Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032692.D
Acq On : 14 Feb 2018 22:01
Operator : SJ/JU
Sample : PB106539BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 15 02:55:03 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	8.65	152	22458	20.00	ng		-0.02
21) Naphthalene-d8	11.53	136	121128	20.00	ng		-0.02
38) Acenaphthene-d10	15.30	164	73148	20.00	ng		-0.01
63) Phenanthrene-d10	18.03	188	250093	20.00	ng		-0.01
75) Chrysene-d12	22.36	240	324411	20.00	ng		-0.01
86) Perylene-d12	25.99	264	389286	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.10	112	123501	110.33	ng		-0.01
7) Phenol-d6	7.78	99	130536	85.28	ng		-0.01
23) Nitrobenzene-d5	9.86	82	153293	80.43	ng		-0.02
41) 2,4,6-Tribromophenol	16.78	330	157255	139.62	ng		-0.01
44) 2-Fluorobiphenyl	13.92	172	463043	79.16	ng		-0.01
78) Terphenyl-d14	20.58	244	1161561	81.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.75	88	13274	28.35	ng	#	74
3) Pyridine	4.21	79	36474	30.37	ng	#	75
4) n-Nitrosodimethylamine	4.12	42	22317	39.54	ng	#	68
6) Aniline	7.95	93	20692	11.44	ng		98
8) 2-Chlorophenol	8.20	128	62812	48.80	ng		84
9) Benzaldehyde	7.75	77	8114	8.97	ng		91
10) Phenol	7.81	94	64883	43.59	ng		96
11) bis(2-Chloroethyl)ether	8.05	93	40622	34.04	ng	#	80
12) 1,3-Dichlorobenzene	8.54	146	68295	37.62	ng		96
13) 1,4-Dichlorobenzene	8.69	146	72978	40.69	ng		95
14) 1,2-Dichlorobenzene	9.02	146	84060	46.47	ng		97
15) Benzyl Alcohol	8.90	79	59630	51.98	ng		91
16) 2,2'-oxybis(1-Chloropropan	9.18	45	48998	38.15	ng		71
17) 2-Methylphenol	9.44	107	85963	81.54	ng		90
18) Hexachloroethane	9.77	117	27444	41.91	ng	#	78
19) n-Nitroso-di-n-propylamine	9.47	70	46857	45.54	ng	#	89
20) 3+4-Methylphenols	9.44	107	85963	53.95	ng		86
22) Acetophenone	9.50	105	101957	39.58	ng	#	92
24) Nitrobenzene	9.90	77	73112	36.64	ng	#	84
25) Isophorone	10.42	82	133004	36.60	ng	#	84
26) 2-Nitrophenol	10.62	139	50902	47.69	ng	#	87
27) 2,4-Dimethylphenol	10.66	122	80080	57.11	ng		94
28) bis(2-Chloroethoxy)methane	10.90	93	73349	39.49	ng	#	90
29) 2,4-Dichlorophenol	11.17	162	102666	50.02	ng		83
30) 1,2,4-Trichlorobenzene	11.38	180	107330	37.30	ng		93
31) Naphthalene	11.58	128	250901	42.66	ng		99
32) Benzoic acid	10.79	122	26122	25.51	ng	#	78
33) 4-Chloroaniline	11.68	127	29714	12.73	ng	#	93
34) Hexachlorobutadiene	11.85	225	86948	36.87	ng		96
35) Caprolactam	12.46	113	21659	37.16	ng	#	34
36) 4-Chloro-3-methylphenol	12.78	107	74027	40.10	ng	#	91
37) 2-Methylnaphthalene	13.16	142	159524	33.44	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.51	216	120824	34.97	ng		96
40) Hexachlorocyclopentadiene	13.49	237	152881	69.92	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032692.D
Acq On : 14 Feb 2018 22:01
Operator : SJ/JU
Sample : PB106539BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 15 02:55:03 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	13.74	196	78290	45.40	ng		96
43) 2,4,5-Trichlorophenol	13.82	196	87311	40.63	ng	#	92
45) 1,1'-Biphenyl	14.13	154	234322	38.93	ng		94
46) 2-Chloronaphthalene	14.19	162	183992	38.63	ng		96
47) 2-Nitroaniline	14.38	65	42077	40.62	ng	#	77
48) Acenaphthylene	15.03	152	280230	39.99	ng		98
49) Dimethylphthalate	14.73	163	251816	39.83	ng		99
50) 2,6-Dinitrotoluene	14.86	165	55859	42.90	ng	#	71
51) Acenaphthene	15.36	154	194811	40.71	ng		97
52) 3-Nitroaniline	15.20	138	23622	20.54	ng	#	78
53) 2,4-Dinitrophenol	15.40	184	26487	43.76	ng	#	61
54) Dibenzofuran	15.69	168	357101	50.16	ng		97
55) 4-Nitrophenol	15.49	139	79918	92.77	ng	#	73
56) 2,4-Dinitrotoluene	15.64	165	91214	50.84	ng	#	67
57) Fluorene	16.34	166	358760	61.28	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.91	232	117294	57.98	ng	#	86
59) Diethylphthalate	16.08	149	357163	58.05	ng		97
60) 4-Chlorophenyl-phenylether	16.32	204	224555	58.09	ng		89
61) 4-Nitroaniline	16.35	138	64119	54.08	ng	#	77
62) Azobenzene	16.61	77	235201	59.50	ng		86
64) 4,6-Dinitro-2-methylphenol	16.40	198	49974	29.62	ng	#	73
65) n-Nitrosodiphenylamine	16.52	169	304665	41.54	ng		99
66) 4-Bromophenyl-phenylether	17.21	248	151430	42.31	ng		96
67) Hexachlorobenzene	17.34	284	161935	42.12	ng	#	90
68) Atrazine	17.46	200	146934	46.71	ng		95
69) Pentachlorophenol	17.68	266	175506	74.57	ng		98
70) Phenanthrene	18.08	178	552917	41.16	ng		99
71) Anthracene	18.17	178	580012	42.19	ng		99
72) Carbazole	18.43	167	470028	40.10	ng		100
73) Di-n-butylphthalate	18.94	149	546149	41.39	ng		99
74) Fluoranthene	20.04	202	710652	39.62	ng		95
76) Benzidine	20.21	184	139911	18.32	ng		99
77) Pyrene	20.40	202	725948	37.61	ng		99
79) Butylbenzylphthalate	21.26	149	255125	40.13	ng	#	79
80) Benzo(a)anthracene	22.34	228	836947	41.20	ng		99
81) 3,3'-Dichlorobenzidine	22.22	252	146381	19.30	ng	#	97
82) Chrysene	22.41	228	797393	39.81	ng		98
83) Bis(2-ethylhexyl)phthalate	22.18	149	373293	40.72	ng	#	97
84) Di-n-octyl phthalate	23.53	149	660058	45.89	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.20	276	1126087	47.46	ng	#	90
87) Benzo(b)fluoranthene	24.83	252	735355	31.70	ng	#	95
88) Benzo(k)fluoranthene	24.90	252	817453	34.05	ng	#	95
89) Benzo(a)pyrene	25.82	252	942393	41.70	ng	#	95
90) Dibenzo(a,h)anthracene	30.27	278	926749	41.19	ng	#	95
91) Benzo(g,h,i)perylene	31.53	276	936051	43.04	ng	#	89

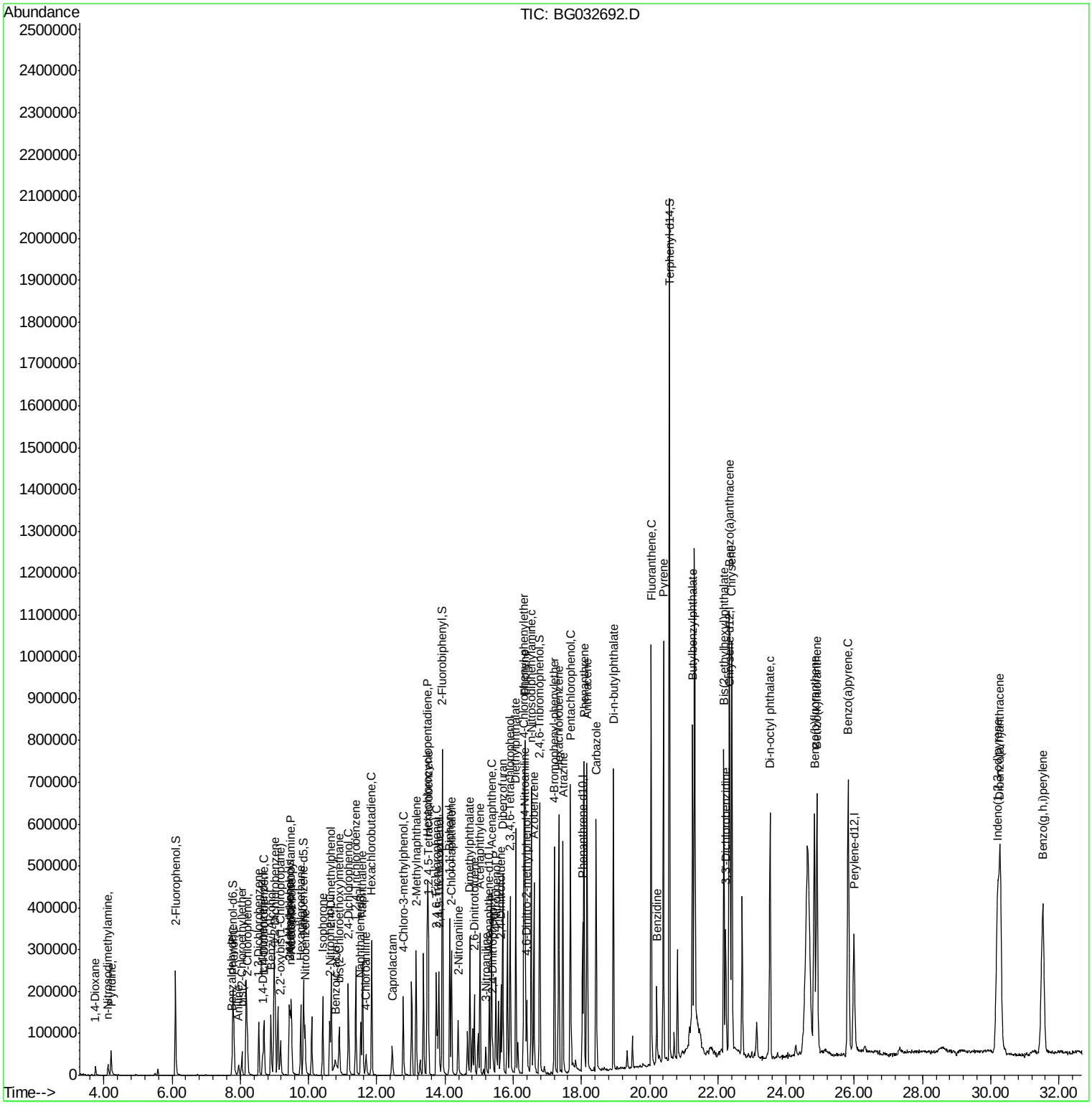
(#) = qualifier out of range (m) = manual integration (+) = signals summed

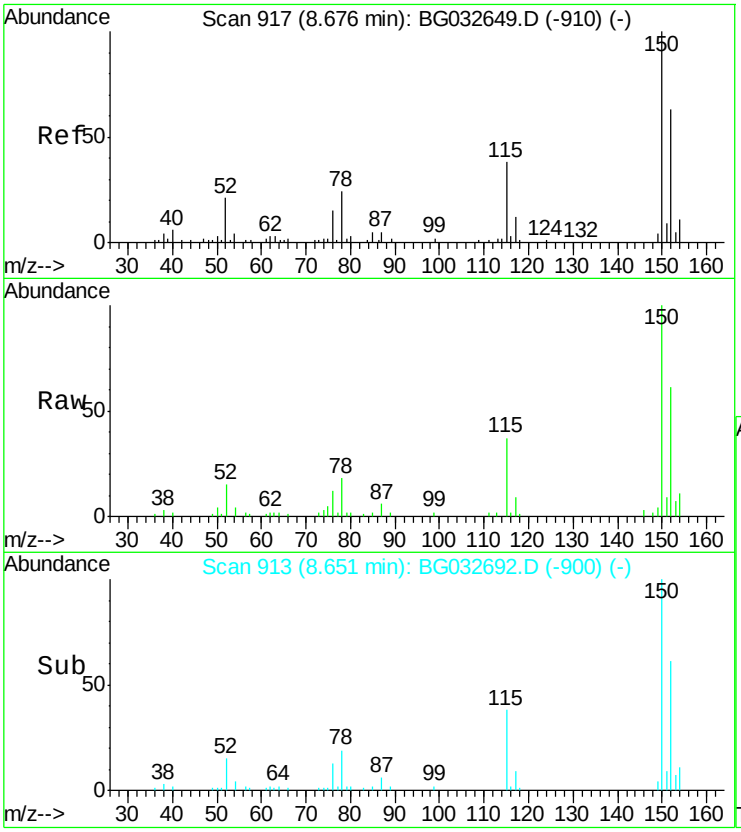
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032692.D
Acq On : 14 Feb 2018 22:01
Operator : SJ/JU
Sample : PB106539BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 15 02:55:03 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



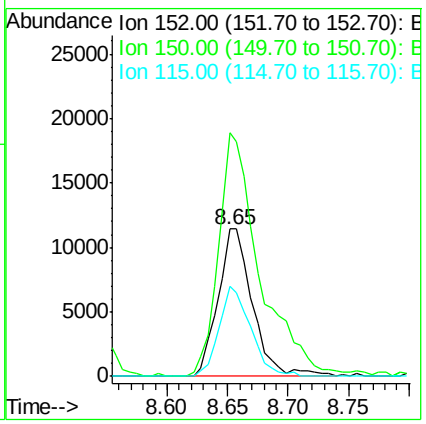


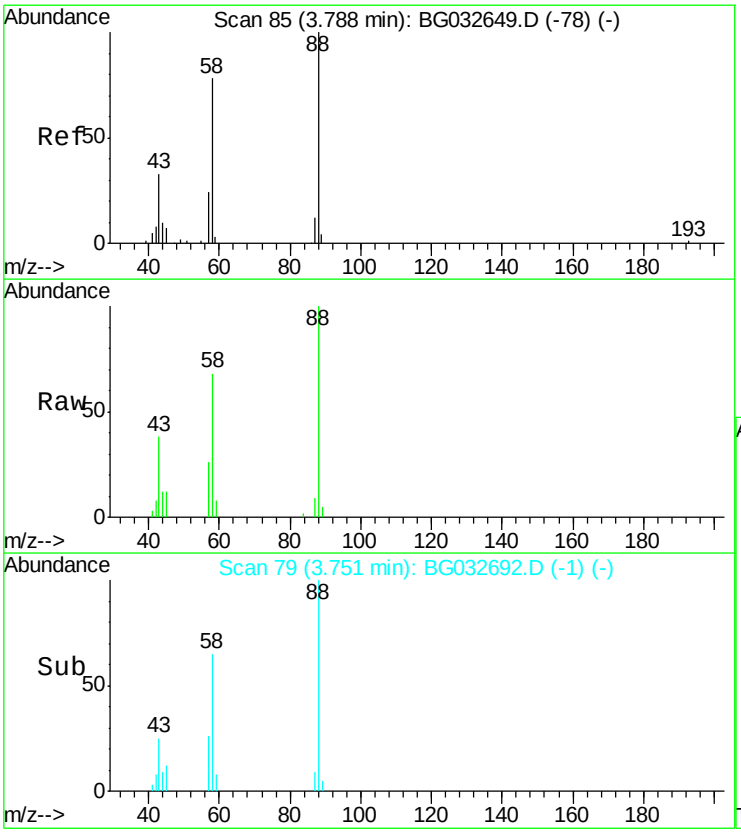
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 22458

Ion	Ratio	Lower	Upper
152	100		
150	165.2	126.6	189.8
115	61.5	53.0	79.4

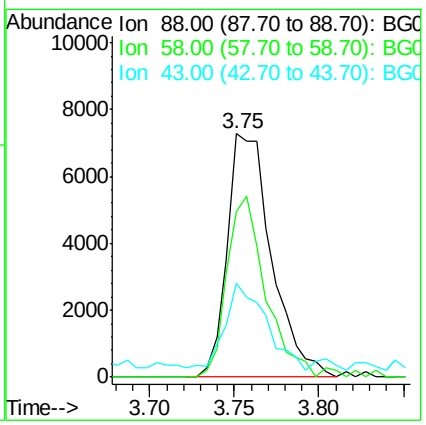


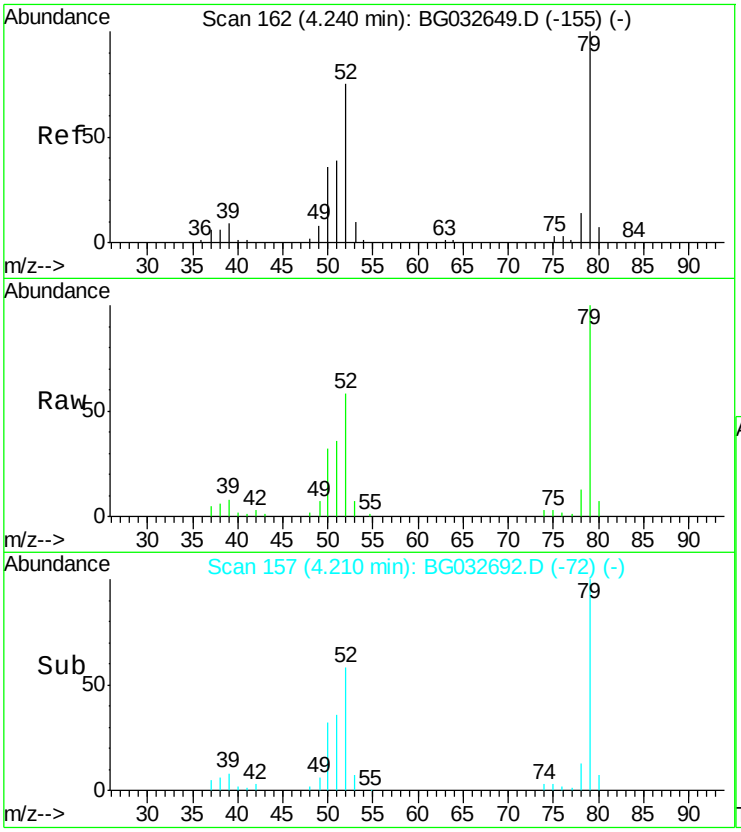


#2
1,4-Dioxane
Concen: 28.35 ng
RT: 3.75 min Scan# 79
Delta R.T. -0.04 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 88 Resp: 13274

Ion	Ratio	Lower	Upper
88	100		
58	65.5	79.6	119.4#
43	32.7	27.4	41.0



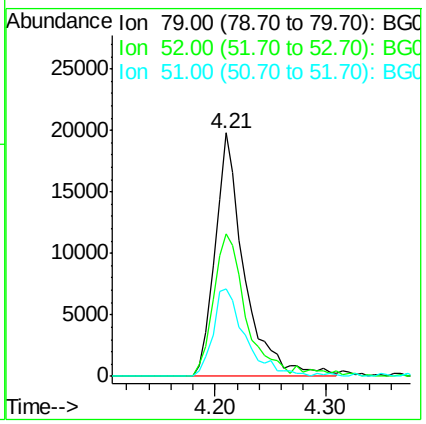


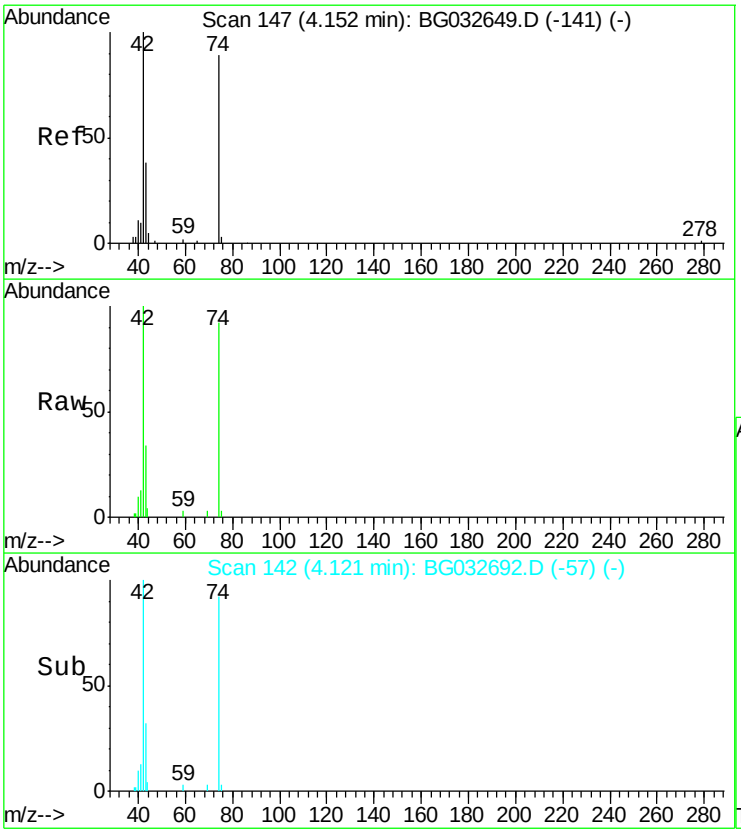
#3
Pyridine
Concen: 30.37 ng
RT: 4.21 min Scan# 157
Delta R.T. -0.03 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 36474

Ion	Ratio	Lower	Upper
79	100		
52	58.4	69.9	104.9#
51	35.7	34.0	51.0

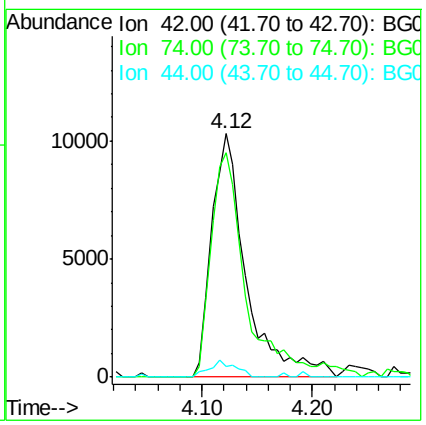


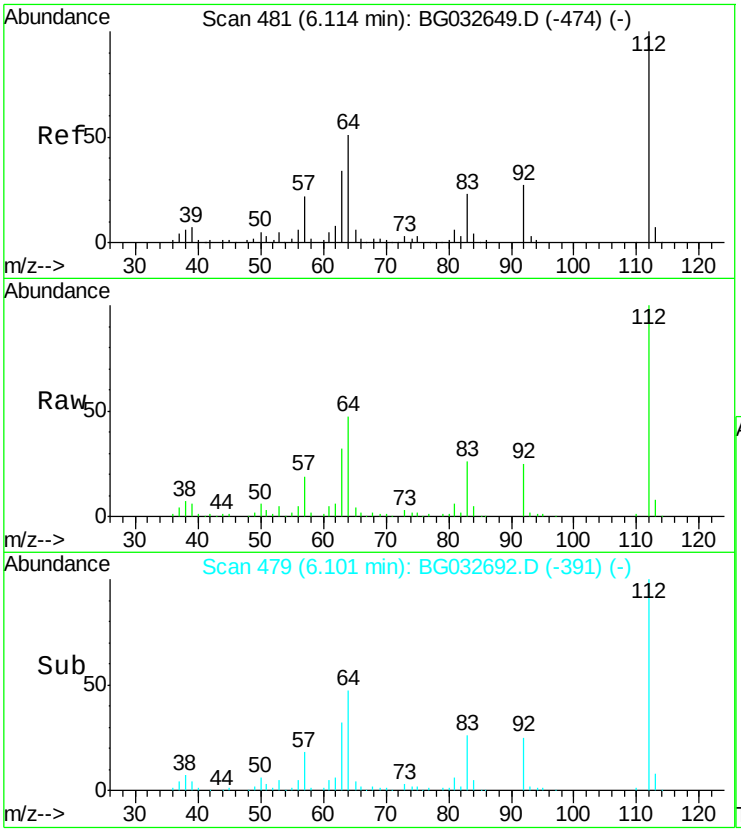


#4
n-Nitrosodimethylamine
Concen: 39.54 ng
RT: 4.12 min Scan# 142
Delta R.T. -0.03 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 42 Resp: 22317

Ion	Ratio	Lower	Upper
42	100		
74	92.4	102.5	153.7#
44	4.5	18.9	28.3#



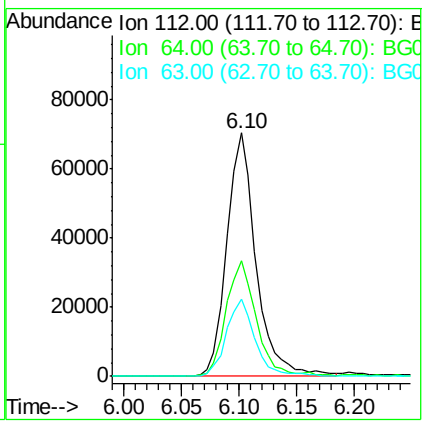


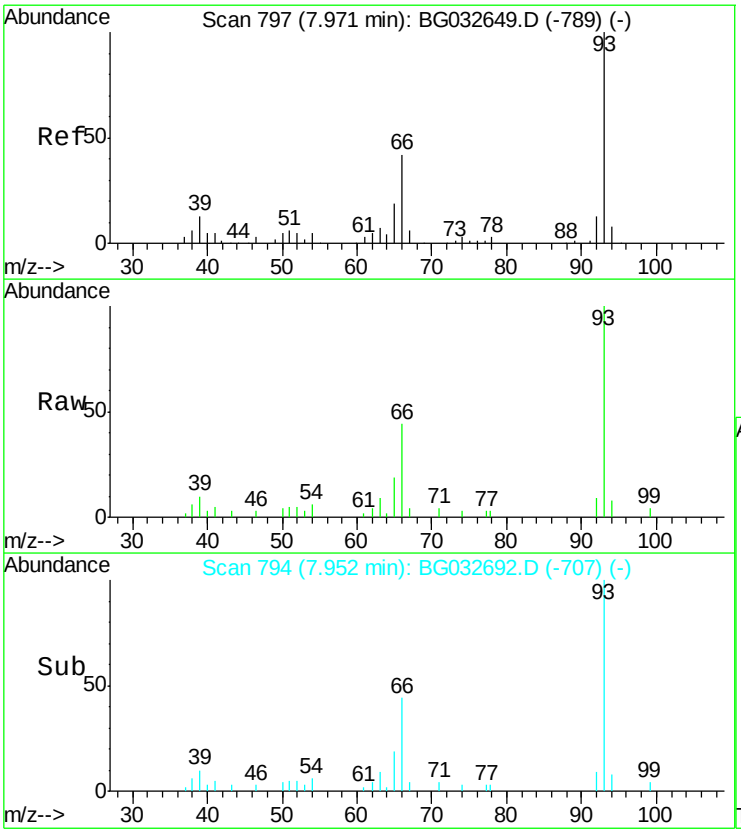
#5
2-Fluorophenol
Concen: 110.33 ng
RT: 6.10 min Scan# 479
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 123501

Ion	Ratio	Lower	Upper
112	100		
64	47.4	56.3	84.5#
63	31.9	30.1	45.1

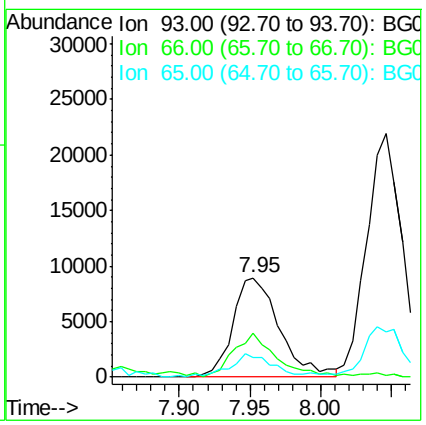


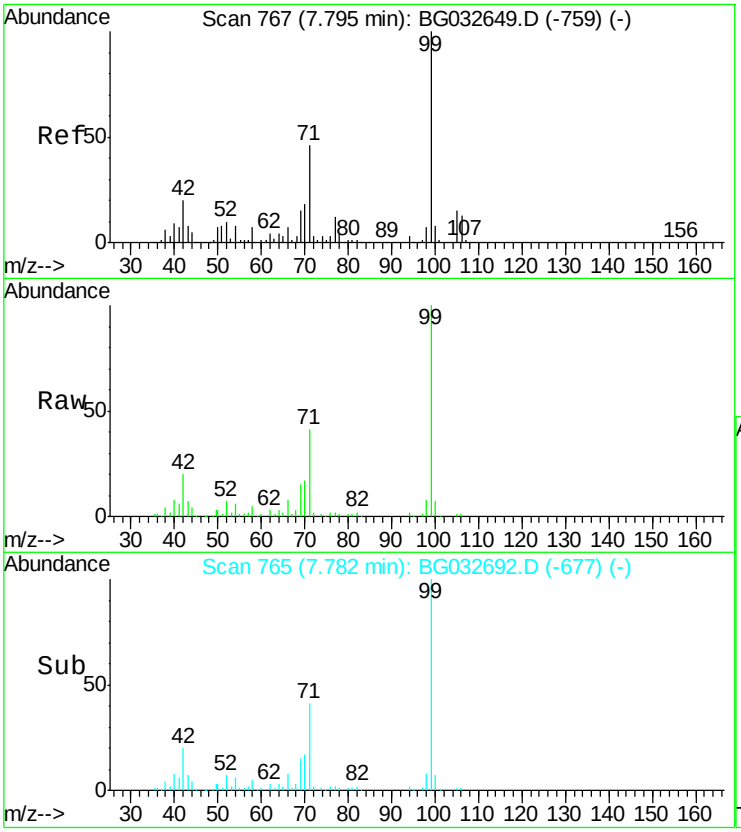


#6
Aniline
Concen: 11.44 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 93 Resp: 20692

Ion	Ratio	Lower	Upper
93	100		
66	43.6	33.7	50.5
65	19.4	16.1	24.1



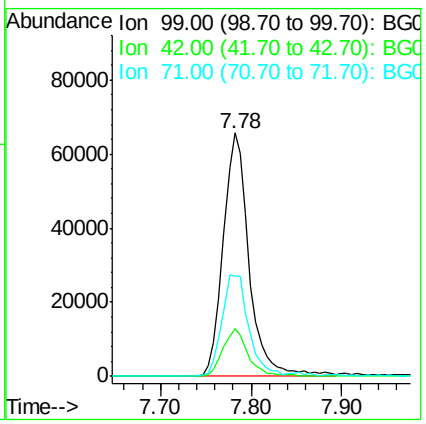


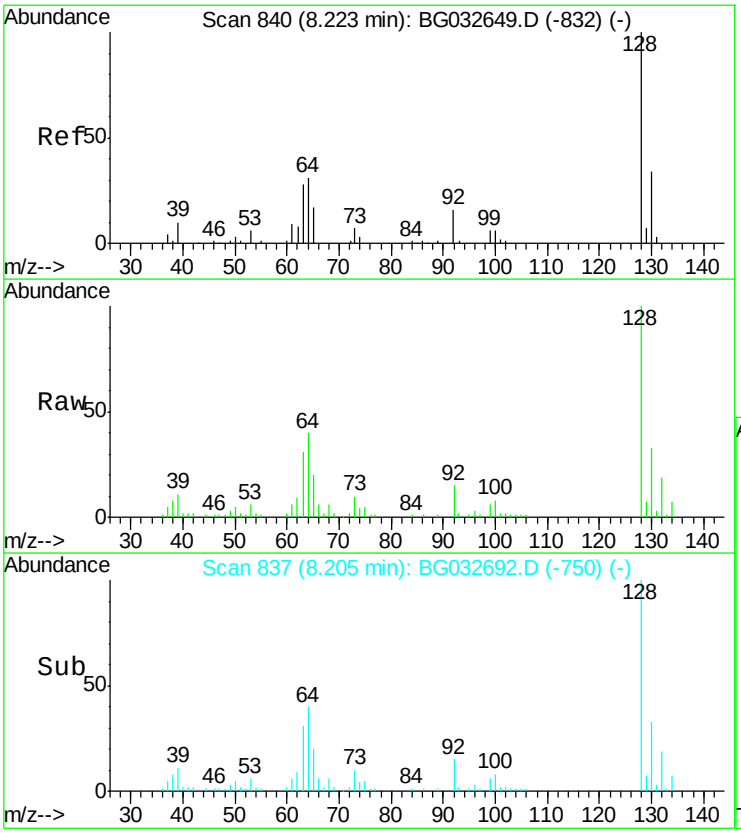
#7
Phenol-d6
Concen: 85.28 ng
RT: 7.78 min Scan# 765
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 130536

