Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021318\
Data File : BG032670.D
Acq On : 13 Feb 2018 21:05
Operator : SJ/JU
Sample : PB106456BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 14 03:08:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	33441	20.00	ng		0.00
21) Naphthalene-d8	11.54	136	142197	20.00	ng		0.00
38) Acenaphthene-d10	15.30	164	102175	20.00	ng		0.00
63) Phenanthrene-d10	18.05	188	270516	20.00	ng		0.00
75) Chrysene-d12	22.37	240	319601	20.00	ng		0.00
86) Perylene-d12	26.01	264	343073	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.11	112	205523	123.31	ng		0.00
7) Phenol-d6	7.79	99	257459	112.96	ng		0.00
23) Nitrobenzene-d5	9.87	82	158640	70.90	ng		0.00
41) 2,4,6-Tribromophenol	16.79	330	165227	105.02	ng		0.00
44) 2-Fluorobiphenyl	13.93	172	570972	69.88	ng		0.00
78) Terphenyl-d14	20.59	244	1094638	78.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	20225	29.01	ng	#	75
3) Pyridine	4.23	79	52436	29.32	ng		91
4) n-Nitrosodimethylamine	4.14	42	27562	32.80	ng	#	77
6) Aniline	7.97	93	39976	14.84	ng		97
8) 2-Chlorophenol	8.22	128	77115	40.23	ng		90
9) Benzaldehyde	7.79	77	13119	9.74	ng		86
10) Phenol	7.82	94	87874	39.64	ng		90
11) bis(2-Chloroethyl)ether	8.06	93	58666	33.01	ng	#	82
12) 1,3-Dichlorobenzene	8.56	146	86902	32.15	ng		96
13) 1,4-Dichlorobenzene	8.71	146	81982	30.70	ng		96
14) 1,2-Dichlorobenzene	9.03	146	85633	31.79	ng		96
15) Benzyl Alcohol	8.91	79	60445	35.38	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.20	45	61897	32.36	ng		73
17) 2-Methylphenol	9.11	107	55401	35.29	ng		93
18) Hexachloroethane	9.79	117	32658	33.49	ng		90
19) n-Nitroso-di-n-propylamine	9.48	70	48029	31.35	ng	#	94
20) 3+4-Methylphenols	9.45	107	81344	34.29	ng		92
22) Acetophenone	9.51	105	101277	33.49	ng	#	97
24) Nitrobenzene	9.92	77	74119	31.64	ng	#	90
25) Isophorone	10.43	82	144820	33.95	ng	#	88
26) 2-Nitrophenol	10.64	139	43867	35.01	ng	#	80
27) 2,4-Dimethylphenol	10.67	122	76201	46.29	ng		97
28) bis(2-Chloroethoxy)methane	10.91	93	77831	35.69	ng		98
29) 2,4-Dichlorophenol	11.18	162	85492	35.48	ng		92
30) 1,2,4-Trichlorobenzene	11.40	180	103867	30.75	ng		94
31) Naphthalene	11.60	128	225703	32.69	ng		99
32) Benzoic acid	10.67	122	76201	56.88	ng	#	8
33) 4-Chloroaniline	11.71	127	43415	15.85	ng		94
34) Hexachlorobutadiene	11.86	225	82369	29.76	ng		96
35) Caprolactam	12.44	113	25395	37.12	ng	#	51
36) 4-Chloro-3-methylphenol	12.78	107	82400	38.02	ng	#	85
37) 2-Methylnaphthalene	13.17	142	192879	34.44	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.52	216	155042	32.13	ng		96
40) Hexachlorocyclopentadiene	13.49	237	206145	67.50	ng		90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021318\
Data File : BG032670.D
Acq On : 13 Feb 2018 21:05
Operator : SJ/JU
Sample : PB106456BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 14 03:08:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.75	196	89384	37.11	ng		96
43) 2,4,5-Trichlorophenol	13.83	196	101837	33.93	ng	#	91
45) 1,1'-Biphenyl	14.15	154	280552	33.37	ng		96
46) 2-Chloronaphthalene	14.20	162	222439	33.44	ng		98
47) 2-Nitroaniline	14.39	65	53772	37.16	ng	#	77
48) Acenaphthylene	15.03	152	325346	33.24	ng		99
49) Dimethylphthalate	14.74	163	297181	33.65	ng		98
50) 2,6-Dinitrotoluene	14.87	165	64322	35.36	ng	#	82
51) Acenaphthene	15.37	154	202901	30.36	ng		97
52) 3-Nitroaniline	15.21	138	35070	21.83	ng	#	71
53) 2,4-Dinitrophenol	15.45	184	398	11.81	ng	#	1
54) Dibenzofuran	15.70	168	354043	35.60	ng		97
55) 4-Nitrophenol	15.50	139	69899	60.14	ng	#	76
56) 2,4-Dinitrotoluene	15.65	165	93472	37.30	ng	#	73
57) Fluorene	16.35	166	283997	34.73	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.92	232	99617	35.25	ng	#	86
59) Diethylphthalate	16.09	149	287940	33.51	ng		95
60) 4-Chlorophenyl-phenylether	16.33	204	185521	34.36	ng		91
61) 4-Nitroaniline	16.36	138	52543	31.73	ng	#	79
62) Azobenzene	16.62	77	195290	35.37	ng		88
64) 4,6-Dinitro-2-methylphenol	16.42	198	5729	7.63	ng		80
65) n-Nitrosodiphenylamine	16.54	169	263035	33.15	ng		99
66) 4-Bromophenyl-phenylether	17.22	248	129084	33.34	ng		98
67) Hexachlorobenzene	17.35	284	131701	31.67	ng	#	88
68) Atrazine	17.47	200	119264	35.05	ng		97
69) Pentachlorophenol	17.69	266	64755	25.44	ng		93
70) Phenanthrene	18.09	178	485511	33.41	ng		100
71) Anthracene	18.18	178	506194	34.04	ng		98
72) Carbazole	18.44	167	426298	33.63	ng		98
73) Di-n-butylphthalate	18.95	149	477714	33.47	ng		99
74) Fluoranthene	20.06	202	649718	33.49	ng		95
76) Benzidine	20.22	184	189875	25.23	ng		96
77) Pyrene	20.42	202	671735	35.33	ng		99
79) Butylbenzylphthalate	21.27	149	217352	34.70	ng	#	78
80) Benzo(a)anthracene	22.35	228	691757	34.57	ng		99
81) 3,3'-Dichlorobenzidine	22.24	252	150036	20.08	ng	#	93
82) Chrysene	22.42	228	671553	34.03	ng		97
83) Bis(2-ethylhexyl)phthalate	22.19	149	312957	34.65	ng	#	98
84) Di-n-octyl phthalate	23.55	149	529392	37.36	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.23	276	831347	35.57	ng	#	86
87) Benzo(b)fluoranthene	24.85	252	718350	35.14	ng	#	95
88) Benzo(k)fluoranthene	24.92	252	717701	33.92	ng	#	96
89) Benzo(a)pyrene	25.84	252	708605	35.58	ng	#	96
90) Dibenzo(a,h)anthracene	30.30	278	696847	35.14	ng	#	96
91) Benzo(g,h,i)perylene	31.56	276	675886	35.26	ng	#	92

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021318\
Data File : BG032670.D
Acq On : 13 Feb 2018 21:05
Operator : SJ/JU
Sample : PB106456BS
Misc :
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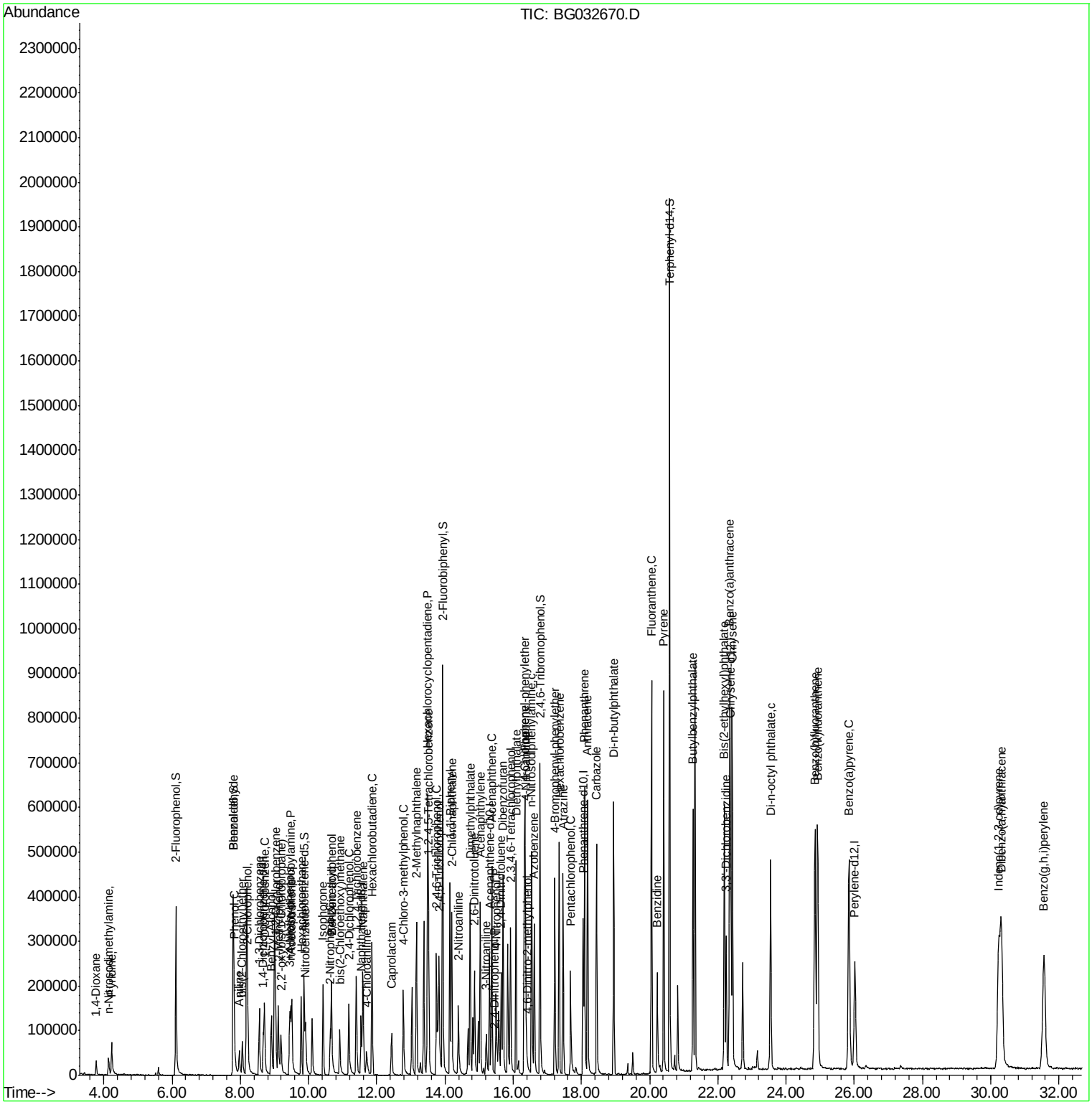
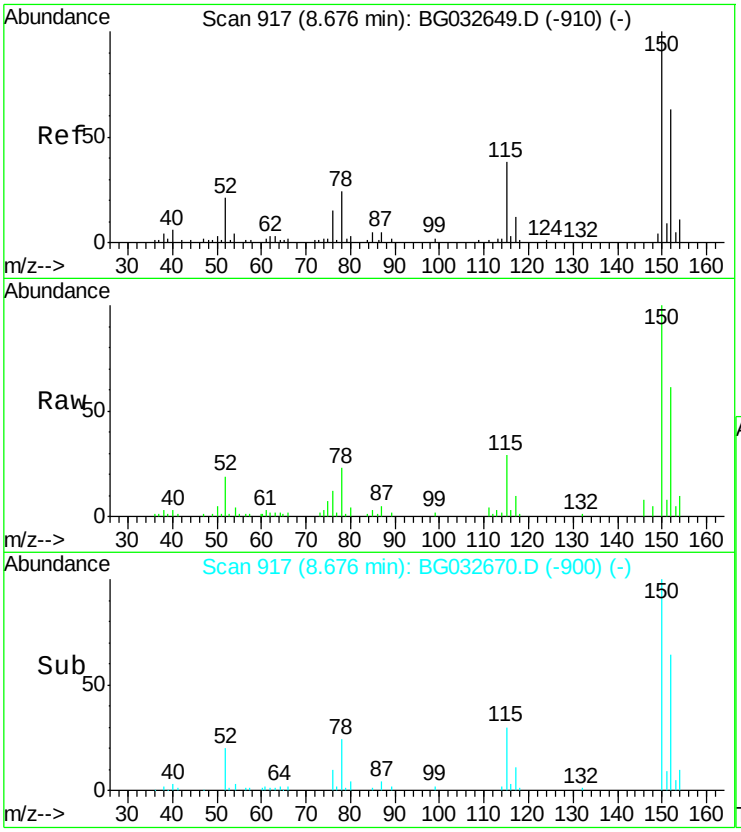
Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 14 03:08:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration



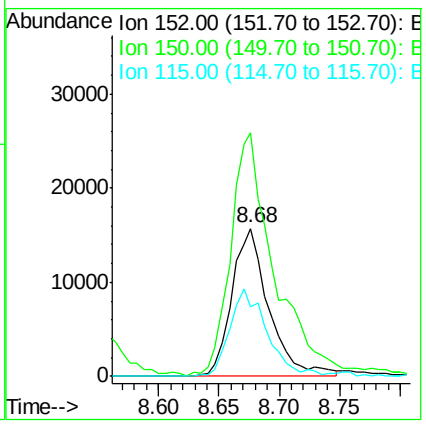


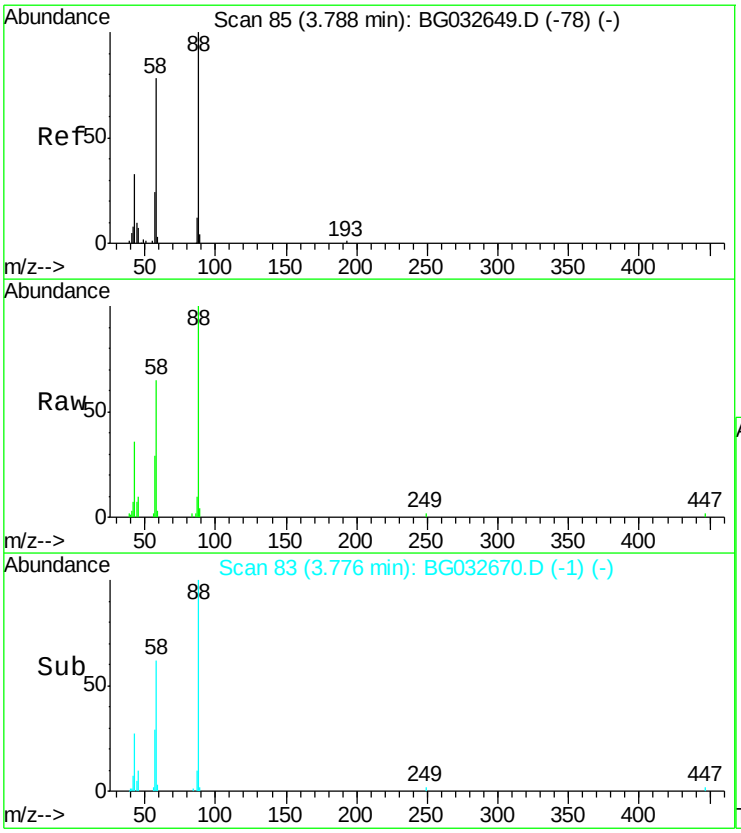
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.68 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33441

Ion	Ratio	Lower	Upper
152	100		
150	164.8	126.6	189.8
115	47.4	53.0	79.4#

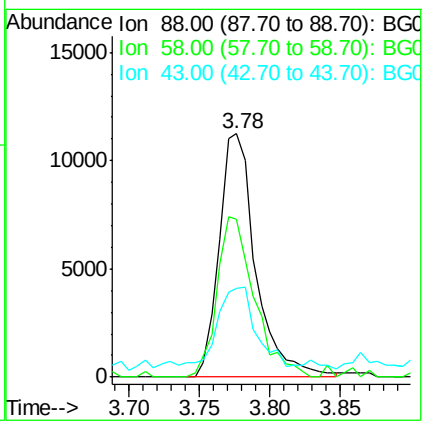


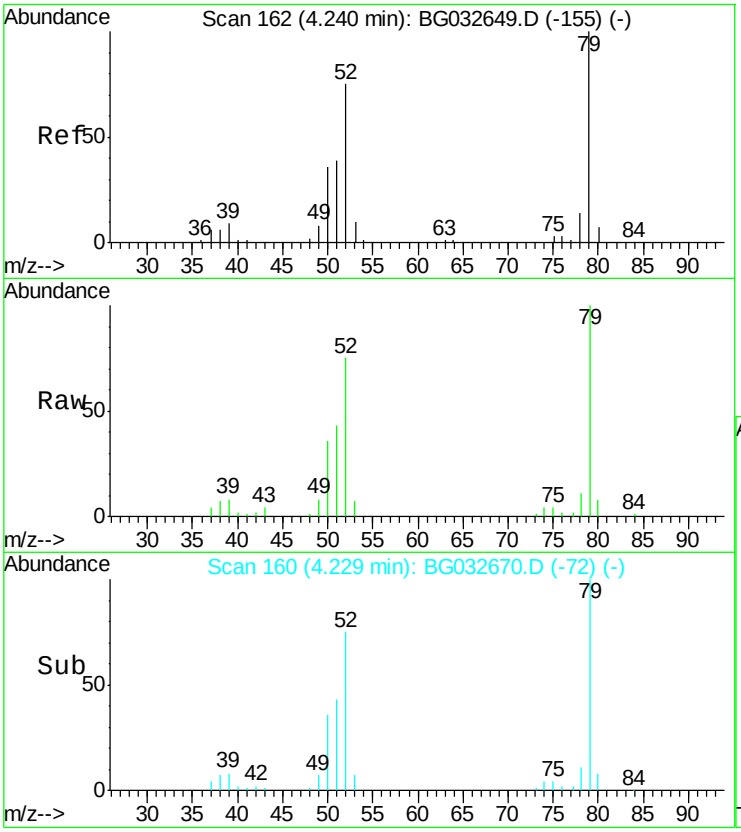


#2
1,4-Dioxane
Concen: 29.01 ng
RT: 3.78 min Scan# 83
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 88 Resp: 20225

Ion	Ratio	Lower	Upper
88	100		
58	67.3	79.6	119.4#
43	31.3	27.4	41.0

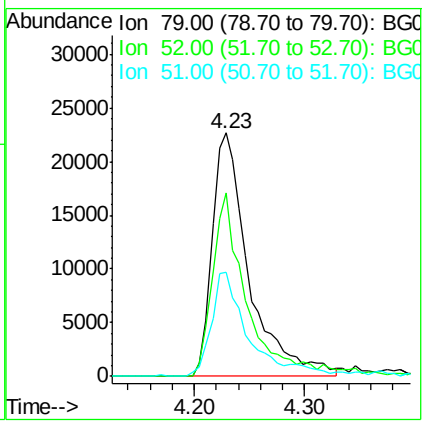




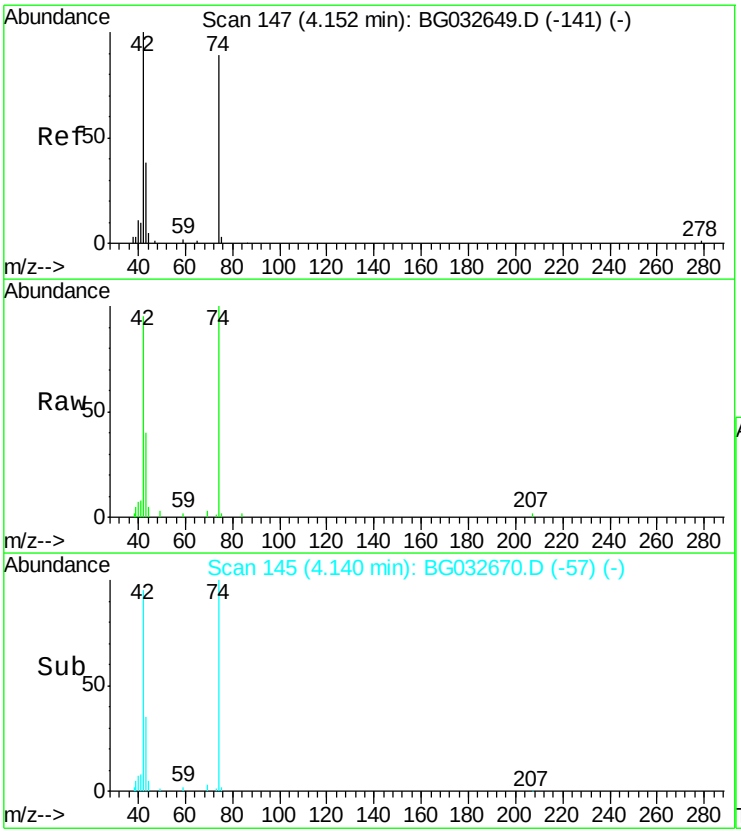
#3
Pyridine
Concen: 29.32 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 79 Resp: 52436

Ion	Ratio	Lower	Upper
79	100		
52	75.2	69.9	104.9
51	42.8	34.0	51.0



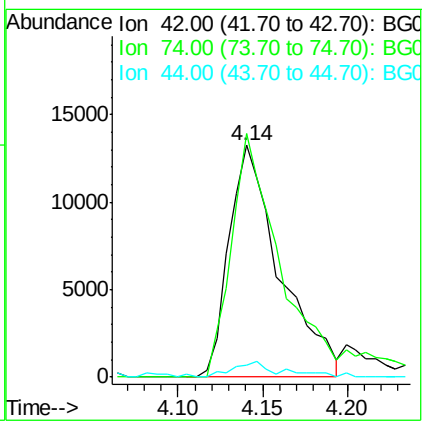
Instrument :
BNA_G
ClientSampleId :

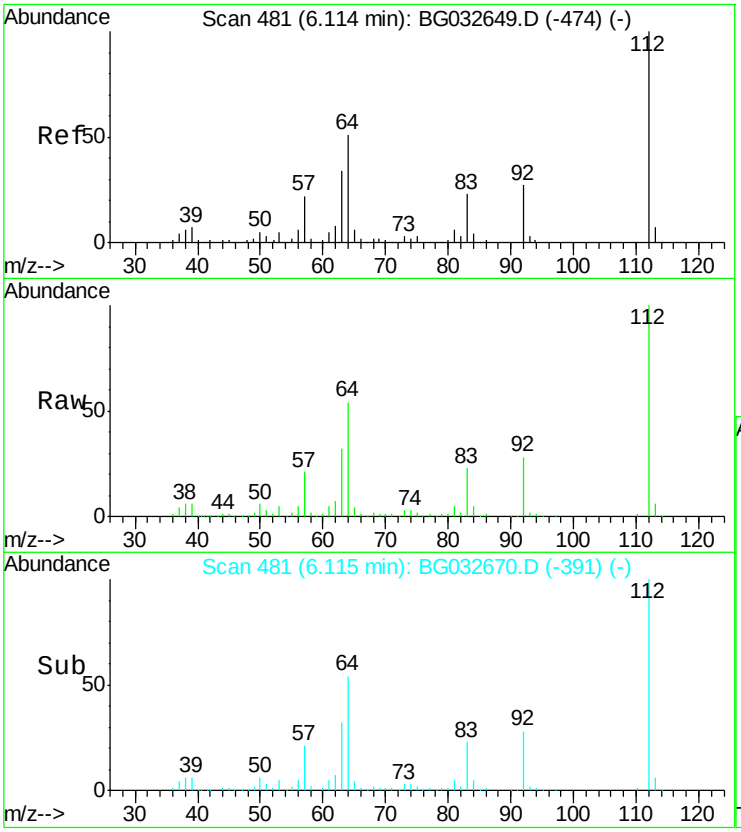


#4
n-Nitrosodimethylamine
Concen: 32.80 ng
RT: 4.14 min Scan# 145
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 42 Resp: 27562

Ion	Ratio	Lower	Upper
42	100		
74	105.0	102.5	153.7
44	5.4	18.9	28.3#



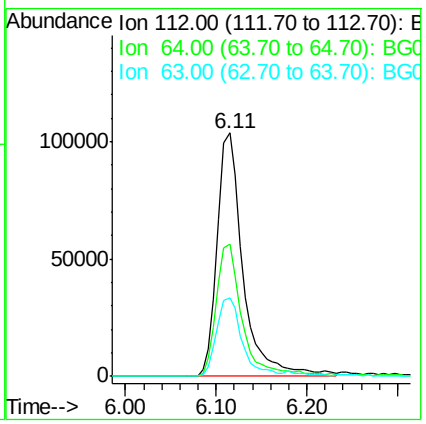


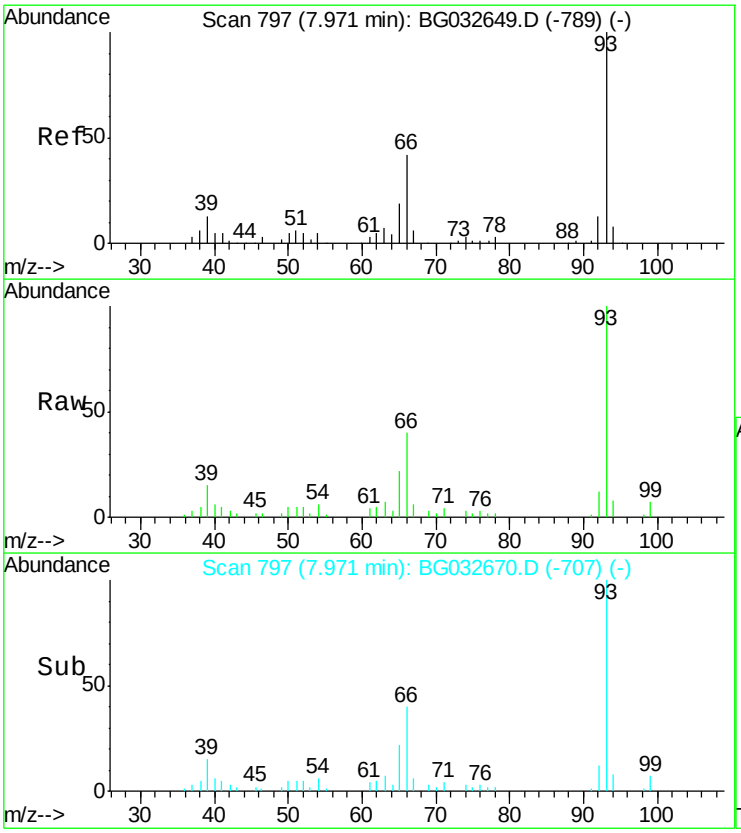
#5
2-Fluorophenol
Concen: 123.31 ng
RT: 6.11 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 205523

Ion	Ratio	Lower	Upper
112	100		
64	54.2	56.3	84.5#
63	32.1	30.1	45.1

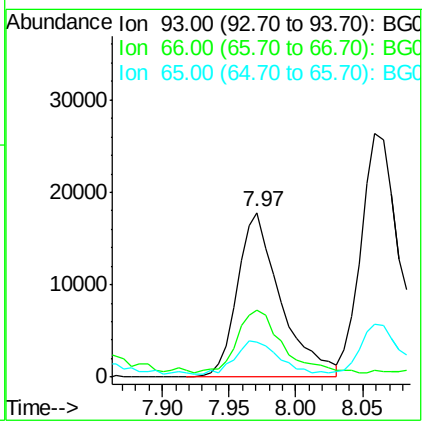


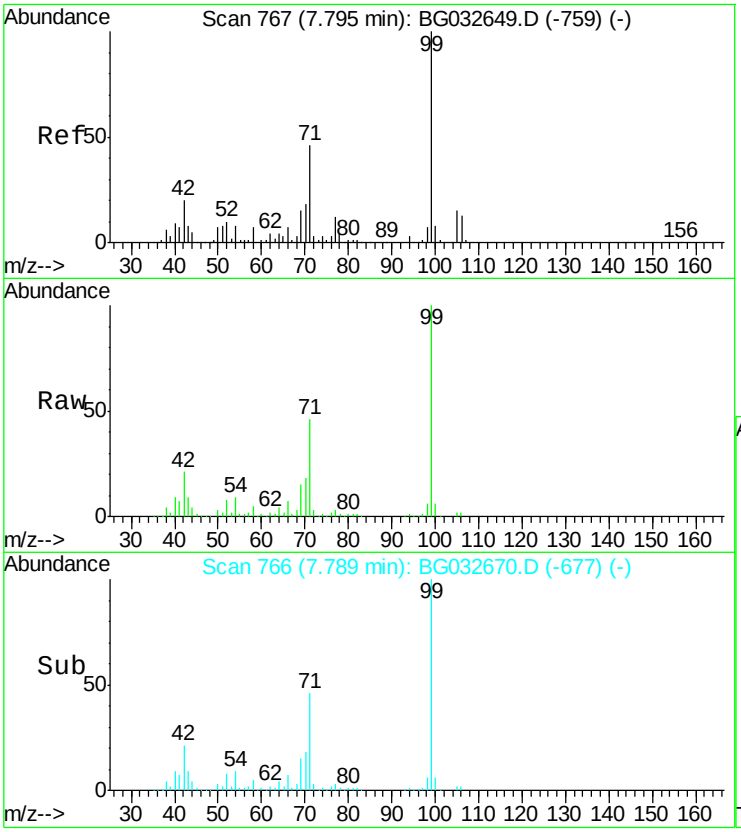


#6
Aniline
Concen: 14.84 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 93 Resp: 39976

Ion	Ratio	Lower	Upper
93	100		
66	40.4	33.7	50.5
65	21.5	16.1	24.1



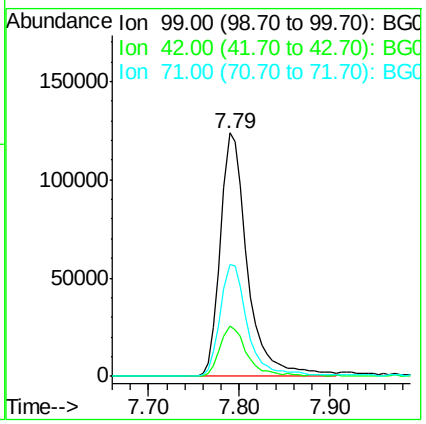


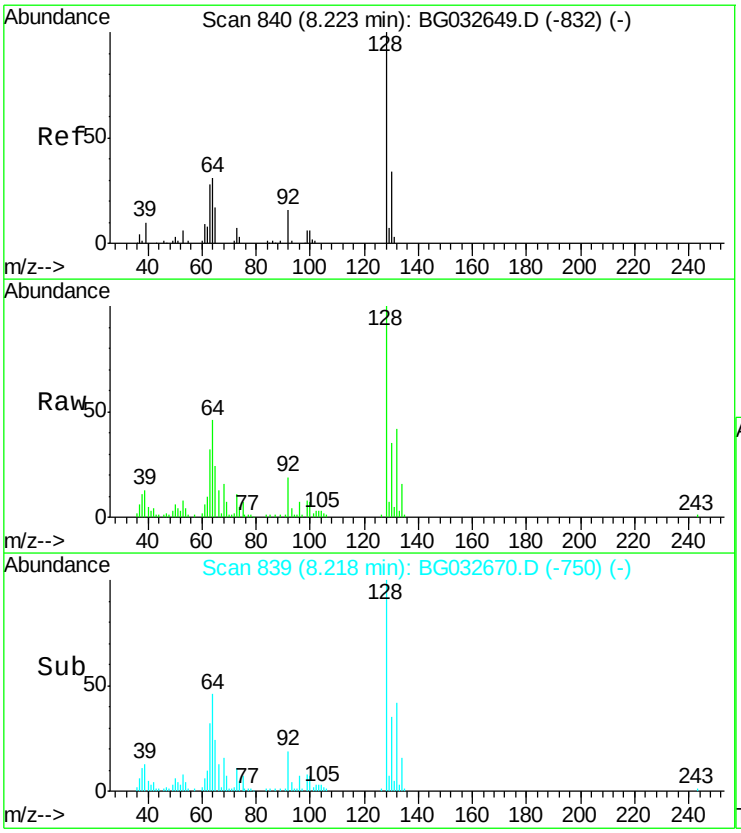
#7
Phenol-d6
Concen: 112.96 ng
RT: 7.79 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 257459

