Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
Data File : BG031290.D
Acq On : 30 Nov 2017 16:37
Operator : SJ/JU
Sample : PB104613BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 01 03:14:28 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	80088	20.00	ng		-0.02
21) Naphthalene-d8	10.95	136	331324	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	212137	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	512803	20.00	ng		-0.02
75) Chrysene-d12	21.77	240	589337	20.00	ng		-0.01
86) Perylene-d12	25.07	264	593157	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	384228	82.27	ng		-0.01
7) Phenol-d6	7.30	99	485542	77.17	ng		0.00
23) Nitrobenzene-d5	9.30	82	420903	75.28	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	211845	61.73	ng		-0.01
44) 2-Fluorobiphenyl	13.37	172	1163999	78.84	ng		-0.03
78) Terphenyl-d14	20.08	244	1790849	67.10	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	57510	30.34	ng	#	84
3) Pyridine	3.94	79	163701	29.75	ng	#	83
4) n-Nitrosodimethylamine	3.86	42	77328	29.65	ng	#	83
6) Aniline	7.45	93	176293	21.29	ng		94
8) 2-Chlorophenol	7.70	128	200723	38.94	ng		88
9) Benzaldehyde	7.26	77	97157	22.07	ng		86
10) Phenol	7.33	94	252935	38.71	ng		90
11) bis(2-Chloroethyl)ether	7.54	93	181657	34.82	ng		89
12) 1,3-Dichlorobenzene	8.01	146	212415	35.13	ng		96
13) 1,4-Dichlorobenzene	8.16	146	216815	35.38	ng		95
14) 1,2-Dichlorobenzene	8.48	146	204662	34.80	ng		96
15) Benzyl Alcohol	8.37	79	162253	32.15	ng		87
16) 2,2'-oxybis(1-Chloropropan	8.66	45	258405	44.84	ng		92
17) 2-Methylphenol	8.58	107	169290	37.20	ng		96
18) Hexachloroethane	9.21	117	74457	34.91	ng		93
19) n-Nitroso-di-n-propylamine	8.93	70	139639	29.19	ng	#	94
20) 3+4-Methylphenols	8.91	107	230807	35.67	ng		95
22) Acetophenone	8.95	105	272730	33.06	ng	#	92
24) Nitrobenzene	9.34	77	208174	36.45	ng		91
25) Isophorone	9.86	82	386094	35.41	ng	#	93
26) 2-Nitrophenol	10.06	139	118239	39.72	ng	#	82
27) 2,4-Dimethylphenol	10.11	122	193804	43.85	ng		91
28) bis(2-Chloroethoxy)methane	10.34	93	250972	36.54	ng		96
29) 2,4-Dichlorophenol	10.60	162	217923	41.06	ng		91
30) 1,2,4-Trichlorobenzene	10.81	180	242954	38.34	ng		97
31) Naphthalene	10.99	128	594260	36.49	ng		98
32) Benzoic acid	10.26	122	76277	23.94	ng	#	82
33) 4-Chloroaniline	11.11	127	93233	13.08	ng		95
34) Hexachlorobutadiene	11.28	225	155305	35.34	ng		96
35) Caprolactam	11.87	113	39040	18.01	ng	#	72
36) 4-Chloro-3-methylphenol	12.23	107	211301	36.58	ng		86
37) 2-Methylnaphthalene	12.59	142	468222	37.24	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	279720	33.22	ng		98
40) Hexachlorocyclopentadiene	12.93	237	262265	83.66	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
Data File : BG031290.D
Acq On : 30 Nov 2017 16:37
Operator : SJ/JU
Sample : PB104613BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 01 03:14:28 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	187333	38.92	ng		97
43) 2,4,5-Trichlorophenol	13.28	196	202332	38.42	ng	#	94
45) 1,1'-Biphenyl	13.58	154	600834	34.16	ng		97
46) 2-Chloronaphthalene	13.64	162	497010	39.16	ng		95
47) 2-Nitroaniline	13.84	65	127431	33.87	ng	#	78
48) Acenaphthylene	14.48	152	738659	35.56	ng		98
49) Dimethylphthalate	14.20	163	646083	35.22	ng		99
50) 2,6-Dinitrotoluene	14.32	165	146503	38.75	ng	#	74
51) Acenaphthene	14.82	154	459708	35.43	ng		98
52) 3-Nitroaniline	14.67	138	75230	18.74	ng	#	76
53) 2,4-Dinitrophenol	14.88	184	94980	48.18	ng	#	49
54) Dibenzofuran	15.15	168	750842	36.33	ng		99
55) 4-Nitrophenol	14.98	139	201130	70.34	ng	#	80
56) 2,4-Dinitrotoluene	15.12	165	204774	37.47	ng	#	72
57) Fluorene	15.80	166	596763	35.57	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.38	232	190665	37.99	ng	#	90
59) Diethylphthalate	15.55	149	620318	33.29	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	360989	35.63	ng		90
61) 4-Nitroaniline	15.82	138	143597	33.78	ng		87
62) Azobenzene	16.08	77	499135	35.13	ng		91
64) 4,6-Dinitro-2-methylphenol	15.89	198	92841	27.24	ng		77
65) n-Nitrosodiphenylamine	16.00	169	555297	35.74	ng		99
66) 4-Bromophenyl-phenylether	16.68	248	235503	36.26	ng		97
67) Hexachlorobenzene	16.80	284	239447	34.70	ng		96
68) Atrazine	16.94	200	228211	35.59	ng		97
69) Pentachlorophenol	17.15	266	219329	57.49	ng		99
70) Phenanthrene	17.54	178	991187	37.12	ng		98
71) Anthracene	17.63	178	1023095	38.24	ng		99
72) Carbazole	17.90	167	929856	37.09	ng		99
73) Di-n-butylphthalate	18.43	149	1071746	34.82	ng		99
74) Fluoranthene	19.54	202	1301167	38.49	ng		98
76) Benzidine	19.71	184	512426	27.07	ng		98
77) Pyrene	19.90	202	1334434	38.16	ng		97
79) Butylbenzylphthalate	20.76	149	524358	37.61	ng	#	84
80) Benzo(a)anthracene	21.75	228	1346828	36.79	ng		98
81) 3,3'-Dichlorobenzidine	21.65	252	309427	20.94	ng		99
82) Chrysene	21.82	228	1283941	37.92	ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	729695	36.25	ng		99
84) Di-n-octyl phthalate	22.85	149	1246237	38.04	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.85	276	1485519	36.09	ng	#	53
87) Benzo(b)fluoranthene	24.02	252	1347936	37.57	ng		98
88) Benzo(k)fluoranthene	24.09	252	1330122	37.40	ng		99
89) Benzo(a)pyrene	24.91	252	1317989	38.67	ng		99
90) Dibenzo(a,h)anthracene	28.91	278	1235147	35.45	ng		97
91) Benzo(g,h,i)perylene	30.05	276	1242813	36.75	ng		98

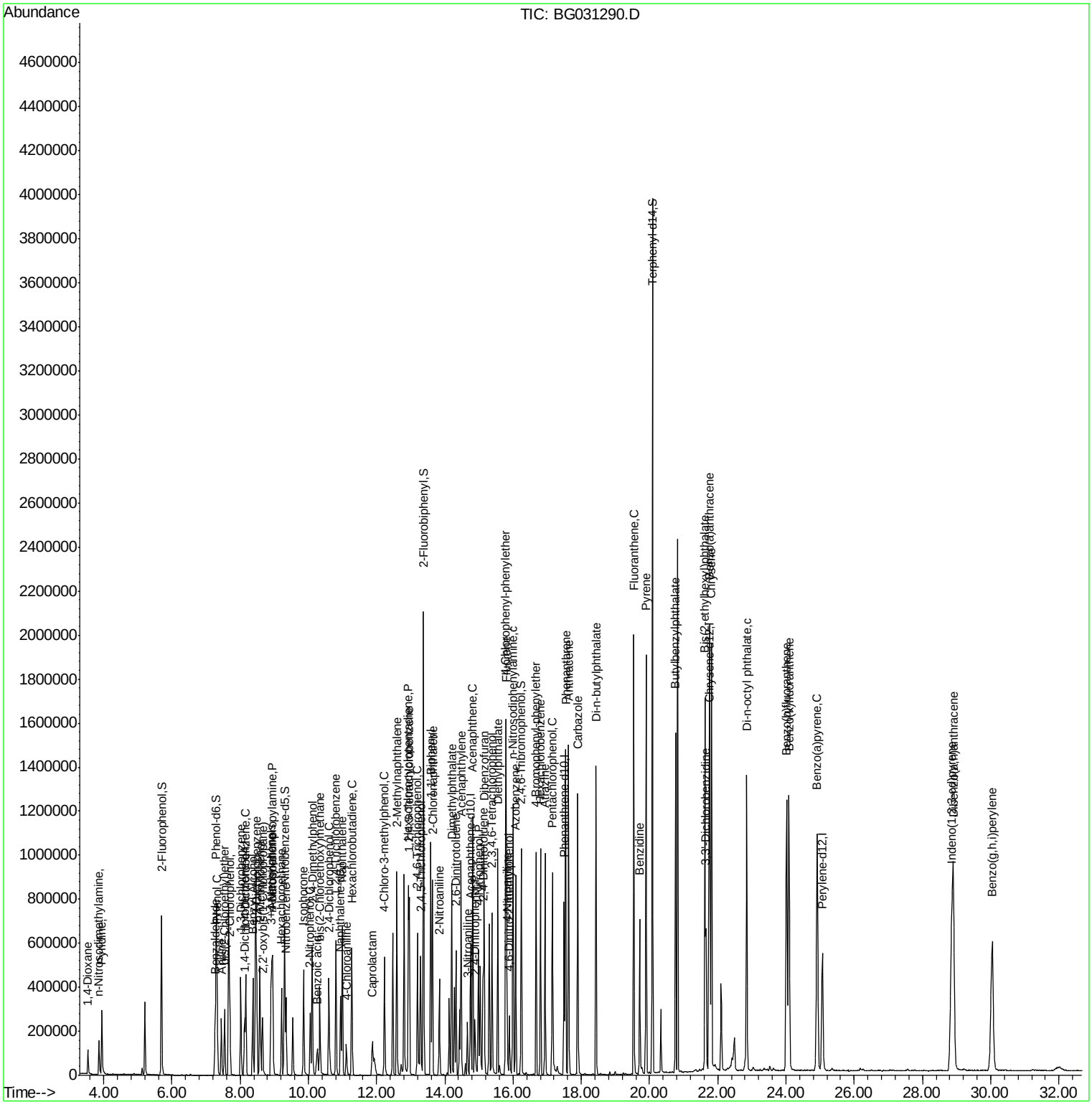
(#) = qualifier out of range (m) = manual integration (+) = signals summed

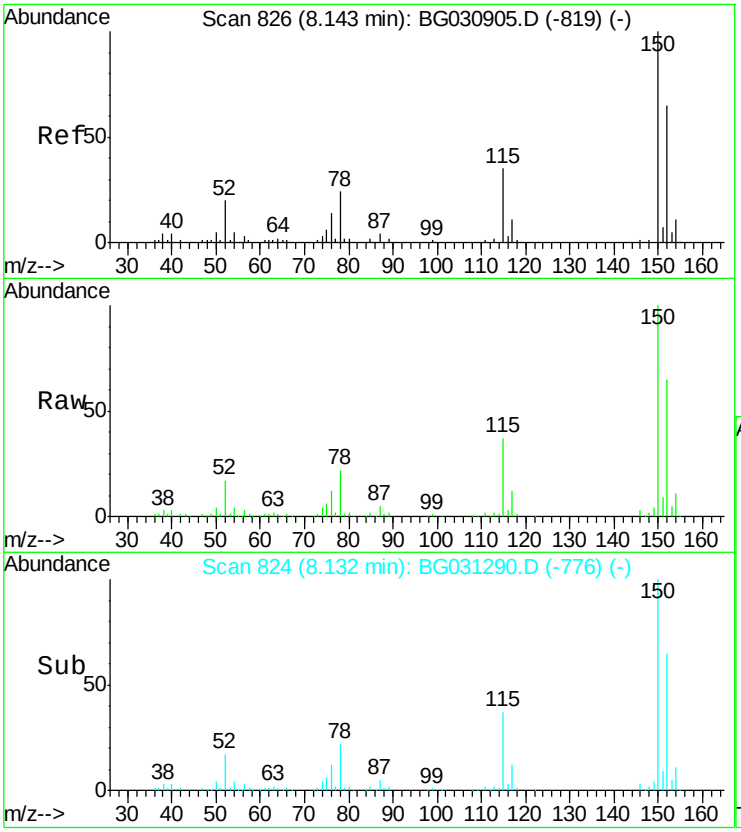
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
Data File : BG031290.D
Acq On : 30 Nov 2017 16:37
Operator : SJ/JU
Sample : PB104613BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 01 03:14:28 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



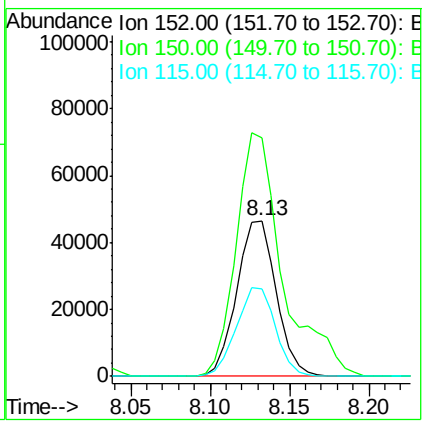


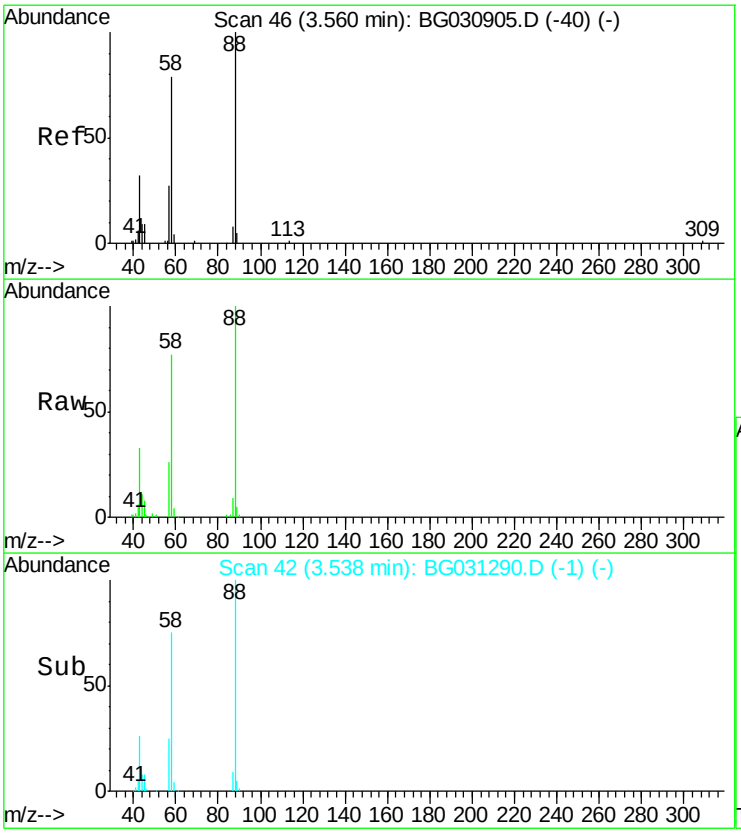
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 80088

Ion	Ratio	Lower	Upper
152	100		
150	153.4	126.6	189.8
115	56.2	53.0	79.4

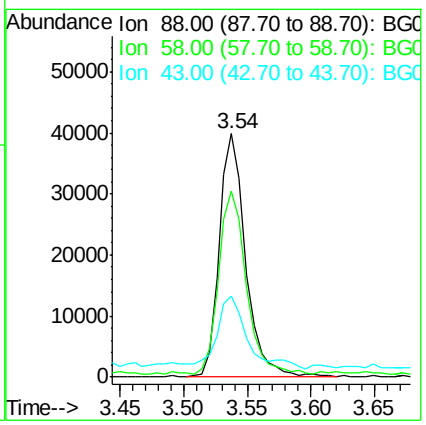


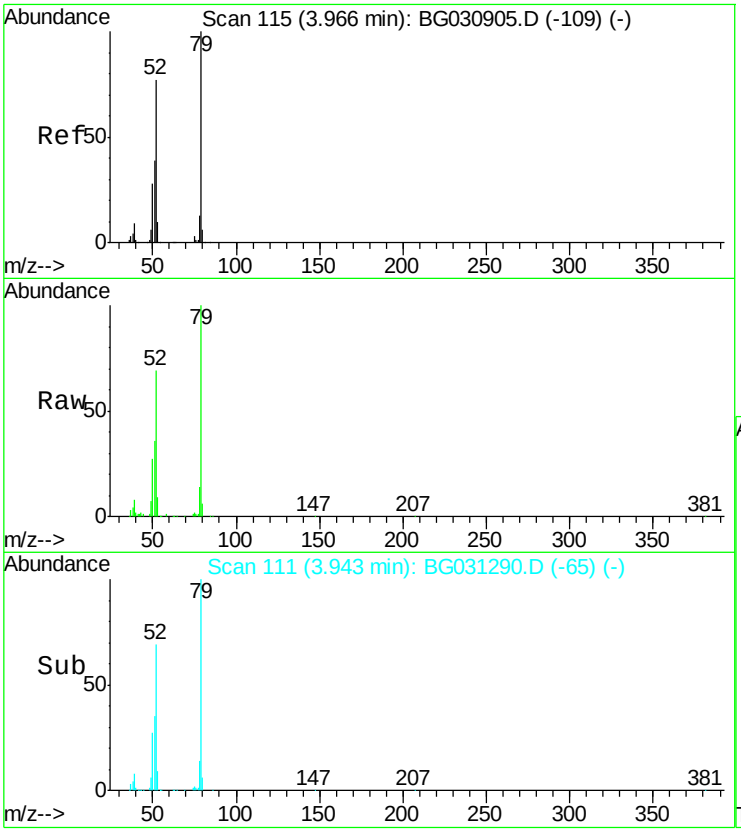


#2
1,4-Dioxane
Concen: 30.34 ng
RT: 3.54 min Scan# 42
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 88 Resp: 57510

Ion	Ratio	Lower	Upper
88	100		
58	78.5	79.6	119.4#
43	34.6	27.4	41.0



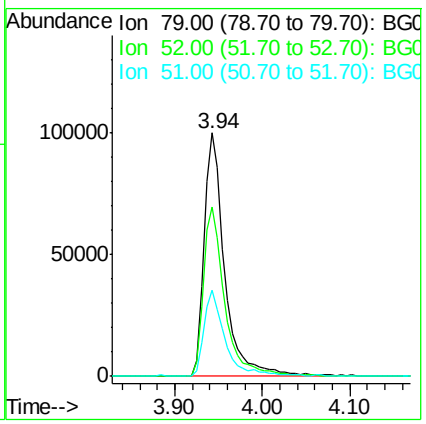


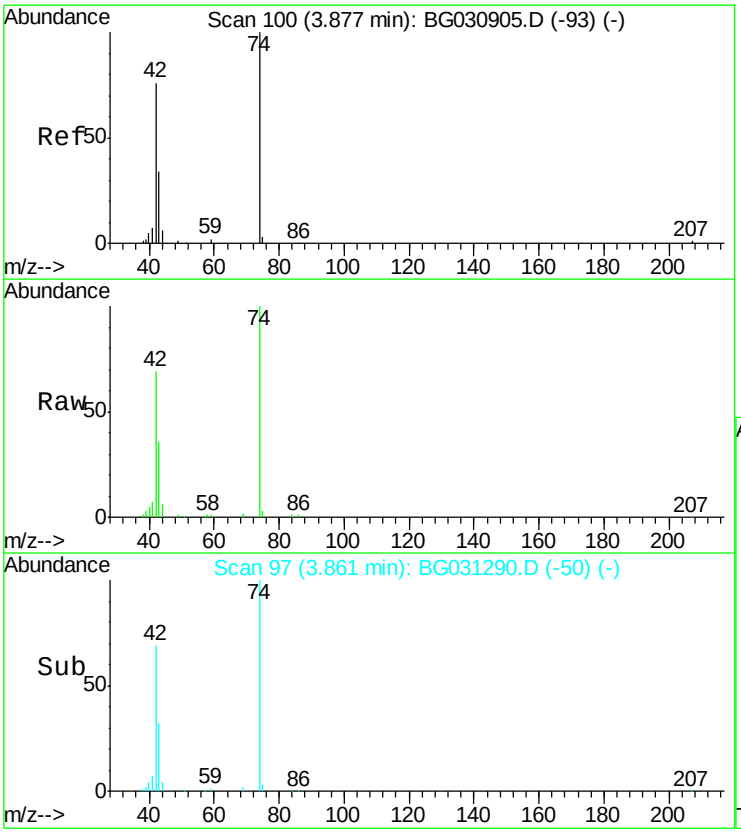
#3
Pyridine
Concen: 29.75 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 163701

Ion	Ratio	Lower	Upper
79	100		
52	69.4	69.9	104.9#
51	35.5	34.0	51.0

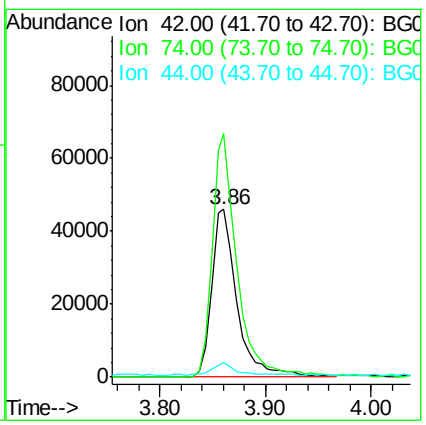


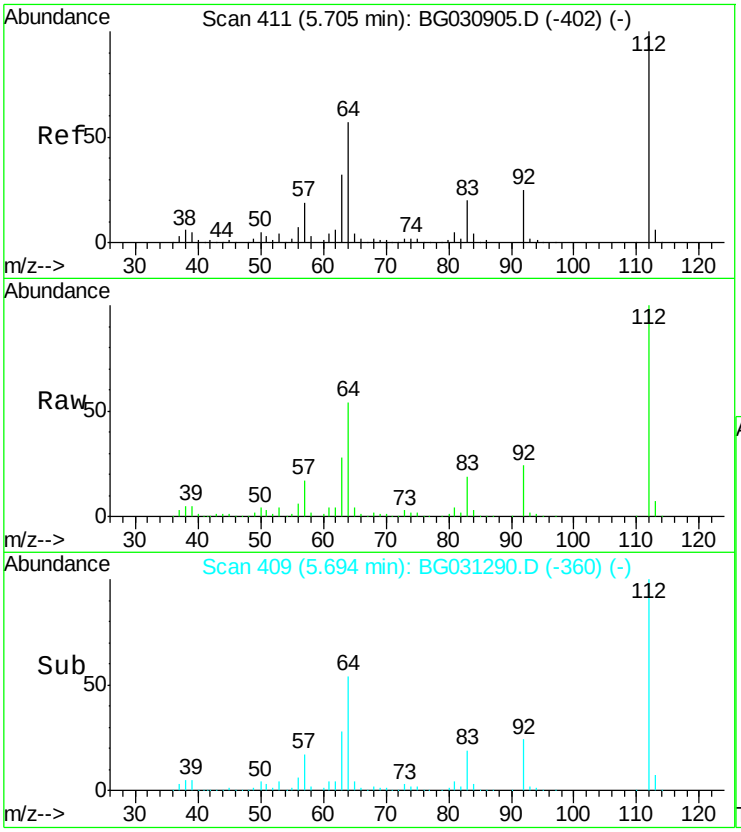


#4
n-Nitrosodimethylamine
Concen: 29.65 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 42 Resp: 77328

Ion	Ratio	Lower	Upper
42	100		
74	145.0	102.5	153.7
44	8.4	18.9	28.3#



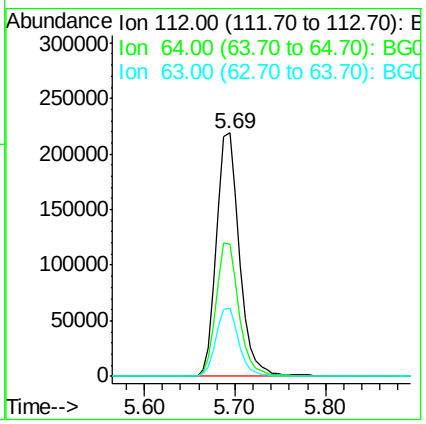


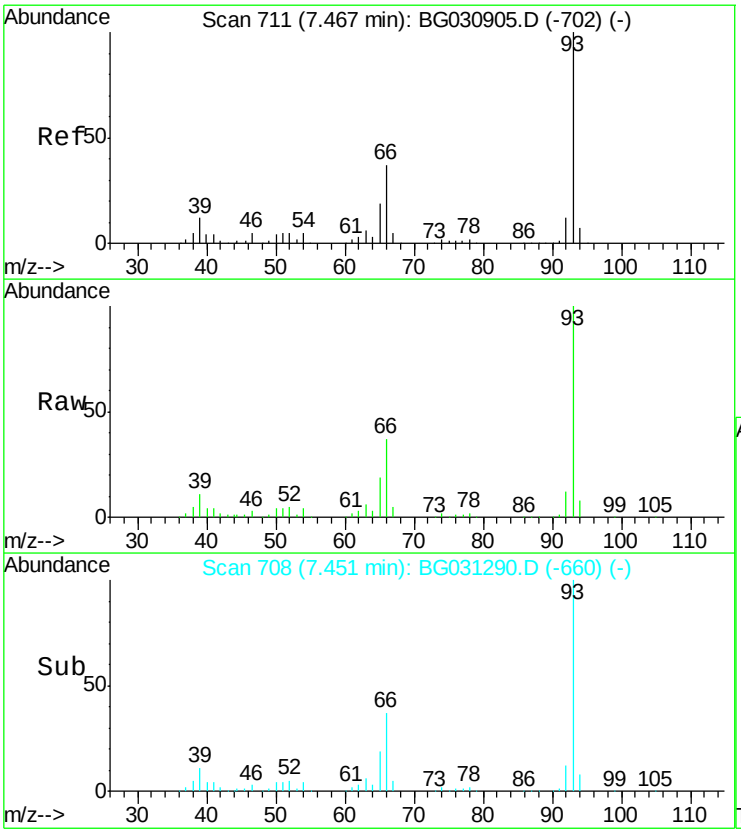
#5
2-Fluorophenol
Concen: 82.27 ng
RT: 5.69 min Scan# 409
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 384228

Ion	Ratio	Lower	Upper
112	100		
64	54.1	56.3	84.5#
63	28.1	30.1	45.1#

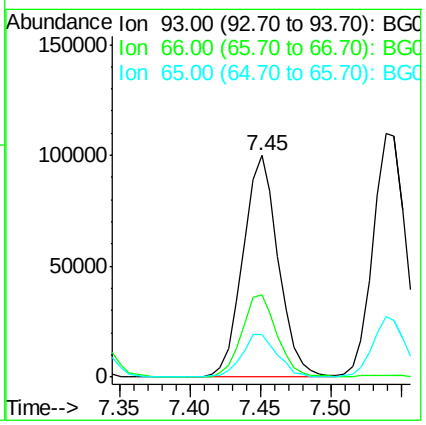


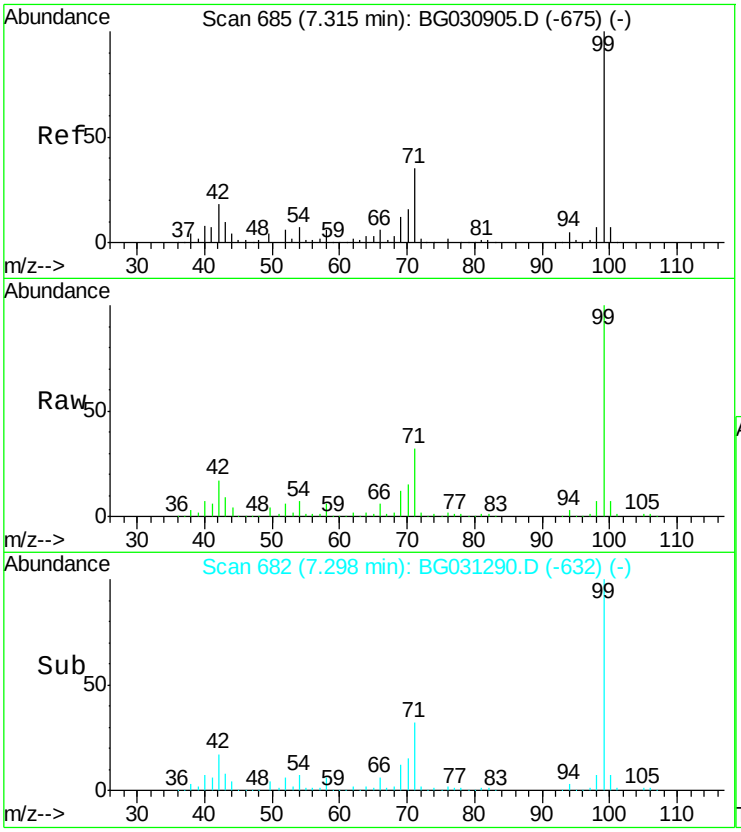


#6
Aniline
Concen: 21.29 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 93 Resp: 176293

Ion	Ratio	Lower	Upper
93	100		
66	37.1	33.7	50.5
65	19.3	16.1	24.1



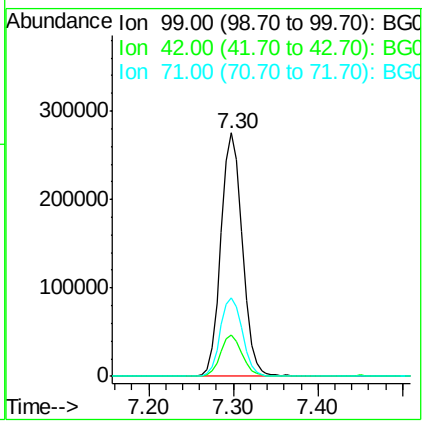


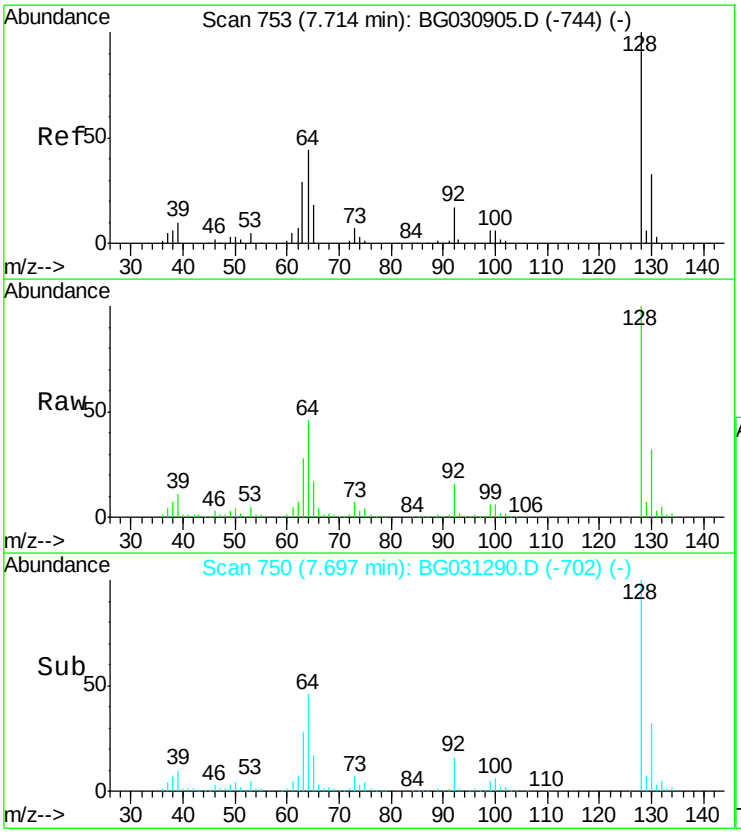
#7
Phenol-d6
Concen: 77.17 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 485542