Ion	Ratio	Lower	Upper
99	100		
42	19.6	14.1	21.1
71	41.2	26.1	39.1#

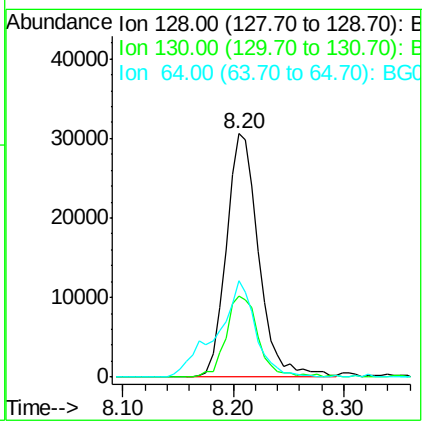


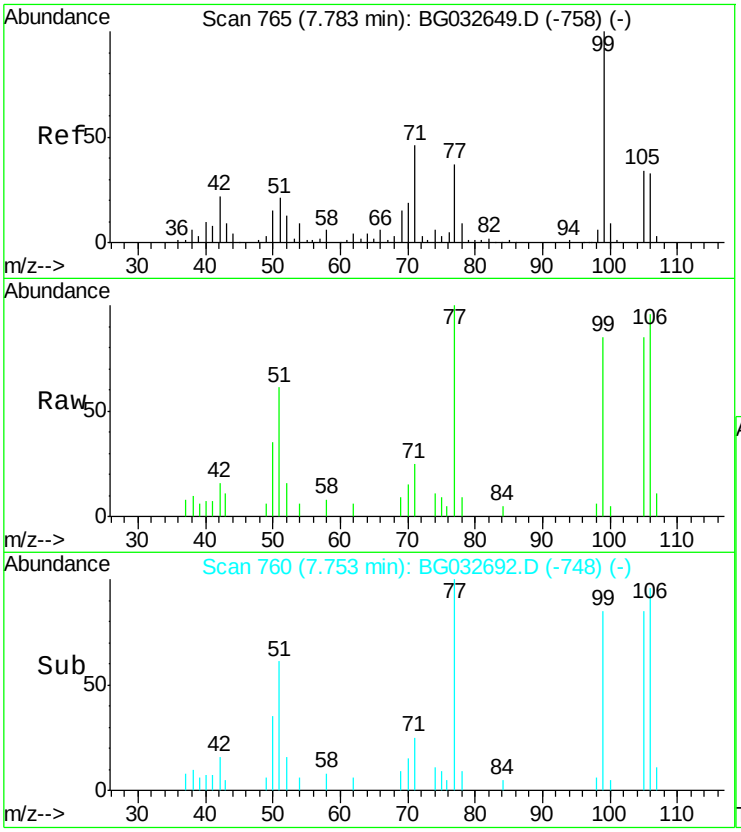


#8
2-Chlorophenol
Concen: 48.80 ng
RT: 8.20 min Scan# 837
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:128 Resp: 62812

Ion	Ratio	Lower	Upper
128	100		
130	33.3	14.0	54.0
64	39.6	37.7	77.7



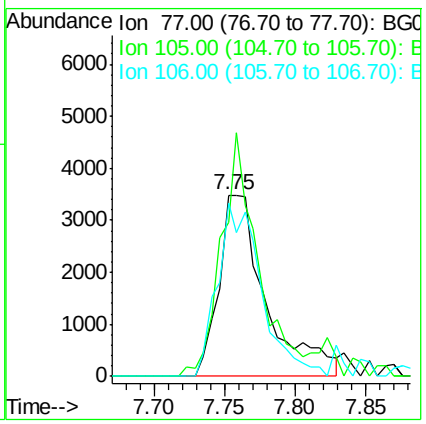


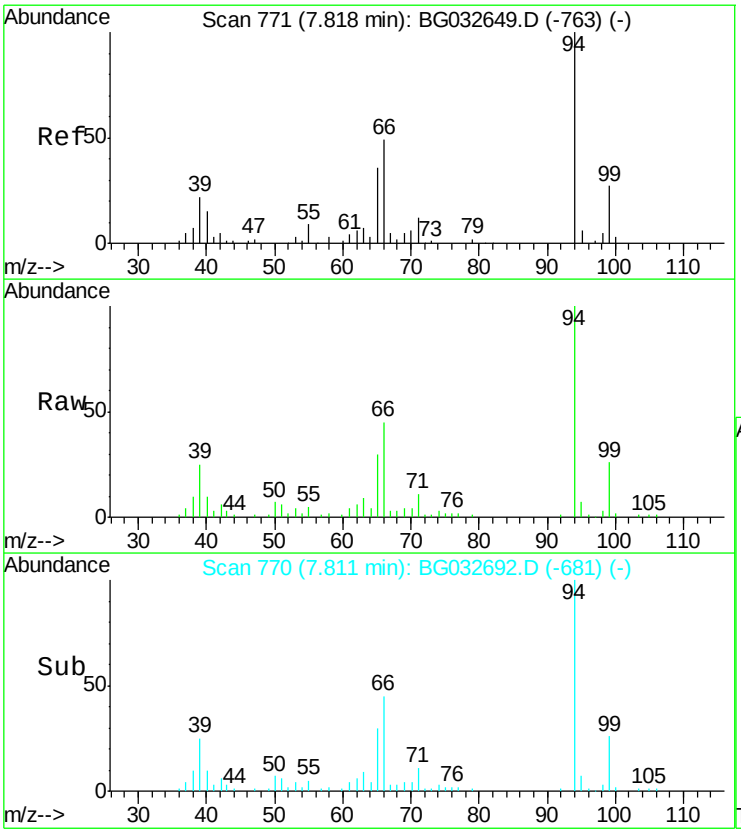
#9
Benzaldehyde
Concen: 8.97 ng
RT: 7.75 min Scan# 760
Delta R.T. -0.03 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 8114

Ion	Ratio	Lower	Upper
77	100		
105	85.0	71.3	111.3
106	95.6	64.2	104.2

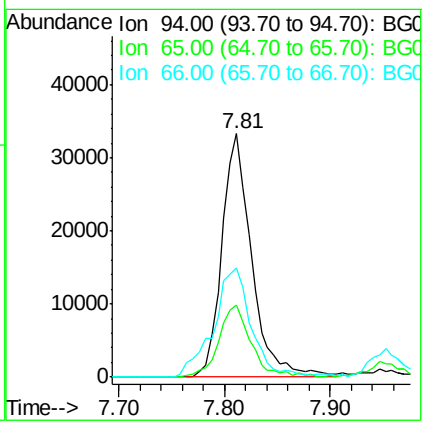


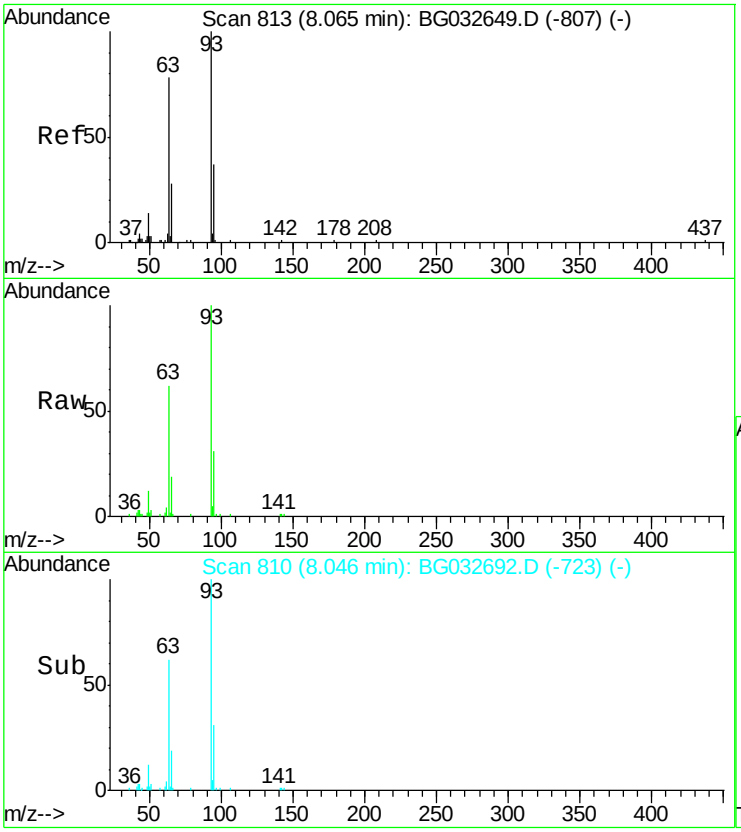


#10
Phenol
Concen: 43.59 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 94 Resp: 64883

Ion	Ratio	Lower	Upper
94	100		
65	29.7	11.9	51.9
66	44.7	22.2	62.2



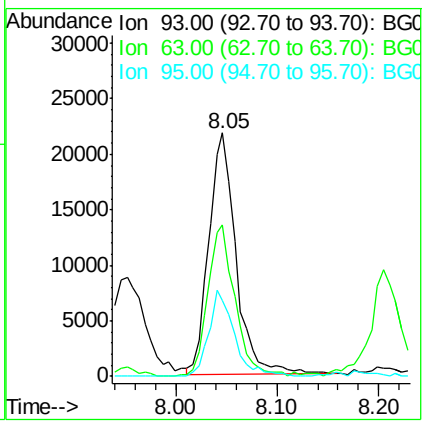


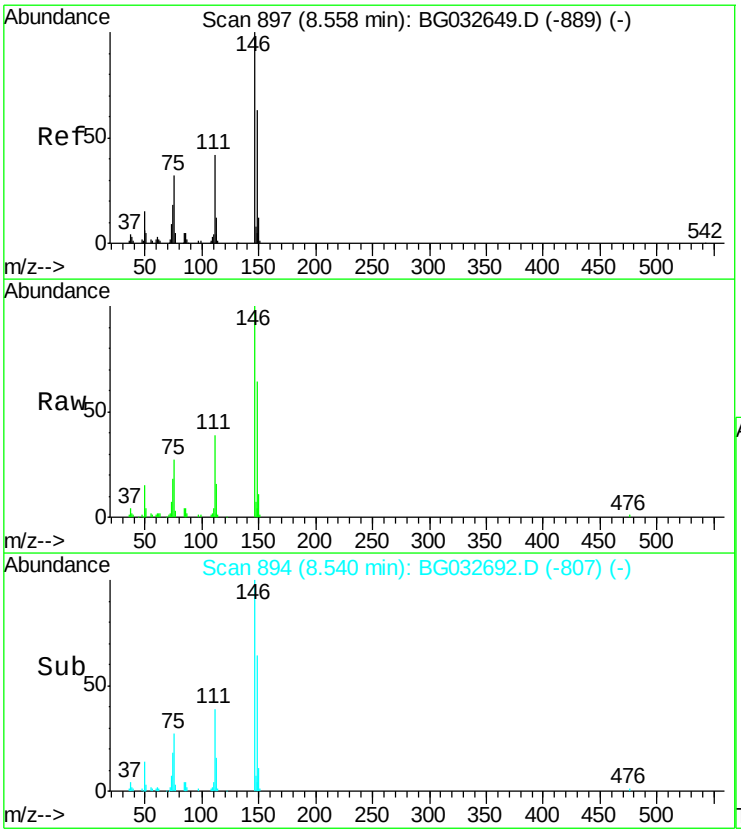
#11
bis(2-Chloroethyl)ether
Concen: 34.04 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 40622

Ion	Ratio	Lower	Upper
93	100		
63	62.0	67.1	107.1#
95	31.4	11.5	51.5

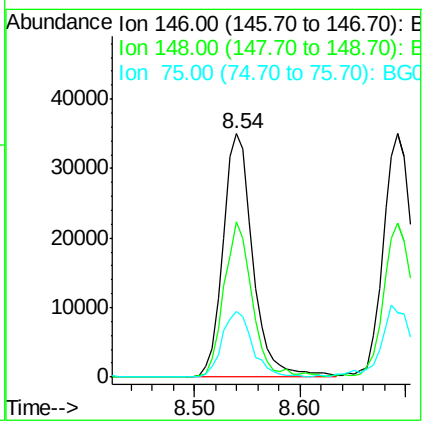


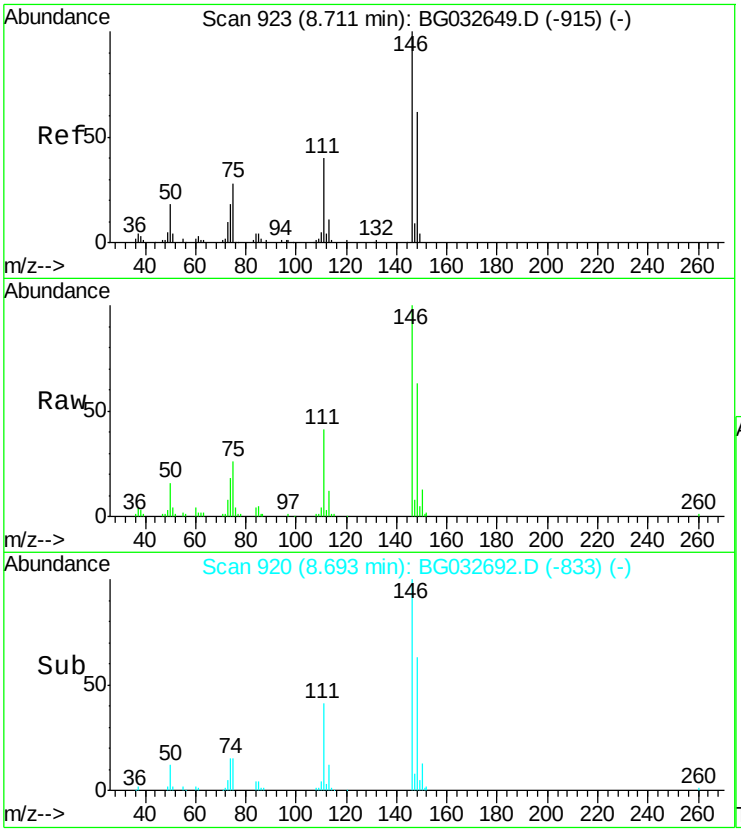


#12
1,3-Dichlorobenzene
Concen: 37.62 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:146 Resp: 68295

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
75	26.8	26.6	39.8

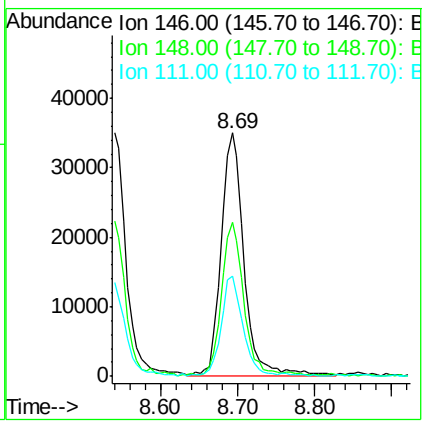




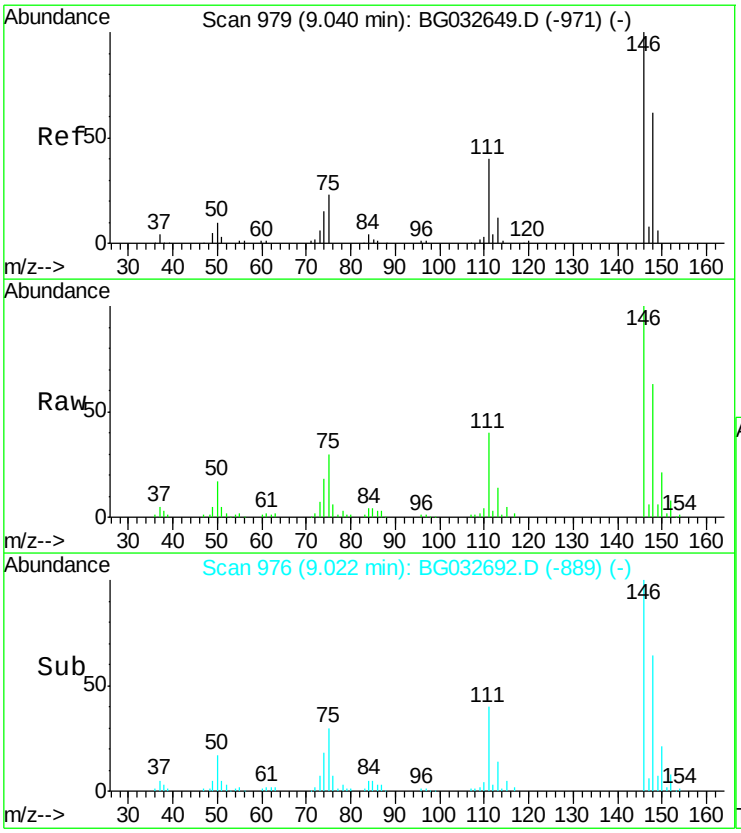
#13
1,4-Dichlorobenzene
Concen: 40.69 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:146 Resp: 72978

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.7	80.5
111	41.2	35.2	52.8



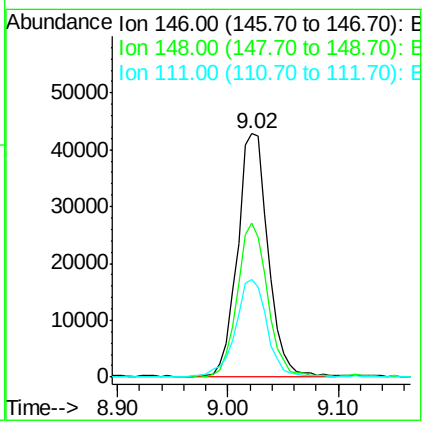
Instrument :
BNA_G
ClientSampleId :

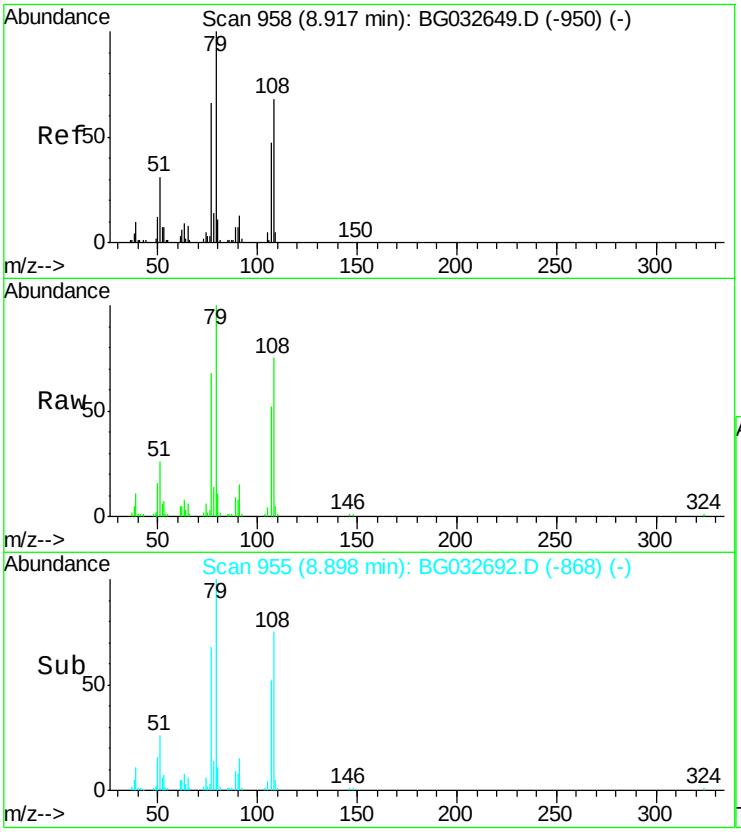


#14
1,2-Dichlorobenzene
Concen: 46.47 ng
RT: 9.02 min Scan# 976
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:146 Resp: 84060

Ion	Ratio	Lower	Upper
146	100		
148	63.0	49.3	73.9
111	39.9	34.3	51.5



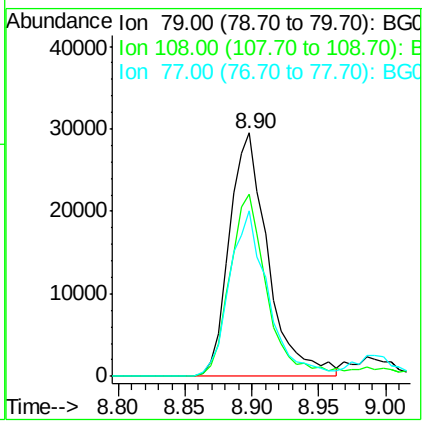


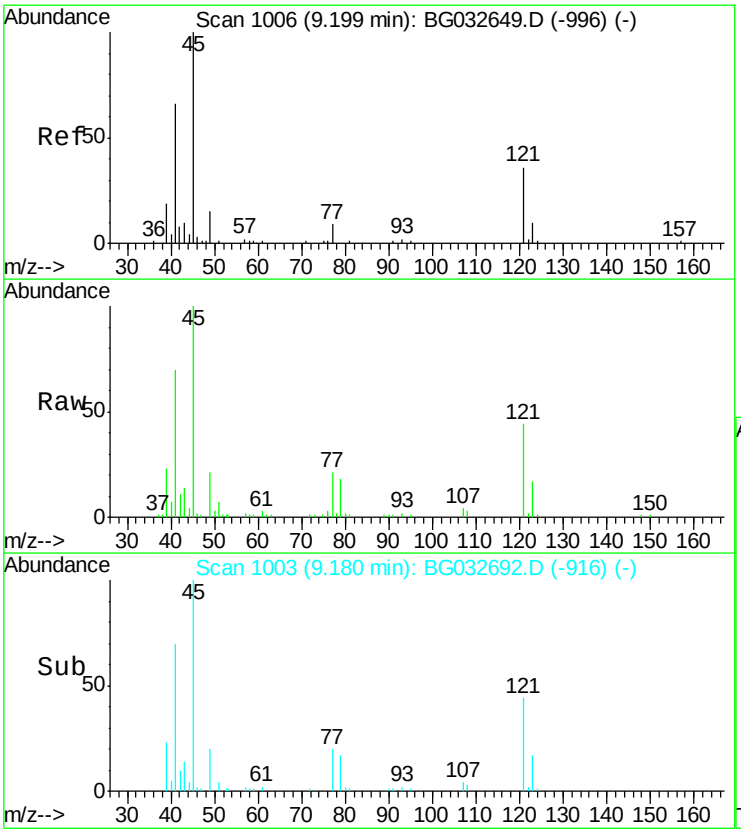
#15
Benzyl Alcohol
Concen: 51.98 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 59630

Ion	Ratio	Lower	Upper
79	100		
108	74.8	57.2	85.8
77	68.2	46.1	69.1

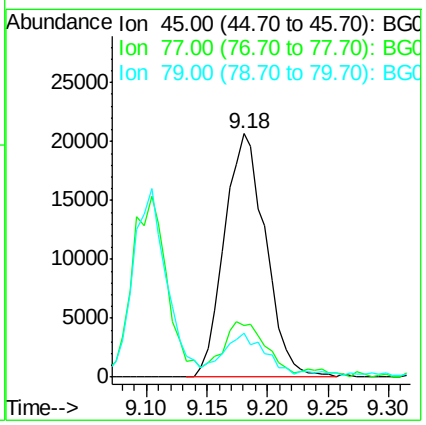


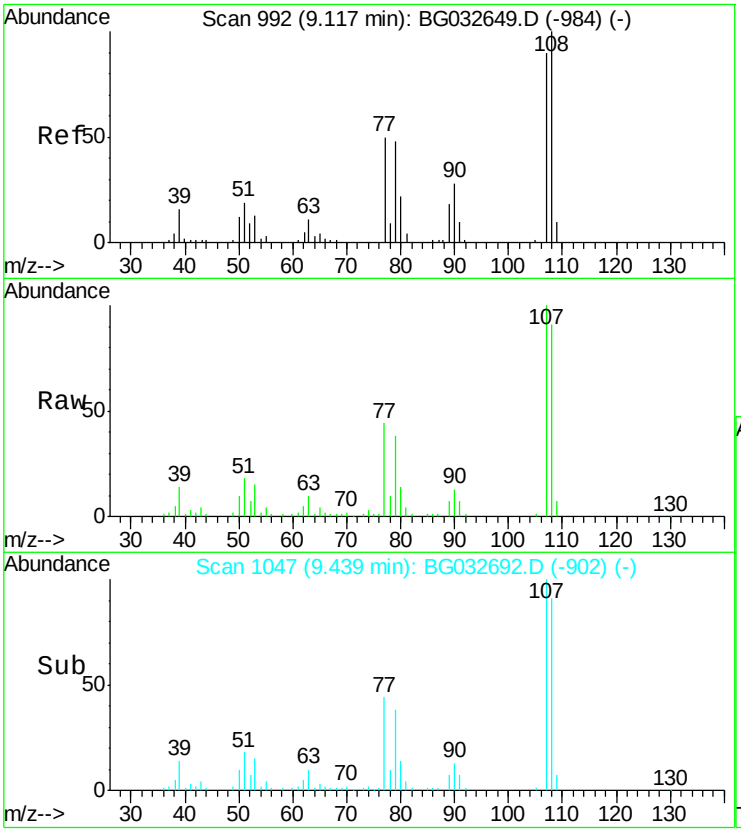


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.15 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 45 Resp: 48998

Ion	Ratio	Lower	Upper
45	100		
77	21.4	0.0	30.2
79	18.0	0.0	27.9



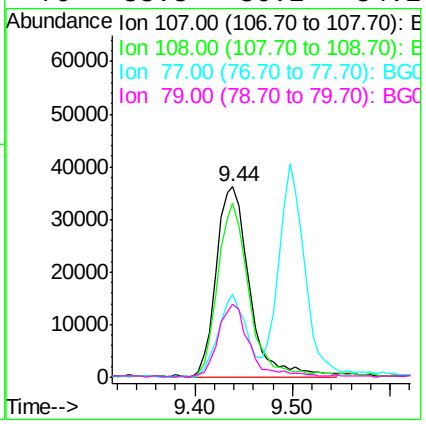


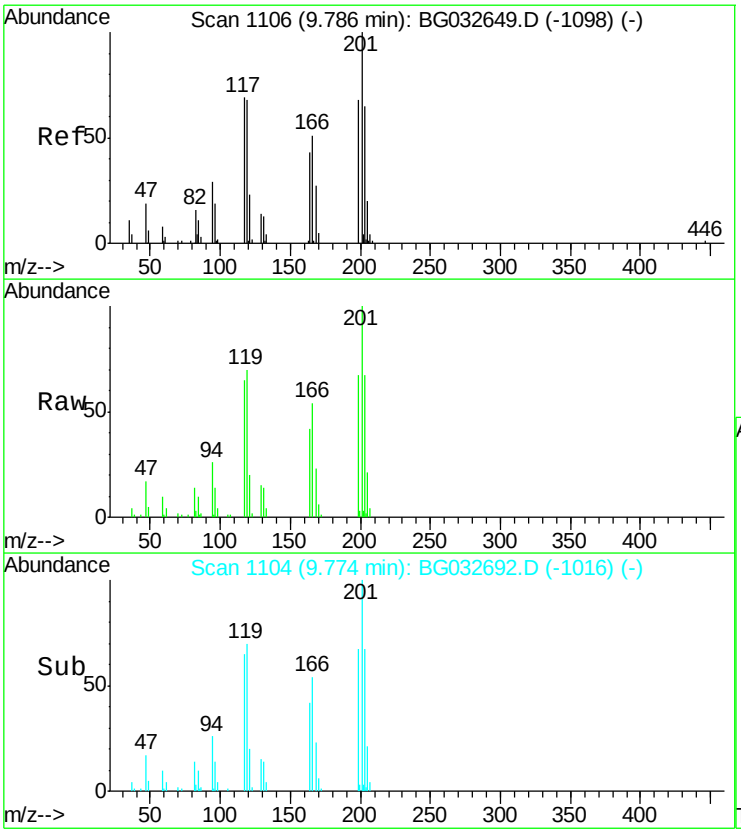
#17
2-Methylphenol
Concen: 81.54 ng
RT: 9.44 min Scan# 1047
Delta R.T. 0.32 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 85963

Ion	Ratio	Lower	Upper
107	100		
108	91.3	83.9	125.9
77	43.8	37.2	55.8
79	38.3	36.2	54.2

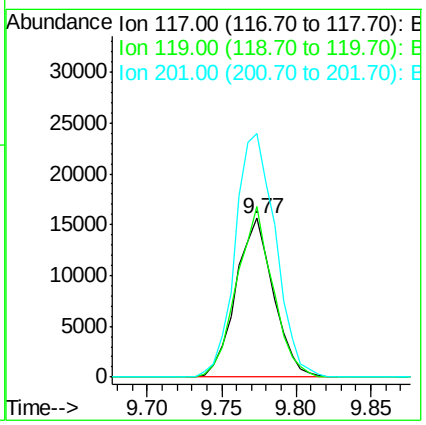


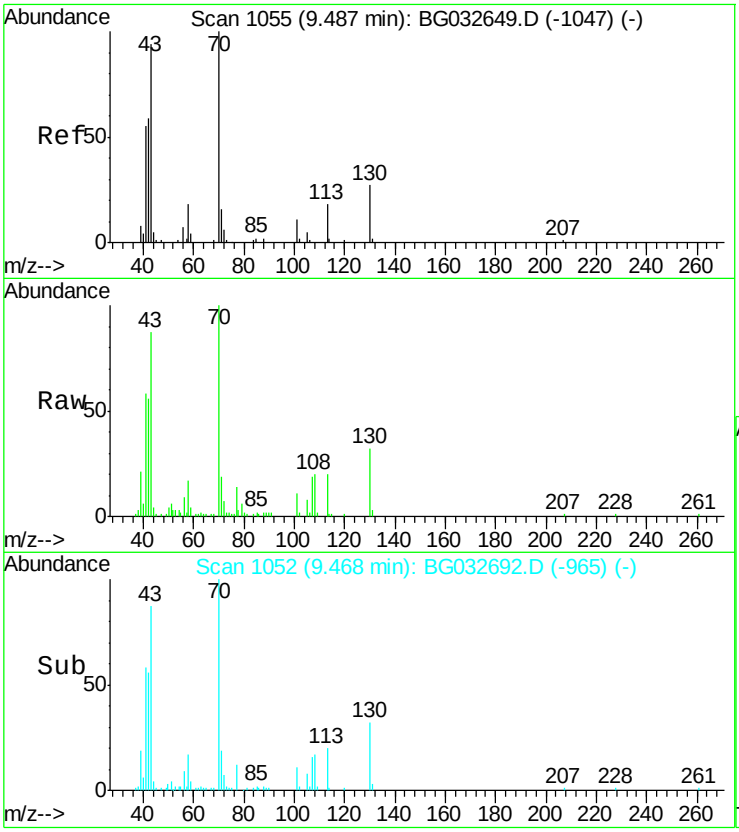


#18
Hexachloroethane
Concen: 41.91 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:117 Resp: 27444

Ion	Ratio	Lower	Upper
117	100		
119	107.4	76.7	115.1
201	153.2	95.7	143.5#



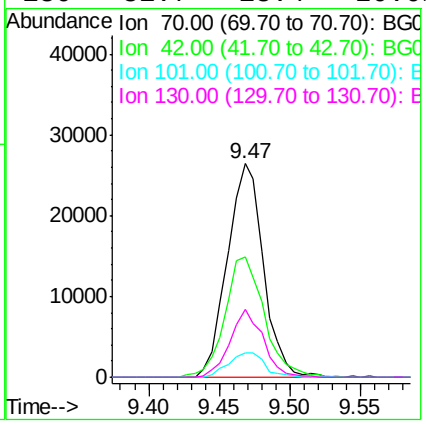


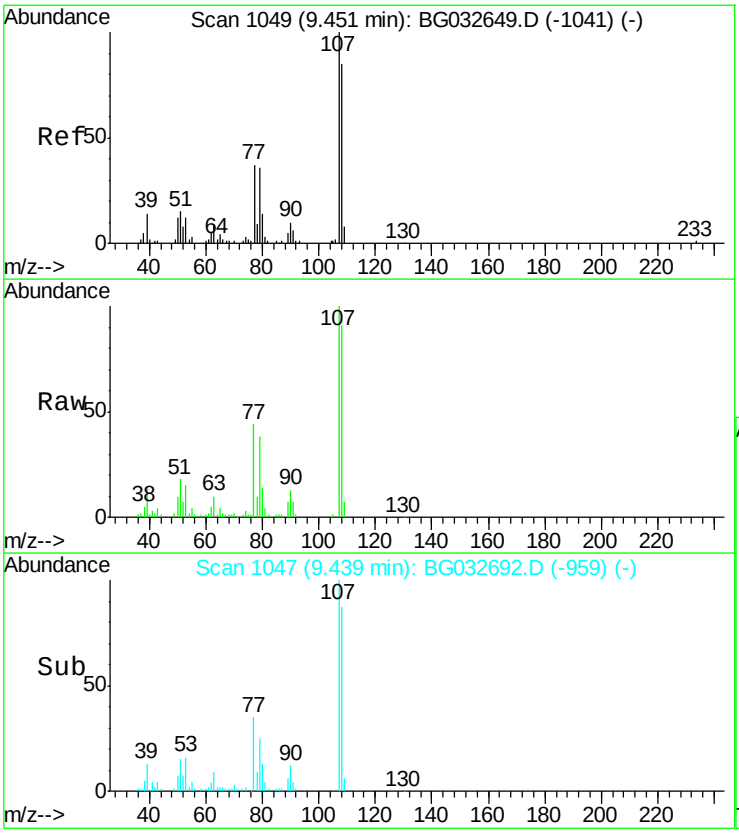
#19
n-Nitroso-di-n-propylamine
Concen: 45.54 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 46857

