Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG013018\
Data File : BG032452.D
Acq On : 30 Jan 2018 21:37
Operator : SJ/JU
Sample : J1367-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 00:46:48 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.71	152	29339	20.00	ng		0.00
21) Naphthalene-d8	11.59	136	113577	20.00	ng		0.00
38) Acenaphthene-d10	15.35	164	80326	20.00	ng		0.00
63) Phenanthrene-d10	18.08	188	210235	20.00	ng		0.00
75) Chrysene-d12	22.41	240	266233	20.00	ng		0.00
86) Perylene-d12	26.08	264	296029	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	236235	161.73	ng		0.00
7) Phenol-d6	7.84	99	292504	150.06	ng		0.00
23) Nitrobenzene-d5	9.91	82	178841	98.35	ng		0.00
41) 2,4,6-Tribromophenol	16.83	330	248889	162.78	ng		0.00
44) 2-Fluorobiphenyl	13.97	172	617181	91.32	ng		-0.01
78) Terphenyl-d14	20.62	244	1197920	96.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.81	88	21647	44.047	ng	#	75
3) Pyridine	4.26	79	60695	45.738	ng		87
4) n-Nitrosodimethylamine	4.17	42	37881	54.837	ng	#	72
6) Aniline	8.01	93	65725	27.044	ng		96
8) 2-Chlorophenol	8.26	128	92523	53.586	ng		85
9) Benzaldehyde	7.81	77	32385	32.168	ng		91
10) Phenol	7.87	94	104078	56.227	ng		92
11) bis(2-Chloroethyl)ether	8.10	93	67610	47.937	ng	#	79
12) 1,3-Dichlorobenzene	8.60	146	110242	47.212	ng		97
13) 1,4-Dichlorobenzene	8.75	146	115187	49.217	ng		95
14) 1,2-Dichlorobenzene	9.08	146	106591	46.492	ng		95
15) Benzyl Alcohol	8.95	79	81228	50.564	ng		96
16) 2,2'-oxybis(1-Chloropropan	9.24	45	62151	46.504	ng		71
17) 2-Methylphenol	9.15	107	75913	50.495	ng		93
18) Hexachloroethane	9.83	117	37980	48.335	ng	#	80
19) n-Nitroso-di-n-propylamine	9.52	70	57467	44.466	ng	#	89
20) 3+4-Methylphenols	9.49	107	103229	48.952	ng		95
22) Acetophenone	9.56	105	131053	49.224	ng	#	90
24) Nitrobenzene	9.96	77	92938	52.856	ng		91
25) Isophorone	10.48	82	165694	53.515	ng	#	83
26) 2-Nitrophenol	10.68	139	57474	54.072	ng	#	84
27) 2,4-Dimethylphenol	10.72	122	95871	62.841	ng		95
28) bis(2-Chloroethoxy)methane	10.96	93	97454	57.398	ng	#	95
29) 2,4-Dichlorophenol	11.23	162	117363	58.071	ng		91
30) 1,2,4-Trichlorobenzene	11.45	180	132840	49.316	ng		92
31) Naphthalene	11.65	128	285042	51.385	ng		99
32) Benzoic acid	10.82	122	6538	12.156	ng	#	77
33) 4-Chloroaniline	11.74	127	64026	25.878	ng	#	92
34) Hexachlorobutadiene	11.91	225	100385	47.900	ng		97
35) Caprolactam	12.49	113	33125	57.095	ng	#	42
36) 4-Chloro-3-methylphenol	12.83	107	110585	57.686	ng	#	82
37) 2-Methylnaphthalene	13.21	142	236354	50.717	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.56	216	186963	49.752	ng		96
40) Hexachlorocyclopentadiene	13.54	237	214781	91.476	ng		92

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Data File : BG032452.D
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Sample : J1367-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 00:46:48 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	121198	59.293 ng		97
43) 2,4,5-Trichlorophenol	13.80	196	121198	50.863 ng		95
45) 1,1'-Biphenyl	14.18	154	340803	50.219 ng		96
46) 2-Chloronaphthalene	14.24	162	268464	50.472 ng		96
47) 2-Nitroaniline	14.43	65	64496	54.832 ng	#	72
48) Acenaphthylene	15.08	152	402699	50.080 ng		98
49) Dimethylphthalate	14.78	163	421576	56.920 ng		99
50) 2,6-Dinitrotoluene	14.91	165	83386	53.641 ng	#	80
51) Acenaphthene	15.41	154	292822	52.509 ng		99
52) 3-Nitroaniline	15.24	138	44768	32.971 ng	#	76
53) 2,4-Dinitrophenol	15.44	184	57873	60.686 ng	#	67
54) Dibenzofuran	15.74	168	431906	52.327 ng		99
55) 4-Nitrophenol	15.54	139	119662	117.716 ng	#	75
56) 2,4-Dinitrotoluene	15.69	165	122475	55.335 ng	#	67
57) Fluorene	16.39	166	348966	50.878 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.96	232	138086	58.756 ng	#	84
59) Diethylphthalate	16.12	149	367719	50.976 ng		97
60) 4-Chlorophenyl-phenylether	16.36	204	221142	51.130 ng		95
61) 4-Nitroaniline	16.40	138	72173	49.592 ng		80
62) Azobenzene	16.66	77	225125	52.223 ng		83
64) 4,6-Dinitro-2-methylphenol	16.45	198	73184	46.596 ng		72
65) n-Nitrosodiphenylamine	16.57	169	323570	51.572 ng		99
66) 4-Bromophenyl-phenylether	17.26	248	161656	51.902 ng		95
67) Hexachlorobenzene	17.38	284	174903	50.744 ng	#	93
68) Atrazine	17.50	200	158917	59.003 ng		97
69) Pentachlorophenol	17.73	266	214029	99.124 ng		100
70) Phenanthrene	18.13	178	592172	50.509 ng		98
71) Anthracene	18.21	178	616253	52.789 ng		98
72) Carbazole	18.48	167	536191	51.984 ng		98
73) Di-n-butylphthalate	18.98	149	610813	53.487 ng		99
74) Fluoranthene	20.09	202	793604	51.615 ng		94
76) Benzidine	20.25	184	350056	66.961 ng		100
77) Pyrene	20.45	202	793144	48.572 ng		99
79) Butylbenzylphthalate	21.30	149	279657	54.296 ng	#	75
80) Benzo(a)anthracene	22.39	228	856266	51.879 ng		98
81) 3,3'-Dichlorobenzidine	22.28	252	188619	29.496 ng	#	95
82) Chrysene	22.46	228	803219	50.392 ng		97
83) Bis(2-ethylhexyl)phthalate	22.23	149	395867	54.206 ng	#	98
84) Di-n-octyl phthalate	23.60	149	687542	59.355 ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.35	276	1092941	54.203 ng	#	86
87) Benzo(b)fluoranthene	24.91	252	921949	51.544 ng	#	93
88) Benzo(k)fluoranthene	24.99	252	891909	50.336 ng	#	95
89) Benzo(a)pyrene	25.92	252	889042	52.136 ng	#	95
90) Dibenzo(a,h)anthracene	30.43	278	920358	52.760 ng	#	93
91) Benzo(g,h,i)perylene	31.69	276	902307	52.112 ng	#	91

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

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Sample : J1367-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 00:46:48 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
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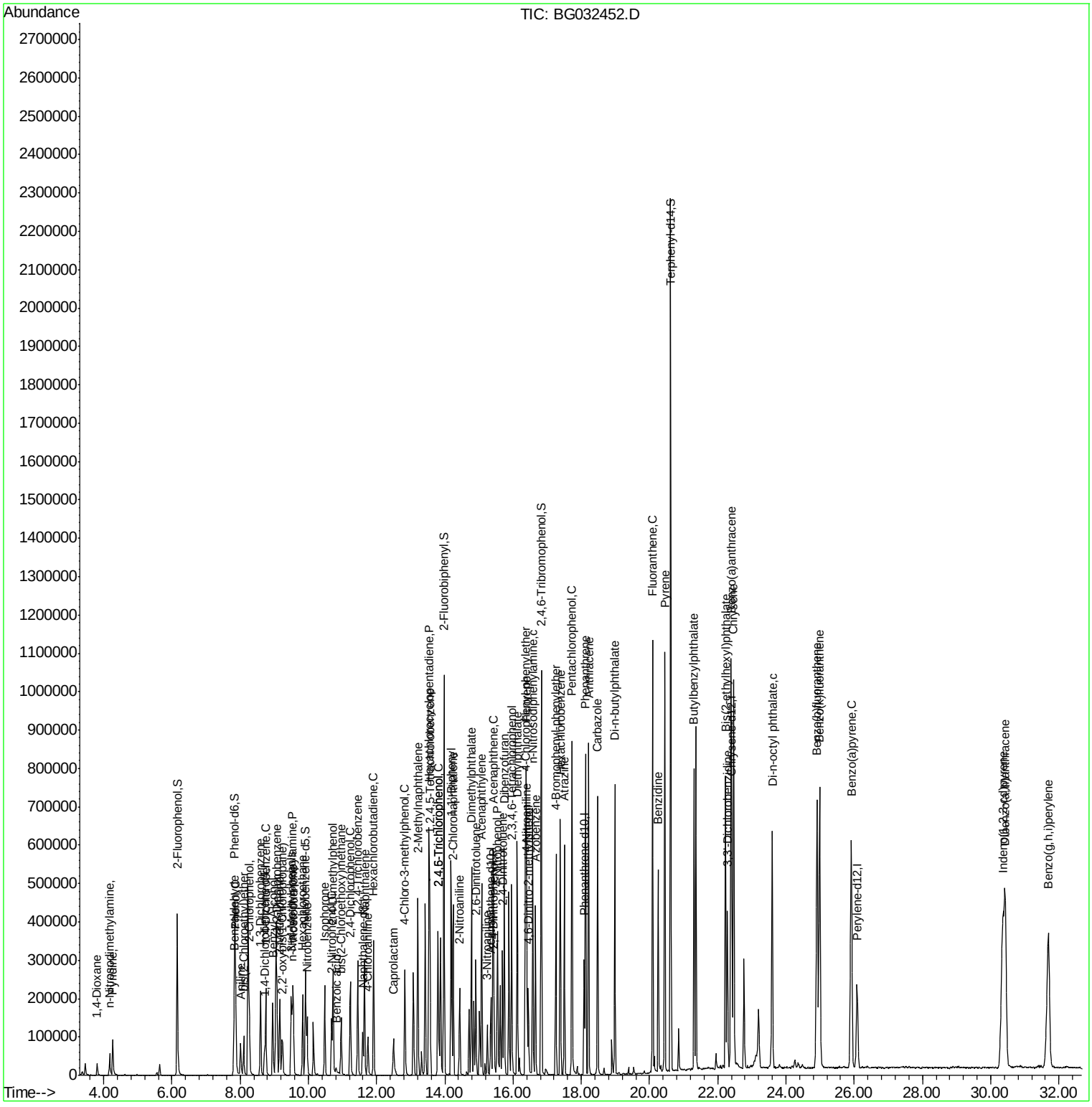
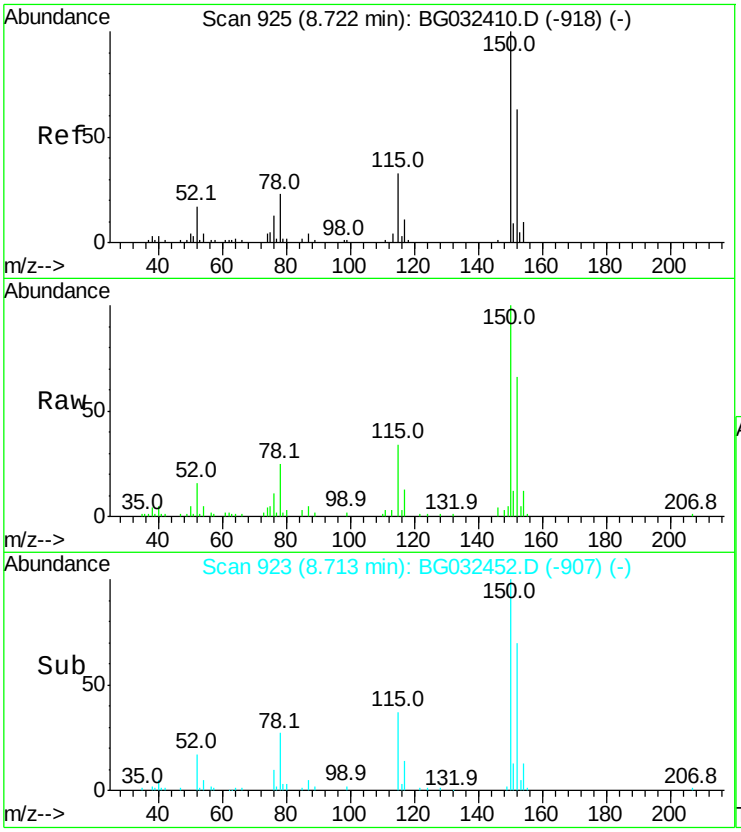


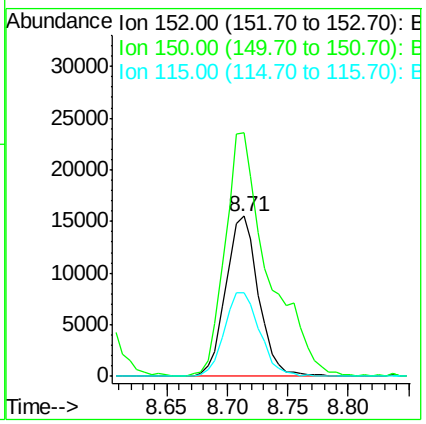


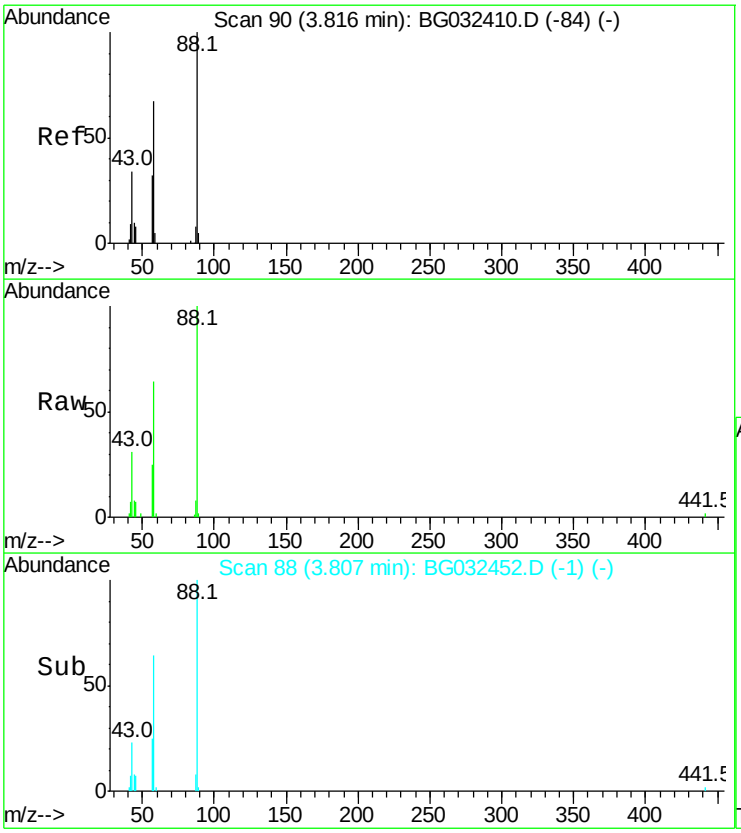
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.71 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 29339

Ion	Ratio	Lower	Upper
152	100		
150	151.8	126.6	189.8
115	52.1	53.0	79.4#

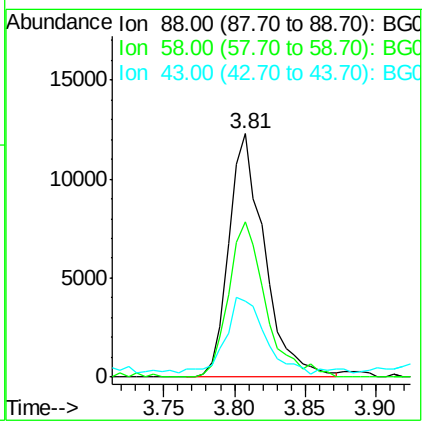


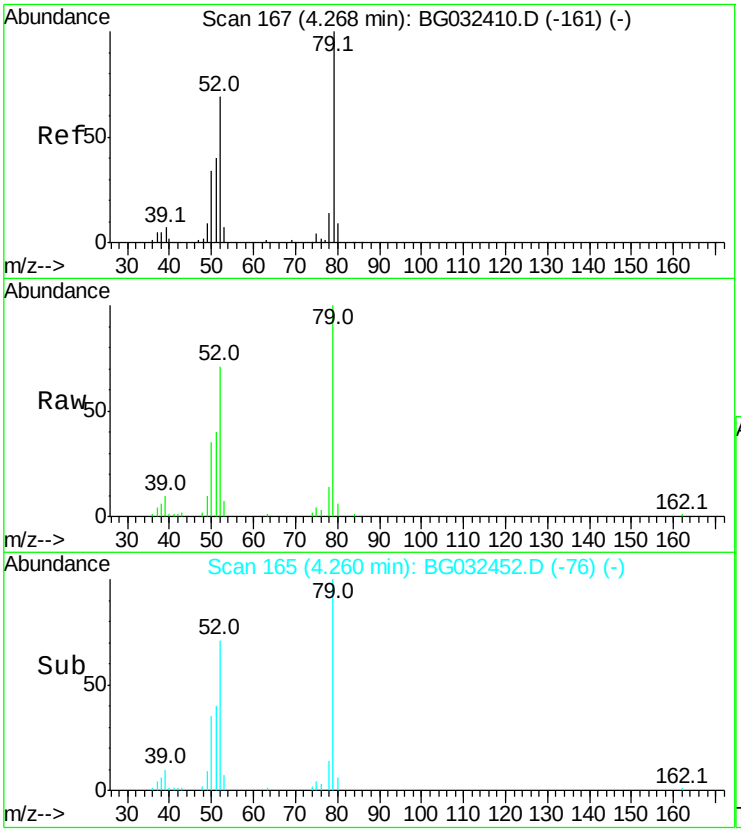


#2
1,4-Dioxane
Concen: 44.047 ng
RT: 3.81 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 88 Resp: 21647

Ion	Ratio	Lower	Upper
88	100		
58	66.3	79.6	119.4#
43	34.2	27.4	41.0



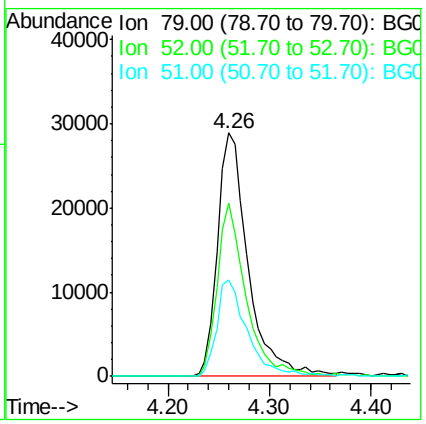


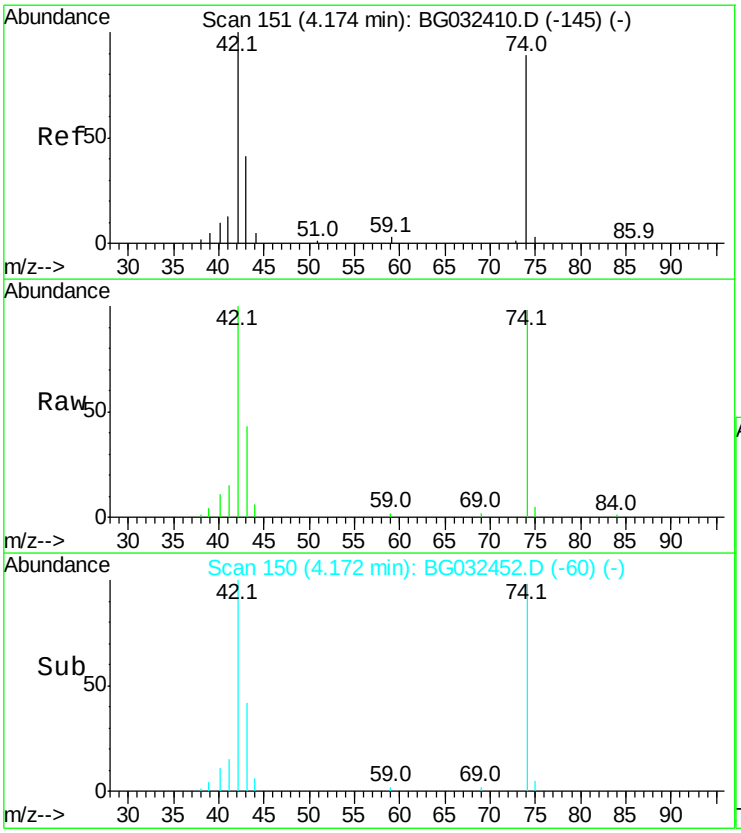
#3
Pyridine
Concen: 45.738 ng
RT: 4.26 min Scan# 165
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60695

Ion	Ratio	Lower	Upper
79	100		
52	71.2	69.9	104.9
51	39.8	34.0	51.0

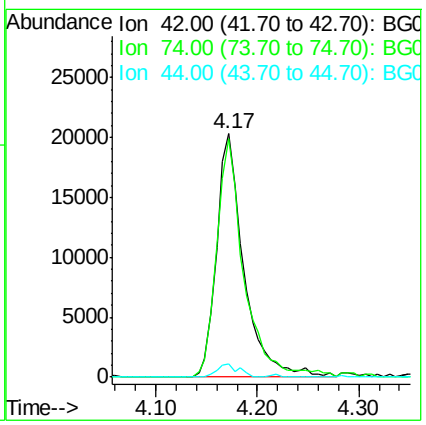


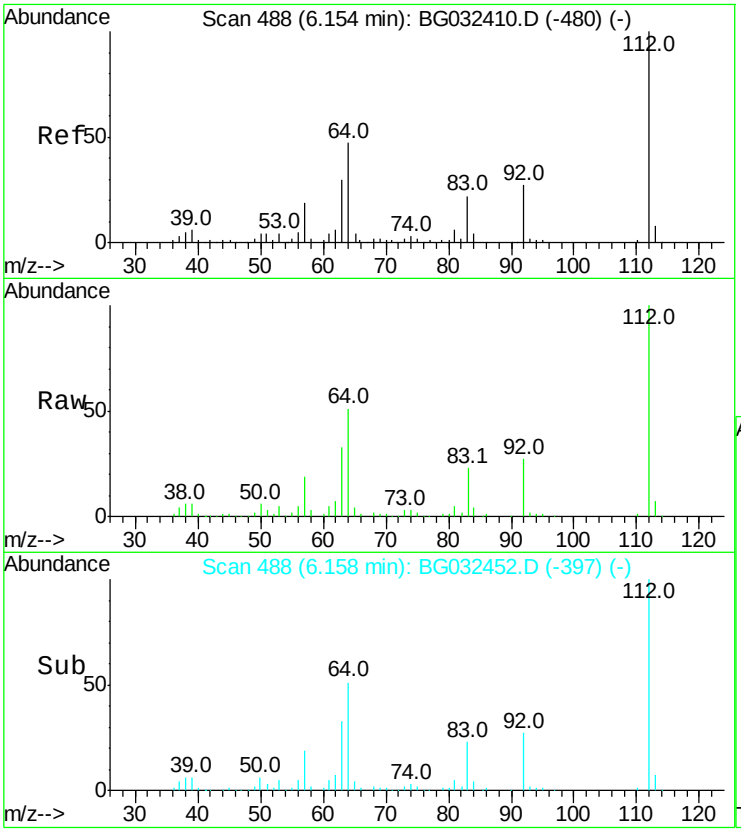


#4
n-Nitrosodimethylamine
Concen: 54.837 ng
RT: 4.17 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 42 Resp: 37881

Ion	Ratio	Lower	Upper
42	100		
74	98.0	102.5	153.7#
44	5.6	18.9	28.3#



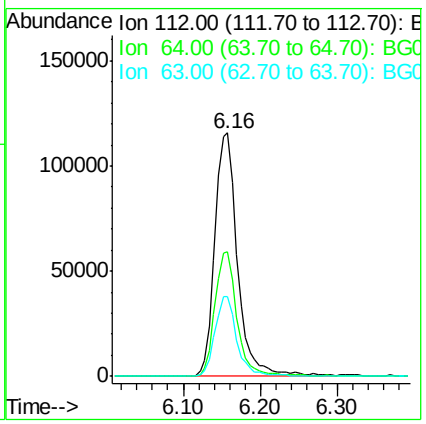


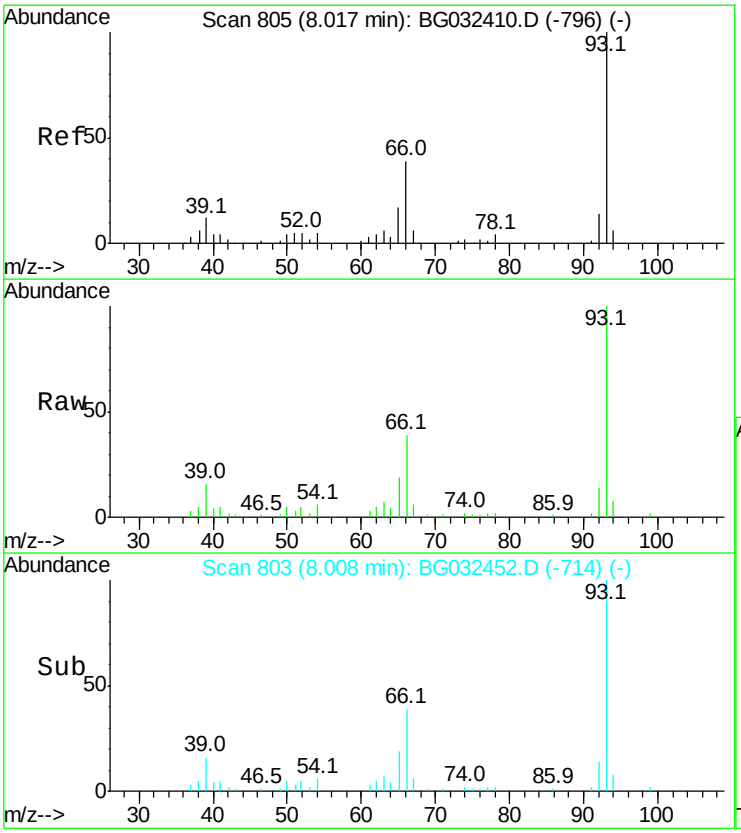
#5
2-Fluorophenol
Concen: 161.727 ng
RT: 6.16 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 236235

Ion	Ratio	Lower	Upper
112	100		
64	51.2	56.3	84.5#
63	32.5	30.1	45.1

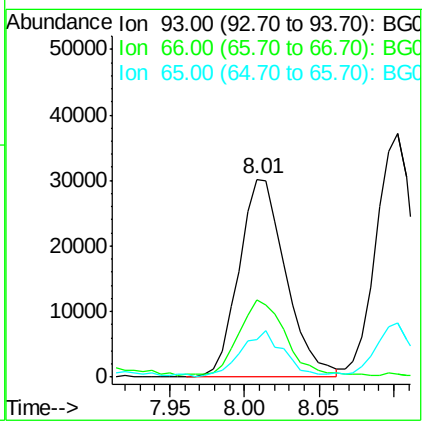


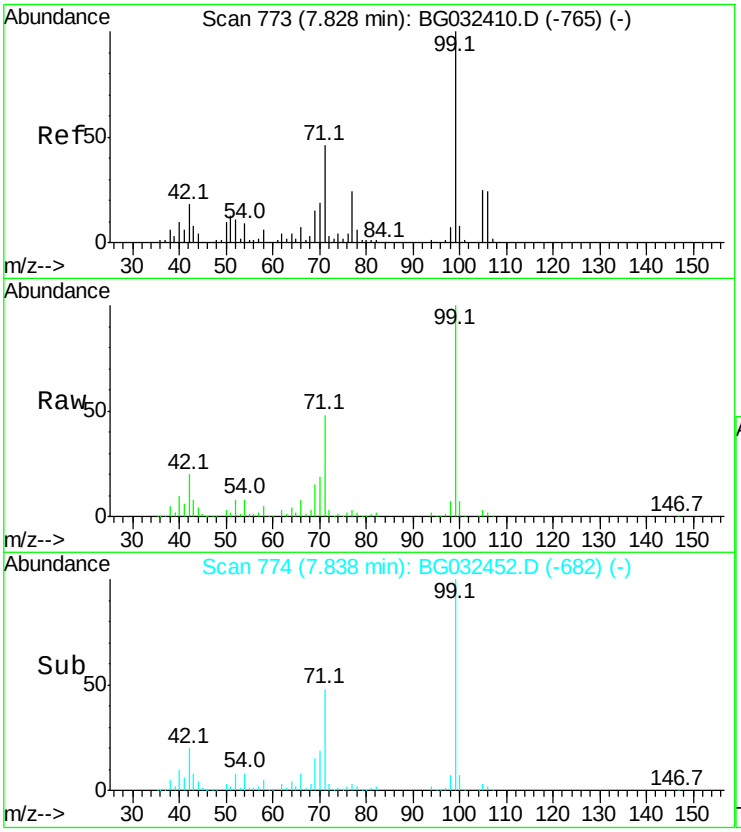


#6
Aniline
Concen: 27.044 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 93 Resp: 65725

Ion	Ratio	Lower	Upper
93	100		
66	39.0	33.7	50.5
65	19.0	16.1	24.1



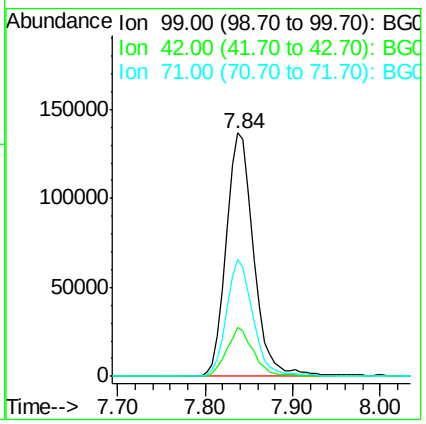


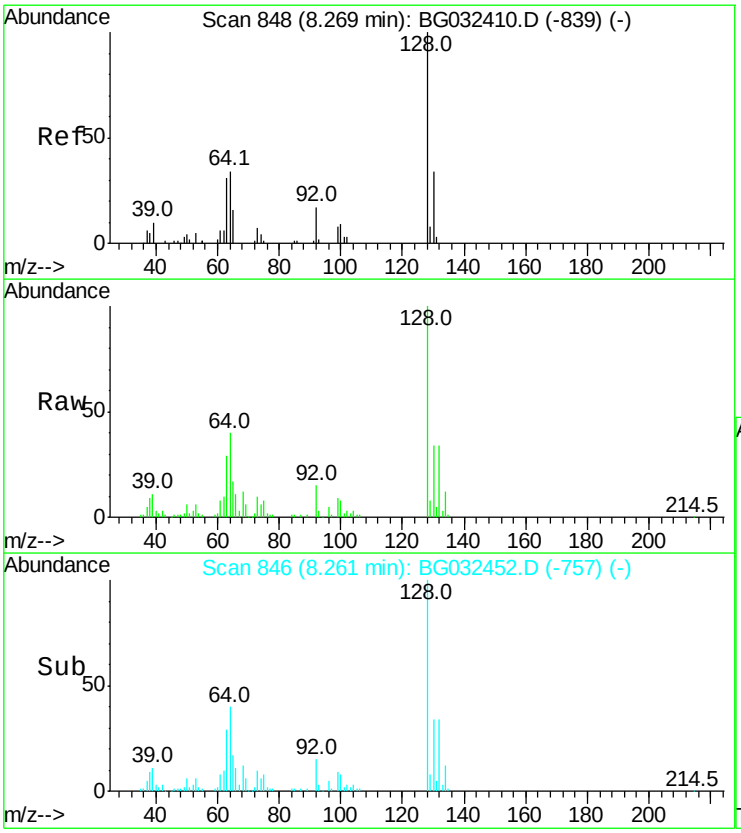
#7
Phenol-d6
Concen: 150.065 ng
RT: 7.84 min Scan# 774
Delta R.T. 0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 292504

