Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032357.D
Acq On : 27 Jan 2018 15:31
Operator : SJ/JU
Sample : PB106058BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106058BS

Quant Time: Jan 27 23:19:34 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	36996	20.00	ng		0.00
21) Naphthalene-d8	11.60	136	142631	20.00	ng		0.00
38) Acenaphthene-d10	15.36	164	98272	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	255109	20.00	ng		0.00
75) Chrysene-d12	22.42	240	319987	20.00	ng		0.00
86) Perylene-d12	26.10	264	346566	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	249484	123.33	ng		0.00
7) Phenol-d6	7.84	99	308144	120.95	ng		0.00
23) Nitrobenzene-d5	9.92	82	188383	89.36	ng		0.00
41) 2,4,6-Tribromophenol	16.84	330	226265	139.14	ng		0.00
44) 2-Fluorobiphenyl	13.99	172	669736	84.50	ng		0.00
78) Terphenyl-d14	20.63	244	1264190	87.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	23022	29.625	ng	#	75
3) Pyridine	4.27	79	65494	31.573	ng	#	82
4) n-Nitrosodimethylamine	4.18	42	40476	55.541	ng	#	75
6) Aniline	8.02	93	84841	26.402	ng		97
8) 2-Chlorophenol	8.28	128	98727	43.617	ng	#	77
9) Benzaldehyde	7.83	77	36395	24.656	ng		93
10) Phenol	7.86	94	102330	40.776	ng		94
11) bis(2-Chloroethyl)ether	8.11	93	72205	35.913	ng		83
12) 1,3-Dichlorobenzene	8.61	146	115577	39.014	ng		98
13) 1,4-Dichlorobenzene	8.76	146	117390	39.355	ng		93
14) 1,2-Dichlorobenzene	9.09	146	112506	38.997	ng		95
15) Benzyl Alcohol	8.96	79	82850	44.766	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.25	45	67206	32.891	ng		70
17) 2-Methylphenol	9.16	107	72907	38.014	ng	#	91
18) Hexachloroethane	9.84	117	38003	41.456	ng	#	76
19) n-Nitroso-di-n-propylamine	9.53	70	59728	37.786	ng	#	91
20) 3+4-Methylphenols	9.50	107	103078	38.796	ng		93
22) Acetophenone	9.56	105	134225	41.429	ng	#	92
24) Nitrobenzene	9.96	77	92972	44.211	ng		92
25) Isophorone	10.48	82	167262	42.608	ng	#	84
26) 2-Nitrophenol	10.69	139	59465	47.723	ng	#	80
27) 2,4-Dimethylphenol	10.73	122	95457	48.275	ng	#	94
28) bis(2-Chloroethoxy)methane	10.97	93	99004	41.859	ng		97
29) 2,4-Dichlorophenol	11.23	162	118391	48.659	ng		89
30) 1,2,4-Trichlorobenzene	11.45	180	134773	42.891	ng		97
31) Naphthalene	11.65	128	285716	40.438	ng		99
32) Benzoic acid	10.85	122	52370	34.656	ng		95
33) 4-Chloroaniline	11.75	127	74665	24.643	ng		96
34) Hexachlorobutadiene	11.92	225	102454	45.396	ng		96
35) Caprolactam	12.51	113	33103	44.847	ng	#	51
36) 4-Chloro-3-methylphenol	12.83	107	106768	47.942	ng	#	87
37) 2-Methylnaphthalene	13.22	142	241245	43.006	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	186813	43.610	ng		97
40) Hexachlorocyclopentadiene	13.55	237	264509	109.631	ng		93

Data Path : U:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032357.D
Acq On : 27 Jan 2018 15:31
Operator : SJ/JU
Sample : PB106058BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106058BS

Quant Time: Jan 27 23:19:34 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	114238	47.462	ng		99
43) 2,4,5-Trichlorophenol	13.87	196	126016	45.232	ng	#	90
45) 1,1'-Biphenyl	14.20	154	336595	39.954	ng		95
46) 2-Chloronaphthalene	14.25	162	268001	40.892	ng		96
47) 2-Nitroaniline	14.44	65	61671	49.154	ng	#	79
48) Acenaphthylene	15.09	152	392206	39.299	ng		98
49) Dimethylphthalate	14.79	163	354475	41.220	ng		99
50) 2,6-Dinitrotoluene	14.91	165	78174	43.795	ng	#	75
51) Acenaphthene	15.42	154	311409	47.188	ng		98
52) 3-Nitroaniline	15.25	138	47792	29.644	ng	#	78
53) 2,4-Dinitrophenol	15.45	184	104359	113.368	ng	#	56
54) Dibenzofuran	15.75	168	417990	42.459	ng		99
55) 4-Nitrophenol	15.53	139	115995	98.728	ng	#	76
56) 2,4-Dinitrotoluene	15.70	165	116378	48.427	ng	#	68
57) Fluorene	16.40	166	335686	41.576	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.97	232	132466	51.398	ng	#	85
59) Diethylphthalate	16.13	149	343682	41.224	ng		96
60) 4-Chlorophenyl-phenylether	16.37	204	219750	44.369	ng		93
61) 4-Nitroaniline	16.41	138	68884	44.542	ng		84
62) Azobenzene	16.67	77	221672	42.481	ng		87
64) 4,6-Dinitro-2-methylphenol	16.45	198	72690	44.871	ng	#	72
65) n-Nitrosodiphenylamine	16.58	169	315796	40.795	ng		99
66) 4-Bromophenyl-phenylether	17.27	248	156468	43.107	ng		95
67) Hexachlorobenzene	17.39	284	166732	41.520	ng	#	90
68) Atrazine	17.51	200	145062	44.559	ng		97
69) Pentachlorophenol	17.73	266	209489	81.615	ng		99
70) Phenanthrene	18.13	178	582143	40.986	ng		99
71) Anthracene	18.22	178	598295	42.234	ng		98
72) Carbazole	18.48	167	510323	41.526	ng		99
73) Di-n-butylphthalate	18.99	149	574289	39.548	ng		99
74) Fluoranthene	20.10	202	784150	44.094	ng		96
76) Benzidine	20.26	184	320927	40.108	ng		98
77) Pyrene	20.46	202	782329	38.892	ng		98
79) Butylbenzylphthalate	21.31	149	267921	37.174	ng	#	76
80) Benzo(a)anthracene	22.40	228	840678	42.245	ng		99
81) 3,3'-Dichlorobenzidine	22.29	252	215901	29.043	ng	#	97
82) Chrysene	22.48	228	786416	41.149	ng		97
83) Bis(2-ethylhexyl)phthalate	22.24	149	369953	35.005	ng	#	98
84) Di-n-octyl phthalate	23.61	149	642952	38.304	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.37	276	1049900	44.890	ng	#	84
87) Benzo(b)fluoranthene	24.93	252	897512	42.845	ng	#	96
88) Benzo(k)fluoranthene	25.00	252	861090	42.067	ng	#	95
89) Benzo(a)pyrene	25.93	252	863469	43.574	ng	#	95
90) Dibenzo(a,h)anthracene	30.44	278	880336	46.101	ng	#	95
91) Benzo(g,h,i)perylene	31.71	276	881091	45.144	ng	#	91

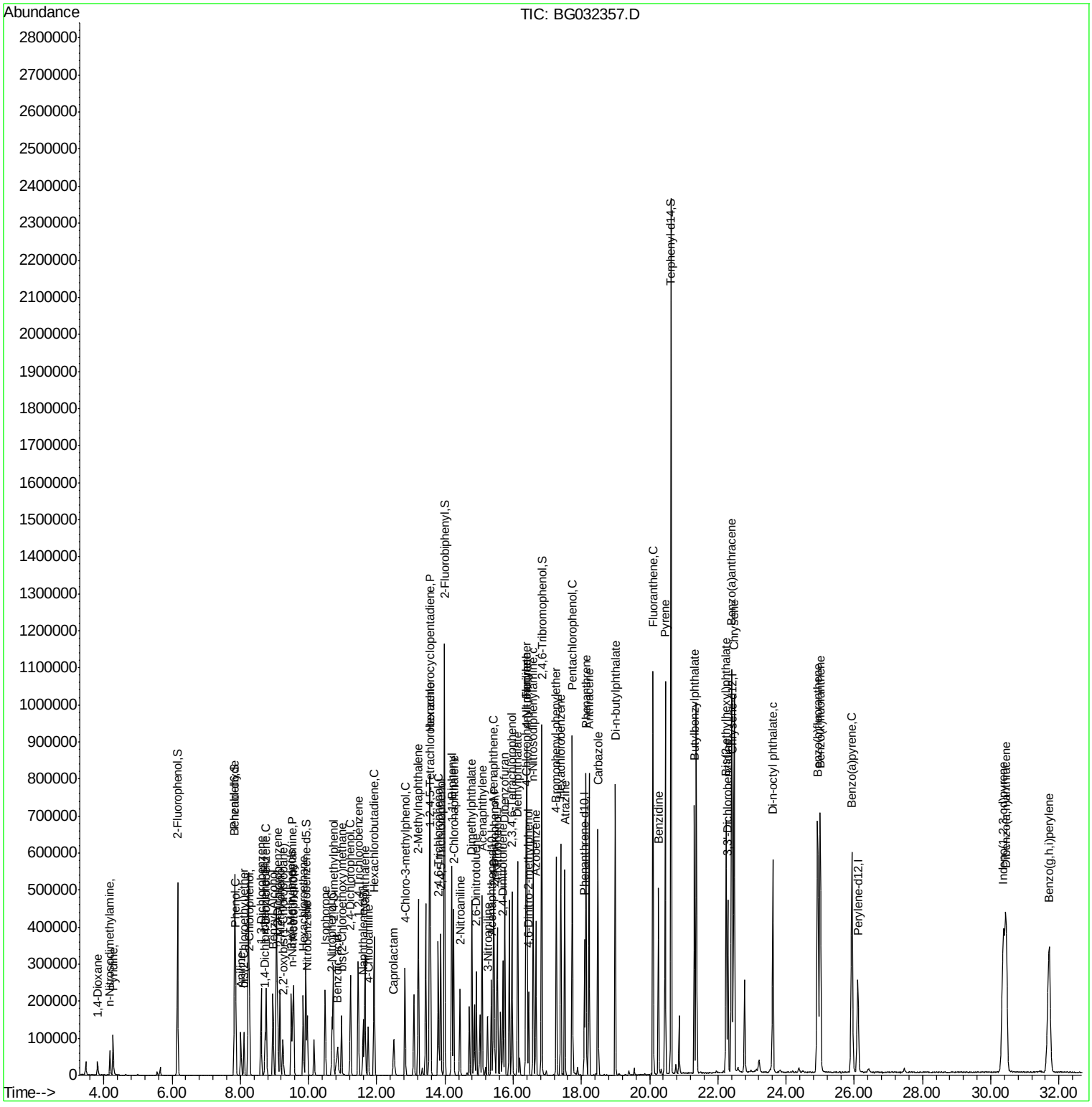
(#) = qualifier out of range (m) = manual integration (+) = signals summed

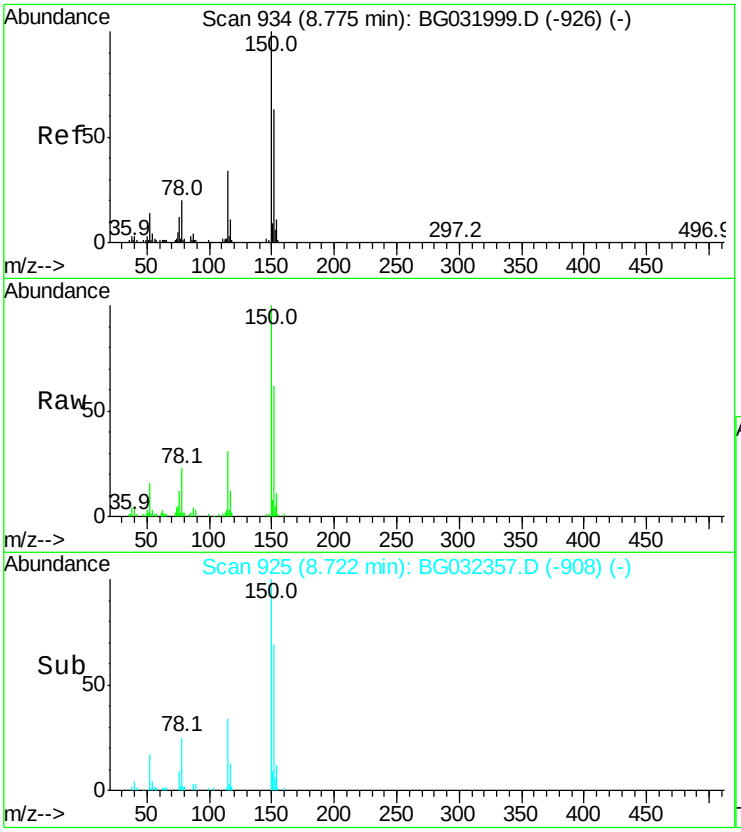
Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032357.D
Acq On : 27 Jan 2018 15:31
Operator : SJ/JU
Sample : PB106058BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Quant Time: Jan 27 23:19:34 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration



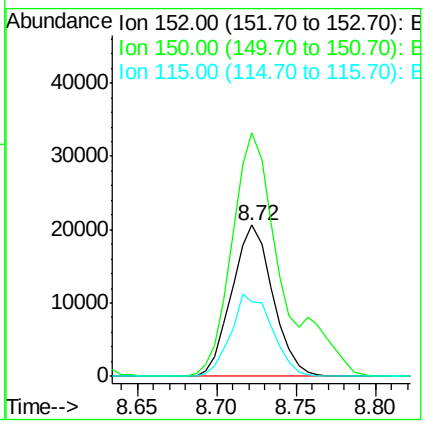


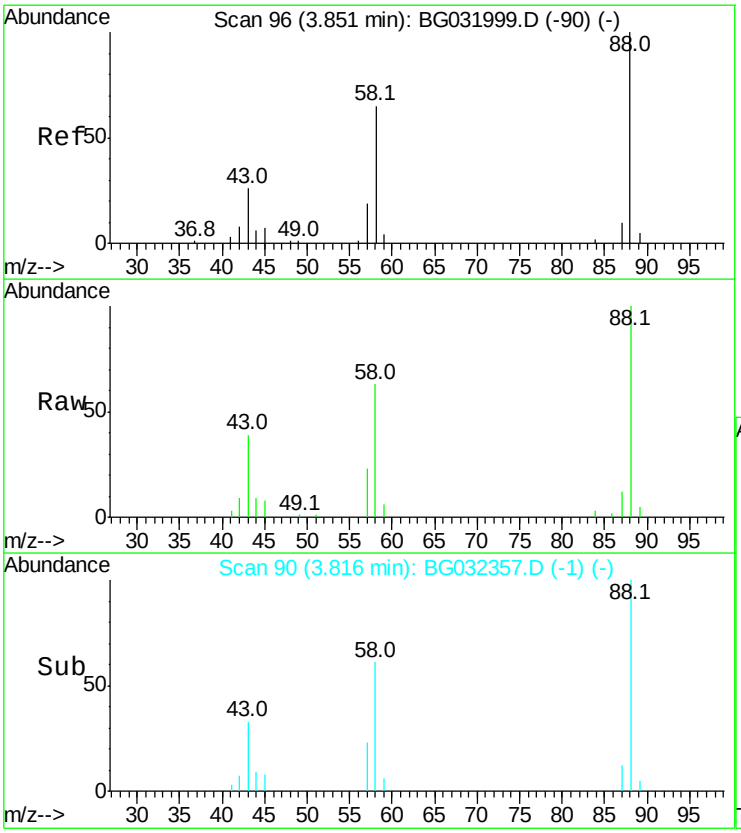
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:152 Resp: 36996

Ion	Ratio	Lower	Upper
152	100		
150	161.3	126.6	189.8
115	49.9	53.0	79.4#

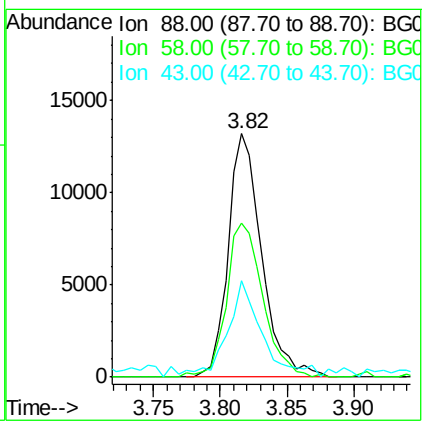


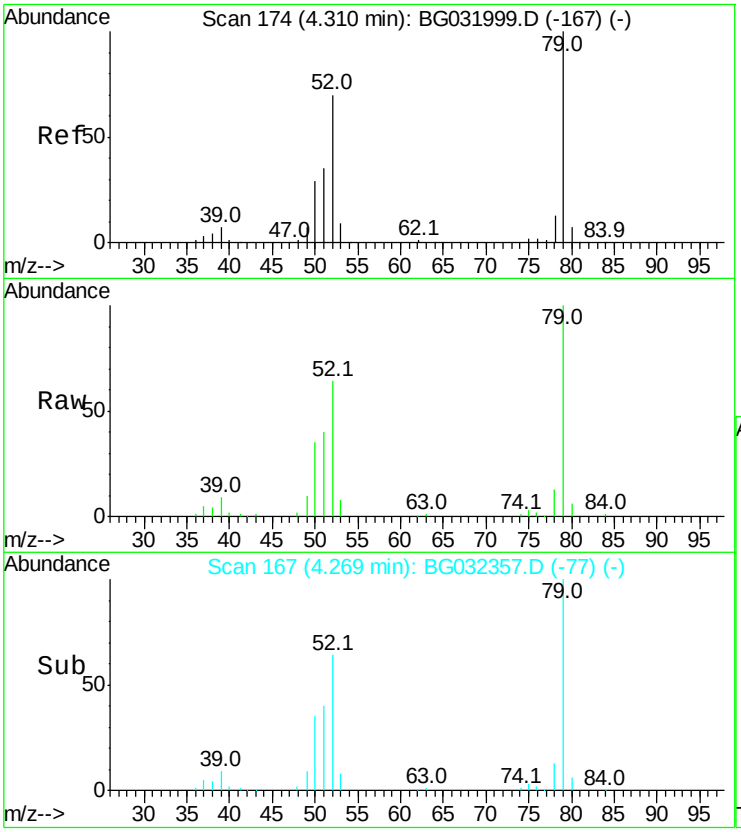


#2
1,4-Dioxane
Concen: 29.625 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 88 Resp: 23022

Ion	Ratio	Lower	Upper
88	100		
58	69.2	79.6	119.4#
43	39.8	27.4	41.0



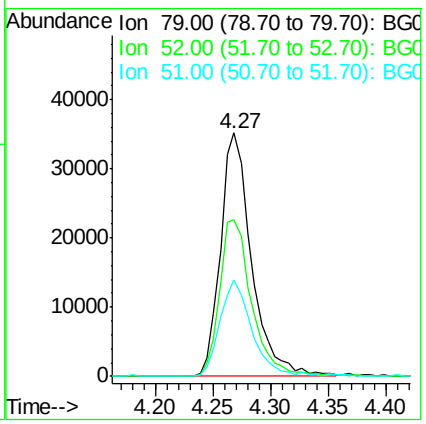


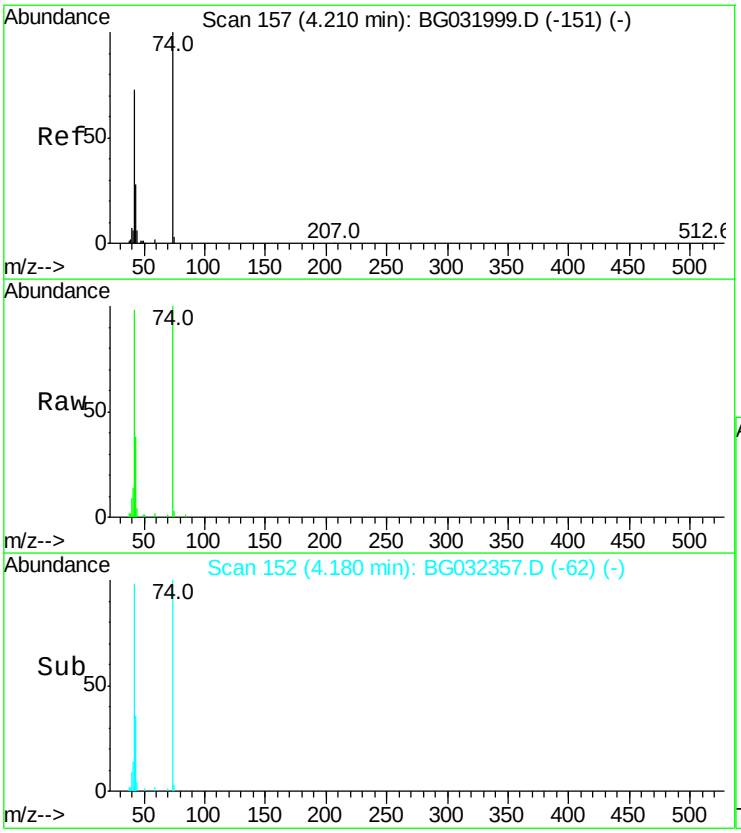
#3
Pyridine
Concen: 31.573 ng
RT: 4.27 min Scan# 167
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 79 Resp: 65494

Ion	Ratio	Lower	Upper
79	100		
52	64.4	69.9	104.9#
51	39.7	34.0	51.0

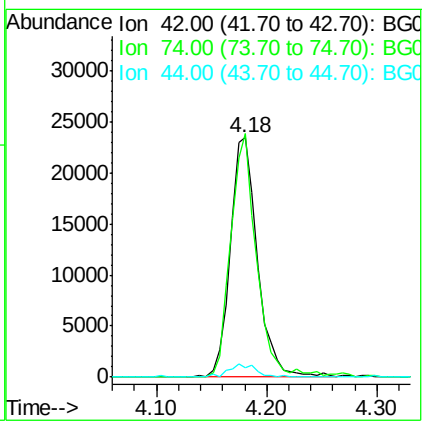


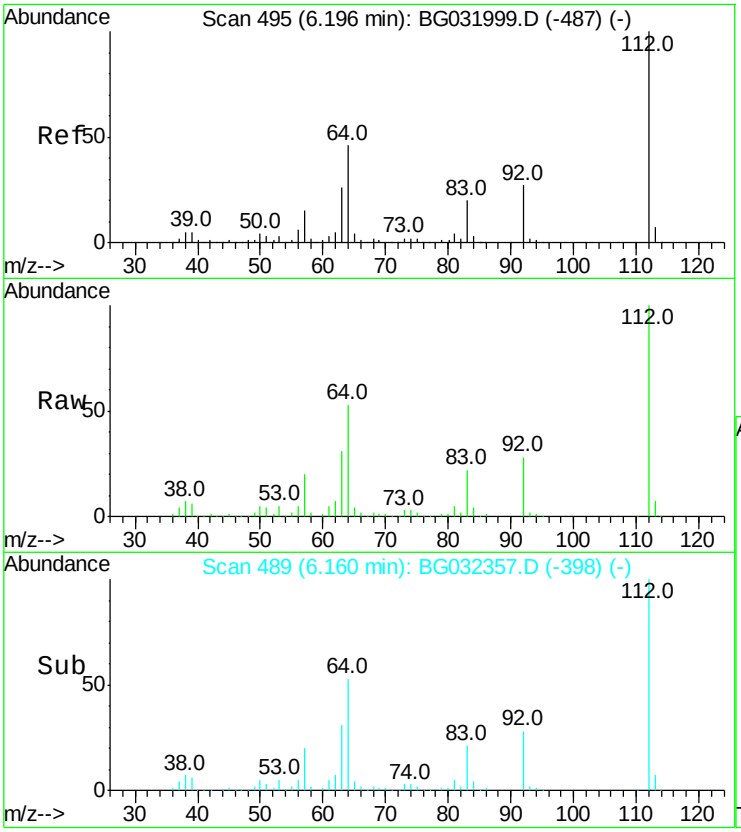


#4
n-Nitrosodimethylamine
Concen: 55.541 ng
RT: 4.18 min Scan# 152
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 42 Resp: 40476

Ion	Ratio	Lower	Upper
42	100		
74	101.8	102.5	153.7#
44	4.1	18.9	28.3#



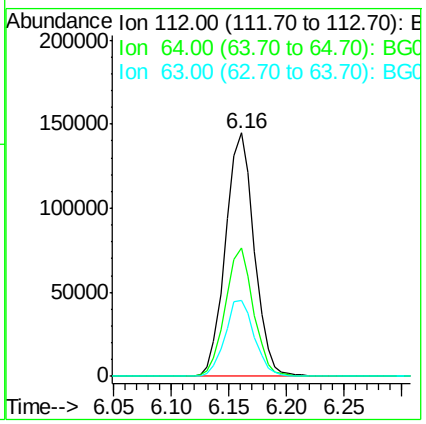


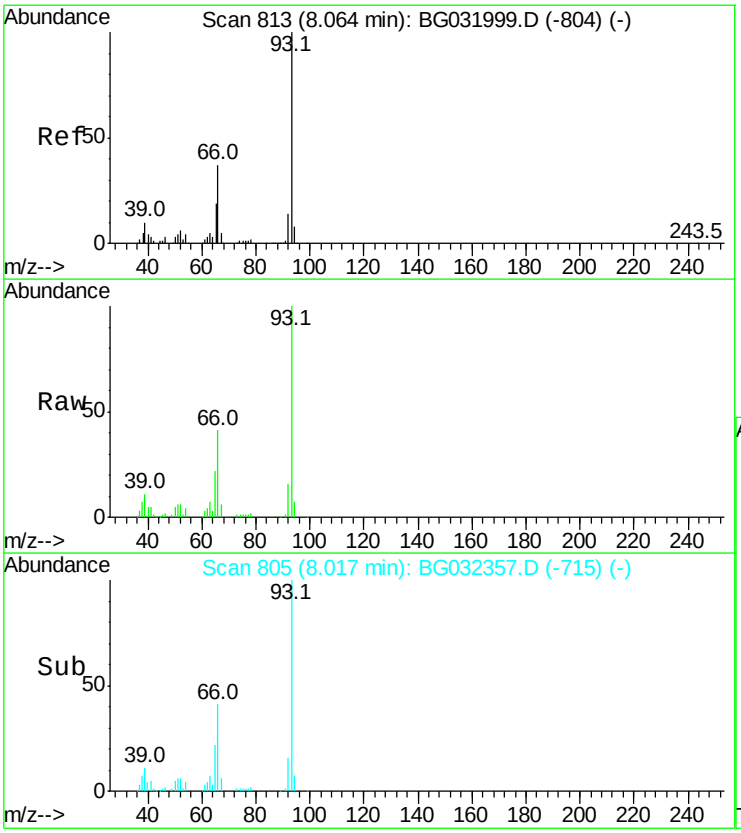
#5
2-Fluorophenol
Concen: 123.335 ng
RT: 6.16 min Scan# 489
Delta R.T. 0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:112 Resp: 249484

Ion	Ratio	Lower	Upper
112	100		
64	52.6	56.3	84.5#
63	31.2	30.1	45.1

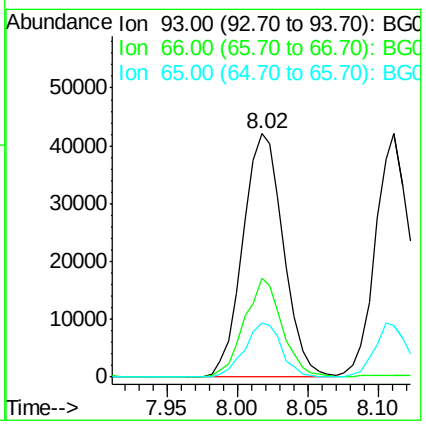


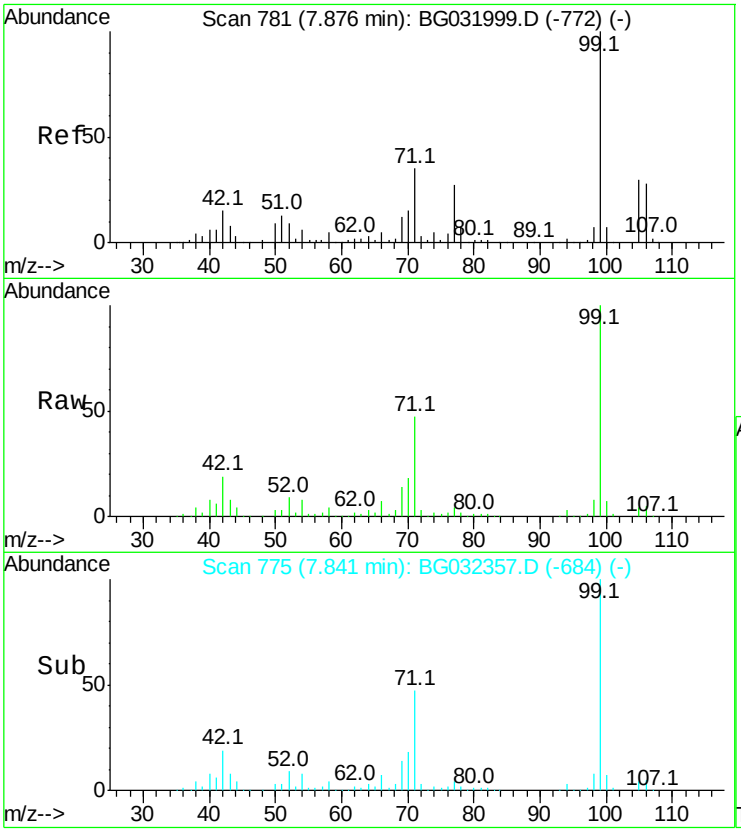


#6
Aniline
Concen: 26.402 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 93 Resp: 84841

Ion	Ratio	Lower	Upper
93	100		
66	40.6	33.7	50.5
65	22.4	16.1	24.1



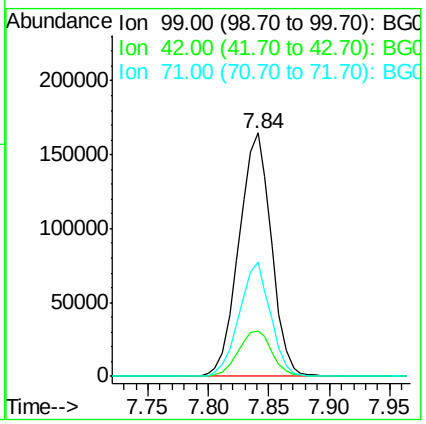


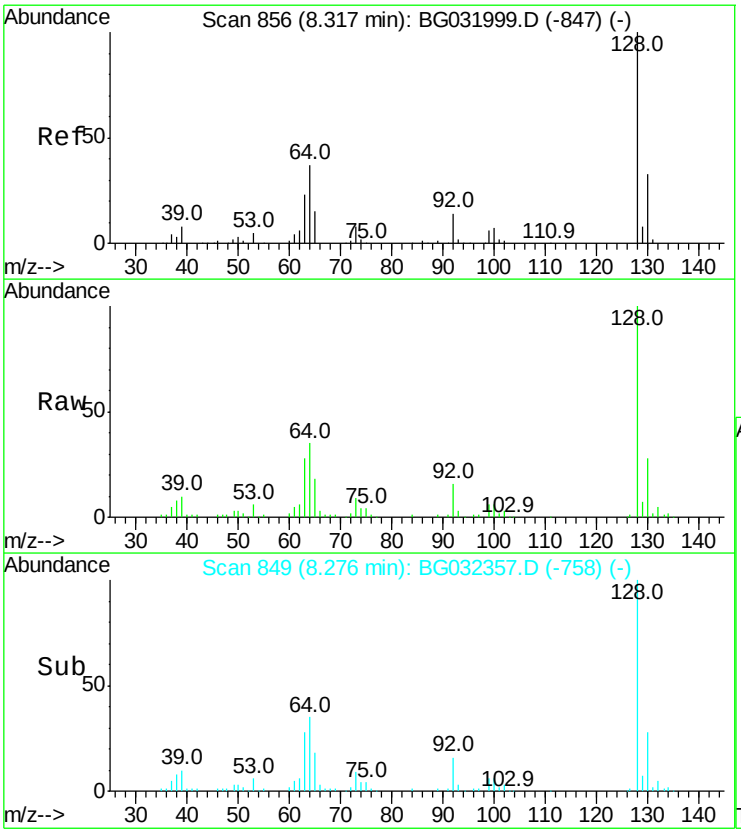
#7
Phenol-d6
Concen: 120.954 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 99 Resp: 308144