Ion	Ratio	Lower	Upper
70	100		
42	56.3	49.1	73.7
101	11.4	8.5	12.7
130	31.7	13.4	20.0#

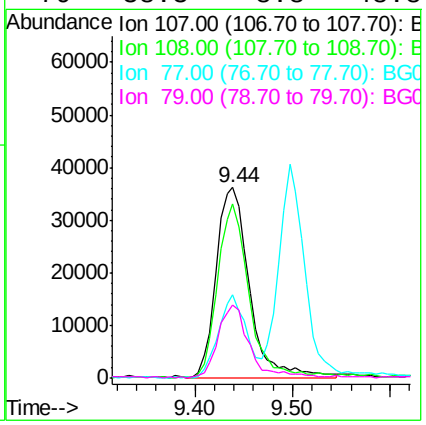


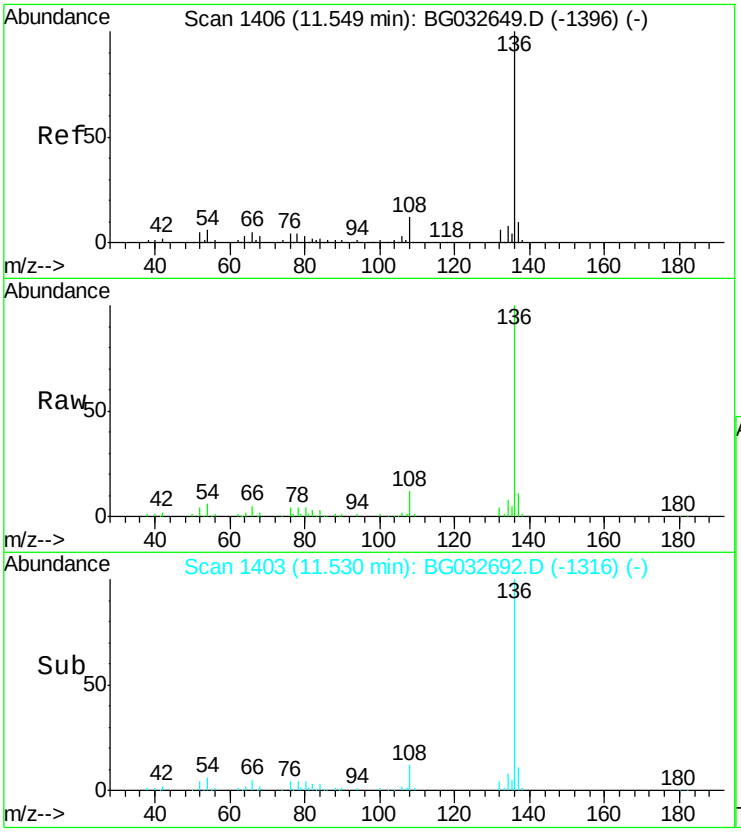


#20
3+4-Methylphenols
Concen: 53.95 ng
RT: 9.44 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:107 Resp: 85963

Ion	Ratio	Lower	Upper
107	100		
108	91.3	61.6	101.6
77	43.8	13.9	53.9
79	38.3	8.8	48.8



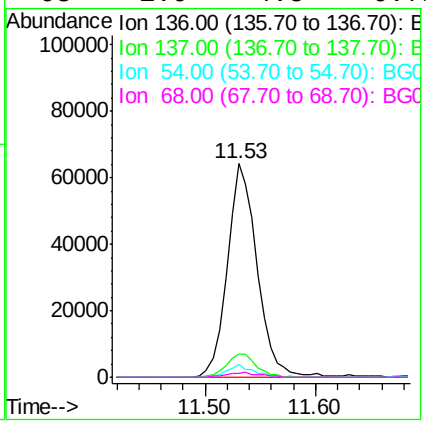


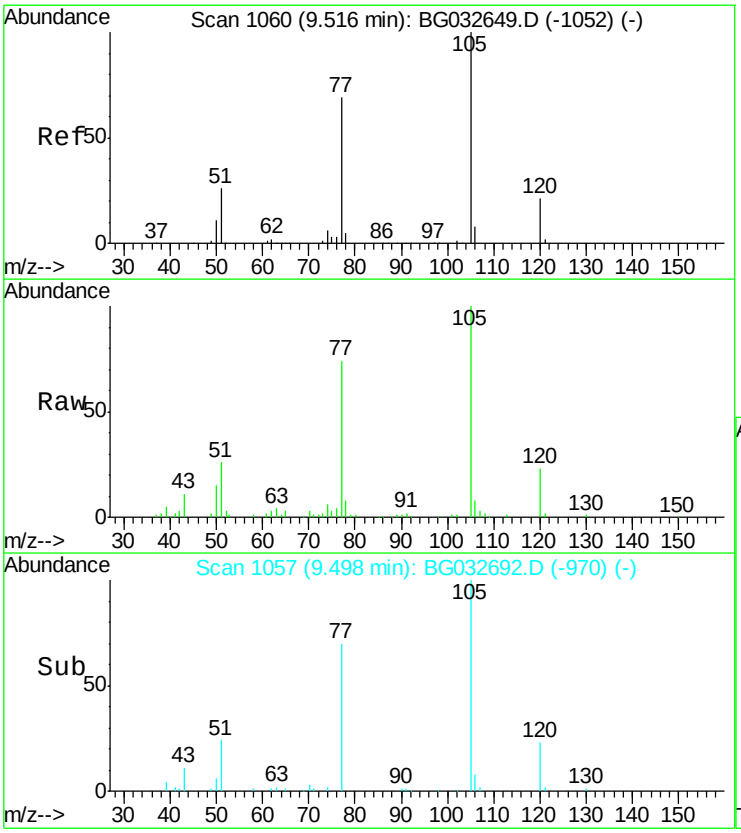
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.53 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 121128

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	5.8	10.3	15.5#
68	1.9	4.5	6.7#

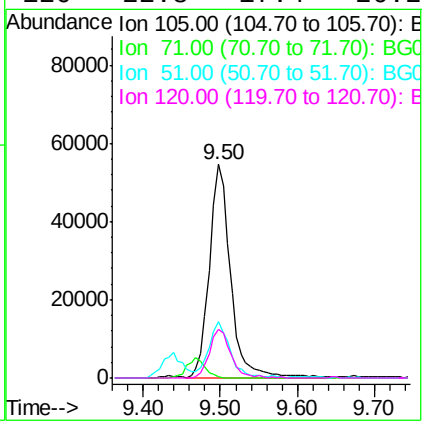


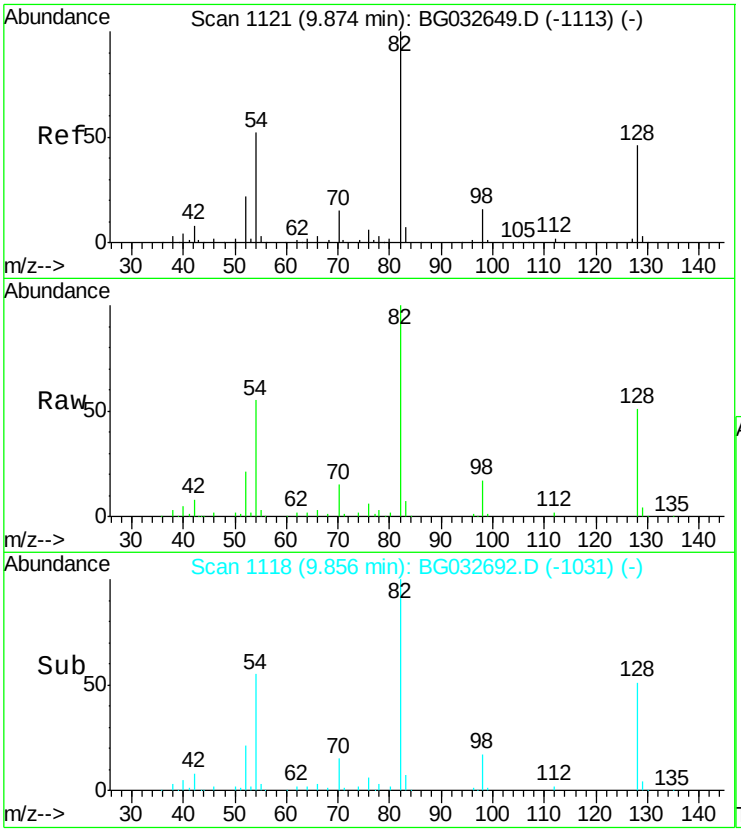


#22
Acetophenone
Concen: 39.58 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:105 Resp: 101957

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	26.2	26.1	39.1
120	22.8	17.4	26.2



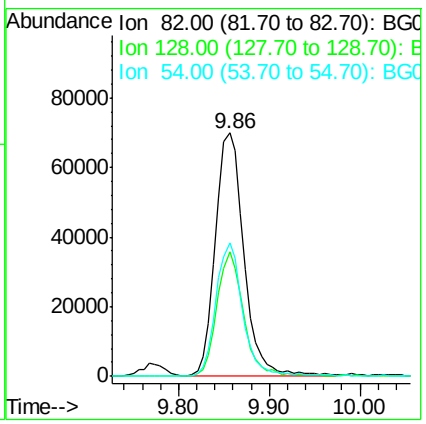


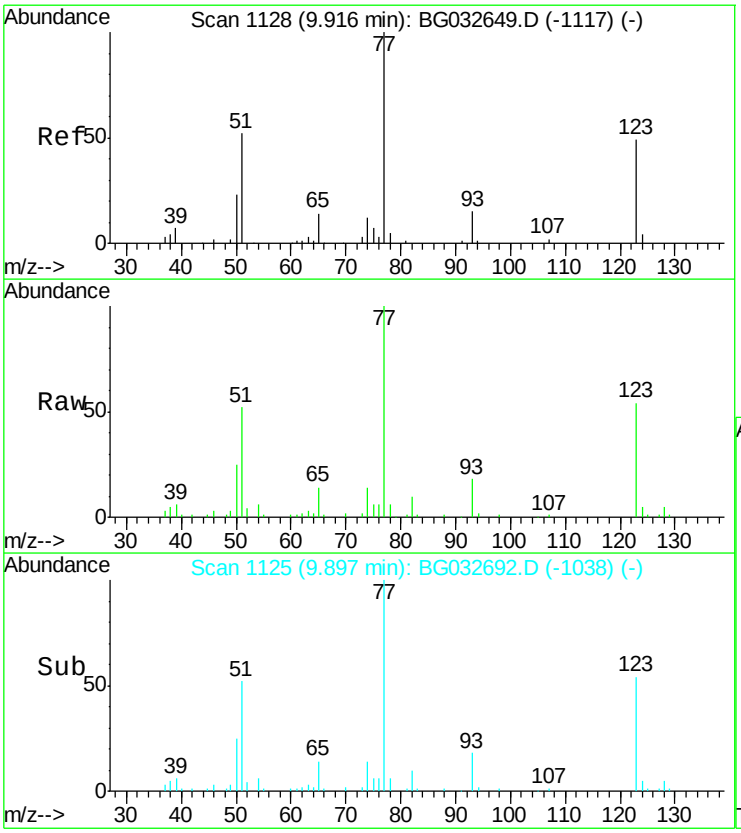
#23
Nitrobenzene-d5
Concen: 80.43 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 153293

Ion	Ratio	Lower	Upper
82	100		
128	51.3	29.7	44.5#
54	54.7	43.1	64.7

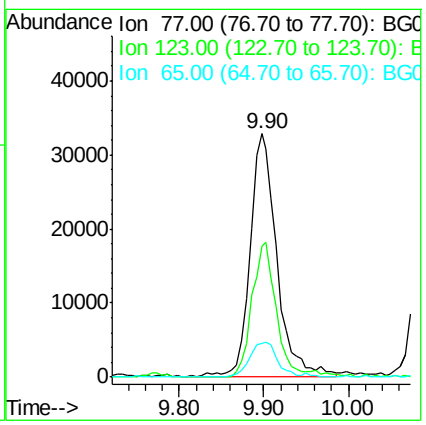


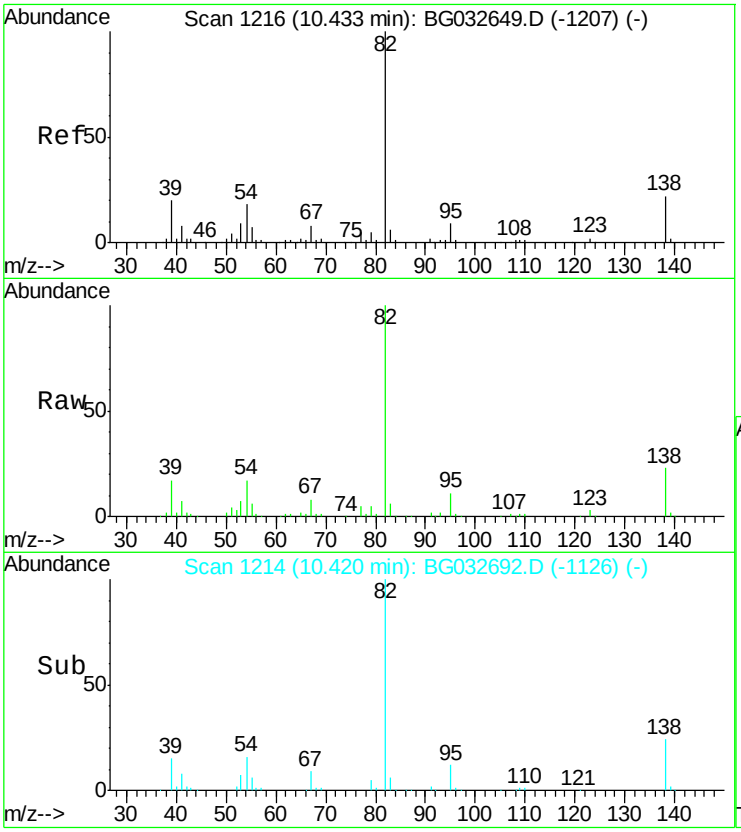


#24
Nitrobenzene
Concen: 36.64 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 77 Resp: 73112

Ion	Ratio	Lower	Upper
77	100		
123	53.6	33.0	49.6#
65	13.6	13.0	19.6



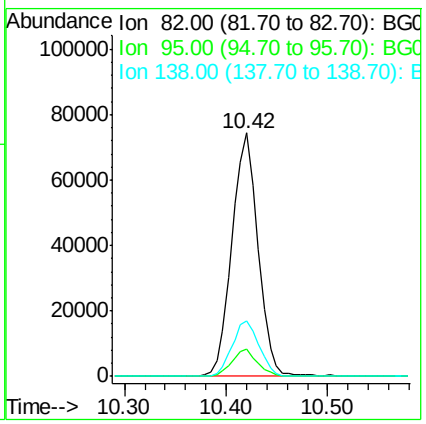


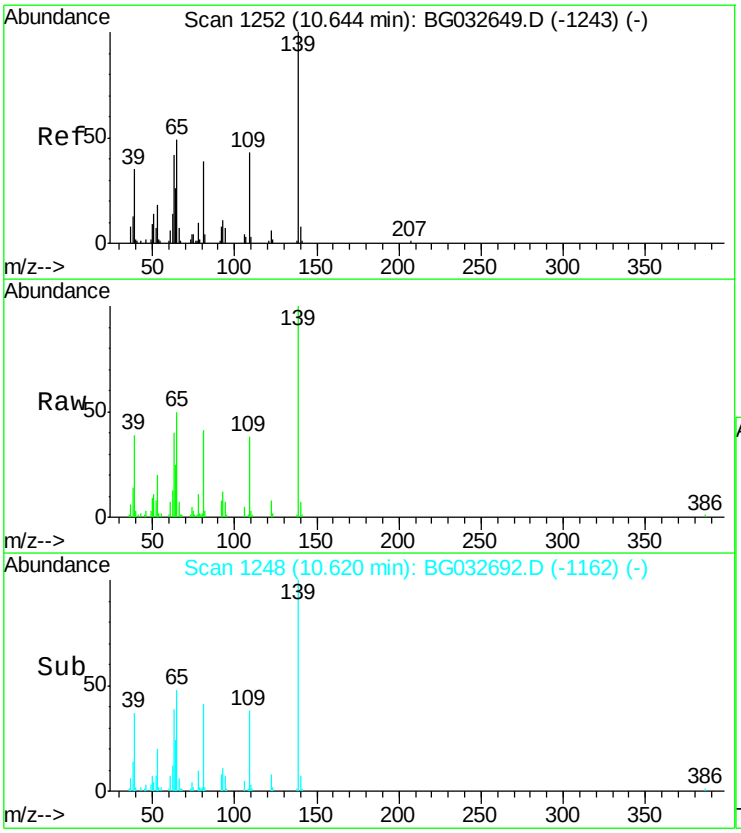
#25
Isophorone
Concen: 36.60 ng
RT: 10.42 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 133004

Ion	Ratio	Lower	Upper
82	100		
95	11.1	6.2	9.2#
138	22.8	12.1	18.1#

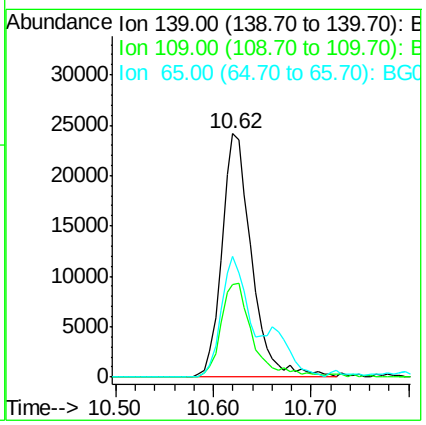


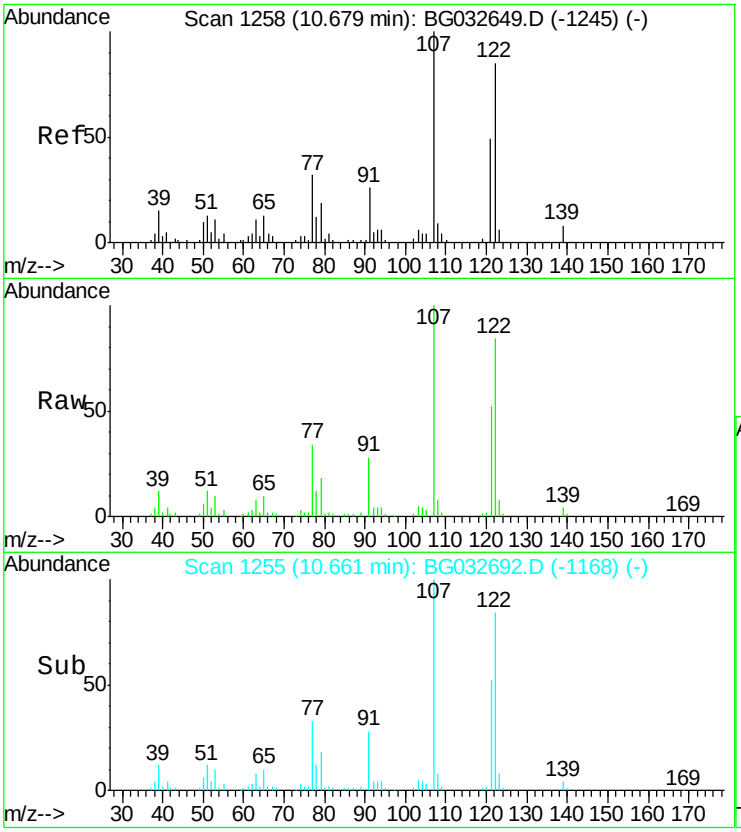


#26
2-Nitrophenol
Concen: 47.69 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:139 Resp: 50902

Ion	Ratio	Lower	Upper
139	100		
109	37.9	24.2	36.2#
65	49.6	47.4	71.0



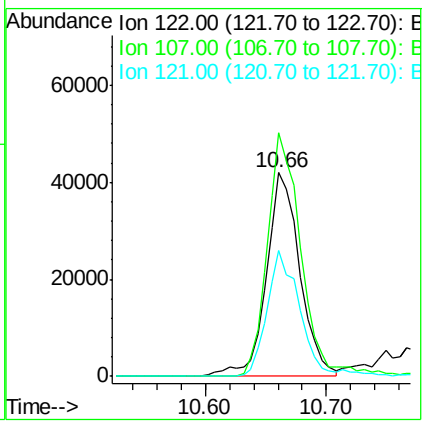


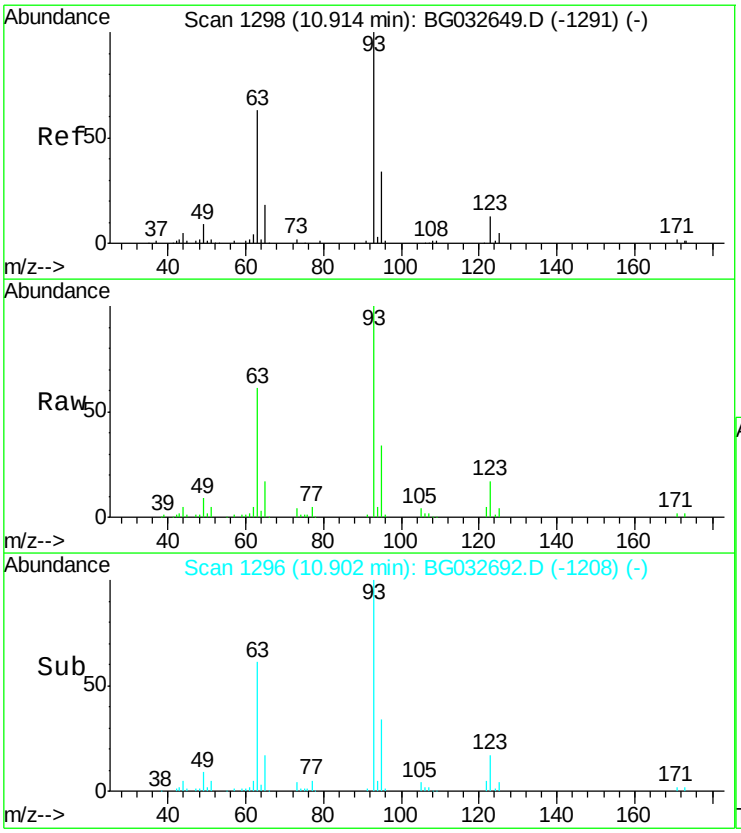
#27
2,4-Dimethylphenol
Concen: 57.11 ng
RT: 10.66 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 80080

Ion	Ratio	Lower	Upper
122	100		
107	119.6	100.2	150.2
121	61.8	44.4	66.6

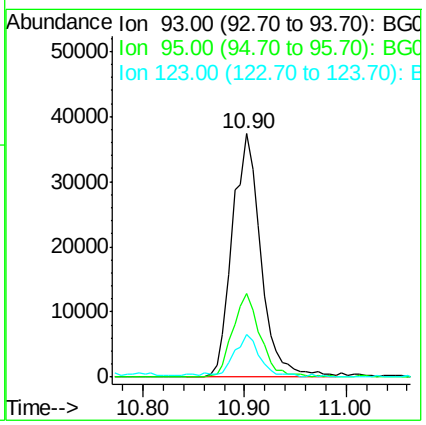


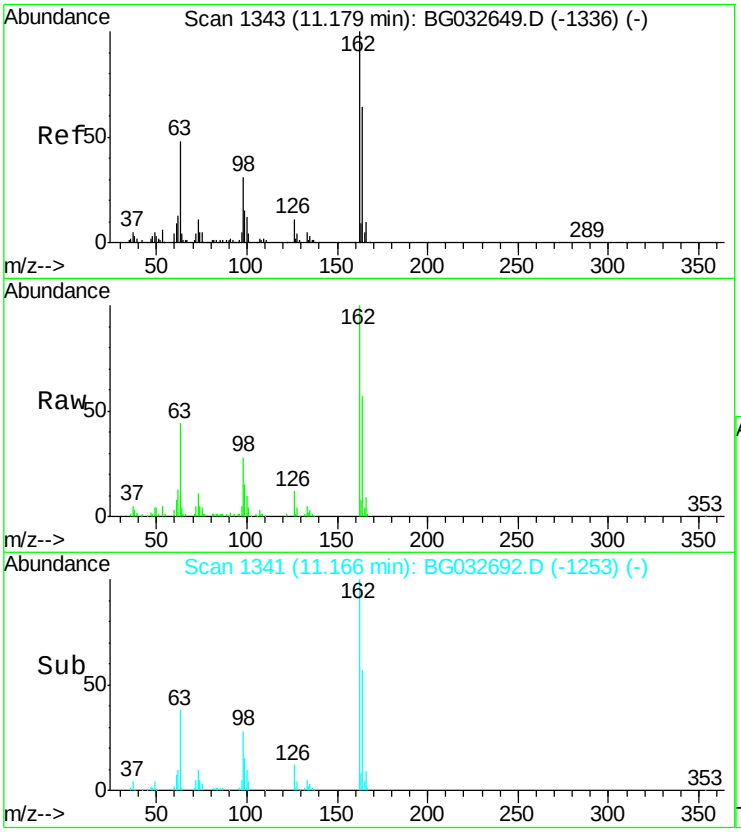


#28
bis(2-Chloroethoxy)methane
Concen: 39.49 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 93 Resp: 73349

Ion	Ratio	Lower	Upper
93	100		
95	34.4	24.3	36.5
123	17.3	8.4	12.6#



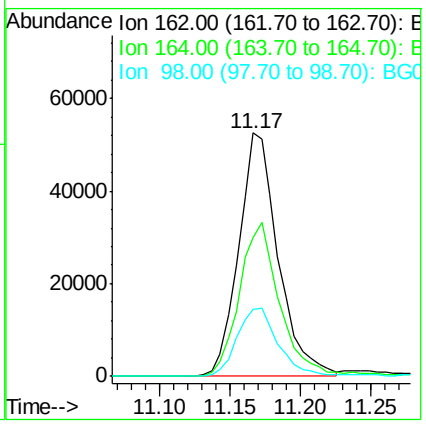


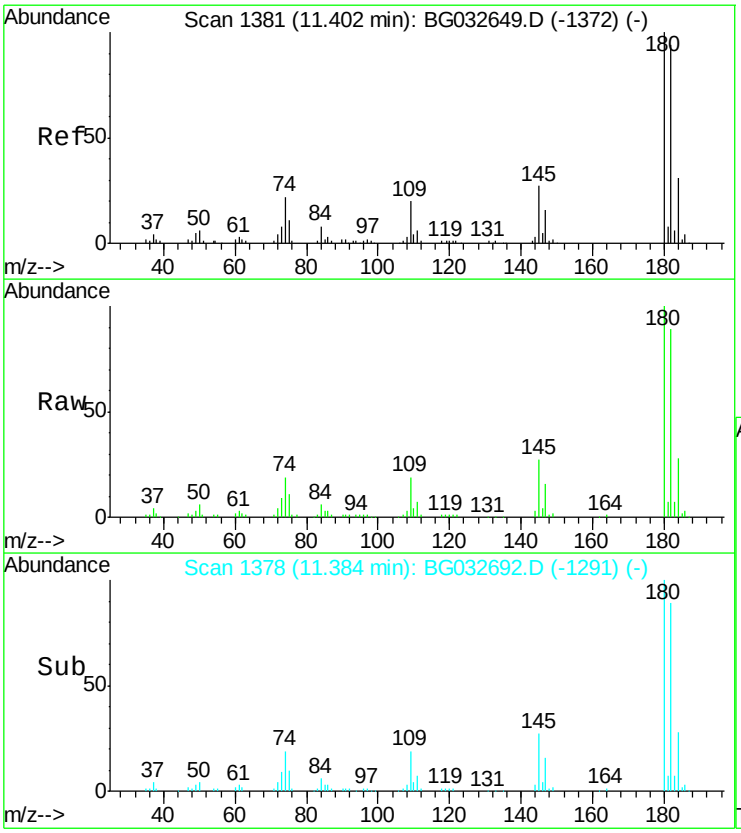
#29
2,4-Dichlorophenol
Concen: 50.02 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 102666

Ion	Ratio	Lower	Upper
162	100		
164	57.0	48.0	88.0
98	27.5	21.1	61.1

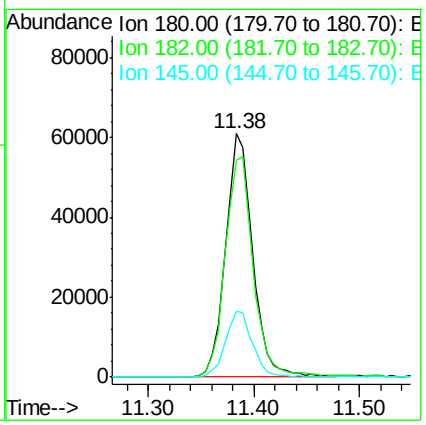


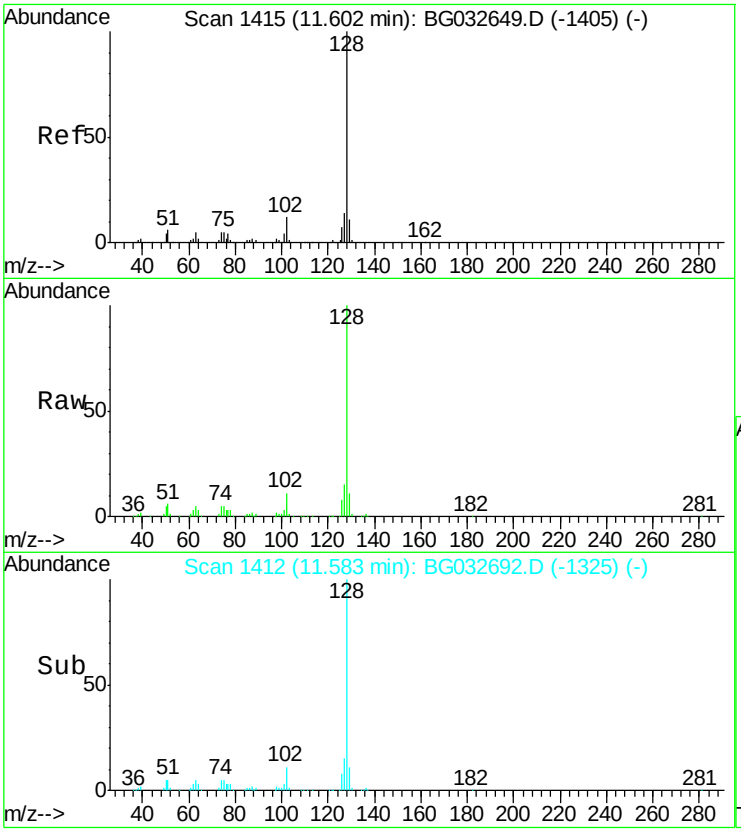


#30
1,2,4-Trichlorobenzene
Concen: 37.30 ng
RT: 11.38 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:180 Resp: 107330

Ion	Ratio	Lower	Upper
180	100		
182	88.9	77.5	116.3
145	26.8	23.4	35.2



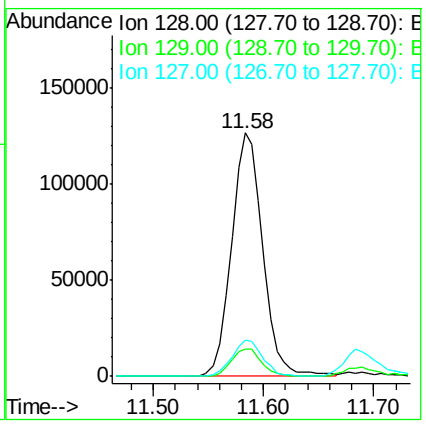


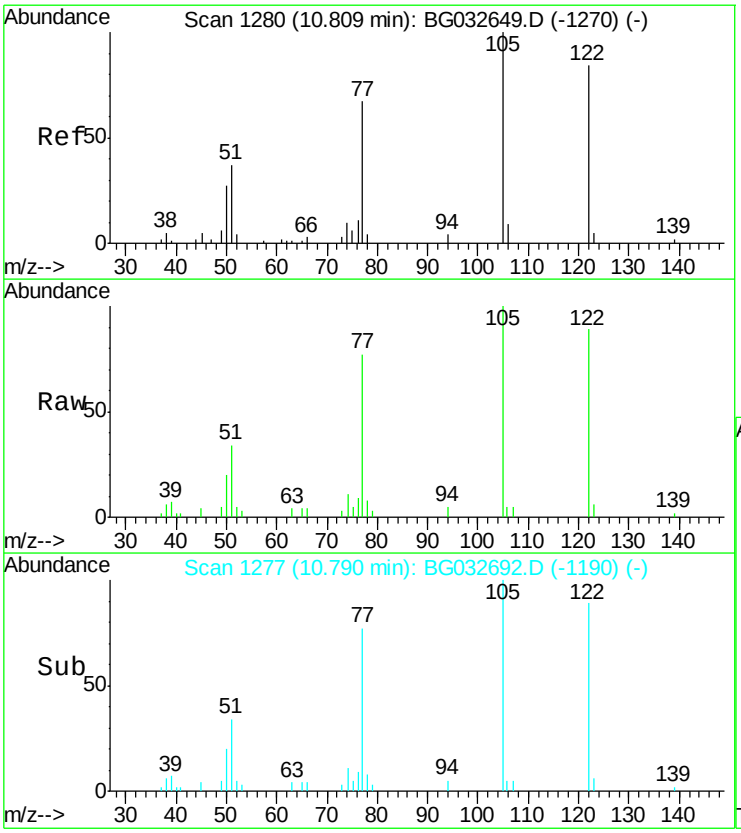
#31
Naphthalene
Concen: 42.66 ng
RT: 11.58 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 250901

