Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032567.D
Acq On : 6 Feb 2018 15:54
Operator : SJ/JU
Sample : J1161-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 06 18:58:36 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	13812	20.00	ng	0.00
21) Naphthalene-d8	11.59	136	56384	20.00	ng	0.00
38) Acenaphthene-d10	15.34	164	40851	20.00	ng	0.00
63) Phenanthrene-d10	18.08	188	135374	20.00	ng	0.00
75) Chrysene-d12	22.40	240	165738	20.00	ng	0.00
86) Perylene-d12	26.07	264	204860	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.16	112	83987	122.13	ng	0.01
7) Phenol-d6	7.84	99	111517	121.53	ng	0.01
23) Nitrobenzene-d5	9.91	82	53823	59.62	ng	0.00
41) 2,4,6-Tribromophenol	16.82	330	93124	119.76	ng	0.00
44) 2-Fluorobiphenyl	13.97	172	213256	62.05	ng	0.00
78) Terphenyl-d14	20.61	244	572814	74.03	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.81	88	55	0.238	ng	# 1
3) Pyridine	4.29	79	166	0.266	ng	# 15
4) n-Nitrosodimethylamine	4.22	42	112	0.344	ng	# 1
6) Aniline	8.02	93	558	0.488	ng	# 41
8) 2-Chlorophenol	8.27	128	1057	1.300	ng	# 59
9) Benzaldehyde	7.83	77	600	1.266	ng	# 76
10) Phenol	7.85	94	396	0.454	ng	# 1
11) bis(2-Chloroethyl)ether	8.09	93	288	0.434	ng	# 16
12) 1,3-Dichlorobenzene	8.60	146	1105	1.005	ng	# 79
13) 1,4-Dichlorobenzene	8.76	146	1184	1.075	ng	# 64
14) 1,2-Dichlorobenzene	9.08	146	1065	0.987	ng	# 64
15) Benzyl Alcohol	8.96	79	194	0.257	ng	# 18
16) 2,2'-oxybis(1-Chloropropan	9.24	45	503	0.799	ng	75
17) 2-Methylphenol	9.17	107	261	0.369	ng	# 37
18) Hexachloroethane	9.83	117	393	1.062	ng	# 34
19) n-Nitroso-di-n-propylamine	9.53	70	279	0.459	ng	# 82
20) 3+4-Methylphenols	9.50	107	382	0.385	ng	# 24
22) Acetophenone	9.55	105	628	0.475	ng	# 56
24) Nitrobenzene	9.95	77	467	0.535	ng	# 42
25) Isophorone	10.47	82	1751	1.139	ng	# 74
26) 2-Nitrophenol	10.69	139	189	0.358	ng	# 59
27) 2,4-Dimethylphenol	10.73	122	424	0.560	ng	# 49
28) bis(2-Chloroethoxy)methane	10.96	93	334	0.396	ng	# 51
29) 2,4-Dichlorophenol	11.22	162	81	0.081	ng	# 23
30) 1,2,4-Trichlorobenzene	11.44	180	1304	0.975	ng	# 63
31) Naphthalene	11.64	128	3114	1.131	ng	# 74
32) Benzoic acid	10.73	122	424	7.920	ng	# 1
33) 4-Chloroaniline	11.77	127	252	0.205	ng	# 46
34) Hexachlorobutadiene	11.91	225	964	0.927	ng	# 88
35) Caprolactam	12.47	113	65	0.226	ng	# 1
36) 4-Chloro-3-methylphenol	12.84	107	511	0.537	ng	# 73
37) 2-Methylnaphthalene	13.42	142	2292	0.991	ng	92
39) 1,2,4,5-Tetrachlorobenzene	13.55	216	1860	0.973	ng	# 83
40) Hexachlorocyclopentadiene	13.54	237	486	0.407	ng	# 22

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032567.D
Acq On : 6 Feb 2018 15:54
Operator : SJ/JU
Sample : J1161-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 06 18:58:36 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	525	0.505	ng	#	66
43) 2,4,5-Trichlorophenol	13.87	196	687	0.567	ng	#	51
45) 1,1'-Biphenyl	14.18	154	3913	1.134	ng		98
46) 2-Chloronaphthalene	14.25	162	2688	0.994	ng	#	76
47) 2-Nitroaniline	14.44	65	233	0.389	ng	#	50
48) Acenaphthylene	15.07	152	4575	1.119	ng	#	93
49) Dimethylphthalate	14.76	163	3313	0.880	ng	#	93
50) 2,6-Dinitrotoluene	14.90	165	657	0.831	ng	#	48
51) Acenaphthene	15.40	154	3101	1.093	ng	#	81
52) 3-Nitroaniline	15.25	138	125	0.181	ng	#	1
54) Dibenzofuran	15.73	168	4226	1.007	ng	#	82
55) 4-Nitrophenol	15.73	139	1608	3.110	ng	#	1
56) 2,4-Dinitrotoluene	15.69	165	782	0.695	ng	#	65
57) Fluorene	16.38	166	3720	1.066	ng		91
58) 2,3,4,6-Tetrachlorophenol	15.95	232	613	0.513	ng	#	48
59) Diethylphthalate	16.11	149	3535	0.964	ng		97
60) 4-Chlorophenyl-phenylether	16.36	204	2434	1.107	ng	#	86
61) 4-Nitroaniline	16.42	138	54	0.073	ng	#	12
62) Azobenzene	16.66	77	2063	0.941	ng		77
64) 4,6-Dinitro-2-methylphenol	16.82	198	224	0.221	ng	#	29
65) n-Nitrosodiphenylamine	16.57	169	3195	0.791	ng	#	73
66) 4-Bromophenyl-phenylether	17.25	248	1923	0.959	ng	#	61
67) Hexachlorobenzene	17.38	284	2458	1.107	ng	#	88
68) Atrazine	17.50	200	1911	1.102	ng		90
69) Pentachlorophenol	17.74	266	258	0.186	ng	#	19
70) Phenanthrene	18.12	178	8006	1.060	ng	#	88
71) Anthracene	18.21	178	8153	1.085	ng	#	85
72) Carbazole	18.48	167	6333	0.954	ng		97
73) Di-n-butylphthalate	18.98	149	7462	1.015	ng	#	94
74) Fluoranthene	20.08	202	10114	1.022	ng		99
76) Benzidine	20.61	184	7520	2.311	ng		97
77) Pyrene	20.44	202	10986	1.081	ng		96
79) Butylbenzylphthalate	21.30	149	3423	1.068	ng	#	87
80) Benzo(a)anthracene	22.38	228	11423	1.112	ng		96
81) 3,3'-Dichlorobenzidine	22.27	252	2423	0.609	ng	#	97
82) Chrysene	22.45	228	11034	1.112	ng	#	87
83) Bis(2-ethylhexyl)phthalate	22.22	149	5304	1.167	ng	#	91
84) Di-n-octyl phthalate	23.58	149	8169	1.133	ng	#	74
85) Indeno(1,2,3-cd)pyrene	30.30	276	6621	0.527	ng	#	74
87) Benzo(b)fluoranthene	24.89	252	11477	0.927	ng	#	90
88) Benzo(k)fluoranthene	24.97	252	12309	1.004	ng	#	96
89) Benzo(a)pyrene	25.90	252	11200	0.949	ng	#	91
90) Dibenzo(a,h)anthracene	30.38	278	10143	0.840	ng	#	82
91) Benzo(g,h,i)perylene	31.61	276	4772	0.398	ng	#	68

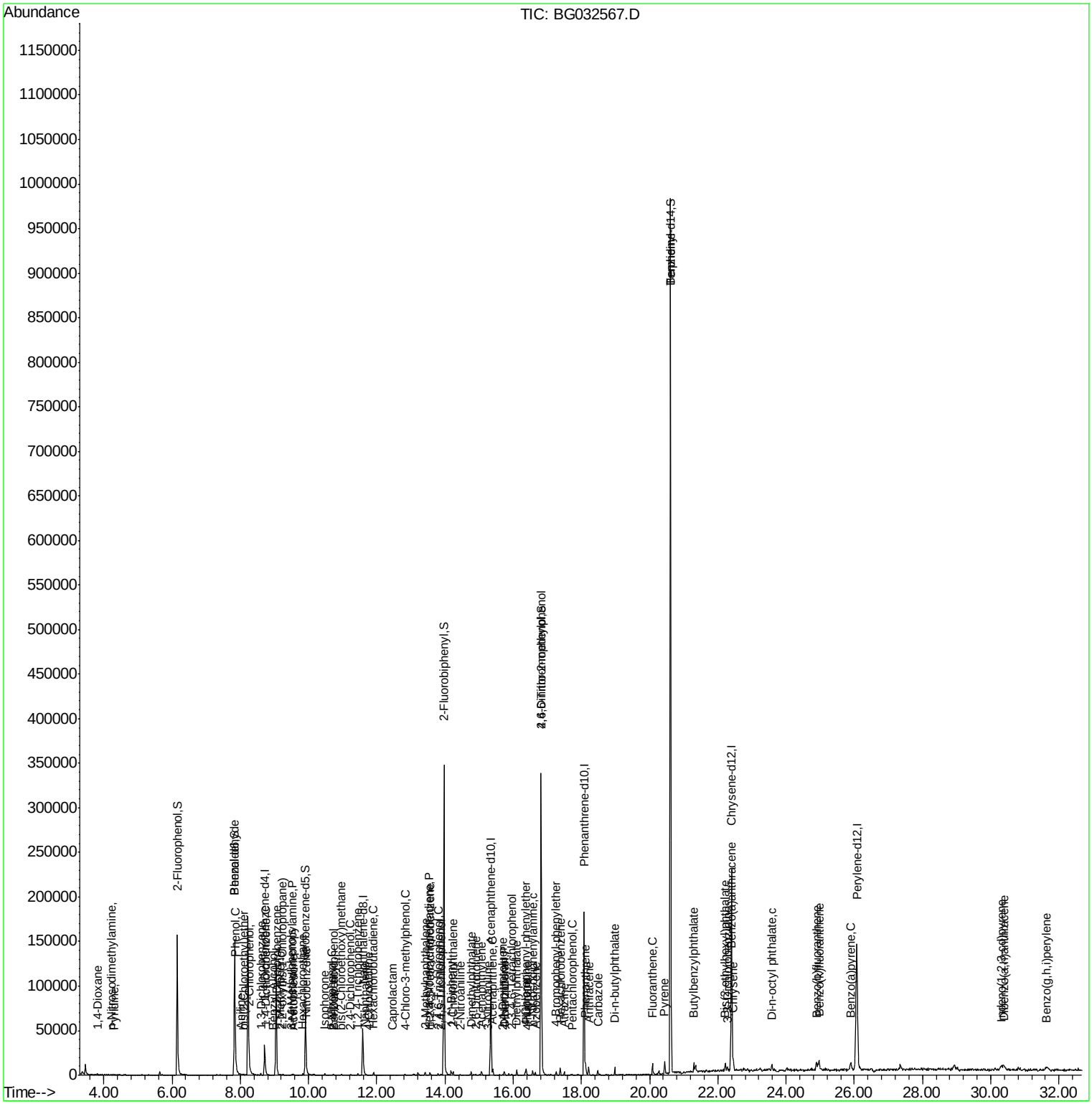
(#) = qualifier out of range (m) = manual integration (+) = signals summed

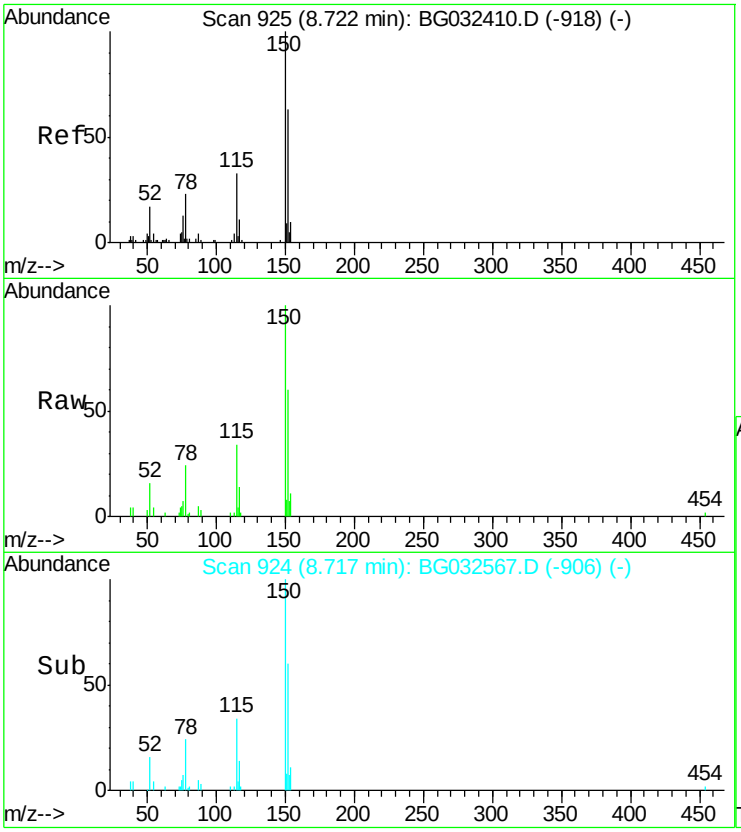
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032567.D
Acq On : 6 Feb 2018 15:54
Operator : SJ/JU
Sample : J1161-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 06 18:58:36 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration



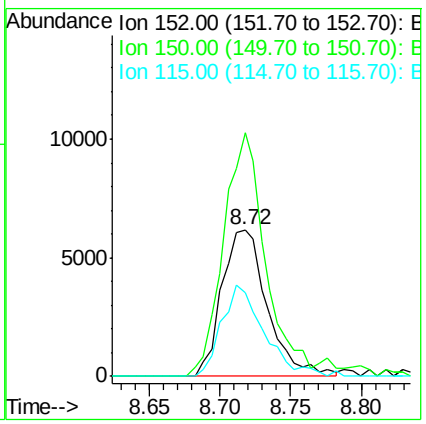


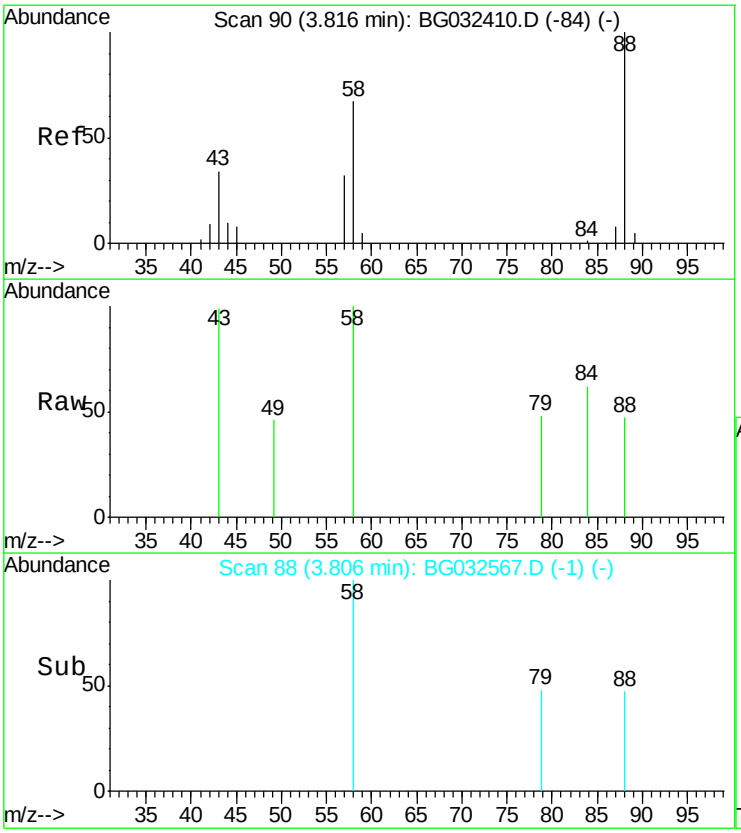
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 924
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 13812

Ion	Ratio	Lower	Upper
152	100		
150	165.8	126.6	189.8
115	56.6	53.0	79.4

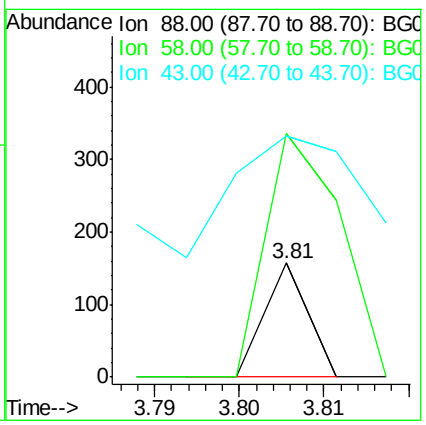


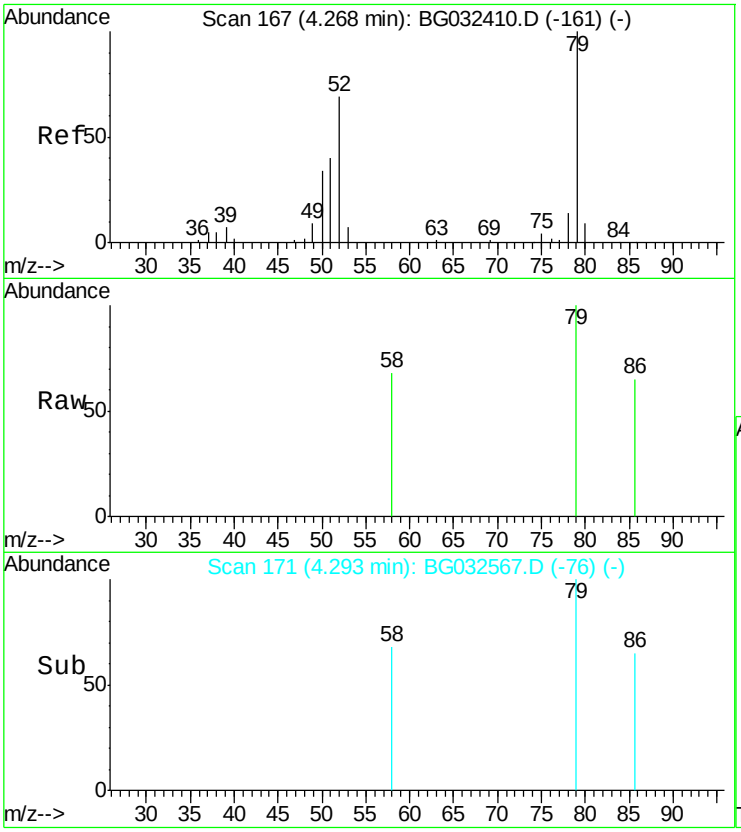


#2
1,4-Dioxane
Concen: 0.238 ng
RT: 3.81 min Scan# 88
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 88 Resp: 55

Ion	Ratio	Lower	Upper
88	100		
58	372.7	79.6	119.4#
43	863.6	27.4	41.0#



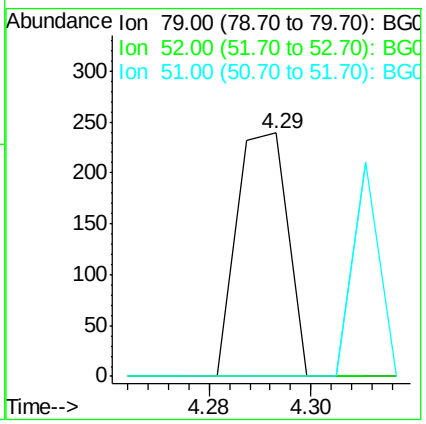


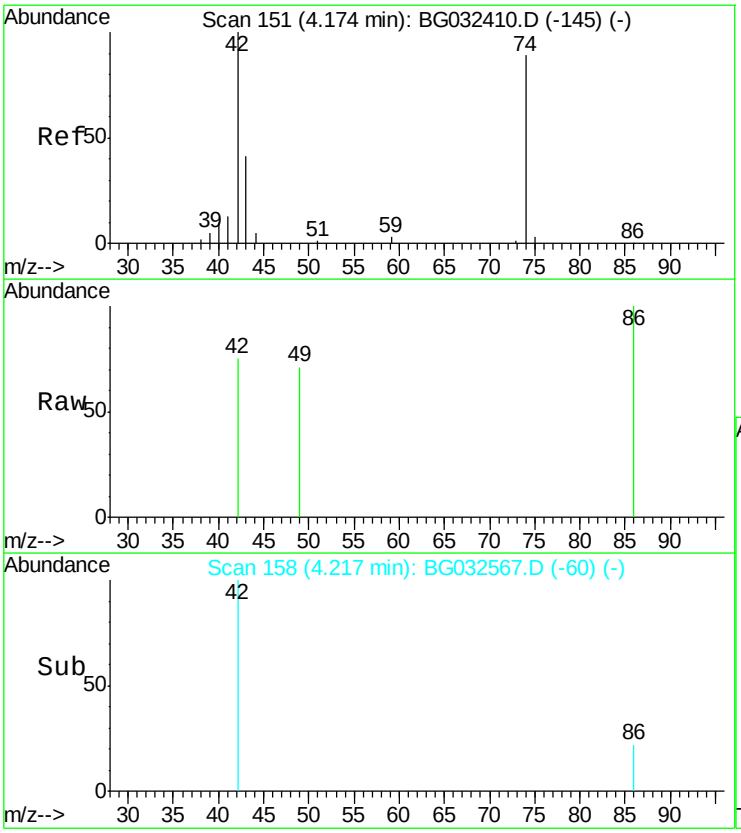
#3
Pyridine
Concen: 0.266 ng
RT: 4.29 min Scan# 171
Delta R.T. 0.03 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 166

Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	0.0	34.0	51.0#

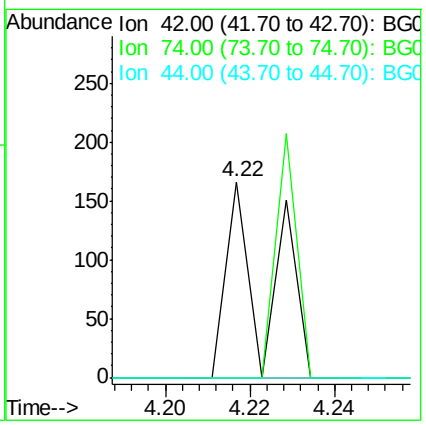


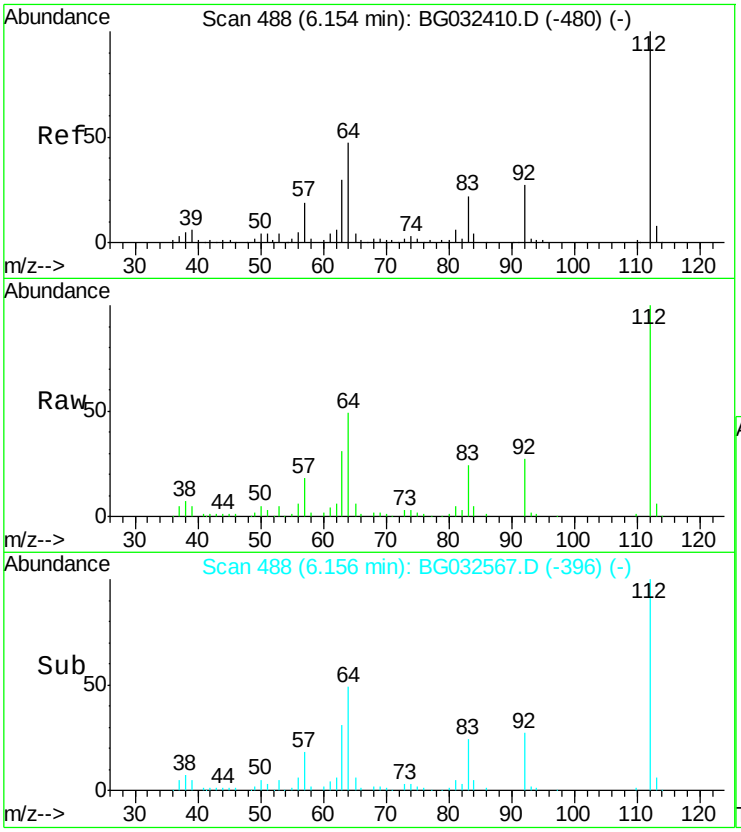


#4
n-Nitrosodimethylamine
Concen: 0.344 ng
RT: 4.22 min Scan# 158
Delta R.T. 0.05 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 42 Resp: 112

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	0.0	18.9	28.3#



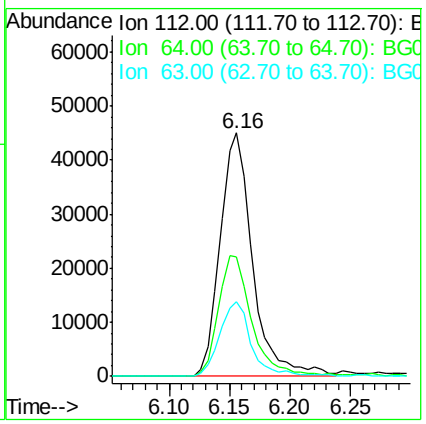


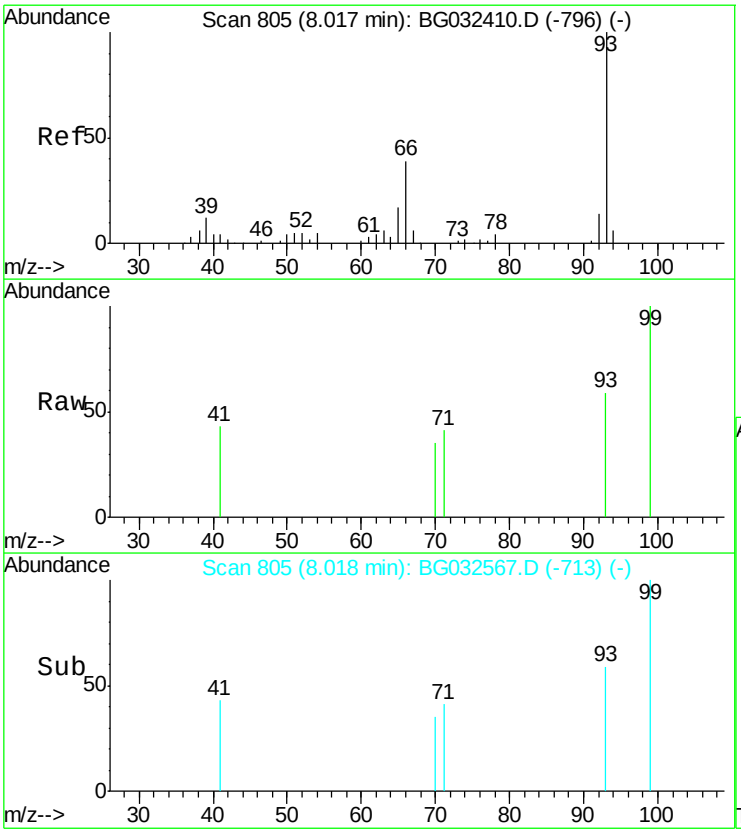
#5
2-Fluorophenol
Concen: 122.135 ng
RT: 6.16 min Scan# 488
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 83987

Ion	Ratio	Lower	Upper
112	100		
64	49.2	56.3	84.5#
63	30.6	30.1	45.1

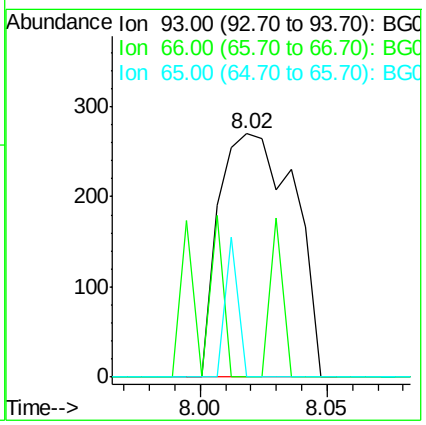


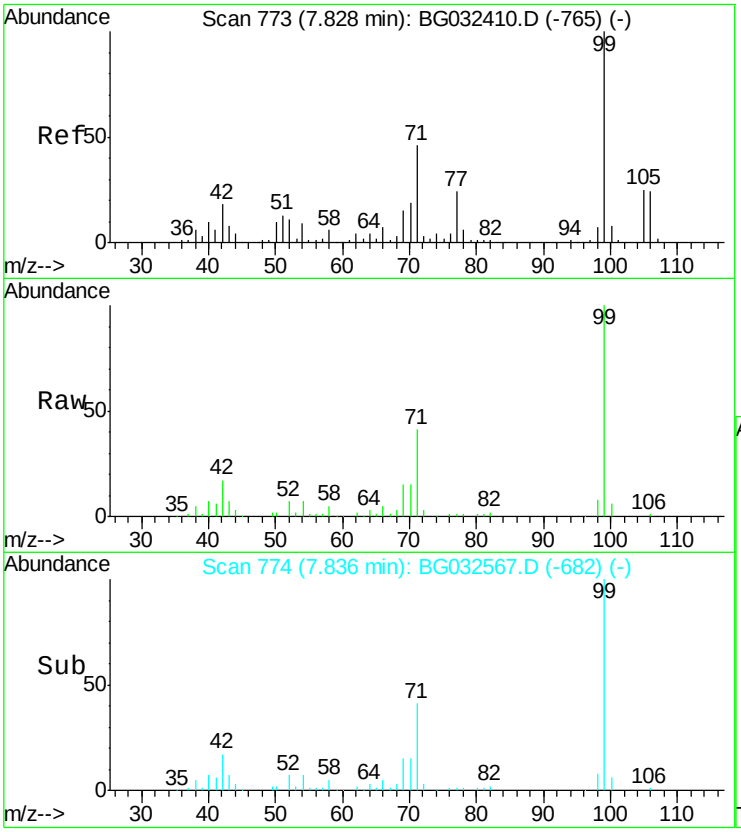


#6
Aniline
Concen: 0.488 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 93 Resp: 558

Ion	Ratio	Lower	Upper
93	100		
66	0.0	33.7	50.5#
65	0.0	16.1	24.1#



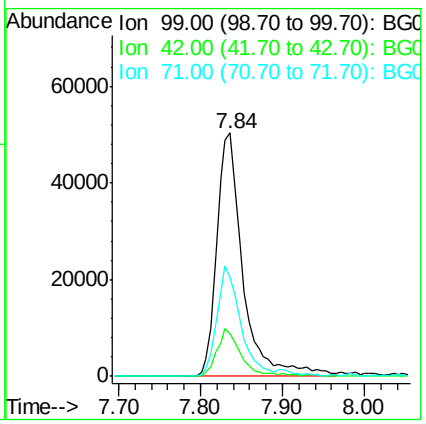


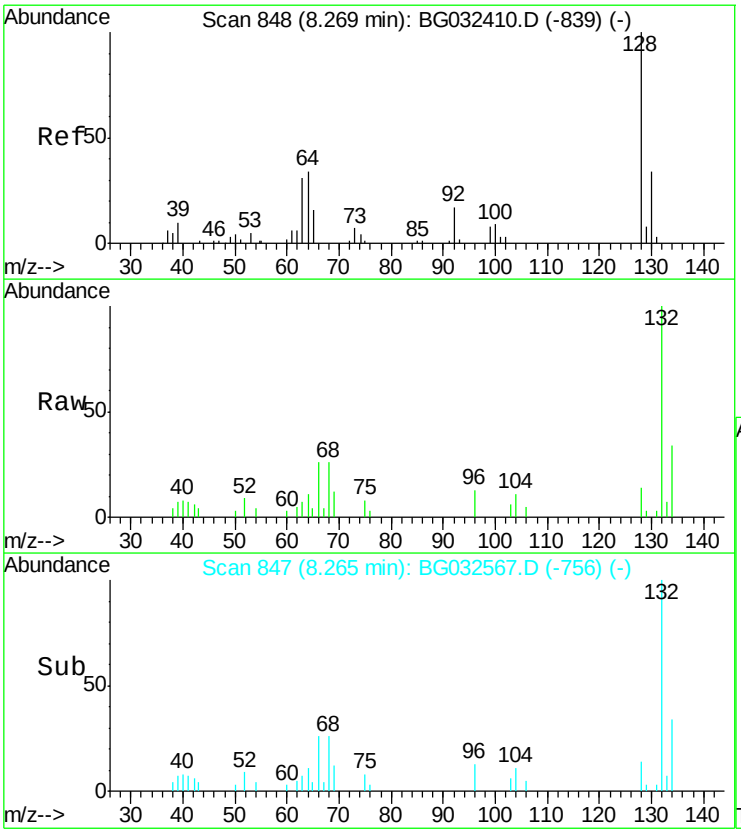
#7
Phenol-d6
Concen: 121.528 ng
RT: 7.84 min Scan# 774
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 111517

Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.1	21.1
71	40.7	26.1	39.1#

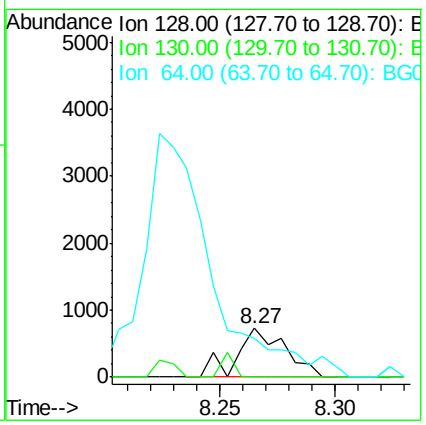


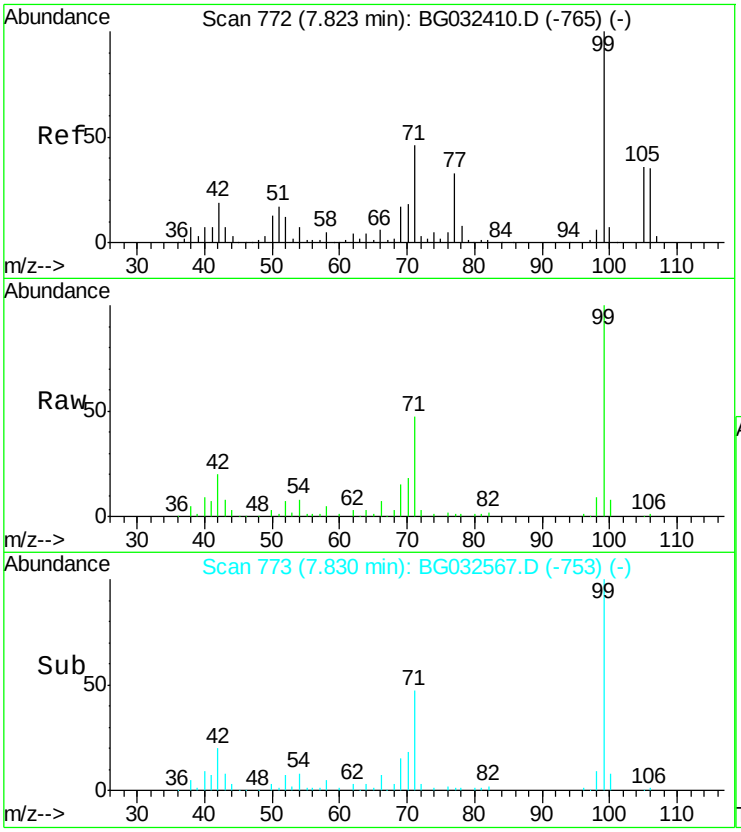


#8
2-Chlorophenol
Concen: 1.300 ng
RT: 8.27 min Scan# 847
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:128 Resp: 1057

Ion	Ratio	Lower	Upper
128	100		
130	0.0	14.0	54.0#
64	80.6	37.7	77.7#



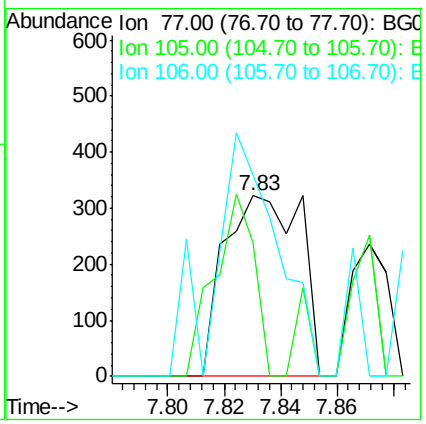


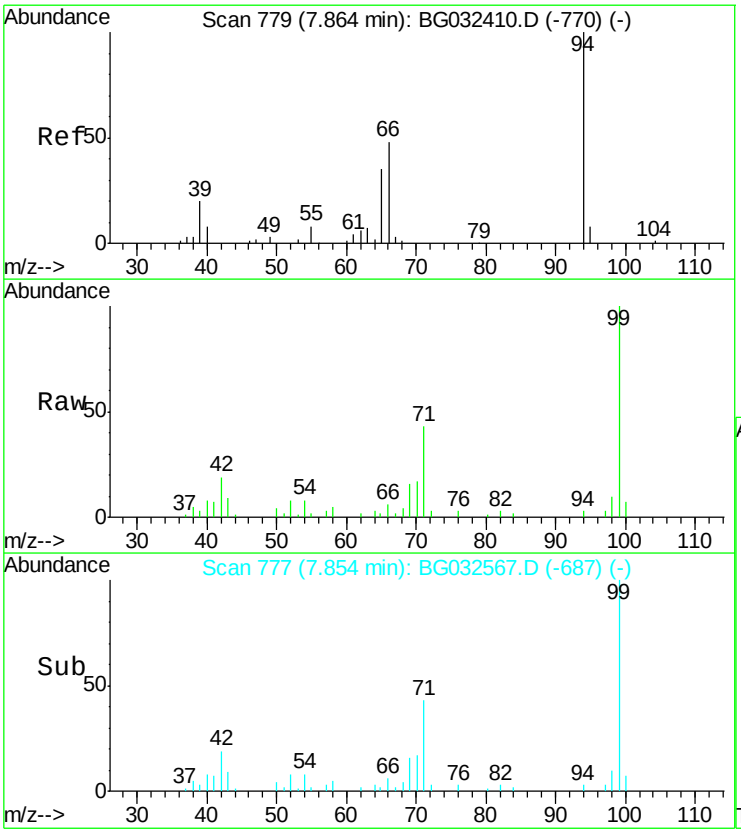
#9
Benzaldehyde
Concen: 1.266 ng
RT: 7.83 min Scan# 773
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 600

Ion	Ratio	Lower	Upper
77	100		
105	74.2	71.3	111.3
106	111.5	64.2	104.2#

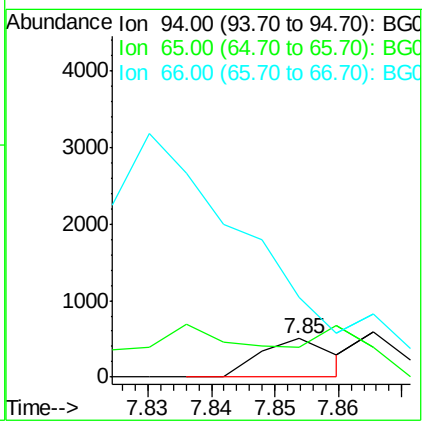


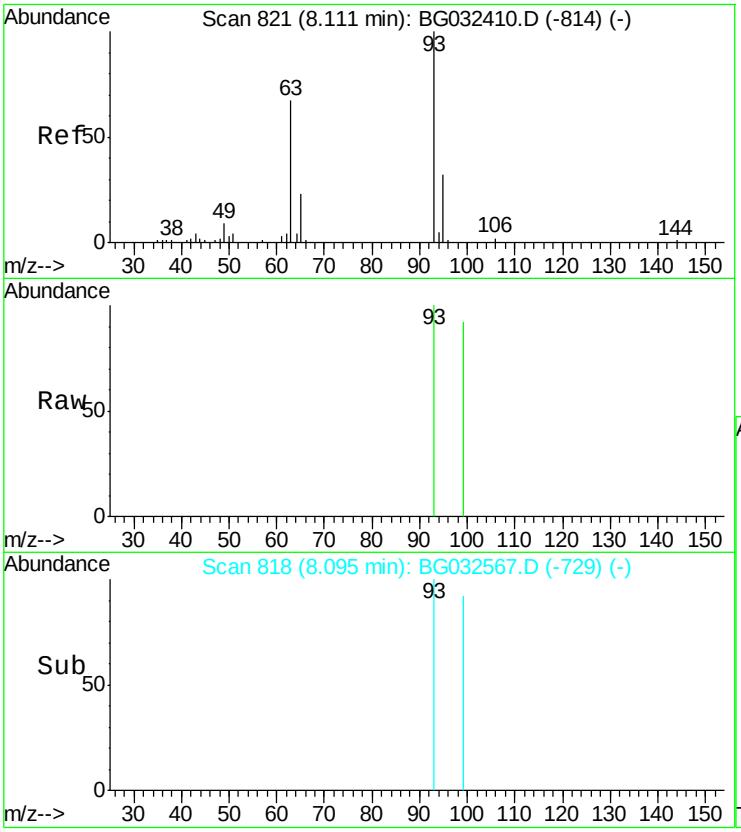


#10
Phenol
Concen: 0.454 ng
RT: 7.85 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 94 Resp: 396

Ion	Ratio	Lower	Upper
94	100		
65	79.2	11.9	51.9#
66	207.2	22.2	62.2#



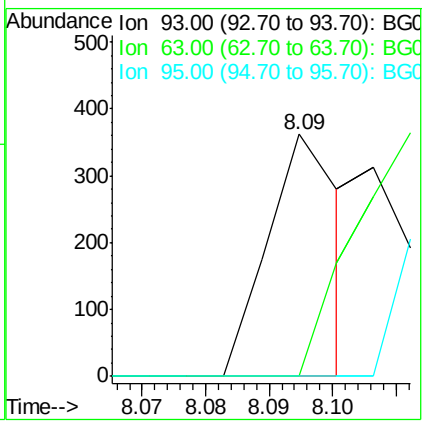


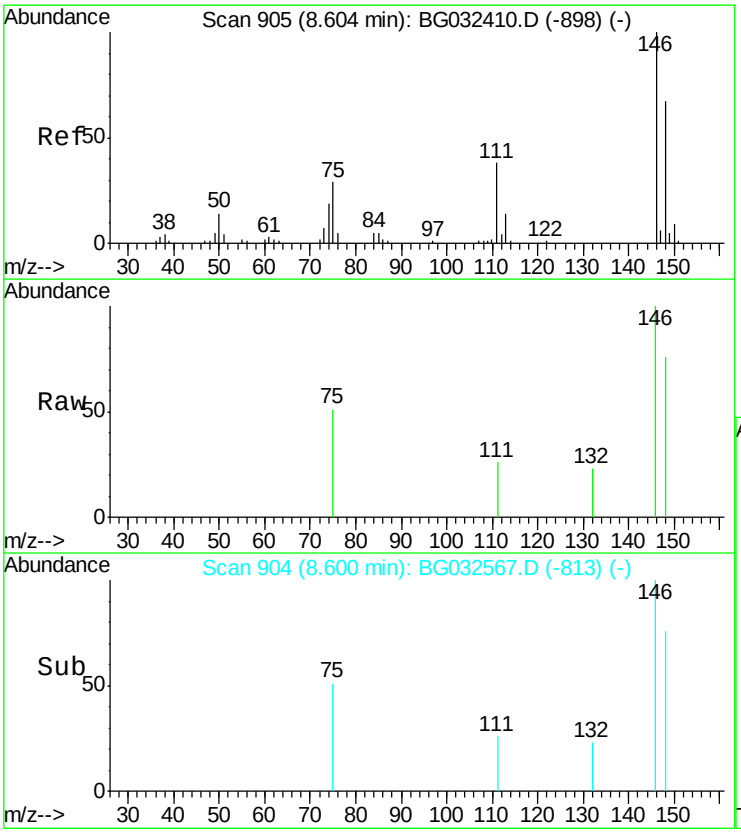
#11
bis(2-Chloroethyl)ether
Concen: 0.434 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 288

Ion	Ratio	Lower	Upper
93	100		
63	0.0	67.1	107.1#
95	0.0	11.5	51.5#

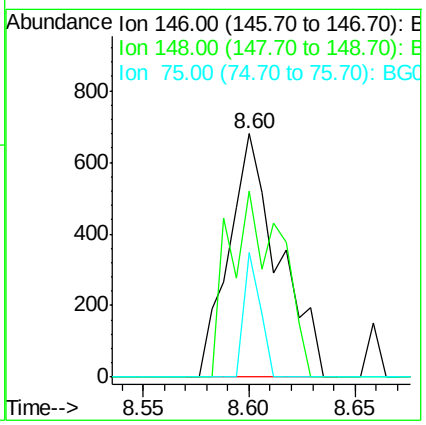


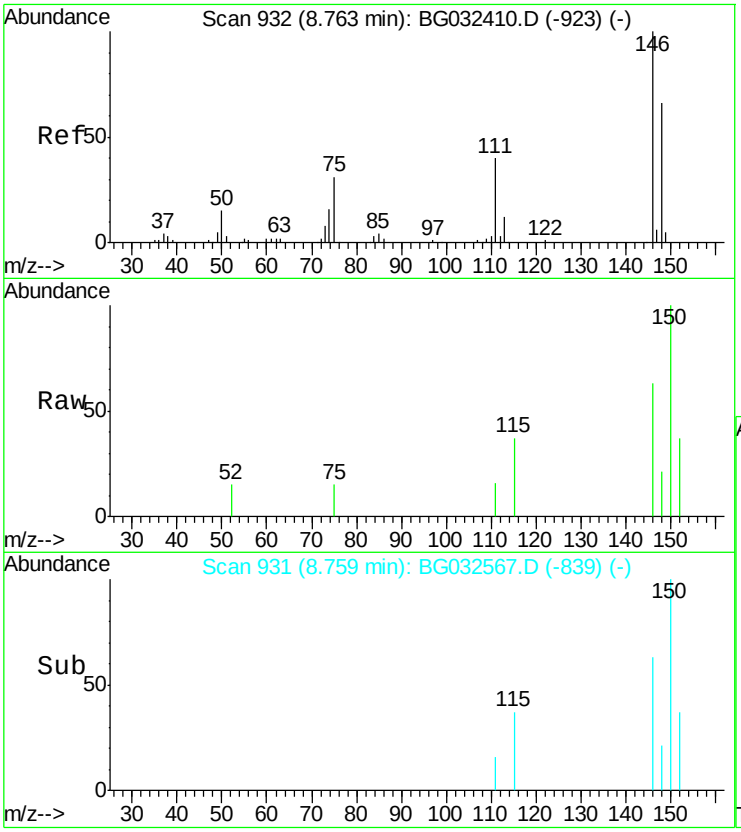


#12
1,3-Dichlorobenzene
Concen: 1.005 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:146 Resp: 1105

Ion	Ratio	Lower	Upper
146	100		
148	76.3	51.4	77.2
75	51.2	26.6	39.8#



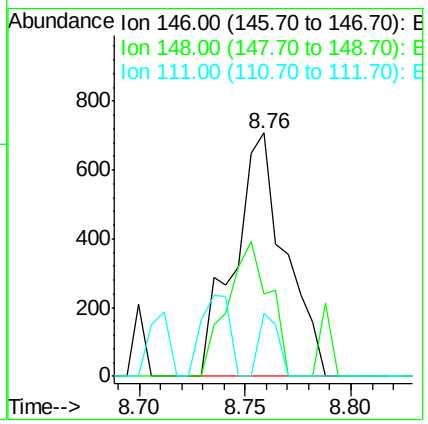


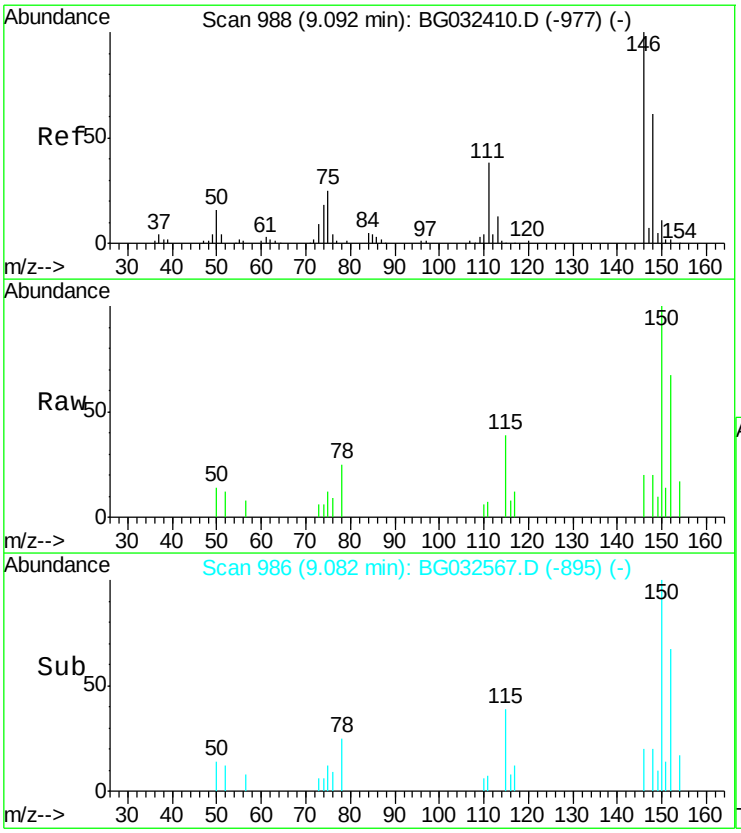
#13
1,4-Dichlorobenzene
Concen: 1.075 ng
RT: 8.76 min Scan# 931
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 1184

Ion	Ratio	Lower	Upper
146	100		
148	33.8	53.7	80.5#
111	25.7	35.2	52.8#

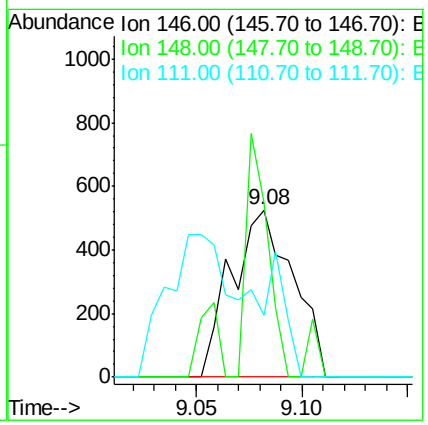


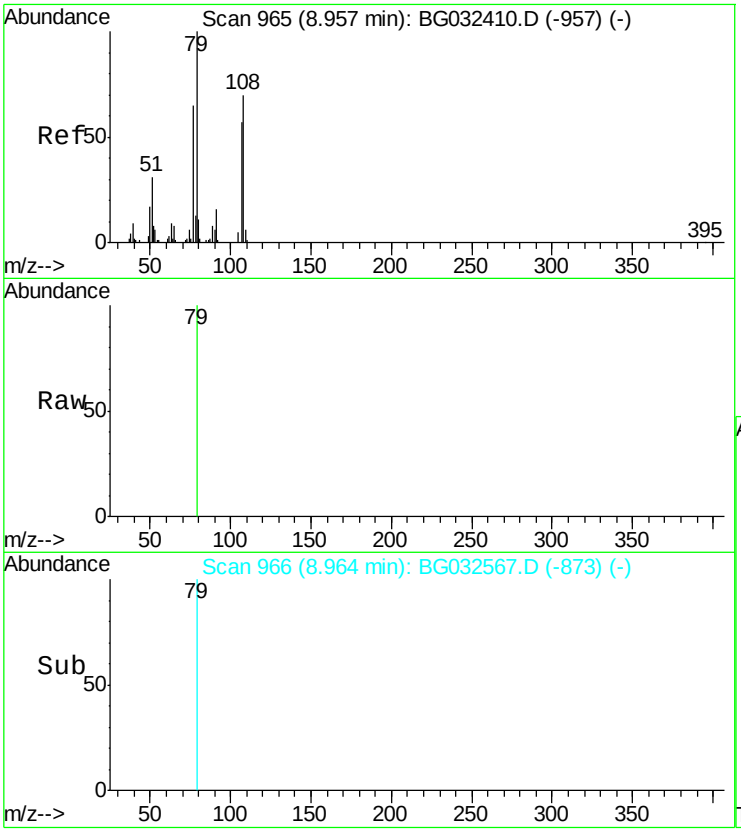


#14
1,2-Dichlorobenzene
Concen: 0.987 ng
RT: 9.08 min Scan# 986
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:146 Resp: 1065

Ion	Ratio	Lower	Upper
146	100		
148	104.0	49.3	73.9#
111	37.1	34.3	51.5



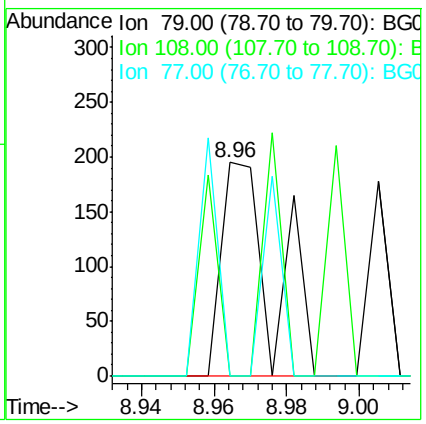


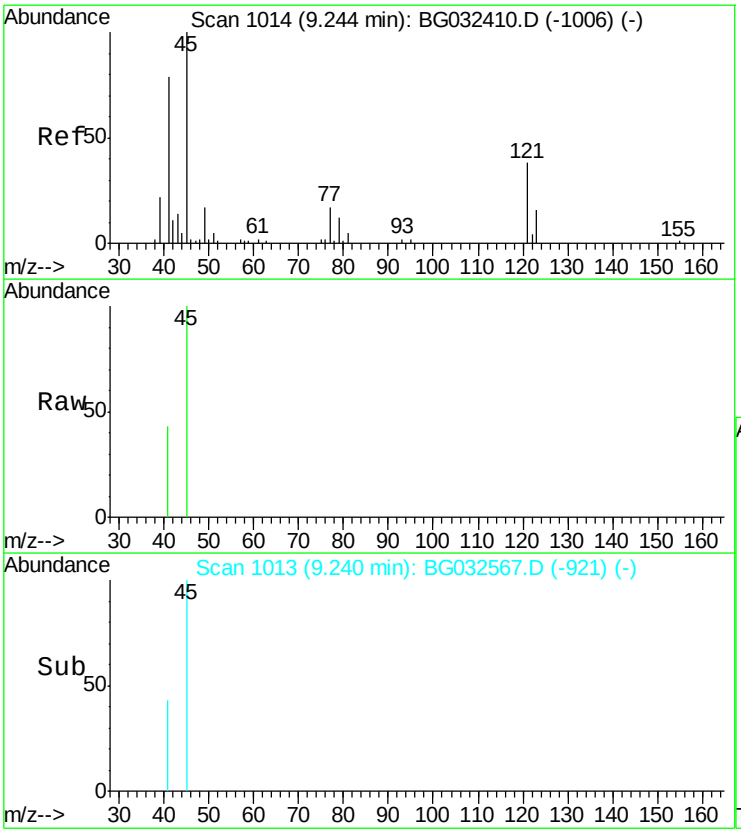
#15
Benzyl Alcohol
Concen: 0.257 ng
RT: 8.96 min Scan# 966
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 194

Ion	Ratio	Lower	Upper
79	100		
108	0.0	57.2	85.8#
77	0.0	46.1	69.1#

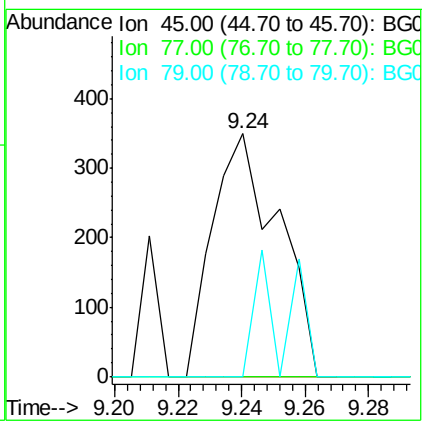


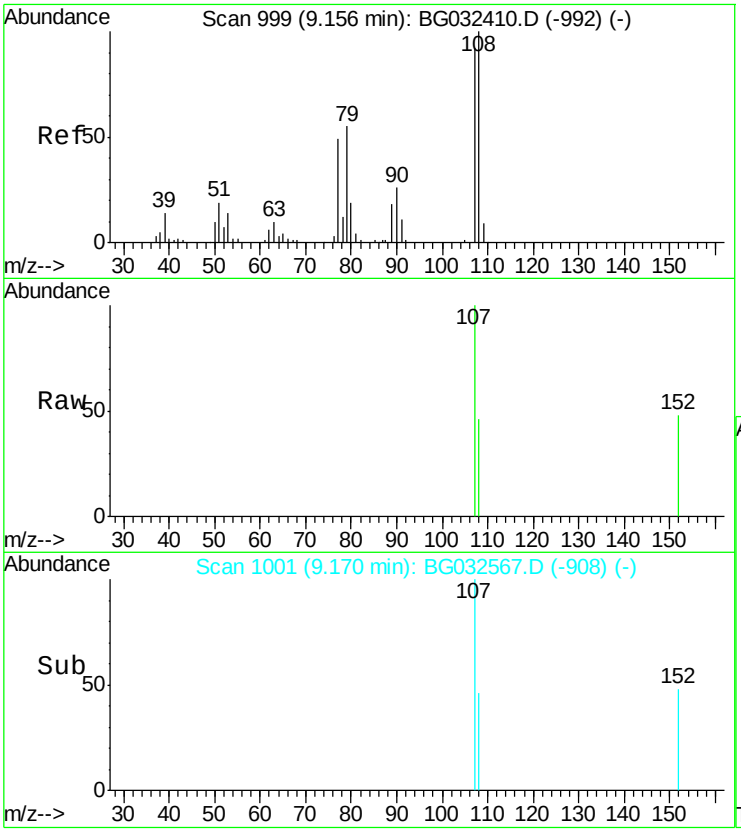


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.799 ng
RT: 9.24 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 45 Resp: 503

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



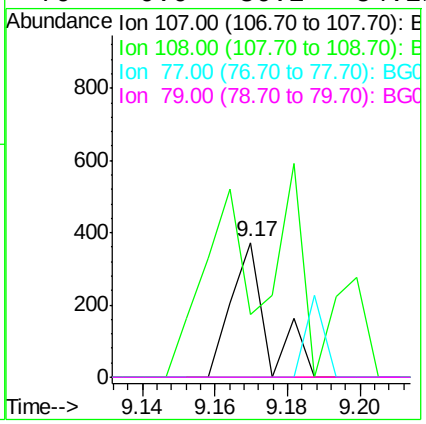


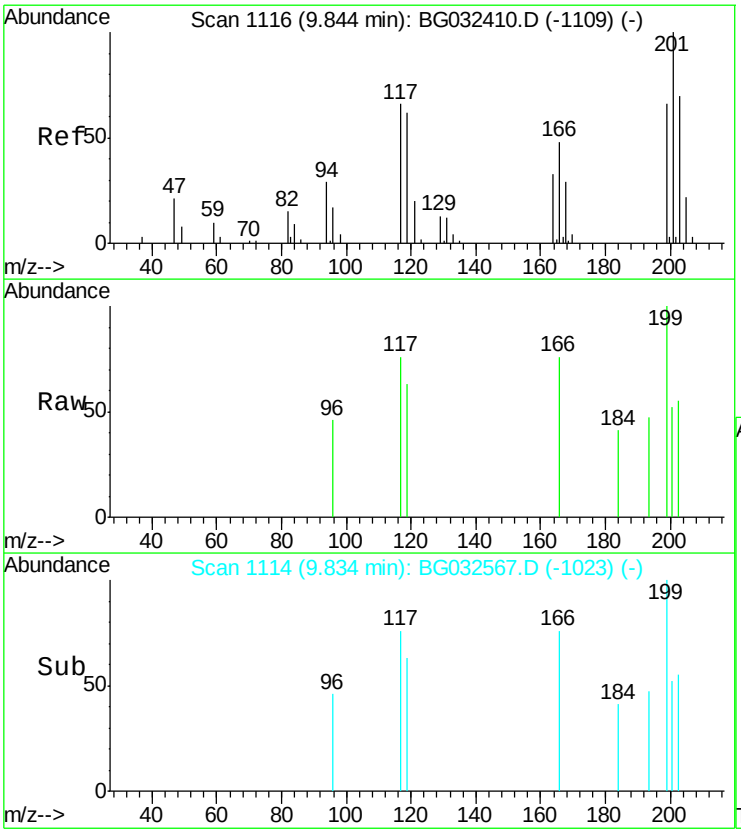
#17
2-Methylphenol
Concen: 0.369 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 261

Ion	Ratio	Lower	Upper
107	100		
108	46.4	83.9	125.9#
77	0.0	37.2	55.8#
79	0.0	36.2	54.2#

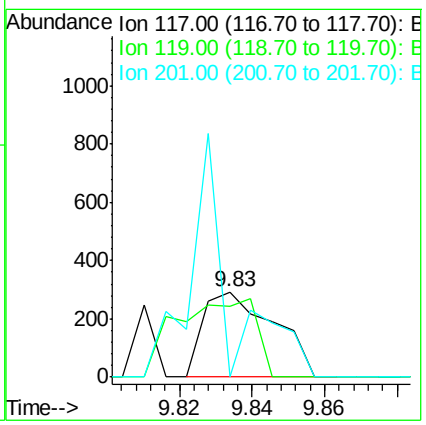


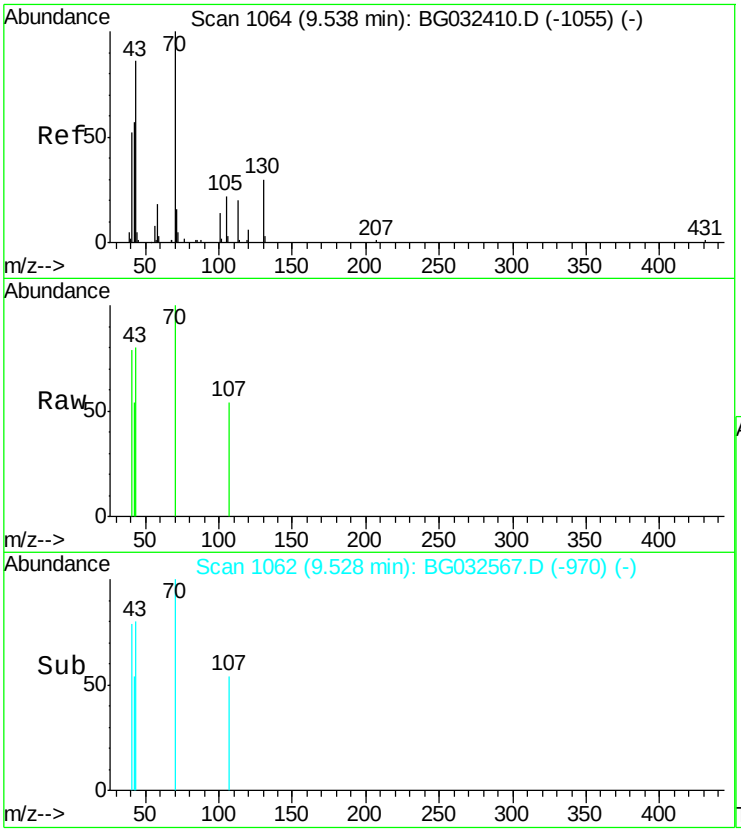


#18
Hexachloroethane
Concen: 1.062 ng
RT: 9.83 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:117 Resp: 393

Ion	Ratio	Lower	Upper
117	100		
119	82.9	76.7	115.1
201	0.0	95.7	143.5#



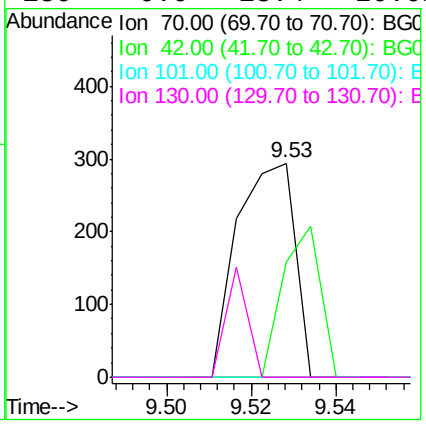


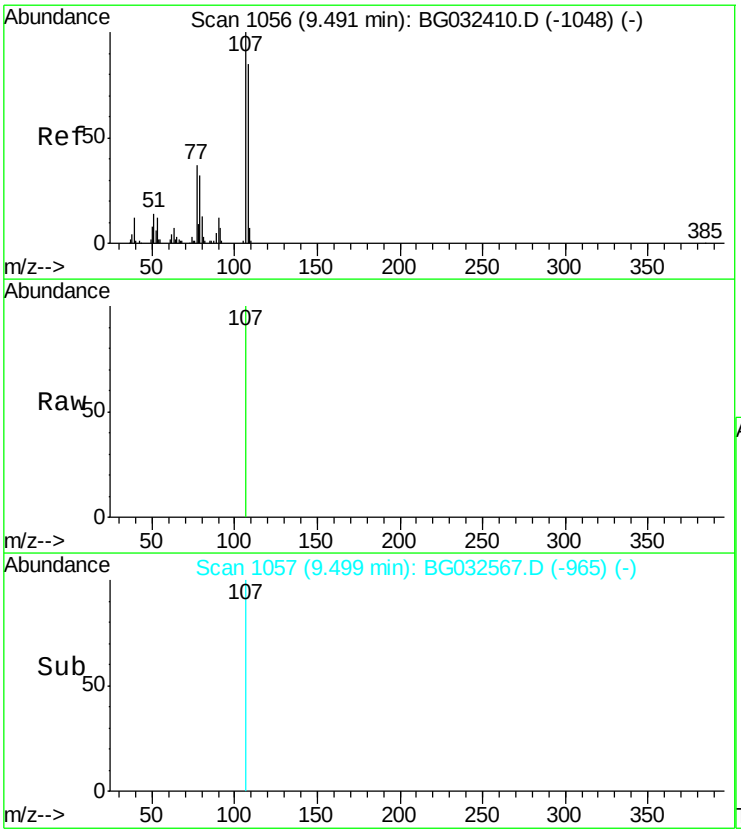
#19
n-Nitroso-di-n-propylamine
Concen: 0.459 ng
RT: 9.53 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 279

