Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030921.D
Acq On : 11 Nov 2017 00:14
Operator : SJ/JU
Sample : PB104039BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 11 05:04:57 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	8.14	152	33096	20.00	ng		-0.01
21) Naphthalene-d8	10.96	136	146335	20.00	ng		-0.01
38) Acenaphthene-d10	14.76	164	100204	20.00	ng		-0.01
63) Phenanthrene-d10	17.50	188	263878	20.00	ng		-0.01
75) Chrysene-d12	21.77	240	373622	20.00	ng		-0.01
86) Perylene-d12	25.08	264	375308	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	289670	150.08	ng		0.00
7) Phenol-d6	7.31	99	368276	141.63	ng		0.00
23) Nitrobenzene-d5	9.31	82	217228	87.96	ng		-0.01
41) 2,4,6-Tribromophenol	16.25	330	217585	134.23	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	625476	89.69	ng		-0.01
78) Terphenyl-d14	20.09	244	1323477	78.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	33951	43.35	ng		85
3) Pyridine	3.95	79	93597	41.16	ng		89
4) n-Nitrosodimethylamine	3.87	42	47594	44.16	ng	#	93
6) Aniline	7.46	93	62171	18.17	ng		94
8) 2-Chlorophenol	7.71	128	105806	49.68	ng		89
9) Benzaldehyde	7.28	77	58494	32.15	ng		89
10) Phenol	7.34	94	133455	49.42	ng		93
11) bis(2-Chloroethyl)ether	7.55	93	94947	44.04	ng		88
12) 1,3-Dichlorobenzene	8.03	146	113964	45.60	ng		96
13) 1,4-Dichlorobenzene	8.18	146	117162	46.27	ng		96
14) 1,2-Dichlorobenzene	8.50	146	109295	44.97	ng		97
15) Benzyl Alcohol	8.38	79	92772	44.48	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.67	45	144677	60.75	ng		91
17) 2-Methylphenol	8.59	107	91816	48.83	ng		97
18) Hexachloroethane	9.23	117	40189	45.60	ng		95
19) n-Nitroso-di-n-propylamine	8.95	70	77993	39.45	ng	#	95
20) 3+4-Methylphenols	8.92	107	124599	46.60	ng		97
22) Acetophenone	8.96	105	149453	41.02	ng	#	94
24) Nitrobenzene	9.35	77	115187	45.66	ng		91
25) Isophorone	9.87	82	213781	44.39	ng	#	92
26) 2-Nitrophenol	10.07	139	62247	47.34	ng		89
27) 2,4-Dimethylphenol	10.12	122	104949	53.76	ng		93
28) bis(2-Chloroethoxy)methane	10.35	93	133072	43.87	ng		95
29) 2,4-Dichlorophenol	10.61	162	119387	50.93	ng		91
30) 1,2,4-Trichlorobenzene	10.82	180	128532	45.93	ng		97
31) Naphthalene	11.01	128	320369	44.53	ng		97
32) Benzoic acid	10.26	122	52432	34.11	ng		90
33) 4-Chloroaniline	11.12	127	39533	12.55	ng		98
34) Hexachlorobutadiene	11.29	225	87869	45.27	ng		97
35) Caprolactam	11.88	113	17748	18.53	ng	#	81
36) 4-Chloro-3-methylphenol	12.24	107	120552	47.25	ng		89
37) 2-Methylnaphthalene	12.60	142	248630	44.77	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	160509	40.36	ng		97
40) Hexachlorocyclopentadiene	12.95	237	143576	95.27	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030921.D
Acq On : 11 Nov 2017 00:14
Operator : SJ/JU
Sample : PB104039BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 11 05:04:57 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	13.21	196	106420	46.81 ng		97
43) 2,4,5-Trichlorophenol	13.29	196	115359	46.37 ng		94
45) 1,1'-Biphenyl	13.60	154	342426	41.21 ng		97
46) 2-Chloronaphthalene	13.65	162	272474	45.45 ng		97
47) 2-Nitroaniline	13.85	65	78970	44.44 ng	#	82
48) Acenaphthylene	14.49	152	425133	43.33 ng		99
49) Dimethylphthalate	14.21	163	376450	43.45 ng		99
50) 2,6-Dinitrotoluene	14.33	165	82648	46.28 ng	#	77
51) Acenaphthene	14.83	154	262541	42.84 ng		98
52) 3-Nitroaniline	14.67	138	30030	15.84 ng	#	81
53) 2,4-Dinitrophenol	14.88	184	93324	93.89 ng	#	49
54) Dibenzofuran	15.16	168	438453	44.92 ng		99
55) 4-Nitrophenol	14.99	139	133226	98.63 ng	#	84
56) 2,4-Dinitrotoluene	15.12	165	121791	47.18 ng	#	76
57) Fluorene	15.81	166	346249	43.69 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.39	232	116201	49.01 ng	#	89
59) Diethylphthalate	15.56	149	379732	43.15 ng		99
60) 4-Chlorophenyl-phenylether	15.79	204	208718	43.61 ng		93
61) 4-Nitroaniline	15.83	138	86485	43.07 ng		92
62) Azobenzene	16.08	77	306327	45.64 ng		94
64) 4,6-Dinitro-2-methylphenol	15.89	198	74245	42.33 ng		80
65) n-Nitrosodiphenylamine	16.01	169	333529	41.71 ng		99
66) 4-Bromophenyl-phenylether	16.68	248	147069	44.00 ng		96
67) Hexachlorobenzene	16.81	284	154442	43.49 ng	#	92
68) Atrazine	16.95	200	147064	44.58 ng		97
69) Pentachlorophenol	17.16	266	166901	85.02 ng		97
70) Phenanthrene	17.55	178	622133	45.28 ng		100
71) Anthracene	17.64	178	638039	46.35 ng		99
72) Carbazole	17.91	167	602068	46.67 ng		99
73) Di-n-butylphthalate	18.44	149	719076	45.40 ng		99
74) Fluoranthene	19.55	202	876219	50.37 ng		97
76) Benzidine	19.72	184	245015	20.42 ng		98
77) Pyrene	19.90	202	910340	41.06 ng		99
79) Butylbenzylphthalate	20.77	149	387085	43.79 ng		86
80) Benzo(a)anthracene	21.75	228	1029635	44.37 ng		98
81) 3,3'-Dichlorobenzidine	21.66	252	154407	16.48 ng		96
82) Chrysene	21.82	228	968575	45.12 ng		98
83) Bis(2-ethylhexyl)phthalate	21.63	149	551304	43.20 ng		99
84) Di-n-octyl phthalate	22.86	149	938270	45.18 ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.87	276	1185078	45.41 ng	#	88
87) Benzo(b)fluoranthene	24.03	252	1051565	46.32 ng	#	96
88) Benzo(k)fluoranthene	24.09	252	1044139	46.40 ng		97
89) Benzo(a)pyrene	24.93	252	1011511	46.90 ng		99
90) Dibenzo(a,h)anthracene	28.92	278	993692	45.08 ng		96
91) Benzo(g,h,i)perylene	30.06	276	984464	46.01 ng	#	95

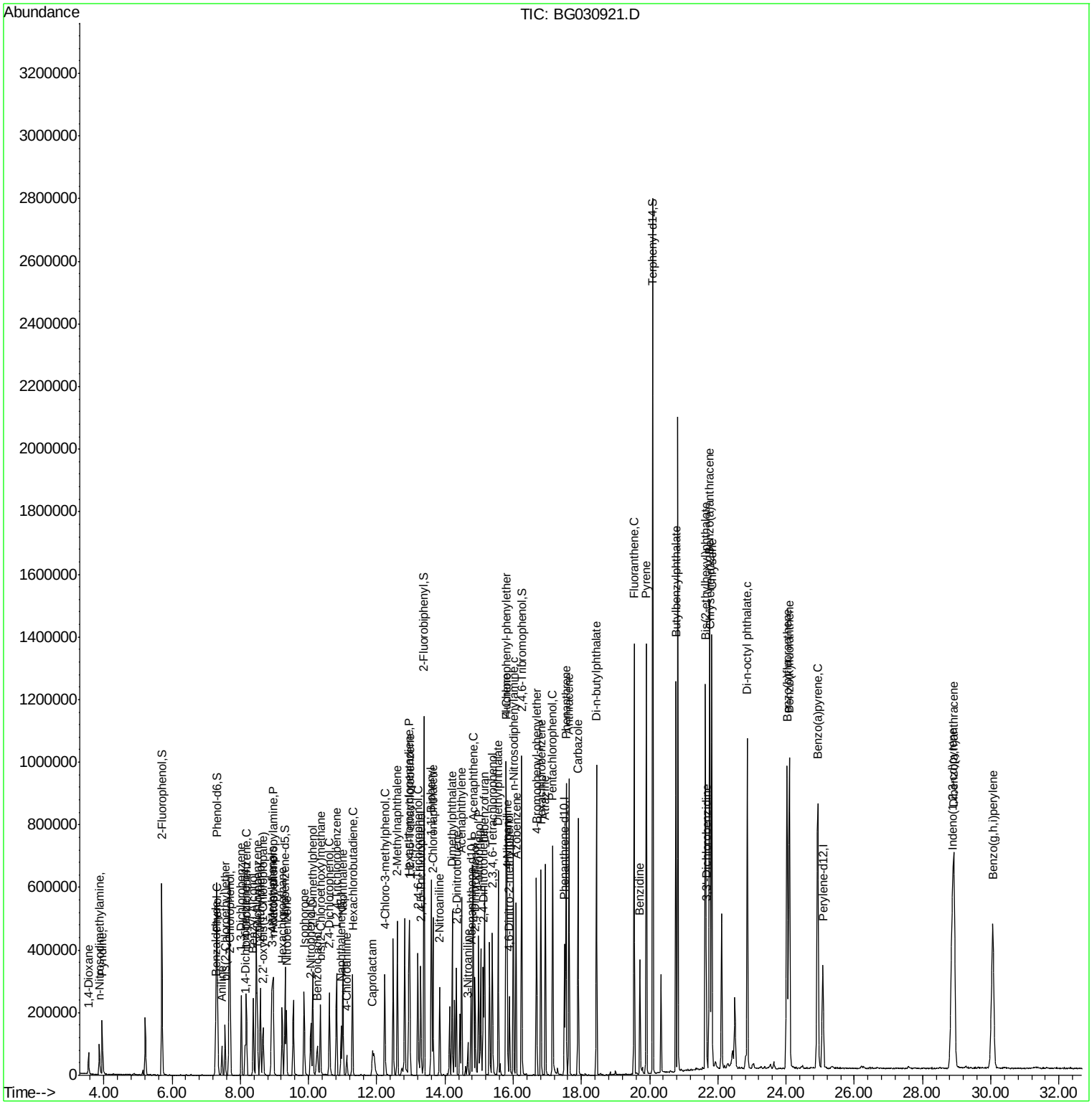
(#) = qualifier out of range (m) = manual integration (+) = signals summed

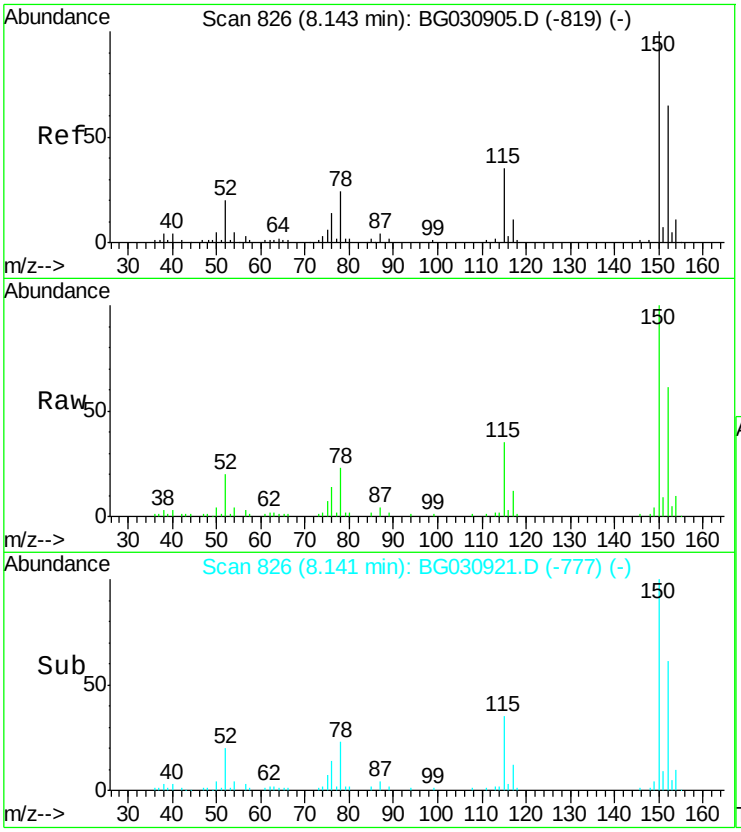
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030921.D
Acq On : 11 Nov 2017 00:14
Operator : SJ/JU
Sample : PB104039BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 11 05:04:57 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



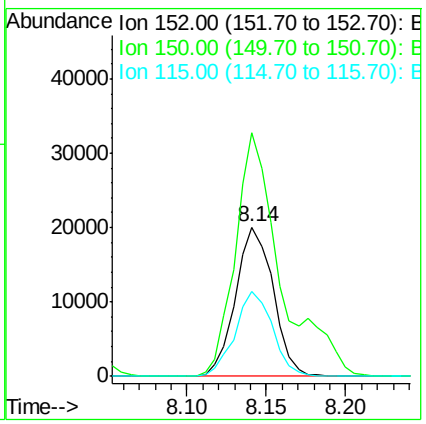


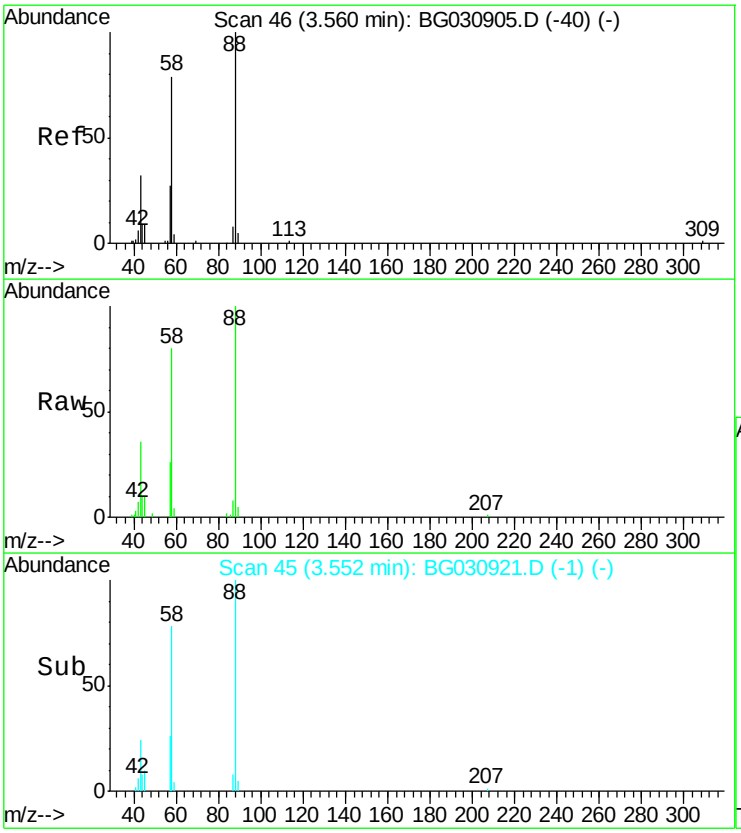
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33096

Ion	Ratio	Lower	Upper
152	100		
150	163.0	126.6	189.8
115	57.3	53.0	79.4

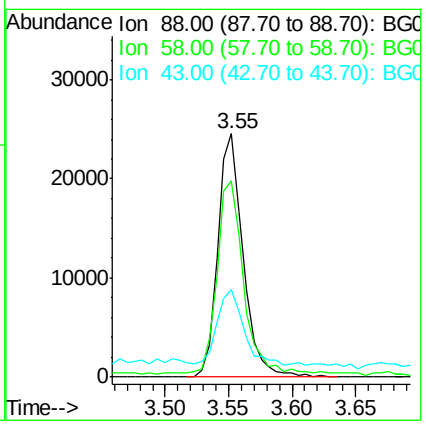


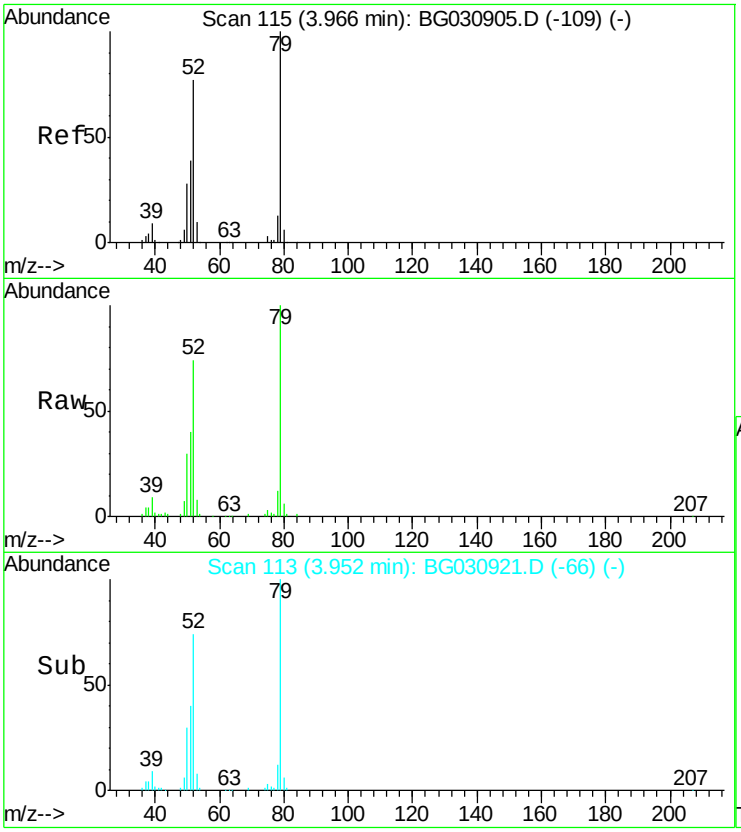


#2
1,4-Dioxane
Concen: 43.35 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 88 Resp: 33951

Ion	Ratio	Lower	Upper
88	100		
58	81.8	79.6	119.4
43	31.2	27.4	41.0



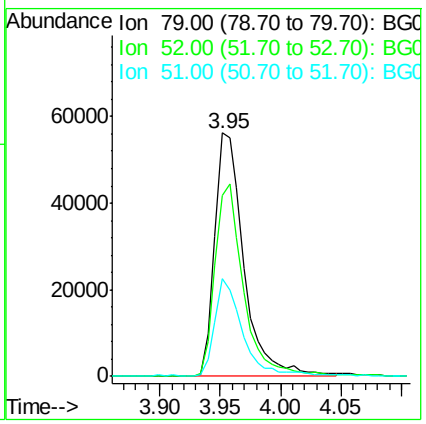


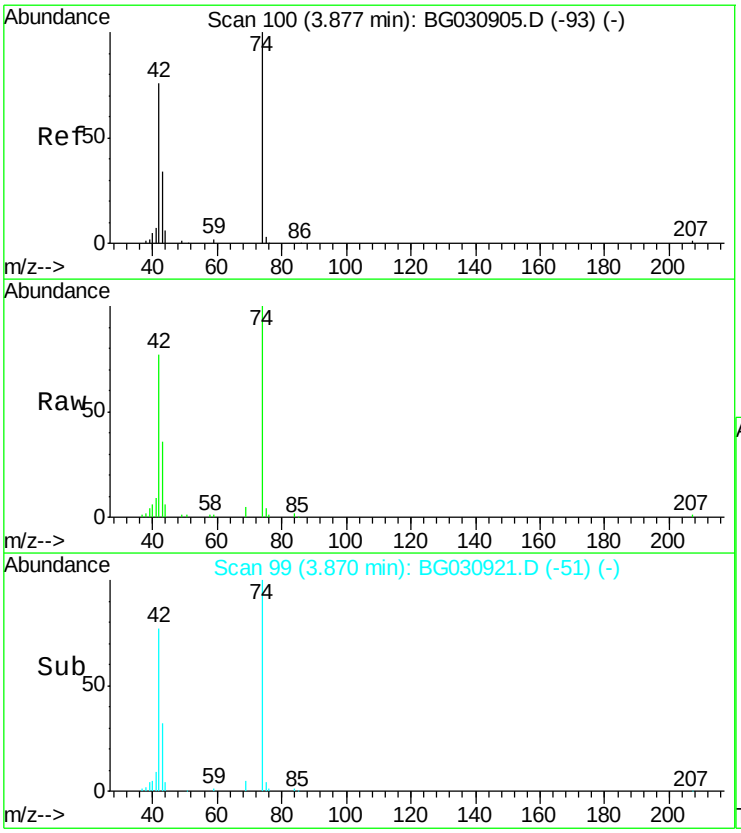
#3
Pyridine
Concen: 41.16 ng
RT: 3.95 min Scan# 113
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93597

Ion	Ratio	Lower	Upper
79	100		
52	74.4	69.9	104.9
51	40.3	34.0	51.0

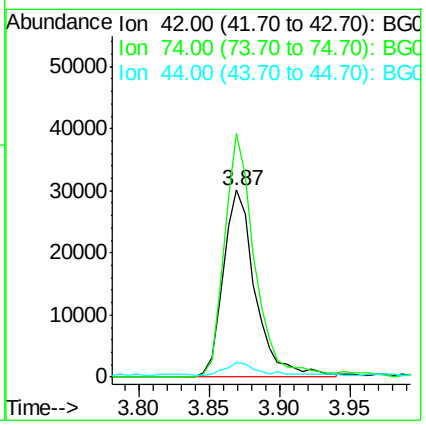


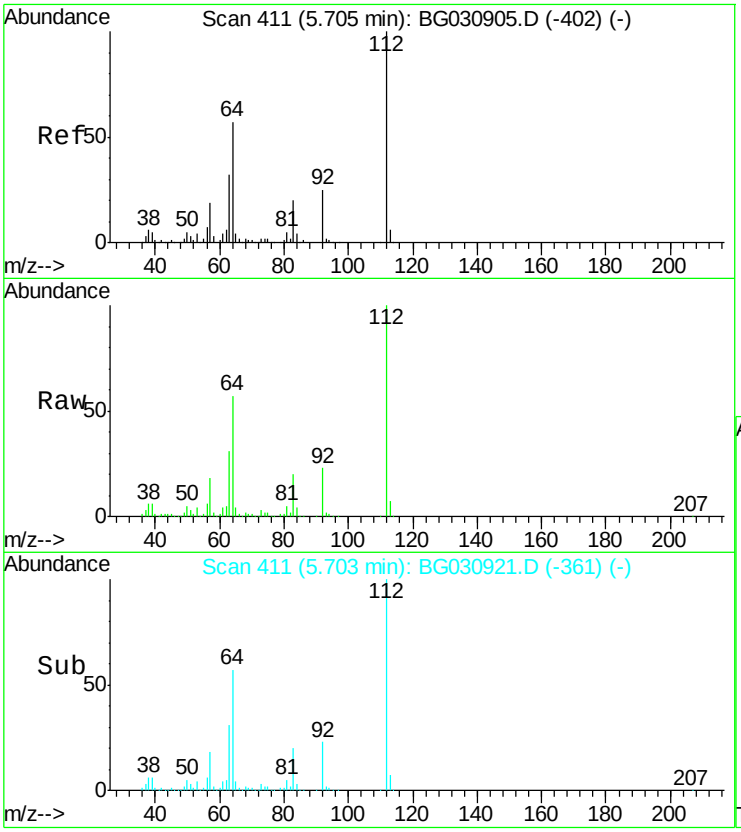


#4
n-Nitrosodimethylamine
Concen: 44.16 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 42 Resp: 47594

Ion	Ratio	Lower	Upper
42	100		
74	130.3	102.5	153.7
44	7.5	18.9	28.3#



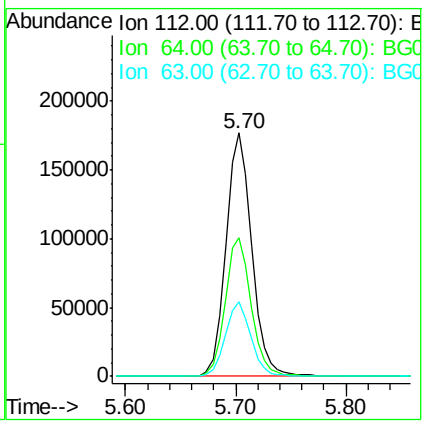


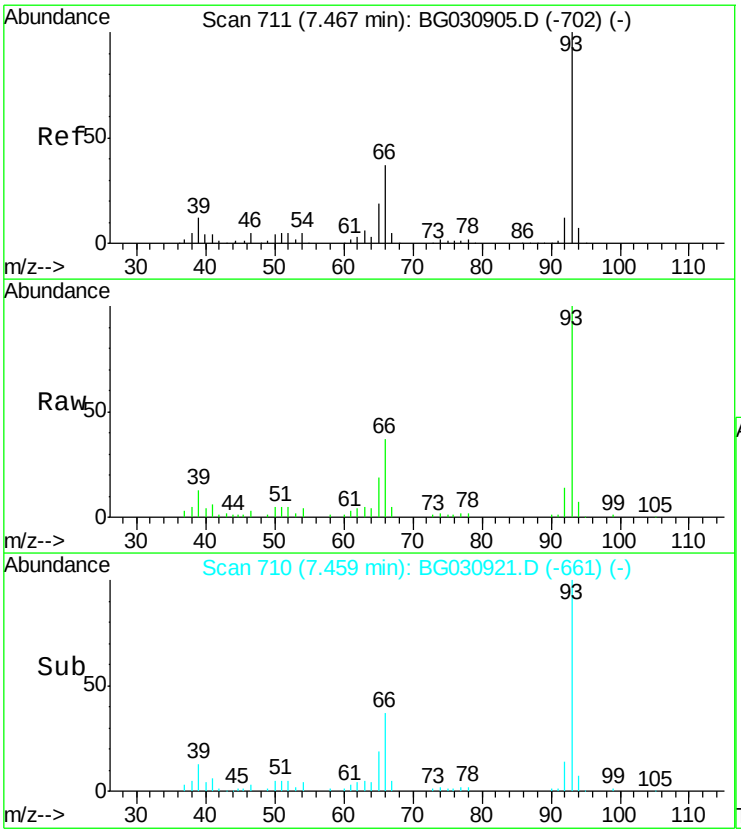
#5
2-Fluorophenol
Concen: 150.08 ng
RT: 5.70 min Scan# 411
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 289670

Ion	Ratio	Lower	Upper
112	100		
64	56.9	56.3	84.5
63	30.9	30.1	45.1

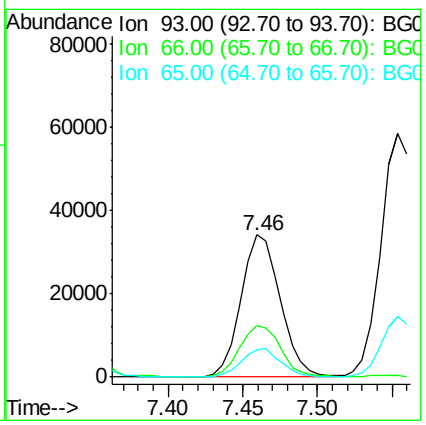


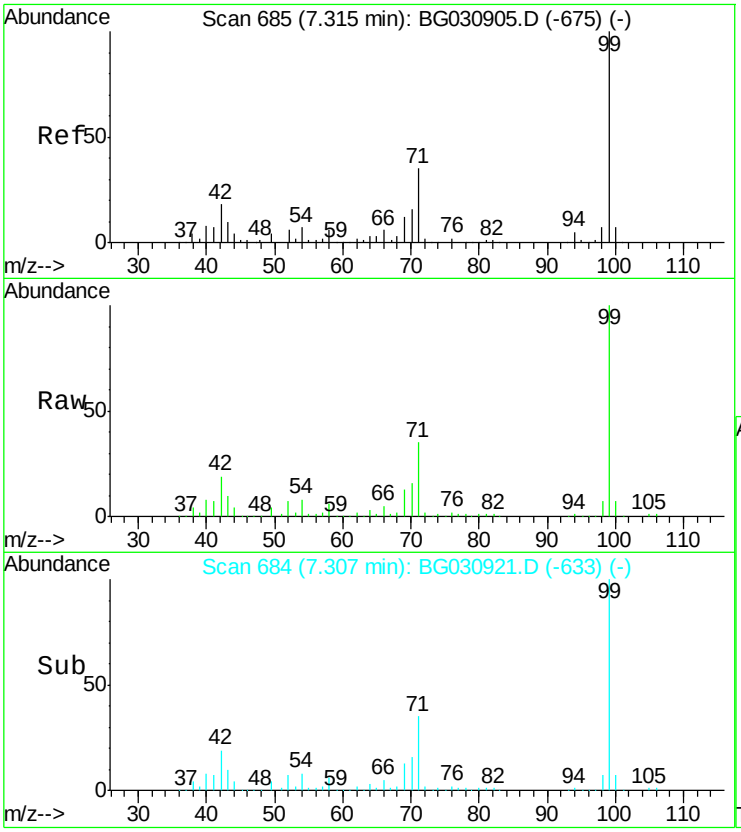


#6
Aniline
Concen: 18.17 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 93 Resp: 62171

Ion	Ratio	Lower	Upper
93	100		
66	36.7	33.7	50.5
65	19.3	16.1	24.1



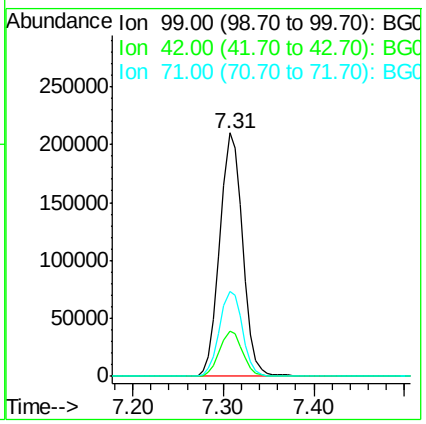


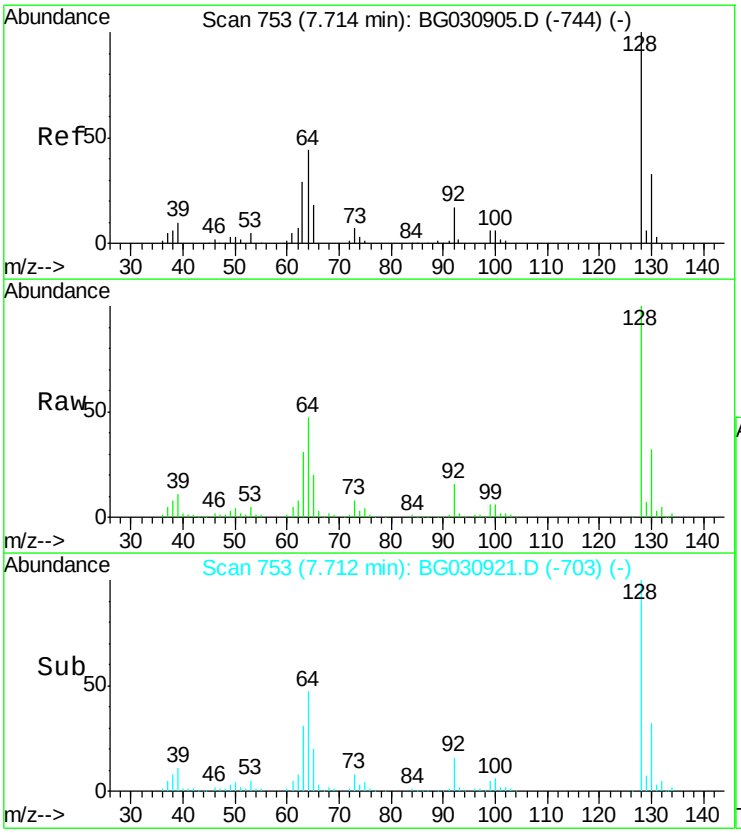
#7
Phenol-d6
Concen: 141.63 ng
RT: 7.31 min Scan# 684
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 368276