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	15.0	11.6	17.4

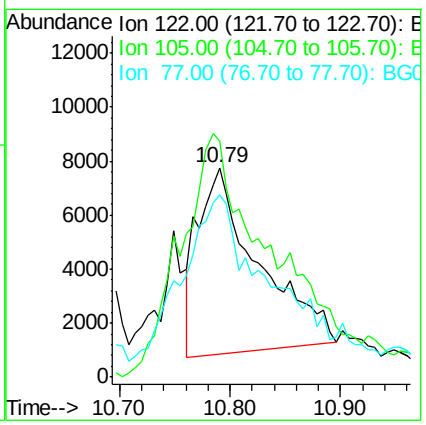


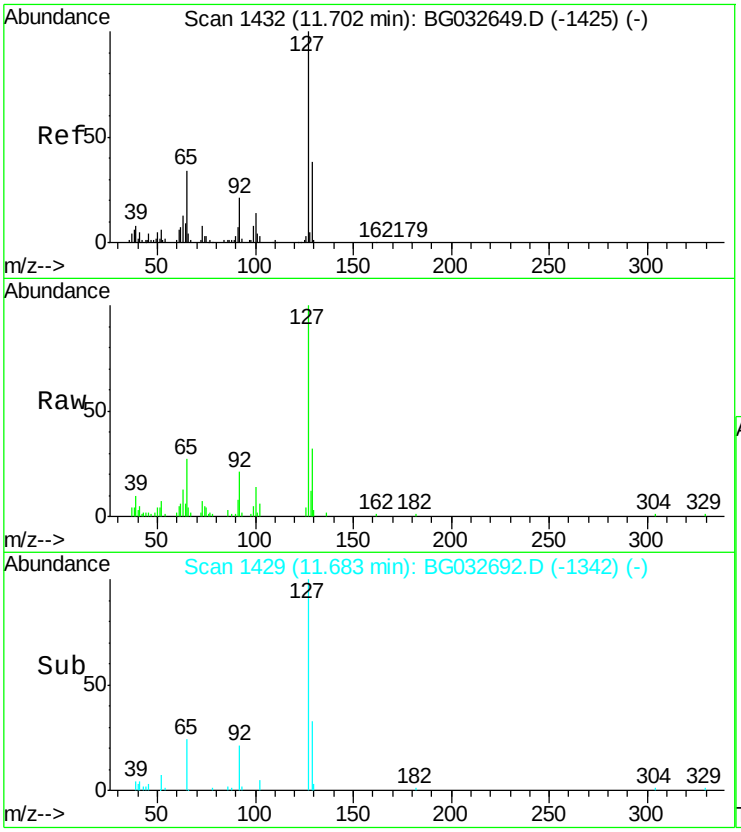


#32
Benzoic acid
Concen: 25.51 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:122 Resp: 26122

Ion	Ratio	Lower	Upper
122	100		
105	112.6	123.5	163.5#
77	86.8	85.7	125.7



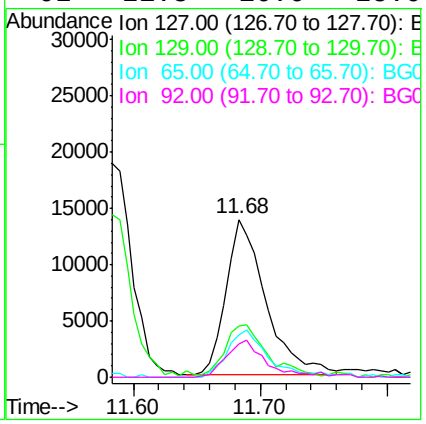


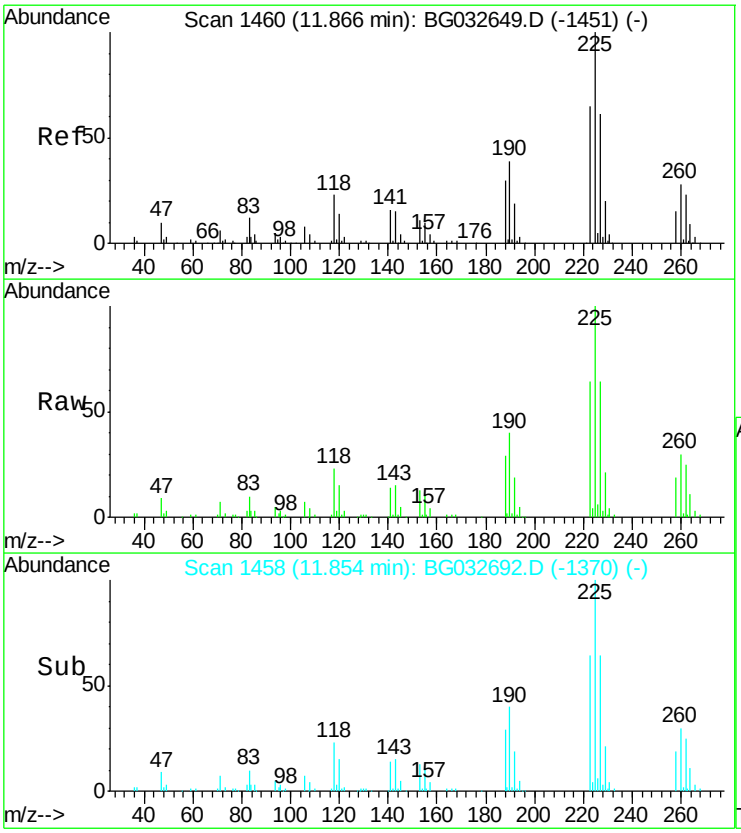
#33
4-Chloroaniline
Concen: 12.73 ng
RT: 11.68 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 29714

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	26.9	27.0	40.4#
92	21.3	16.6	25.0

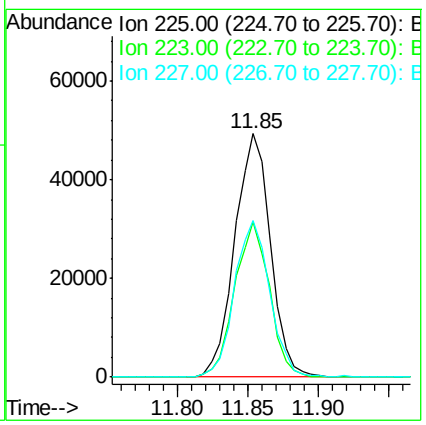


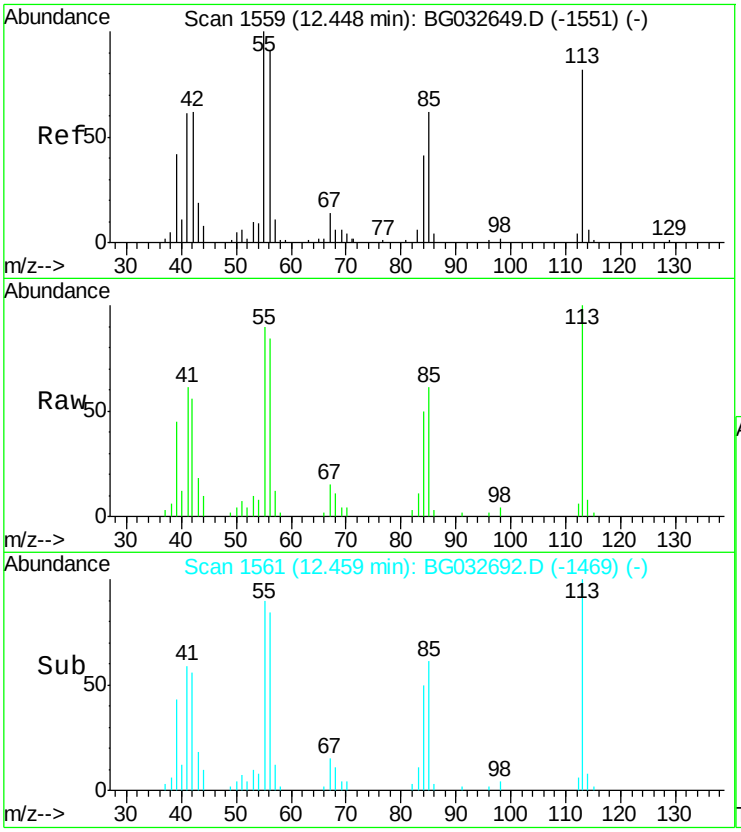


#34
Hexachlorobutadiene
Concen: 36.87 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:225 Resp: 86948

Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.7	74.5
227	64.4	48.1	72.1



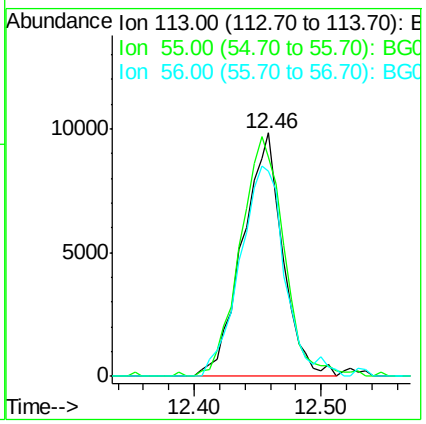


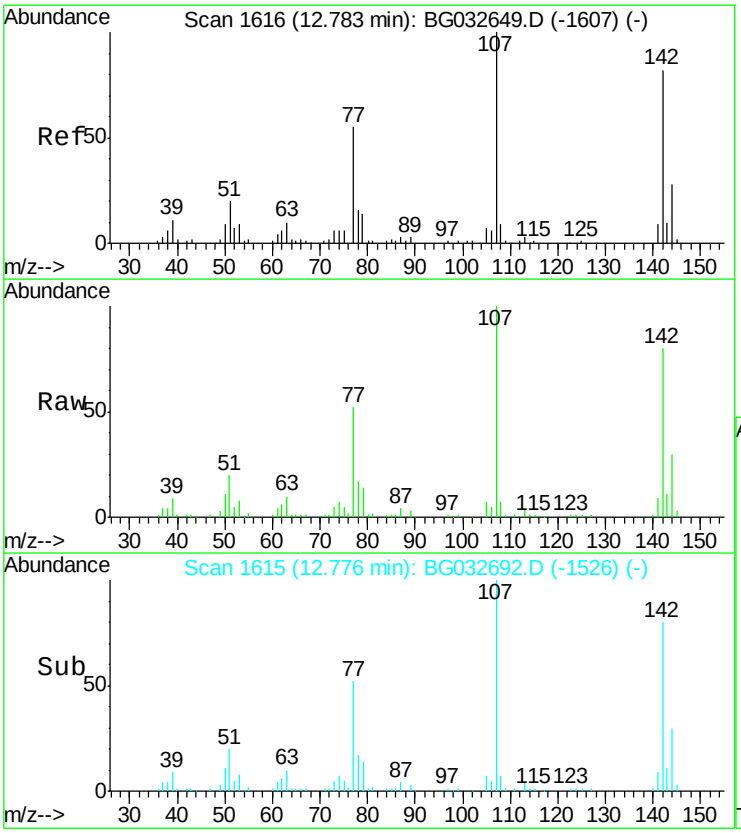
#35
Caprolactam
Concen: 37.16 ng
RT: 12.46 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 21659

Ion	Ratio	Lower	Upper
113	100		
55	90.2	186.9	226.9#
56	84.5	130.9	170.9#

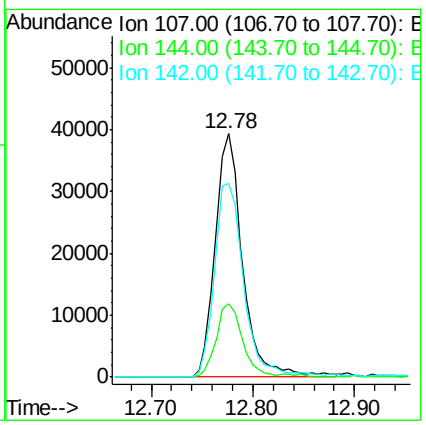


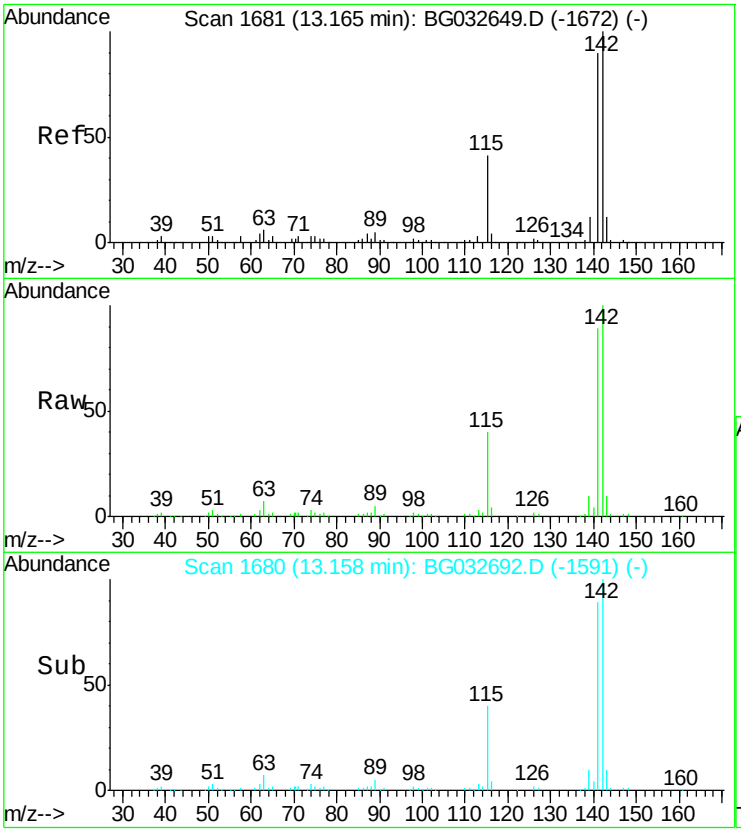


#36
4-Chloro-3-methylphenol
Concen: 40.10 ng
RT: 12.78 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:107 Resp: 74027

Ion	Ratio	Lower	Upper
107	100		
144	30.0	18.2	27.4#
142	79.6	59.0	88.4



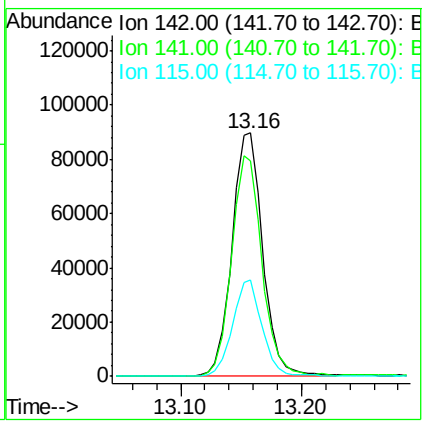


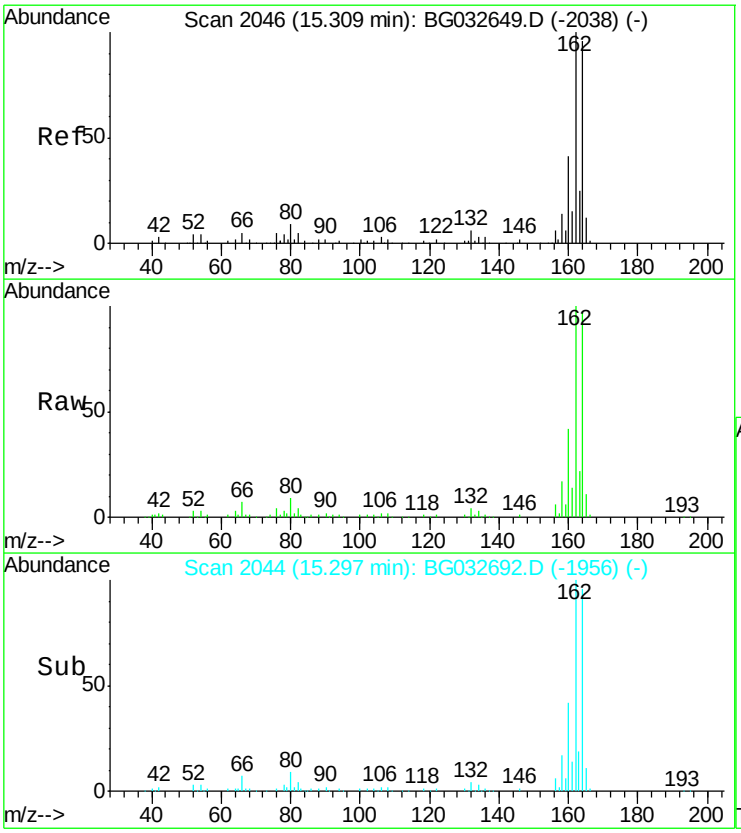
#37
2-Methylnaphthalene
Concen: 33.44 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 159524

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	39.7	30.7	46.1

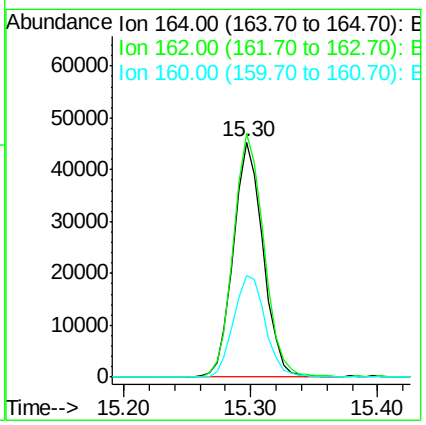


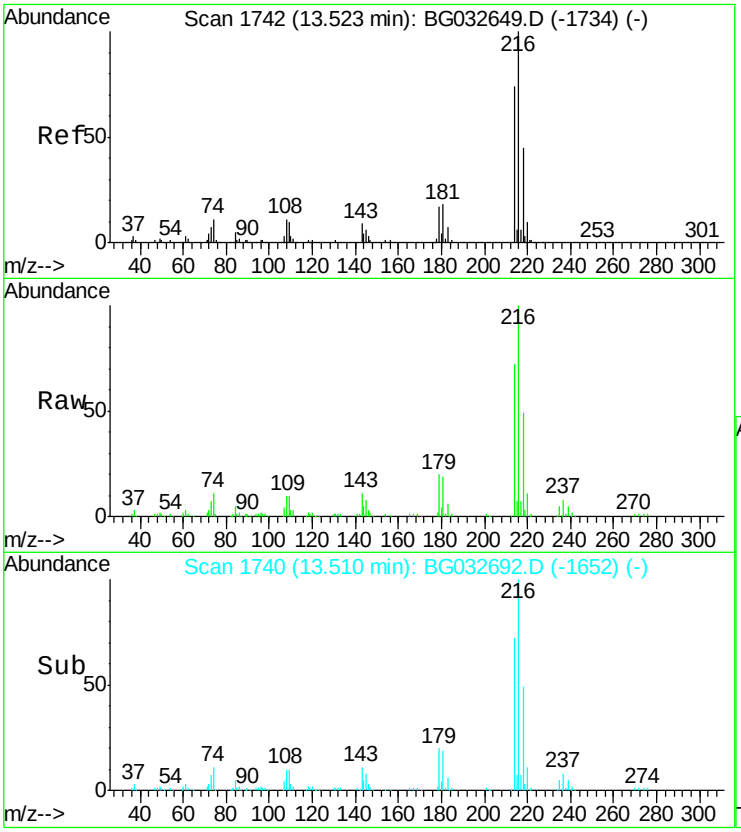


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:164 Resp: 73148

Ion	Ratio	Lower	Upper
164	100		
162	103.6	78.8	118.2
160	43.1	35.4	53.0



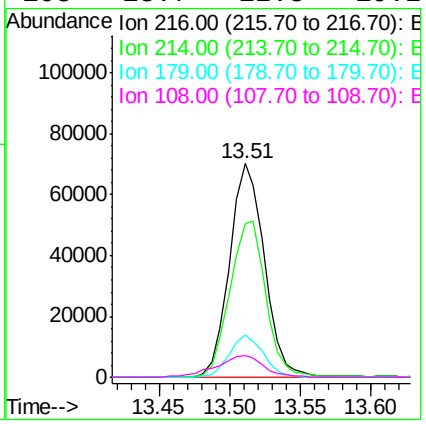


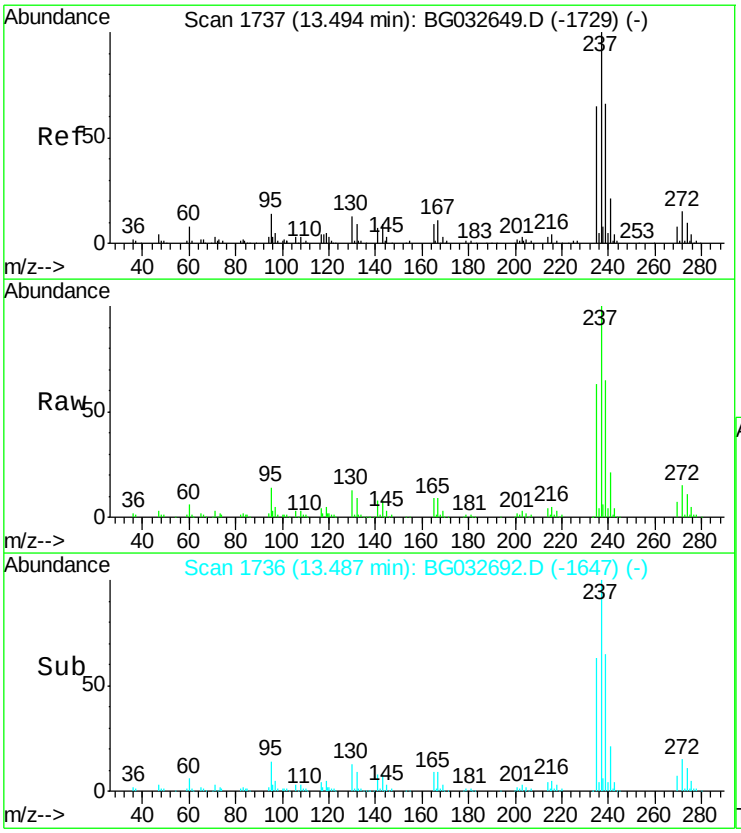
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.97 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 120824

Ion	Ratio	Lower	Upper
216	100		
214	75.4	63.0	94.4
179	19.4	17.0	25.6
108	13.7	12.8	19.2

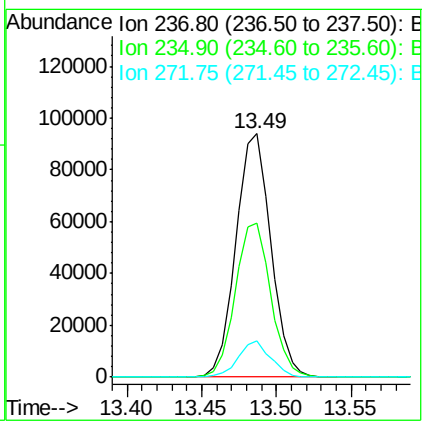


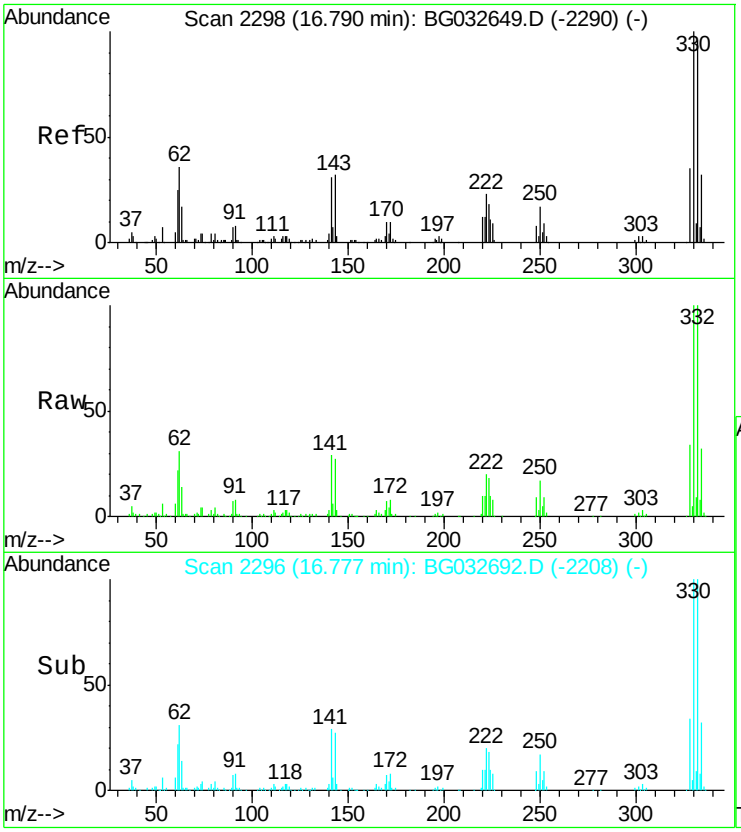


#40
Hexachlorocyclopentadiene
Concen: 69.92 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:237 Resp: 152881

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	90.4
272	14.8	0.0	31.8



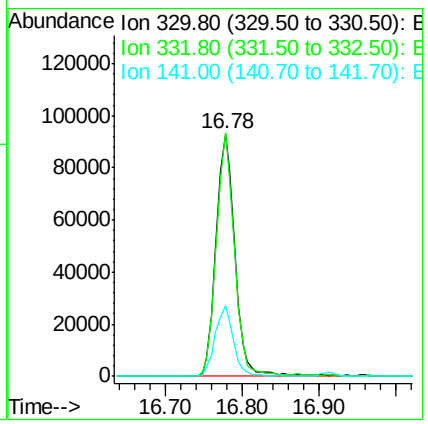


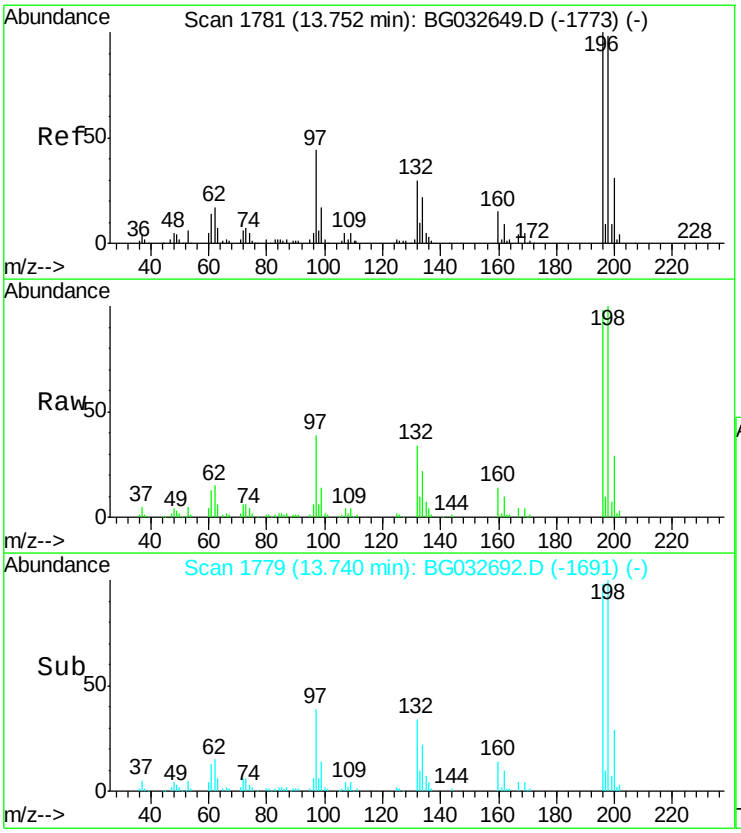
#41
2,4,6-Tribromophenol
Concen: 139.62 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 157255

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	28.0	25.2	37.8

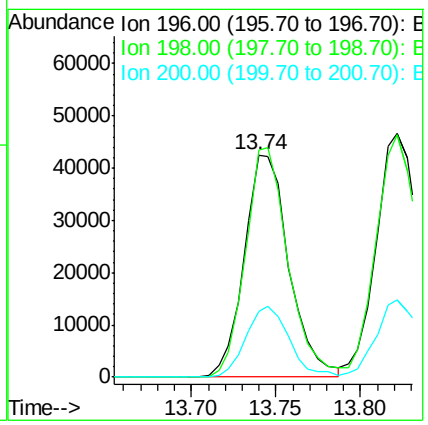


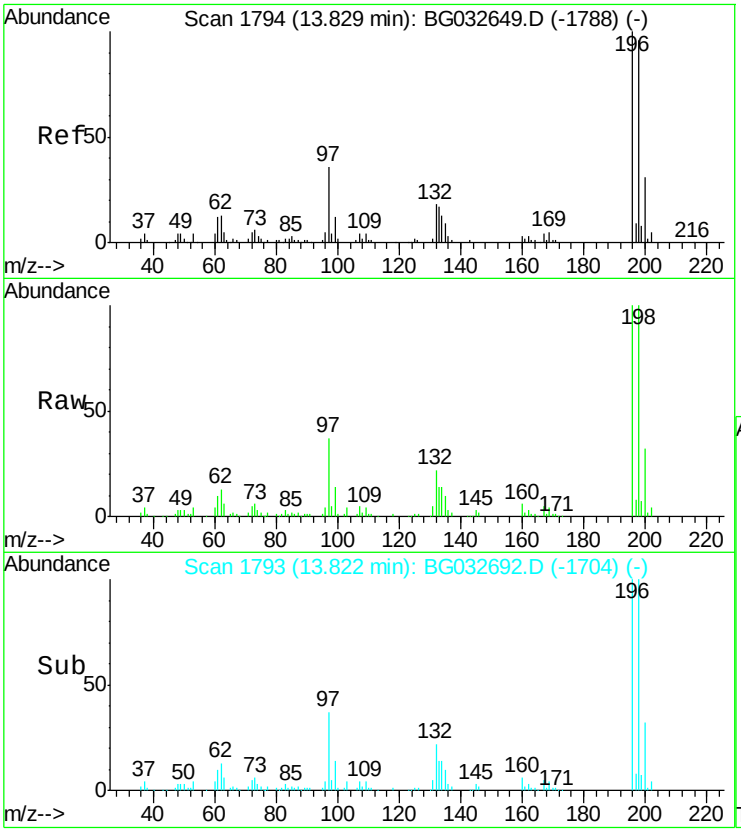


#42
2,4,6-Trichlorophenol
Concen: 45.40 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:196 Resp: 78290

Ion	Ratio	Lower	Upper
196	100		
198	102.4	78.2	117.2
200	29.8	24.6	36.8



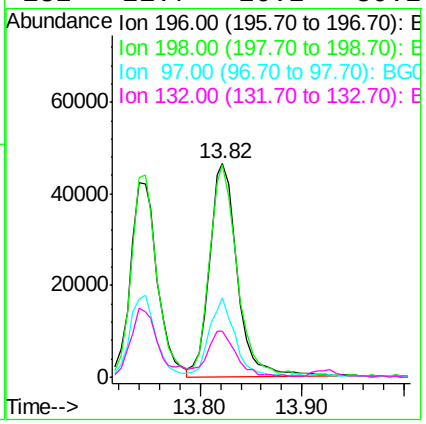


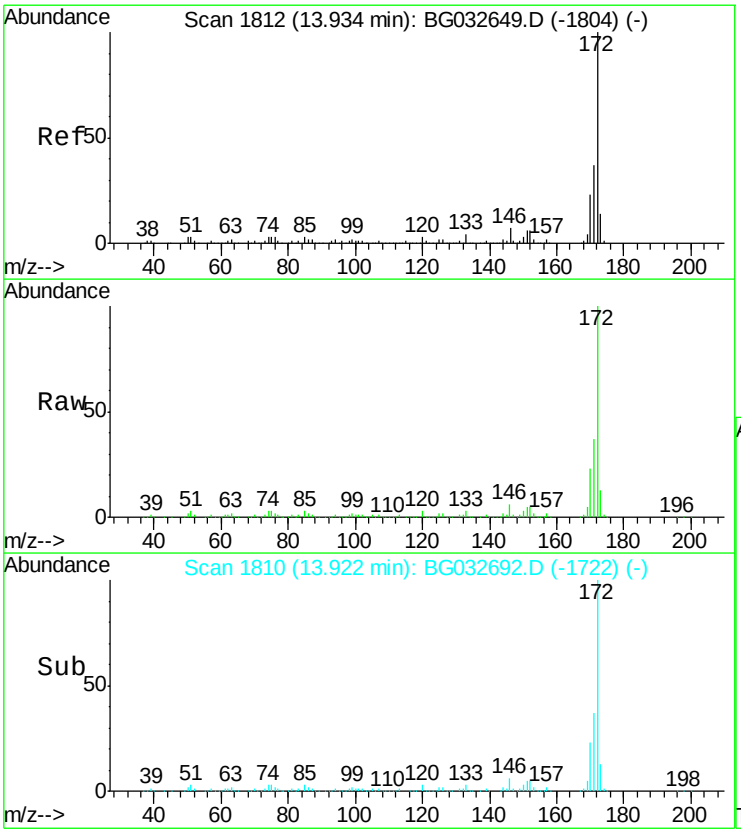
#43
2,4,5-Trichlorophenol
Concen: 40.63 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 87311

