Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030915.D
Acq On : 10 Nov 2017 20:29
Operator : SJ/JU
Sample : PB104116BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 11 05:01:24 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	47442	20.00	ng		-0.01
21) Naphthalene-d8	10.96	136	212064	20.00	ng		0.00
38) Acenaphthene-d10	14.76	164	148843	20.00	ng		-0.01
63) Phenanthrene-d10	17.51	188	393158	20.00	ng		0.00
75) Chrysene-d12	21.78	240	480059	20.00	ng		0.00
86) Perylene-d12	25.08	264	474010	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	302394	109.30	ng		0.00
7) Phenol-d6	7.31	99	394108	105.73	ng		0.00
23) Nitrobenzene-d5	9.31	82	229212	64.05	ng		-0.01
41) 2,4,6-Tribromophenol	16.25	330	236194	98.10	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	676558	65.31	ng		-0.01
78) Terphenyl-d14	20.09	244	1349369	62.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	33472	29.81	ng	#	83
3) Pyridine	3.96	79	94439	28.97	ng		88
4) n-Nitrosodimethylamine	3.87	42	46954	30.40	ng	#	94
6) Aniline	7.46	93	68589	13.98	ng		90
8) 2-Chlorophenol	7.71	128	109610	35.90	ng		92
9) Benzaldehyde	7.28	77	55351	21.22	ng		86
10) Phenol	7.34	94	139148	35.95	ng		96
11) bis(2-Chloroethyl)ether	7.55	93	96580	31.25	ng		90
12) 1,3-Dichlorobenzene	8.03	146	114754	32.03	ng		96
13) 1,4-Dichlorobenzene	8.18	146	115619	31.85	ng		93
14) 1,2-Dichlorobenzene	8.50	146	111925	32.12	ng		97
15) Benzyl Alcohol	8.38	79	97413	32.58	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.67	45	149259	43.72	ng		90
17) 2-Methylphenol	8.59	107	95002	35.24	ng		99
18) Hexachloroethane	9.23	117	40485	32.04	ng		89
19) n-Nitroso-di-n-propylamine	8.94	70	80397	28.37	ng	#	96
20) 3+4-Methylphenols	8.92	107	131453	34.30	ng		97
22) Acetophenone	8.97	105	155154	29.38	ng	#	92
24) Nitrobenzene	9.35	77	118874	32.52	ng	#	89
25) Isophorone	9.87	82	224379	32.15	ng	#	93
26) 2-Nitrophenol	10.07	139	62869	32.99	ng		91
27) 2,4-Dimethylphenol	10.13	122	109698	38.78	ng		92
28) bis(2-Chloroethoxy)methane	10.35	93	139683	31.78	ng		96
29) 2,4-Dichlorophenol	10.61	162	127060	37.40	ng		89
30) 1,2,4-Trichlorobenzene	10.82	180	130648	32.21	ng		97
31) Naphthalene	11.01	128	328275	31.49	ng		99
32) Benzoic acid	10.26	122	57530	27.20	ng		91
33) 4-Chloroaniline	11.12	127	48235	10.57	ng		92
34) Hexachlorobutadiene	11.29	225	87879	31.24	ng		96
35) Caprolactam	11.88	113	20155	14.52	ng	#	81
36) 4-Chloro-3-methylphenol	12.24	107	128708	34.81	ng	#	87
37) 2-Methylnaphthalene	12.61	142	261470	32.49	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	166453	28.18	ng		96
40) Hexachlorocyclopentadiene	12.95	237	146966	68.96	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030915.D
Acq On : 10 Nov 2017 20:29
Operator : SJ/JU
Sample : PB104116BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 11 05:01:24 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	113478	33.60	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	120927	32.73	ng		92
45) 1,1'-Biphenyl	13.60	154	363545	29.45	ng		99
46) 2-Chloronaphthalene	13.65	162	285846	32.10	ng		96
47) 2-Nitroaniline	13.85	65	87156	33.02	ng	#	87
48) Acenaphthylene	14.49	152	449205	30.82	ng		99
49) Dimethylphthalate	14.21	163	411949	32.01	ng		99
50) 2,6-Dinitrotoluene	14.33	165	88635	33.41	ng	#	81
51) Acenaphthene	14.83	154	278778	30.63	ng		99
52) 3-Nitroaniline	14.67	138	36474	12.95	ng	#	74
53) 2,4-Dinitrophenol	14.88	184	100351	69.59	ng	#	50
54) Dibenzofuran	15.16	168	474231	32.71	ng		99
55) 4-Nitrophenol	14.98	139	141995	70.77	ng	#	85
56) 2,4-Dinitrotoluene	15.13	165	131551	34.30	ng	#	74
57) Fluorene	15.81	166	378085	32.12	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.39	232	123272	35.00	ng	#	90
59) Diethylphthalate	15.56	149	415321	31.77	ng		98
60) 4-Chlorophenyl-phenylether	15.79	204	225514	31.72	ng		94
61) 4-Nitroaniline	15.83	138	92772	31.11	ng		91
62) Azobenzene	16.08	77	331521	33.25	ng		95
64) 4,6-Dinitro-2-methylphenol	15.89	198	76661	29.34	ng		78
65) n-Nitrosodiphenylamine	16.01	169	357273	29.99	ng		99
66) 4-Bromophenyl-phenylether	16.68	248	156015	31.33	ng		98
67) Hexachlorobenzene	16.81	284	167577	31.67	ng		95
68) Atrazine	16.95	200	151246	30.77	ng		97
69) Pentachlorophenol	17.16	266	178856	61.15	ng		98
70) Phenanthrene	17.55	178	662197	32.35	ng		99
71) Anthracene	17.63	178	680680	33.19	ng		99
72) Carbazole	17.91	167	629860	32.77	ng		99
73) Di-n-butylphthalate	18.45	149	748056	31.70	ng		100
74) Fluoranthene	19.54	202	888110	34.27	ng		97
76) Benzidine	19.71	184	247694	16.06	ng		95
77) Pyrene	19.91	202	915710	32.15	ng		98
79) Butylbenzylphthalate	20.77	149	358673	31.58	ng		86
80) Benzo(a)anthracene	21.75	228	950974	31.89	ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	145216	12.06	ng	#	99
82) Chrysene	21.82	228	899079	32.59	ng		98
83) Bis(2-ethylhexyl)phthalate	21.64	149	502832	30.67	ng		97
84) Di-n-octyl phthalate	22.87	149	840582	31.50	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.87	276	1042703	31.09	ng	#	79
87) Benzo(b)fluoranthene	24.03	252	931103	32.47	ng		97
88) Benzo(k)fluoranthene	24.10	252	915319	32.21	ng		98
89) Benzo(a)pyrene	24.93	252	899229	33.01	ng	#	98
90) Dibenzo(a,h)anthracene	28.93	278	883211	31.72	ng		97
91) Benzo(g,h,i)perylene	30.07	276	868520	32.14	ng		95