Ion	Ratio	Lower	Upper
99	100		
42	20.8	14.1	21.1
71	46.1	26.1	39.1#

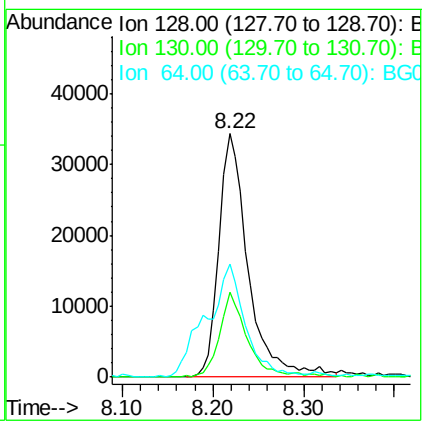


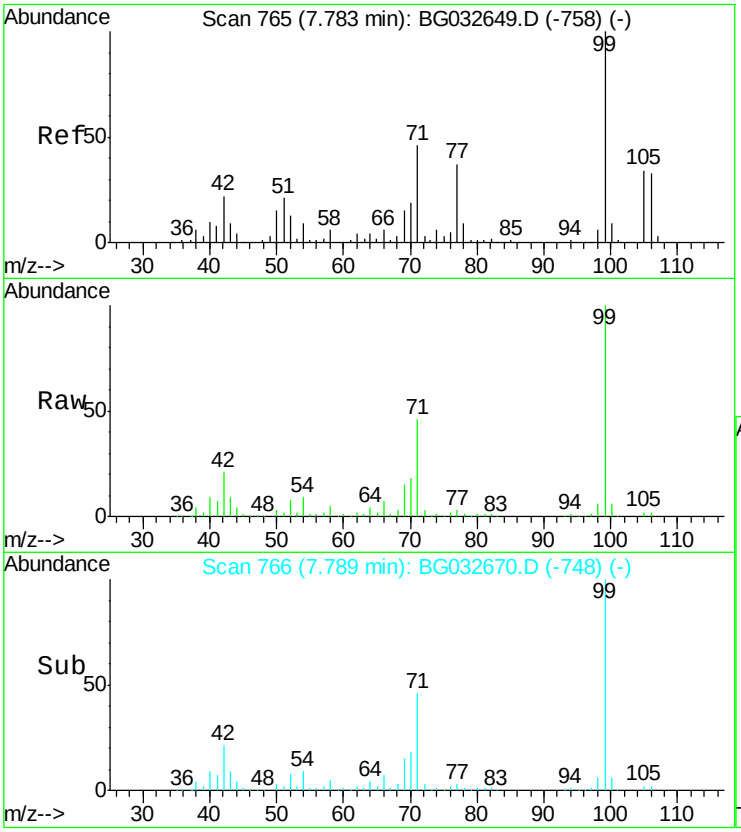


#8
2-Chlorophenol
Concen: 40.23 ng
RT: 8.22 min Scan# 839
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:128 Resp: 77115

Ion	Ratio	Lower	Upper
128	100		
130	34.7	14.0	54.0
64	46.3	37.7	77.7



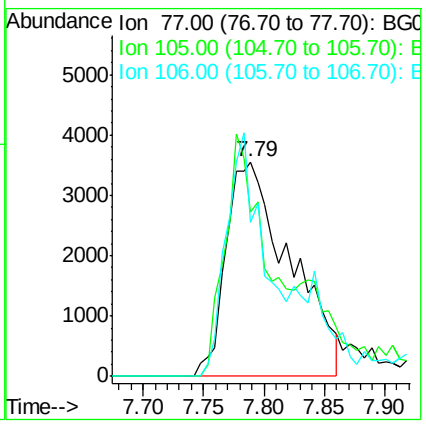


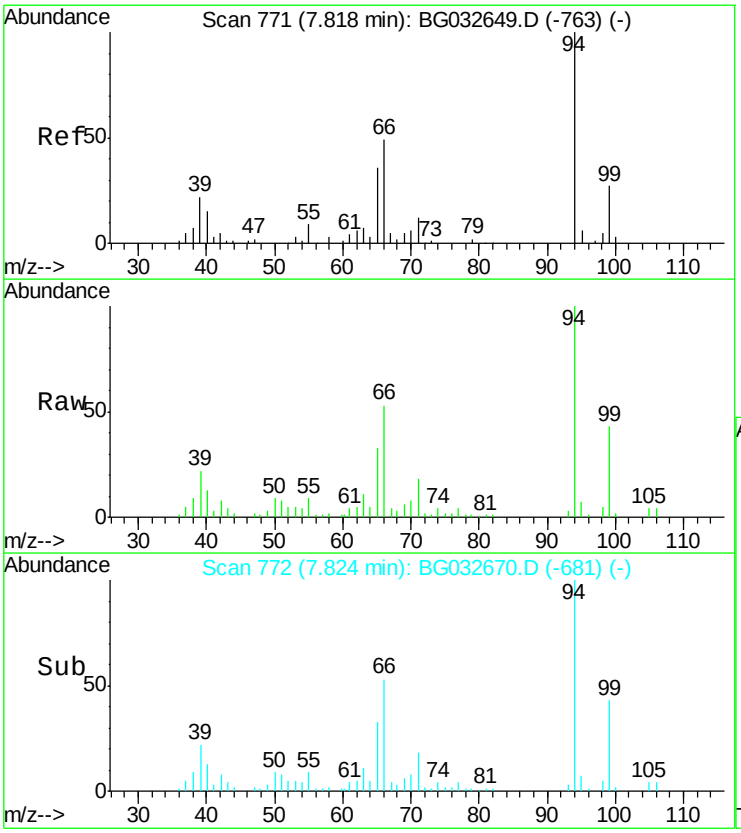
#9
Benzaldehyde
Concen: 9.74 ng
RT: 7.79 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 13119

Ion	Ratio	Lower	Upper
77	100		
105	77.0	71.3	111.3
106	72.1	64.2	104.2

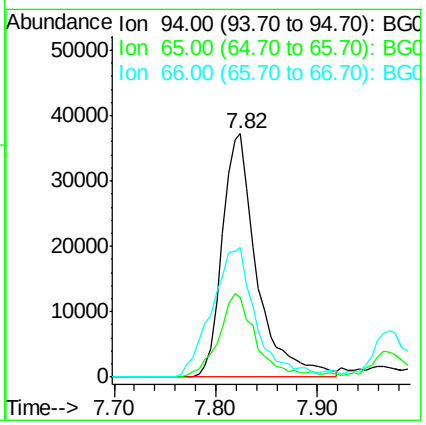


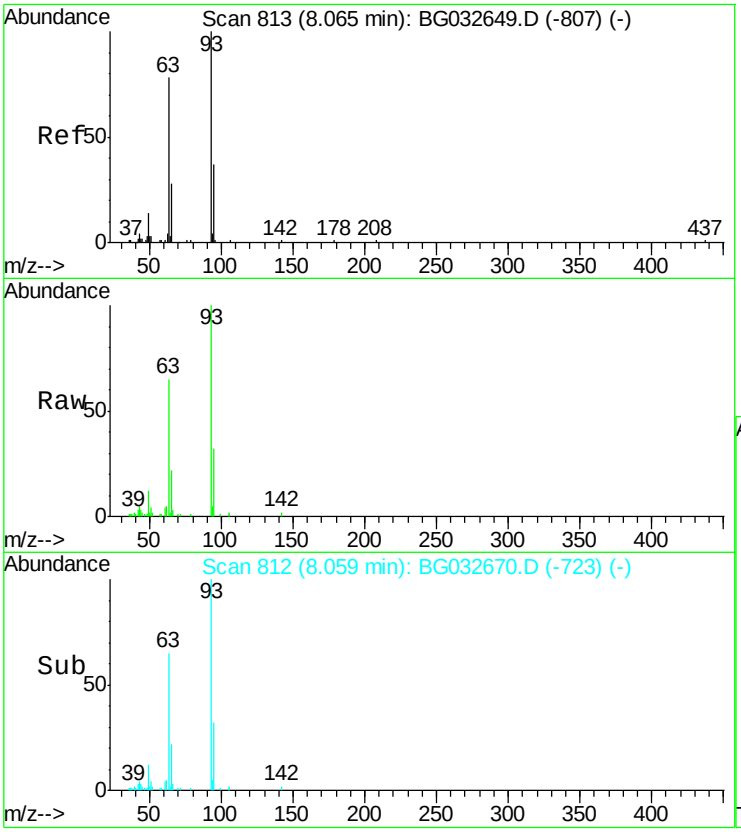


#10
Phenol
Concen: 39.64 ng
RT: 7.82 min Scan# 772
Delta R.T. 0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 94 Resp: 87874

Ion	Ratio	Lower	Upper
94	100		
65	32.6	11.9	51.9
66	53.2	22.2	62.2



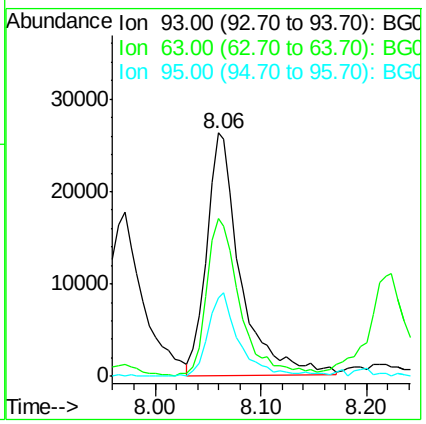


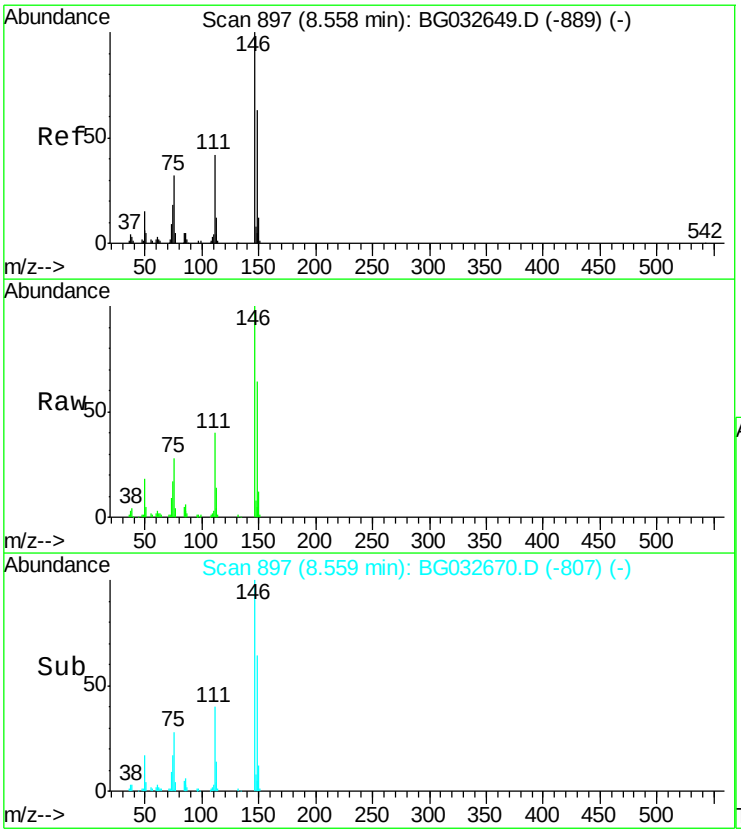
#11
bis(2-Chloroethyl)ether
Concen: 33.01 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 58666

Ion	Ratio	Lower	Upper
93	100		
63	64.8	67.1	107.1#
95	32.1	11.5	51.5

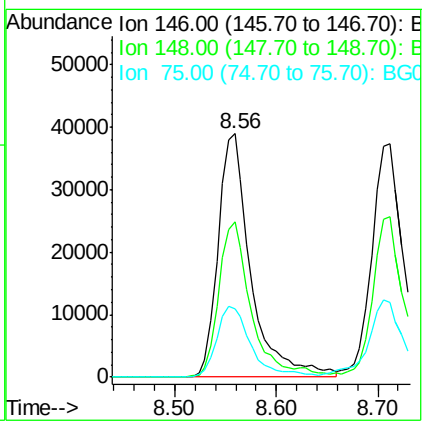


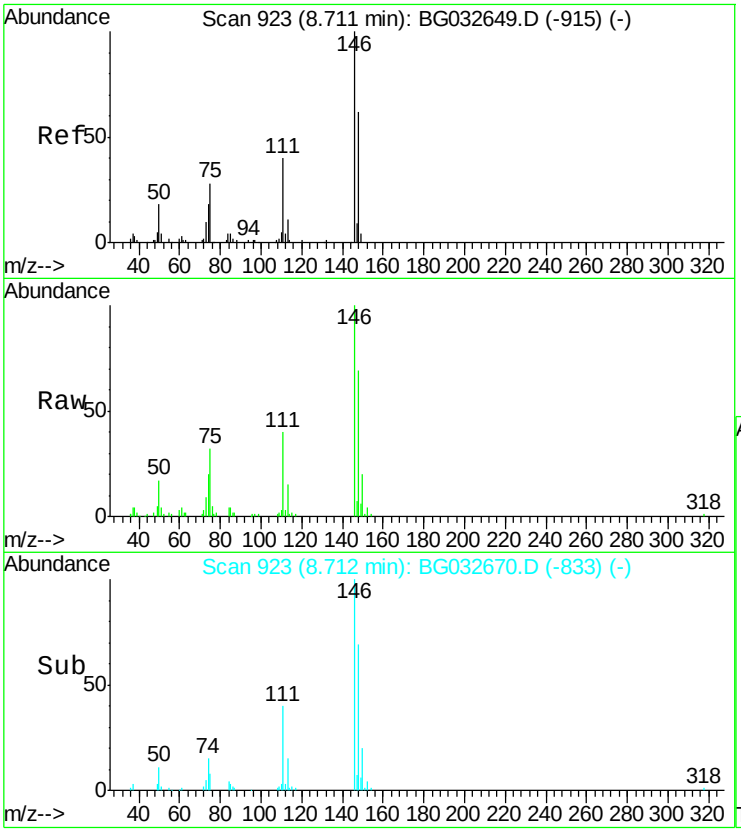


#12
1,3-Dichlorobenzene
Concen: 32.15 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:146 Resp: 86902

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
75	28.0	26.6	39.8



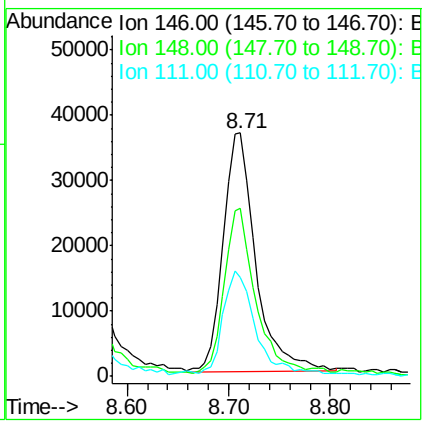


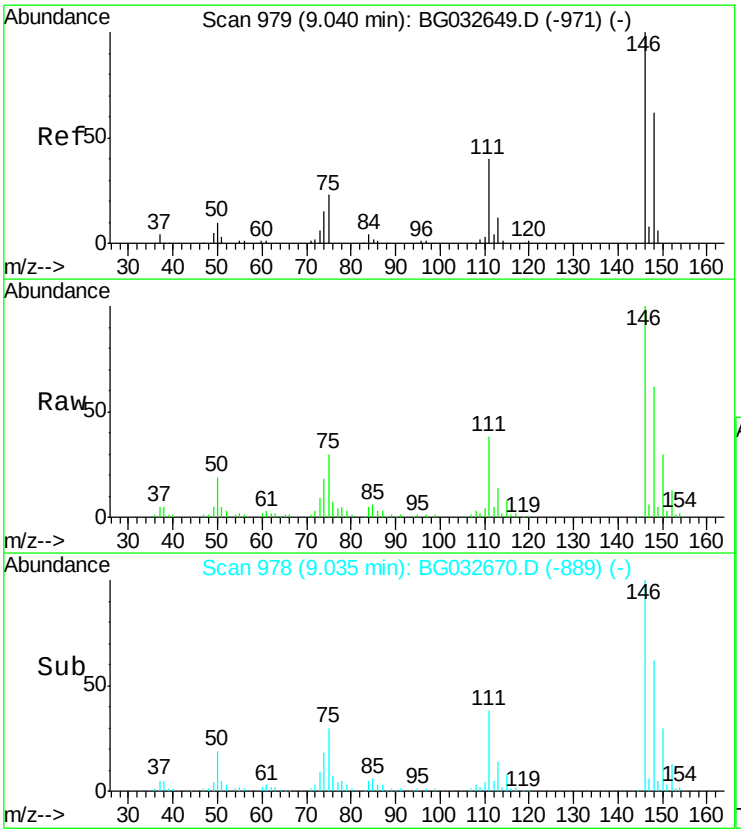
#13
1,4-Dichlorobenzene
Concen: 30.70 ng
RT: 8.71 min Scan# 923
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 81982

Ion	Ratio	Lower	Upper
146	100		
148	69.1	53.7	80.5
111	40.5	35.2	52.8

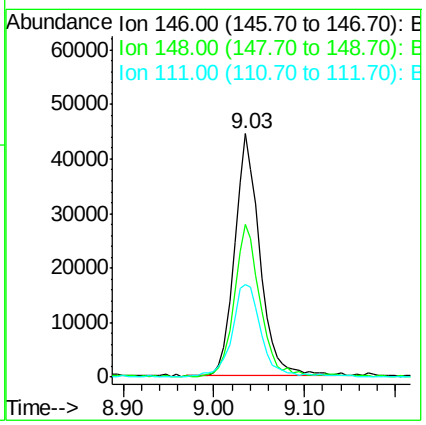


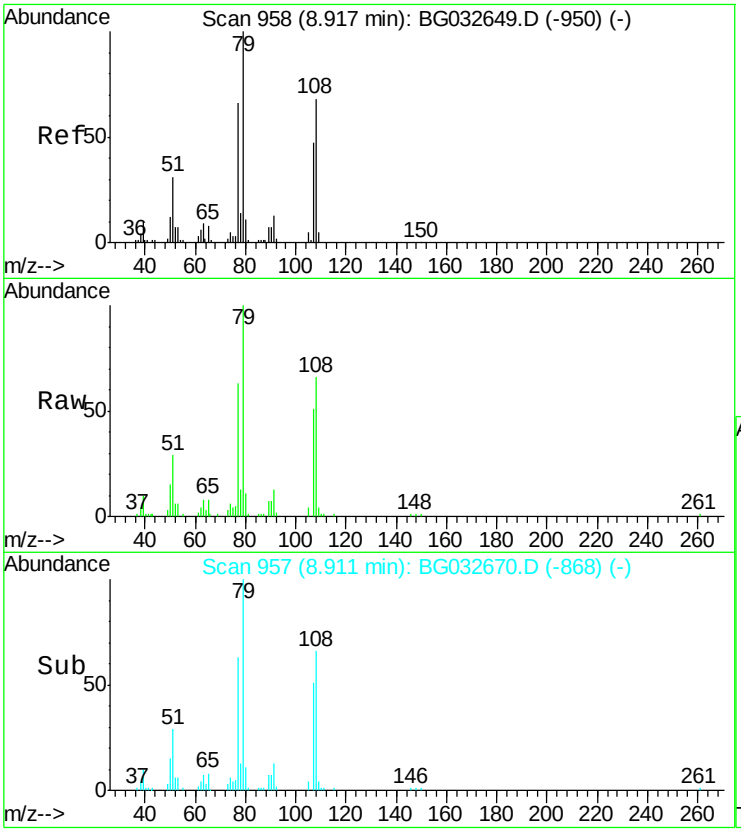


#14
1,2-Dichlorobenzene
Concen: 31.79 ng
RT: 9.03 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:146 Resp: 85633

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.3	73.9
111	38.0	34.3	51.5



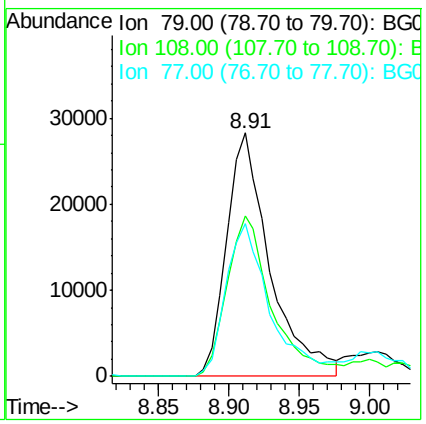


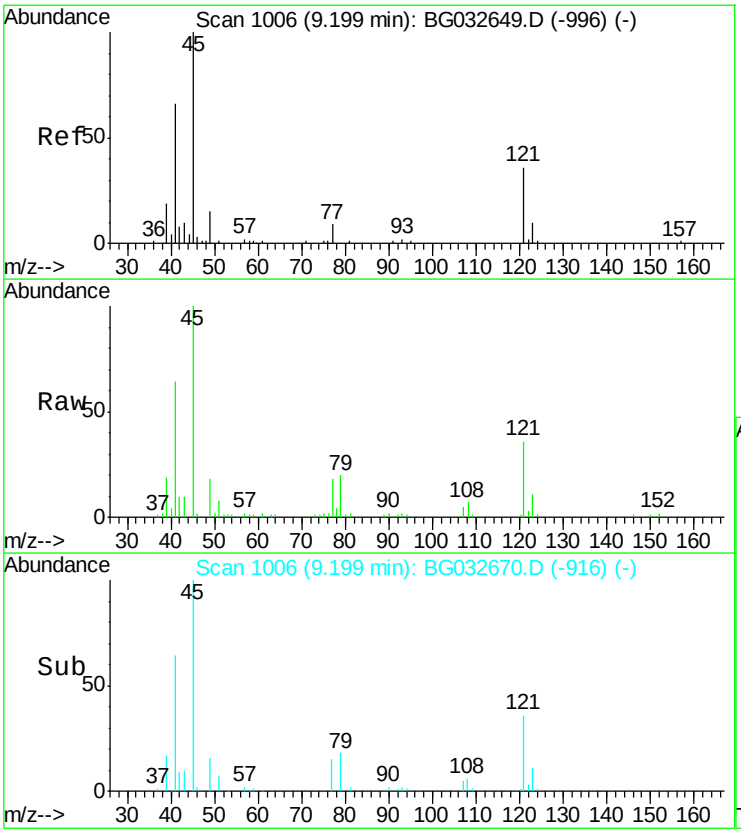
#15
Benzyl Alcohol
Concen: 35.38 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60445

Ion	Ratio	Lower	Upper
79	100		
108	66.0	57.2	85.8
77	62.9	46.1	69.1

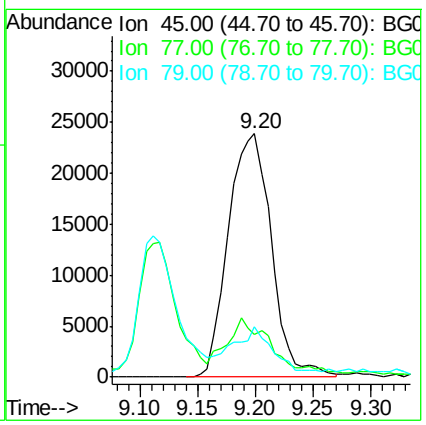


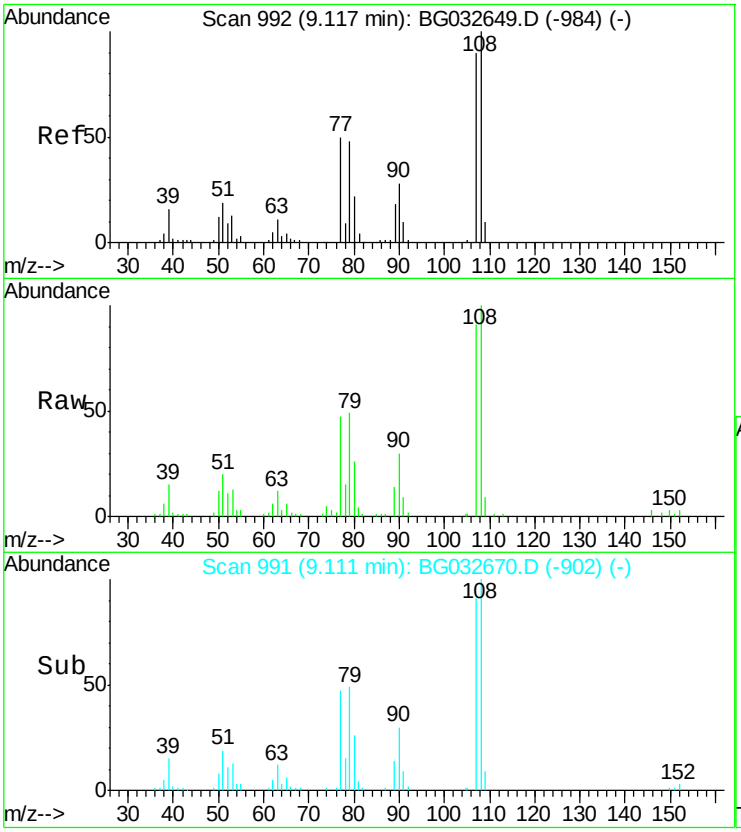


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.36 ng
RT: 9.20 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 45 Resp: 61897

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	30.2
79	20.5	0.0	27.9



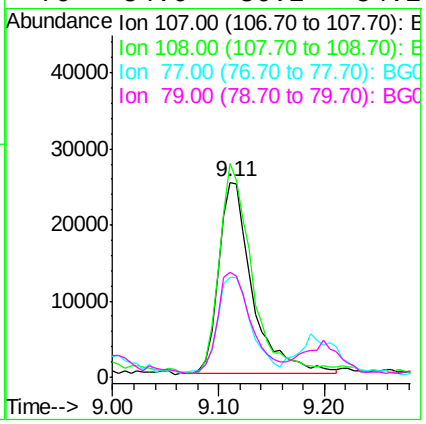


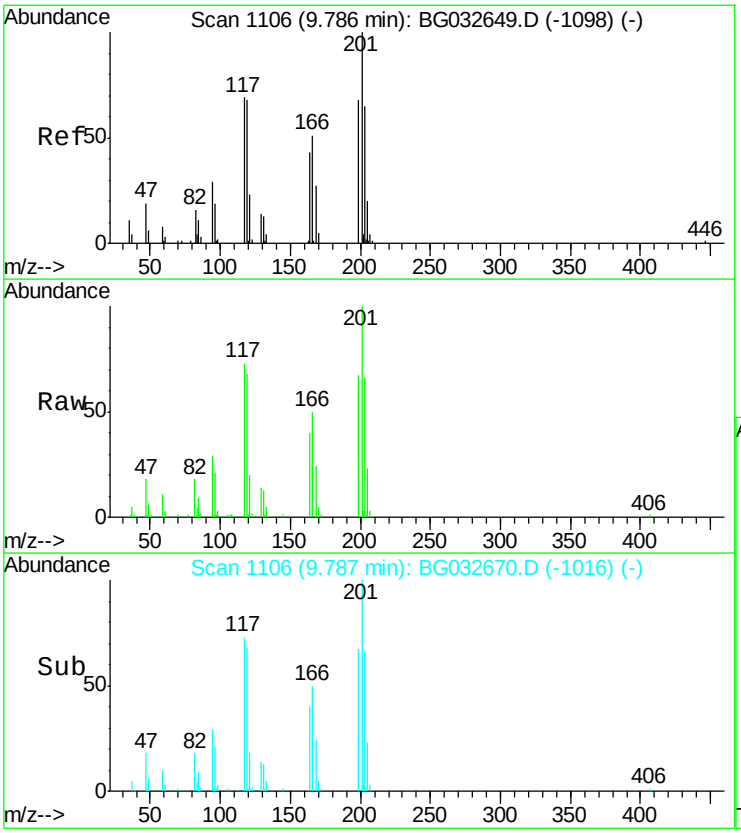
#17
2-Methylphenol
Concen: 35.29 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 55401

Ion	Ratio	Lower	Upper
107	100		
108	109.6	83.9	125.9
77	51.0	37.2	55.8
79	54.0	36.2	54.2

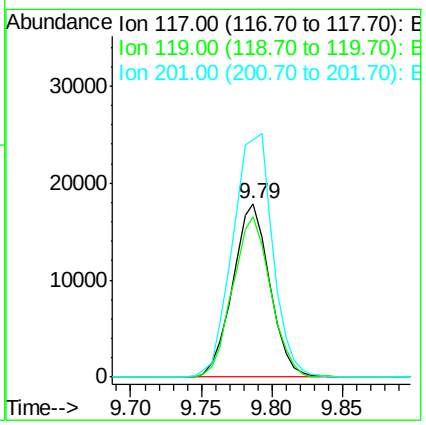


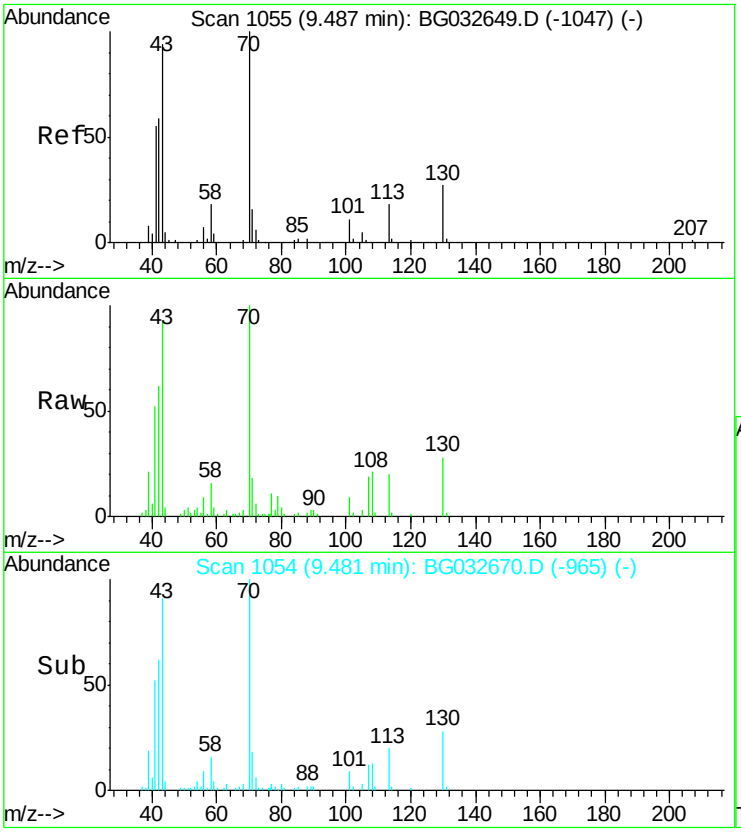


#18
Hexachloroethane
Concen: 33.49 ng
RT: 9.79 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:117 Resp: 32658

Ion	Ratio	Lower	Upper
117	100		
119	92.2	76.7	115.1
201	136.6	95.7	143.5



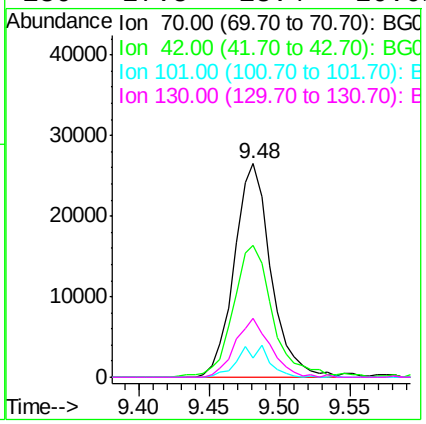


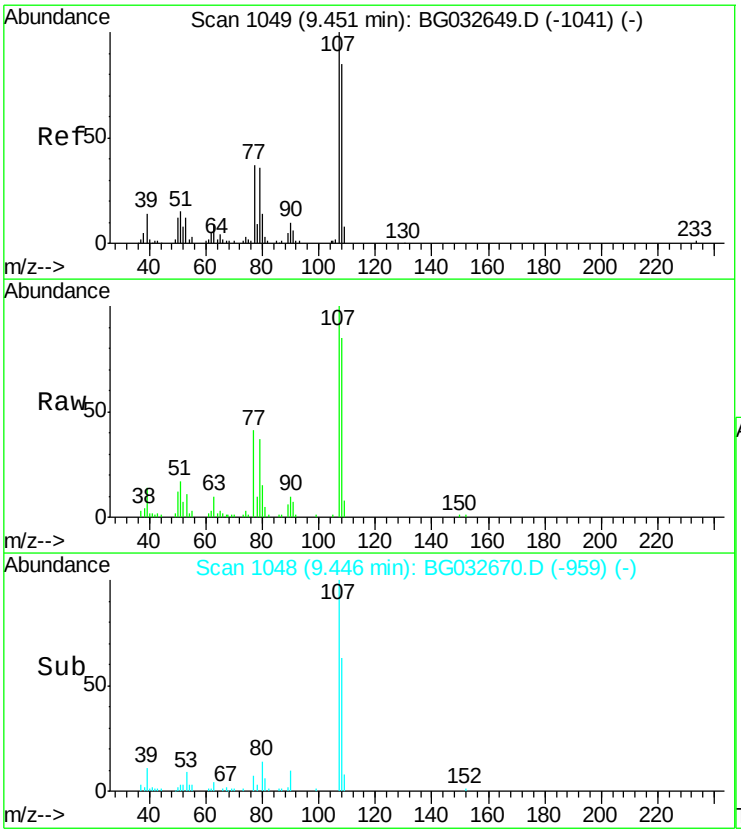
#19
n-Nitroso-di-n-propylamine
Concen: 31.35 ng
RT: 9.48 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 48029