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.1	21.1
71	46.8	26.1	39.1#

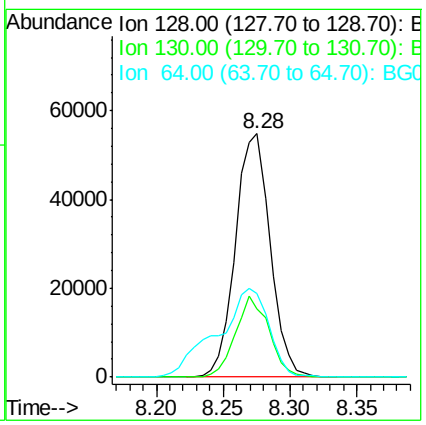


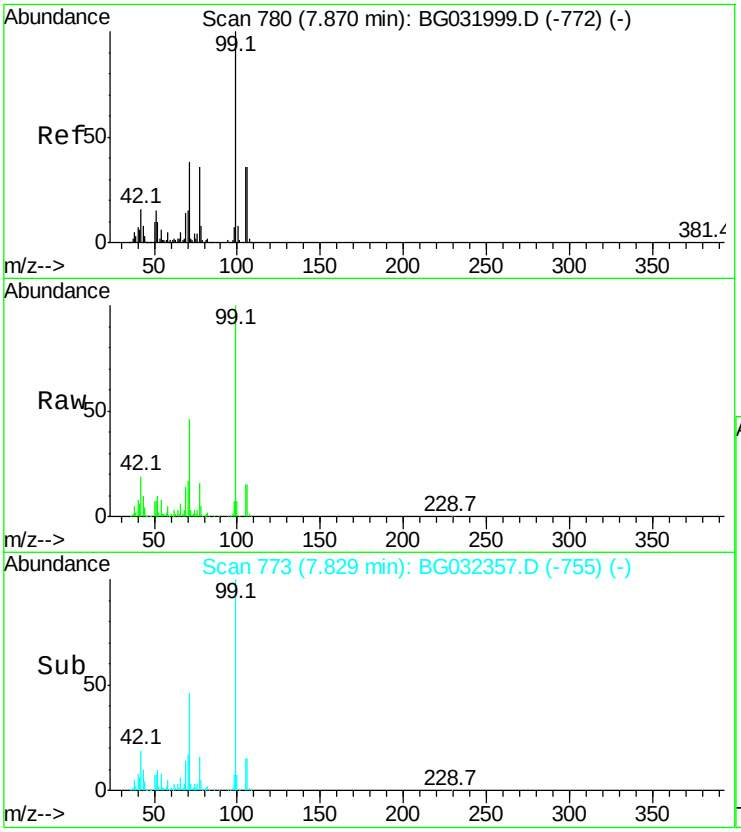


#8
2-Chlorophenol
Concen: 43.617 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:128 Resp: 98727

Ion	Ratio	Lower	Upper
128	100		
130	28.0	14.0	54.0
64	34.6	37.7	77.7#



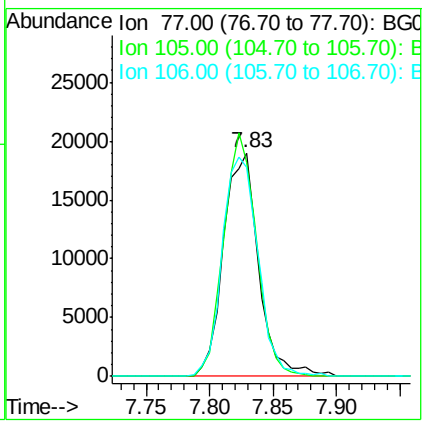


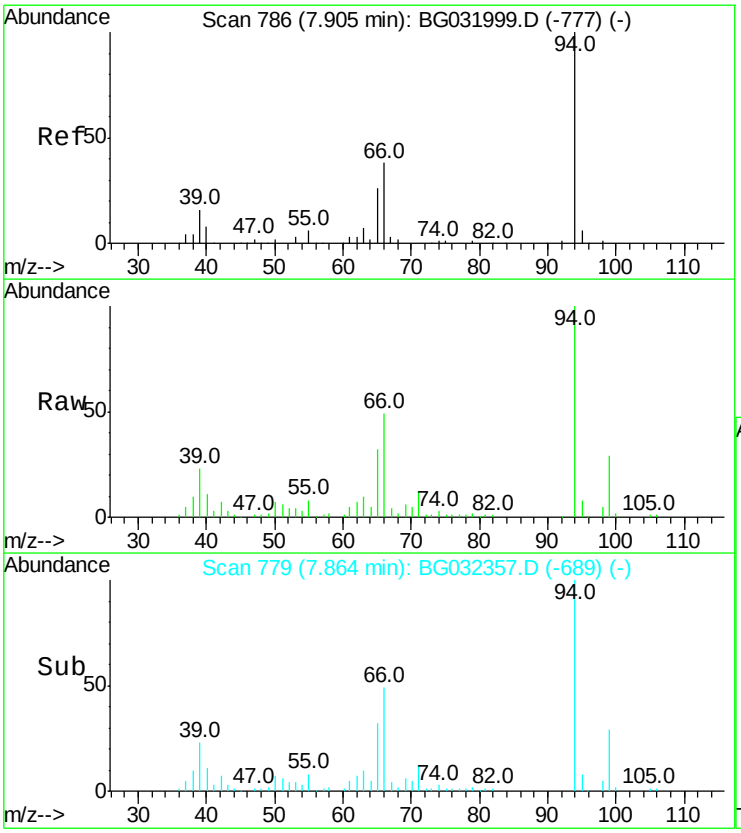
#9
Benzaldehyde
Concen: 24.656 ng
RT: 7.83 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 77 Resp: 36395

Ion	Ratio	Lower	Upper
77	100		
105	96.0	71.3	111.3
106	93.4	64.2	104.2

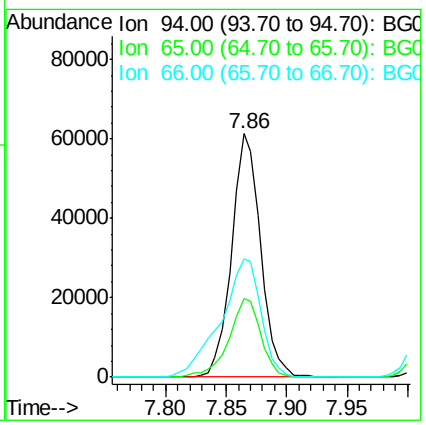


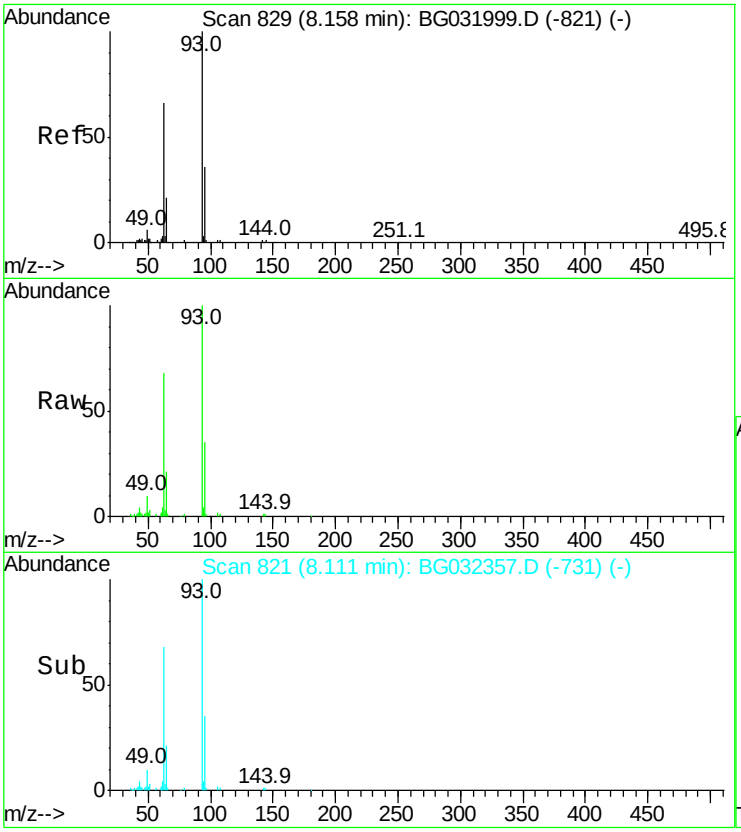


#10
Phenol
Concen: 40.776 ng
RT: 7.86 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 94 Resp: 102330

Ion	Ratio	Lower	Upper
94	100		
65	32.1	11.9	51.9
66	48.5	22.2	62.2



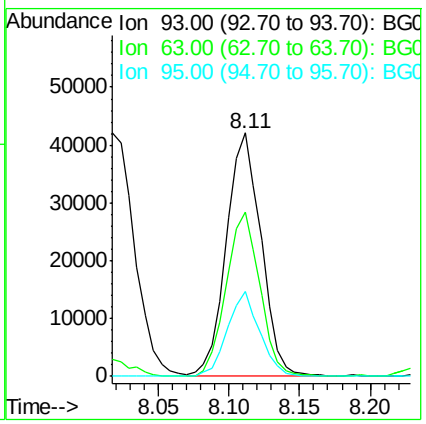


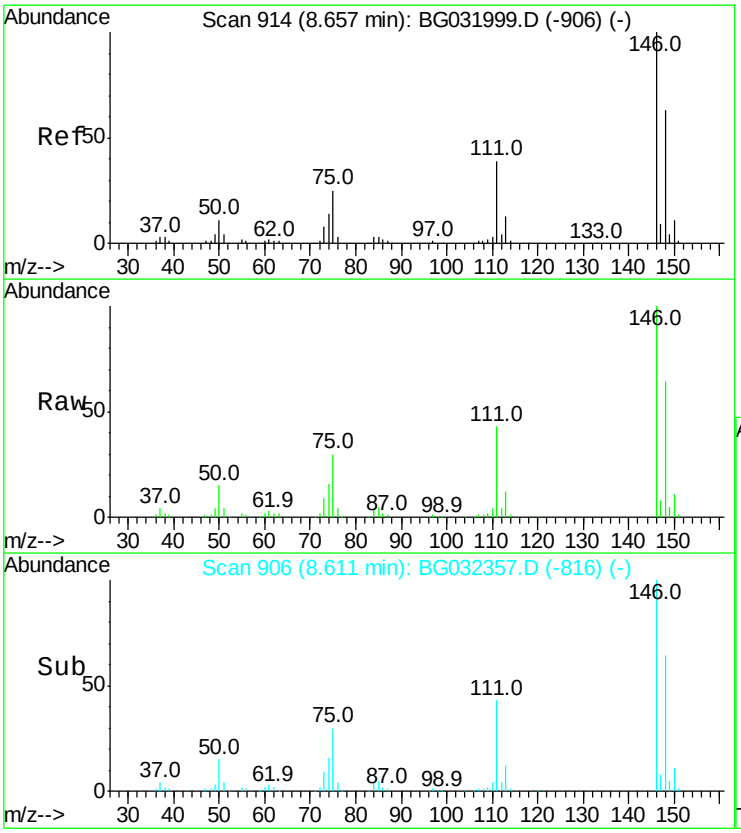
#11
bis(2-Chloroethyl)ether
Concen: 35.913 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 93 Resp: 72205

Ion	Ratio	Lower	Upper
93	100		
63	67.6	67.1	107.1
95	34.9	11.5	51.5

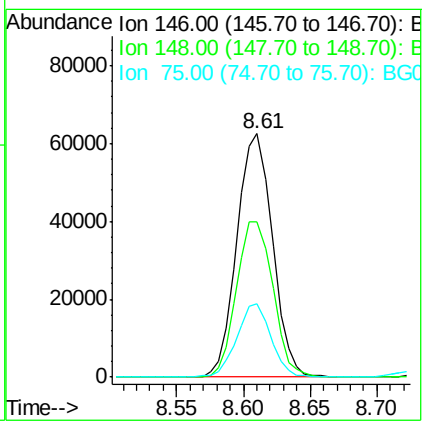


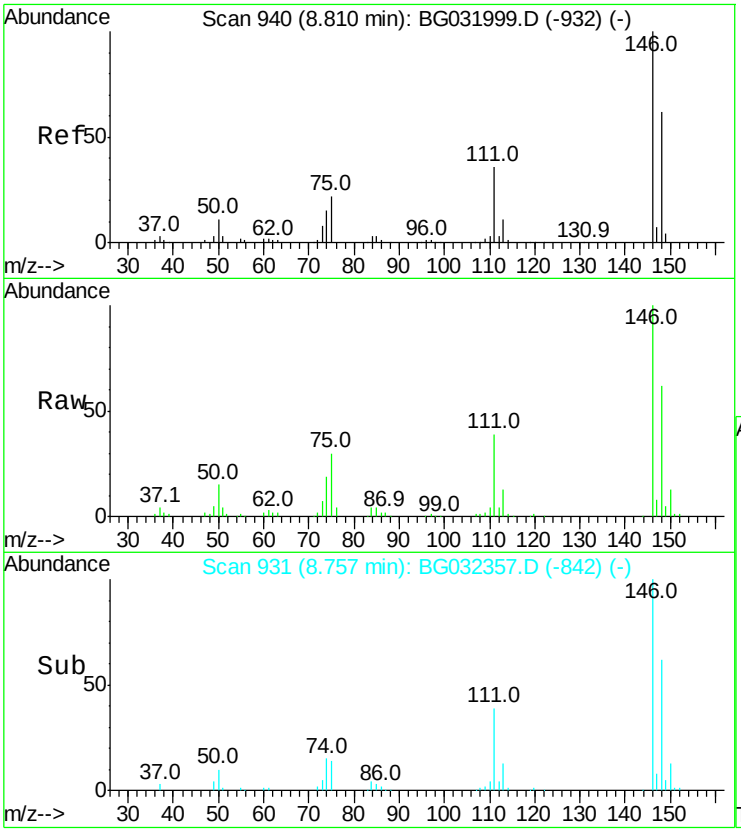


#12
1,3-Dichlorobenzene
Concen: 39.014 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:146 Resp: 115577

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
75	30.3	26.6	39.8



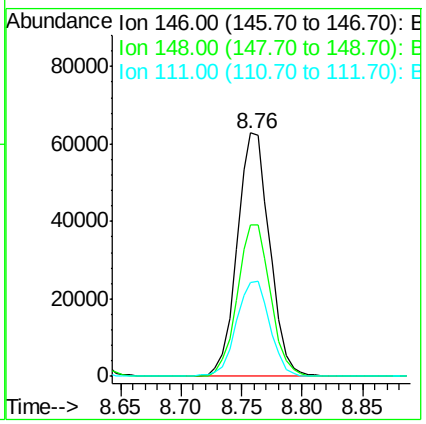


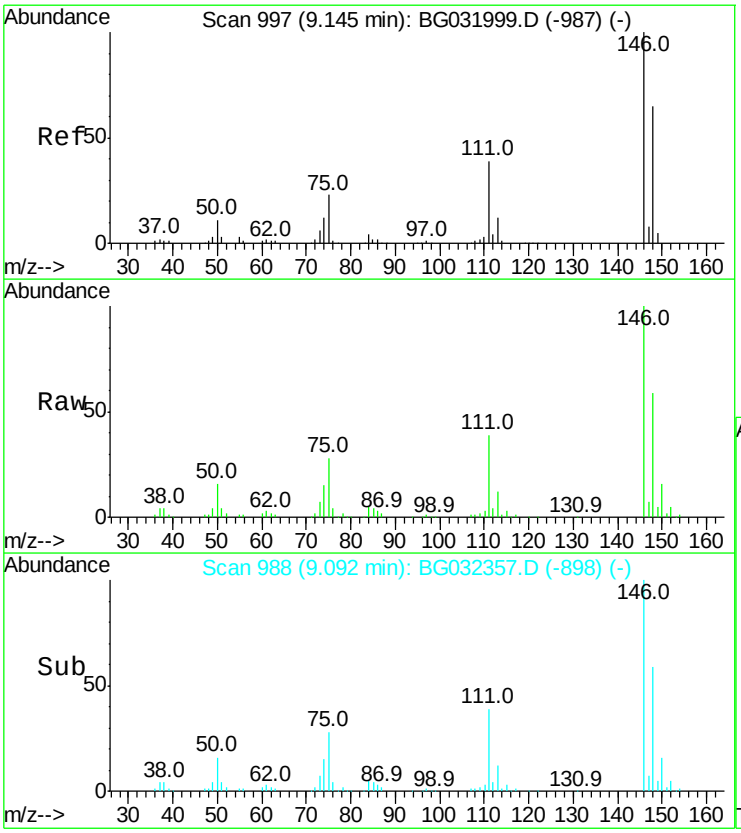
#13
1,4-Dichlorobenzene
Concen: 39.355 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:146 Resp: 117390

Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.7	80.5
111	38.7	35.2	52.8

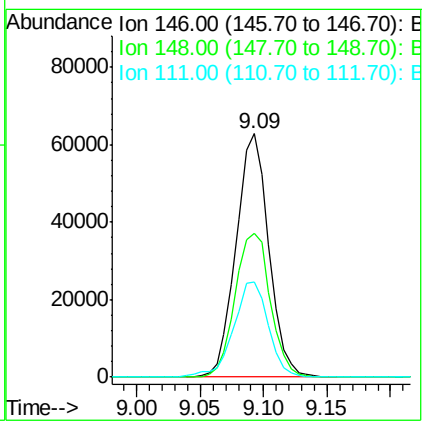


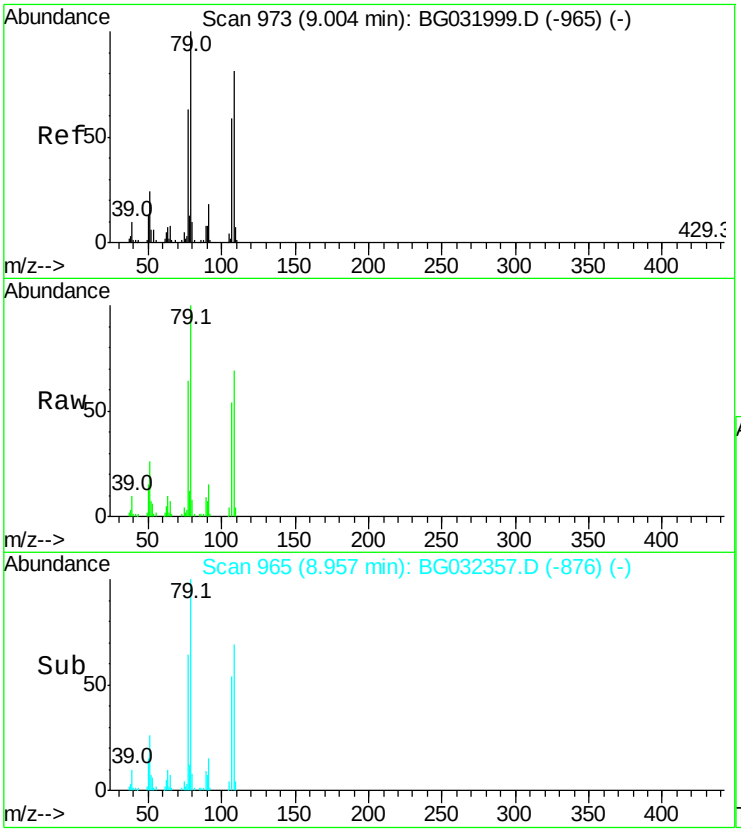


#14
1,2-Dichlorobenzene
Concen: 38.997 ng
RT: 9.09 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:146 Resp: 112506

Ion	Ratio	Lower	Upper
146	100		
148	58.9	49.3	73.9
111	38.9	34.3	51.5



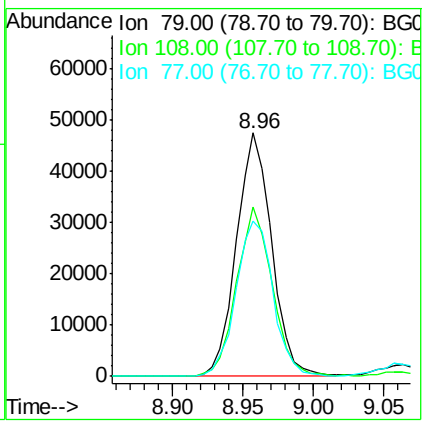


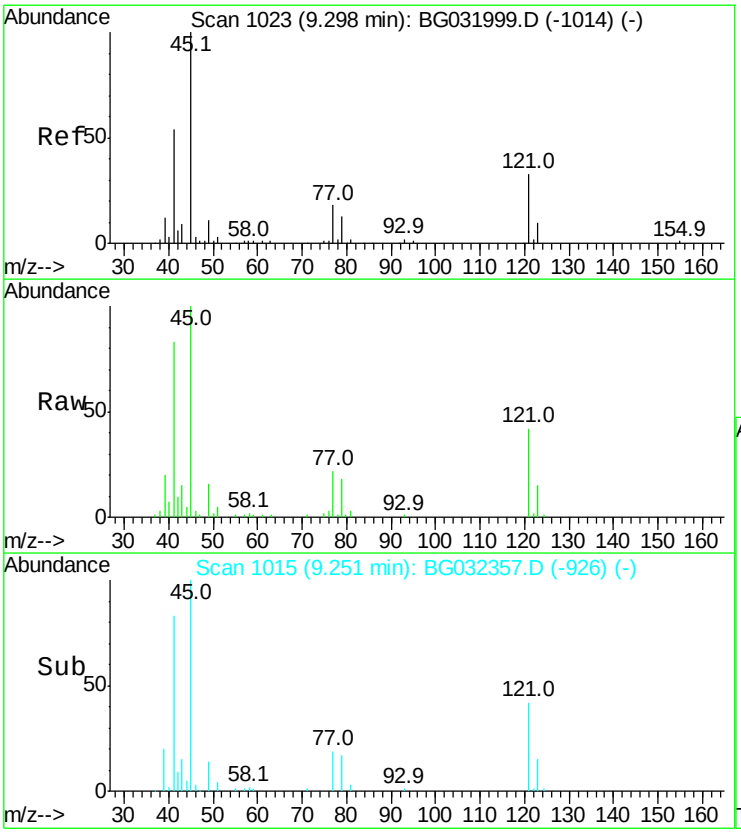
#15
Benzyl Alcohol
Concen: 44.766 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 79 Resp: 82850

Ion	Ratio	Lower	Upper
79	100		
108	69.5	57.2	85.8
77	63.7	46.1	69.1

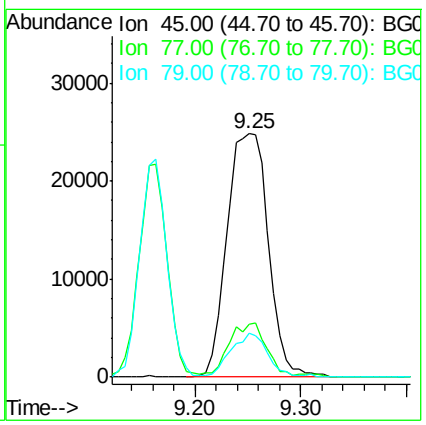


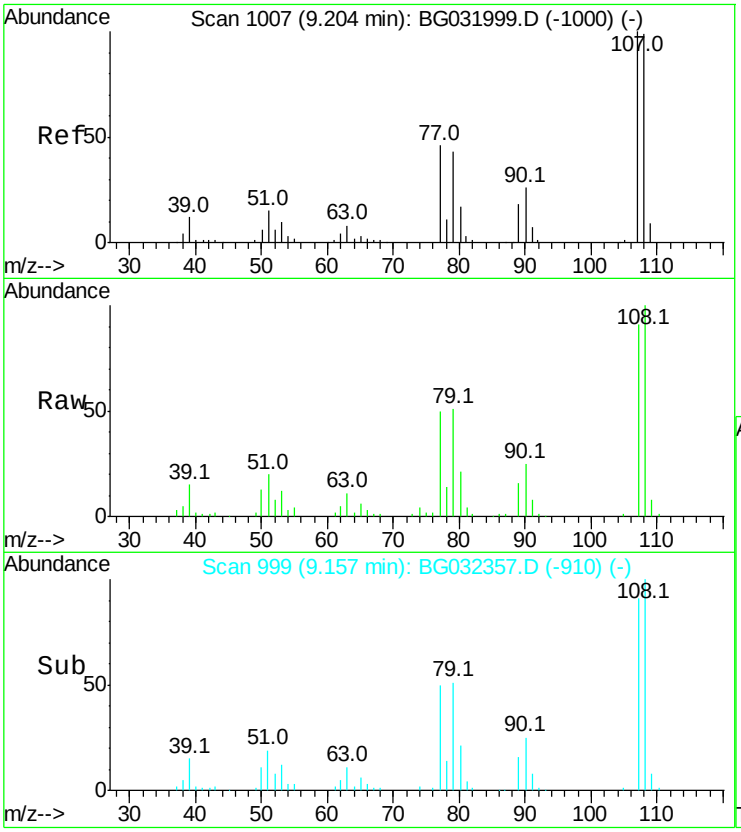


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.891 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 45 Resp: 67206

Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	30.2
79	18.0	0.0	27.9



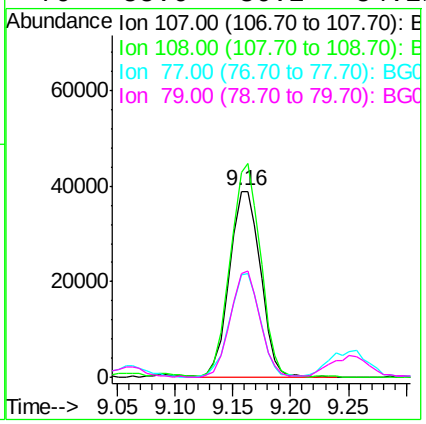


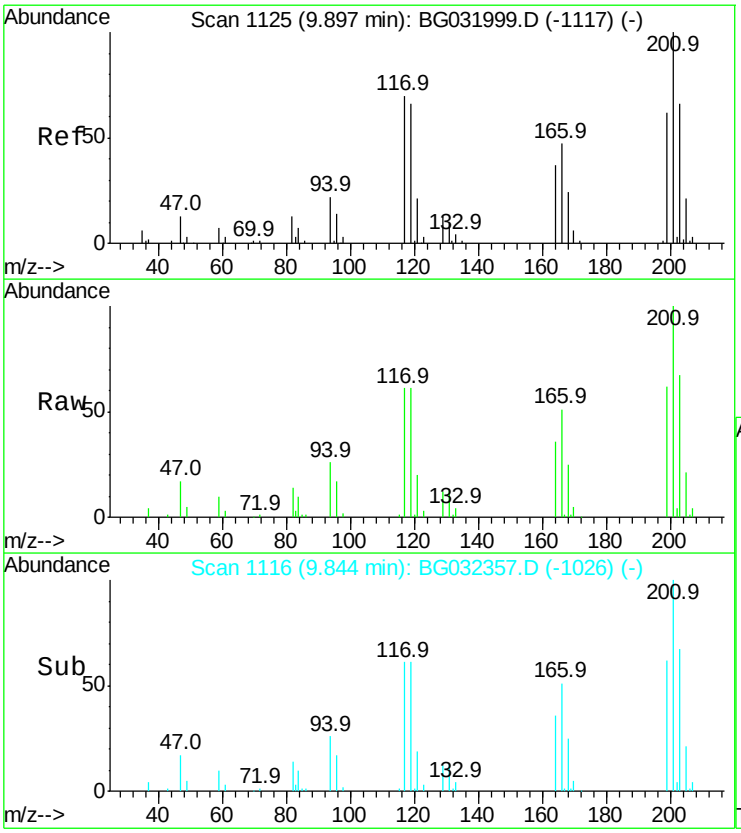
#17
2-Methylphenol
Concen: 38.014 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:107 Resp: 72907

Ion	Ratio	Lower	Upper
107	100		
108	110.1	83.9	125.9
77	55.4	37.2	55.8
79	55.6	36.2	54.2#

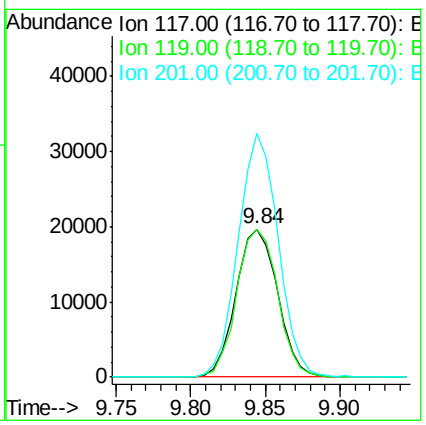


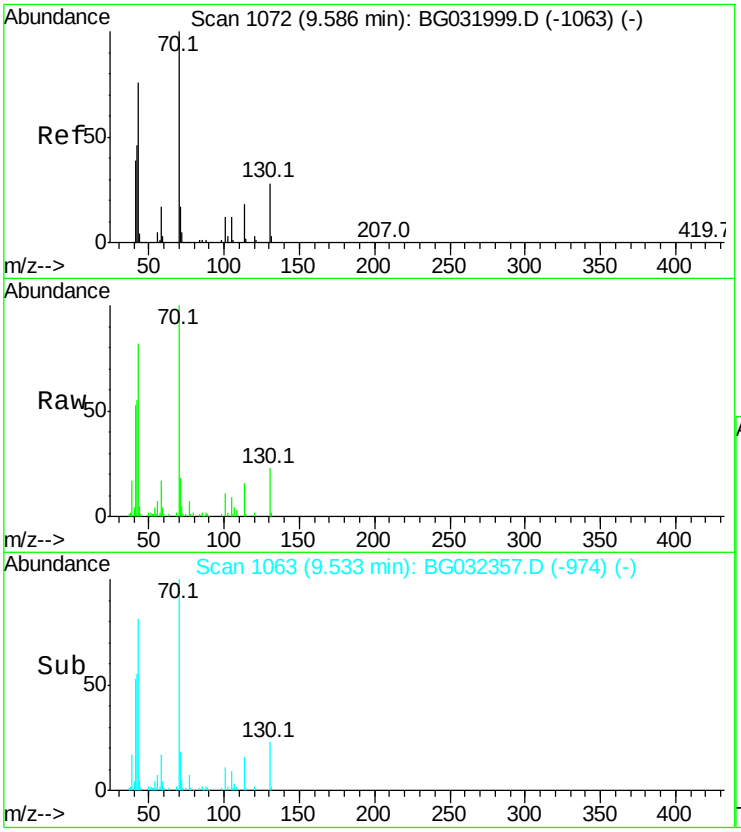


#18
Hexachloroethane
Concen: 41.456 ng
RT: 9.84 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:117 Resp: 38003

Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.7	115.1
201	164.4	95.7	143.5#



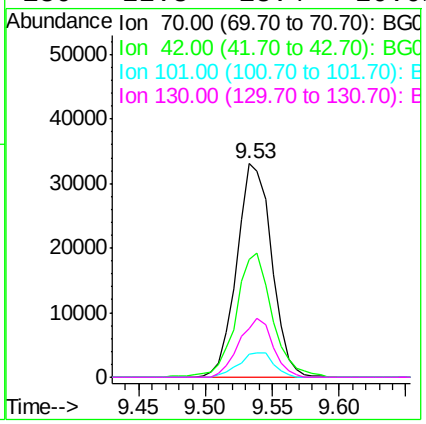


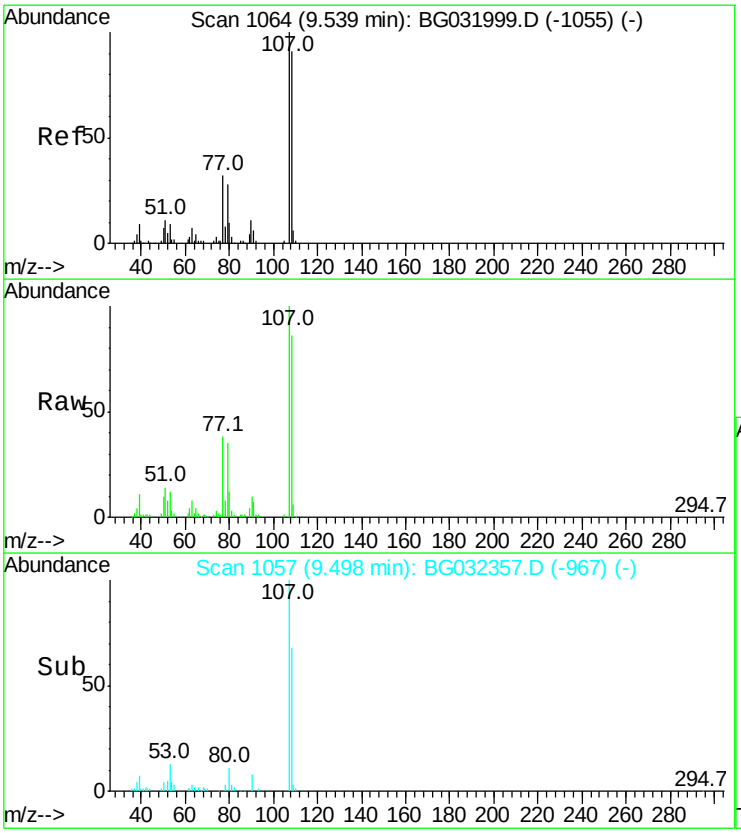
#19
n-Nitroso-di-n-propylamine
Concen: 37.786 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 70 Resp: 59728

