Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011518\
Data File : BG032035.D
Acq On : 15 Jan 2018 16:59
Operator : SJ/JU
Sample : PB105614BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105614BS

Quant Time: Jan 16 01:28:37 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.77	152	48552	20.00	ng		0.00
21) Naphthalene-d8	11.65	136	199160	20.00	ng		0.00
38) Acenaphthene-d10	15.40	164	146085	20.00	ng		0.00
63) Phenanthrene-d10	18.13	188	403124	20.00	ng		0.00
75) Chrysene-d12	22.48	240	480938	20.00	ng		0.00
86) Perylene-d12	26.20	264	518378	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.20	112	347995	131.09	ng		0.00
7) Phenol-d6	7.88	99	443391	132.62	ng		0.00
23) Nitrobenzene-d5	9.97	82	257857	87.59	ng		0.00
41) 2,4,6-Tribromophenol	16.88	330	335084	138.62	ng		0.00
44) 2-Fluorobiphenyl	14.03	172	923847	78.41	ng		0.00
78) Terphenyl-d14	20.67	244	1835493	84.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	30525	29.930	ng	#	80
3) Pyridine	4.30	79	88523	32.518	ng	#	82
4) n-Nitrosodimethylamine	4.20	42	44373	46.397	ng	#	89
6) Aniline	8.06	93	83743	19.858	ng		94
8) 2-Chlorophenol	8.32	128	128455	43.243	ng		83
9) Benzaldehyde	7.86	77	16972	8.761	ng		90
10) Phenol	7.90	94	145314	44.122	ng		96
11) bis(2-Chloroethyl)ether	8.15	93	100107	37.940	ng	#	81
12) 1,3-Dichlorobenzene	8.65	146	144854	37.258	ng	#	93
13) 1,4-Dichlorobenzene	8.80	146	142900	36.505	ng		97
14) 1,2-Dichlorobenzene	9.14	146	136977	36.178	ng		97
15) Benzyl Alcohol	9.00	79	105739	43.535	ng		91
16) 2,2'-oxybis(1-Chloropropan	9.30	45	109368	40.786	ng		81
17) 2-Methylphenol	9.20	107	104063	41.345	ng		99
18) Hexachloroethane	9.89	117	47606	39.571	ng	#	80
19) n-Nitroso-di-n-propylamine	9.58	70	83914	40.452	ng	#	86
20) 3+4-Methylphenols	9.53	107	142796	40.953	ng		96
22) Acetophenone	9.61	105	183848	40.639	ng	#	89
24) Nitrobenzene	10.01	77	120194	40.933	ng	#	83
25) Isophorone	10.53	82	232642	42.442	ng	#	84
26) 2-Nitrophenol	10.74	139	73123	42.027	ng	#	84
27) 2,4-Dimethylphenol	10.77	122	137036	49.632	ng		89
28) bis(2-Chloroethoxy)methane	11.01	93	142003	42.998	ng	#	96
29) 2,4-Dichlorophenol	11.28	162	160507	47.244	ng		90
30) 1,2,4-Trichlorobenzene	11.51	180	169629	38.661	ng		96
31) Naphthalene	11.70	128	388627	39.391	ng		98
32) Benzoic acid	10.87	122	64467	31.175	ng	#	78
33) 4-Chloroaniline	11.79	127	82256	19.443	ng	#	89
34) Hexachlorobutadiene	11.97	225	118802	37.698	ng		99
35) Caprolactam	12.55	113	55897	54.233	ng	#	47
36) 4-Chloro-3-methylphenol	12.87	107	151225	48.630	ng	#	79
37) 2-Methylnaphthalene	13.26	142	323871	41.348	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.62	216	241342	37.900	ng	#	96
40) Hexachlorocyclopentadiene	13.59	237	316645	88.286	ng		92

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011518\
Data File : BG032035.D
Acq On : 15 Jan 2018 16:59
Operator : SJ/JU
Sample : PB105614BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105614BS

Quant Time: Jan 16 01:28:37 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.85	196	157402	43.992	ng		97
43) 2,4,5-Trichlorophenol	13.92	196	172980	41.768	ng	#	90
45) 1,1'-Biphenyl	14.24	154	477052	38.093	ng		95
46) 2-Chloronaphthalene	14.29	162	359292	36.879	ng		96
47) 2-Nitroaniline	14.48	65	86766	46.521	ng	#	73
48) Acenaphthylene	15.13	152	557240	37.560	ng		98
49) Dimethylphthalate	14.83	163	507849	39.726	ng	#	98
50) 2,6-Dinitrotoluene	14.96	165	114595	43.187	ng	#	70
51) Acenaphthene	15.47	154	412897	42.089	ng		98
52) 3-Nitroaniline	15.28	138	60490	25.240	ng	#	72
53) 2,4-Dinitrophenol	15.49	184	107175	80.473	ng	#	67
54) Dibenzofuran	15.80	168	600886	41.060	ng		99
55) 4-Nitrophenol	15.57	139	182645	104.576	ng	#	81
56) 2,4-Dinitrotoluene	15.74	165	163654	45.811	ng	#	65
57) Fluorene	16.44	166	487360	40.606	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.01	232	190587	49.746	ng	#	85
59) Diethylphthalate	16.18	149	511674	41.287	ng		96
60) 4-Chlorophenyl-phenylether	16.42	204	299993	40.746	ng		91
61) 4-Nitroaniline	16.44	138	101874	44.314	ng		90
62) Azobenzene	16.71	77	331398	42.723	ng		85
64) 4,6-Dinitro-2-methylphenol	16.49	198	89170	35.926	ng	#	71
65) n-Nitrosodiphenylamine	16.63	169	466169	38.109	ng		99
66) 4-Bromophenyl-phenylether	17.31	248	225380	39.294	ng		93
67) Hexachlorobenzene	17.43	284	226563	35.703	ng	#	91
68) Atrazine	17.55	200	225851	43.903	ng		97
69) Pentachlorophenol	17.78	266	322572	79.528	ng		99
70) Phenanthrene	18.18	178	873558	38.921	ng		99
71) Anthracene	18.27	178	904425	40.402	ng		98
72) Carbazole	18.52	167	797666	41.076	ng		99
73) Di-n-butylphthalate	19.03	149	921364	40.152	ng		99
74) Fluoranthene	20.14	202	1148696	40.877	ng		95
76) Benzidine	20.30	184	399471	33.216	ng		99
77) Pyrene	20.50	202	1168616	38.653	ng		98
79) Butylbenzylphthalate	21.36	149	411916	38.027	ng	#	76
80) Benzo(a)anthracene	22.45	228	1207790	40.381	ng		99
81) 3,3'-Dichlorobenzidine	22.34	252	270507	24.211	ng	#	96
82) Chrysene	22.53	228	1124943	39.163	ng		98
83) Bis(2-ethylhexyl)phthalate	22.29	149	593138	37.340	ng	#	97
84) Di-n-octyl phthalate	23.68	149	1028451	40.765	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.51	276	1433973	40.793	ng	#	87
87) Benzo(b)fluoranthene	25.00	252	1296145	41.367	ng	#	96
88) Benzo(k)fluoranthene	25.08	252	1222257	39.920	ng	#	97
89) Benzo(a)pyrene	26.02	252	1242087	41.906	ng	#	96
90) Dibenzo(a,h)anthracene	30.59	278	1162456	40.699	ng	#	95
91) Benzo(g,h,i)perylene	31.88	276	1218601	41.743	ng	#	93

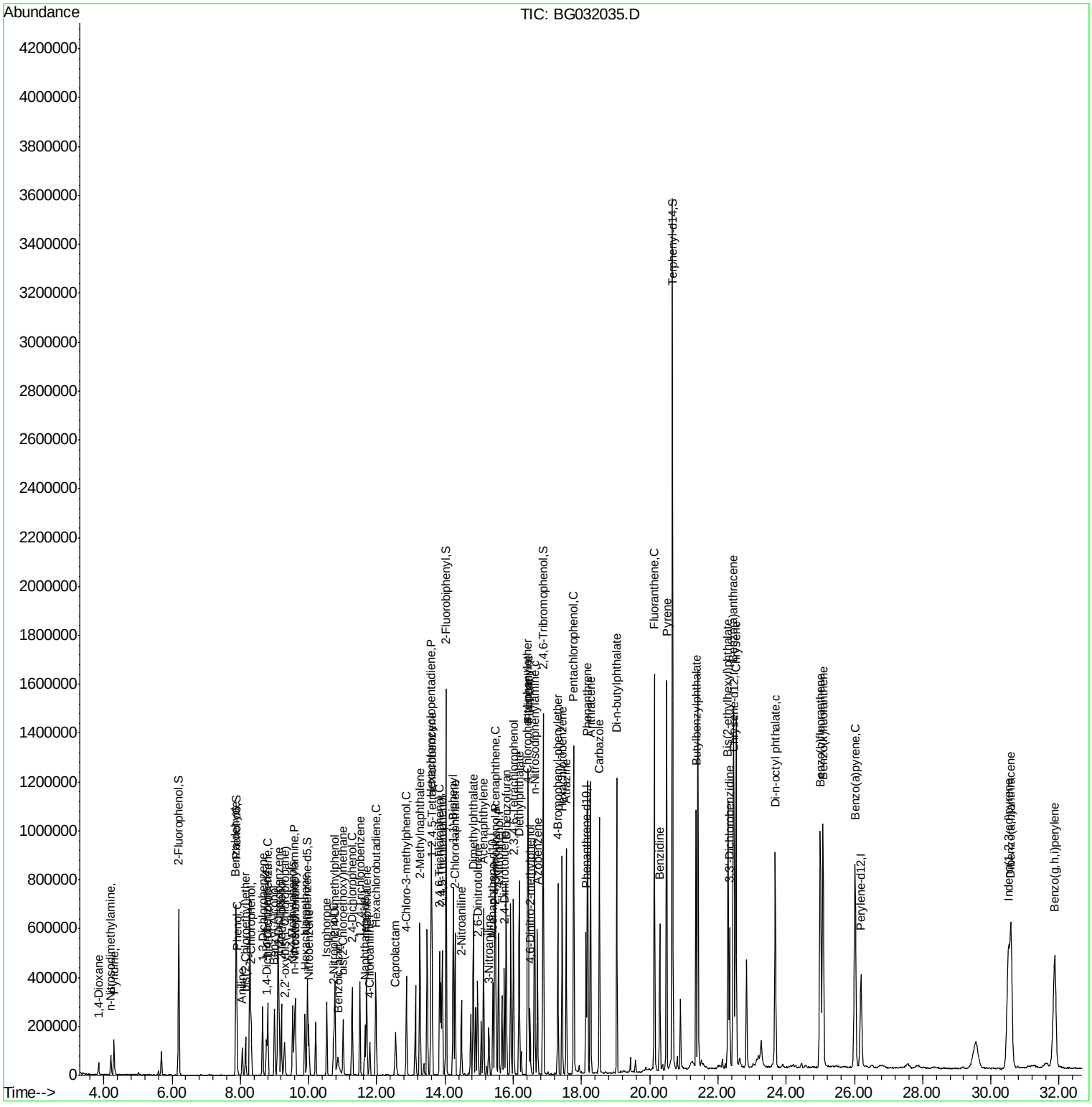
(#) = qualifier out of range (m) = manual integration (+) = signals summed

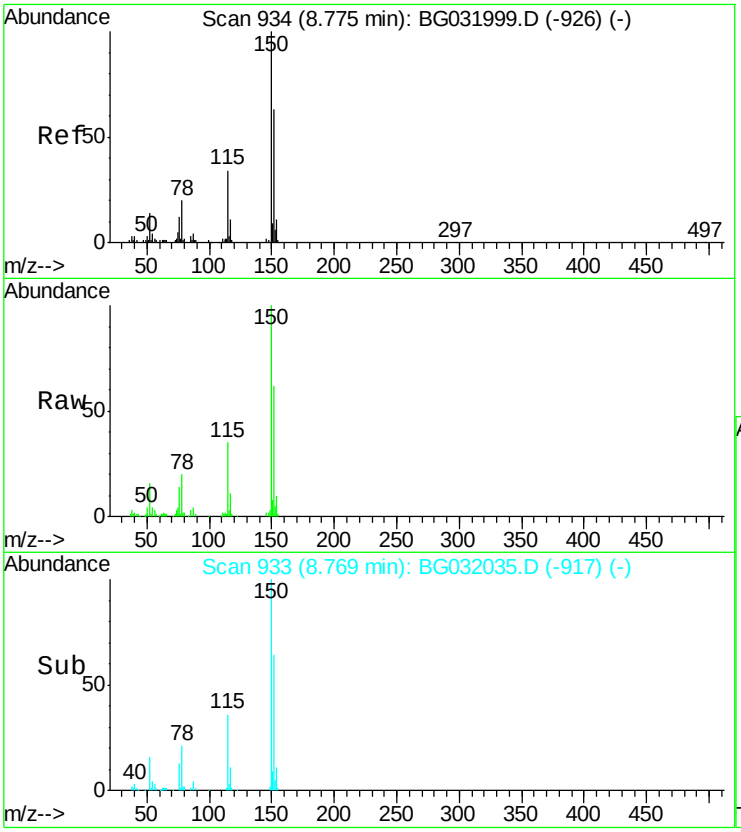
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011518\
Data File : BG032035.D
Acq On : 15 Jan 2018 16:59
Operator : SJ/JU
Sample : PB105614BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Quant Time: Jan 16 01:28:37 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration



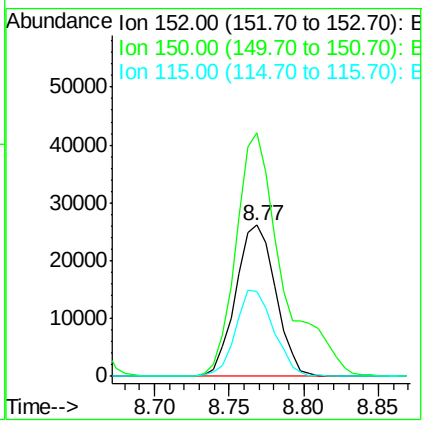


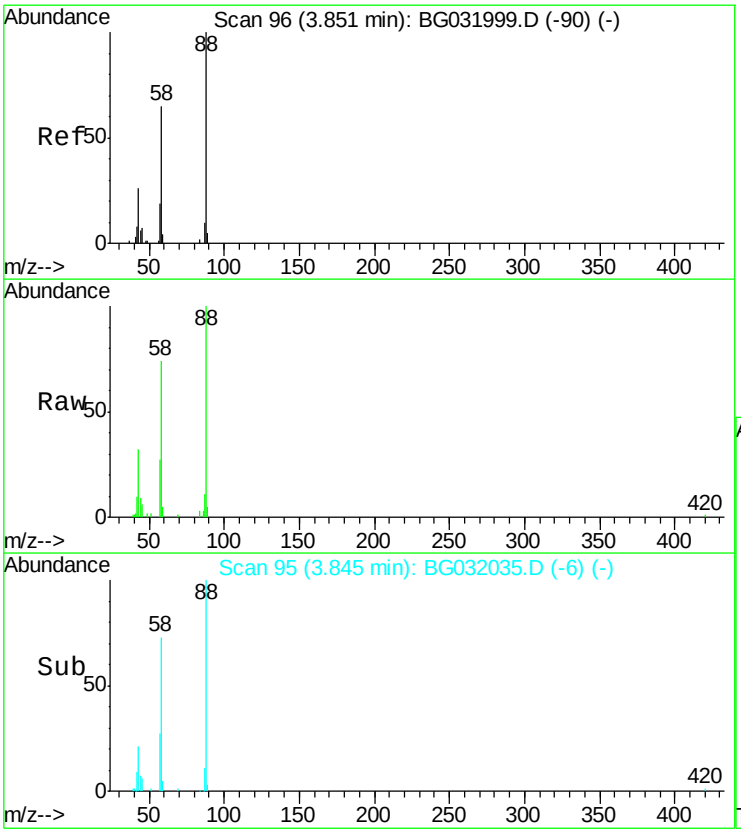
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.77 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:152 Resp: 48552

Ion	Ratio	Lower	Upper
152	100		
150	161.4	126.6	189.8
115	56.5	53.0	79.4

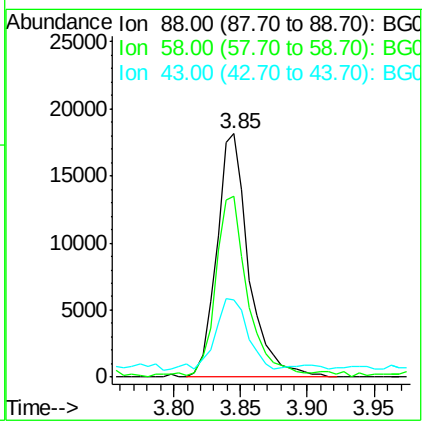


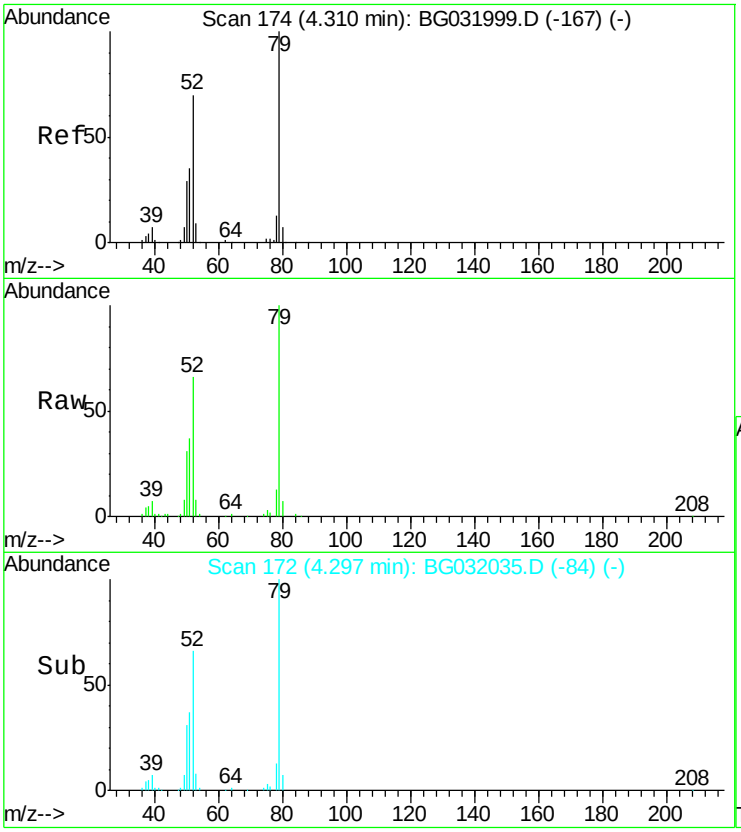


#2
1,4-Dioxane
Concen: 29.930 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 88 Resp: 30525

Ion	Ratio	Lower	Upper
88	100		
58	76.2	79.6	119.4#
43	29.0	27.4	41.0



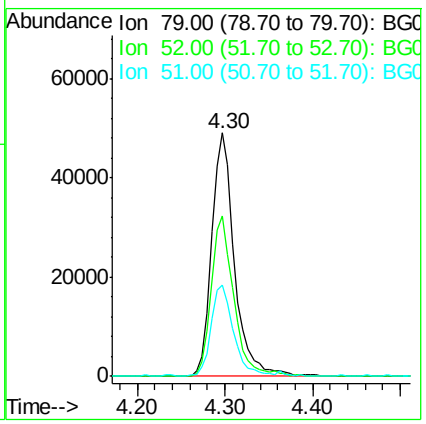


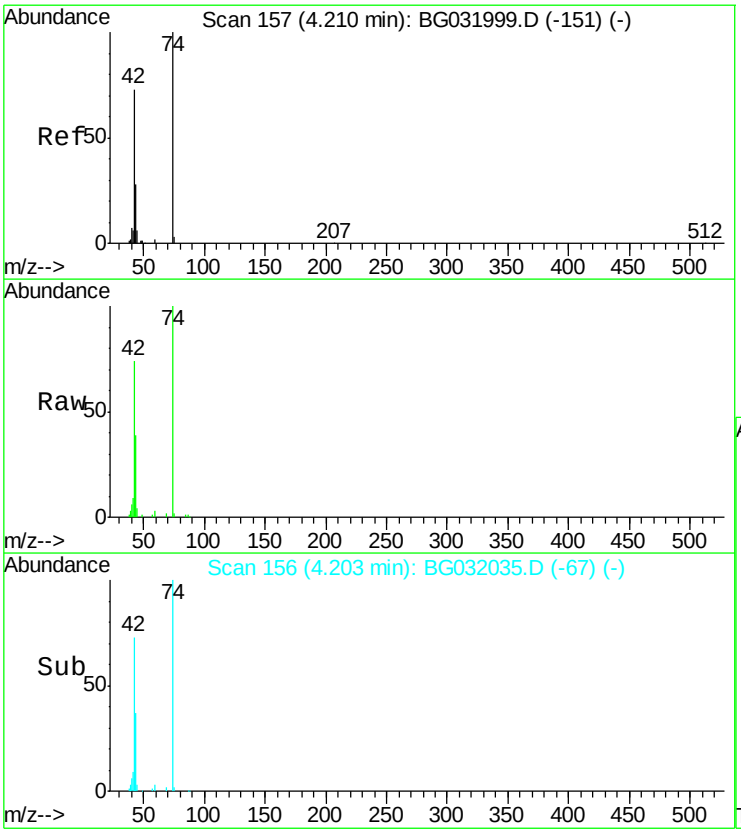
#3
Pyridine
Concen: 32.518 ng
RT: 4.30 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 79 Resp: 88523

Ion	Ratio	Lower	Upper
79	100		
52	65.8	69.9	104.9#
51	37.3	34.0	51.0

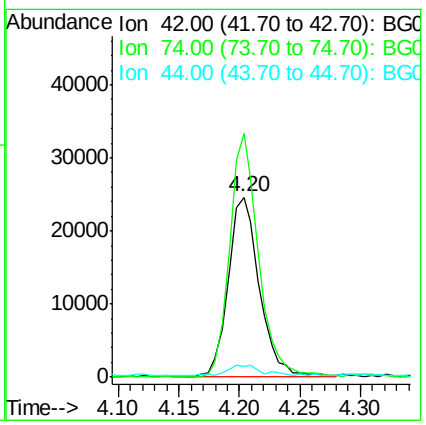


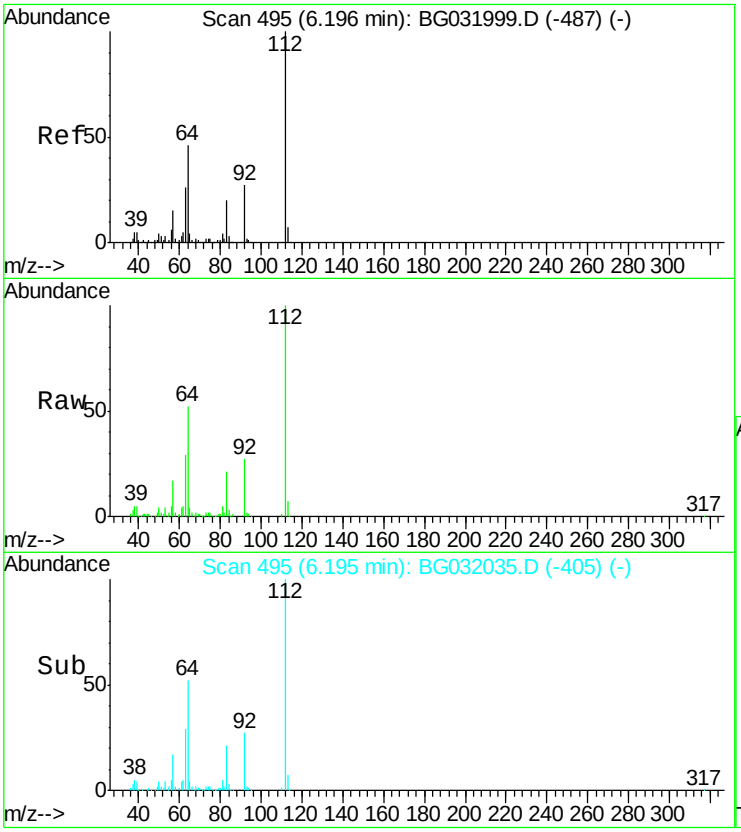


#4
n-Nitrosodimethylamine
Concen: 46.397 ng
RT: 4.20 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 42 Resp: 44373

Ion	Ratio	Lower	Upper
42	100		
74	135.4	102.5	153.7
44	6.0	18.9	28.3#



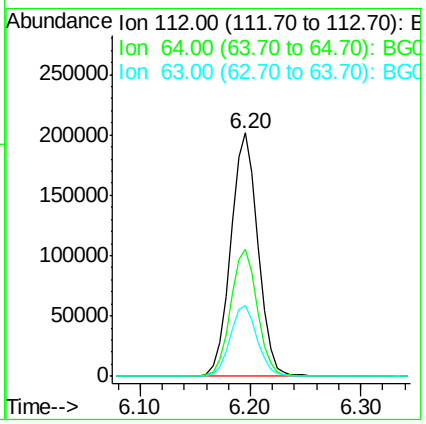


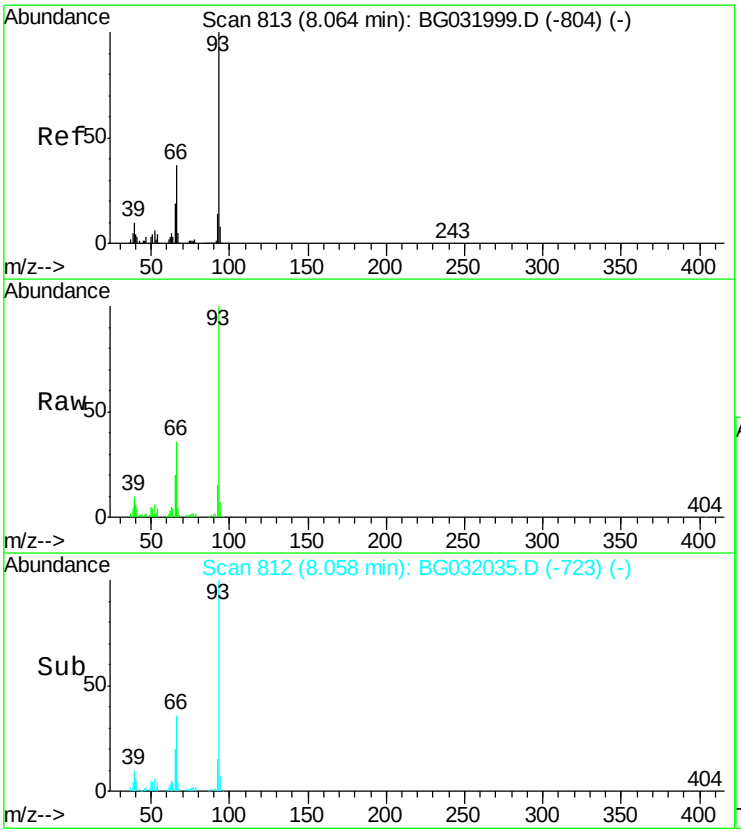
#5
2-Fluorophenol
Concen: 131.088 ng
RT: 6.20 min Scan# 495
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:112 Resp: 347995

Ion	Ratio	Lower	Upper
112	100		
64	52.3	56.3	84.5#
63	29.3	30.1	45.1#

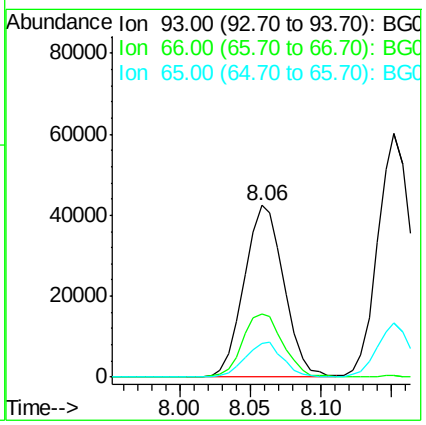


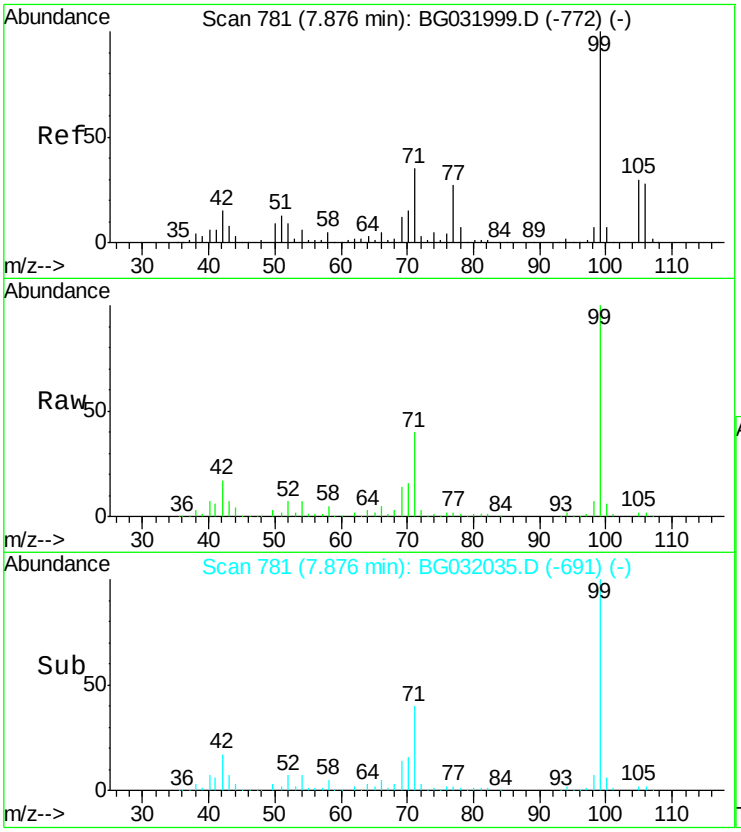


#6
Aniline
Concen: 19.858 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 93 Resp: 83743

Ion	Ratio	Lower	Upper
93	100		
66	36.5	33.7	50.5
65	19.7	16.1	24.1



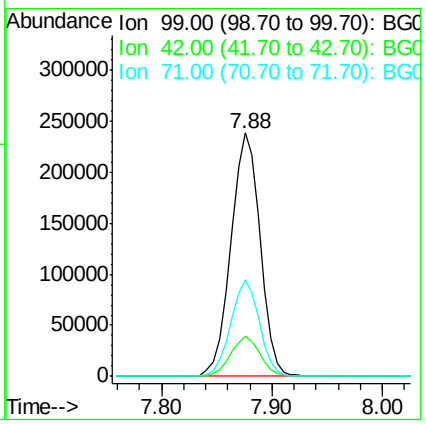


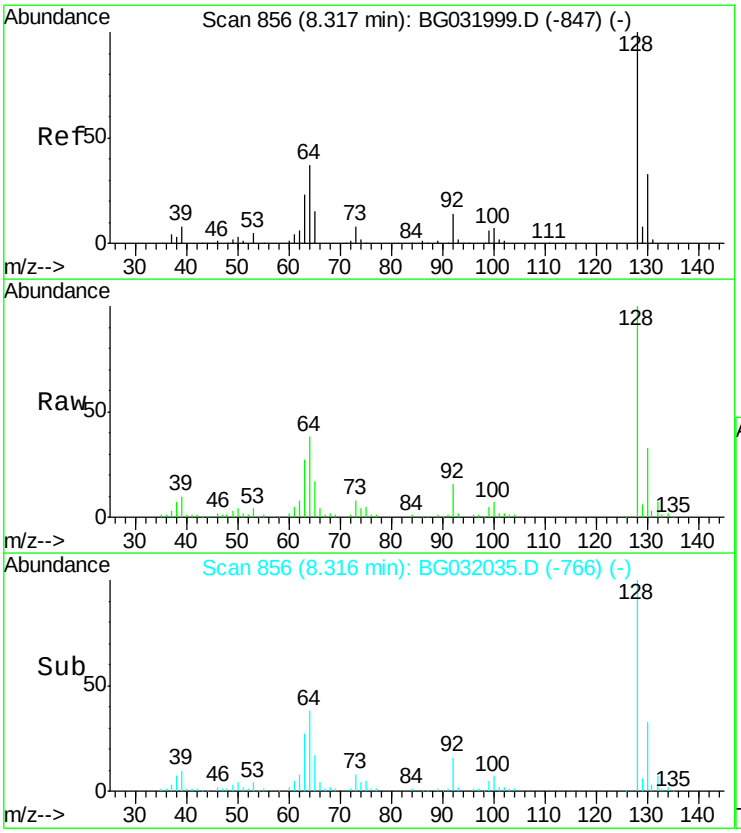
#7
Phenol-d6
Concen: 132.618 ng
RT: 7.88 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 99 Resp: 443391

