Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032348.D
Acq On : 27 Jan 2018 9:52
Operator : SJ/JU
Sample : PB105792BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 23:15:17 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	8.73	152	38927	20.00	ng		0.00
21) Naphthalene-d8	11.61	136	156145	20.00	ng		0.00
38) Acenaphthene-d10	15.37	164	105979	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	275452	20.00	ng		0.02
75) Chrysene-d12	22.46	240	347602	20.00	ng		0.04
86) Perylene-d12	26.19	264	377138	20.00	ng		0.08
System Monitoring Compounds							
5) 2-Fluorophenol	6.17	112	272185	127.88	ng		0.01
7) Phenol-d6	7.85	99	338645	126.33	ng		0.01
23) Nitrobenzene-d5	9.93	82	208212	90.21	ng		0.00
41) 2,4,6-Tribromophenol	16.85	330	241210	137.54	ng		0.01
44) 2-Fluorobiphenyl	14.00	172	731212	85.55	ng		0.01
78) Terphenyl-d14	20.65	244	1364914	86.70	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	26150	31.980	ng	#	75
3) Pyridine	4.27	79	71924	32.953	ng	#	83
4) n-Nitrosodimethylamine	4.18	42	43249	56.403	ng	#	72
6) Aniline	8.02	93	29681	8.778	ng	#	87
8) 2-Chlorophenol	8.28	128	106160	44.574	ng		85
9) Benzaldehyde	7.83	77	43461	27.983	ng		86
10) Phenol	7.87	94	114745	43.455	ng		89
11) bis(2-Chloroethyl)ether	8.12	93	77817	36.784	ng	#	83
12) 1,3-Dichlorobenzene	8.62	146	127665	40.956	ng		97
13) 1,4-Dichlorobenzene	8.76	146	128633	40.985	ng		95
14) 1,2-Dichlorobenzene	9.10	146	123025	40.528	ng		96
15) Benzyl Alcohol	8.96	79	93381	47.953	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.26	45	74381	34.597	ng		73
17) 2-Methylphenol	9.17	107	82493	40.878	ng	#	91
18) Hexachloroethane	9.85	117	41240	42.755	ng	#	76
19) n-Nitroso-di-n-propylamine	9.55	70	66079	39.730	ng	#	90
20) 3+4-Methylphenols	9.50	107	115205	41.210	ng		95
22) Acetophenone	9.57	105	147779	41.665	ng	#	91
24) Nitrobenzene	9.97	77	102605	44.569	ng	#	88
25) Isophorone	10.50	82	180694	42.046	ng	#	79
26) 2-Nitrophenol	10.70	139	63392	46.471	ng	#	83
27) 2,4-Dimethylphenol	10.74	122	105586	48.776	ng		93
28) bis(2-Chloroethoxy)methane	10.98	93	108456	41.887	ng	#	93
29) 2,4-Dichlorophenol	11.24	162	132196	49.631	ng		87
30) 1,2,4-Trichlorobenzene	11.47	180	146783	42.670	ng		99
31) Naphthalene	11.67	128	314998	40.723	ng		99
32) Benzoic acid	10.87	122	58297	35.151	ng	#	81
33) 4-Chloroaniline	11.76	127	28269	8.523	ng		91
34) Hexachlorobutadiene	11.93	225	115245	46.644	ng		97
35) Caprolactam	12.52	113	35892	44.417	ng	#	44
36) 4-Chloro-3-methylphenol	12.84	107	118975	48.799	ng	#	89
37) 2-Methylnaphthalene	13.23	142	260422	42.407	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.59	216	208736	45.185	ng		95
40) Hexachlorocyclopentadiene	13.56	237	296912	114.112	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032348.D
Acq On : 27 Jan 2018 9:52
Operator : SJ/JU
Sample : PB105792BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 23:15:17 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	13.81	196	124556	47.986 ng		99
43) 2,4,5-Trichlorophenol	13.89	196	136322	45.373 ng	#	89
45) 1,1'-Biphenyl	14.21	154	373101	41.066 ng		95
46) 2-Chloronaphthalene	14.26	162	288000	40.748 ng		95
47) 2-Nitroaniline	14.45	65	66241	48.957 ng	#	75
48) Acenaphthylene	15.10	152	435685	40.480 ng		99
49) Dimethylphthalate	14.80	163	390010	42.054 ng		99
50) 2,6-Dinitrotoluene	14.93	165	86283	44.823 ng	#	78
51) Acenaphthene	15.43	154	342948	48.188 ng		96
52) 3-Nitroaniline	15.26	138	21507	12.370 ng	#	71
53) 2,4-Dinitrophenol	15.46	184	117763	118.302 ng	#	61
54) Dibenzofuran	15.77	168	459229	43.256 ng		98
55) 4-Nitrophenol	15.55	139	126476	99.820 ng	#	77
56) 2,4-Dinitrotoluene	15.71	165	127303	49.121 ng	#	70
57) Fluorene	16.41	166	367619	42.220 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.98	232	142451	51.253 ng	#	85
59) Diethylphthalate	16.14	149	379093	42.165 ng		97
60) 4-Chlorophenyl-phenylether	16.38	204	239745	44.886 ng		93
61) 4-Nitroaniline	16.42	138	58605	35.140 ng		86
62) Azobenzene	16.68	77	236971	42.111 ng		85
64) 4,6-Dinitro-2-methylphenol	16.47	198	81668	46.492 ng	#	73
65) n-Nitrosodiphenylamine	16.60	169	343879	41.142 ng		98
66) 4-Bromophenyl-phenylether	17.28	248	171532	43.767 ng		95
67) Hexachlorobenzene	17.41	284	181740	41.914 ng	#	89
68) Atrazine	17.53	200	161807	46.032 ng		97
69) Pentachlorophenol	17.75	266	232601	83.926 ng		98
70) Phenanthrene	18.15	178	640597	41.770 ng		99
71) Anthracene	18.24	178	653060	42.695 ng		99
72) Carbazole	18.51	167	562417	42.385 ng		99
73) Di-n-butylphthalate	19.01	149	636392	40.588 ng		99
74) Fluoranthene	20.12	202	856380	44.599 ng		95
76) Benzidine	20.27	184	126949	14.605 ng		98
77) Pyrene	20.48	202	861953	39.446 ng		98
79) Butylbenzylphthalate	21.34	149	288431	36.841 ng	#	76
80) Benzo(a)anthracene	22.44	228	911476	42.164 ng		99
81) 3,3'-Dichlorobenzidine	22.32	252	114911	14.230 ng	#	98
82) Chrysene	22.51	228	855867	41.225 ng		97
83) Bis(2-ethylhexyl)phthalate	22.28	149	403718	35.165 ng	#	97
84) Di-n-octyl phthalate	23.67	149	697783	38.268 ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.54	276	1159171	45.624 ng	#	86
87) Benzo(b)fluoranthene	25.00	252	976179	42.823 ng	#	95
88) Benzo(k)fluoranthene	25.07	252	946099	42.473 ng	#	94
89) Benzo(a)pyrene	26.02	252	947624	43.944 ng	#	95
90) Dibenzo(a,h)anthracene	30.63	278	964956	46.437 ng	#	94
91) Benzo(g,h,i)perylene	31.91	276	964164	45.396 ng	#	90

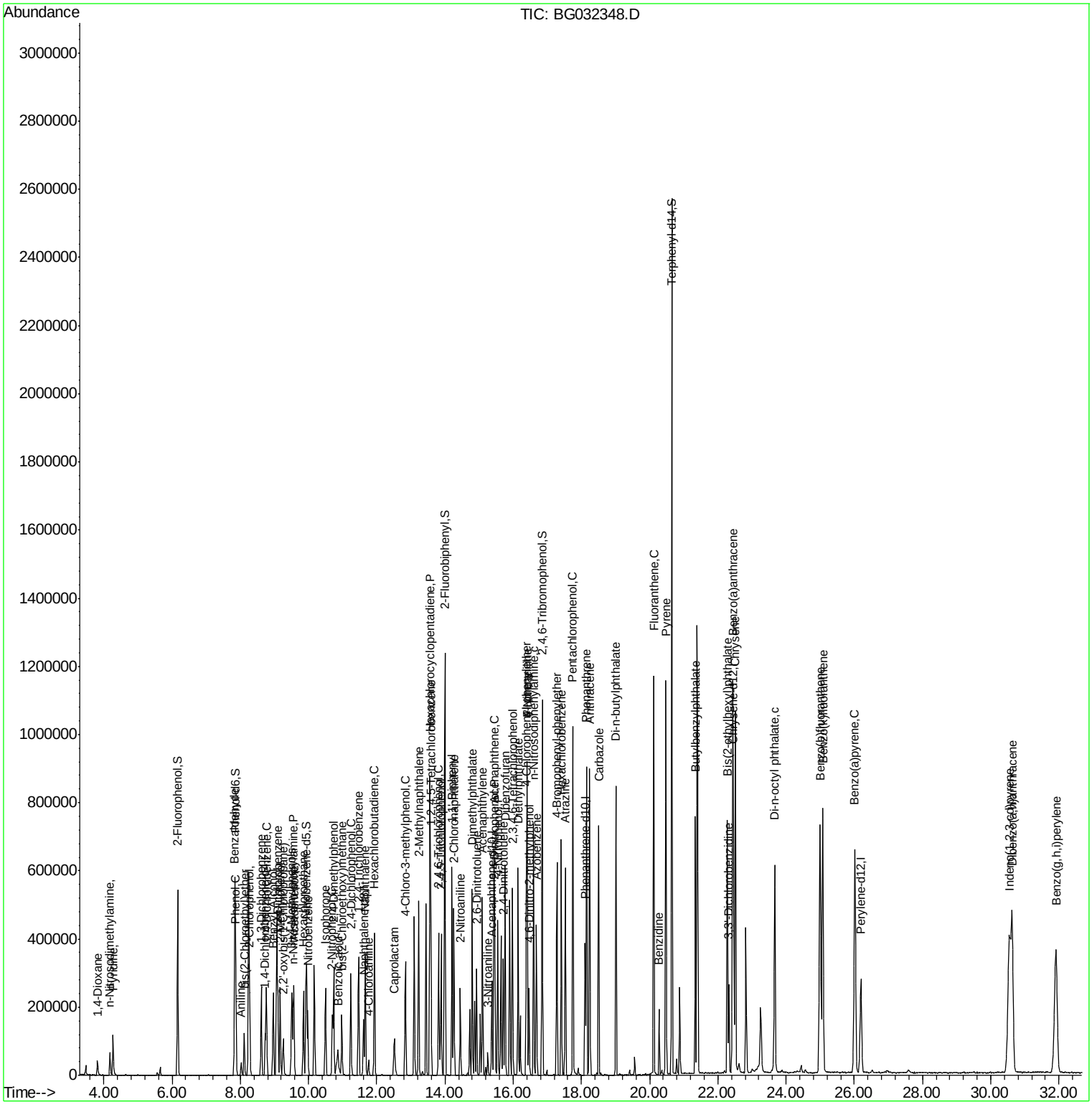
(#) = qualifier out of range (m) = manual integration (+) = signals summed

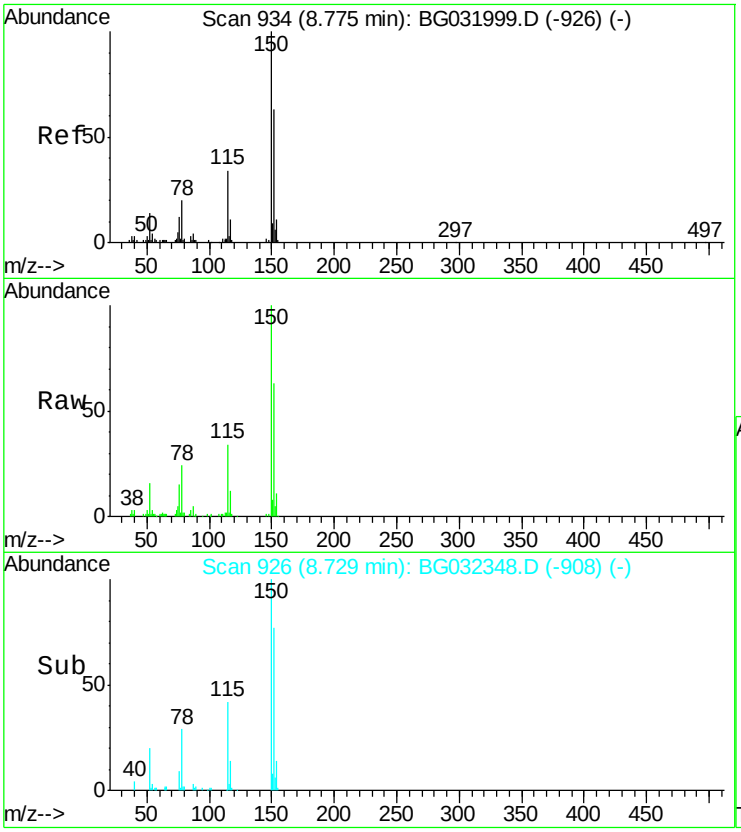
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032348.D
Acq On : 27 Jan 2018 9:52
Operator : SJ/JU
Sample : PB105792BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 27 23:15:17 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



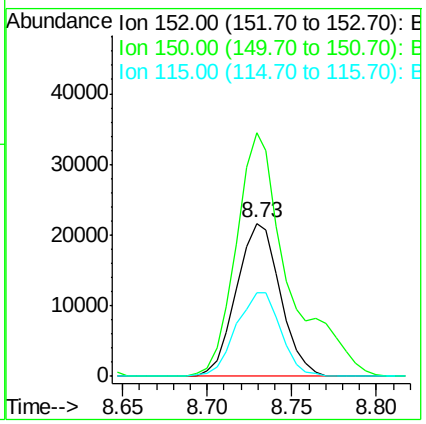


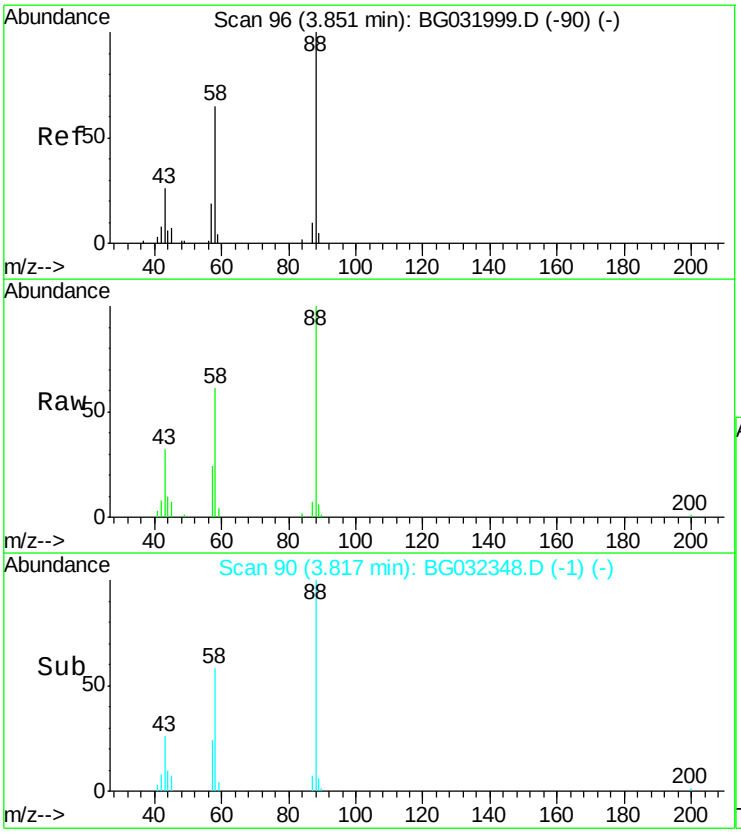
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.73 min Scan# 926
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38927

Ion	Ratio	Lower	Upper
152	100		
150	159.4	126.6	189.8
115	54.8	53.0	79.4

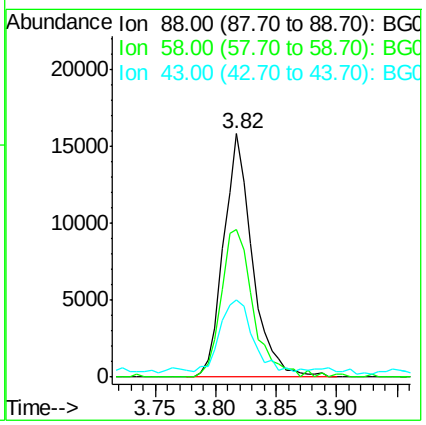


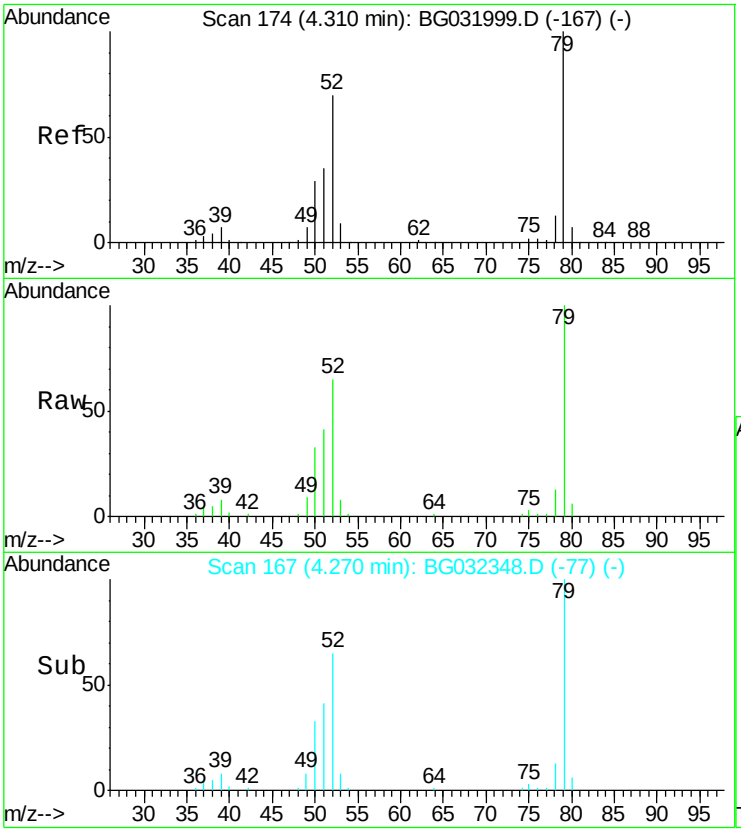


#2
1,4-Dioxane
Concen: 31.980 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 88 Resp: 26150

Ion	Ratio	Lower	Upper
88	100		
58	66.6	79.6	119.4#
43	33.5	27.4	41.0



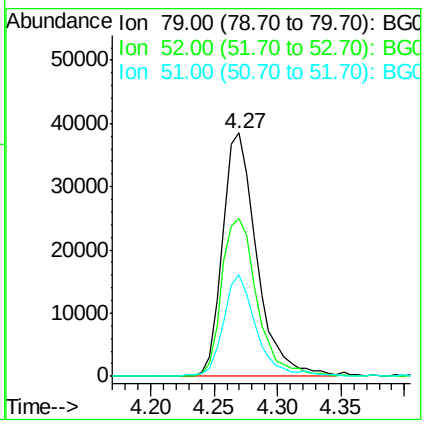


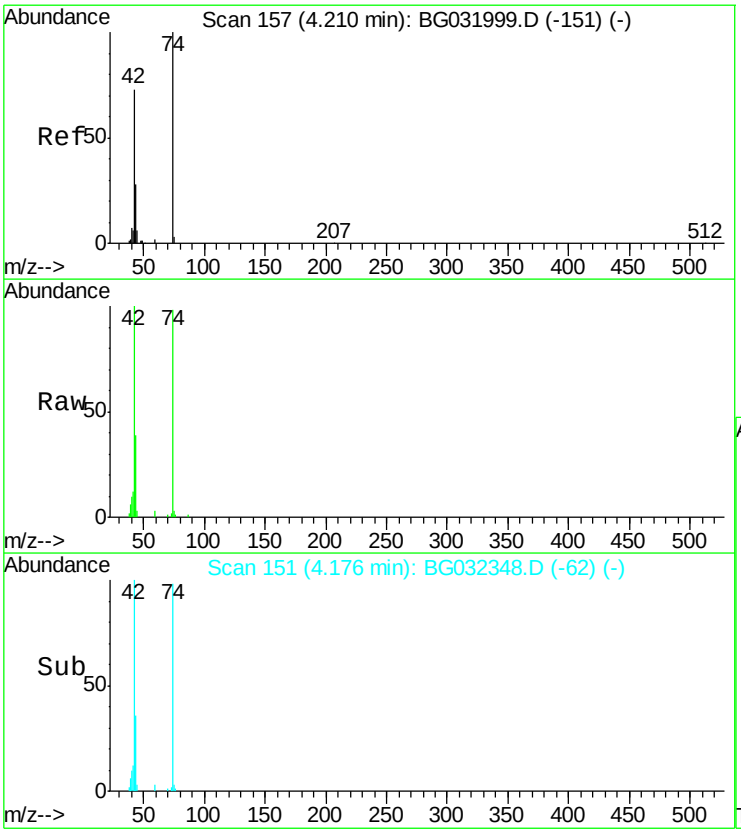
#3
Pyridine
Concen: 32.953 ng
RT: 4.27 min Scan# 167
Delta R.T. 0.00 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 71924

Ion	Ratio	Lower	Upper
79	100		
52	65.0	69.9	104.9#
51	41.4	34.0	51.0

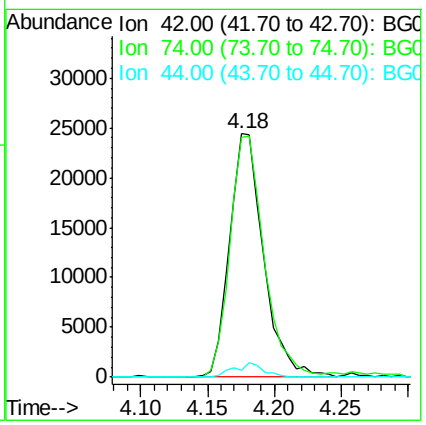


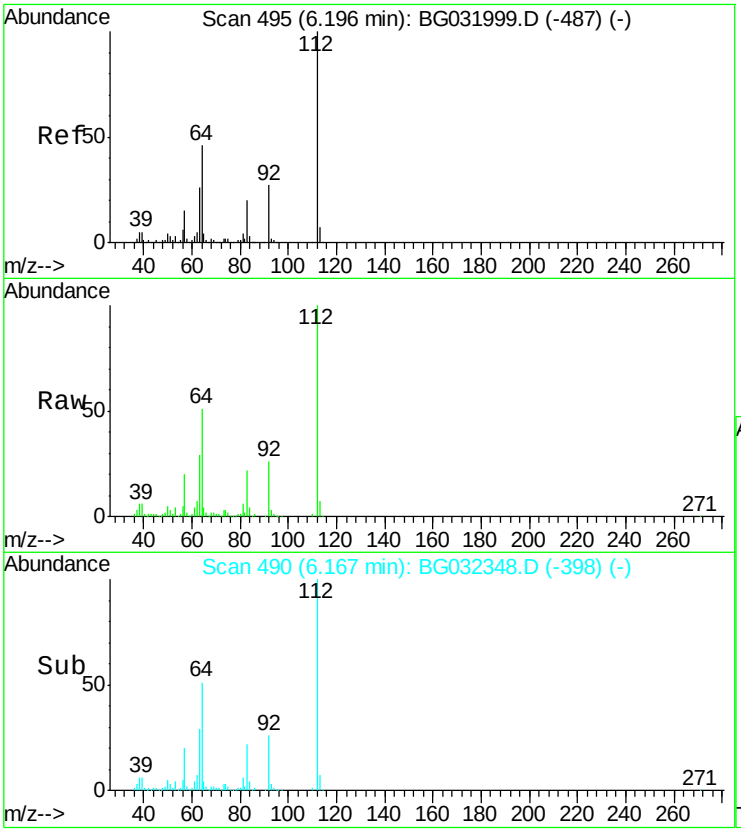


#4
n-Nitrosodimethylamine
Concen: 56.403 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 42 Resp: 43249

Ion	Ratio	Lower	Upper
42	100		
74	98.2	102.5	153.7#
44	2.8	18.9	28.3#



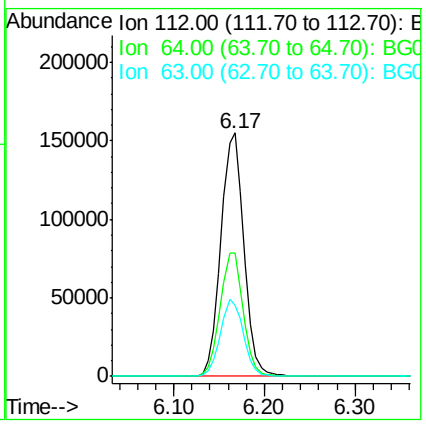


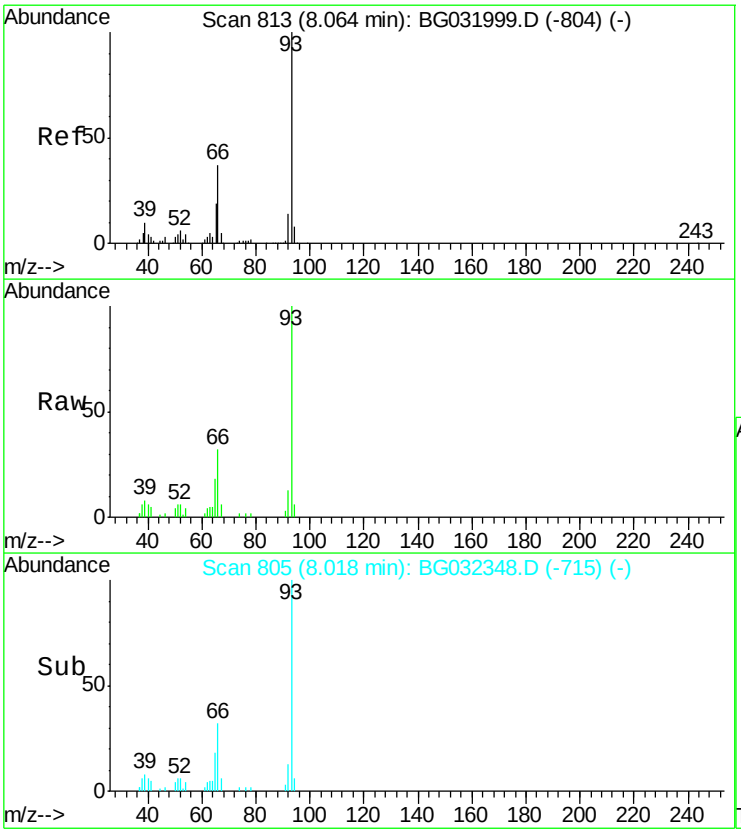
#5
2-Fluorophenol
Concen: 127.882 ng
RT: 6.17 min Scan# 490
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 272185

Ion	Ratio	Lower	Upper
112	100		
64	50.6	56.3	84.5#
63	29.3	30.1	45.1#

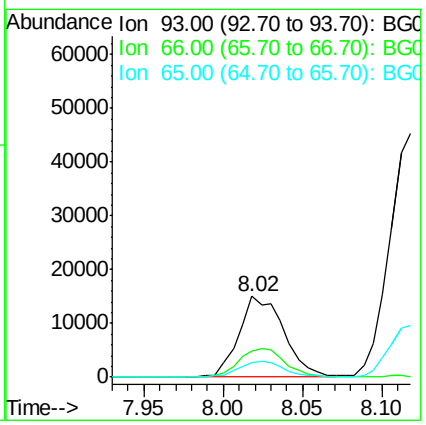


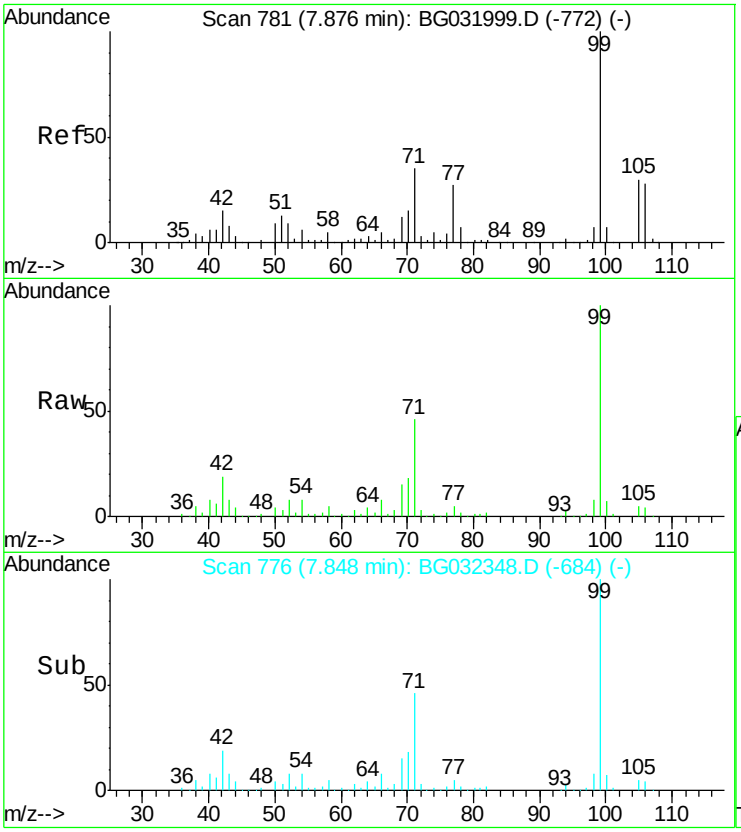


#6
Aniline
Concen: 8.778 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 93 Resp: 29681

Ion	Ratio	Lower	Upper
93	100		
66	31.8	33.7	50.5#
65	17.6	16.1	24.1



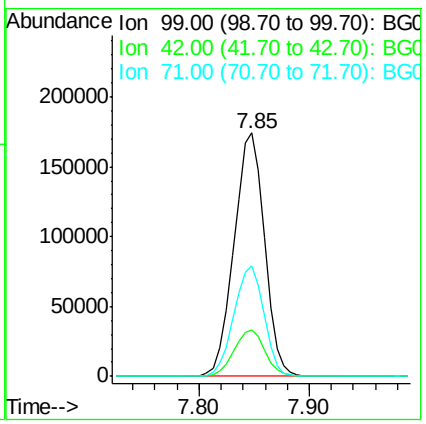


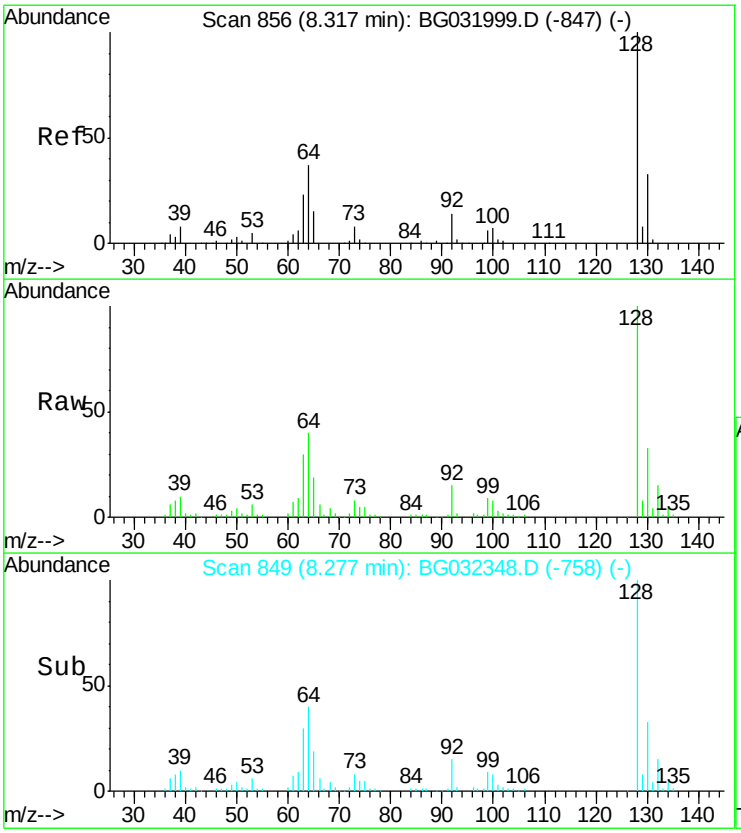
#7
Phenol-d6
Concen: 126.332 ng
RT: 7.85 min Scan# 776
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 338645