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.1	21.1
71	32.3	26.1	39.1

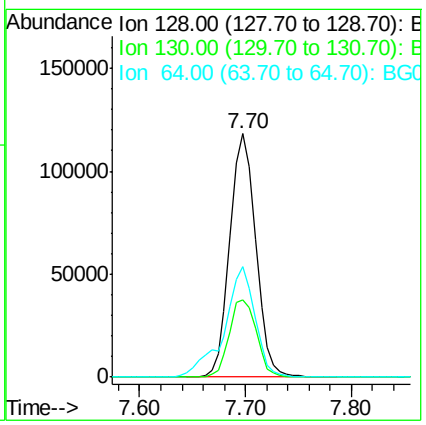


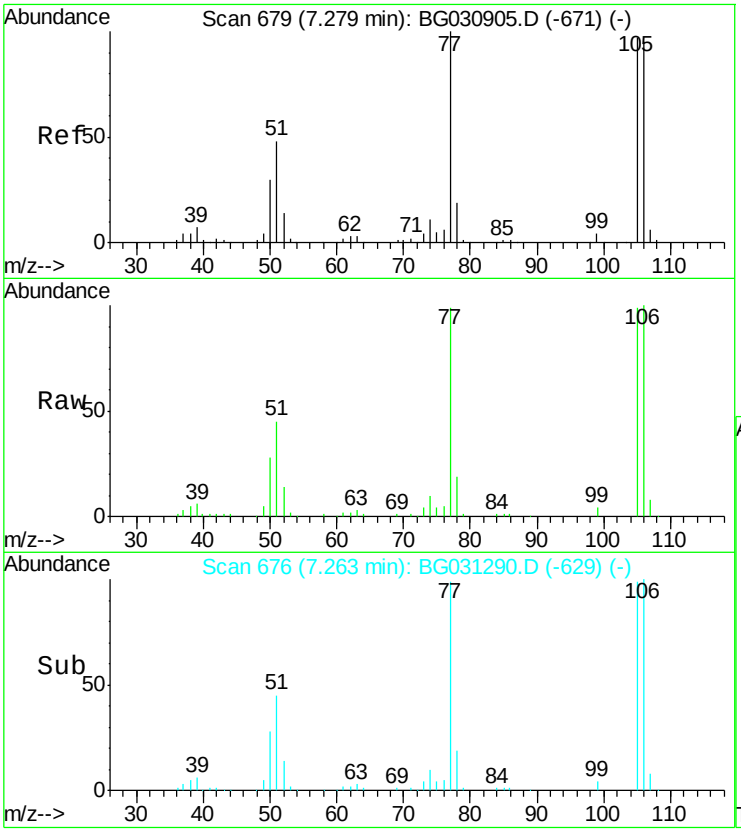


#8
2-Chlorophenol
Concen: 38.94 ng
RT: 7.70 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:128 Resp: 200723

Ion	Ratio	Lower	Upper
128	100		
130	31.6	14.0	54.0
64	45.5	37.7	77.7



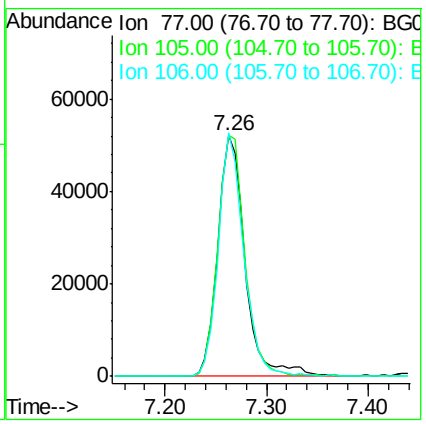


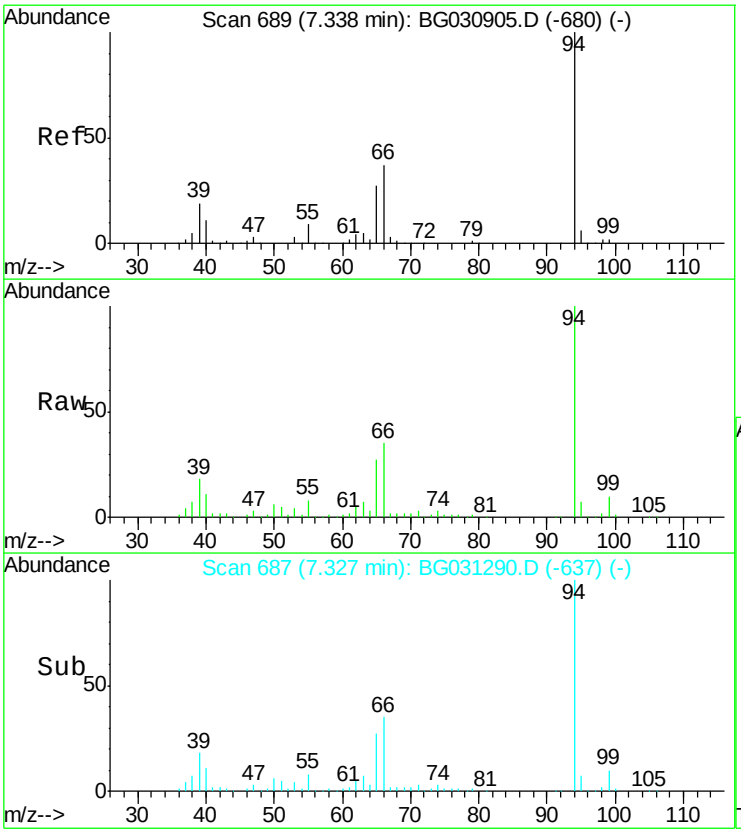
#9
Benzaldehyde
Concen: 22.07 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 97157

Ion	Ratio	Lower	Upper
77	100		
105	100.2	71.3	111.3
106	101.1	64.2	104.2

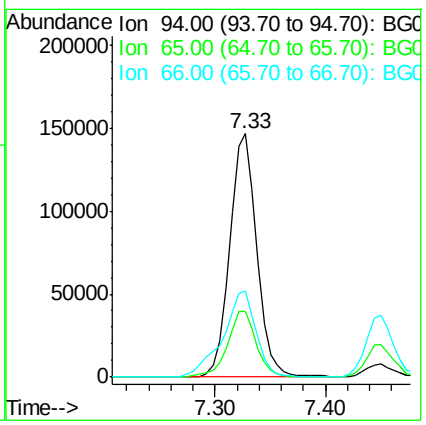


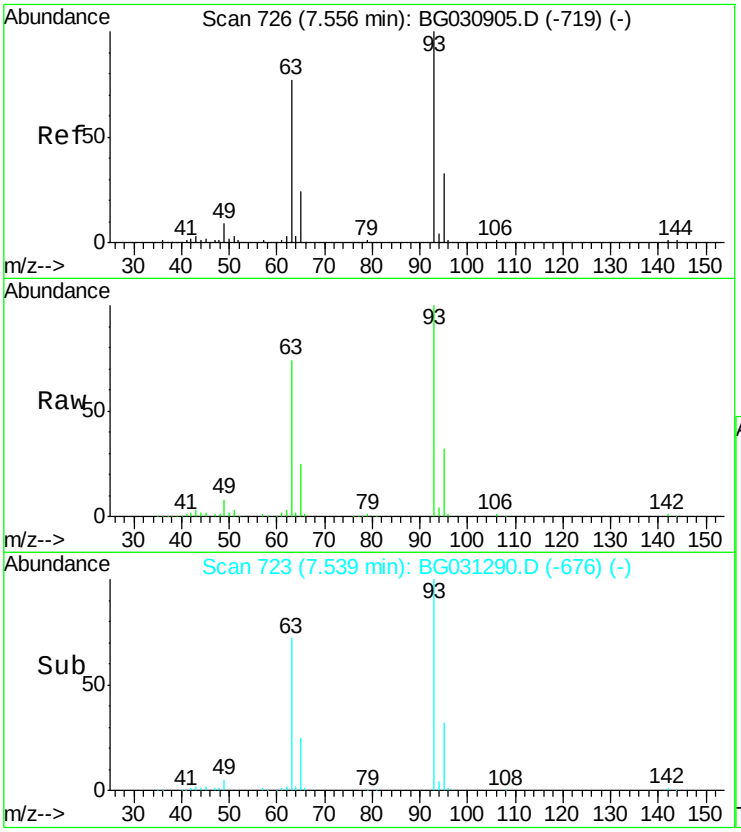


#10
Phenol
Concen: 38.71 ng
RT: 7.33 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 94 Resp: 252935

Ion	Ratio	Lower	Upper
94	100		
65	27.0	11.9	51.9
66	35.2	22.2	62.2



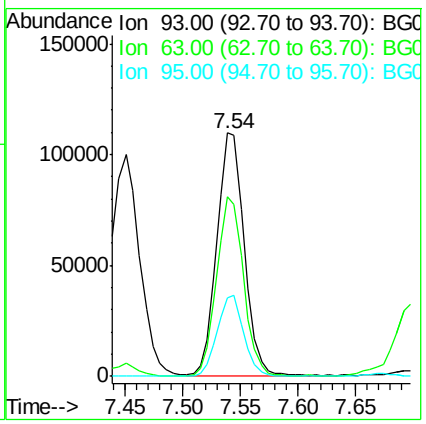


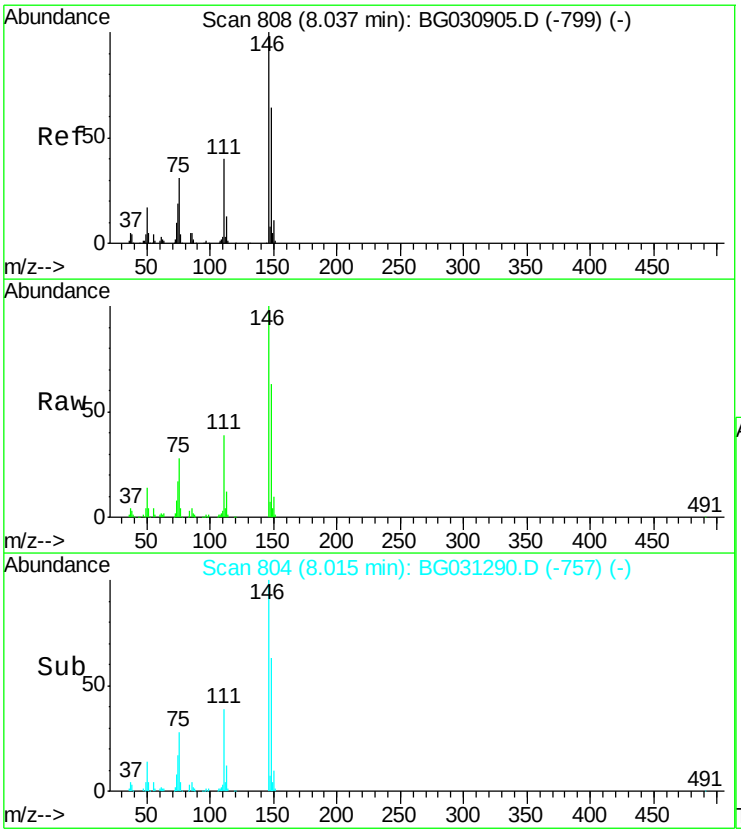
#11
bis(2-Chloroethyl)ether
Concen: 34.82 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 181657

Ion	Ratio	Lower	Upper
93	100		
63	73.6	67.1	107.1
95	32.4	11.5	51.5

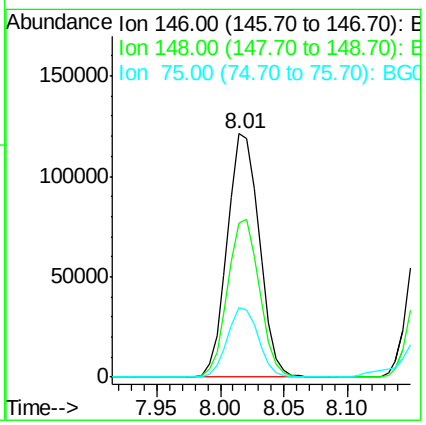


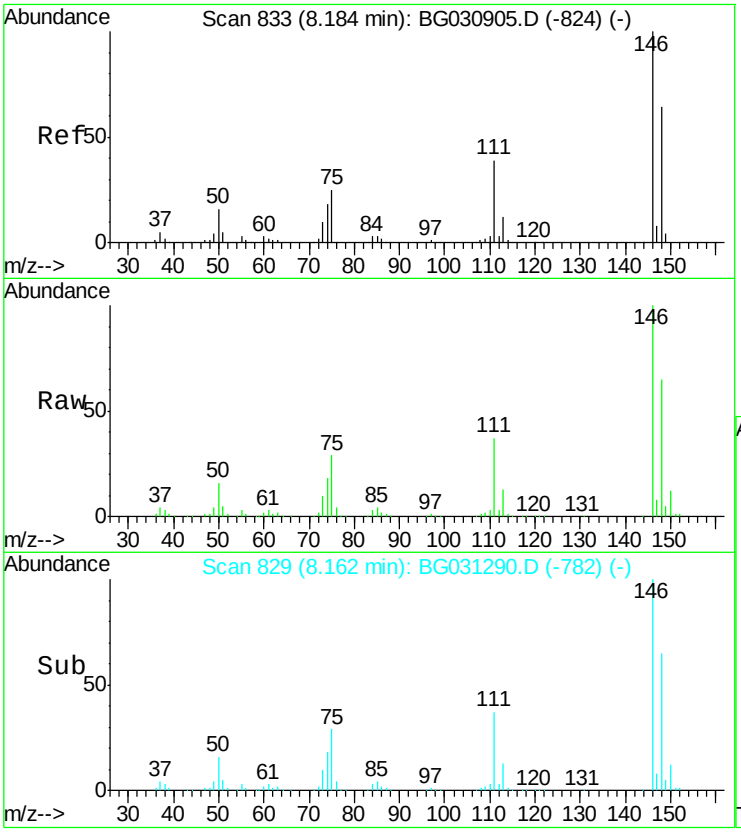


#12
1,3-Dichlorobenzene
Concen: 35.13 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:146 Resp: 212415

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.2
75	28.3	26.6	39.8



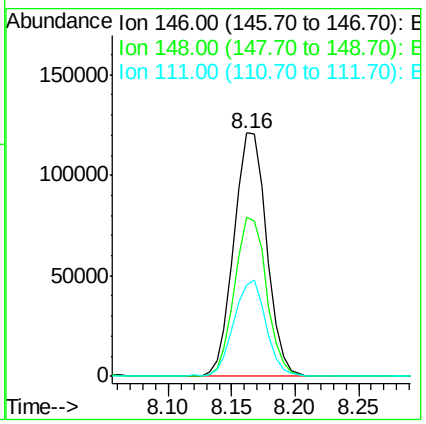


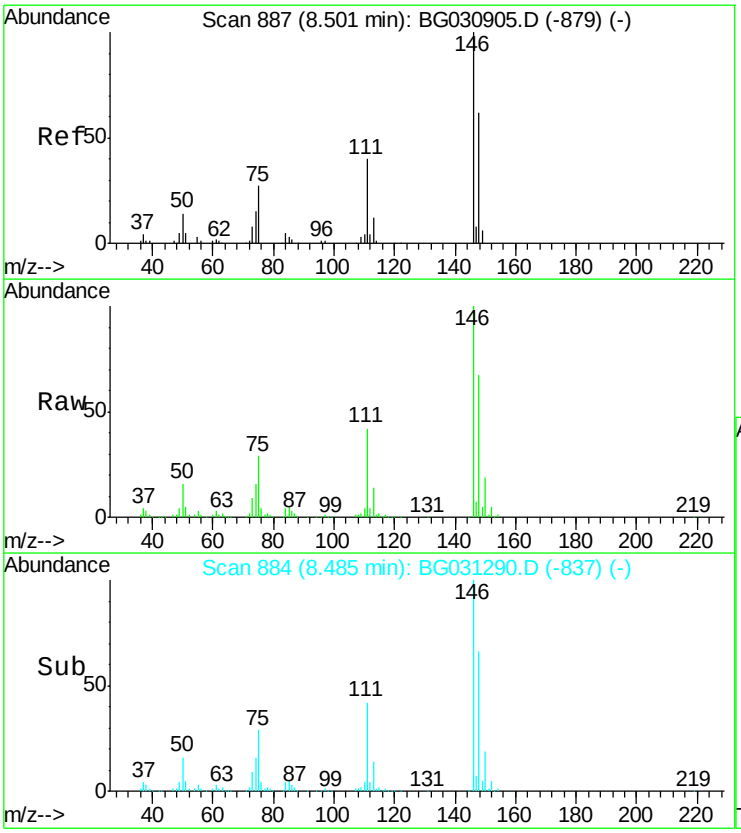
#13
1,4-Dichlorobenzene
Concen: 35.38 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 216815

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.7	80.5
111	37.5	35.2	52.8

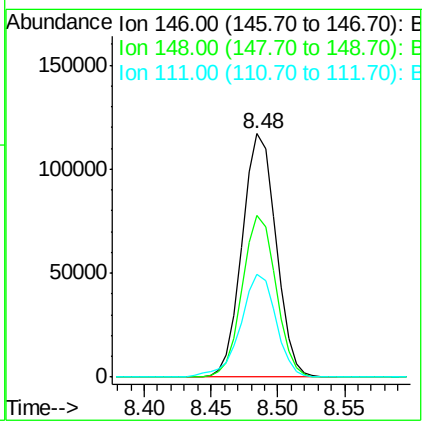


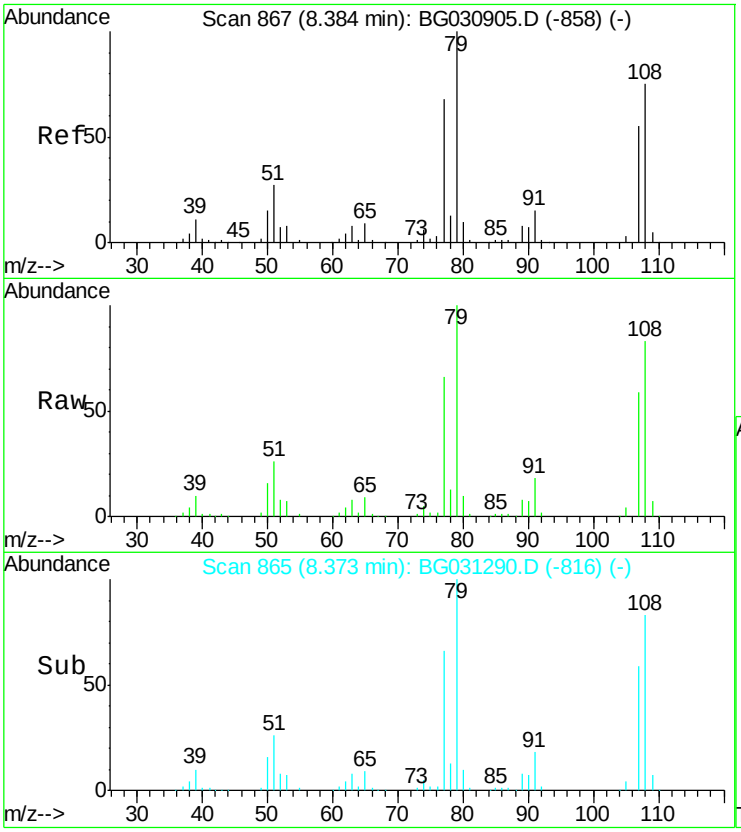


#14
1,2-Dichlorobenzene
Concen: 34.80 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:146 Resp: 204662

Ion	Ratio	Lower	Upper
146	100		
148	66.6	49.3	73.9
111	42.1	34.3	51.5



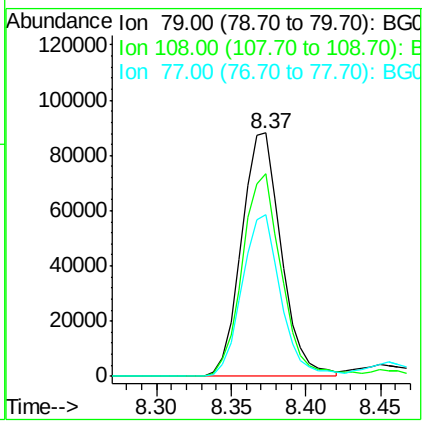


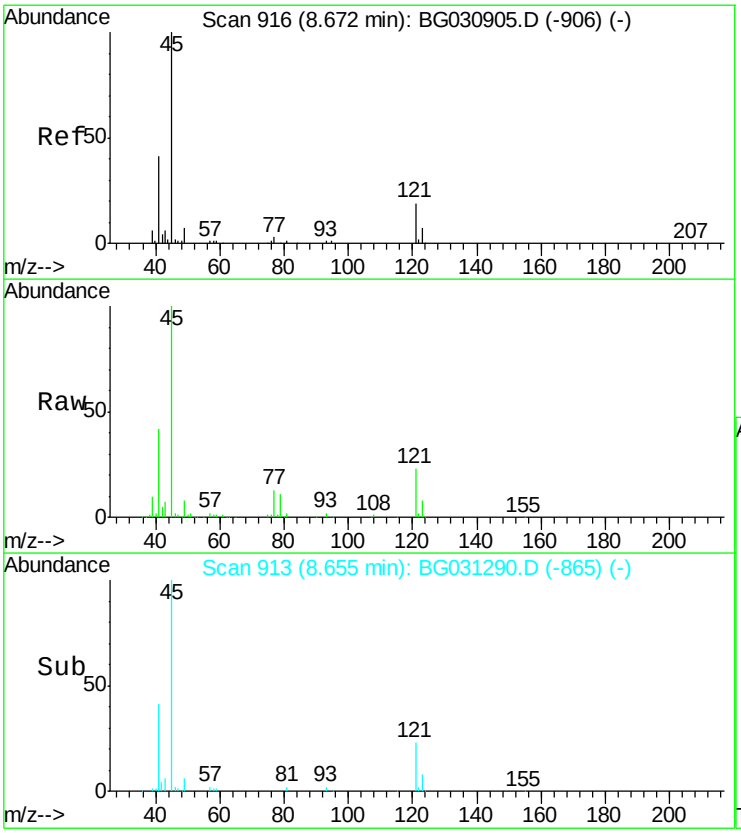
#15
Benzyl Alcohol
Concen: 32.15 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 162253

Ion	Ratio	Lower	Upper
79	100		
108	83.4	57.2	85.8
77	66.4	46.1	69.1

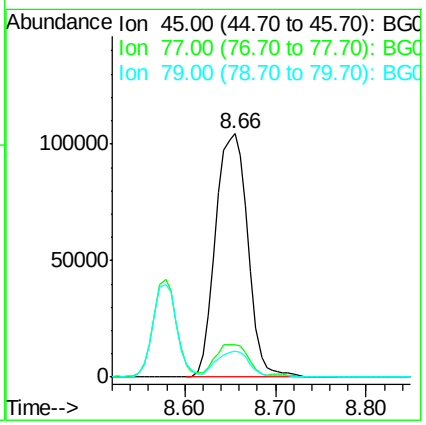


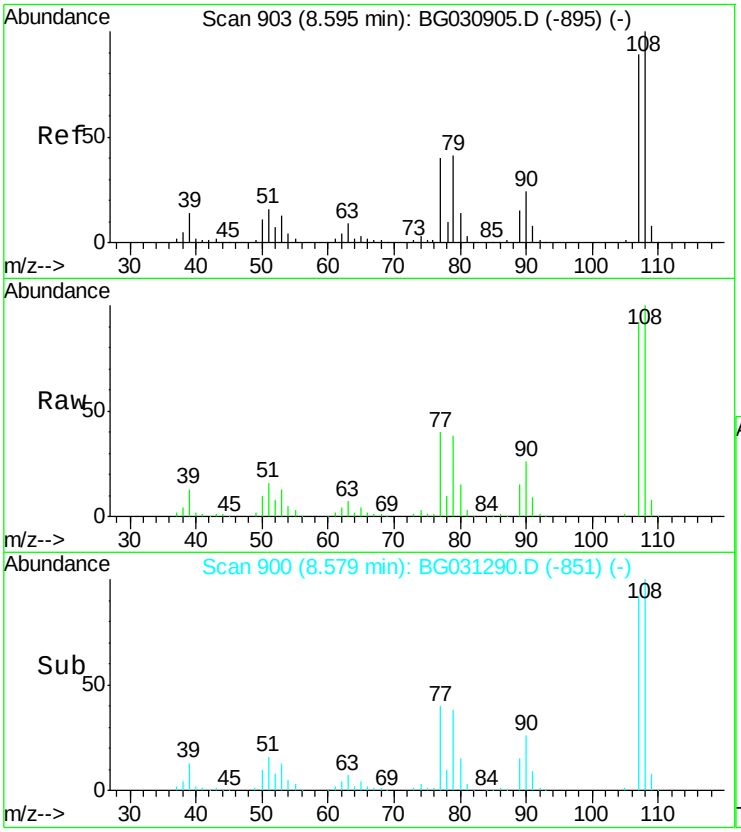


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.84 ng
RT: 8.66 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 45 Resp: 258405

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.2
79	10.8	0.0	27.9



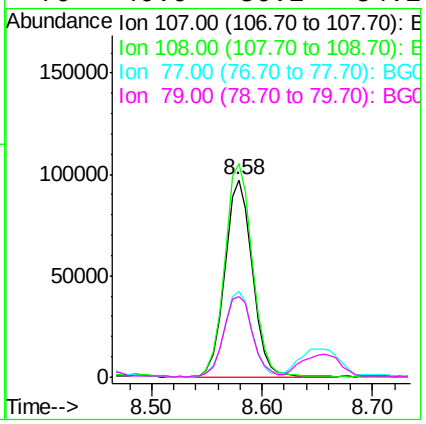


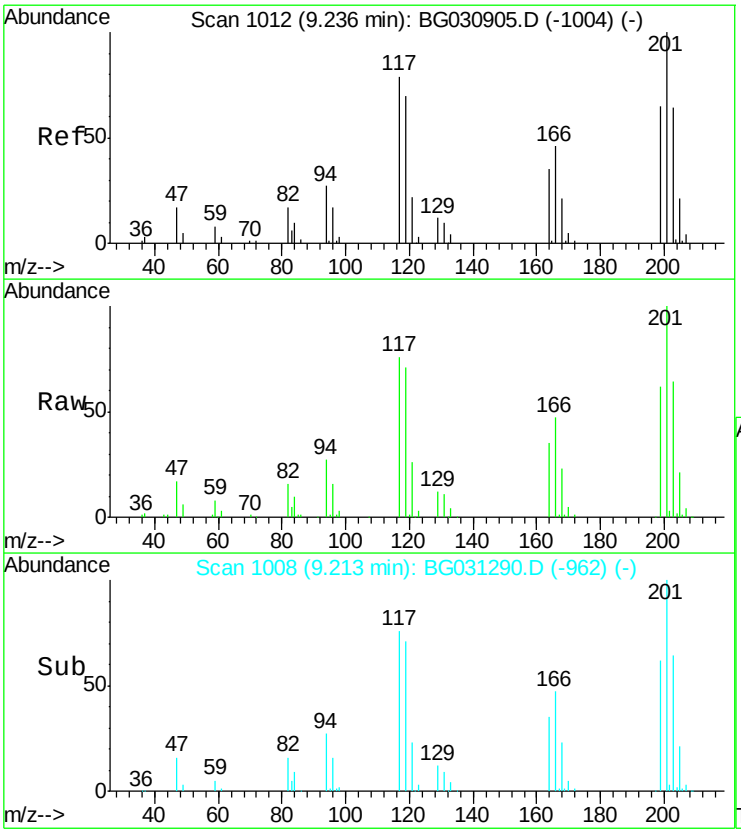
#17
2-Methylphenol
Concen: 37.20 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 169290

Ion	Ratio	Lower	Upper
107	100		
108	108.3	83.9	125.9
77	43.3	37.2	55.8
79	40.9	36.2	54.2

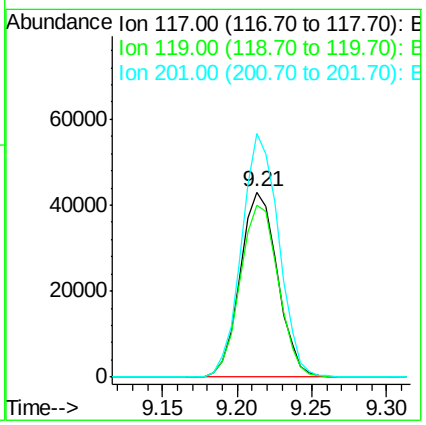


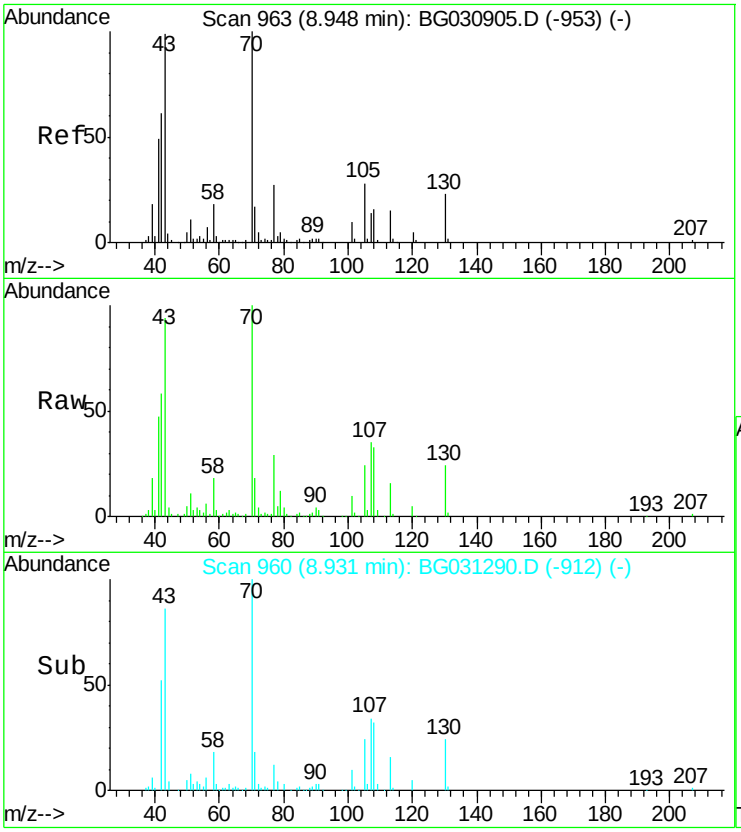


#18
Hexachloroethane
Concen: 34.91 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:117 Resp: 74457

Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.7	115.1
201	131.5	95.7	143.5



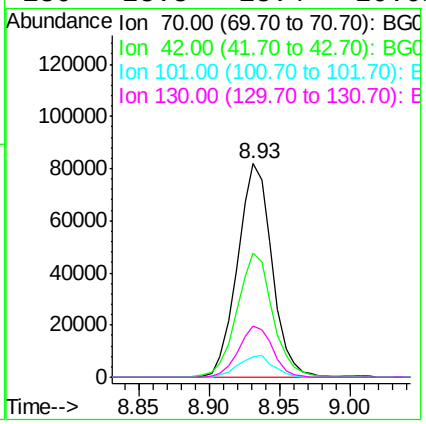


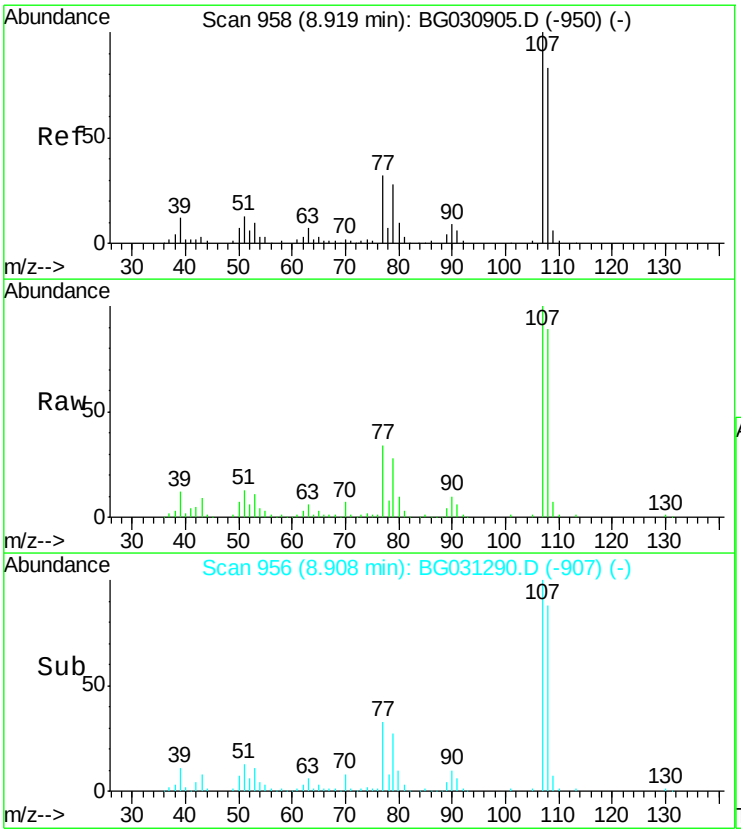
#19
n-Nitroso-di-n-propylamine
Concen: 29.19 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 139639

