Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032733.D
Acq On : 16 Feb 2018 4:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 16 07:07:46 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	8.64	152	24949	20.00	ng		-0.04
21) Naphthalene-d8	11.51	136	100117	20.00	ng		-0.04
38) Acenaphthene-d10	15.28	164	78055	20.00	ng		-0.03
63) Phenanthrene-d10	18.01	188	221133	20.00	ng		-0.04
75) Chrysene-d12	22.34	240	238706	20.00	ng		-0.04
86) Perylene-d12	25.96	264	309030	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	6.08	112	96053	77.24	ng		-0.03
7) Phenol-d6	7.77	99	127166	74.79	ng		-0.03
23) Nitrobenzene-d5	9.84	82	121956	77.42	ng		-0.04
41) 2,4,6-Tribromophenol	16.75	330	125677	104.57	ng		-0.04
44) 2-Fluorobiphenyl	13.90	172	483946	77.53	ng		-0.03
78) Terphenyl-d14	20.56	244	975278	93.12	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.75	88	20035	38.51	ng	#	69
3) Pyridine	4.20	79	40522	30.37	ng	#	76
4) n-Nitrosodimethylamine	4.12	42	20681	32.99	ng	#	67
6) Aniline	7.94	93	71813	35.73	ng		97
8) 2-Chlorophenol	8.19	128	57742	40.38	ng	#	80
9) Benzaldehyde	7.75	77	34338	34.17	ng		89
10) Phenol	7.79	94	64355	38.92	ng		90
11) bis(2-Chloroethyl)ether	8.04	93	49362	37.23	ng	#	82
12) 1,3-Dichlorobenzene	8.52	146	76791	38.08	ng		96
13) 1,4-Dichlorobenzene	8.68	146	74641	37.46	ng		94
14) 1,2-Dichlorobenzene	9.00	146	73507	36.58	ng		94
15) Benzyl Alcohol	8.88	79	46511	36.49	ng		88
16) 2,2'-oxybis(1-Chloropropan	9.17	45	40479	28.37	ng		70
17) 2-Methylphenol	9.08	107	43856	37.45	ng	#	87
18) Hexachloroethane	9.75	117	27816	38.23	ng	#	78
19) n-Nitroso-di-n-propylamine	9.45	70	37552	32.85	ng	#	90
20) 3+4-Methylphenols	9.42	107	65015	36.73	ng		96
22) Acetophenone	9.48	105	87179	40.94	ng	#	91
24) Nitrobenzene	9.88	77	64739	39.25	ng	#	85
25) Isophorone	10.40	82	111310	37.06	ng	#	80
26) 2-Nitrophenol	10.60	139	36683	41.58	ng	#	79
27) 2,4-Dimethylphenol	10.64	122	47678	41.14	ng		95
28) bis(2-Chloroethoxy)methane	10.88	93	56791	36.99	ng	#	93
29) 2,4-Dichlorophenol	11.14	162	68690	40.49	ng		89
30) 1,2,4-Trichlorobenzene	11.37	180	93682	39.39	ng		99
31) Naphthalene	11.56	128	184946	38.04	ng		98
32) Benzoic acid	10.77	122	29891	33.63	ng	#	71
33) 4-Chloroaniline	11.67	127	80922	41.95	ng		97
34) Hexachlorobutadiene	11.83	225	75672	38.83	ng		97
35) Caprolactam	12.42	113	21384	44.39	ng	#	47
36) 4-Chloro-3-methylphenol	12.75	107	66090	43.31	ng	#	89
37) 2-Methylnaphthalene	13.14	142	155424	39.42	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.49	216	129312	35.08	ng	#	95
40) Hexachlorocyclopentadiene	13.46	237	100280	42.98	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032733.D
Acq On : 16 Feb 2018 4:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 16 07:07:46 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	13.72	196	78611	42.72	ng		95
43) 2,4,5-Trichlorophenol	13.80	196	87452	38.14	ng	#	90
45) 1,1'-Biphenyl	14.12	154	245222	38.18	ng		95
46) 2-Chloronaphthalene	14.17	162	198672	39.09	ng		97
47) 2-Nitroaniline	14.36	65	39037	35.31	ng	#	81
48) Acenaphthylene	15.00	152	265770	35.55	ng		99
49) Dimethylphthalate	14.71	163	231523	34.31	ng		100
50) 2,6-Dinitrotoluene	14.84	165	50565	36.39	ng	#	79
51) Acenaphthene	15.34	154	209321	40.99	ng		97
52) 3-Nitroaniline	15.18	138	50255	40.96	ng	#	75
53) 2,4-Dinitrophenol	15.38	184	39262	56.33	ng	#	62
54) Dibenzofuran	15.67	168	301311	39.66	ng		98
55) 4-Nitrophenol	15.47	139	33018	39.28	ng	#	72
56) 2,4-Dinitrotoluene	15.62	165	81902	42.78	ng	#	69
57) Fluorene	16.31	166	251318	40.23	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.89	232	90958	42.13	ng	#	83
59) Diethylphthalate	16.06	149	273972	41.73	ng		97
60) 4-Chlorophenyl-phenylether	16.30	204	160060	38.80	ng		92
61) 4-Nitroaniline	16.34	138	55587	43.94	ng	#	73
62) Azobenzene	16.59	77	145246	34.44	ng	#	79
64) 4,6-Dinitro-2-methylphenol	16.38	198	55470	35.90	ng		73
65) n-Nitrosodiphenylamine	16.51	169	236096	36.40	ng		97
66) 4-Bromophenyl-phenylether	17.19	248	113589	35.89	ng		98
67) Hexachlorobenzene	17.32	284	127221	37.43	ng	#	88
68) Atrazine	17.44	200	106011	38.11	ng		97
69) Pentachlorophenol	17.65	266	86556	41.60	ng		94
70) Phenanthrene	18.05	178	467000	39.31	ng		99
71) Anthracene	18.15	178	452092	37.20	ng		99
72) Carbazole	18.41	167	340420	32.85	ng		99
73) Di-n-butylphthalate	18.92	149	405509	34.75	ng		99
74) Fluoranthene	20.03	202	619081	39.04	ng		94
76) Benzidine	20.20	184	200572	35.68	ng		99
77) Pyrene	20.39	202	621391	43.76	ng		99
79) Butylbenzylphthalate	21.24	149	177263	37.89	ng	#	75
80) Benzo(a)anthracene	22.31	228	548847	36.72	ng		97
81) 3,3'-Dichlorobenzidine	22.21	252	219747	39.37	ng	#	98
82) Chrysene	22.39	228	548608	37.23	ng		98
83) Bis(2-ethylhexyl)phthalate	22.16	149	306403	45.42	ng	#	97
84) Di-n-octyl phthalate	23.51	149	508083	48.00	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.15	276	873386	50.03	ng	#	84
87) Benzo(b)fluoranthene	24.80	252	577531	31.36	ng	#	96
88) Benzo(k)fluoranthene	24.87	252	623851	32.73	ng	#	97
89) Benzo(a)pyrene	25.79	252	698143	38.91	ng	#	95
90) Dibenzo(a,h)anthracene	30.23	278	741117	41.49	ng	#	93
91) Benzo(g,h,i)perylene	31.47	276	578157	33.48	ng	#	89

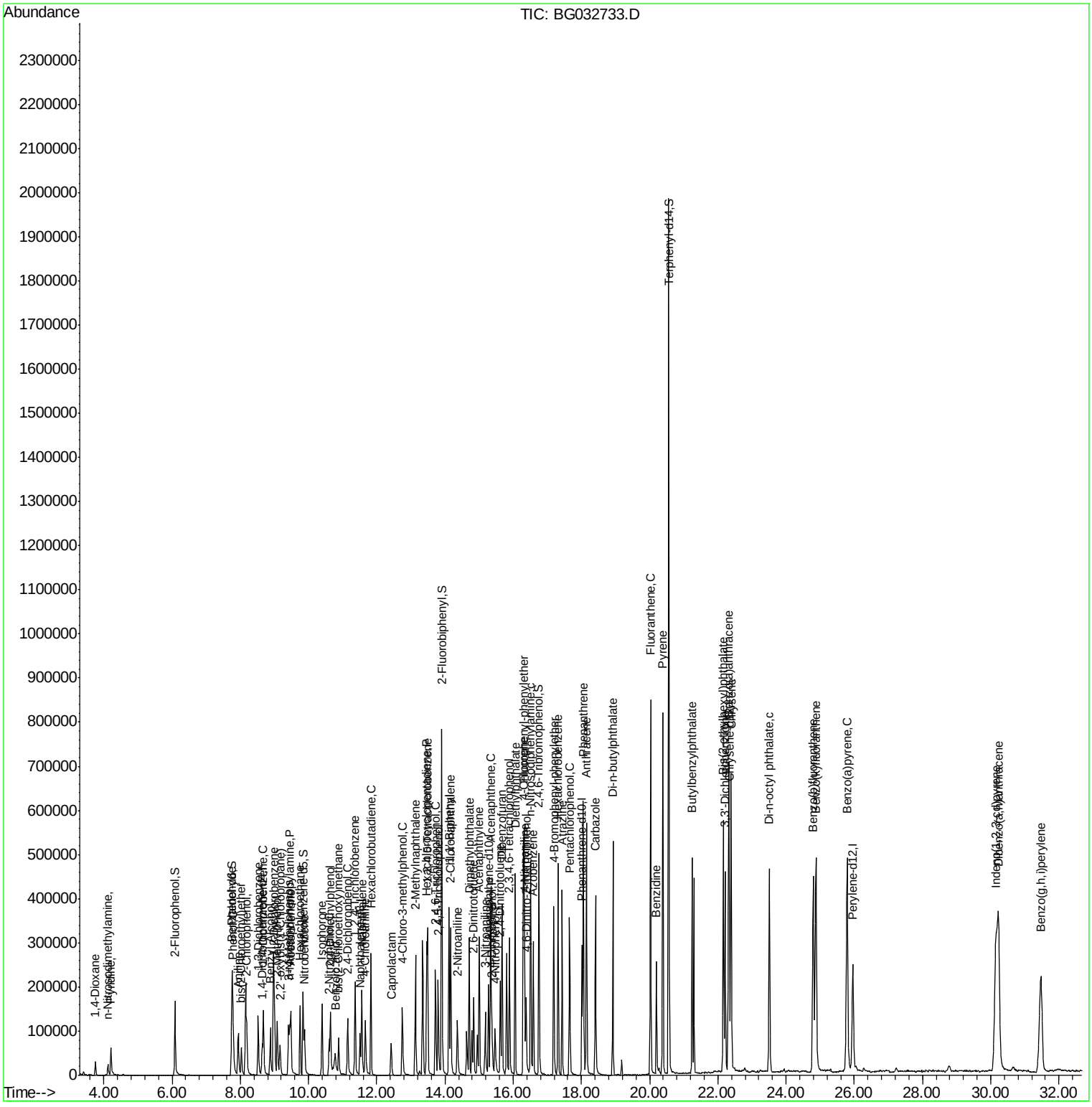
(#) = qualifier out of range (m) = manual integration (+) = signals summed

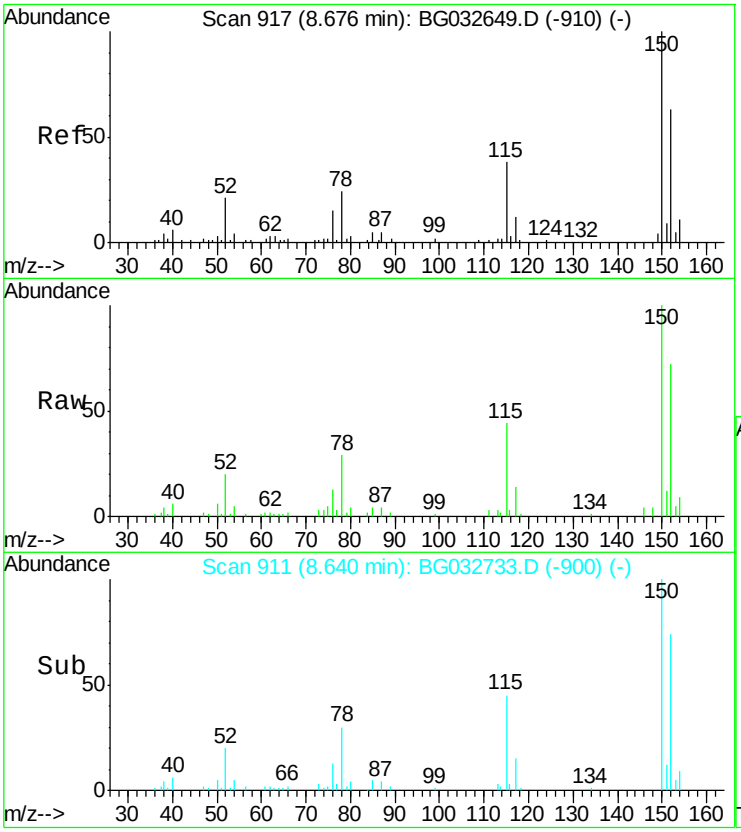
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032733.D
Acq On : 16 Feb 2018 4:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 16 07:07:46 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

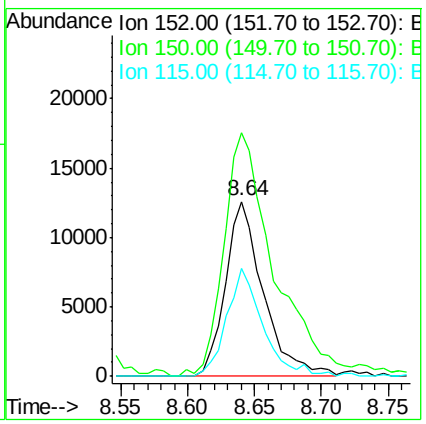




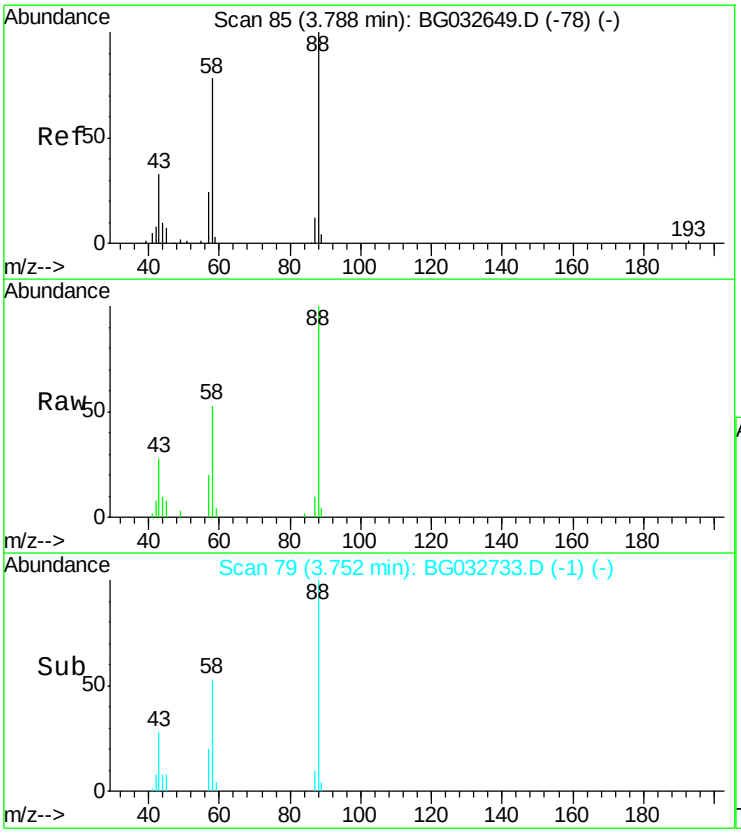
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.64 min Scan# 911
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:152 Resp: 24949

Ion	Ratio	Lower	Upper
152	100		
150	139.4	126.6	189.8
115	61.7	53.0	79.4



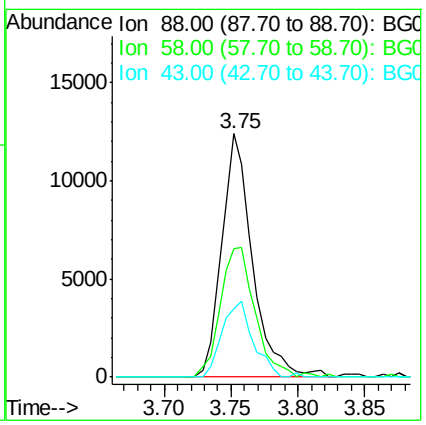
Instrument :
BNA_G
ClientSampleId :

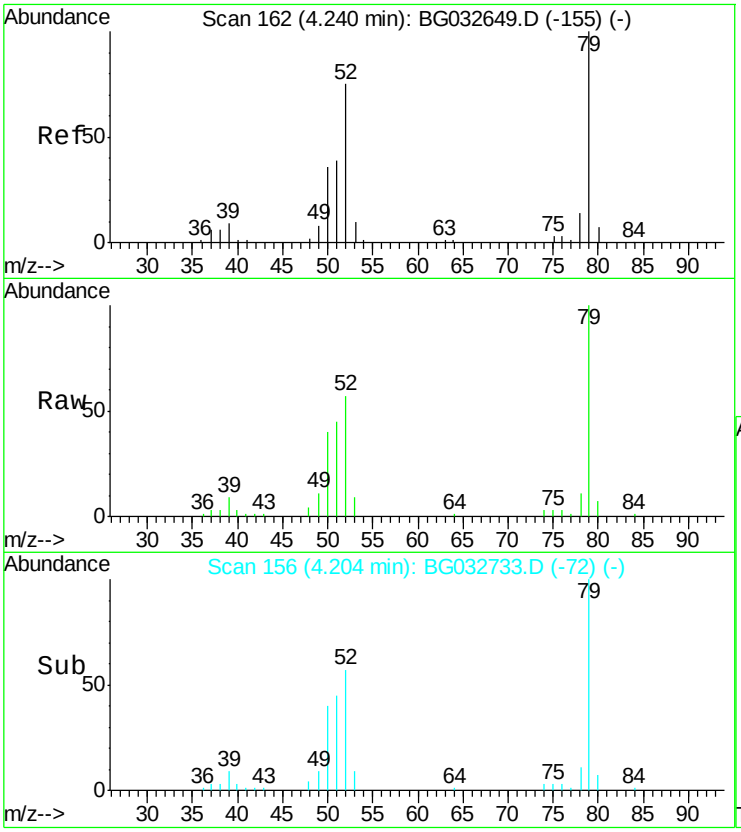


#2
1,4-Dioxane
Concen: 38.51 ng
RT: 3.75 min Scan# 79
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 88 Resp: 20035

Ion	Ratio	Lower	Upper
88	100		
58	60.0	79.6	119.4#
43	31.1	27.4	41.0



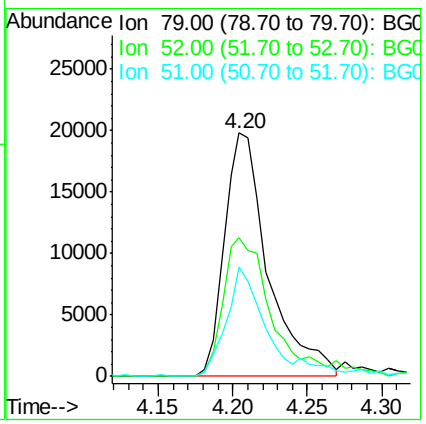


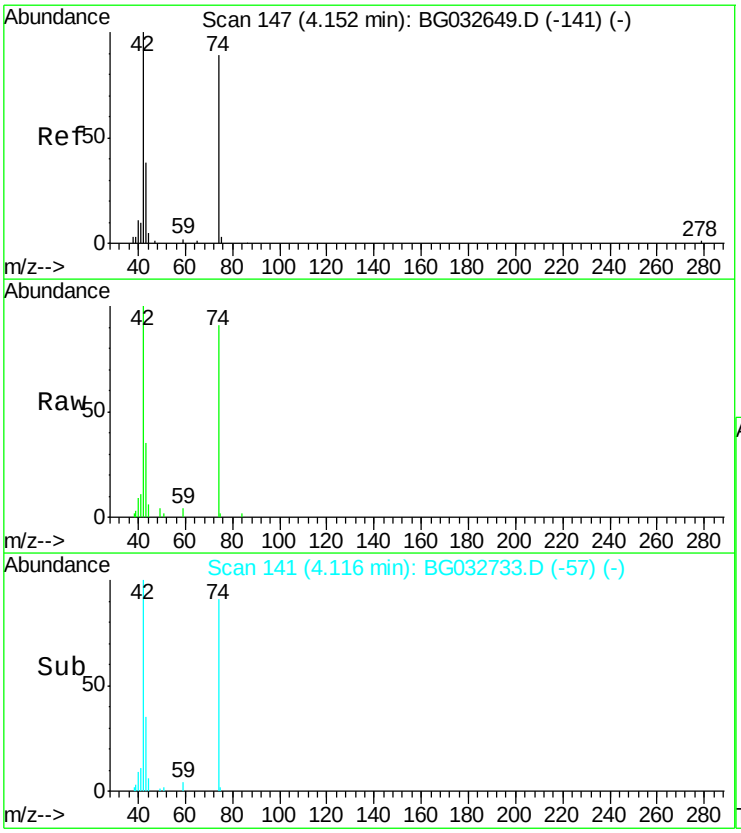
#3
Pyridine
Concen: 30.37 ng
RT: 4.20 min Scan# 156
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 40522

Ion	Ratio	Lower	Upper
79	100		
52	56.8	69.9	104.9#
51	45.1	34.0	51.0

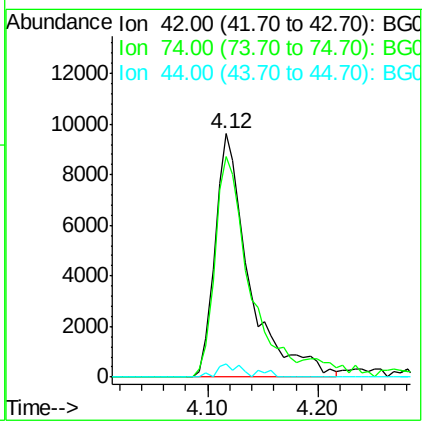


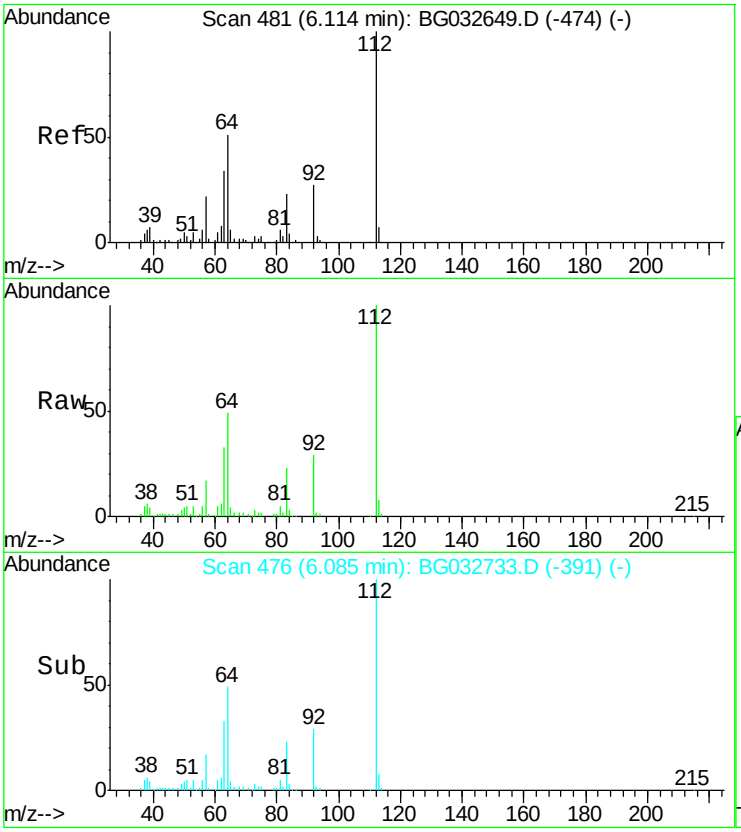


#4
n-Nitrosodimethylamine
Concen: 32.99 ng
RT: 4.12 min Scan# 141
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 42 Resp: 20681

Ion	Ratio	Lower	Upper
42	100		
74	90.7	102.5	153.7#
44	5.7	18.9	28.3#



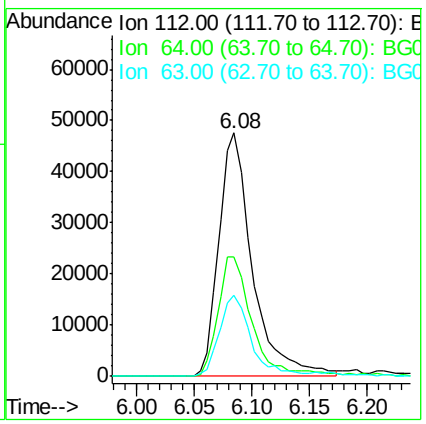


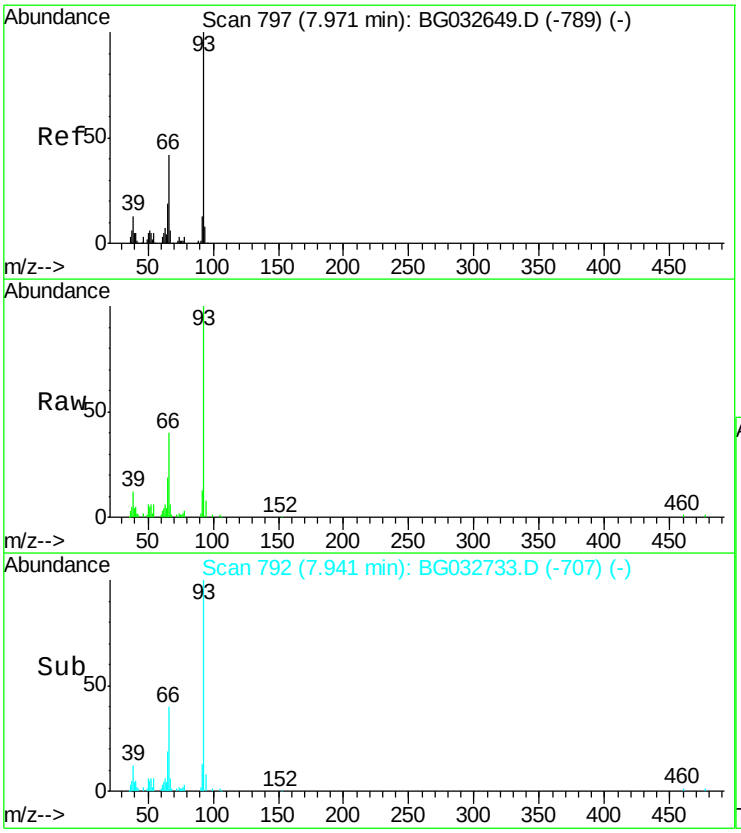
#5
2-Fluorophenol
Concen: 77.24 ng
RT: 6.08 min Scan# 476
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 96053

Ion	Ratio	Lower	Upper
112	100		
64	48.9	56.3	84.5#
63	33.5	30.1	45.1

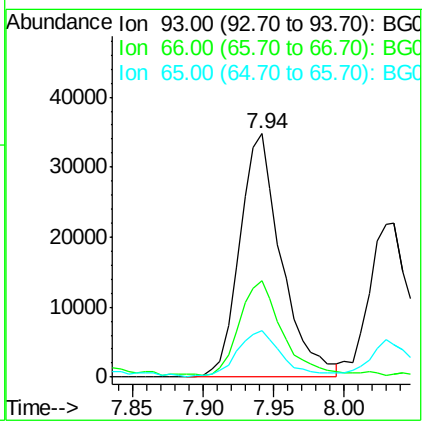


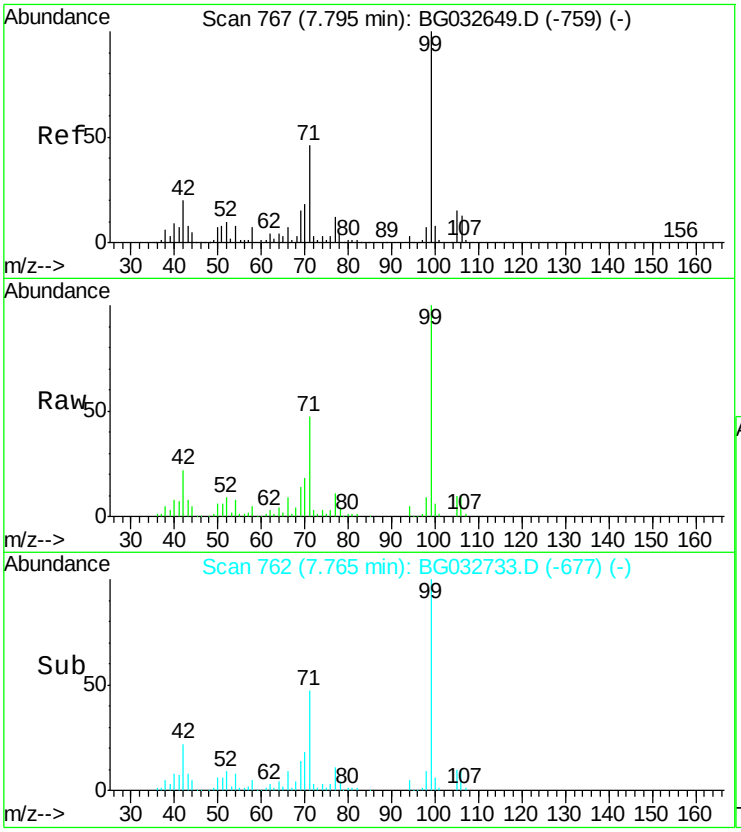


#6
Aniline
Concen: 35.73 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 93 Resp: 71813

Ion	Ratio	Lower	Upper
93	100		
66	39.5	33.7	50.5
65	19.2	16.1	24.1



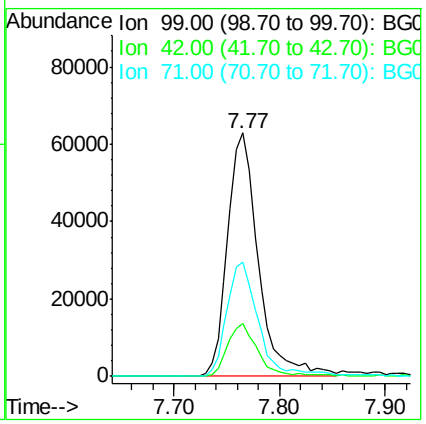


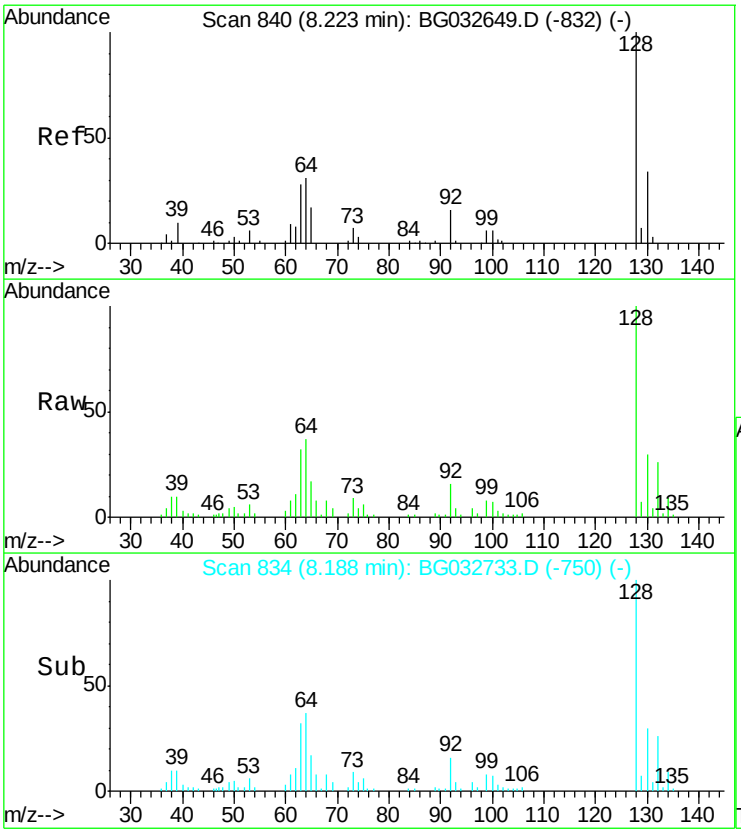
#7
Phenol-d6
Concen: 74.79 ng
RT: 7.77 min Scan# 762
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 127166