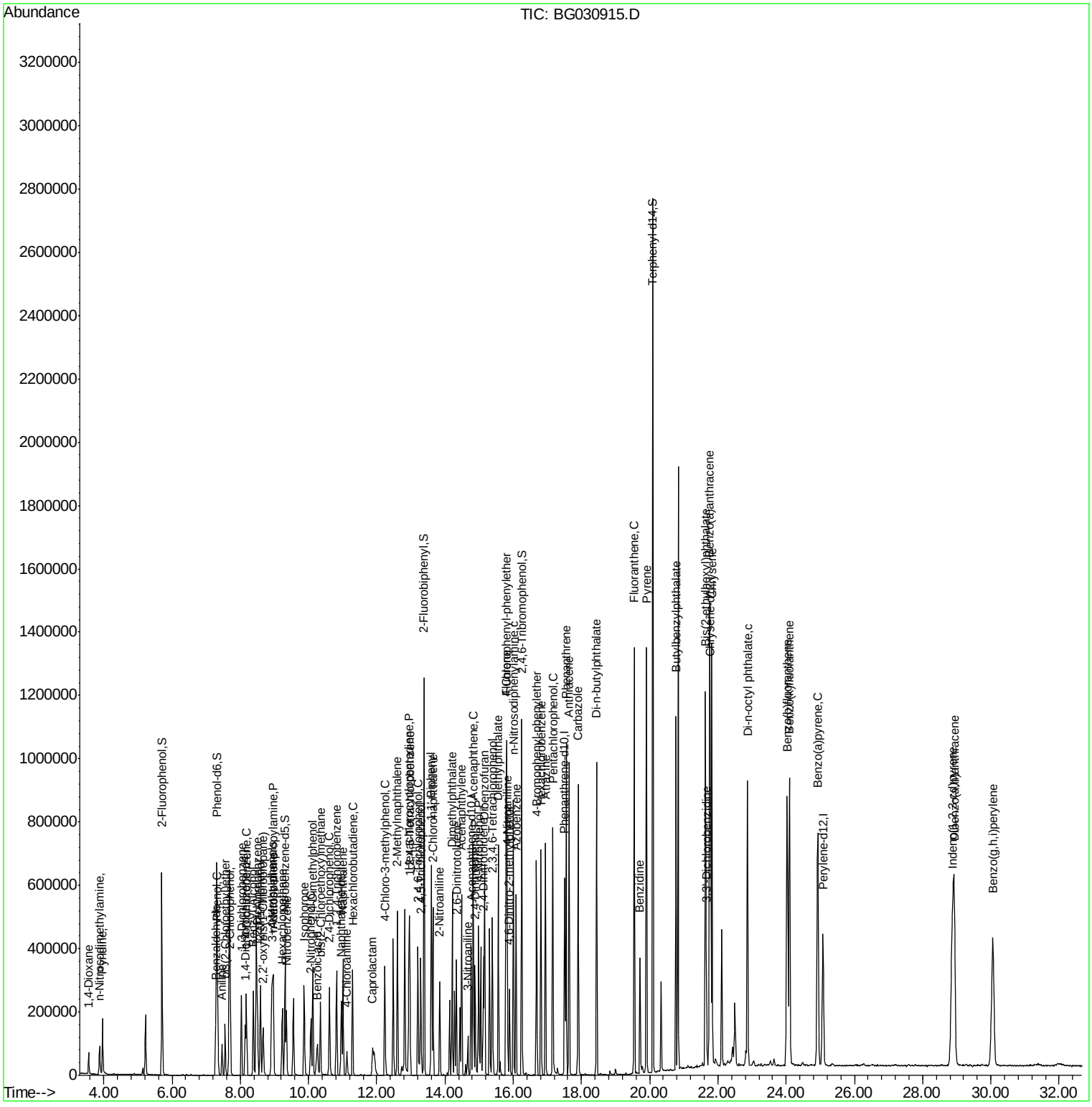
(#) = qualifier out of range (m) = manual integration (+) = signals summed

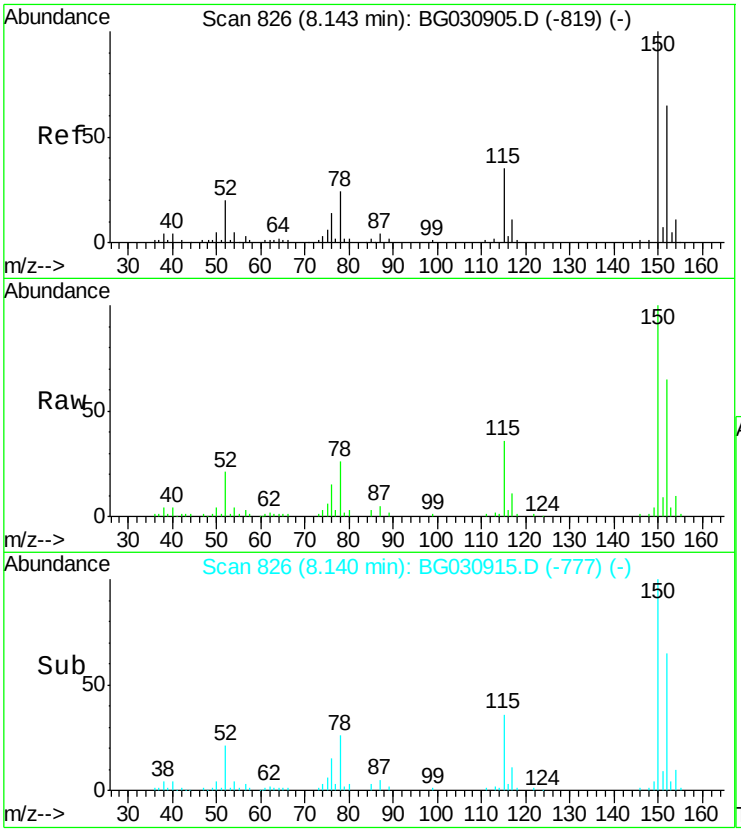
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030915.D
Acq On : 10 Nov 2017 20:29
Operator : SJ/JU
Sample : PB104116BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 11 05:01:24 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