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.1	21.1
71	39.8	26.1	39.1#

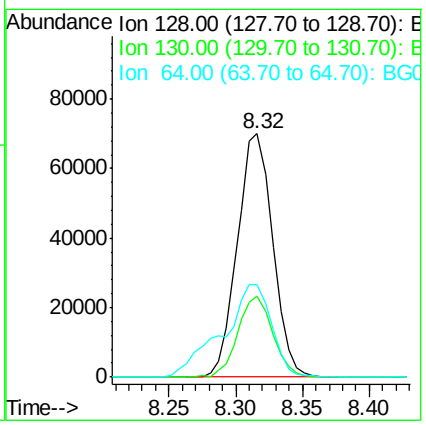


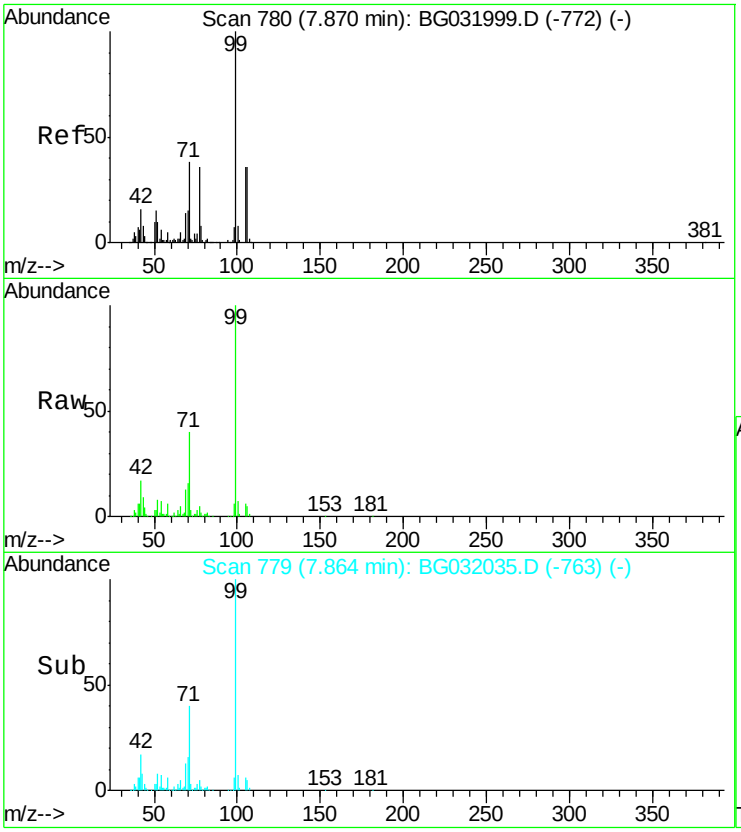


#8
2-Chlorophenol
Concen: 43.243 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:128 Resp: 128455

Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.0	54.0
64	37.8	37.7	77.7



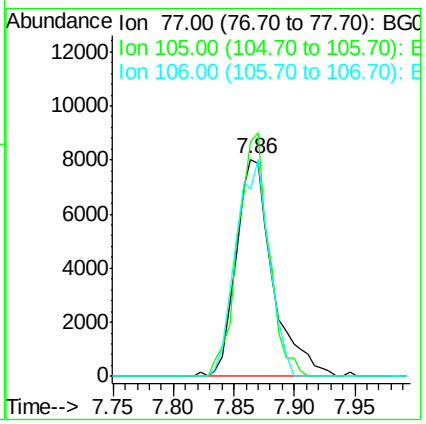


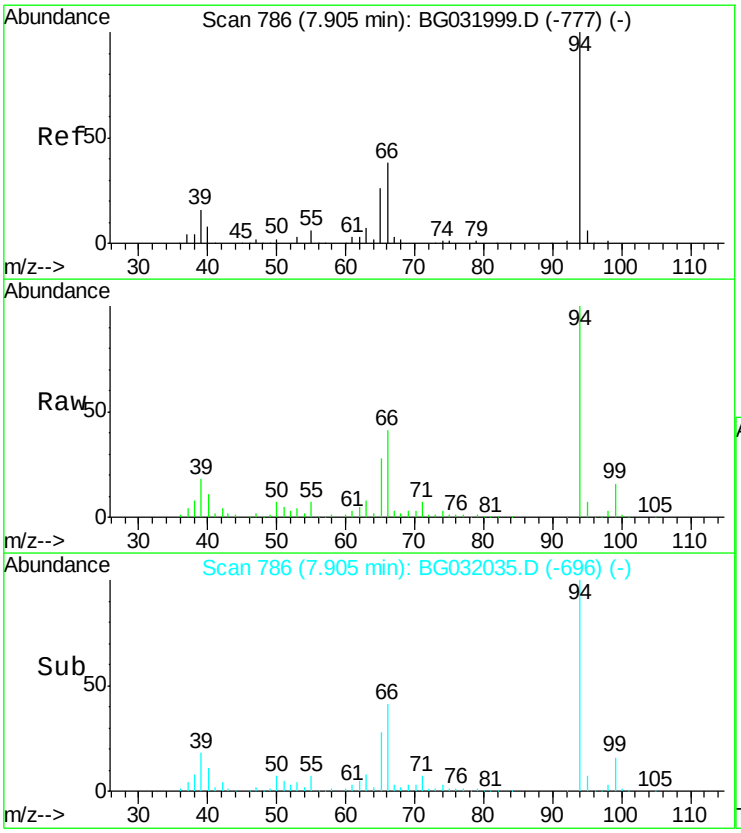
#9
Benzaldehyde
Concen: 8.761 ng
RT: 7.86 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 77 Resp: 16972

Ion	Ratio	Lower	Upper
77	100		
105	108.3	71.3	111.3
106	86.3	64.2	104.2

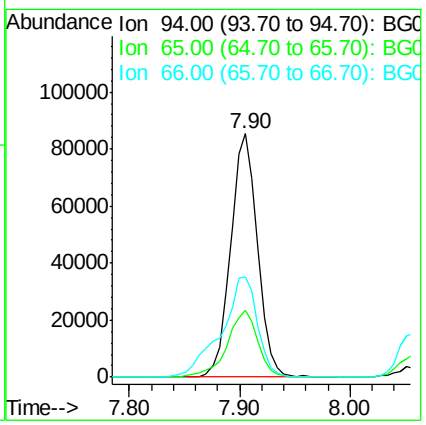


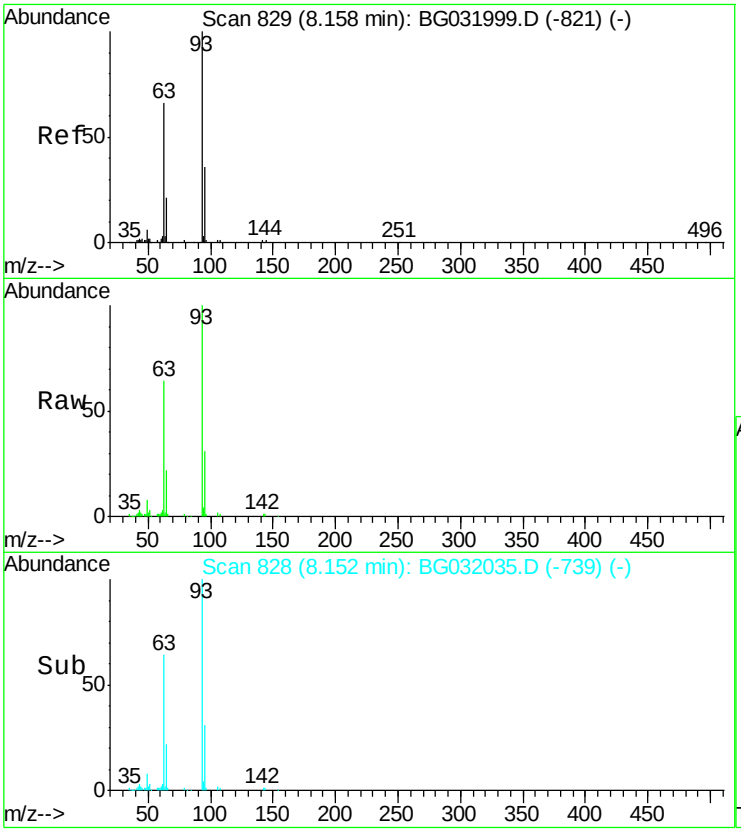


#10
Phenol
Concen: 44.122 ng
RT: 7.90 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 94 Resp: 145314

Ion	Ratio	Lower	Upper
94	100		
65	27.7	11.9	51.9
66	41.4	22.2	62.2



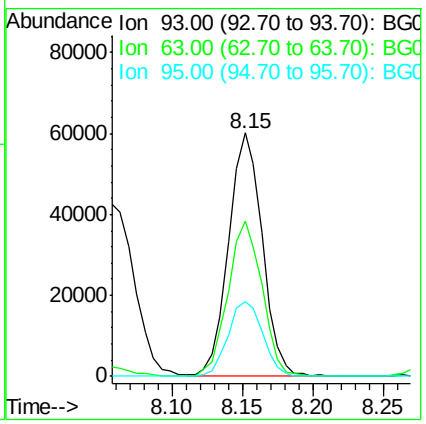


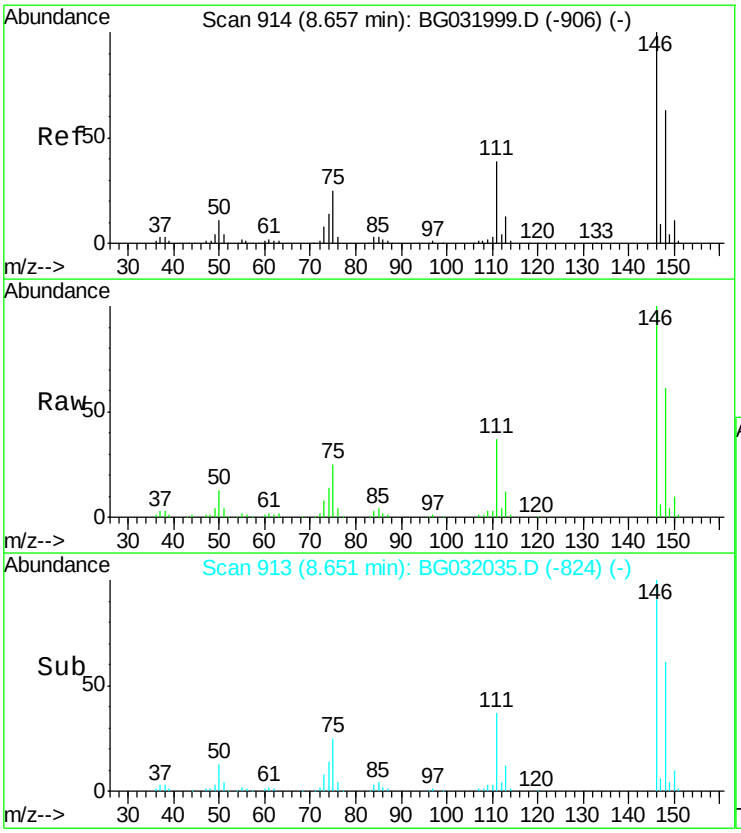
#11
bis(2-Chloroethyl)ether
Concen: 37.940 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 93 Resp: 100107

Ion	Ratio	Lower	Upper
93	100		
63	63.9	67.1	107.1#
95	30.6	11.5	51.5

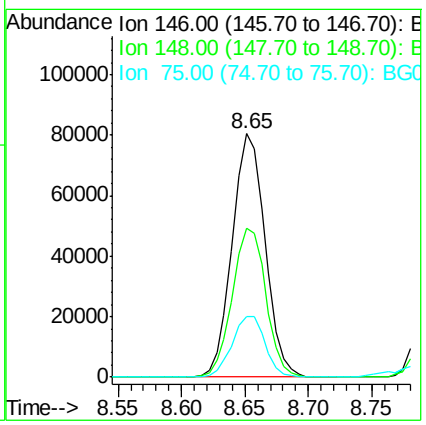


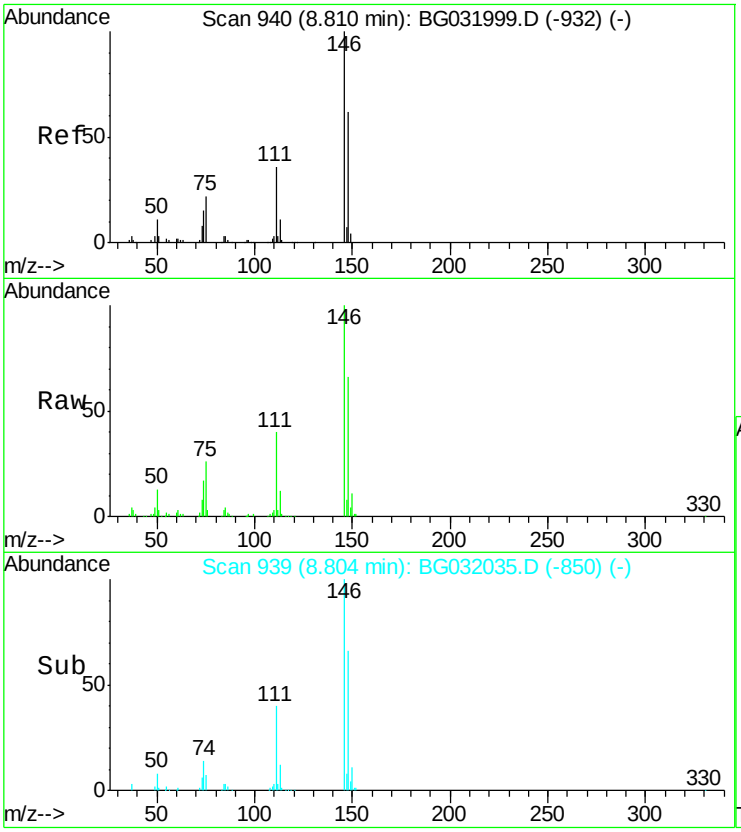


#12
1,3-Dichlorobenzene
Concen: 37.258 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:146 Resp: 144854

Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.4	77.2
75	25.1	26.6	39.8#



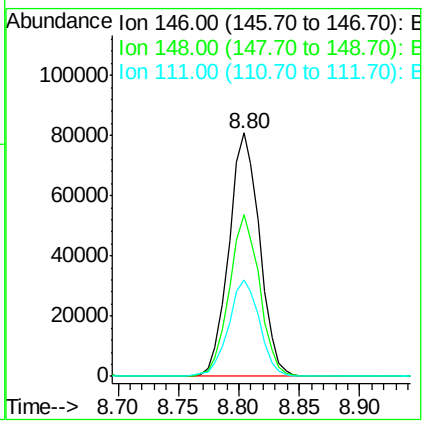


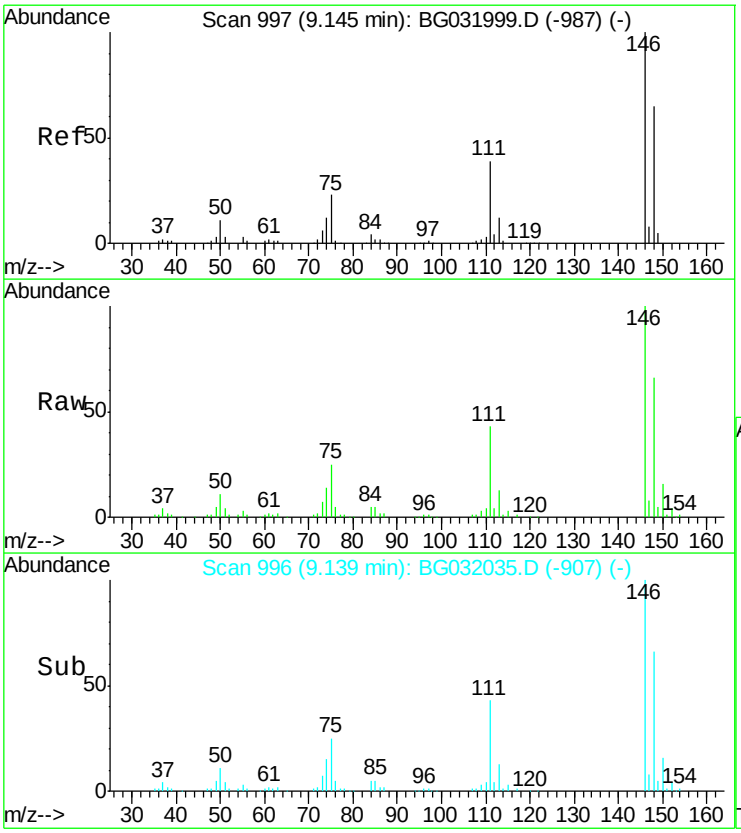
#13
1,4-Dichlorobenzene
Concen: 36.505 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:146 Resp: 142900

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.7	80.5
111	39.8	35.2	52.8

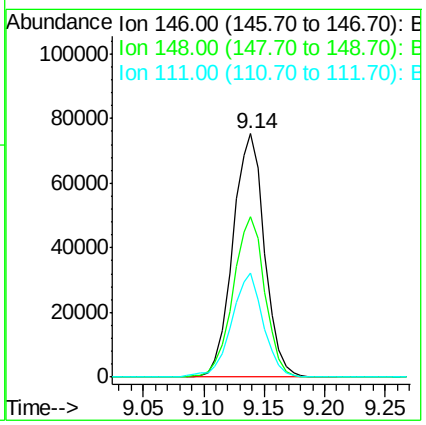


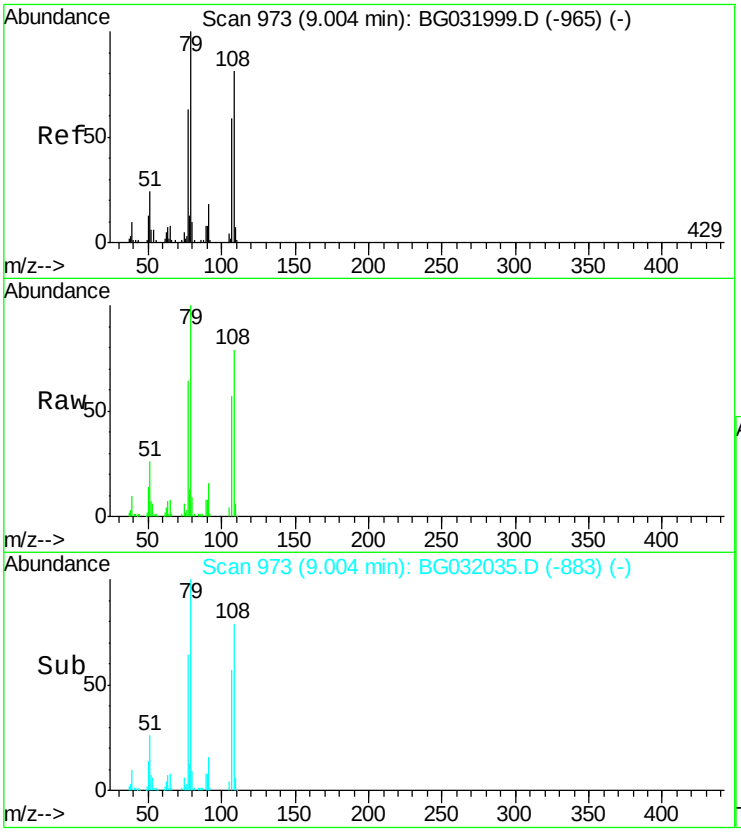


#14
1,2-Dichlorobenzene
Concen: 36.178 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:146 Resp: 136977

Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.3	73.9
111	42.8	34.3	51.5



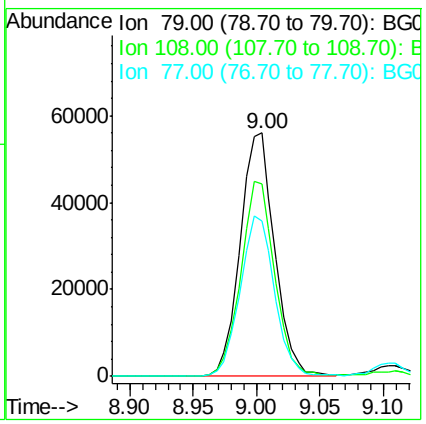


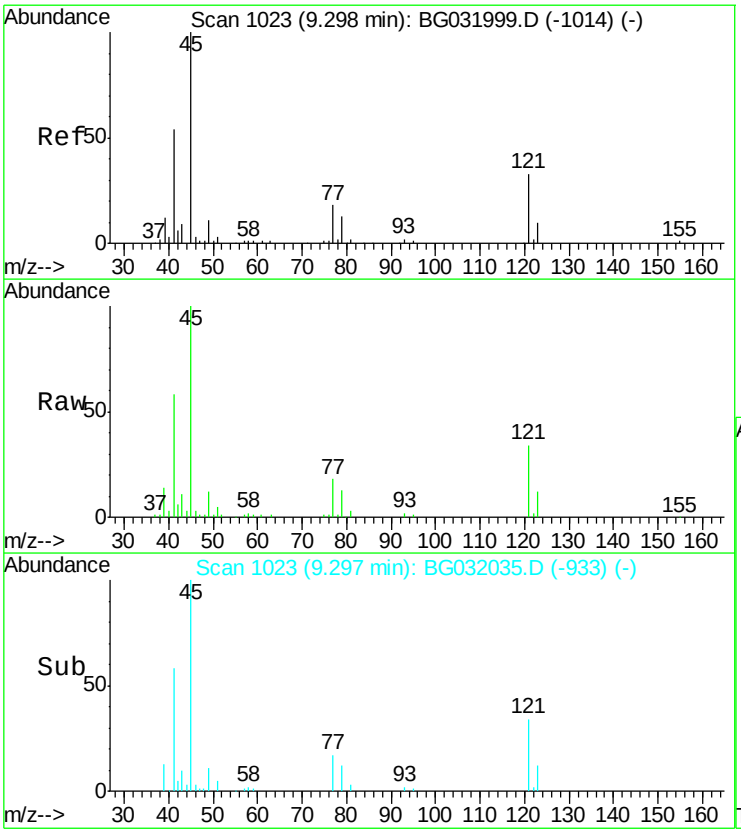
#15
Benzyl Alcohol
Concen: 43.535 ng
RT: 9.00 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 79 Resp: 105739

Ion	Ratio	Lower	Upper
79	100		
108	79.2	57.2	85.8
77	63.9	46.1	69.1

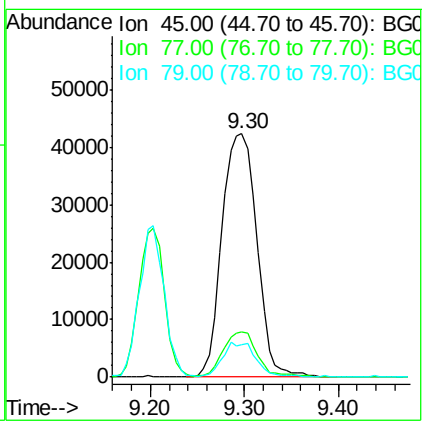


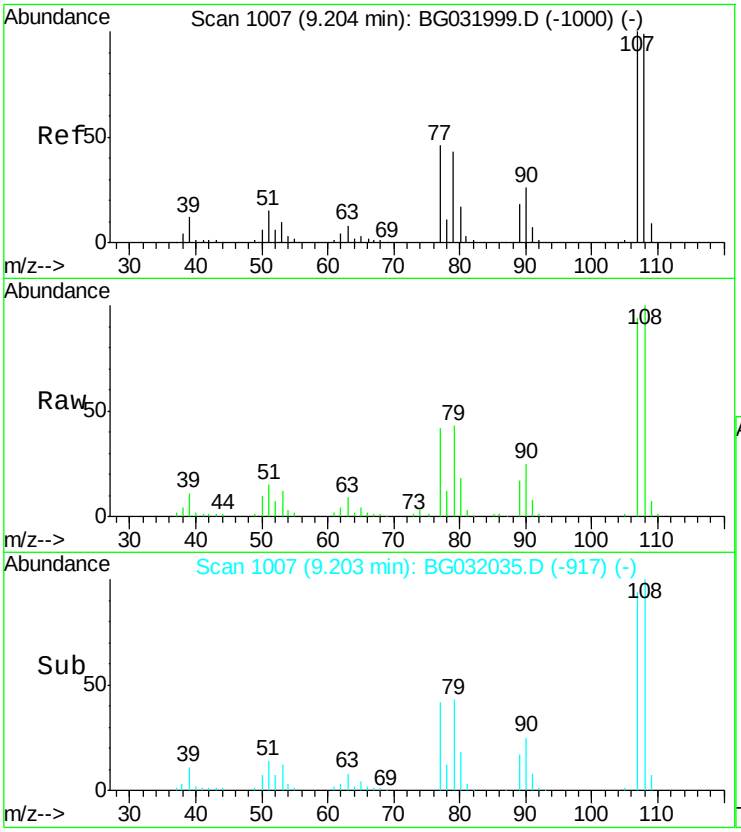


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.786 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 45 Resp: 109368

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	30.2
79	13.5	0.0	27.9



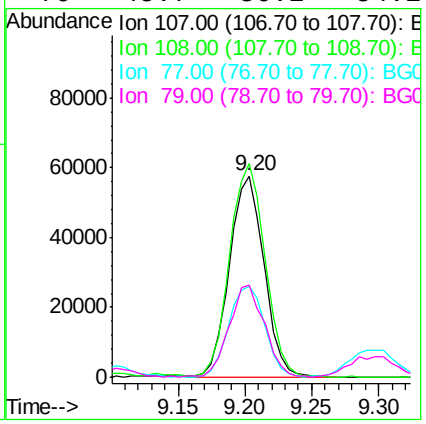


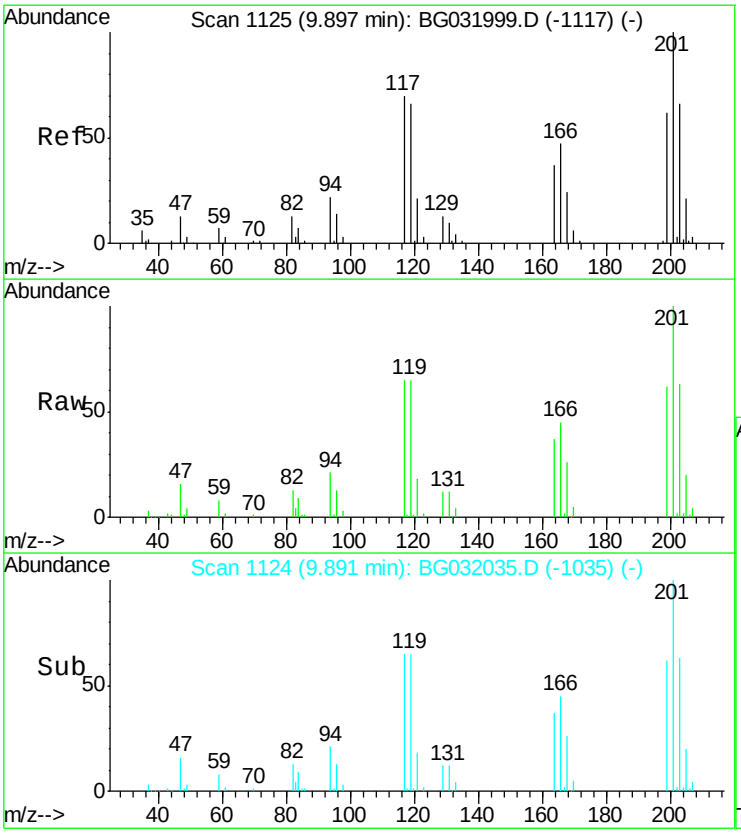
#17
2-Methylphenol
Concen: 41.345 ng
RT: 9.20 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:107 Resp: 104063

Ion	Ratio	Lower	Upper
107	100		
108	106.3	83.9	125.9
77	45.0	37.2	55.8
79	45.7	36.2	54.2

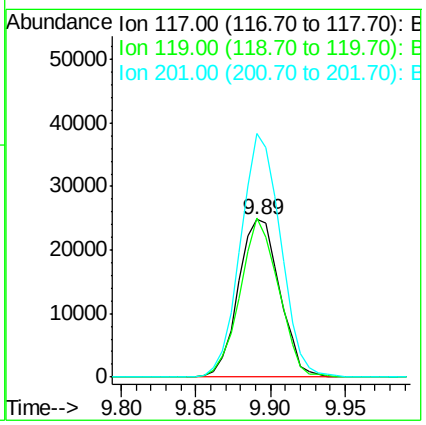


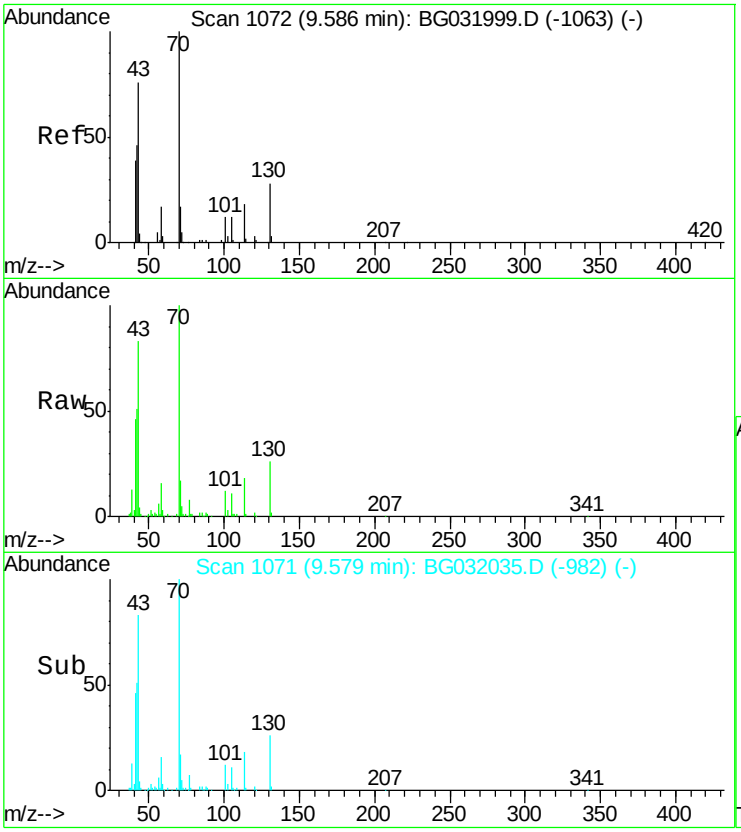


#18
Hexachloroethane
Concen: 39.571 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:117 Resp: 47606

Ion	Ratio	Lower	Upper
117	100		
119	100.7	76.7	115.1
201	154.5	95.7	143.5#



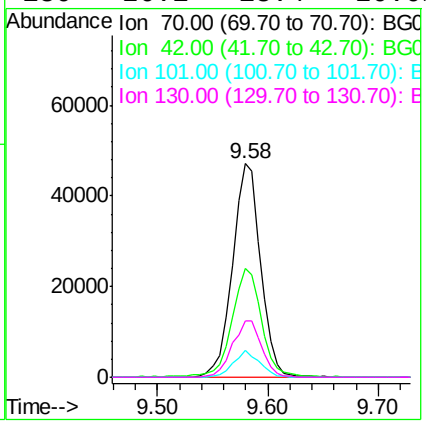


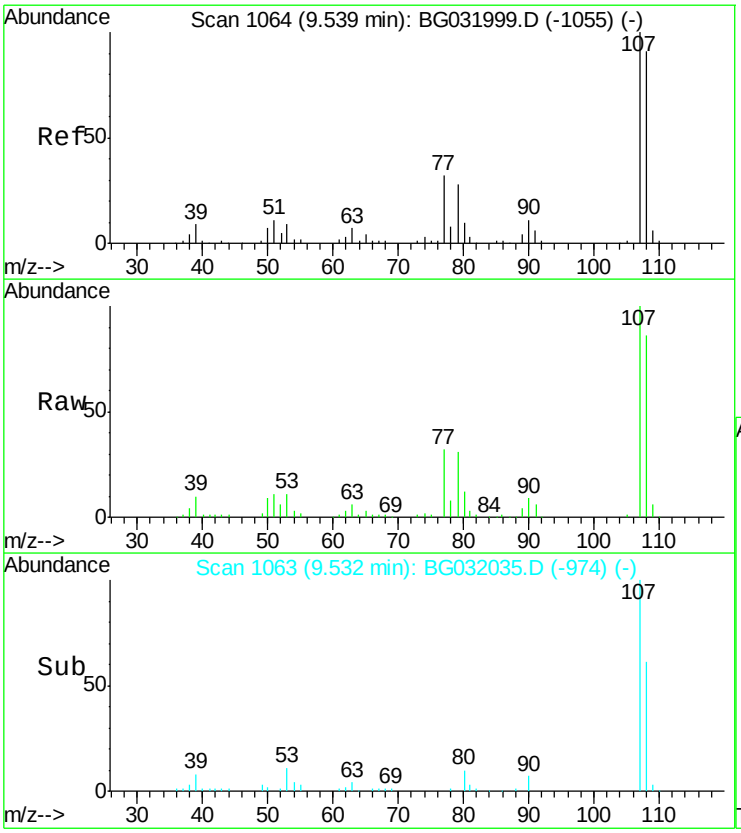
#19
n-Nitroso-di-n-propylamine
Concen: 40.452 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 70 Resp: 83914

