Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030657.D
Acq On : 2 Nov 2017 11:52
Operator : SJ/JU
Sample : PB103892BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:48:03 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	56517	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	262372	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	183030	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	467168	20.00	ng		0.00
75) Chrysene-d12	21.78	240	520785	20.00	ng		-0.01
86) Perylene-d12	25.08	264	543994	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	419473	123.99	ng		-0.01
7) Phenol-d6	7.31	99	564644	118.90	ng		-0.01
23) Nitrobenzene-d5	9.32	82	315663	76.45	ng		-0.01
41) 2,4,6-Tribromophenol	16.26	330	317568	134.39	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	937563	75.13	ng		0.00
78) Terphenyl-d14	20.10	244	1673063	73.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	51374	37.427	ng	#	81
3) Pyridine	3.96	79	139863	34.989	ng		90
4) n-Nitrosodimethylamine	3.88	42	64257	34.389	ng	#	87
6) Aniline	7.47	93	83839	14.258	ng		93
8) 2-Chlorophenol	7.71	128	153839	39.671	ng		89
9) Benzaldehyde	7.28	77	60375	25.277	ng		94
10) Phenol	7.34	94	203090	39.669	ng		90
11) bis(2-Chloroethyl)ether	7.56	93	135863	36.424	ng		91
12) 1,3-Dichlorobenzene	8.04	146	157698	36.222	ng		98
13) 1,4-Dichlorobenzene	8.19	146	162269	36.506	ng		94
14) 1,2-Dichlorobenzene	8.51	146	153890	35.894	ng		97
15) Benzyl Alcohol	8.38	79	132846	39.697	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.68	45	211139	33.331	ng		92
17) 2-Methylphenol	8.59	107	135903	39.961	ng		98
18) Hexachloroethane	9.24	117	54523	35.994	ng		98
19) n-Nitroso-di-n-propylamine	8.95	70	113824	35.252	ng	#	94
20) 3+4-Methylphenols	8.92	107	191126	39.884	ng		92
22) Acetophenone	8.97	105	220281	34.838	ng	#	95
24) Nitrobenzene	9.36	77	162587	35.023	ng	#	90
25) Isophorone	9.88	82	322996	37.474	ng	#	93
26) 2-Nitrophenol	10.07	139	81845	36.888	ng	#	86
27) 2,4-Dimethylphenol	10.13	122	160465	39.973	ng		90
28) bis(2-Chloroethoxy)methane	10.36	93	203664	38.534	ng	#	94
29) 2,4-Dichlorophenol	10.61	162	178685	41.742	ng		91
30) 1,2,4-Trichlorobenzene	10.83	180	178304	38.555	ng		95
31) Naphthalene	11.02	128	479132	36.642	ng		98
32) Benzoic acid	10.25	122	105061	31.257	ng	#	85
33) 4-Chloroaniline	11.13	127	63033	11.460	ng		94
34) Hexachlorobutadiene	11.30	225	109233	37.989	ng		96
35) Caprolactam	11.88	113	38802	27.274	ng	#	69
36) 4-Chloro-3-methylphenol	12.23	107	188637	40.066	ng		91
37) 2-Methylnaphthalene	12.61	142	386497	40.555	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	223513	33.448	ng		97
40) Hexachlorocyclopentadiene	12.95	237	235186	92.154	ng		93

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030657.D
Acq On : 2 Nov 2017 11:52
Operator : SJ/JU
Sample : PB103892BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:48:03 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	159976	38.135 ng		97
43) 2,4,5-Trichlorophenol	13.29	196	175962	40.844 ng	#	93
45) 1,1'-Biphenyl	13.61	154	531283	33.771 ng		99
46) 2-Chloronaphthalene	13.65	162	419621	36.568 ng		97
47) 2-Nitroaniline	13.85	65	119448	37.897 ng	#	83
48) Acenaphthylene	14.49	152	662528	36.891 ng		98
49) Dimethylphthalate	14.22	163	560511	39.250 ng		99
50) 2,6-Dinitrotoluene	14.34	165	125774	42.014 ng	#	78
51) Acenaphthene	14.83	154	411210	35.192 ng		98
52) 3-Nitroaniline	14.67	138	53181	16.463 ng	#	84
53) 2,4-Dinitrophenol	14.88	184	129721	78.799 ng	#	47
54) Dibenzofuran	15.17	168	684170	41.015 ng		99
55) 4-Nitrophenol	14.98	139	217434	81.645 ng	#	80
56) 2,4-Dinitrotoluene	15.13	165	182983	45.153 ng	#	72
57) Fluorene	15.82	166	537430	39.000 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.39	232	174039	48.421 ng	#	93
59) Diethylphthalate	15.57	149	561430	39.449 ng		97
60) 4-Chlorophenyl-phenylether	15.80	204	308104	41.935 ng		95
61) 4-Nitroaniline	15.83	138	131426	39.622 ng		84
62) Azobenzene	16.09	77	483452	40.283 ng		94
64) 4,6-Dinitro-2-methylphenol	15.89	198	88979	35.004 ng		82
65) n-Nitrosodiphenylamine	16.01	169	505855	36.147 ng		100
66) 4-Bromophenyl-phenylether	16.69	248	206813	38.580 ng		98
67) Hexachlorobenzene	16.82	284	223632	36.829 ng		93
68) Atrazine	16.95	200	198861	39.825 ng		97
69) Pentachlorophenol	17.16	266	252117	72.278 ng		98
70) Phenanthrene	17.55	178	917689	38.025 ng		98
71) Anthracene	17.64	178	937201	38.673 ng		98
72) Carbazole	17.91	167	871607	37.441 ng		99
73) Di-n-butylphthalate	18.45	149	1014895	37.906 ng		100
74) Fluoranthene	19.55	202	1177305	41.707 ng		98
76) Benzidine	19.72	184	353861	22.504 ng		97
77) Pyrene	19.91	202	1204279	38.120 ng		96
79) Butylbenzylphthalate	20.78	149	491005	36.480 ng		86
80) Benzo(a)anthracene	21.76	228	1232059	40.294 ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	245357	19.441 ng		98
82) Chrysene	21.83	228	1161500	39.665 ng		98
83) Bis(2-ethylhexyl)phthalate	21.65	149	692275	35.839 ng		98
84) Di-n-octyl phthalate	22.88	149	1184802	35.194 ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.87	276	1511118	41.946 ng		99
87) Benzo(b)fluoranthene	24.03	252	1286780	41.317 ng		99
88) Benzo(k)fluoranthene	24.11	252	1220272	39.329 ng		97
89) Benzo(a)pyrene	24.93	252	1231458	41.130 ng		99
90) Dibenzo(a,h)anthracene	28.94	278	1258810	41.529 ng		98
91) Benzo(g,h,i)perylene	30.06	276	1253527	44.509 ng		98

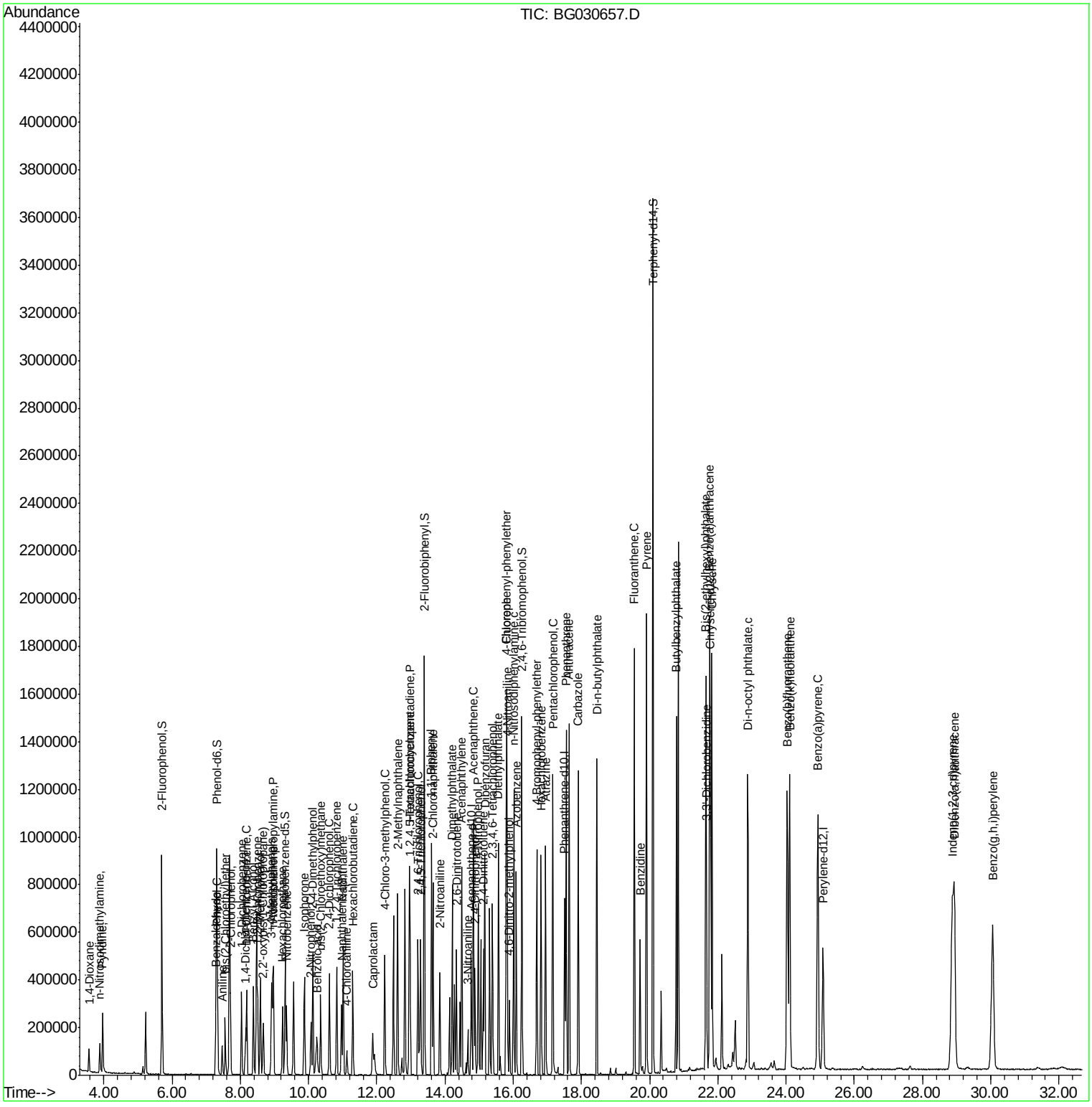
(#) = qualifier out of range (m) = manual integration (+) = signals summed

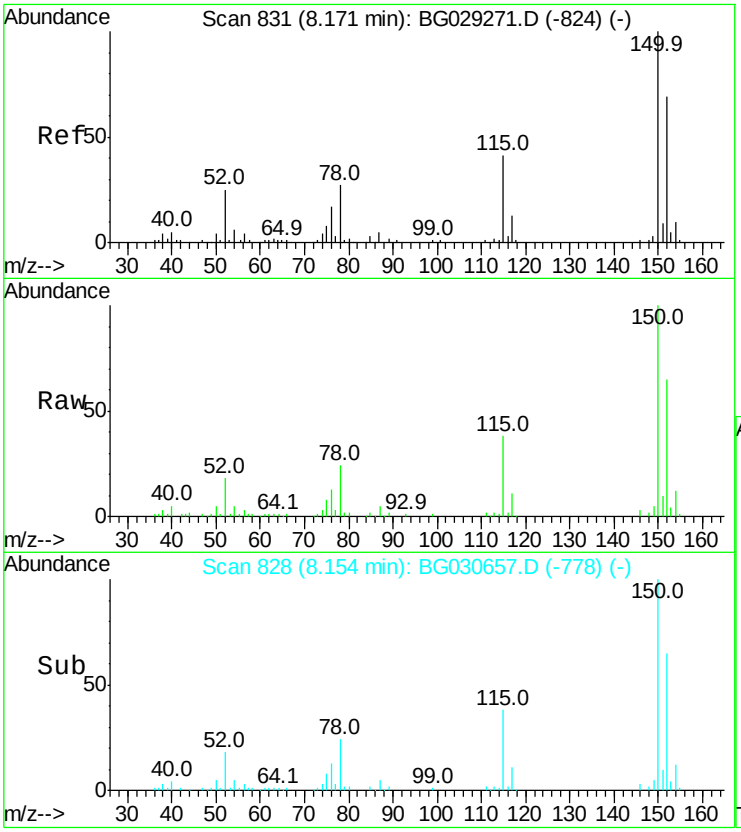
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030657.D
Acq On : 2 Nov 2017 11:52
Operator : SJ/JU
Sample : PB103892BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 03 00:48:03 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration



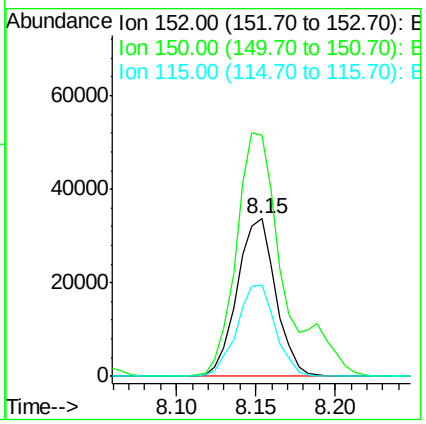


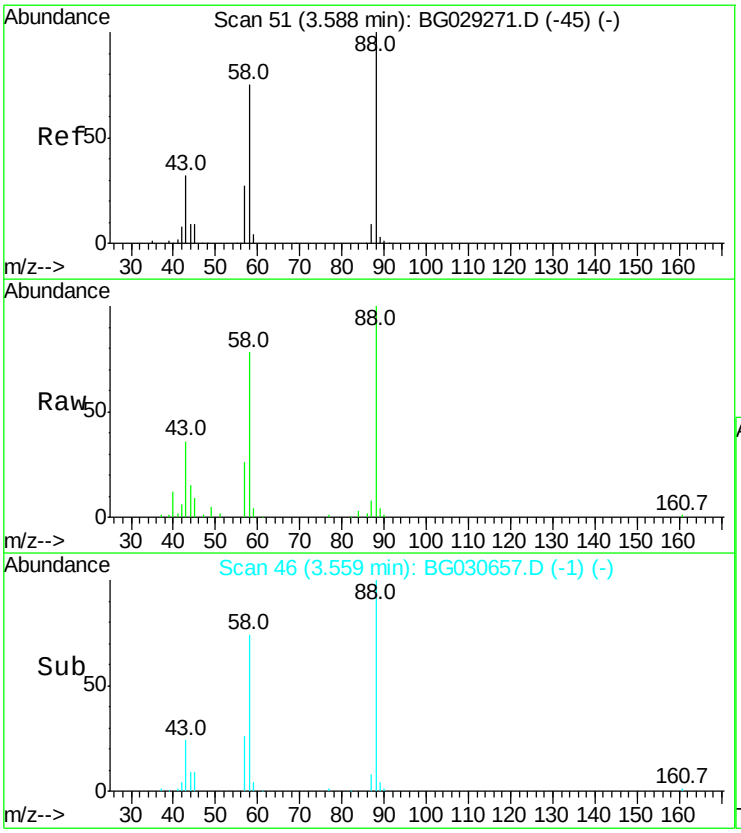
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56517

Ion	Ratio	Lower	Upper
152	100		
150	152.9	126.6	189.8
115	57.9	53.0	79.4

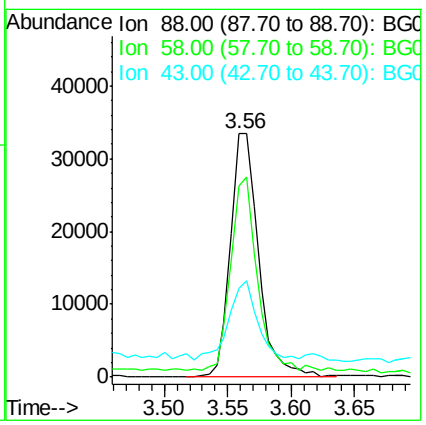


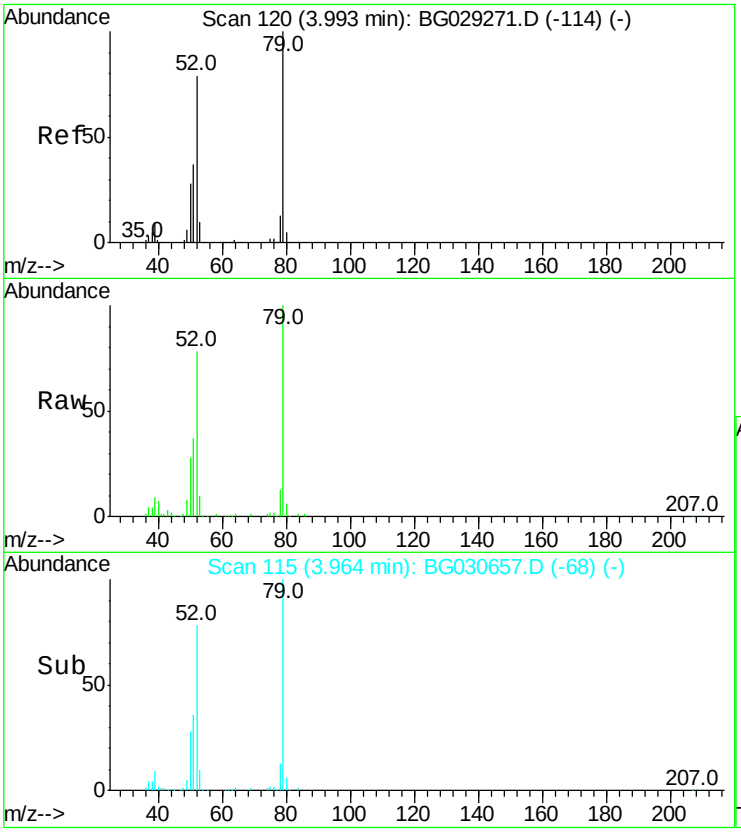


#2
1,4-Dioxane
Concen: 37.427 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 88 Resp: 51374

Ion	Ratio	Lower	Upper
88	100		
58	74.8	79.6	119.4#
43	33.0	27.4	41.0



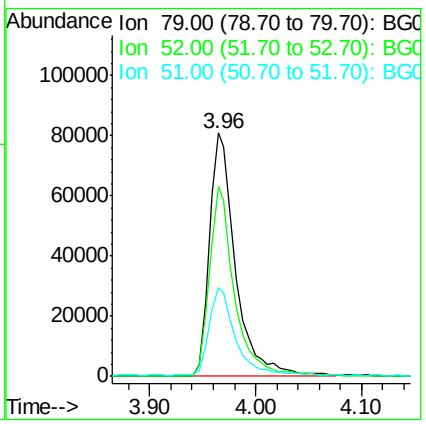


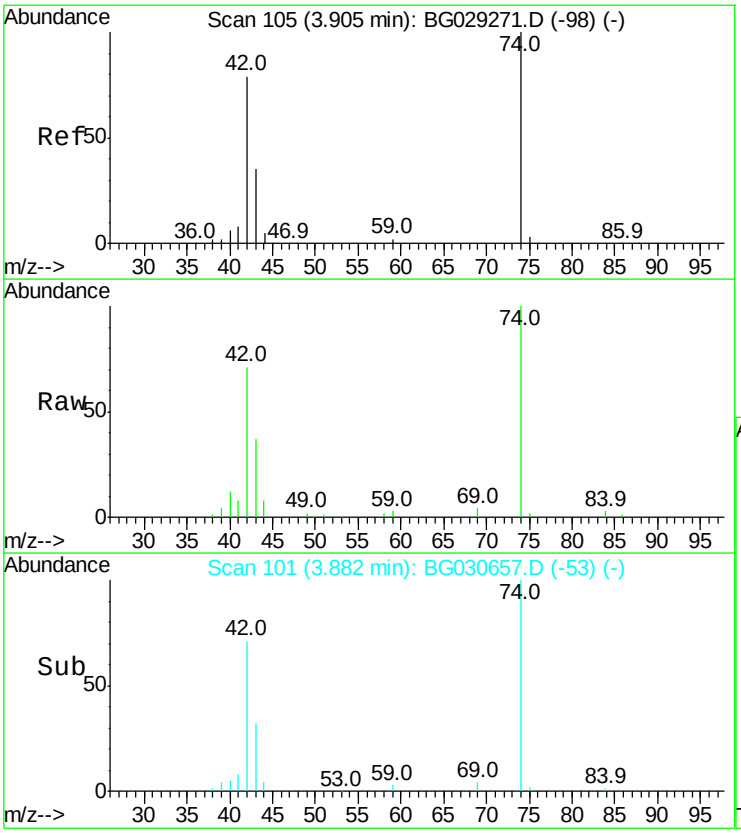
#3
Pyridine
Concen: 34.989 ng
RT: 3.96 min Scan# 115
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 139863

Ion	Ratio	Lower	Upper
79	100		
52	78.0	69.9	104.9
51	36.6	34.0	51.0

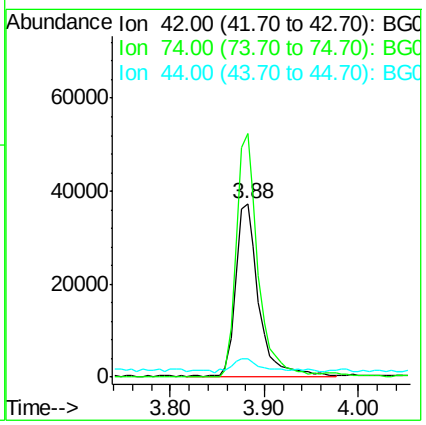


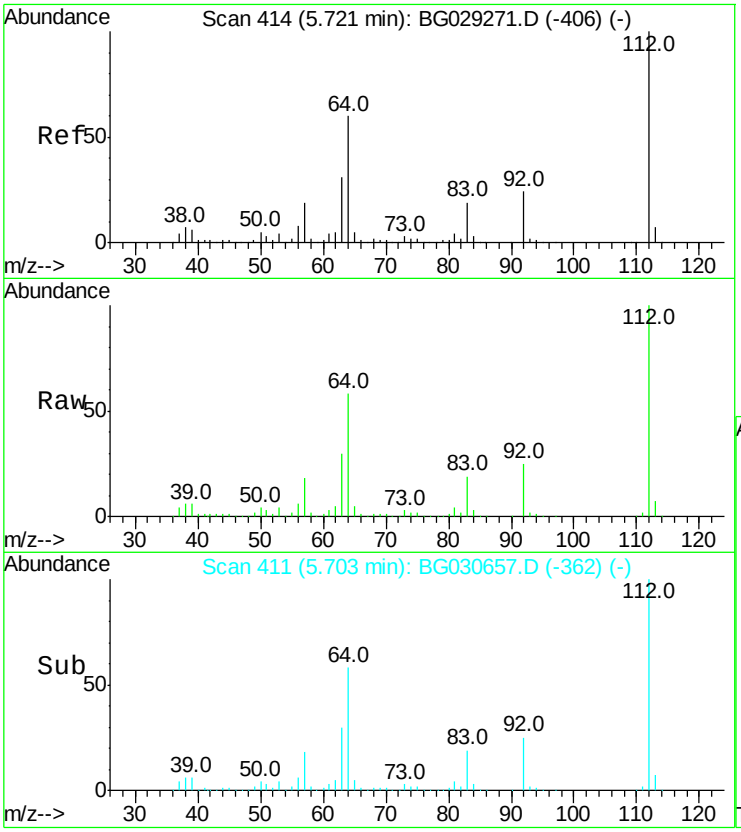


#4
n-Nitrosodimethylamine
Concen: 34.389 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 42 Resp: 64257

Ion	Ratio	Lower	Upper
42	100		
74	140.5	102.5	153.7
44	10.9	18.9	28.3#



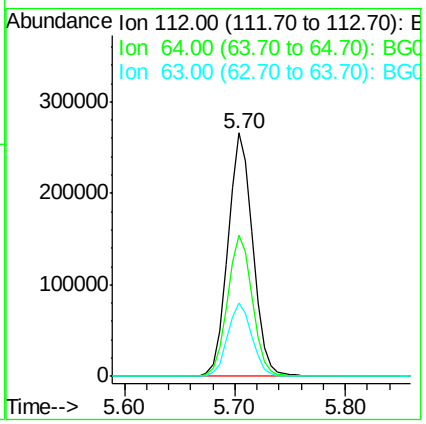


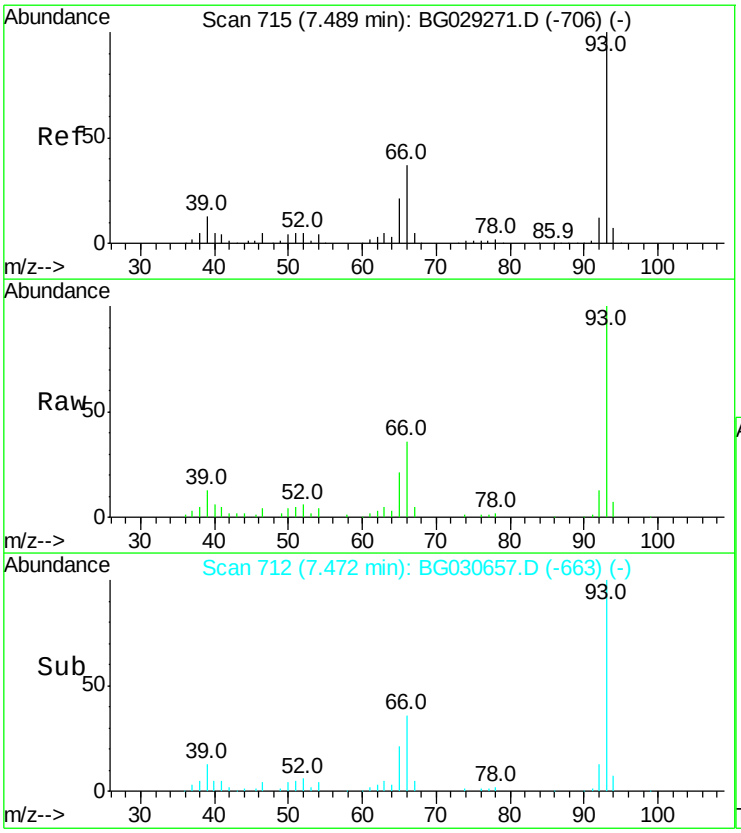
#5
2-Fluorophenol
Concen: 123.990 ng
RT: 5.70 min Scan# 411
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 419473

Ion	Ratio	Lower	Upper
112	100		
64	58.2	56.3	84.5
63	30.2	30.1	45.1

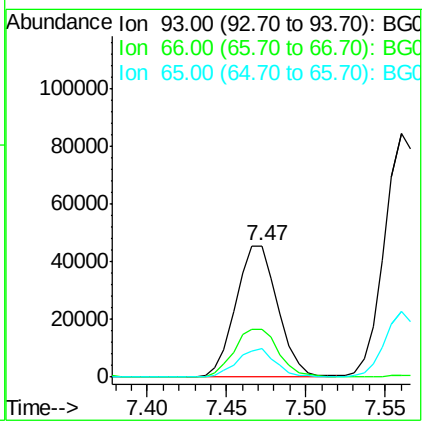


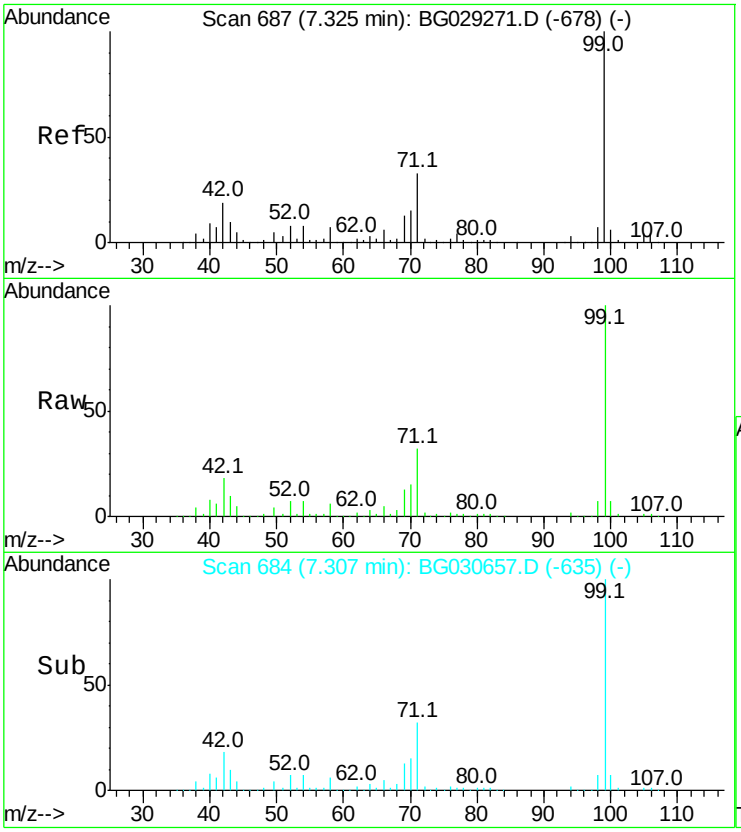


#6
Aniline
Concen: 14.258 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 93 Resp: 83839

Ion	Ratio	Lower	Upper
93	100		
66	36.3	33.7	50.5
65	21.4	16.1	24.1



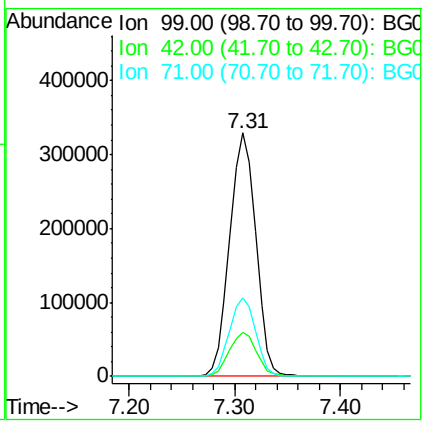


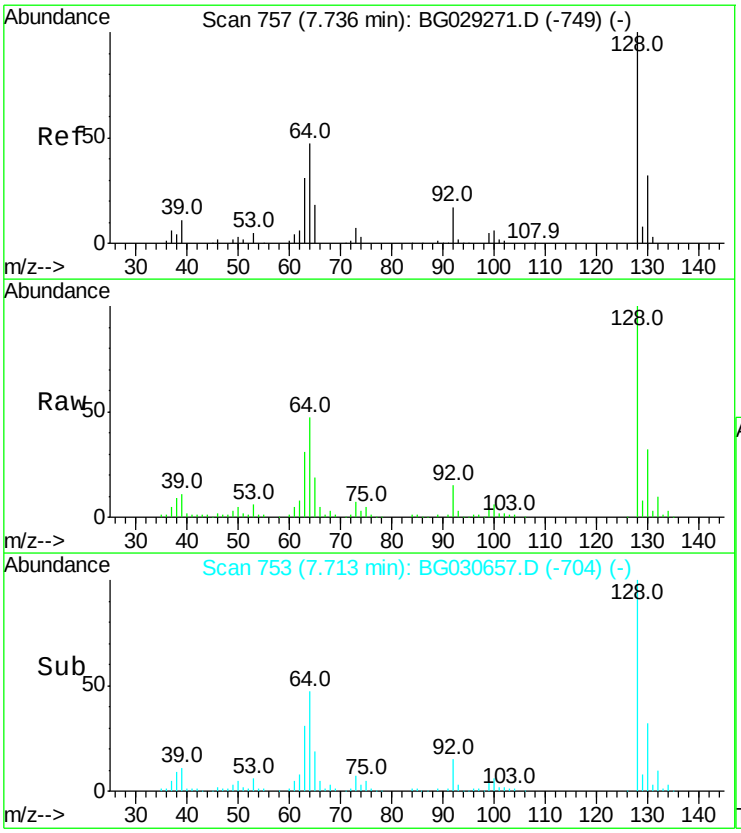
#7
Phenol-d6
Concen: 118.904 ng
RT: 7.31 min Scan# 684
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 564644