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.1	21.1
71	48.0	26.1	39.1#

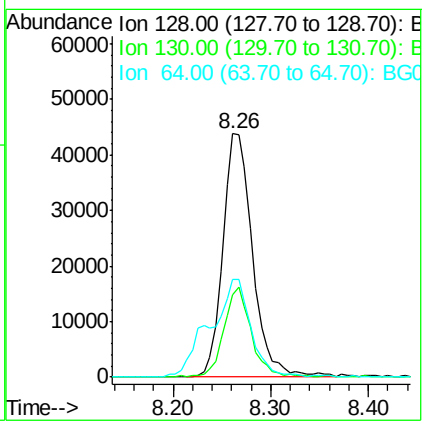


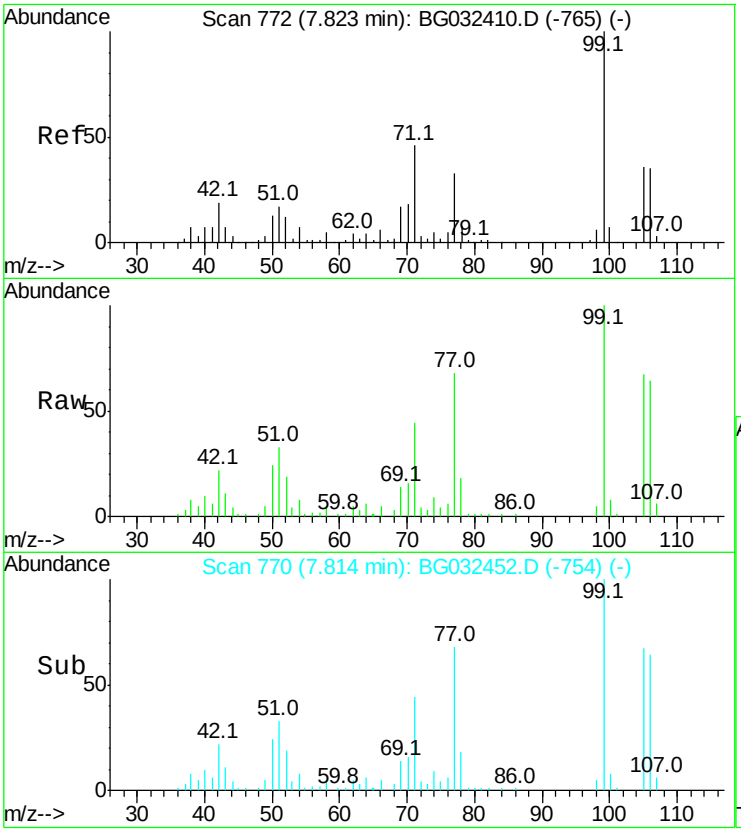


#8
2-Chlorophenol
Concen: 53.586 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:128 Resp: 92523

Ion	Ratio	Lower	Upper
128	100		
130	33.7	14.0	54.0
64	40.0	37.7	77.7



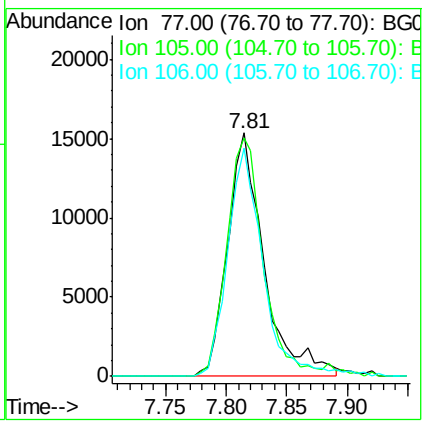


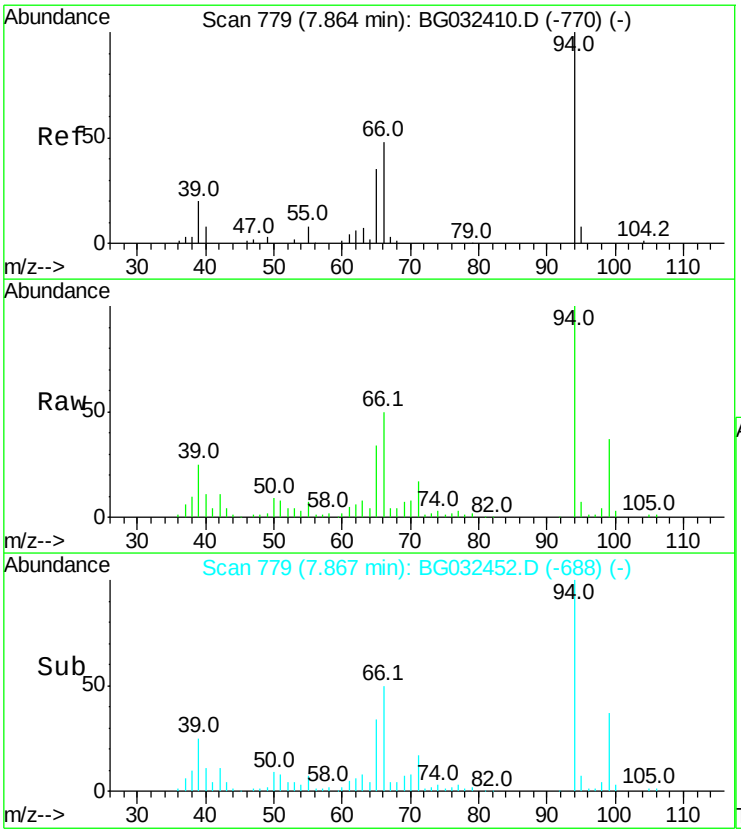
#9
Benzaldehyde
Concen: 32.168 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 32385

Ion	Ratio	Lower	Upper
77	100		
105	98.1	71.3	111.3
106	93.9	64.2	104.2

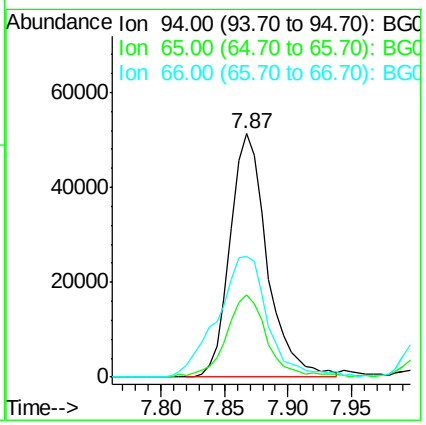


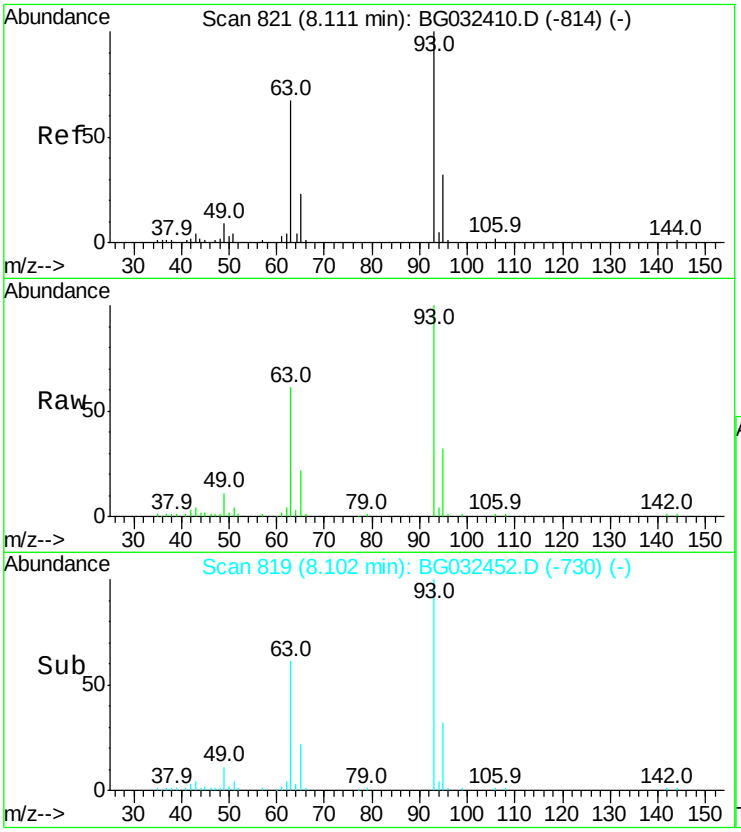


#10
Phenol
Concen: 56.227 ng
RT: 7.87 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 94 Resp: 104078

Ion	Ratio	Lower	Upper
94	100		
65	34.1	11.9	51.9
66	49.5	22.2	62.2



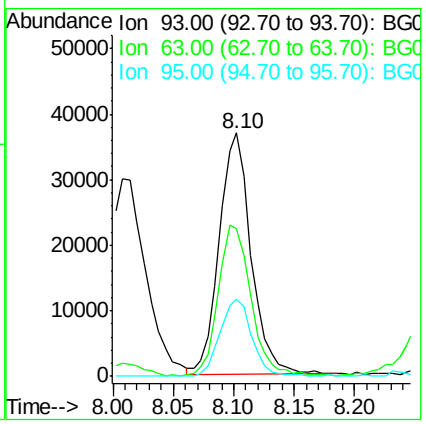


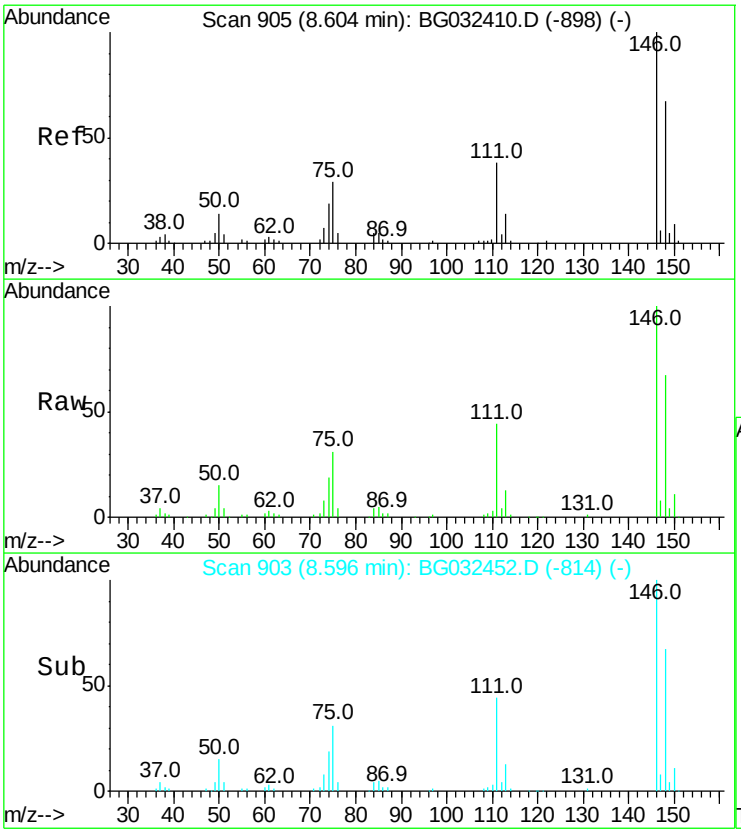
#11
bis(2-Chloroethyl)ether
Concen: 47.937 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 67610

Ion	Ratio	Lower	Upper
93	100		
63	60.7	67.1	107.1#
95	31.8	11.5	51.5

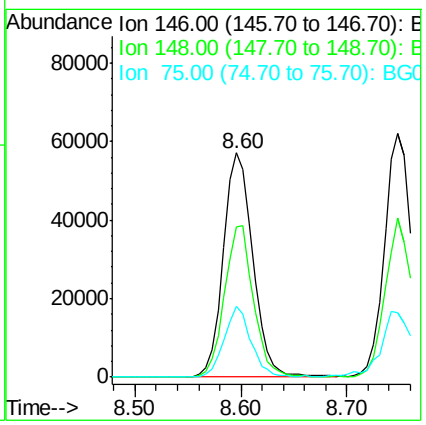


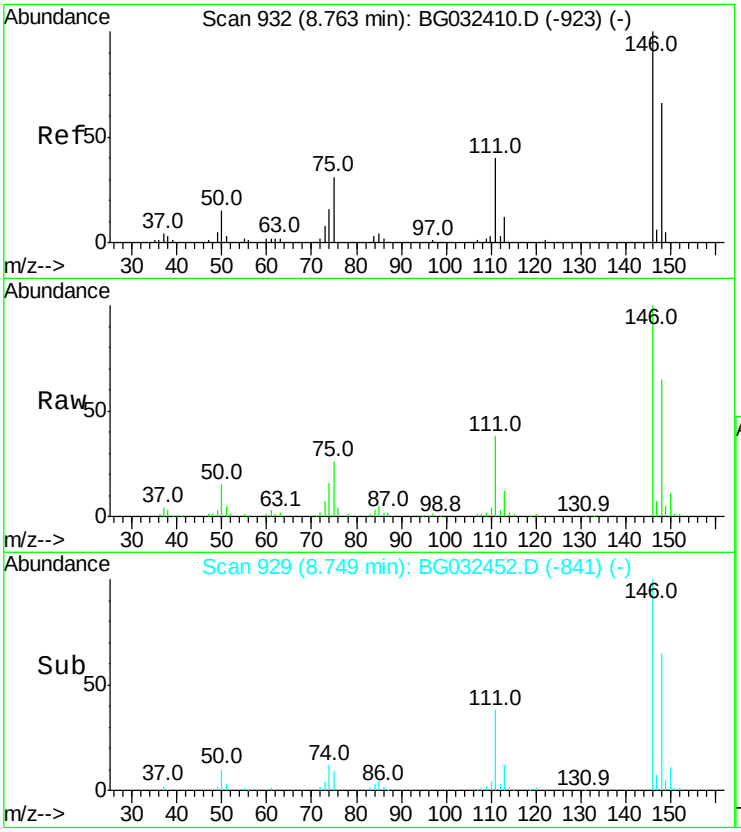


#12
1,3-Dichlorobenzene
Concen: 47.212 ng
RT: 8.60 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:146 Resp: 110242

Ion	Ratio	Lower	Upper
146	100		
148	67.1	51.4	77.2
75	31.5	26.6	39.8



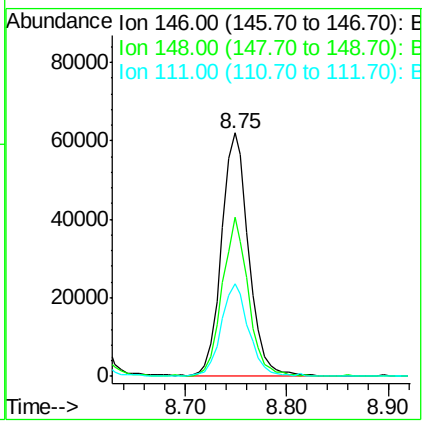


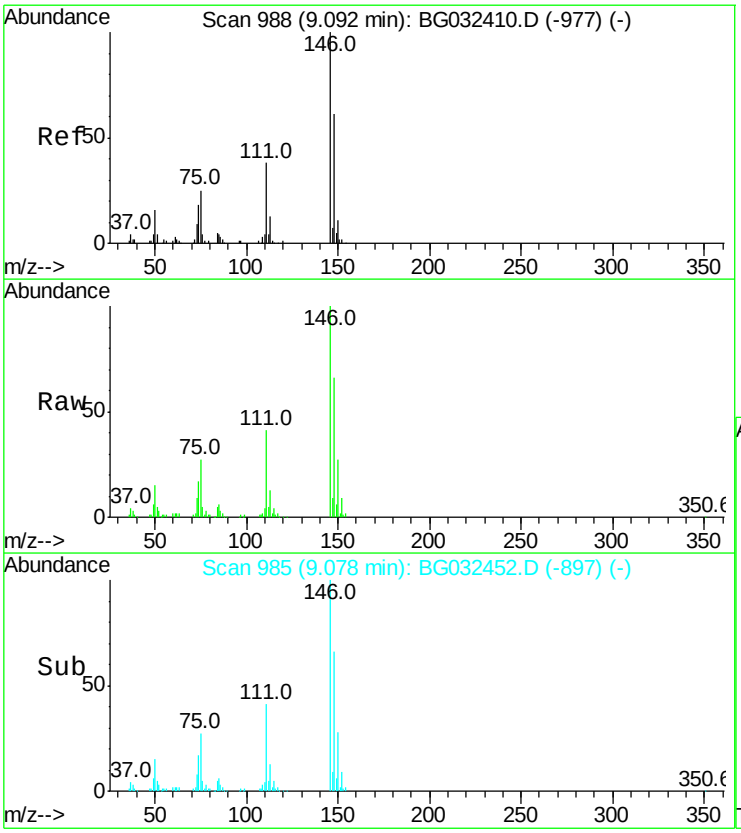
#13
1,4-Dichlorobenzene
Concen: 49.217 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 115187

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.7	80.5
111	37.9	35.2	52.8

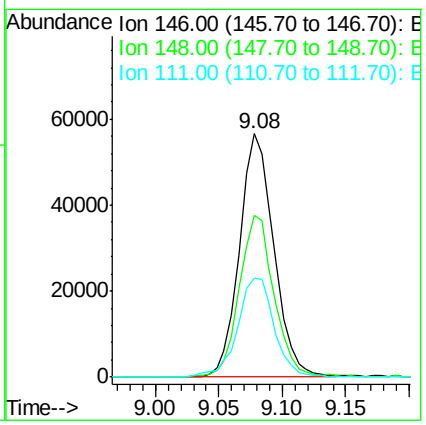


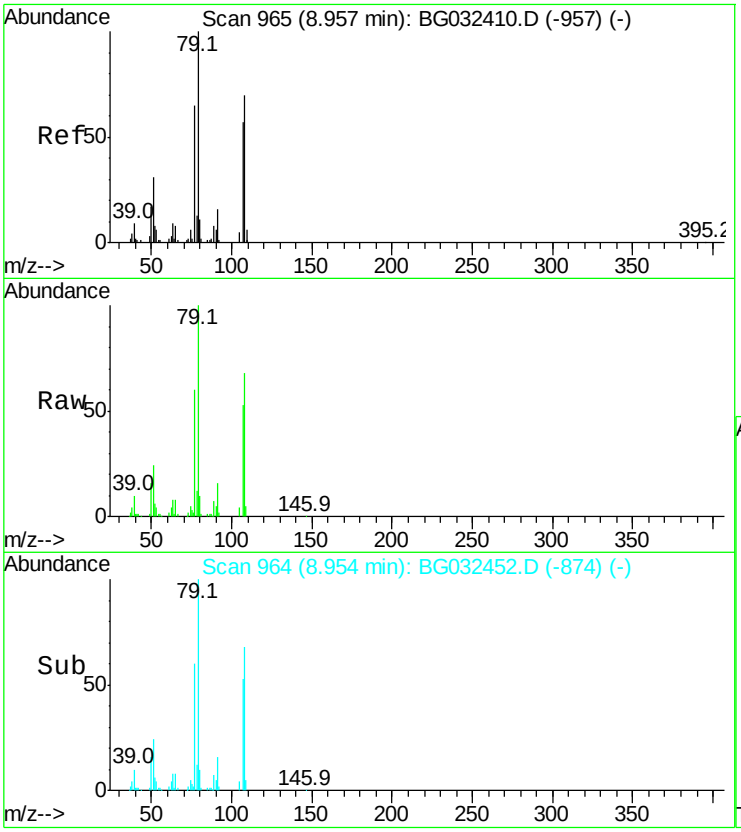


#14
1,2-Dichlorobenzene
Concen: 46.492 ng
RT: 9.08 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:146 Resp: 106591

Ion	Ratio	Lower	Upper
146	100		
148	66.3	49.3	73.9
111	40.7	34.3	51.5



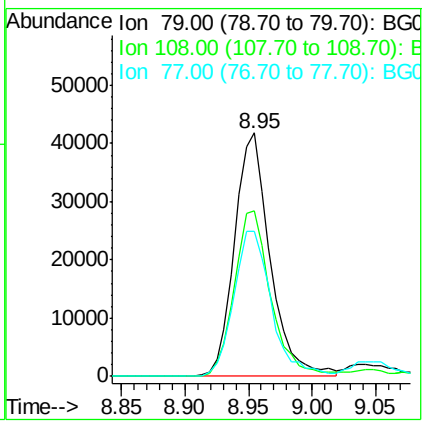


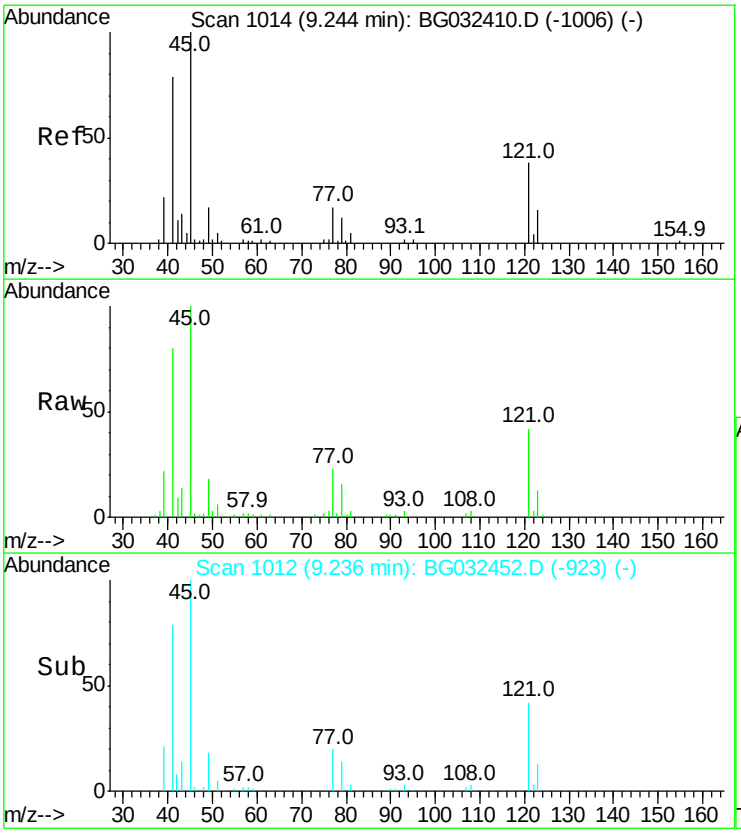
#15
Benzyl Alcohol
Concen: 50.564 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 81228

Ion	Ratio	Lower	Upper
79	100		
108	68.0	57.2	85.8
77	59.6	46.1	69.1

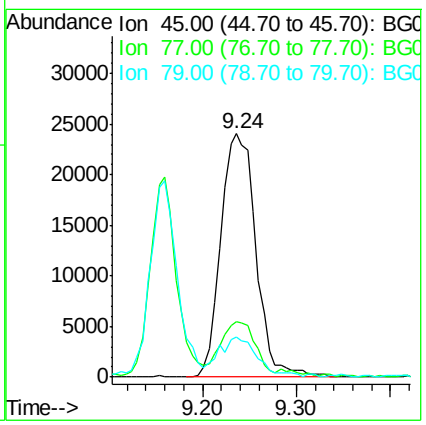


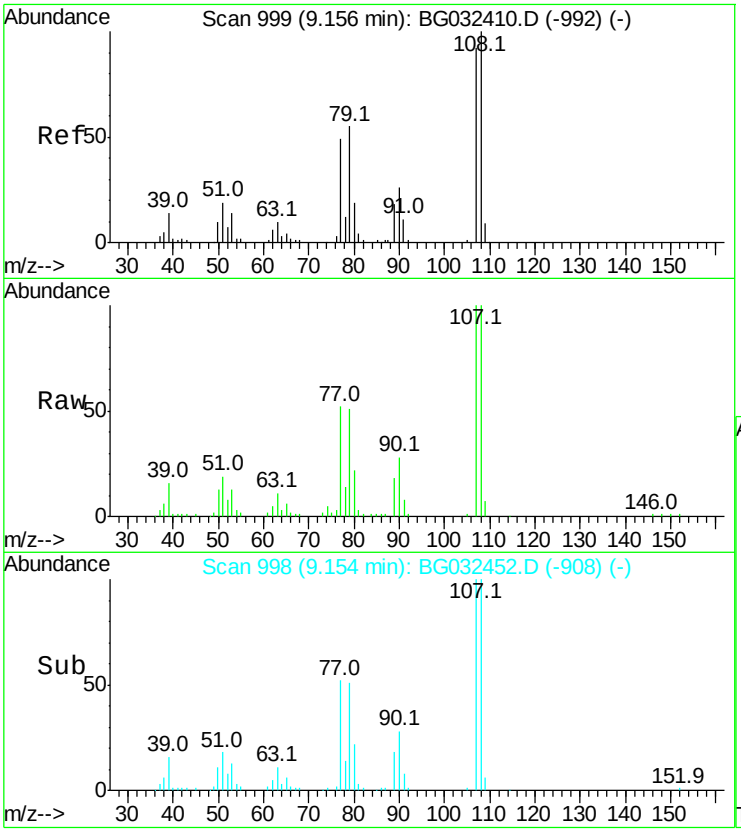


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.504 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 45 Resp: 62151

Ion	Ratio	Lower	Upper
45	100		
77	22.8	0.0	30.2
79	16.3	0.0	27.9



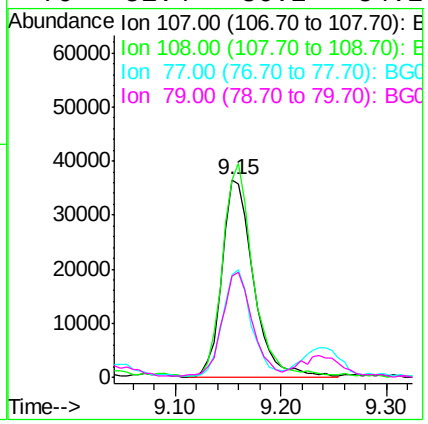


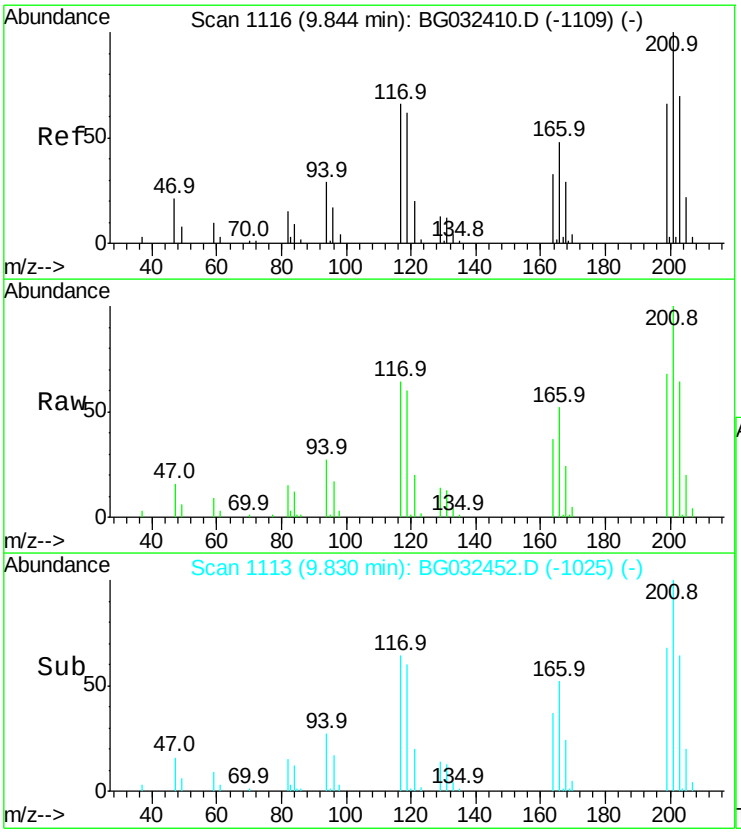
#17
2-Methylphenol
Concen: 50.495 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 75913

Ion	Ratio	Lower	Upper
107	100		
108	99.8	83.9	125.9
77	52.0	37.2	55.8
79	51.4	36.2	54.2

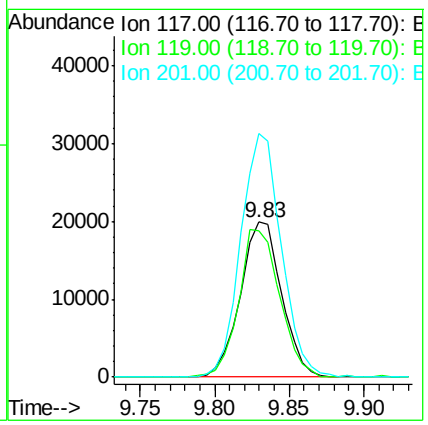


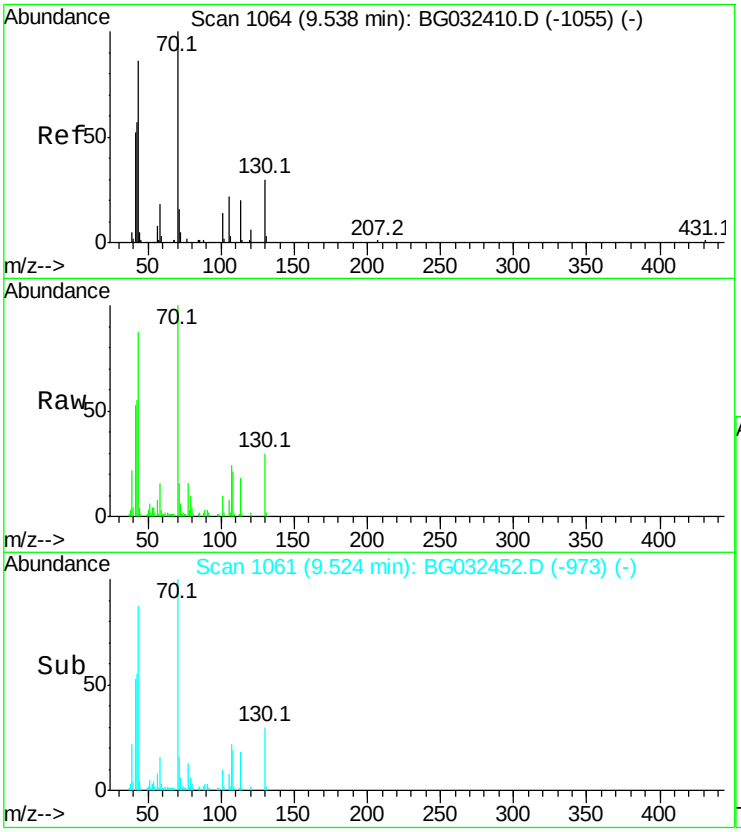


#18
Hexachloroethane
Concen: 48.335 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:117 Resp: 37980

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.7	115.1
201	157.3	95.7	143.5#



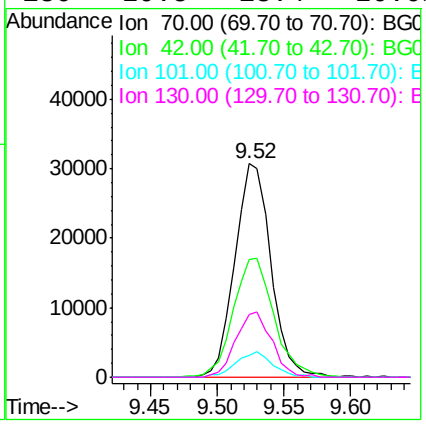


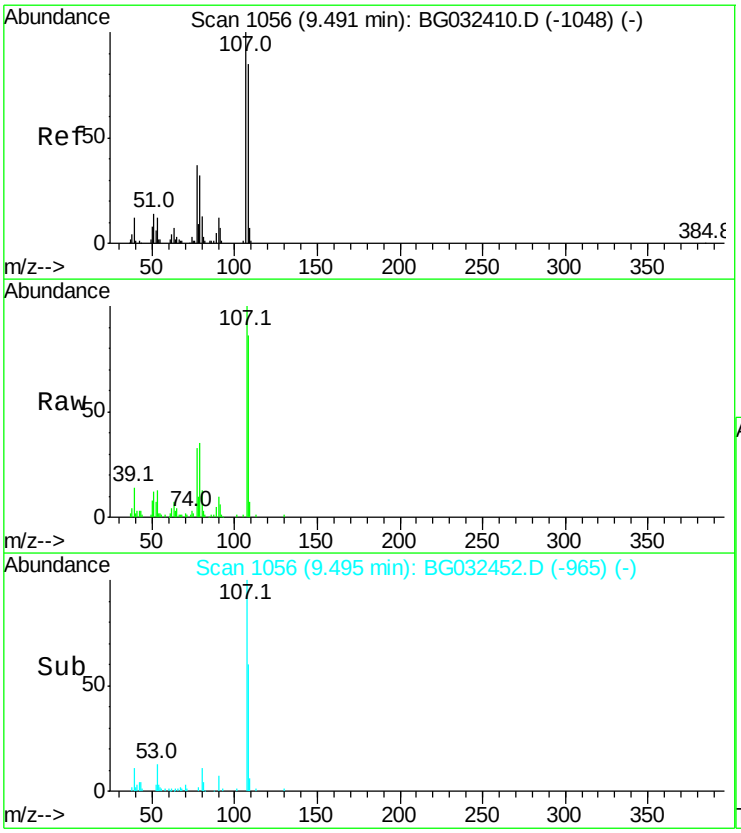
#19
n-Nitroso-di-n-propylamine
Concen: 44.466 ng
RT: 9.52 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 57467