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.1	21.1
71	45.6	26.1	39.1#

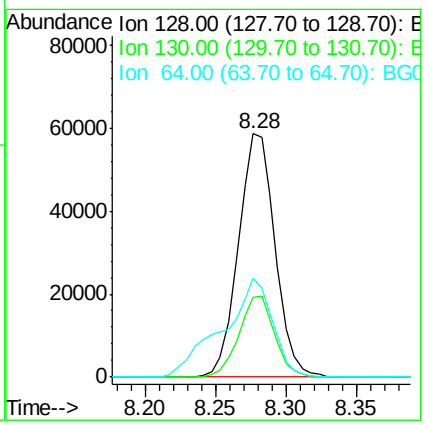


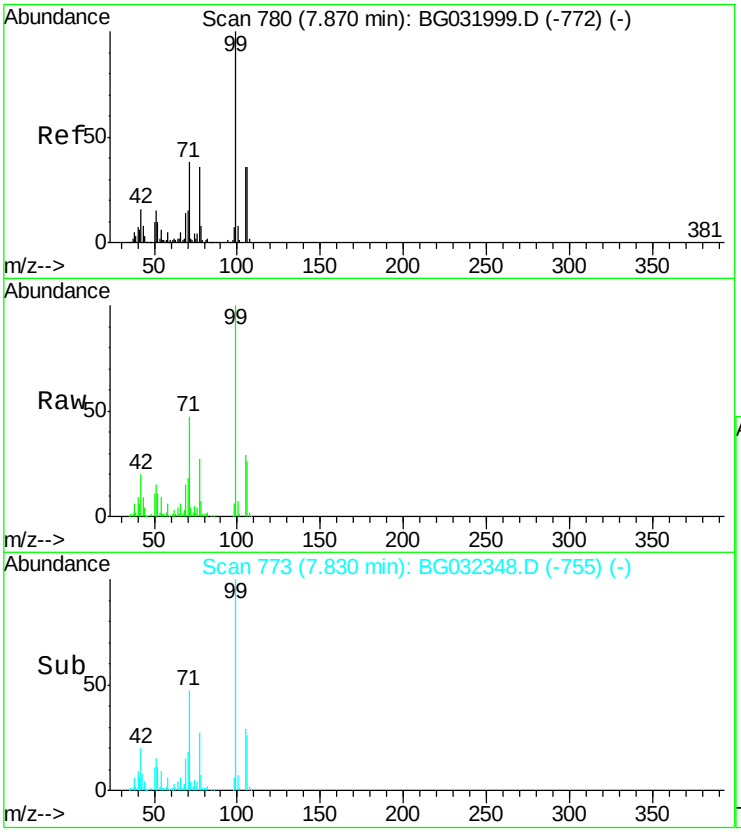


#8
2-Chlorophenol
Concen: 44.574 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:128 Resp: 106160

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.0	54.0
64	40.5	37.7	77.7



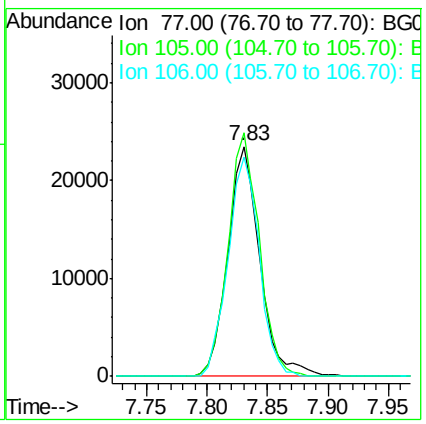


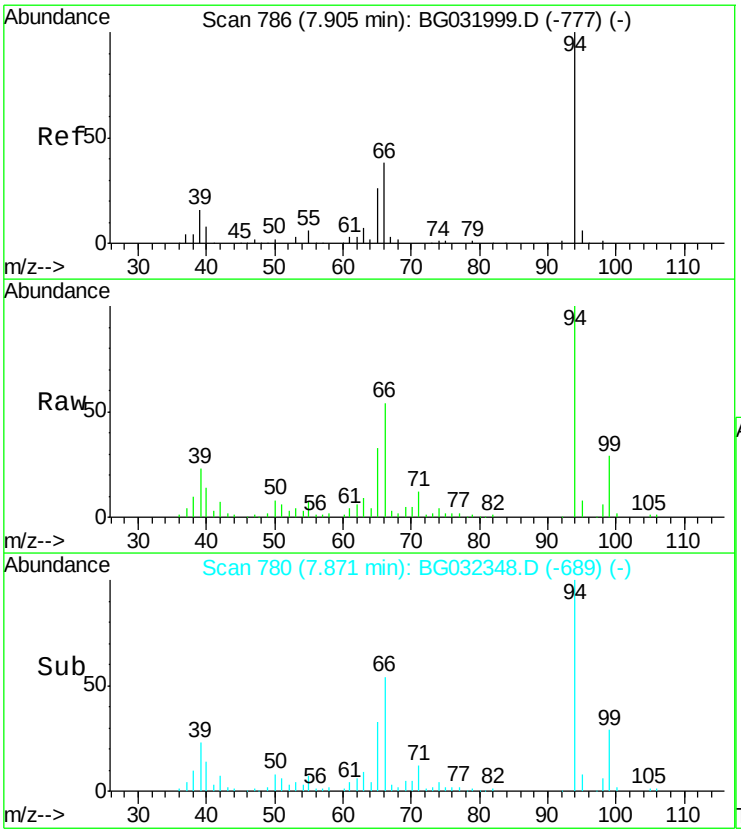
#9
Benzaldehyde
Concen: 27.983 ng
RT: 7.83 min Scan# 773
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43461

Ion	Ratio	Lower	Upper
77	100		
105	106.0	71.3	111.3
106	95.7	64.2	104.2

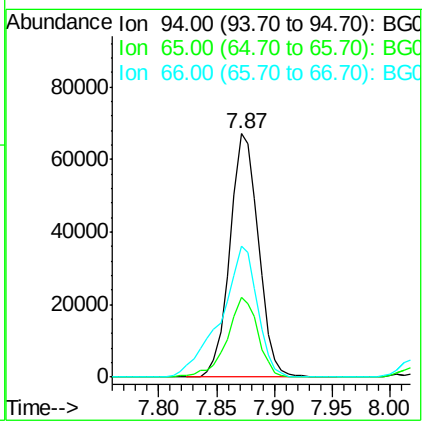


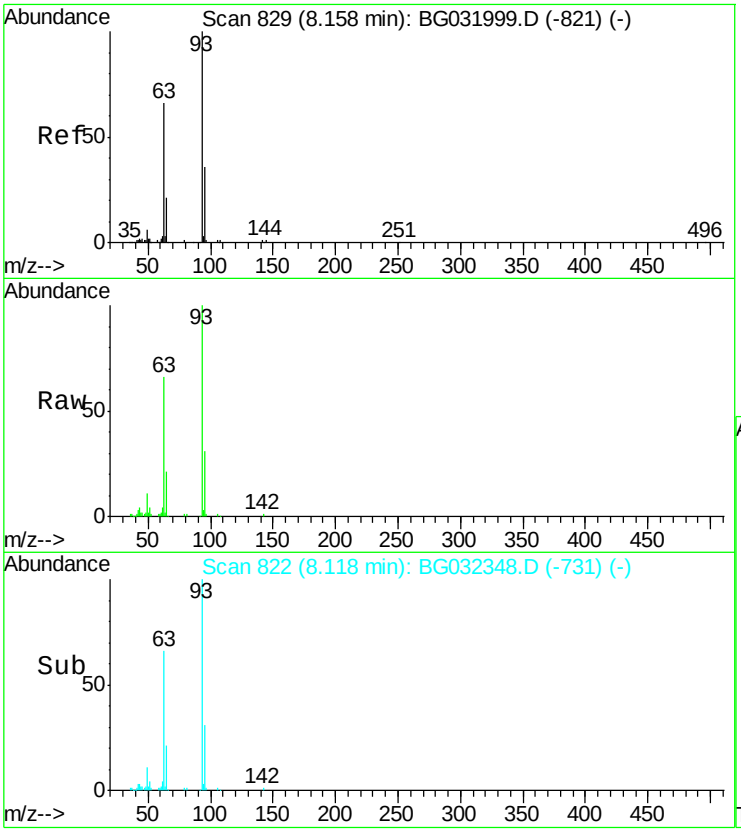


#10
Phenol
Concen: 43.455 ng
RT: 7.87 min Scan# 780
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 94 Resp: 114745

Ion	Ratio	Lower	Upper
94	100		
65	32.6	11.9	51.9
66	53.7	22.2	62.2



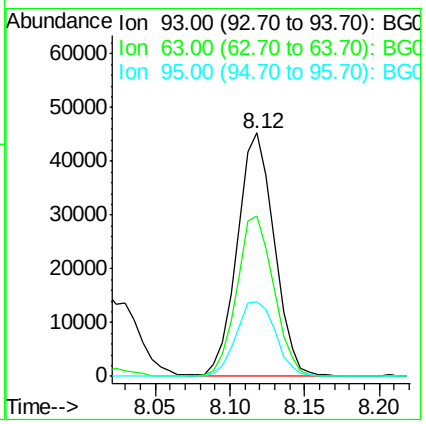


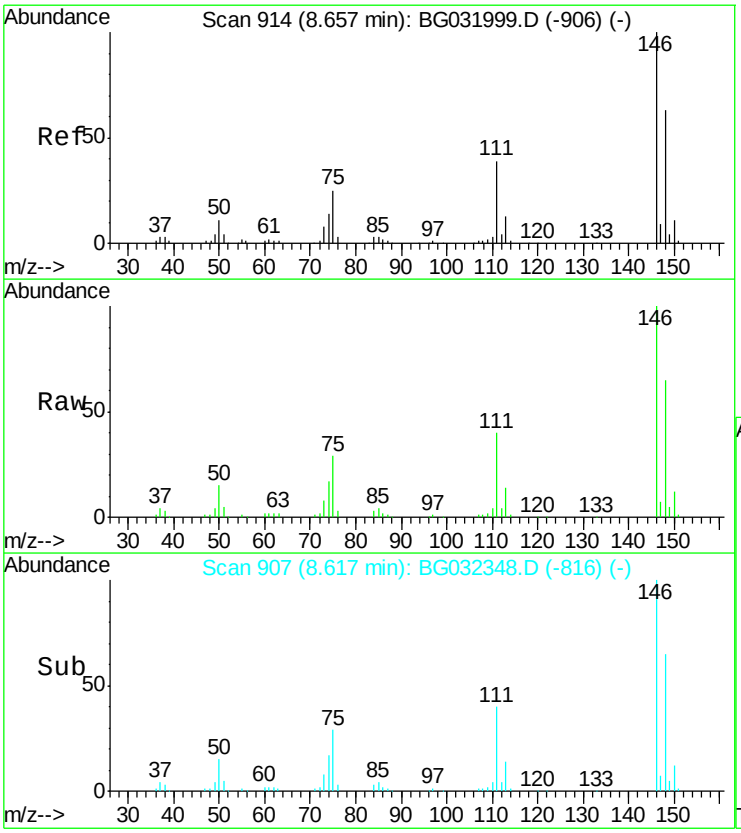
#11
bis(2-Chloroethyl)ether
Concen: 36.784 ng
RT: 8.12 min Scan# 822
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 77817

Ion	Ratio	Lower	Upper
93	100		
63	65.7	67.1	107.1#
95	30.9	11.5	51.5

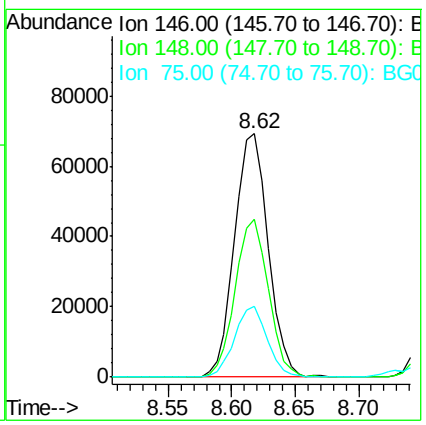


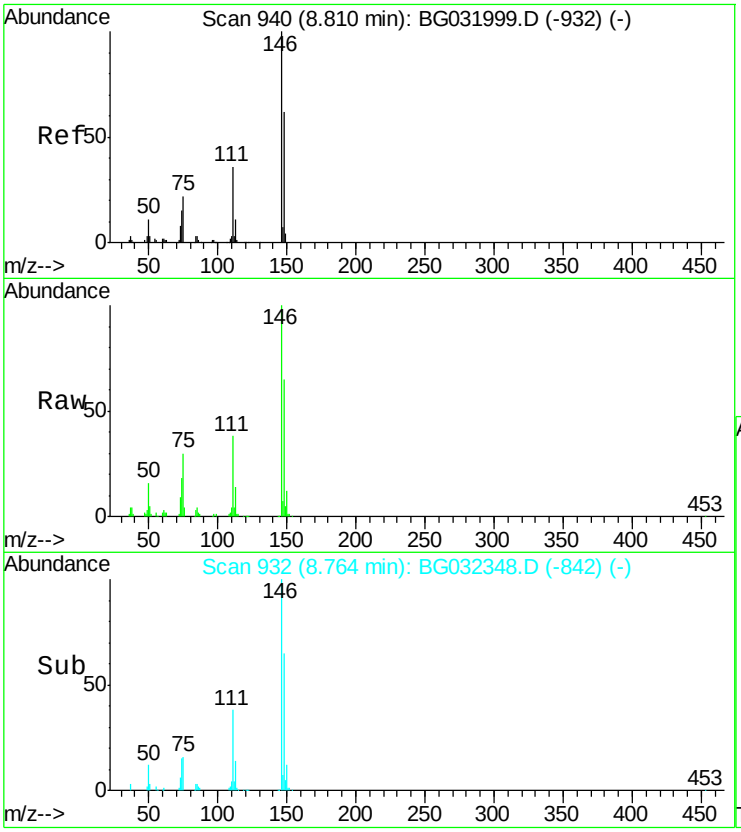


#12
1,3-Dichlorobenzene
Concen: 40.956 ng
RT: 8.62 min Scan# 907
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:146 Resp: 127665

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
75	29.2	26.6	39.8



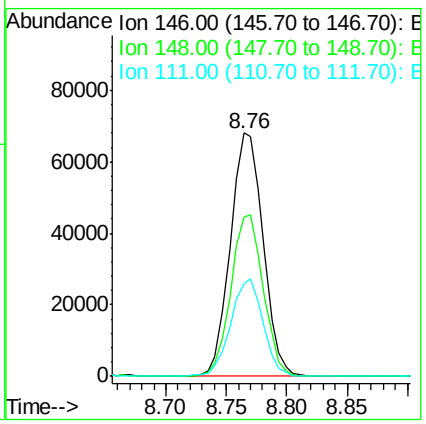


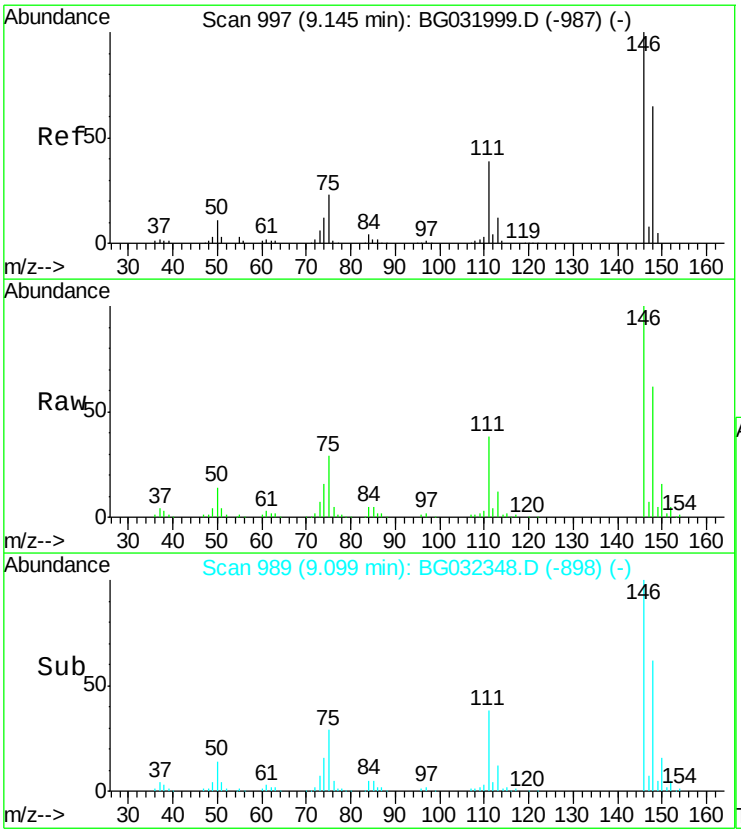
#13
1,4-Dichlorobenzene
Concen: 40.985 ng
RT: 8.76 min Scan# 932
Delta R.T. 0.00 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 128633

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.7	80.5
111	38.1	35.2	52.8

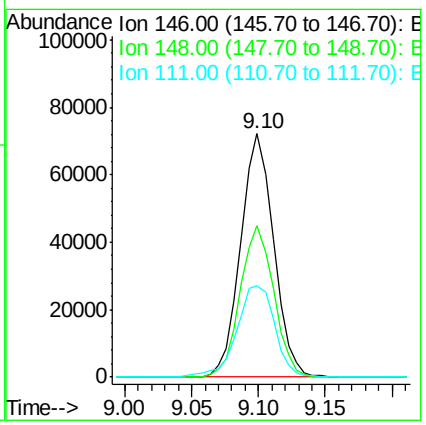


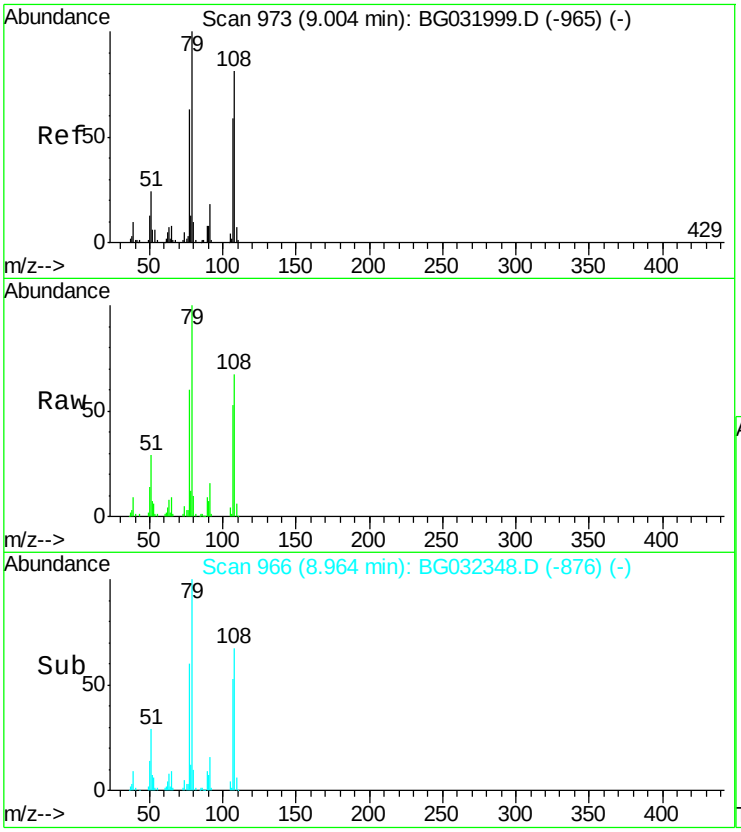


#14
1,2-Dichlorobenzene
Concen: 40.528 ng
RT: 9.10 min Scan# 989
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:146 Resp: 123025

Ion	Ratio	Lower	Upper
146	100		
148	62.0	49.3	73.9
111	37.7	34.3	51.5



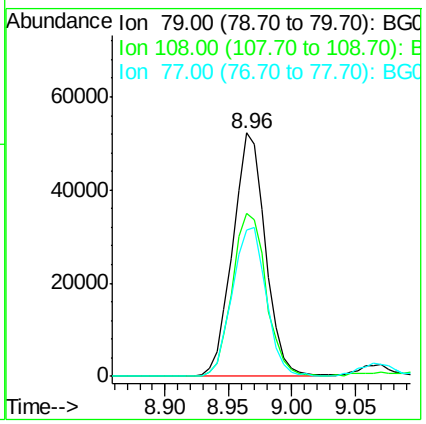


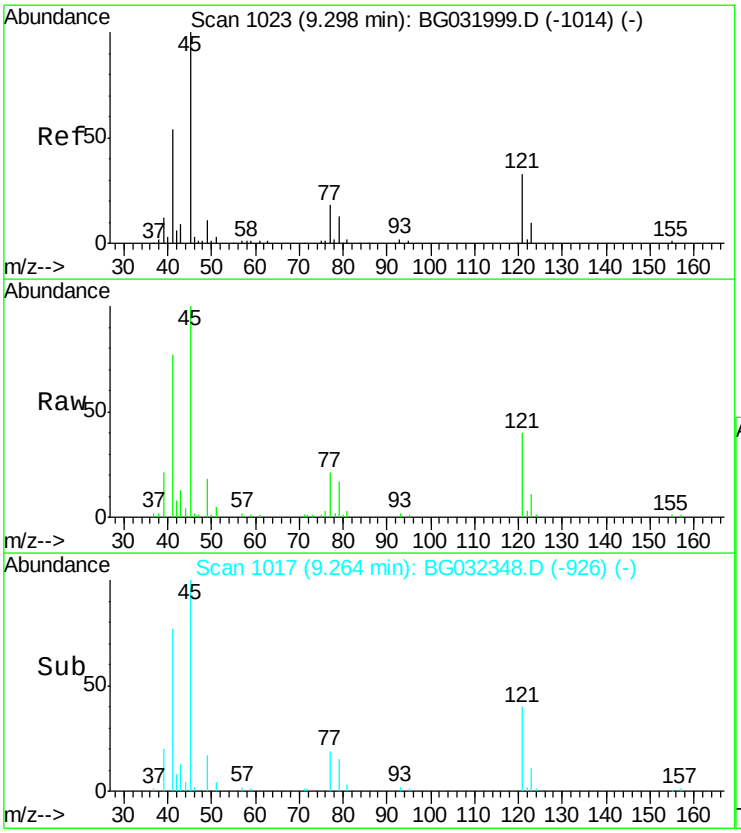
#15
Benzyl Alcohol
Concen: 47.953 ng
RT: 8.96 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93381

Ion	Ratio	Lower	Upper
79	100		
108	67.1	57.2	85.8
77	60.3	46.1	69.1

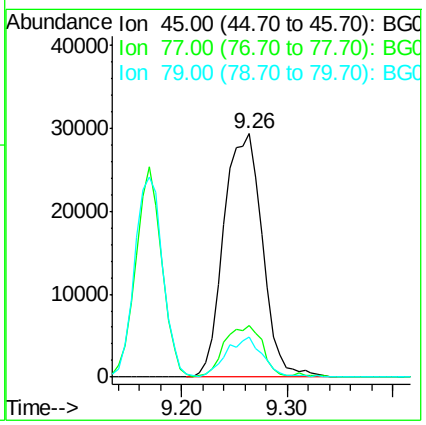


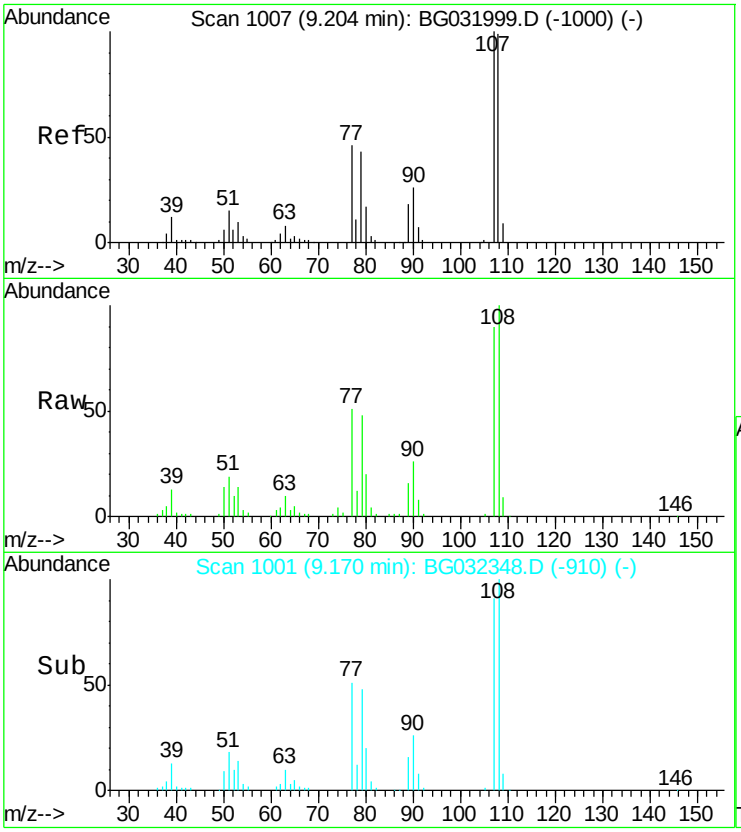


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.597 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 45 Resp: 74381

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	30.2
79	16.6	0.0	27.9



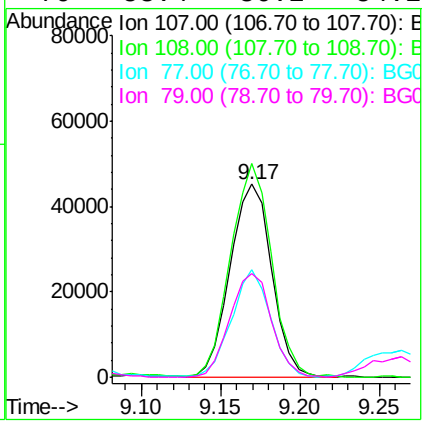


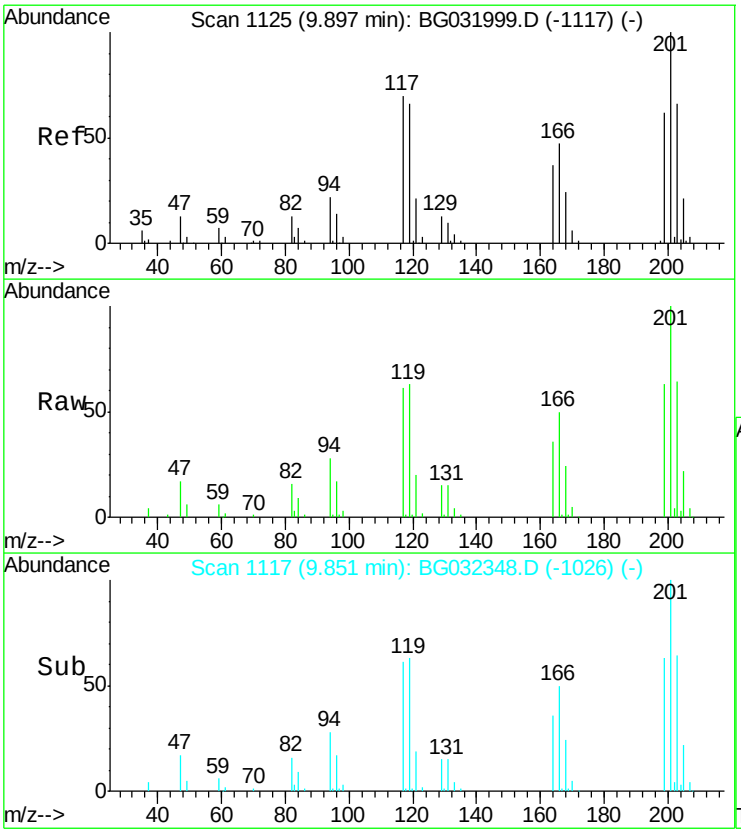
#17
2-Methylphenol
Concen: 40.878 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 82493

Ion	Ratio	Lower	Upper
107	100		
108	110.5	83.9	125.9
77	55.9	37.2	55.8#
79	53.4	36.2	54.2

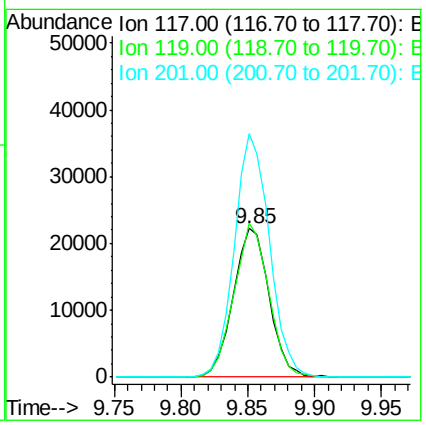


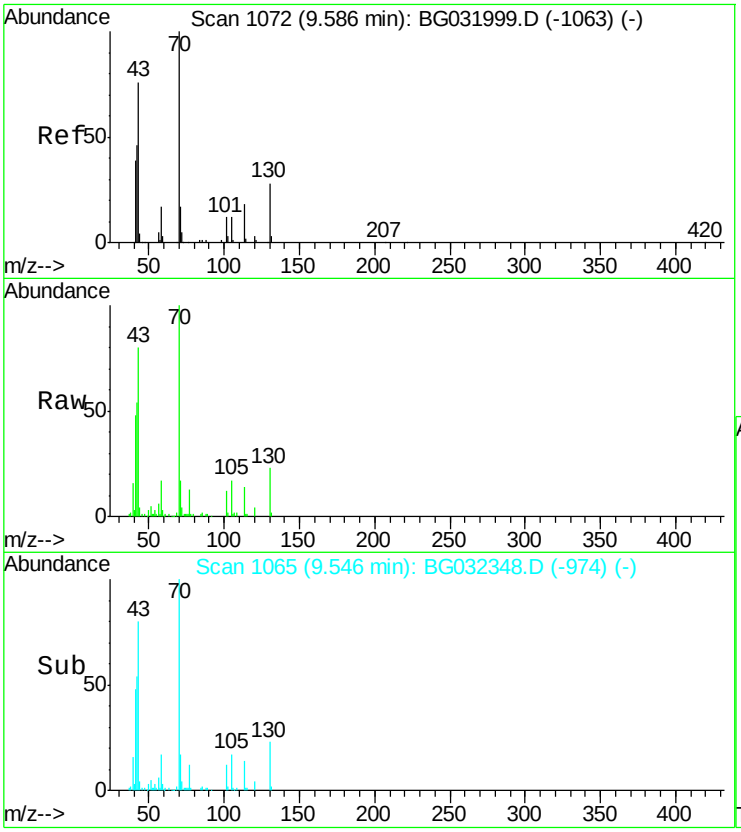


#18
Hexachloroethane
Concen: 42.755 ng
RT: 9.85 min Scan# 1117
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:117 Resp: 41240

Ion	Ratio	Lower	Upper
117	100		
119	102.0	76.7	115.1
201	161.7	95.7	143.5#



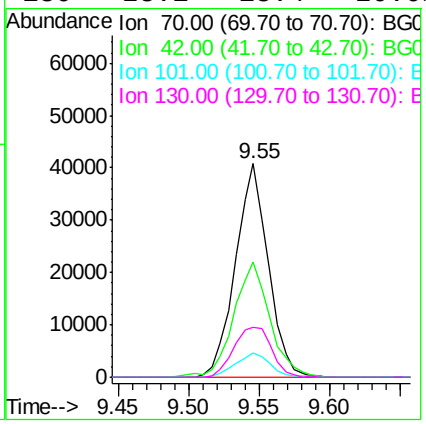


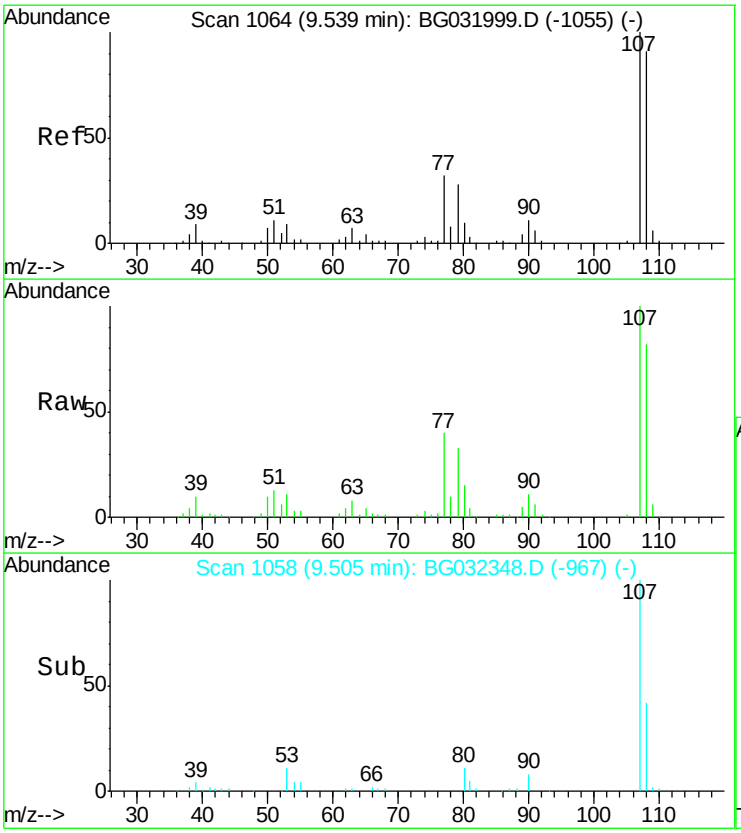
#19
n-Nitroso-di-n-propylamine
Concen: 39.730 ng
RT: 9.55 min Scan# 1065
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 66079

Ion	Ratio	Lower	Upper
70	100		
42	53.9	49.1	73.7
101	11.7	8.5	12.7
130	23.1	13.4	20.0#