Ion	Ratio	Lower	Upper
70	100		
42	54.9	49.1	73.7
101	10.6	8.5	12.7
130	22.8	13.4	20.0#

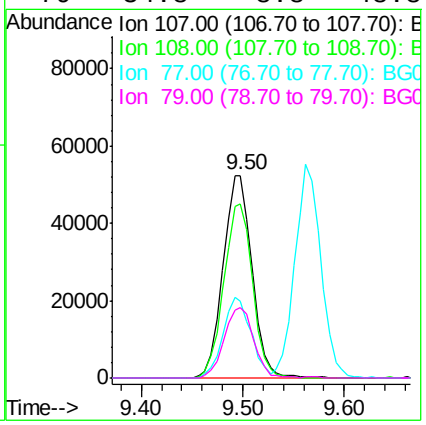


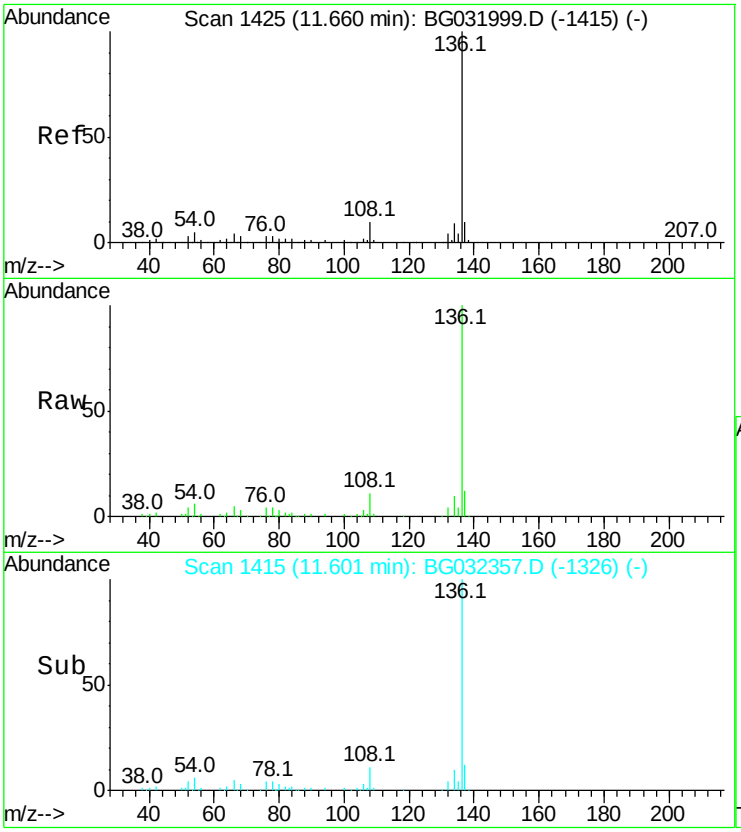


#20
3+4-Methylphenols
Concen: 38.796 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:107 Resp: 103078

Ion	Ratio	Lower	Upper
107	100		
108	86.2	61.6	101.6
77	37.7	13.9	53.9
79	34.8	8.8	48.8



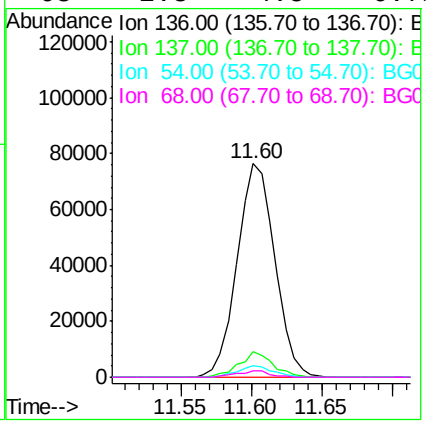


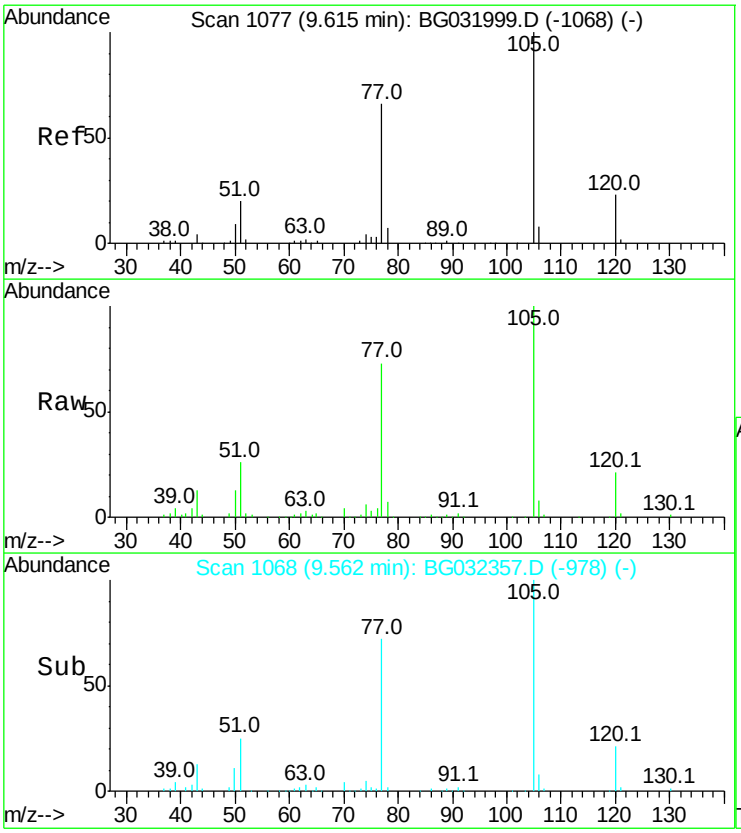
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:136 Resp: 142631

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	5.6	10.3	15.5#
68	2.8	4.5	6.7#

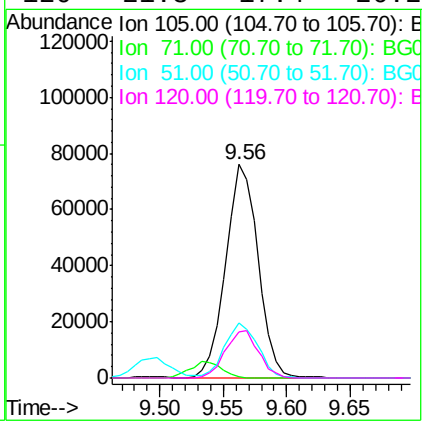


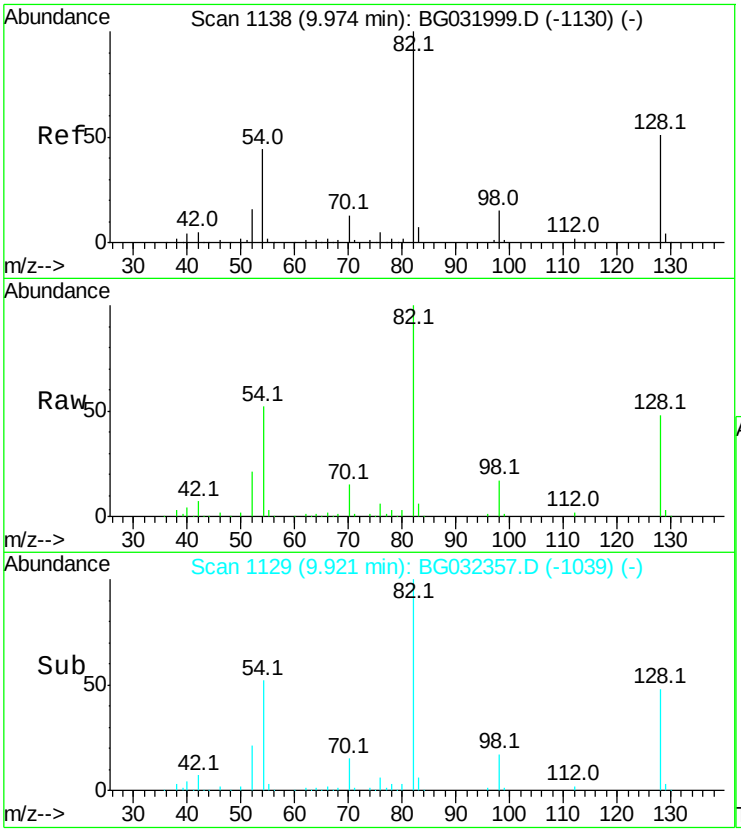


#22
Acetophenone
Concen: 41.429 ng
RT: 9.56 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:105 Resp: 134225

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	25.7	26.1	39.1#
120	21.3	17.4	26.2



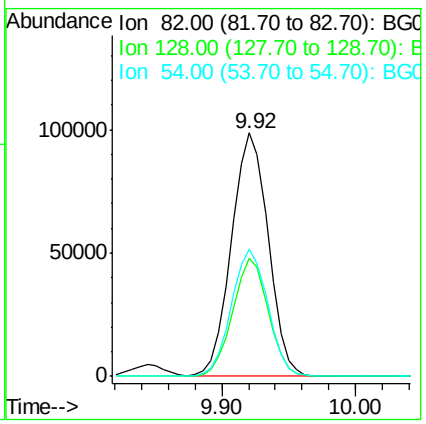


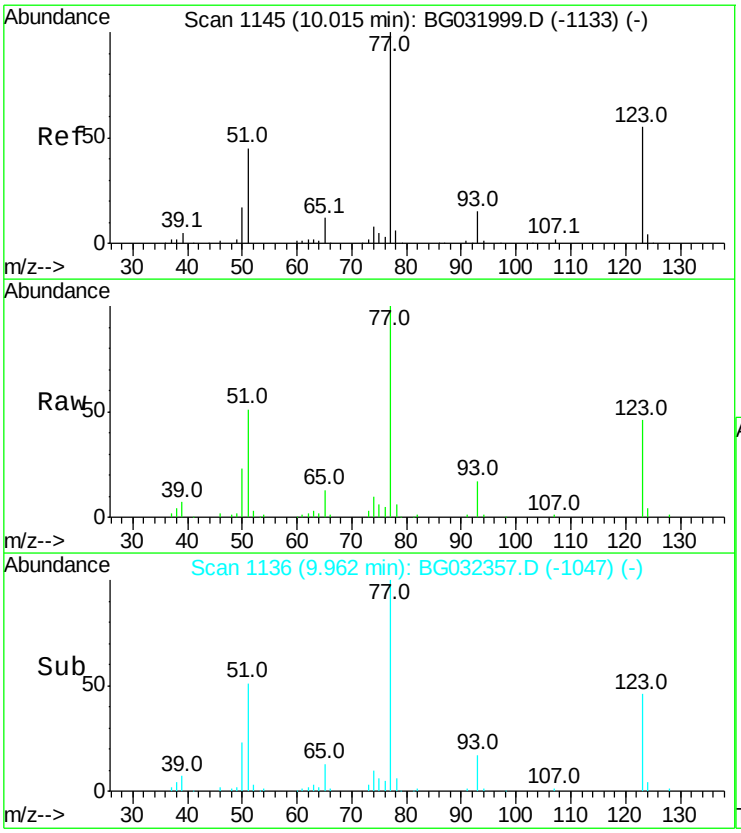
#23
Nitrobenzene-d5
Concen: 89.356 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 82 Resp: 188383

Ion	Ratio	Lower	Upper
82	100		
128	48.4	29.7	44.5#
54	52.4	43.1	64.7

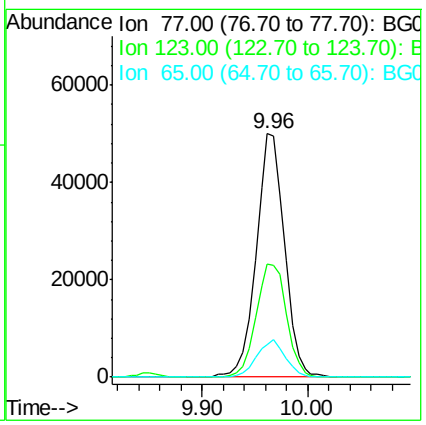


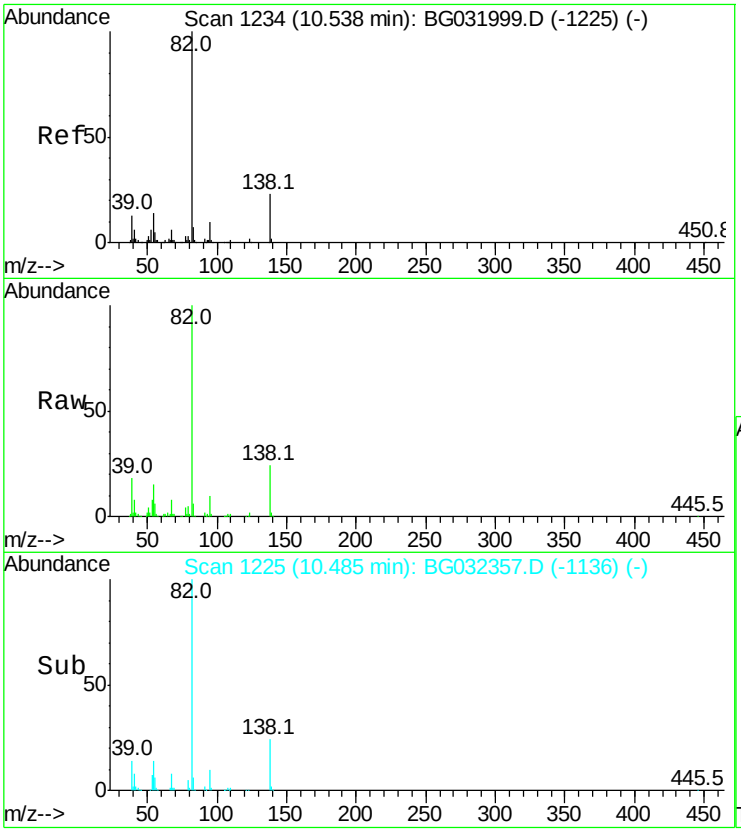


#24
Nitrobenzene
Concen: 44.211 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 77 Resp: 92972

Ion	Ratio	Lower	Upper
77	100		
123	46.3	33.0	49.6
65	13.4	13.0	19.6



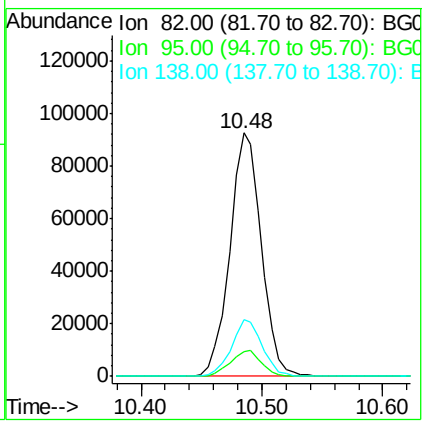


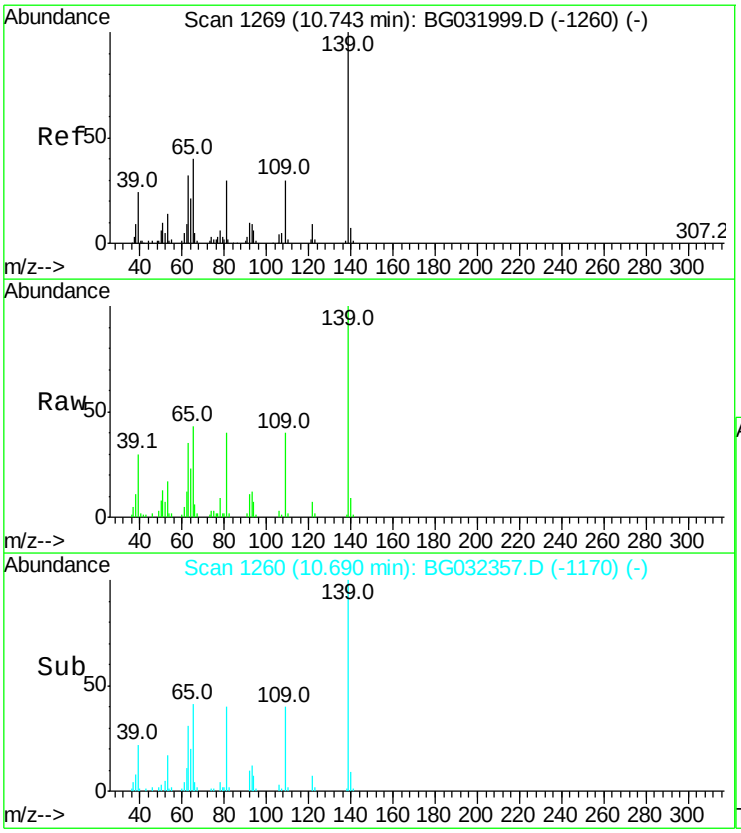
#25
Isophorone
Concen: 42.608 ng
RT: 10.48 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 82 Resp: 167262

Ion	Ratio	Lower	Upper
82	100		
95	10.3	6.2	9.2#
138	23.5	12.1	18.1#

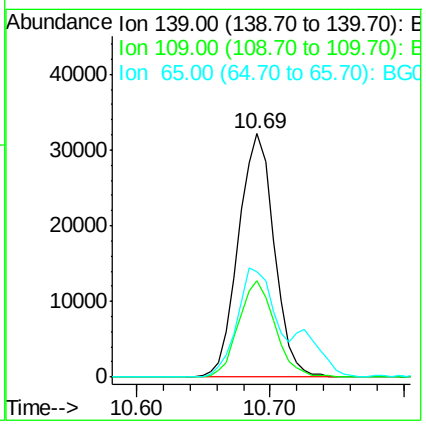


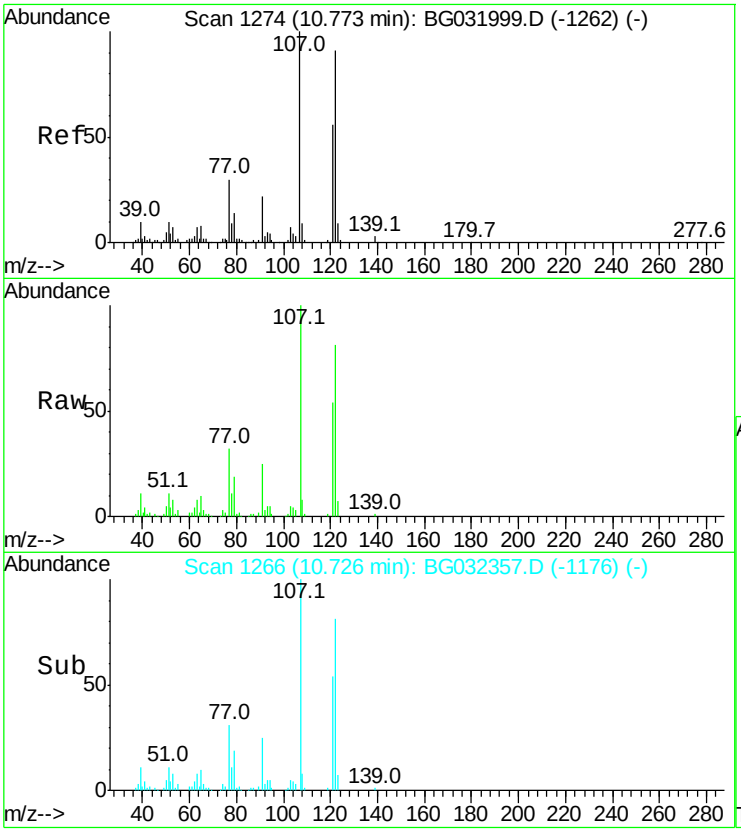


#26
2-Nitrophenol
Concen: 47.723 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:139 Resp: 59465

Ion	Ratio	Lower	Upper
139	100		
109	39.8	24.2	36.2#
65	43.3	47.4	71.0#



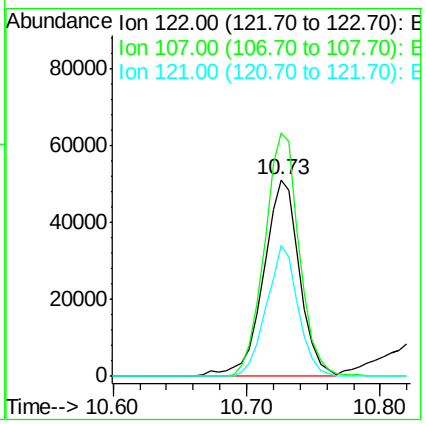


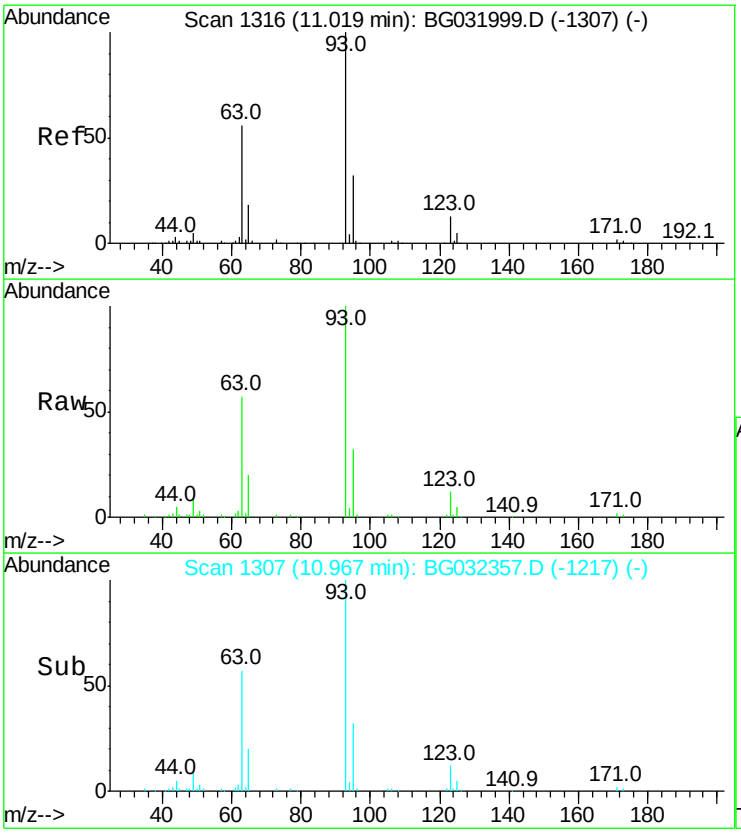
#27
2,4-Dimethylphenol
Concen: 48.275 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:122 Resp: 95457

Ion	Ratio	Lower	Upper
122	100		
107	124.0	100.2	150.2
121	67.0	44.4	66.6#

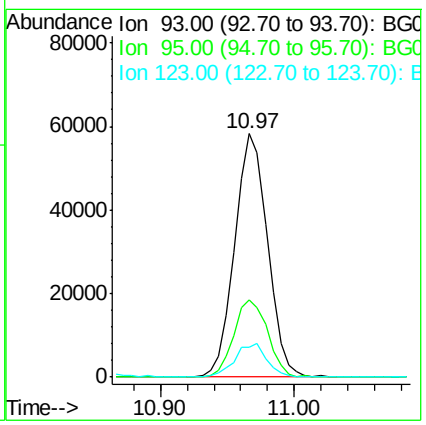


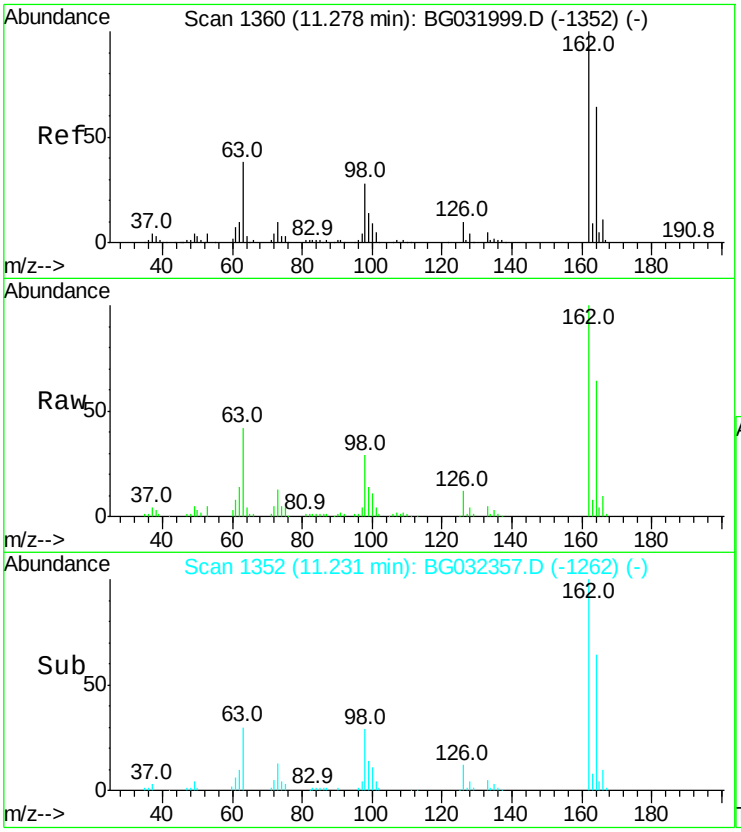


#28
bis(2-Chloroethoxy)methane
Concen: 41.859 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 93 Resp: 99004

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.3	36.5
123	12.2	8.4	12.6



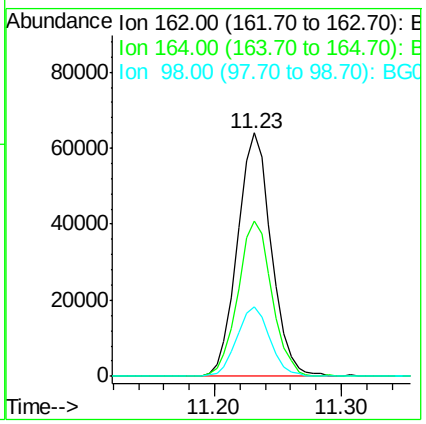


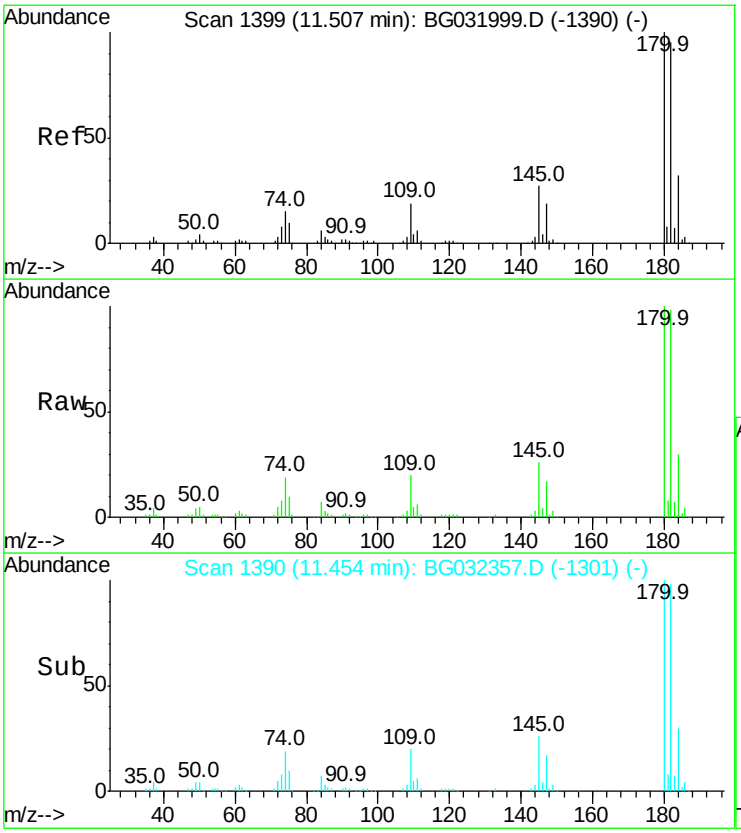
#29
2,4-Dichlorophenol
Concen: 48.659 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:162 Resp: 118391

Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.0	88.0
98	28.6	21.1	61.1

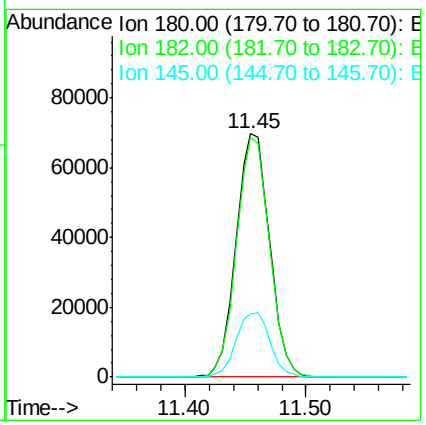


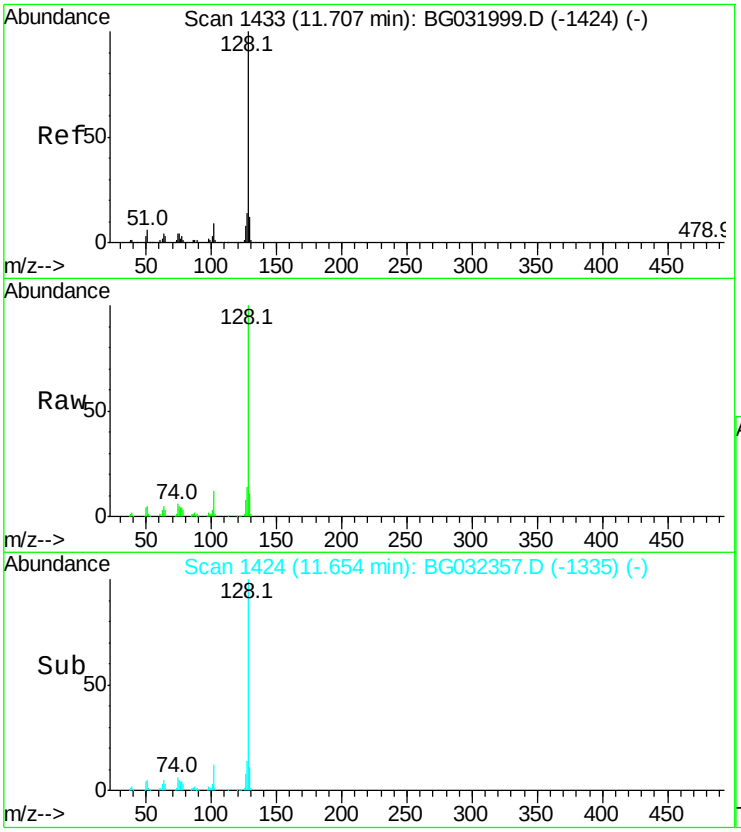


#30
1,2,4-Trichlorobenzene
Concen: 42.891 ng
RT: 11.45 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:180 Resp: 134773

Ion	Ratio	Lower	Upper
180	100		
182	98.5	77.5	116.3
145	26.1	23.4	35.2



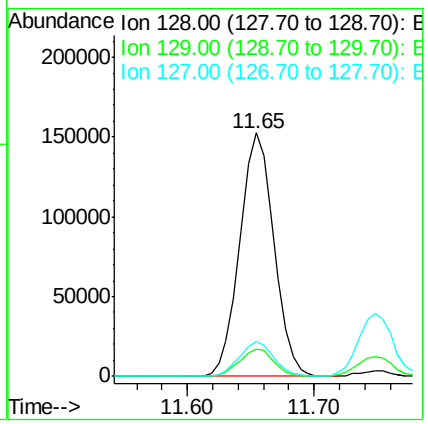


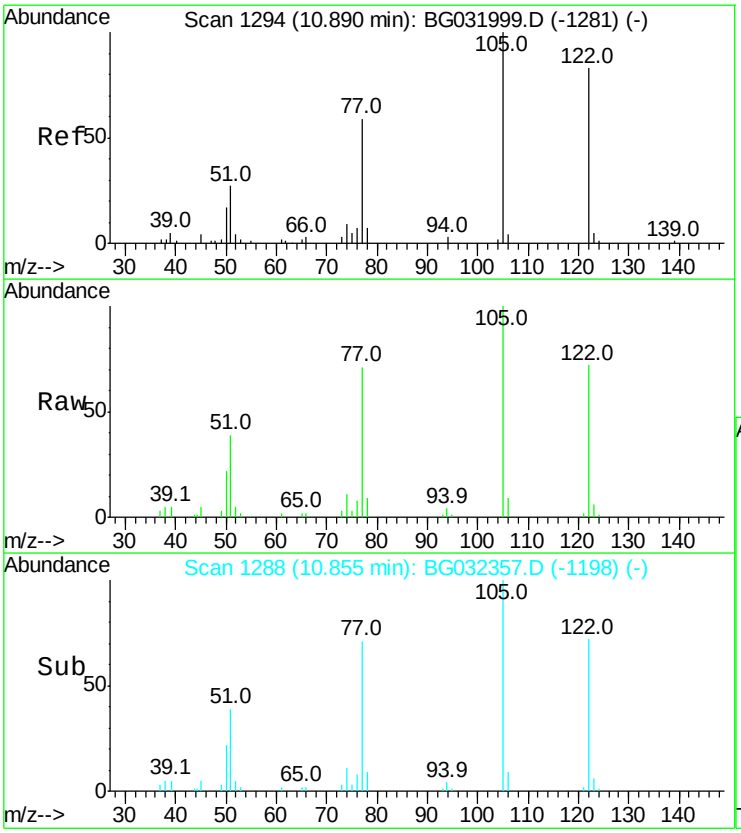
#31
Naphthalene
Concen: 40.438 ng
RT: 11.65 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:128 Resp: 285716

