Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122217\
Data File : BG031715.D
Acq On : 22 Dec 2017 17:32
Operator : SJ/JU
Sample : PB105237BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105237BS

Quant Time: Dec 23 01:08:16 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.82	152	52318	20.00	ng		-0.02
21) Naphthalene-d8	11.71	136	216928	20.00	ng		-0.01
38) Acenaphthene-d10	15.46	164	147947	20.00	ng		0.00
63) Phenanthrene-d10	18.19	188	370108	20.00	ng		-0.01
75) Chrysene-d12	22.55	240	427190	20.00	ng		-0.02
86) Perylene-d12	26.34	264	478212	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.24	112	381991	132.99	ng		0.00
7) Phenol-d6	7.92	99	491965	131.92	ng		0.00
23) Nitrobenzene-d5	10.03	82	255890	89.07	ng		-0.01
41) 2,4,6-Tribromophenol	16.94	330	333200	147.60	ng		0.00
44) 2-Fluorobiphenyl	14.09	172	986821	83.72	ng		-0.01
78) Terphenyl-d14	20.73	244	1722385	92.11	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.89	88	31964	30.019	ng	#	71
3) Pyridine	4.35	79	93631	32.897	ng	#	75
4) n-Nitrosodimethylamine	4.25	42	42339	36.864	ng	#	90
6) Aniline	8.12	93	82529	17.200	ng		92
8) 2-Chlorophenol	8.37	128	143114	42.952	ng	#	82
9) Benzaldehyde	7.92	77	49993	22.263	ng		81
10) Phenol	7.95	94	164249	43.623	ng		92
11) bis(2-Chloroethyl)ether	8.21	93	111992	35.815	ng	#	78
12) 1,3-Dichlorobenzene	8.71	146	154442	37.325	ng	#	93
13) 1,4-Dichlorobenzene	8.86	146	158831	37.578	ng		94
14) 1,2-Dichlorobenzene	9.20	146	151169	37.745	ng		96
15) Benzyl Alcohol	9.06	79	115076	41.104	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.36	45	115790	45.471	ng		81
17) 2-Methylphenol	9.26	107	116204	43.134	ng		95
18) Hexachloroethane	9.96	117	49666	38.797	ng	#	84
19) n-Nitroso-di-n-propylamine	9.64	70	89961	35.321	ng	#	83
20) 3+4-Methylphenols	9.59	107	159699	41.709	ng		94
22) Acetophenone	9.67	105	201676	40.016	ng	#	86
24) Nitrobenzene	10.07	77	125253	42.304	ng	#	81
25) Isophorone	10.60	82	252790	40.877	ng	#	83
26) 2-Nitrophenol	10.80	139	77566	49.966	ng	#	85
27) 2,4-Dimethylphenol	10.83	122	156809	48.003	ng		89
28) bis(2-Chloroethoxy)methane	11.08	93	163600	39.426	ng	#	96
29) 2,4-Dichlorophenol	11.34	162	174458	45.492	ng		90
30) 1,2,4-Trichlorobenzene	11.57	180	182950	39.072	ng		98
31) Naphthalene	11.77	128	429383	39.221	ng		100
32) Benzoic acid	10.95	122	100328	45.451	ng	#	81
33) 4-Chloroaniline	11.85	127	66925	13.731	ng	#	89
34) Hexachlorobutadiene	12.04	225	124406	38.700	ng		97
35) Caprolactam	12.61	113	54642	47.007	ng	#	51
36) 4-Chloro-3-methylphenol	12.92	107	159311	44.981	ng	#	80
37) 2-Methylnaphthalene	13.32	142	364344	41.053	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	253282	40.644	ng	#	98
40) Hexachlorocyclopentadiene	13.65	237	325171	98.913	ng		92

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122217\
Data File : BG031715.D
Acq On : 22 Dec 2017 17:32
Operator : SJ/JU
Sample : PB105237BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105237BS

Quant Time: Dec 23 01:08:16 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	164141	45.685	ng		99
43) 2,4,5-Trichlorophenol	13.98	196	182046	45.721	ng	#	91
45) 1,1'-Biphenyl	14.30	154	522975	41.387	ng		95
46) 2-Chloronaphthalene	14.35	162	397662	41.259	ng		94
47) 2-Nitroaniline	14.53	65	80283	48.229	ng	#	62
48) Acenaphthylene	15.19	152	604034	39.173	ng		99
49) Dimethylphthalate	14.89	163	530498	40.702	ng	#	99
50) 2,6-Dinitrotoluene	15.01	165	115715	48.261	ng	#	66
51) Acenaphthene	15.53	154	439302	43.501	ng		95
52) 3-Nitroaniline	15.34	138	54522	23.307	ng	#	69
53) 2,4-Dinitrophenol	15.54	184	114999	109.762	ng	#	75
54) Dibenzofuran	15.86	168	630638	40.738	ng		97
55) 4-Nitrophenol	15.62	139	186619	98.018	ng	#	71
56) 2,4-Dinitrotoluene	15.79	165	162190	52.606	ng	#	65
57) Fluorene	16.50	166	510388	40.586	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.06	232	188676	48.568	ng	#	84
59) Diethylphthalate	16.24	149	512464	40.341	ng		96
60) 4-Chlorophenyl-phenylether	16.48	204	310556	40.361	ng		91
61) 4-Nitroaniline	16.50	138	93493	40.956	ng		78
62) Azobenzene	16.77	77	332846	40.856	ng		81
64) 4,6-Dinitro-2-methylphenol	16.55	198	79097	44.634	ng	#	66
65) n-Nitrosodiphenylamine	16.69	169	482353	39.241	ng		98
66) 4-Bromophenyl-phenylether	17.37	248	227361	42.482	ng		93
67) Hexachlorobenzene	17.49	284	235096	42.970	ng	#	90
68) Atrazine	17.61	200	207066	43.322	ng		97
69) Pentachlorophenol	17.83	266	311451	82.763	ng		99
70) Phenanthrene	18.24	178	861261	41.119	ng		100
71) Anthracene	18.33	178	887806	42.019	ng		98
72) Carbazole	18.58	167	773578	41.366	ng		99
73) Di-n-butylphthalate	19.10	149	859231	41.344	ng		99
74) Fluoranthene	20.20	202	1089615	42.397	ng		96
76) Benzidine	20.35	184	304464	23.091	ng		96
77) Pyrene	20.55	202	1102905	40.418	ng		97
79) Butylbenzylphthalate	21.43	149	389202	42.488	ng	#	75
80) Benzo(a)anthracene	22.54	228	1133144	41.699	ng		99
81) 3,3'-Dichlorobenzidine	22.42	252	230558	21.883	ng	#	95
82) Chrysene	22.61	228	1080639	42.030	ng		99
83) Bis(2-ethylhexyl)phthalate	22.39	149	555481	41.856	ng	#	98
84) Di-n-octyl phthalate	23.81	149	970009	43.399	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.74	276	1503638	45.586	ng	#	86
87) Benzo(b)fluoranthene	25.13	252	1258023	42.380	ng	#	96
88) Benzo(k)fluoranthene	25.21	252	1203223	40.502	ng	#	97
89) Benzo(a)pyrene	26.16	252	1216450	42.788	ng	#	97
90) Dibenzo(a,h)anthracene	30.83	278	1243081	42.337	ng	#	96
91) Benzo(g,h,i)perylene	30.74	276	1503638	43.375	ng	#	92

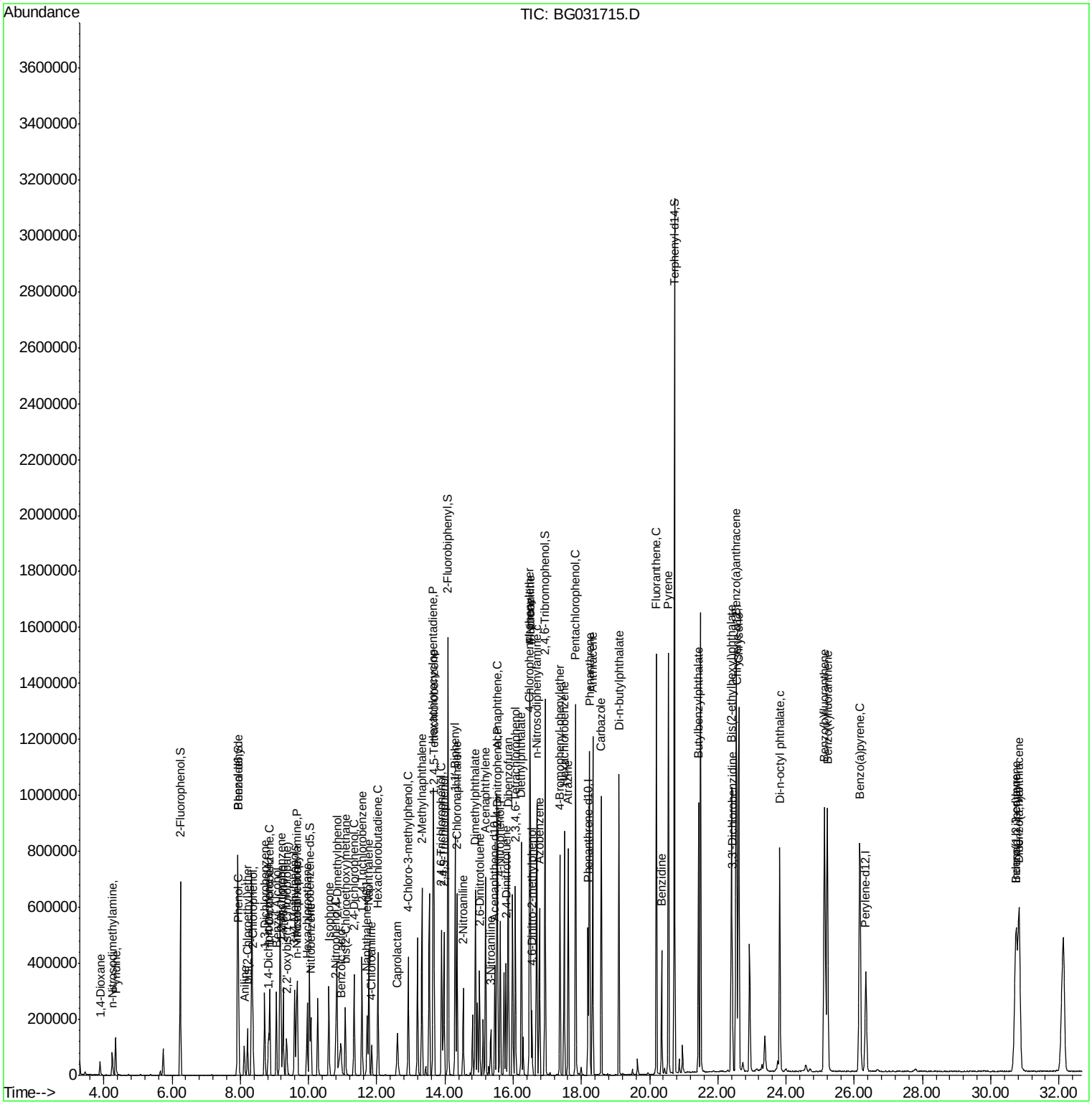
(#) = qualifier out of range (m) = manual integration (+) = signals summed

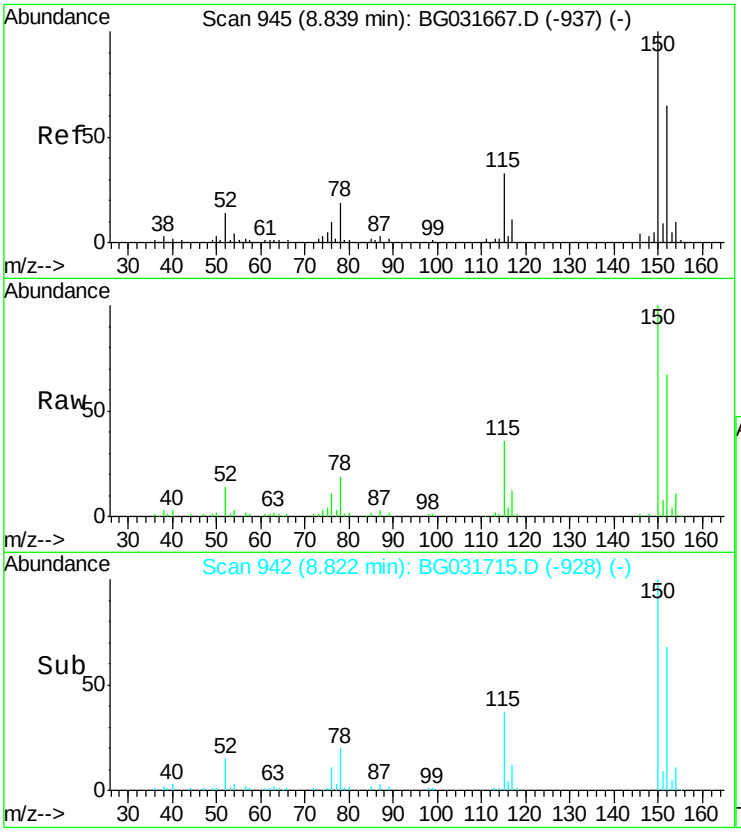
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122217\
Data File : BG031715.D
Acq On : 22 Dec 2017 17:32
Operator : SJ/JU
Sample : PB105237BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Quant Time: Dec 23 01:08:16 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration



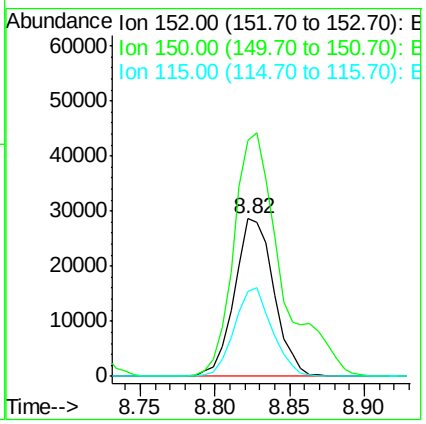


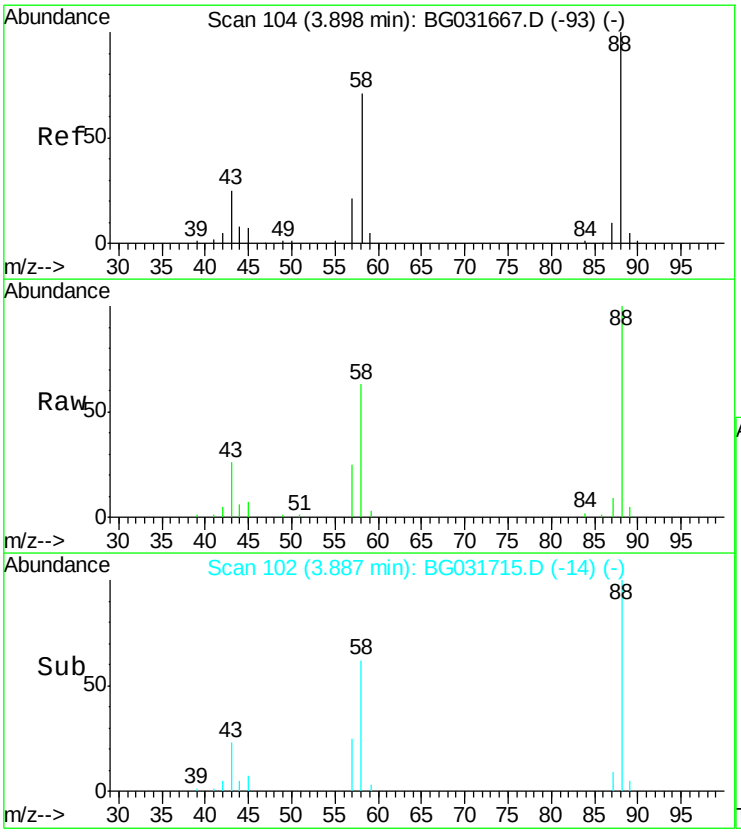
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:152 Resp: 52318

Ion	Ratio	Lower	Upper
152	100		
150	149.8	126.6	189.8
115	54.2	53.0	79.4

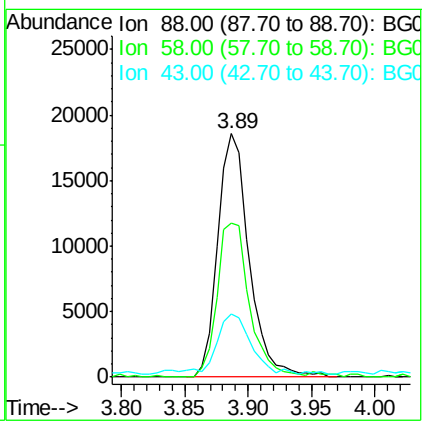


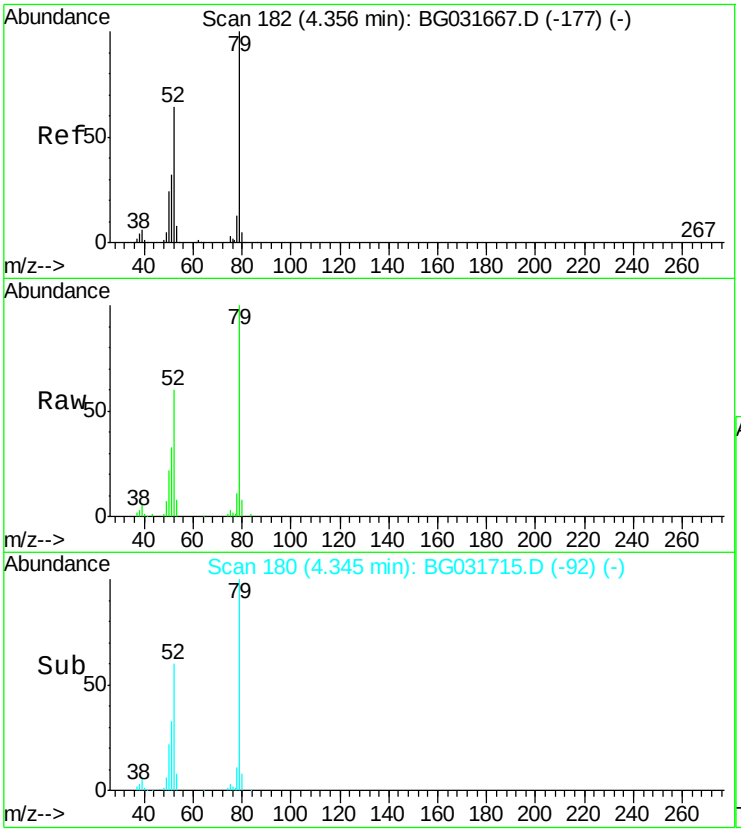


#2
1,4-Dioxane
Concen: 30.019 ng
RT: 3.89 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 88 Resp: 31964

Ion	Ratio	Lower	Upper
88	100		
58	65.3	79.6	119.4#
43	27.0	27.4	41.0#



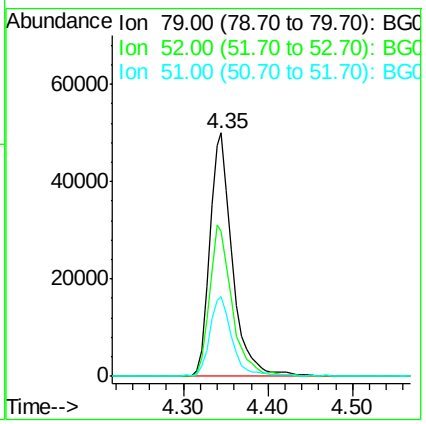


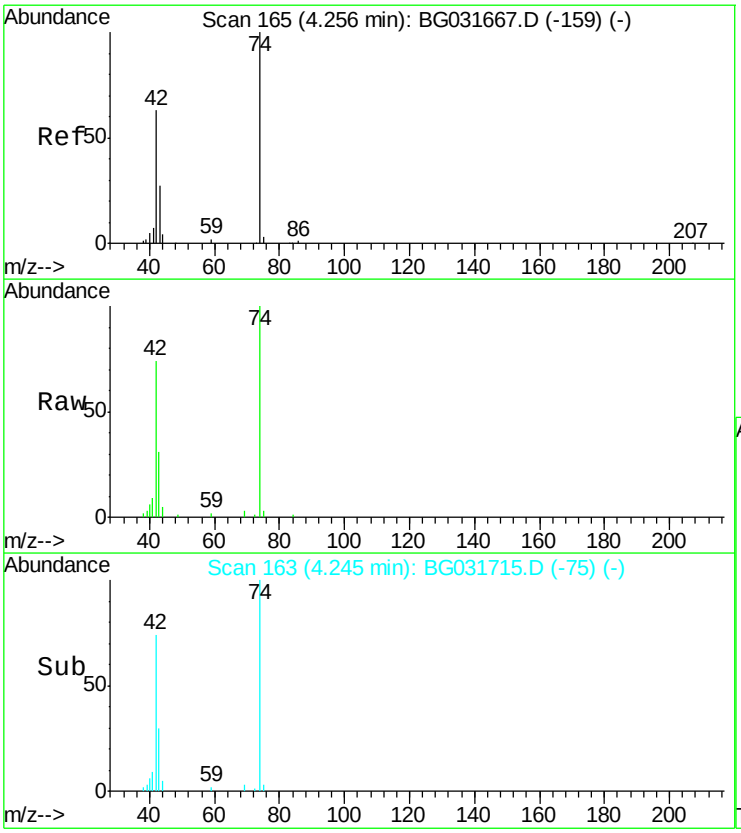
#3
Pyridine
Concen: 32.897 ng
RT: 4.35 min Scan# 180
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 79 Resp: 93631

Ion	Ratio	Lower	Upper
79	100		
52	59.6	69.9	104.9#
51	32.9	34.0	51.0#

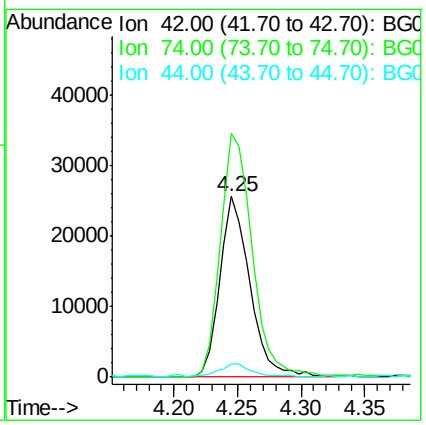


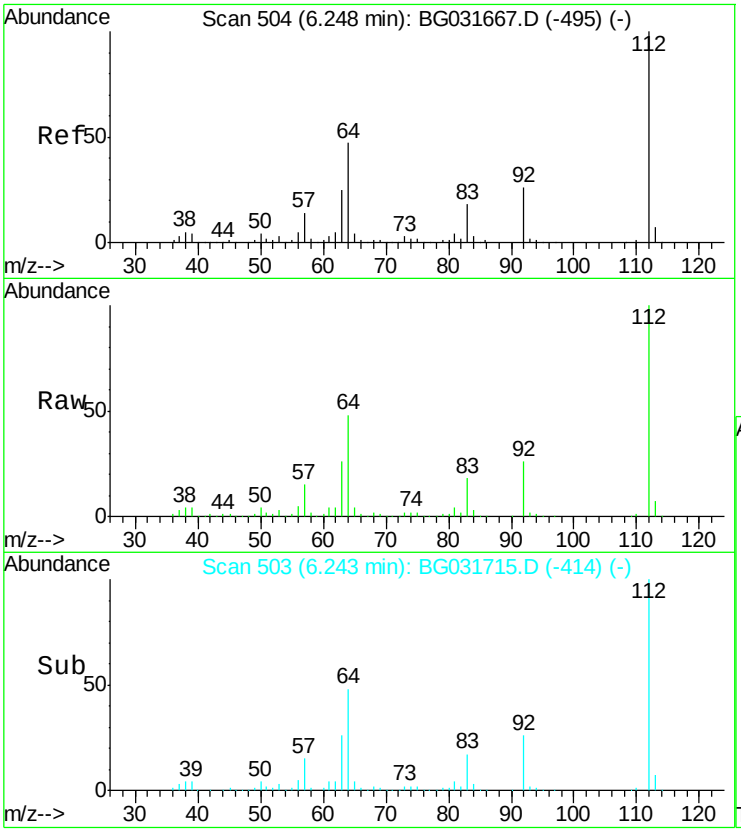


#4
n-Nitrosodimethylamine
Concen: 36.864 ng
RT: 4.25 min Scan# 163
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 42 Resp: 42339

Ion	Ratio	Lower	Upper
42	100		
74	135.0	102.5	153.7
44	7.1	18.9	28.3#



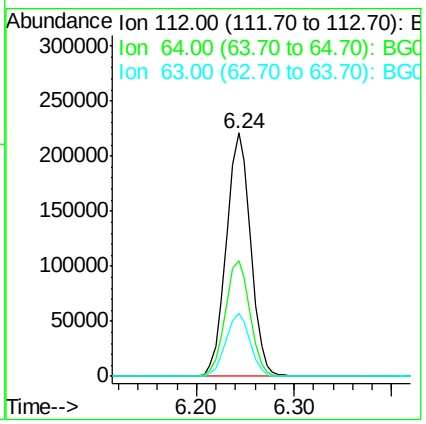


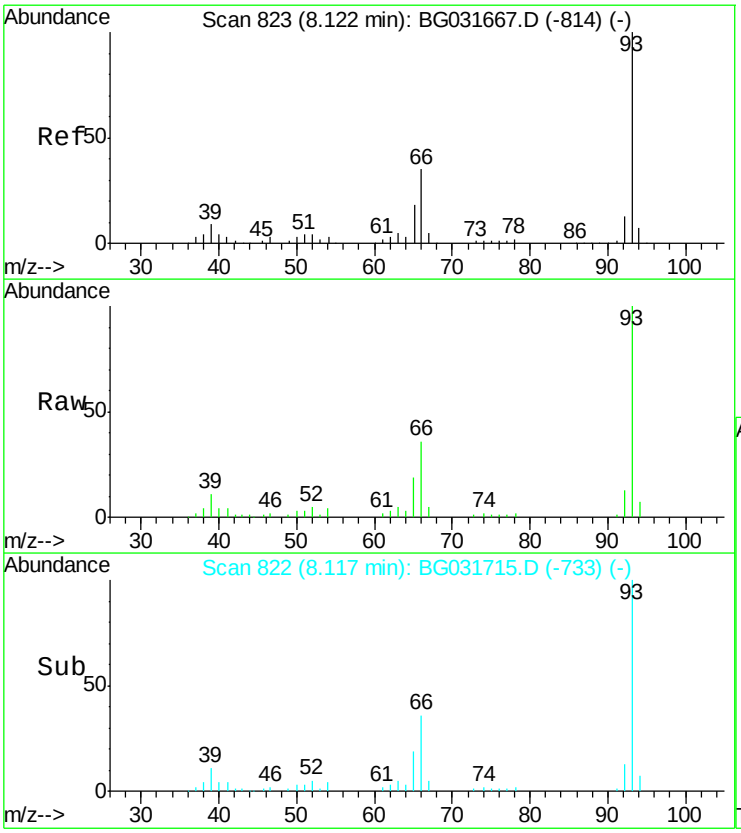
#5
2-Fluorophenol
Concen: 132.985 ng
RT: 6.24 min Scan# 503
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:112 Resp: 381991

Ion	Ratio	Lower	Upper
112	100		
64	47.6	56.3	84.5#
63	25.8	30.1	45.1#

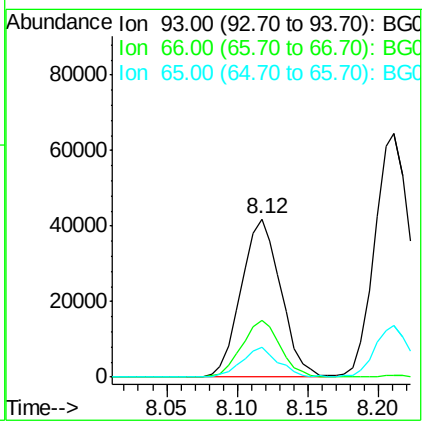


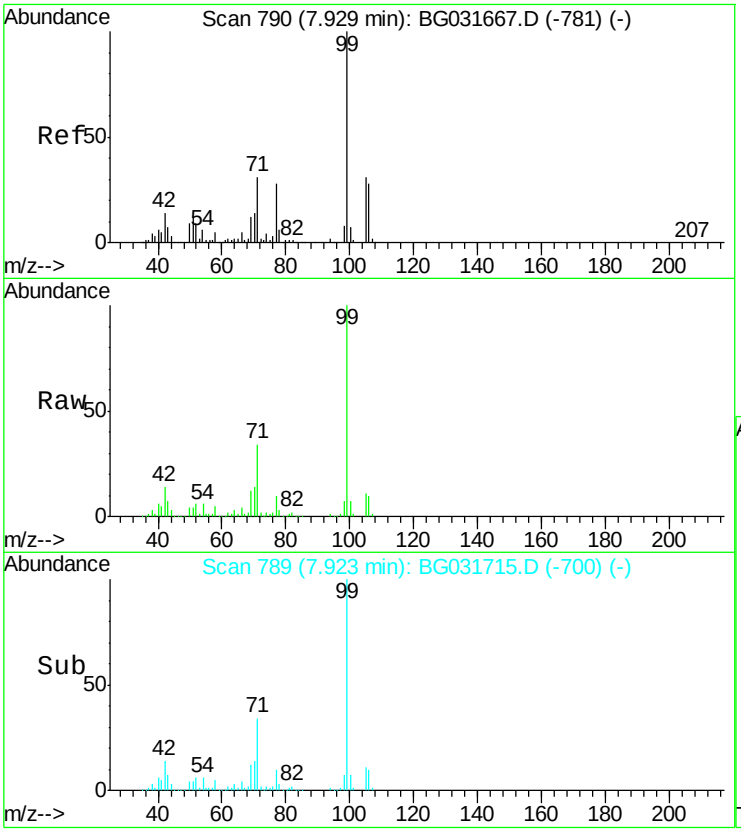


#6
Aniline
Concen: 17.200 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 93 Resp: 82529

Ion	Ratio	Lower	Upper
93	100		
66	35.6	33.7	50.5
65	18.7	16.1	24.1



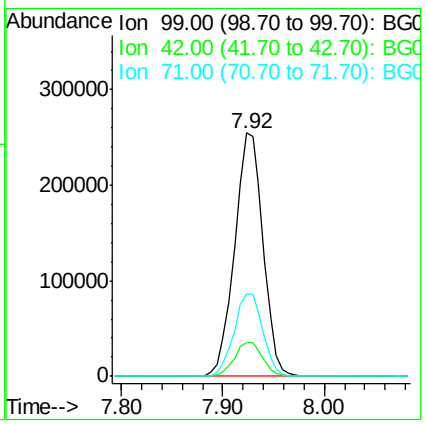


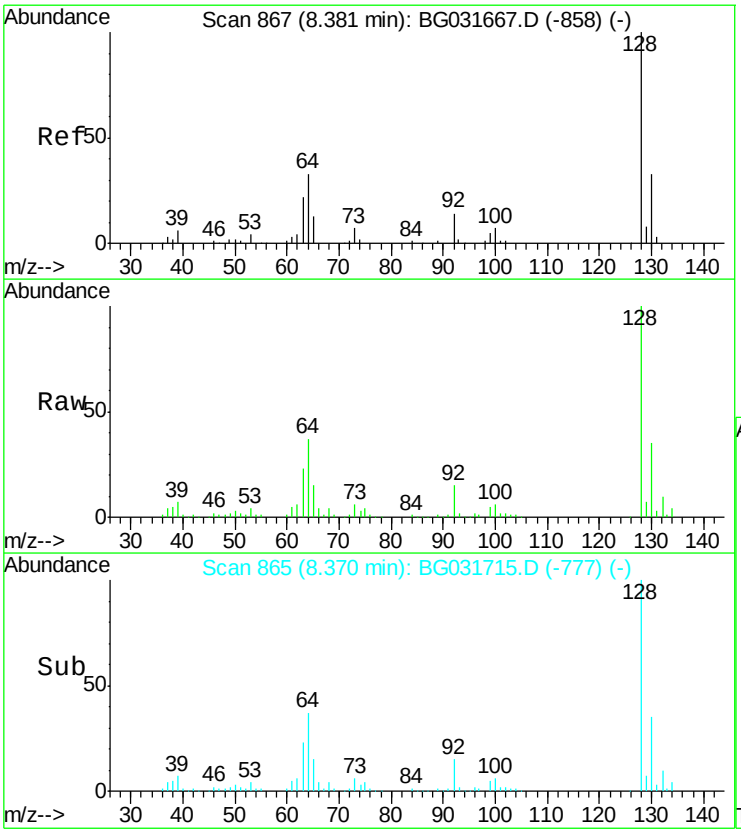
#7
Phenol-d6
Concen: 131.917 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 99 Resp: 491965