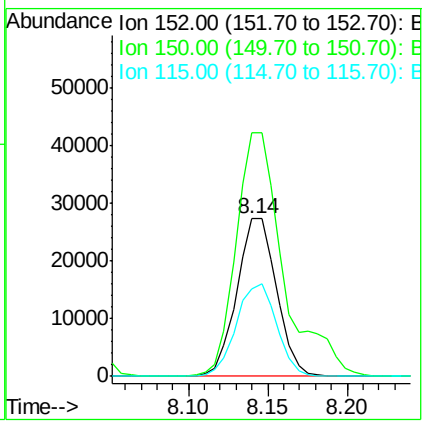


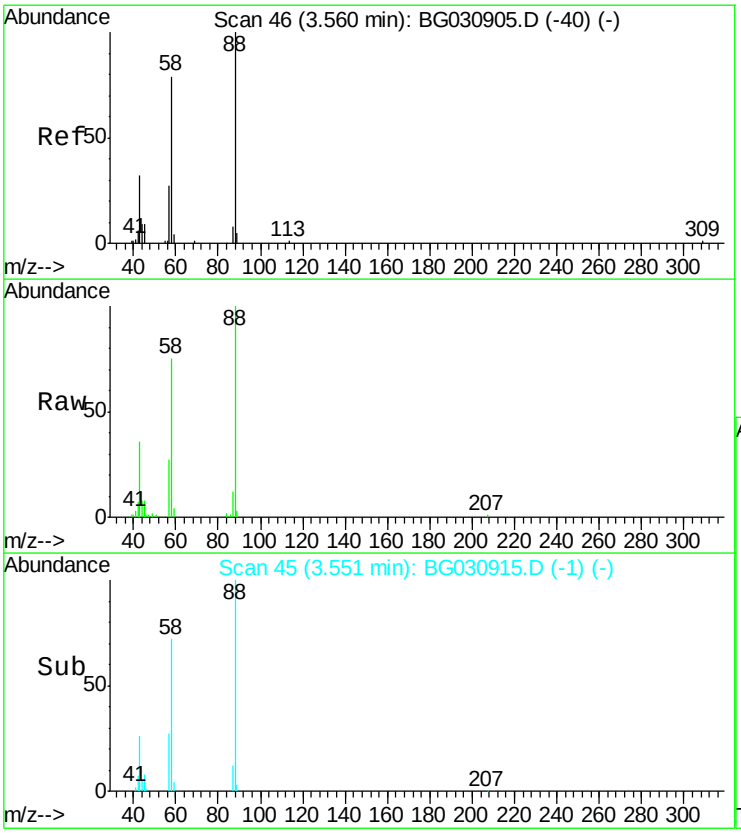
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 47442

Ion	Ratio	Lower	Upper
152	100		
150	154.7	126.6	189.8
115	55.3	53.0	79.4

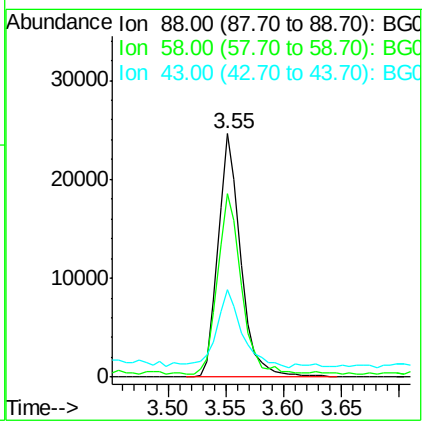


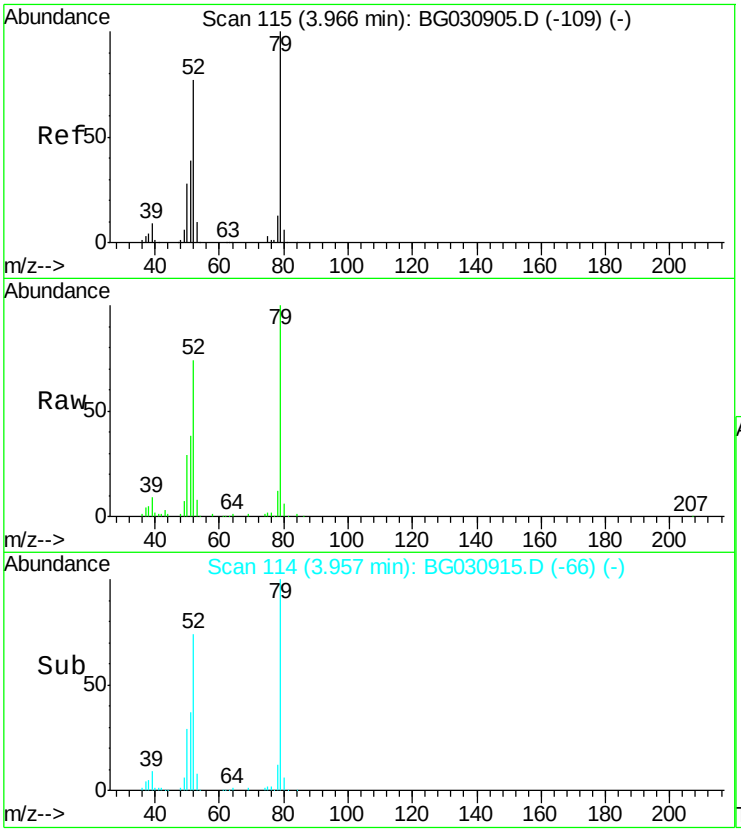


#2
1,4-Dioxane
Concen: 29.81 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 88 Resp: 33472