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.1	21.1
71	32.2	26.1	39.1

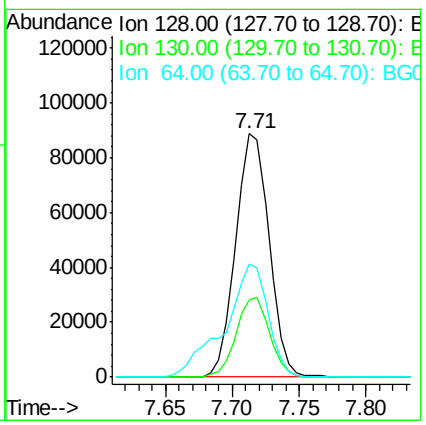


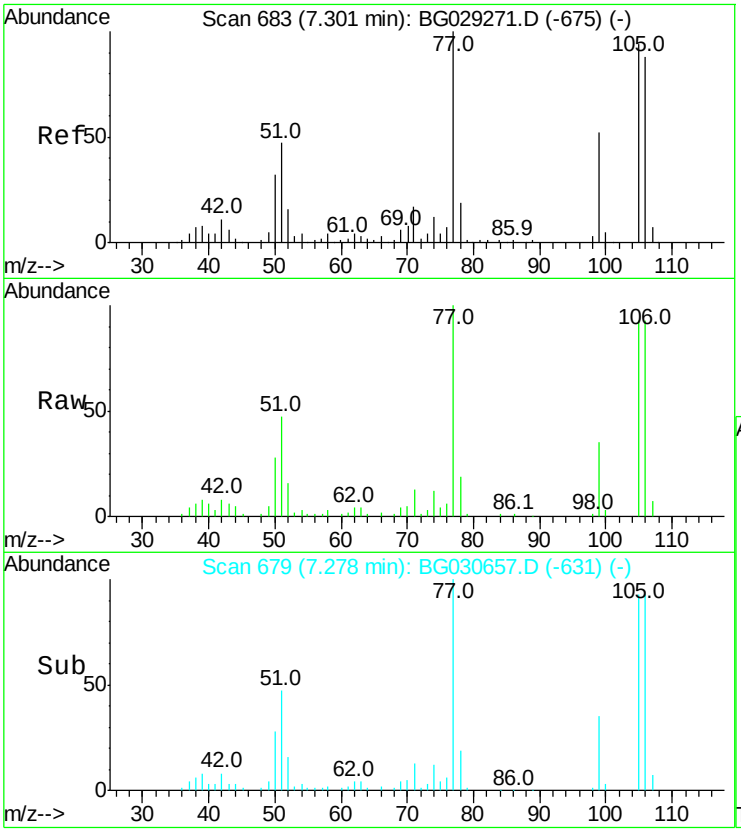


#8
2-Chlorophenol
Concen: 39.671 ng
RT: 7.71 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:128 Resp: 153839

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	46.6	37.7	77.7



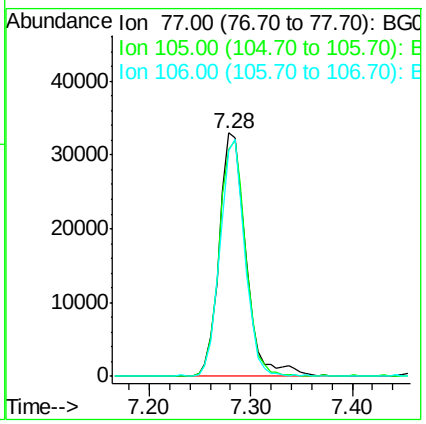


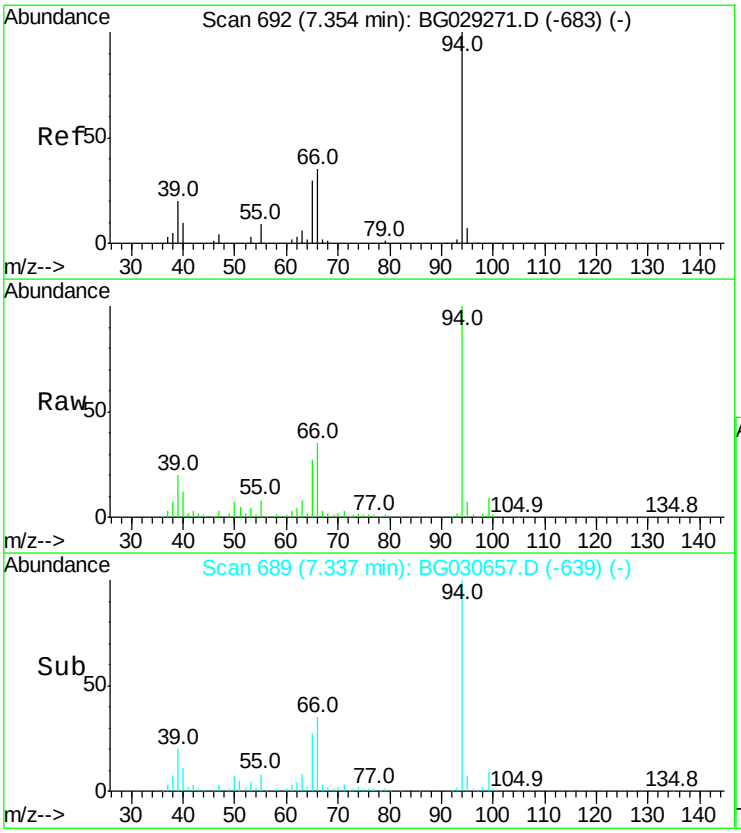
#9
Benzaldehyde
Concen: 25.277 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 60375

Ion	Ratio	Lower	Upper
77	100		
105	93.4	71.3	111.3
106	92.6	64.2	104.2

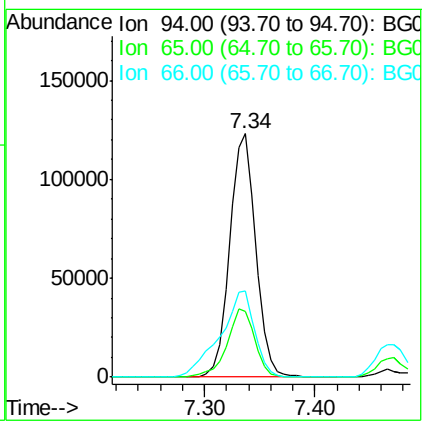


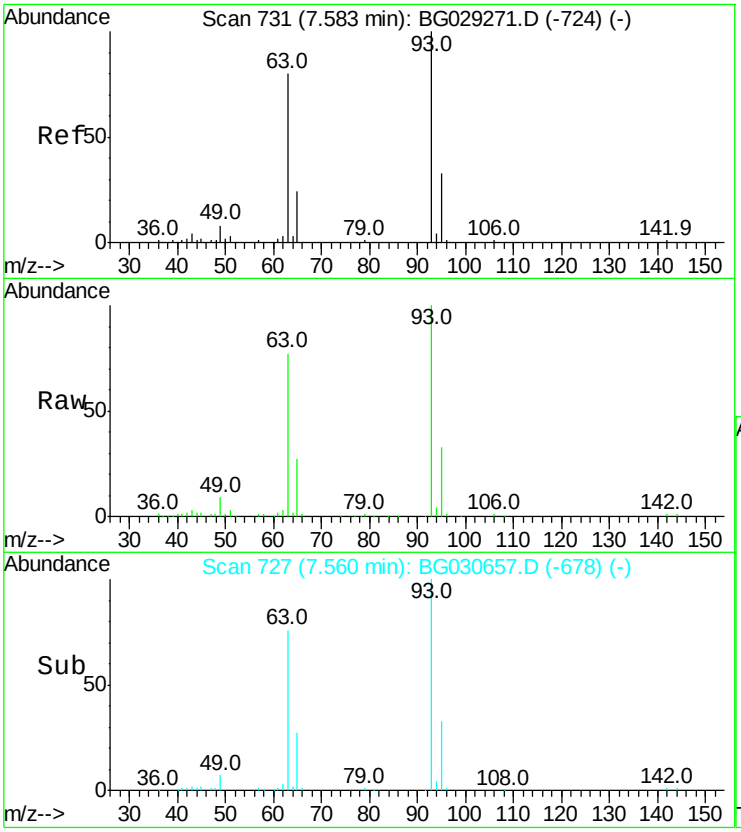


#10
Phenol
Concen: 39.669 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 94 Resp: 203090

Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.9	51.9
66	35.3	22.2	62.2



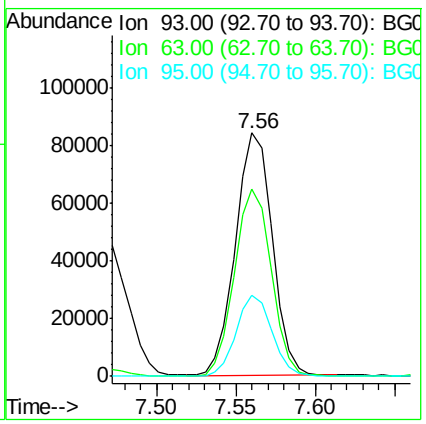


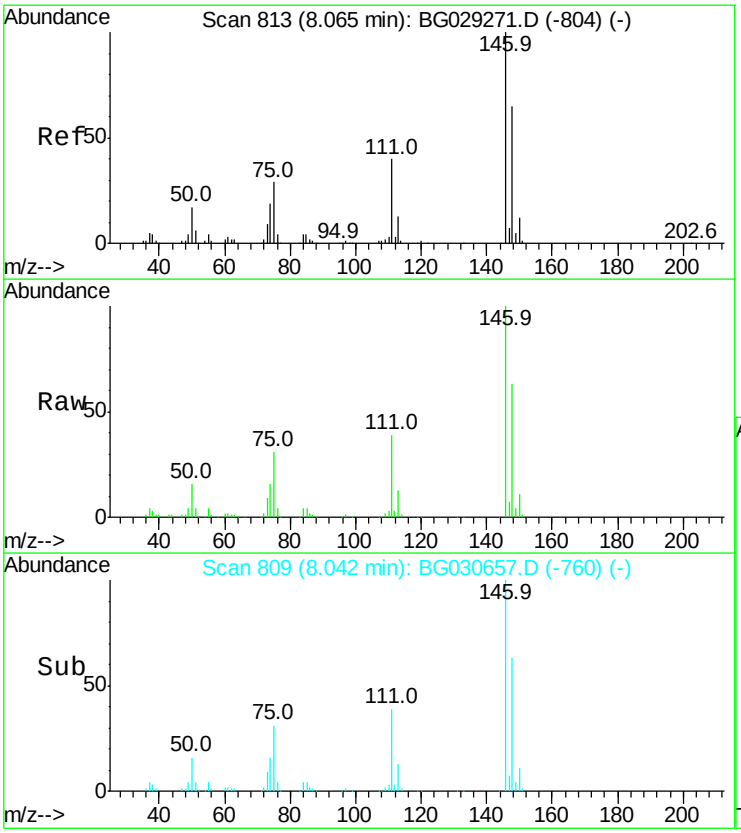
#11
bis(2-Chloroethyl)ether
Concen: 36.424 ng
RT: 7.56 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 135863

Ion	Ratio	Lower	Upper
93	100		
63	76.8	67.1	107.1
95	33.3	11.5	51.5

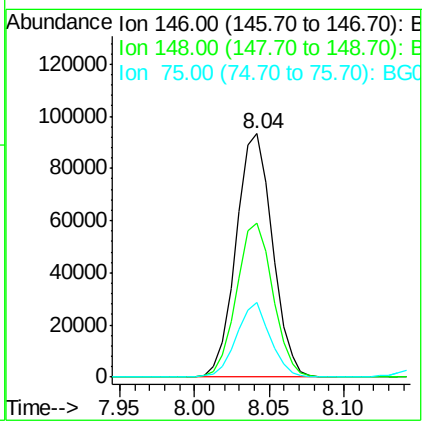


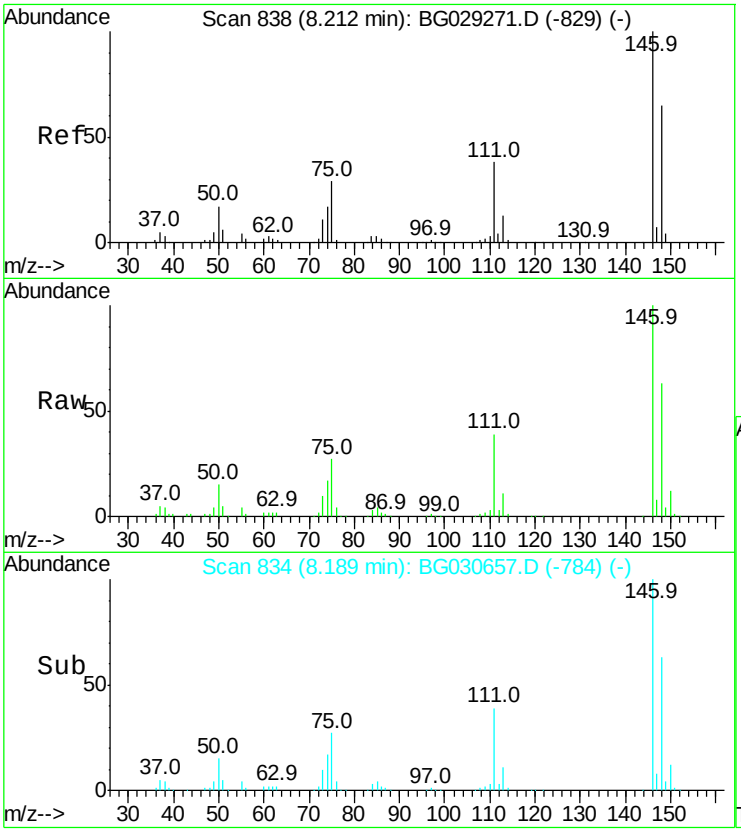


#12
1,3-Dichlorobenzene
Concen: 36.222 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:146 Resp: 157698

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	30.7	26.6	39.8



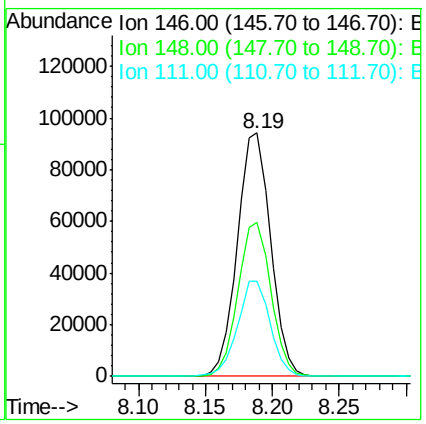


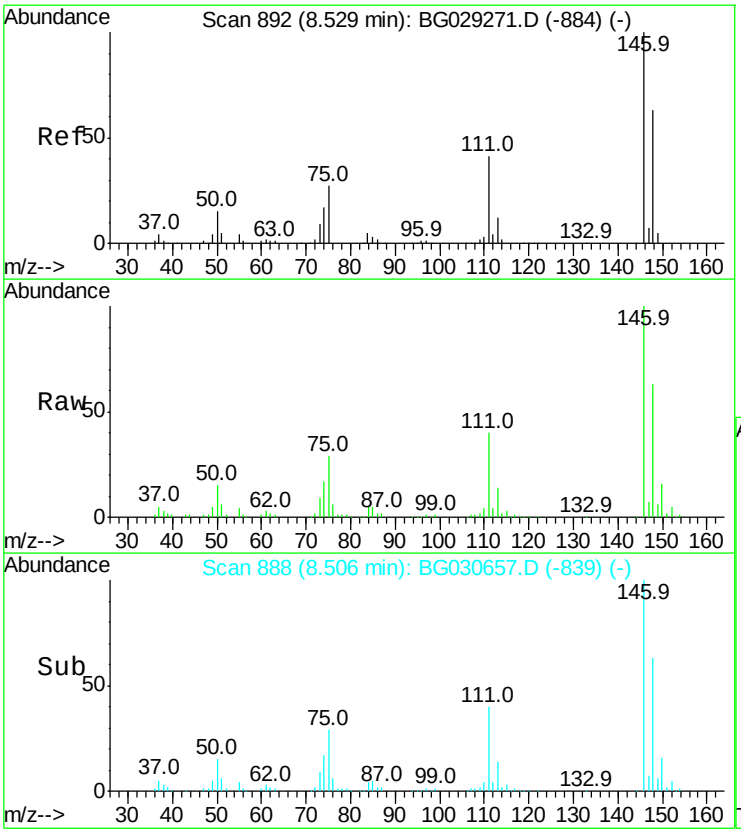
#13
1,4-Dichlorobenzene
Concen: 36.506 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 162269

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.7	80.5
111	38.8	35.2	52.8

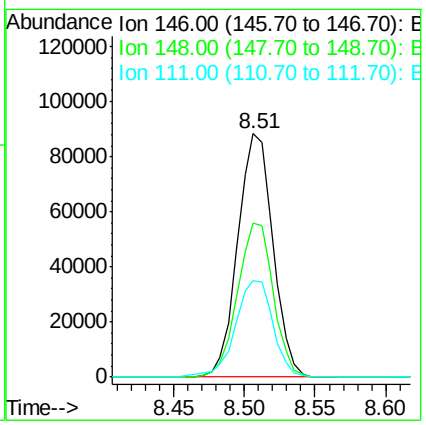


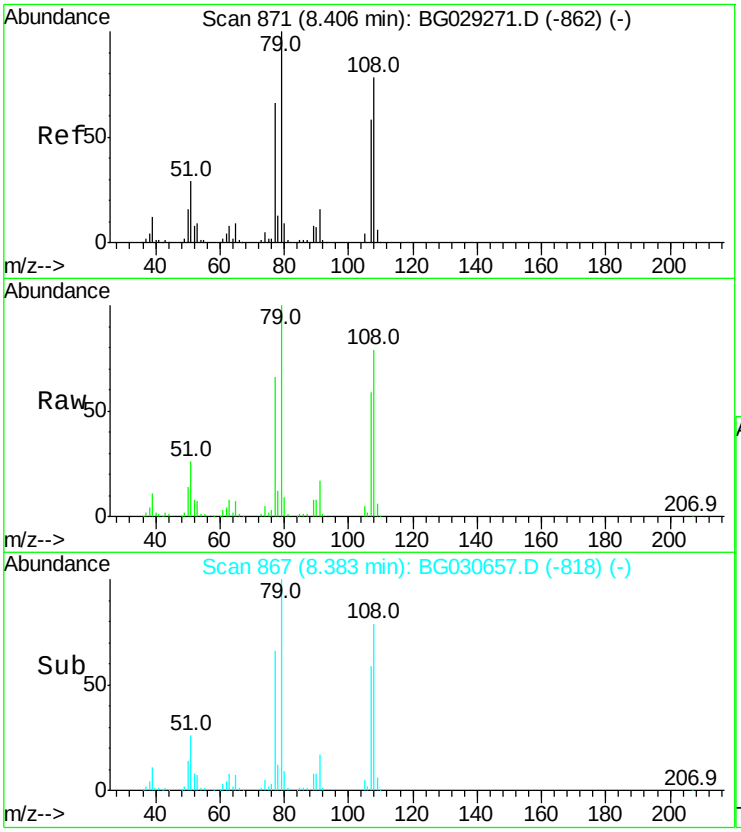


#14
1,2-Dichlorobenzene
Concen: 35.894 ng
RT: 8.51 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:146 Resp: 153890

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.3	73.9
111	39.8	34.3	51.5



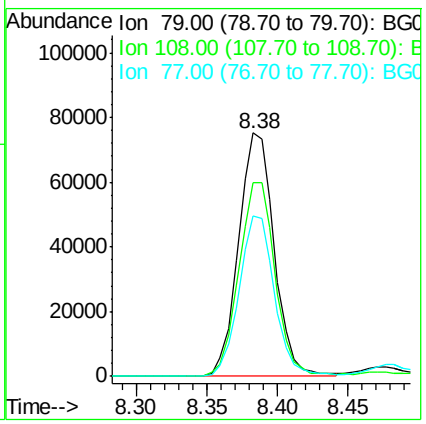


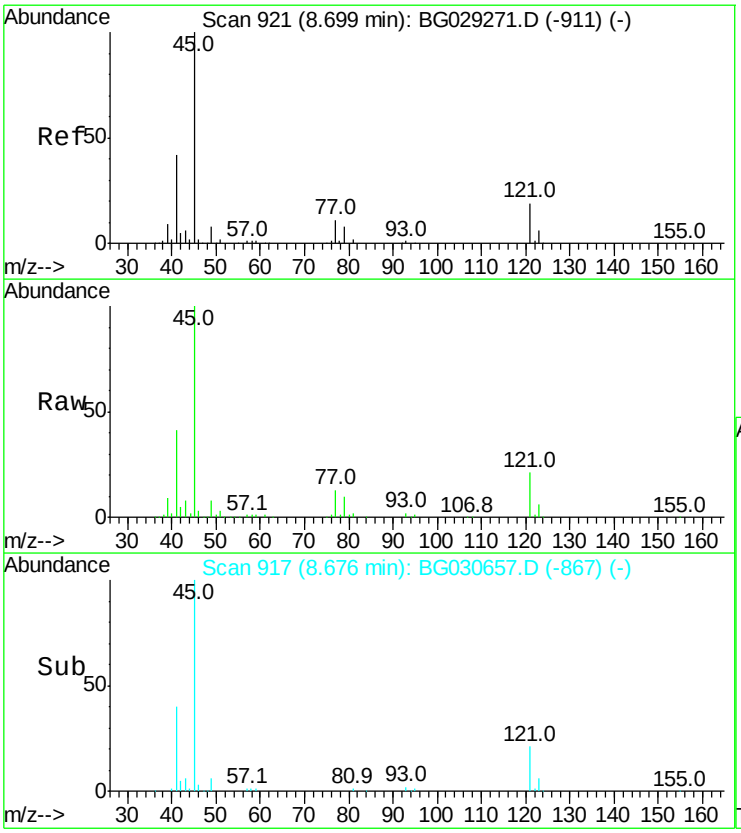
#15
Benzyl Alcohol
Concen: 39.697 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 132846

Ion	Ratio	Lower	Upper
79	100		
108	79.5	57.2	85.8
77	65.9	46.1	69.1

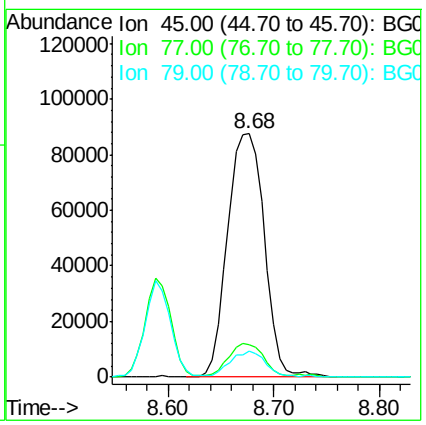


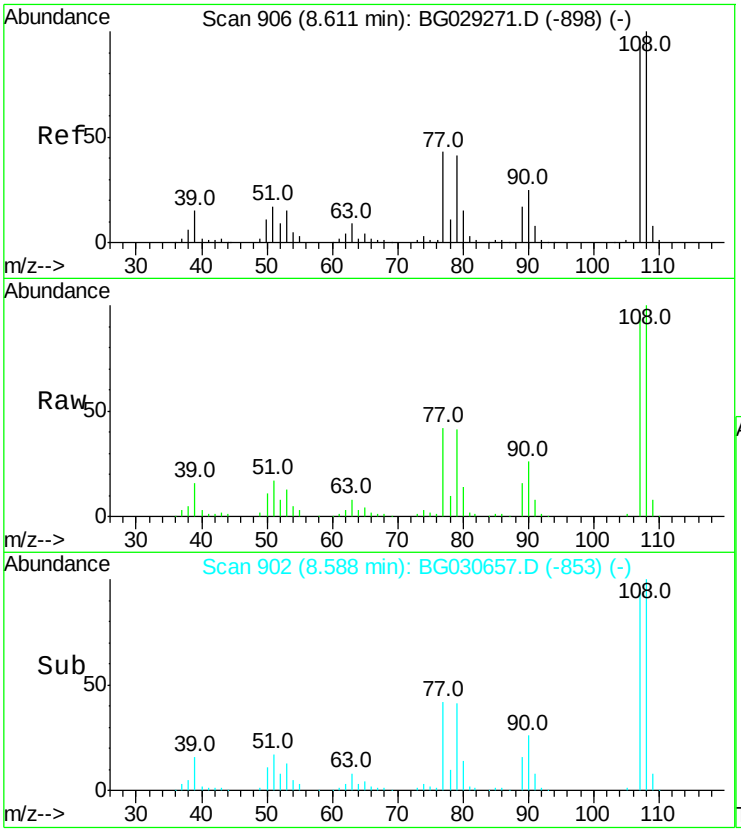


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.331 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 45 Resp: 211139

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	30.2
79	10.4	0.0	27.9



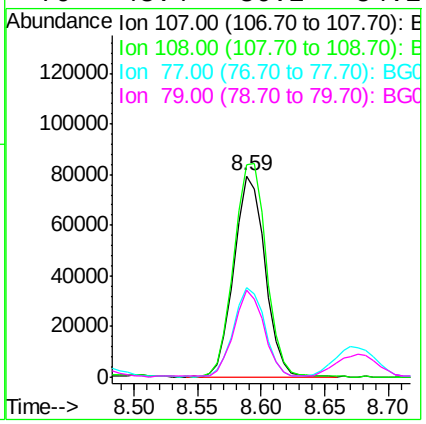


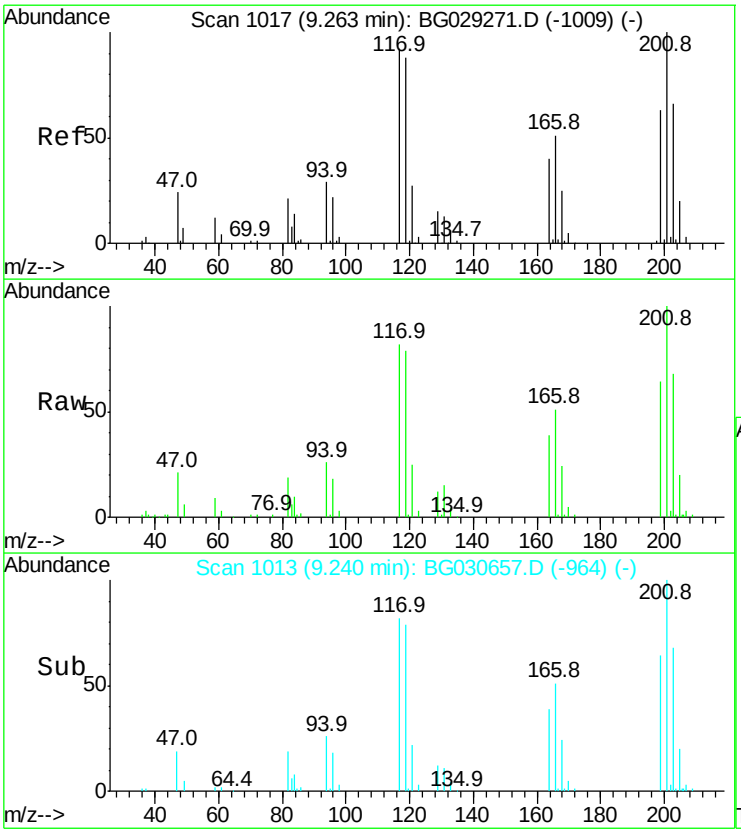
#17
2-Methylphenol
Concen: 39.961 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 135903

Ion	Ratio	Lower	Upper
107	100		
108	105.5	83.9	125.9
77	44.7	37.2	55.8
79	43.4	36.2	54.2

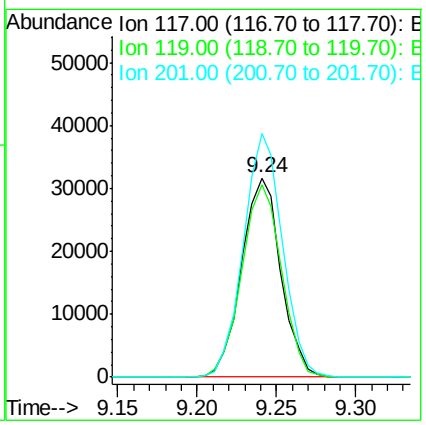


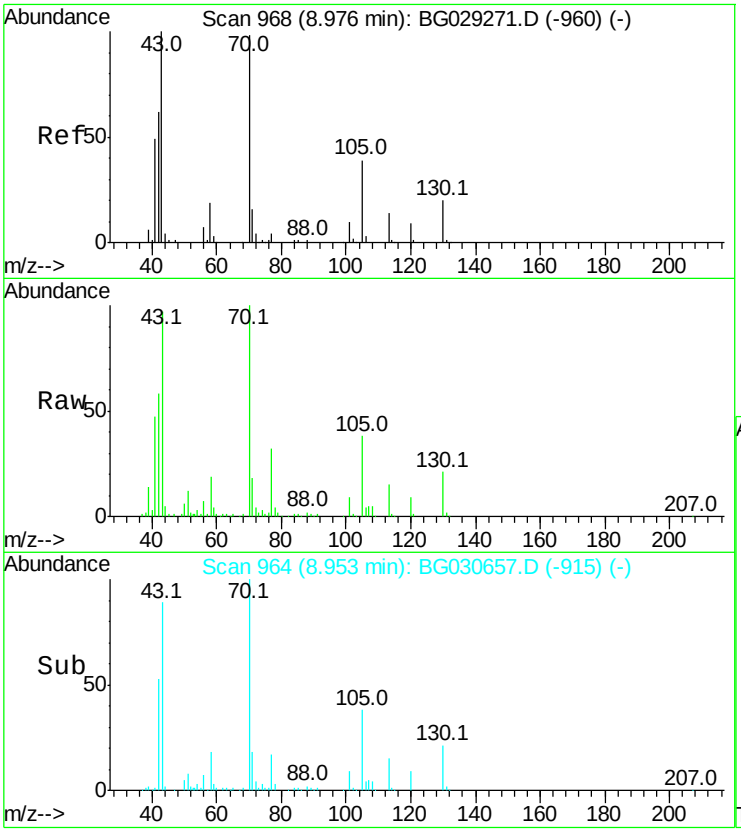


#18
Hexachloroethane
Concen: 35.994 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:117 Resp: 54523

Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.7	115.1
201	122.3	95.7	143.5



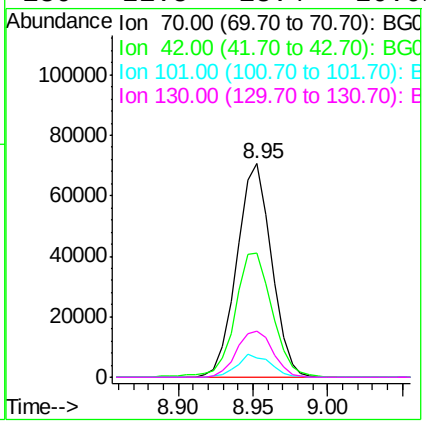


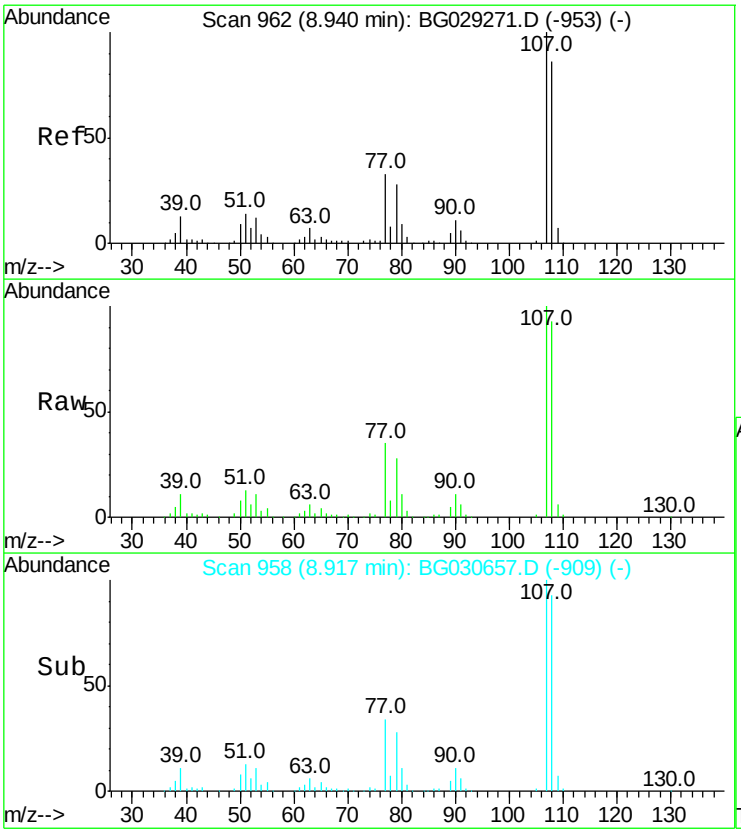
#19
n-Nitroso-di-n-propylamine
Concen: 35.252 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 113824

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.1	73.7
101	8.9	8.5	12.7
130	21.5	13.4	20.0#