Ion	Ratio	Lower	Upper
70	100		
42	53.7	49.1	73.7
101	0.0	8.5	12.7#
130	0.0	13.4	20.0#

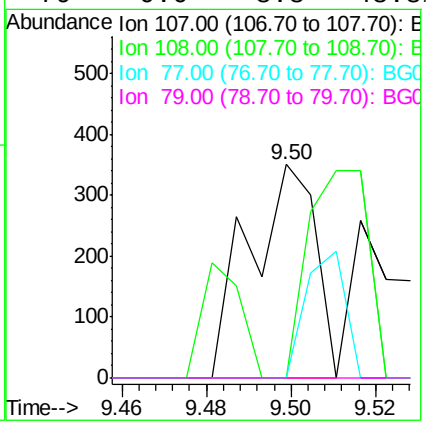


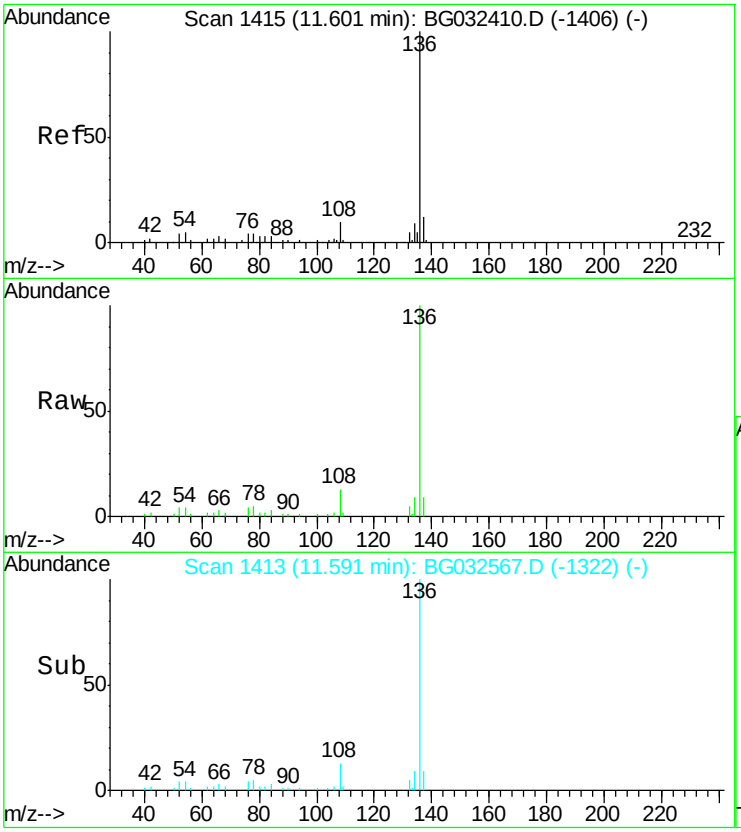


#20
3+4-Methylphenols
Concen: 0.385 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:107 Resp: 382

Ion	Ratio	Lower	Upper
107	100		
108	0.0	61.6	101.6#
77	0.0	13.9	53.9#
79	0.0	8.8	48.8#



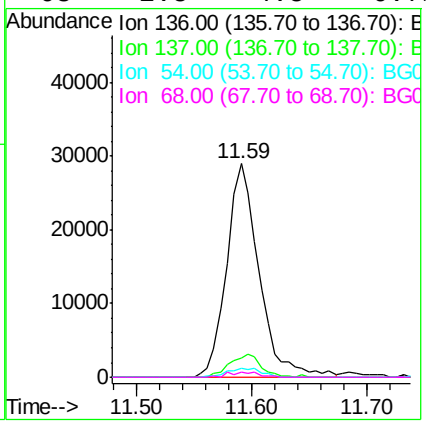


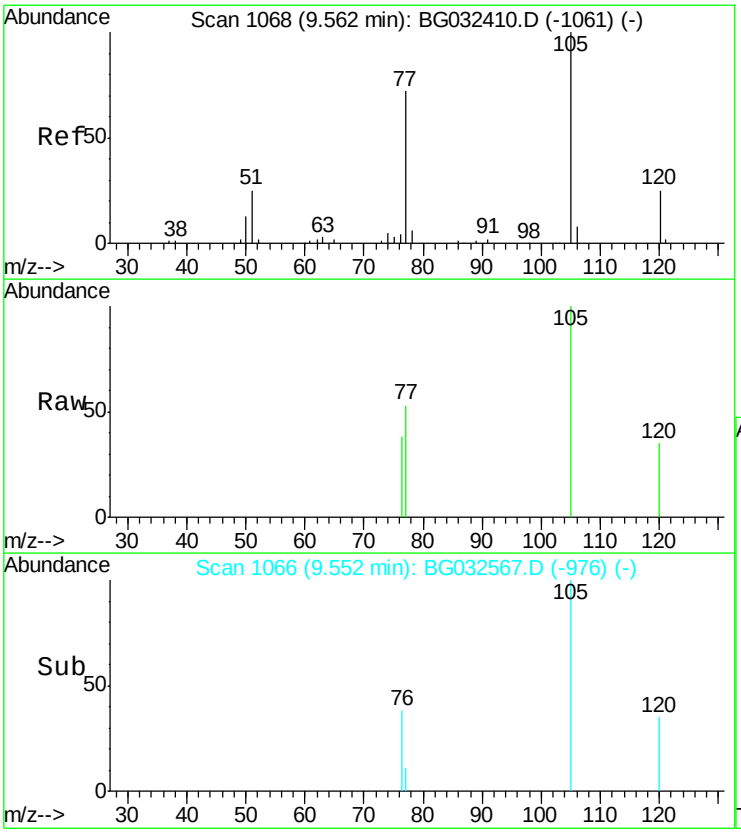
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.59 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 56384

Ion	Ratio	Lower	Upper
136	100		
137	8.7	9.2	13.8#
54	4.1	10.3	15.5#
68	2.5	4.5	6.7#

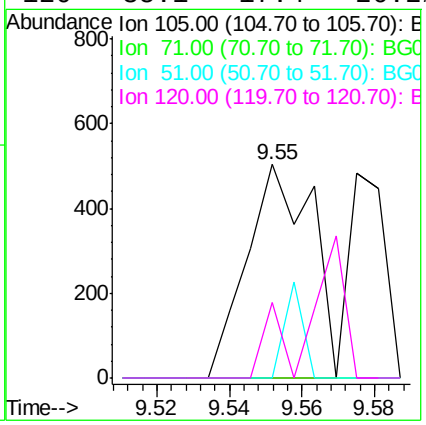


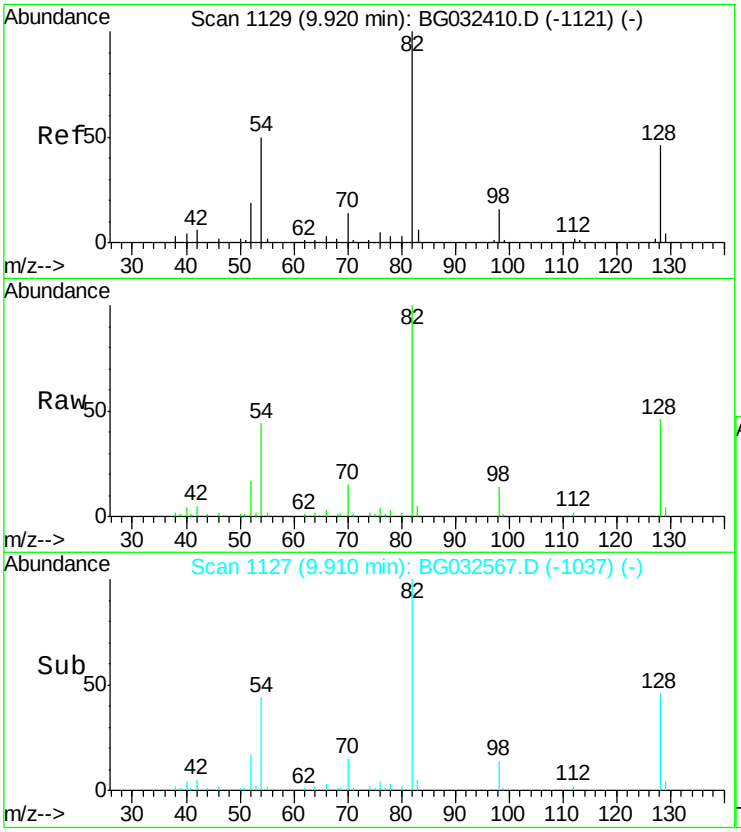


#22
Acetophenone
Concen: 0.475 ng
RT: 9.55 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:105 Resp: 628

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	0.0	26.1	39.1#
120	35.1	17.4	26.2#



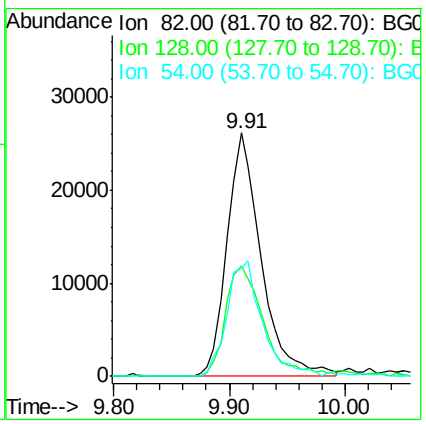


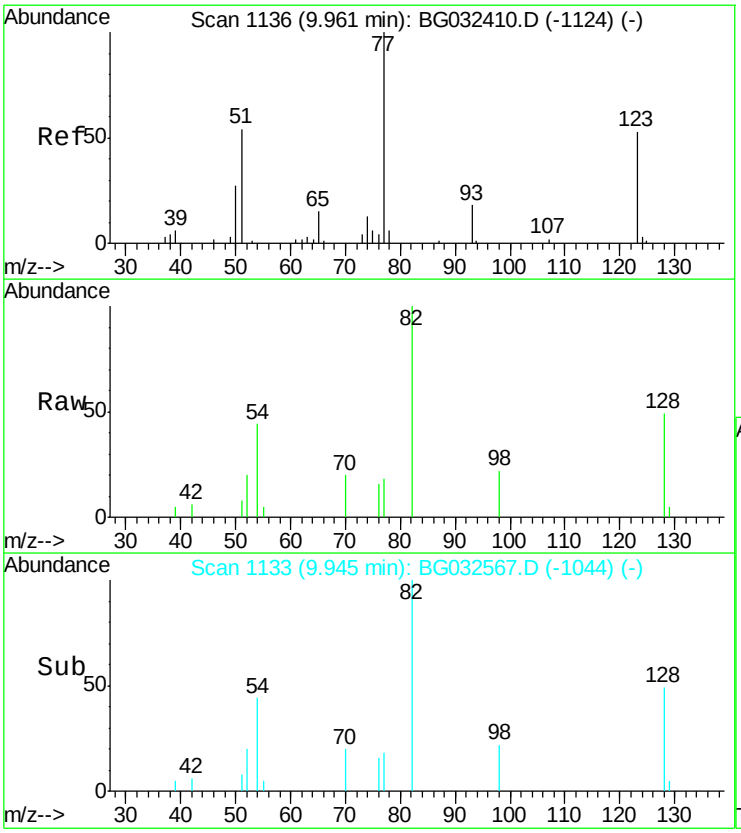
#23
Nitrobenzene-d5
Concen: 59.623 ng
RT: 9.91 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 53823

Ion	Ratio	Lower	Upper
82	100		
128	45.6	29.7	44.5#
54	44.2	43.1	64.7

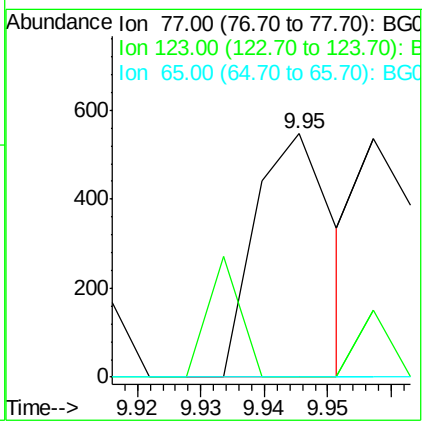


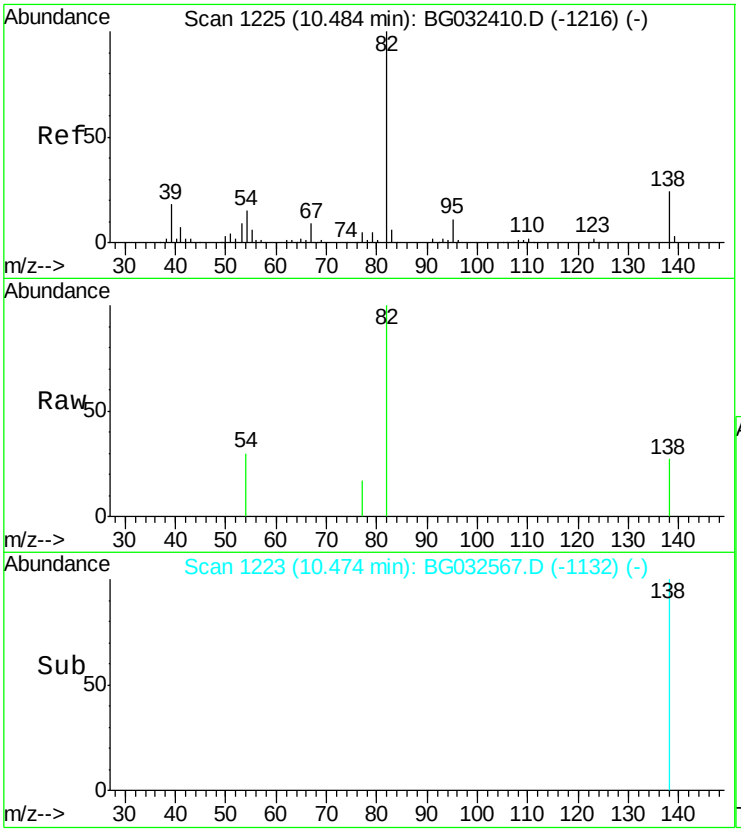


#24
Nitrobenzene
Concen: 0.535 ng
RT: 9.95 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 77 Resp: 467

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.0	49.6#
65	0.0	13.0	19.6#



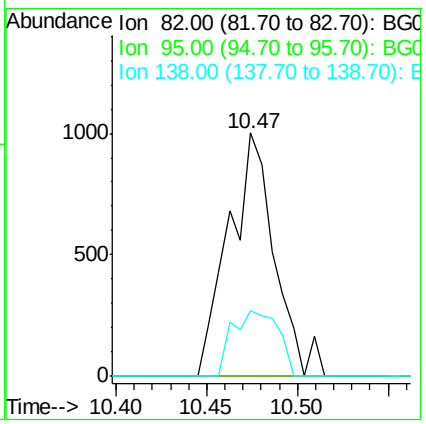


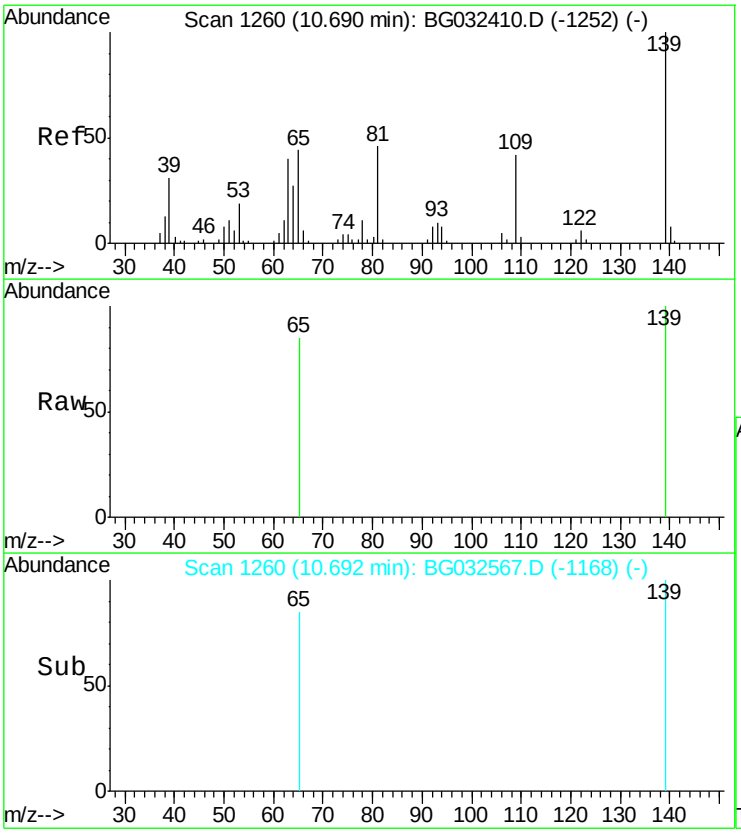
#25
Isophorone
Concen: 1.139 ng
RT: 10.47 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1751

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.2	9.2#
138	26.9	12.1	18.1#

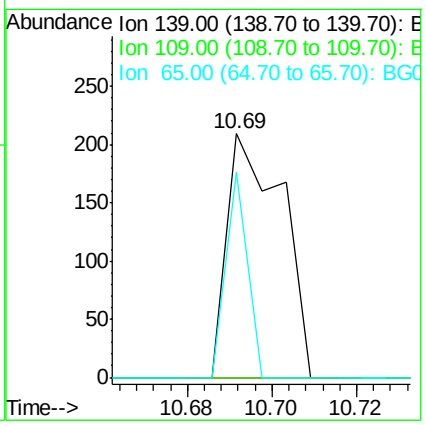


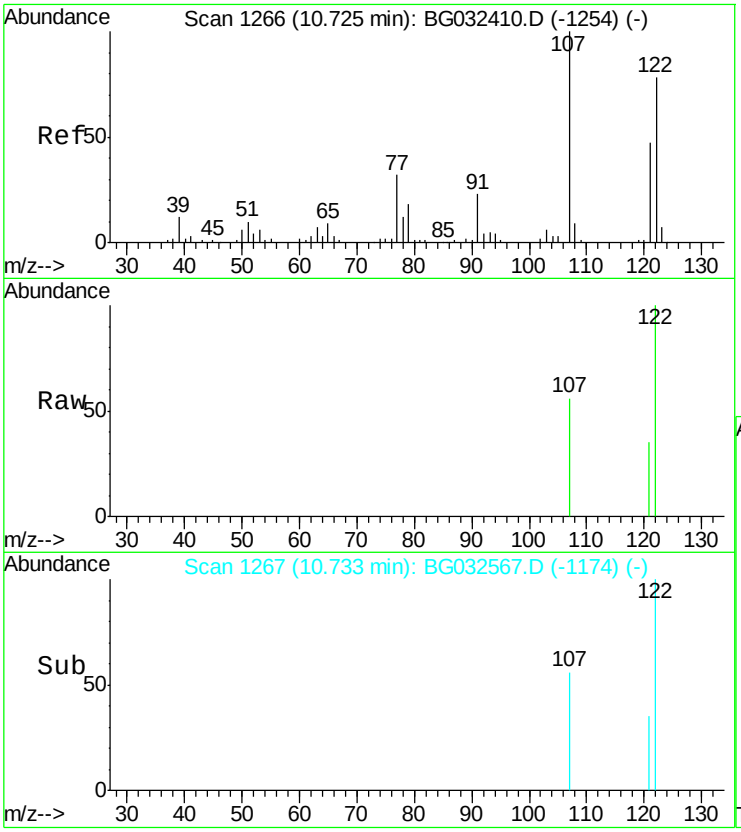


#26
2-Nitrophenol
Concen: 0.358 ng
RT: 10.69 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:139 Resp: 189

Ion	Ratio	Lower	Upper
139	100		
109	0.0	24.2	36.2#
65	84.7	47.4	71.0#



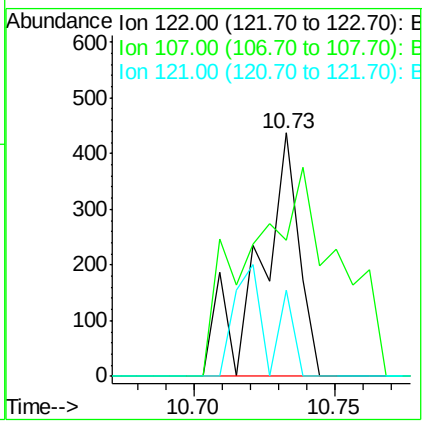


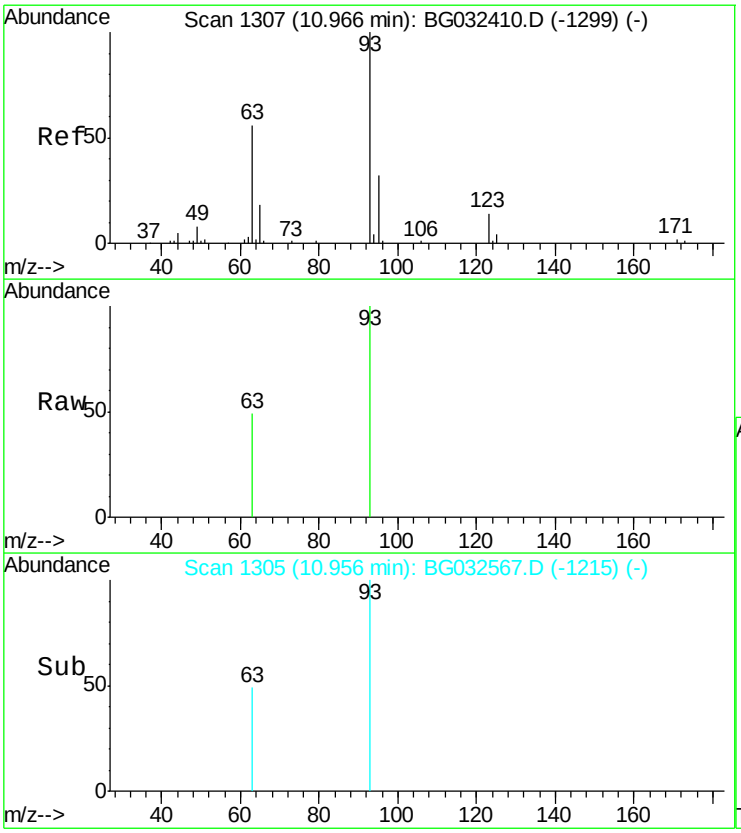
#27
2,4-Dimethylphenol
Concen: 0.560 ng
RT: 10.73 min Scan# 1267
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 424

Ion	Ratio	Lower	Upper
122	100		
107	56.1	100.2	150.2#
121	35.2	44.4	66.6#

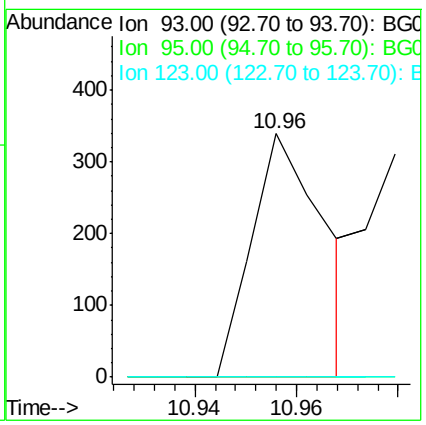


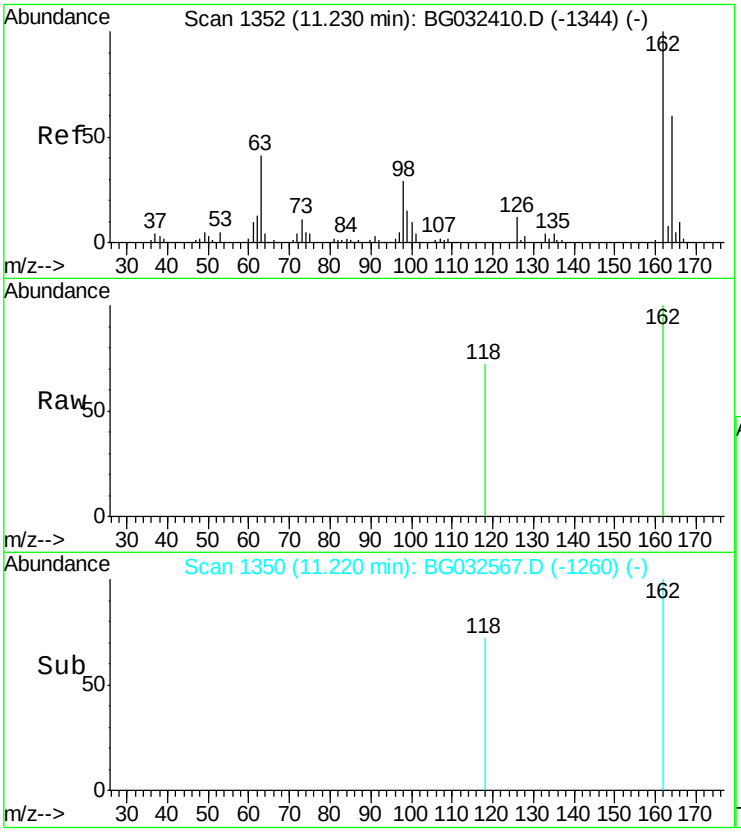


#28
bis(2-Chloroethoxy)methane
Concen: 0.396 ng
RT: 10.96 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion: 93 Resp: 334

Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.3	36.5#
123	0.0	8.4	12.6#



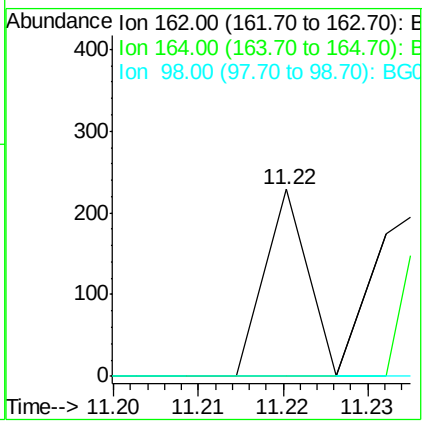


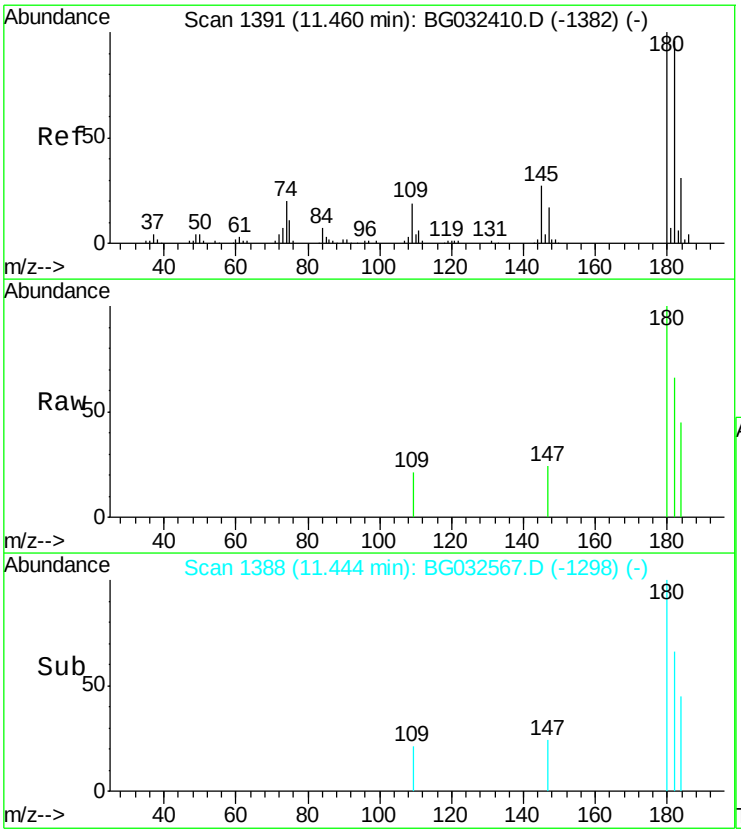
#29
2,4-Dichlorophenol
Concen: 0.081 ng
RT: 11.22 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 81

Ion	Ratio	Lower	Upper
162	100		
164	0.0	48.0	88.0#
98	0.0	21.1	61.1#

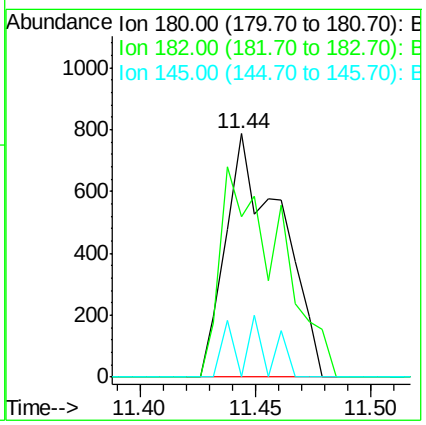


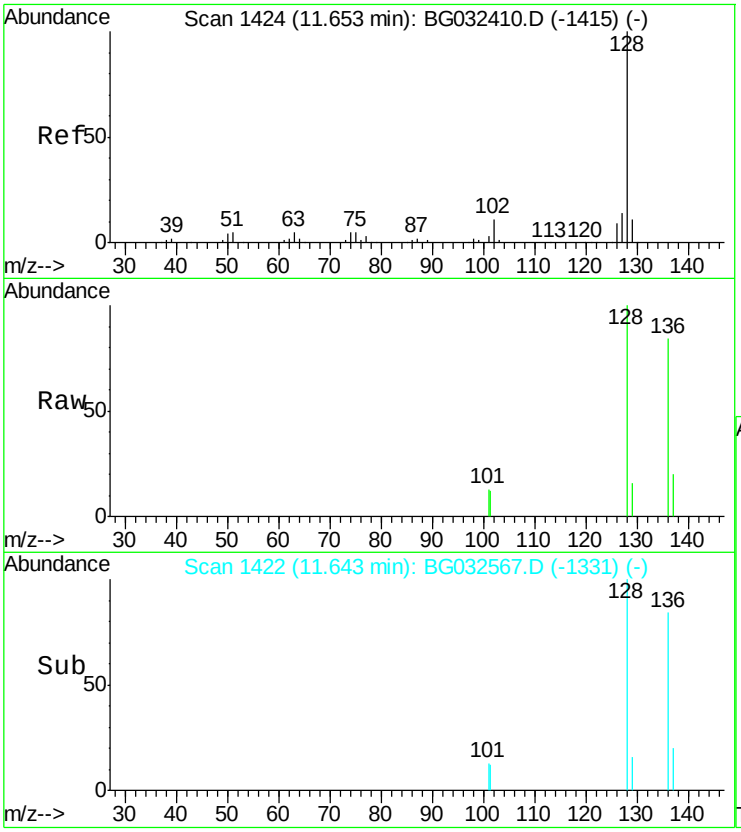


#30
1,2,4-Trichlorobenzene
Concen: 0.975 ng
RT: 11.44 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:180 Resp: 1304

Ion	Ratio	Lower	Upper
180	100		
182	65.9	77.5	116.3#
145	0.0	23.4	35.2#



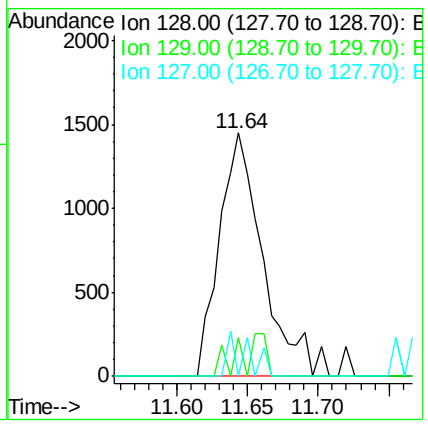


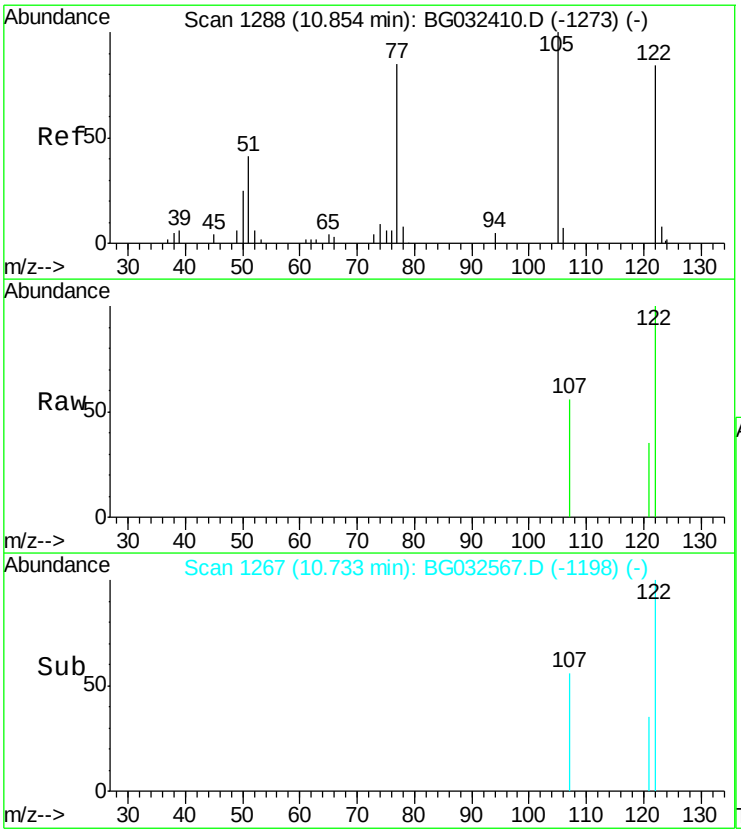
#31
Naphthalene
Concen: 1.131 ng
RT: 11.64 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 3114