Ion	Ratio	Lower	Upper
70	100		
42	55.3	49.1	73.7
101	10.2	8.5	12.7
130	29.5	13.4	20.0#

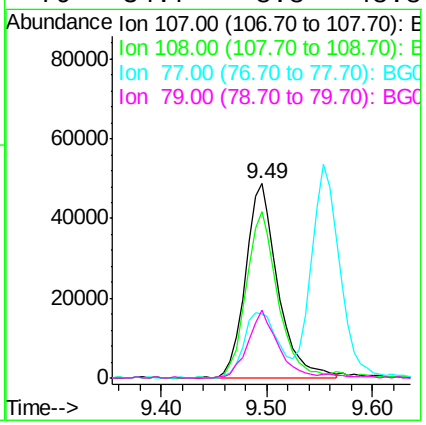


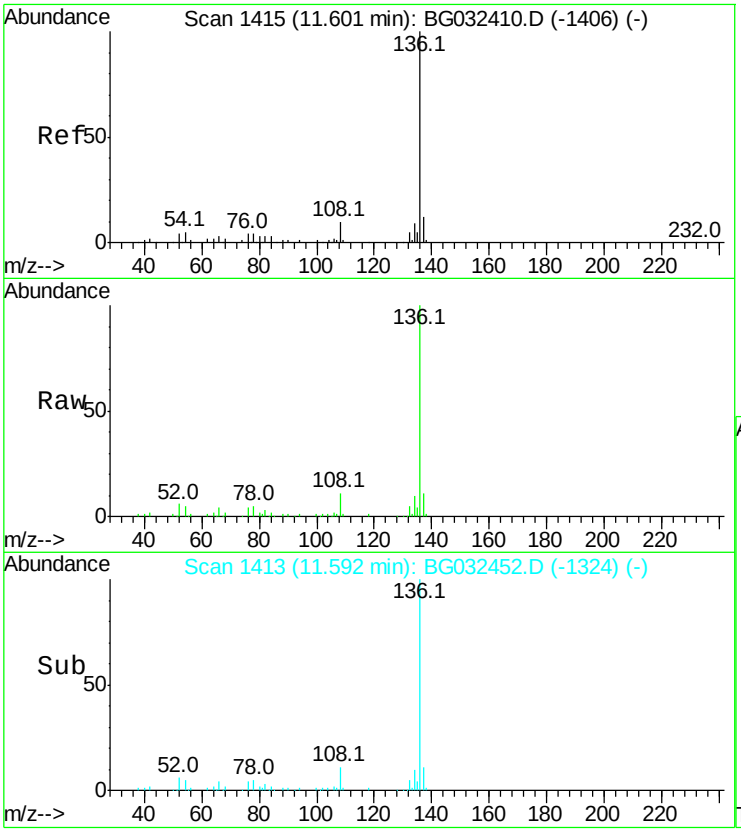


#20
3+4-Methylphenols
Concen: 48.952 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:107 Resp: 103229

Ion	Ratio	Lower	Upper
107	100		
108	85.6	61.6	101.6
77	32.8	13.9	53.9
79	34.7	8.8	48.8



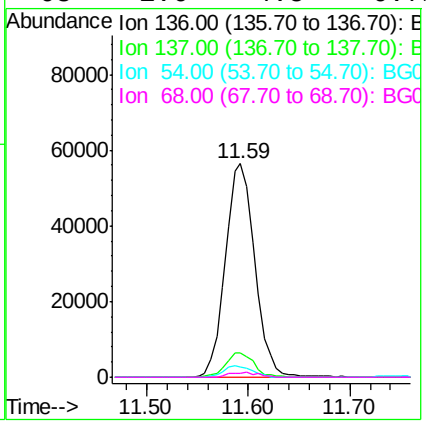


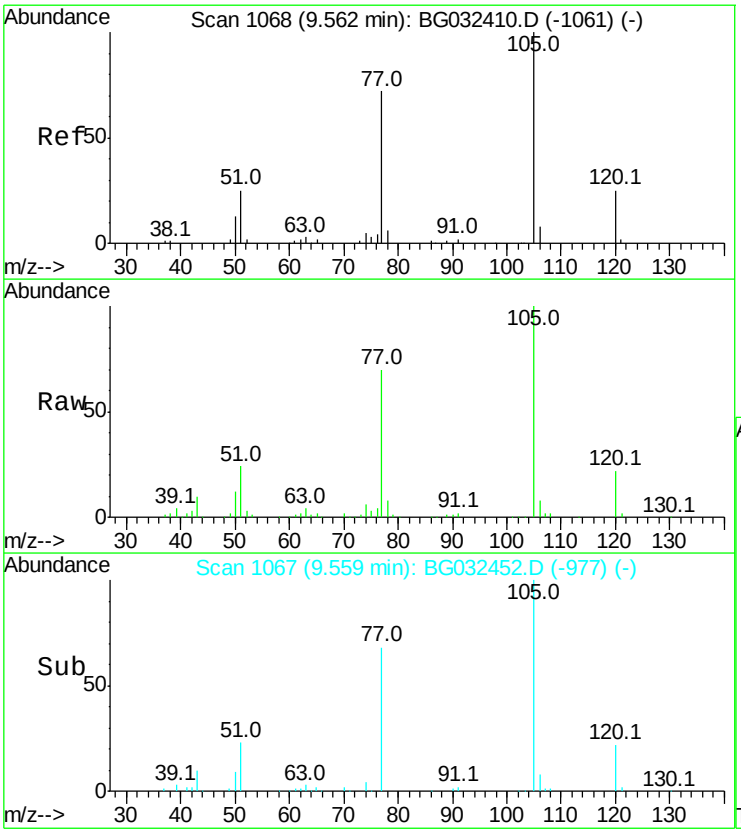
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.59 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 113577

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	5.0	10.3	15.5#
68	1.6	4.5	6.7#

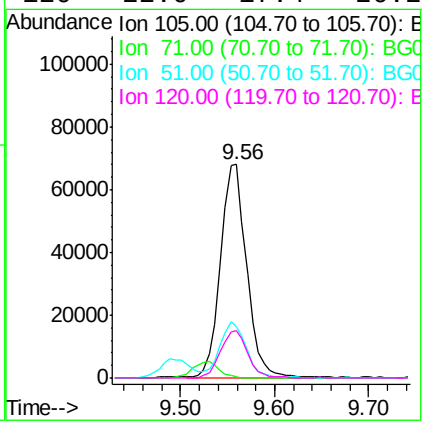


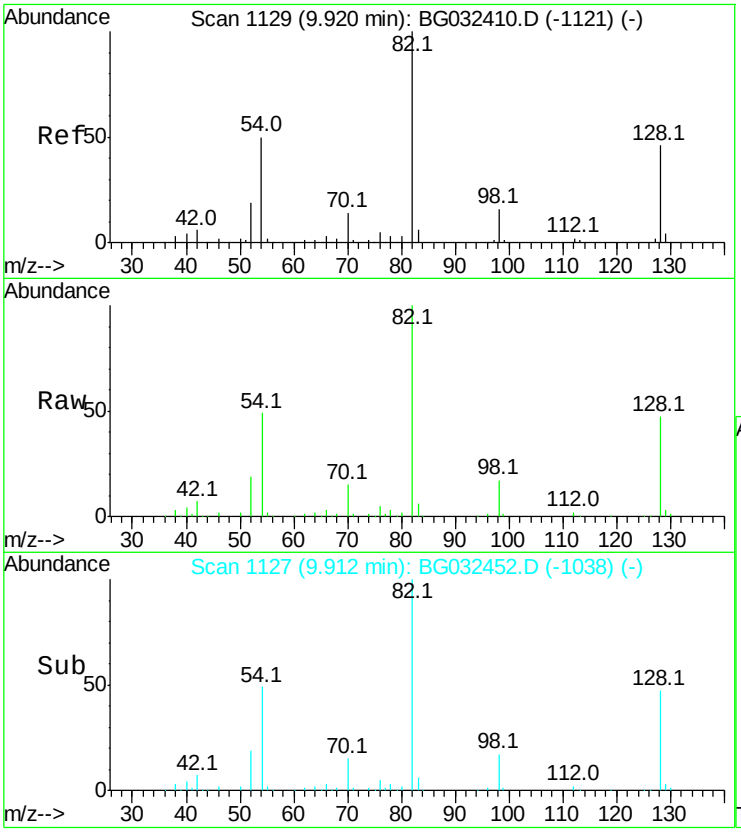


#22
Acetophenone
Concen: 49.224 ng
RT: 9.56 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:105 Resp: 131053

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	23.7	26.1	39.1#
120	22.0	17.4	26.2



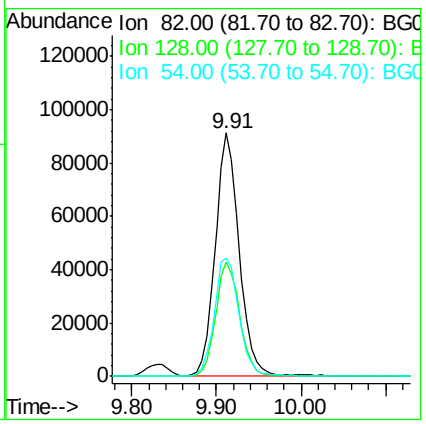


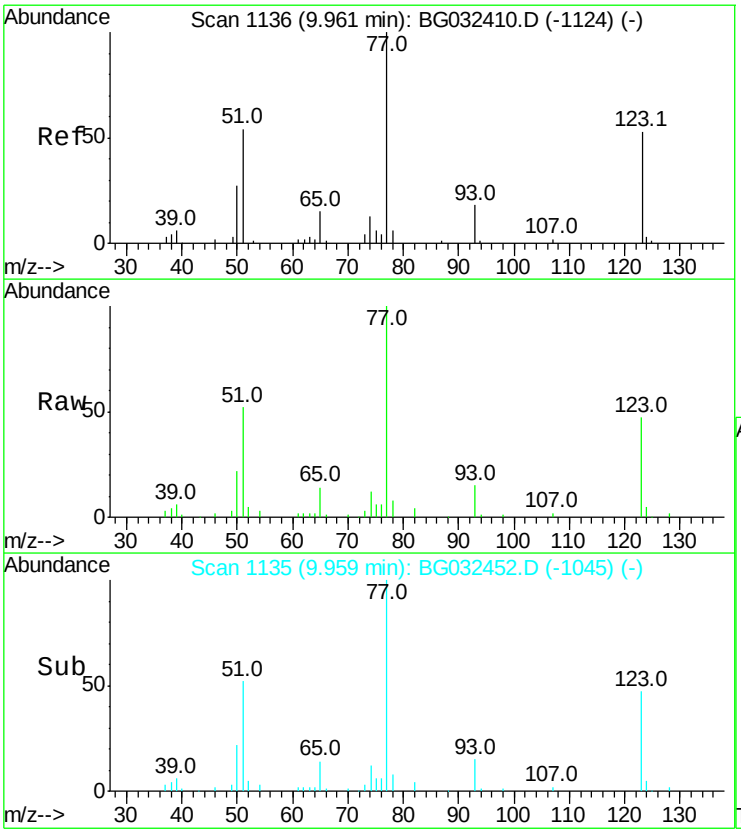
#23
Nitrobenzene-d5
Concen: 98.352 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 178841

Ion	Ratio	Lower	Upper
82	100		
128	46.7	29.7	44.5#
54	48.6	43.1	64.7

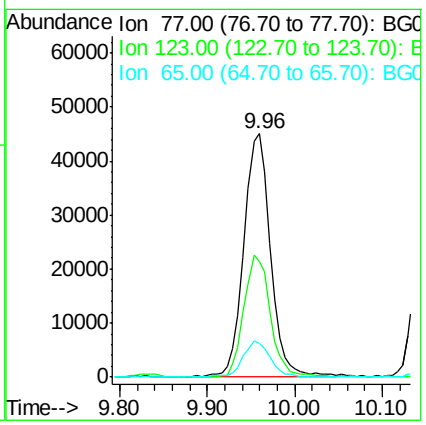


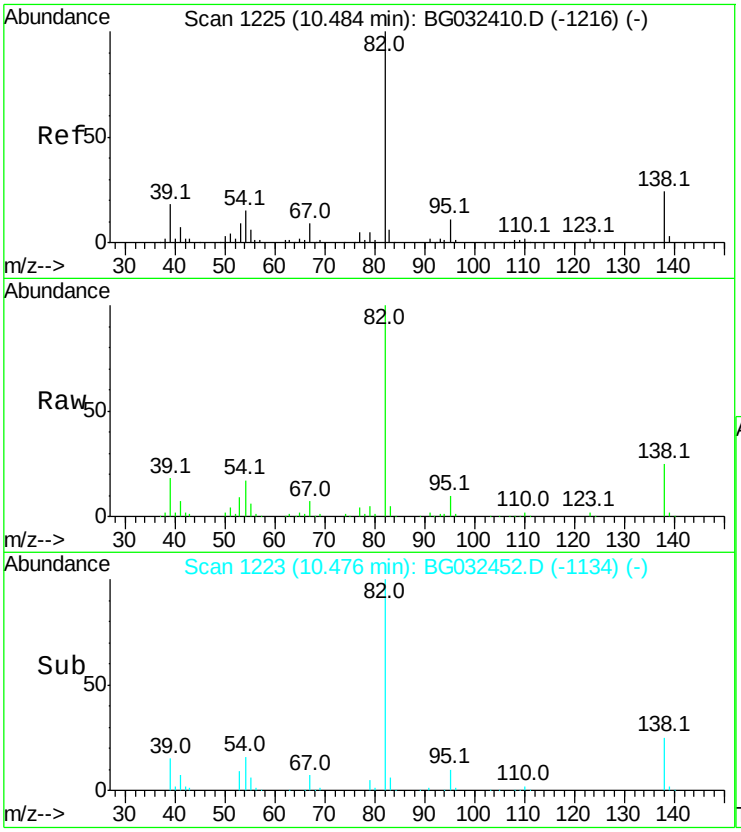


#24
Nitrobenzene
Concen: 52.856 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 77 Resp: 92938

Ion	Ratio	Lower	Upper
77	100		
123	47.4	33.0	49.6
65	13.8	13.0	19.6



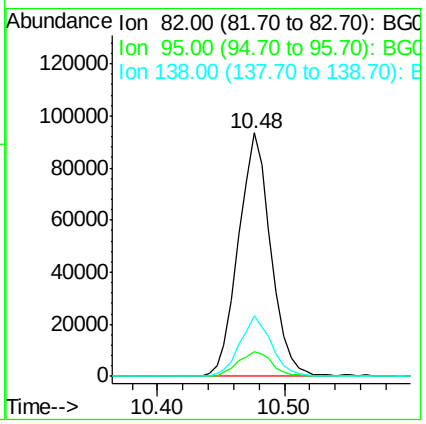


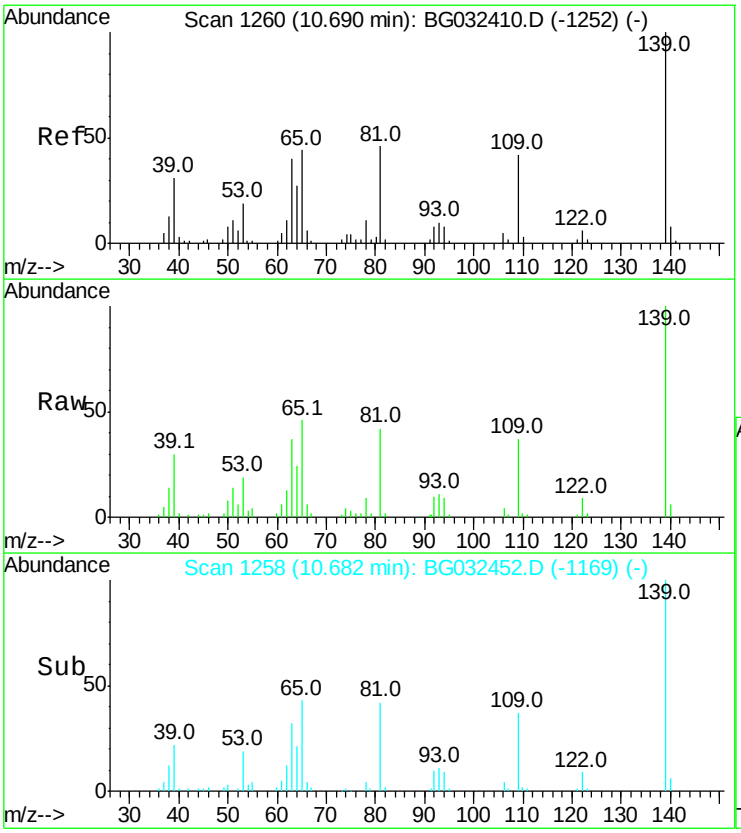
#25
Isophorone
Concen: 53.515 ng
RT: 10.48 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 165694

Ion	Ratio	Lower	Upper
82	100		
95	10.1	6.2	9.2#
138	24.7	12.1	18.1#

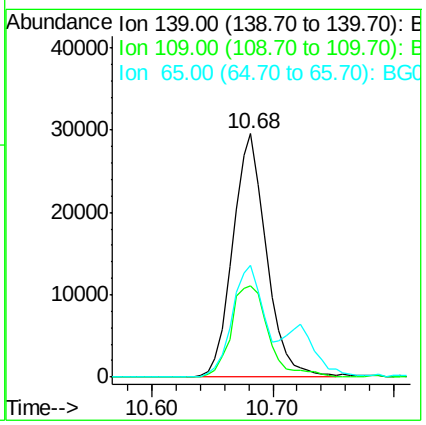


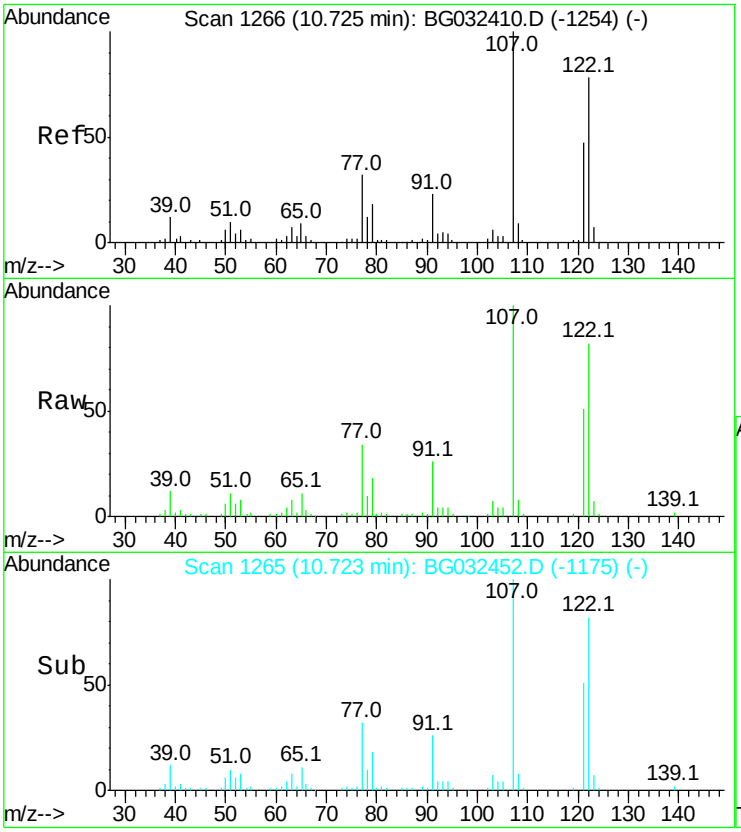


#26
2-Nitrophenol
Concen: 54.072 ng
RT: 10.68 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:139 Resp: 57474

Ion	Ratio	Lower	Upper
139	100		
109	37.4	24.2	36.2#
65	45.9	47.4	71.0#



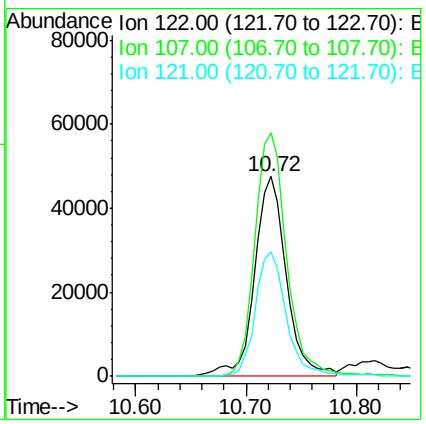


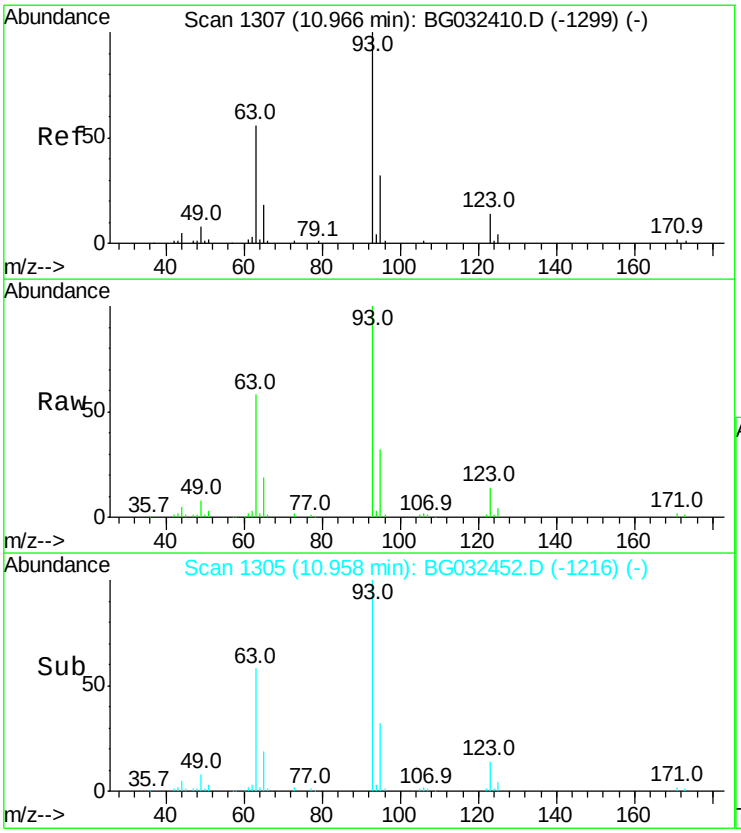
#27
2,4-Dimethylphenol
Concen: 62.841 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 95871

Ion	Ratio	Lower	Upper
122	100		
107	122.0	100.2	150.2
121	62.6	44.4	66.6

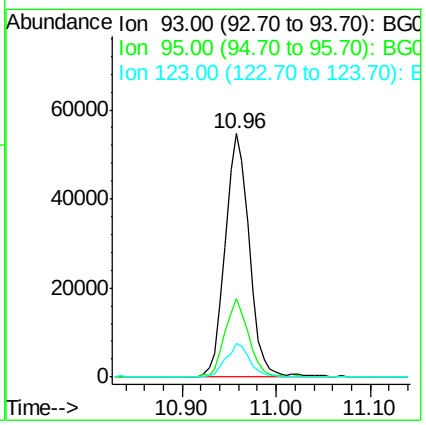


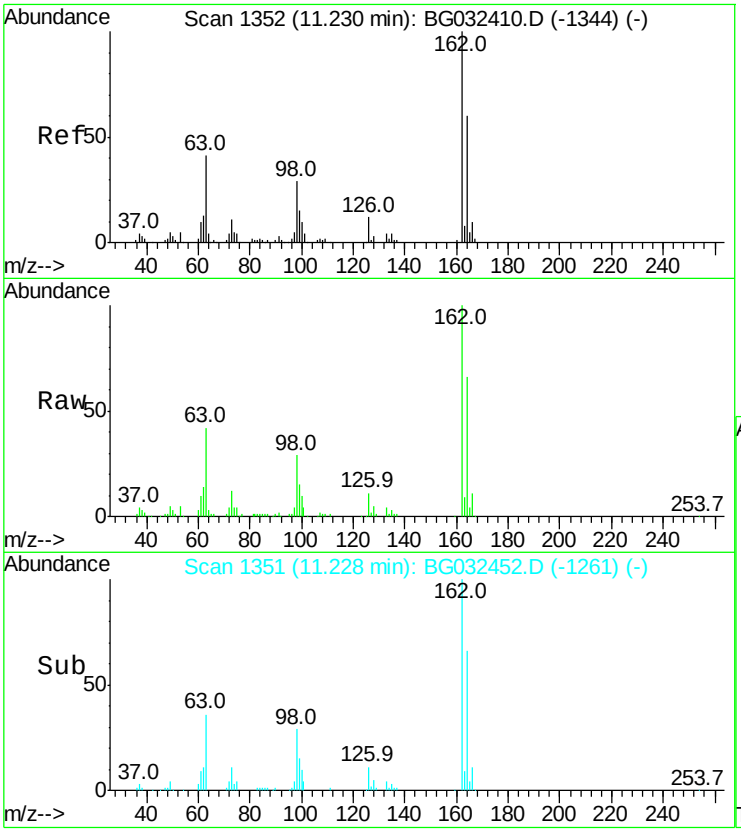


#28
bis(2-Chloroethoxy)methane
Concen: 57.398 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 93 Resp: 97454

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	14.1	8.4	12.6#



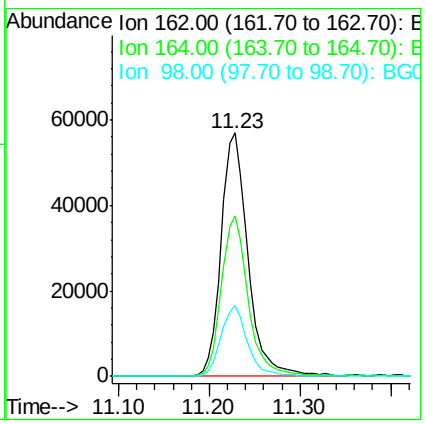


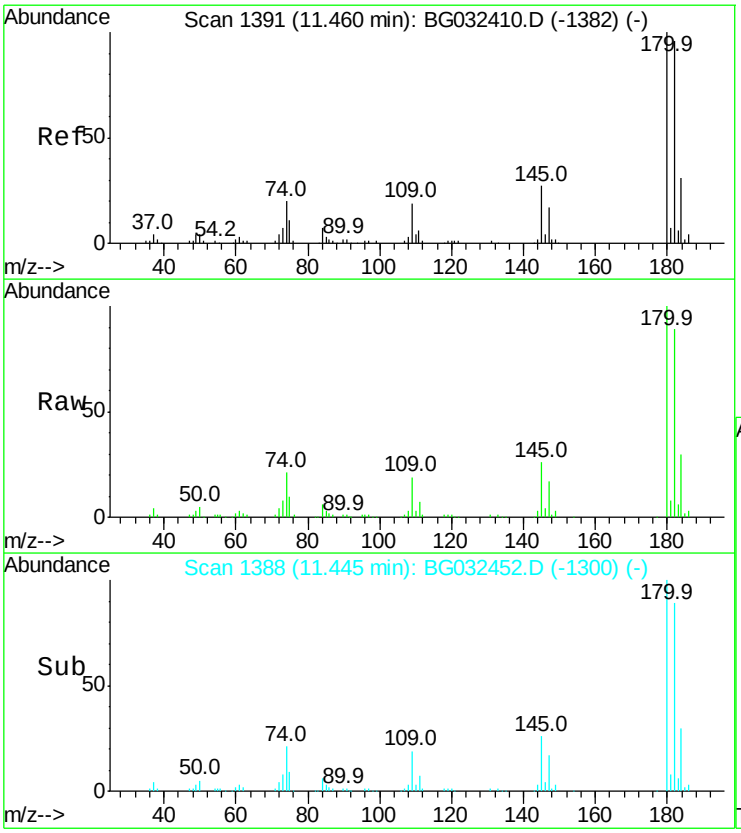
#29
2,4-Dichlorophenol
Concen: 58.071 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 117363

Ion	Ratio	Lower	Upper
162	100		
164	66.1	48.0	88.0
98	28.9	21.1	61.1

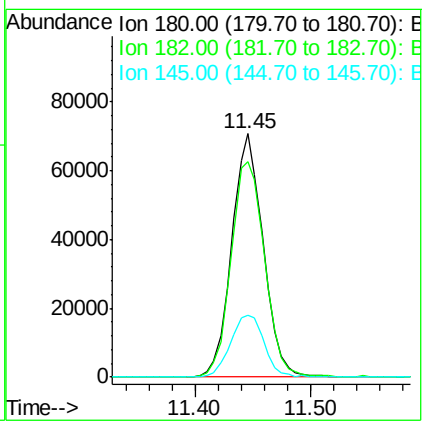


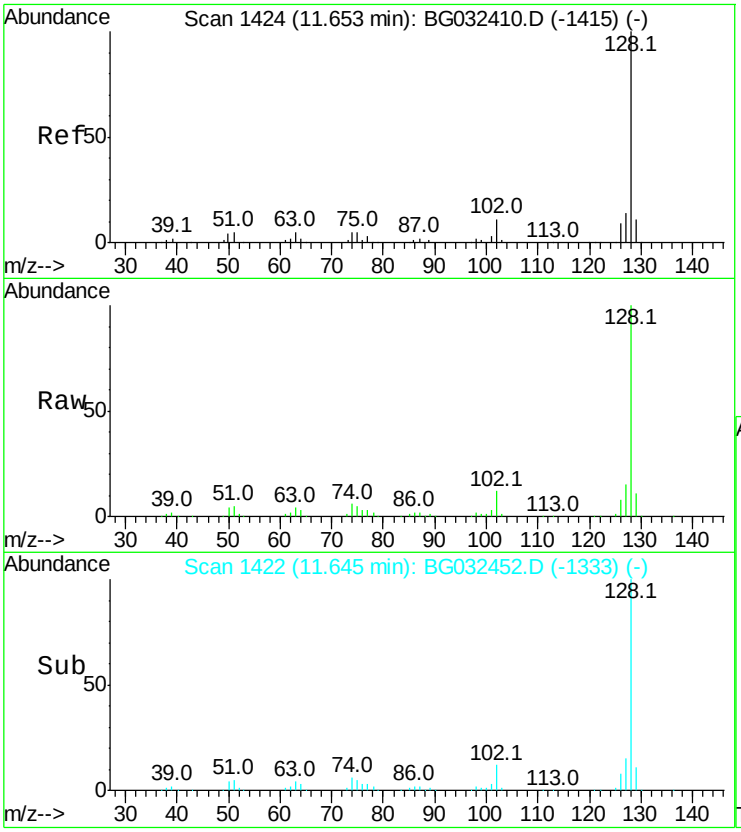


#30
1,2,4-Trichlorobenzene
Concen: 49.316 ng
RT: 11.45 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:180 Resp: 132840

Ion	Ratio	Lower	Upper
180	100		
182	88.5	77.5	116.3
145	25.7	23.4	35.2



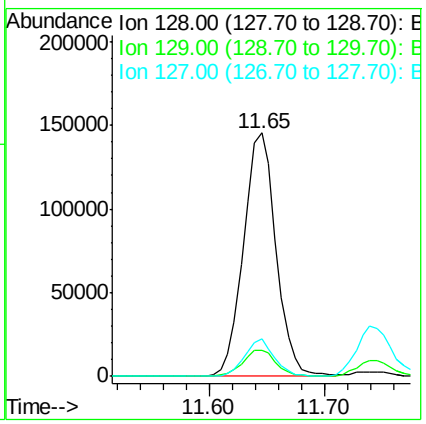


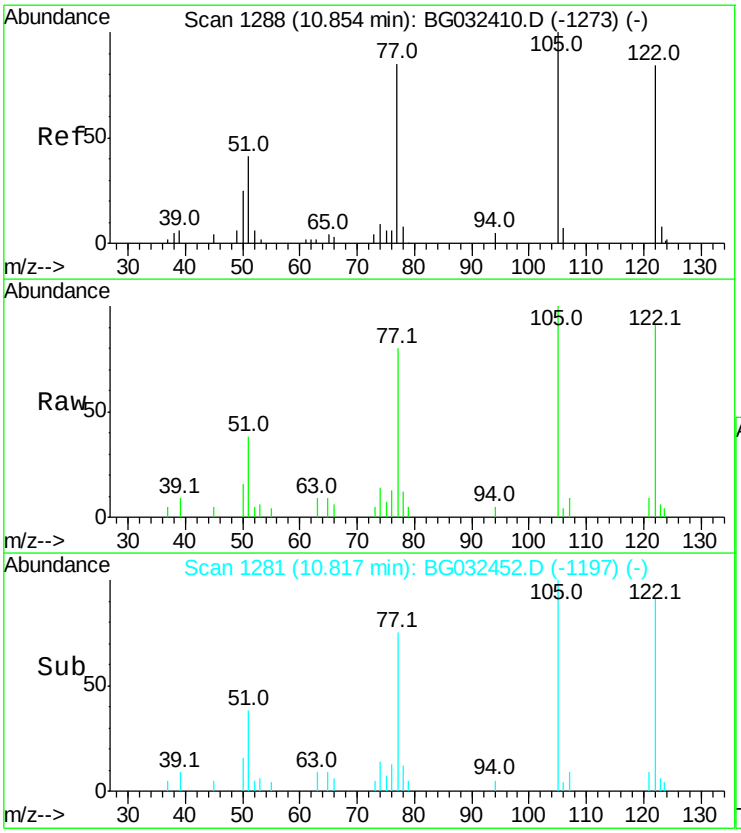
#31
Naphthalene
Concen: 51.385 ng
RT: 11.65 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 285042