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.1	21.1
71	35.0	26.1	39.1

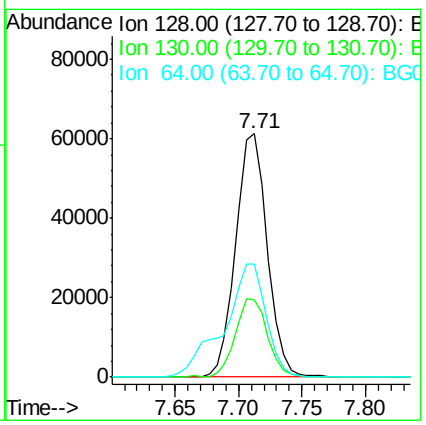


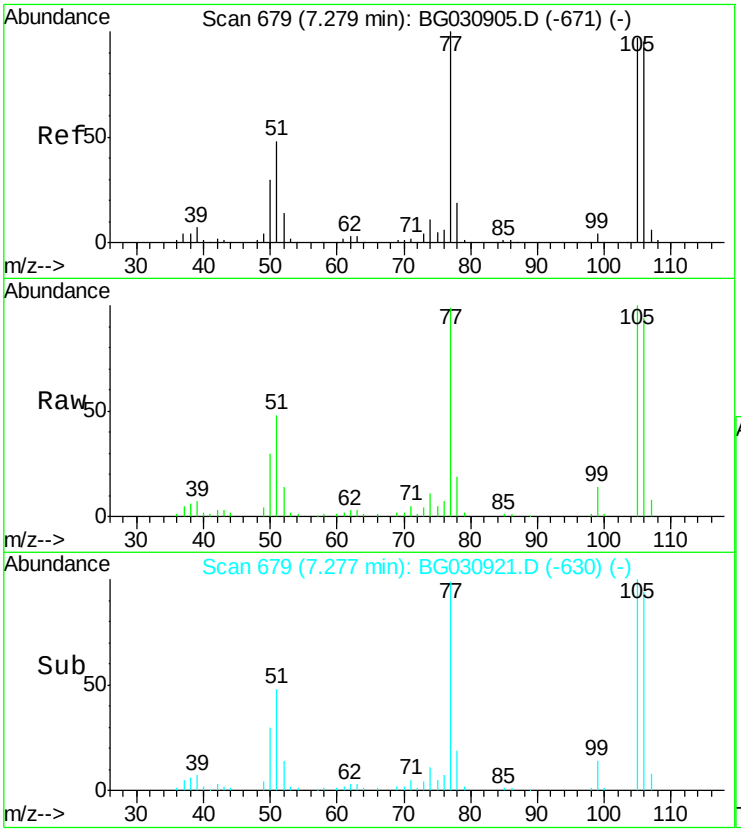


#8
2-Chlorophenol
Concen: 49.68 ng
RT: 7.71 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:128 Resp: 105806

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.0	54.0
64	46.7	37.7	77.7



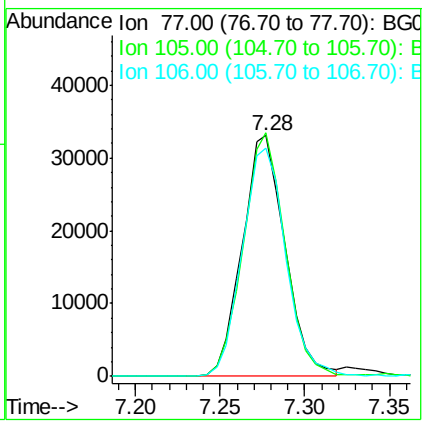


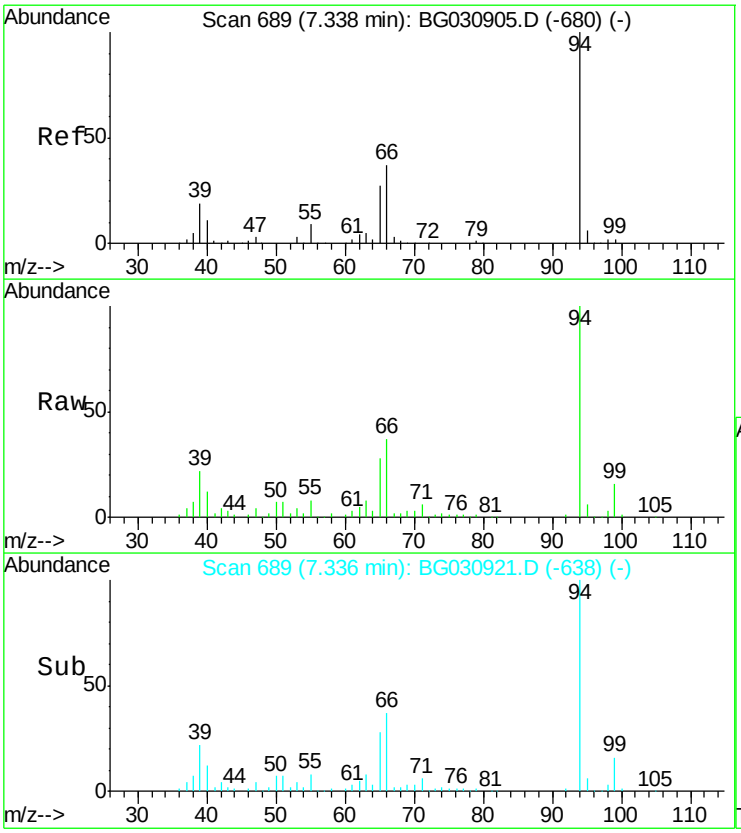
#9
Benzaldehyde
Concen: 32.15 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 58494

Ion	Ratio	Lower	Upper
77	100		
105	101.1	71.3	111.3
106	94.8	64.2	104.2

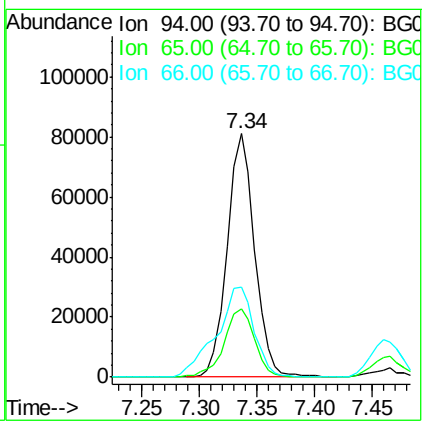


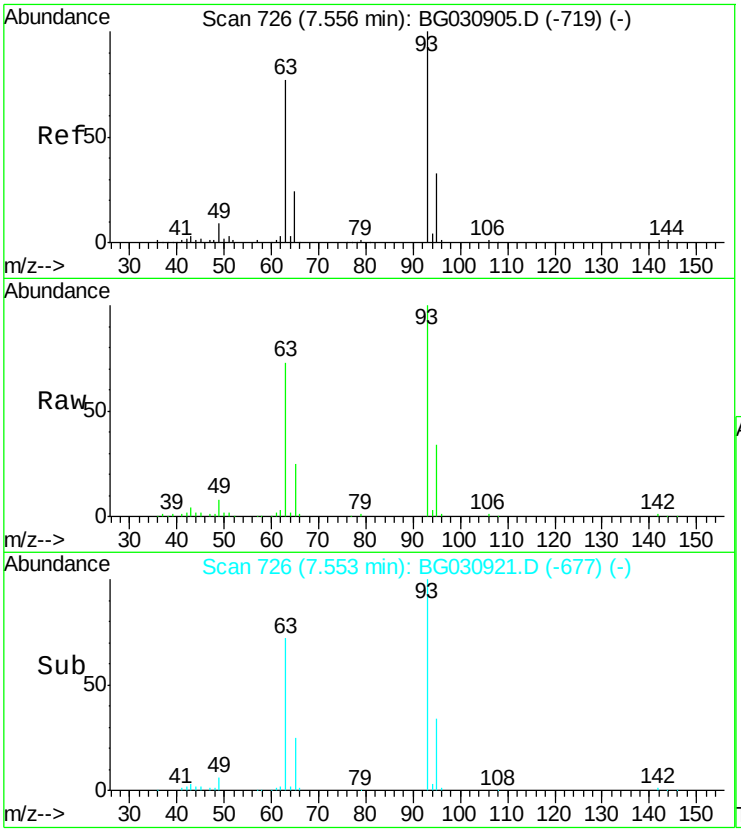


#10
Phenol
Concen: 49.42 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 94 Resp: 133455

Ion	Ratio	Lower	Upper
94	100		
65	28.1	11.9	51.9
66	37.2	22.2	62.2



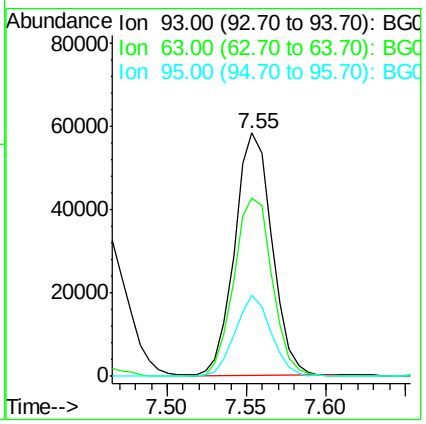


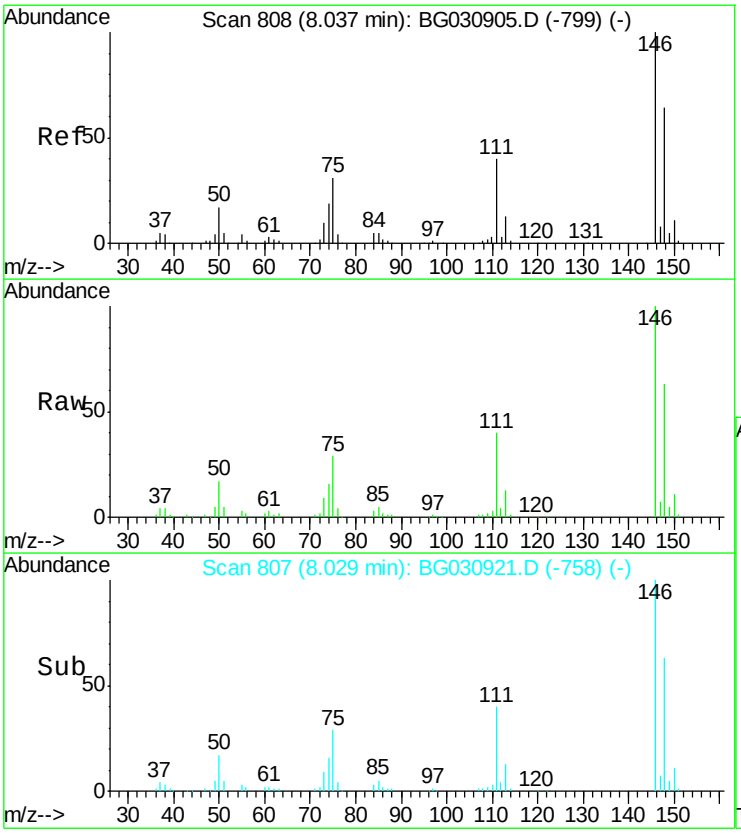
#11
bis(2-Chloroethyl)ether
Concen: 44.04 ng
RT: 7.55 min Scan# 726
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 94947

Ion	Ratio	Lower	Upper
93	100		
63	73.1	67.1	107.1
95	33.6	11.5	51.5

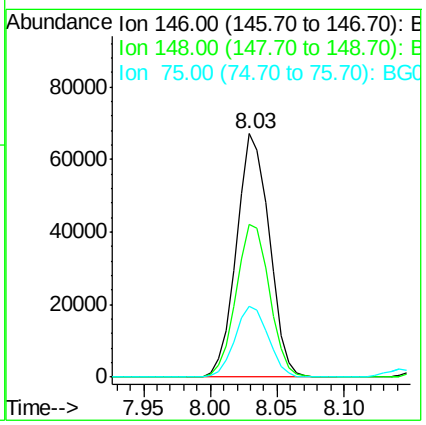


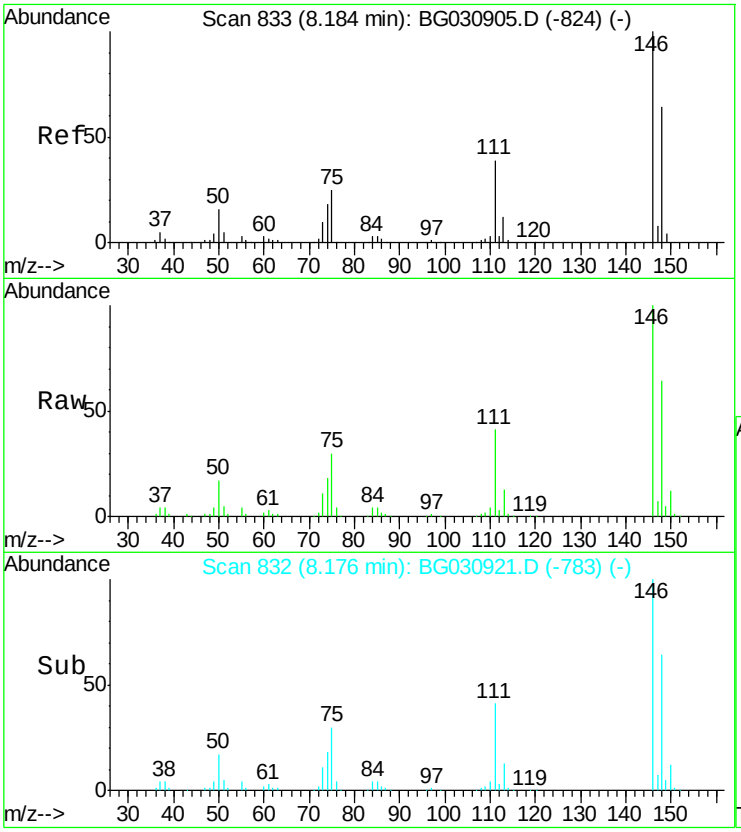


#12
1,3-Dichlorobenzene
Concen: 45.60 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:146 Resp: 113964

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	29.0	26.6	39.8



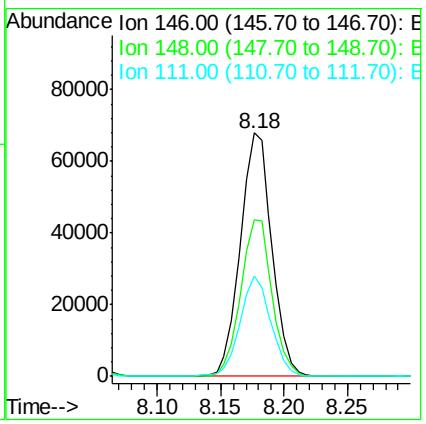


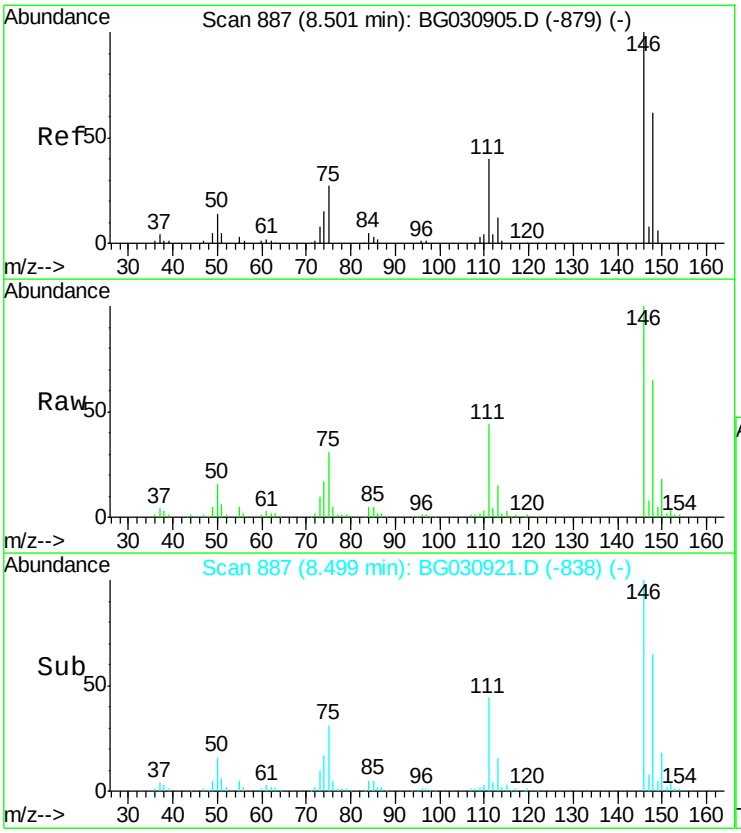
#13
1,4-Dichlorobenzene
Concen: 46.27 ng
RT: 8.18 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 117162

Ion	Ratio	Lower	Upper
146	100		
148	64.4	53.7	80.5
111	41.3	35.2	52.8

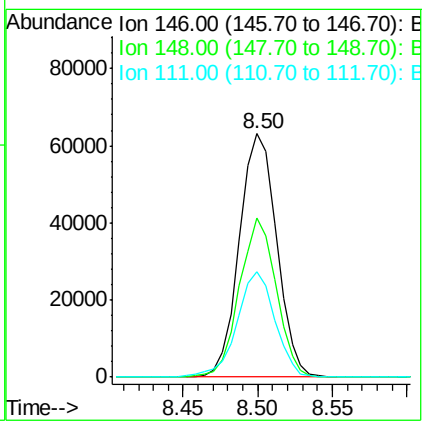


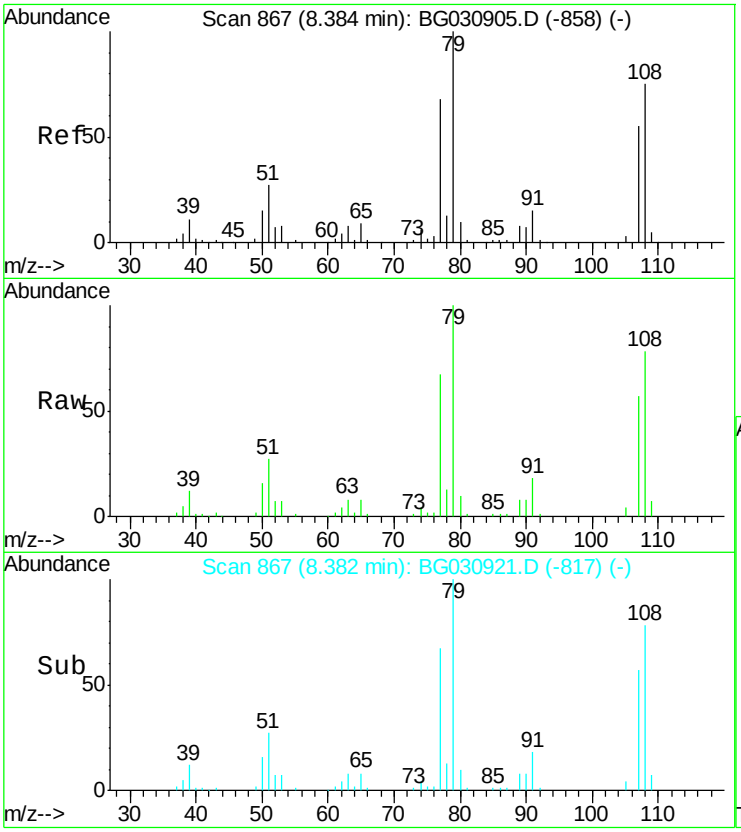


#14
1,2-Dichlorobenzene
Concen: 44.97 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:146 Resp: 109295

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.3	73.9
111	43.5	34.3	51.5



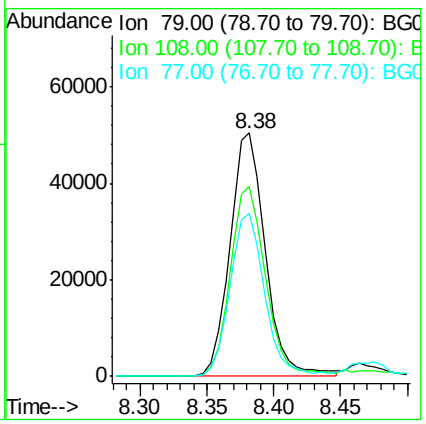


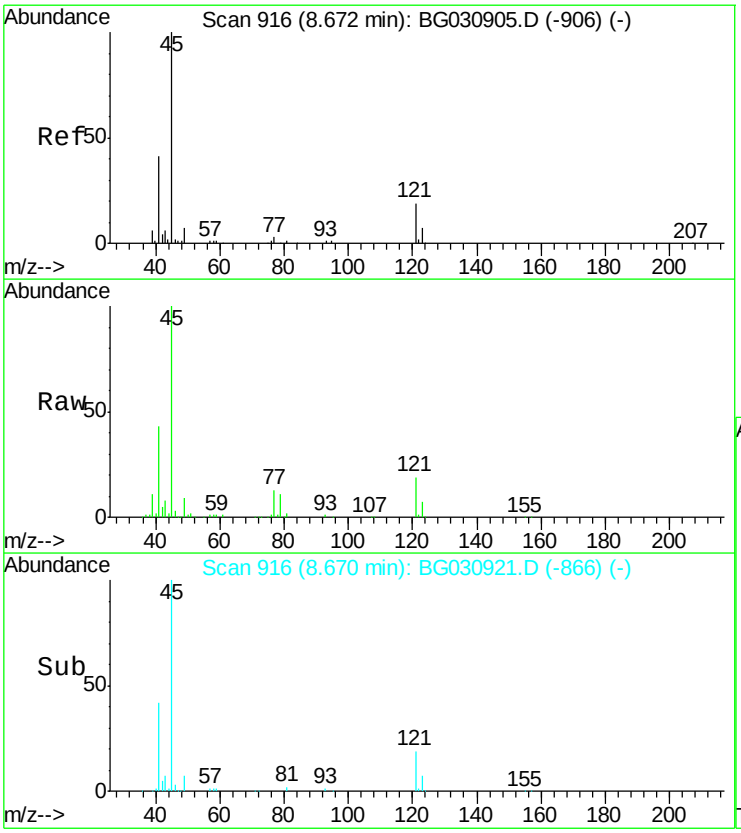
#15
Benzyl Alcohol
Concen: 44.48 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 92772

Ion	Ratio	Lower	Upper
79	100		
108	77.9	57.2	85.8
77	67.1	46.1	69.1

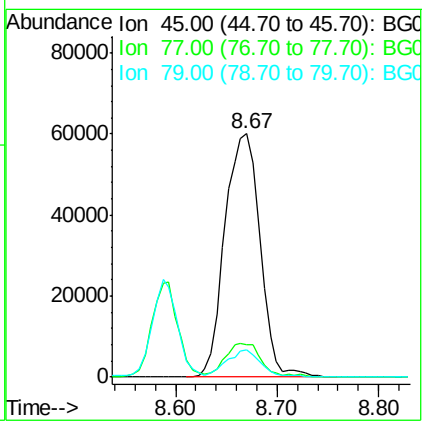


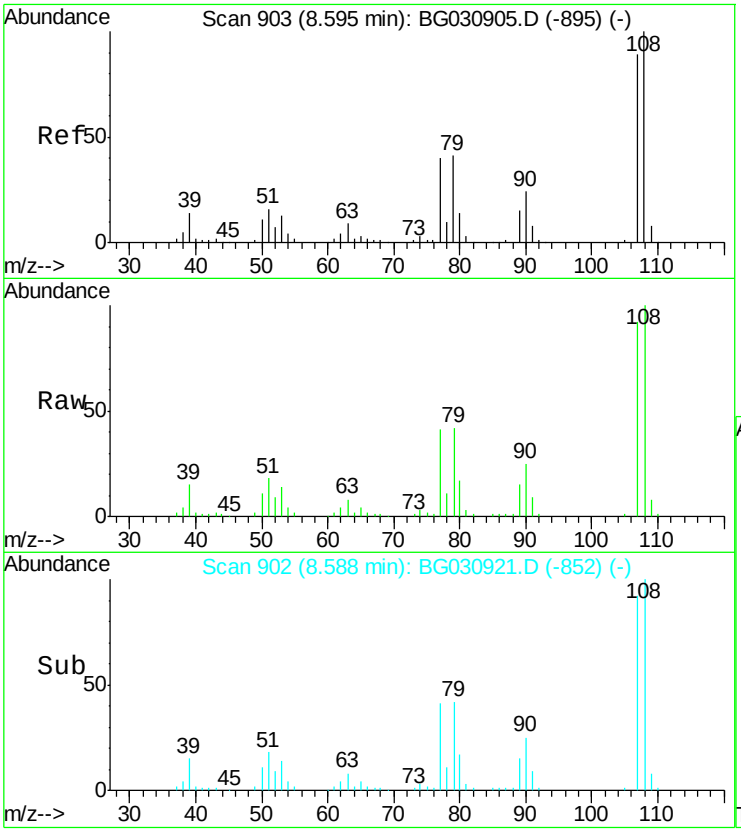


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.75 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 45 Resp: 144677

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.2
79	11.4	0.0	27.9



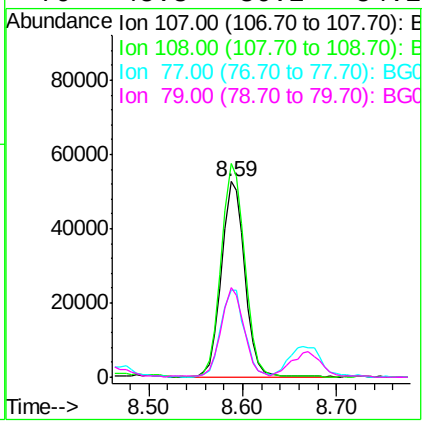


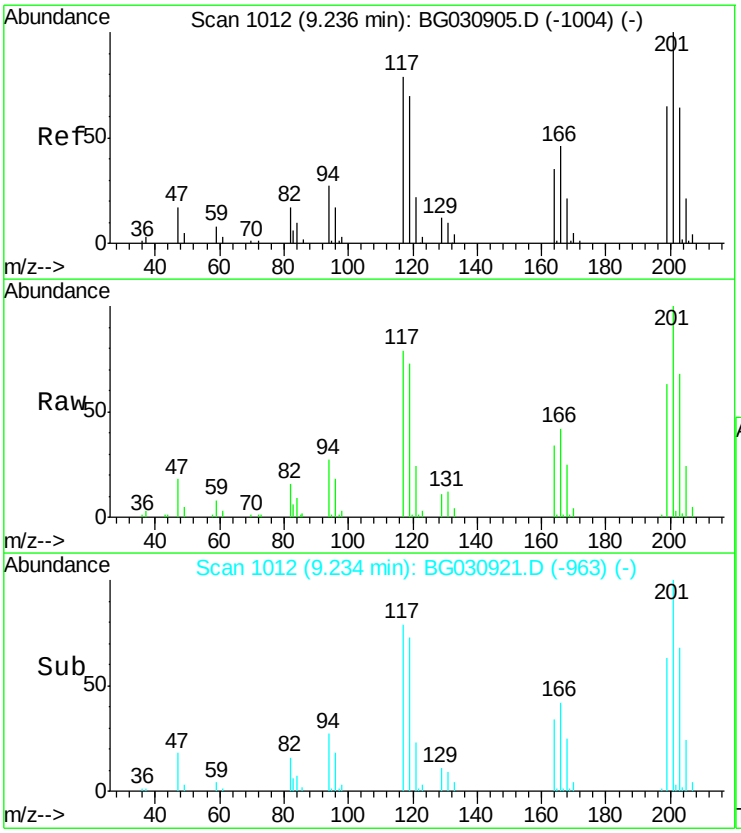
#17
2-Methylphenol
Concen: 48.83 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 91816

Ion	Ratio	Lower	Upper
107	100		
108	109.2	83.9	125.9
77	44.2	37.2	55.8
79	45.8	36.2	54.2

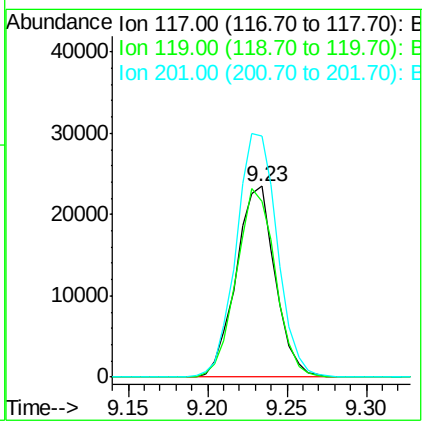


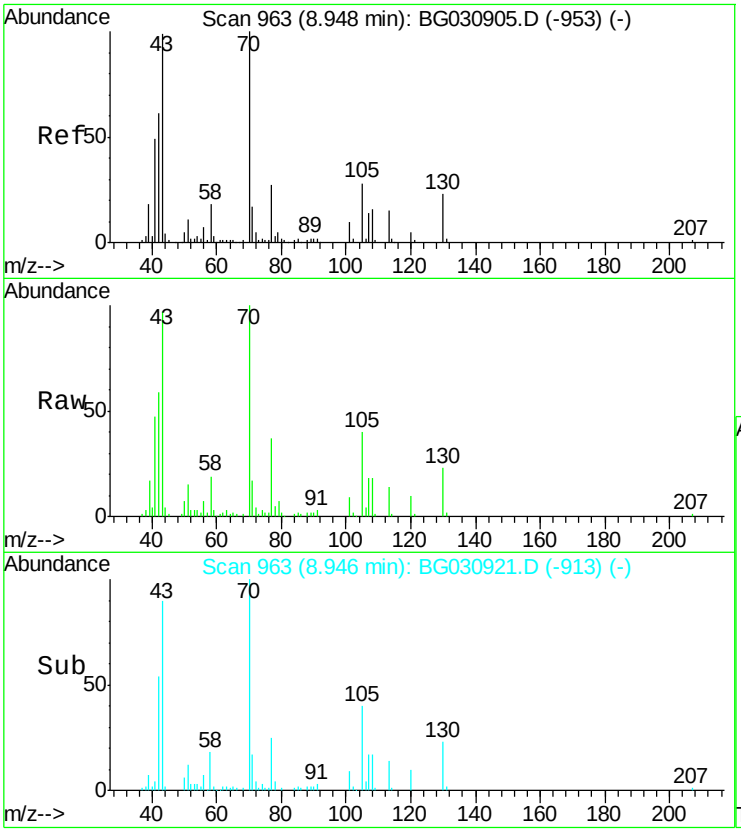


#18
Hexachloroethane
Concen: 45.60 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:117 Resp: 40189

Ion	Ratio	Lower	Upper
117	100		
119	92.2	76.7	115.1
201	126.6	95.7	143.5



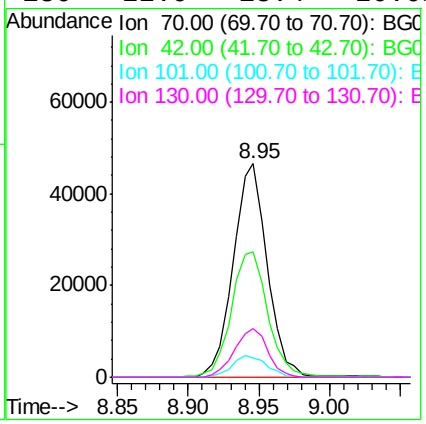


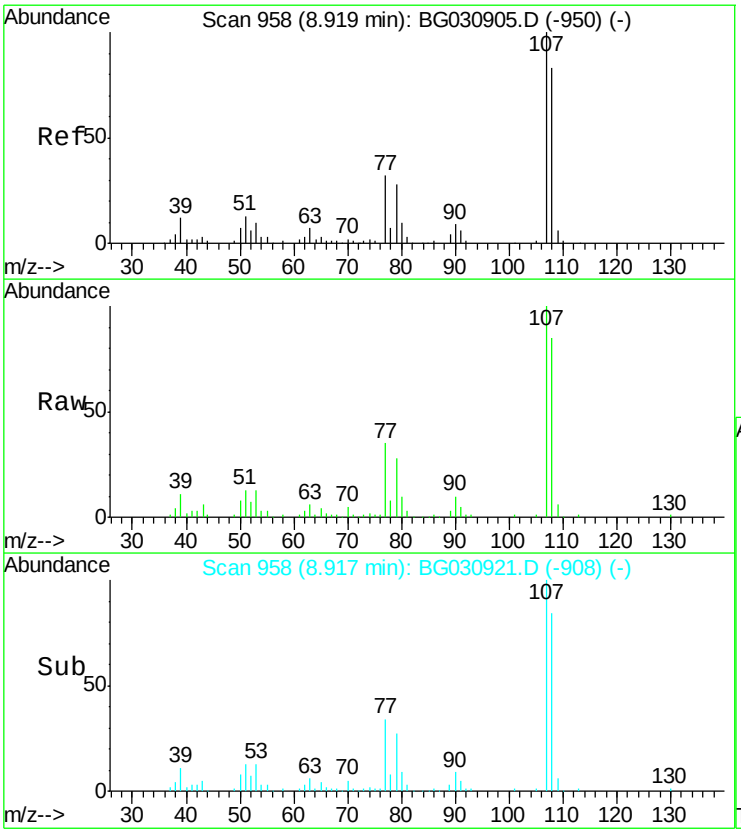
#19
n-Nitroso-di-n-propylamine
Concen: 39.45 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 77993

