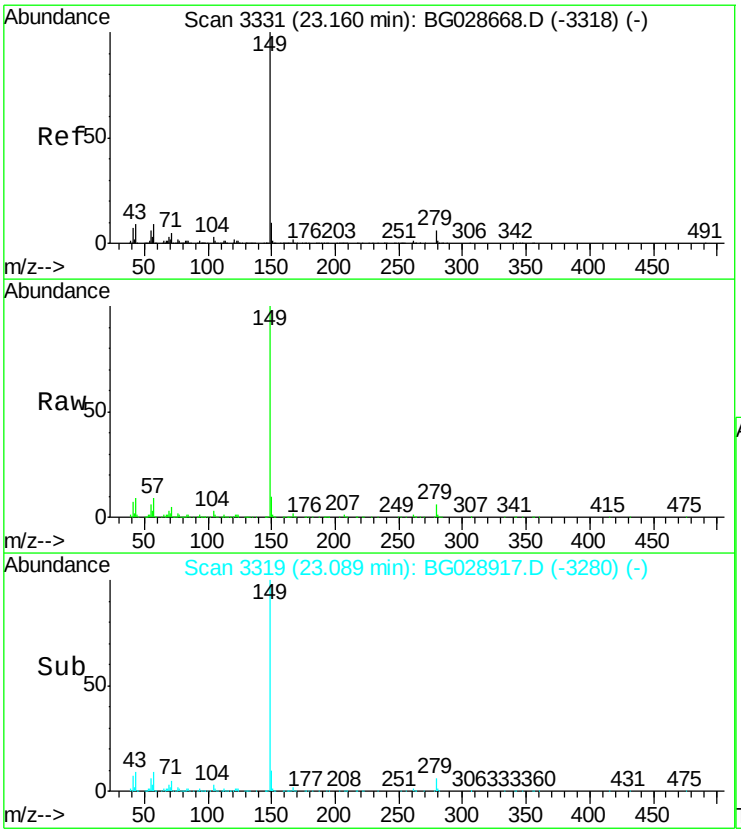
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.80 ng
RT: 21.80 min Scan# 3100
Delta R.T. -0.06 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 411201

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.7	35.5
279	6.3	4.6	6.8

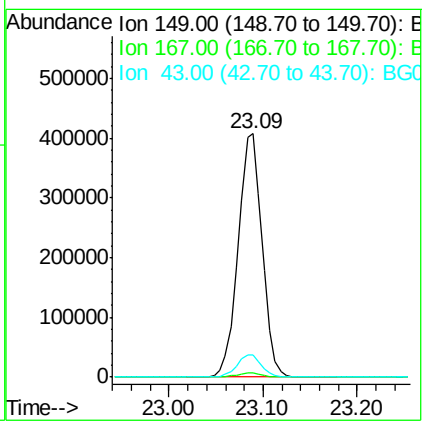


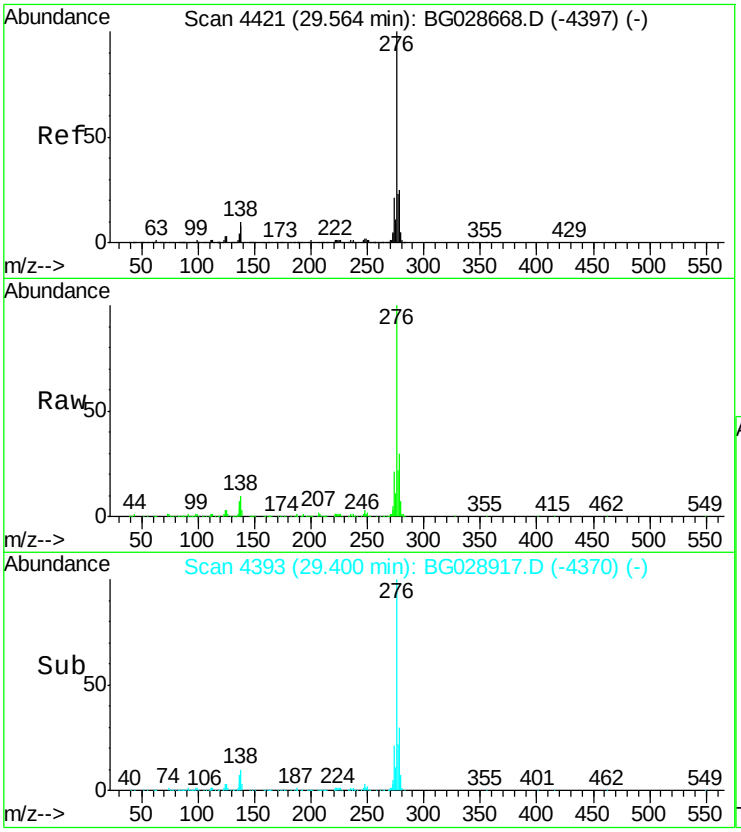


#84
Di-n-octyl phthalate
Concen: 40.57 ng
RT: 23.09 min Scan# 3319
Delta R.T. -0.07 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:149 Resp: 714393