Ion	Ratio	Lower	Upper
70	100		
42	61.7	49.1	73.7
101	9.1	8.5	12.7
130	27.5	13.4	20.0#

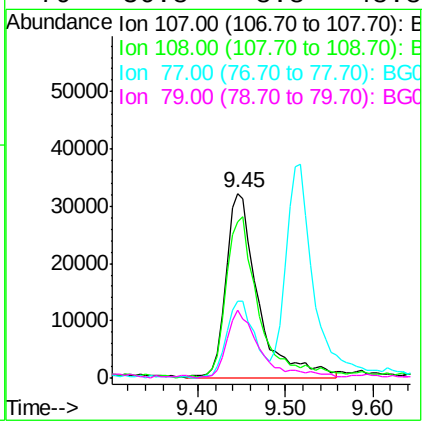


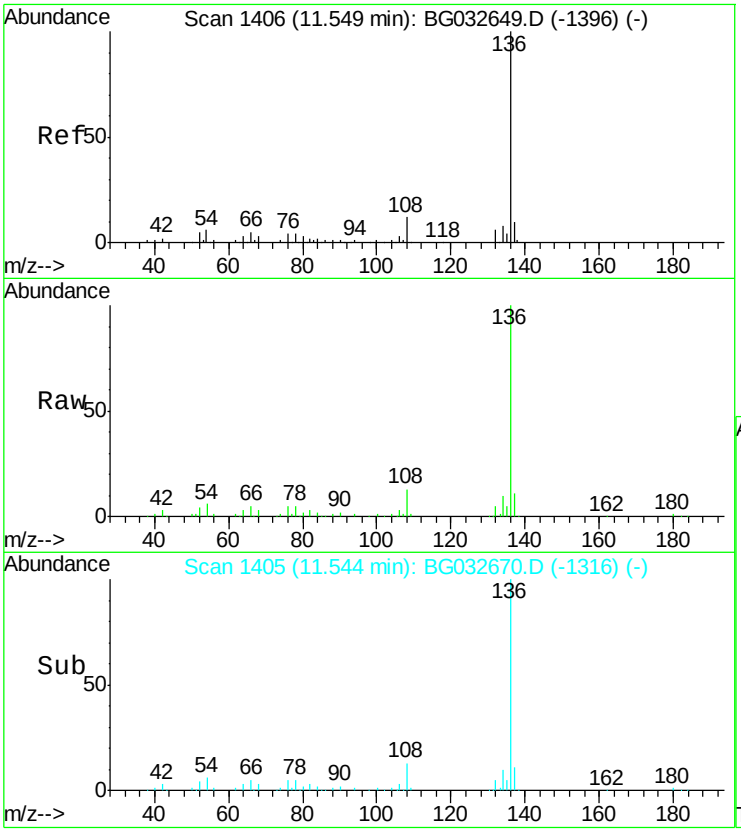


#20
3+4-Methylphenols
Concen: 34.29 ng
RT: 9.45 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:107 Resp: 81344

Ion	Ratio	Lower	Upper
107	100		
108	84.5	61.6	101.6
77	41.4	13.9	53.9
79	36.8	8.8	48.8



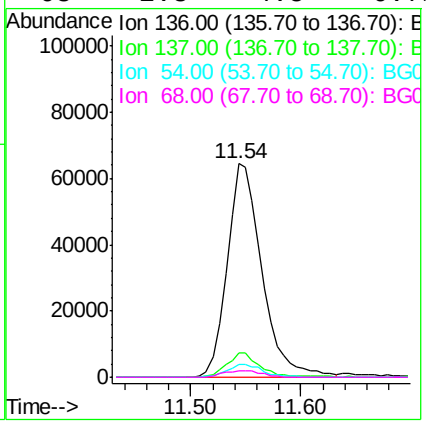


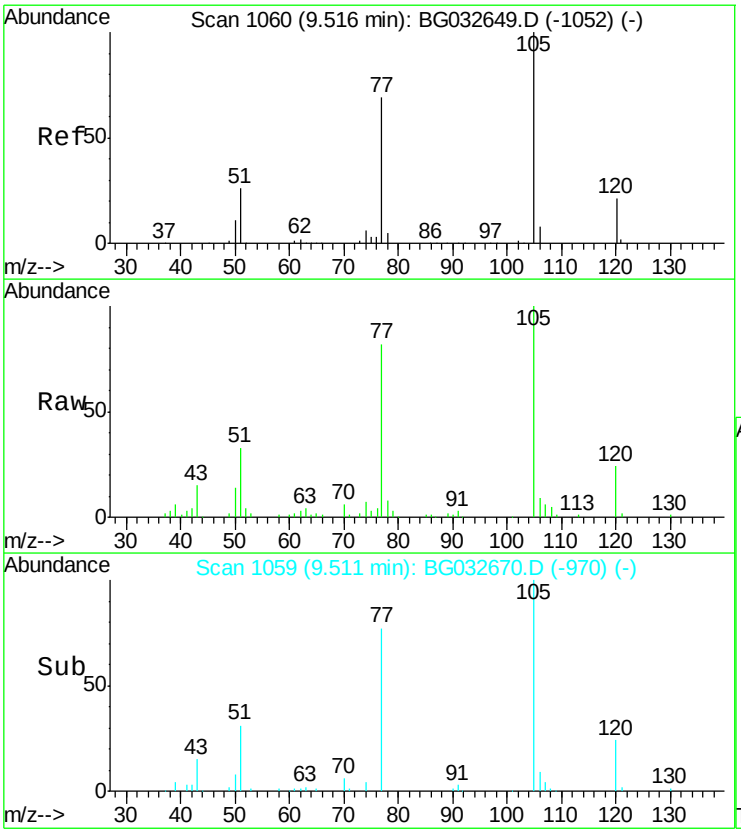
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 142197

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	5.8	10.3	15.5#
68	2.8	4.5	6.7#

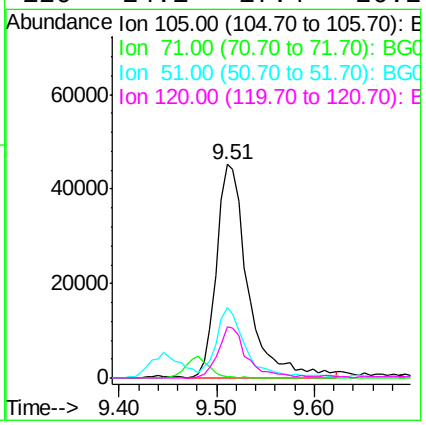


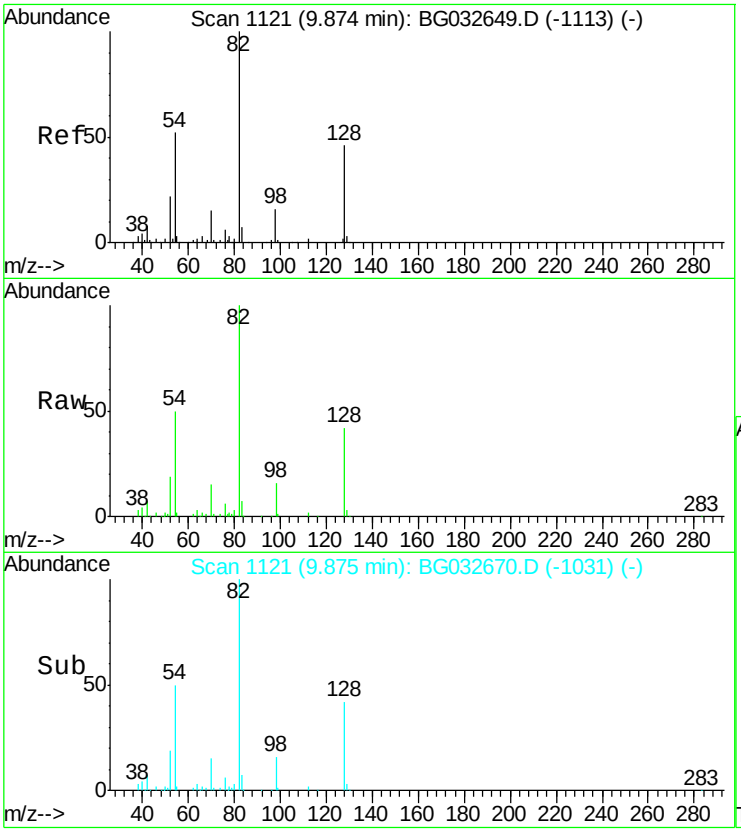


#22
Acetophenone
Concen: 33.49 ng
RT: 9.51 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:105 Resp: 101277

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	33.2	26.1	39.1
120	24.1	17.4	26.2



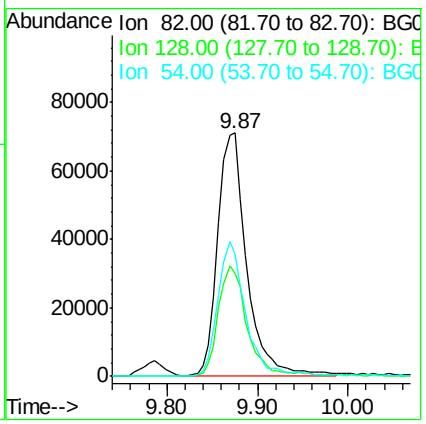


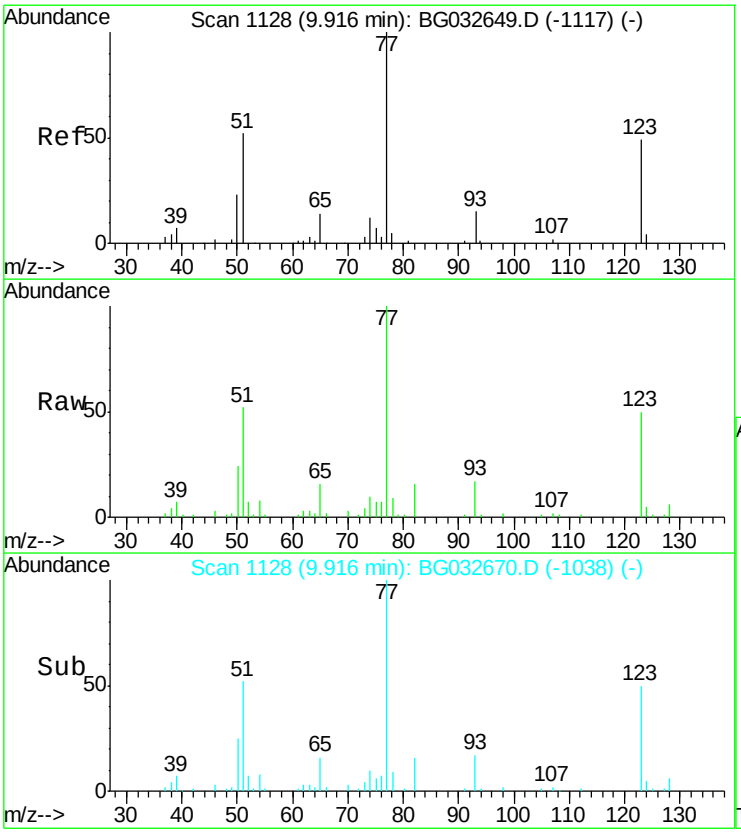
#23
Nitrobenzene-d5
Concen: 70.90 ng
RT: 9.87 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 158640

Ion	Ratio	Lower	Upper
82	100		
128	42.4	29.7	44.5
54	50.2	43.1	64.7

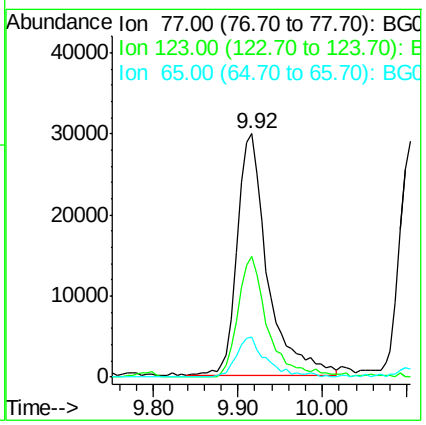


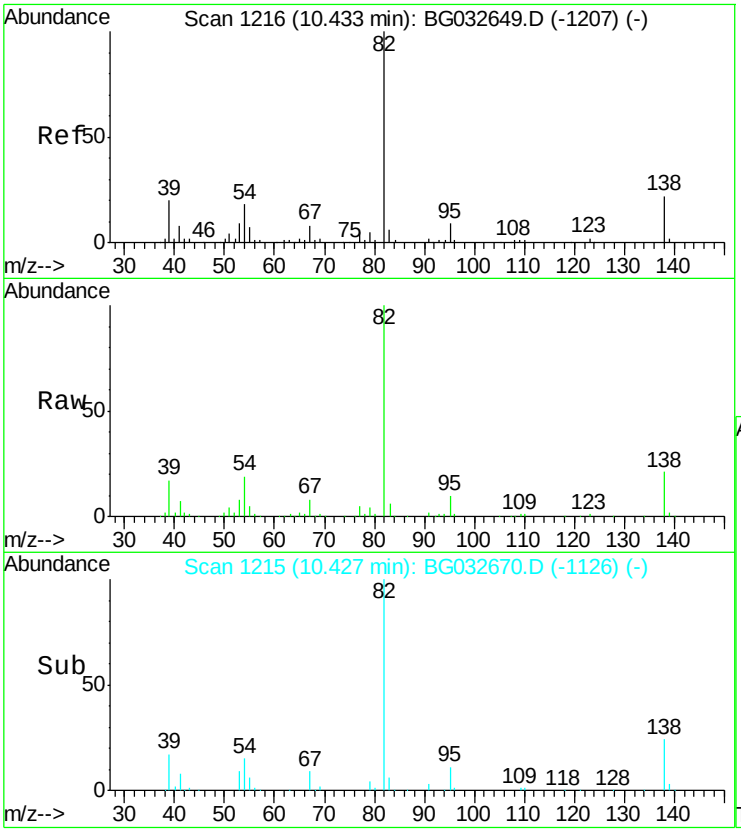


#24
Nitrobenzene
Concen: 31.64 ng
RT: 9.92 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 77 Resp: 74119

Ion	Ratio	Lower	Upper
77	100		
123	49.7	33.0	49.6#
65	16.2	13.0	19.6



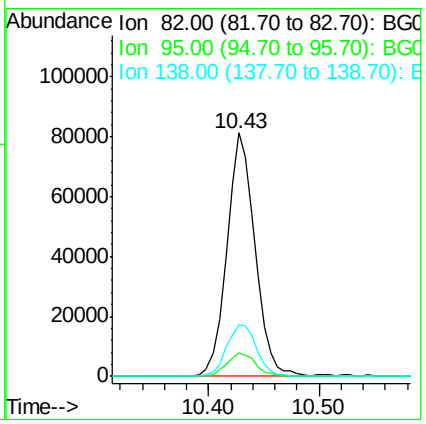


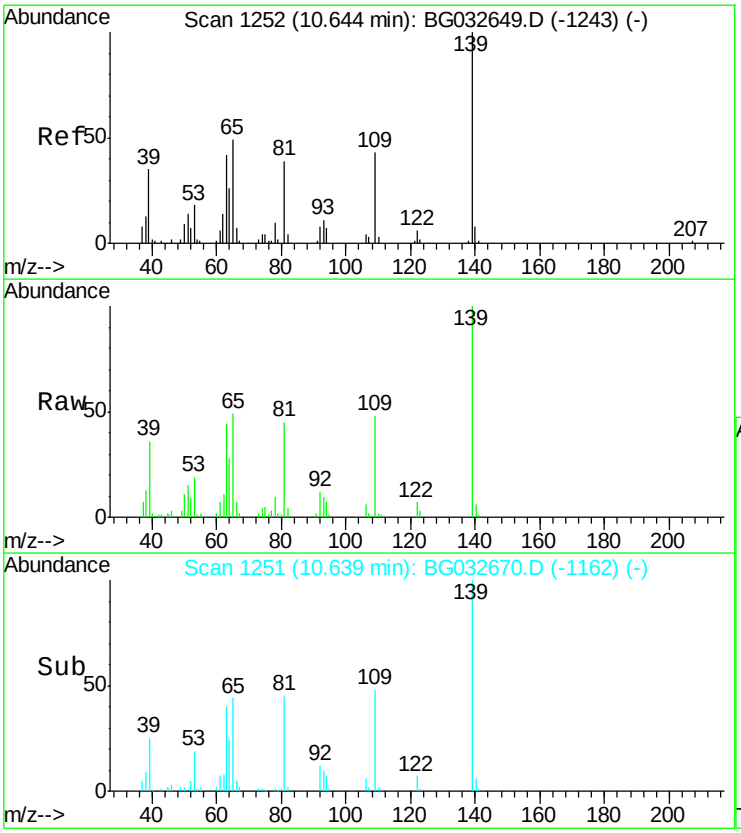
#25
Isophorone
Concen: 33.95 ng
RT: 10.43 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 144820

Ion	Ratio	Lower	Upper
82	100		
95	9.7	6.2	9.2#
138	21.3	12.1	18.1#

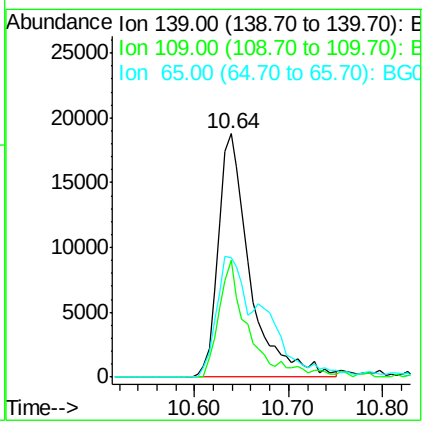


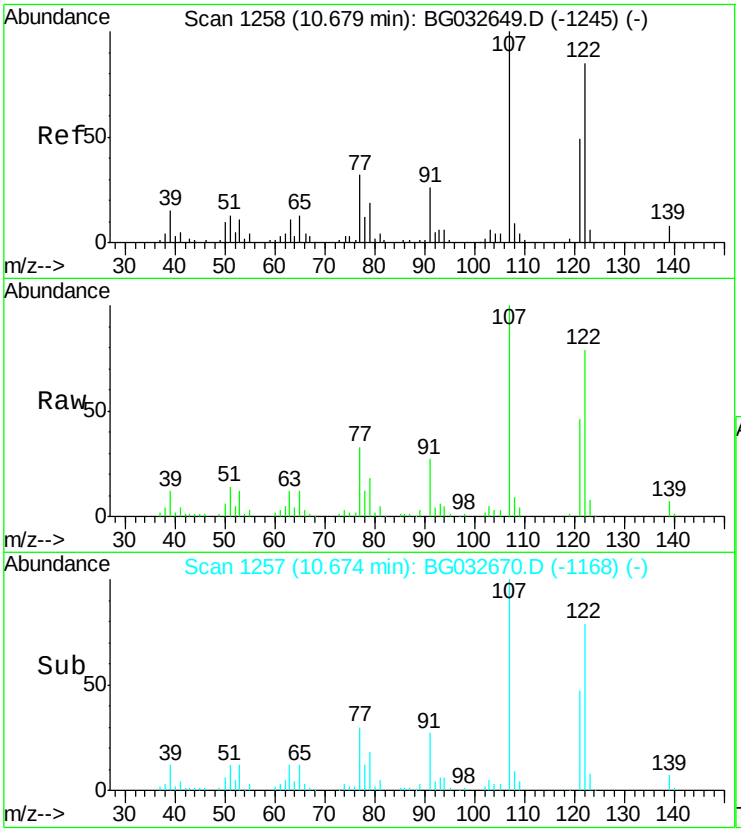


#26
2-Nitrophenol
Concen: 35.01 ng
RT: 10.64 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:139 Resp: 43867

Ion	Ratio	Lower	Upper
139	100		
109	48.2	24.2	36.2#
65	49.2	47.4	71.0



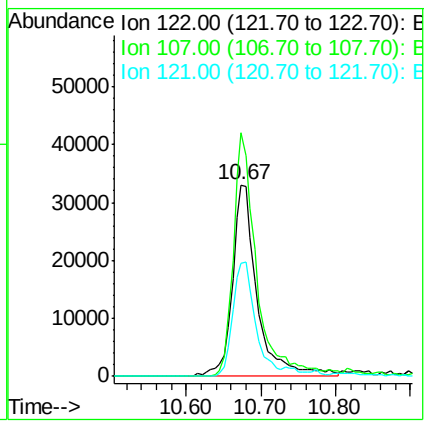


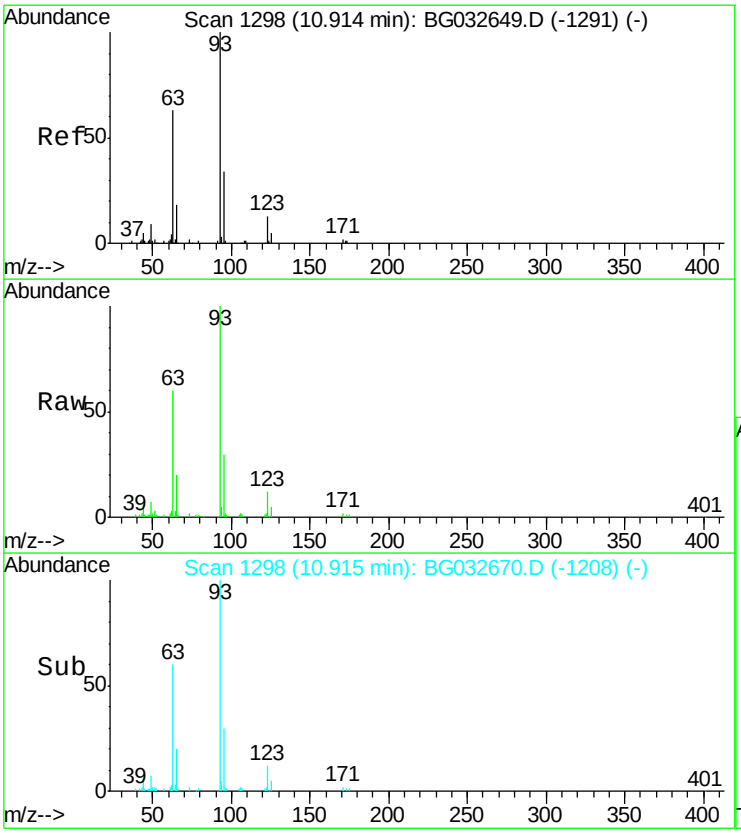
#27
2,4-Dimethylphenol
Concen: 46.29 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 76201

Ion	Ratio	Lower	Upper
122	100		
107	127.2	100.2	150.2
121	58.9	44.4	66.6

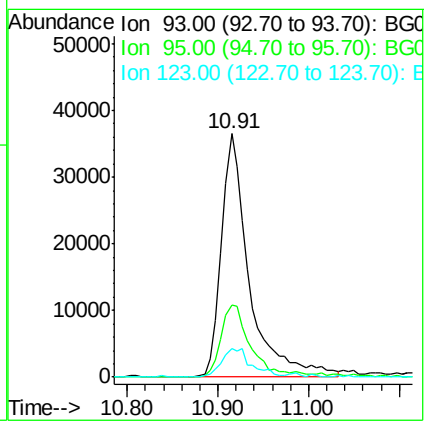


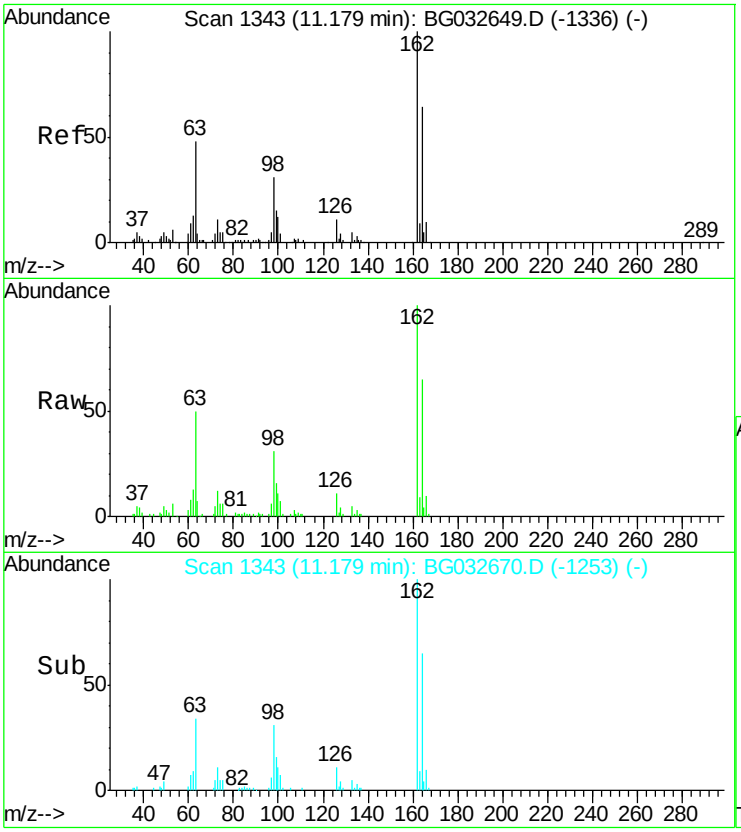


#28
bis(2-Chloroethoxy)methane
Concen: 35.69 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 93 Resp: 77831

Ion	Ratio	Lower	Upper
93	100		
95	29.6	24.3	36.5
123	11.8	8.4	12.6



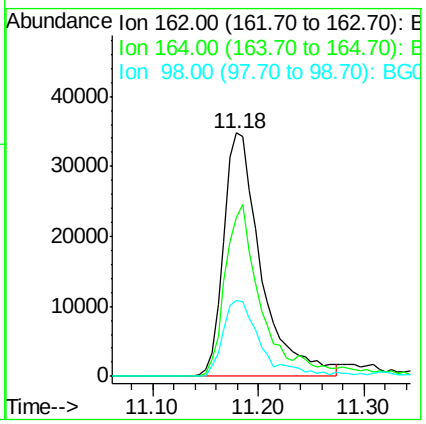


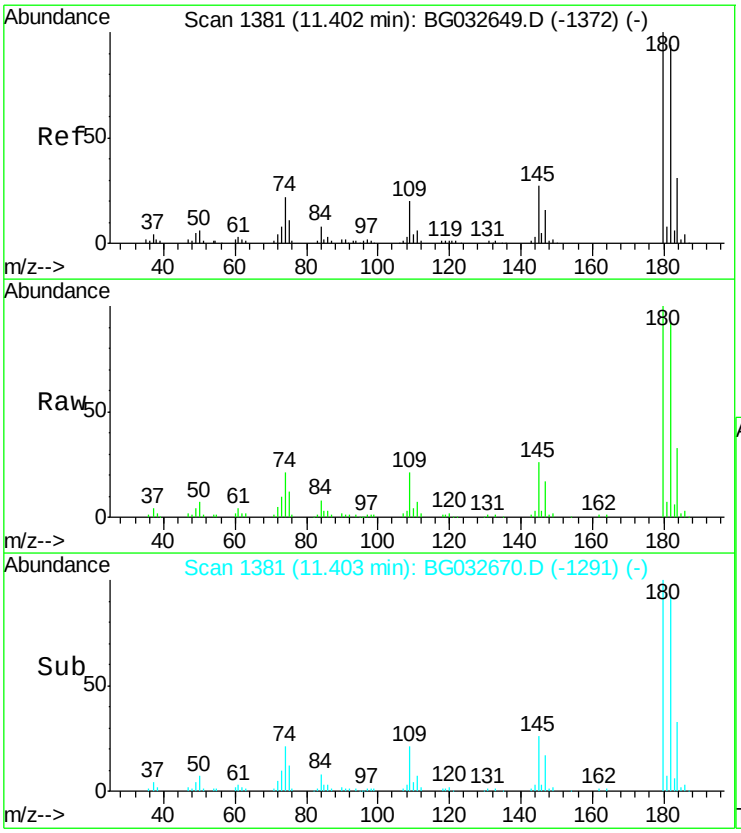
#29
2,4-Dichlorophenol
Concen: 35.48 ng
RT: 11.18 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 85492

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.0	88.0
98	31.0	21.1	61.1

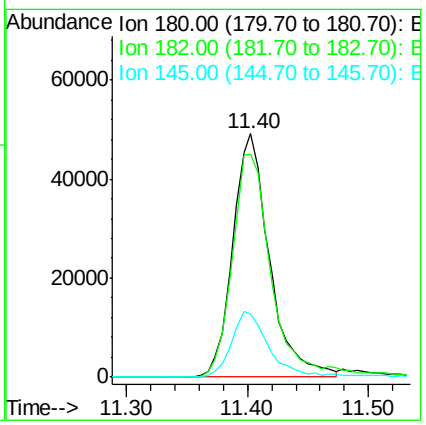


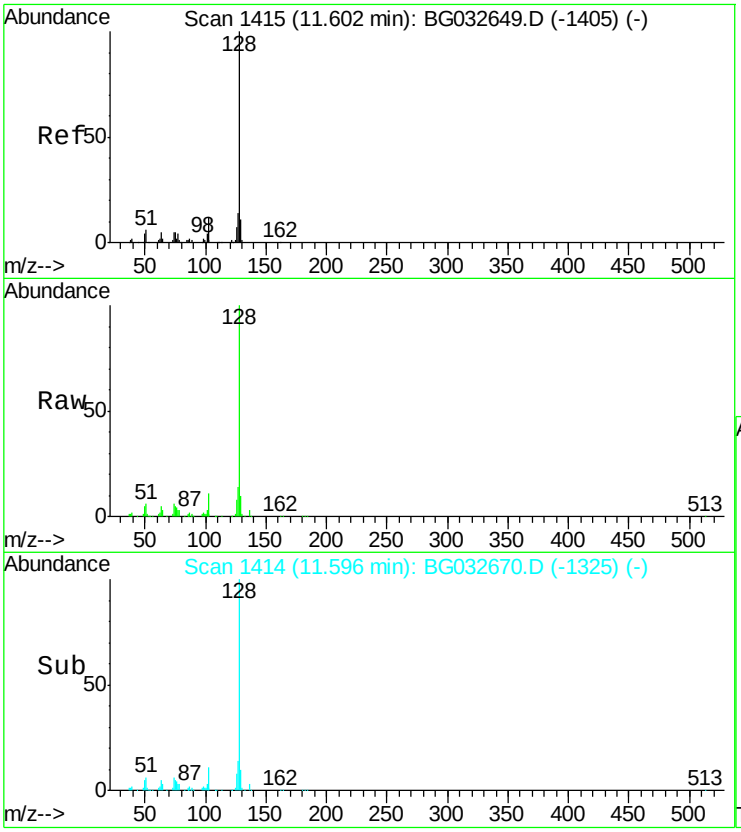


#30
1,2,4-Trichlorobenzene
Concen: 30.75 ng
RT: 11.40 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:180 Resp: 103867

Ion	Ratio	Lower	Upper
180	100		
182	91.6	77.5	116.3
145	26.2	23.4	35.2



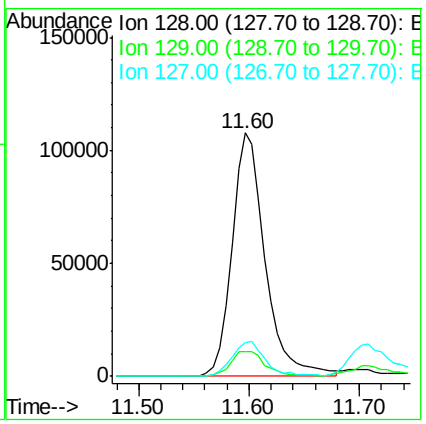


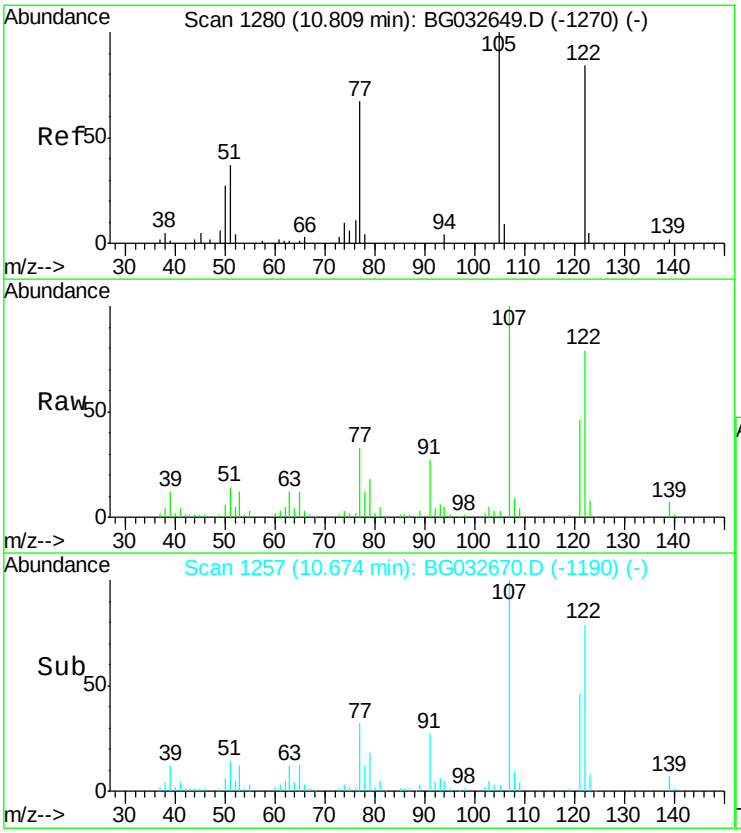
#31
Naphthalene
Concen: 32.69 ng
RT: 11.60 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 225703