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.1	73.7
101	9.5	8.5	12.7
130	23.8	13.4	20.0#

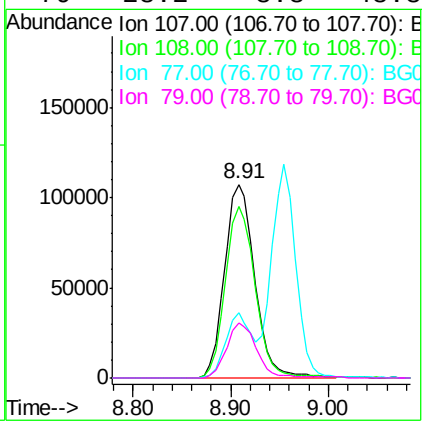


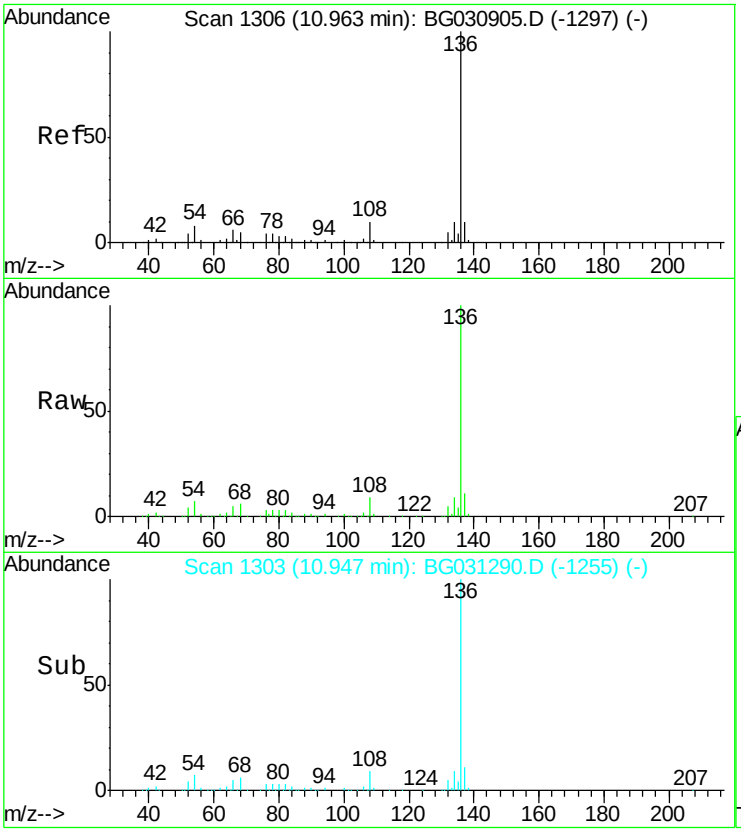


#20
3+4-Methylphenols
Concen: 35.67 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:107 Resp: 230807

Ion	Ratio	Lower	Upper
107	100		
108	88.6	61.6	101.6
77	33.9	13.9	53.9
79	28.2	8.8	48.8



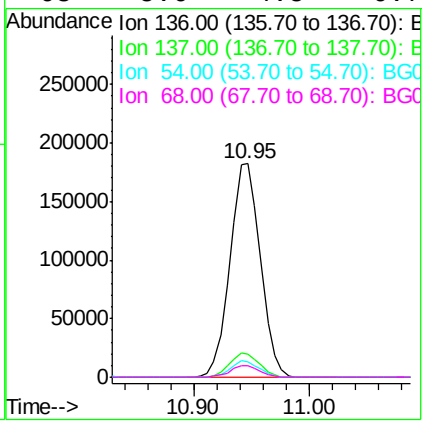


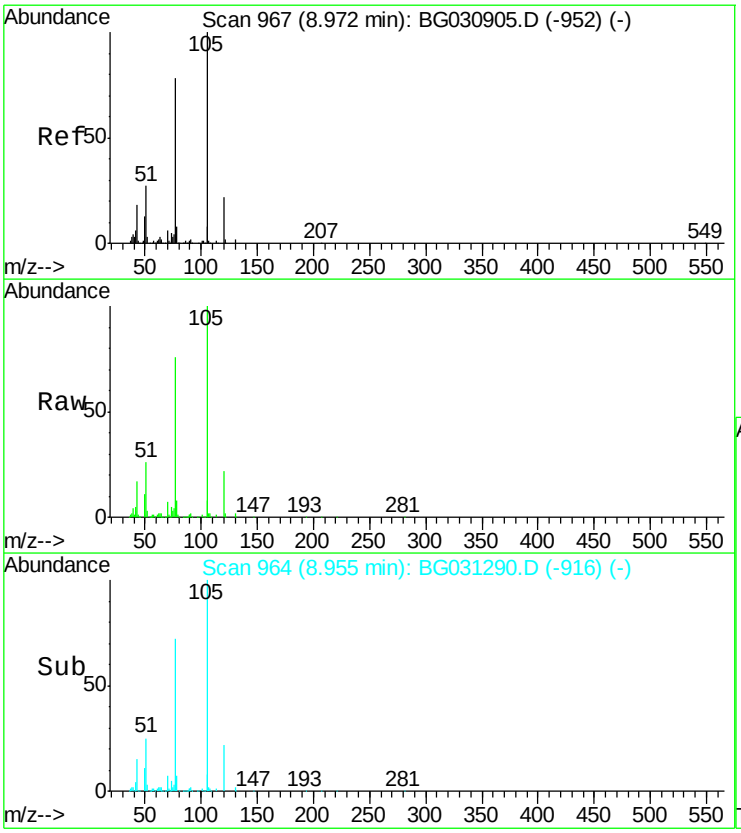
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 331324

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.2	10.3	15.5#
68	5.6	4.5	6.7

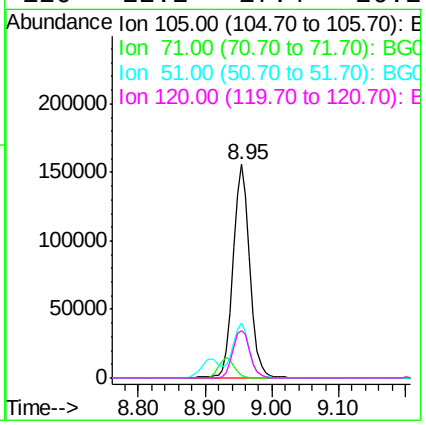


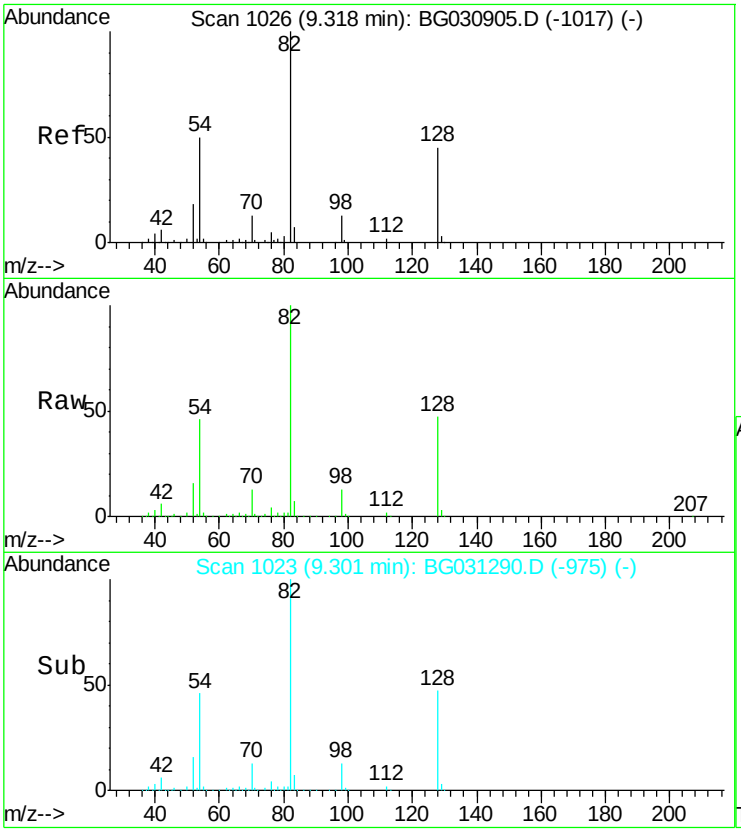


#22
Acetophenone
Concen: 33.06 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:105 Resp: 272730

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	25.6	26.1	39.1#
120	22.2	17.4	26.2



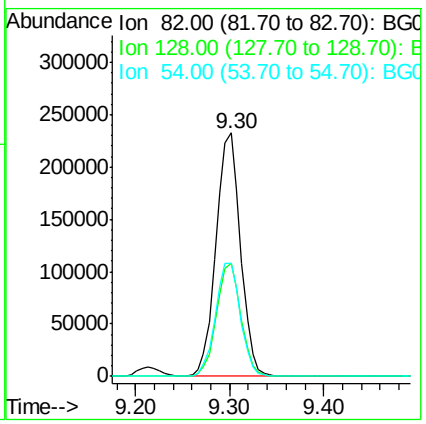


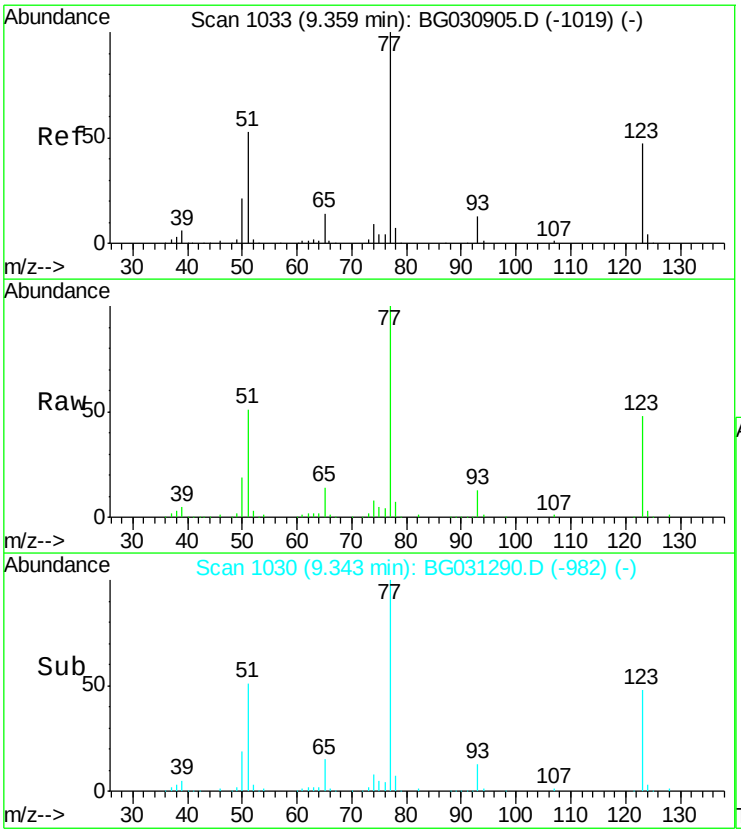
#23
Nitrobenzene-d5
Concen: 75.28 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 420903

Ion	Ratio	Lower	Upper
82	100		
128	46.7	29.7	44.5#
54	46.3	43.1	64.7

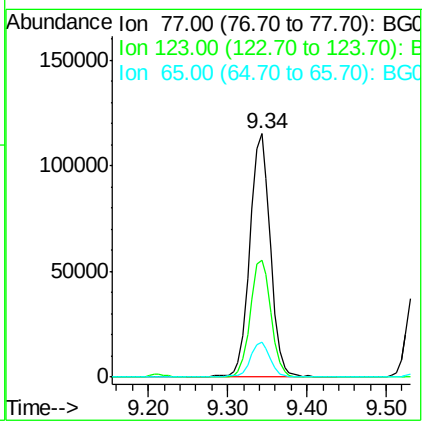


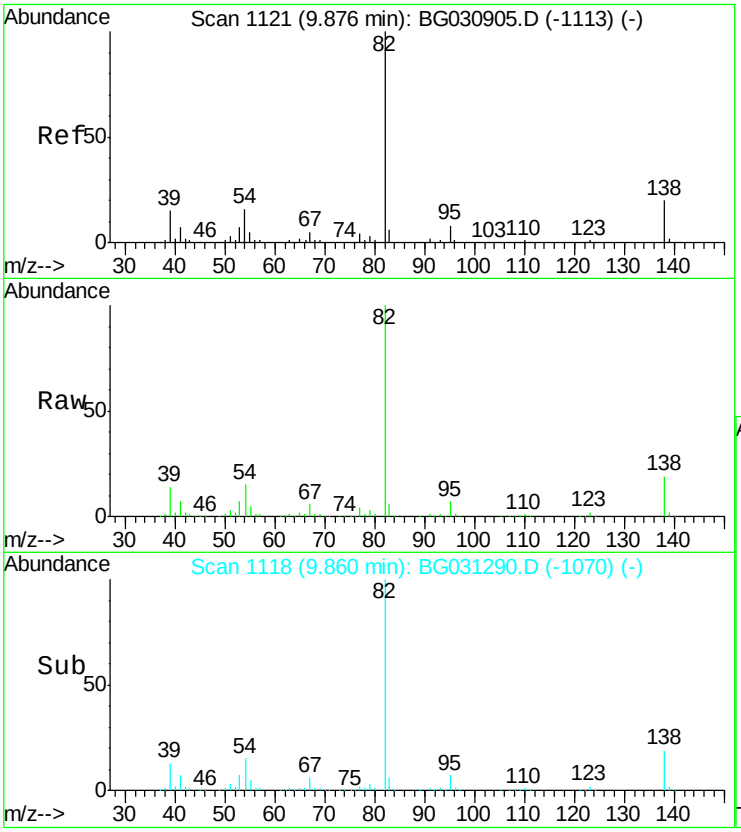


#24
Nitrobenzene
Concen: 36.45 ng
RT: 9.34 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 77 Resp: 208174

Ion	Ratio	Lower	Upper
77	100		
123	48.0	33.0	49.6
65	14.5	13.0	19.6

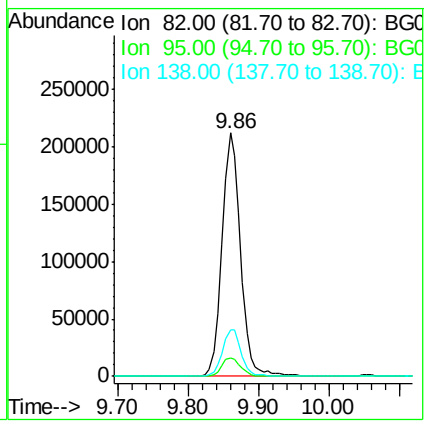




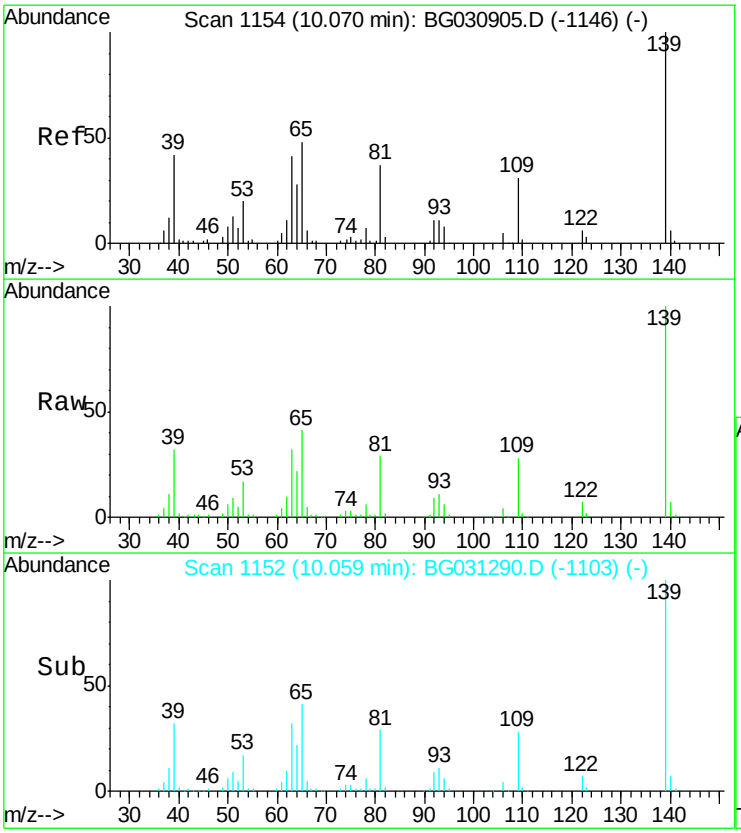
#25
Isophorone
Concen: 35.41 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 82 Resp: 386094

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	19.3	12.1	18.1#



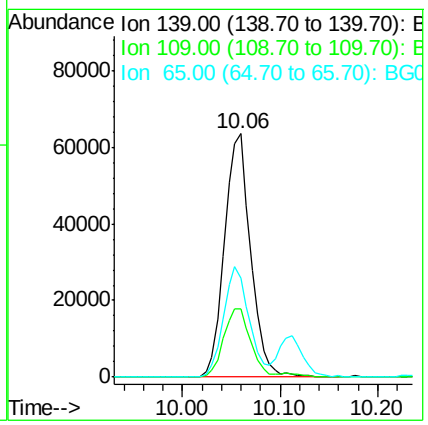
Instrument :
BNA_G
ClientSampleId :

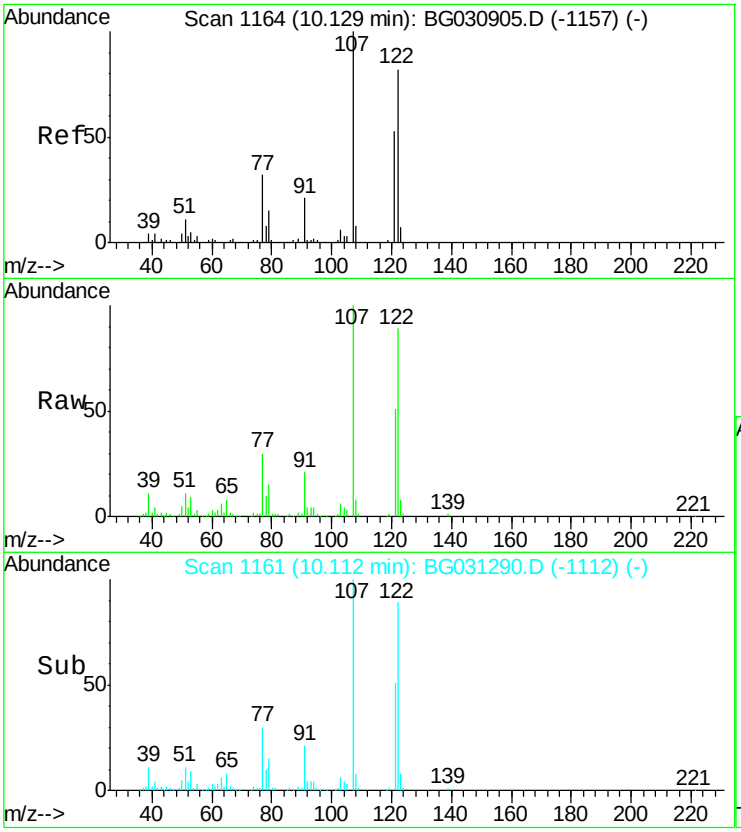


#26
2-Nitrophenol
Concen: 39.72 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:139 Resp: 118239

Ion	Ratio	Lower	Upper
139	100		
109	27.9	24.2	36.2
65	40.8	47.4	71.0#



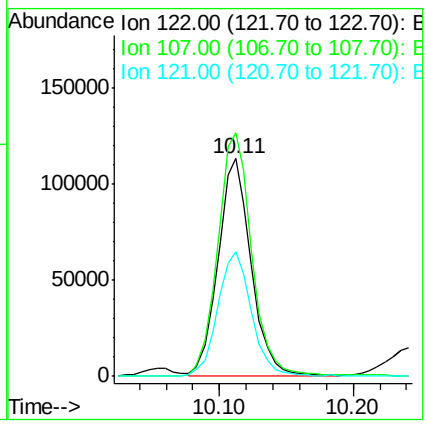


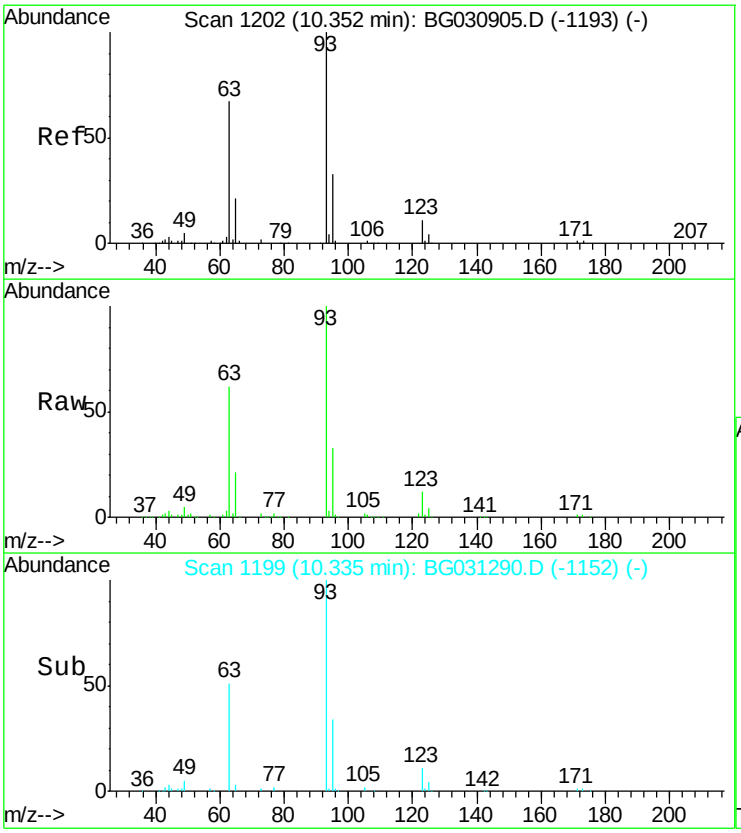
#27
2,4-Dimethylphenol
Concen: 43.85 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 193804

Ion	Ratio	Lower	Upper
122	100		
107	112.0	100.2	150.2
121	57.4	44.4	66.6

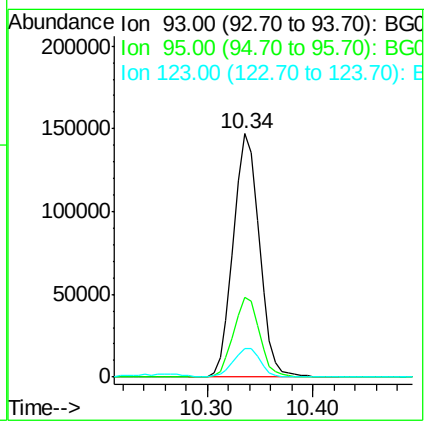


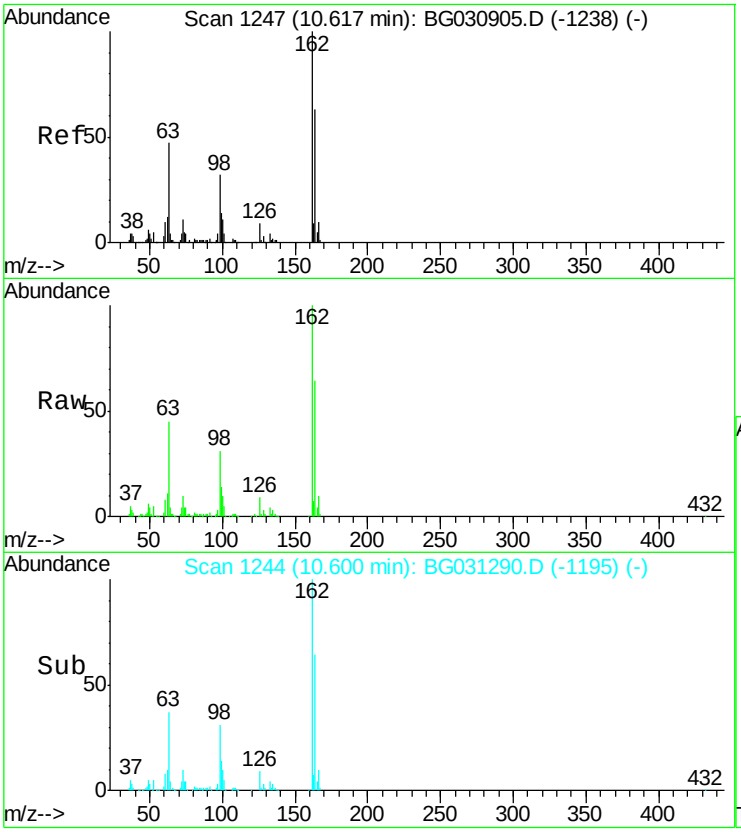


#28
bis(2-Chloroethoxy)methane
Concen: 36.54 ng
RT: 10.34 min Scan# 1199
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 93 Resp: 250972

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.6	8.4	12.6



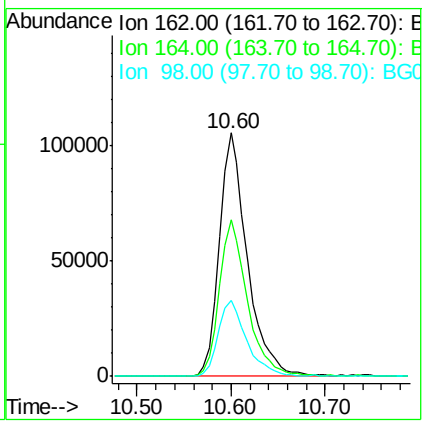


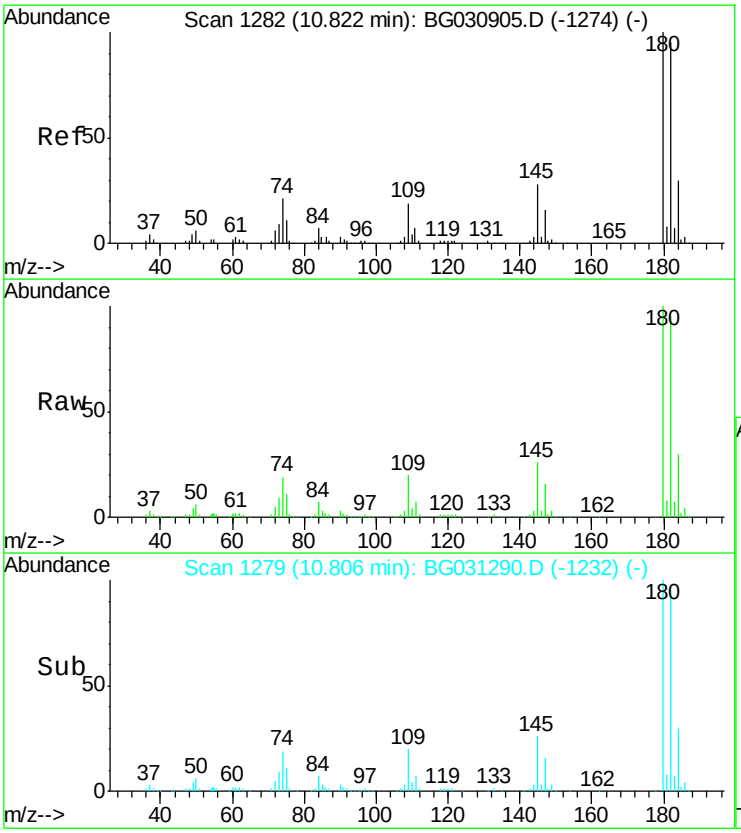
#29
2,4-Dichlorophenol
Concen: 41.06 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 217923

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.0	88.0
98	31.1	21.1	61.1

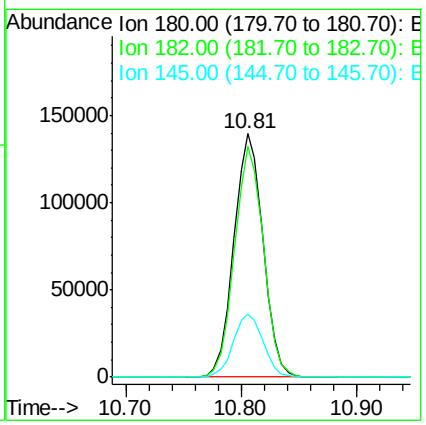


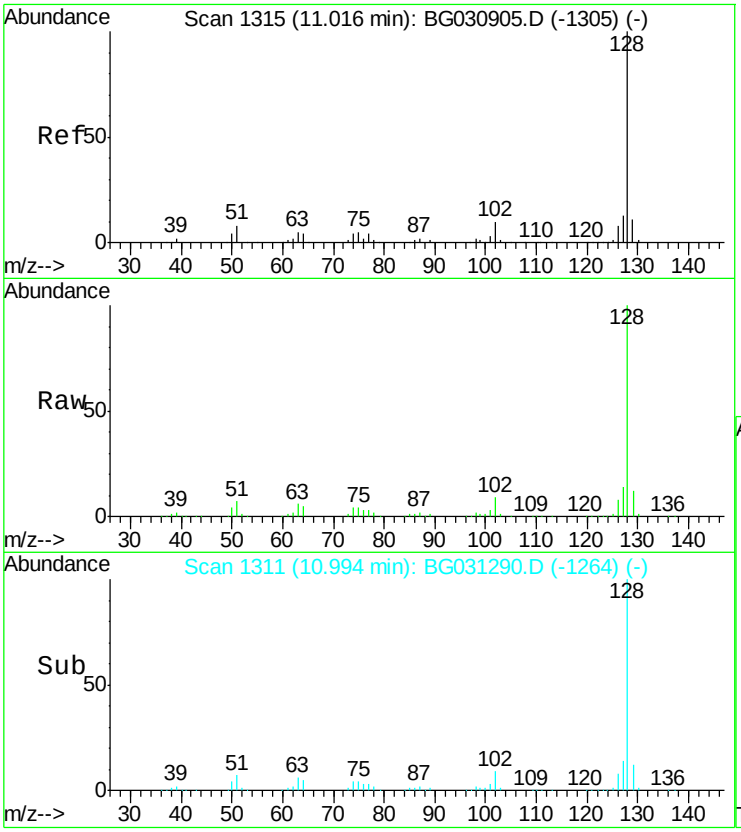


#30
1,2,4-Trichlorobenzene
Concen: 38.34 ng
RT: 10.81 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:180 Resp: 242954

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	26.0	23.4	35.2



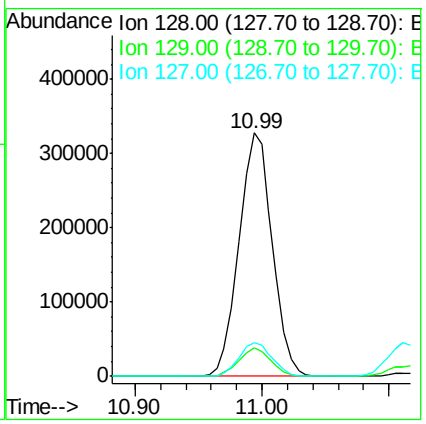


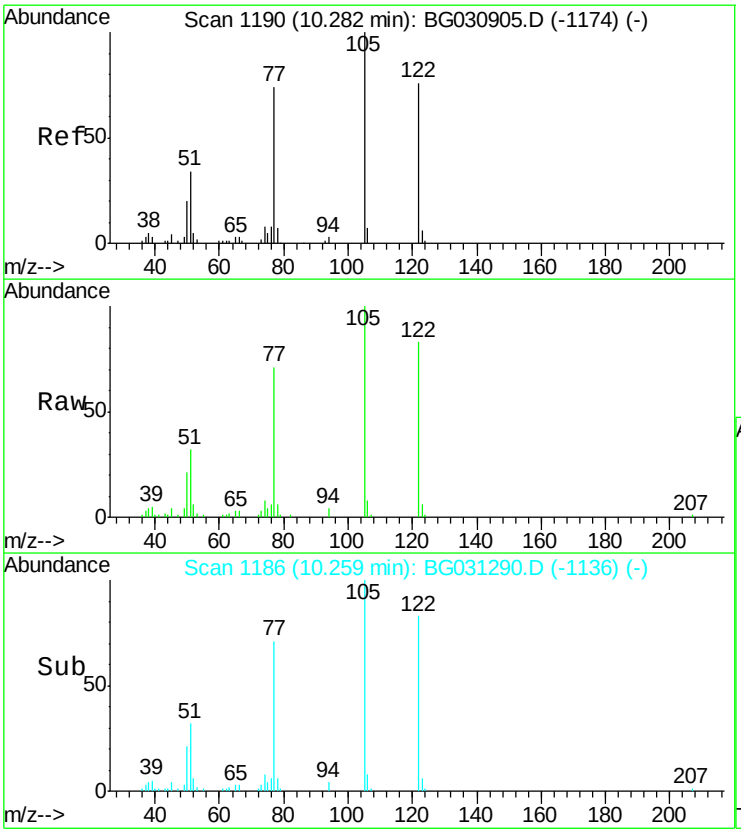
#31
Naphthalene
Concen: 36.49 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 594260