Ion	Ratio	Lower	Upper
128	100		
129	16.0	8.6	12.8#
127	0.0	11.6	17.4#

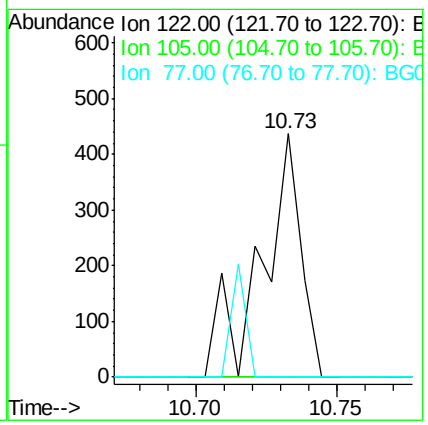


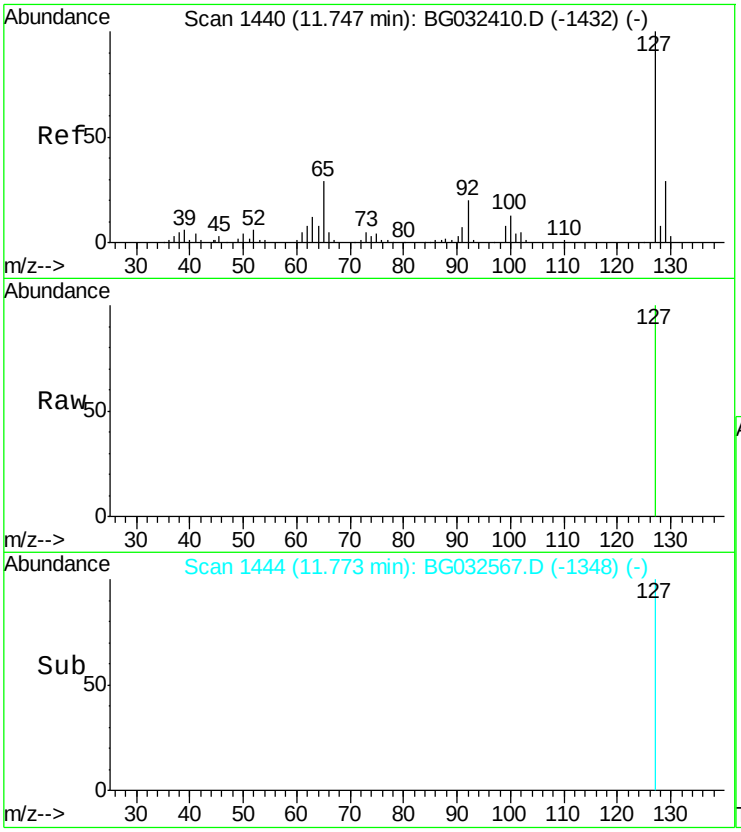


#32
Benzoic acid
Concen: 7.920 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.12 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:122 Resp: 424

Ion	Ratio	Lower	Upper
122	100		
105	0.0	123.5	163.5#
77	0.0	85.7	125.7#



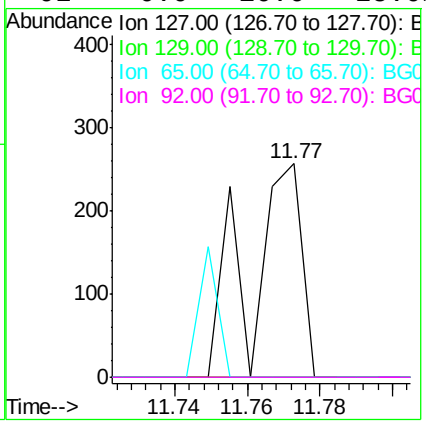


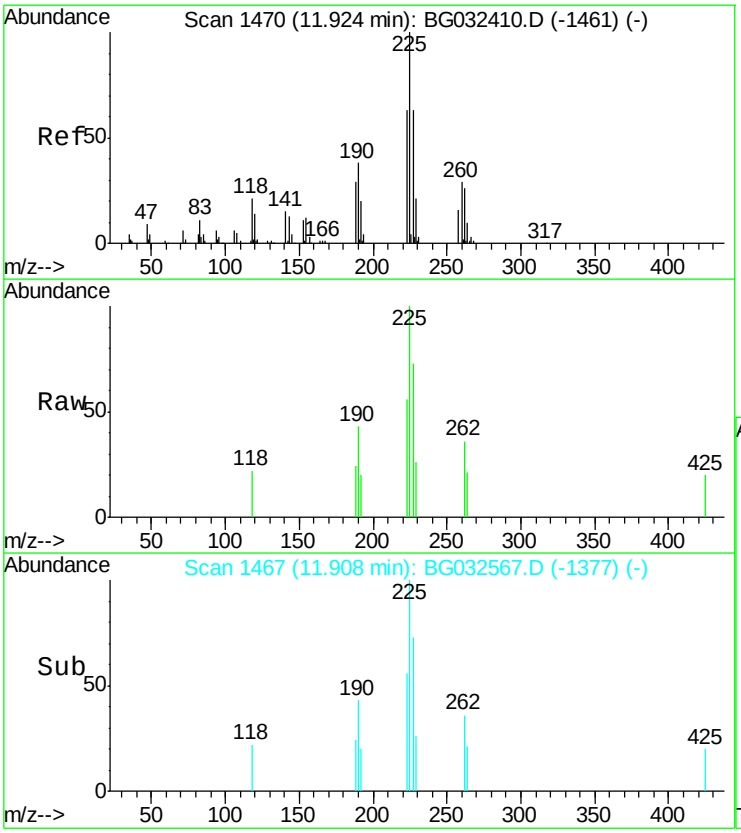
#33
4-Chloroaniline
Concen: 0.205 ng
RT: 11.77 min Scan# 1444
Delta R.T. 0.04 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 252

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.0	36.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#

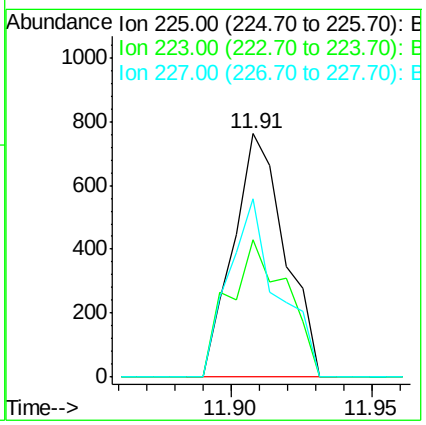


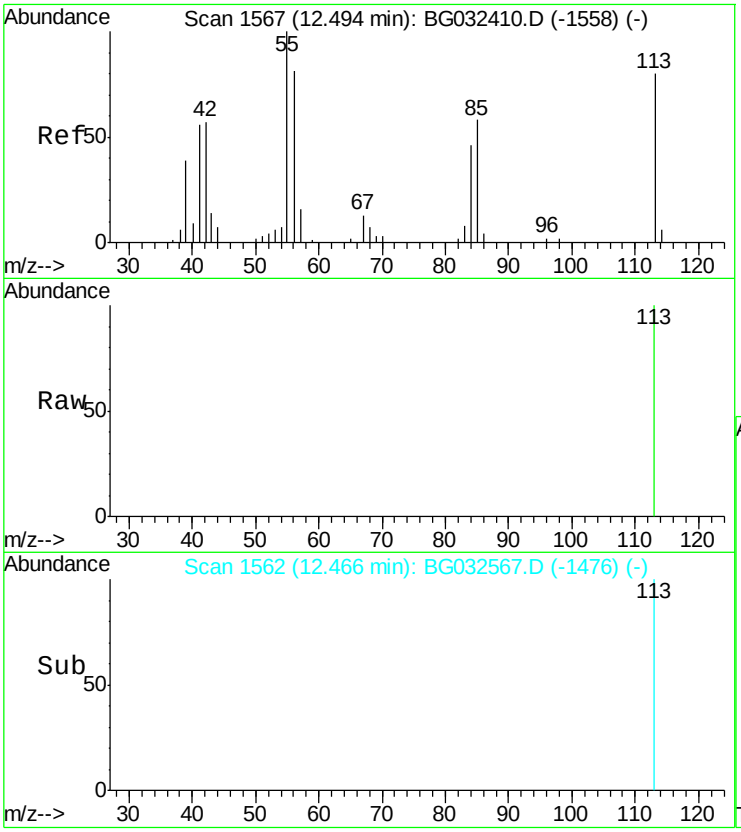


#34
Hexachlorobutadiene
Concen: 0.927 ng
RT: 11.91 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:225 Resp: 964

Ion	Ratio	Lower	Upper
225	100		
223	56.4	49.7	74.5
227	73.2	48.1	72.1#



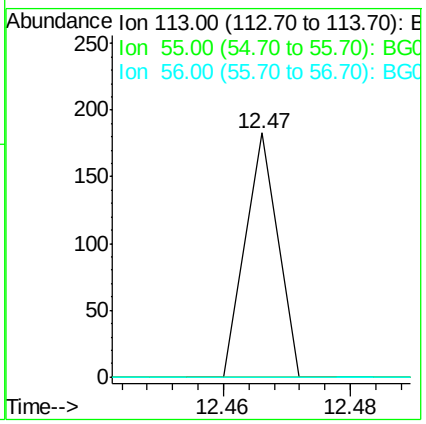


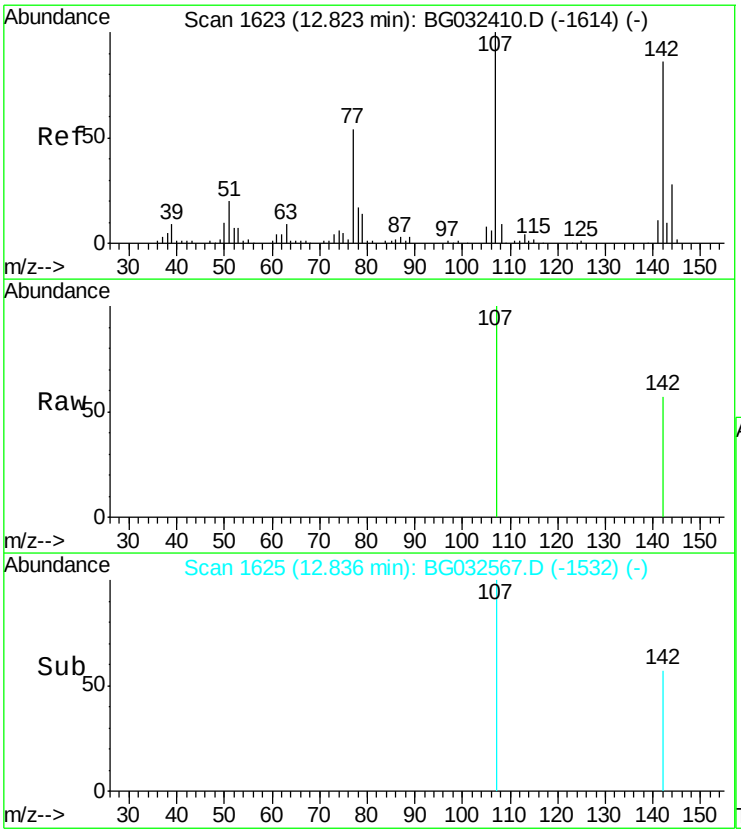
#35
Caprolactam
Concen: 0.226 ng
RT: 12.47 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 65

Ion	Ratio	Lower	Upper
113	100		
55	0.0	186.9	226.9#
56	0.0	130.9	170.9#

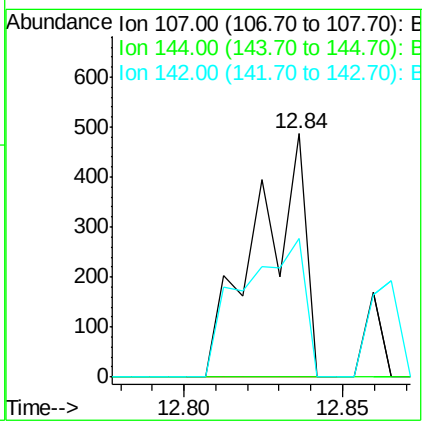


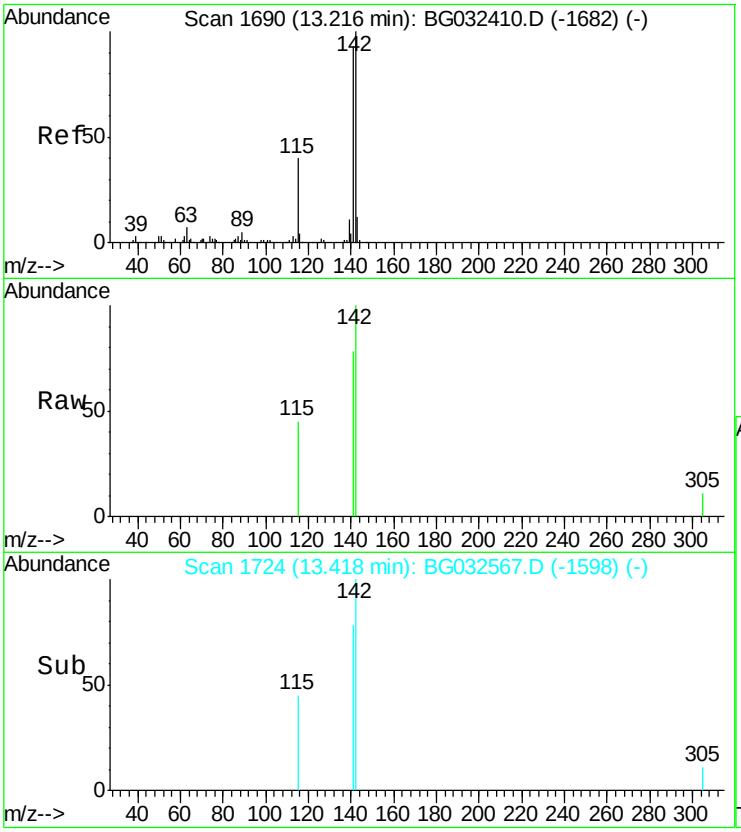


#36
4-Chloro-3-methylphenol
Concen: 0.537 ng
RT: 12.84 min Scan# 1625
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:107 Resp: 511

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.2	27.4#
142	56.7	59.0	88.4#



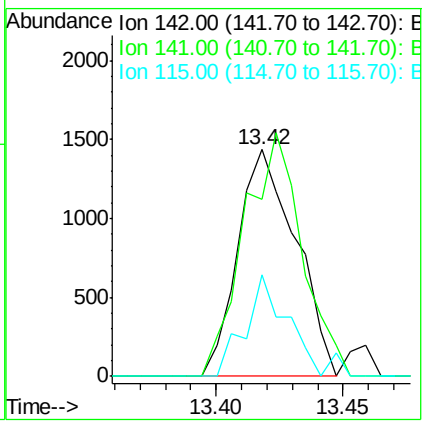


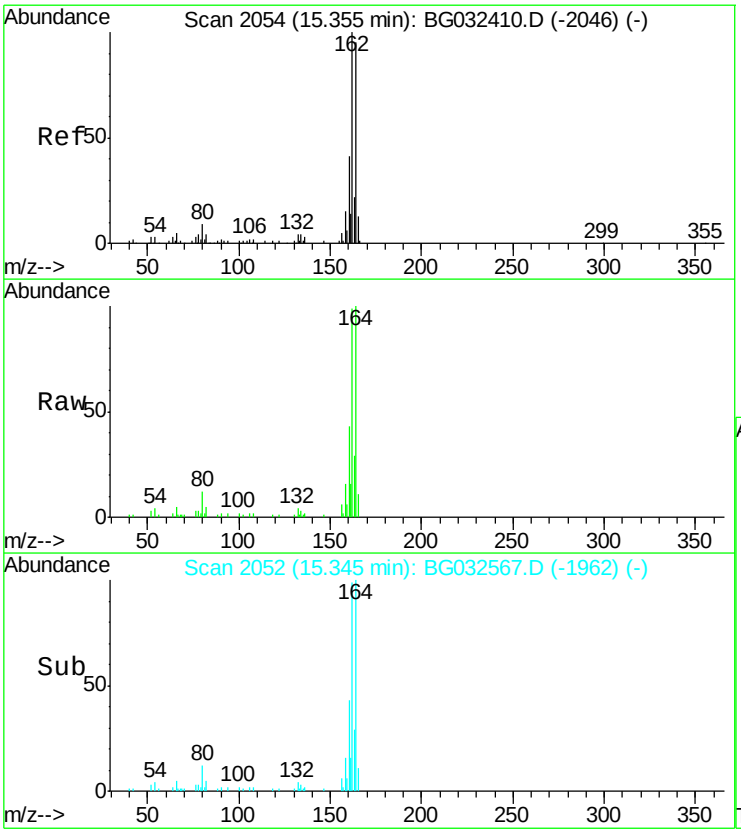
#37
2-Methylnaphthalene
Concen: 0.991 ng
RT: 13.42 min Scan# 1724
Delta R.T. 0.21 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 2292

Ion	Ratio	Lower	Upper
142	100		
141	77.9	67.1	100.7
115	44.8	30.7	46.1

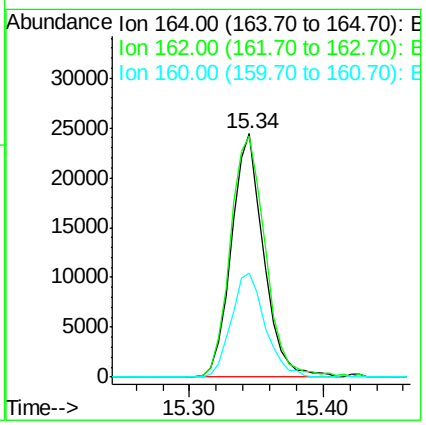


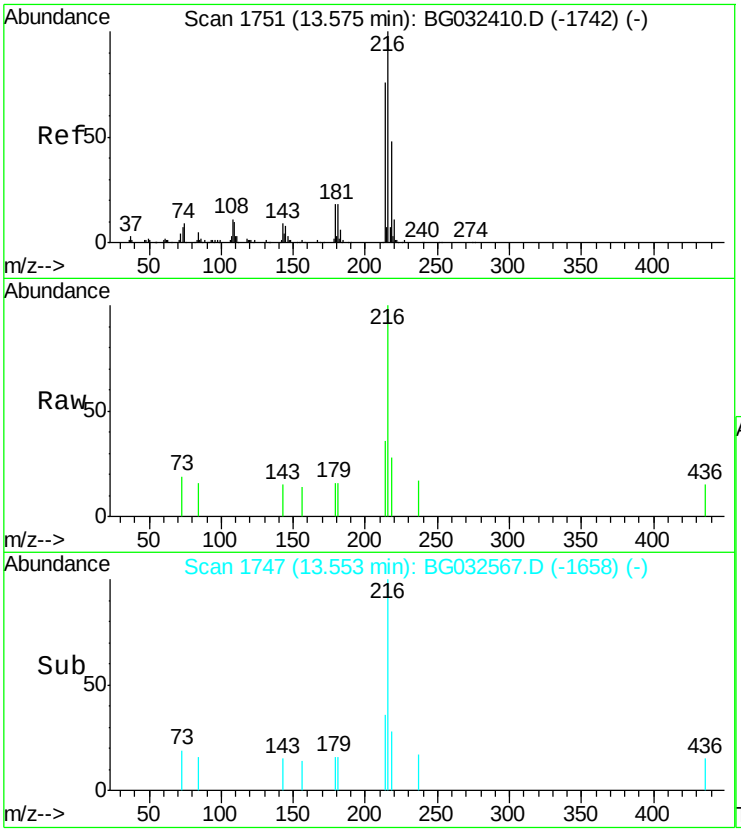


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.34 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:164 Resp: 40851

Ion	Ratio	Lower	Upper
164	100		
162	99.0	78.8	118.2
160	42.8	35.4	53.0



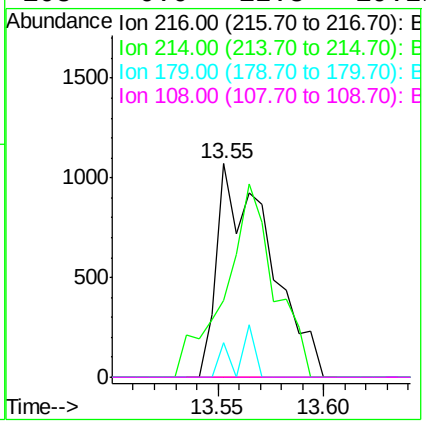


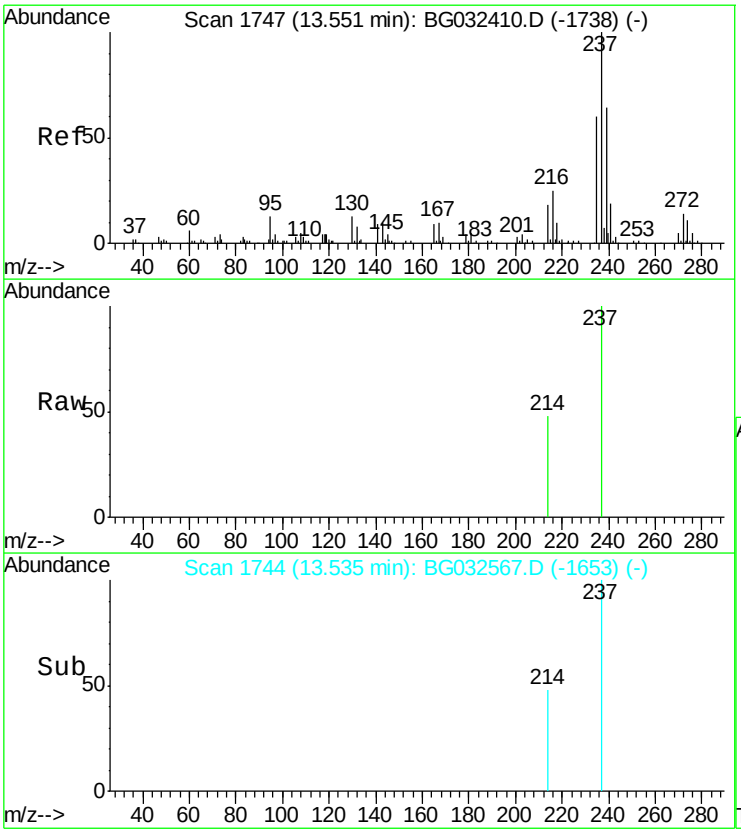
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.973 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 1860

Ion	Ratio	Lower	Upper
216	100		
214	84.6	63.0	94.4
179	3.3	17.0	25.6#
108	0.0	12.8	19.2#

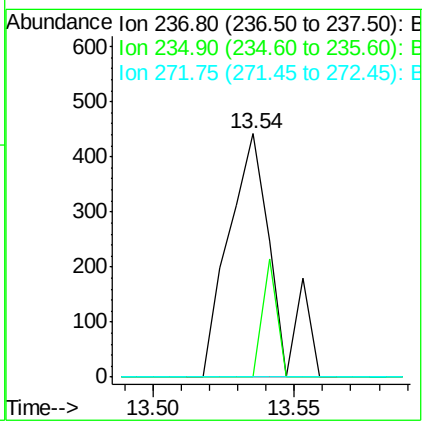


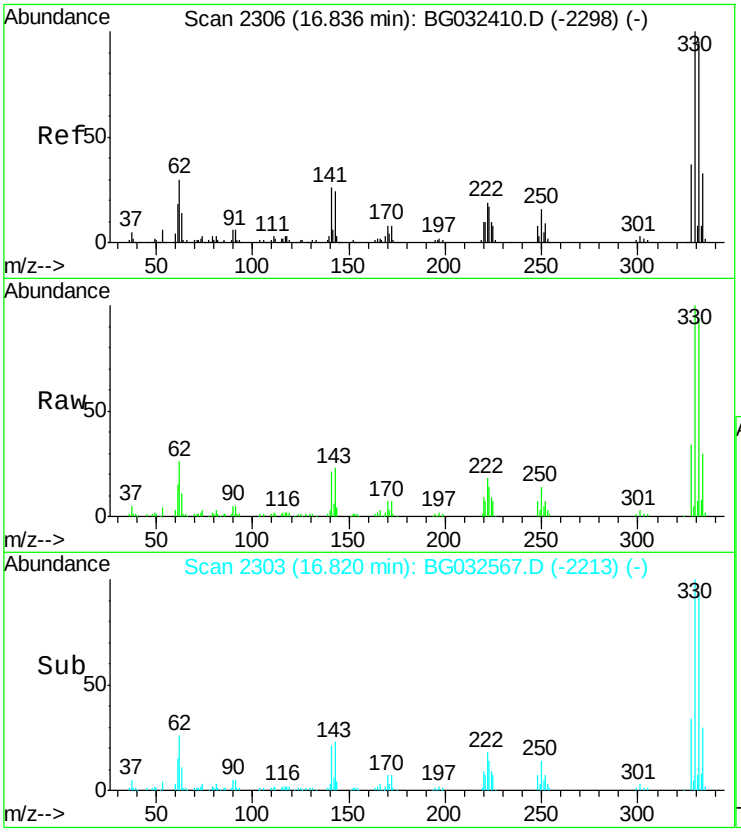


#40
Hexachlorocyclopentadiene
Concen: 0.407 ng
RT: 13.54 min Scan# 1744
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:237 Resp: 486

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



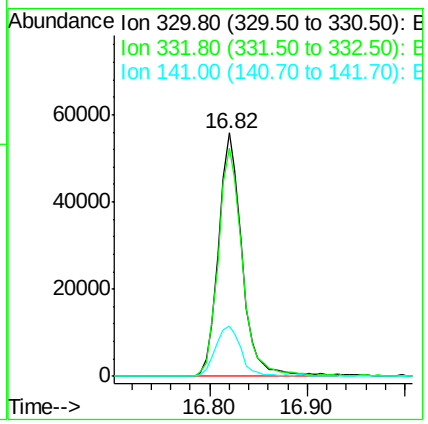


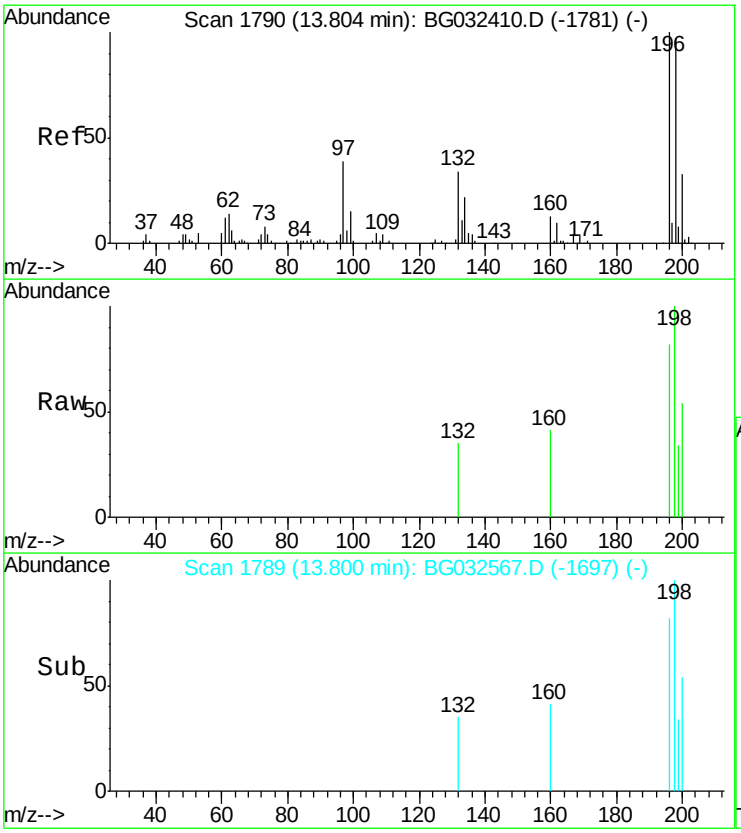
#41
2,4,6-Tribromophenol
Concen: 119.758 ng
RT: 16.82 min Scan# 2303
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 93124

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	22.1	25.2	37.8#

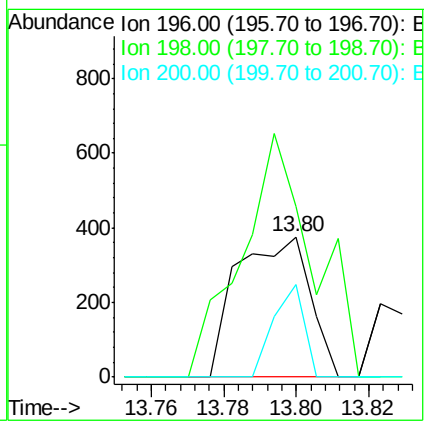


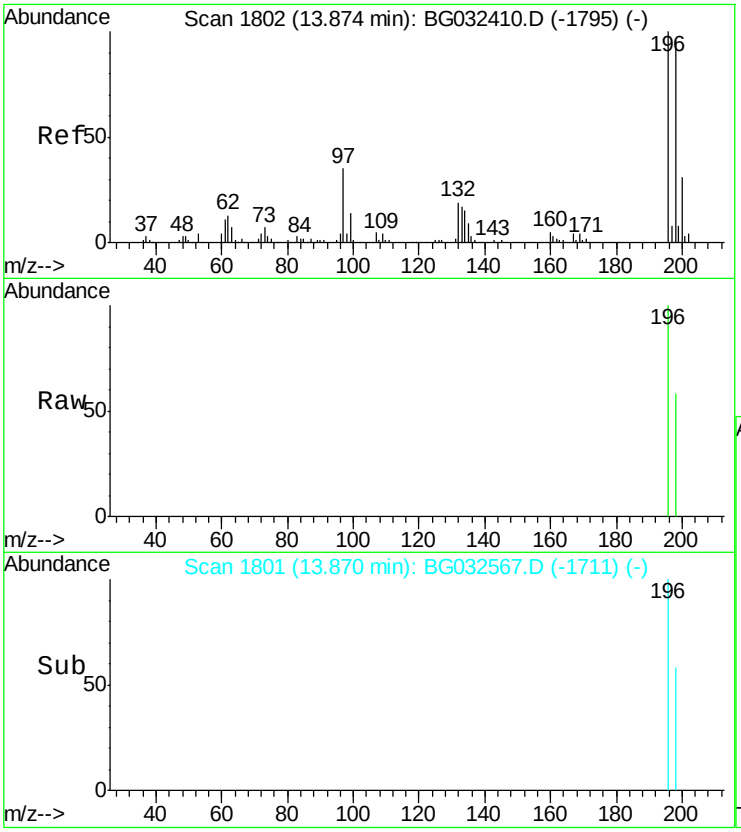


#42
2,4,6-Trichlorophenol
Concen: 0.505 ng
RT: 13.80 min Scan# 1789
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:196 Resp: 525