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.6	12.8
127	13.7	11.6	17.4

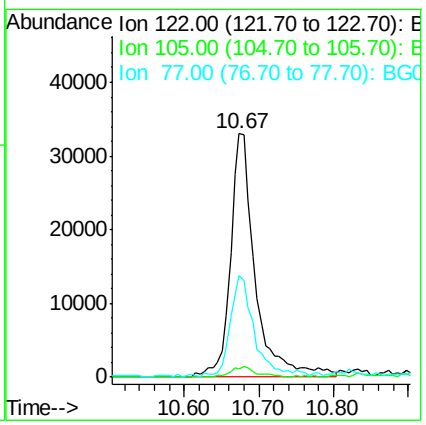


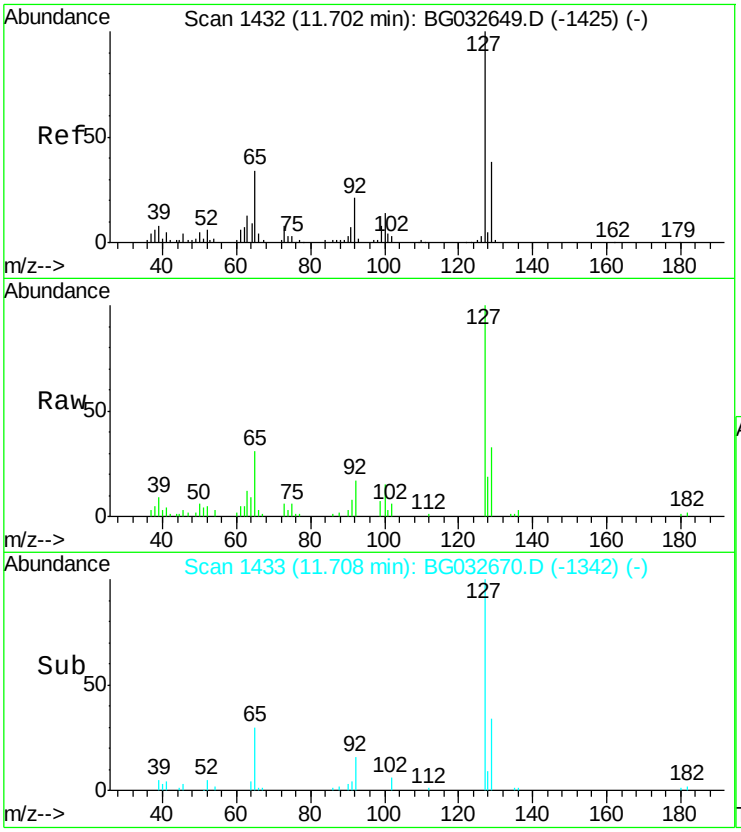


#32
Benzoic acid
Concen: 56.88 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.13 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:122 Resp: 76201

Ion	Ratio	Lower	Upper
122	100		
105	3.3	123.5	163.5#
77	41.8	85.7	125.7#



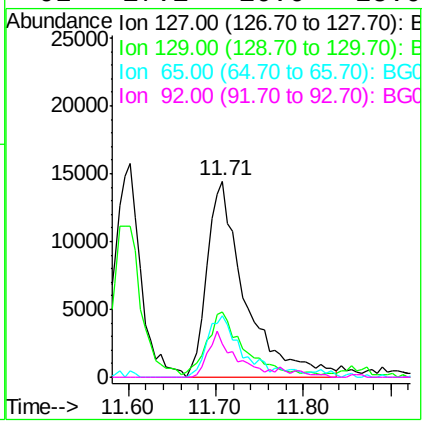


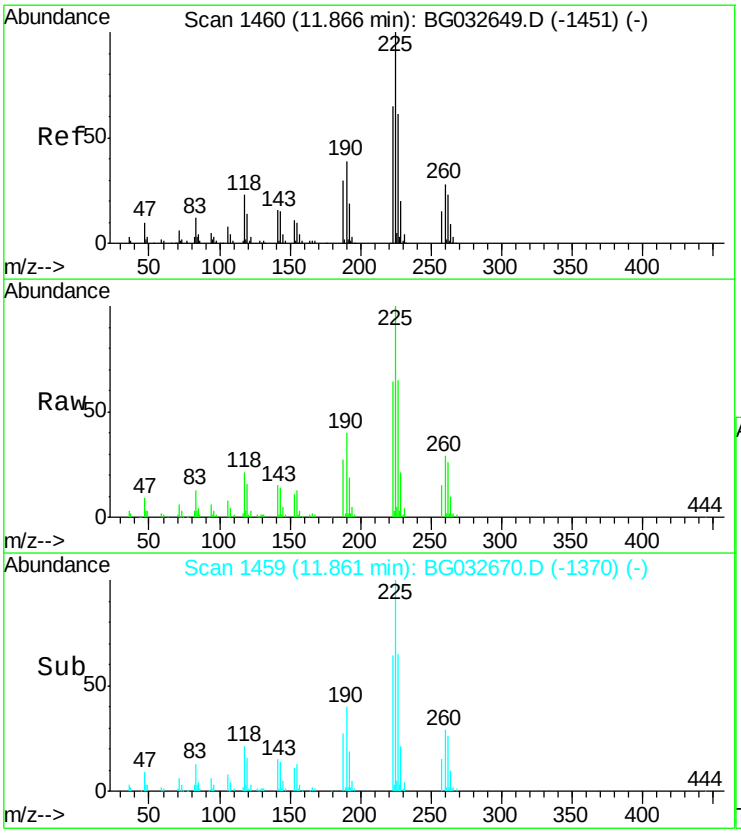
#33
4-Chloroaniline
Concen: 15.85 ng
RT: 11.71 min Scan# 1433
Delta R.T. 0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 43415

Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.0	36.0
65	31.3	27.0	40.4
92	17.1	16.6	25.0

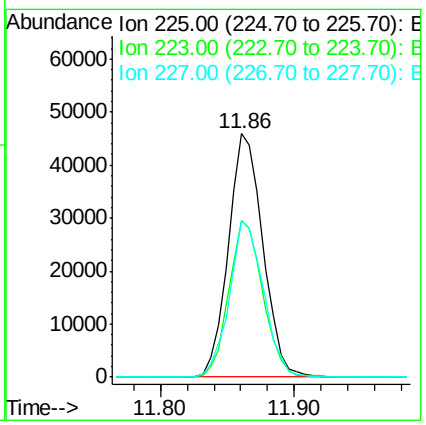


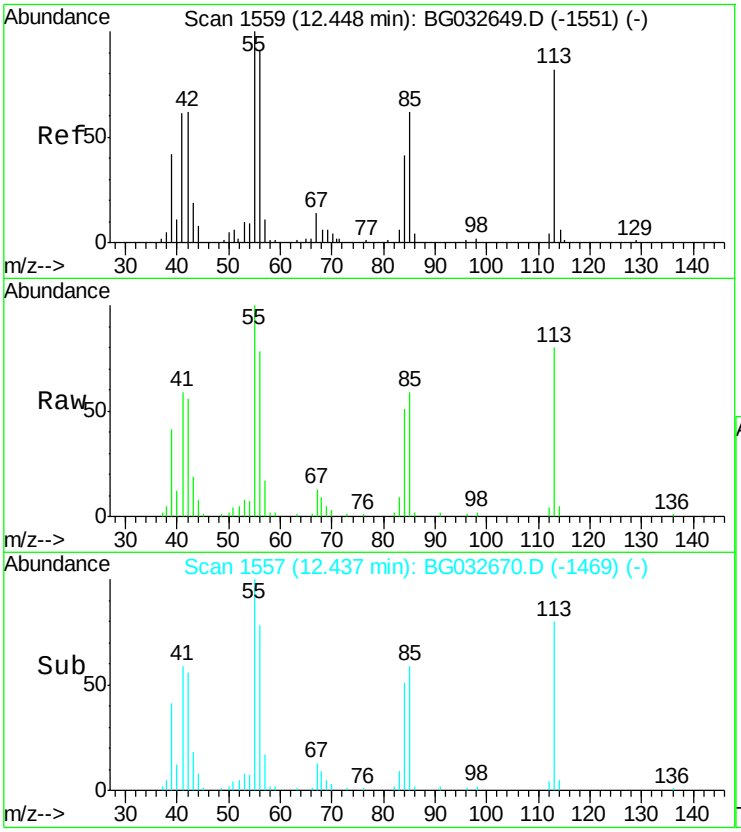


#34
Hexachlorobutadiene
Concen: 29.76 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:225 Resp: 82369

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.7	74.5
227	64.5	48.1	72.1



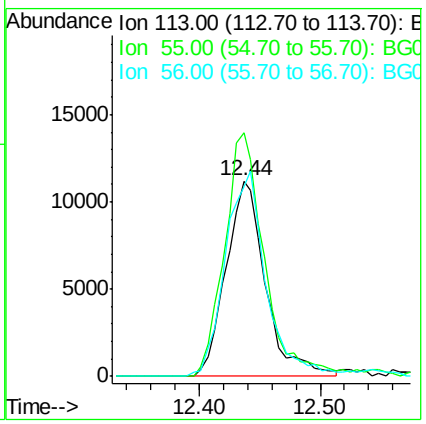


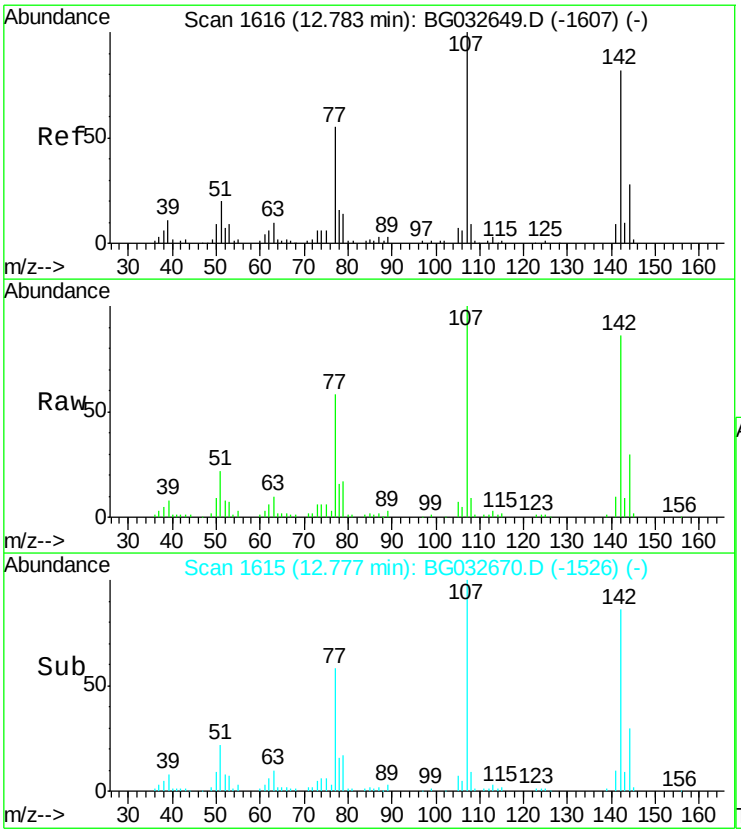
#35
Caprolactam
Concen: 37.12 ng
RT: 12.44 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25395

Ion	Ratio	Lower	Upper
113	100		
55	124.8	186.9	226.9#
56	97.0	130.9	170.9#

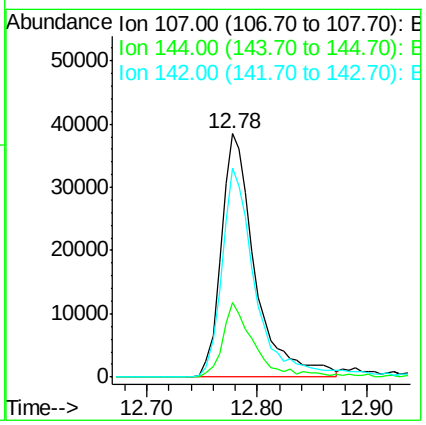


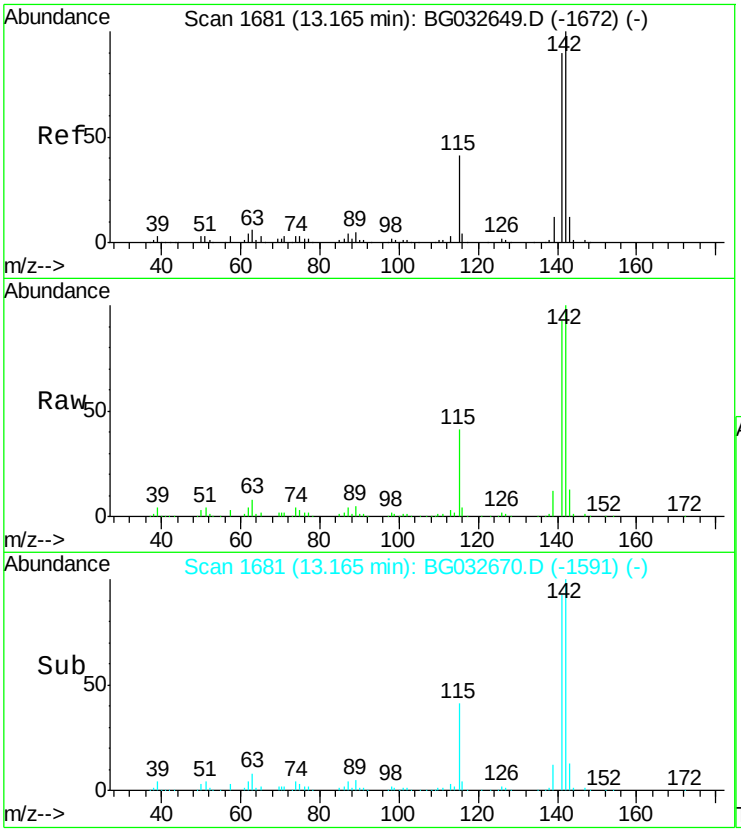


#36
4-Chloro-3-methylphenol
Concen: 38.02 ng
RT: 12.78 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:107 Resp: 82400

Ion	Ratio	Lower	Upper
107	100		
144	30.4	18.2	27.4#
142	85.7	59.0	88.4



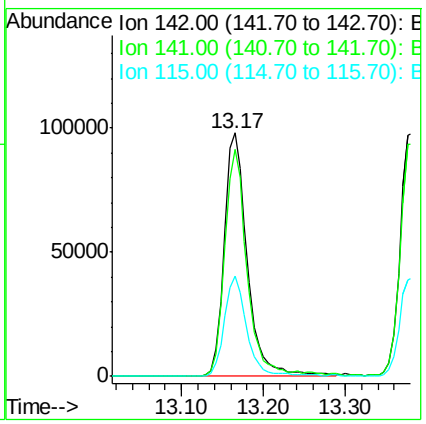


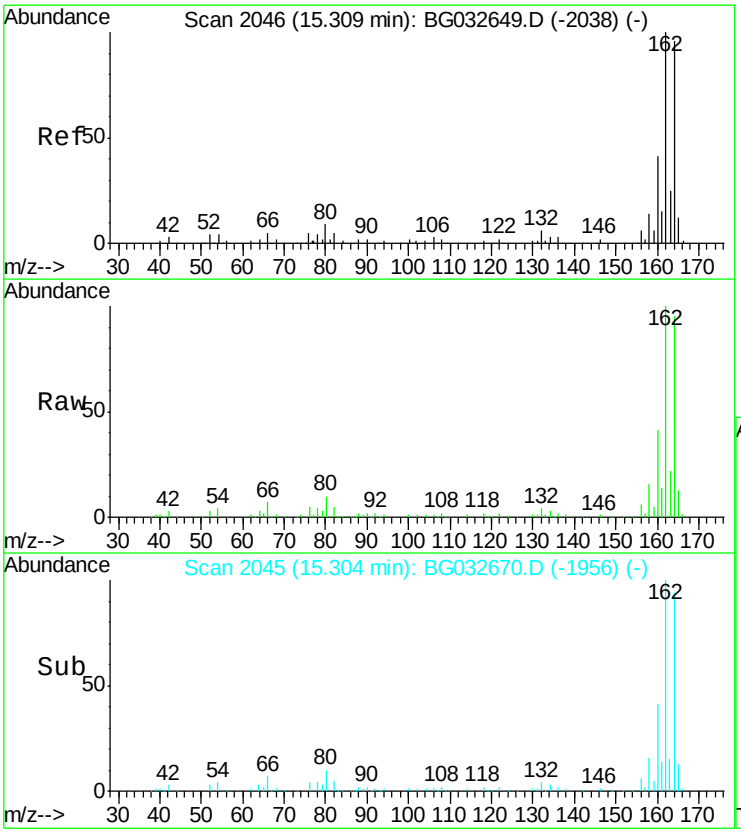
#37
2-Methylnaphthalene
Concen: 34.44 ng
RT: 13.17 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 192879

Ion	Ratio	Lower	Upper
142	100		
141	93.5	67.1	100.7
115	41.1	30.7	46.1

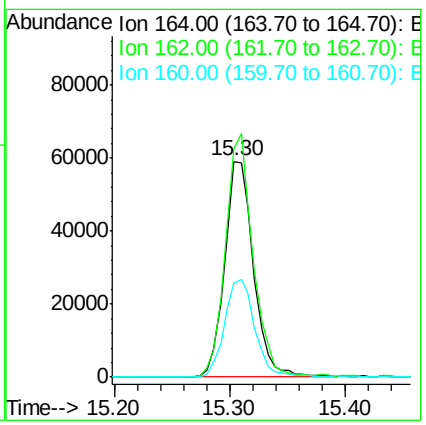


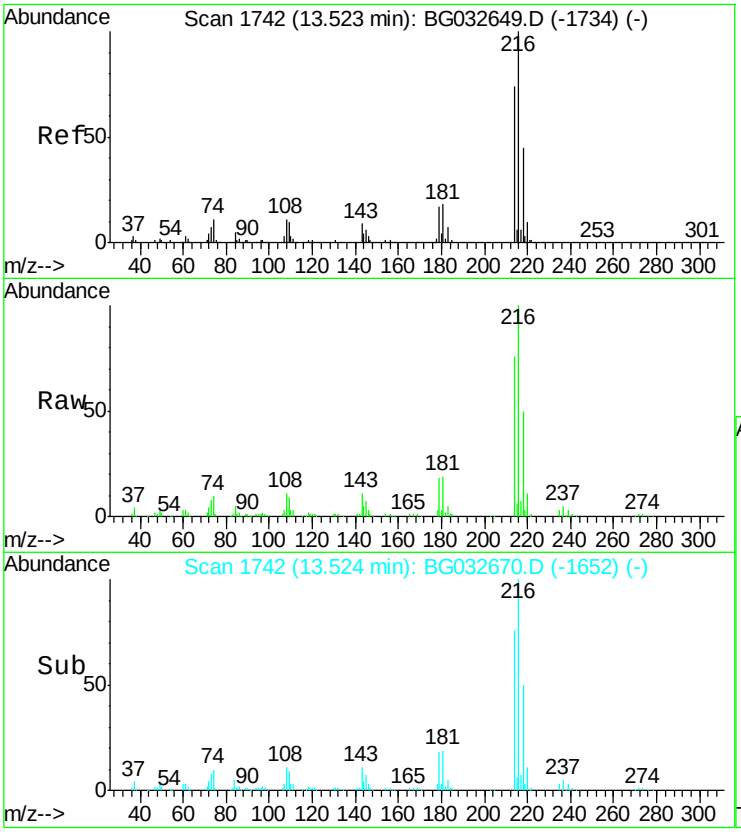


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:164 Resp: 102175

Ion	Ratio	Lower	Upper
164	100		
162	105.7	78.8	118.2
160	43.7	35.4	53.0



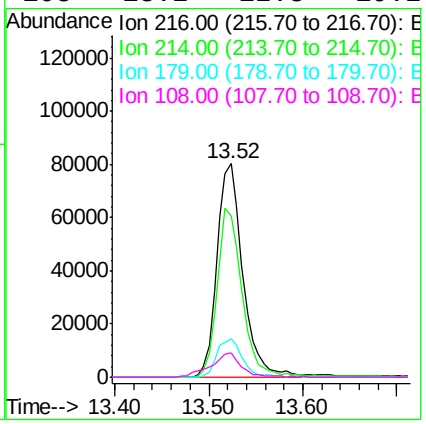


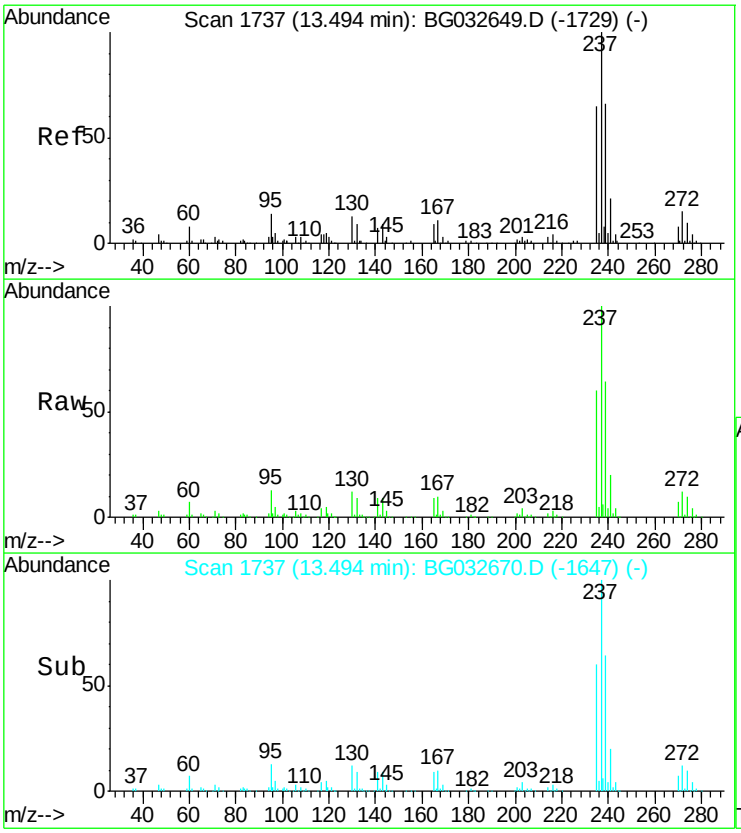
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.13 ng
RT: 13.52 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 155042

Ion	Ratio	Lower	Upper
216	100		
214	76.1	63.0	94.4
179	17.5	17.0	25.6
108	13.2	12.8	19.2

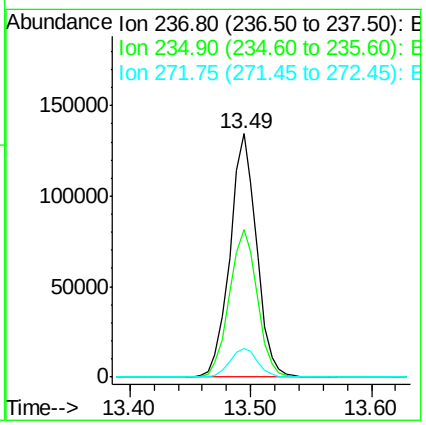


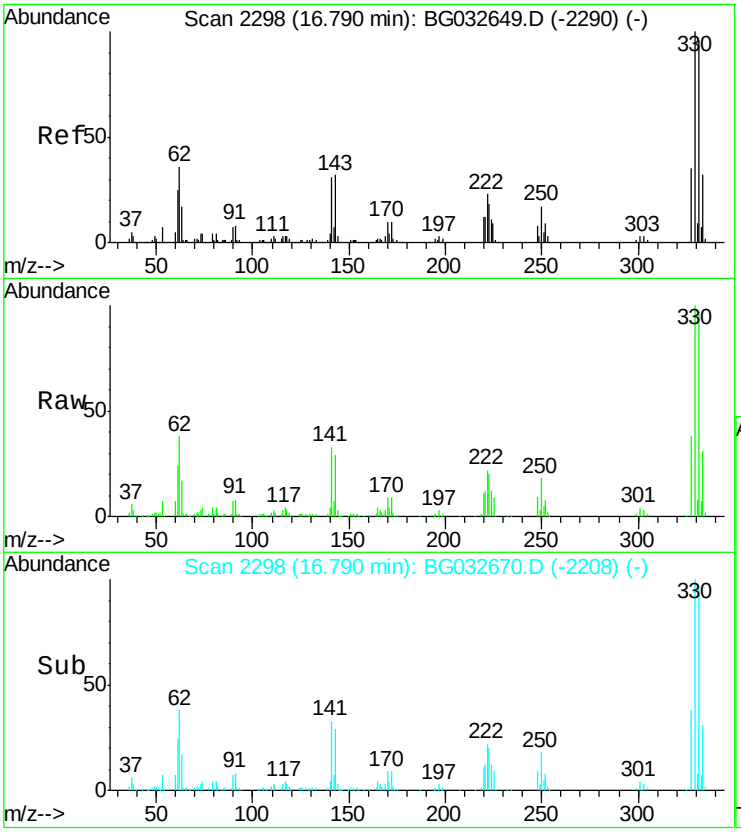


#40
Hexachlorocyclopentadiene
Concen: 67.50 ng
RT: 13.49 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:237 Resp: 206145

Ion	Ratio	Lower	Upper
237	100		
235	60.4	50.4	90.4
272	11.6	0.0	31.8



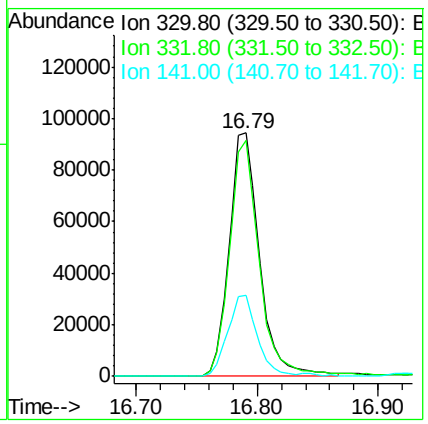


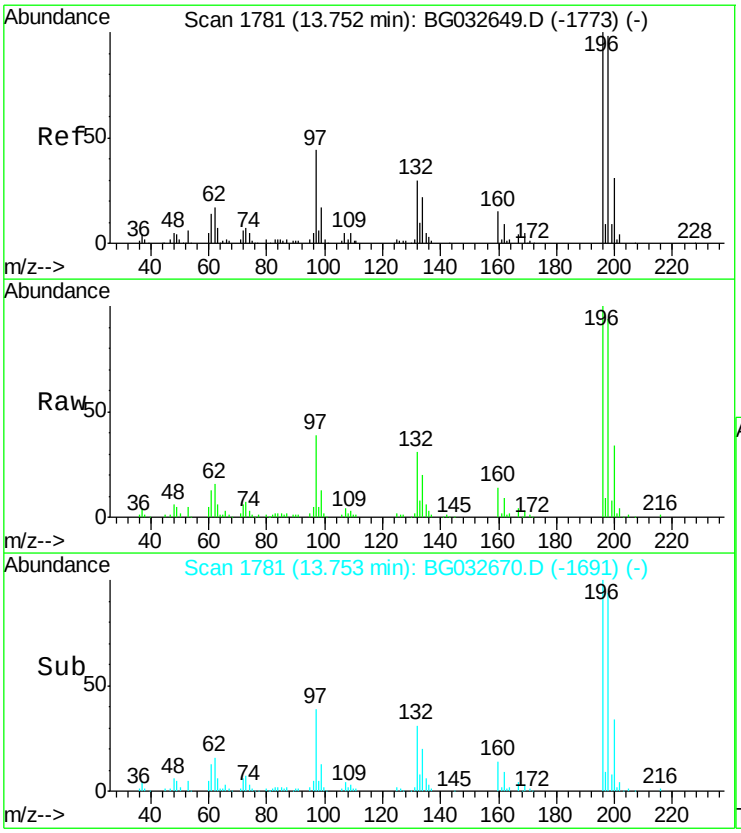
#41
2,4,6-Tribromophenol
Concen: 105.02 ng
RT: 16.79 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 165227

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	32.9	25.2	37.8

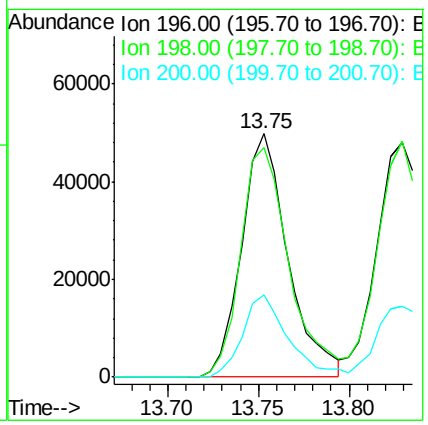


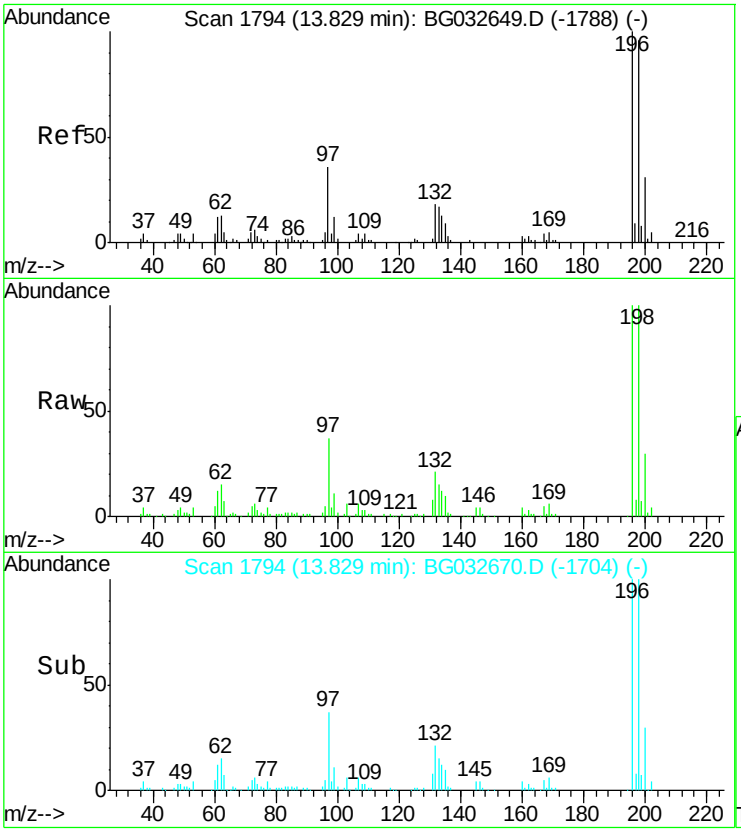


#42
2,4,6-Trichlorophenol
Concen: 37.11 ng
RT: 13.75 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:196 Resp: 89384

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.2	117.2
200	33.6	24.6	36.8



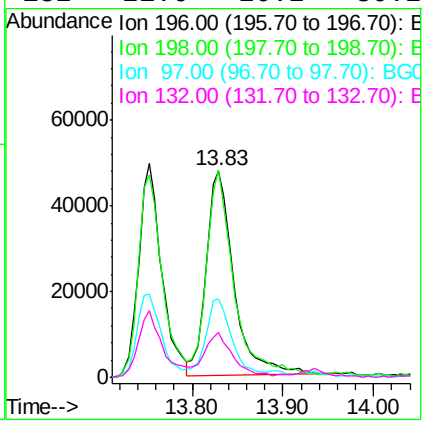


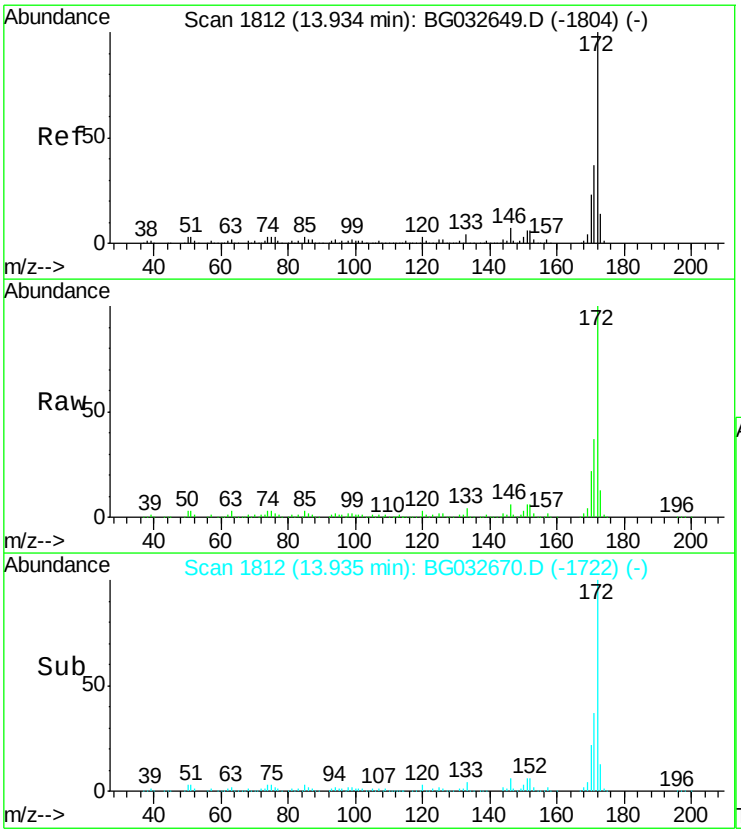
#43
2,4,5-Trichlorophenol
Concen: 33.93 ng
RT: 13.83 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 101837