Ion	Ratio	Lower	Upper
70	100		
42	50.8	49.1	73.7
101	12.5	8.5	12.7
130	26.1	13.4	20.0#

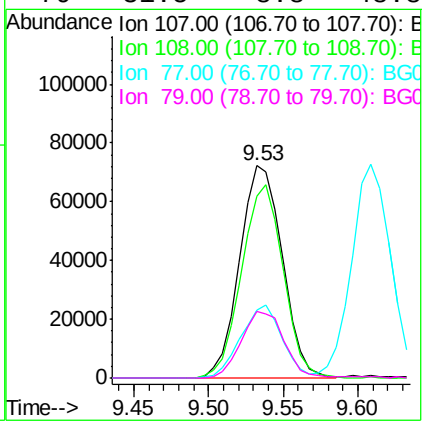


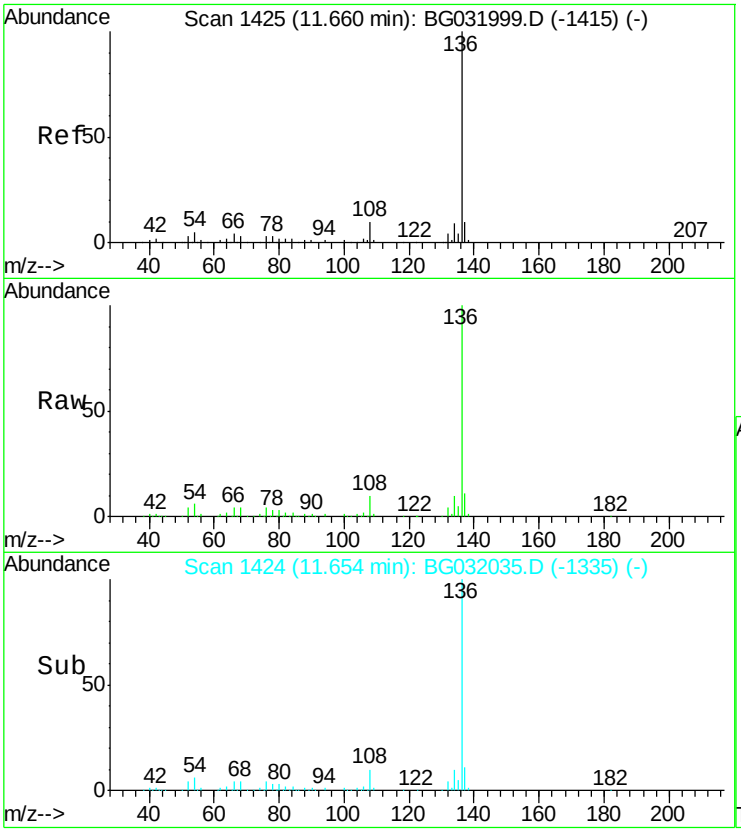


#20
3+4-Methylphenols
Concen: 40.953 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:107 Resp: 142796

Ion	Ratio	Lower	Upper
107	100		
108	85.6	61.6	101.6
77	32.2	13.9	53.9
79	31.5	8.8	48.8



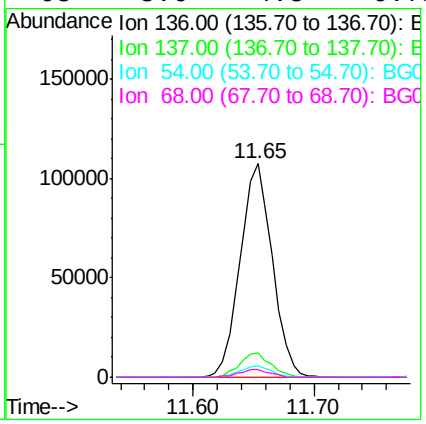


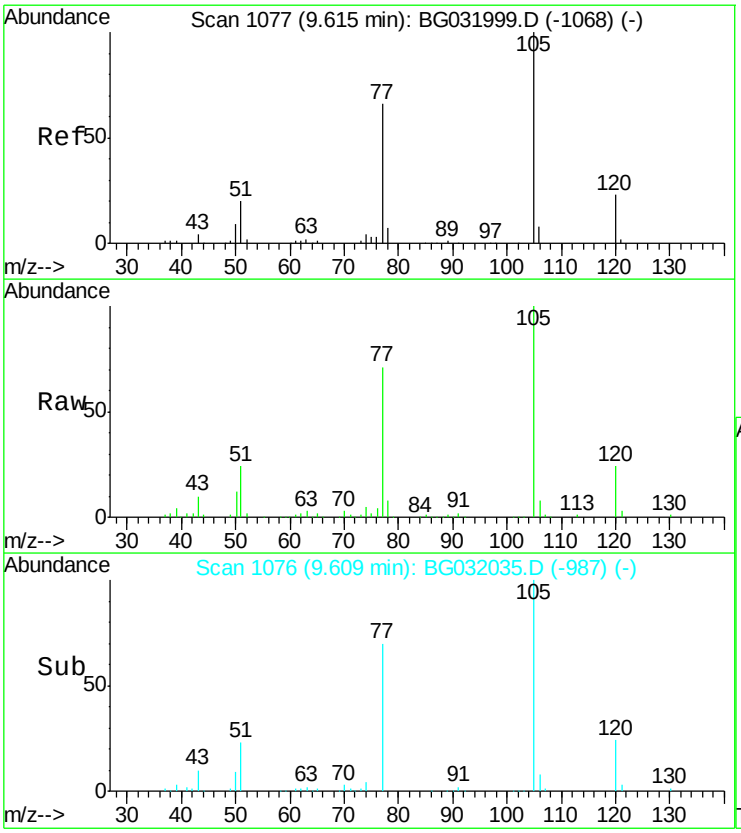
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.65 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:136 Resp: 199160

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	5.5	10.3	15.5#
68	3.6	4.5	6.7#

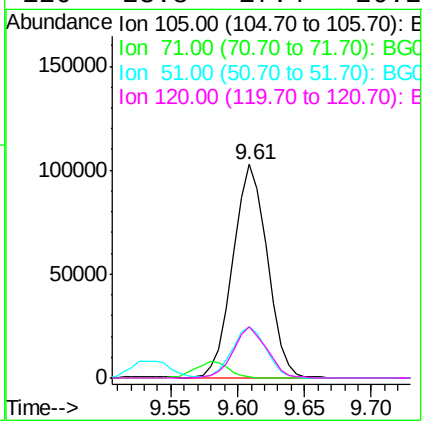


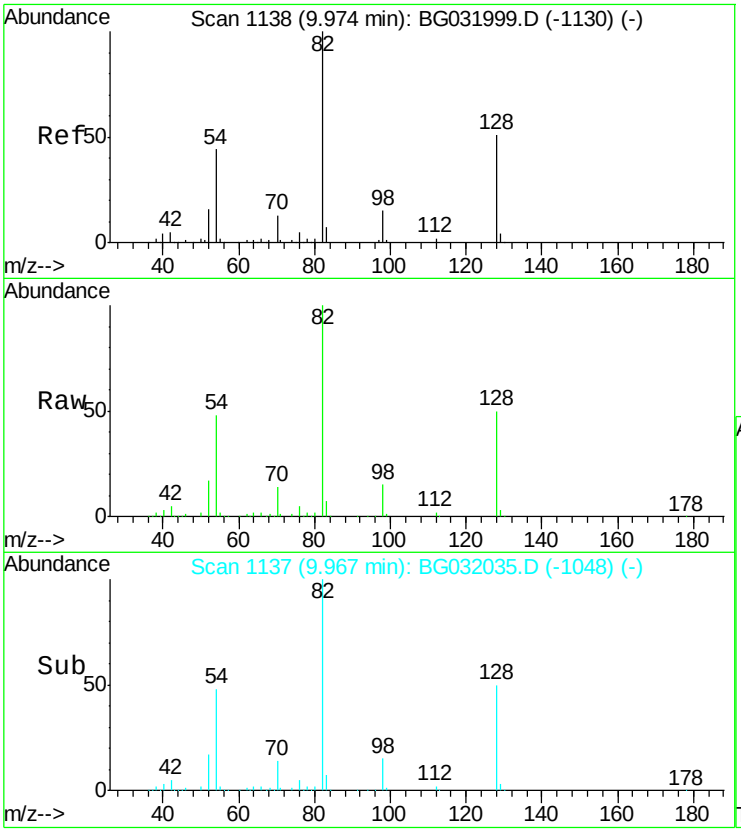


#22
Acetophenone
Concen: 40.639 ng
RT: 9.61 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:105 Resp: 183848

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	23.9	26.1	39.1#
120	23.8	17.4	26.2



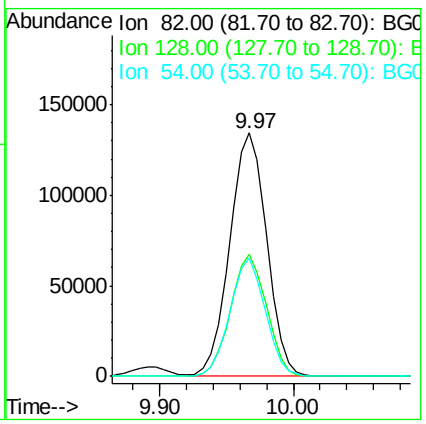


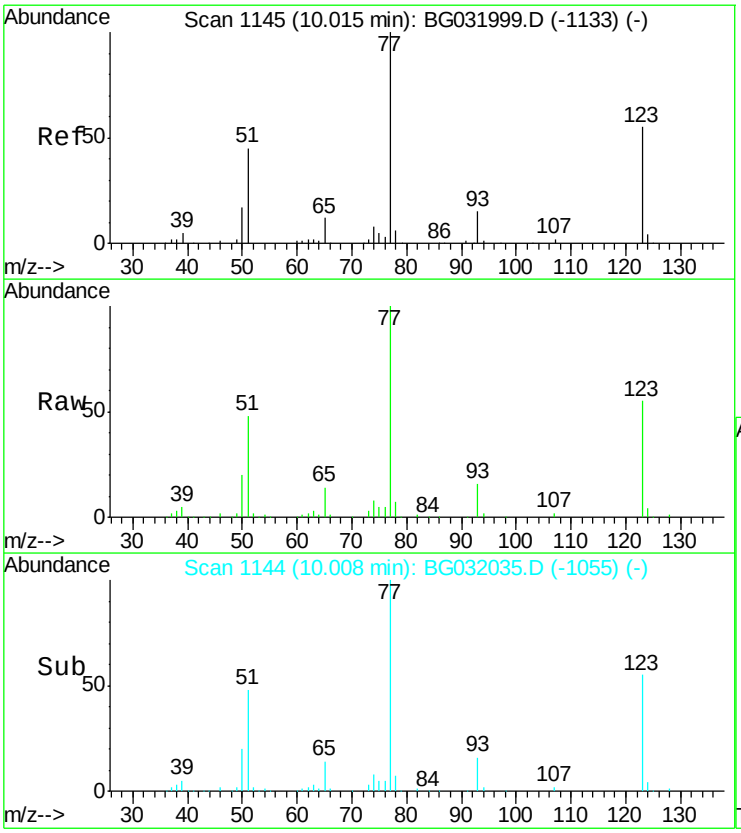
#23
Nitrobenzene-d5
Concen: 87.594 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 82 Resp: 257857

Ion	Ratio	Lower	Upper
82	100		
128	50.0	29.7	44.5#
54	48.4	43.1	64.7

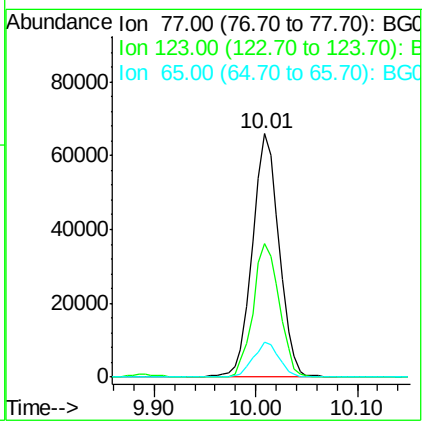


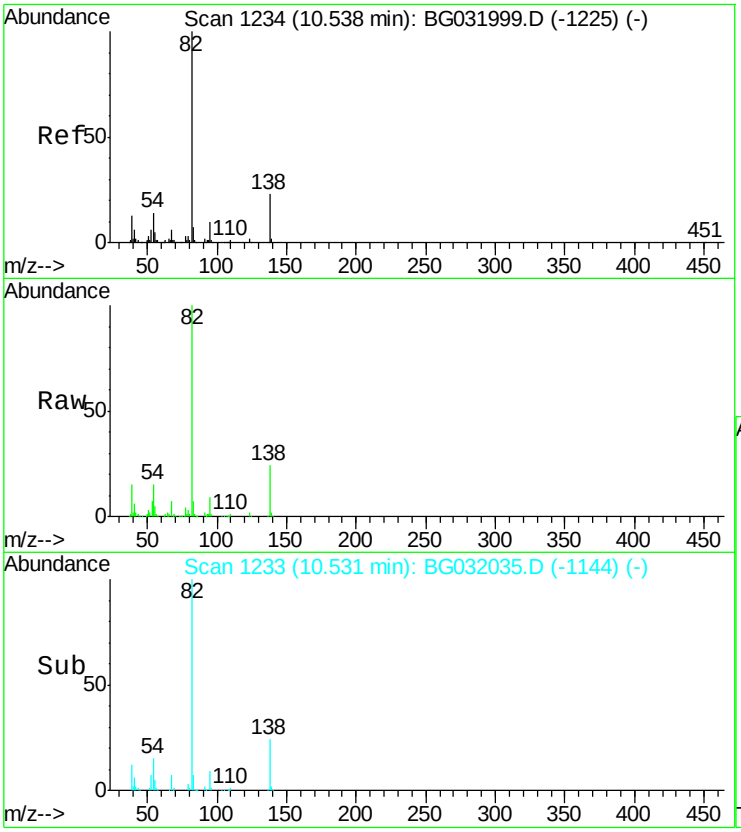


#24
Nitrobenzene
Concen: 40.933 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 77 Resp: 120194

Ion	Ratio	Lower	Upper
77	100		
123	54.6	33.0	49.6#
65	14.3	13.0	19.6



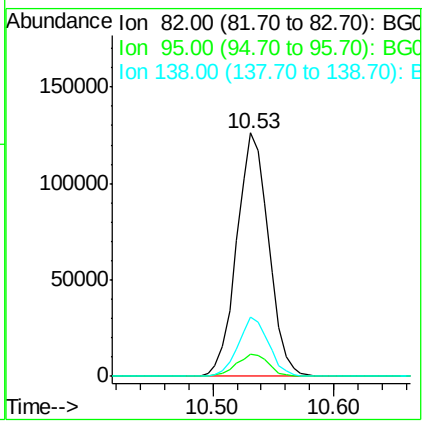


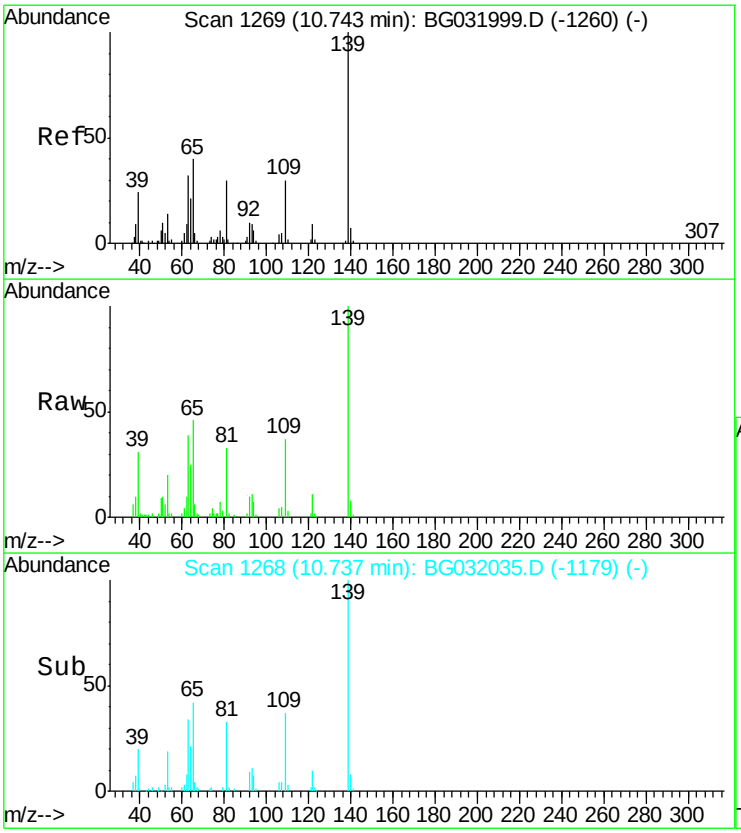
#25
Isophorone
Concen: 42.442 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 82 Resp: 232642

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.2	9.2
138	24.2	12.1	18.1#

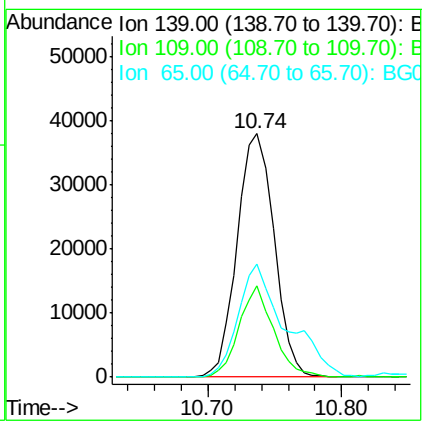


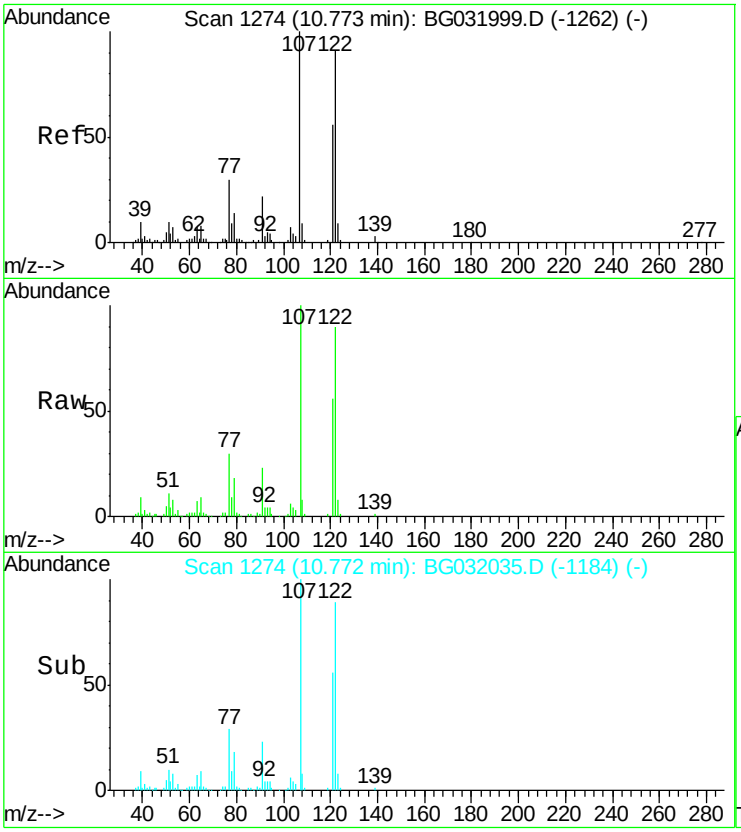


#26
2-Nitrophenol
Concen: 42.027 ng
RT: 10.74 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:139 Resp: 73123

Ion	Ratio	Lower	Upper
139	100		
109	37.4	24.2	36.2#
65	46.4	47.4	71.0#



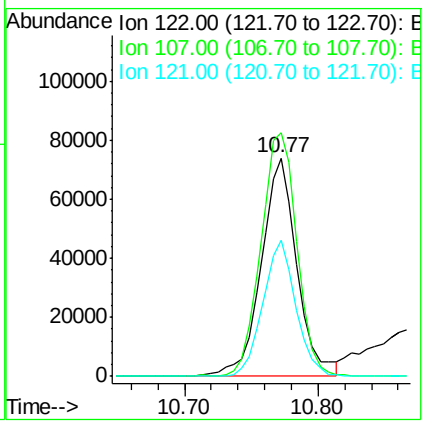


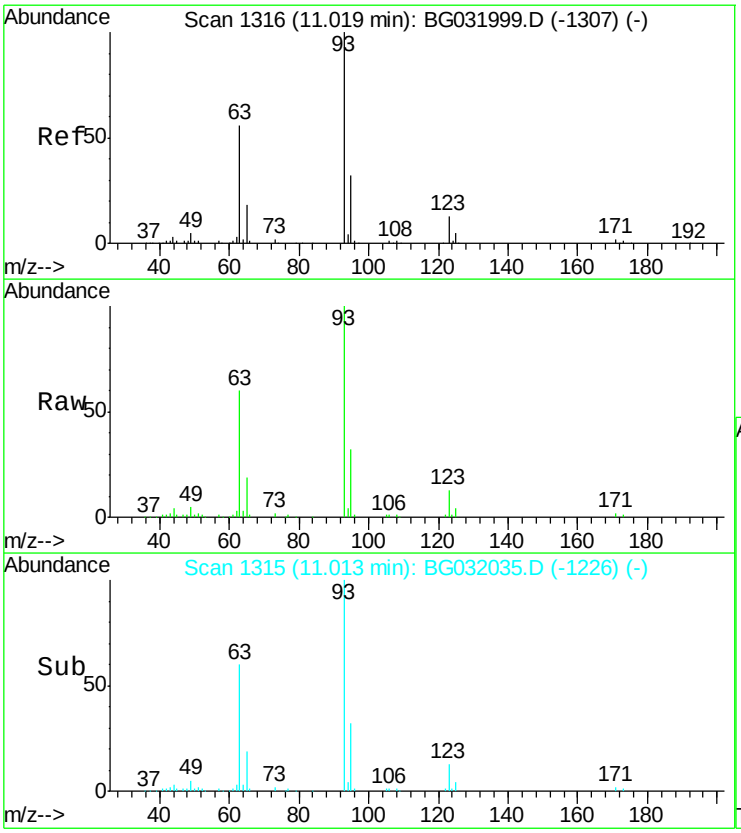
#27
2,4-Dimethylphenol
Concen: 49.632 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:122 Resp: 137036

Ion	Ratio	Lower	Upper
122	100		
107	111.6	100.2	150.2
121	62.7	44.4	66.6

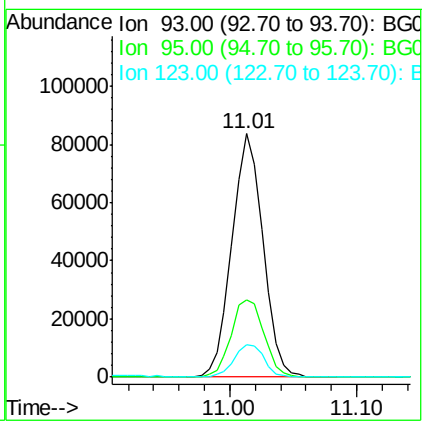


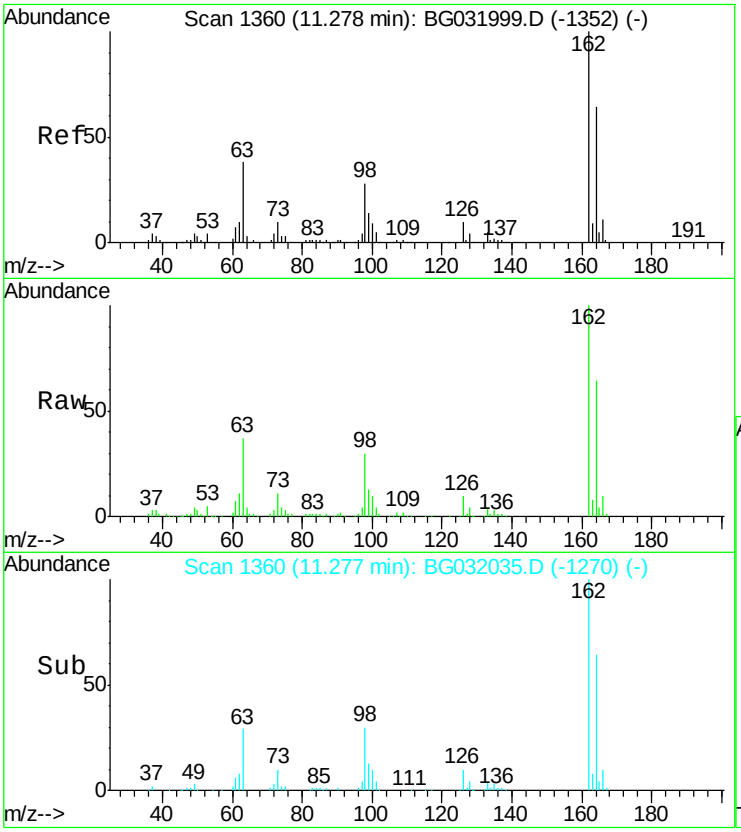


#28
bis(2-Chloroethoxy)methane
Concen: 42.998 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 93 Resp: 142003

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	13.3	8.4	12.6#



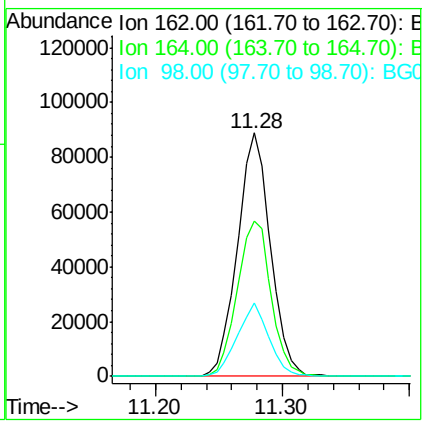


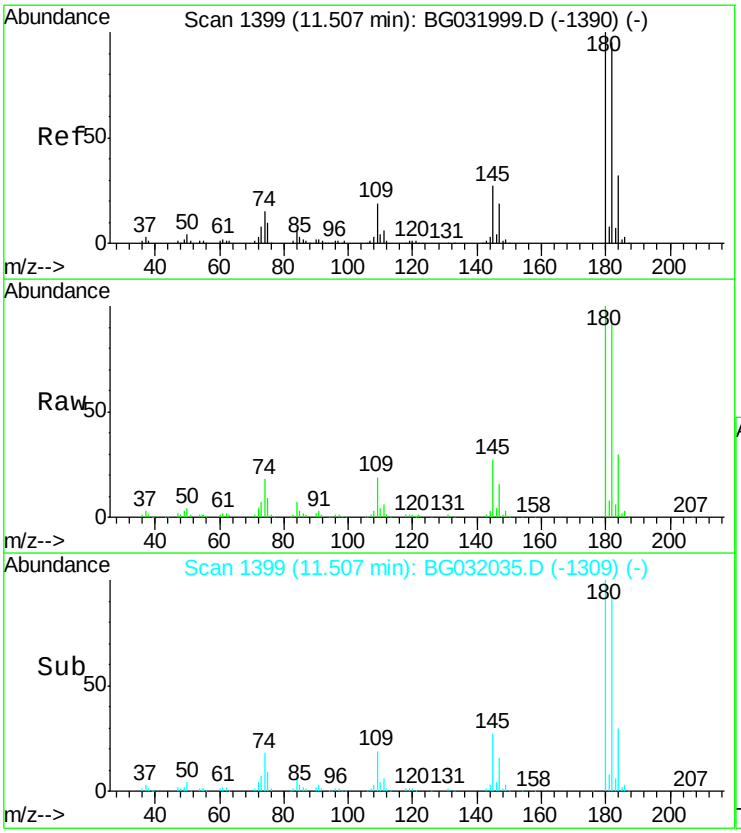
#29
2,4-Dichlorophenol
Concen: 47.244 ng
RT: 11.28 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:162 Resp: 160507

Ion	Ratio	Lower	Upper
162	100		
164	63.5	48.0	88.0
98	30.1	21.1	61.1

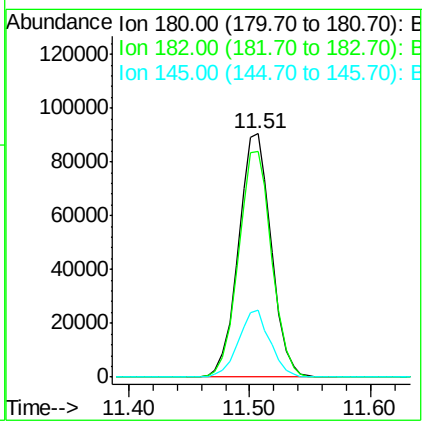


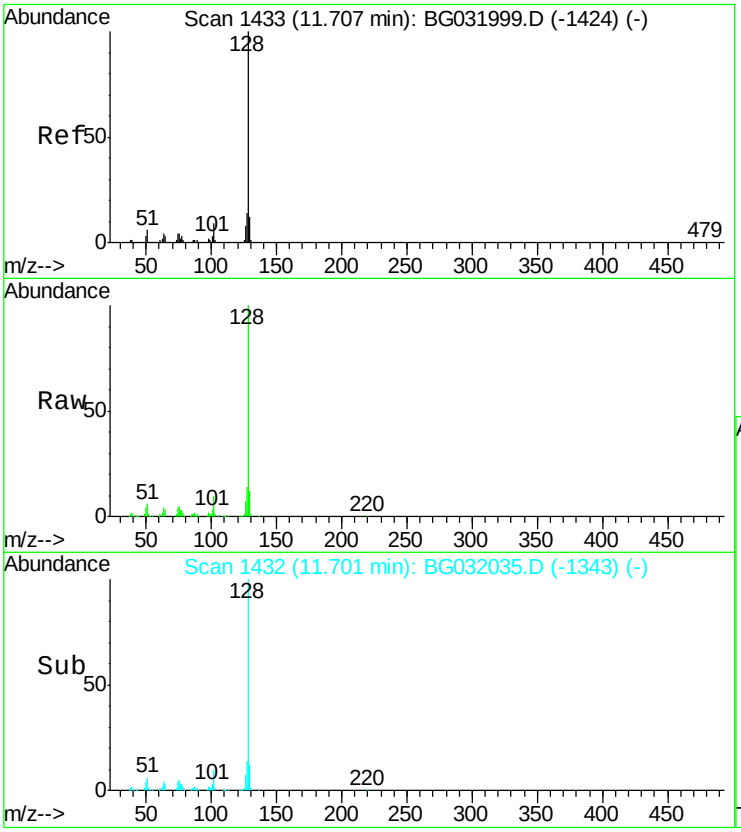


#30
1,2,4-Trichlorobenzene
Concen: 38.661 ng
RT: 11.51 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:180 Resp: 169629

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.5	116.3
145	27.3	23.4	35.2



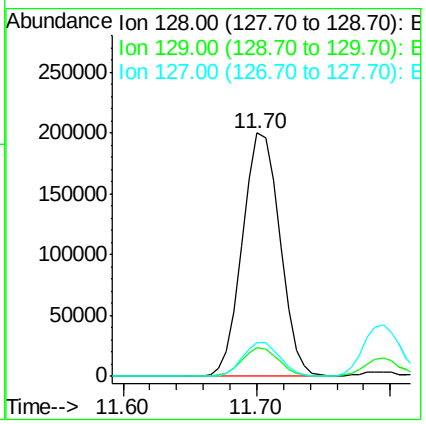


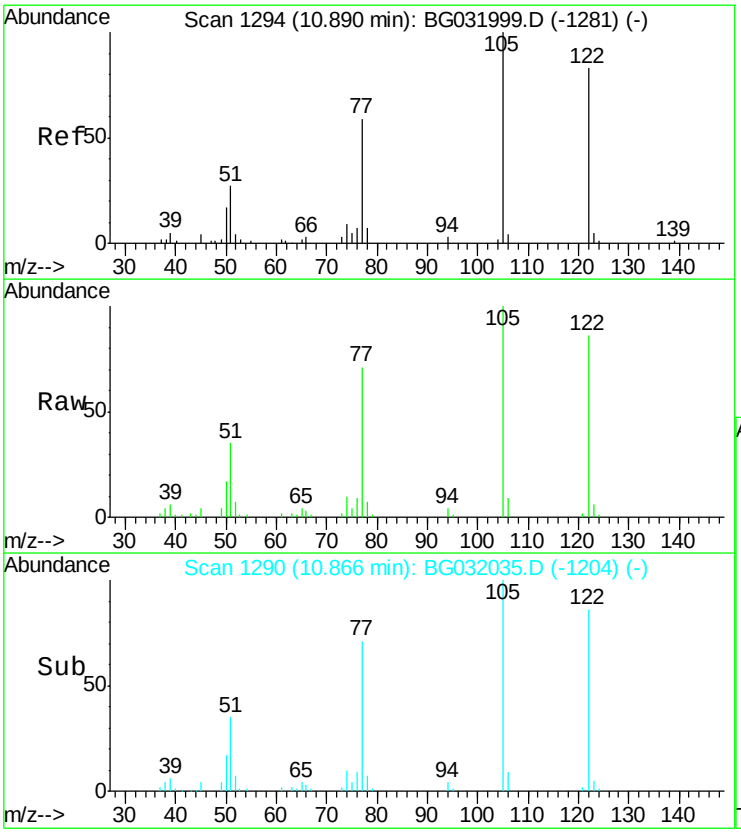
#31
Naphthalene
Concen: 39.391 ng
RT: 11.70 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:128 Resp: 388627