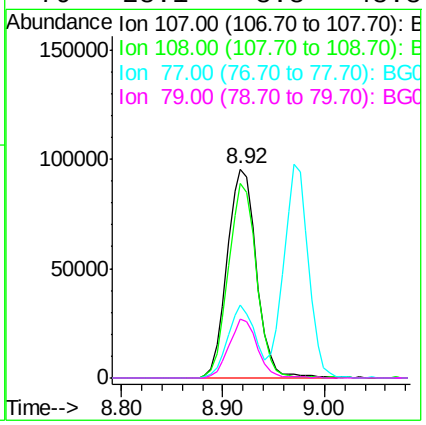


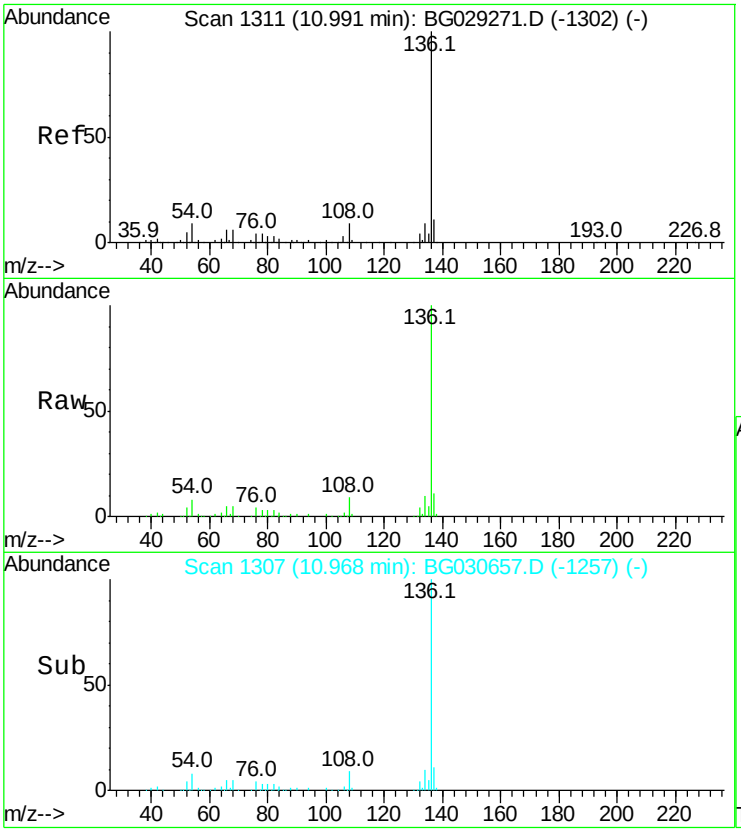


#20
3+4-Methylphenols
Concen: 39.884 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:107 Resp: 191126

Ion	Ratio	Lower	Upper
107	100		
108	93.3	61.6	101.6
77	34.7	13.9	53.9
79	28.1	8.8	48.8



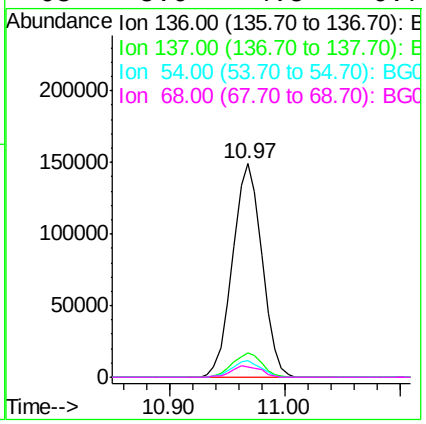


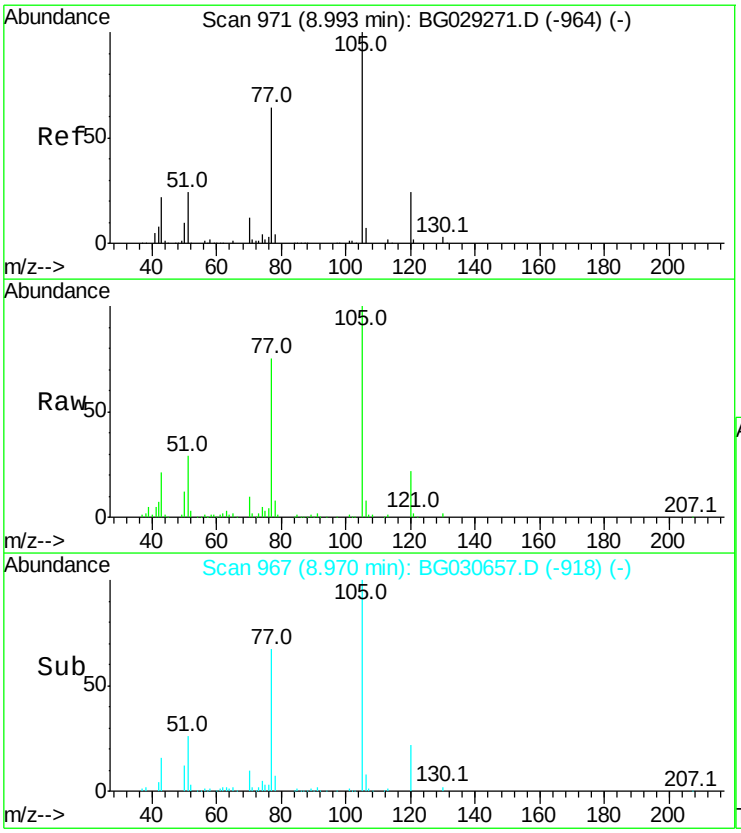
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 262372

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	8.0	10.3	15.5#
68	5.0	4.5	6.7

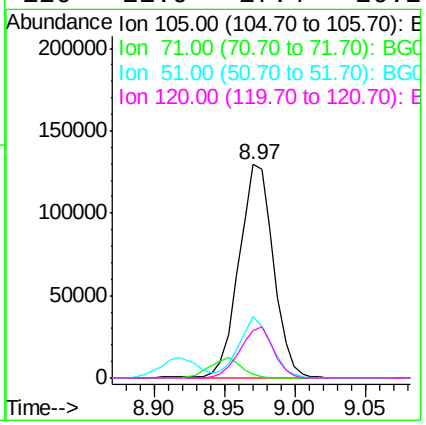


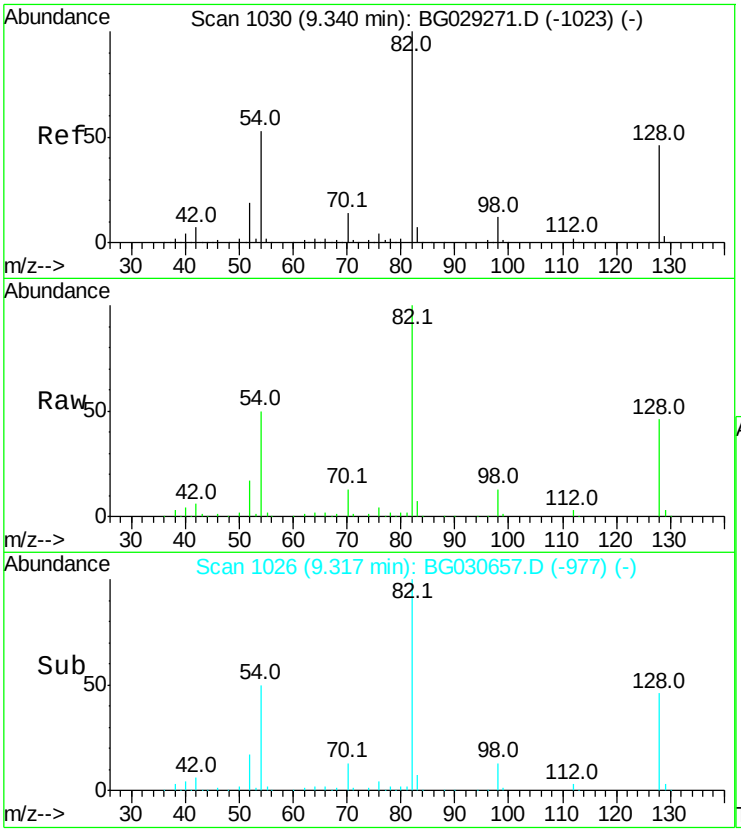


#22
Acetophenone
Concen: 34.838 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:105 Resp: 220281

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.0	4.4#
51	28.5	26.1	39.1
120	21.9	17.4	26.2



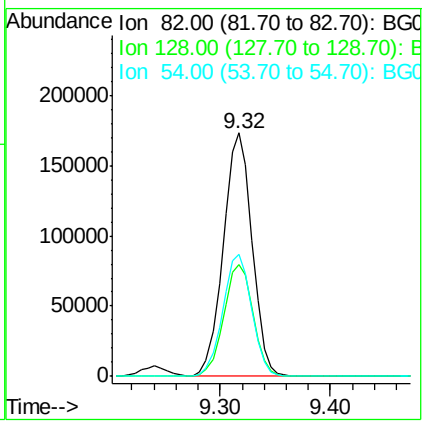


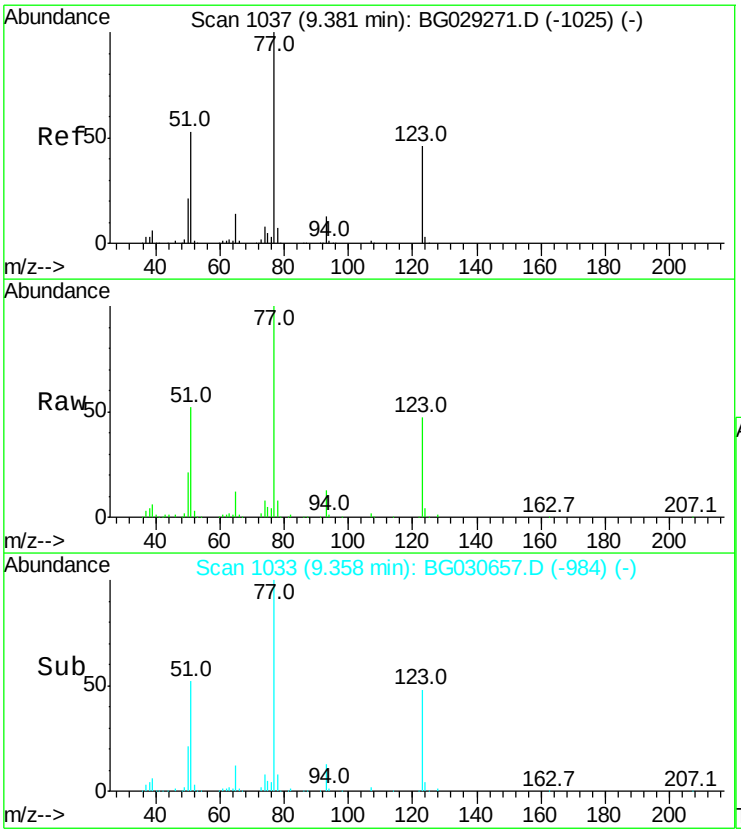
#23
Nitrobenzene-d5
Concen: 76.454 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 315663

Ion	Ratio	Lower	Upper
82	100		
128	46.0	29.7	44.5#
54	50.2	43.1	64.7

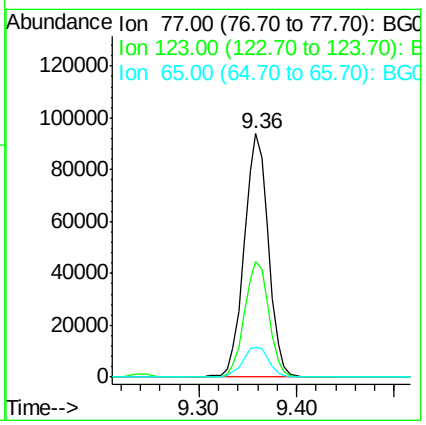


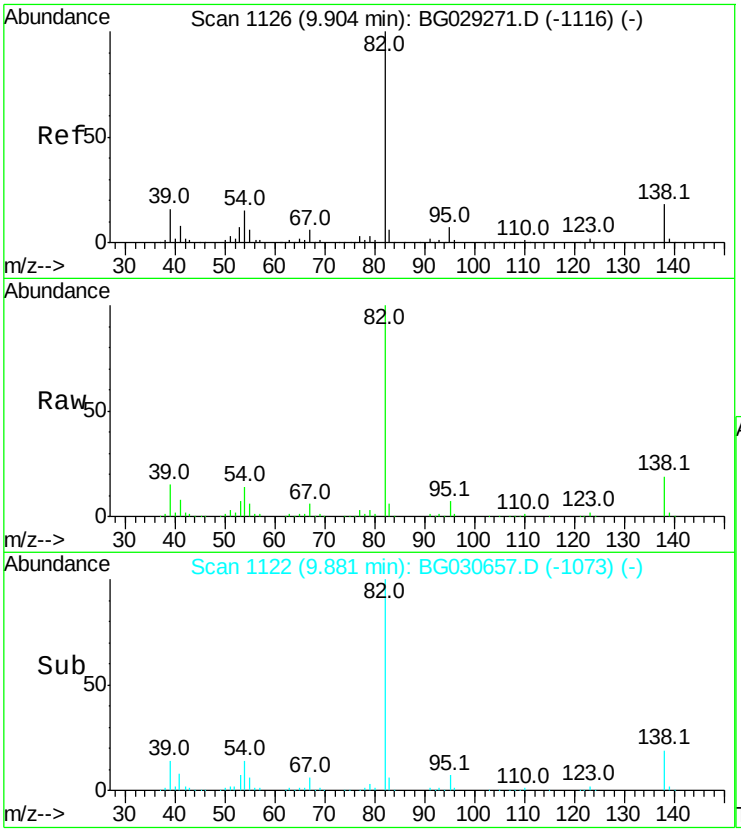


#24
Nitrobenzene
Concen: 35.023 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 77 Resp: 162587

Ion	Ratio	Lower	Upper
77	100		
123	47.5	33.0	49.6
65	12.4	13.0	19.6#



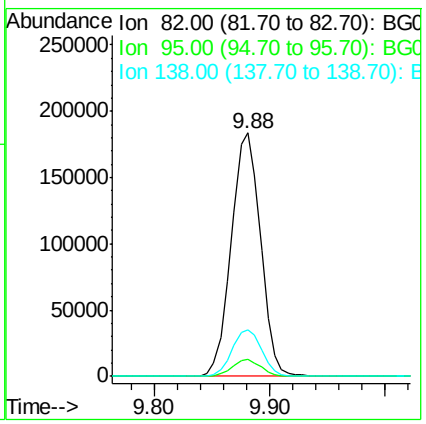


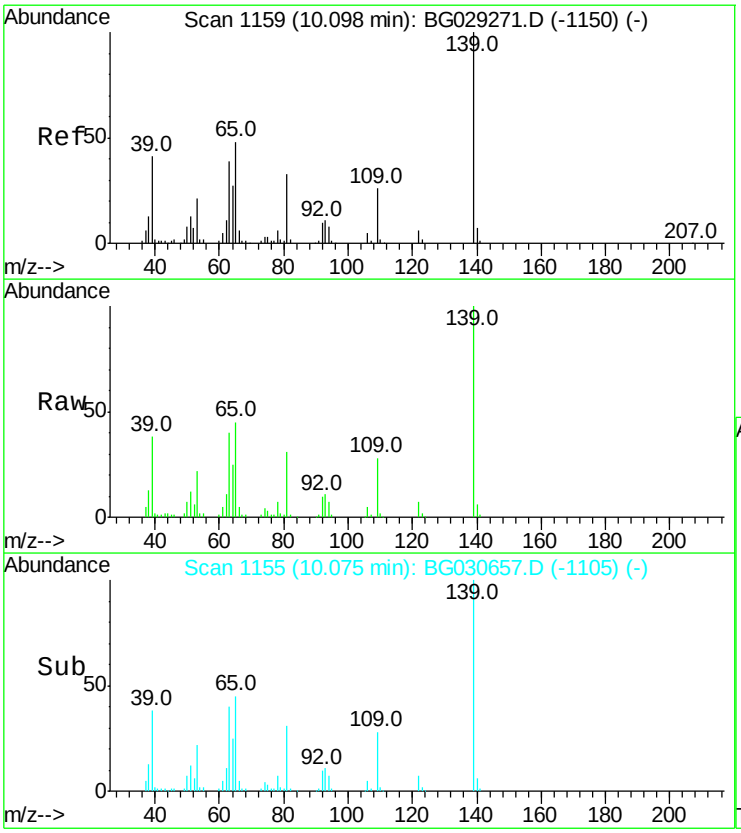
#25
Isophorone
Concen: 37.474 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 322996

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	19.0	12.1	18.1#

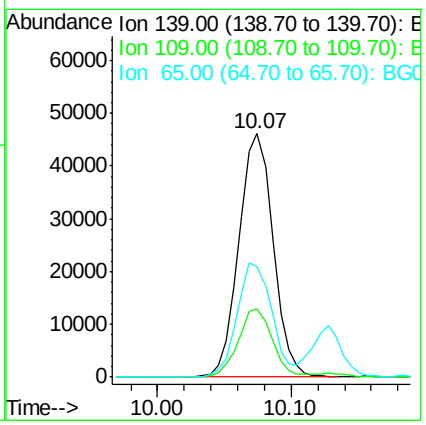


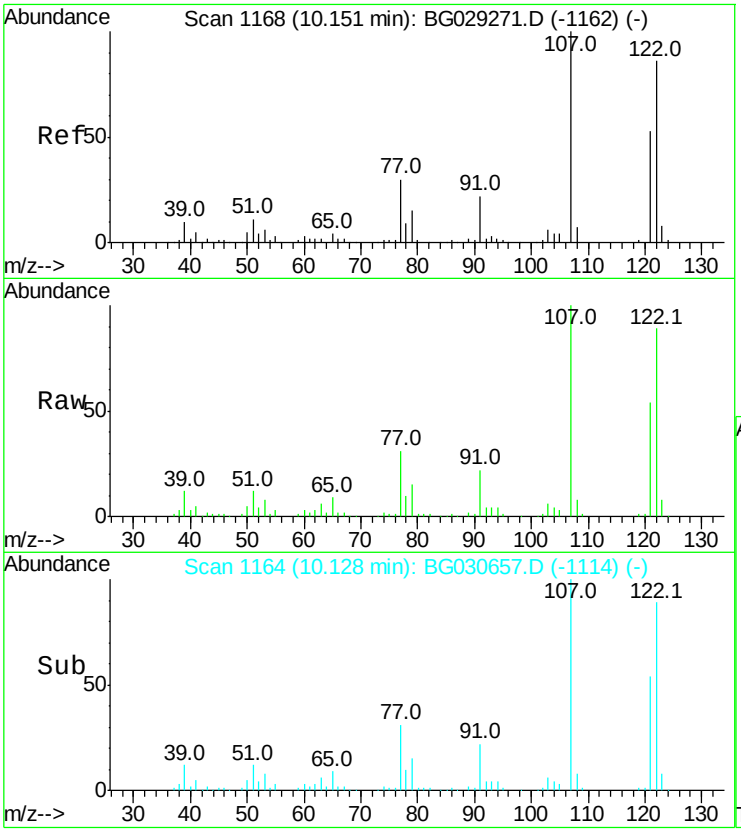


#26
2-Nitrophenol
Concen: 36.888 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:139 Resp: 81845

Ion	Ratio	Lower	Upper
139	100		
109	27.9	24.2	36.2
65	45.3	47.4	71.0#



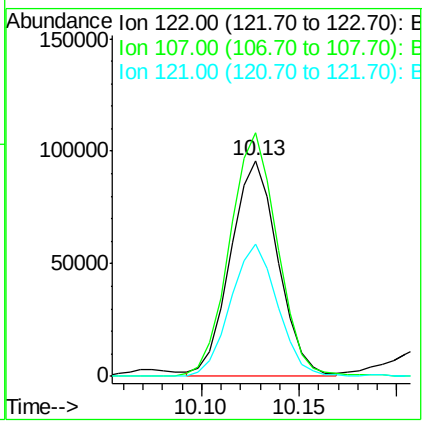


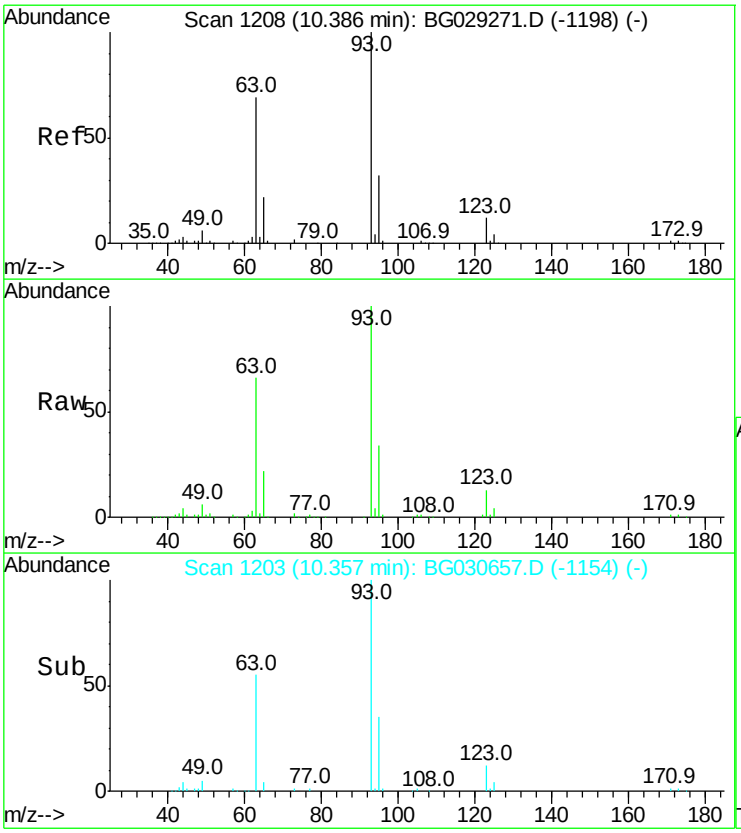
#27
2,4-Dimethylphenol
Concen: 39.973 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 160465

Ion	Ratio	Lower	Upper
122	100		
107	113.0	100.2	150.2
121	61.5	44.4	66.6

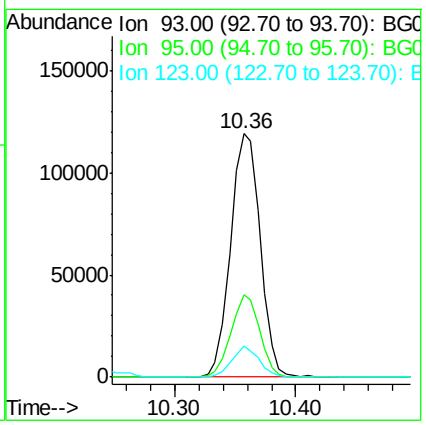


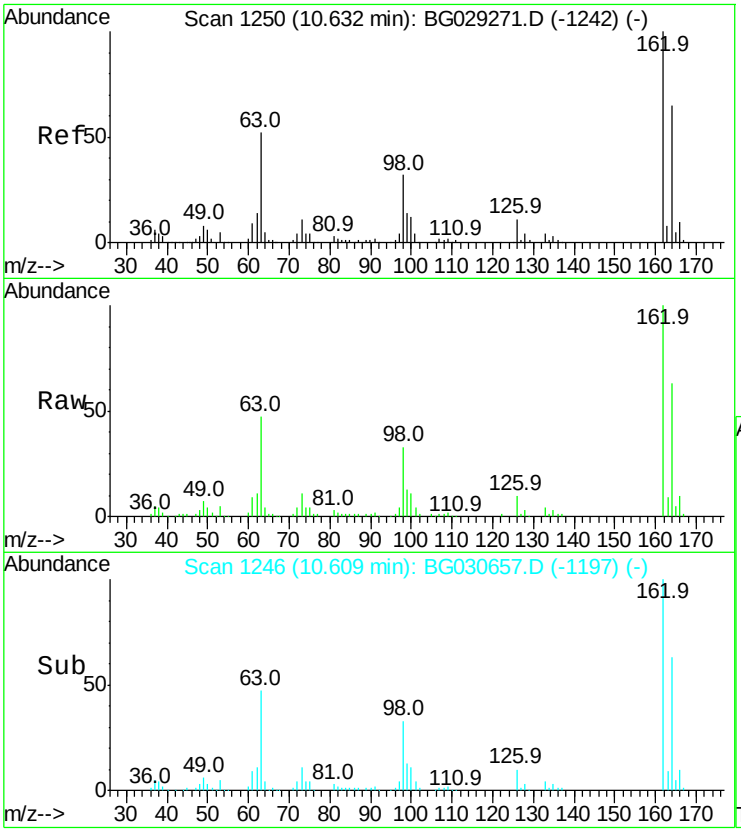


#28
bis(2-Chloroethoxy)methane
Concen: 38.534 ng
RT: 10.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 93 Resp: 203664

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.3	36.5
123	12.6	8.4	12.6#



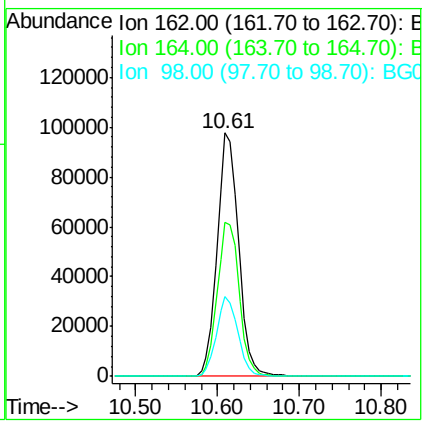


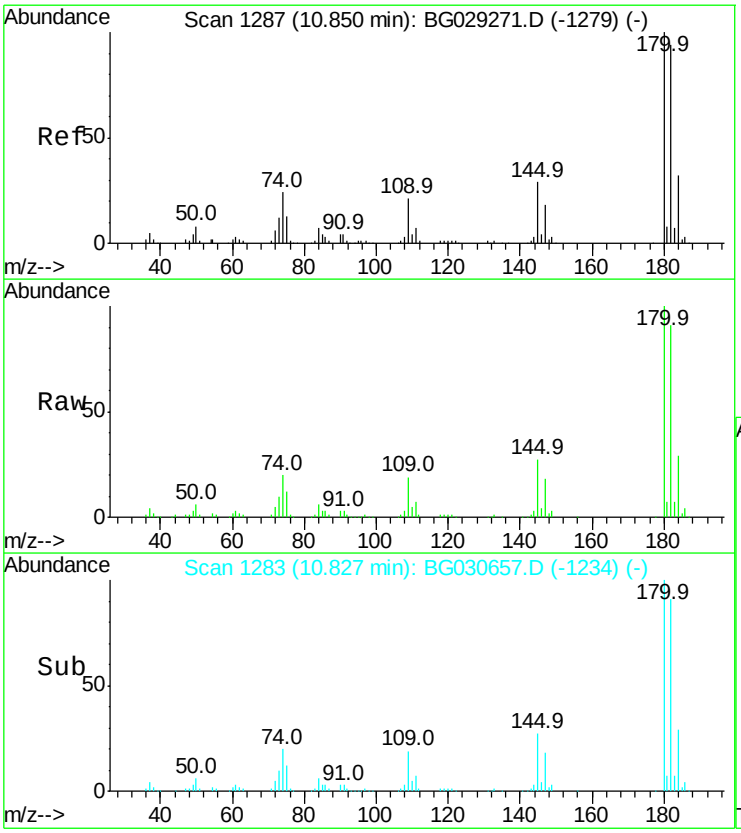
#29
2,4-Dichlorophenol
Concen: 41.742 ng
RT: 10.61 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 178685

Ion	Ratio	Lower	Upper
162	100		
164	63.3	48.0	88.0
98	32.8	21.1	61.1

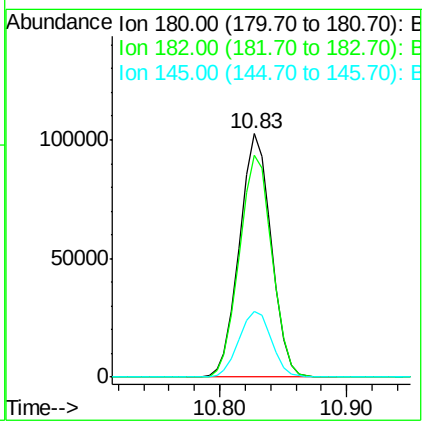


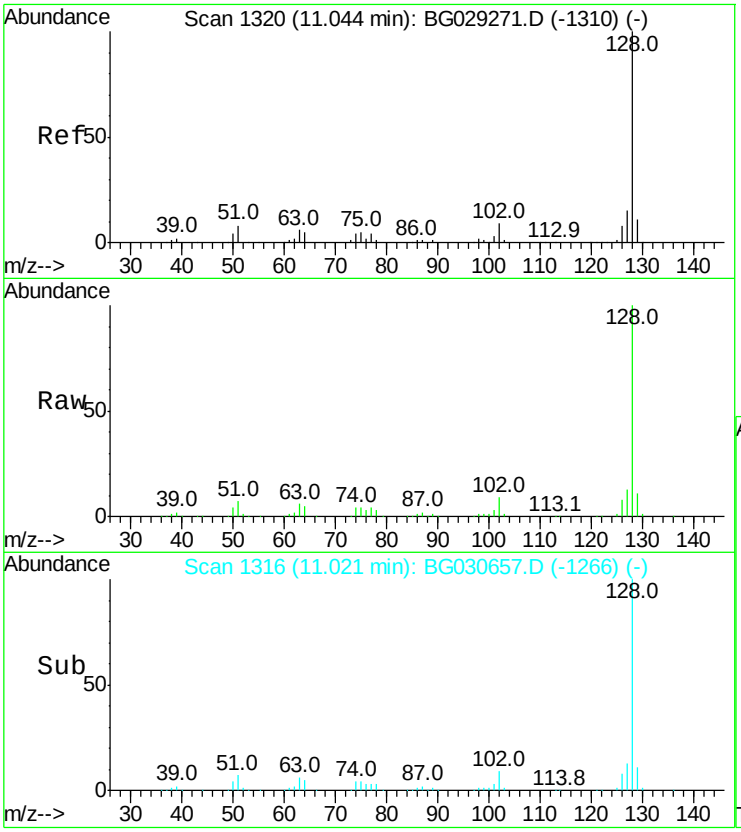


#30
1,2,4-Trichlorobenzene
Concen: 38.555 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:180 Resp: 178304

Ion	Ratio	Lower	Upper
180	100		
182	91.3	77.5	116.3
145	27.1	23.4	35.2



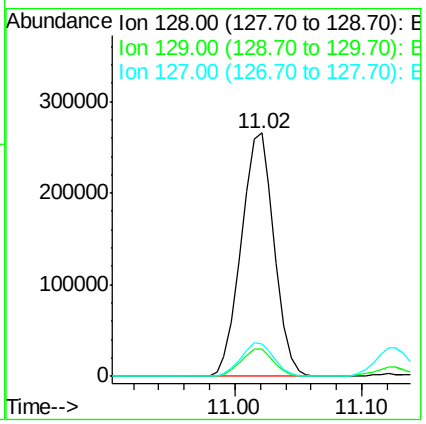


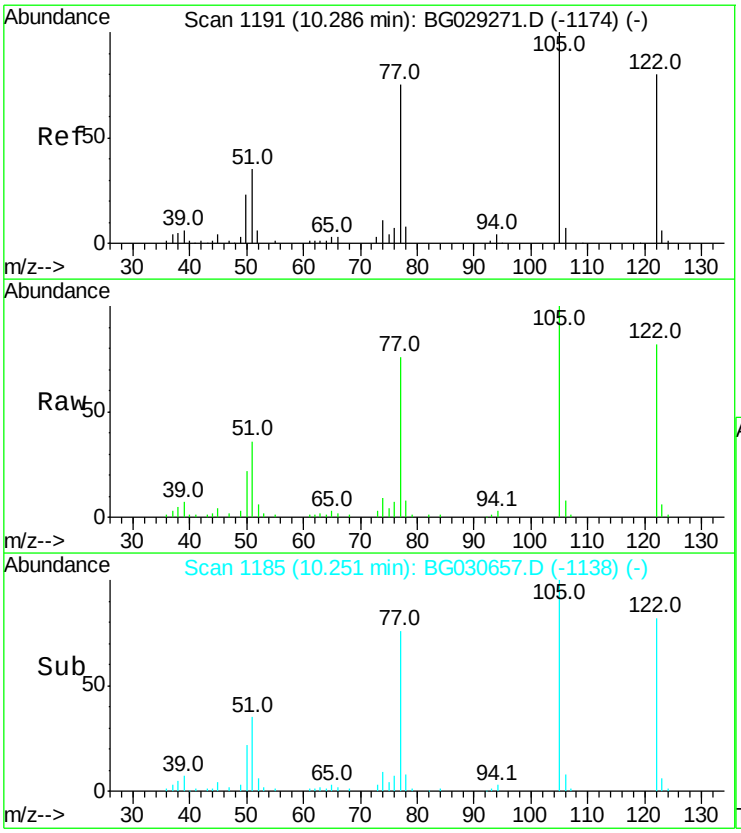
#31
Naphthalene
Concen: 36.642 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 479132