Ion	Ratio	Lower	Upper
70	100		
42	58.8	49.1	73.7
101	9.3	8.5	12.7
130	22.9	13.4	20.0#

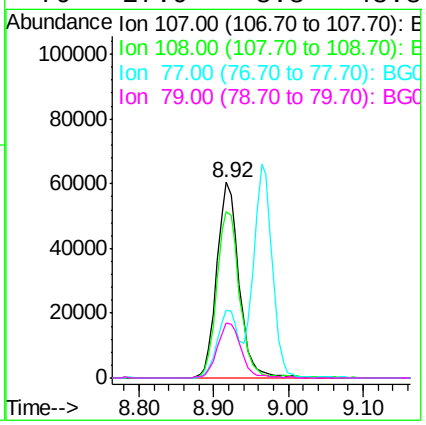


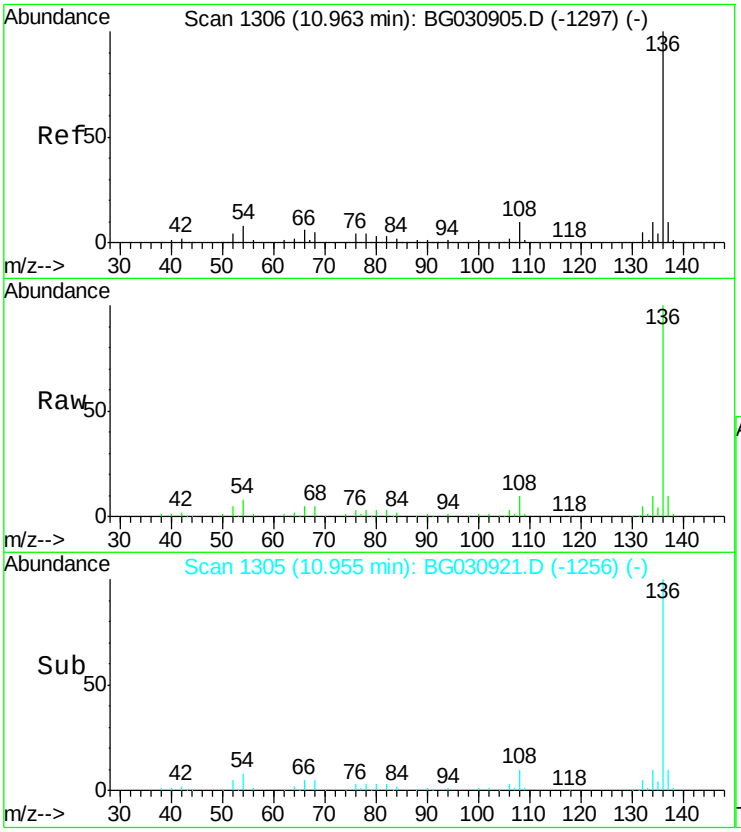


#20
3+4-Methylphenols
Concen: 46.60 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:107 Resp: 124599

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	35.0	13.9	53.9
79	27.9	8.8	48.8



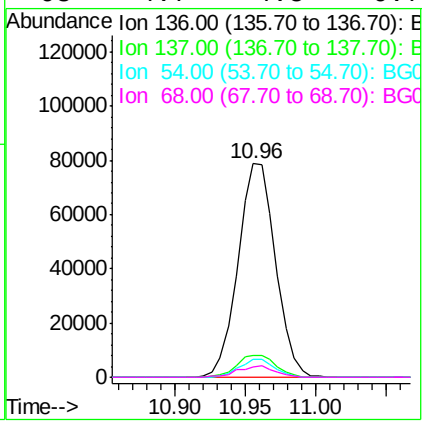


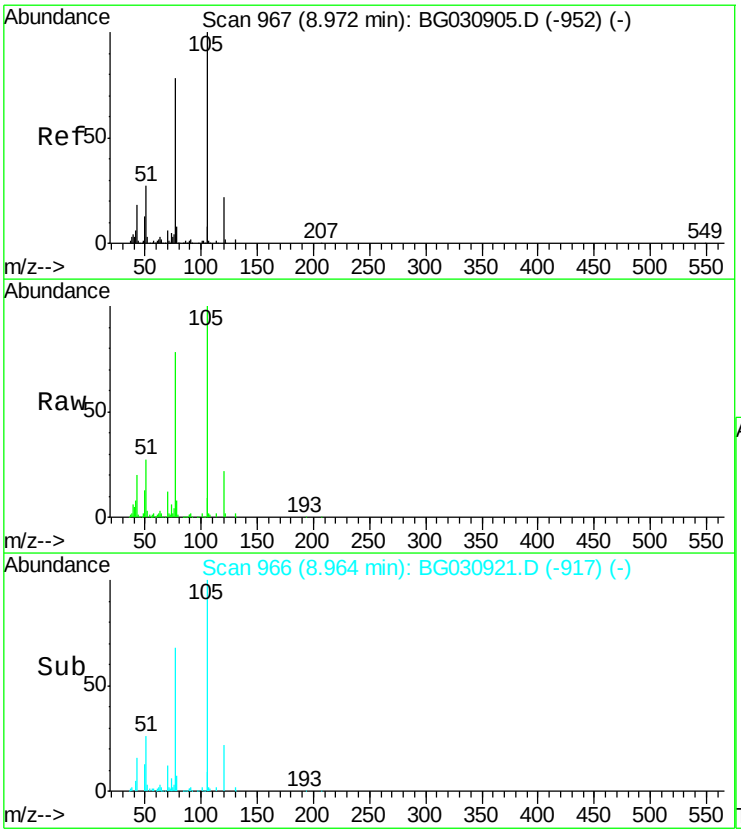
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 146335

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	8.3	10.3	15.5#
68	4.7	4.5	6.7

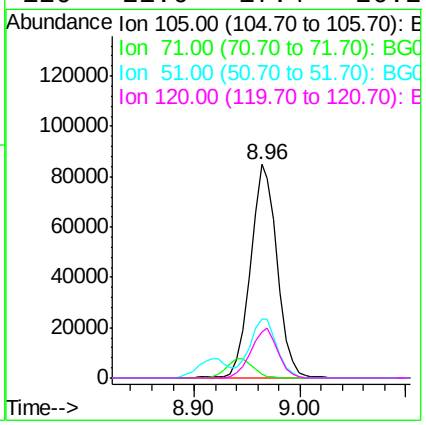


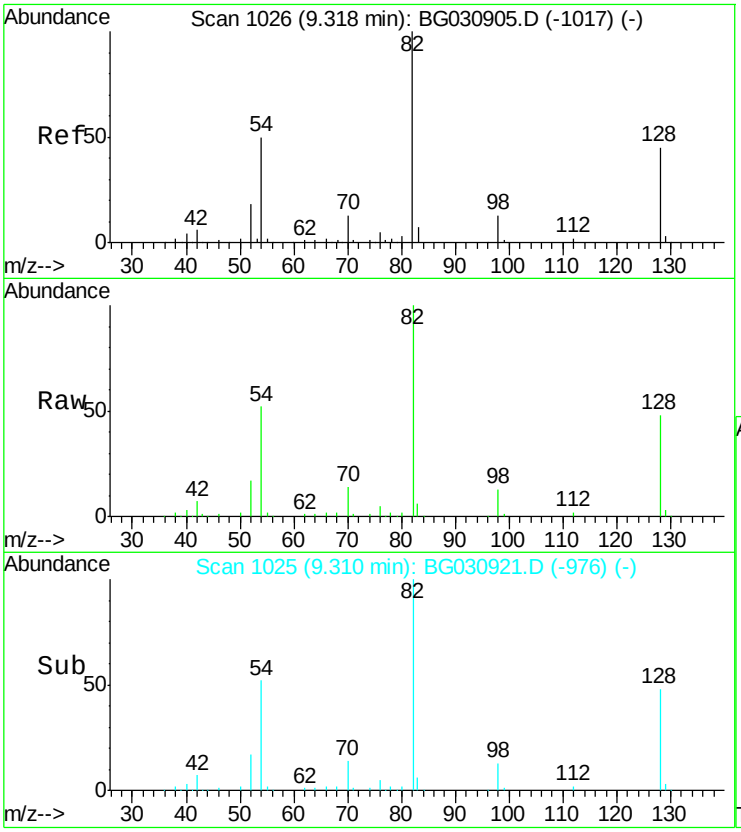


#22
Acetophenone
Concen: 41.02 ng
RT: 8.96 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:105 Resp: 149453

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	27.4	26.1	39.1
120	21.6	17.4	26.2



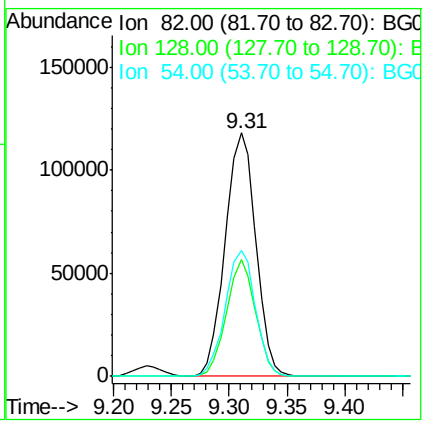


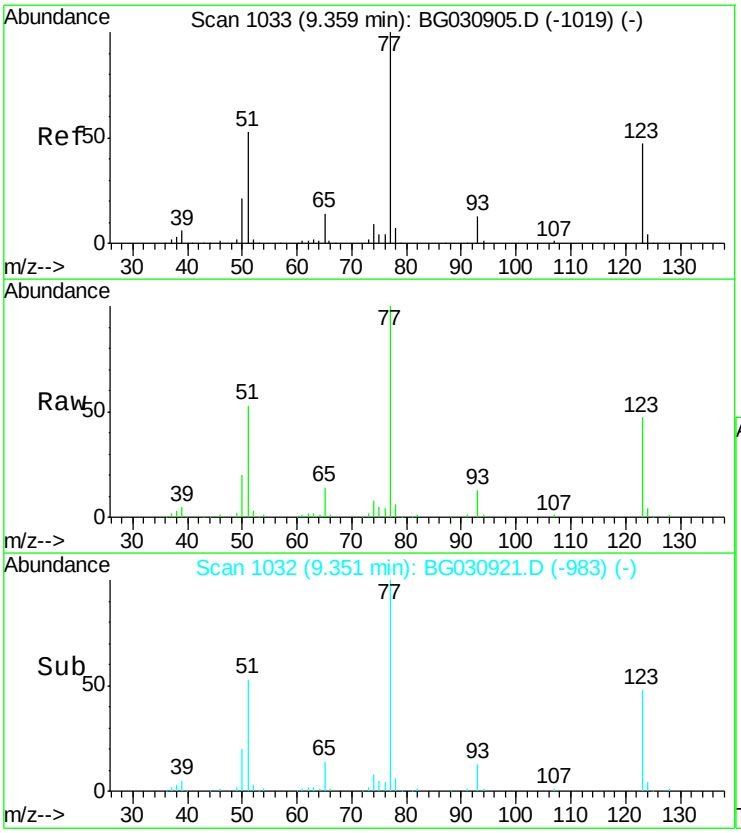
#23
Nitrobenzene-d5
Concen: 87.96 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 217228

Ion	Ratio	Lower	Upper
82	100		
128	48.0	29.7	44.5#
54	51.5	43.1	64.7

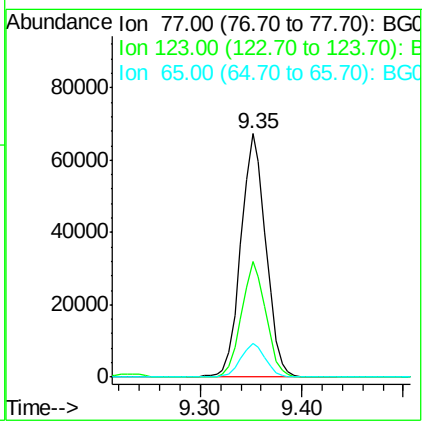


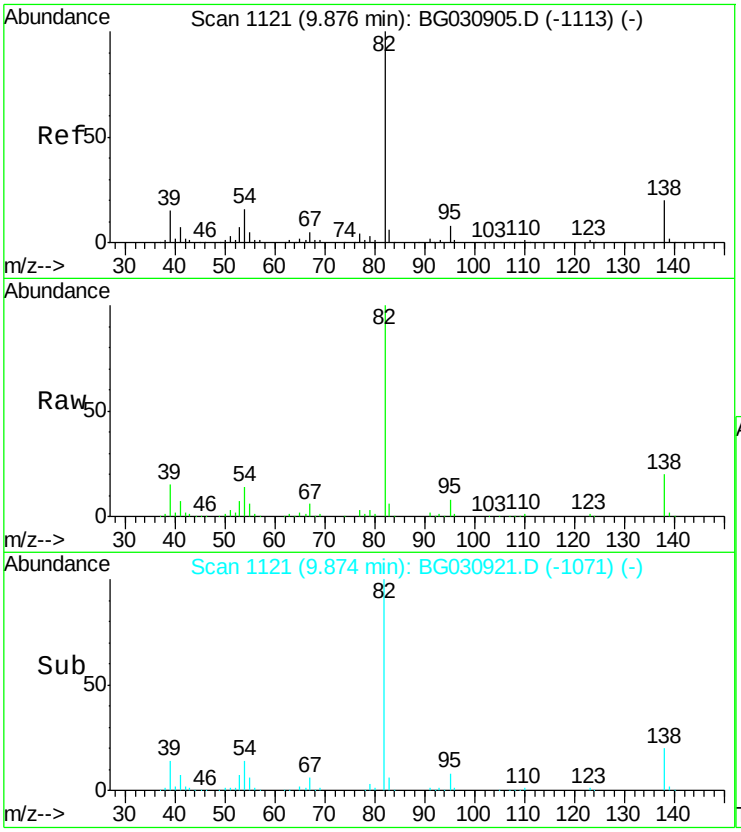


#24
Nitrobenzene
Concen: 45.66 ng
RT: 9.35 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 77 Resp: 115187

Ion	Ratio	Lower	Upper
77	100		
123	47.5	33.0	49.6
65	13.6	13.0	19.6



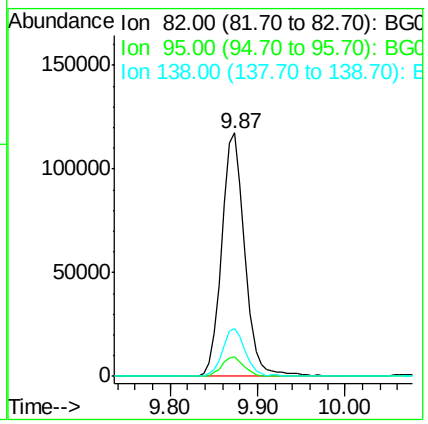


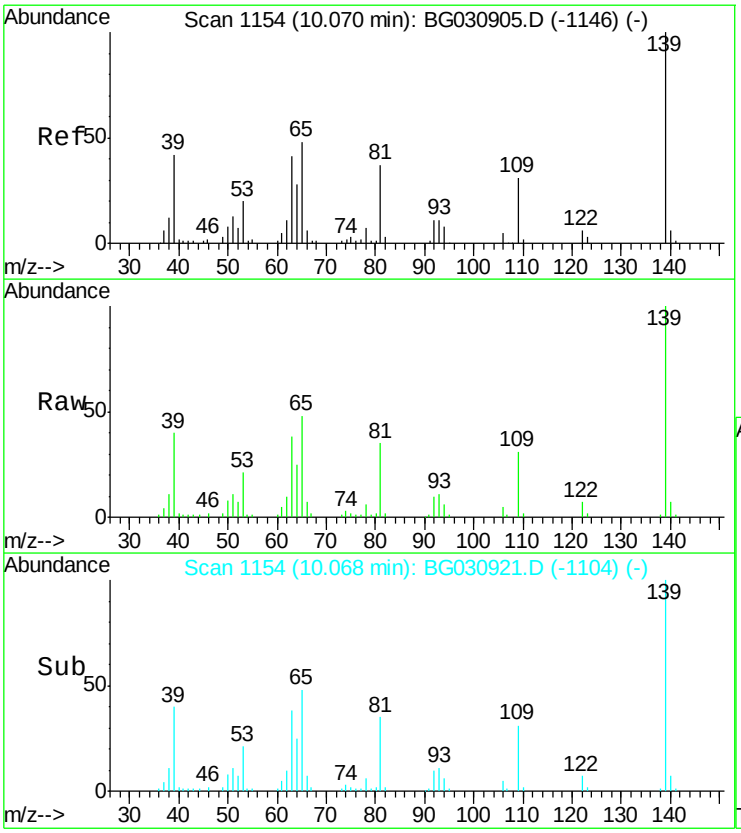
#25
Isophorone
Concen: 44.39 ng
RT: 9.87 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 213781

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.2	9.2
138	19.5	12.1	18.1#

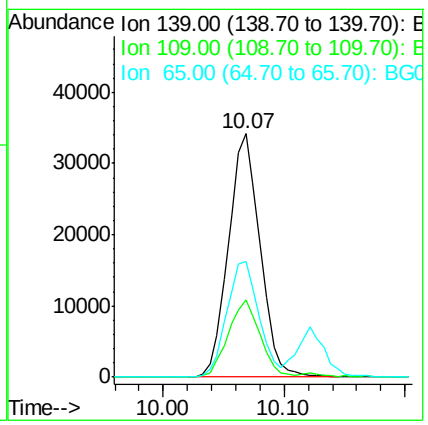


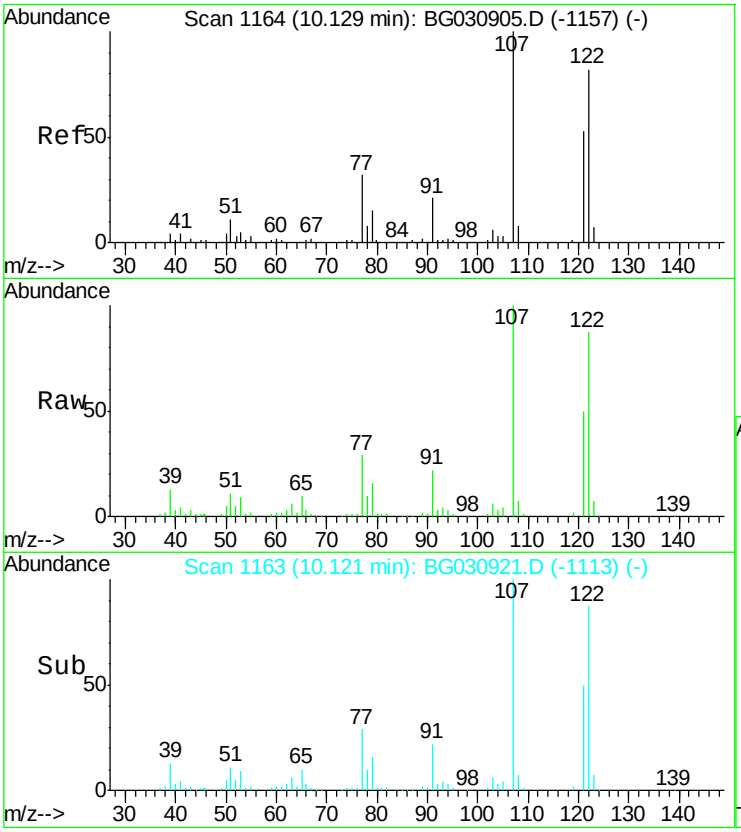


#26
2-Nitrophenol
Concen: 47.34 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:139 Resp: 62247

Ion	Ratio	Lower	Upper
139	100		
109	31.5	24.2	36.2
65	47.5	47.4	71.0



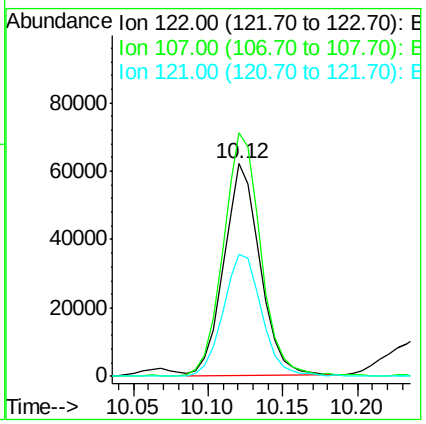


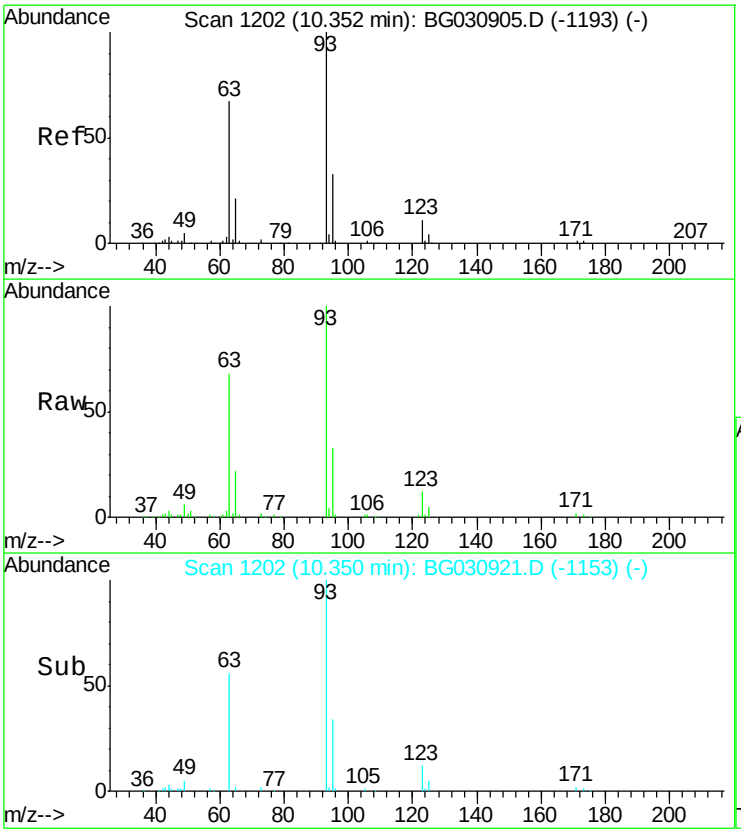
#27
2,4-Dimethylphenol
Concen: 53.76 ng
RT: 10.12 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 104949

Ion	Ratio	Lower	Upper
122	100		
107	114.6	100.2	150.2
121	57.7	44.4	66.6

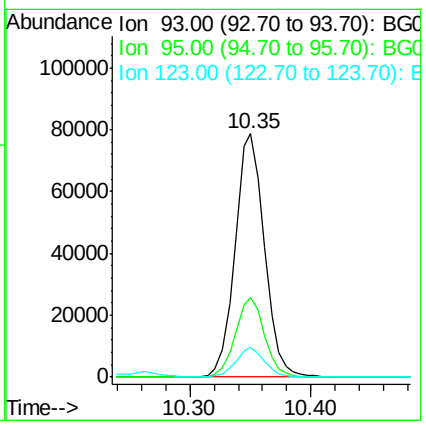


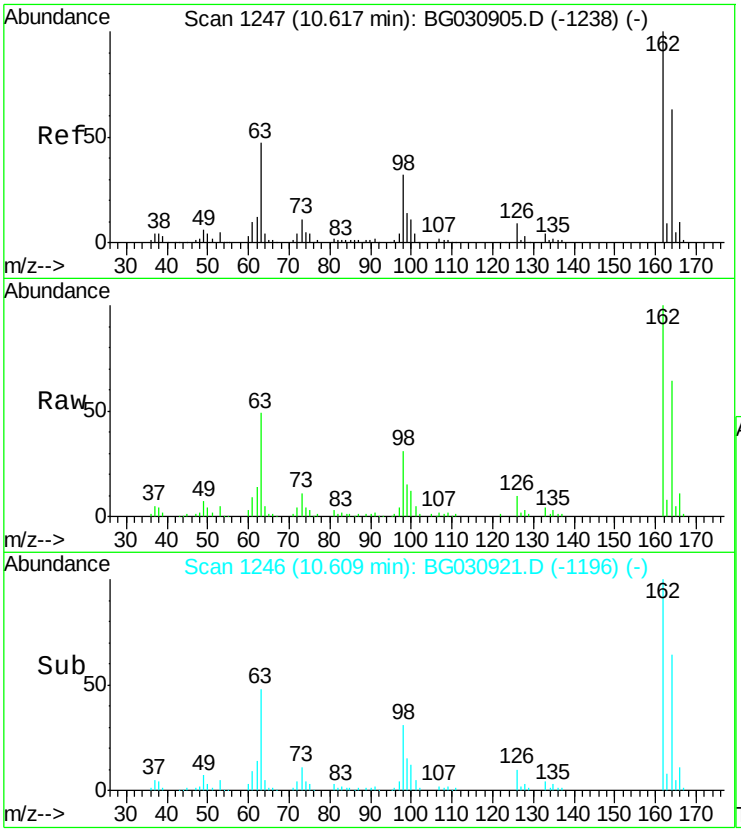


#28
bis(2-Chloroethoxy)methane
Concen: 43.87 ng
RT: 10.35 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 93 Resp: 133072

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	12.3	8.4	12.6



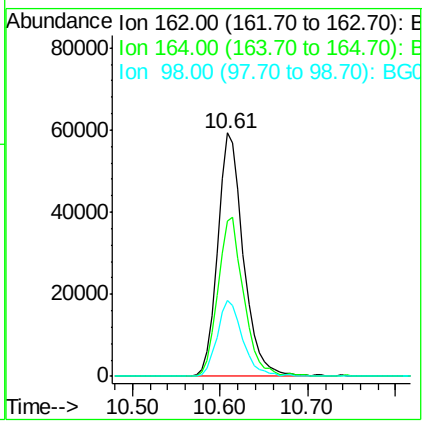


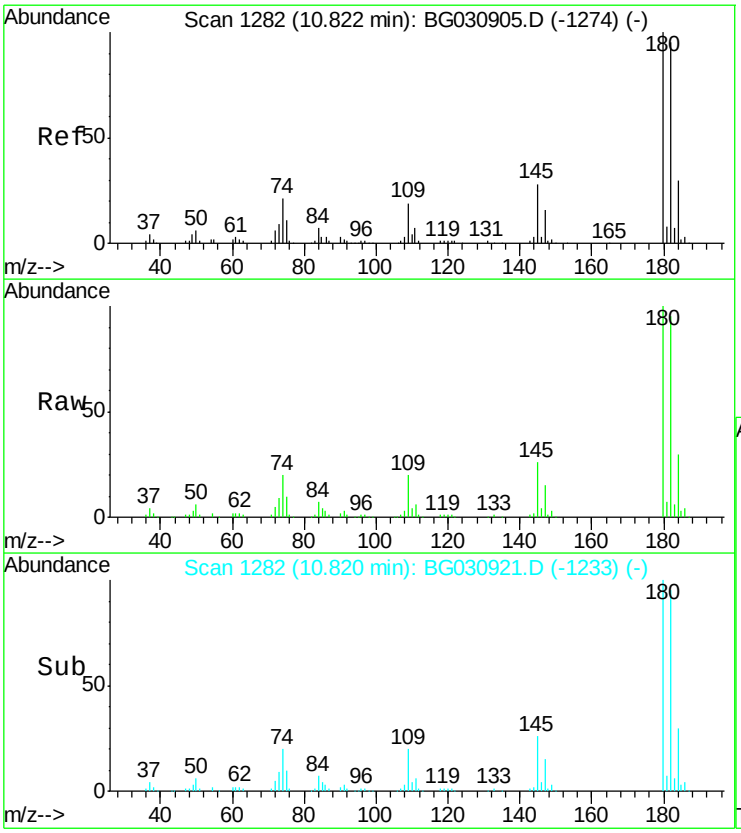
#29
2,4-Dichlorophenol
Concen: 50.93 ng
RT: 10.61 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 119387

Ion	Ratio	Lower	Upper
162	100		
164	63.7	48.0	88.0
98	31.3	21.1	61.1

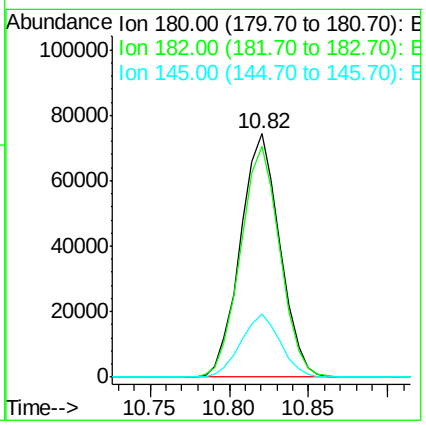


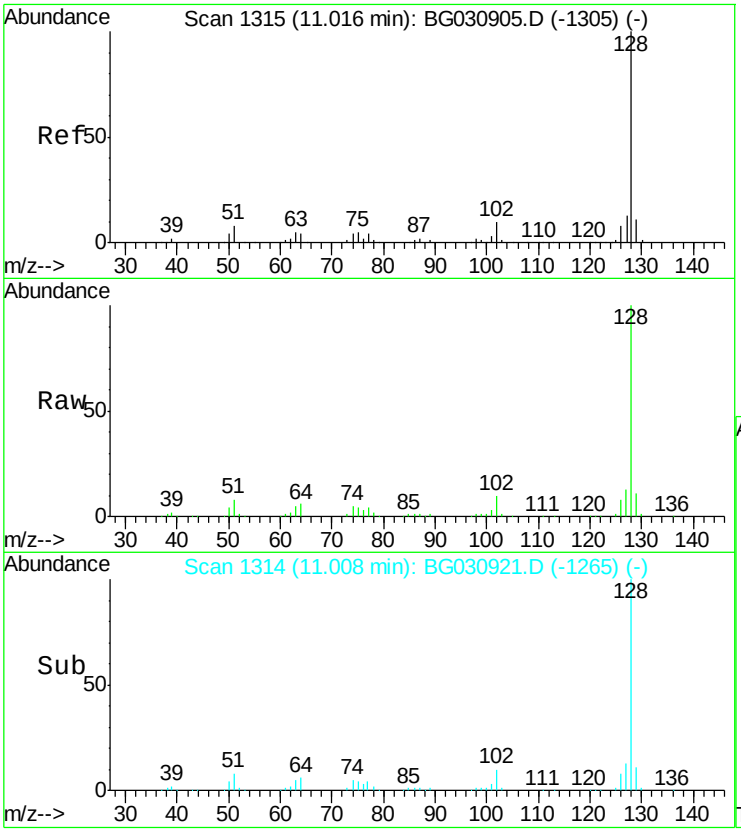


#30
1,2,4-Trichlorobenzene
Concen: 45.93 ng
RT: 10.82 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:180 Resp: 128532

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	25.8	23.4	35.2



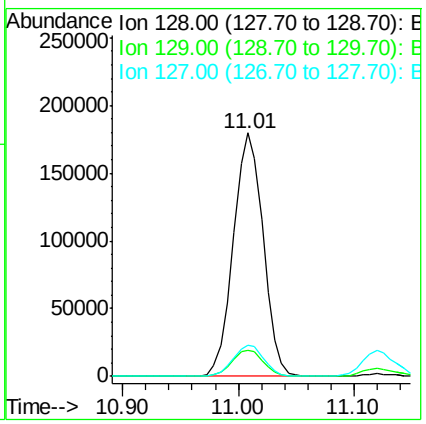


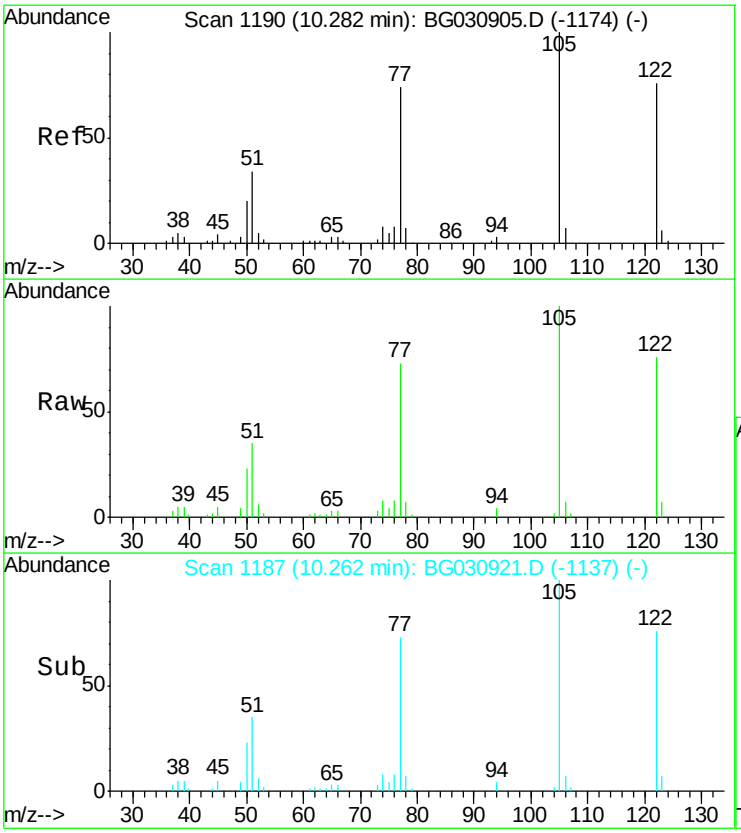
#31
Naphthalene
Concen: 44.53 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 320369