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.9	11.6	17.4

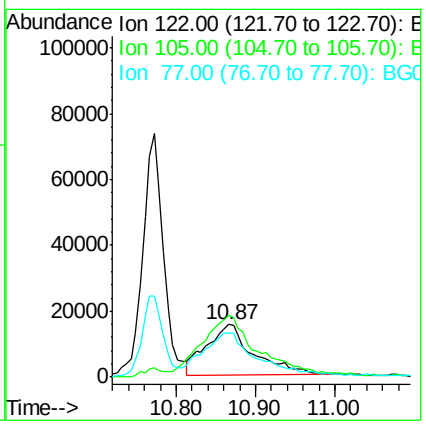


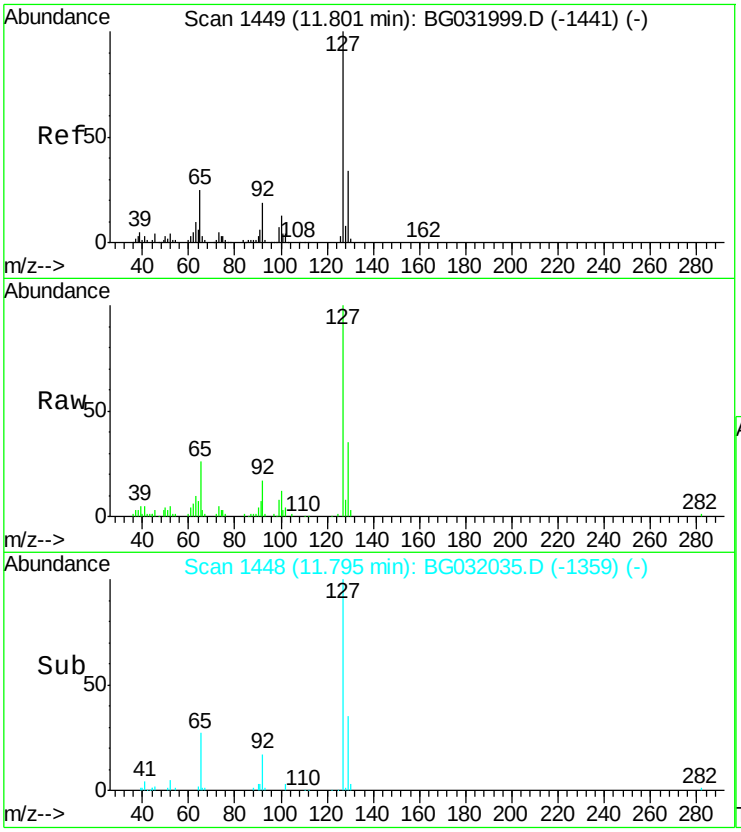


#32
Benzoic acid
Concen: 31.175 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:122 Resp: 64467

Ion	Ratio	Lower	Upper
122	100		
105	116.8	123.5	163.5#
77	83.2	85.7	125.7#



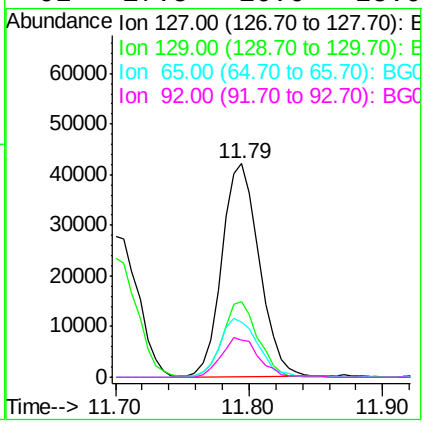


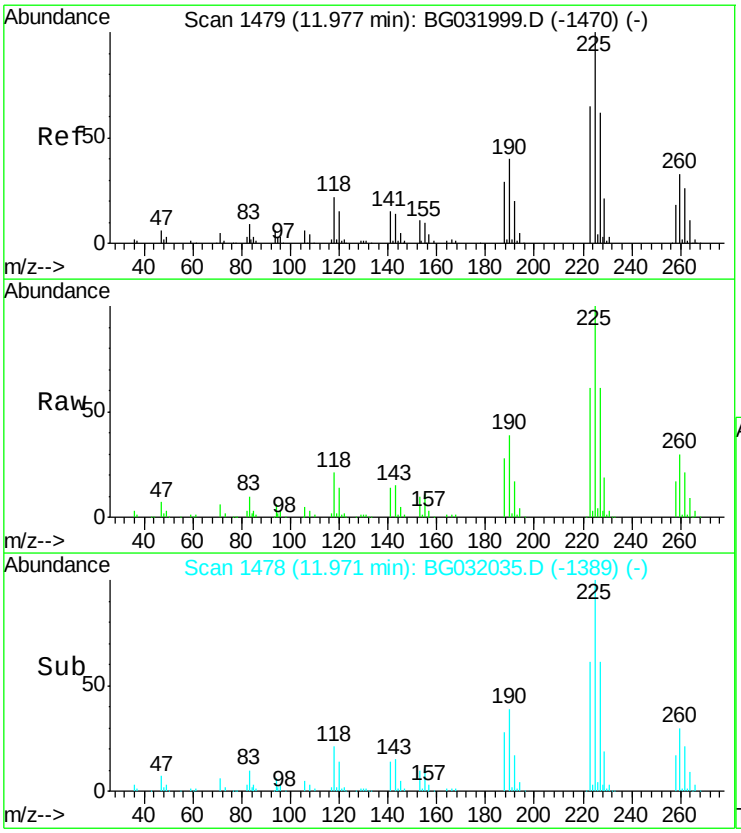
#33
4-Chloroaniline
Concen: 19.443 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:127 Resp: 82256

Ion	Ratio	Lower	Upper
127	100		
129	35.4	24.0	36.0
65	25.9	27.0	40.4#
92	17.5	16.6	25.0

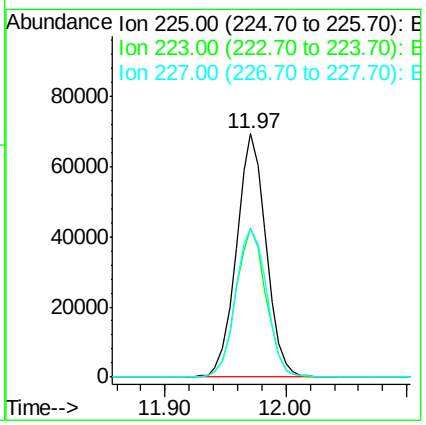


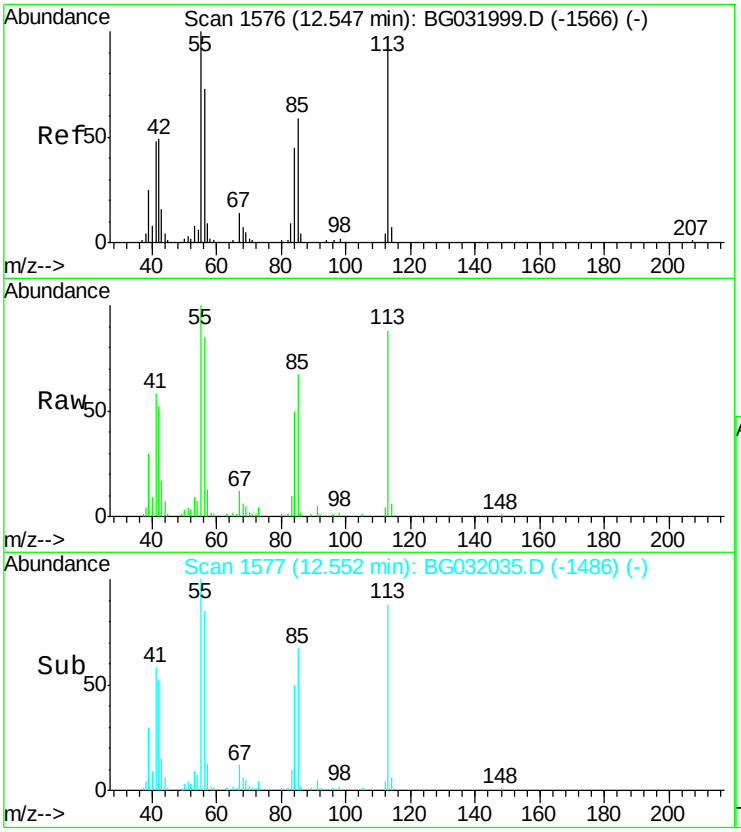


#34
Hexachlorobutadiene
Concen: 37.698 ng
RT: 11.97 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:225 Resp: 118802

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	61.3	48.1	72.1



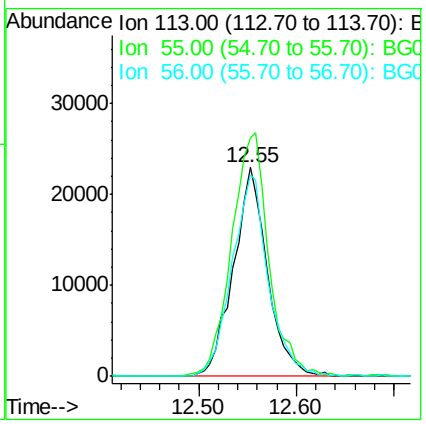


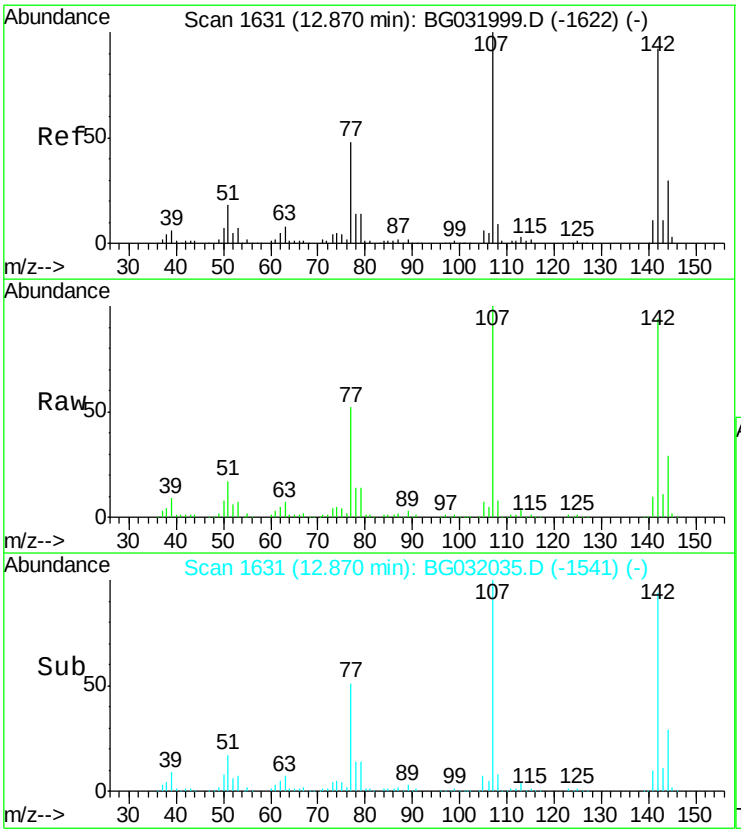
#35
Caprolactam
Concen: 54.233 ng
RT: 12.55 min Scan# 1577
Delta R.T. 0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:113 Resp: 55897

Ion	Ratio	Lower	Upper
113	100		
55	114.2	186.9	226.9#
56	96.9	130.9	170.9#

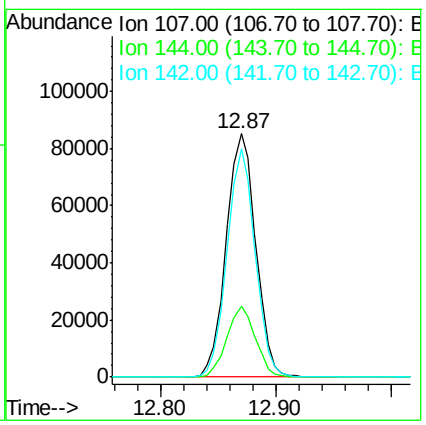


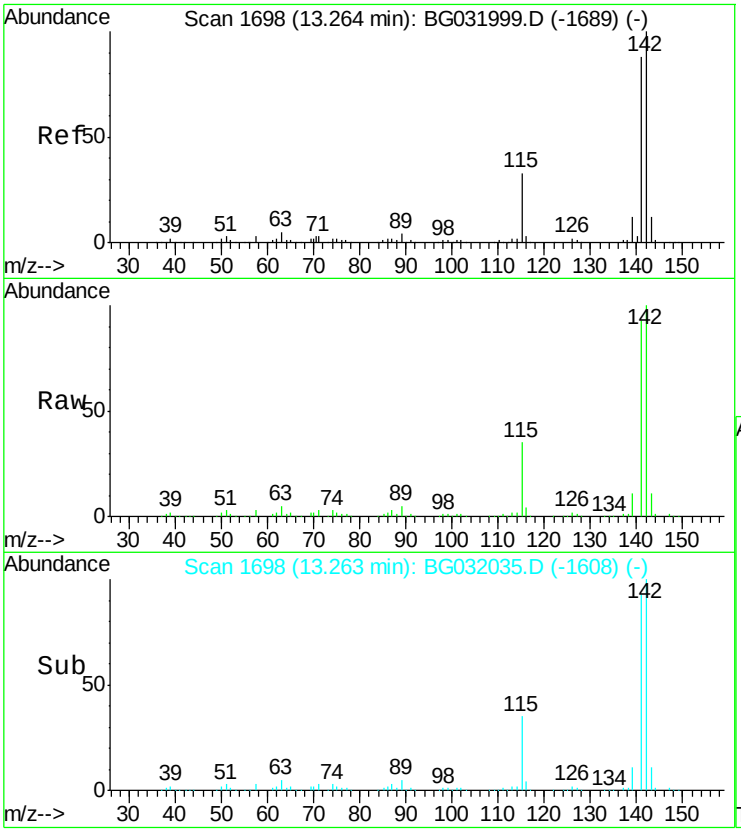


#36
4-Chloro-3-methylphenol
Concen: 48.630 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:107 Resp: 151225

Ion	Ratio	Lower	Upper
107	100		
144	29.1	18.2	27.4#
142	93.7	59.0	88.4#



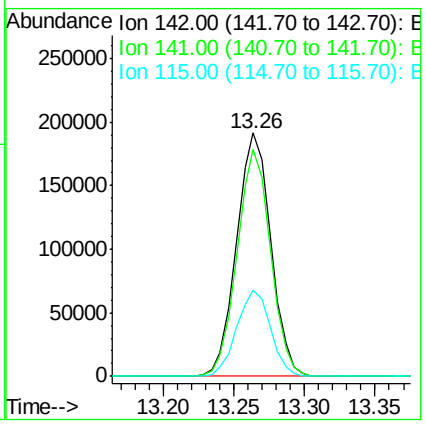


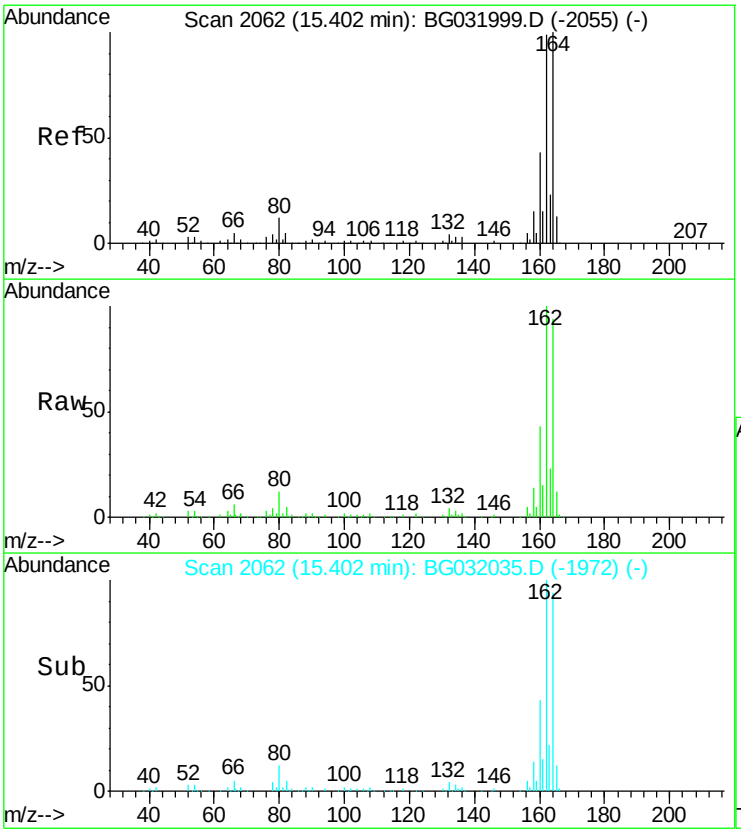
#37
2-Methylnaphthalene
Concen: 41.348 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:142 Resp: 323871

Ion	Ratio	Lower	Upper
142	100		
141	93.4	67.1	100.7
115	35.4	30.7	46.1

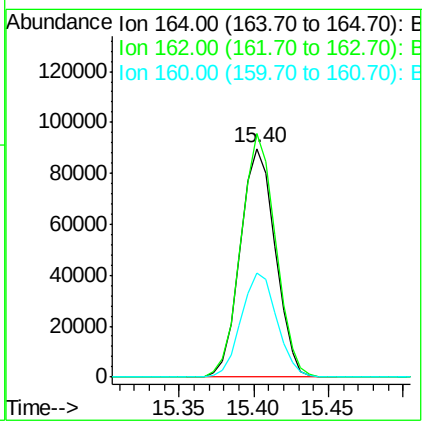


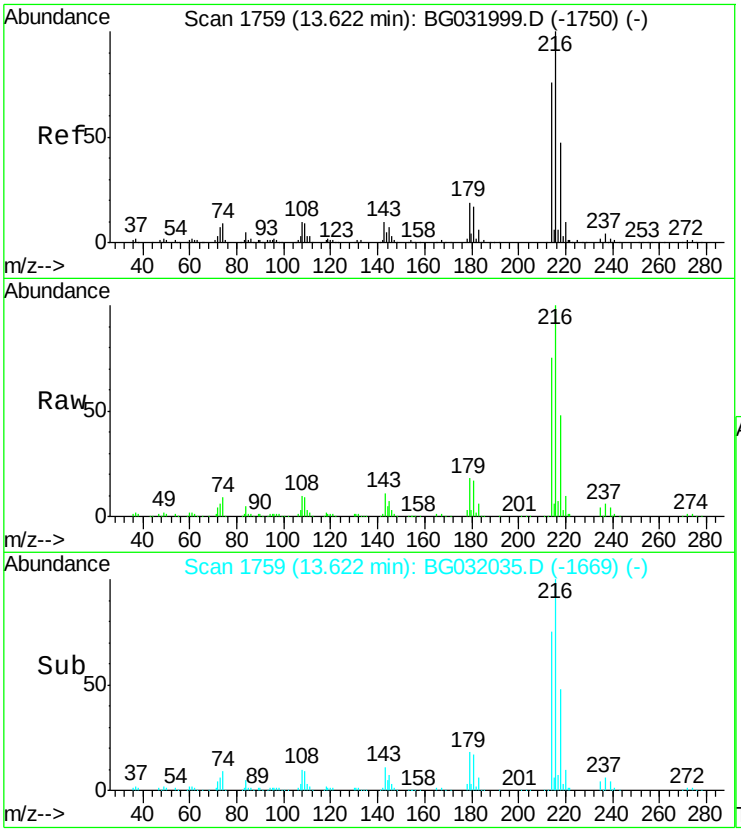


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:164 Resp: 146085

Ion	Ratio	Lower	Upper
164	100		
162	106.6	78.8	118.2
160	45.8	35.4	53.0



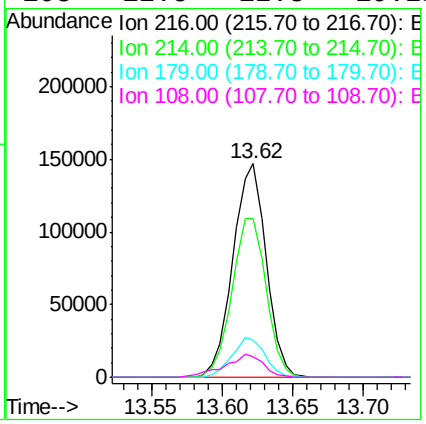


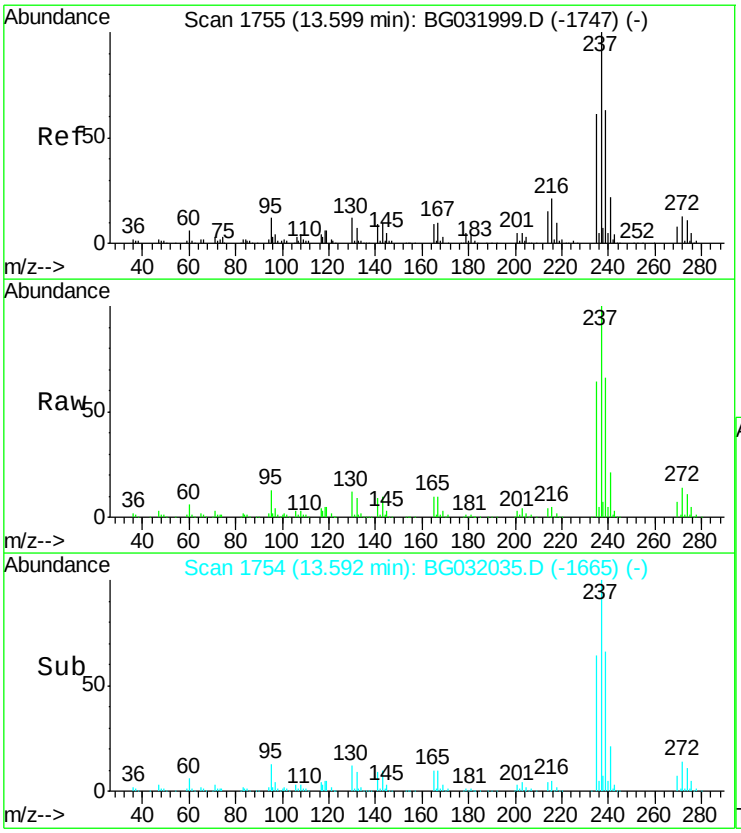
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.900 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:216 Resp: 241342

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	18.5	17.0	25.6
108	12.5	12.8	19.2#

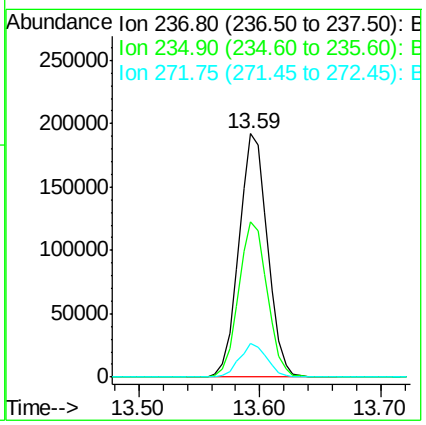


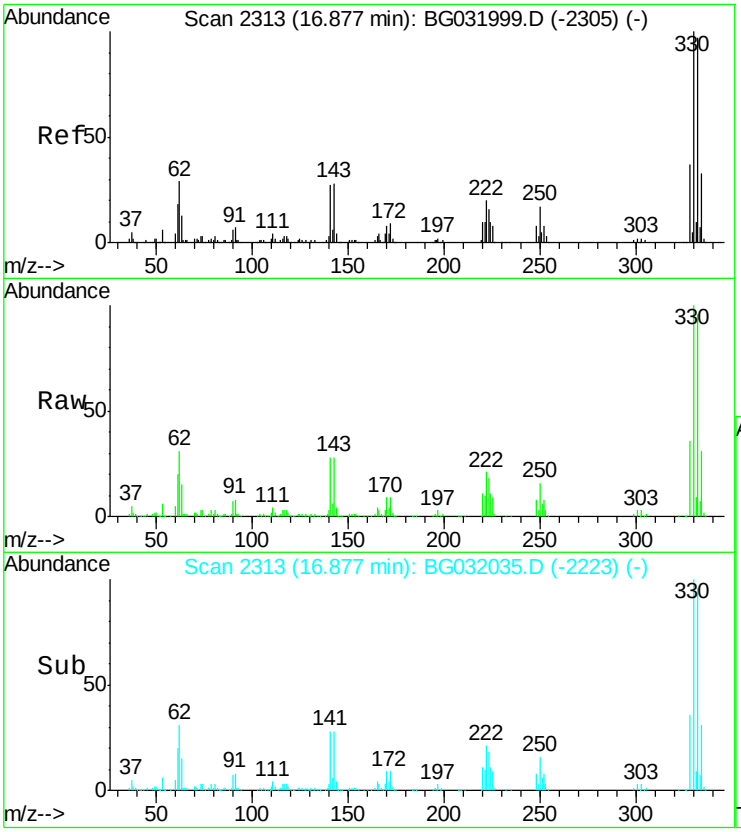


#40
Hexachlorocyclopentadiene
Concen: 88.286 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:237 Resp: 316645

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	13.6	0.0	31.8



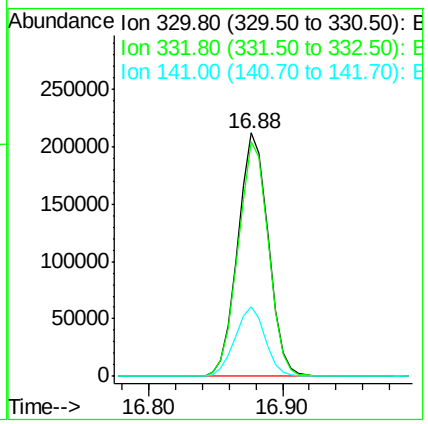


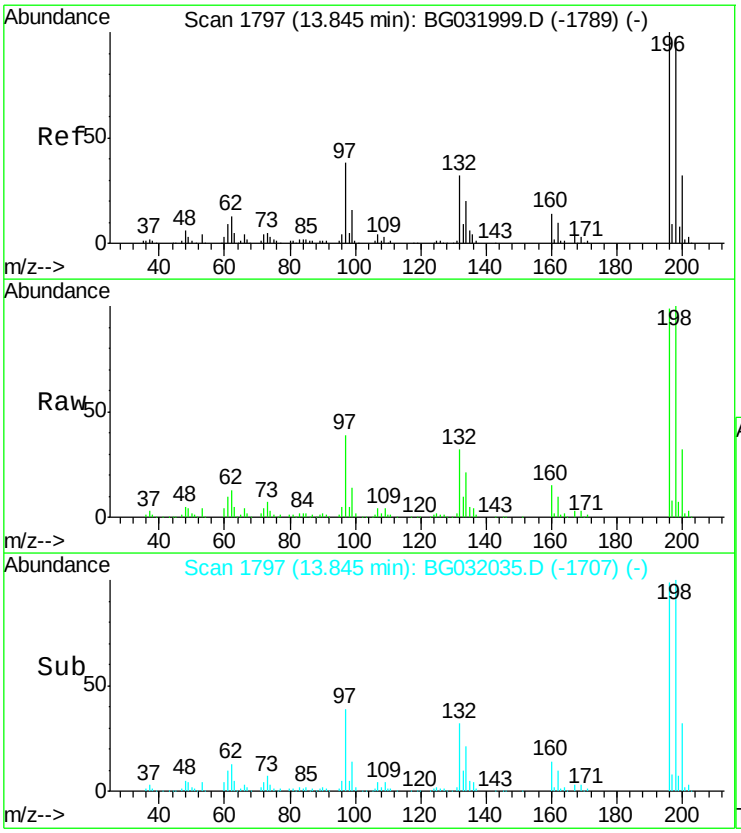
#41
2,4,6-Tribromophenol
Concen: 138.615 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:330 Resp: 335084

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	28.3	25.2	37.8

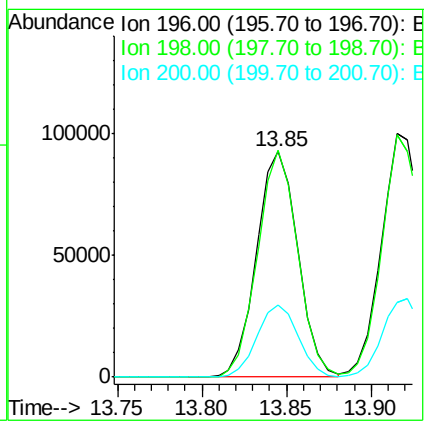


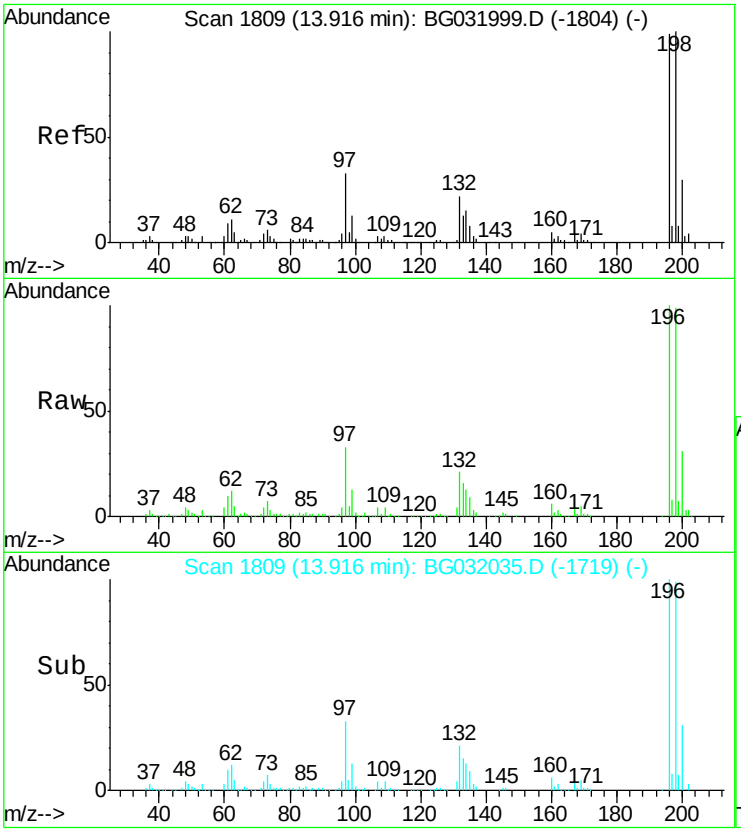


#42
2,4,6-Trichlorophenol
Concen: 43.992 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:196 Resp: 157402

Ion	Ratio	Lower	Upper
196	100		
198	100.6	78.2	117.2
200	31.8	24.6	36.8



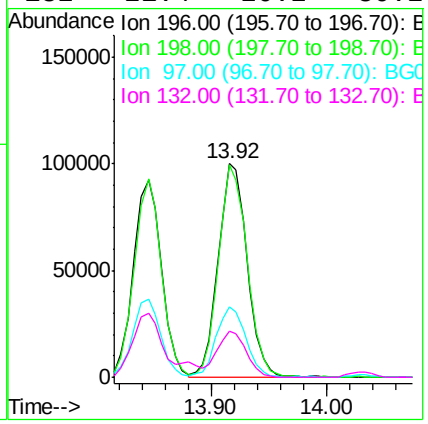


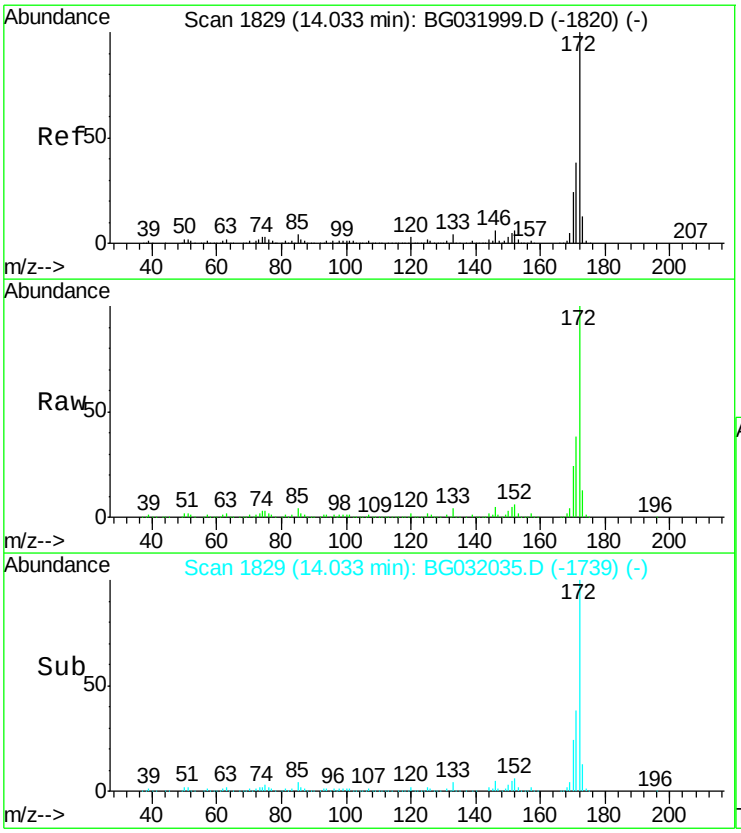
#43
2,4,5-Trichlorophenol
Concen: 41.768 ng
RT: 13.92 min Scan# 1809
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:196 Resp: 172980