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.2	114.4
97	37.6	38.7	58.1#
132	21.6	20.2	30.2

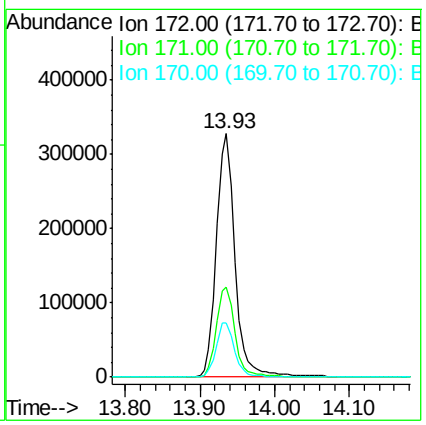


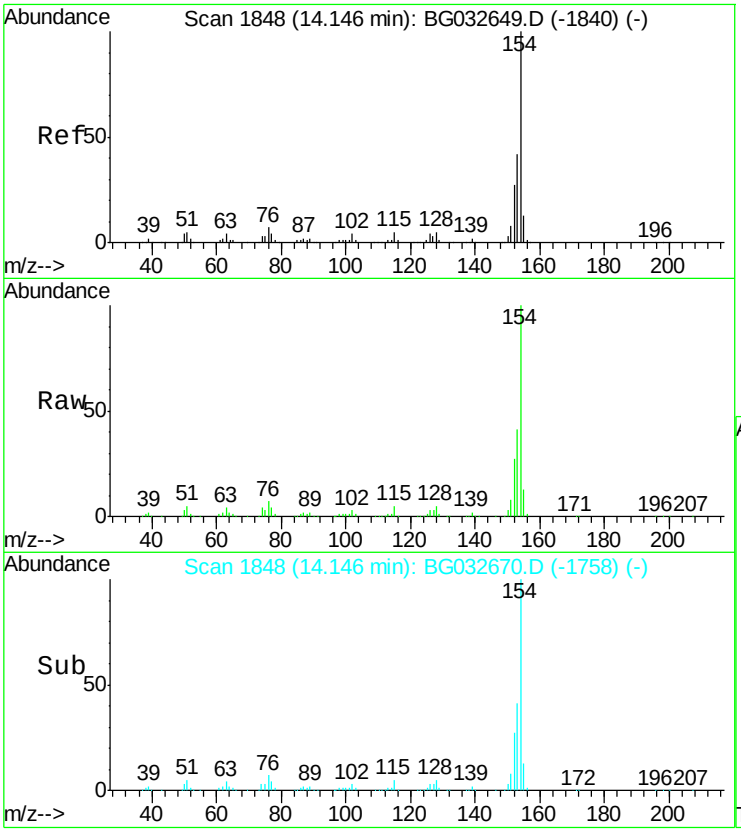


#44
2-Fluorobiphenyl
Concen: 69.88 ng
RT: 13.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:172 Resp: 570972

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	22.4	19.5	29.3



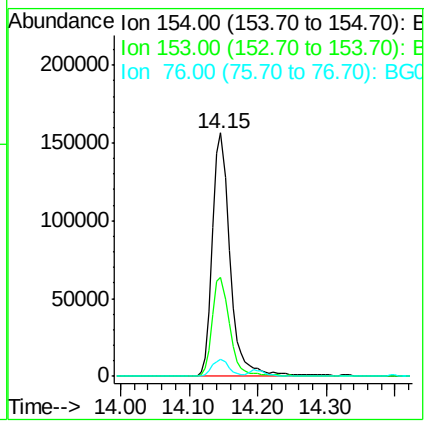


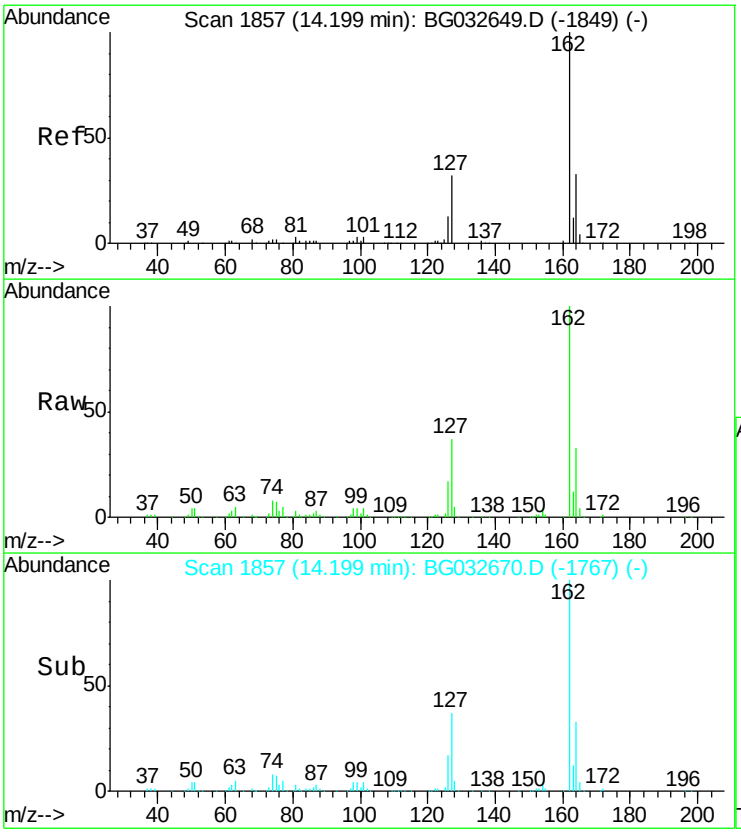
#45
1,1'-Biphenyl
Concen: 33.37 ng
RT: 14.15 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 280552

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	6.8	0.0	31.9

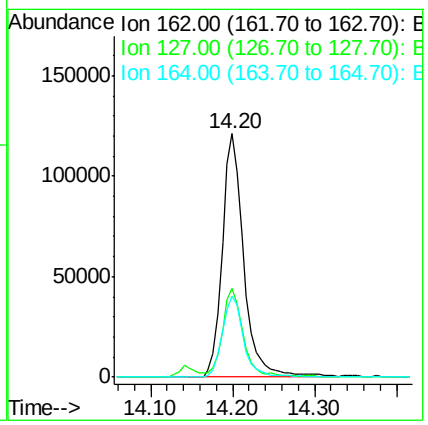


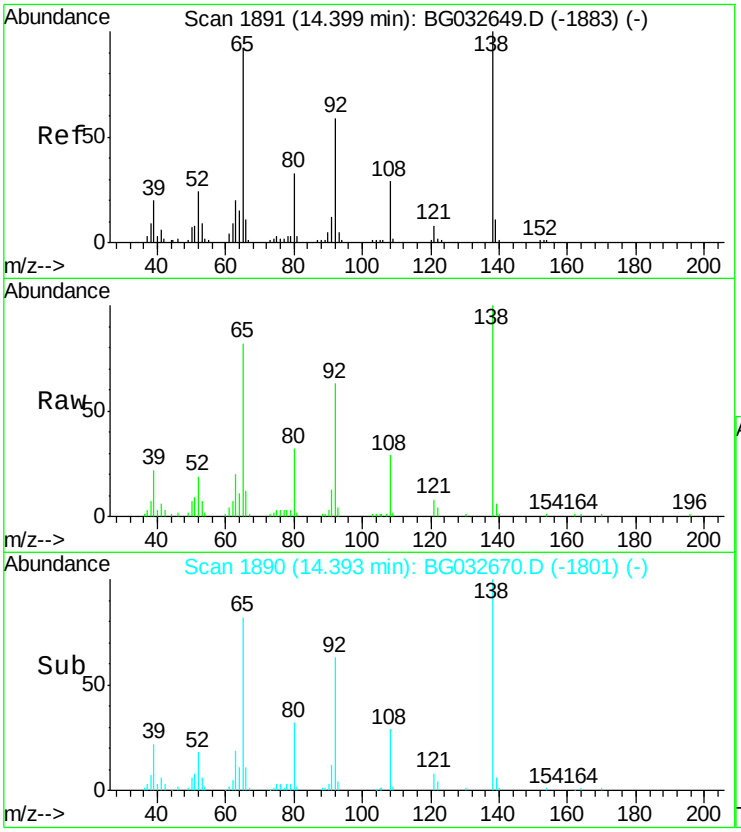


#46
2-Chloronaphthalene
Concen: 33.44 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:162 Resp: 222439

Ion	Ratio	Lower	Upper
162	100		
127	36.6	30.7	46.1
164	33.1	26.0	39.0



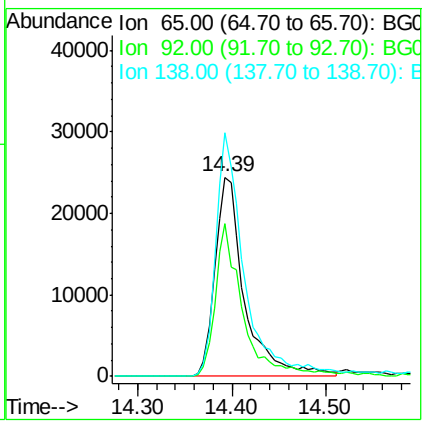


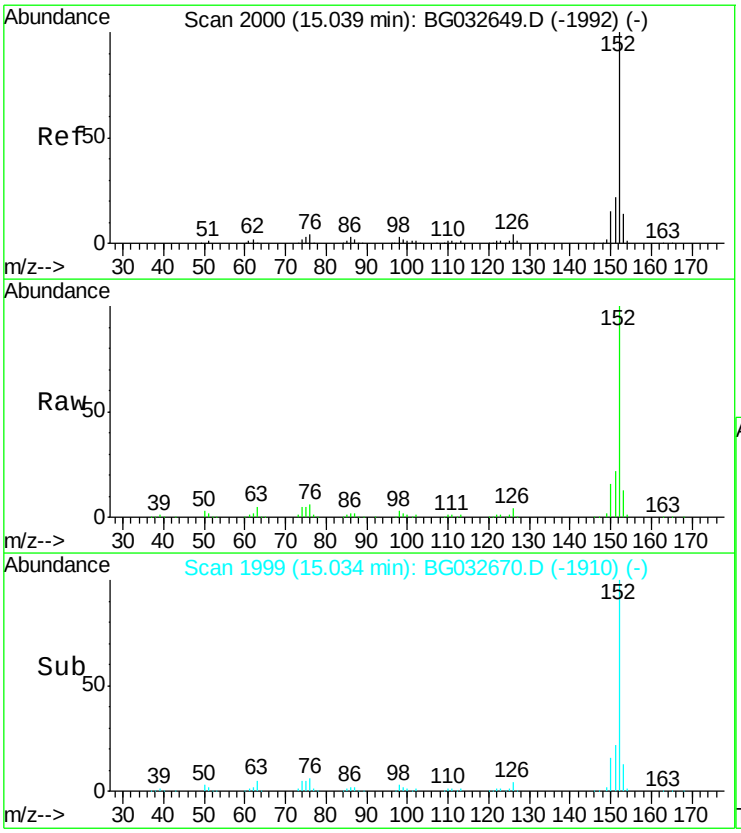
#47
2-Nitroaniline
Concen: 37.16 ng
RT: 14.39 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 53772

Ion	Ratio	Lower	Upper
65	100		
92	77.0	54.6	82.0
138	122.2	72.9	109.3#

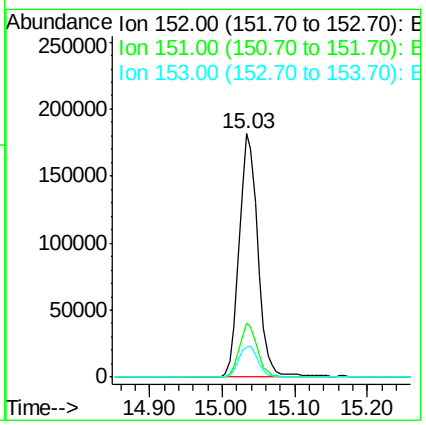


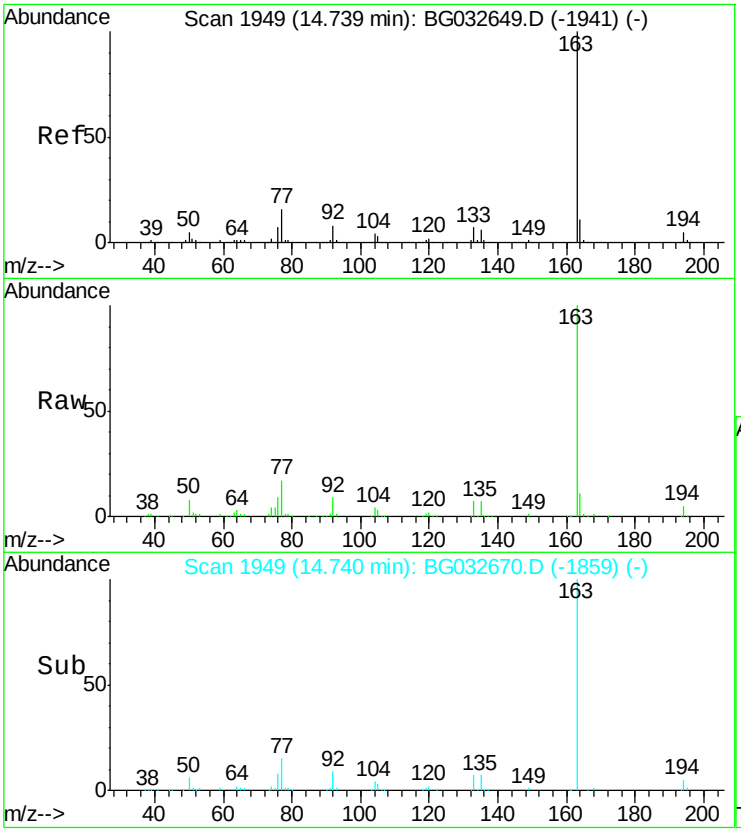


#48
Acenaphthylene
Concen: 33.24 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:152 Resp: 325346

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	12.5	10.2	15.4



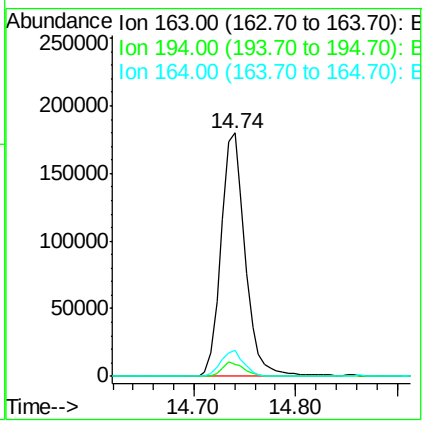


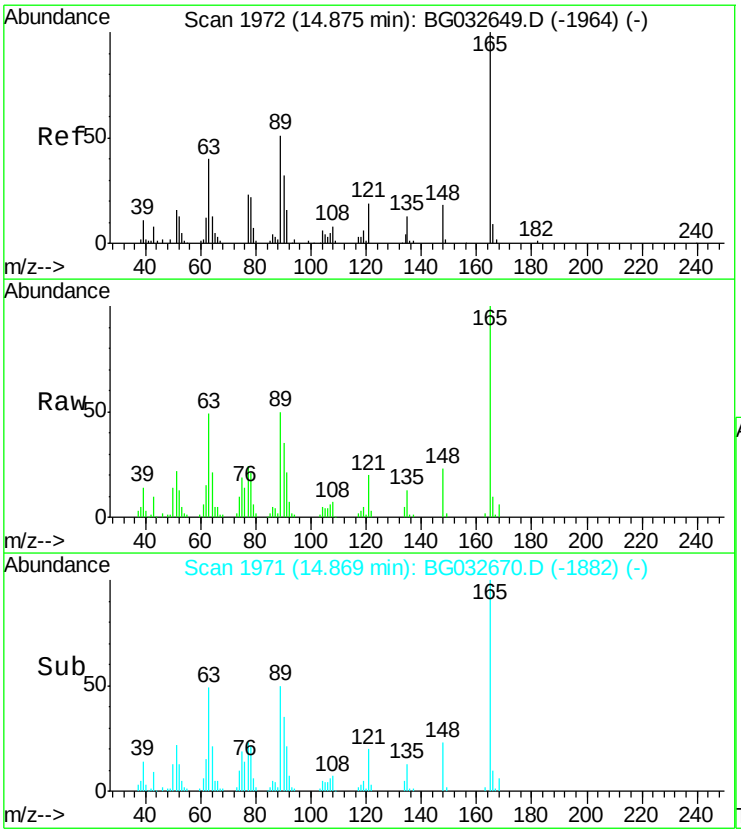
#49
Dimethylphthalate
Concen: 33.65 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 297181

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.7	8.2	12.4

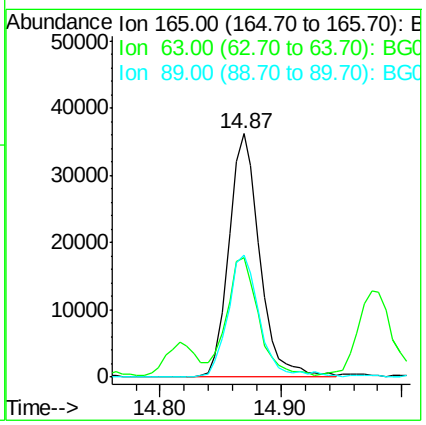


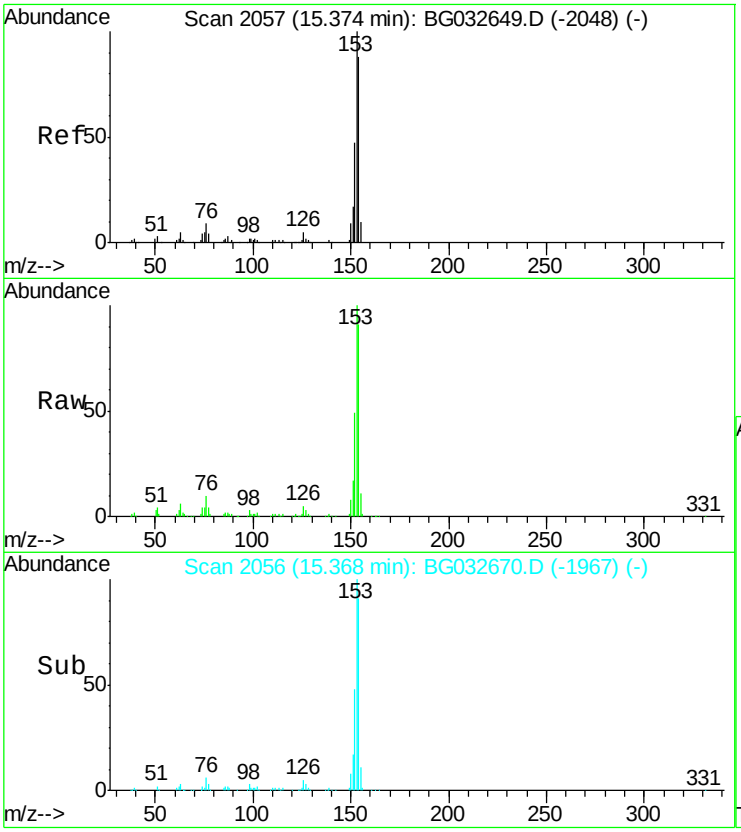


#50
2,6-Dinitrotoluene
Concen: 35.36 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:165 Resp: 64322

Ion	Ratio	Lower	Upper
165	100		
63	49.0	52.7	79.1#
89	50.2	49.2	73.8



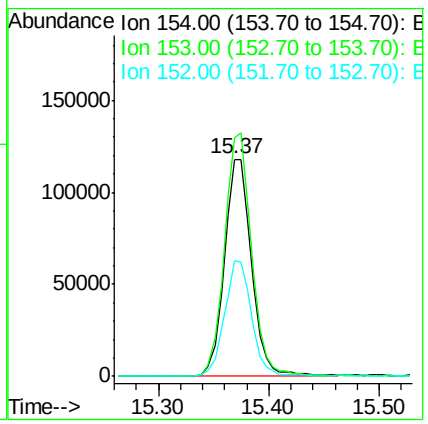


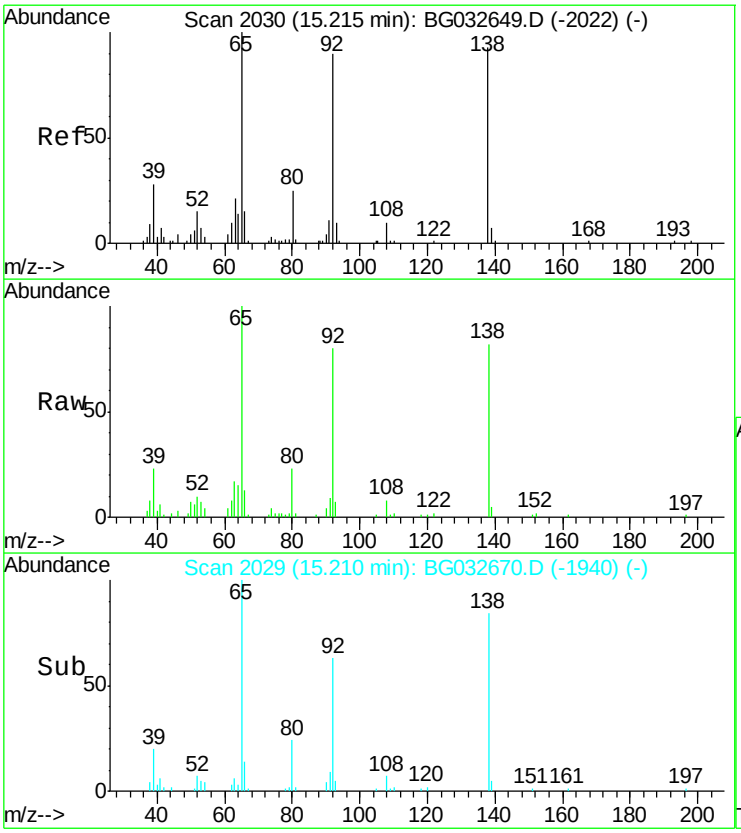
#51
Acenaphthene
Concen: 30.36 ng
RT: 15.37 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 202901

Ion	Ratio	Lower	Upper
154	100		
153	109.9	90.4	135.6
152	53.4	41.6	62.4

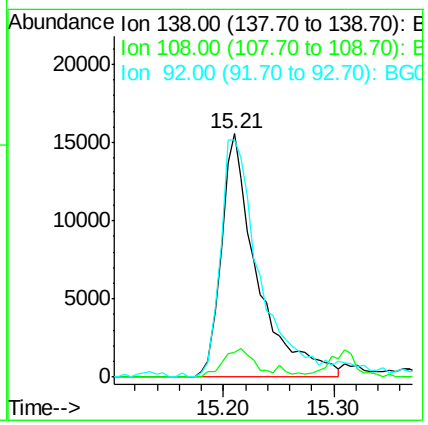


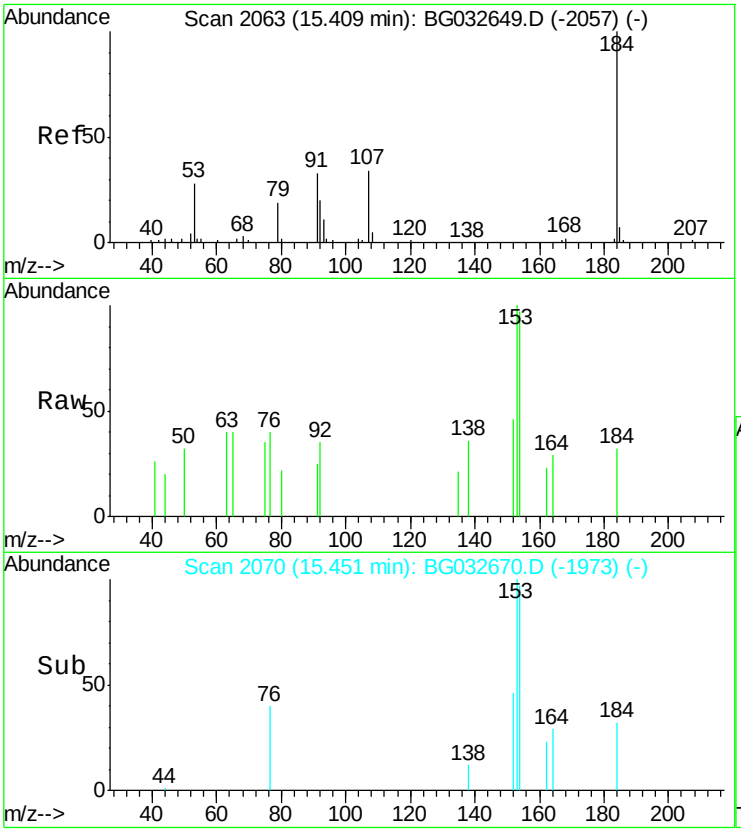


#52
3-Nitroaniline
Concen: 21.83 ng
RT: 15.21 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:138 Resp: 35070

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	97.6	105.8	158.8#



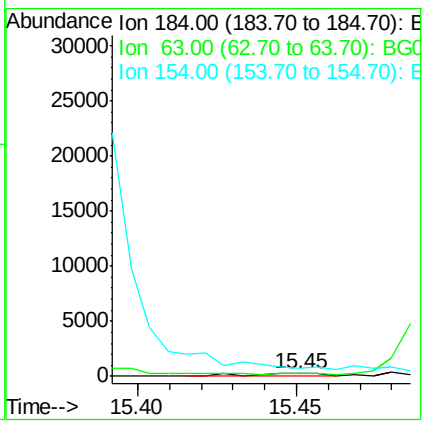


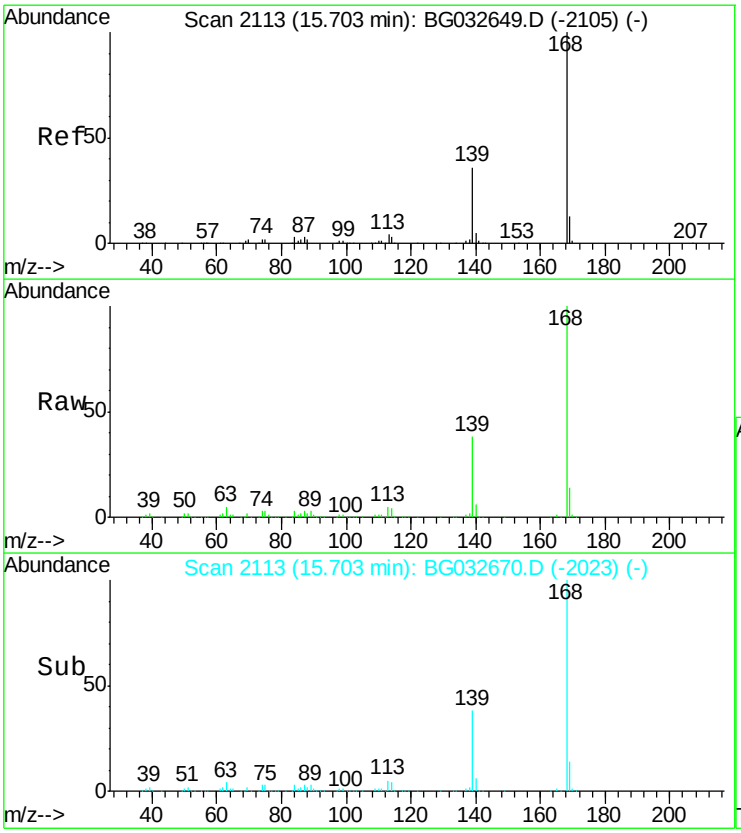
#53
2,4-Dinitrophenol
Concen: 11.81 ng
RT: 15.45 min Scan# 2070
Delta R.T. 0.04 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 398

Ion	Ratio	Lower	Upper
184	100		
63	126.3	59.8	89.8#
154	307.1	101.8	152.8#

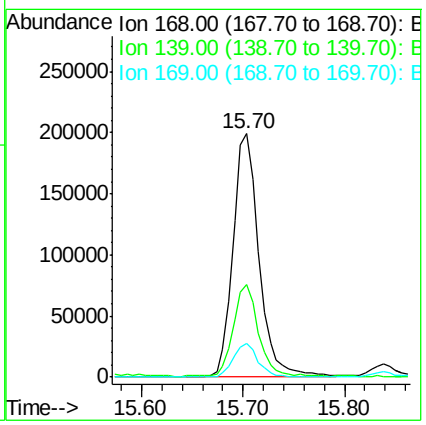


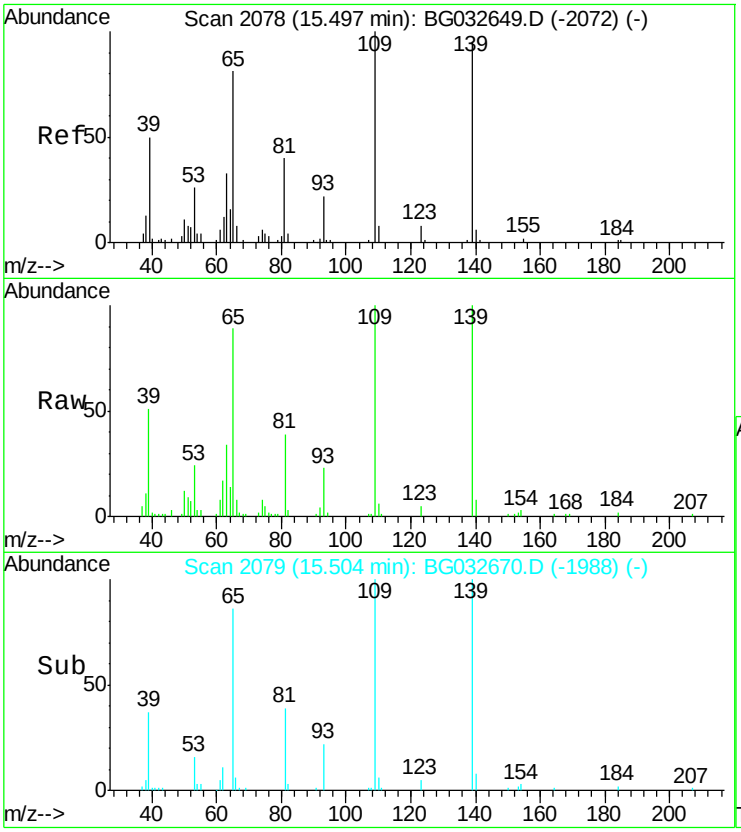


#54
Dibenzofuran
Concen: 35.60 ng
RT: 15.70 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:168 Resp: 354043