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.6	11.6	17.4

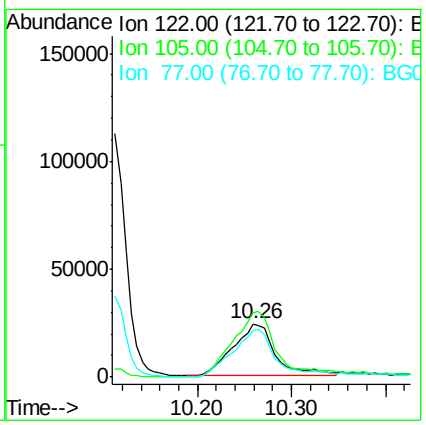


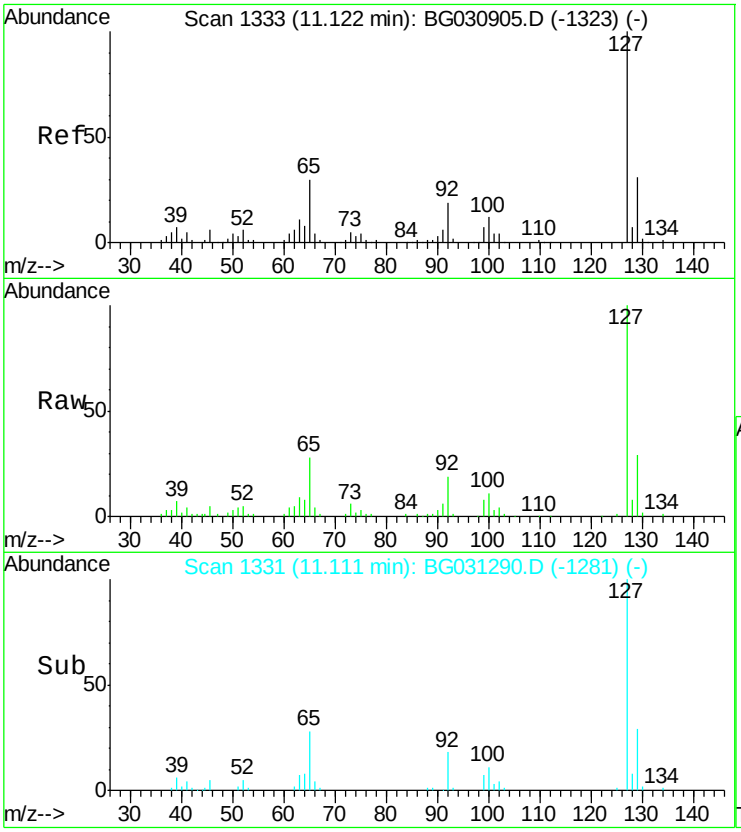


#32
Benzoic acid
Concen: 23.94 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:122 Resp: 76277

Ion	Ratio	Lower	Upper
122	100		
105	121.1	123.5	163.5#
77	86.4	85.7	125.7



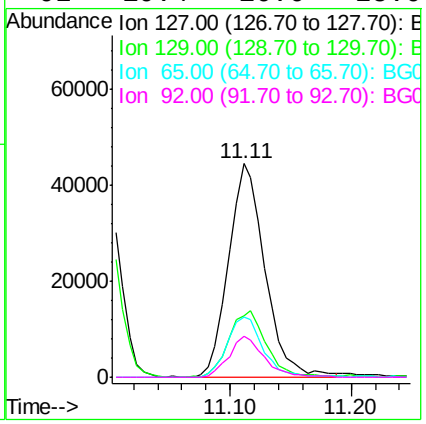


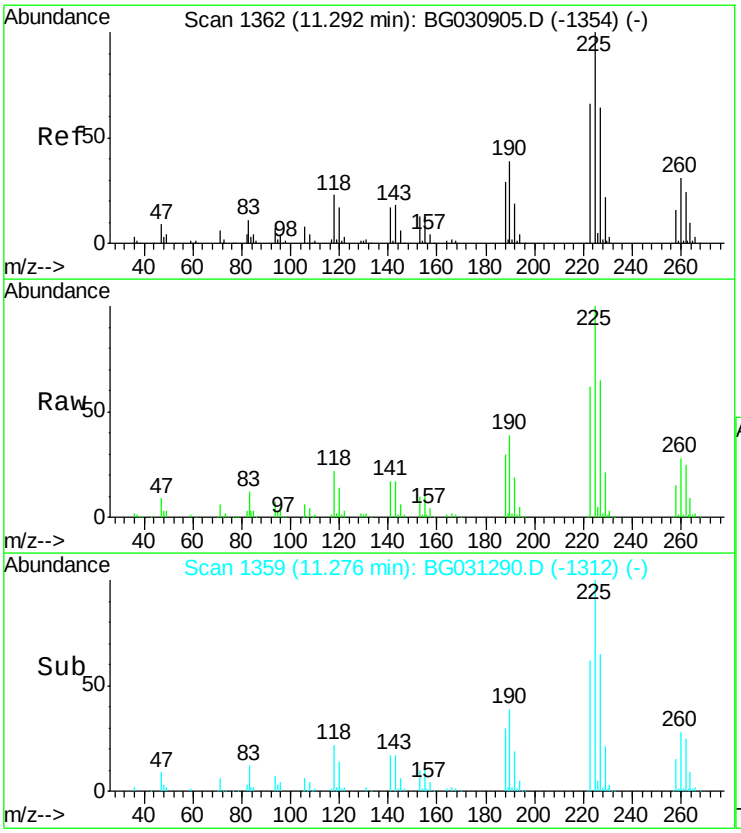
#33
4-Chloroaniline
Concen: 13.08 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 93233

Ion	Ratio	Lower	Upper
127	100		
129	29.0	24.0	36.0
65	28.4	27.0	40.4
92	19.4	16.6	25.0

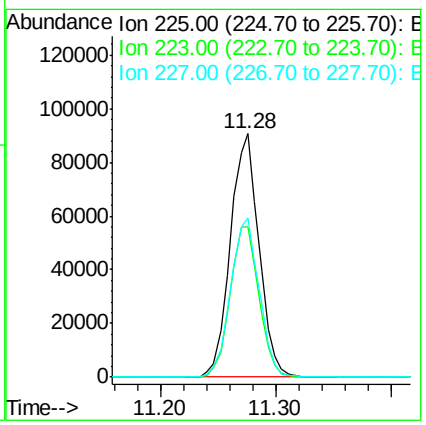


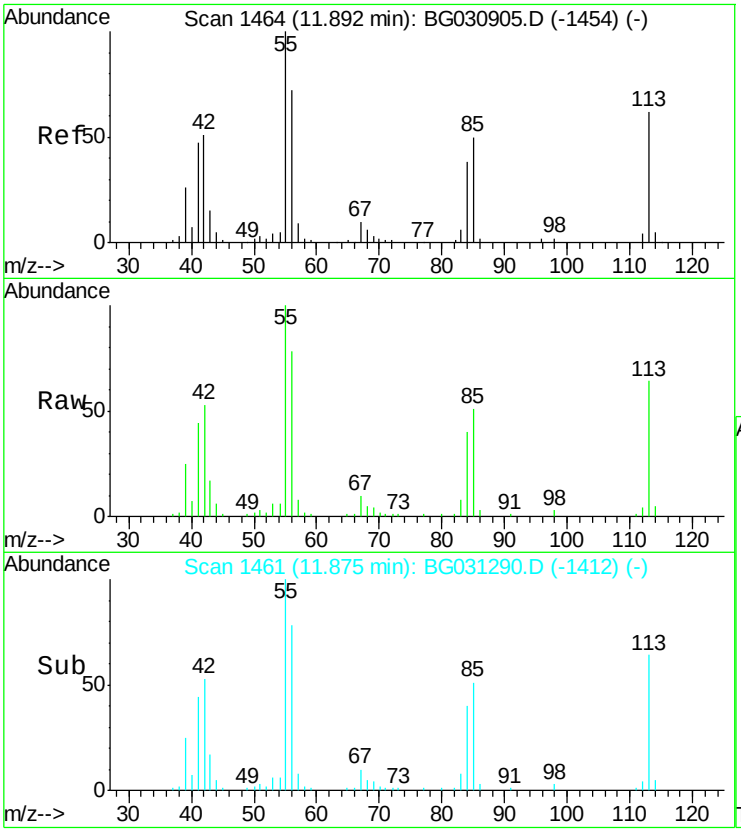


#34
Hexachlorobutadiene
Concen: 35.34 ng
RT: 11.28 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:225 Resp: 155305

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.7	74.5
227	65.4	48.1	72.1



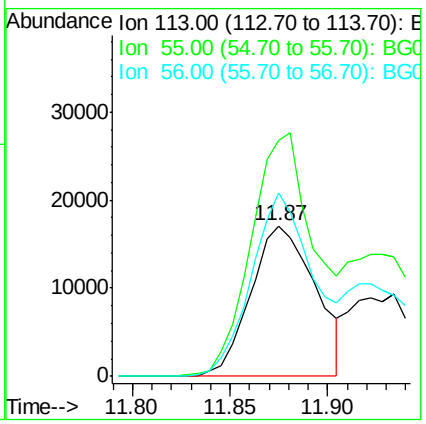


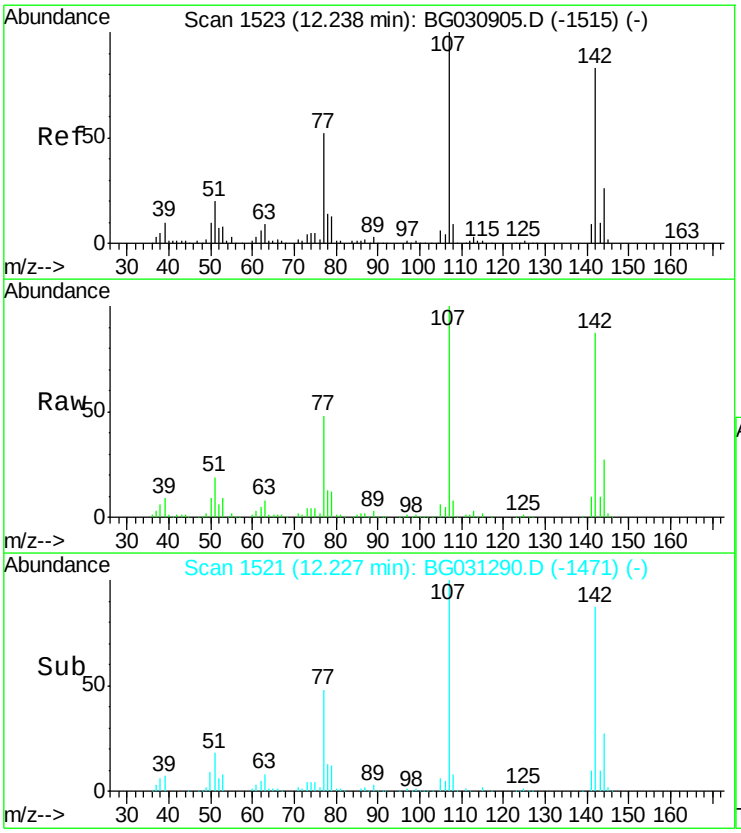
#35
Caprolactam
Concen: 18.01 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 39040

Ion	Ratio	Lower	Upper
113	100		
55	156.8	186.9	226.9#
56	122.1	130.9	170.9#

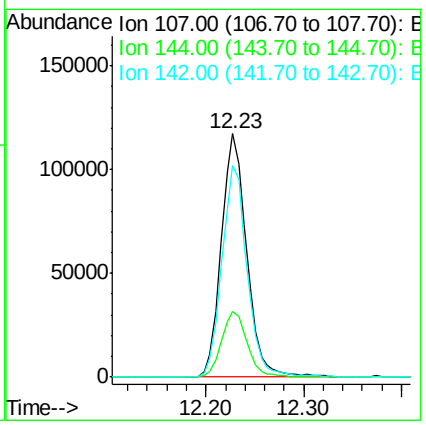


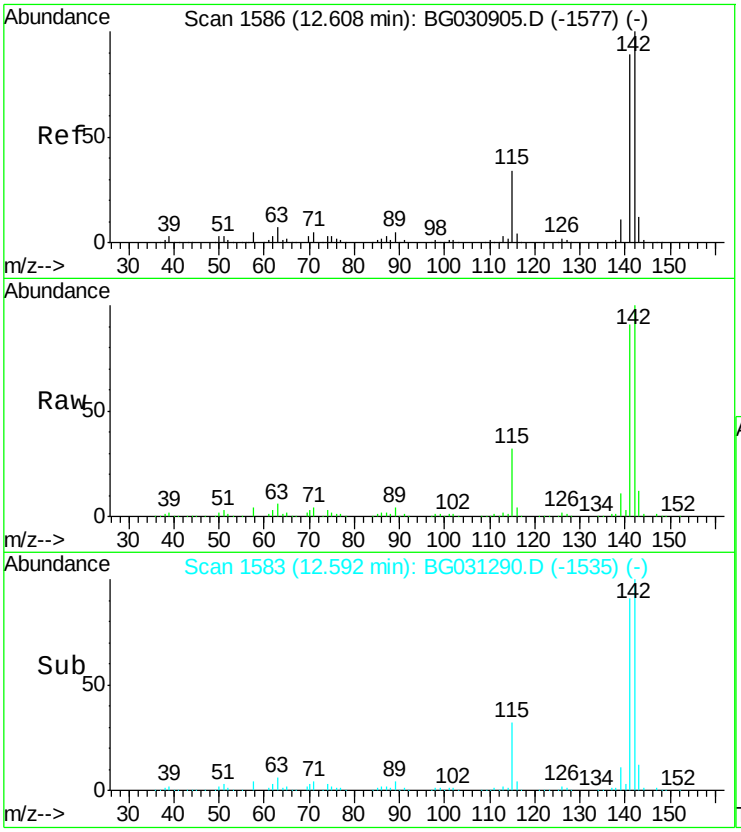


#36
4-Chloro-3-methylphenol
Concen: 36.58 ng
RT: 12.23 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:107 Resp: 211301

Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.2	27.4
142	86.9	59.0	88.4



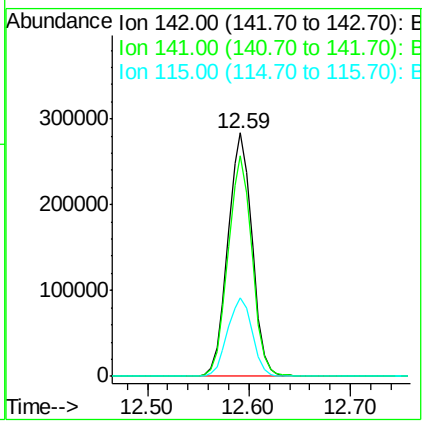


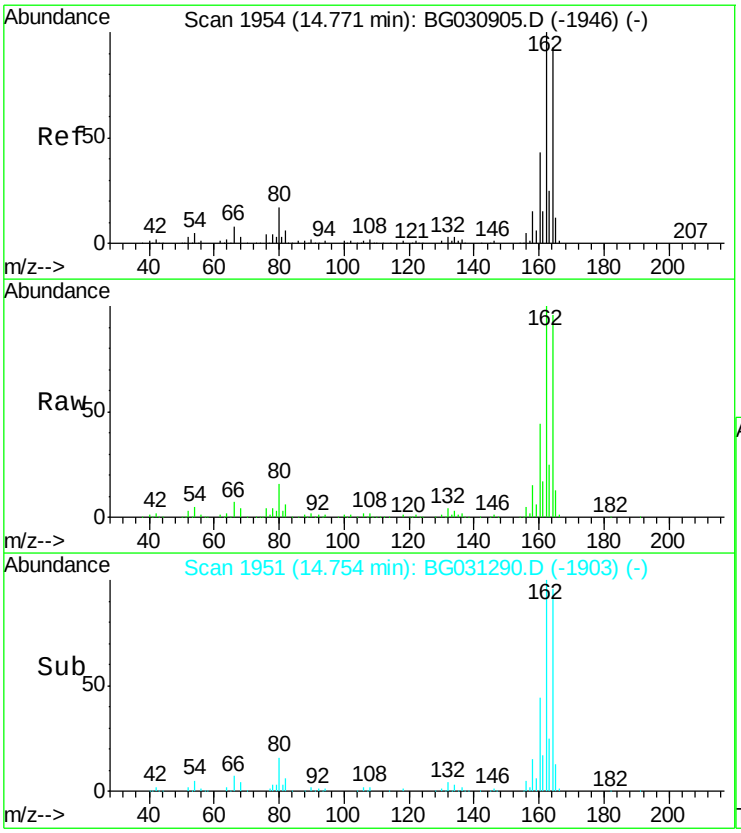
#37
2-Methylnaphthalene
Concen: 37.24 ng
RT: 12.59 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 468222

Ion	Ratio	Lower	Upper
142	100		
141	90.8	67.1	100.7
115	32.1	30.7	46.1

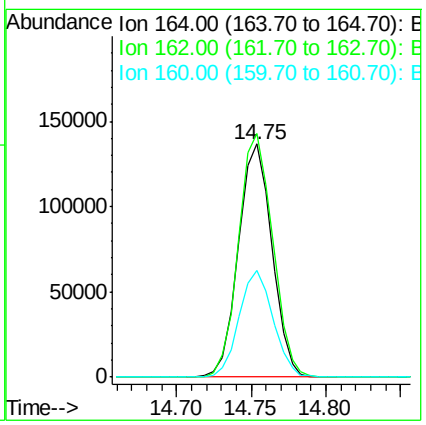


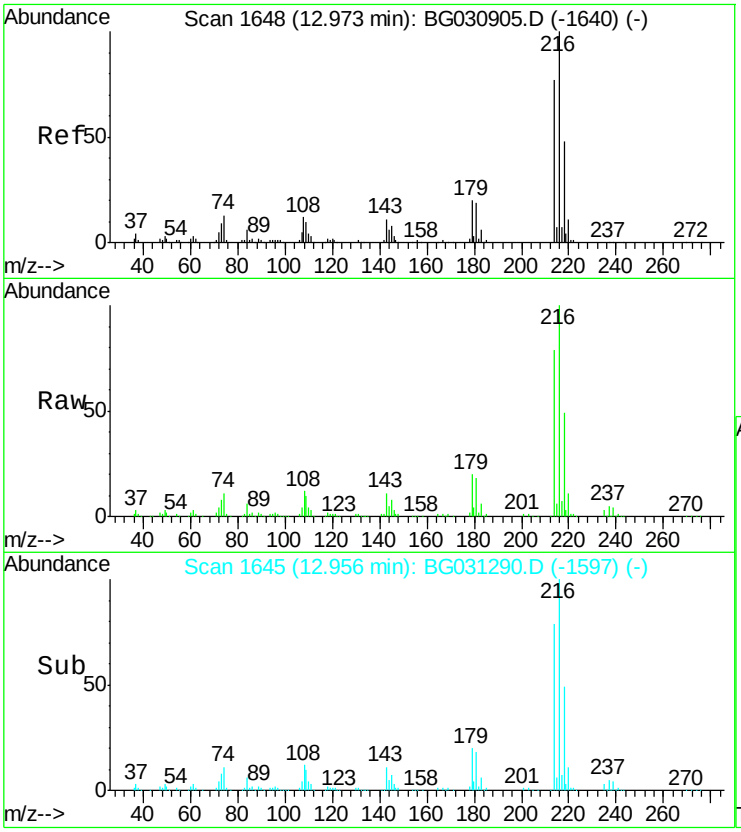


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:164 Resp: 212137

Ion	Ratio	Lower	Upper
164	100		
162	104.5	78.8	118.2
160	45.6	35.4	53.0



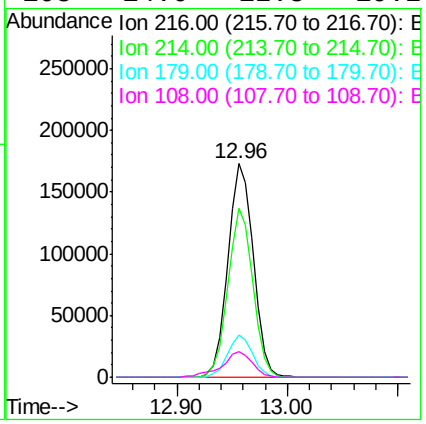


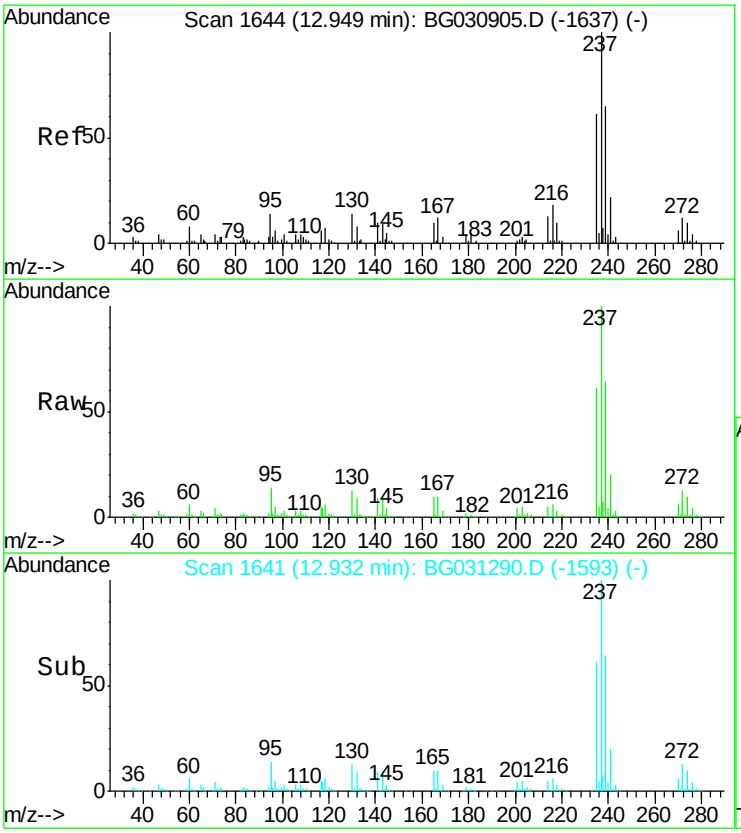
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.22 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 279720

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.0	94.4
179	19.1	17.0	25.6
108	14.0	12.8	19.2

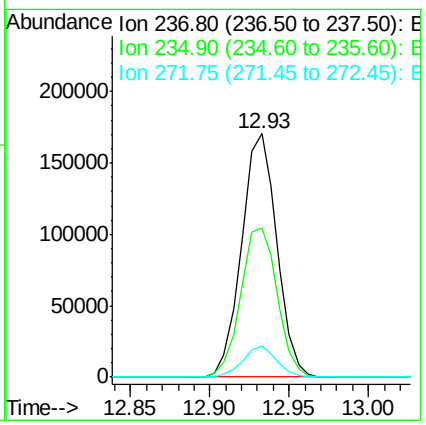


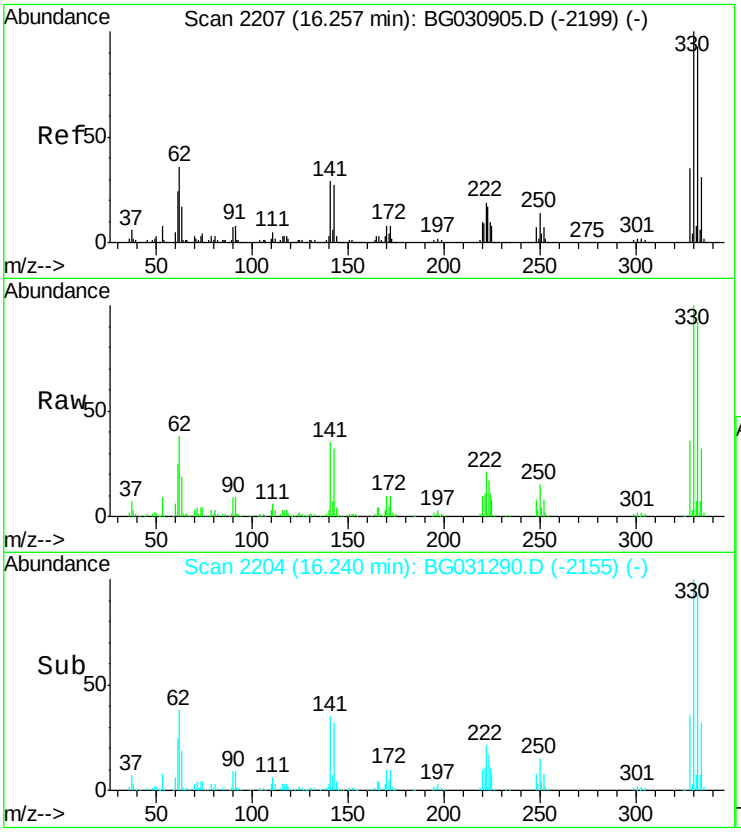


#40
Hexachlorocyclopentadiene
Concen: 83.66 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:237 Resp: 262265

Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.4	90.4
272	12.6	0.0	31.8



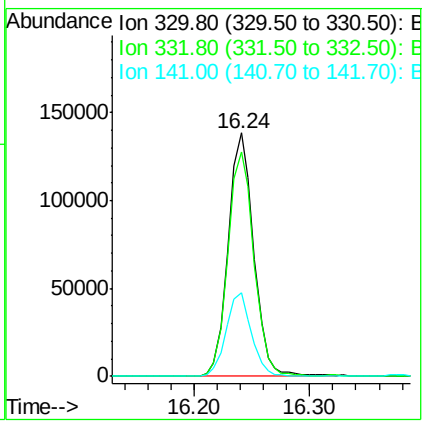


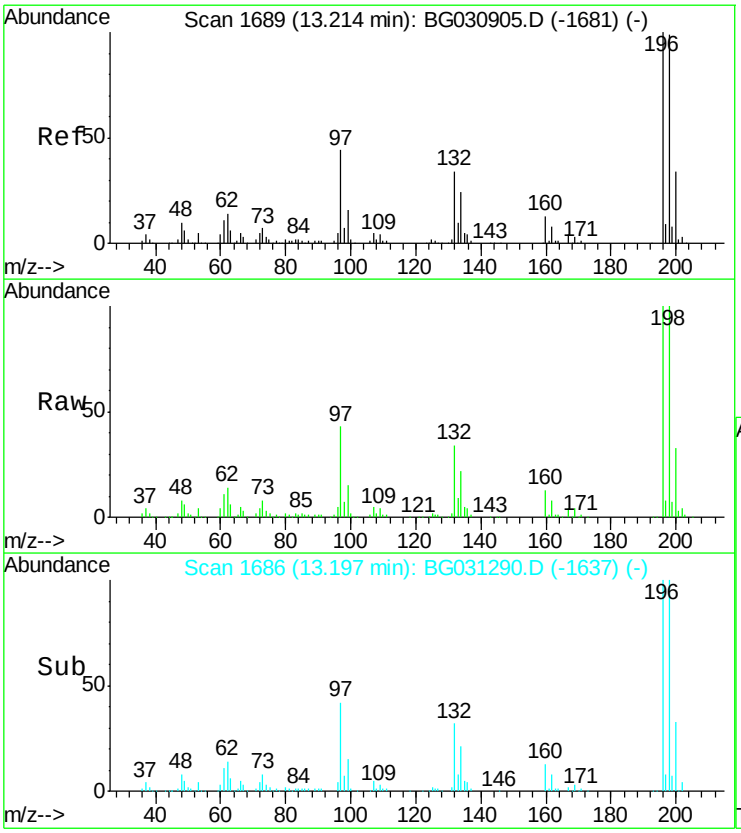
#41
2,4,6-Tribromophenol
Concen: 61.73 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 211845

Ion	Ratio	Lower	Upper
330	100		
332	94.1	77.0	115.6
141	34.3	25.2	37.8

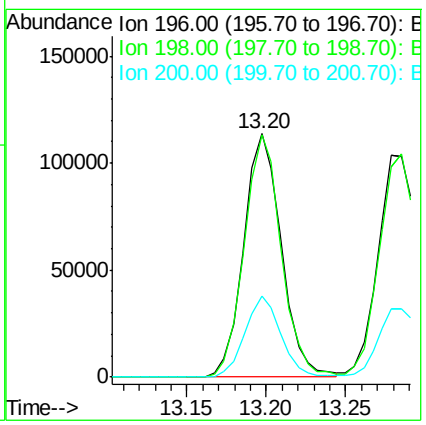


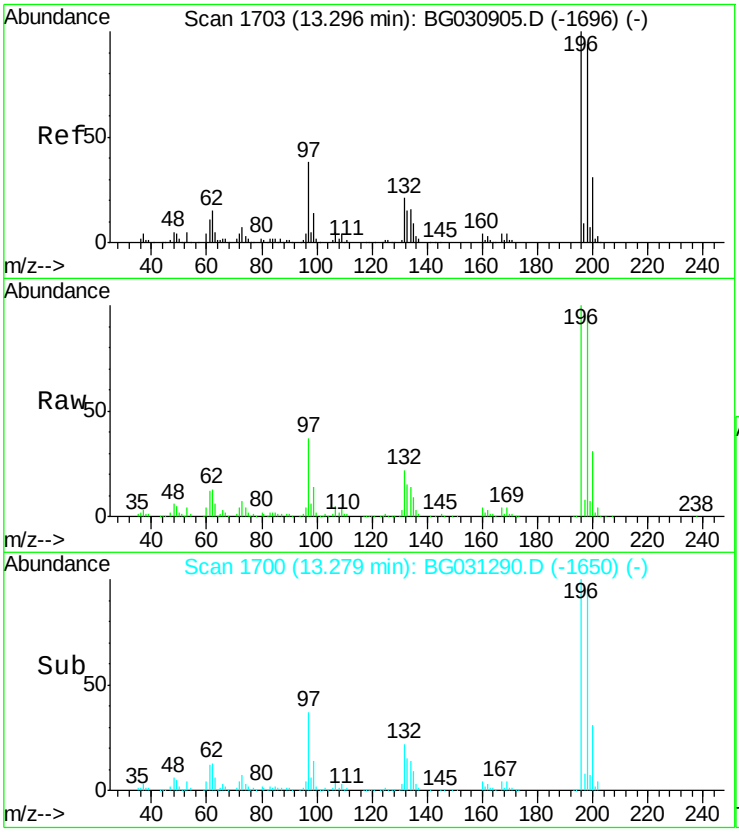


#42
2,4,6-Trichlorophenol
Concen: 38.92 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:196 Resp: 187333

Ion	Ratio	Lower	Upper
196	100		
198	99.6	78.2	117.2
200	33.3	24.6	36.8



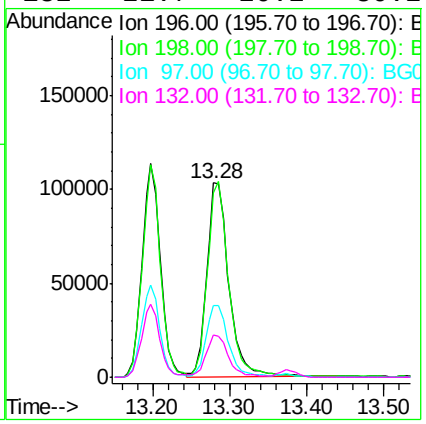


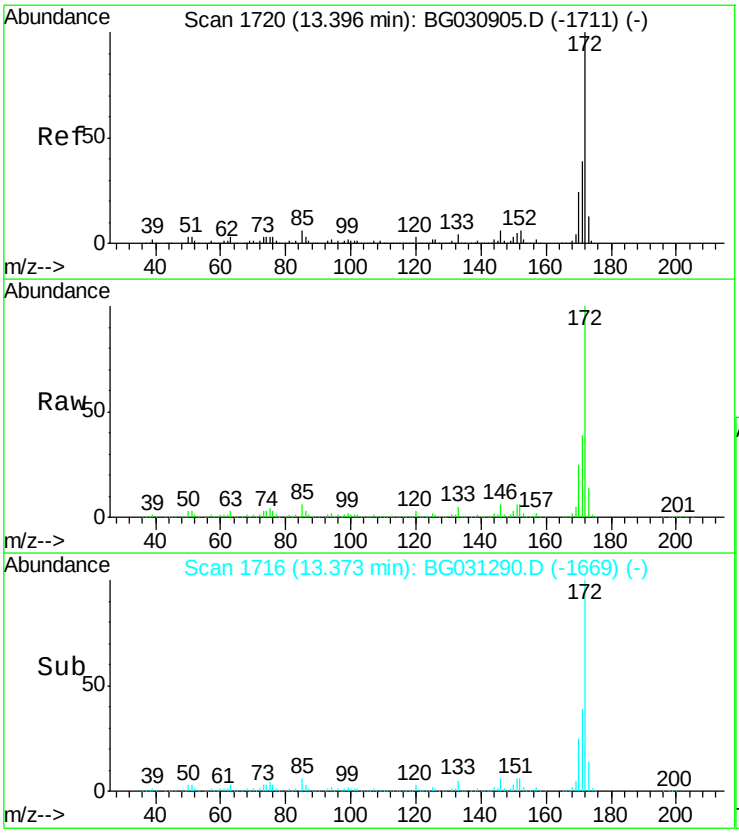
#43
2,4,5-Trichlorophenol
Concen: 38.42 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 202332