Ion	Ratio	Lower	Upper
196	100		
198	99.5	76.2	114.4
97	33.1	38.7	58.1#
132	21.4	20.2	30.2

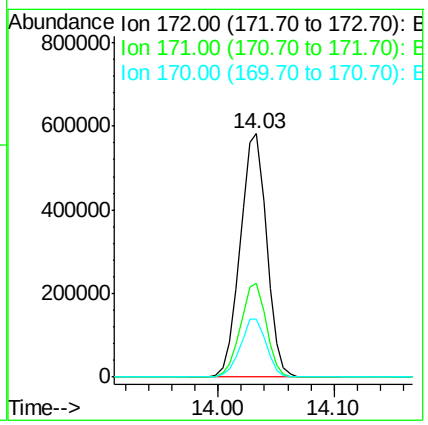


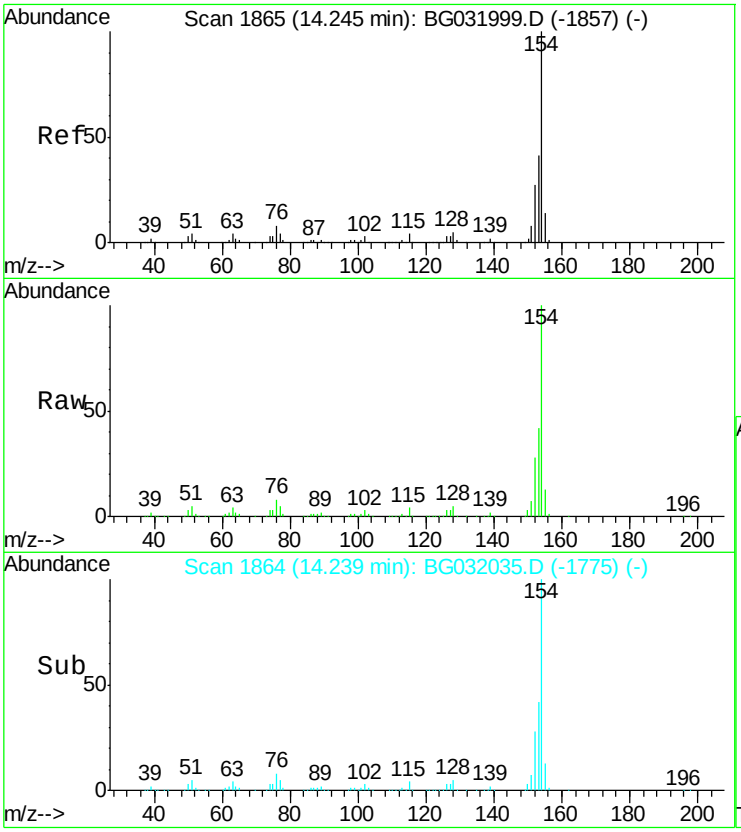


#44
2-Fluorobiphenyl
Concen: 78.415 ng
RT: 14.03 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:172 Resp: 923847

Ion	Ratio	Lower	Upper
172	100		
171	38.3	30.0	45.0
170	23.9	19.5	29.3



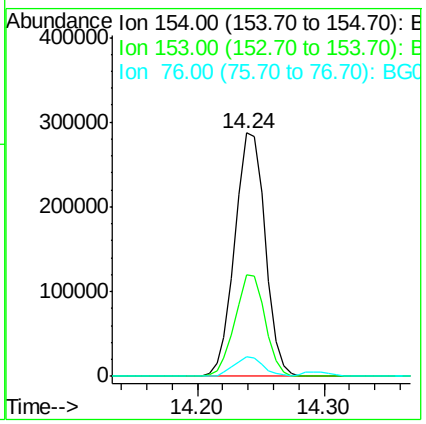


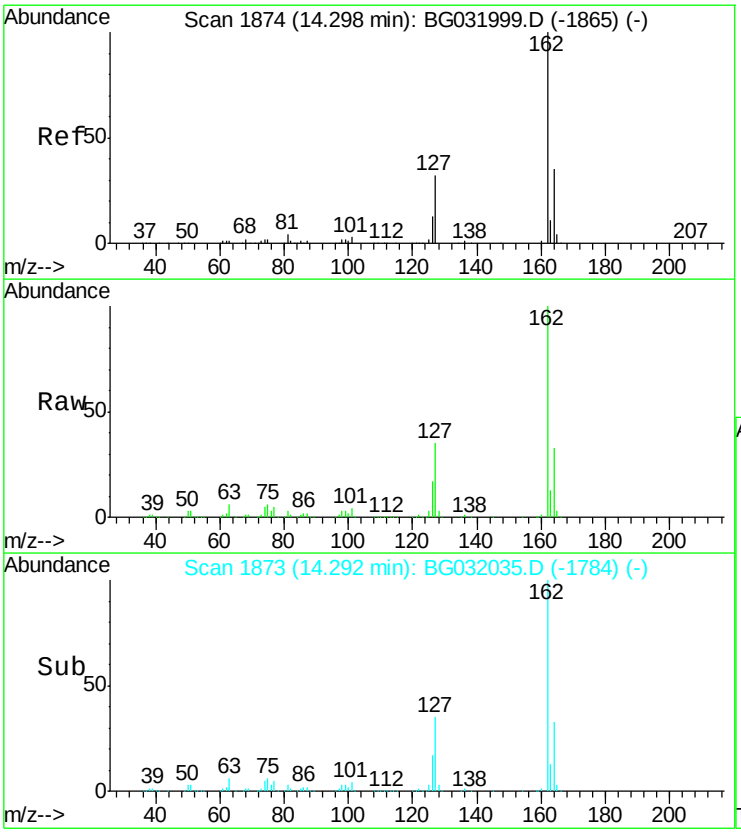
#45
1,1'-Biphenyl
Concen: 38.093 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:154 Resp: 477052

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	7.9	0.0	31.9

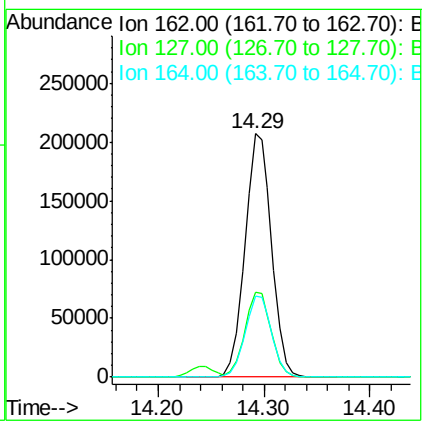


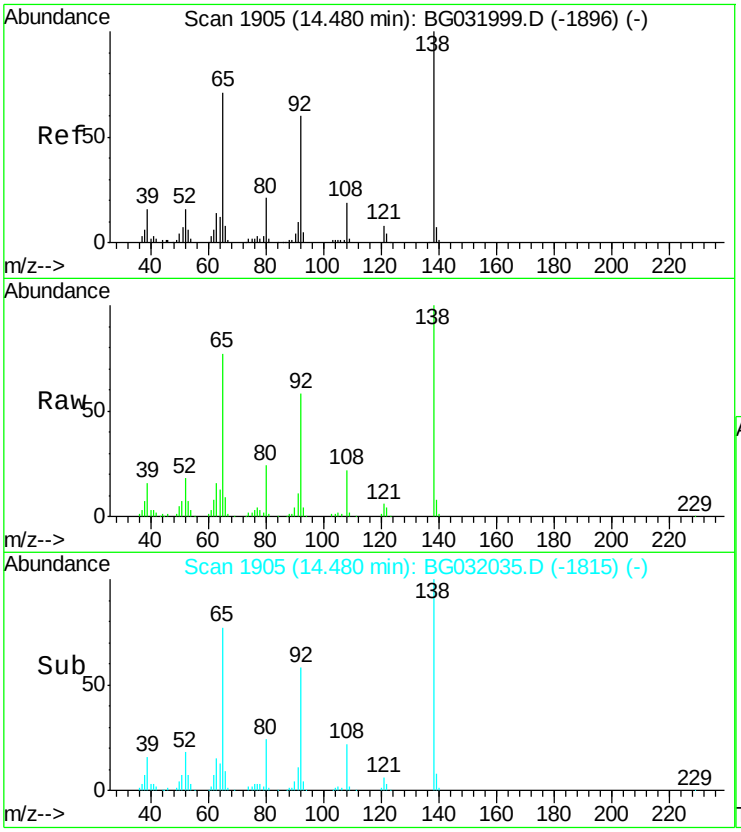


#46
2-Chloronaphthalene
Concen: 36.879 ng
RT: 14.29 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:162 Resp: 359292

Ion	Ratio	Lower	Upper
162	100		
127	34.7	30.7	46.1
164	33.4	26.0	39.0



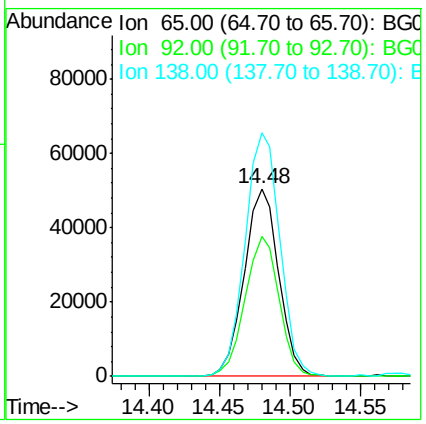


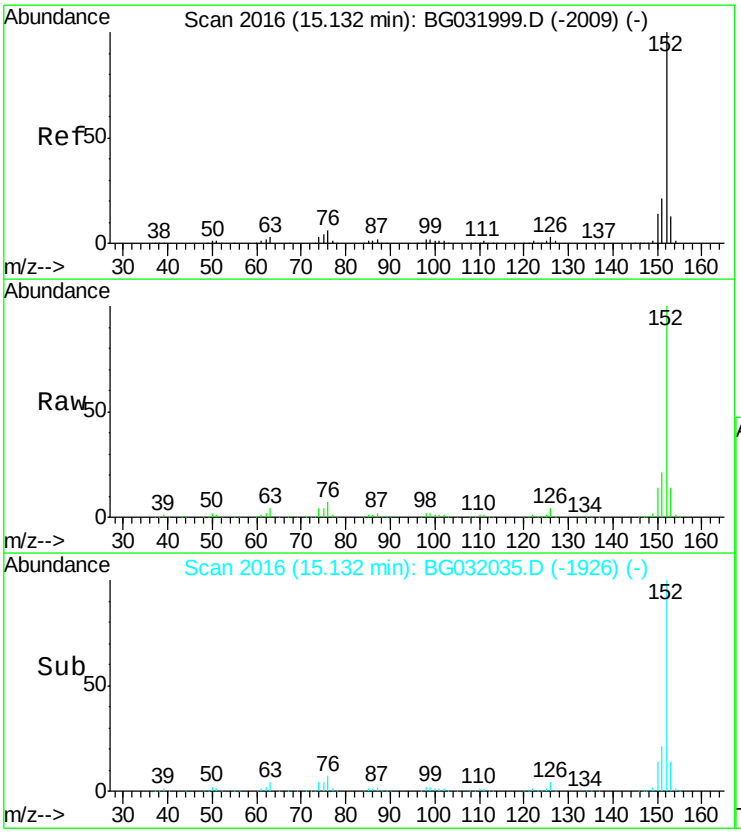
#47
2-Nitroaniline
Concen: 46.521 ng
RT: 14.48 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion: 65 Resp: 86766

Ion	Ratio	Lower	Upper
65	100		
92	74.8	54.6	82.0
138	129.6	72.9	109.3#

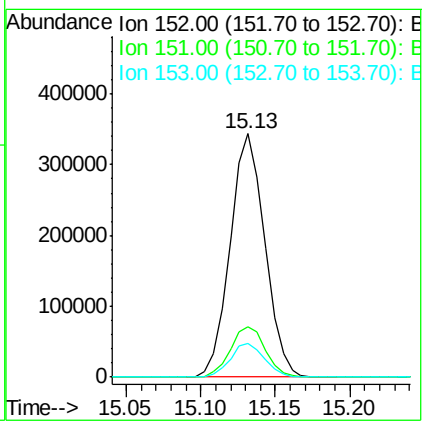


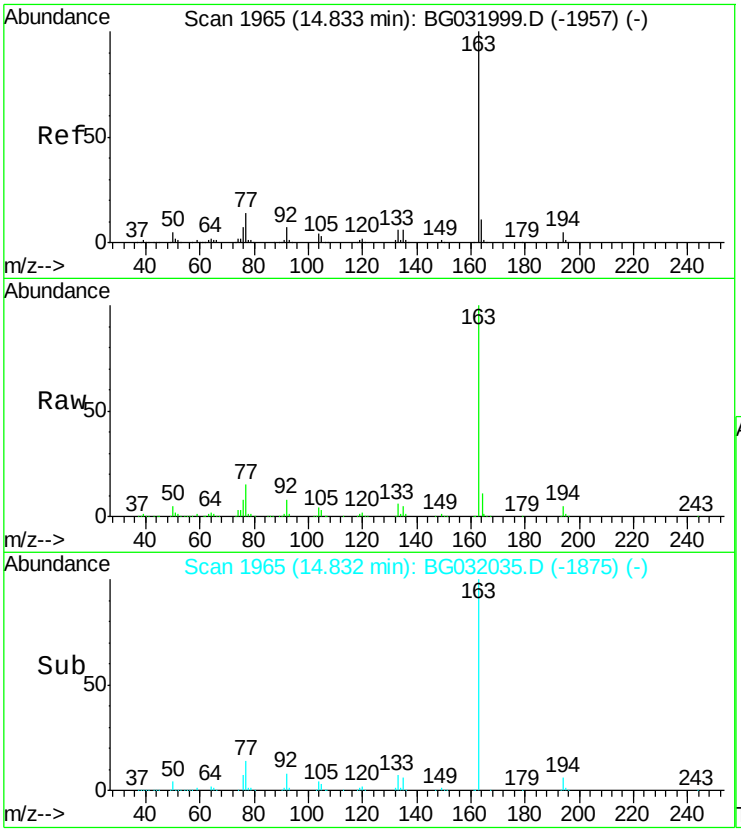


#48
Acenaphthylene
Concen: 37.560 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:152 Resp: 557240

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	13.6	10.2	15.4



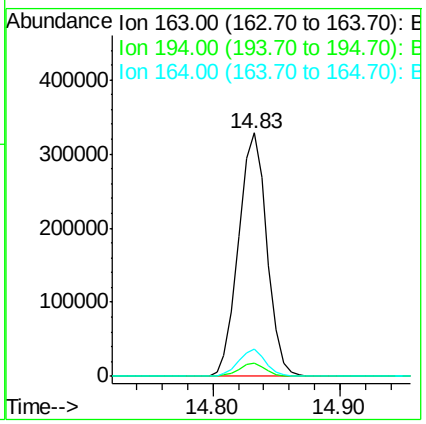


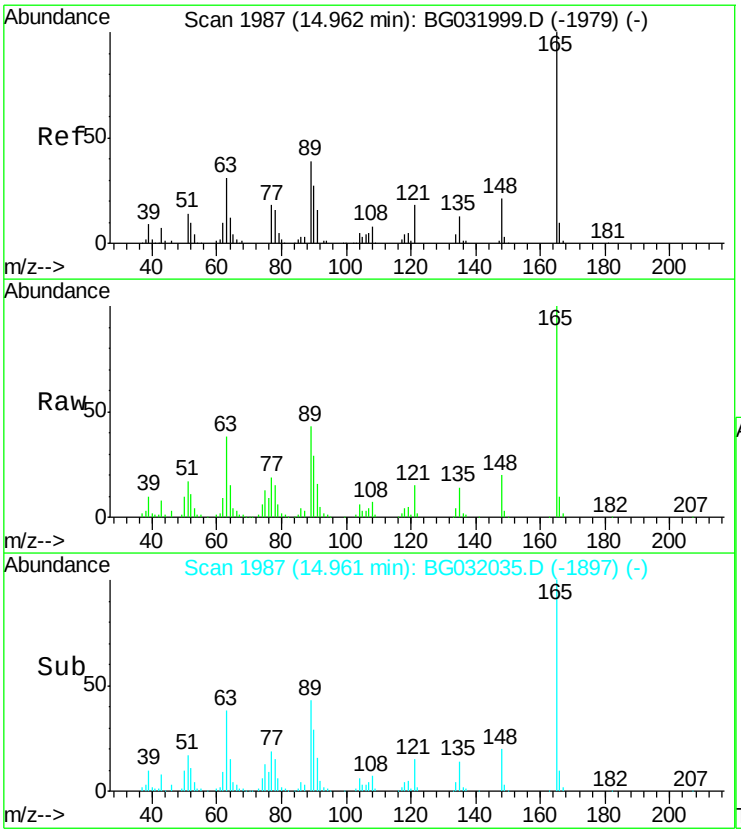
#49
Dimethylphthalate
Concen: 39.726 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:163 Resp: 507849

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	11.1	8.2	12.4

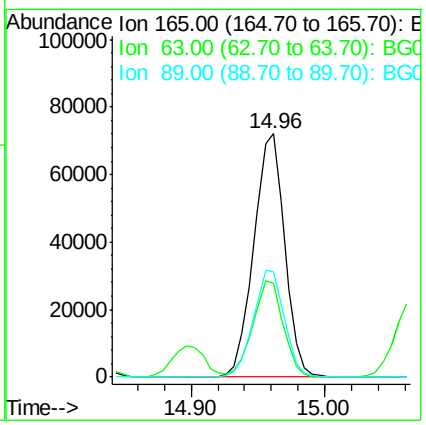


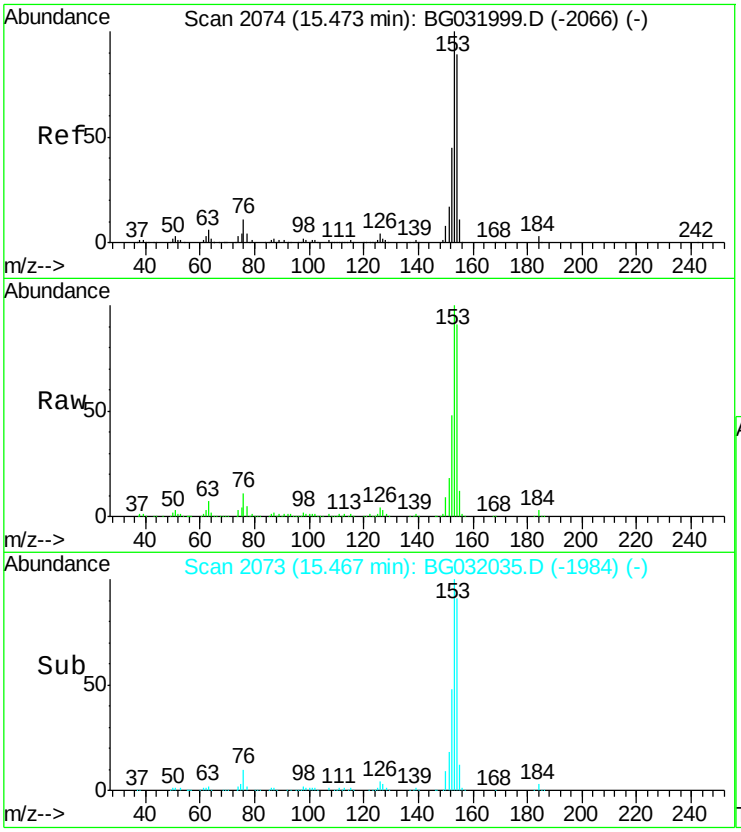


#50
2,6-Dinitrotoluene
Concen: 43.187 ng
RT: 14.96 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:165 Resp: 114595

Ion	Ratio	Lower	Upper
165	100		
63	38.3	52.7	79.1#
89	43.0	49.2	73.8#



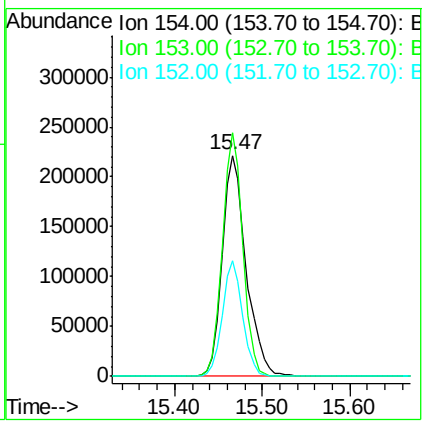


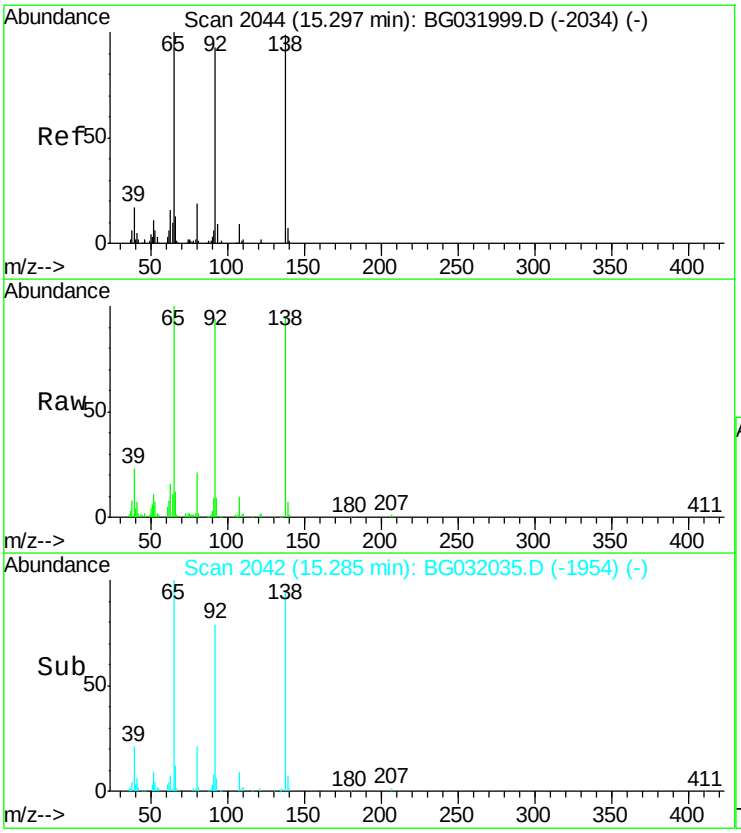
#51
Acenaphthene
Concen: 42.089 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:154 Resp: 412897

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.4	135.6
152	52.7	41.6	62.4

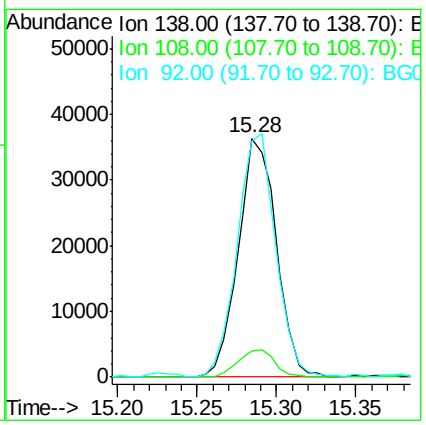


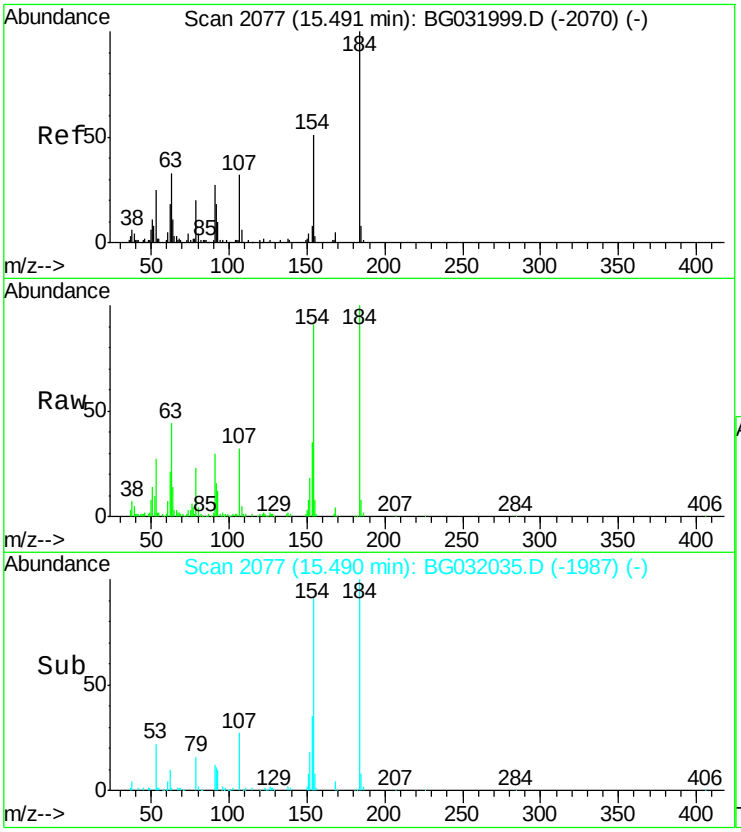


#52
3-Nitroaniline
Concen: 25.240 ng
RT: 15.28 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:138 Resp: 60490

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	98.8	105.8	158.8#



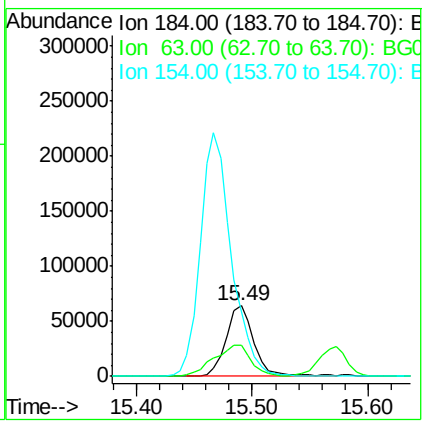


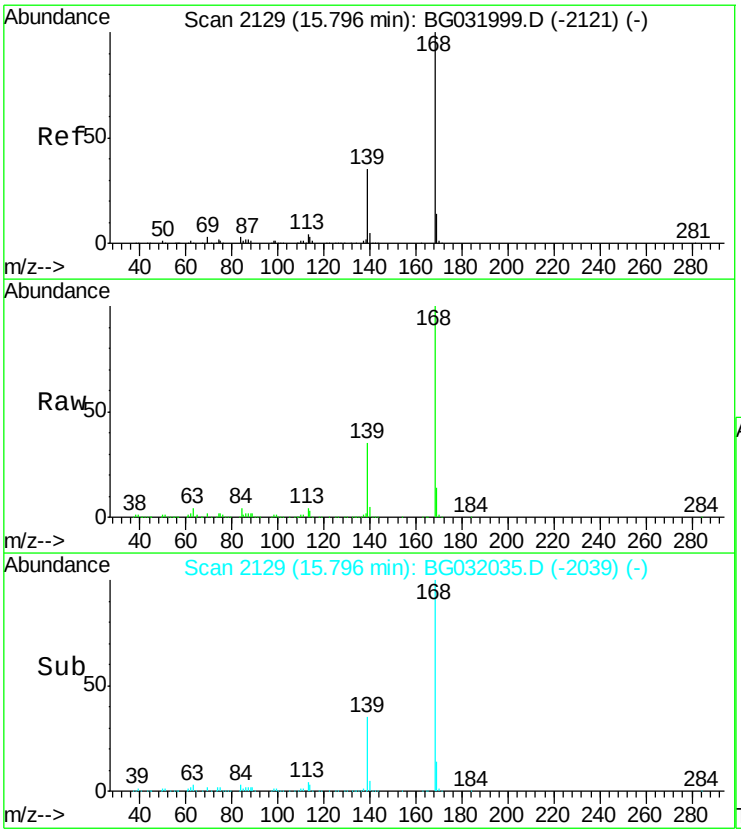
#53
2,4-Dinitrophenol
Concen: 80.473 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:184 Resp: 107175

Ion	Ratio	Lower	Upper
184	100		
63	44.2	59.8	89.8#
154	90.9	101.8	152.8#

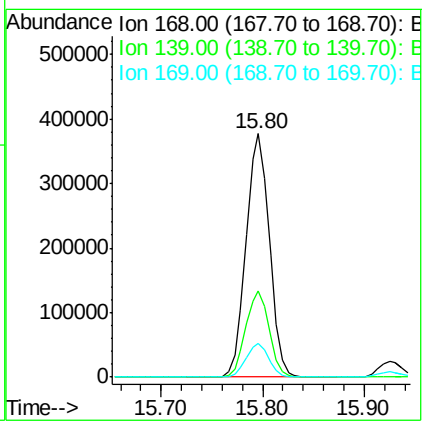


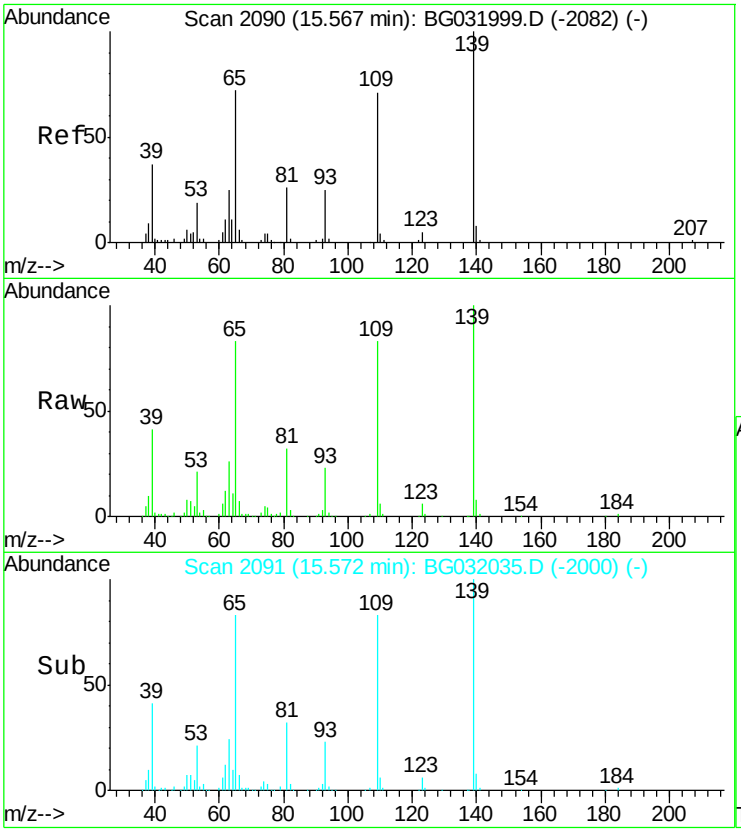


#54
Dibenzofuran
Concen: 41.060 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:168 Resp: 600886