Ion	Ratio	Lower	Upper
168	100		
139	38.1	28.6	43.0
169	13.8	11.2	16.8



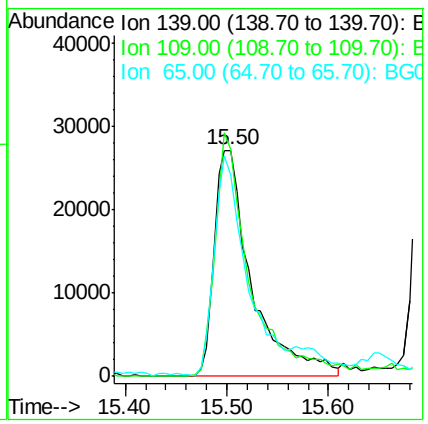


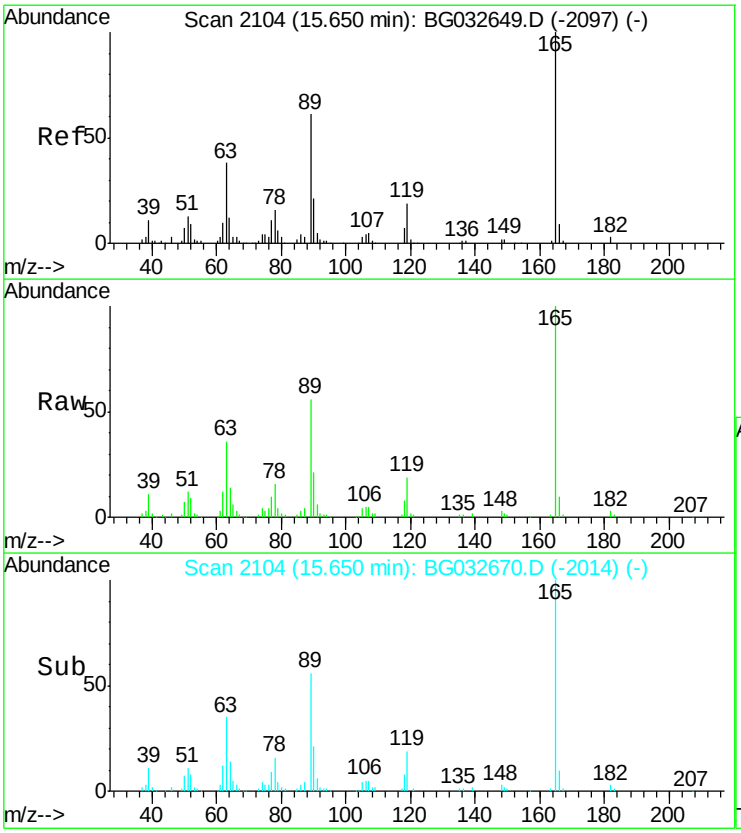
#55
4-Nitrophenol
Concen: 60.14 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 69899

Ion	Ratio	Lower	Upper
139	100		
109	100.4	62.2	102.2
65	88.9	97.2	137.2#

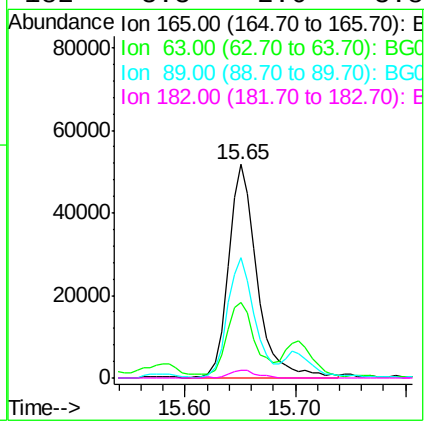


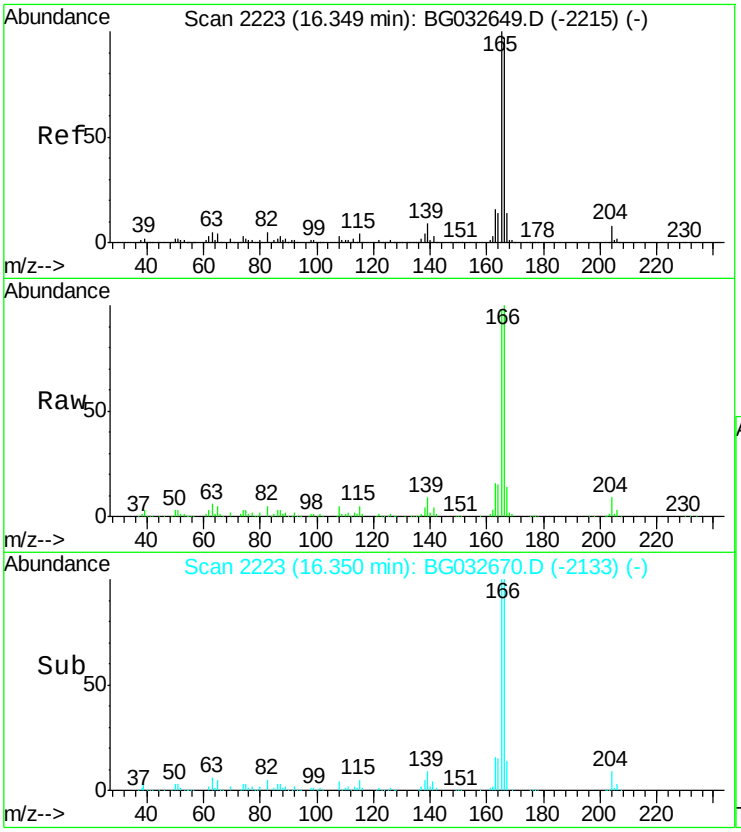


#56
2,4-Dinitrotoluene
Concen: 37.30 ng
RT: 15.65 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:165 Resp: 93472

Ion	Ratio	Lower	Upper
165	100		
63	35.5	42.0	63.0#
89	56.2	66.9	100.3#
182	3.3	2.6	3.8



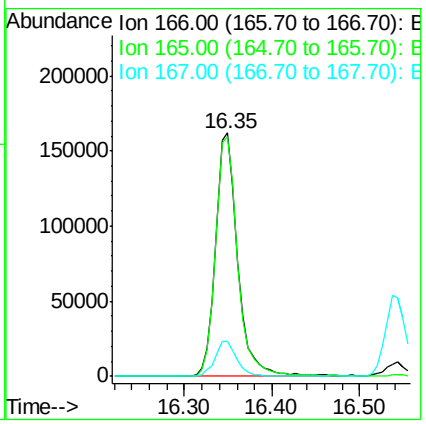


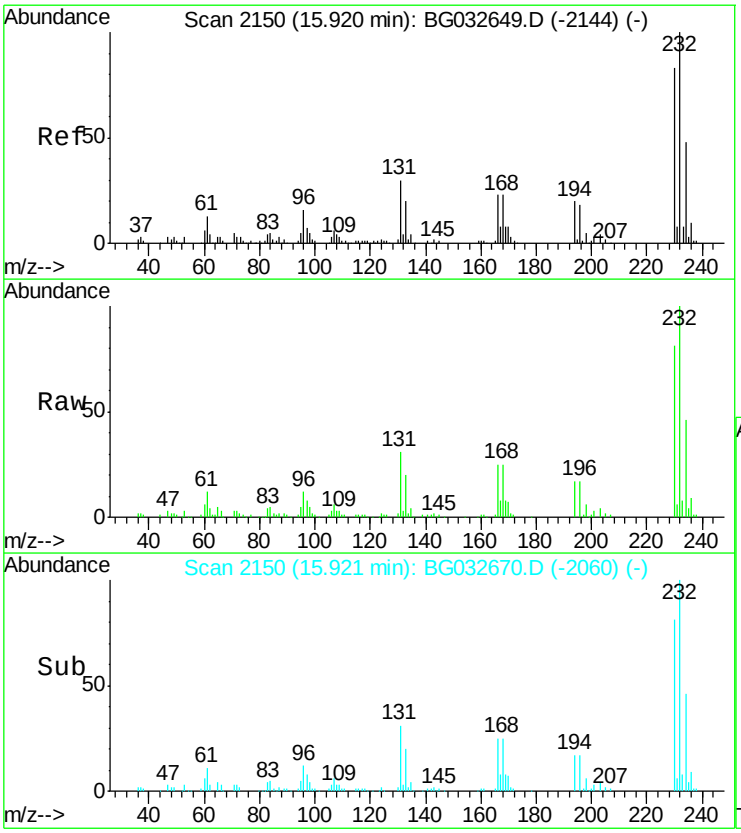
#57
Fluorene
Concen: 34.73 ng
RT: 16.35 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 283997

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	14.3	10.4	15.6

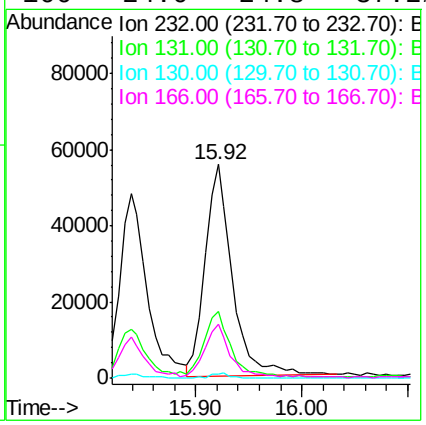


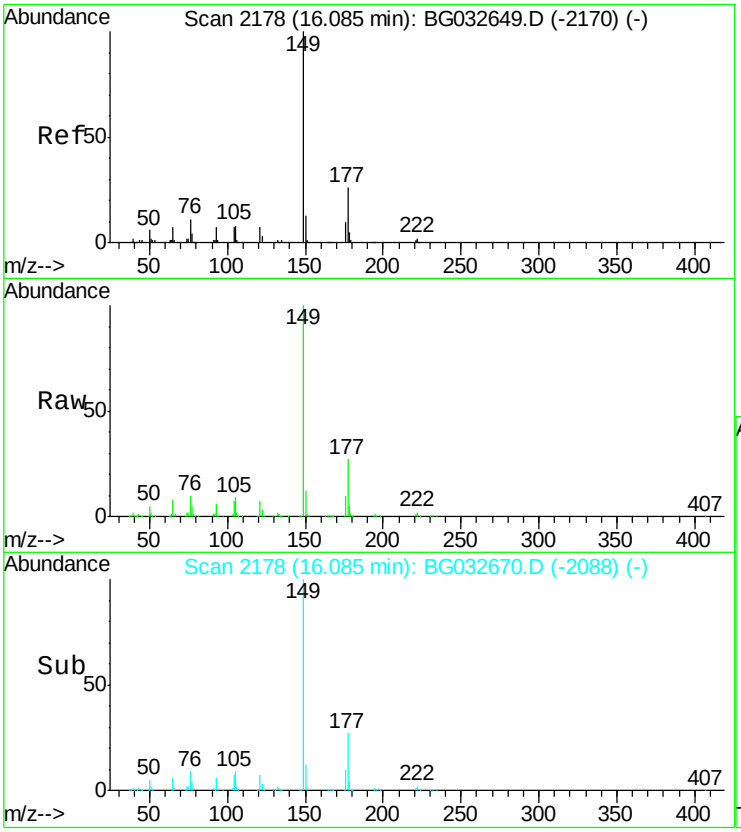


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.25 ng
RT: 15.92 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:232 Resp: 99617

Ion	Ratio	Lower	Upper
232	100		
131	31.8	33.5	50.3#
130	1.6	2.2	3.2#
166	24.0	24.8	37.2#



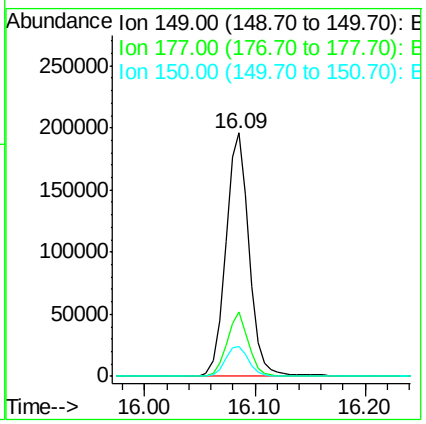


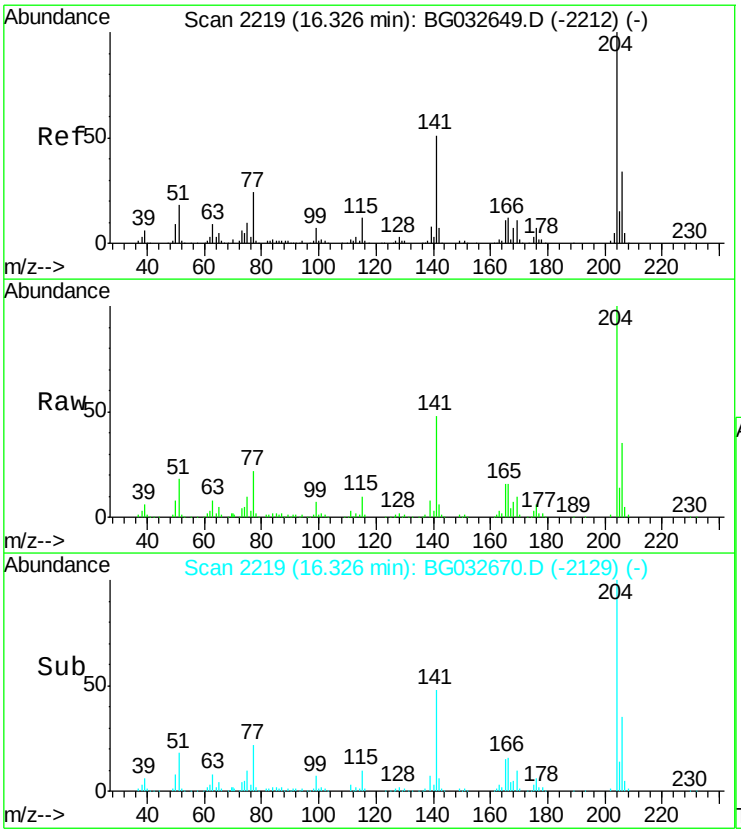
#59
Diethylphthalate
Concen: 33.51 ng
RT: 16.09 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 287940

Ion	Ratio	Lower	Upper
149	100		
177	26.6	18.5	27.7
150	12.1	10.2	15.2

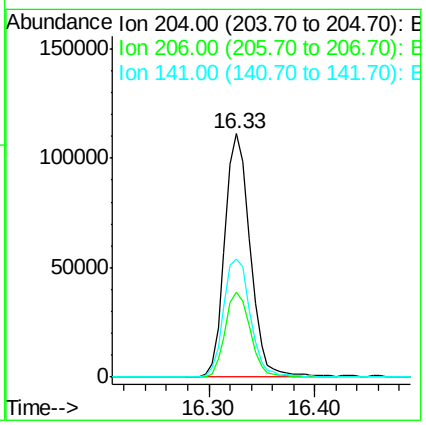


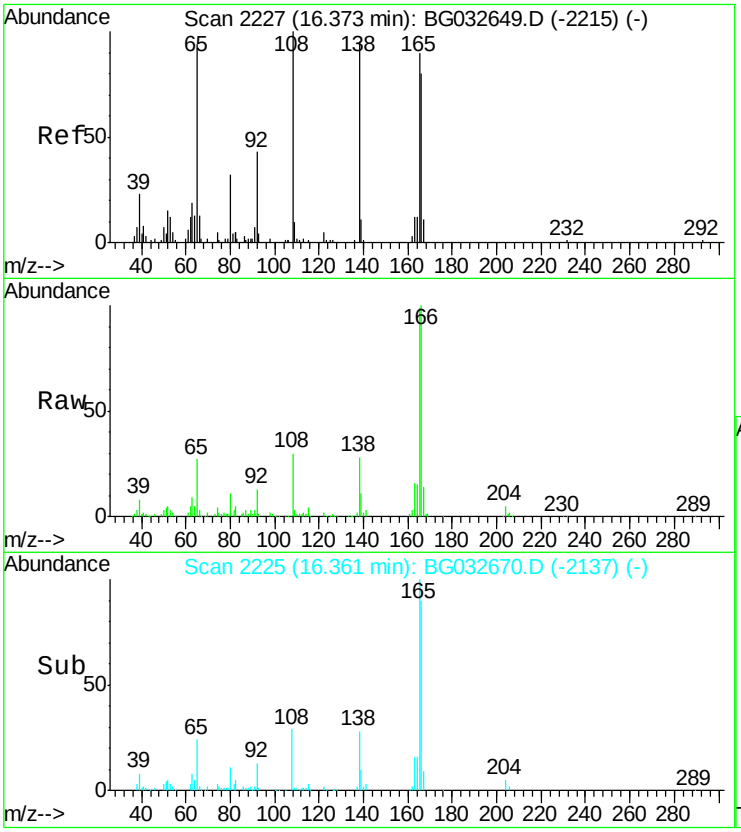


#60
4-Chlorophenyl-phenylether
Concen: 34.36 ng
RT: 16.33 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:204 Resp: 185521

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	48.3	45.8	68.6



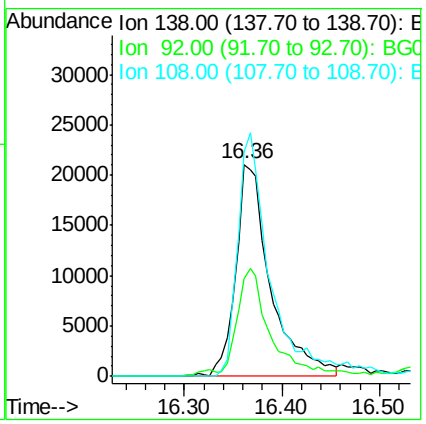


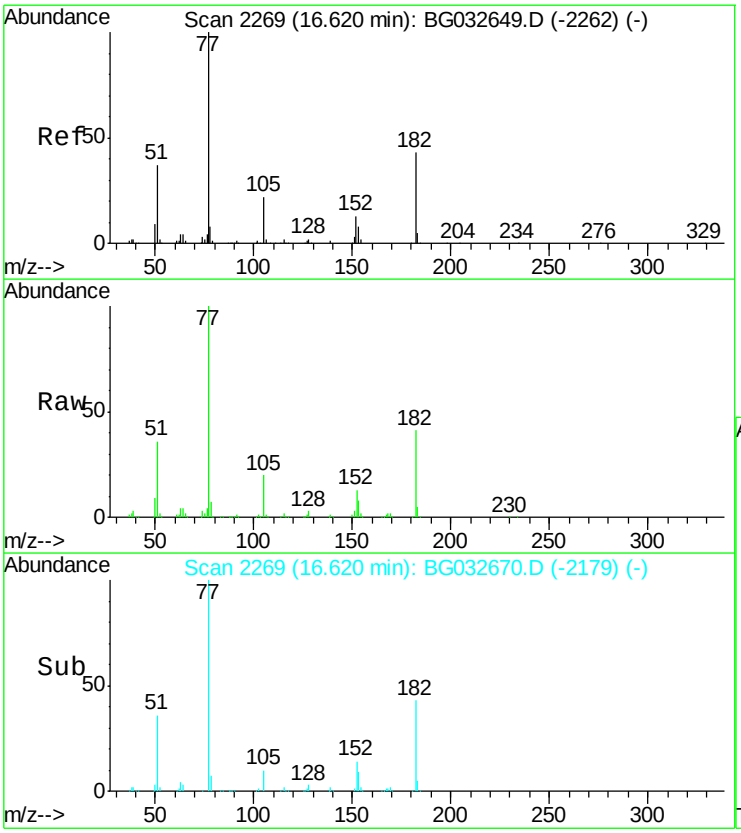
#61
4-Nitroaniline
Concen: 31.73 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 52543

Ion	Ratio	Lower	Upper
138	100		
92	46.3	40.1	80.1
108	106.0	65.4	105.4#

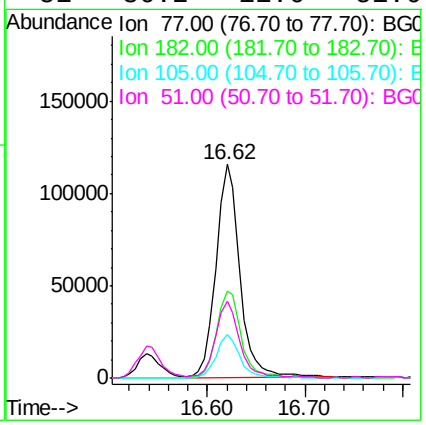


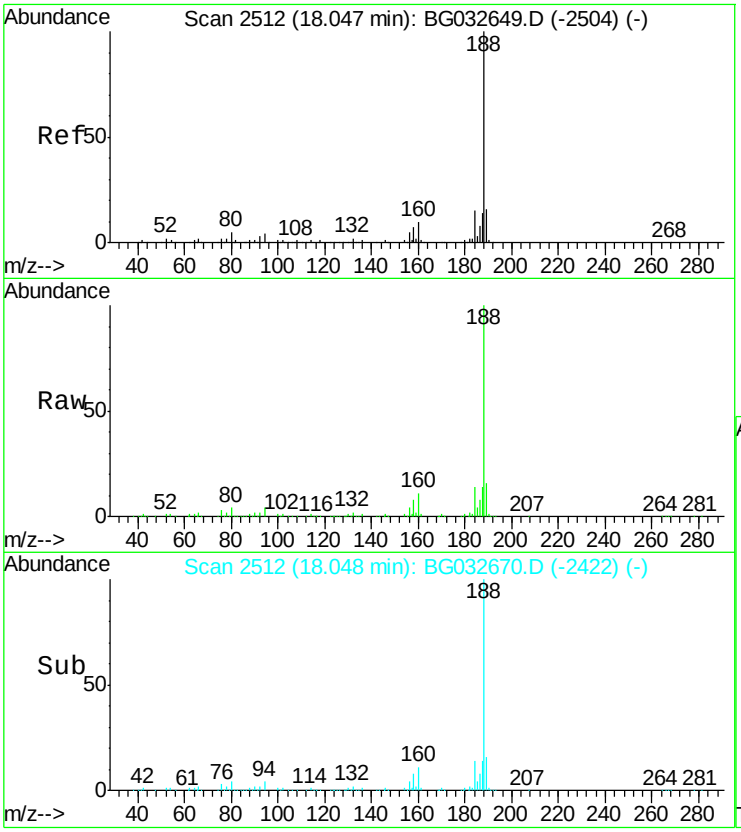


#62
Azobenzene
Concen: 35.37 ng
RT: 16.62 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion: 77 Resp: 195290

Ion	Ratio	Lower	Upper
77	100		
182	40.6	7.4	47.4
105	20.2	0.3	40.3
51	36.2	11.6	51.6



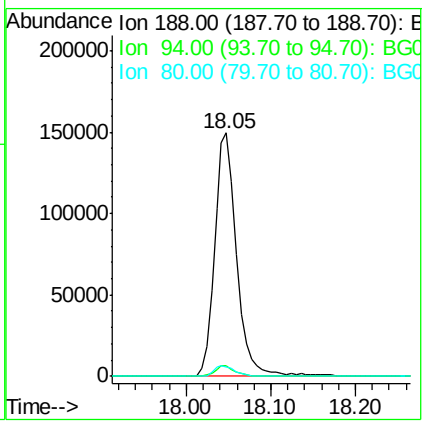


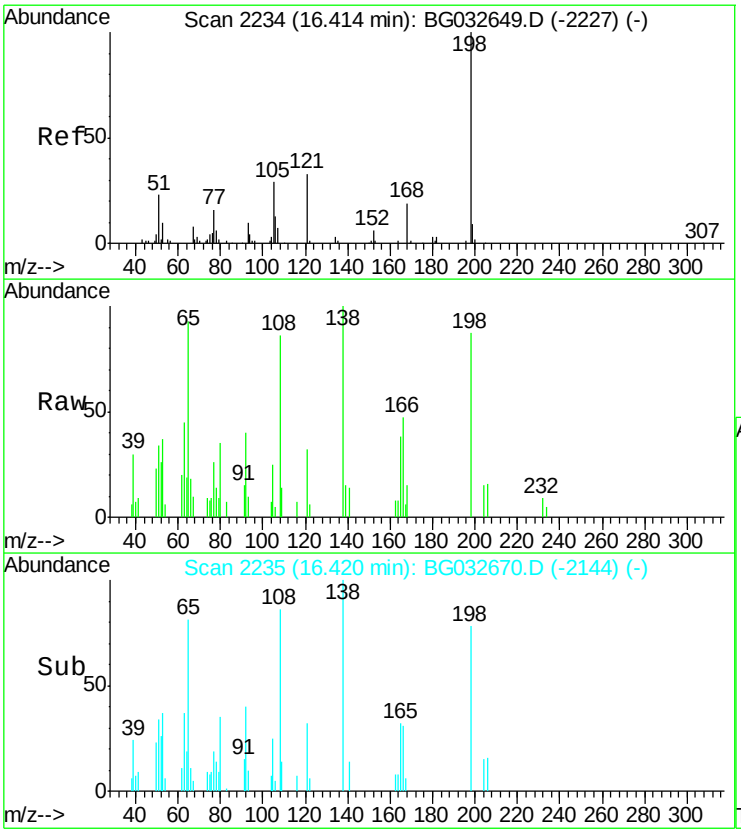
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.05 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 270516

Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	3.7	7.7	11.5#

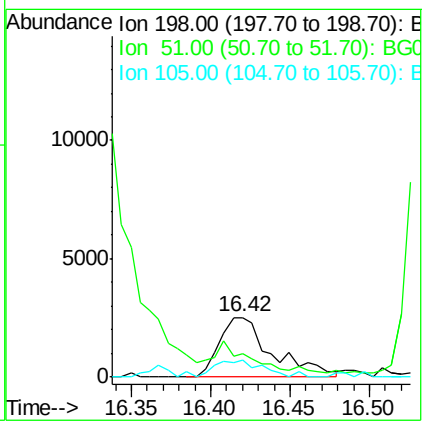


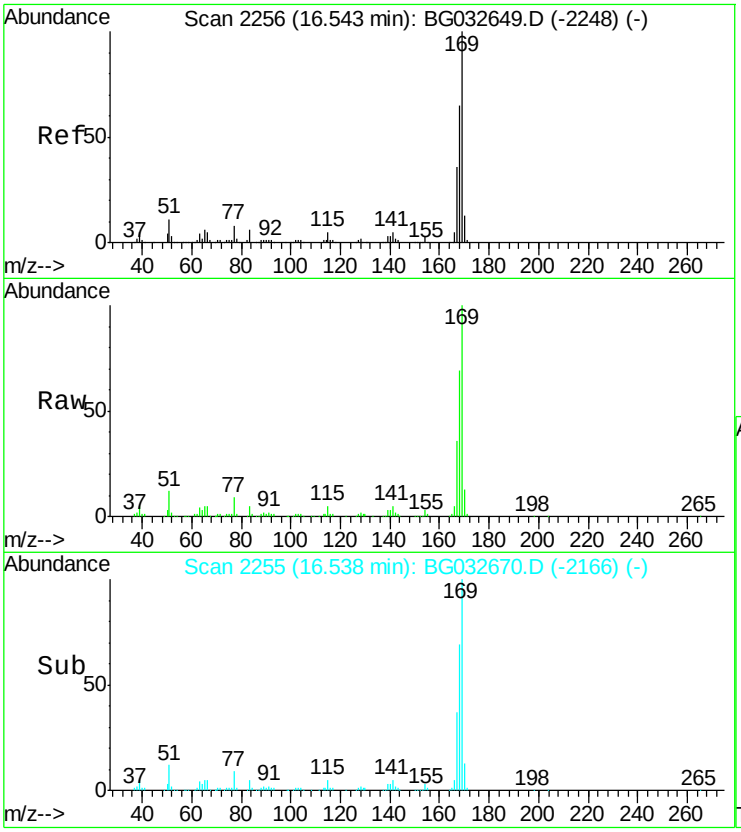


#64
4,6-Dinitro-2-methylphenol
Concen: 7.63 ng
RT: 16.42 min Scan# 2235
Delta R.T. 0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:198 Resp: 5729

Ion	Ratio	Lower	Upper
198	100		
51	38.8	30.6	70.6
105	28.5	23.8	63.8



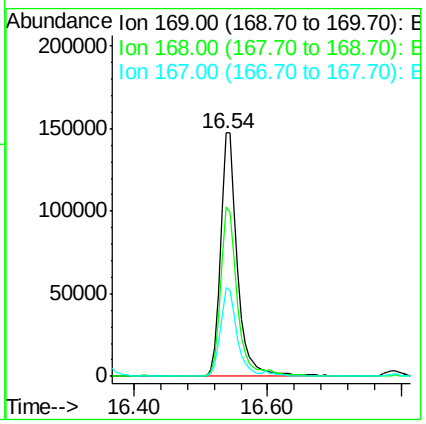


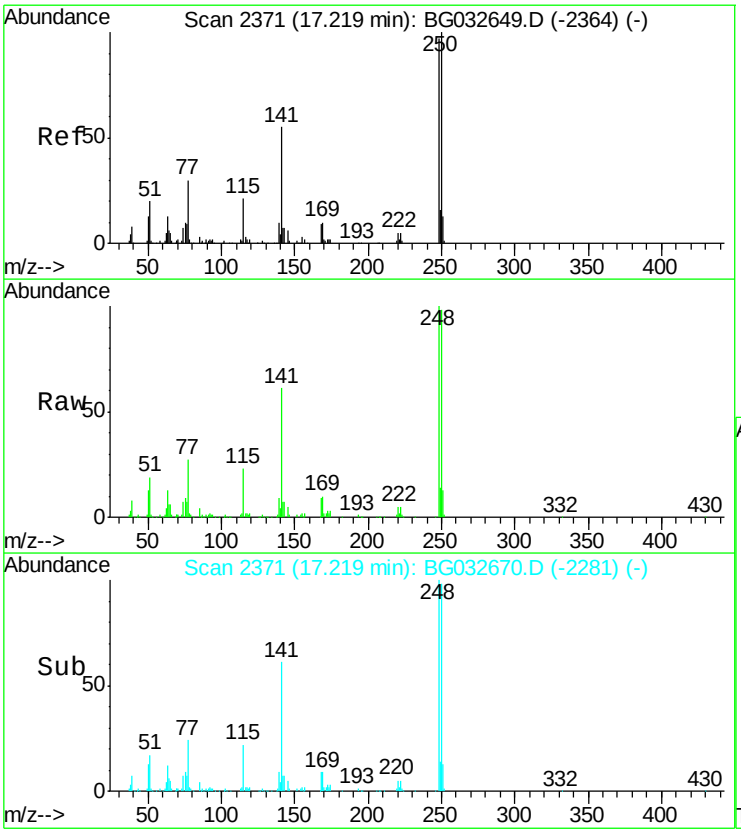
#65
n-Nitrosodiphenylamine
Concen: 33.15 ng
RT: 16.54 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 263035

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	36.5	30.1	45.1

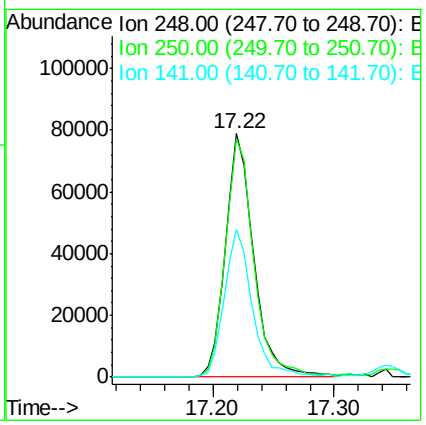


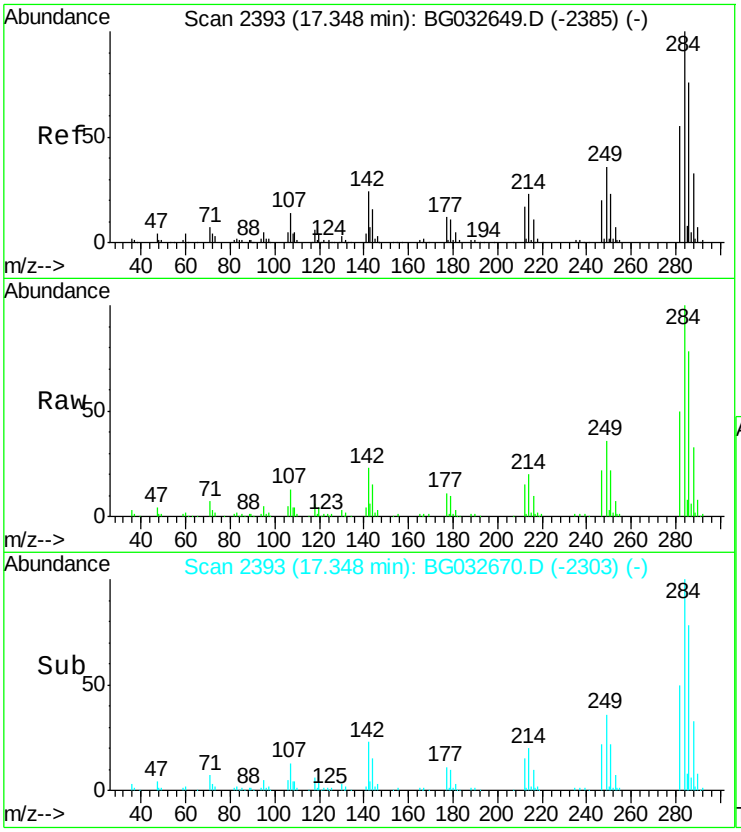


#66
4-Bromophenyl-phenylether
Concen: 33.34 ng
RT: 17.22 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:248 Resp: 129084