Ion	Ratio	Lower	Upper
99	100		
42	13.9	14.1	21.1#
71	33.7	26.1	39.1

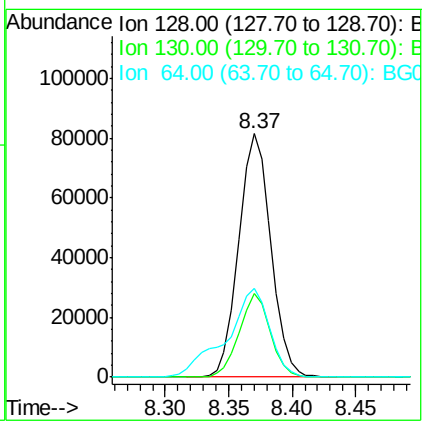


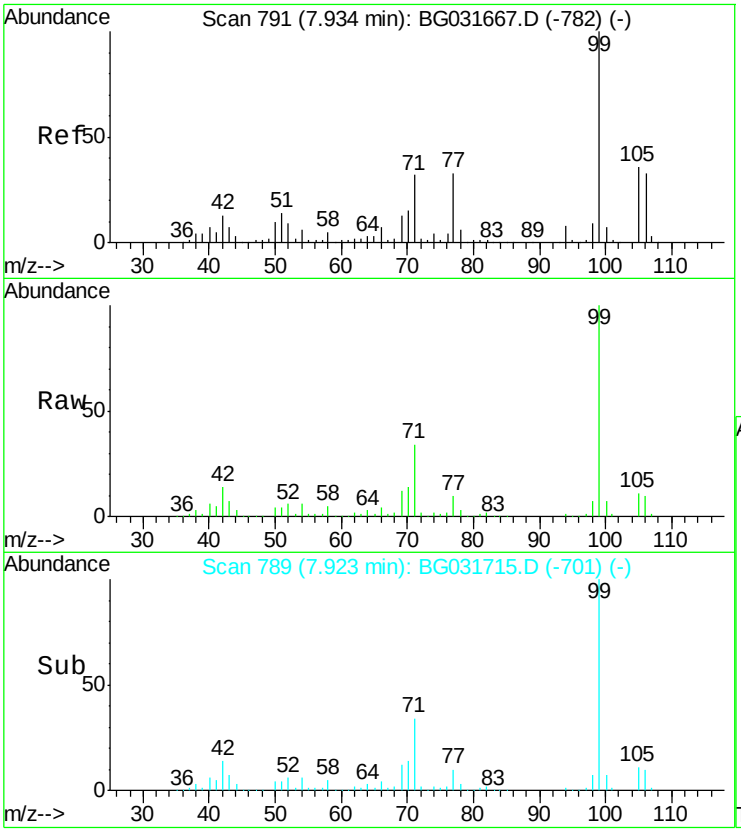


#8
2-Chlorophenol
Concen: 42.952 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:128 Resp: 143114

Ion	Ratio	Lower	Upper
128	100		
130	34.5	14.0	54.0
64	36.6	37.7	77.7#



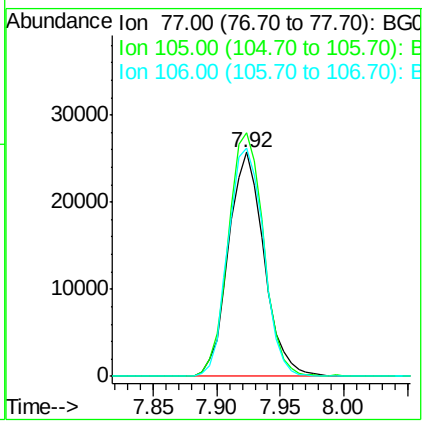


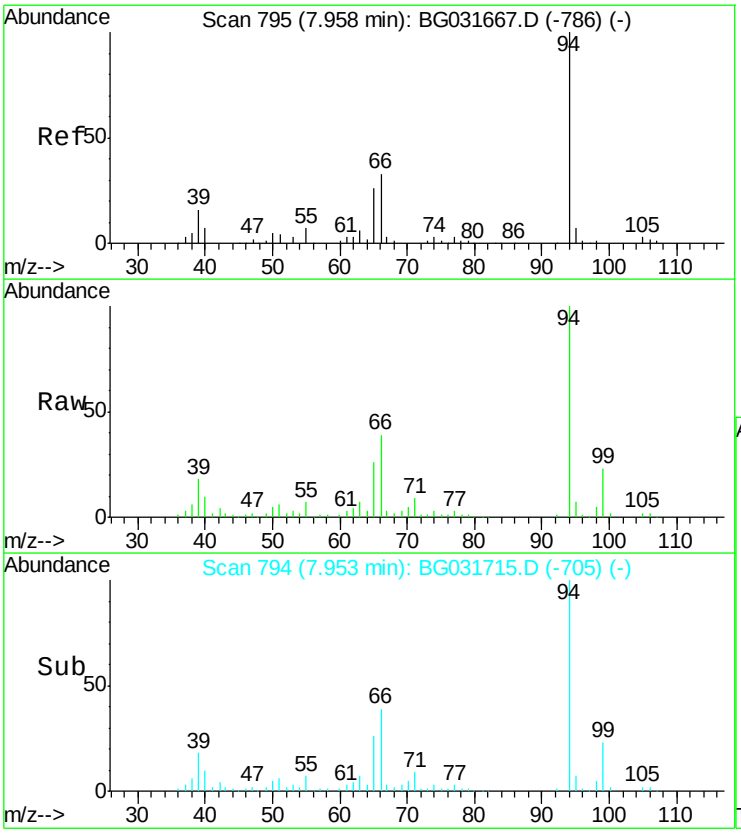
#9
Benzaldehyde
Concen: 22.263 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 77 Resp: 49993

Ion	Ratio	Lower	Upper
77	100		
105	108.5	71.3	111.3
106	101.6	64.2	104.2

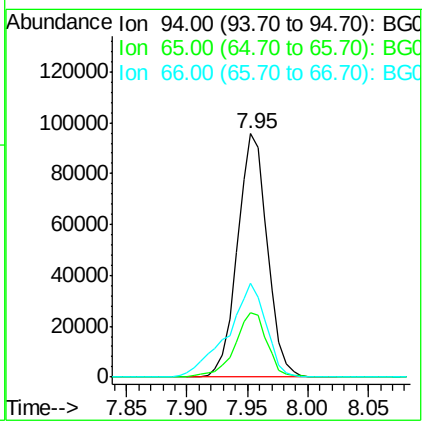


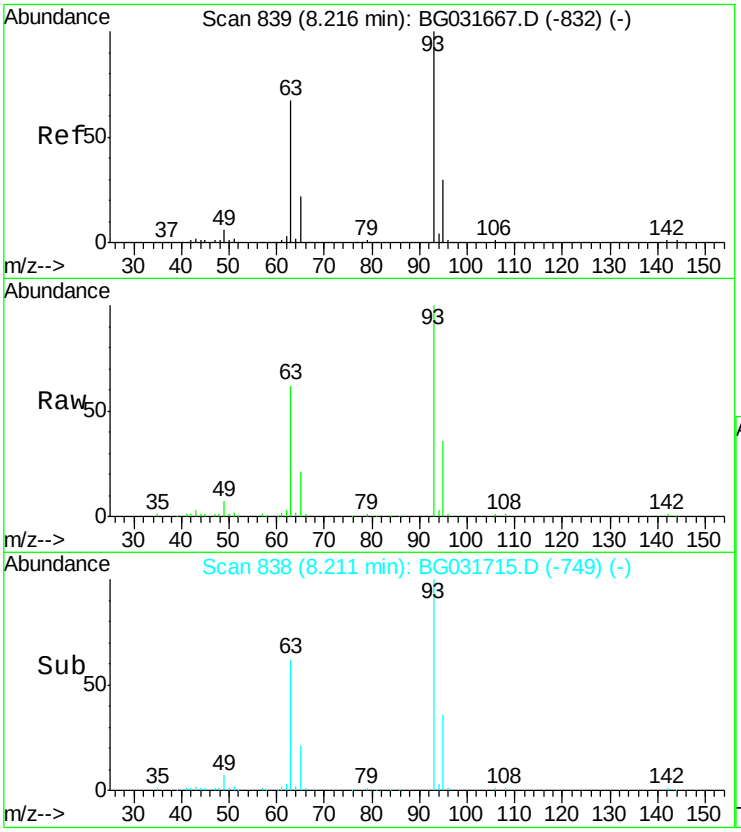


#10
Phenol
Concen: 43.623 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 94 Resp: 164249

Ion	Ratio	Lower	Upper
94	100		
65	26.3	11.9	51.9
66	38.5	22.2	62.2



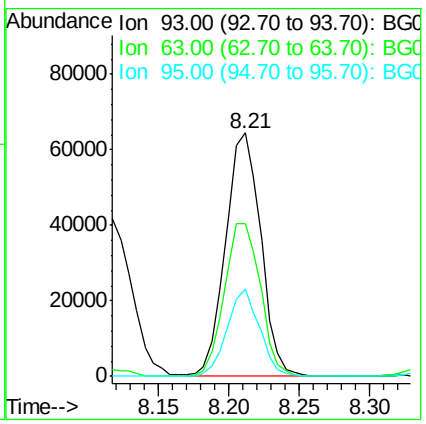


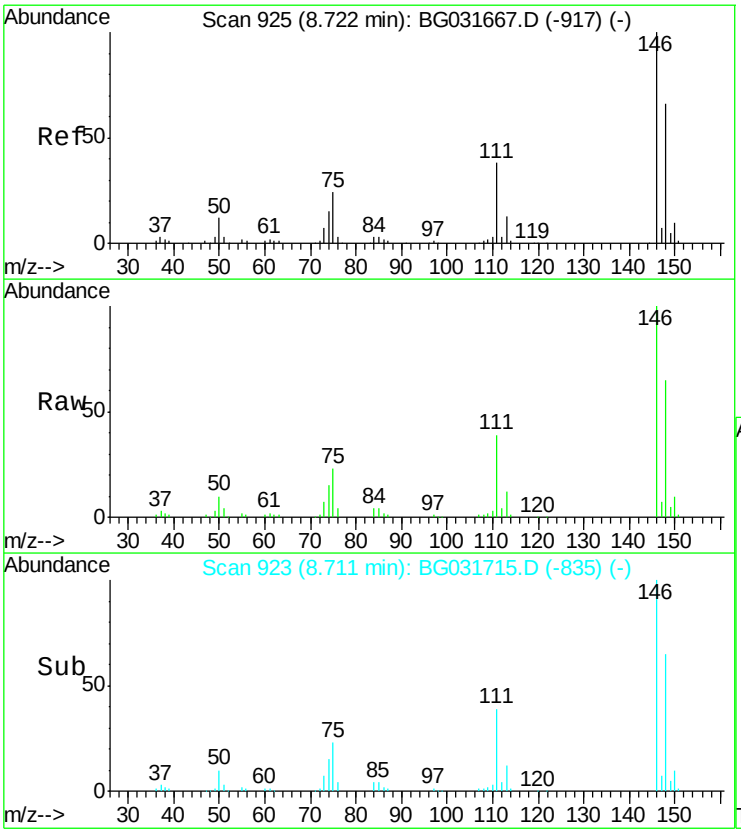
#11
bis(2-Chloroethyl)ether
Concen: 35.815 ng
RT: 8.21 min Scan# 838
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 93 Resp: 111992

Ion	Ratio	Lower	Upper
93	100		
63	62.5	67.1	107.1#
95	35.8	11.5	51.5

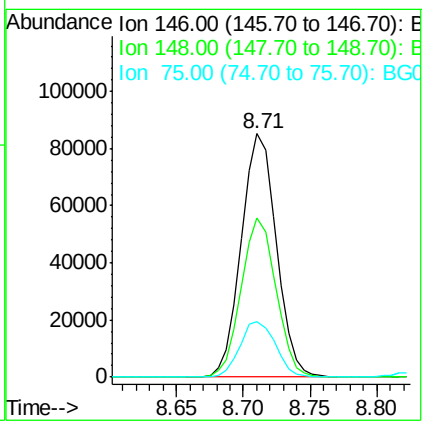


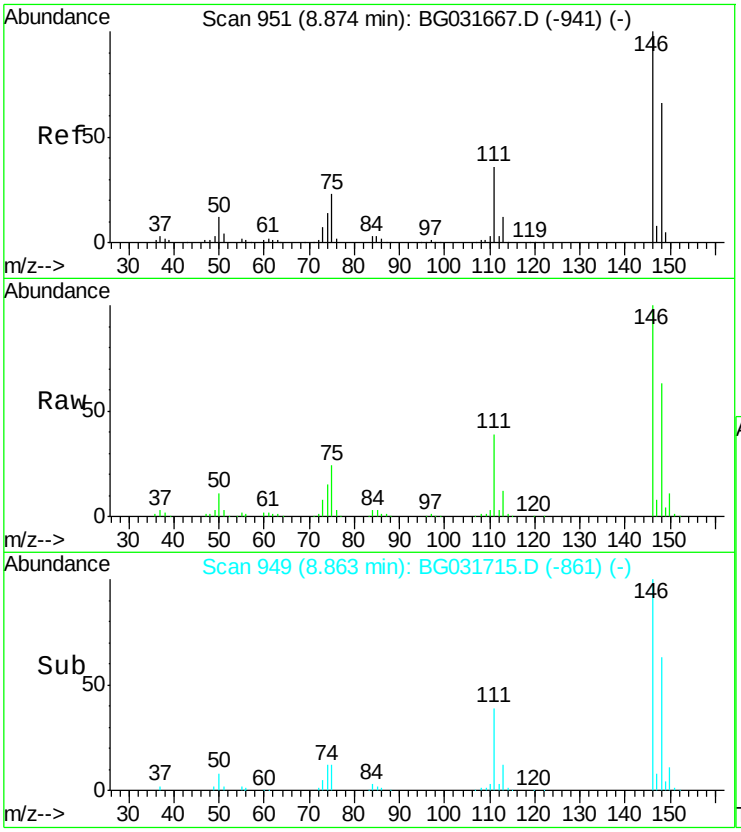


#12
1,3-Dichlorobenzene
Concen: 37.325 ng
RT: 8.71 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:146 Resp: 154442

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
75	22.9	26.6	39.8#



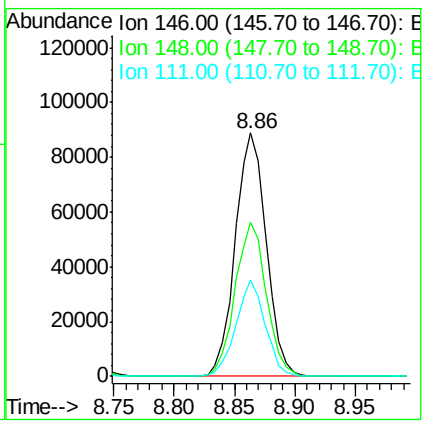


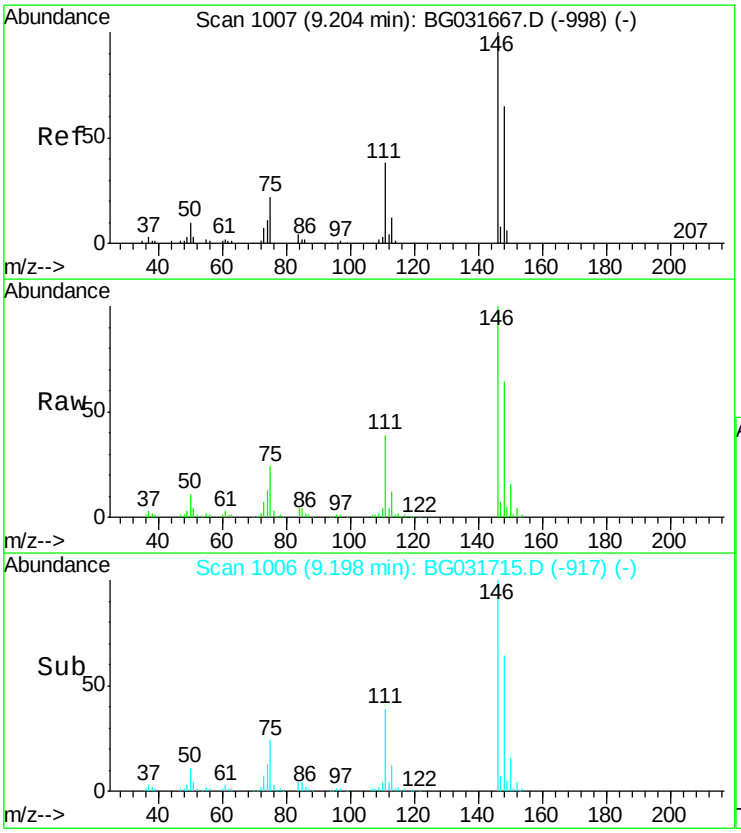
#13
1,4-Dichlorobenzene
Concen: 37.578 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:146 Resp: 158831

Ion	Ratio	Lower	Upper
146	100		
148	63.3	53.7	80.5
111	39.4	35.2	52.8

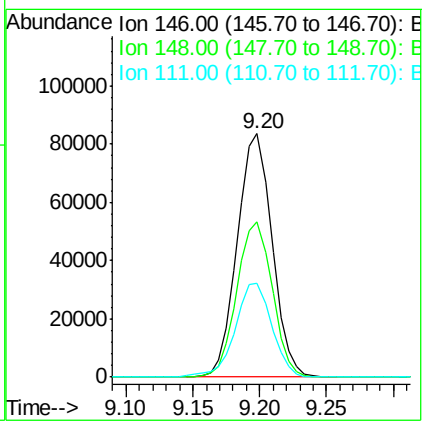


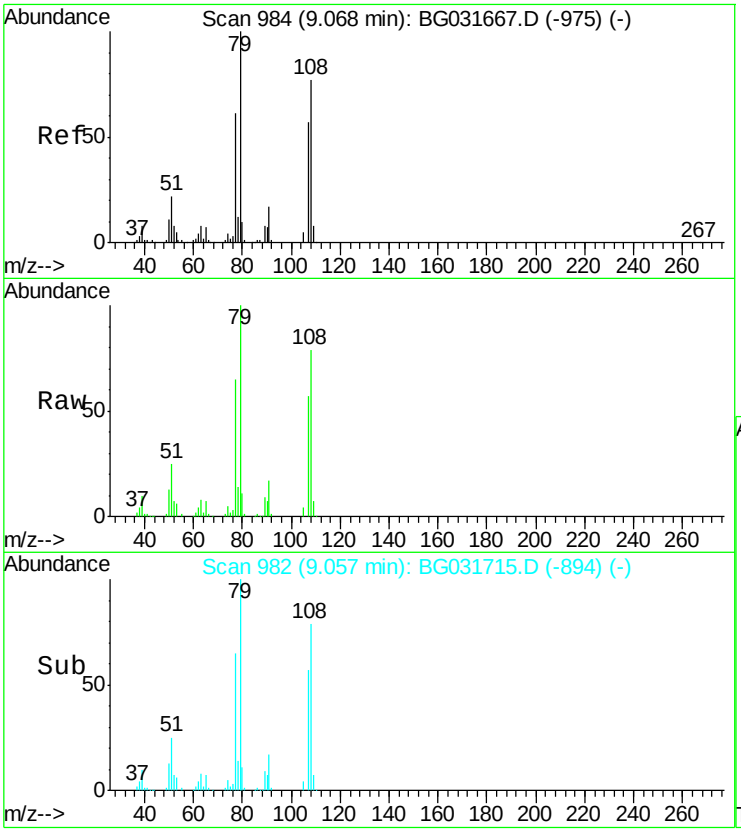


#14
1,2-Dichlorobenzene
Concen: 37.745 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:146 Resp: 151169

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.3	73.9
111	38.5	34.3	51.5



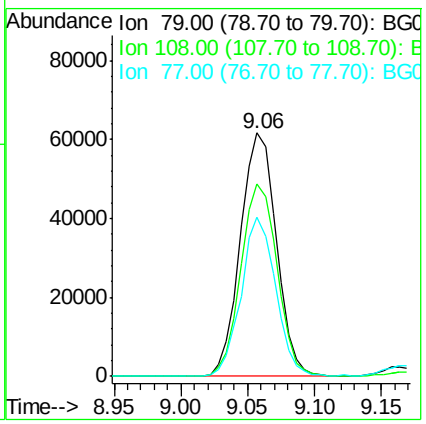


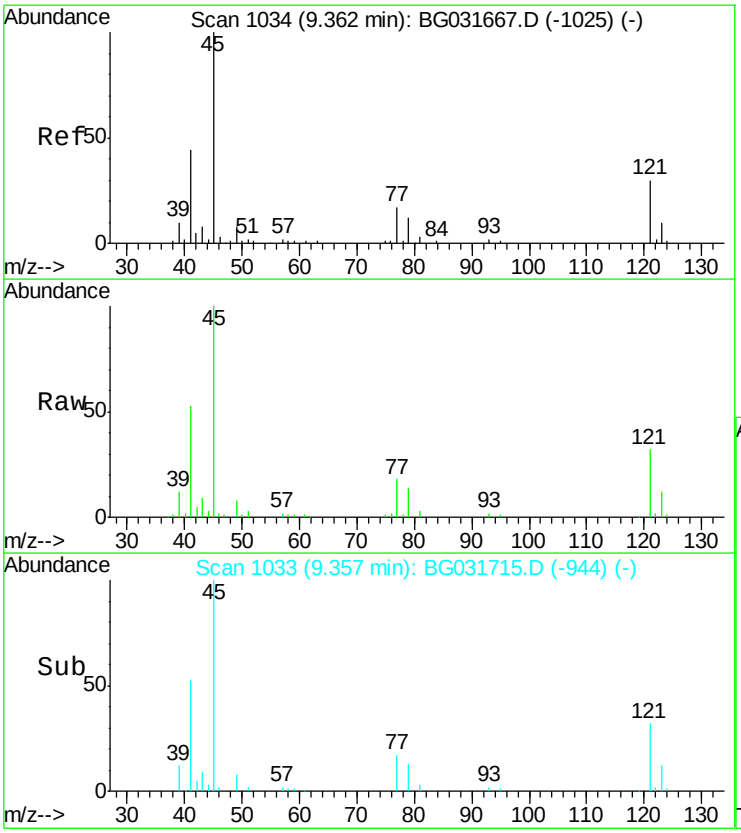
#15
Benzyl Alcohol
Concen: 41.104 ng
RT: 9.06 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 79 Resp: 115076

Ion	Ratio	Lower	Upper
79	100		
108	79.1	57.2	85.8
77	65.2	46.1	69.1

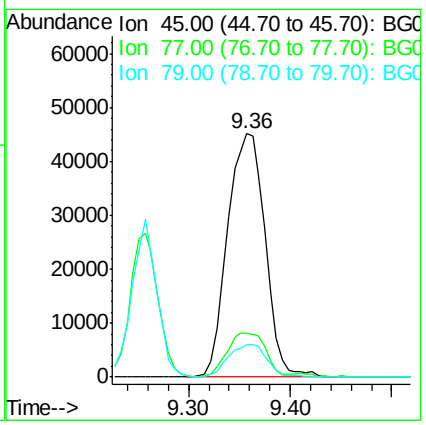


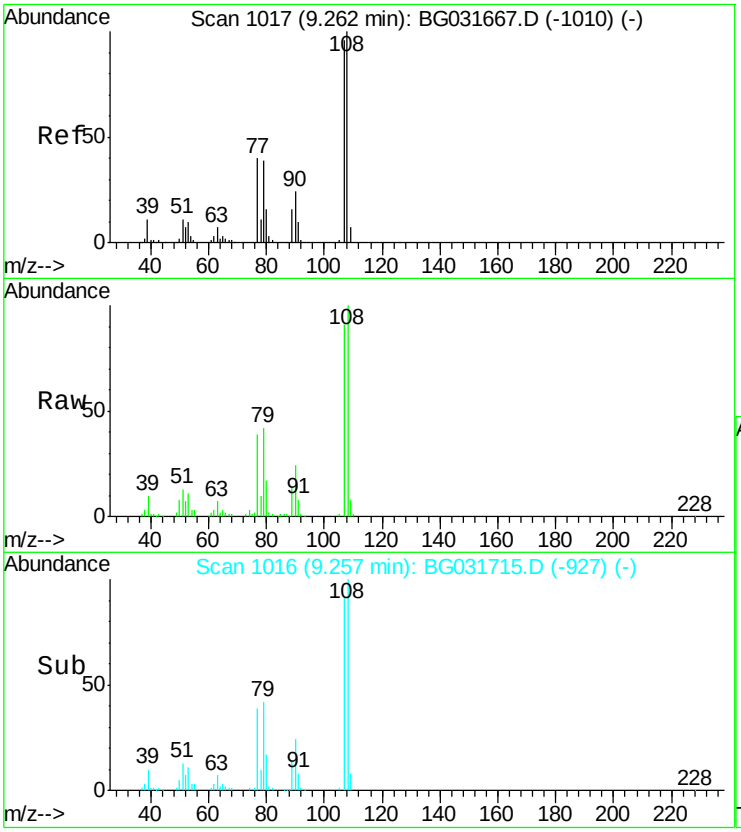


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.471 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 45 Resp: 115790

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	30.2
79	13.5	0.0	27.9



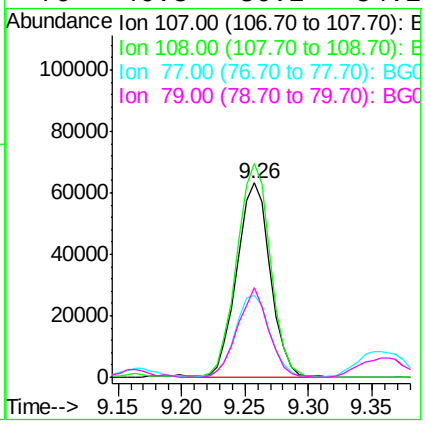


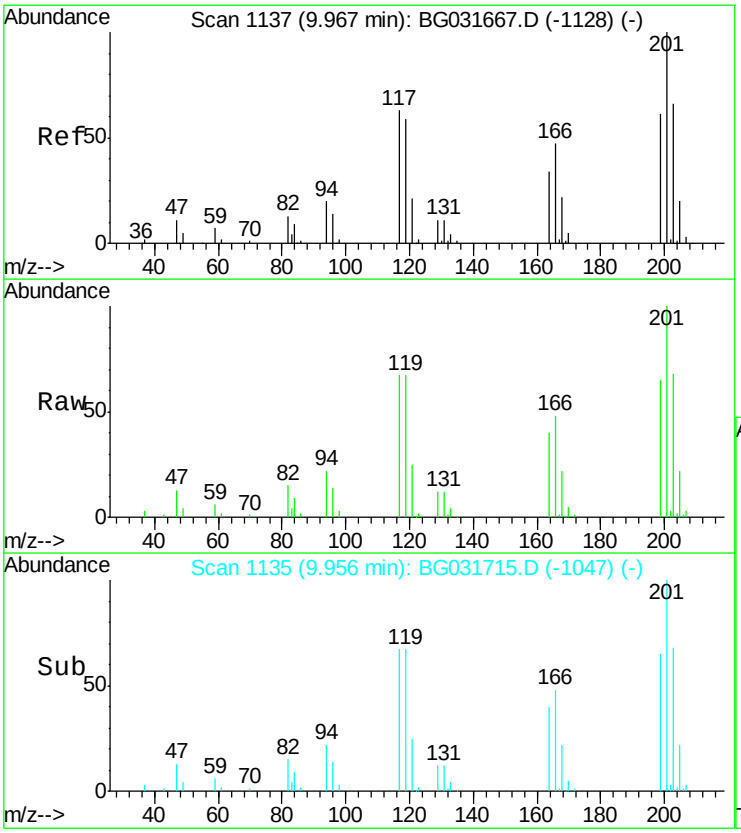
#17
2-Methylphenol
Concen: 43.134 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:107 Resp: 116204

Ion	Ratio	Lower	Upper
107	100		
108	110.1	83.9	125.9
77	42.4	37.2	55.8
79	46.3	36.2	54.2

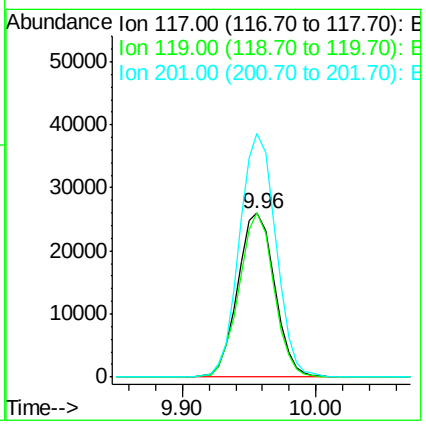


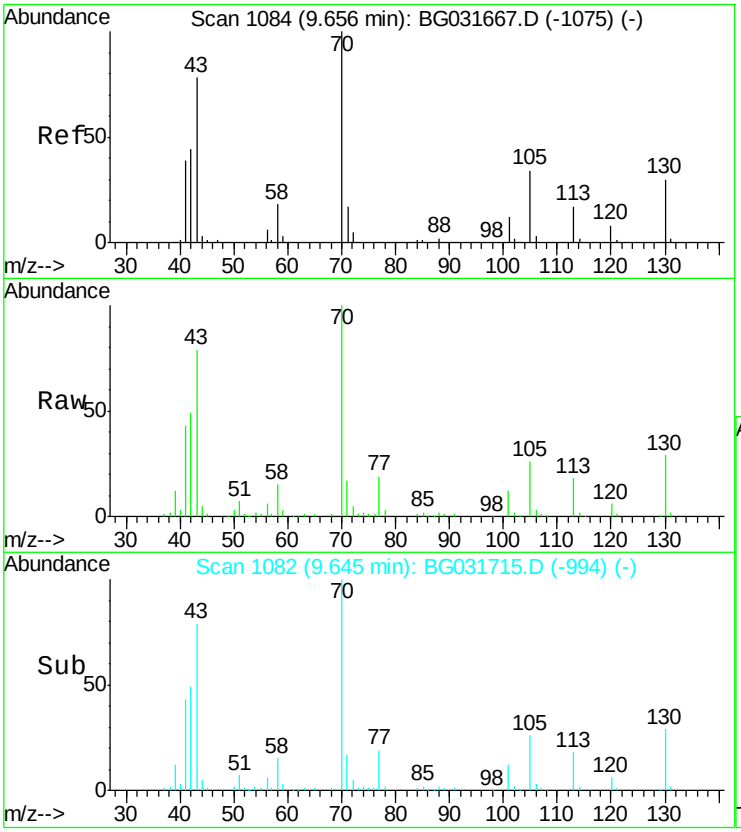


#18
Hexachloroethane
Concen: 38.797 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:117 Resp: 49666

Ion	Ratio	Lower	Upper
117	100		
119	100.0	76.7	115.1
201	148.7	95.7	143.5#



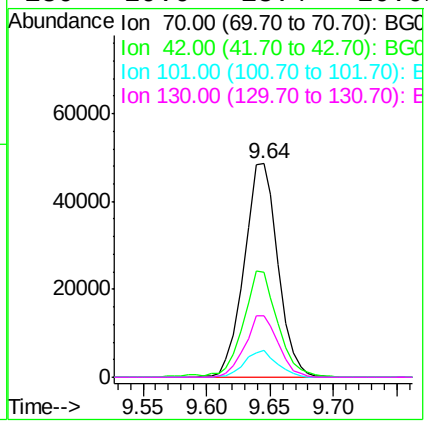


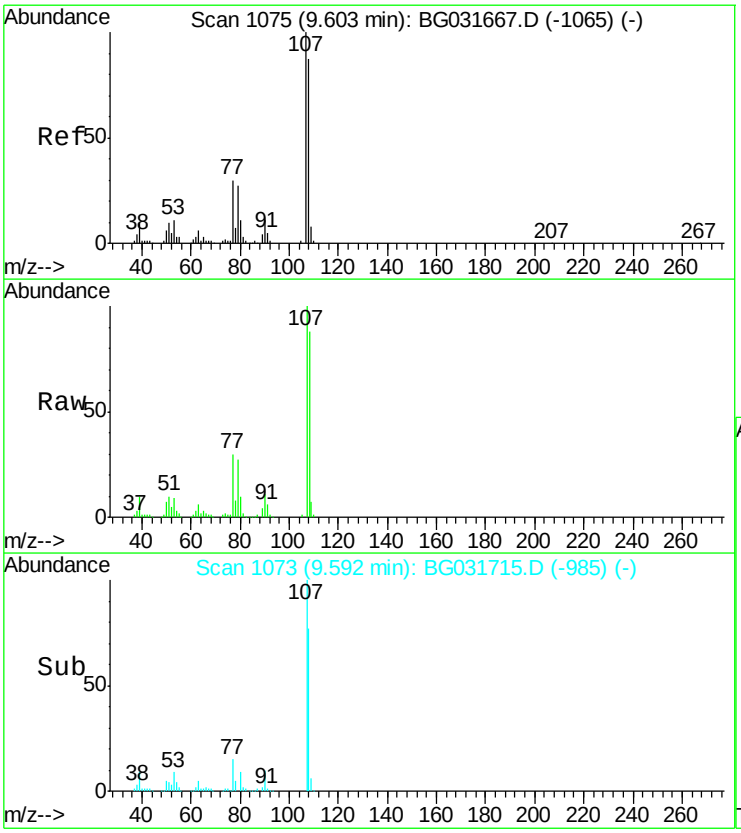
#19
n-Nitroso-di-n-propylamine
Concen: 35.321 ng
RT: 9.64 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 70 Resp: 89961