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.2	114.4
97	37.1	38.7	58.1#
132	21.7	20.2	30.2

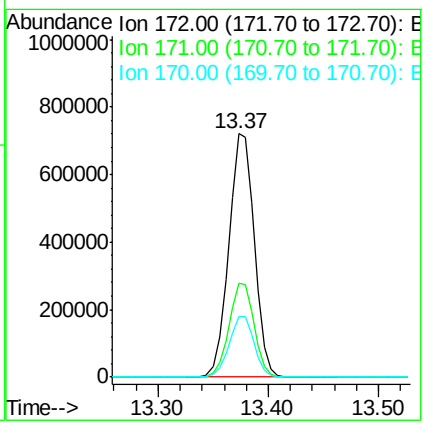


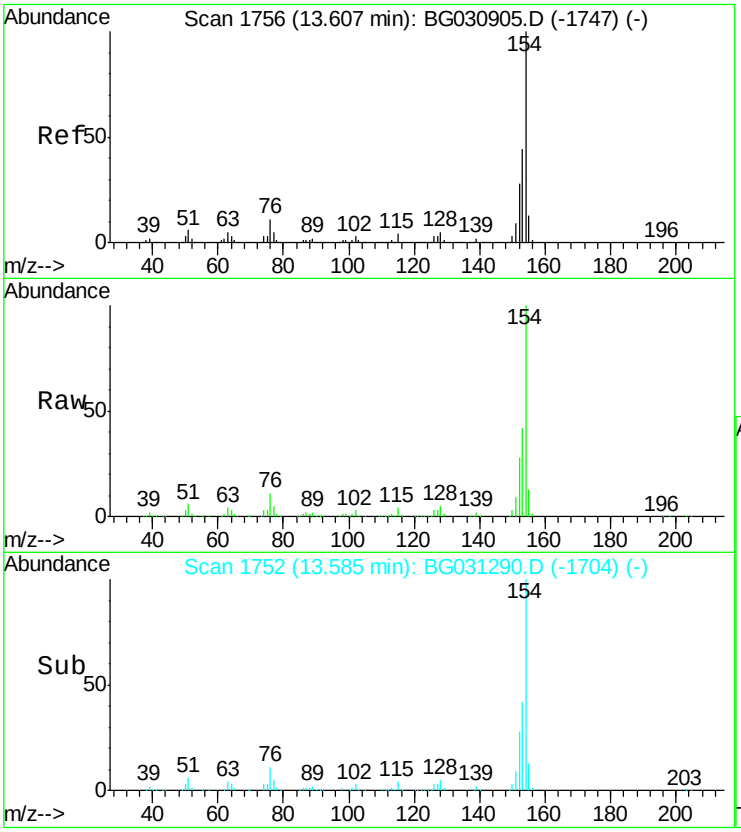


#44
2-Fluorobiphenyl
Concen: 78.84 ng
RT: 13.37 min Scan# 1716
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:172 Resp: 1163999

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.0	45.0
170	24.9	19.5	29.3



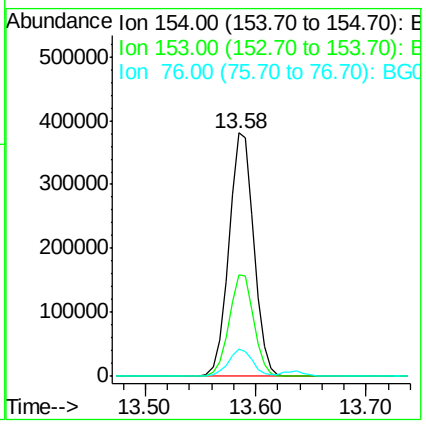


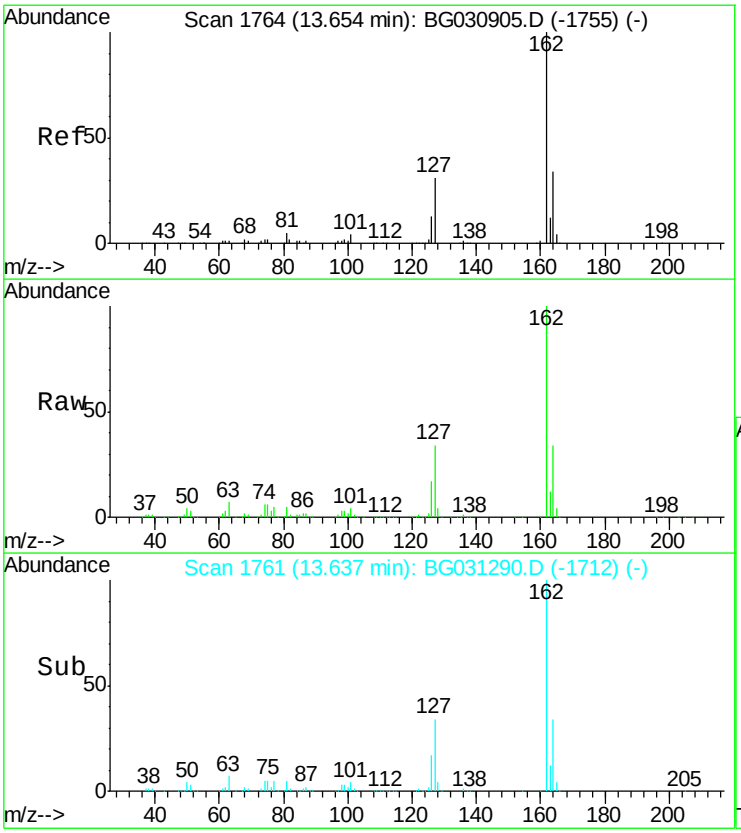
#45
1,1'-Biphenyl
Concen: 34.16 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 600834

Ion	Ratio	Lower	Upper
154	100		
153	41.8	19.8	59.8
76	11.0	0.0	31.9

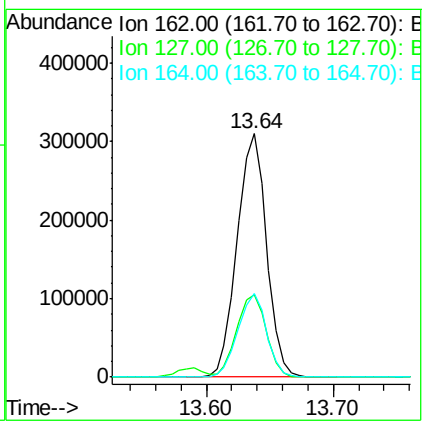


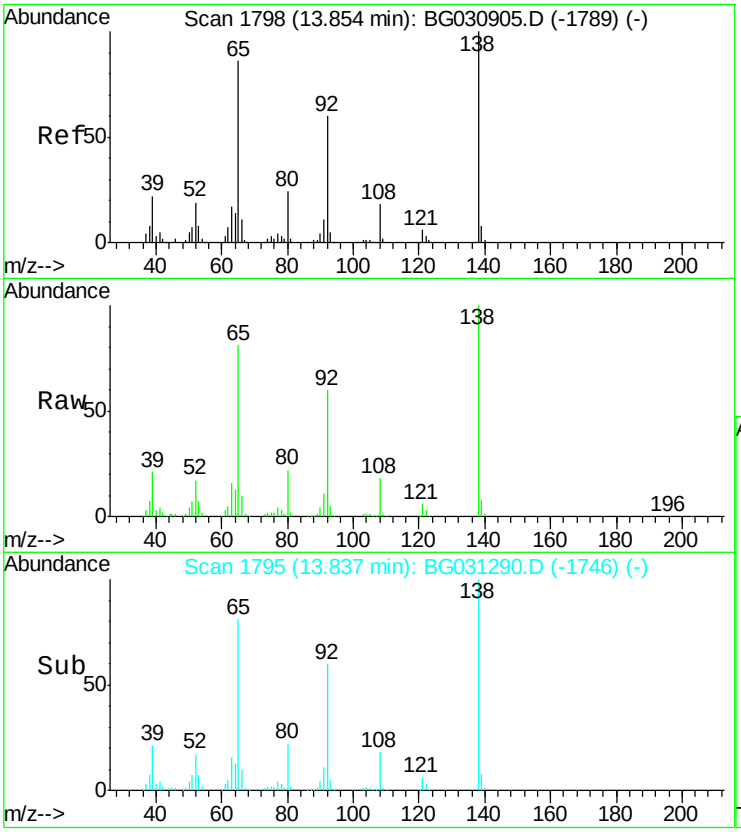


#46
2-Chloronaphthalene
Concen: 39.16 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:162 Resp: 497010

Ion	Ratio	Lower	Upper
162	100		
127	34.1	30.7	46.1
164	34.5	26.0	39.0



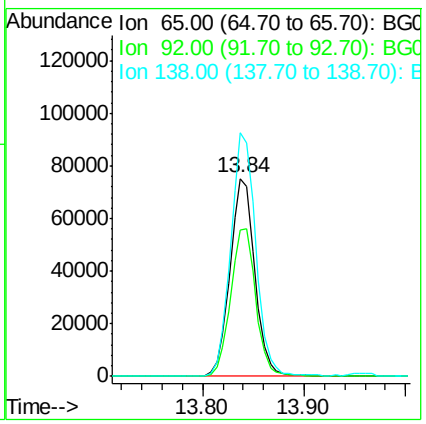


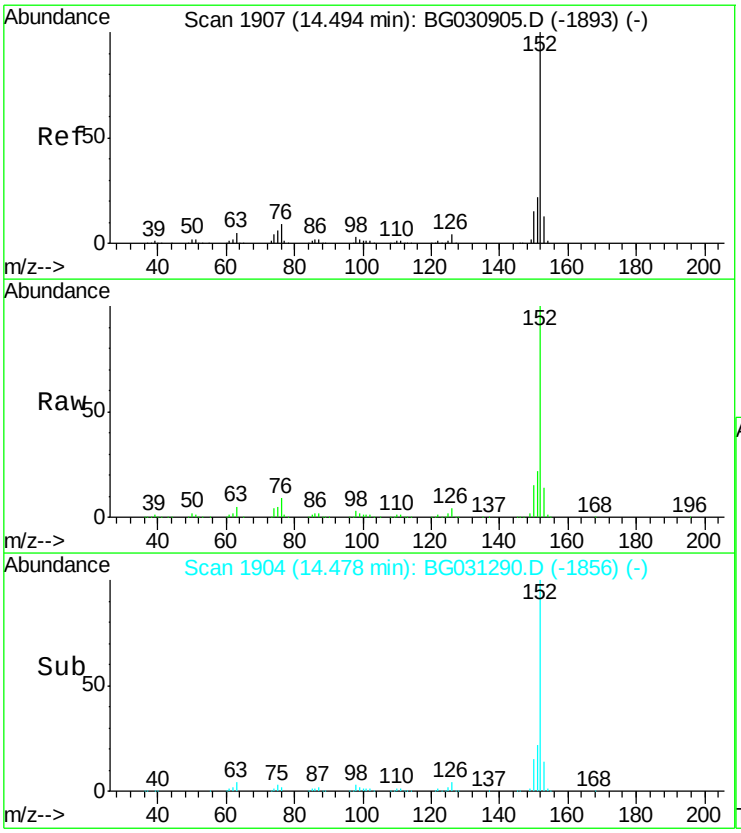
#47
2-Nitroaniline
Concen: 33.87 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 127431

Ion	Ratio	Lower	Upper
65	100		
92	73.9	54.6	82.0
138	123.0	72.9	109.3#

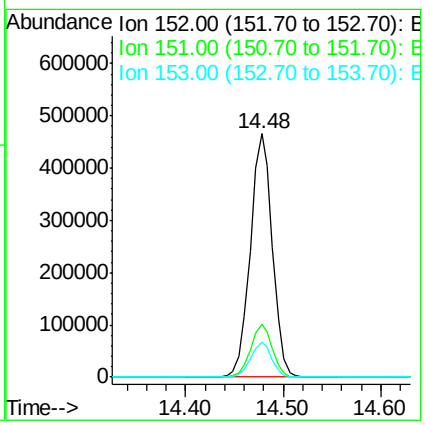


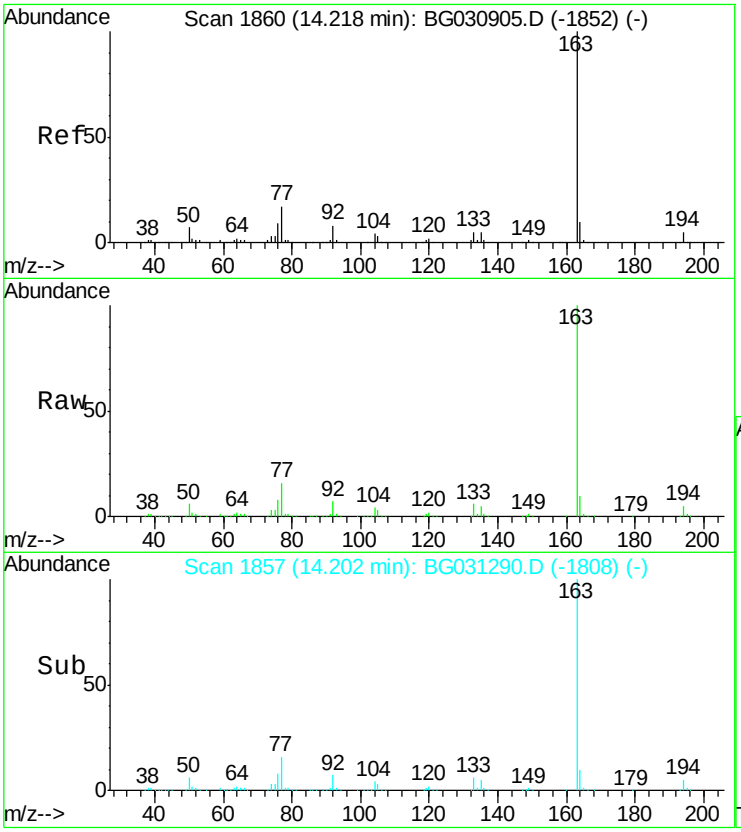


#48
Acenaphthylene
Concen: 35.56 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:152 Resp: 738659

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	14.4	10.2	15.4



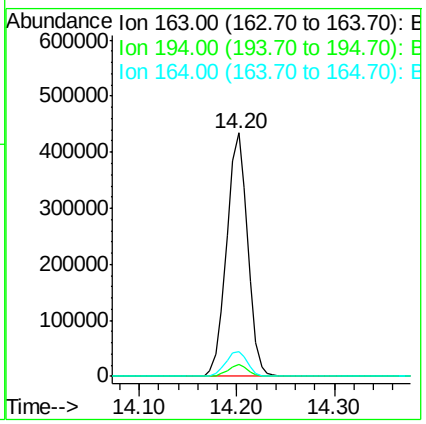


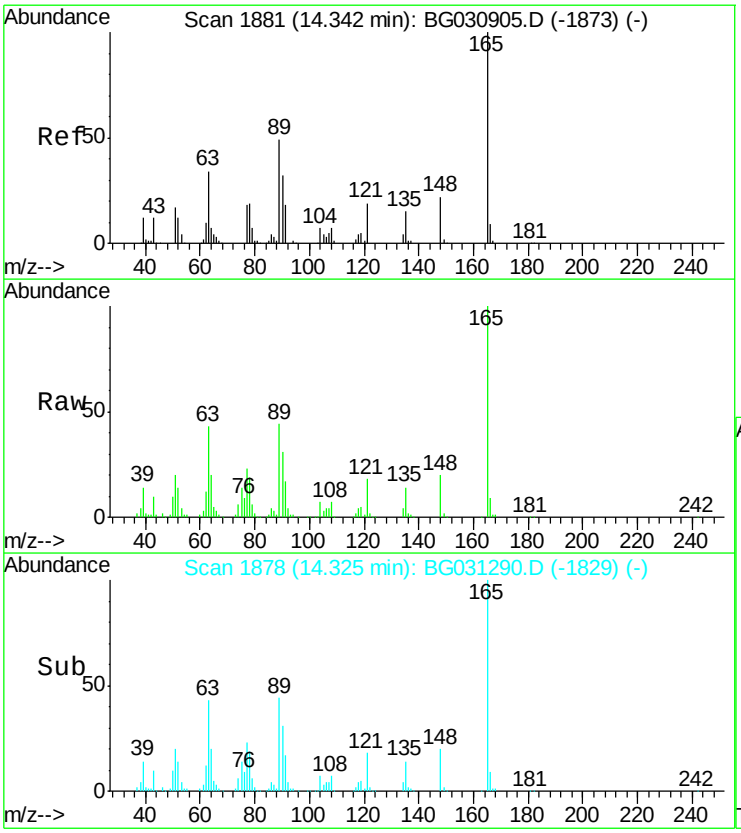
#49
Dimethylphthalate
Concen: 35.22 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 646083

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.1	8.2	12.4

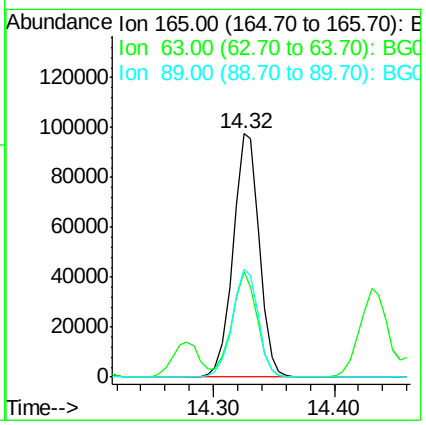


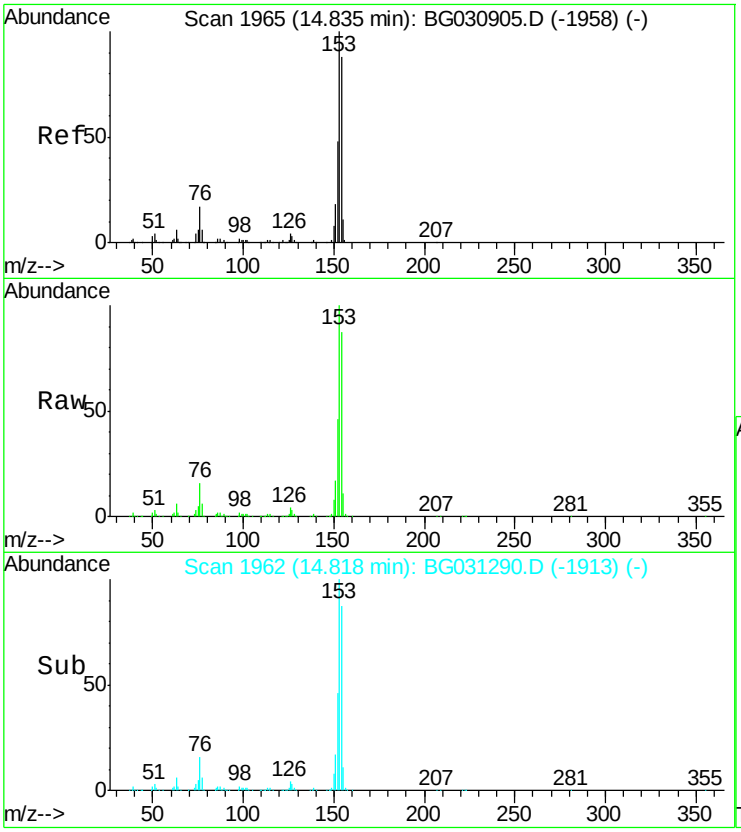


#50
2,6-Dinitrotoluene
Concen: 38.75 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:165 Resp: 146503

Ion	Ratio	Lower	Upper
165	100		
63	43.1	52.7	79.1#
89	44.3	49.2	73.8#



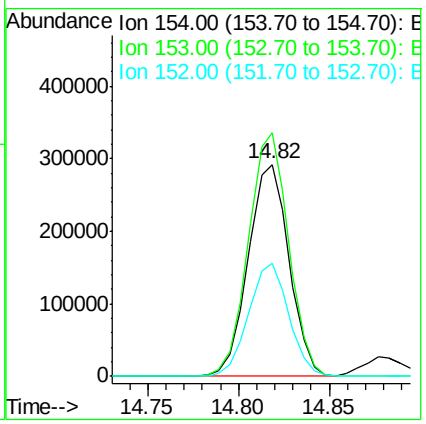


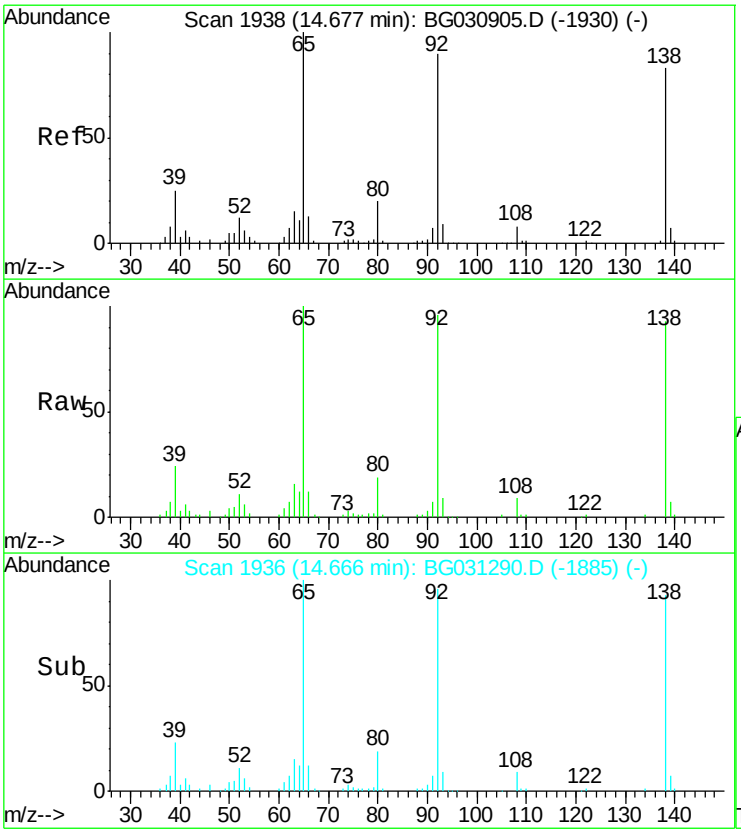
#51
Acenaphthene
Concen: 35.43 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 459708

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.4	135.6
152	53.4	41.6	62.4

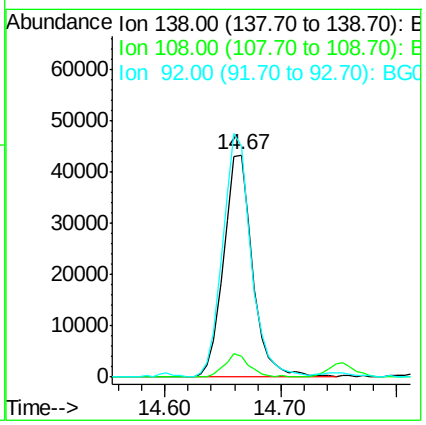


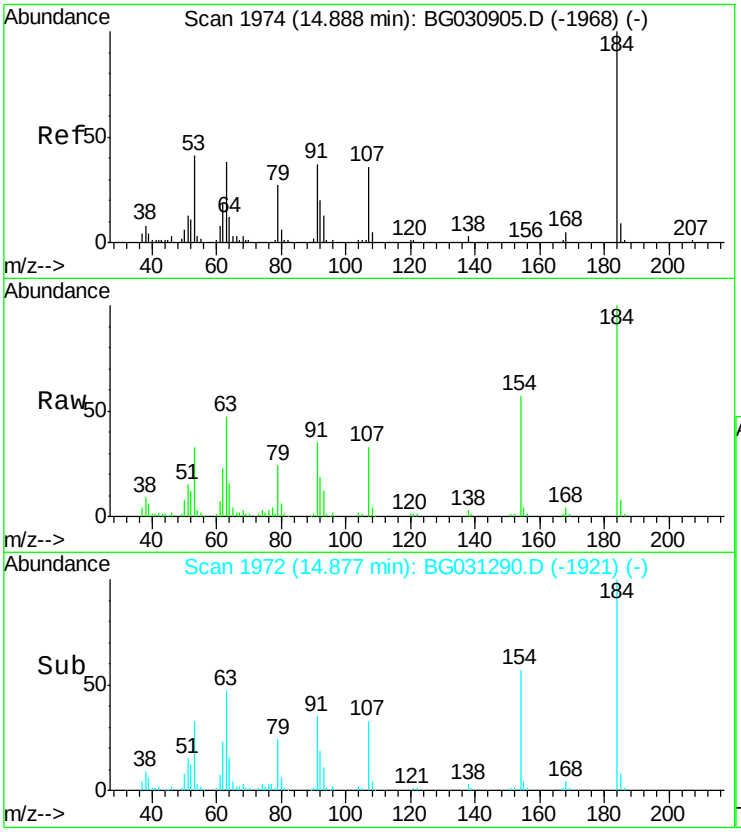


#52
3-Nitroaniline
Concen: 18.74 ng
RT: 14.67 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:138 Resp: 75230

Ion	Ratio	Lower	Upper
138	100		
108	9.6	17.5	26.3#
92	103.8	105.8	158.8#



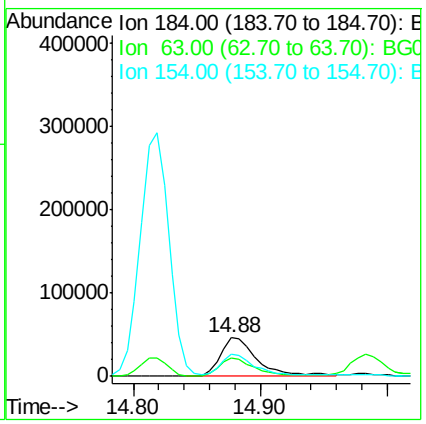


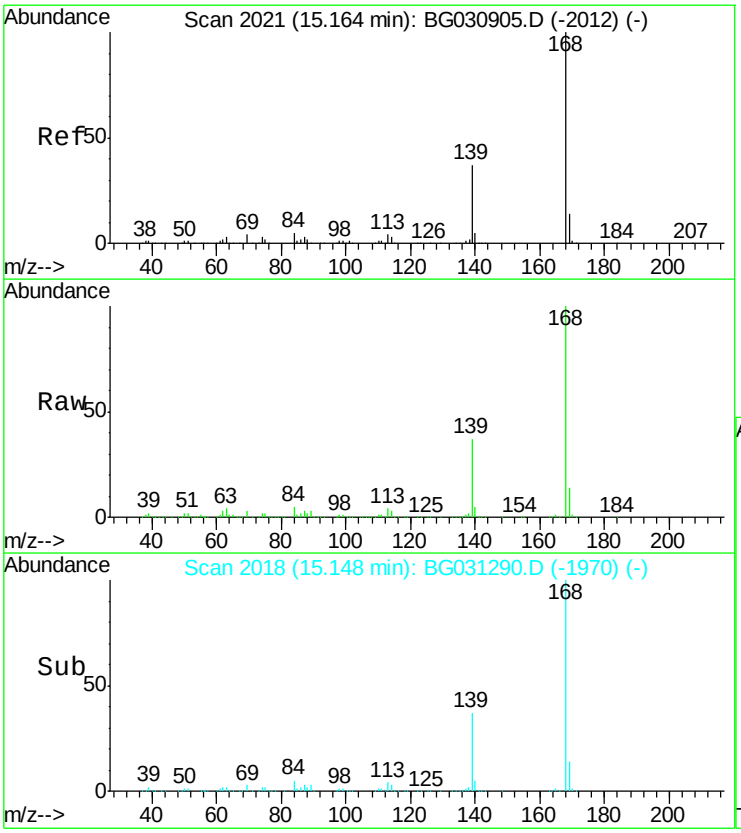
#53
2,4-Dinitrophenol
Concen: 48.18 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 94980

Ion	Ratio	Lower	Upper
184	100		
63	46.9	59.8	89.8#
154	56.6	101.8	152.8#

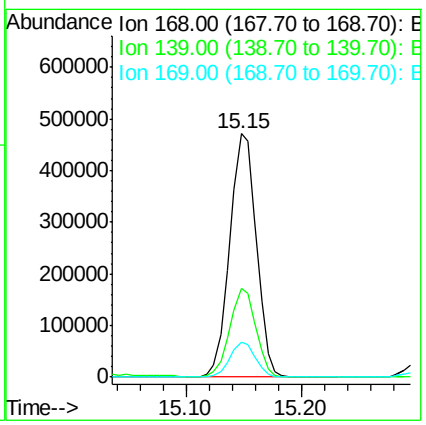


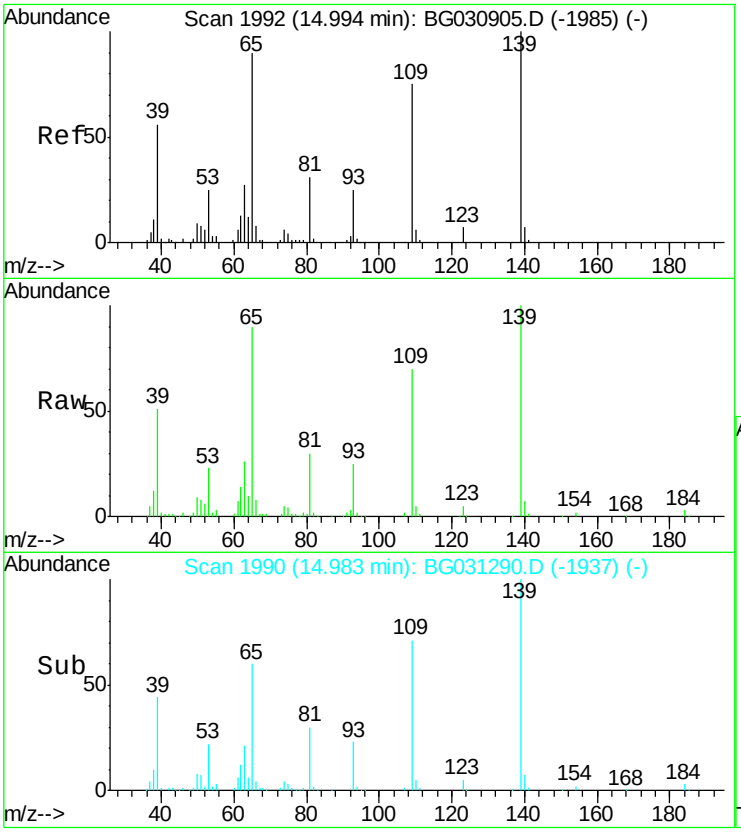


#54
Dibenzofuran
Concen: 36.33 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:168 Resp: 750842