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	12.6	11.6	17.4

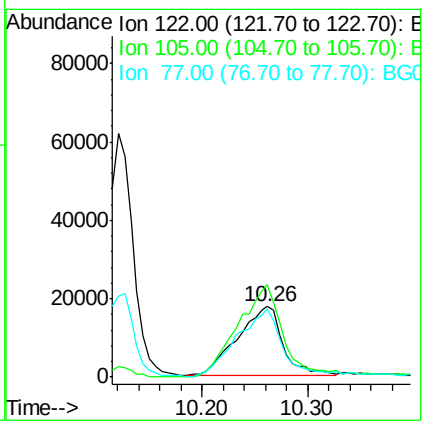


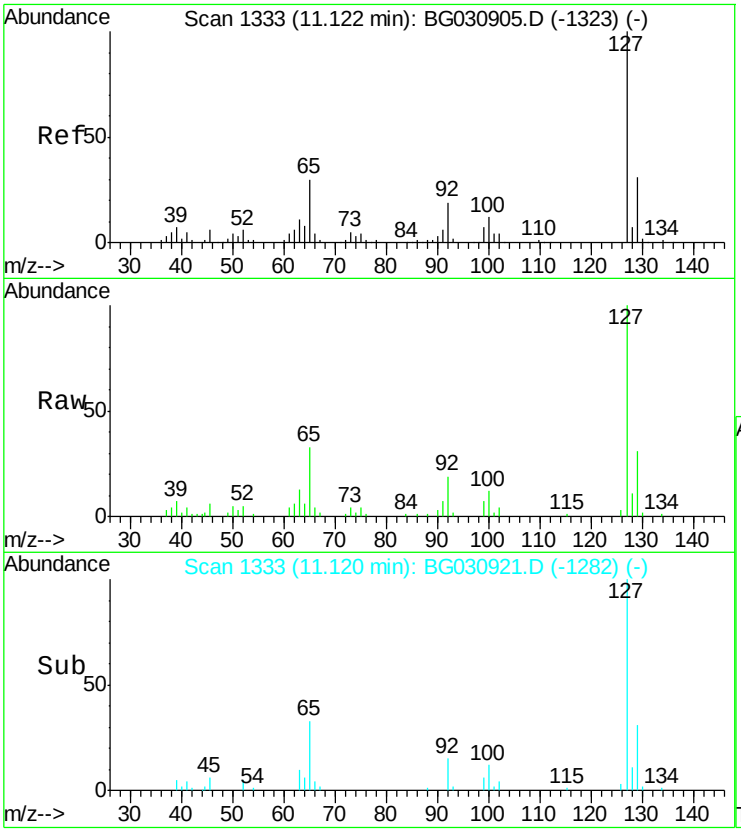


#32
Benzoic acid
Concen: 34.11 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:122 Resp: 52432

Ion	Ratio	Lower	Upper
122	100		
105	131.8	123.5	163.5
77	95.8	85.7	125.7



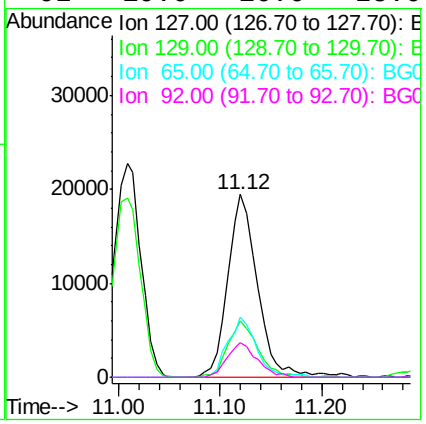


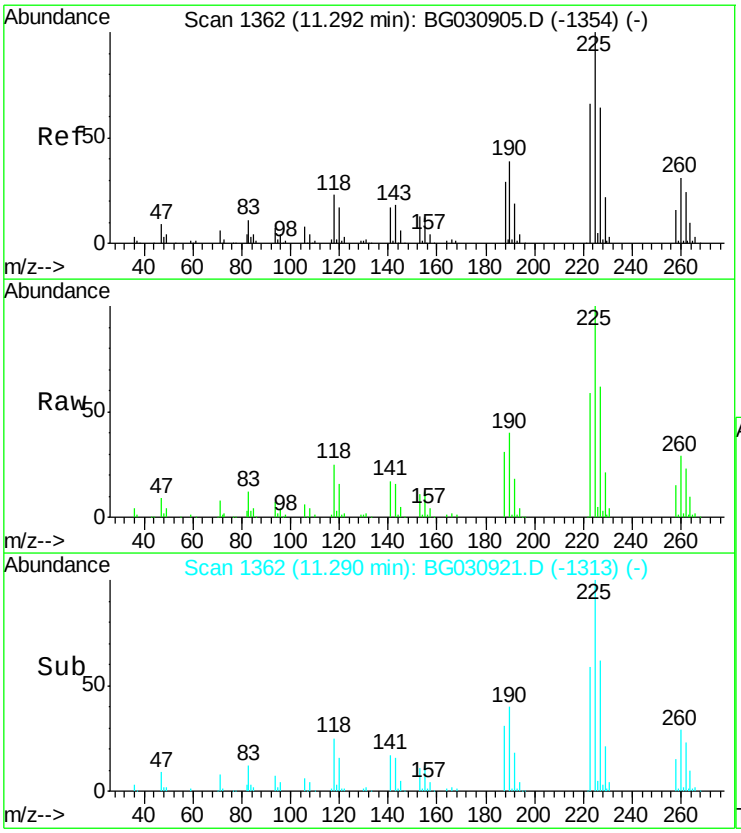
#33
4-Chloroaniline
Concen: 12.55 ng
RT: 11.12 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 39533

Ion	Ratio	Lower	Upper
127	100		
129	31.2	24.0	36.0
65	33.2	27.0	40.4
92	19.0	16.6	25.0

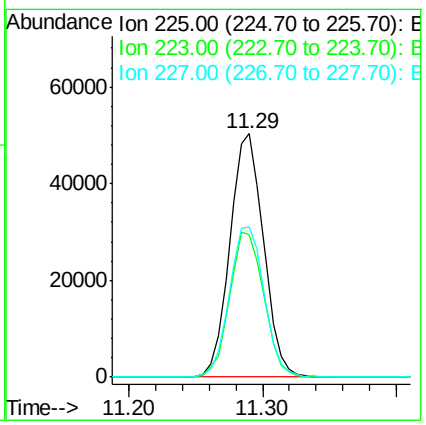


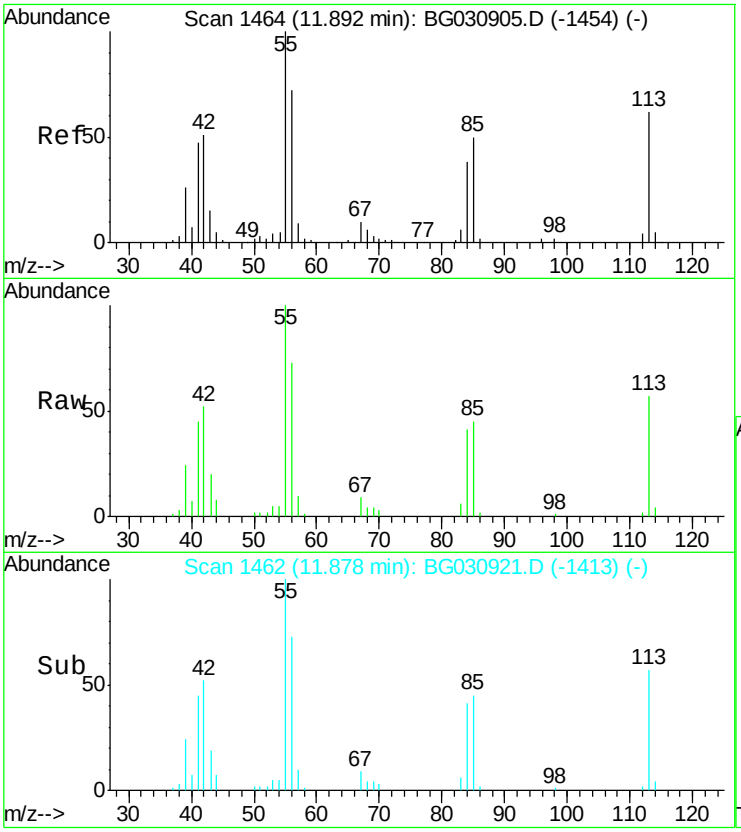


#34
Hexachlorobutadiene
Concen: 45.27 ng
RT: 11.29 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:225 Resp: 87869

Ion	Ratio	Lower	Upper
225	100		
223	58.5	49.7	74.5
227	61.8	48.1	72.1



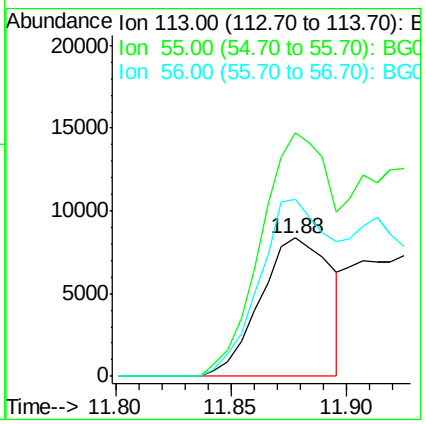


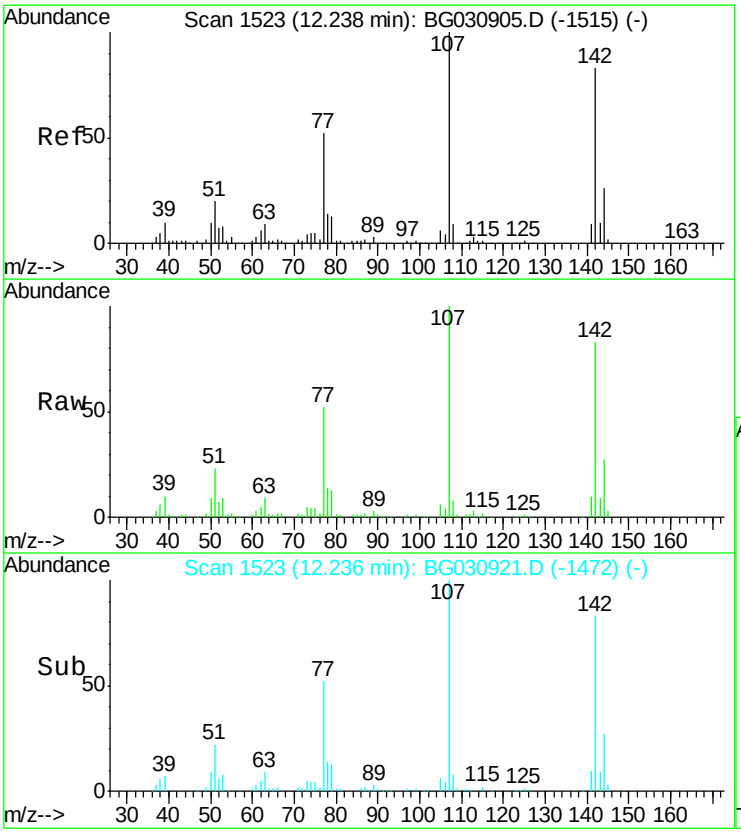
#35
Caprolactam
Concen: 18.53 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 17748

Ion	Ratio	Lower	Upper
113	100		
55	176.3	186.9	226.9#
56	128.3	130.9	170.9#

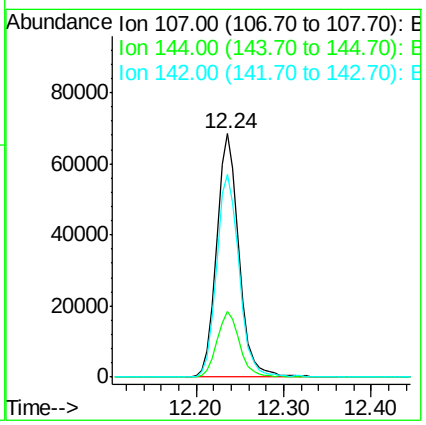


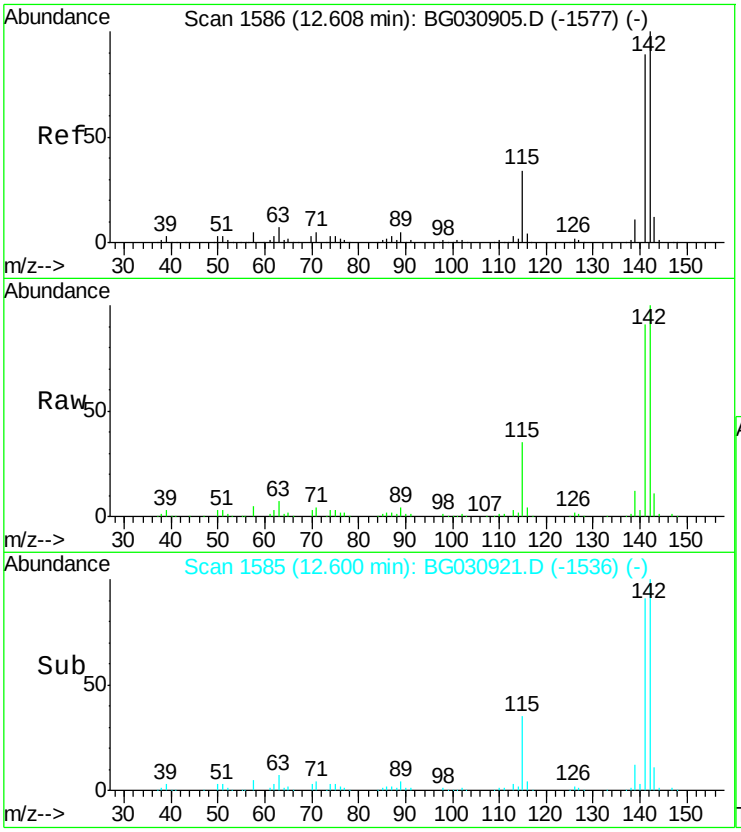


#36
4-Chloro-3-methylphenol
Concen: 47.25 ng
RT: 12.24 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:107 Resp: 120552

Ion	Ratio	Lower	Upper
107	100		
144	27.1	18.2	27.4
142	83.1	59.0	88.4



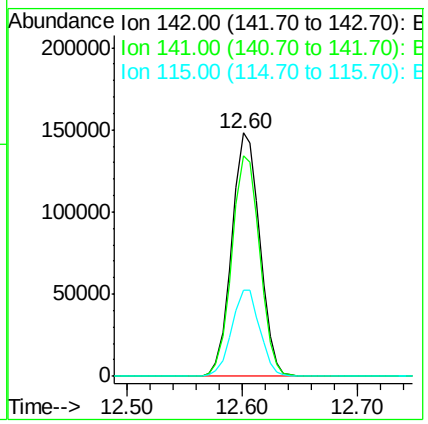


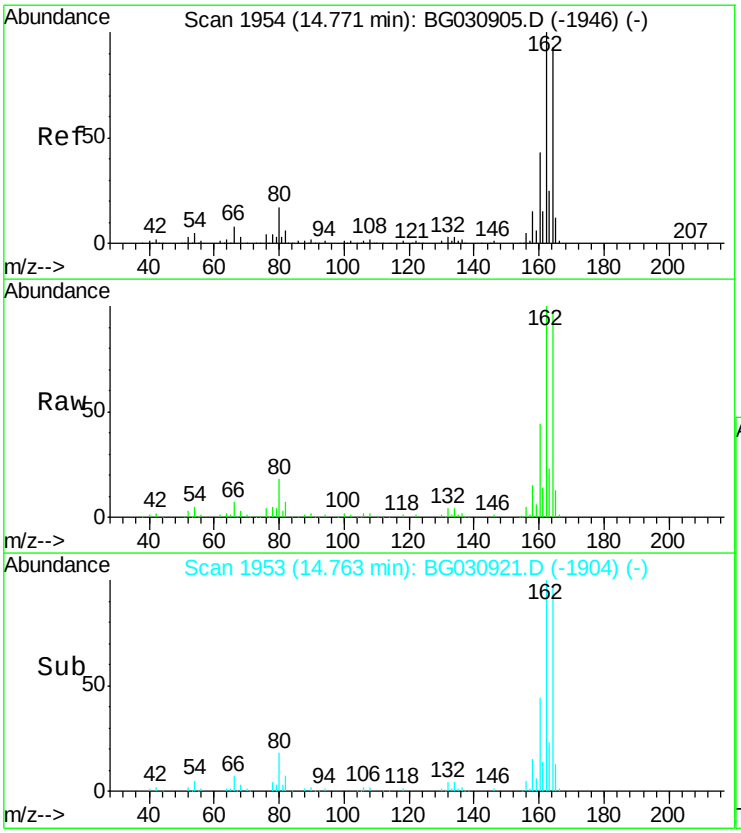
#37
2-Methylnaphthalene
Concen: 44.77 ng
RT: 12.60 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 248630

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	35.3	30.7	46.1

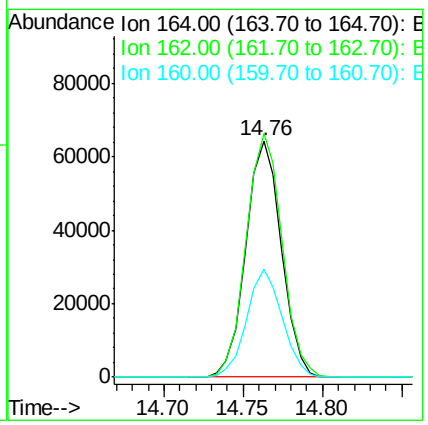


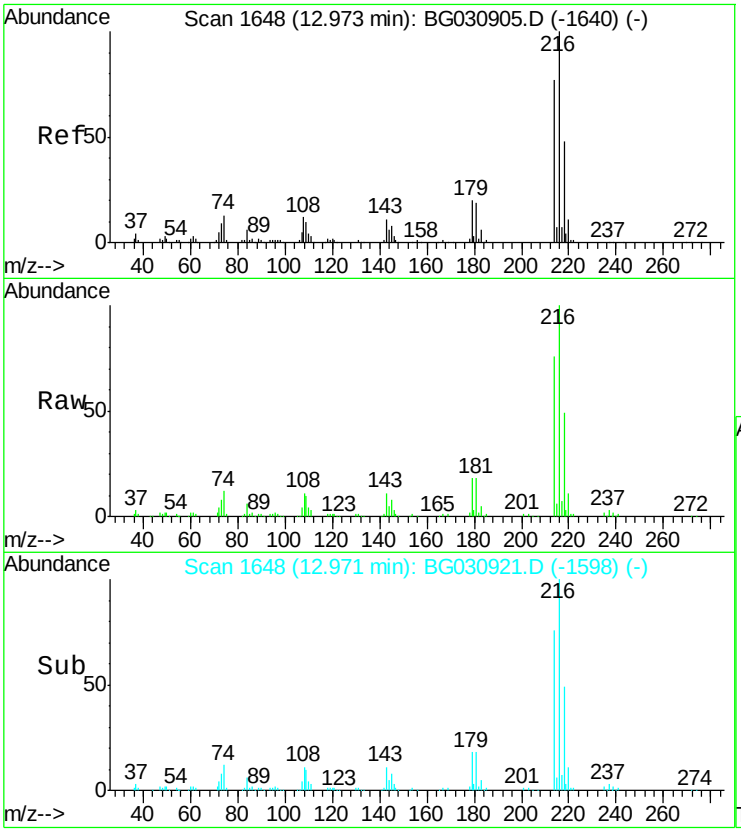


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:164 Resp: 100204

Ion	Ratio	Lower	Upper
164	100		
162	103.0	78.8	118.2
160	45.5	35.4	53.0



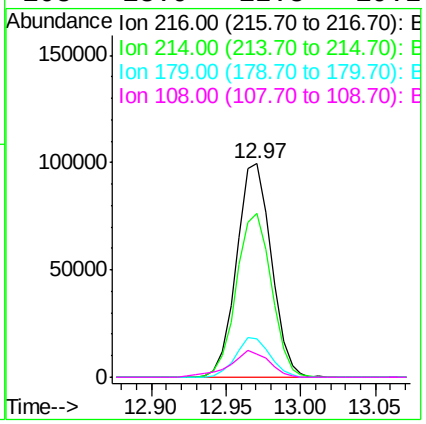


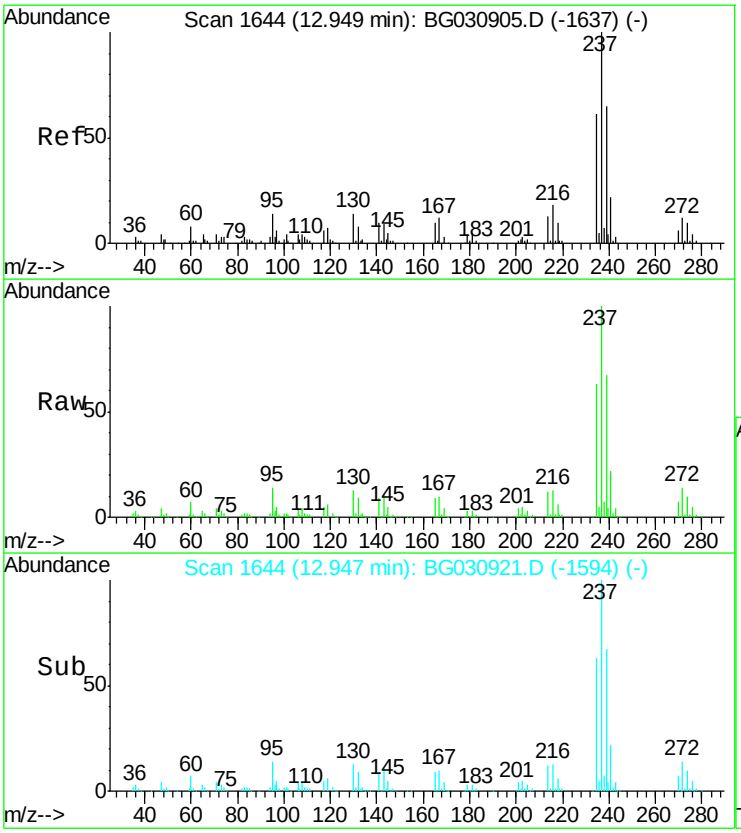
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.36 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 160509

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	18.4	17.0	25.6
108	13.9	12.8	19.2

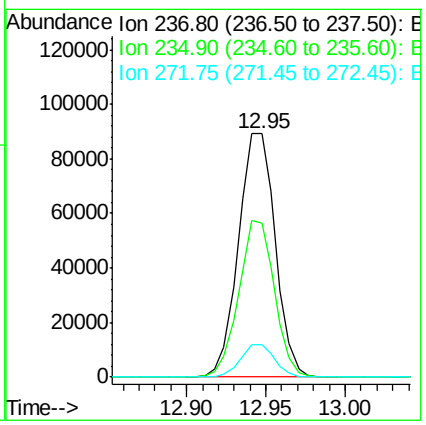


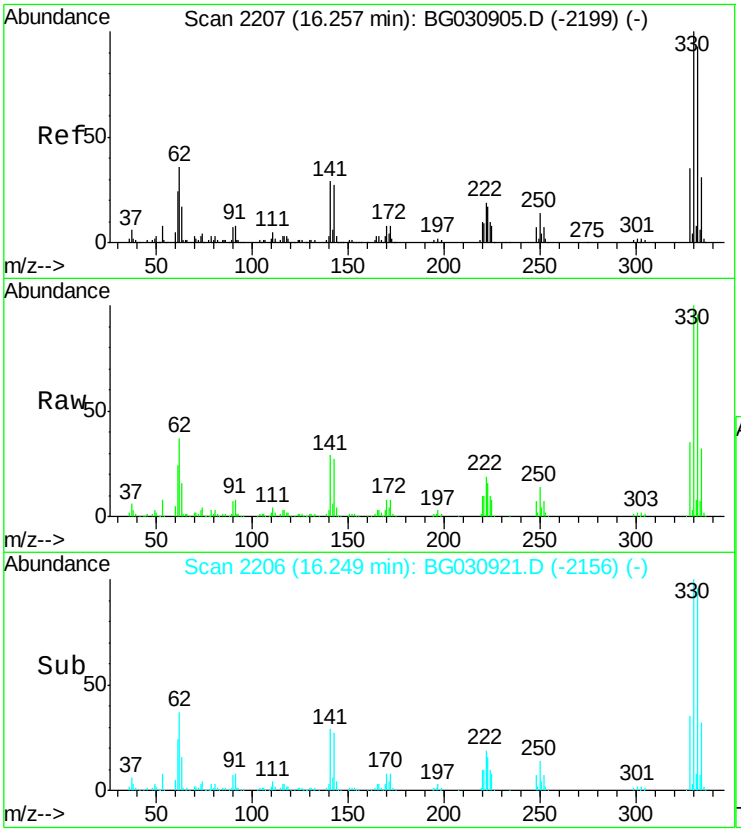


#40
Hexachlorocyclopentadiene
Concen: 95.27 ng
RT: 12.95 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:237 Resp: 143576

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	13.5	0.0	31.8



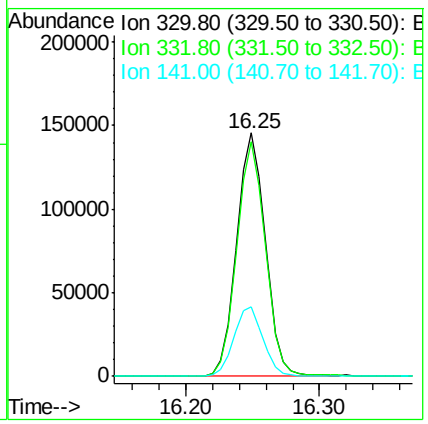


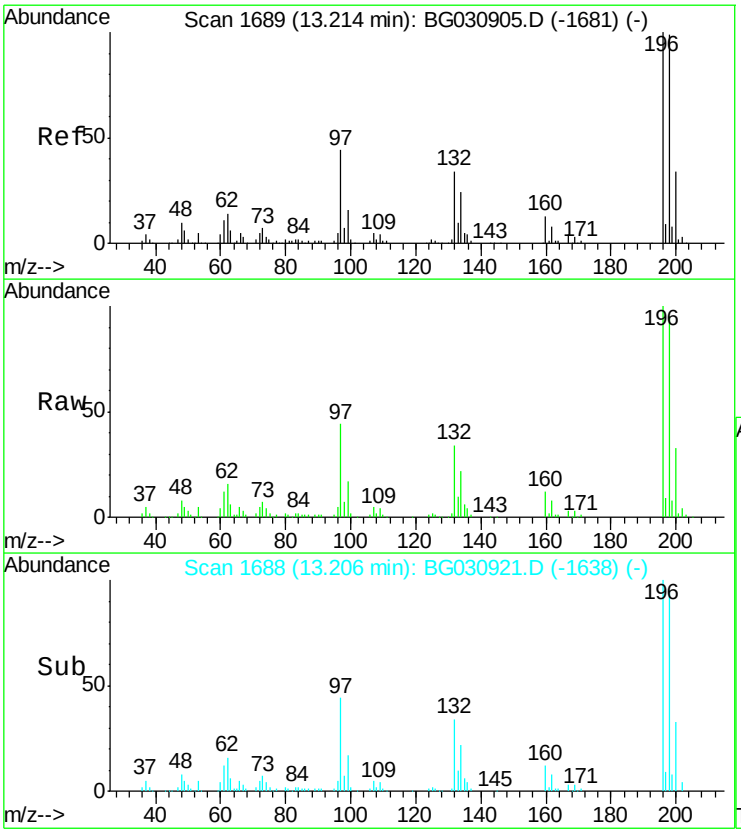
#41
2,4,6-Tribromophenol
Concen: 134.23 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 217585

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	29.2	25.2	37.8

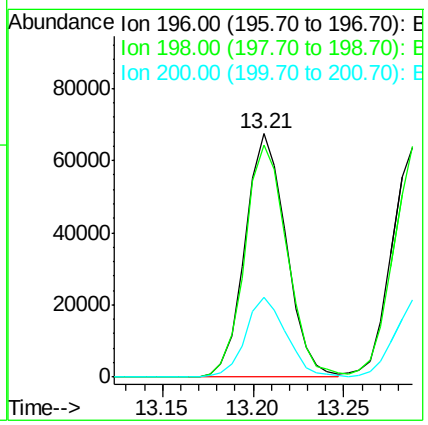


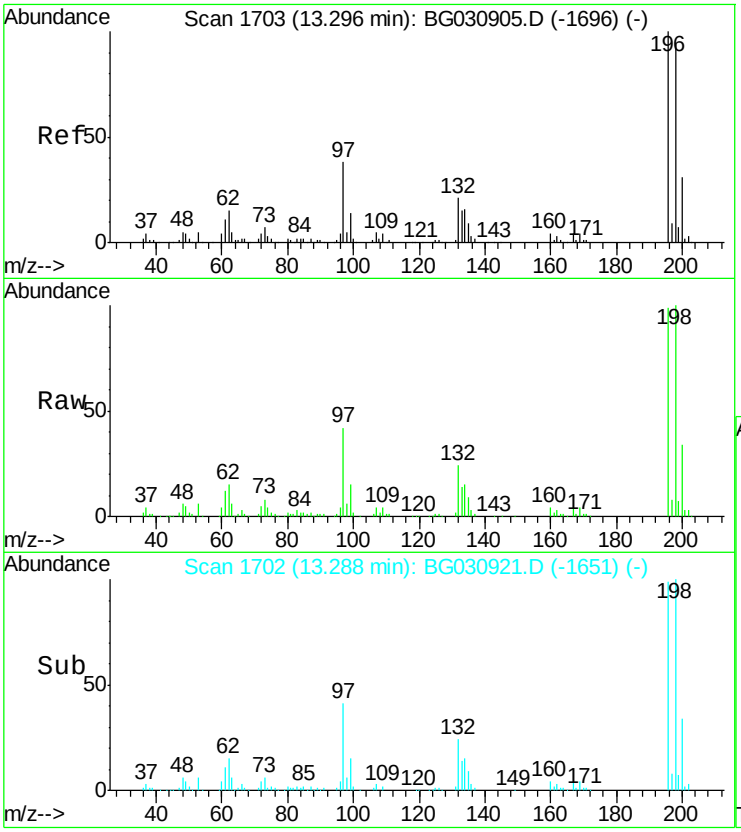


#42
2,4,6-Trichlorophenol
Concen: 46.81 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:196 Resp: 106420

Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.2	117.2
200	32.9	24.6	36.8



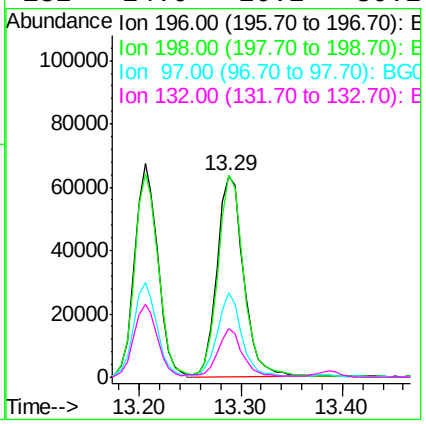


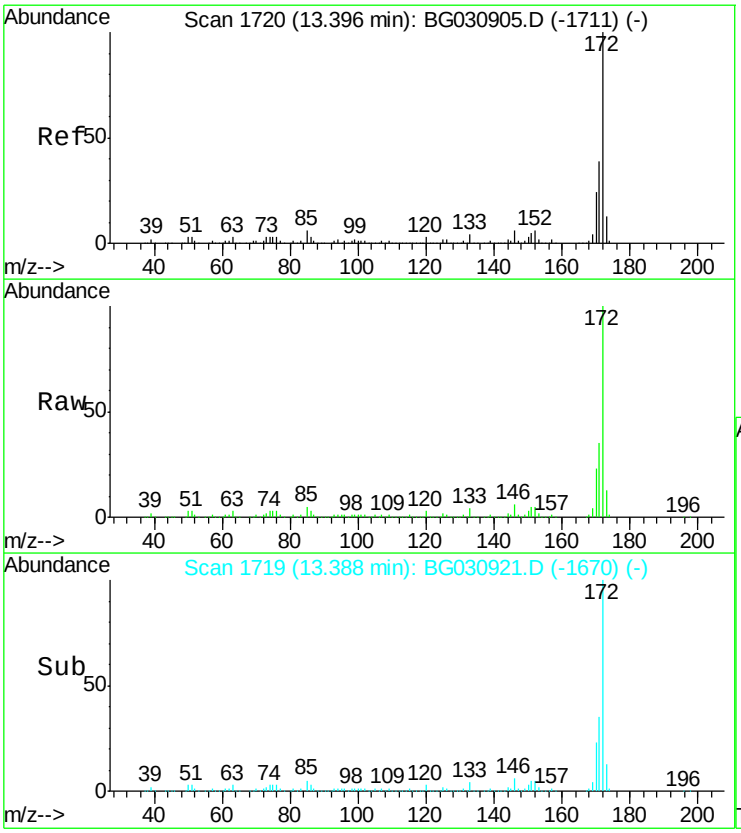
#43
2,4,5-Trichlorophenol
Concen: 46.37 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 115359