Ion	Ratio	Lower	Upper
88	100		
58	77.3	79.6	119.4#
43	36.2	27.4	41.0



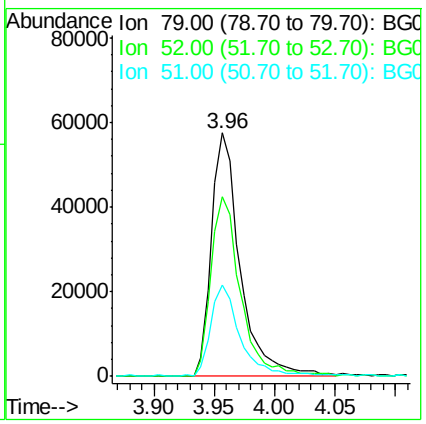


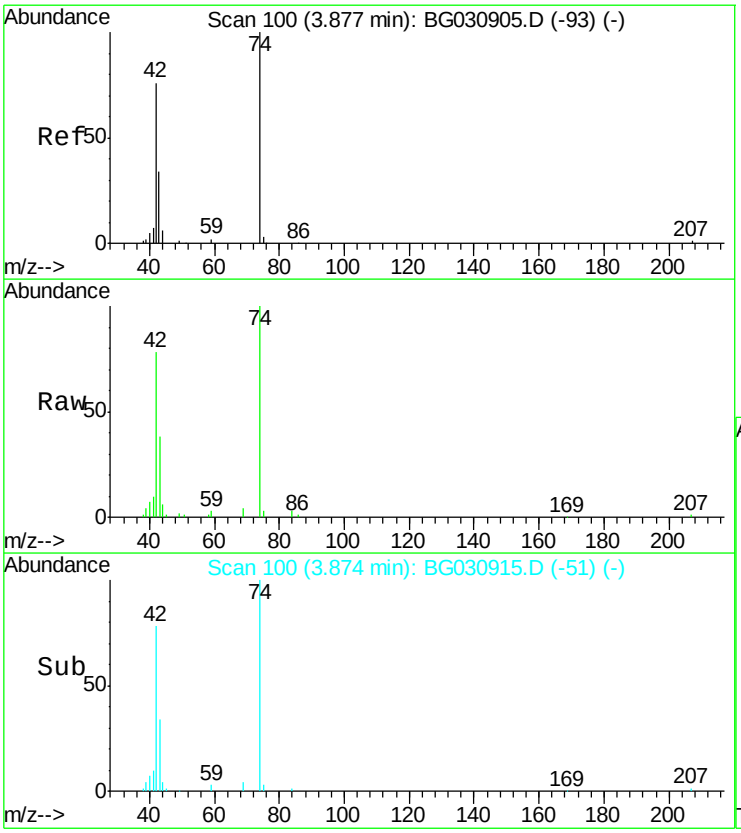
#3
Pyridine
Concen: 28.97 ng
RT: 3.96 min Scan# 114
Delta R.T. -0.02 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94439

Ion	Ratio	Lower	Upper
79	100		
52	73.9	69.9	104.9
51	37.7	34.0	51.0

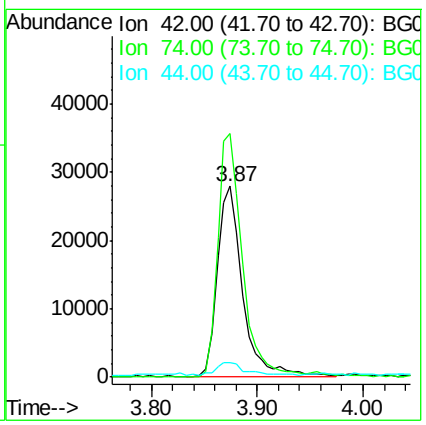


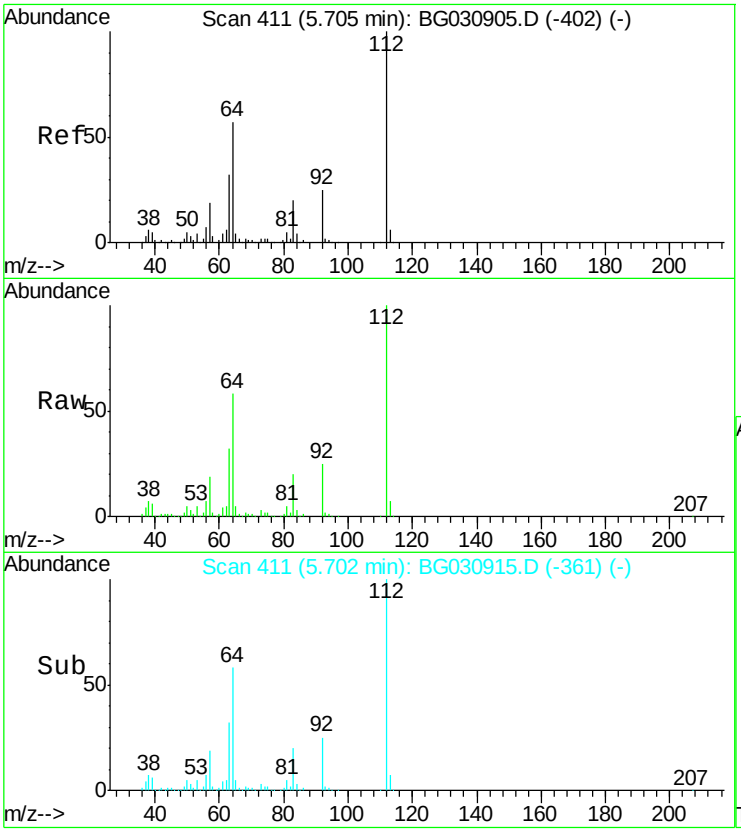


#4
n-Nitrosodimethylamine
Concen: 30.40 ng
RT: 3.87 min Scan# 100
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 42 Resp: 46954

Ion	Ratio	Lower	Upper
42	100		
74	127.5	102.5	153.7
44	7.5	18.9	28.3#



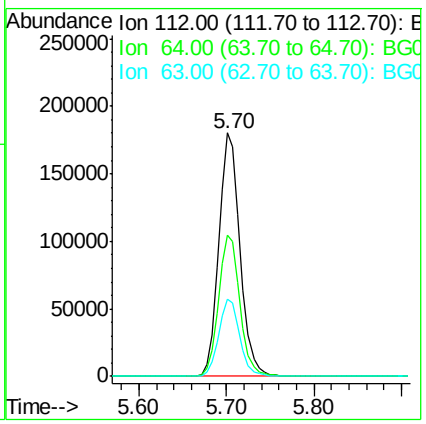


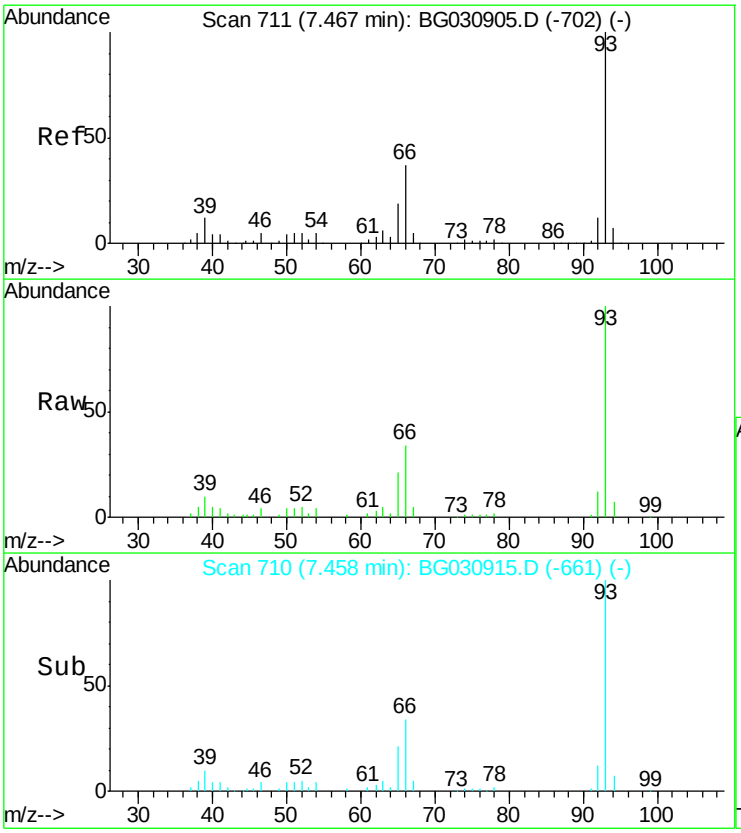
#5
2-Fluorophenol
Concen: 109.30 ng
RT: 5.70 min Scan# 411
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 302394