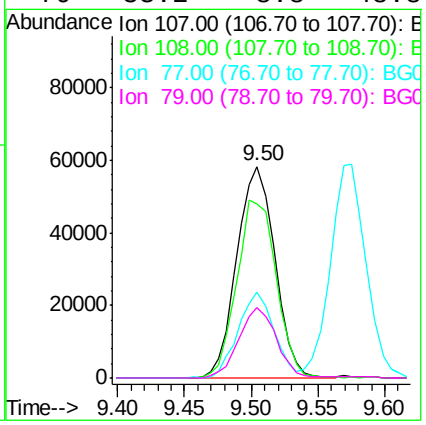


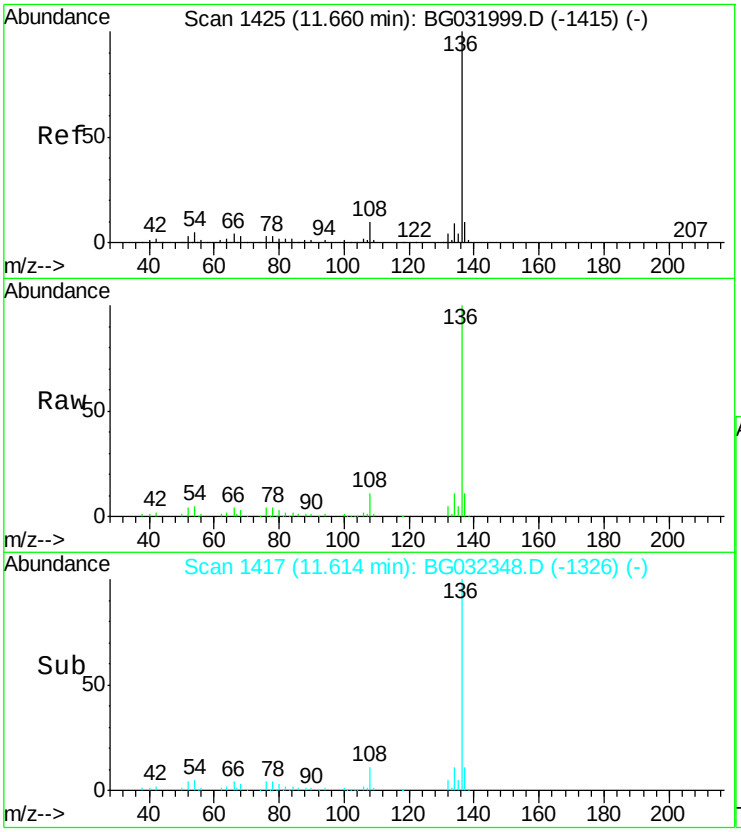


#20
3+4-Methylphenols
Concen: 41.210 ng
RT: 9.50 min Scan# 1058
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:107 Resp: 115205

Ion	Ratio	Lower	Upper
107	100		
108	82.2	61.6	101.6
77	40.5	13.9	53.9
79	33.2	8.8	48.8



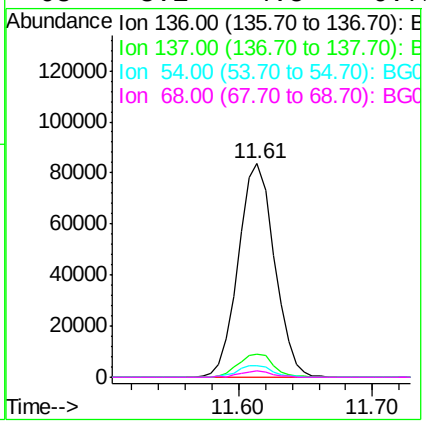


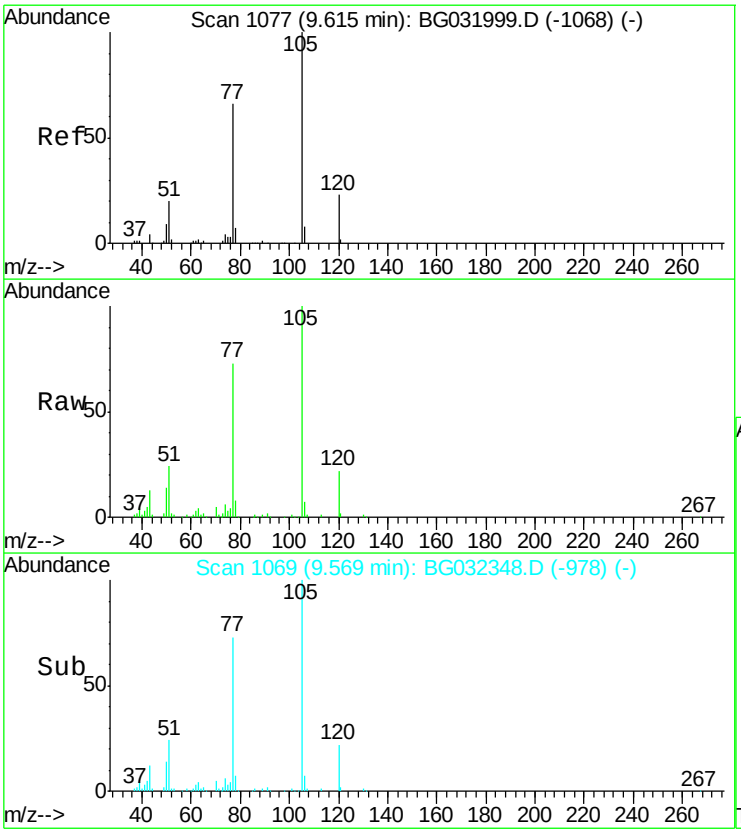
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 156145

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	5.2	10.3	15.5#
68	3.1	4.5	6.7#

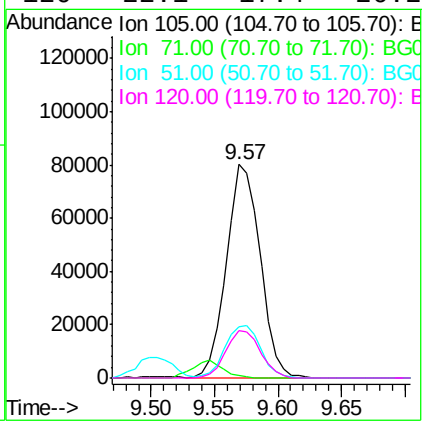


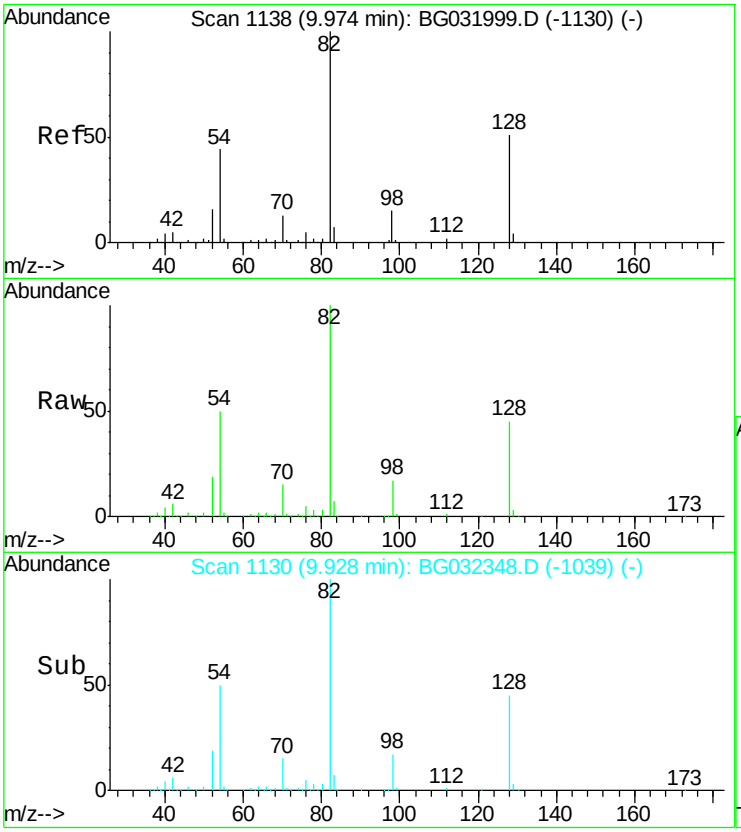


#22
Acetophenone
Concen: 41.665 ng
RT: 9.57 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:105 Resp: 147779

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	24.2	26.1	39.1#
120	22.1	17.4	26.2



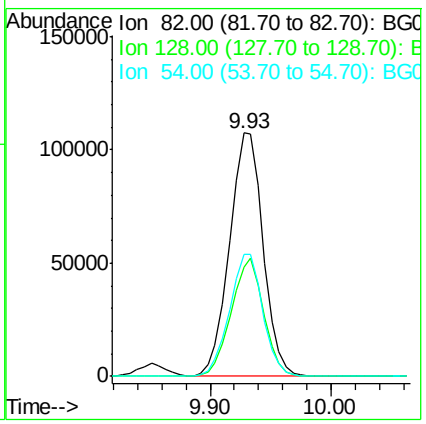


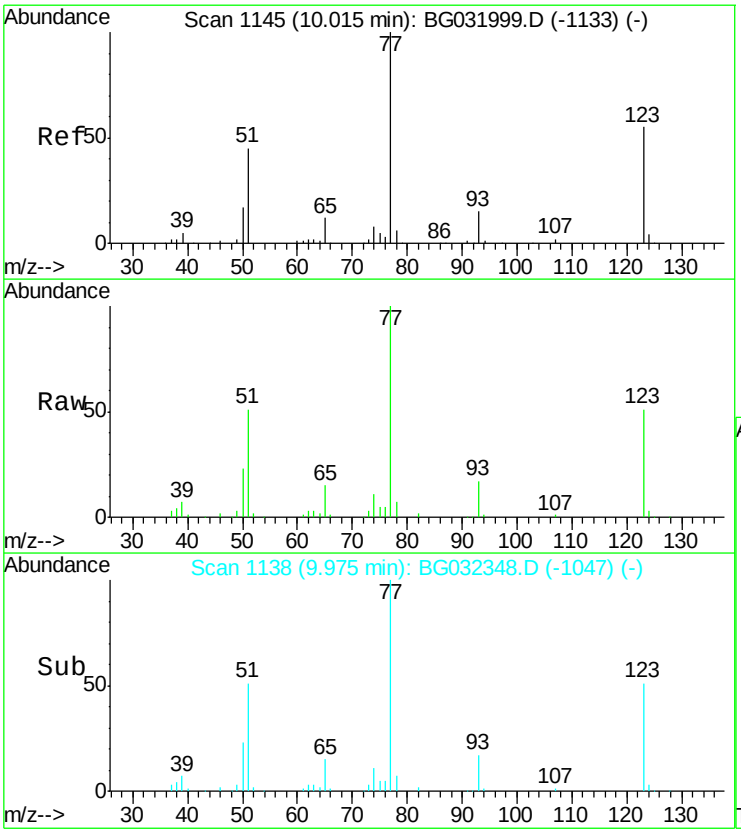
#23
Nitrobenzene-d5
Concen: 90.214 ng
RT: 9.93 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 208212

Ion	Ratio	Lower	Upper
82	100		
128	45.1	29.7	44.5#
54	50.1	43.1	64.7

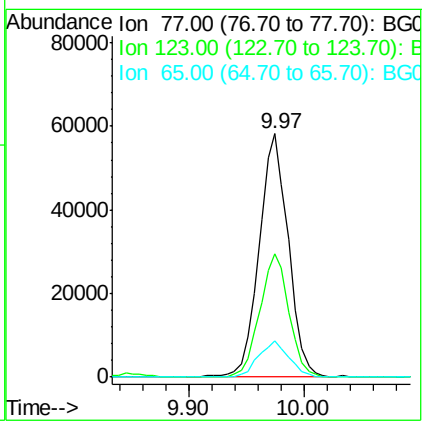


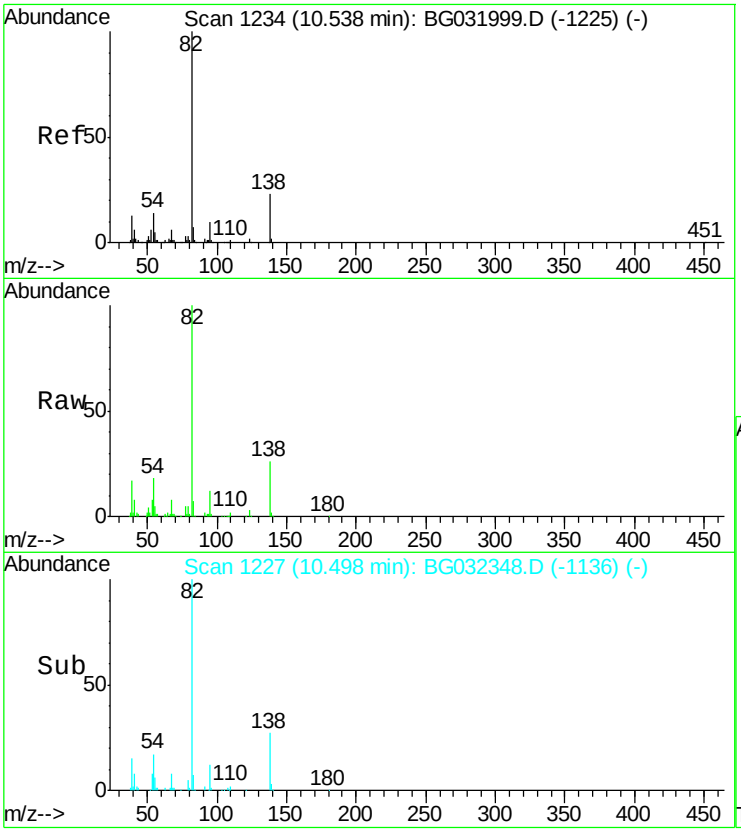


#24
Nitrobenzene
Concen: 44.569 ng
RT: 9.97 min Scan# 1138
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 77 Resp: 102605

Ion	Ratio	Lower	Upper
77	100		
123	50.7	33.0	49.6#
65	14.6	13.0	19.6



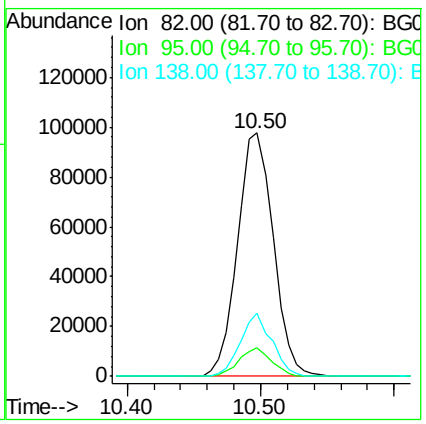


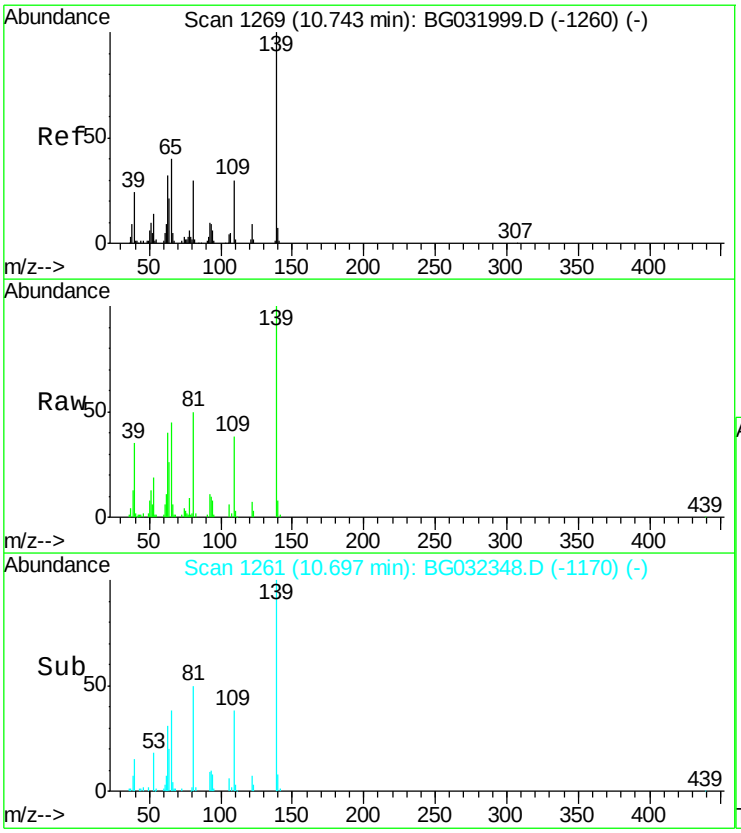
#25
Isophorone
Concen: 42.046 ng
RT: 10.50 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 180694

Ion	Ratio	Lower	Upper
82	100		
95	11.5	6.2	9.2#
138	25.8	12.1	18.1#

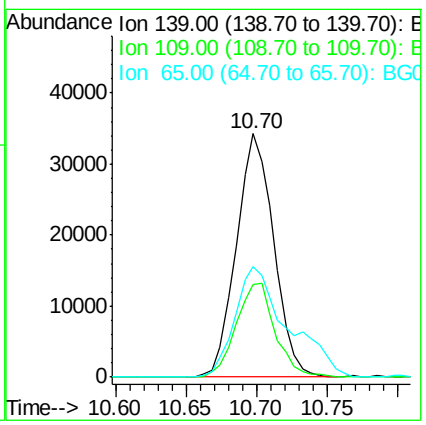


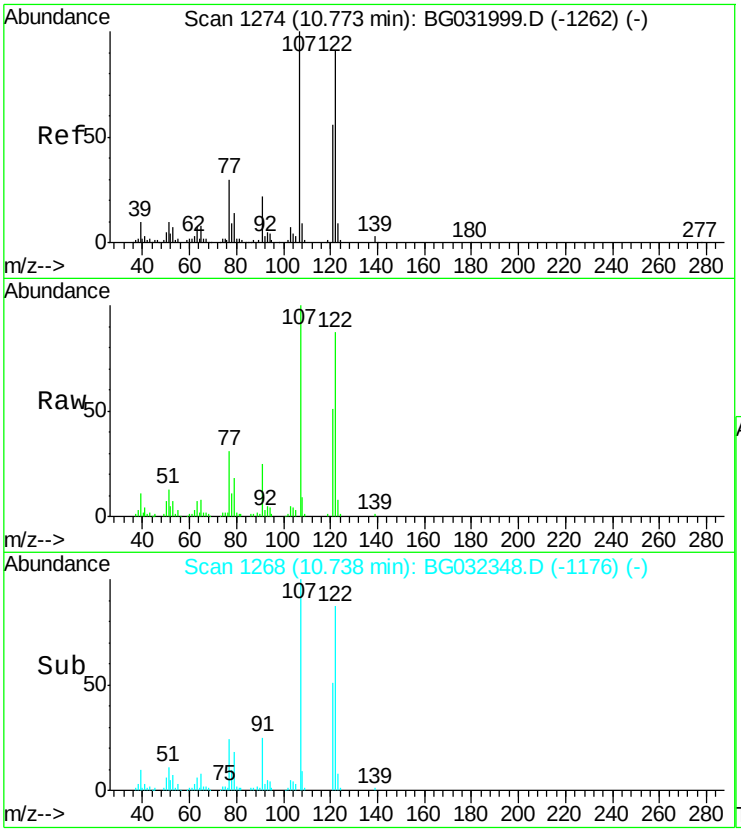


#26
2-Nitrophenol
Concen: 46.471 ng
RT: 10.70 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:139 Resp: 63392

Ion	Ratio	Lower	Upper
139	100		
109	38.2	24.2	36.2#
65	45.1	47.4	71.0#



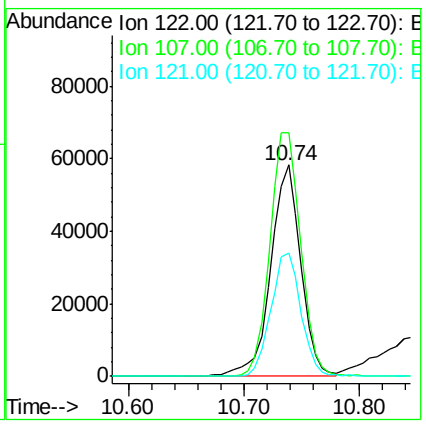


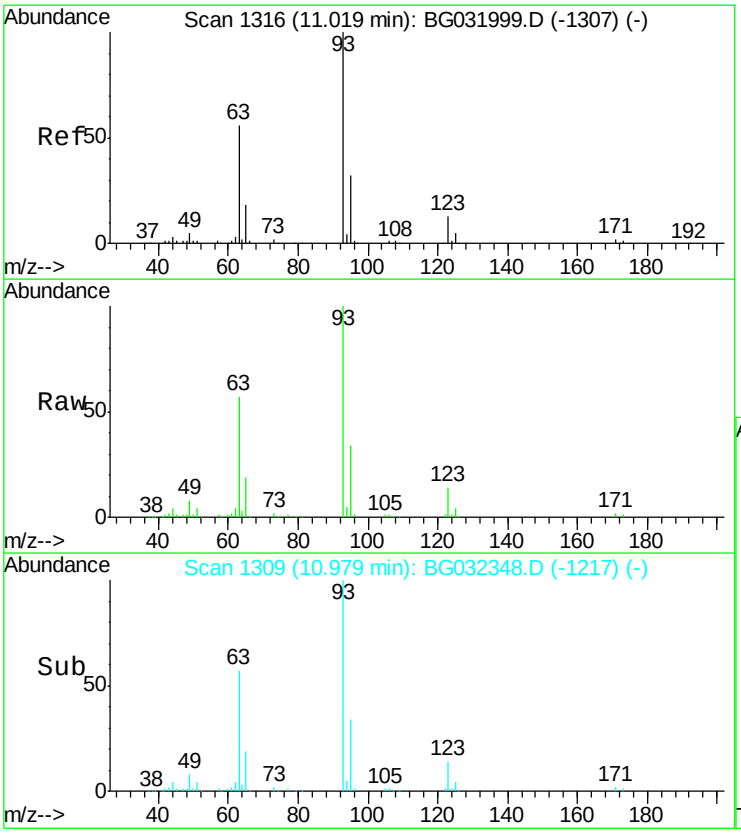
#27
2,4-Dimethylphenol
Concen: 48.776 ng
RT: 10.74 min Scan# 1268
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 105586

Ion	Ratio	Lower	Upper
122	100		
107	115.3	100.2	150.2
121	58.2	44.4	66.6

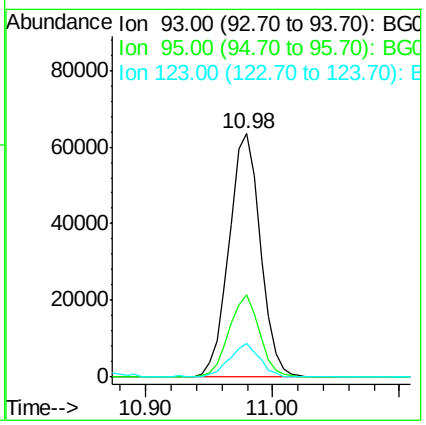


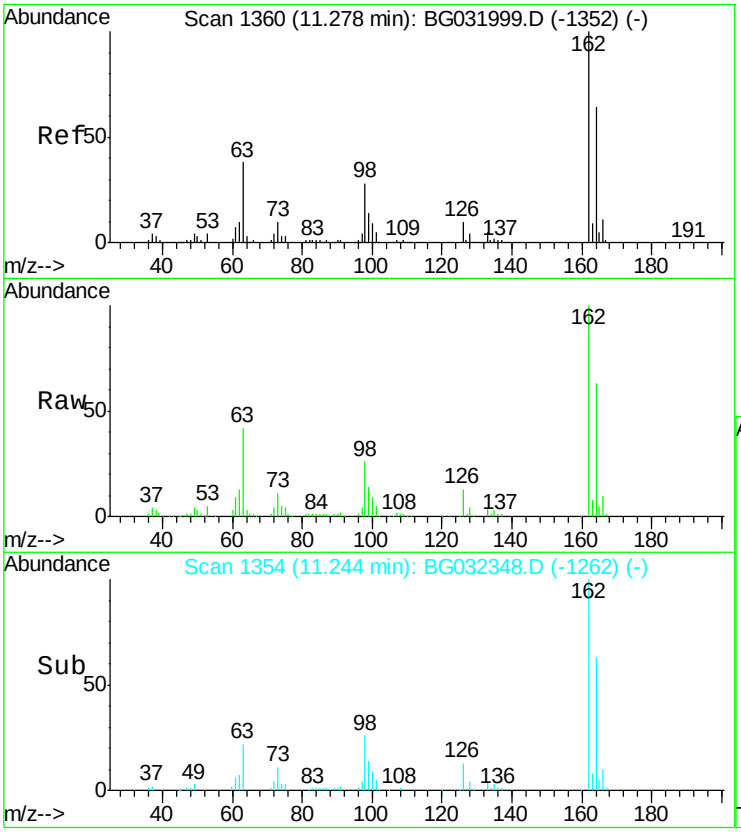


#28
bis(2-Chloroethoxy)methane
Concen: 41.887 ng
RT: 10.98 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 93 Resp: 108456

Ion	Ratio	Lower	Upper
93	100		
95	34.0	24.3	36.5
123	13.9	8.4	12.6#



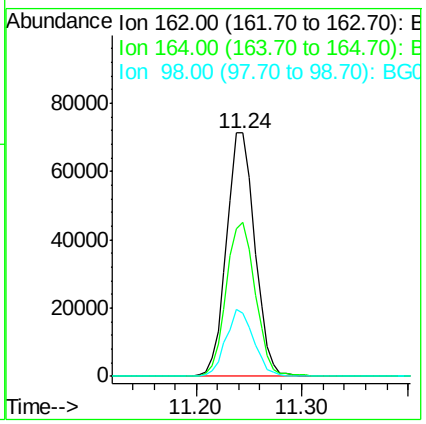


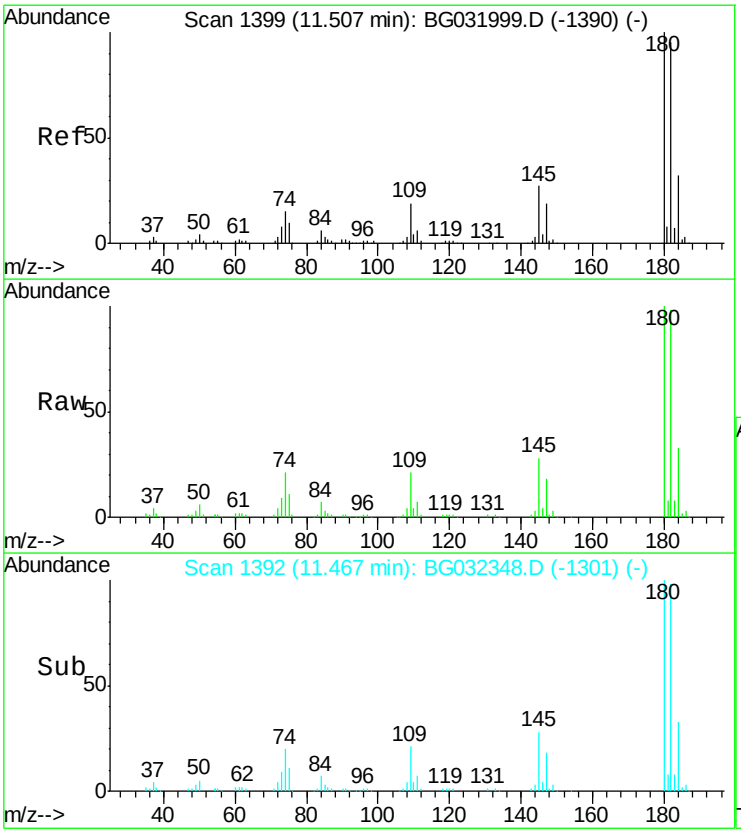
#29
2,4-Dichlorophenol
Concen: 49.631 ng
RT: 11.24 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 132196

Ion	Ratio	Lower	Upper
162	100		
164	63.2	48.0	88.0
98	26.0	21.1	61.1

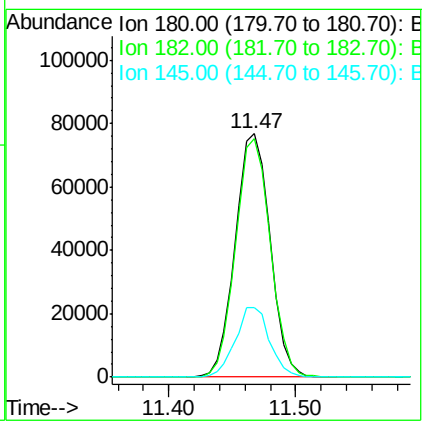


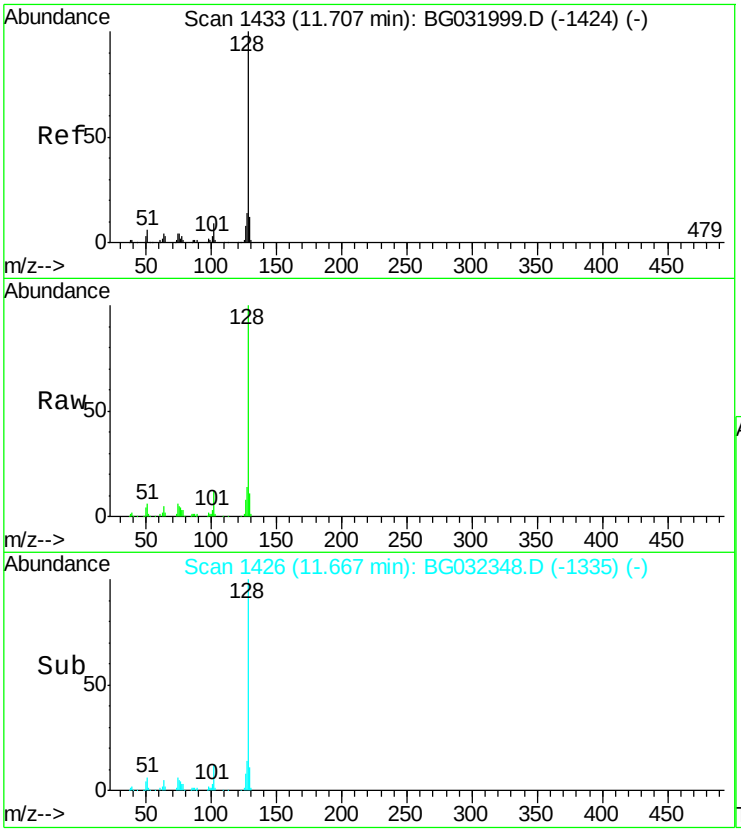


#30
1,2,4-Trichlorobenzene
Concen: 42.670 ng
RT: 11.47 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:180 Resp: 146783

Ion	Ratio	Lower	Upper
180	100		
182	98.0	77.5	116.3
145	28.5	23.4	35.2



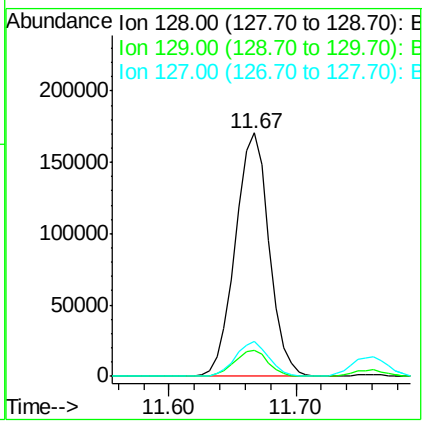


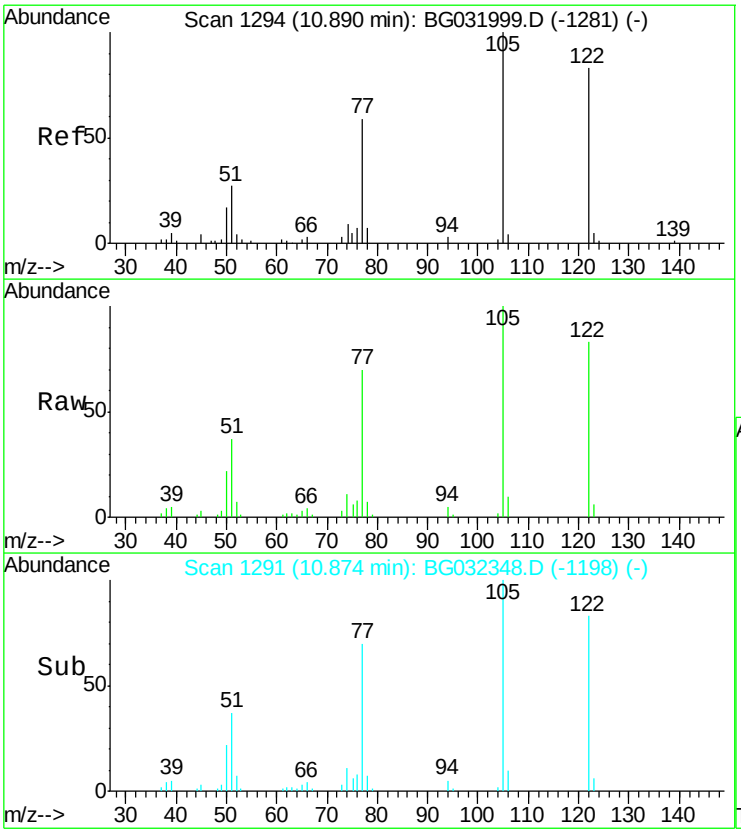
#31
Naphthalene
Concen: 40.723 ng
RT: 11.67 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 314998