Ion	Ratio	Lower	Upper
99	100		
42	21.7	14.1	21.1#
71	47.0	26.1	39.1#

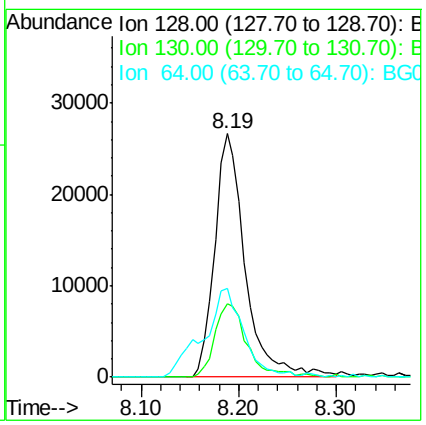


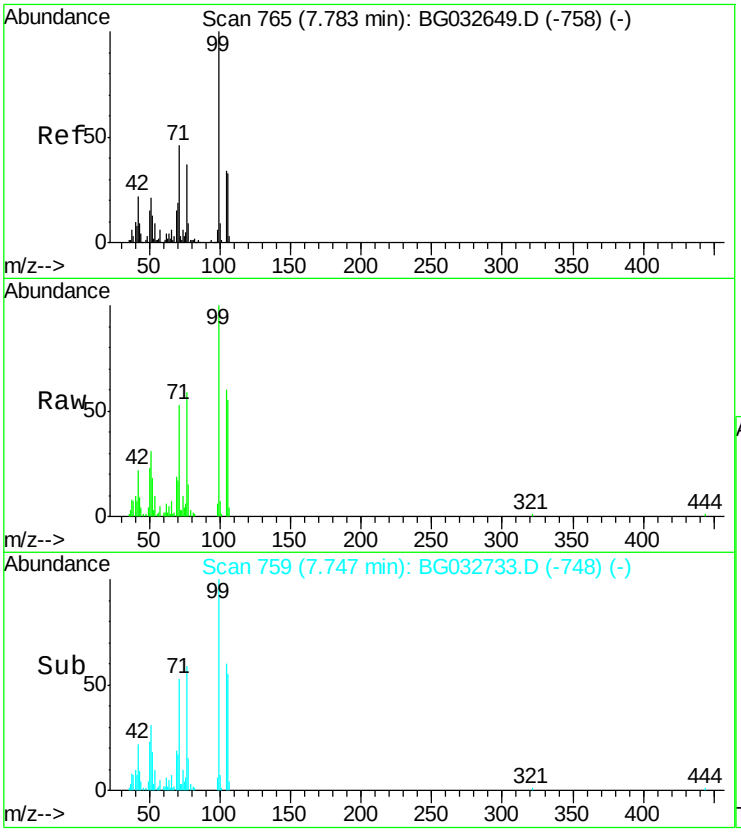


#8
2-Chlorophenol
Concen: 40.38 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:128 Resp: 57742

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	36.7	37.7	77.7#



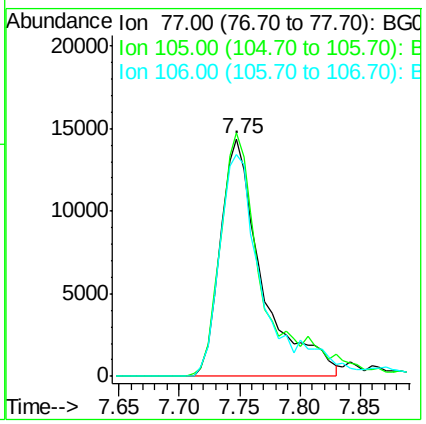


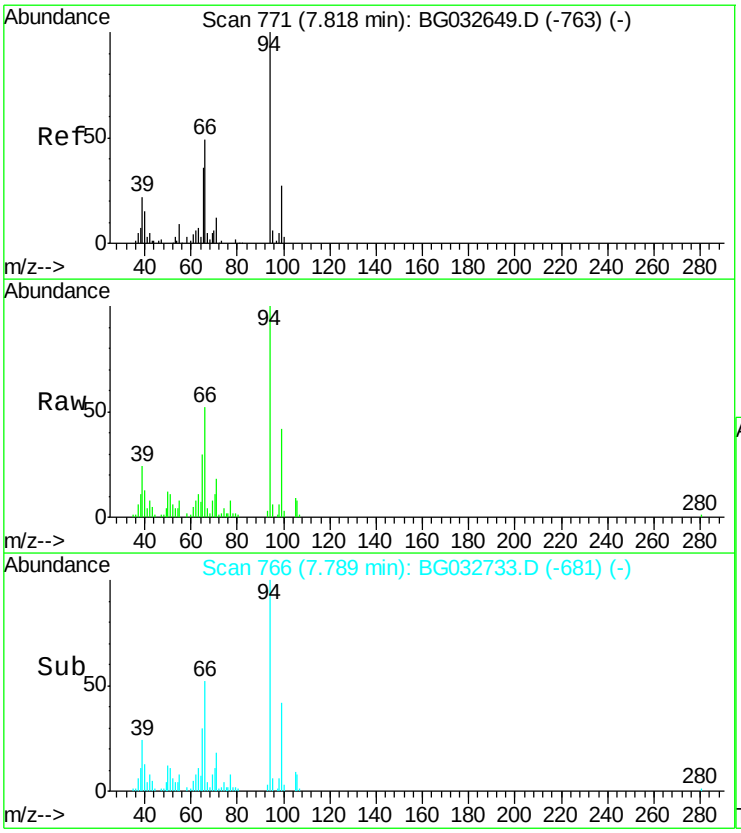
#9
Benzaldehyde
Concen: 34.17 ng
RT: 7.75 min Scan# 759
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 34338

Ion	Ratio	Lower	Upper
77	100		
105	102.5	71.3	111.3
106	93.4	64.2	104.2

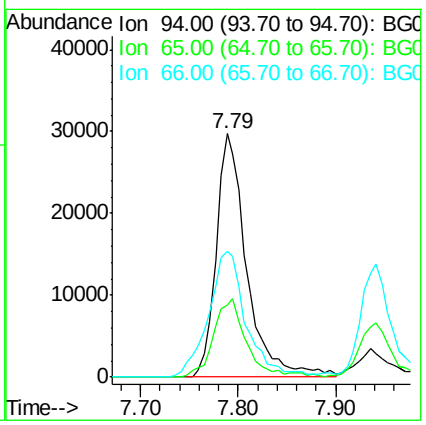


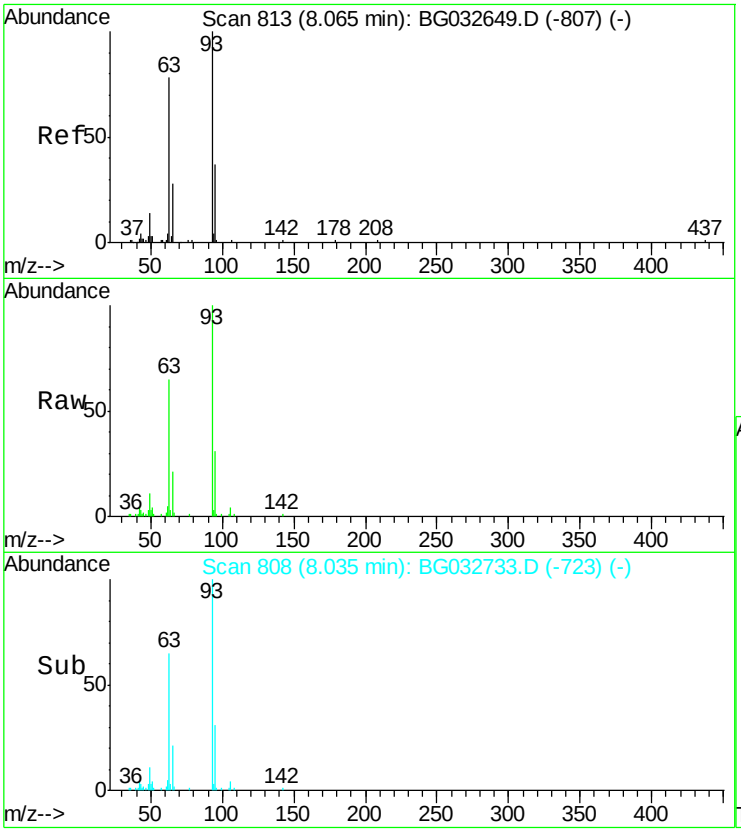


#10
Phenol
Concen: 38.92 ng
RT: 7.79 min Scan# 766
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 94 Resp: 64355

Ion	Ratio	Lower	Upper
94	100		
65	29.7	11.9	51.9
66	51.6	22.2	62.2



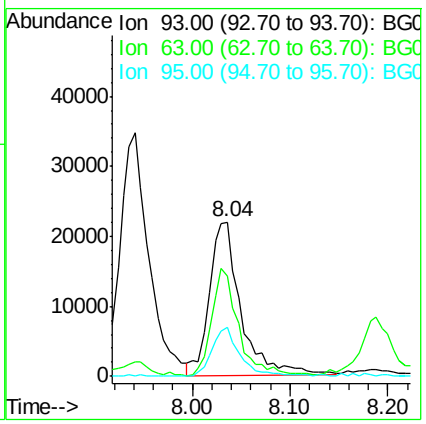


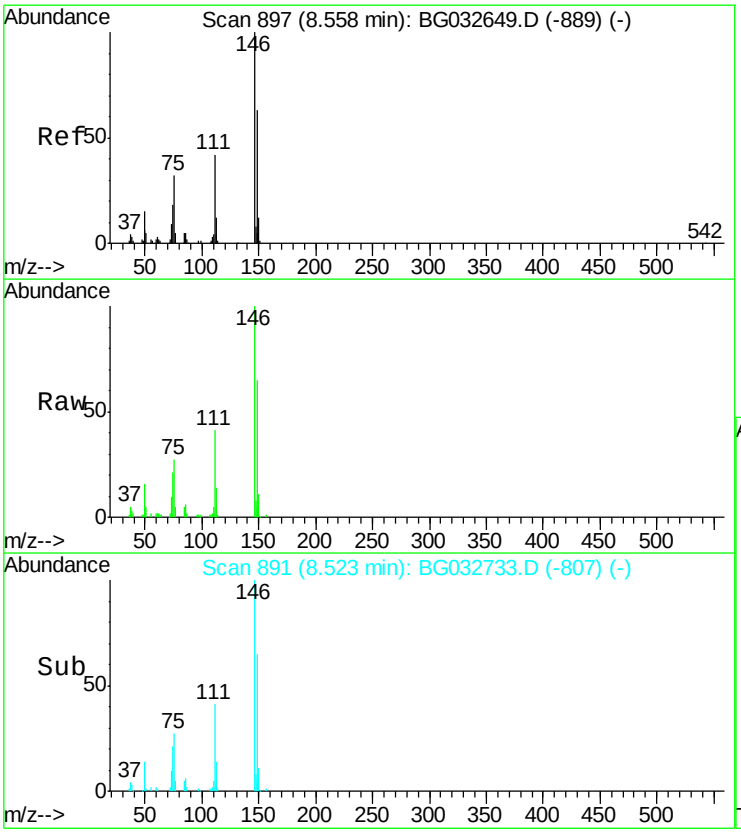
#11
bis(2-Chloroethyl)ether
Concen: 37.23 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 49362

Ion	Ratio	Lower	Upper
93	100		
63	65.0	67.1	107.1#
95	31.4	11.5	51.5

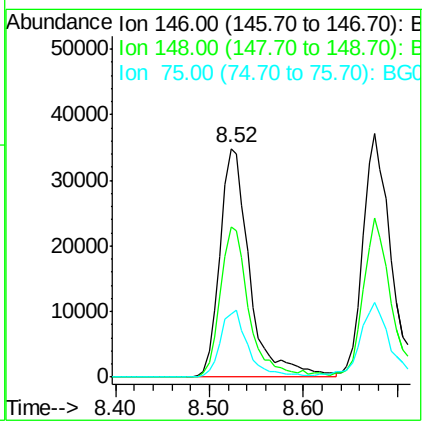


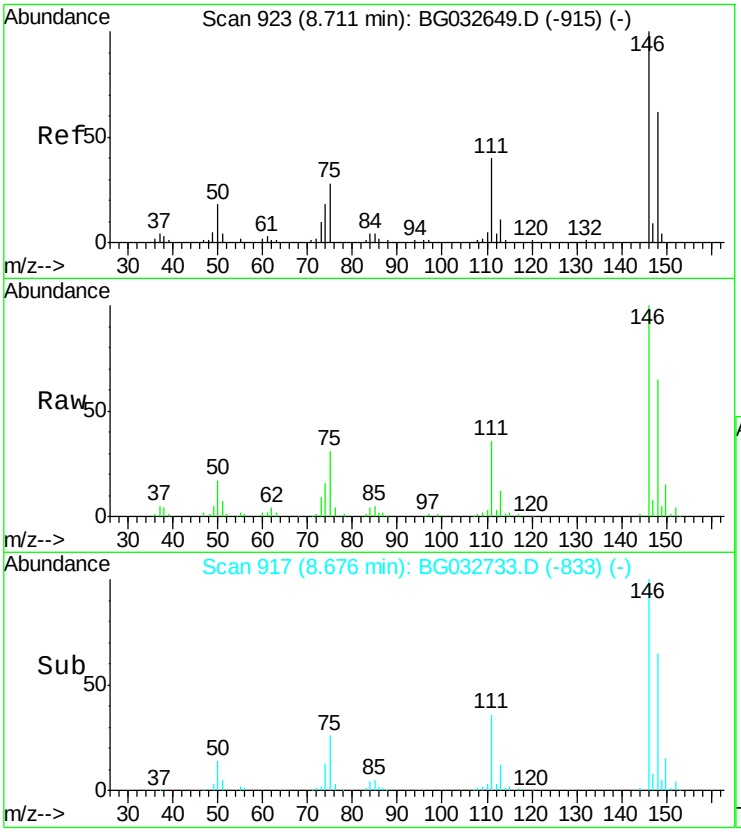


#12
1,3-Dichlorobenzene
Concen: 38.08 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:146 Resp: 76791

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	27.4	26.6	39.8



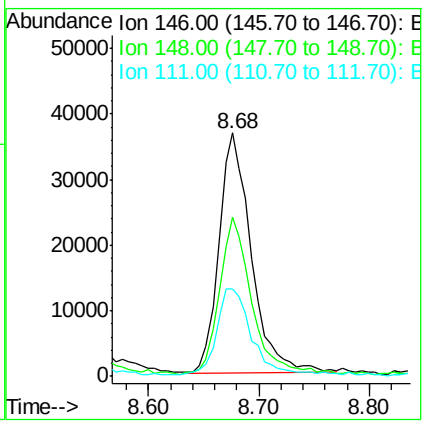


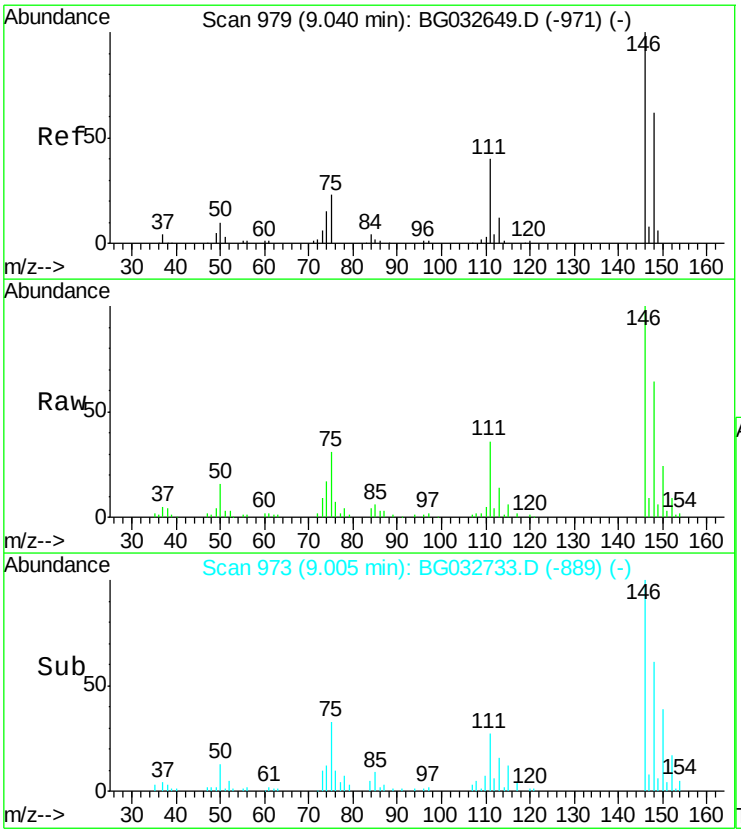
#13
1,4-Dichlorobenzene
Concen: 37.46 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 74641

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.7	80.5
111	36.0	35.2	52.8

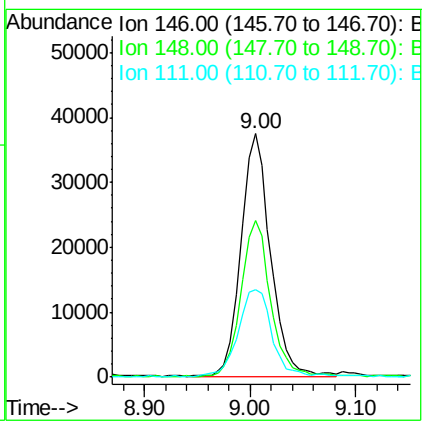


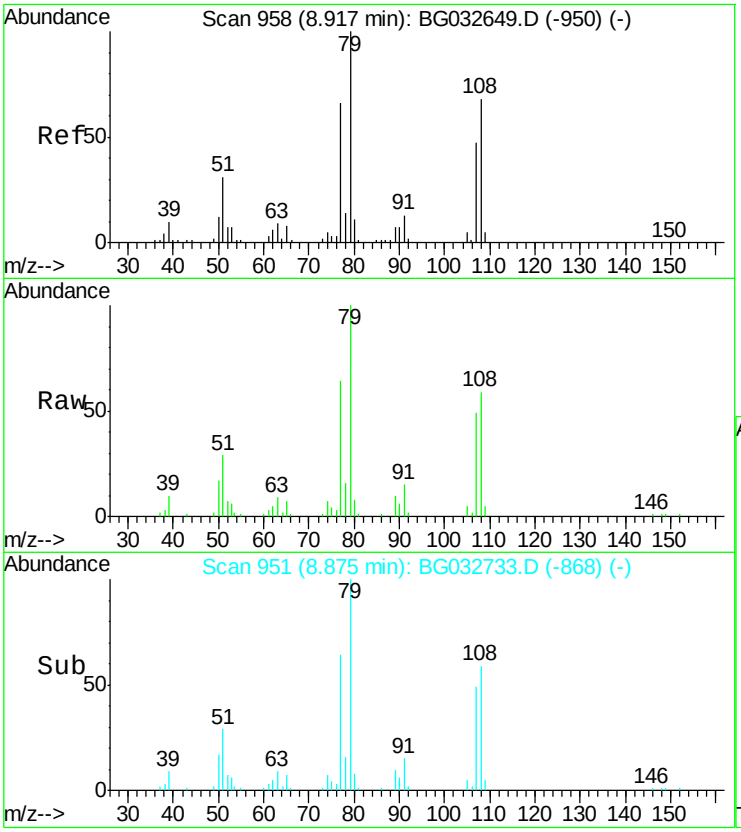


#14
1,2-Dichlorobenzene
Concen: 36.58 ng
RT: 9.00 min Scan# 973
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:146 Resp: 73507

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	36.2	34.3	51.5



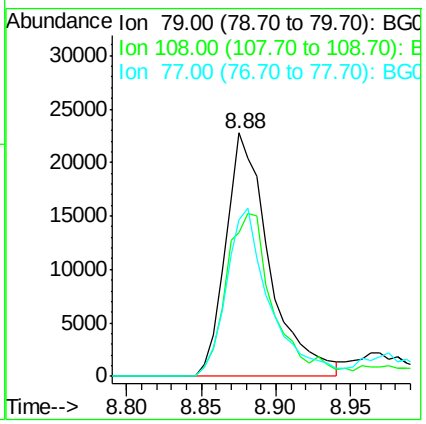


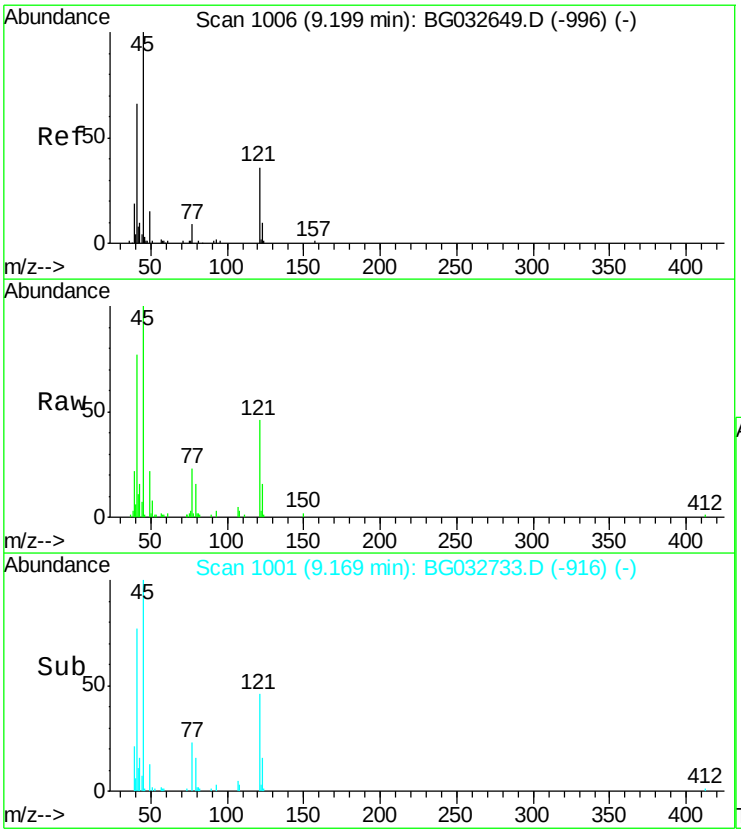
#15
Benzyl Alcohol
Concen: 36.49 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 46511

Ion	Ratio	Lower	Upper
79	100		
108	58.8	57.2	85.8
77	64.1	46.1	69.1

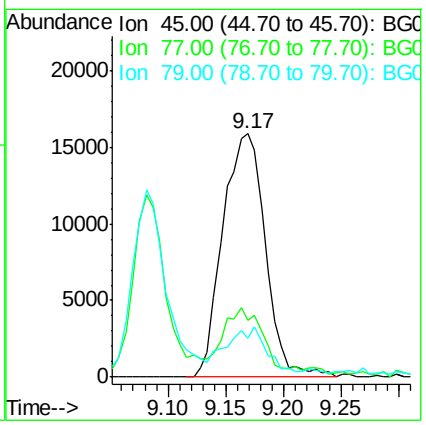


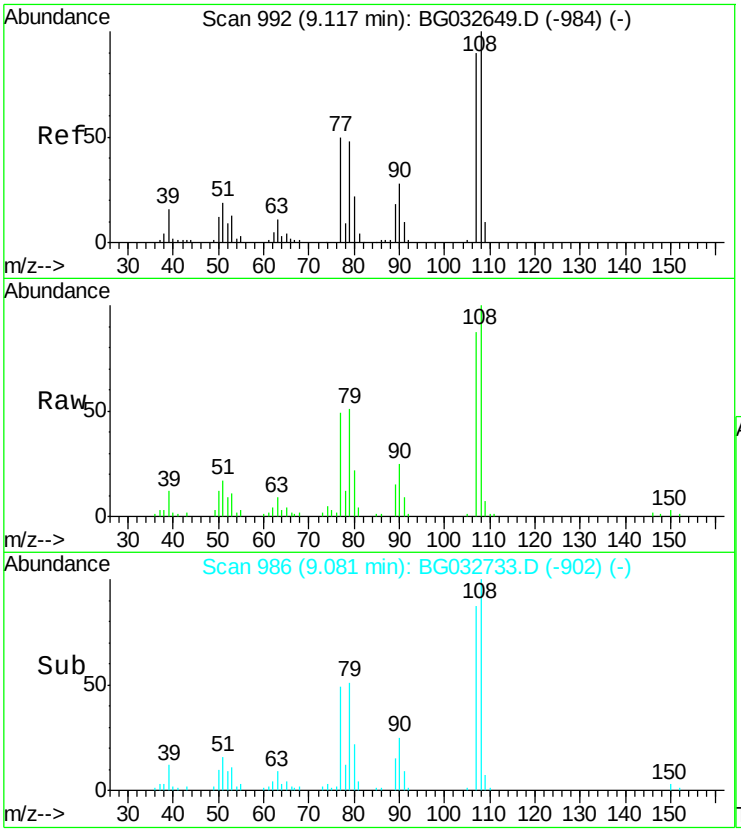


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.37 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 45 Resp: 40479

Ion	Ratio	Lower	Upper
45	100		
77	23.4	0.0	30.2
79	16.1	0.0	27.9



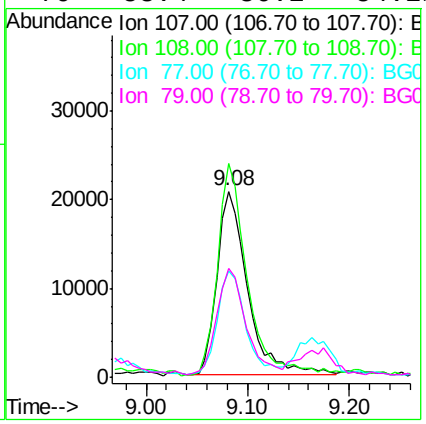


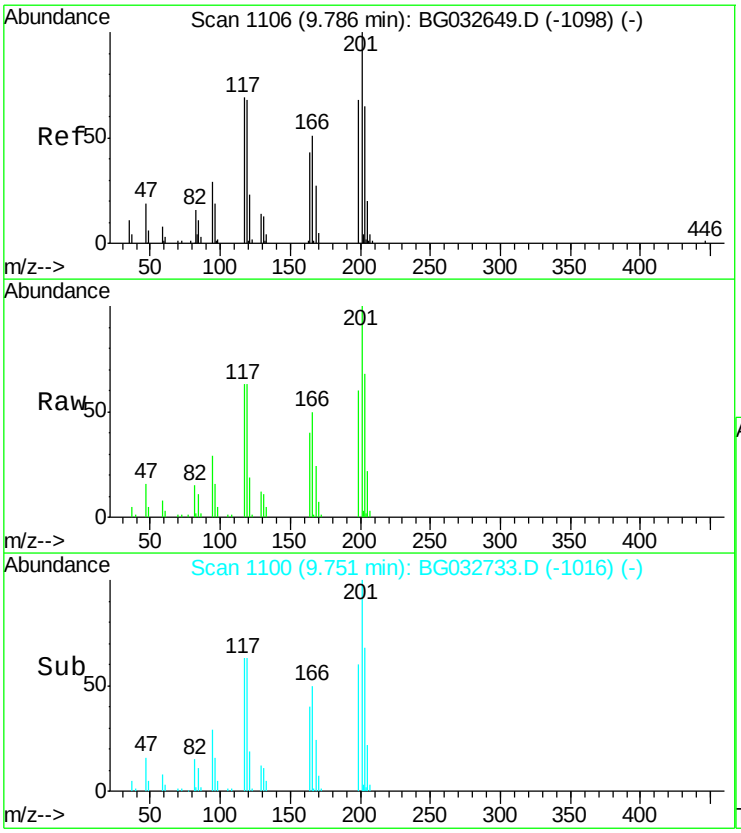
#17
2-Methylphenol
Concen: 37.45 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 43856

Ion	Ratio	Lower	Upper
107	100		
108	114.7	83.9	125.9
77	56.8	37.2	55.8#
79	58.4	36.2	54.2#

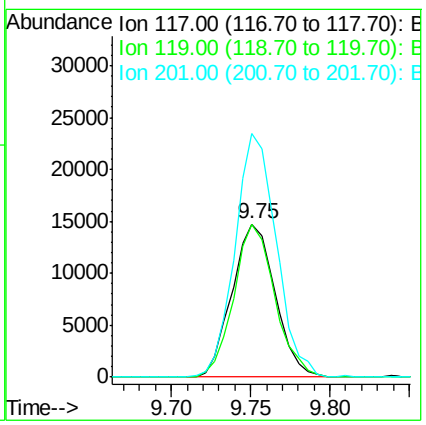


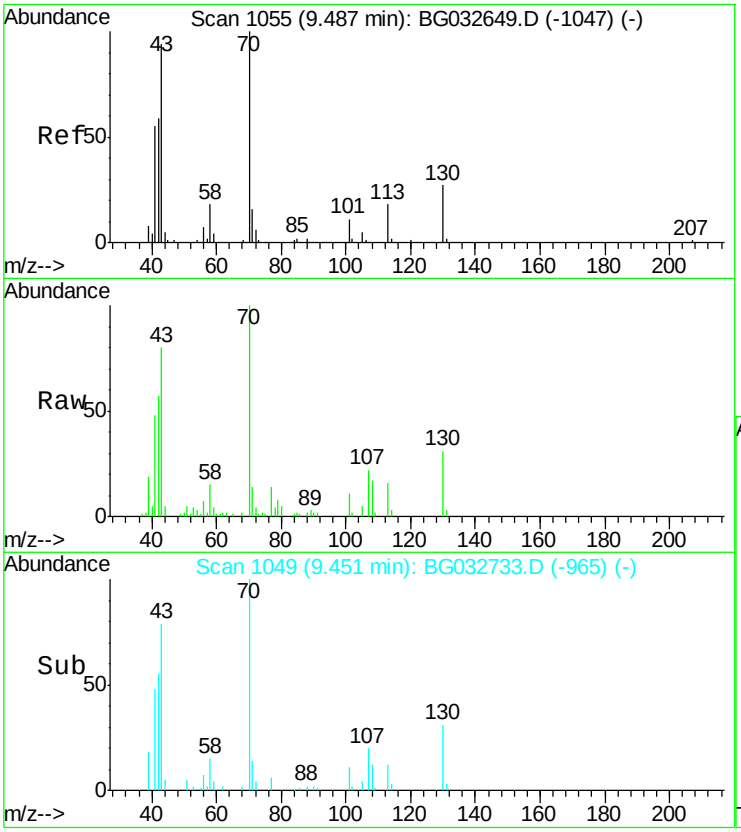


#18
Hexachloroethane
Concen: 38.23 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:117 Resp: 27816

Ion	Ratio	Lower	Upper
117	100		
119	100.4	76.7	115.1
201	159.3	95.7	143.5#



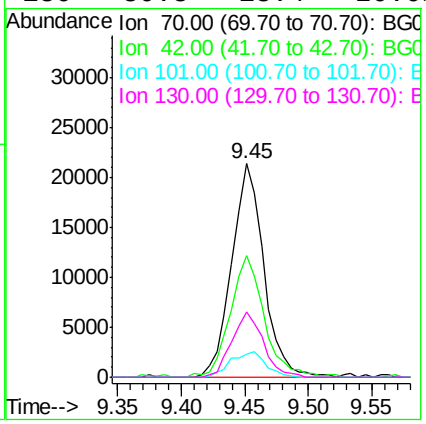


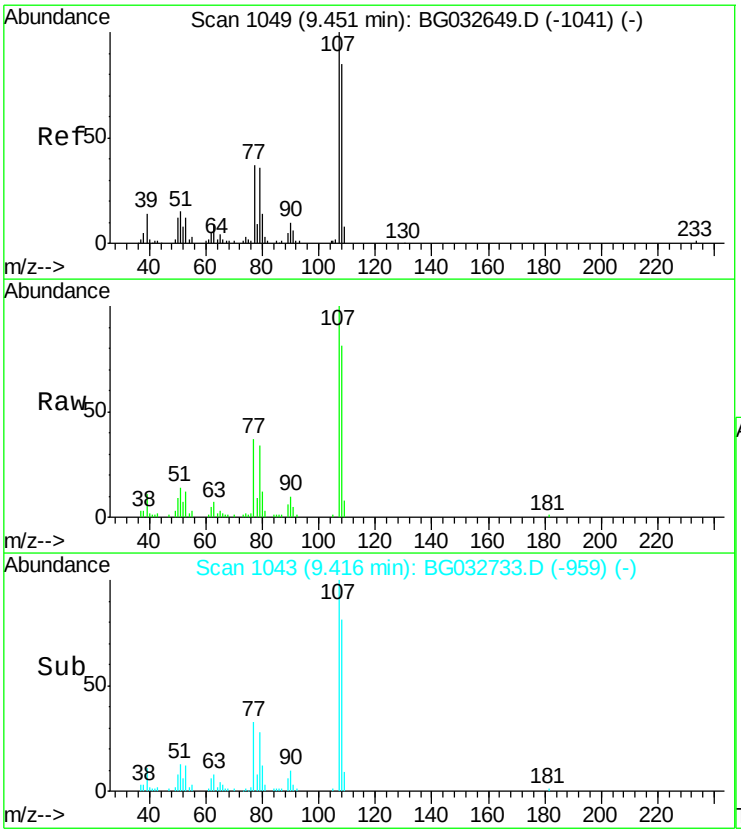
#19
n-Nitroso-di-n-propylamine
Concen: 32.85 ng
RT: 9.45 min Scan# 1049
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 37552