Ion	Ratio	Lower	Upper
196	100		
198	122.4	78.2	117.2#
200	65.9	24.6	36.8#



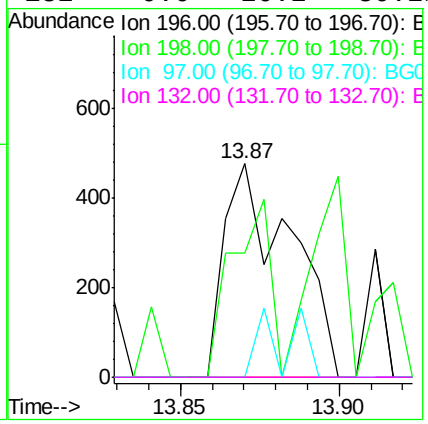


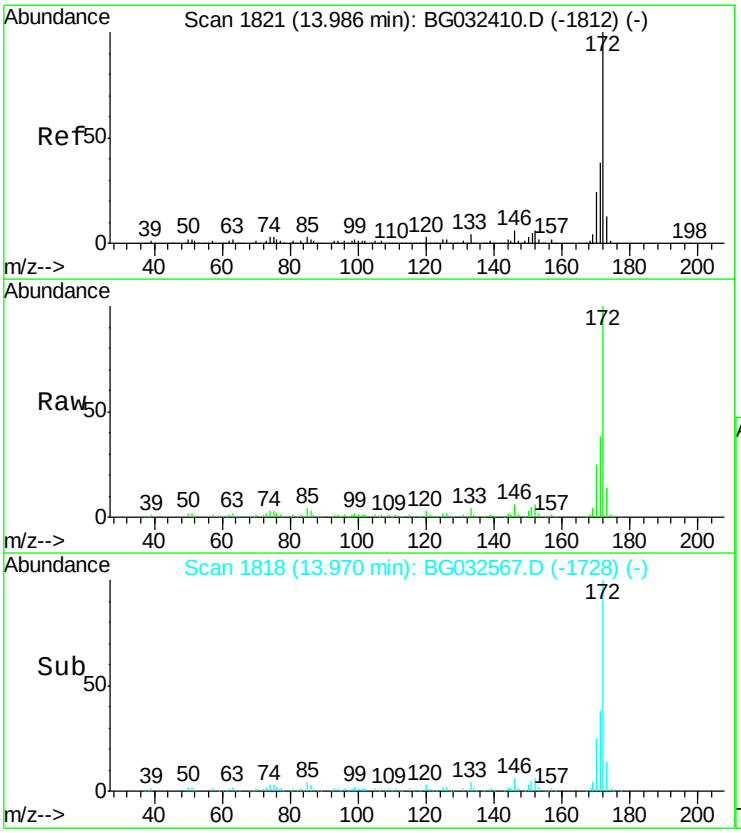
#43
2,4,5-Trichlorophenol
Concen: 0.567 ng
RT: 13.87 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 687

Ion	Ratio	Lower	Upper
196	100		
198	58.2	76.2	114.4#
97	0.0	38.7	58.1#
132	0.0	20.2	30.2#

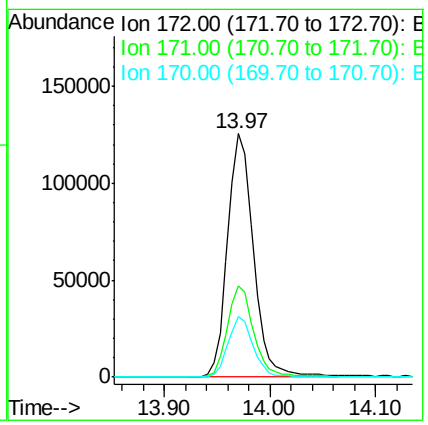


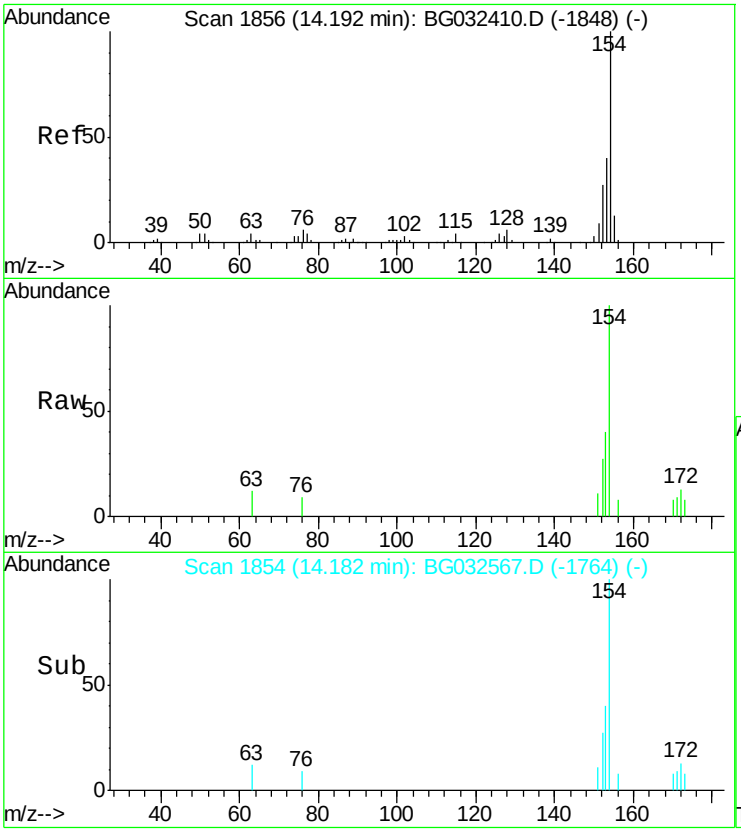


#44
2-Fluorobiphenyl
Concen: 62.047 ng
RT: 13.97 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:172 Resp: 213256

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	25.1	19.5	29.3



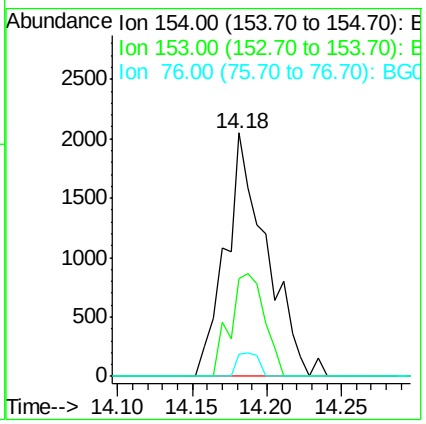


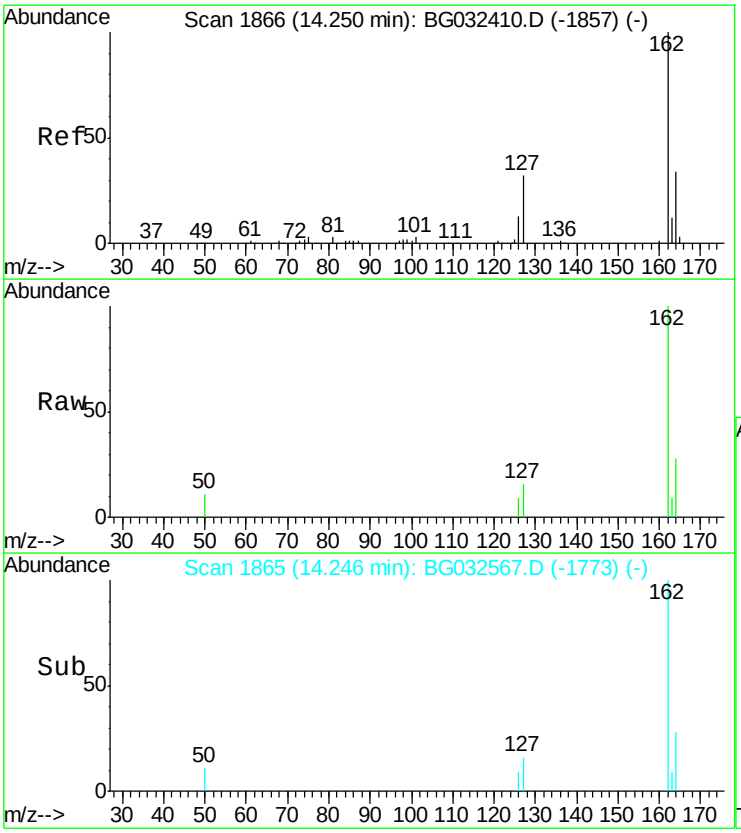
#45
1,1'-Biphenyl
Concen: 1.134 ng
RT: 14.18 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 3913

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	9.3	0.0	31.9

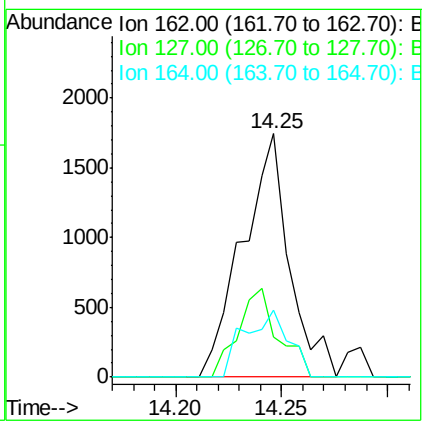


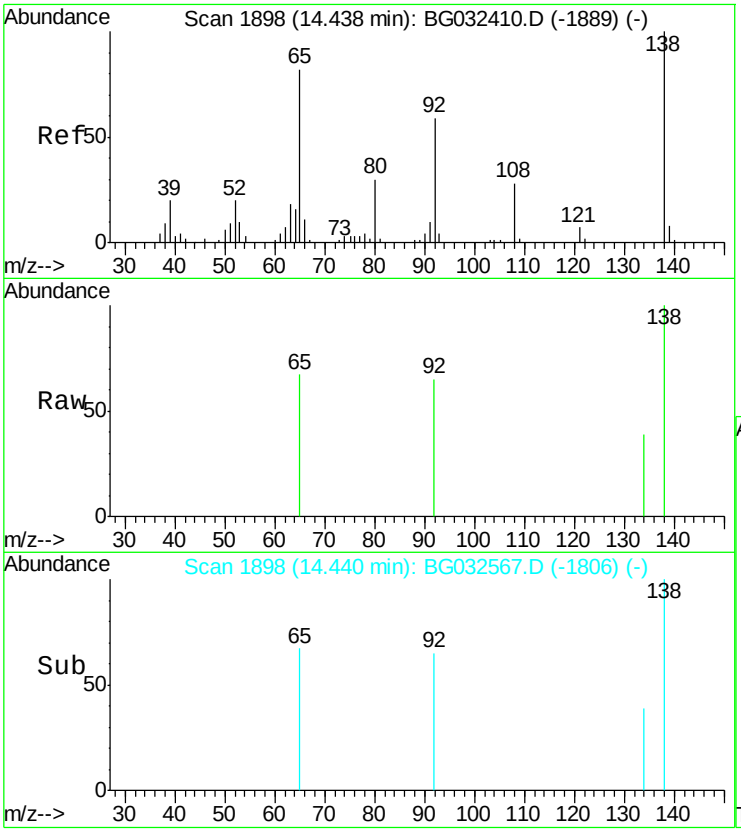


#46
2-Chloronaphthalene
Concen: 0.994 ng
RT: 14.25 min Scan# 1865
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:162 Resp: 2688

Ion	Ratio	Lower	Upper
162	100		
127	16.3	30.7	46.1#
164	27.7	26.0	39.0



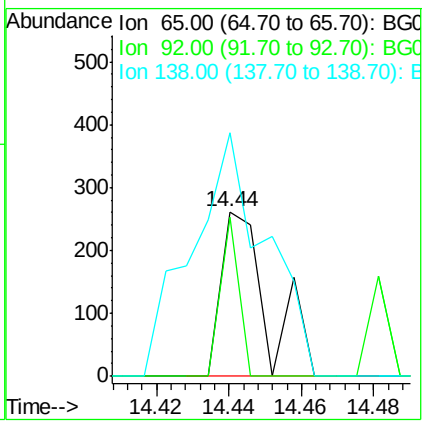


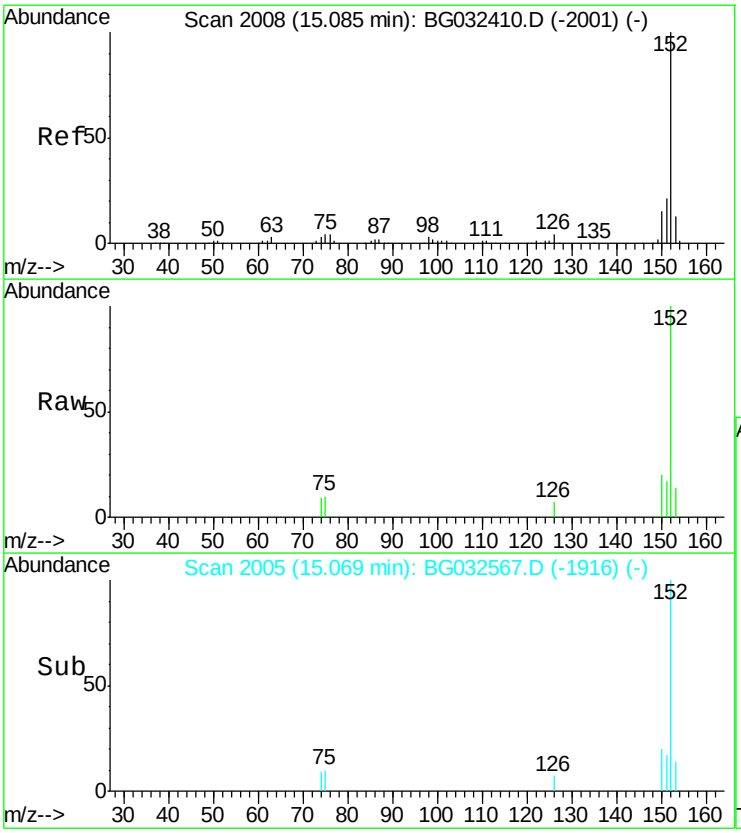
#47
2-Nitroaniline
Concen: 0.389 ng
RT: 14.44 min Scan# 1898
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 233

Ion	Ratio	Lower	Upper
65	100		
92	96.9	54.6	82.0#
138	148.3	72.9	109.3#

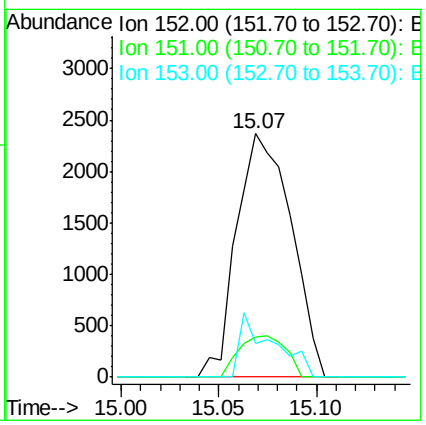


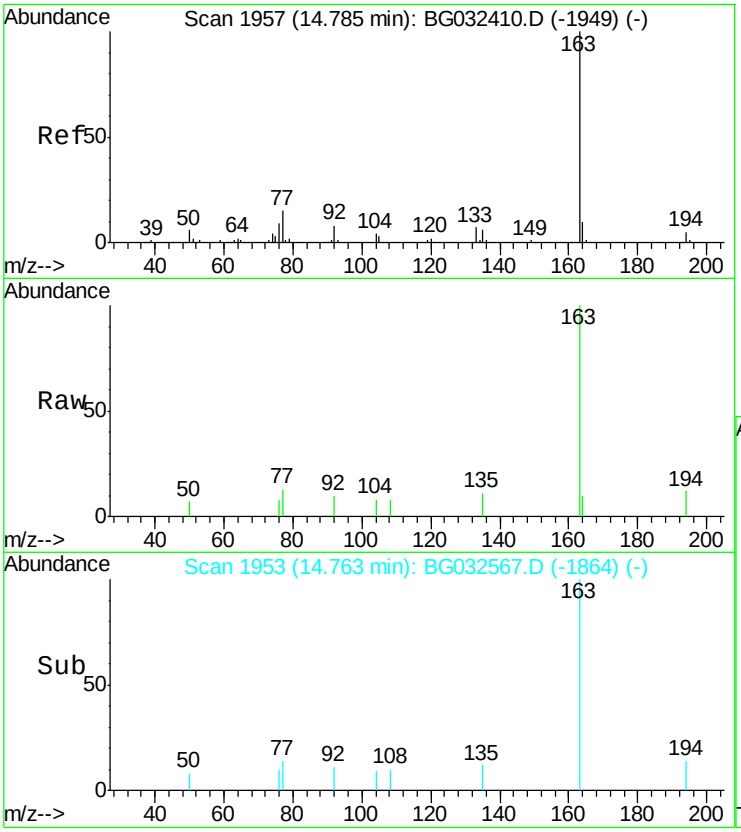


#48
Acenaphthylene
Concen: 1.119 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:152 Resp: 4575

Ion	Ratio	Lower	Upper
152	100		
151	16.7	17.2	25.8#
153	13.7	10.2	15.4



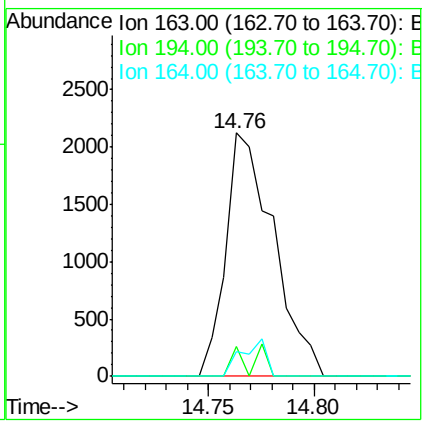


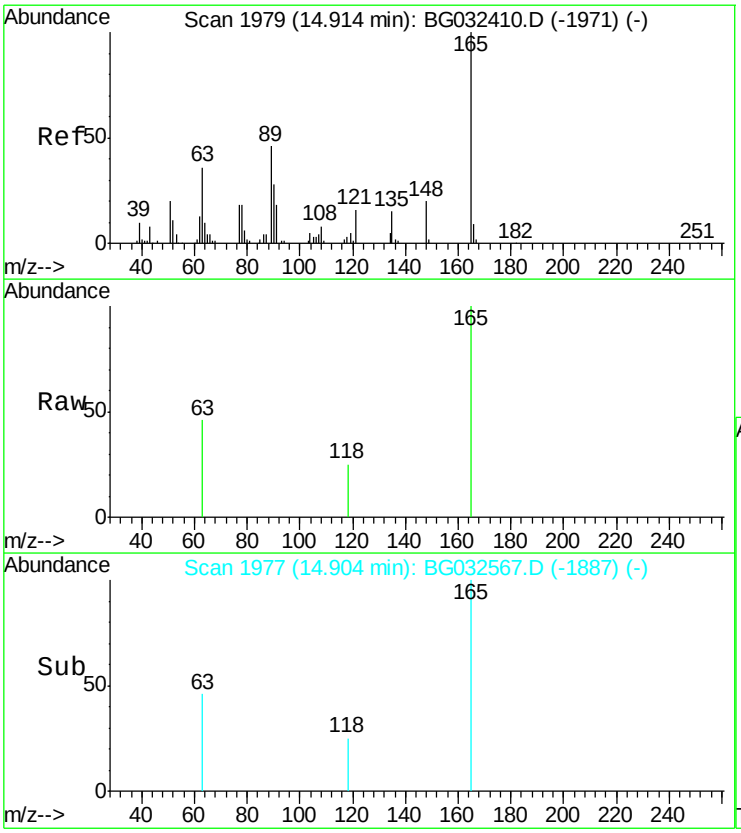
#49
Dimethylphthalate
Concen: 0.880 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 3313

Ion	Ratio	Lower	Upper
163	100		
194	12.1	3.4	5.2#
164	10.4	8.2	12.4

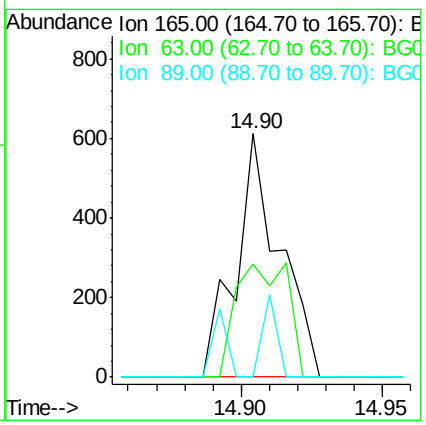


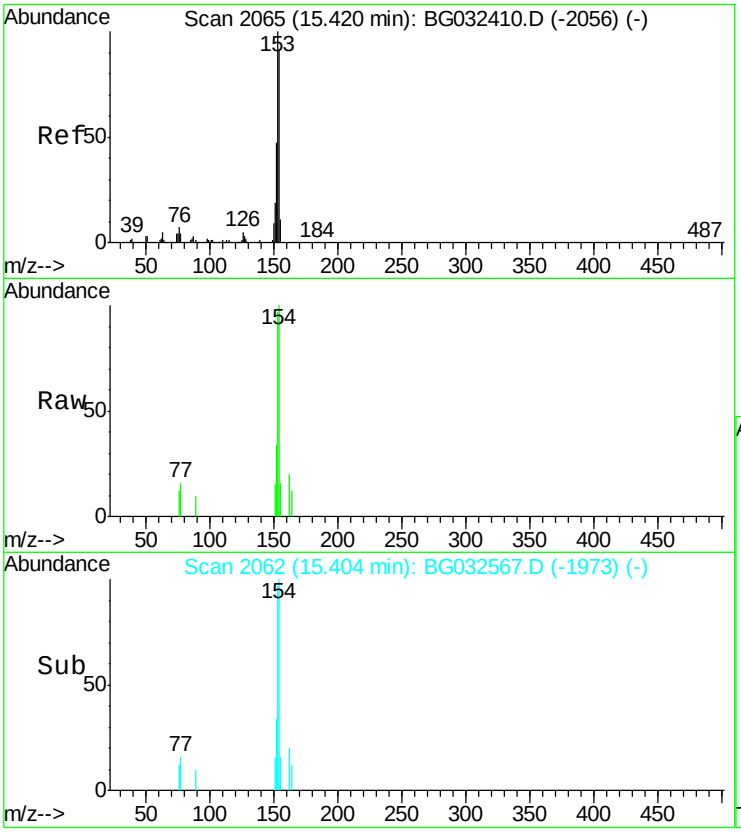


#50
2,6-Dinitrotoluene
Concen: 0.831 ng
RT: 14.90 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:165 Resp: 657

Ion	Ratio	Lower	Upper
165	100		
63	46.2	52.7	79.1#
89	0.0	49.2	73.8#



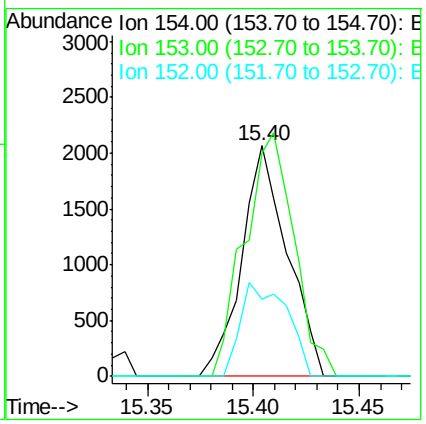


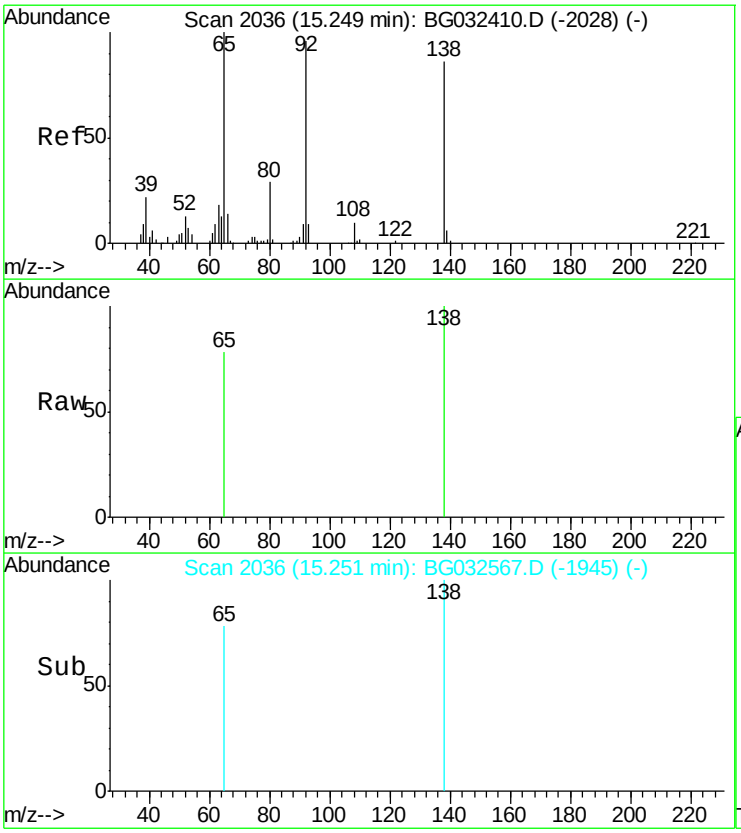
#51
Acenaphthene
Concen: 1.093 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 3101

Ion	Ratio	Lower	Upper
154	100		
153	96.5	90.4	135.6
152	33.7	41.6	62.4#

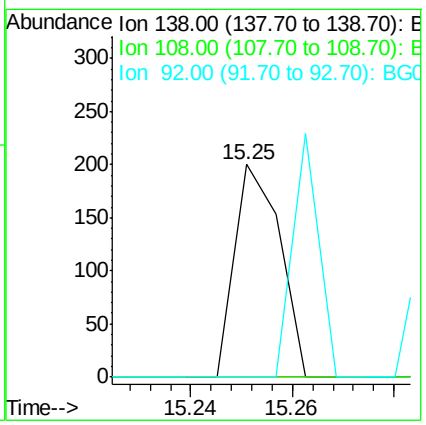


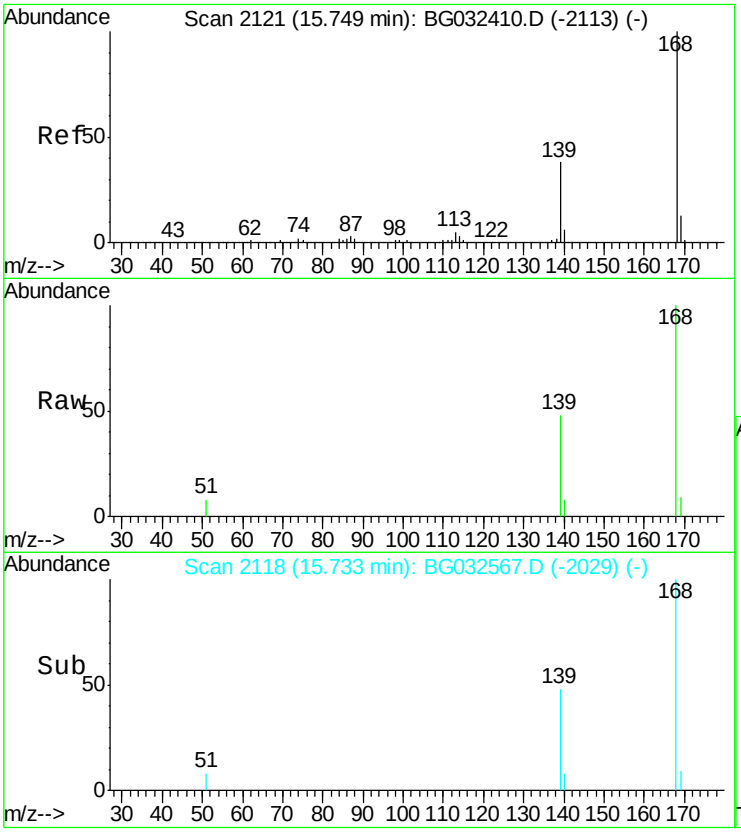


#52
3-Nitroaniline
Concen: 0.181 ng
RT: 15.25 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:138 Resp: 125

Ion	Ratio	Lower	Upper
138	100		
108	0.0	17.5	26.3#
92	0.0	105.8	158.8#



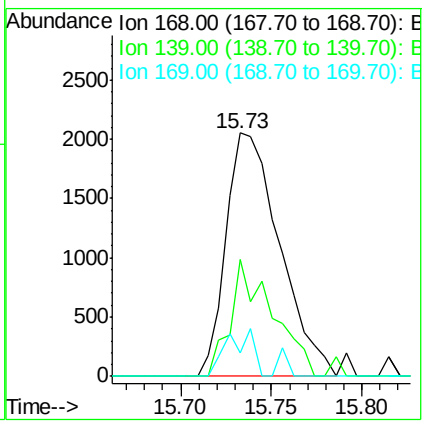


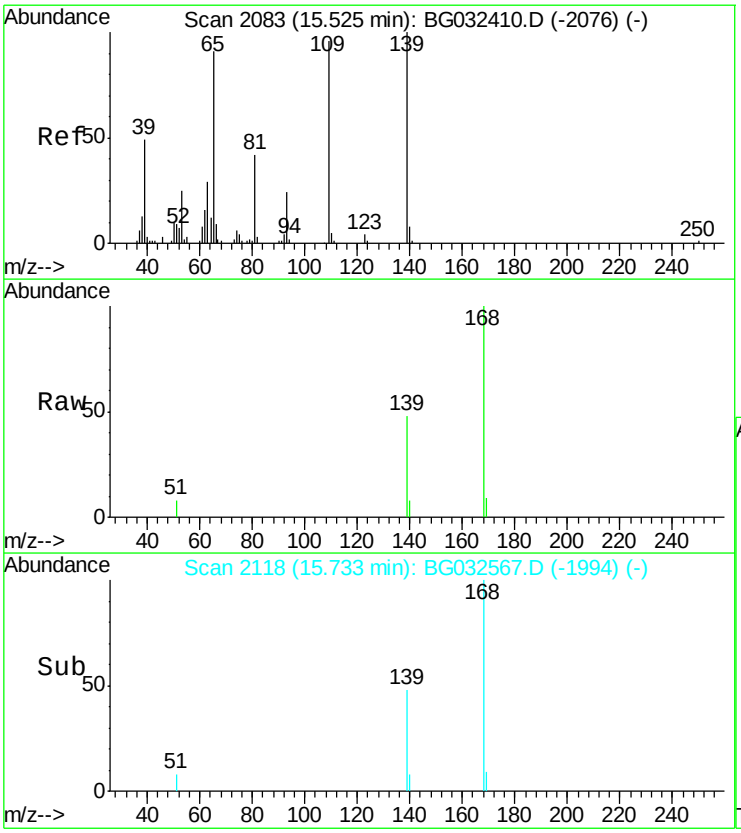
#54
Dibenzofuran
Concen: 1.007 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 4226

Ion	Ratio	Lower	Upper
168	100		
139	47.9	28.6	43.0#
169	9.4	11.2	16.8#

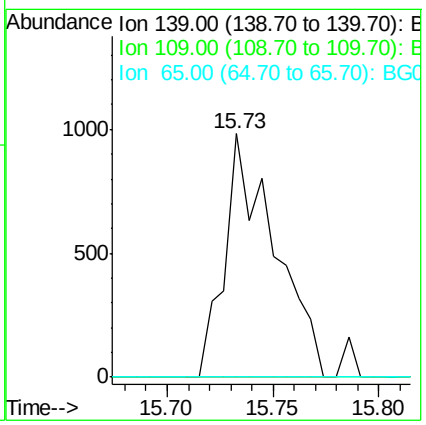


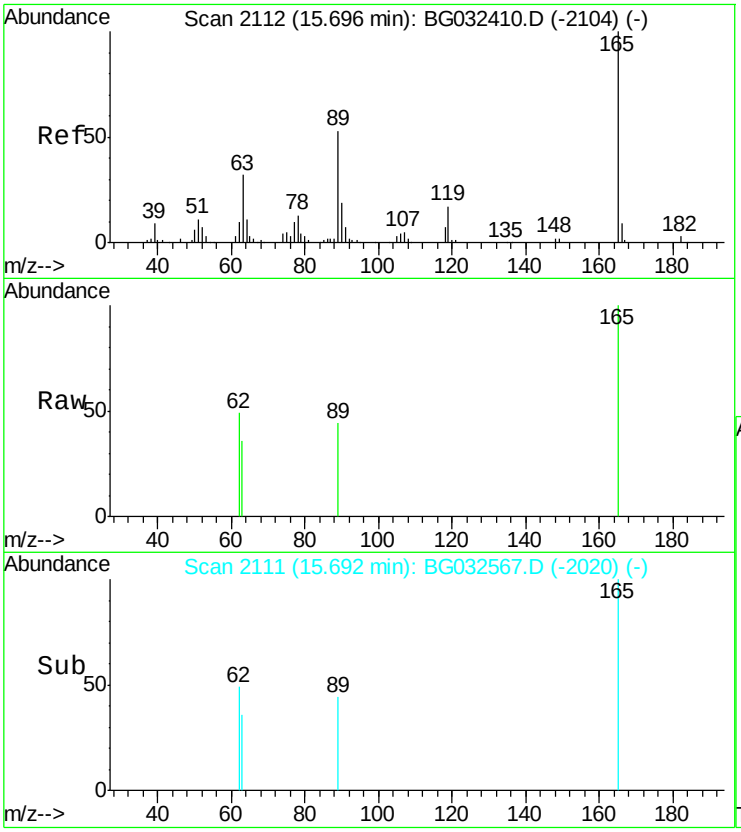


#55
4-Nitrophenol
Concen: 3.110 ng
RT: 15.73 min Scan# 2118
Delta R.T. 0.20 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:139 Resp: 1608

