Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
Data File : BG031308.D
Acq On : 1 Dec 2017 3:53
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 01 06:56:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	68573	20.00	ng		-0.02
21) Naphthalene-d8	10.95	136	300834	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	200586	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	488811	20.00	ng		-0.02
75) Chrysene-d12	21.77	240	529986	20.00	ng		-0.02
86) Perylene-d12	25.07	264	537768	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	323775	80.96	ng		-0.02
7) Phenol-d6	7.30	99	438850	81.46	ng		0.00
23) Nitrobenzene-d5	9.30	82	397970	78.39	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	219994	67.80	ng		-0.02
44) 2-Fluorobiphenyl	13.38	172	1125771	80.64	ng		-0.02
78) Terphenyl-d14	20.08	244	1855373	77.30	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	68454	42.18	ng	#	78
3) Pyridine	3.95	79	189022	40.12	ng		90
4) n-Nitrosodimethylamine	3.86	42	82631	37.01	ng	#	87
6) Aniline	7.45	93	279599	39.43	ng		93
8) 2-Chlorophenol	7.70	128	177824	40.29	ng		88
9) Benzaldehyde	7.26	77	129672	34.39	ng		89
10) Phenol	7.32	94	225478	40.30	ng		90
11) bis(2-Chloroethyl)ether	7.54	93	178198	39.89	ng		85
12) 1,3-Dichlorobenzene	8.02	146	208307	40.23	ng		95
13) 1,4-Dichlorobenzene	8.17	146	214616	40.90	ng		97
14) 1,2-Dichlorobenzene	8.48	146	205228	40.75	ng		98
15) Benzyl Alcohol	8.37	79	159456	36.90	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.65	45	177306	35.93	ng		91
17) 2-Methylphenol	8.58	107	150568	38.65	ng		97
18) Hexachloroethane	9.21	117	73248	40.11	ng		95
19) n-Nitroso-di-n-propylamine	8.93	70	151037	36.87	ng	#	91
20) 3+4-Methylphenols	8.91	107	215846	38.96	ng		96
22) Acetophenone	8.95	105	302457	40.38	ng	#	90
24) Nitrobenzene	9.34	77	204025	39.34	ng		89
25) Isophorone	9.86	82	368253	37.19	ng	#	92
26) 2-Nitrophenol	10.06	139	115729	42.81	ng	#	85
27) 2,4-Dimethylphenol	10.11	122	162166	40.41	ng		92
28) bis(2-Chloroethoxy)methane	10.34	93	246897	39.59	ng		94
29) 2,4-Dichlorophenol	10.60	162	200303	41.57	ng		91
30) 1,2,4-Trichlorobenzene	10.81	180	240557	41.81	ng		97
31) Naphthalene	10.99	128	599834	40.56	ng		98
32) Benzoic acid	10.28	122	102924	32.82	ng	#	80
33) 4-Chloroaniline	11.10	127	264274	40.82	ng		95
34) Hexachlorobutadiene	11.27	225	160955	40.34	ng		96
35) Caprolactam	11.88	113	70163	35.64	ng	#	72
36) 4-Chloro-3-methylphenol	12.23	107	203481	38.80	ng	#	89
37) 2-Methylnaphthalene	12.59	142	460517	40.34	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	329430	41.38	ng	#	97
40) Hexachlorocyclopentadiene	12.93	237	113604	44.10	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
Data File : BG031308.D
Acq On : 1 Dec 2017 3:53
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 01 06:56:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	184208	40.48	ng		99
43) 2,4,5-Trichlorophenol	13.28	196	200916	40.35	ng	#	92
45) 1,1'-Biphenyl	13.59	154	684746	41.17	ng		96
46) 2-Chloronaphthalene	13.64	162	499995	41.66	ng		95
47) 2-Nitroaniline	13.84	65	132844	37.35	ng	#	79
48) Acenaphthylene	14.48	152	796636	40.56	ng		98
49) Dimethylphthalate	14.20	163	678372	39.11	ng		99
50) 2,6-Dinitrotoluene	14.33	165	150528	42.11	ng	#	70
51) Acenaphthene	14.82	154	498233	40.61	ng		99
52) 3-Nitroaniline	14.66	138	149121	39.29	ng	#	79
53) 2,4-Dinitrophenol	14.88	184	53579	31.11	ng	#	50
54) Dibenzofuran	15.15	168	792237	40.55	ng		99
55) 4-Nitrophenol	14.98	139	100419	37.14	ng	#	76
56) 2,4-Dinitrotoluene	15.12	165	213934	41.40	ng	#	73
57) Fluorene	15.80	166	635410	40.05	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.38	232	187571	39.52	ng	#	88
59) Diethylphthalate	15.55	149	671999	38.14	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	385751	40.26	ng		90
61) 4-Nitroaniline	15.82	138	158363	39.40	ng		87
62) Azobenzene	16.08	77	515159	38.34	ng		91
64) 4,6-Dinitro-2-methylphenol	15.89	198	132859	40.89	ng	#	76
65) n-Nitrosodiphenylamine	16.00	169	615517	41.55	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	246272	39.78	ng		97
67) Hexachlorobenzene	16.80	284	252270	38.35	ng		94
68) Atrazine	16.94	200	234602	38.39	ng		98
69) Pentachlorophenol	17.15	266	126064	34.67	ng		99
70) Phenanthrene	17.54	178	1042762	40.97	ng		98
71) Anthracene	17.63	178	1048851	41.13	ng		98
72) Carbazole	17.90	167	960995	40.22	ng		100
73) Di-n-butylphthalate	18.43	149	1143385	38.97	ng		99
74) Fluoranthene	19.54	202	1316813	40.86	ng		97
76) Benzidine	19.71	184	588430	34.56	ng		98
77) Pyrene	19.90	202	1346656	42.82	ng		97
79) Butylbenzylphthalate	20.76	149	523715	41.77	ng	#	82
80) Benzo(a)anthracene	21.75	228	1331513	40.45	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	523524	39.40	ng		96
82) Chrysene	21.82	228	1254061	41.18	ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	741300	40.95	ng		99
84) Di-n-octyl phthalate	22.86	149	1267267	43.02	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.86	276	1475649	39.86	ng	#	92
87) Benzo(b)fluoranthene	24.02	252	1348842	41.47	ng		98
88) Benzo(k)fluoranthene	24.09	252	1327526	41.17	ng		99
89) Benzo(a)pyrene	24.92	252	1273304	41.20	ng		98
90) Dibenzo(a,h)anthracene	28.91	278	1243101	39.36	ng		97
91) Benzo(g,h,i)perylene	30.05	276	1220619	39.82	ng		96

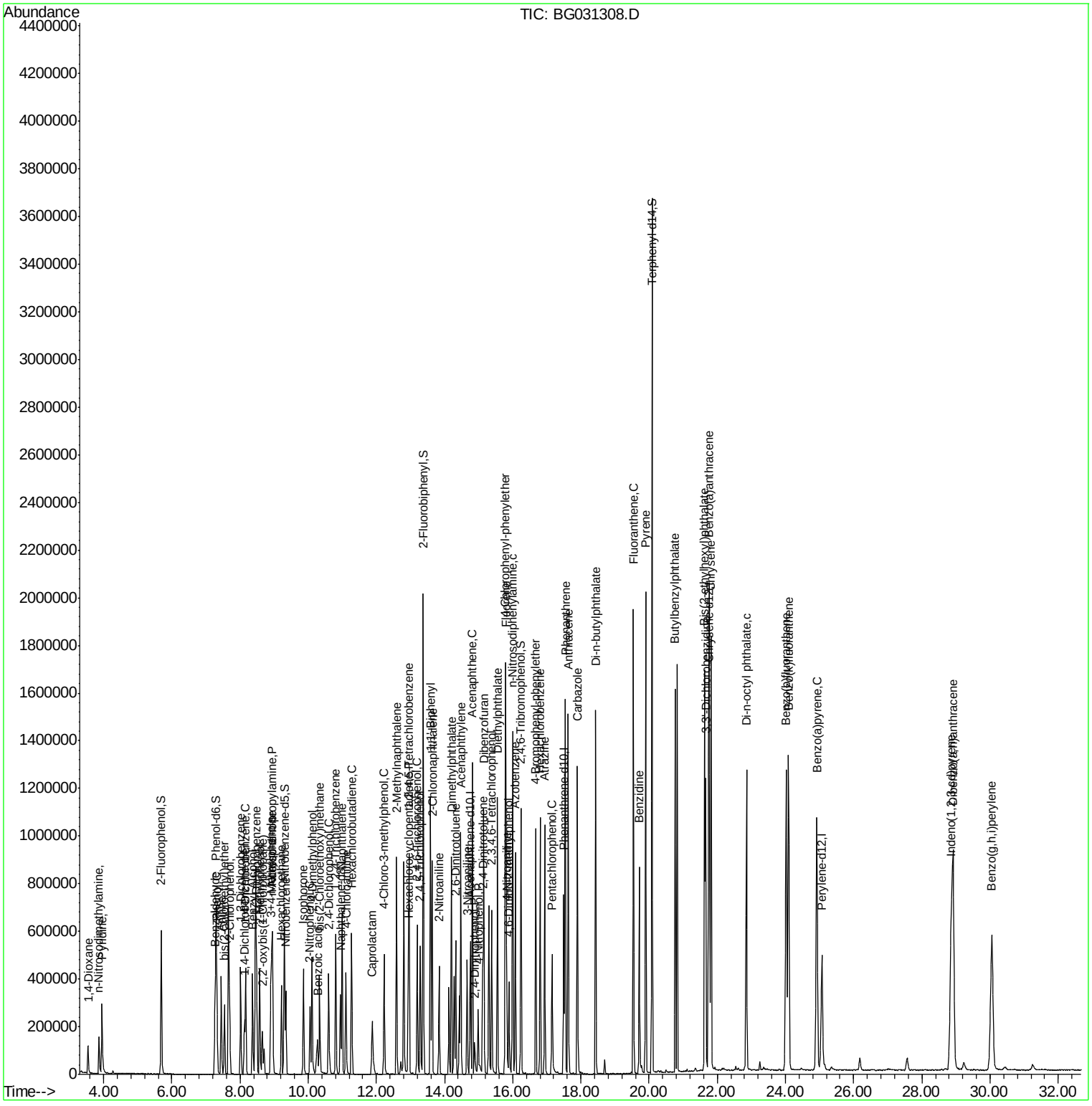
(#) = qualifier out of range (m) = manual integration (+) = signals summed

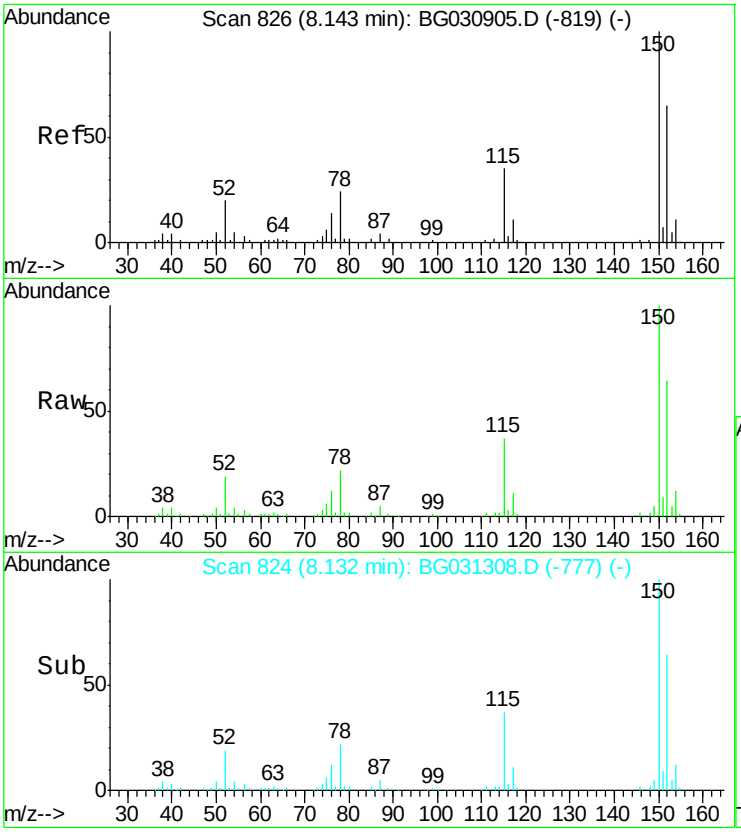
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
Data File : BG031308.D
Acq On : 1 Dec 2017 3:53
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 01 06:56:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration



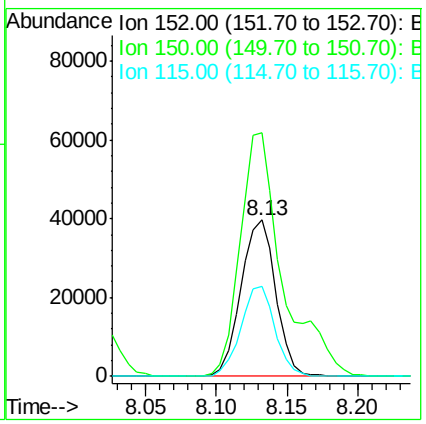


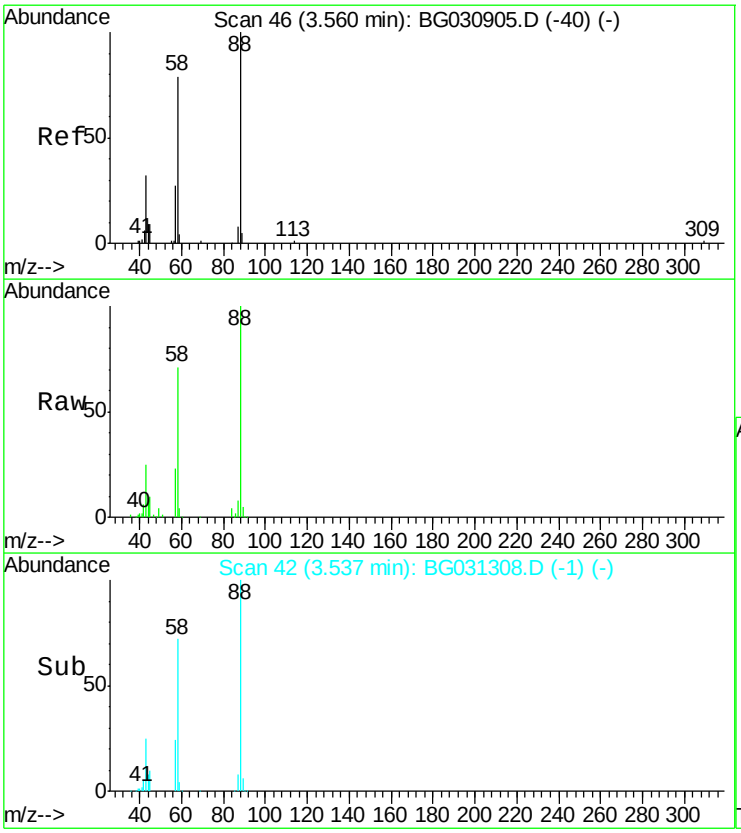
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 68573

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.6	189.8
115	57.6	53.0	79.4

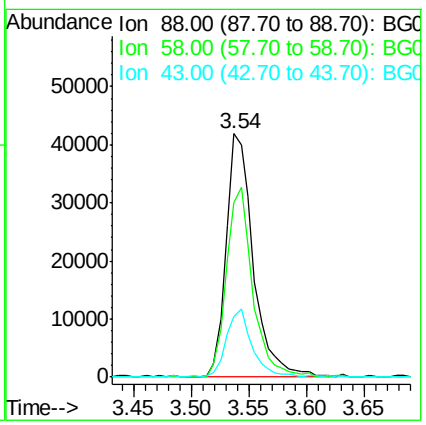


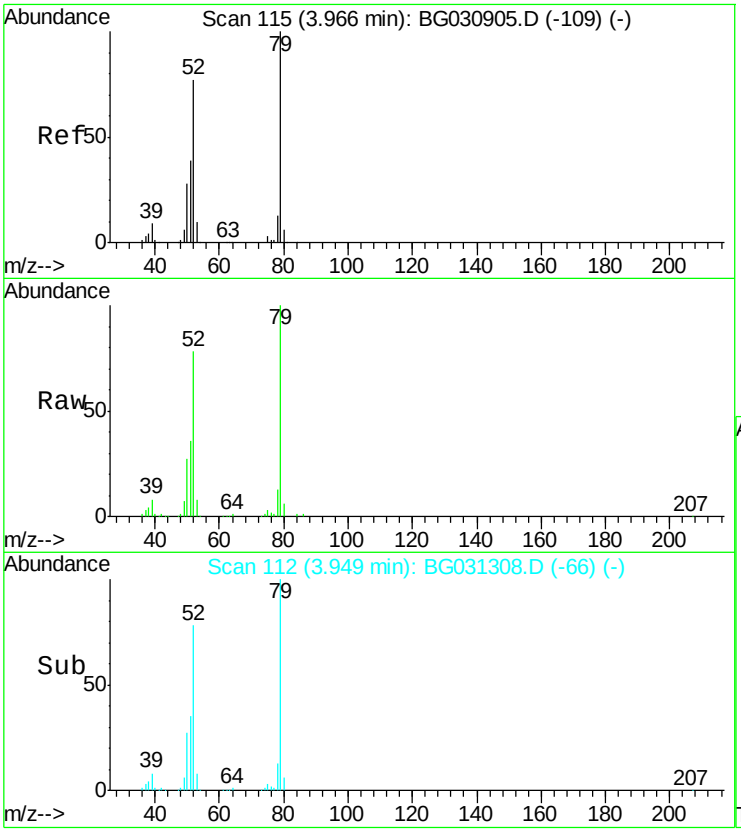


#2
1,4-Dioxane
Concen: 42.18 ng
RT: 3.54 min Scan# 42
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 88 Resp: 68454

Ion	Ratio	Lower	Upper
88	100		
58	75.2	79.6	119.4#
43	26.7	27.4	41.0#



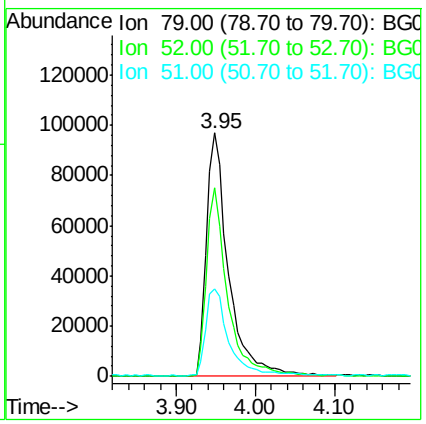


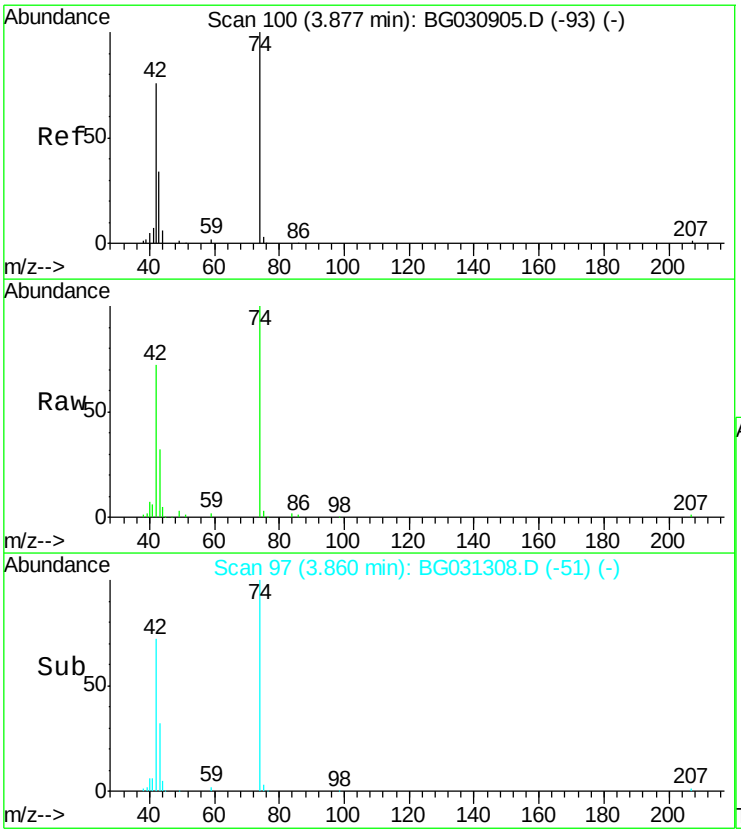
#3
Pyridine
Concen: 40.12 ng
RT: 3.95 min Scan# 112
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 189022

Ion	Ratio	Lower	Upper
79	100		
52	77.7	69.9	104.9
51	36.1	34.0	51.0

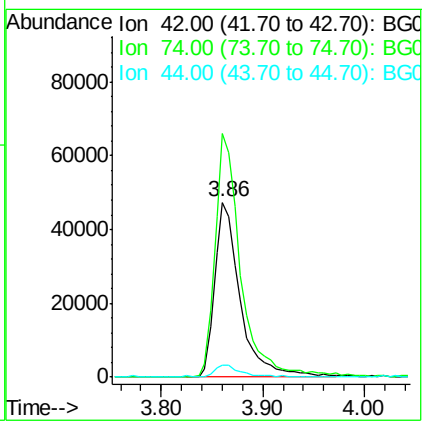


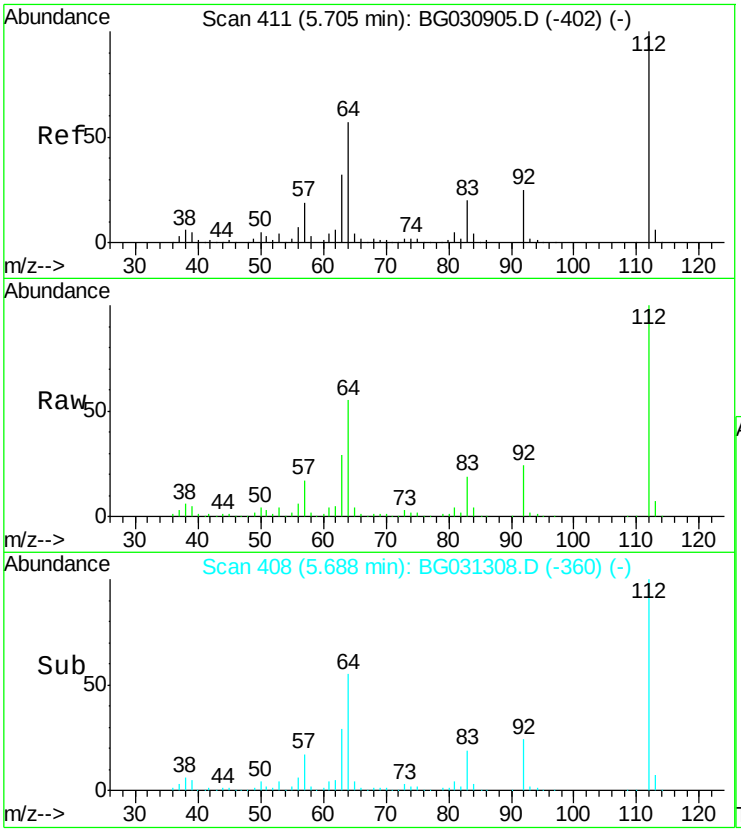


#4
n-Nitrosodimethylamine
Concen: 37.01 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 42 Resp: 82631

Ion	Ratio	Lower	Upper
42	100		
74	139.2	102.5	153.7
44	6.8	18.9	28.3#



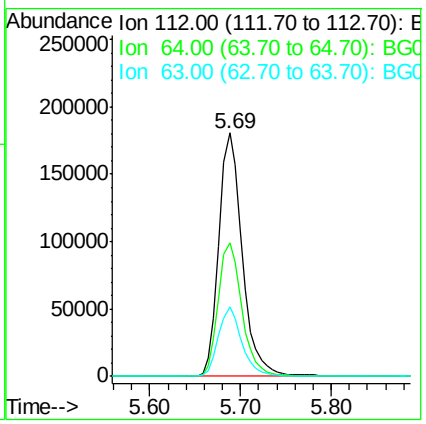


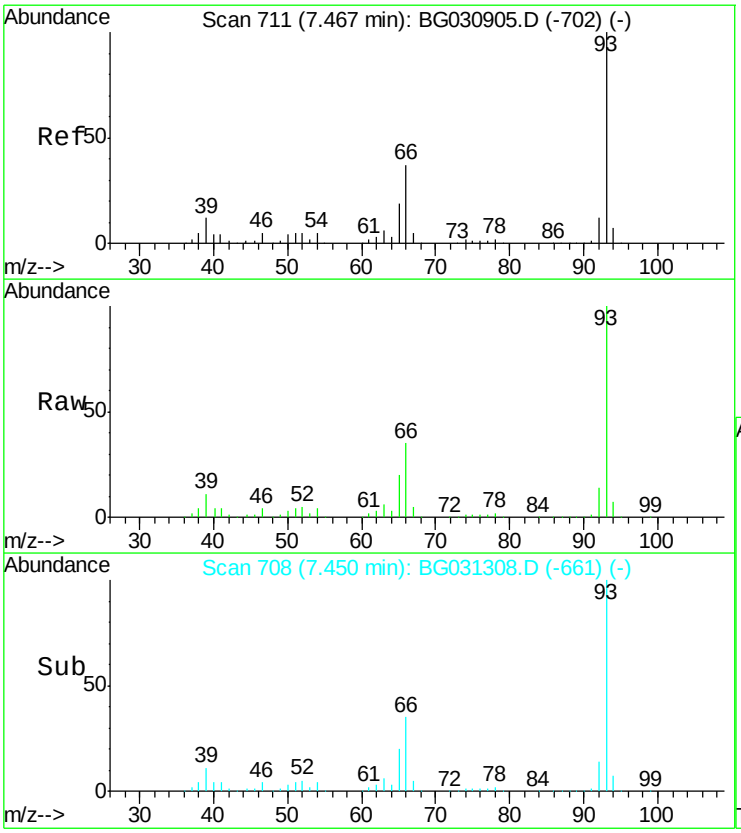
#5
2-Fluorophenol
Concen: 80.96 ng
RT: 5.69 min Scan# 408
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 323775

Ion	Ratio	Lower	Upper
112	100		
64	55.1	56.3	84.5#
63	28.7	30.1	45.1#

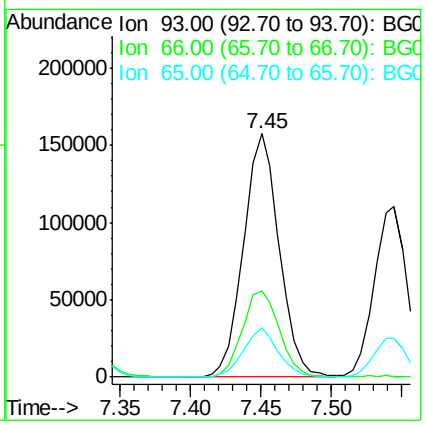


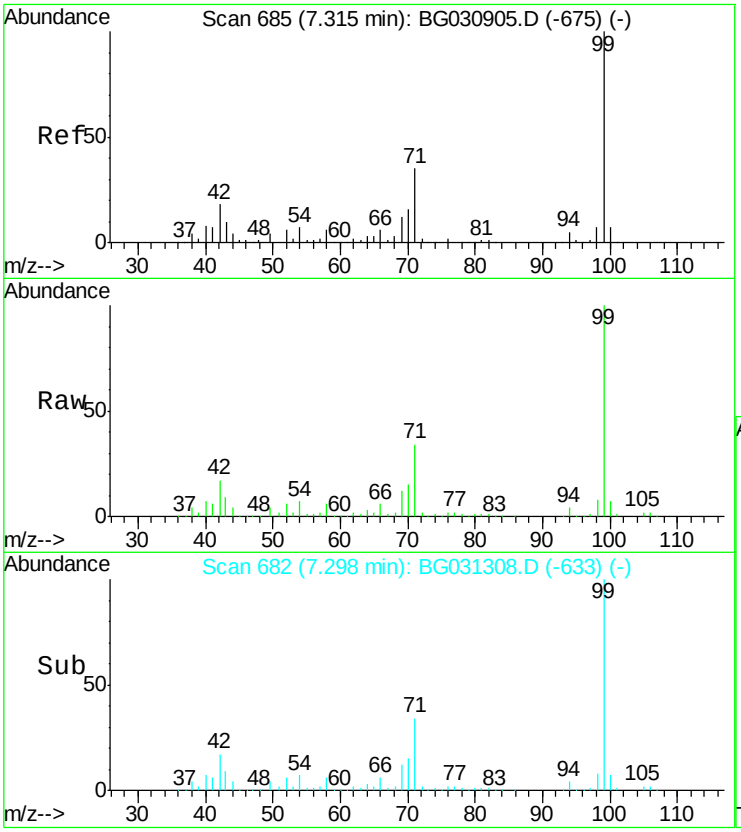


#6
Aniline
Concen: 39.43 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 93 Resp: 279599

Ion	Ratio	Lower	Upper
93	100		
66	35.4	33.7	50.5
65	19.9	16.1	24.1



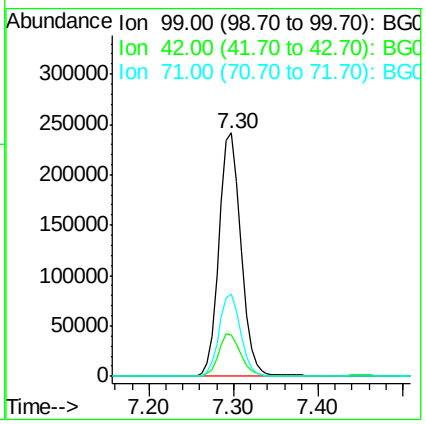


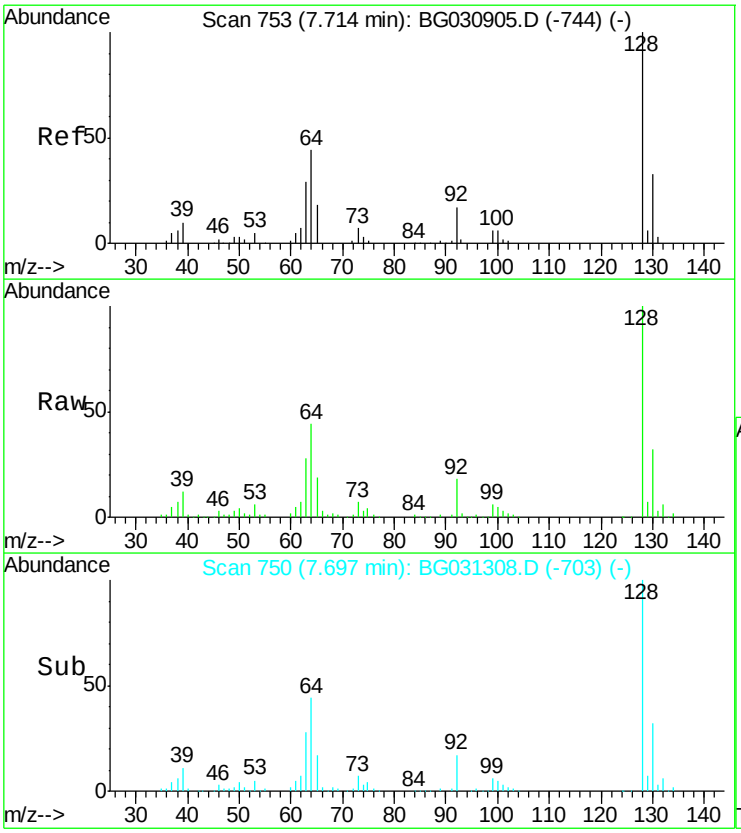
#7
Phenol-d6
Concen: 81.46 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 438850