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.6	43.0
169	13.6	11.2	16.8



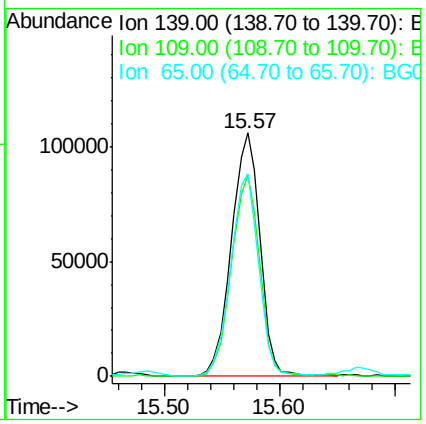


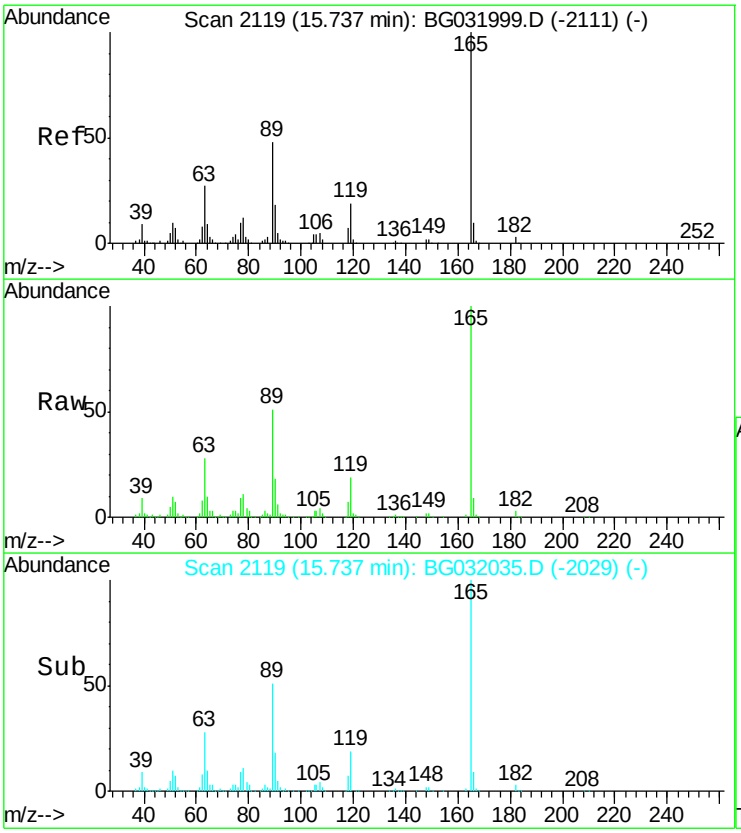
#55
4-Nitrophenol
Concen: 104.576 ng
RT: 15.57 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:139 Resp: 182645

Ion	Ratio	Lower	Upper
139	100		
109	82.7	62.2	102.2
65	83.0	97.2	137.2#

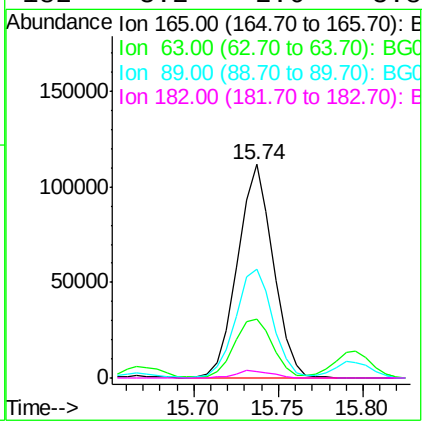


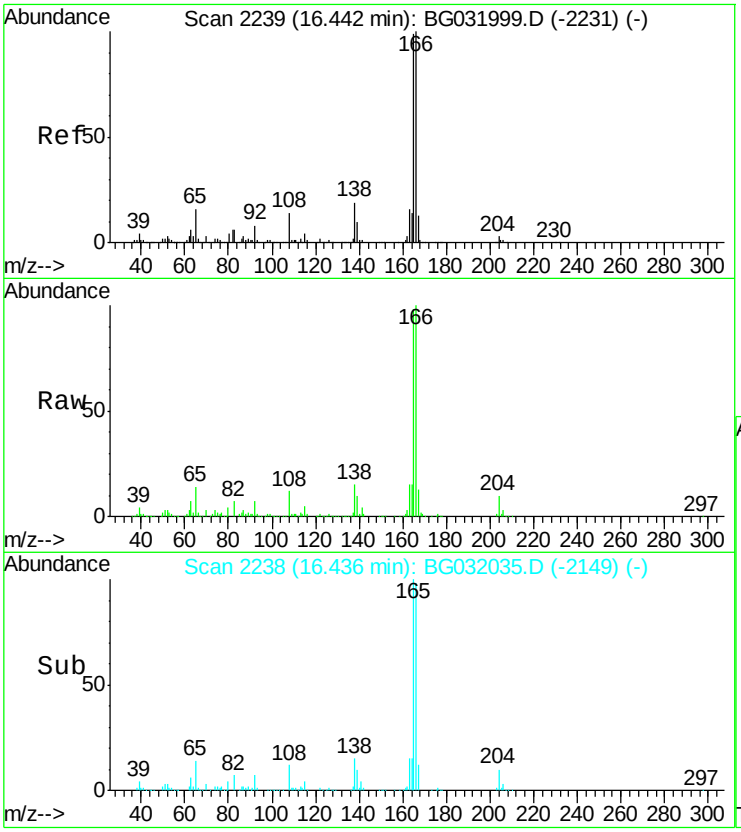


#56
2,4-Dinitrotoluene
Concen: 45.811 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:165 Resp: 163654

Ion	Ratio	Lower	Upper
165	100		
63	27.8	42.0	63.0#
89	50.7	66.9	100.3#
182	3.2	2.6	3.8



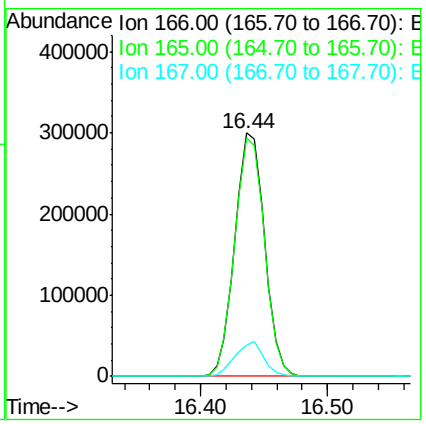


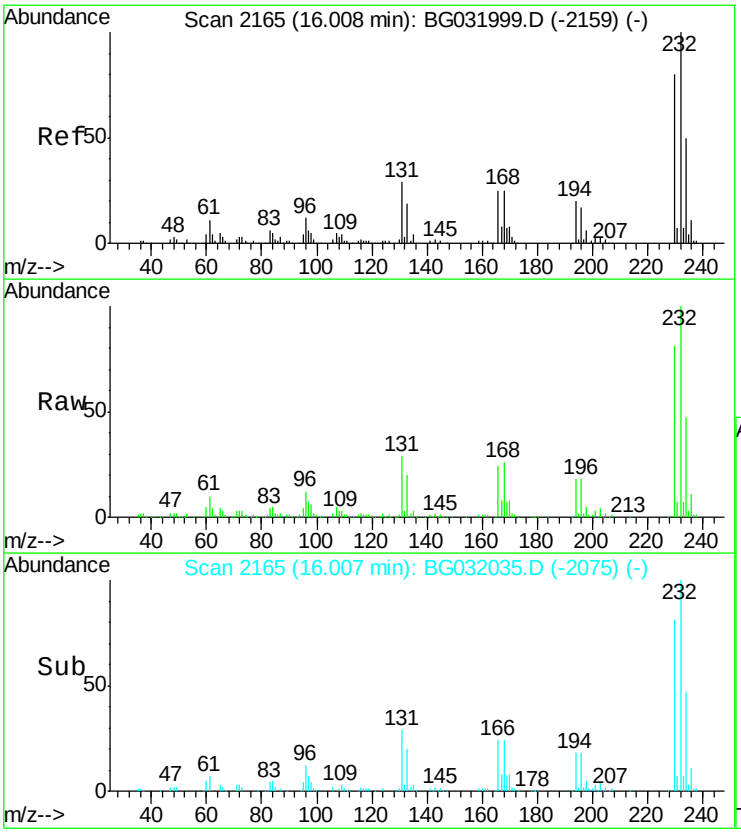
#57
Fluorene
Concen: 40.606 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:166 Resp: 487360

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.6	121.0
167	13.0	10.4	15.6

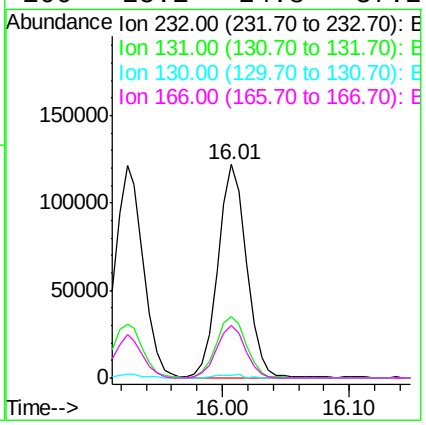


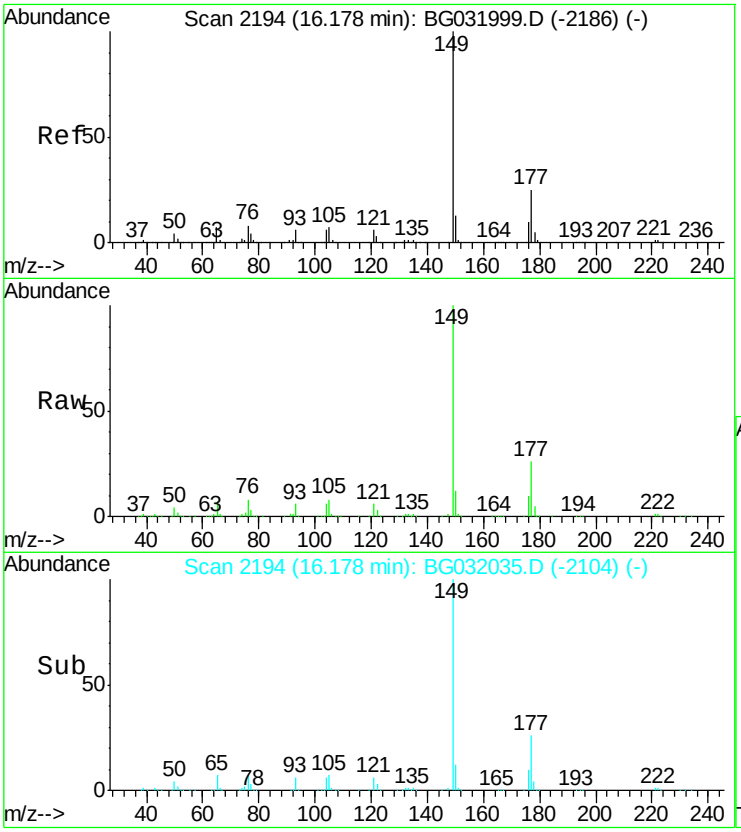


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.746 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:232 Resp: 190587

Ion	Ratio	Lower	Upper
232	100		
131	30.0	33.5	50.3#
130	1.7	2.2	3.2#
166	25.1	24.8	37.2



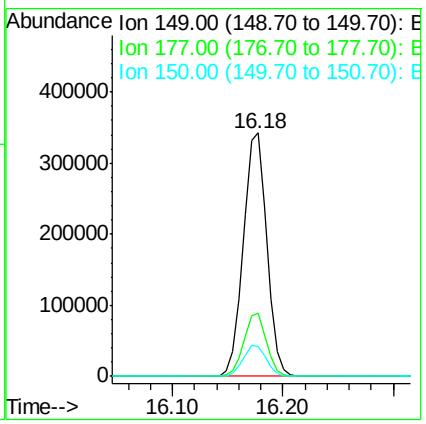


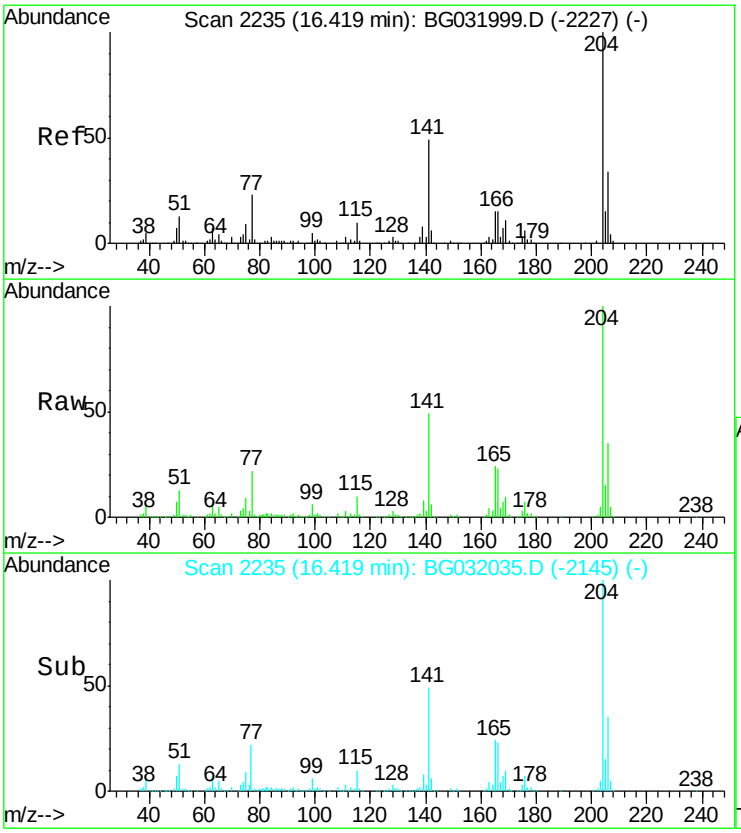
#59
Diethylphthalate
Concen: 41.287 ng
RT: 16.18 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:149 Resp: 511674

Ion	Ratio	Lower	Upper
149	100		
177	25.9	18.5	27.7
150	12.1	10.2	15.2

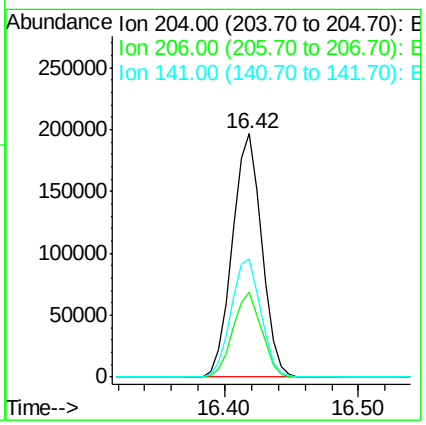


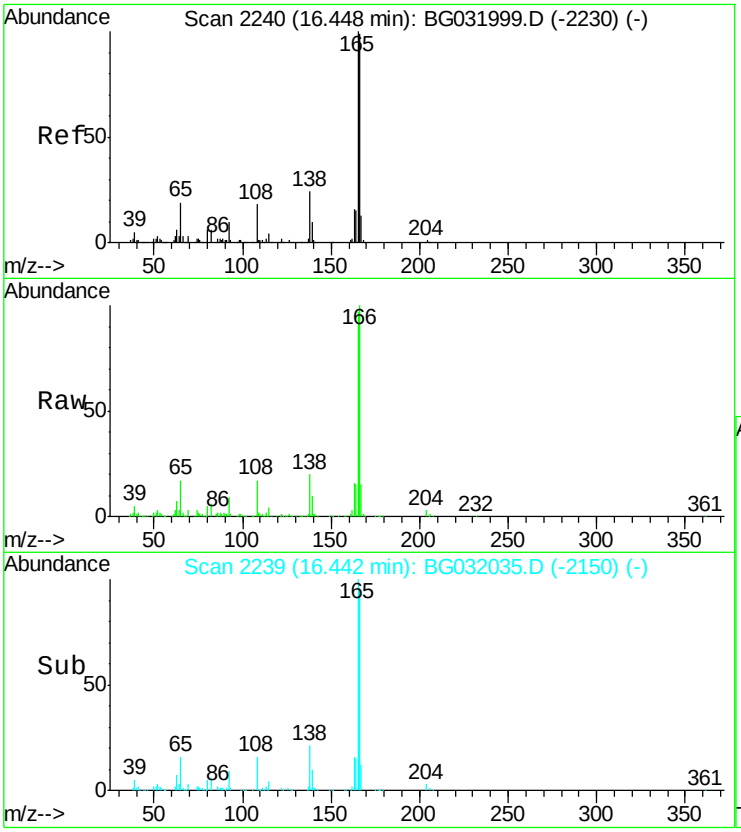


#60
4-Chlorophenyl-phenylether
Concen: 40.746 ng
RT: 16.42 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:204 Resp: 299993

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.2	39.2
141	48.5	45.8	68.6



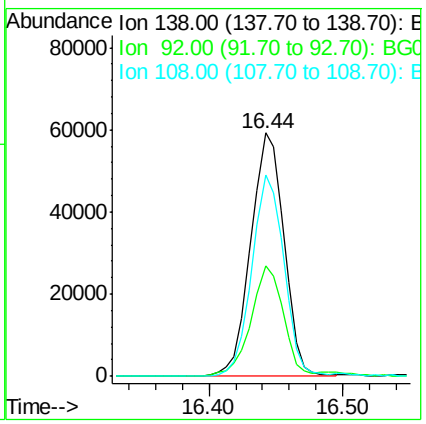


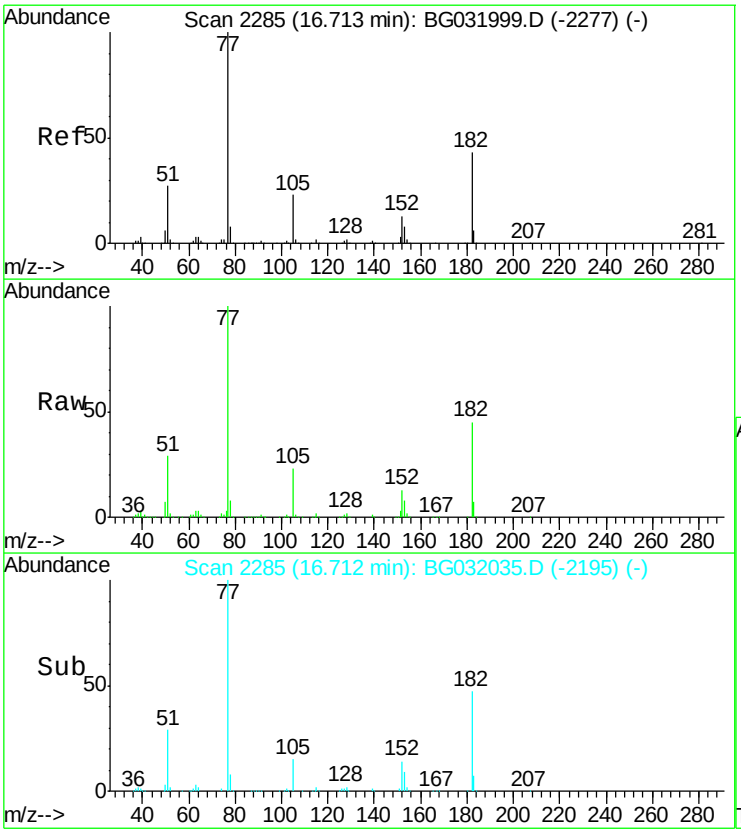
#61
4-Nitroaniline
Concen: 44.314 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:138 Resp: 101874

Ion	Ratio	Lower	Upper
138	100		
92	45.3	40.1	80.1
108	82.9	65.4	105.4

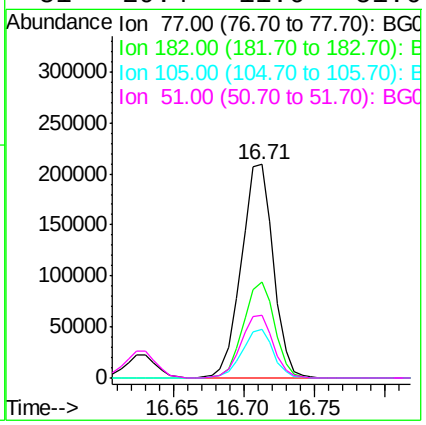


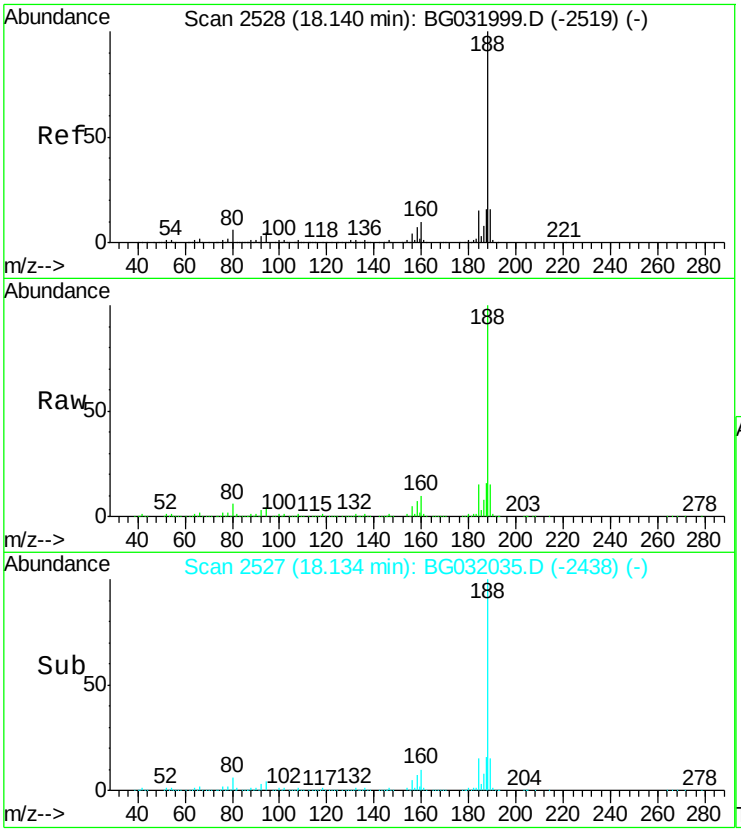


#62
Azobenzene
Concen: 42.723 ng
RT: 16.71 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion: 77 Resp: 331398

Ion	Ratio	Lower	Upper
77	100		
182	45.1	7.4	47.4
105	22.9	0.3	40.3
51	29.4	11.6	51.6



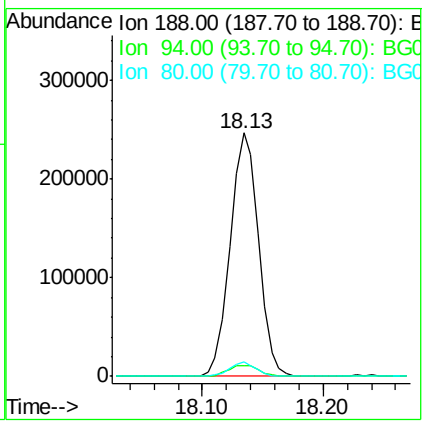


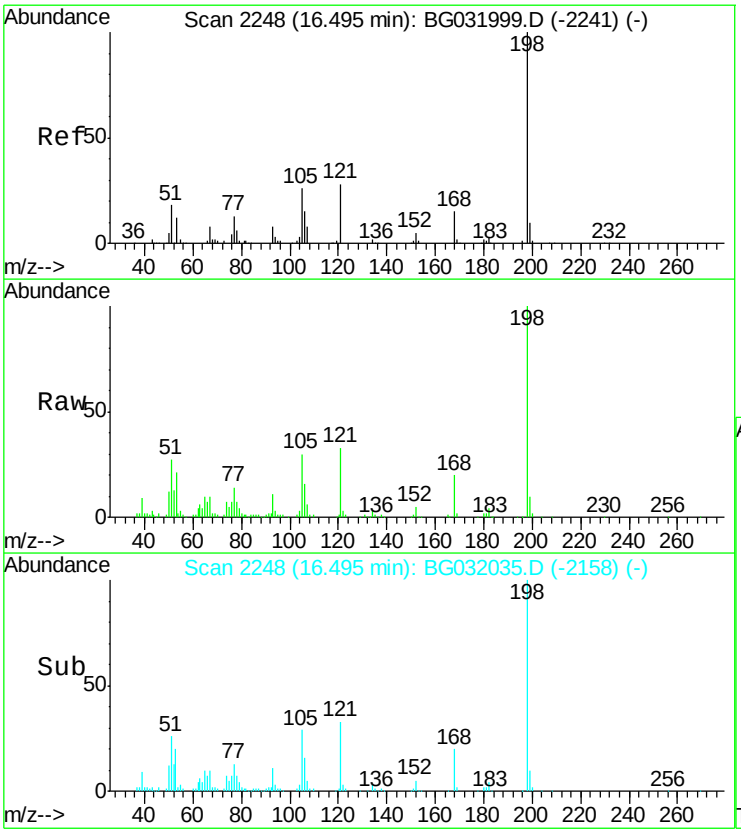
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.13 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:188 Resp: 403124

Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	5.9	7.7	11.5#

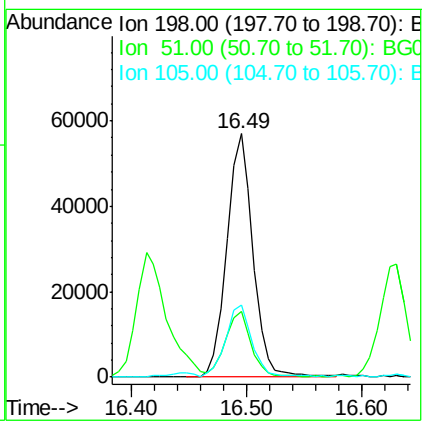


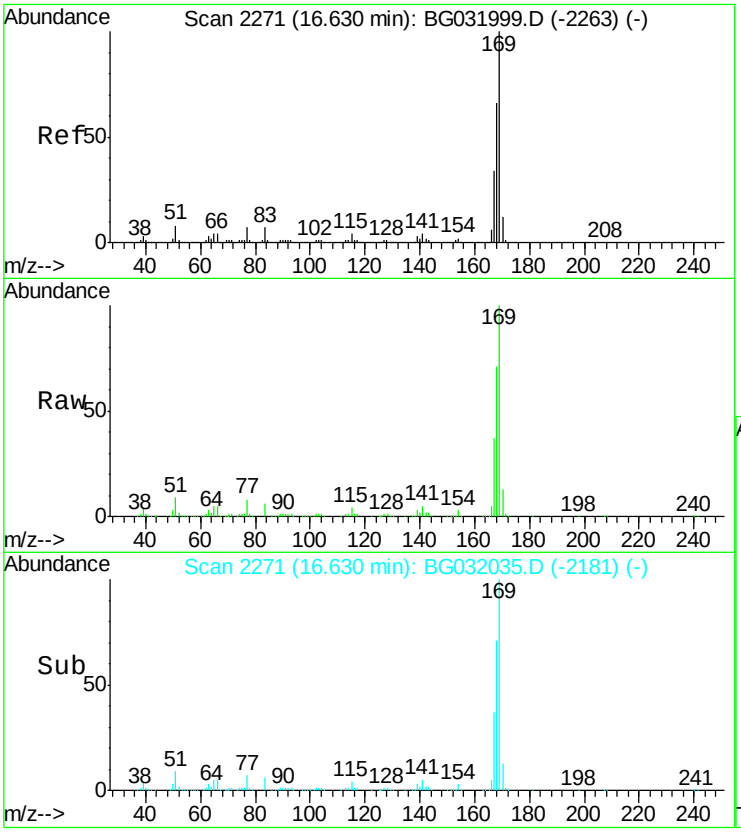


#64
4,6-Dinitro-2-methylphenol
Concen: 35.926 ng
RT: 16.49 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:198 Resp: 89170

Ion	Ratio	Lower	Upper
198	100		
51	26.8	30.6	70.6#
105	29.7	23.8	63.8



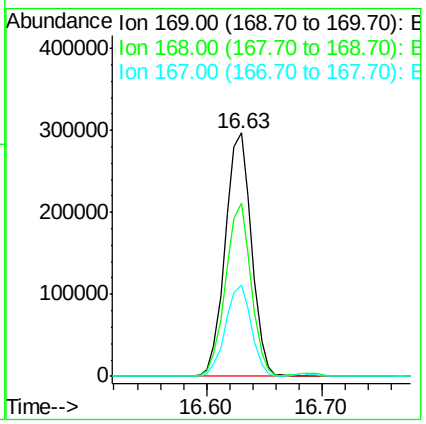


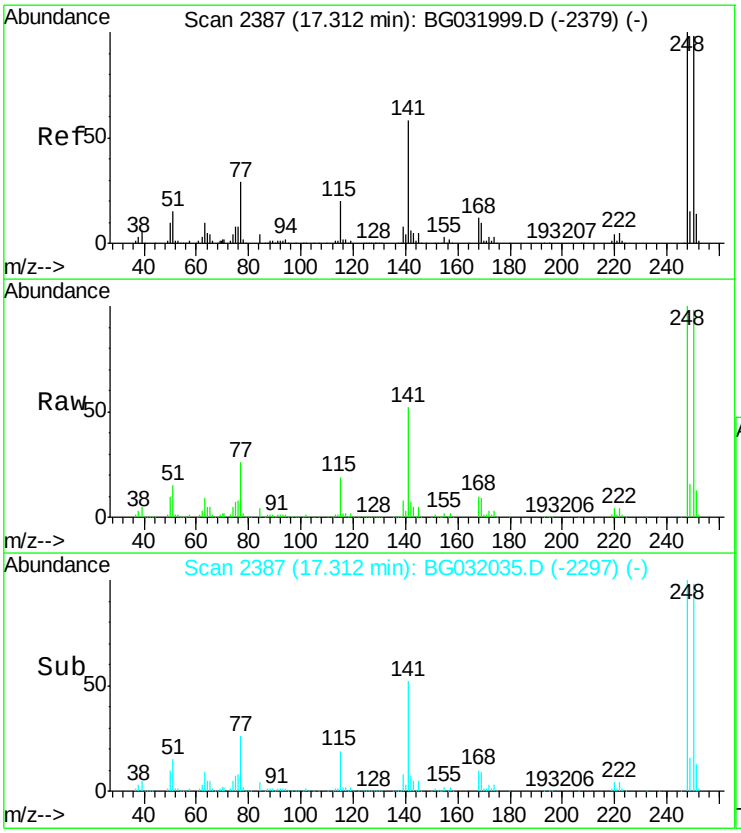
#65
n-Nitrosodiphenylamine
Concen: 38.109 ng
RT: 16.63 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:169 Resp: 466169

Ion	Ratio	Lower	Upper
169	100		
168	71.2	55.7	83.5
167	37.4	30.1	45.1

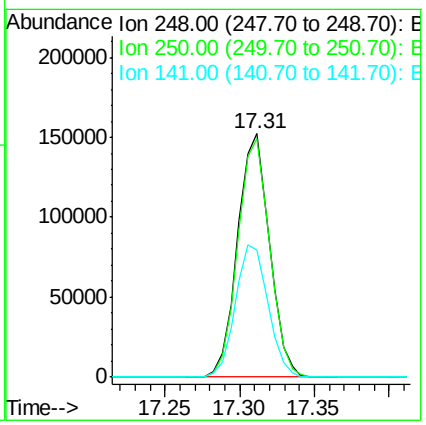


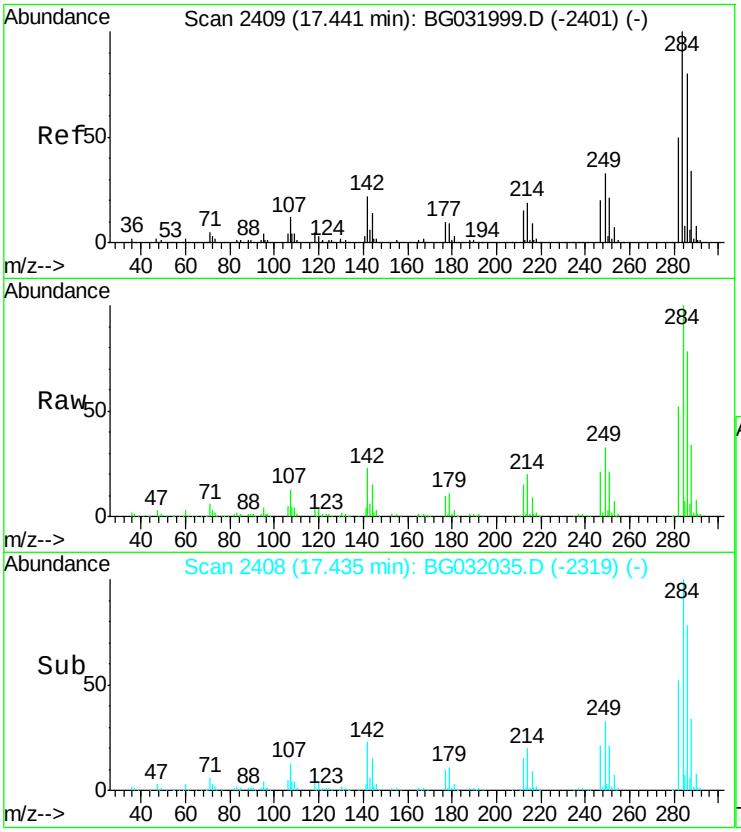


#66
4-Bromophenyl-phenylether
Concen: 39.294 ng
RT: 17.31 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:248 Resp: 225380