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.5	11.8	17.6#



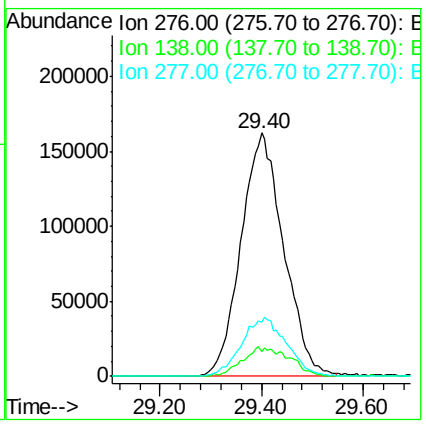


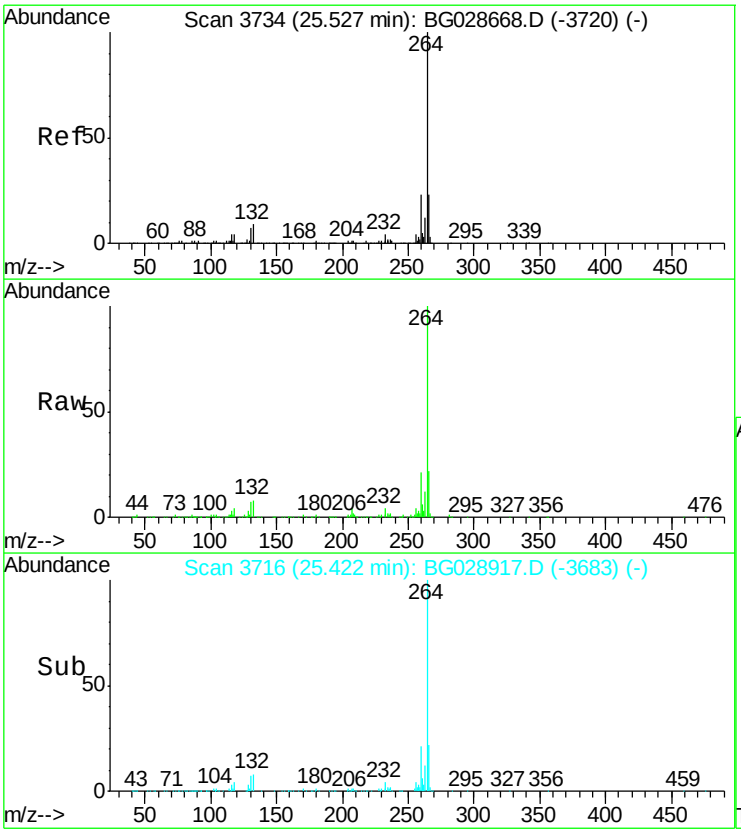
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.30 ng
RT: 29.40 min Scan# 4393
Delta R.T. -0.16 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 944603