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.6	43.0
169	14.3	11.2	16.8



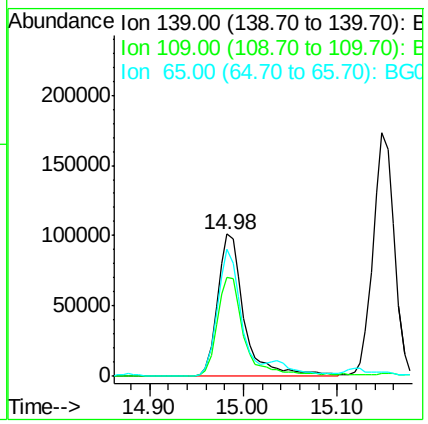


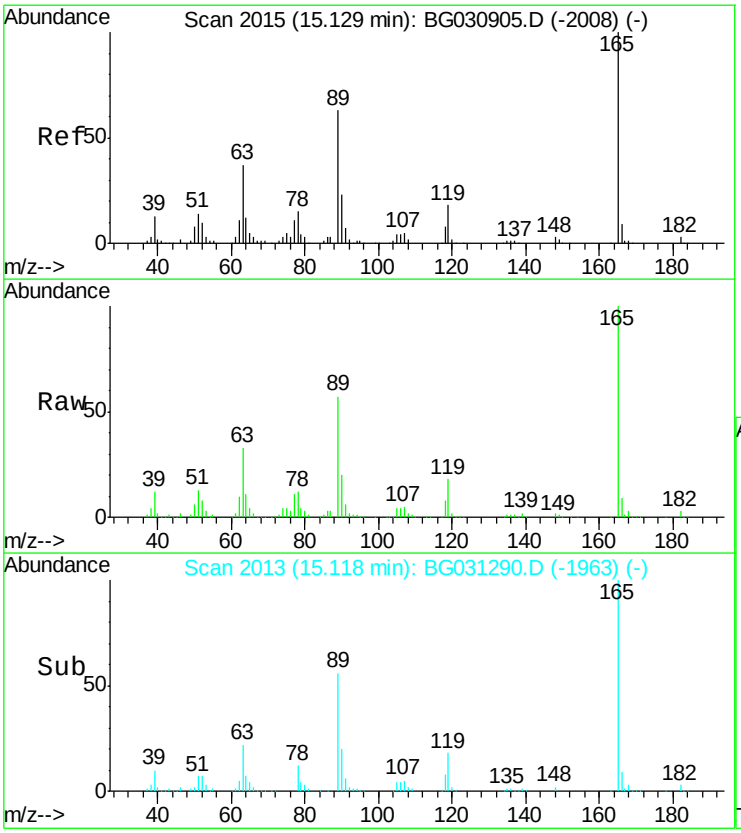
#55
4-Nitrophenol
Concen: 70.34 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 201130

Ion	Ratio	Lower	Upper
139	100		
109	70.0	62.2	102.2
65	89.6	97.2	137.2#

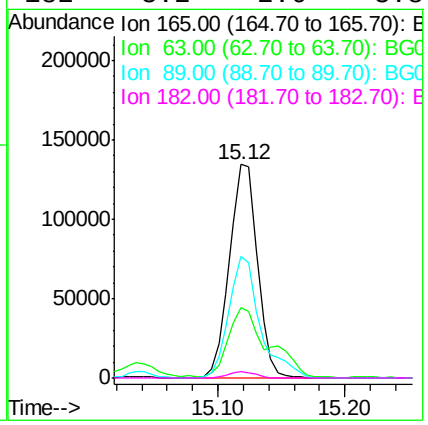


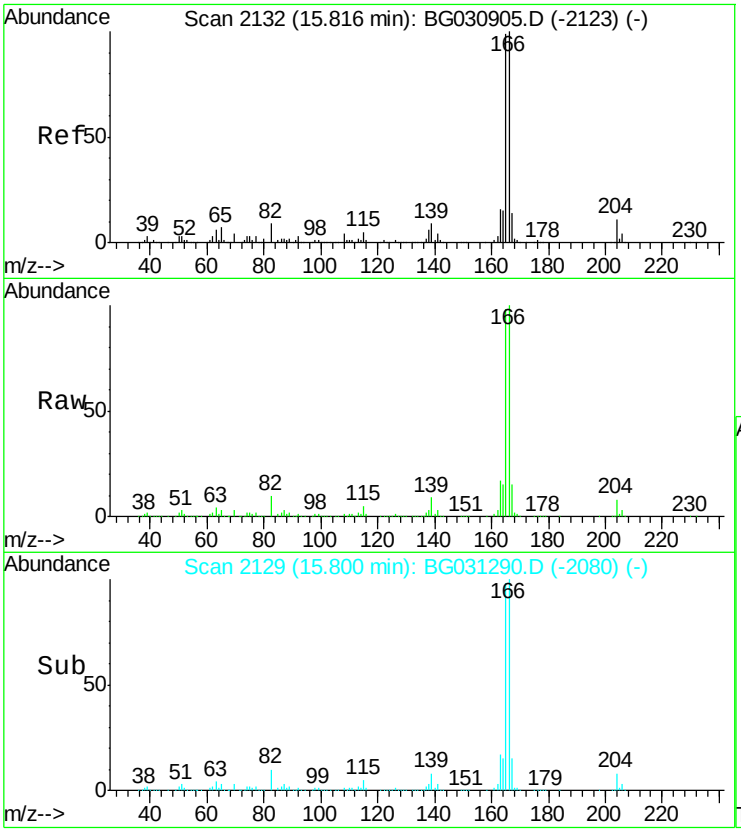


#56
2,4-Dinitrotoluene
Concen: 37.47 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:165 Resp: 204774

Ion	Ratio	Lower	Upper
165	100		
63	32.8	42.0	63.0#
89	56.7	66.9	100.3#
182	3.2	2.6	3.8



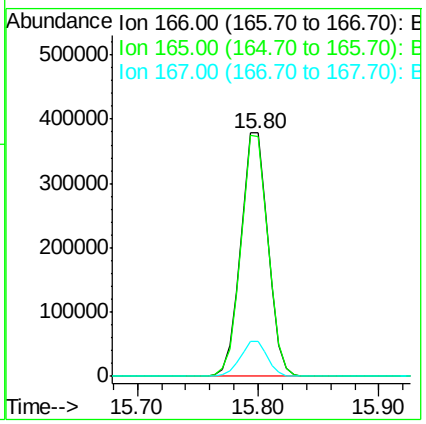


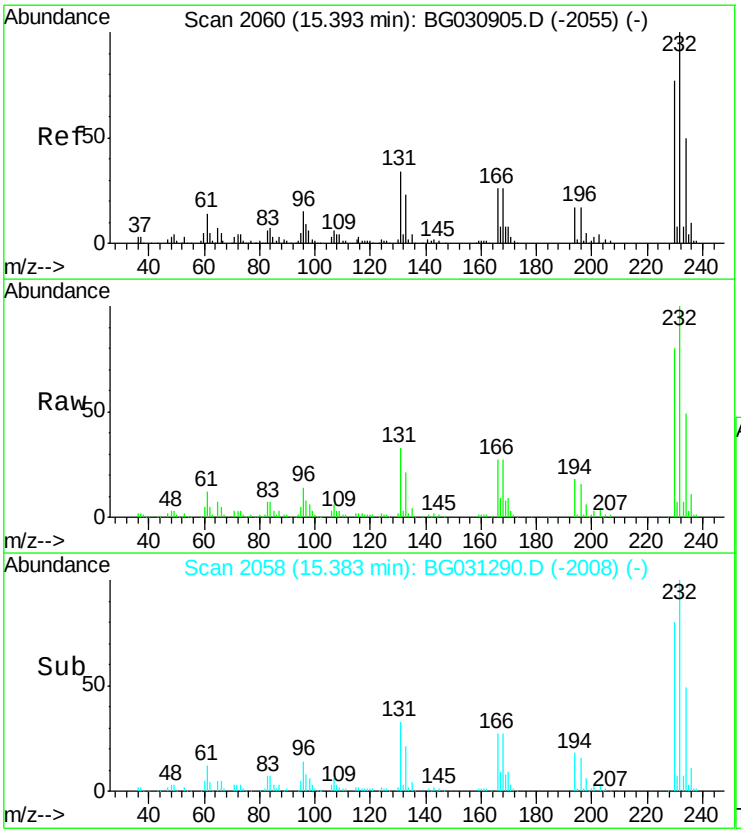
#57
Fluorene
Concen: 35.57 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 596763

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	14.6	10.4	15.6

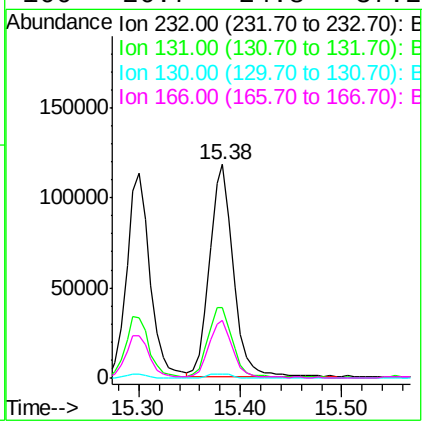


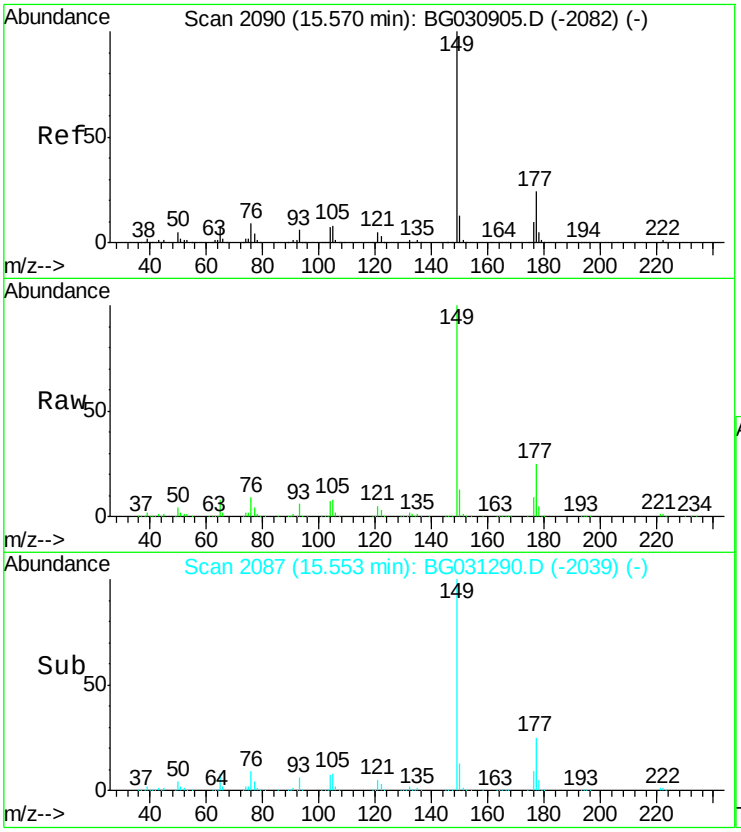


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.99 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:232 Resp: 190665

Ion	Ratio	Lower	Upper
232	100		
131	33.8	33.5	50.3
130	2.0	2.2	3.2#
166	26.7	24.8	37.2



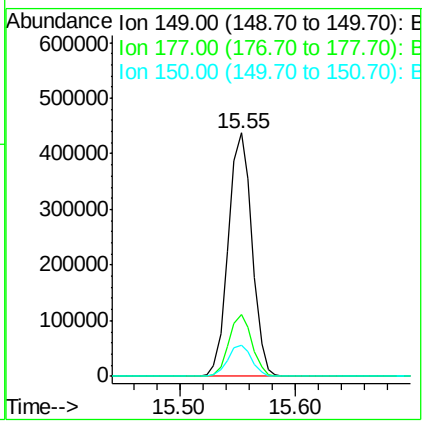


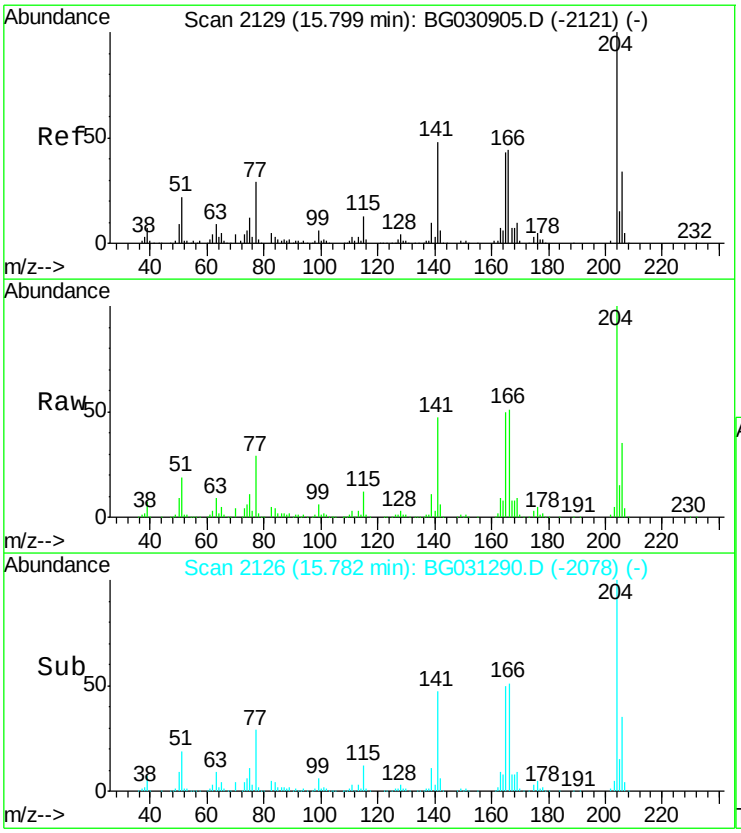
#59
Diethylphthalate
Concen: 33.29 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 620318

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	12.9	10.2	15.2

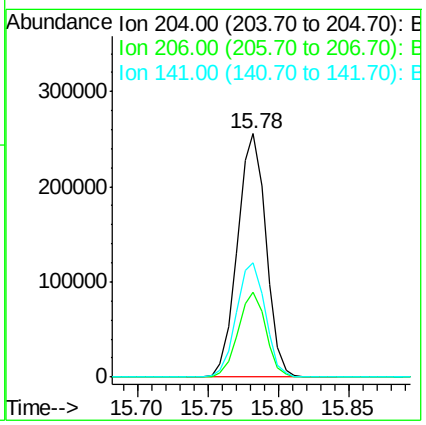


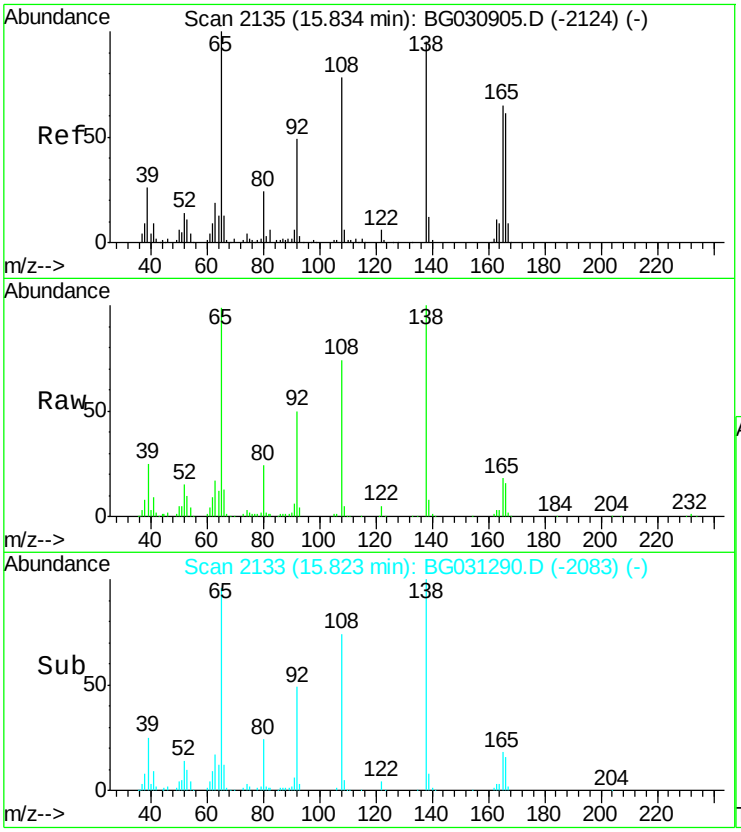


#60
4-Chlorophenyl-phenylether
Concen: 35.63 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:204 Resp: 360989

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	47.2	45.8	68.6



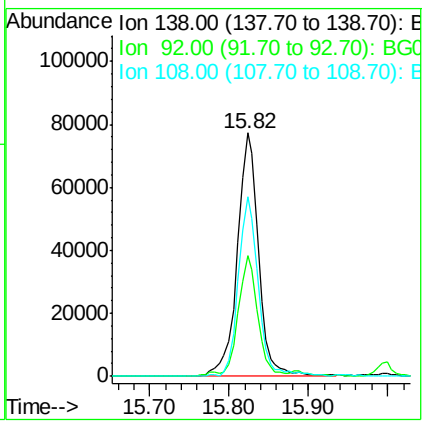


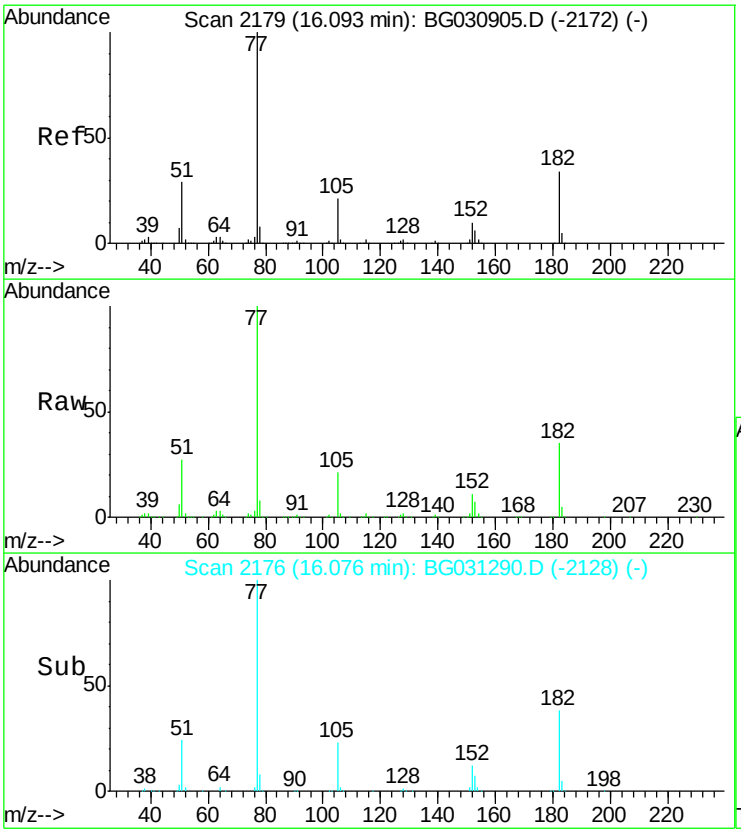
#61
4-Nitroaniline
Concen: 33.78 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 143597

Ion	Ratio	Lower	Upper
138	100		
92	49.7	40.1	80.1
108	74.0	65.4	105.4

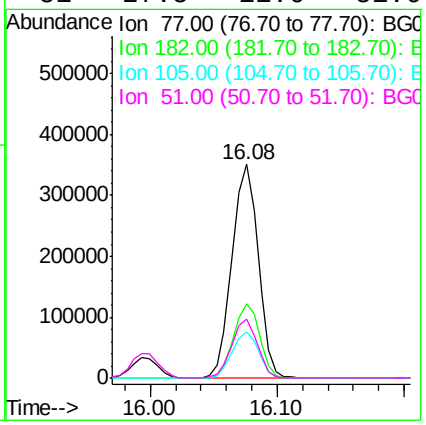


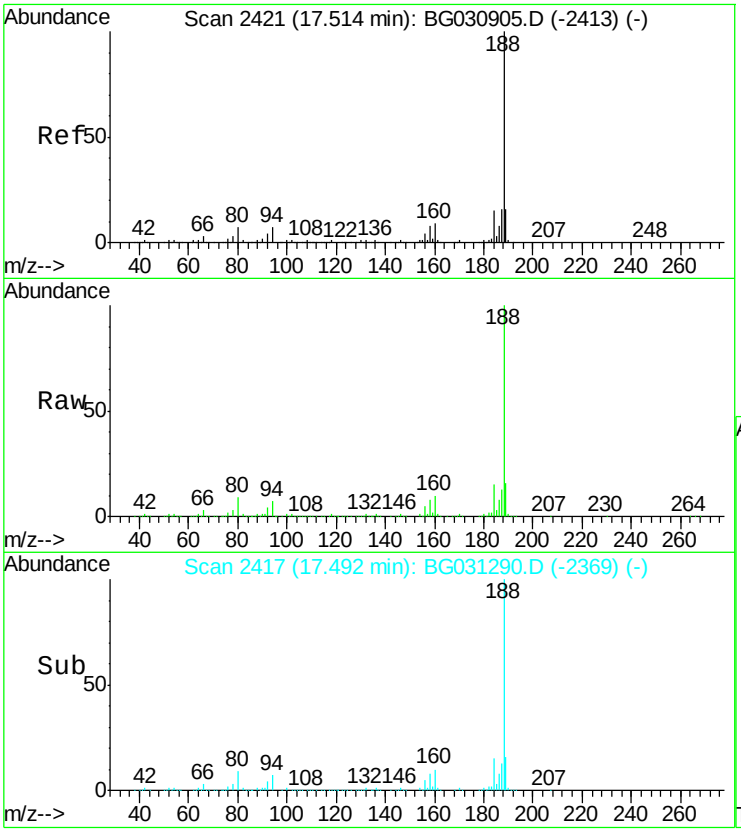


#62
Azobenzene
Concen: 35.13 ng
RT: 16.08 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion: 77 Resp: 499135

Ion	Ratio	Lower	Upper
77	100		
182	35.0	7.4	47.4
105	21.4	0.3	40.3
51	27.5	11.6	51.6



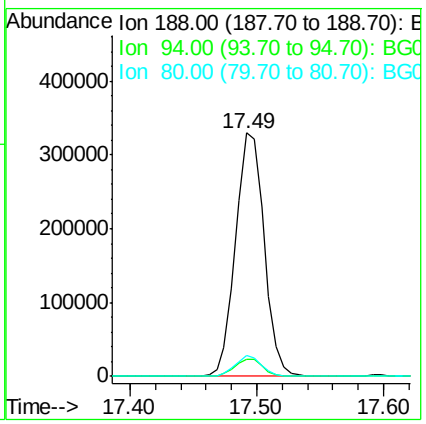


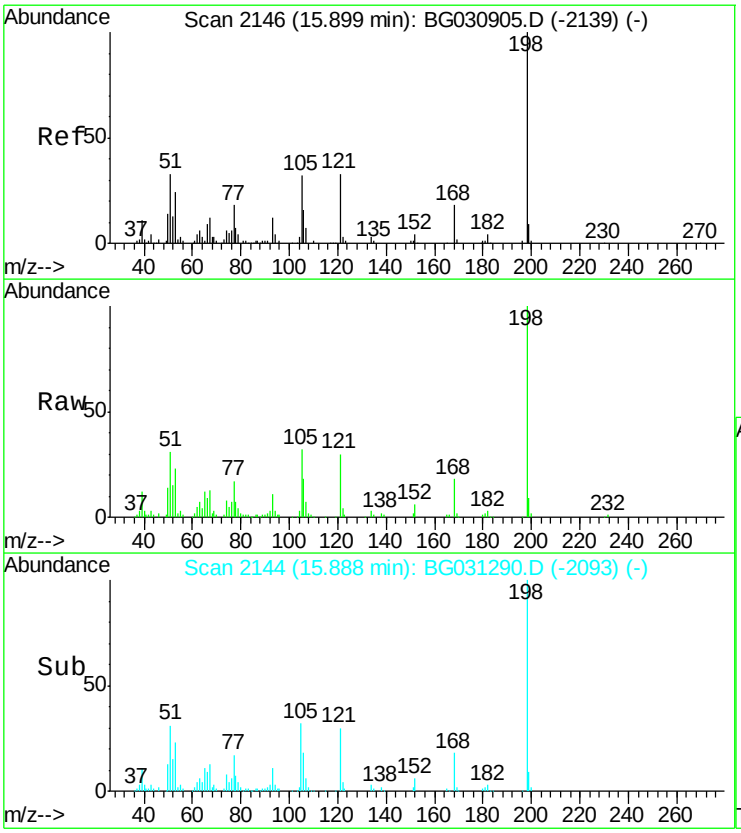
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 512803

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.5	7.7	11.5

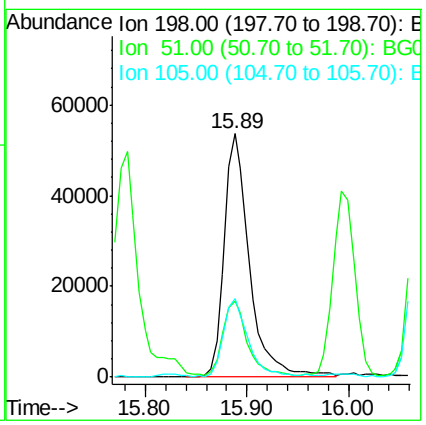


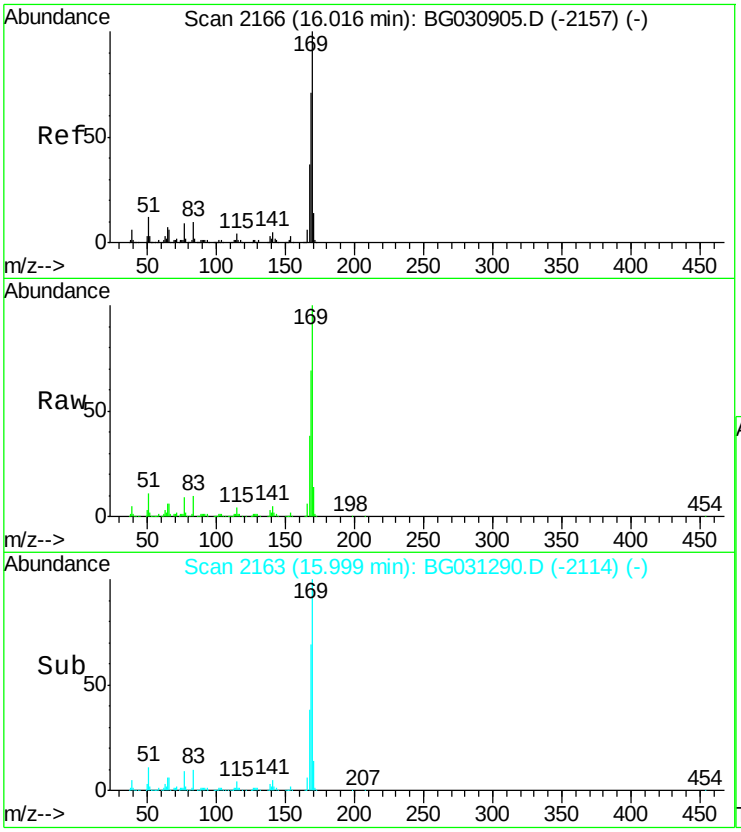


#64
4,6-Dinitro-2-methylphenol
Concen: 27.24 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:198 Resp: 92841

Ion	Ratio	Lower	Upper
198	100		
51	31.2	30.6	70.6
105	32.0	23.8	63.8



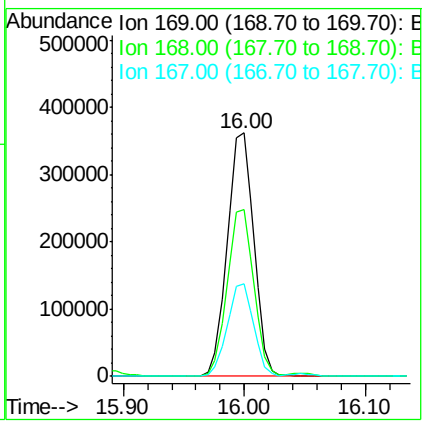


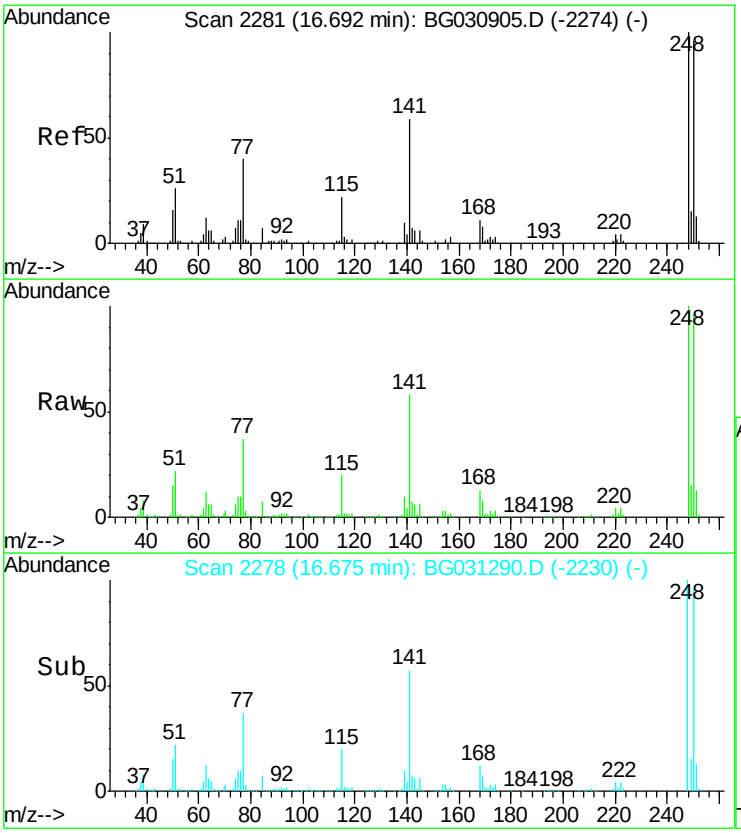
#65
n-Nitrosodiphenylamine
Concen: 35.74 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 555297

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	37.9	30.1	45.1

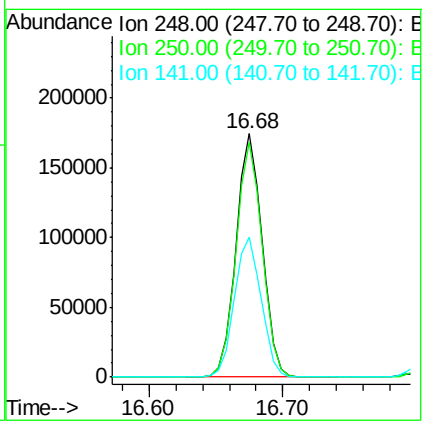


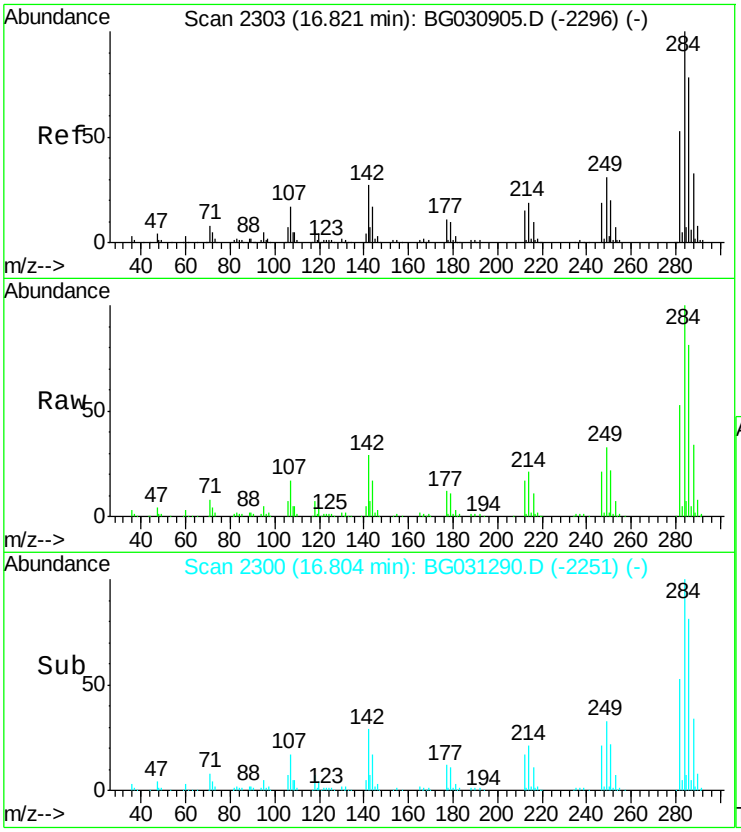


#66
4-Bromophenyl-phenylether
Concen: 36.26 ng
RT: 16.68 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:248 Resp: 235503