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.5	11.6	17.4

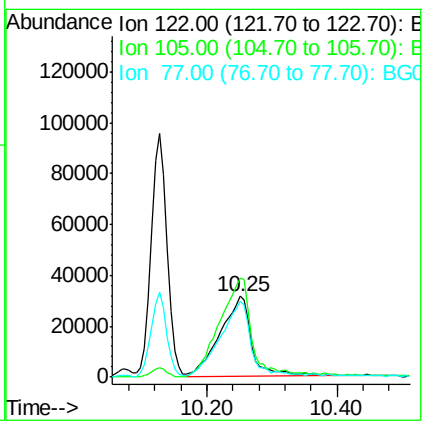


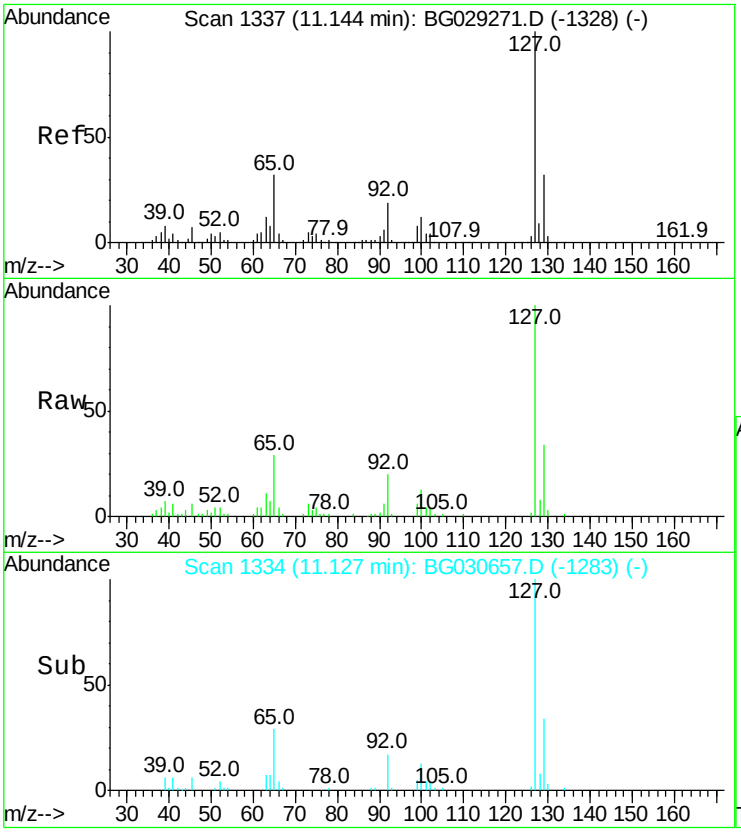


#32
Benzoic acid
Concen: 31.257 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:122 Resp: 105061

Ion	Ratio	Lower	Upper
122	100		
105	122.3	123.5	163.5#
77	93.5	85.7	125.7



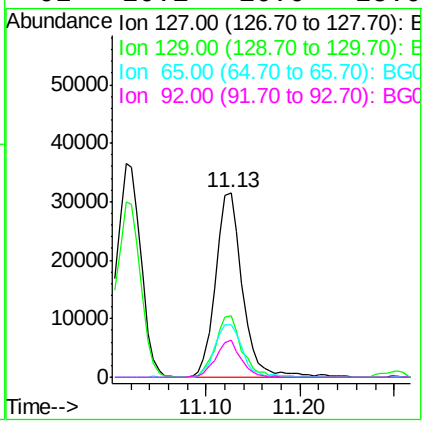


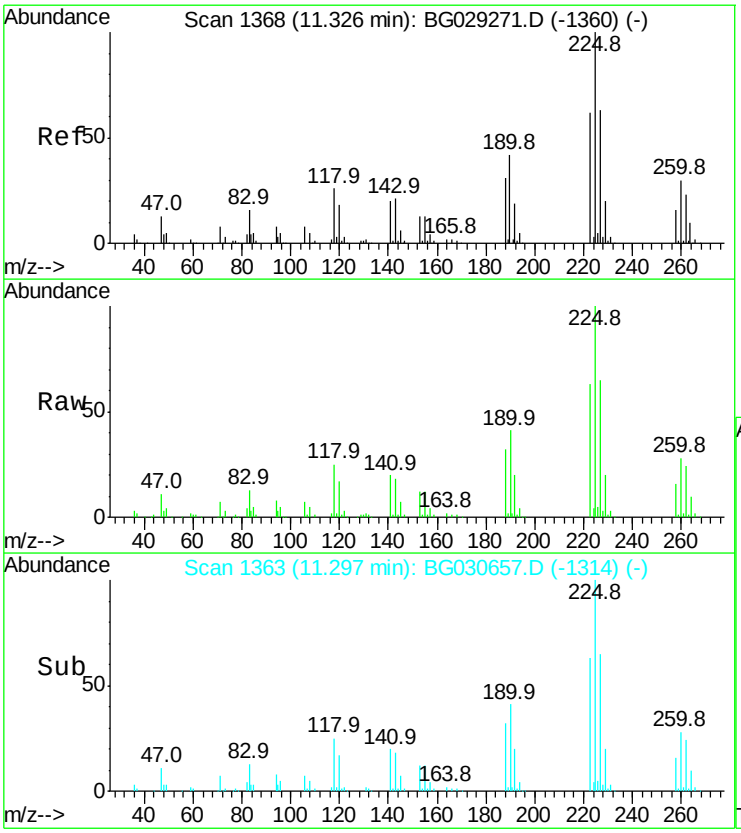
#33
4-Chloroaniline
Concen: 11.460 ng
RT: 11.13 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 63033

Ion	Ratio	Lower	Upper
127	100		
129	33.6	24.0	36.0
65	28.7	27.0	40.4
92	20.1	16.6	25.0

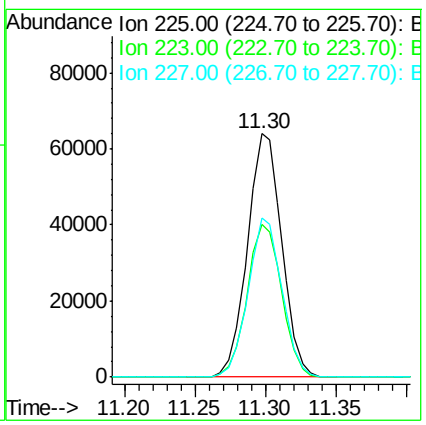


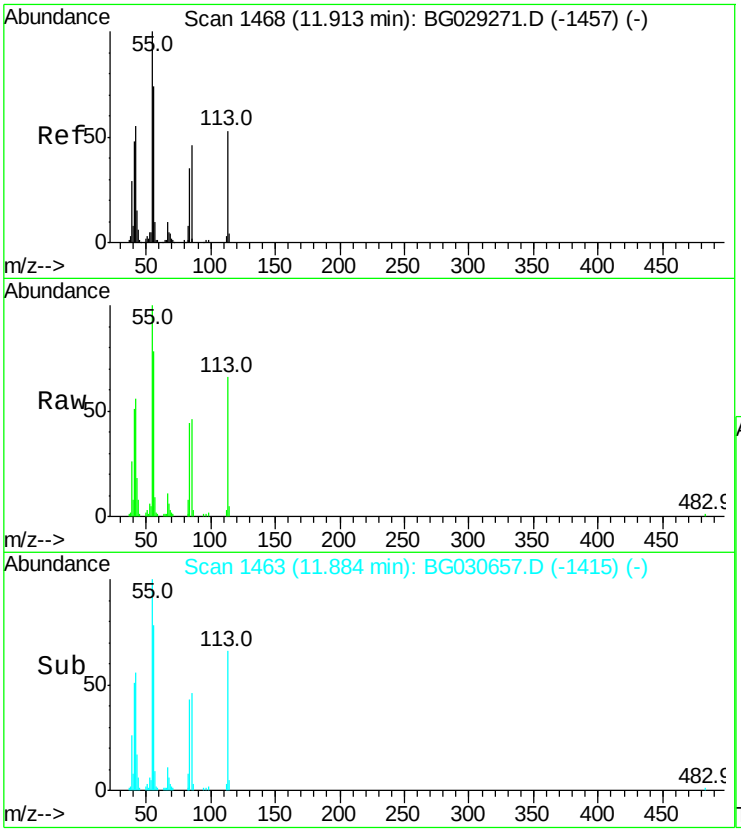


#34
Hexachlorobutadiene
Concen: 37.989 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:225 Resp: 109233

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	65.3	48.1	72.1



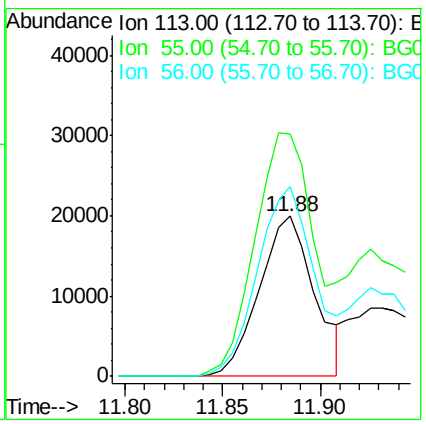


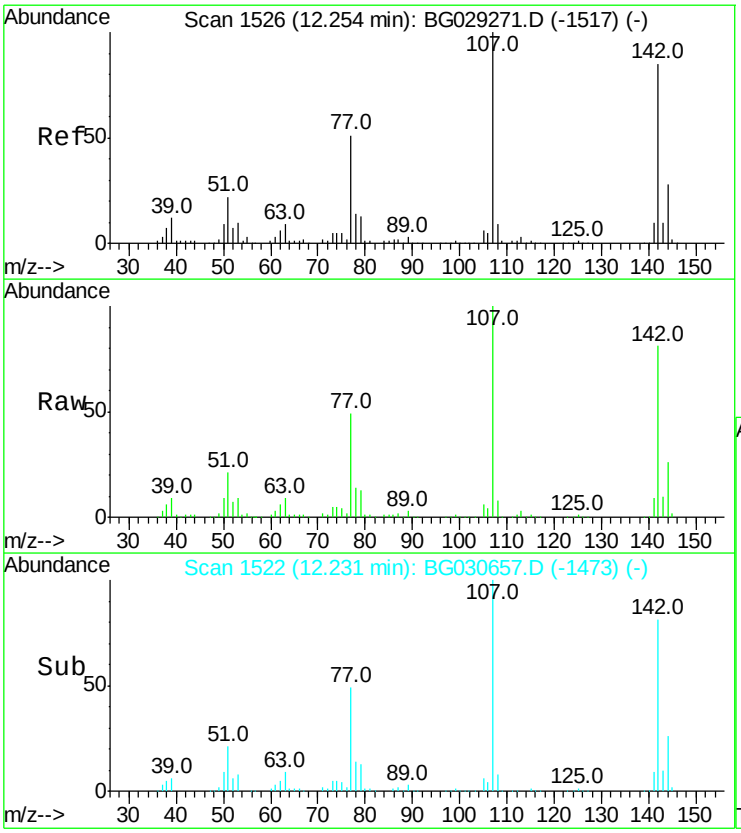
#35
Caprolactam
Concen: 27.274 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 38802

Ion	Ratio	Lower	Upper
113	100		
55	151.7	186.9	226.9#
56	118.5	130.9	170.9#

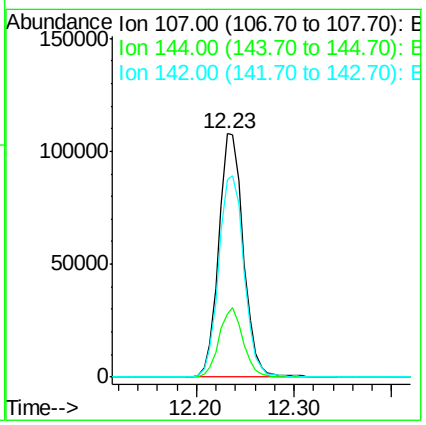


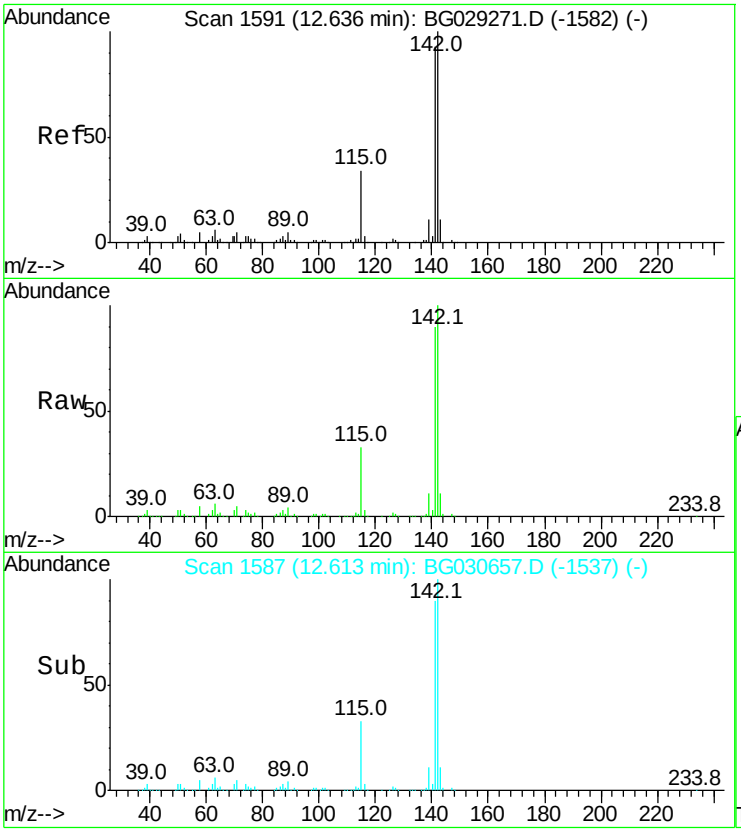


#36
4-Chloro-3-methylphenol
Concen: 40.066 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:107 Resp: 188637

Ion	Ratio	Lower	Upper
107	100		
144	26.1	18.2	27.4
142	81.4	59.0	88.4



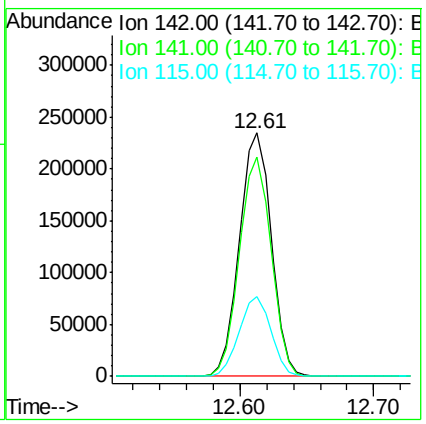


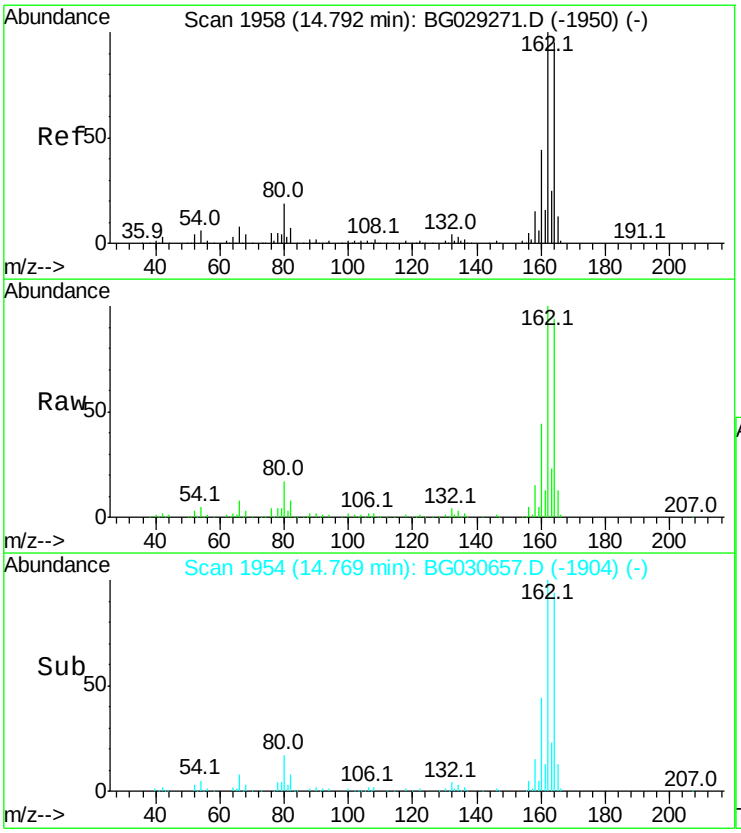
#37
2-Methylnaphthalene
Concen: 40.555 ng
RT: 12.61 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 386497

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	32.8	30.7	46.1

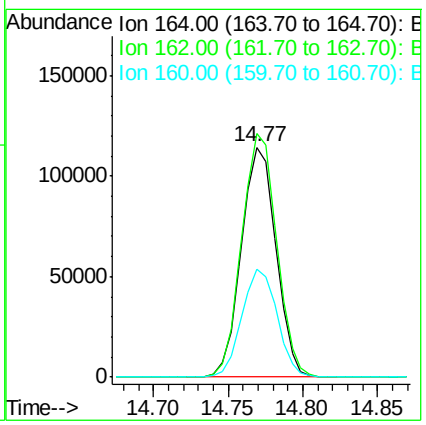


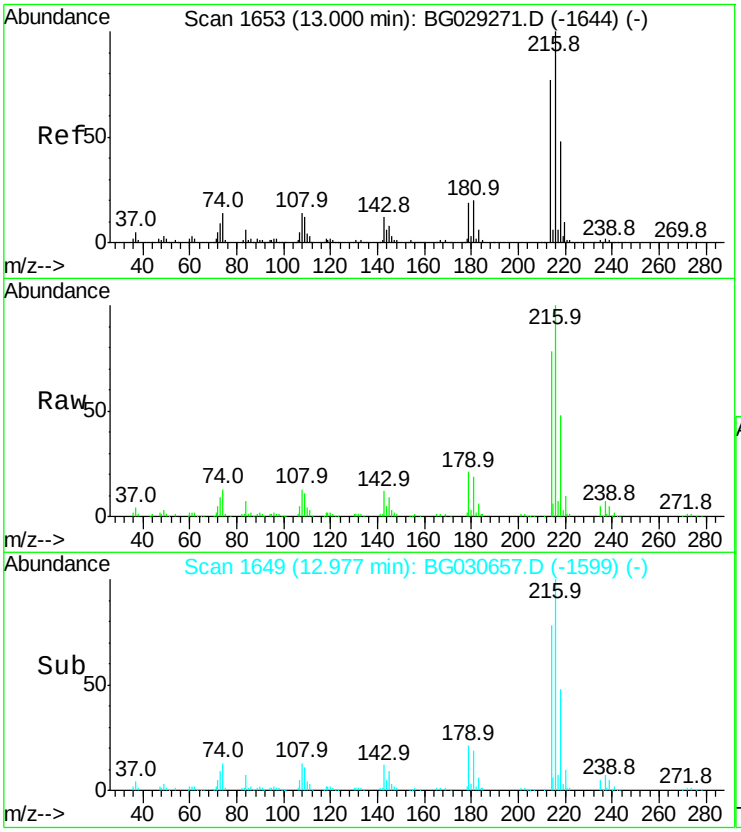


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:164 Resp: 183030

Ion	Ratio	Lower	Upper
164	100		
162	106.0	78.8	118.2
160	46.9	35.4	53.0



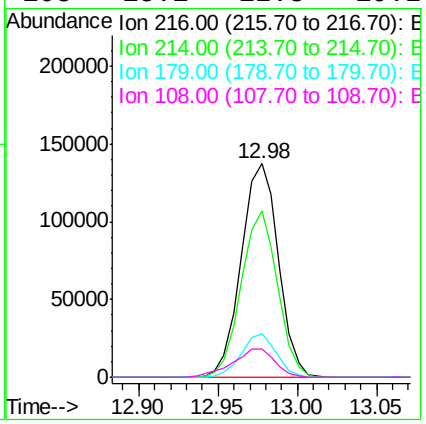


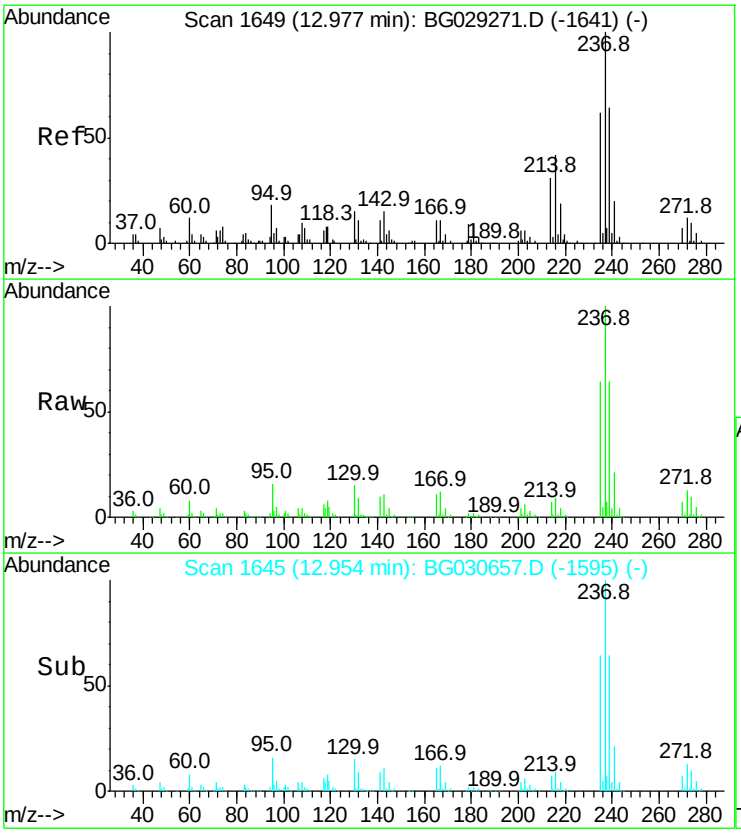
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.448 ng
RT: 12.98 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 223513

Ion	Ratio	Lower	Upper
216	100		
214	75.7	63.0	94.4
179	19.2	17.0	25.6
108	15.1	12.8	19.2

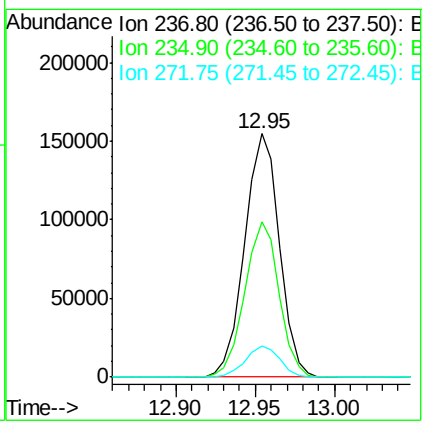


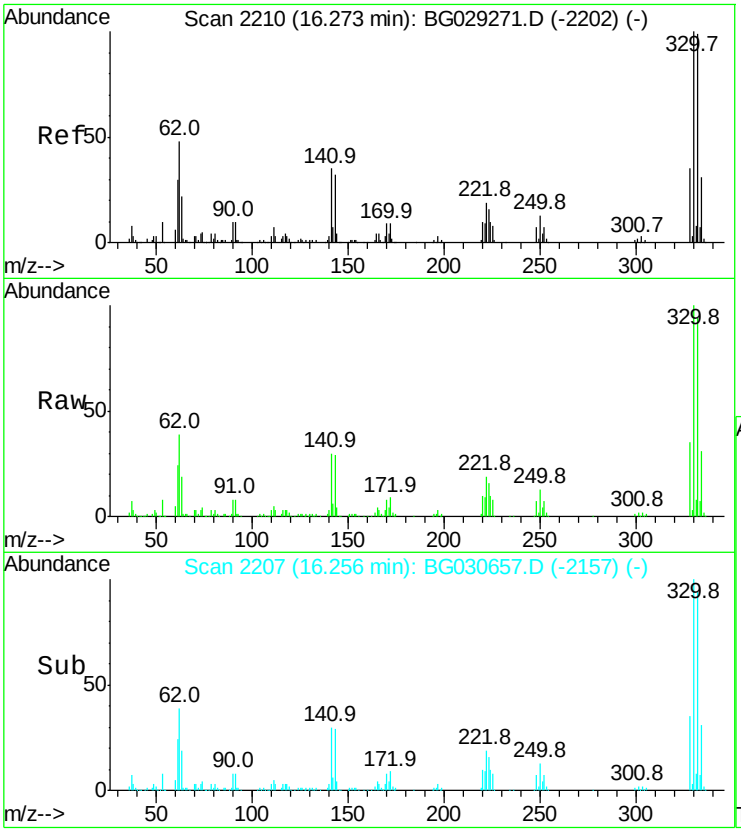


#40
Hexachlorocyclopentadiene
Concen: 92.154 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:237 Resp: 235186

Ion	Ratio	Lower	Upper
237	100		
235	63.8	50.4	90.4
272	12.7	0.0	31.8



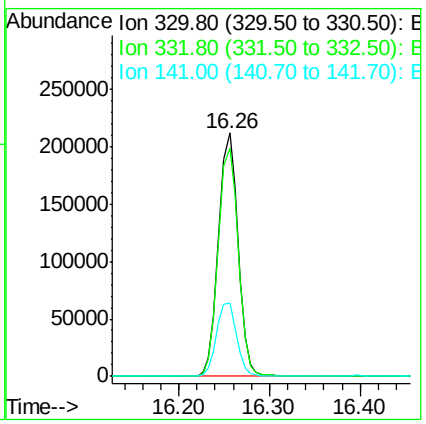


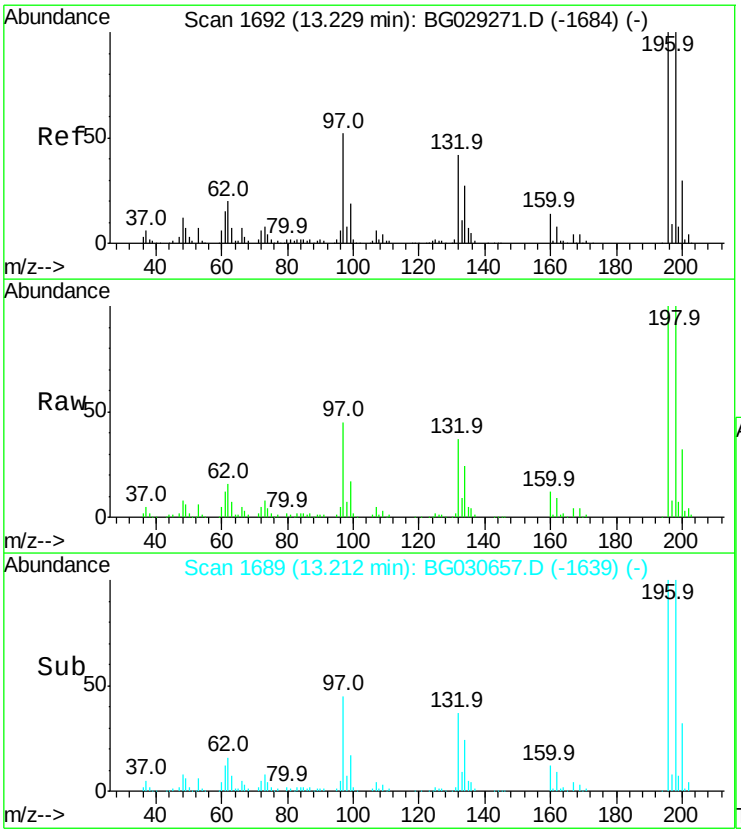
#41
2,4,6-Tribromophenol
Concen: 134.386 ng
RT: 16.26 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 317568

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	31.0	25.2	37.8

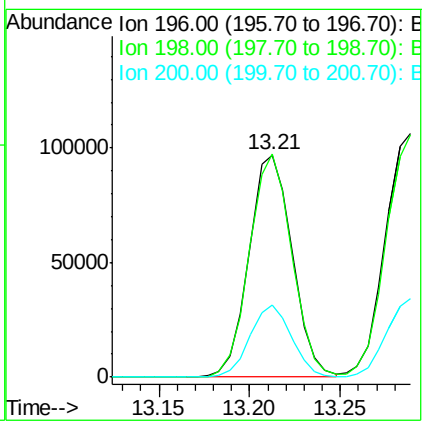


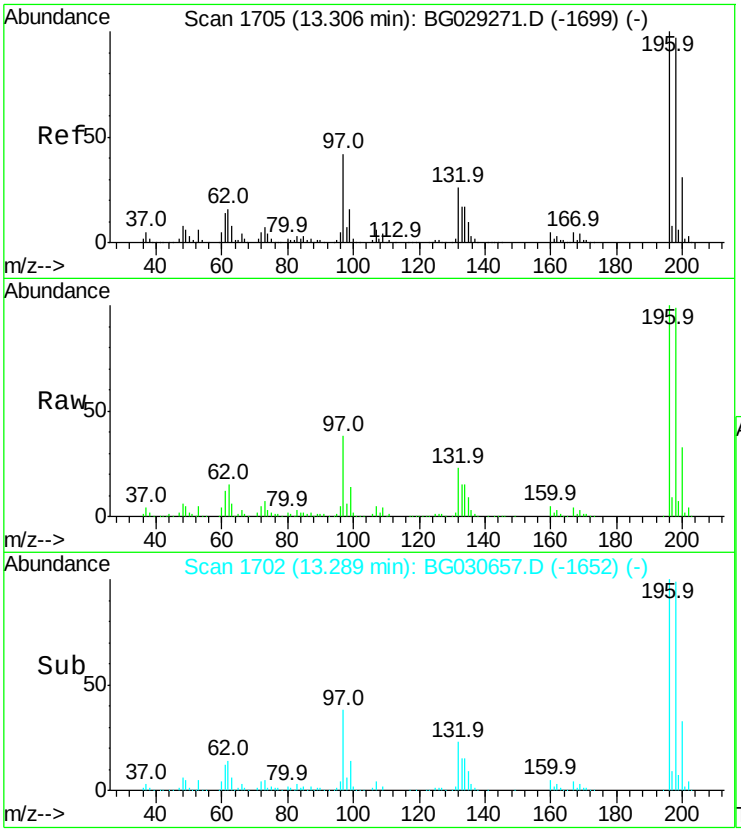


#42
2,4,6-Trichlorophenol
Concen: 38.135 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:196 Resp: 159976

Ion	Ratio	Lower	Upper
196	100		
198	100.4	78.2	117.2
200	32.3	24.6	36.8



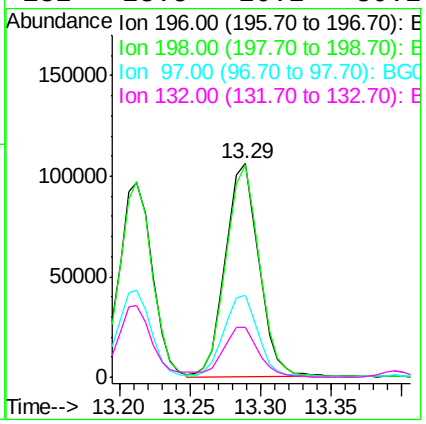


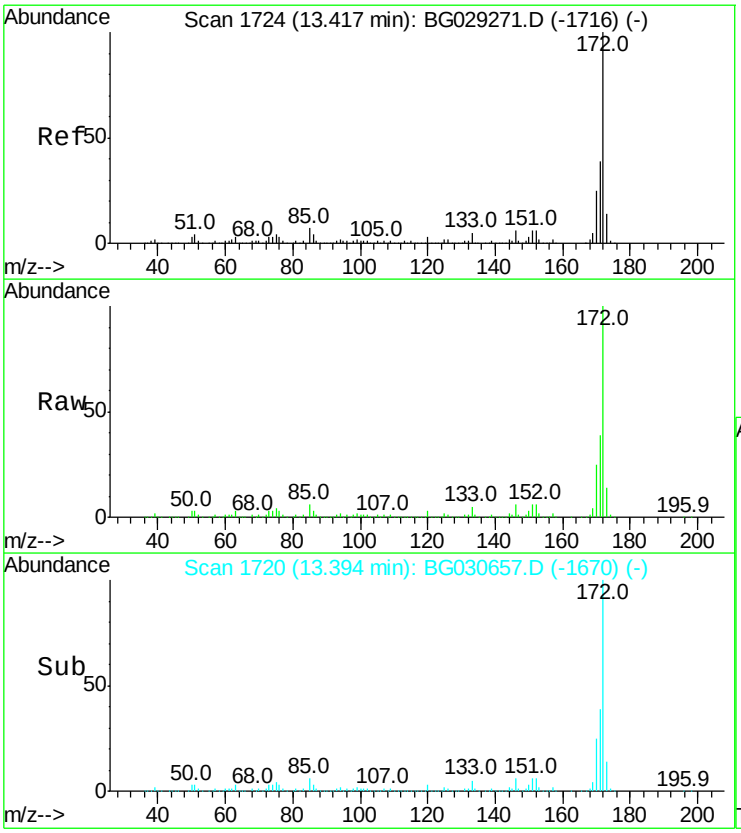
#43
2,4,5-Trichlorophenol
Concen: 40.844 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 175962