Ion	Ratio	Lower	Upper
139	100		
109	0.0	62.2	102.2#
65	0.0	97.2	137.2#



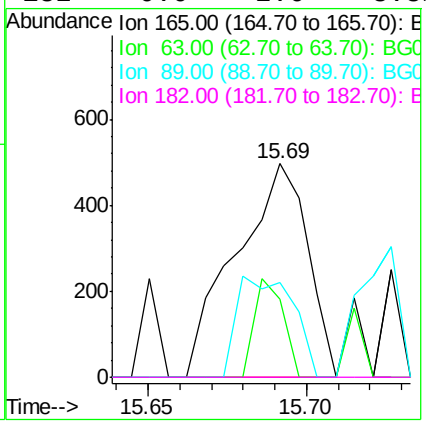


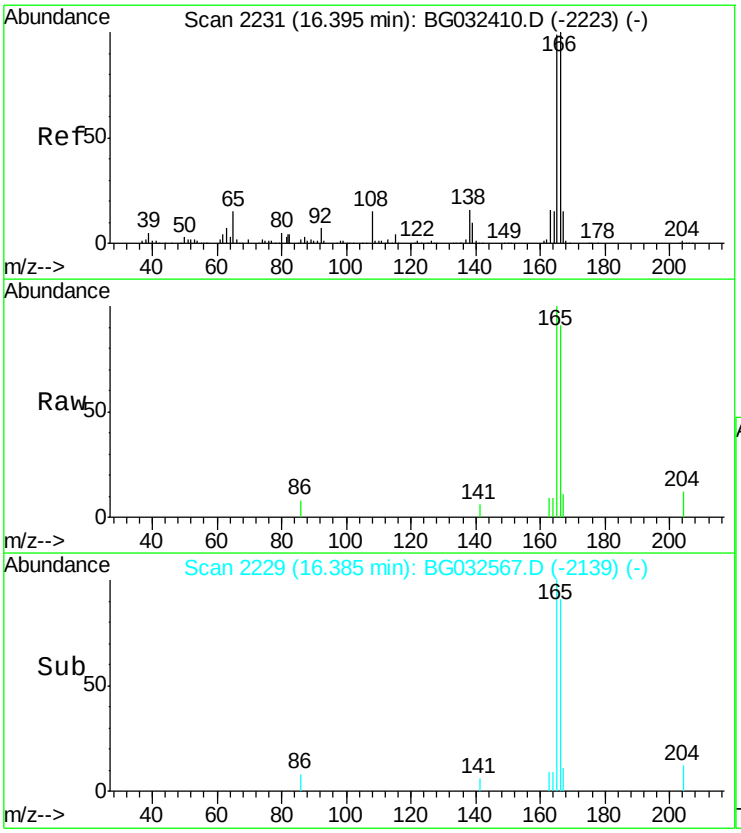
#56
2,4-Dinitrotoluene
Concen: 0.695 ng
RT: 15.69 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 782

Ion	Ratio	Lower	Upper
165	100		
63	36.4	42.0	63.0#
89	44.3	66.9	100.3#
182	0.0	2.6	3.8#

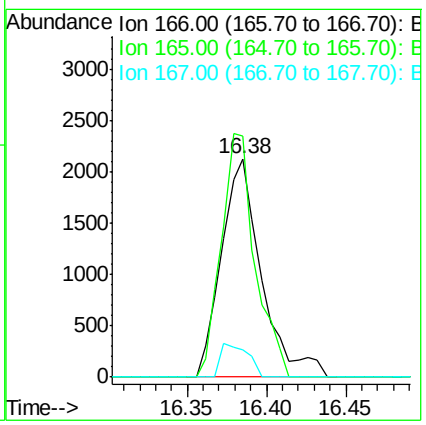


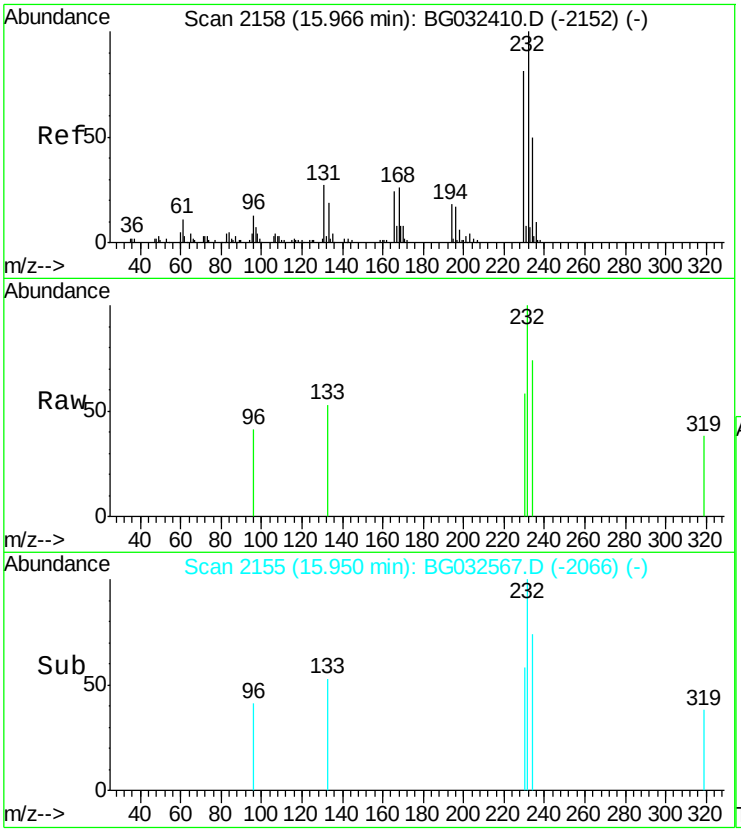


#57
Fluorene
Concen: 1.066 ng
RT: 16.38 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:166 Resp: 3720

Ion	Ratio	Lower	Upper
166	100		
165	110.4	80.6	121.0
167	12.3	10.4	15.6



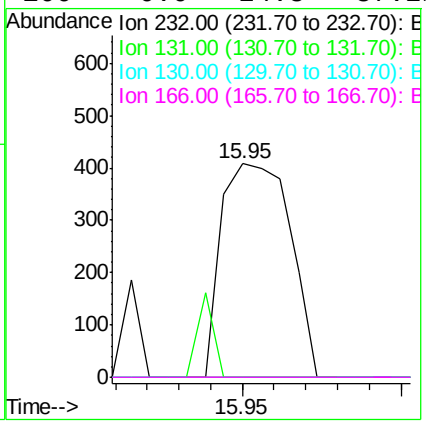


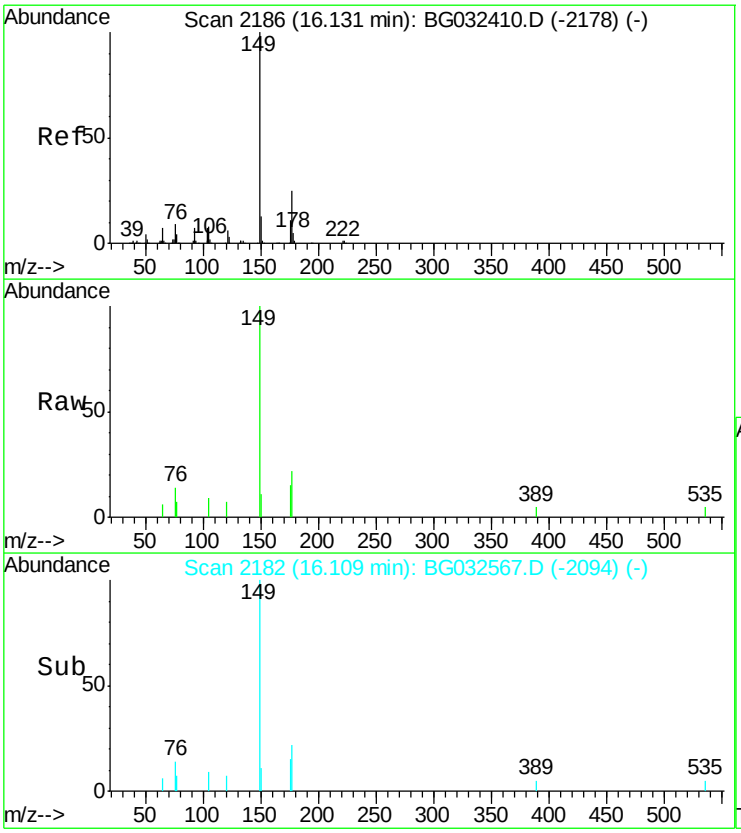
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.513 ng
RT: 15.95 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 613

Ion	Ratio	Lower	Upper
232	100		
131	9.3	33.5	50.3#
130	0.0	2.2	3.2#
166	0.0	24.8	37.2#

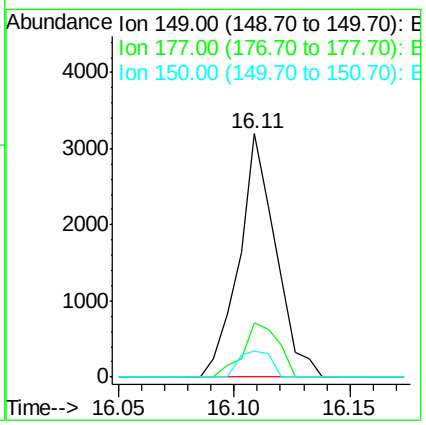


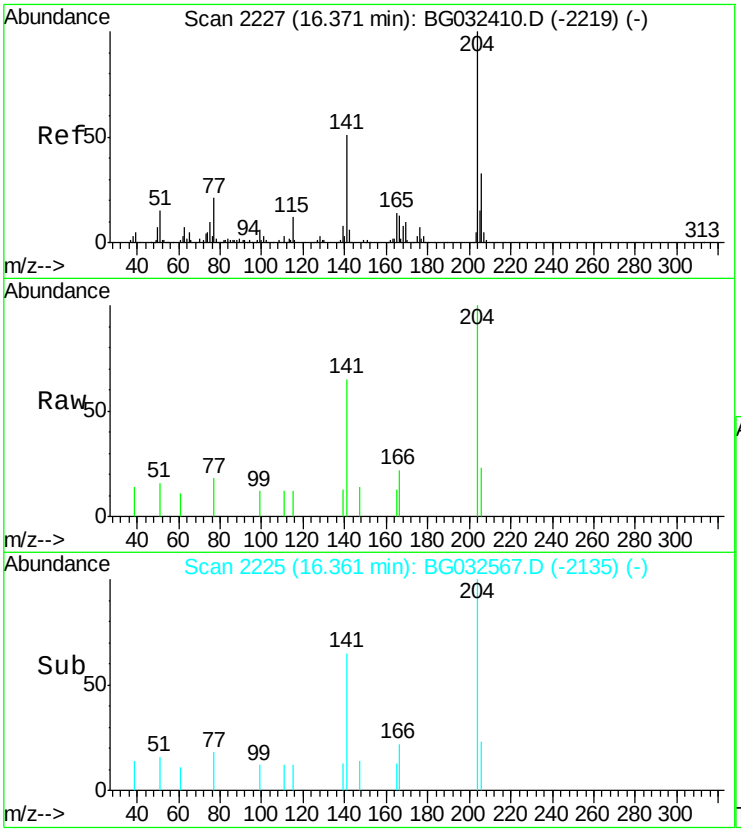


#59
Diethylphthalate
Concen: 0.964 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:149 Resp: 3535

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.5	27.7
150	10.7	10.2	15.2



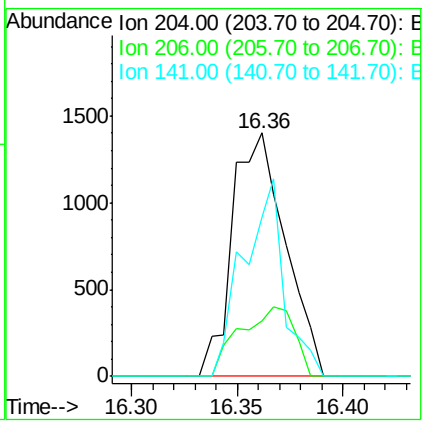


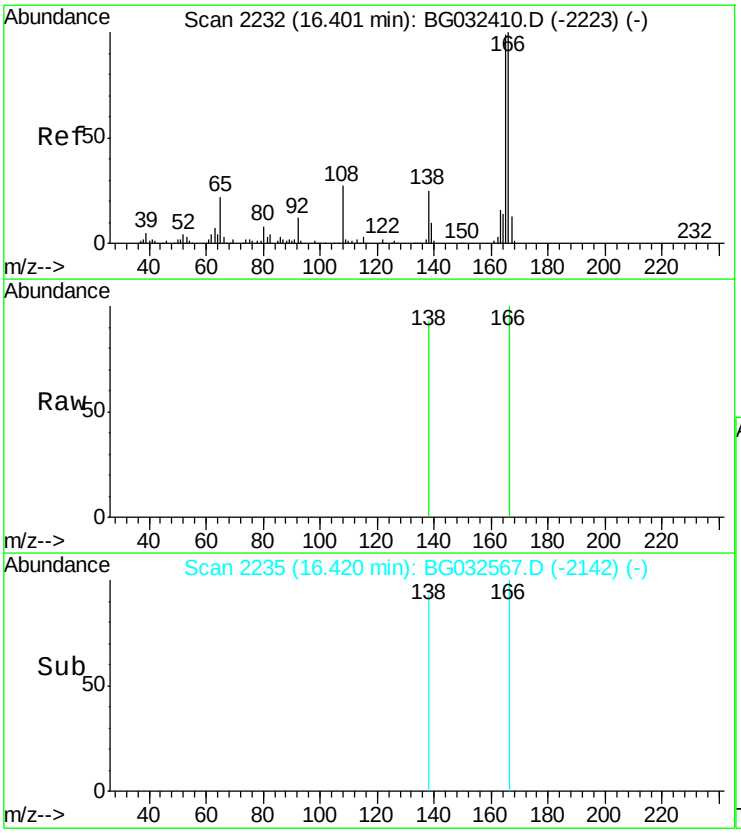
#60
4-Chlorophenyl-phenylether
Concen: 1.107 ng
RT: 16.36 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 2434

Ion	Ratio	Lower	Upper
204	100		
206	22.7	26.2	39.2#
141	65.5	45.8	68.6

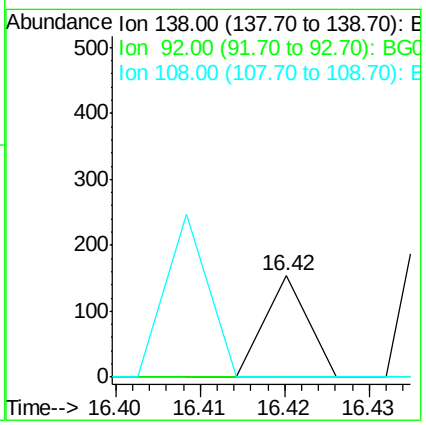


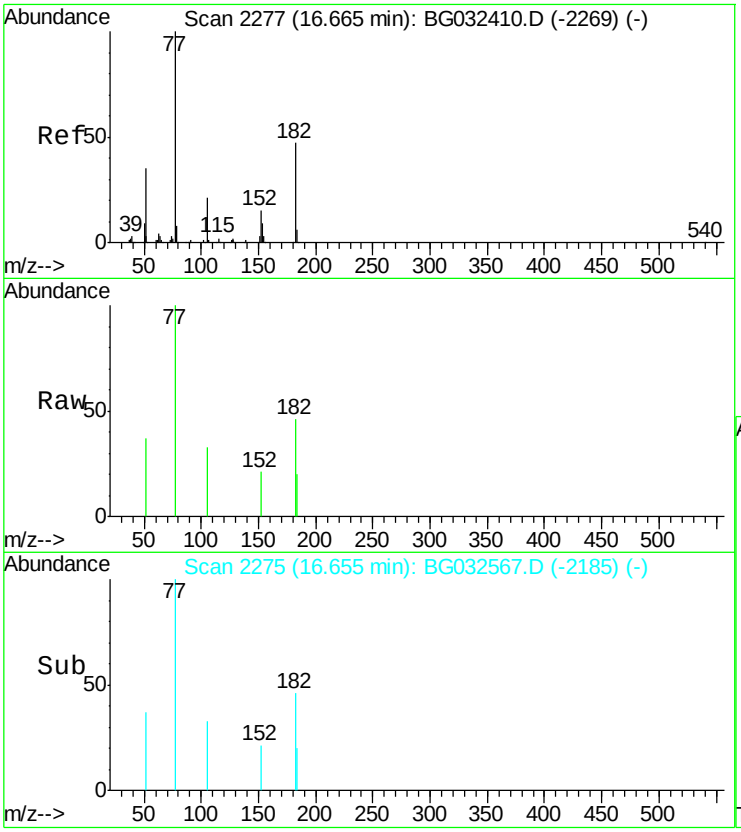


#61
4-Nitroaniline
Concen: 0.073 ng
RT: 16.42 min Scan# 2235
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:138 Resp: 54

Ion	Ratio	Lower	Upper
138	100		
92	0.0	40.1	80.1#
108	0.0	65.4	105.4#



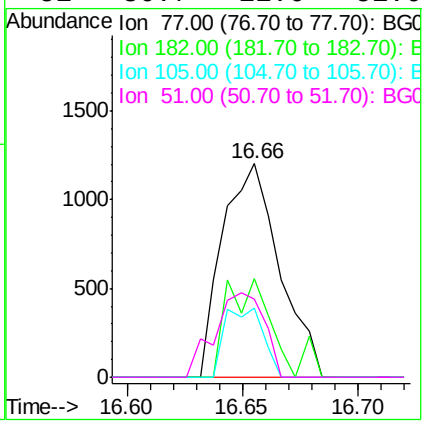


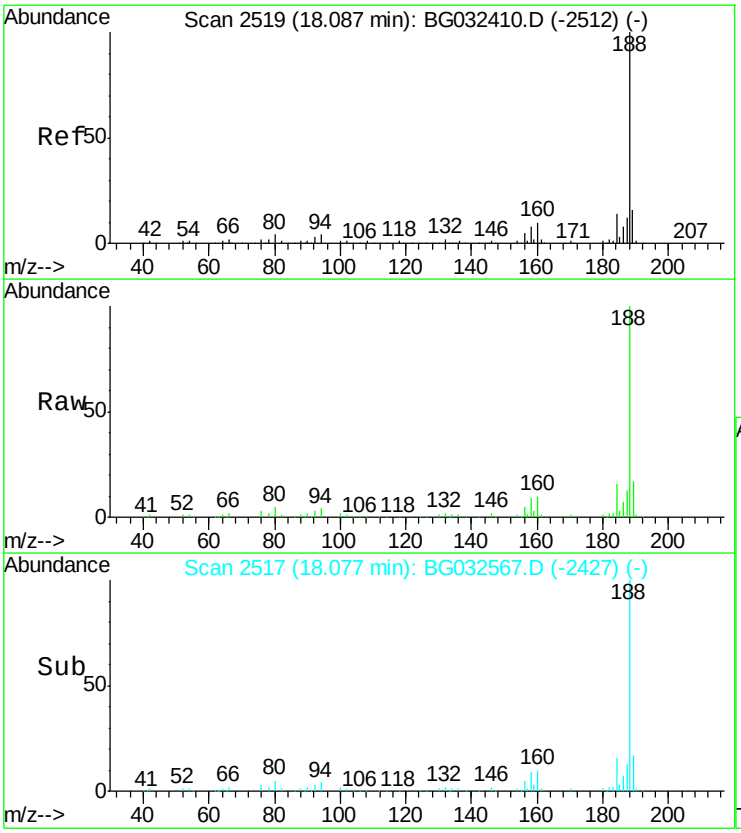
#62
Azobenzene
Concen: 0.941 ng
RT: 16.66 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2063

Ion	Ratio	Lower	Upper
77	100		
182	45.9	7.4	47.4
105	32.7	0.3	40.3
51	36.7	11.6	51.6

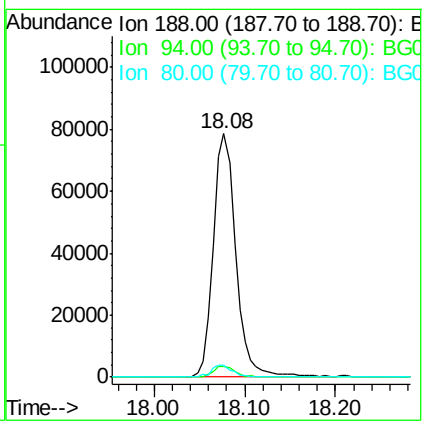


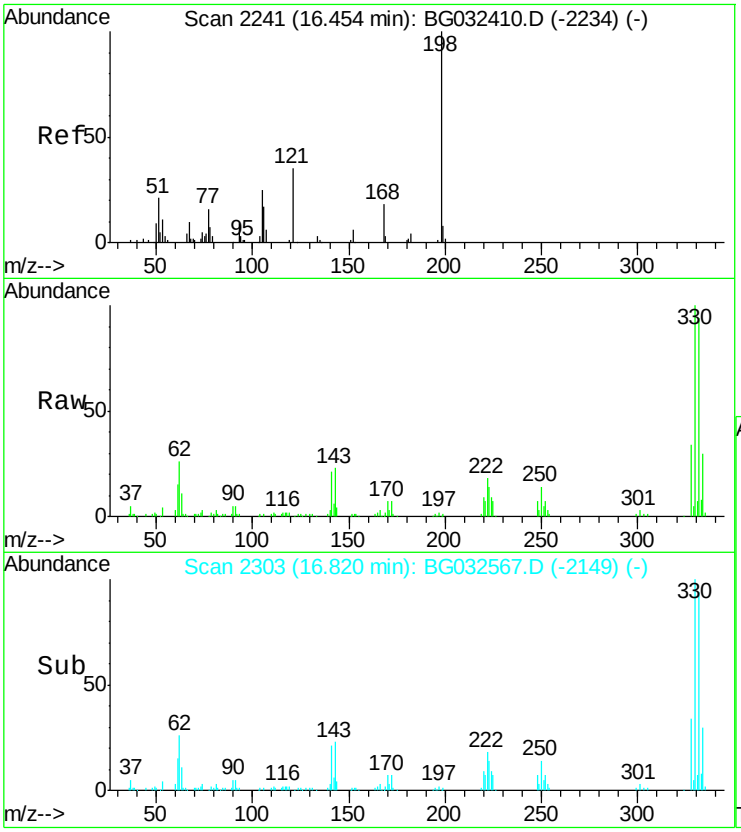


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:188 Resp: 135374

Ion	Ratio	Lower	Upper
188	100		
94	4.2	6.9	10.3#
80	4.9	7.7	11.5#



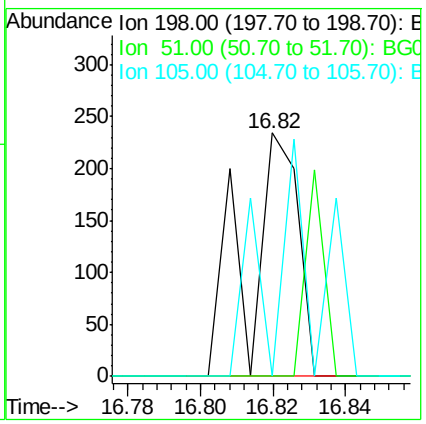


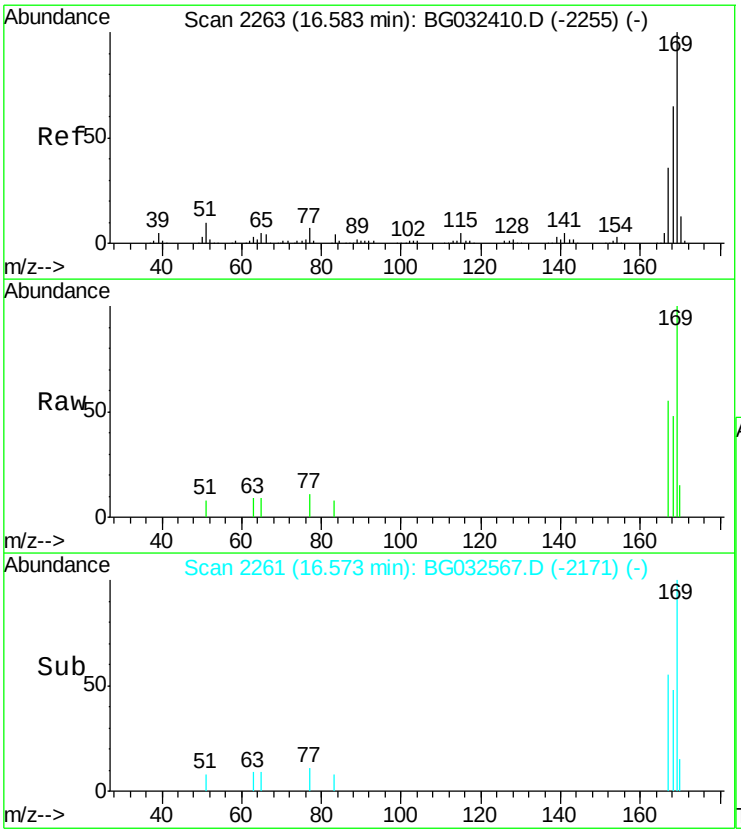
#64
4,6-Dinitro-2-methylphenol
Concen: 0.221 ng
RT: 16.82 min Scan# 2303
Delta R.T. 0.38 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 224

Ion	Ratio	Lower	Upper
198	100		
51	0.0	30.6	70.6#
105	0.0	23.8	63.8#

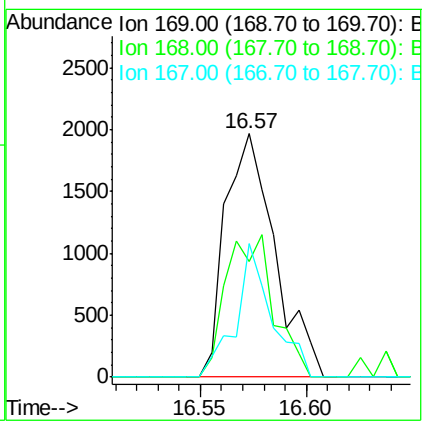


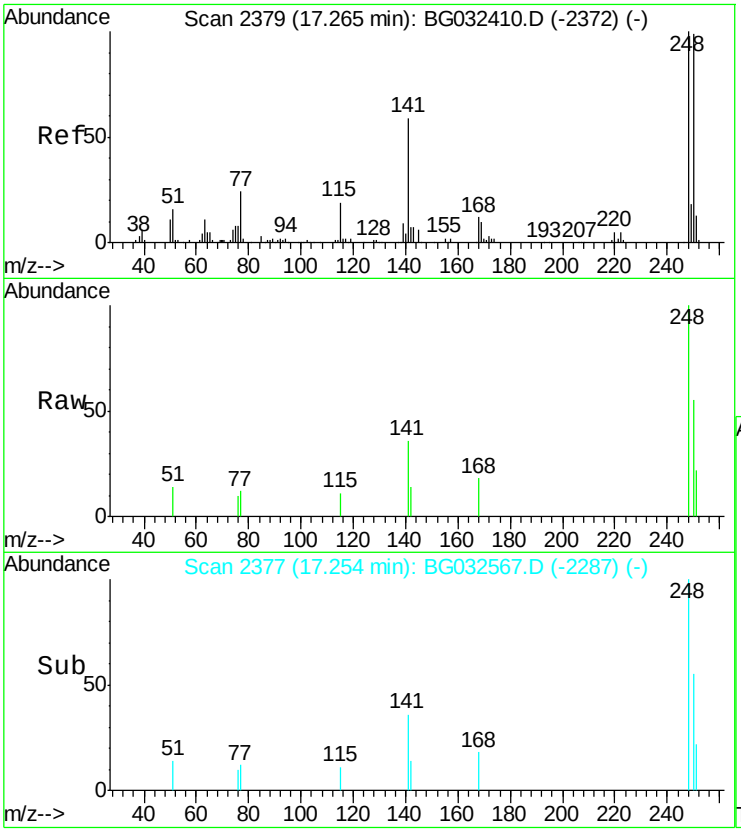


#65
n-Nitrosodiphenylamine
Concen: 0.791 ng
RT: 16.57 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:169 Resp: 3195

Ion	Ratio	Lower	Upper
169	100		
168	47.7	55.7	83.5#
167	54.8	30.1	45.1#



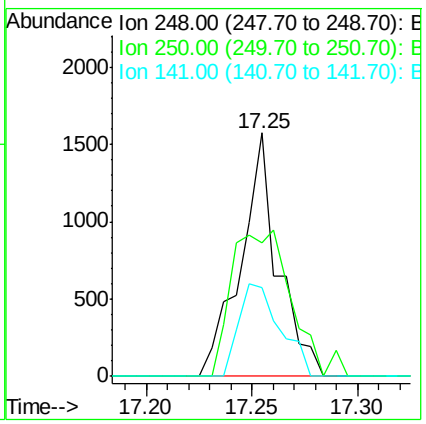


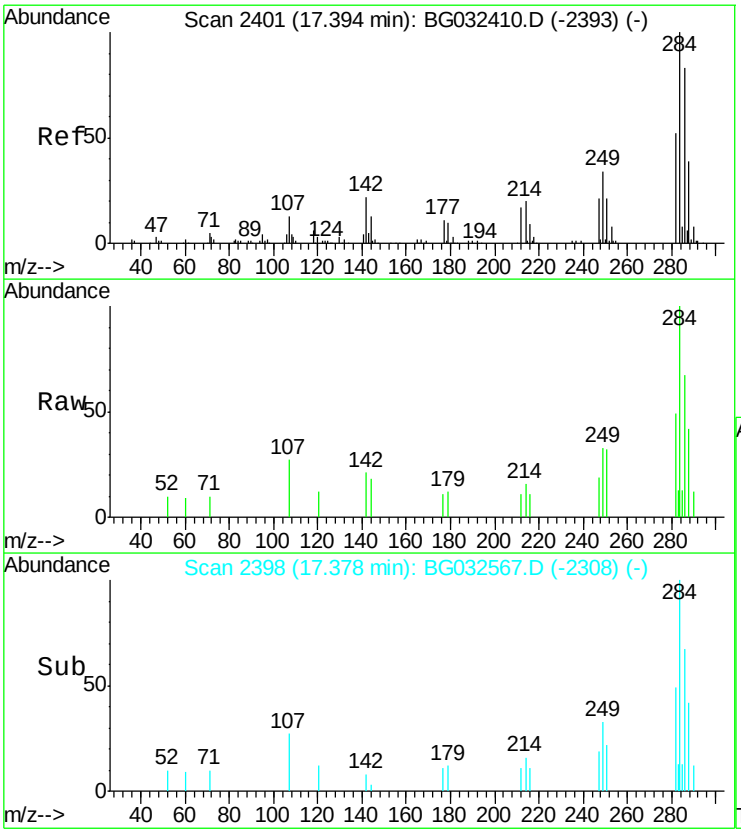
#66
4-Bromophenyl-phenylether
Concen: 0.959 ng
RT: 17.25 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 1923

Ion	Ratio	Lower	Upper
248	100		
250	55.1	77.1	115.7#
141	36.5	50.8	76.2#

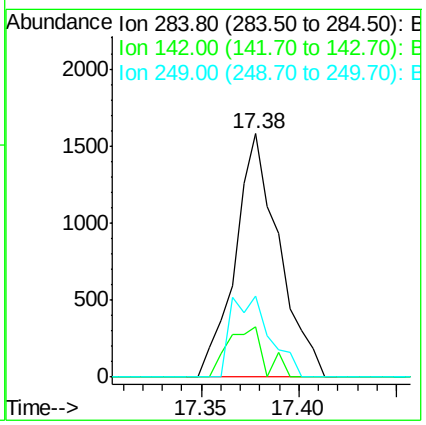


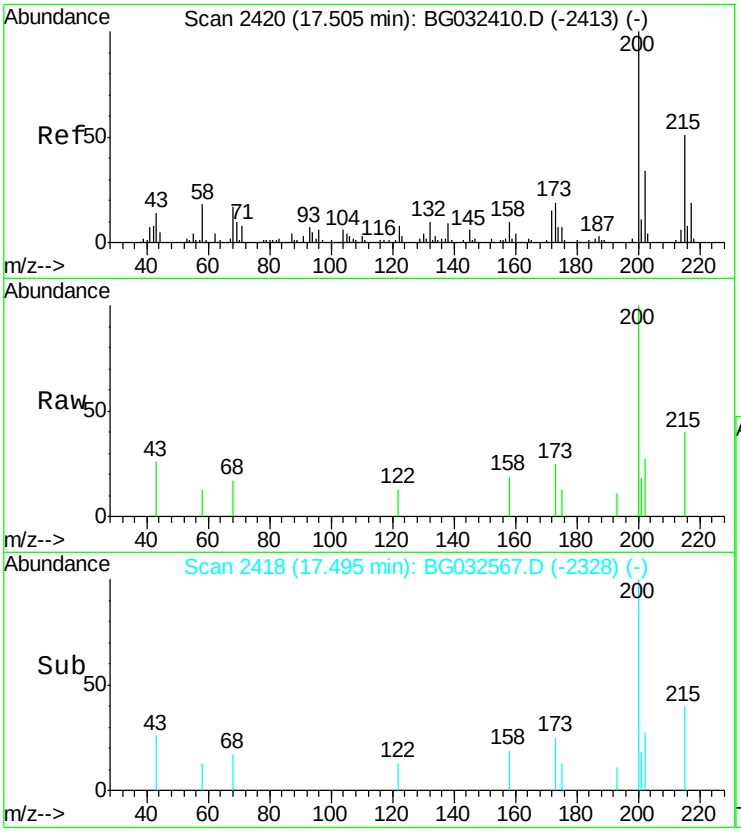


#67
Hexachlorobenzene
Concen: 1.107 ng
RT: 17.38 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:284 Resp: 2458