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	57.5	50.8	76.2



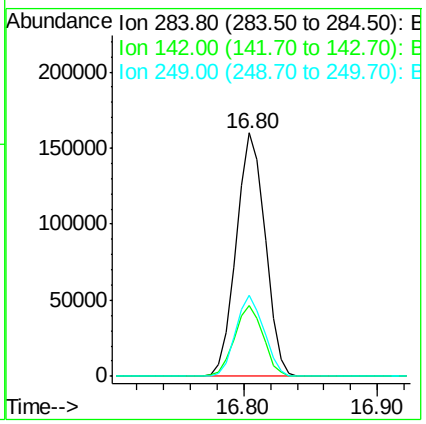


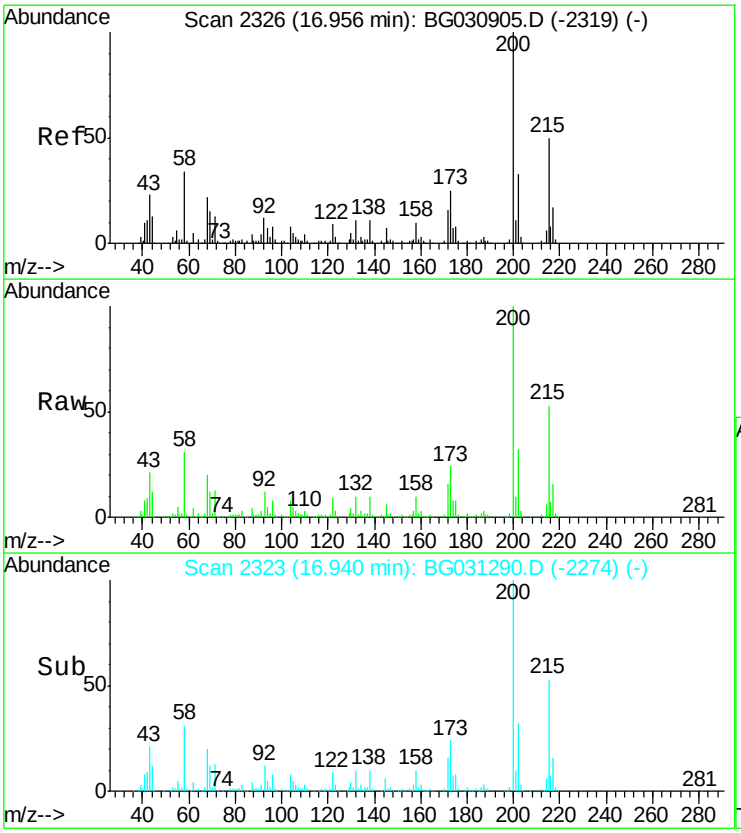
#67
Hexachlorobenzene
Concen: 34.70 ng
RT: 16.80 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 239447

Ion	Ratio	Lower	Upper
284	100		
142	29.1	26.8	40.2
249	33.3	26.3	39.5

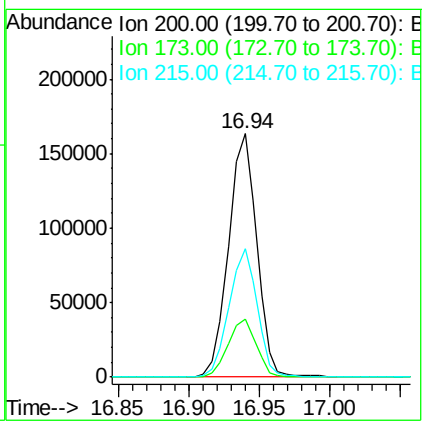


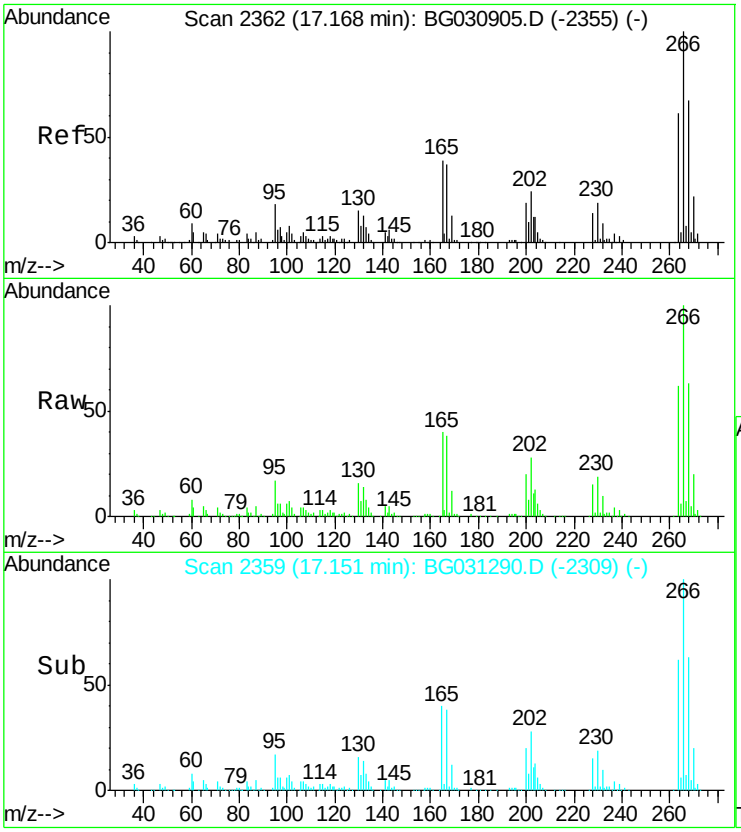


#68
Atrazine
Concen: 35.59 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:200 Resp: 228211

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.2	45.2
215	52.8	30.4	70.4



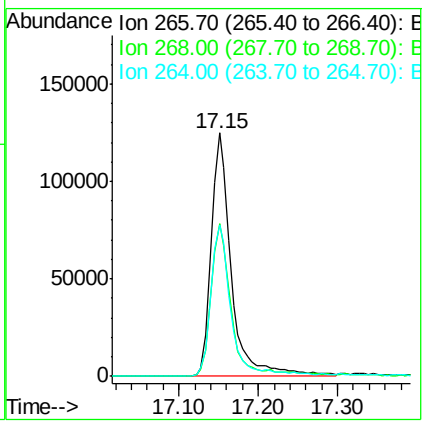


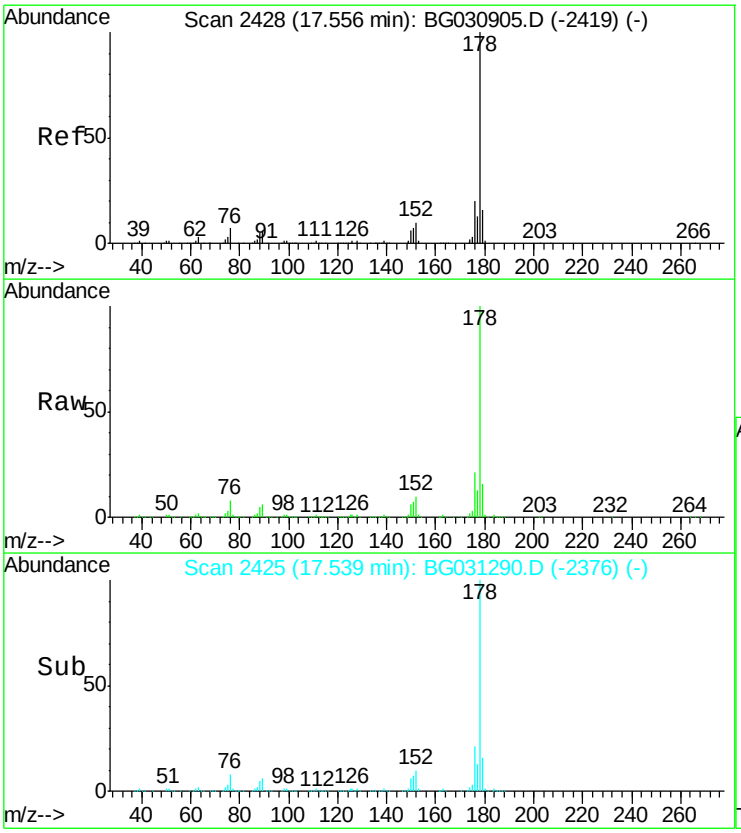
#69
Pentachlorophenol
Concen: 57.49 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 219329

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	62.0	49.6	74.4

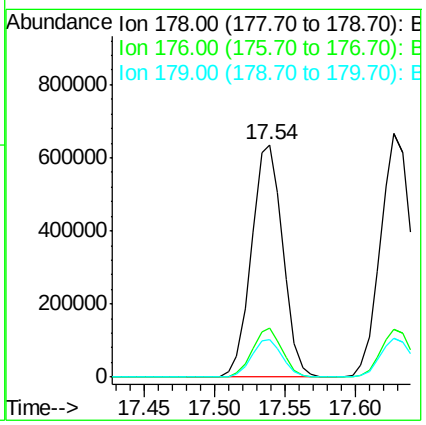


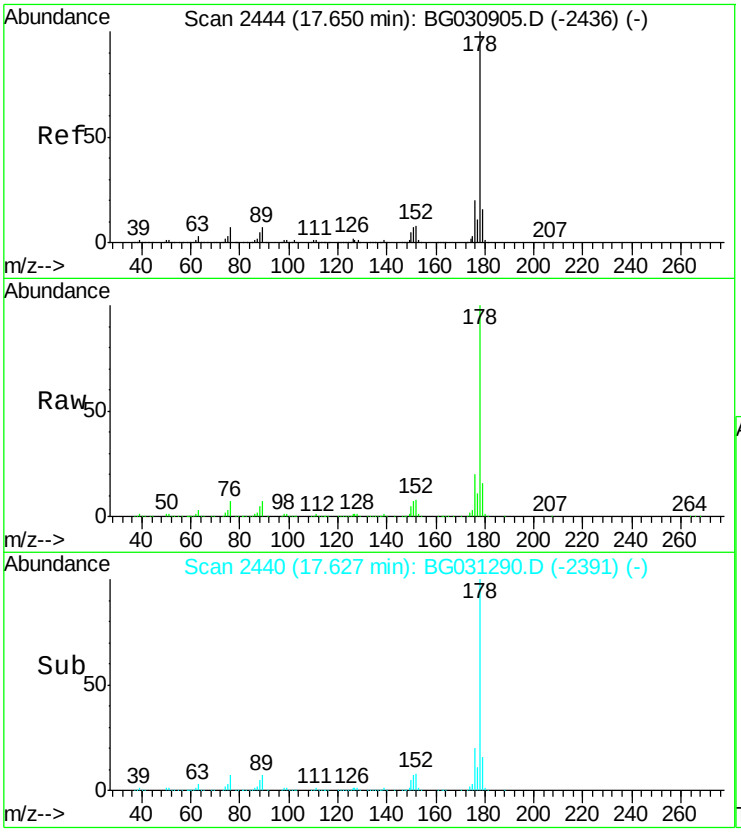


#70
Phenanthrene
Concen: 37.12 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:178 Resp: 991187

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	16.0	12.5	18.7



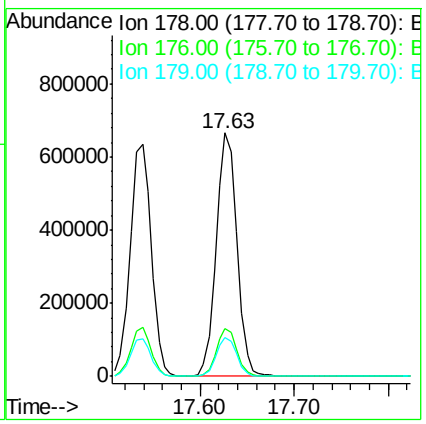


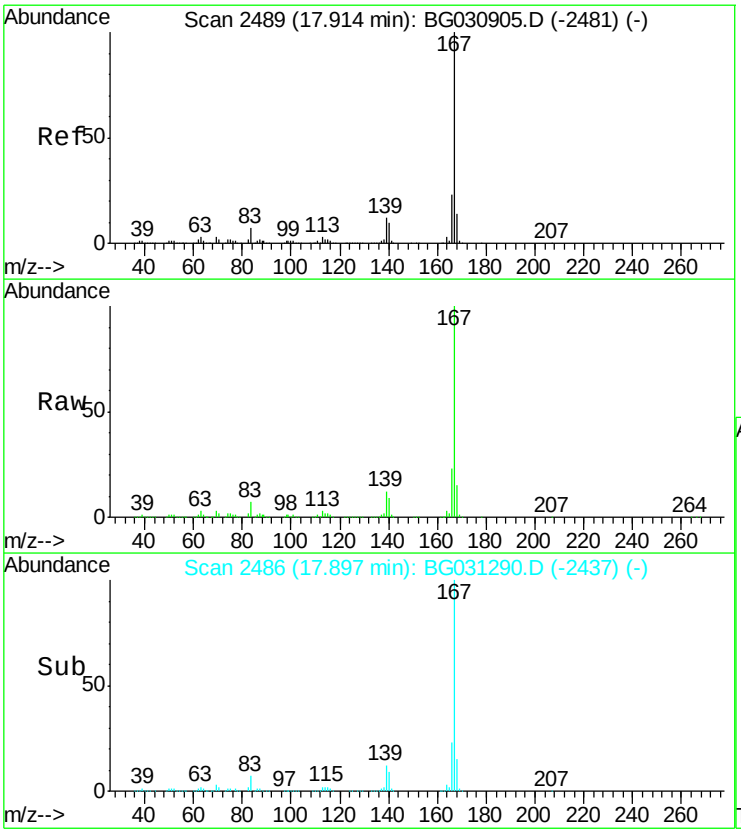
#71
Anthracene
Concen: 38.24 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1023095

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.0	12.5	18.7

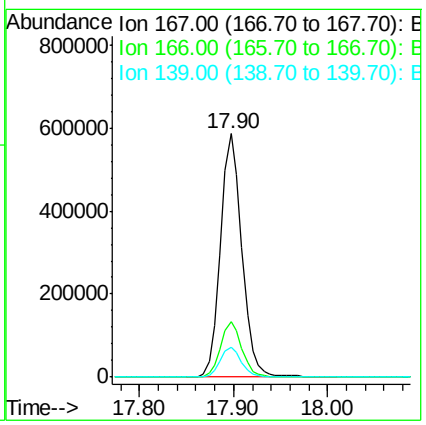


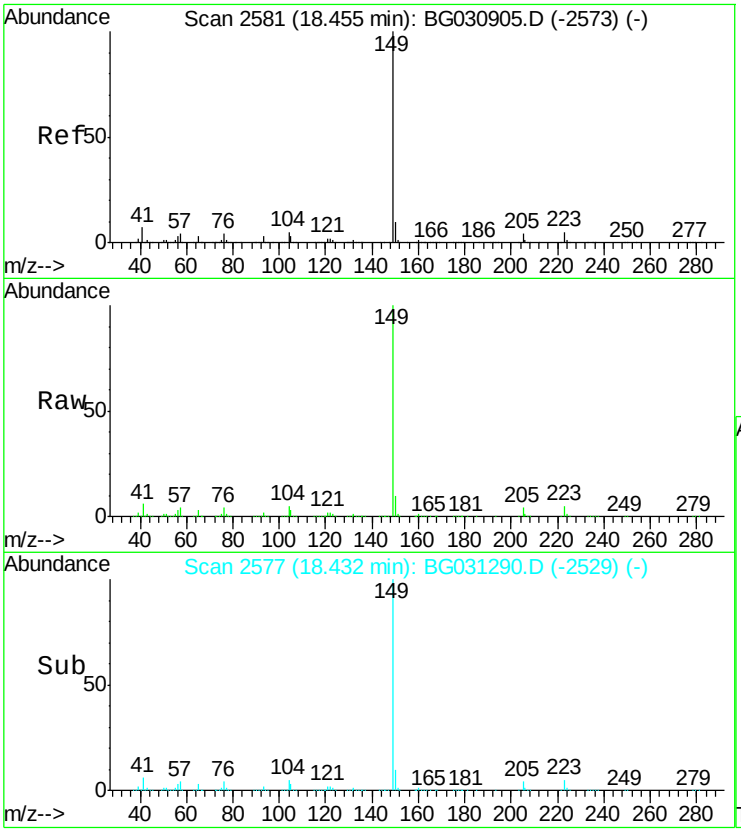


#72
Carbazole
Concen: 37.09 ng
RT: 17.90 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:167 Resp: 929856

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.3	9.4	14.2



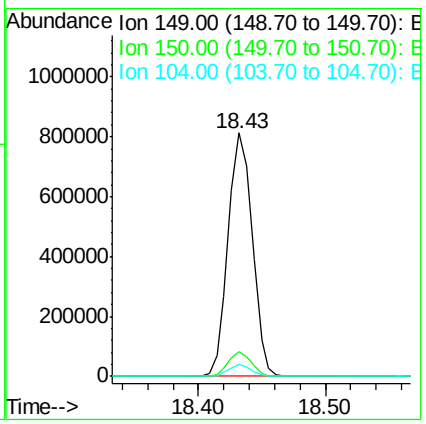


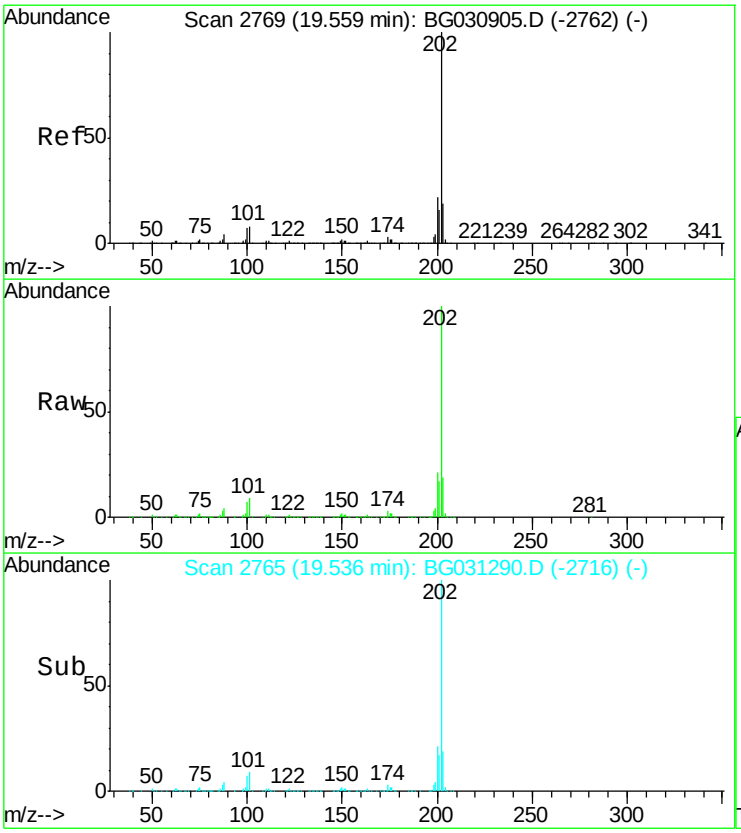
#73
Di-n-butylphthalate
Concen: 34.82 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1071746

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	4.9	3.9	5.9

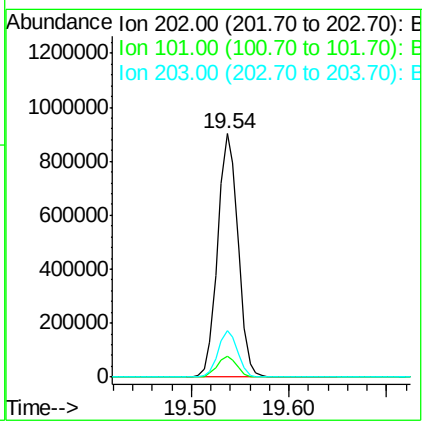


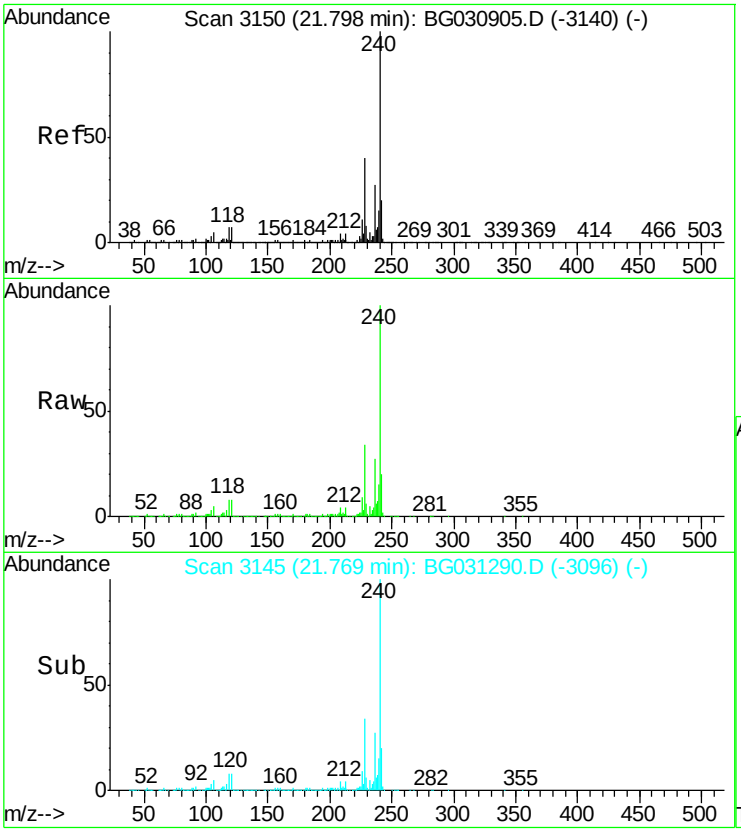


#74
Fluoranthene
Concen: 38.49 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:202 Resp: 1301167

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.9
203	18.8	0.0	37.5



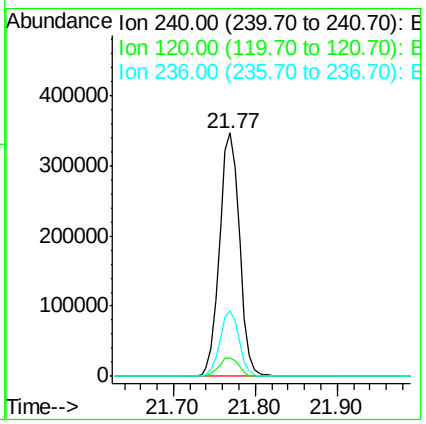


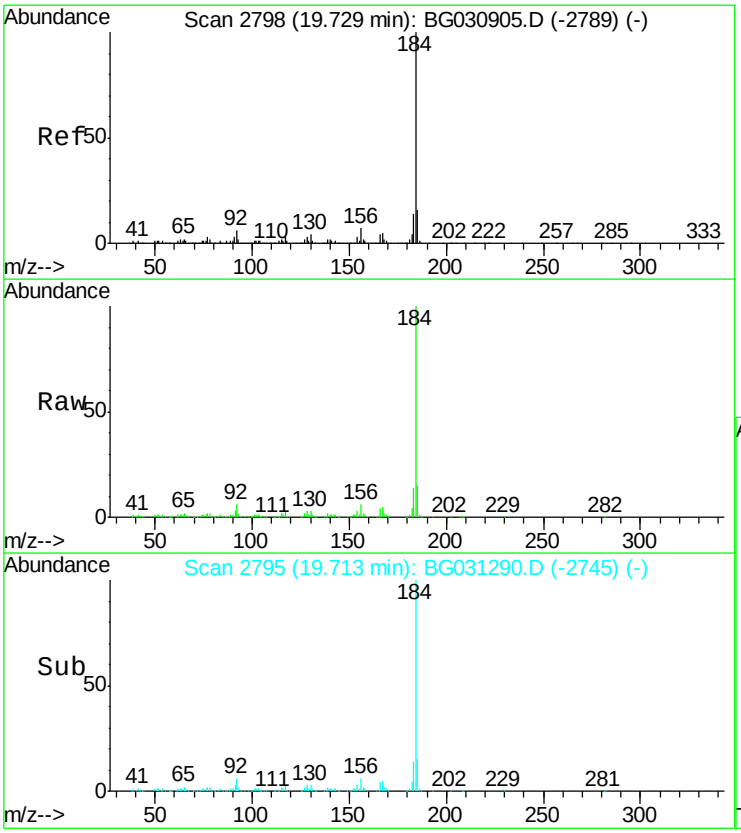
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 589337

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.8	10.2
236	27.0	20.9	31.3

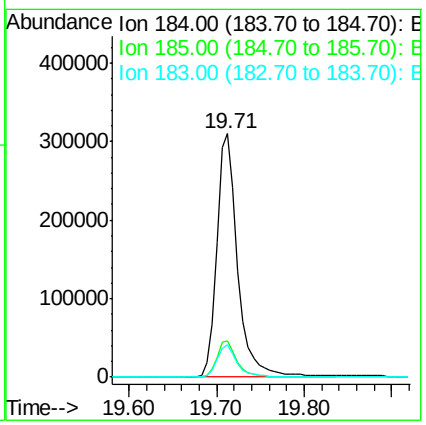


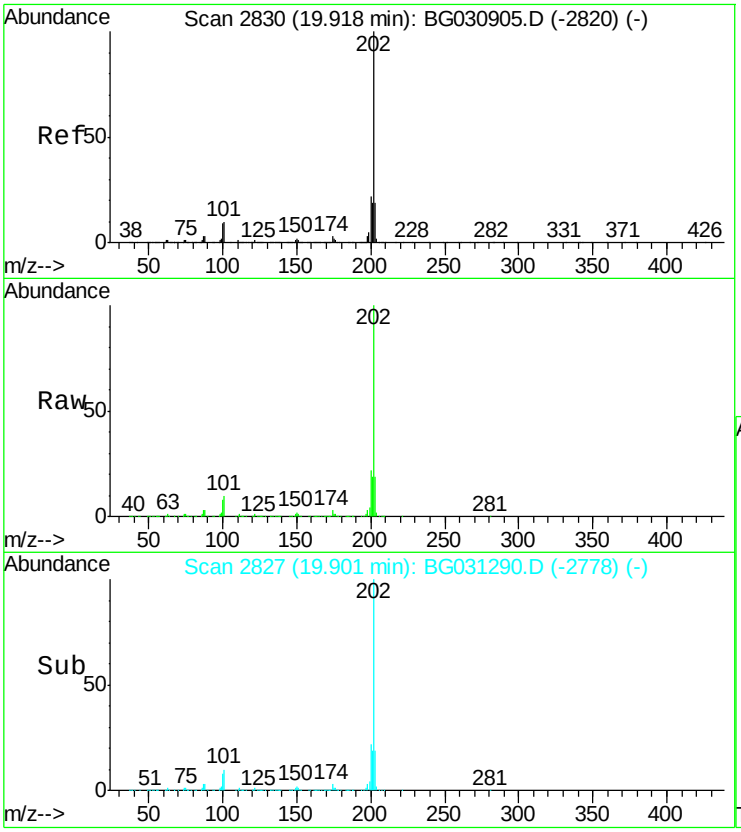


#76
Benzidine
Concen: 27.07 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:184 Resp: 512426

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	13.6	10.6	16.0



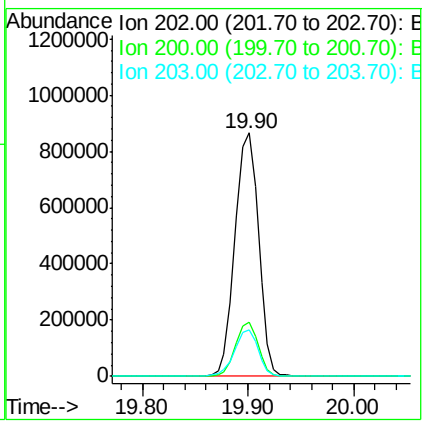


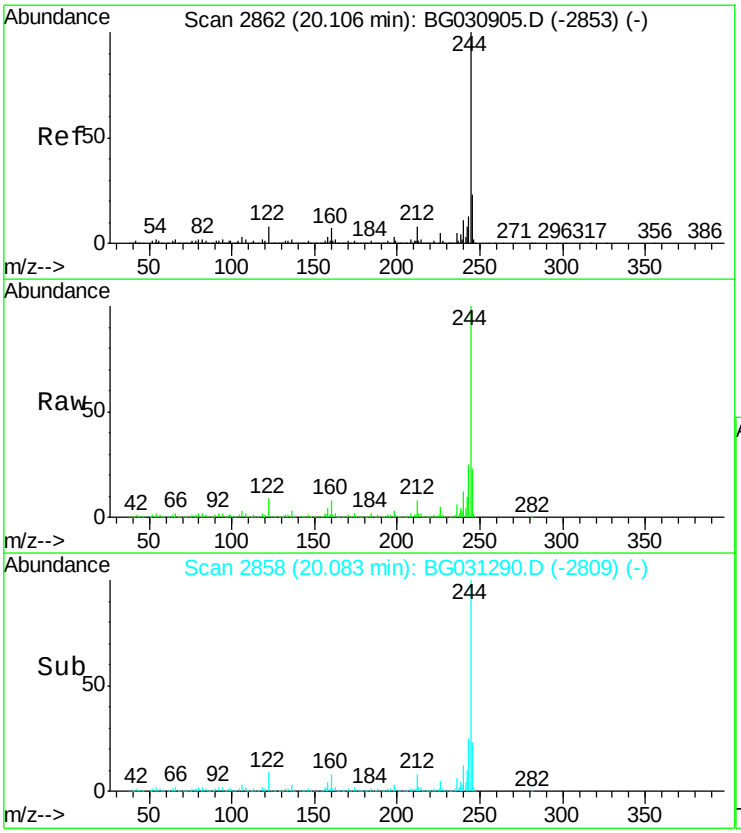
#77
Pyrene
Concen: 38.16 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1334434

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	19.3	13.9	20.9

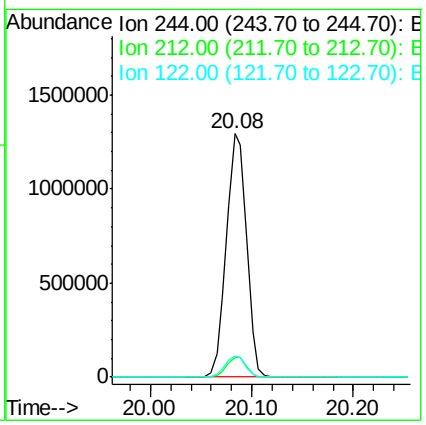


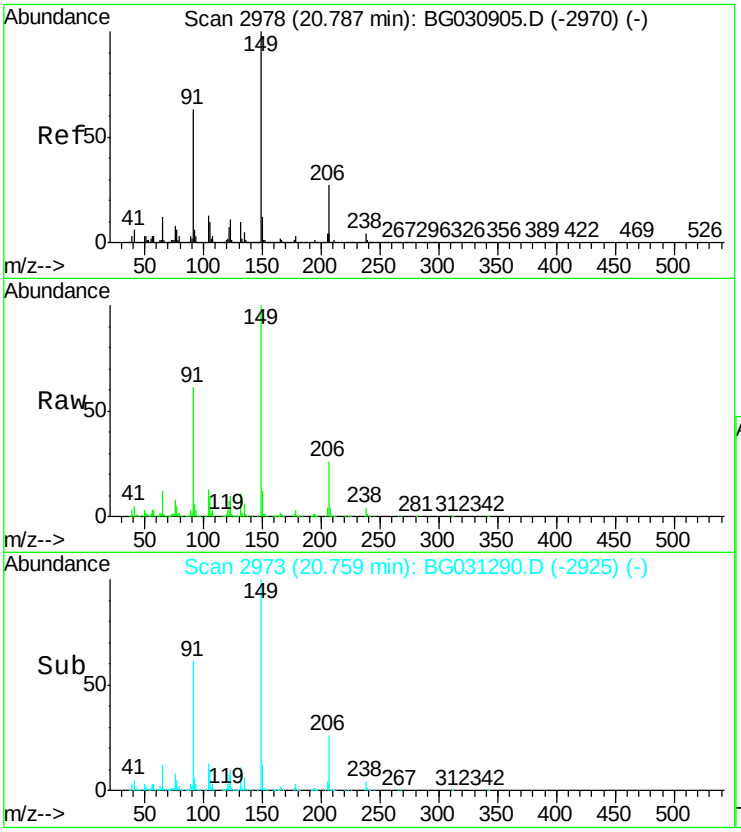


#78
Terphenyl-d14
Concen: 67.10 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:244 Resp: 1790849