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.1	21.1
71	33.8	26.1	39.1

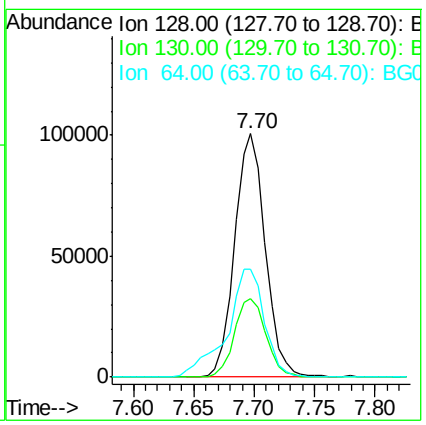


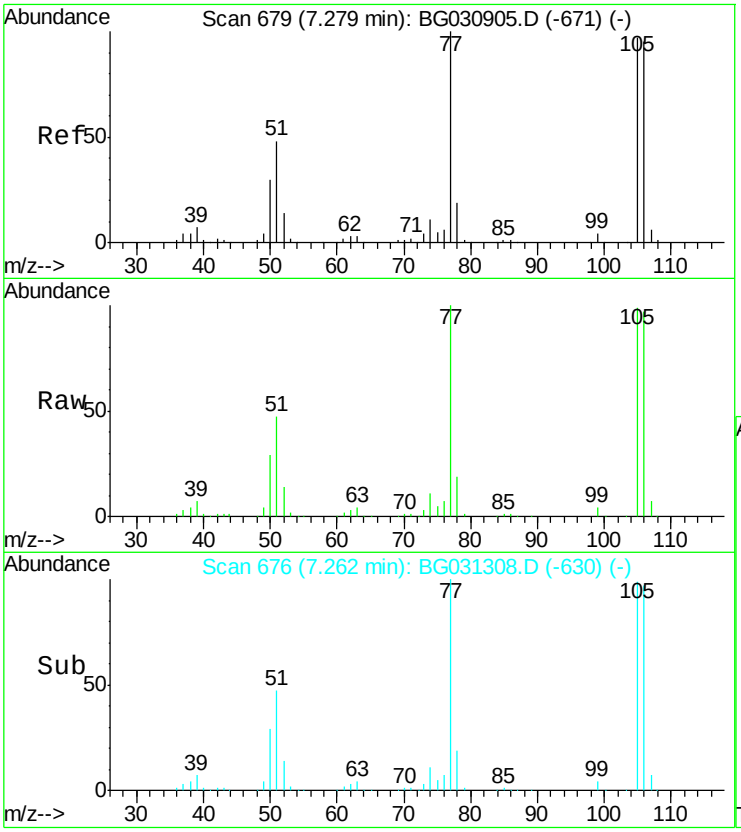


#8
2-Chlorophenol
Concen: 40.29 ng
RT: 7.70 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:128 Resp: 177824

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	44.4	37.7	77.7



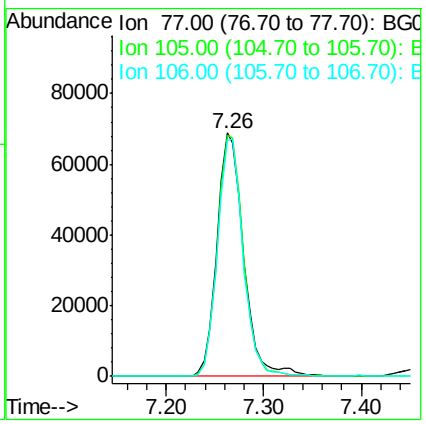


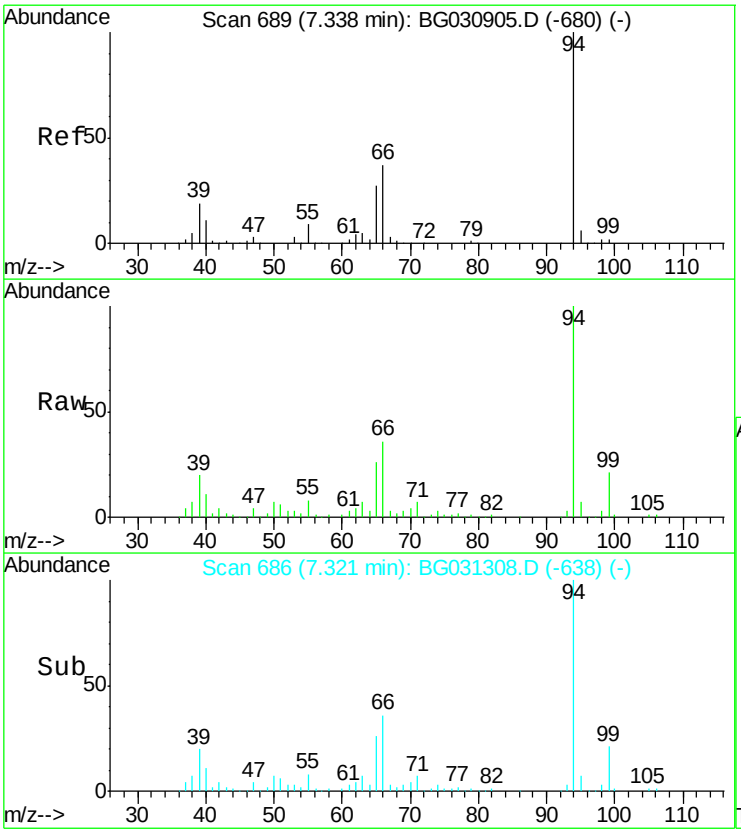
#9
Benzaldehyde
Concen: 34.39 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 129672

Ion	Ratio	Lower	Upper
77	100		
105	99.1	71.3	111.3
106	96.7	64.2	104.2

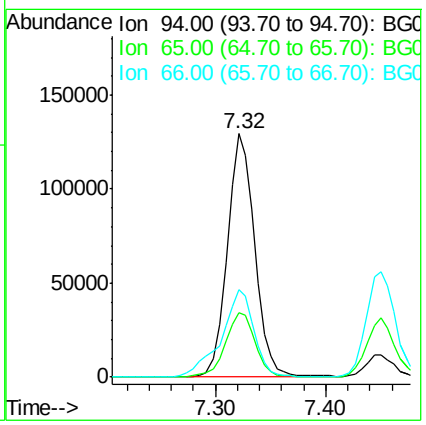


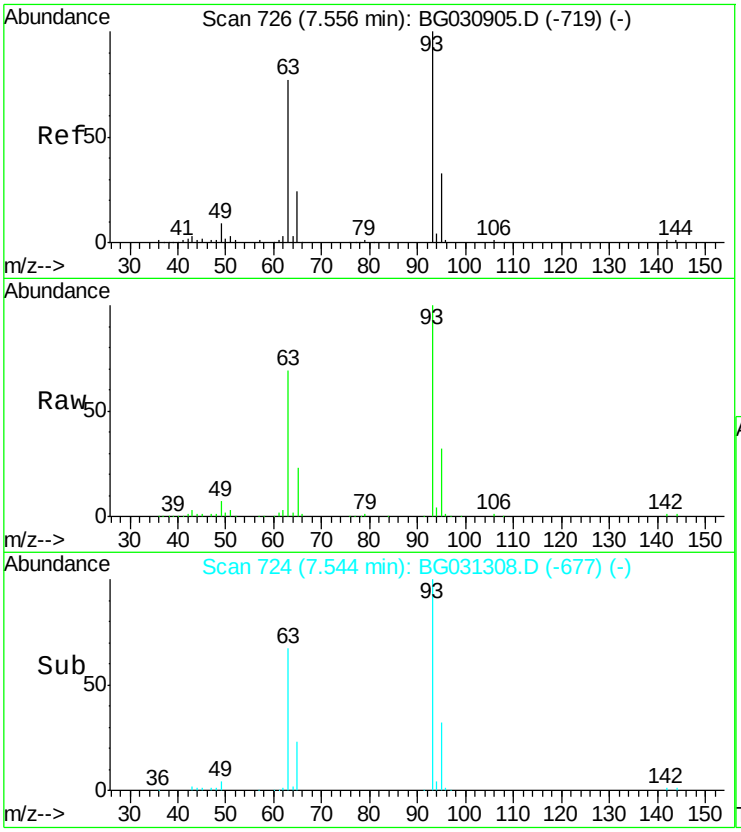


#10
Phenol
Concen: 40.30 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 94 Resp: 225478

Ion	Ratio	Lower	Upper
94	100		
65	26.4	11.9	51.9
66	35.8	22.2	62.2



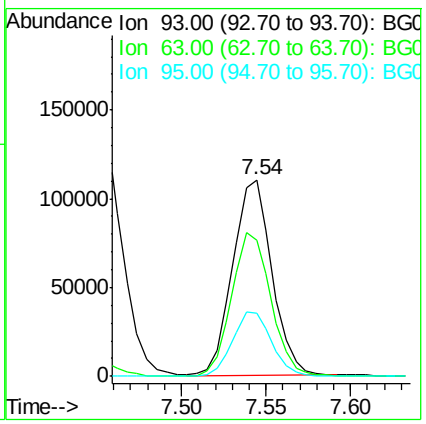


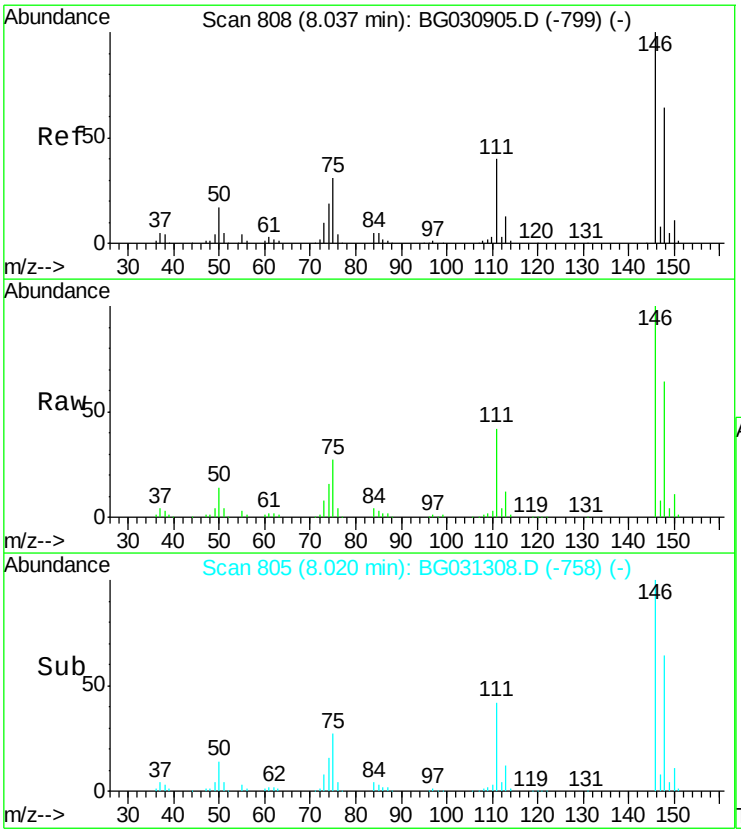
#11
bis(2-Chloroethyl)ether
Concen: 39.89 ng
RT: 7.54 min Scan# 724
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 178198

Ion	Ratio	Lower	Upper
93	100		
63	69.2	67.1	107.1
95	32.3	11.5	51.5

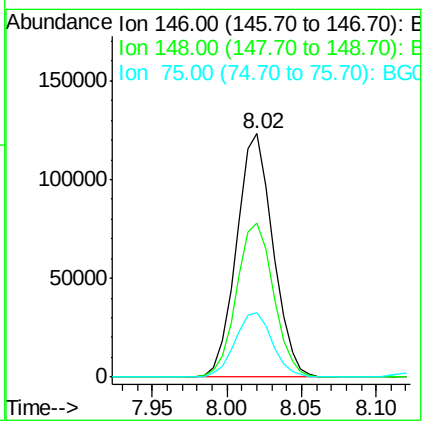


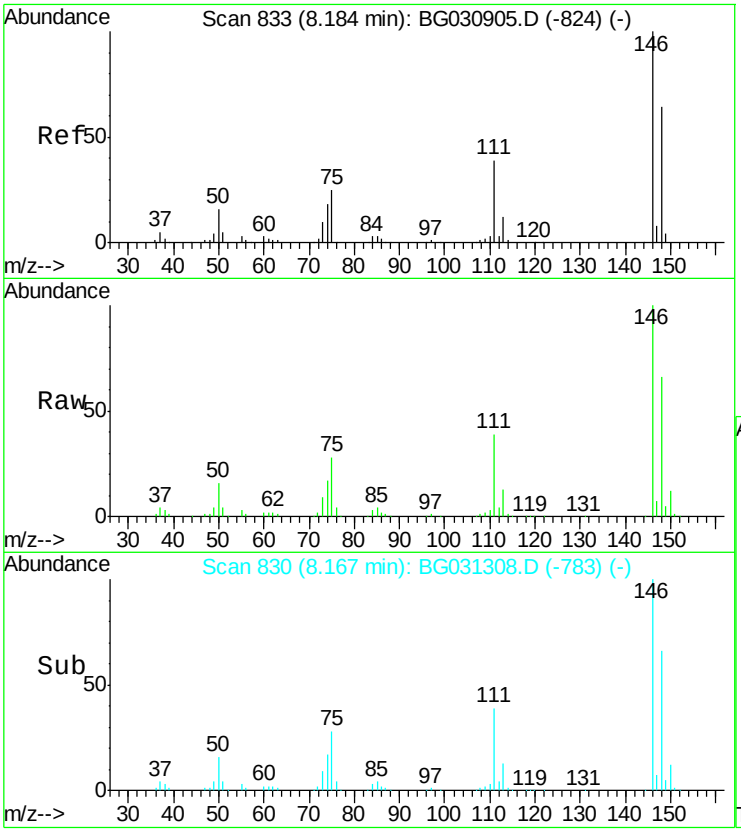


#12
1,3-Dichlorobenzene
Concen: 40.23 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:146 Resp: 208307

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	26.7	26.6	39.8



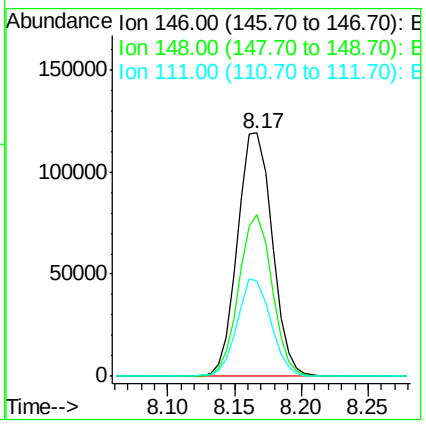


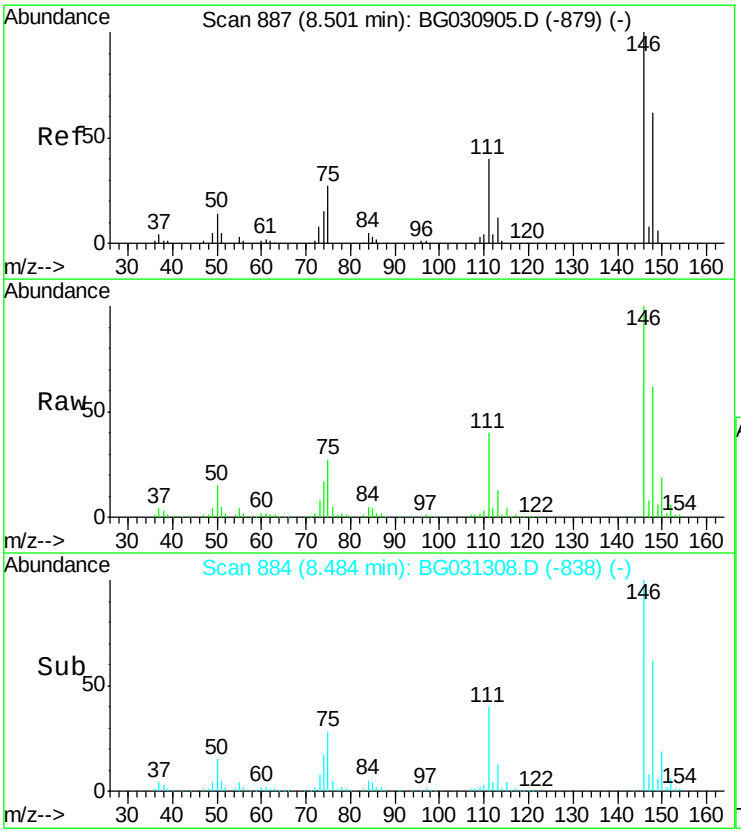
#13
1,4-Dichlorobenzene
Concen: 40.90 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 214616

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.7	80.5
111	39.1	35.2	52.8

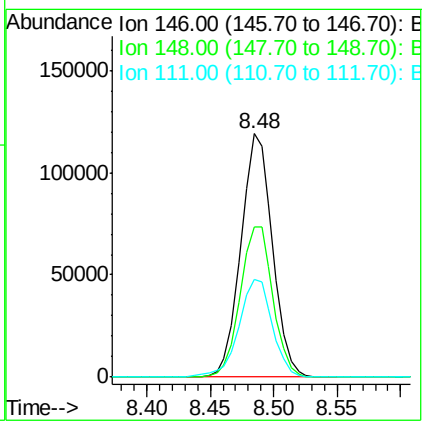


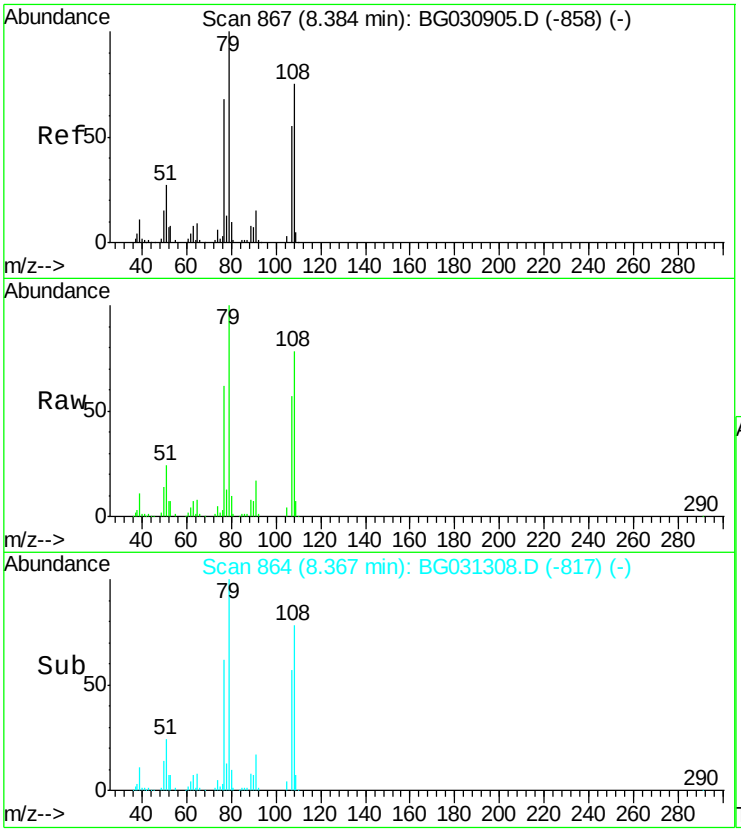


#14
1,2-Dichlorobenzene
Concen: 40.75 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:146 Resp: 205228

Ion	Ratio	Lower	Upper
146	100		
148	61.6	49.3	73.9
111	40.3	34.3	51.5



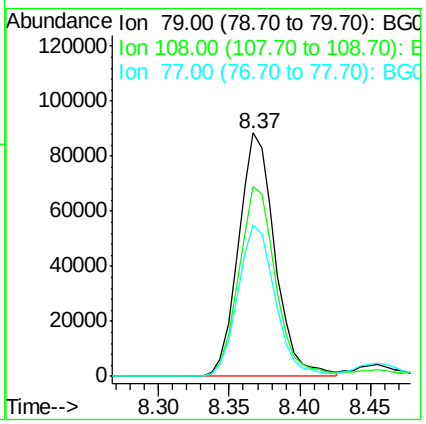


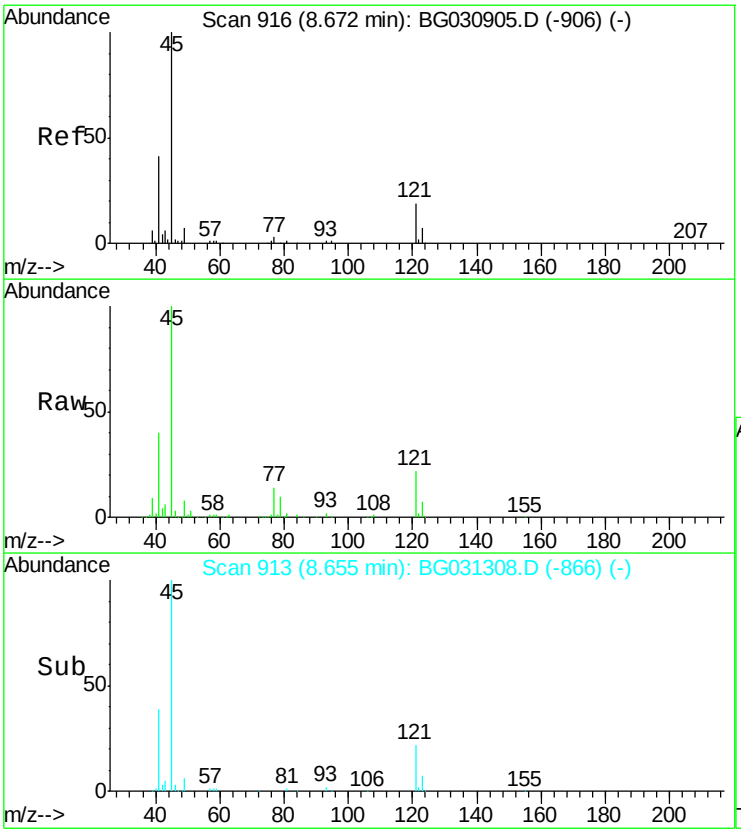
#15
Benzyl Alcohol
Concen: 36.90 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 159456

Ion	Ratio	Lower	Upper
79	100		
108	78.1	57.2	85.8
77	62.3	46.1	69.1

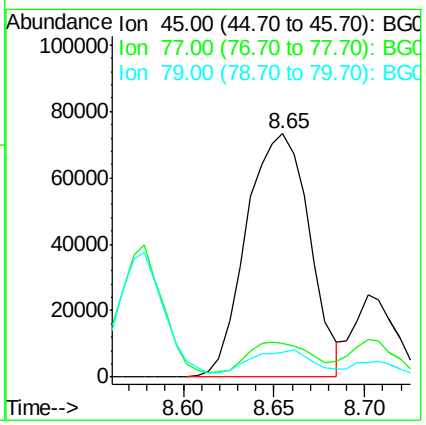


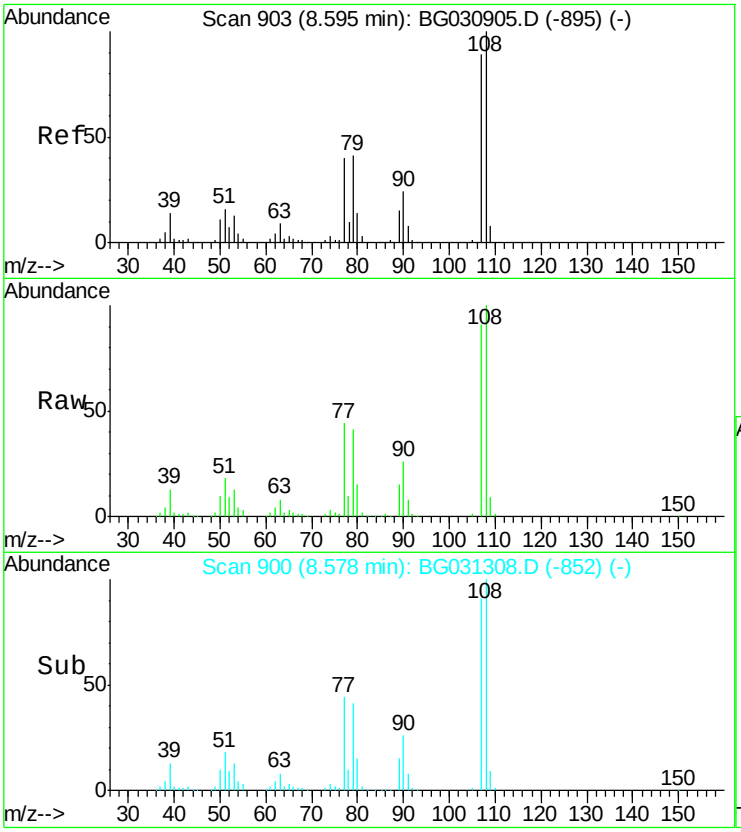


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.93 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 45 Resp: 177306

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	30.2
79	10.3	0.0	27.9



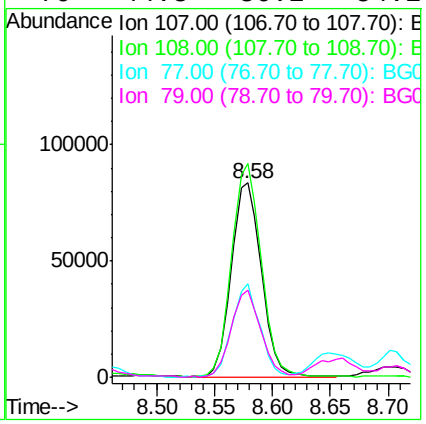


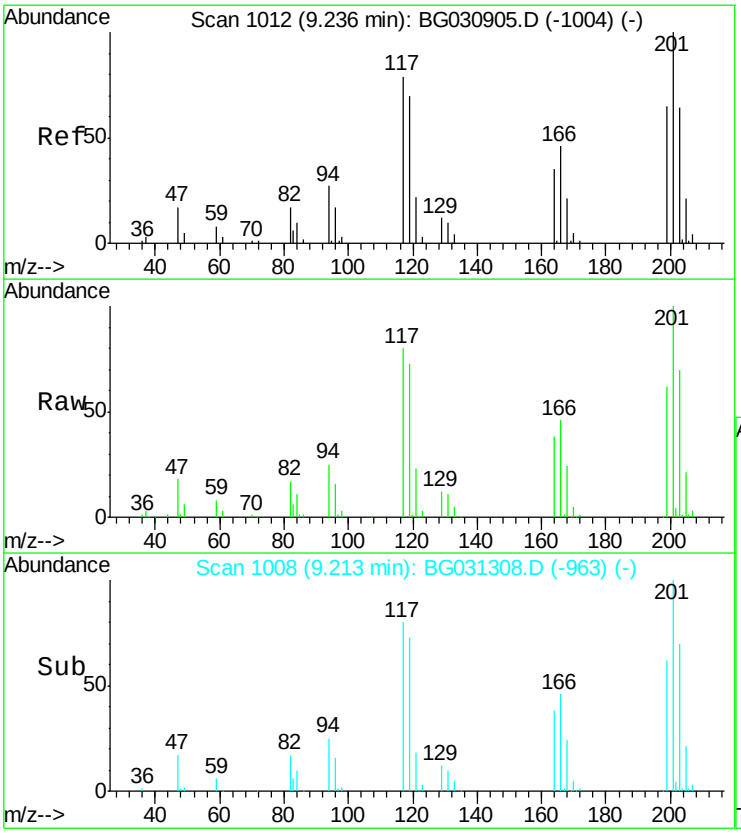
#17
2-Methylphenol
Concen: 38.65 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 150568

Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	47.9	37.2	55.8
79	44.8	36.2	54.2

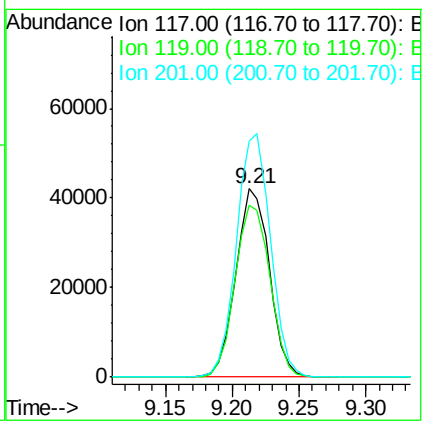


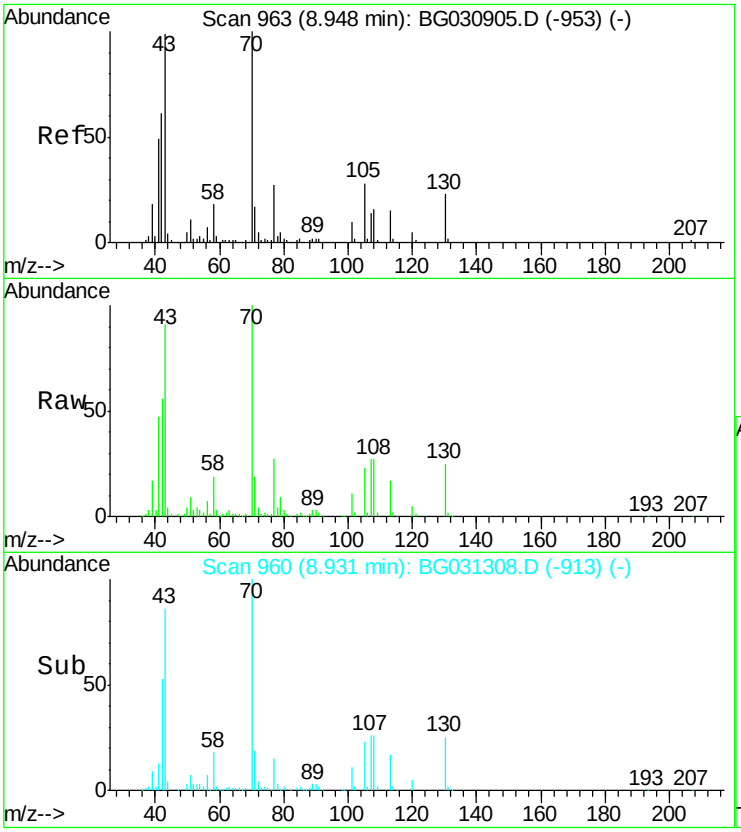


#18
Hexachloroethane
Concen: 40.11 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:117 Resp: 73248

Ion	Ratio	Lower	Upper
117	100		
119	91.4	76.7	115.1
201	125.2	95.7	143.5



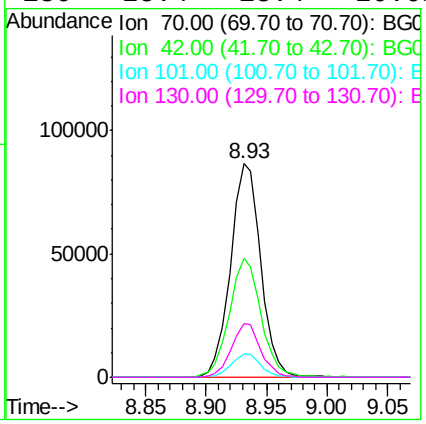


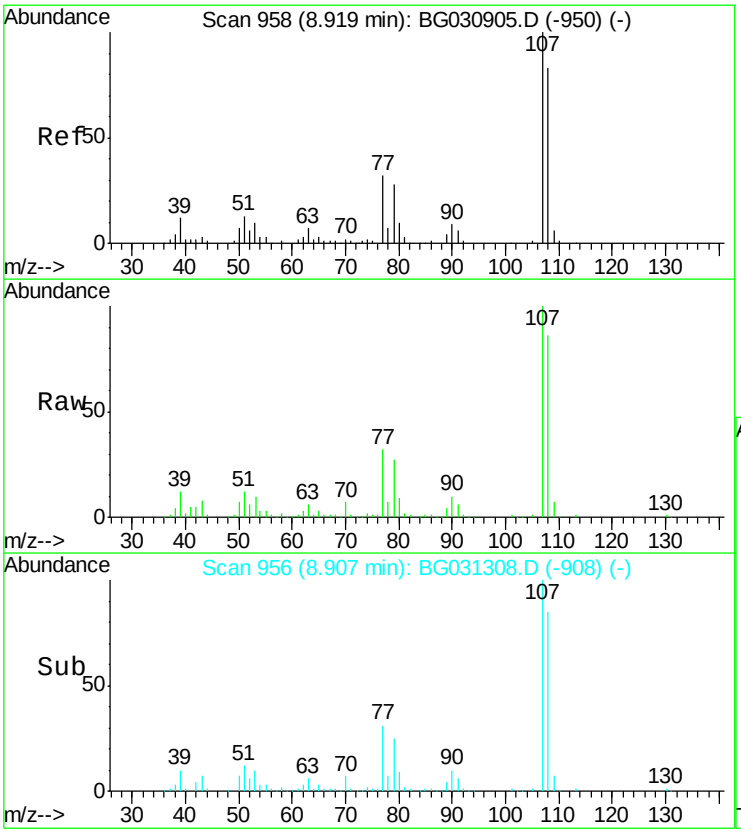
#19
n-Nitroso-di-n-propylamine
Concen: 36.87 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 151037

Ion	Ratio	Lower	Upper
70	100		
42	55.8	49.1	73.7
101	10.5	8.5	12.7
130	25.4	13.4	20.0#