Ion	Ratio	Lower	Upper
70	100		
42	57.1	49.1	73.7
101	10.9	8.5	12.7
130	30.8	13.4	20.0#

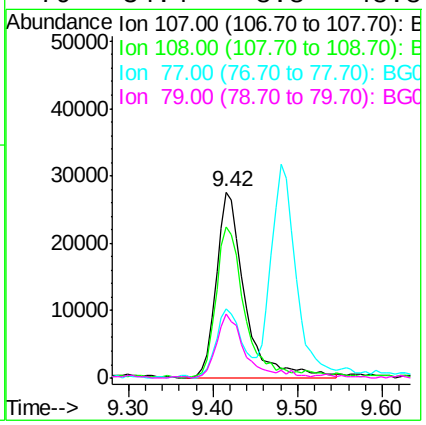


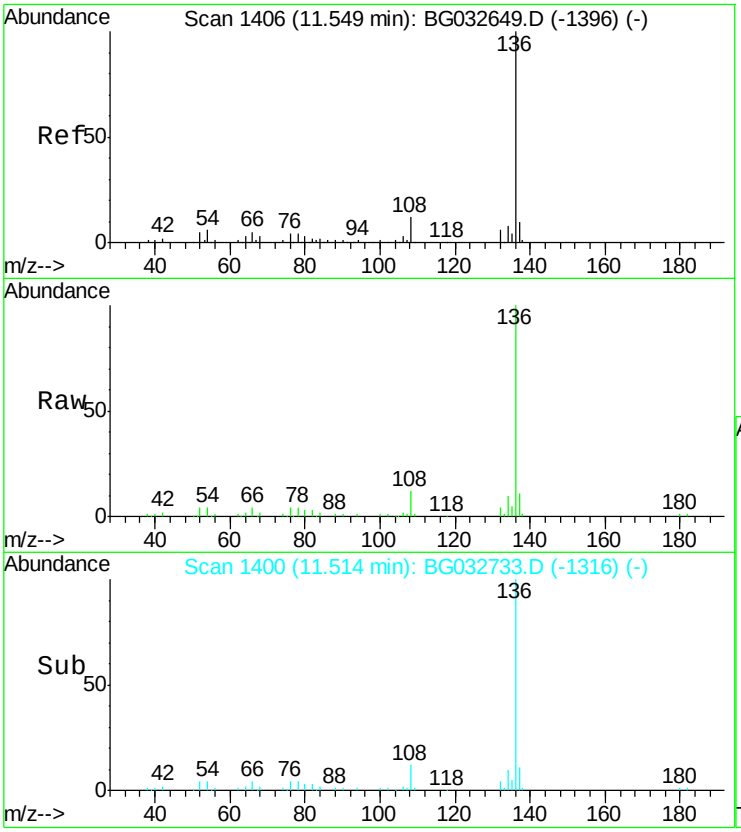


#20
3+4-Methylphenols
Concen: 36.73 ng
RT: 9.42 min Scan# 1043
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:107 Resp: 65015

Ion	Ratio	Lower	Upper
107	100		
108	81.2	61.6	101.6
77	37.3	13.9	53.9
79	34.4	8.8	48.8



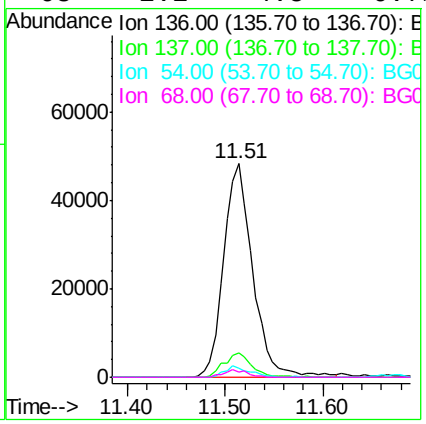


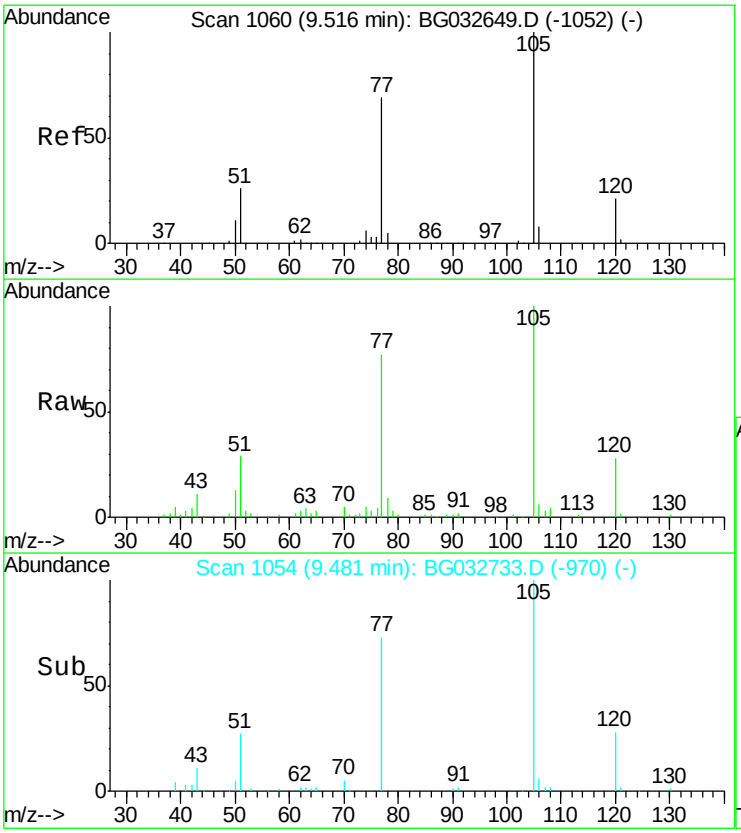
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.51 min Scan# 1400
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 100117

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	4.4	10.3	15.5#
68	2.2	4.5	6.7#

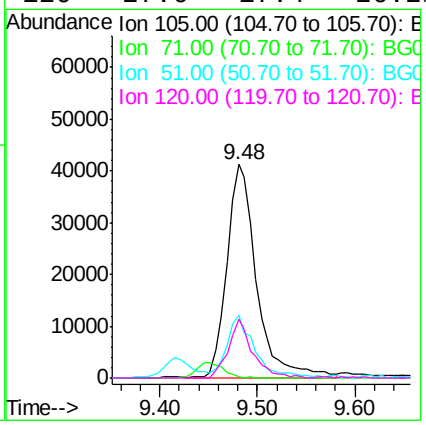


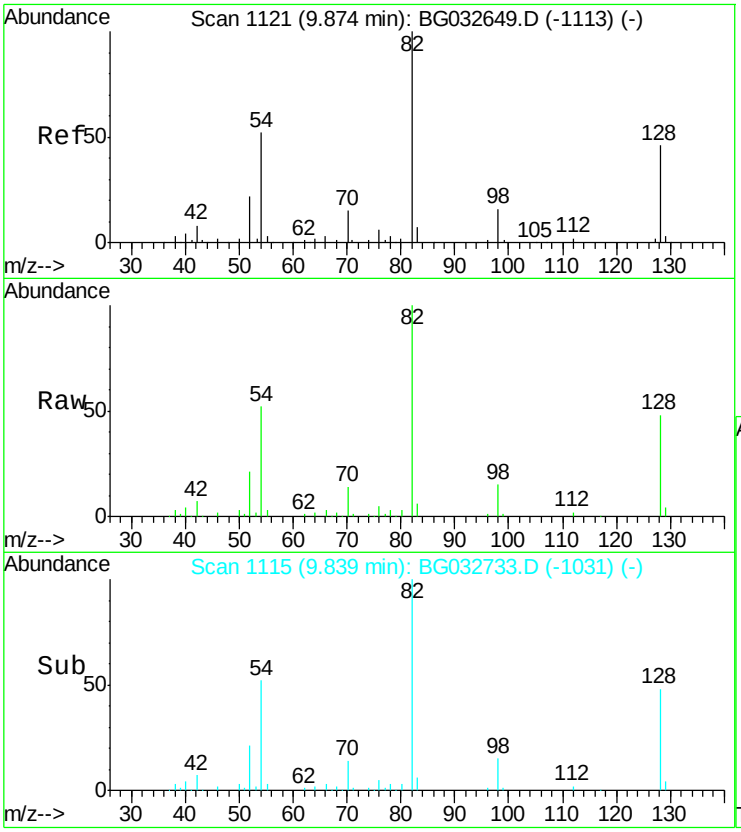


#22
Acetophenone
Concen: 40.94 ng
RT: 9.48 min Scan# 1054
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:105 Resp: 87179

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	29.2	26.1	39.1
120	27.6	17.4	26.2#



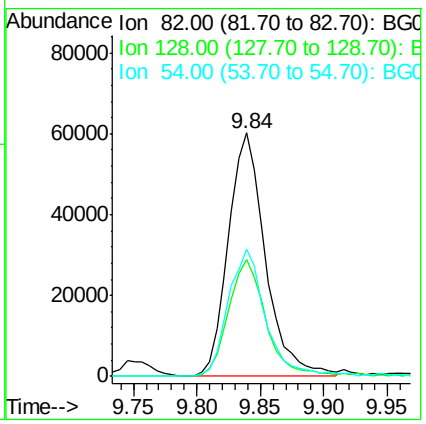


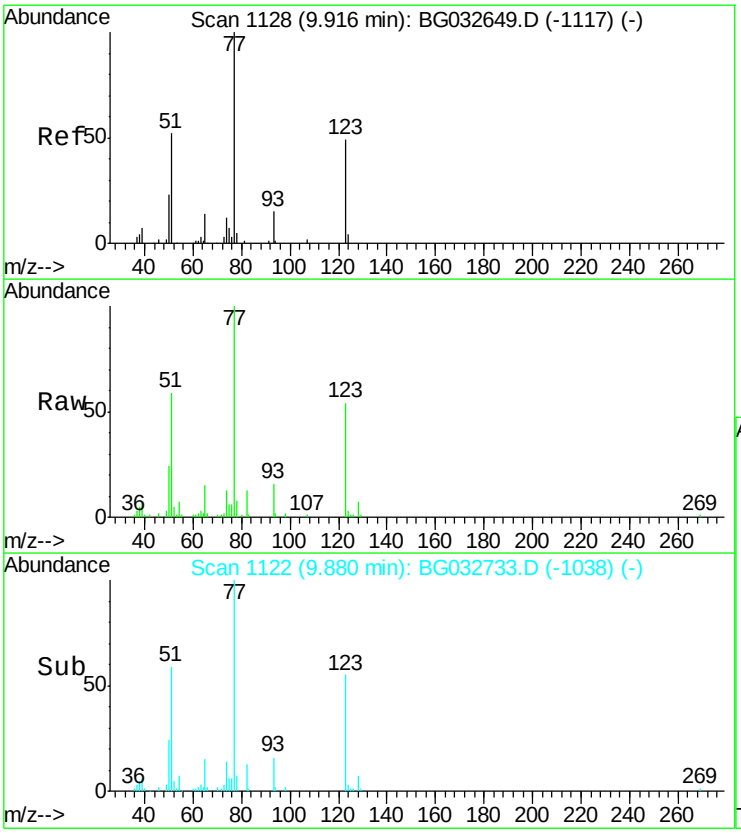
#23
Nitrobenzene-d5
Concen: 77.42 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 121956

Ion	Ratio	Lower	Upper
82	100		
128	47.9	29.7	44.5#
54	52.2	43.1	64.7

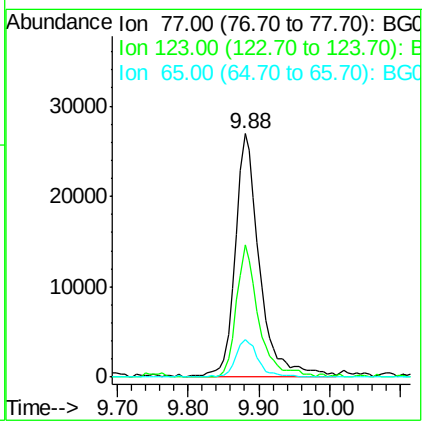


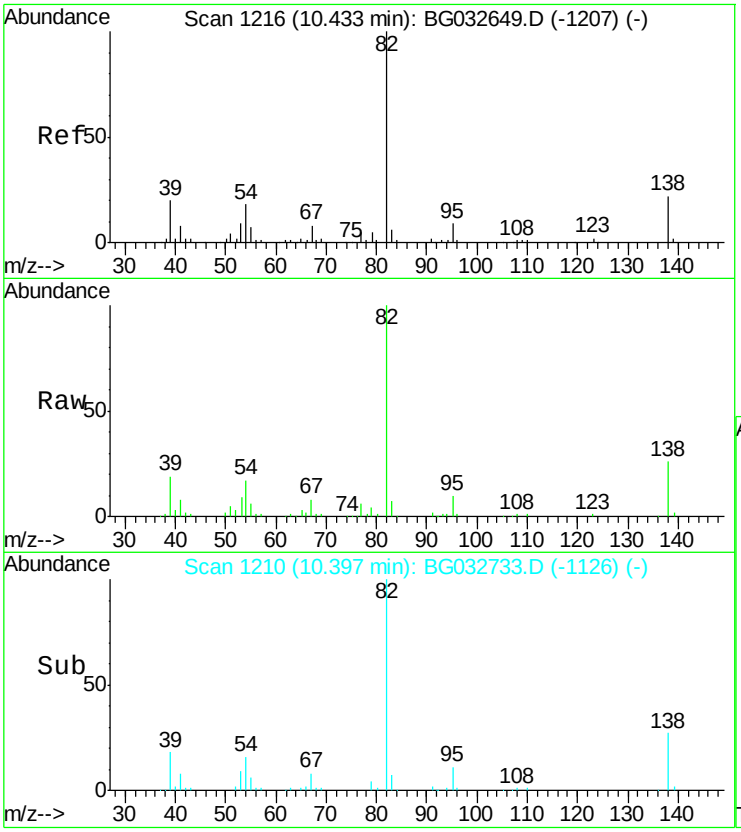


#24
Nitrobenzene
Concen: 39.25 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 77 Resp: 64739

Ion	Ratio	Lower	Upper
77	100		
123	54.1	33.0	49.6#
65	15.2	13.0	19.6



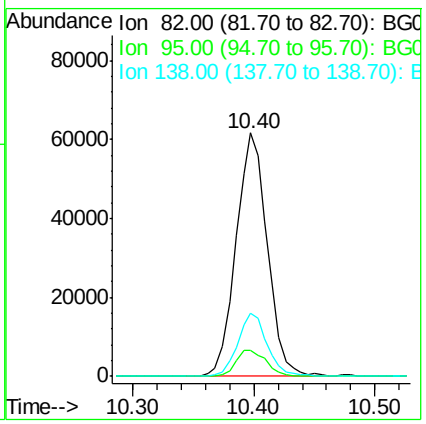


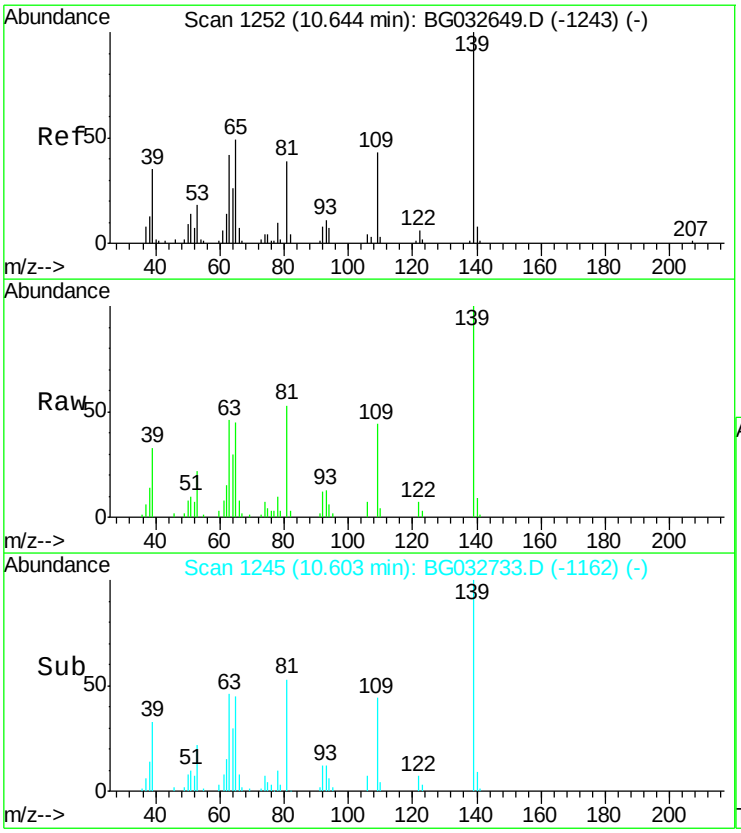
#25
Isophorone
Concen: 37.06 ng
RT: 10.40 min Scan# 1210
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 111310

Ion	Ratio	Lower	Upper
82	100		
95	10.4	6.2	9.2#
138	26.0	12.1	18.1#

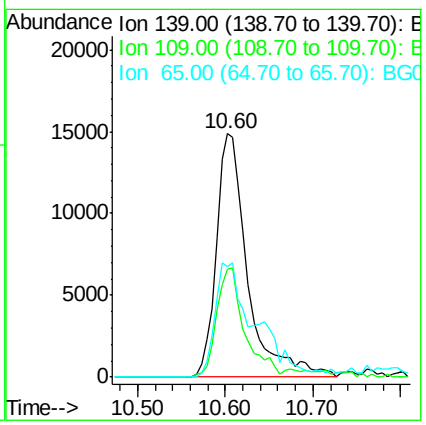


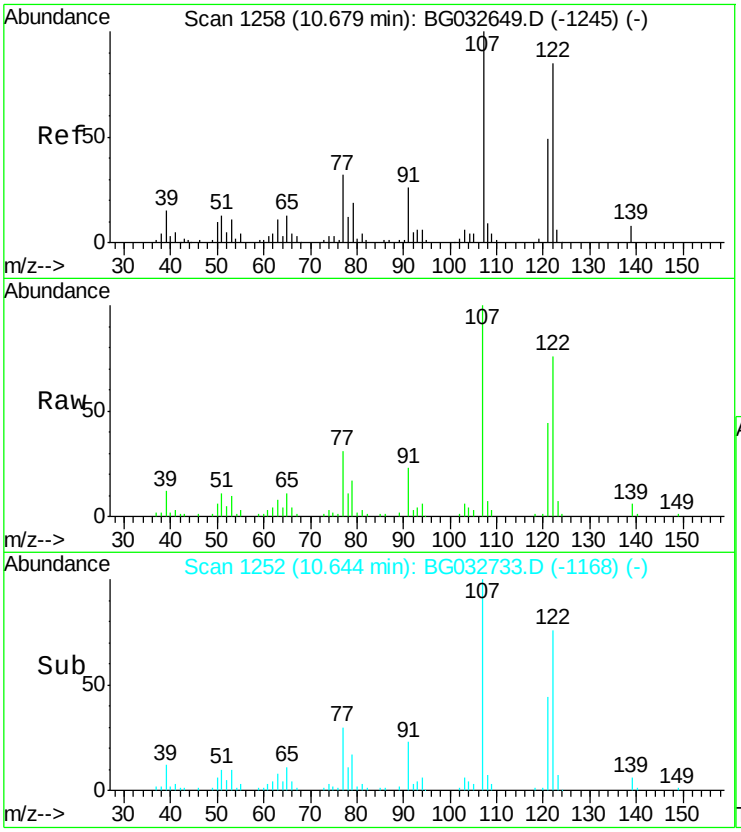


#26
2-Nitrophenol
Concen: 41.58 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:139 Resp: 36683

Ion	Ratio	Lower	Upper
139	100		
109	44.2	24.2	36.2#
65	45.5	47.4	71.0#



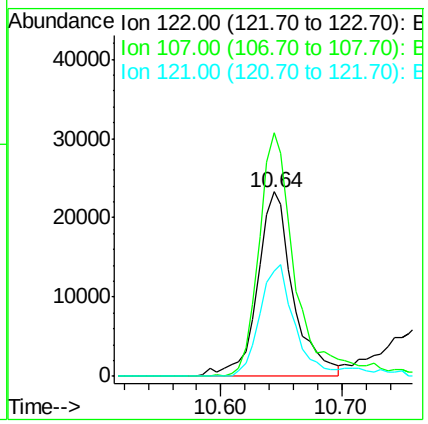


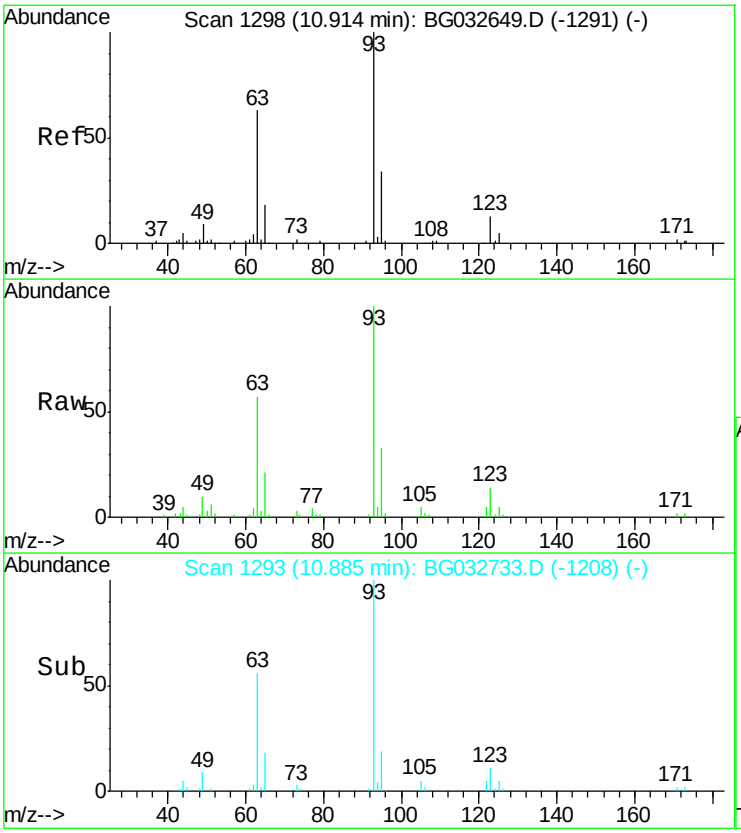
#27
2,4-Dimethylphenol
Concen: 41.14 ng
RT: 10.64 min Scan# 1252
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 47678

Ion	Ratio	Lower	Upper
122	100		
107	132.2	100.2	150.2
121	57.6	44.4	66.6

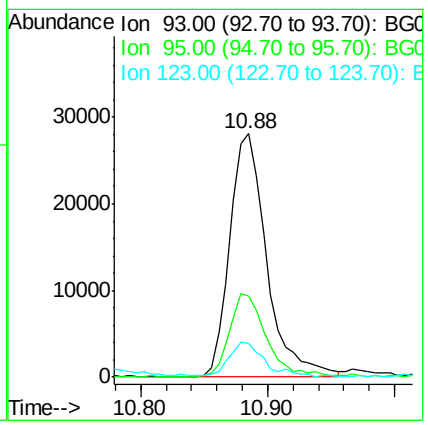


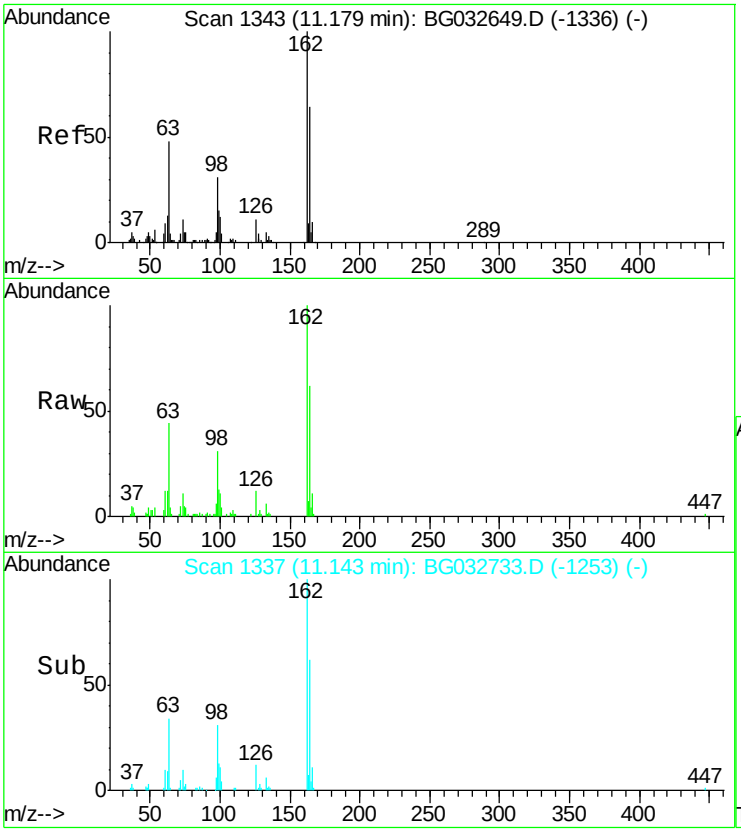


#28
bis(2-Chloroethoxy)methane
Concen: 36.99 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 93 Resp: 56791

Ion	Ratio	Lower	Upper
93	100		
95	33.4	24.3	36.5
123	14.0	8.4	12.6#



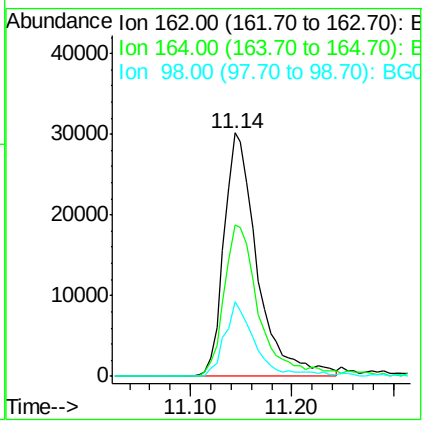


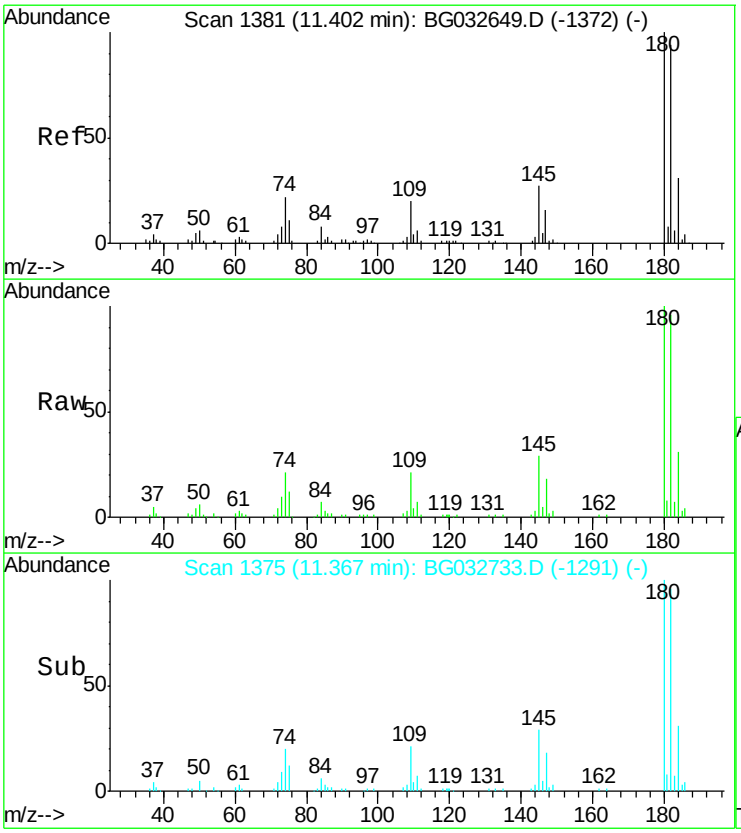
#29
2,4-Dichlorophenol
Concen: 40.49 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 68690

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.0	88.0
98	30.5	21.1	61.1

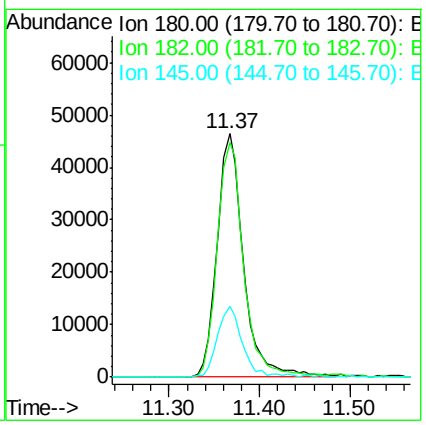


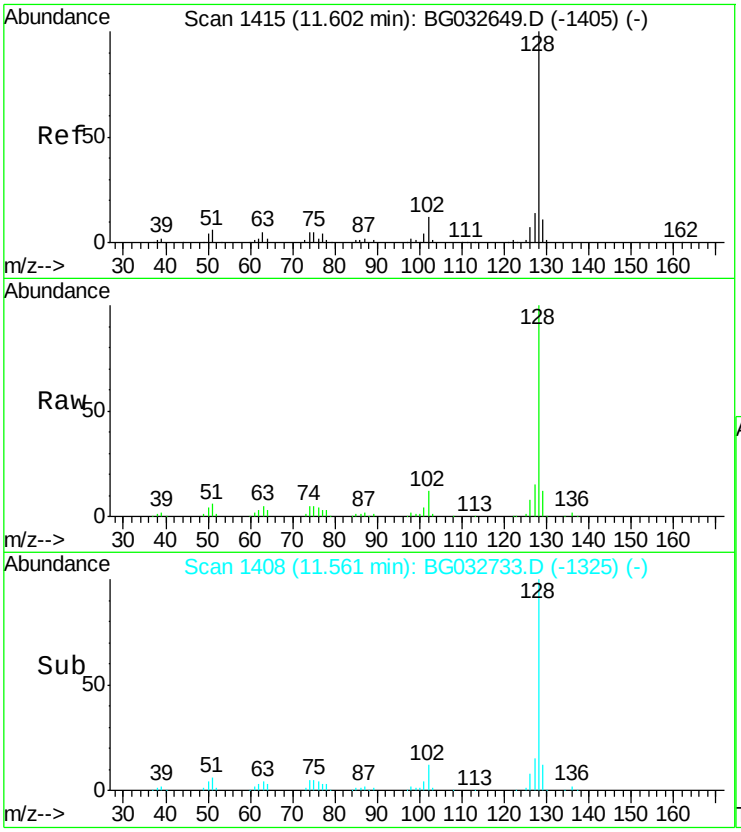


#30
1,2,4-Trichlorobenzene
Concen: 39.39 ng
RT: 11.37 min Scan# 1375
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:180 Resp: 93682

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	29.2	23.4	35.2



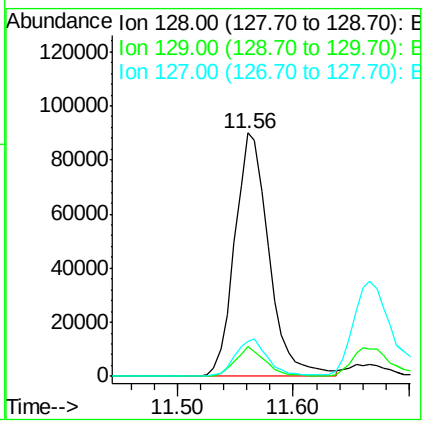


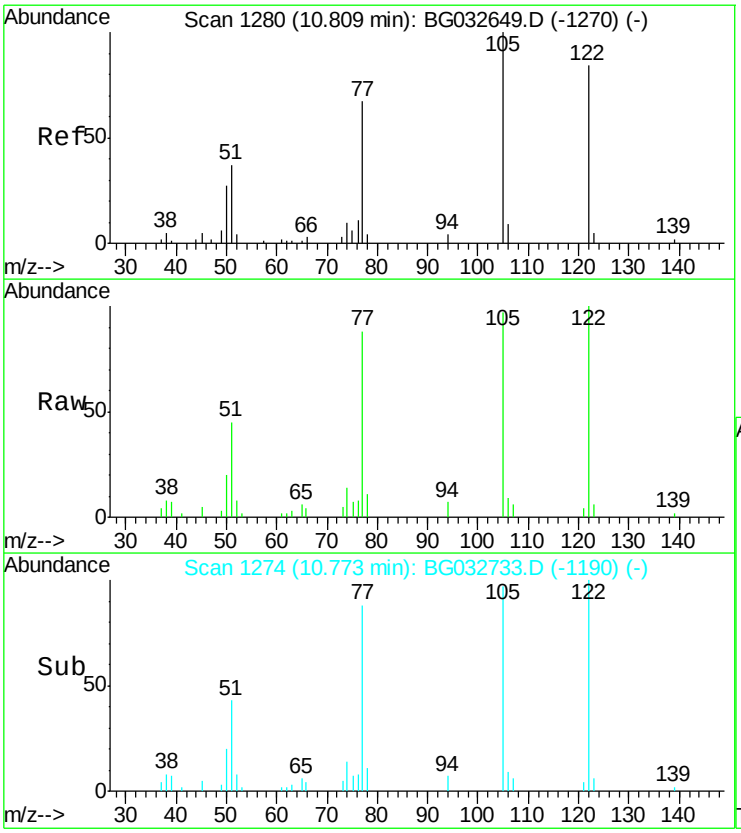
#31
Naphthalene
Concen: 38.04 ng
RT: 11.56 min Scan# 1408
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 184946

Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.6	12.8
127	14.6	11.6	17.4

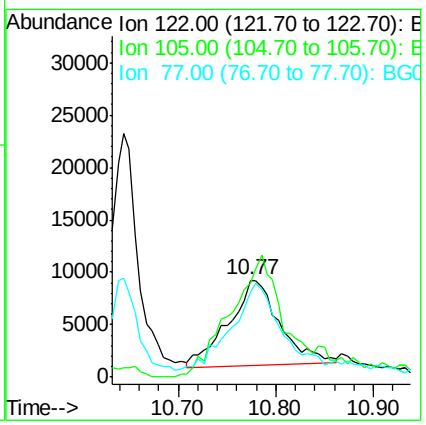


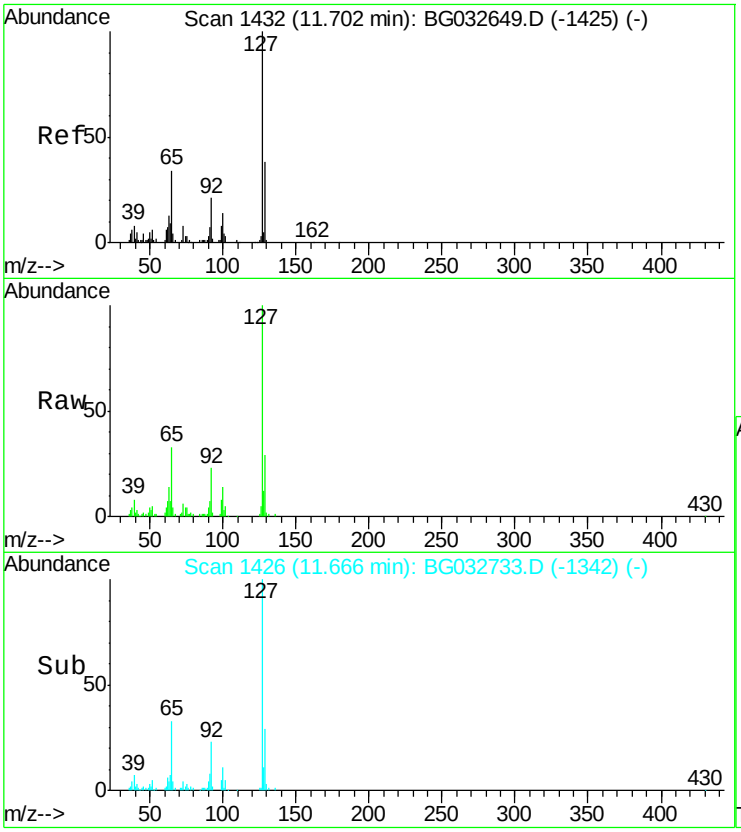


#32
Benzoic acid
Concen: 33.63 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:122 Resp: 29891

Ion	Ratio	Lower	Upper
122	100		
105	96.9	123.5	163.5#
77	88.1	85.7	125.7



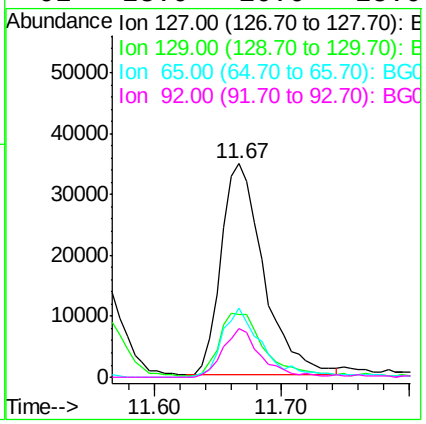


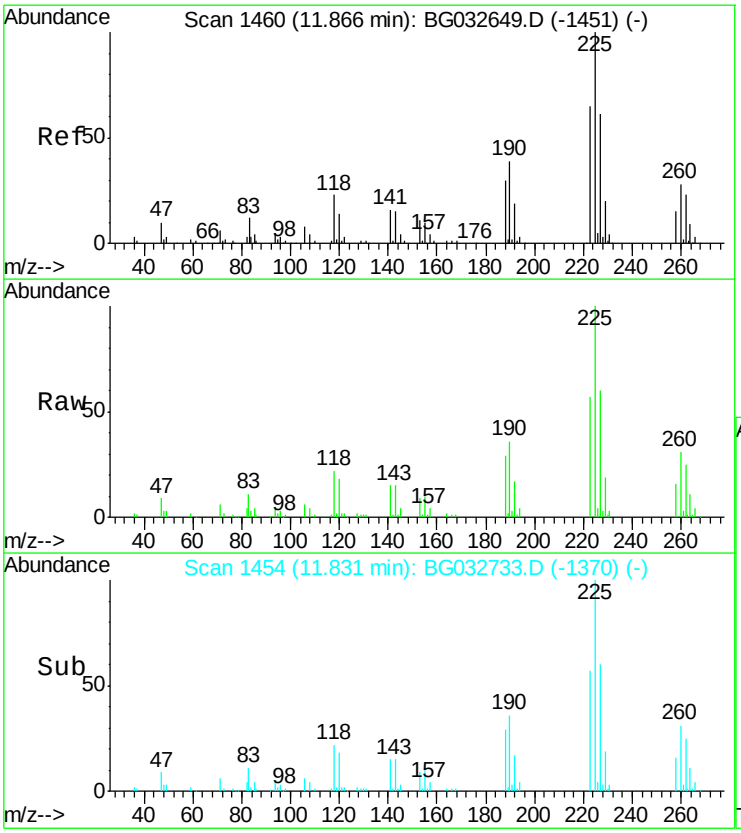
#33
4-Chloroaniline
Concen: 41.95 ng
RT: 11.67 min Scan# 1426
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 80922

Ion	Ratio	Lower	Upper
127	100		
129	29.1	24.0	36.0
65	32.6	27.0	40.4
92	23.0	16.6	25.0

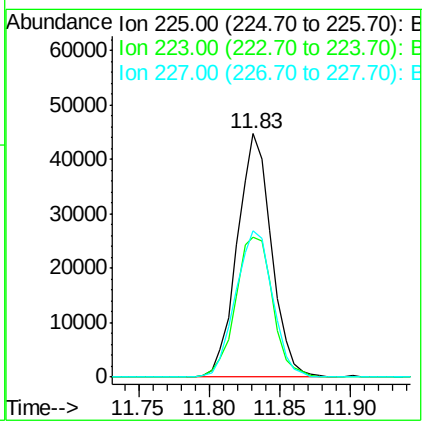


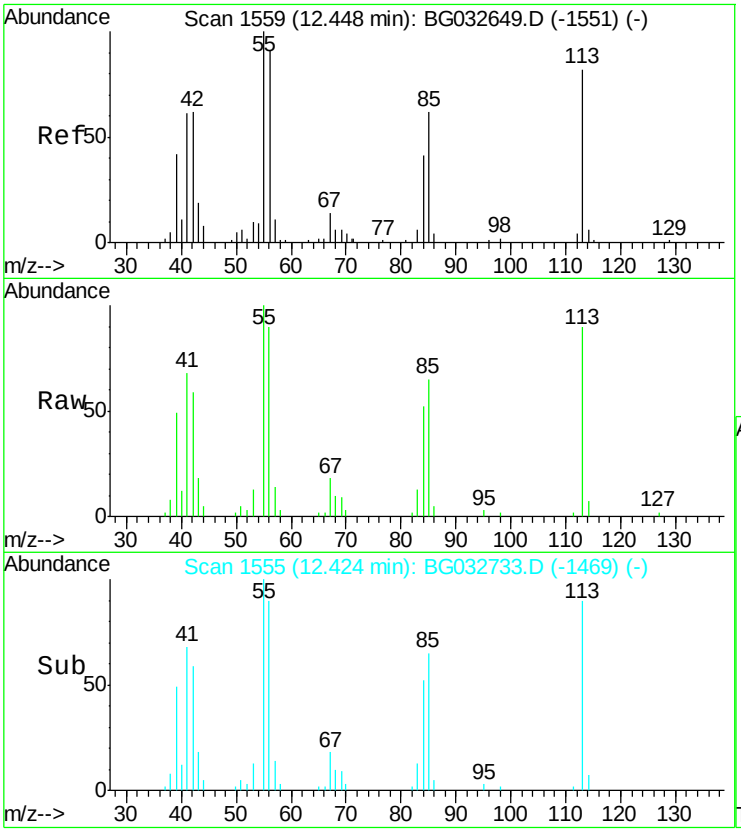


#34
Hexachlorobutadiene
Concen: 38.83 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:225 Resp: 75672

Ion	Ratio	Lower	Upper
225	100		
223	57.3	49.7	74.5
227	60.2	48.1	72.1



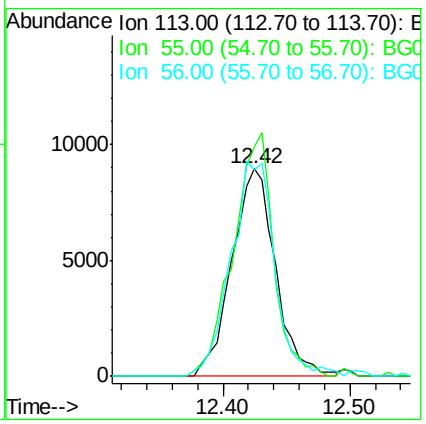


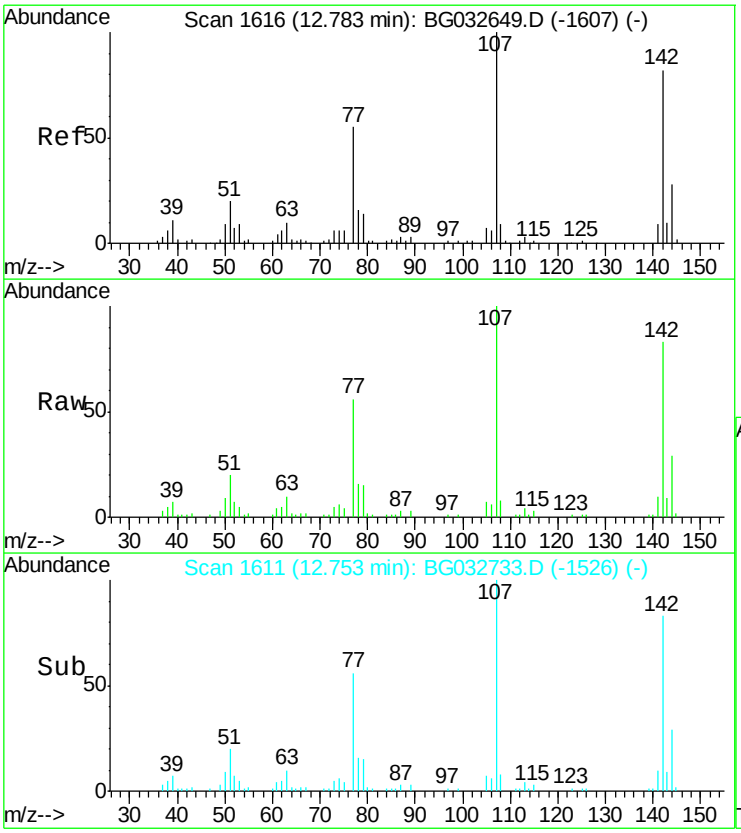
#35
Caprolactam
Concen: 44.39 ng
RT: 12.42 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 21384

Ion	Ratio	Lower	Upper
113	100		
55	110.8	186.9	226.9#
56	99.5	130.9	170.9#

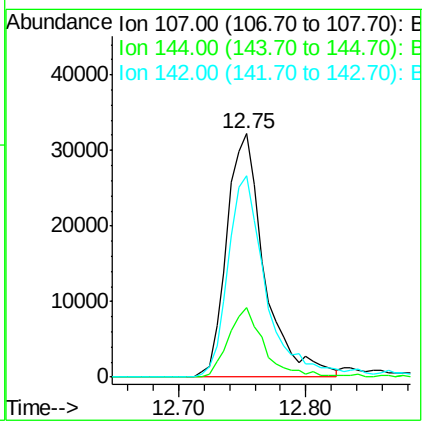


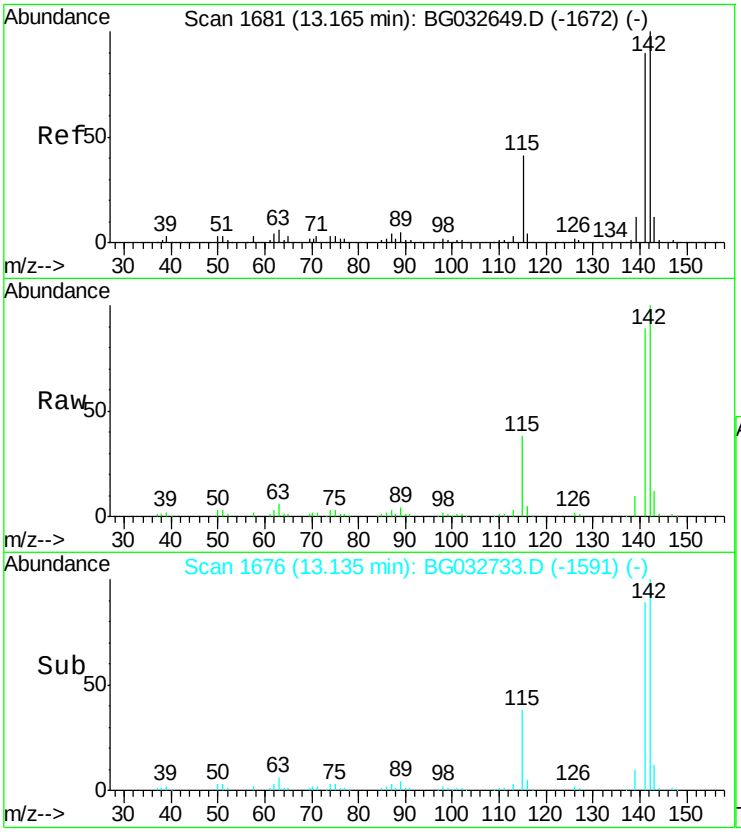


#36
4-Chloro-3-methylphenol
Concen: 43.31 ng
RT: 12.75 min Scan# 1611
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:107 Resp: 66090

Ion	Ratio	Lower	Upper
107	100		
144	28.5	18.2	27.4#
142	82.9	59.0	88.4



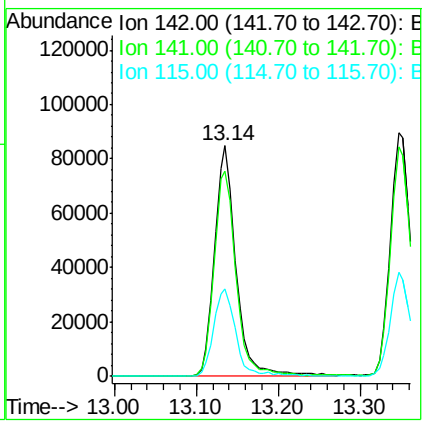


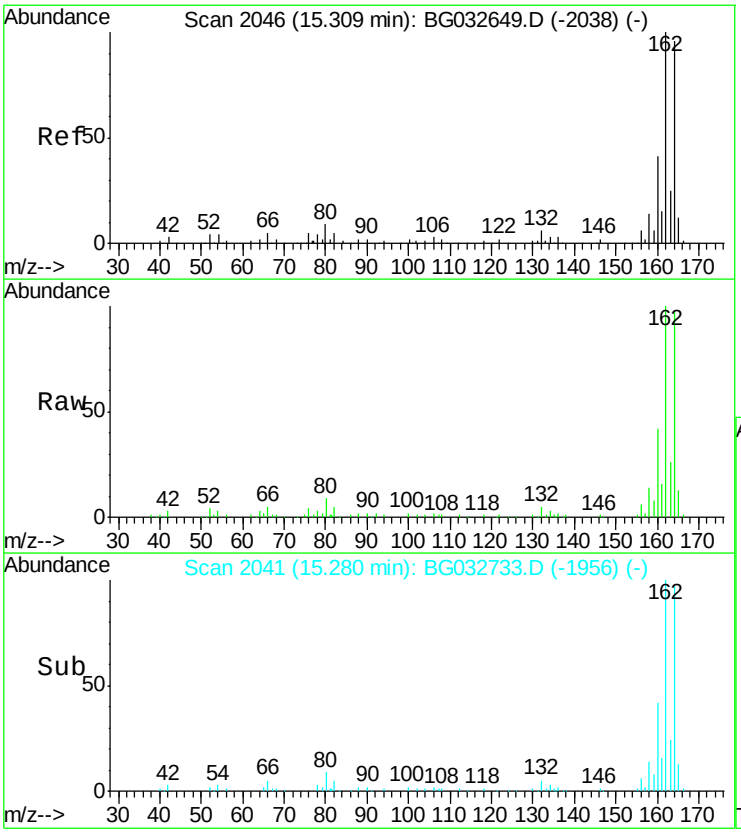
#37
2-Methylnaphthalene
Concen: 39.42 ng
RT: 13.14 min Scan# 1676
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 155424

Ion	Ratio	Lower	Upper
142	100		
141	89.3	67.1	100.7
115	38.1	30.7	46.1

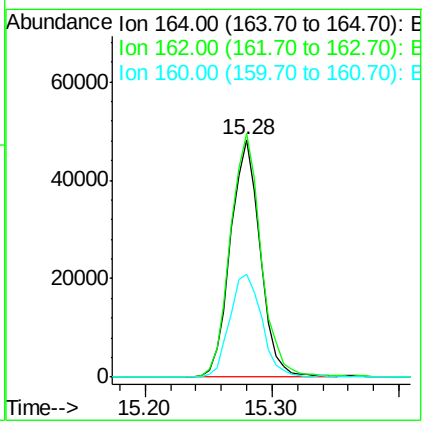


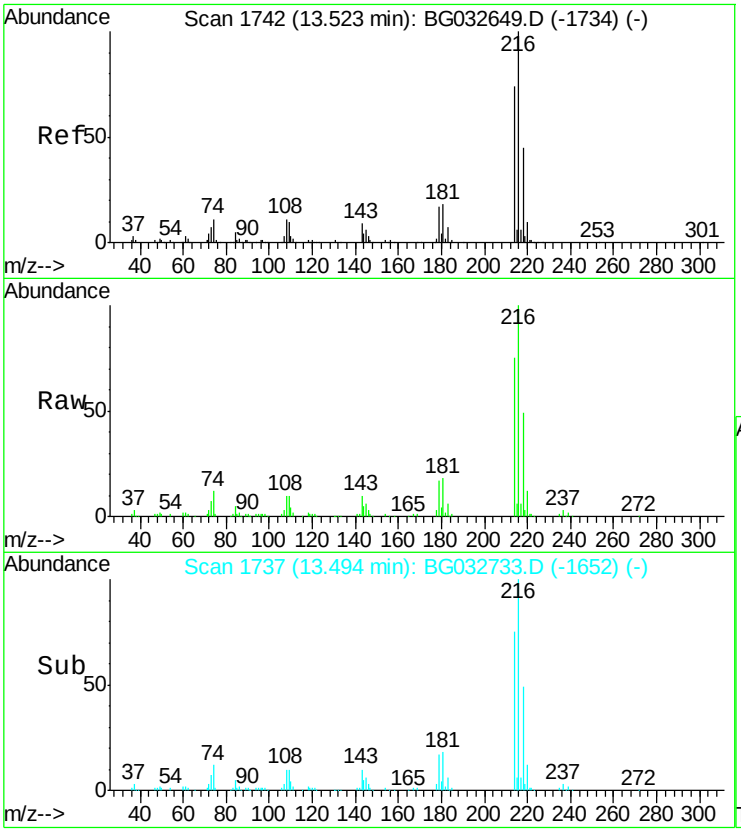


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:164 Resp: 78055

Ion	Ratio	Lower	Upper
164	100		
162	102.6	78.8	118.2
160	43.2	35.4	53.0



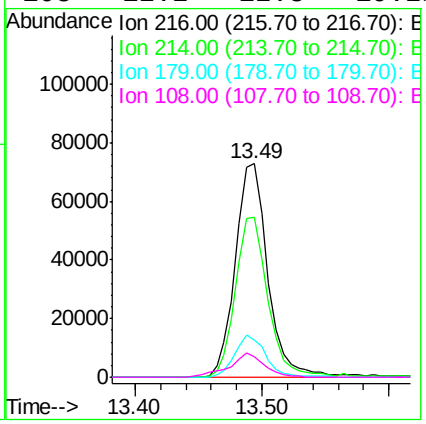


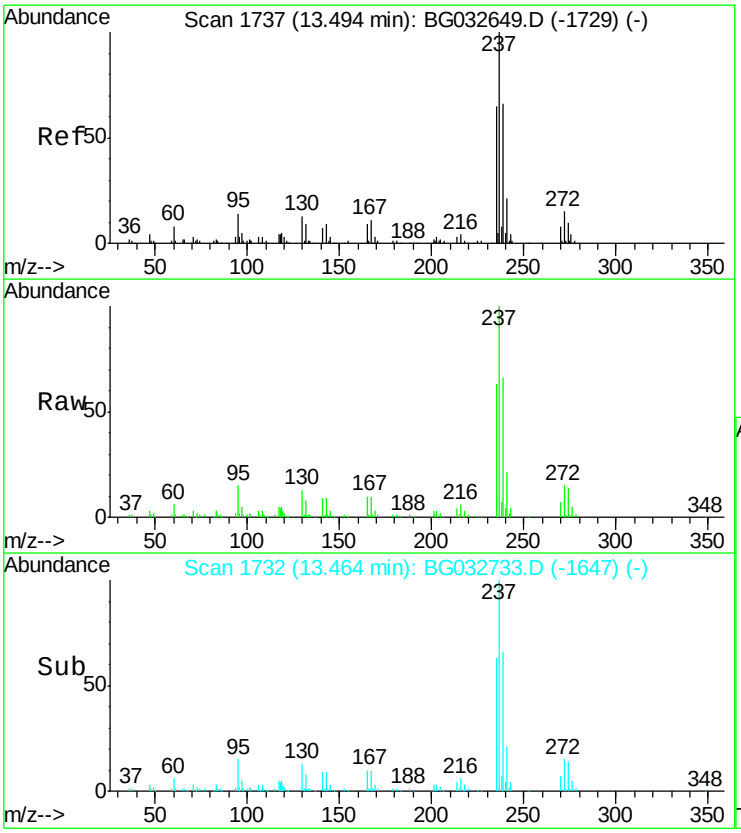
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.08 ng
RT: 13.49 min Scan# 1737
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 129312

Ion	Ratio	Lower	Upper
216	100		
214	75.0	63.0	94.4
179	18.8	17.0	25.6
108	12.2	12.8	19.2#

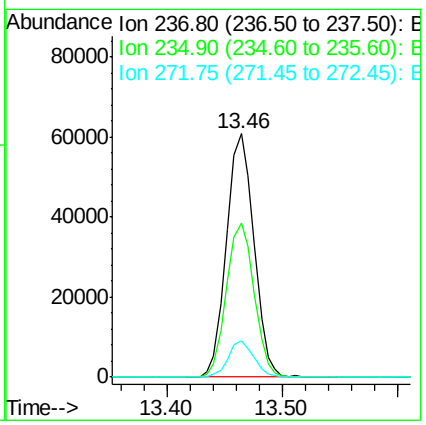


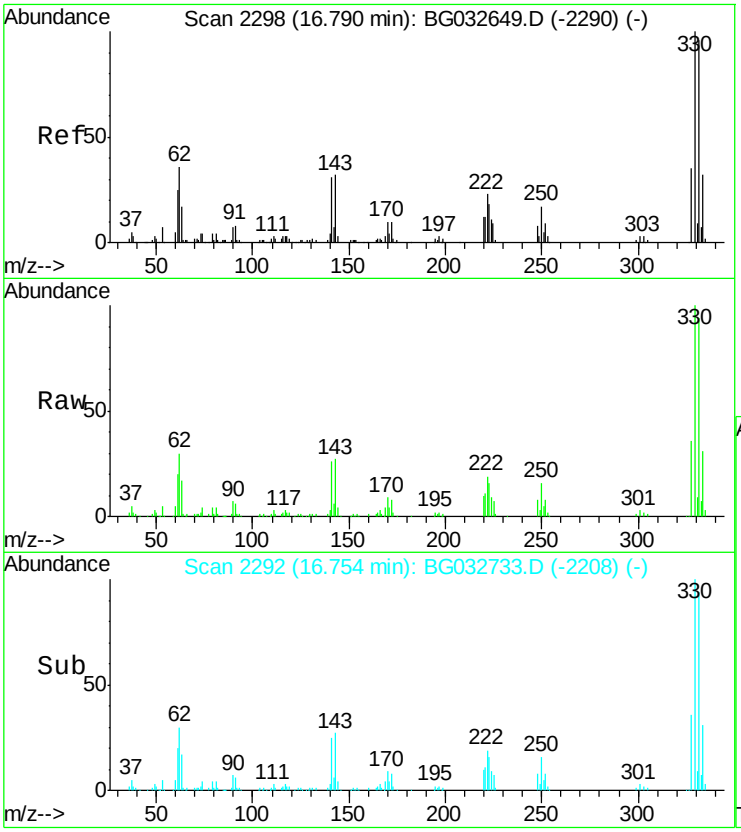


#40
Hexachlorocyclopentadiene
Concen: 42.98 ng
RT: 13.46 min Scan# 1732
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:237 Resp: 100280

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	90.4
272	15.1	0.0	31.8



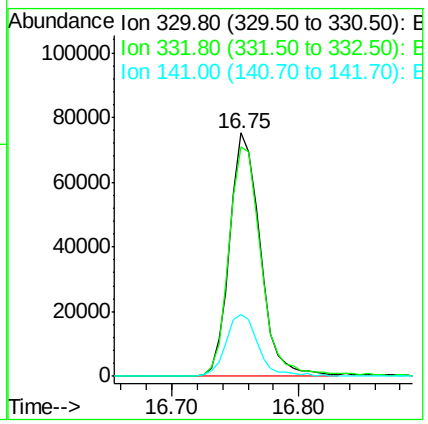


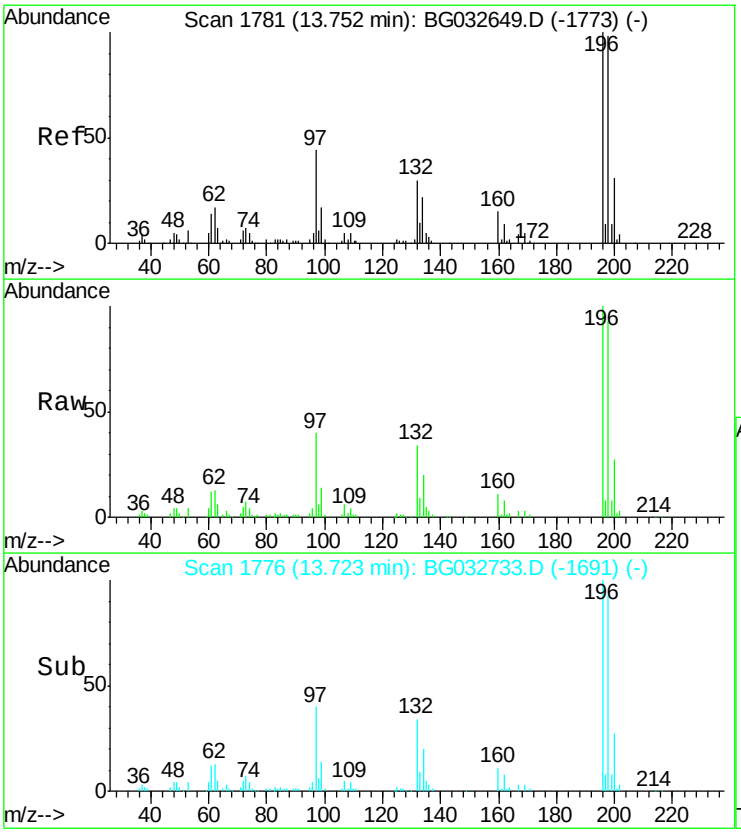
#41
2,4,6-Tribromophenol
Concen: 104.57 ng
RT: 16.75 min Scan# 2292
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 125677

Ion	Ratio	Lower	Upper
330	100		
332	99.2	77.0	115.6
141	27.2	25.2	37.8

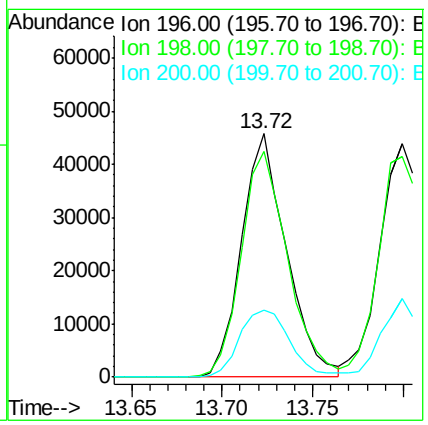


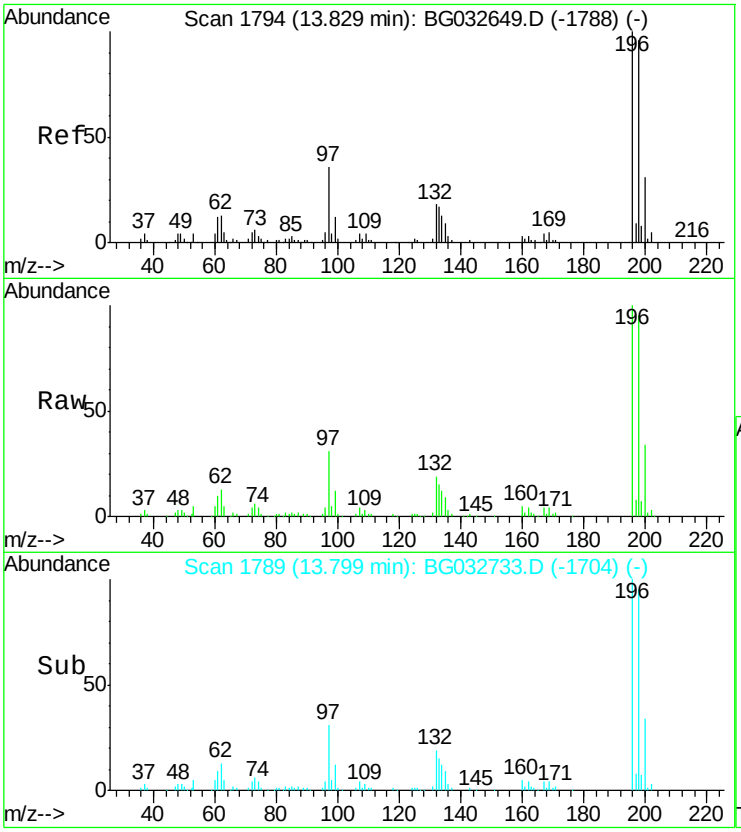


#42
2,4,6-Trichlorophenol
Concen: 42.72 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:196 Resp: 78611

Ion	Ratio	Lower	Upper
196	100		
198	92.8	78.2	117.2
200	27.4	24.6	36.8



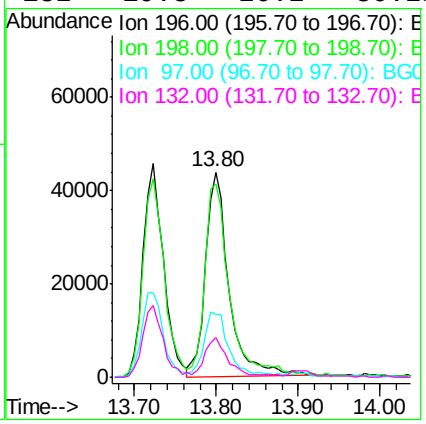


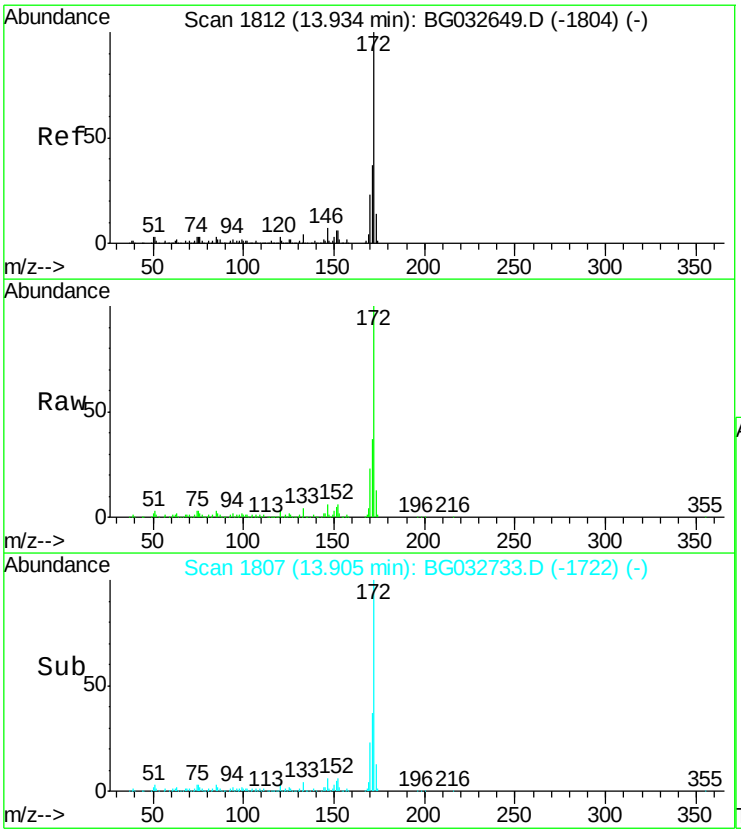
#43
2,4,5-Trichlorophenol
Concen: 38.14 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 87452