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
97	42.0	38.7	58.1
132	24.0	20.2	30.2

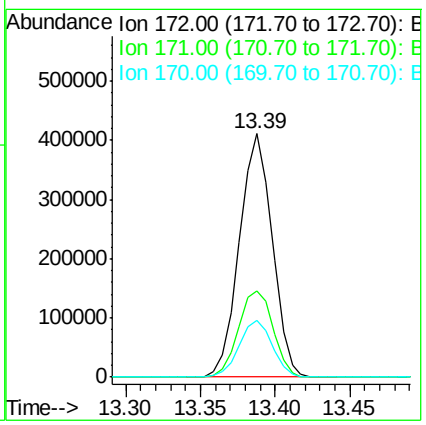


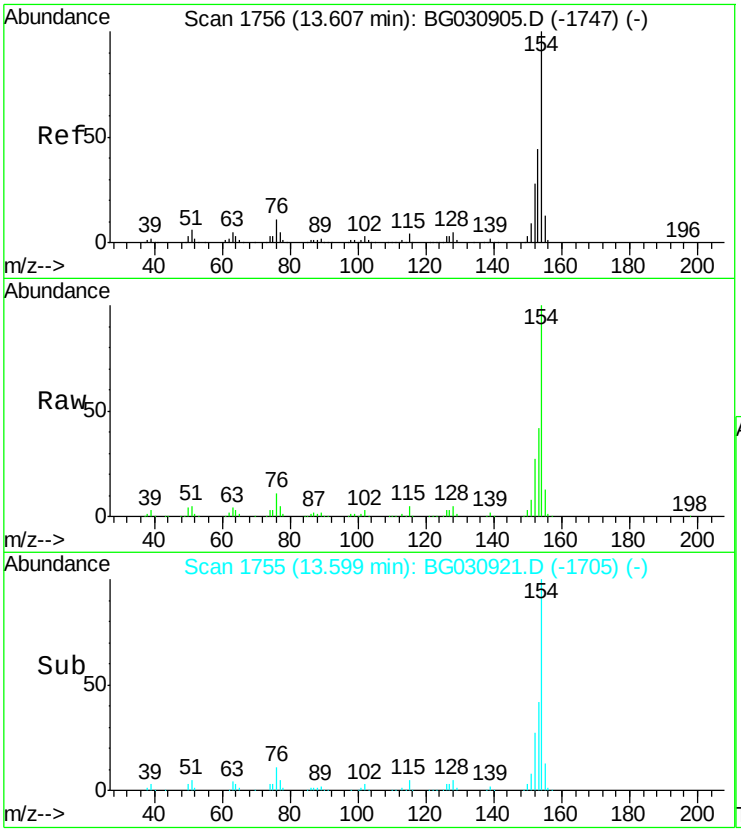


#44
2-Fluorobiphenyl
Concen: 89.69 ng
RT: 13.39 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:172 Resp: 625476

Ion	Ratio	Lower	Upper
172	100		
171	35.3	30.0	45.0
170	23.4	19.5	29.3



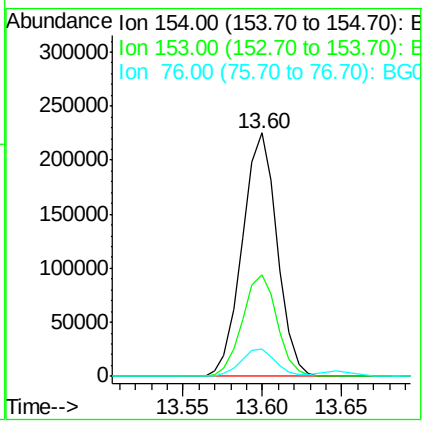


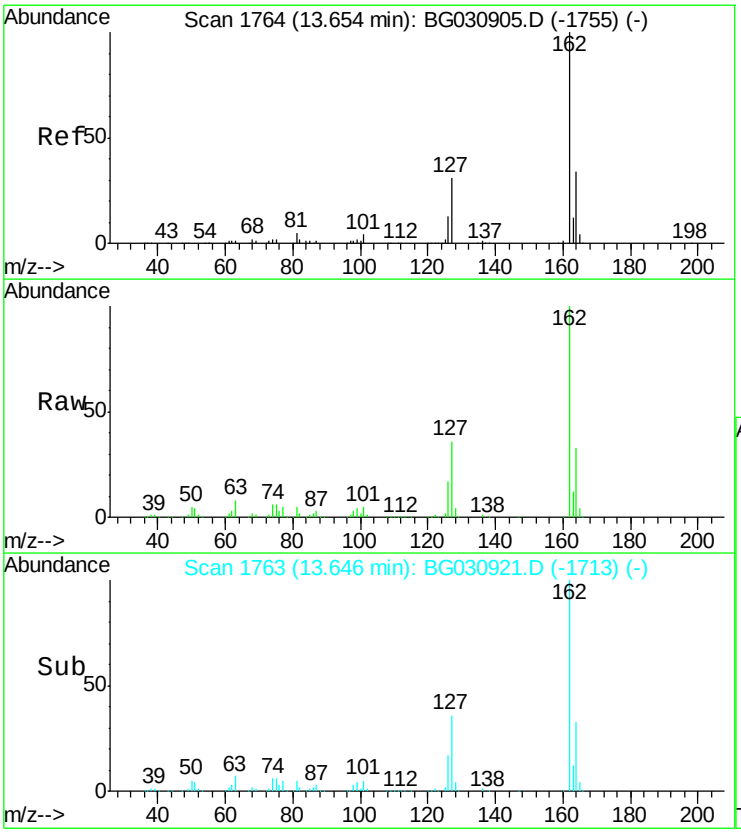
#45
1,1'-Biphenyl
Concen: 41.21 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 342426

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	11.0	0.0	31.9

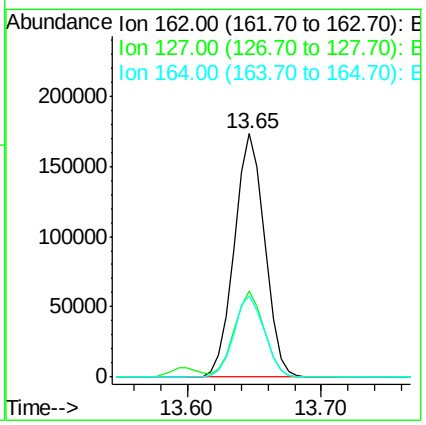


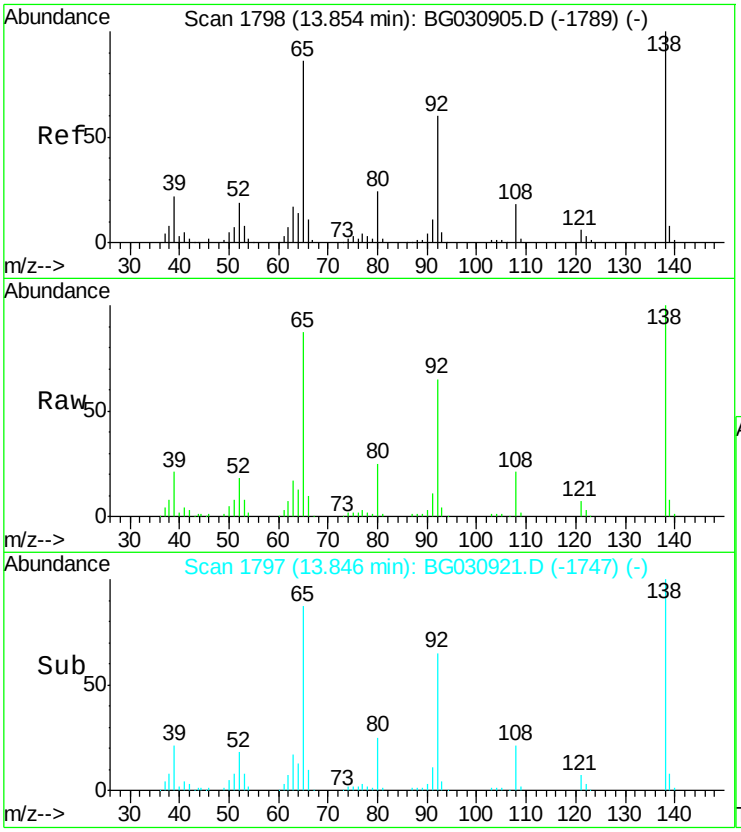


#46
2-Chloronaphthalene
Concen: 45.45 ng
RT: 13.65 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:162 Resp: 272474

Ion	Ratio	Lower	Upper
162	100		
127	35.6	30.7	46.1
164	33.2	26.0	39.0



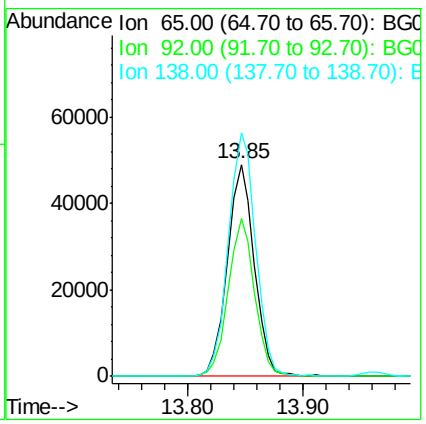


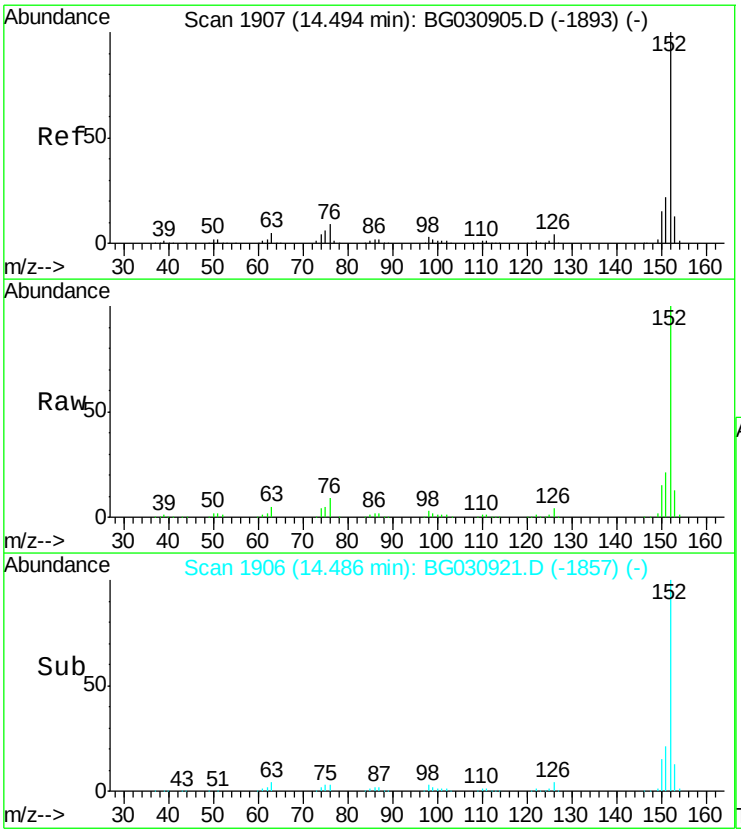
#47
2-Nitroaniline
Concen: 44.44 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 78970

Ion	Ratio	Lower	Upper
65	100		
92	74.3	54.6	82.0
138	114.9	72.9	109.3#

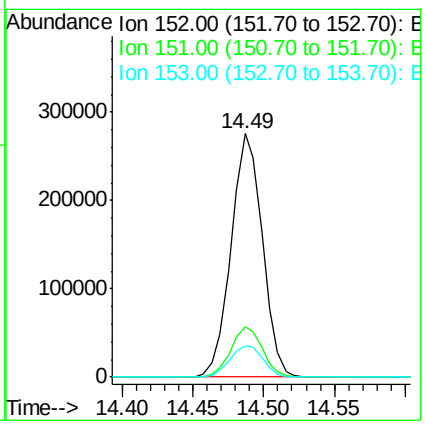


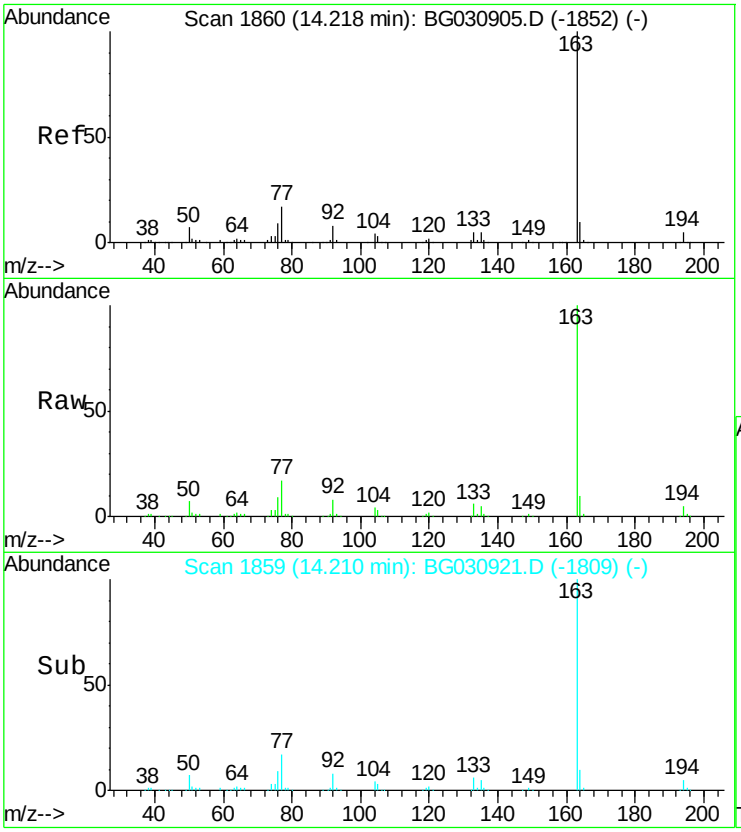


#48
Acenaphthylene
Concen: 43.33 ng
RT: 14.49 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:152 Resp: 425133

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	13.0	10.2	15.4



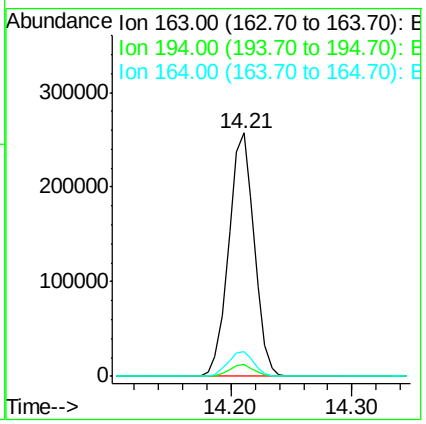


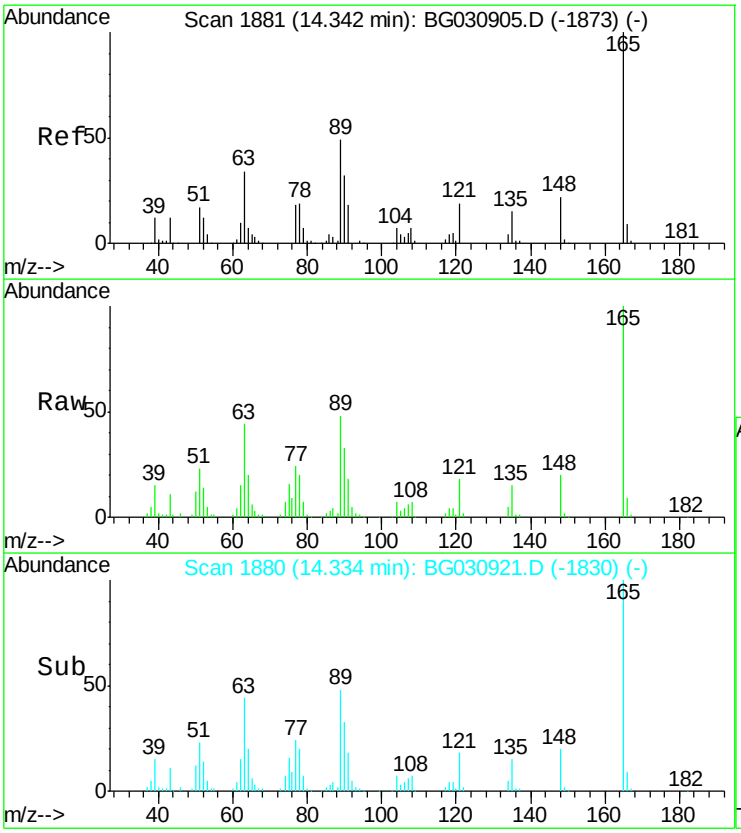
#49
Dimethylphthalate
Concen: 43.45 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 376450

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.0	8.2	12.4

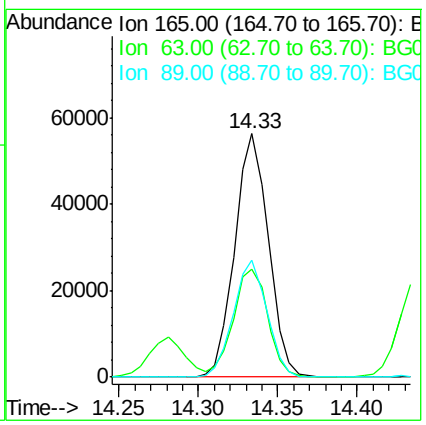


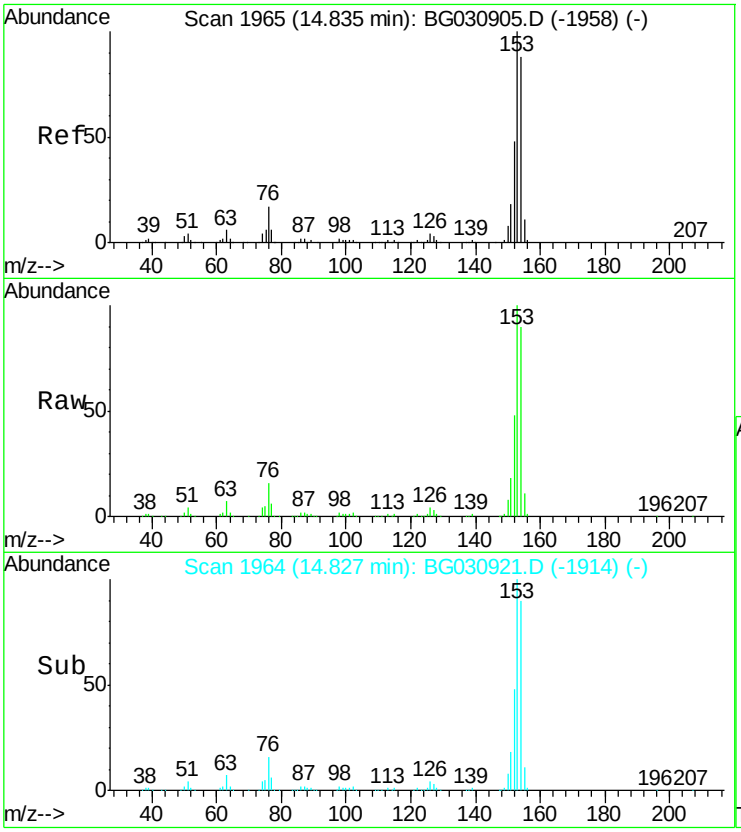


#50
2,6-Dinitrotoluene
Concen: 46.28 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:165 Resp: 82648

Ion	Ratio	Lower	Upper
165	100		
63	44.1	52.7	79.1#
89	48.2	49.2	73.8#



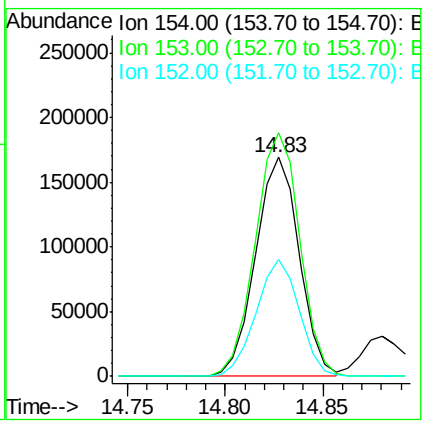


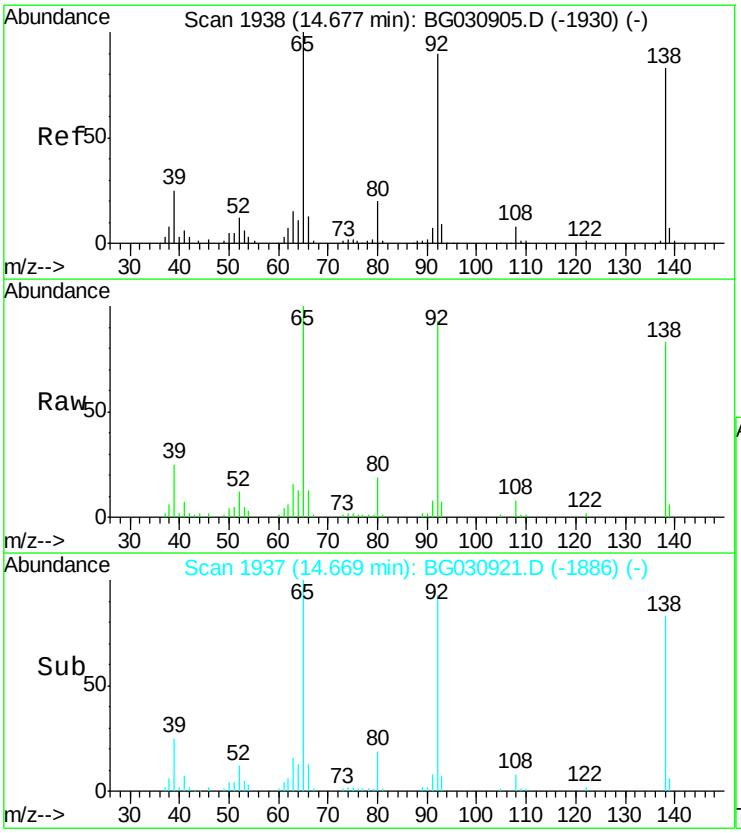
#51
Acenaphthene
Concen: 42.84 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 262541

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	53.4	41.6	62.4

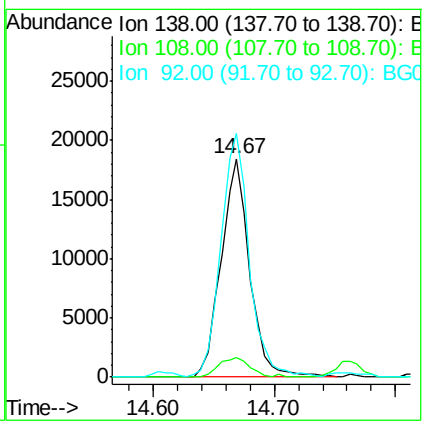


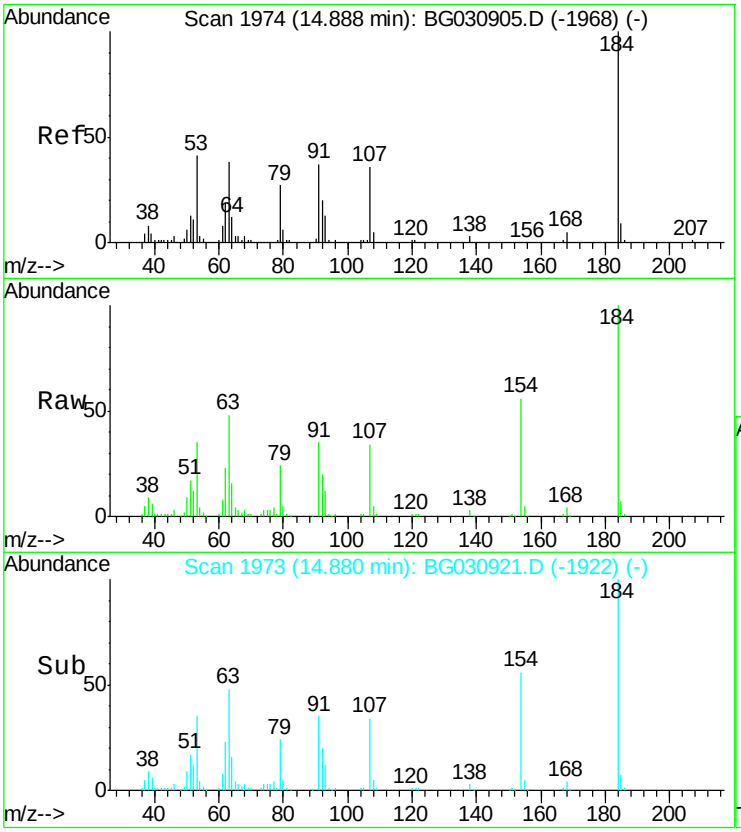


#52
3-Nitroaniline
Concen: 15.84 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:138 Resp: 30030

Ion	Ratio	Lower	Upper
138	100		
108	9.1	17.5	26.3#
92	111.7	105.8	158.8



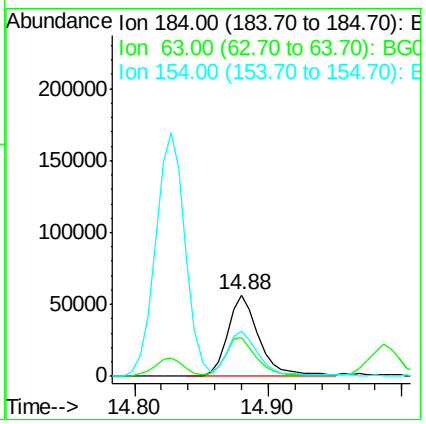


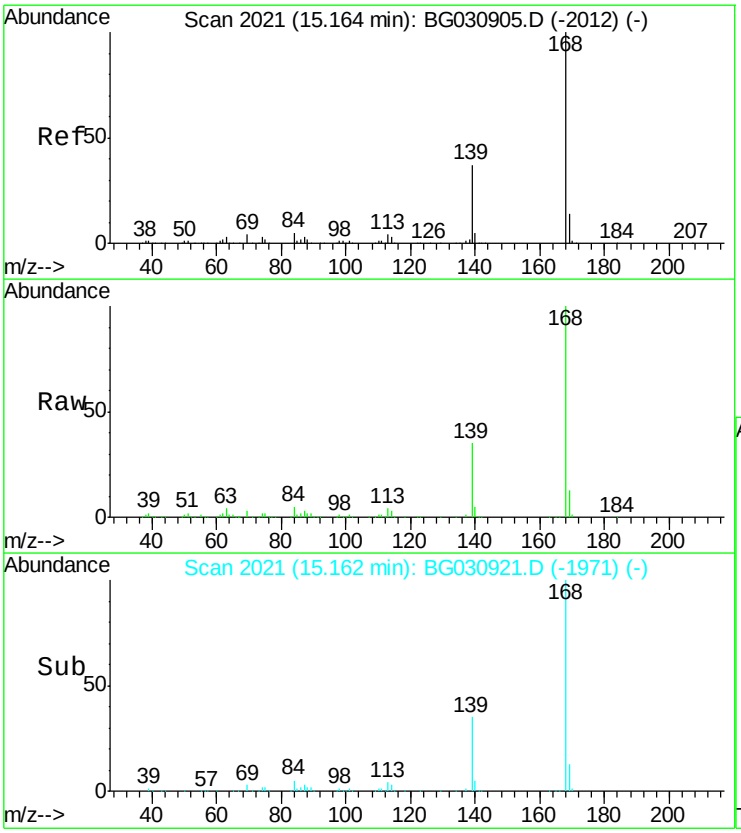
#53
2,4-Dinitrophenol
Concen: 93.89 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 93324

Ion	Ratio	Lower	Upper
184	100		
63	48.1	59.8	89.8#
154	55.6	101.8	152.8#

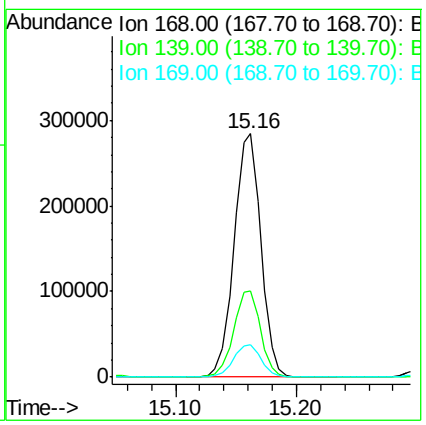


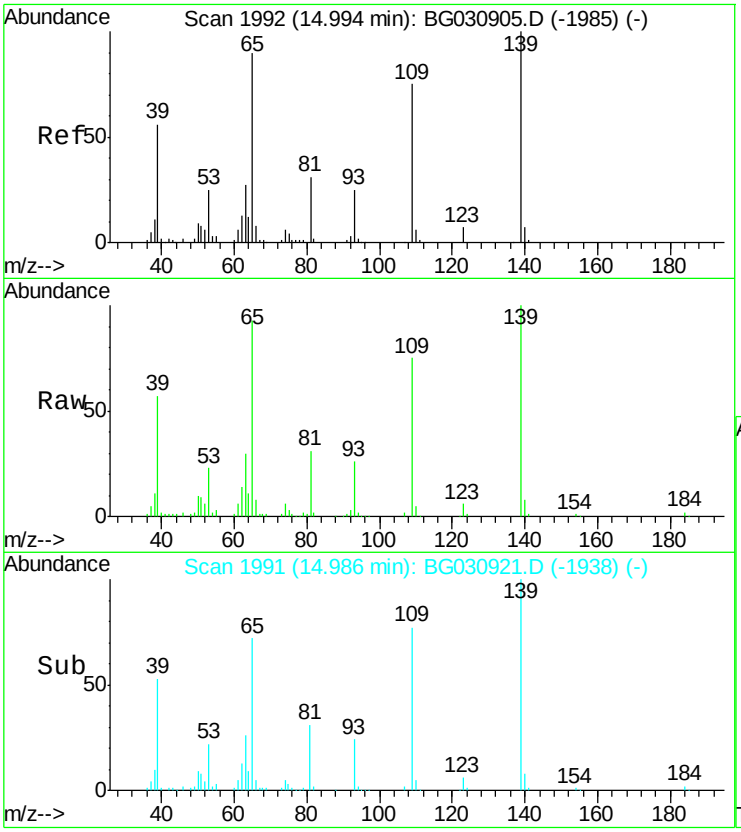


#54
Dibenzofuran
Concen: 44.92 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:168 Resp: 438453