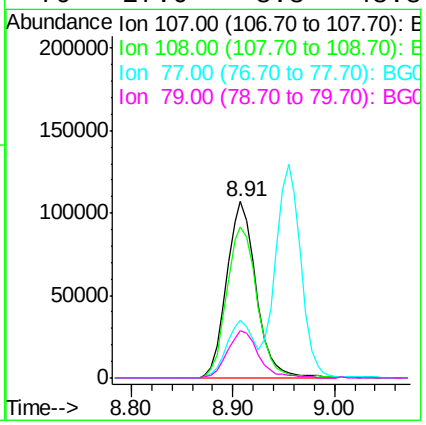


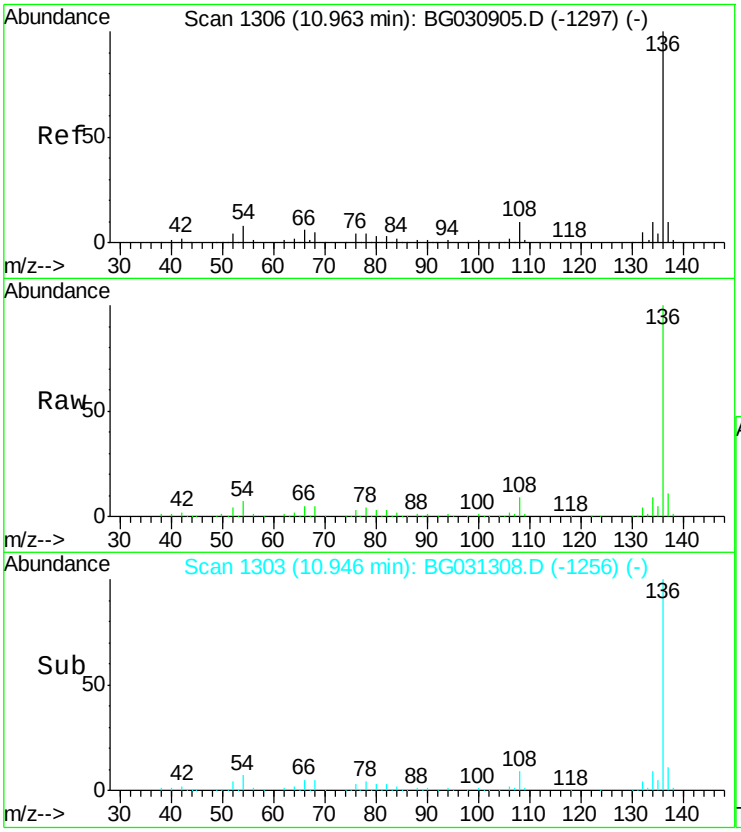


#20
3+4-Methylphenols
Concen: 38.96 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:107 Resp: 215846

Ion	Ratio	Lower	Upper
107	100		
108	85.6	61.6	101.6
77	32.5	13.9	53.9
79	27.0	8.8	48.8



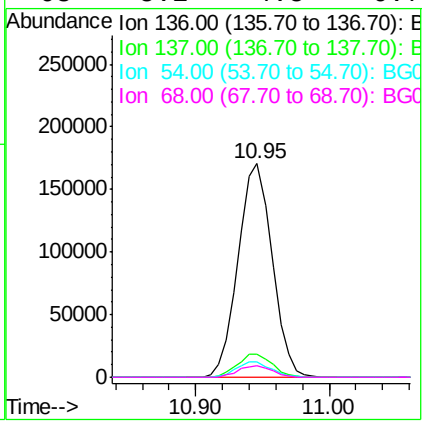


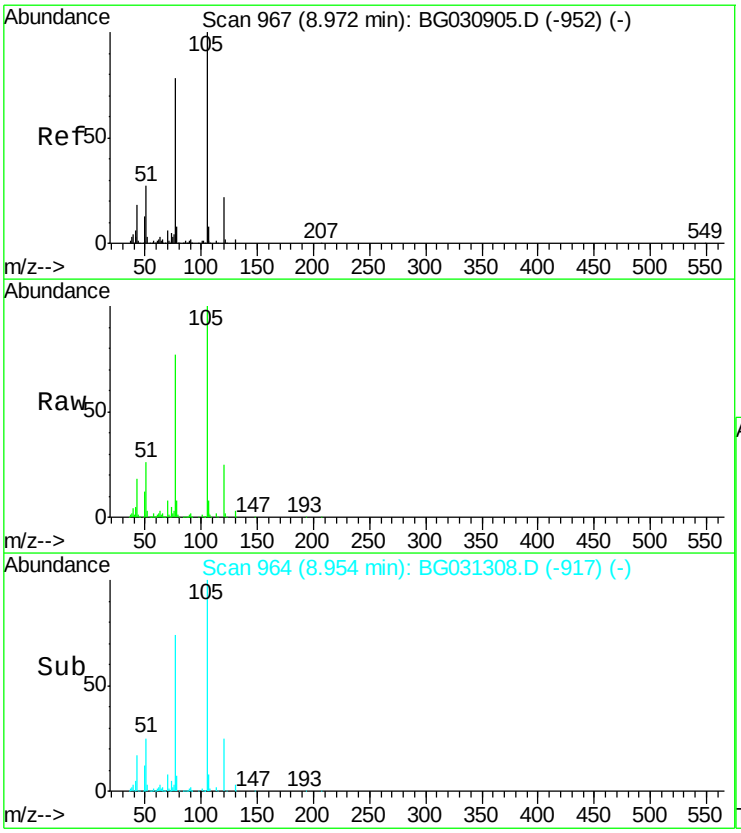
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 300834

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	7.5	10.3	15.5#
68	5.2	4.5	6.7

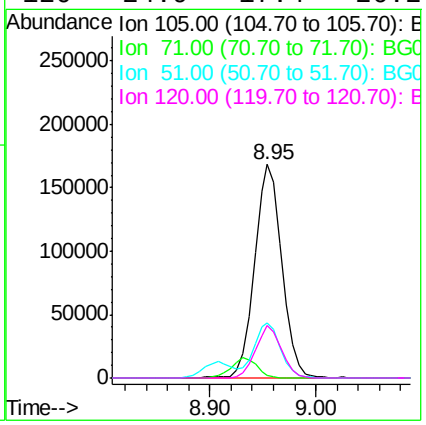


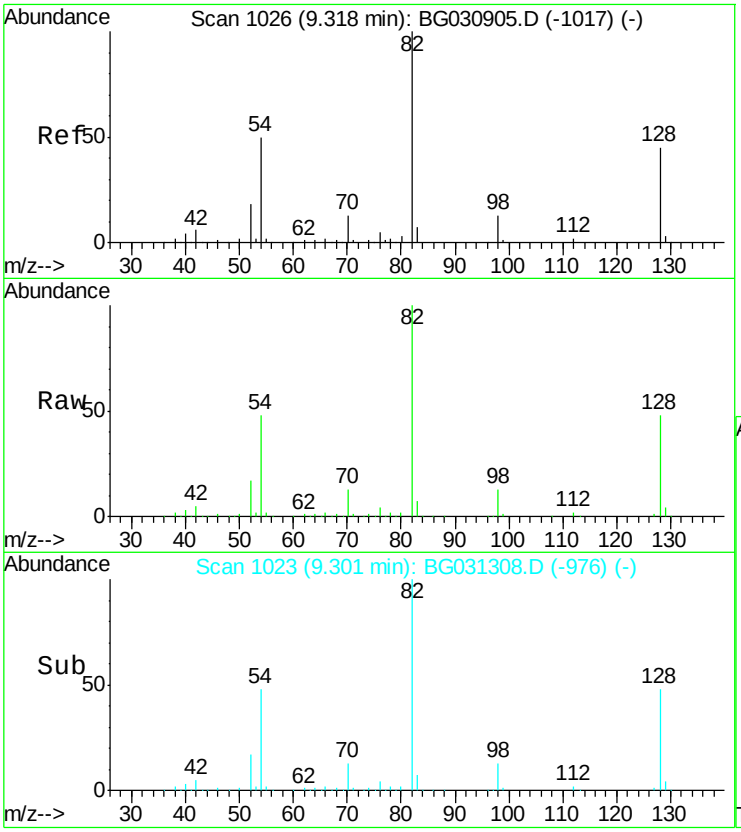


#22
Acetophenone
Concen: 40.38 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:105 Resp: 302457

Ion	Ratio	Lower	Upper
105	100		
71	1.5	3.0	4.4#
51	25.6	26.1	39.1#
120	24.9	17.4	26.2



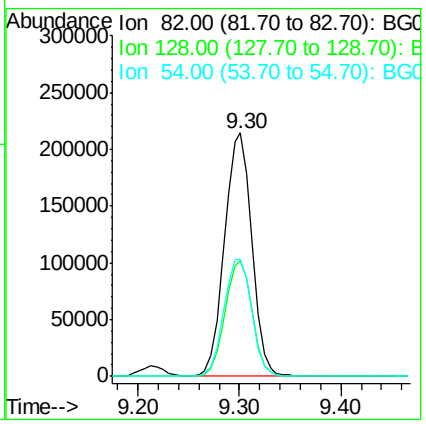


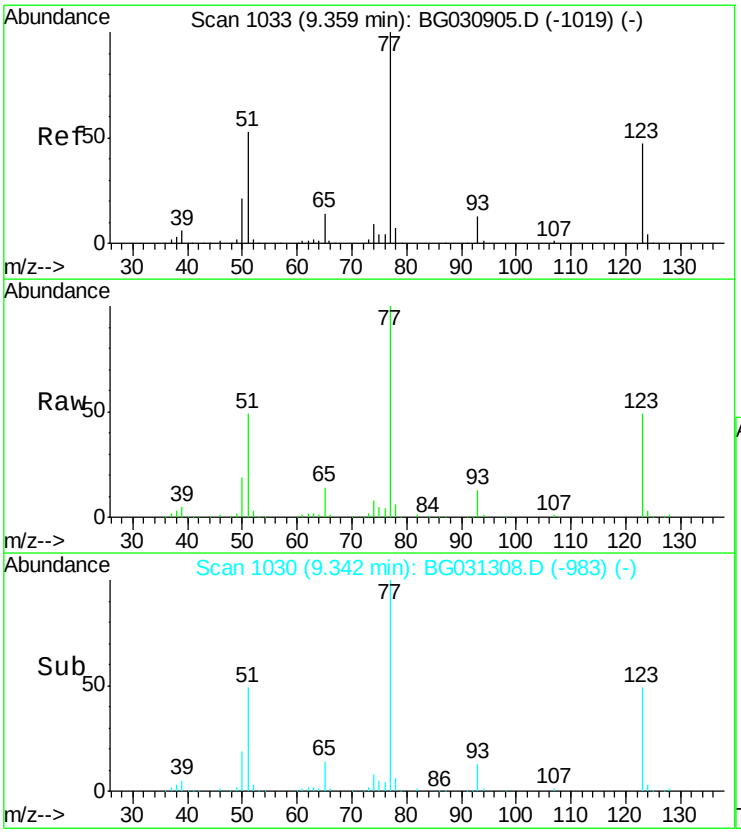
#23
Nitrobenzene-d5
Concen: 78.39 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 397970

Ion	Ratio	Lower	Upper
82	100		
128	47.6	29.7	44.5#
54	48.3	43.1	64.7

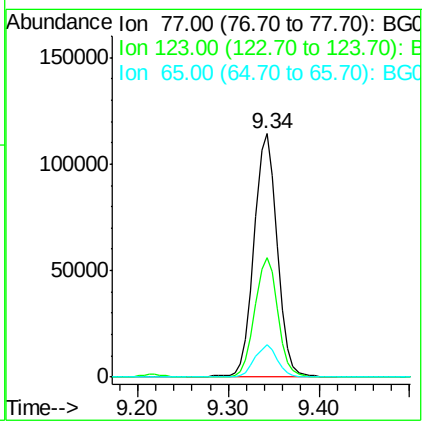


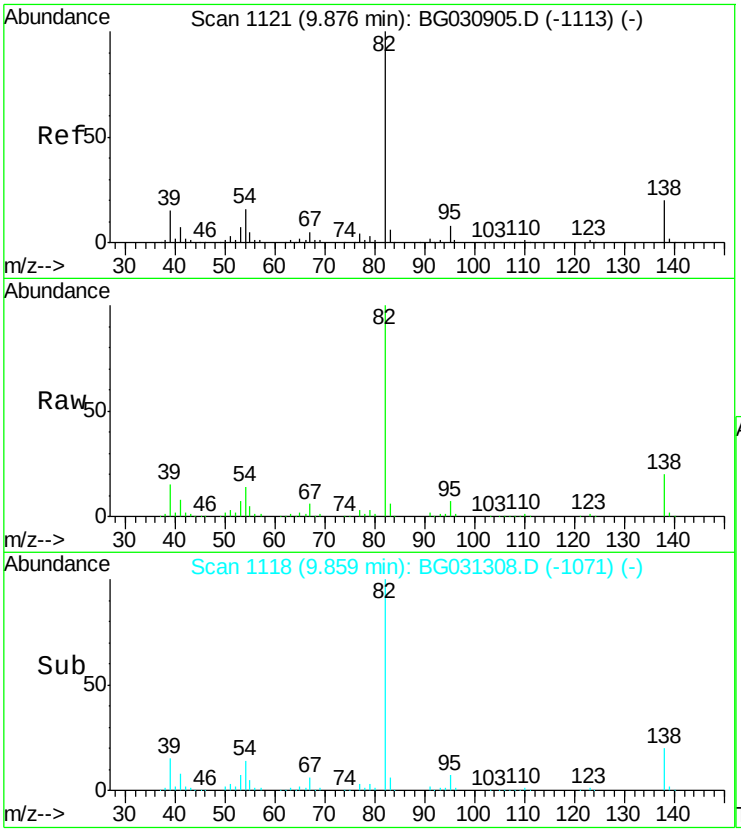


#24
Nitrobenzene
Concen: 39.34 ng
RT: 9.34 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 77 Resp: 204025

Ion	Ratio	Lower	Upper
77	100		
123	49.0	33.0	49.6
65	13.6	13.0	19.6



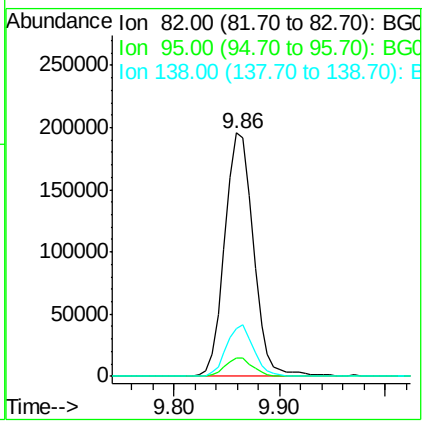


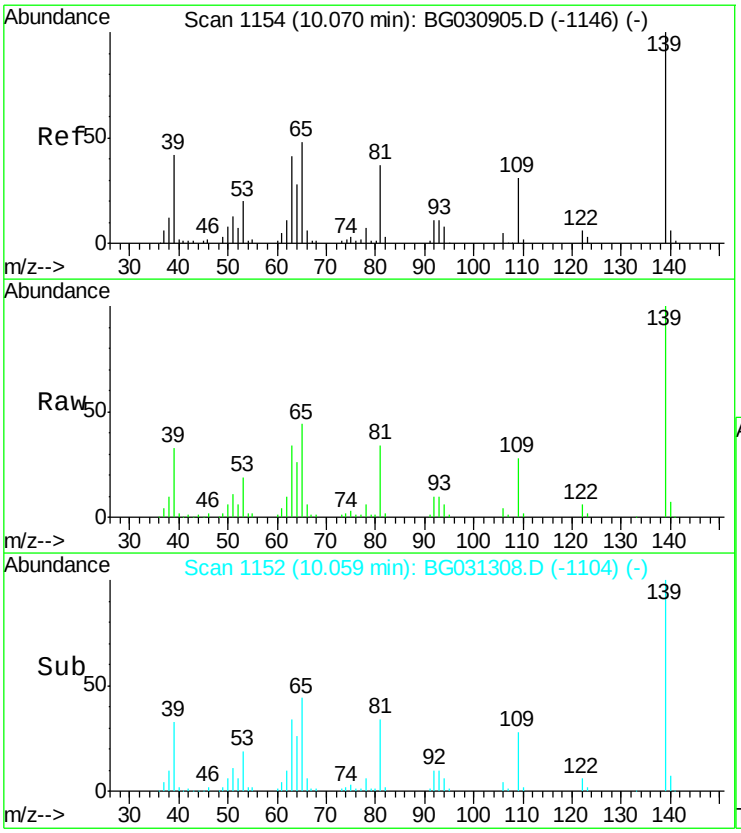
#25
Isophorone
Concen: 37.19 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 368253

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	19.8	12.1	18.1#

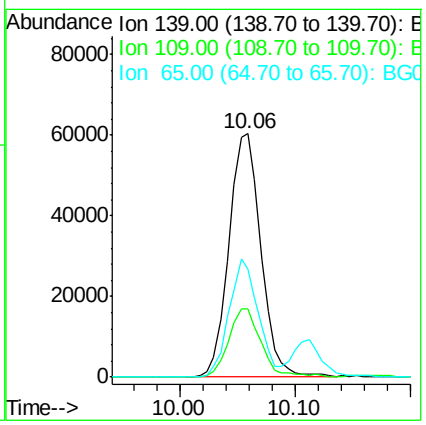


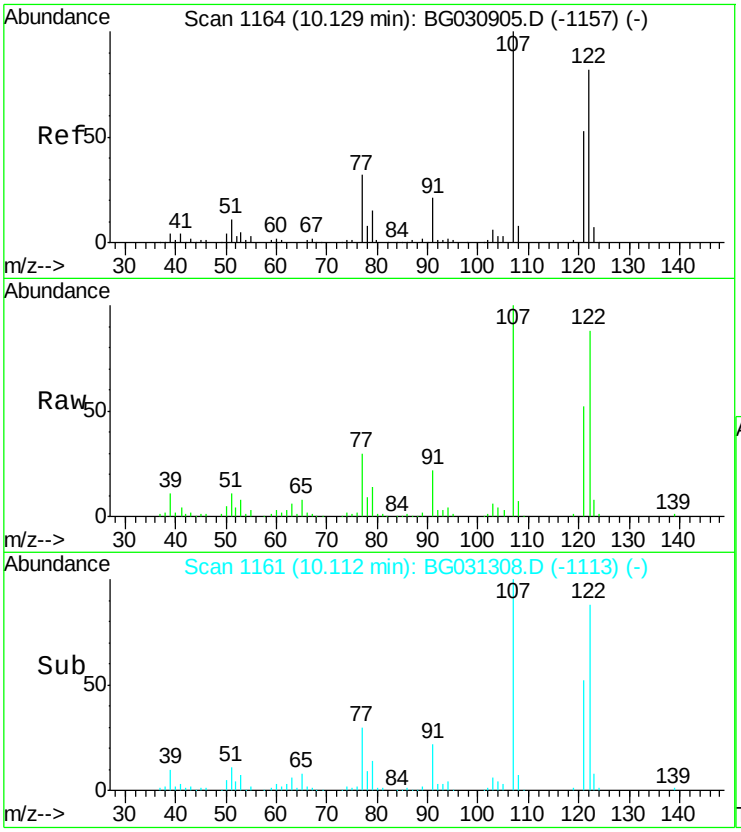


#26
2-Nitrophenol
Concen: 42.81 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:139 Resp: 115729

Ion	Ratio	Lower	Upper
139	100		
109	28.3	24.2	36.2
65	44.1	47.4	71.0#



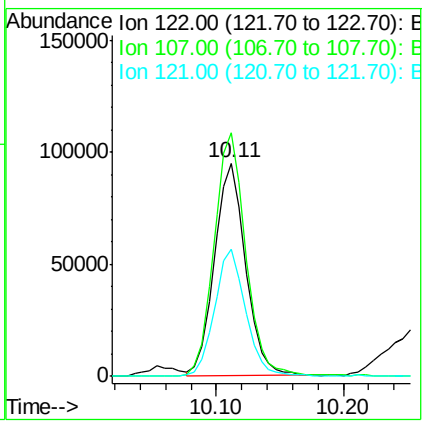


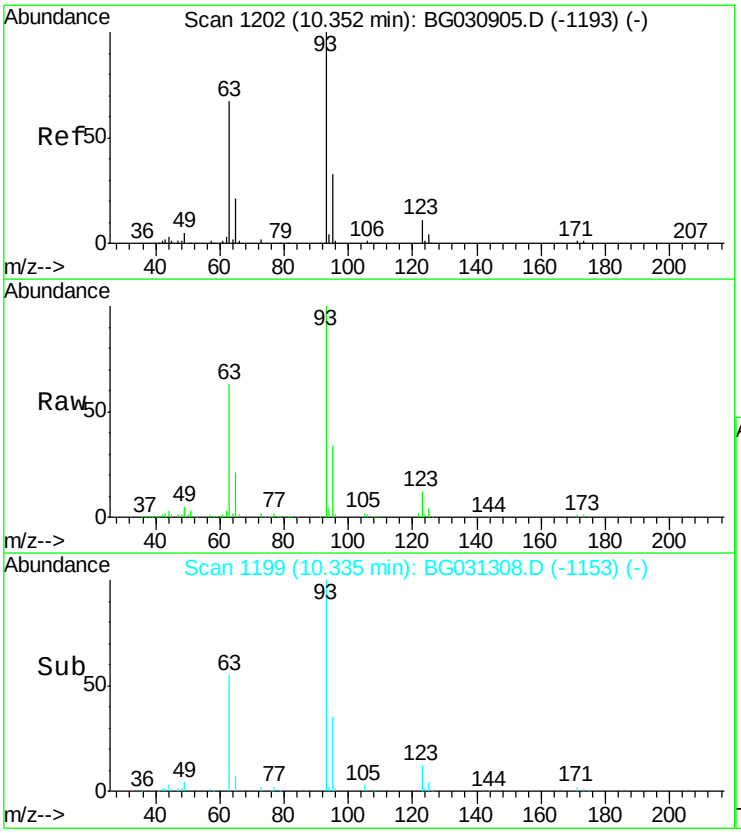
#27
2,4-Dimethylphenol
Concen: 40.41 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 162166

Ion	Ratio	Lower	Upper
122	100		
107	114.3	100.2	150.2
121	59.5	44.4	66.6

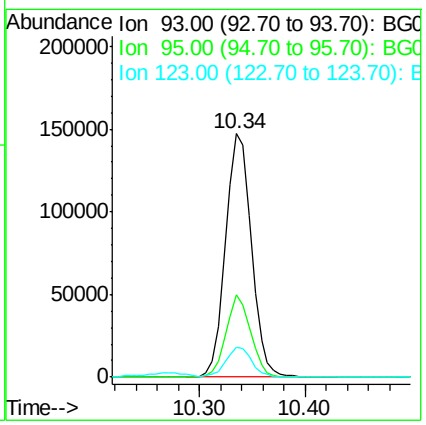


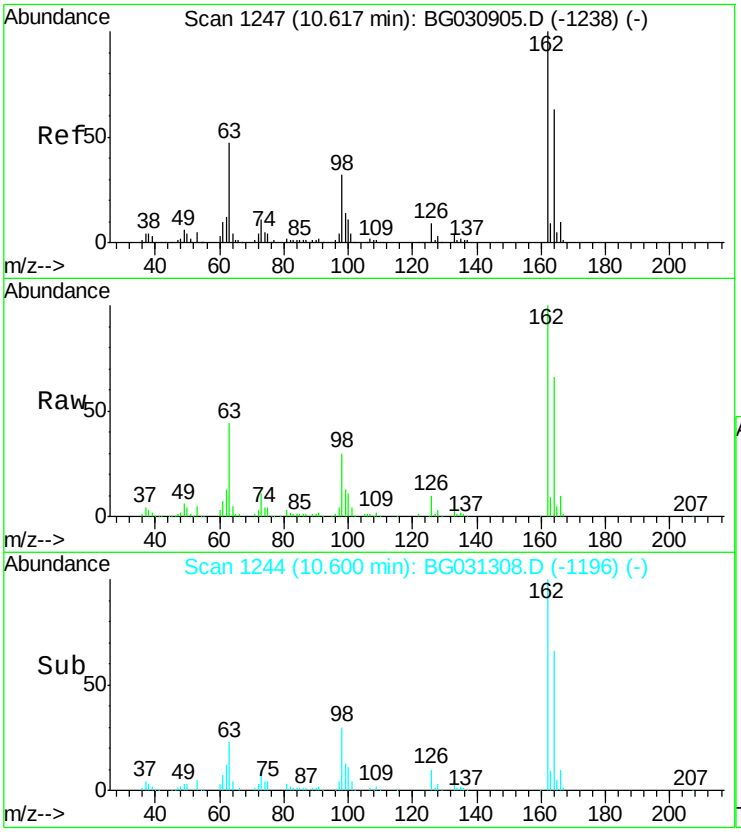


#28
bis(2-Chloroethoxy)methane
Concen: 39.59 ng
RT: 10.34 min Scan# 1199
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 93 Resp: 246897

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.3	36.5
123	12.5	8.4	12.6



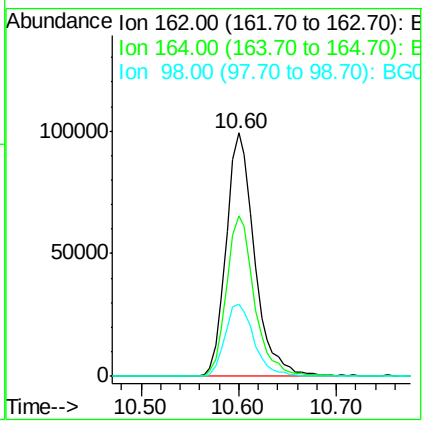


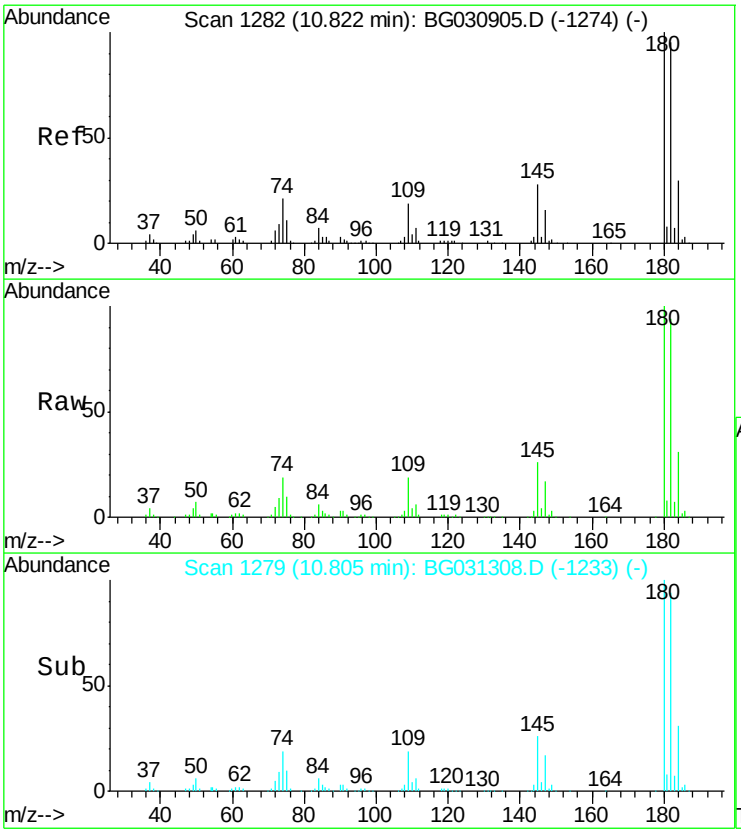
#29
2,4-Dichlorophenol
Concen: 41.57 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 200303

Ion	Ratio	Lower	Upper
162	100		
164	65.7	48.0	88.0
98	29.8	21.1	61.1

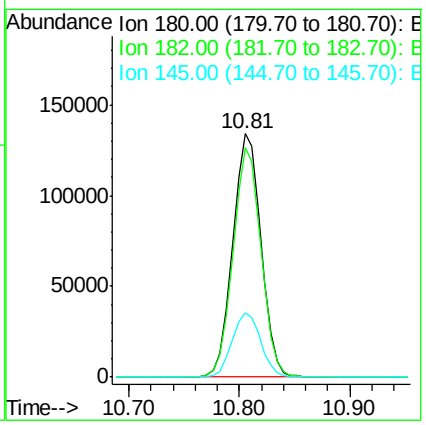


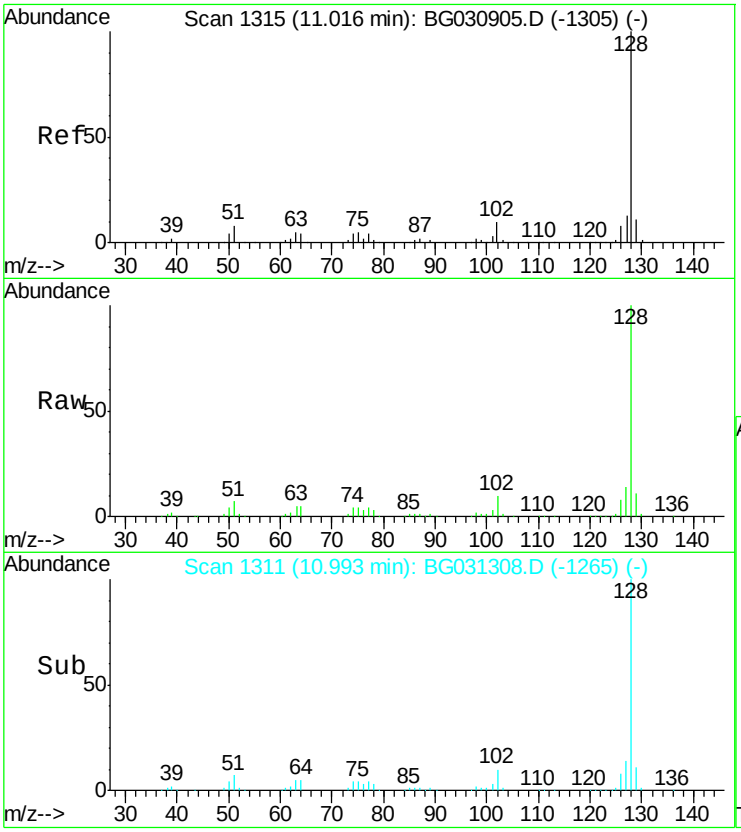


#30
1,2,4-Trichlorobenzene
Concen: 41.81 ng
RT: 10.81 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:180 Resp: 240557

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	26.3	23.4	35.2



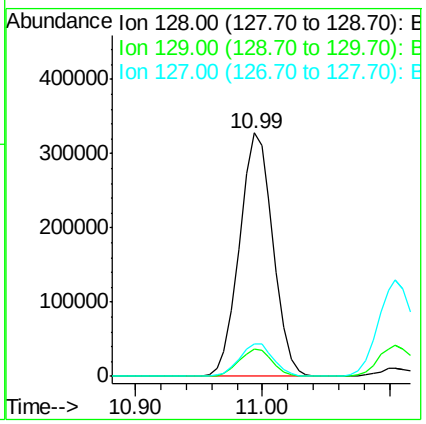


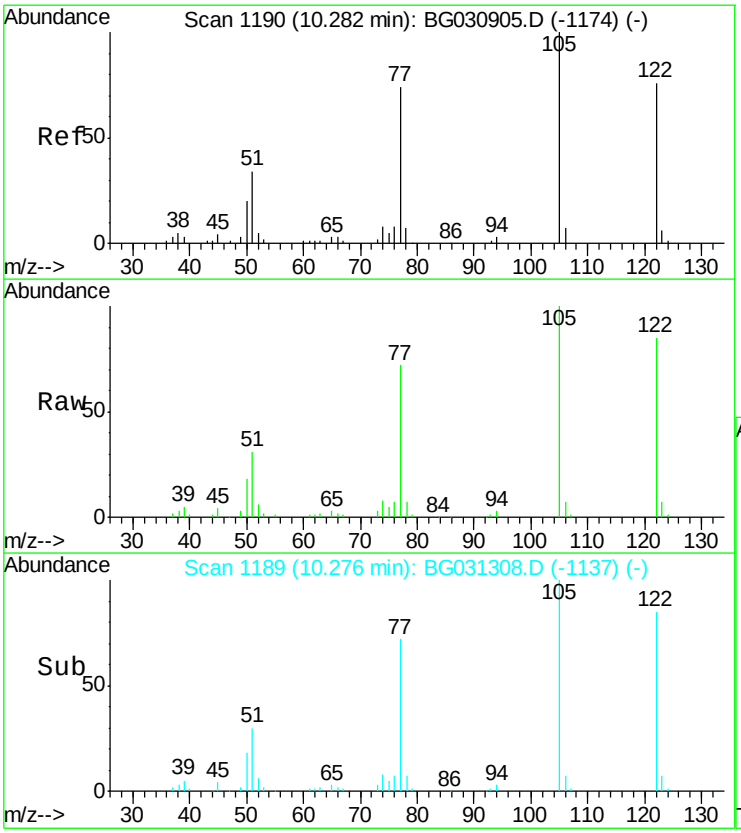
#31
Naphthalene
Concen: 40.56 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 599834