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	15.3	11.6	17.4

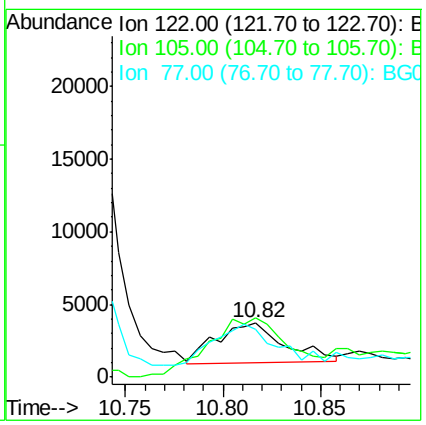


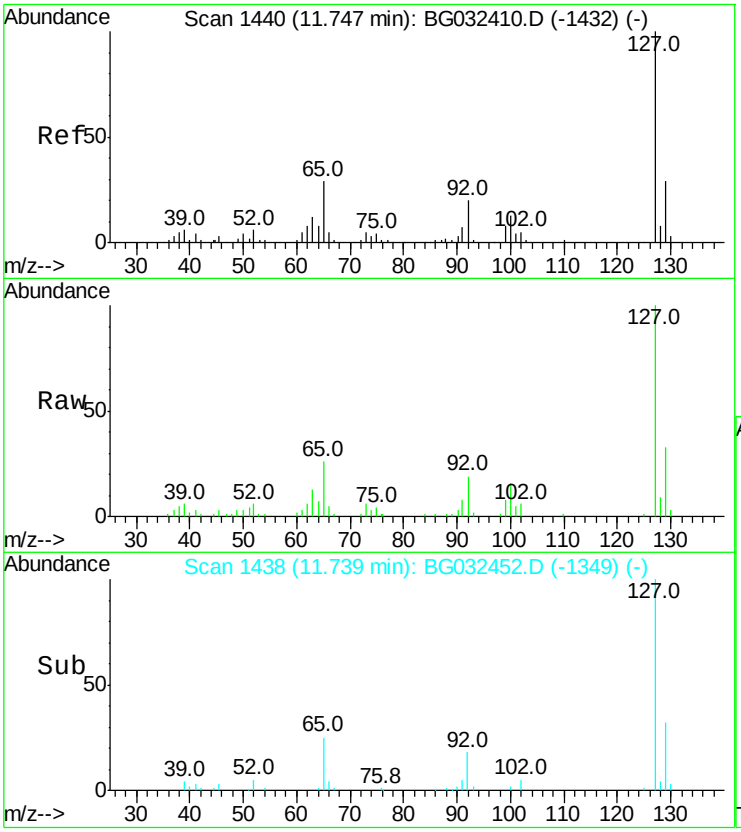


#32
Benzoic acid
Concen: 12.156 ng
RT: 10.82 min Scan# 1281
Delta R.T. -0.04 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:122 Resp: 6538

Ion	Ratio	Lower	Upper
122	100		
105	109.5	123.5	163.5#
77	87.3	85.7	125.7



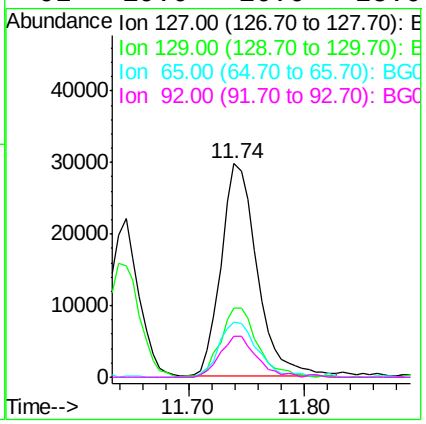


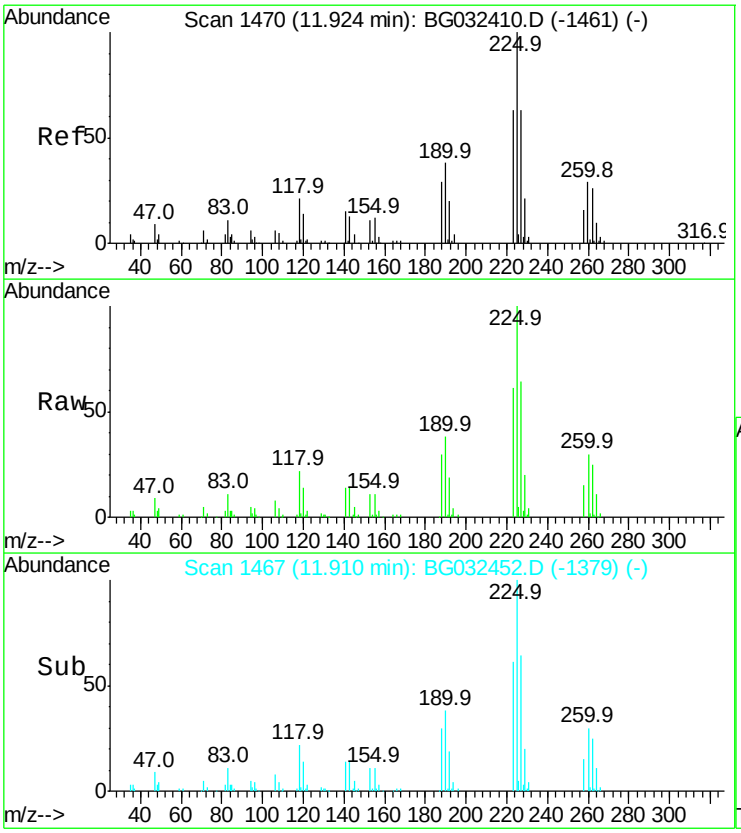
#33
4-Chloroaniline
Concen: 25.878 ng
RT: 11.74 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 64026

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	25.9	27.0	40.4#
92	19.0	16.6	25.0

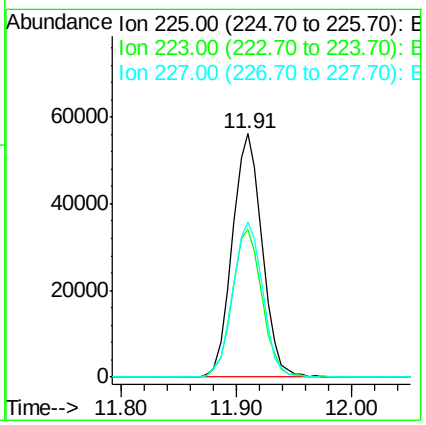


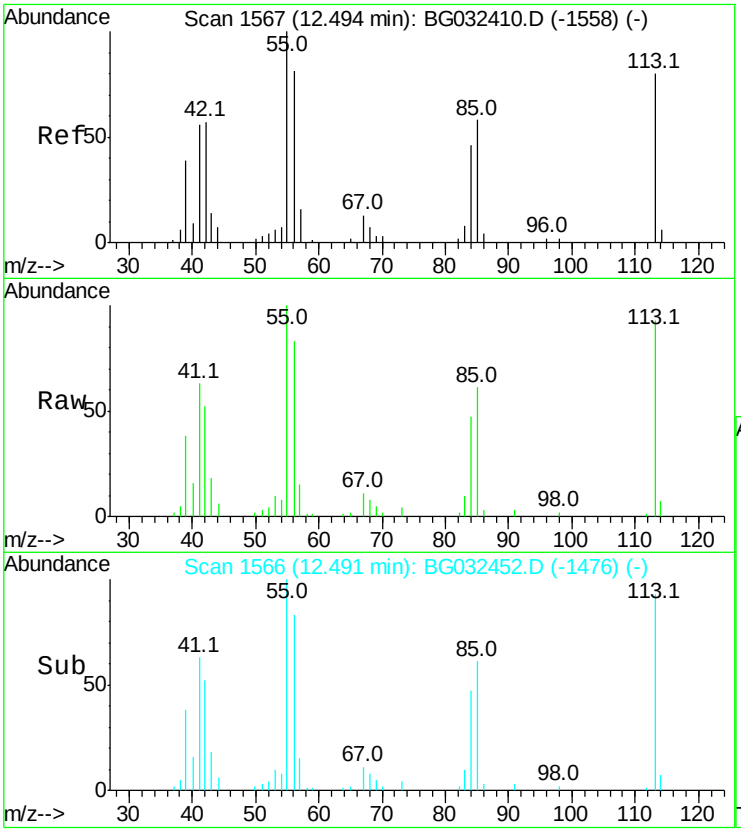


#34
Hexachlorobutadiene
Concen: 47.900 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:225 Resp: 100385

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	63.7	48.1	72.1



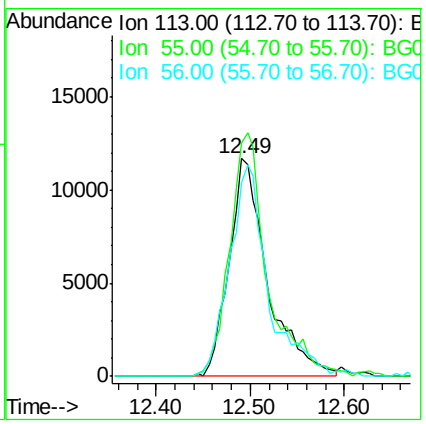


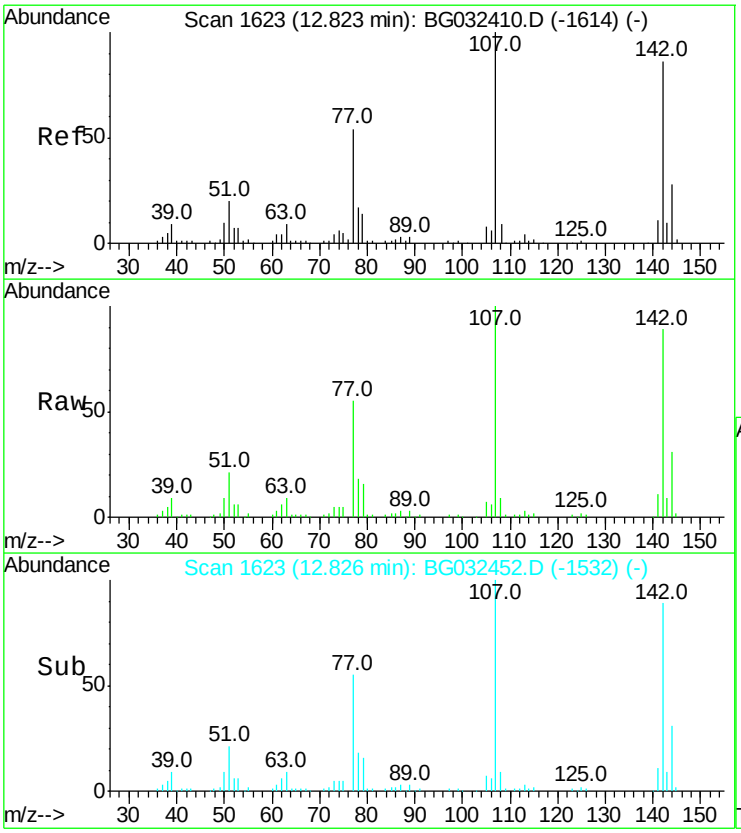
#35
Caprolactam
Concen: 57.095 ng
RT: 12.49 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33125

Ion	Ratio	Lower	Upper
113	100		
55	107.1	186.9	226.9#
56	89.3	130.9	170.9#

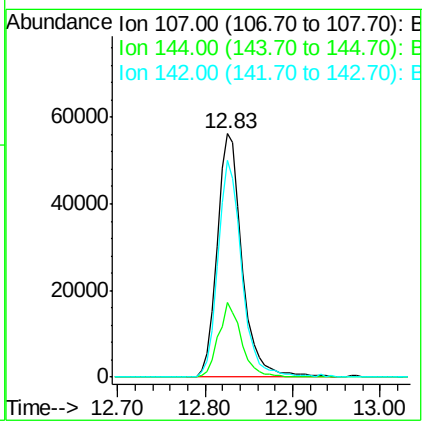


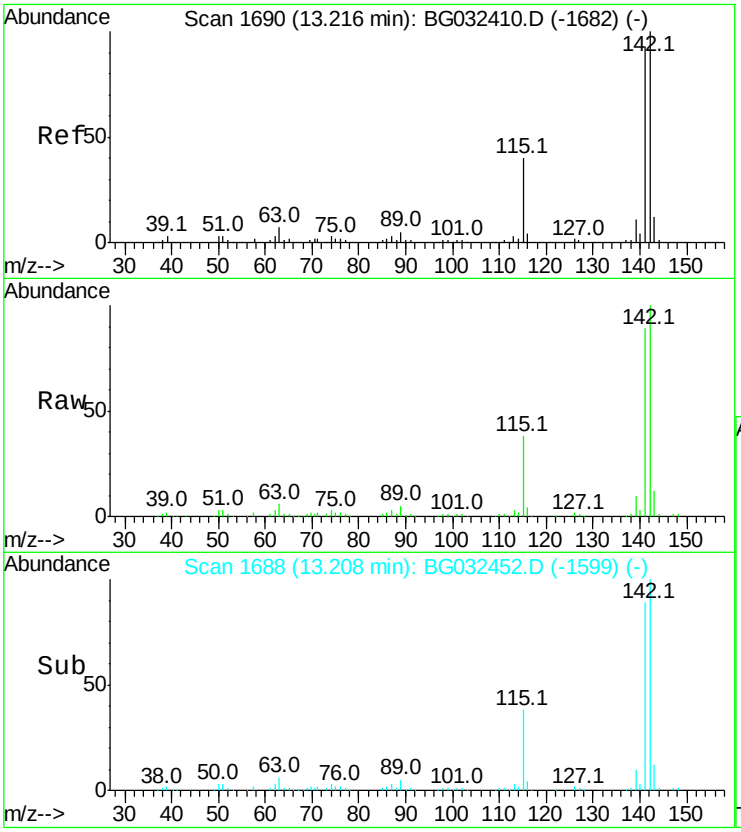


#36
4-Chloro-3-methylphenol
Concen: 57.686 ng
RT: 12.83 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:107 Resp: 110585

Ion	Ratio	Lower	Upper
107	100		
144	30.5	18.2	27.4#
142	89.1	59.0	88.4#



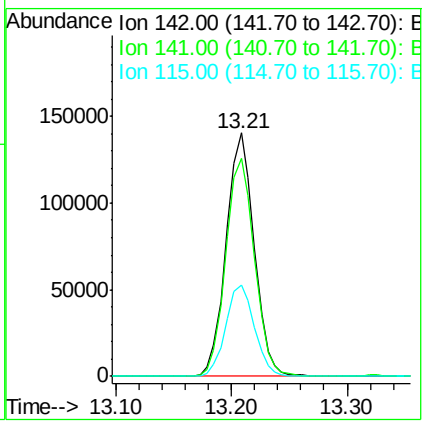


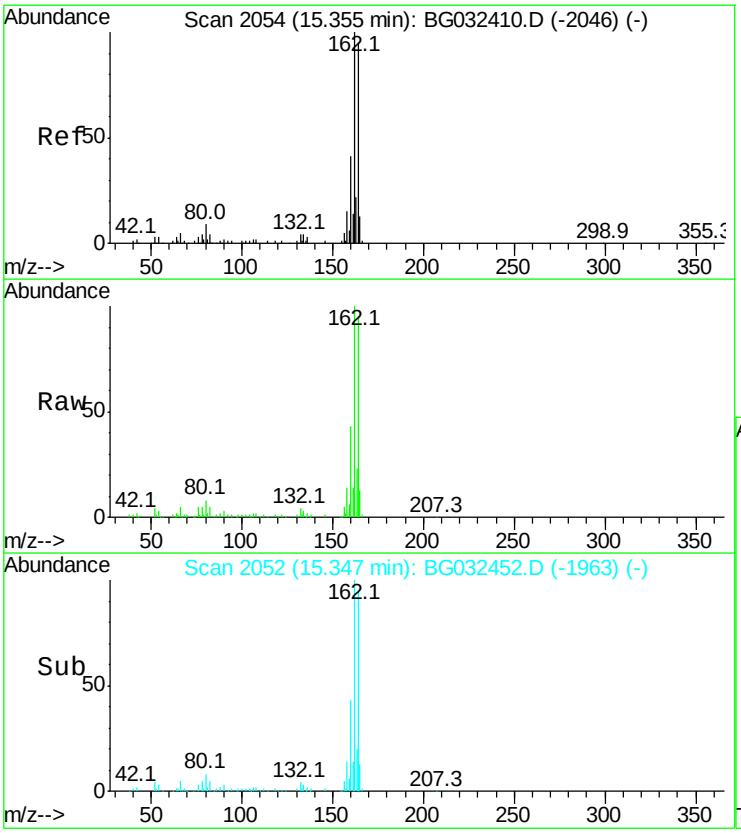
#37
2-Methylnaphthalene
Concen: 50.717 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 236354

Ion	Ratio	Lower	Upper
142	100		
141	89.5	67.1	100.7
115	37.6	30.7	46.1

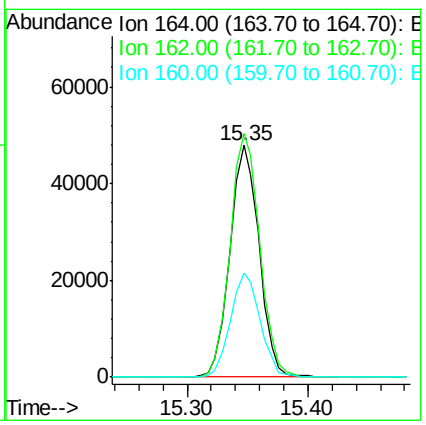


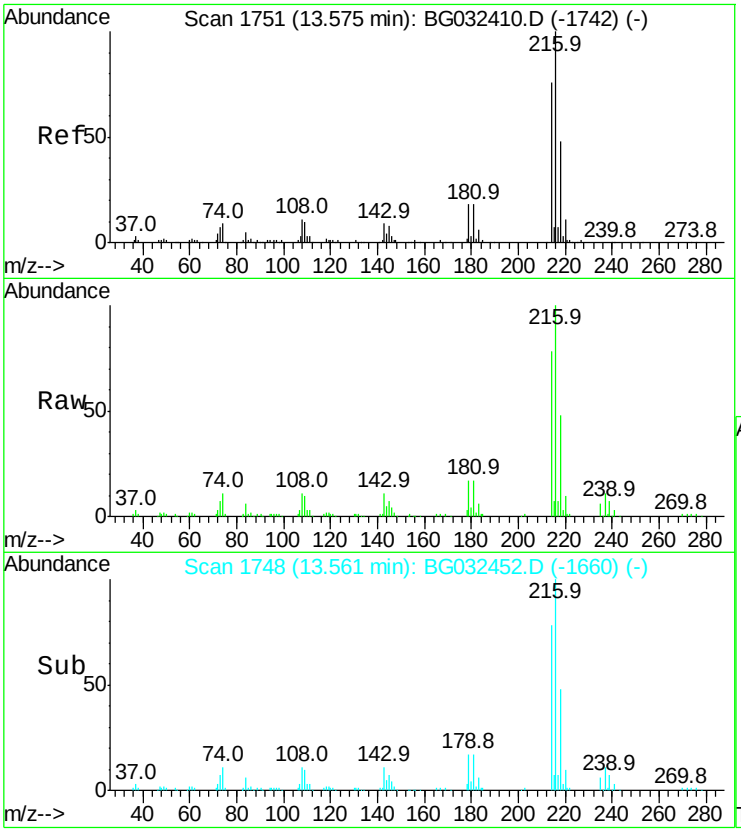


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.35 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:164 Resp: 80326

Ion	Ratio	Lower	Upper
164	100		
162	105.0	78.8	118.2
160	45.1	35.4	53.0



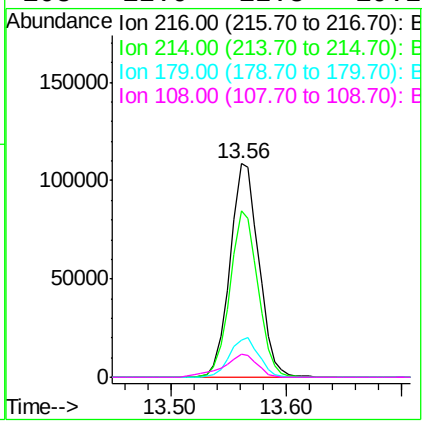


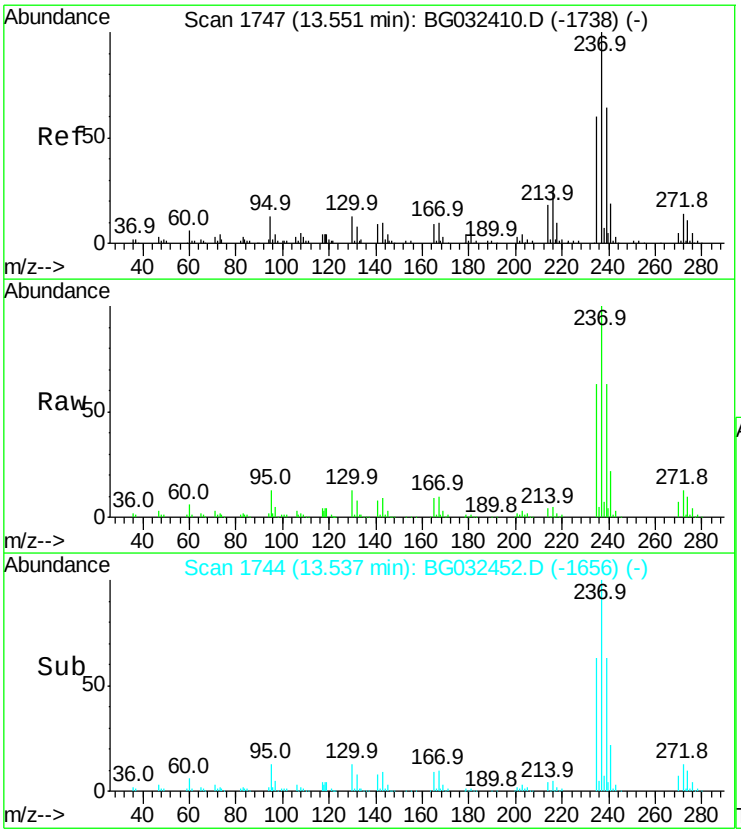
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.752 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 186963

Ion	Ratio	Lower	Upper
216	100		
214	75.8	63.0	94.4
179	18.7	17.0	25.6
108	12.9	12.8	19.2

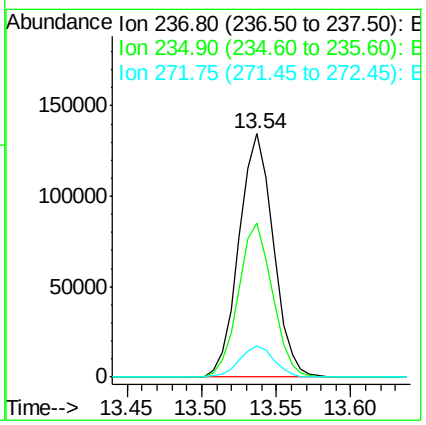


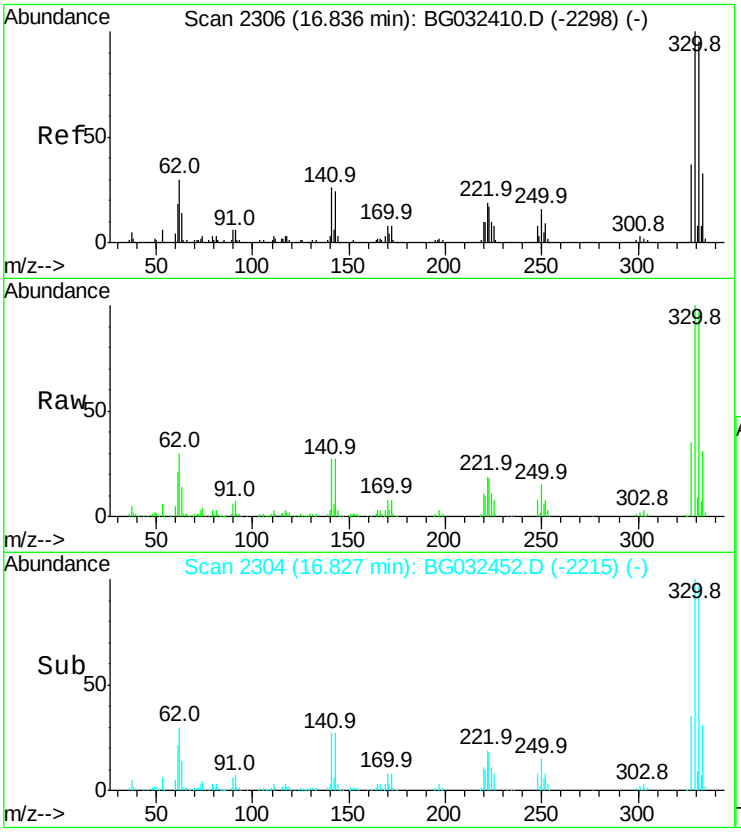


#40
Hexachlorocyclopentadiene
Concen: 91.476 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:237 Resp: 214781

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	90.4
272	13.0	0.0	31.8



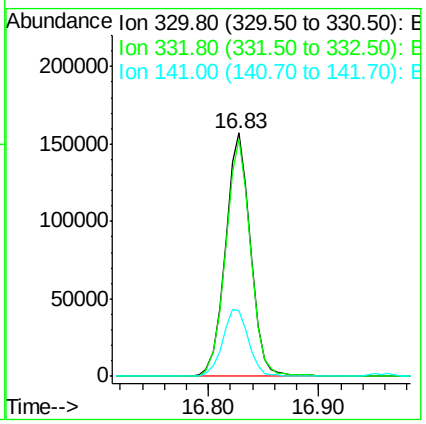


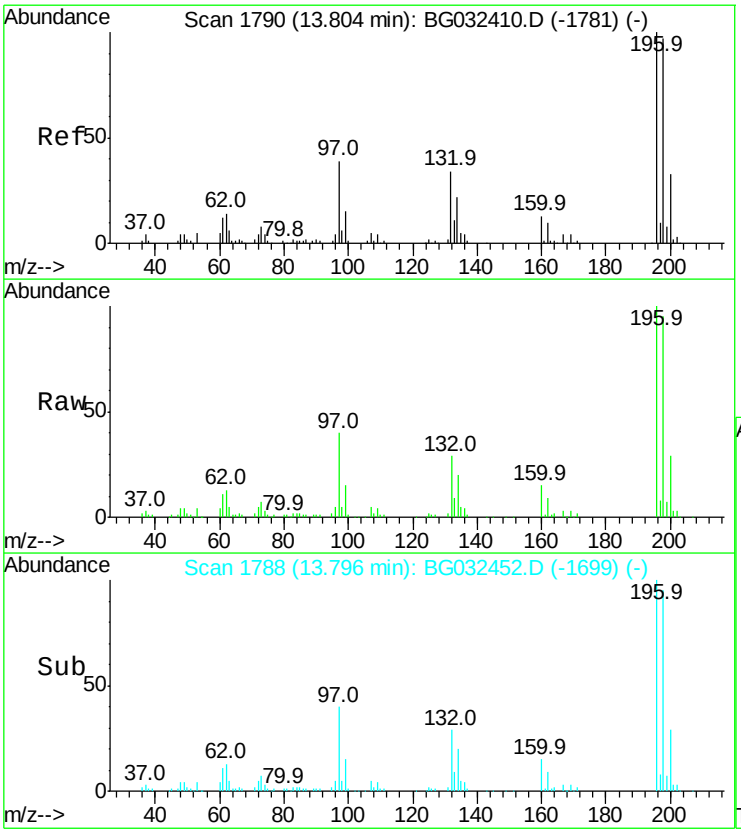
#41
2,4,6-Tribromophenol
Concen: 162.778 ng
RT: 16.83 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 248889

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	28.5	25.2	37.8

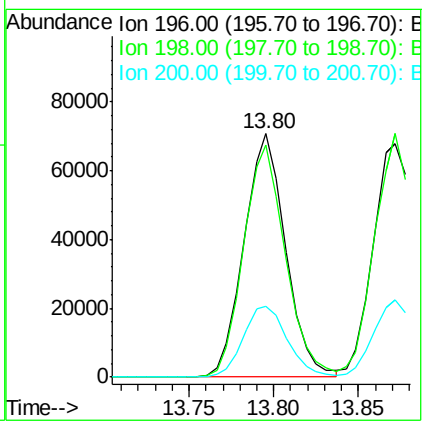


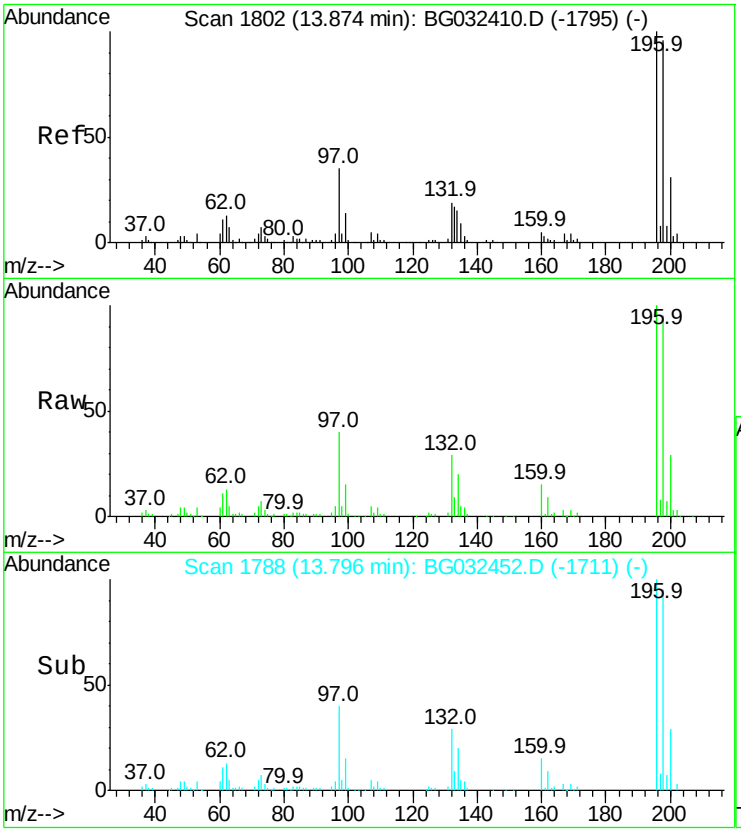


#42
2,4,6-Trichlorophenol
Concen: 59.293 ng
RT: 13.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:196 Resp: 121198

Ion	Ratio	Lower	Upper
196	100		
198	95.3	78.2	117.2
200	28.9	24.6	36.8



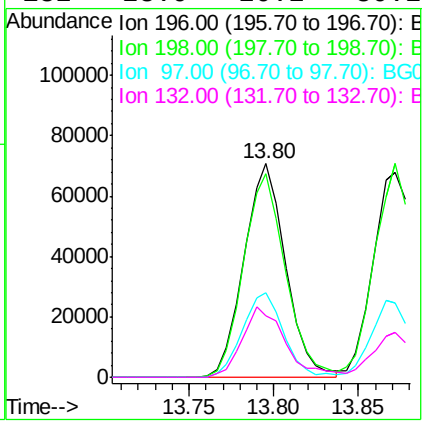


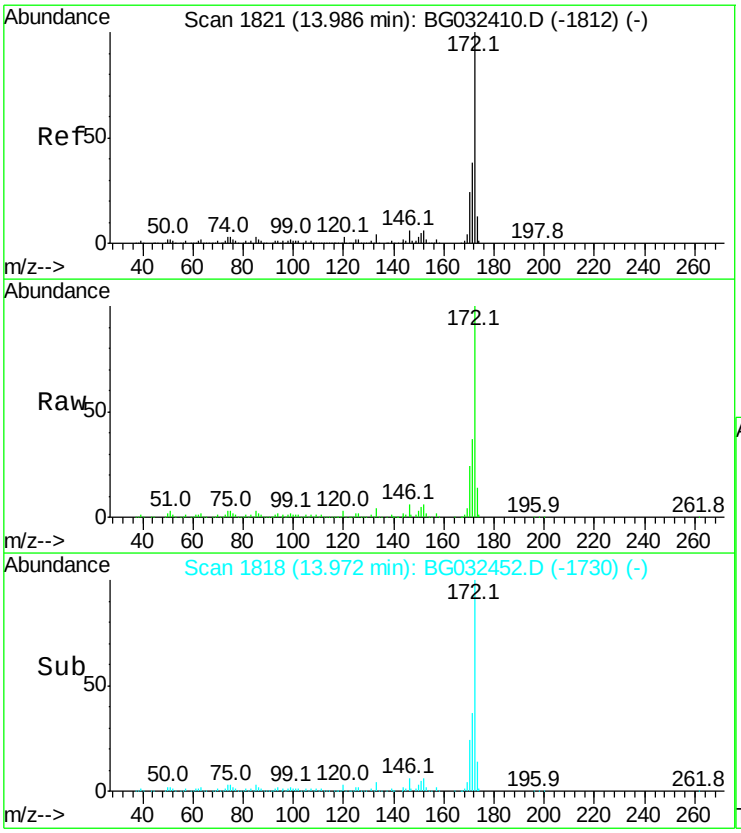
#43
2,4,5-Trichlorophenol
Concen: 50.863 ng
RT: 13.80 min Scan# 1788
Delta R.T. -0.08 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 121198