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.4
97	30.7	38.7	58.1#
132	19.3	20.2	30.2#

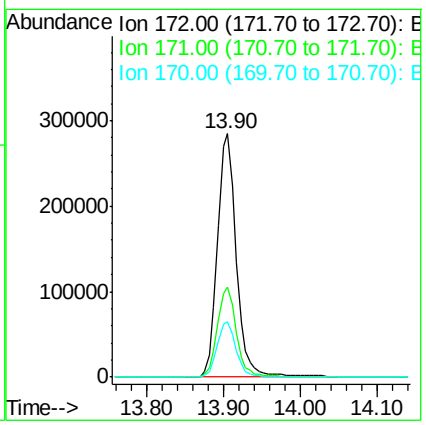


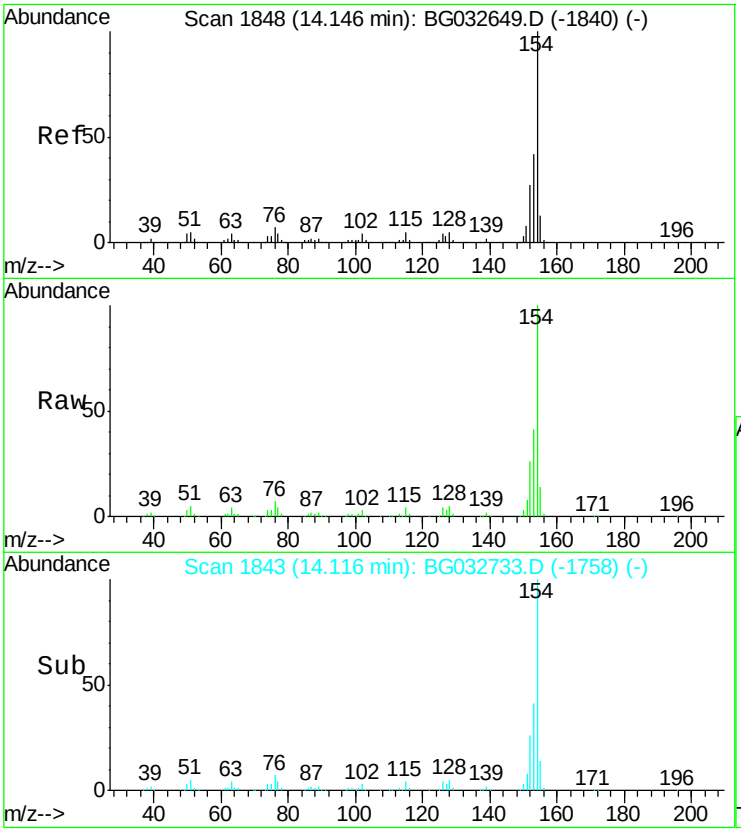


#44
2-Fluorobiphenyl
Concen: 77.53 ng
RT: 13.90 min Scan# 1807
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:172 Resp: 483946

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.0	45.0
170	22.5	19.5	29.3



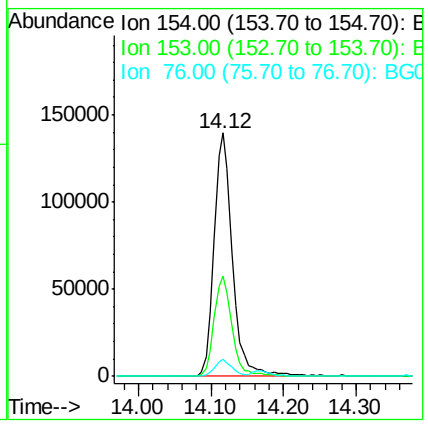


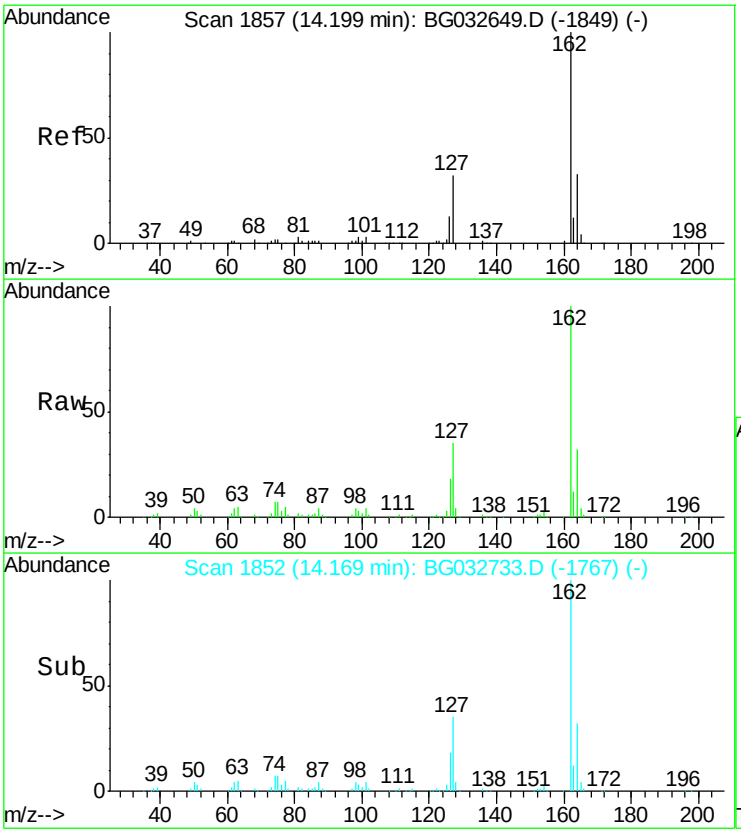
#45
1,1'-Biphenyl
Concen: 38.18 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 245222

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	6.8	0.0	31.9

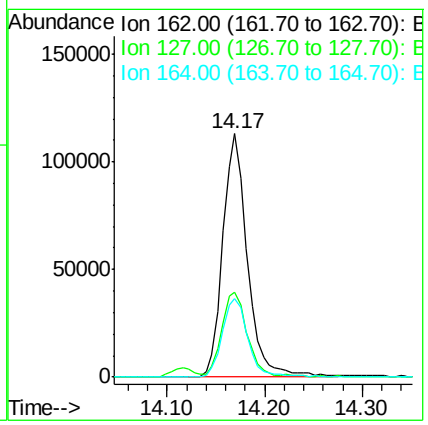


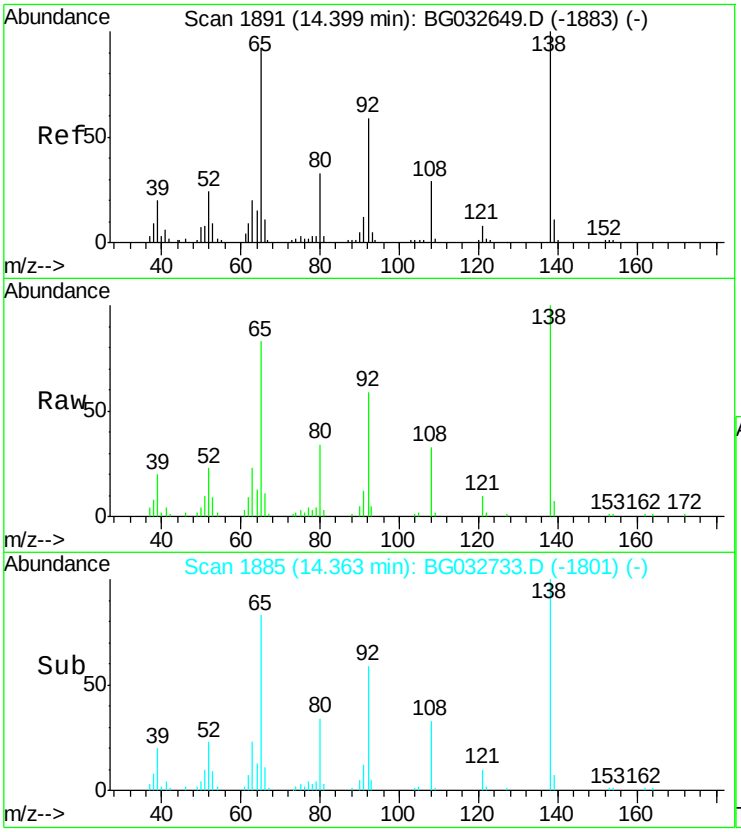


#46
2-Chloronaphthalene
Concen: 39.09 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:162 Resp: 198672

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	32.5	26.0	39.0



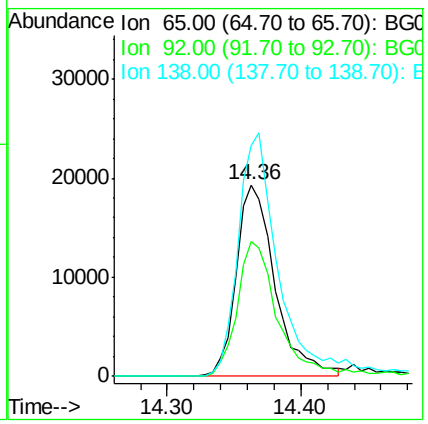


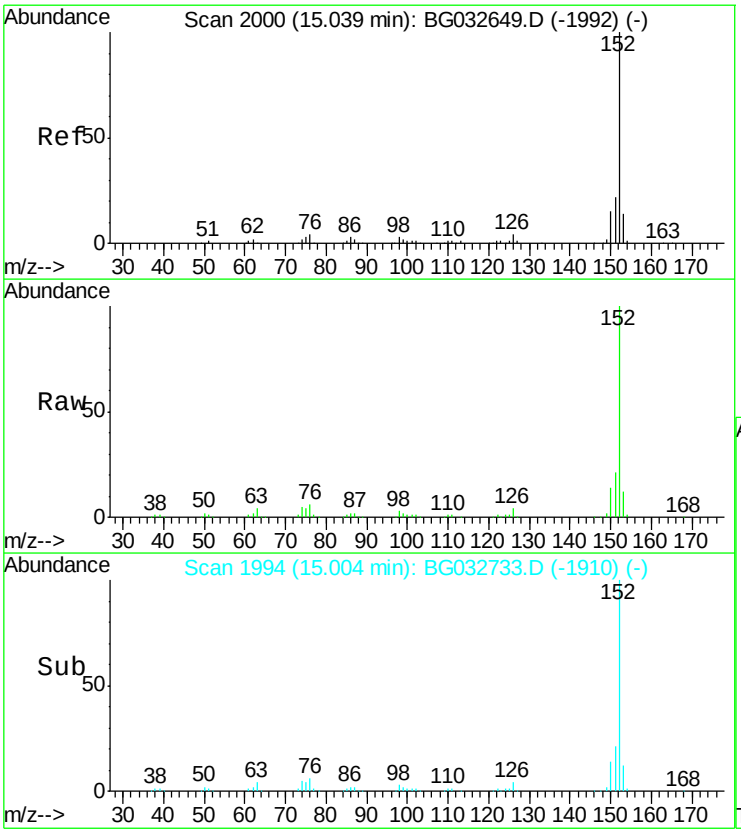
#47
2-Nitroaniline
Concen: 35.31 ng
RT: 14.36 min Scan# 1885
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 39037

Ion	Ratio	Lower	Upper
65	100		
92	70.5	54.6	82.0
138	120.4	72.9	109.3#

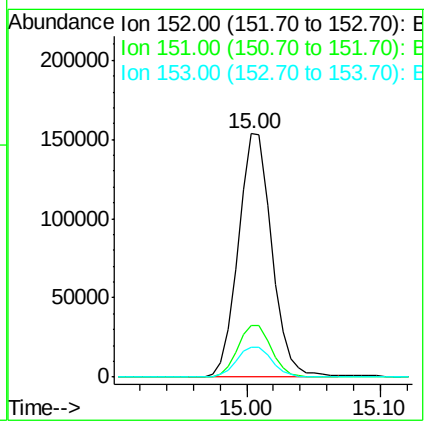


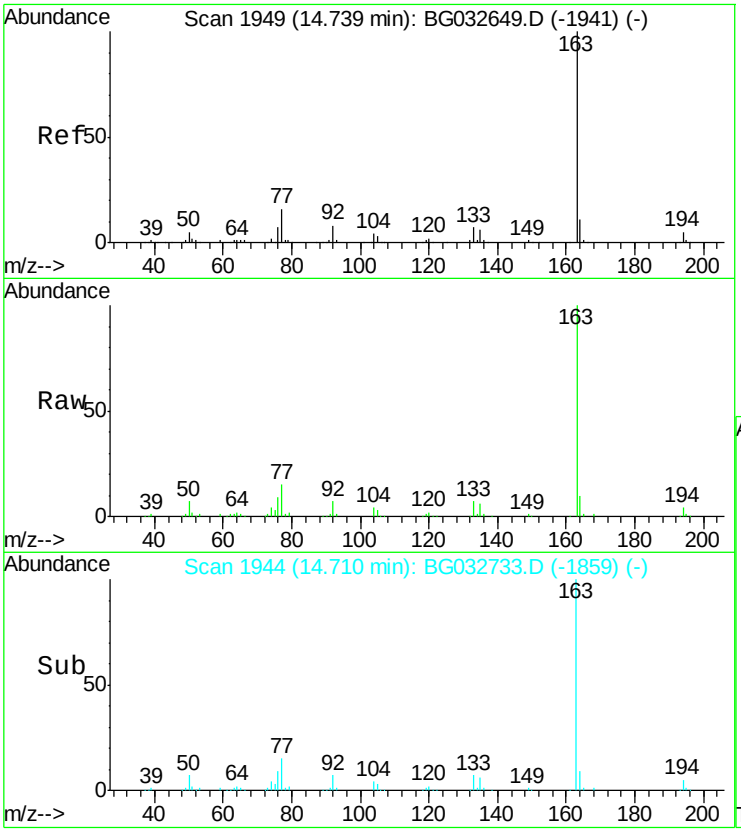


#48
Acenaphthylene
Concen: 35.55 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:152 Resp: 265770

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	12.1	10.2	15.4



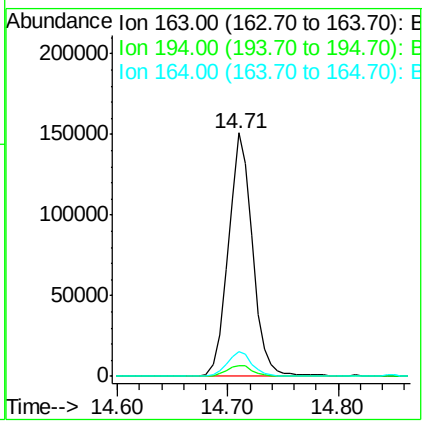


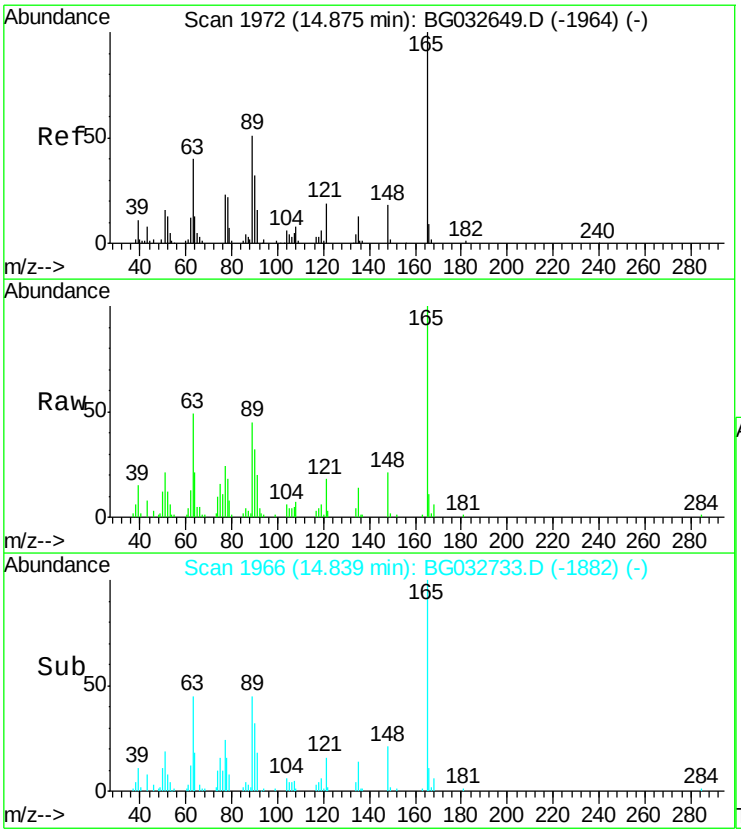
#49
Dimethylphthalate
Concen: 34.31 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 231523

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.3	8.2	12.4

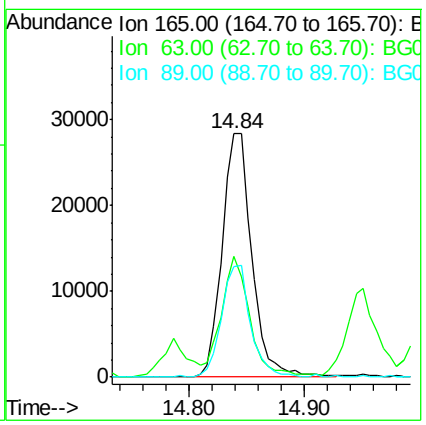


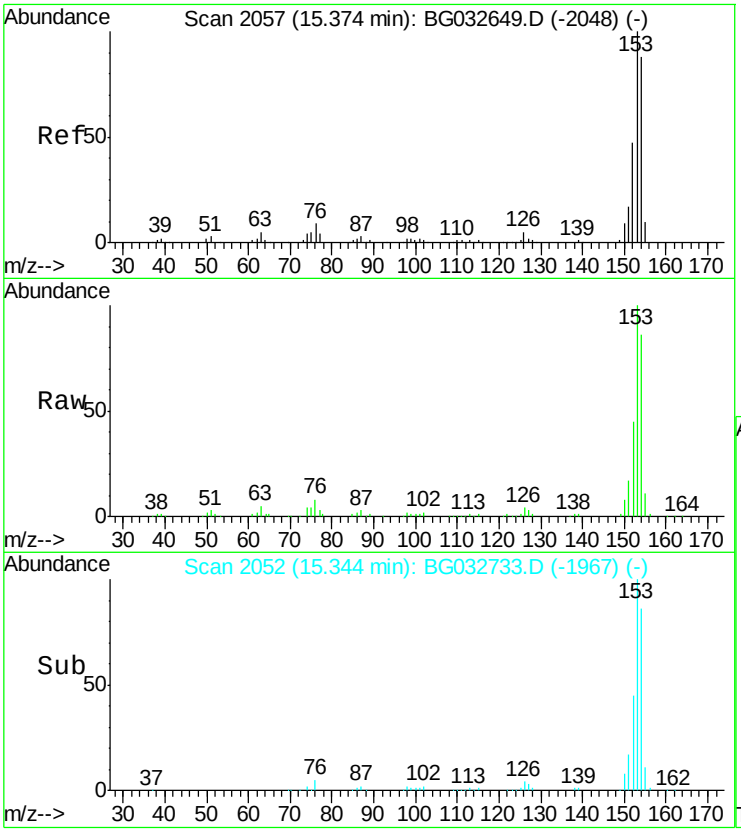


#50
2,6-Dinitrotoluene
Concen: 36.39 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:165 Resp: 50565

Ion	Ratio	Lower	Upper
165	100		
63	49.4	52.7	79.1#
89	45.1	49.2	73.8#



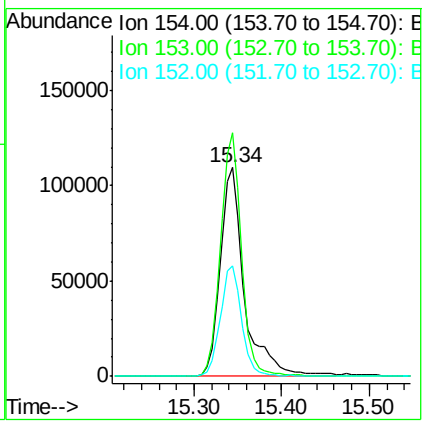


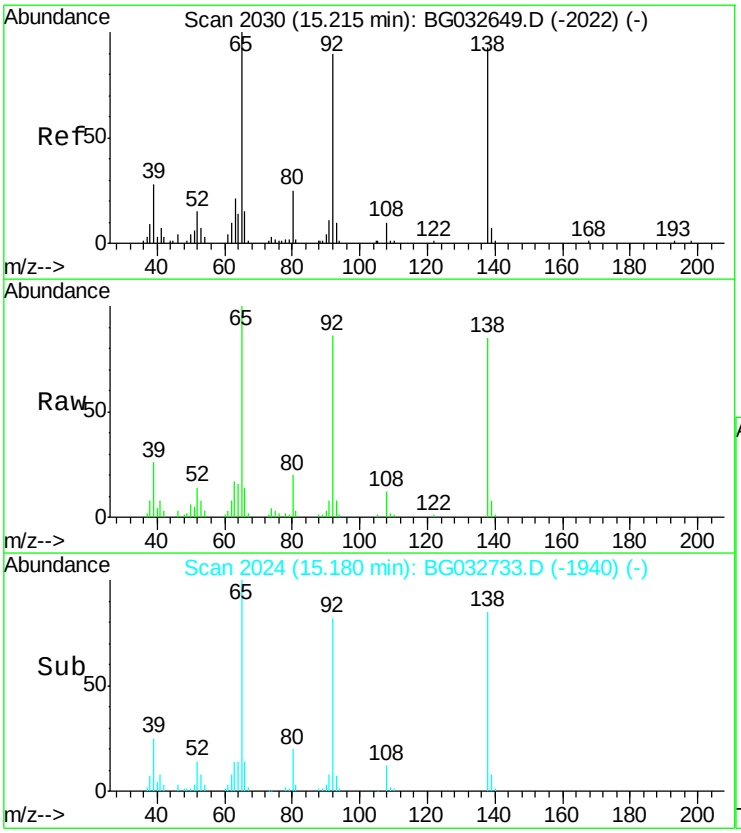
#51
Acenaphthene
Concen: 40.99 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 209321

Ion	Ratio	Lower	Upper
154	100		
153	116.8	90.4	135.6
152	53.0	41.6	62.4

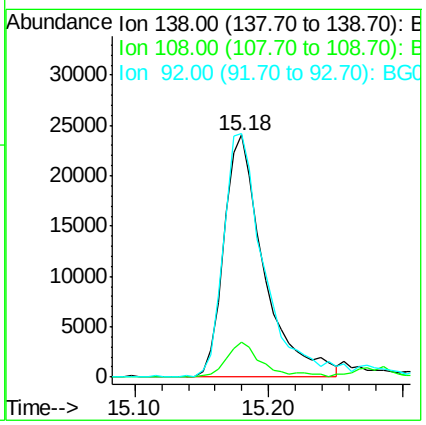


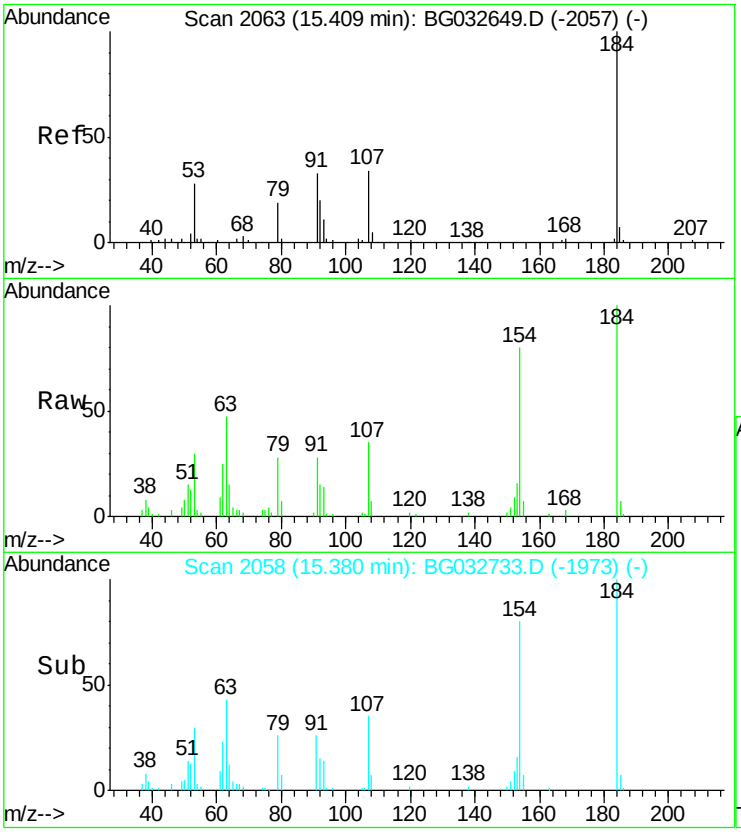


#52
3-Nitroaniline
Concen: 40.96 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:138 Resp: 50255

Ion	Ratio	Lower	Upper
138	100		
108	14.4	17.5	26.3#
92	100.6	105.8	158.8#



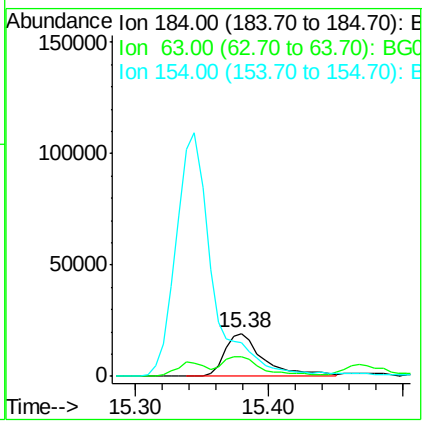


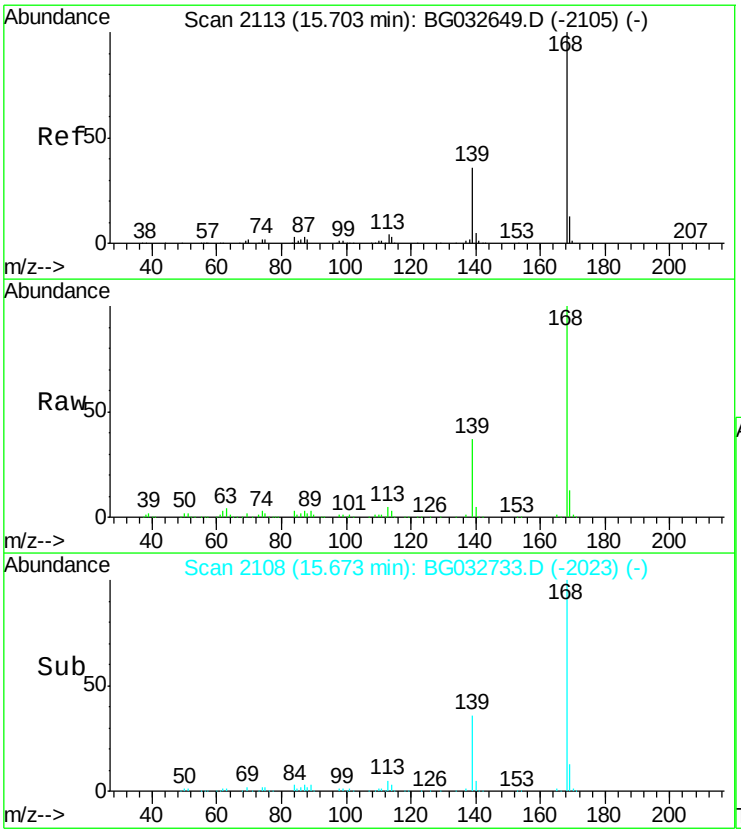
#53
2,4-Dinitrophenol
Concen: 56.33 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 39262

Ion	Ratio	Lower	Upper
184	100		
63	47.0	59.8	89.8#
154	79.9	101.8	152.8#

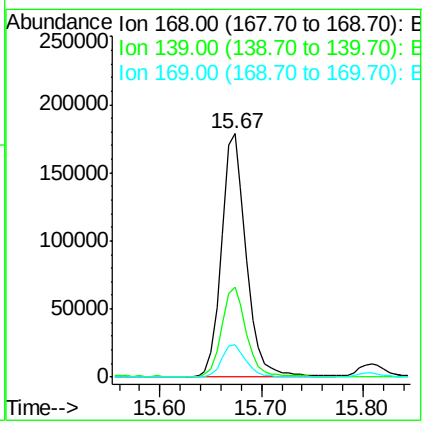


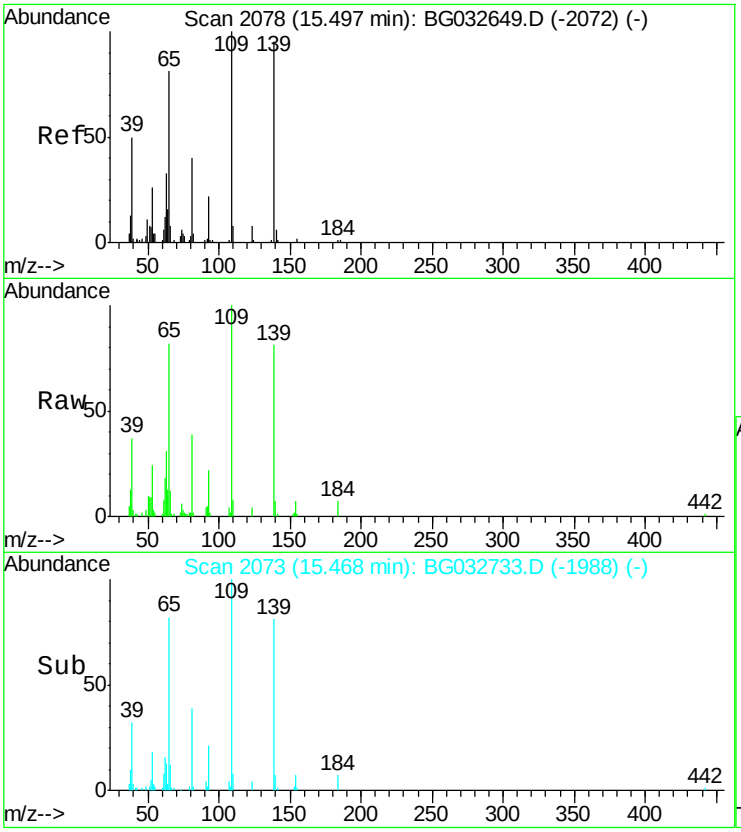


#54
Dibenzofuran
Concen: 39.66 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:168 Resp: 301311