Ion	Ratio	Lower	Upper
70	100		
42	49.1	49.1	73.7#
101	12.3	8.5	12.7
130	29.0	13.4	20.0#

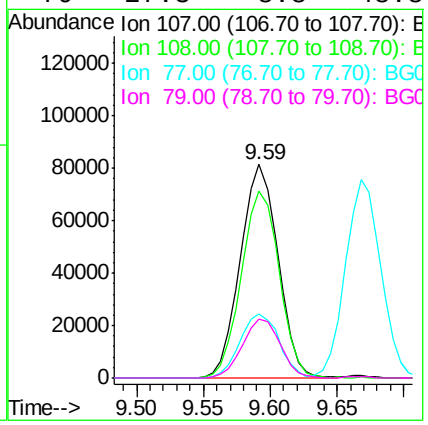


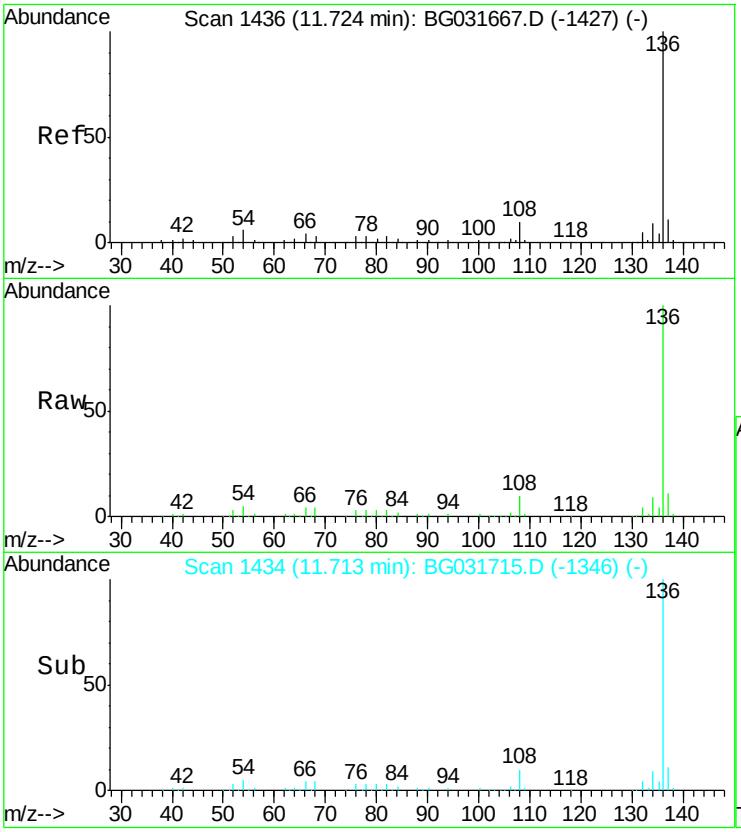


#20
3+4-Methylphenols
Concen: 41.709 ng
RT: 9.59 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:107 Resp: 159699

Ion	Ratio	Lower	Upper
107	100		
108	87.7	61.6	101.6
77	29.7	13.9	53.9
79	27.3	8.8	48.8



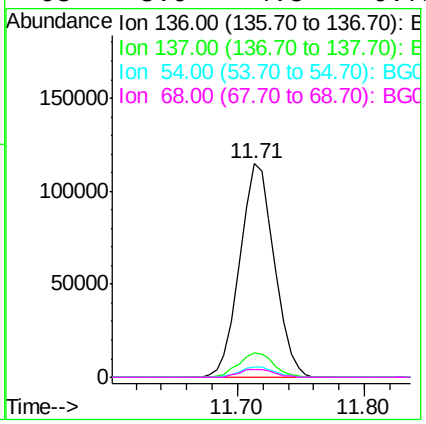


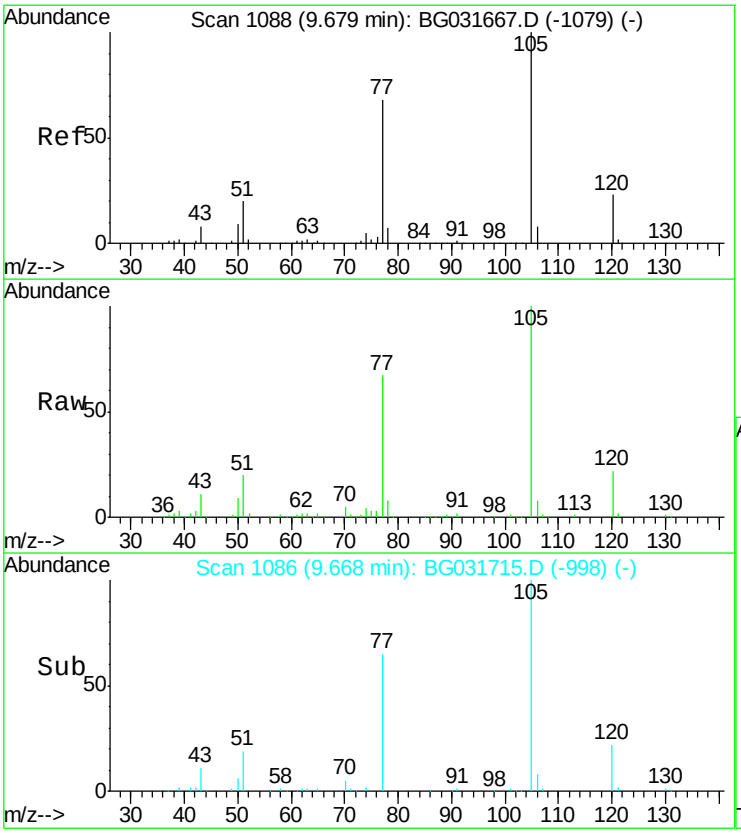
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.71 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:136 Resp: 216928

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	5.0	10.3	15.5#
68	3.9	4.5	6.7#

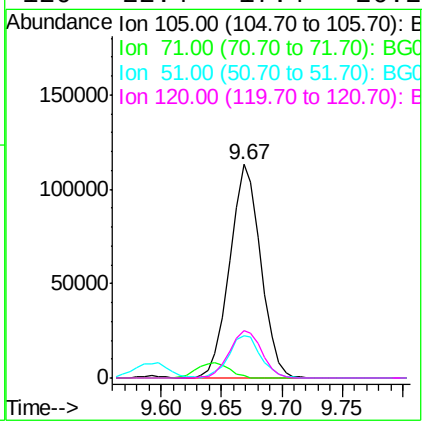


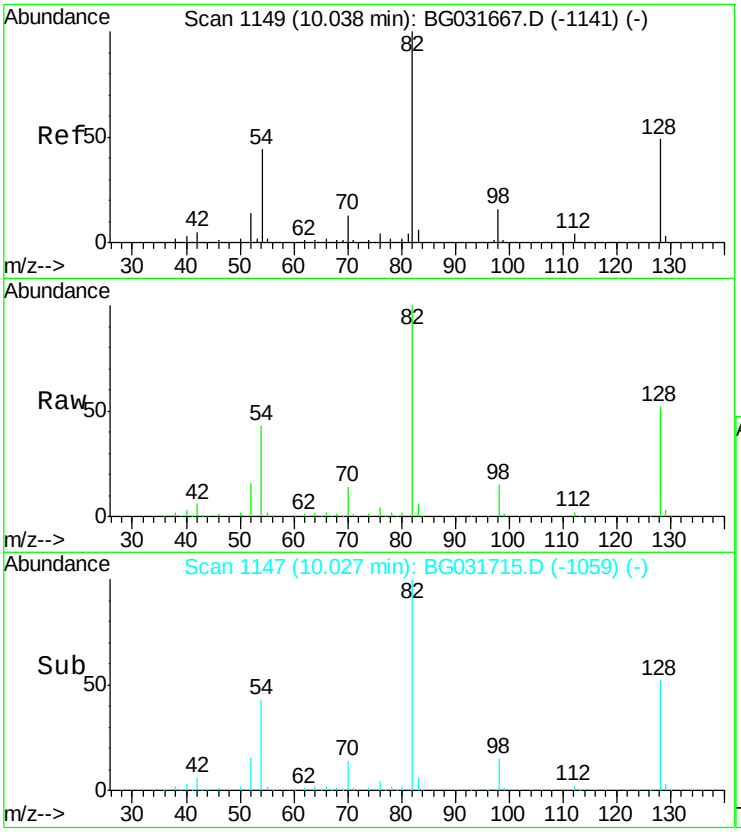


#22
Acetophenone
Concen: 40.016 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:105 Resp: 201676

Ion	Ratio	Lower	Upper
105	100		
71	1.1	3.0	4.4#
51	19.7	26.1	39.1#
120	22.4	17.4	26.2



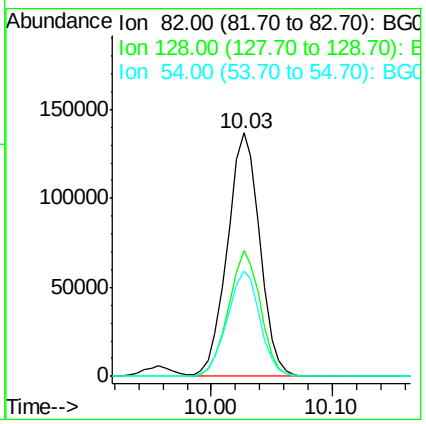


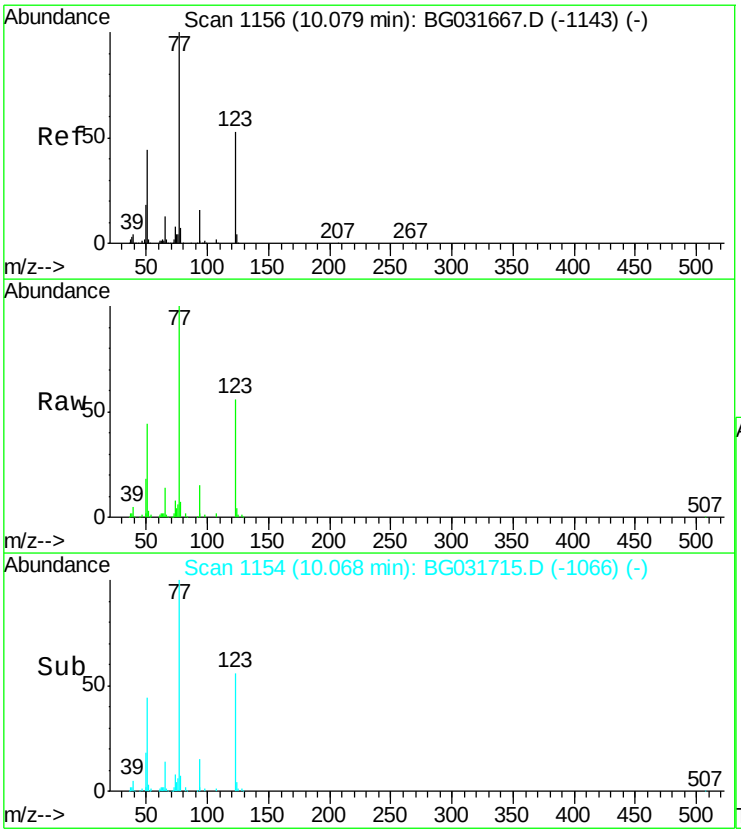
#23
Nitrobenzene-d5
Concen: 89.075 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 82 Resp: 255890

Ion	Ratio	Lower	Upper
82	100		
128	51.8	29.7	44.5#
54	43.1	43.1	64.7#

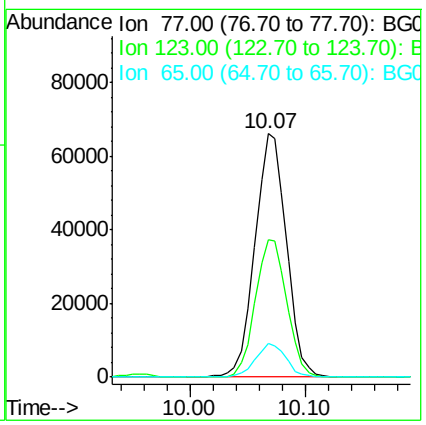


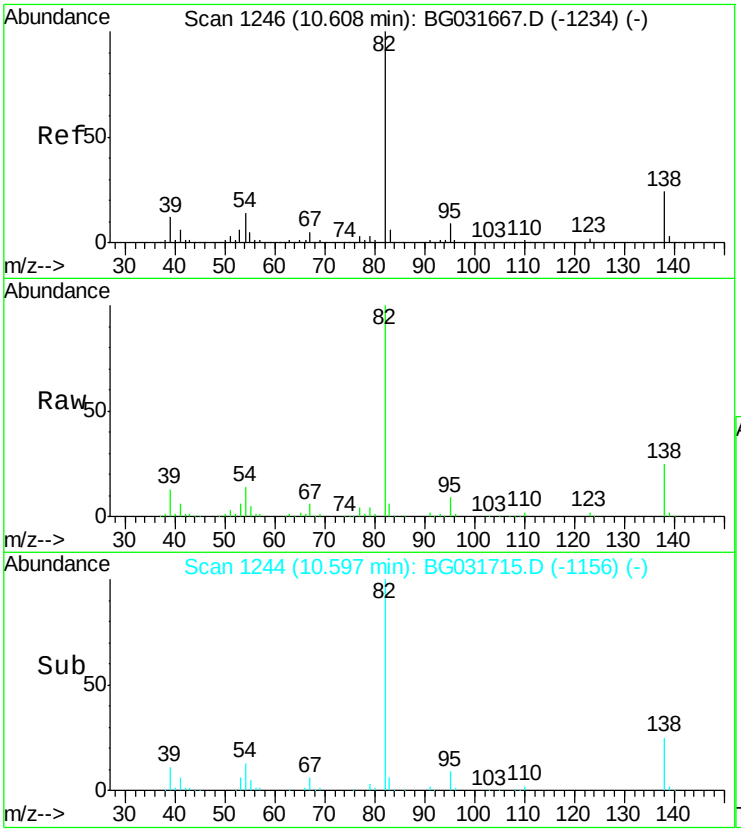


#24
Nitrobenzene
Concen: 42.304 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 77 Resp: 125253

Ion	Ratio	Lower	Upper
77	100		
123	56.2	33.0	49.6#
65	13.7	13.0	19.6



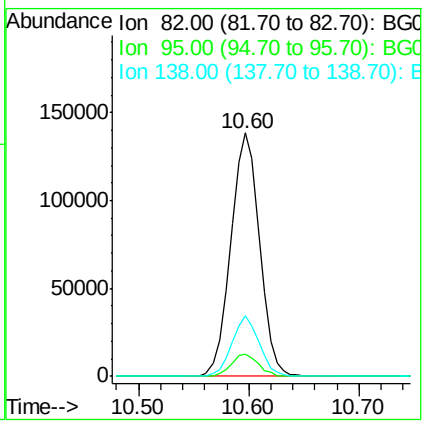


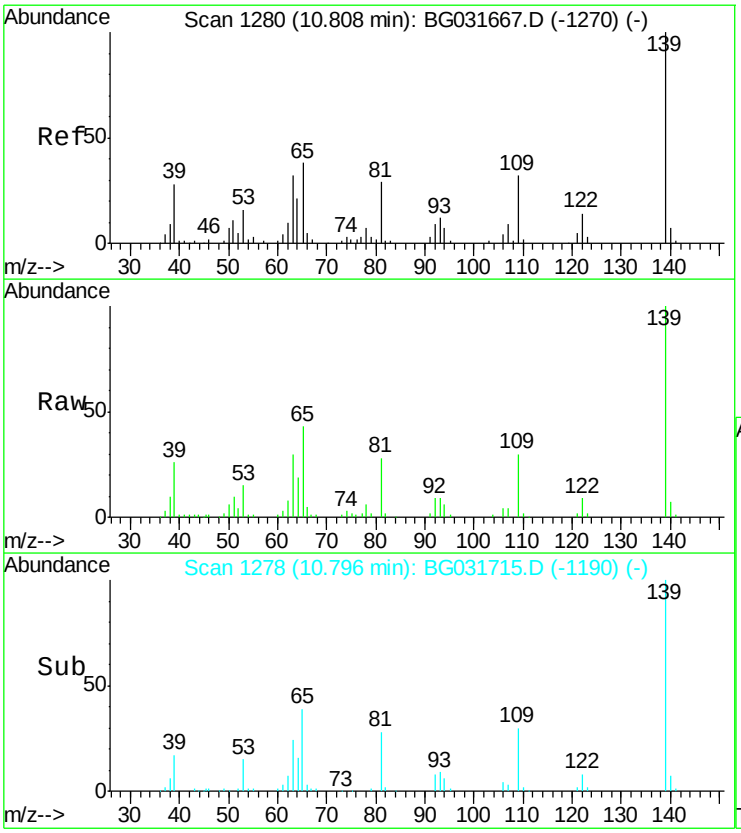
#25
Isophorone
Concen: 40.877 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 82 Resp: 252790

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	25.1	12.1	18.1#

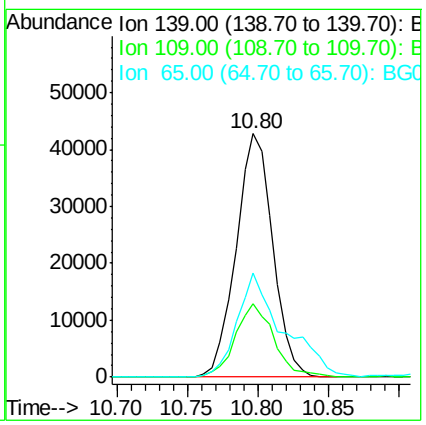


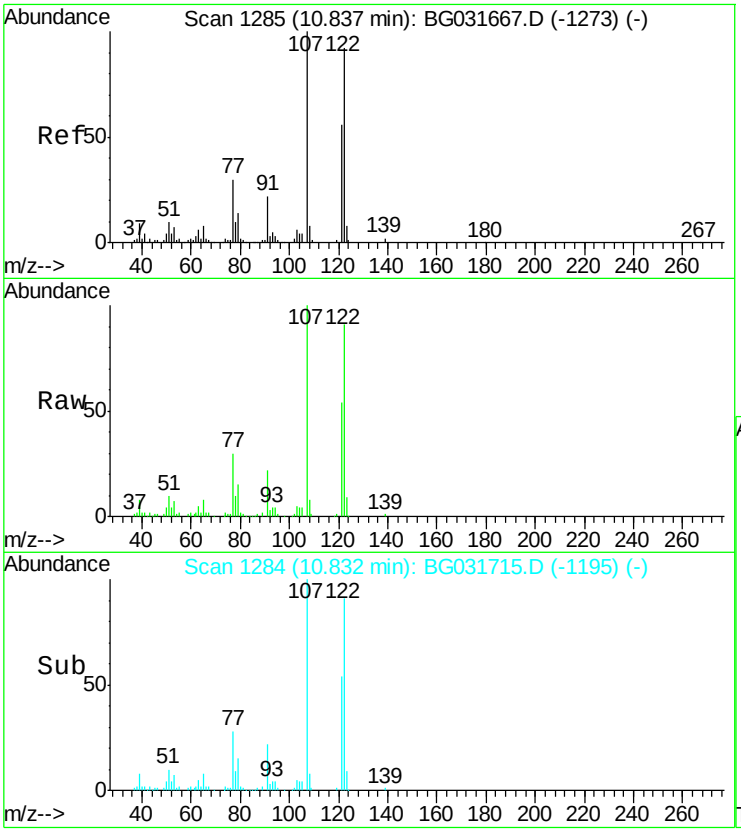


#26
2-Nitrophenol
Concen: 49.966 ng
RT: 10.80 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:139 Resp: 77566

Ion	Ratio	Lower	Upper
139	100		
109	30.0	24.2	36.2
65	42.6	47.4	71.0#



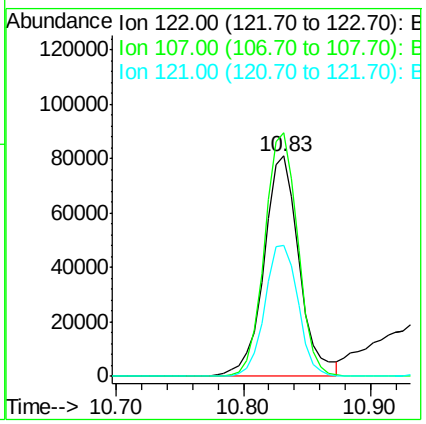


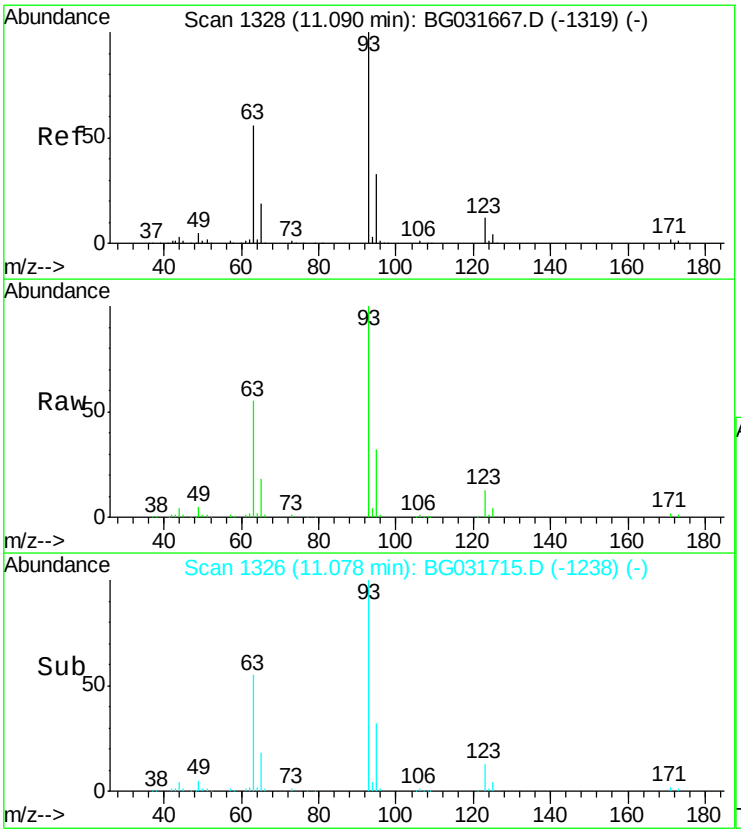
#27
2,4-Dimethylphenol
Concen: 48.003 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:122 Resp: 156809

Ion	Ratio	Lower	Upper
122	100		
107	110.4	100.2	150.2
121	59.6	44.4	66.6

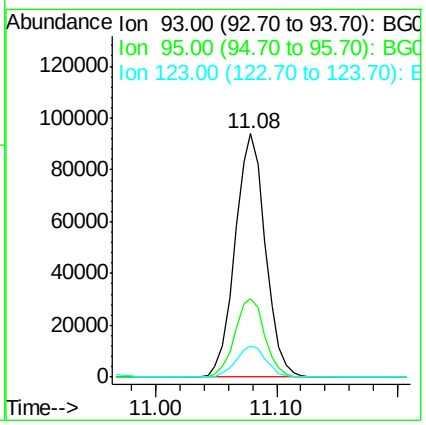


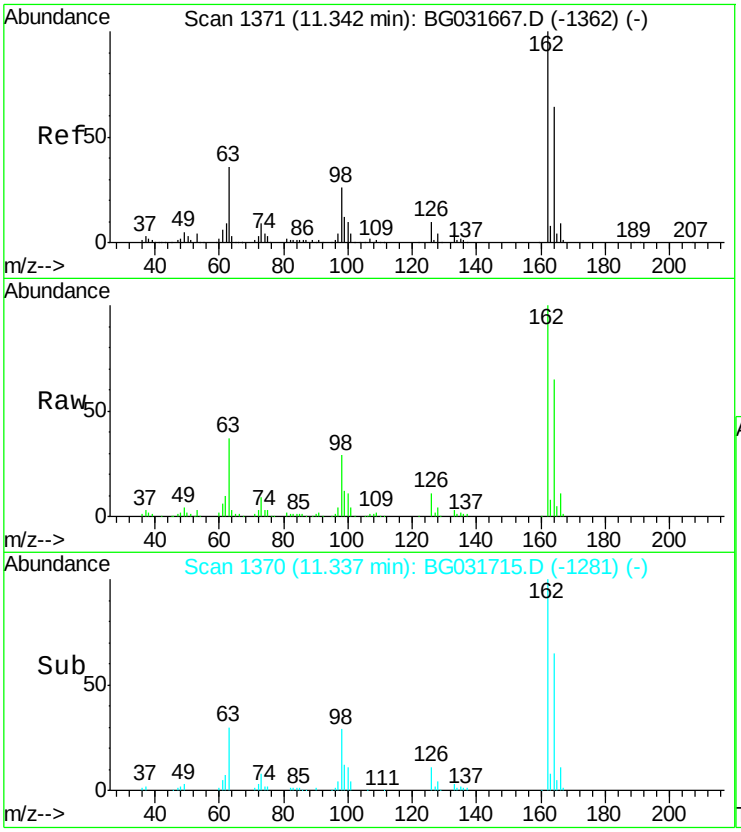


#28
bis(2-Chloroethoxy)methane
Concen: 39.426 ng
RT: 11.08 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 93 Resp: 163600

Ion	Ratio	Lower	Upper
93	100		
95	32.2	24.3	36.5
123	12.7	8.4	12.6#



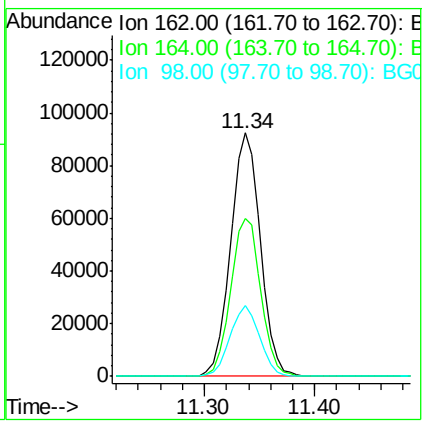


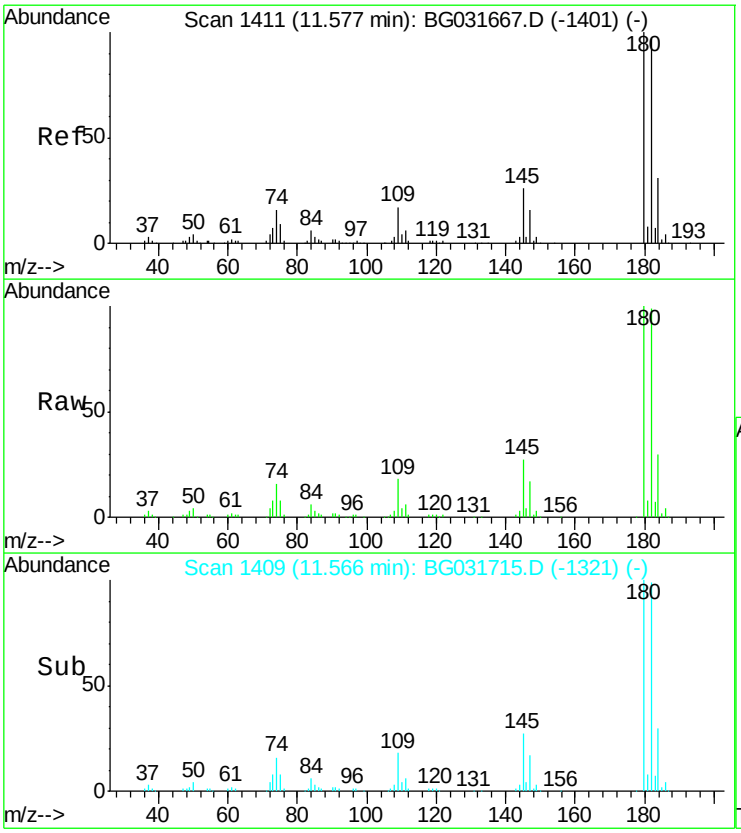
#29
2,4-Dichlorophenol
Concen: 45.492 ng
RT: 11.34 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:162 Resp: 174458

Ion	Ratio	Lower	Upper
162	100		
164	65.1	48.0	88.0
98	28.8	21.1	61.1

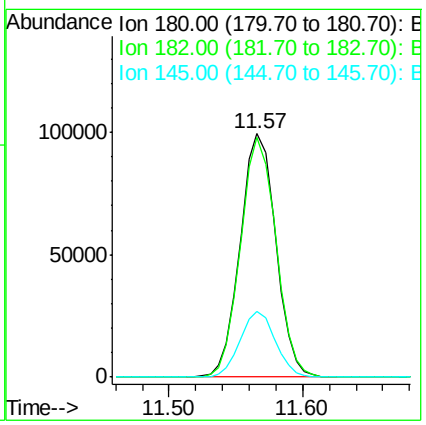


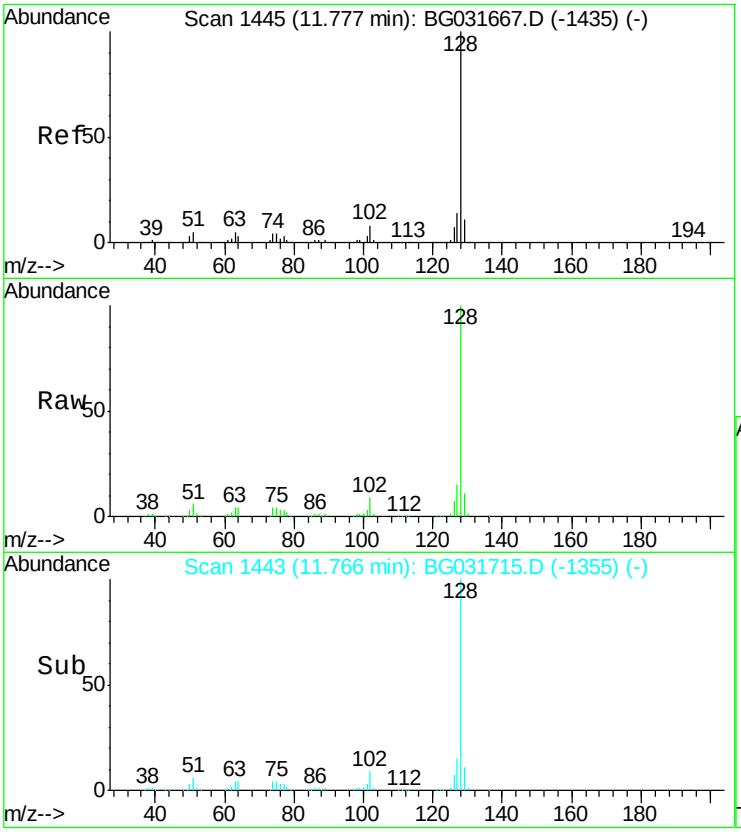


#30
1,2,4-Trichlorobenzene
Concen: 39.072 ng
RT: 11.57 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:180 Resp: 182950

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.5	116.3
145	26.8	23.4	35.2



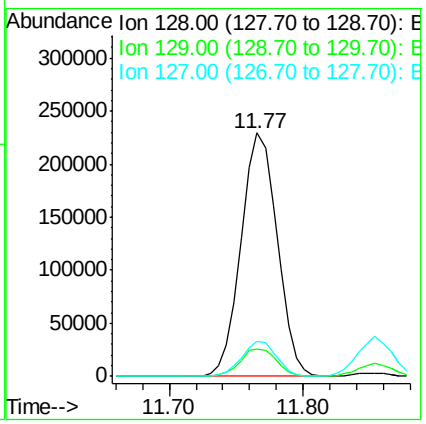


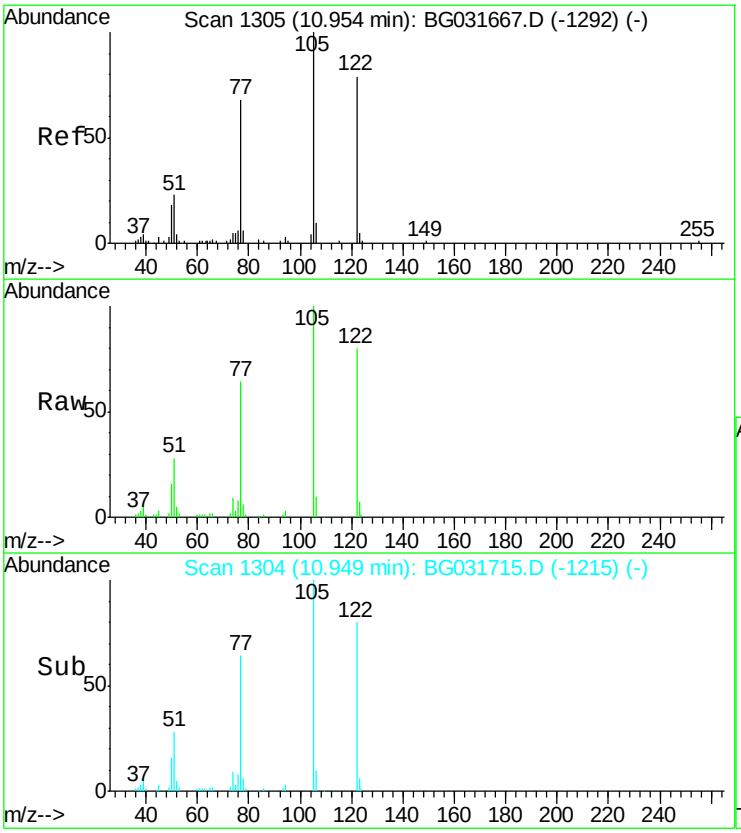
#31
Naphthalene
Concen: 39.221 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:128 Resp: 429383