Ion	Ratio	Lower	Upper
196	100		
198	99.3	76.2	114.4
97	38.3	38.7	58.1#
132	23.5	20.2	30.2

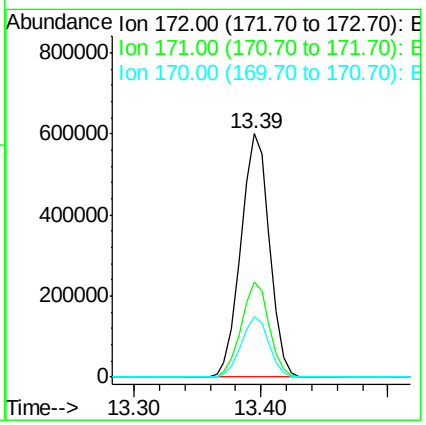


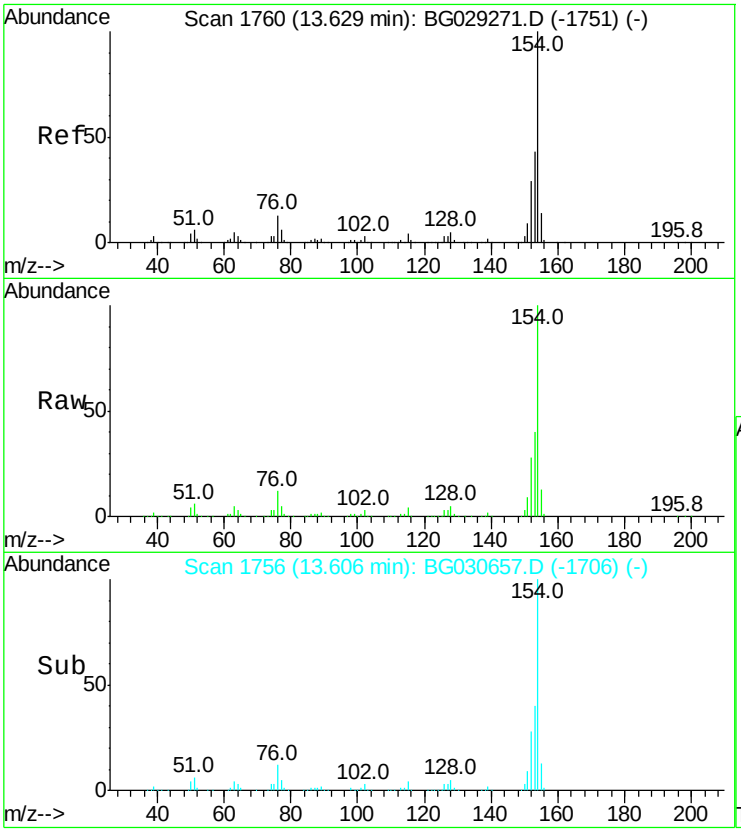


#44
2-Fluorobiphenyl
Concen: 75.129 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:172 Resp: 937563

Ion	Ratio	Lower	Upper
172	100		
171	39.0	30.0	45.0
170	25.0	19.5	29.3



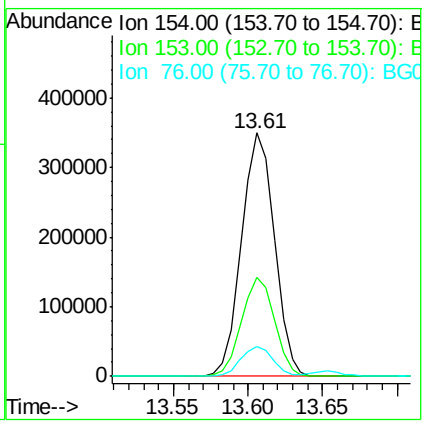


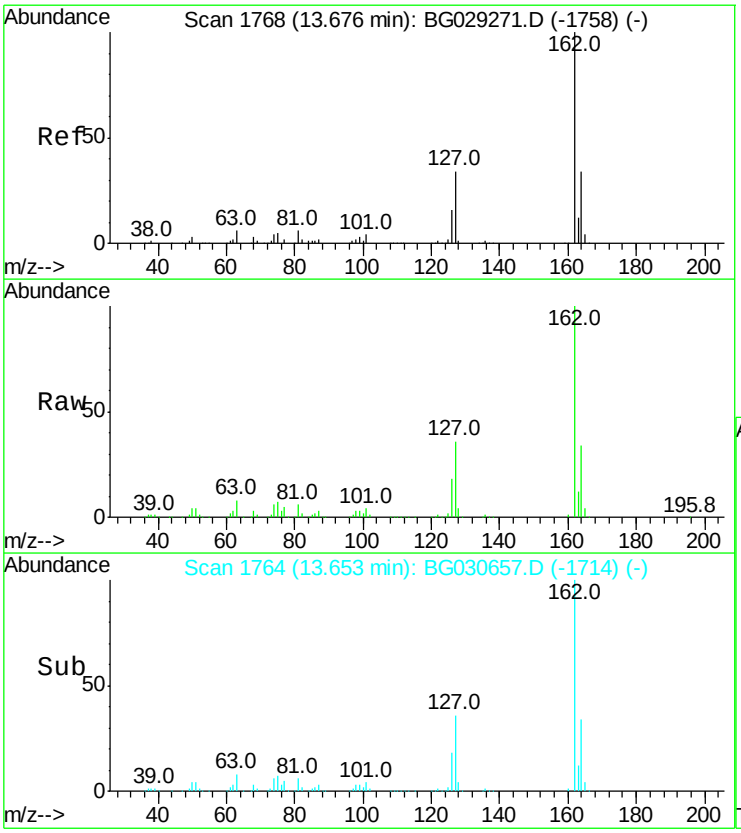
#45
1,1'-Biphenyl
Concen: 33.771 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 531283

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	12.4	0.0	31.9

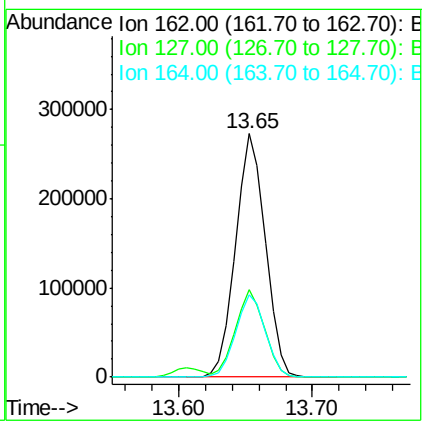


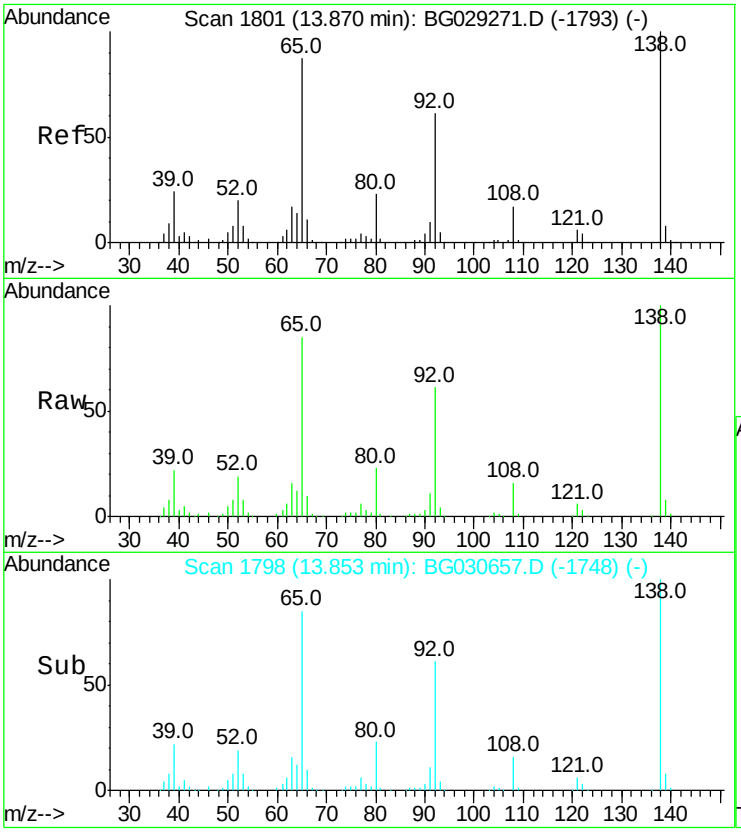


#46
2-Chloronaphthalene
Concen: 36.568 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:162 Resp: 419621

Ion	Ratio	Lower	Upper
162	100		
127	35.8	30.7	46.1
164	33.9	26.0	39.0



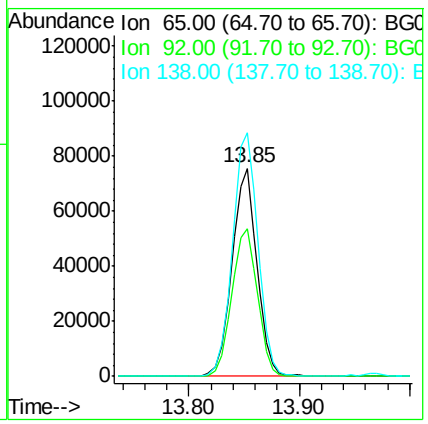


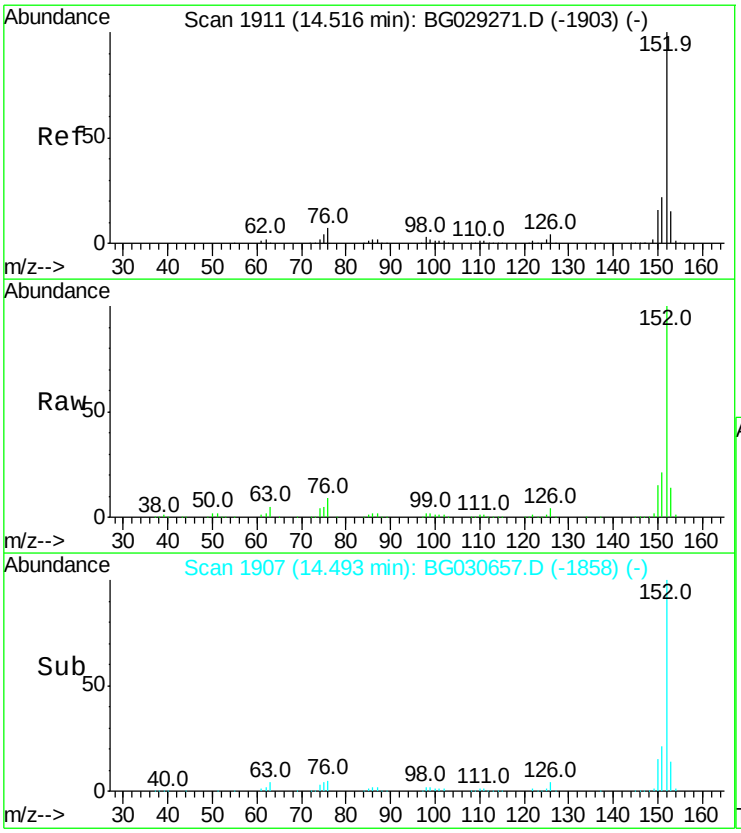
#47
2-Nitroaniline
Concen: 37.897 ng
RT: 13.85 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 119448

Ion	Ratio	Lower	Upper
65	100		
92	71.0	54.6	82.0
138	117.1	72.9	109.3#

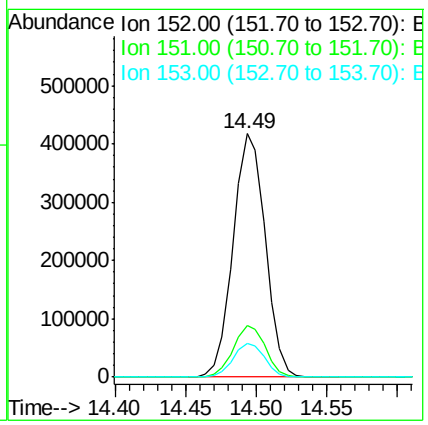


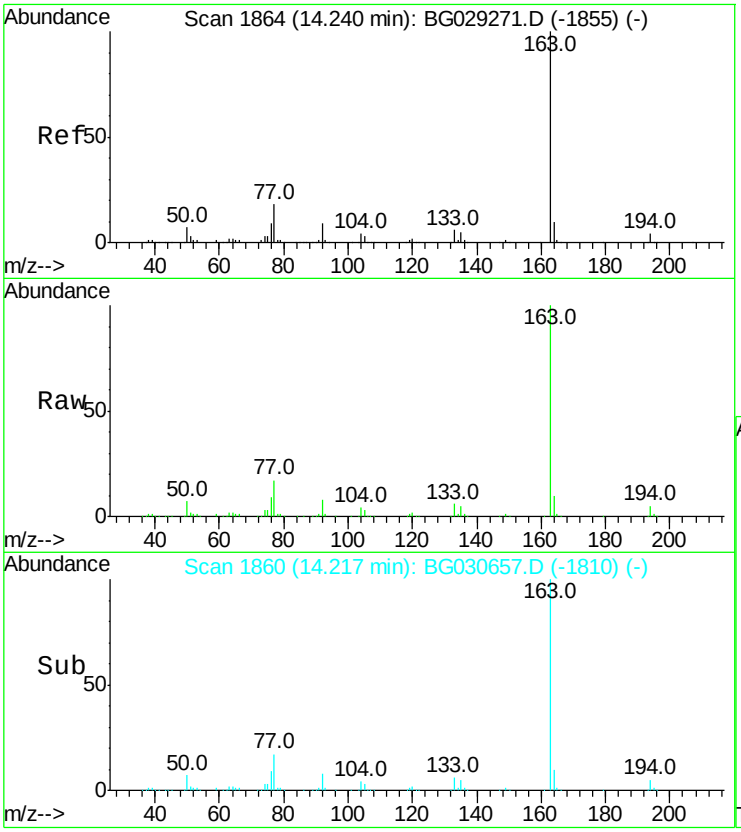


#48
Acenaphthylene
Concen: 36.891 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:152 Resp: 662528

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.9	10.2	15.4



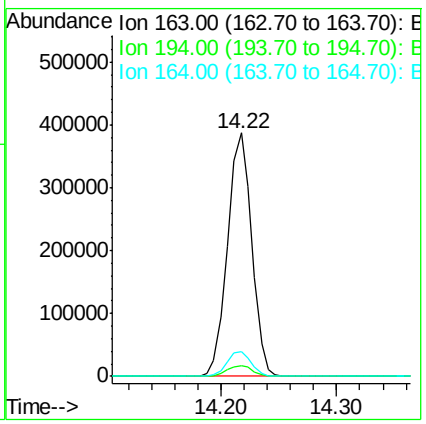


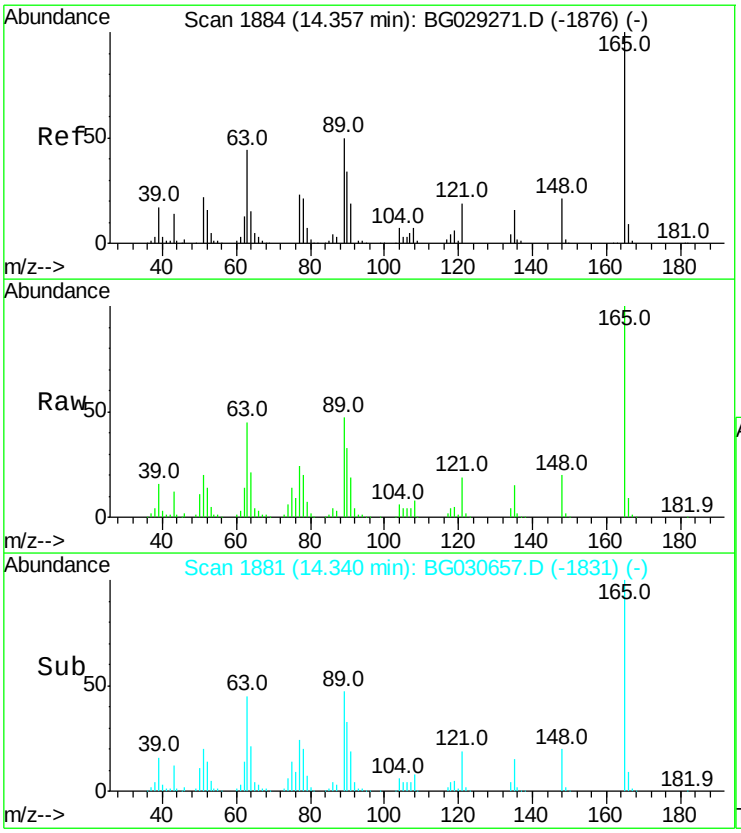
#49
Dimethylphthalate
Concen: 39.250 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 560511

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.0	8.2	12.4

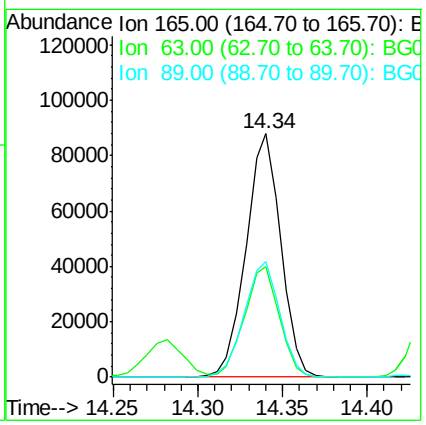


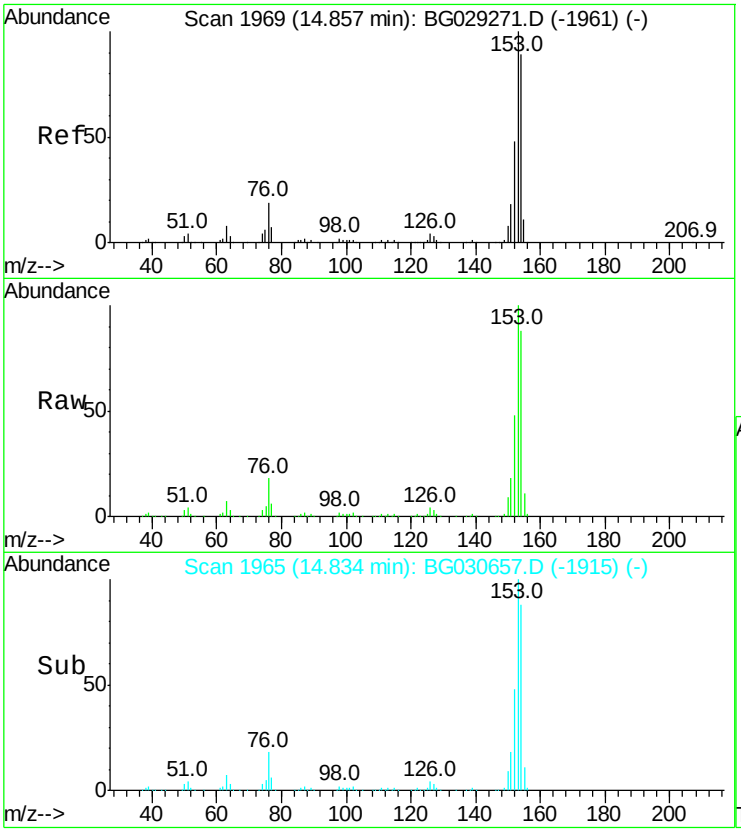


#50
2,6-Dinitrotoluene
Concen: 42.014 ng
RT: 14.34 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:165 Resp: 125774

Ion	Ratio	Lower	Upper
165	100		
63	45.4	52.7	79.1#
89	47.5	49.2	73.8#



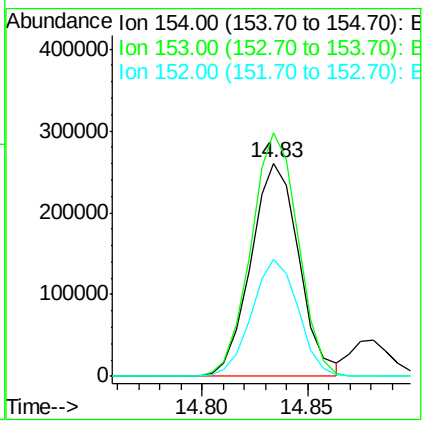


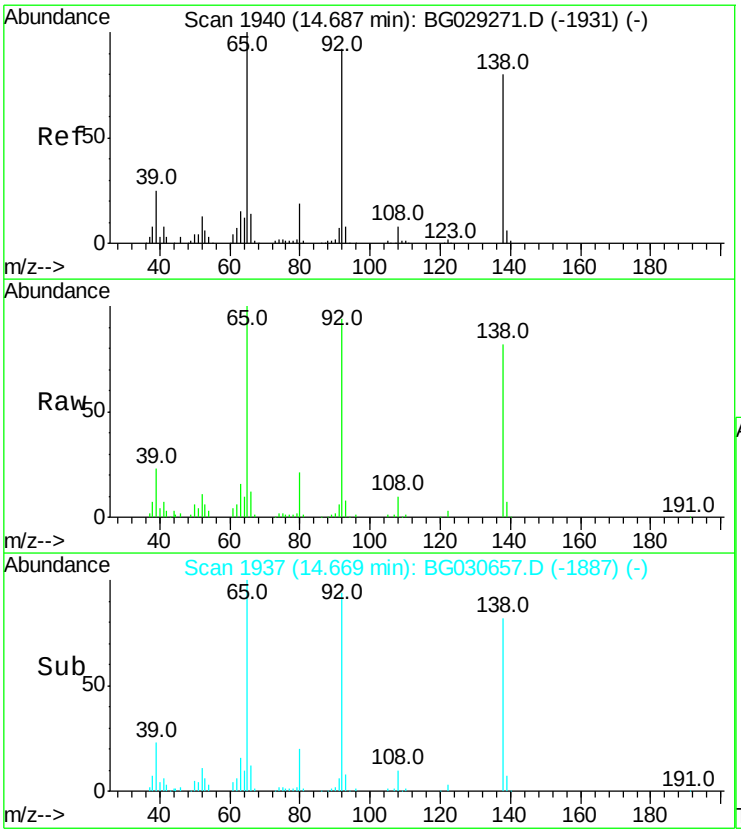
#51
Acenaphthene
Concen: 35.192 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411210

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.4	135.6
152	54.9	41.6	62.4

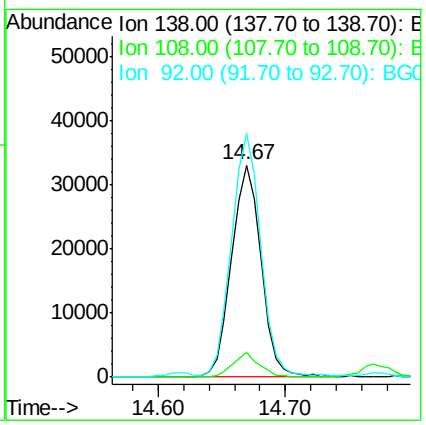


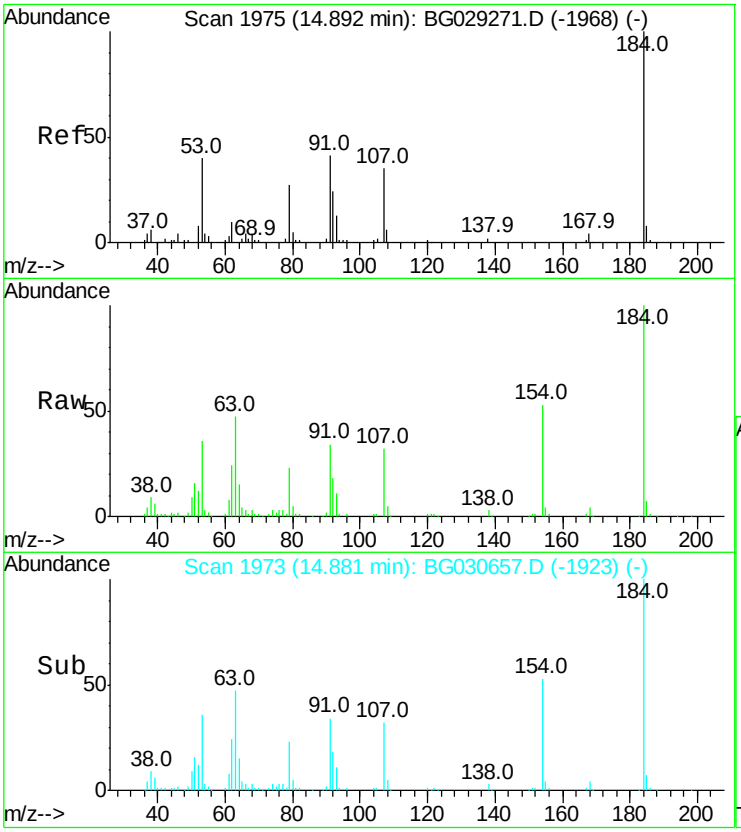


#52
3-Nitroaniline
Concen: 16.463 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:138 Resp: 53181

Ion	Ratio	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	114.9	105.8	158.8



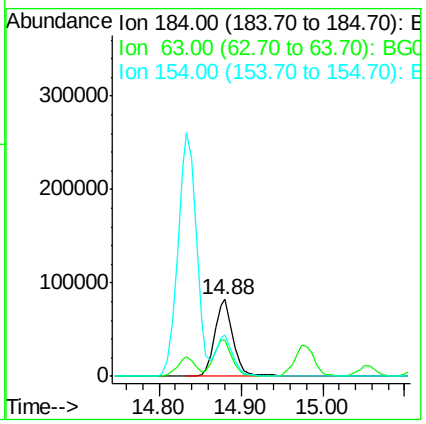


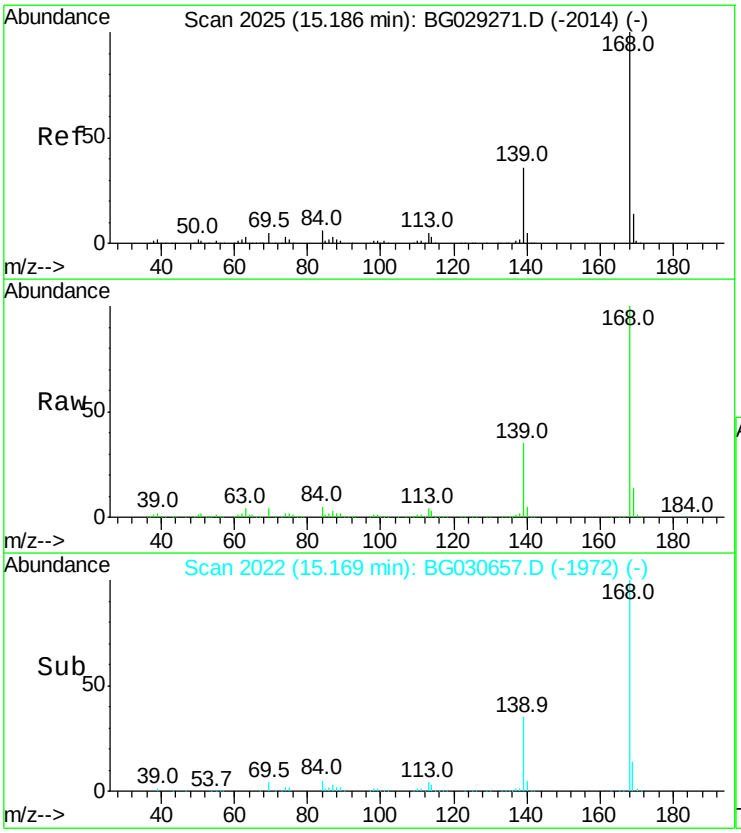
#53
2,4-Dinitrophenol
Concen: 78.799 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 129721

Ion	Ratio	Lower	Upper
184	100		
63	46.6	59.8	89.8#
154	52.9	101.8	152.8#

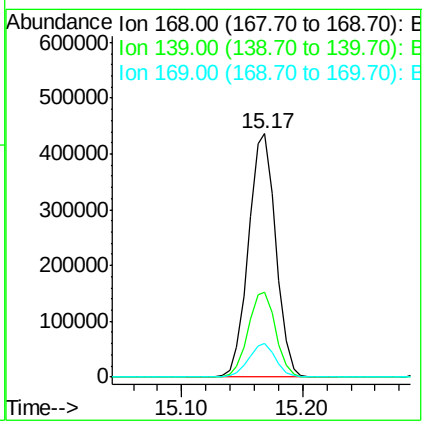


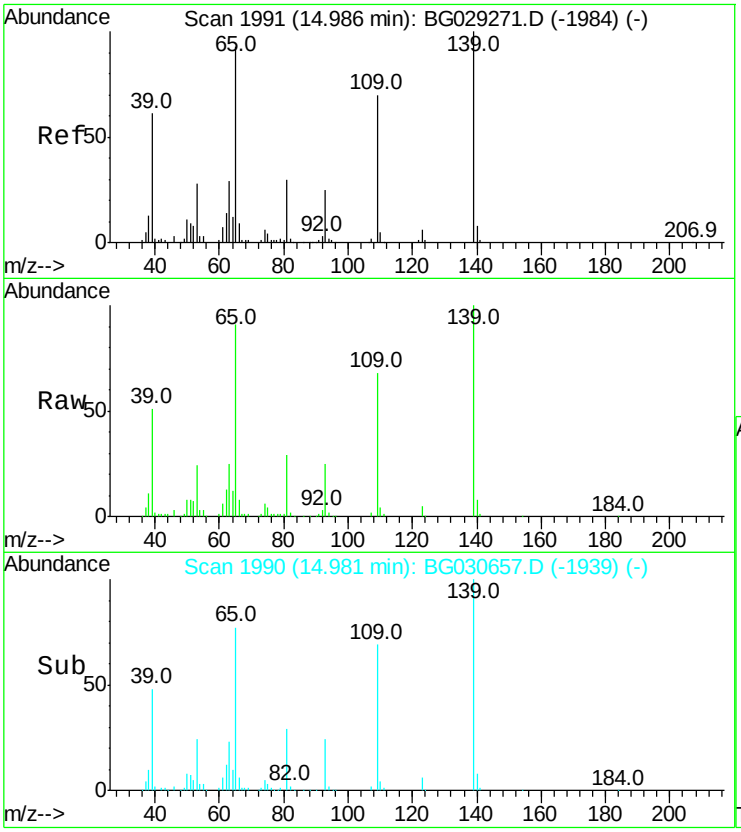


#54
Dibenzofuran
Concen: 41.015 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:168 Resp: 684170