Ion	Ratio	Lower	Upper
112	100		
64	58.1	56.3	84.5
63	31.6	30.1	45.1

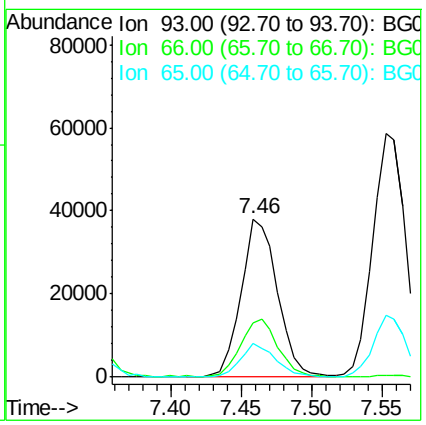


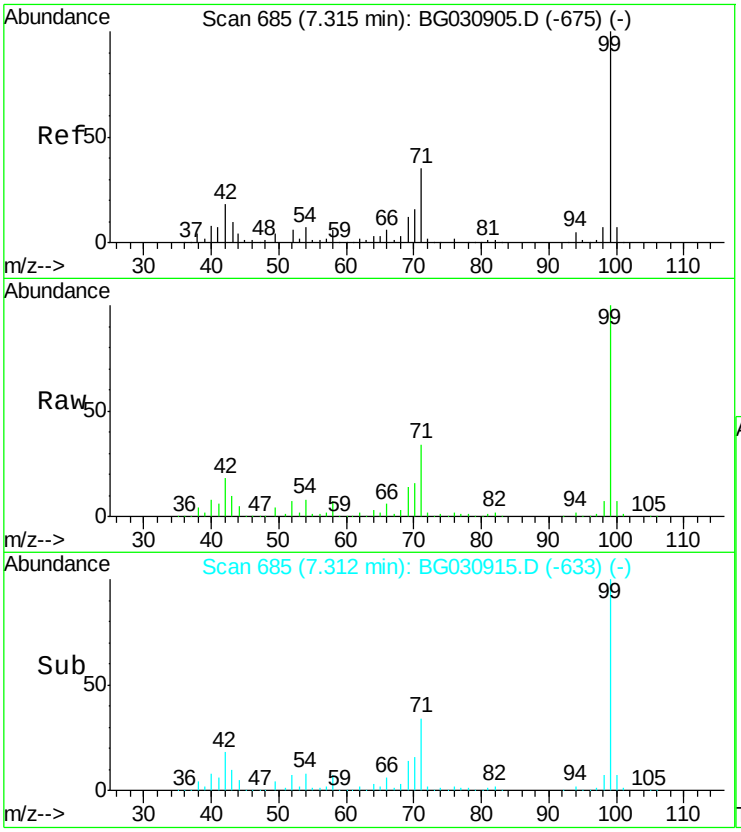


#6
Aniline
Concen: 13.98 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 93 Resp: 68589

Ion	Ratio	Lower	Upper
93	100		
66	33.9	33.7	50.5
65	21.2	16.1	24.1



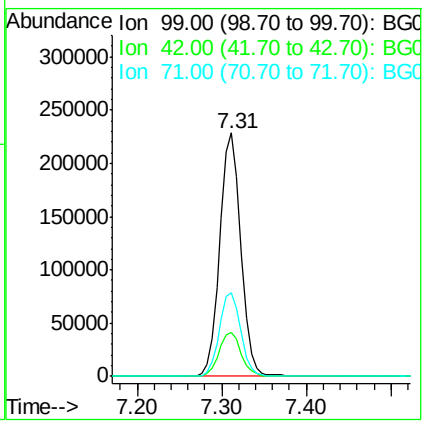


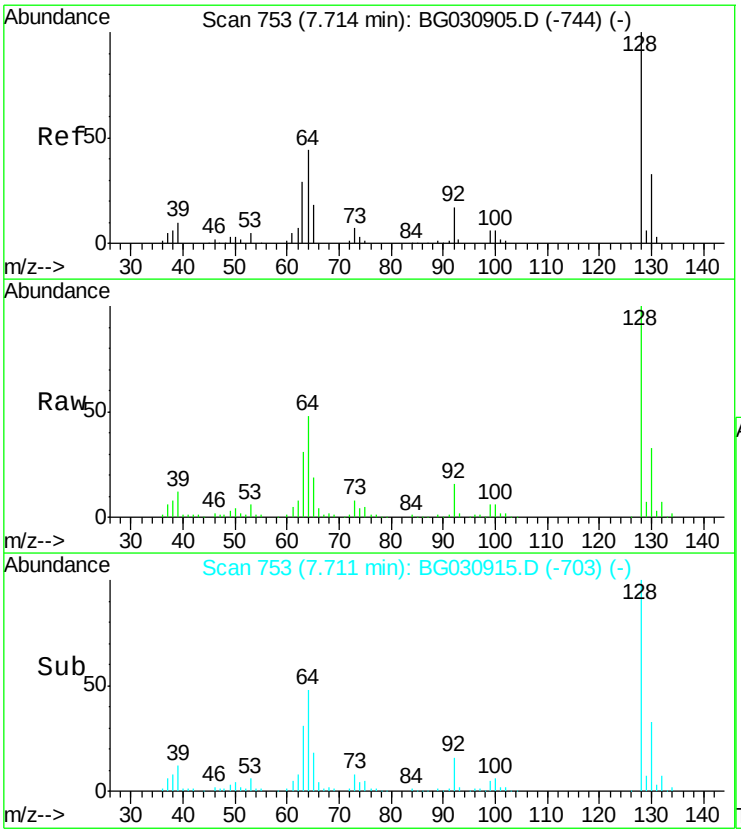
#7
Phenol-d6
Concen: 105.73 ng
RT: 7.31 min Scan# 685
Delta R.T. 0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 394108