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	39.7	38.7	58.1
132	28.9	20.2	30.2

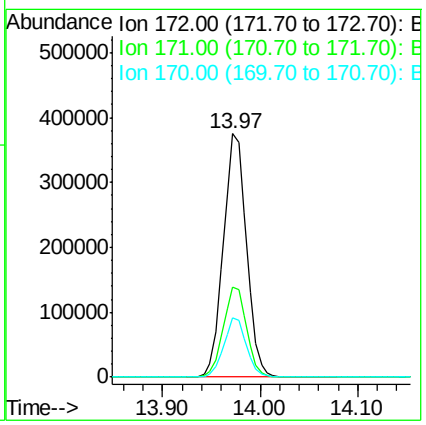


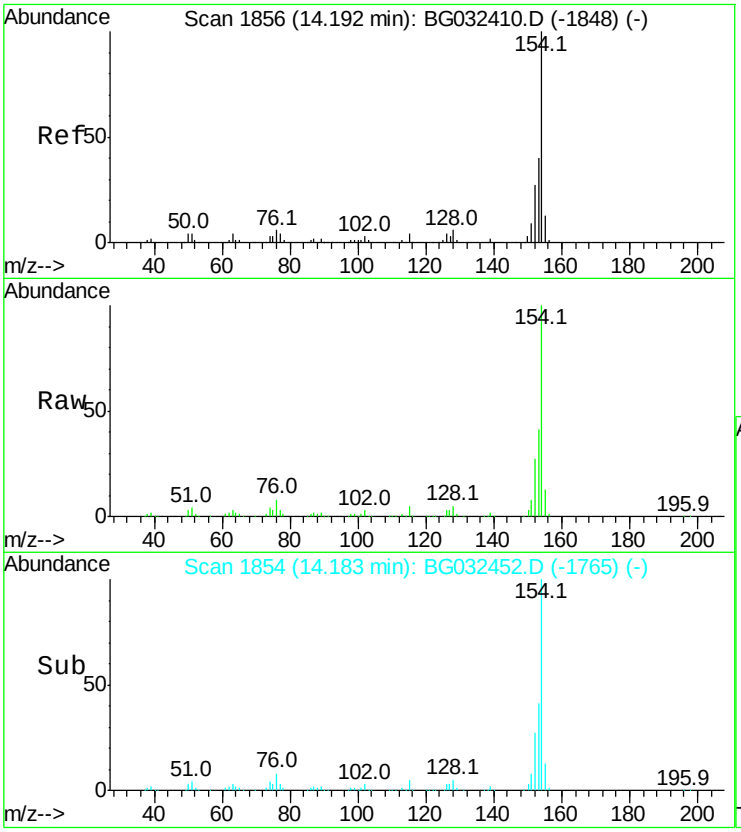


#44
2-Fluorobiphenyl
Concen: 91.323 ng
RT: 13.97 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:172 Resp: 617181

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	24.1	19.5	29.3



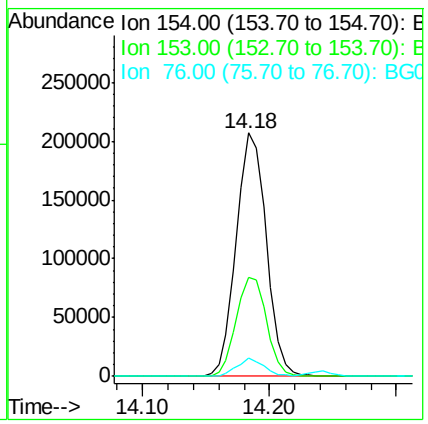


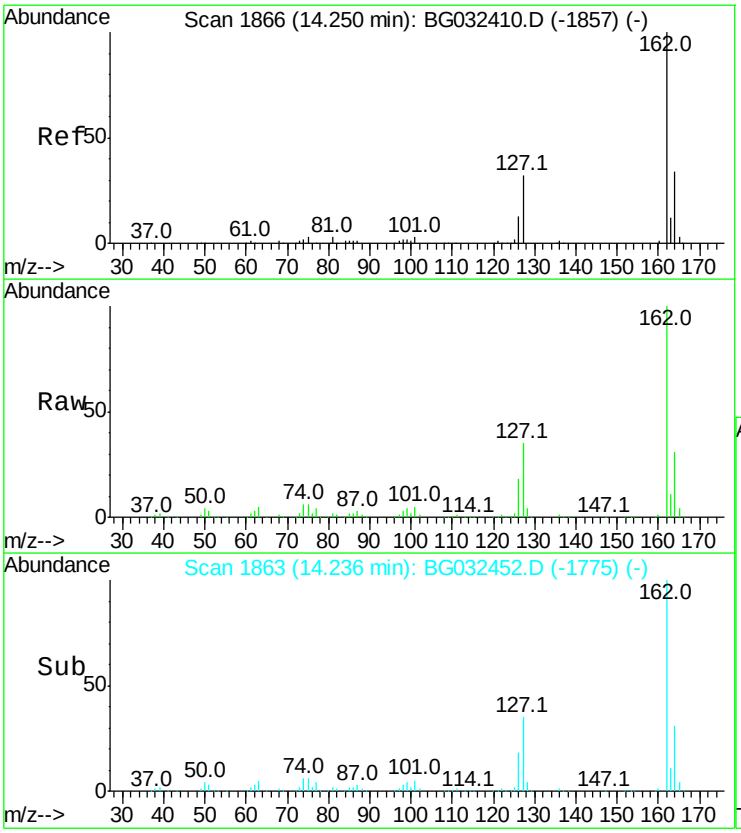
#45
1,1'-Biphenyl
Concen: 50.219 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 340803

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	7.7	0.0	31.9

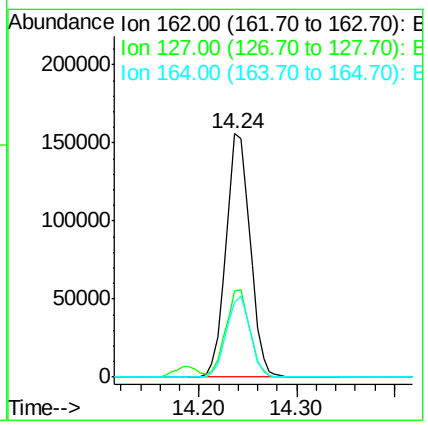


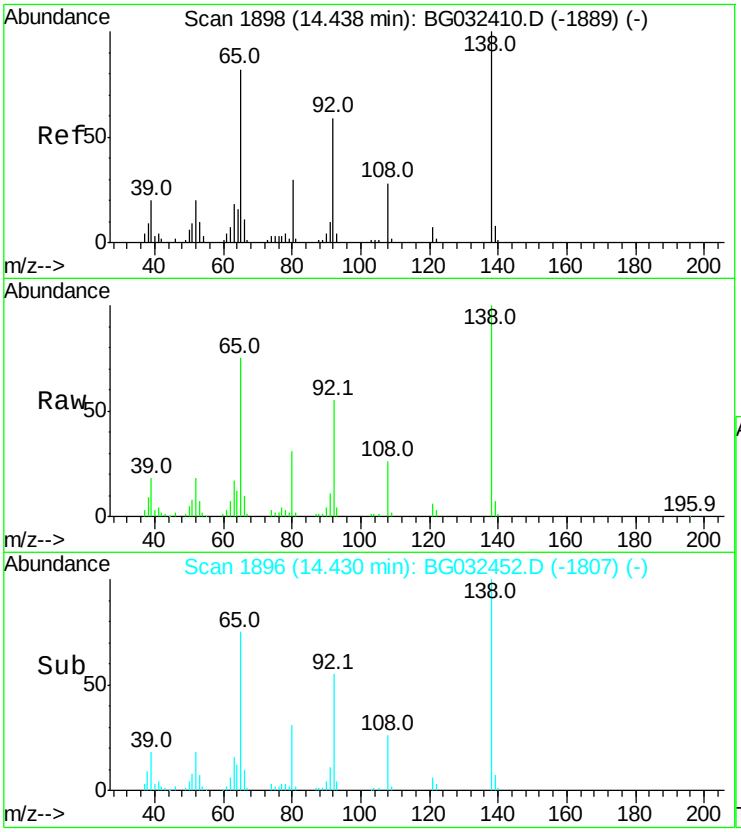


#46
2-Chloronaphthalene
Concen: 50.472 ng
RT: 14.24 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:162 Resp: 268464

Ion	Ratio	Lower	Upper
162	100		
127	35.4	30.7	46.1
164	30.8	26.0	39.0



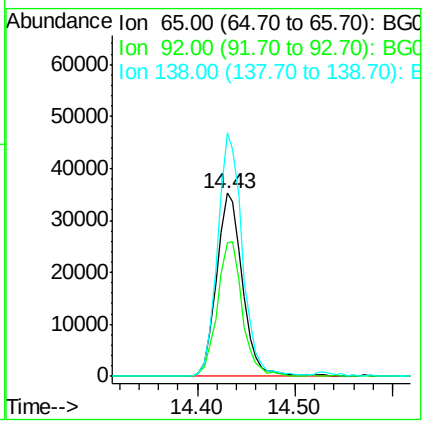


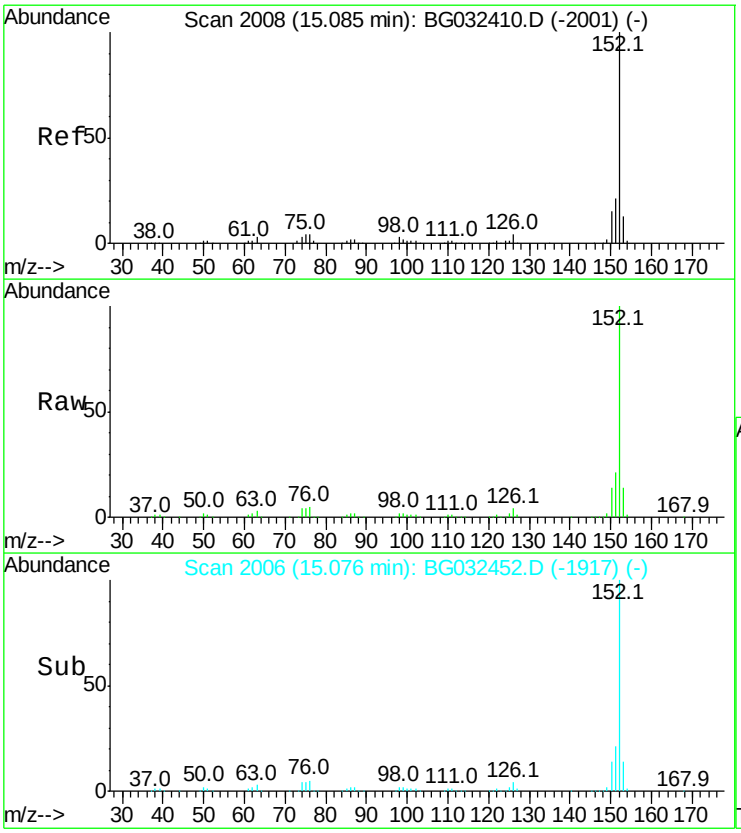
#47
2-Nitroaniline
Concen: 54.832 ng
RT: 14.43 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 64496

Ion	Ratio	Lower	Upper
65	100		
92	72.8	54.6	82.0
138	132.8	72.9	109.3#

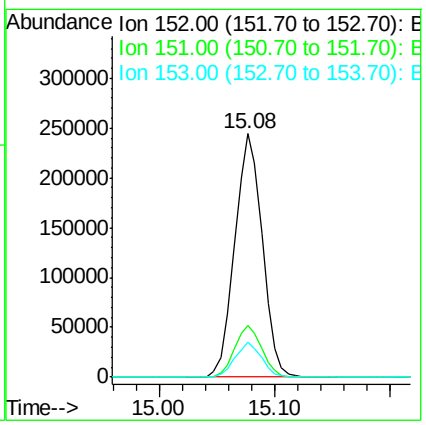


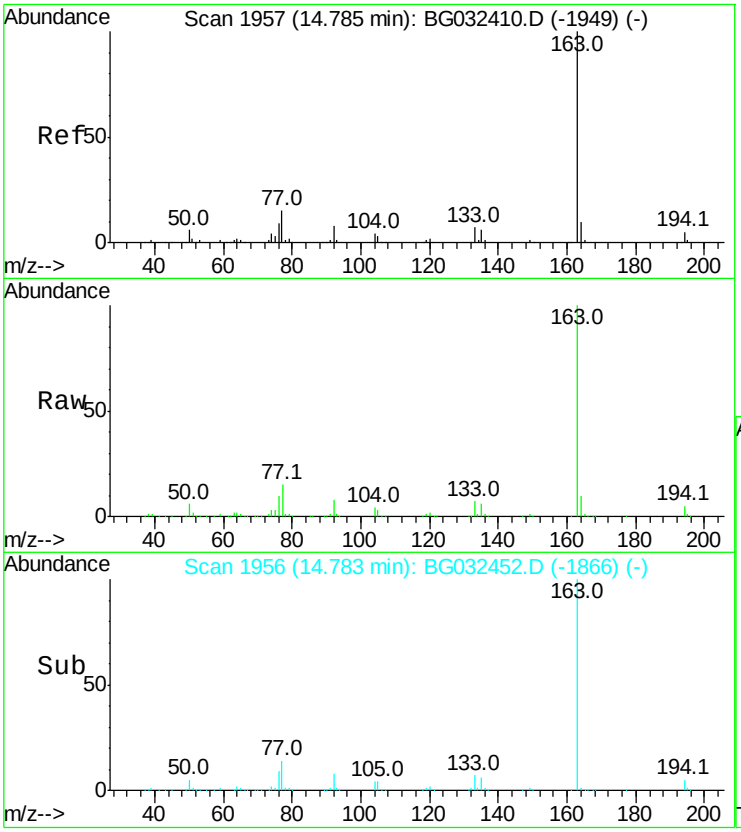


#48
Acenaphthylene
Concen: 50.080 ng
RT: 15.08 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:152 Resp: 402699

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.3	10.2	15.4



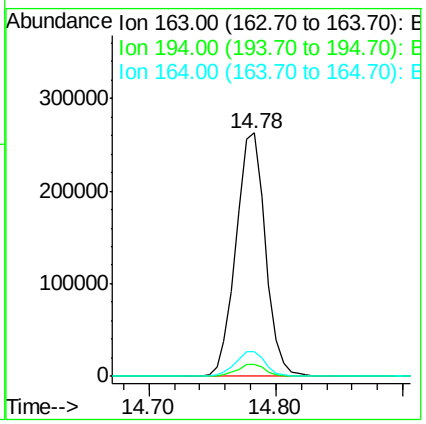


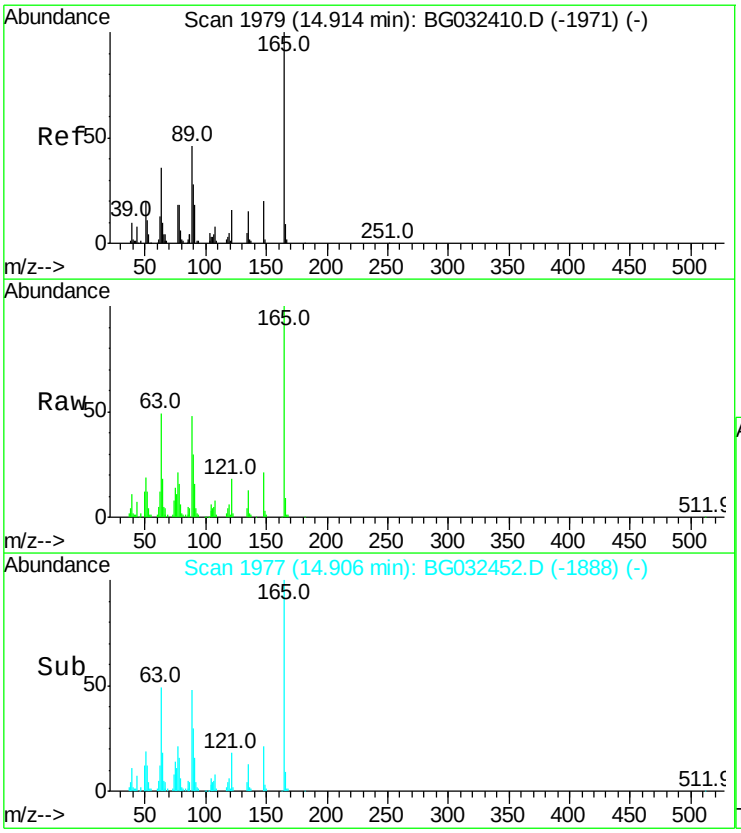
#49
Dimethylphthalate
Concen: 56.920 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 421576

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.1	8.2	12.4

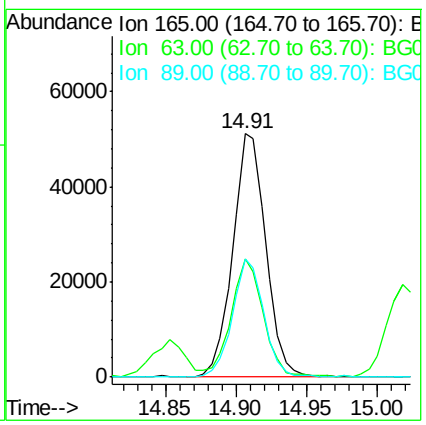


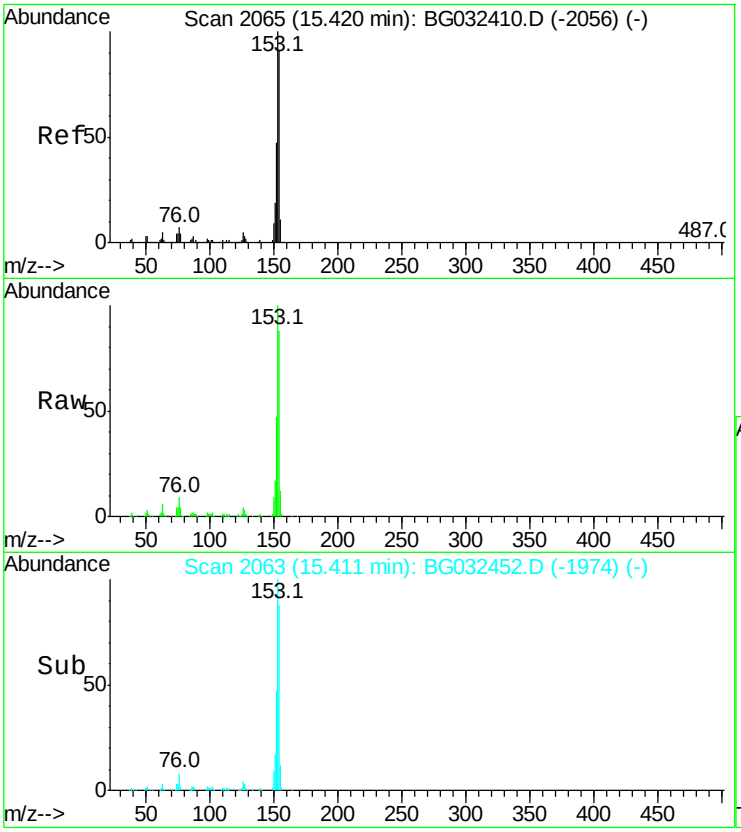


#50
2,6-Dinitrotoluene
Concen: 53.641 ng
RT: 14.91 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:165 Resp: 83386

Ion	Ratio	Lower	Upper
165	100		
63	48.6	52.7	79.1#
89	48.3	49.2	73.8#



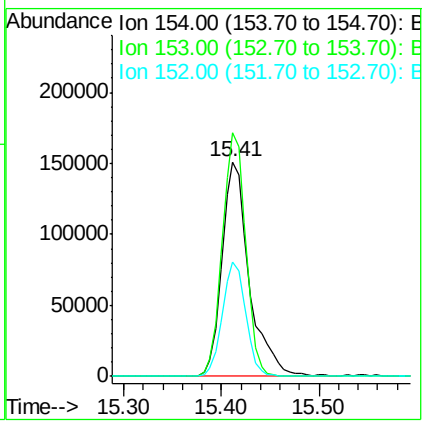


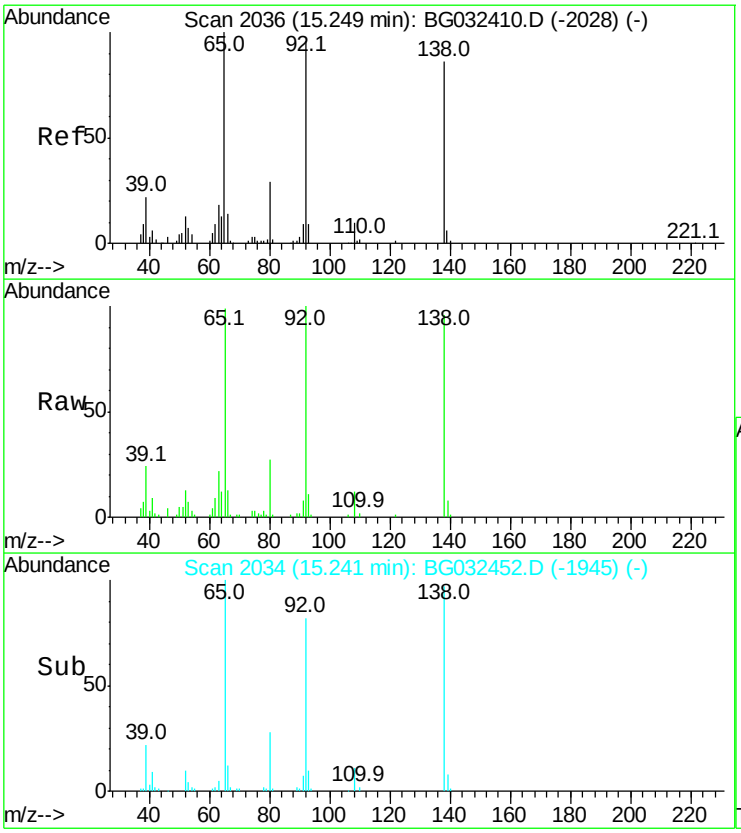
#51
Acenaphthene
Concen: 52.509 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 292822

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.4	135.6
152	53.6	41.6	62.4

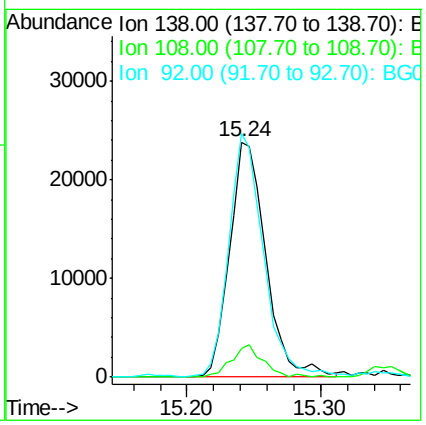


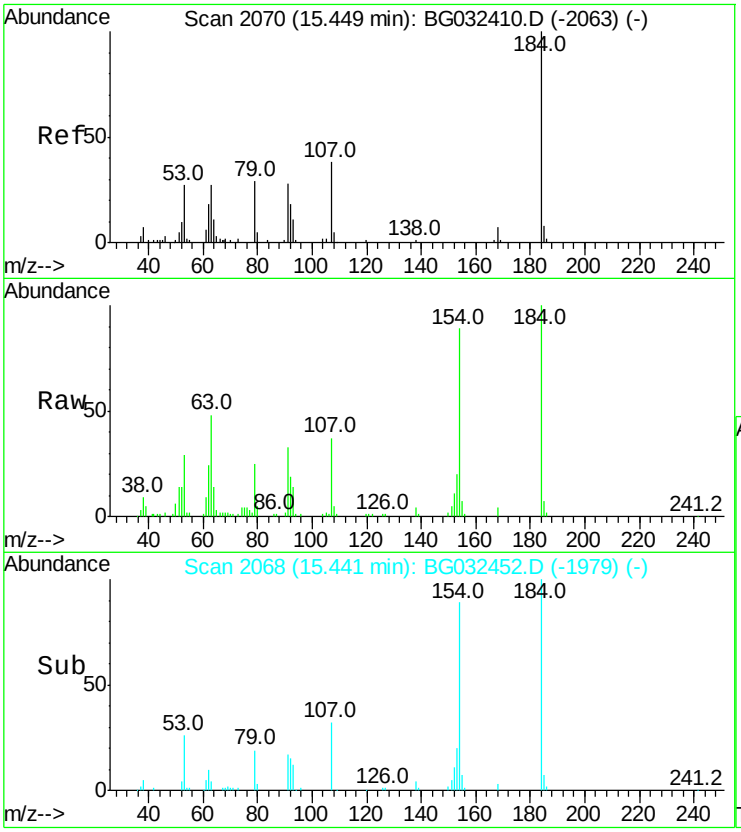


#52
3-Nitroaniline
Concen: 32.971 ng
RT: 15.24 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:138 Resp: 44768

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	103.7	105.8	158.8#



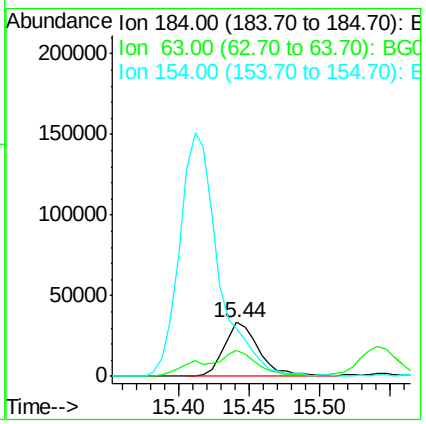


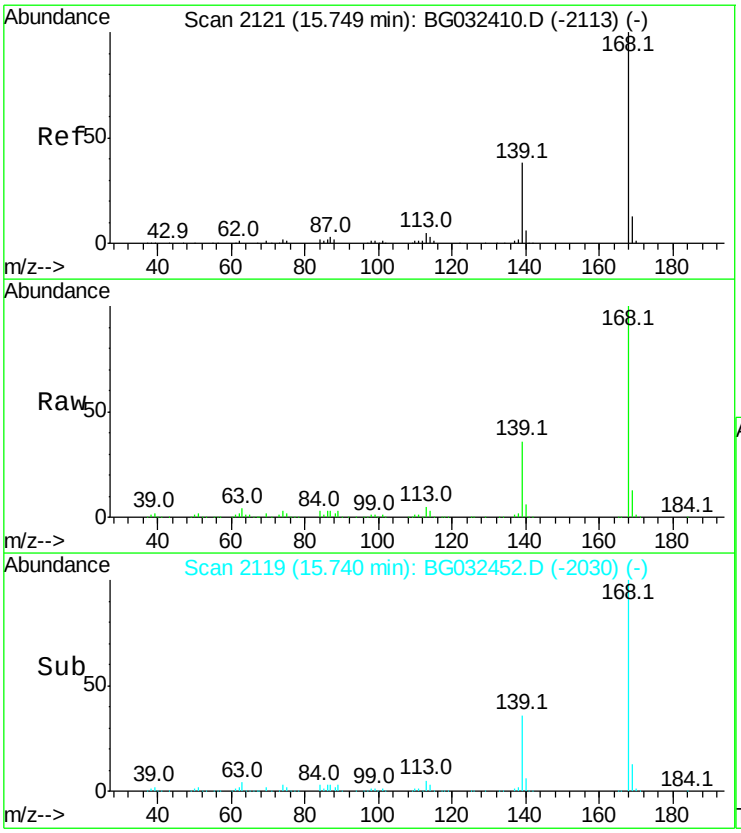
#53
2,4-Dinitrophenol
Concen: 60.686 ng
RT: 15.44 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 57873

Ion	Ratio	Lower	Upper
184	100		
63	47.7	59.8	89.8#
154	89.3	101.8	152.8#

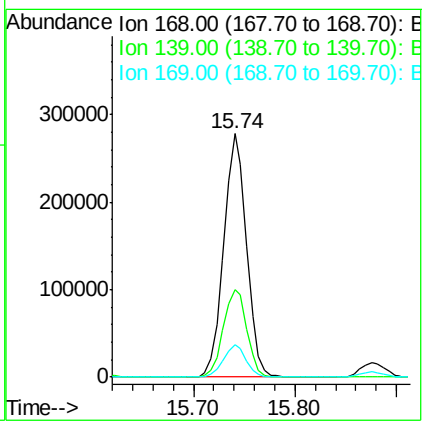


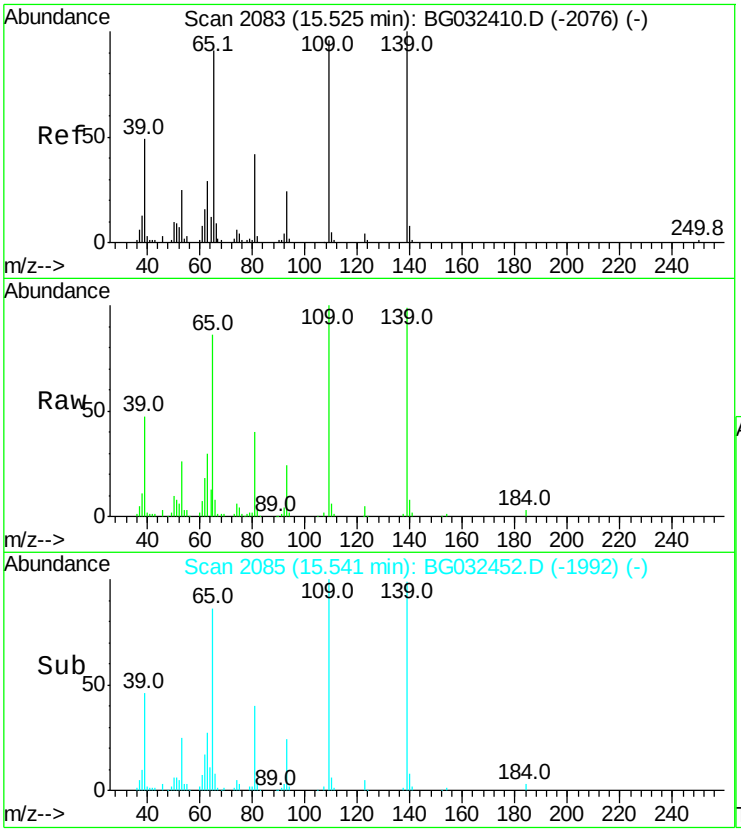


#54
Dibenzofuran
Concen: 52.327 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:168 Resp: 431906