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.6	17.4

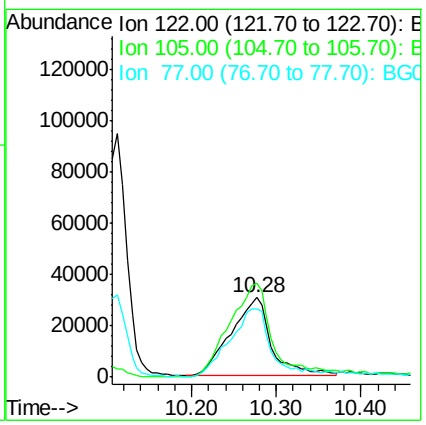


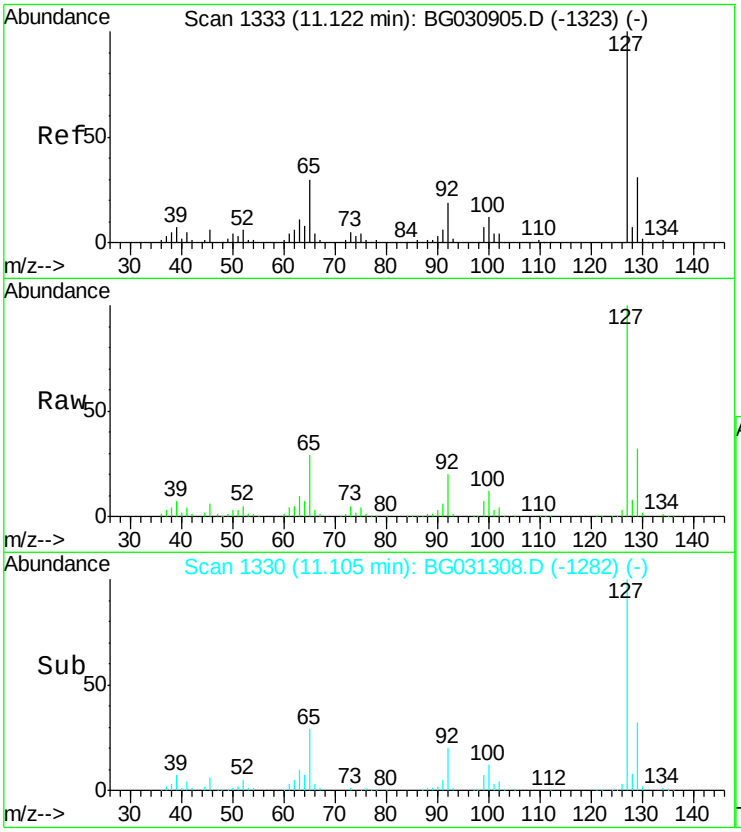


#32
Benzoic acid
Concen: 32.82 ng
RT: 10.28 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:122 Resp: 102924

Ion	Ratio	Lower	Upper
122	100		
105	117.9	123.5	163.5#
77	85.4	85.7	125.7#



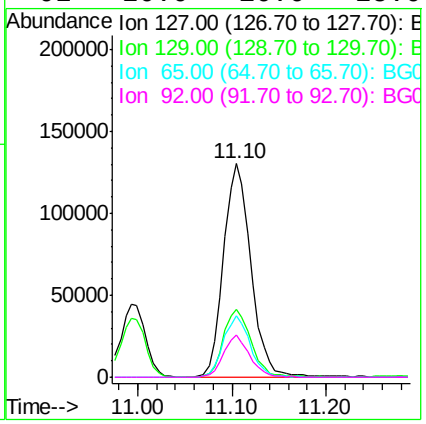


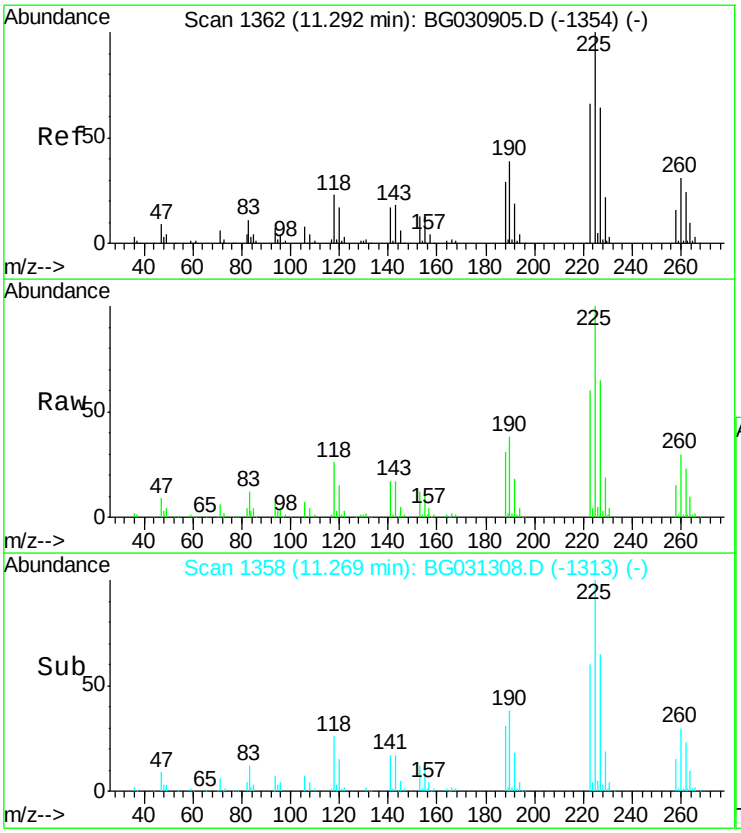
#33
4-Chloroaniline
Concen: 40.82 ng
RT: 11.10 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 264274

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.0	36.0
65	29.0	27.0	40.4
92	20.0	16.6	25.0

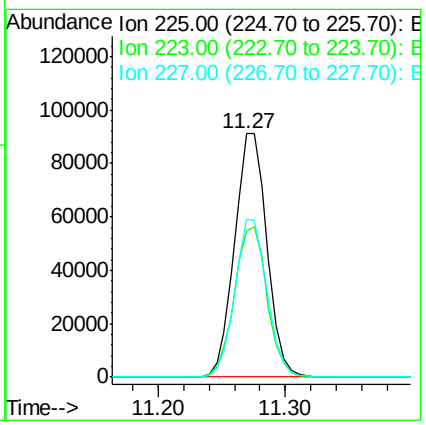


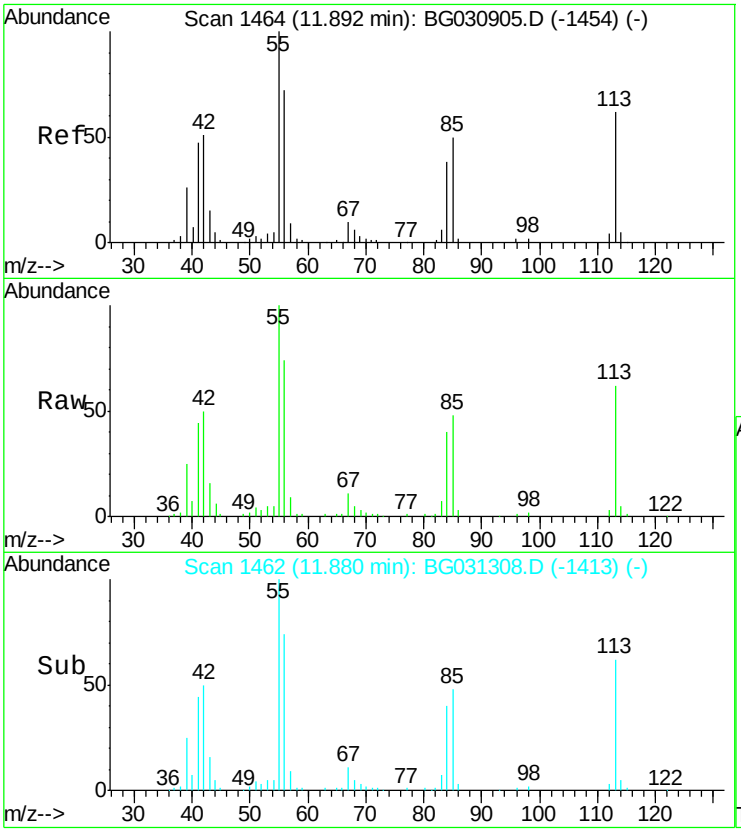


#34
Hexachlorobutadiene
Concen: 40.34 ng
RT: 11.27 min Scan# 1358
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:225 Resp: 160955

Ion	Ratio	Lower	Upper
225	100		
223	60.3	49.7	74.5
227	64.7	48.1	72.1



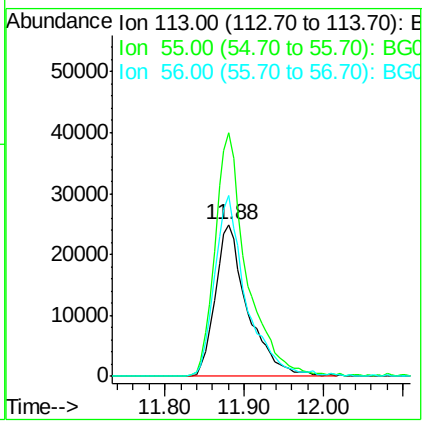


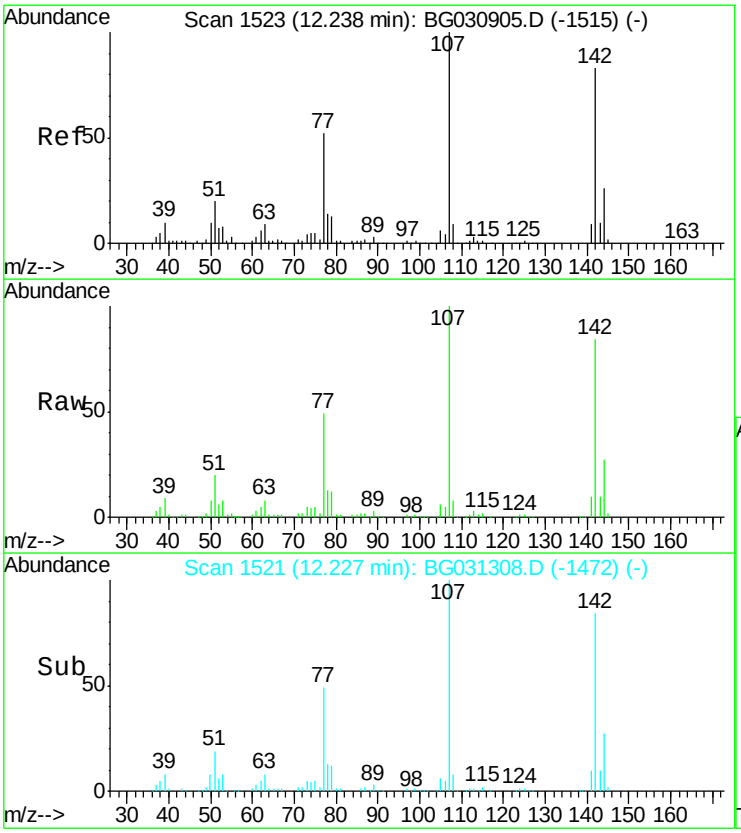
#35
Caprolactam
Concen: 35.64 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 70163

Ion	Ratio	Lower	Upper
113	100		
55	160.2	186.9	226.9#
56	119.2	130.9	170.9#

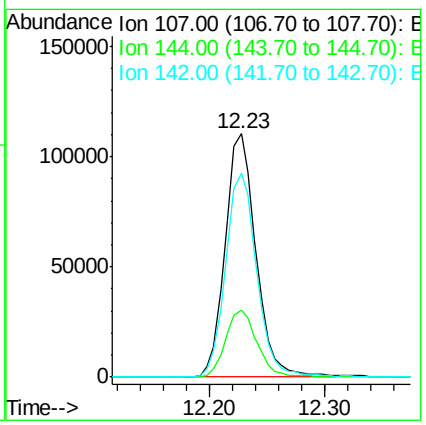


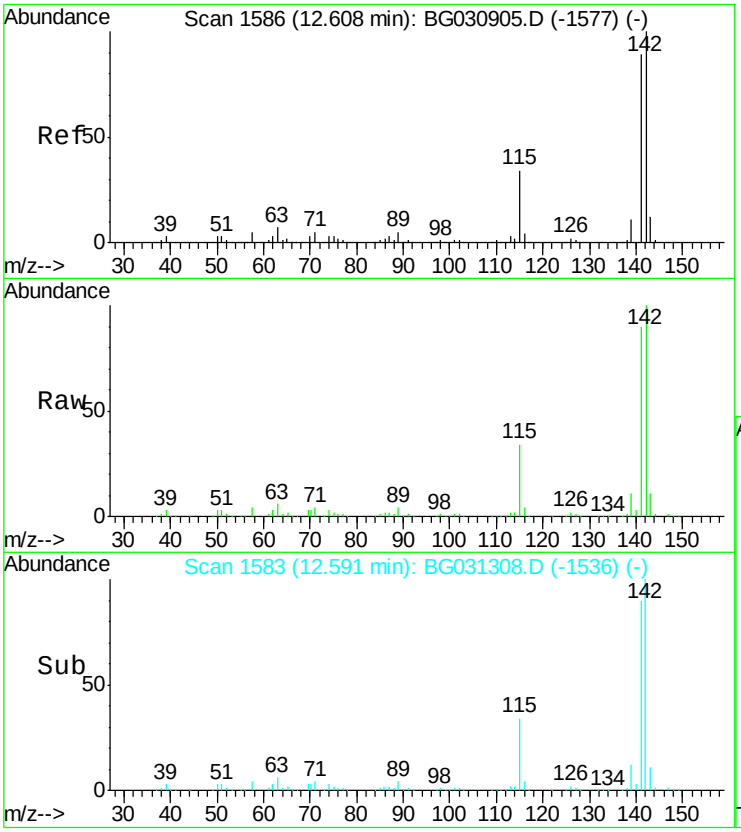


#36
4-Chloro-3-methylphenol
Concen: 38.80 ng
RT: 12.23 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:107 Resp: 203481

Ion	Ratio	Lower	Upper
107	100		
144	27.4	18.2	27.4#
142	83.8	59.0	88.4



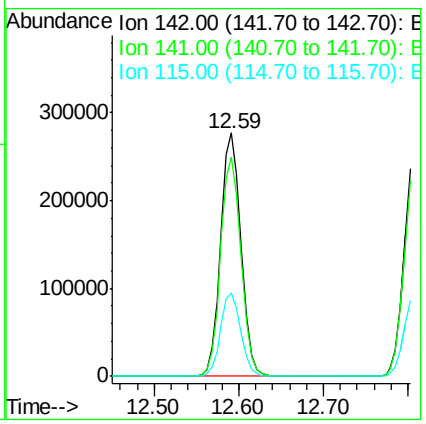


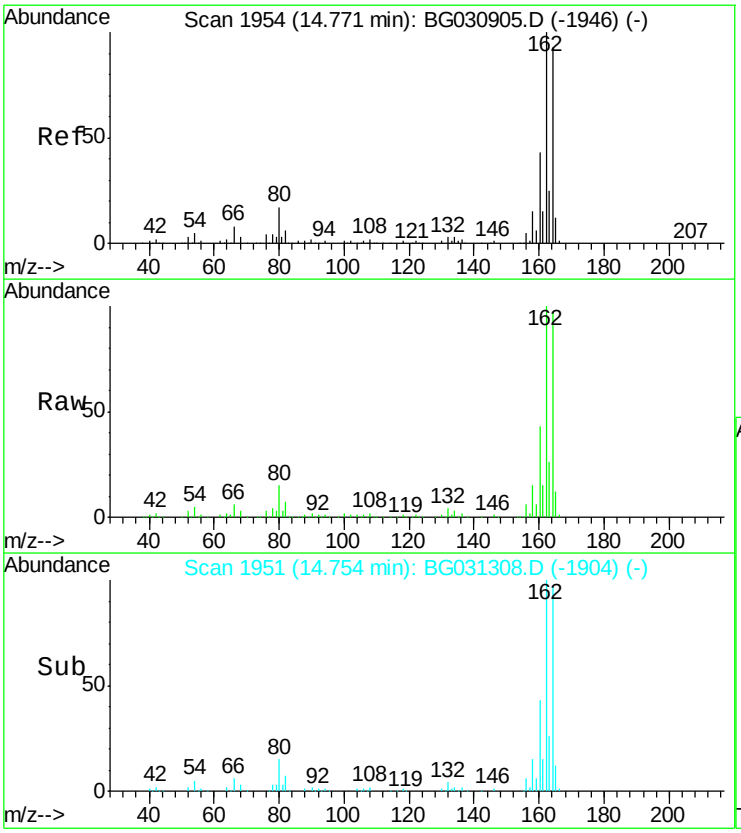
#37
2-Methylnaphthalene
Concen: 40.34 ng
RT: 12.59 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 460517

Ion	Ratio	Lower	Upper
142	100		
141	90.0	67.1	100.7
115	34.4	30.7	46.1

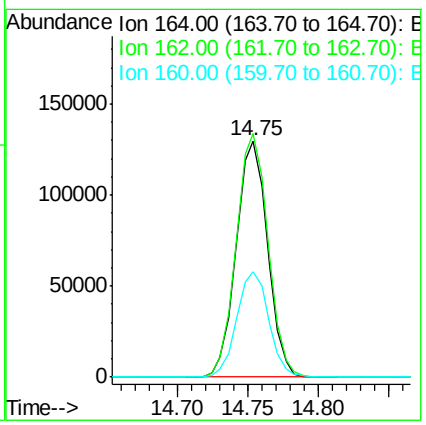


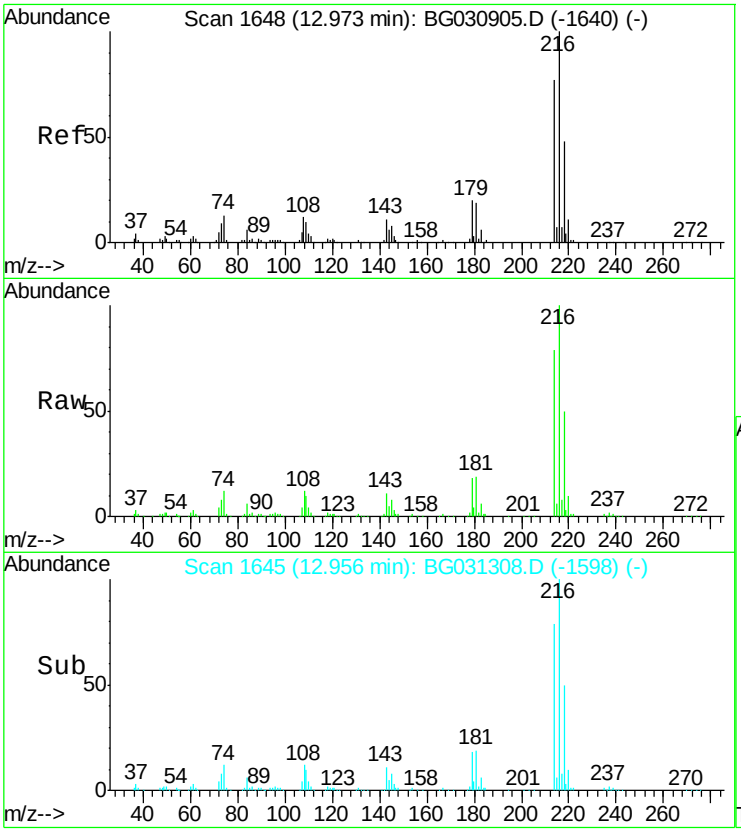


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:164 Resp: 200586

Ion	Ratio	Lower	Upper
164	100		
162	103.1	78.8	118.2
160	44.7	35.4	53.0



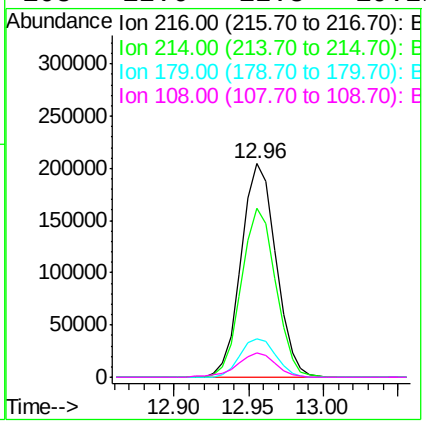


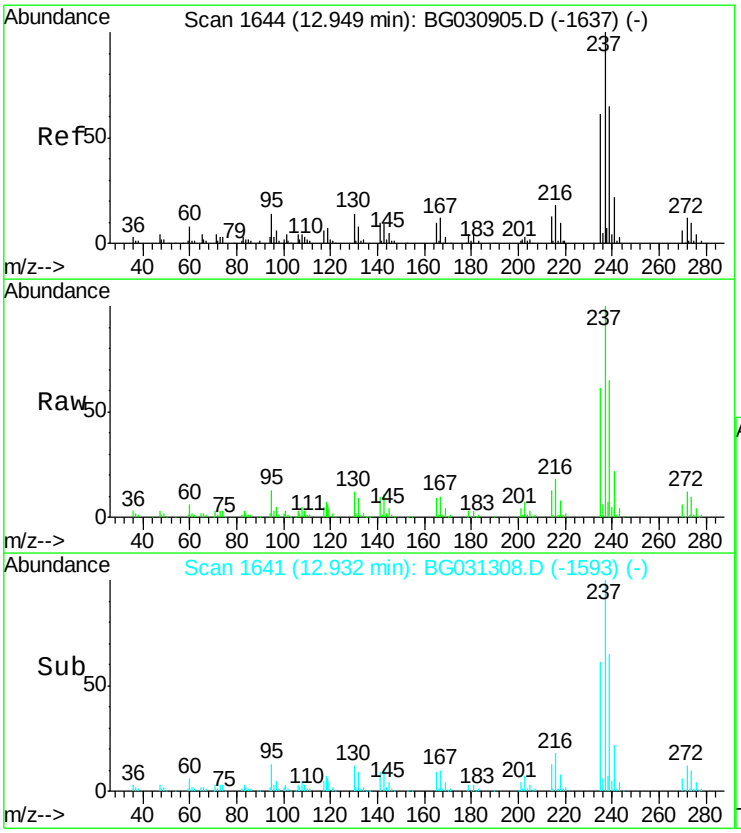
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.38 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 329430

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.4
179	18.6	17.0	25.6
108	12.6	12.8	19.2#

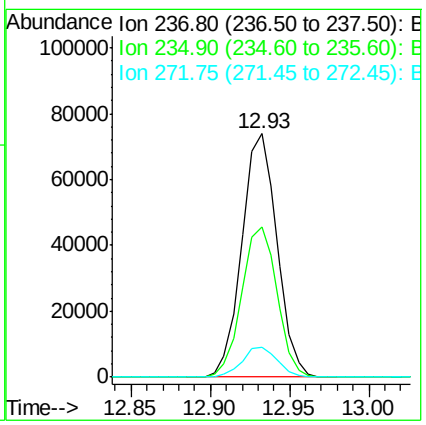


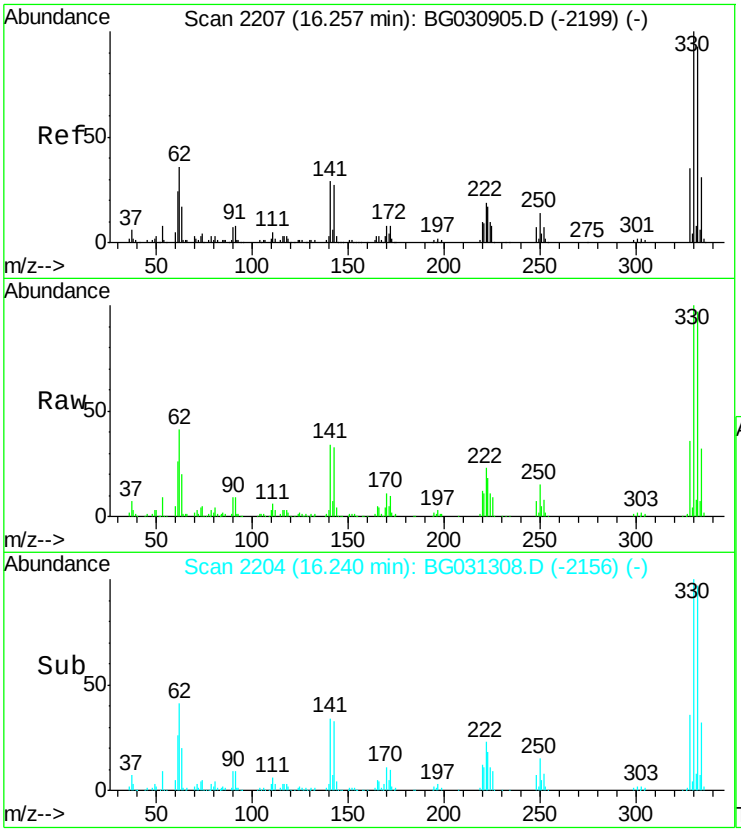


#40
Hexachlorocyclopentadiene
Concen: 44.10 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:237 Resp: 113604

Ion	Ratio	Lower	Upper
237	100		
235	61.5	50.4	90.4
272	12.1	0.0	31.8



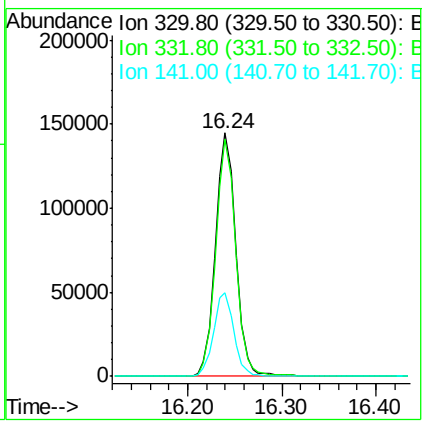


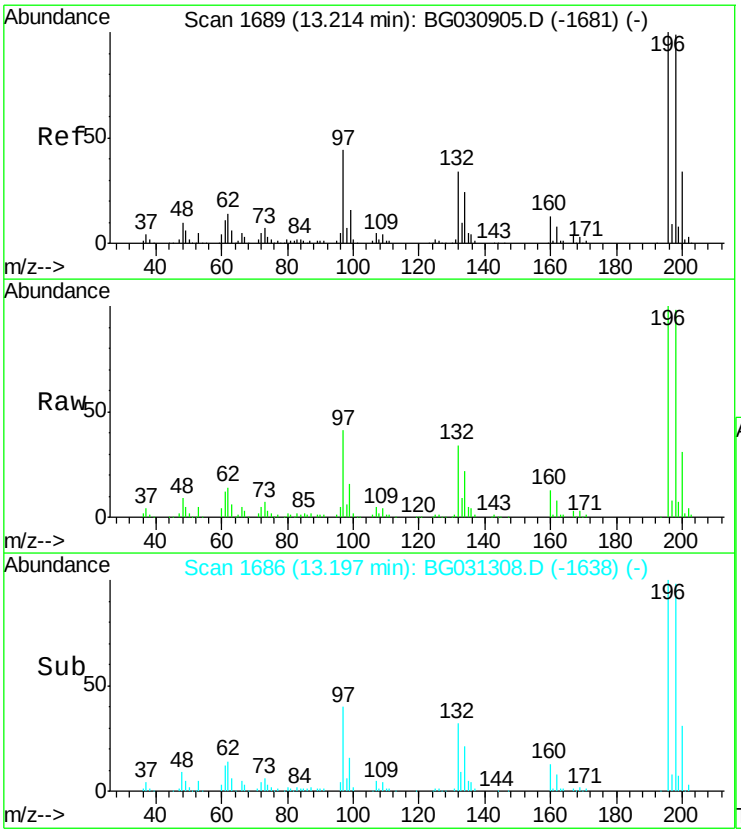
#41
2,4,6-Tribromophenol
Concen: 67.80 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 219994

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	34.3	25.2	37.8

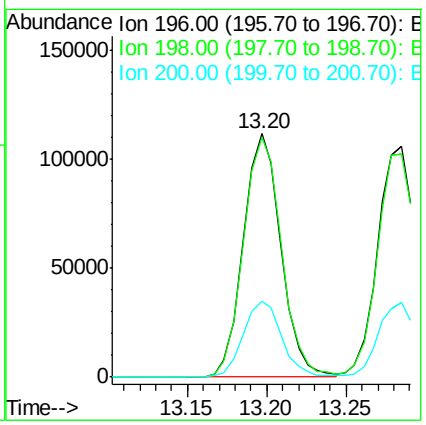


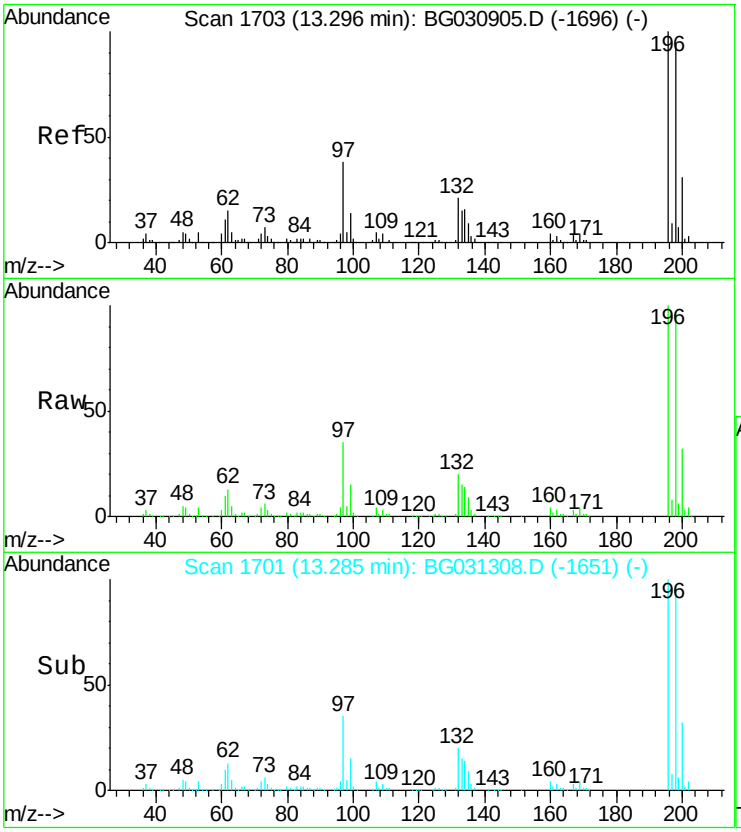


#42
2,4,6-Trichlorophenol
Concen: 40.48 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:196 Resp: 184208

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.2	117.2
200	31.0	24.6	36.8



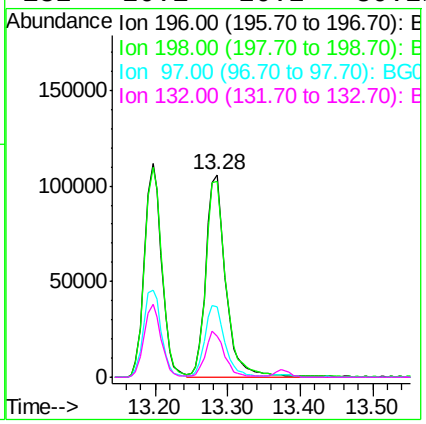


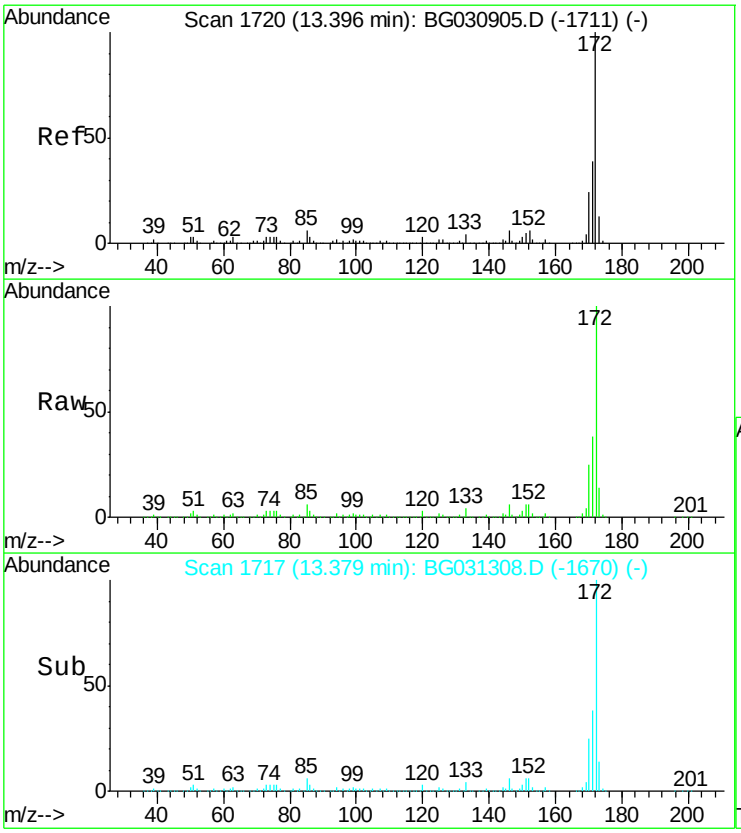
#43
2,4,5-Trichlorophenol
Concen: 40.35 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 200916