Ion	Ratio	Lower	Upper
196	100		
198	99.5	76.2	114.4
97	37.3	38.7	58.1#
132	21.7	20.2	30.2

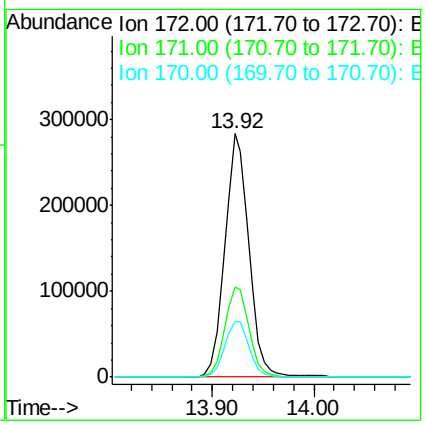


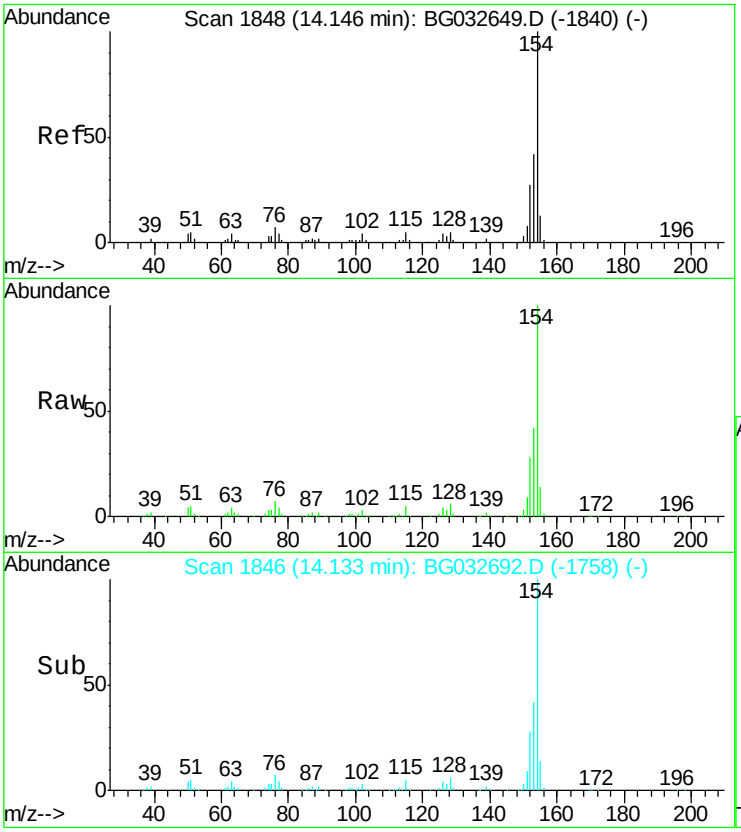


#44
2-Fluorobiphenyl
Concen: 79.16 ng
RT: 13.92 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:172 Resp: 463043

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	22.8	19.5	29.3



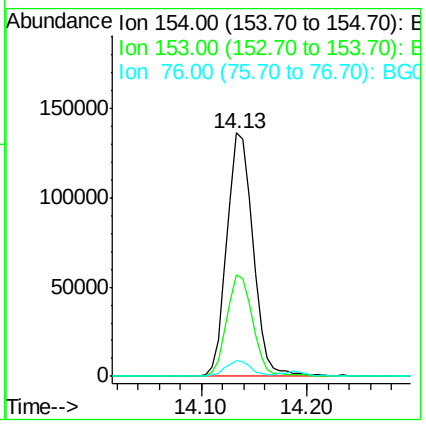


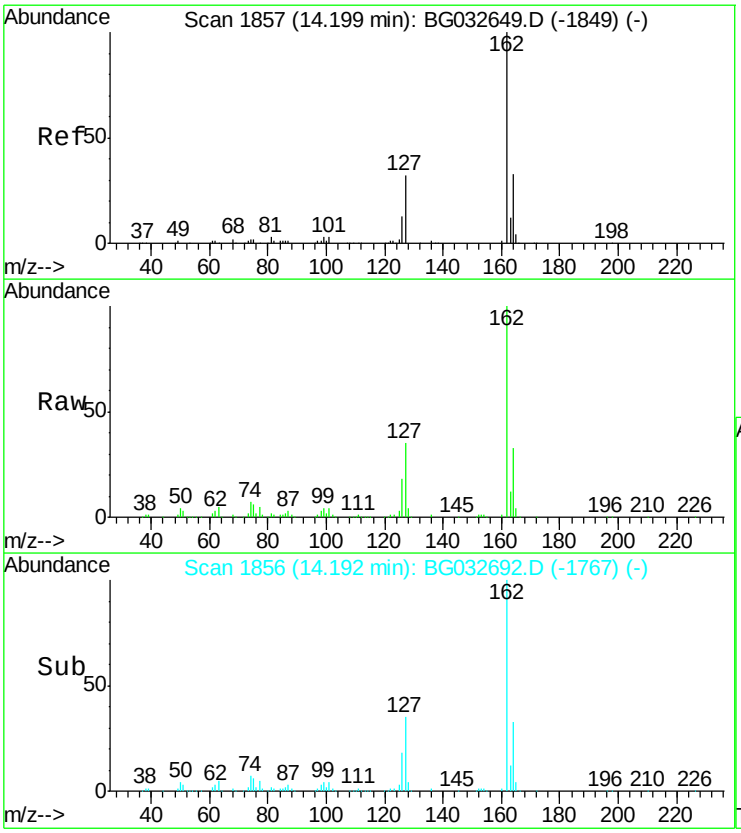
#45
1,1'-Biphenyl
Concen: 38.93 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 234322

Ion	Ratio	Lower	Upper
154	100		
153	41.8	19.8	59.8
76	6.6	0.0	31.9

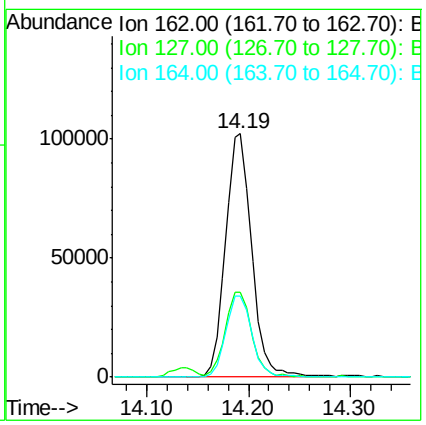


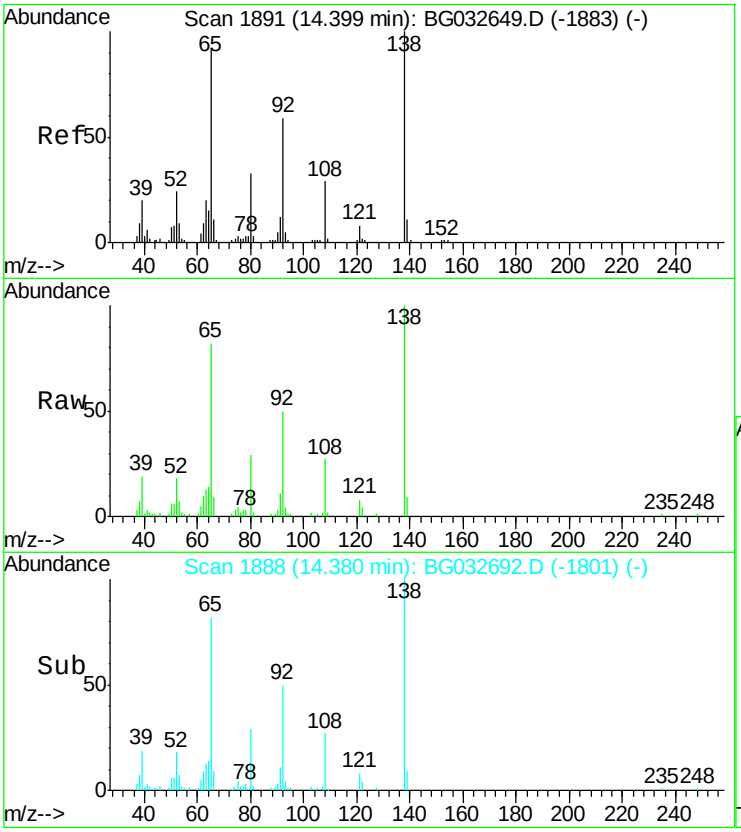


#46
2-Chloronaphthalene
Concen: 38.63 ng
RT: 14.19 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:162 Resp: 183992

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	33.0	26.0	39.0



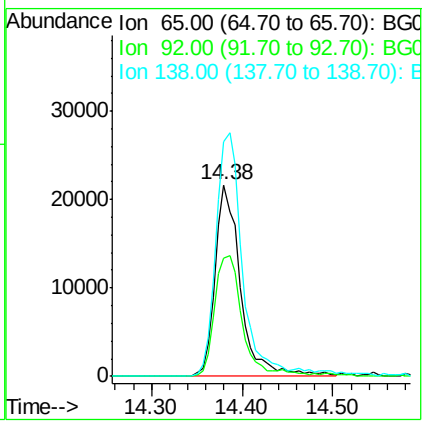


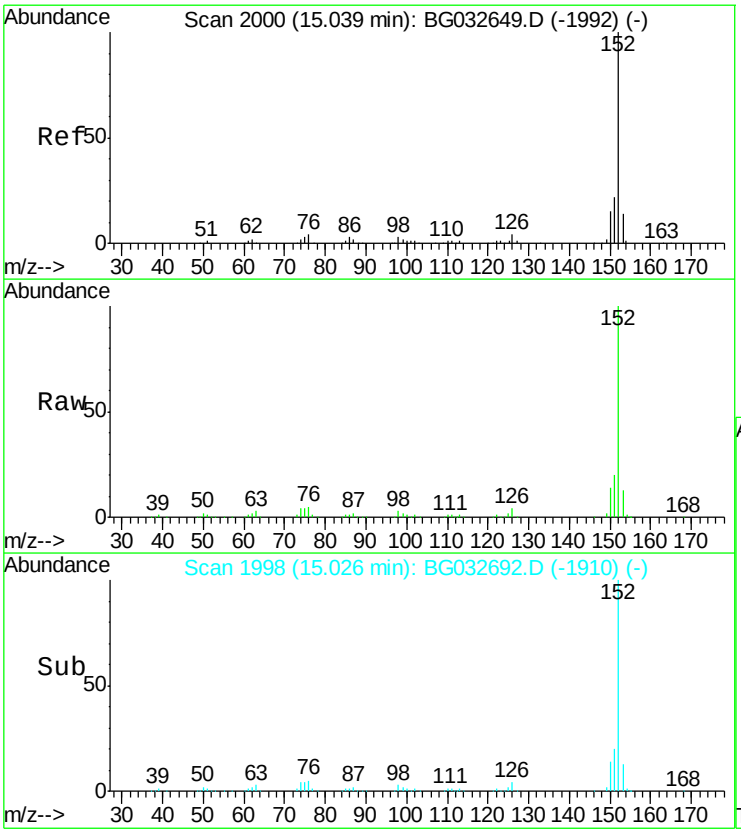
#47
2-Nitroaniline
Concen: 40.62 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 42077

Ion	Ratio	Lower	Upper
65	100		
92	61.6	54.6	82.0
138	122.6	72.9	109.3#

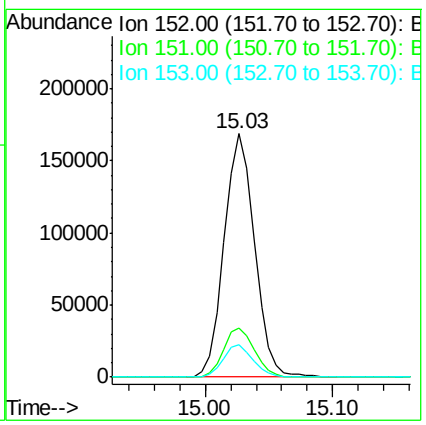


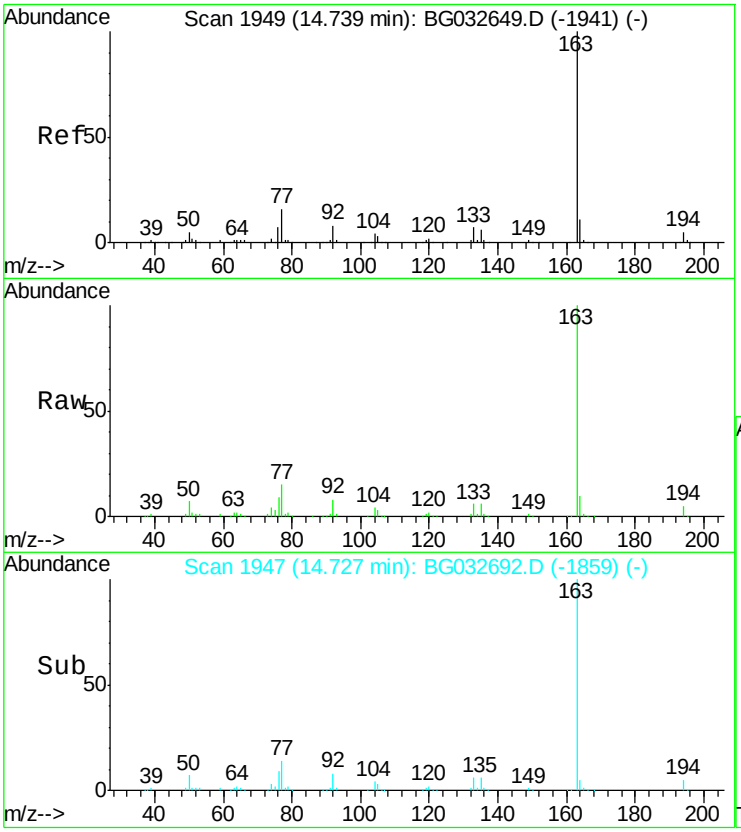


#48
Acenaphthylene
Concen: 39.99 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:152 Resp: 280230

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	13.3	10.2	15.4



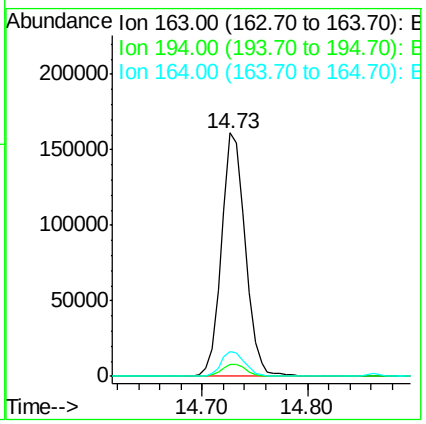


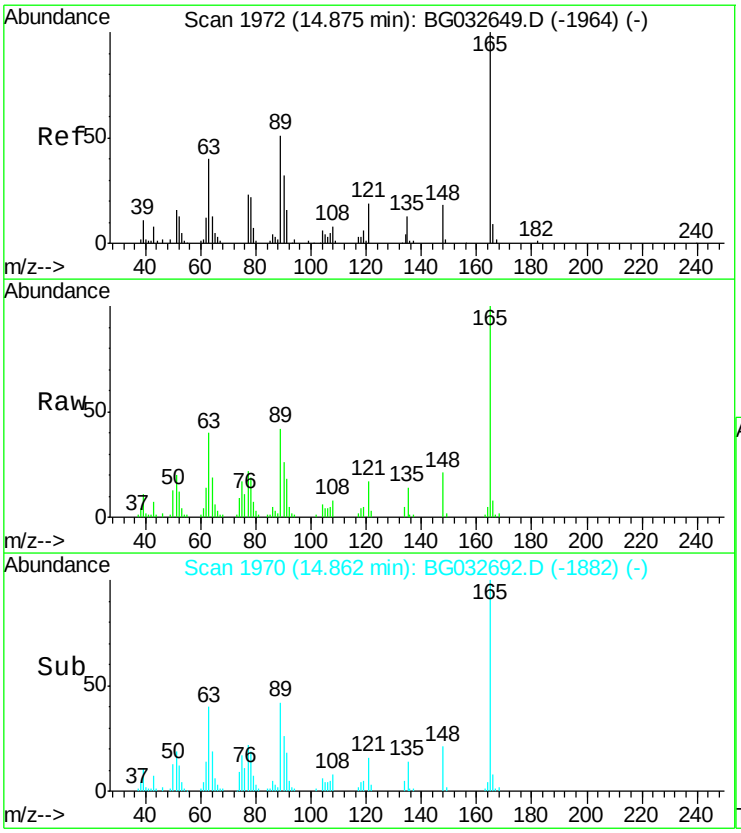
#49
Dimethylphthalate
Concen: 39.83 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 251816

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.2	8.2	12.4

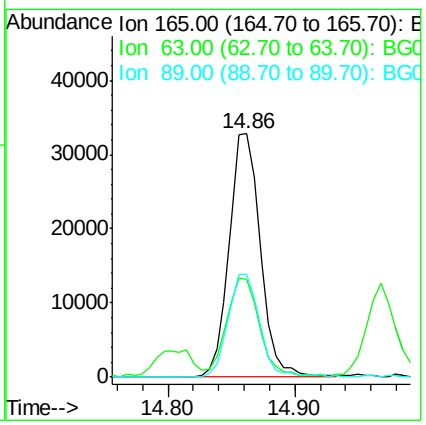


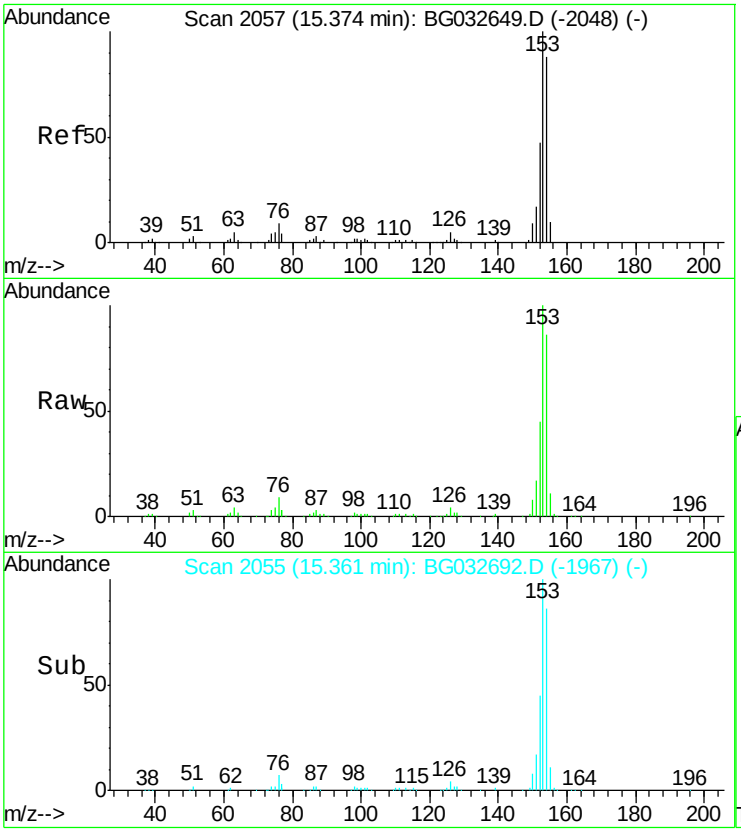


#50
2,6-Dinitrotoluene
Concen: 42.90 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:165 Resp: 55859

Ion	Ratio	Lower	Upper
165	100		
63	40.2	52.7	79.1#
89	42.5	49.2	73.8#



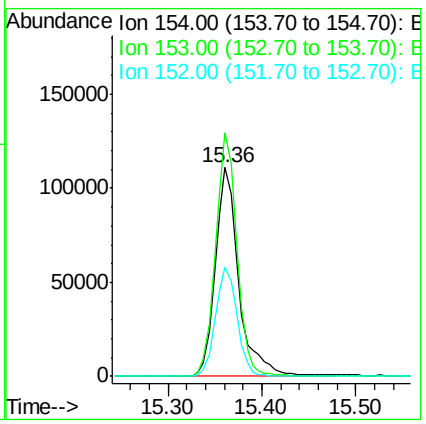


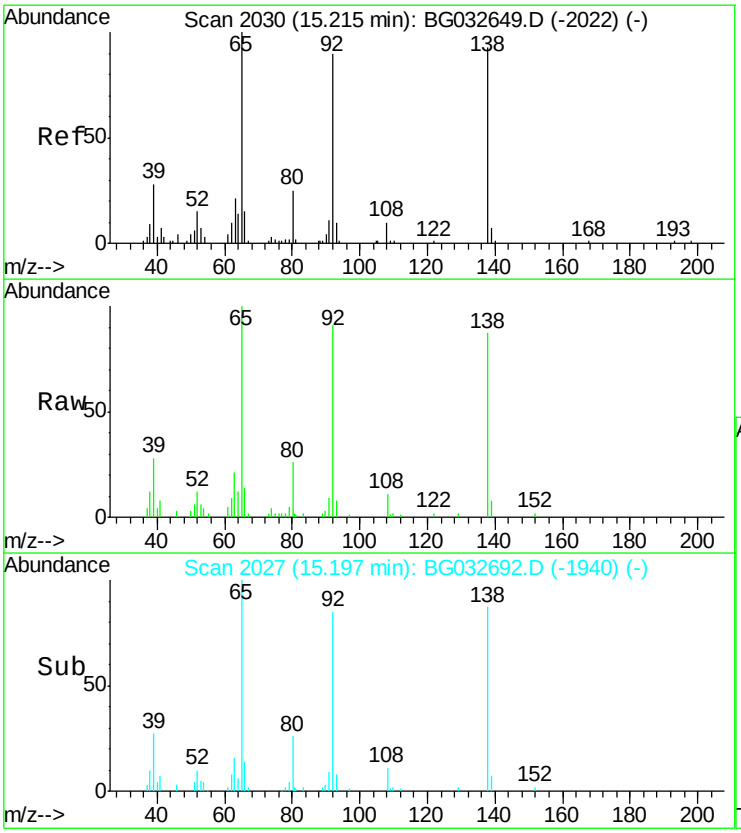
#51
Acenaphthene
Concen: 40.71 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 194811

Ion	Ratio	Lower	Upper
154	100		
153	116.7	90.4	135.6
152	52.3	41.6	62.4

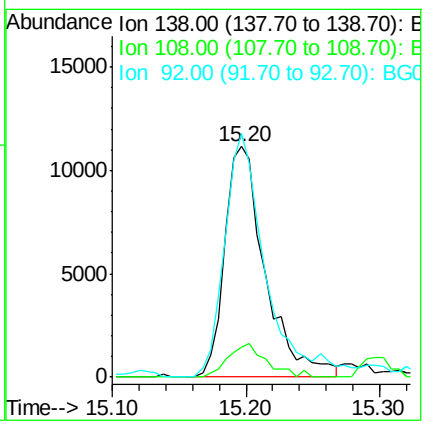


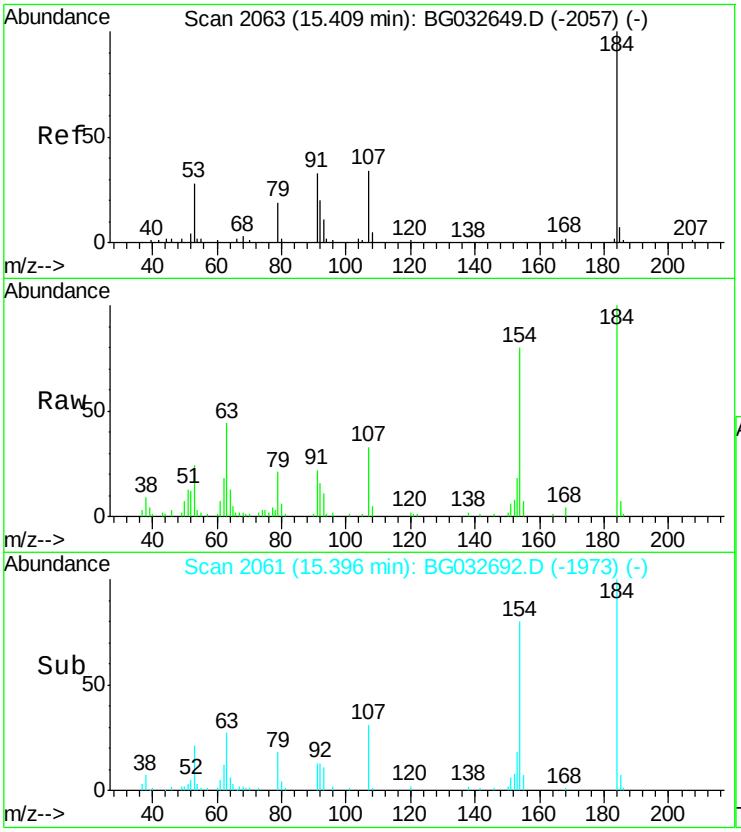


#52
3-Nitroaniline
Concen: 20.54 ng
RT: 15.20 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:138 Resp: 23622

Ion	Ratio	Lower	Upper
138	100		
108	13.0	17.5	26.3#
92	105.5	105.8	158.8#



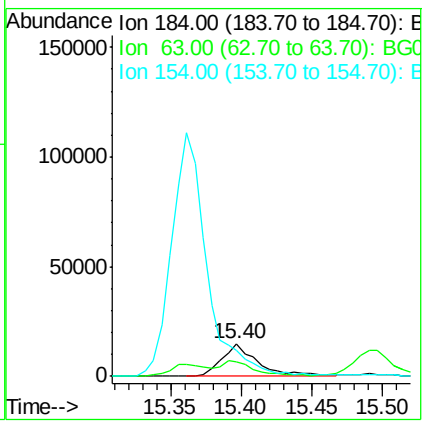


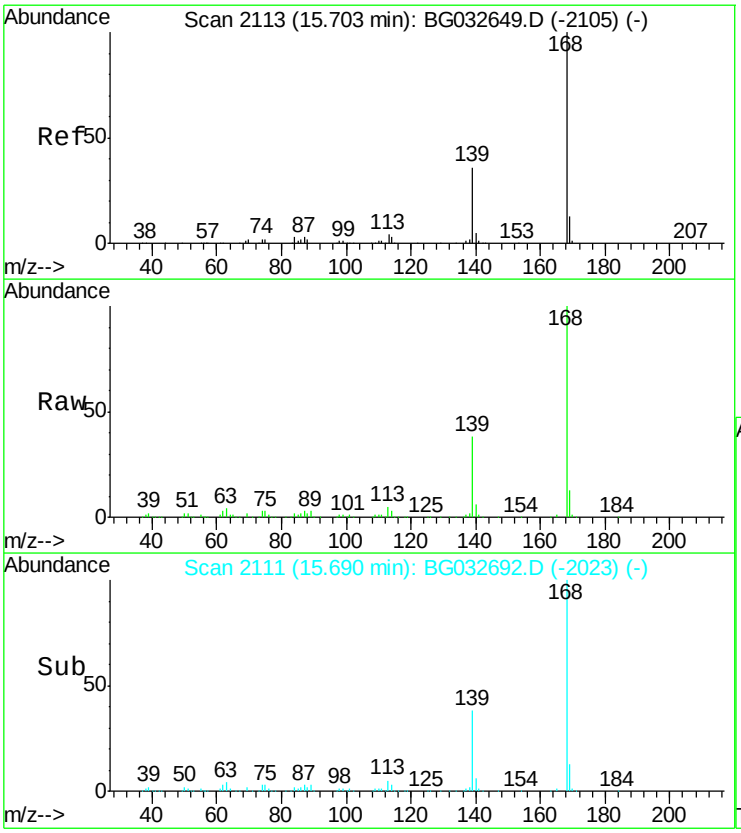
#53
2,4-Dinitrophenol
Concen: 43.76 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 26487

Ion	Ratio	Lower	Upper
184	100		
63	44.3	59.8	89.8#
154	80.0	101.8	152.8#

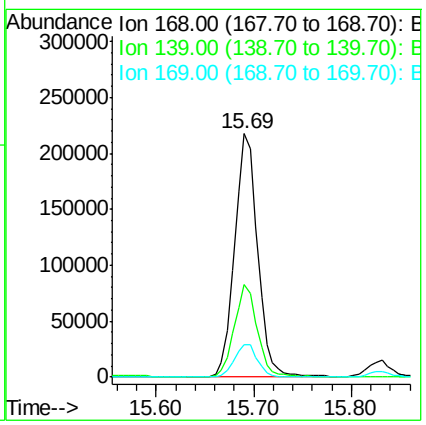


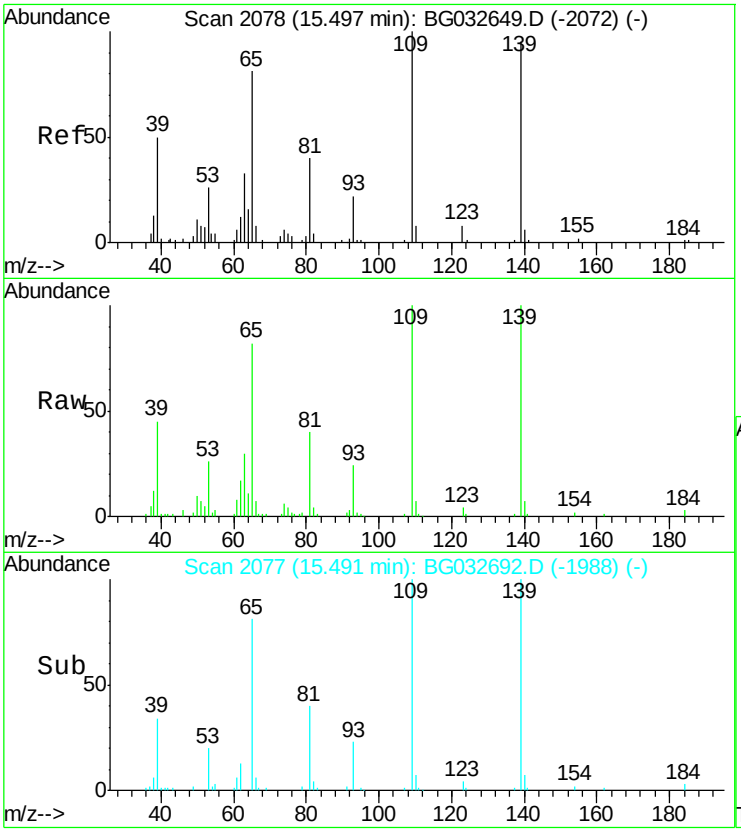


#54
Dibenzofuran
Concen: 50.16 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:168 Resp: 357101