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.6	43.0
169	13.1	11.2	16.8



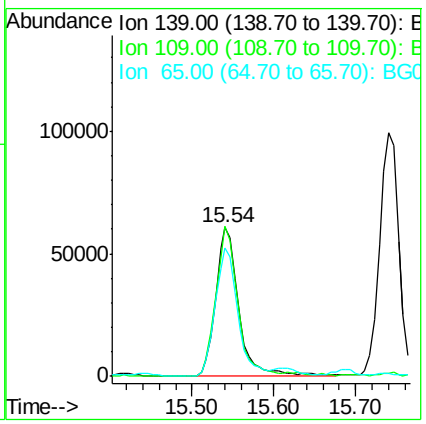


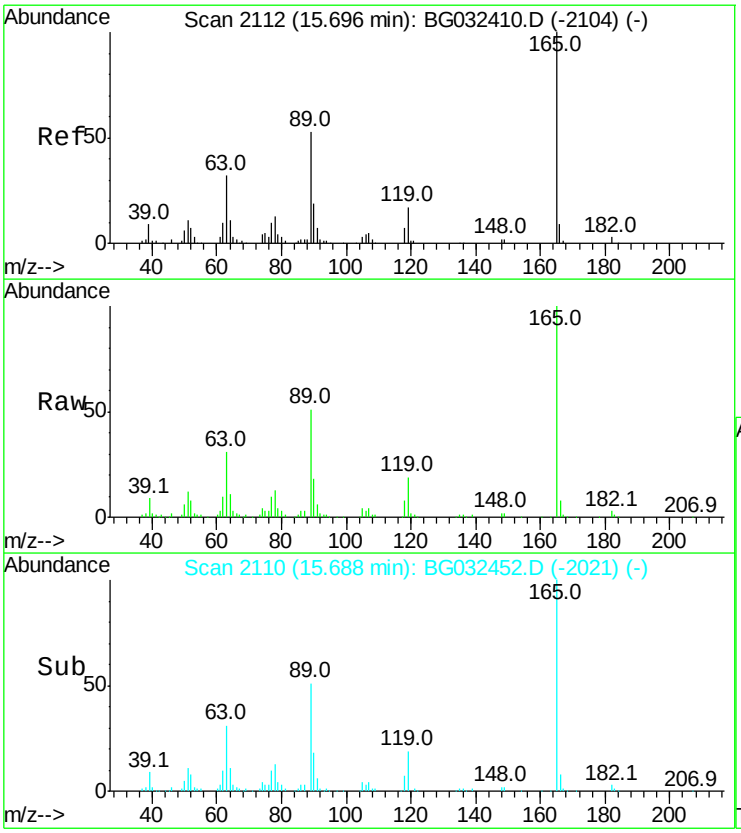
#55
4-Nitrophenol
Concen: 117.716 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.02 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 119662

Ion	Ratio	Lower	Upper
139	100		
109	101.1	62.2	102.2
65	86.5	97.2	137.2#

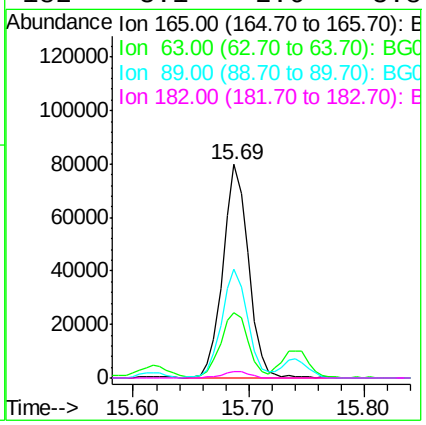


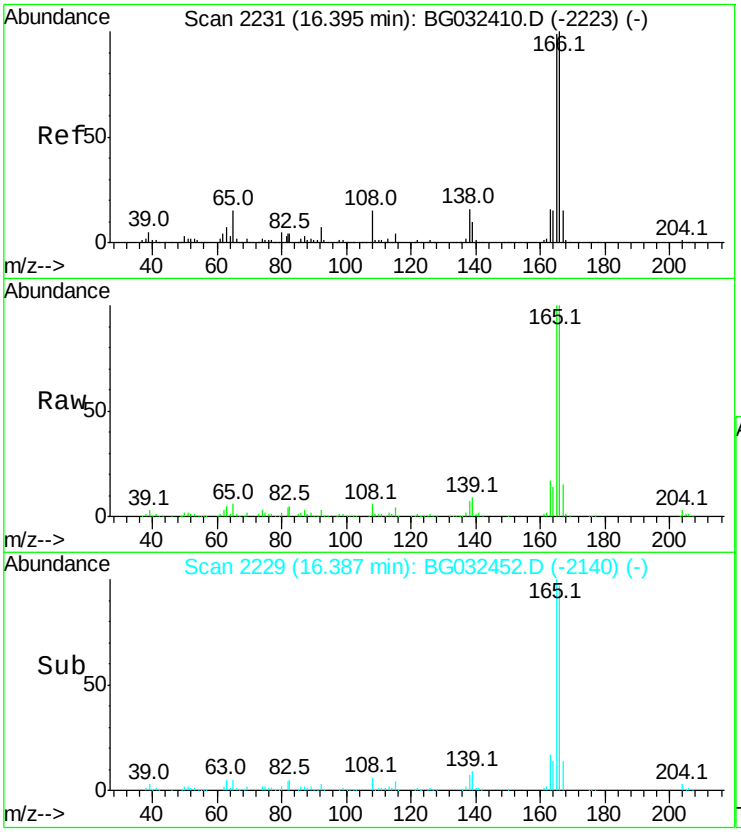


#56
2,4-Dinitrotoluene
Concen: 55.335 ng
RT: 15.69 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:165 Resp: 122475

Ion	Ratio	Lower	Upper
165	100		
63	30.8	42.0	63.0#
89	51.1	66.9	100.3#
182	3.1	2.6	3.8



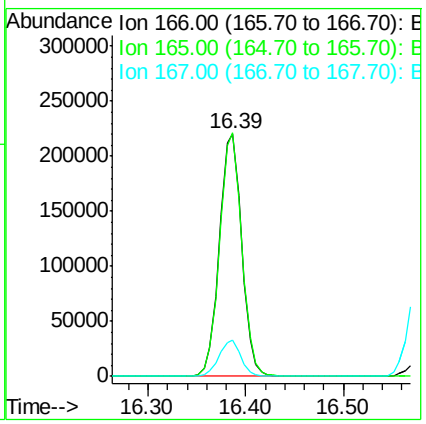


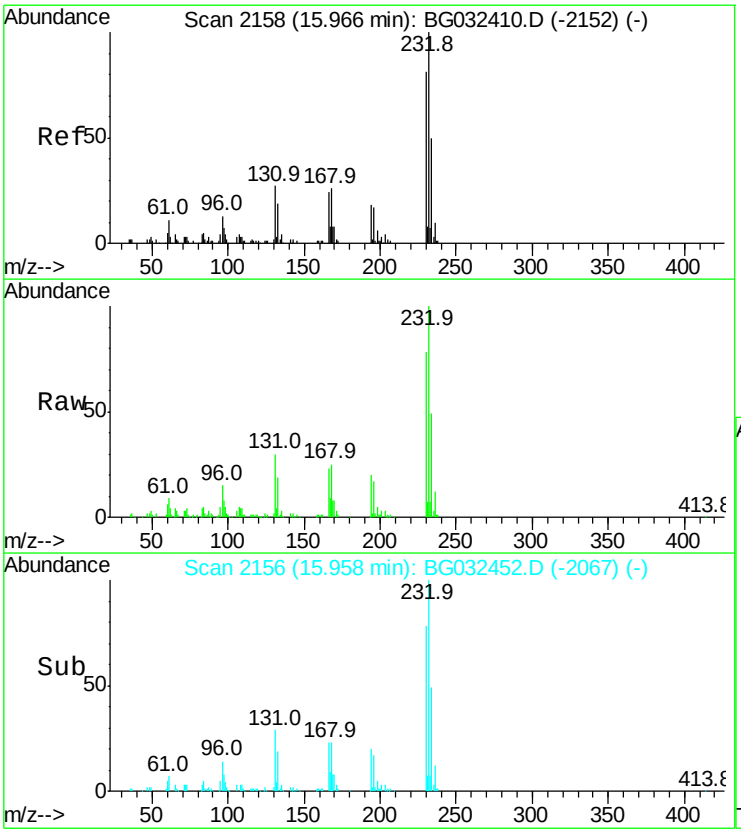
#57
Fluorene
Concen: 50.878 ng
RT: 16.39 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 348966

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.6	121.0
167	14.9	10.4	15.6

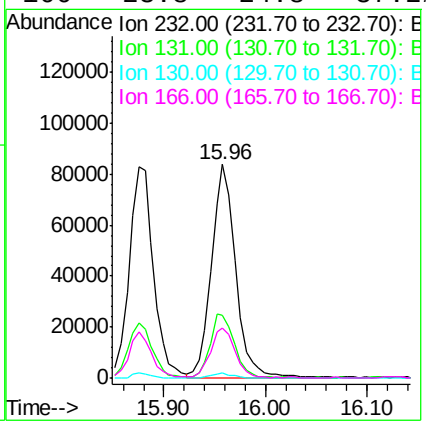


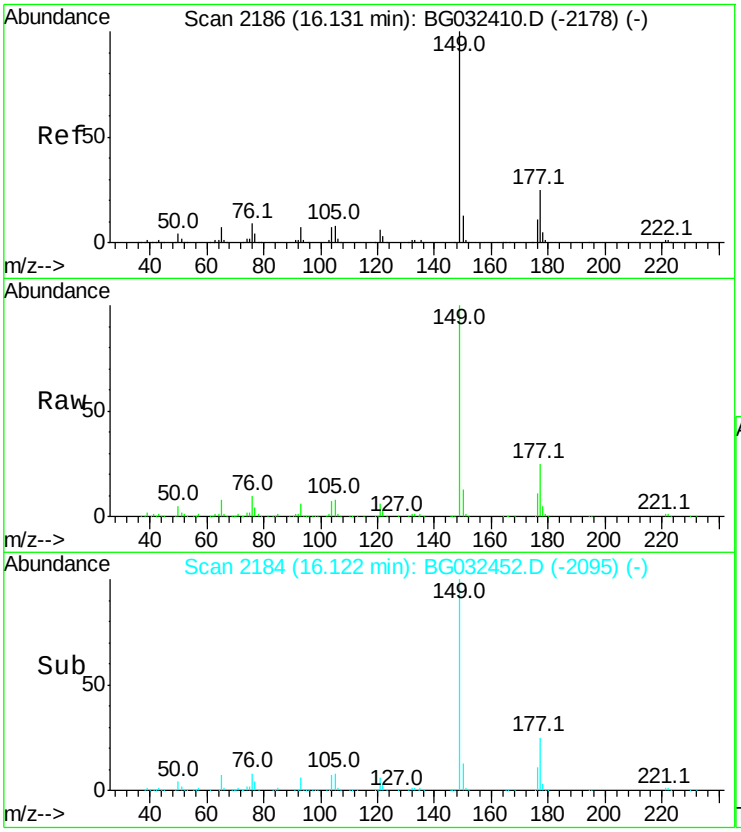


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.756 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:232 Resp: 138086

Ion	Ratio	Lower	Upper
232	100		
131	29.9	33.5	50.3#
130	2.0	2.2	3.2#
166	23.8	24.8	37.2#



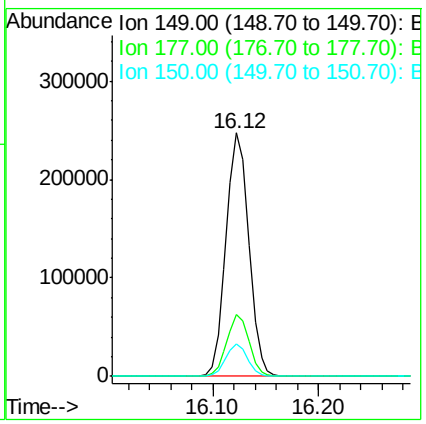


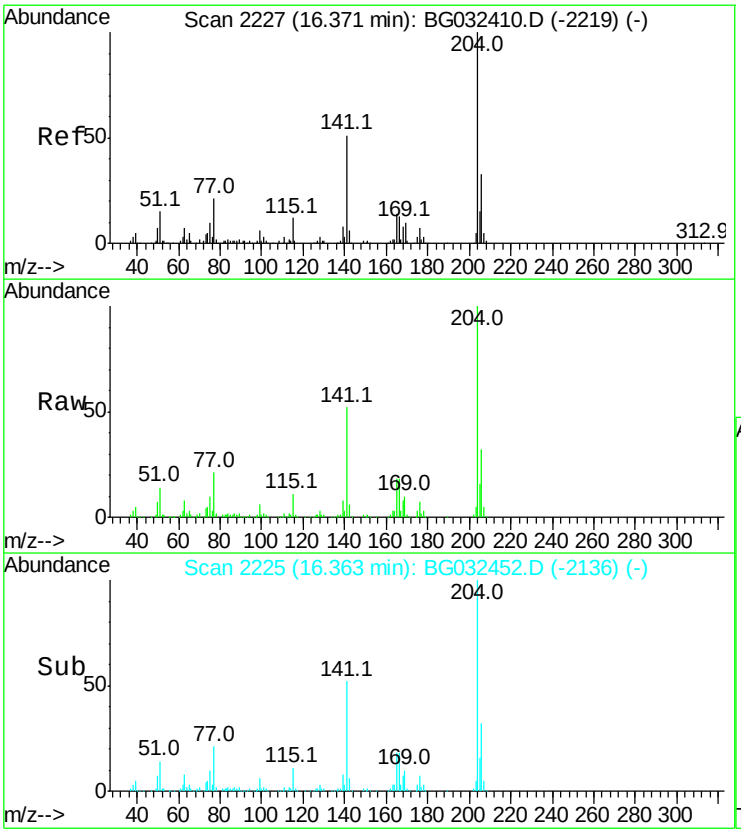
#59
Diethylphthalate
Concen: 50.976 ng
RT: 16.12 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 367719

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	13.4	10.2	15.2

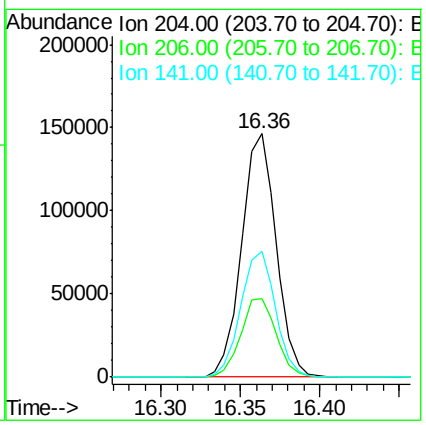


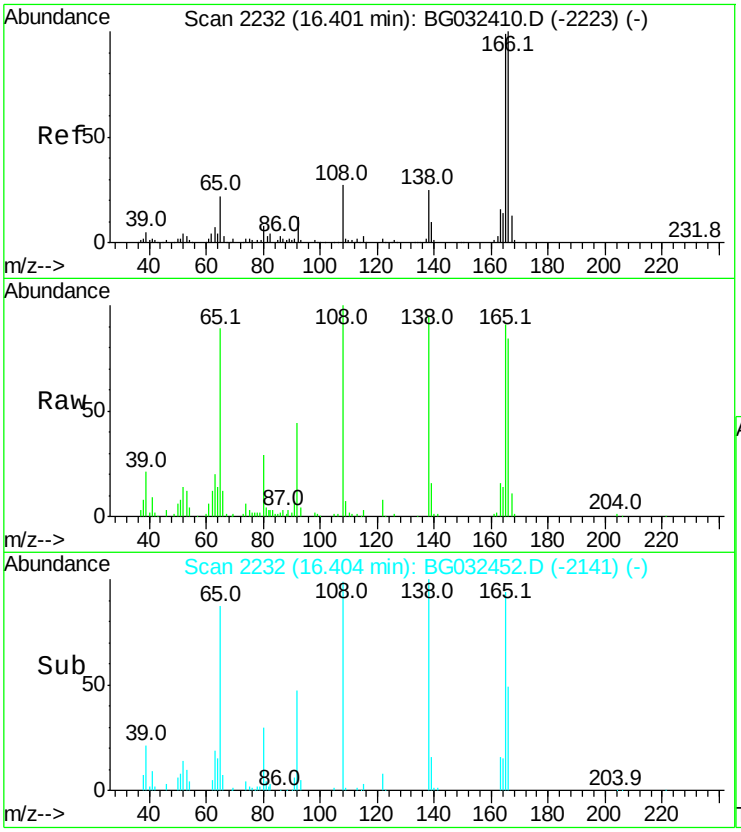


#60
4-Chlorophenyl-phenylether
Concen: 51.130 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:204 Resp: 221142

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	51.5	45.8	68.6



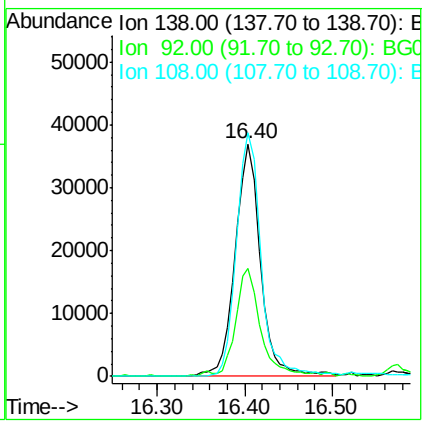


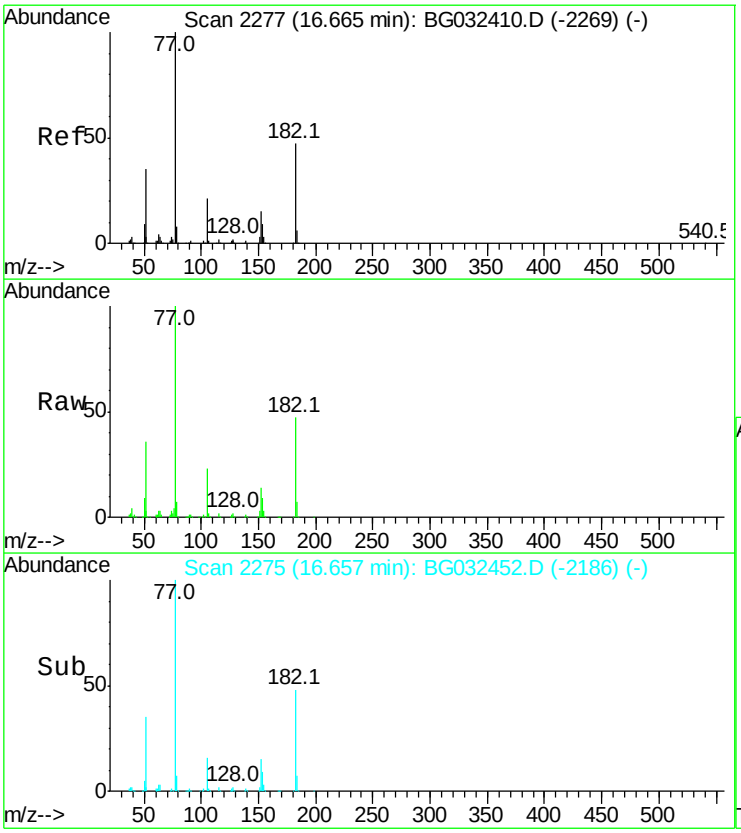
#61
4-Nitroaniline
Concen: 49.592 ng
RT: 16.40 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 72173

Ion	Ratio	Lower	Upper
138	100		
92	46.6	40.1	80.1
108	104.8	65.4	105.4

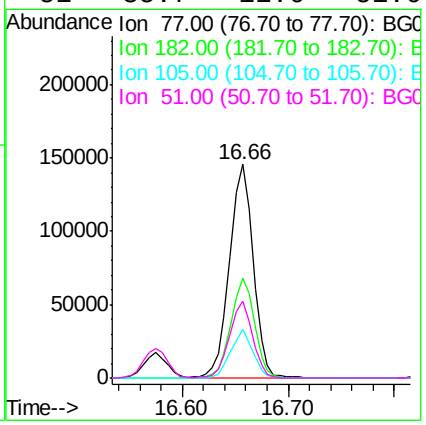


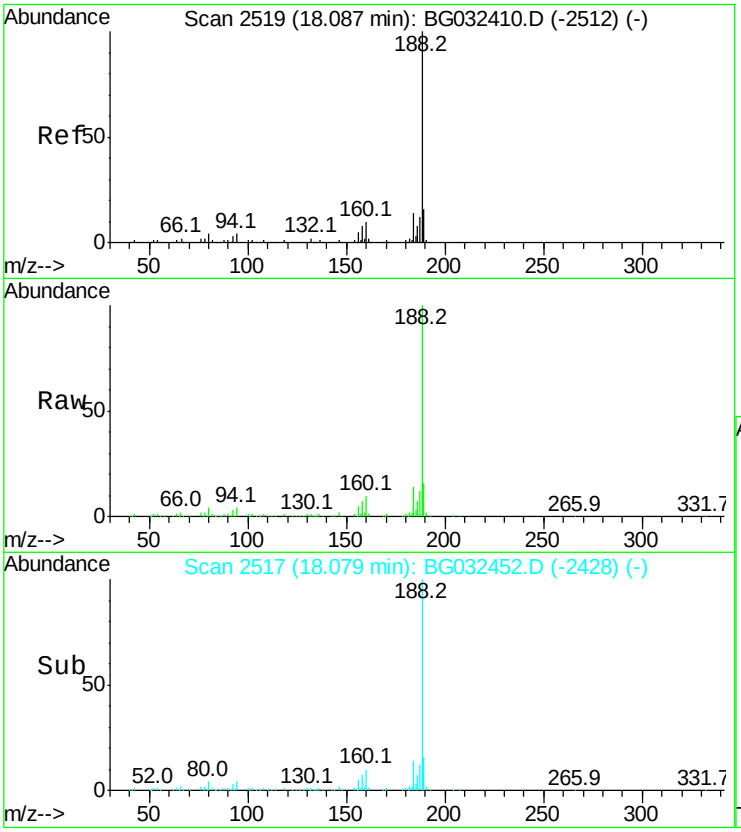


#62
Azobenzene
Concen: 52.223 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion: 77 Resp: 225125

Ion	Ratio	Lower	Upper
77	100		
182	46.6	7.4	47.4
105	23.0	0.3	40.3
51	35.7	11.6	51.6



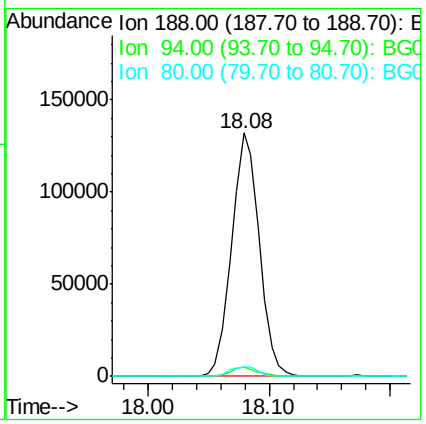


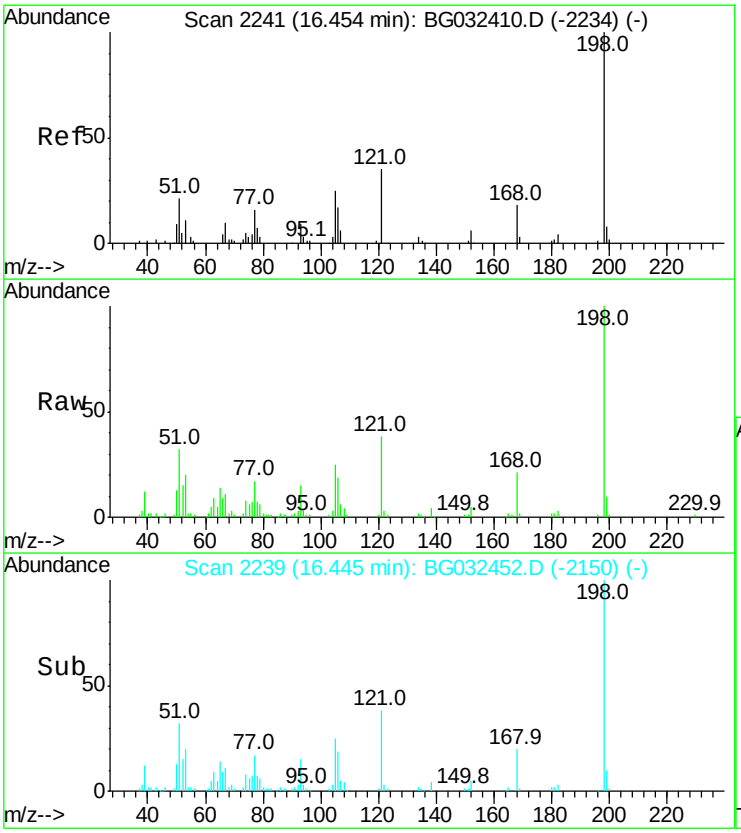
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 210235

Ion	Ratio	Lower	Upper
188	100		
94	3.6	6.9	10.3#
80	4.0	7.7	11.5#

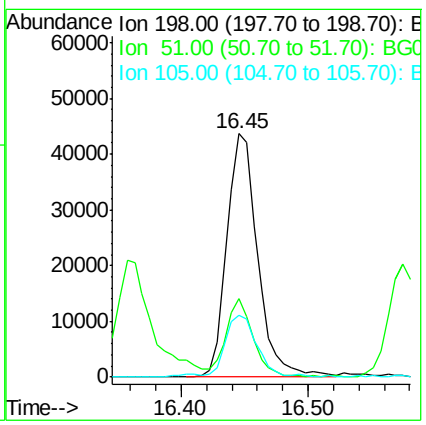


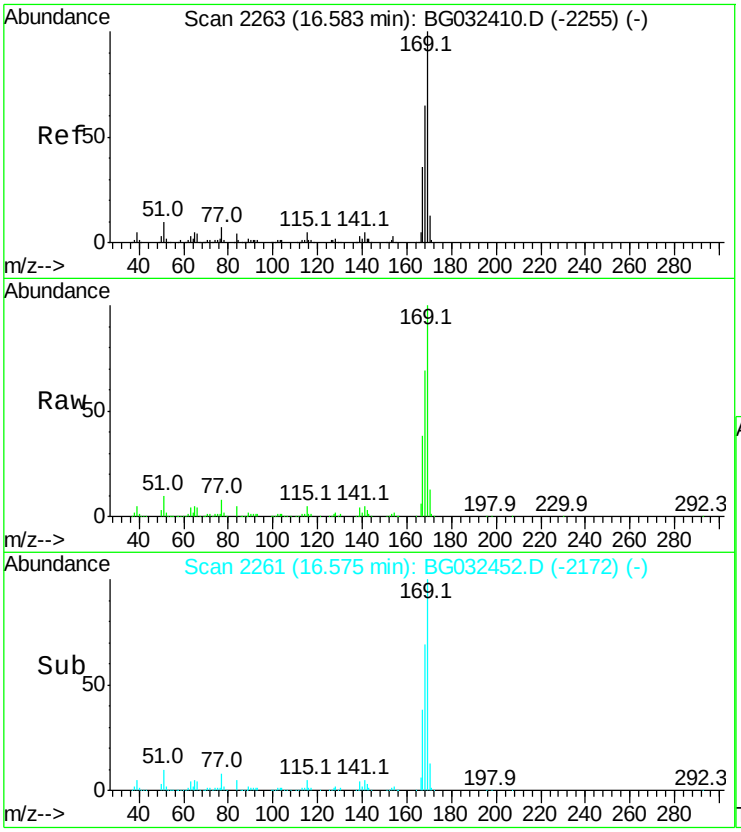


#64
4,6-Dinitro-2-methylphenol
Concen: 46.596 ng
RT: 16.45 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:198 Resp: 73184

Ion	Ratio	Lower	Upper
198	100		
51	32.0	30.6	70.6
105	25.2	23.8	63.8



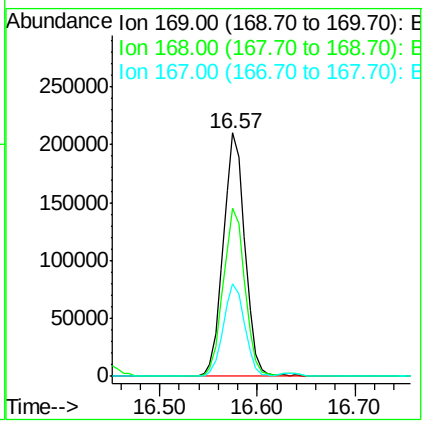


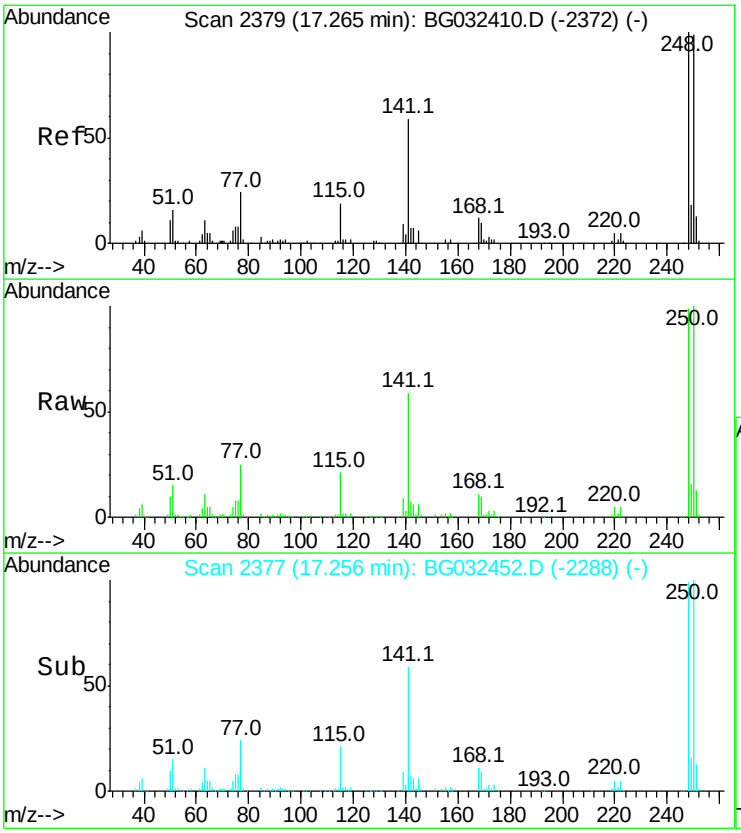
#65
n-Nitrosodiphenylamine
Concen: 51.572 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 323570

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	37.9	30.1	45.1

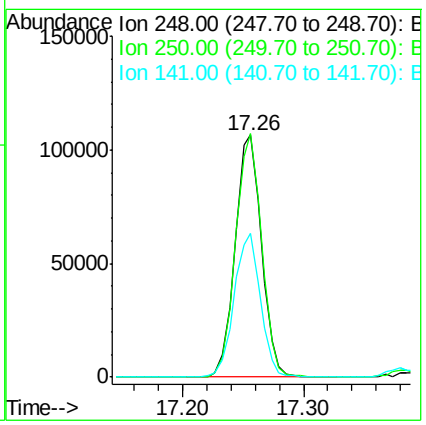


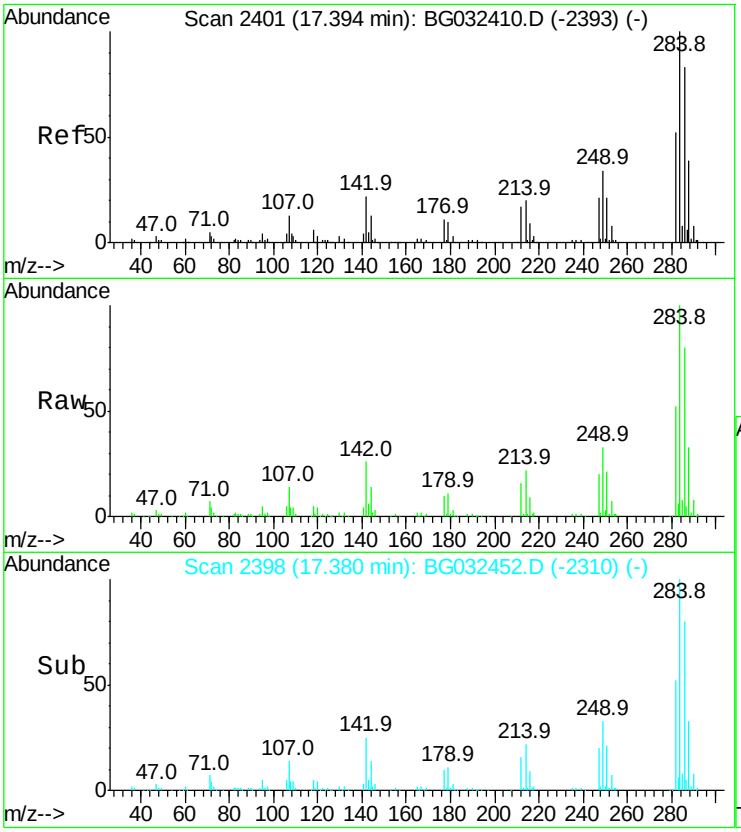


#66
4-Bromophenyl-phenylether
Concen: 51.902 ng
RT: 17.26 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:248 Resp: 161656