Ion	Ratio	Lower	Upper
168	100		
139	35.2	28.6	43.0
169	13.4	11.2	16.8



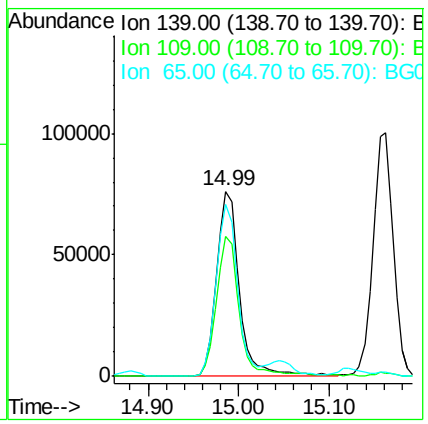


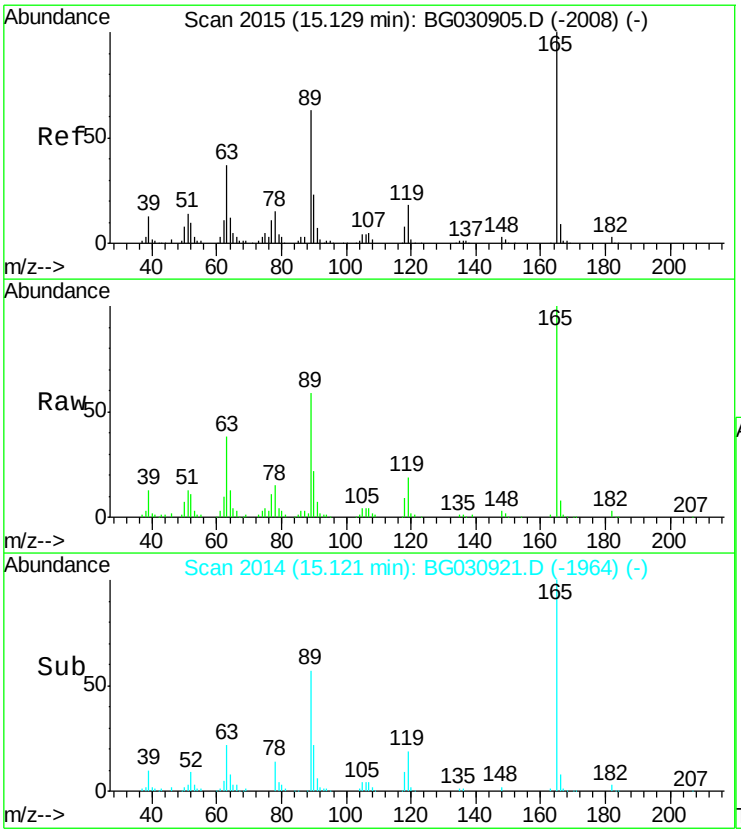
#55
4-Nitrophenol
Concen: 98.63 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 133226

Ion	Ratio	Lower	Upper
139	100		
109	75.5	62.2	102.2
65	92.9	97.2	137.2#

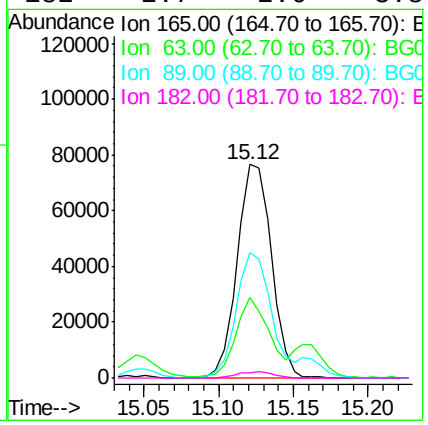


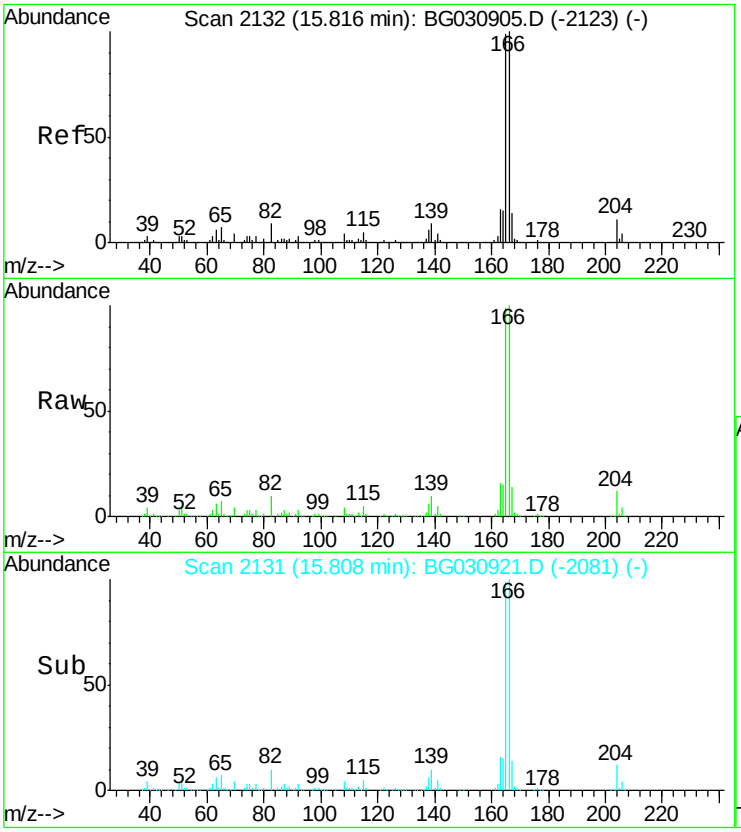


#56
2,4-Dinitrotoluene
Concen: 47.18 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:165 Resp: 121791

Ion	Ratio	Lower	Upper
165	100		
63	37.9	42.0	63.0#
89	58.7	66.9	100.3#
182	2.7	2.6	3.8



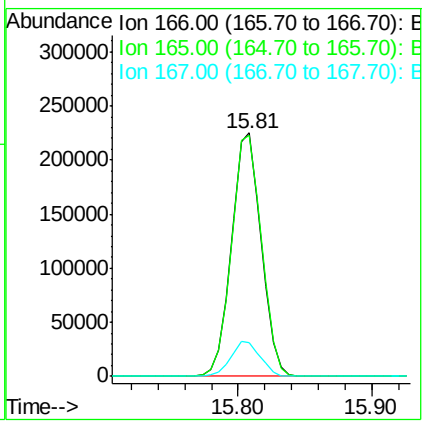


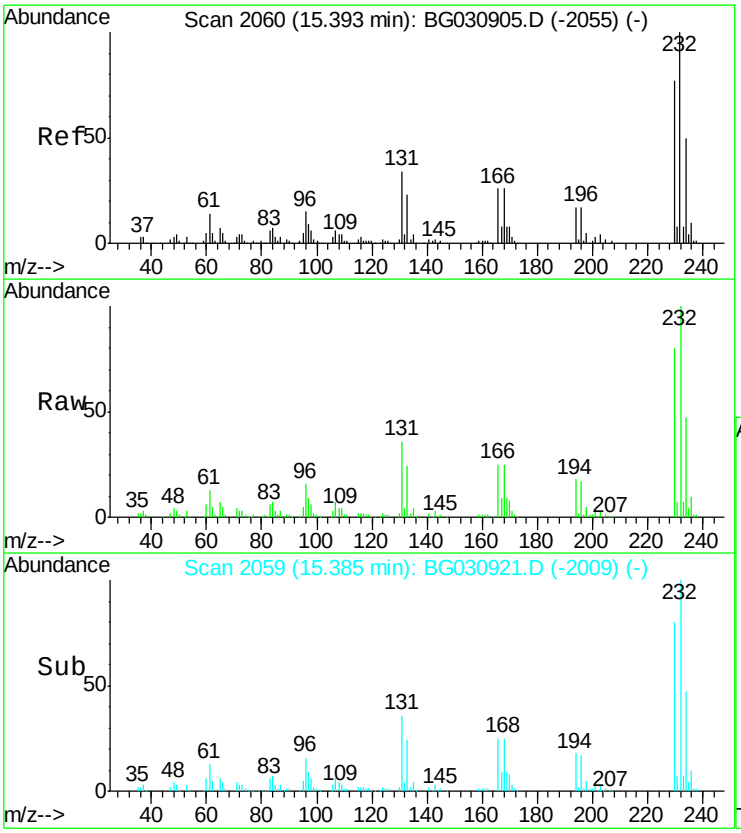
#57
Fluorene
Concen: 43.69 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 346249

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	121.0
167	13.8	10.4	15.6

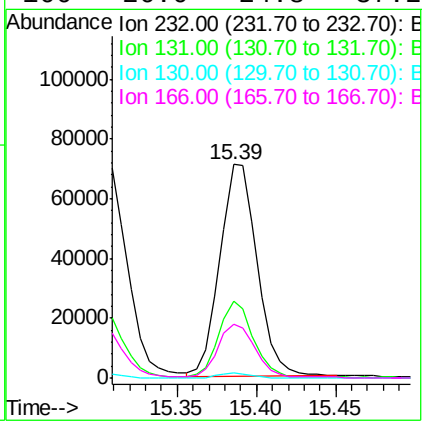


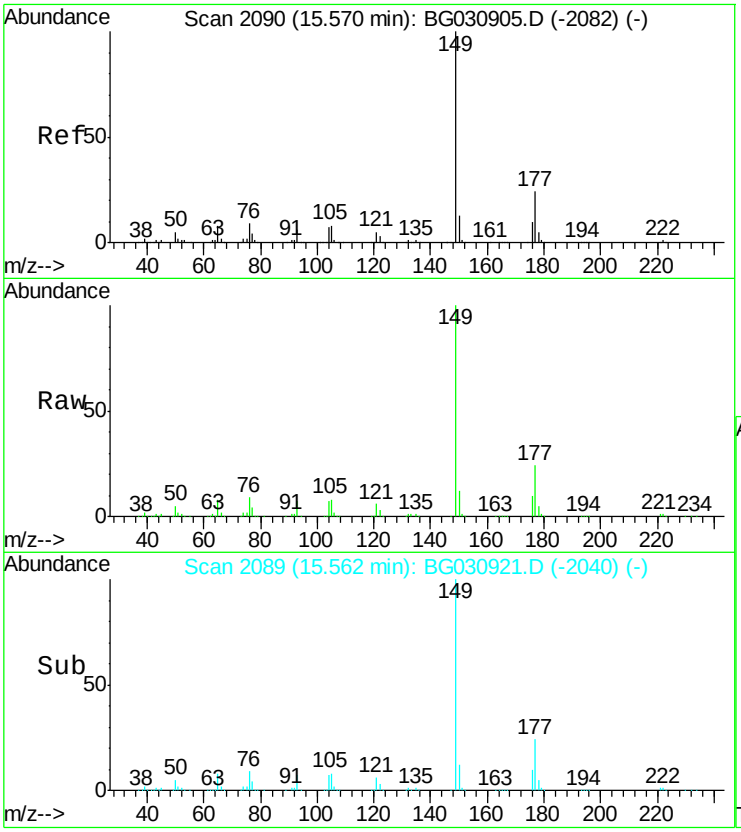


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.01 ng
RT: 15.39 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:232 Resp: 116201

Ion	Ratio	Lower	Upper
232	100		
131	33.7	33.5	50.3
130	2.1	2.2	3.2#
166	26.0	24.8	37.2



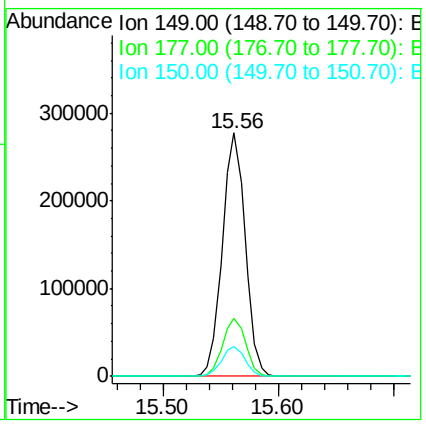


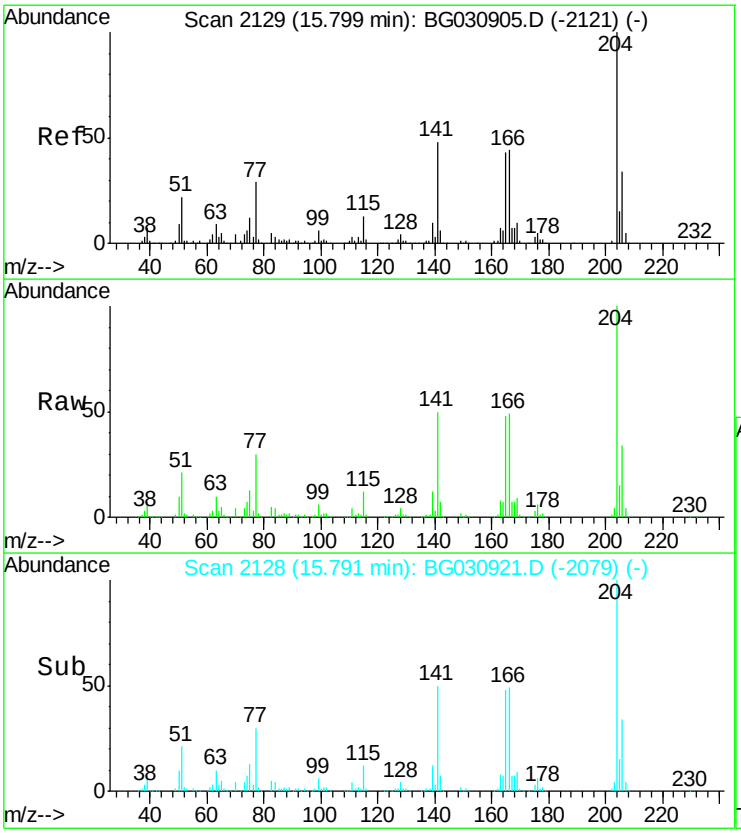
#59
Diethylphthalate
Concen: 43.15 ng
RT: 15.56 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 379732

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.5	27.7
150	12.4	10.2	15.2

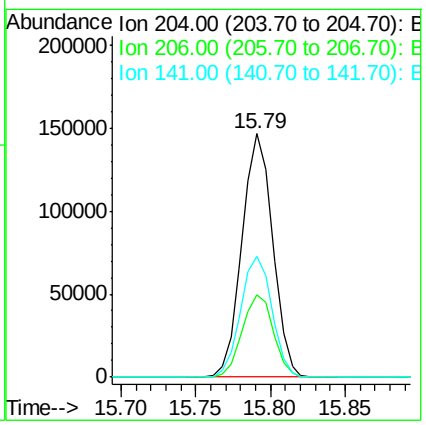


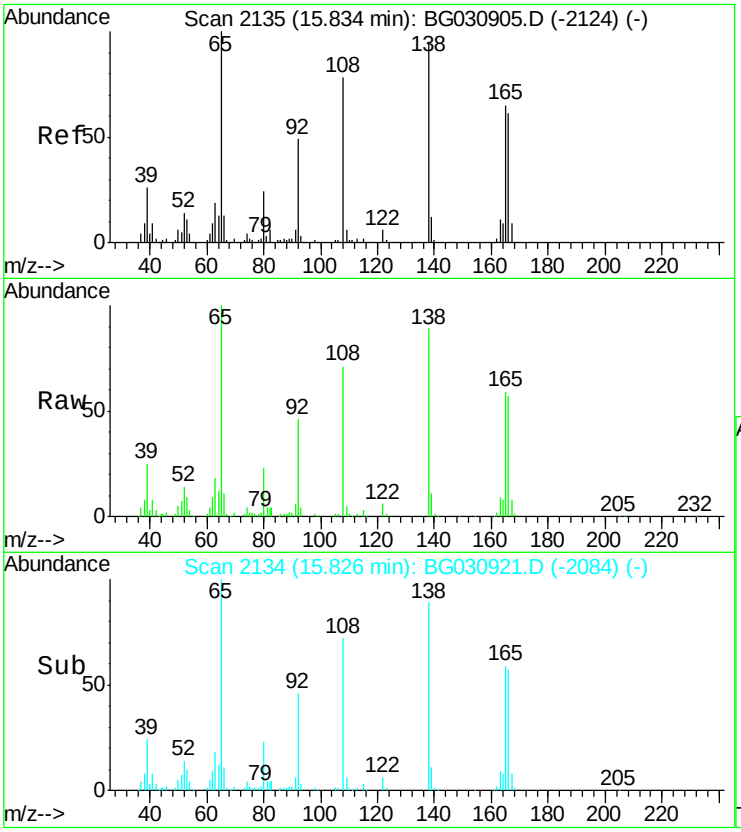


#60
4-Chlorophenyl-phenylether
Concen: 43.61 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:204 Resp: 208718

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	49.7	45.8	68.6



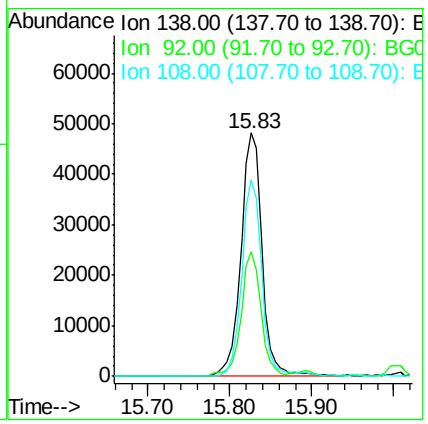


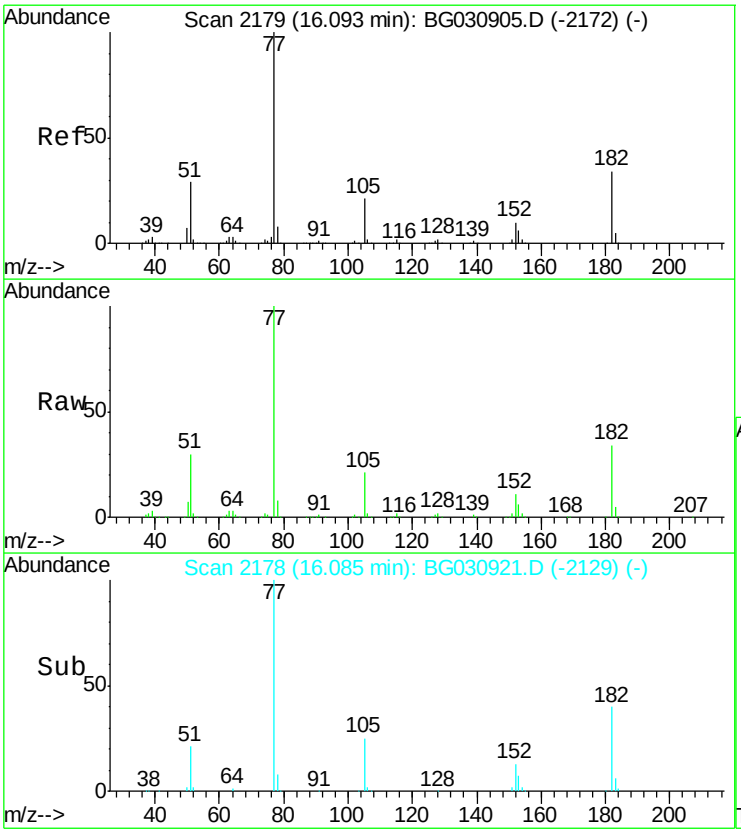
#61
4-Nitroaniline
Concen: 43.07 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 86485

Ion	Ratio	Lower	Upper
138	100		
92	51.3	40.1	80.1
108	80.4	65.4	105.4

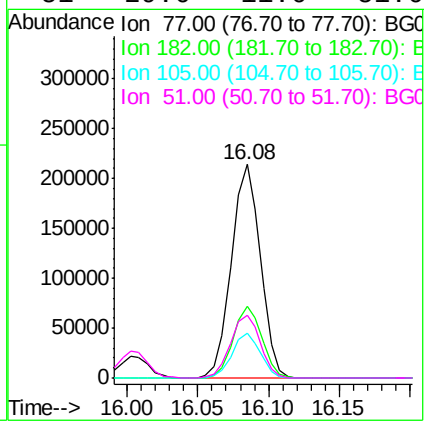


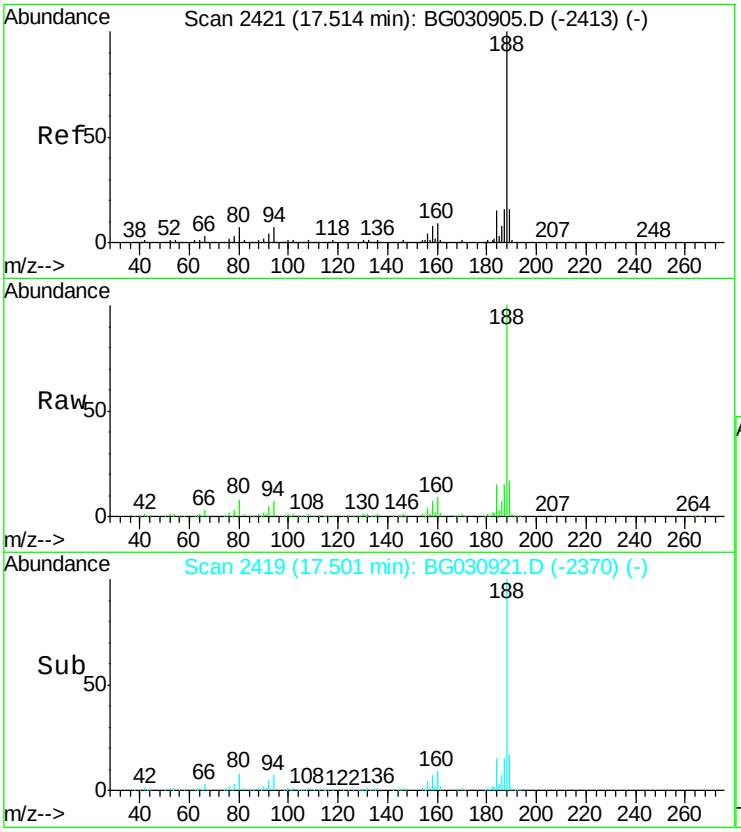


#62
Azobenzene
Concen: 45.64 ng
RT: 16.08 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion: 77 Resp: 306327

Ion	Ratio	Lower	Upper
77	100		
182	33.9	7.4	47.4
105	20.8	0.3	40.3
51	29.6	11.6	51.6



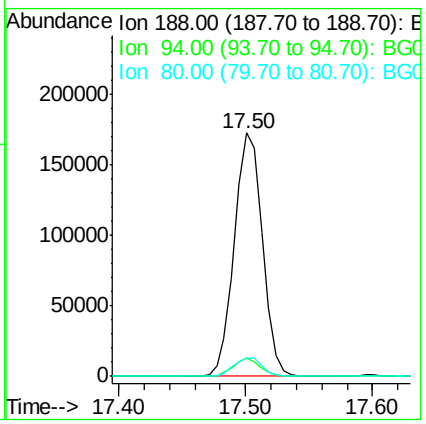


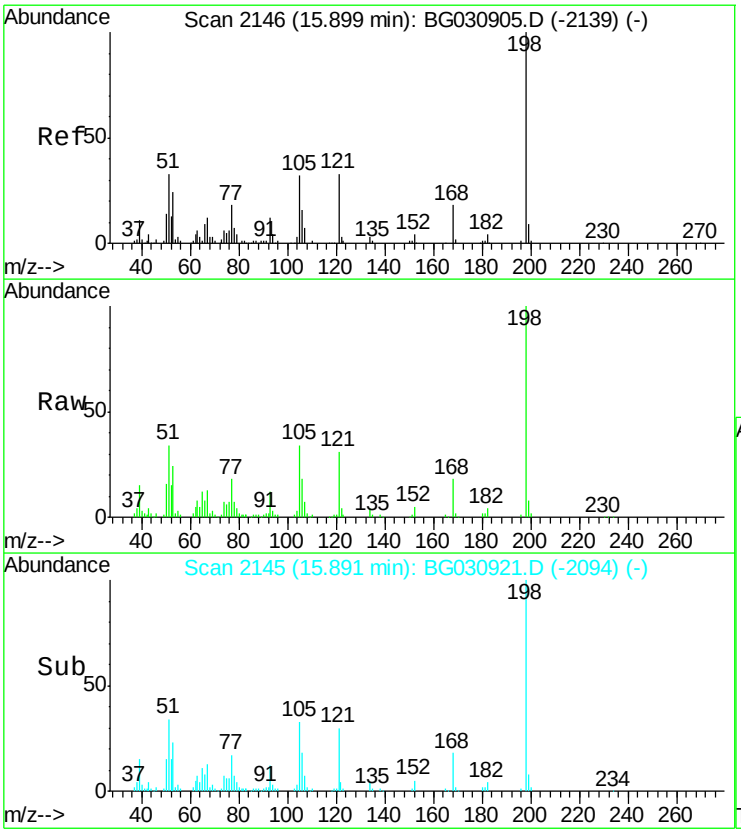
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 263878

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	7.5	7.7	11.5#

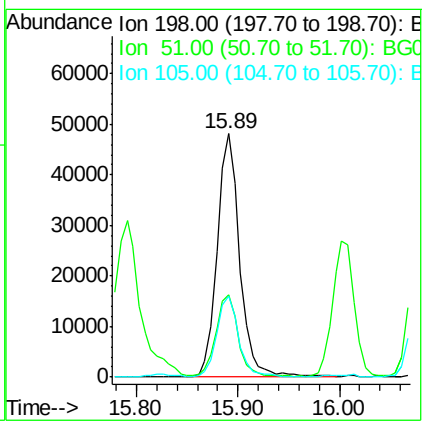


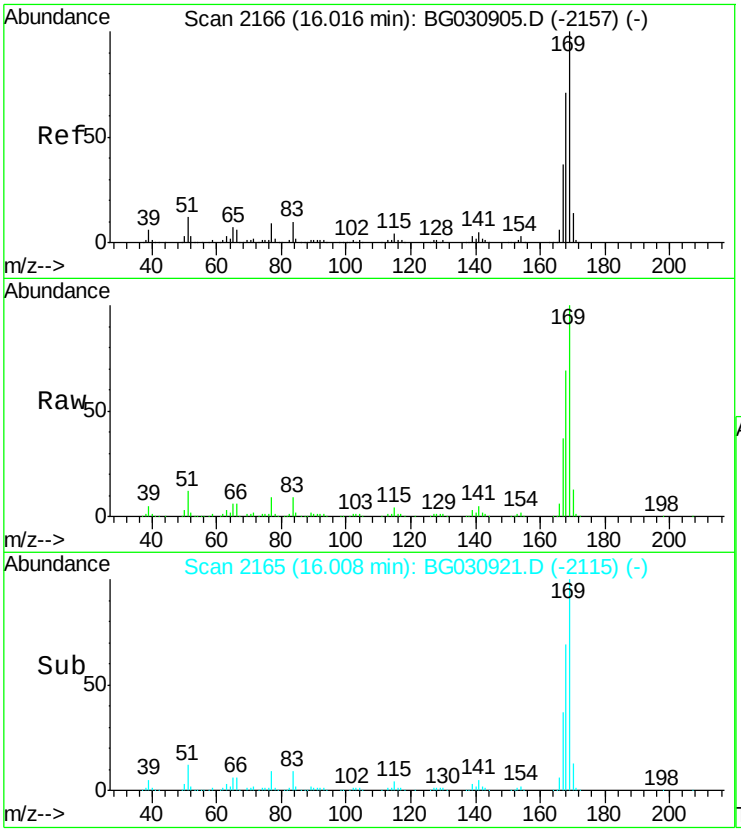


#64
4,6-Dinitro-2-methylphenol
Concen: 42.33 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:198 Resp: 74245

Ion	Ratio	Lower	Upper
198	100		
51	33.9	30.6	70.6
105	33.5	23.8	63.8



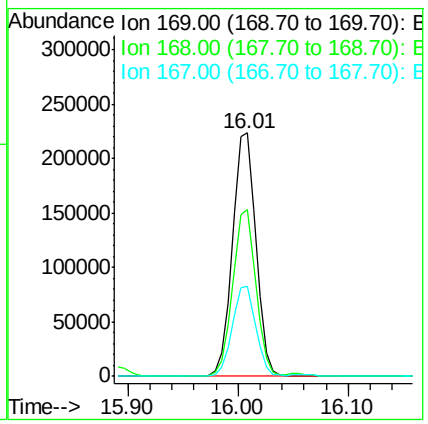


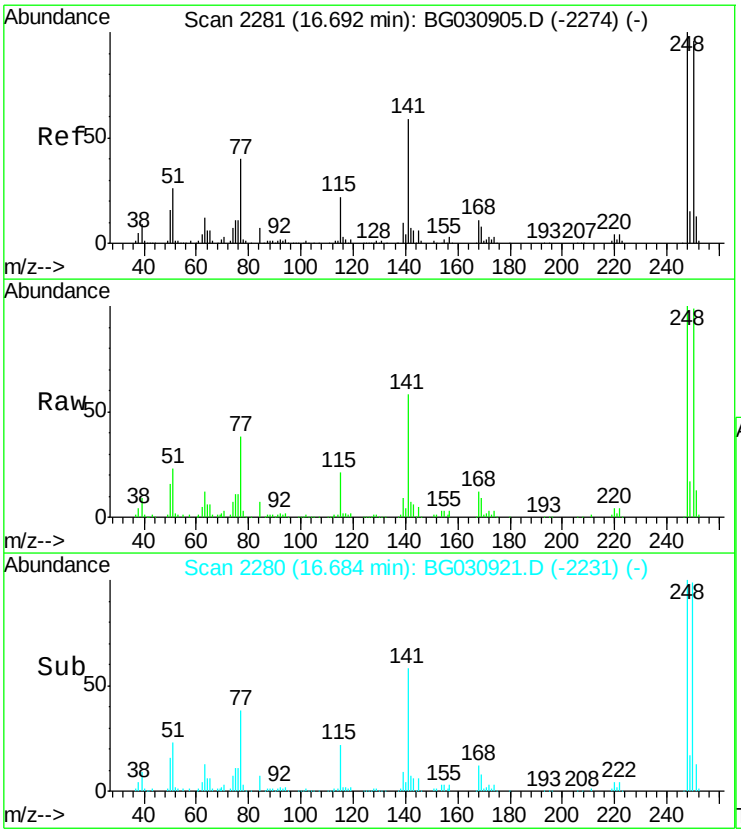
#65
n-Nitrosodiphenylamine
Concen: 41.71 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 333529

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.7	83.5
167	36.7	30.1	45.1

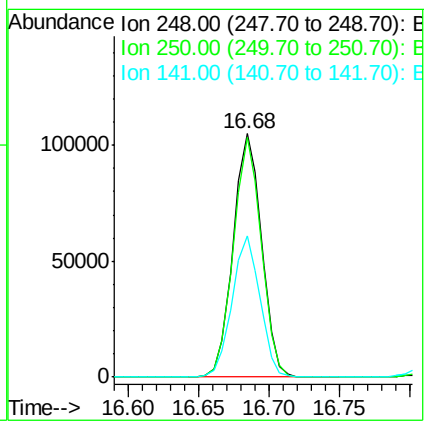


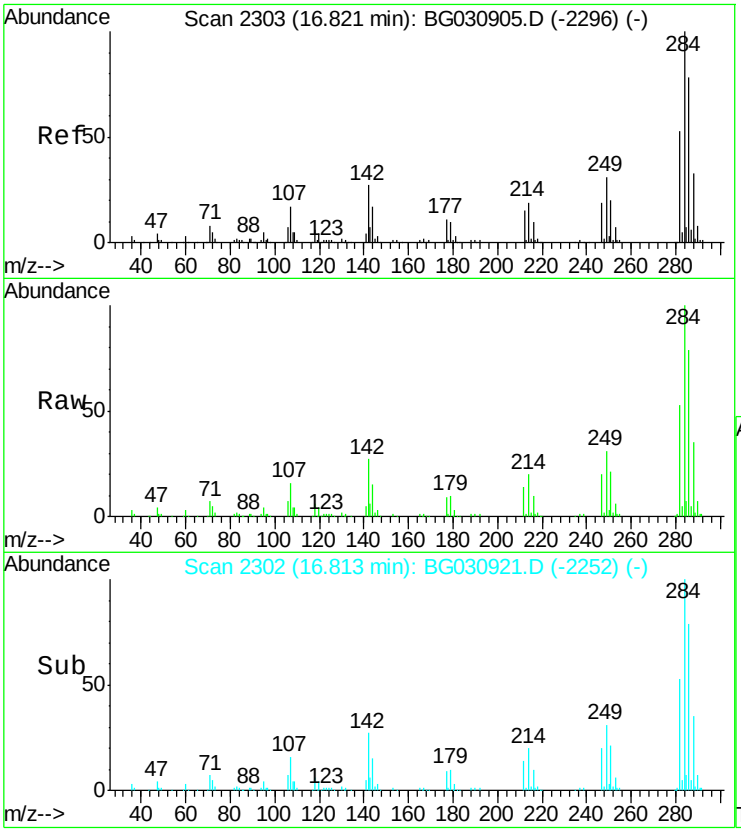


#66
4-Bromophenyl-phenylether
Concen: 44.00 ng
RT: 16.68 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:248 Resp: 147069