Ion	Ratio	Lower	Upper
276	100		
138	5.8	4.7	7.1
277	25.4	20.6	31.0

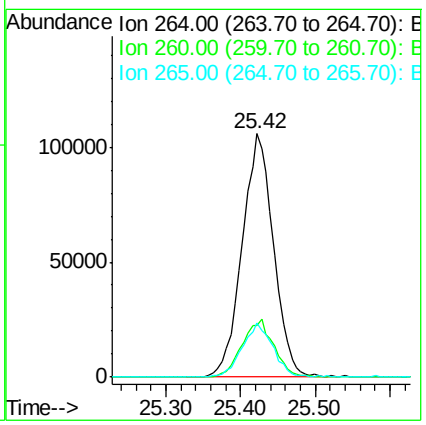


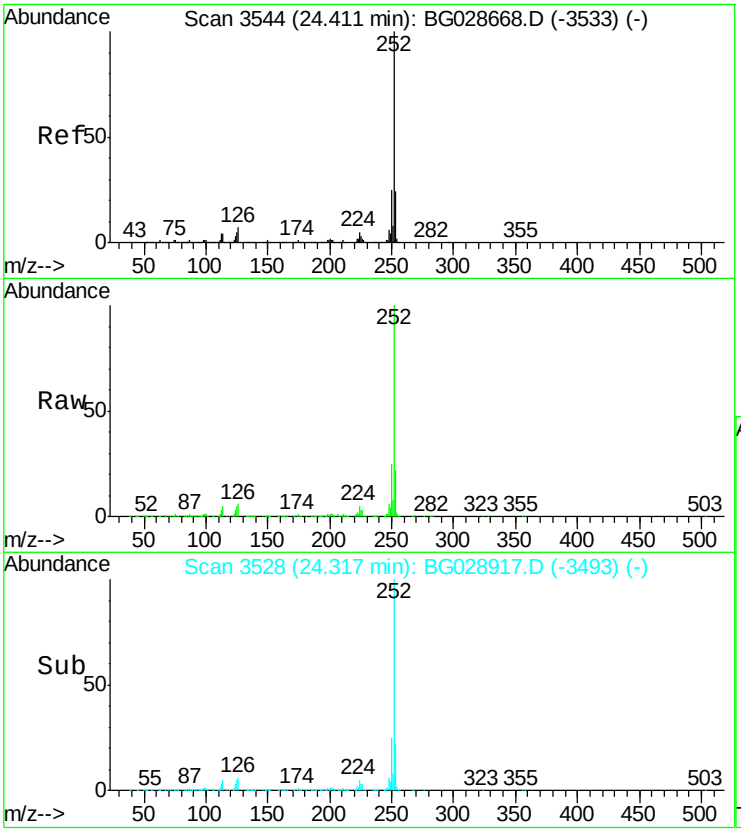


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.42 min Scan# 3716
Delta R.T. -0.11 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:264 Resp: 308892

Ion	Ratio	Lower	Upper
264	100		
260	21.0	21.8	32.8#
265	22.5	18.2	27.4



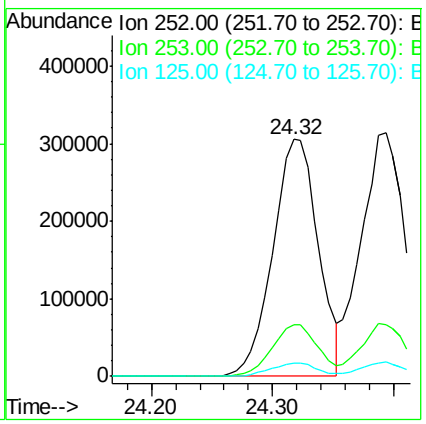


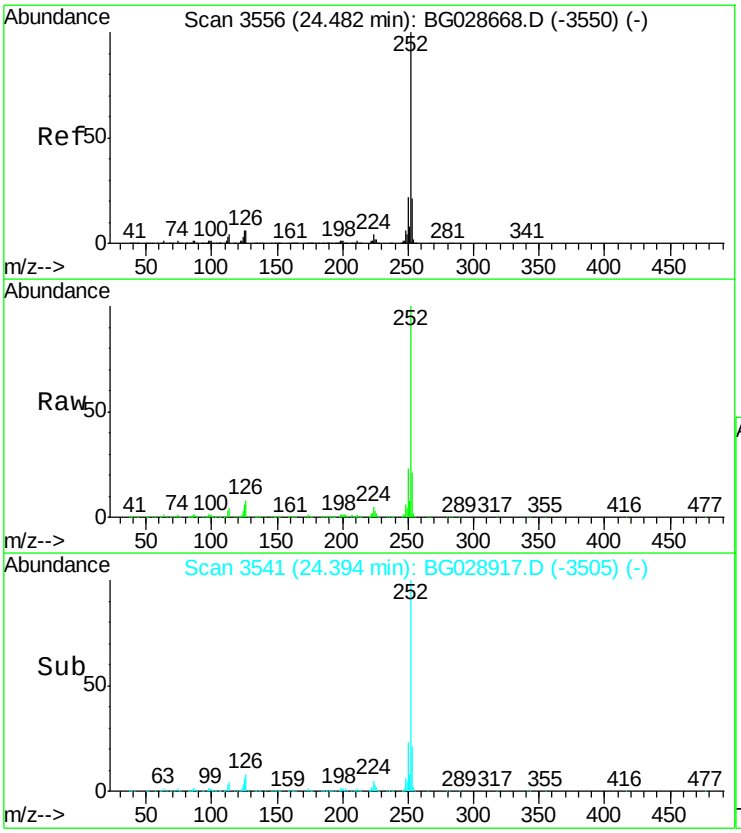
#87
Benzo(b)fluoranthene
Concen: 42.93 ng
RT: 24.32 min Scan# 3528
Delta R.T. -0.09 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 794542