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.5	11.6	17.4

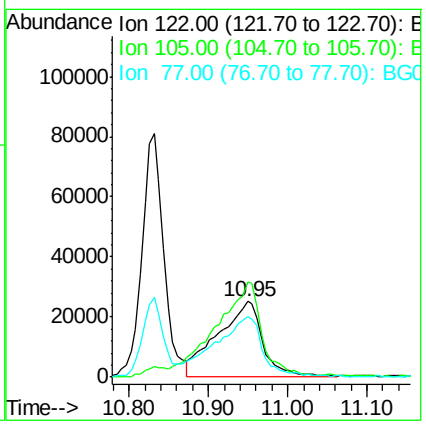


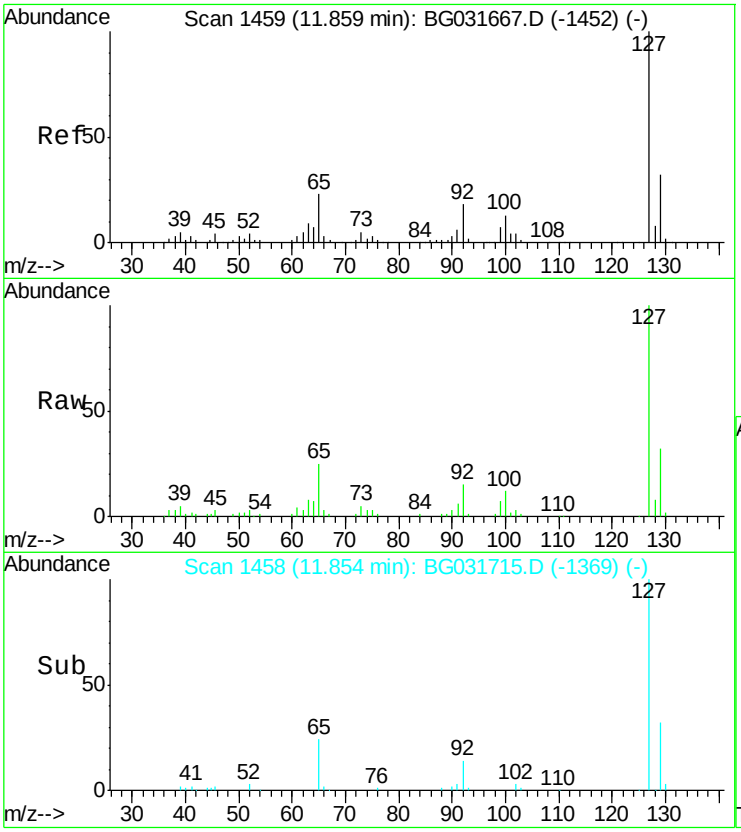


#32
Benzoic acid
Concen: 45.451 ng
RT: 10.95 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:122 Resp: 100328

Ion	Ratio	Lower	Upper
122	100		
105	125.4	123.5	163.5
77	80.2	85.7	125.7#



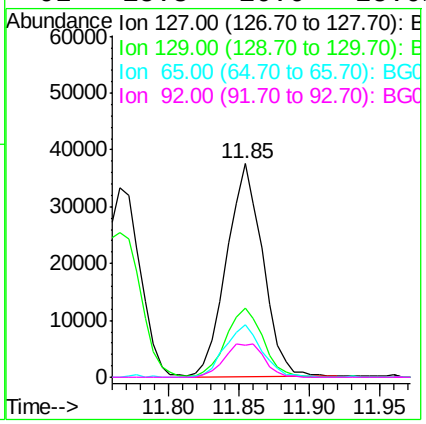


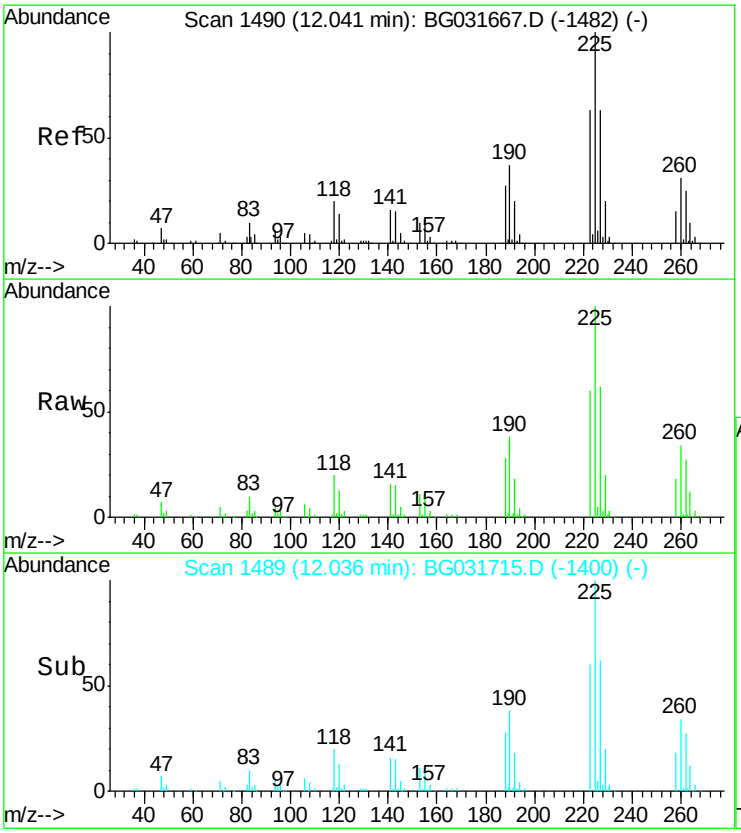
#33
4-Chloroaniline
Concen: 13.731 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:127 Resp: 66925

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	24.7	27.0	40.4#
92	15.3	16.6	25.0#

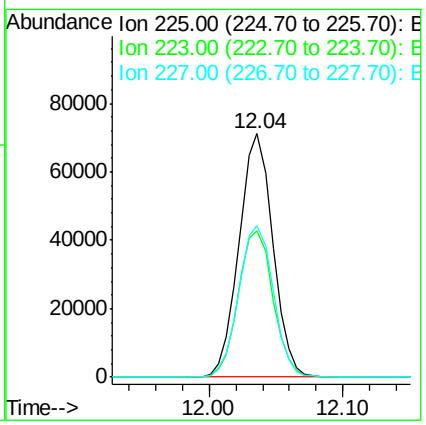


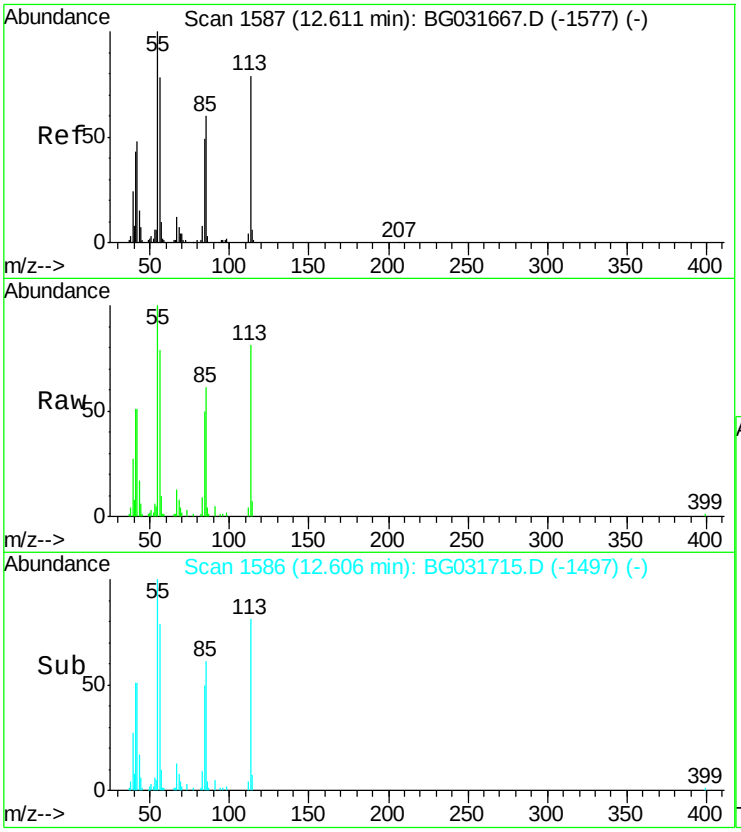


#34
Hexachlorobutadiene
Concen: 38.700 ng
RT: 12.04 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:225 Resp: 124406

Ion	Ratio	Lower	Upper
225	100		
223	59.9	49.7	74.5
227	62.1	48.1	72.1



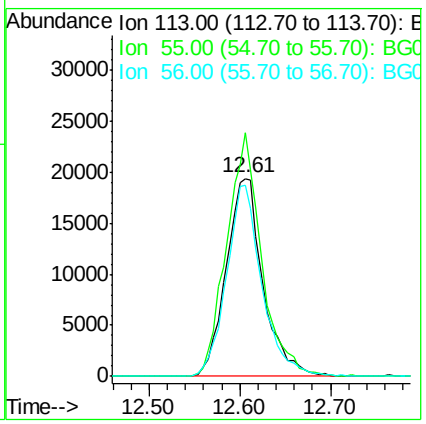


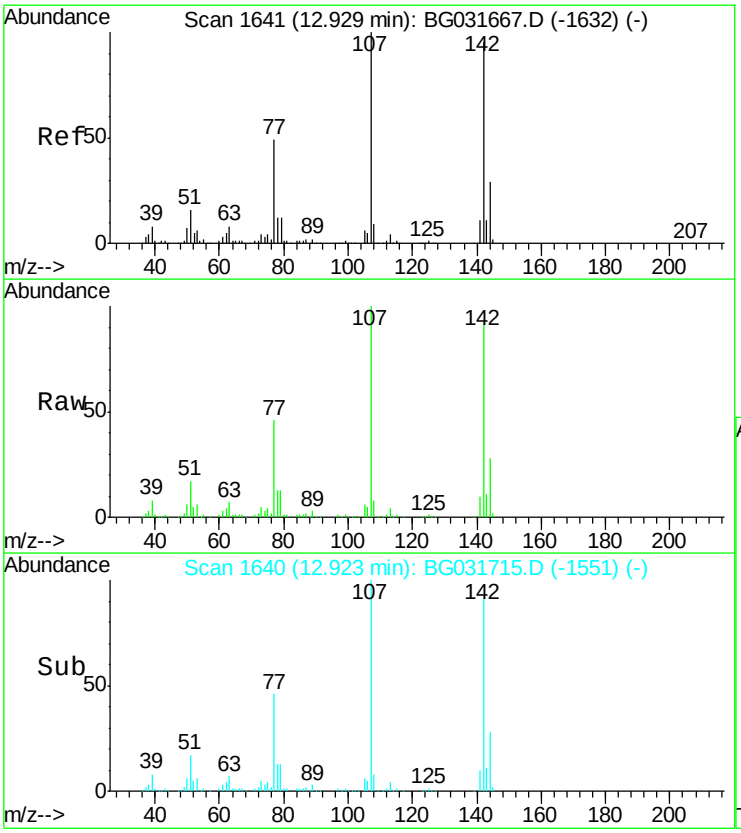
#35
Caprolactam
Concen: 47.007 ng
RT: 12.61 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:113 Resp: 54642

Ion	Ratio	Lower	Upper
113	100		
55	123.2	186.9	226.9#
56	96.9	130.9	170.9#

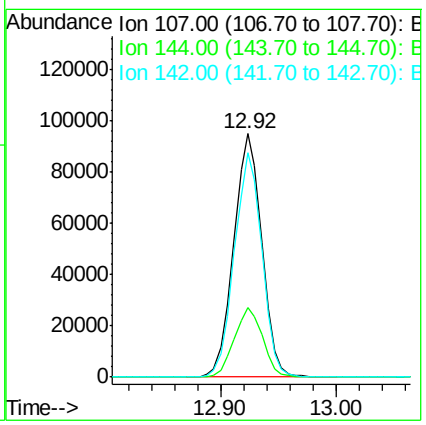


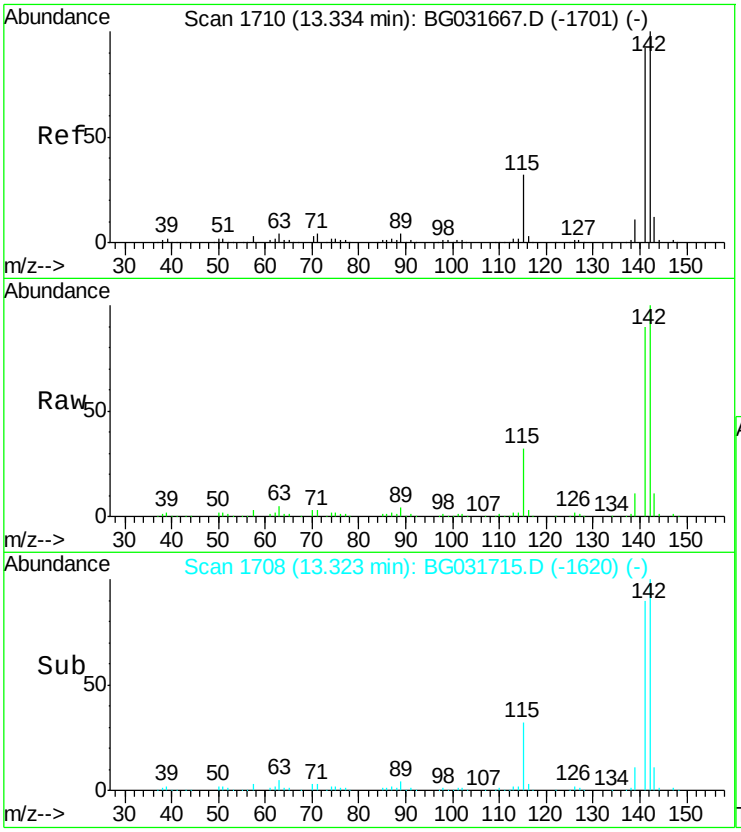


#36
4-Chloro-3-methylphenol
Concen: 44.981 ng
RT: 12.92 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:107 Resp: 159311

Ion	Ratio	Lower	Upper
107	100		
144	28.4	18.2	27.4#
142	92.3	59.0	88.4#



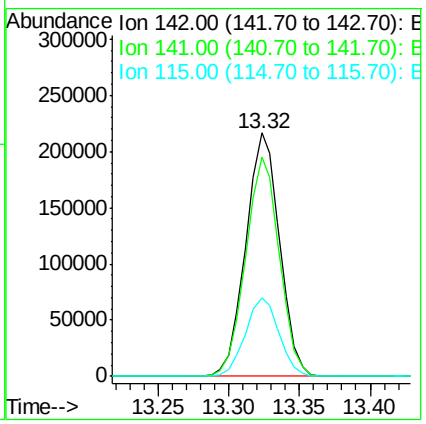


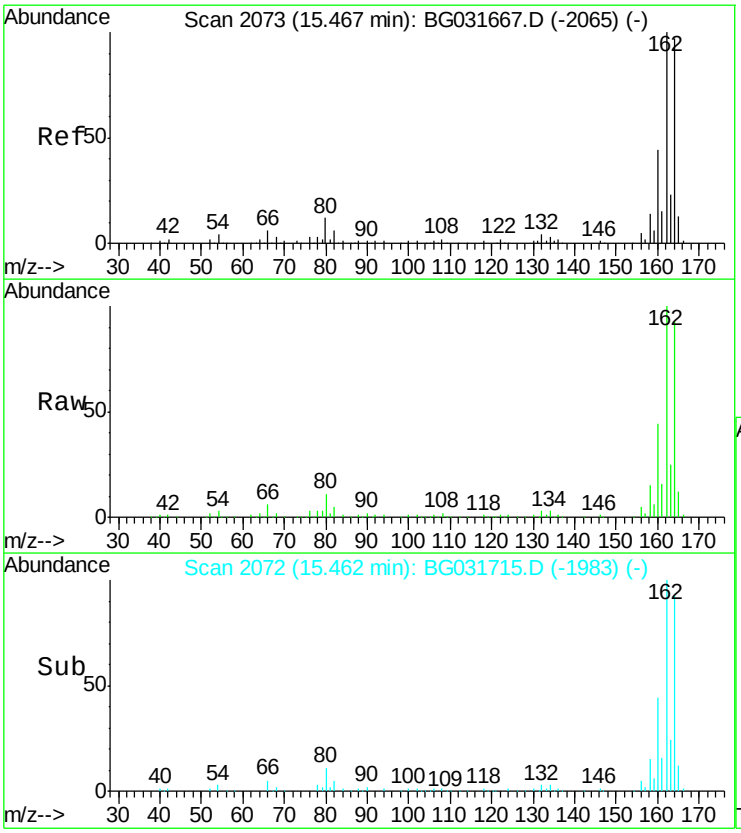
#37
2-Methylnaphthalene
Concen: 41.053 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:142 Resp: 364344

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	32.3	30.7	46.1

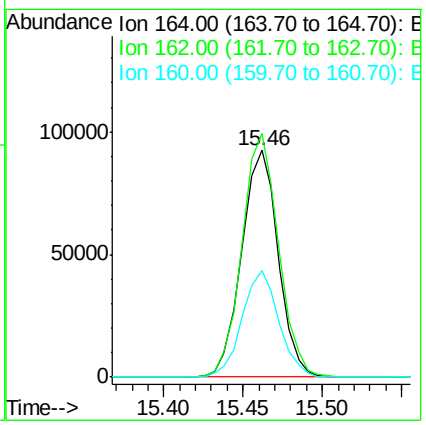


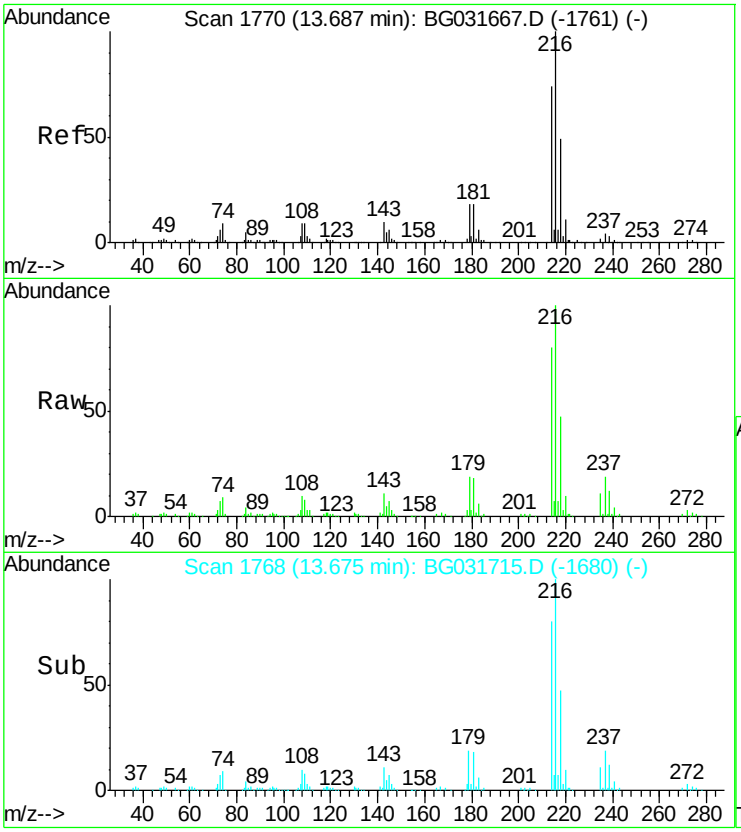


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:164 Resp: 147947

Ion	Ratio	Lower	Upper
164	100		
162	107.4	78.8	118.2
160	46.9	35.4	53.0



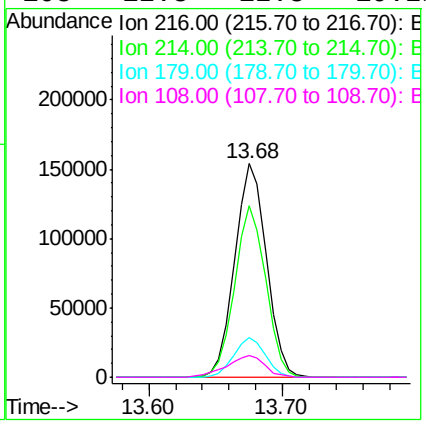


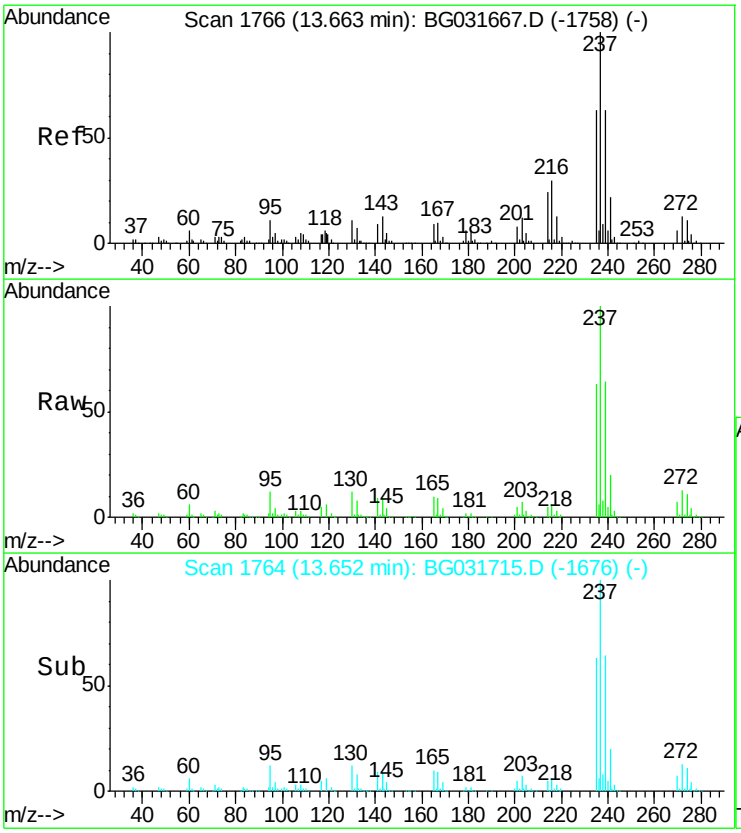
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.644 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:216 Resp: 253282

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	18.5	17.0	25.6
108	12.3	12.8	19.2#

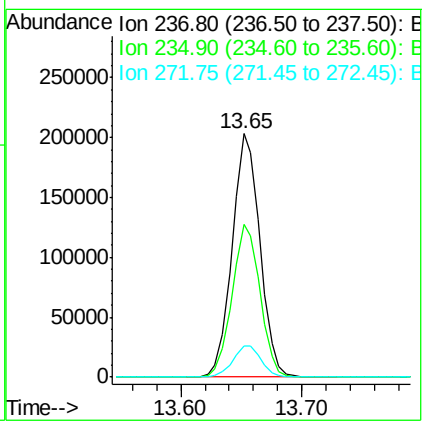


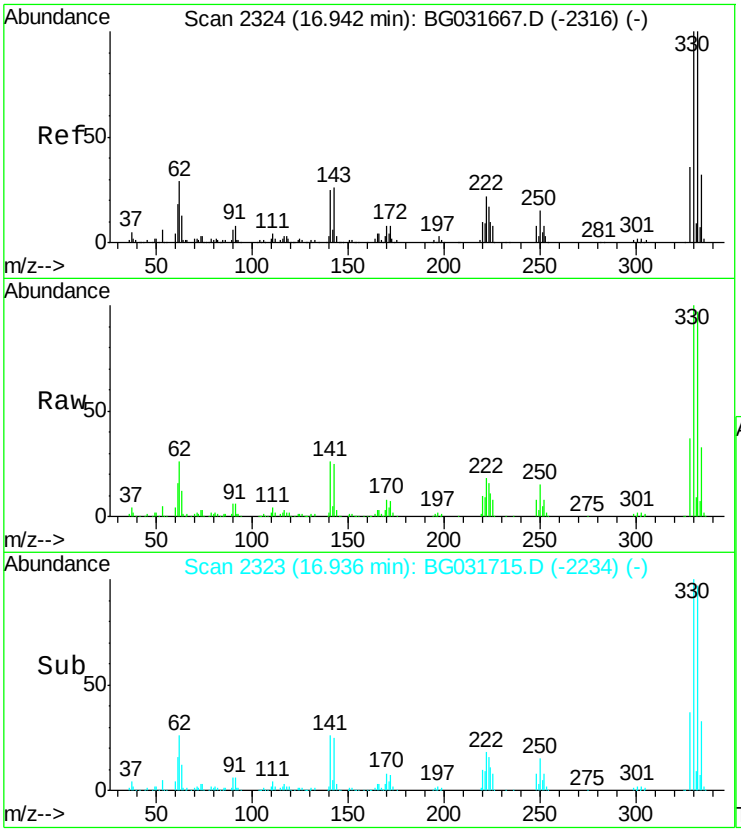


#40
Hexachlorocyclopentadiene
Concen: 98.913 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:237 Resp: 325171

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.4	90.4
272	12.6	0.0	31.8



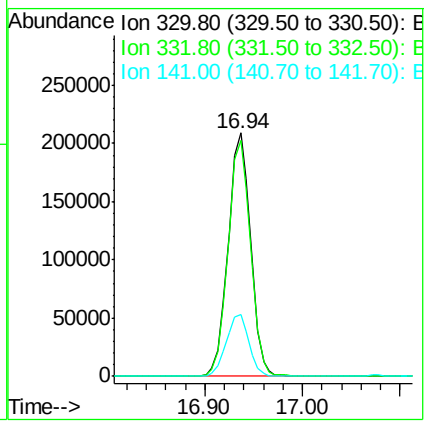


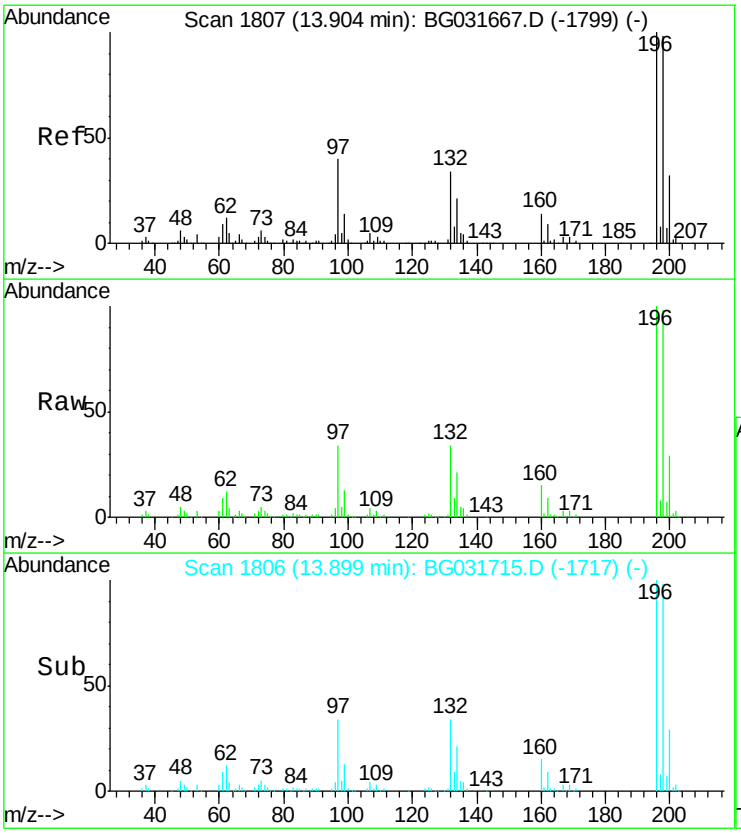
#41
2,4,6-Tribromophenol
Concen: 147.599 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:330 Resp: 333200

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	25.8	25.2	37.8

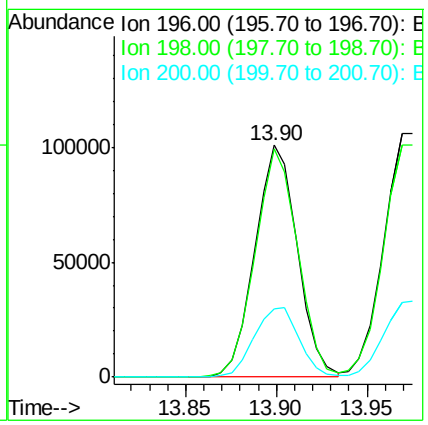


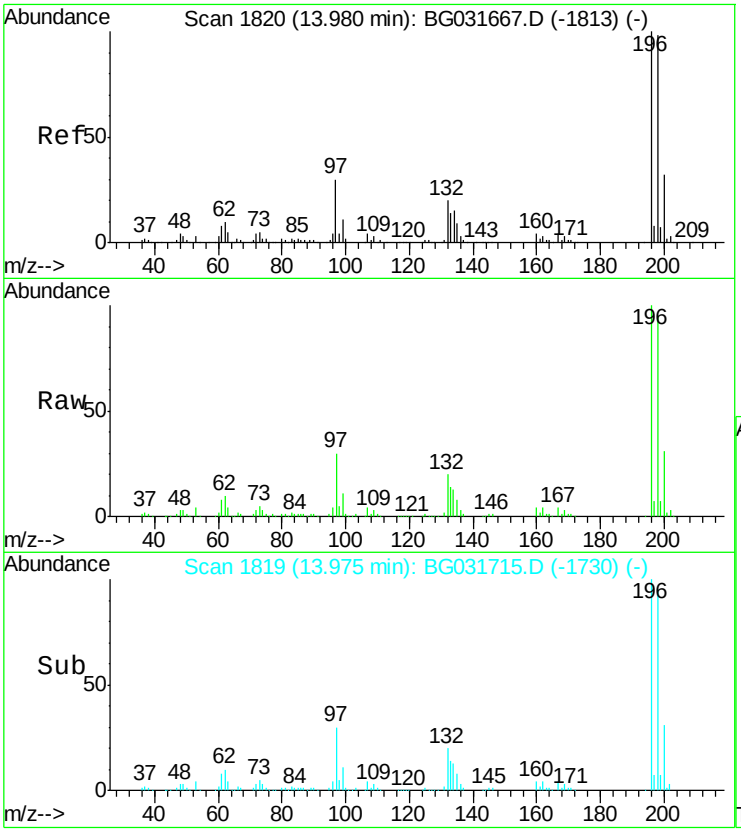


#42
2,4,6-Trichlorophenol
Concen: 45.685 ng
RT: 13.90 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:196 Resp: 164141

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.2	117.2
200	29.5	24.6	36.8



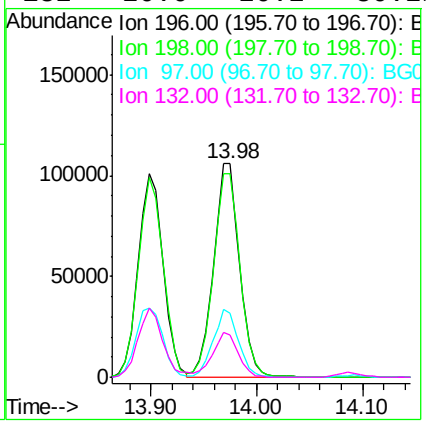


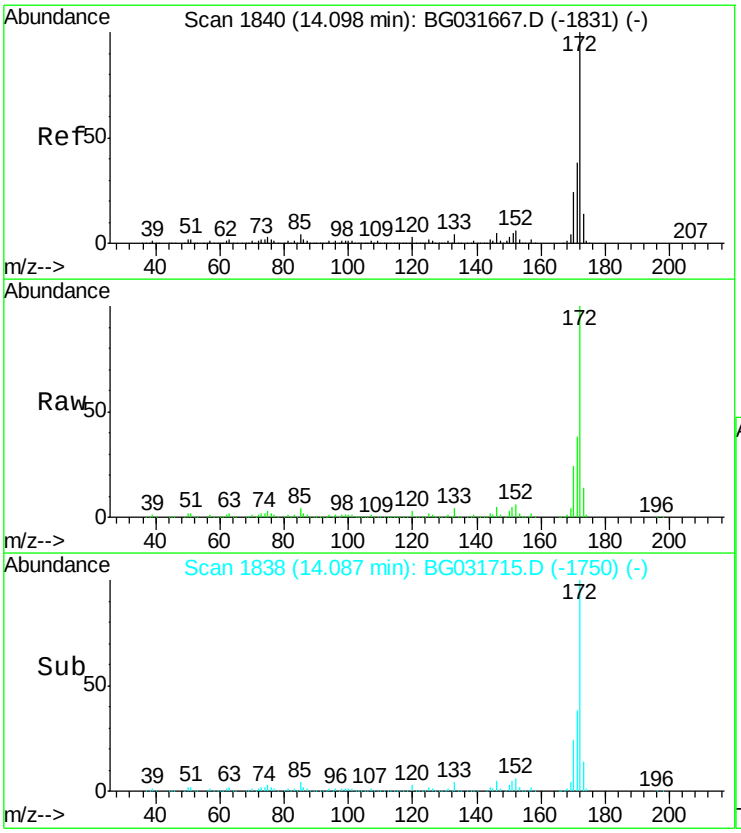
#43
2,4,5-Trichlorophenol
Concen: 45.721 ng
RT: 13.98 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:196 Resp: 182046