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.4	11.6	17.4

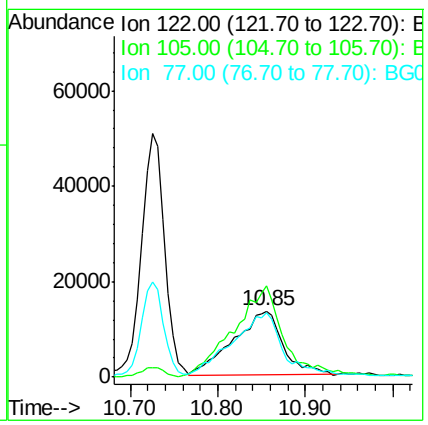


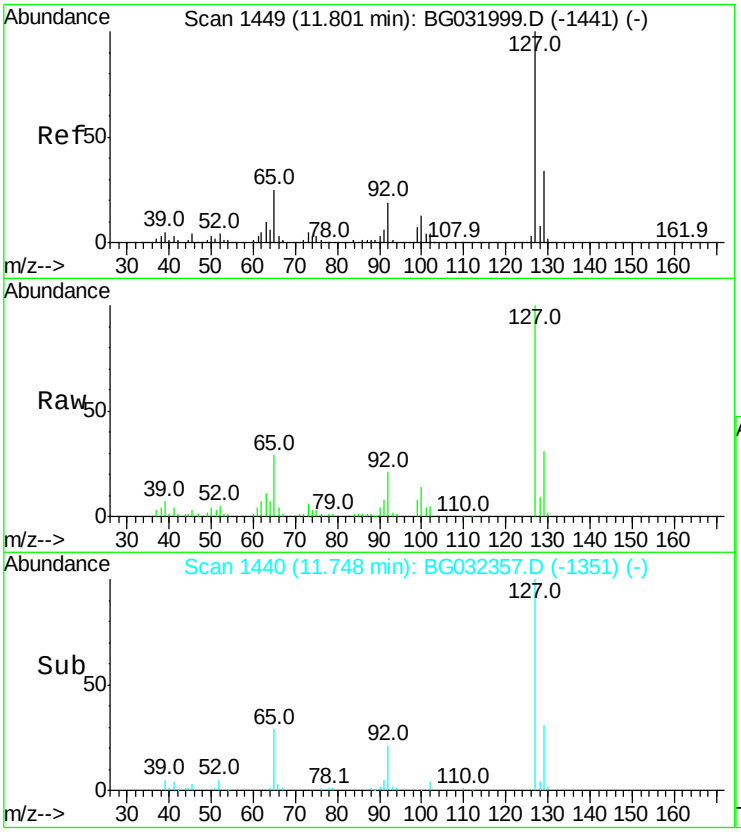


#32
Benzoic acid
Concen: 34.656 ng
RT: 10.85 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:122 Resp: 52370

Ion	Ratio	Lower	Upper
122	100		
105	139.3	123.5	163.5
77	98.6	85.7	125.7



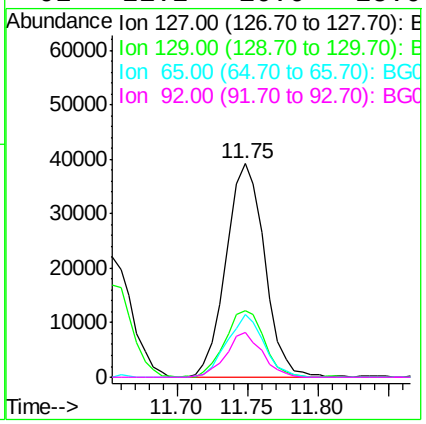


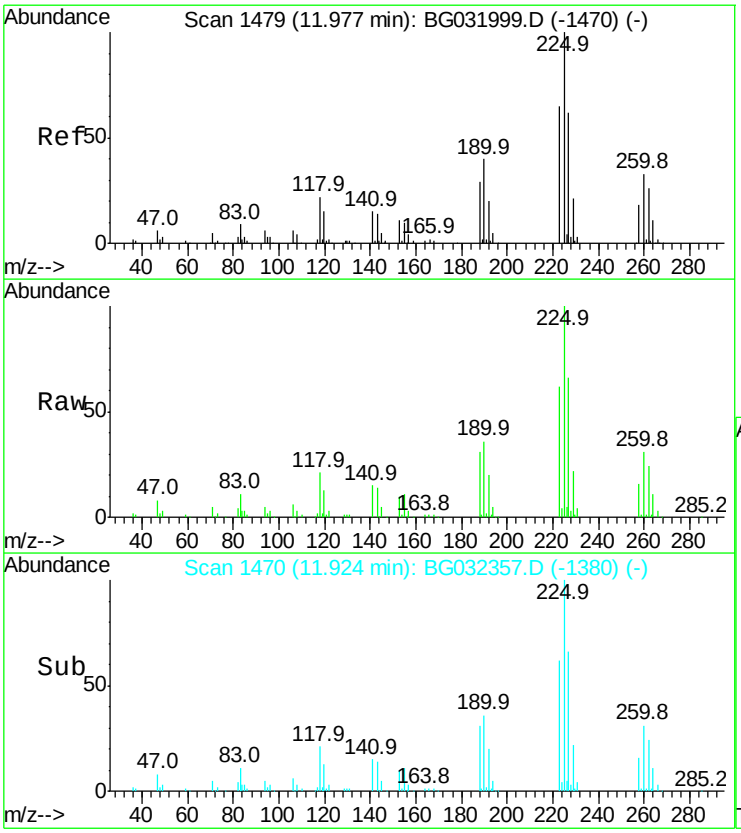
#33
4-Chloroaniline
Concen: 24.643 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:127 Resp: 74665

Ion	Ratio	Lower	Upper
127	100		
129	31.0	24.0	36.0
65	29.3	27.0	40.4
92	21.2	16.6	25.0

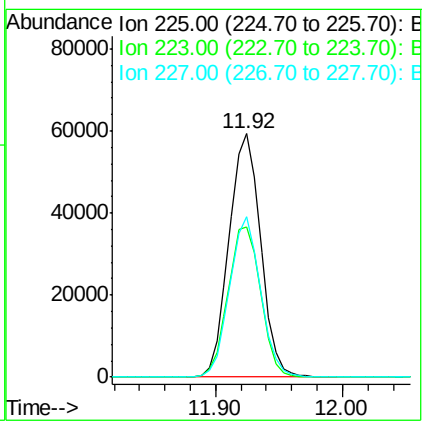


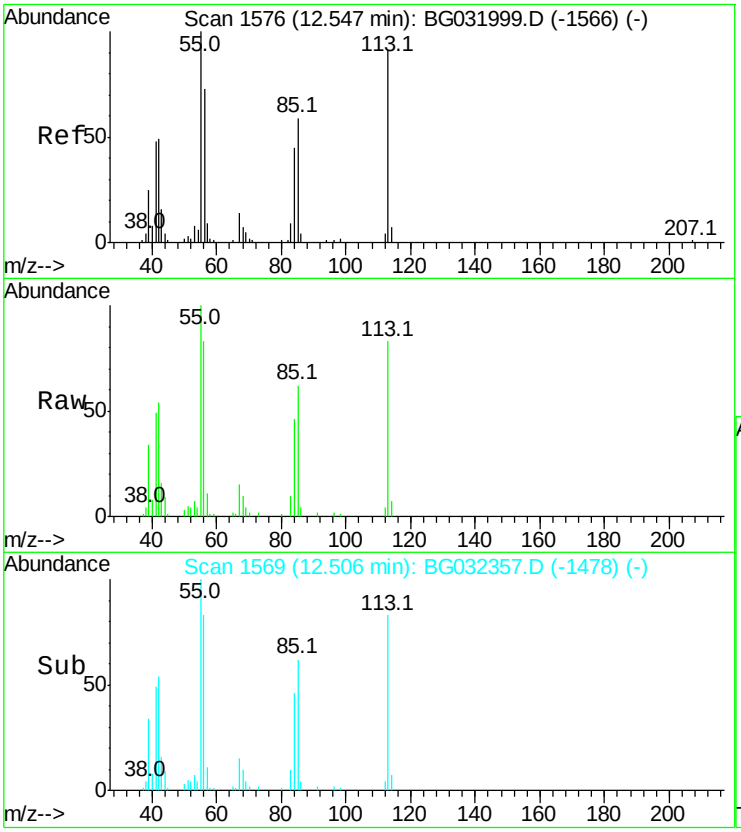


#34
Hexachlorobutadiene
Concen: 45.396 ng
RT: 11.92 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:225 Resp: 102454

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.7	74.5
227	65.9	48.1	72.1



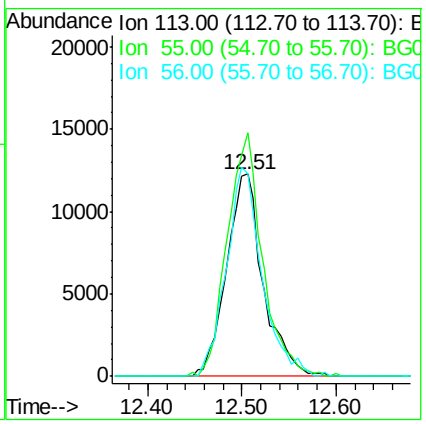


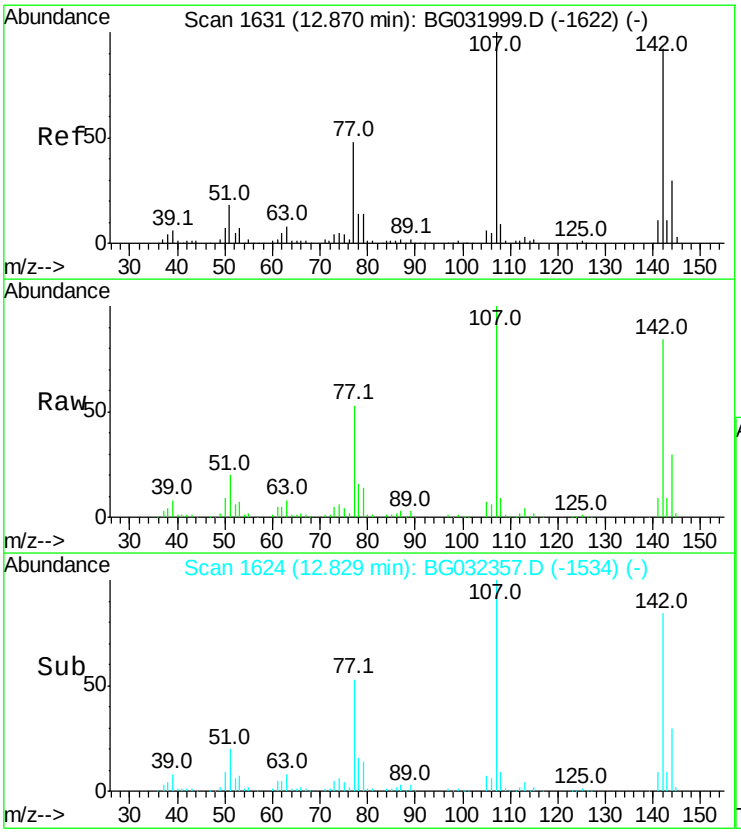
#35
Caprolactam
Concen: 44.847 ng
RT: 12.51 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:113 Resp: 33103

Ion	Ratio	Lower	Upper
113	100		
55	120.5	186.9	226.9#
56	100.3	130.9	170.9#

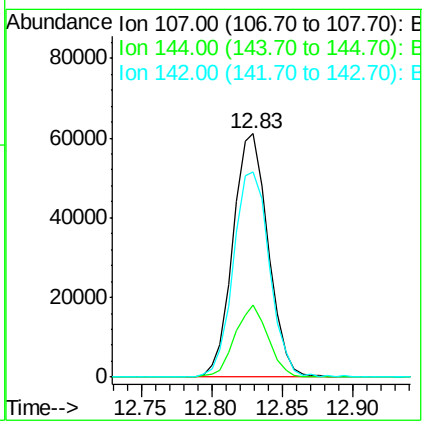


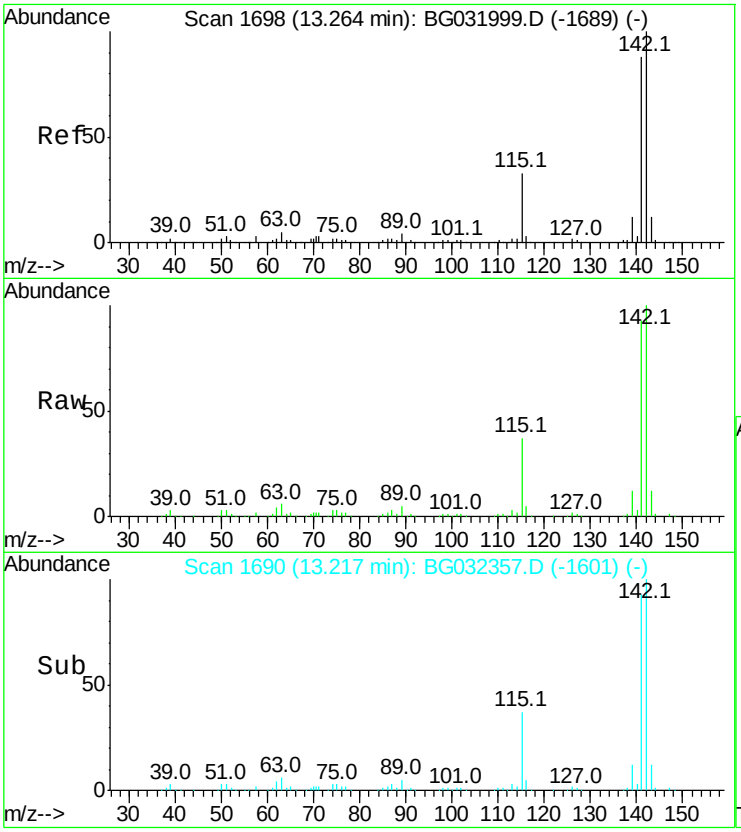


#36
4-Chloro-3-methylphenol
Concen: 47.942 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:107 Resp: 106768

Ion	Ratio	Lower	Upper
107	100		
144	29.6	18.2	27.4#
142	84.2	59.0	88.4



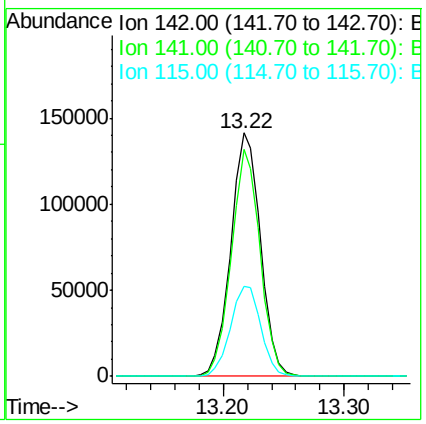


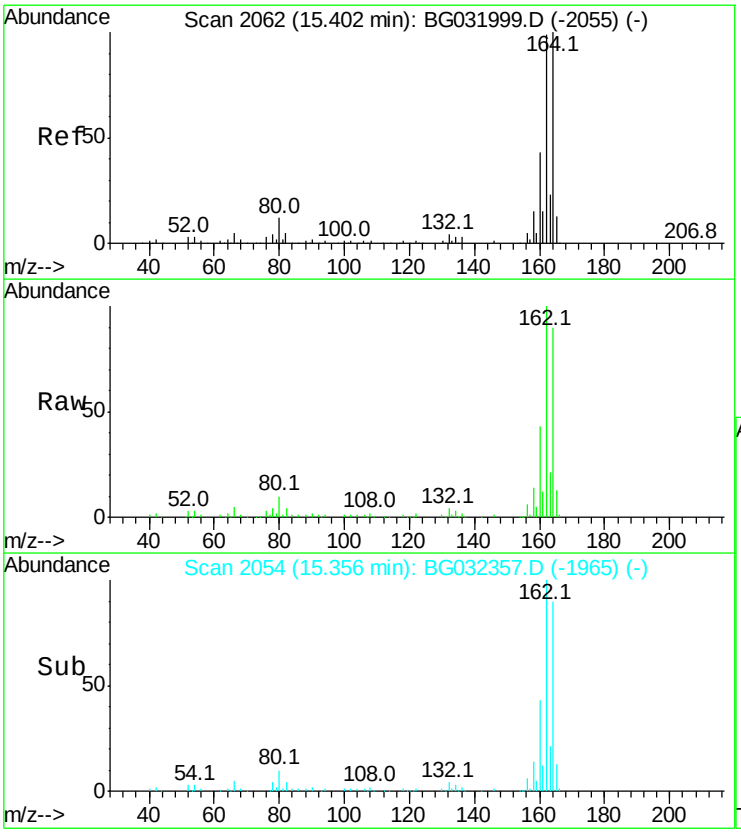
#37
2-Methylnaphthalene
Concen: 43.006 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:142 Resp: 241245

Ion	Ratio	Lower	Upper
142	100		
141	93.3	67.1	100.7
115	36.9	30.7	46.1

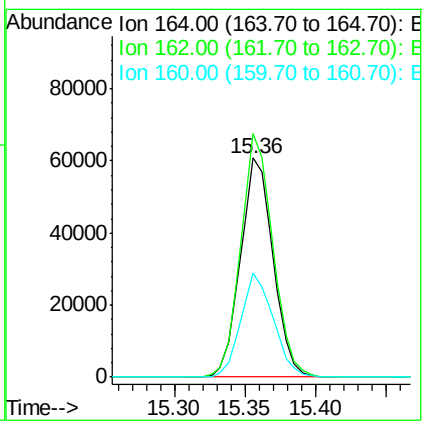


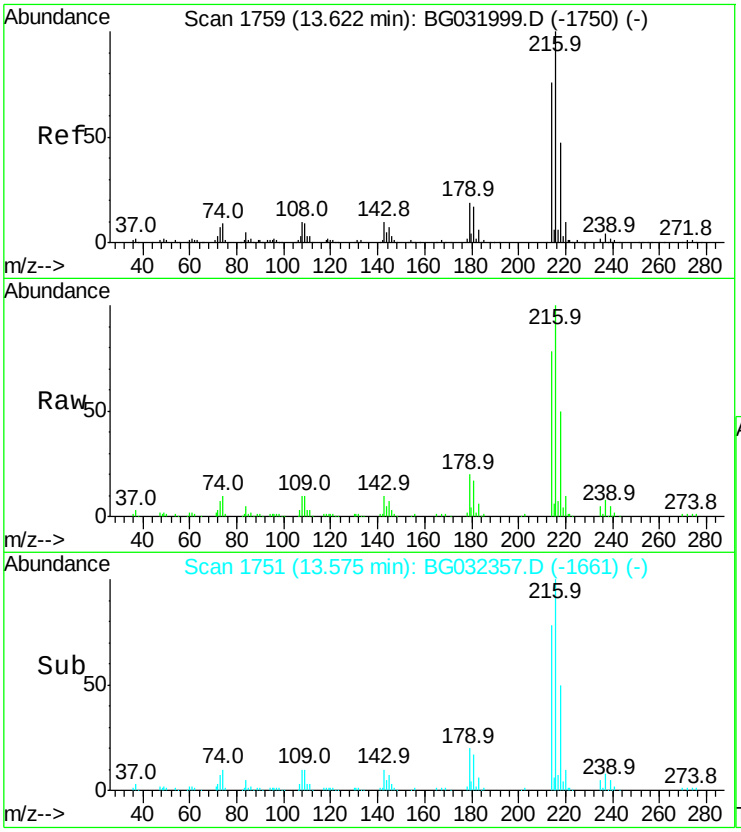


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:164 Resp: 98272

Ion	Ratio	Lower	Upper
164	100		
162	111.2	78.8	118.2
160	47.7	35.4	53.0



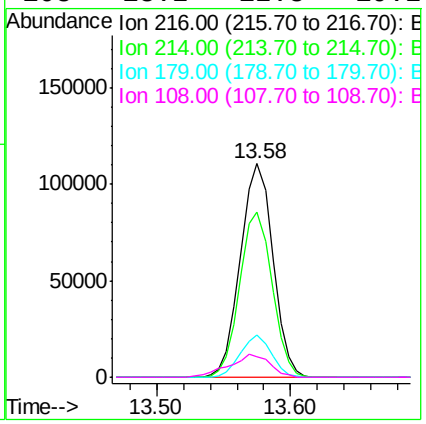


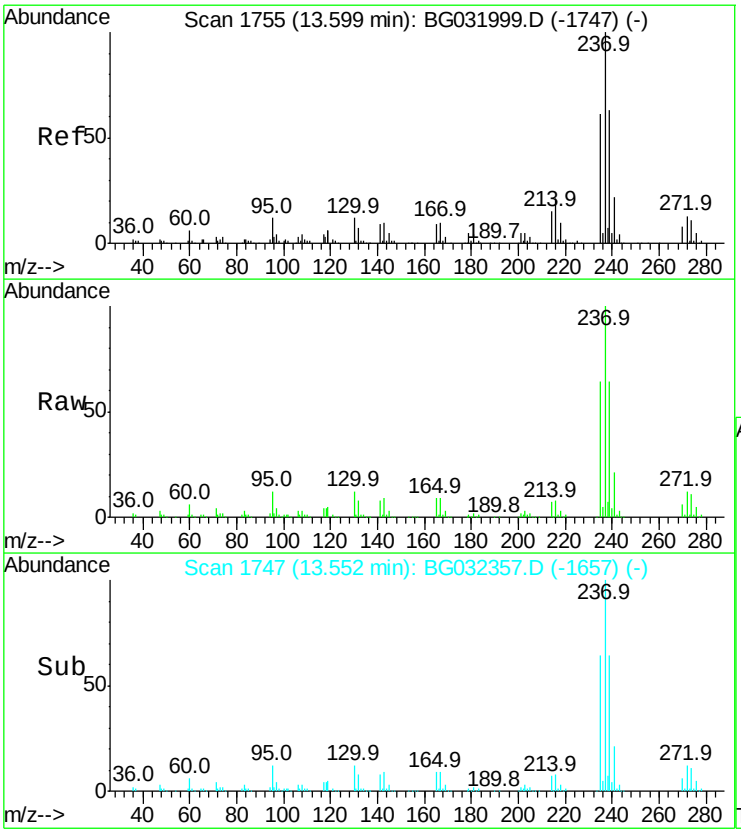
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.610 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:216 Resp: 186813

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.0	94.4
179	18.8	17.0	25.6
108	13.2	12.8	19.2

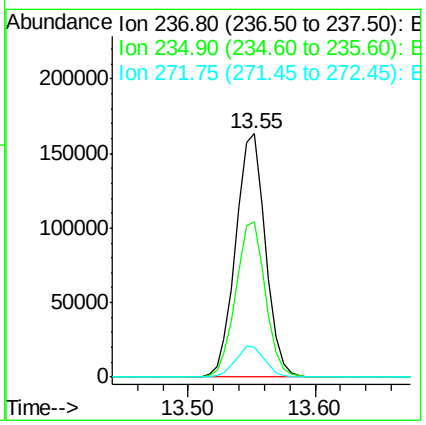


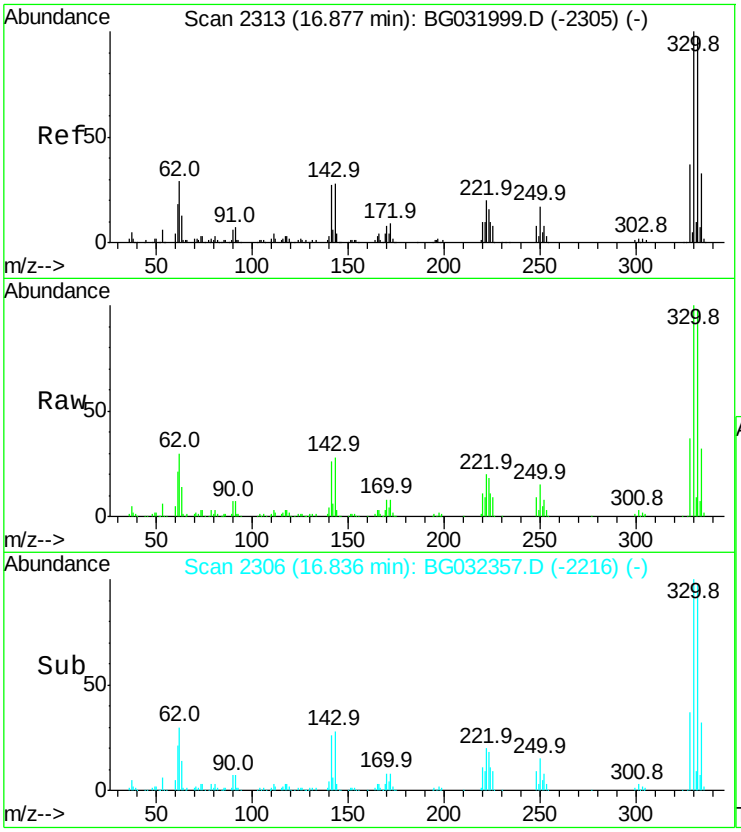


#40
Hexachlorocyclopentadiene
Concen: 109.631 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:237 Resp: 264509

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	12.4	0.0	31.8



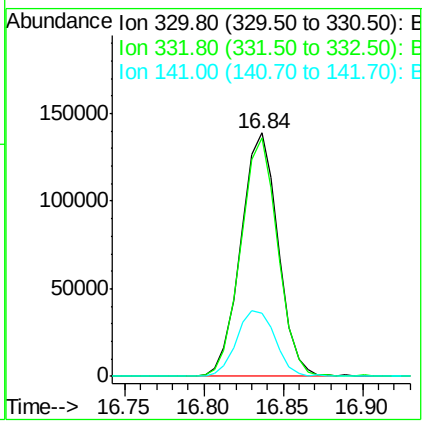


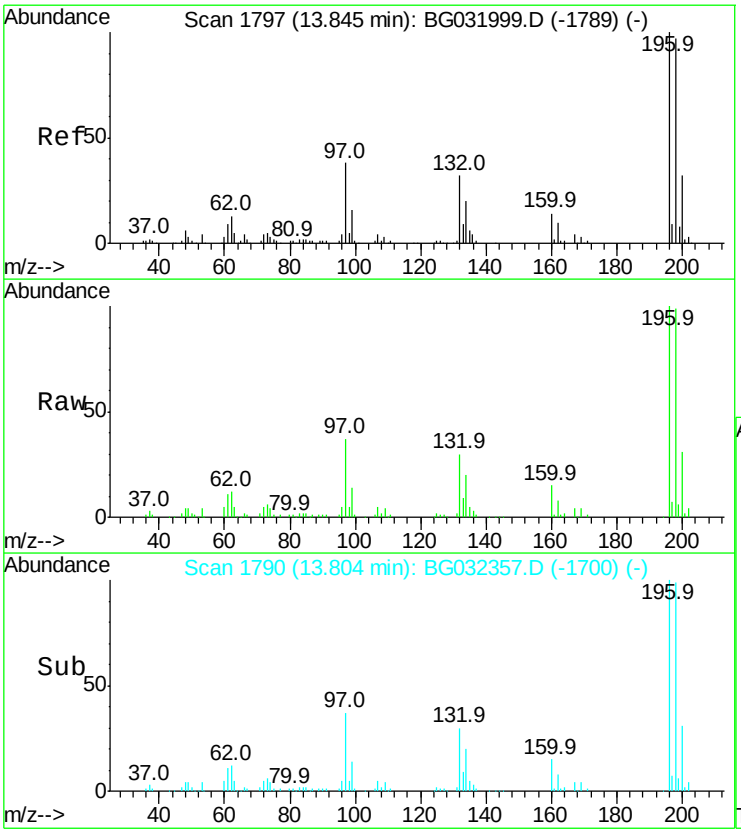
#41
2,4,6-Tribromophenol
Concen: 139.140 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:330 Resp: 226265

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	28.5	25.2	37.8

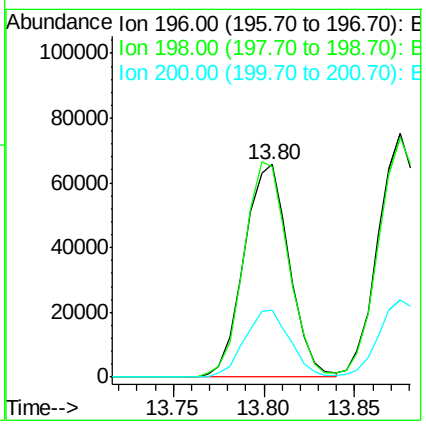


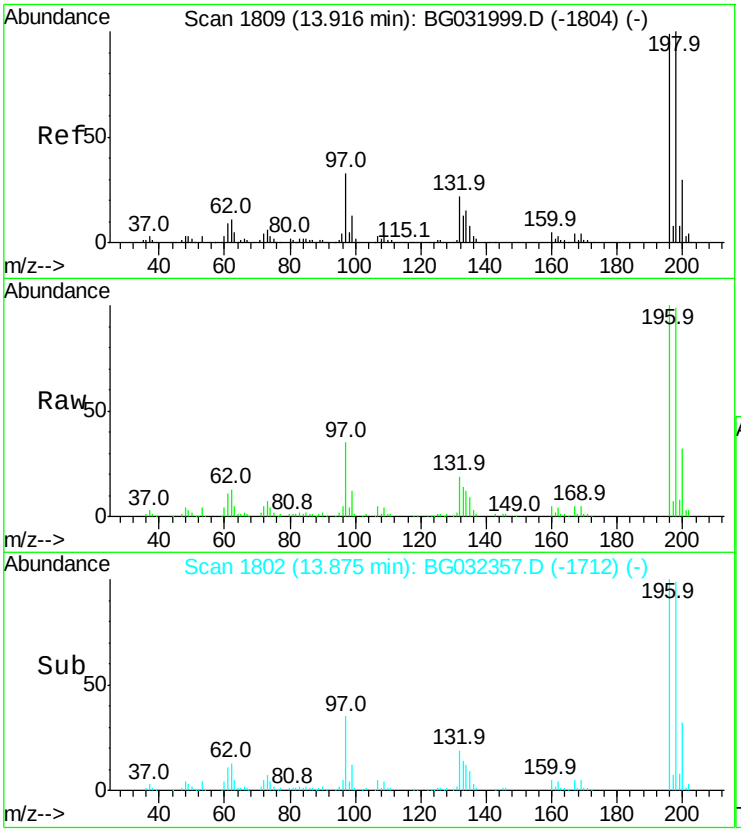


#42
2,4,6-Trichlorophenol
Concen: 47.462 ng
RT: 13.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:196 Resp: 114238

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.2	117.2
200	31.3	24.6	36.8



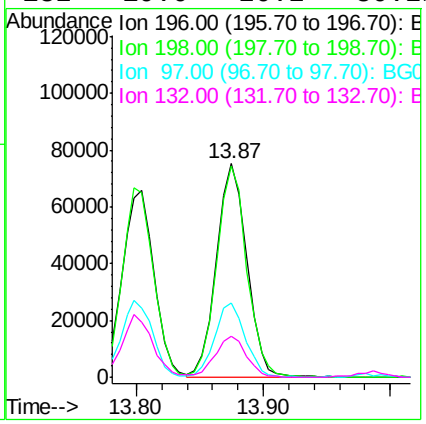


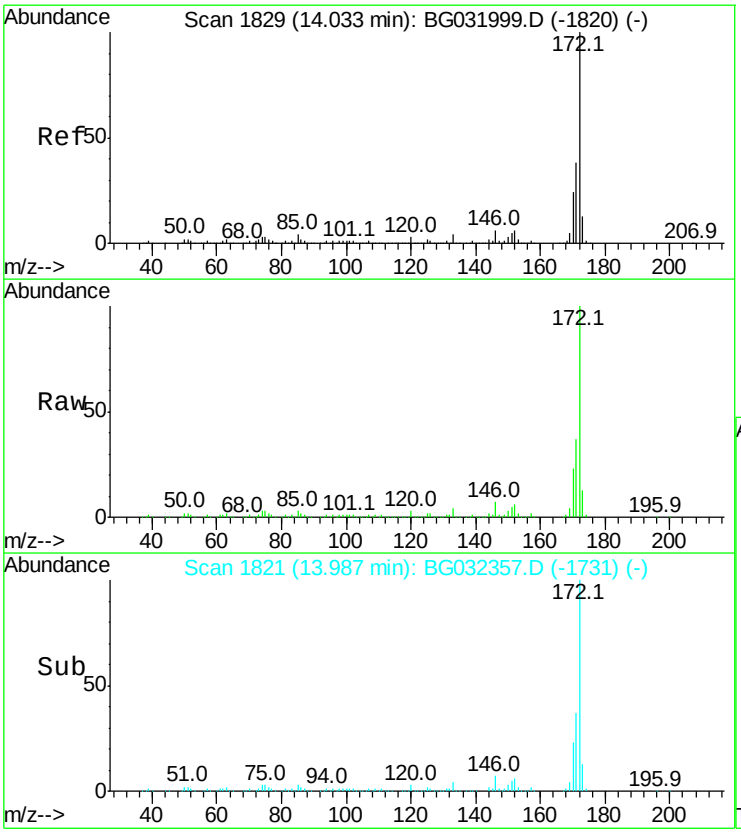
#43
2,4,5-Trichlorophenol
Concen: 45.232 ng
RT: 13.87 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:196 Resp: 126016