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	14.2	11.6	17.4

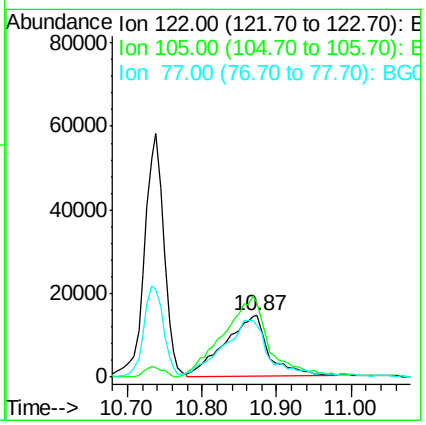


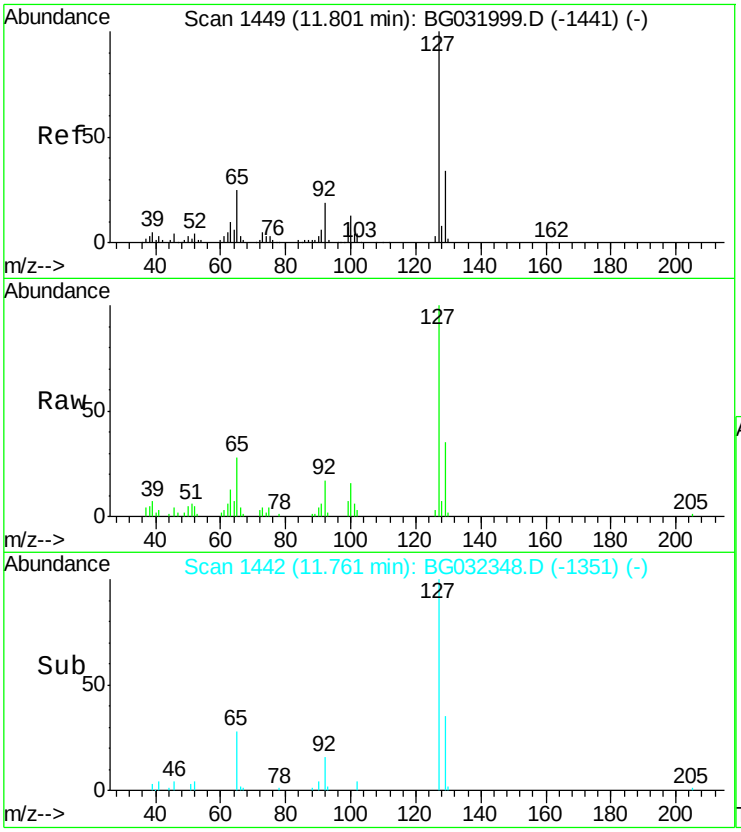


#32
Benzoic acid
Concen: 35.151 ng
RT: 10.87 min Scan# 1291
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:122 Resp: 58297

Ion	Ratio	Lower	Upper
122	100		
105	120.8	123.5	163.5#
77	84.3	85.7	125.7#



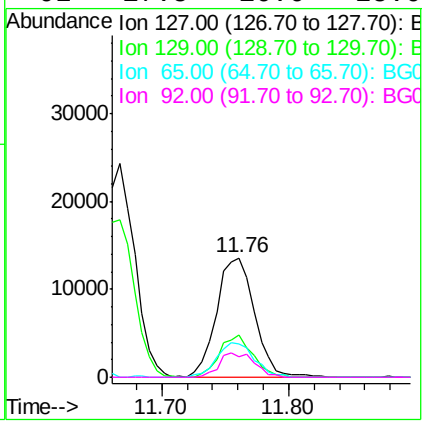


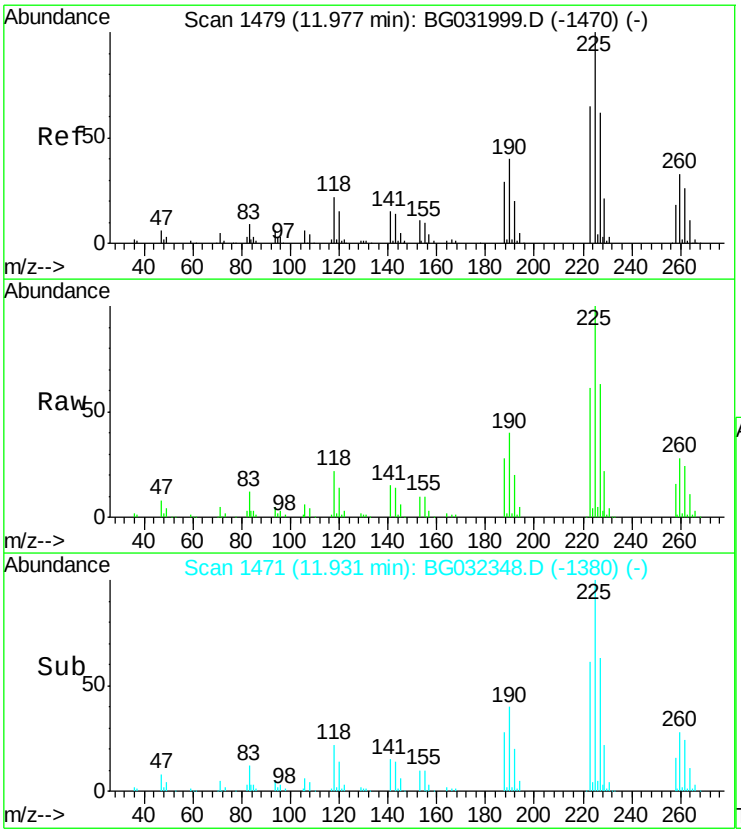
#33
4-Chloroaniline
Concen: 8.523 ng
RT: 11.76 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28269

Ion	Ratio	Lower	Upper
127	100		
129	35.1	24.0	36.0
65	28.3	27.0	40.4
92	17.5	16.6	25.0

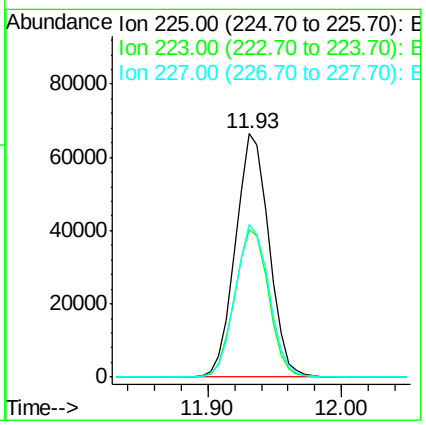


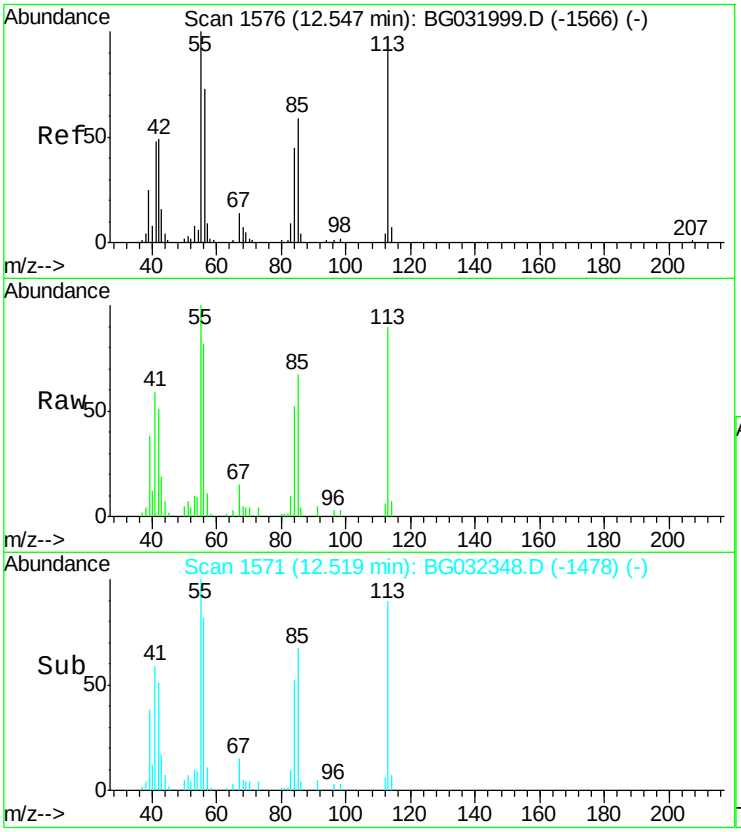


#34
Hexachlorobutadiene
Concen: 46.644 ng
RT: 11.93 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:225 Resp: 115245

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	62.7	48.1	72.1



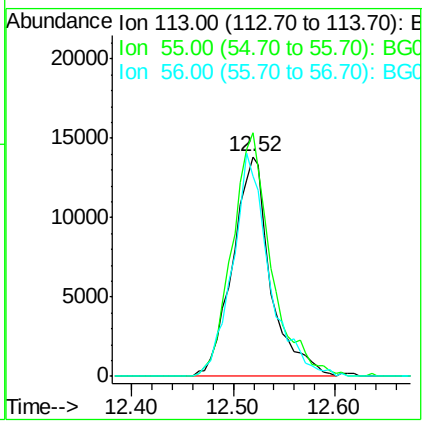


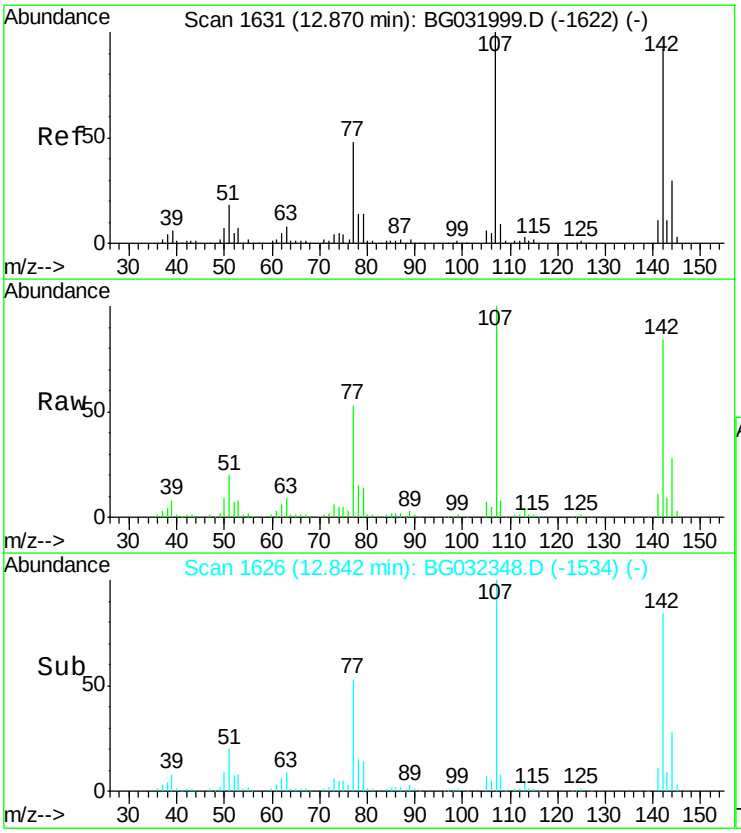
#35
Caprolactam
Concen: 44.417 ng
RT: 12.52 min Scan# 1571
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35892

Ion	Ratio	Lower	Upper
113	100		
55	110.8	186.9	226.9#
56	90.8	130.9	170.9#

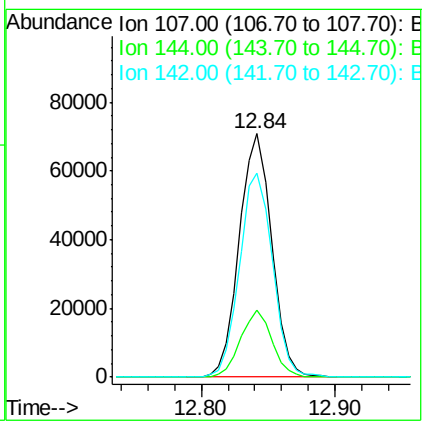


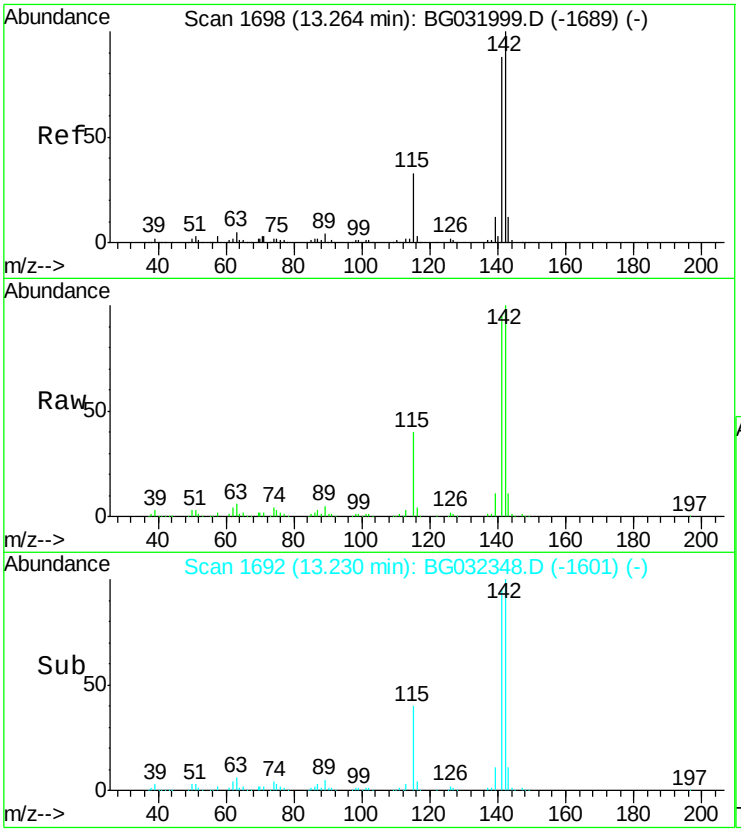


#36
4-Chloro-3-methylphenol
Concen: 48.799 ng
RT: 12.84 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:107 Resp: 118975

Ion	Ratio	Lower	Upper
107	100		
144	27.7	18.2	27.4#
142	83.7	59.0	88.4



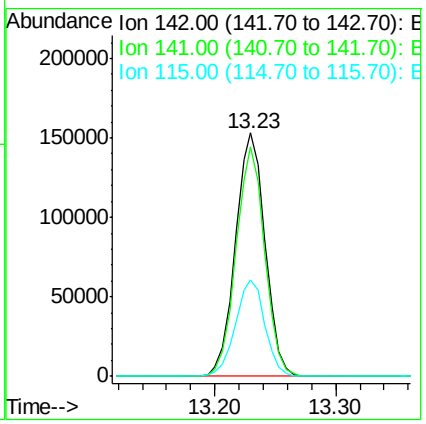


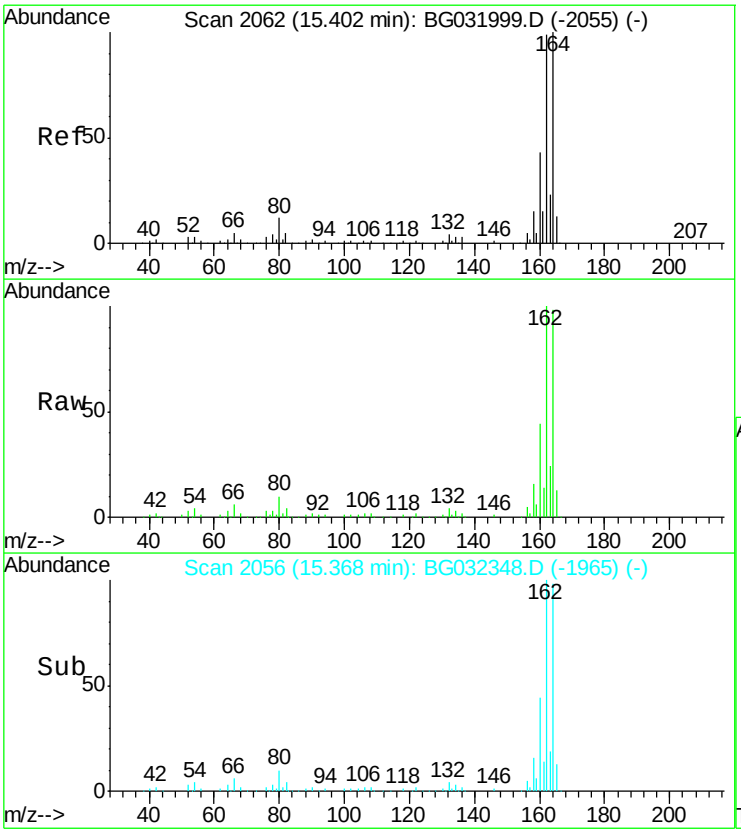
#37
2-Methylnaphthalene
Concen: 42.407 ng
RT: 13.23 min Scan# 1692
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 260422

Ion	Ratio	Lower	Upper
142	100		
141	94.5	67.1	100.7
115	39.7	30.7	46.1

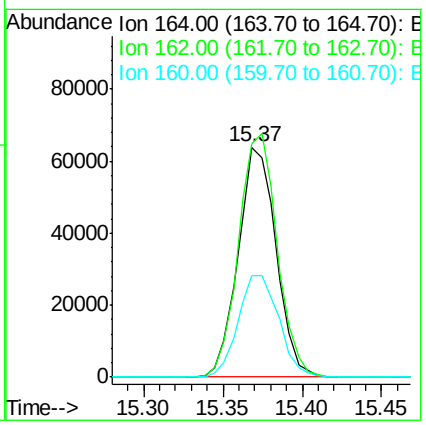


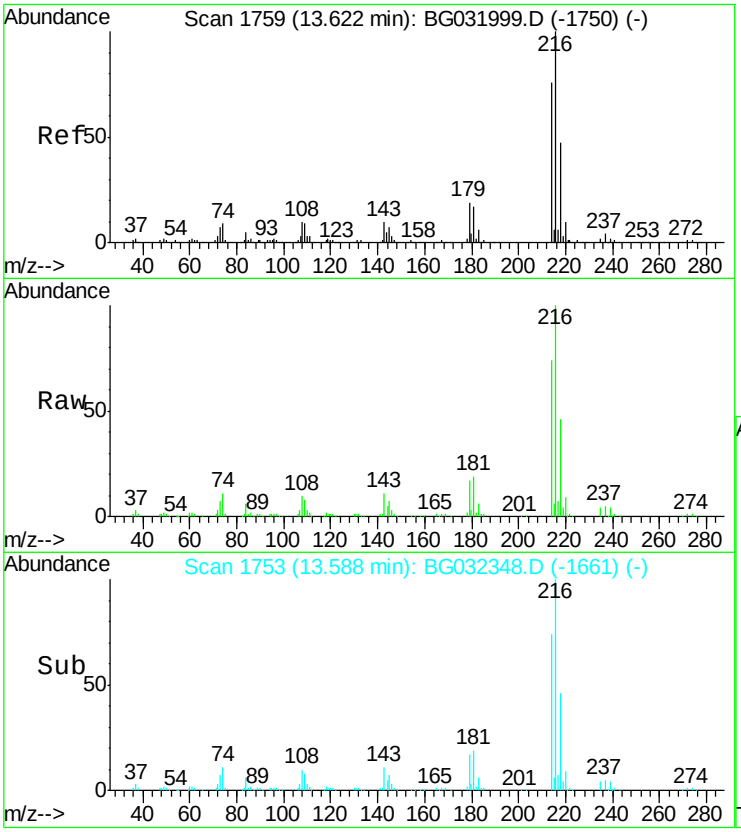


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.37 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:164 Resp: 105979

Ion	Ratio	Lower	Upper
164	100		
162	101.8	78.8	118.2
160	44.4	35.4	53.0



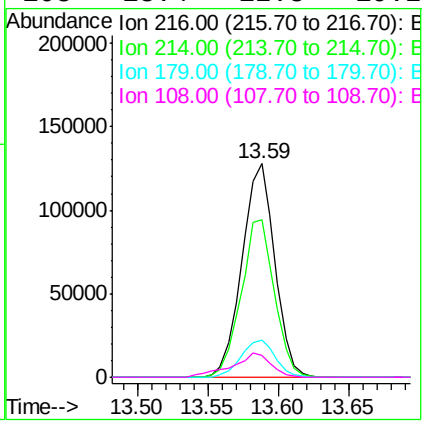


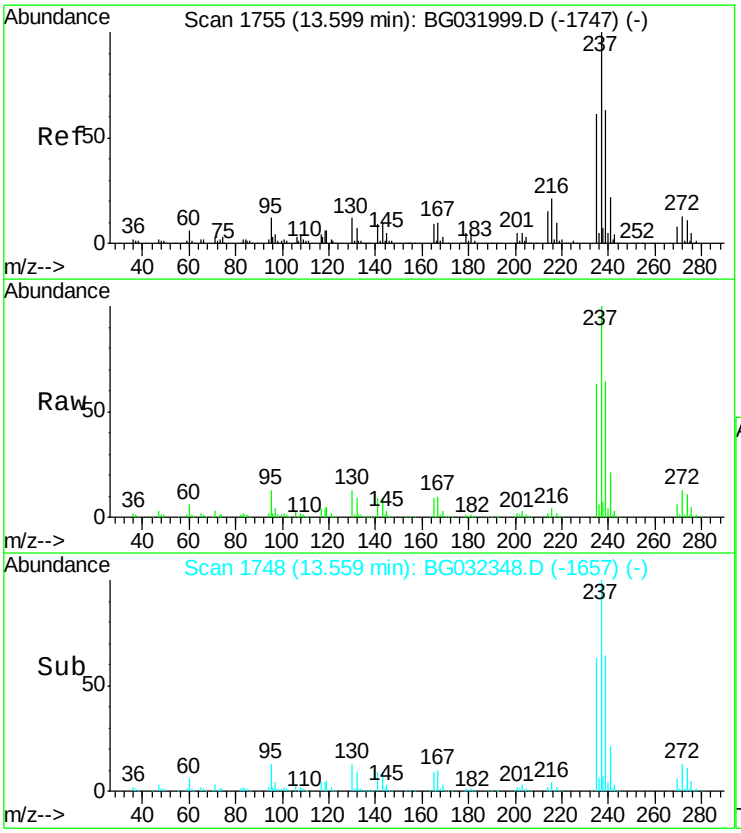
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.185 ng
RT: 13.59 min Scan# 1753
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 208736

Ion	Ratio	Lower	Upper
216	100		
214	74.4	63.0	94.4
179	18.0	17.0	25.6
108	13.4	12.8	19.2

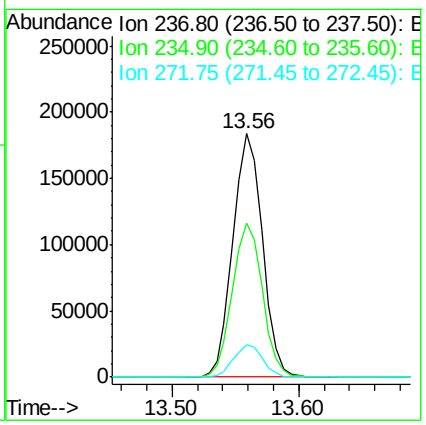


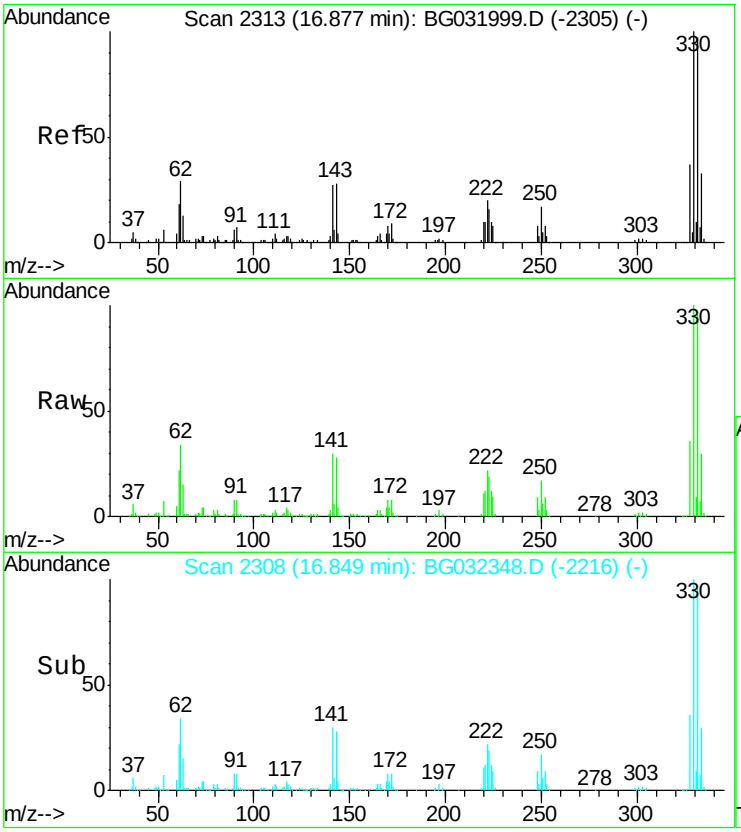


#40
Hexachlorocyclopentadiene
Concen: 114.112 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:237 Resp: 296912

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	90.4
272	13.1	0.0	31.8



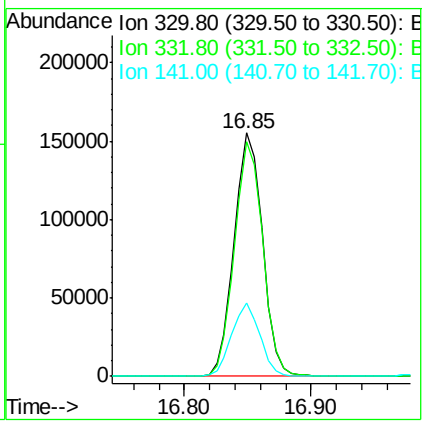


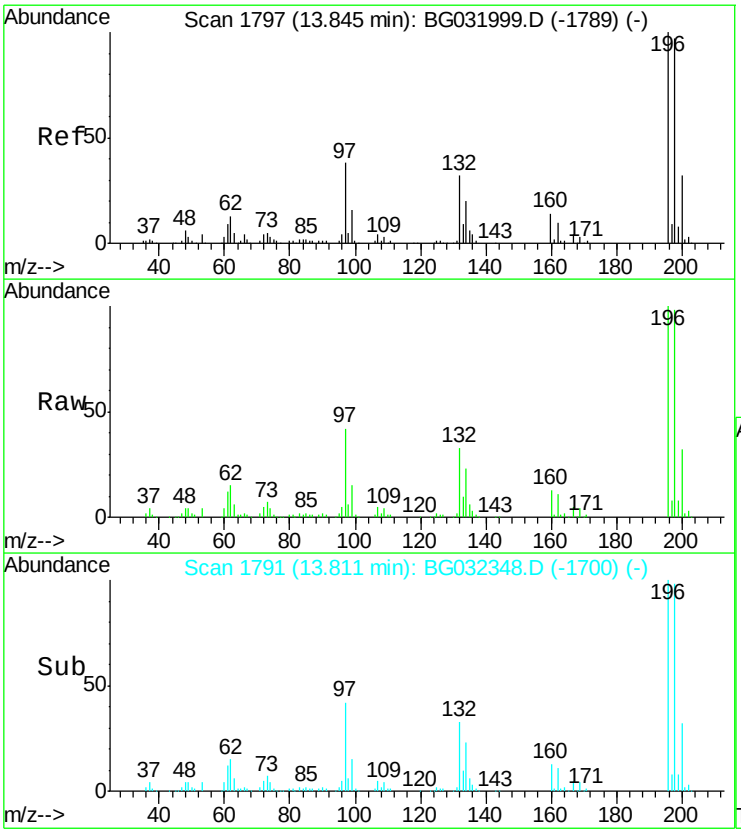
#41
2,4,6-Tribromophenol
Concen: 137.543 ng
RT: 16.85 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 241210

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	29.6	25.2	37.8

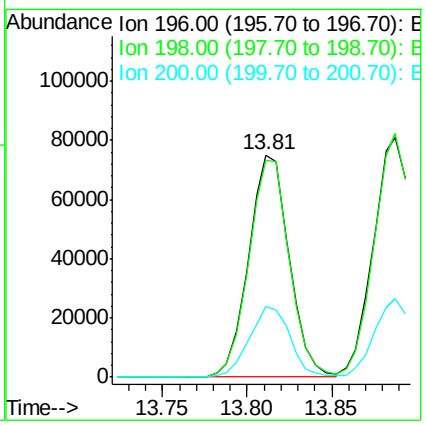


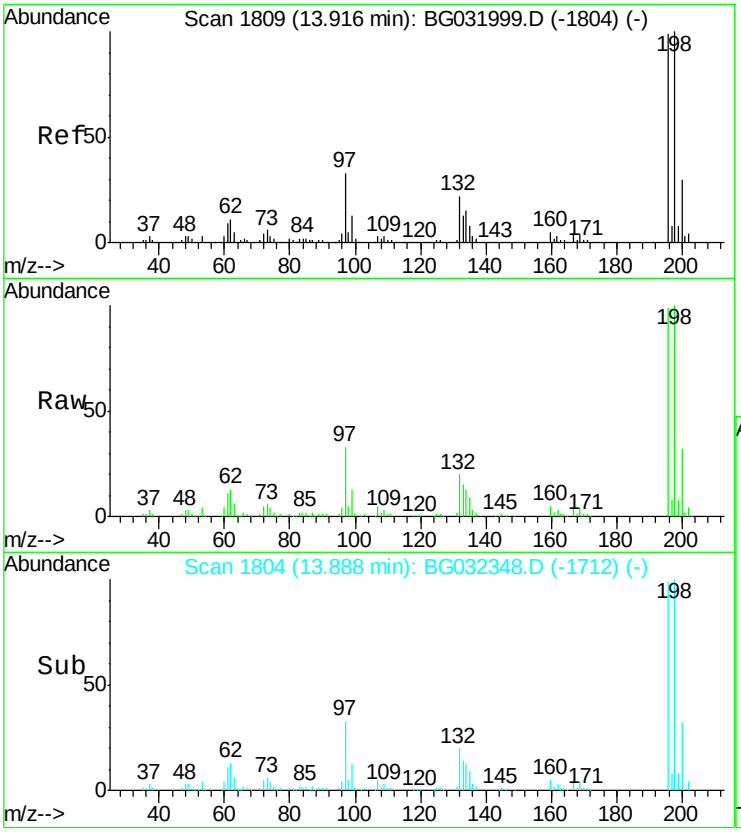


#42
2,4,6-Trichlorophenol
Concen: 47.986 ng
RT: 13.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:196 Resp: 124556

Ion	Ratio	Lower	Upper
196	100		
198	97.6	78.2	117.2
200	32.0	24.6	36.8



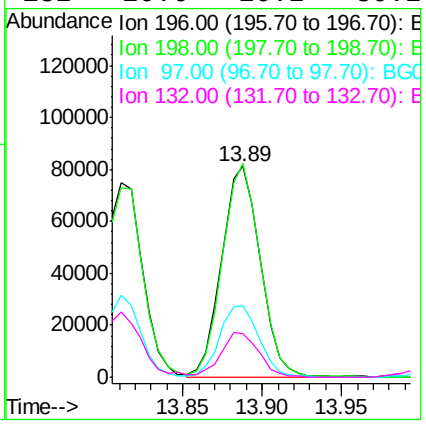


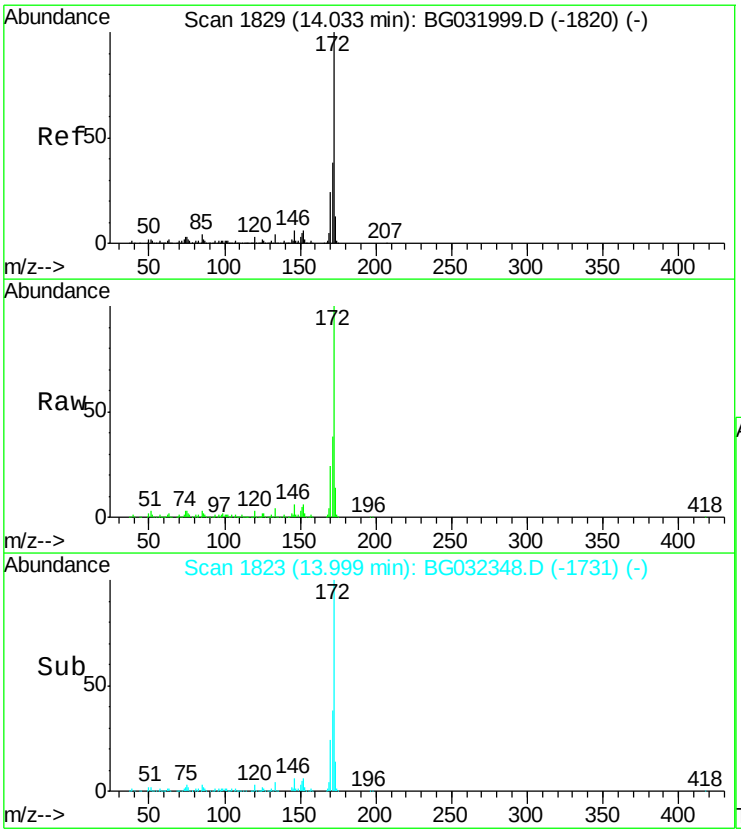
#43
2,4,5-Trichlorophenol
Concen: 45.373 ng
RT: 13.89 min Scan# 1804
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 136322