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.2	114.4
97	30.2	38.7	58.1#
132	20.0	20.2	30.2#

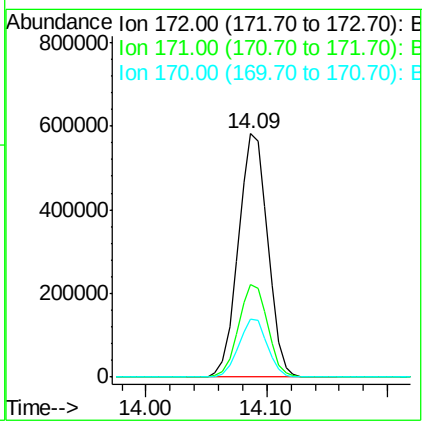


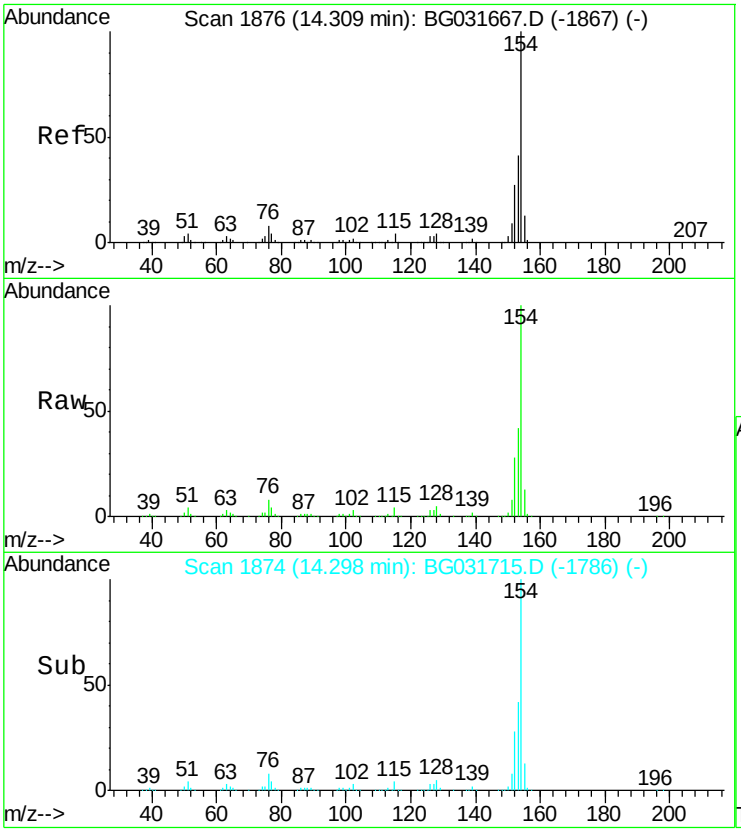


#44
2-Fluorobiphenyl
Concen: 83.719 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:172 Resp: 986821

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	23.8	19.5	29.3



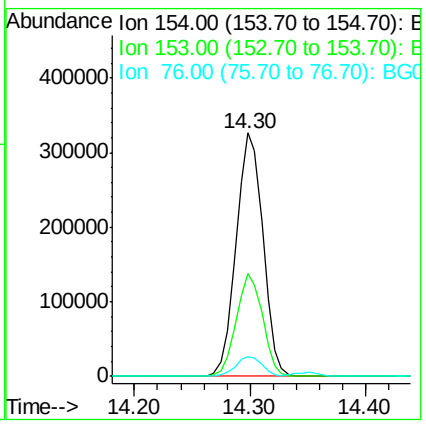


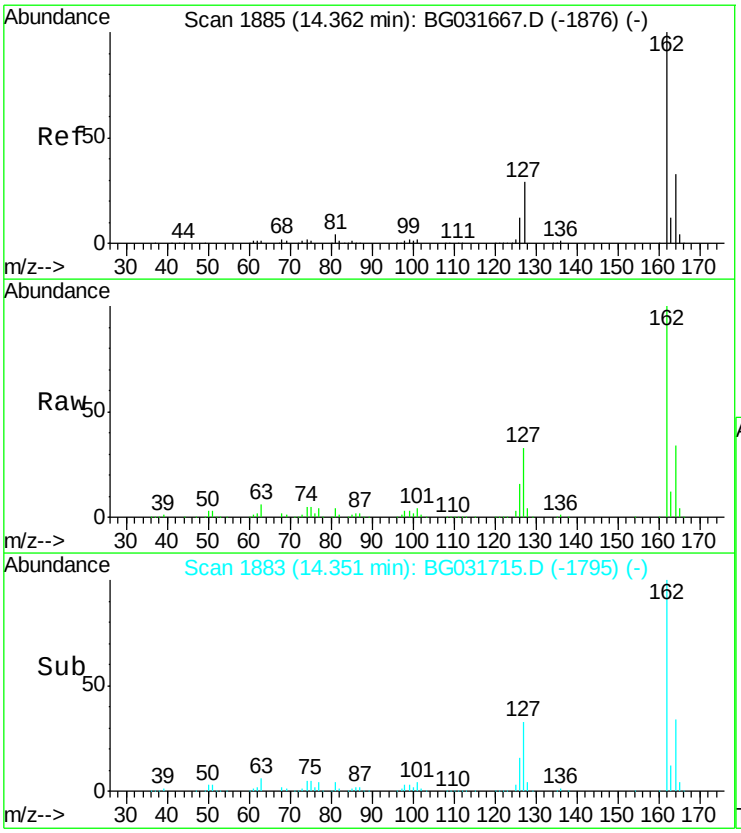
#45
1,1'-Biphenyl
Concen: 41.387 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:154 Resp: 522975

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	8.3	0.0	31.9

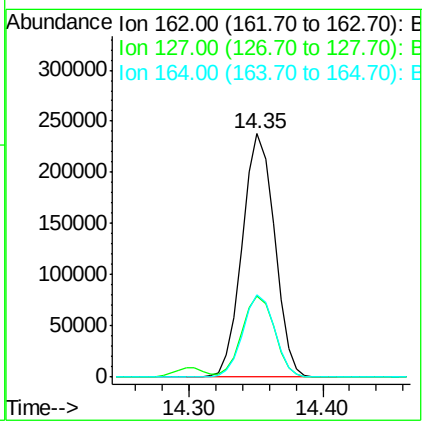


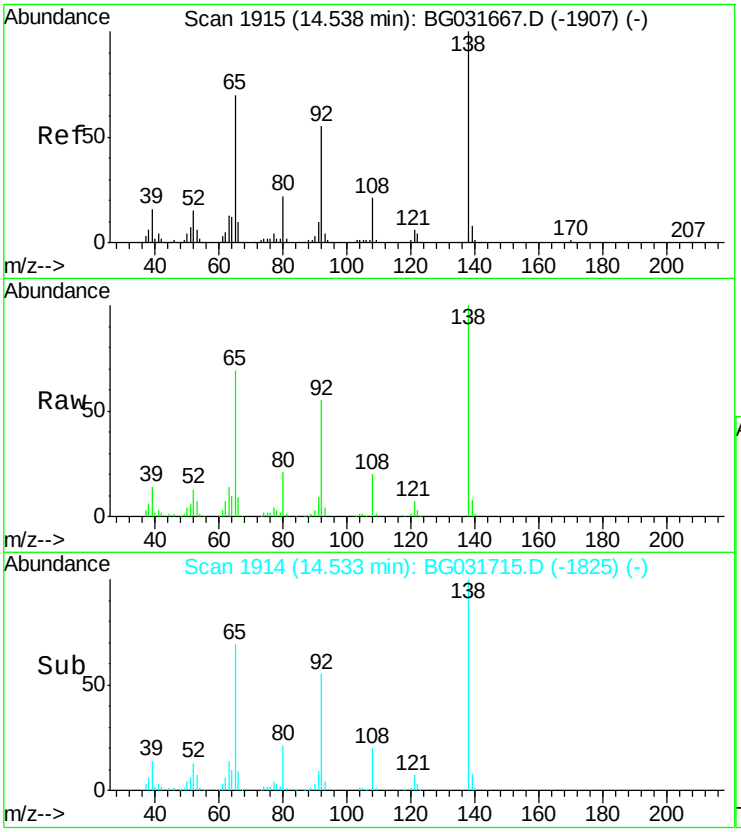


#46
2-Chloronaphthalene
Concen: 41.259 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:162 Resp: 397662

Ion	Ratio	Lower	Upper
162	100		
127	33.4	30.7	46.1
164	34.0	26.0	39.0



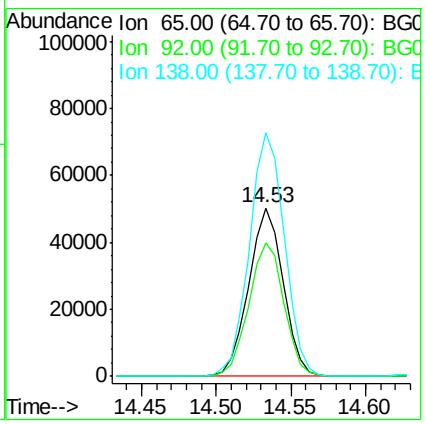


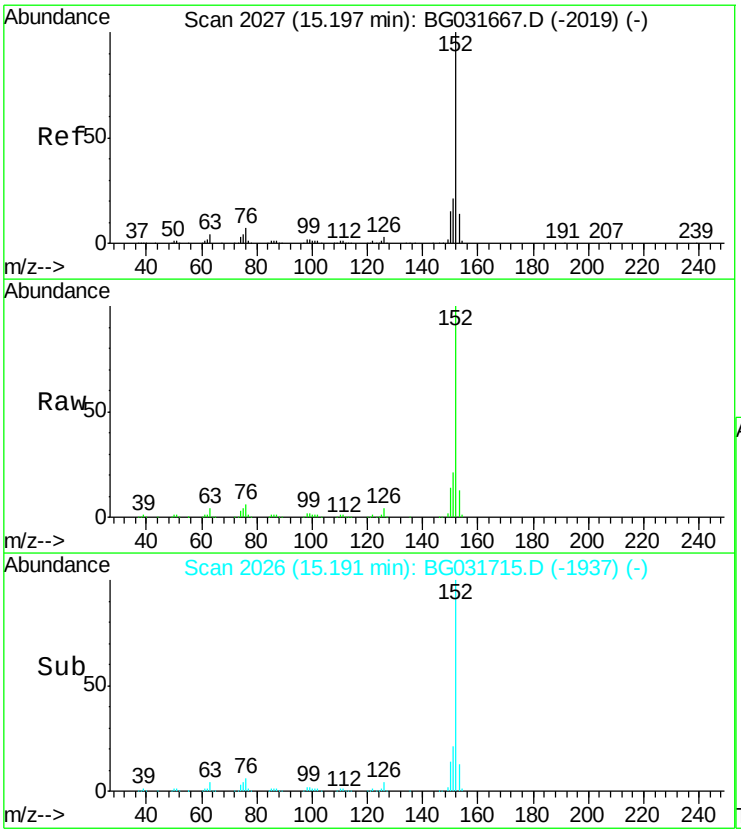
#47
2-Nitroaniline
Concen: 48.229 ng
RT: 14.53 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion: 65 Resp: 80283

Ion	Ratio	Lower	Upper
65	100		
92	79.1	54.6	82.0
138	144.5	72.9	109.3#

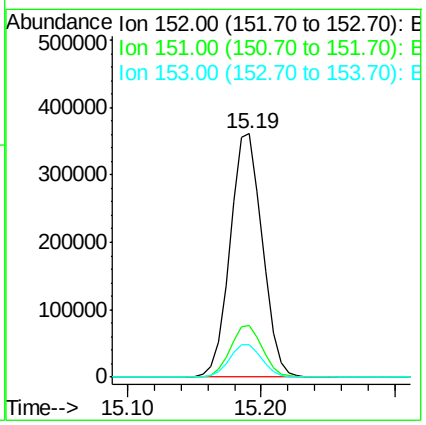


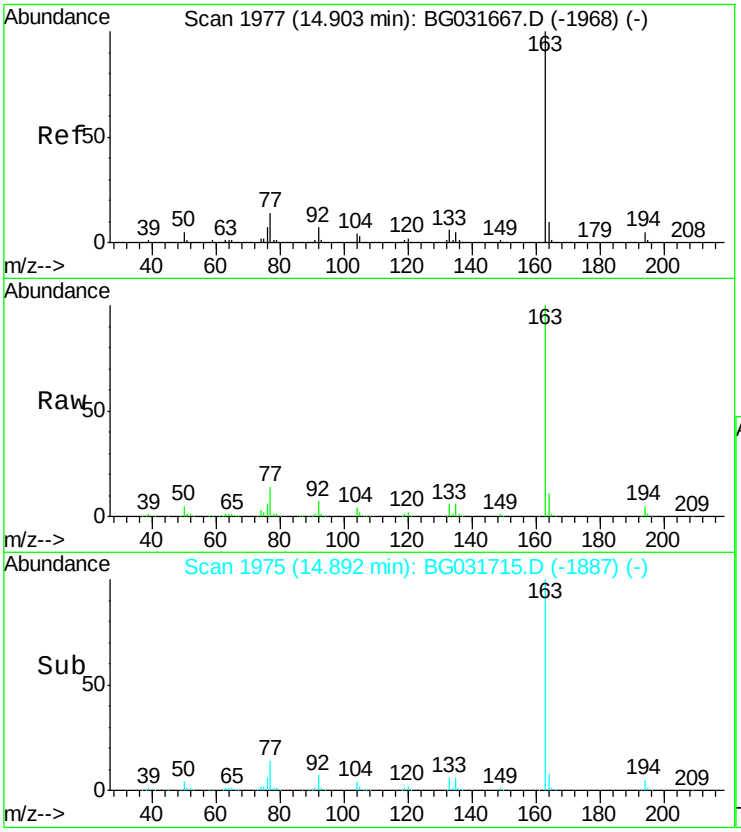


#48
Acenaphthylene
Concen: 39.173 ng
RT: 15.19 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:152 Resp: 604034

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.5	10.2	15.4



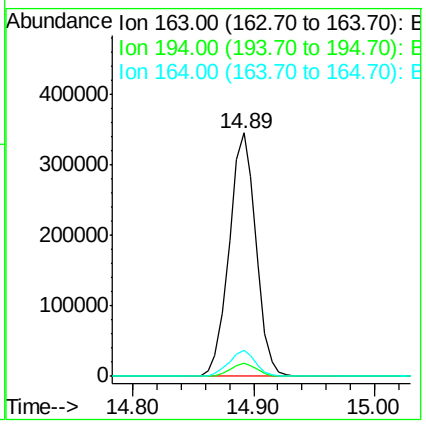


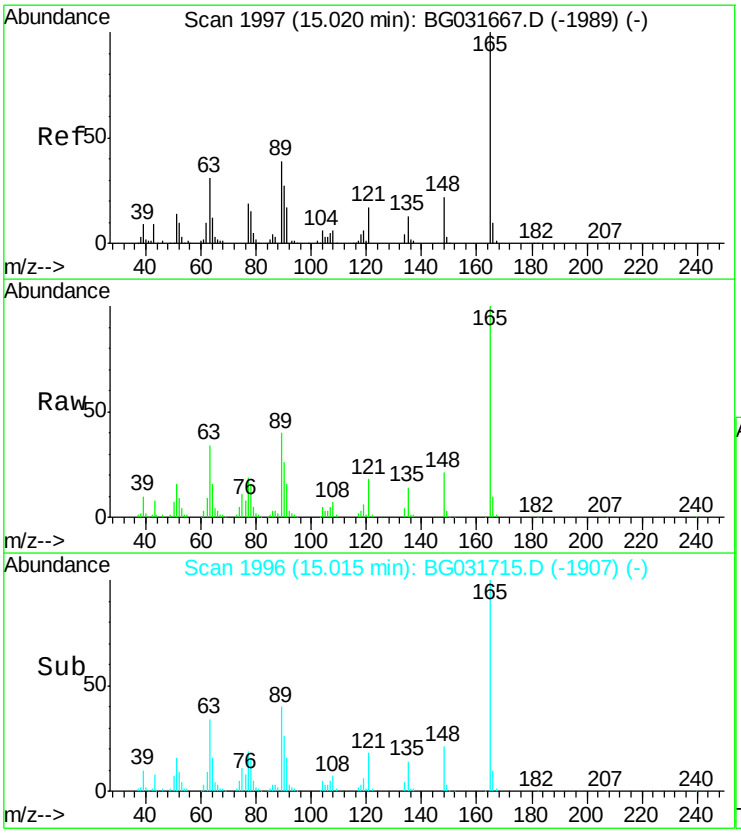
#49
Dimethylphthalate
Concen: 40.702 ng
RT: 14.89 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:163 Resp: 530498

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

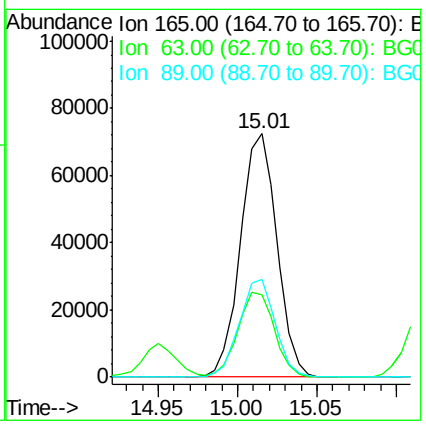


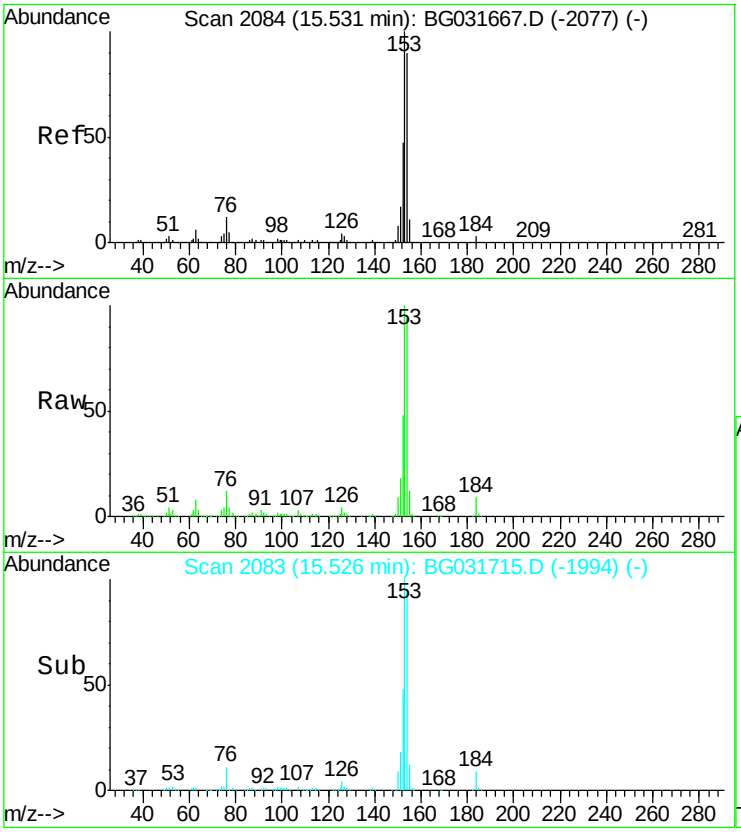


#50
2,6-Dinitrotoluene
Concen: 48.261 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:165 Resp: 115715

Ion	Ratio	Lower	Upper
165	100		
63	33.8	52.7	79.1#
89	40.1	49.2	73.8#



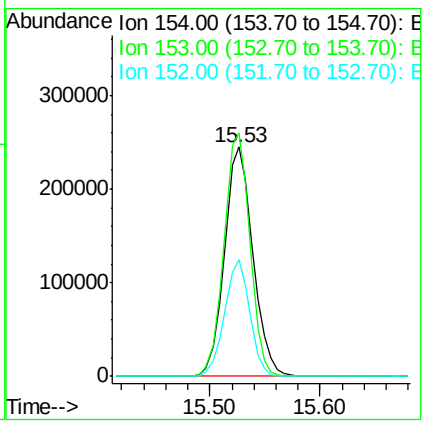


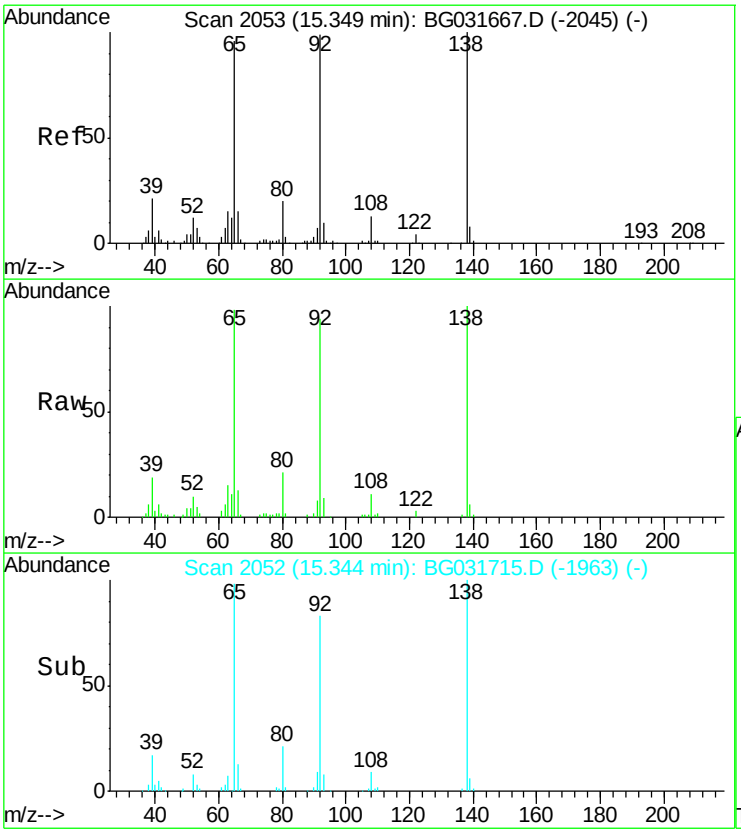
#51
Acenaphthene
Concen: 43.501 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:154 Resp: 439302

Ion	Ratio	Lower	Upper
154	100		
153	106.1	90.4	135.6
152	51.0	41.6	62.4

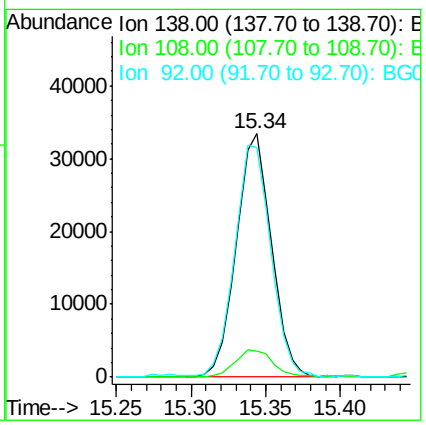


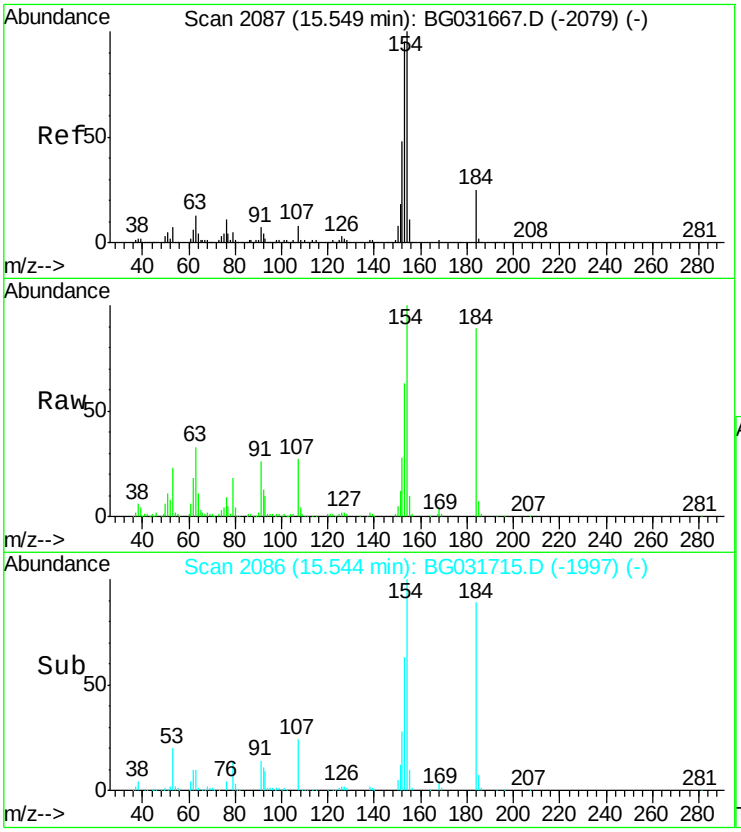


#52
3-Nitroaniline
Concen: 23.307 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:138 Resp: 54522

Ion	Ratio	Lower	Upper
138	100		
108	10.9	17.5	26.3#
92	94.2	105.8	158.8#



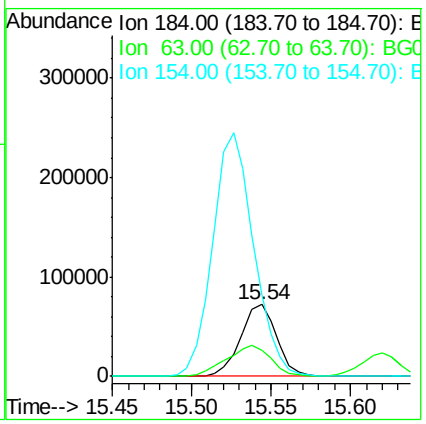


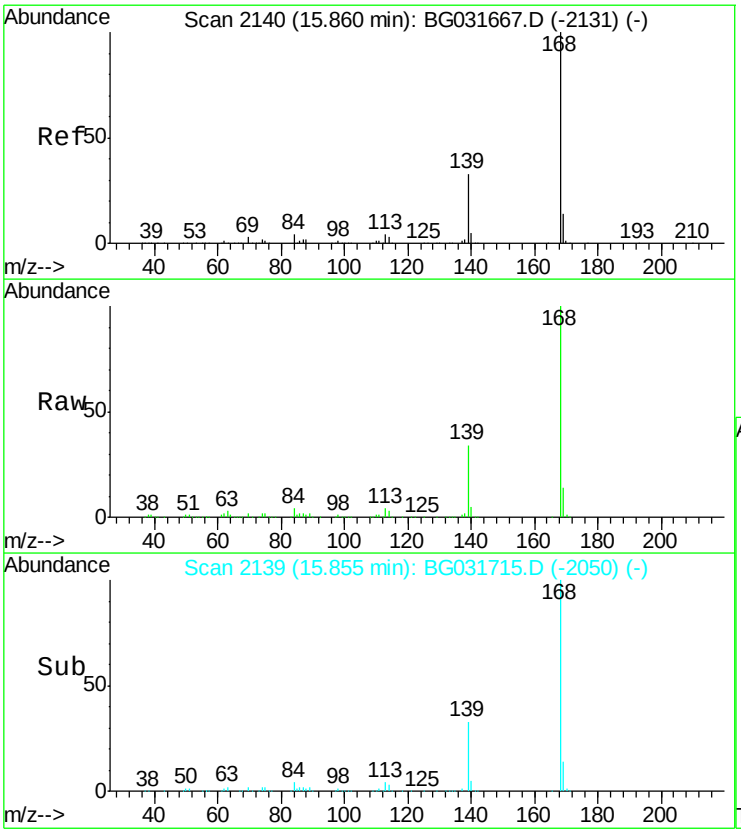
#53
2,4-Dinitrophenol
Concen: 109.762 ng
RT: 15.54 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:184 Resp: 114999

Ion	Ratio	Lower	Upper
184	100		
63	36.7	59.8	89.8#
154	112.2	101.8	152.8

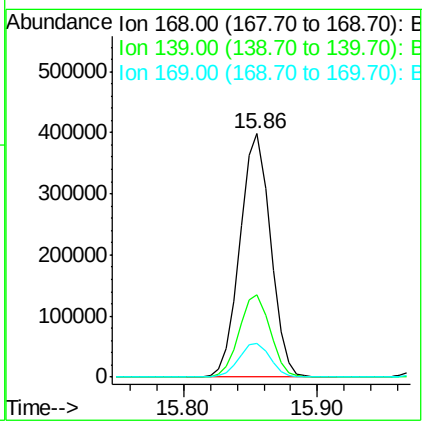


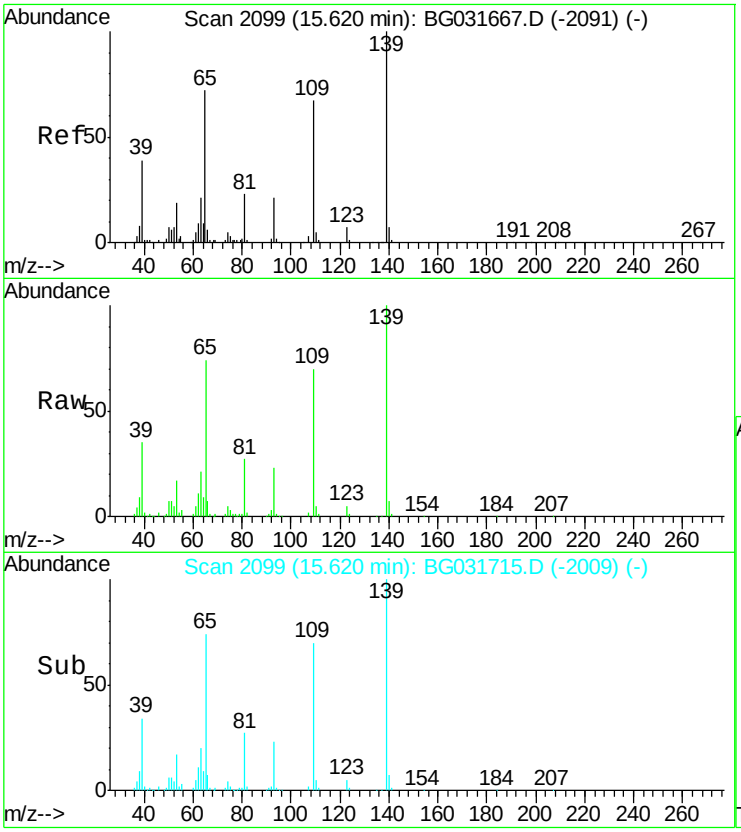


#54
Dibenzofuran
Concen: 40.738 ng
RT: 15.86 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:168 Resp: 630638