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	60.5	50.8	76.2



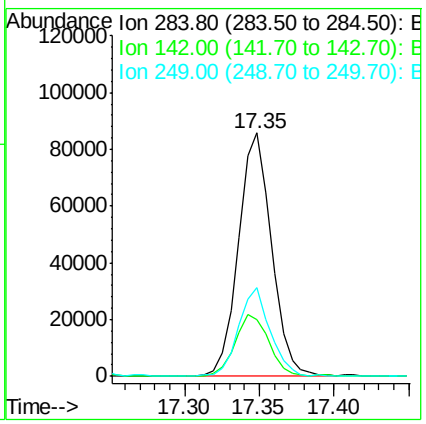


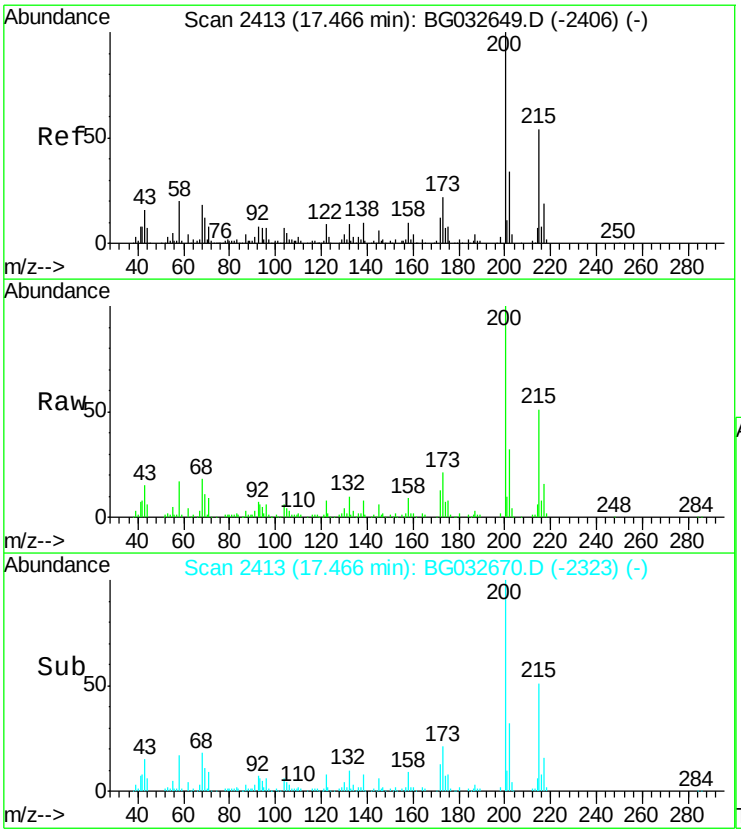
#67
Hexachlorobenzene
Concen: 31.67 ng
RT: 17.35 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 131701

Ion	Ratio	Lower	Upper
284	100		
142	23.1	26.8	40.2#
249	36.2	26.3	39.5

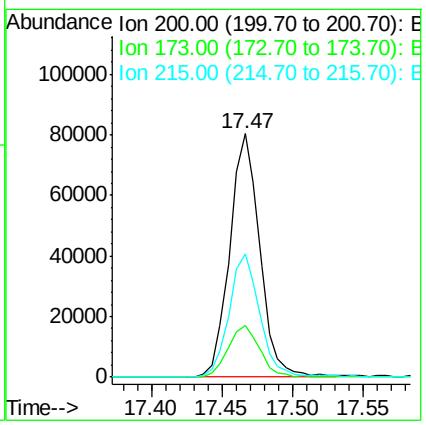


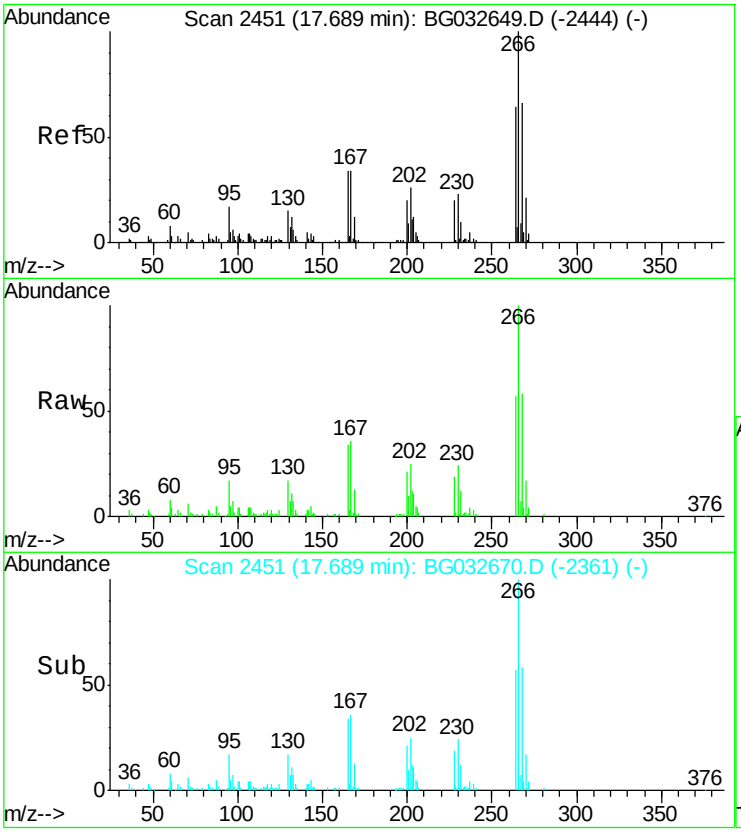


#68
Atrazine
Concen: 35.05 ng
RT: 17.47 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:200 Resp: 119264

Ion	Ratio	Lower	Upper
200	100		
173	21.5	5.2	45.2
215	50.8	30.4	70.4



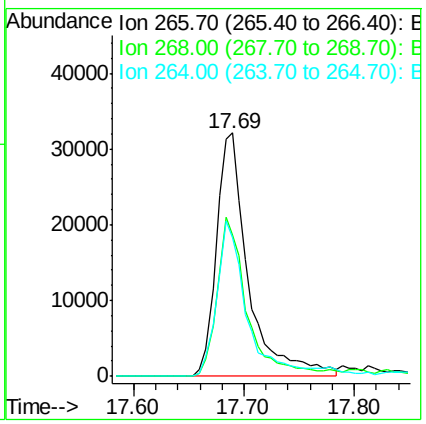


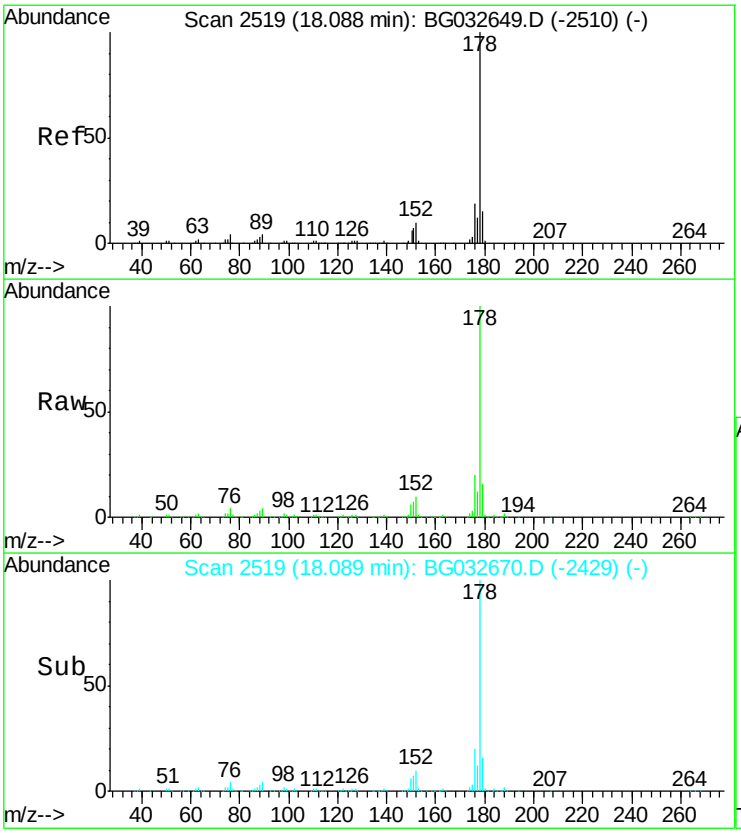
#69
Pentachlorophenol
Concen: 25.44 ng
RT: 17.69 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 64755

Ion	Ratio	Lower	Upper
266	100		
268	58.1	51.1	76.7
264	56.7	49.6	74.4

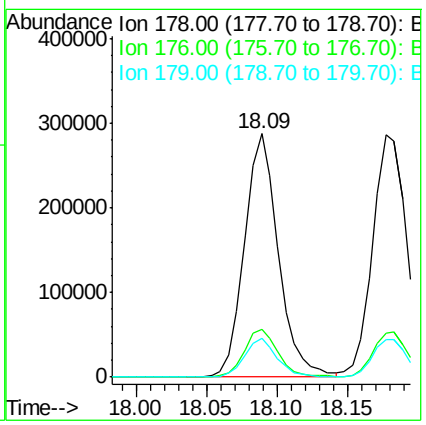


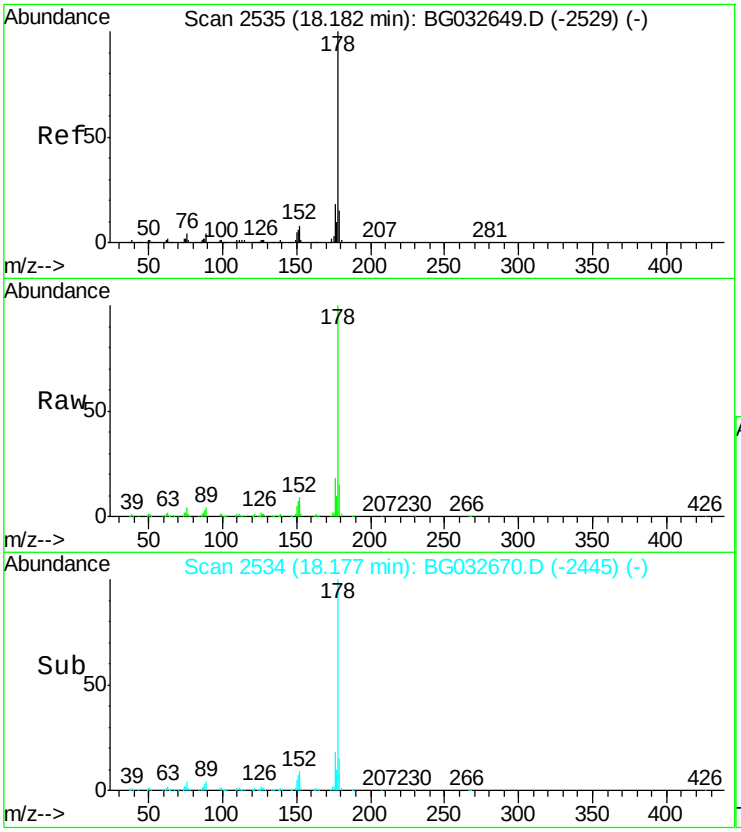


#70
Phenanthrene
Concen: 33.41 ng
RT: 18.09 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:178 Resp: 485511

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.9	12.5	18.7



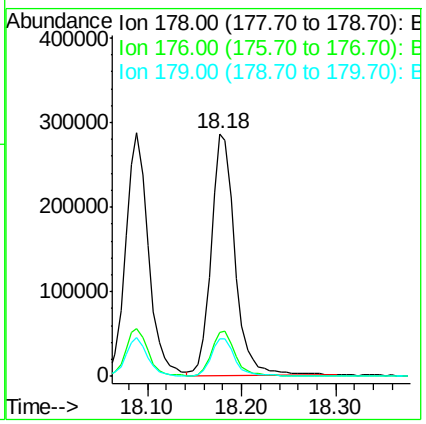


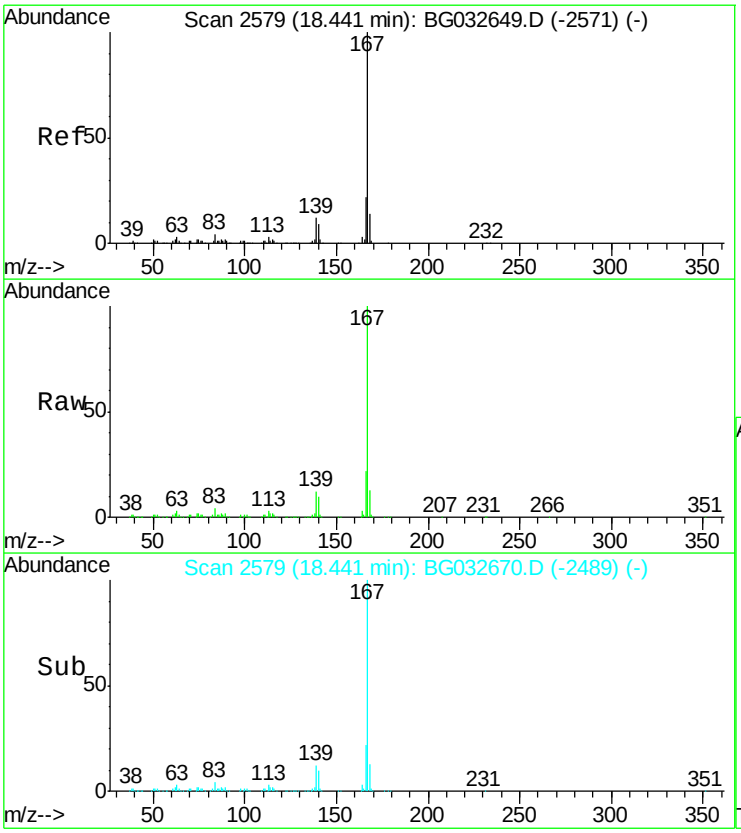
#71
Anthracene
Concen: 34.04 ng
RT: 18.18 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 506194

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.0	24.0
179	15.3	12.5	18.7

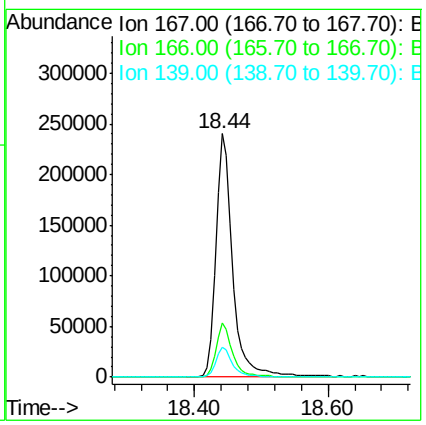


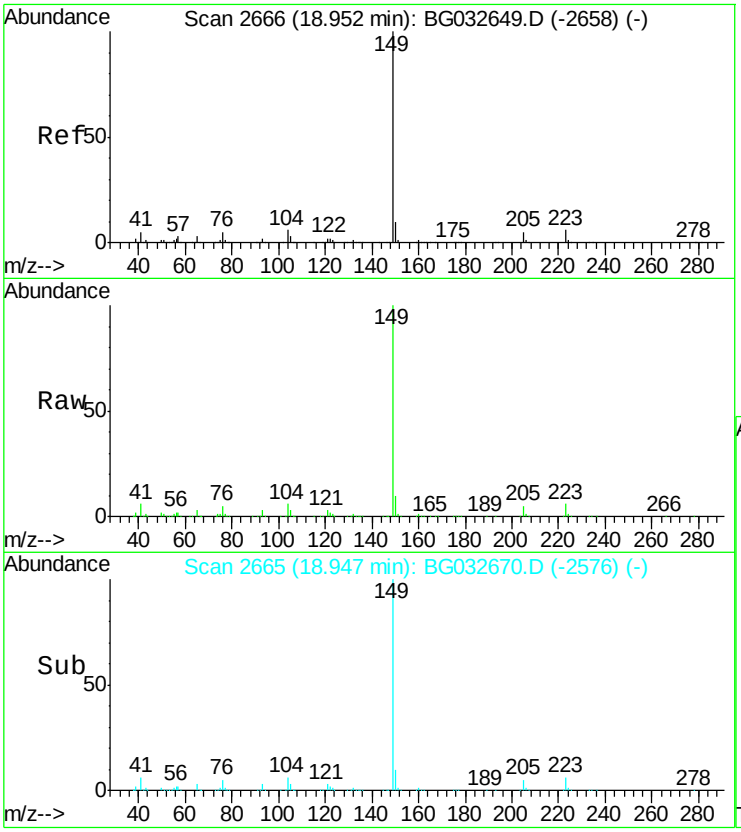


#72
Carbazole
Concen: 33.63 ng
RT: 18.44 min Scan# 2579
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:167 Resp: 426298

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	12.4	9.4	14.2



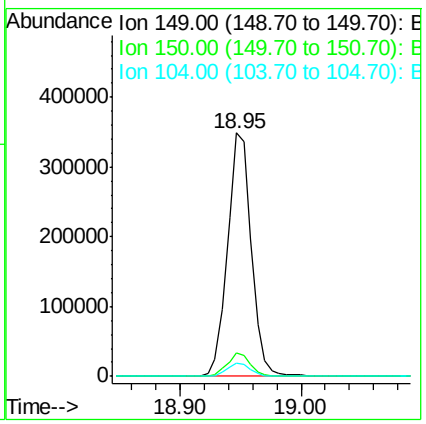


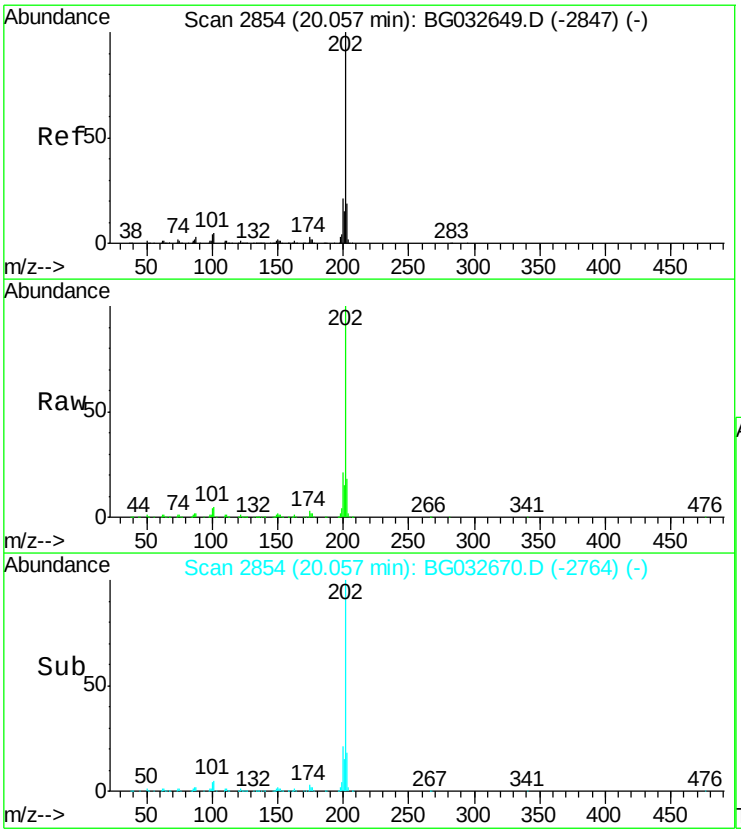
#73
Di-n-butylphthalate
Concen: 33.47 ng
RT: 18.95 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 477714

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.6	3.9	5.9

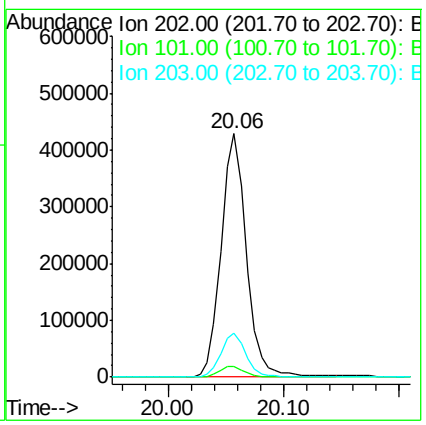


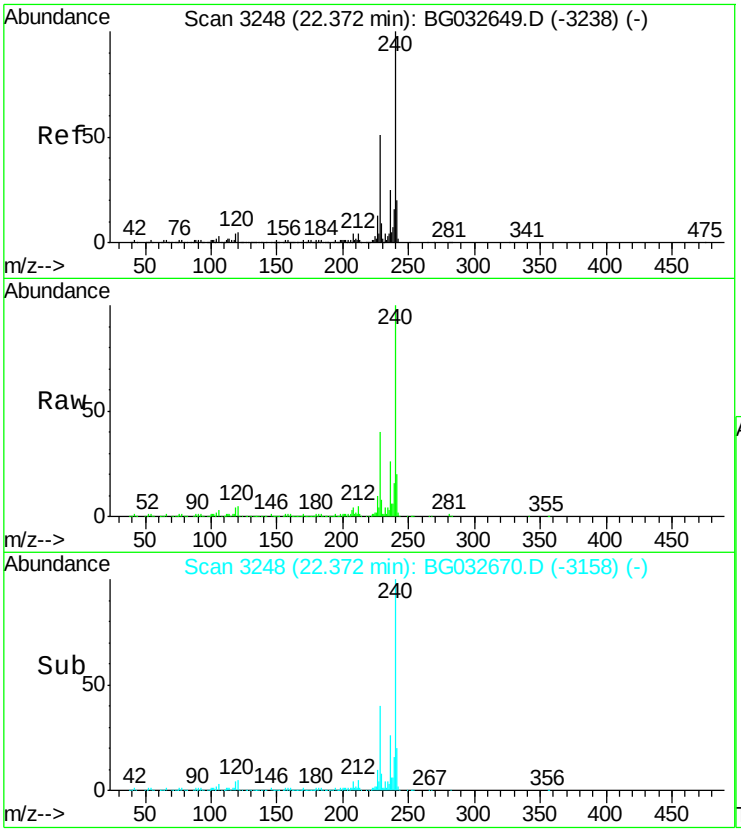


#74
Fluoranthene
Concen: 33.49 ng
RT: 20.06 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:202 Resp: 649718

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	18.0	0.0	37.5



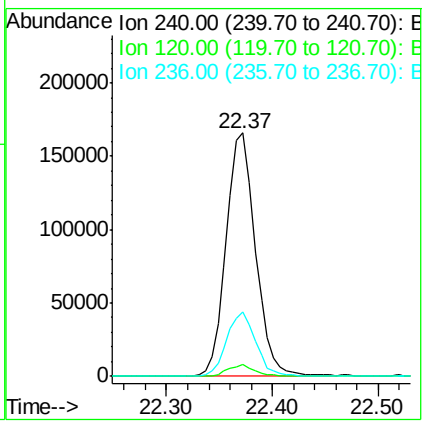


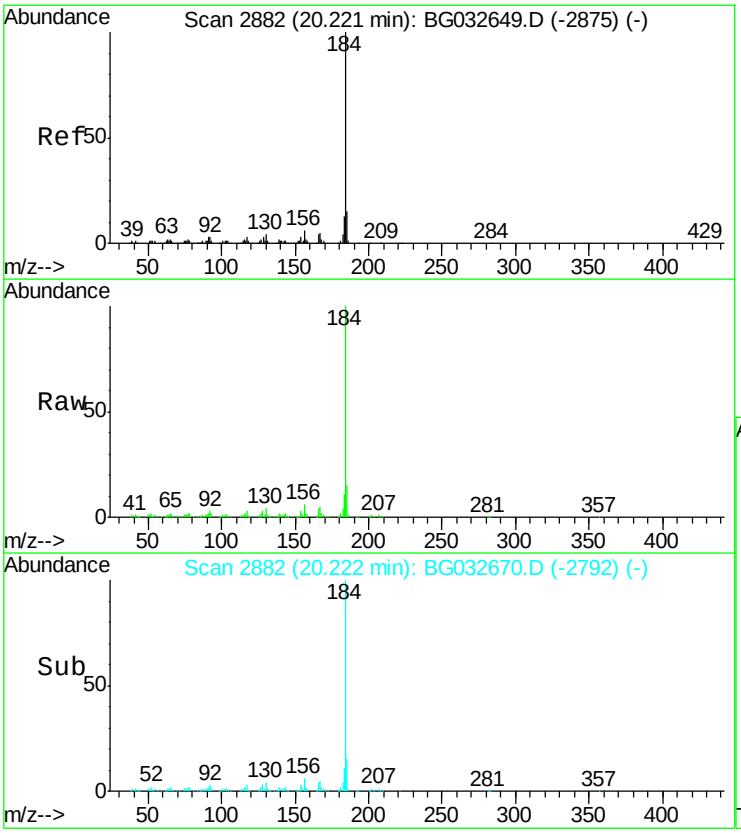
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.37 min Scan# 3248
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 319601

Ion	Ratio	Lower	Upper
240	100		
120	4.7	6.8	10.2#
236	26.2	20.9	31.3

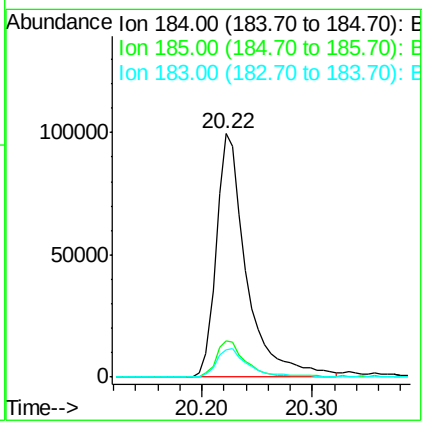


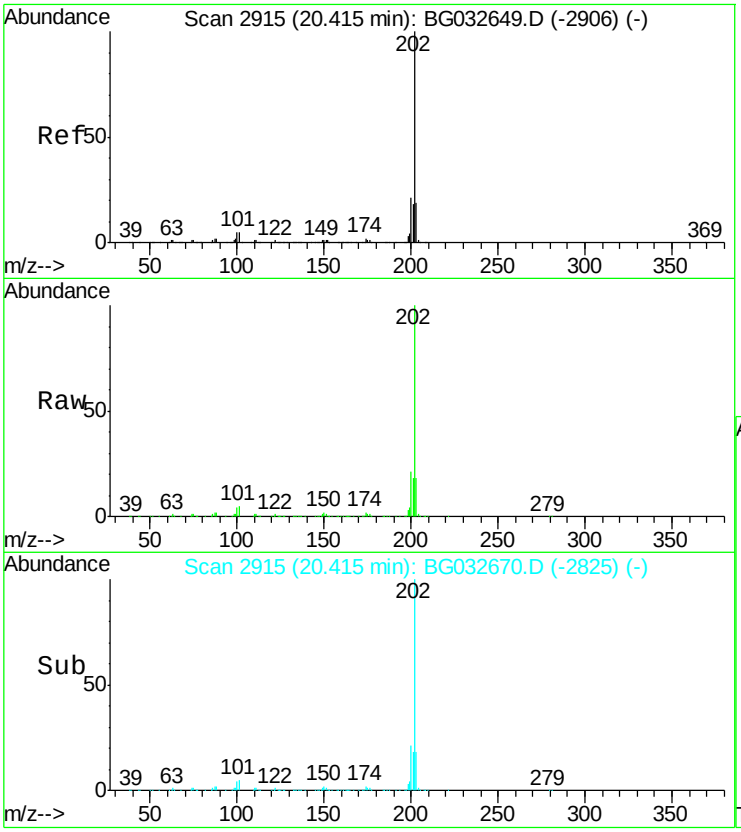


#76
Benzidine
Concen: 25.23 ng
RT: 20.22 min Scan# 2882
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:184 Resp: 189875

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	11.5	10.6	16.0



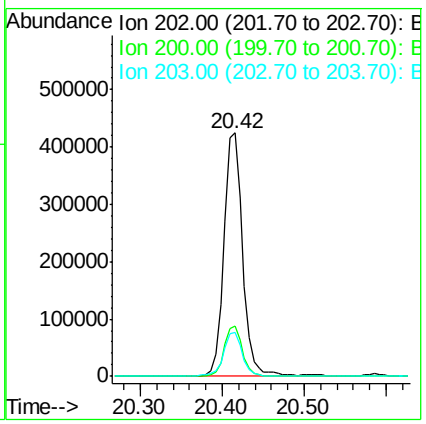


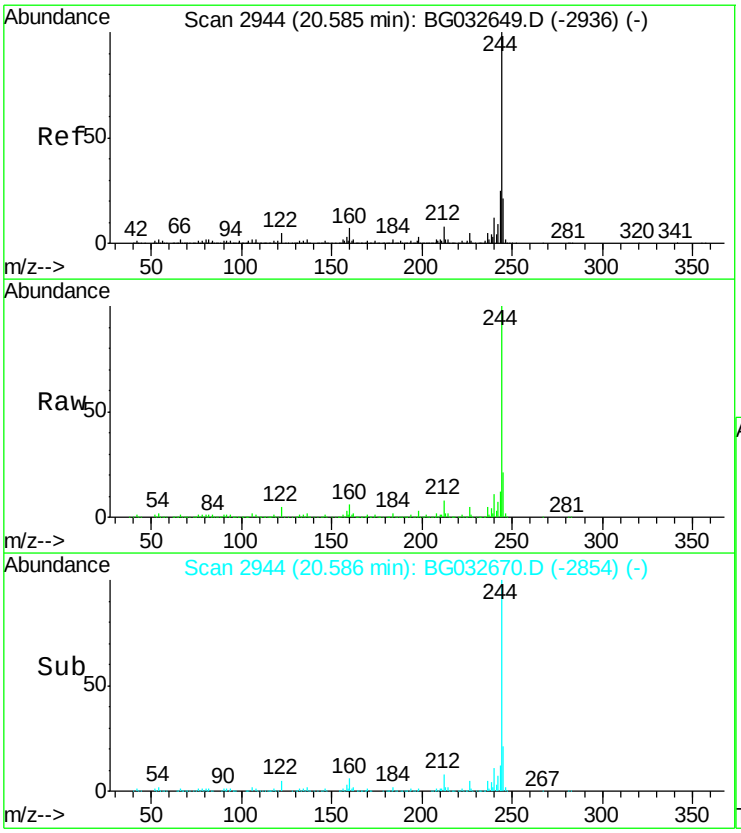
#77
Pyrene
Concen: 35.33 ng
RT: 20.42 min Scan# 2915
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 671735

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.9	13.9	20.9

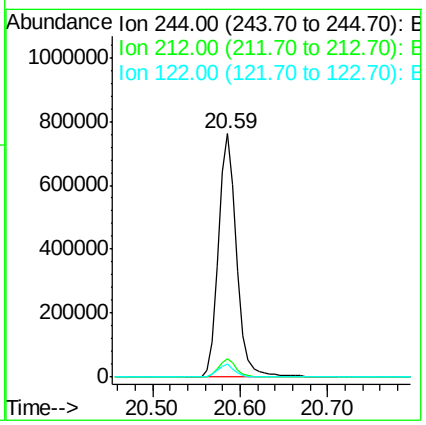


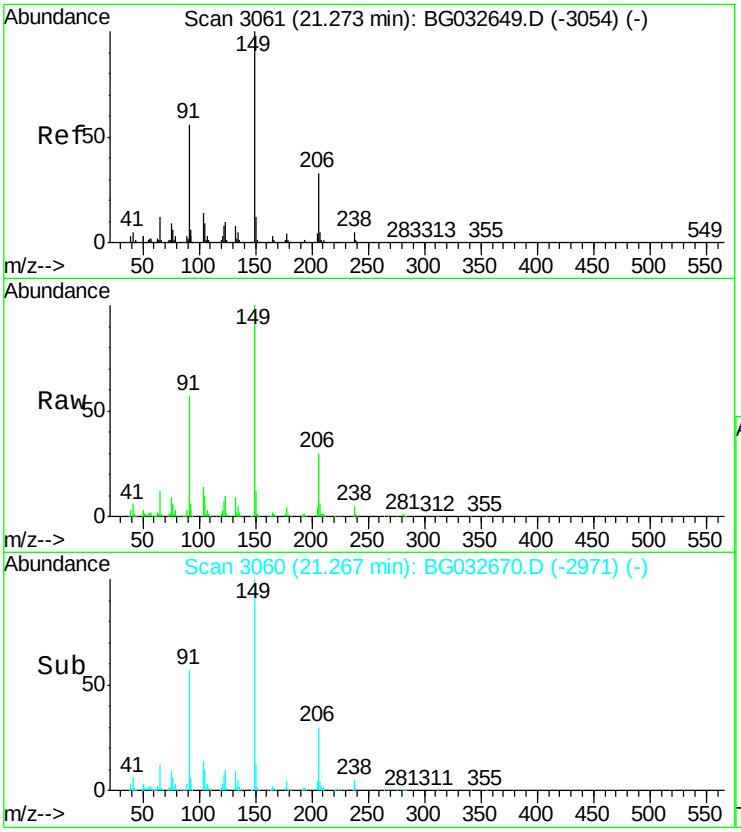


#78
Terphenyl-d14
Concen: 78.06 ng
RT: 20.59 min Scan# 2944
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:244 Resp: 1094638