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	8.7	7.0	10.4



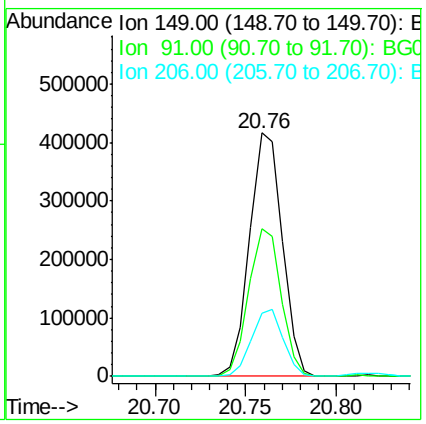


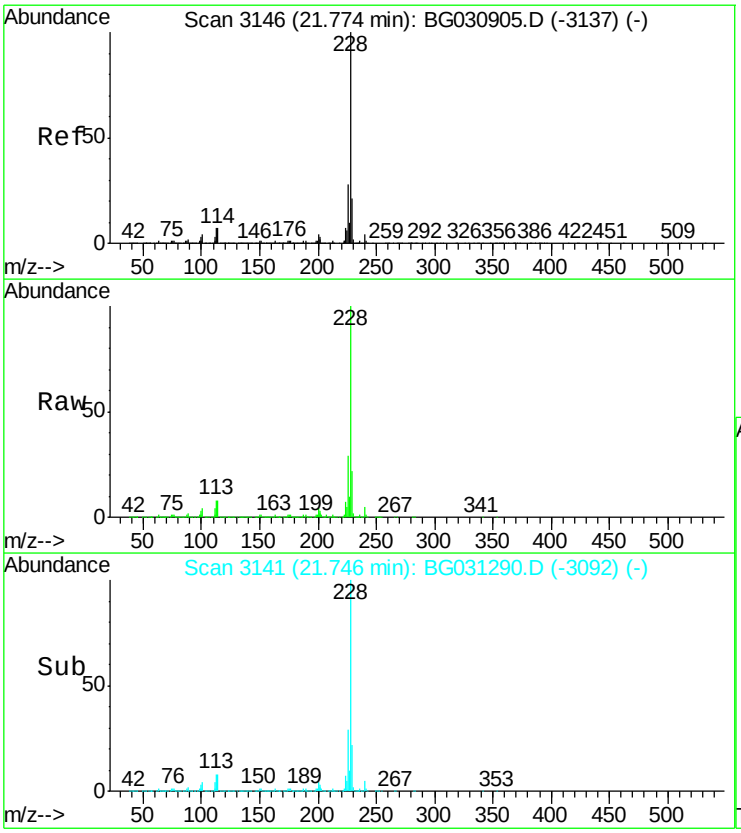
#79
Butylbenzylphthalate
Concen: 37.61 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 524358

Ion	Ratio	Lower	Upper
149	100		
91	60.6	62.2	93.2#
206	25.9	18.6	27.8

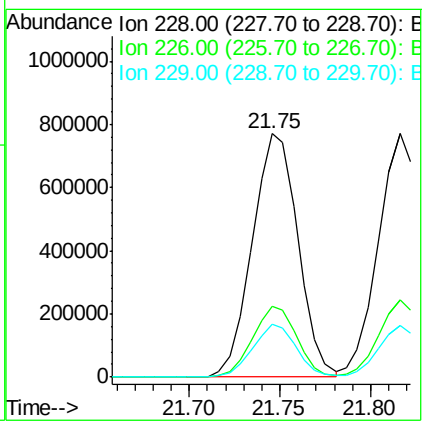


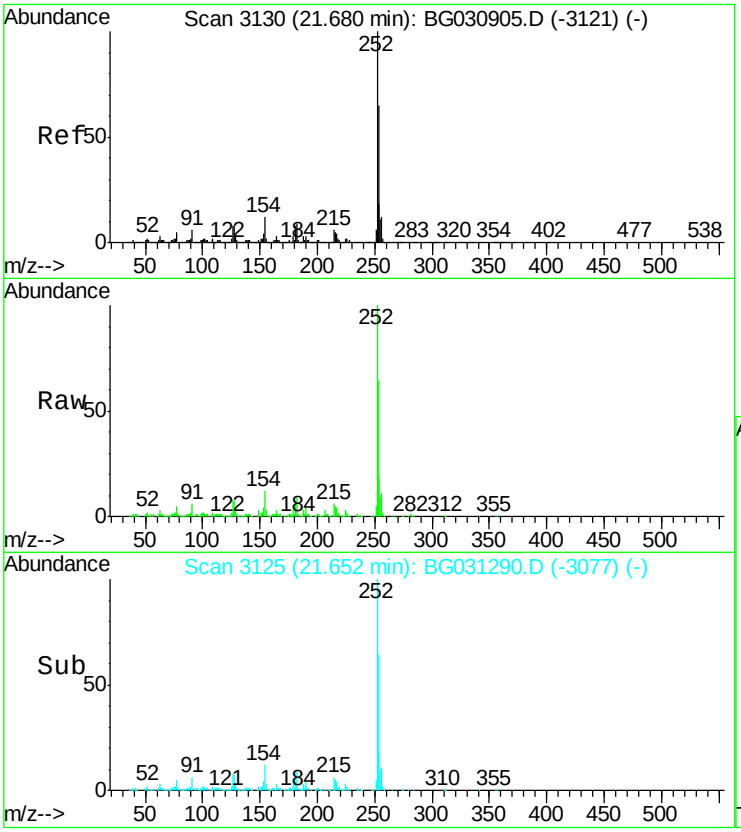


#80
Benzo(a)anthracene
Concen: 36.79 ng
RT: 21.75 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:228 Resp: 1346828

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.7	34.1
229	21.5	16.2	24.2



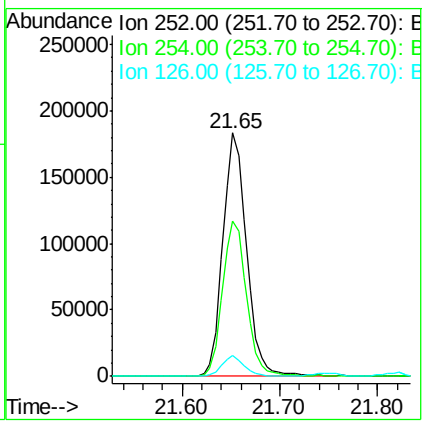


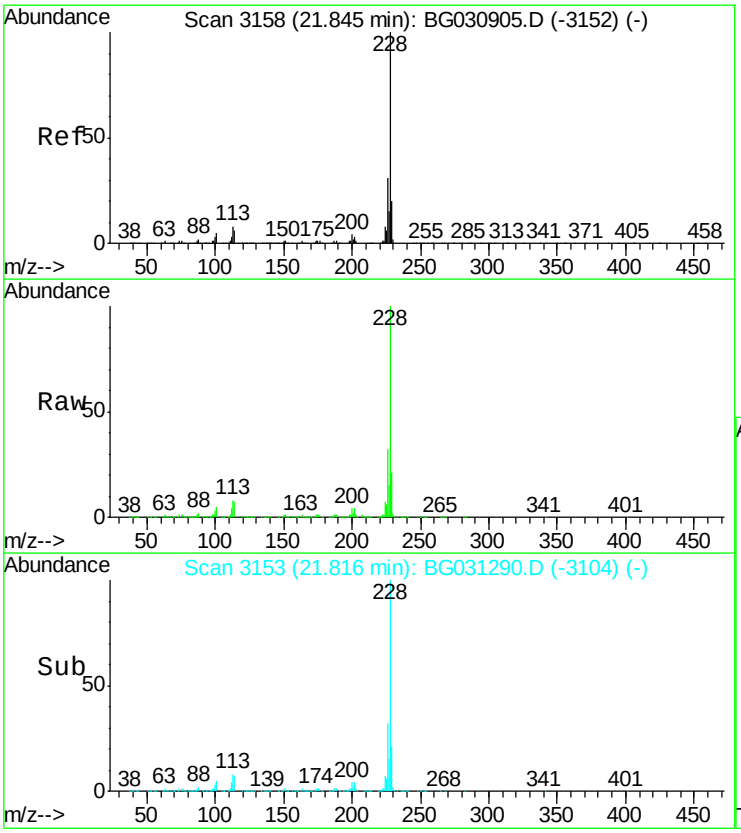
#81
3,3'-Dichlorobenzidine
Concen: 20.94 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 309427

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.8	76.2
126	8.4	7.4	11.2

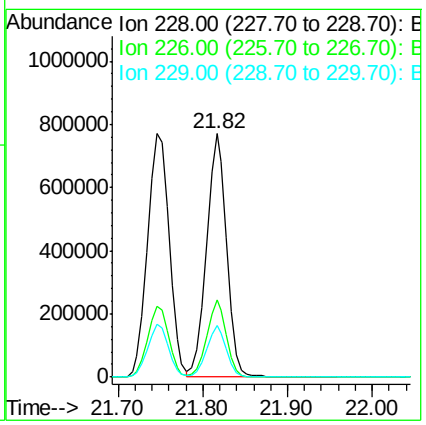


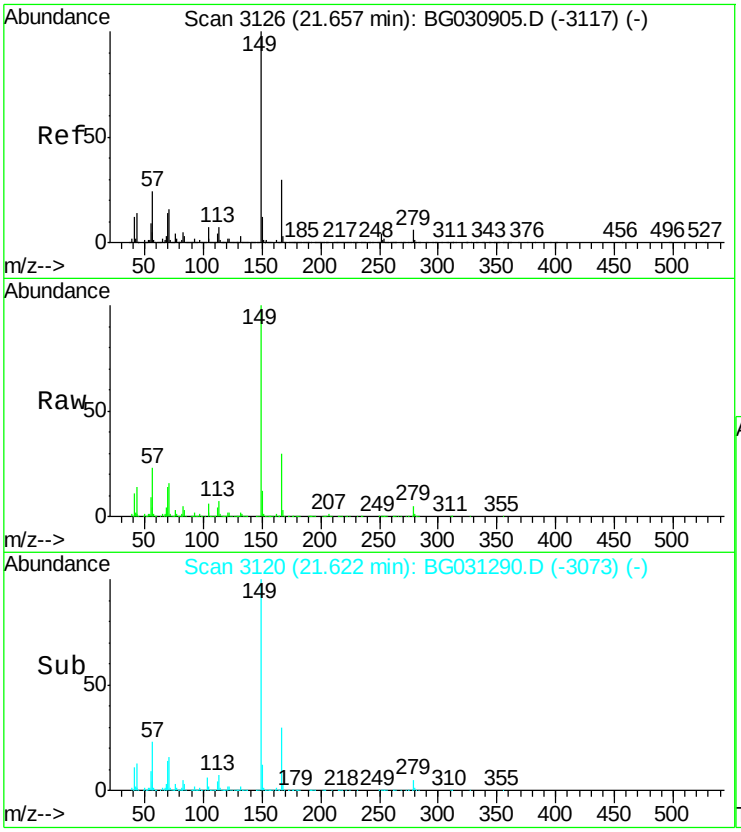


#82
Chrysene
Concen: 37.92 ng
RT: 21.82 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:228 Resp: 1283941

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	21.2	15.0	22.4



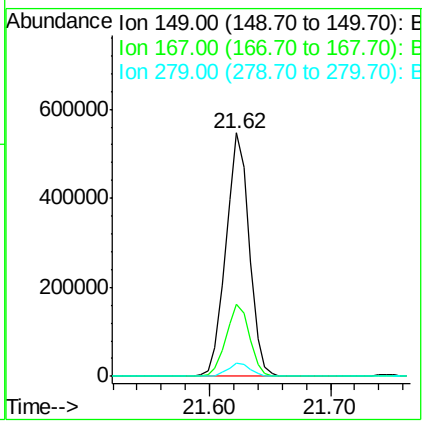


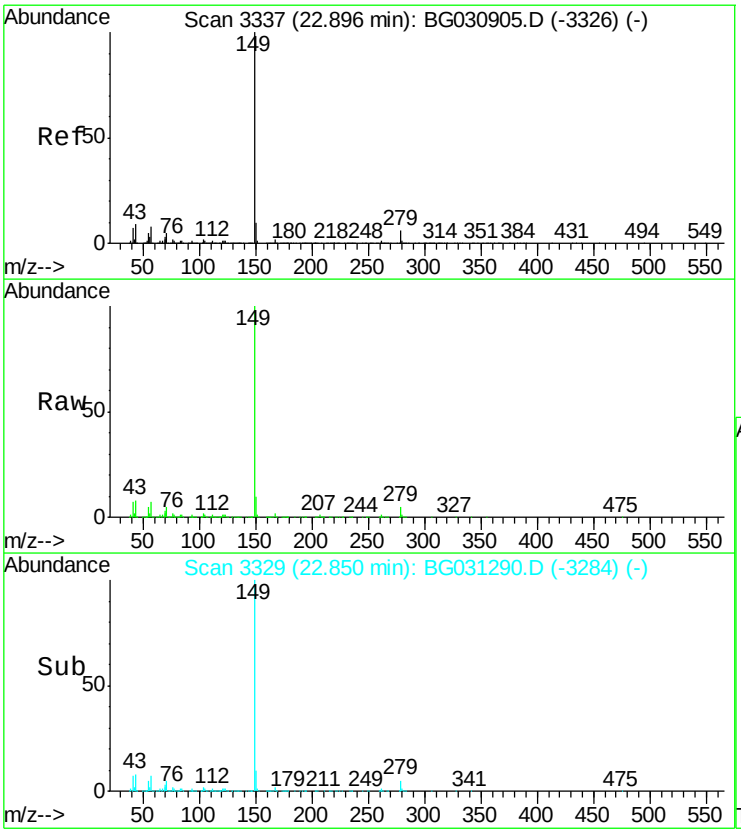
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.25 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 729695

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.3	36.5
279	5.3	4.0	6.0

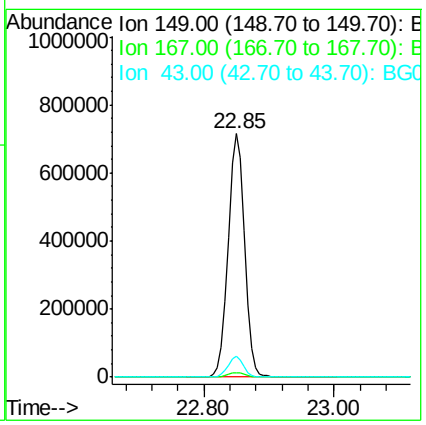


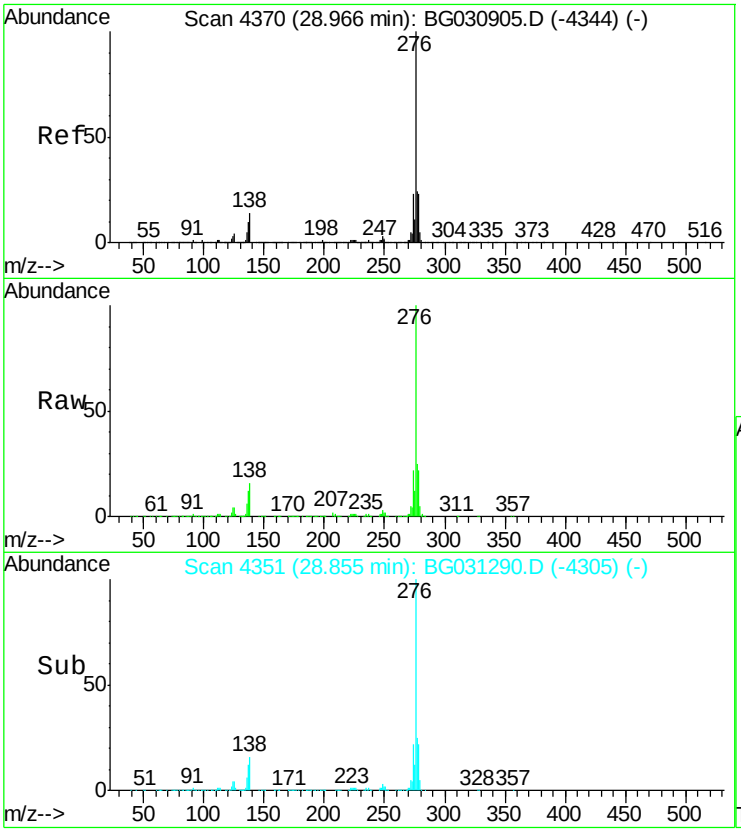


#84
Di-n-octyl phthalate
Concen: 38.04 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:149 Resp: 1246237

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.9	8.9	13.3#



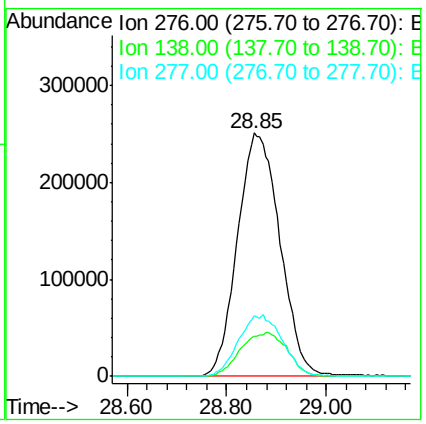


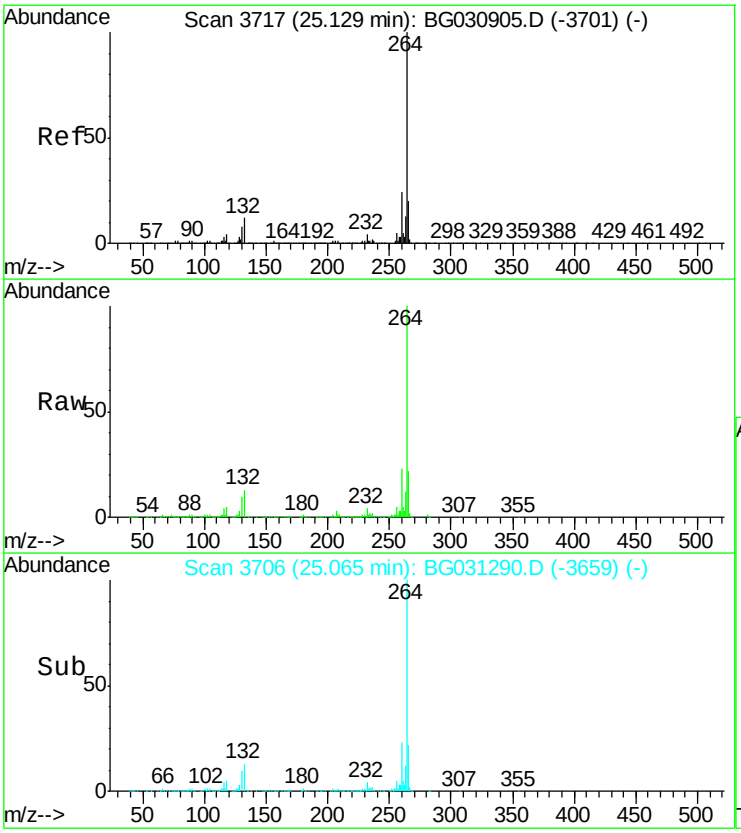
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.09 ng
RT: 28.85 min Scan# 4351
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1485519

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	0.0	20.0	30.0#

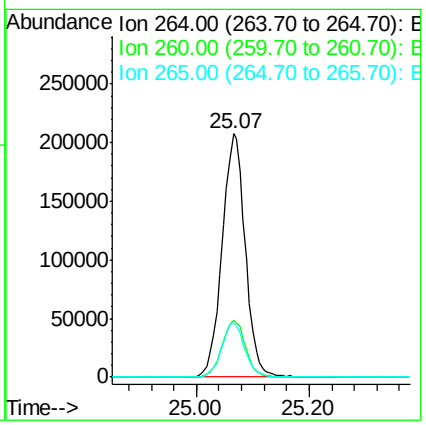


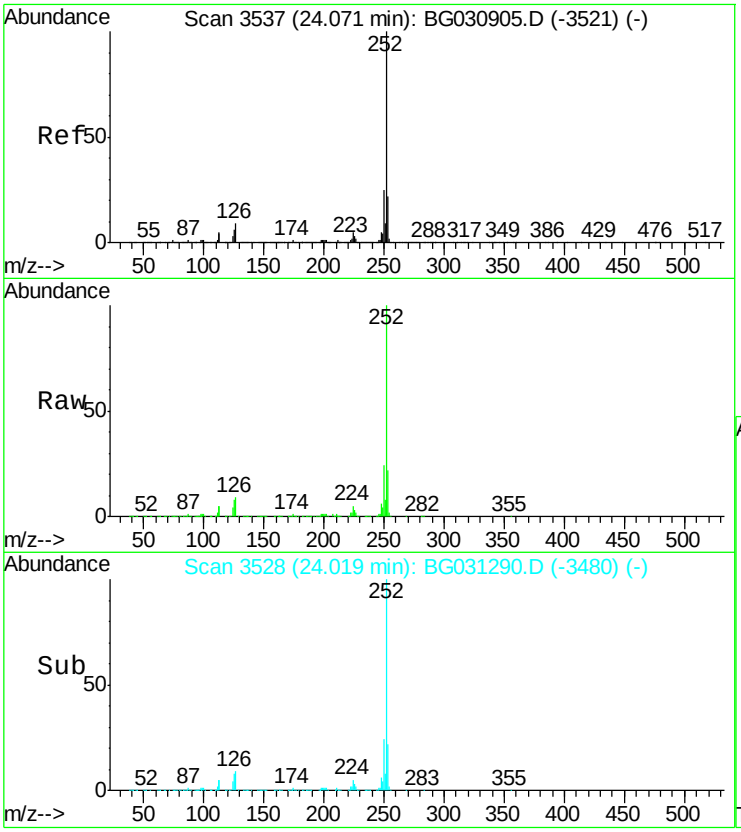


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.07 min Scan# 3706
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:264 Resp: 593157

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	22.1	17.7	26.5



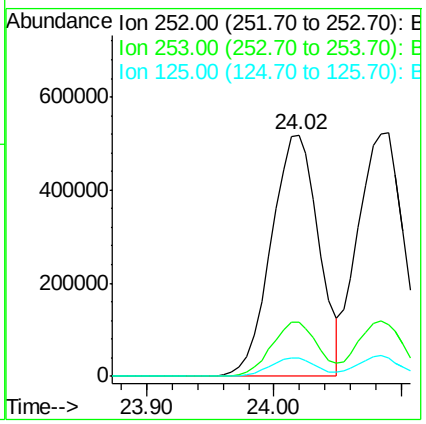


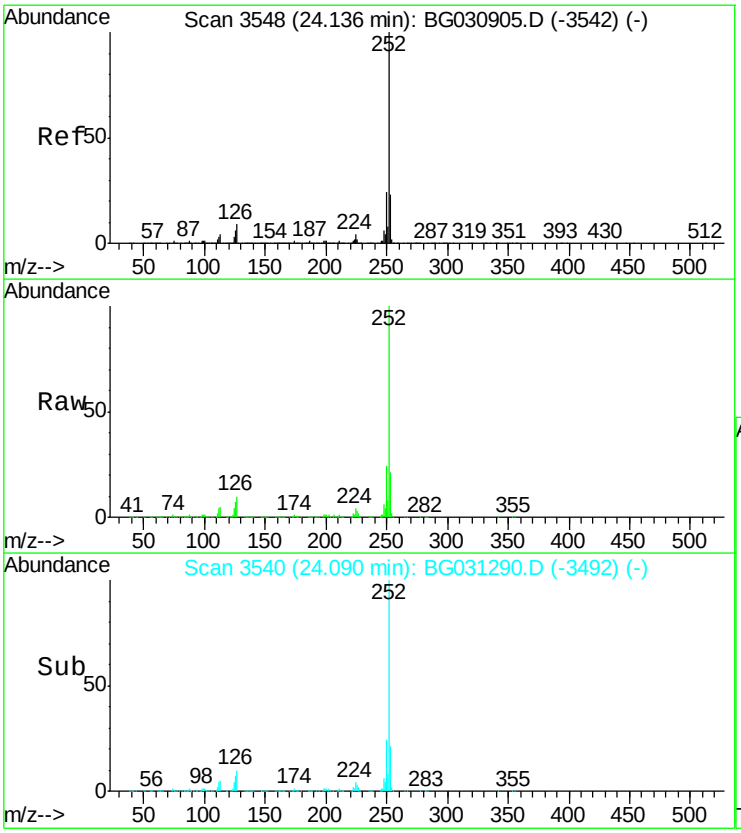
#87
Benzo(b)fluoranthene
Concen: 37.57 ng
RT: 24.02 min Scan# 3528
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1347936

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	7.6	7.2	10.8

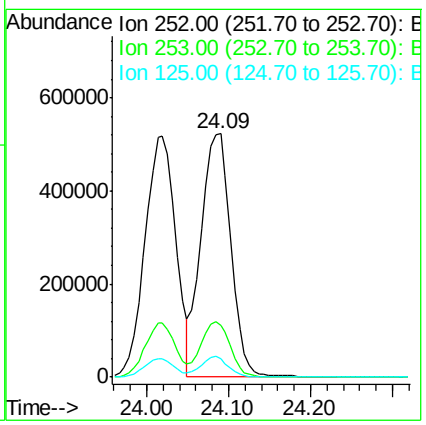


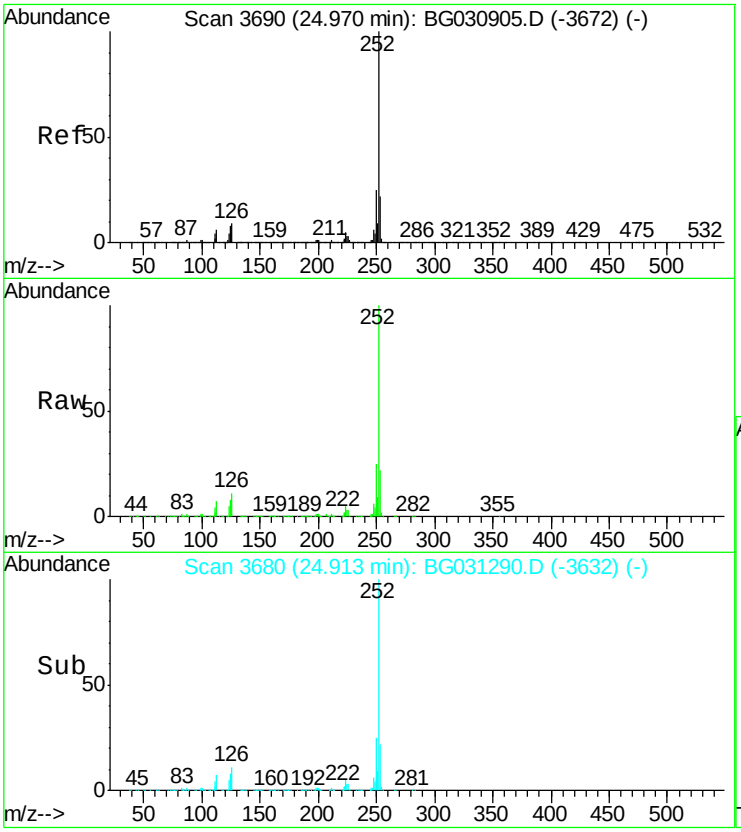


#88
Benzo(k)fluoranthene
Concen: 37.40 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:252 Resp: 1330122

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	7.3	6.6	9.8



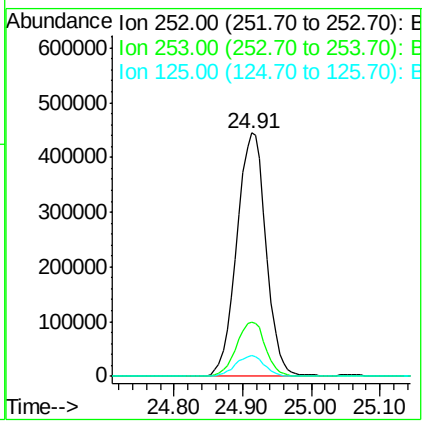


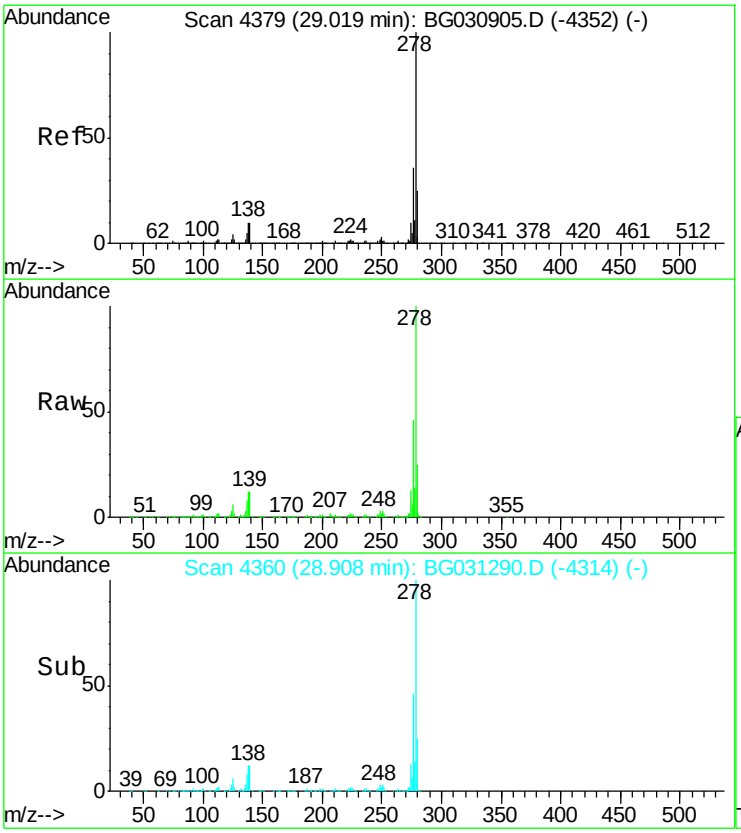
#89
Benzo(a)pyrene
Concen: 38.67 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.02 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1317989

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	8.5	7.3	10.9

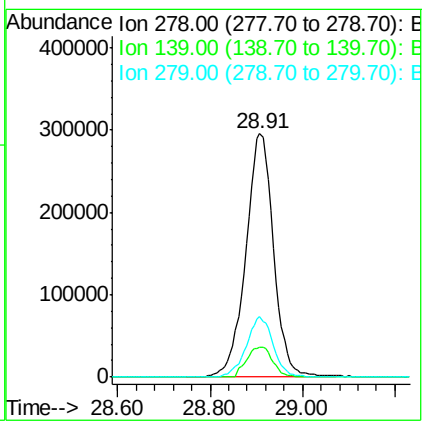


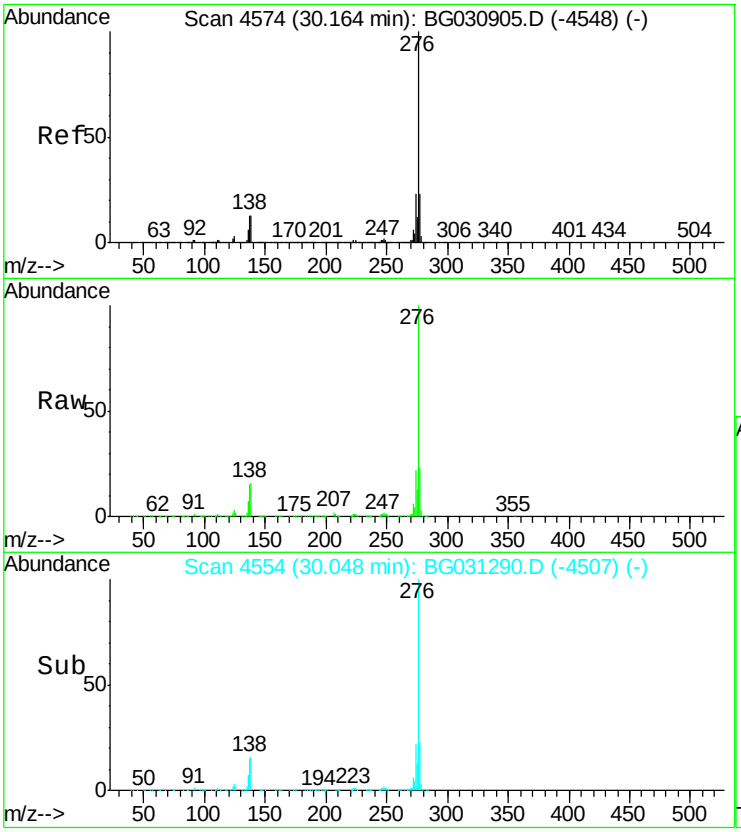


#90
Dibenzo(a,h)anthracene
Concen: 35.45 ng
RT: 28.91 min Scan# 4360
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Tgt Ion:278 Resp: 1235147

Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.8	14.6
279	25.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 36.75 ng
RT: 30.05 min Scan# 4554
Delta R.T. -0.03 min
Lab File: BG031290.D
Acq: 30 Nov 2017 16:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1242813

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	16.2	13.9	20.9