Ion	Ratio	Lower	Upper
168	100		
139	33.7	28.6	43.0
169	14.1	11.2	16.8



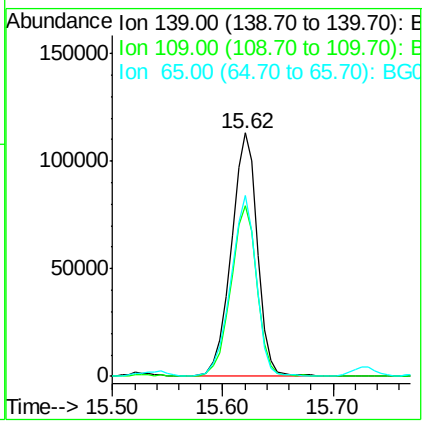


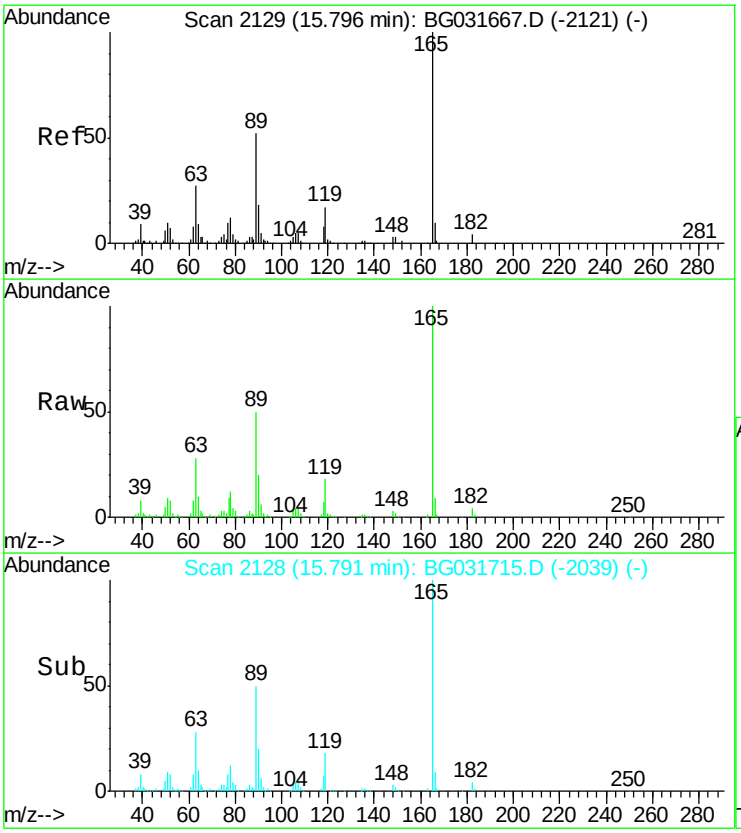
#55
4-Nitrophenol
Concen: 98.018 ng
RT: 15.62 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:139 Resp: 186619

Ion	Ratio	Lower	Upper
139	100		
109	70.0	62.2	102.2
65	74.3	97.2	137.2#

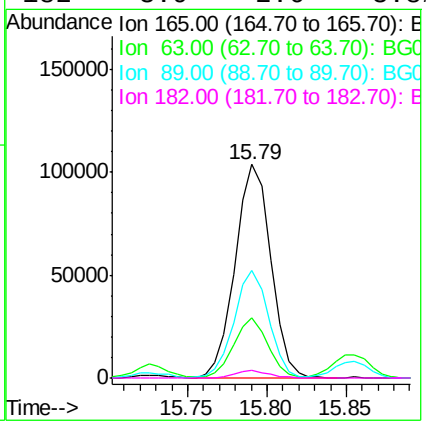


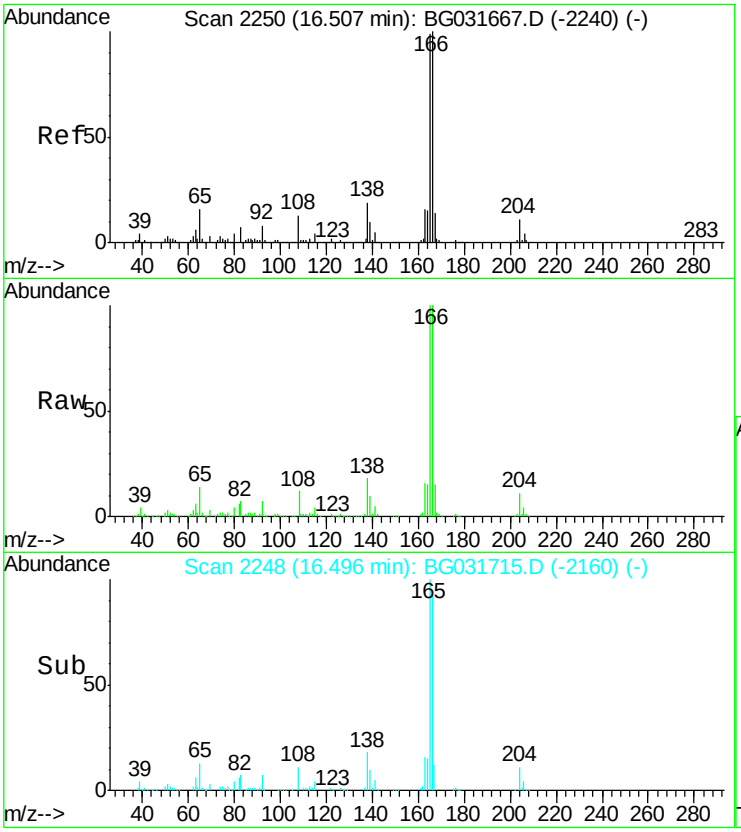


#56
2,4-Dinitrotoluene
Concen: 52.606 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:165 Resp: 162190

Ion	Ratio	Lower	Upper
165	100		
63	27.9	42.0	63.0#
89	50.4	66.9	100.3#
182	3.9	2.6	3.8#



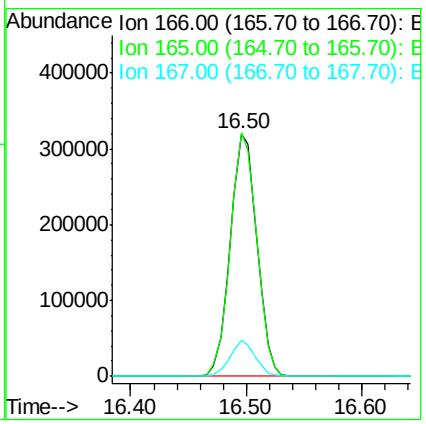


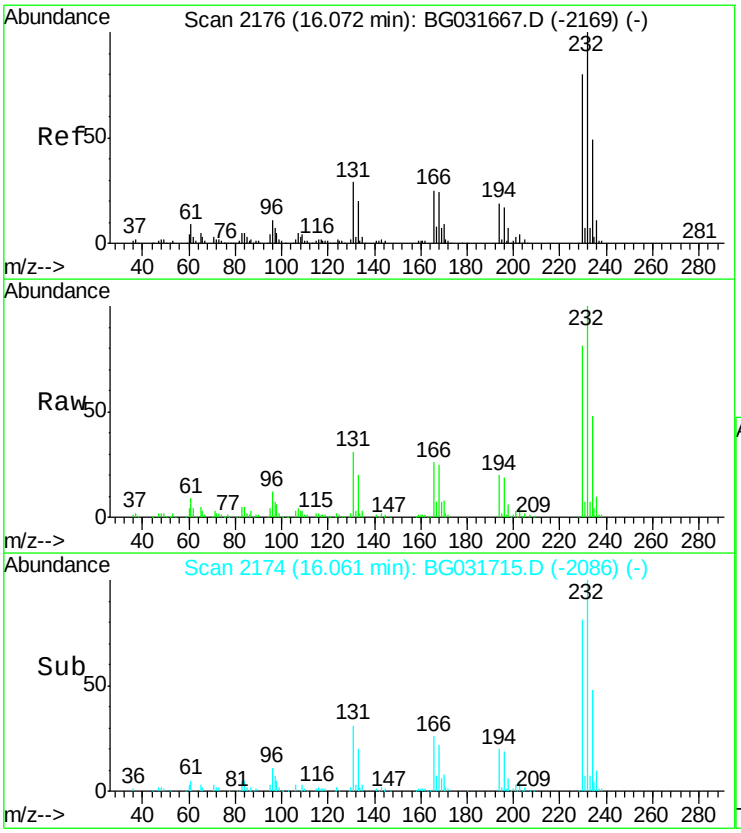
#57
Fluorene
Concen: 40.586 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:166 Resp: 510388

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.6	121.0
167	14.8	10.4	15.6

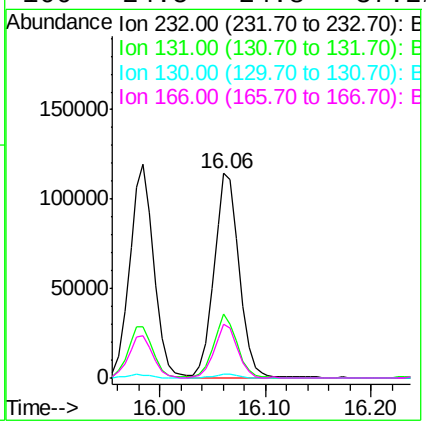


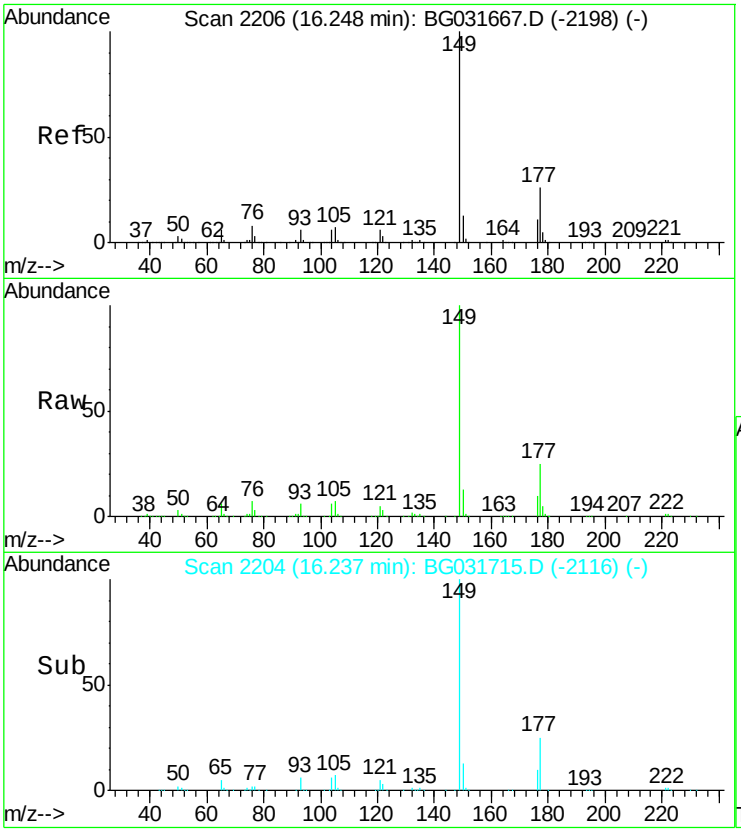


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.568 ng
RT: 16.06 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:232 Resp: 188676

Ion	Ratio	Lower	Upper
232	100		
131	29.1	33.5	50.3#
130	1.7	2.2	3.2#
166	24.5	24.8	37.2#



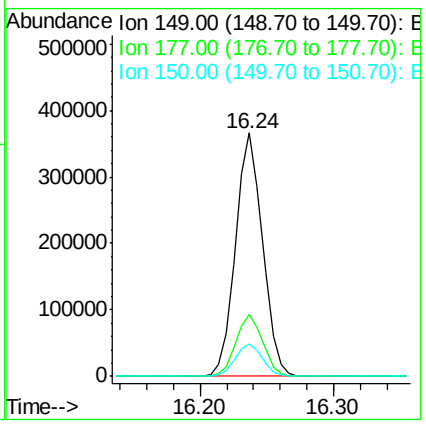


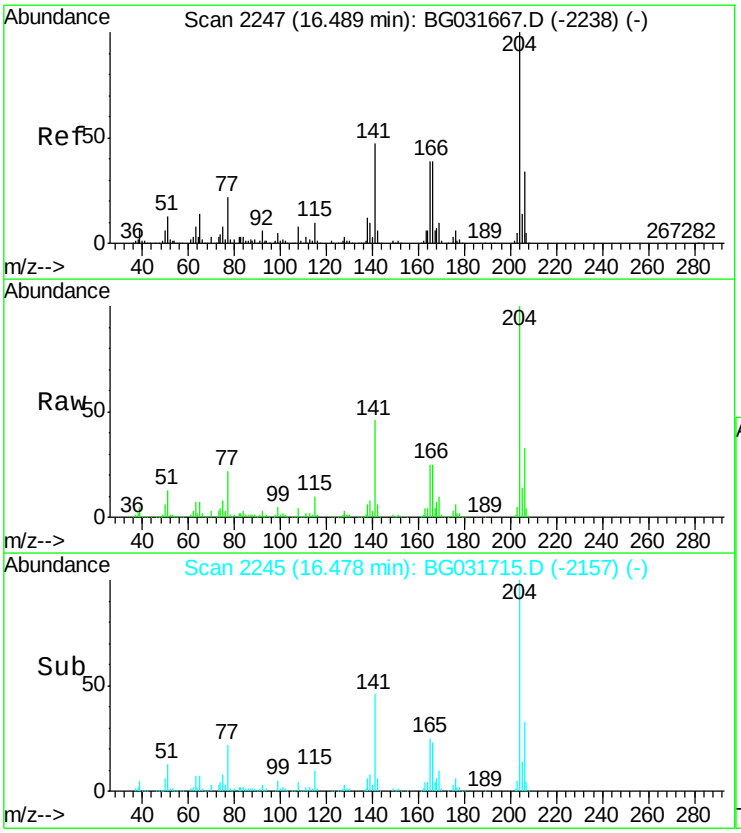
#59
Diethylphthalate
Concen: 40.341 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:149 Resp: 512464

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	13.3	10.2	15.2

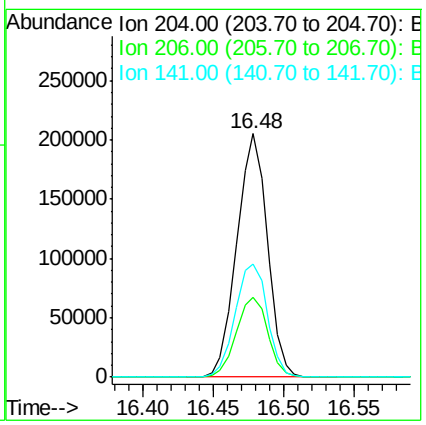


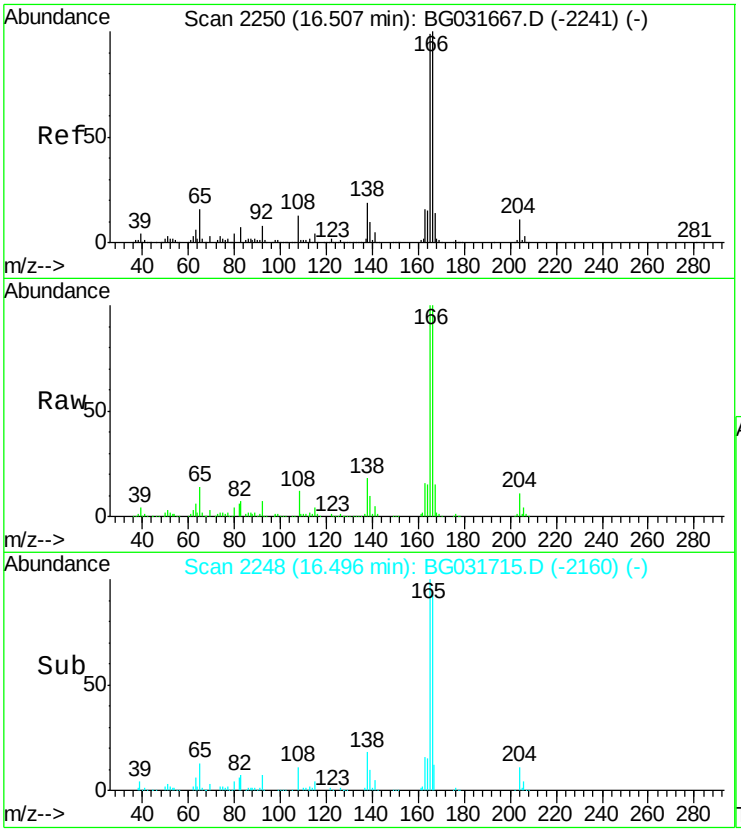


#60
4-Chlorophenyl-phenylether
Concen: 40.361 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:204 Resp: 310556

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	46.3	45.8	68.6



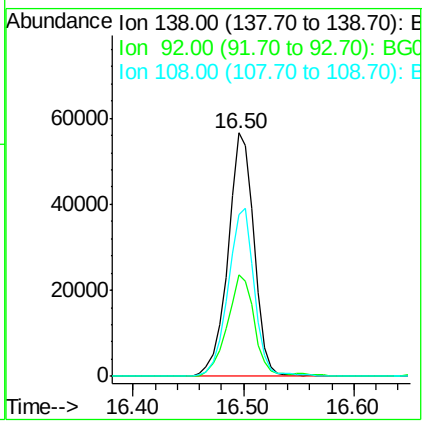


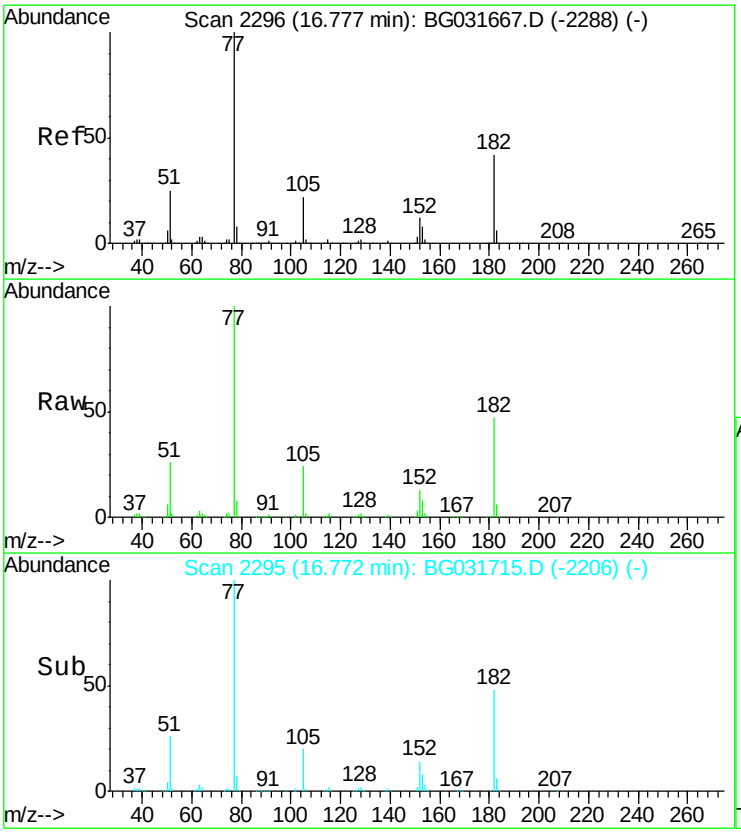
#61
4-Nitroaniline
Concen: 40.956 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:138 Resp: 93493

Ion	Ratio	Lower	Upper
138	100		
92	41.5	40.1	80.1
108	66.7	65.4	105.4

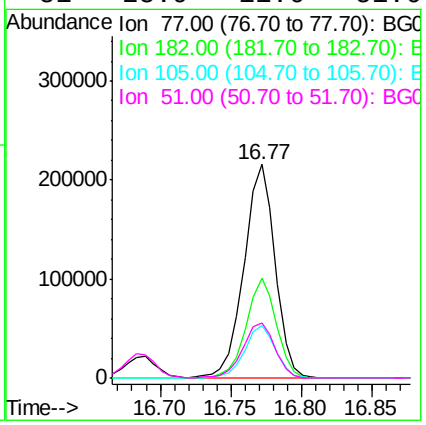


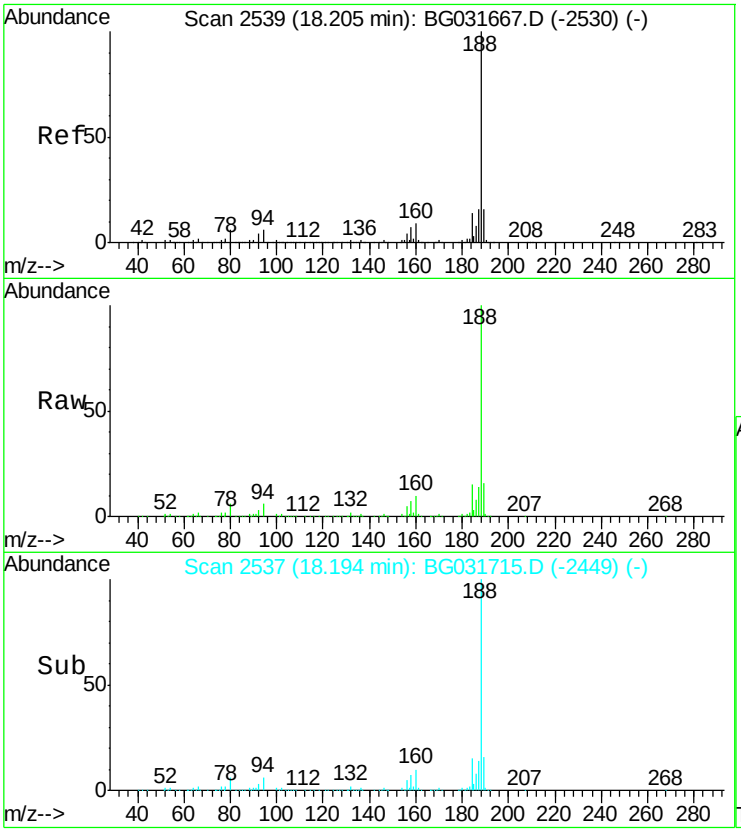


#62
Azobenzene
Concen: 40.856 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion: 77 Resp: 332846

Ion	Ratio	Lower	Upper
77	100		
182	46.6	7.4	47.4
105	24.4	0.3	40.3
51	25.9	11.6	51.6



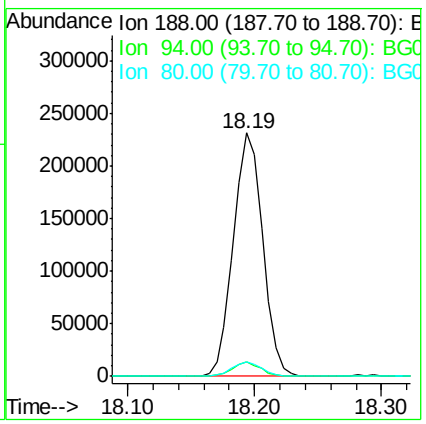


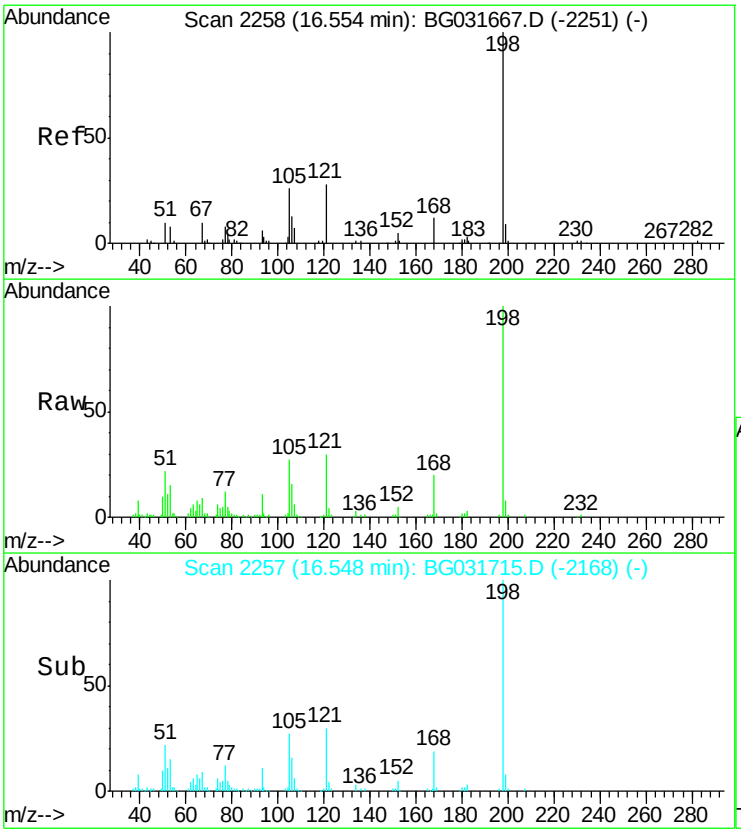
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.19 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:188 Resp: 370108

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	6.0	7.7	11.5#

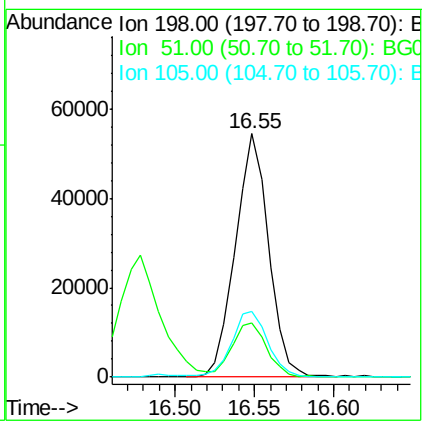


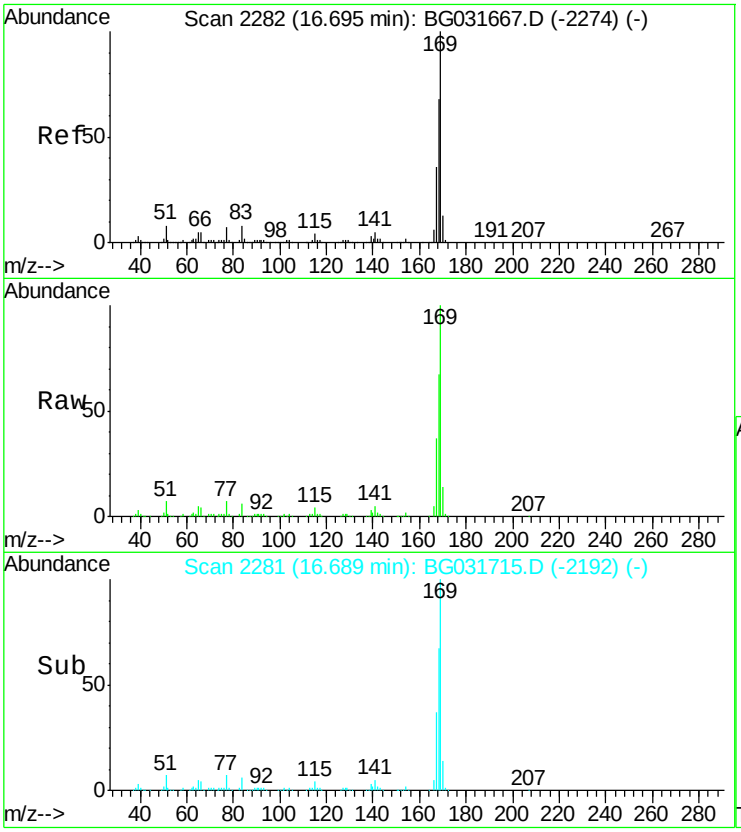


#64
4,6-Dinitro-2-methylphenol
Concen: 44.634 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:198 Resp: 79097

Ion	Ratio	Lower	Upper
198	100		
51	22.1	30.6	70.6#
105	27.1	23.8	63.8



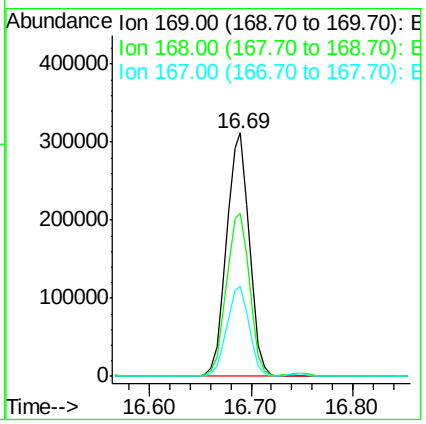


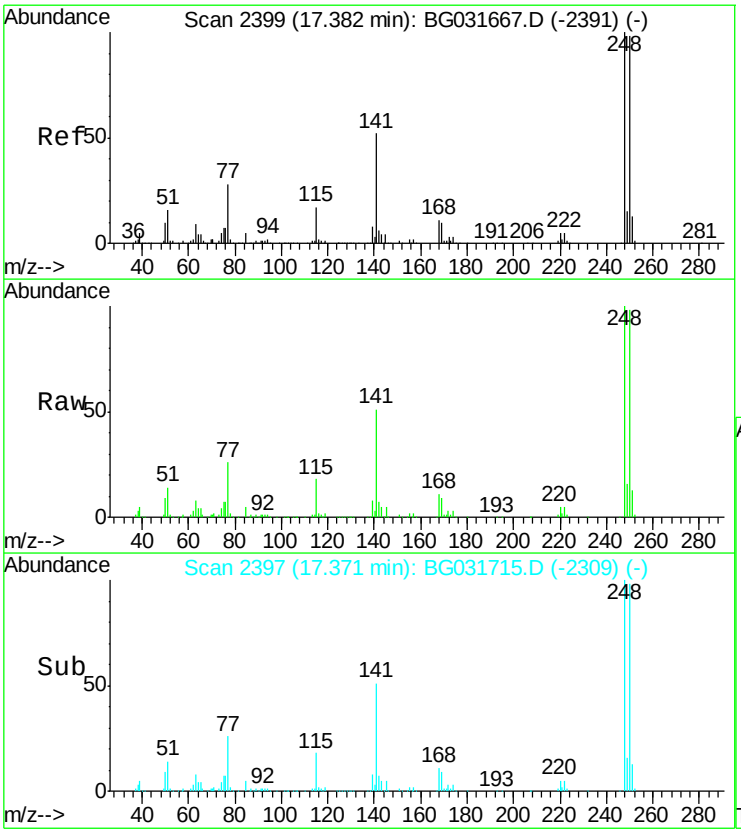
#65
n-Nitrosodiphenylamine
Concen: 39.241 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:169 Resp: 482353

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.7	83.5
167	36.8	30.1	45.1

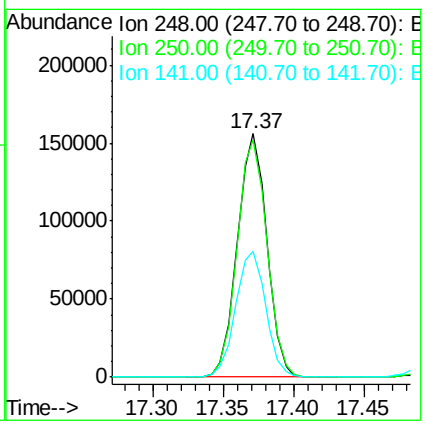


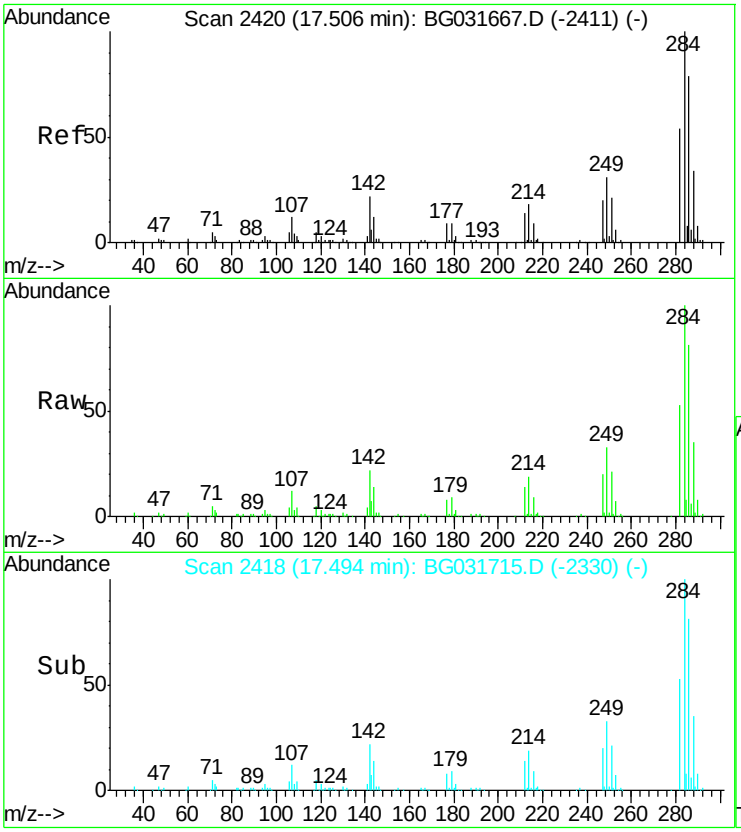


#66
4-Bromophenyl-phenylether
Concen: 42.482 ng
RT: 17.37 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:248 Resp: 227361