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	5.5	5.3	7.9

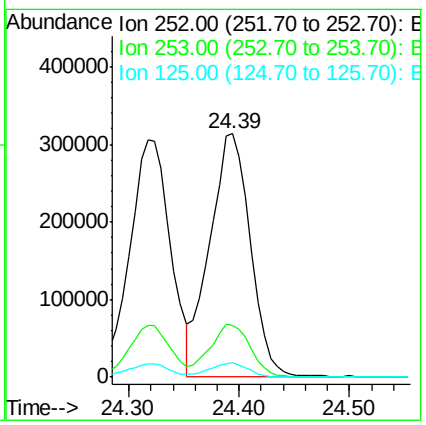


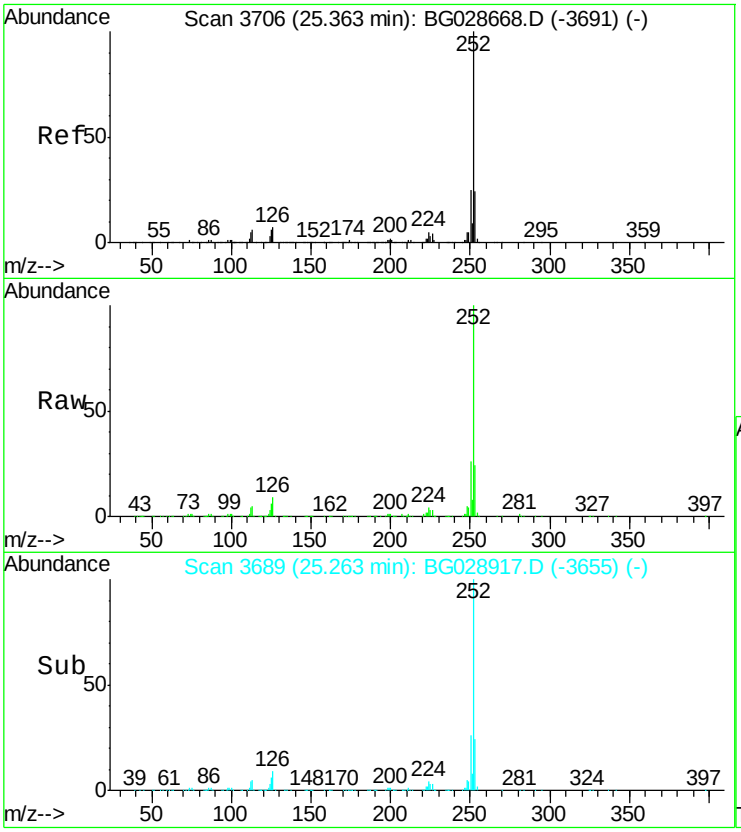


#88
Benzo(k)fluoranthene
Concen: 43.09 ng
RT: 24.39 min Scan# 3541
Delta R.T. -0.09 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:252 Resp: 796591