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.2	114.4
97	34.6	38.7	58.1#
132	19.0	20.2	30.2#

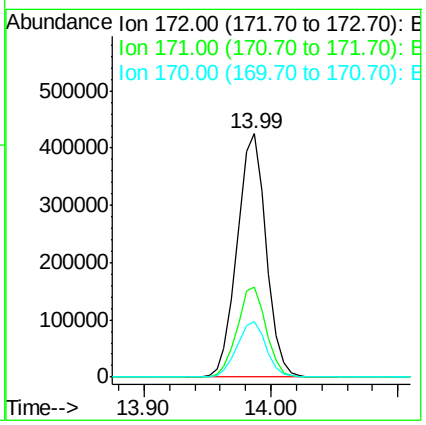


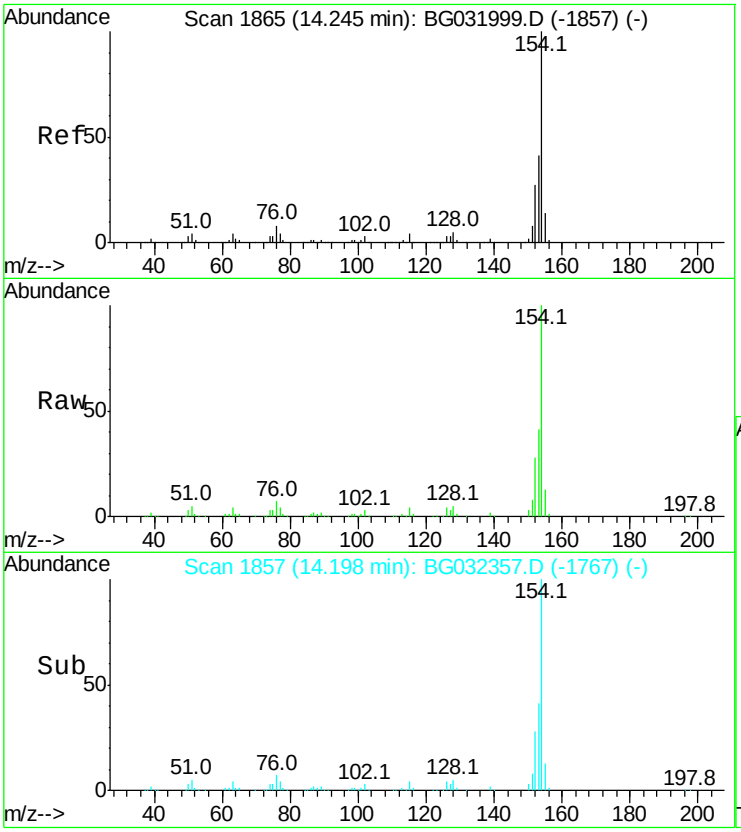


#44
2-Fluorobiphenyl
Concen: 84.504 ng
RT: 13.99 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:172 Resp: 669736

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.0	45.0
170	22.7	19.5	29.3



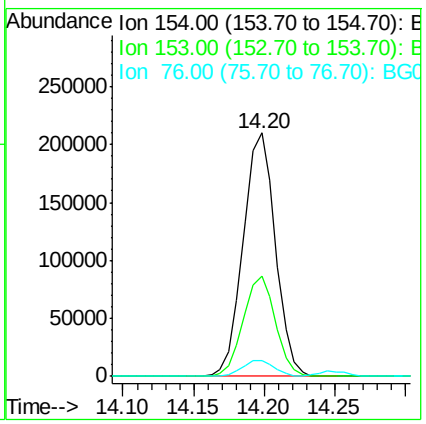


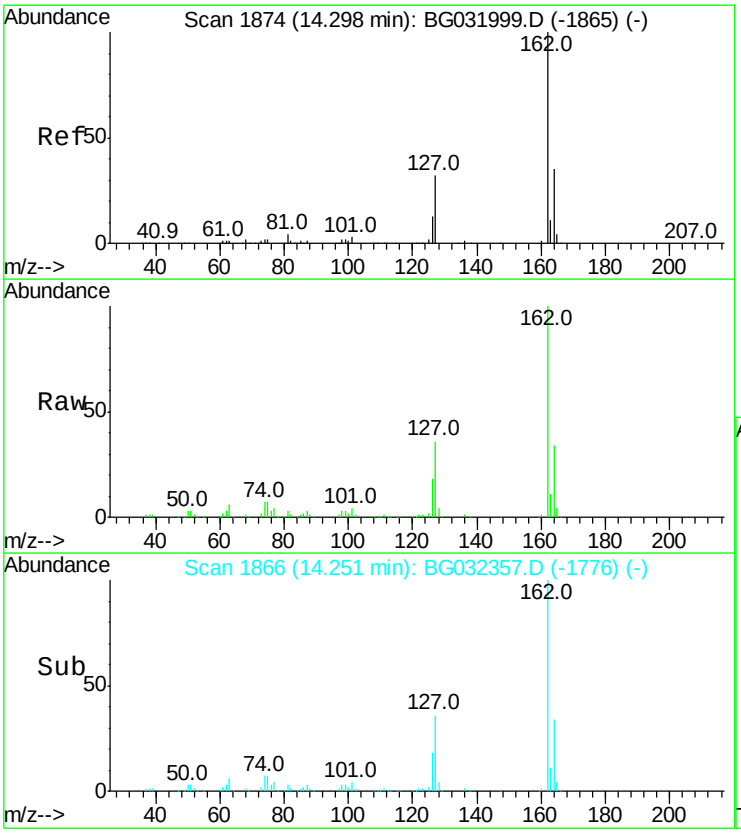
#45
1,1'-Biphenyl
Concen: 39.954 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:154 Resp: 336595

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.8	59.8
76	6.7	0.0	31.9

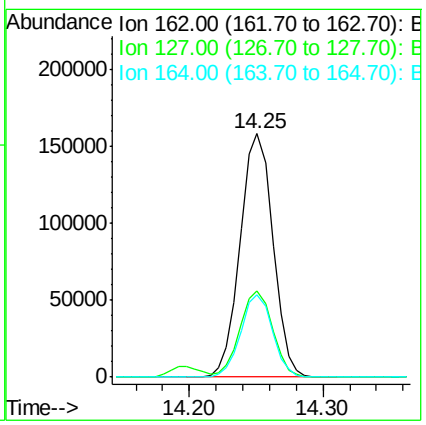


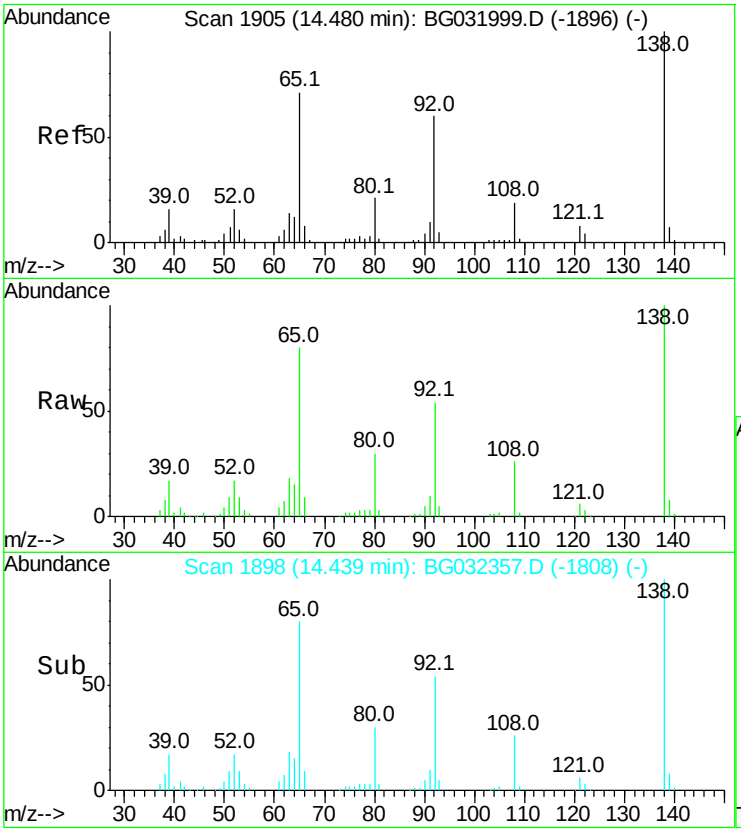


#46
2-Chloronaphthalene
Concen: 40.892 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:162 Resp: 268001

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.7	46.1
164	33.7	26.0	39.0



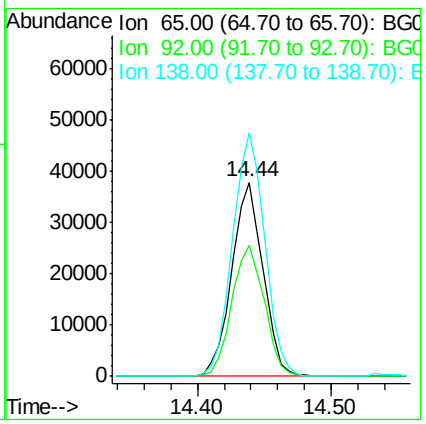


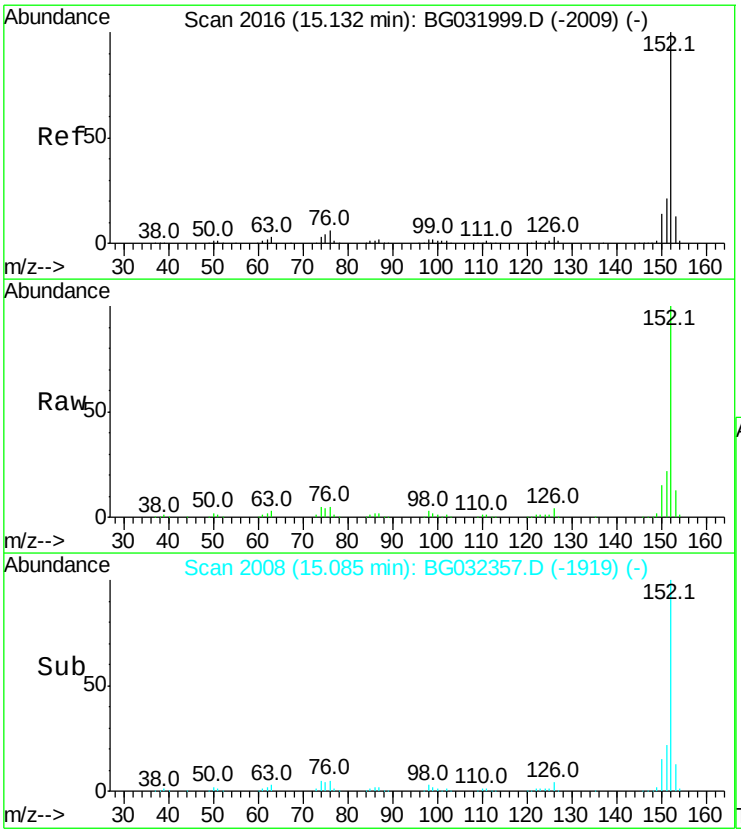
#47
2-Nitroaniline
Concen: 49.154 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion: 65 Resp: 61671

Ion	Ratio	Lower	Upper
65	100		
92	67.3	54.6	82.0
138	125.5	72.9	109.3#

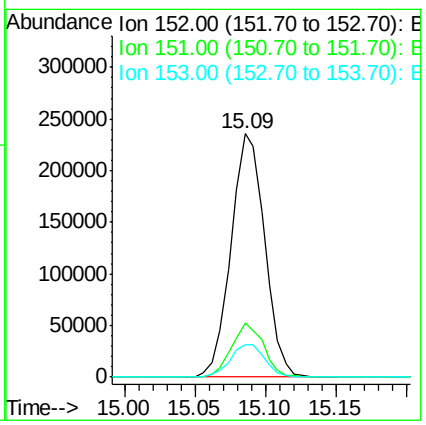


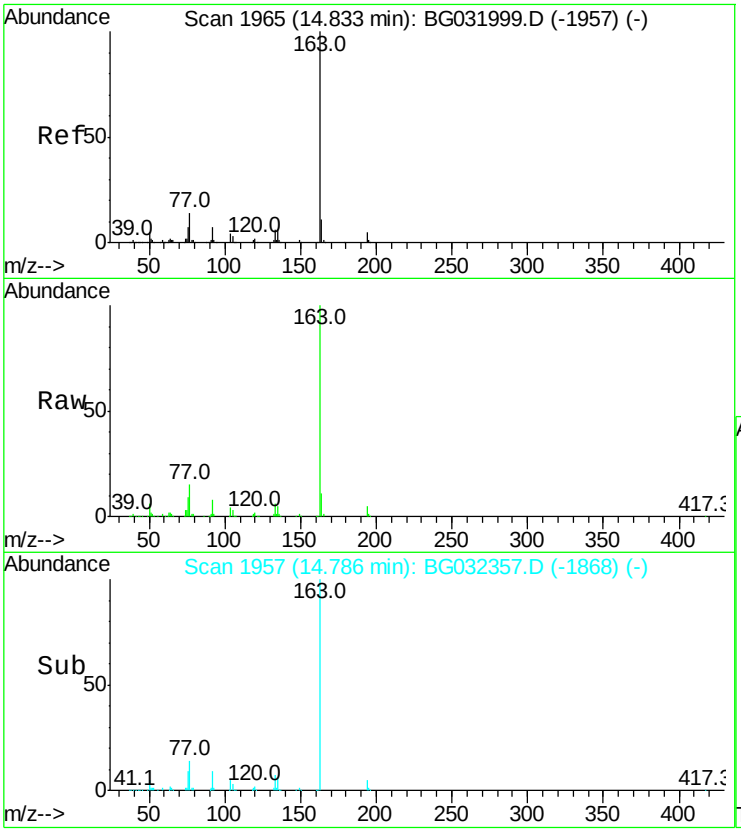


#48
Acenaphthylene
Concen: 39.299 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:152 Resp: 392206

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	13.5	10.2	15.4



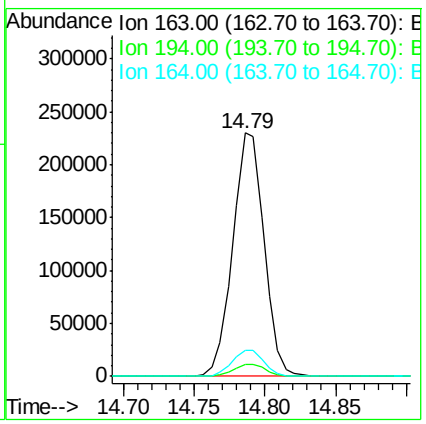


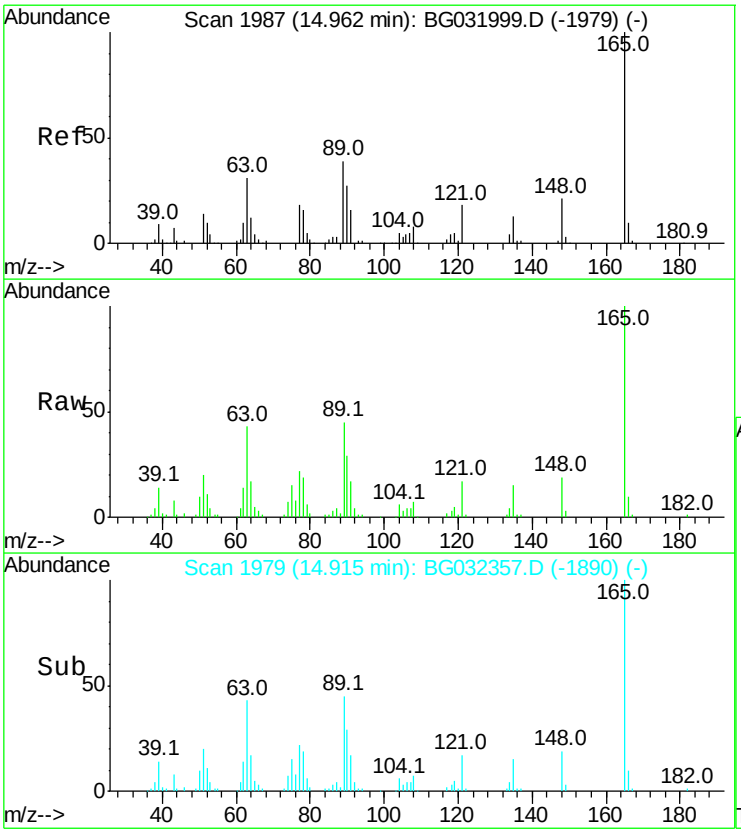
#49
Dimethylphthalate
Concen: 41.220 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:163 Resp: 354475

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.6	8.2	12.4

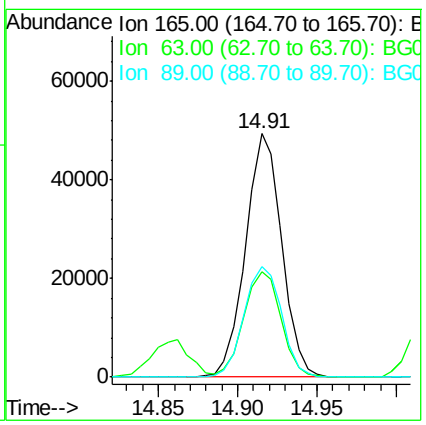


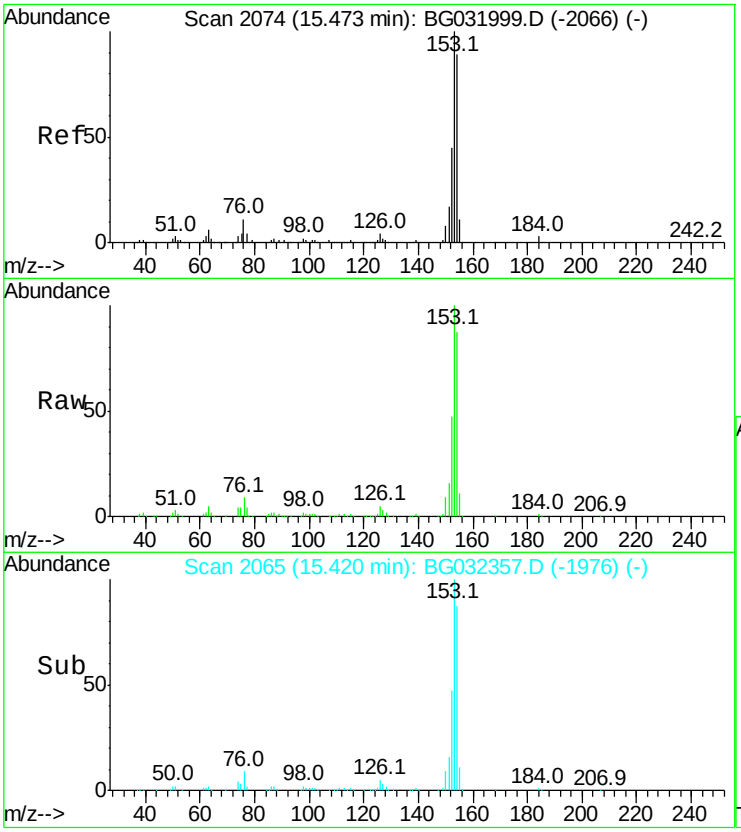


#50
2,6-Dinitrotoluene
Concen: 43.795 ng
RT: 14.91 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:165 Resp: 78174

Ion	Ratio	Lower	Upper
165	100		
63	43.4	52.7	79.1#
89	45.4	49.2	73.8#



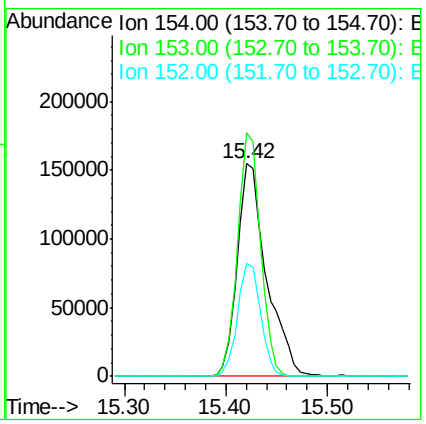


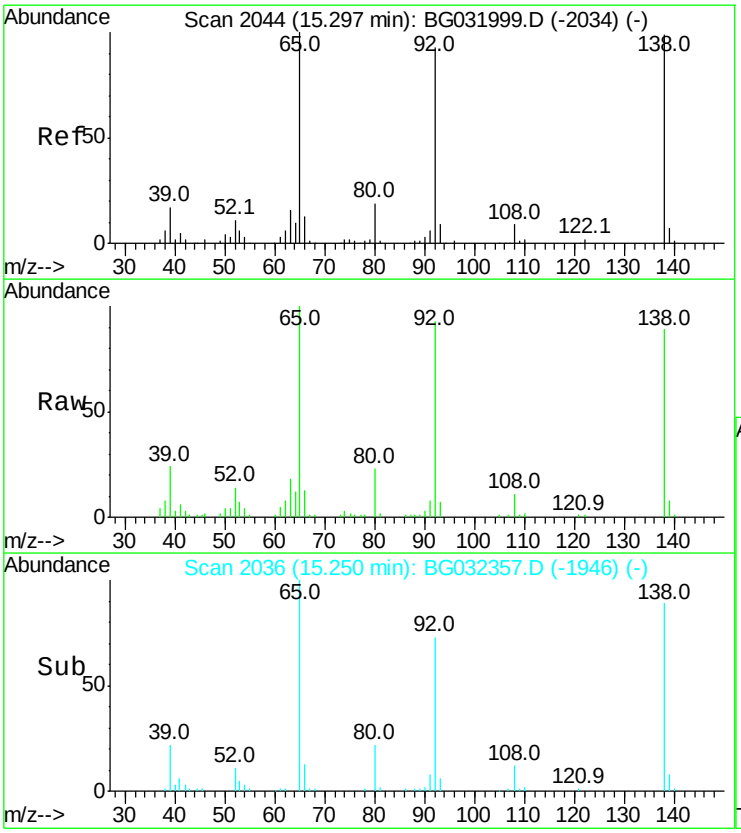
#51
Acenaphthene
Concen: 47.188 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:154 Resp: 311409

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.4	135.6
152	53.4	41.6	62.4

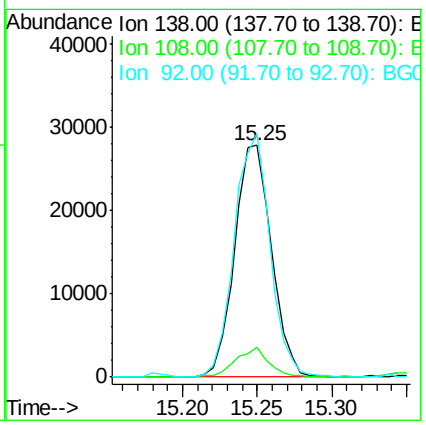


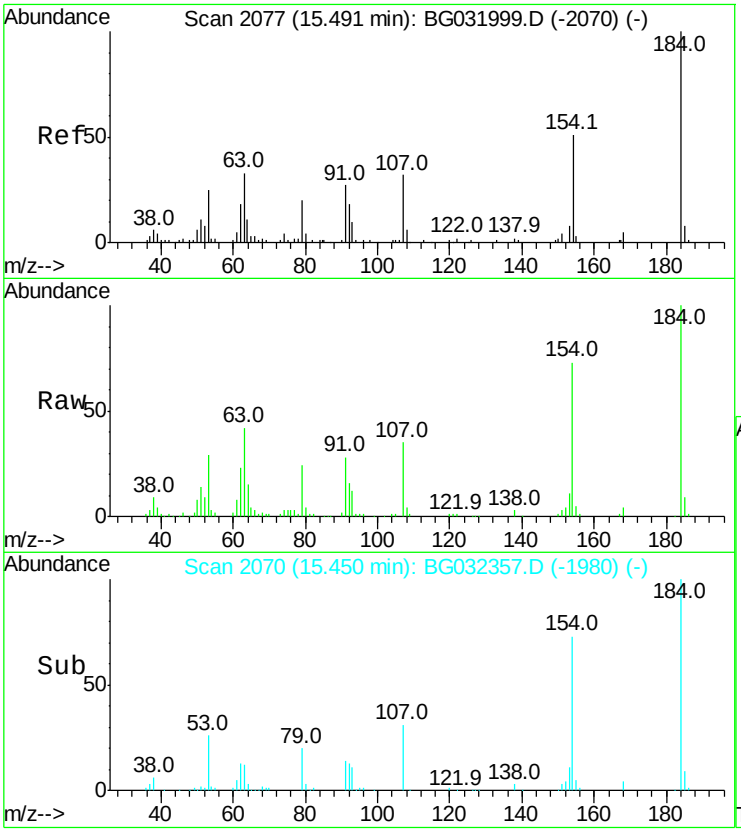


#52
3-Nitroaniline
Concen: 29.644 ng
RT: 15.25 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:138 Resp: 47792

Ion	Ratio	Lower	Upper
138	100		
108	12.8	17.5	26.3#
92	105.2	105.8	158.8#



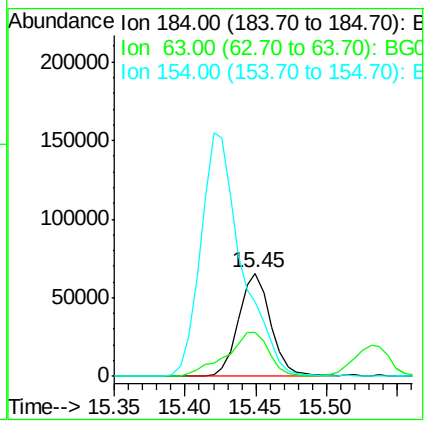


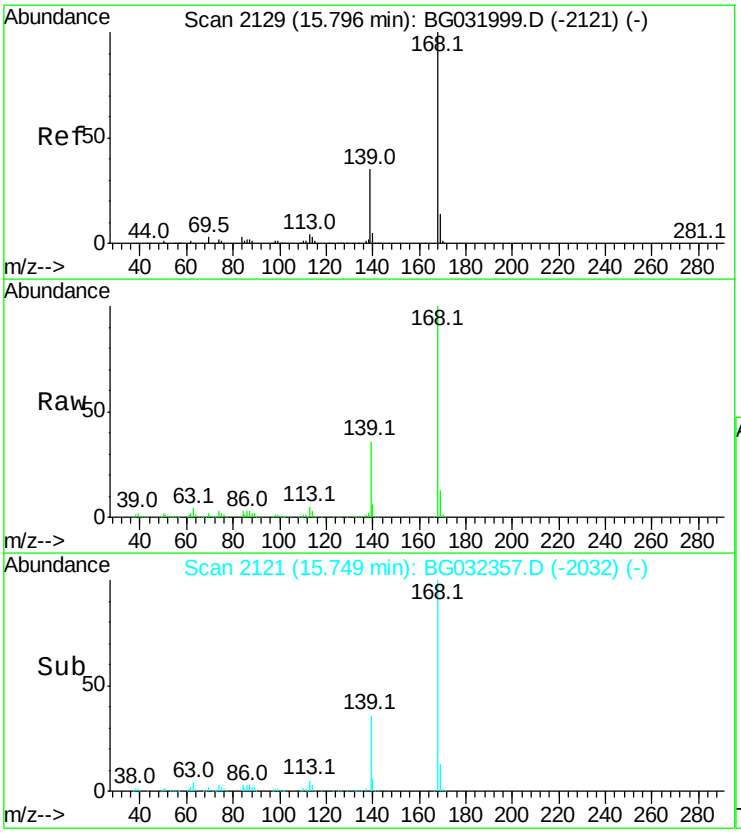
#53
2,4-Dinitrophenol
Concen: 113.368 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:184 Resp: 104359

Ion	Ratio	Lower	Upper
184	100		
63	42.3	59.8	89.8#
154	72.8	101.8	152.8#

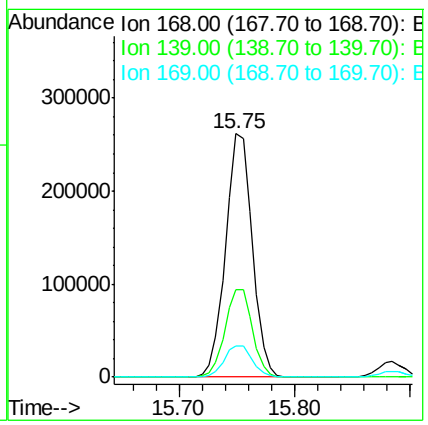


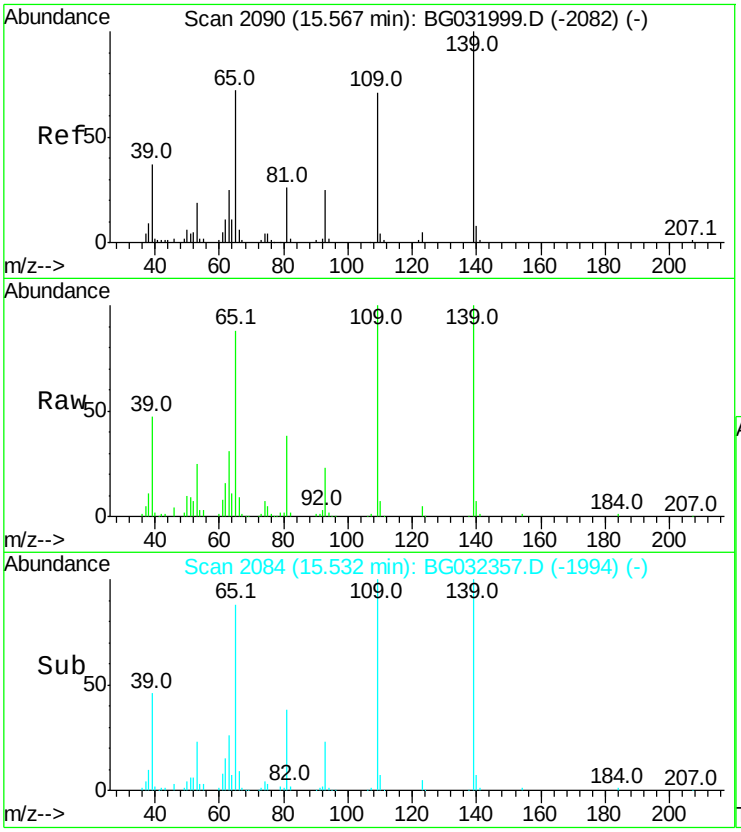


#54
Dibenzofuran
Concen: 42.459 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:168 Resp: 417990