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.6	43.0
169	13.4	11.2	16.8



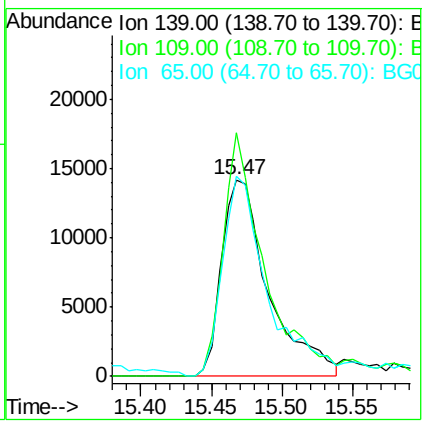


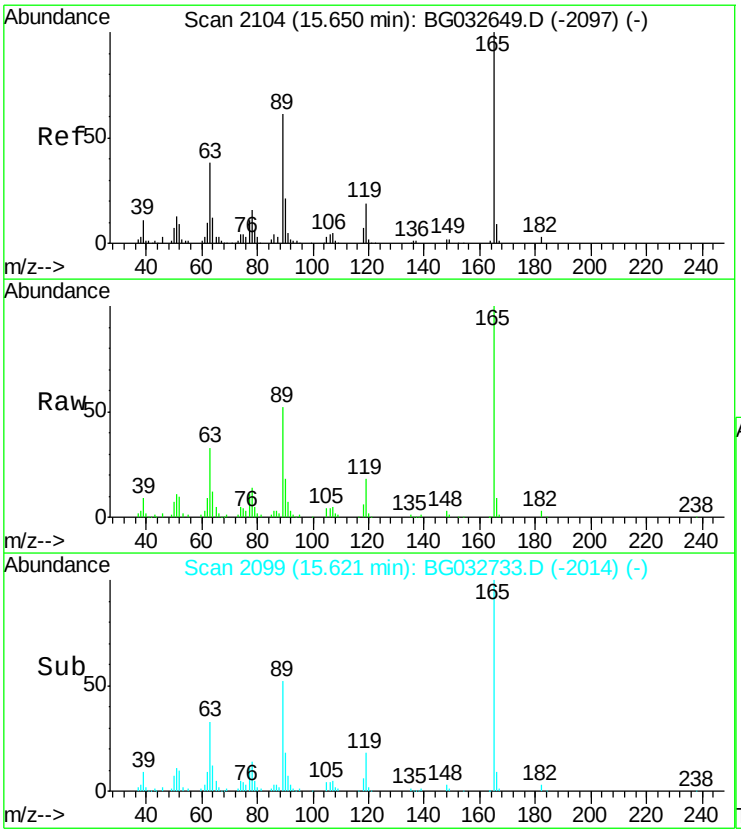
#55
4-Nitrophenol
Concen: 39.28 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 33018

Ion	Ratio	Lower	Upper
139	100		
109	124.0	62.2	102.2#
65	101.7	97.2	137.2

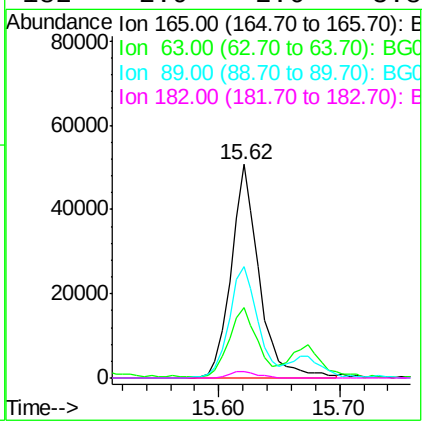


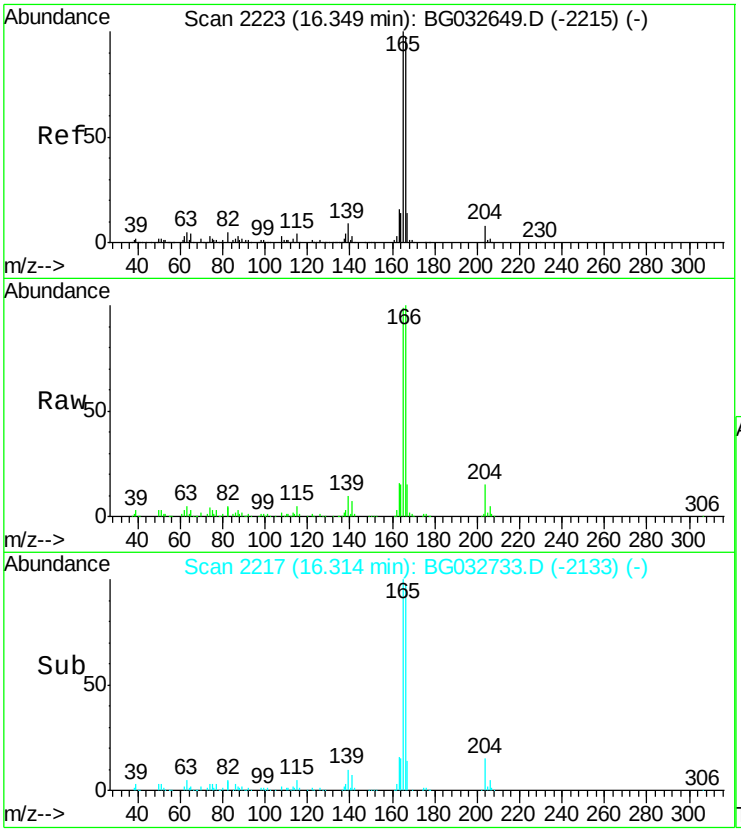


#56
2,4-Dinitrotoluene
Concen: 42.78 ng
RT: 15.62 min Scan# 2099
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:165 Resp: 81902

Ion	Ratio	Lower	Upper
165	100		
63	32.9	42.0	63.0#
89	52.4	66.9	100.3#
182	2.9	2.6	3.8



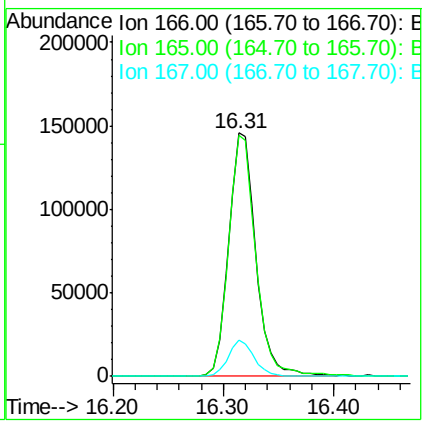


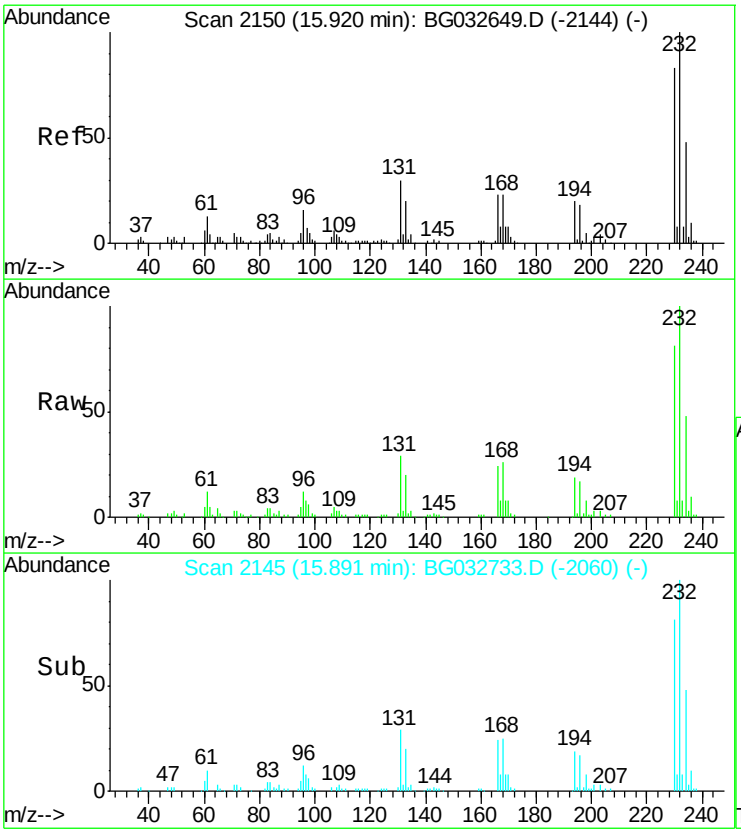
#57
Fluorene
Concen: 40.23 ng
RT: 16.31 min Scan# 2217
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 251318

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	121.0
167	14.8	10.4	15.6

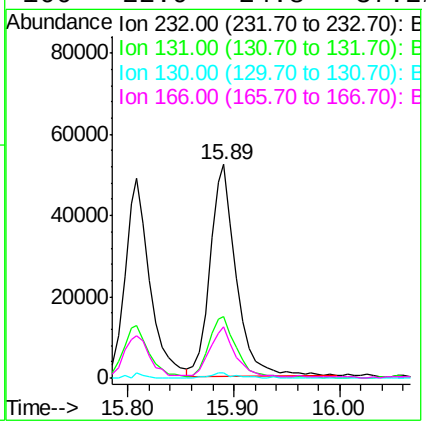


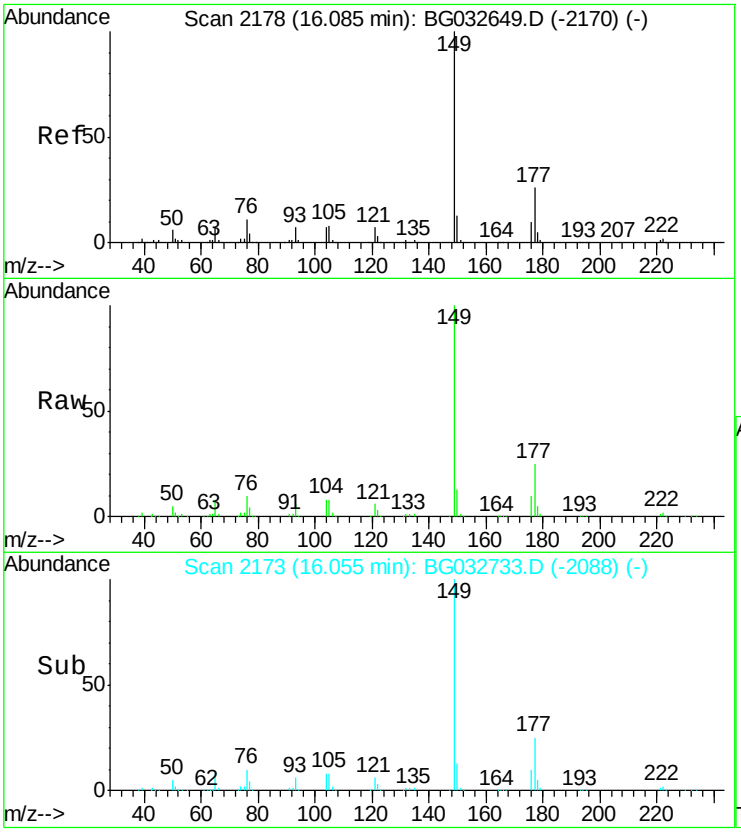


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.13 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:232 Resp: 90958

Ion	Ratio	Lower	Upper
232	100		
131	29.3	33.5	50.3#
130	2.2	2.2	3.2#
166	22.9	24.8	37.2#



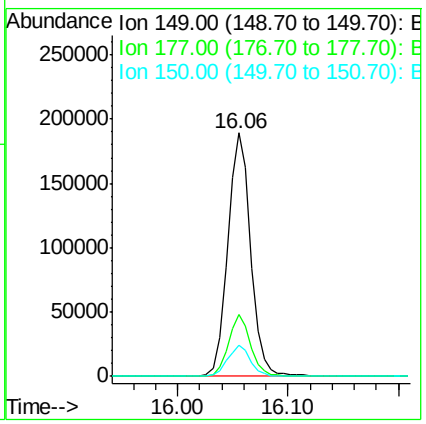


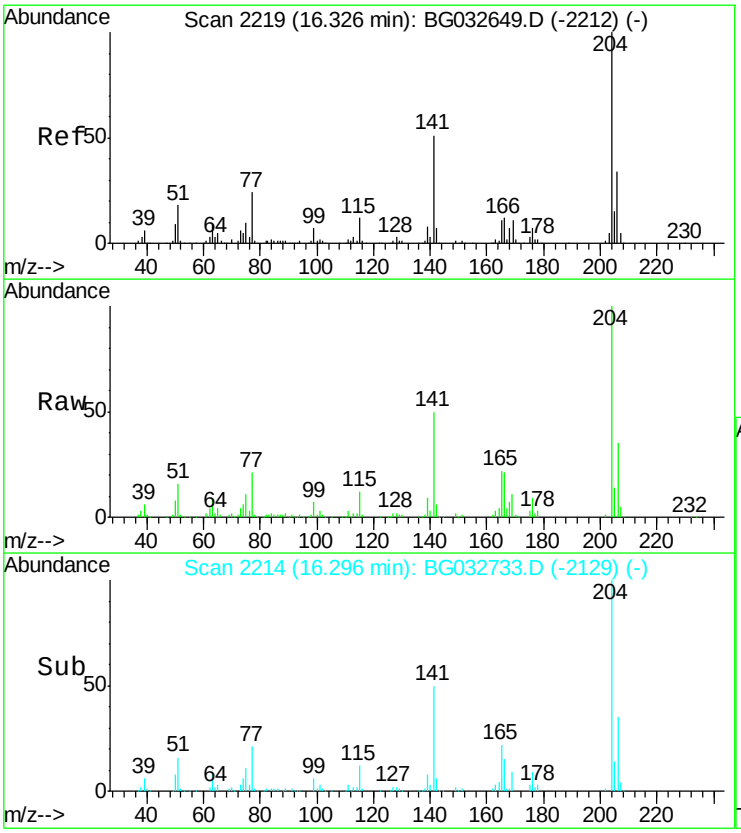
#59
Diethylphthalate
Concen: 41.73 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 273972

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	12.6	10.2	15.2

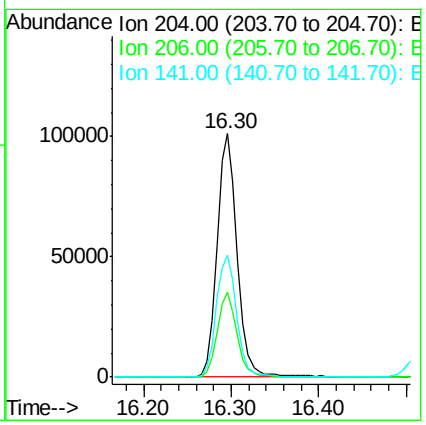


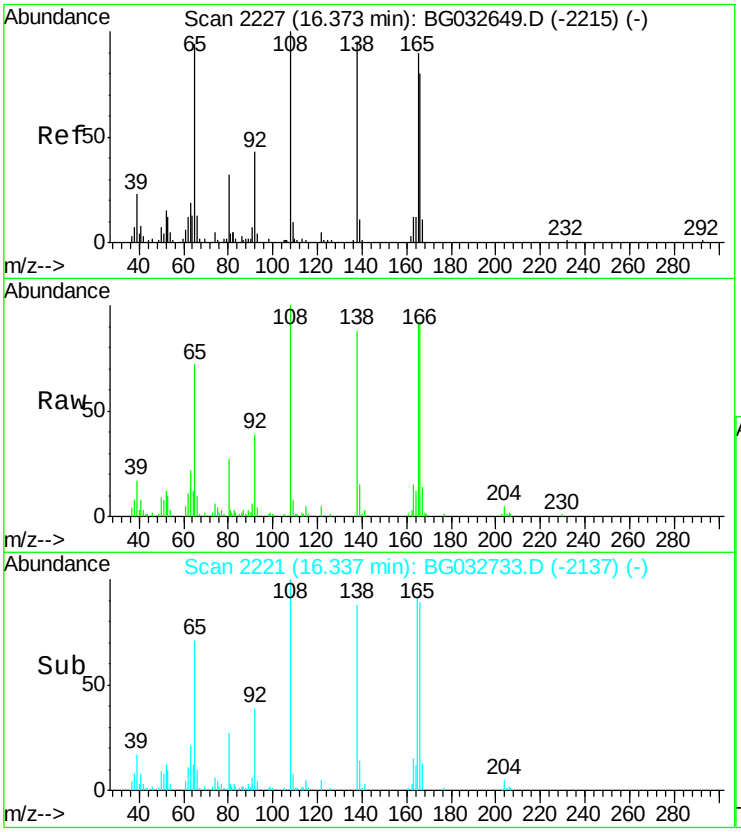


#60
4-Chlorophenyl-phenylether
Concen: 38.80 ng
RT: 16.30 min Scan# 2214
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:204 Resp: 160060

Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	50.0	45.8	68.6



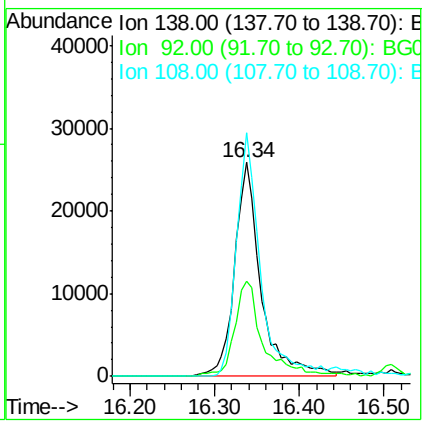


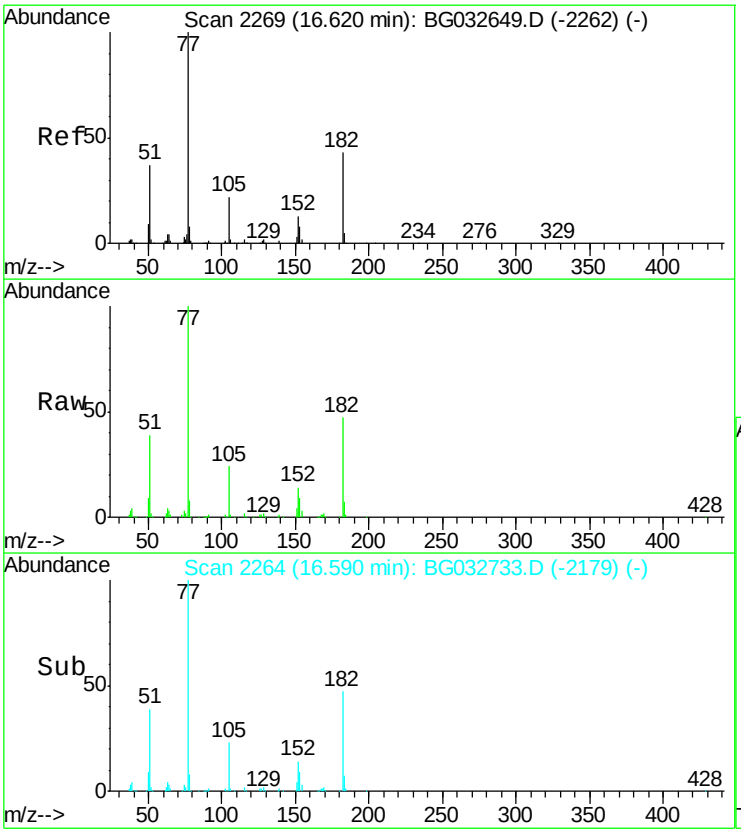
#61
4-Nitroaniline
Concen: 43.94 ng
RT: 16.34 min Scan# 2221
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 55587

Ion	Ratio	Lower	Upper
138	100		
92	44.5	40.1	80.1
108	113.9	65.4	105.4#

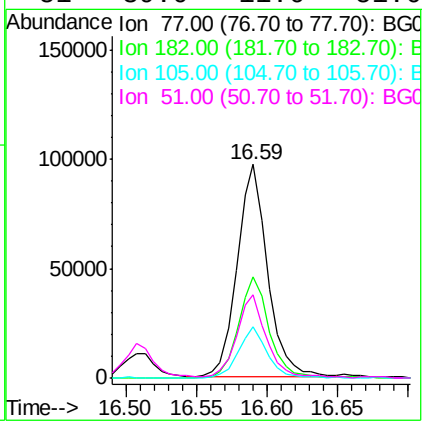


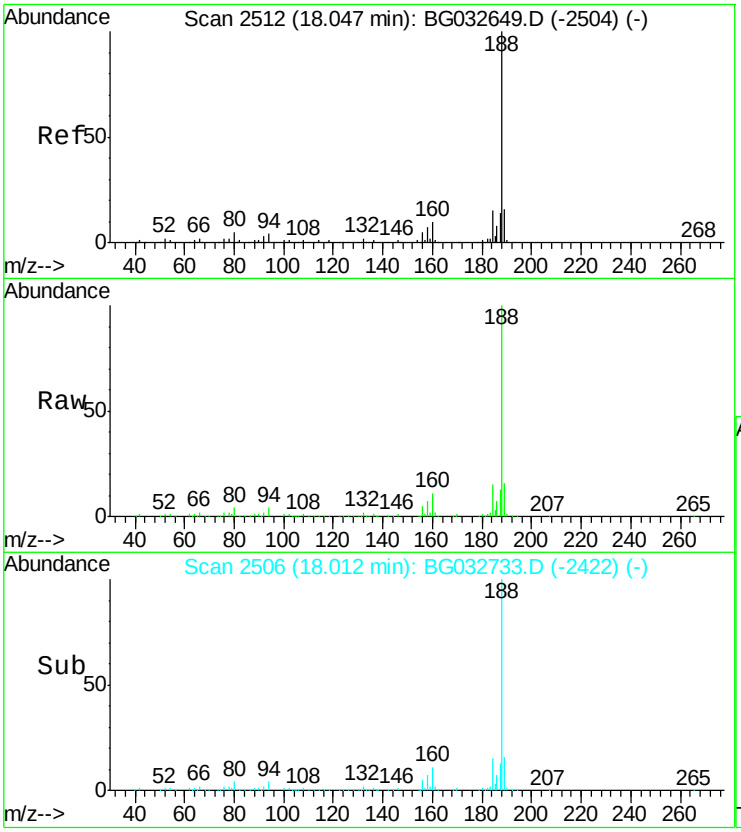


#62
Azobenzene
Concen: 34.44 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion: 77 Resp: 145246

Ion	Ratio	Lower	Upper
77	100		
182	47.5	7.4	47.4#
105	23.9	0.3	40.3
51	39.0	11.6	51.6



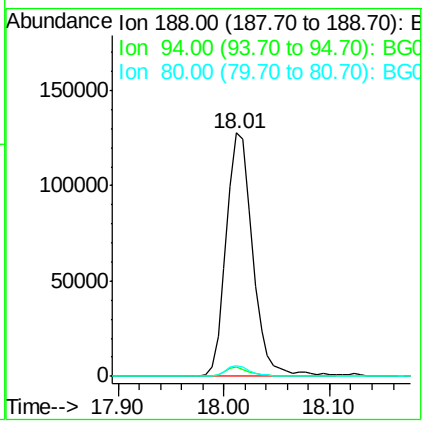


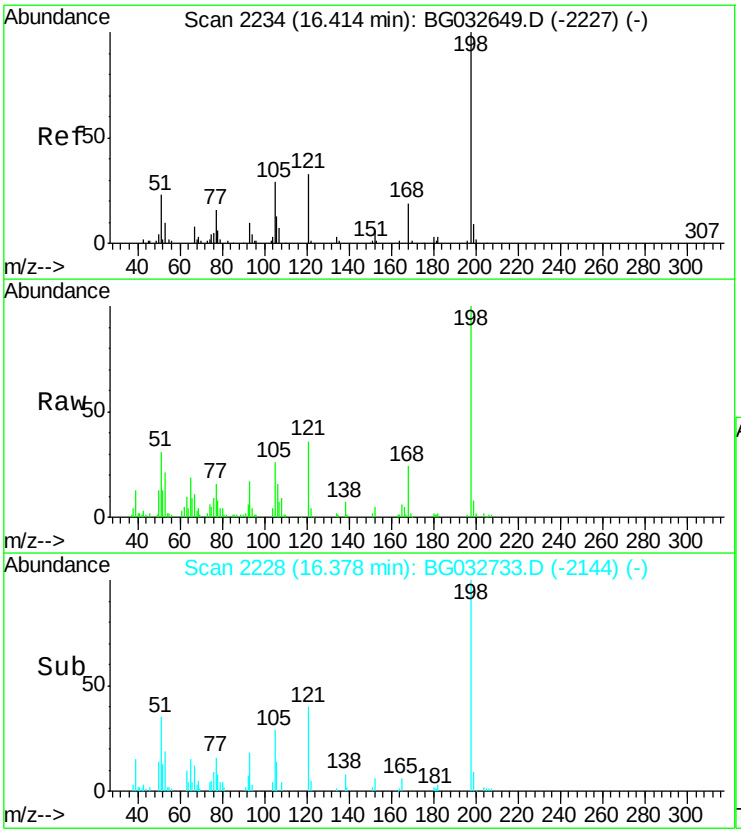
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.01 min Scan# 2506
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 221133

Ion	Ratio	Lower	Upper
188	100		
94	4.1	6.9	10.3#
80	4.4	7.7	11.5#

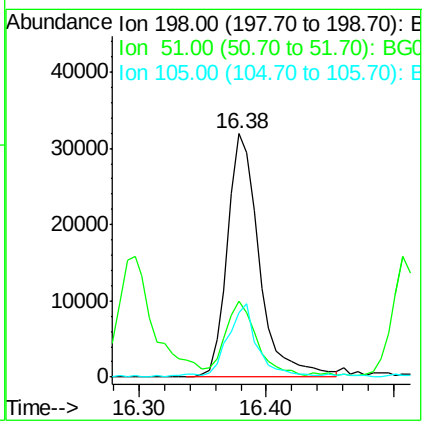


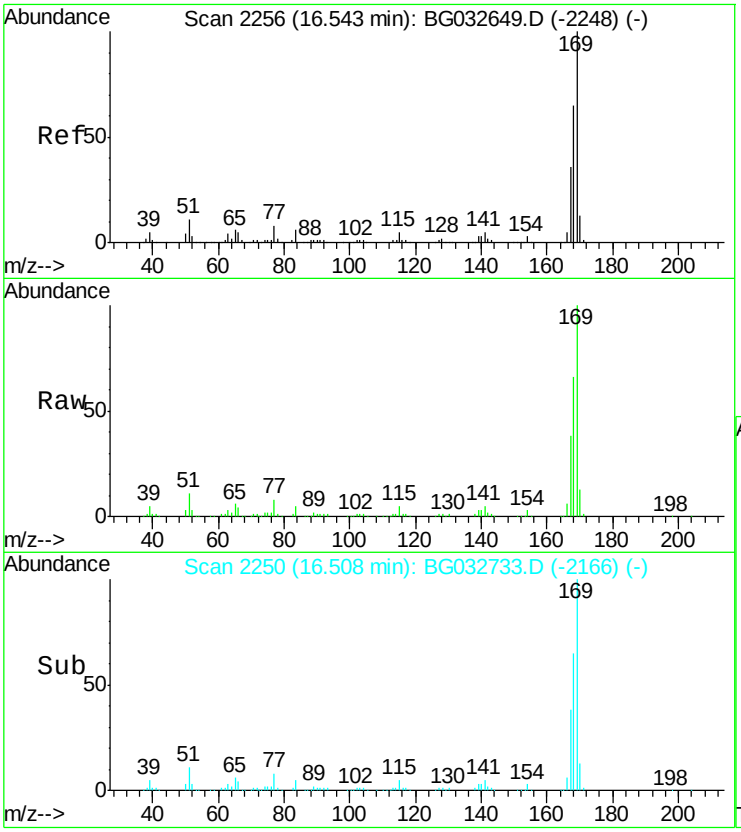


#64
4,6-Dinitro-2-methylphenol
Concen: 35.90 ng
RT: 16.38 min Scan# 2228
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:198 Resp: 55470

Ion	Ratio	Lower	Upper
198	100		
51	31.4	30.6	70.6
105	26.4	23.8	63.8



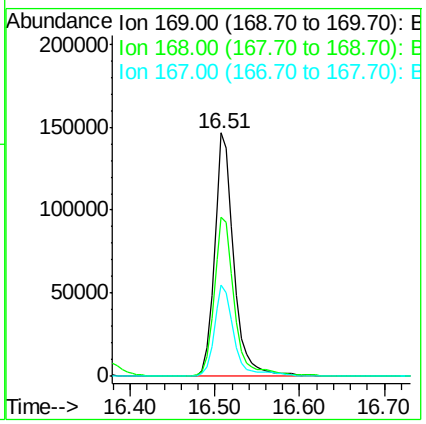


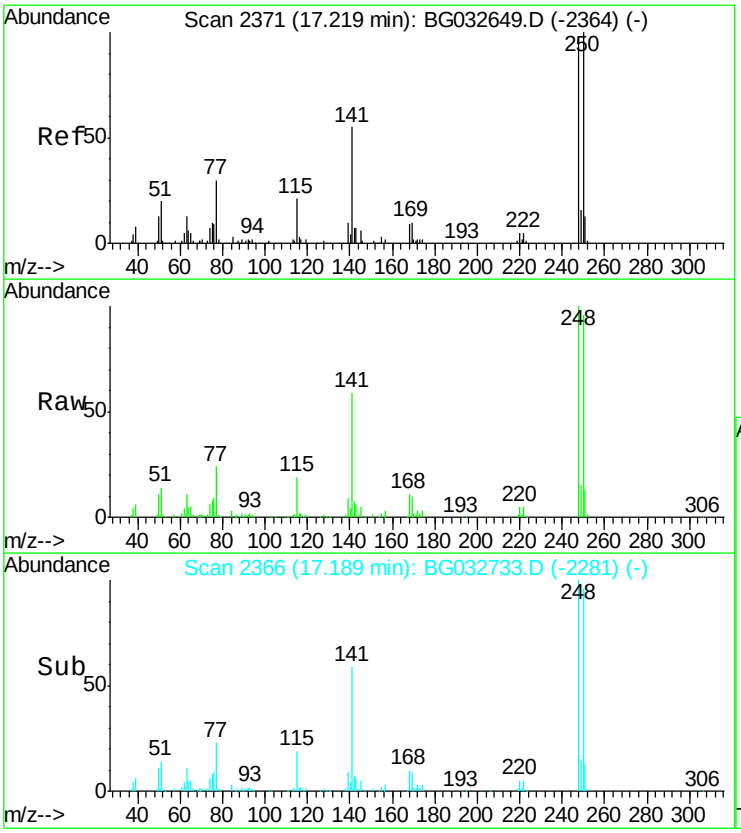
#65
n-Nitrosodiphenylamine
Concen: 36.40 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 236096

Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.7	83.5
167	37.8	30.1	45.1

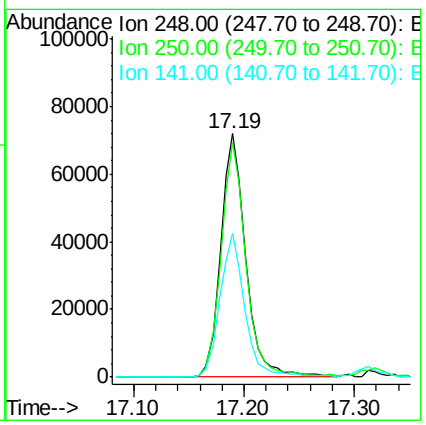


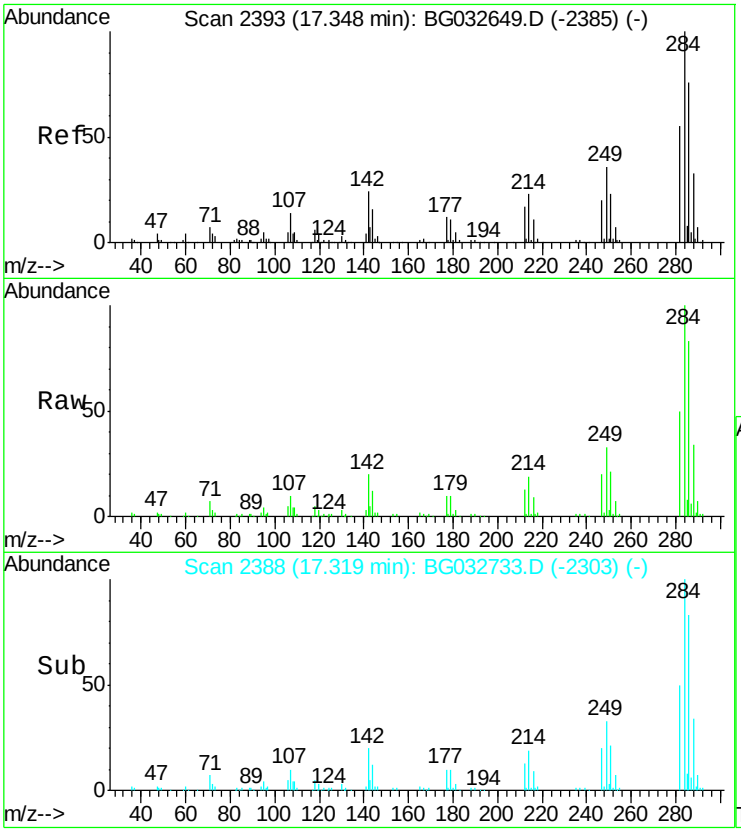


#66
4-Bromophenyl-phenylether
Concen: 35.89 ng
RT: 17.19 min Scan# 2366
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:248 Resp: 113589