Ion	Ratio	Lower	Upper
252	100		
253	21.3	20.2	30.2
125	5.8	5.1	7.7



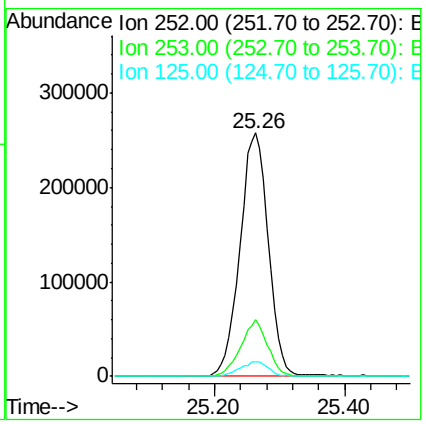


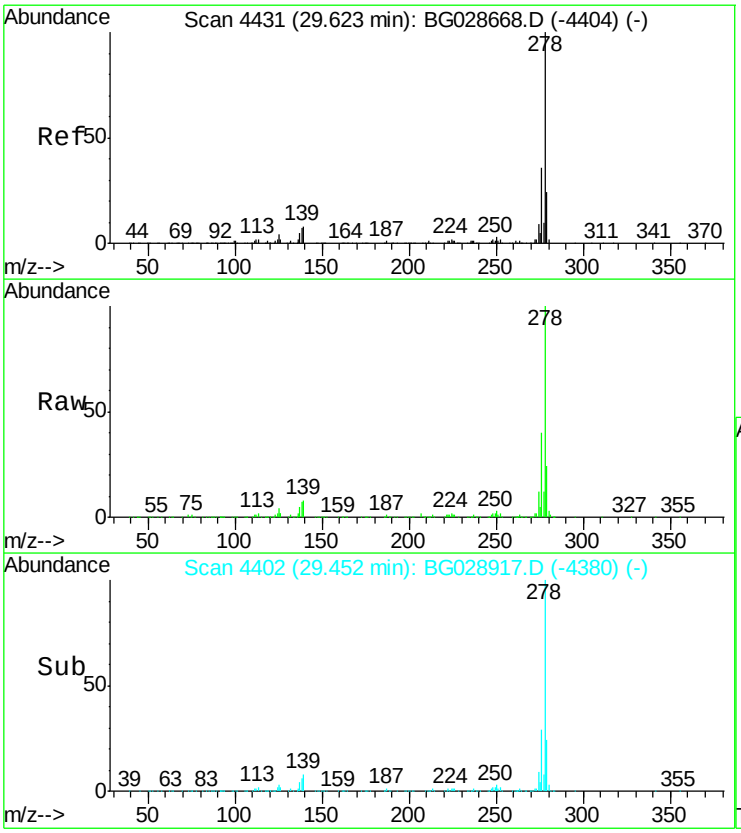
#89
Benzo(a)pyrene
Concen: 44.26 ng
RT: 25.26 min Scan# 3689
Delta R.T. -0.10 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 777516

Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.2	28.8
125	6.0	5.4	8.0

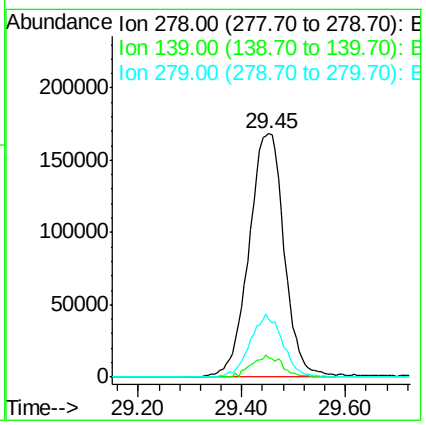


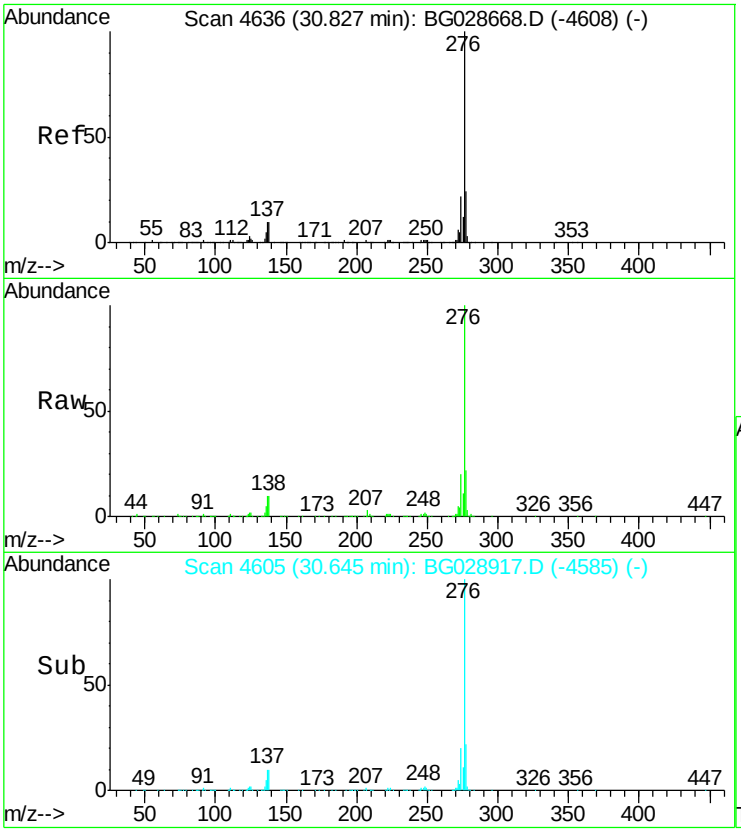


#90
Dibenzo(a,h)anthracene
Concen: 43.39 ng
RT: 29.45 min Scan# 4402
Delta R.T. -0.17 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Tgt Ion:278 Resp: 794643

Ion	Ratio	Lower	Upper
278	100		
139	7.9	7.7	11.5
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.45 ng
RT: 30.65 min Scan# 4605
Delta R.T. -0.18 min
Lab File: BG028917.D
Acq: 25 Sep 2017 21:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 776414

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.6	27.8
138	9.8	8.1	12.1