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	13.0	11.2	16.8



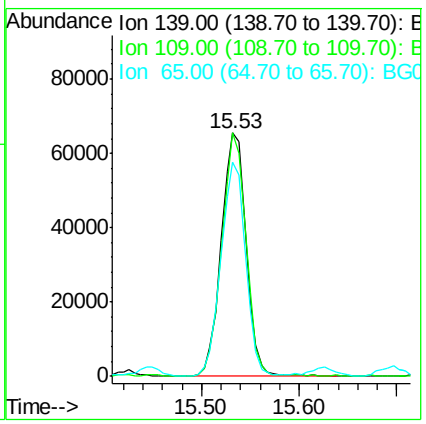


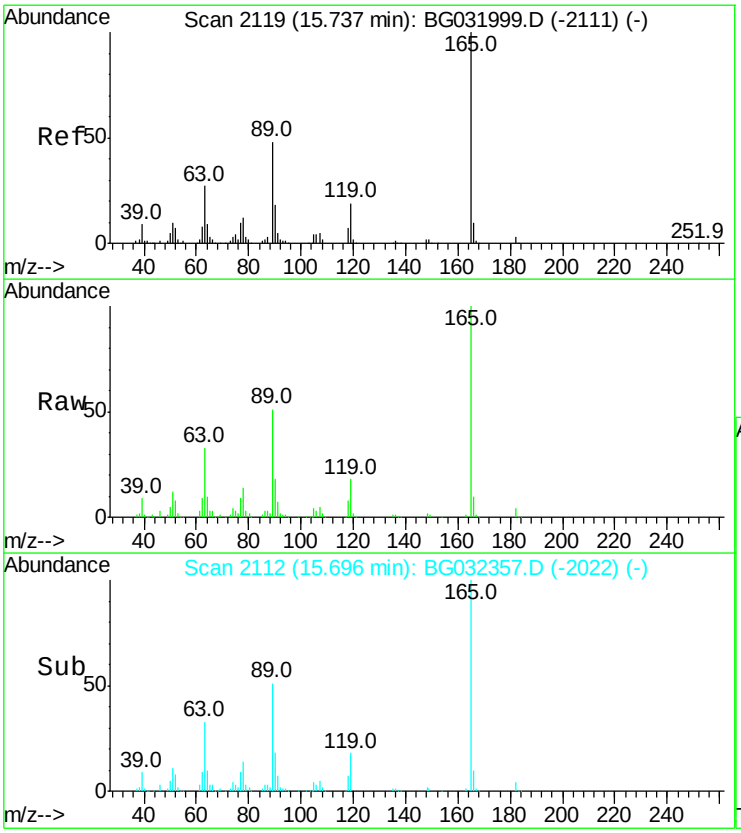
#55
4-Nitrophenol
Concen: 98.728 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:139 Resp: 115995

Ion	Ratio	Lower	Upper
139	100		
109	99.9	62.2	102.2
65	87.8	97.2	137.2#

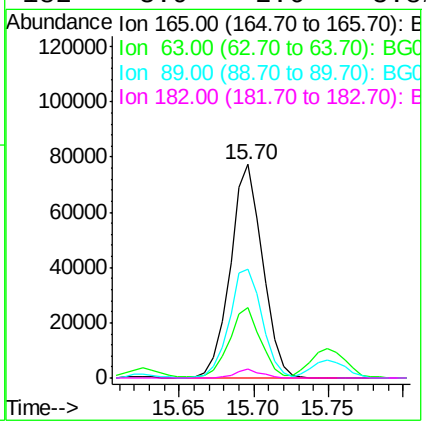


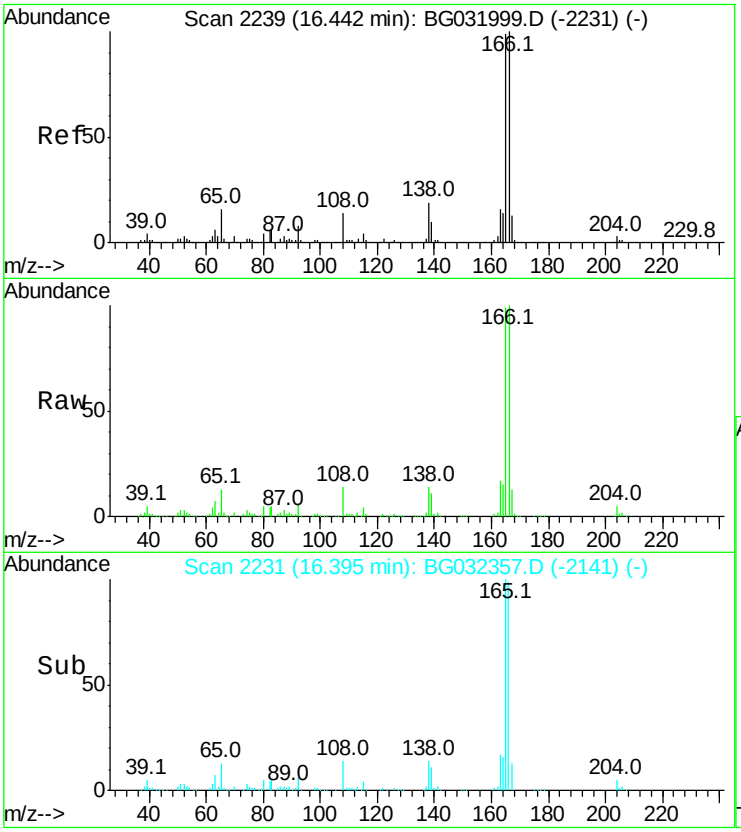


#56
2,4-Dinitrotoluene
Concen: 48.427 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:165 Resp: 116378

Ion	Ratio	Lower	Upper
165	100		
63	32.9	42.0	63.0#
89	50.7	66.9	100.3#
182	3.9	2.6	3.8#



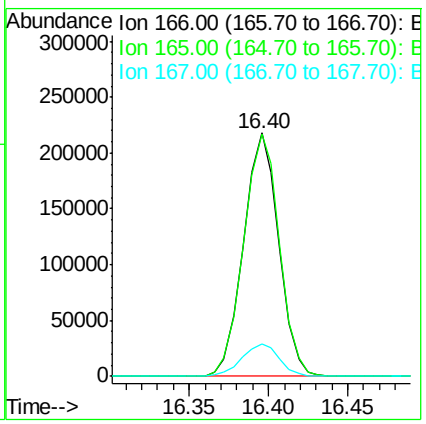


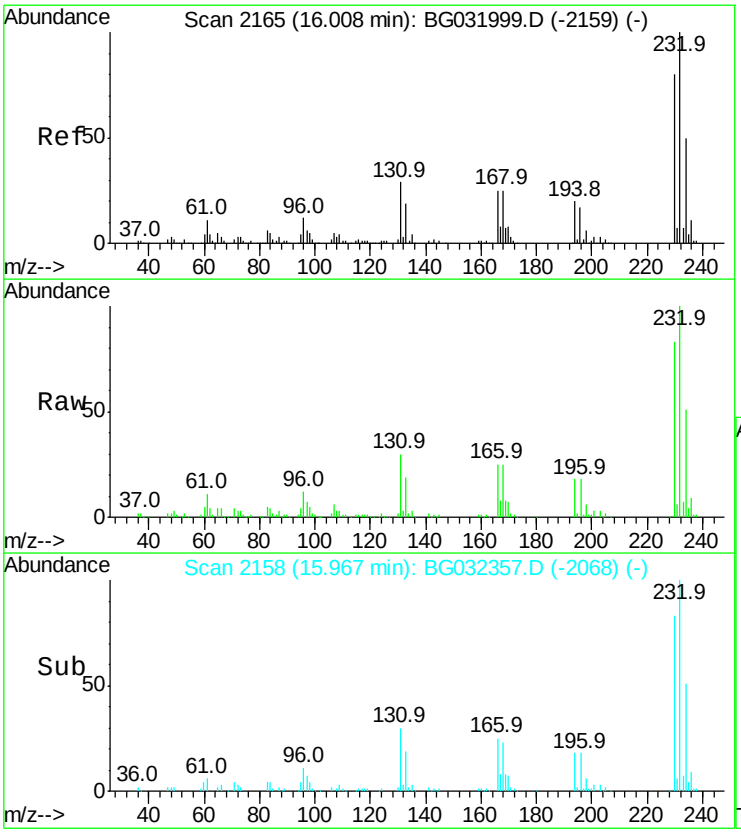
#57
Fluorene
Concen: 41.576 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:166 Resp: 335686

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	13.2	10.4	15.6

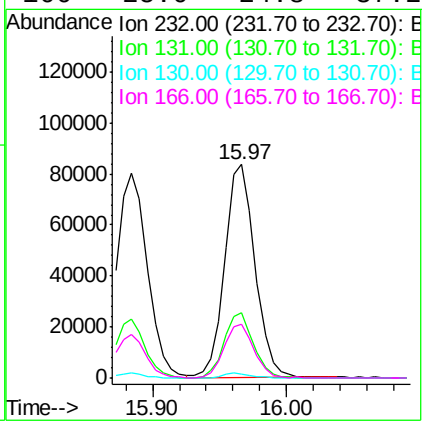


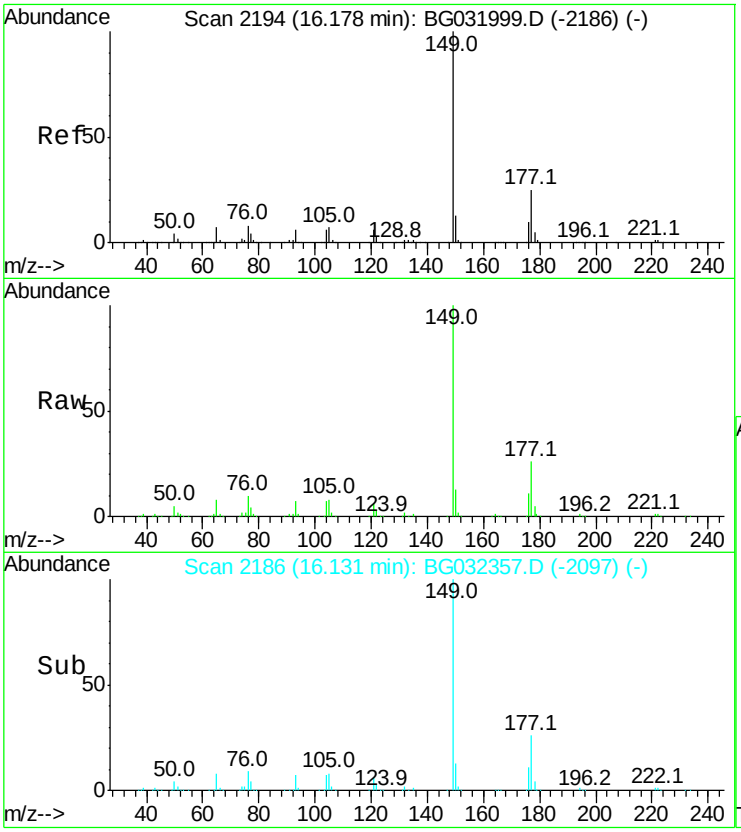


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.398 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:232 Resp: 132466

Ion	Ratio	Lower	Upper
232	100		
131	29.9	33.5	50.3#
130	2.0	2.2	3.2#
166	25.0	24.8	37.2



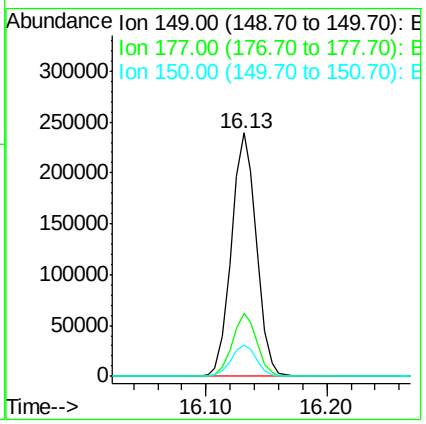


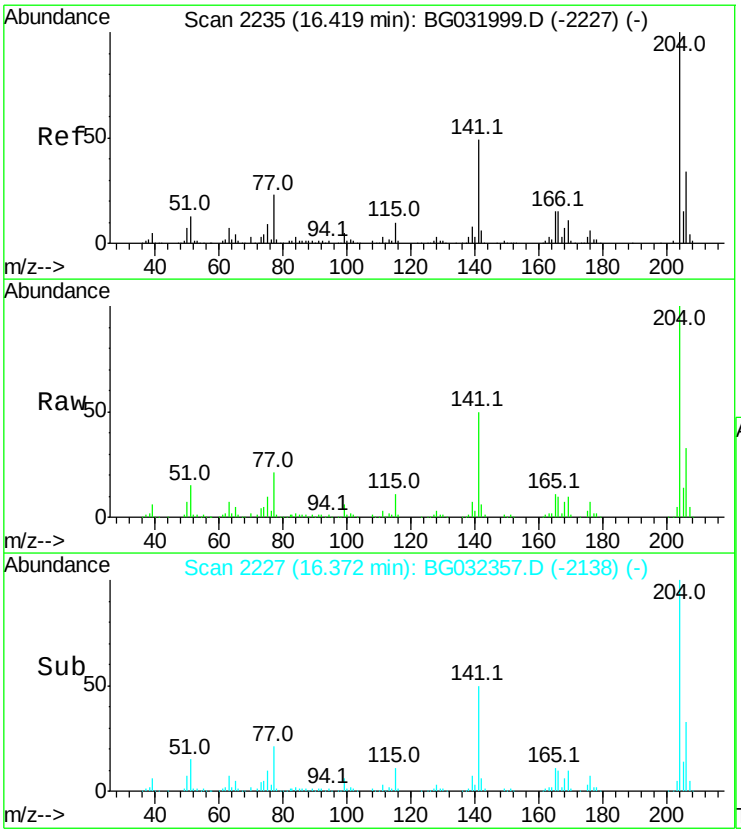
#59
Diethylphthalate
Concen: 41.224 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:149 Resp: 343682

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	12.8	10.2	15.2

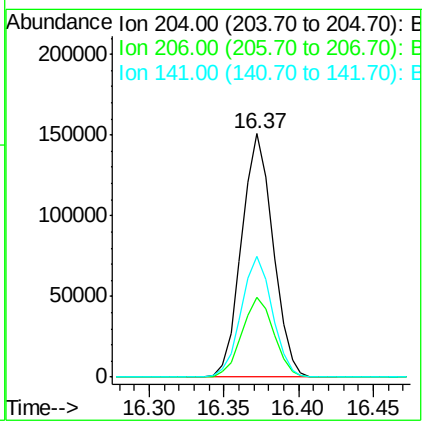


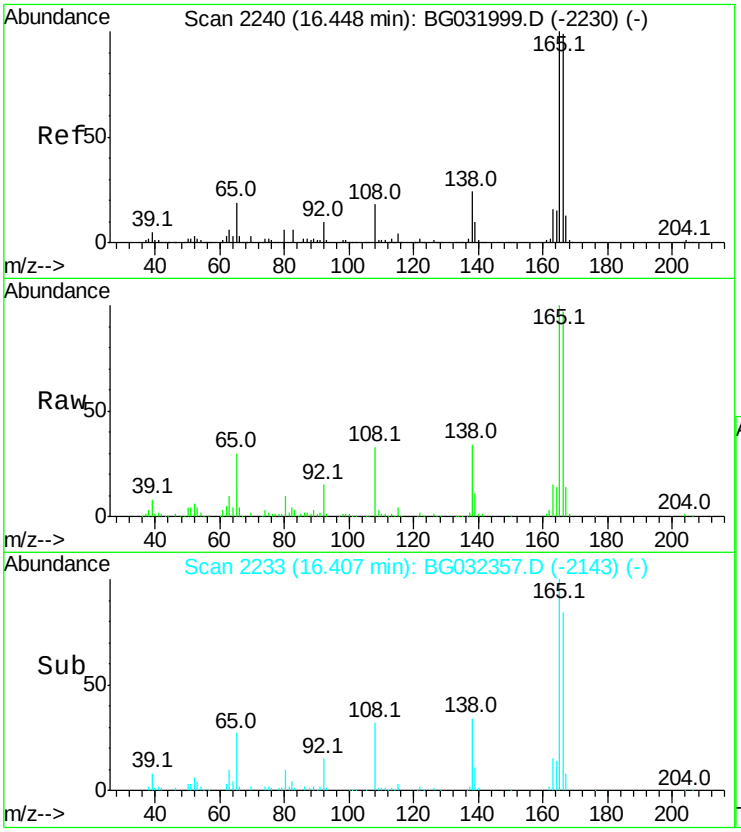


#60
4-Chlorophenyl-phenylether
Concen: 44.369 ng
RT: 16.37 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:204 Resp: 219750

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	49.6	45.8	68.6



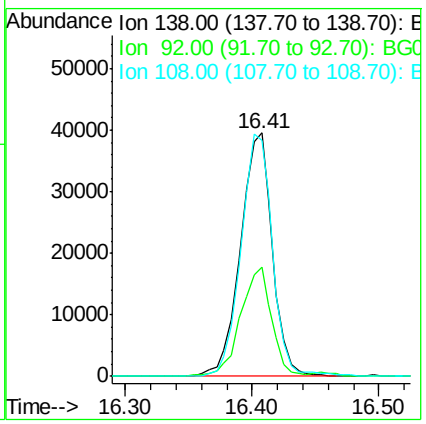


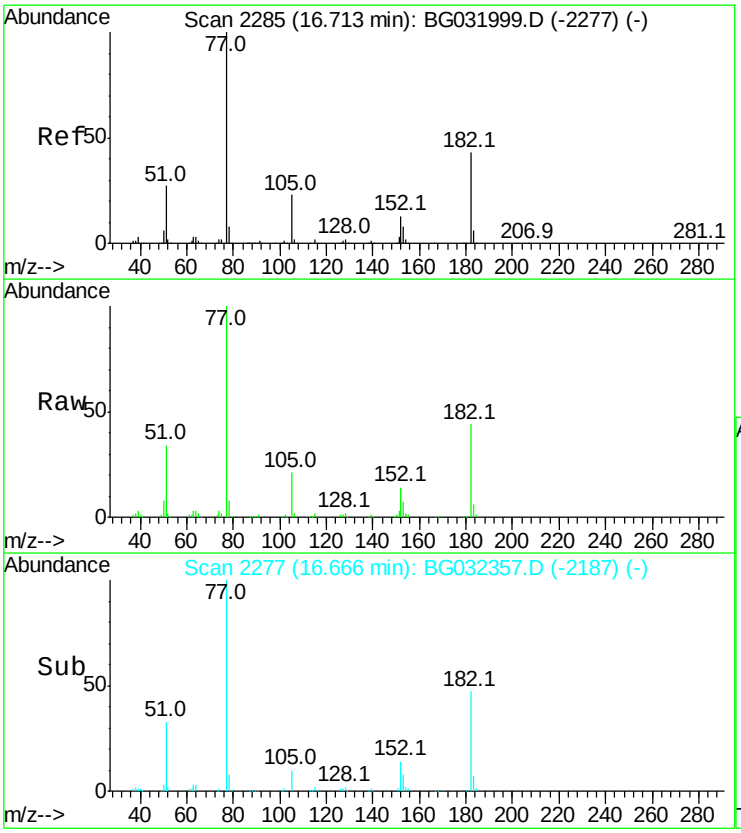
#61
4-Nitroaniline
Concen: 44.542 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:138 Resp: 68884

Ion	Ratio	Lower	Upper
138	100		
92	44.9	40.1	80.1
108	96.8	65.4	105.4

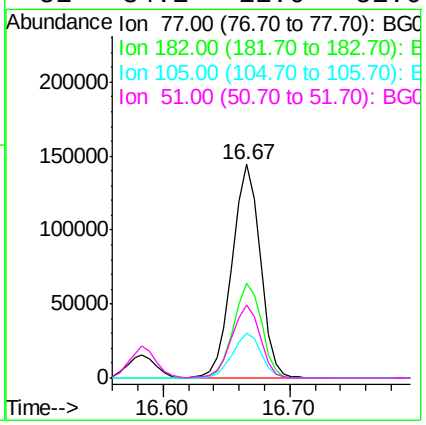


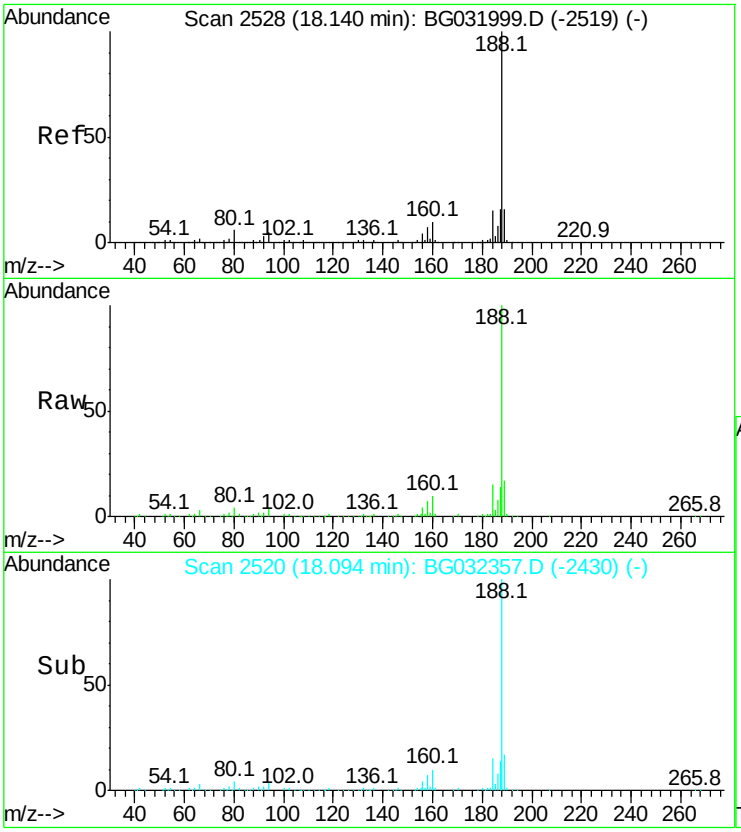


#62
Azobenzene
Concen: 42.481 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion: 77 Resp: 221672

Ion	Ratio	Lower	Upper
77	100		
182	44.2	7.4	47.4
105	21.0	0.3	40.3
51	34.1	11.6	51.6



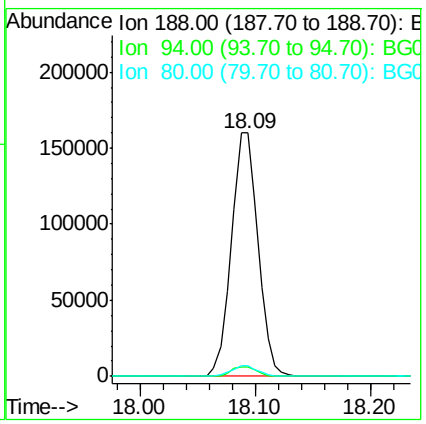


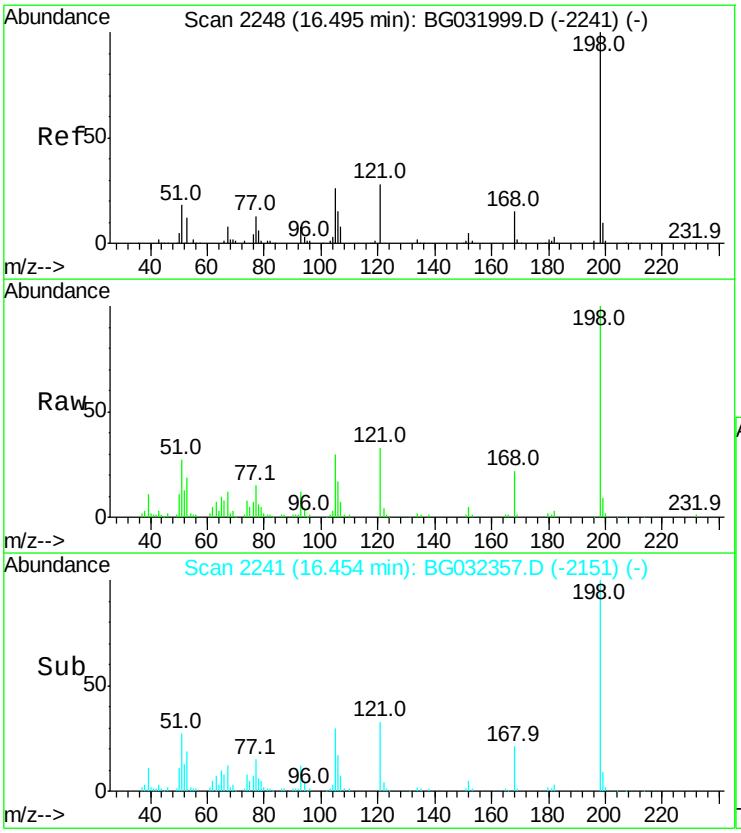
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:188 Resp: 255109

Ion	Ratio	Lower	Upper
188	100		
94	4.0	6.9	10.3#
80	4.2	7.7	11.5#

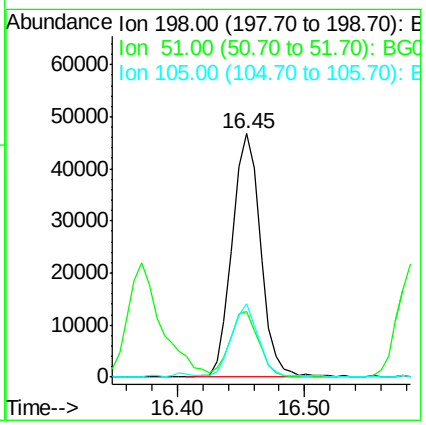


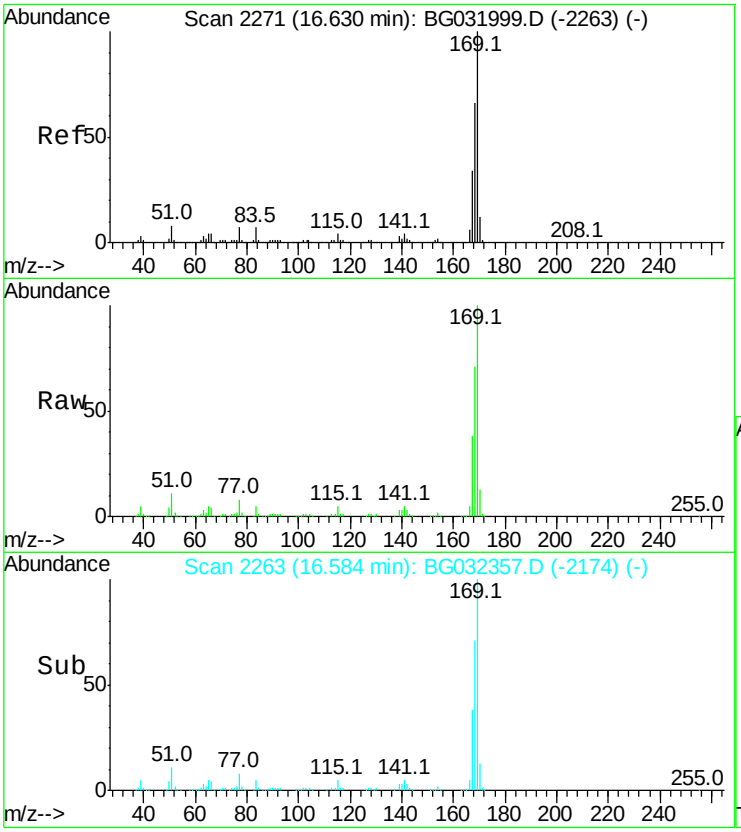


#64
4,6-Dinitro-2-methylphenol
Concen: 44.871 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:198 Resp: 72690

Ion	Ratio	Lower	Upper
198	100		
51	27.1	30.6	70.6#
105	30.0	23.8	63.8



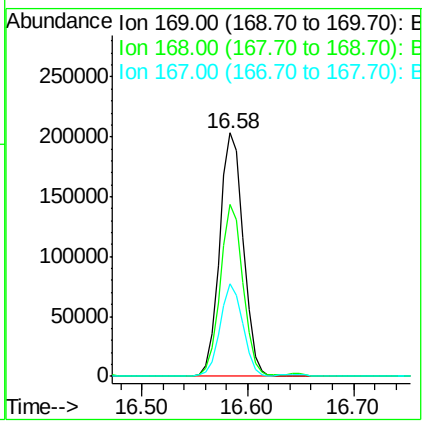


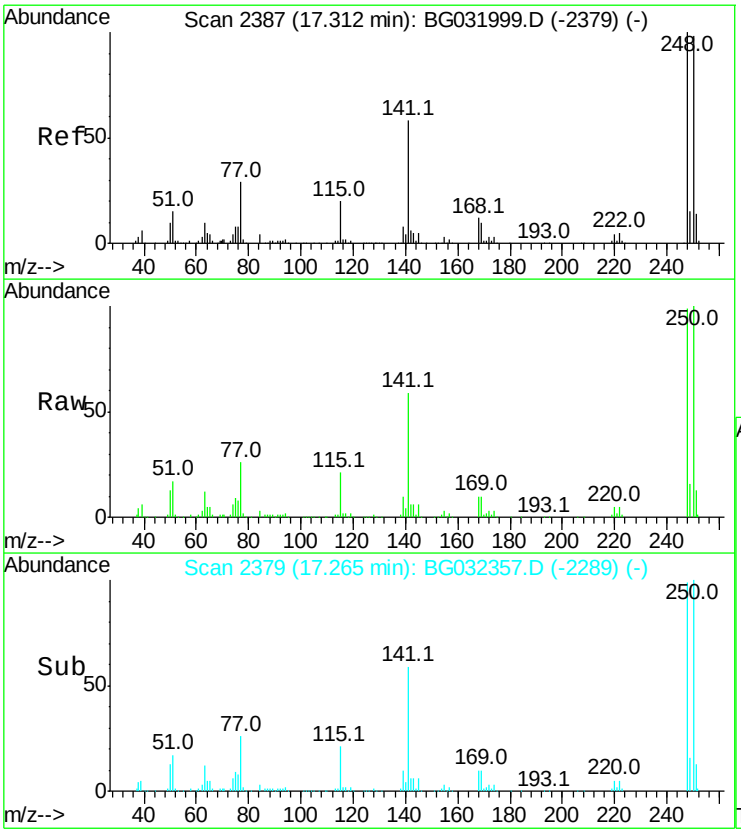
#65
n-Nitrosodiphenylamine
Concen: 40.795 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:169 Resp: 315796

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.7	83.5
167	38.2	30.1	45.1

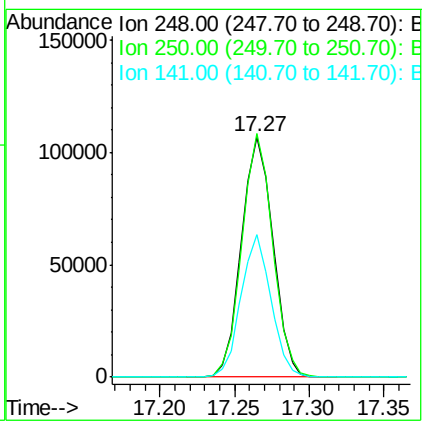


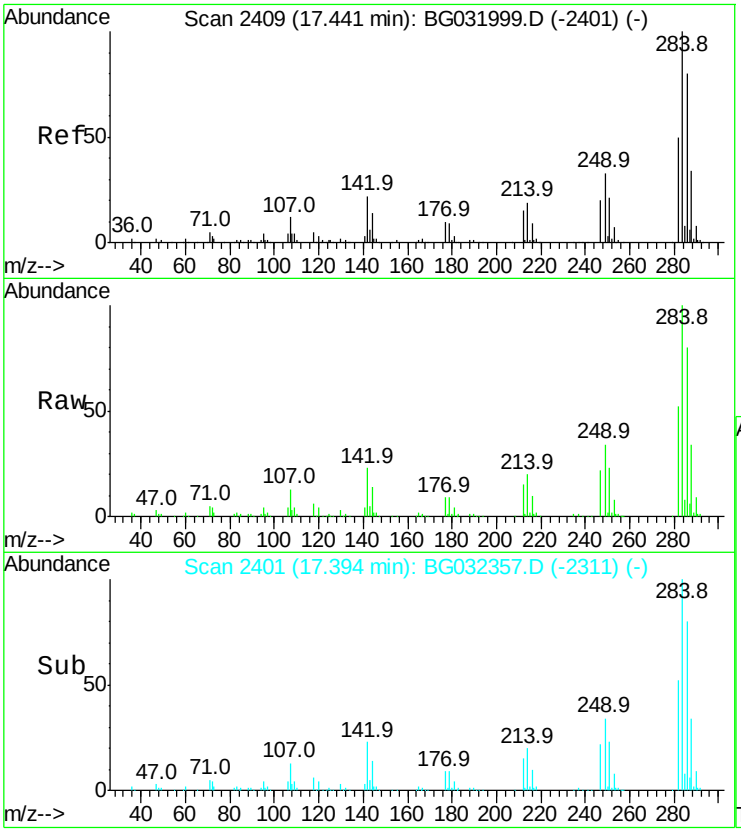


#66
4-Bromophenyl-phenylether
Concen: 43.107 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:248 Resp: 156468