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.1	115.7
141	59.0	50.8	76.2



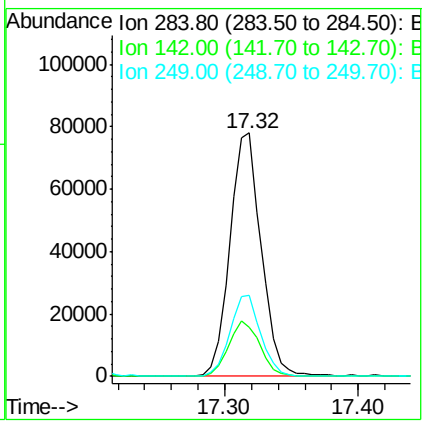


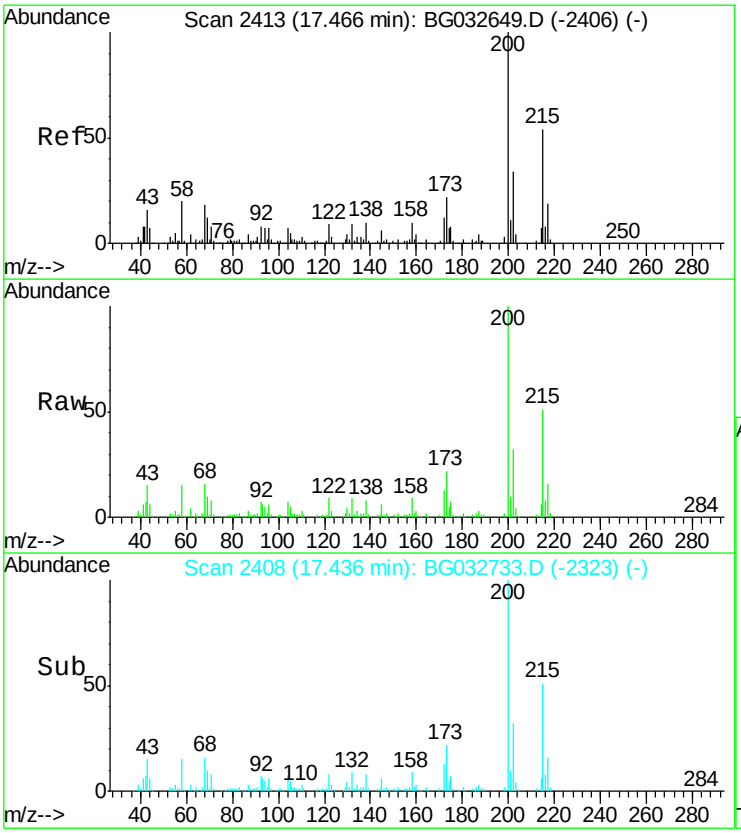
#67
Hexachlorobenzene
Concen: 37.43 ng
RT: 17.32 min Scan# 2388
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 127221

Ion	Ratio	Lower	Upper
284	100		
142	20.3	26.8	40.2#
249	33.2	26.3	39.5

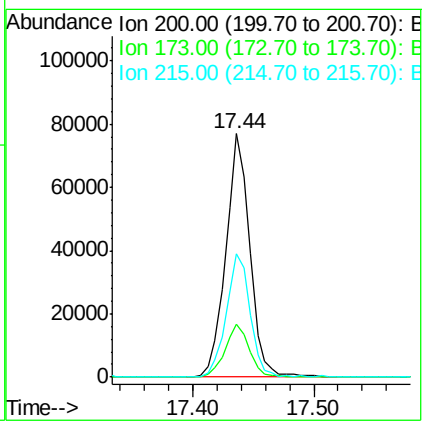


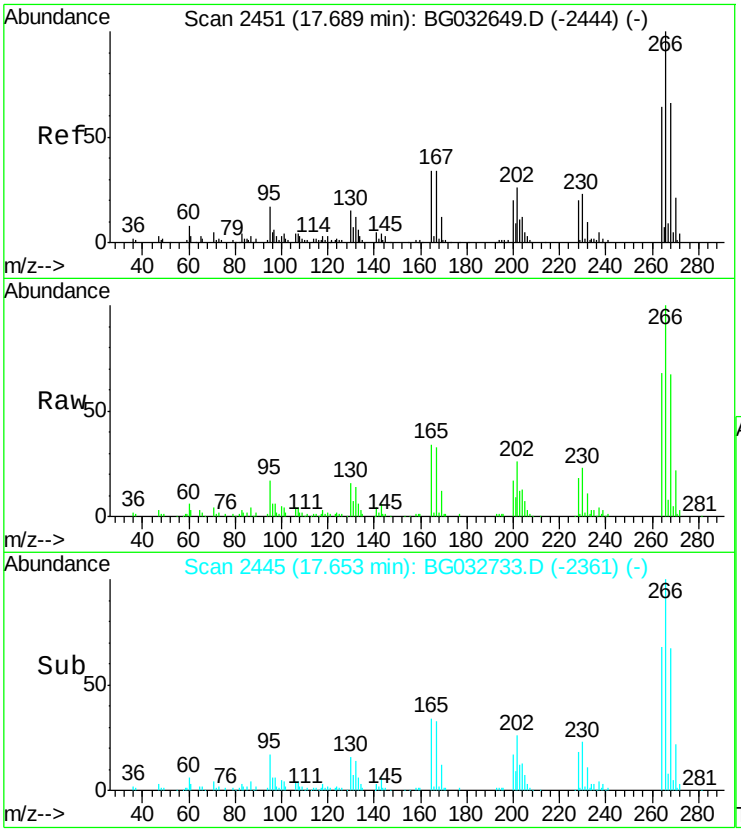


#68
Atrazine
Concen: 38.11 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:200 Resp: 106011

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



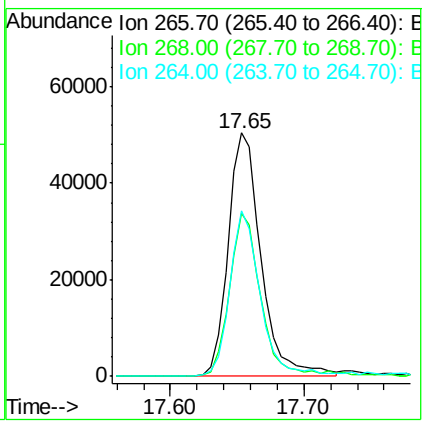


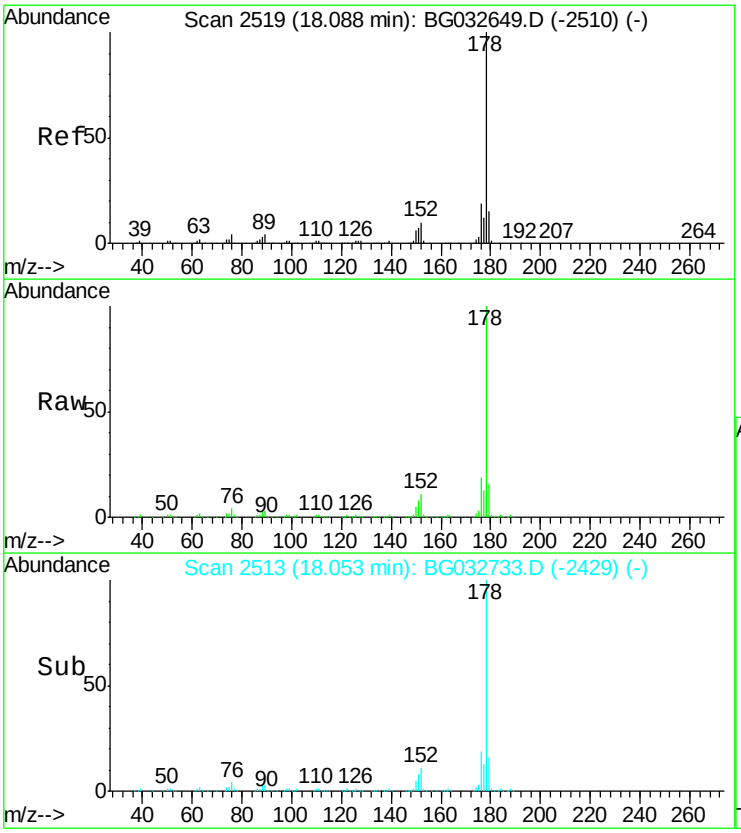
#69
Pentachlorophenol
Concen: 41.60 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 86556

Ion	Ratio	Lower	Upper
266	100		
268	66.8	51.1	76.7
264	68.0	49.6	74.4

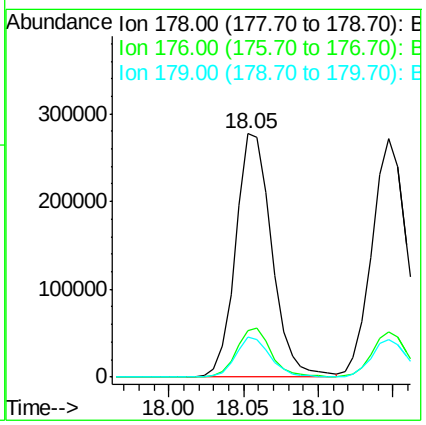


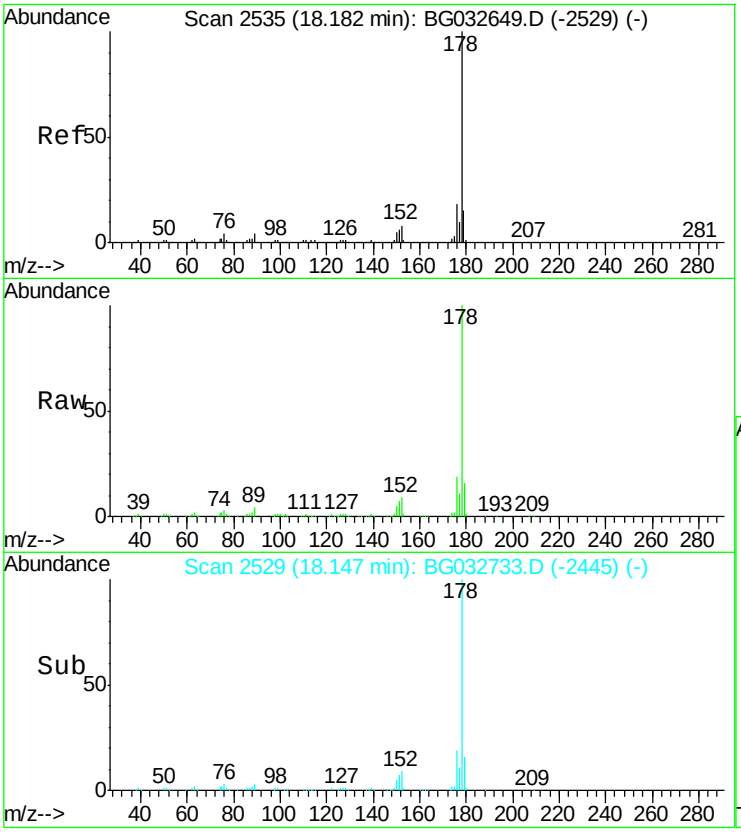


#70
Phenanthrene
Concen: 39.31 ng
RT: 18.05 min Scan# 2513
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:178 Resp: 467000

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	16.4	12.5	18.7



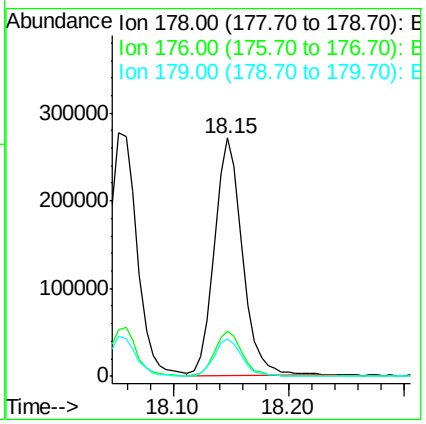


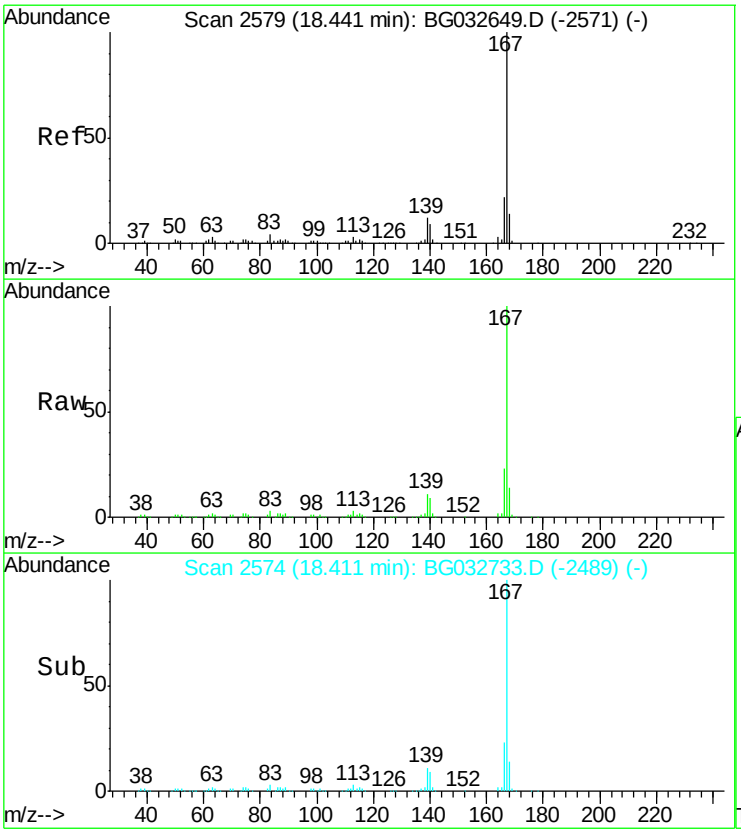
#71
Anthracene
Concen: 37.20 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 452092

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.8	12.5	18.7

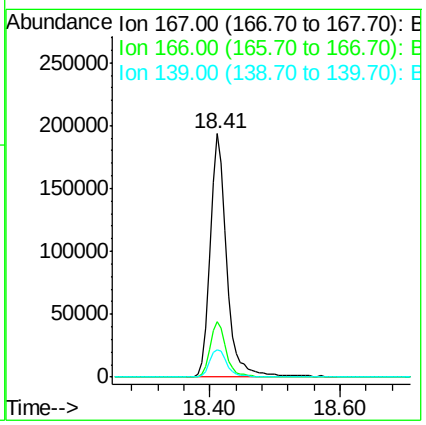


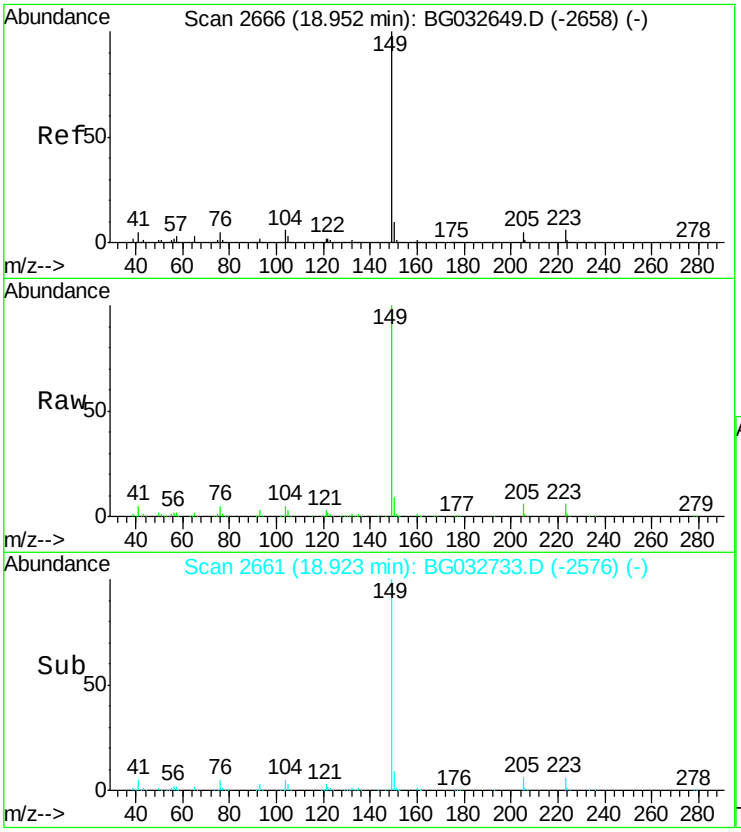


#72
Carbazole
Concen: 32.85 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:167 Resp: 340420

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	11.3	9.4	14.2



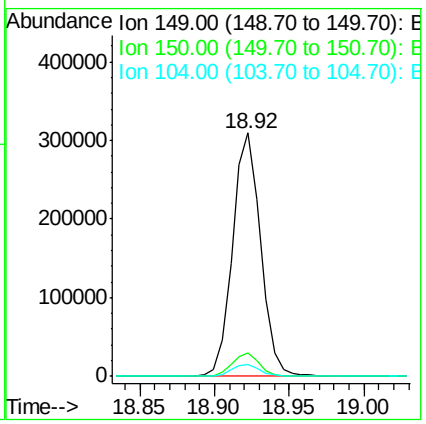


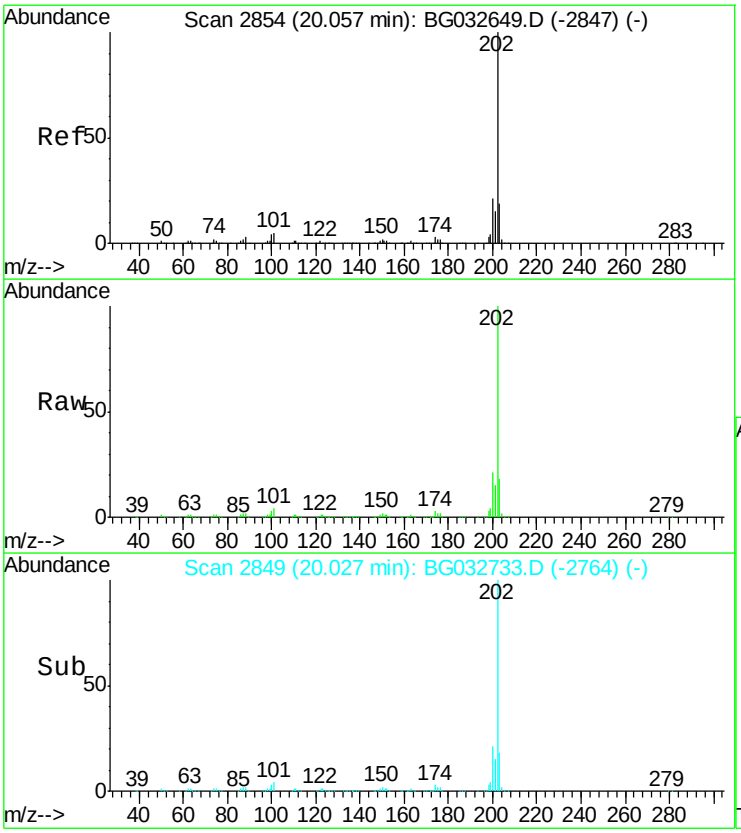
#73
Di-n-butylphthalate
Concen: 34.75 ng
RT: 18.92 min Scan# 2661
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 405509

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.1	3.9	5.9

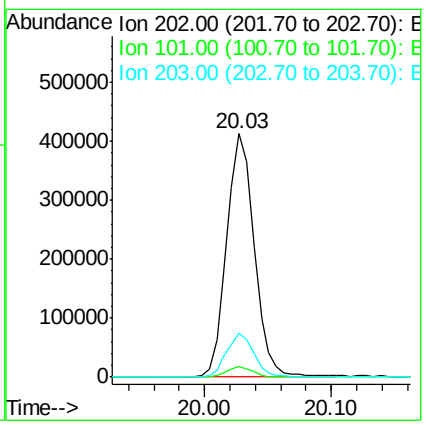


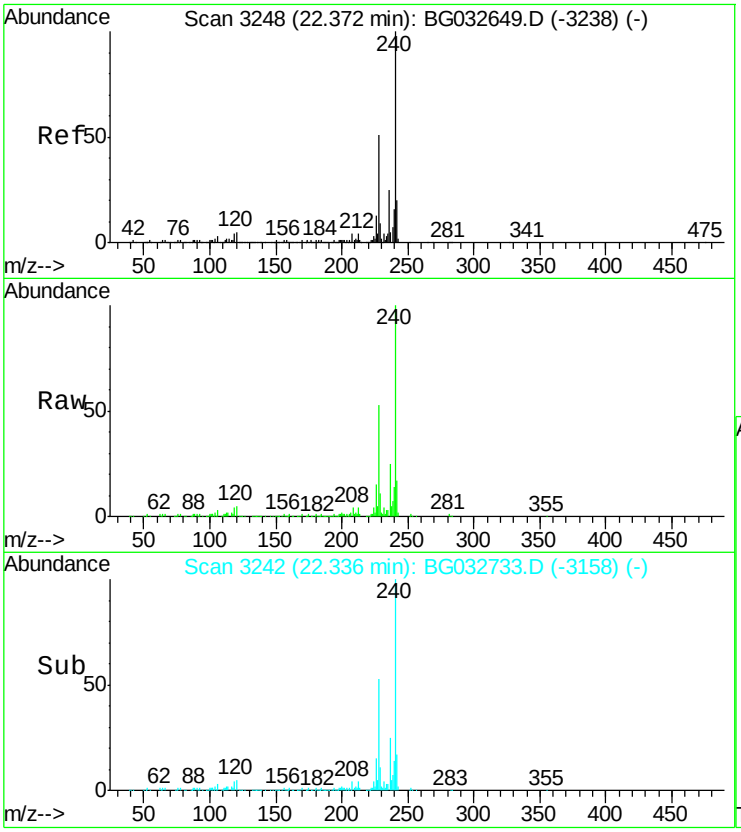


#74
Fluoranthene
Concen: 39.04 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:202 Resp: 619081

Ion	Ratio	Lower	Upper
202	100		
101	4.2	0.0	28.9
203	18.2	0.0	37.5



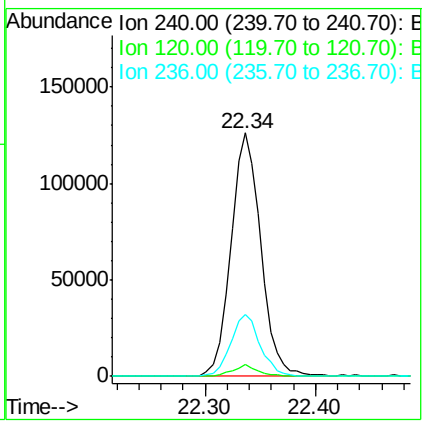


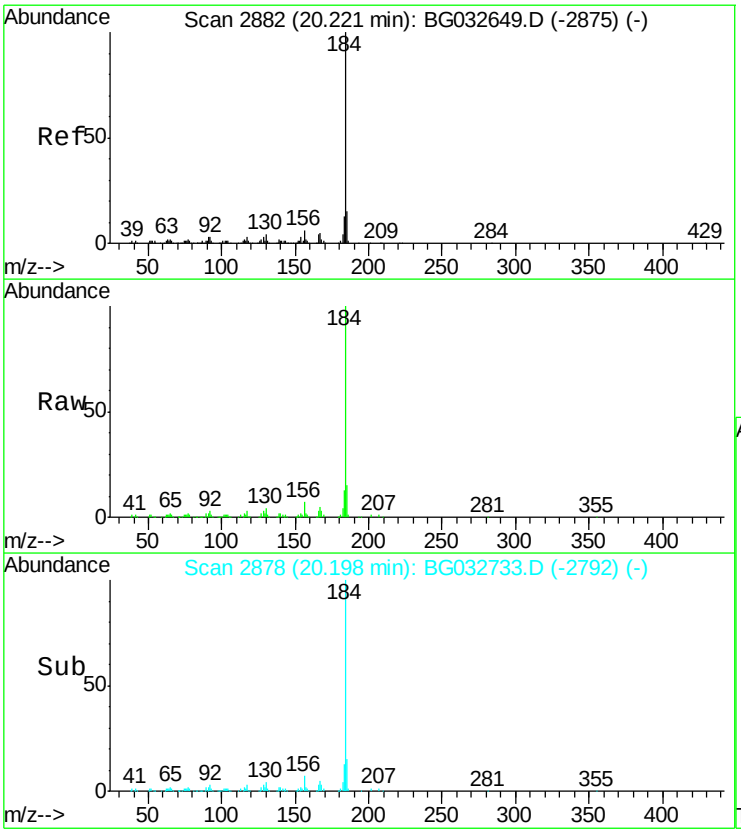
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 238706

Ion	Ratio	Lower	Upper
240	100		
120	4.7	6.8	10.2#
236	25.4	20.9	31.3

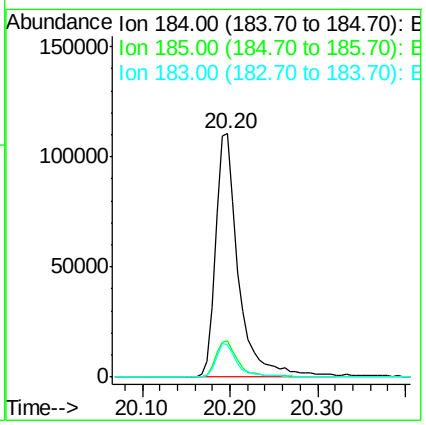


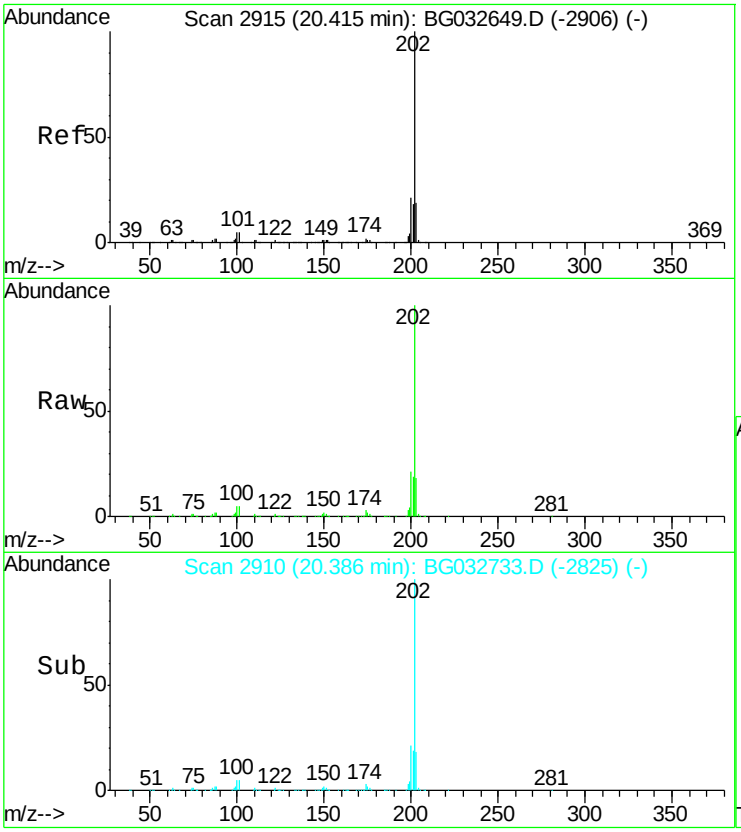


#76
Benzidine
Concen: 35.68 ng
RT: 20.20 min Scan# 2878
Delta R.T. -0.02 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:184 Resp: 200572

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.1	10.6	16.0



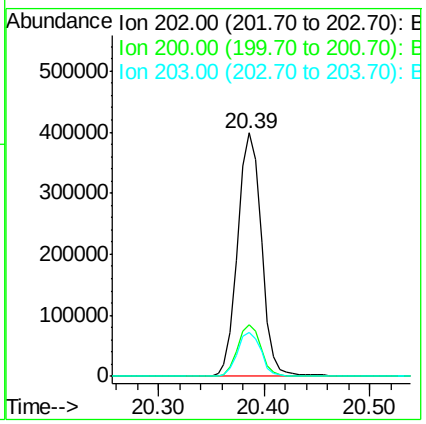


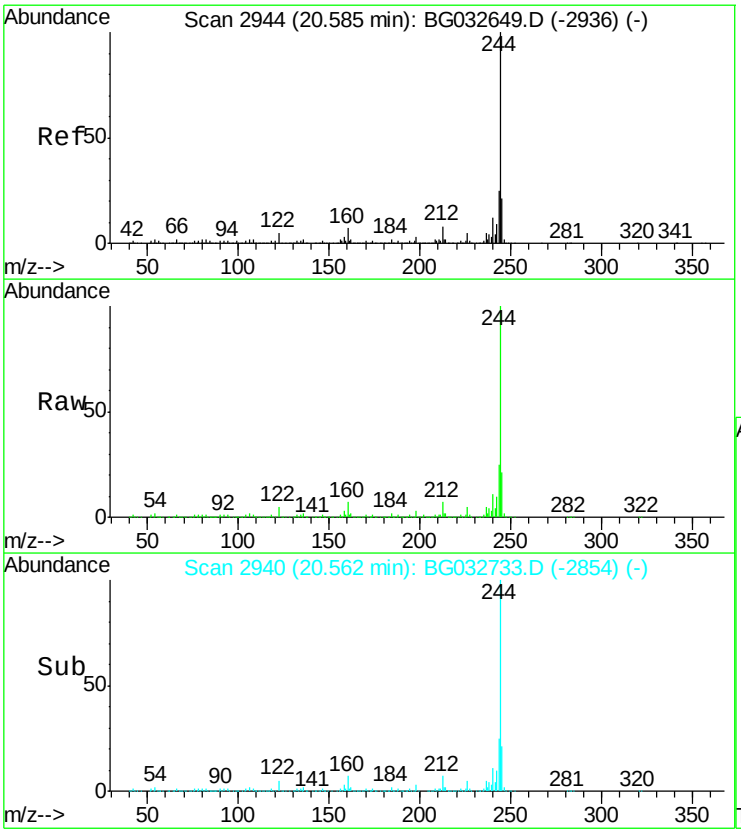
#77
Pyrene
Concen: 43.76 ng
RT: 20.39 min Scan# 2910
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 621391

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.2	13.9	20.9

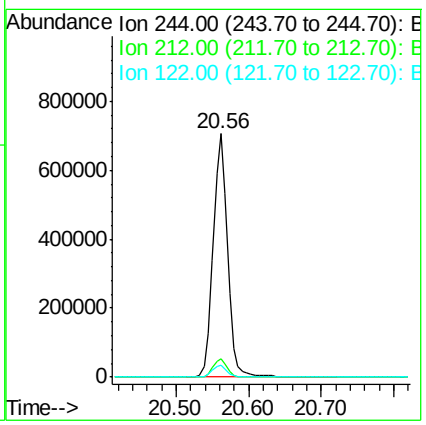


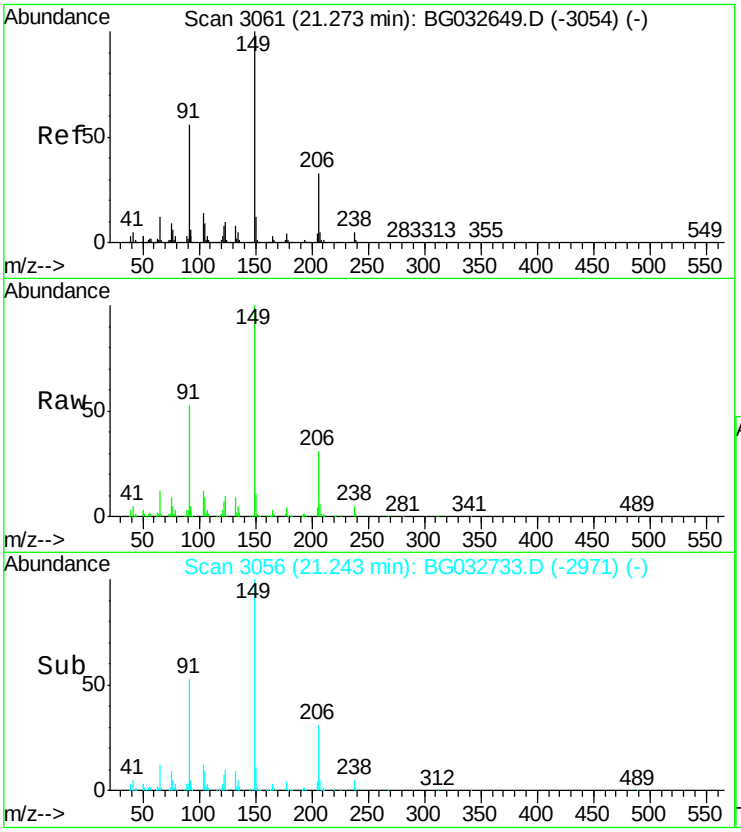


#78
Terphenyl-d14
Concen: 93.12 ng
RT: 20.56 min Scan# 2940
Delta R.T. -0.02 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:244 Resp: 975278