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	51.5	50.8	76.2



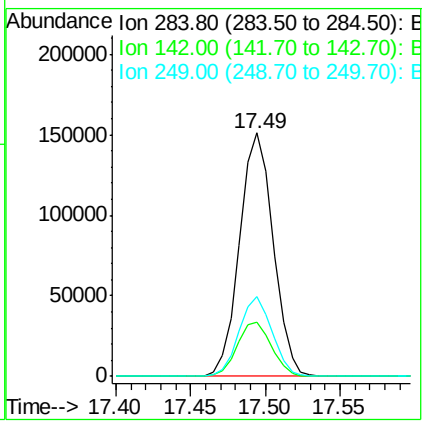


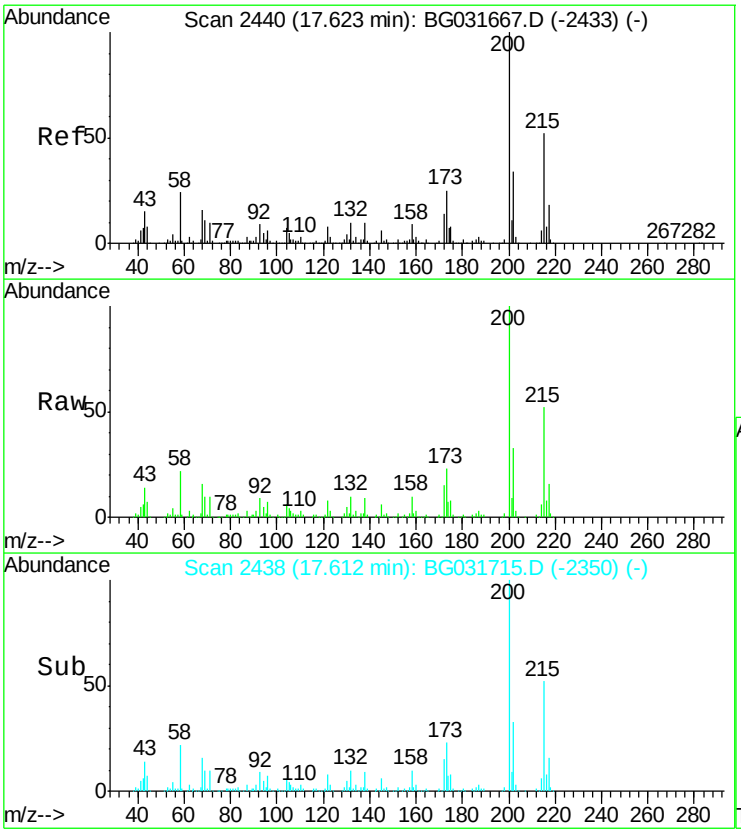
#67
Hexachlorobenzene
Concen: 42.970 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:284 Resp: 235096

Ion	Ratio	Lower	Upper
284	100		
142	22.2	26.8	40.2#
249	32.8	26.3	39.5

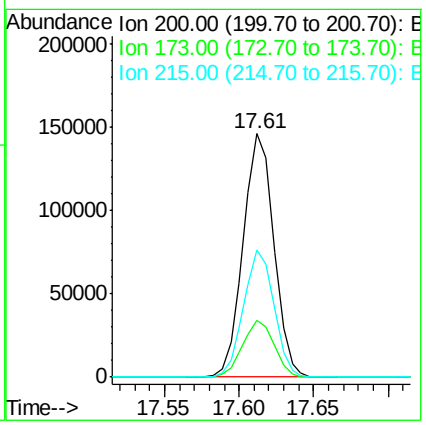


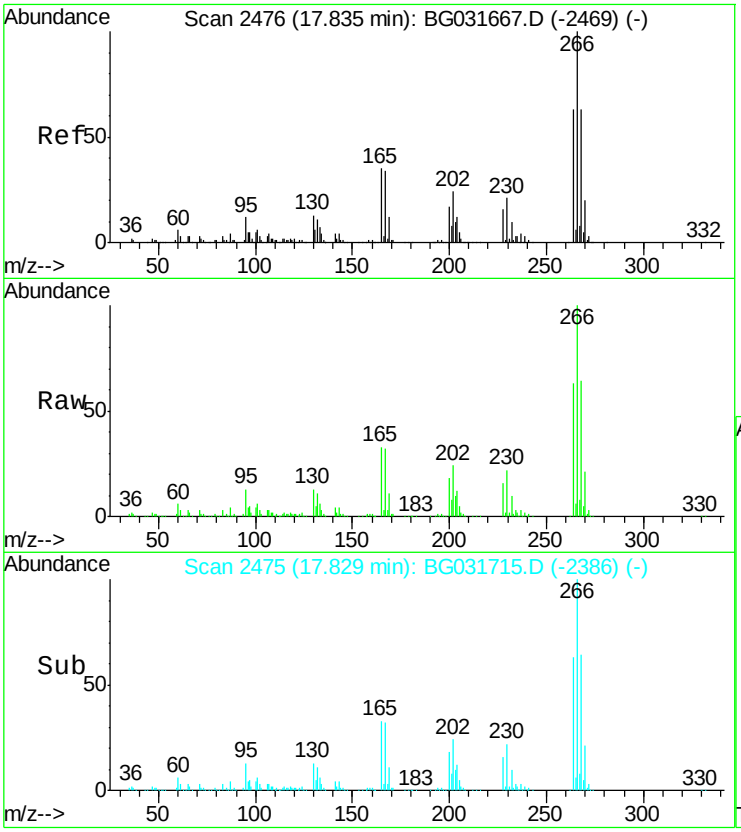


#68
Atrazine
Concen: 43.322 ng
RT: 17.61 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:200 Resp: 207066

Ion	Ratio	Lower	Upper
200	100		
173	23.1	5.2	45.2
215	52.1	30.4	70.4



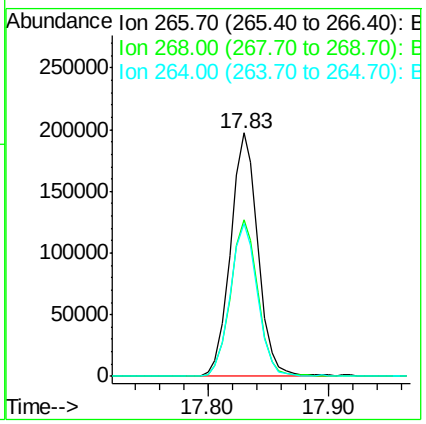


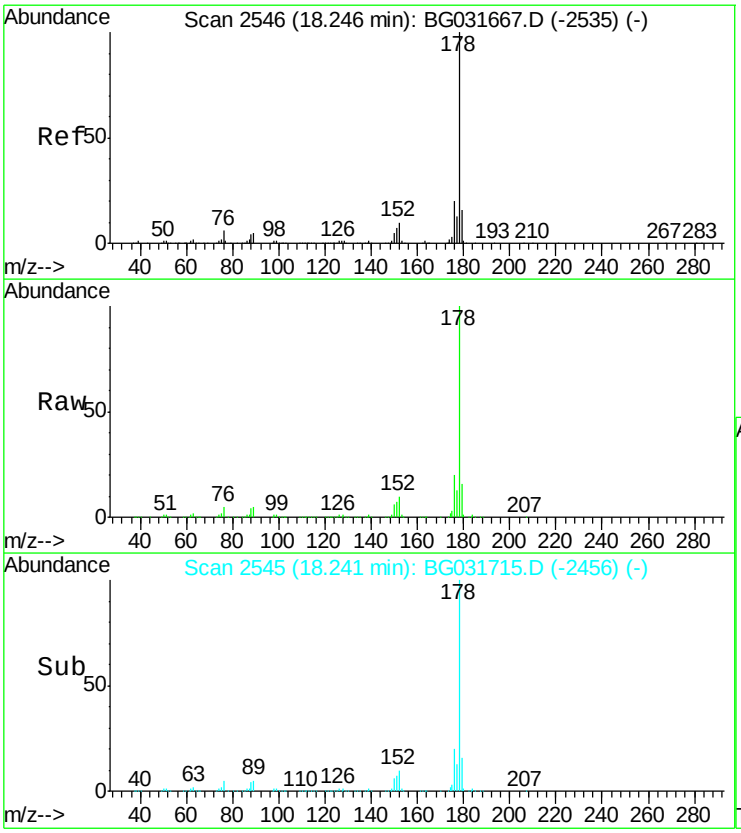
#69
Pentachlorophenol
Concen: 82.763 ng
RT: 17.83 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:266 Resp: 311451

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	62.7	49.6	74.4

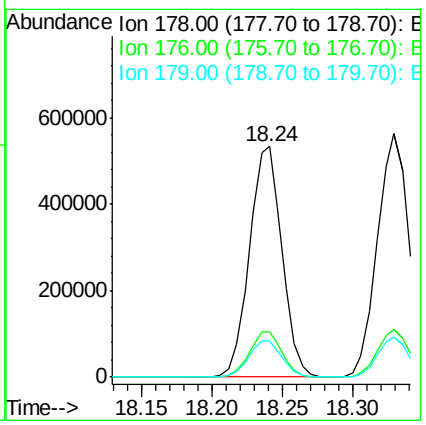


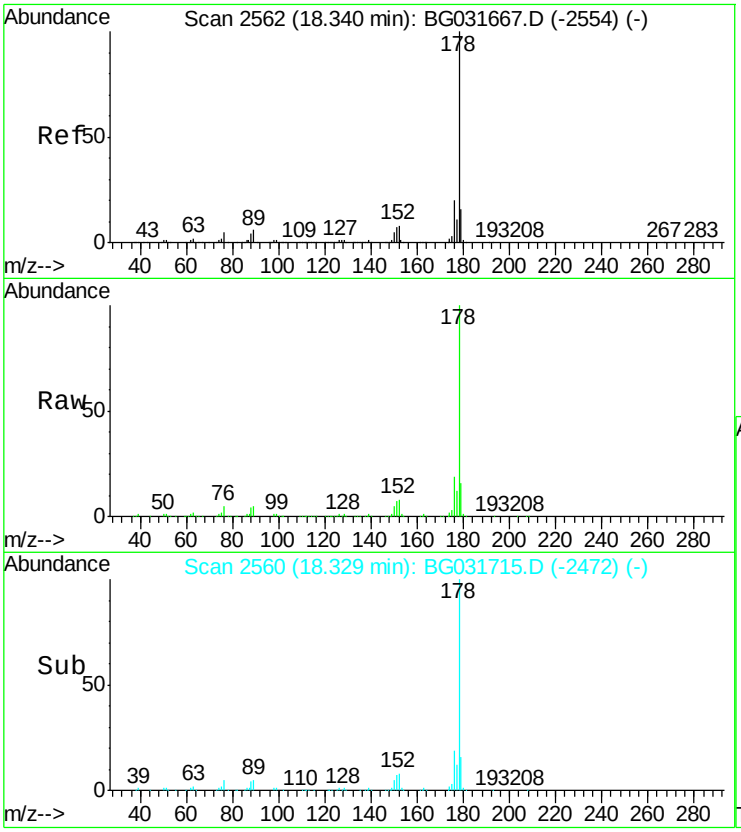


#70
Phenanthrene
Concen: 41.119 ng
RT: 18.24 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:178 Resp: 861261

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.8	12.5	18.7



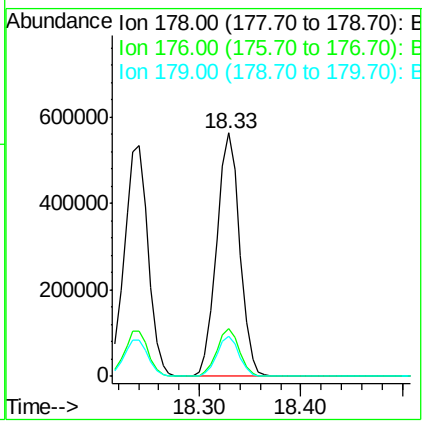


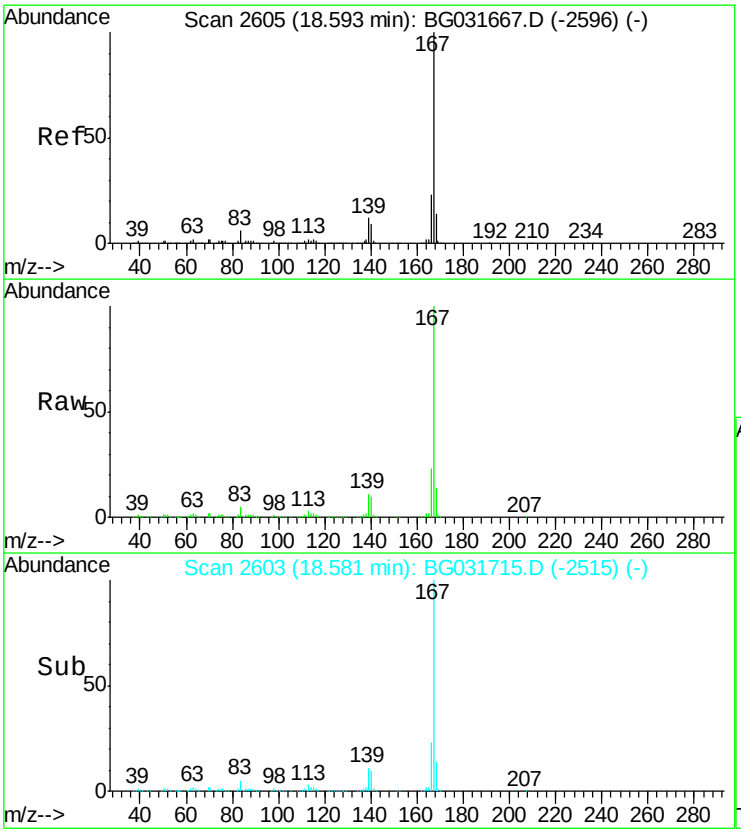
#71
Anthracene
Concen: 42.019 ng
RT: 18.33 min Scan# 2560
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:178 Resp: 887806

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.4	12.5	18.7

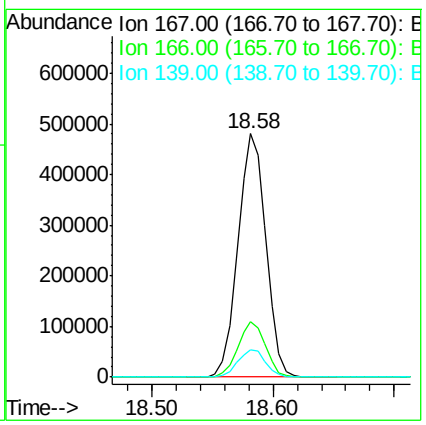


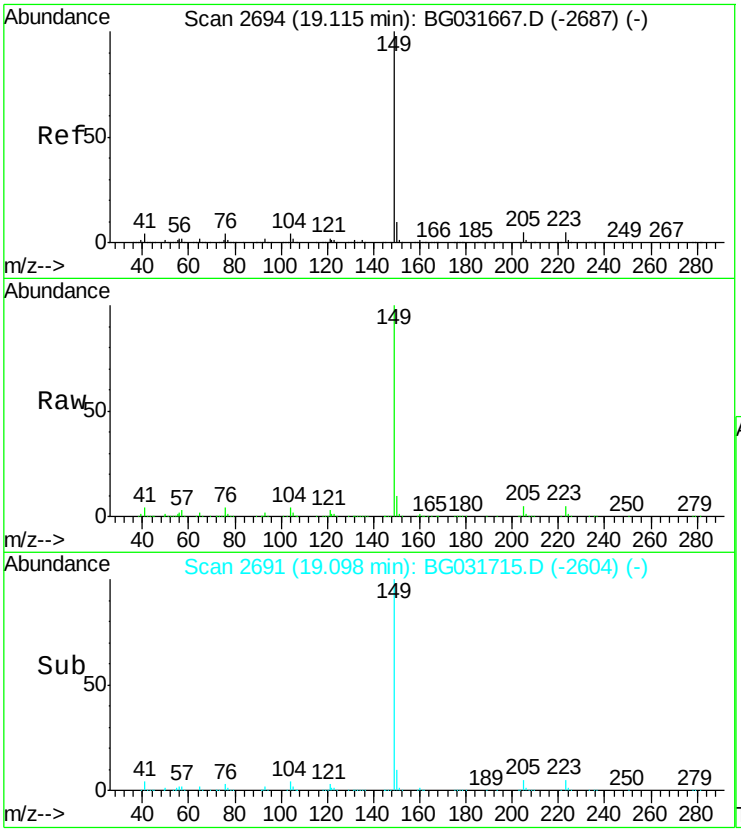


#72
Carbazole
Concen: 41.366 ng
RT: 18.58 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:167 Resp: 773578

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	11.2	9.4	14.2



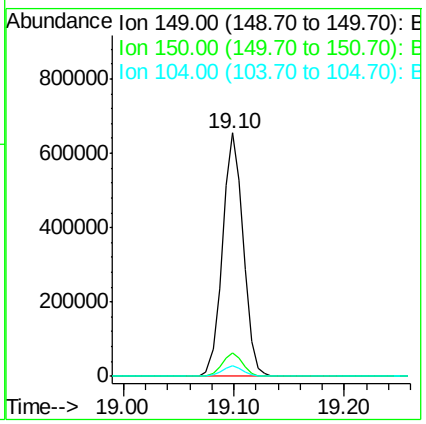


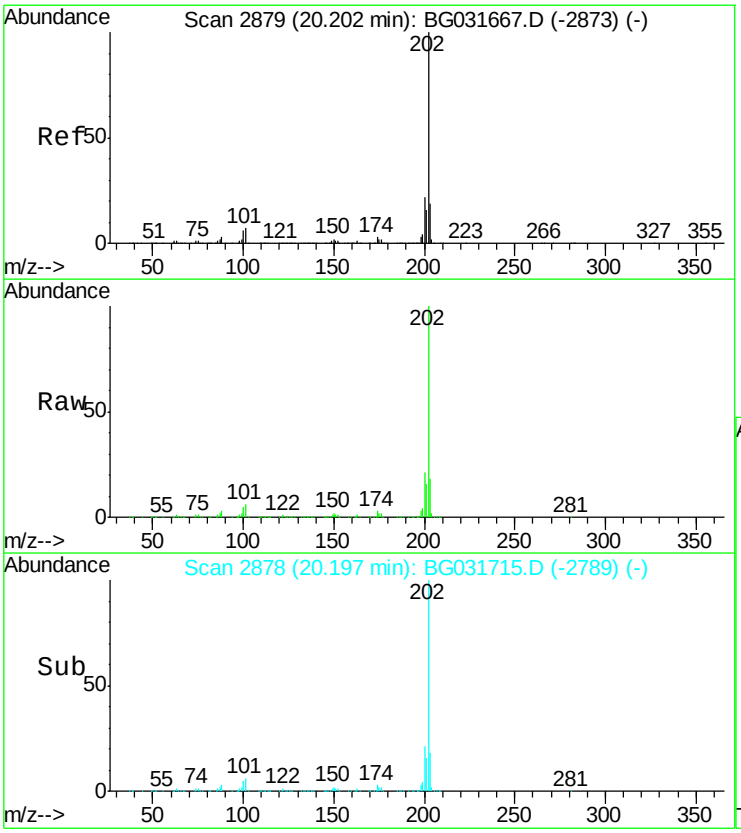
#73
Di-n-butylphthalate
Concen: 41.344 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:149 Resp: 859231

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.3	3.9	5.9

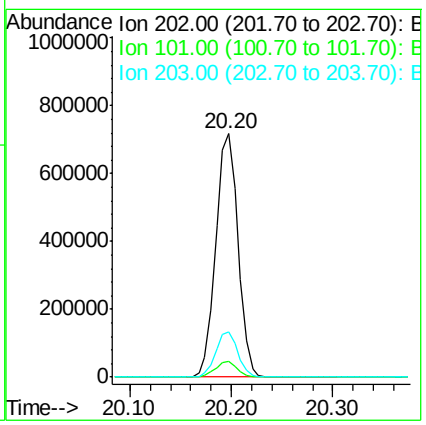


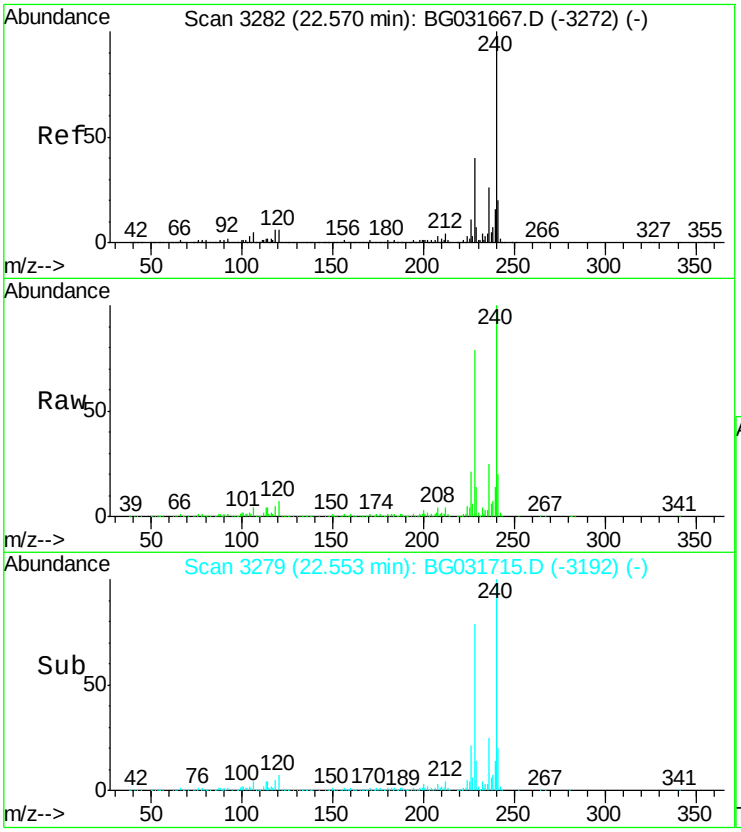


#74
Fluoranthene
Concen: 42.397 ng
RT: 20.20 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:202 Resp: 1089615

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.9
203	18.4	0.0	37.5



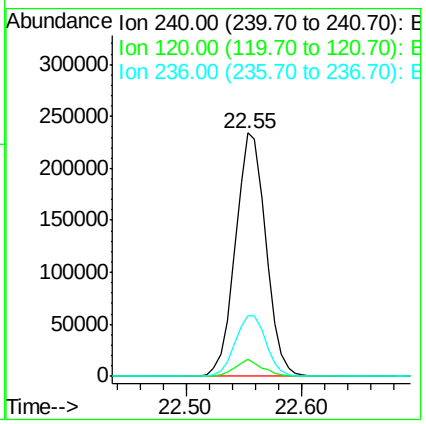


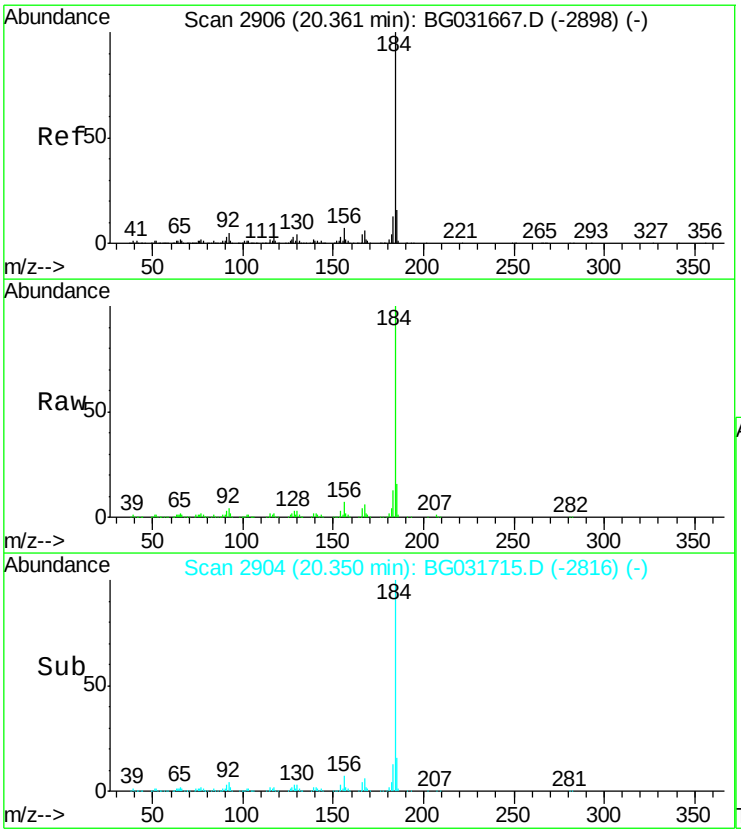
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:240 Resp: 427190

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.8	10.2
236	24.7	20.9	31.3

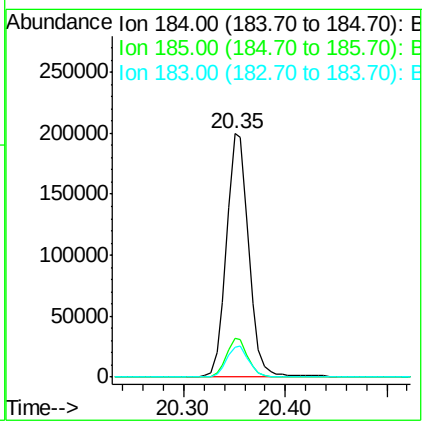


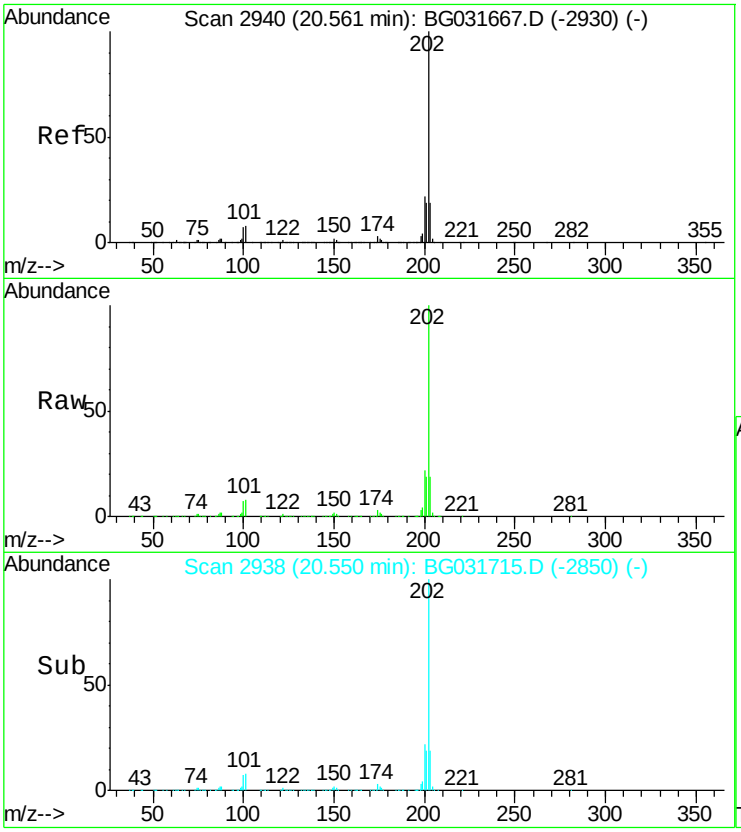


#76
Benzidine
Concen: 23.091 ng
RT: 20.35 min Scan# 2904
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:184 Resp: 304464

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



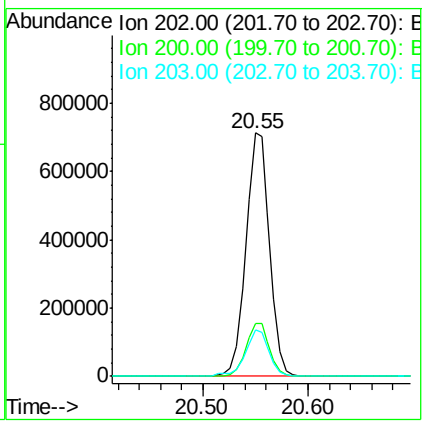


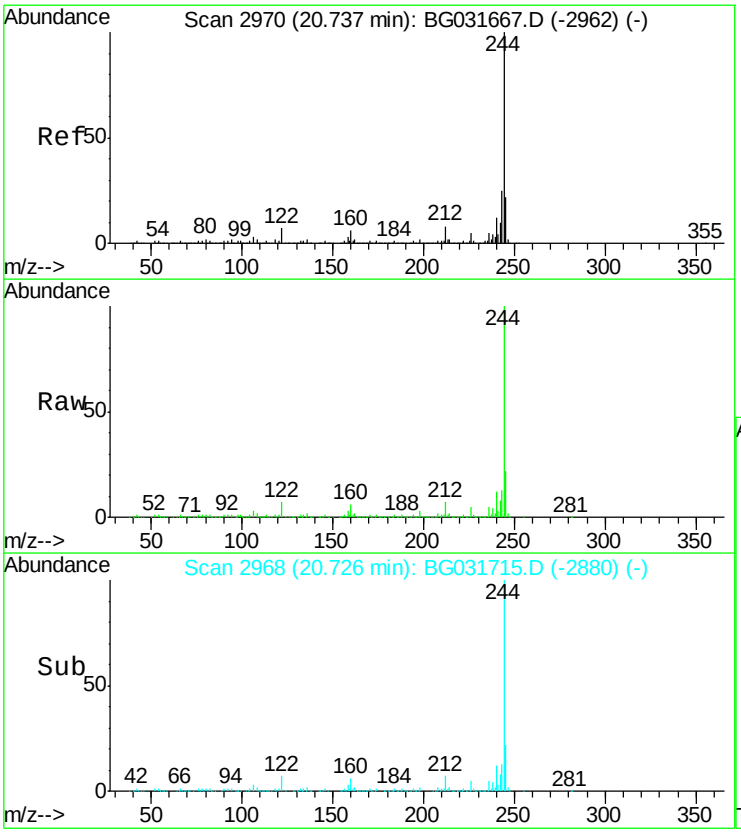
#77
Pyrene
Concen: 40.418 ng
RT: 20.55 min Scan# 2938
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:202 Resp: 1102905

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	19.3	13.9	20.9

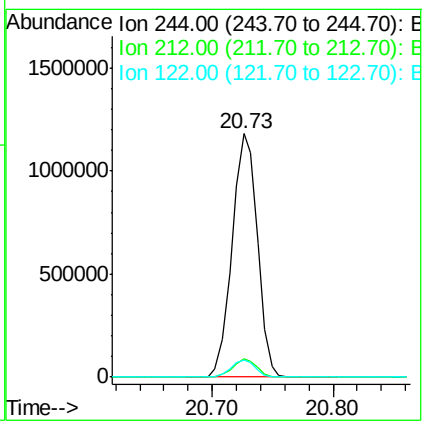


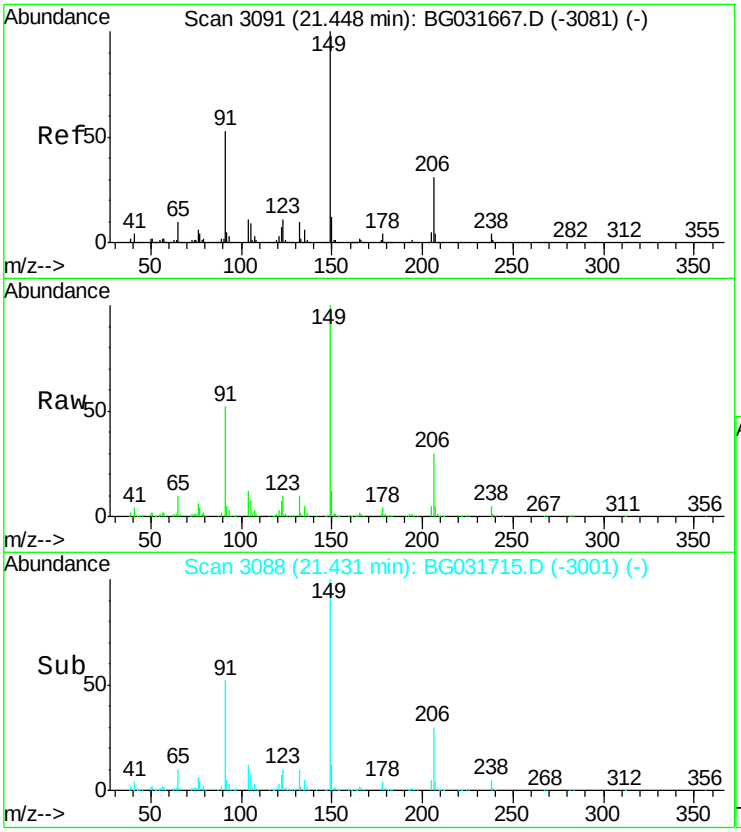


#78
Terphenyl-d14
Concen: 92.115 ng
RT: 20.73 min Scan# 2968
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:244 Resp: 1722385