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	52.3	50.8	76.2



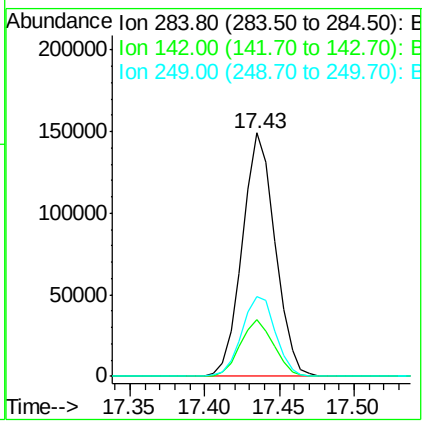


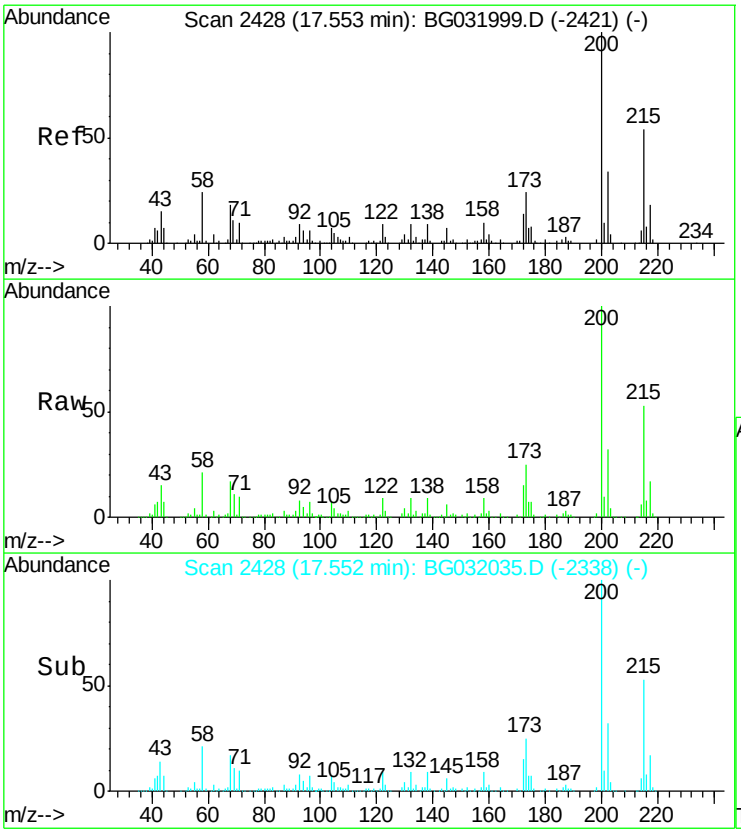
#67
Hexachlorobenzene
Concen: 35.703 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:284 Resp: 226563

Ion	Ratio	Lower	Upper
284	100		
142	23.3	26.8	40.2#
249	32.6	26.3	39.5

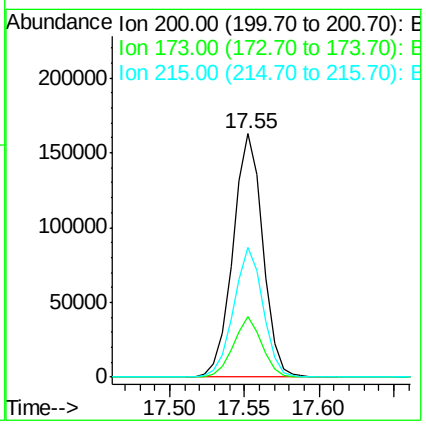


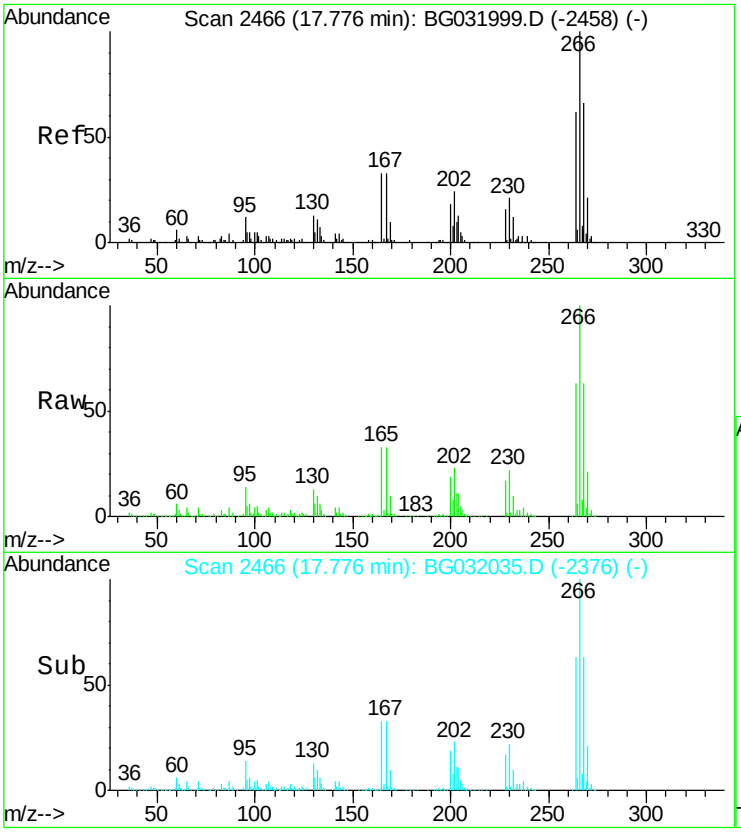


#68
Atrazine
Concen: 43.903 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:200 Resp: 225851

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	53.2	30.4	70.4



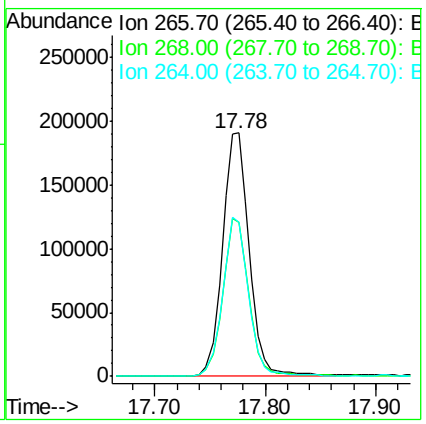


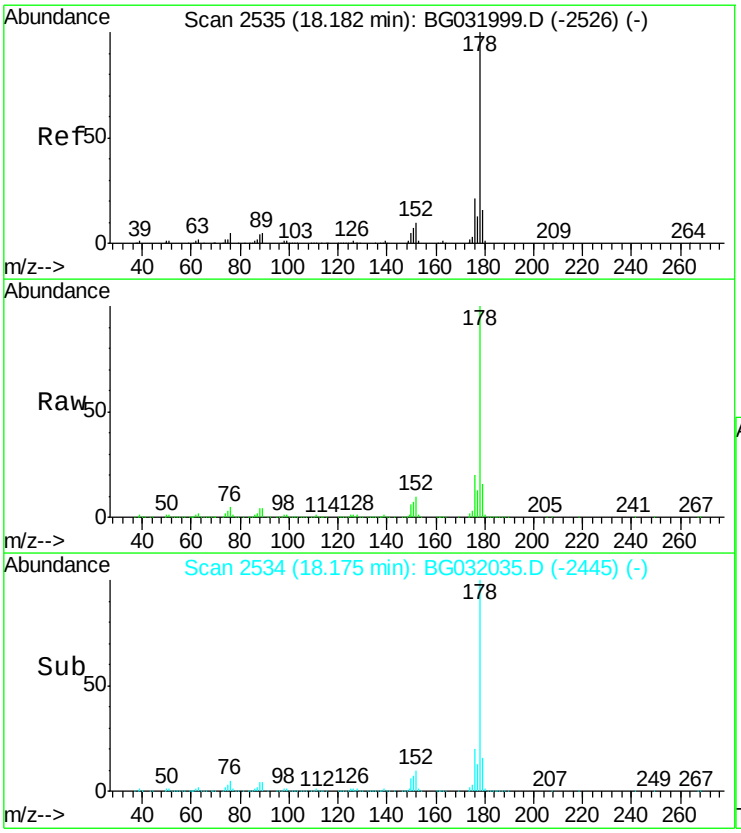
#69
Pentachlorophenol
Concen: 79.528 ng
RT: 17.78 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:266 Resp: 322572

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	63.4	49.6	74.4

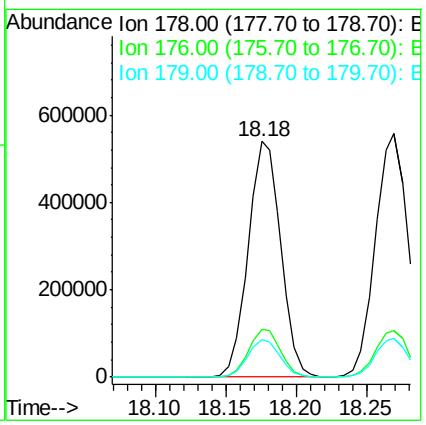


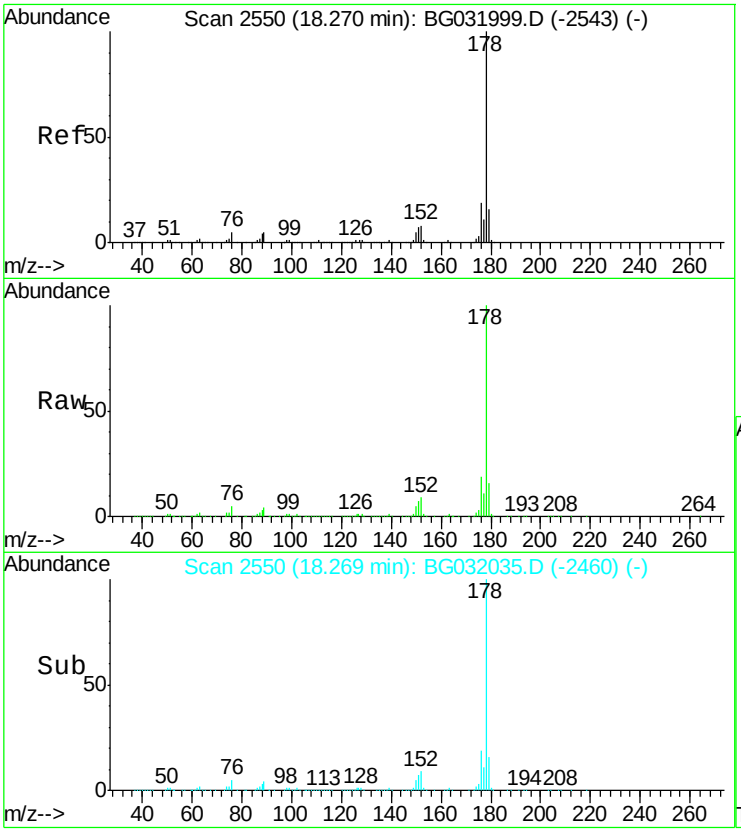


#70
Phenanthrene
Concen: 38.921 ng
RT: 18.18 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:178 Resp: 873558

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.2	12.5	18.7



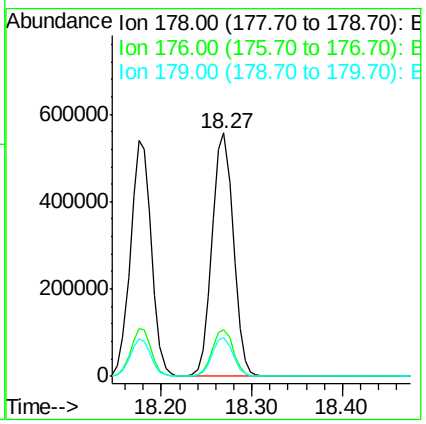


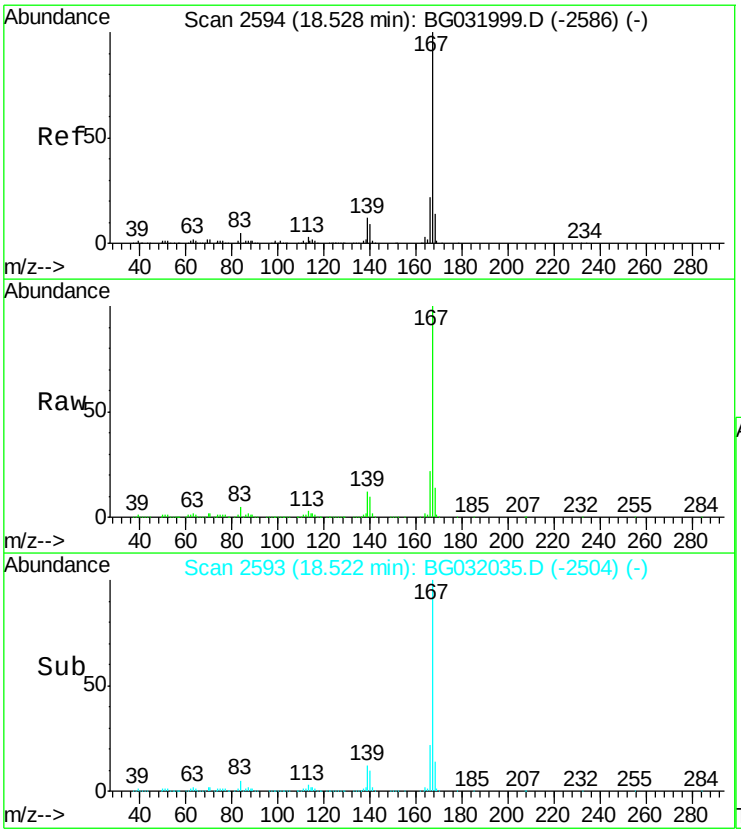
#71
Anthracene
Concen: 40.402 ng
RT: 18.27 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:178 Resp: 904425

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	16.1	12.5	18.7

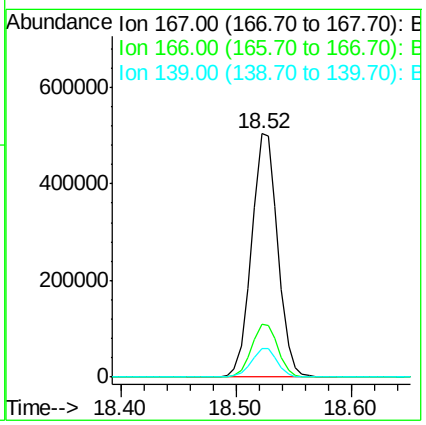


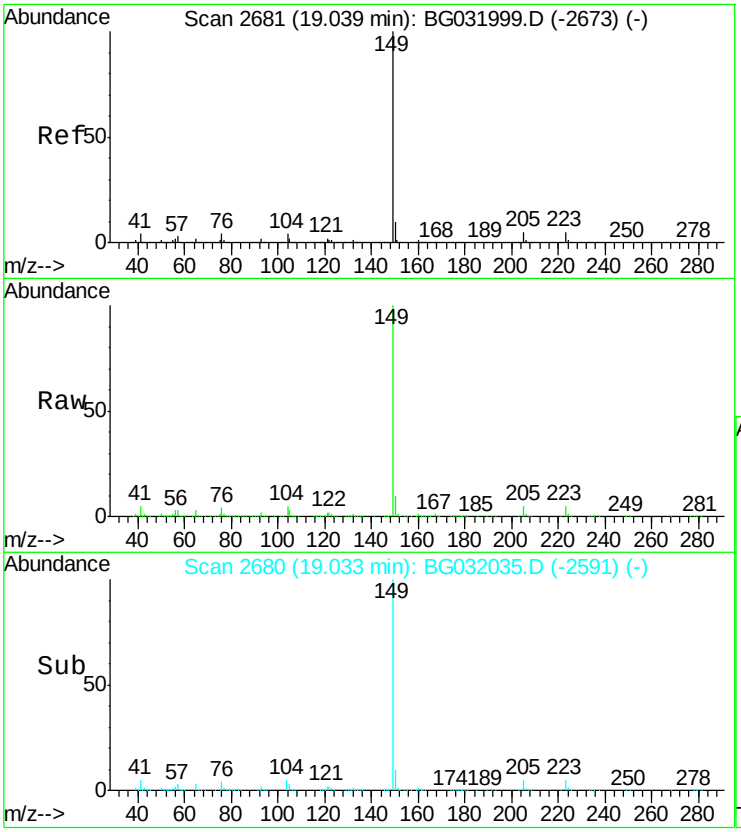


#72
Carbazole
Concen: 41.076 ng
RT: 18.52 min Scan# 2593
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:167 Resp: 797666

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	11.8	9.4	14.2



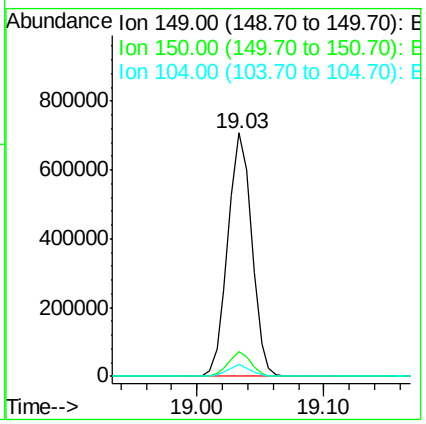


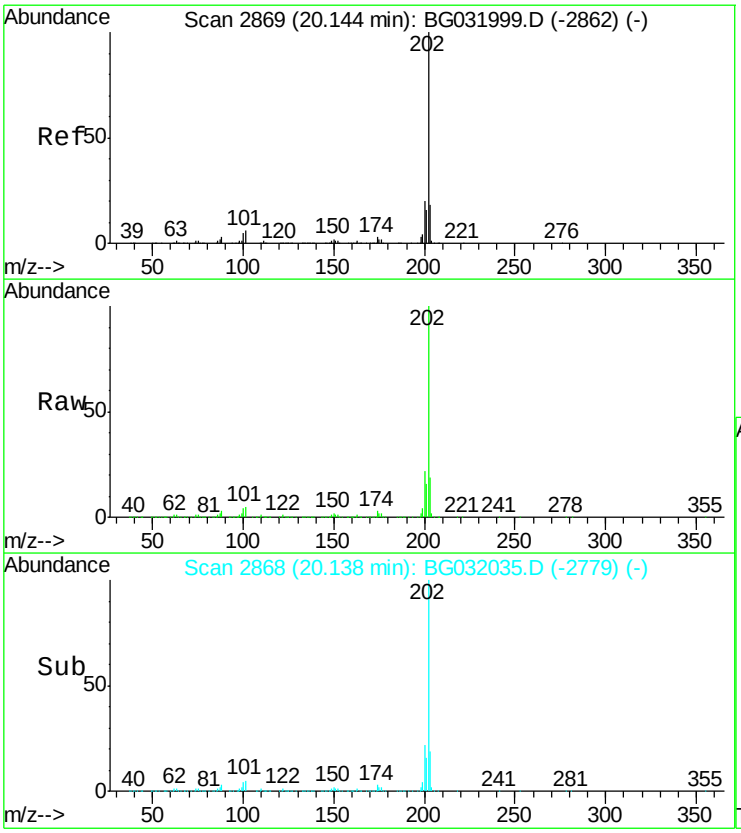
#73
Di-n-butylphthalate
Concen: 40.152 ng
RT: 19.03 min Scan# 2680
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:149 Resp: 921364

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.8	3.9	5.9

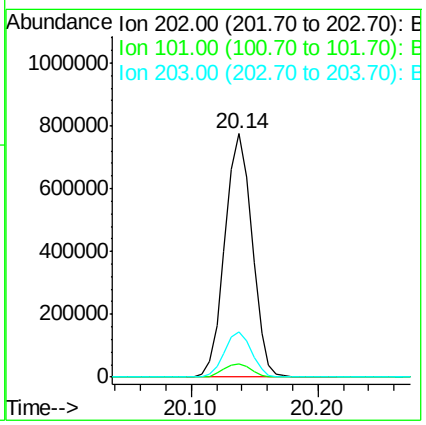


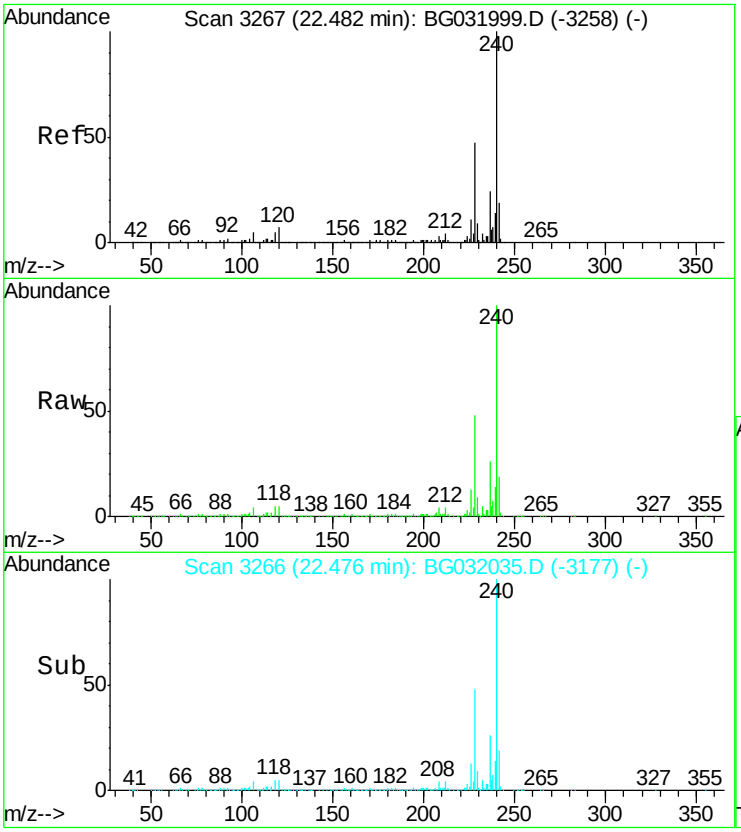


#74
Fluoranthene
Concen: 40.877 ng
RT: 20.14 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:202 Resp: 1148696

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	28.9
203	18.7	0.0	37.5



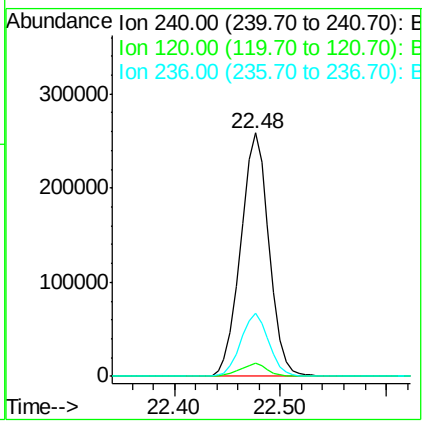


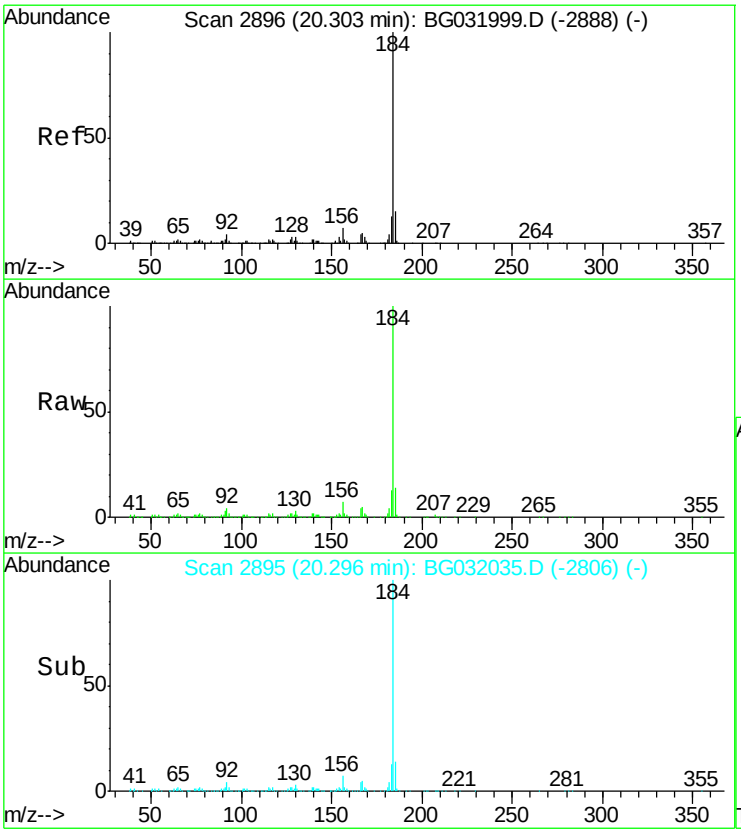
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:240 Resp: 480938

Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	25.8	20.9	31.3

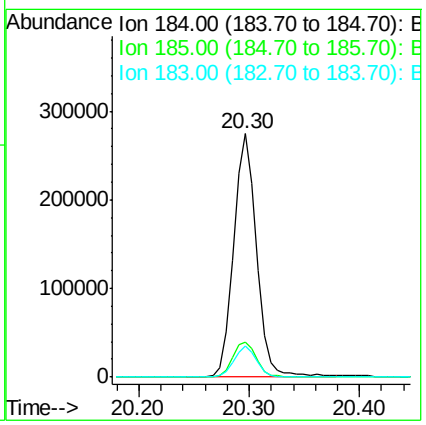


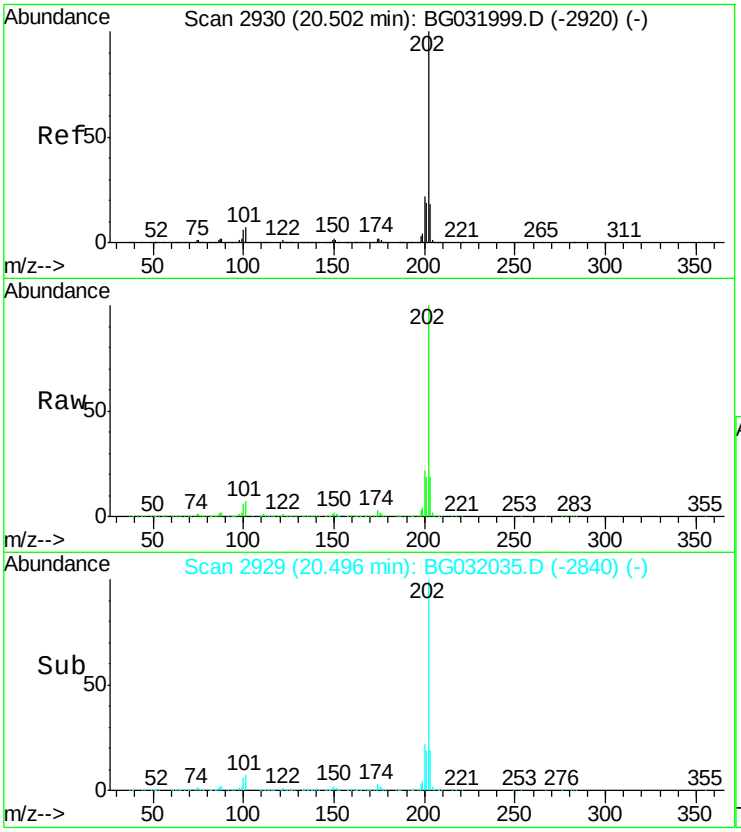


#76
Benzidine
Concen: 33.216 ng
RT: 20.30 min Scan# 2895
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:184 Resp: 399471

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.1	16.7
183	12.7	10.6	16.0



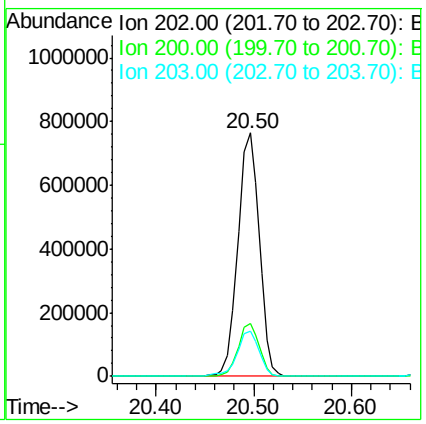


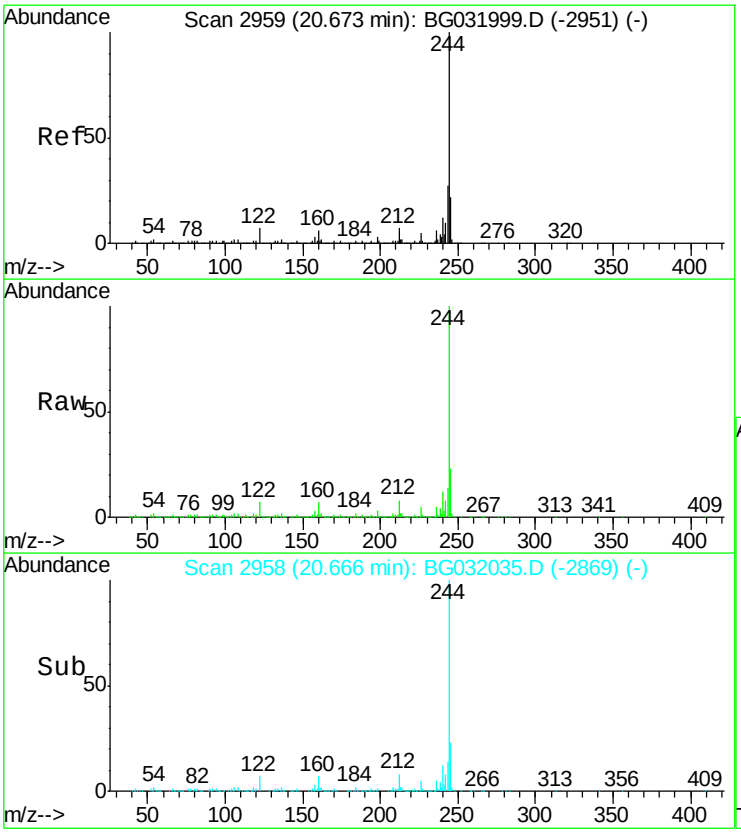
#77
Pyrene
Concen: 38.653 ng
RT: 20.50 min Scan# 2929
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:202 Resp: 1168616

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.8	13.9	20.9

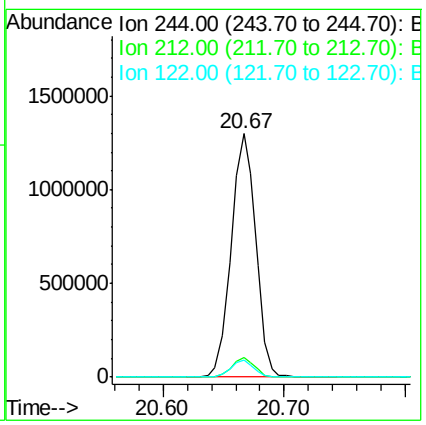


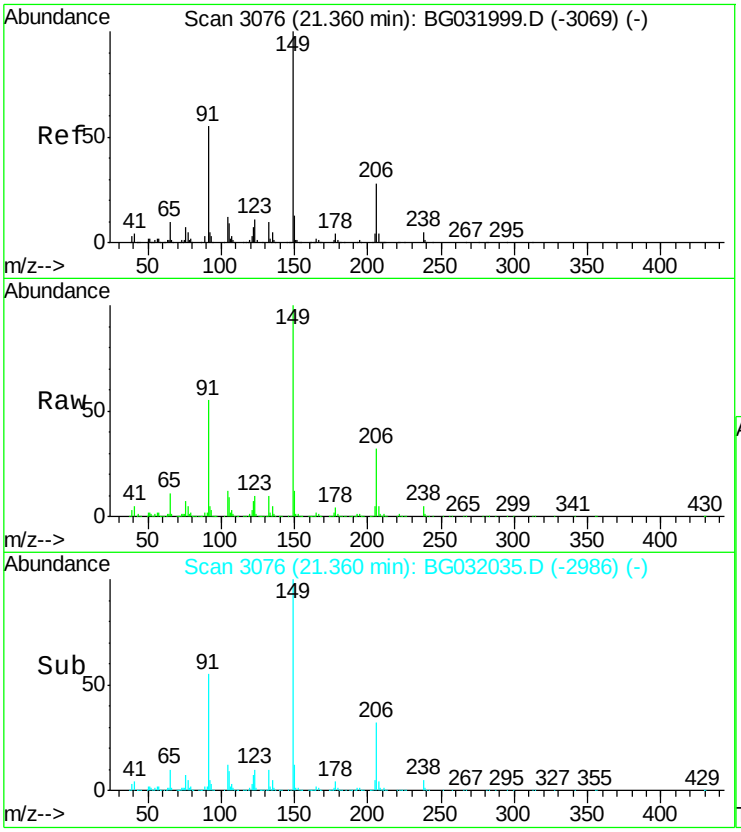


#78
Terphenyl-d14
Concen: 84.270 ng
RT: 20.67 min Scan# 2958
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:244 Resp: 1835493