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	5.3	7.0	10.4#



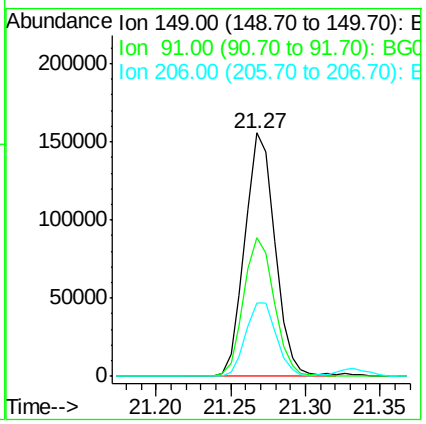


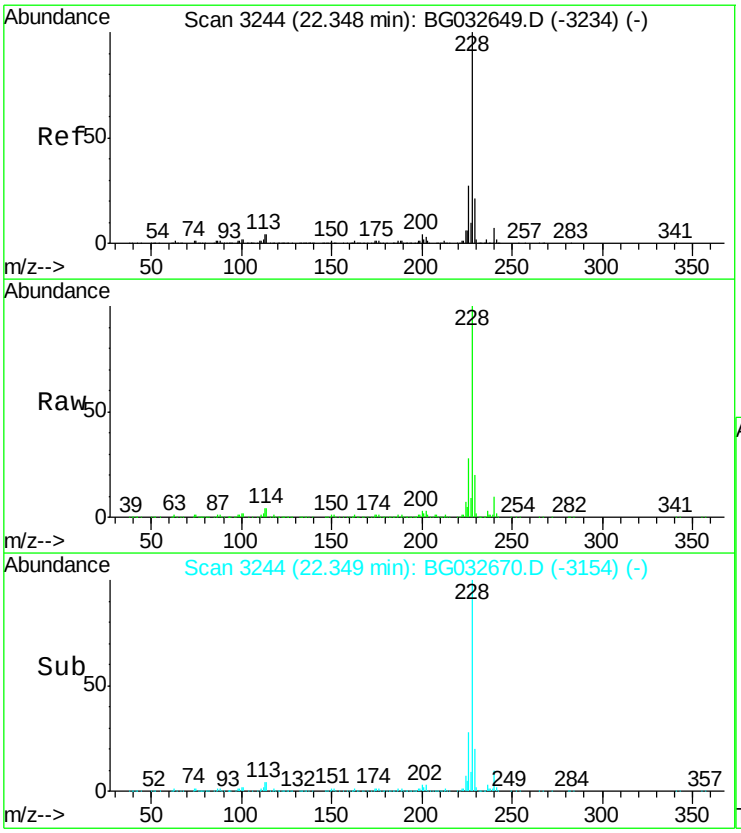
#79
Butylbenzylphthalate
Concen: 34.70 ng
RT: 21.27 min Scan# 3060
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 217352

Ion	Ratio	Lower	Upper
149	100		
91	56.9	62.2	93.2#
206	30.0	18.6	27.8#

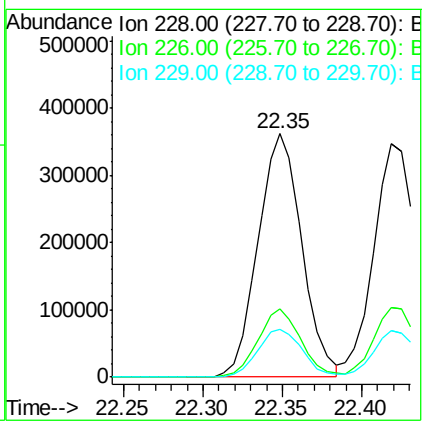


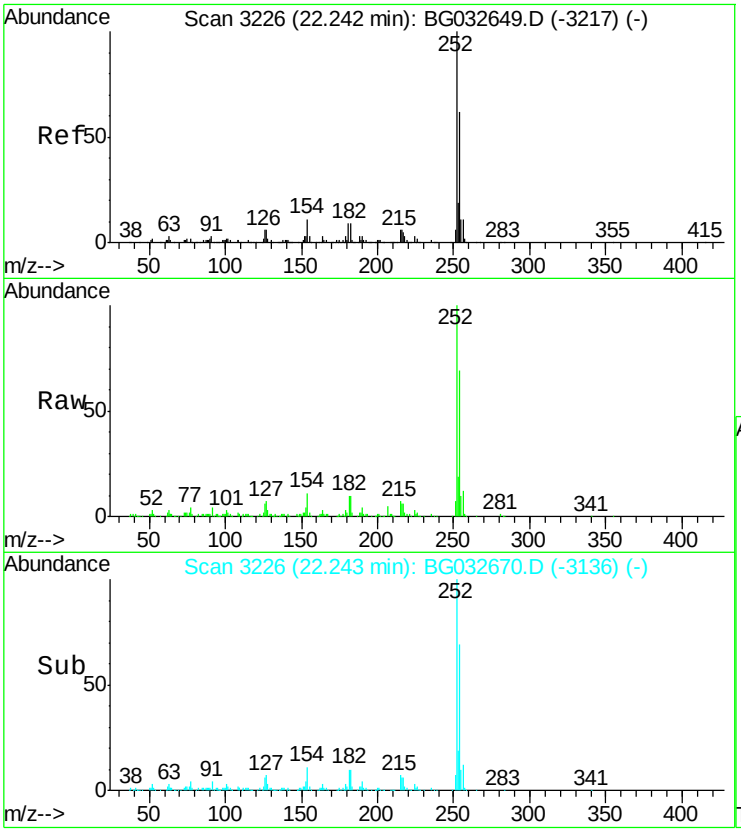


#80
Benzo(a)anthracene
Concen: 34.57 ng
RT: 22.35 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:228 Resp: 691757

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	19.8	16.2	24.2



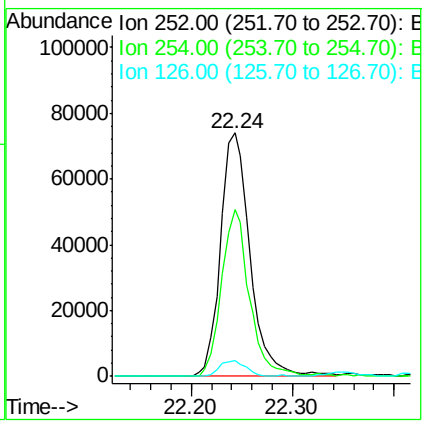


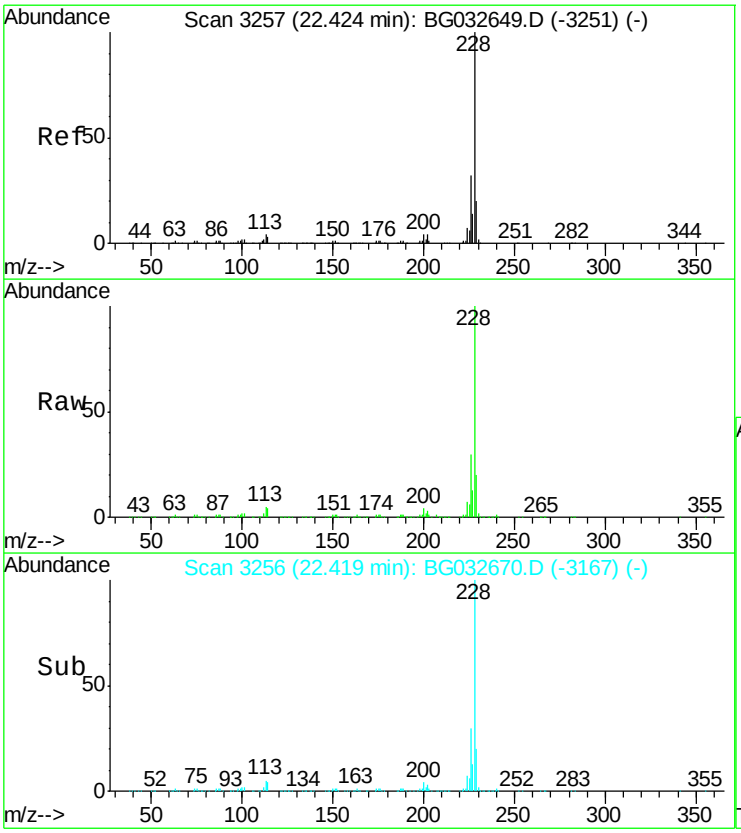
#81
3,3'-Dichlorobenzidine
Concen: 20.08 ng
RT: 22.24 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 150036

Ion	Ratio	Lower	Upper
252	100		
254	68.6	50.8	76.2
126	6.3	7.4	11.2#

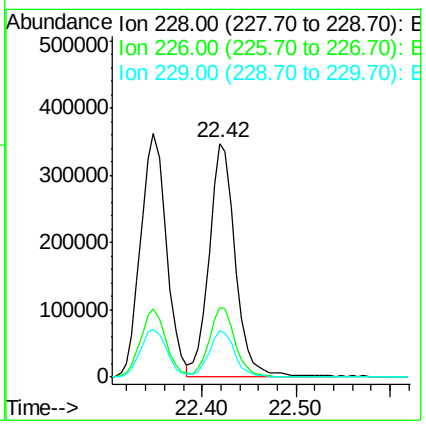


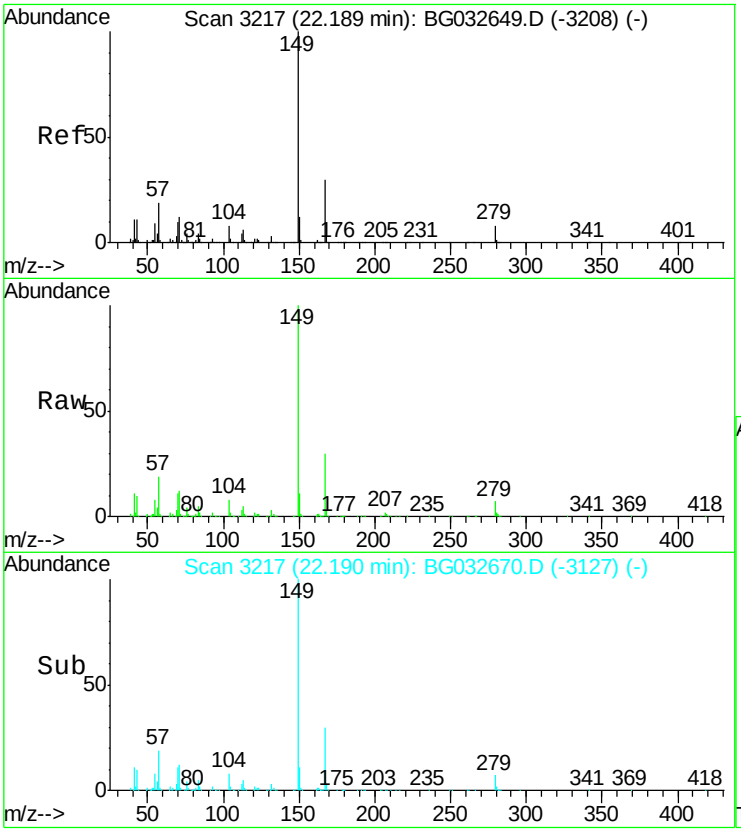


#82
Chrysene
Concen: 34.03 ng
RT: 22.42 min Scan# 3256
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:228 Resp: 671553

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	20.0	15.0	22.4



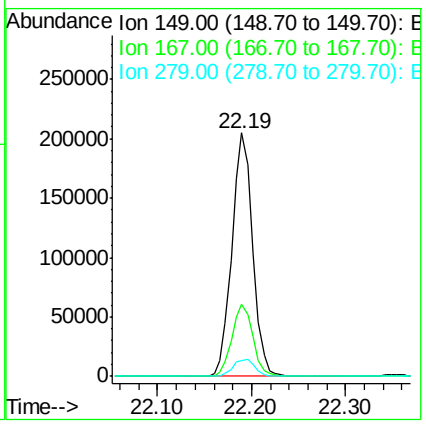


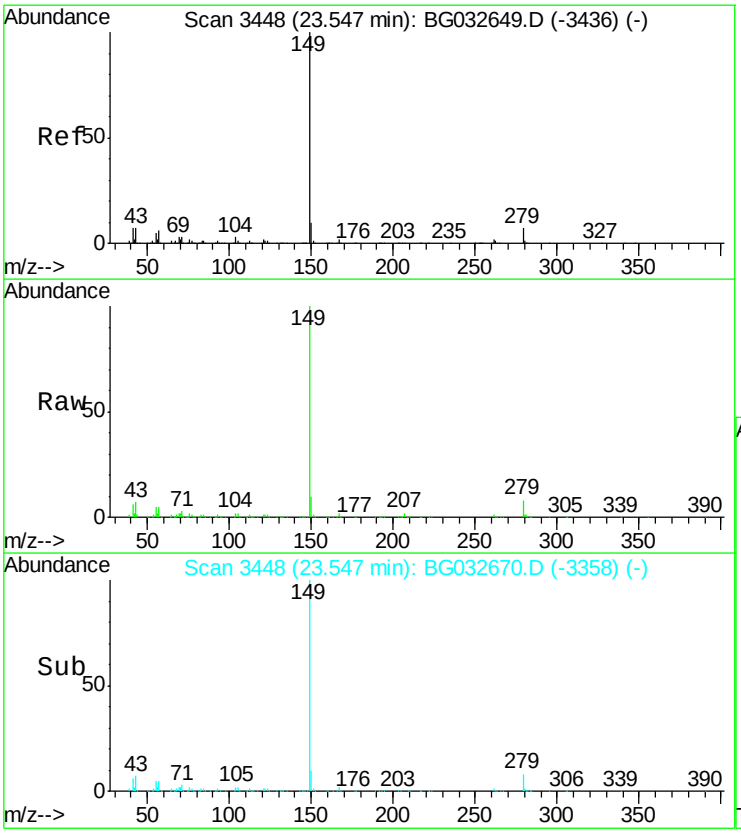
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.65 ng
RT: 22.19 min Scan# 3217
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 312957

Ion	Ratio	Lower	Upper
149	100		
167	29.6	24.3	36.5
279	6.7	4.0	6.0#

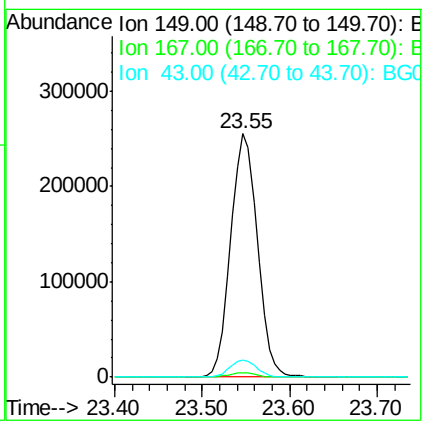


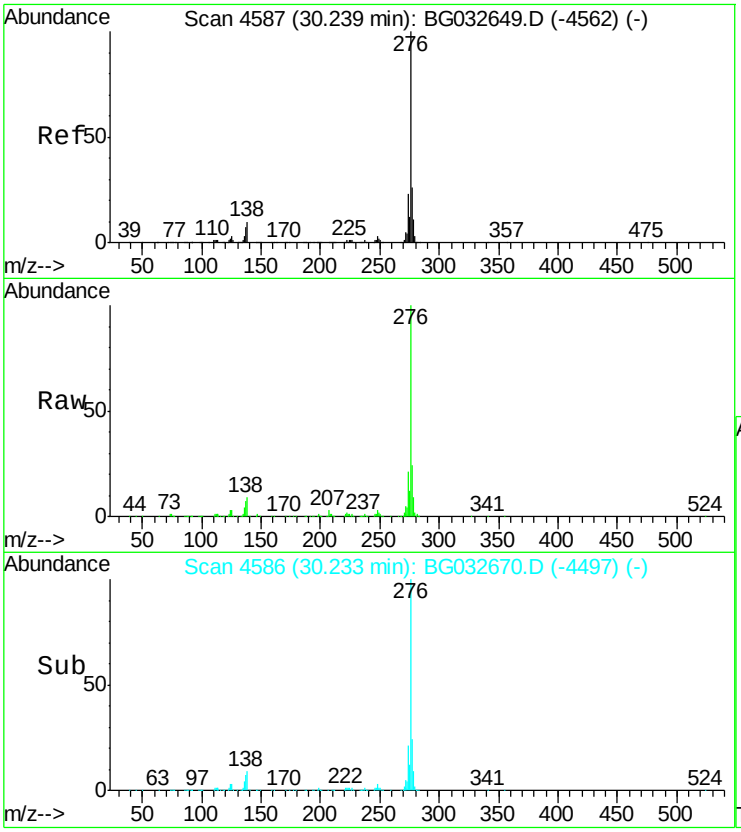


#84
Di-n-octyl phthalate
Concen: 37.36 ng
RT: 23.55 min Scan# 3448
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:149 Resp: 529392

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.8	8.9	13.3#



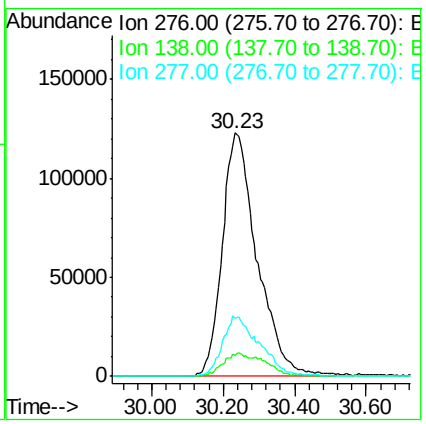


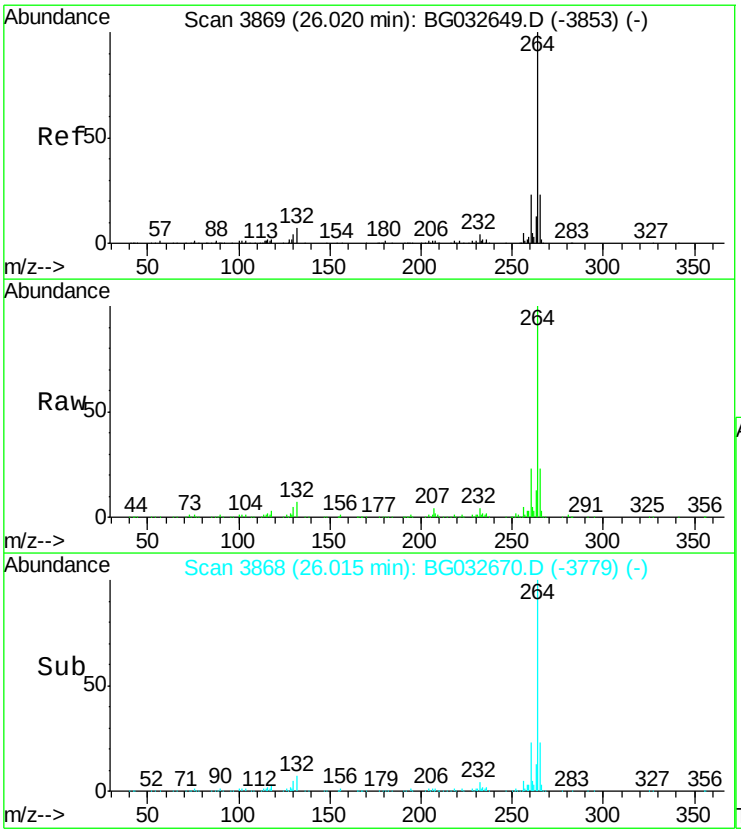
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.57 ng
RT: 30.23 min Scan# 4586
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 831347

Ion	Ratio	Lower	Upper
276	100		
138	6.8	16.0	24.0#
277	26.1	20.0	30.0

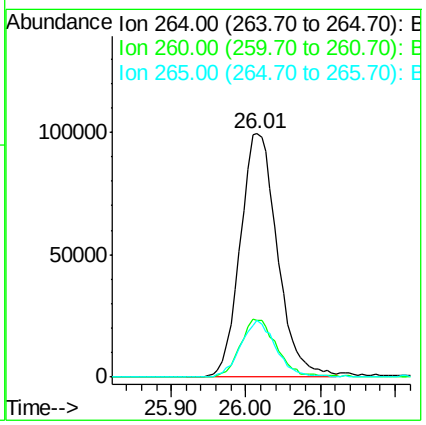


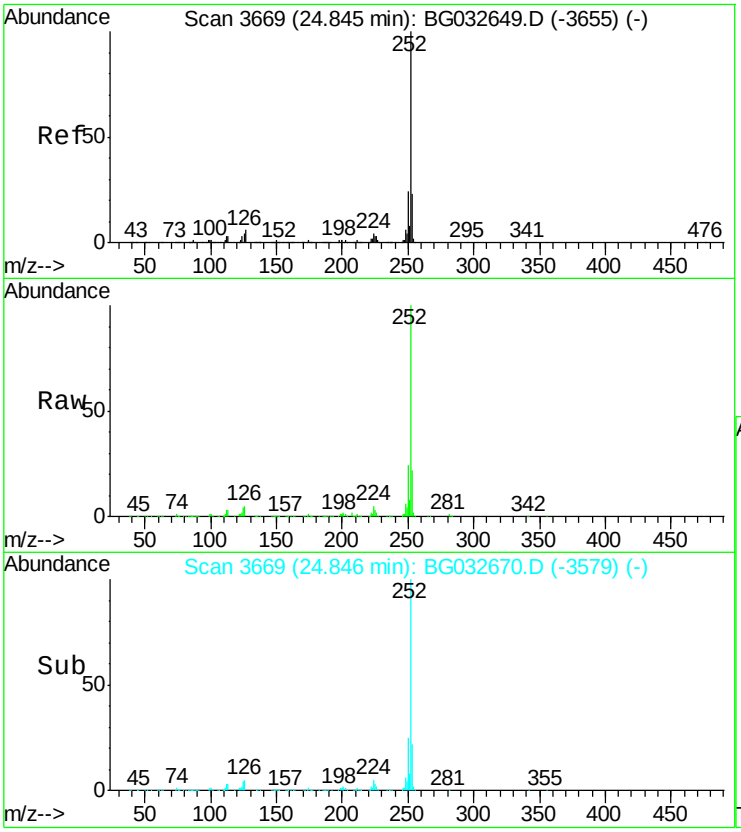


#86
Perylene-d12
Concen: 20.00 ng
RT: 26.01 min Scan# 3868
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:264 Resp: 343073

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	23.4	17.7	26.5



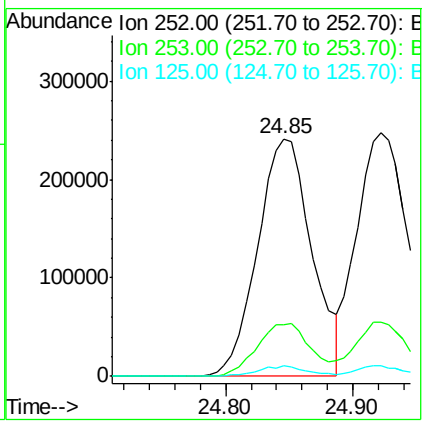


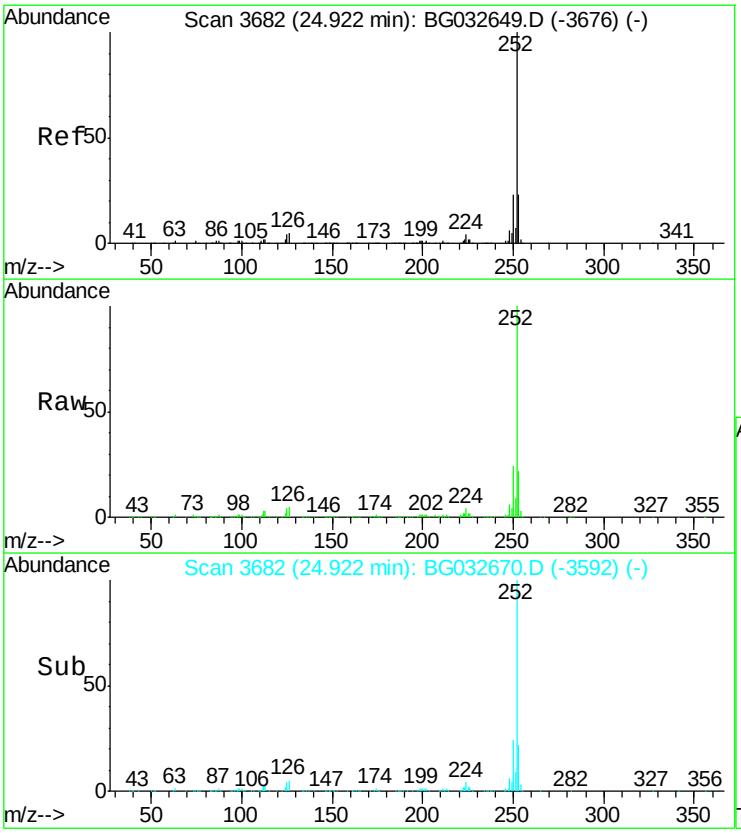
#87
Benzo(b)fluoranthene
Concen: 35.14 ng
RT: 24.85 min Scan# 3669
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 718350

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	4.3	7.2	10.8#

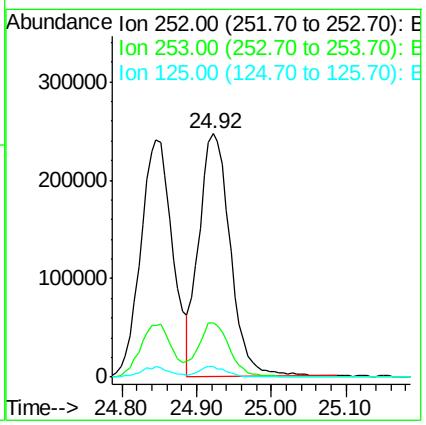


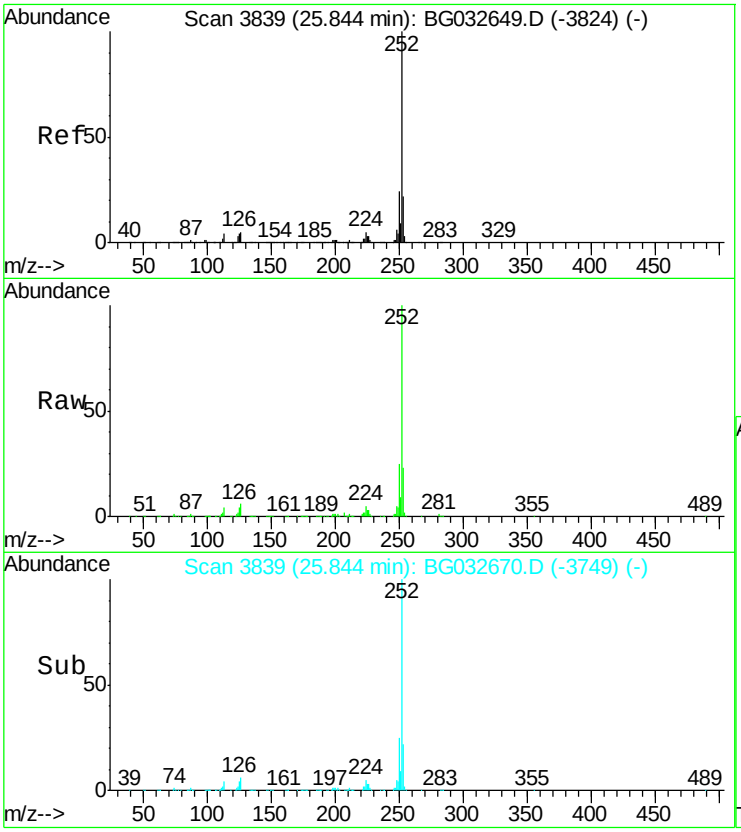


#88
Benzo(k)fluoranthene
Concen: 33.92 ng
RT: 24.92 min Scan# 3682
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:252 Resp: 717701

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	4.2	6.6	9.8#



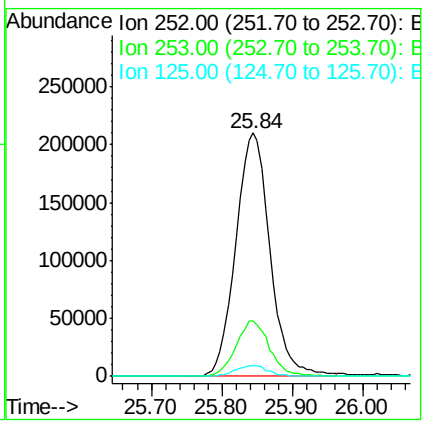


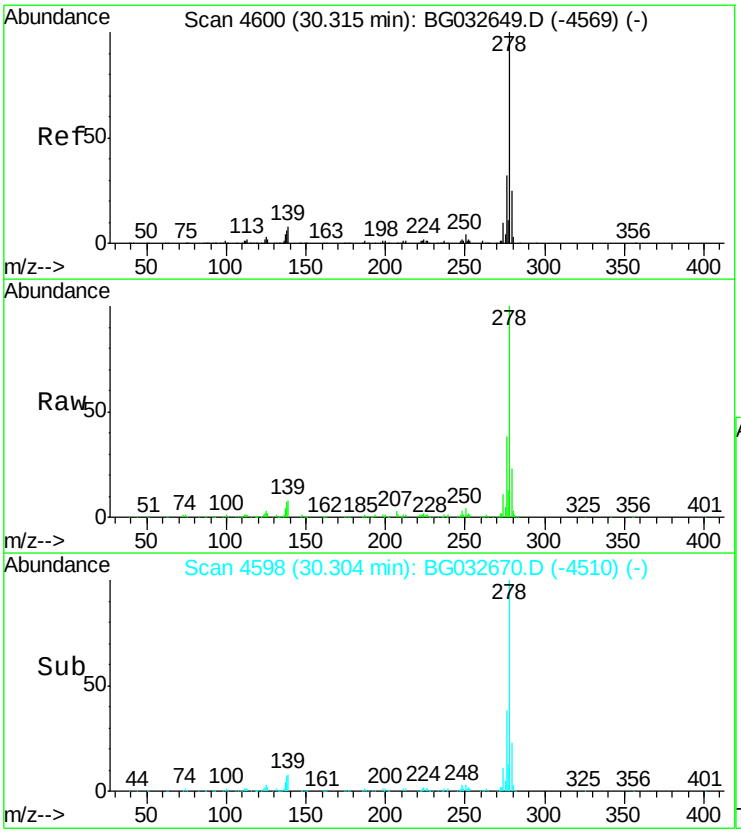
#89
Benzo(a)pyrene
Concen: 35.58 ng
RT: 25.84 min Scan# 3839
Delta R.T. 0.00 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 708605

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	4.3	7.3	10.9#

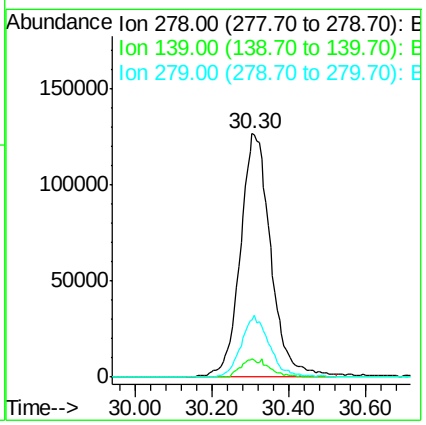


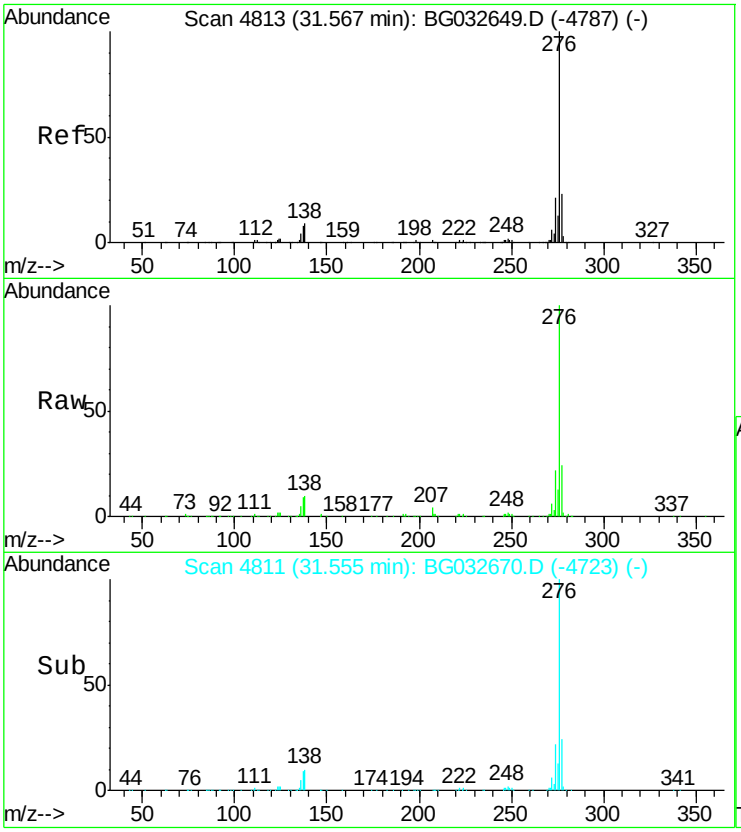


#90
Dibenzo(a,h)anthracene
Concen: 35.14 ng
RT: 30.30 min Scan# 4598
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Tgt Ion:278 Resp: 696847

Ion	Ratio	Lower	Upper
278	100		
139	7.6	9.8	14.6#
279	23.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 35.26 ng
RT: 31.56 min Scan# 4811
Delta R.T. -0.01 min
Lab File: BG032670.D
Acq: 13 Feb 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 675886

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	10.4	13.9	20.9#