Ion	Ratio	Lower	Upper
248	100		
250	101.3	77.1	115.7
141	59.3	50.8	76.2



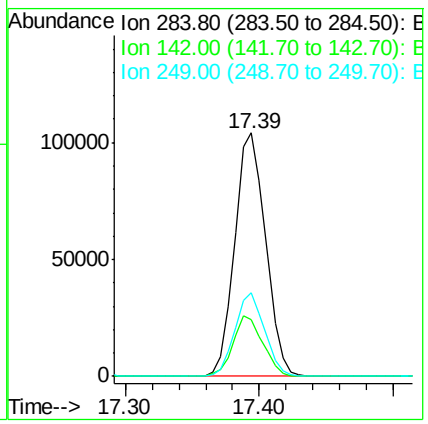


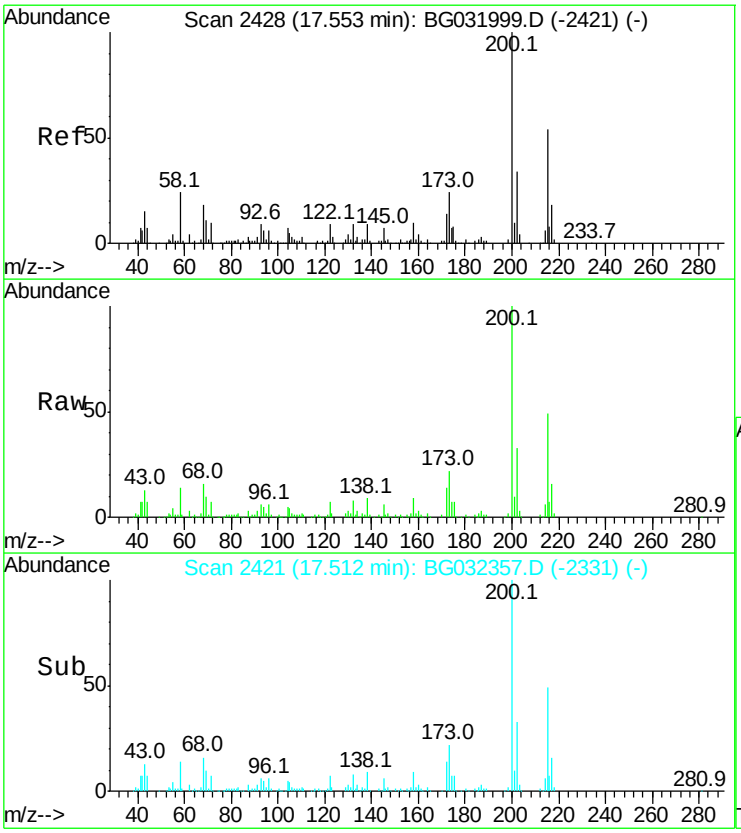
#67
Hexachlorobenzene
Concen: 41.520 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:284 Resp: 166732

Ion	Ratio	Lower	Upper
284	100		
142	23.4	26.8	40.2#
249	34.2	26.3	39.5

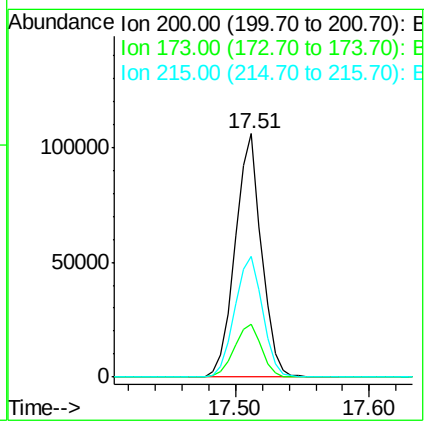


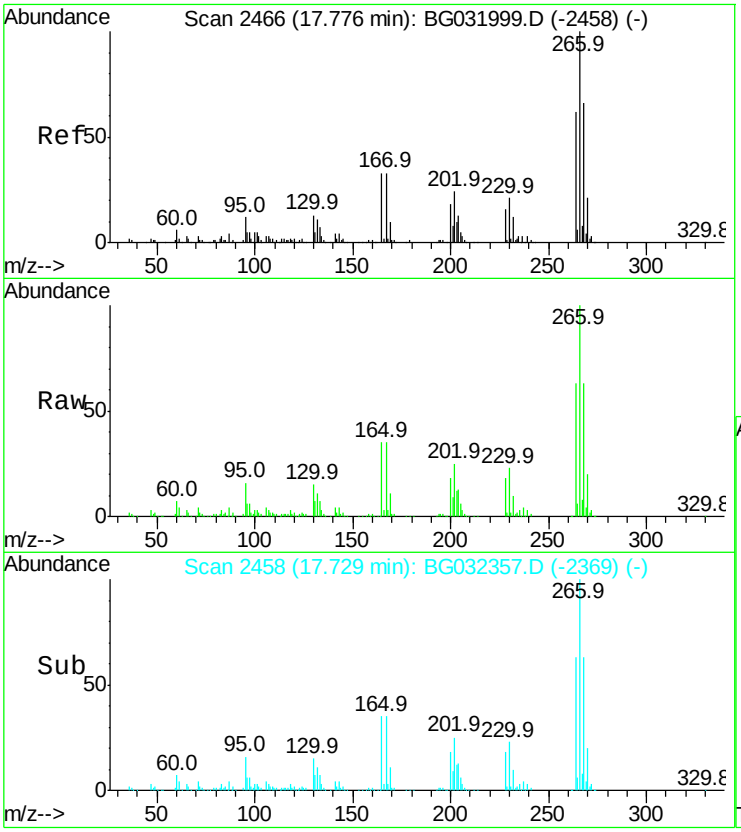


#68
Atrazine
Concen: 44.559 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:200 Resp: 145062

Ion	Ratio	Lower	Upper
200	100		
173	21.5	5.2	45.2
215	49.3	30.4	70.4



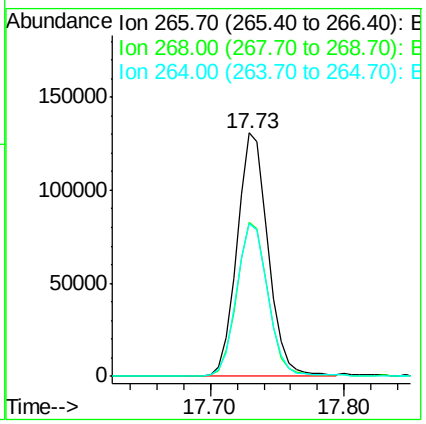


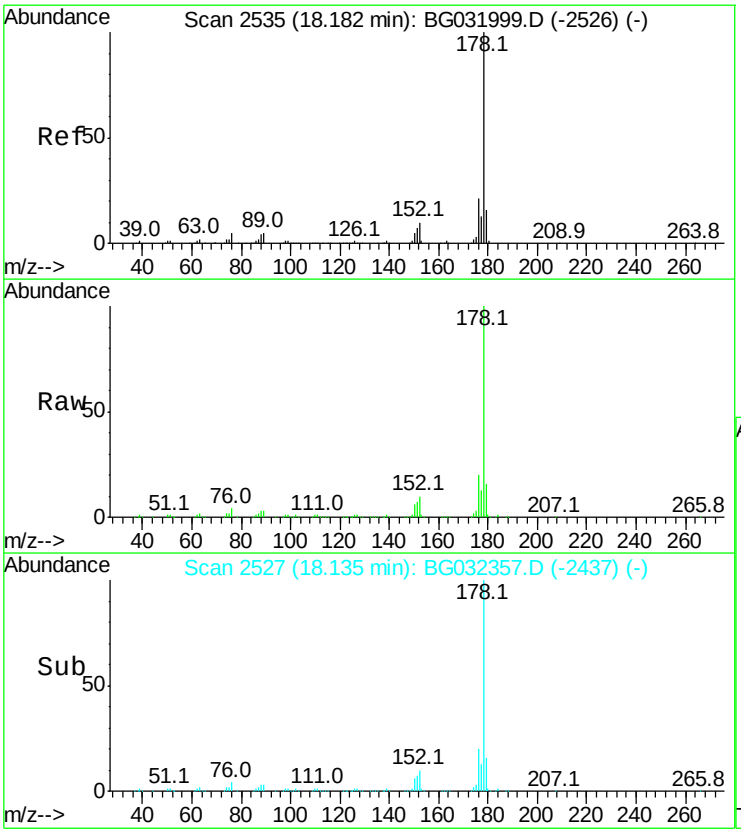
#69
Pentachlorophenol
Concen: 81.615 ng
RT: 17.73 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:266 Resp: 209489

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	62.7	49.6	74.4

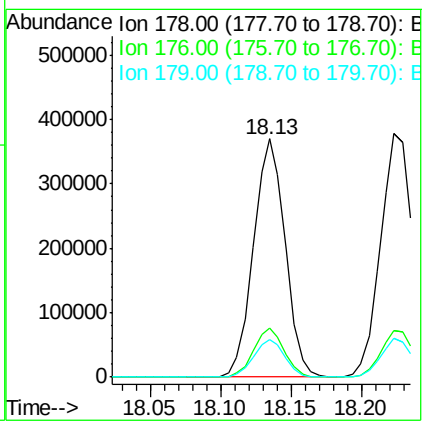


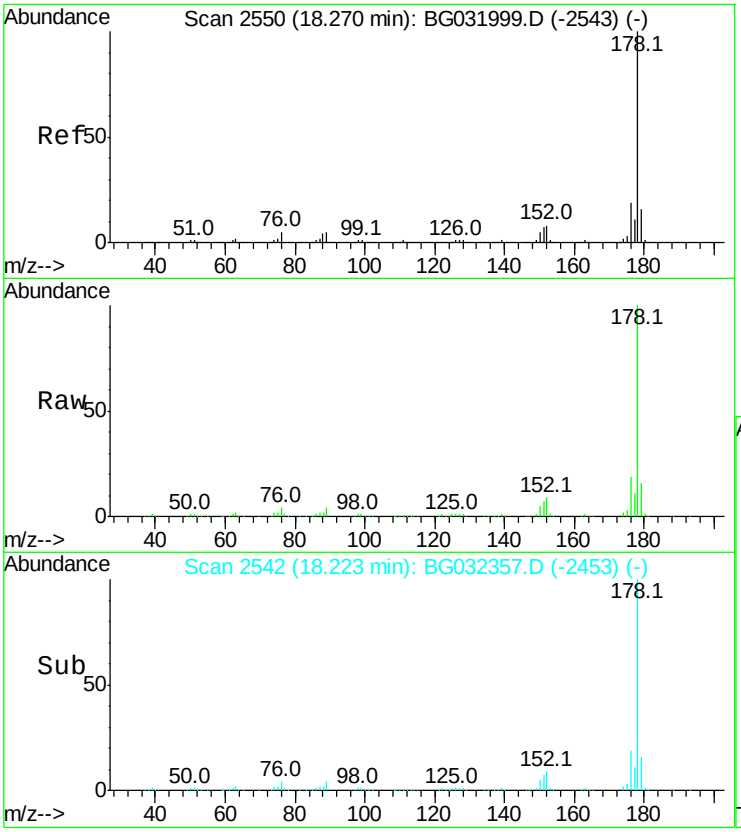


#70
Phenanthrene
Concen: 40.986 ng
RT: 18.13 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:178 Resp: 582143

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	15.7	12.5	18.7



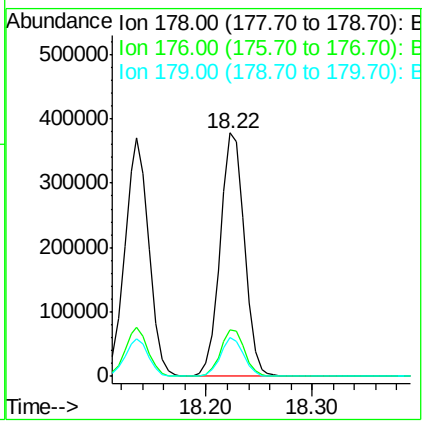


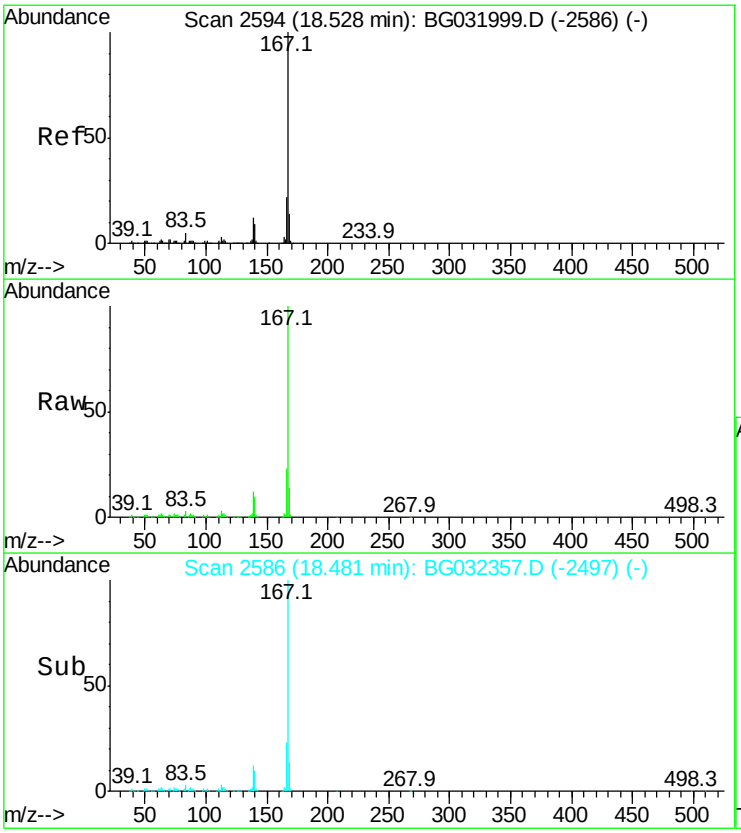
#71
Anthracene
Concen: 42.234 ng
RT: 18.22 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:178 Resp: 598295

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	16.1	12.5	18.7

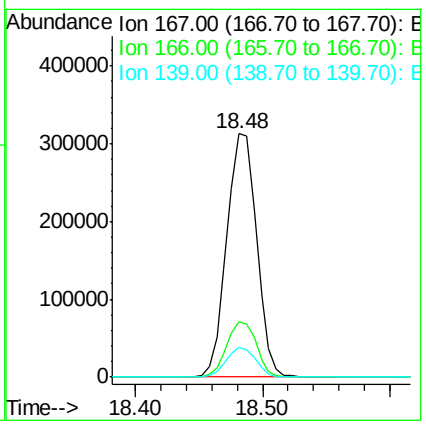


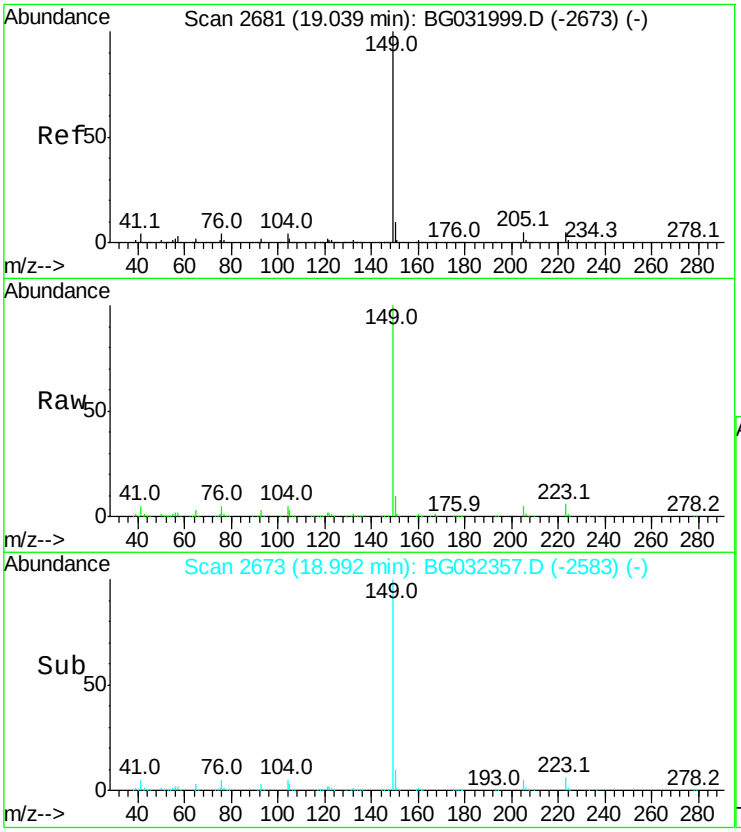


#72
Carbazole
Concen: 41.526 ng
RT: 18.48 min Scan# 2586
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:167 Resp: 510323

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.0	9.4	14.2



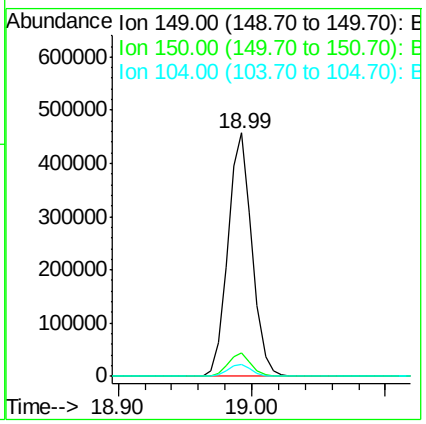


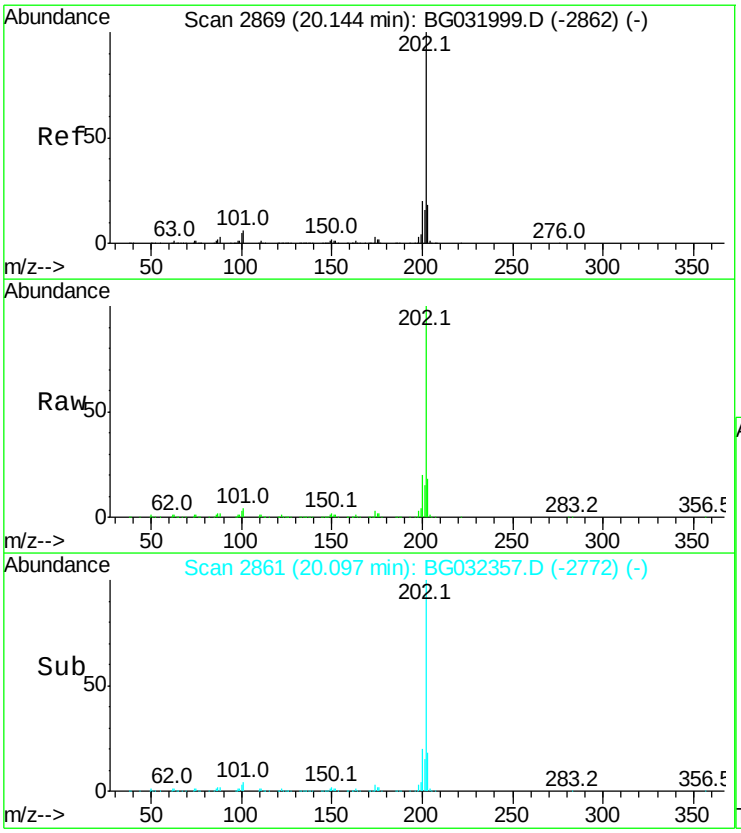
#73
Di-n-butylphthalate
Concen: 39.548 ng
RT: 18.99 min Scan# 2673
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:149 Resp: 574289

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

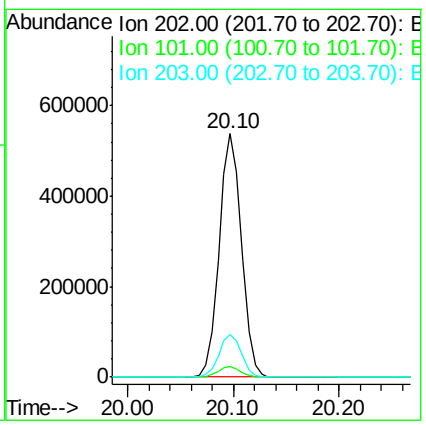


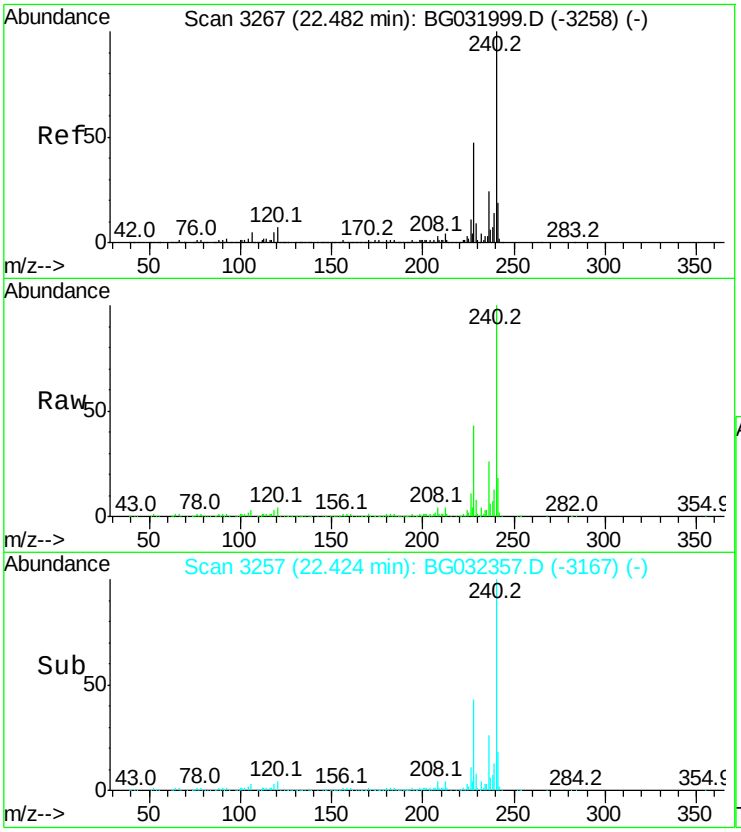


#74
Fluoranthene
Concen: 44.094 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:202 Resp: 784150

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	17.6	0.0	37.5



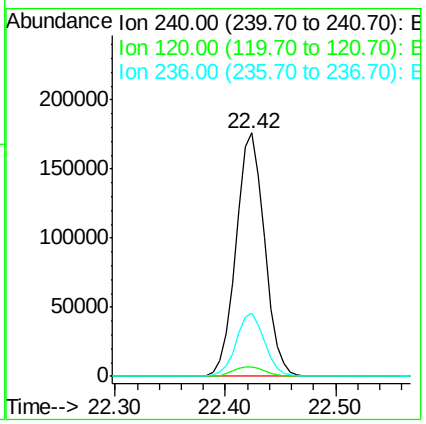


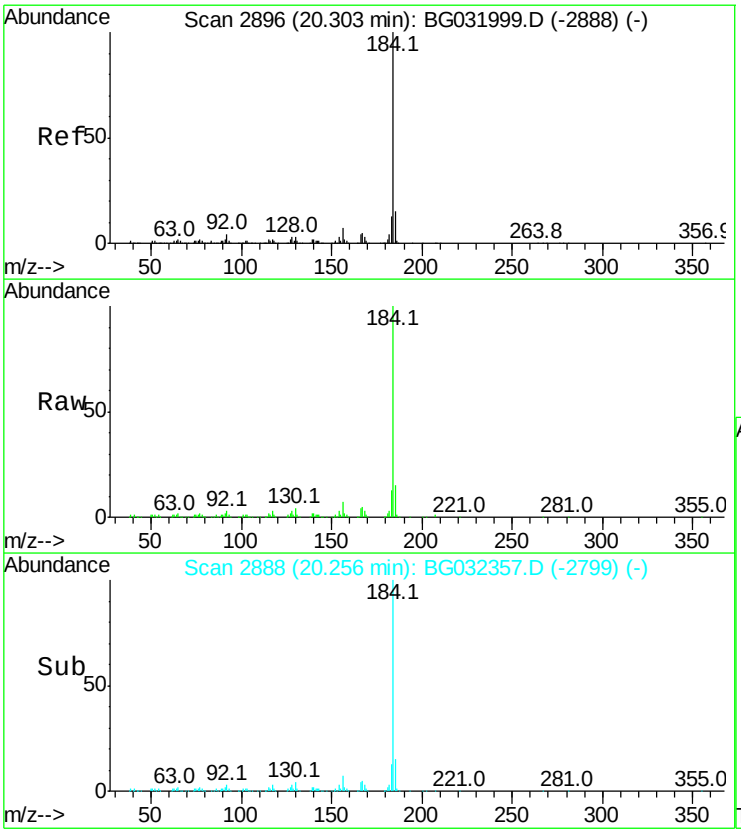
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:240 Resp: 319987

Ion	Ratio	Lower	Upper
240	100		
120	3.9	6.8	10.2#
236	25.9	20.9	31.3

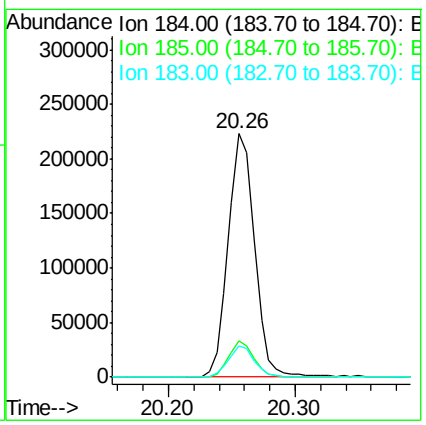


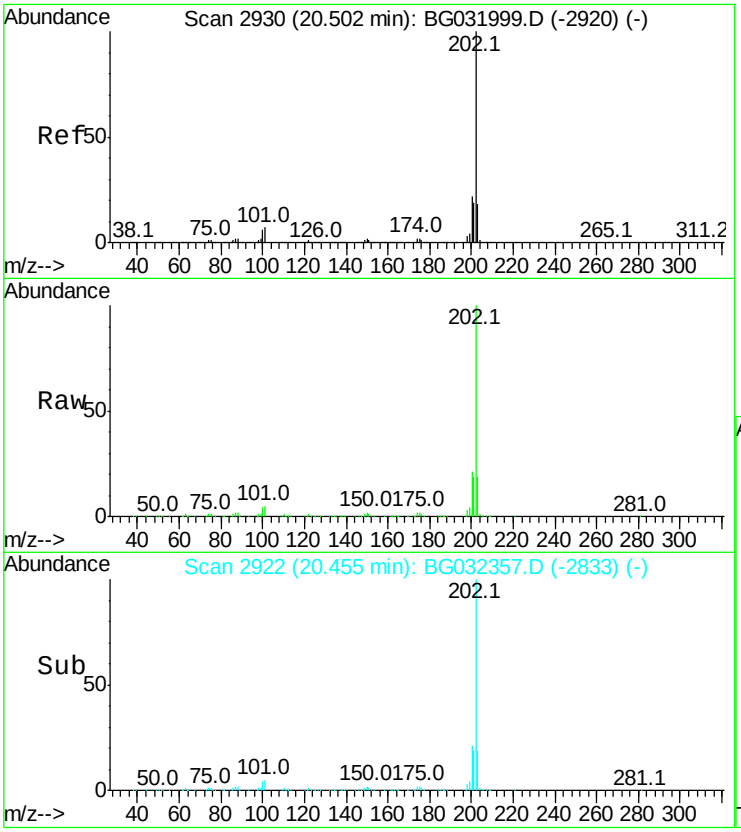


#76
Benzidine
Concen: 40.108 ng
RT: 20.26 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:184 Resp: 320927

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.5	10.6	16.0



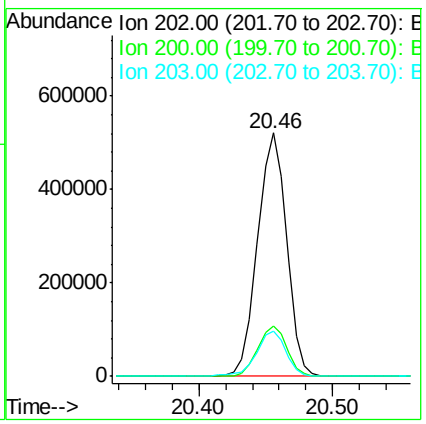


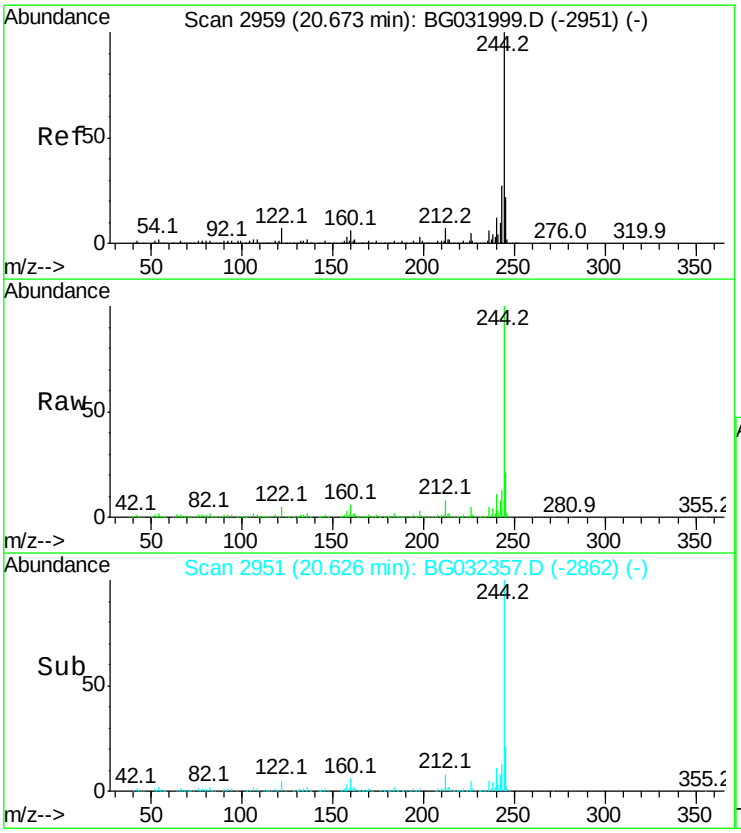
#77
Pyrene
Concen: 38.892 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:202 Resp: 782329

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	18.6	13.9	20.9

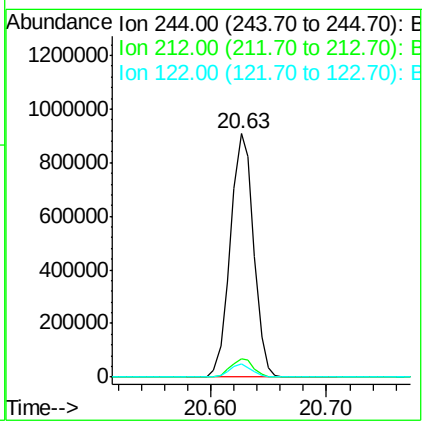


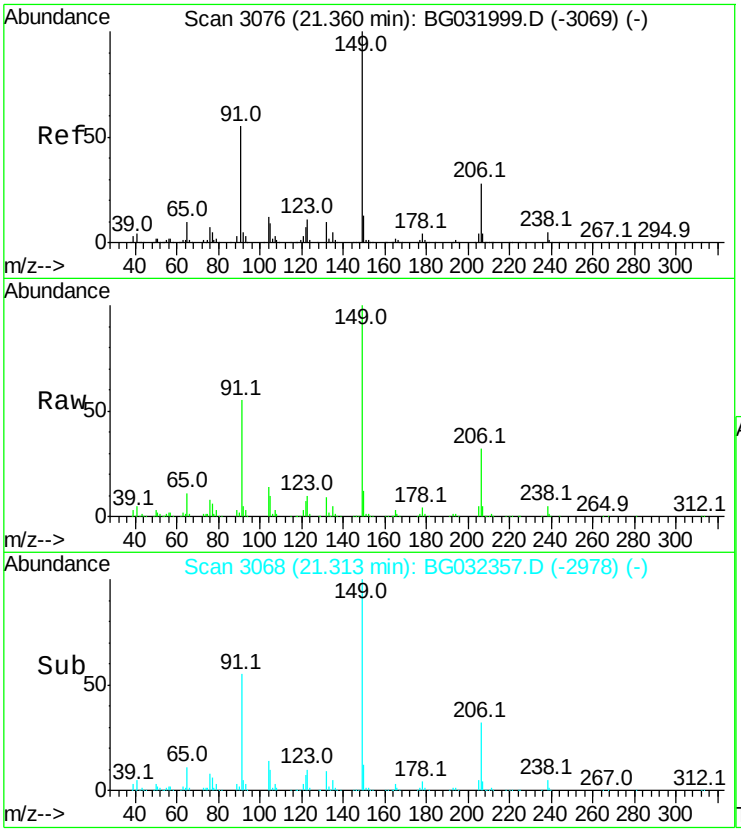


#78
Terphenyl-d14
Concen: 87.234 ng
RT: 20.63 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:244 Resp: 1264190