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	57.9	50.8	76.2



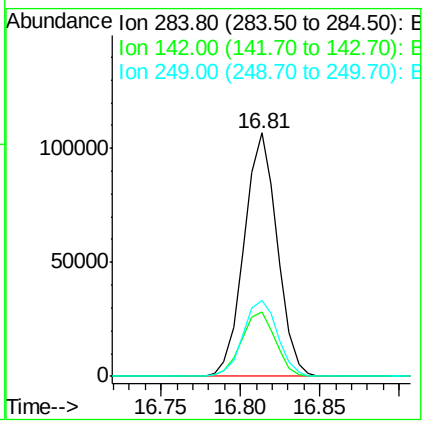


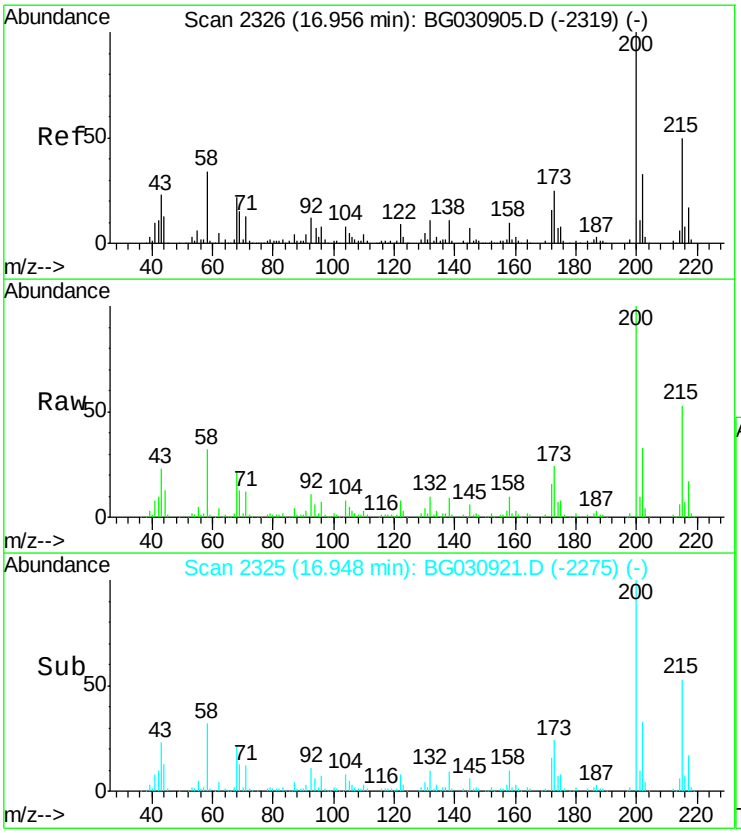
#67
Hexachlorobenzene
Concen: 43.49 ng
RT: 16.81 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 154442

Ion	Ratio	Lower	Upper
284	100		
142	26.5	26.8	40.2#
249	31.0	26.3	39.5

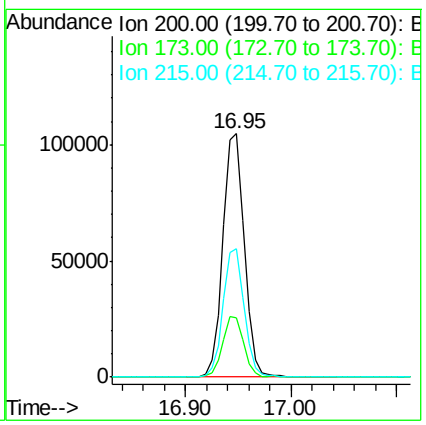


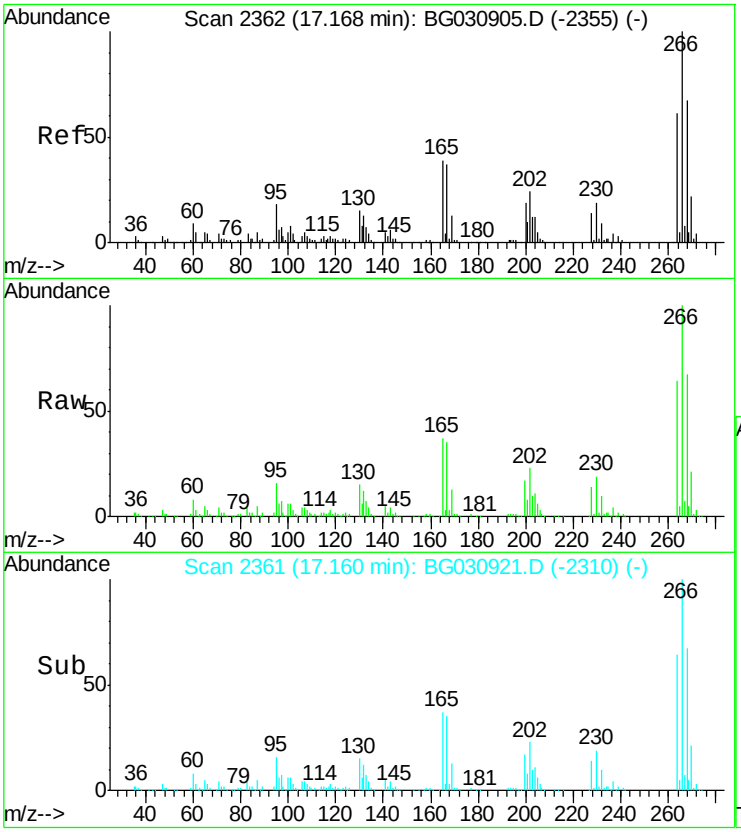


#68
Atrazine
Concen: 44.58 ng
RT: 16.95 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:200 Resp: 147064

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.2	45.2
215	52.9	30.4	70.4



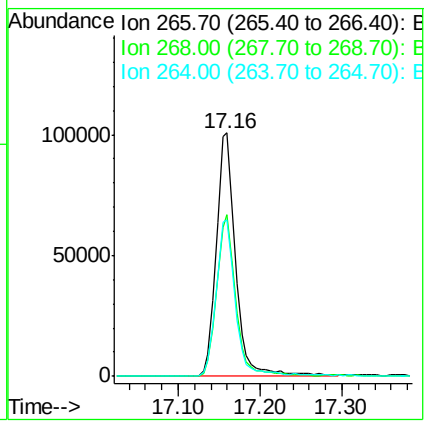


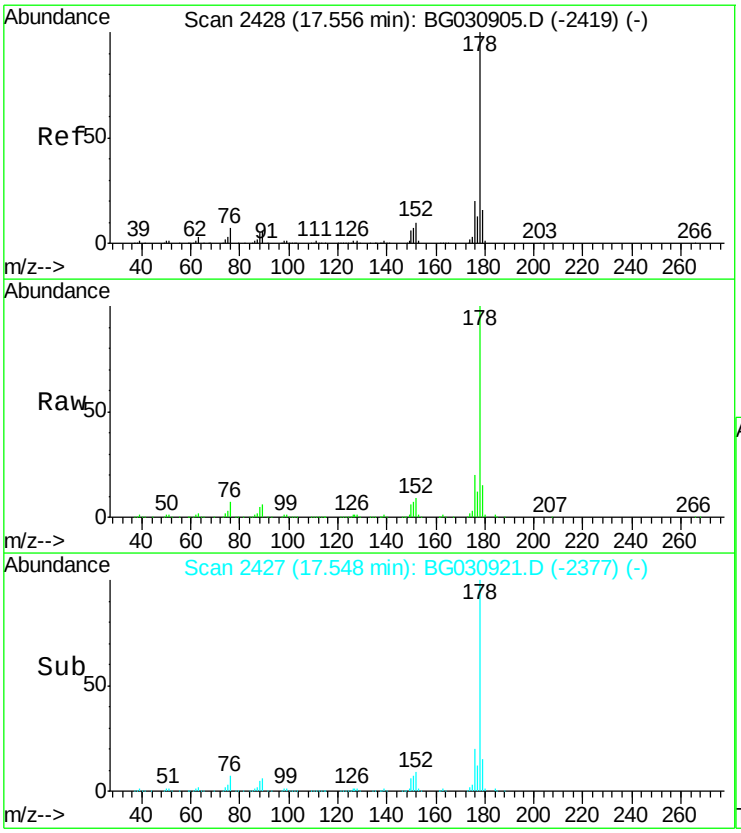
#69
Pentachlorophenol
Concen: 85.02 ng
RT: 17.16 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 166901

Ion	Ratio	Lower	Upper
266	100		
268	66.5	51.1	76.7
264	64.3	49.6	74.4

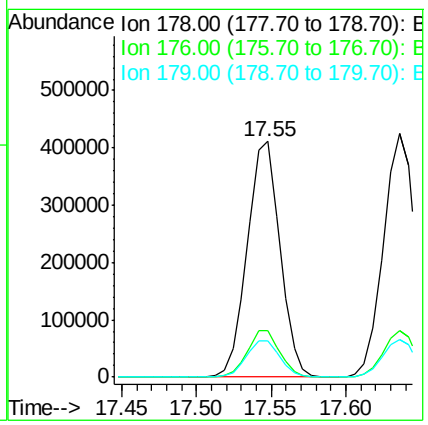


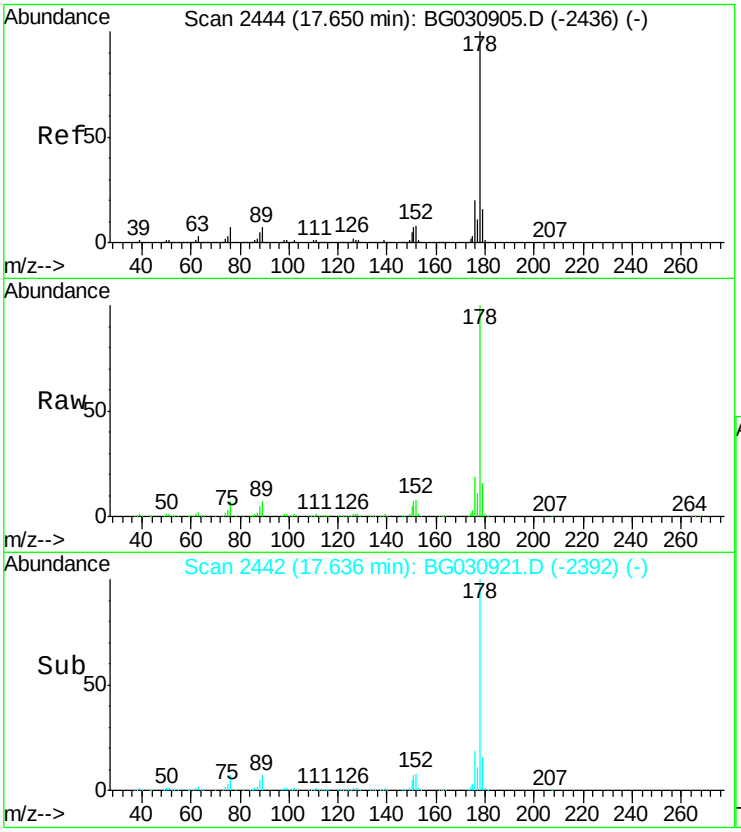


#70
Phenanthrene
Concen: 45.28 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:178 Resp: 622133

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.4	12.5	18.7



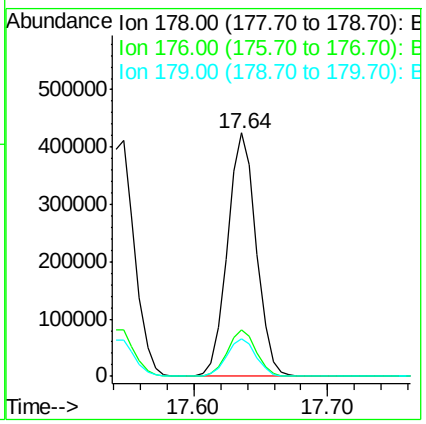


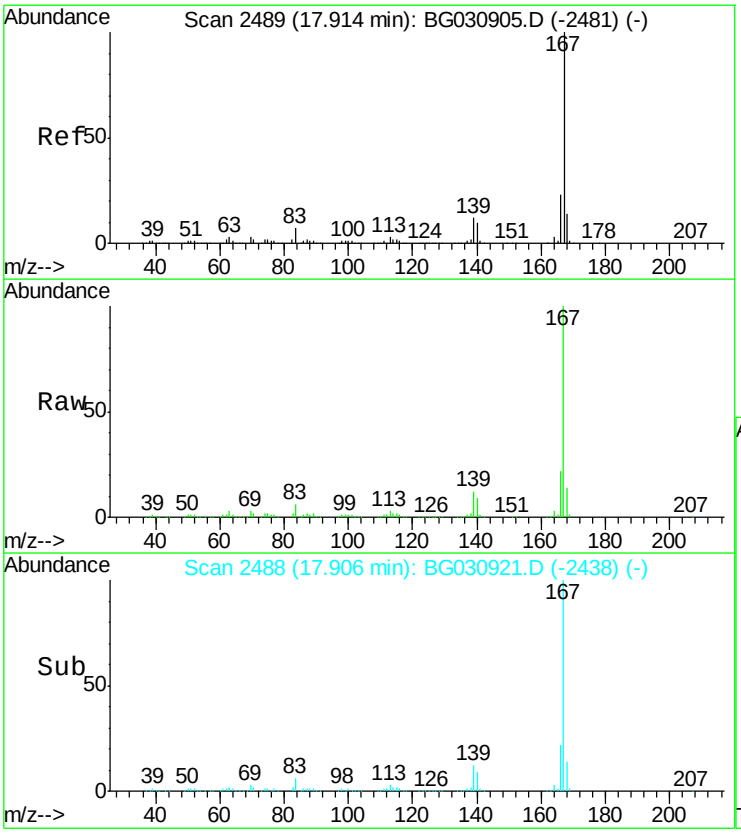
#71
Anthracene
Concen: 46.35 ng
RT: 17.64 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 638039

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.6	12.5	18.7

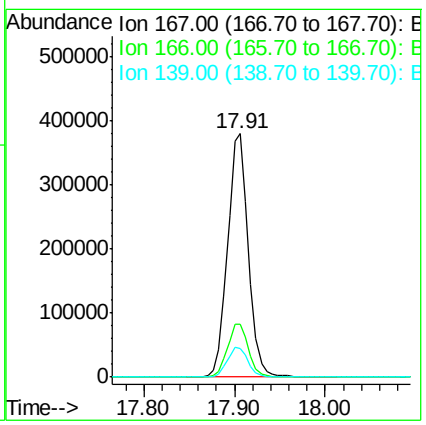


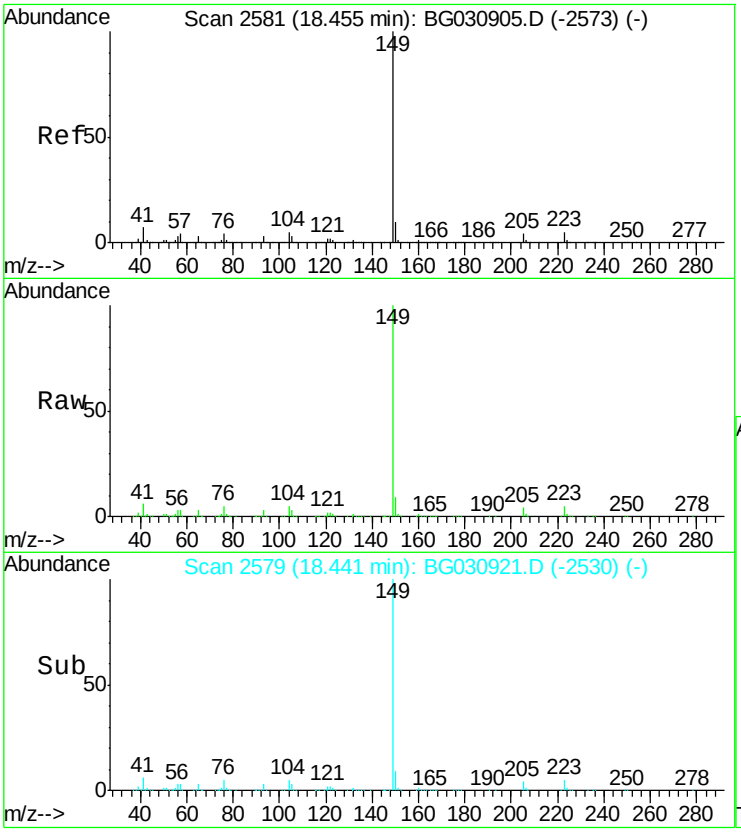


#72
Carbazole
Concen: 46.67 ng
RT: 17.91 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:167 Resp: 602068

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	11.7	9.4	14.2



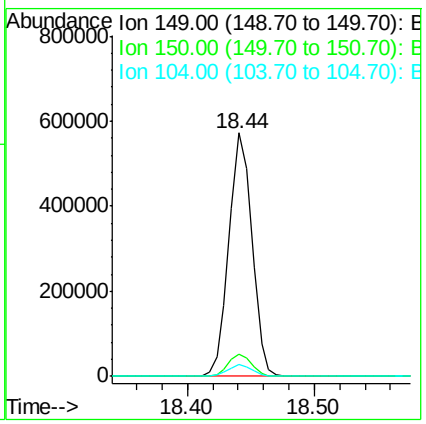


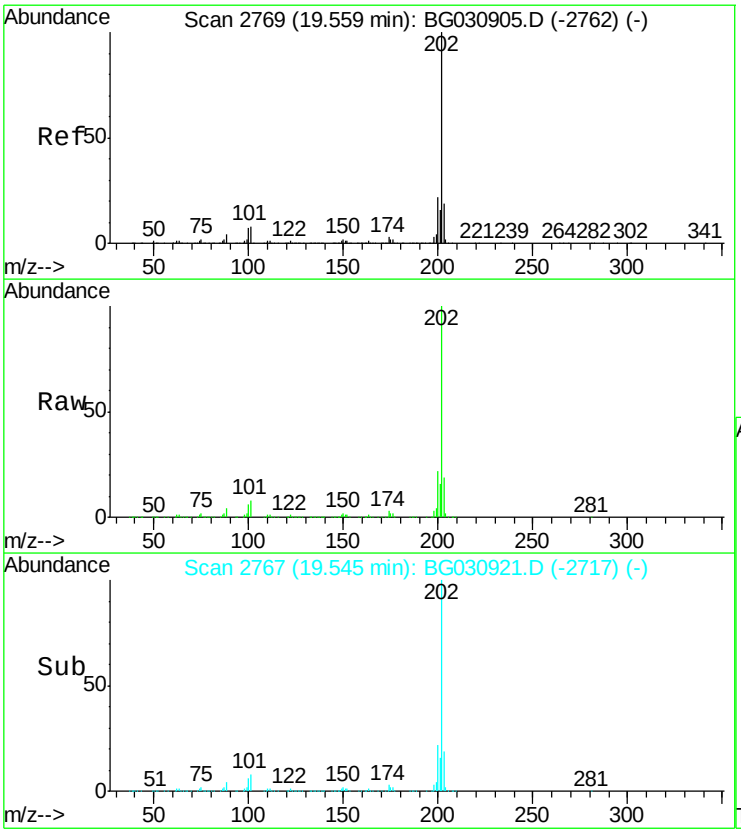
#73
Di-n-butylphthalate
Concen: 45.40 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 719076

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.9	5.9

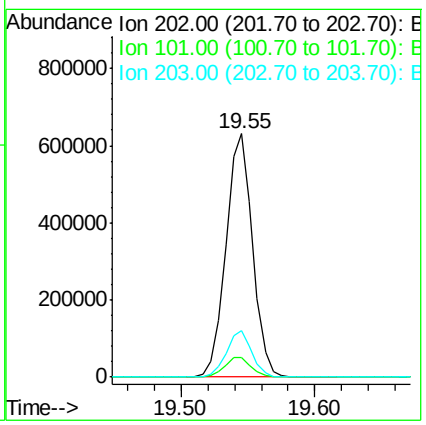


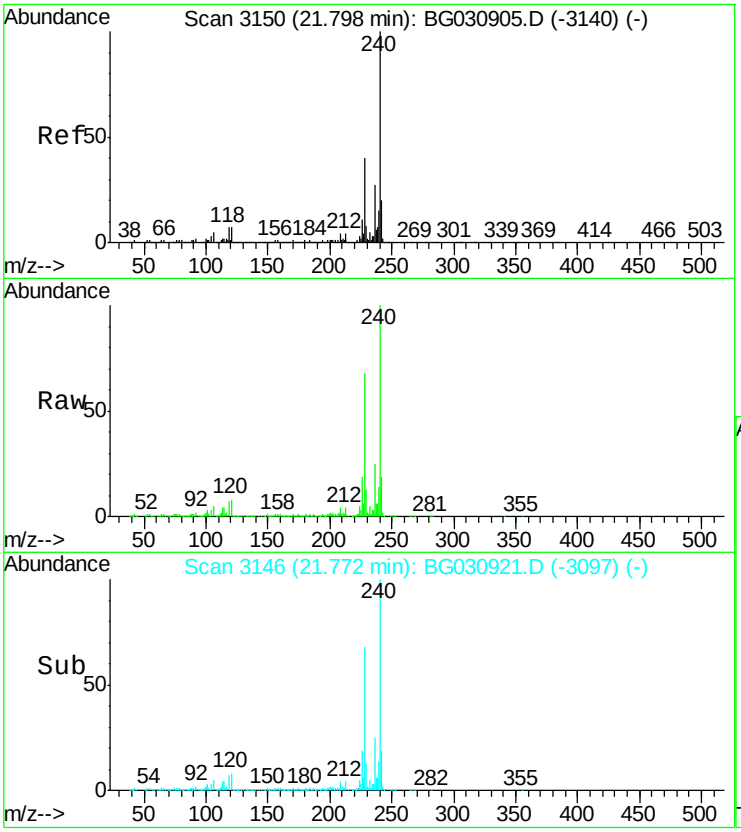


#74
Fluoranthene
Concen: 50.37 ng
RT: 19.55 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:202 Resp: 876219

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.9
203	18.9	0.0	37.5



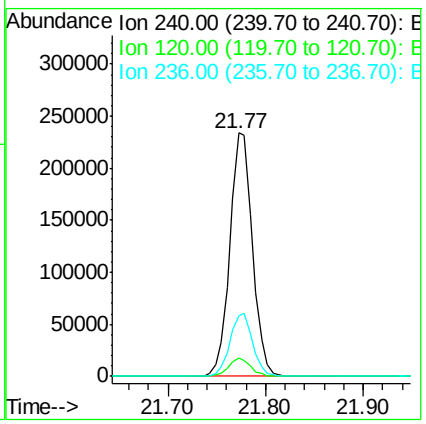


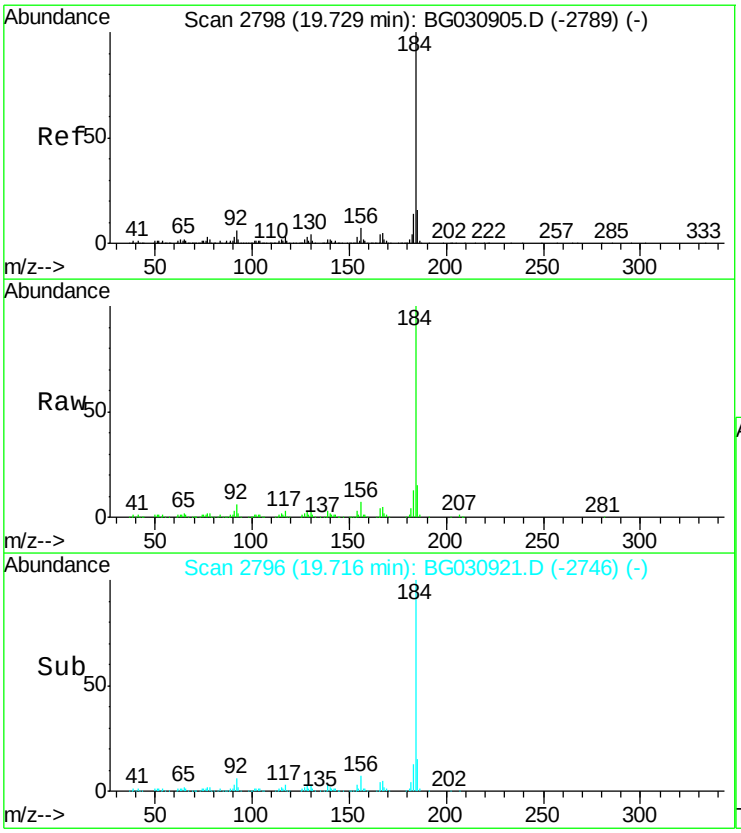
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 373622

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.8	10.2
236	25.1	20.9	31.3

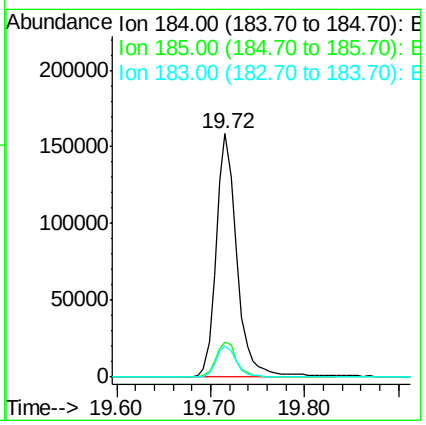


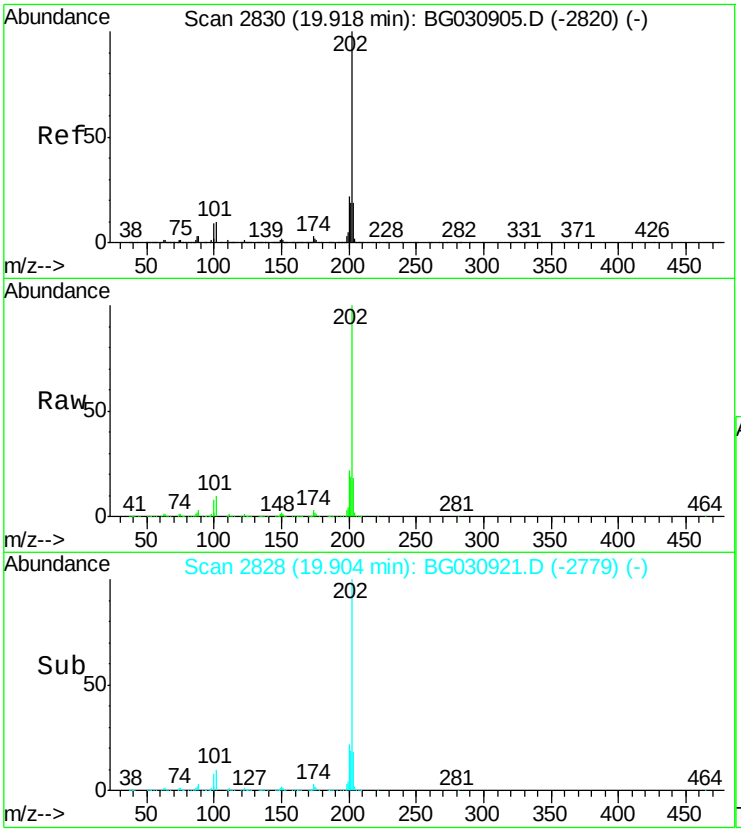


#76
Benzidine
Concen: 20.42 ng
RT: 19.72 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:184 Resp: 245015

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	12.6	10.6	16.0



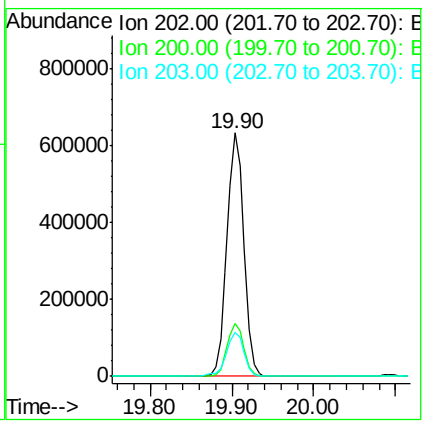


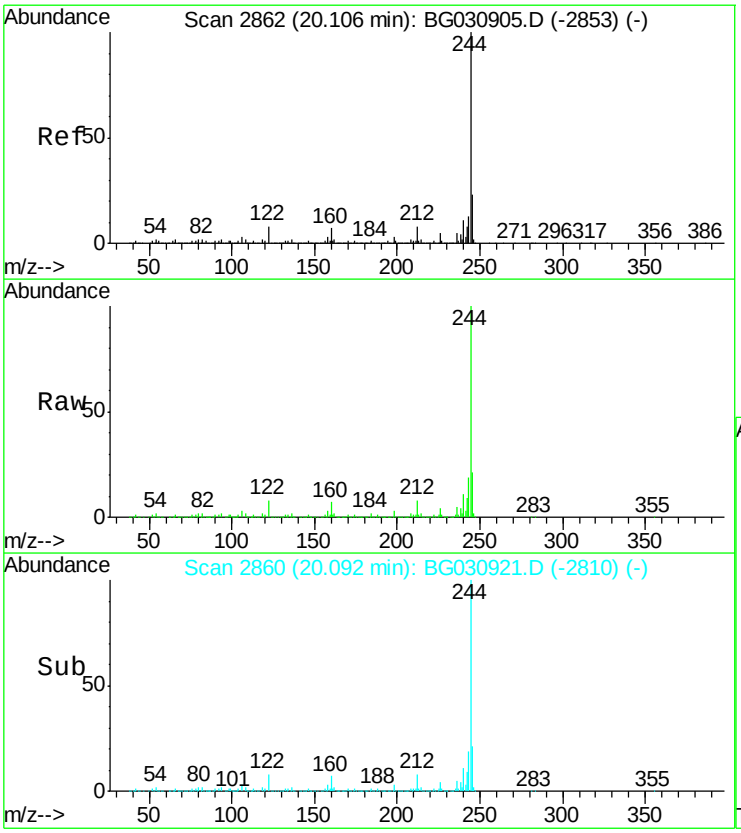
#77
Pyrene
Concen: 41.06 ng
RT: 19.90 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 910340

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	17.9	13.9	20.9

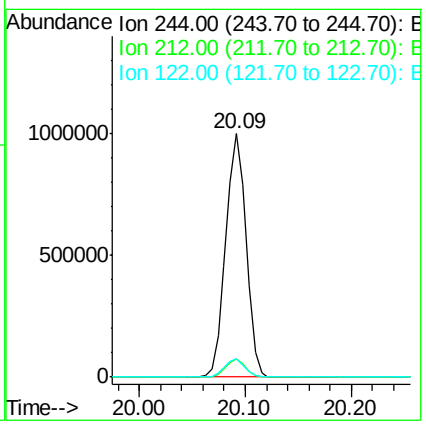


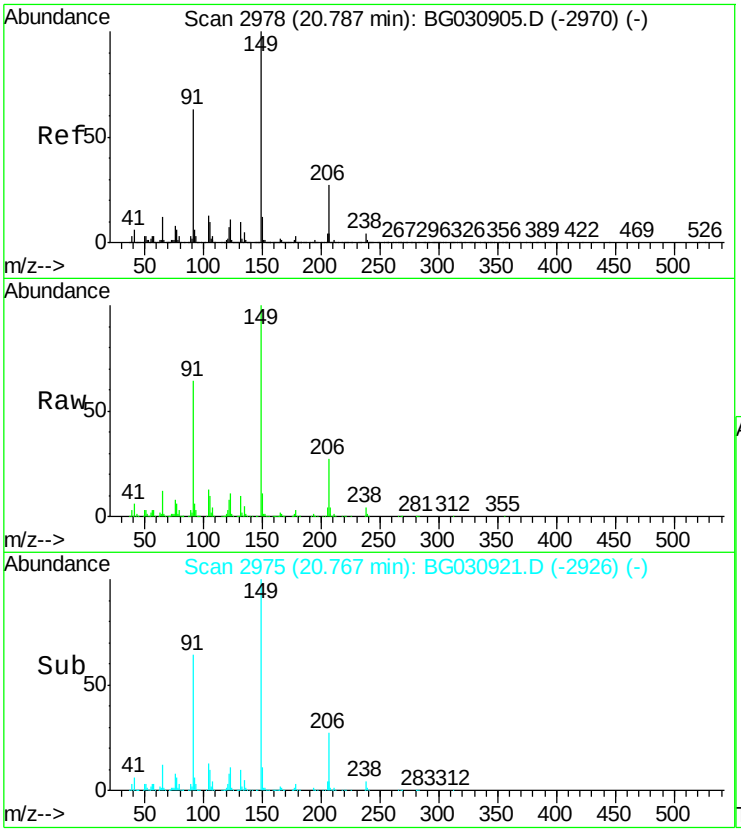


#78
Terphenyl-d14
Concen: 78.22 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:244 Resp: 1323477