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	6.9	7.0	10.4#



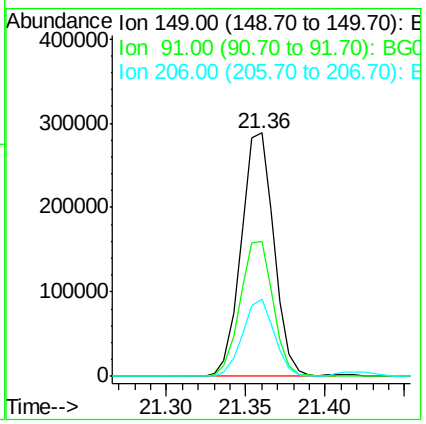


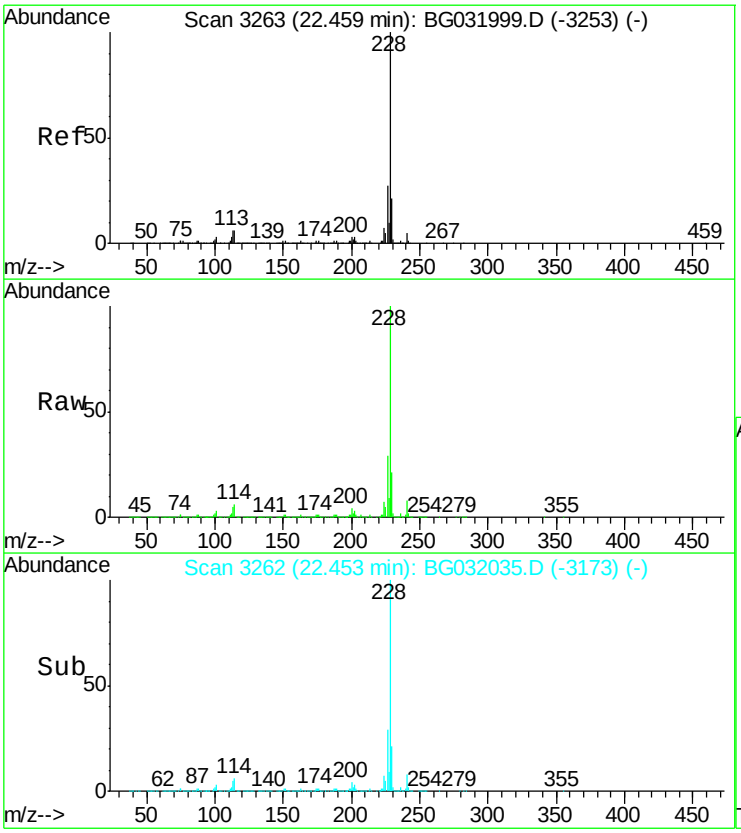
#79
Butylbenzylphthalate
Concen: 38.027 ng
RT: 21.36 min Scan# 3076
Delta R.T. -0.00 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:149 Resp: 411916

Ion	Ratio	Lower	Upper
149	100		
91	55.1	62.2	93.2#
206	31.6	18.6	27.8#

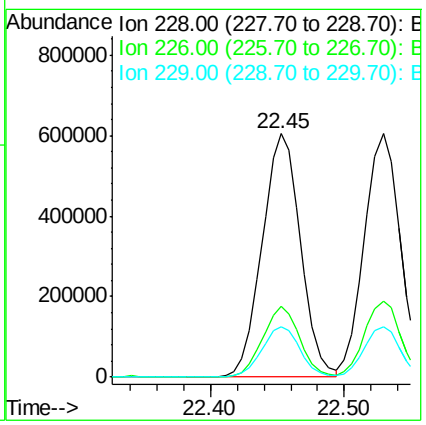


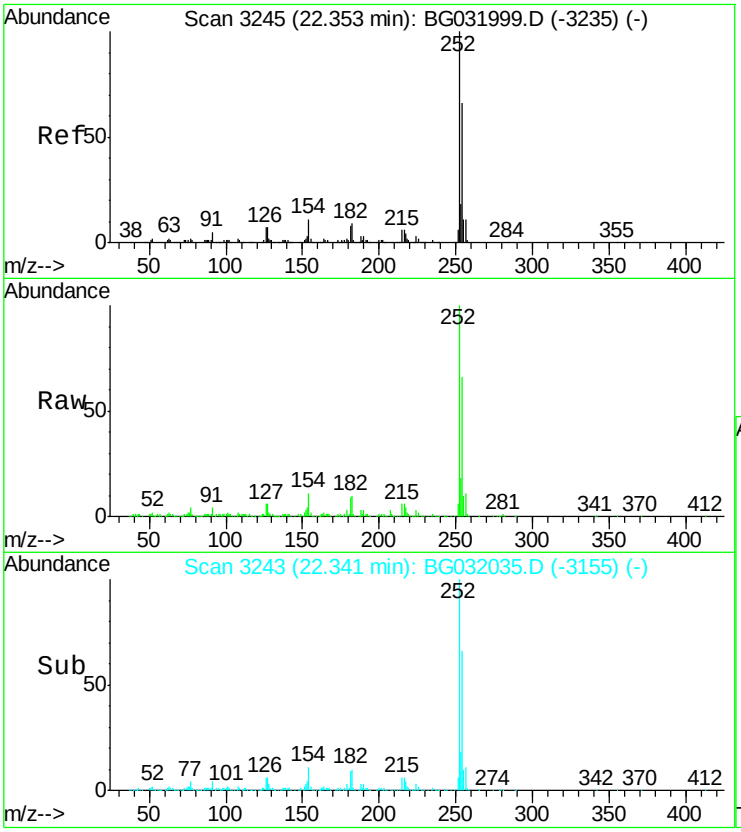


#80
Benzo(a)anthracene
Concen: 40.381 ng
RT: 22.45 min Scan# 3262
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:228 Resp: 1207790

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.8	16.2	24.2



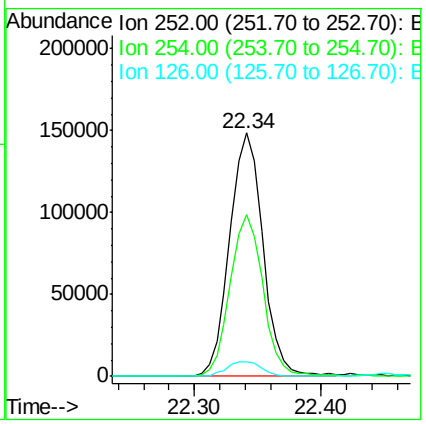


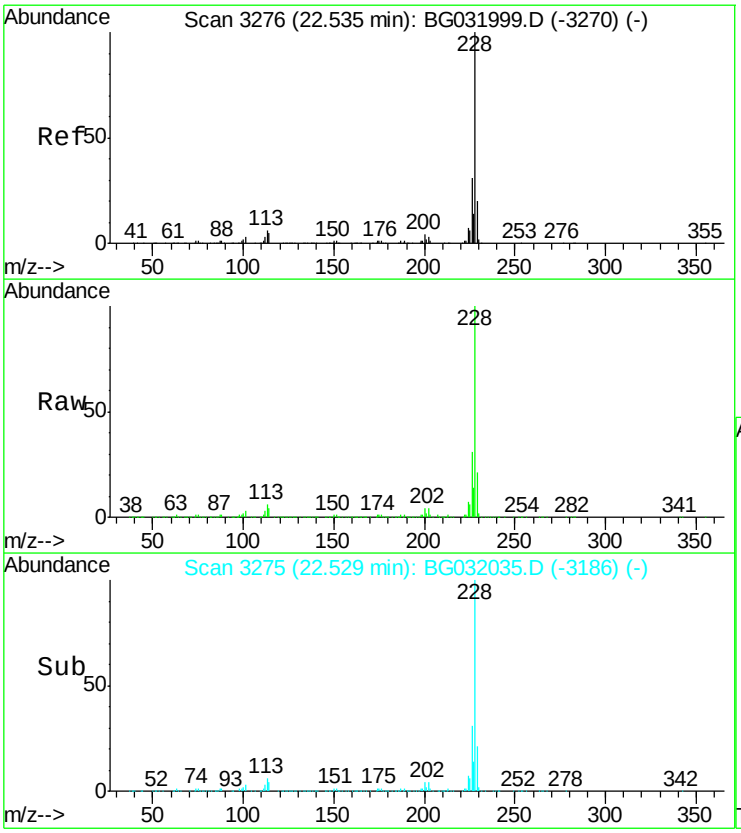
#81
3,3'-Dichlorobenzidine
Concen: 24.211 ng
RT: 22.34 min Scan# 3243
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:252 Resp: 270507

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.8	76.2
126	6.0	7.4	11.2#

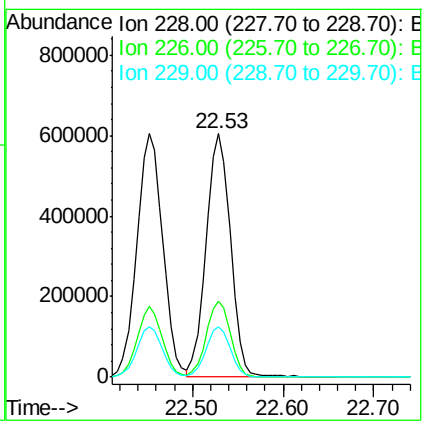


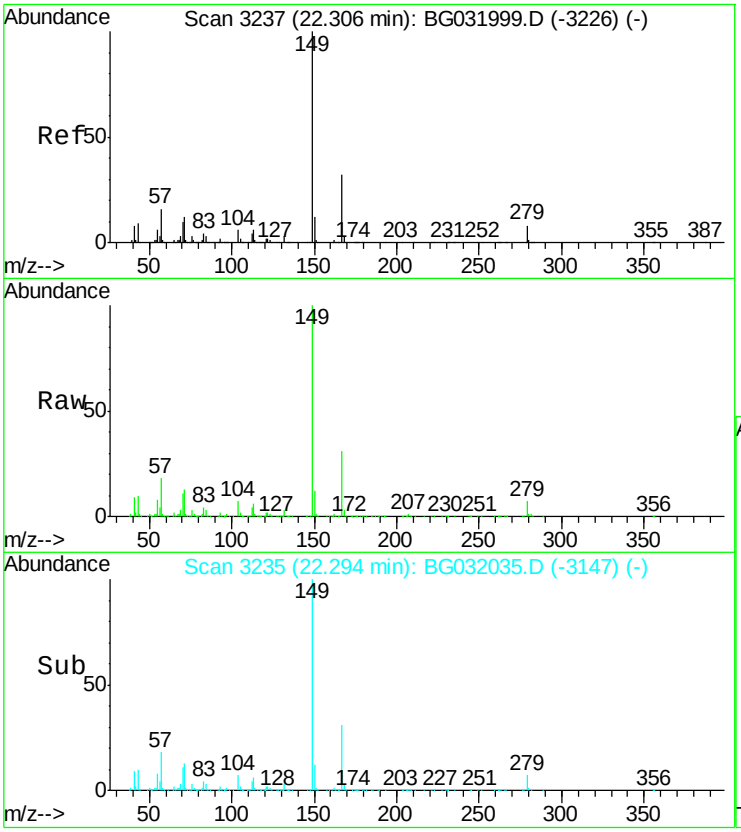


#82
Chrysene
Concen: 39.163 ng
RT: 22.53 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:228 Resp: 1124943

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.9	15.0	22.4



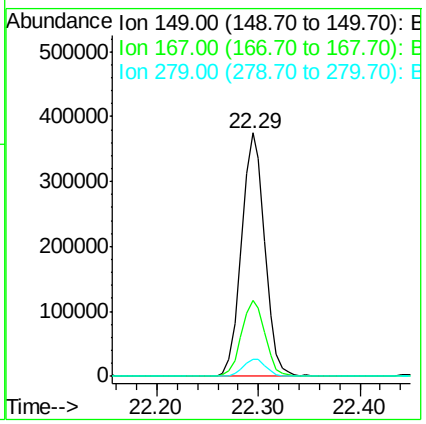


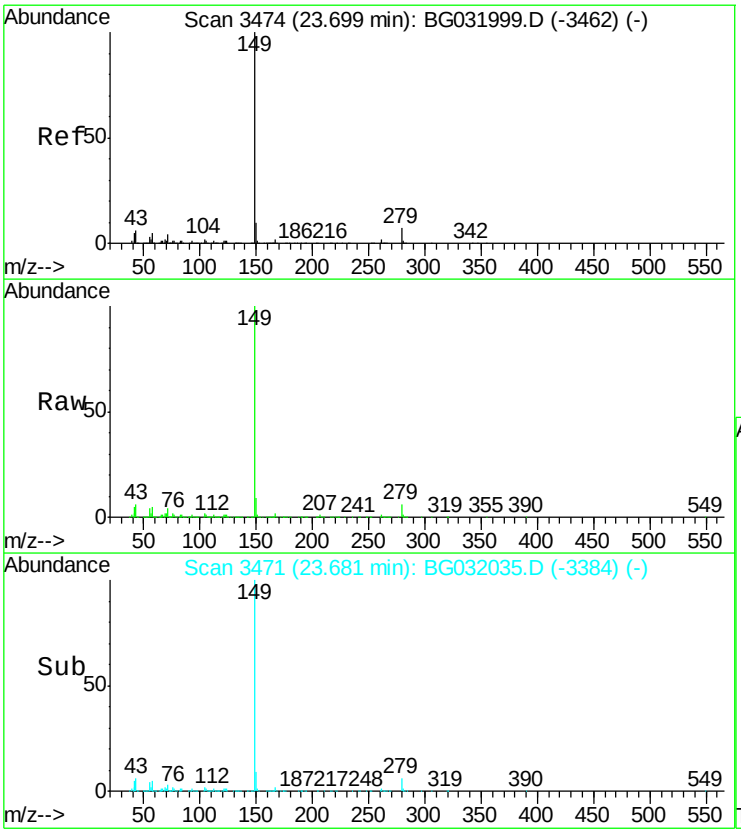
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.340 ng
RT: 22.29 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:149 Resp: 593138

Ion	Ratio	Lower	Upper
149	100		
167	31.5	24.3	36.5
279	7.2	4.0	6.0#

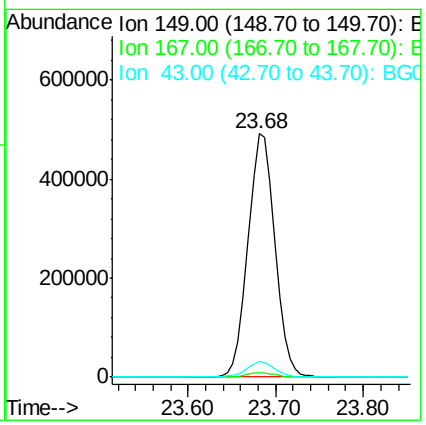


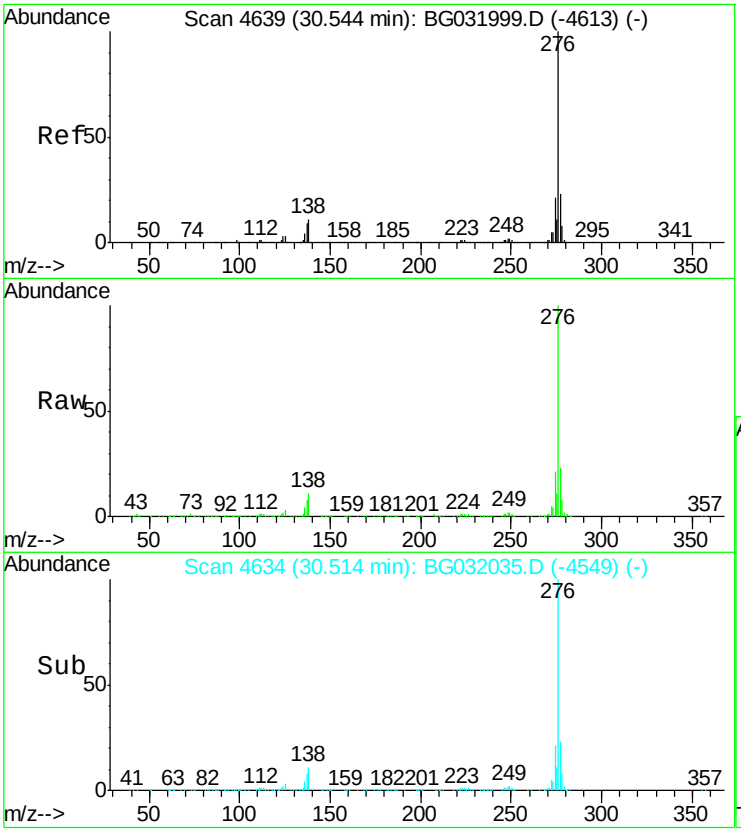


#84
Di-n-octyl phthalate
Concen: 40.765 ng
RT: 23.68 min Scan# 3471
Delta R.T. -0.02 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:149 Resp: 1028451

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



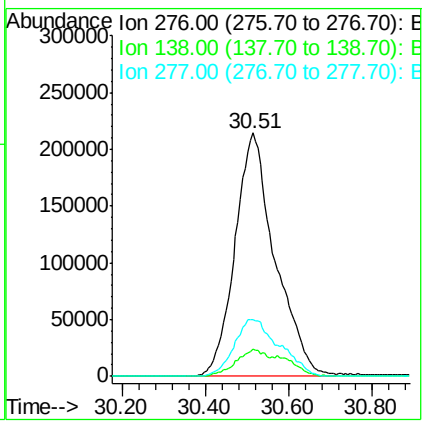


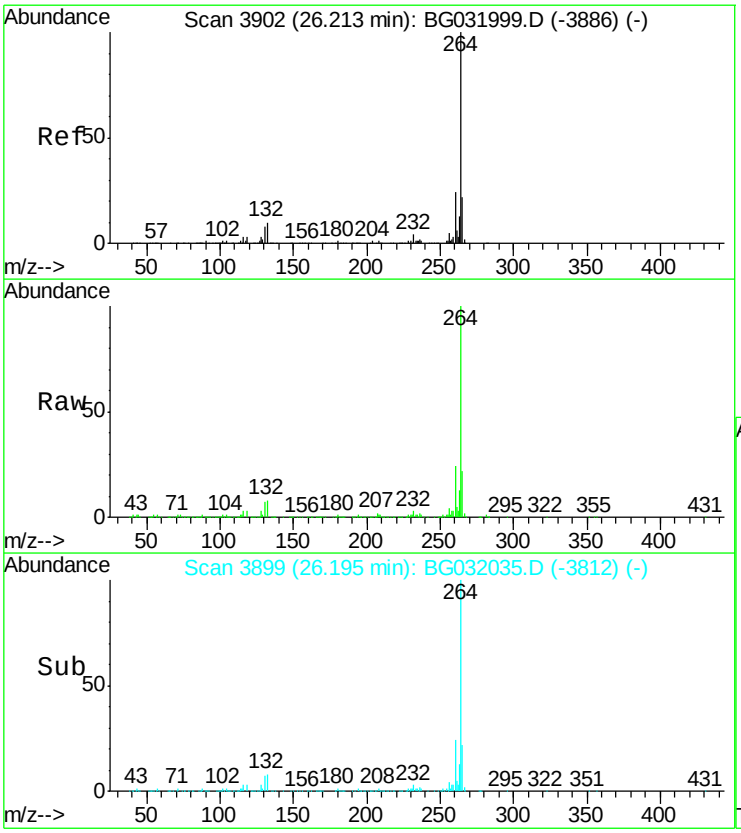
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.793 ng
RT: 30.51 min Scan# 4634
Delta R.T. -0.03 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:276 Resp: 1433973

Ion	Ratio	Lower	Upper
276	100		
138	8.3	16.0	24.0#
277	26.4	20.0	30.0

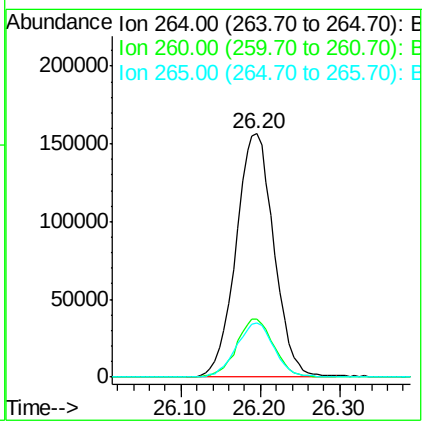


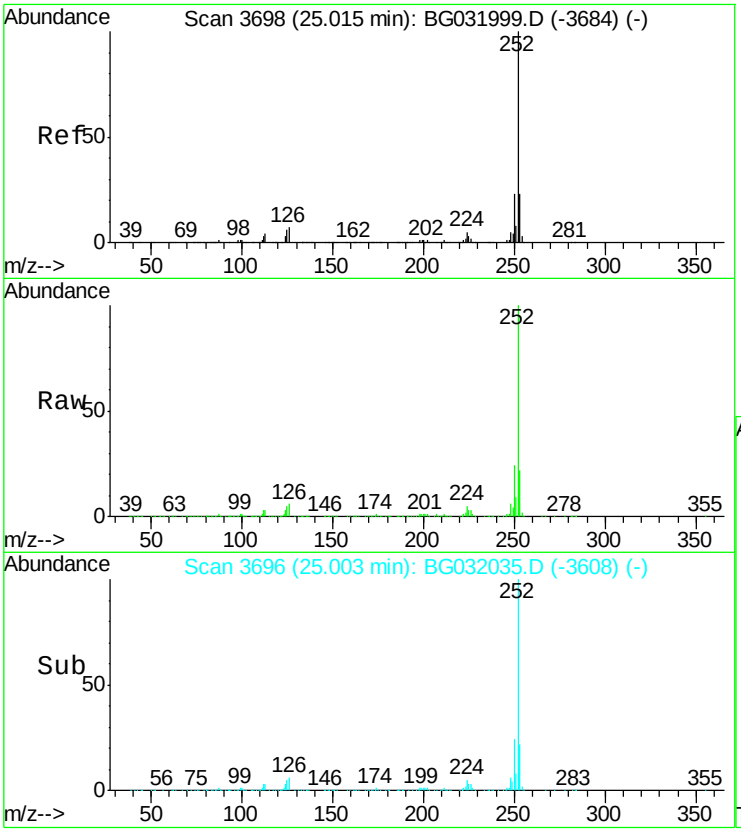


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.20 min Scan# 3899
Delta R.T. -0.02 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:264 Resp: 518378

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	22.3	17.7	26.5



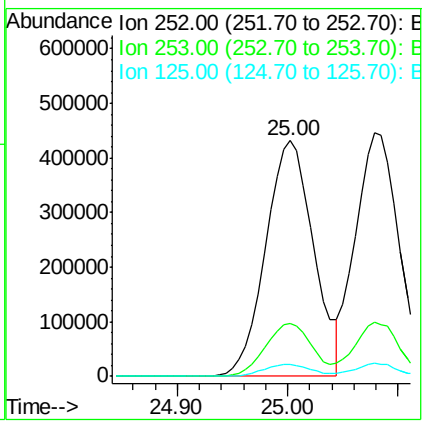


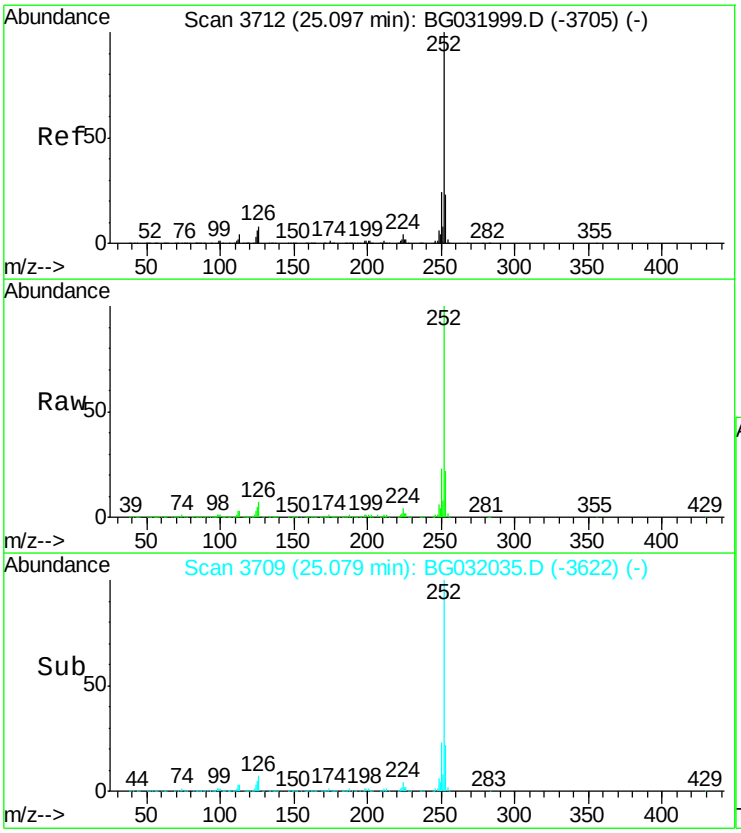
#87
Benzo(b)fluoranthene
Concen: 41.367 ng
RT: 25.00 min Scan# 3696
Delta R.T. -0.01 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:252 Resp: 1296145

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	5.0	7.2	10.8#

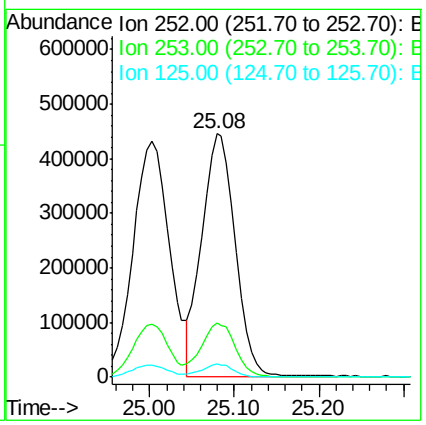


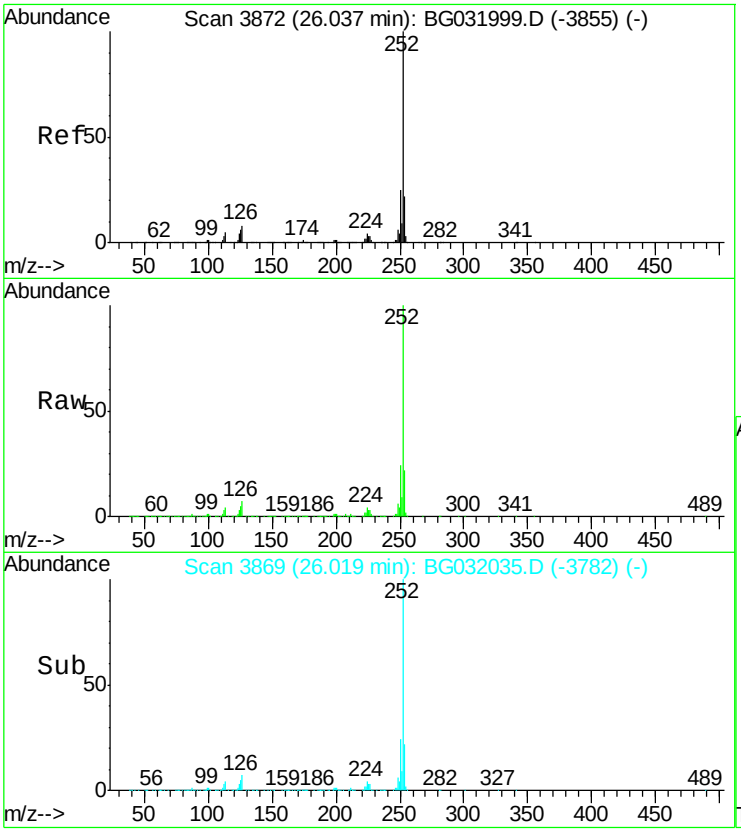


#88
Benzo(k)fluoranthene
Concen: 39.920 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.02 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:252 Resp: 1222257

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	5.4	6.6	9.8#



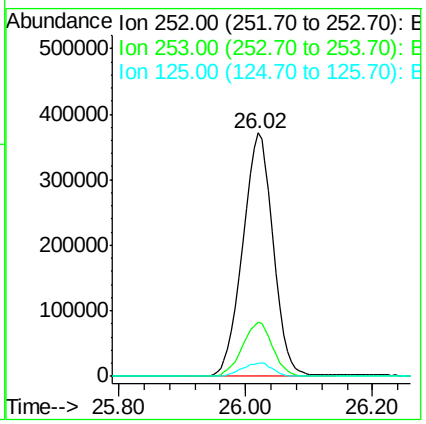


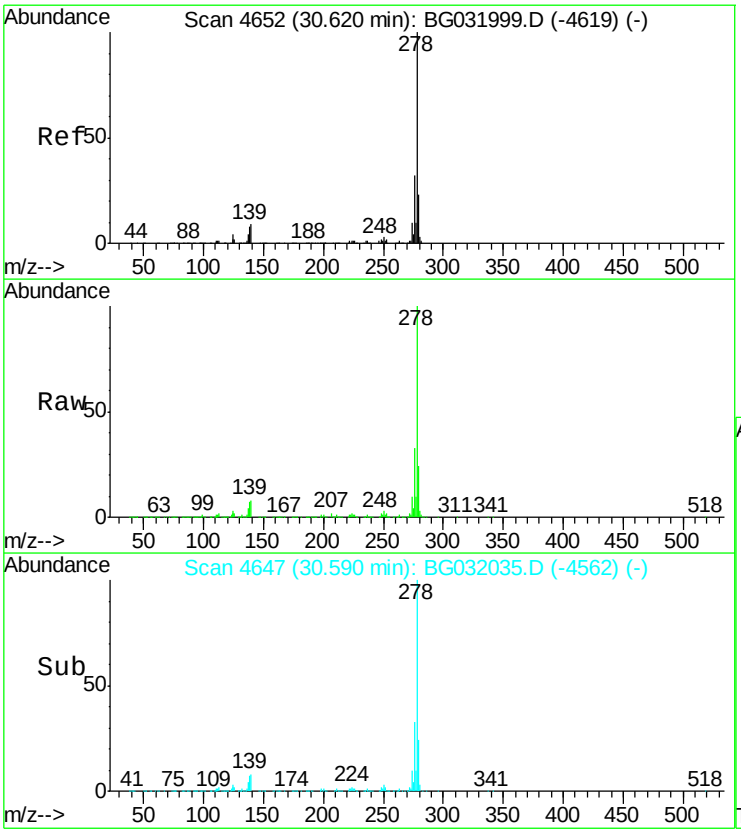
#89
Benzo(a)pyrene
Concen: 41.906 ng
RT: 26.02 min Scan# 3869
Delta R.T. -0.02 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:252 Resp: 1242087

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	5.4	7.3	10.9#

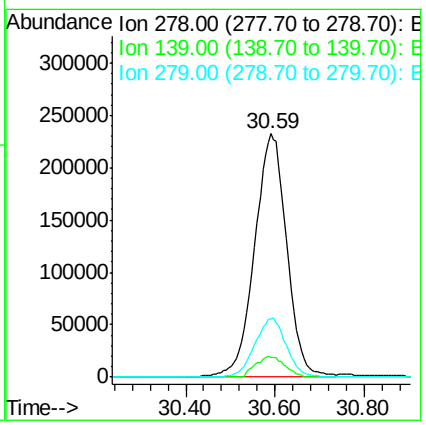


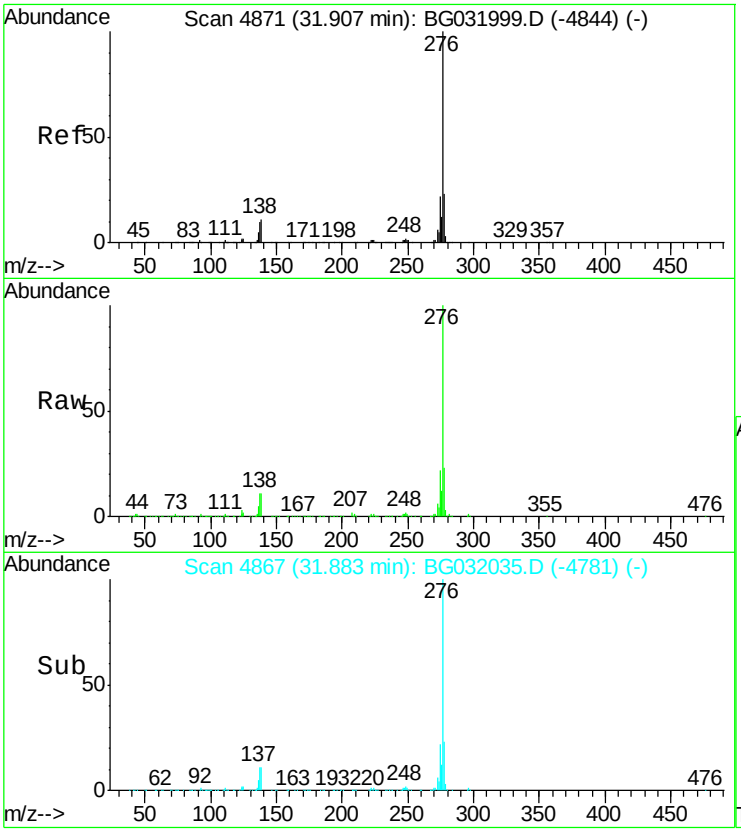


#90
Dibenzo(a,h)anthracene
Concen: 40.699 ng
RT: 30.59 min Scan# 4647
Delta R.T. -0.03 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Tgt Ion:278 Resp: 1162456

Ion	Ratio	Lower	Upper
278	100		
139	8.2	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.743 ng
RT: 31.88 min Scan# 4867
Delta R.T. -0.02 min
Lab File: BG032035.D
Acq: 15 Jan 2018 16:59

Instrument :
BNA_G
ClientSampleId :
PB105614BS

Tgt Ion:276 Resp: 1218601

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	10.9	13.9	20.9#