Ion	Ratio	Lower	Upper
196	100		
198	101.4	76.2	114.4
97	33.8	38.7	58.1#
132	20.6	20.2	30.2

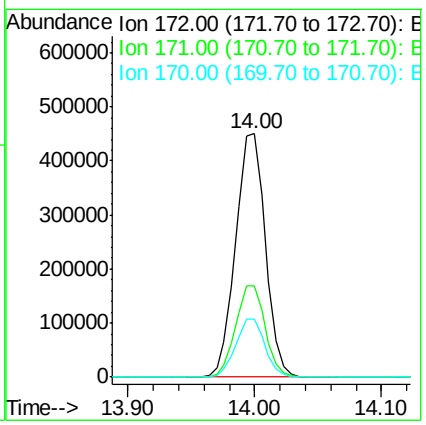


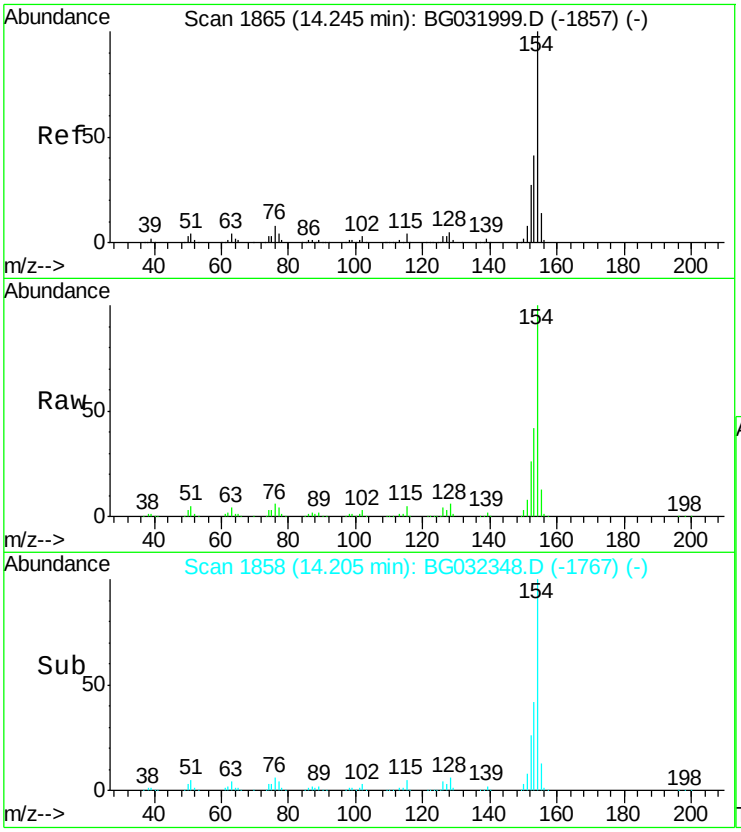


#44
2-Fluorobiphenyl
Concen: 85.552 ng
RT: 14.00 min Scan# 1823
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:172 Resp: 731212

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	23.9	19.5	29.3



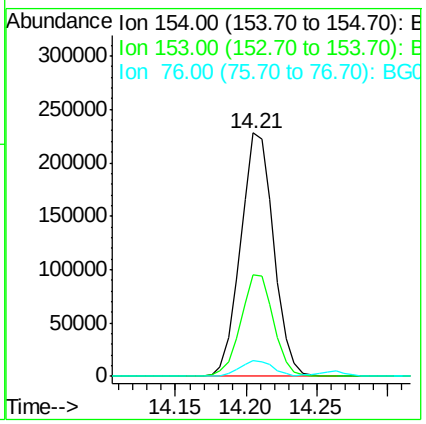


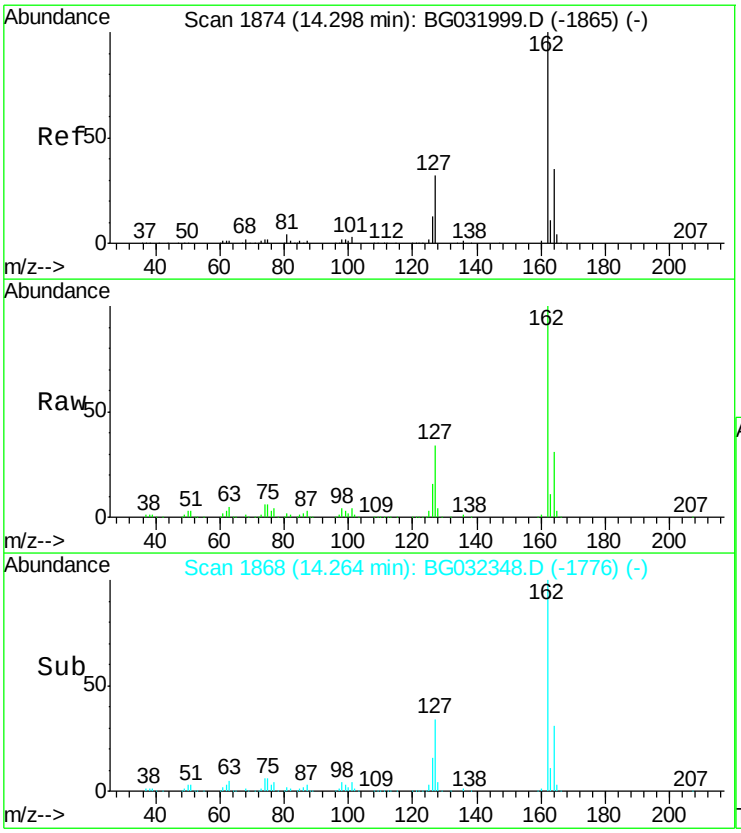
#45
1,1'-Biphenyl
Concen: 41.066 ng
RT: 14.21 min Scan# 1858
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 373101

Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.8	59.8
76	6.4	0.0	31.9

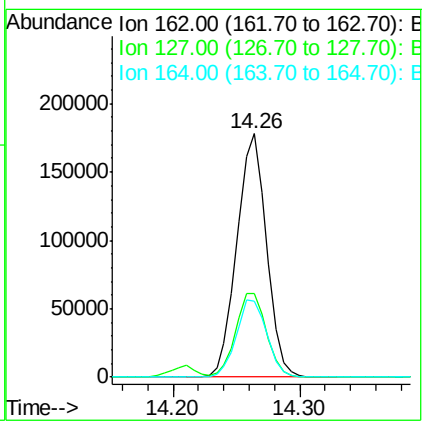


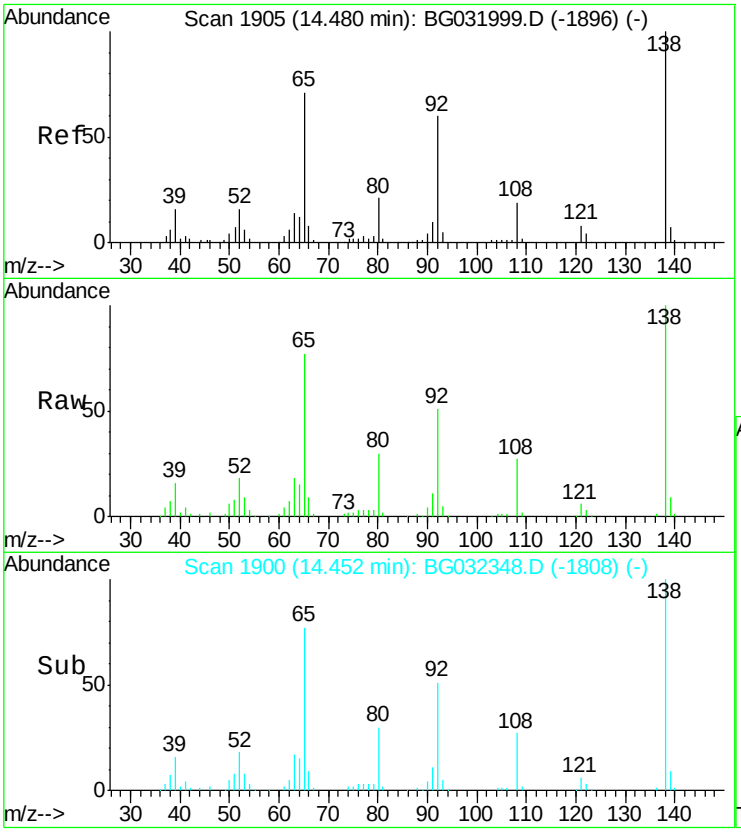


#46
2-Chloronaphthalene
Concen: 40.748 ng
RT: 14.26 min Scan# 1868
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:162 Resp: 288000

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.7	46.1
164	31.2	26.0	39.0



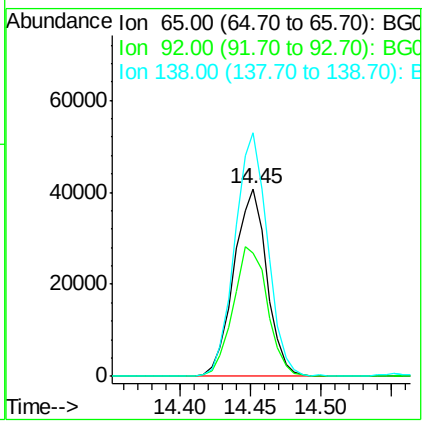


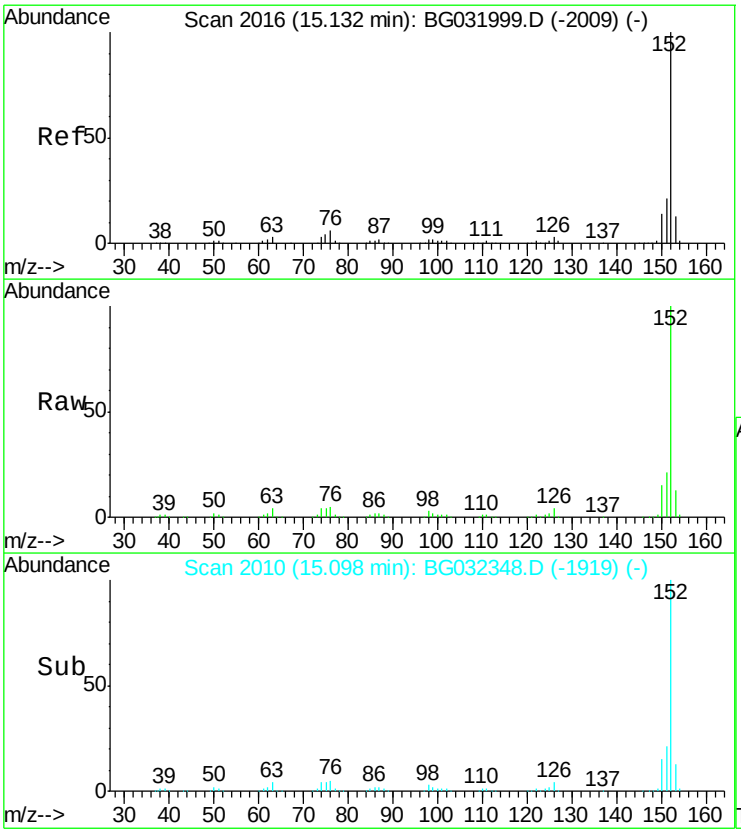
#47
2-Nitroaniline
Concen: 48.957 ng
RT: 14.45 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 66241

Ion	Ratio	Lower	Upper
65	100		
92	65.9	54.6	82.0
138	130.0	72.9	109.3#

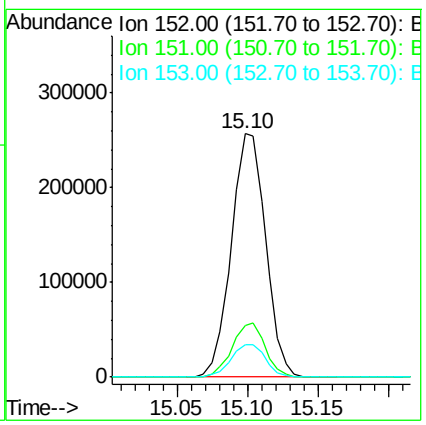


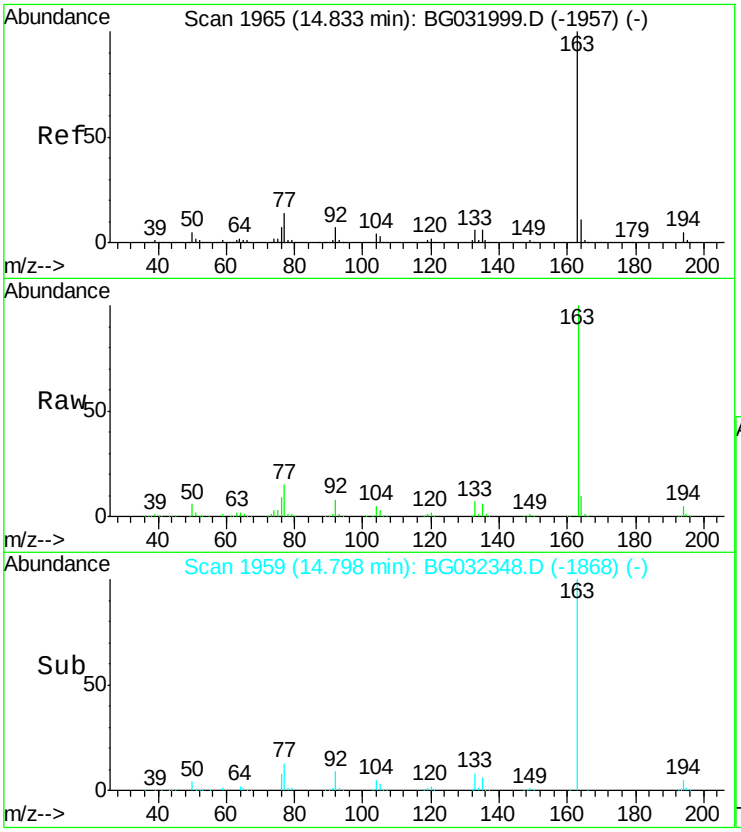


#48
Acenaphthylene
Concen: 40.480 ng
RT: 15.10 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:152 Resp: 435685

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.3	10.2	15.4



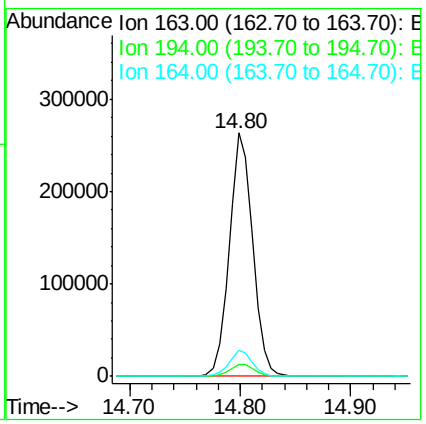


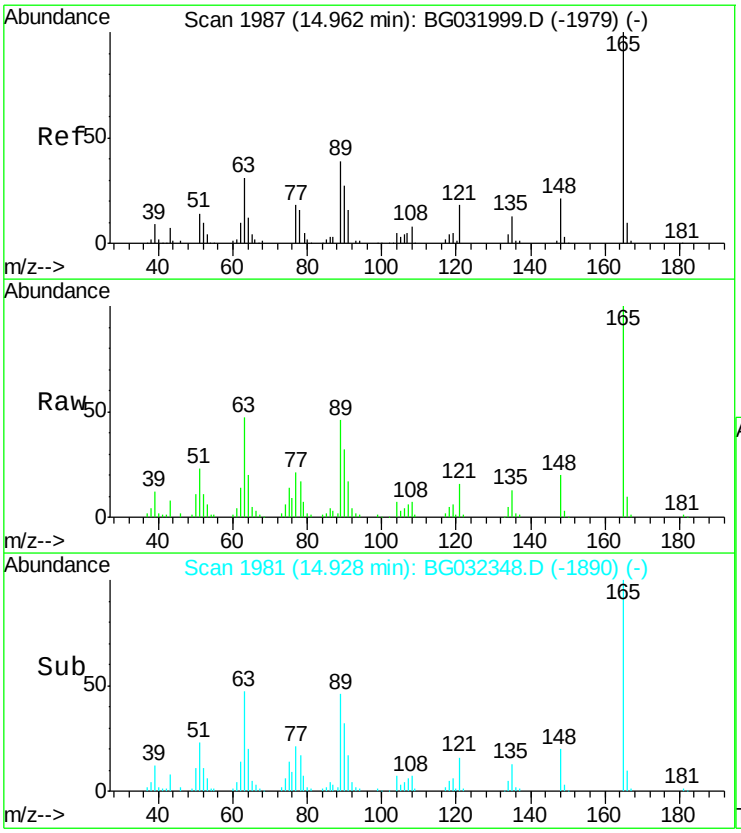
#49
Dimethylphthalate
Concen: 42.054 ng
RT: 14.80 min Scan# 1959
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 390010

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.5	8.2	12.4

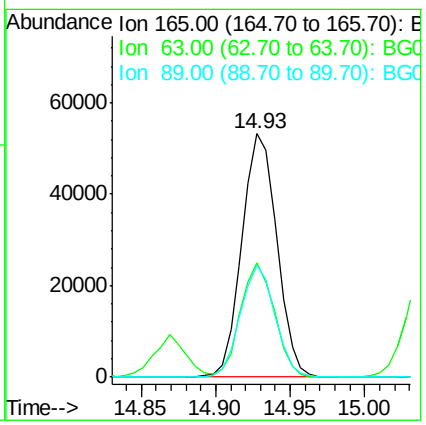


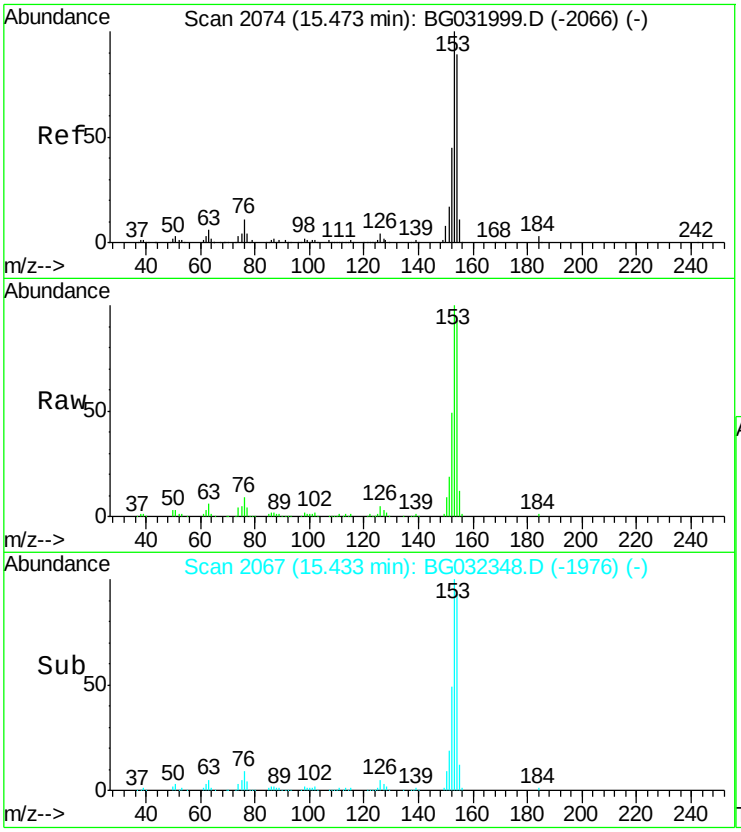


#50
2,6-Dinitrotoluene
Concen: 44.823 ng
RT: 14.93 min Scan# 1981
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:165 Resp: 86283

Ion	Ratio	Lower	Upper
165	100		
63	46.8	52.7	79.1#
89	46.0	49.2	73.8#



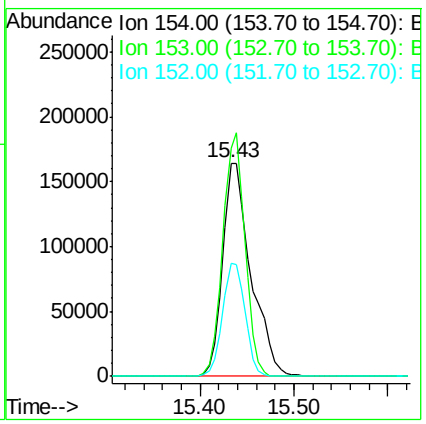


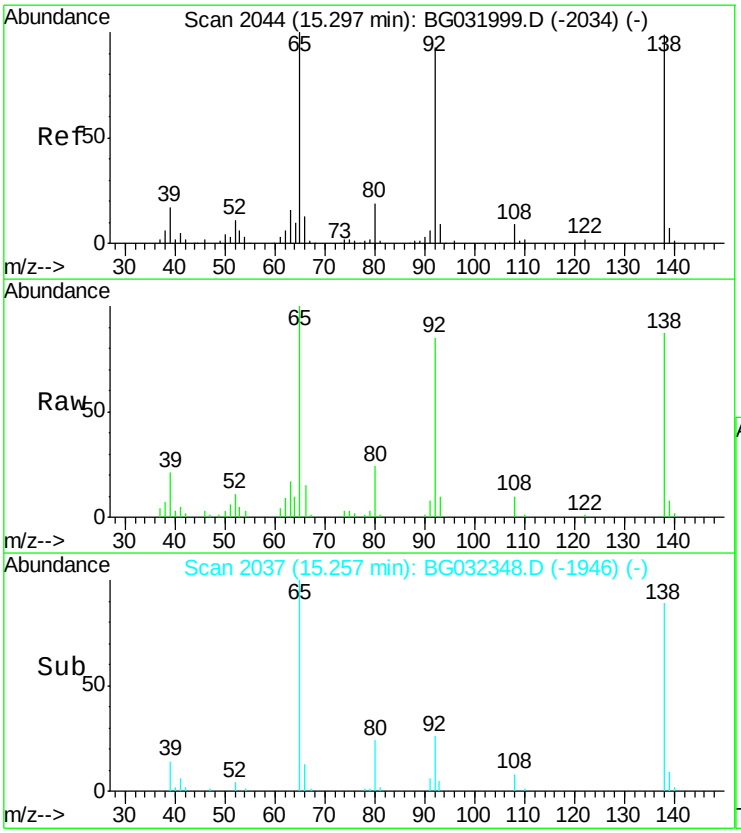
#51
Acenaphthene
Concen: 48.188 ng
RT: 15.43 min Scan# 2067
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 342948

Ion	Ratio	Lower	Upper
154	100		
153	107.3	90.4	135.6
152	53.1	41.6	62.4

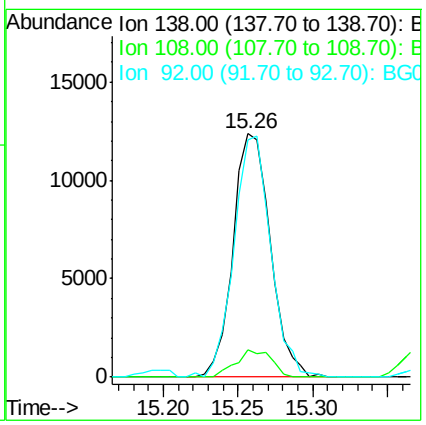


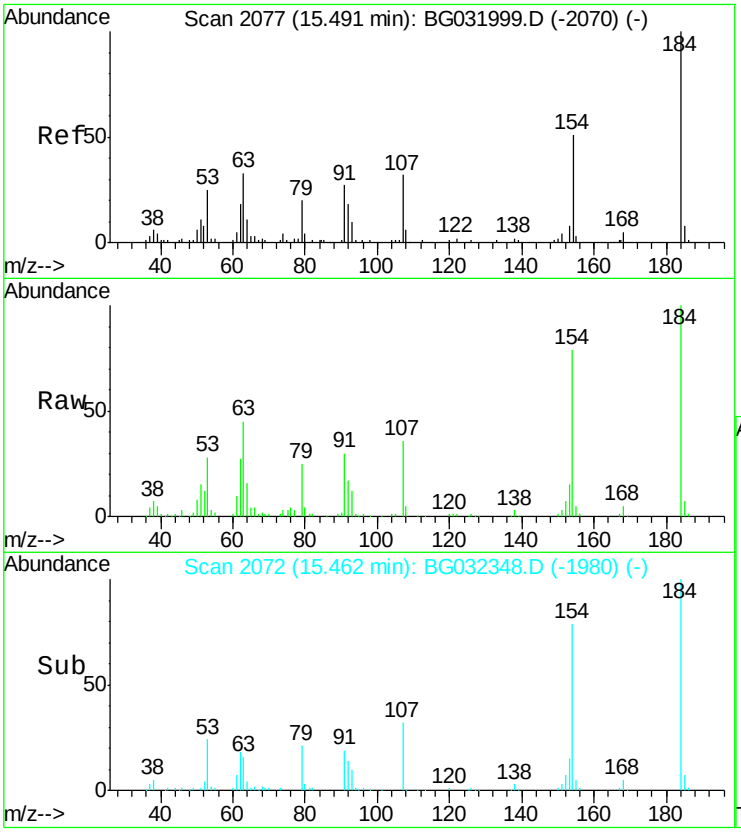


#52
3-Nitroaniline
Concen: 12.370 ng
RT: 15.26 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:138 Resp: 21507

Ion	Ratio	Lower	Upper
138	100		
108	11.3	17.5	26.3#
92	97.5	105.8	158.8#



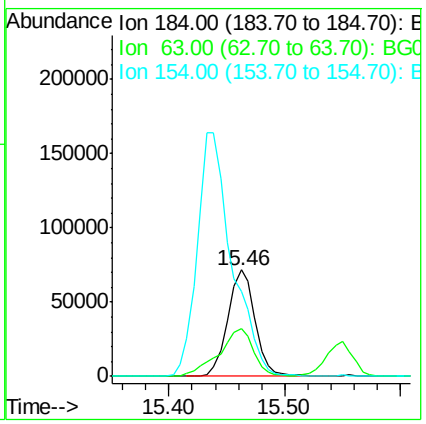


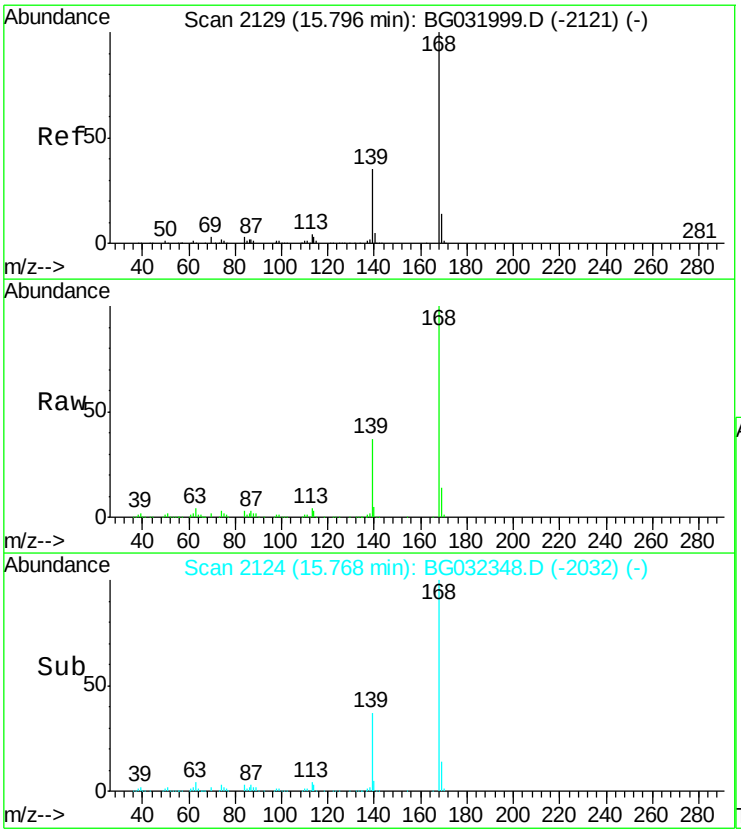
#53
2,4-Dinitrophenol
Concen: 118.302 ng
RT: 15.46 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 117763

Ion	Ratio	Lower	Upper
184	100		
63	45.0	59.8	89.8#
154	79.3	101.8	152.8#

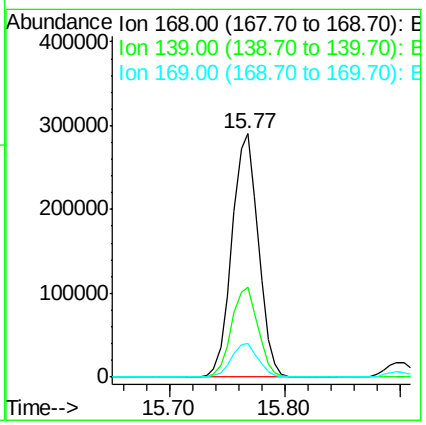


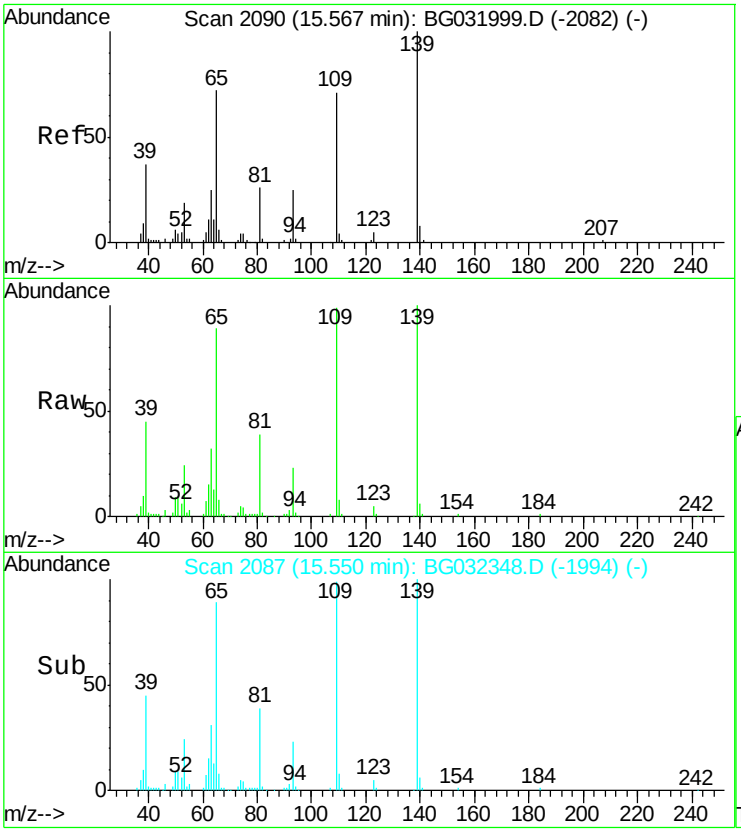


#54
Dibenzofuran
Concen: 43.256 ng
RT: 15.77 min Scan# 2124
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:168 Resp: 459229