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	4.9	7.0	10.4#



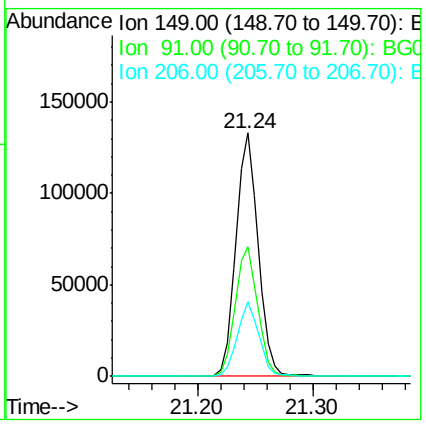


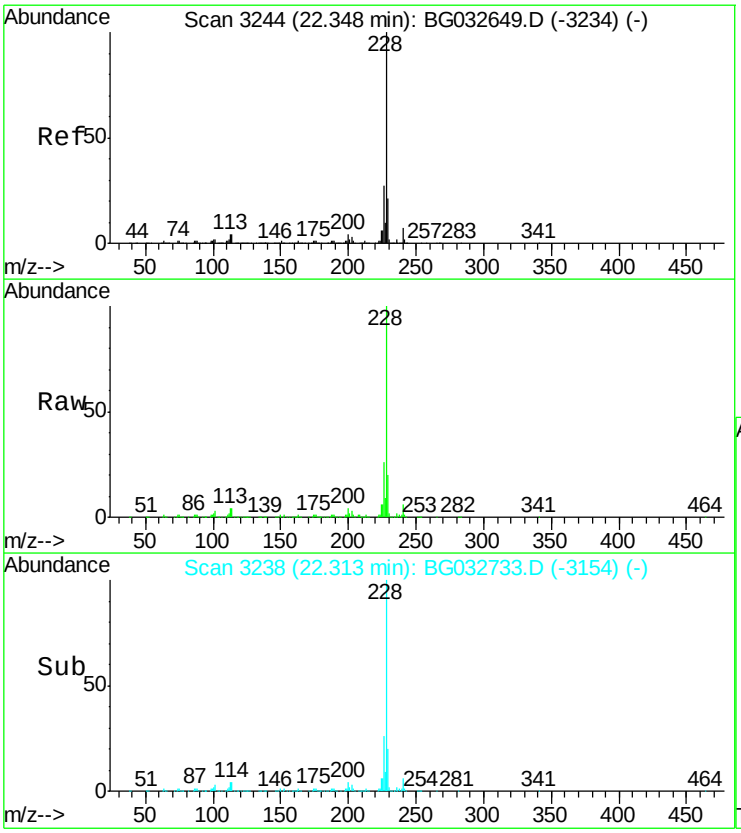
#79
Butylbenzylphthalate
Concen: 37.89 ng
RT: 21.24 min Scan# 3056
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 177263

Ion	Ratio	Lower	Upper
149	100		
91	53.1	62.2	93.2#
206	30.7	18.6	27.8#

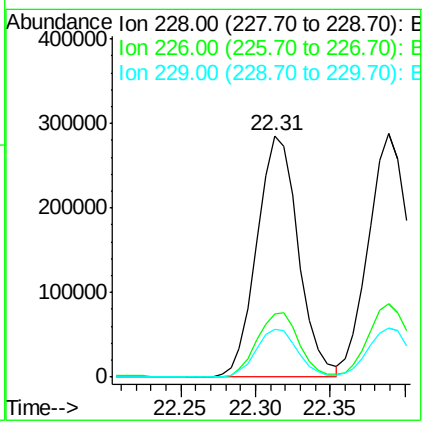


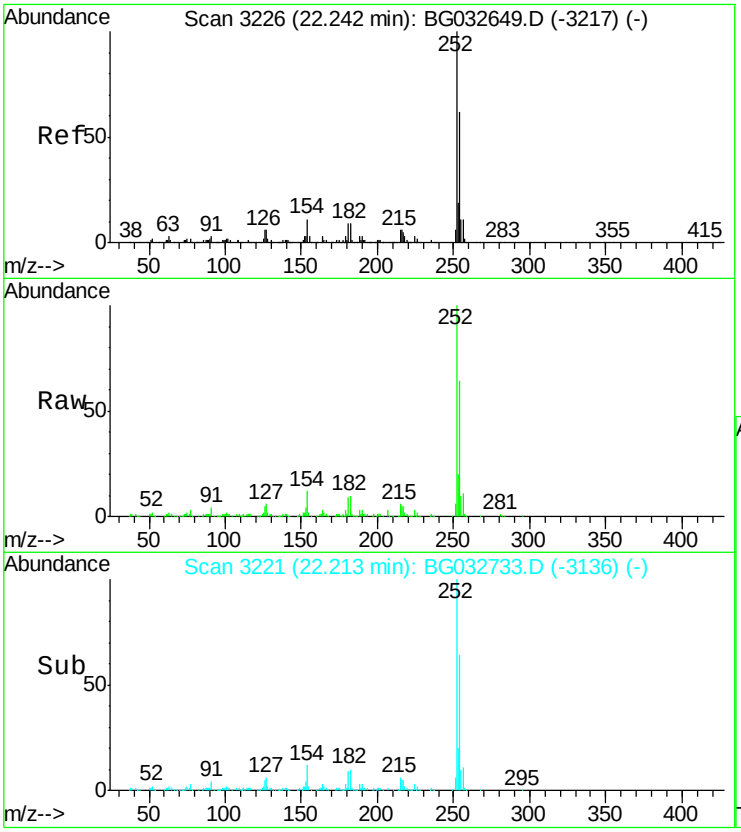


#80
Benzo(a)anthracene
Concen: 36.72 ng
RT: 22.31 min Scan# 3238
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:228 Resp: 548847

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.7	34.1
229	19.8	16.2	24.2



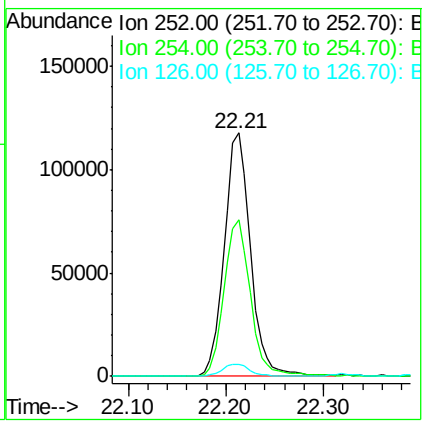


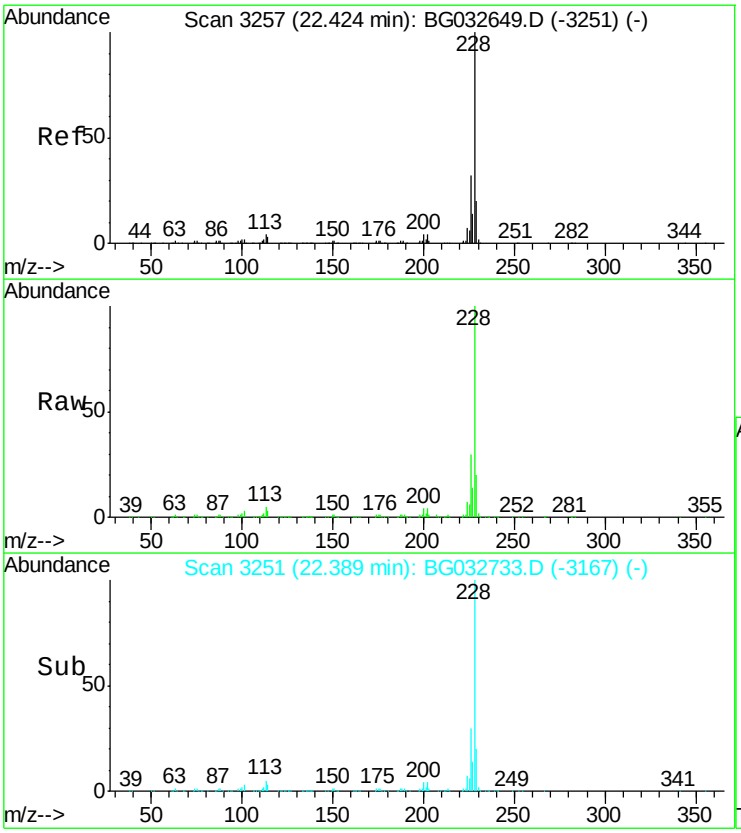
#81
3,3'-Dichlorobenzidine
Concen: 39.37 ng
RT: 22.21 min Scan# 3221
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 219747

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.8	76.2
126	5.1	7.4	11.2#

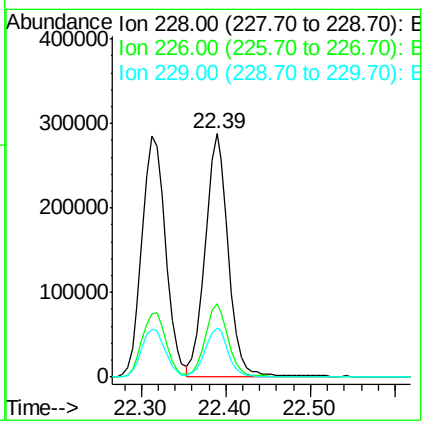


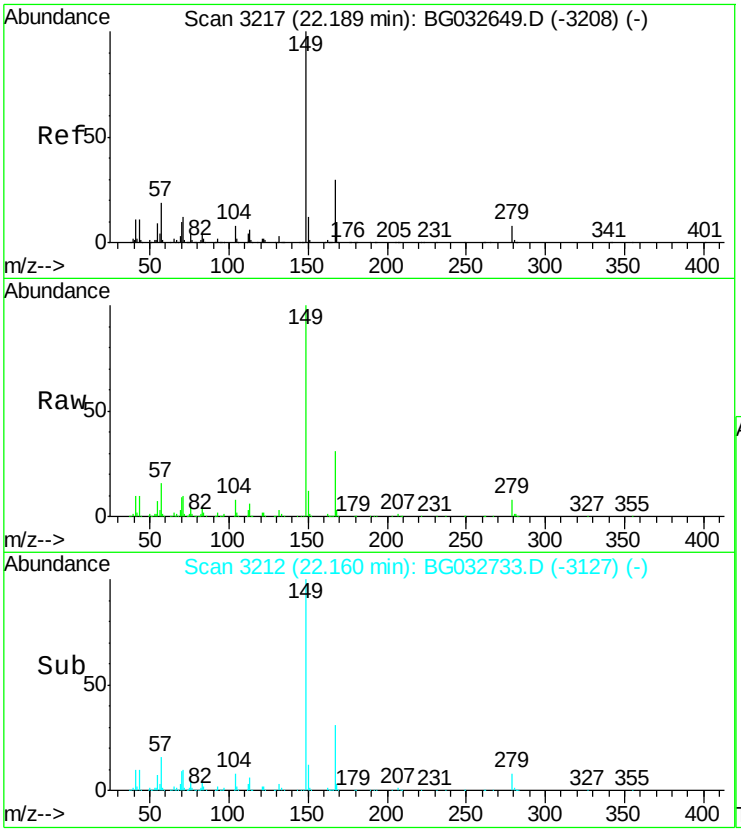


#82
Chrysene
Concen: 37.23 ng
RT: 22.39 min Scan# 3251
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:228 Resp: 548608

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	20.3	15.0	22.4



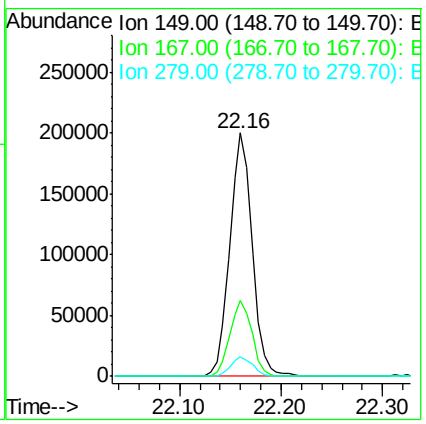


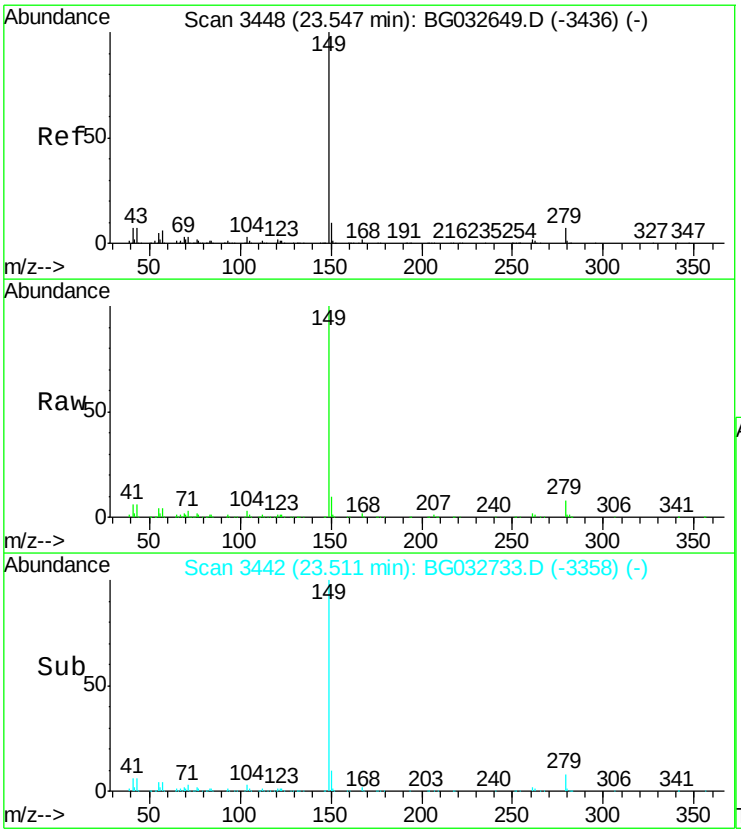
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.42 ng
RT: 22.16 min Scan# 3212
Delta R.T. -0.03 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 306403

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	8.0	4.0	6.0#

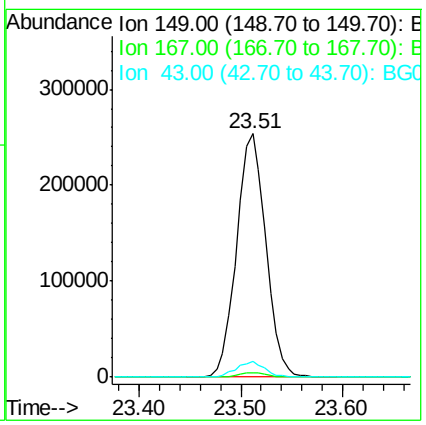


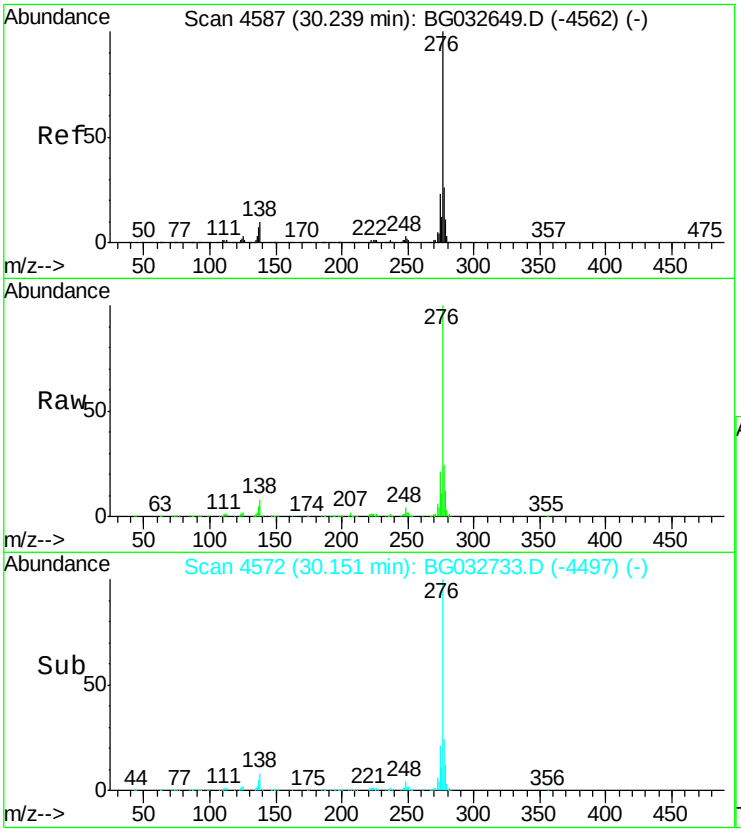


#84
Di-n-octyl phthalate
Concen: 48.00 ng
RT: 23.51 min Scan# 3442
Delta R.T. -0.04 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:149 Resp: 508083

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.2	8.9	13.3#



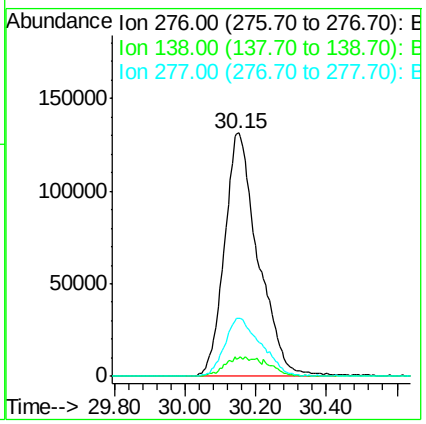


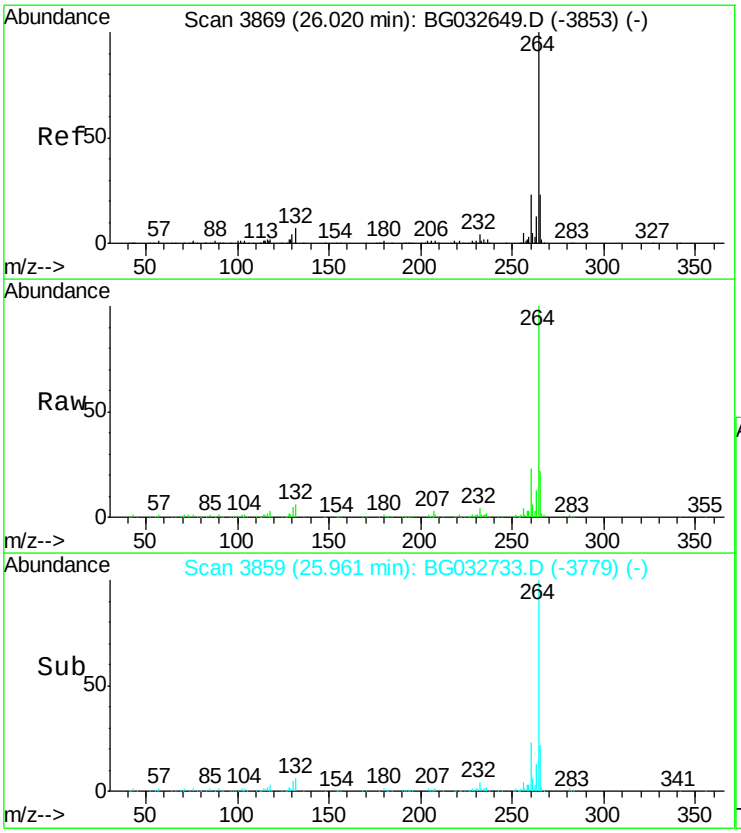
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.03 ng
RT: 30.15 min Scan# 4572
Delta R.T. -0.09 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 873386

Ion	Ratio	Lower	Upper
276	100		
138	4.3	16.0	24.0#
277	25.8	20.0	30.0

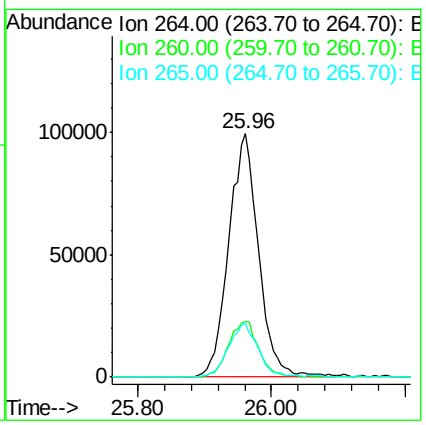


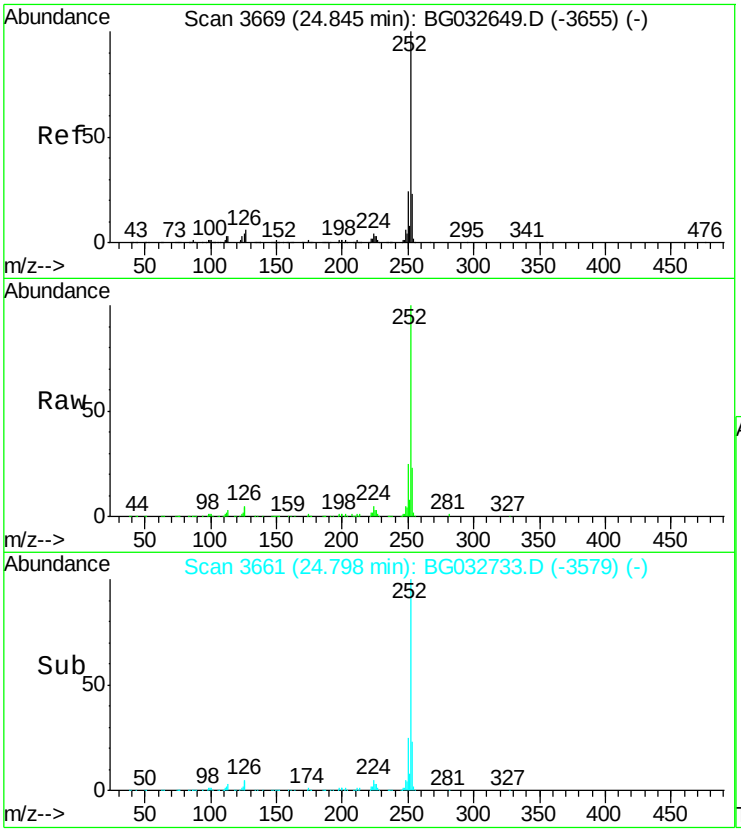


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.96 min Scan# 3859
Delta R.T. -0.06 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:264 Resp: 309030

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	22.2	17.7	26.5



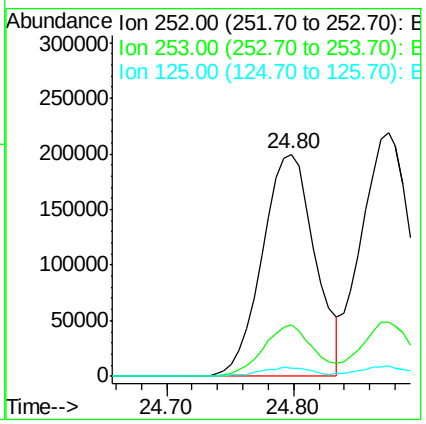


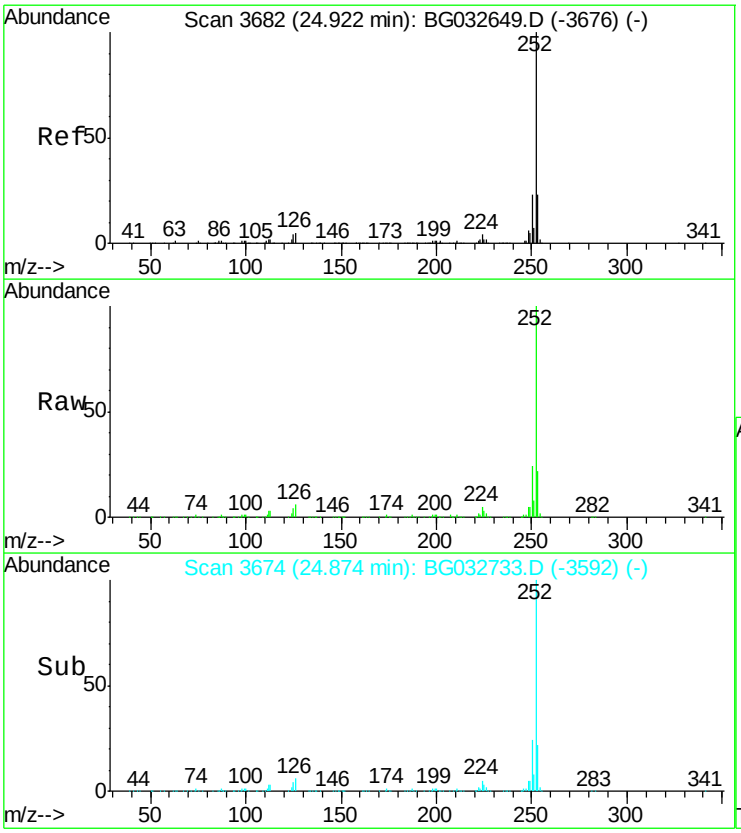
#87
Benzo(b)fluoranthene
Concen: 31.36 ng
RT: 24.80 min Scan# 3661
Delta R.T. -0.05 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 577531

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	3.8	7.2	10.8#

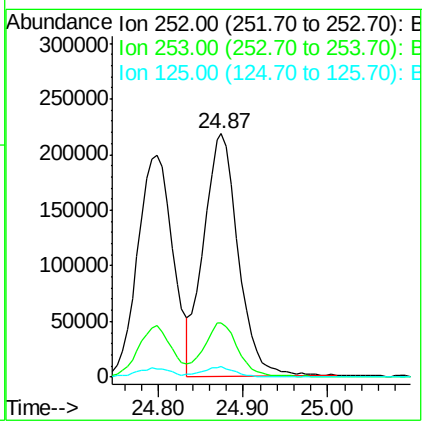


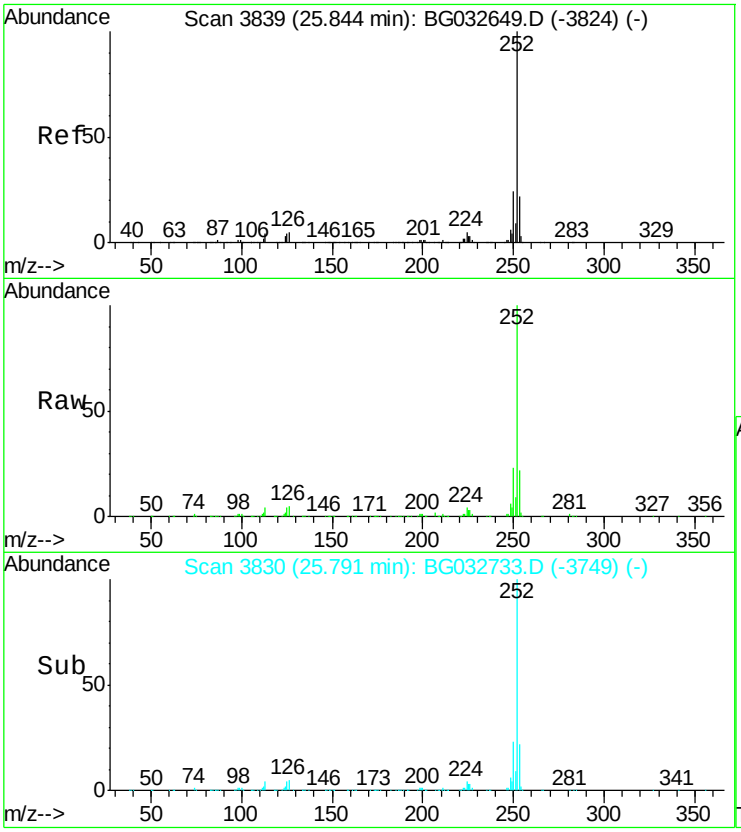


#88
Benzo(k)fluoranthene
Concen: 32.73 ng
RT: 24.87 min Scan# 3674
Delta R.T. -0.05 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:252 Resp: 623851

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	4.2	6.6	9.8#



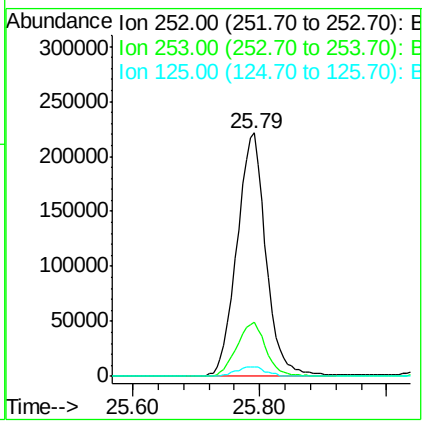


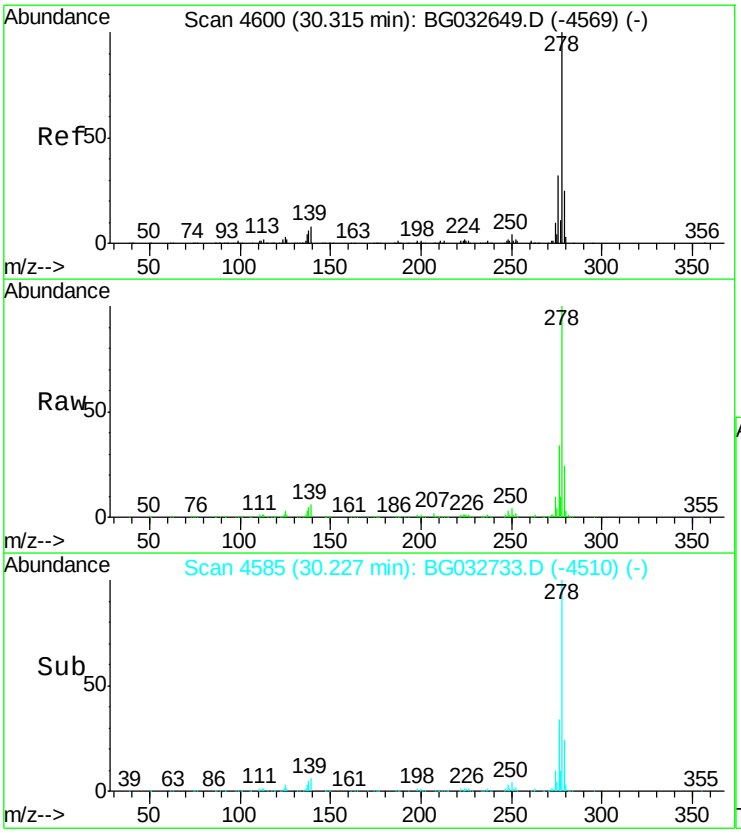
#89
Benzo(a)pyrene
Concen: 38.91 ng
RT: 25.79 min Scan# 3830
Delta R.T. -0.05 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 698143

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	3.8	7.3	10.9#

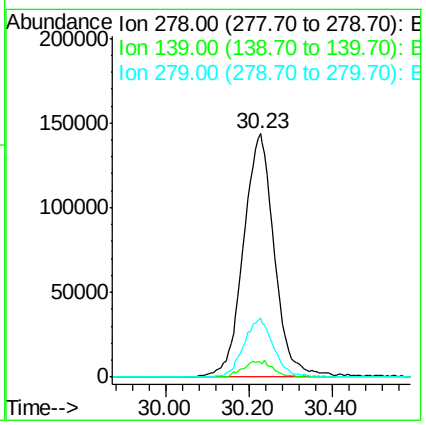


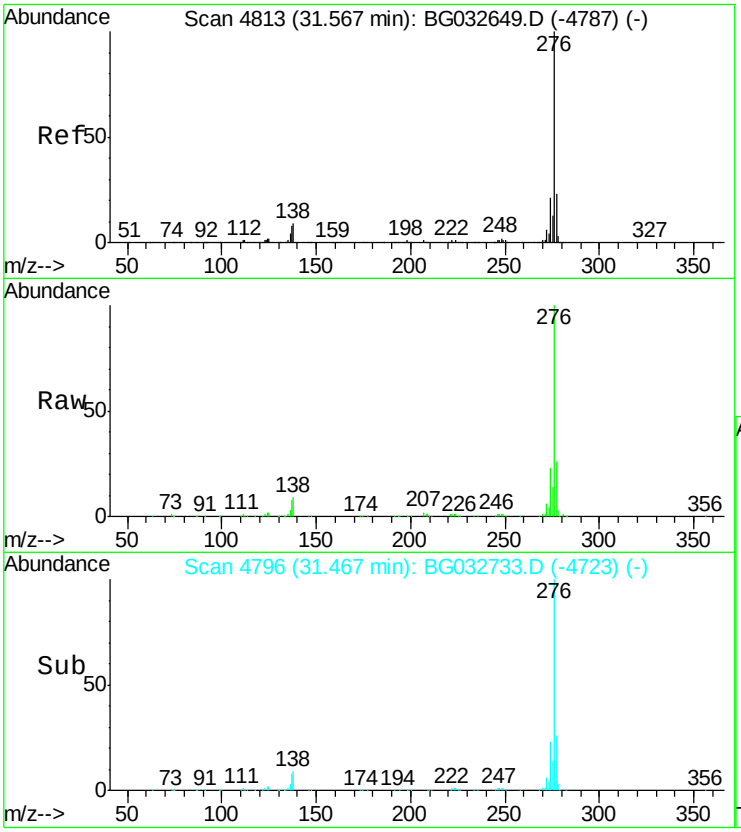


#90
Dibenzo(a,h)anthracene
Concen: 41.49 ng
RT: 30.23 min Scan# 4585
Delta R.T. -0.09 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Tgt Ion:278 Resp: 741117

Ion	Ratio	Lower	Upper
278	100		
139	6.0	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.48 ng
RT: 31.47 min Scan# 4796
Delta R.T. -0.10 min
Lab File: BG032733.D
Acq: 16 Feb 2018 4:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 578157

Ion	Ratio	Lower	Upper
276	100		
277	25.9	18.3	27.5
138	9.4	13.9	20.9#