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	7.2	7.0	10.4



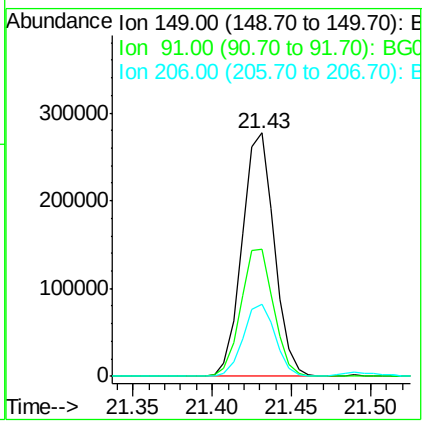


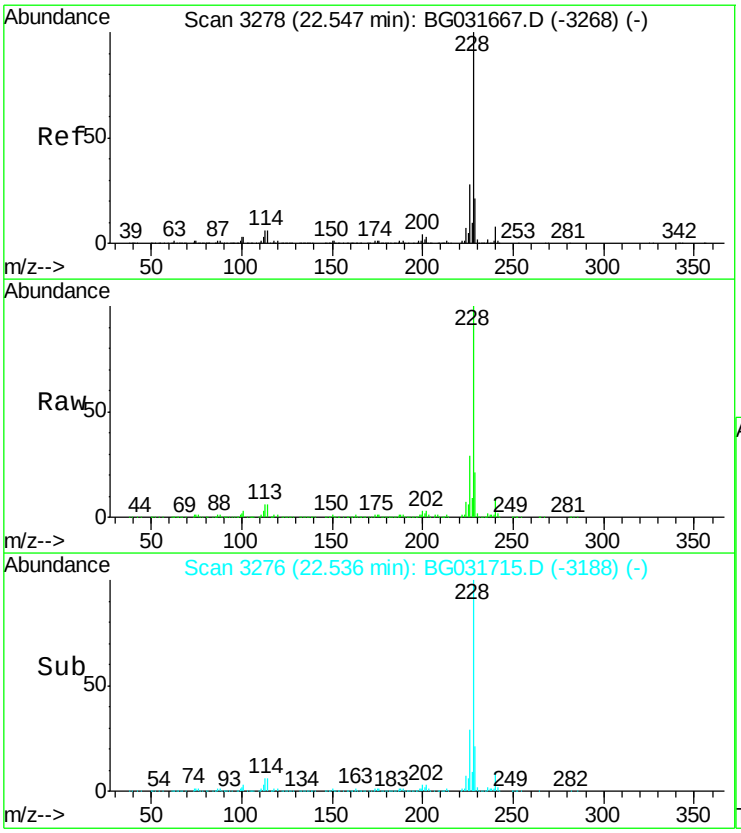
#79
Butylbenzylphthalate
Concen: 42.488 ng
RT: 21.43 min Scan# 3088
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:149 Resp: 389202

Ion	Ratio	Lower	Upper
149	100		
91	52.4	62.2	93.2#
206	29.7	18.6	27.8#

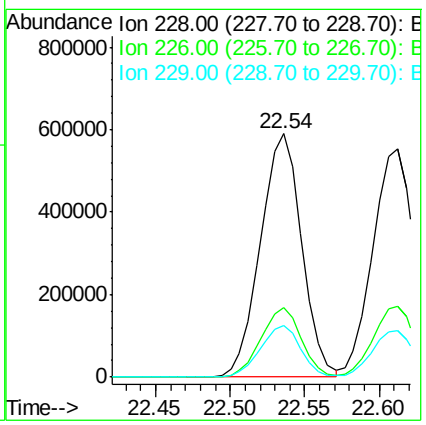


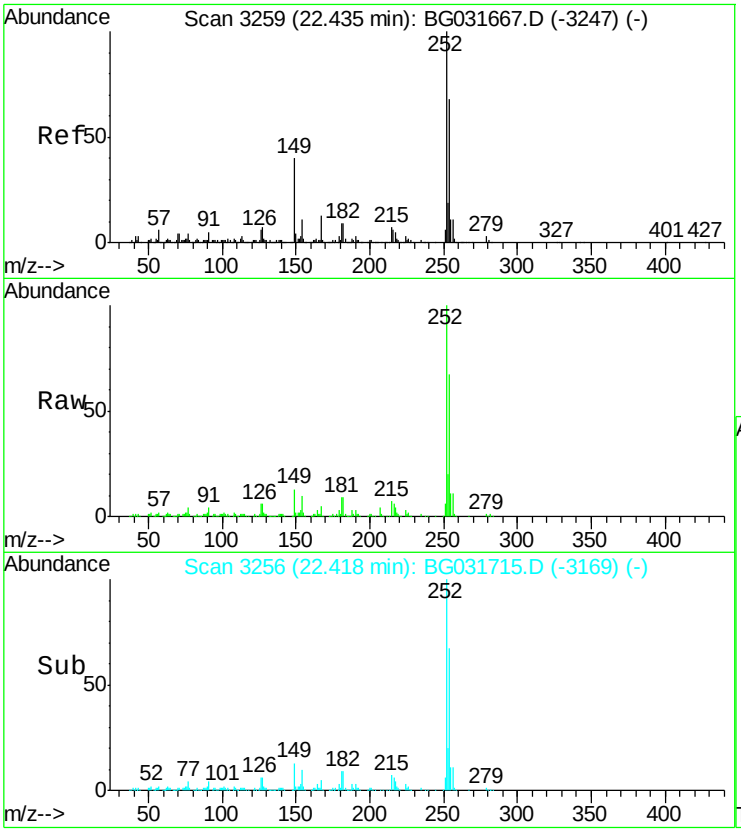


#80
Benzo(a)anthracene
Concen: 41.699 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:228 Resp: 1133144

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	21.4	16.2	24.2



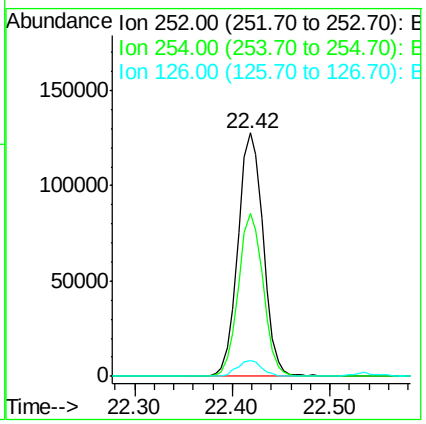


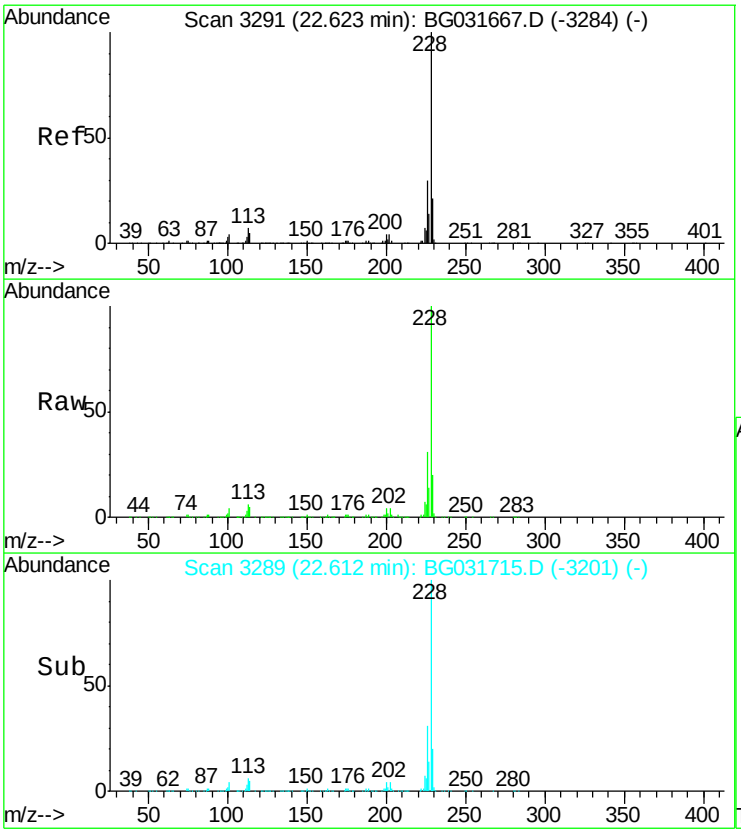
#81
3,3'-Dichlorobenzidine
Concen: 21.883 ng
RT: 22.42 min Scan# 3256
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:252 Resp: 230558

Ion	Ratio	Lower	Upper
252	100		
254	67.1	50.8	76.2
126	6.2	7.4	11.2#

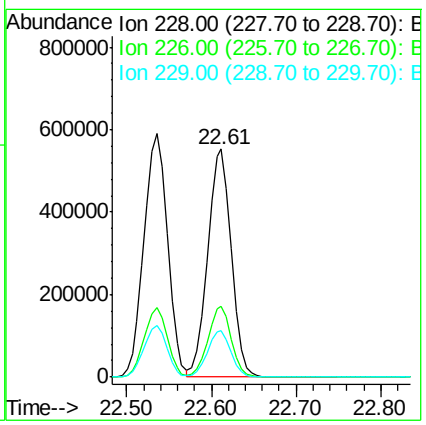


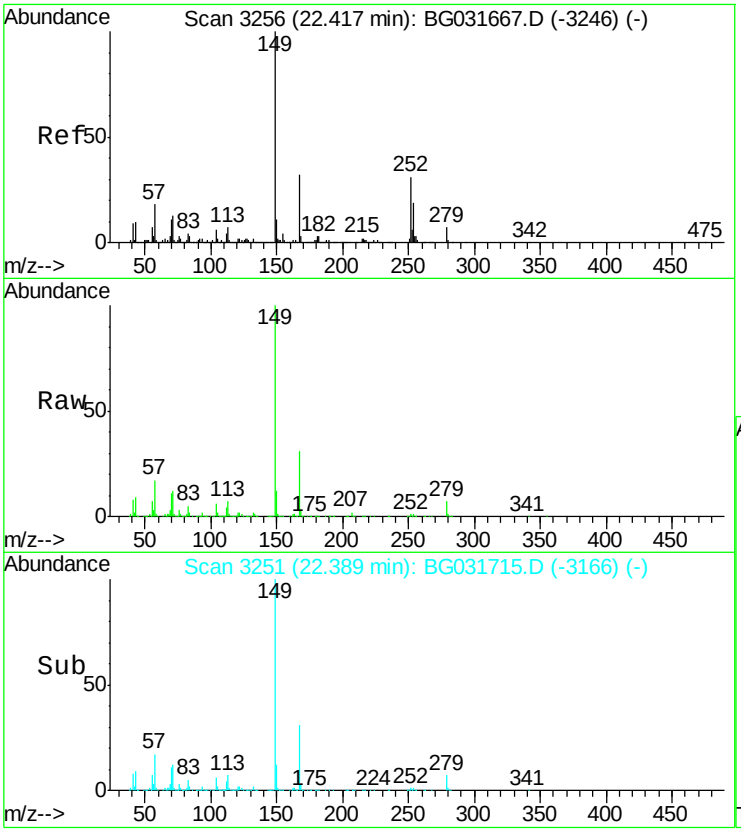


#82
Chrysene
Concen: 42.030 ng
RT: 22.61 min Scan# 3289
Delta R.T. -0.01 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:228 Resp: 1080639

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.2	15.0	22.4



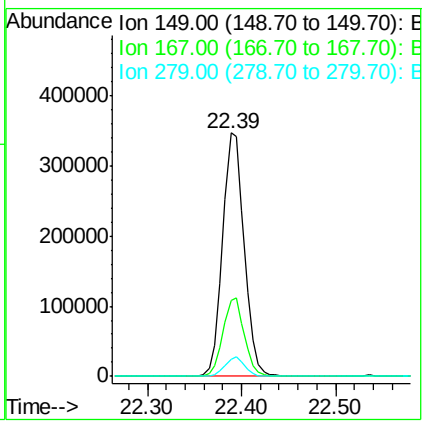


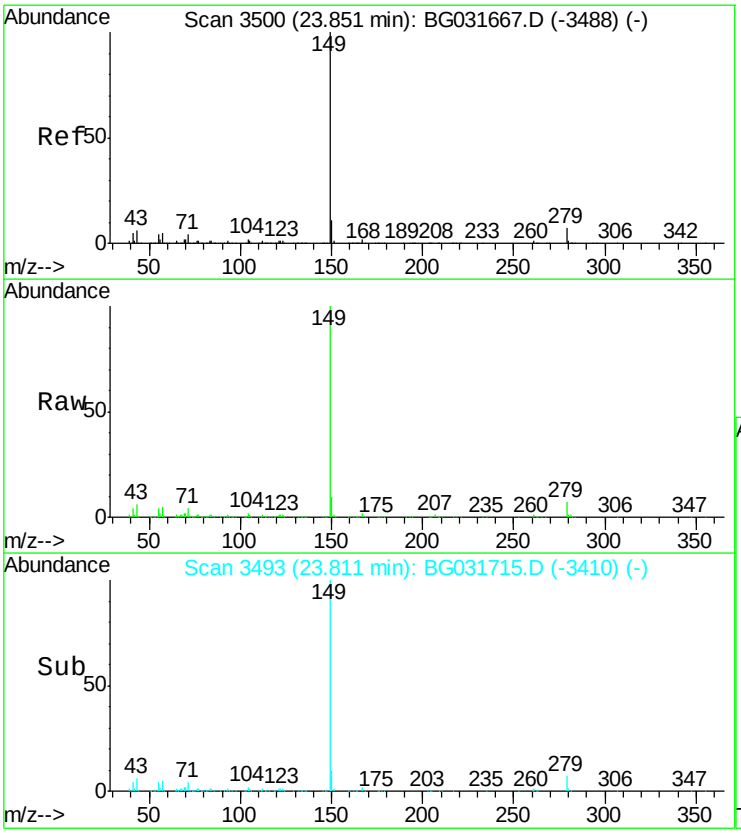
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.856 ng
RT: 22.39 min Scan# 3251
Delta R.T. -0.03 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:149 Resp: 555481

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	7.2	4.0	6.0#

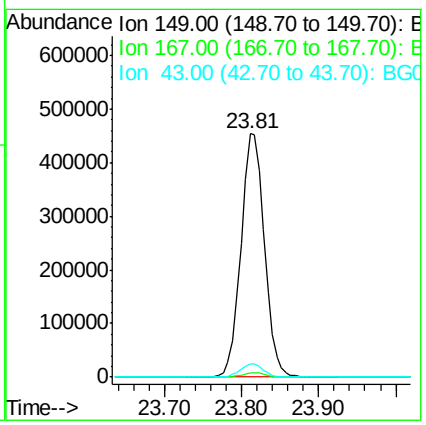


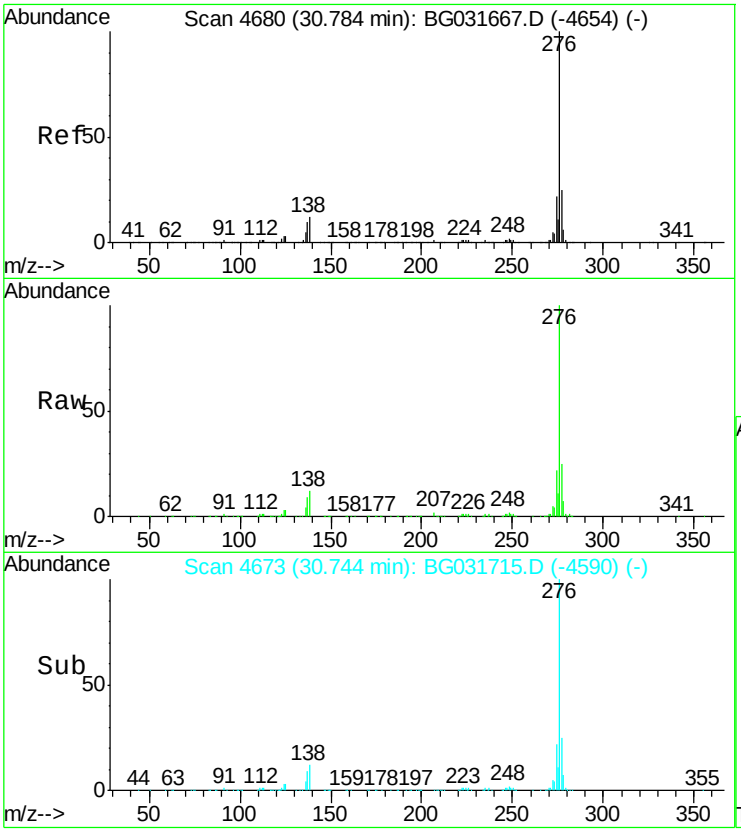


#84
Di-n-octyl phthalate
Concen: 43.399 ng
RT: 23.81 min Scan# 3493
Delta R.T. -0.04 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:149 Resp: 970009

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.5	8.9	13.3#



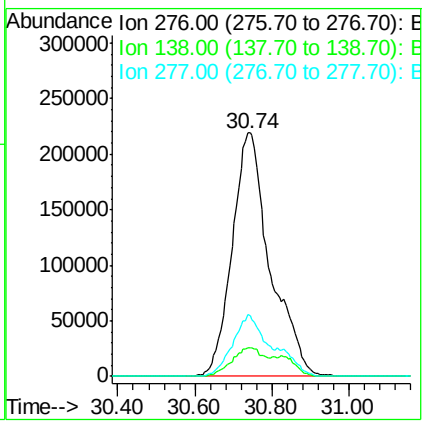


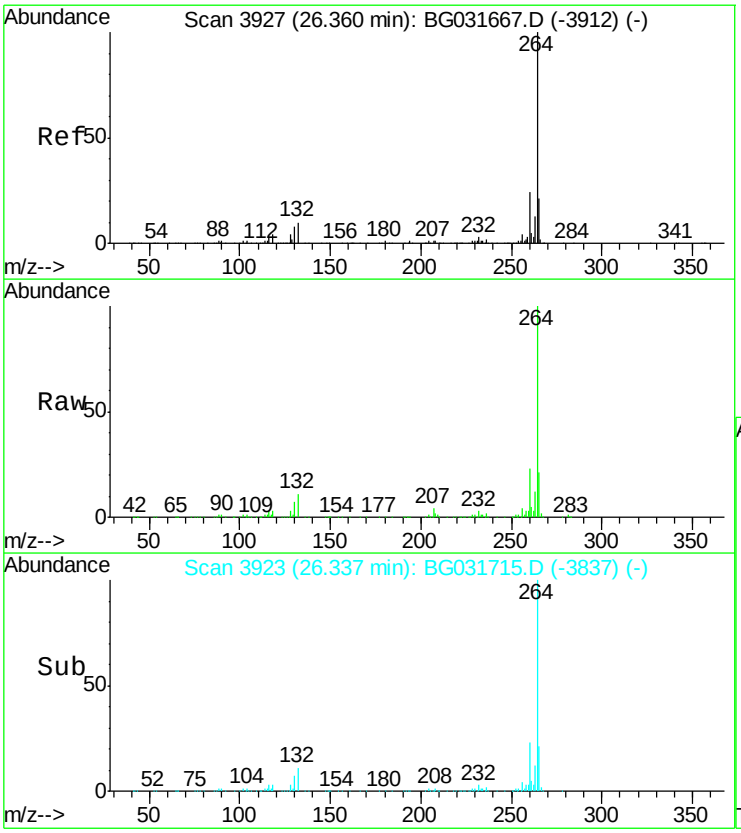
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.586 ng
RT: 30.74 min Scan# 4673
Delta R.T. -0.04 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:276 Resp: 1503638

Ion	Ratio	Lower	Upper
276	100		
138	10.1	16.0	24.0#
277	21.0	20.0	30.0

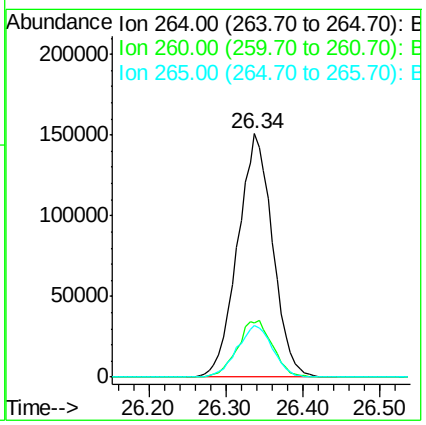


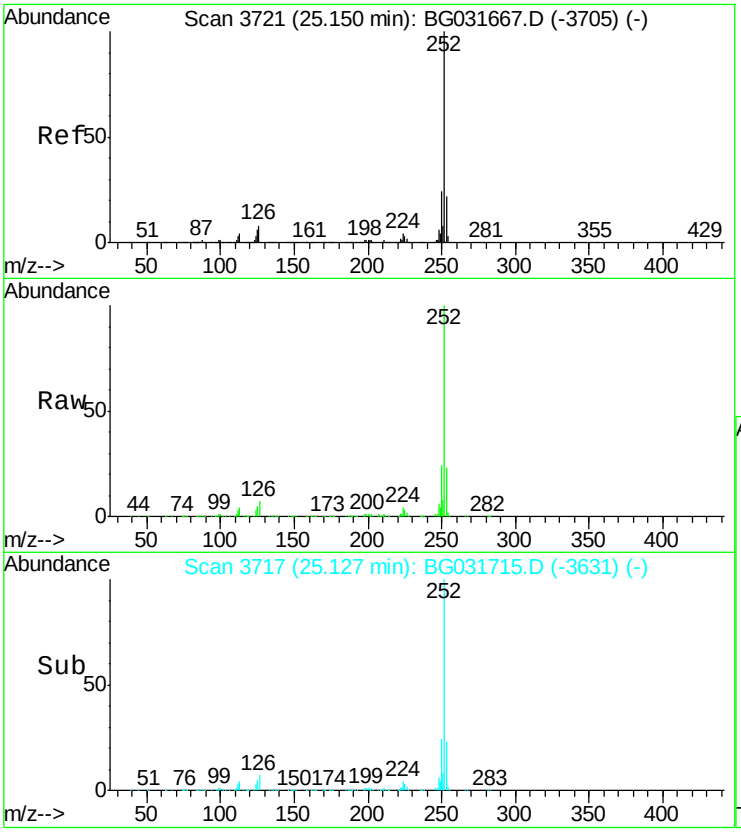


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.34 min Scan# 3923
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:264 Resp: 478212

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	21.2	17.7	26.5



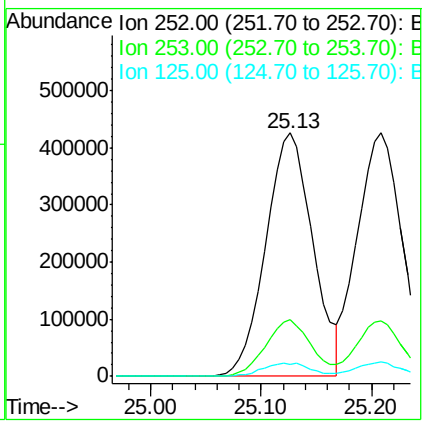


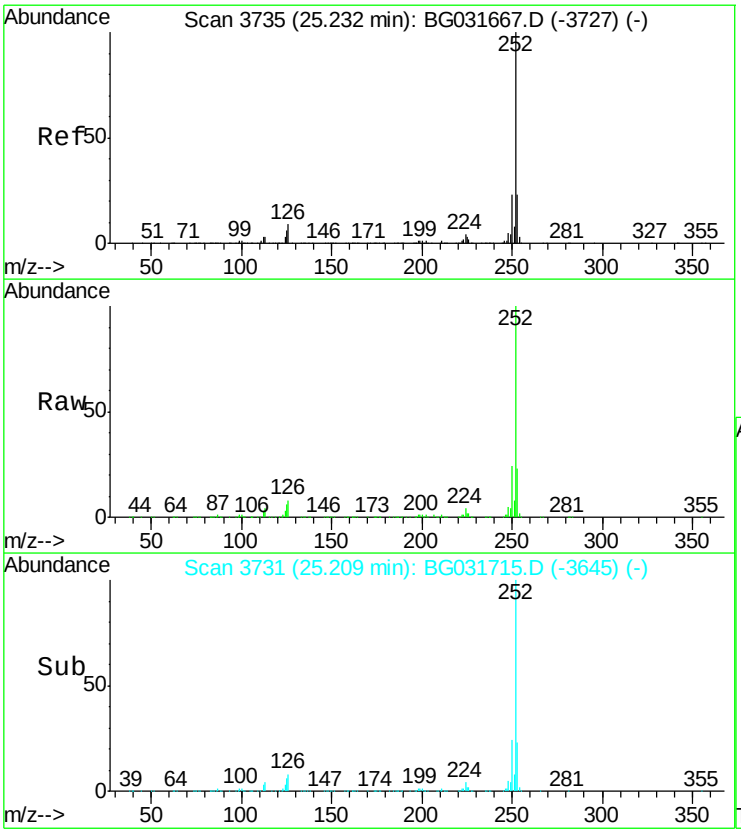
#87
Benzo(b)fluoranthene
Concen: 42.380 ng
RT: 25.13 min Scan# 3717
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:252 Resp: 1258023

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	5.0	7.2	10.8#

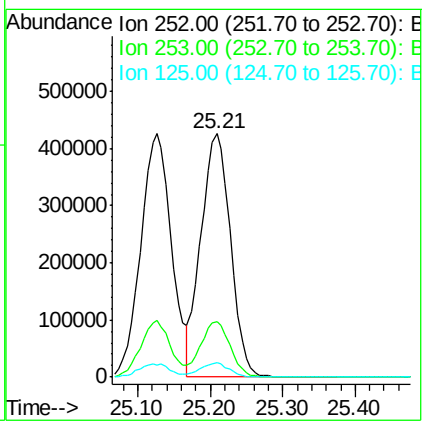


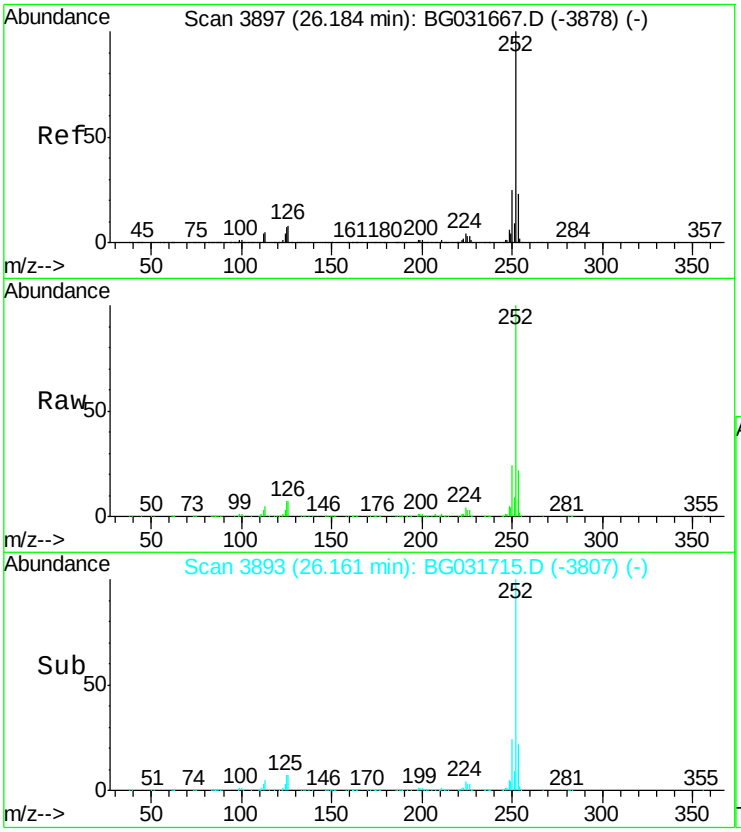


#88
Benzo(k)fluoranthene
Concen: 40.502 ng
RT: 25.21 min Scan# 3731
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:252 Resp: 1203223

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	5.7	6.6	9.8#



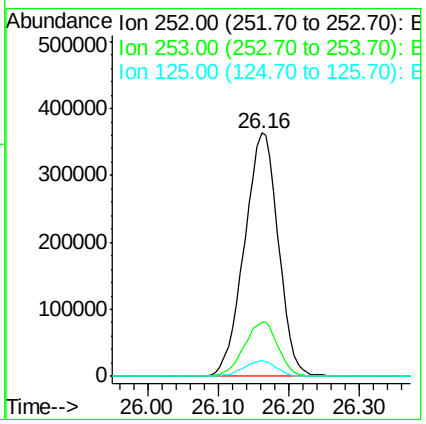


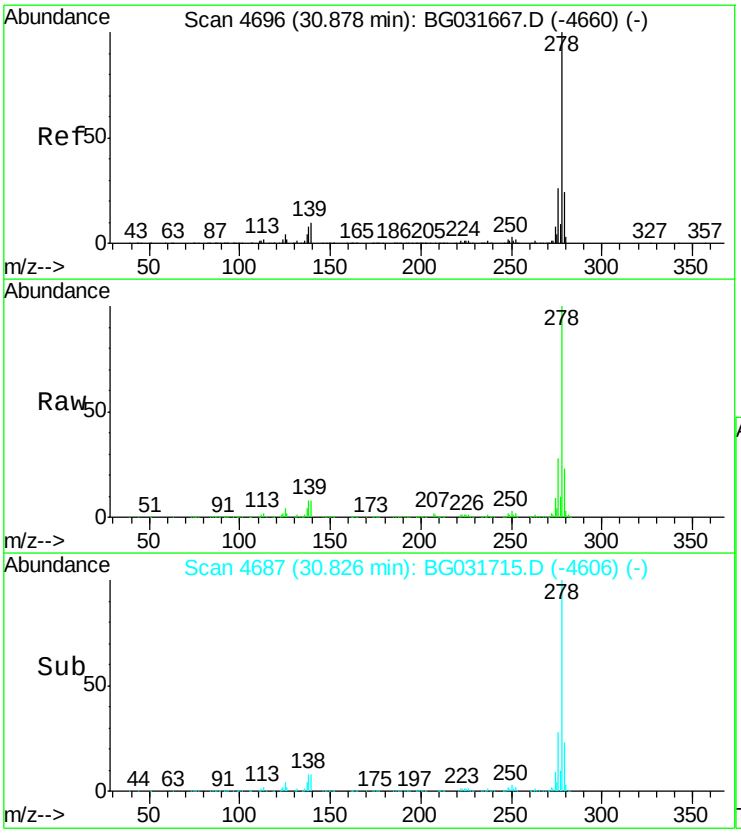
#89
Benzo(a)pyrene
Concen: 42.788 ng
RT: 26.16 min Scan# 3893
Delta R.T. -0.02 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:252 Resp: 1216450

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	6.7	7.3	10.9#

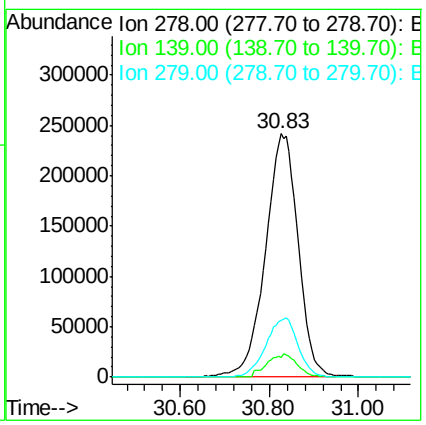


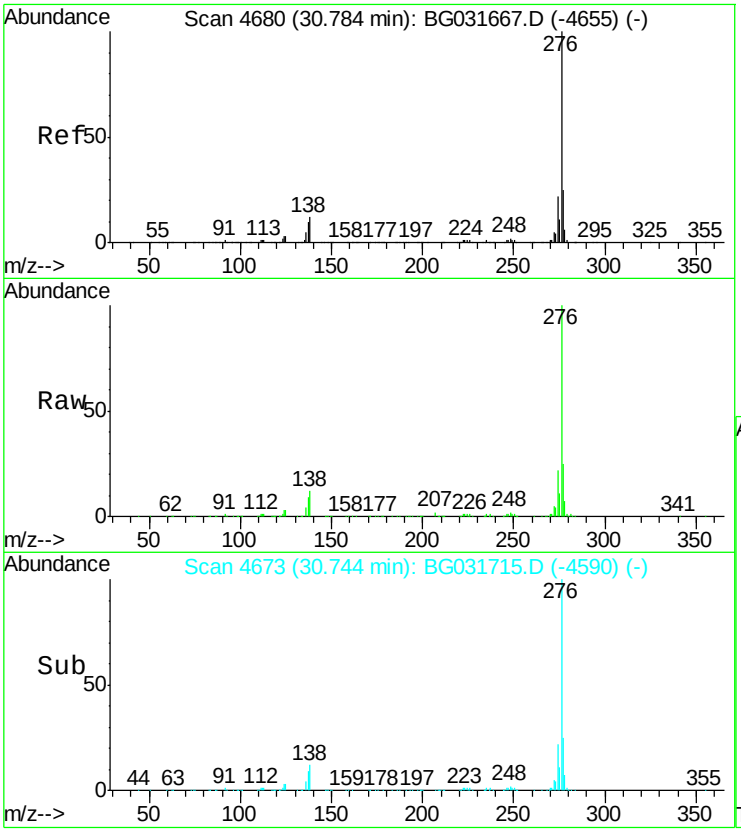


#90
Dibenzo(a,h)anthracene
Concen: 42.337 ng
RT: 30.83 min Scan# 4687
Delta R.T. -0.05 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Tgt Ion:278 Resp: 1243081

Ion	Ratio	Lower	Upper
278	100		
139	8.1	9.8	14.6#
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.375 ng
RT: 30.74 min Scan# 4673
Delta R.T. -0.04 min
Lab File: BG031715.D
Acq: 22 Dec 2017 17:32

Instrument :
BNA_G
ClientSampleId :
PB105237BS

Tgt Ion:276 Resp: 1503638

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.3	27.5
138	11.5	13.9	20.9#