Ion	Ratio	Lower	Upper
284	100		
142	20.9	26.8	40.2#
249	33.3	26.3	39.5



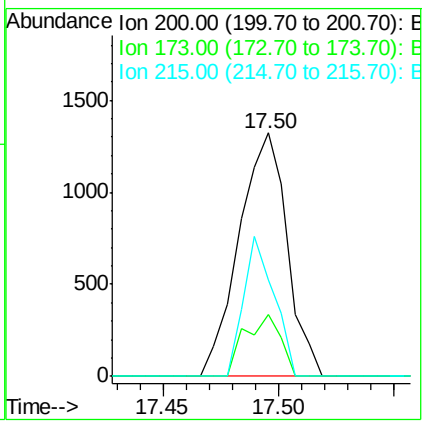


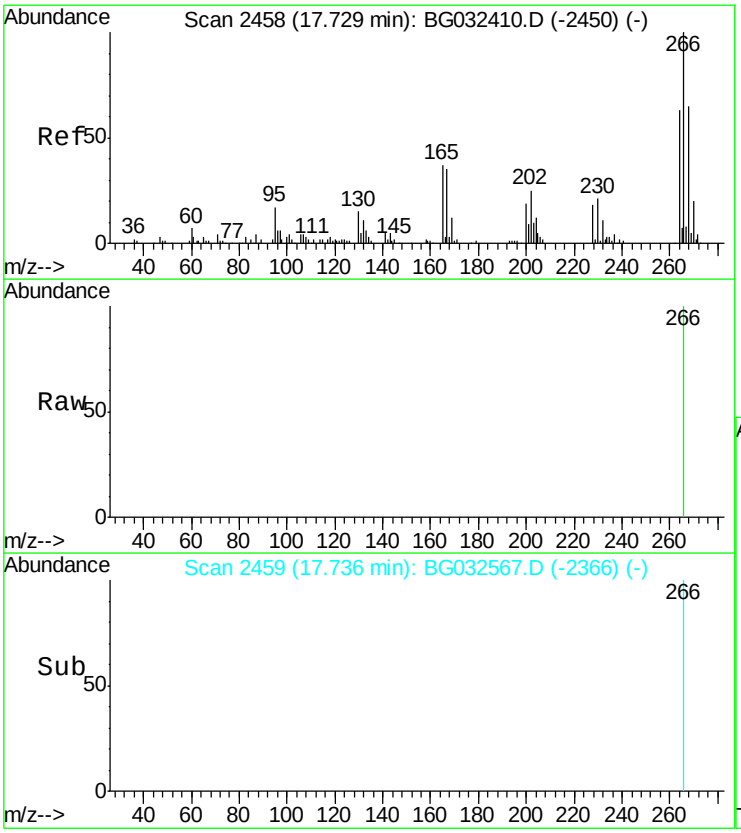
#68
Atrazine
Concen: 1.102 ng
RT: 17.50 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 1911

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.2	45.2
215	39.5	30.4	70.4

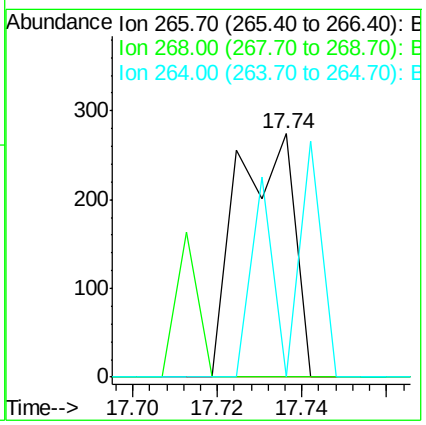


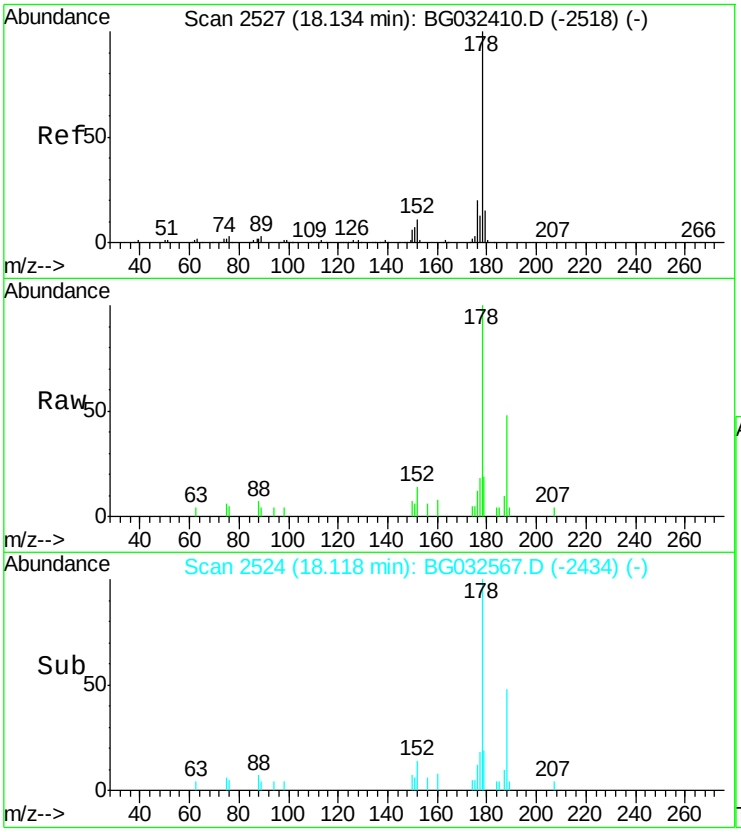


#69
Pentachlorophenol
Concen: 0.186 ng
RT: 17.74 min Scan# 2459
Delta R.T. 0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:266 Resp: 258

Ion	Ratio	Lower	Upper
266	100		
268	0.0	51.1	76.7#
264	0.0	49.6	74.4#



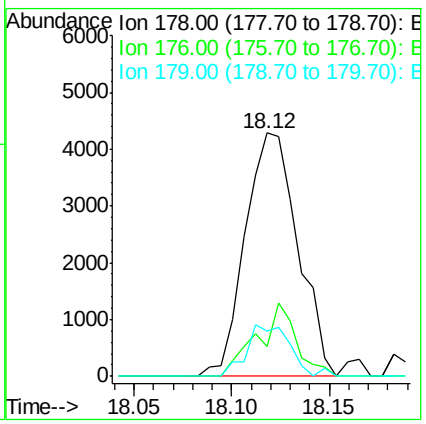


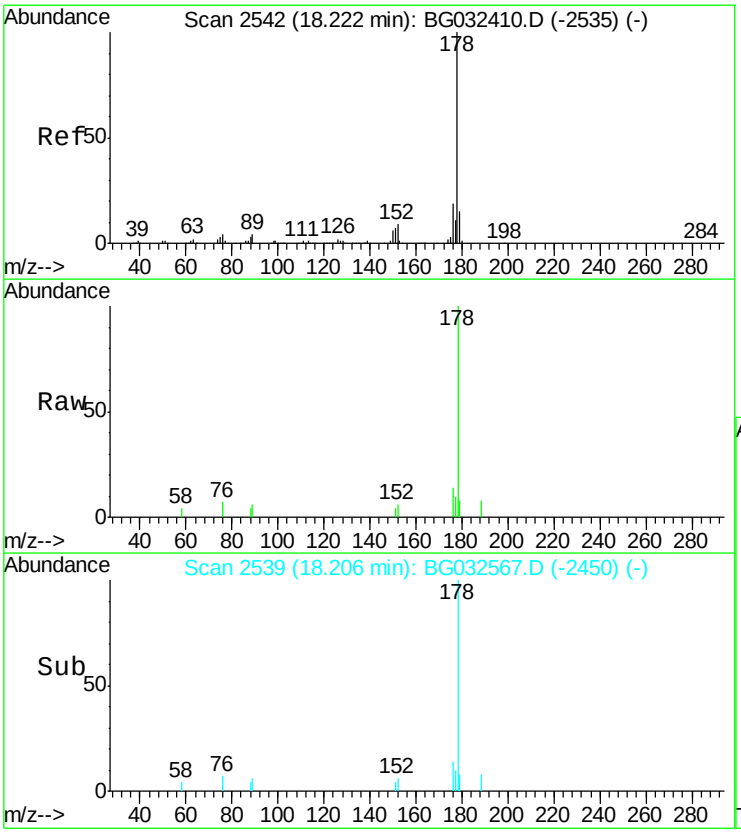
#70
Phenanthrene
Concen: 1.060 ng
RT: 18.12 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 8006

Ion	Ratio	Lower	Upper
178	100		
176	12.2	15.7	23.5#
179	18.8	12.5	18.7#

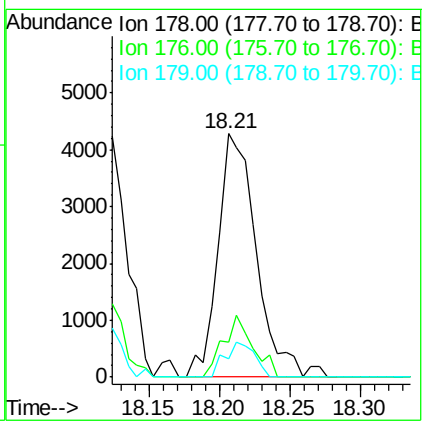


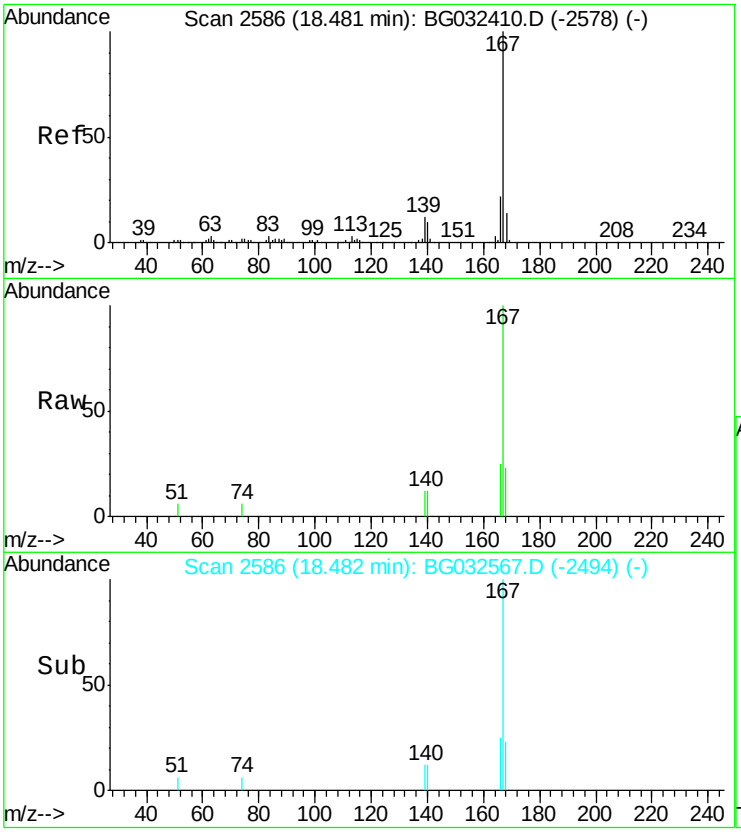


#71
Anthracene
Concen: 1.085 ng
RT: 18.21 min Scan# 2539
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:178 Resp: 8153

Ion	Ratio	Lower	Upper
178	100		
176	14.5	16.0	24.0#
179	7.6	12.5	18.7#



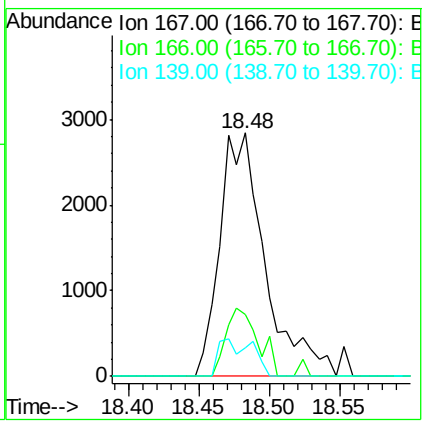


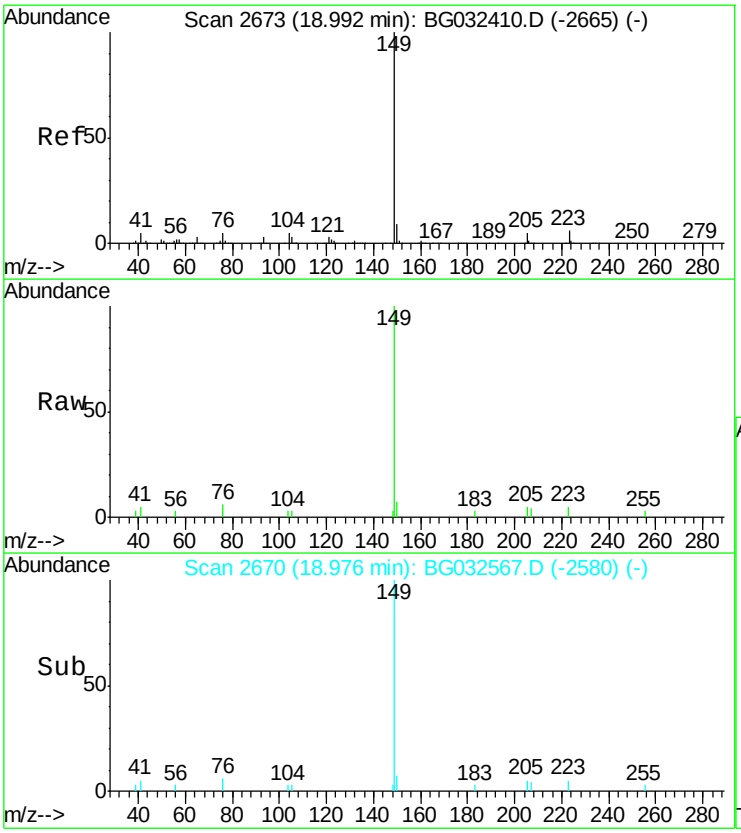
#72
Carbazole
Concen: 0.954 ng
RT: 18.48 min Scan# 2586
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 6333

Ion	Ratio	Lower	Upper
167	100		
166	25.2	18.2	27.4
139	11.6	9.4	14.2

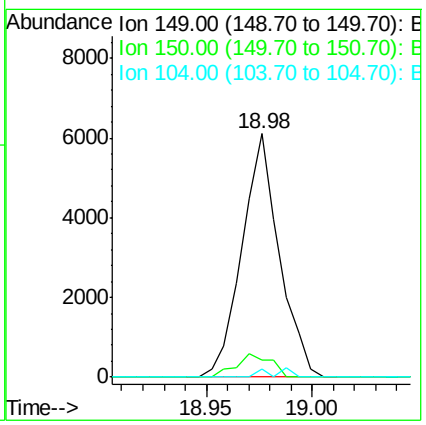


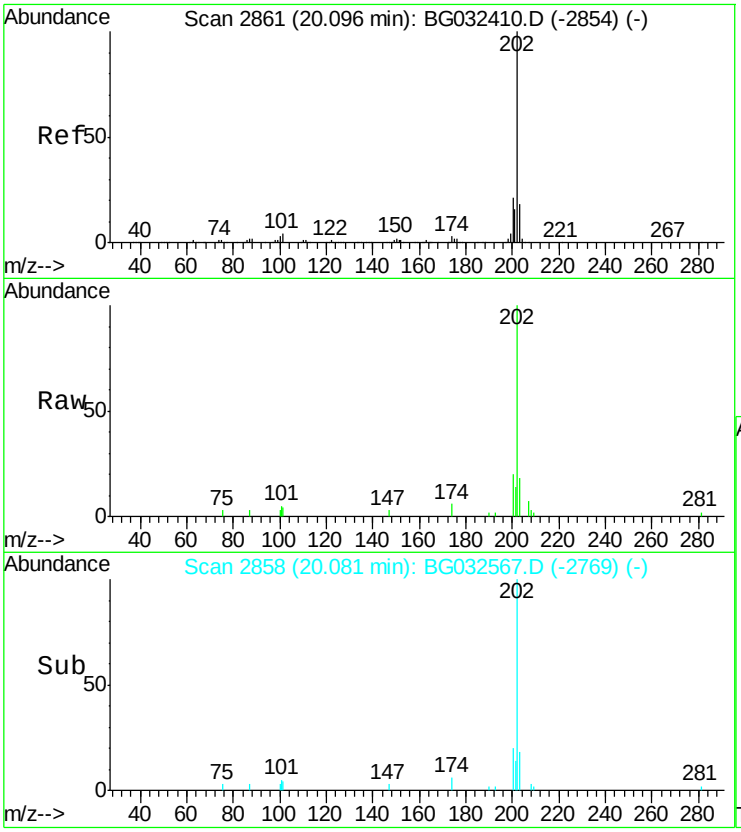


#73
Di-n-butylphthalate
Concen: 1.015 ng
RT: 18.98 min Scan# 2670
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:149 Resp: 7462

Ion	Ratio	Lower	Upper
149	100		
150	7.0	7.8	11.6#
104	3.5	3.9	5.9#



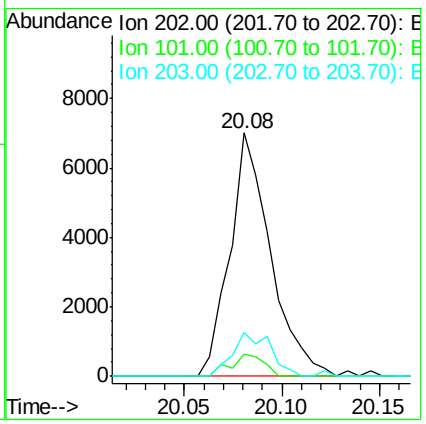


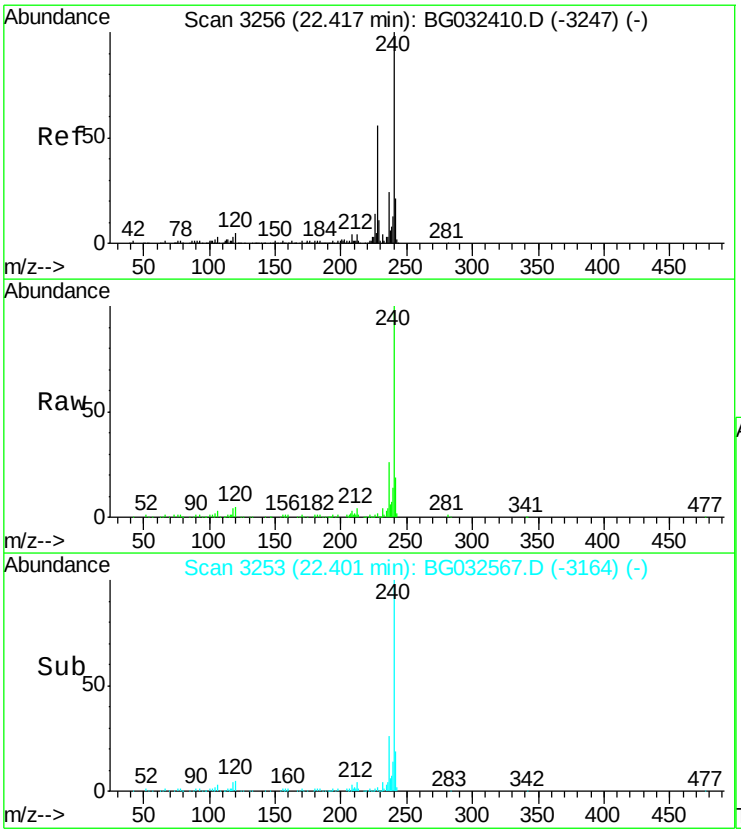
#74
Fluoranthene
Concen: 1.022 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 10114

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.9
203	18.1	0.0	37.5

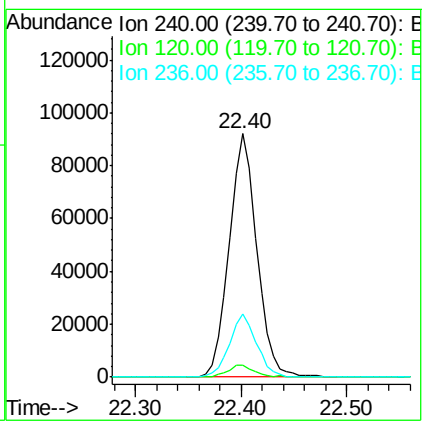


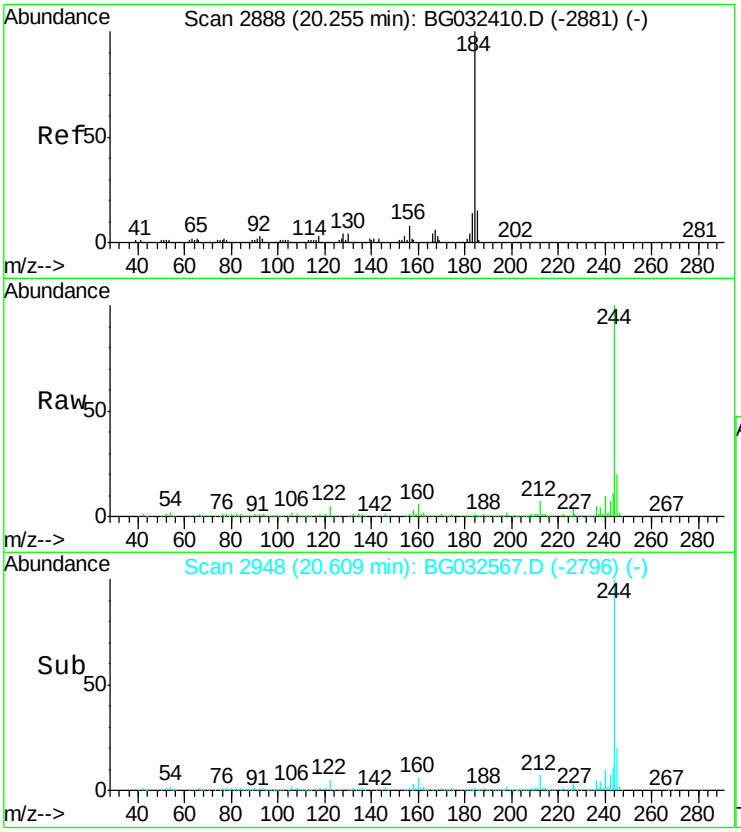


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:240 Resp: 165738

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	25.7	20.9	31.3



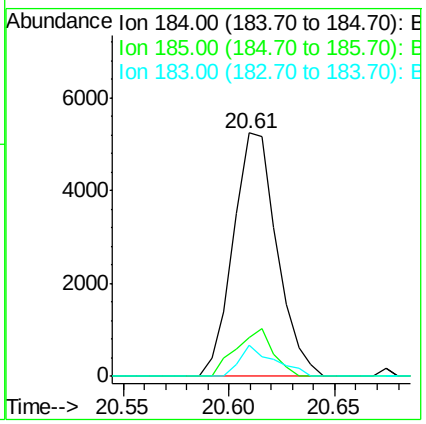


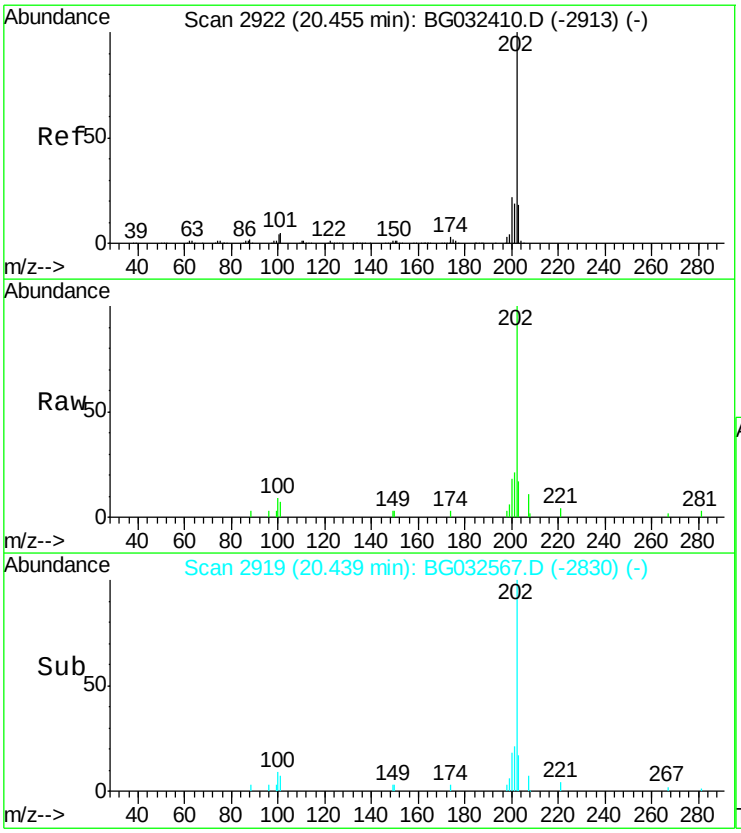
#76
Benzidine
Concen: 2.311 ng
RT: 20.61 min Scan# 2948
Delta R.T. 0.37 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 7520

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.1	16.7
183	12.8	10.6	16.0

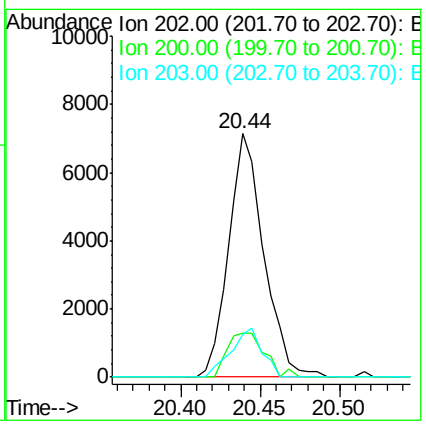


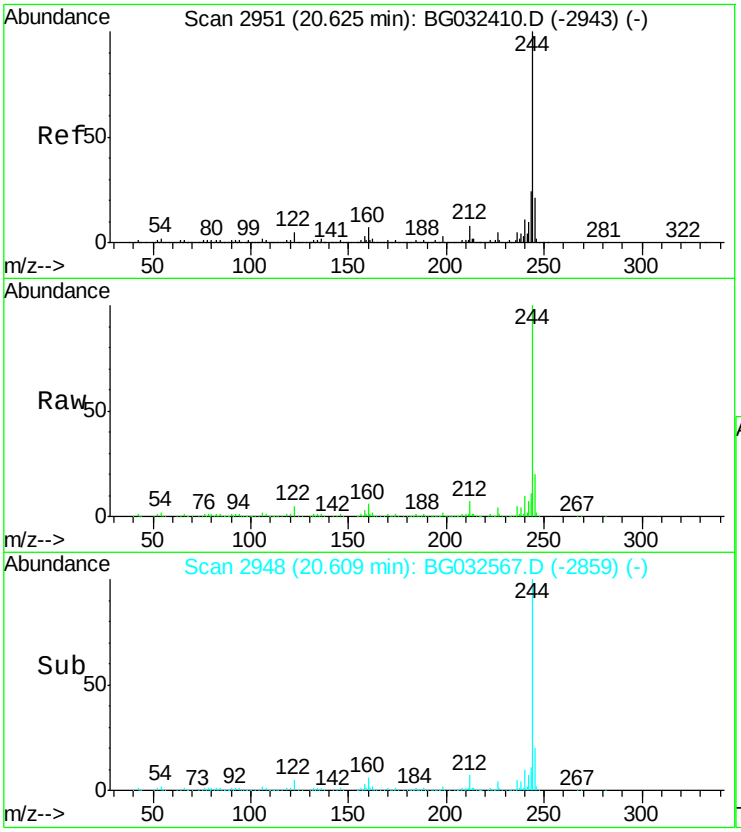


#77
Pyrene
Concen: 1.081 ng
RT: 20.44 min Scan# 2919
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:202 Resp: 10986

Ion	Ratio	Lower	Upper
202	100		
200	17.9	16.9	25.3
203	17.4	13.9	20.9



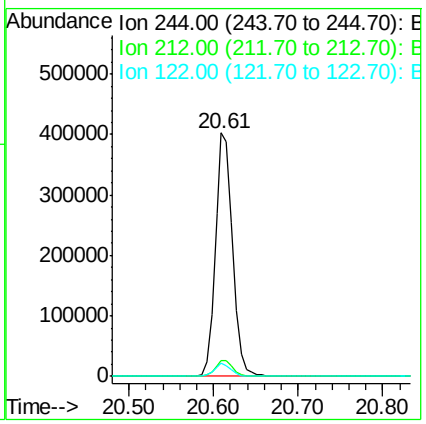


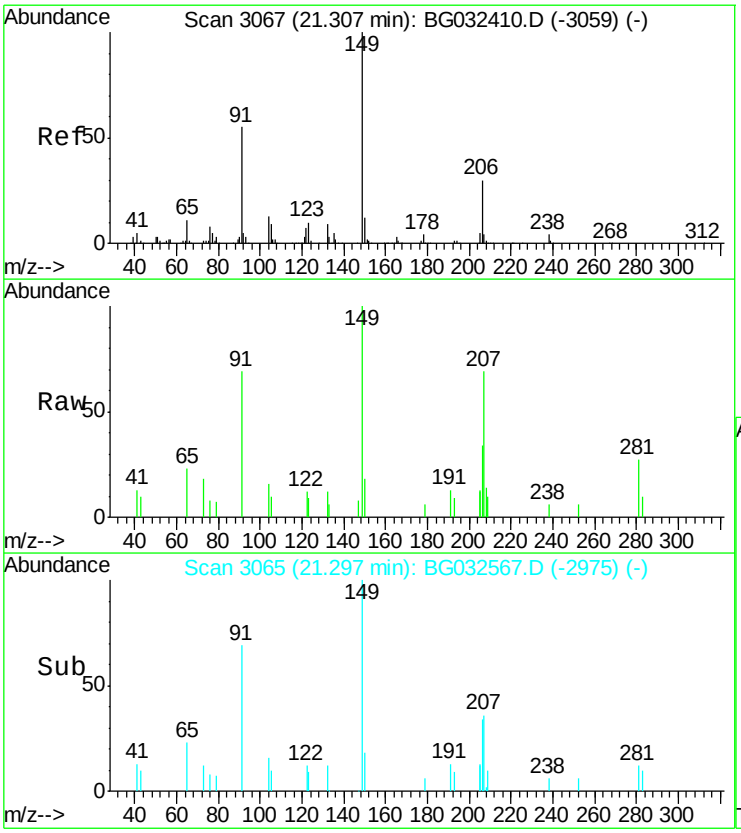
#78
Terphenyl-d14
Concen: 74.033 ng
RT: 20.61 min Scan# 2948
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 572814