Ion	Ratio	Lower	Upper
168	100		
139	37.9	28.6	43.0
169	13.1	11.2	16.8



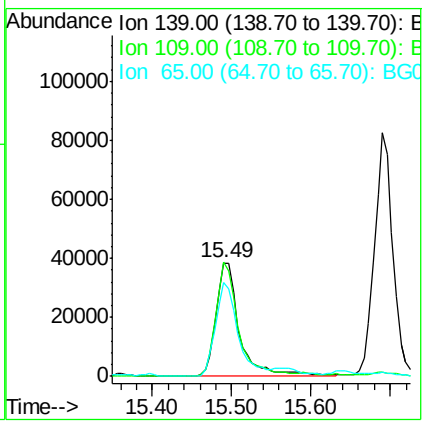


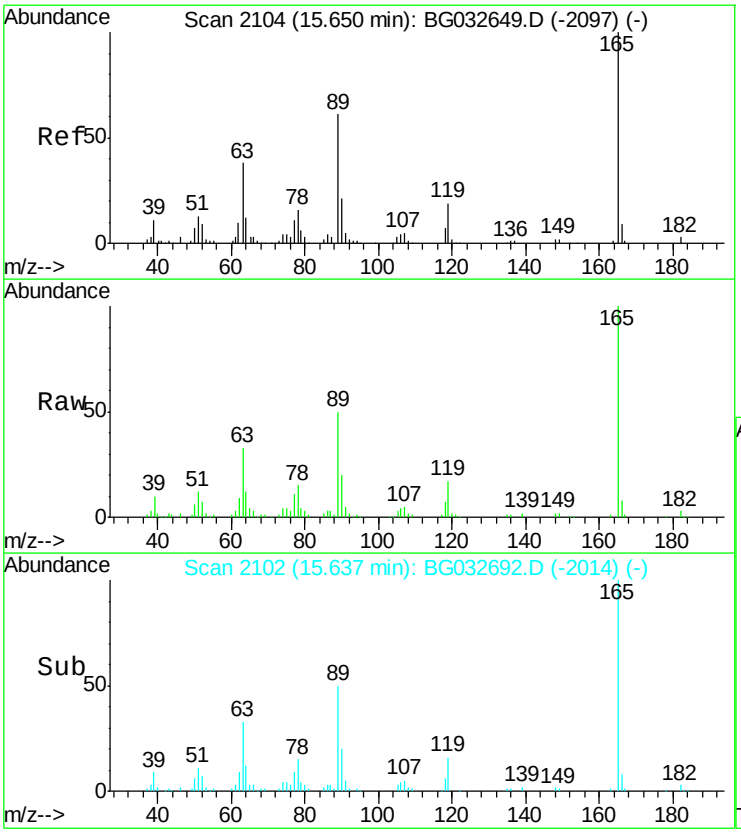
#55
4-Nitrophenol
Concen: 92.77 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 79918

Ion	Ratio	Lower	Upper
139	100		
109	100.3	62.2	102.2
65	82.7	97.2	137.2#

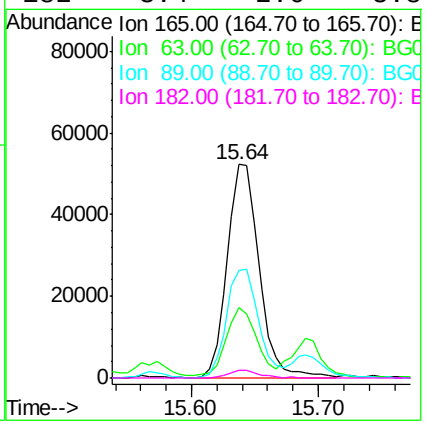


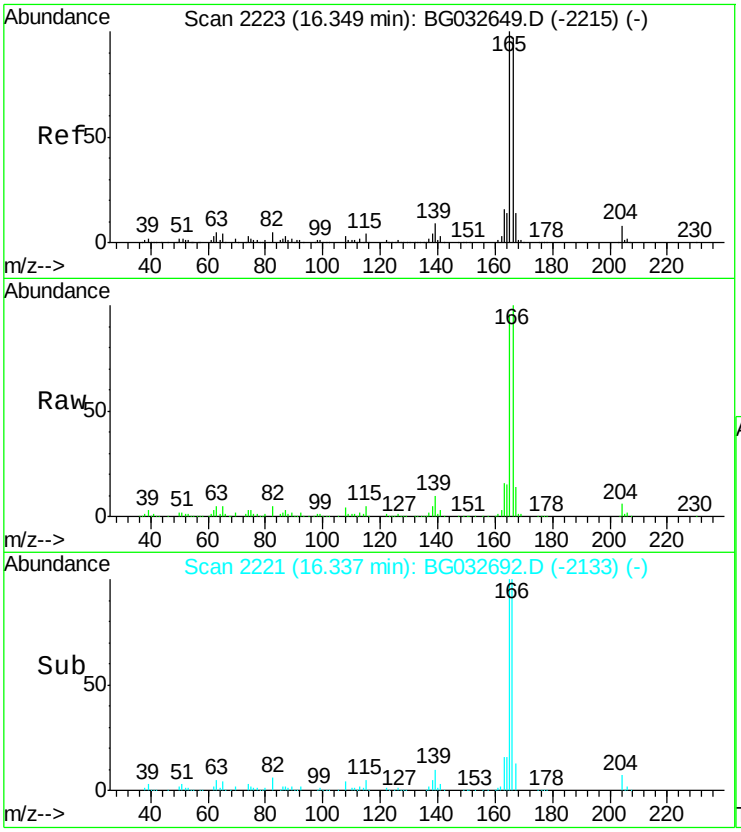


#56
2,4-Dinitrotoluene
Concen: 50.84 ng
RT: 15.64 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:165 Resp: 91214

Ion	Ratio	Lower	Upper
165	100		
63	32.8	42.0	63.0#
89	50.3	66.9	100.3#
182	3.4	2.6	3.8



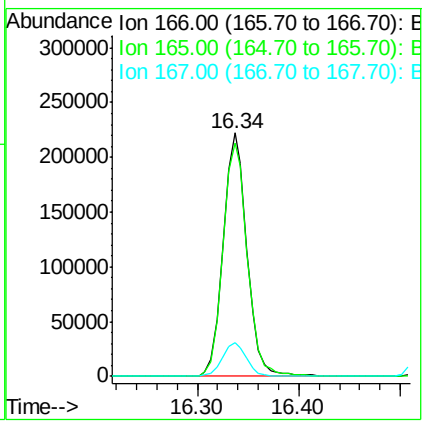


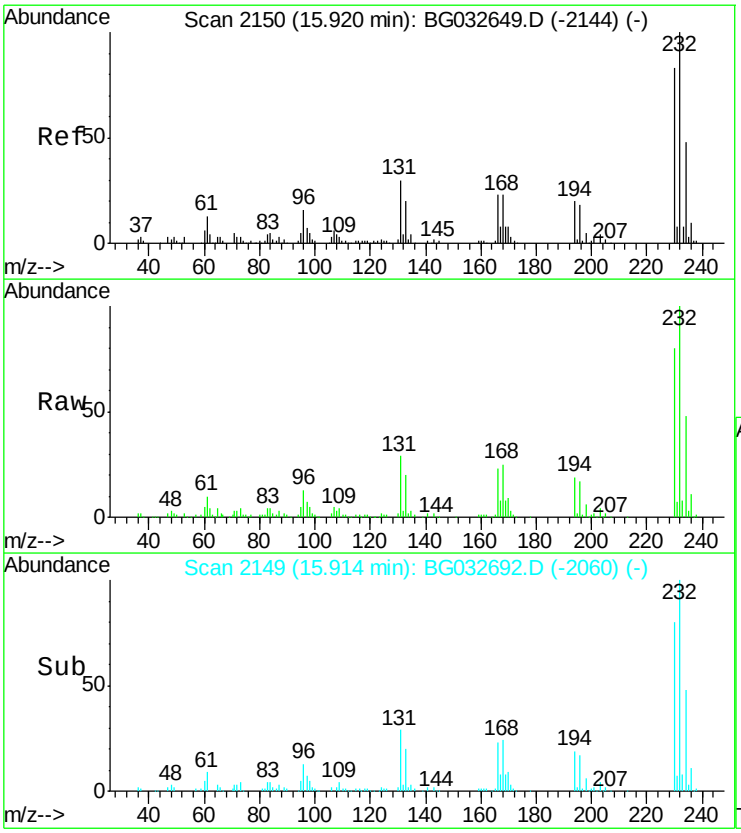
#57
Fluorene
Concen: 61.28 ng
RT: 16.34 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 358760

Ion	Ratio	Lower	Upper
166	100		
165	96.0	80.6	121.0
167	13.9	10.4	15.6

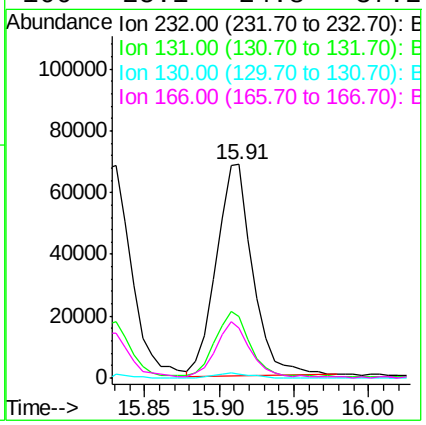


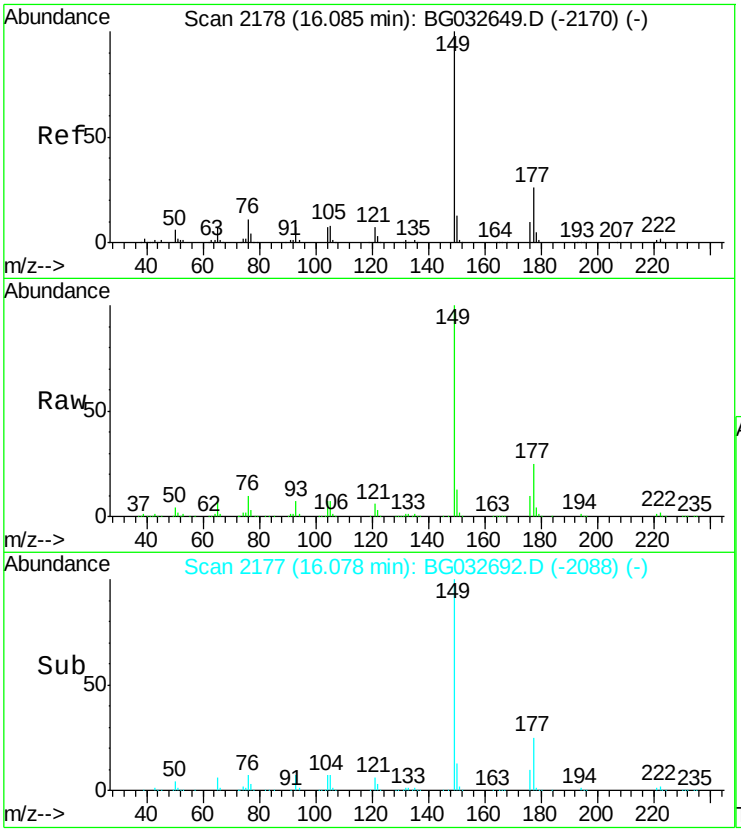


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.98 ng
RT: 15.91 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:232 Resp: 117294

Ion	Ratio	Lower	Upper
232	100		
131	30.9	33.5	50.3#
130	2.2	2.2	3.2
166	25.1	24.8	37.2



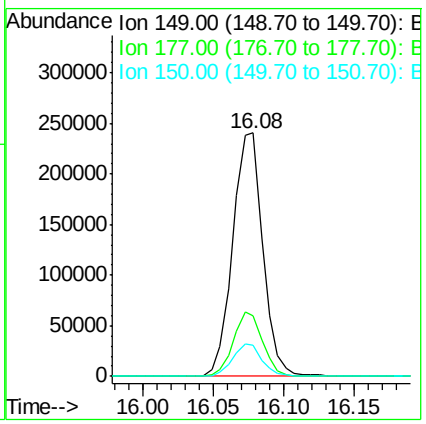


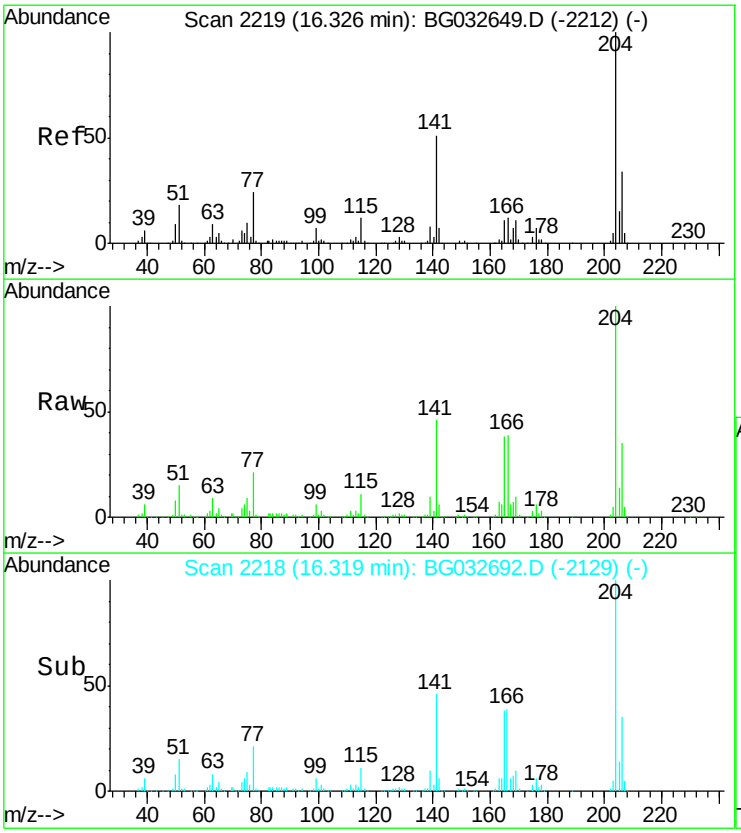
#59
Diethylphthalate
Concen: 58.05 ng
RT: 16.08 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 357163

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	12.8	10.2	15.2

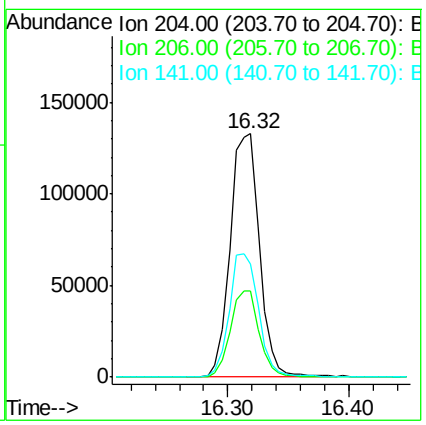


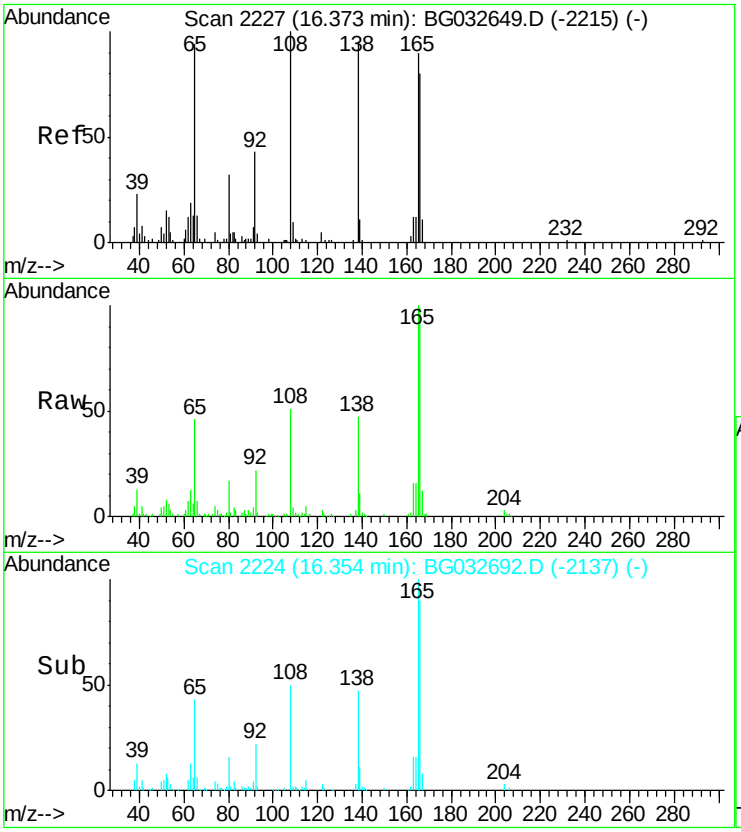


#60
4-Chlorophenyl-phenylether
Concen: 58.09 ng
RT: 16.32 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:204 Resp: 224555

Ion	Ratio	Lower	Upper
204	100		
206	35.4	26.2	39.2
141	46.3	45.8	68.6



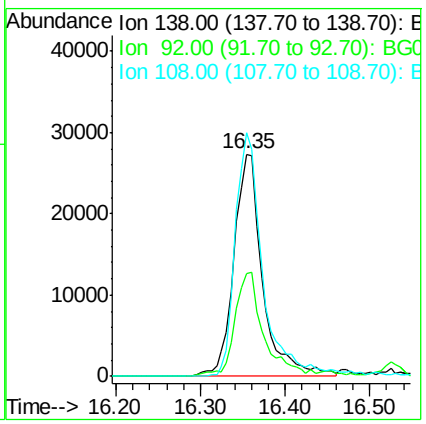


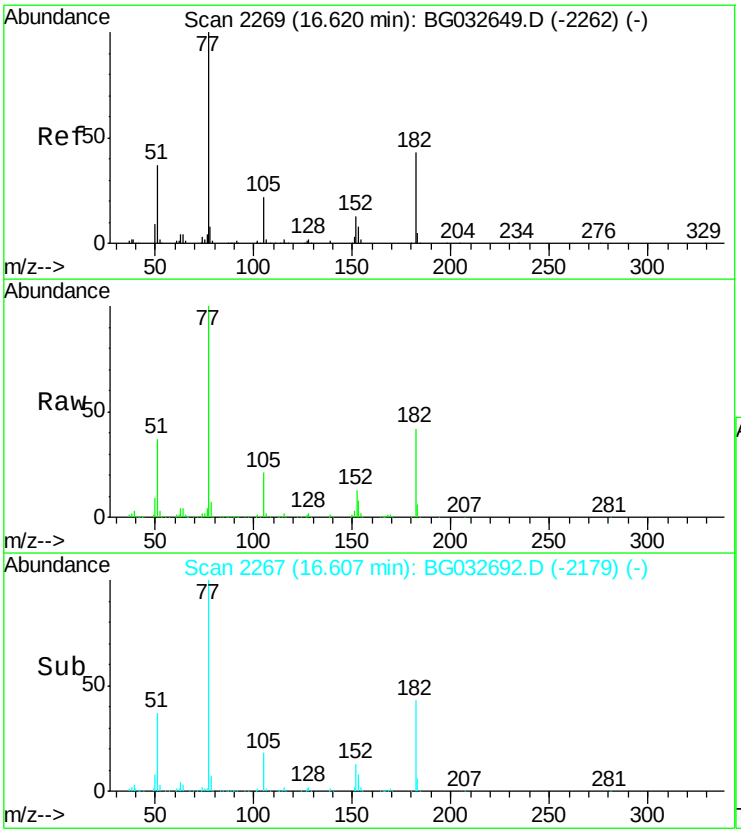
#61
4-Nitroaniline
Concen: 54.08 ng
RT: 16.35 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 64119

Ion	Ratio	Lower	Upper
138	100		
92	46.2	40.1	80.1
108	109.7	65.4	105.4#

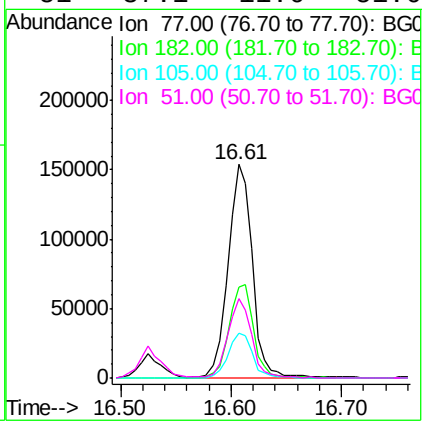


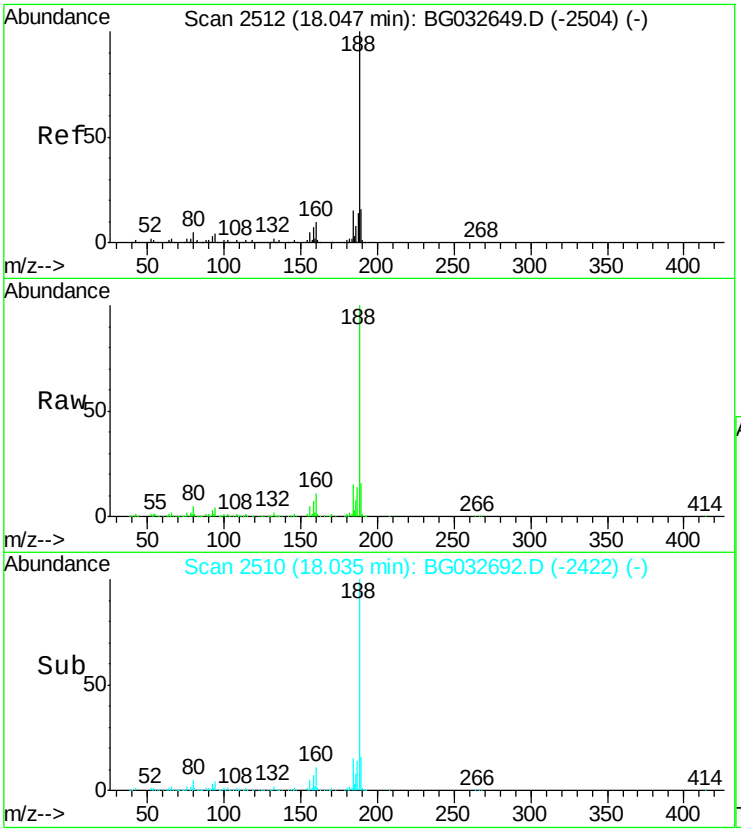


#62
Azobenzene
Concen: 59.50 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion: 77 Resp: 235201

Ion	Ratio	Lower	Upper
77	100		
182	42.4	7.4	47.4
105	21.1	0.3	40.3
51	37.1	11.6	51.6



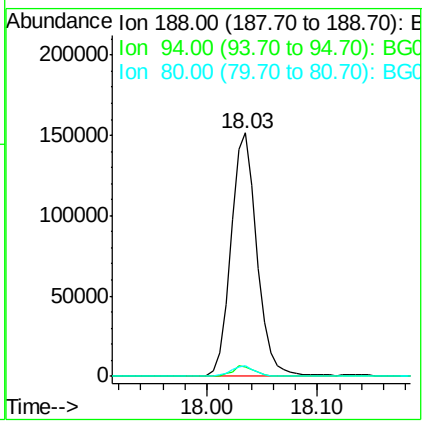


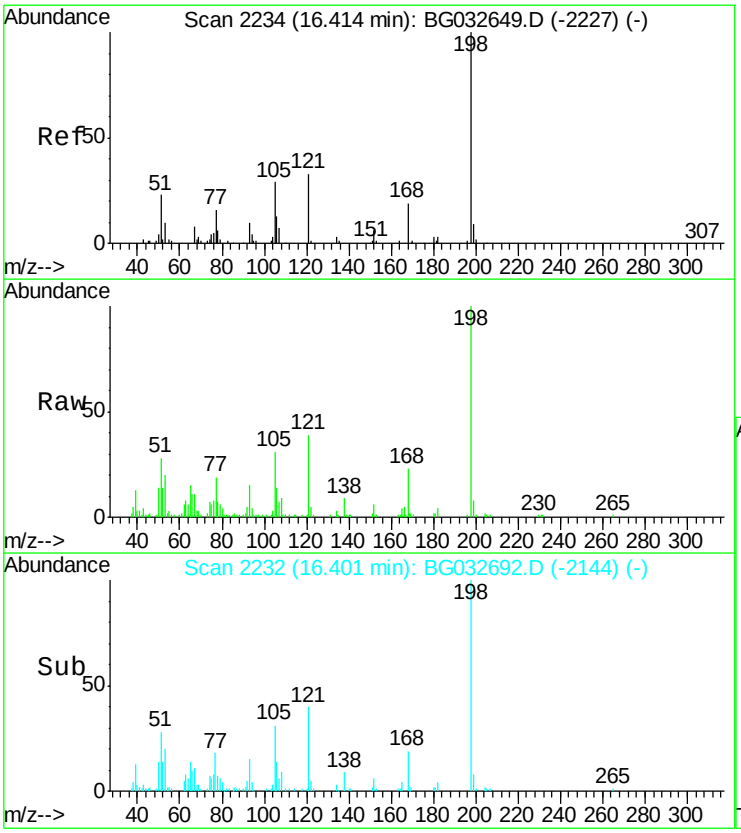
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.03 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 250093

Ion	Ratio	Lower	Upper
188	100		
94	4.1	6.9	10.3#
80	5.2	7.7	11.5#

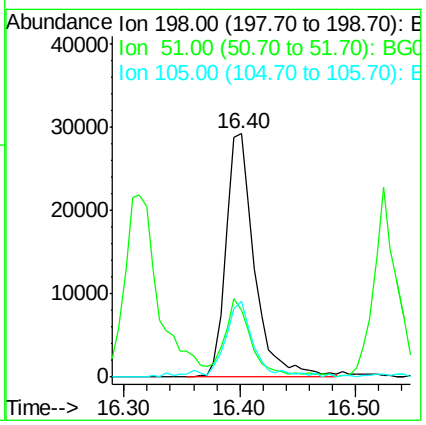


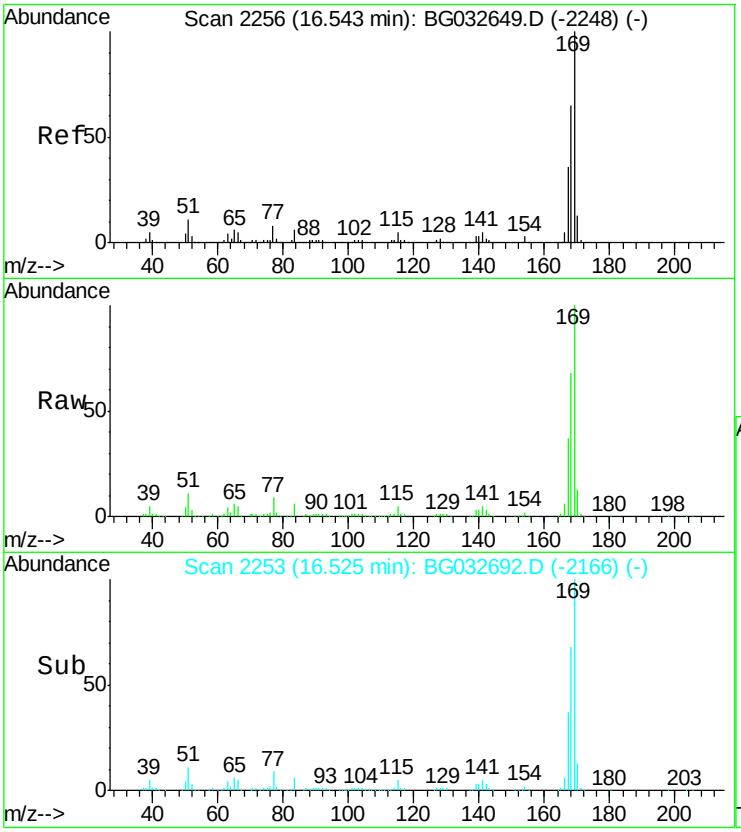


#64
4,6-Dinitro-2-methylphenol
Concen: 29.62 ng
RT: 16.40 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:198 Resp: 49974

Ion	Ratio	Lower	Upper
198	100		
51	27.6	30.6	70.6#
105	31.0	23.8	63.8



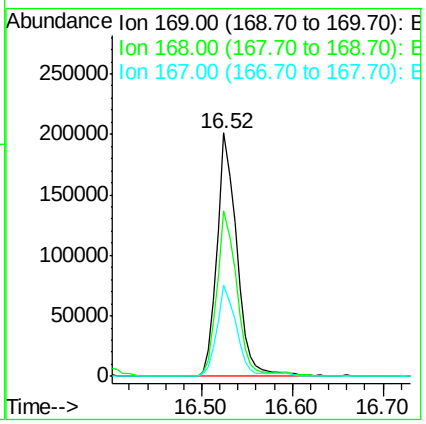


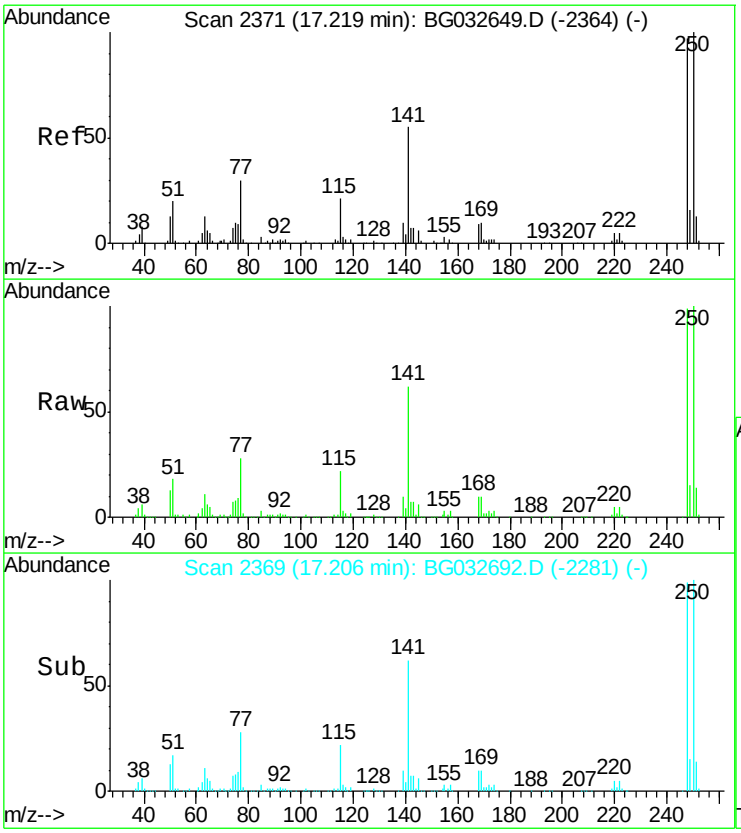
#65
n-Nitrosodiphenylamine
Concen: 41.54 ng
RT: 16.52 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 304665

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.7	83.5
167	37.5	30.1	45.1

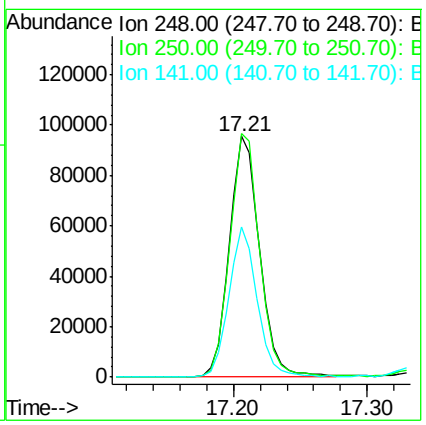


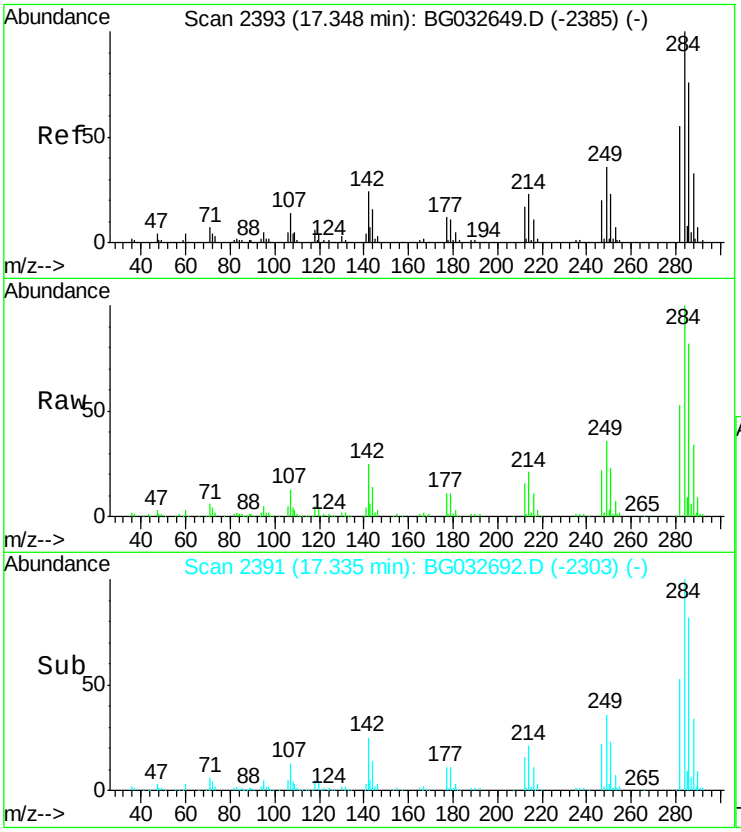


#66
4-Bromophenyl-phenylether
Concen: 42.31 ng
RT: 17.21 min Scan# 2369
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:248 Resp: 151430