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.2	114.4
97	34.9	38.7	58.1#
132	20.1	20.2	30.2#

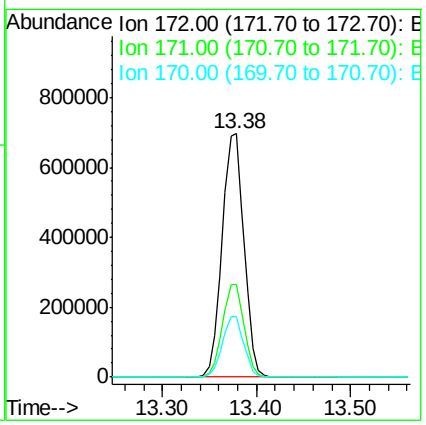


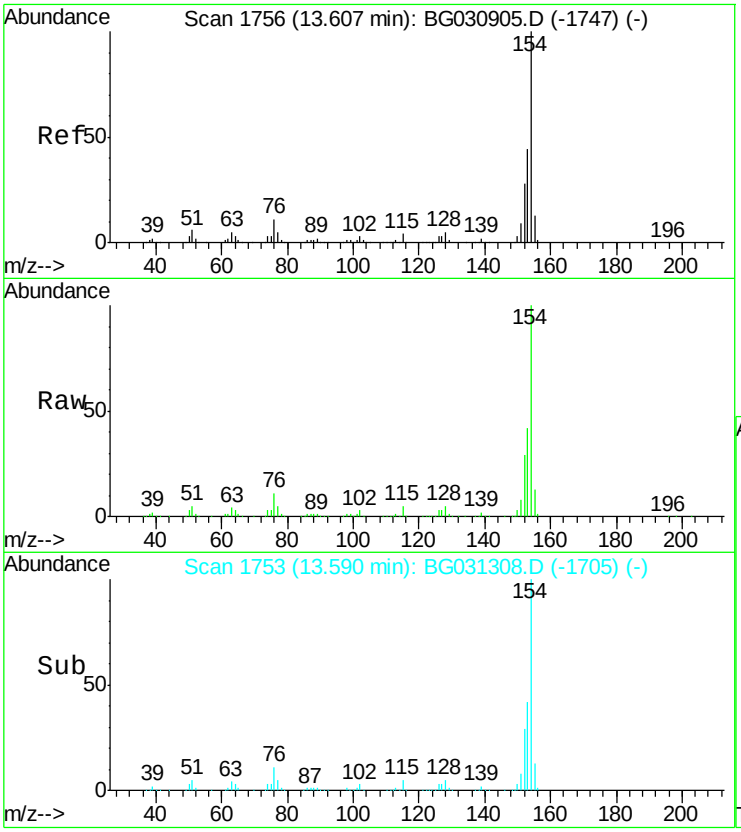


#44
2-Fluorobiphenyl
Concen: 80.64 ng
RT: 13.38 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:172 Resp: 1125771

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	24.8	19.5	29.3



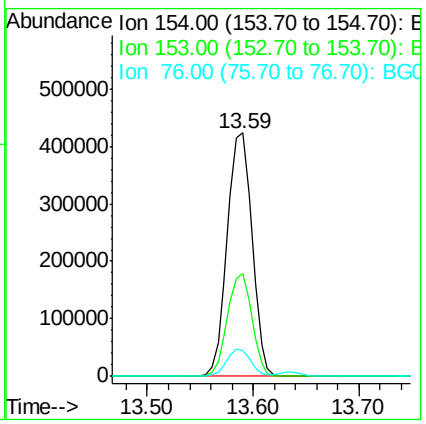


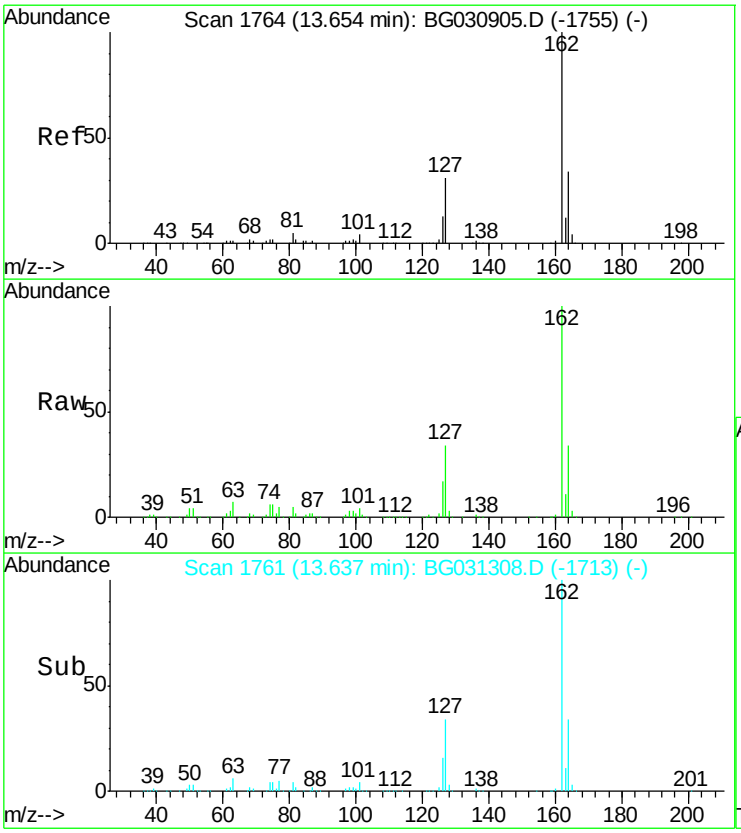
#45
1,1'-Biphenyl
Concen: 41.17 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 684746

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	10.6	0.0	31.9

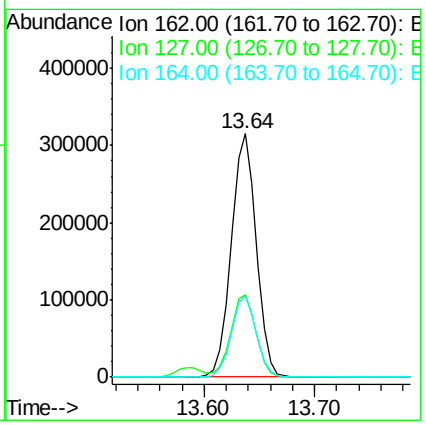


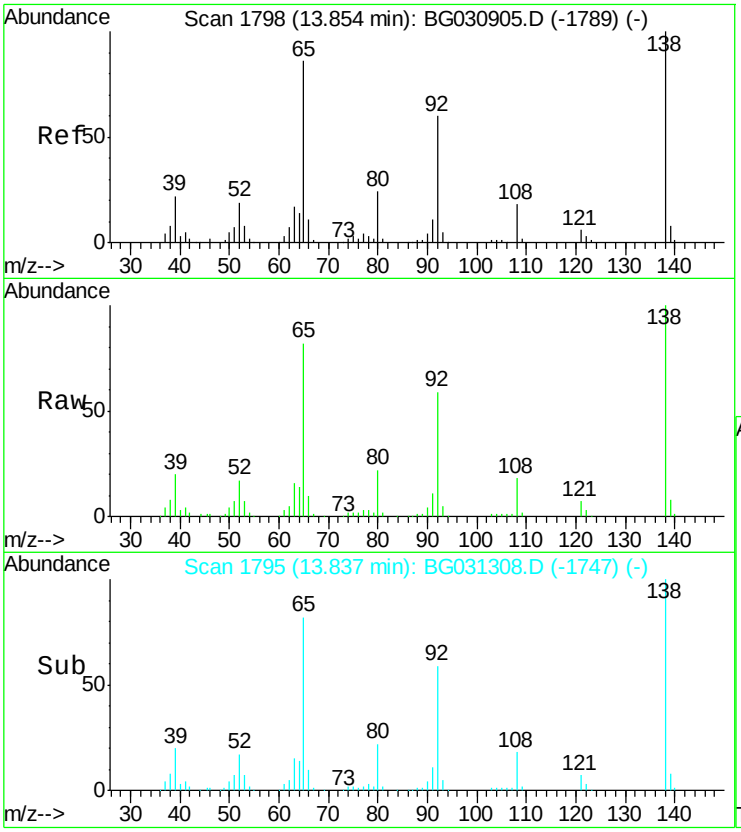


#46
2-Chloronaphthalene
Concen: 41.66 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:162 Resp: 499995

Ion	Ratio	Lower	Upper
162	100		
127	33.8	30.7	46.1
164	33.6	26.0	39.0



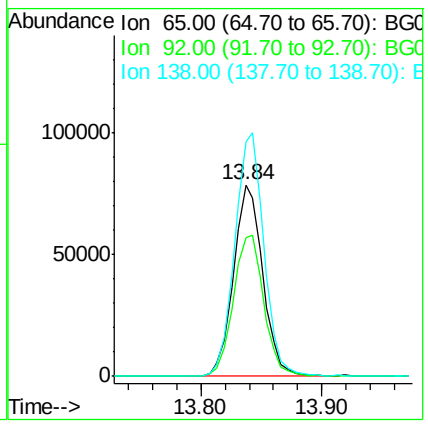


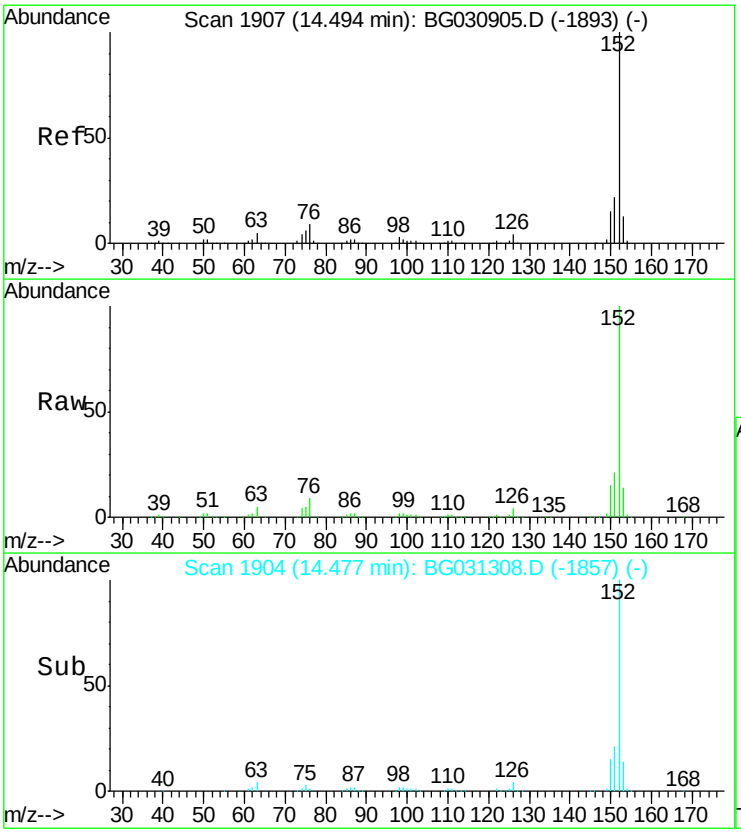
#47
2-Nitroaniline
Concen: 37.35 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 132844

Ion	Ratio	Lower	Upper
65	100		
92	72.3	54.6	82.0
138	122.4	72.9	109.3#

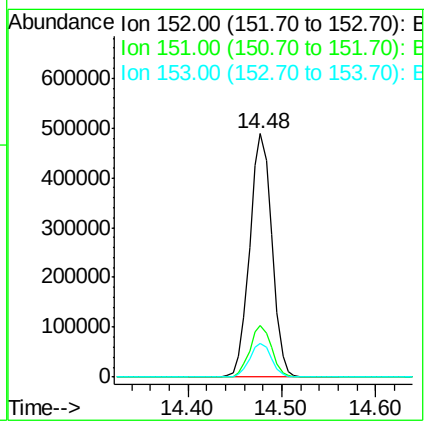


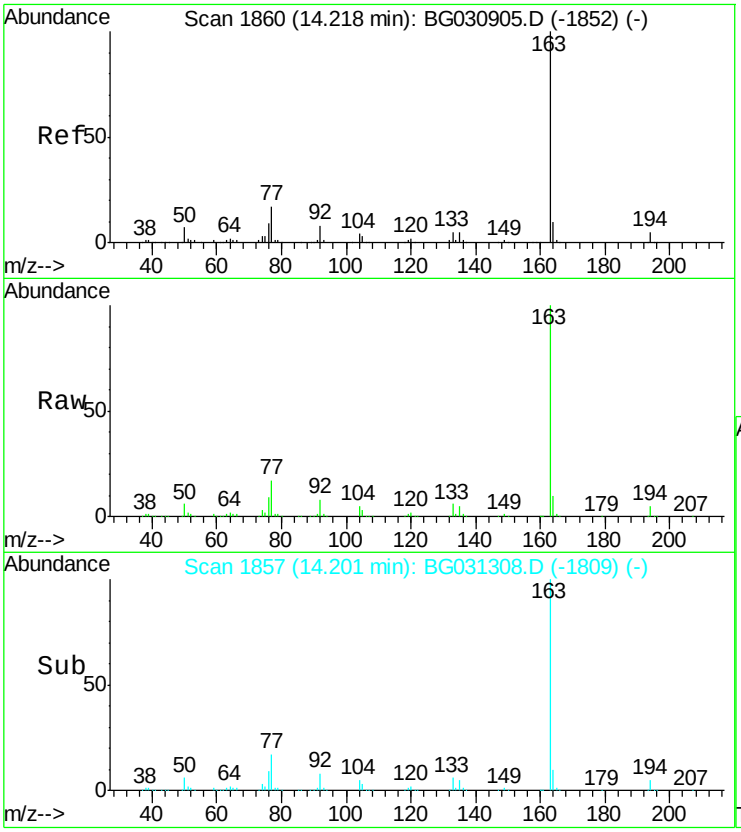


#48
Acenaphthylene
Concen: 40.56 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:152 Resp: 796636

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	14.1	10.2	15.4



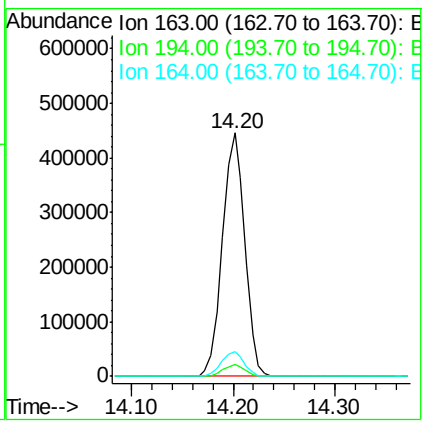


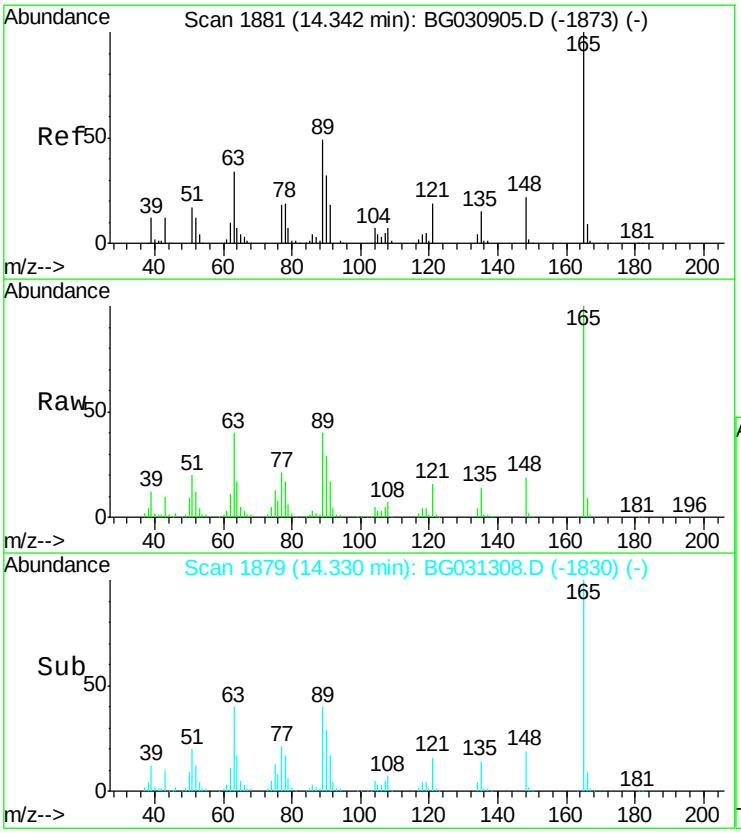
#49
Dimethylphthalate
Concen: 39.11 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 678372

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.2	8.2	12.4

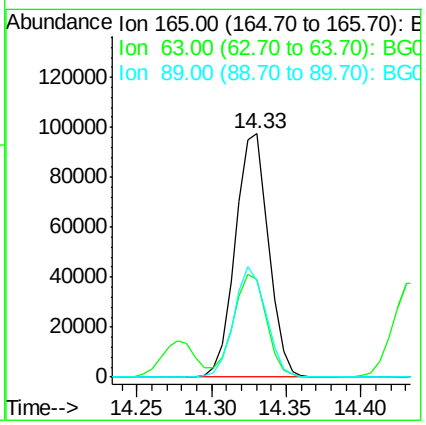


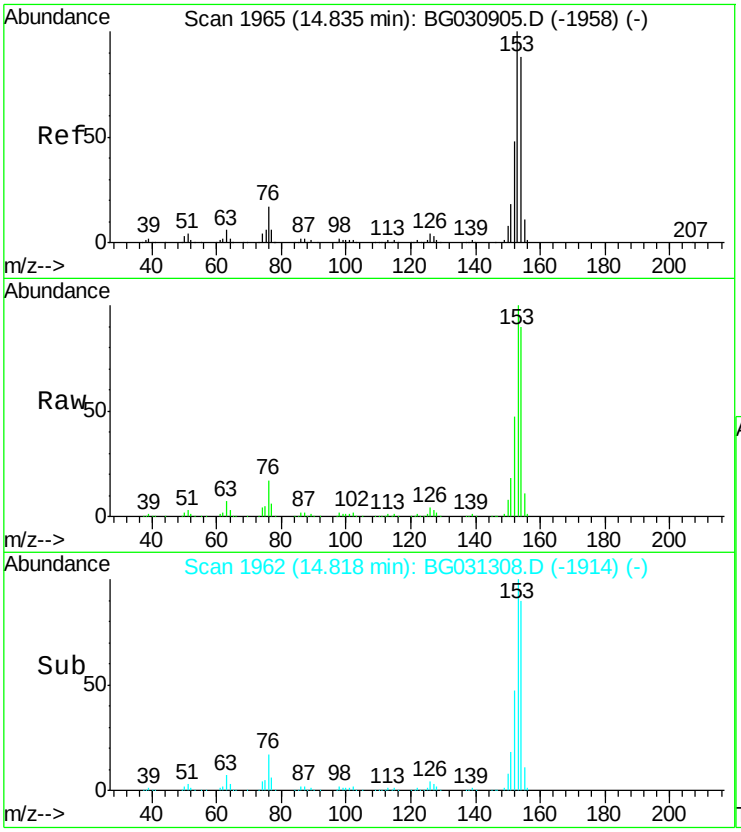


#50
2,6-Dinitrotoluene
Concen: 42.11 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:165 Resp: 150528

Ion	Ratio	Lower	Upper
165	100		
63	40.4	52.7	79.1#
89	39.7	49.2	73.8#



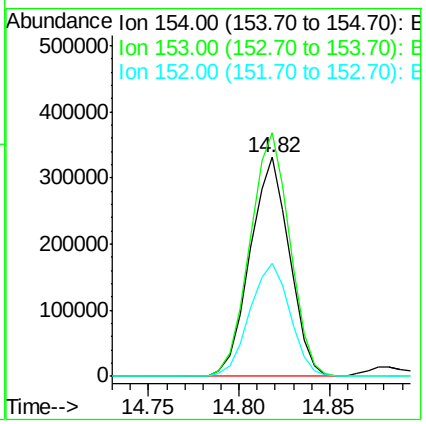


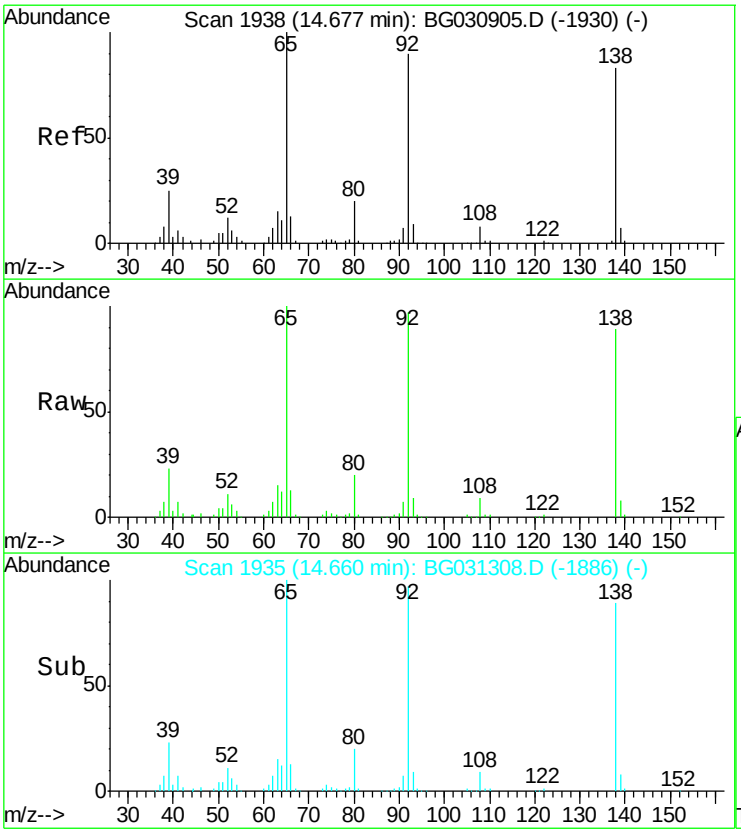
#51
Acenaphthene
Concen: 40.61 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 498233

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.4	135.6
152	52.0	41.6	62.4

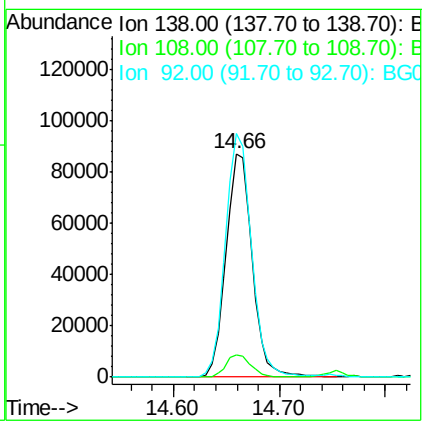


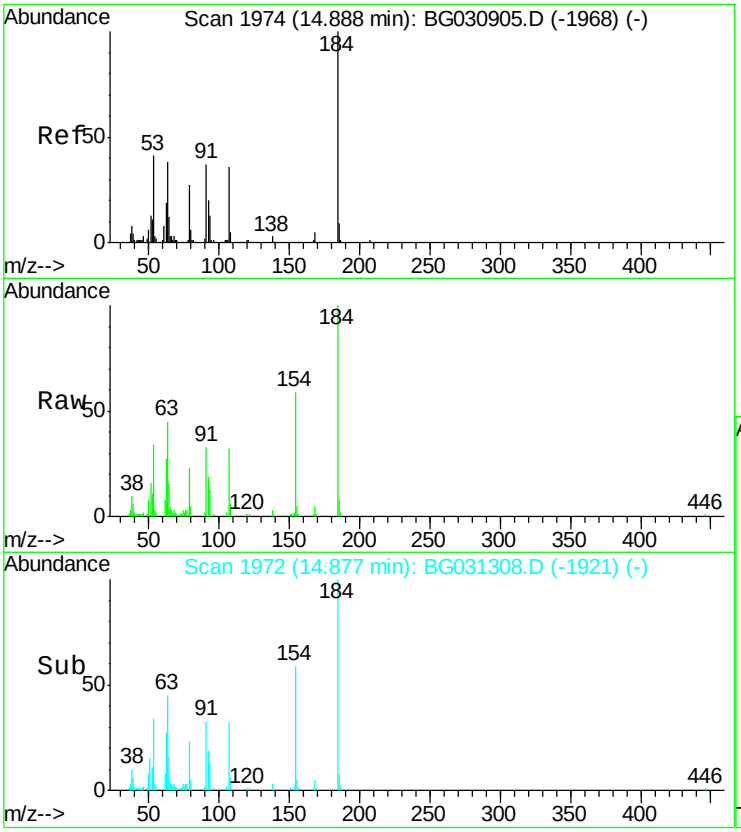


#52
3-Nitroaniline
Concen: 39.29 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:138 Resp: 149121

Ion	Ratio	Lower	Upper
138	100		
108	10.0	17.5	26.3#
92	109.0	105.8	158.8



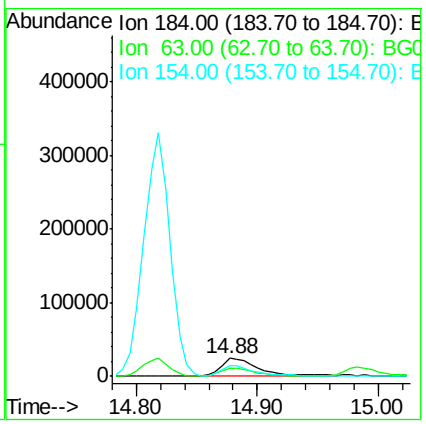


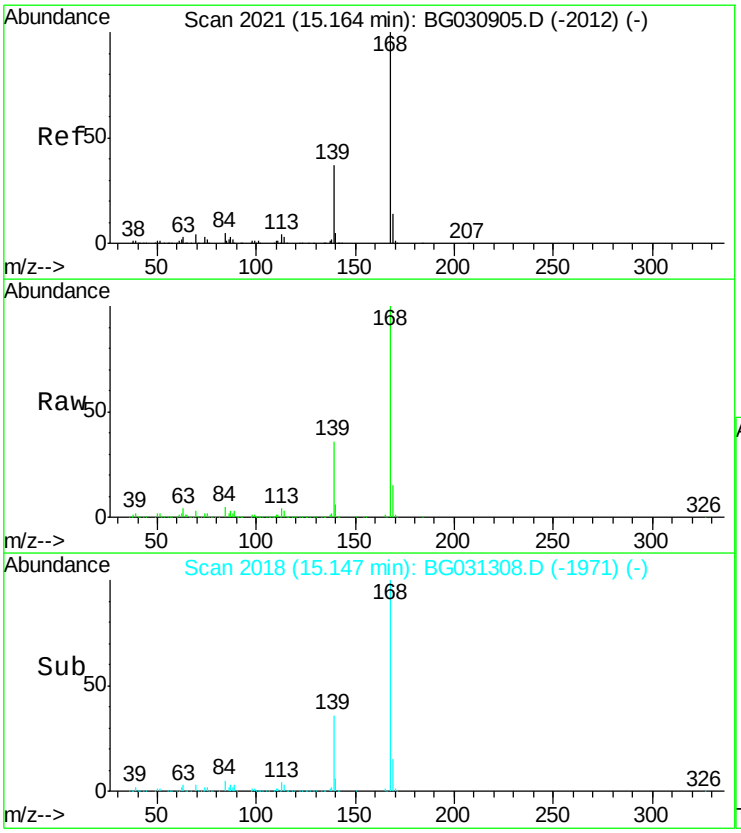
#53
2,4-Dinitrophenol
Concen: 31.11 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 53579

Ion	Ratio	Lower	Upper
184	100		
63	45.4	59.8	89.8#
154	58.5	101.8	152.8#

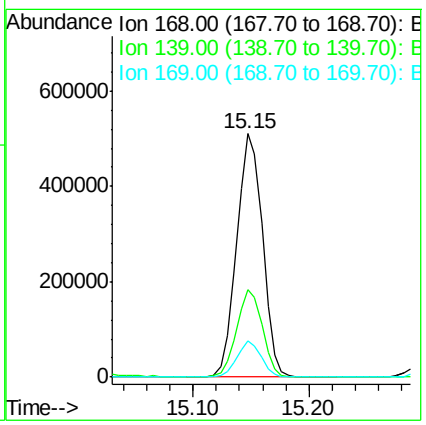


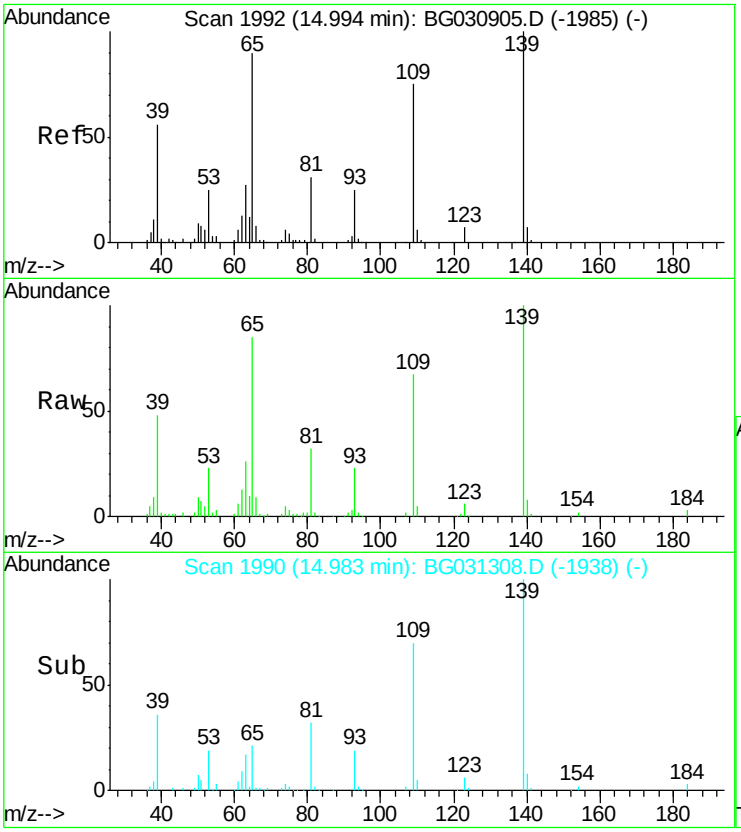


#54
Dibenzofuran
Concen: 40.55 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:168 Resp: 792237