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.8
122	5.3	7.0	10.4#

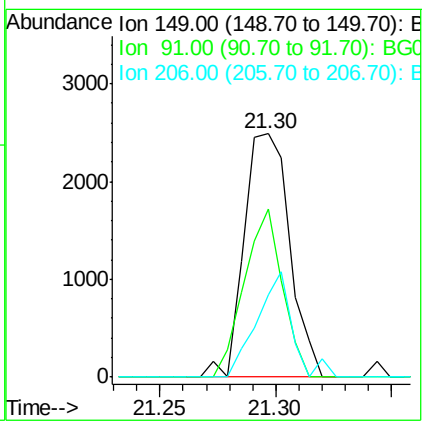


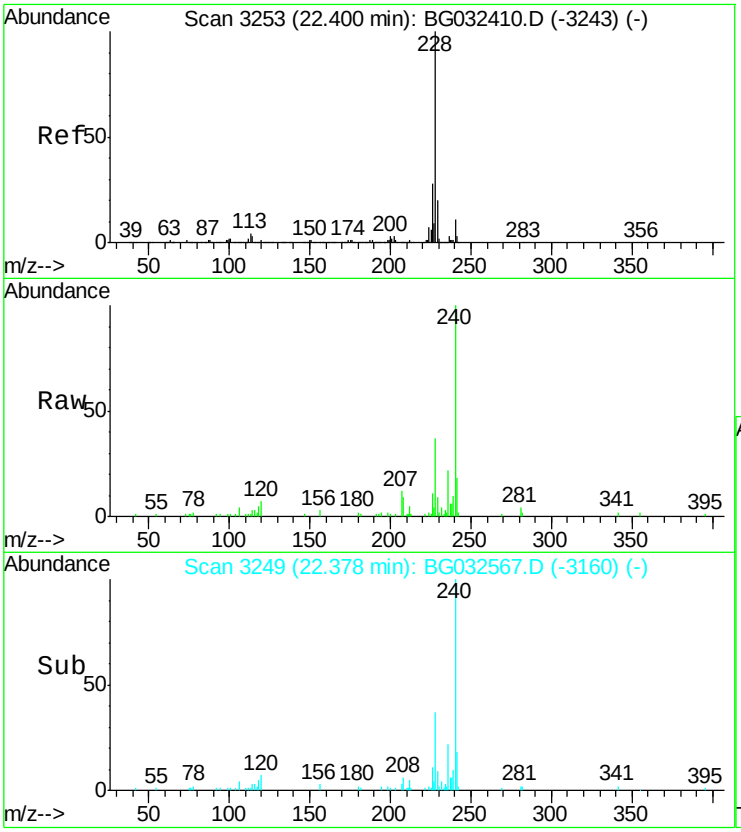


#79
Butylbenzylphthalate
Concen: 1.068 ng
RT: 21.30 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:149 Resp: 3423

Ion	Ratio	Lower	Upper
149	100		
91	69.0	62.2	93.2
206	34.0	18.6	27.8#



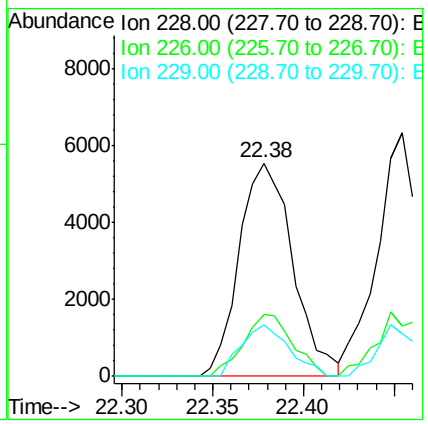


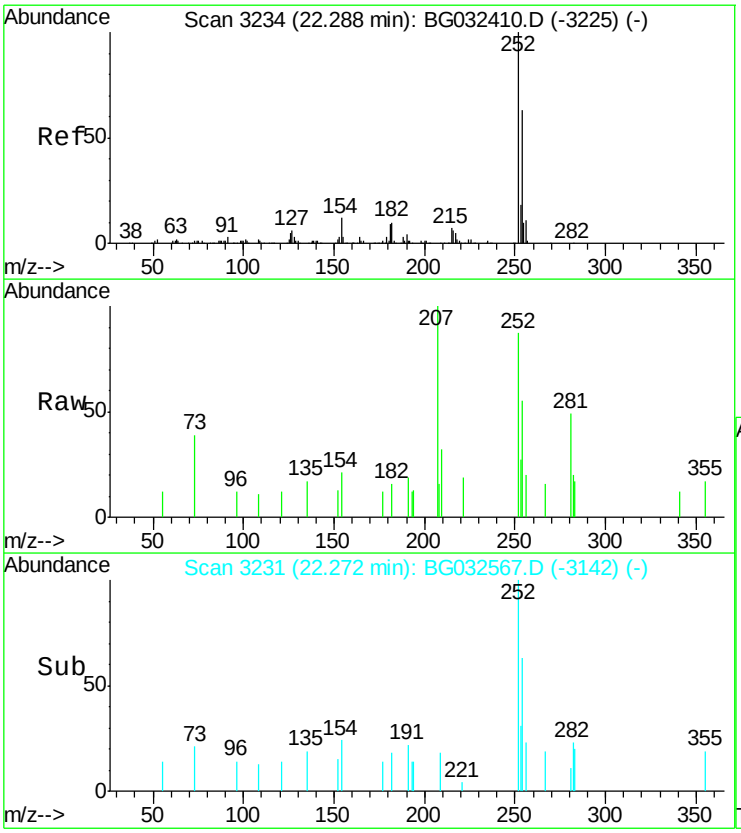
#80
Benzo(a)anthracene
Concen: 1.112 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 11423

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	24.0	16.2	24.2

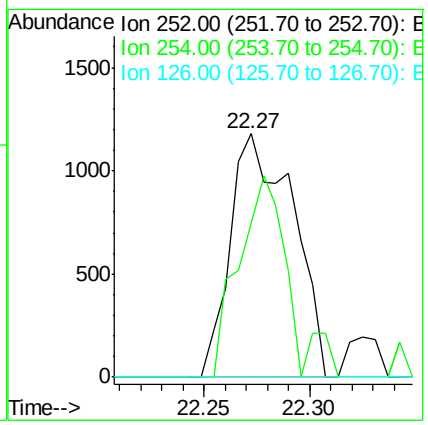


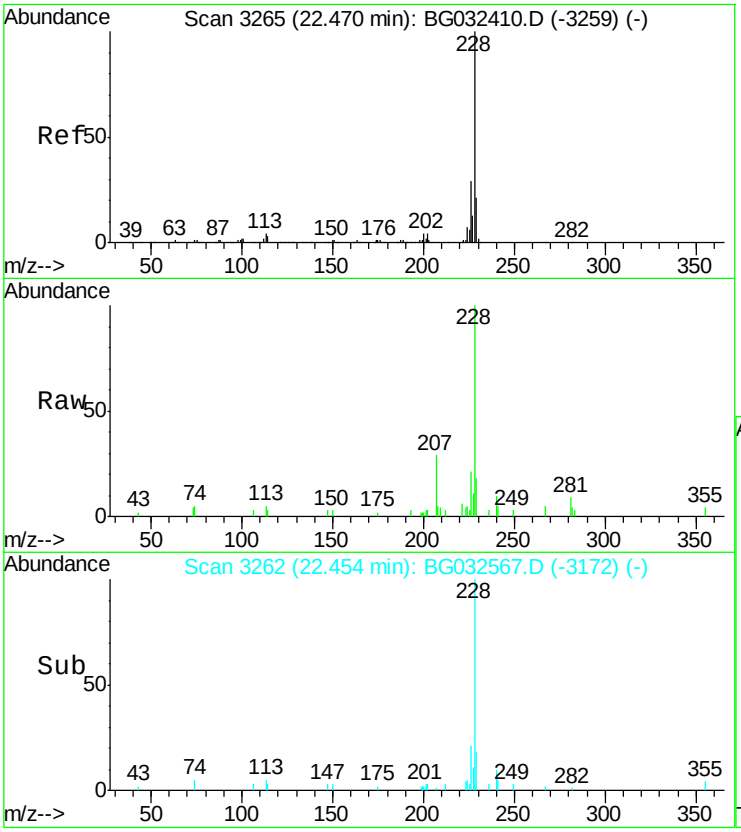


#81
3,3'-Dichlorobenzidine
Concen: 0.609 ng
RT: 22.27 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:252 Resp: 2423

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.8	76.2
126	0.0	7.4	11.2#



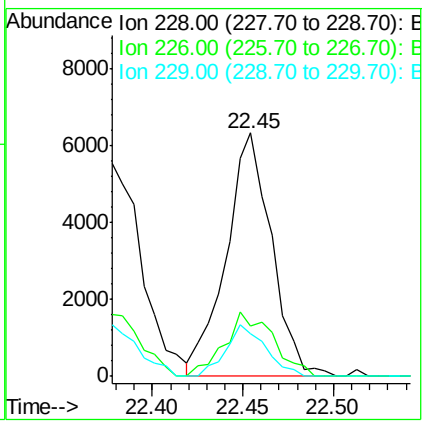


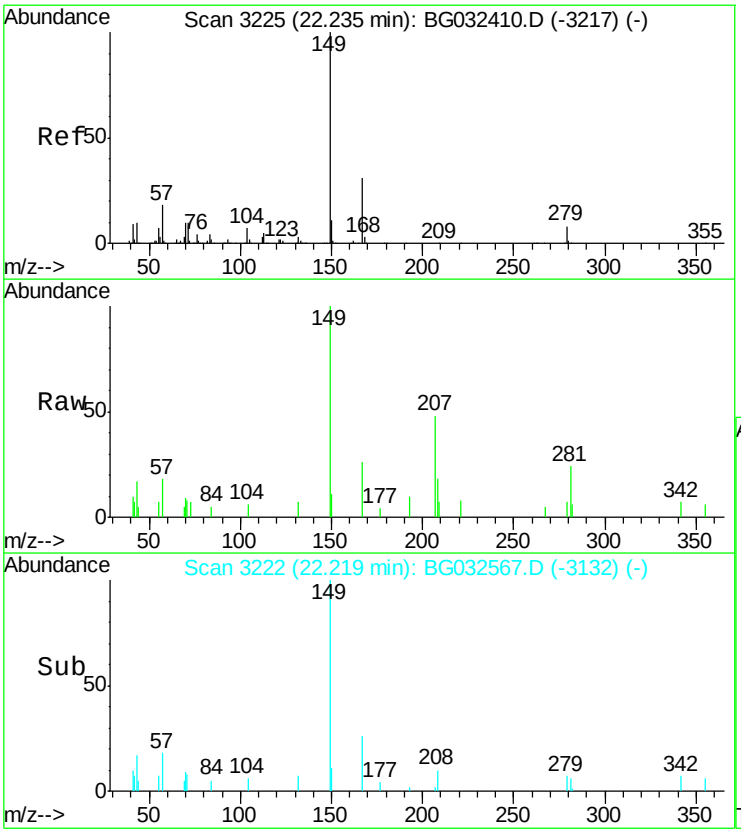
#82
Chrysene
Concen: 1.112 ng
RT: 22.45 min Scan# 3262
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 11034

Ion	Ratio	Lower	Upper
228	100		
226	20.6	24.9	37.3#
229	17.7	15.0	22.4

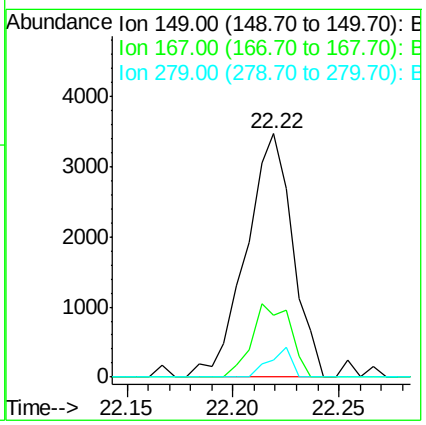


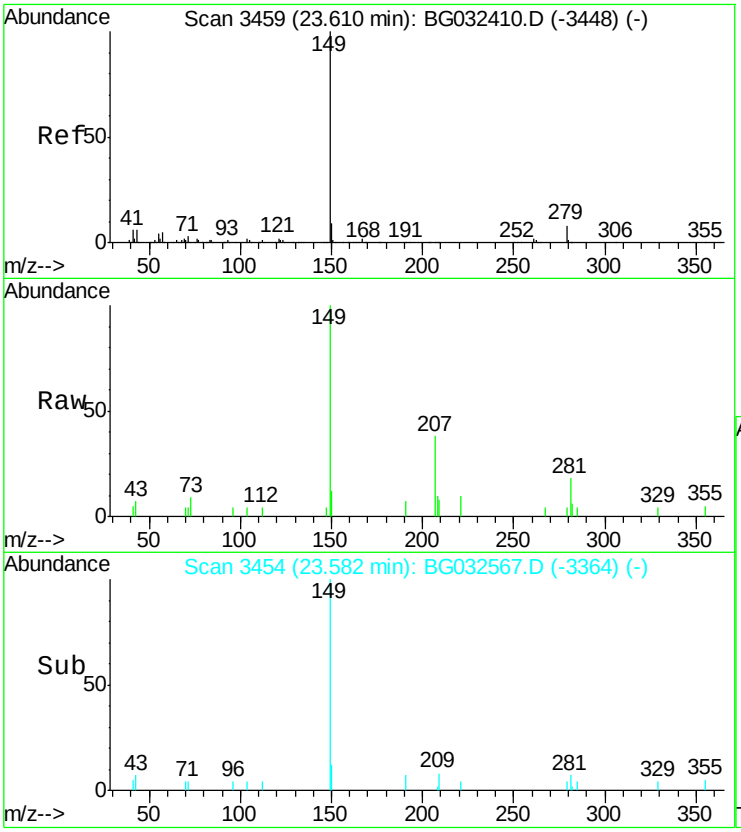


#83
Bis(2-ethylhexyl)phthalate
Concen: 1.167 ng
RT: 22.22 min Scan# 3222
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:149 Resp: 5304

Ion	Ratio	Lower	Upper
149	100		
167	25.5	24.3	36.5
279	7.1	4.0	6.0#



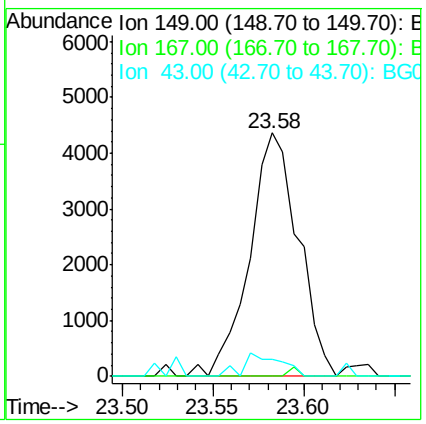


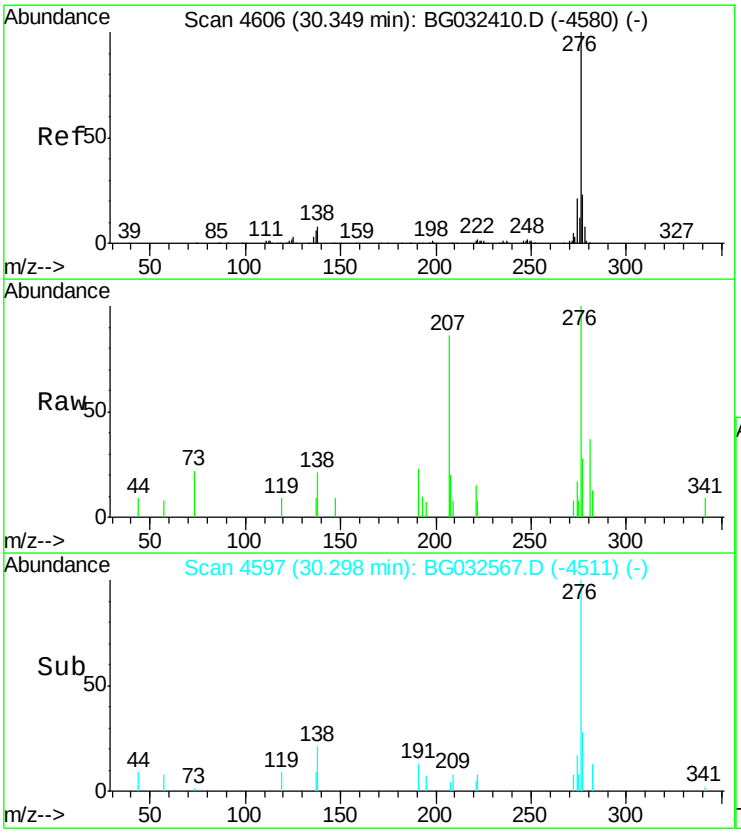
#84
Di-n-octyl phthalate
Concen: 1.133 ng
RT: 23.58 min Scan# 3454
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 8169

Ion	Ratio	Lower	Upper
149	100		
167	0.7	1.4	2.0#
43	0.0	8.9	13.3#

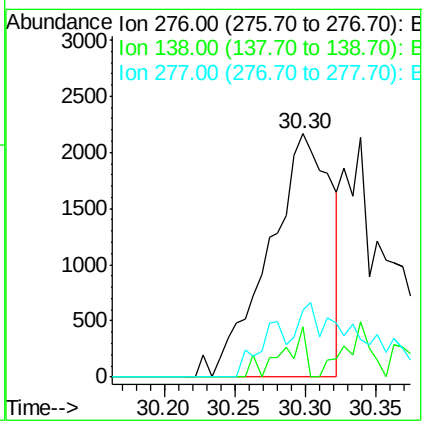


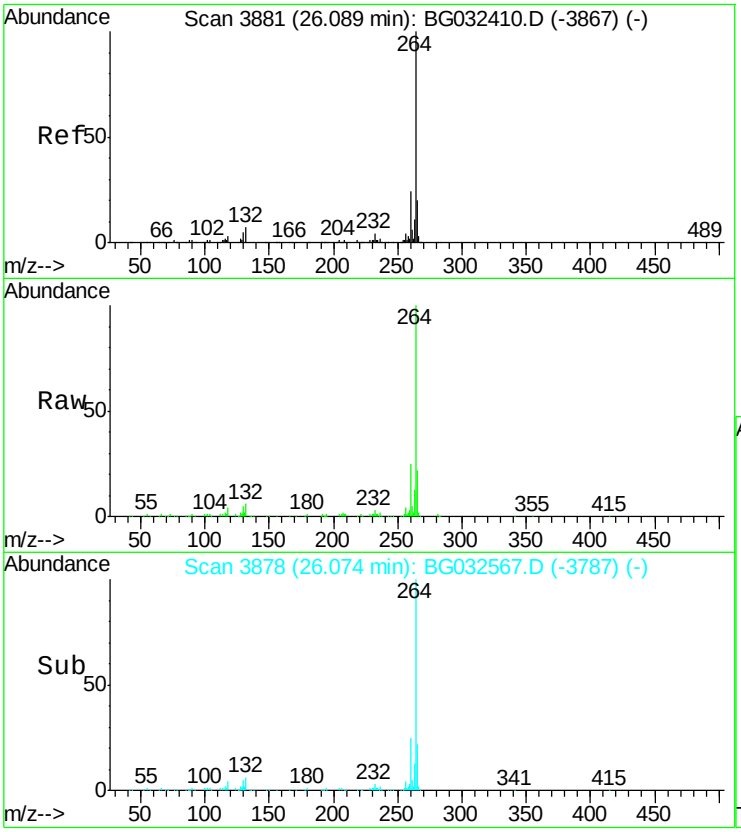


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.527 ng
RT: 30.30 min Scan# 4597
Delta R.T. -0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:276 Resp: 6621

Ion	Ratio	Lower	Upper
276	100		
138	6.5	16.0	24.0#
277	12.9	20.0	30.0#



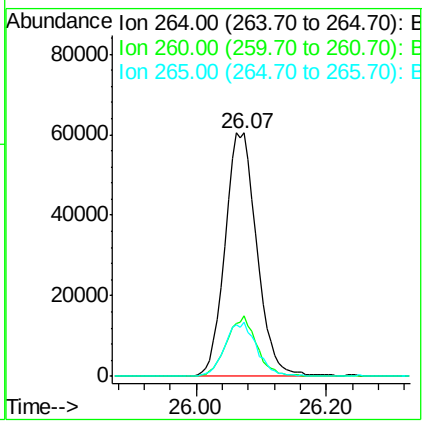


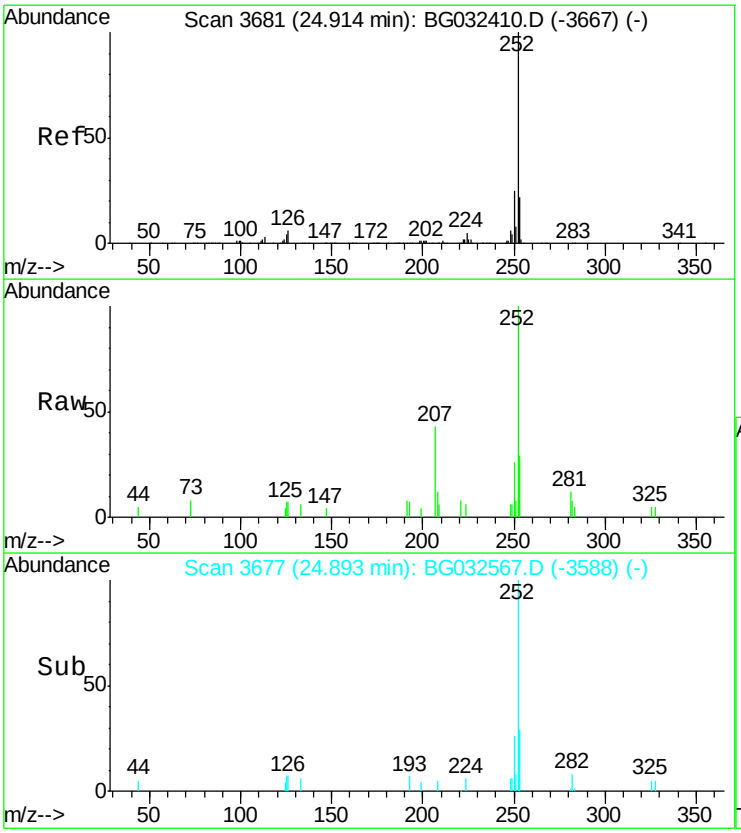
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.07 min Scan# 3878
Delta R.T. 0.01 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 204860

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.4	26.0
265	22.5	17.7	26.5

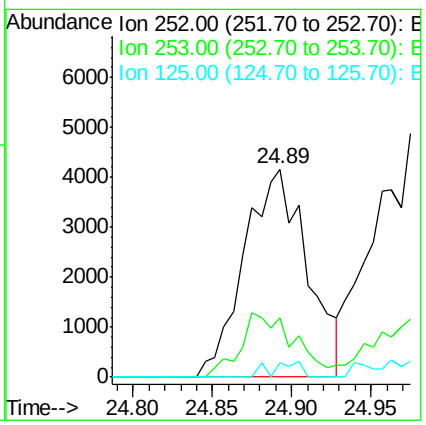


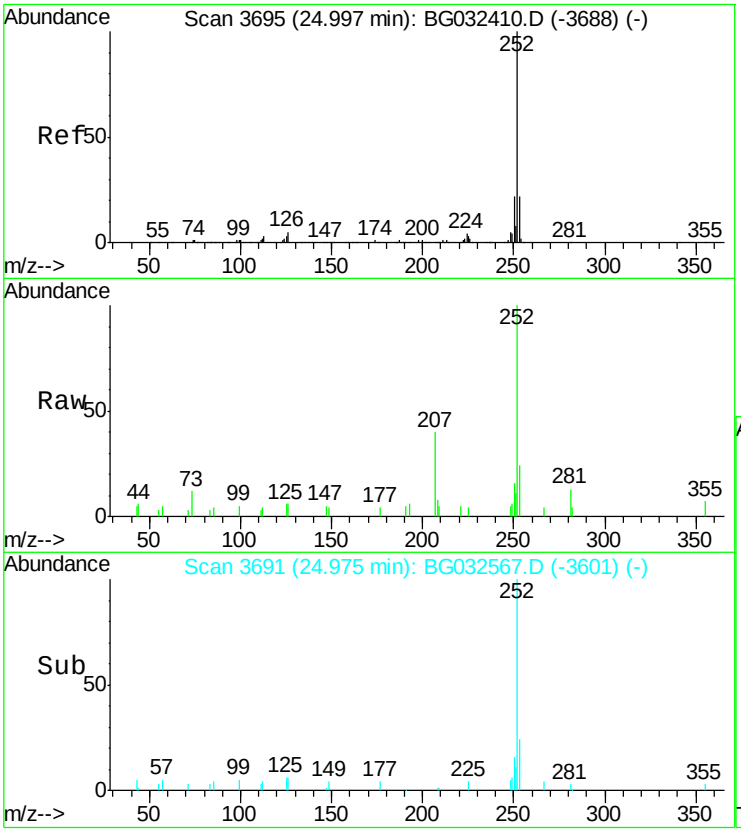


#87
Benzo(b)fluoranthene
Concen: 0.927 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:252 Resp: 11477

Ion	Ratio	Lower	Upper
252	100		
253	28.7	18.2	27.4#
125	6.8	7.2	10.8#



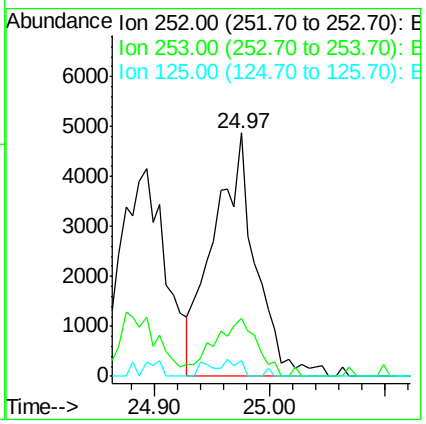


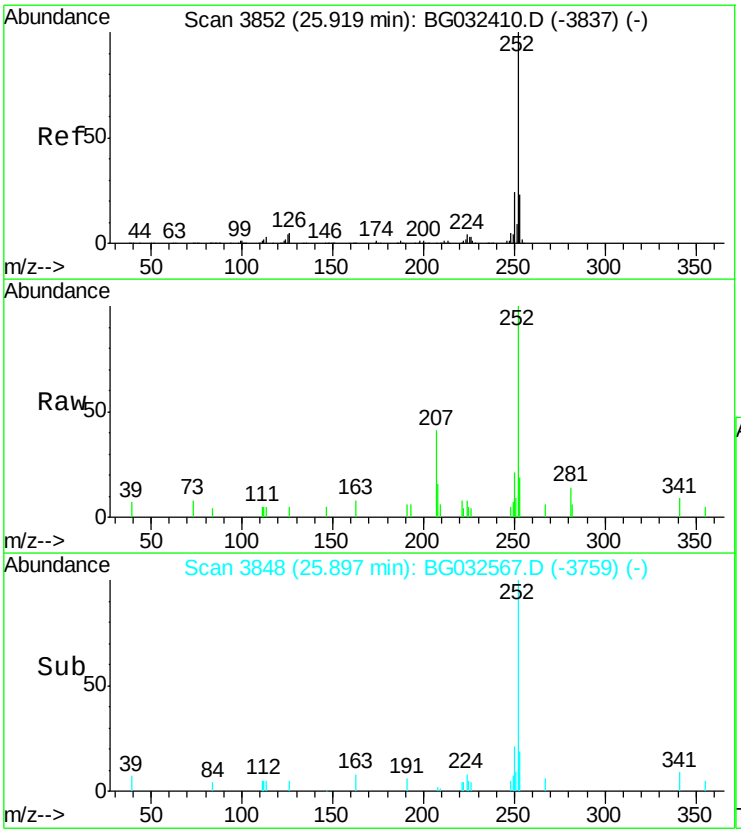
#88
Benzo(k)fluoranthene
Concen: 1.004 ng
RT: 24.97 min Scan# 3691
Delta R.T. 0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 12309

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	6.3	6.6	9.8#

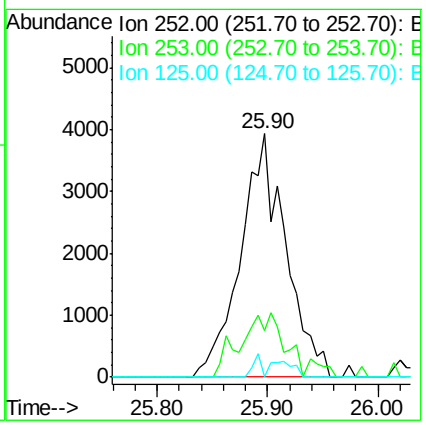


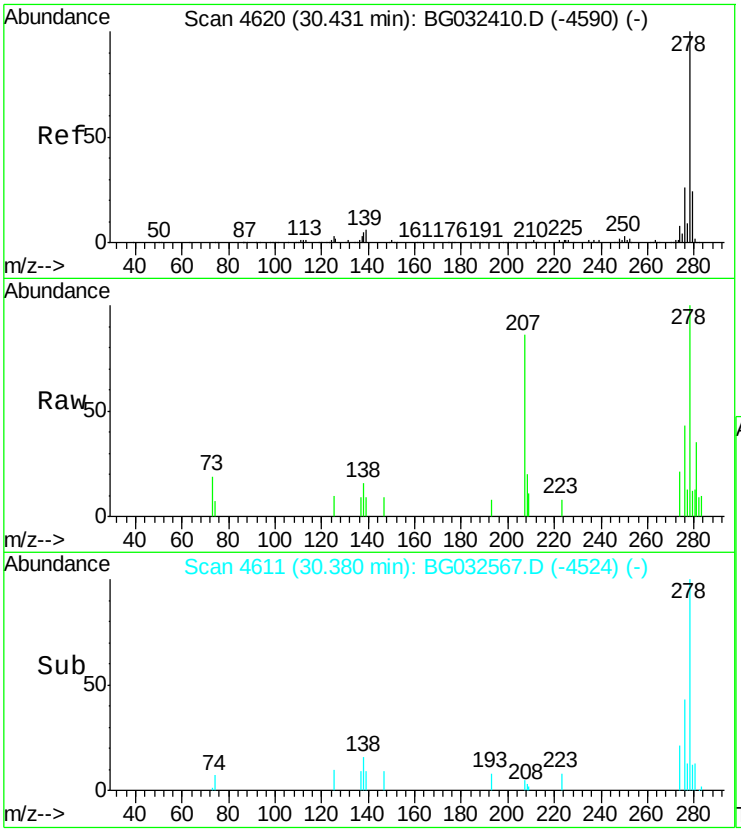


#89
Benzo(a)pyrene
Concen: 0.949 ng
RT: 25.90 min Scan# 3848
Delta R.T. -0.00 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:252 Resp: 11200

Ion	Ratio	Lower	Upper
252	100		
253	19.3	18.3	27.5
125	4.9	7.3	10.9#



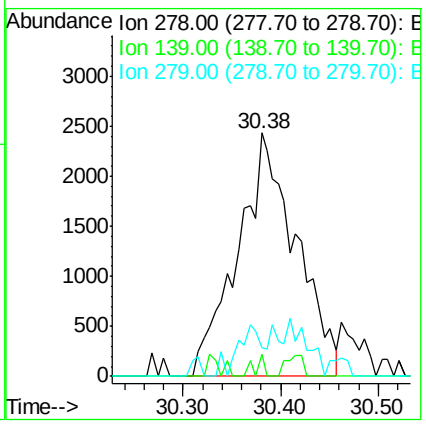


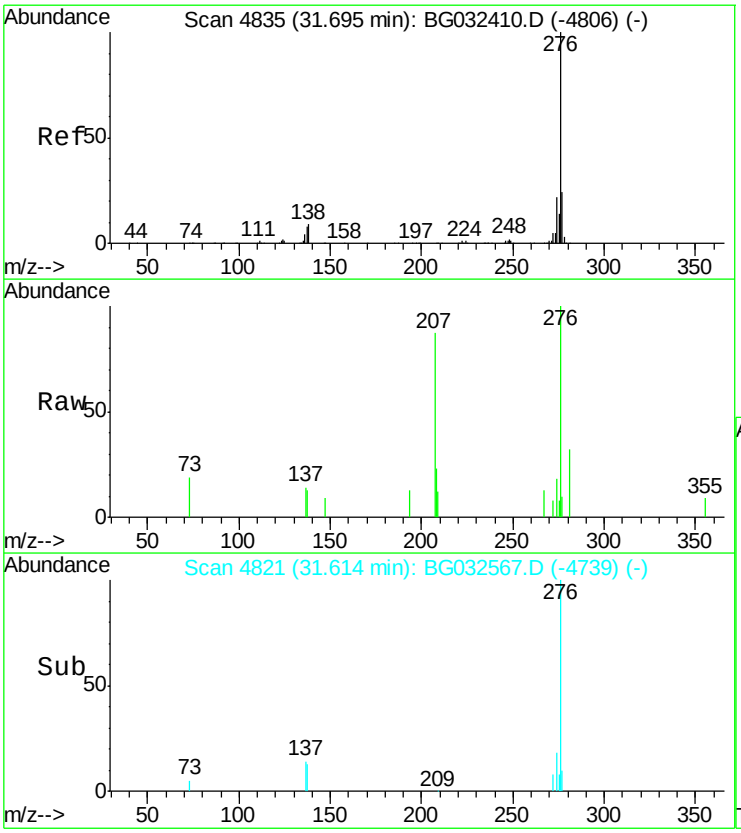
#90
Dibenzo(a,h)anthracene
Concen: 0.840 ng
RT: 30.38 min Scan# 4611
Delta R.T. -0.02 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 10143

Ion	Ratio	Lower	Upper
278	100		
139	9.2	9.8	14.6#
279	11.6	18.4	27.6#





#91
Benzo(g,h,i)perylene
Concen: 0.398 ng
RT: 31.61 min Scan# 4821
Delta R.T. -0.05 min
Lab File: BG032567.D
Acq: 6 Feb 2018 15:54

Tgt Ion:276 Resp: 4772

Ion	Ratio	Lower	Upper
276	100		
277	10.0	18.3	27.5#
138	0.0	13.9	20.9#