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.1	115.7
141	59.3	50.8	76.2



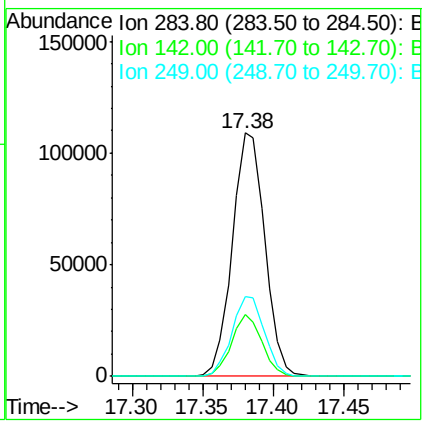


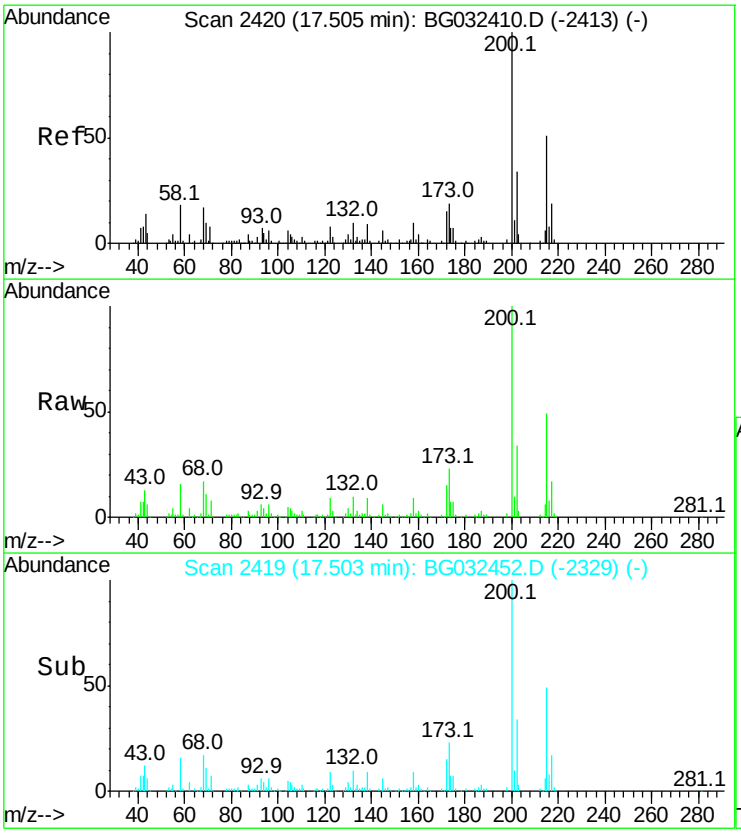
#67
Hexachlorobenzene
Concen: 50.744 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 174903

Ion	Ratio	Lower	Upper
284	100		
142	25.6	26.8	40.2#
249	32.9	26.3	39.5

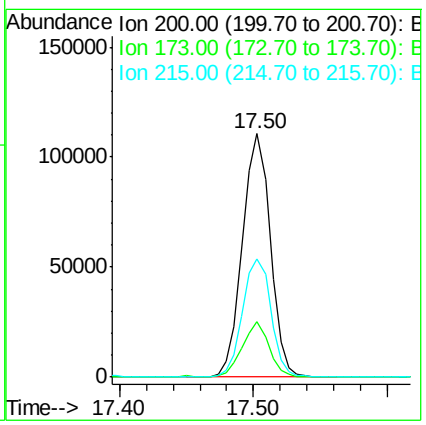


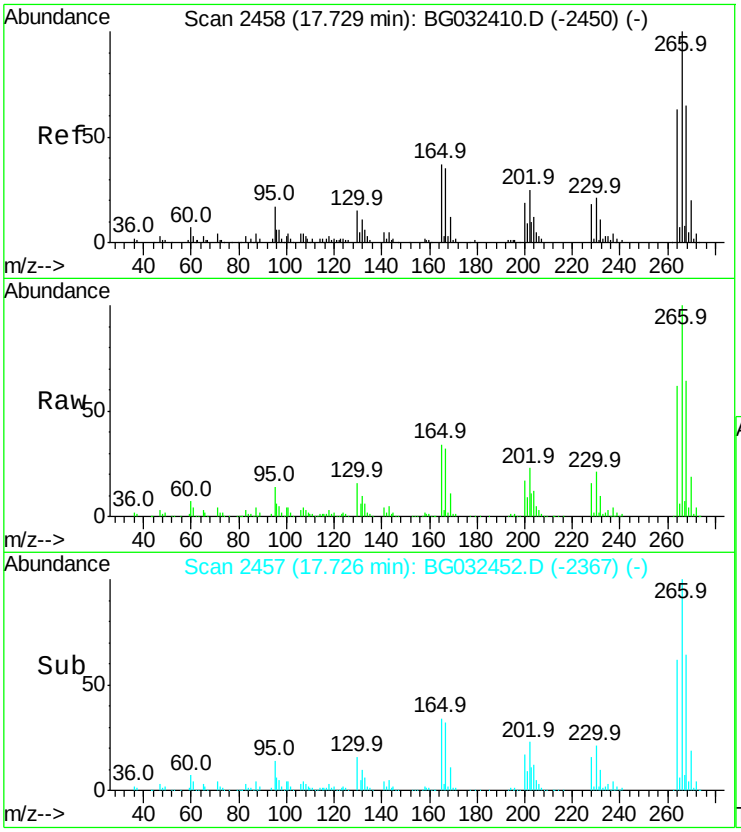


#68
Atrazine
Concen: 59.003 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:200 Resp: 158917

Ion	Ratio	Lower	Upper
200	100		
173	22.6	5.2	45.2
215	48.8	30.4	70.4



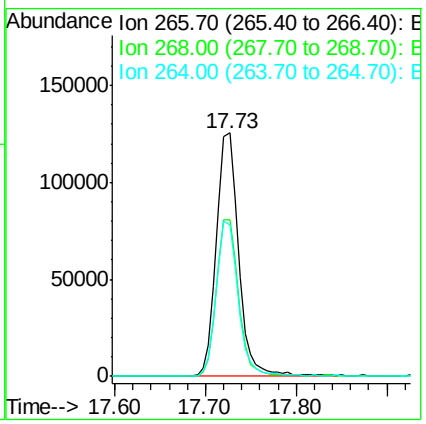


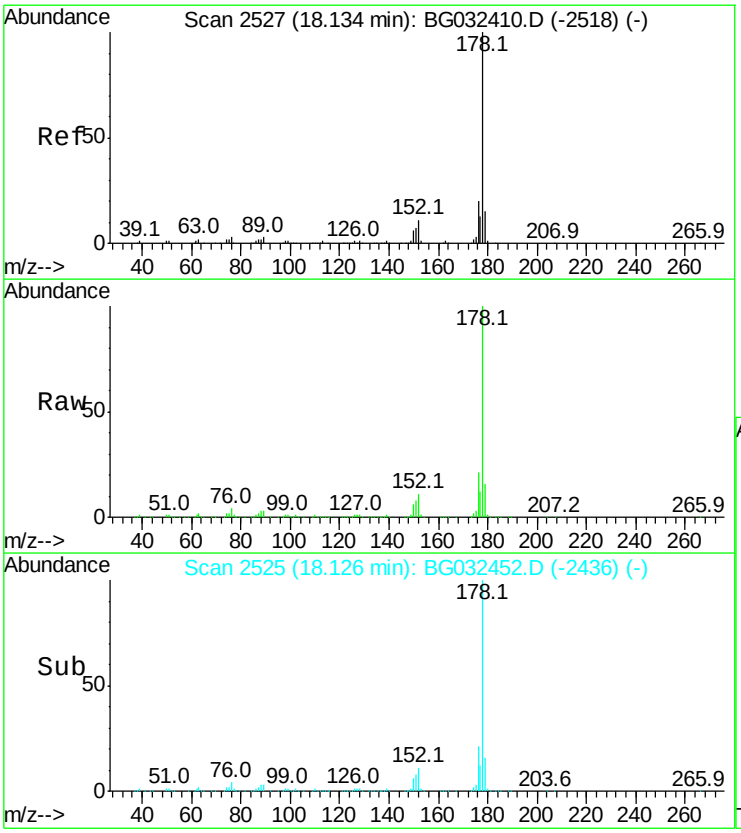
#69
Pentachlorophenol
Concen: 99.124 ng
RT: 17.73 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 214029

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	62.0	49.6	74.4

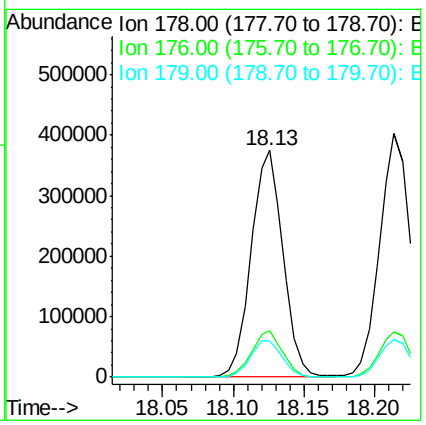


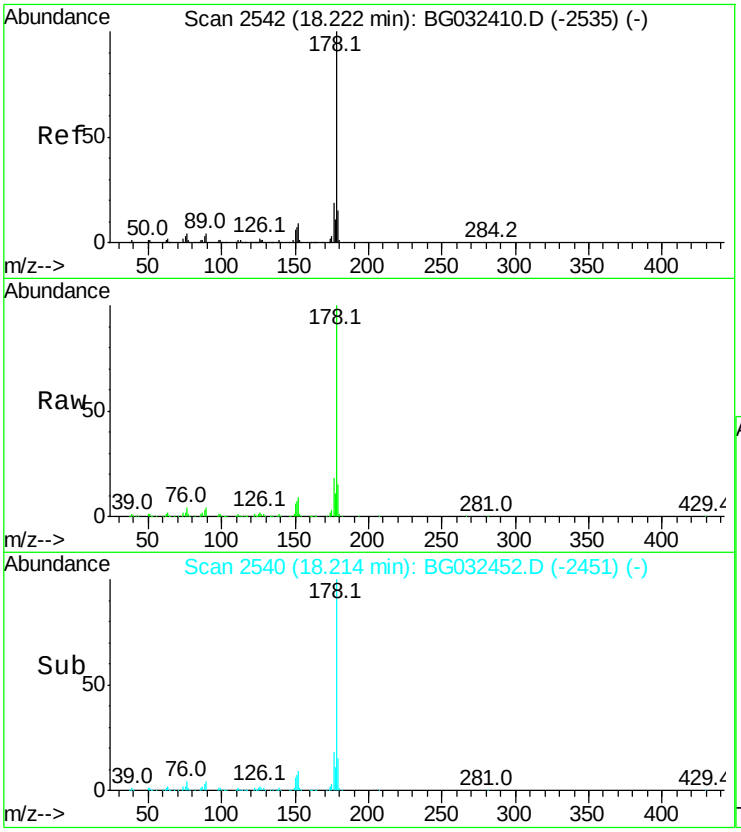


#70
Phenanthrene
Concen: 50.509 ng
RT: 18.13 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:178 Resp: 592172

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.1	12.5	18.7



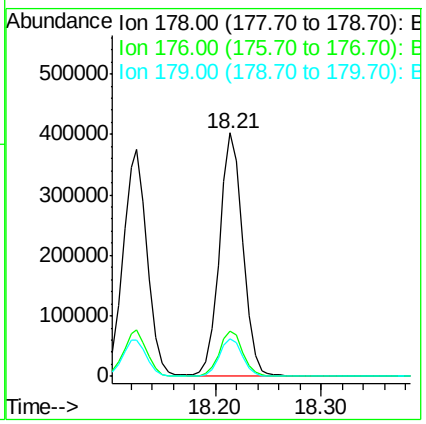


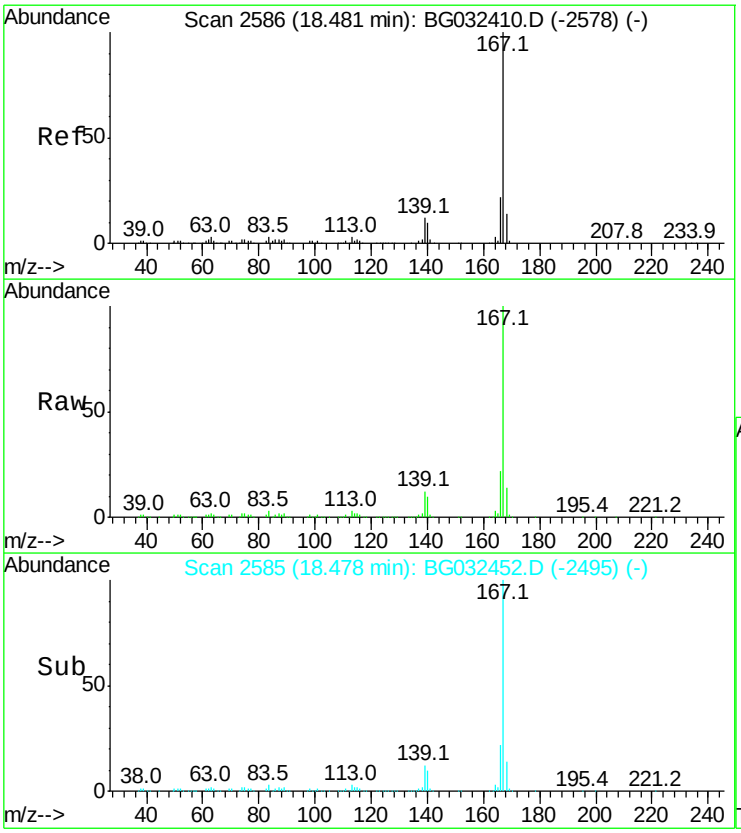
#71
Anthracene
Concen: 52.789 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 616253

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	15.2	12.5	18.7

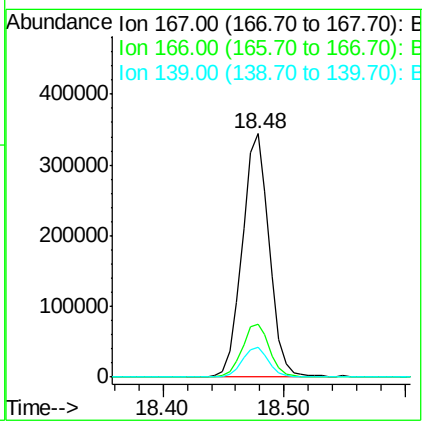


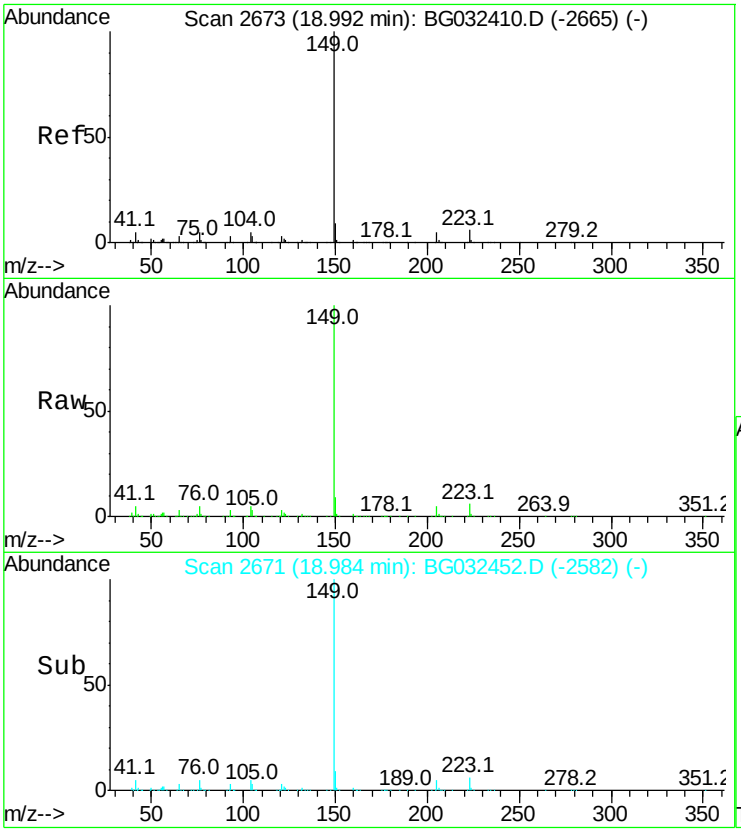


#72
Carbazole
Concen: 51.984 ng
RT: 18.48 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:167 Resp: 536191

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.4
139	12.4	9.4	14.2



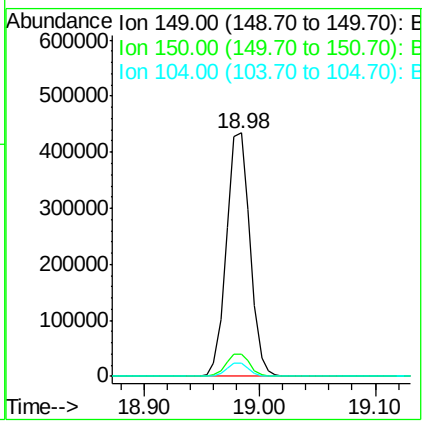


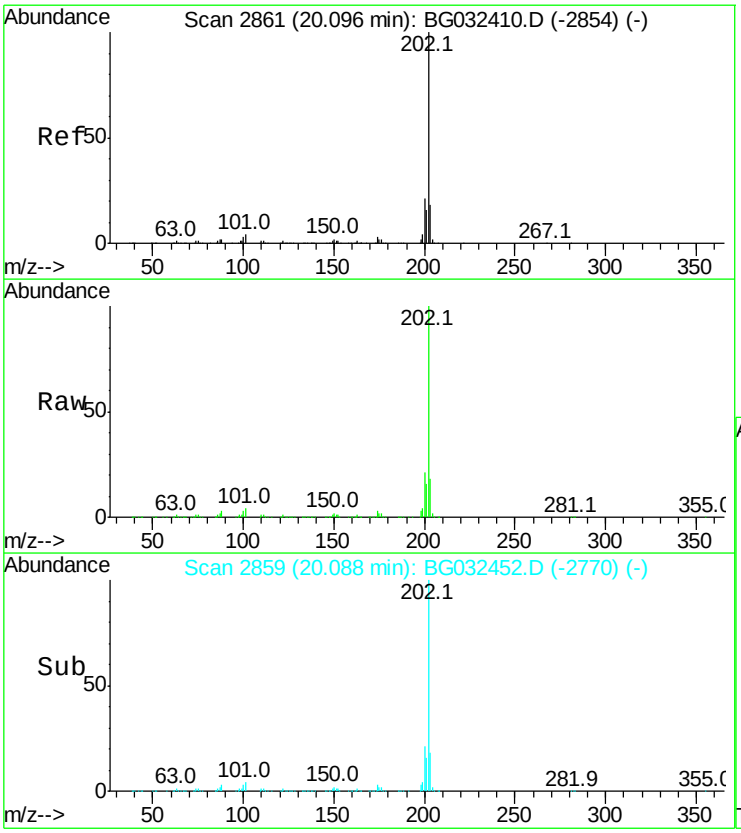
#73
Di-n-butylphthalate
Concen: 53.487 ng
RT: 18.98 min Scan# 2671
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 610813

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	5.2	3.9	5.9

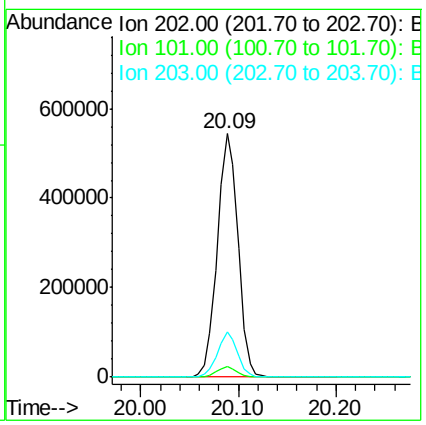


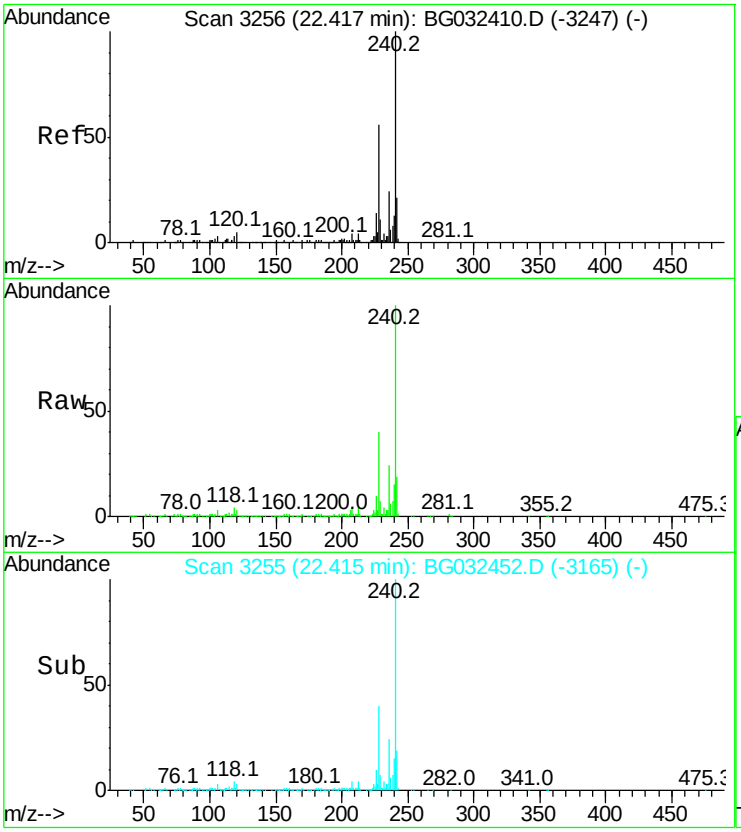


#74
Fluoranthene
Concen: 51.615 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:202 Resp: 793604

Ion	Ratio	Lower	Upper
202	100		
101	4.2	0.0	28.9
203	18.4	0.0	37.5



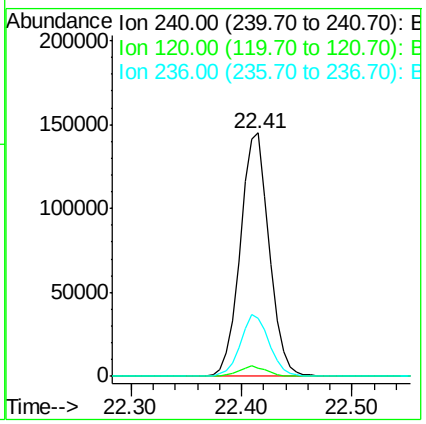


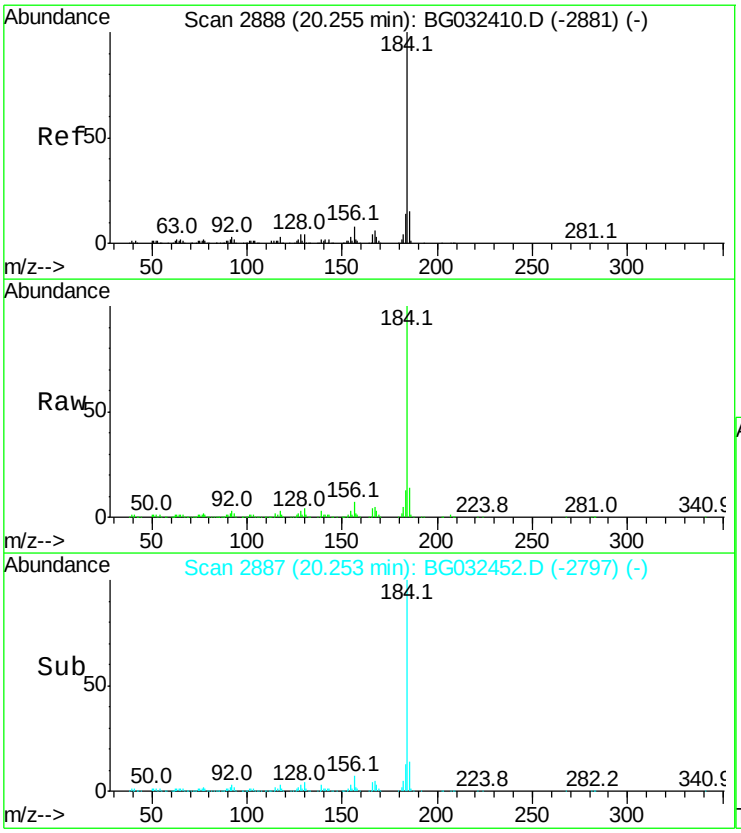
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 266233

Ion	Ratio	Lower	Upper
240	100		
120	3.4	6.8	10.2#
236	24.0	20.9	31.3

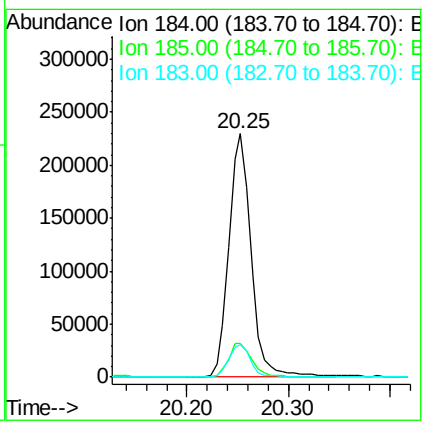


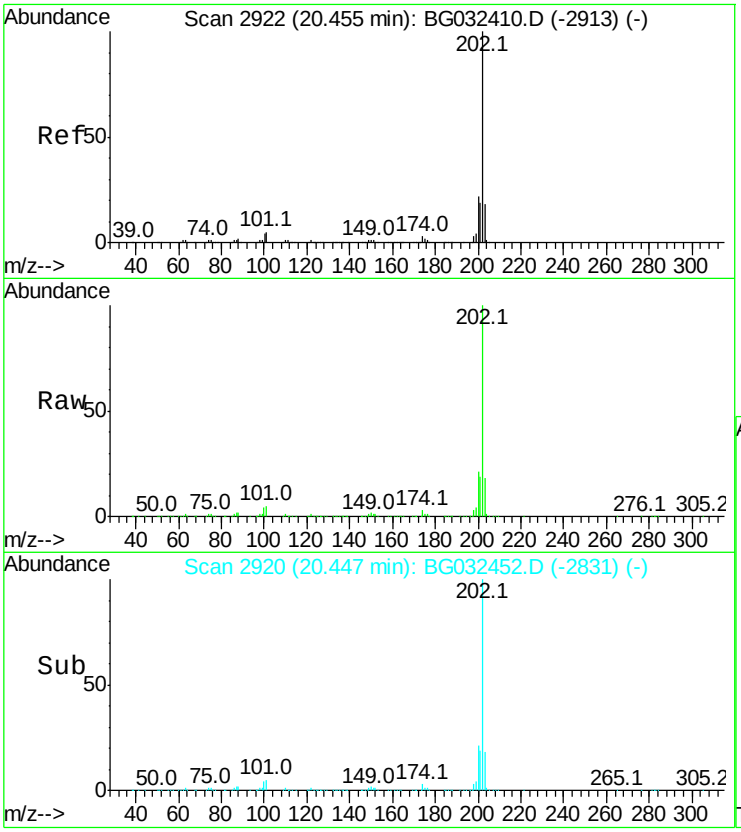


#76
Benzidine
Concen: 66.961 ng
RT: 20.25 min Scan# 2887
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:184 Resp: 350056

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	13.1	10.6	16.0



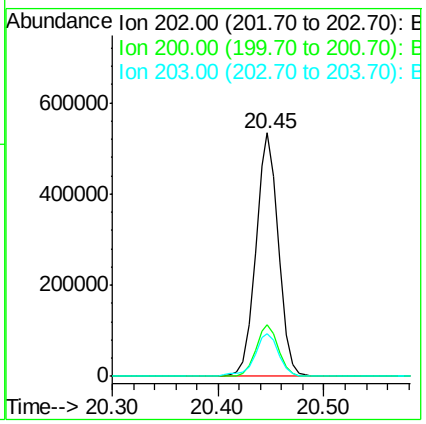


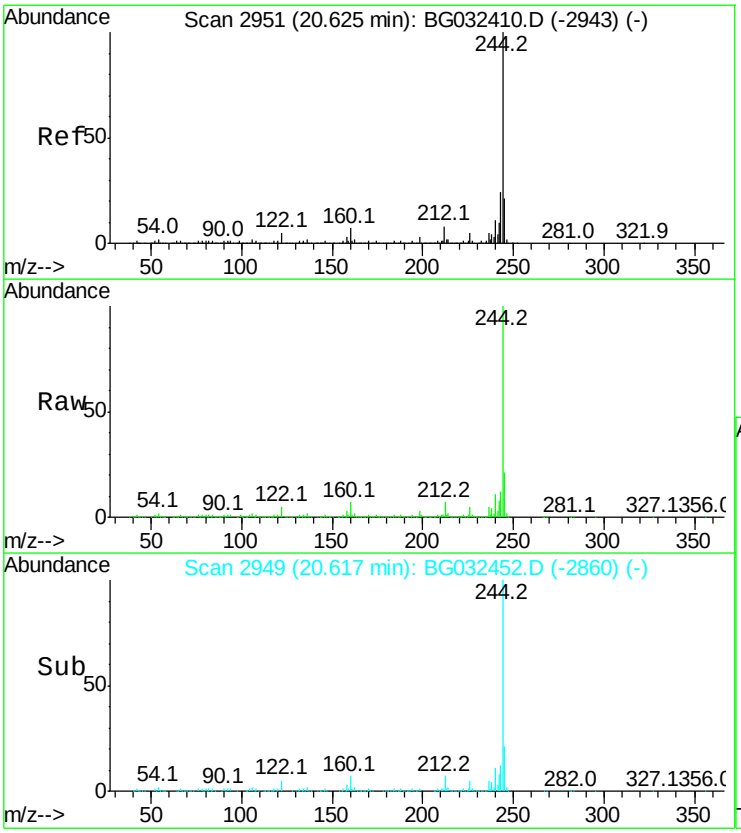
#77
Pyrene
Concen: 48.572 ng
RT: 20.45 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 793144

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.7	13.9	20.9

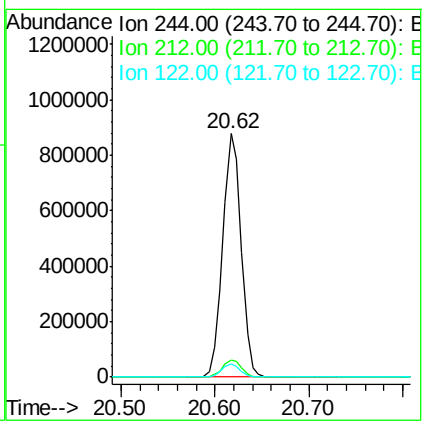


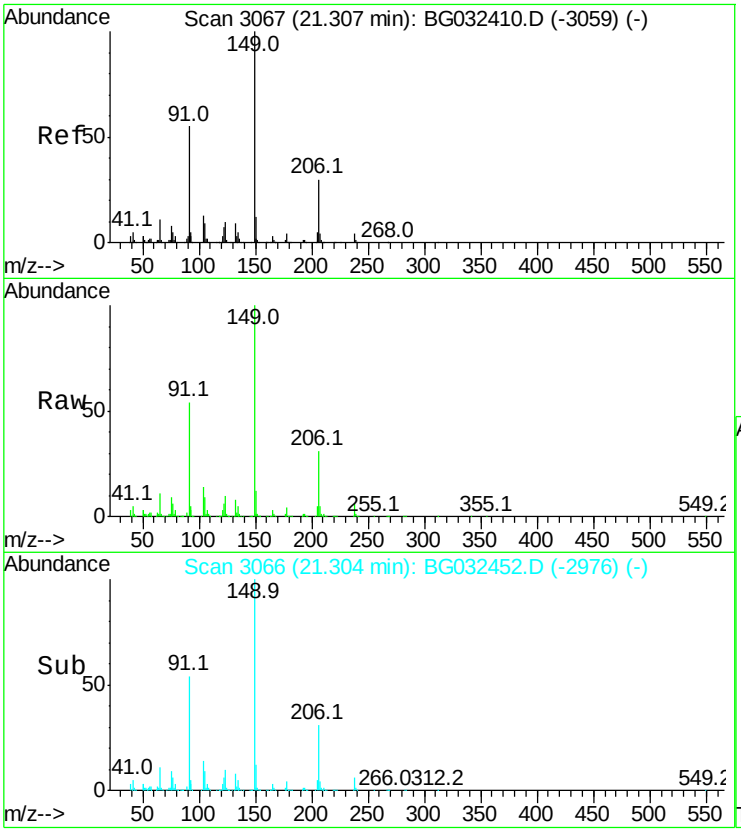


#78
Terphenyl-d14
Concen: 96.383 ng
RT: 20.62 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:244 Resp: 1197920