Ion	Ratio	Lower	Upper
168	100		
139	36.1	28.6	43.0
169	14.8	11.2	16.8



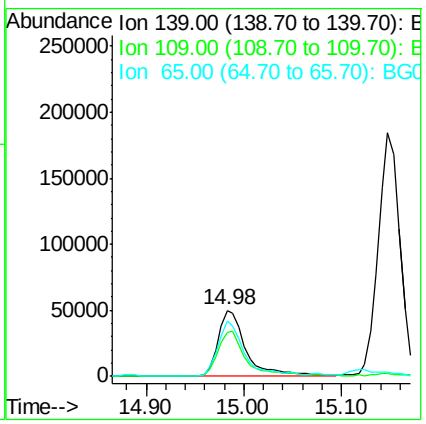


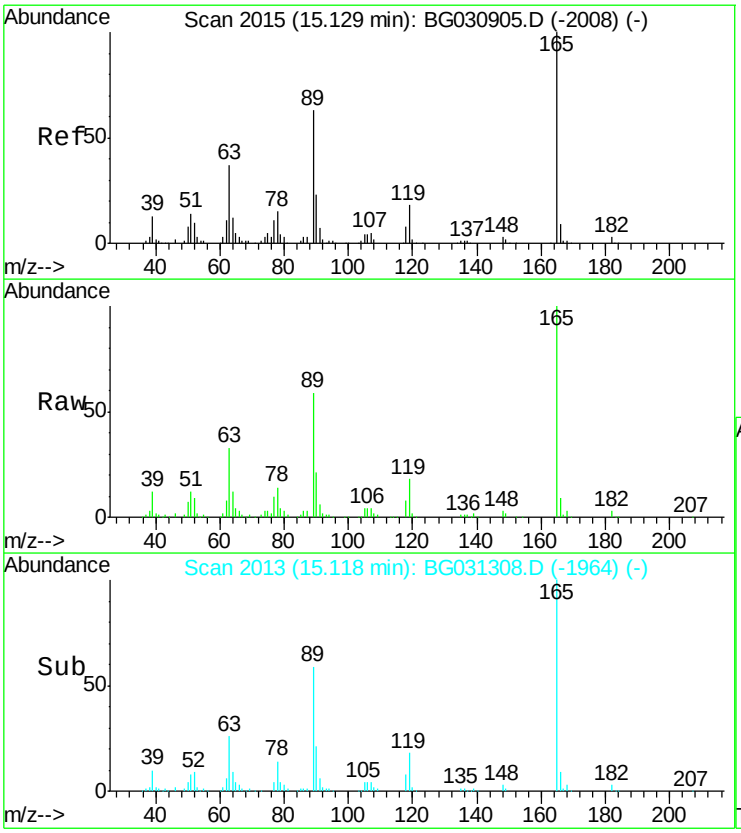
#55
4-Nitrophenol
Concen: 37.14 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 100419

Ion	Ratio	Lower	Upper
139	100		
109	67.4	62.2	102.2
65	84.7	97.2	137.2#

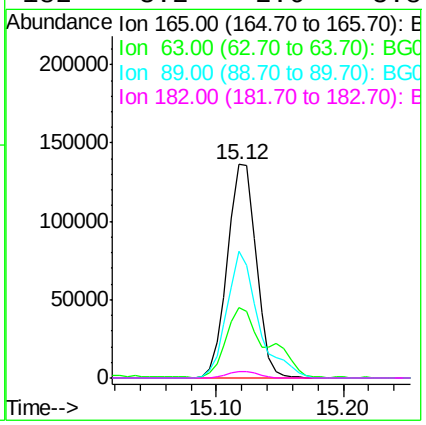


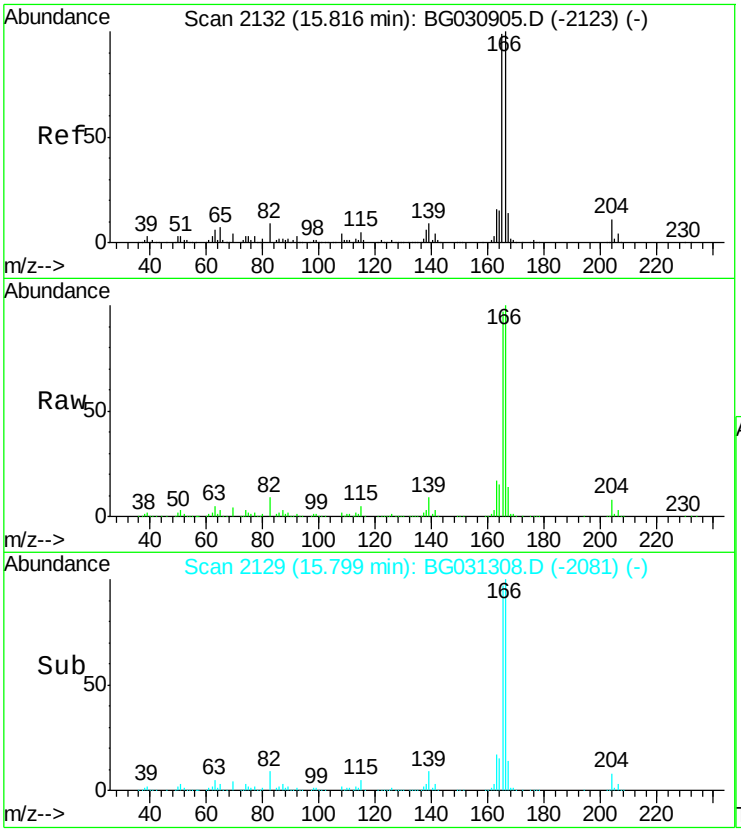


#56
2,4-Dinitrotoluene
Concen: 41.40 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:165 Resp: 213934

Ion	Ratio	Lower	Upper
165	100		
63	32.7	42.0	63.0#
89	59.3	66.9	100.3#
182	3.2	2.6	3.8



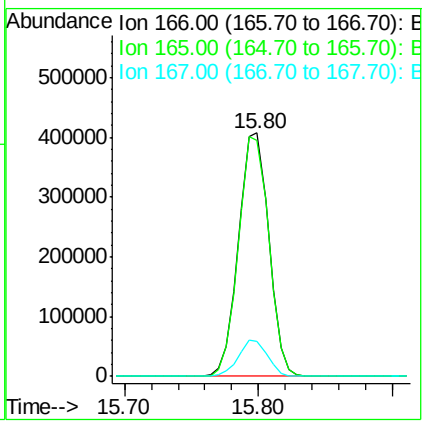


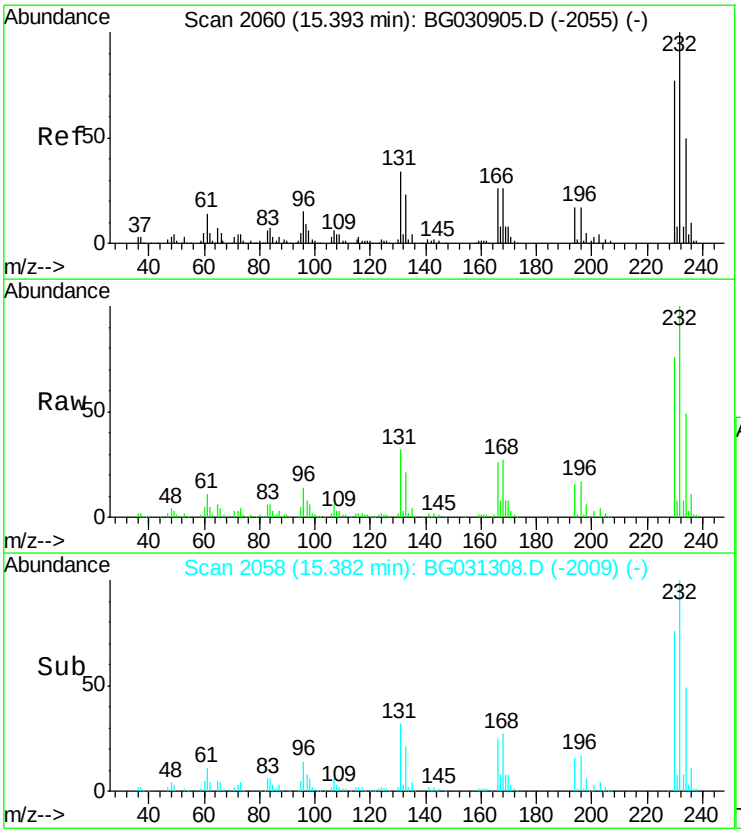
#57
Fluorene
Concen: 40.05 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 635410

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.6	121.0
167	14.4	10.4	15.6

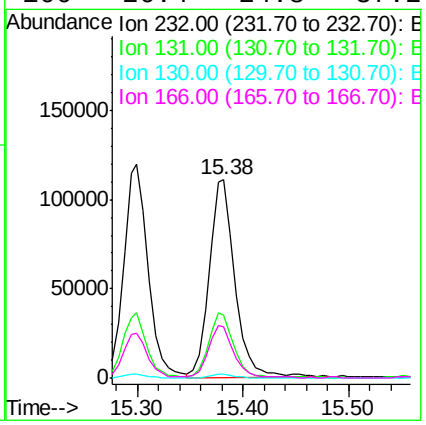


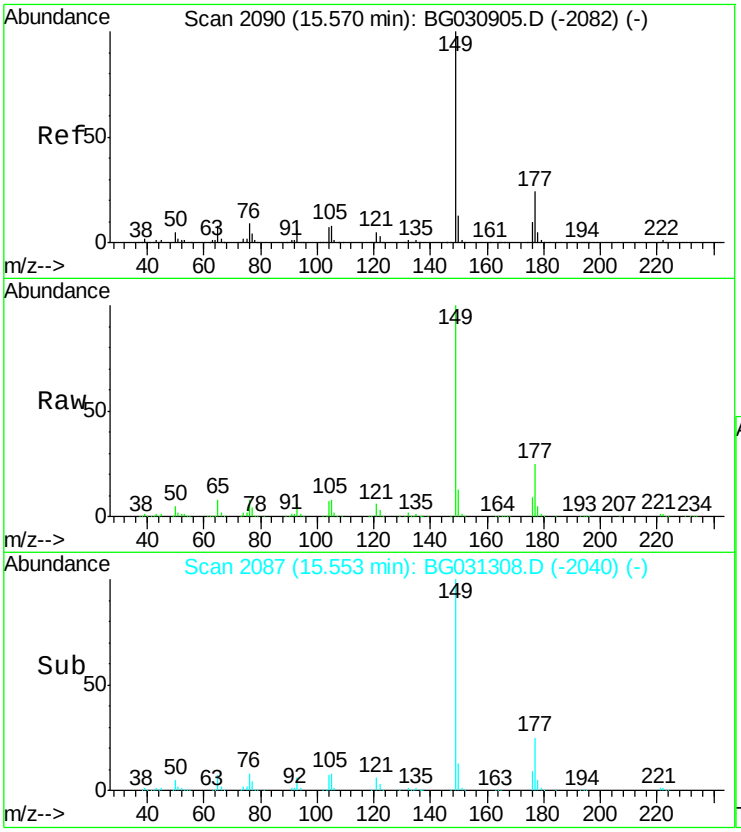


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.52 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:232 Resp: 187571

Ion	Ratio	Lower	Upper
232	100		
131	32.6	33.5	50.3#
130	2.0	2.2	3.2#
166	26.4	24.8	37.2



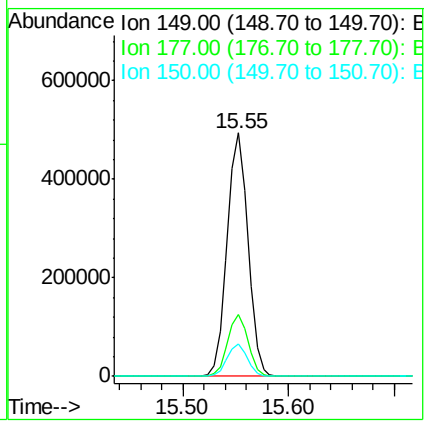


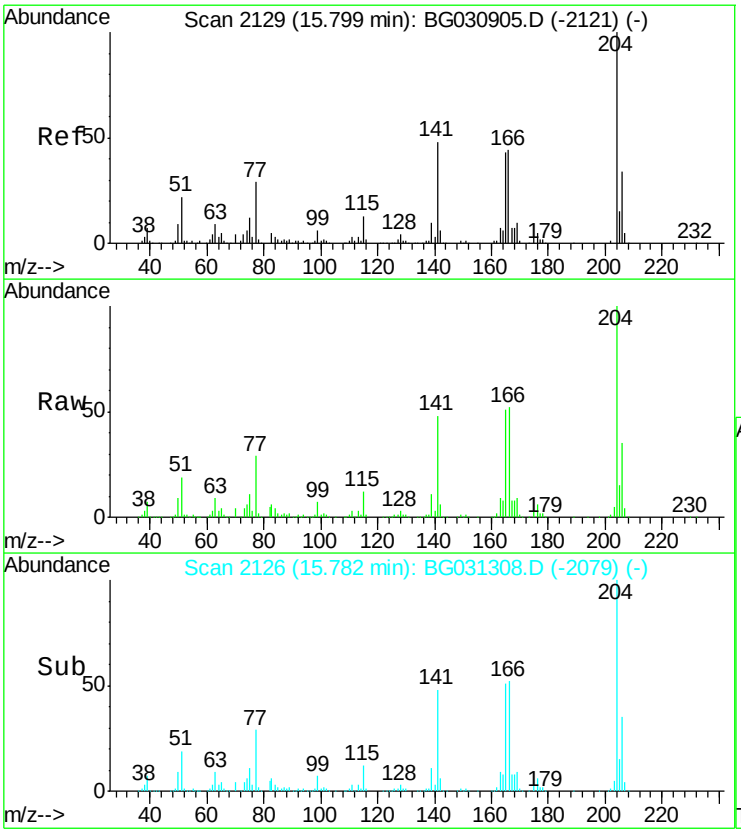
#59
Diethylphthalate
Concen: 38.14 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 671999

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.5	27.7
150	13.2	10.2	15.2

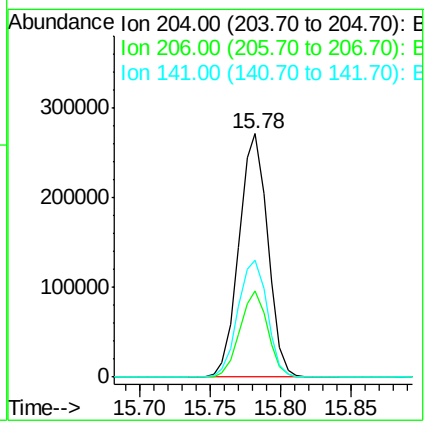


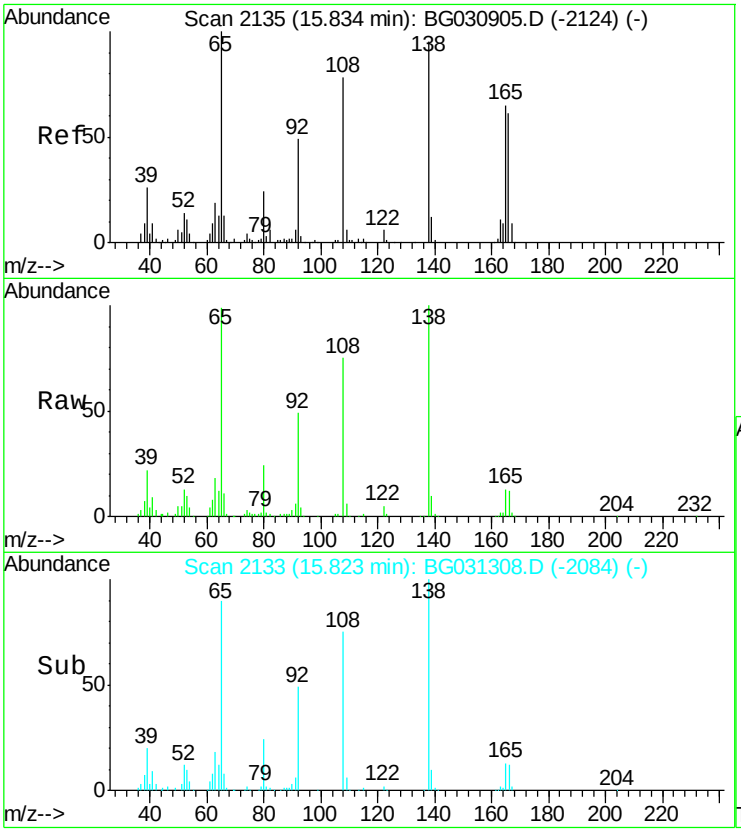


#60
4-Chlorophenyl-phenylether
Concen: 40.26 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:204 Resp: 385751

Ion	Ratio	Lower	Upper
204	100		
206	35.2	26.2	39.2
141	47.8	45.8	68.6



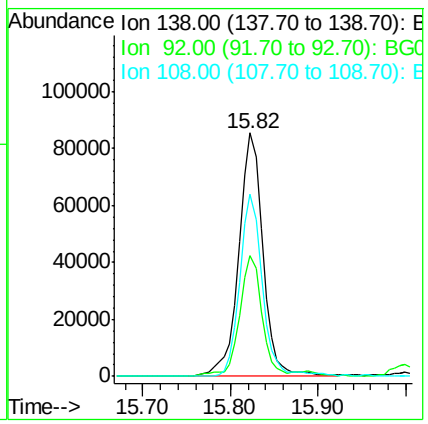


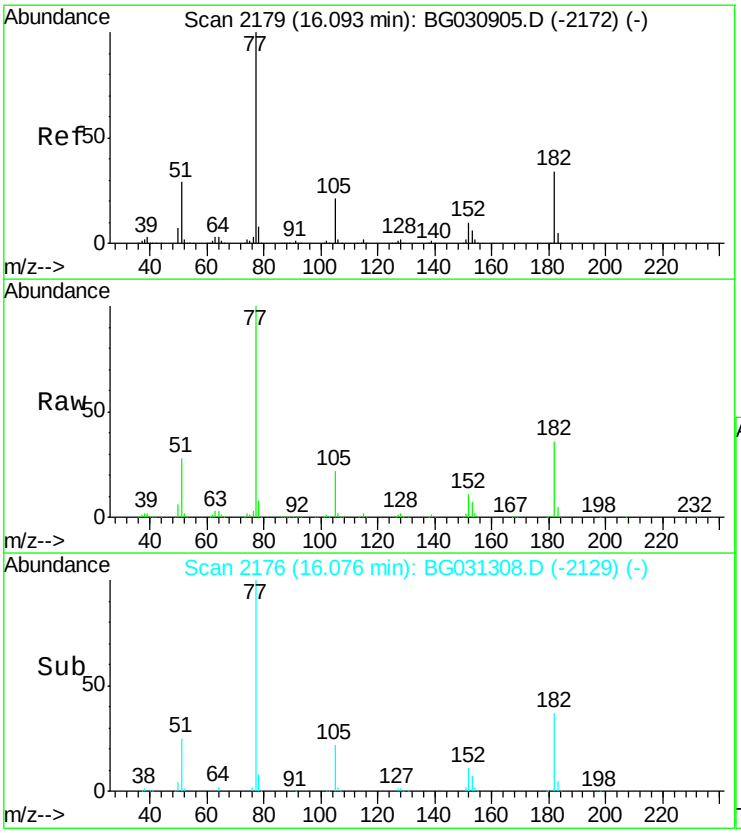
#61
4-Nitroaniline
Concen: 39.40 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 158363

Ion	Ratio	Lower	Upper
138	100		
92	49.3	40.1	80.1
108	74.9	65.4	105.4

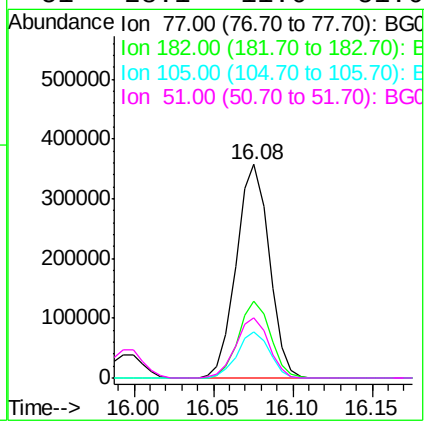


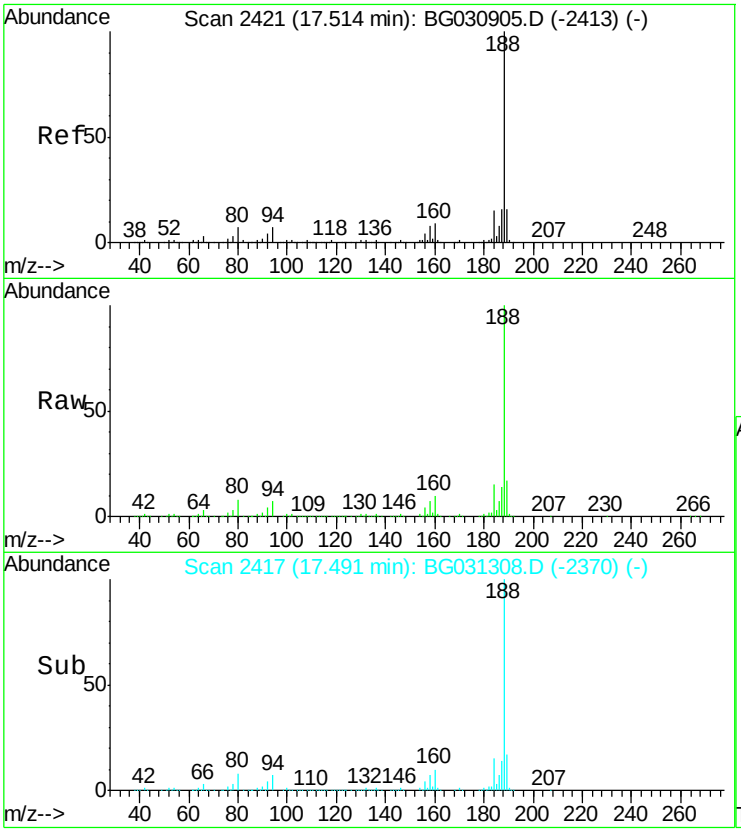


#62
Azobenzene
Concen: 38.34 ng
RT: 16.08 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion: 77 Resp: 515159

Ion	Ratio	Lower	Upper
77	100		
182	35.8	7.4	47.4
105	21.9	0.3	40.3
51	28.1	11.6	51.6



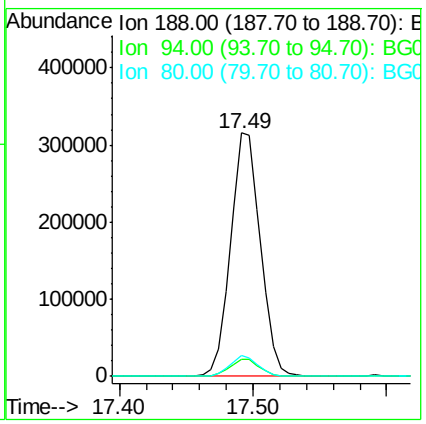


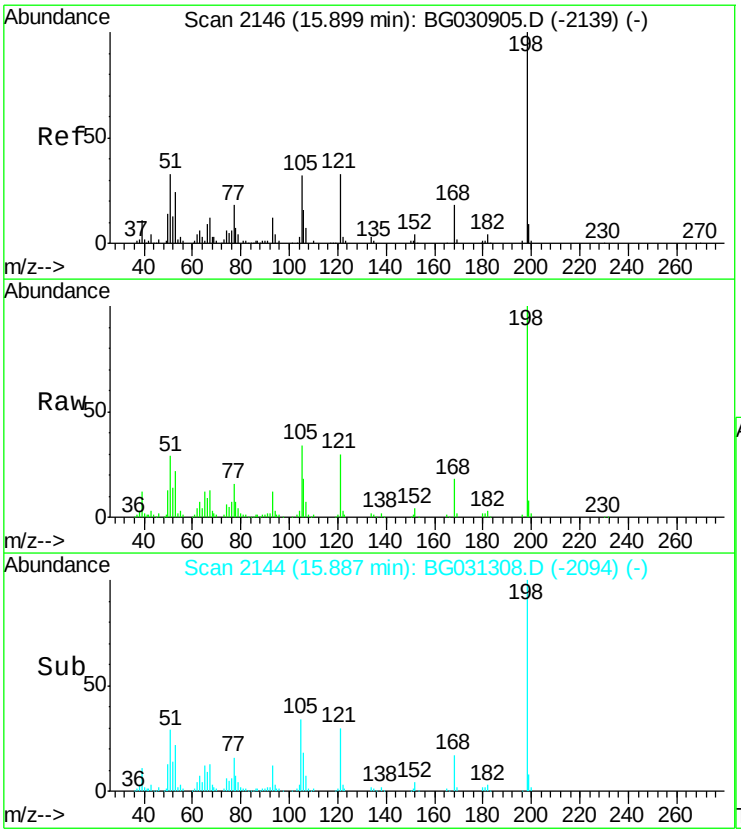
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 488811

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.4	7.7	11.5

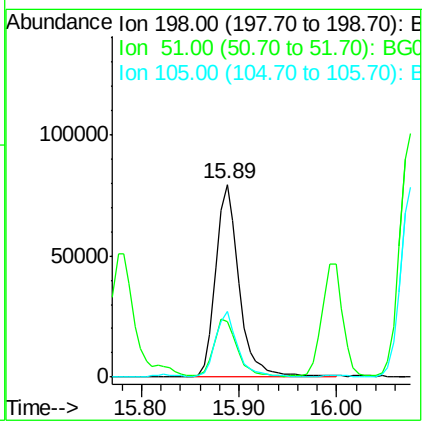


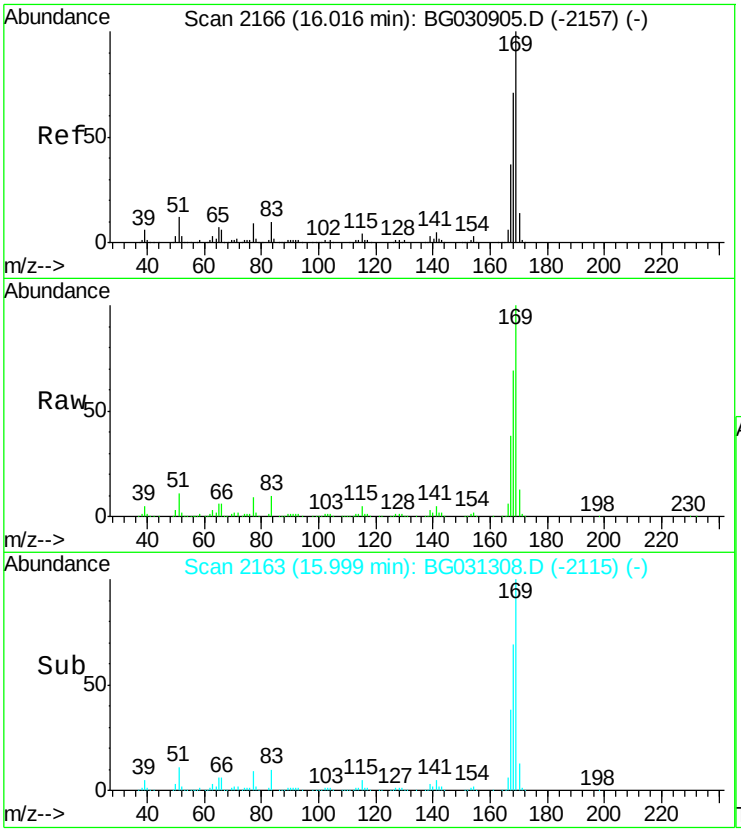


#64
4,6-Dinitro-2-methylphenol
Concen: 40.89 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:198 Resp: 132859

Ion	Ratio	Lower	Upper
198	100		
51	28.9	30.6	70.6#
105	34.3	23.8	63.8



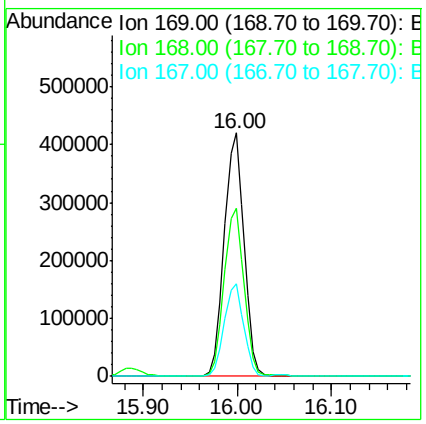


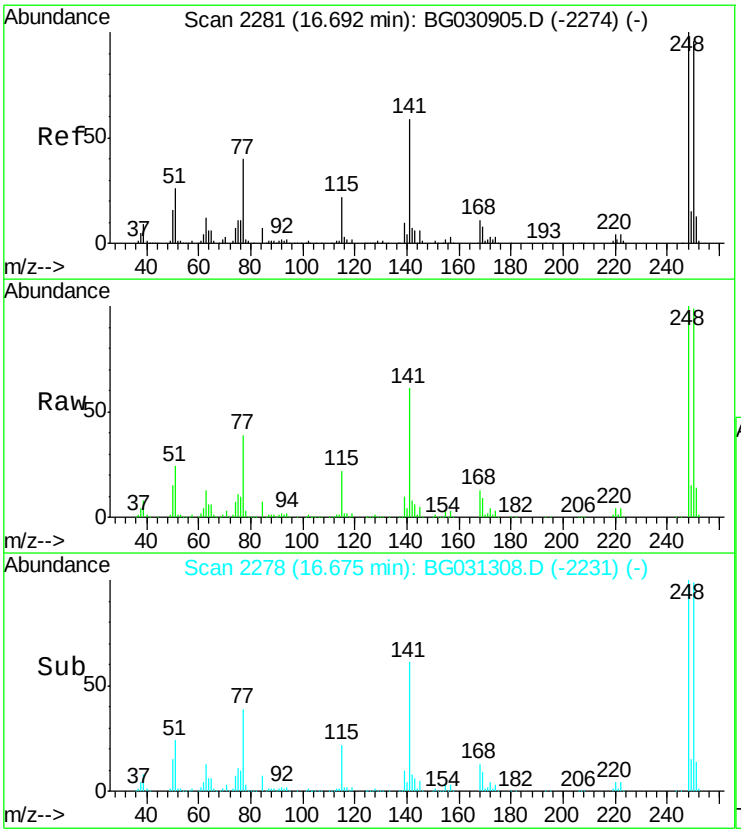
#65
n-Nitrosodiphenylamine
Concen: 41.55 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 615517

Ion	Ratio	Lower	Upper
169	100		
168	69.1	55.7	83.5
167	38.2	30.1	45.1

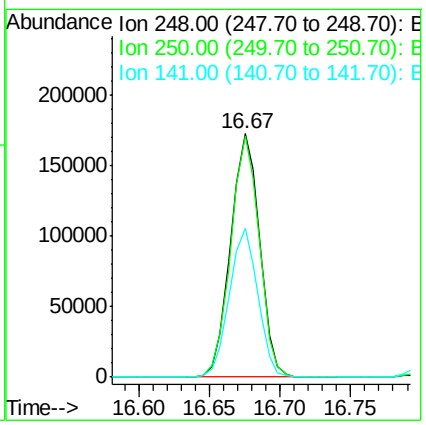


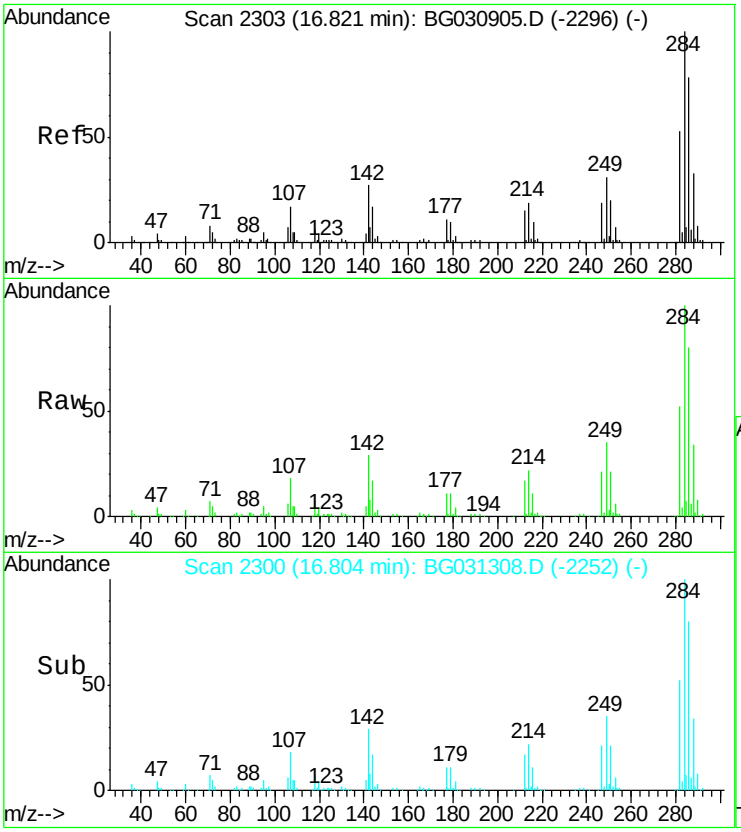


#66
4-Bromophenyl-phenylether
Concen: 39.78 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:248 Resp: 246272