Ion	Ratio	Lower	Upper
248	100		
250	101.1	77.1	115.7
141	62.2	50.8	76.2



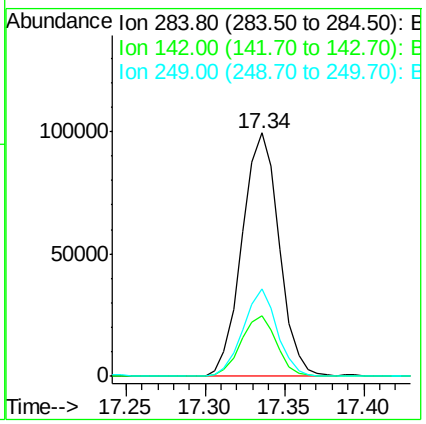


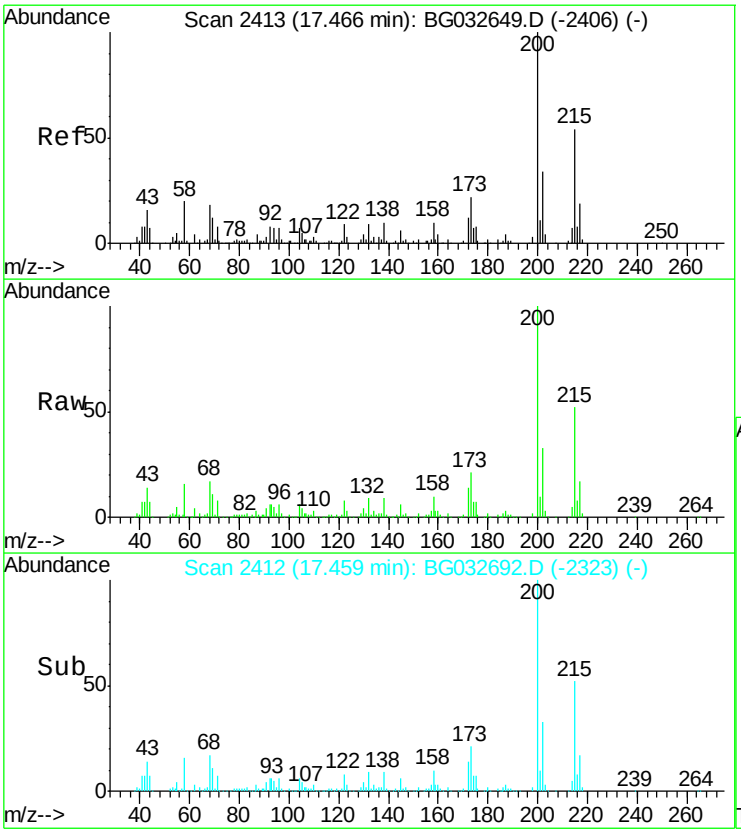
#67
Hexachlorobenzene
Concen: 42.12 ng
RT: 17.34 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 161935

Ion	Ratio	Lower	Upper
284	100		
142	24.7	26.8	40.2#
249	36.0	26.3	39.5

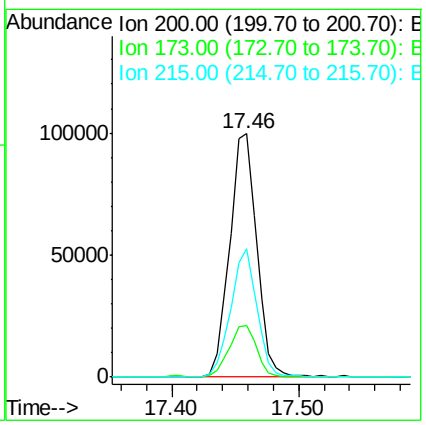


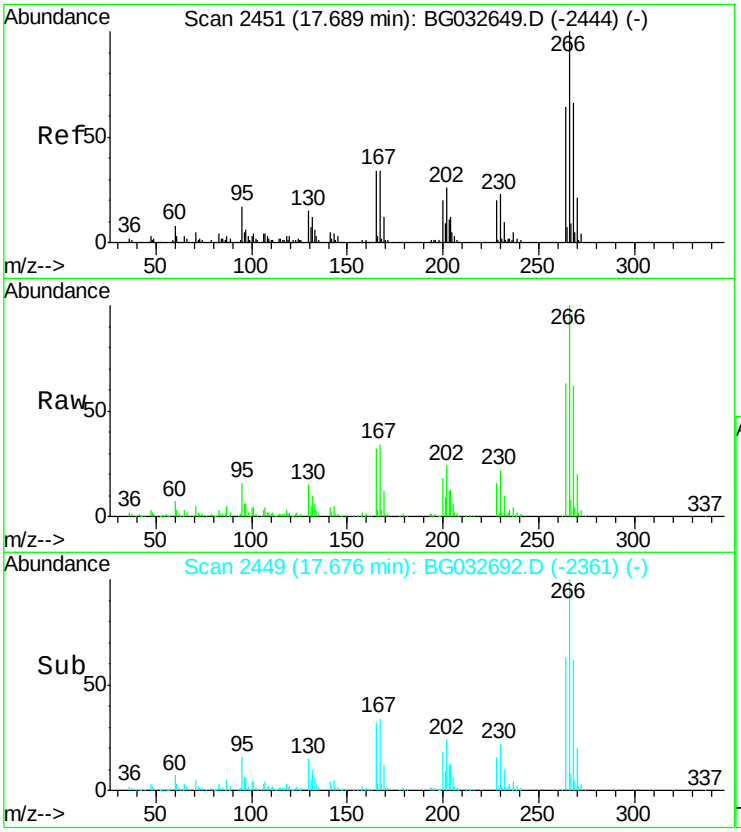


#68
Atrazine
Concen: 46.71 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:200 Resp: 146934

Ion	Ratio	Lower	Upper
200	100		
173	21.0	5.2	45.2
215	52.5	30.4	70.4



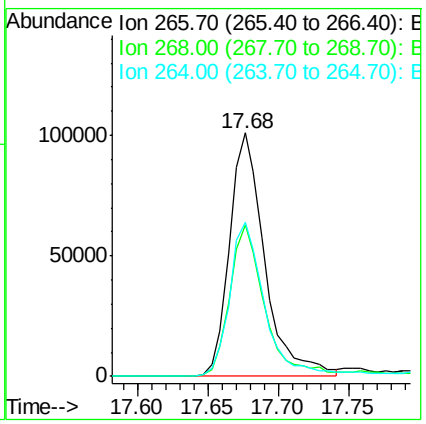


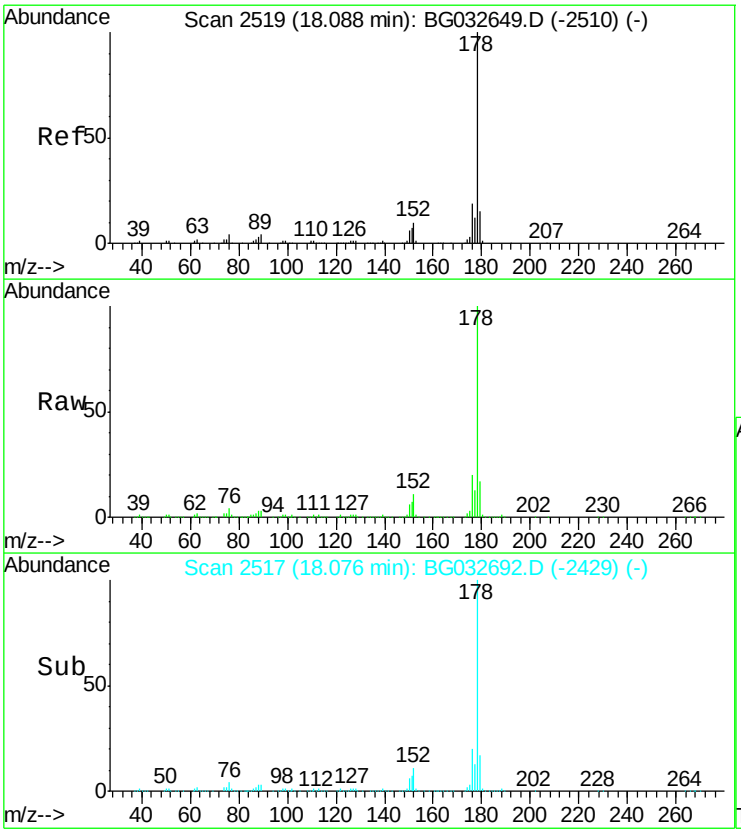
#69
Pentachlorophenol
Concen: 74.57 ng
RT: 17.68 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 175506

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	63.1	49.6	74.4

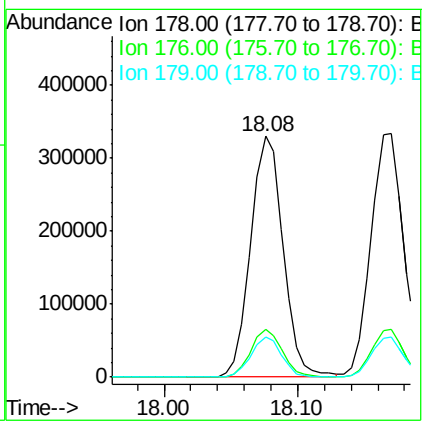


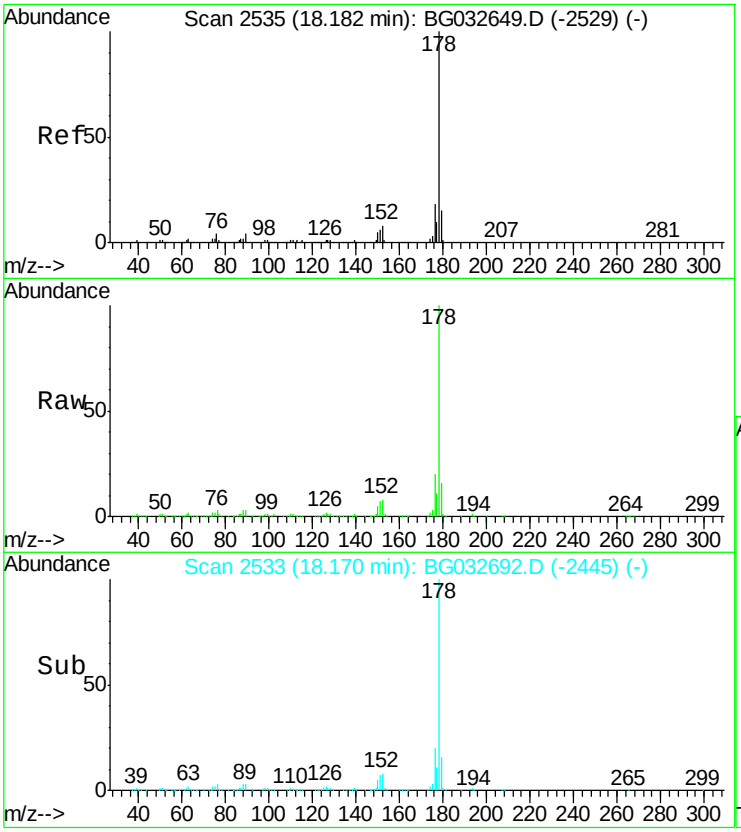


#70
Phenanthrene
Concen: 41.16 ng
RT: 18.08 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:178 Resp: 552917

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.7	12.5	18.7



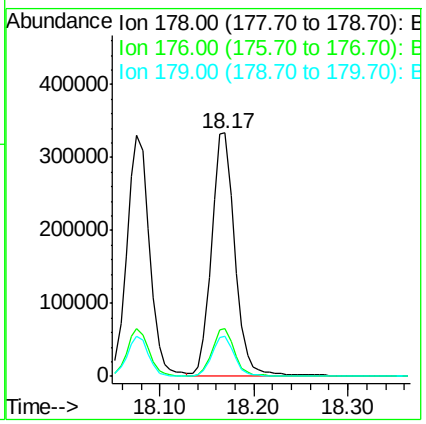


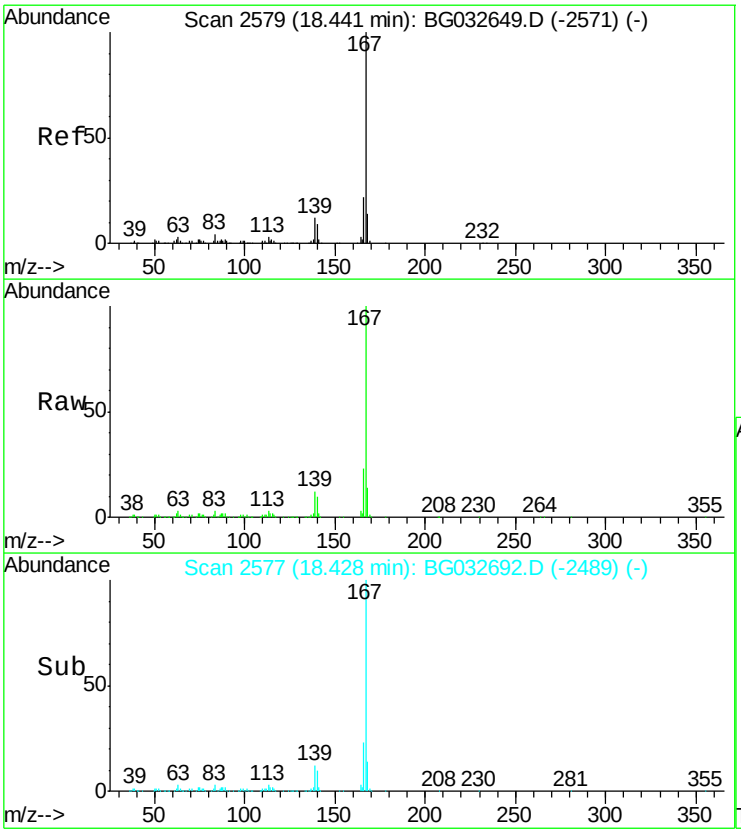
#71
Anthracene
Concen: 42.19 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 580012

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.4	12.5	18.7

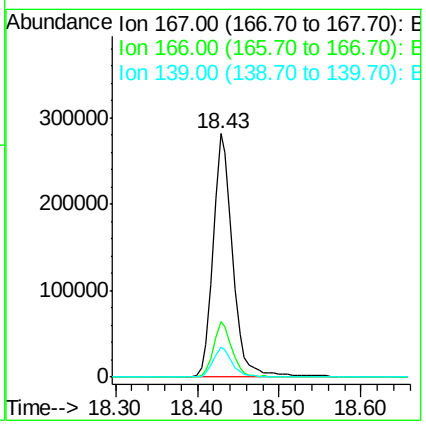


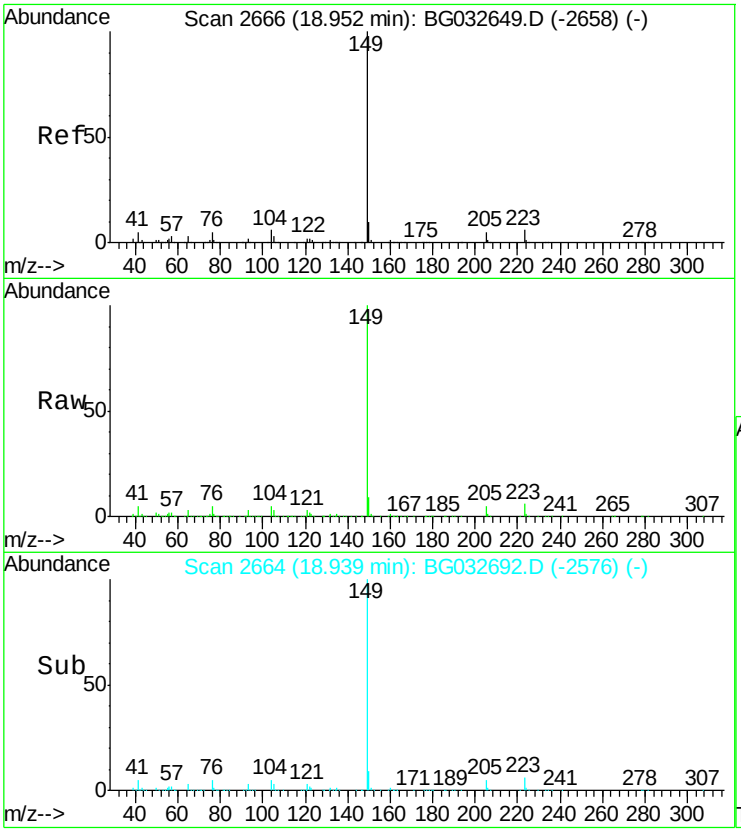


#72
Carbazole
Concen: 40.10 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:167 Resp: 470028

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.2	9.4	14.2



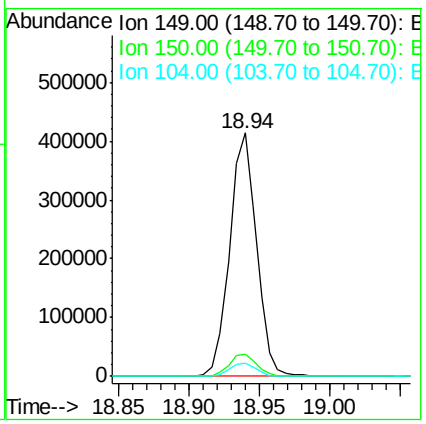


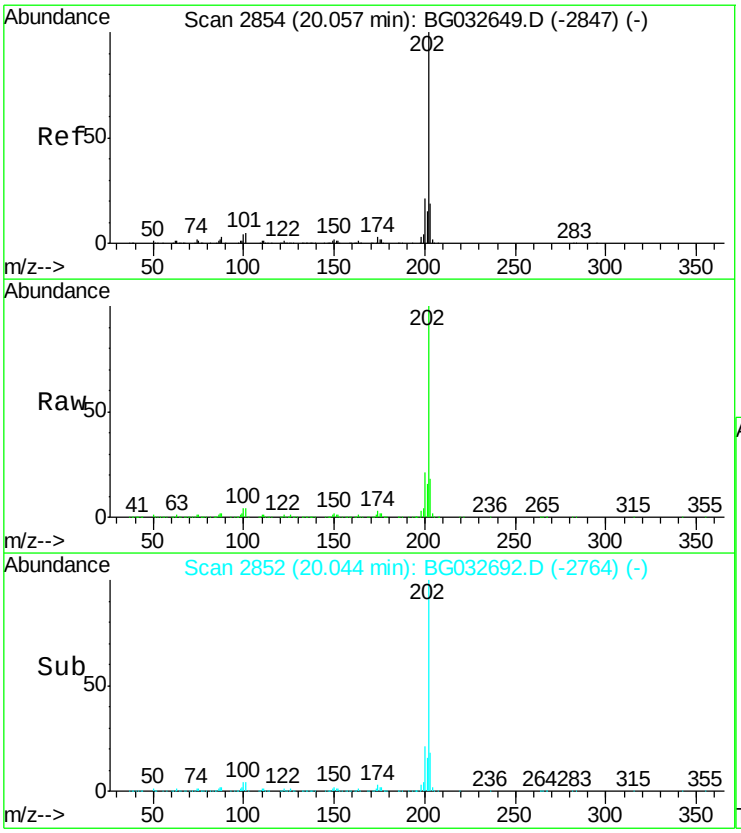
#73
Di-n-butylphthalate
Concen: 41.39 ng
RT: 18.94 min Scan# 2664
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 546149

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.2	3.9	5.9

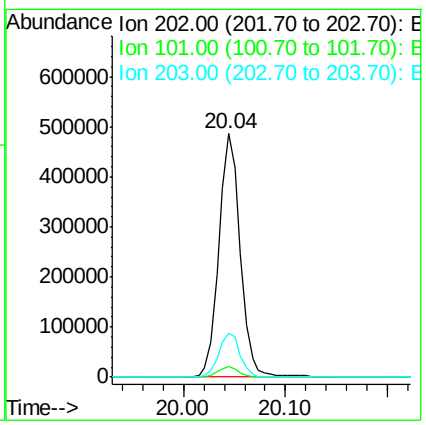


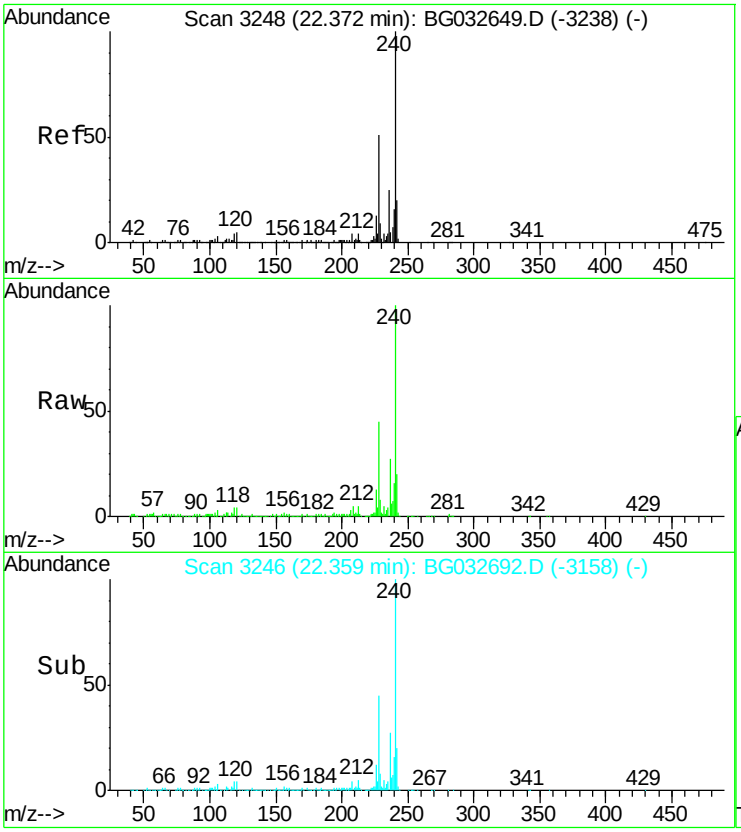


#74
Fluoranthene
Concen: 39.62 ng
RT: 20.04 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:202 Resp: 710652

Ion	Ratio	Lower	Upper
202	100		
101	4.2	0.0	28.9
203	18.0	0.0	37.5



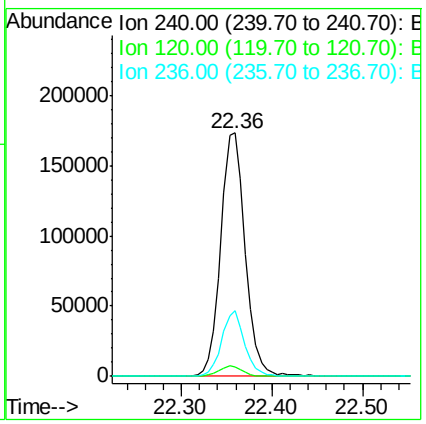


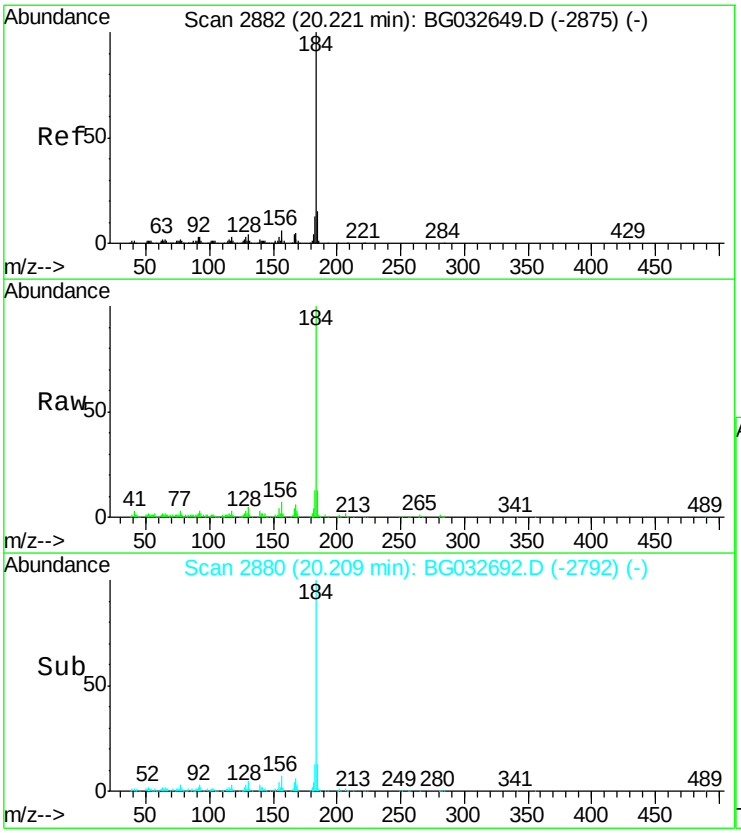
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 324411

Ion	Ratio	Lower	Upper
240	100		
120	3.9	6.8	10.2#
236	26.9	20.9	31.3

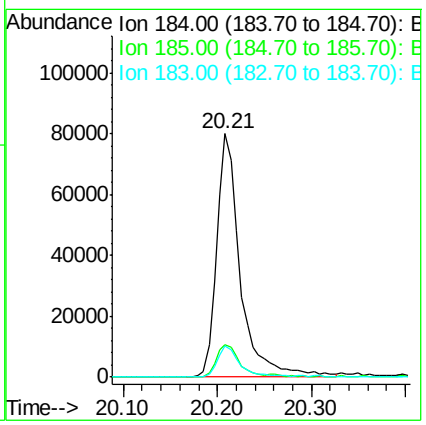


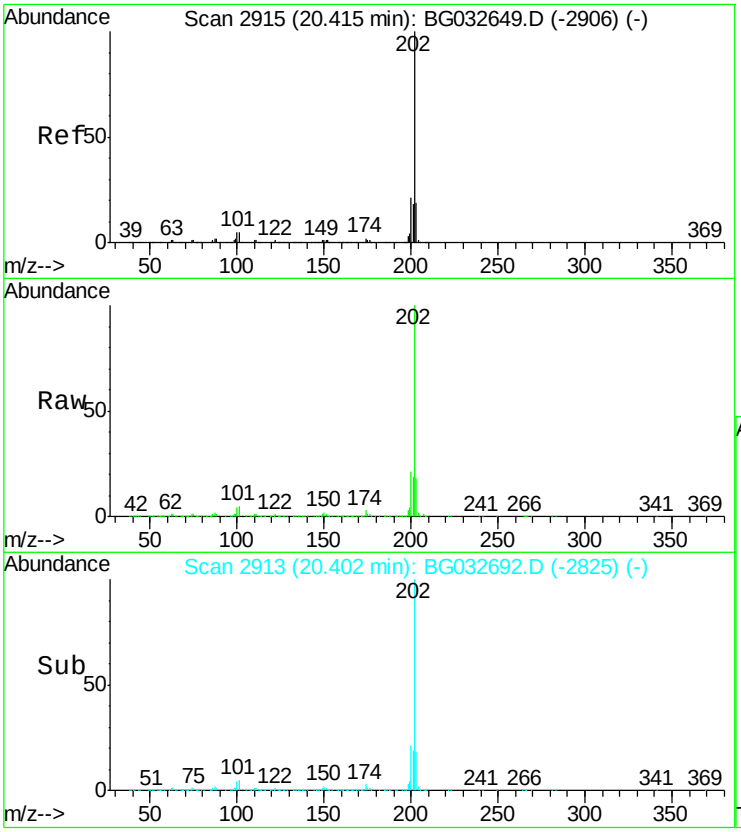


#76
Benzidine
Concen: 18.32 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:184 Resp: 139911

Ion	Ratio	Lower	Upper
184	100		
185	13.1	11.1	16.7
183	13.0	10.6	16.0



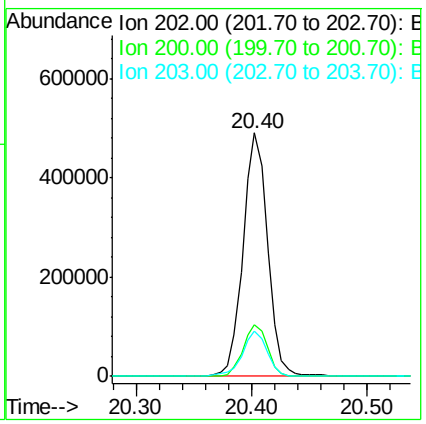


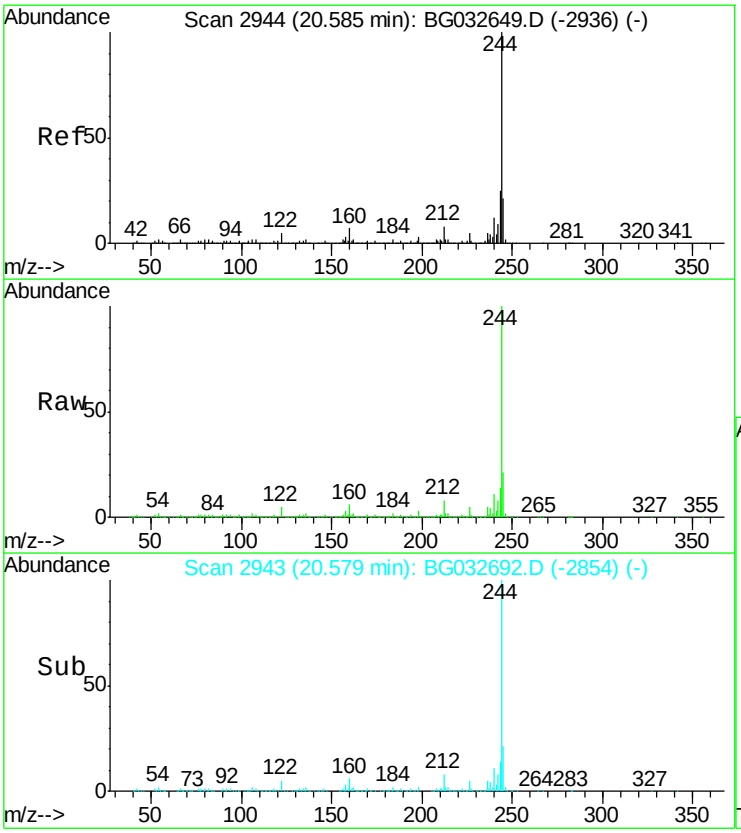
#77
Pyrene
Concen: 37.61 ng
RT: 20.40 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 725948

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.4	13.9	20.9

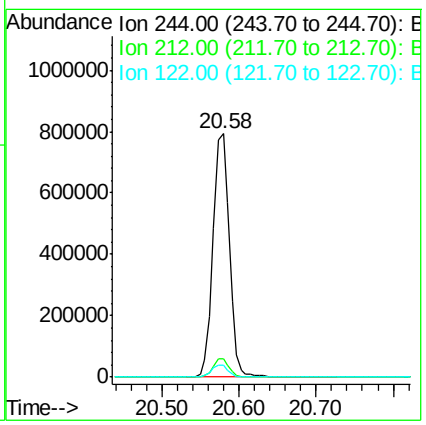


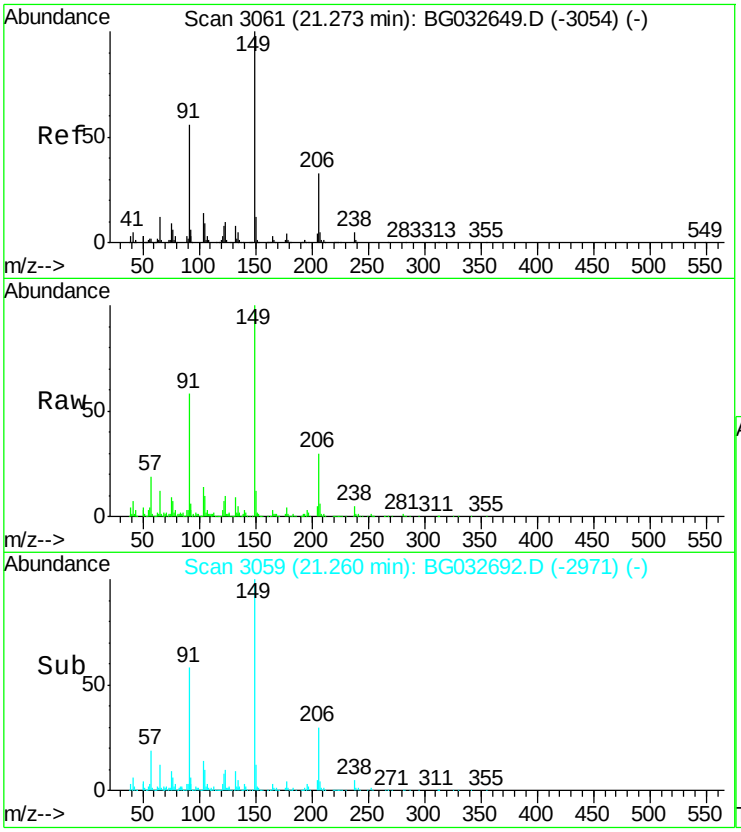


#78
Terphenyl-d14
Concen: 81.61 ng
RT: 20.58 min Scan# 2943
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:244 Resp: 1161561