Ion	Ratio	Lower	Upper
168	100		
139	35.0	28.6	43.0
169	13.6	11.2	16.8



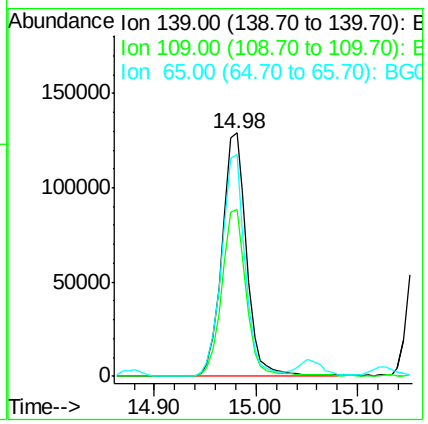


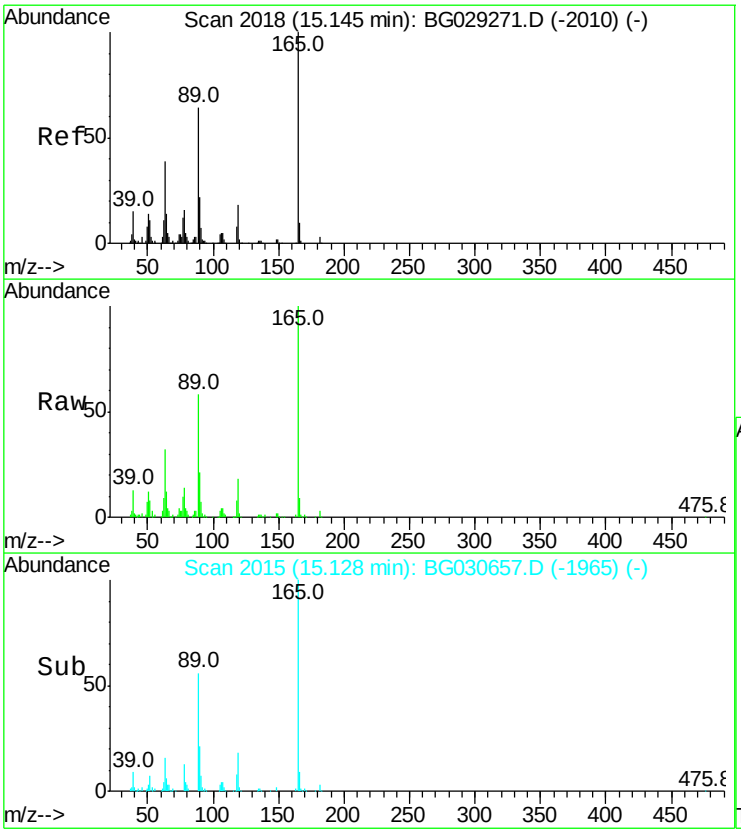
#55
4-Nitrophenol
Concen: 81.645 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 217434

Ion	Ratio	Lower	Upper
139	100		
109	68.3	62.2	102.2
65	91.1	97.2	137.2#

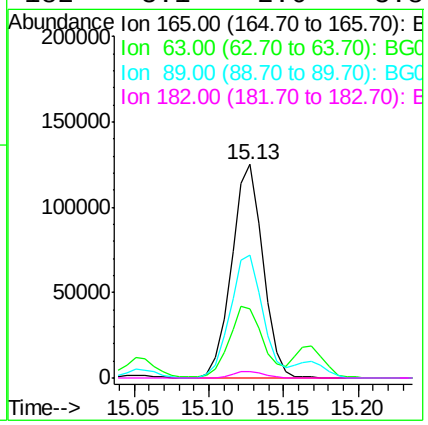


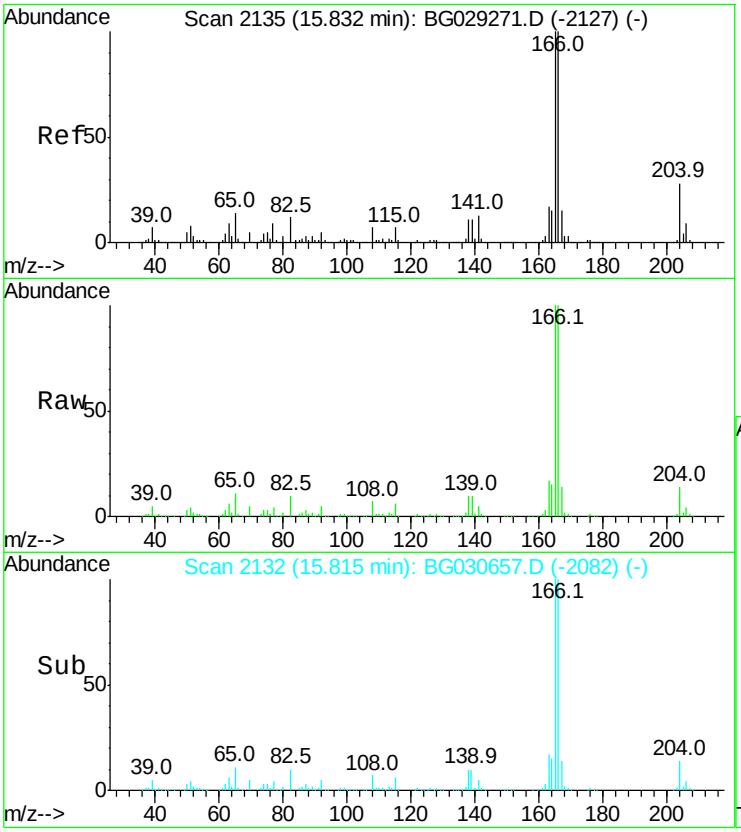


#56
2,4-Dinitrotoluene
Concen: 45.153 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:165 Resp: 182983

Ion	Ratio	Lower	Upper
165	100		
63	32.4	42.0	63.0#
89	57.7	66.9	100.3#
182	3.1	2.6	3.8



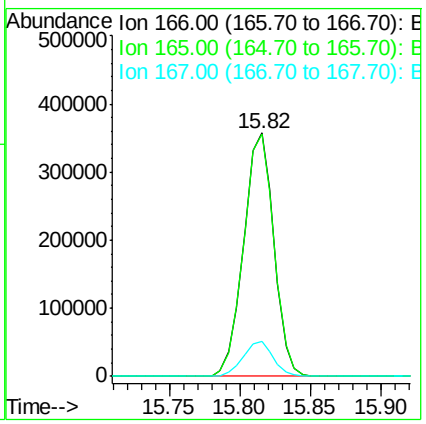


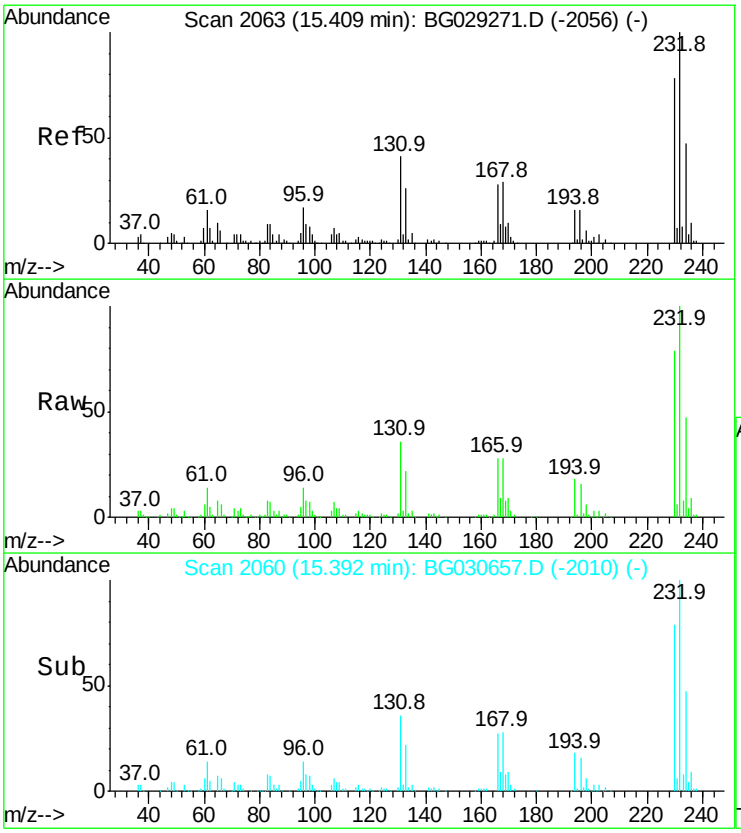
#57
Fluorene
Concen: 39.000 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 537430

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	14.5	10.4	15.6

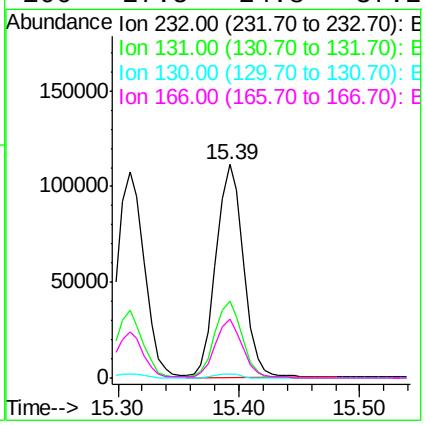


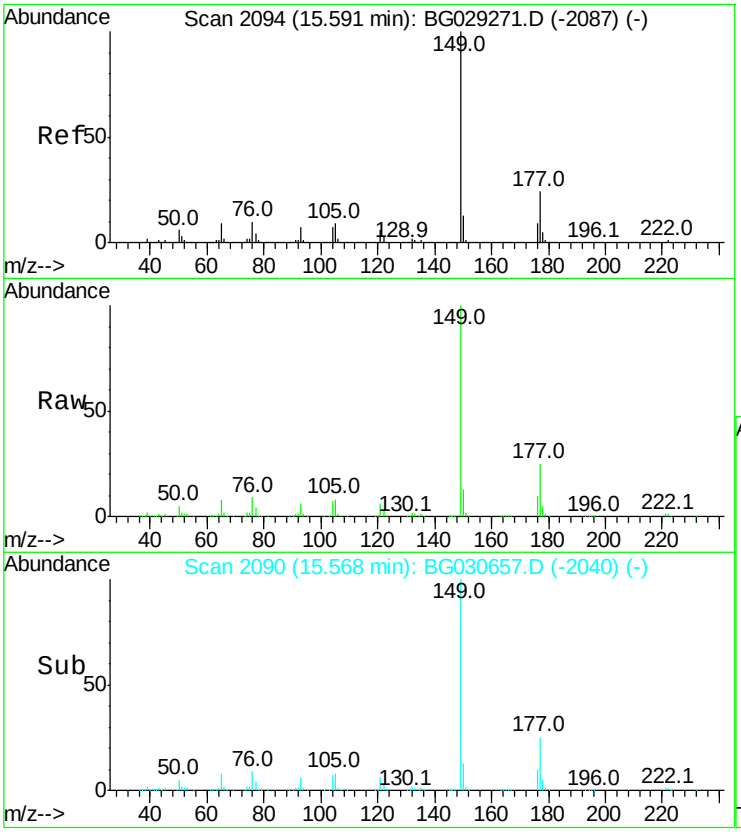


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.421 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:232 Resp: 174039

Ion	Ratio	Lower	Upper
232	100		
131	36.7	33.5	50.3
130	2.1	2.2	3.2#
166	27.5	24.8	37.2



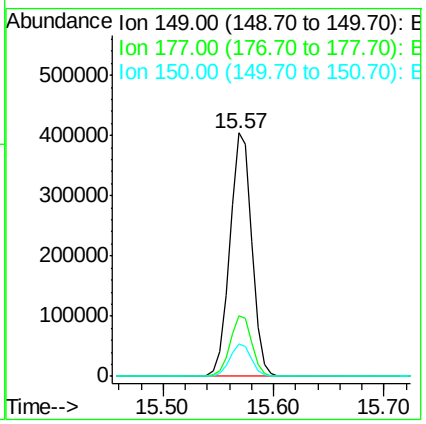


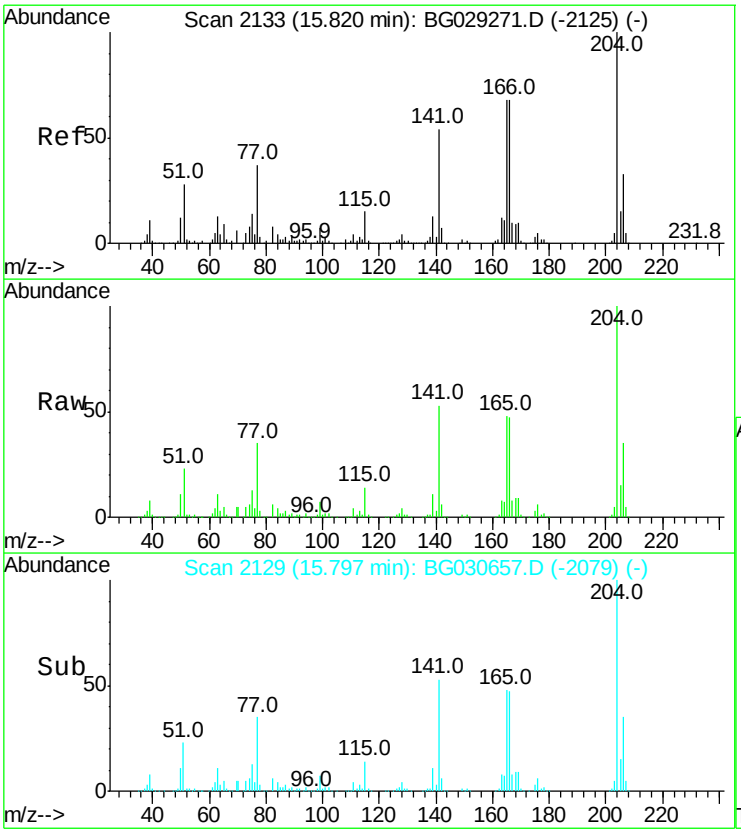
#59
Diethylphthalate
Concen: 39.449 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 561430

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.5	27.7
150	13.2	10.2	15.2

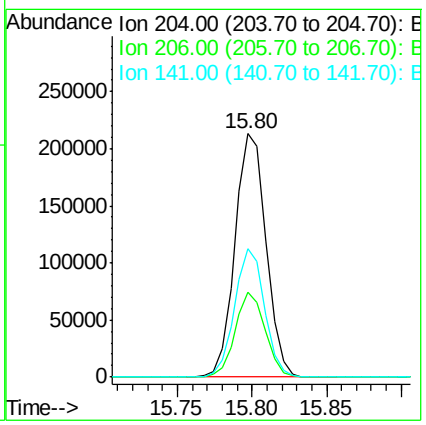


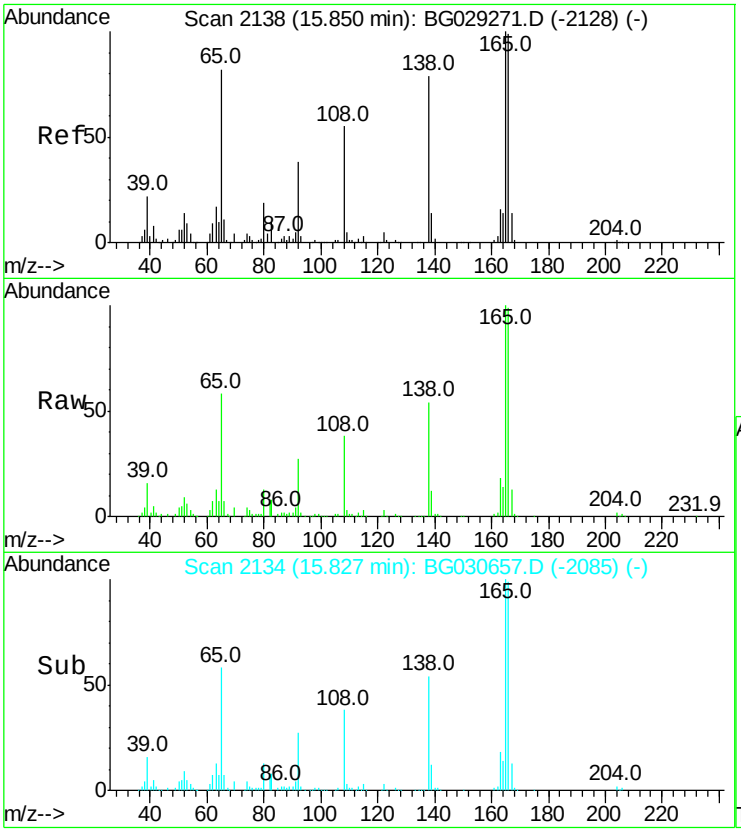


#60
4-Chlorophenyl-phenylether
Concen: 41.935 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:204 Resp: 308104

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	52.8	45.8	68.6



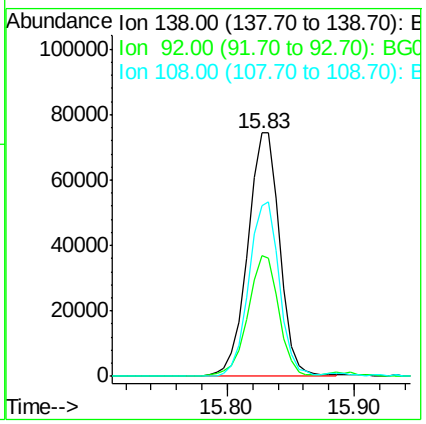


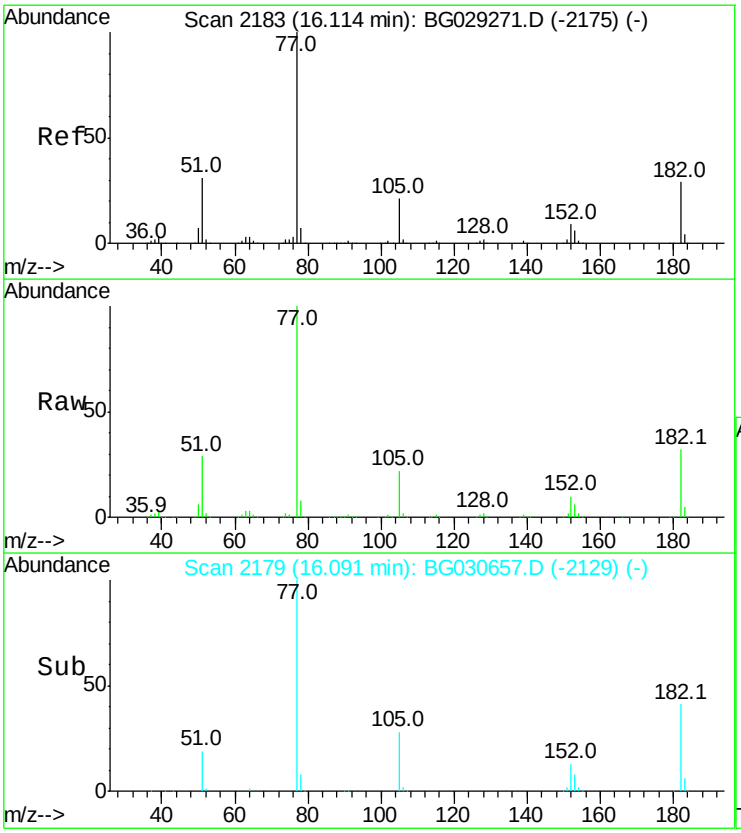
#61
4-Nitroaniline
Concen: 39.622 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 131426

Ion	Ratio	Lower	Upper
138	100		
92	49.6	40.1	80.1
108	70.1	65.4	105.4

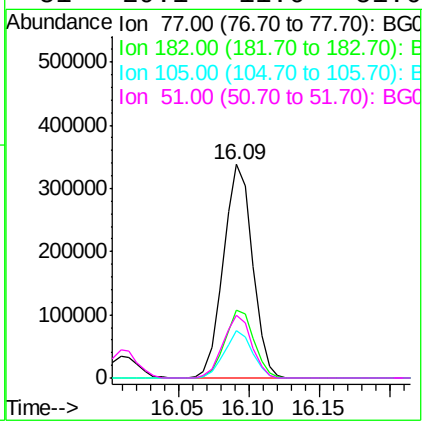


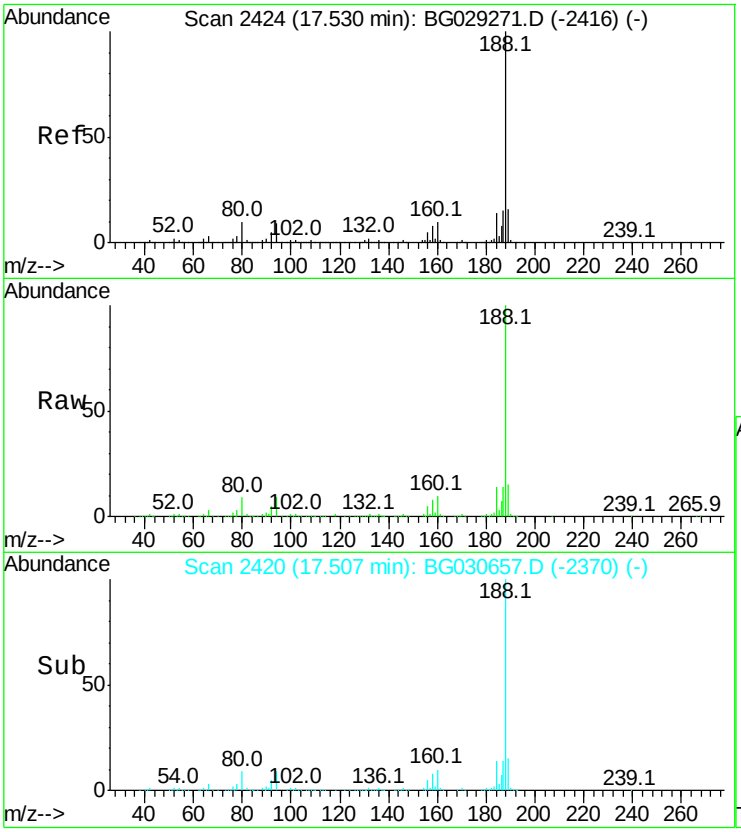


#62
Azobenzene
Concen: 40.283 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion: 77 Resp: 483452

Ion	Ratio	Lower	Upper
77	100		
182	32.0	7.4	47.4
105	22.0	0.3	40.3
51	29.1	11.6	51.6



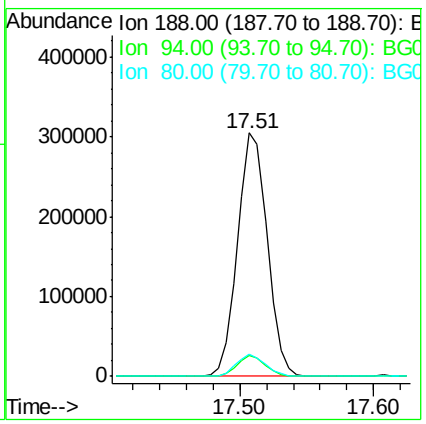


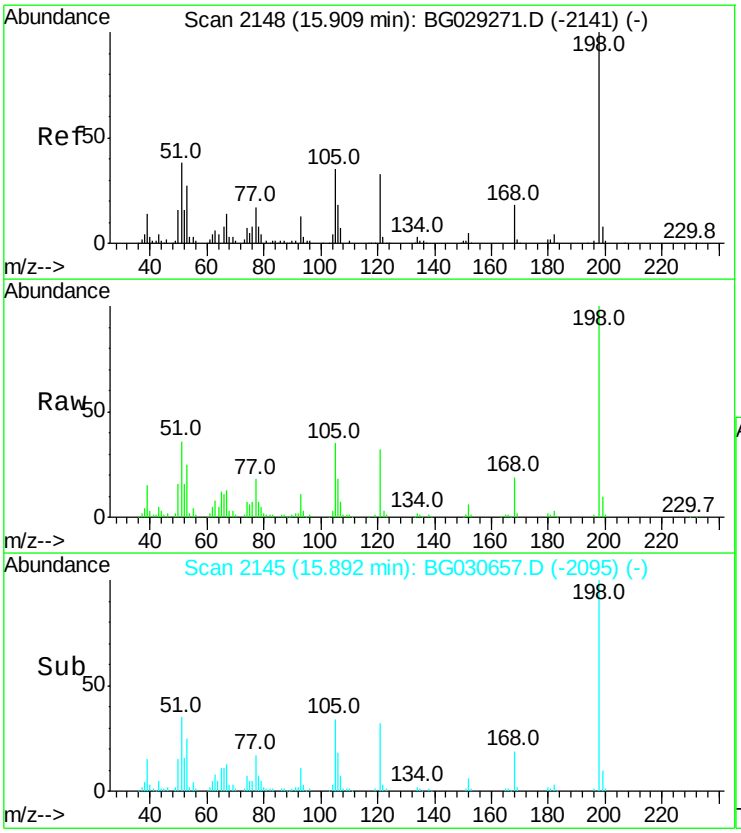
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 467168

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	8.9	7.7	11.5

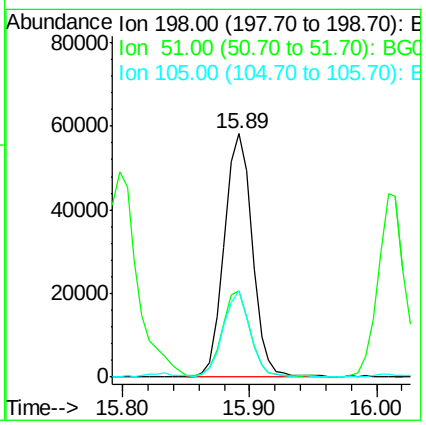


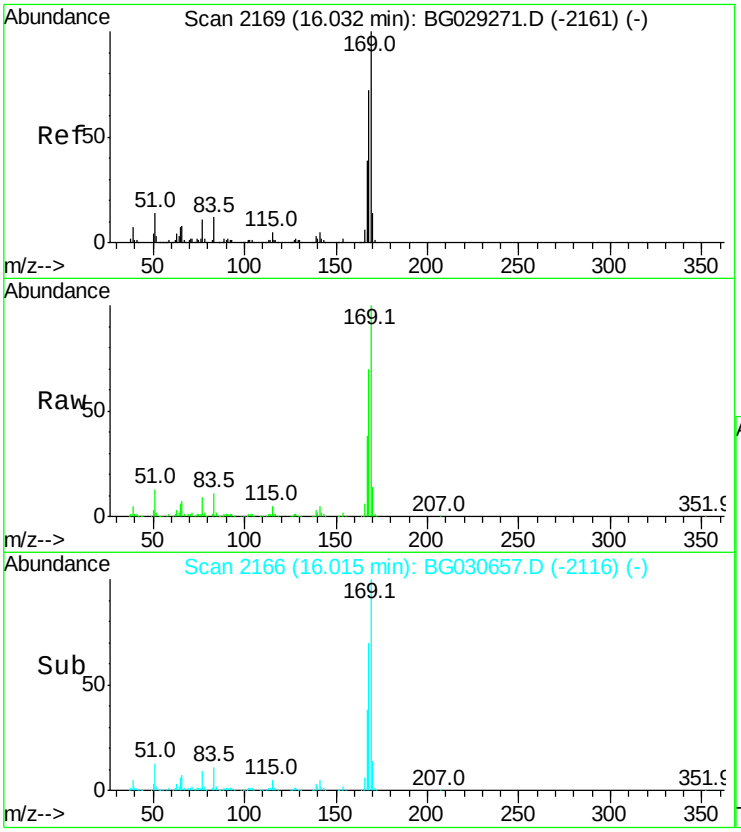


#64
4,6-Dinitro-2-methylphenol
Concen: 35.004 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:198 Resp: 88979

Ion	Ratio	Lower	Upper
198	100		
51	35.6	30.6	70.6
105	35.4	23.8	63.8



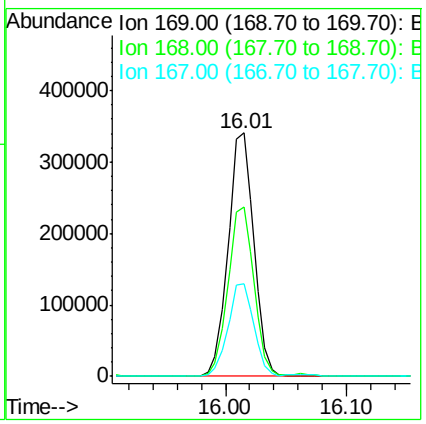


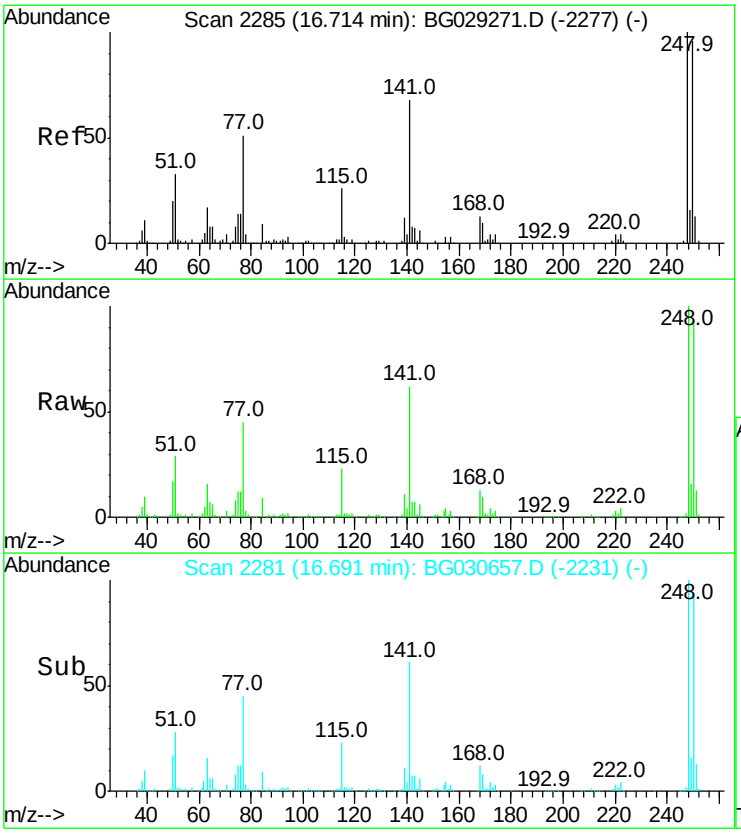
#65
n-Nitrosodiphenylamine
Concen: 36.147 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 505855

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	37.8	30.1	45.1

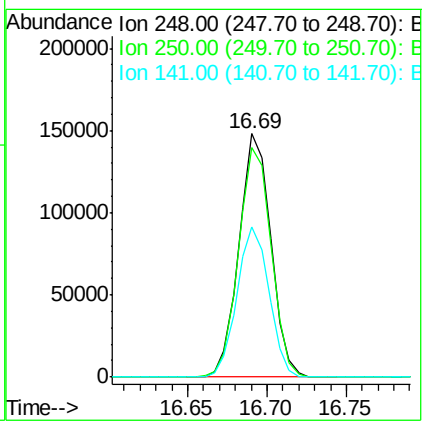


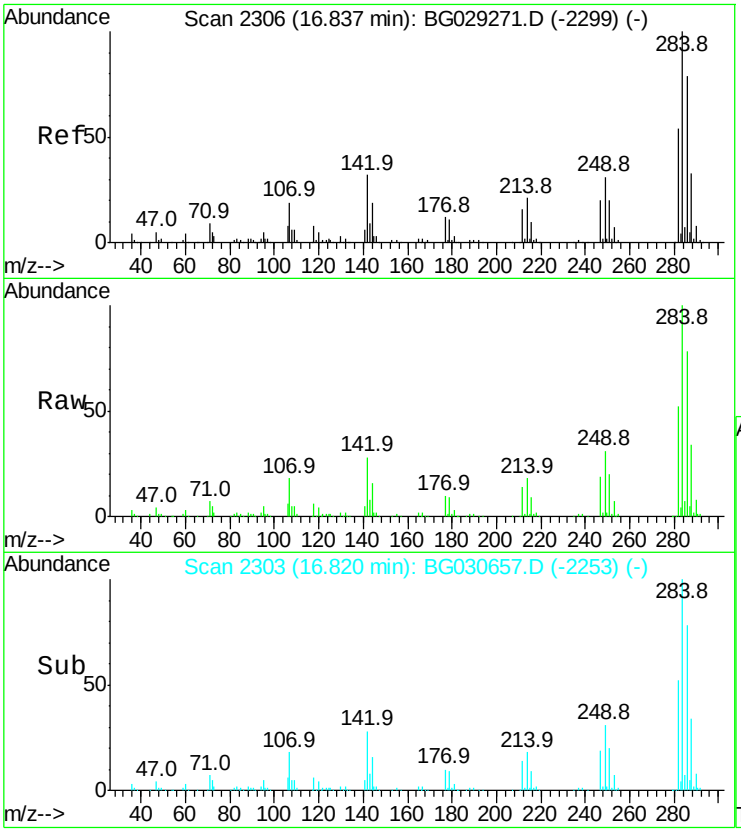


#66
4-Bromophenyl-phenylether
Concen: 38.580 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:248 Resp: 206813