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.1	115.7
141	60.9	50.8	76.2



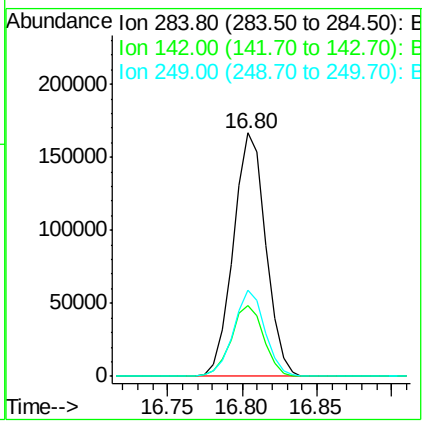


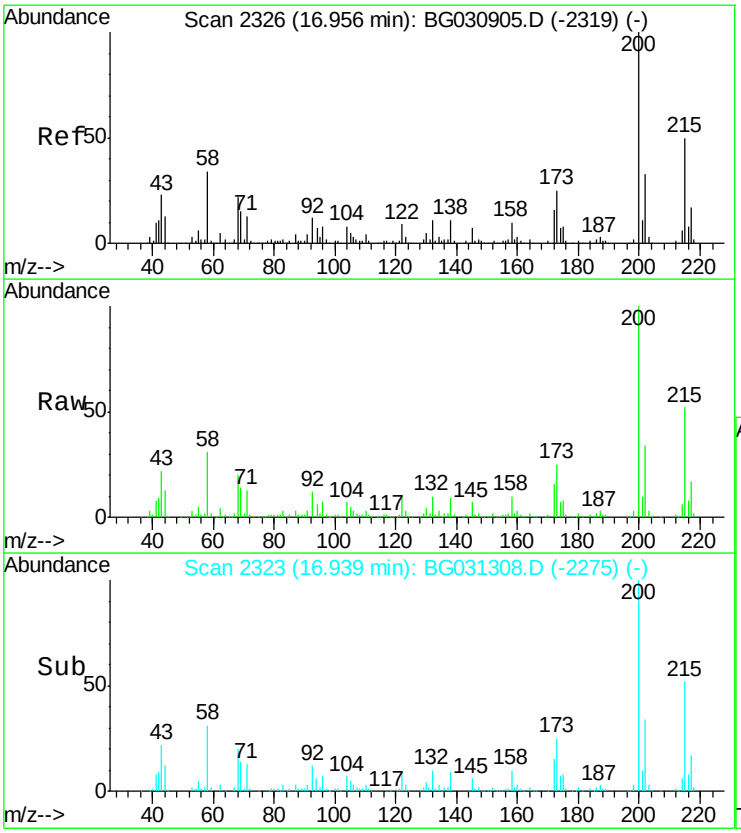
#67
Hexachlorobenzene
Concen: 38.35 ng
RT: 16.80 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 252270

Ion	Ratio	Lower	Upper
284	100		
142	28.9	26.8	40.2
249	35.1	26.3	39.5

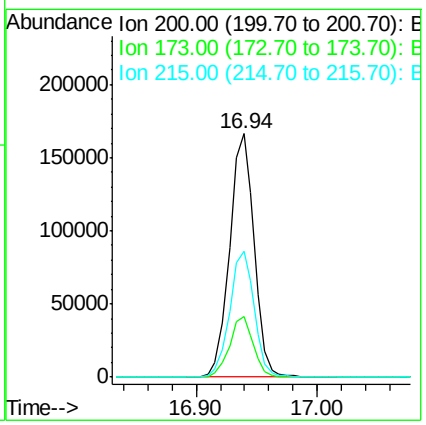


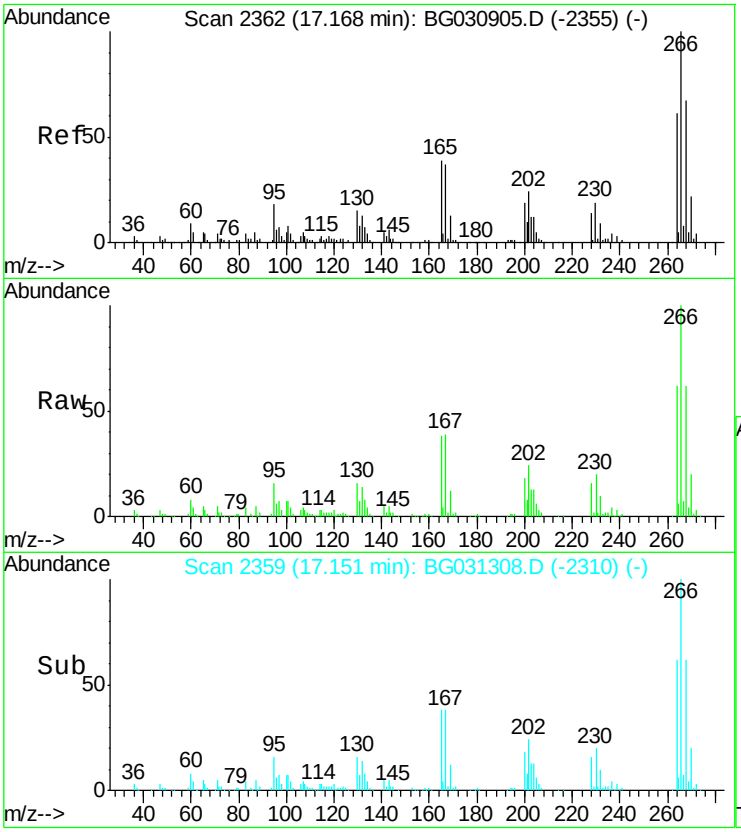


#68
Atrazine
Concen: 38.39 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:200 Resp: 234602

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.2	45.2
215	51.8	30.4	70.4



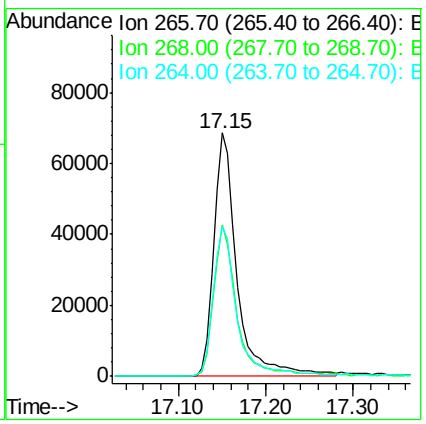


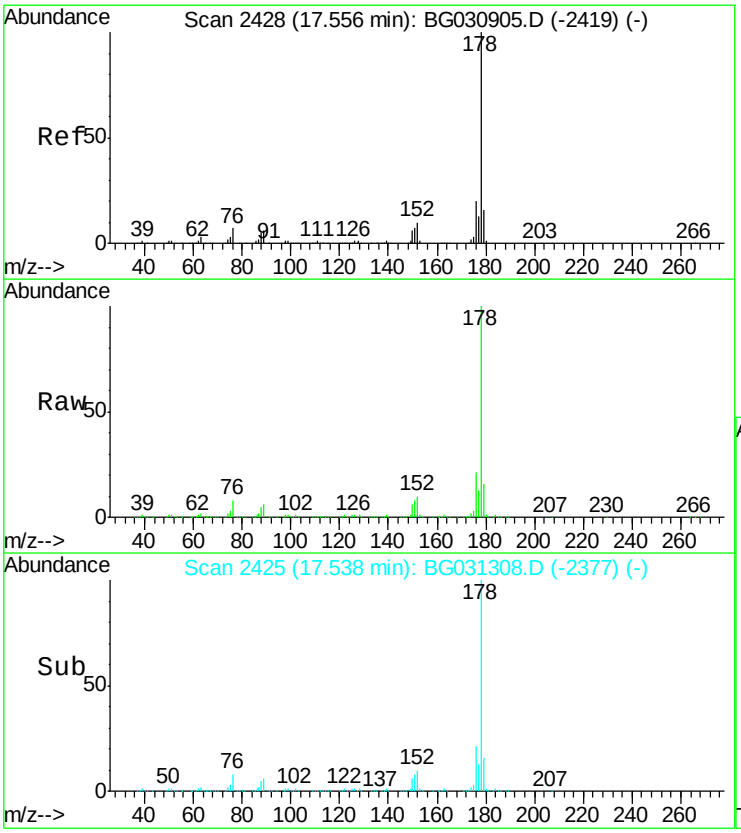
#69
Pentachlorophenol
Concen: 34.67 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 126064

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	61.8	49.6	74.4

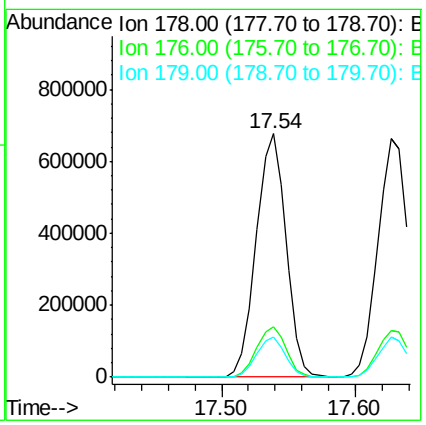


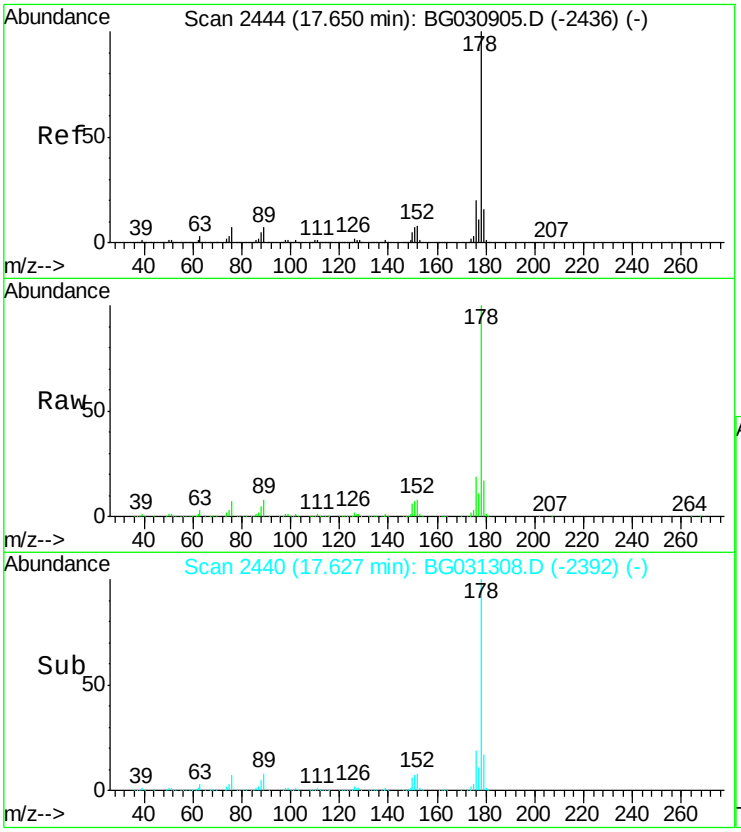


#70
Phenanthrene
Concen: 40.97 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:178 Resp: 1042762

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.3	12.5	18.7



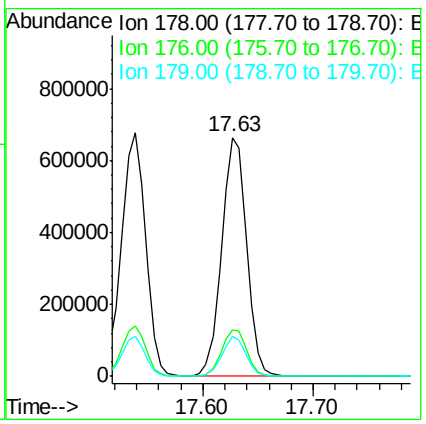


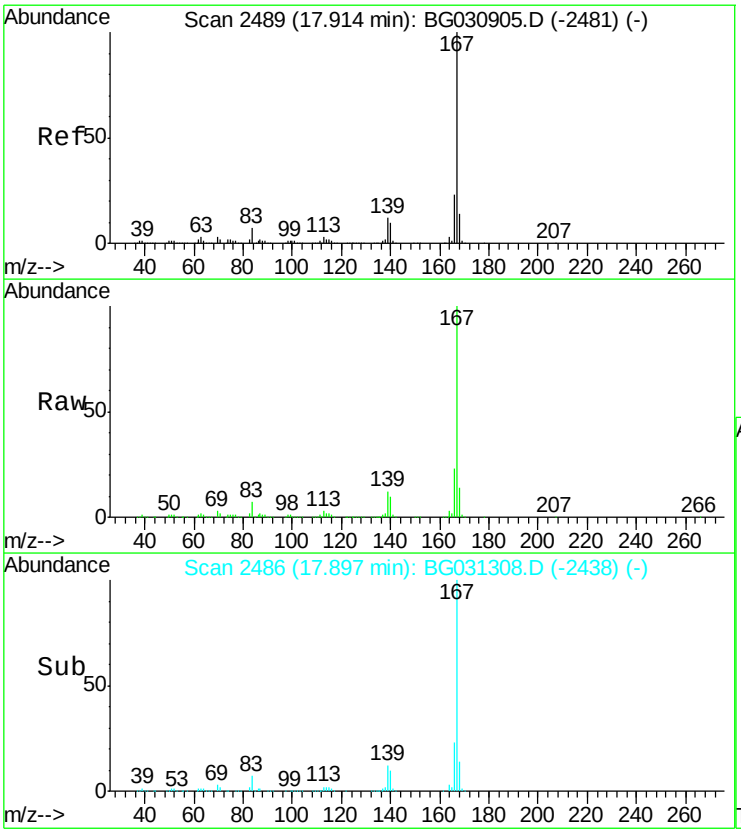
#71
Anthracene
Concen: 41.13 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1048851

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.6	12.5	18.7

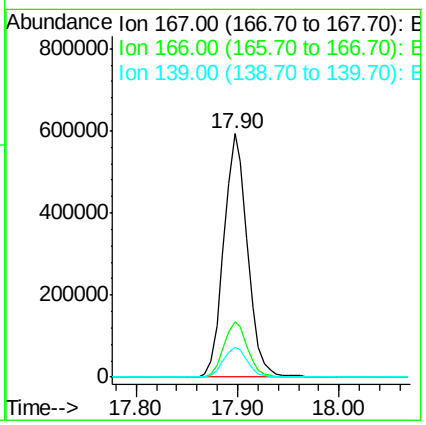


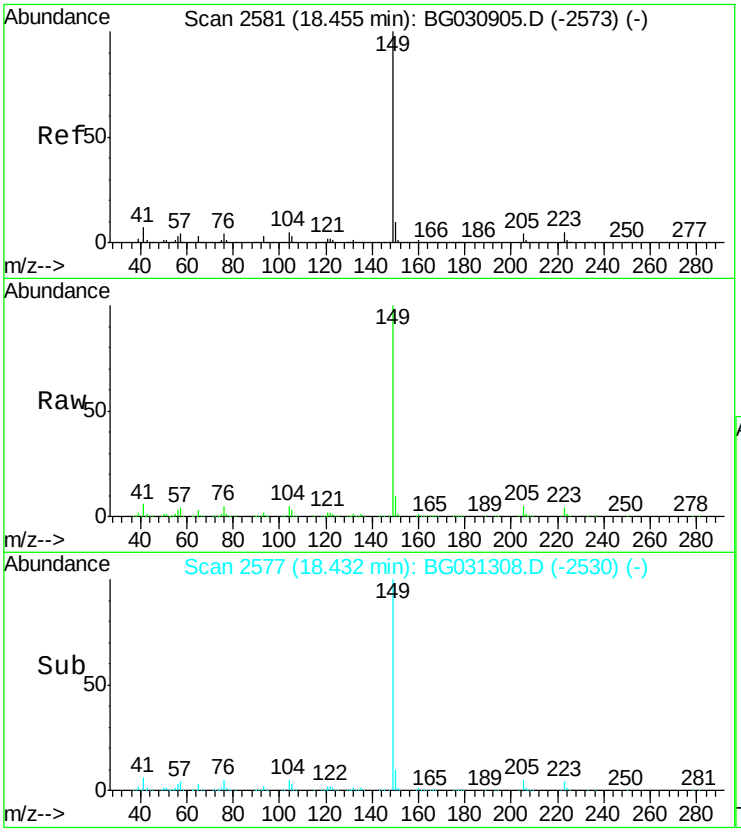


#72
Carbazole
Concen: 40.22 ng
RT: 17.90 min Scan# 2486
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:167 Resp: 960995

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.1	9.4	14.2



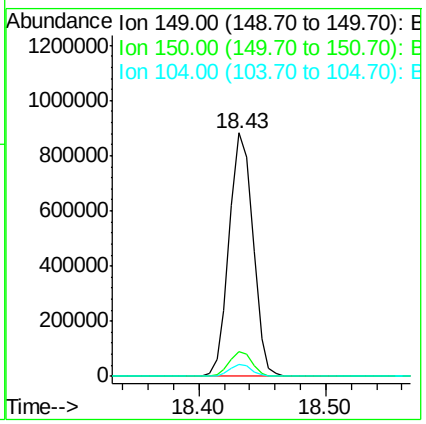


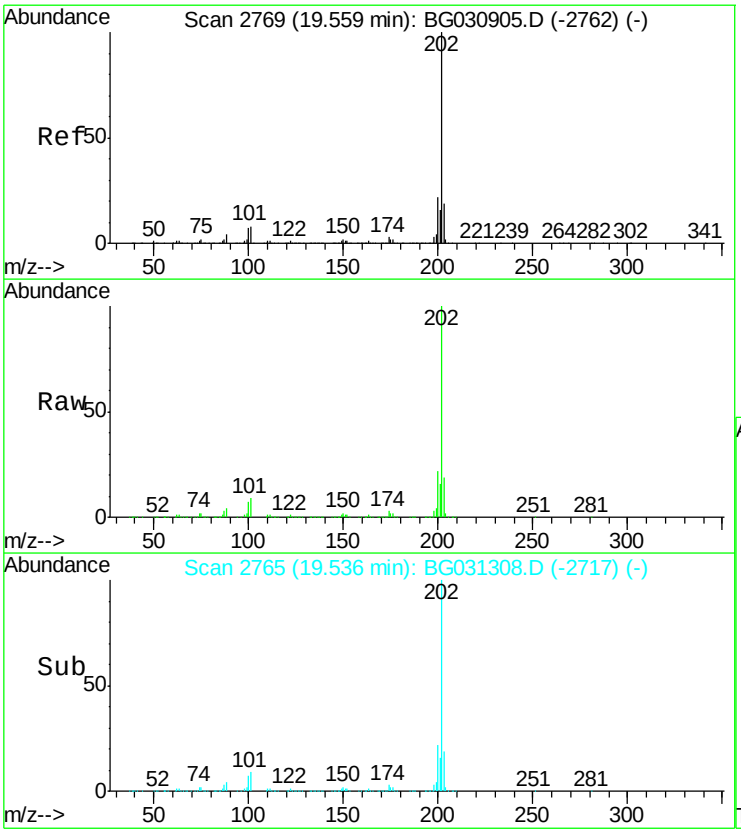
#73
Di-n-butylphthalate
Concen: 38.97 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1143385

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	4.8	3.9	5.9

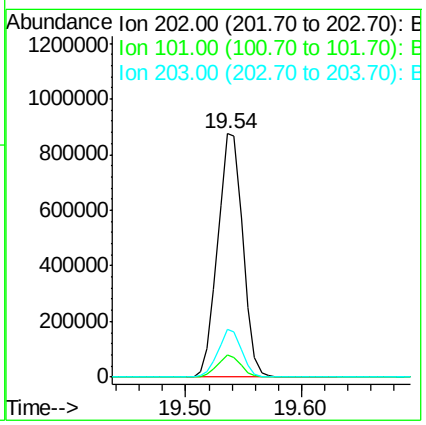


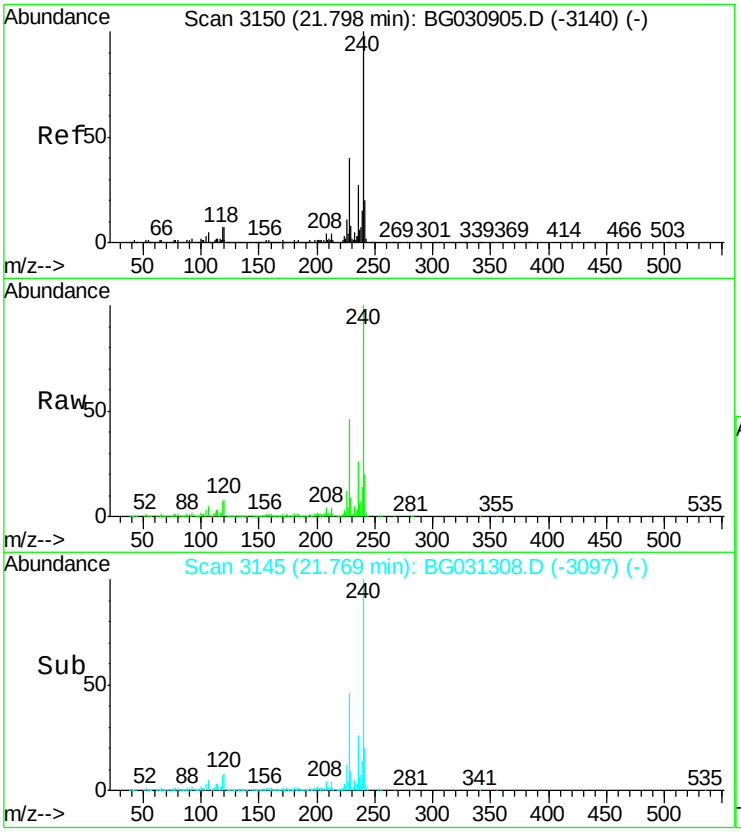


#74
Fluoranthene
Concen: 40.86 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:202 Resp: 1316813

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.9
203	19.5	0.0	37.5



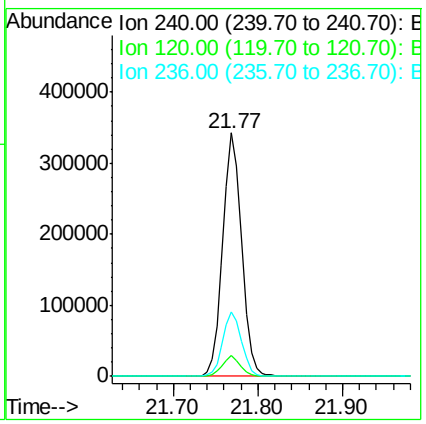


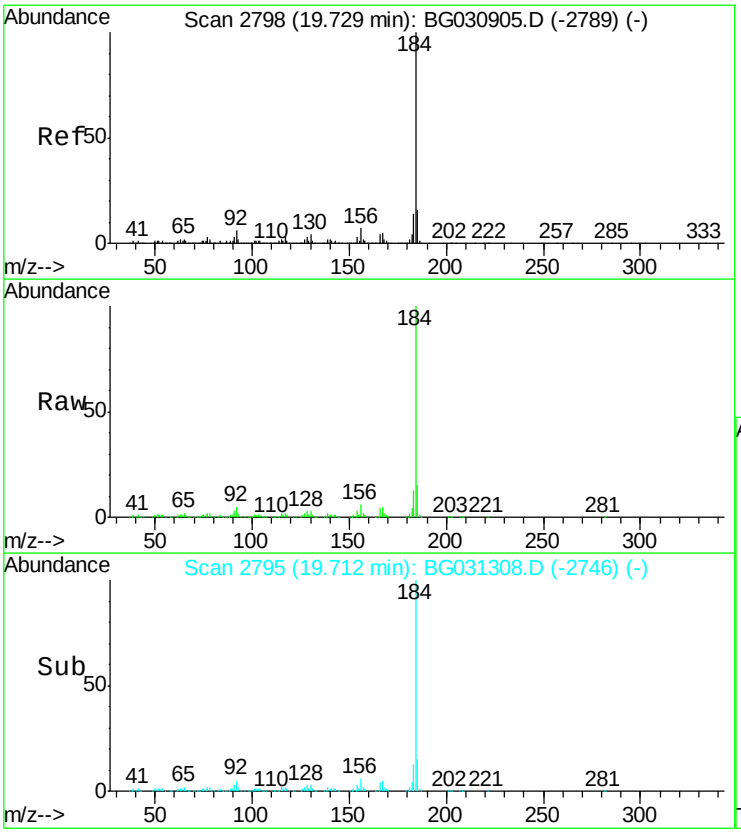
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 529986

Ion	Ratio	Lower	Upper
240	100		
120	8.3	6.8	10.2
236	26.4	20.9	31.3

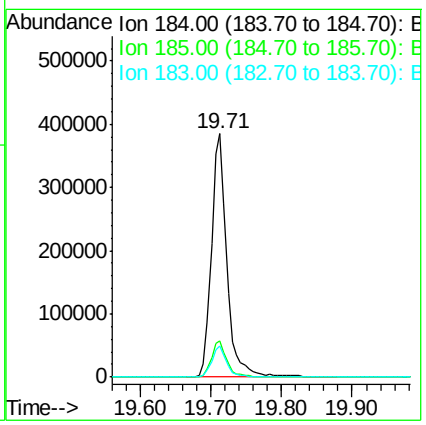


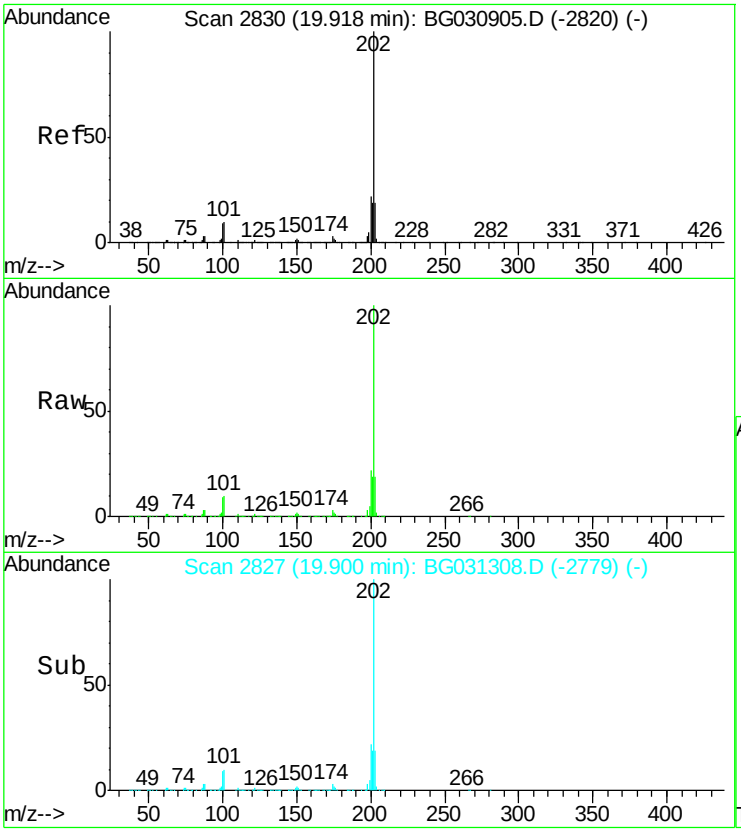


#76
Benzidine
Concen: 34.56 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:184 Resp: 588430

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.1	16.7
183	12.9	10.6	16.0



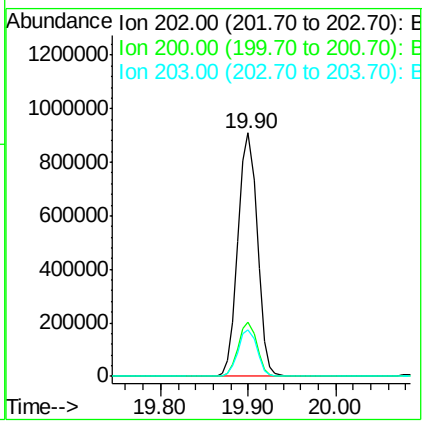


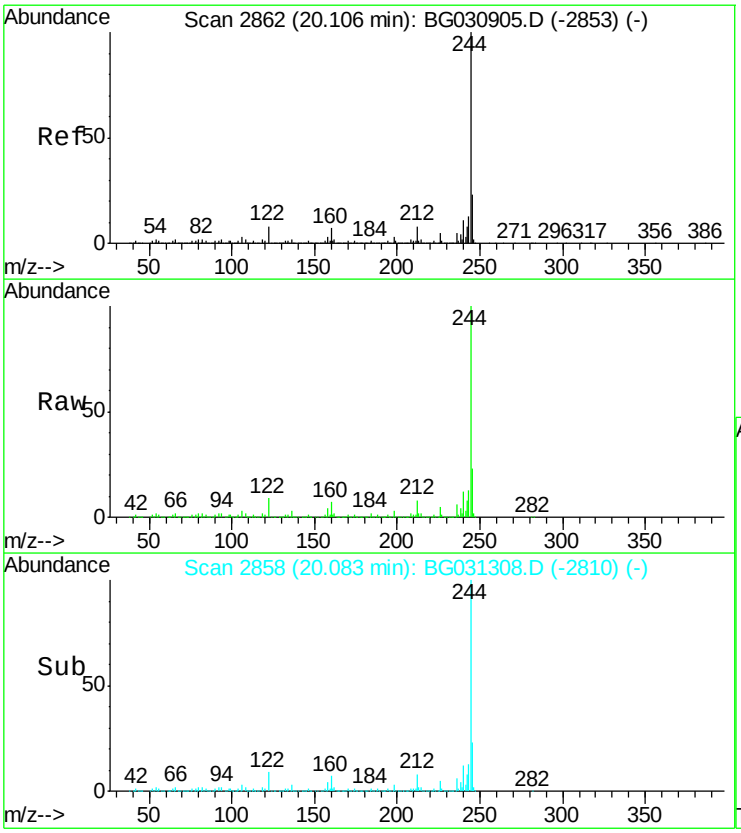
#77
Pyrene
Concen: 42.82 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1346656

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	19.3	13.9	20.9

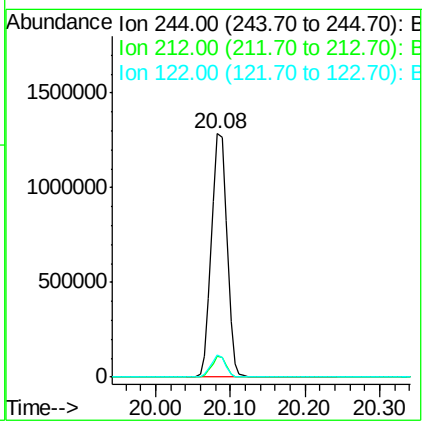


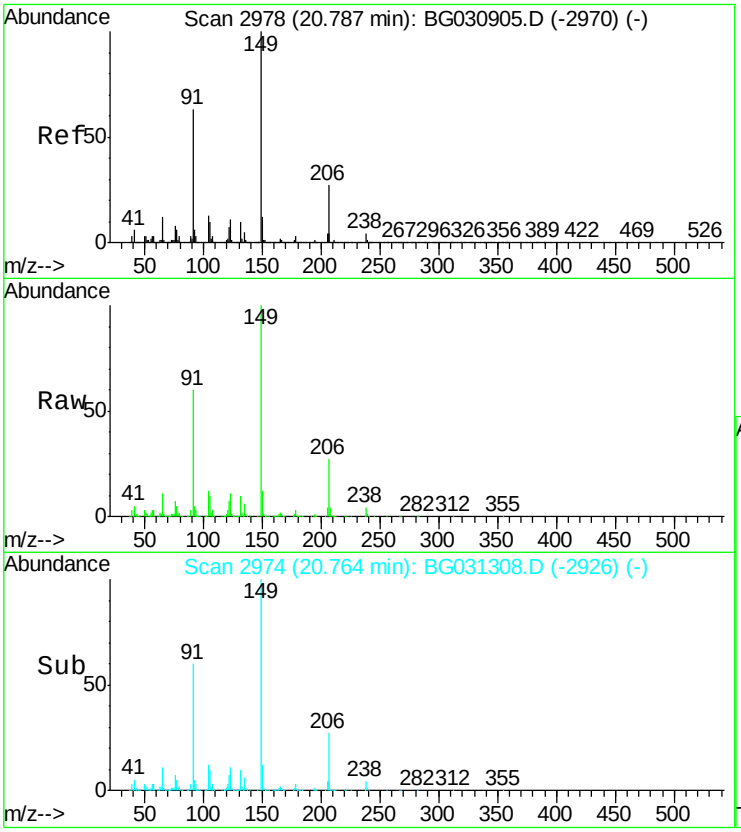


#78
Terphenyl-d14
Concen: 77.30 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:244 Resp: 1855373