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	5.3	7.0	10.4#



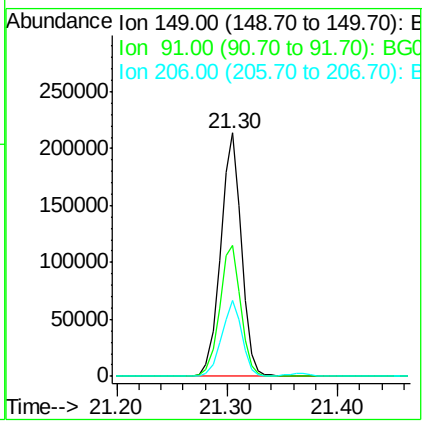


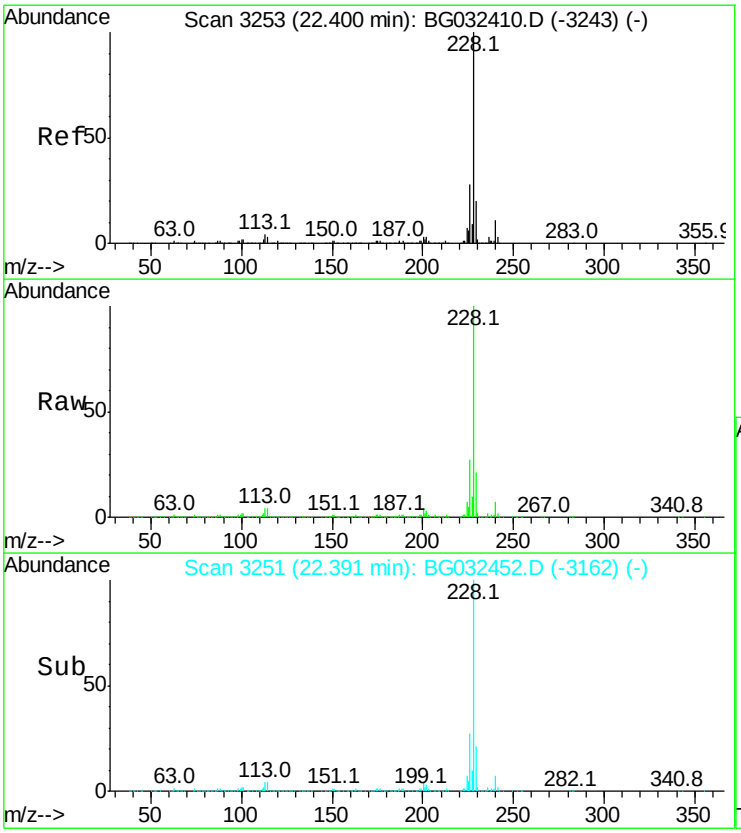
#79
Butylbenzylphthalate
Concen: 54.296 ng
RT: 21.30 min Scan# 3066
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 279657

Ion	Ratio	Lower	Upper
149	100		
91	53.9	62.2	93.2#
206	31.0	18.6	27.8#

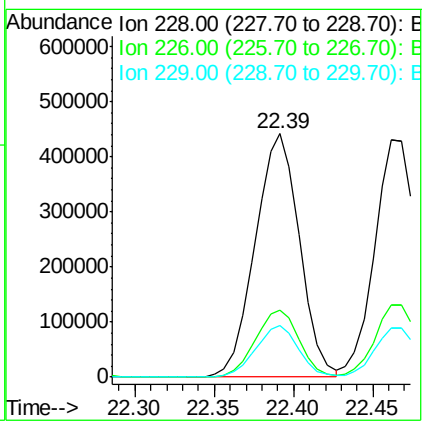


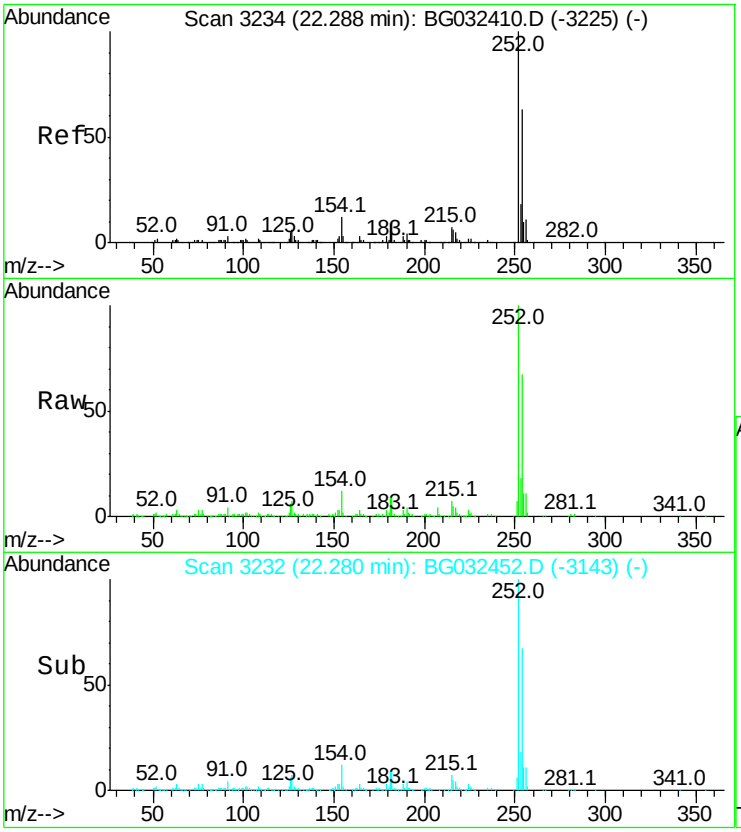


#80
Benzo(a)anthracene
Concen: 51.879 ng
RT: 22.39 min Scan# 3251
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:228 Resp: 856266

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	21.1	16.2	24.2



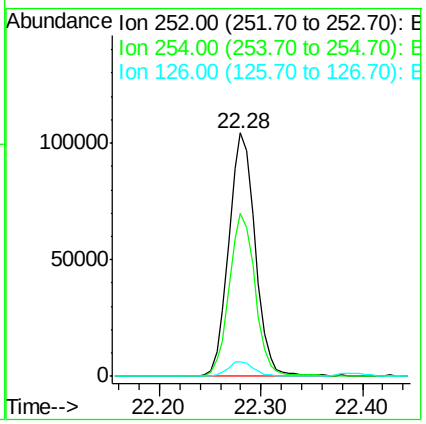


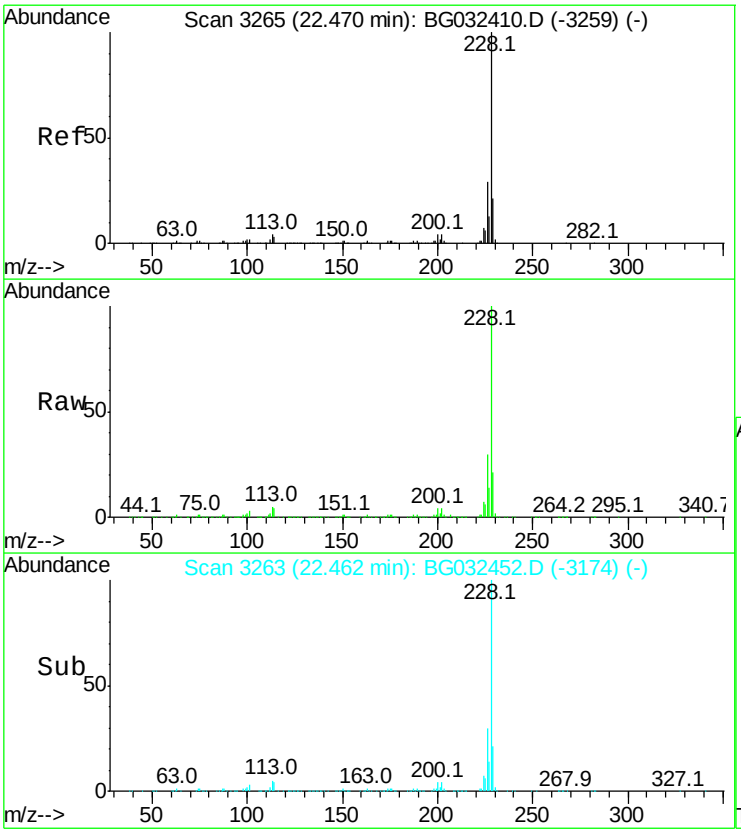
#81
3,3'-Dichlorobenzidine
Concen: 29.496 ng
RT: 22.28 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 188619

Ion	Ratio	Lower	Upper
252	100		
254	67.0	50.8	76.2
126	6.1	7.4	11.2#

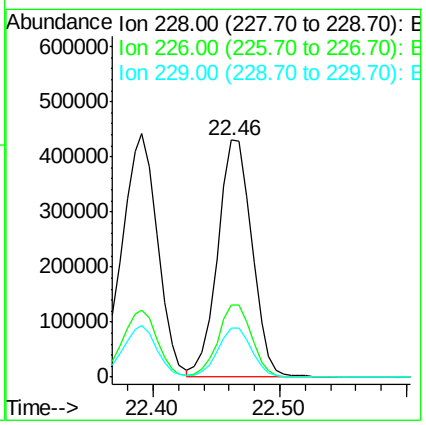


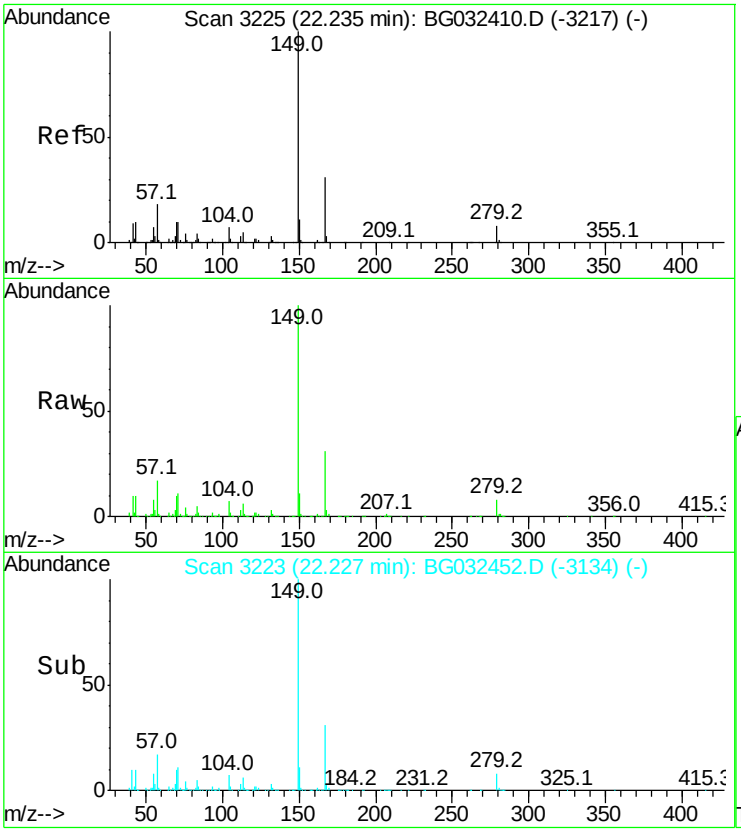


#82
Chrysene
Concen: 50.392 ng
RT: 22.46 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:228 Resp: 803219

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.7	15.0	22.4



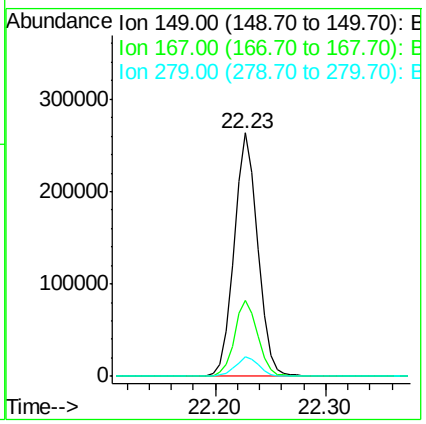


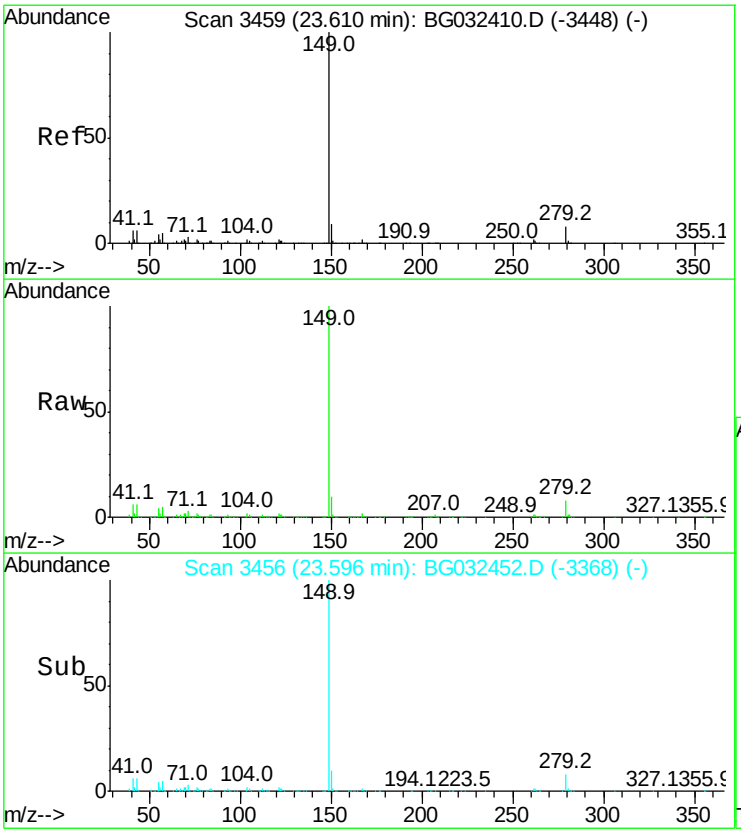
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.206 ng
RT: 22.23 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 395867

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	8.1	4.0	6.0#

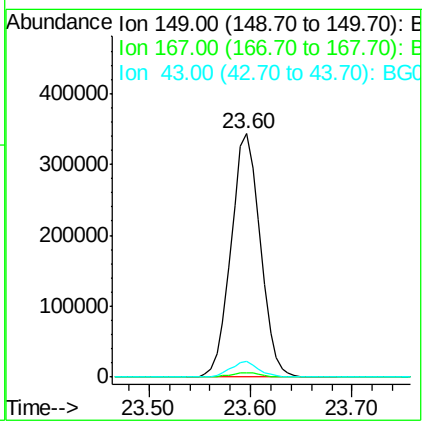


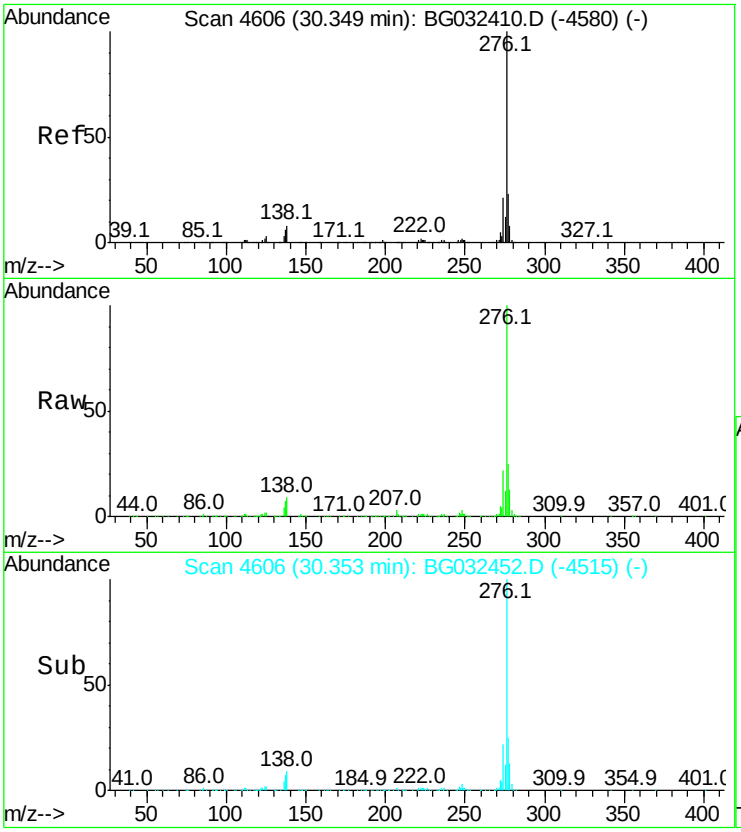


#84
Di-n-octyl phthalate
Concen: 59.355 ng
RT: 23.60 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:149 Resp: 687542

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.1	8.9	13.3#



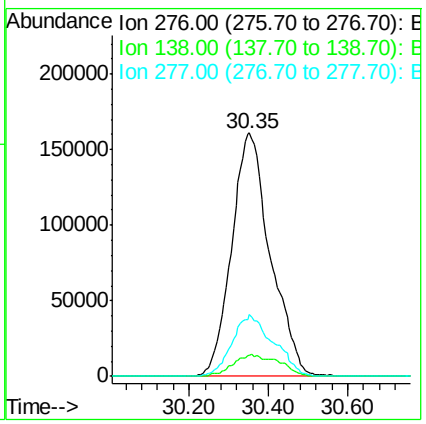


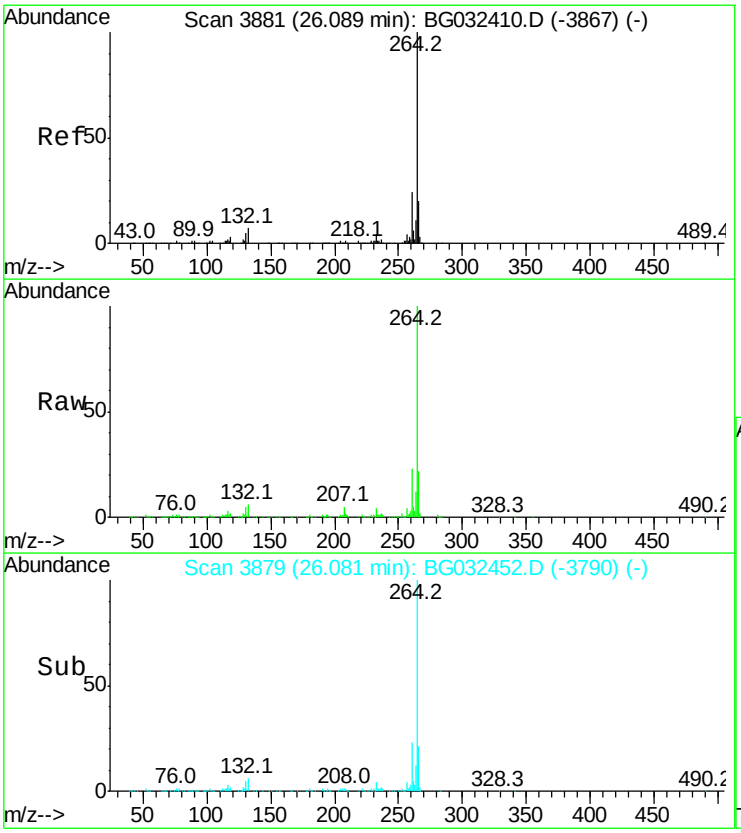
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.203 ng
RT: 30.35 min Scan# 4606
Delta R.T. 0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1092941

Ion	Ratio	Lower	Upper
276	100		
138	7.3	16.0	24.0#
277	26.9	20.0	30.0

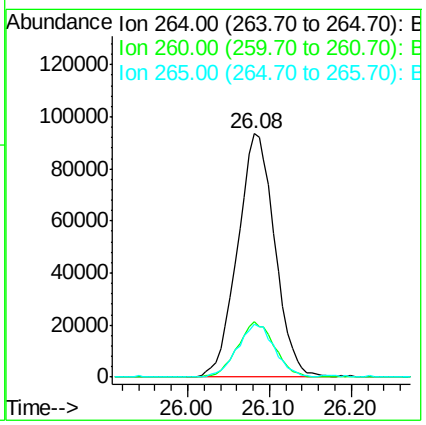


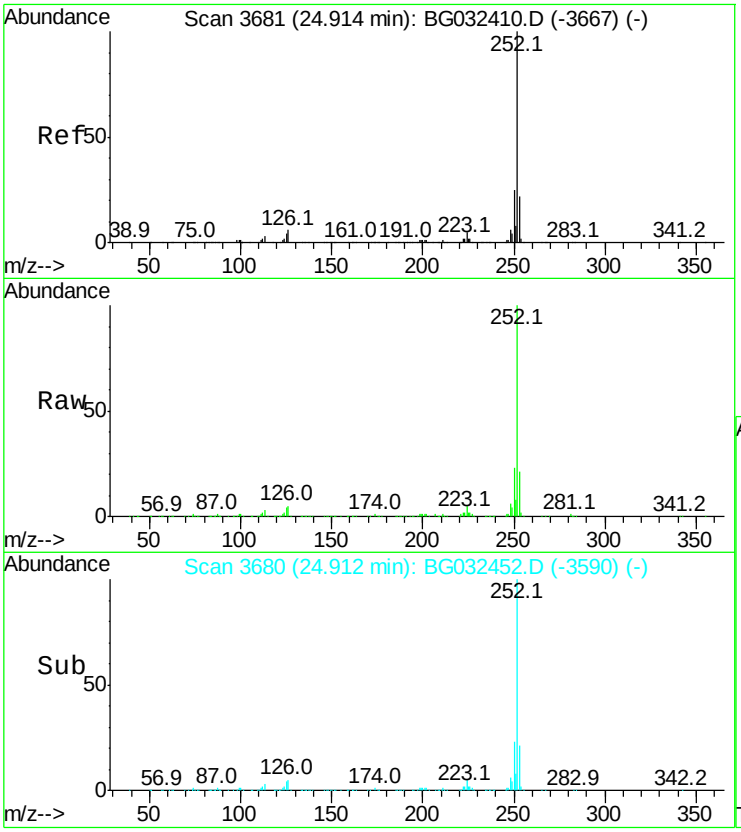


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.08 min Scan# 3879
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:264 Resp: 296029

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	21.6	17.7	26.5



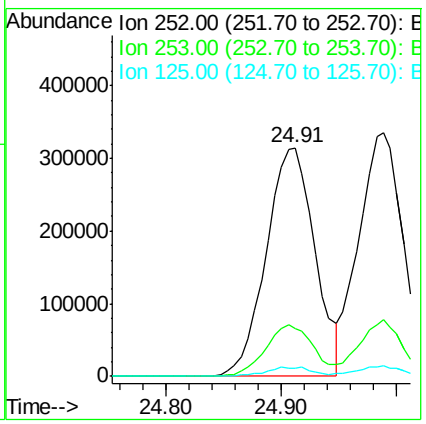


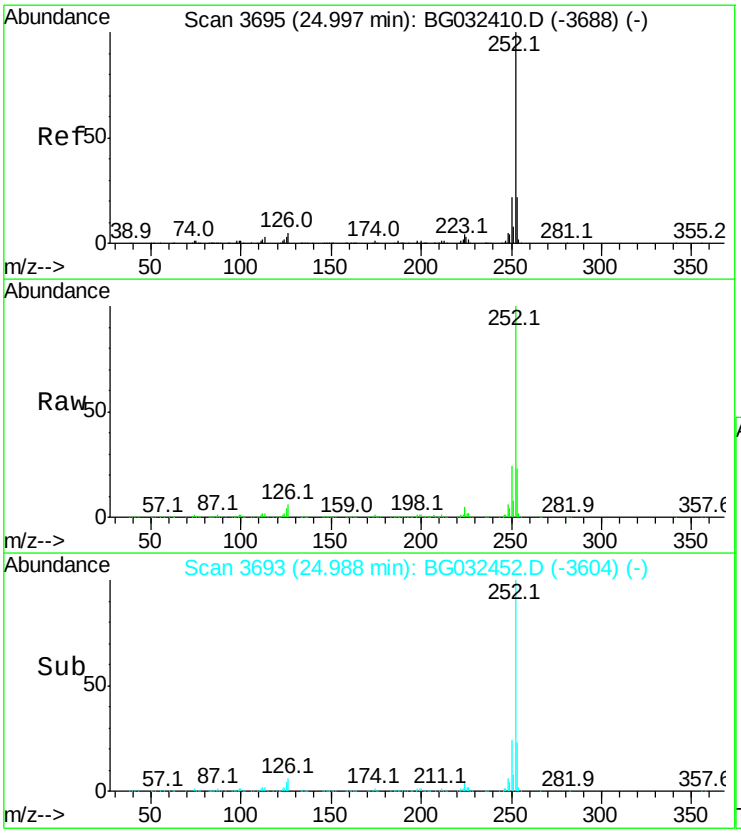
#87
Benzo(b)fluoranthene
Concen: 51.544 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 921949

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.2	27.4
125	3.7	7.2	10.8#

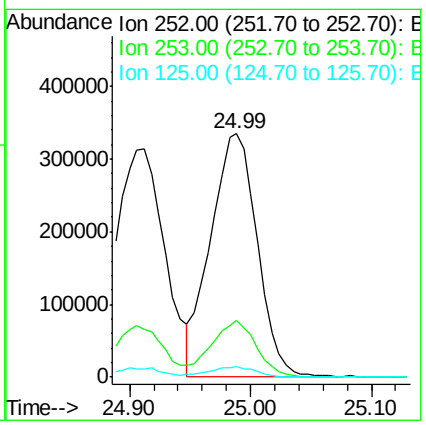


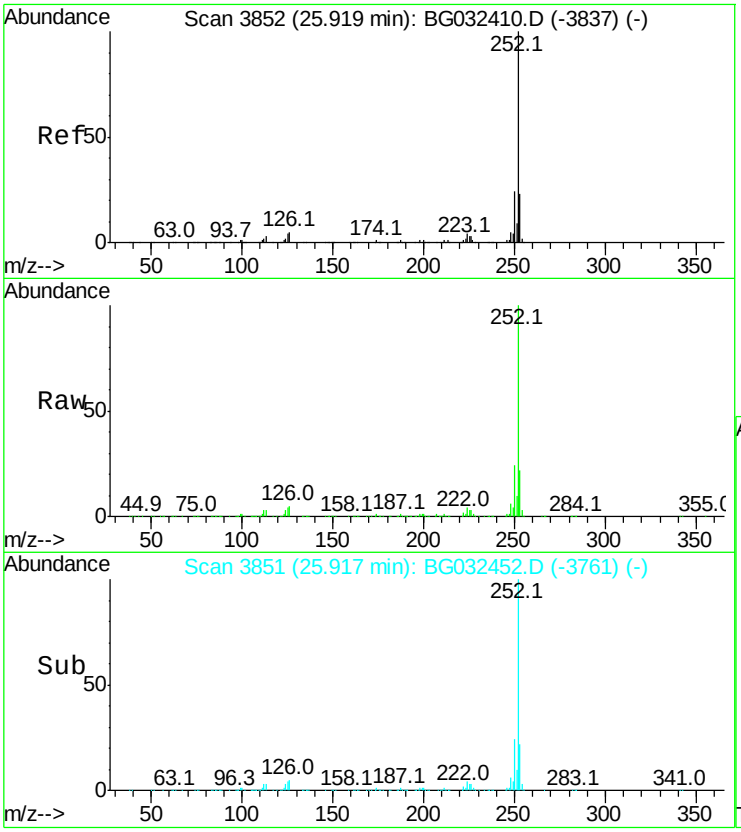


#88
Benzo(k)fluoranthene
Concen: 50.336 ng
RT: 24.99 min Scan# 3693
Delta R.T. -0.01 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:252 Resp: 891909

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	4.4	6.6	9.8#



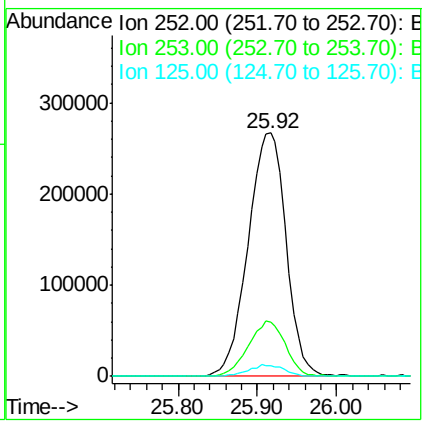


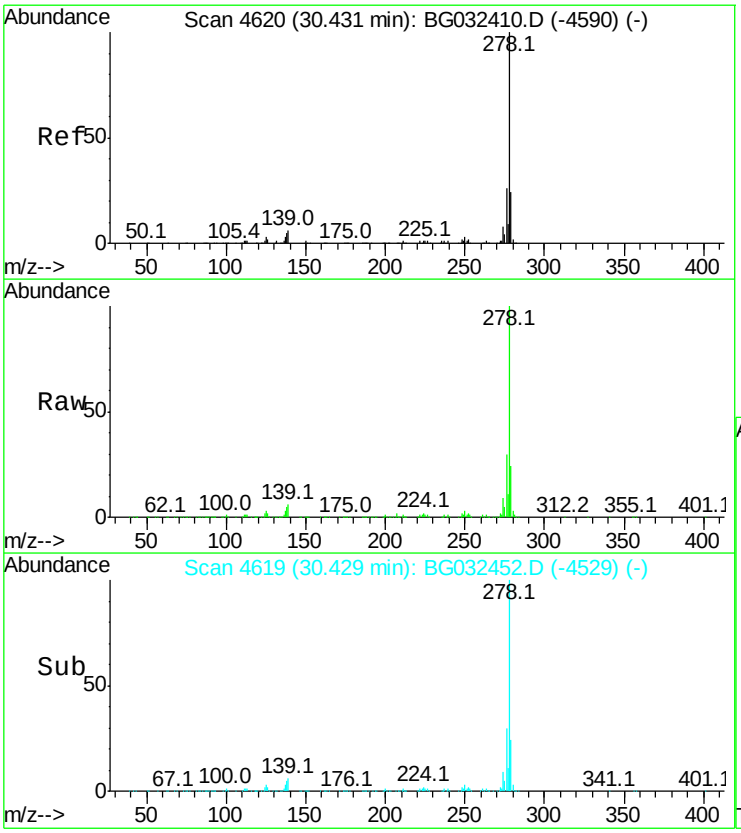
#89
Benzo(a)pyrene
Concen: 52.136 ng
RT: 25.92 min Scan# 3851
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 889042

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	4.3	7.3	10.9#

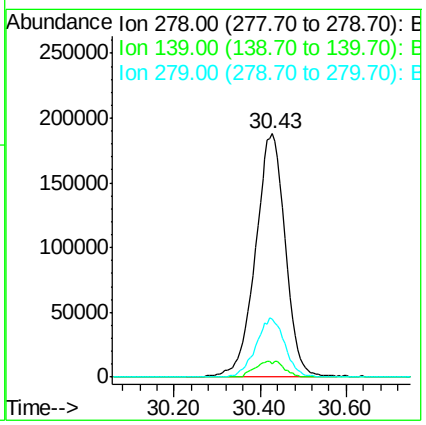


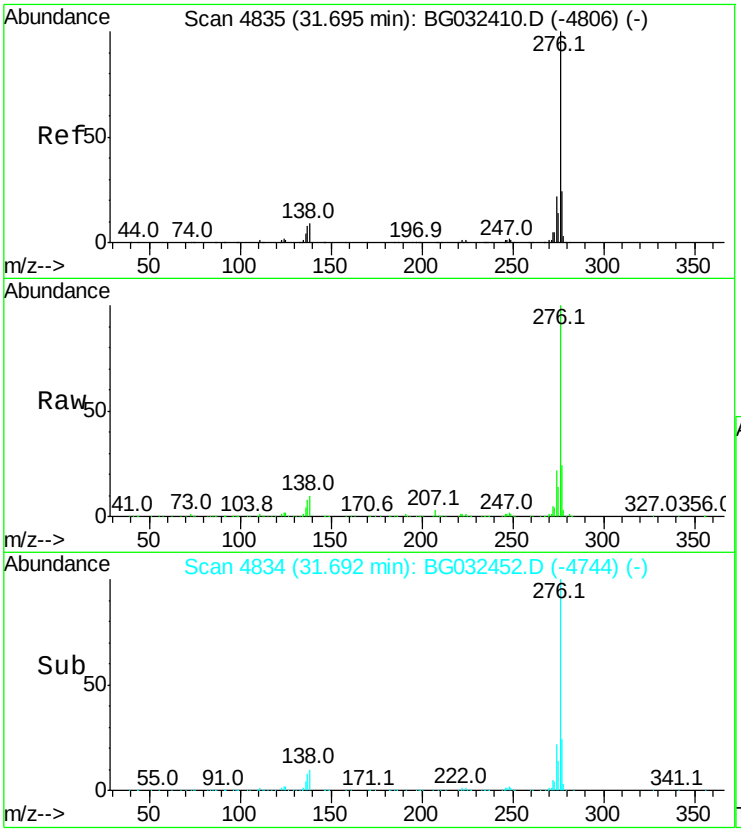


#90
Dibenzo(a,h)anthracene
Concen: 52.760 ng
RT: 30.43 min Scan# 4619
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Tgt Ion:278 Resp: 920358

Ion	Ratio	Lower	Upper
278	100		
139	5.6	9.8	14.6#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 52.112 ng
RT: 31.69 min Scan# 4834
Delta R.T. -0.00 min
Lab File: BG032452.D
Acq: 30 Jan 2018 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 902307

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.3	27.5
138	9.6	13.9	20.9#