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



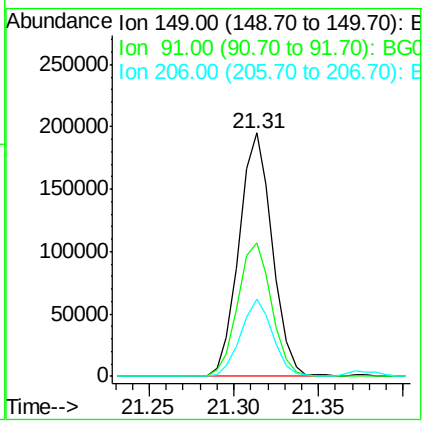


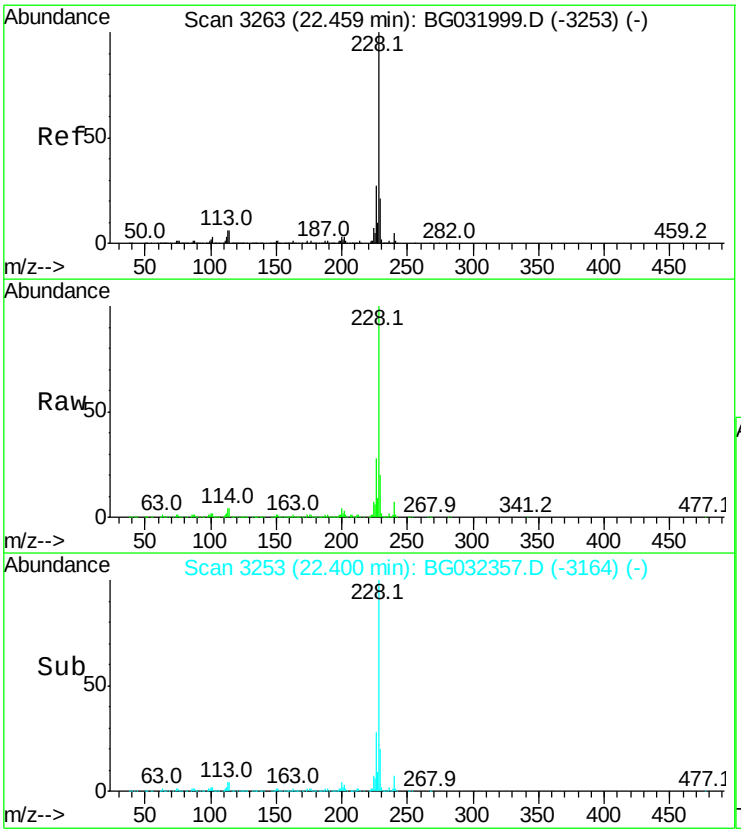
#79
Butylbenzylphthalate
Concen: 37.174 ng
RT: 21.31 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:149 Resp: 267921

Ion	Ratio	Lower	Upper
149	100		
91	54.8	62.2	93.2#
206	31.5	18.6	27.8#

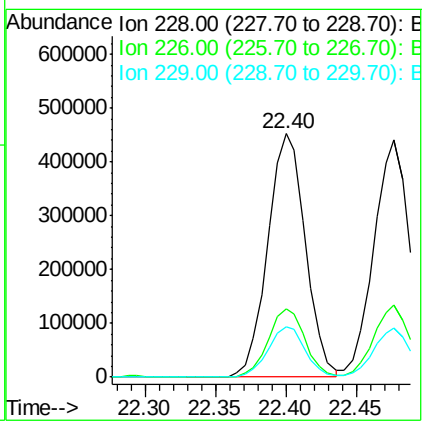


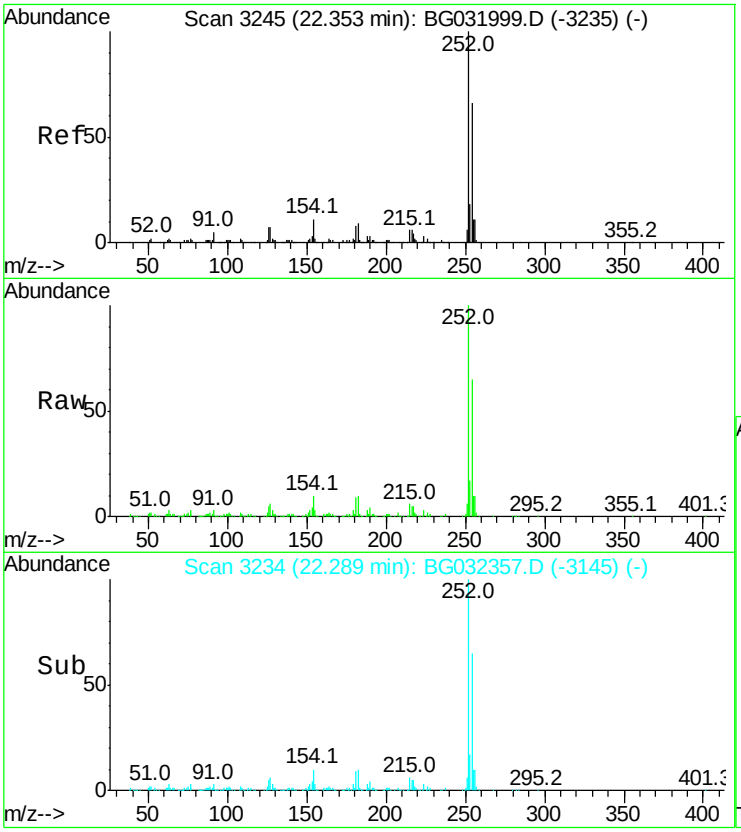


#80
Benzo(a)anthracene
Concen: 42.245 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:228 Resp: 840678

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.5	16.2	24.2



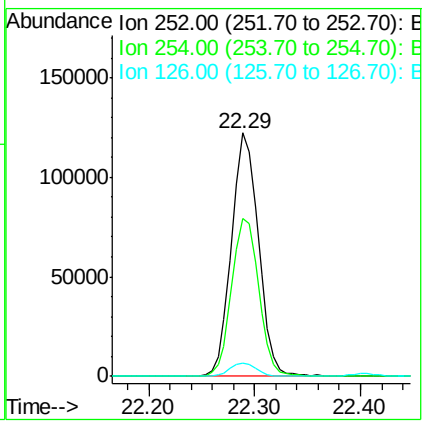


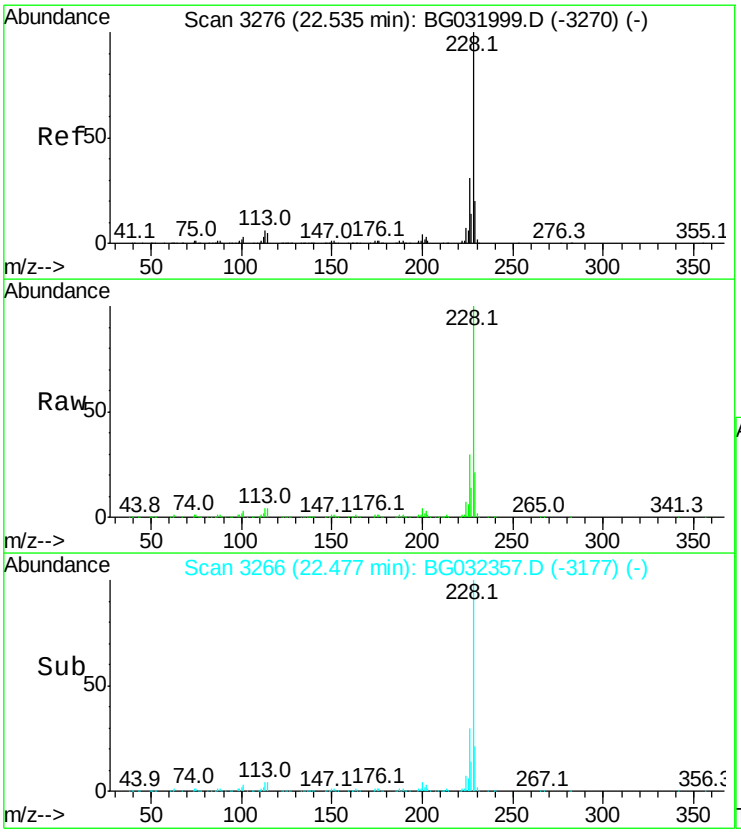
#81
3,3'-Dichlorobenzidine
Concen: 29.043 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:252 Resp: 215901

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	5.4	7.4	11.2#

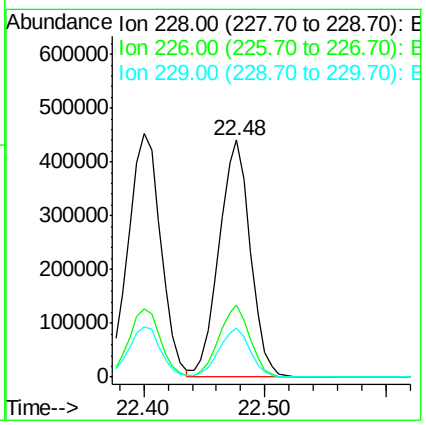


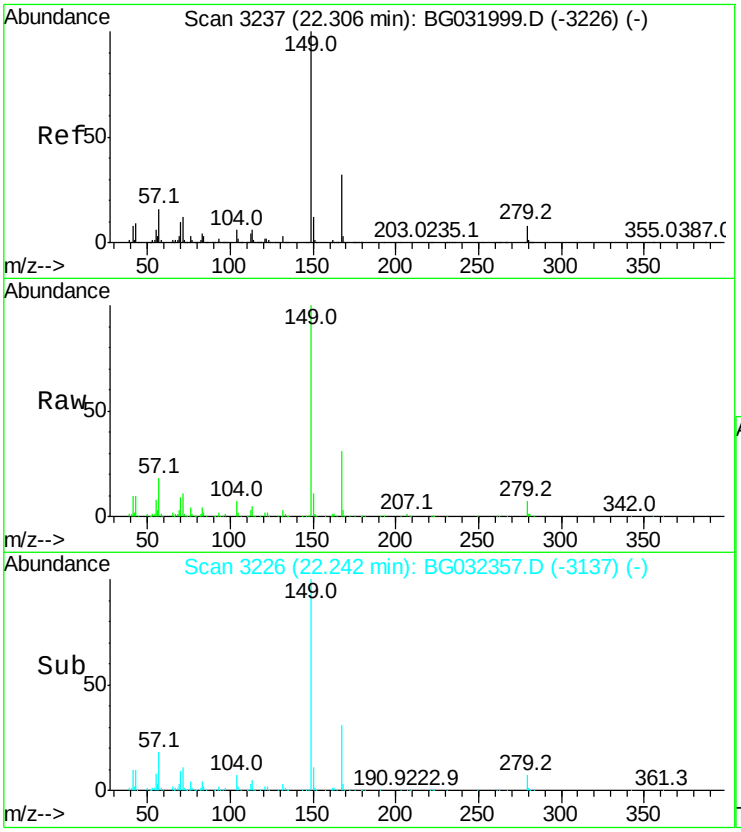


#82
Chrysene
Concen: 41.149 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:228 Resp: 786416

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.9	15.0	22.4



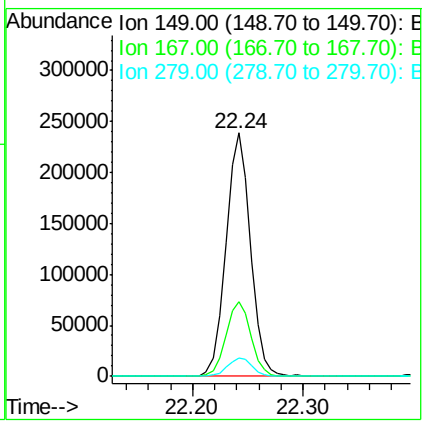


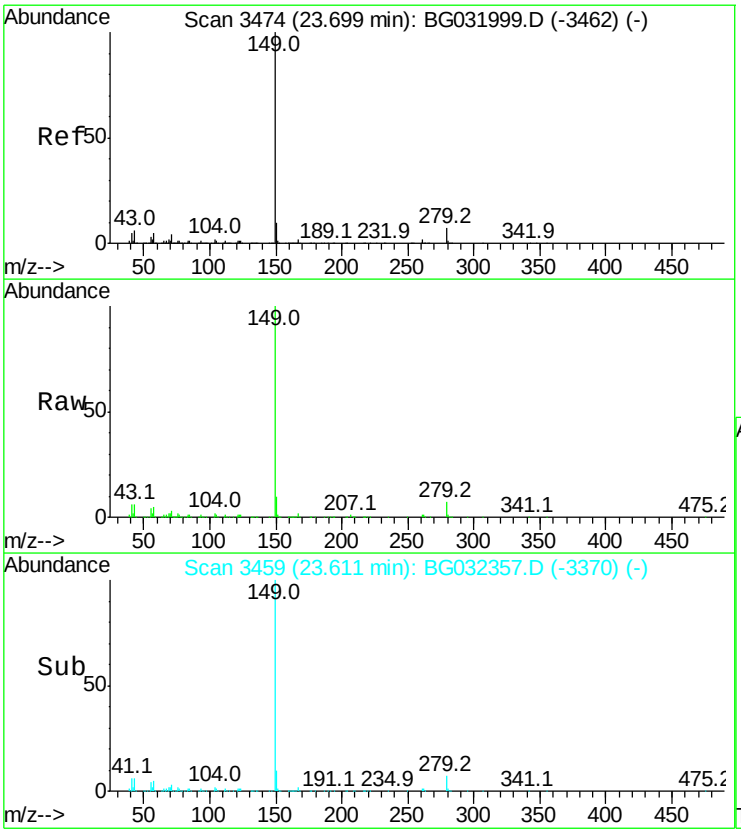
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.005 ng
RT: 22.24 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:149 Resp: 369953

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	7.5	4.0	6.0#

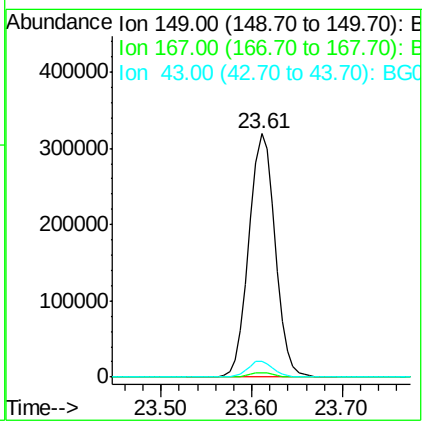


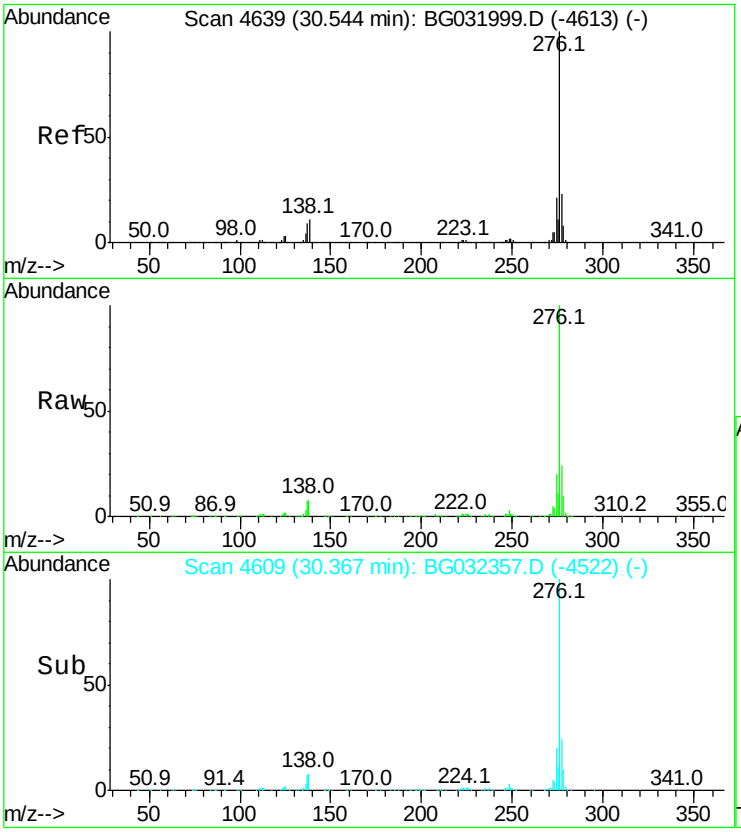


#84
Di-n-octyl phthalate
Concen: 38.304 ng
RT: 23.61 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:149 Resp: 642952

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.3	8.9	13.3#



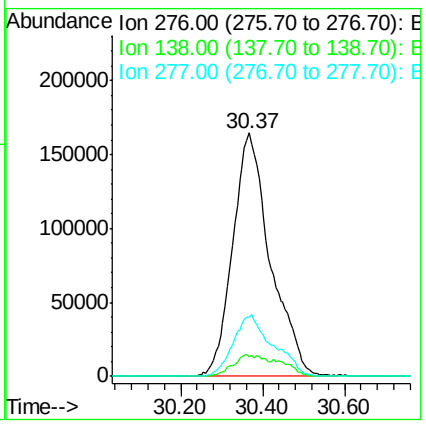


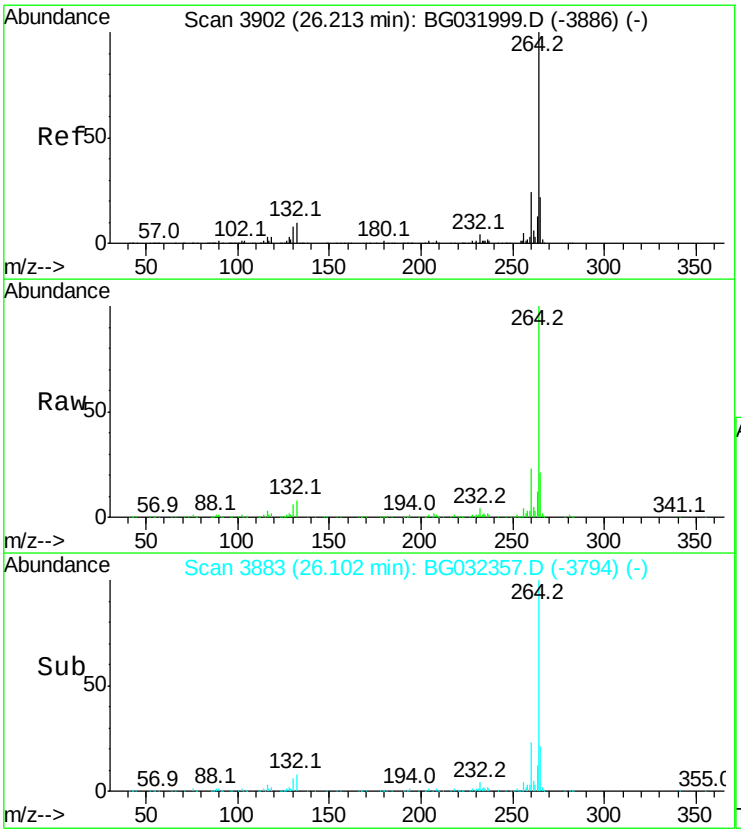
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.890 ng
RT: 30.37 min Scan# 4609
Delta R.T. -0.02 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:276 Resp: 1049900

Ion	Ratio	Lower	Upper
276	100		
138	5.0	16.0	24.0#
277	26.7	20.0	30.0

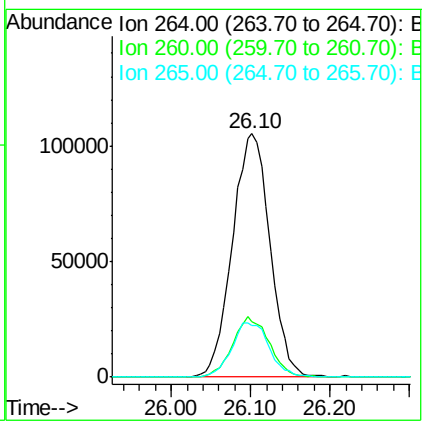


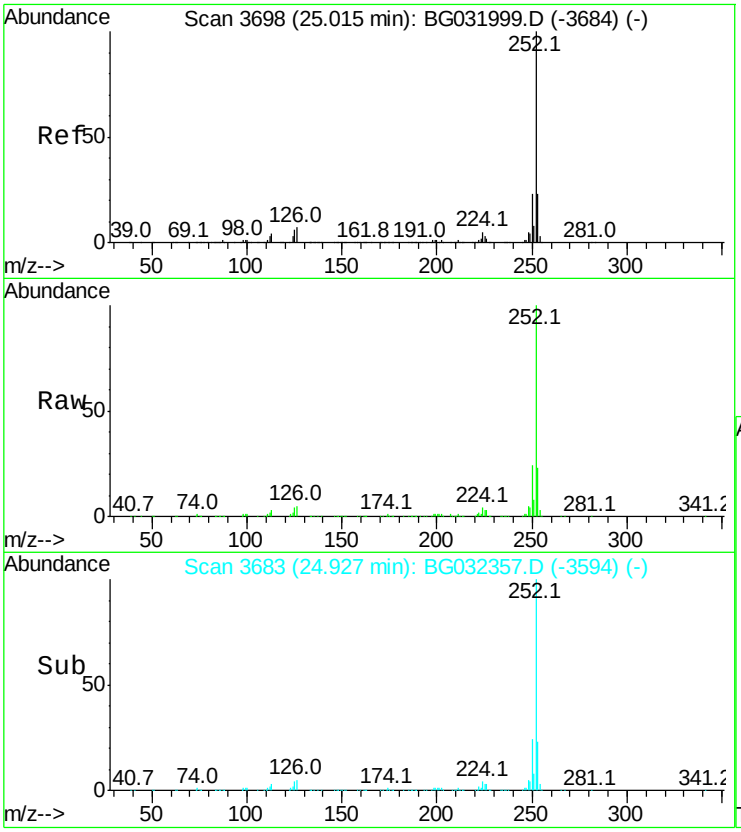


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.10 min Scan# 3883
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:264 Resp: 346566

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.4	26.0
265	21.2	17.7	26.5



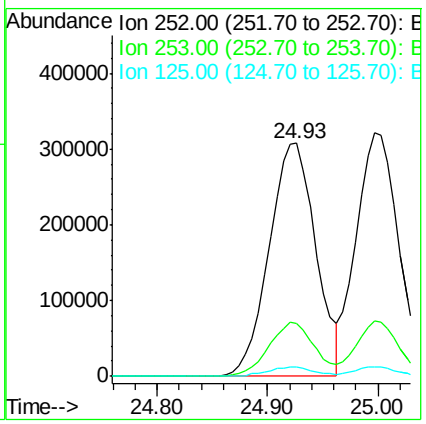


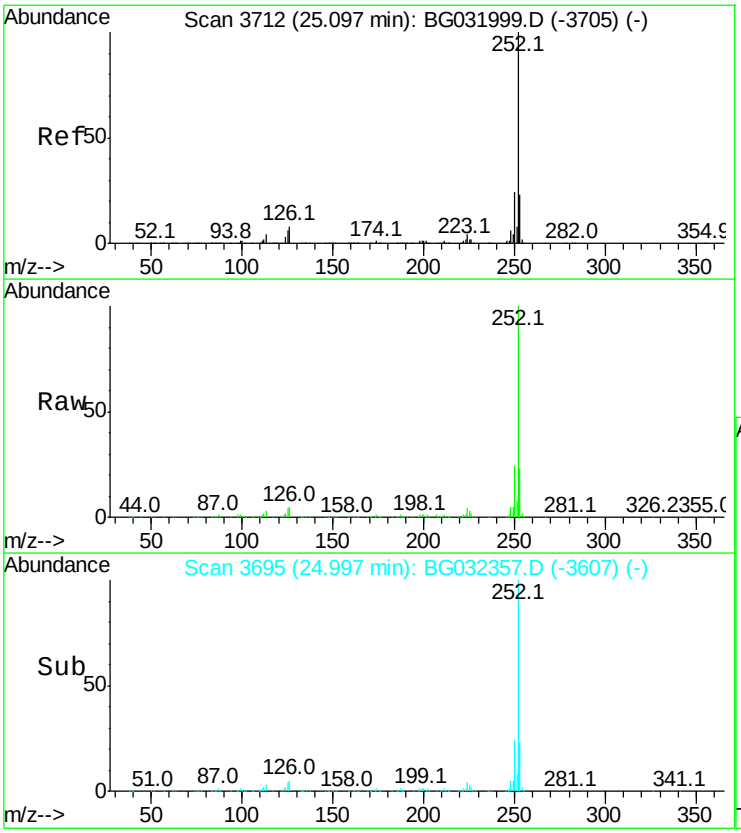
#87
Benzo(b)fluoranthene
Concen: 42.845 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:252 Resp: 897512

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	4.1	7.2	10.8#

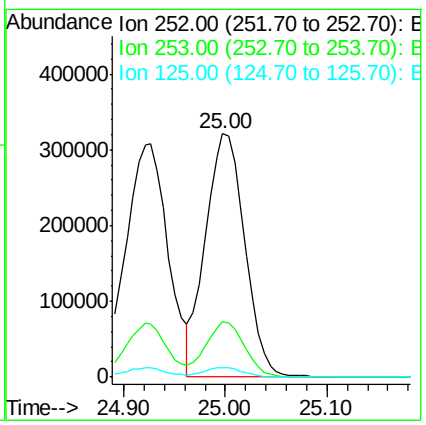


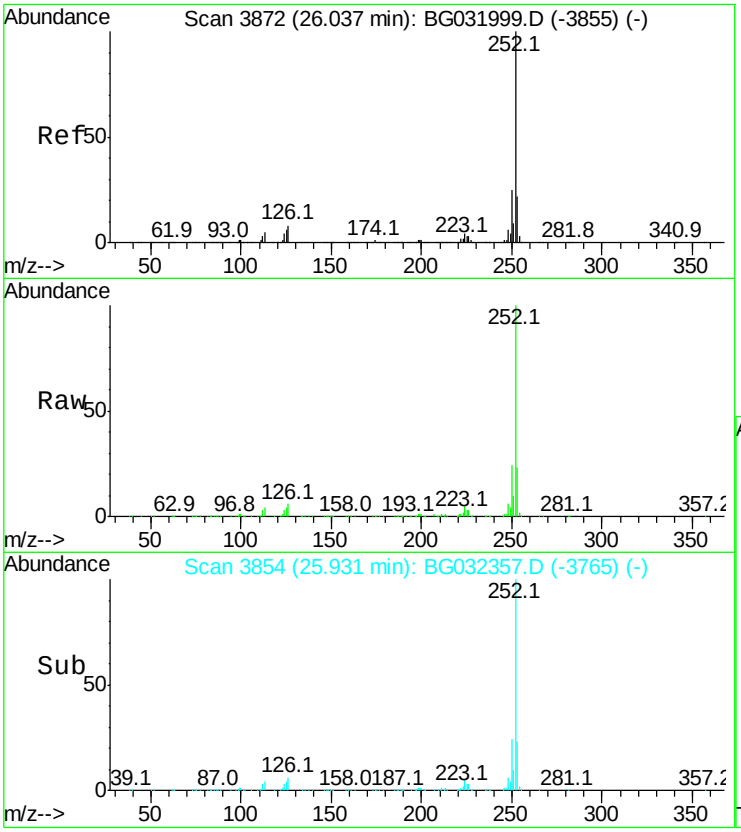


#88
Benzo(k)fluoranthene
Concen: 42.067 ng
RT: 25.00 min Scan# 3695
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:252 Resp: 861090

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	3.9	6.6	9.8#



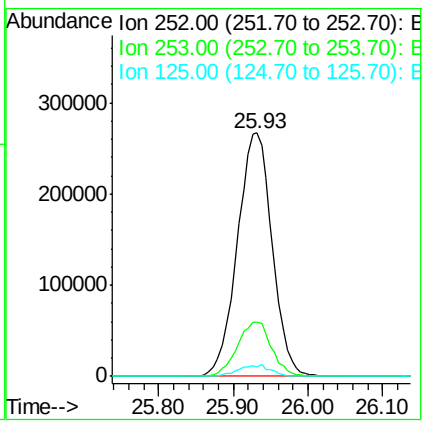


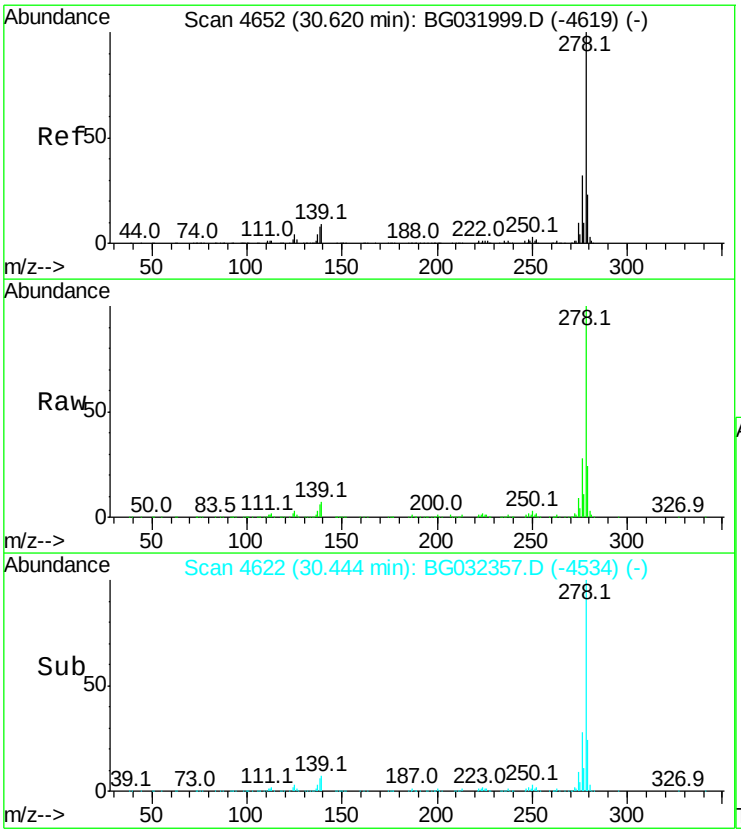
#89
Benzo(a)pyrene
Concen: 43.574 ng
RT: 25.93 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:252 Resp: 863469

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	4.0	7.3	10.9#

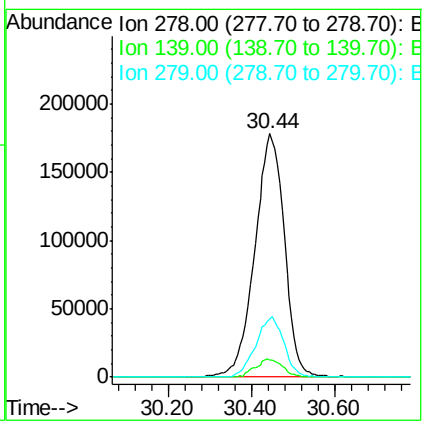


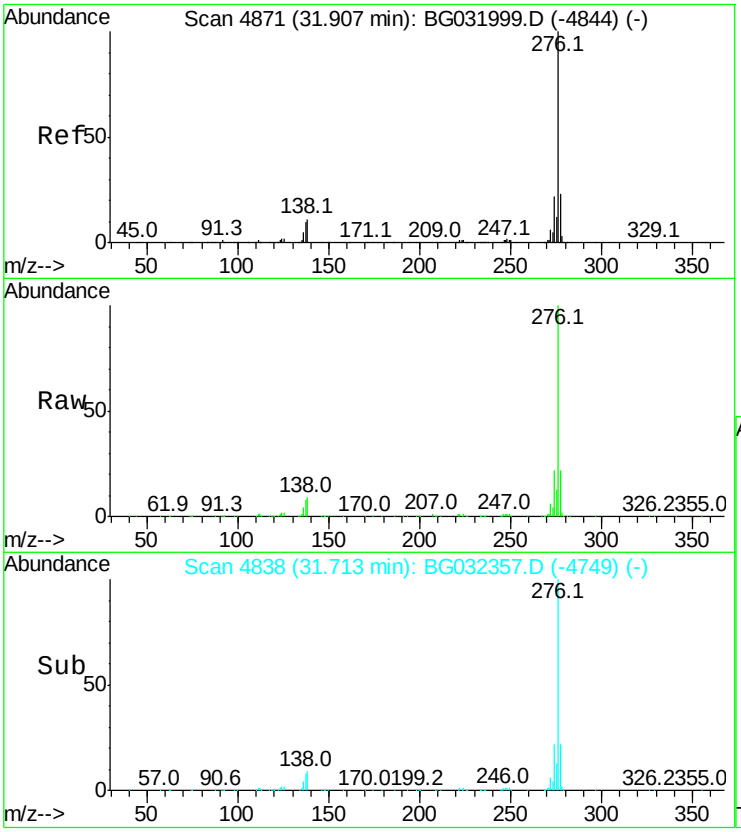


#90
Dibenzo(a,h)anthracene
Concen: 46.101 ng
RT: 30.44 min Scan# 4622
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Tgt Ion:278 Resp: 880336

Ion	Ratio	Lower	Upper
278	100		
139	7.0	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.144 ng
RT: 31.71 min Scan# 4838
Delta R.T. -0.01 min
Lab File: BG032357.D
Acq: 27 Jan 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB106058BS

Tgt Ion:276 Resp: 881091

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.3	27.5
138	8.9	13.9	20.9#