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.1	21.1
71	34.3	26.1	39.1

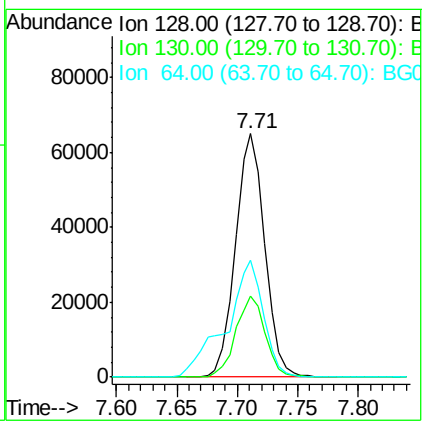


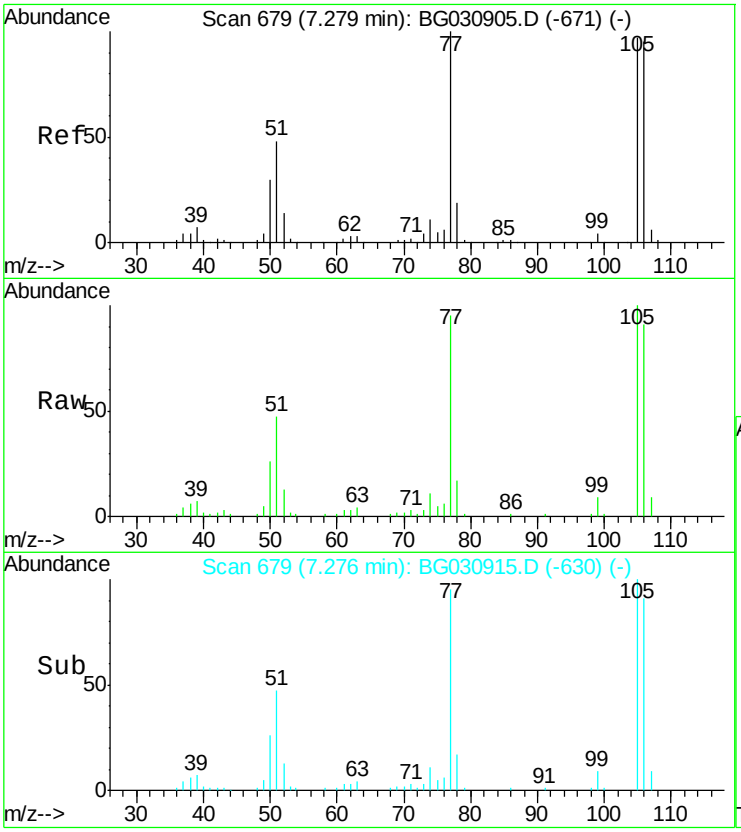


#8
2-Chlorophenol
Concen: 35.90 ng
RT: 7.71 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:128 Resp: 109610

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	48.2	37.7	77.7



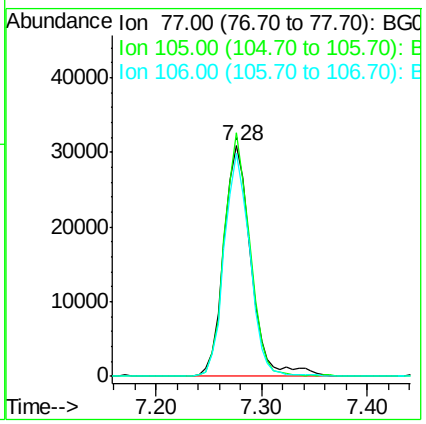


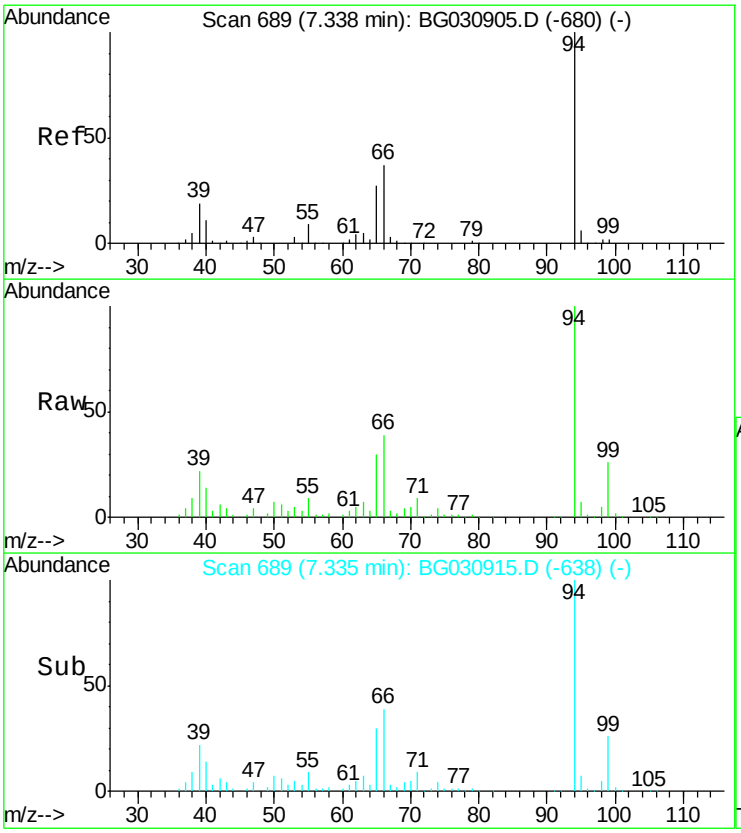
#9
Benzaldehyde
Concen: 21.22 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 55351