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	9.2	7.0	10.4



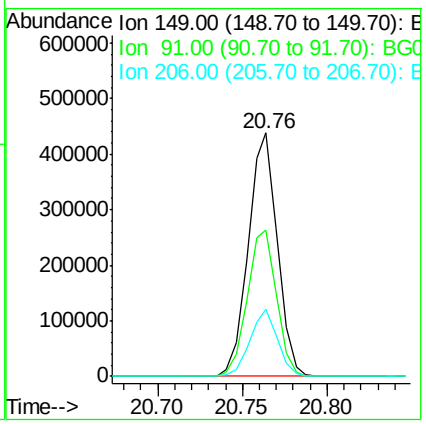


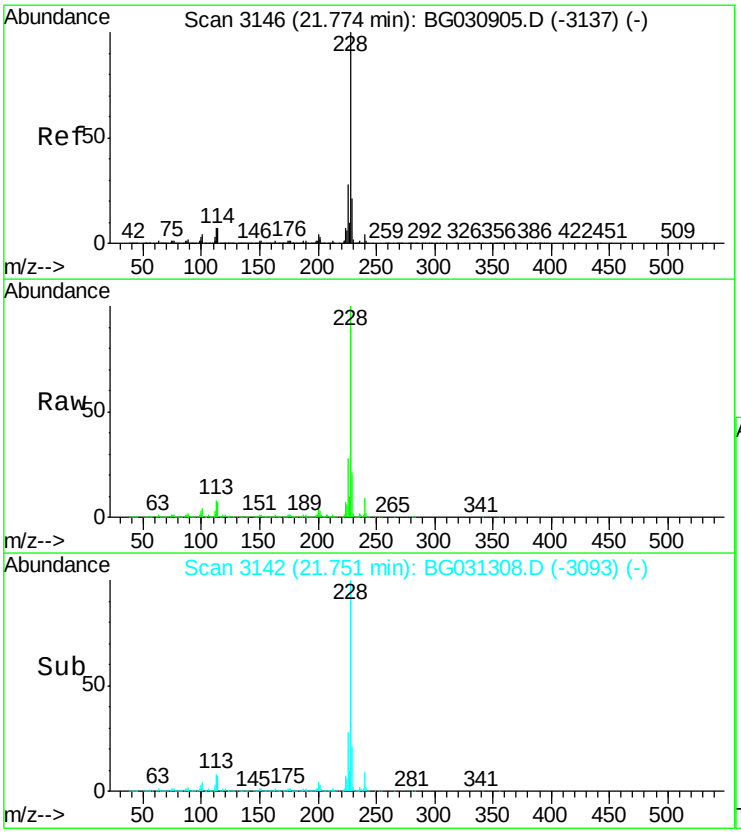
#79
Butylbenzylphthalate
Concen: 41.77 ng
RT: 20.76 min Scan# 2974
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 523715

Ion	Ratio	Lower	Upper
149	100		
91	60.1	62.2	93.2#
206	27.4	18.6	27.8

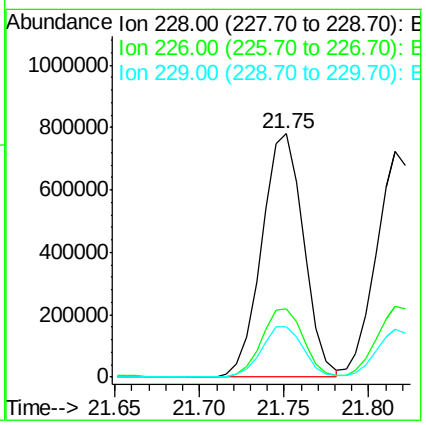


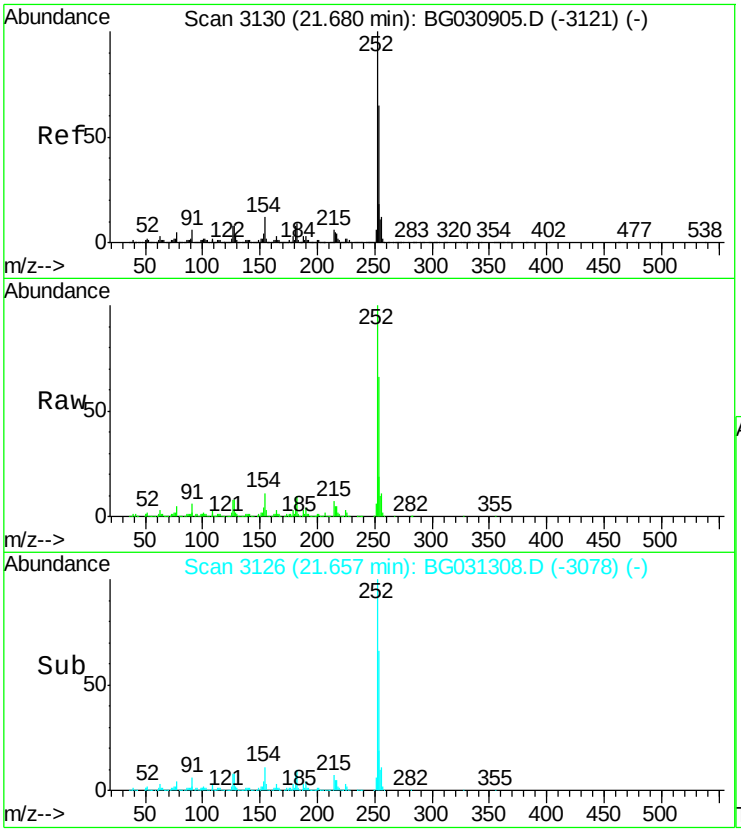


#80
Benzo(a)anthracene
Concen: 40.45 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:228 Resp: 1331513

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.9	16.2	24.2



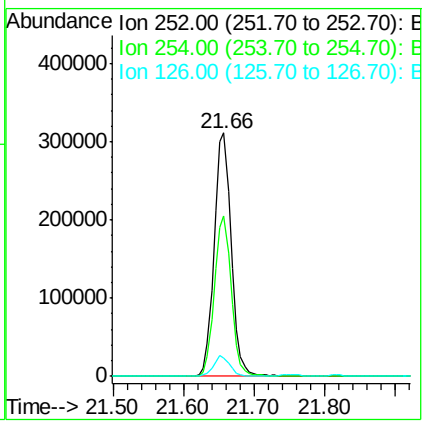


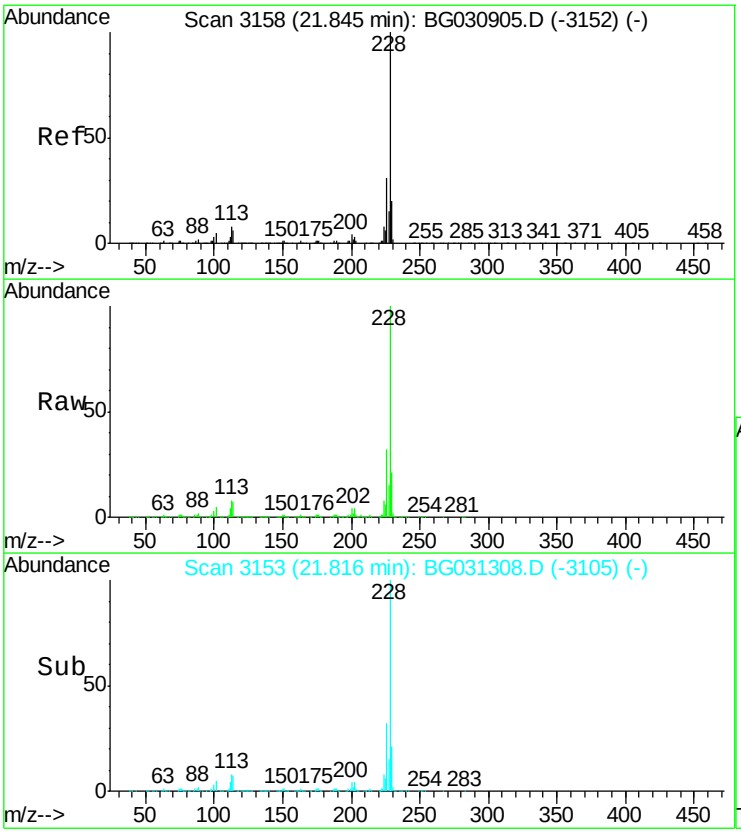
#81
3,3'-Dichlorobenzidine
Concen: 39.40 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 523524

Ion	Ratio	Lower	Upper
252	100		
254	66.2	50.8	76.2
126	7.6	7.4	11.2

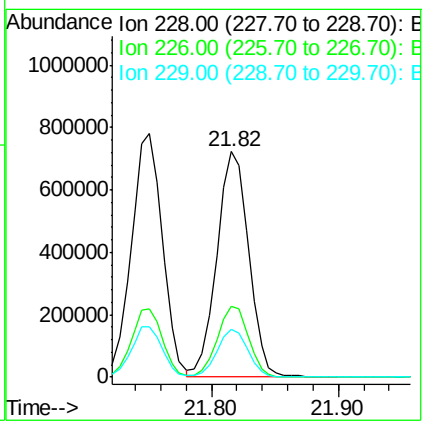


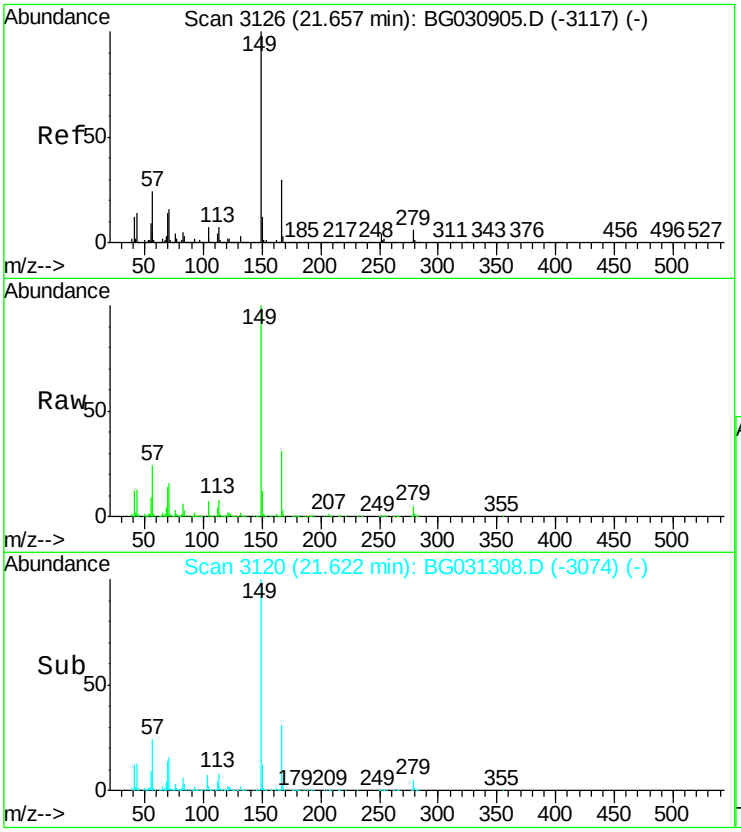


#82
Chrysene
Concen: 41.18 ng
RT: 21.82 min Scan# 3153
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:228 Resp: 1254061

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	21.1	15.0	22.4



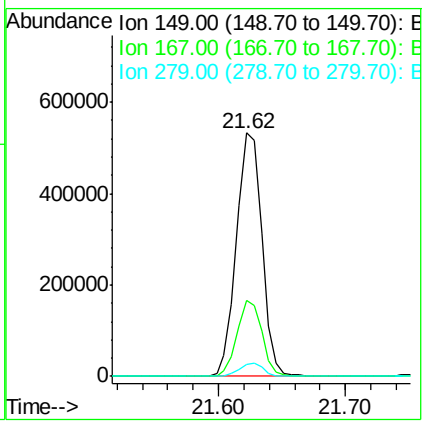


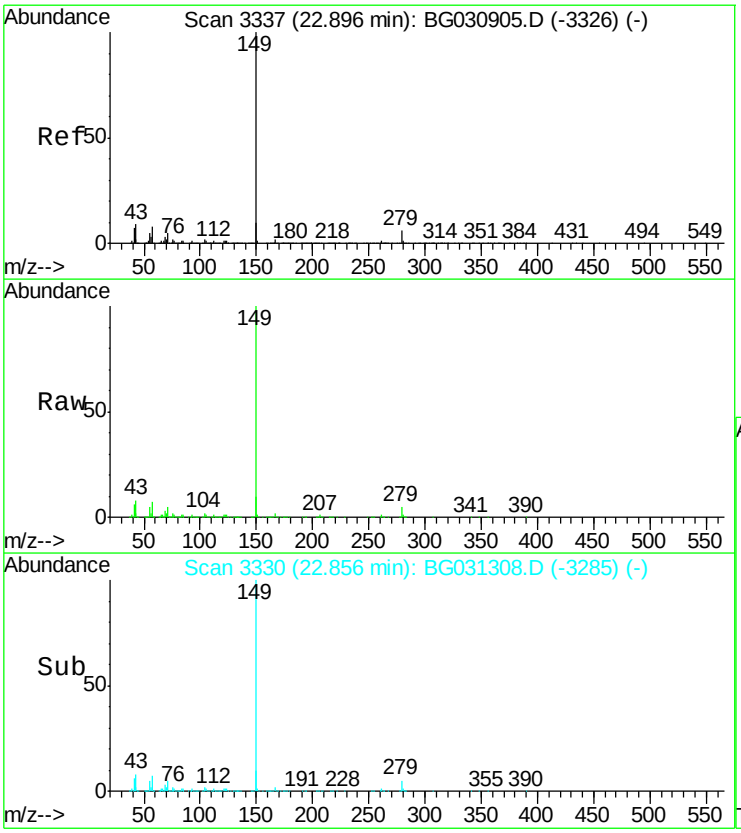
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.95 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 741300

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.3	36.5
279	5.0	4.0	6.0

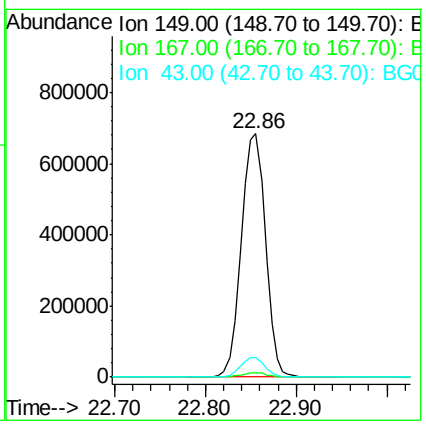


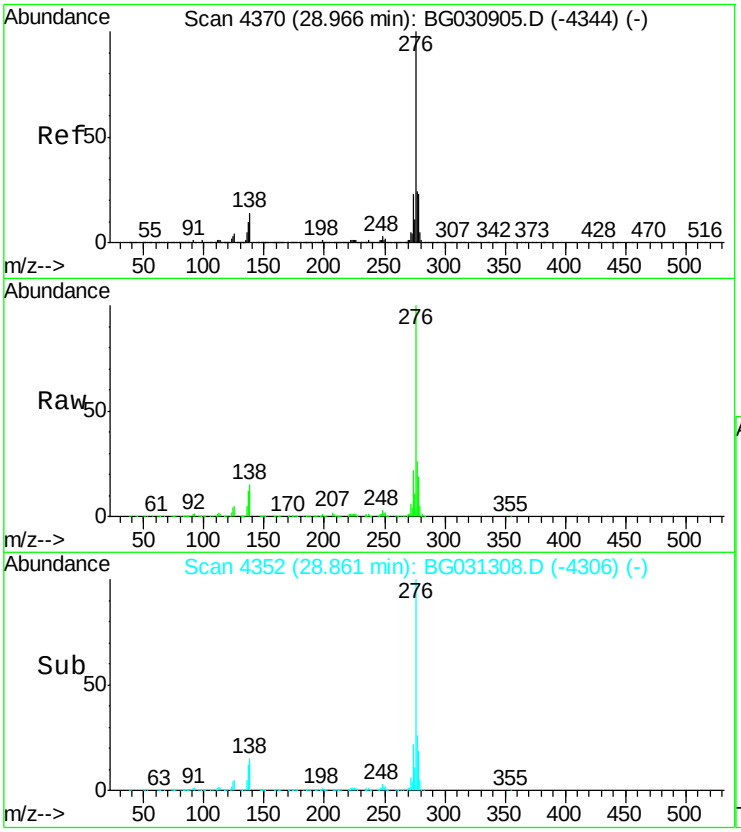


#84
Di-n-octyl phthalate
Concen: 43.02 ng
RT: 22.86 min Scan# 3330
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:149 Resp: 1267267

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.0	8.9	13.3#



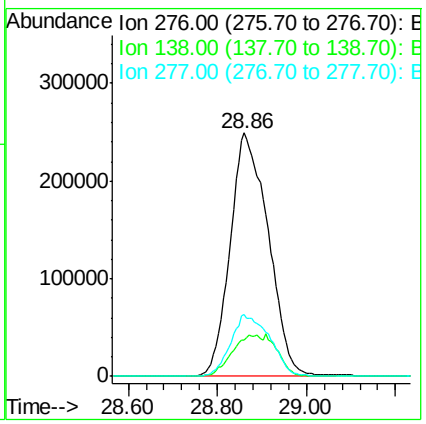


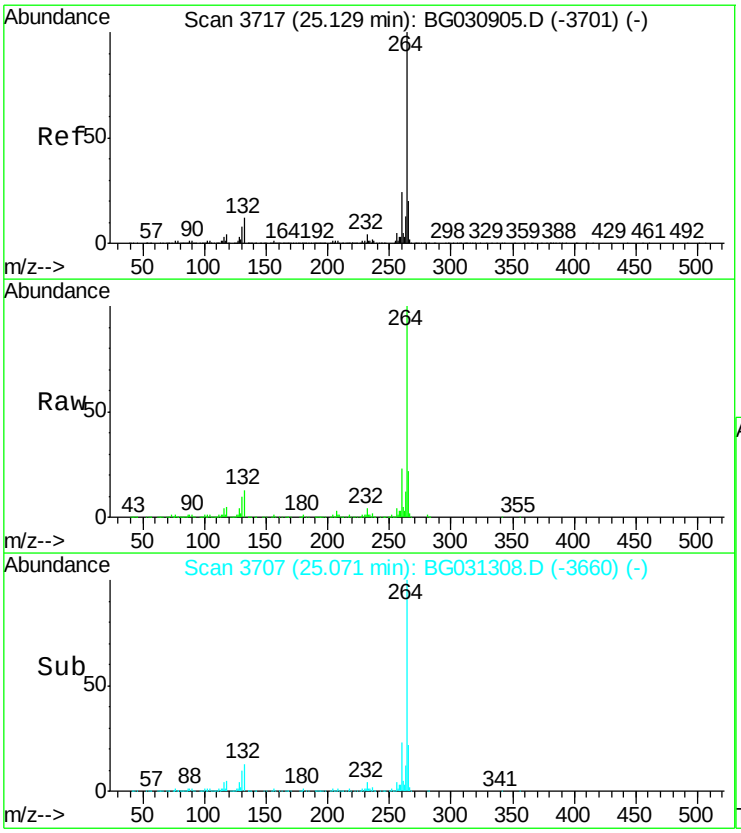
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.86 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1475649

Ion	Ratio	Lower	Upper
276	100		
138	13.3	16.0	24.0#
277	26.3	20.0	30.0

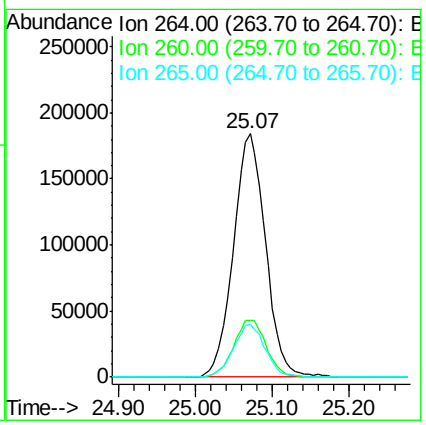


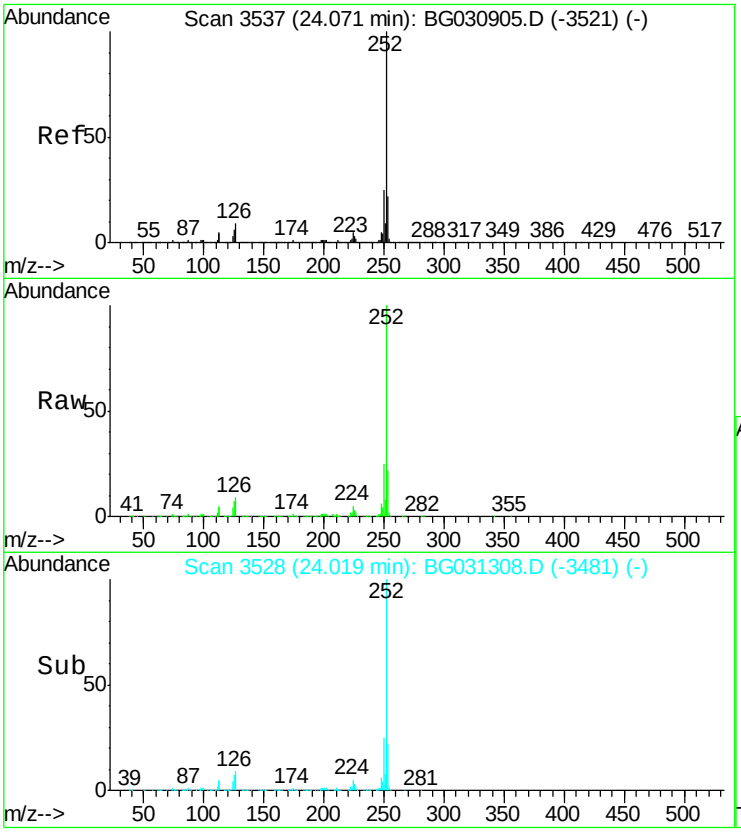


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:264 Resp: 537768

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.4	26.0
265	22.0	17.7	26.5



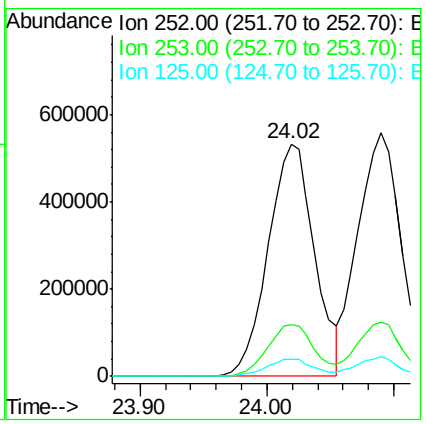


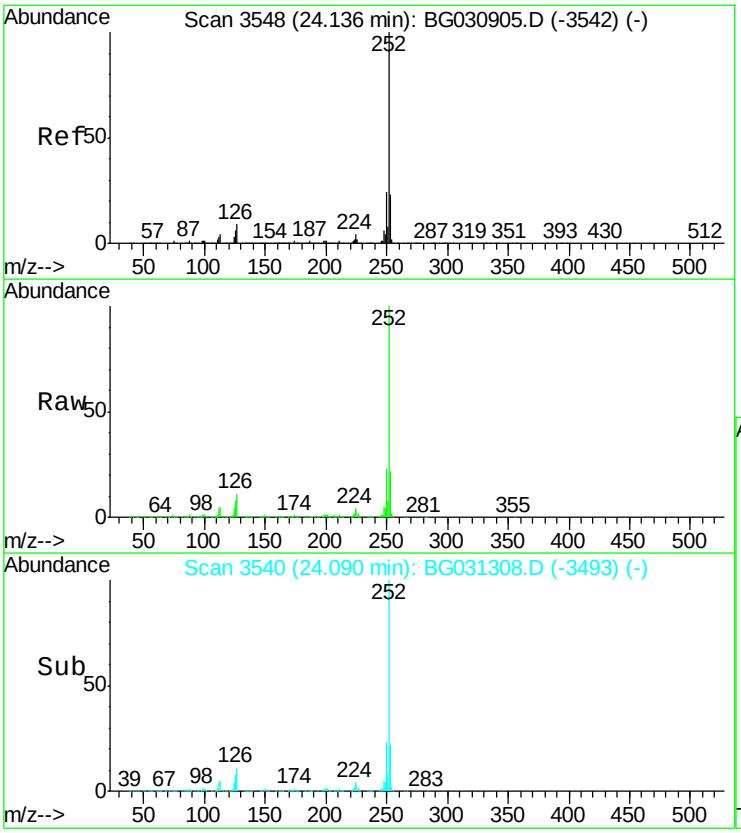
#87
Benzo(b)fluoranthene
Concen: 41.47 ng
RT: 24.02 min Scan# 3528
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1348842

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	7.3	7.2	10.8

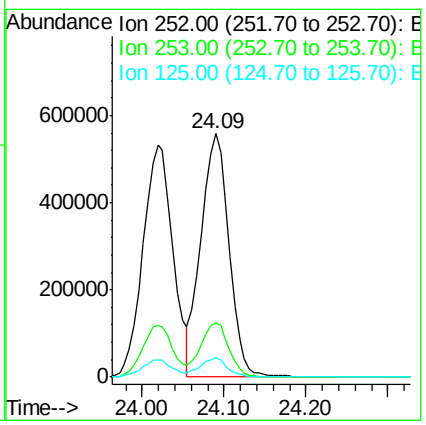


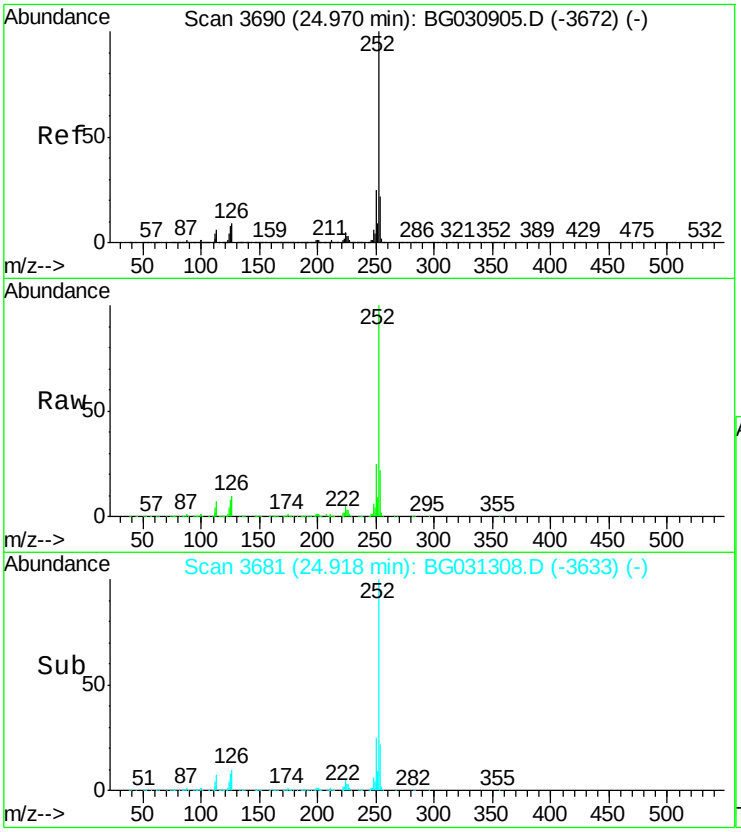


#88
Benzo(k)fluoranthene
Concen: 41.17 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:252 Resp: 1327526

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	7.9	6.6	9.8



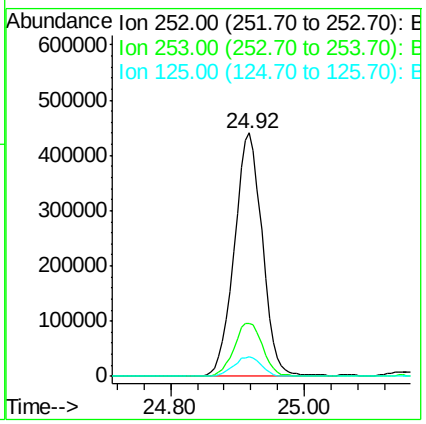


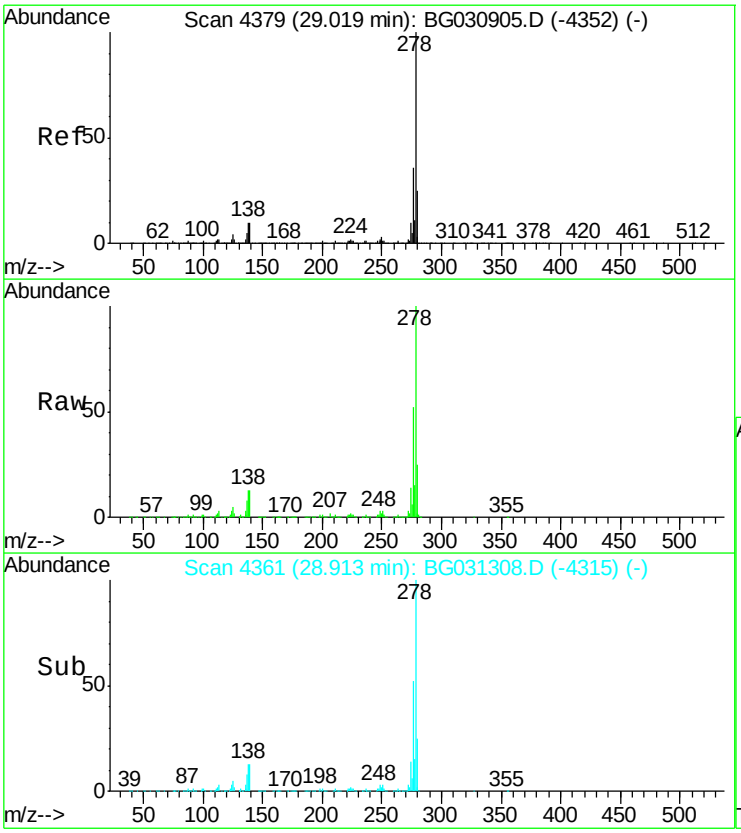
#89
Benzo(a)pyrene
Concen: 41.20 ng
RT: 24.92 min Scan# 3681
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1273304

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	8.3	7.3	10.9

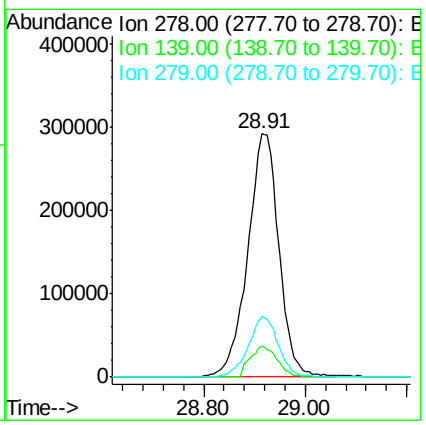


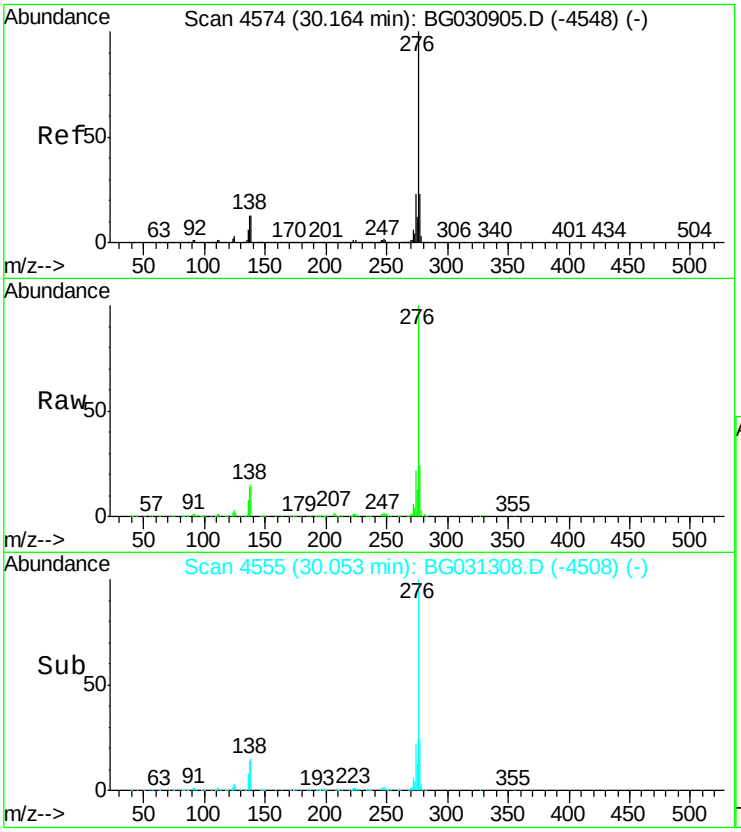


#90
Dibenzo(a,h)anthracene
Concen: 39.36 ng
RT: 28.91 min Scan# 4361
Delta R.T. -0.03 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Tgt Ion:278 Resp: 1243101

Ion	Ratio	Lower	Upper
278	100		
139	12.8	9.8	14.6
279	24.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.82 ng
RT: 30.05 min Scan# 4555
Delta R.T. -0.02 min
Lab File: BG031308.D
Acq: 1 Dec 2017 3:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1220619

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	15.1	13.9	20.9