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	7.7	7.0	10.4



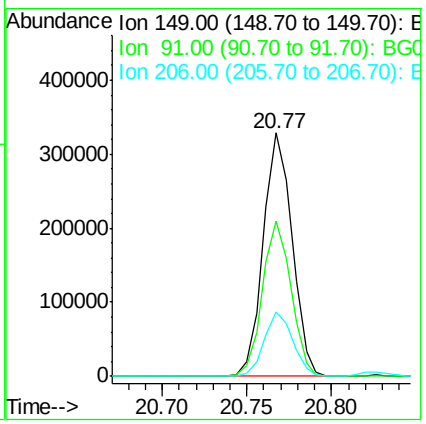


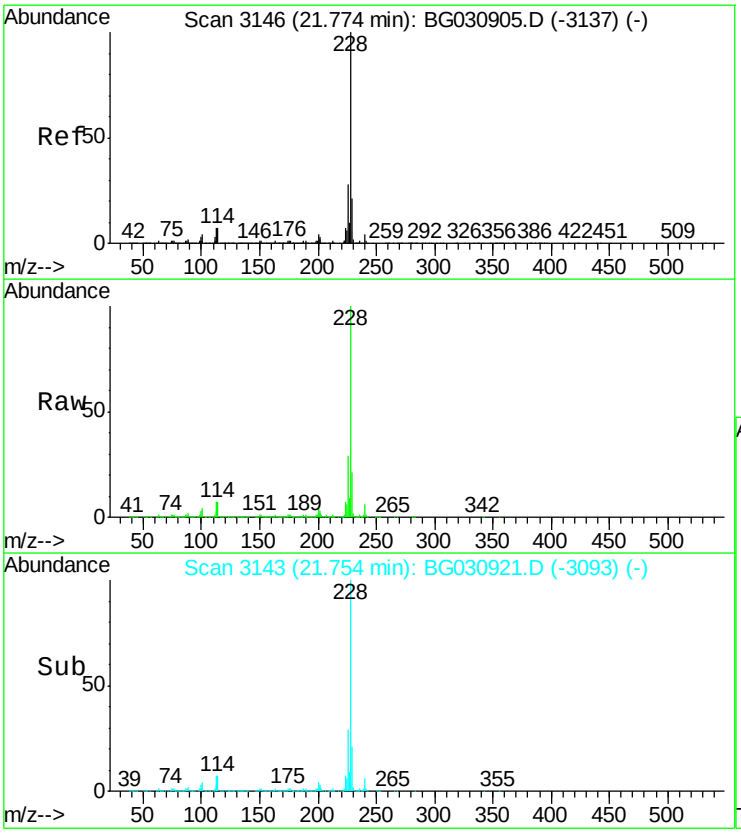
#79
Butylbenzylphthalate
Concen: 43.79 ng
RT: 20.77 min Scan# 2975
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 387085

Ion	Ratio	Lower	Upper
149	100		
91	63.8	62.2	93.2
206	26.7	18.6	27.8

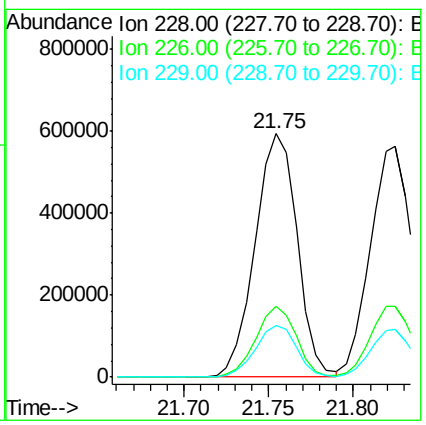


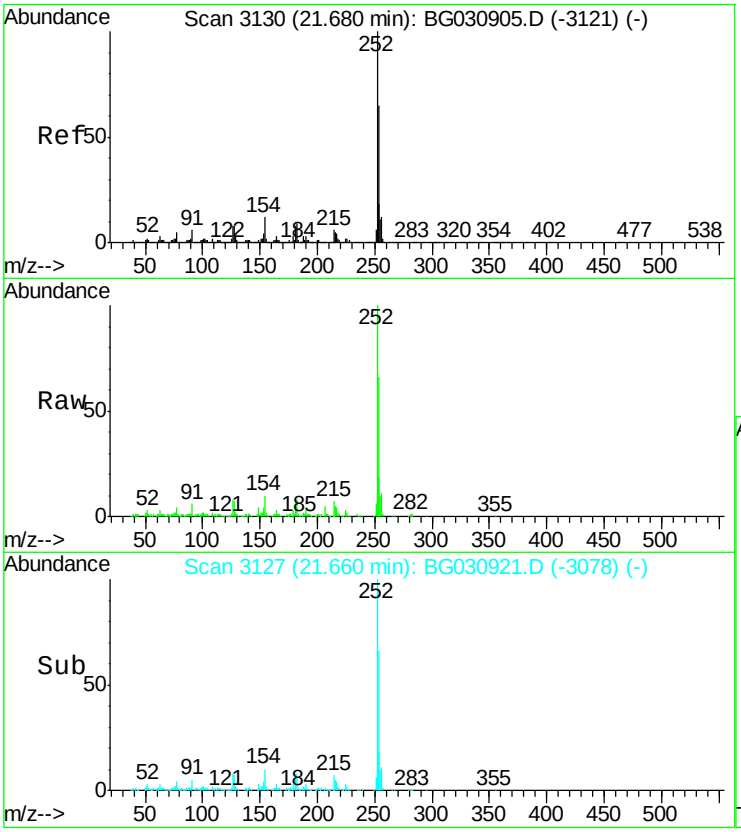


#80
Benzo(a)anthracene
Concen: 44.37 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:228 Resp: 1029635

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	21.3	16.2	24.2



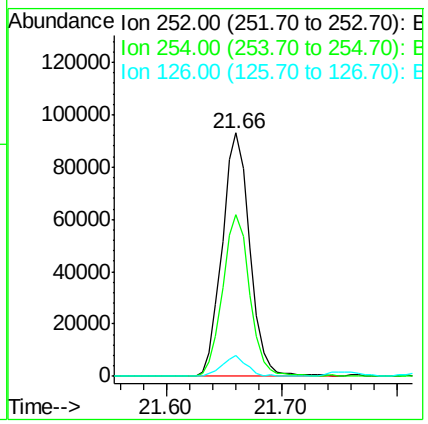


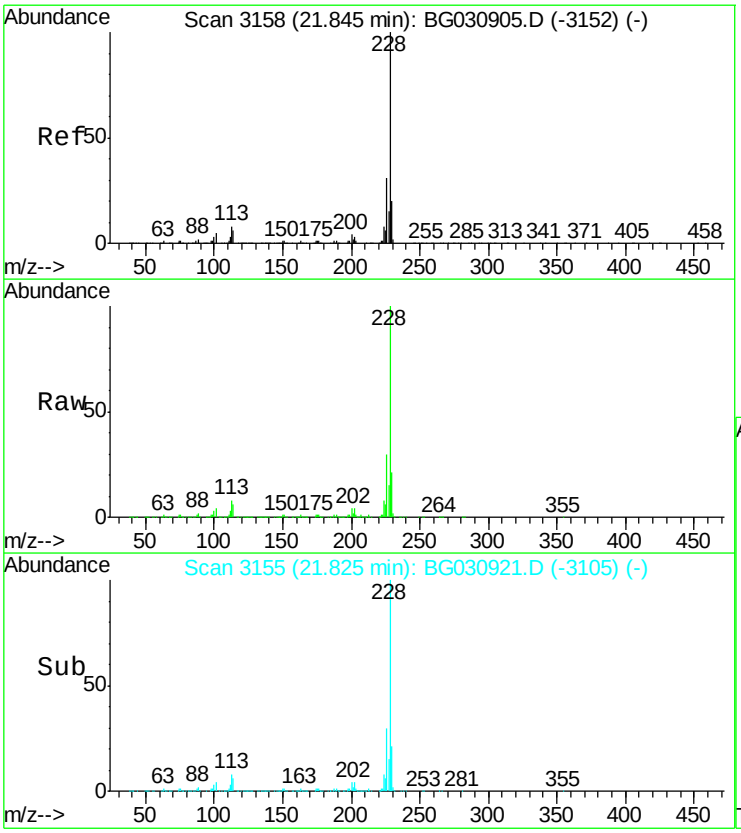
#81
3,3'-Dichlorobenzidine
Concen: 16.48 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 154407

Ion	Ratio	Lower	Upper
252	100		
254	66.5	50.8	76.2
126	8.4	7.4	11.2

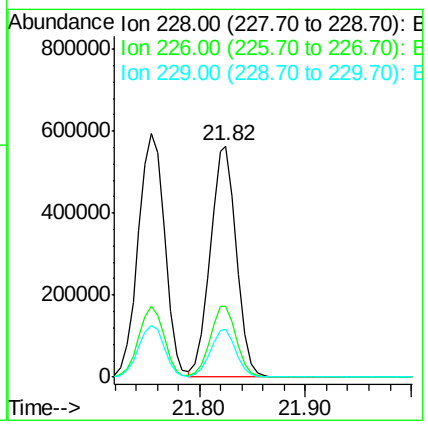


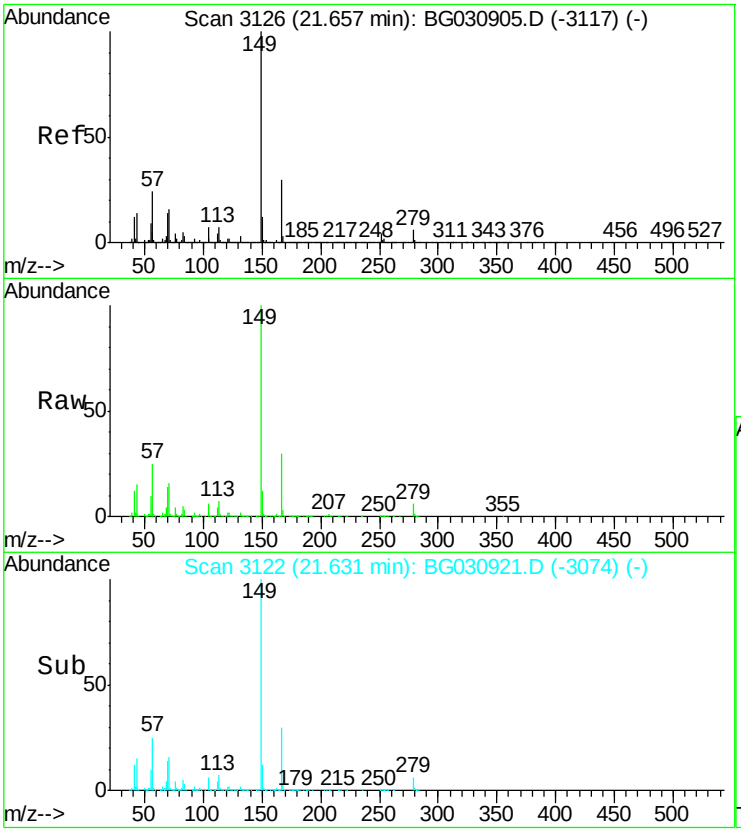


#82
Chrysene
Concen: 45.12 ng
RT: 21.82 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:228 Resp: 968575

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.7	15.0	22.4



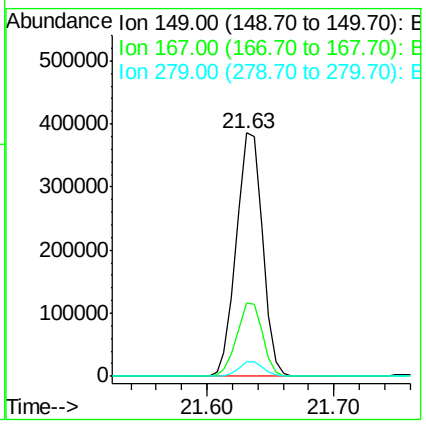


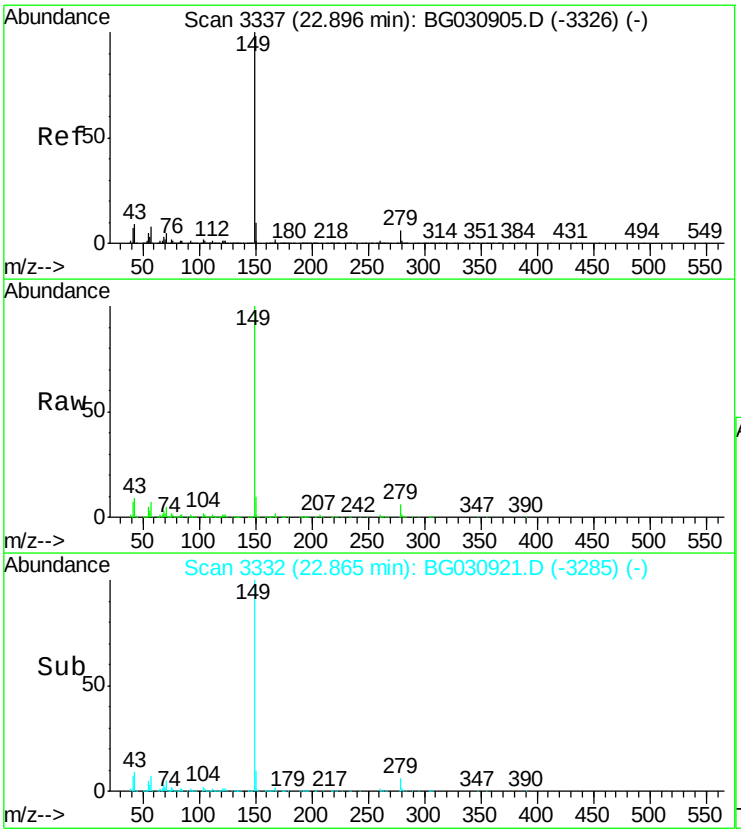
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.20 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 551304

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	5.8	4.0	6.0

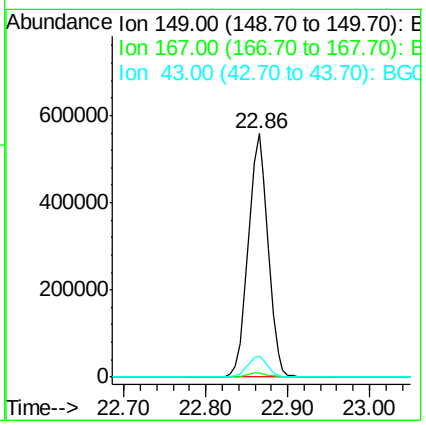


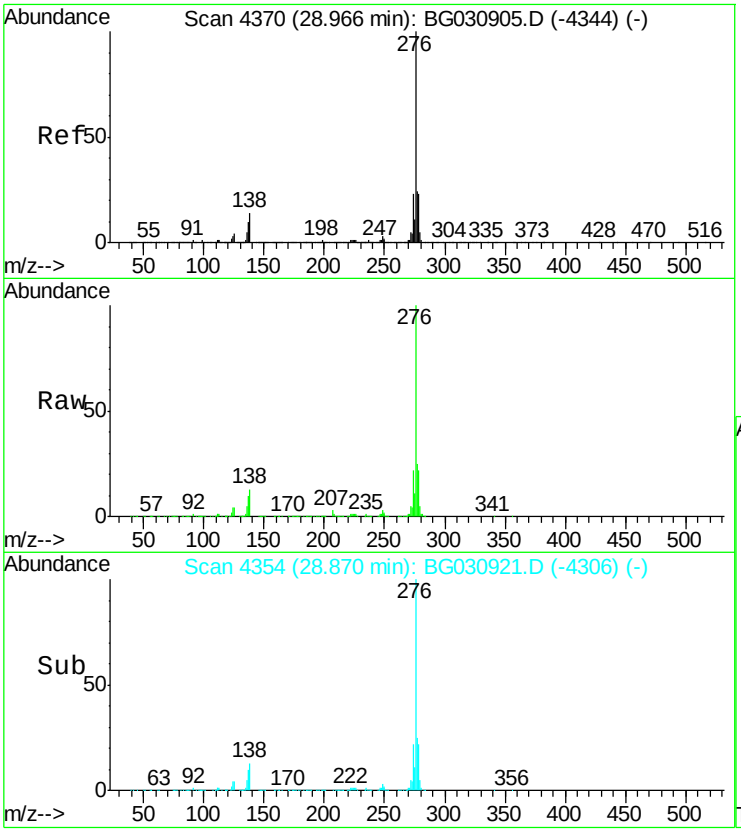


#84
Di-n-octyl phthalate
Concen: 45.18 ng
RT: 22.86 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:149 Resp: 938270

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.6	8.9	13.3#



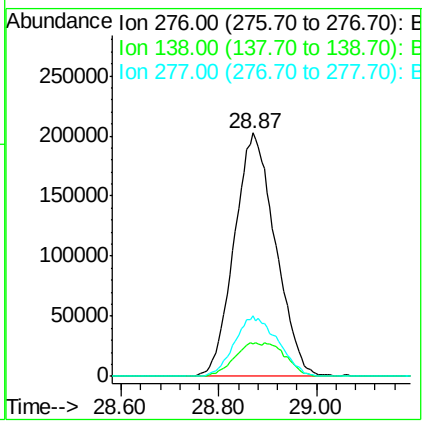


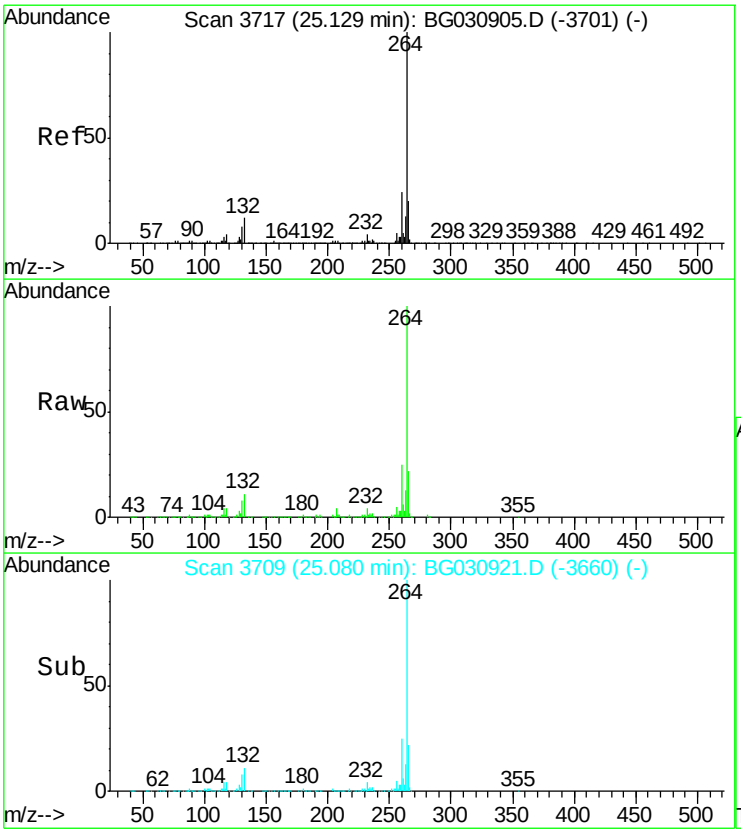
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.41 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1185078

Ion	Ratio	Lower	Upper
276	100		
138	9.0	16.0	24.0#
277	25.9	20.0	30.0

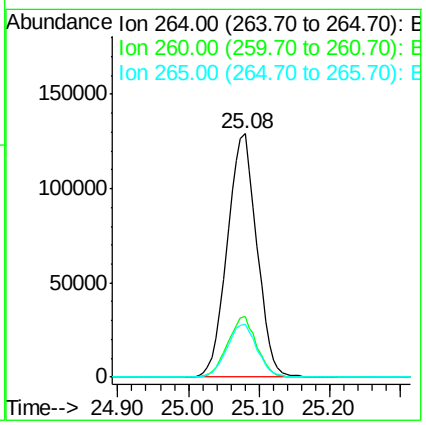


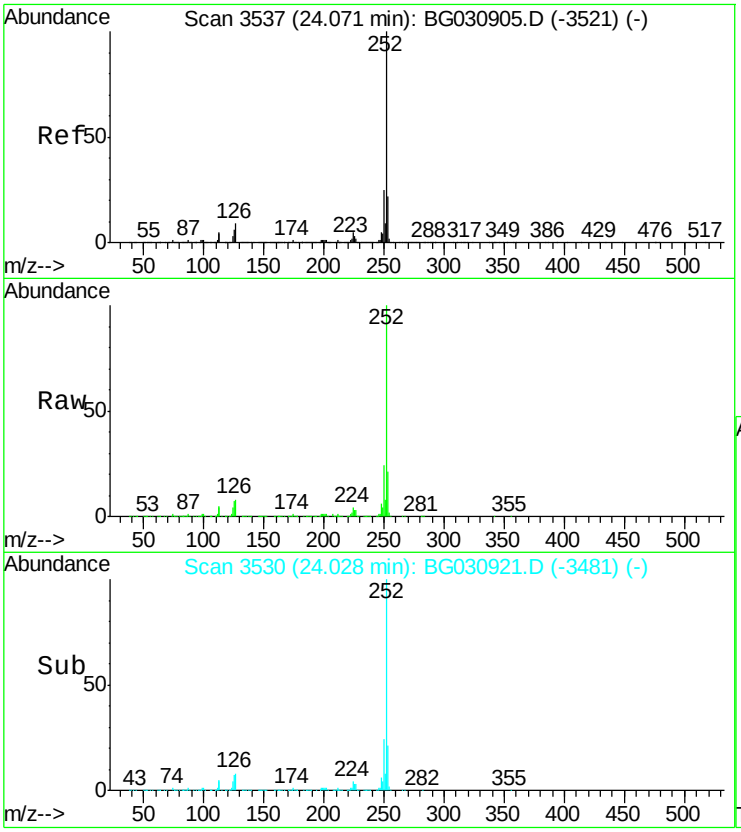


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:264 Resp: 375308

Ion	Ratio	Lower	Upper
264	100		
260	25.0	17.4	26.0
265	21.8	17.7	26.5



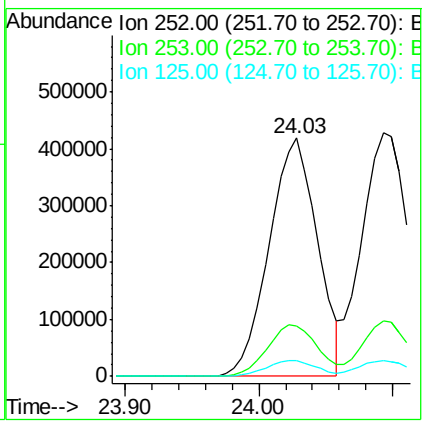


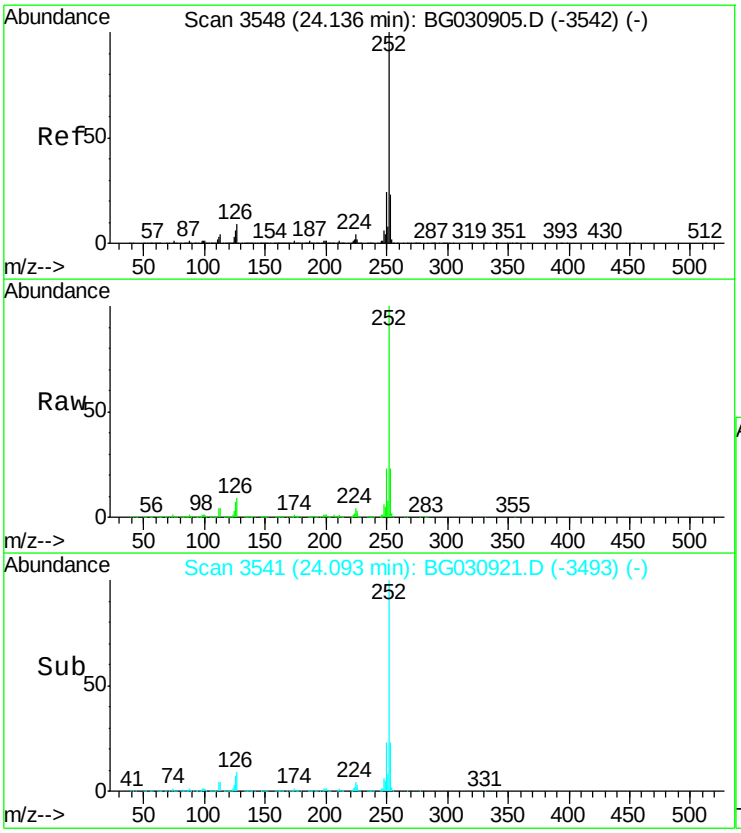
#87
Benzo(b)fluoranthene
Concen: 46.32 ng
RT: 24.03 min Scan# 3530
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1051565

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.2	27.4
125	6.8	7.2	10.8#

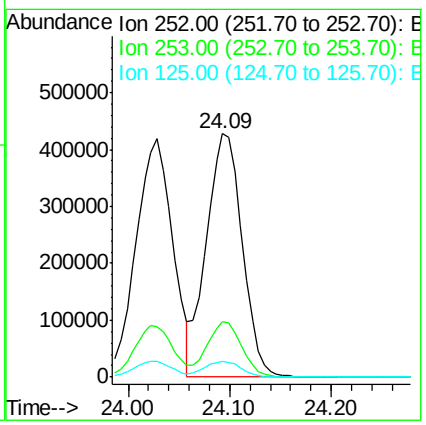


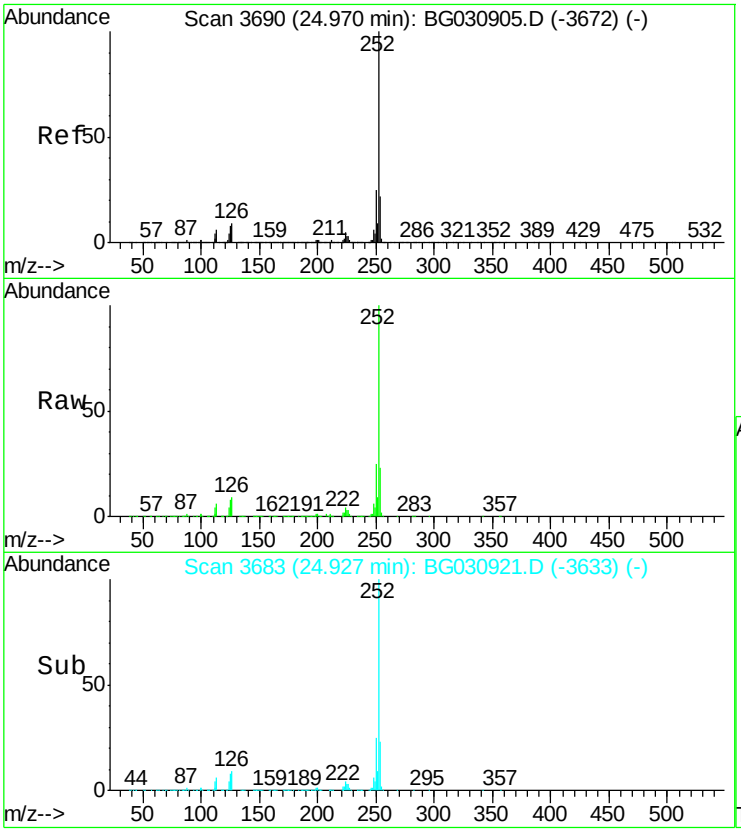


#88
Benzo(k)fluoranthene
Concen: 46.40 ng
RT: 24.09 min Scan# 3541
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:252 Resp: 1044139

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	6.6	6.6	9.8



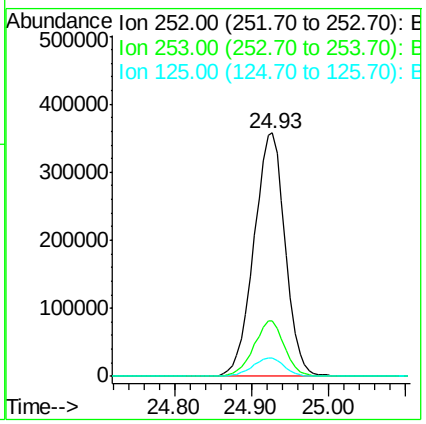


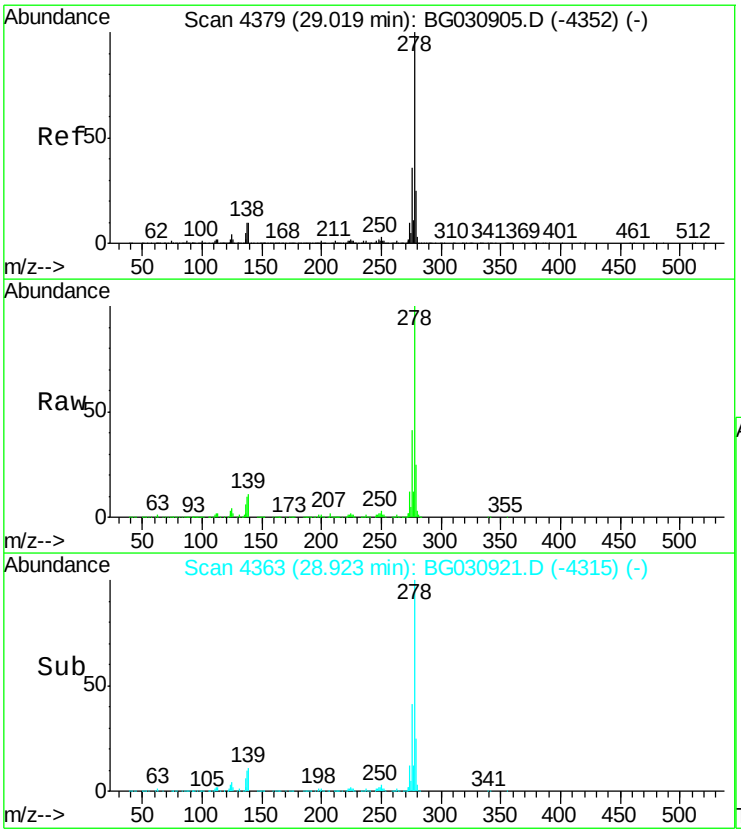
#89
Benzo(a)pyrene
Concen: 46.90 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1011511

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	7.7	7.3	10.9

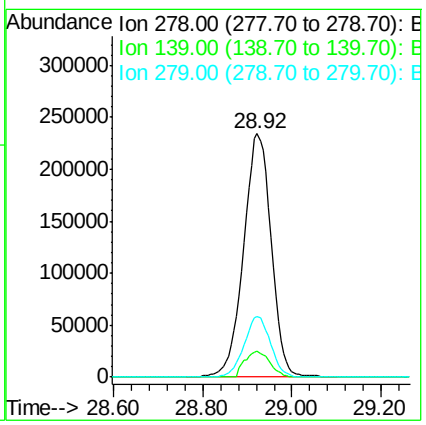


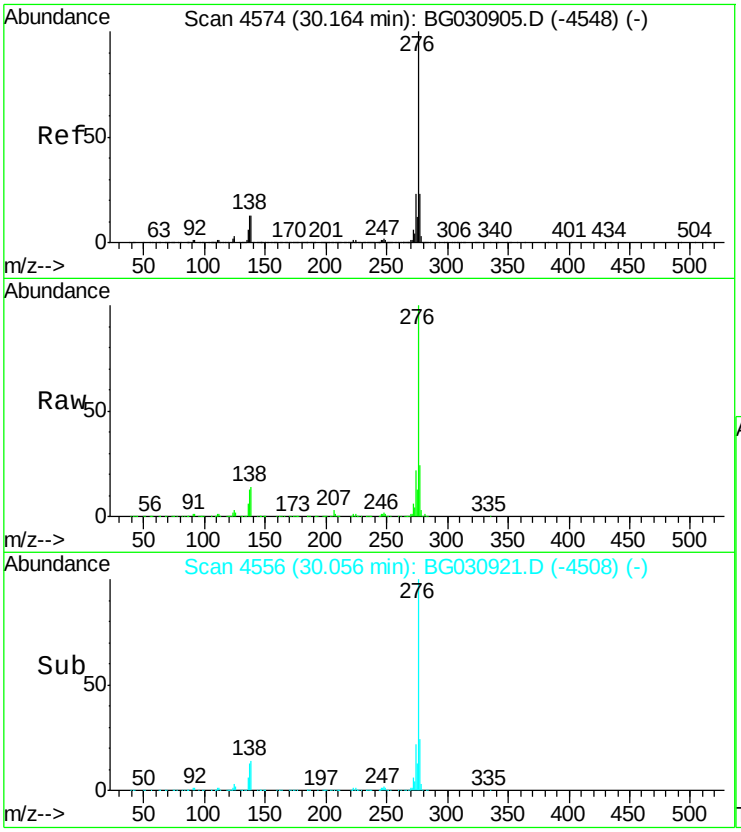


#90
Dibenzo(a,h)anthracene
Concen: 45.08 ng
RT: 28.92 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Tgt Ion:278 Resp: 993692

Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.8	14.6
279	24.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.01 ng
RT: 30.06 min Scan# 4556
Delta R.T. -0.02 min
Lab File: BG030921.D
Acq: 11 Nov 2017 00:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 984464

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	13.7	13.9	20.9#