Ion	Ratio	Lower	Upper
168	100		
139	37.1	28.6	43.0
169	14.0	11.2	16.8



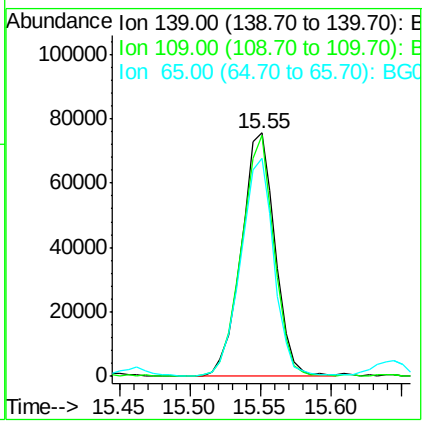


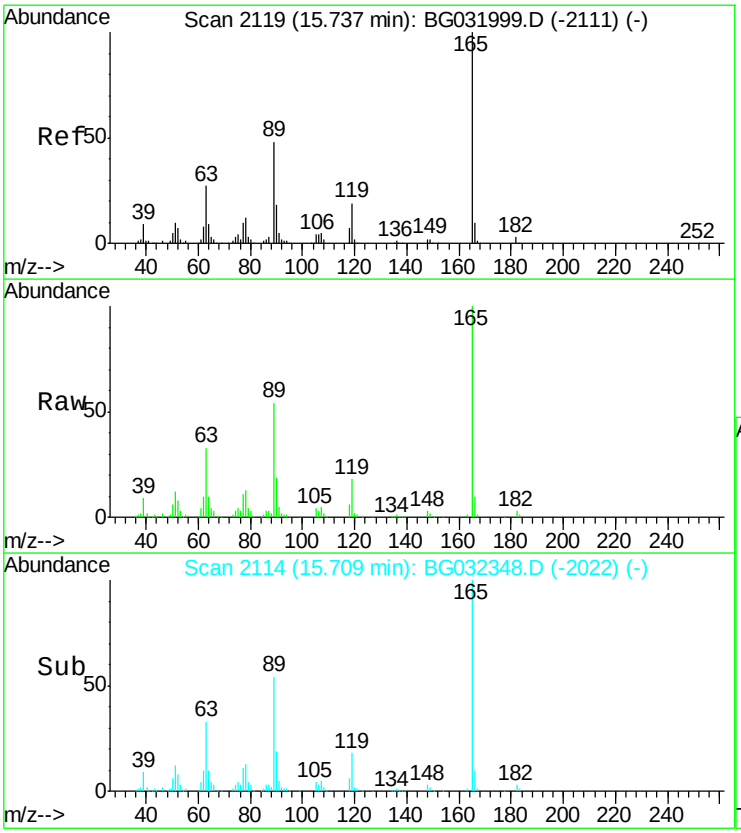
#55
4-Nitrophenol
Concen: 99.820 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 126476

Ion	Ratio	Lower	Upper
139	100		
109	99.1	62.2	102.2
65	89.4	97.2	137.2#

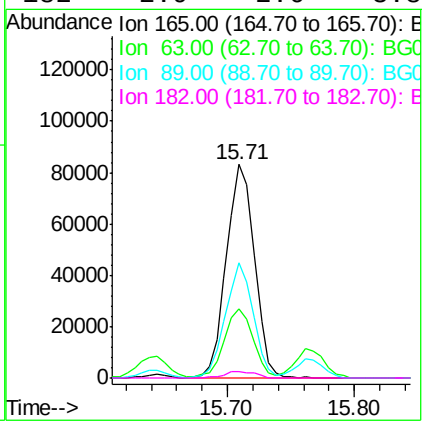


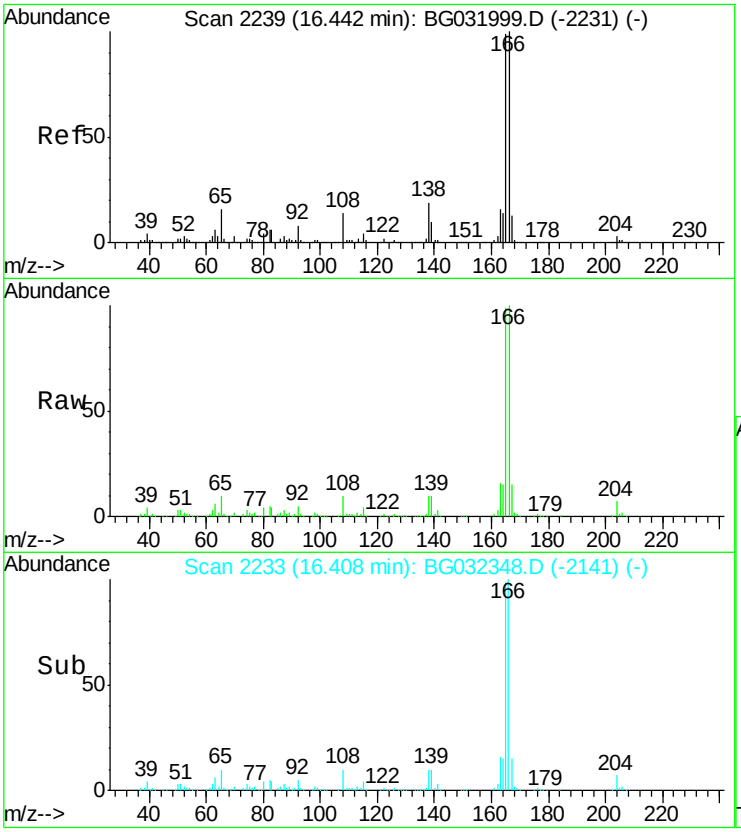


#56
2,4-Dinitrotoluene
Concen: 49.121 ng
RT: 15.71 min Scan# 2114
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:165 Resp: 127303

Ion	Ratio	Lower	Upper
165	100		
63	32.5	42.0	63.0#
89	53.8	66.9	100.3#
182	2.9	2.6	3.8



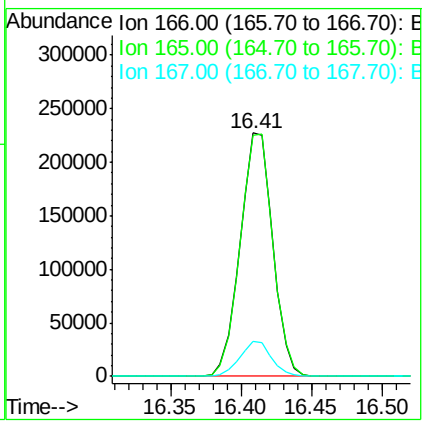


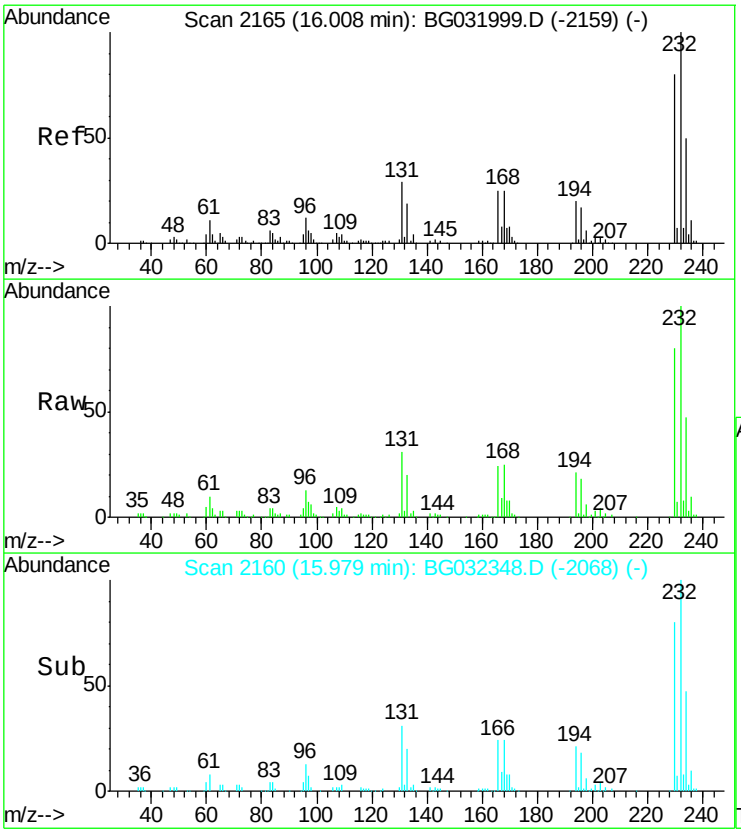
#57
Fluorene
Concen: 42.220 ng
RT: 16.41 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 367619

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	121.0
167	14.6	10.4	15.6

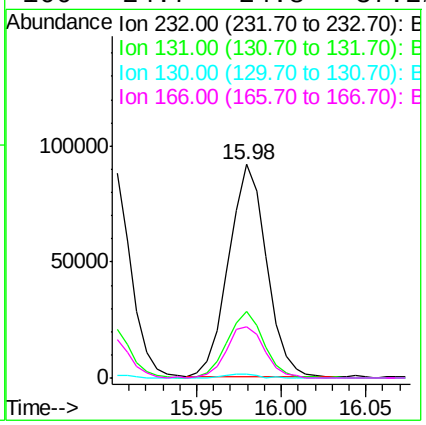


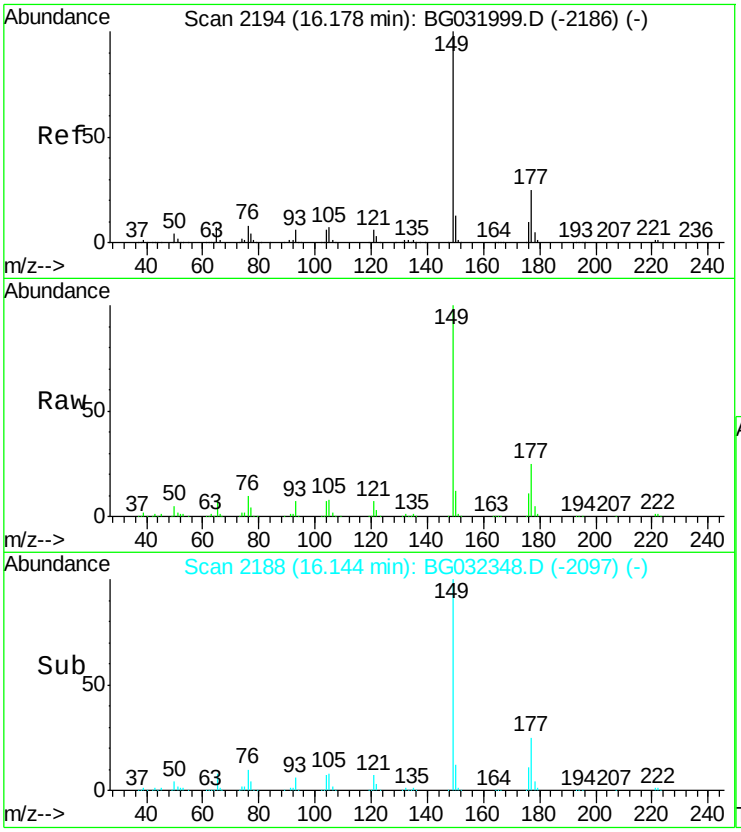


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.253 ng
RT: 15.98 min Scan# 2160
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:232 Resp: 142451

Ion	Ratio	Lower	Upper
232	100		
131	30.7	33.5	50.3#
130	1.7	2.2	3.2#
166	24.7	24.8	37.2#



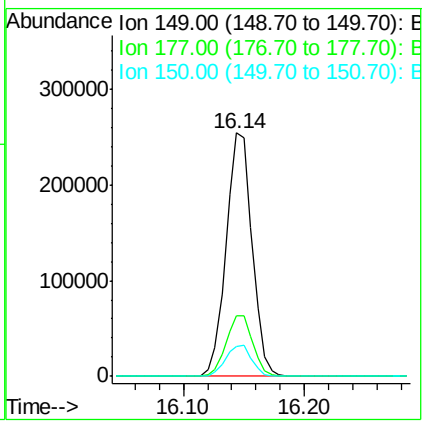


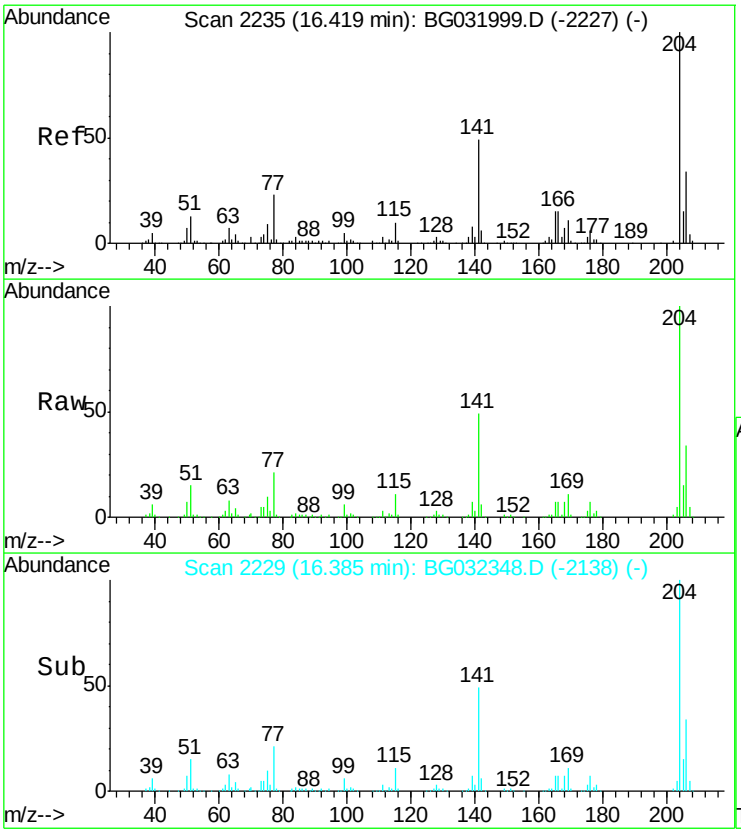
#59
Diethylphthalate
Concen: 42.165 ng
RT: 16.14 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 379093

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	12.4	10.2	15.2

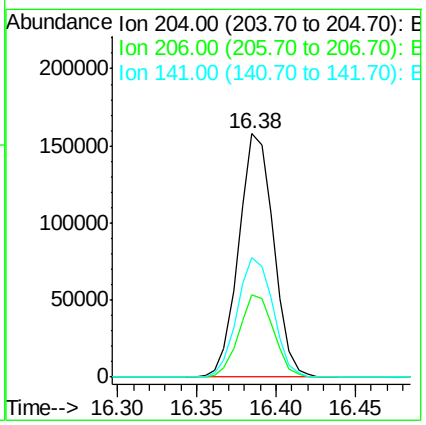


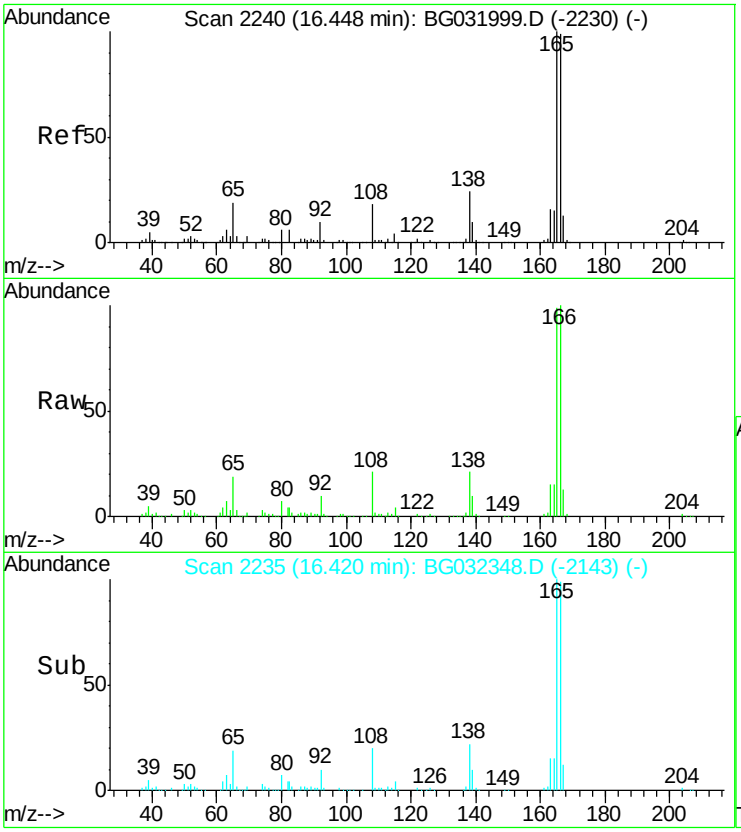


#60
4-Chlorophenyl-phenylether
Concen: 44.886 ng
RT: 16.38 min Scan# 2229
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:204 Resp: 239745

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	49.3	45.8	68.6



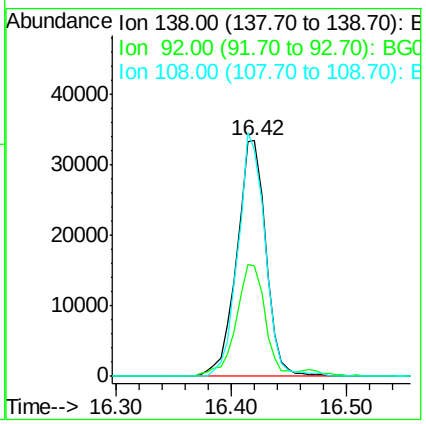


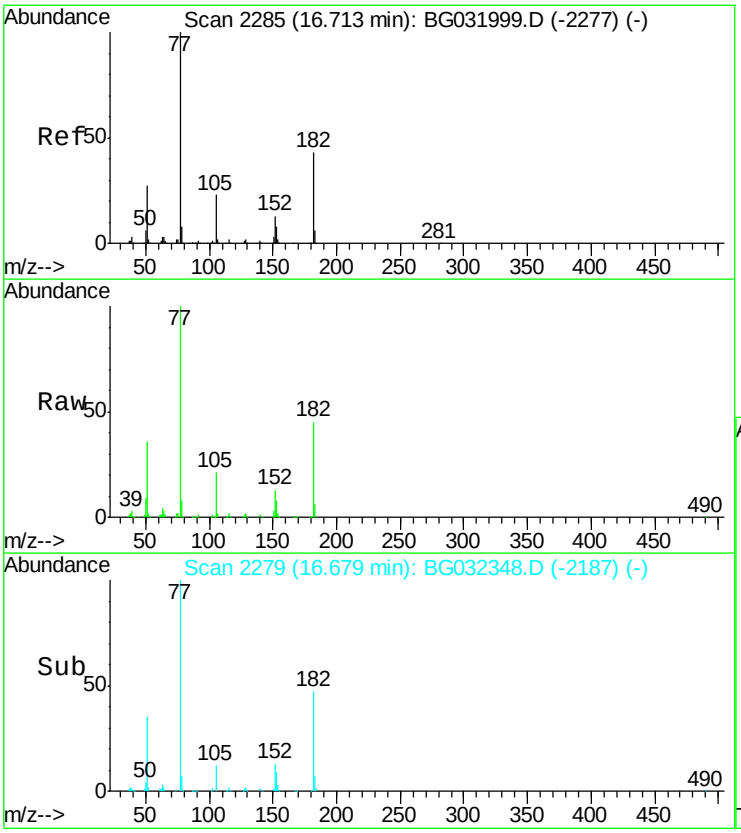
#61
4-Nitroaniline
Concen: 35.140 ng
RT: 16.42 min Scan# 2235
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 58605

Ion	Ratio	Lower	Upper
138	100		
92	46.9	40.1	80.1
108	96.4	65.4	105.4

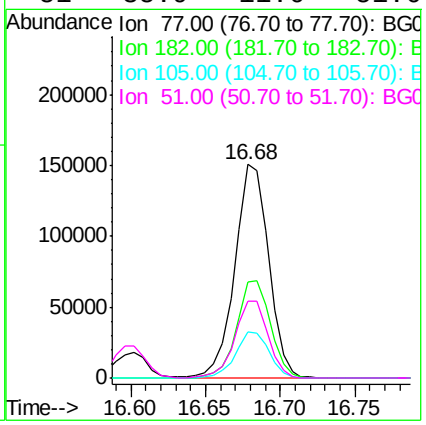


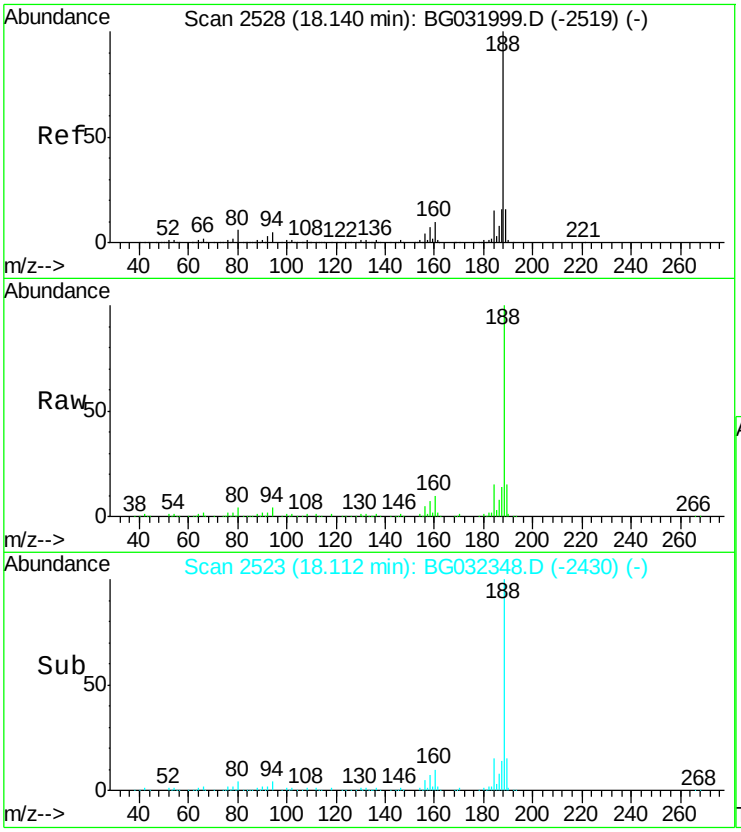


#62
Azobenzene
Concen: 42.111 ng
RT: 16.68 min Scan# 2279
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion: 77 Resp: 236971

Ion	Ratio	Lower	Upper
77	100		
182	45.1	7.4	47.4
105	21.3	0.3	40.3
51	35.9	11.6	51.6



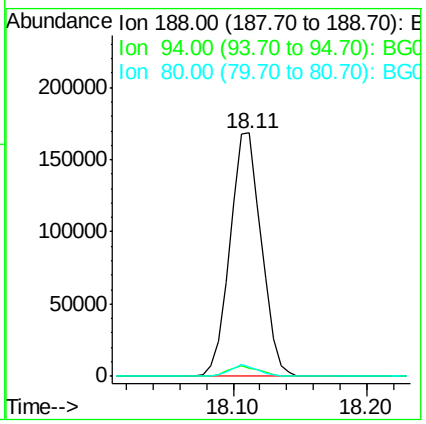


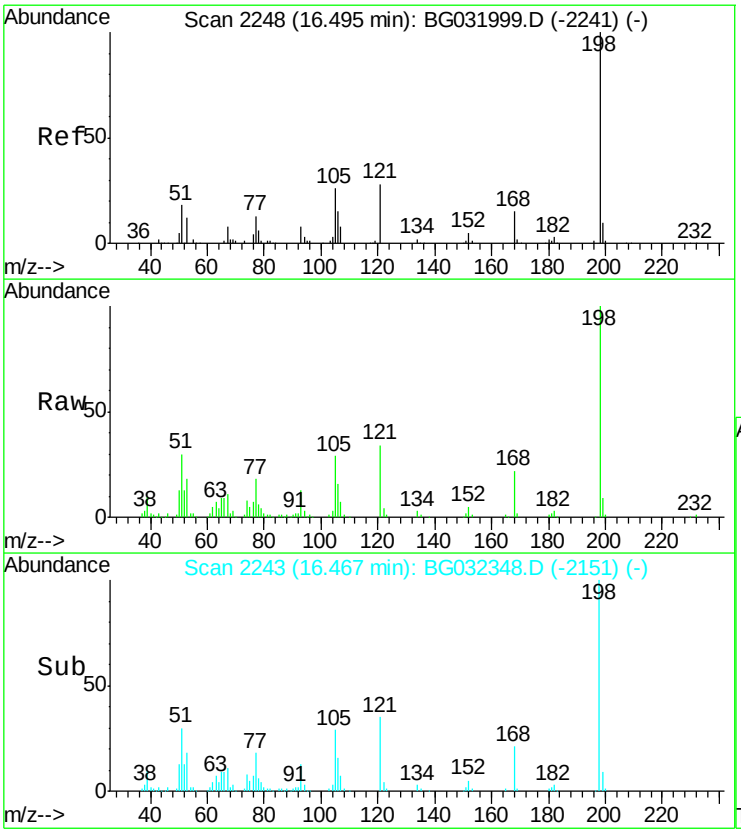
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2523
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 275452

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

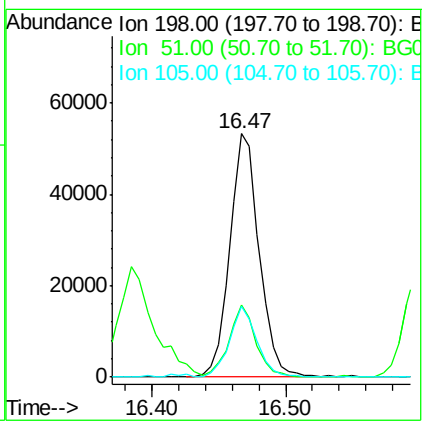


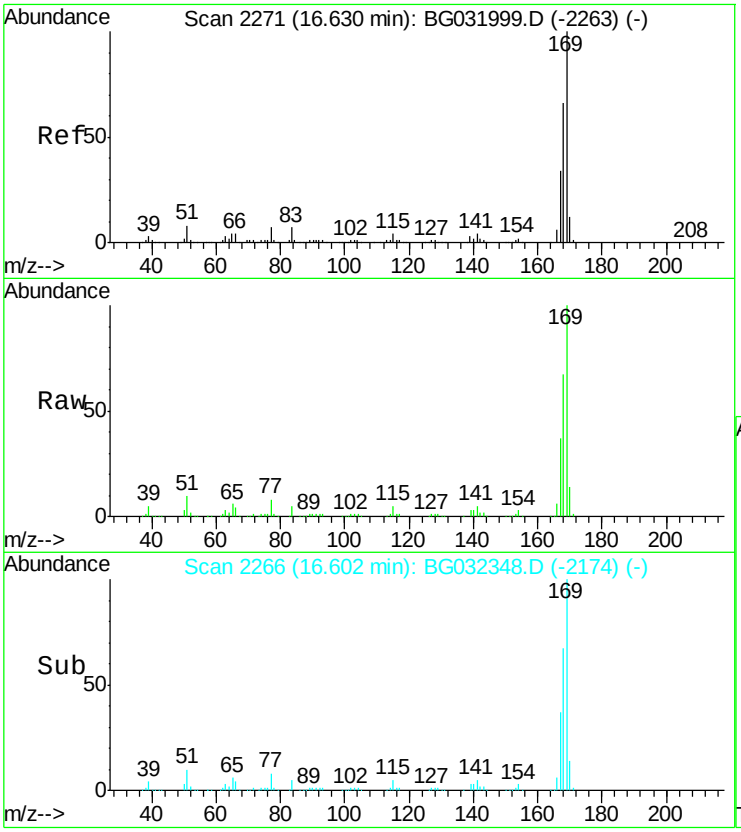


#64
4,6-Dinitro-2-methylphenol
Concen: 46.492 ng
RT: 16.47 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:198 Resp: 81668

Ion	Ratio	Lower	Upper
198	100		
51	29.7	30.6	70.6#
105	29.0	23.8	63.8



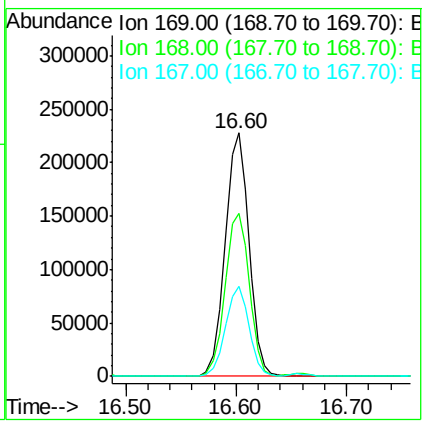


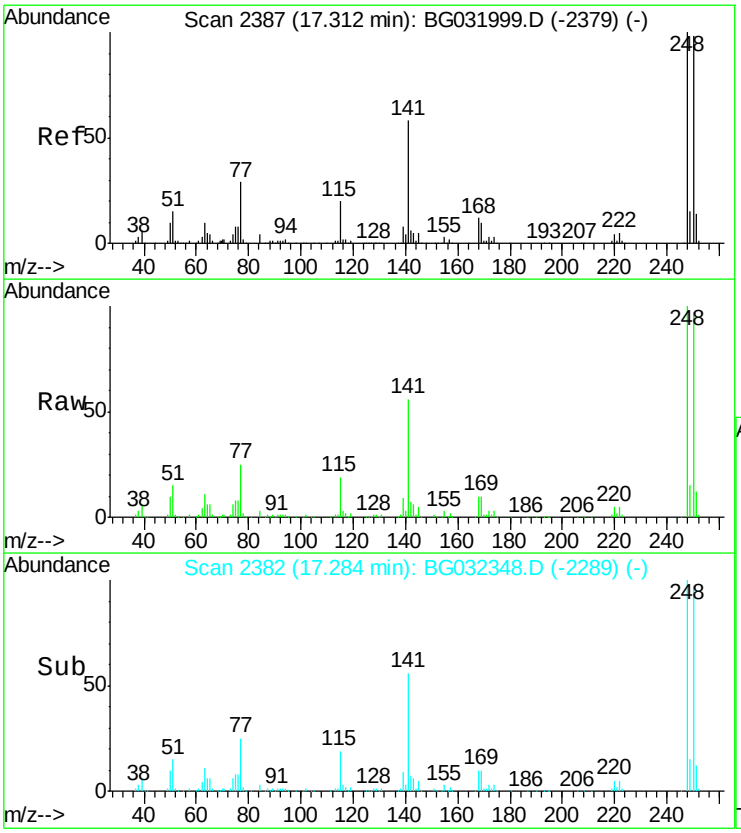
#65
n-Nitrosodiphenylamine
Concen: 41.142 ng
RT: 16.60 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 343879

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.7	83.5
167	37.1	30.1	45.1

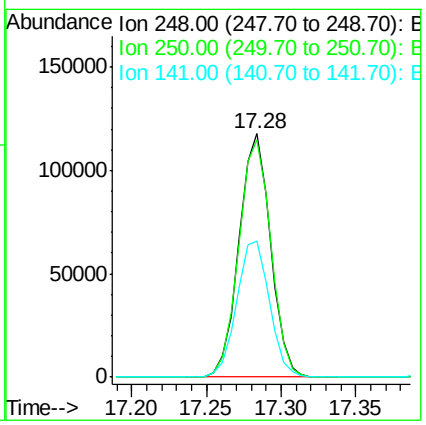


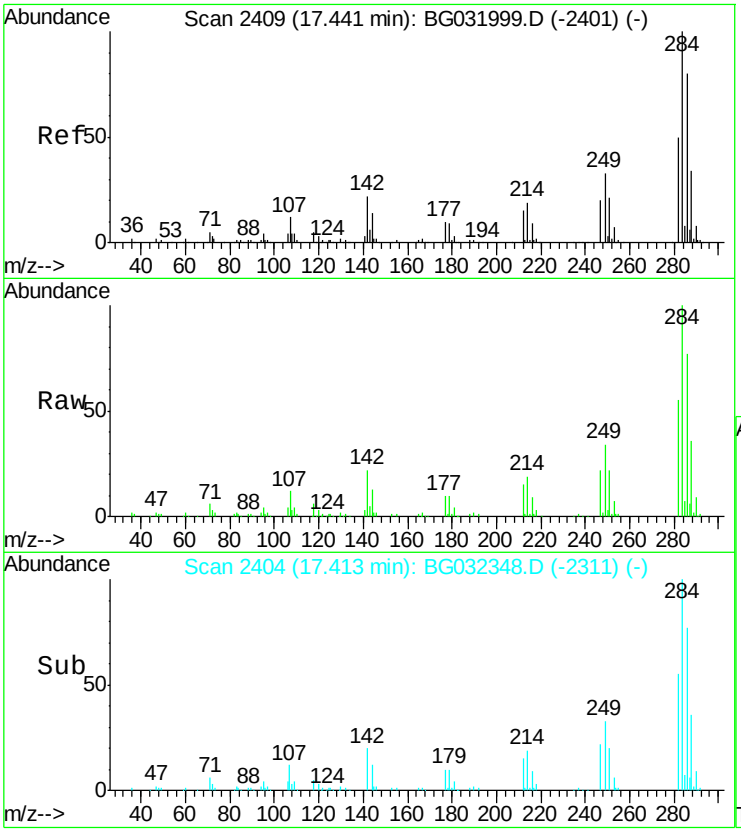


#66
4-Bromophenyl-phenylether
Concen: 43.767 ng
RT: 17.28 min Scan# 2382
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:248 Resp: 171532