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	5.0	7.0	10.4#



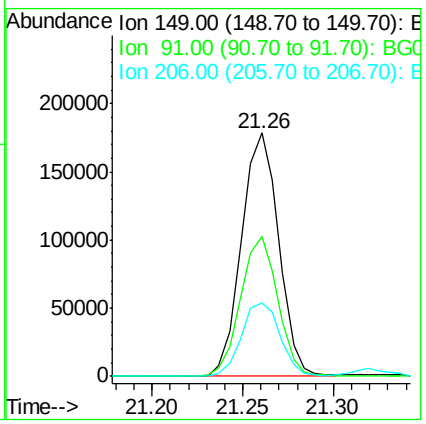


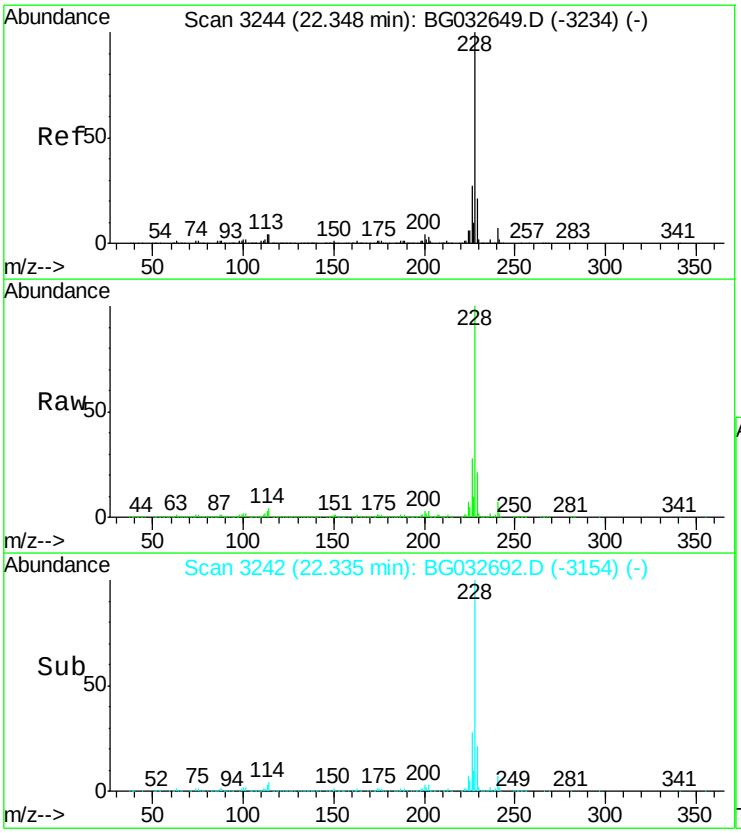
#79
Butylbenzylphthalate
Concen: 40.13 ng
RT: 21.26 min Scan# 3059
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 255125

Ion	Ratio	Lower	Upper
149	100		
91	57.6	62.2	93.2#
206	29.9	18.6	27.8#

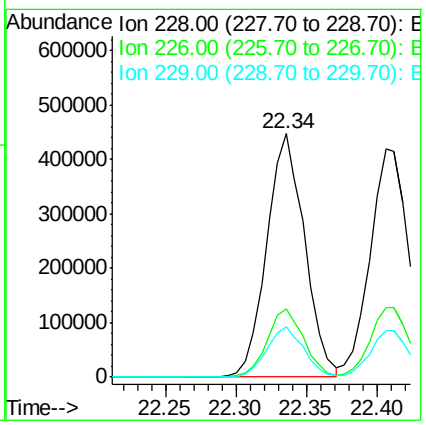


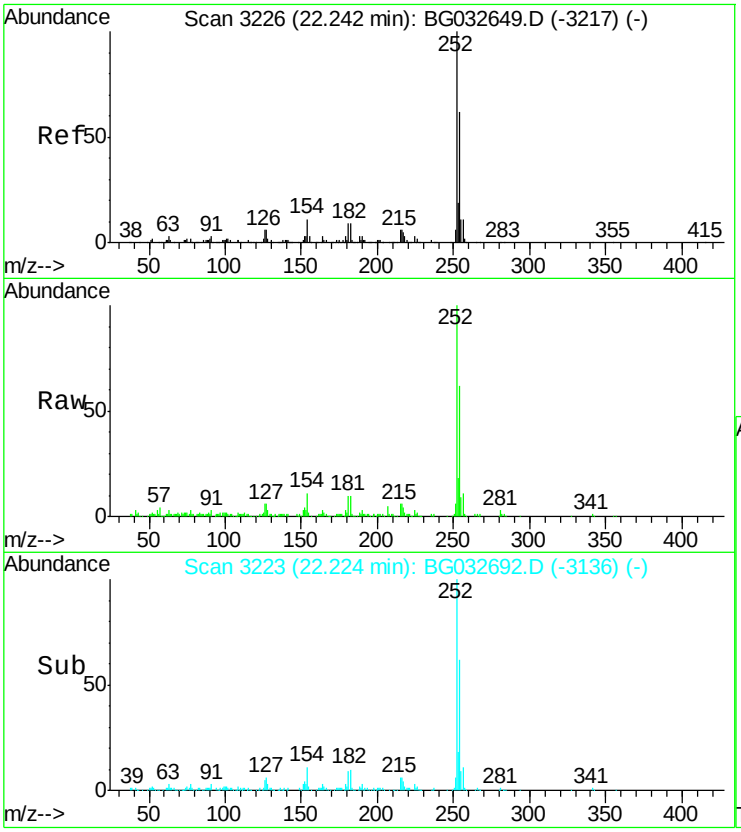


#80
Benzo(a)anthracene
Concen: 41.20 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:228 Resp: 836947

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.9	16.2	24.2



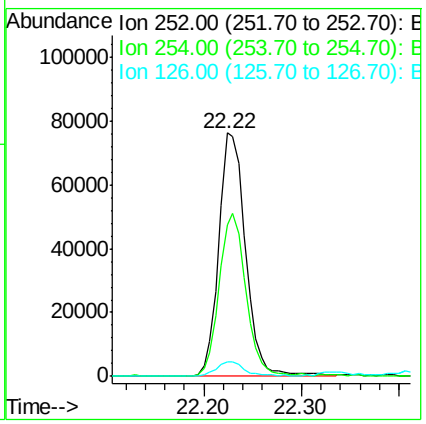


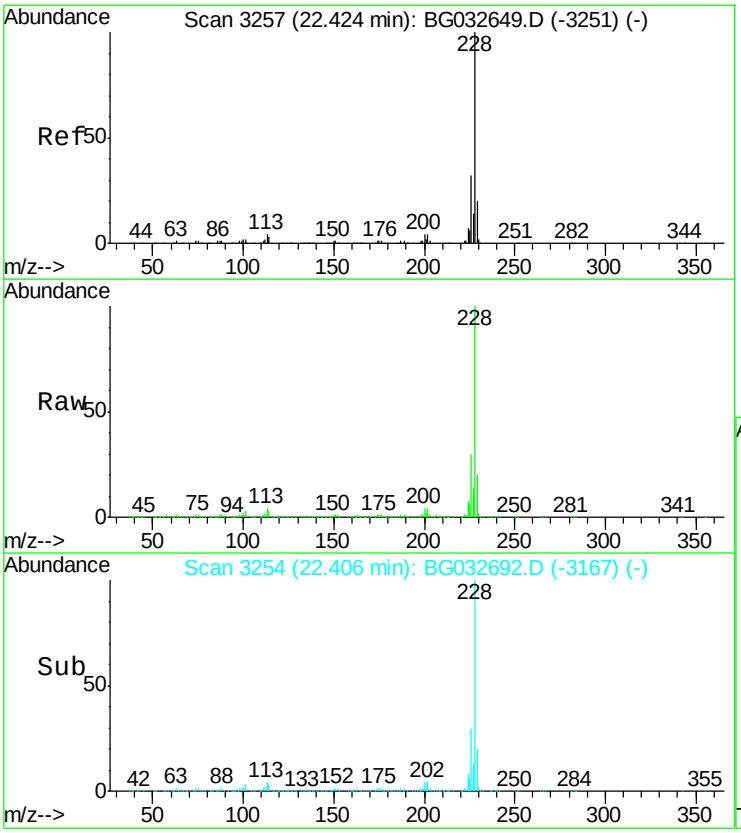
#81
3,3'-Dichlorobenzidine
Concen: 19.30 ng
RT: 22.22 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 146381

Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.8	76.2
126	5.8	7.4	11.2#

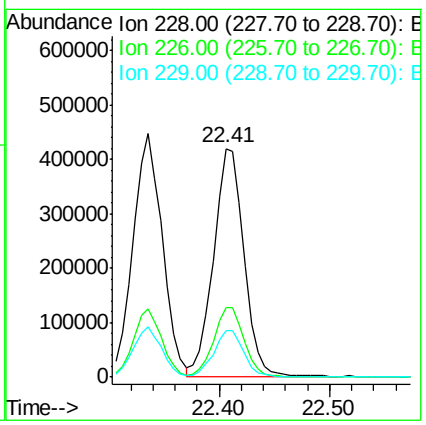


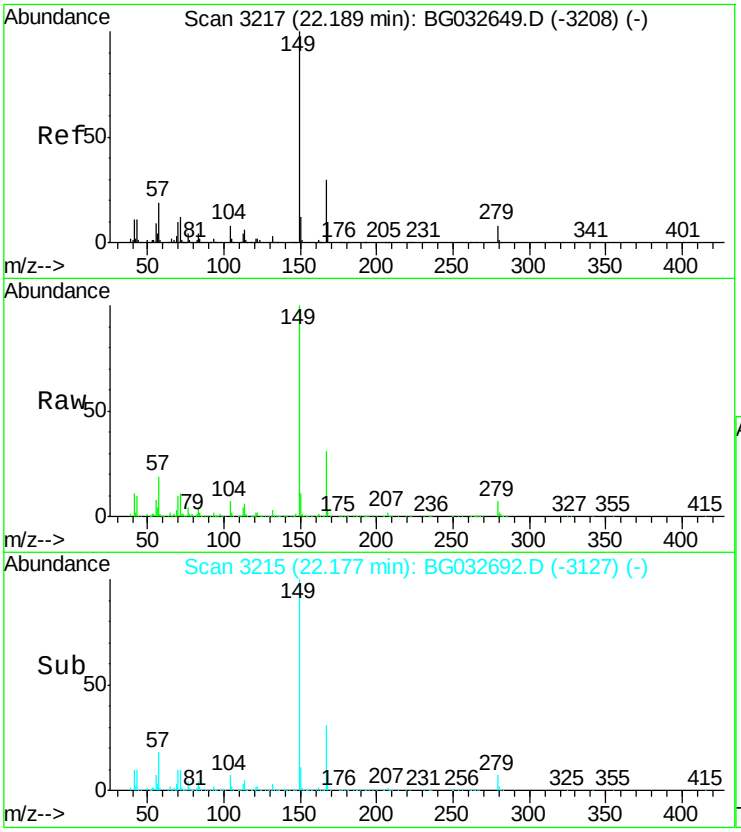


#82
Chrysene
Concen: 39.81 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:228 Resp: 797393

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.3	15.0	22.4



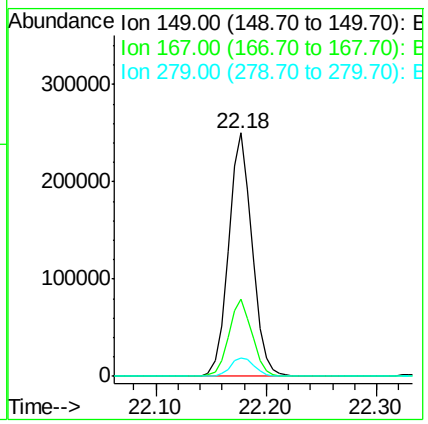


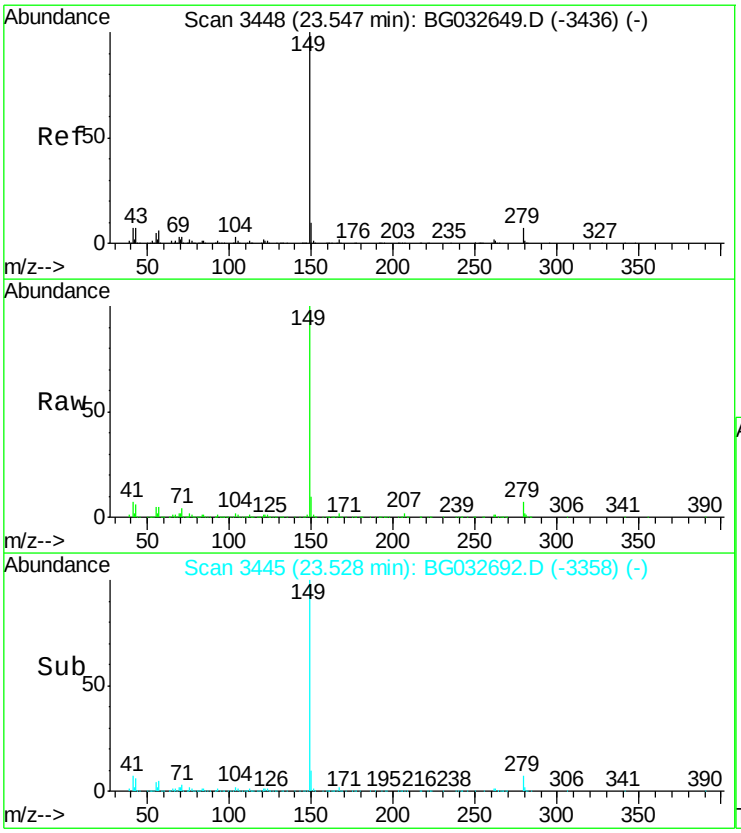
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.72 ng
RT: 22.18 min Scan# 3215
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 373293

Ion	Ratio	Lower	Upper
149	100		
167	31.5	24.3	36.5
279	7.4	4.0	6.0#

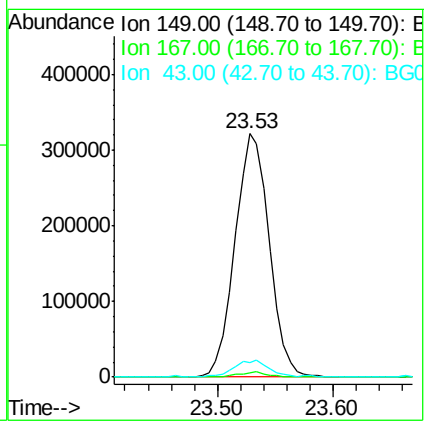


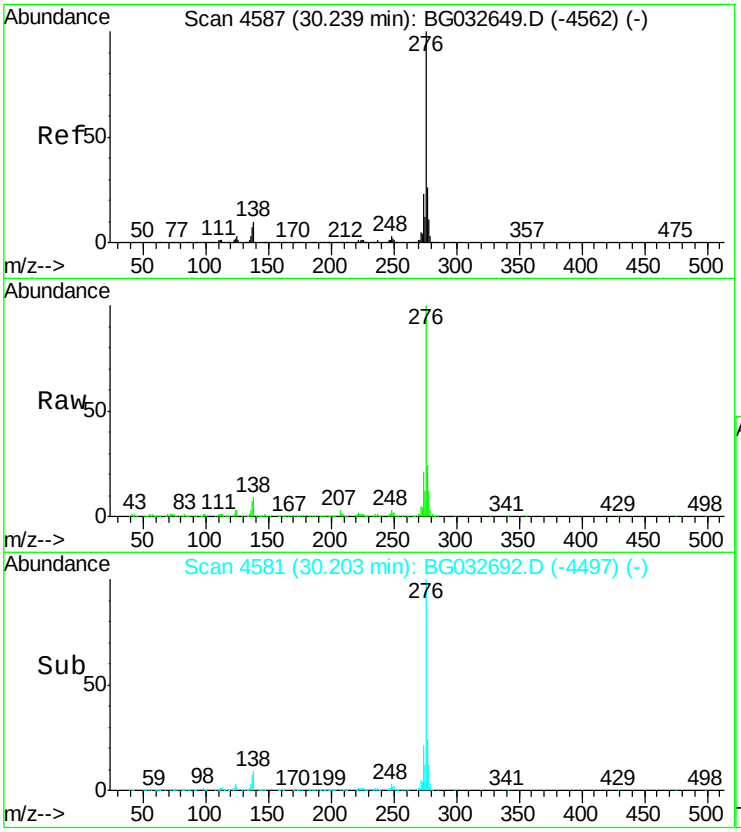


#84
Di-n-octyl phthalate
Concen: 45.89 ng
RT: 23.53 min Scan# 3445
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:149 Resp: 660058

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.6	8.9	13.3#



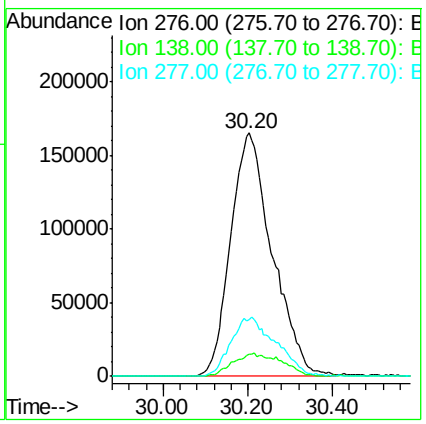


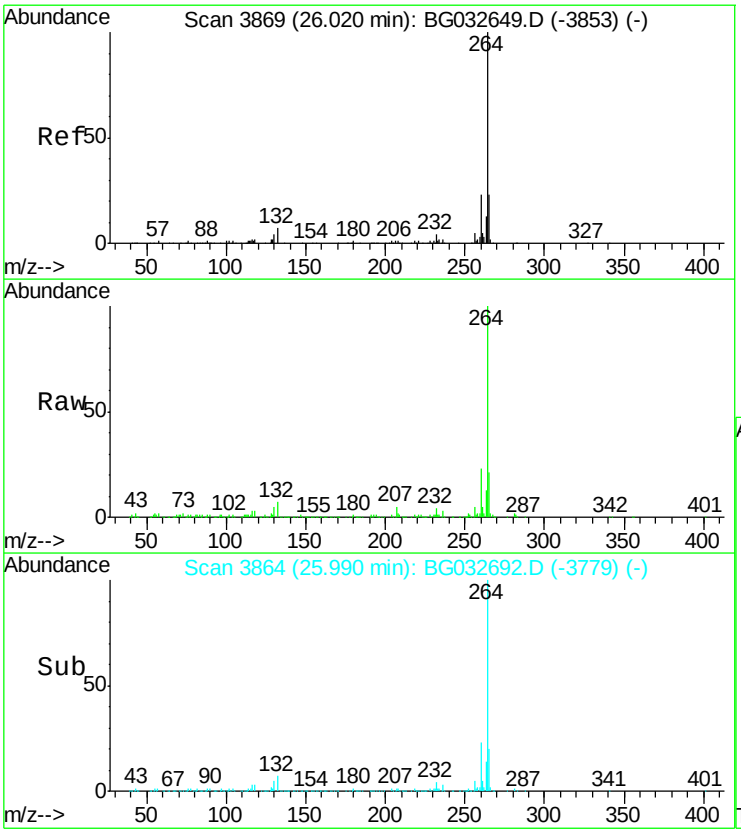
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.46 ng
RT: 30.20 min Scan# 4581
Delta R.T. -0.04 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1126087

Ion	Ratio	Lower	Upper
276	100		
138	11.3	16.0	24.0#
277	26.4	20.0	30.0

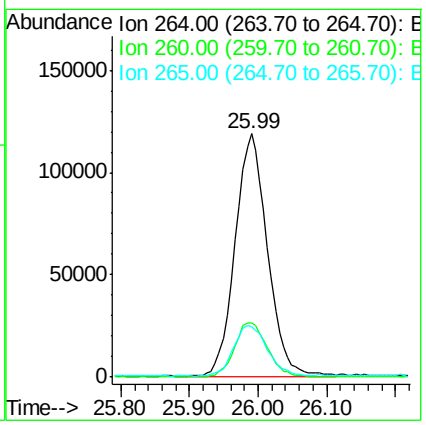


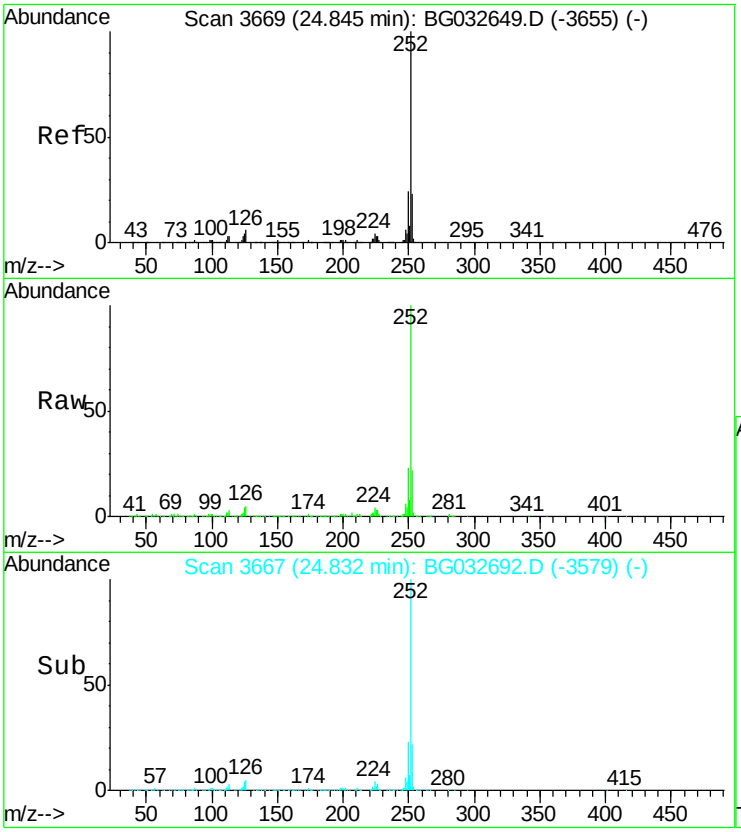


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.99 min Scan# 3864
Delta R.T. -0.03 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:264 Resp: 389286

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	20.5	17.7	26.5



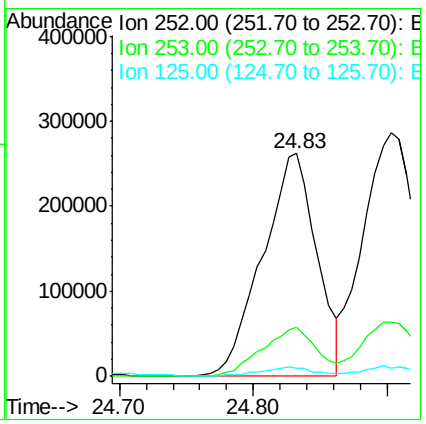


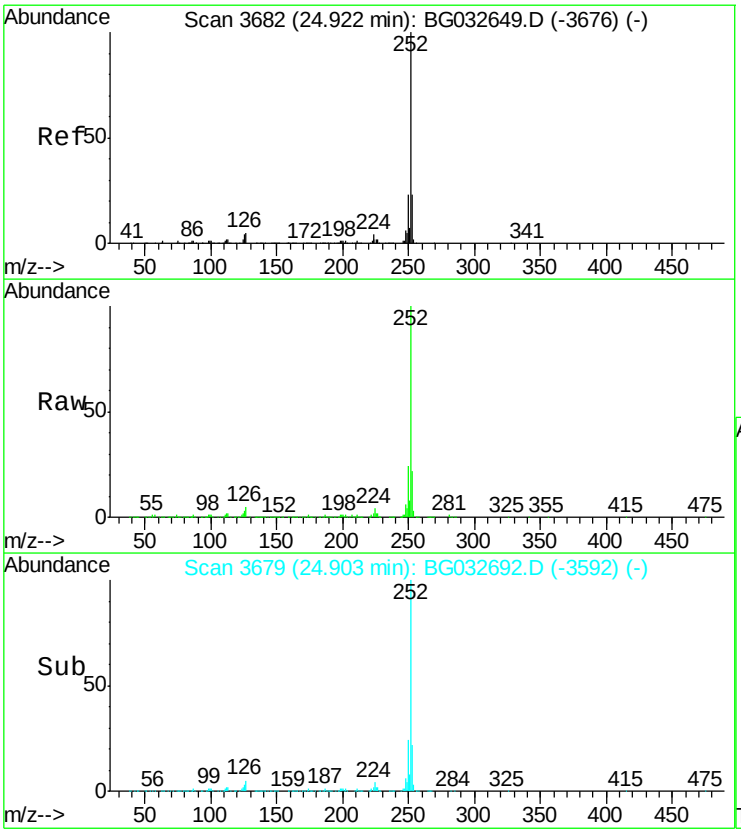
#87
Benzo(b)fluoranthene
Concen: 31.70 ng
RT: 24.83 min Scan# 3667
Delta R.T. -0.01 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 735355

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	3.7	7.2	10.8#

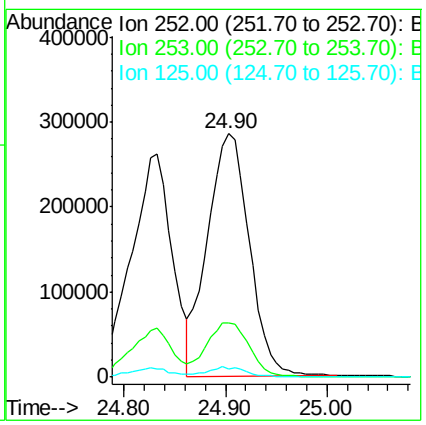


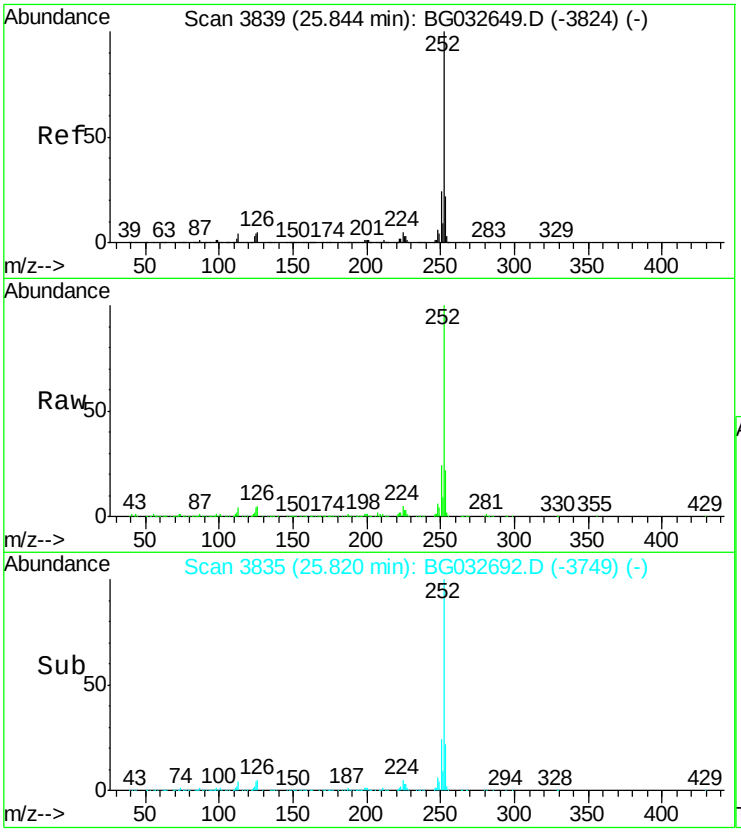


#88
Benzo(k)fluoranthene
Concen: 34.05 ng
RT: 24.90 min Scan# 3679
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:252 Resp: 817453

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	3.3	6.6	9.8#



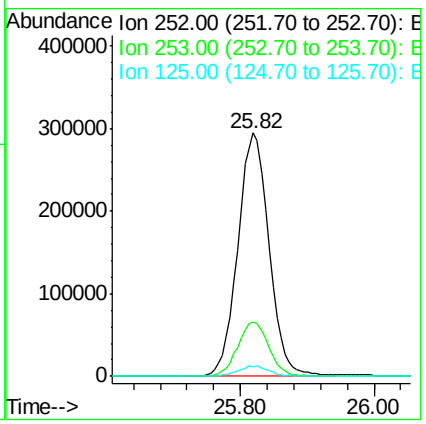


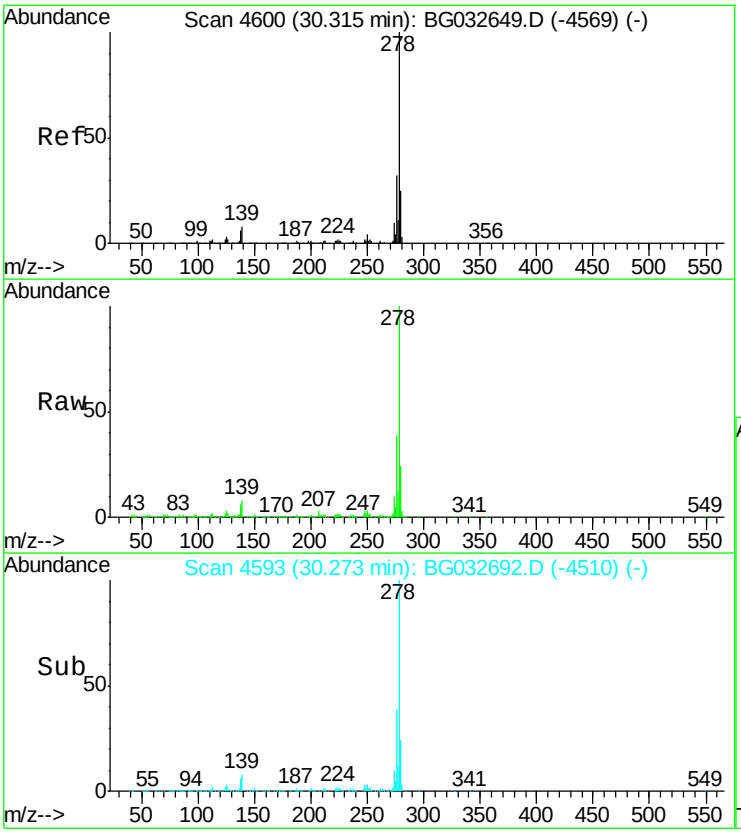
#89
Benzo(a)pyrene
Concen: 41.70 ng
RT: 25.82 min Scan# 3835
Delta R.T. -0.02 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 942393

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	4.0	7.3	10.9#

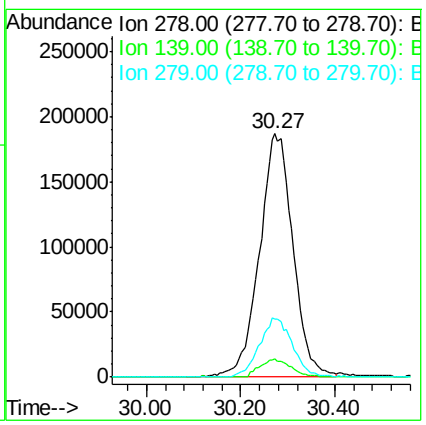


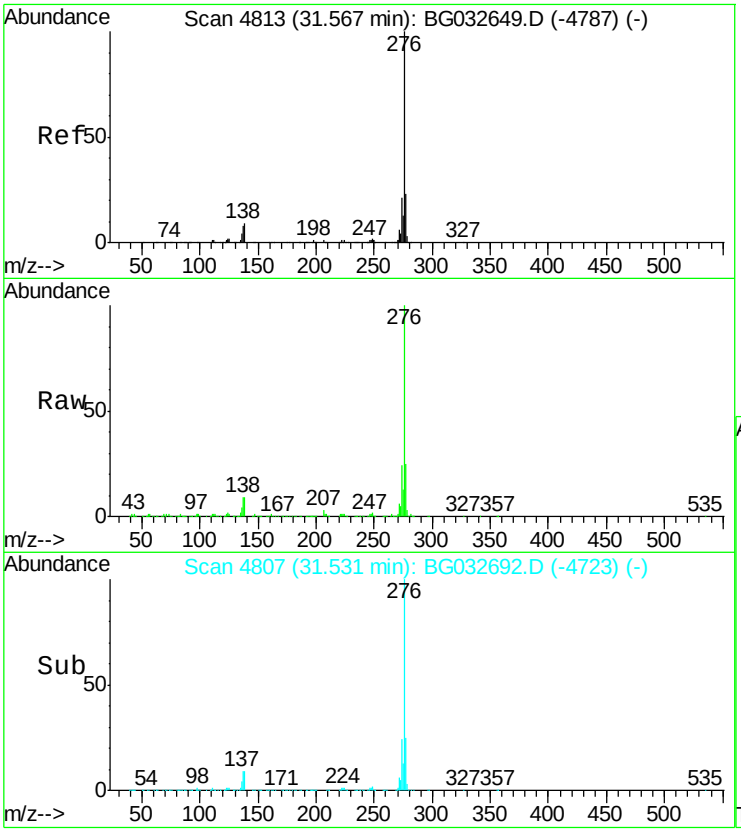


#90
Dibenzo(a,h)anthracene
Concen: 41.19 ng
RT: 30.27 min Scan# 4593
Delta R.T. -0.04 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Tgt Ion:278 Resp: 926749

Ion	Ratio	Lower	Upper
278	100		
139	7.6	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.04 ng
RT: 31.53 min Scan# 4807
Delta R.T. -0.04 min
Lab File: BG032692.D
Acq: 14 Feb 2018 22:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 936051

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.3	27.5
138	9.4	13.9	20.9#