Ion	Ratio	Lower	Upper
77	100		
105	105.7	71.3	111.3
106	96.6	64.2	104.2

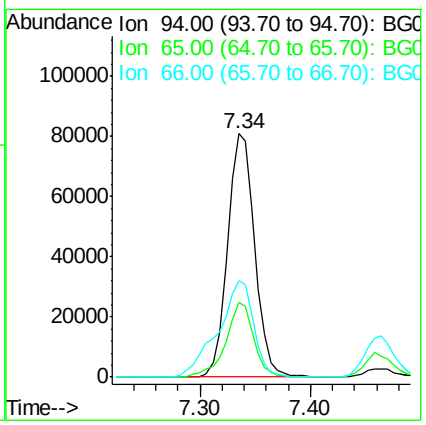


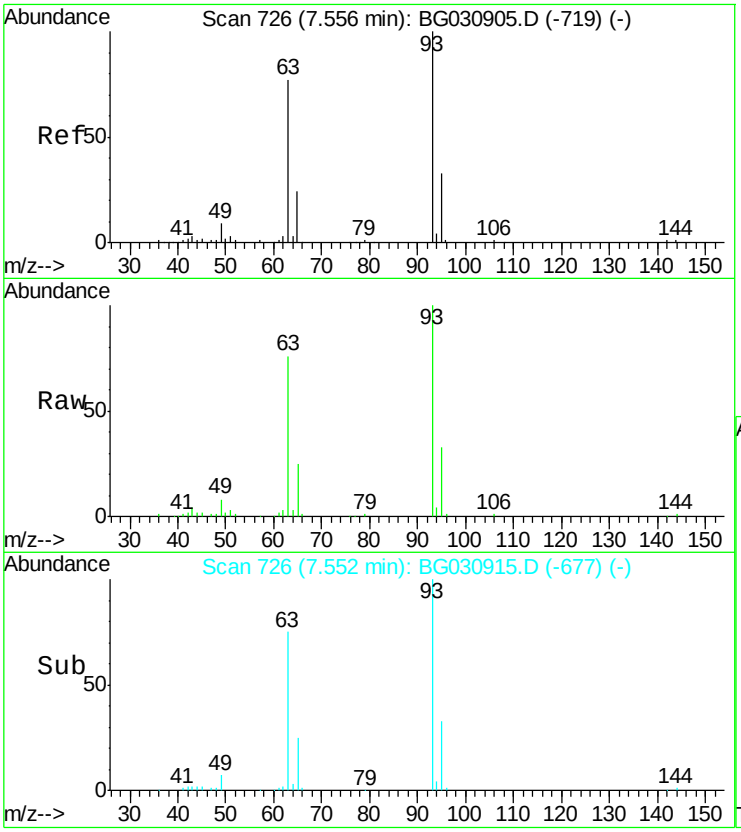


#10
Phenol
Concen: 35.95 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 94 Resp: 139148

Ion	Ratio	Lower	Upper
94	100		
65	30.5	11.9	51.9
66	39.4	22.2	62.2



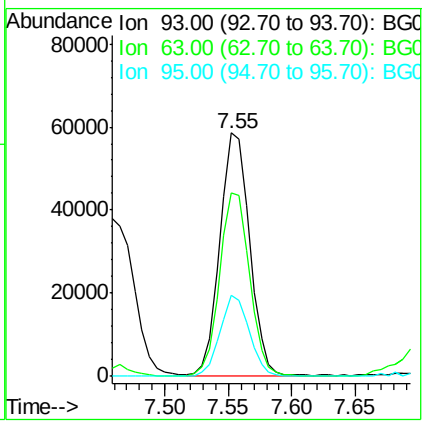


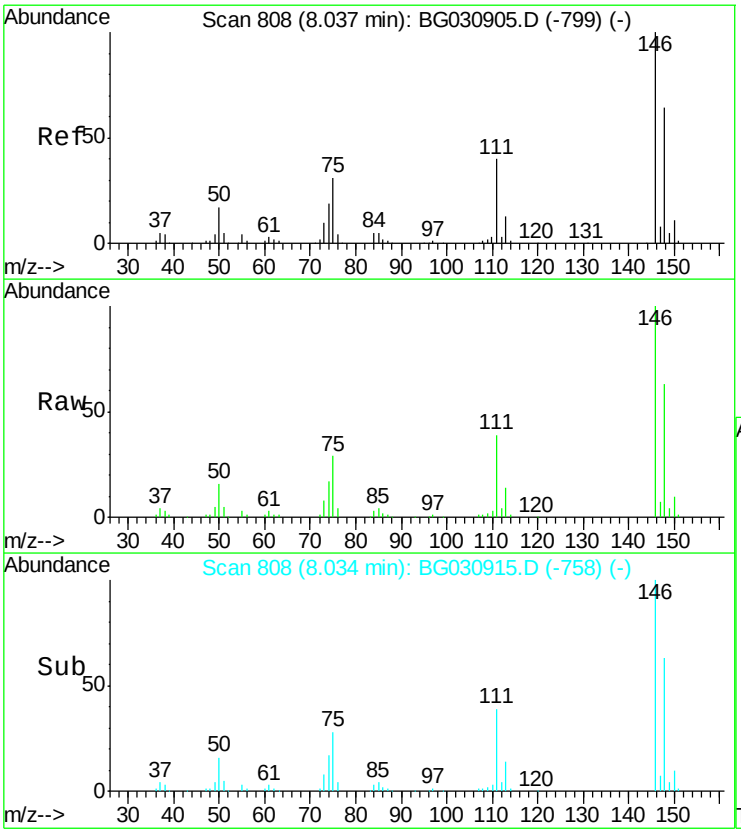
#11
bis(2-Chloroethyl)ether
Concen: 31.25 ng
RT: 7.55 min Scan# 726
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 96580

Ion	Ratio	Lower	Upper
93	100		
63	75.6	67.1	107.1
95	33.4	11.5	51.5

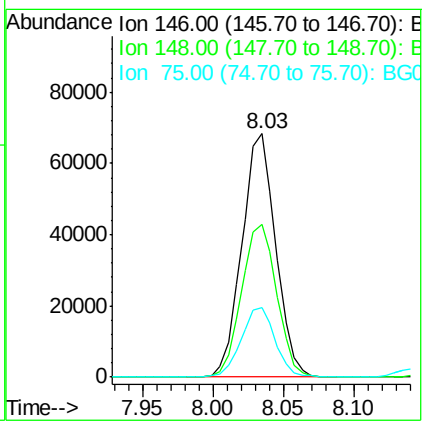


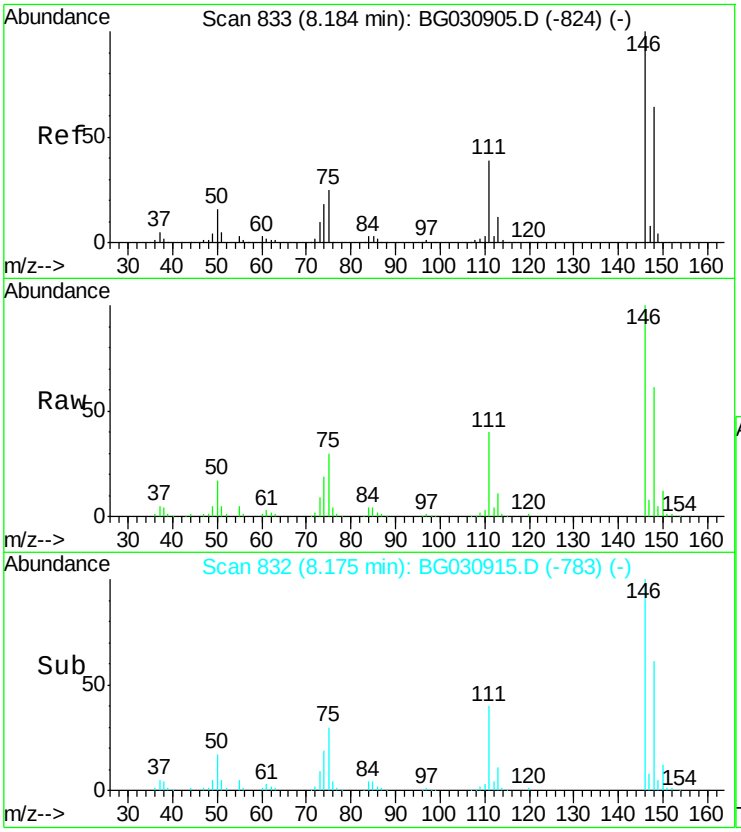


#12
1,3-Dichlorobenzene
Concen: 32.03 ng
RT: 8.03 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:146 Resp: 114754