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.1	115.7
141	55.8	50.8	76.2



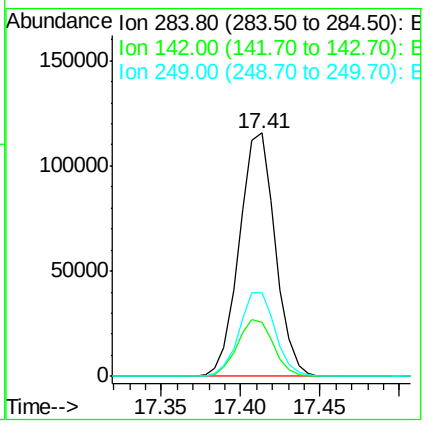


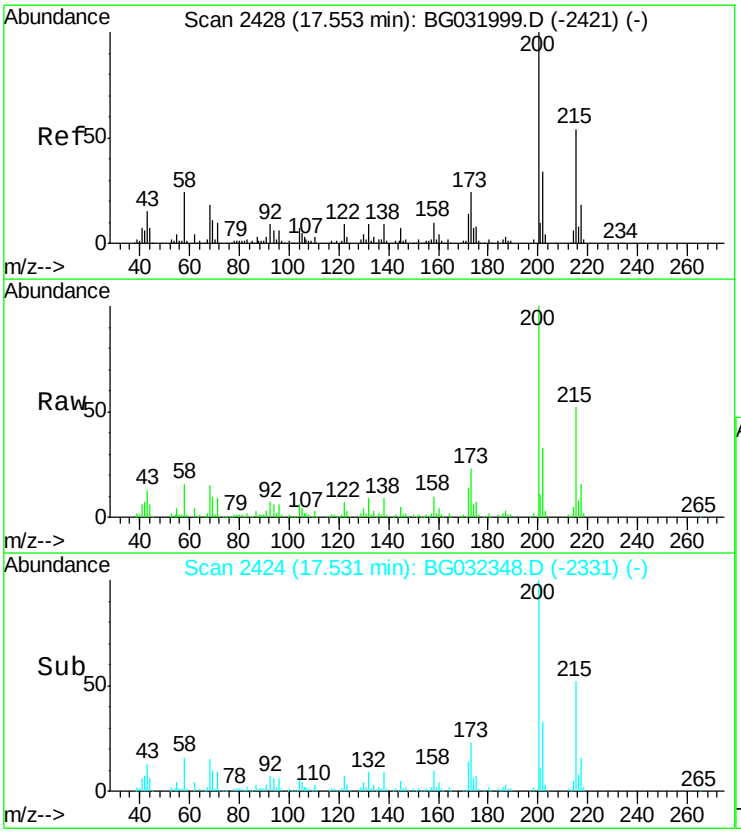
#67
Hexachlorobenzene
Concen: 41.914 ng
RT: 17.41 min Scan# 2404
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 181740

Ion	Ratio	Lower	Upper
284	100		
142	22.0	26.8	40.2#
249	34.3	26.3	39.5

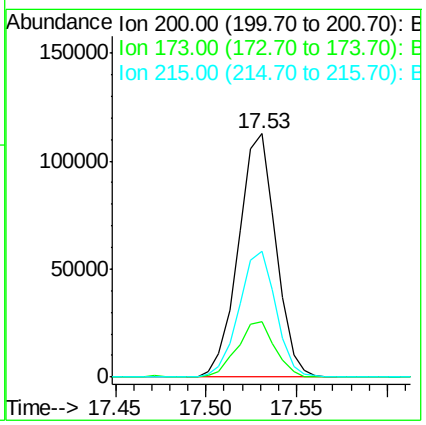


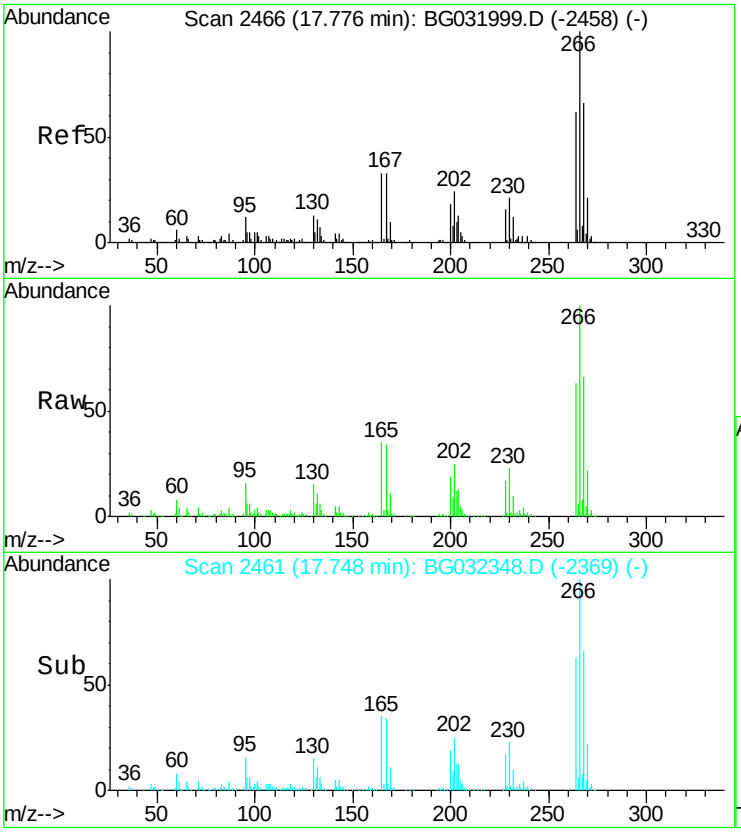


#68
Atrazine
Concen: 46.032 ng
RT: 17.53 min Scan# 2424
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:200 Resp: 161807

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	51.6	30.4	70.4



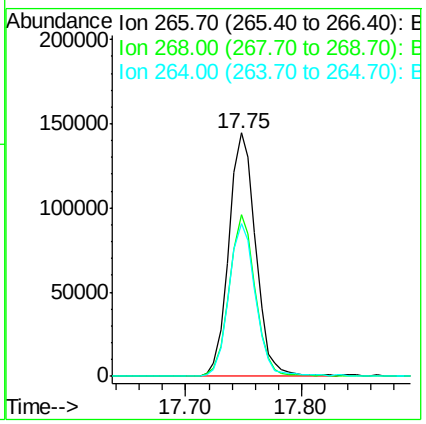


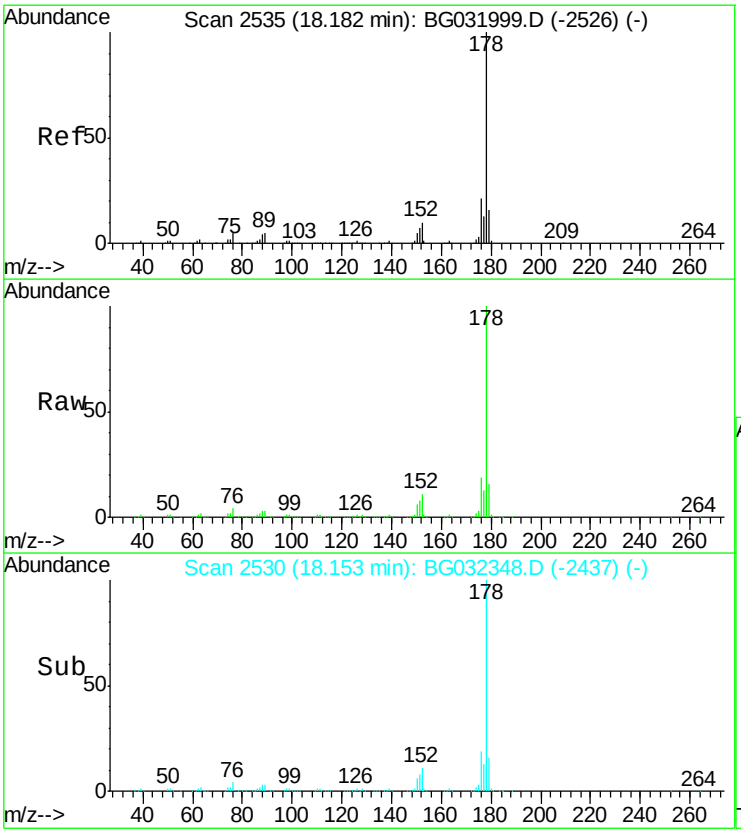
#69
Pentachlorophenol
Concen: 83.926 ng
RT: 17.75 min Scan# 2461
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 232601

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	62.6	49.6	74.4

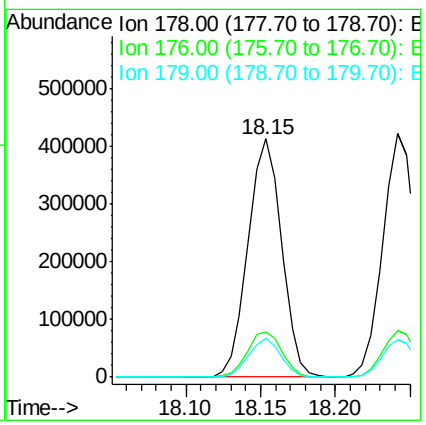


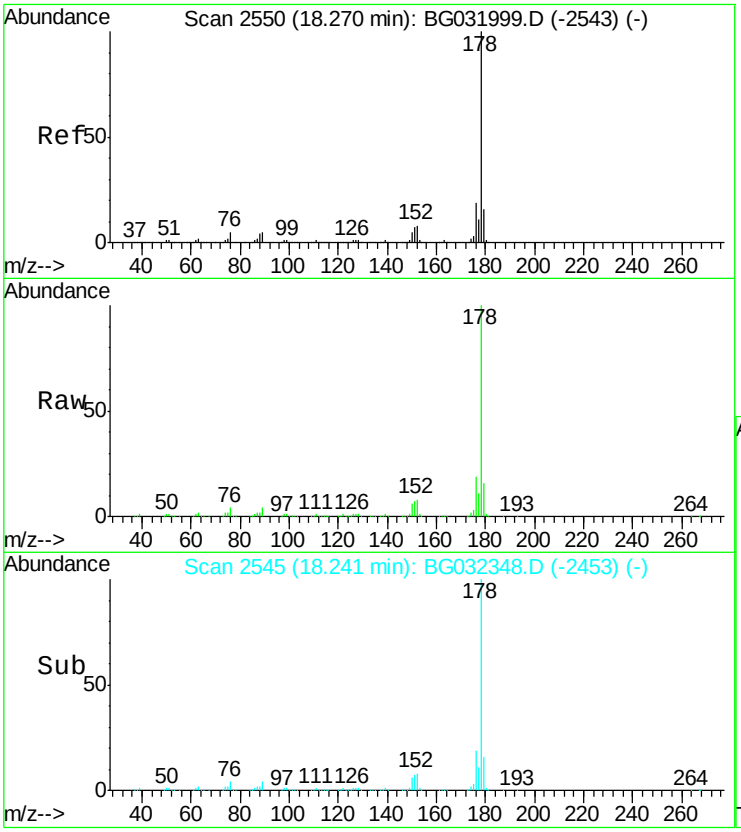


#70
Phenanthrene
Concen: 41.770 ng
RT: 18.15 min Scan# 2530
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:178 Resp: 640597

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	16.1	12.5	18.7



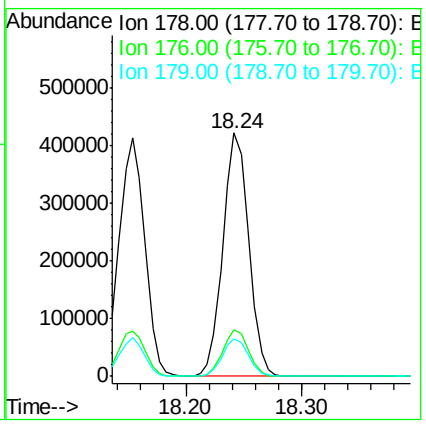


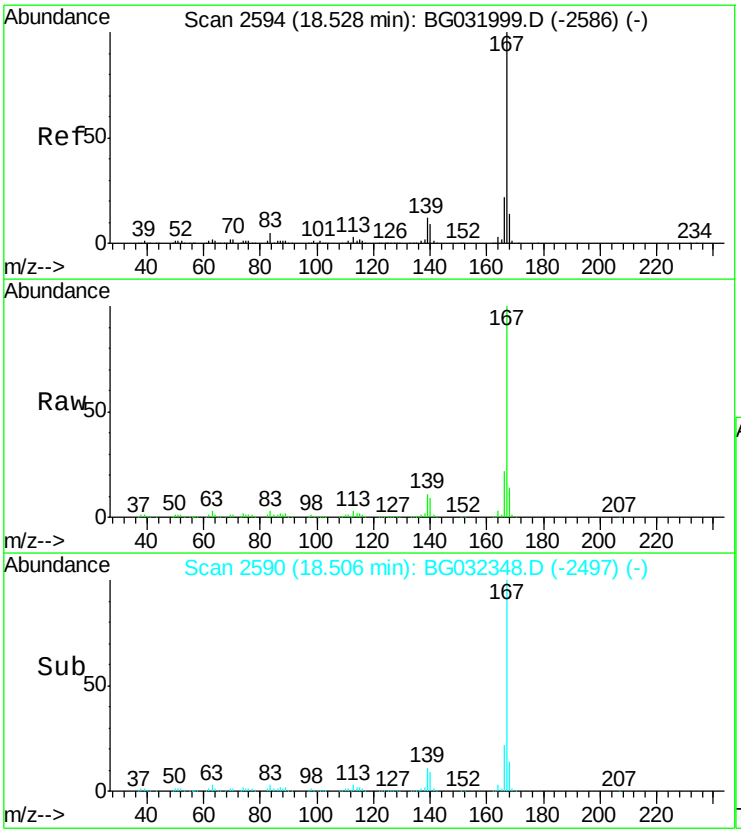
#71
Anthracene
Concen: 42.695 ng
RT: 18.24 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 653060

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.6	12.5	18.7

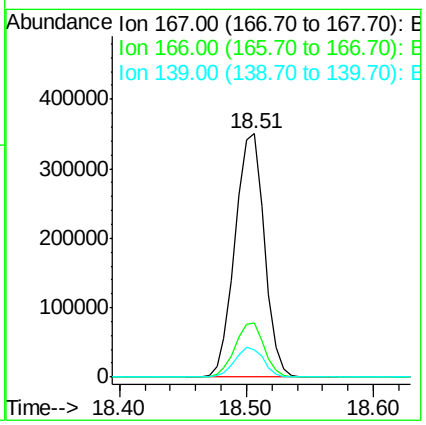


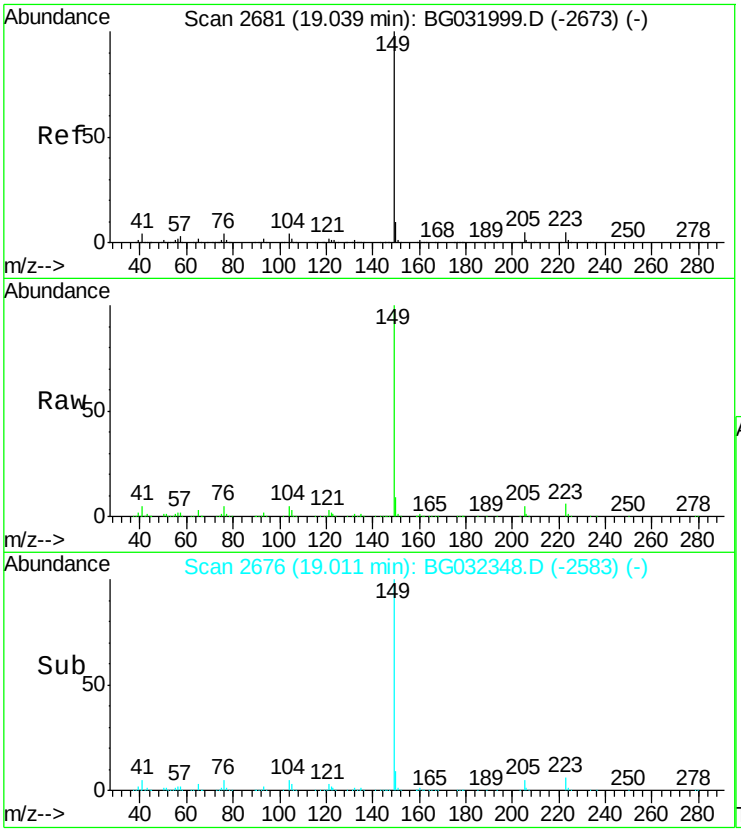


#72
Carbazole
Concen: 42.385 ng
RT: 18.51 min Scan# 2590
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:167 Resp: 562417

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	11.4	9.4	14.2



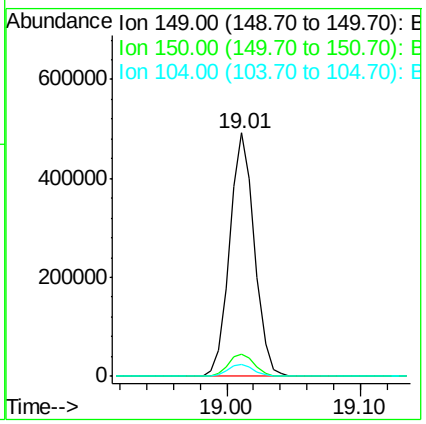


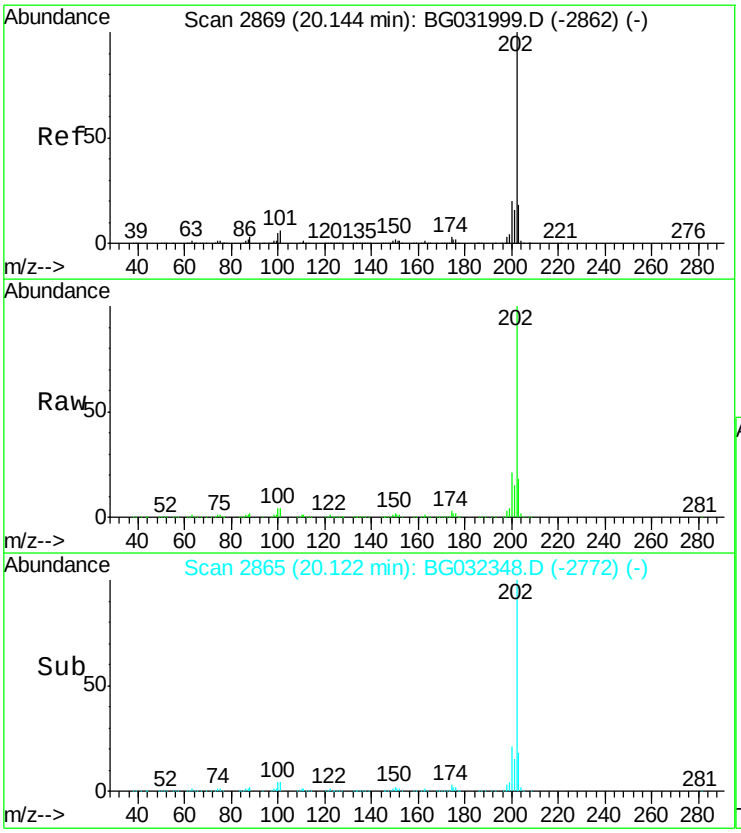
#73
Di-n-butylphthalate
Concen: 40.588 ng
RT: 19.01 min Scan# 2676
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 636392

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.9	5.9

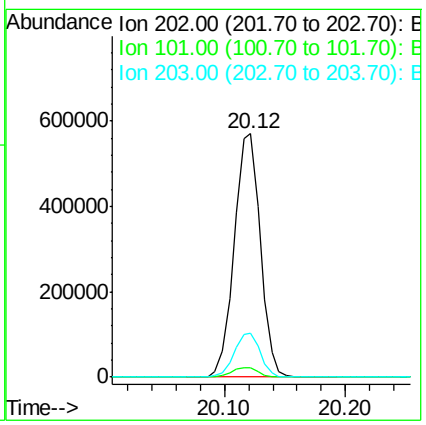


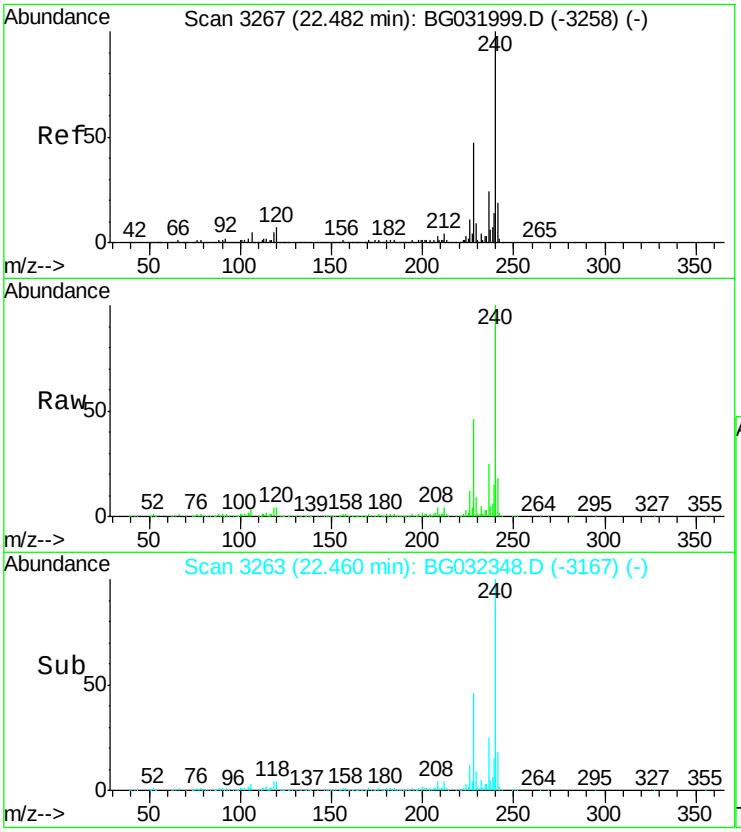


#74
Fluoranthene
Concen: 44.599 ng
RT: 20.12 min Scan# 2865
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:202 Resp: 856380

Ion	Ratio	Lower	Upper
202	100		
101	4.0	0.0	28.9
203	17.9	0.0	37.5



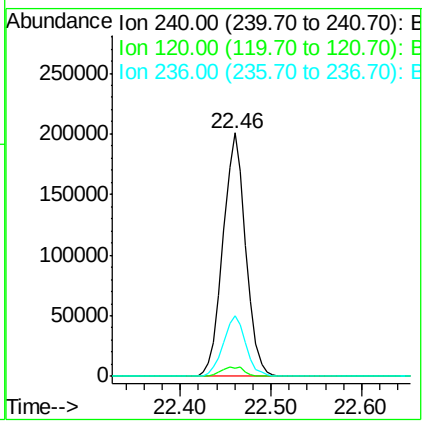


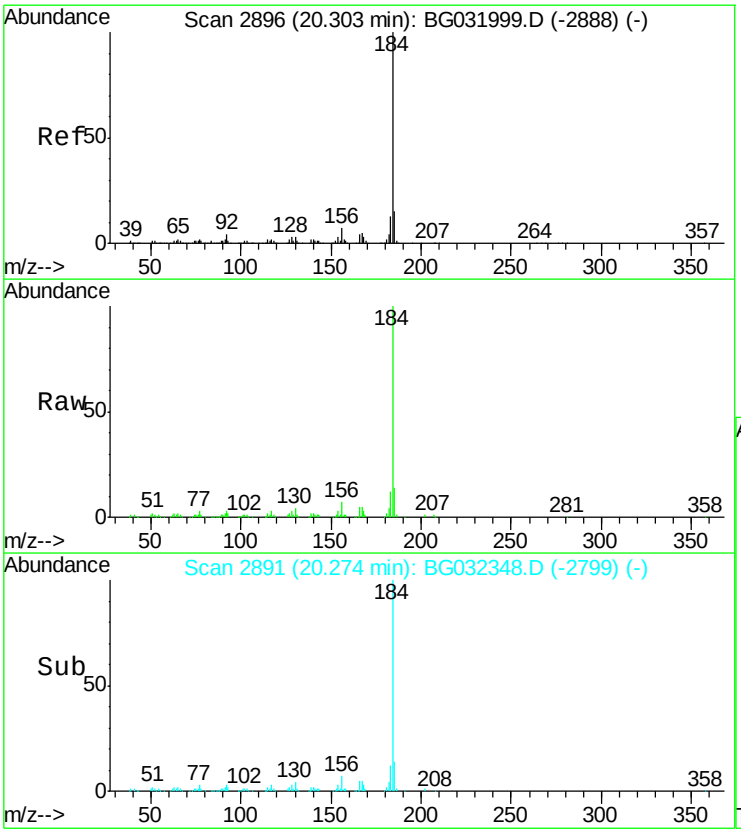
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.46 min Scan# 3263
Delta R.T. 0.04 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 347602

Ion	Ratio	Lower	Upper
240	100		
120	3.5	6.8	10.2#
236	24.9	20.9	31.3

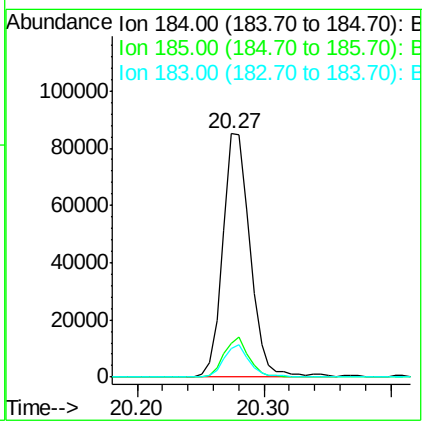


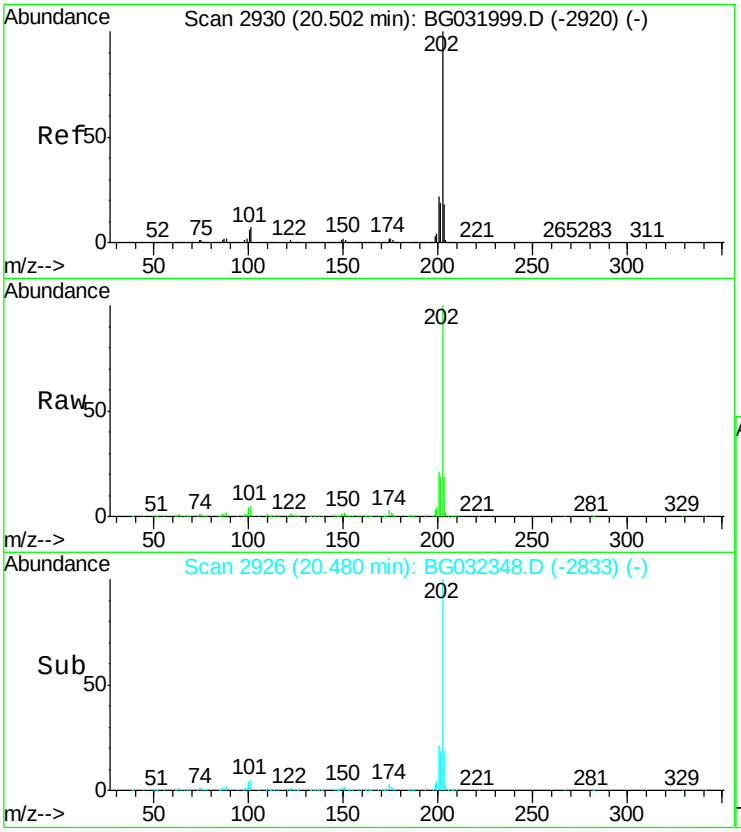


#76
Benzidine
Concen: 14.605 ng
RT: 20.27 min Scan# 2891
Delta R.T. 0.01 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:184 Resp: 126949

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.1	16.7
183	12.0	10.6	16.0



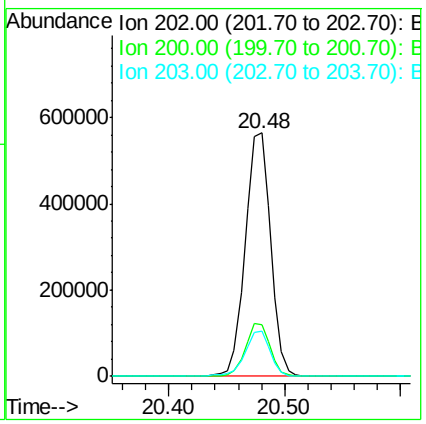


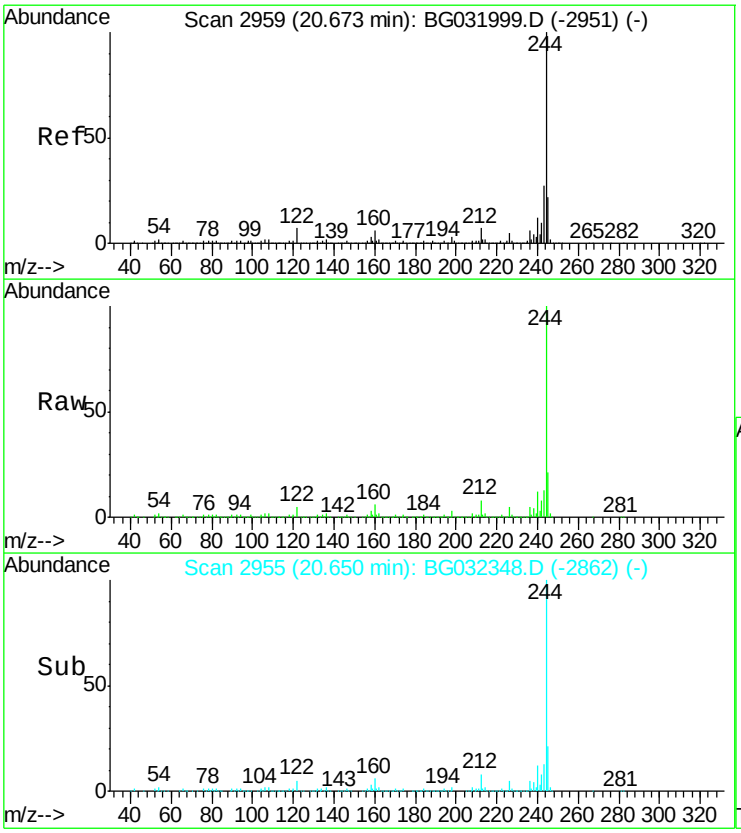
#77
Pyrene
Concen: 39.446 ng
RT: 20.48 min Scan# 2926
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 861953

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.8	13.9	20.9

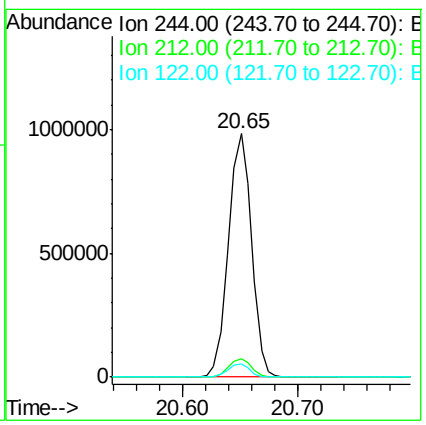


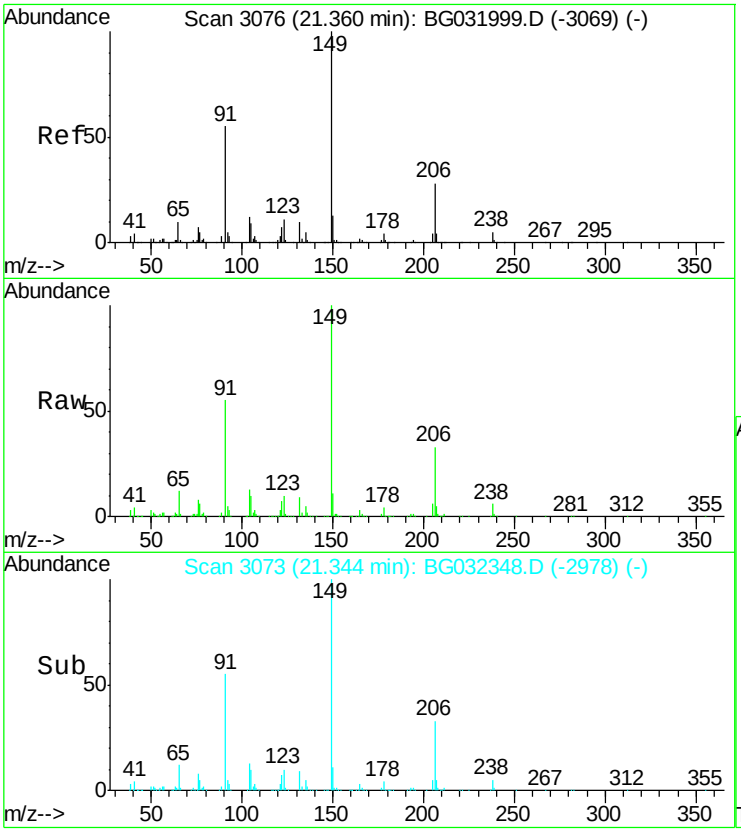


#78
Terphenyl-d14
Concen: 86.702 ng
RT: 20.65 min Scan# 2955
Delta R.T. 0.02 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:244 Resp: 1364914