Ion	Ratio	Lower	Upper
248	100		
250	94.3	77.1	115.7
141	61.6	50.8	76.2



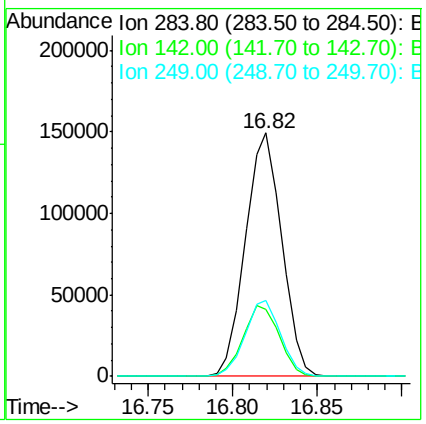


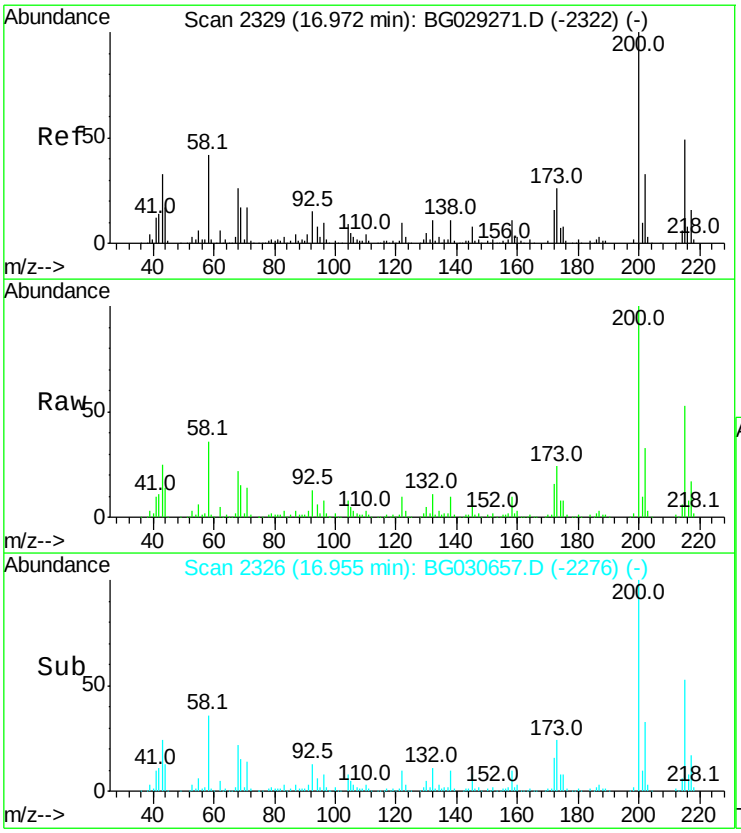
#67
Hexachlorobenzene
Concen: 36.829 ng
RT: 16.82 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 223632

Ion	Ratio	Lower	Upper
284	100		
142	27.6	26.8	40.2
249	31.2	26.3	39.5

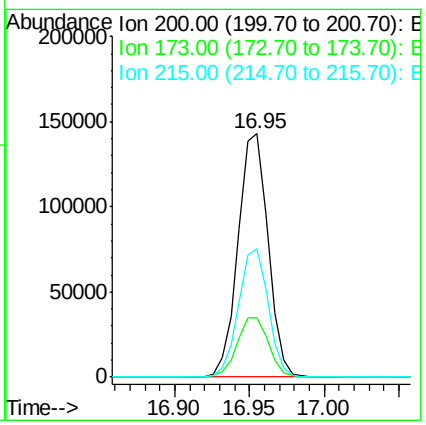


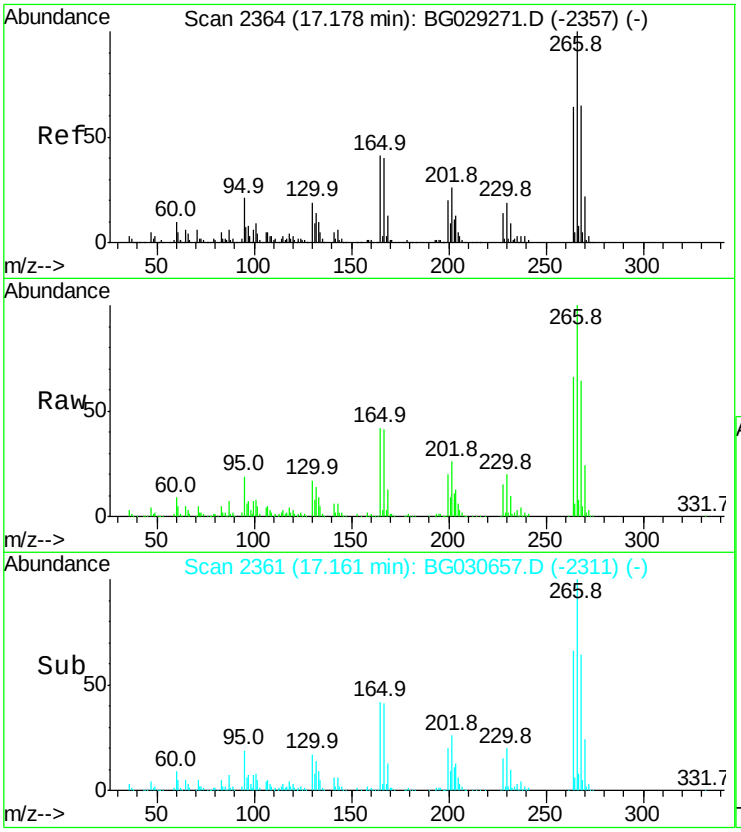


#68
Atrazine
Concen: 39.825 ng
RT: 16.95 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:200 Resp: 198861

Ion	Ratio	Lower	Upper
200	100		
173	24.2	5.2	45.2
215	53.0	30.4	70.4



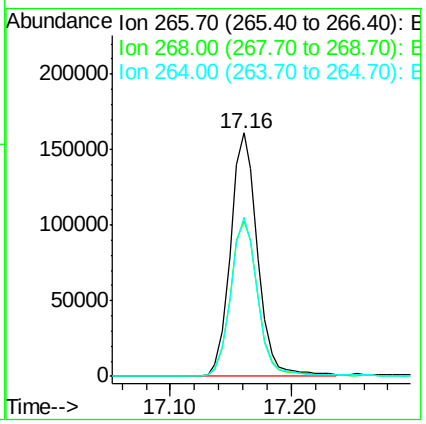


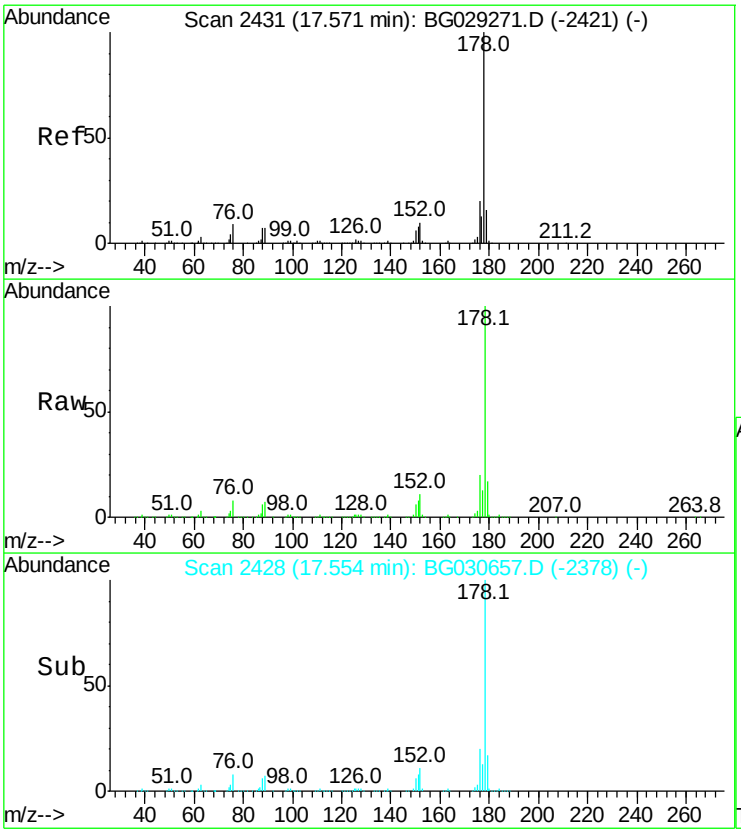
#69
Pentachlorophenol
Concen: 72.278 ng
RT: 17.16 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 252117

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	65.5	49.6	74.4

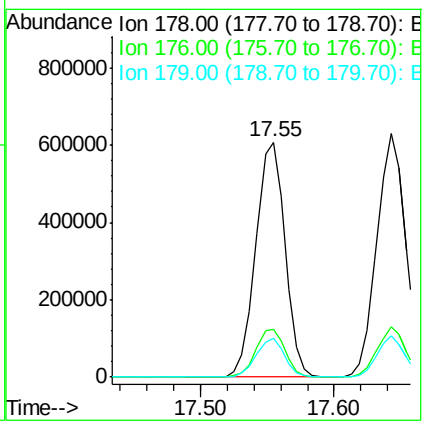


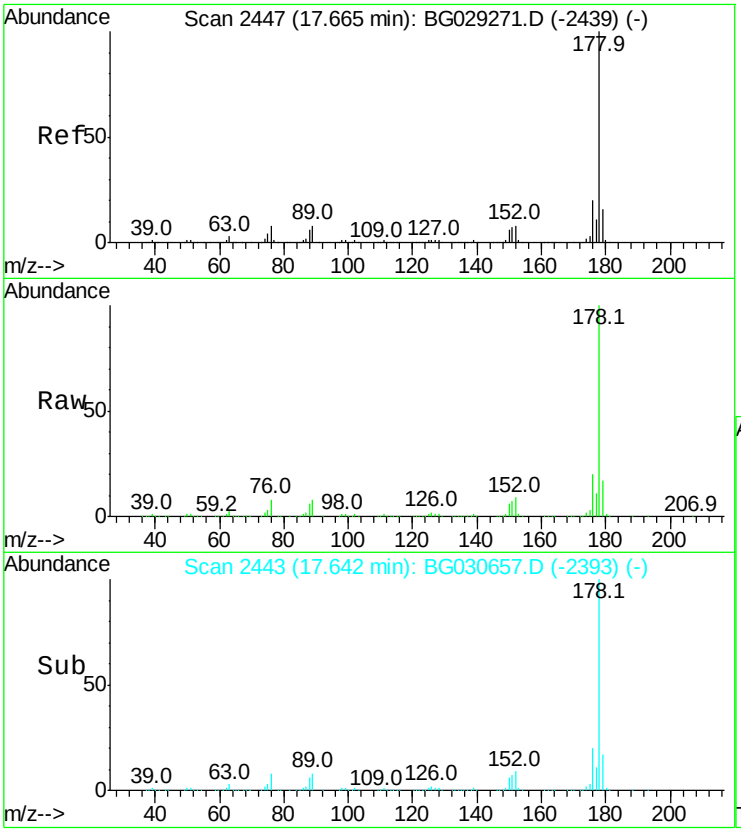


#70
Phenanthrene
Concen: 38.025 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:178 Resp: 917689

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	16.6	12.5	18.7



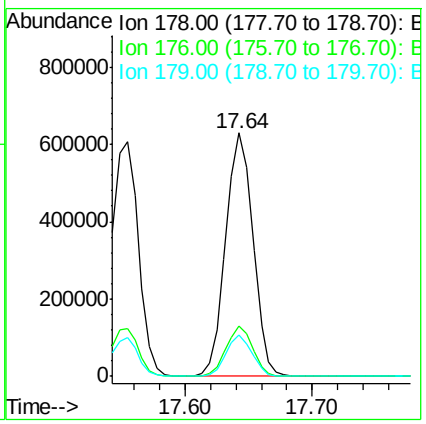


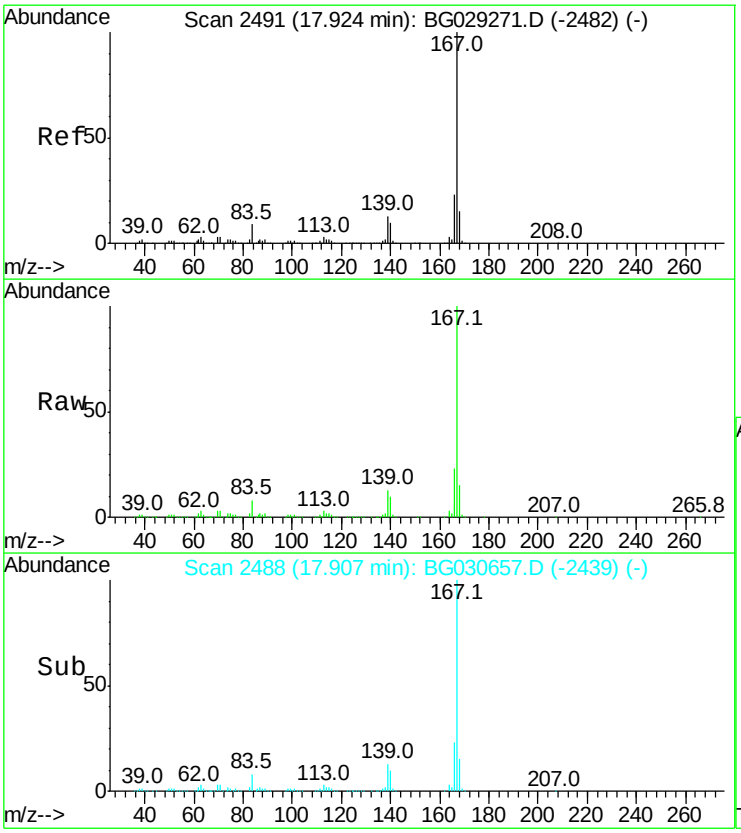
#71
Anthracene
Concen: 38.673 ng
RT: 17.64 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 937201

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.8	12.5	18.7

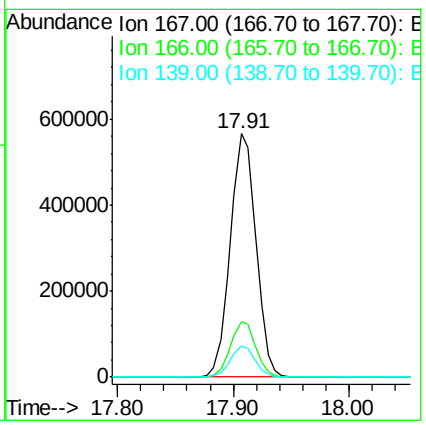


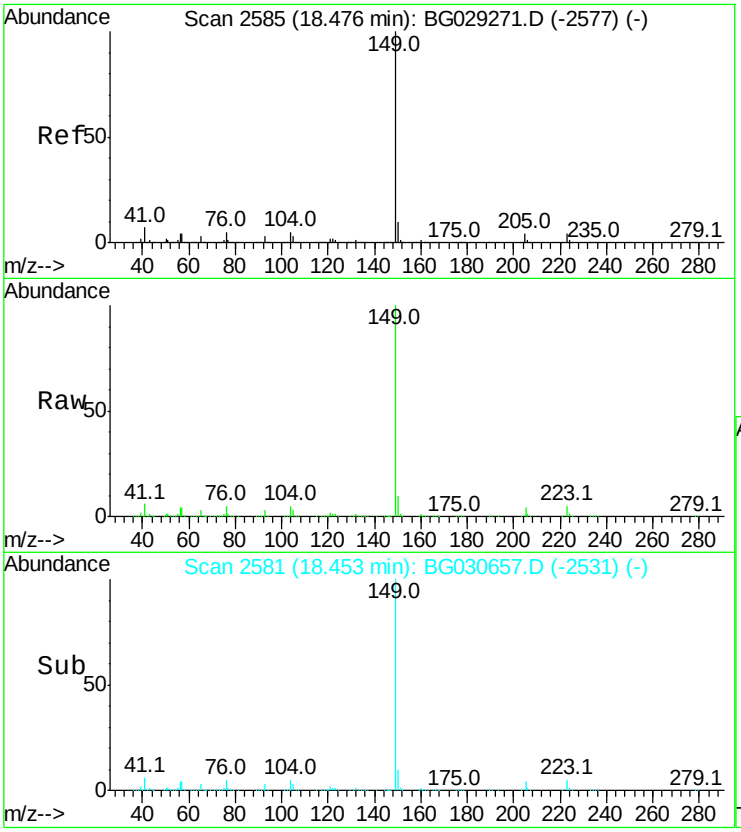


#72
Carbazole
Concen: 37.441 ng
RT: 17.91 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:167 Resp: 871607

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.7	9.4	14.2



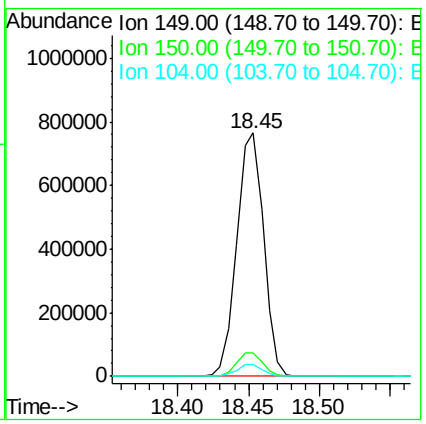


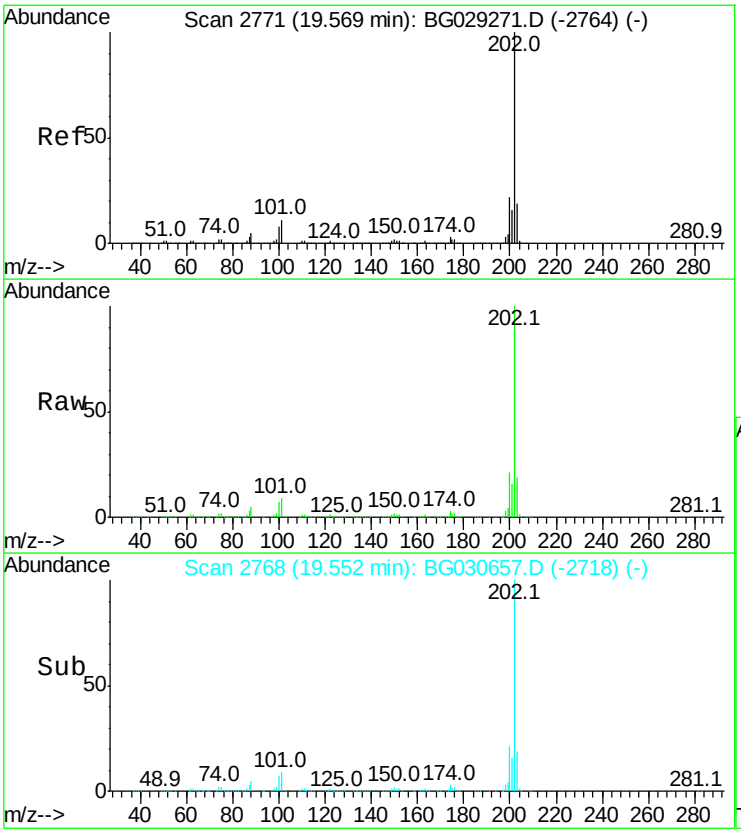
#73
Di-n-butylphthalate
Concen: 37.906 ng
RT: 18.45 min Scan# 2581
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1014895

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.7	3.9	5.9

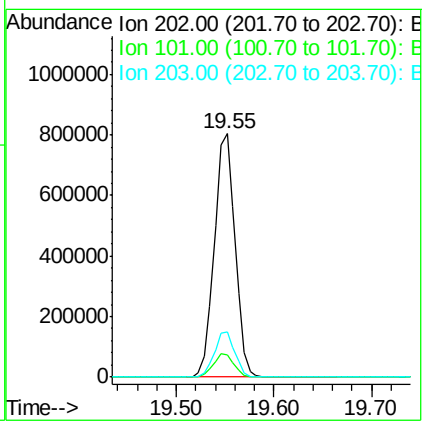


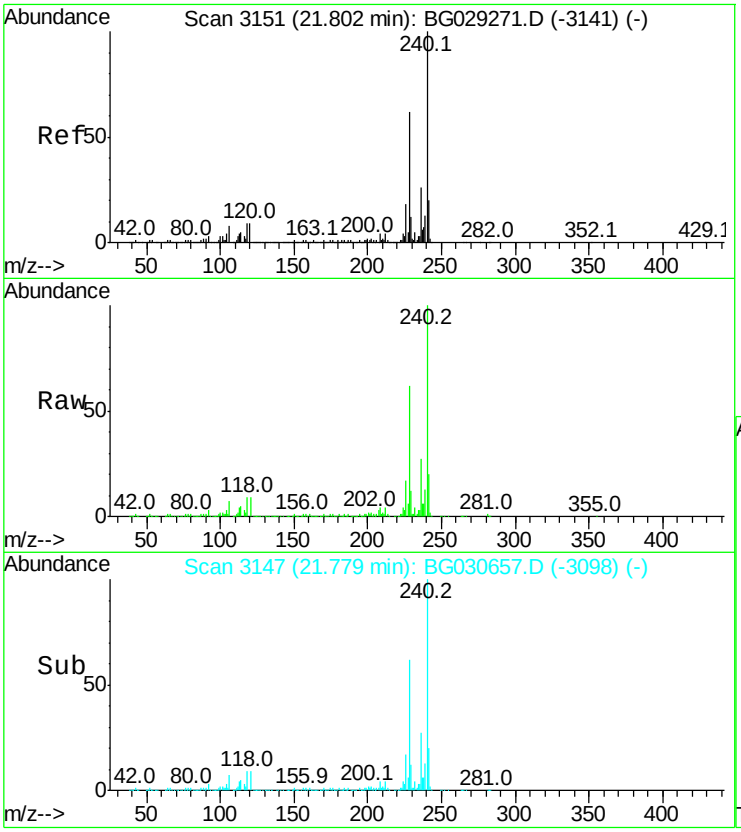


#74
Fluoranthene
Concen: 41.707 ng
RT: 19.55 min Scan# 2768
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:202 Resp: 1177305

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	28.9
203	18.5	0.0	37.5



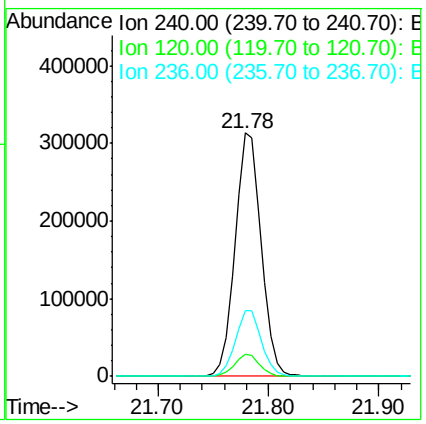


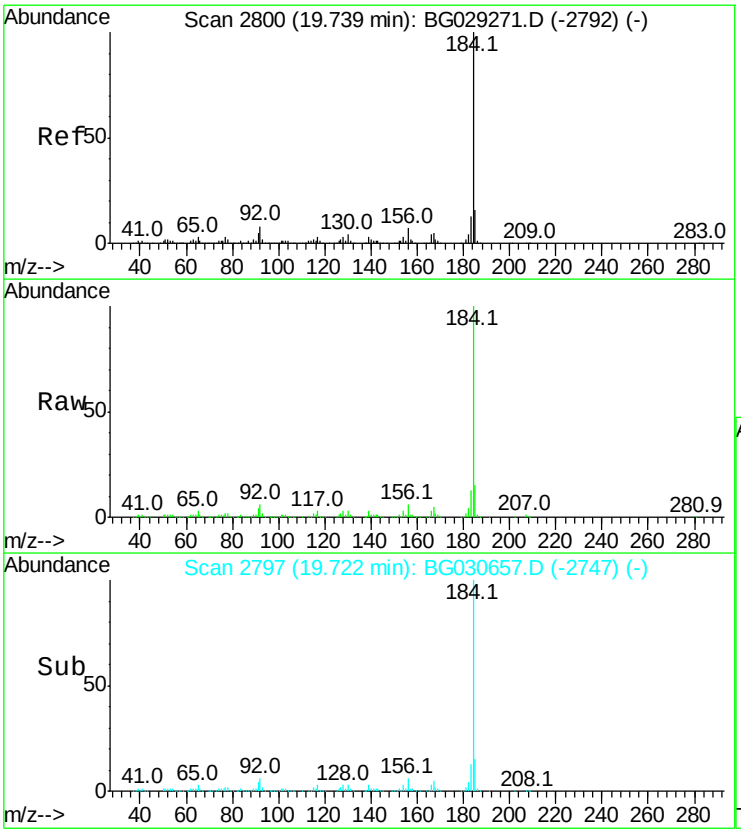
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 520785

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	26.8	20.9	31.3

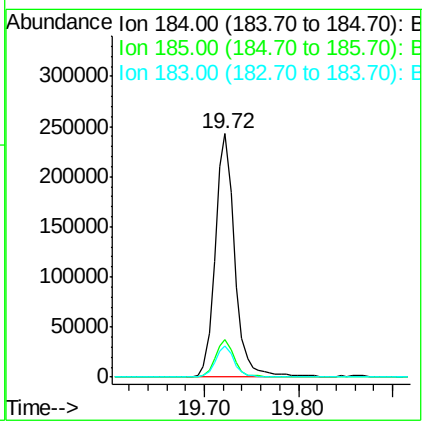


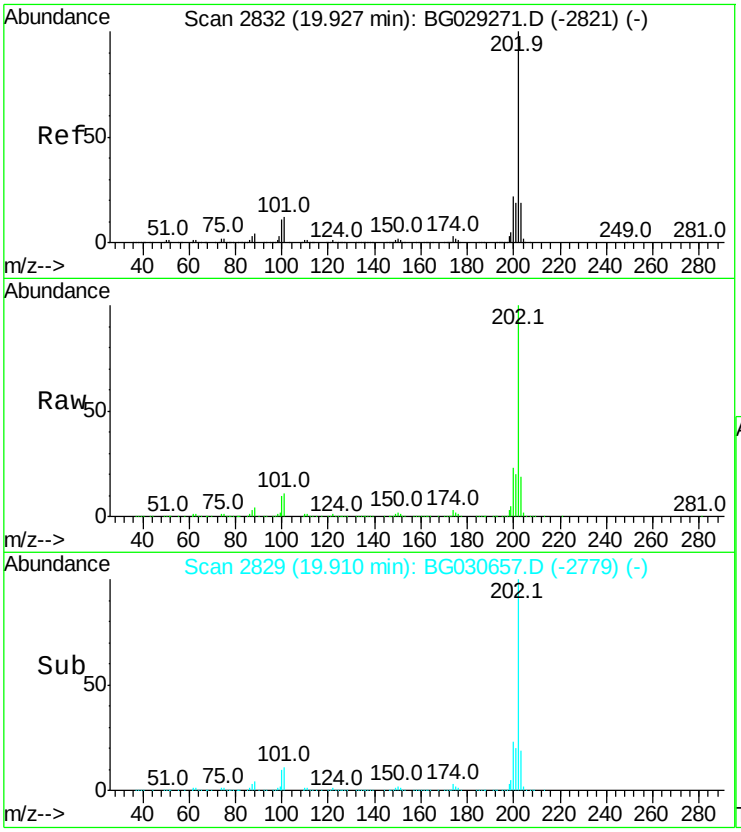


#76
Benzidine
Concen: 22.504 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:184 Resp: 353861

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	12.8	10.6	16.0



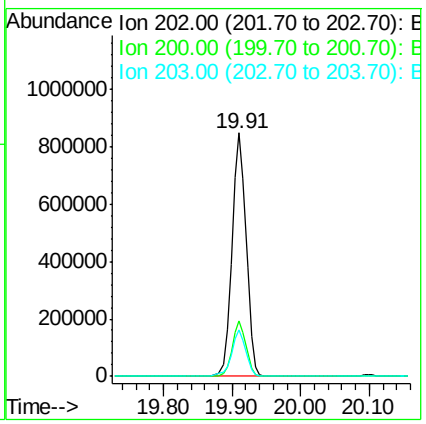


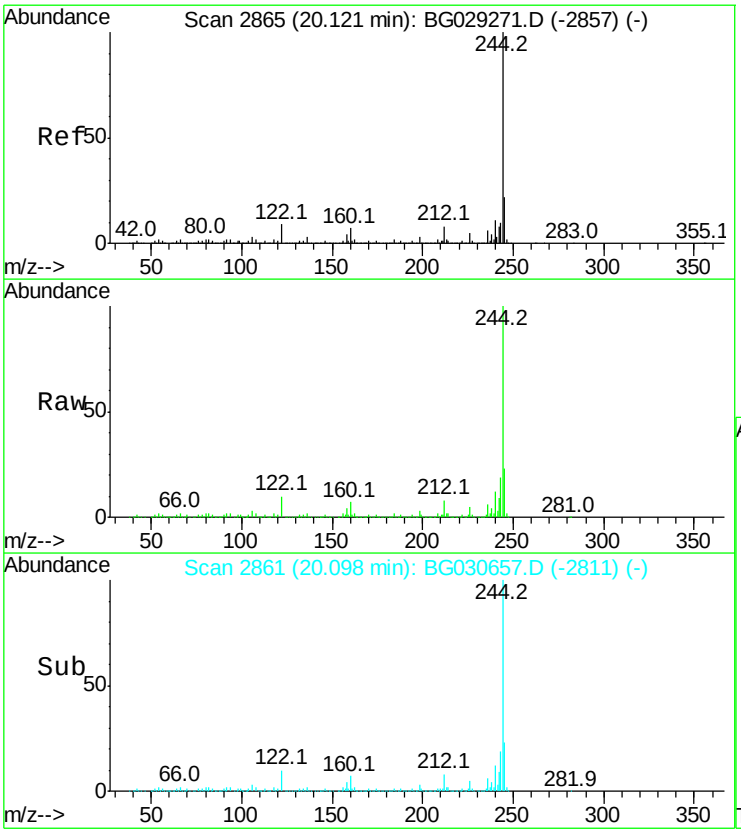
#77
Pyrene
Concen: 38.120 ng
RT: 19.91 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1204279

Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.9	25.3
203	19.0	13.9	20.9

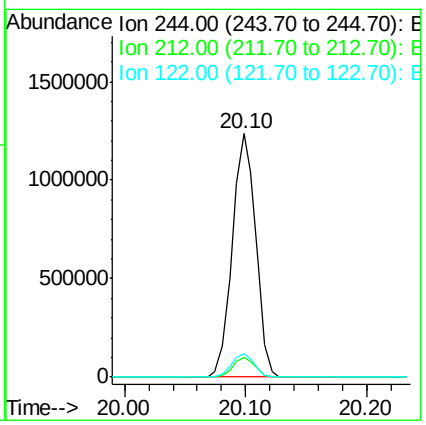


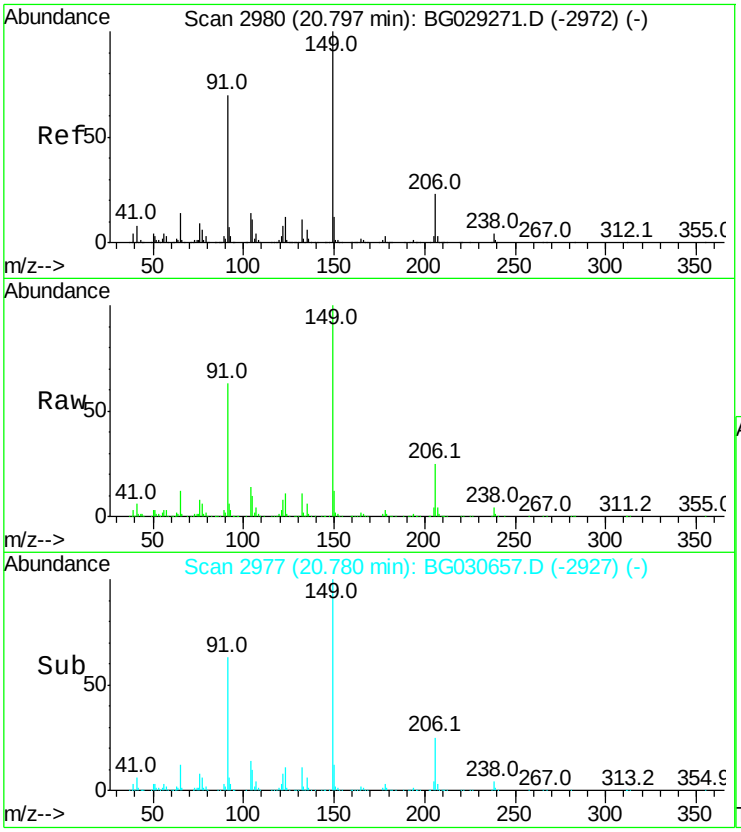


#78
Terphenyl-d14
Concen: 73.084 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:244 Resp: 1673063