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	5.3	7.0	10.4#



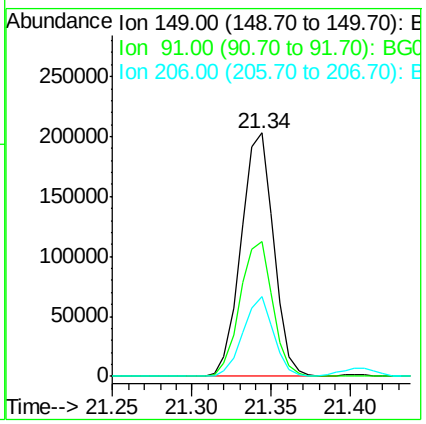


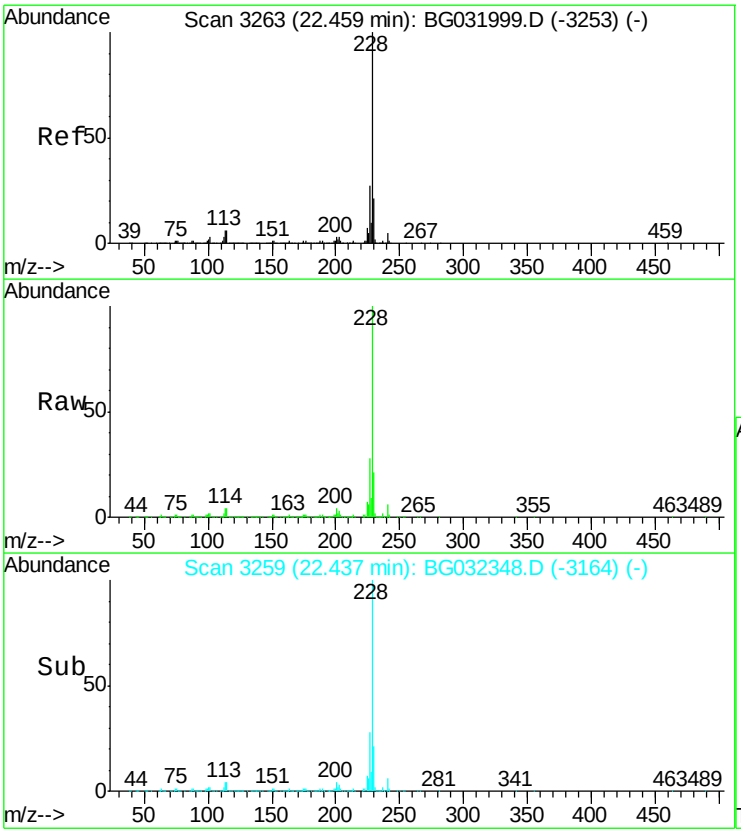
#79
Butylbenzylphthalate
Concen: 36.841 ng
RT: 21.34 min Scan# 3073
Delta R.T. 0.03 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 288431

Ion	Ratio	Lower	Upper
149	100		
91	55.3	62.2	93.2#
206	32.8	18.6	27.8#

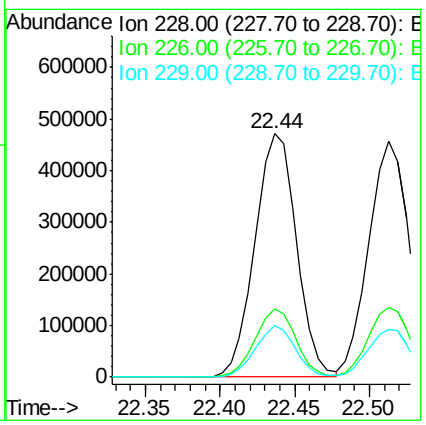


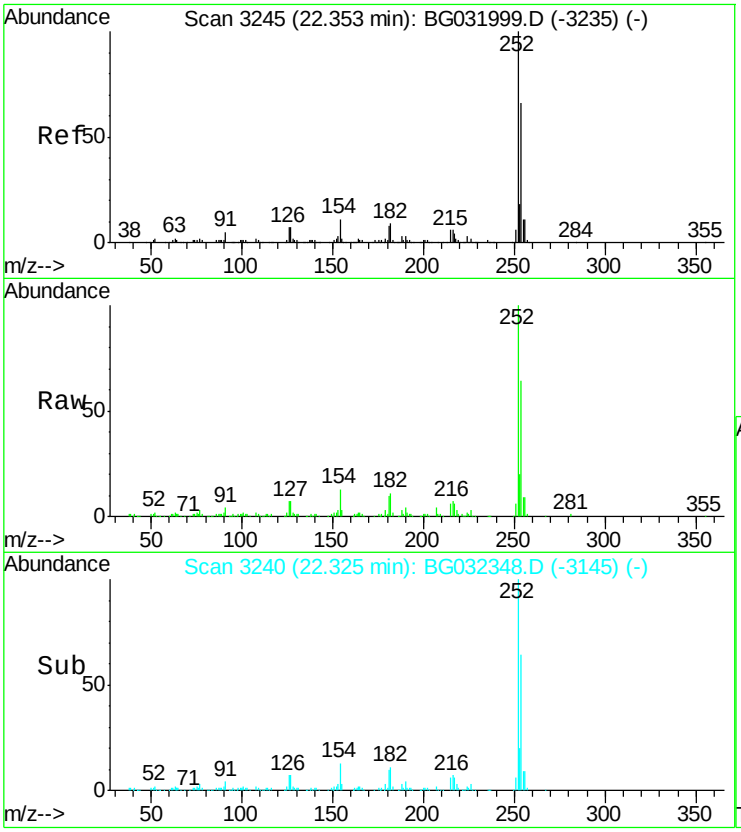


#80
Benzo(a)anthracene
Concen: 42.164 ng
RT: 22.44 min Scan# 3259
Delta R.T. 0.03 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:228 Resp: 911476

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	21.0	16.2	24.2



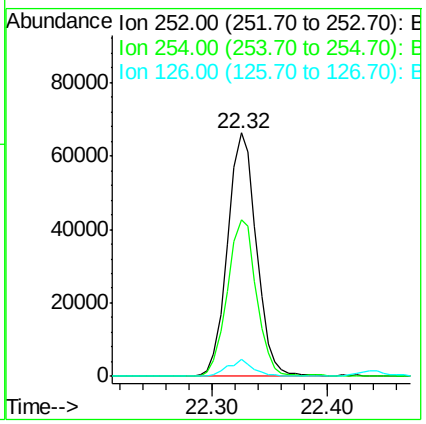


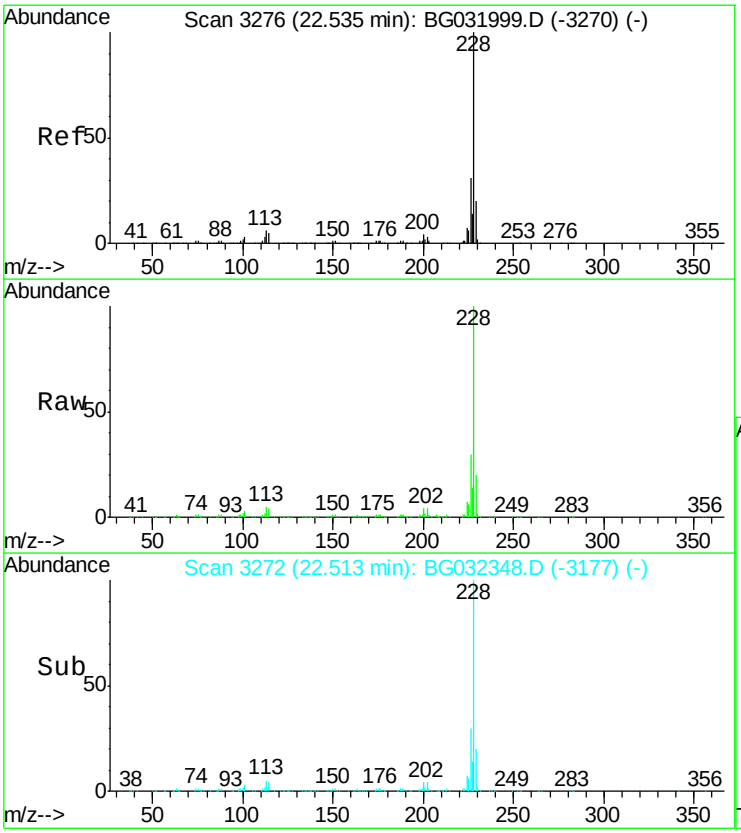
#81
3,3'-Dichlorobenzidine
Concen: 14.230 ng
RT: 22.32 min Scan# 3240
Delta R.T. 0.03 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 114911

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.8	76.2
126	6.8	7.4	11.2#

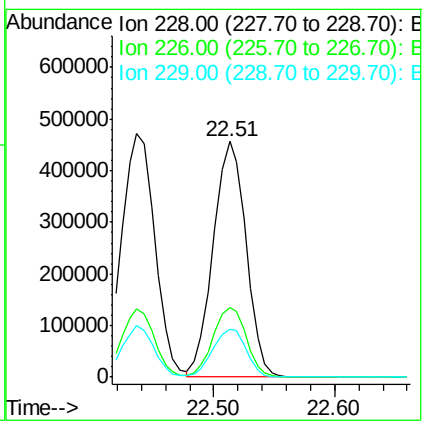


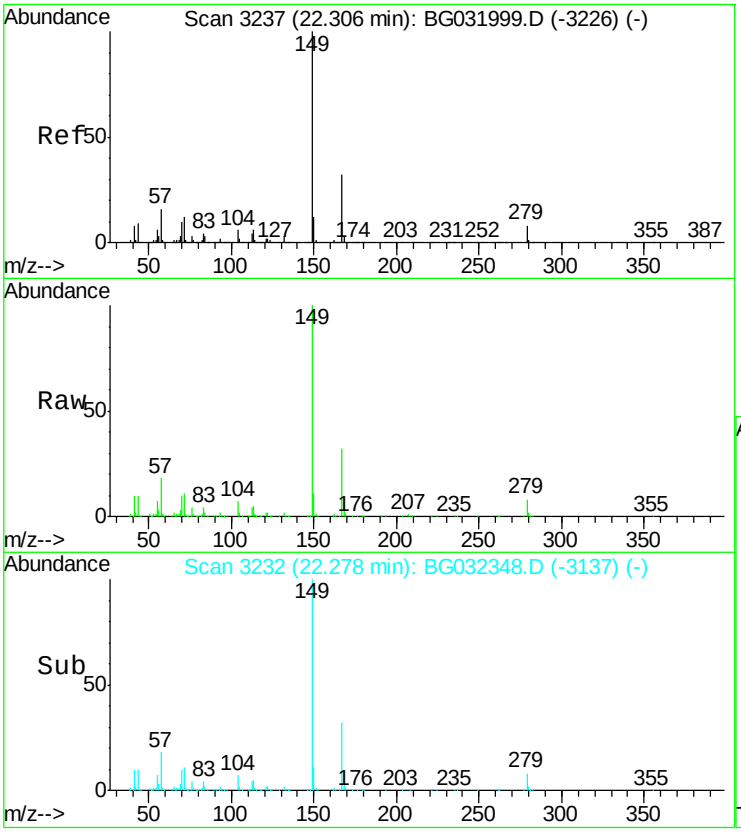


#82
Chrysene
Concen: 41.225 ng
RT: 22.51 min Scan# 3272
Delta R.T. 0.03 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:228 Resp: 855867

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	20.2	15.0	22.4



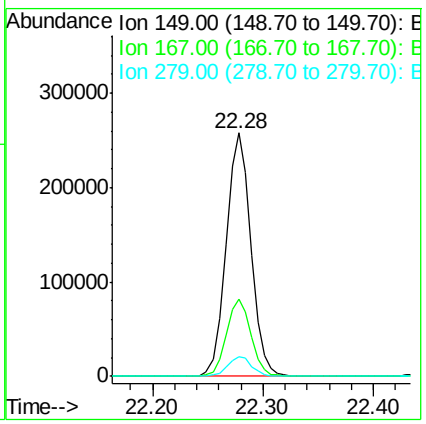


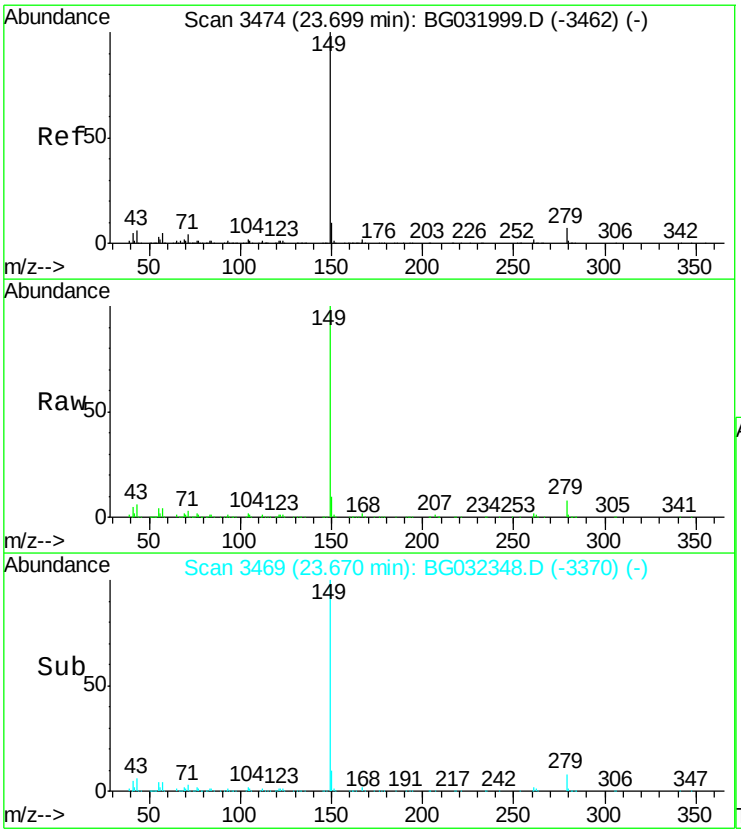
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.165 ng
RT: 22.28 min Scan# 3232
Delta R.T. 0.03 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 403718

Ion	Ratio	Lower	Upper
149	100		
167	31.7	24.3	36.5
279	7.9	4.0	6.0#

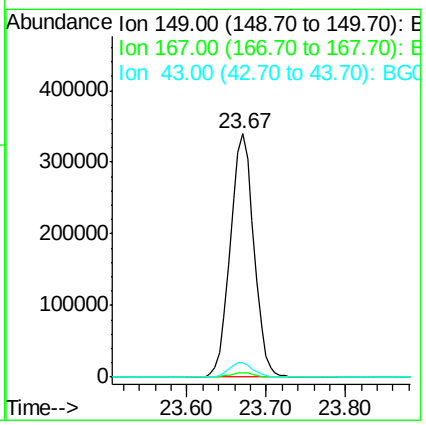


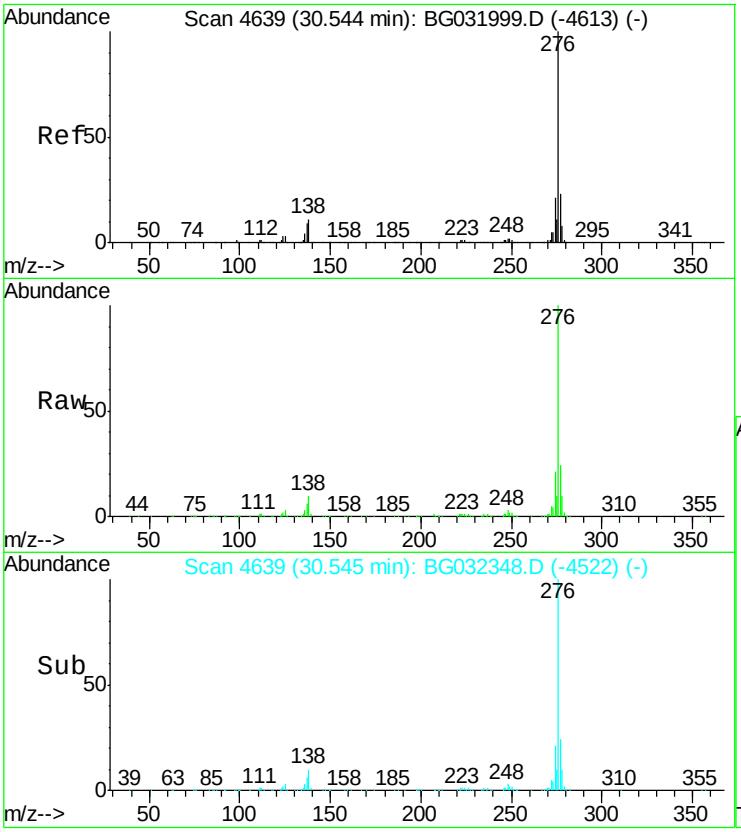


#84
Di-n-octyl phthalate
Concen: 38.268 ng
RT: 23.67 min Scan# 3469
Delta R.T. 0.05 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:149 Resp: 697783

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.2	8.9	13.3#



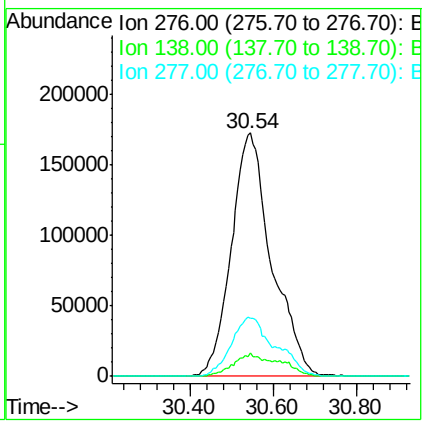


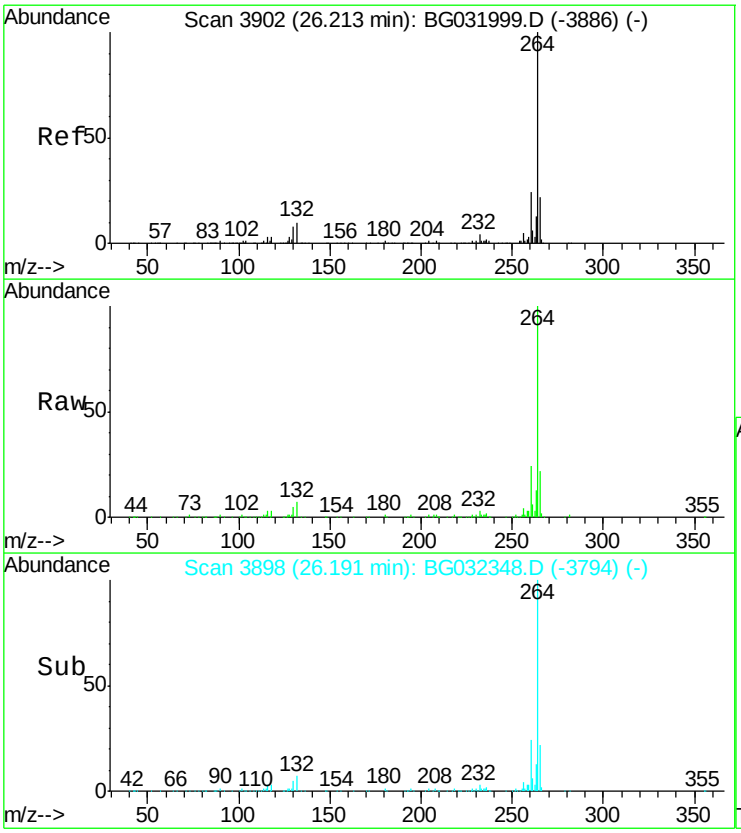
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.624 ng
RT: 30.54 min Scan# 4639
Delta R.T. 0.16 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1159171

Ion	Ratio	Lower	Upper
276	100		
138	7.6	16.0	24.0#
277	26.5	20.0	30.0

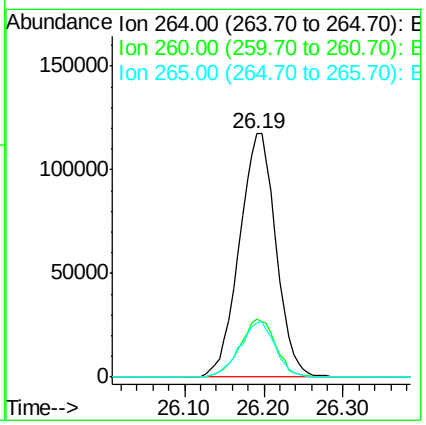


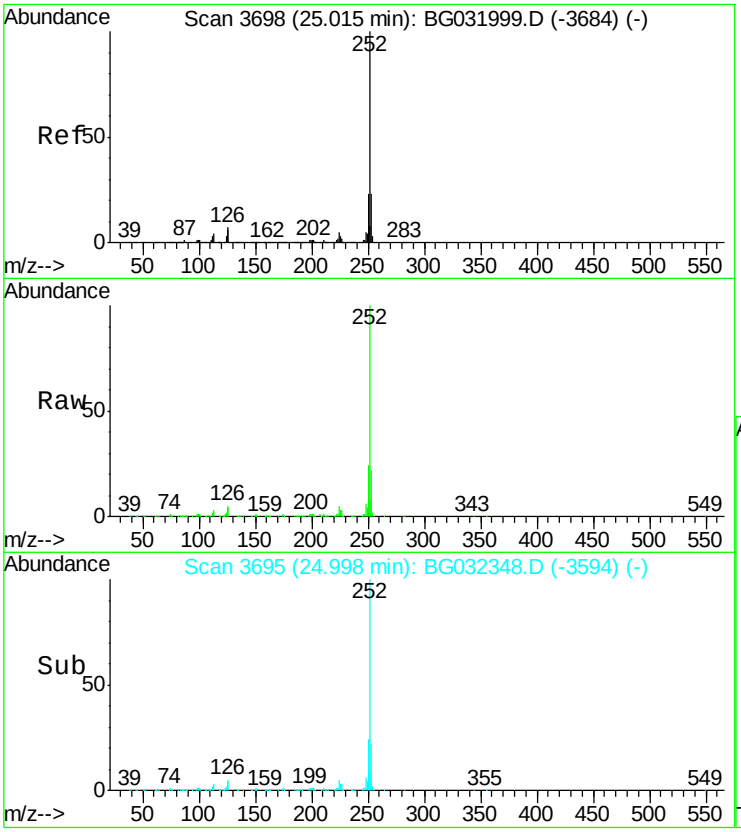


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.19 min Scan# 3898
Delta R.T. 0.08 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:264 Resp: 377138

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	22.4	17.7	26.5



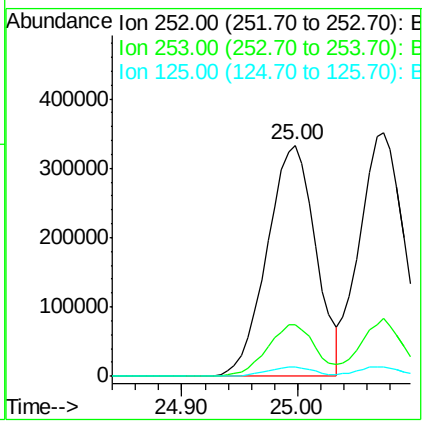


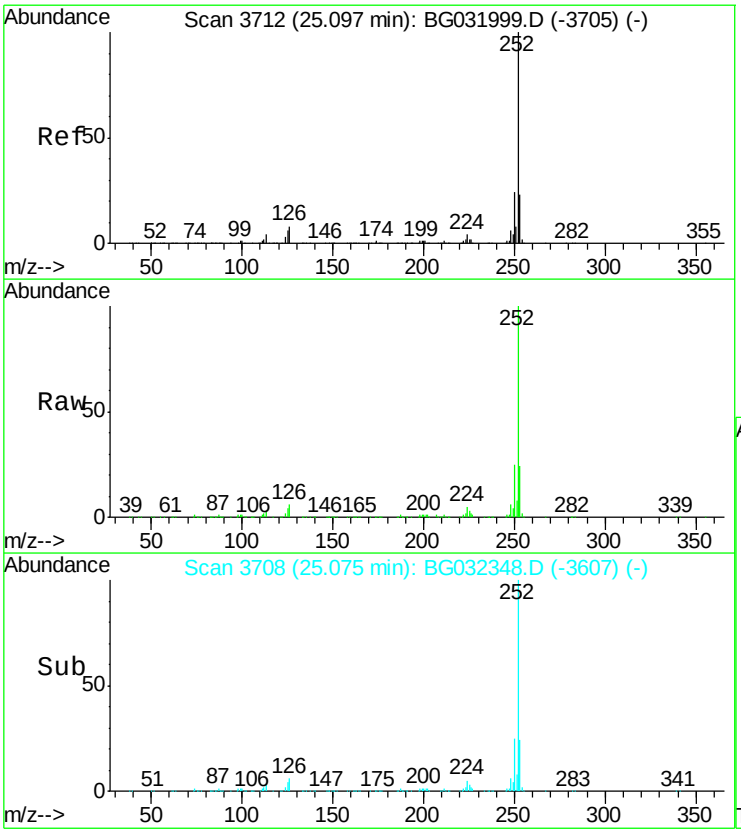
#87
Benzo(b)fluoranthene
Concen: 42.823 ng
RT: 25.00 min Scan# 3695
Delta R.T. 0.06 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 976179

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	4.0	7.2	10.8#

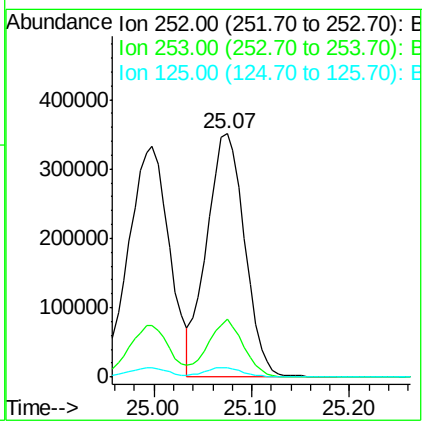


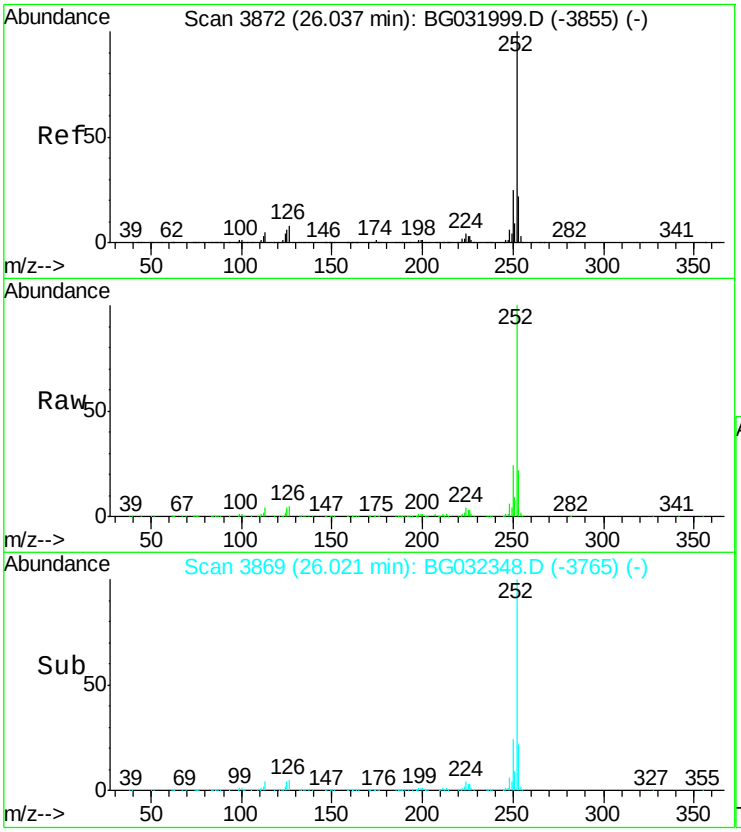


#88
Benzo(k)fluoranthene
Concen: 42.473 ng
RT: 25.07 min Scan# 3708
Delta R.T. 0.06 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:252 Resp: 946099

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	3.9	6.6	9.8#



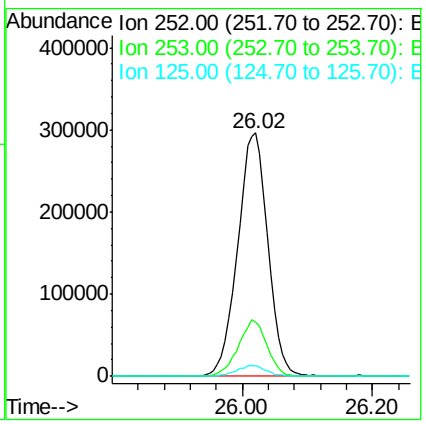


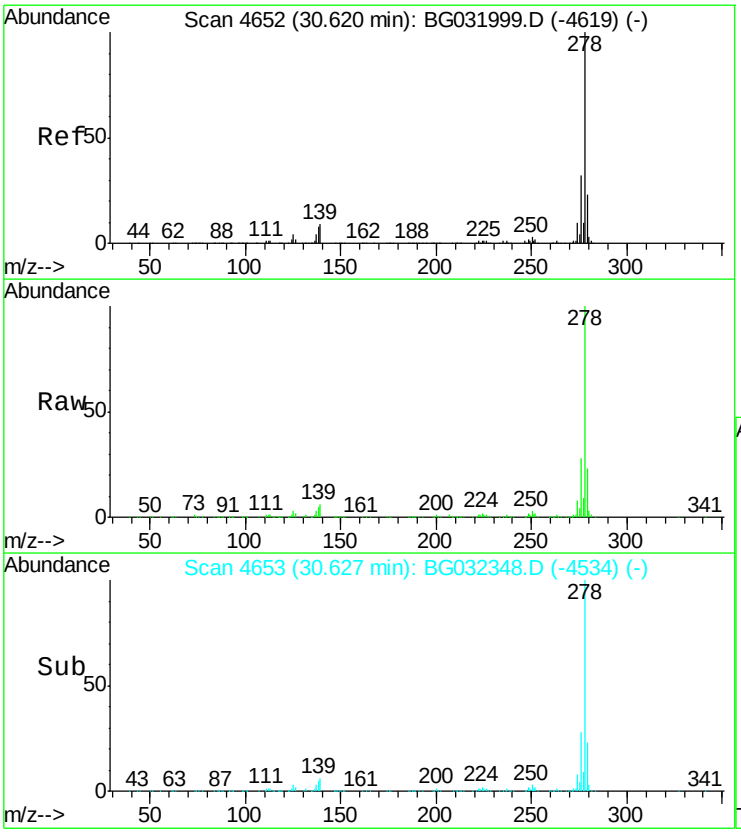
#89
Benzo(a)pyrene
Concen: 43.944 ng
RT: 26.02 min Scan# 3869
Delta R.T. 0.08 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 947624

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	4.4	7.3	10.9#

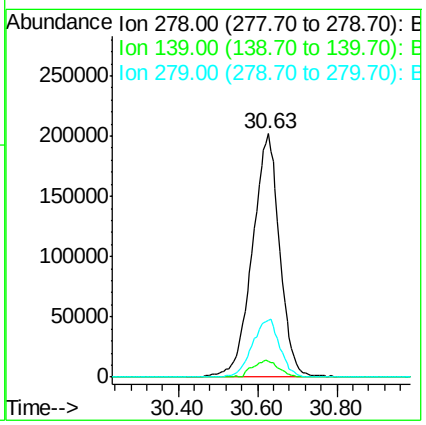


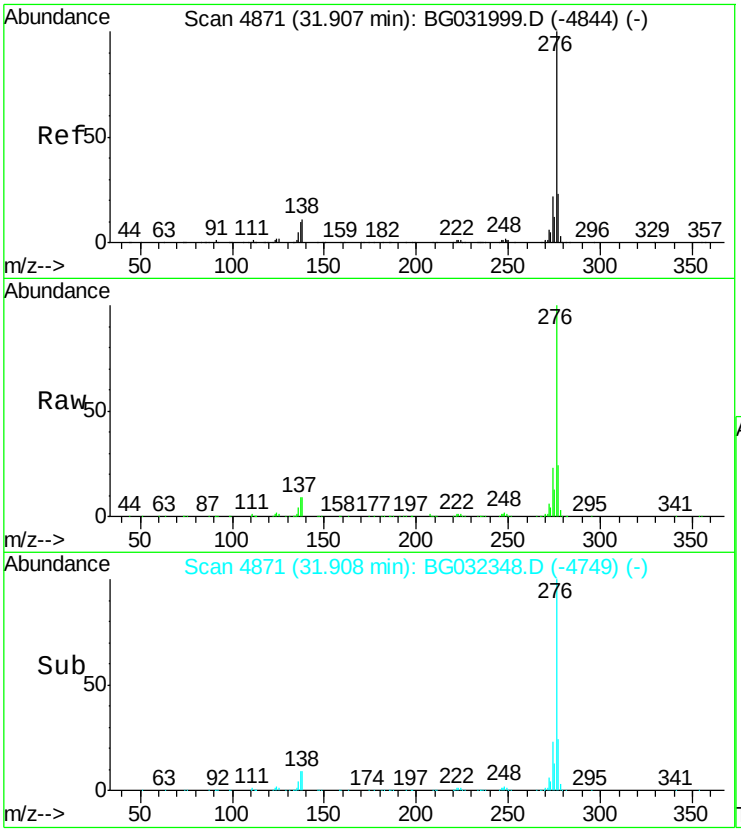


#90
Dibenzo(a,h)anthracene
Concen: 46.437 ng
RT: 30.63 min Scan# 4653
Delta R.T. 0.17 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Tgt Ion:278 Resp: 964956

Ion	Ratio	Lower	Upper
278	100		
139	6.3	9.8	14.6#
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.396 ng
RT: 31.91 min Scan# 4871
Delta R.T. 0.19 min
Lab File: BG032348.D
Acq: 27 Jan 2018 9:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 964164

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	8.6	13.9	20.9#