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	9.6	7.0	10.4



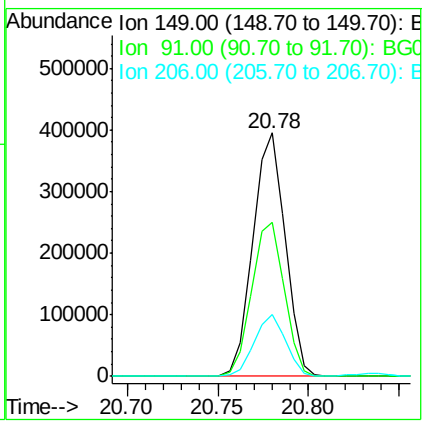


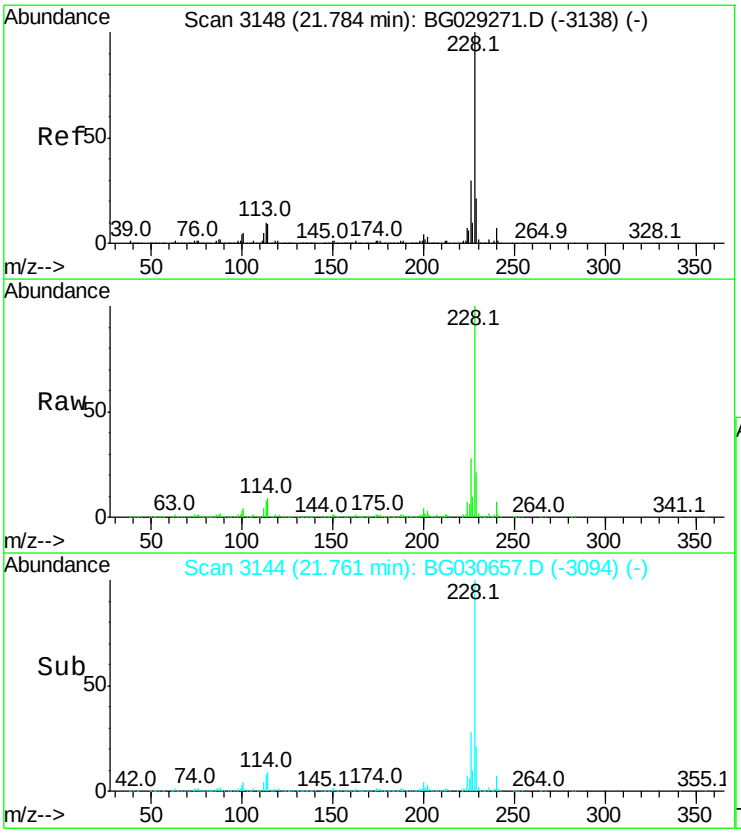
#79
Butylbenzylphthalate
Concen: 36.480 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 491005

Ion	Ratio	Lower	Upper
149	100		
91	63.4	62.2	93.2
206	25.5	18.6	27.8

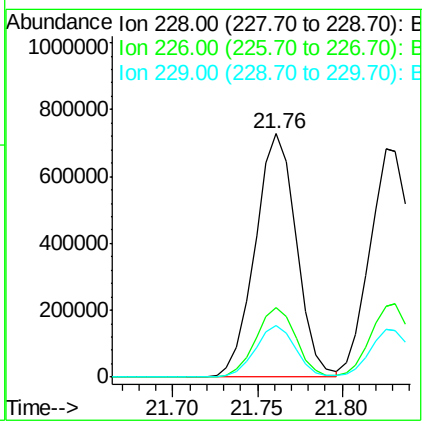


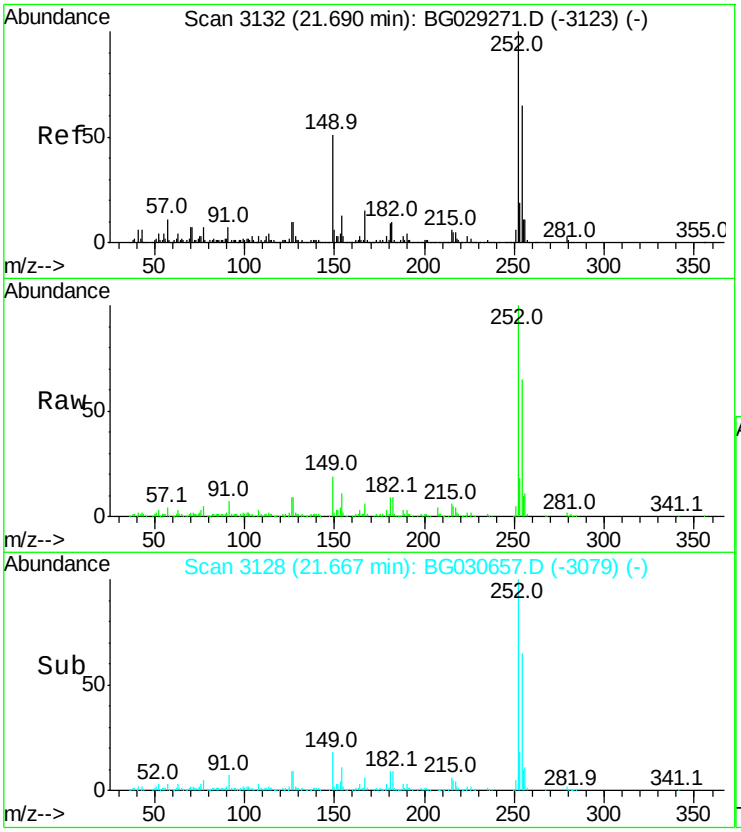


#80
Benzo(a)anthracene
Concen: 40.294 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:228 Resp: 1232059

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	21.2	16.2	24.2



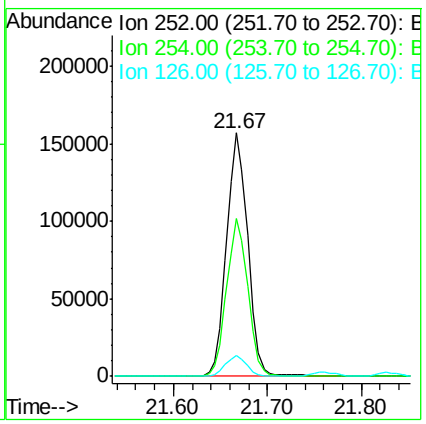


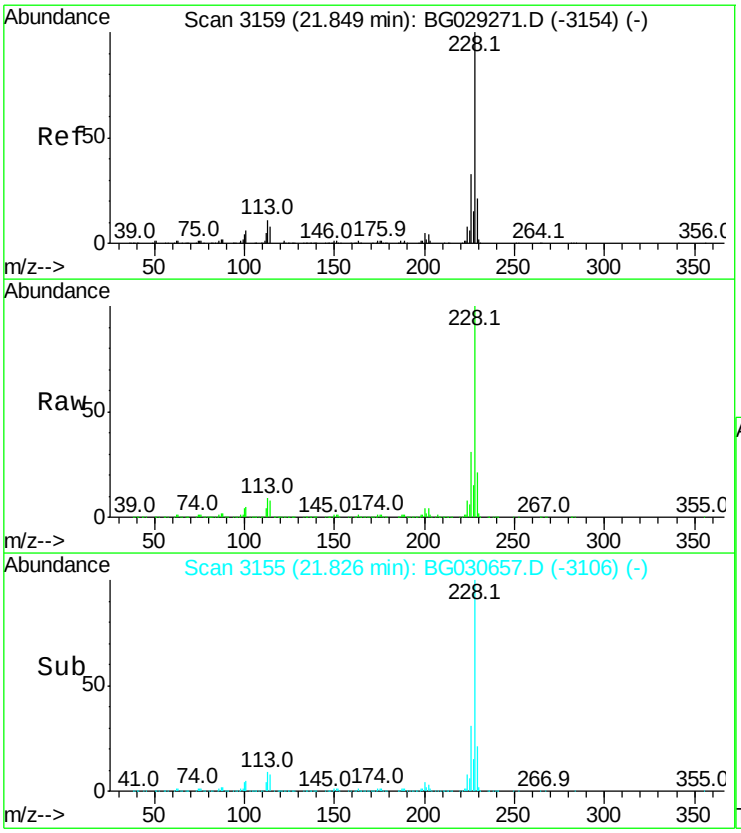
#81
3,3'-Dichlorobenzidine
Concen: 19.441 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 245357

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	8.6	7.4	11.2

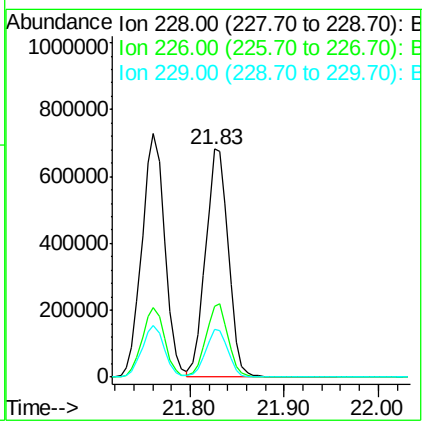


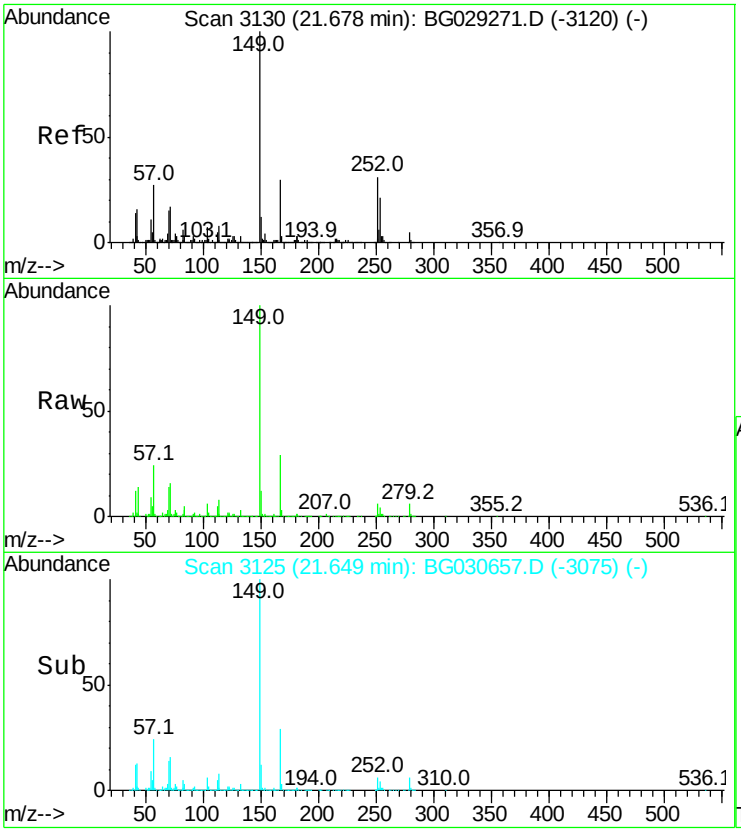


#82
Chrysene
Concen: 39.665 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:228 Resp: 1161500

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.8	15.0	22.4



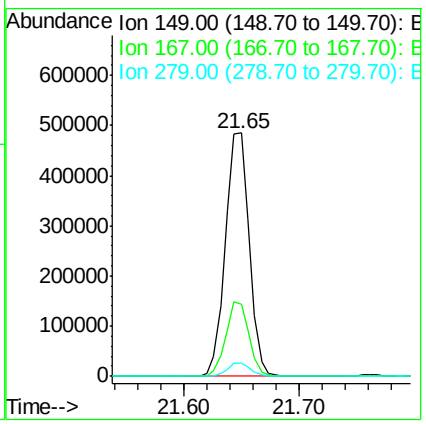


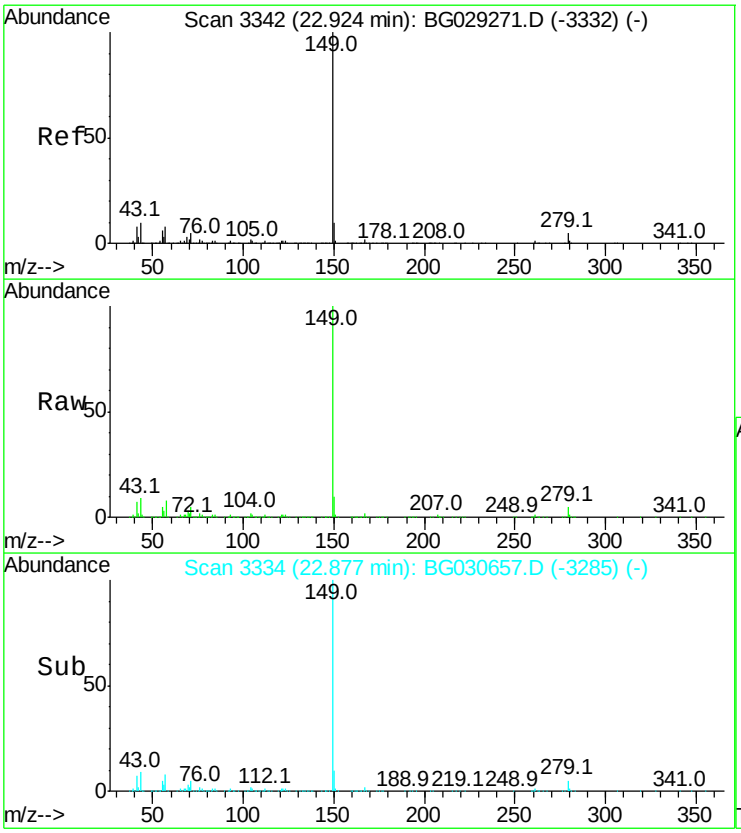
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.839 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 692275

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.3	36.5
279	5.6	4.0	6.0

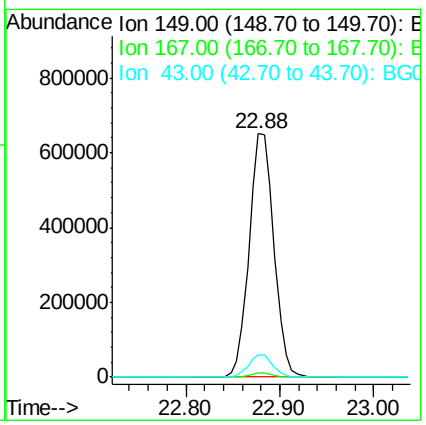


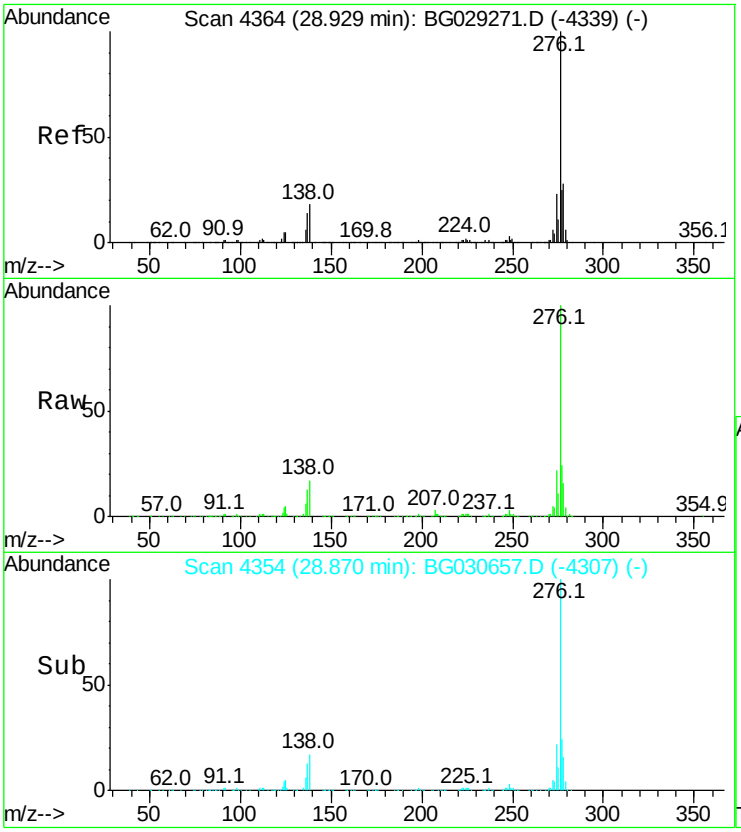


#84
Di-n-octyl phthalate
Concen: 35.194 ng
RT: 22.88 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:149 Resp: 1184802

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.9	8.9	13.3#



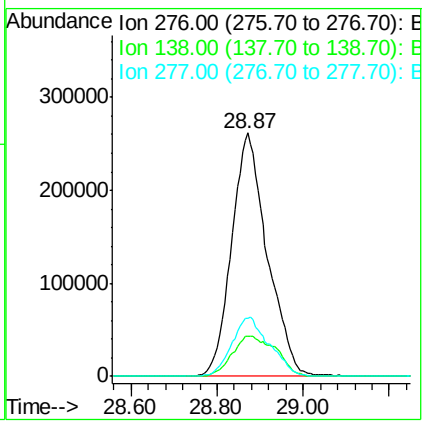


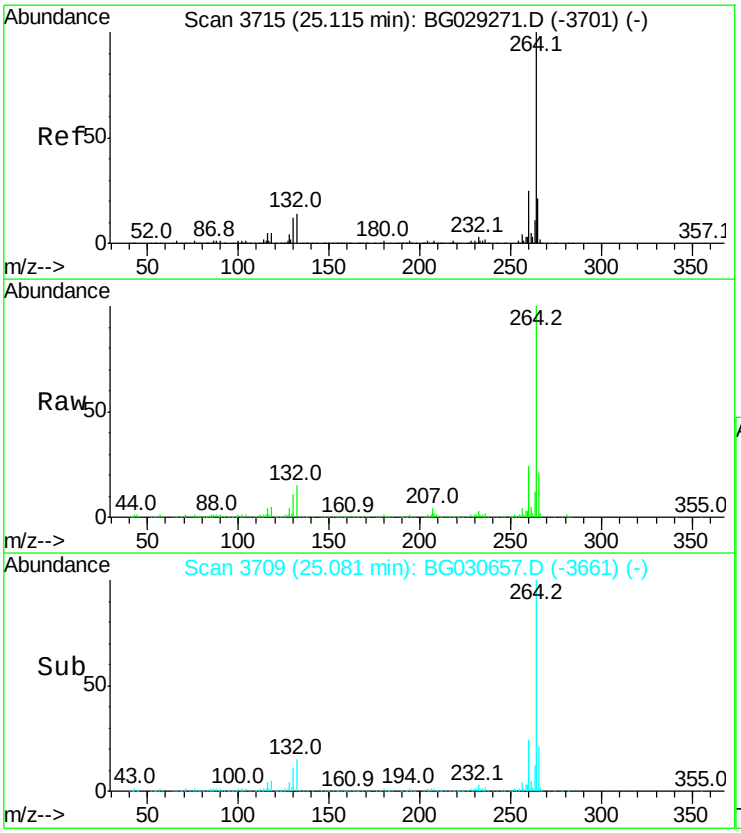
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.946 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1511118

Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.0	24.0
277	25.7	20.0	30.0

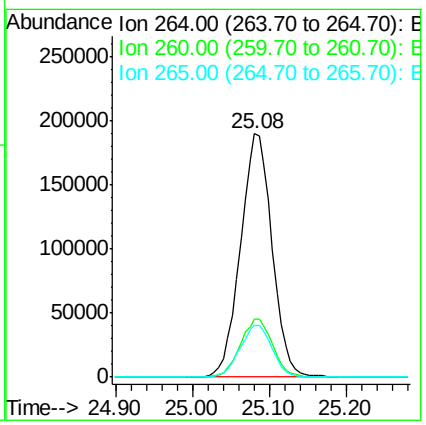


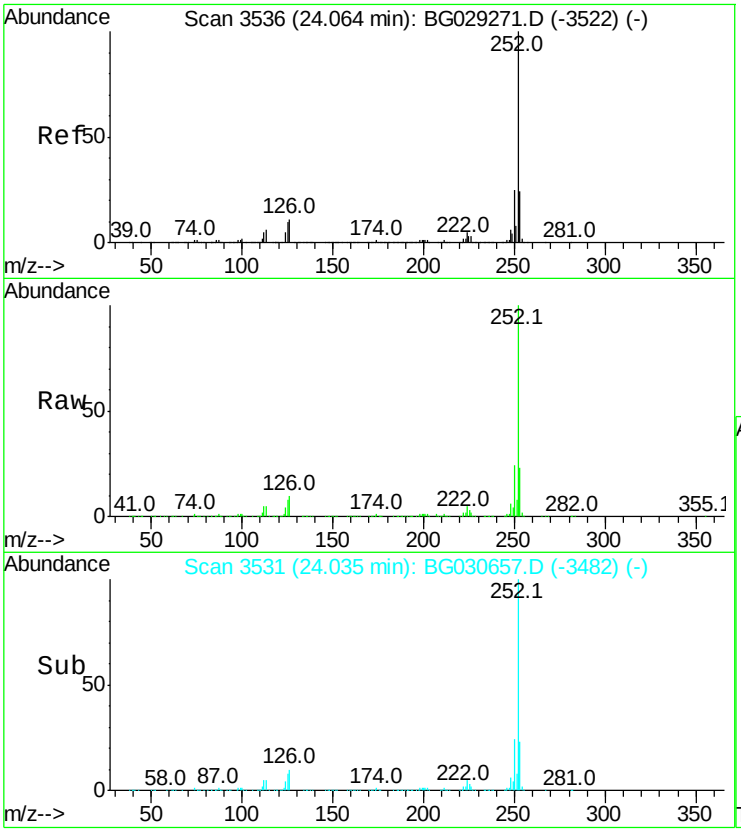


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:264 Resp: 543994

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	21.4	17.7	26.5



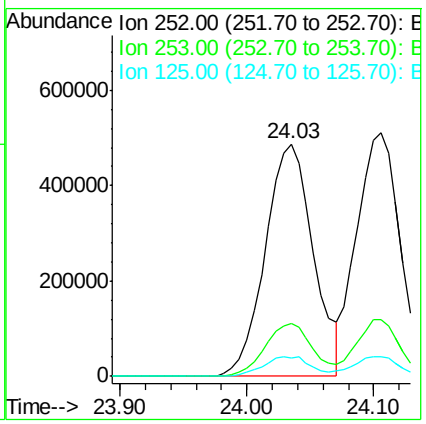


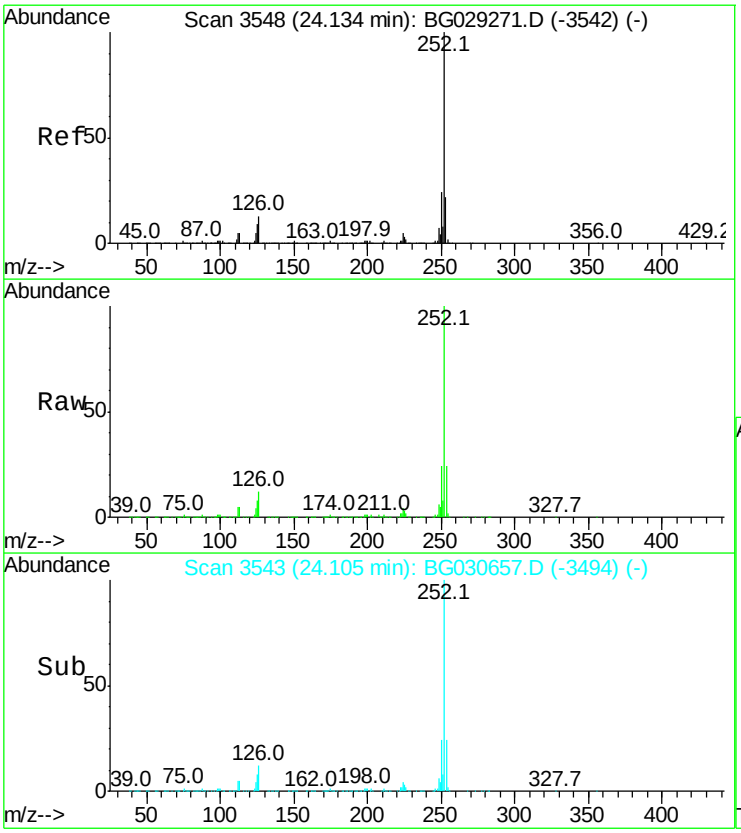
#87
Benzo(b)fluoranthene
Concen: 41.317 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1286780

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	8.0	7.2	10.8

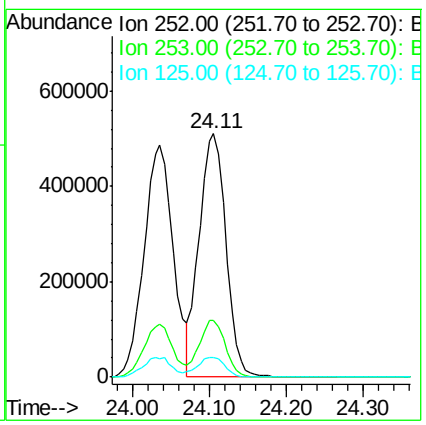


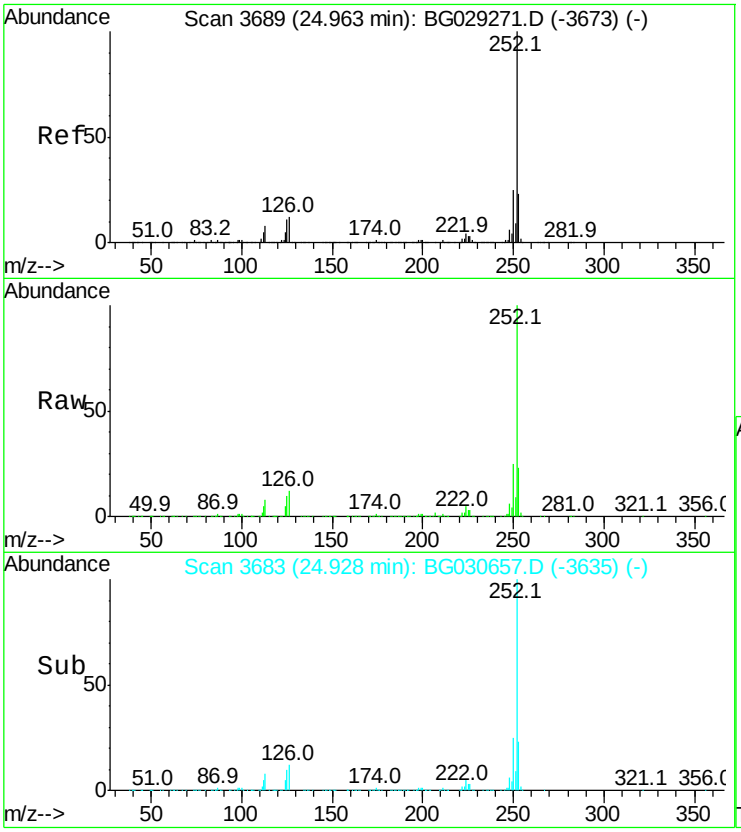


#88
Benzo(k)fluoranthene
Concen: 39.329 ng
RT: 24.11 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:252 Resp: 1220272

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	8.2	6.6	9.8



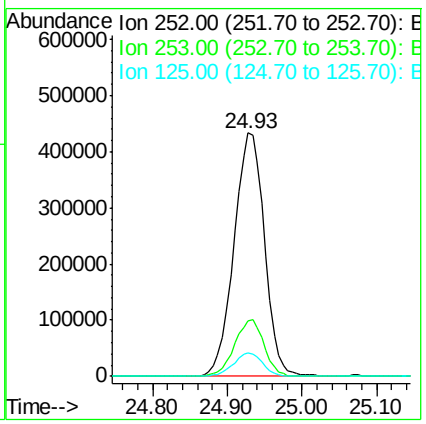


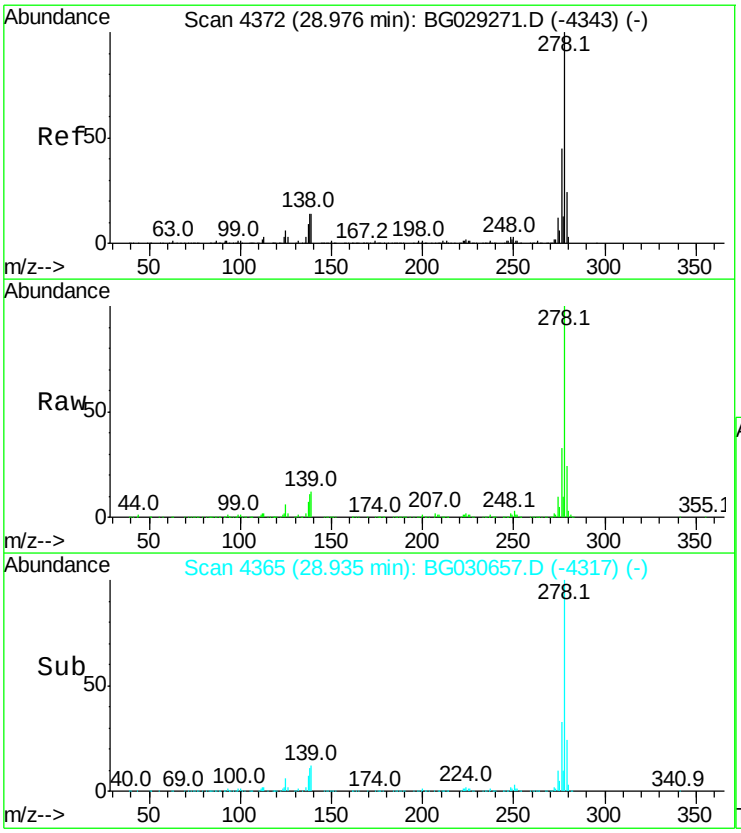
#89
Benzo(a)pyrene
Concen: 41.130 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1231458

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	9.8	7.3	10.9

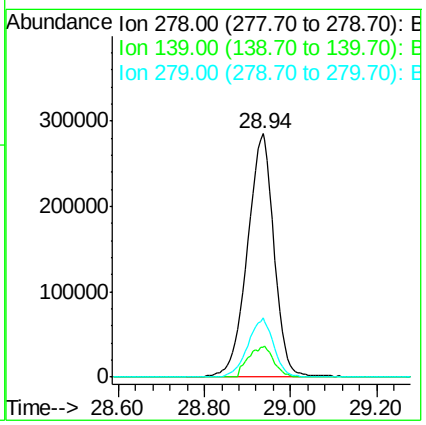


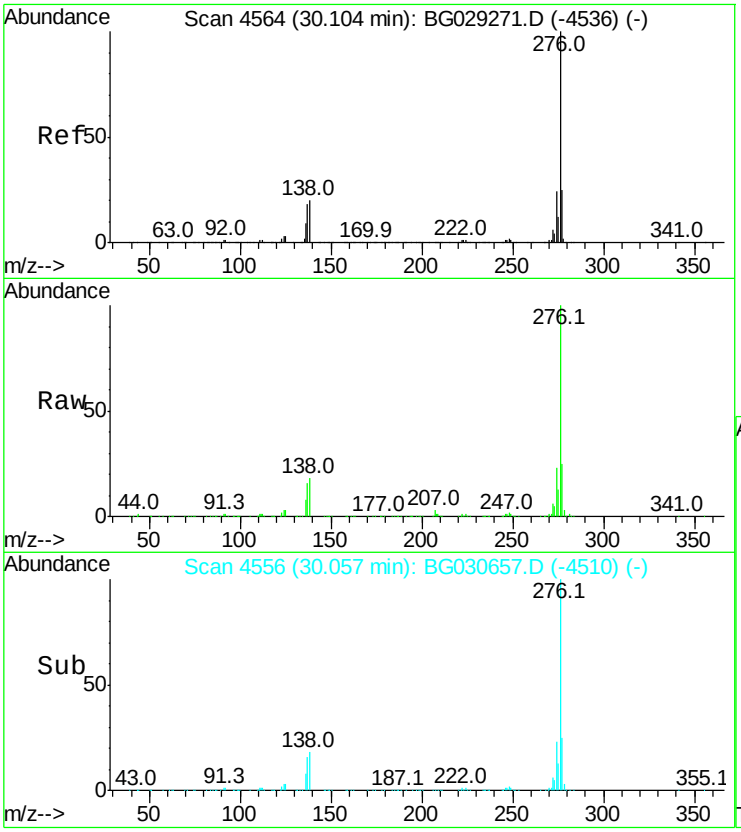


#90
Dibenzo(a,h)anthracene
Concen: 41.529 ng
RT: 28.94 min Scan# 4365
Delta R.T. -0.02 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Tgt Ion:278 Resp: 1258810

Ion	Ratio	Lower	Upper
278	100		
139	12.2	9.8	14.6
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.509 ng
RT: 30.06 min Scan# 4556
Delta R.T. -0.03 min
Lab File: BG030657.D
Acq: 2 Nov 2017 11:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1253527

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	17.5	13.9	20.9