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.4	77.2
75	28.7	26.6	39.8



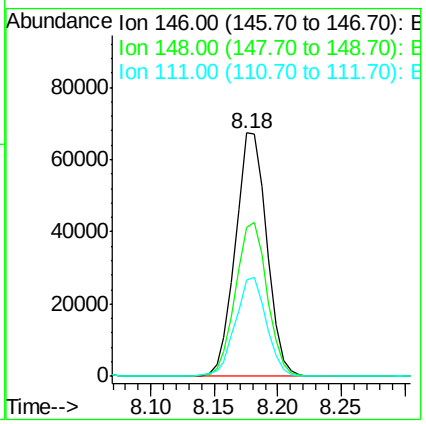


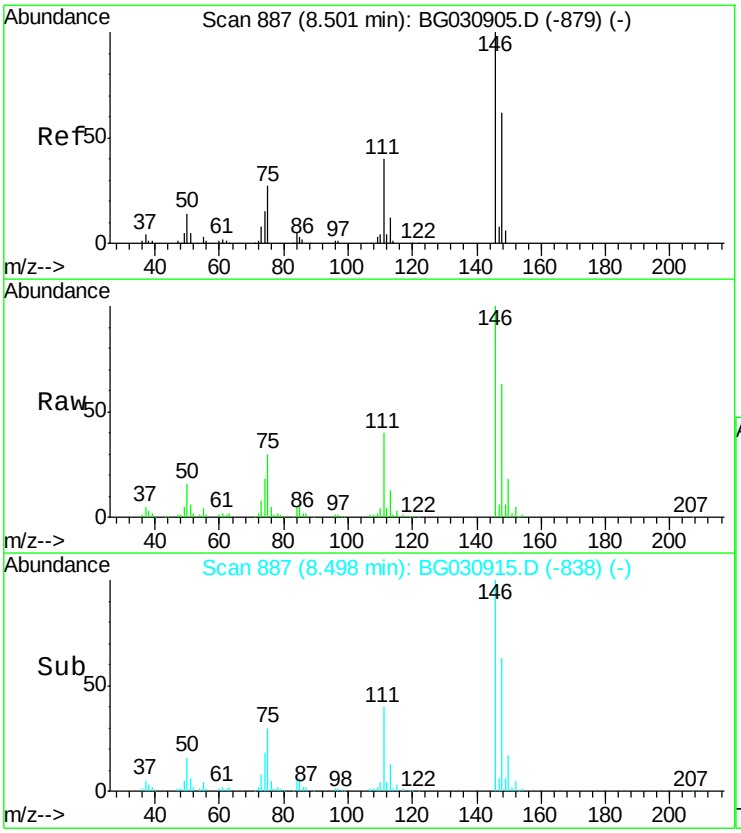
#13
1,4-Dichlorobenzene
Concen: 31.85 ng
RT: 8.18 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 115619

Ion	Ratio	Lower	Upper
146	100		
148	61.2	53.7	80.5
111	39.6	35.2	52.8

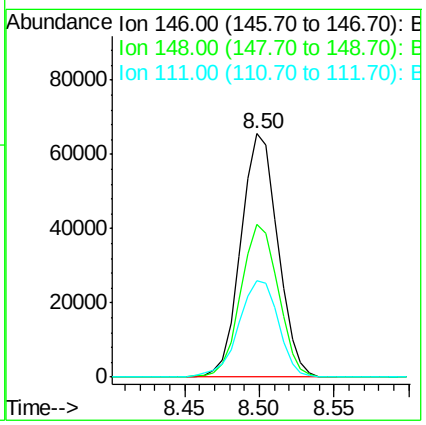


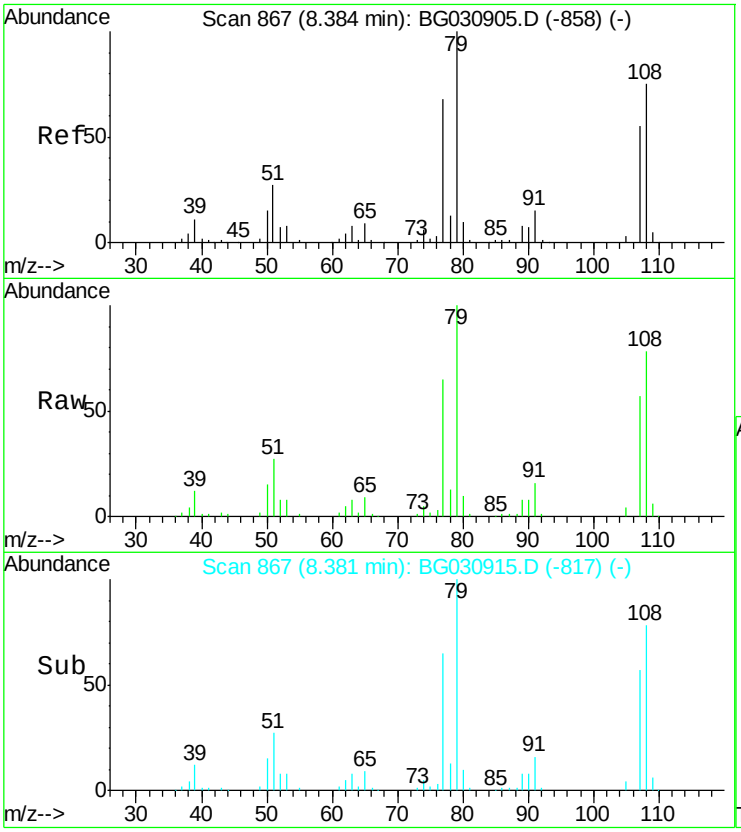


#14
1,2-Dichlorobenzene
Concen: 32.12 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:146 Resp: 111925

Ion	Ratio	Lower	Upper
146	100		
148	62.9	49.3	73.9
111	39.8	34.3	51.5



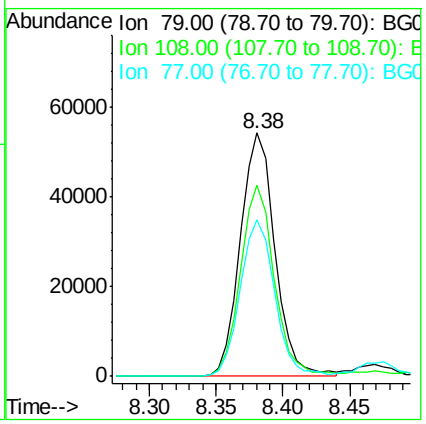


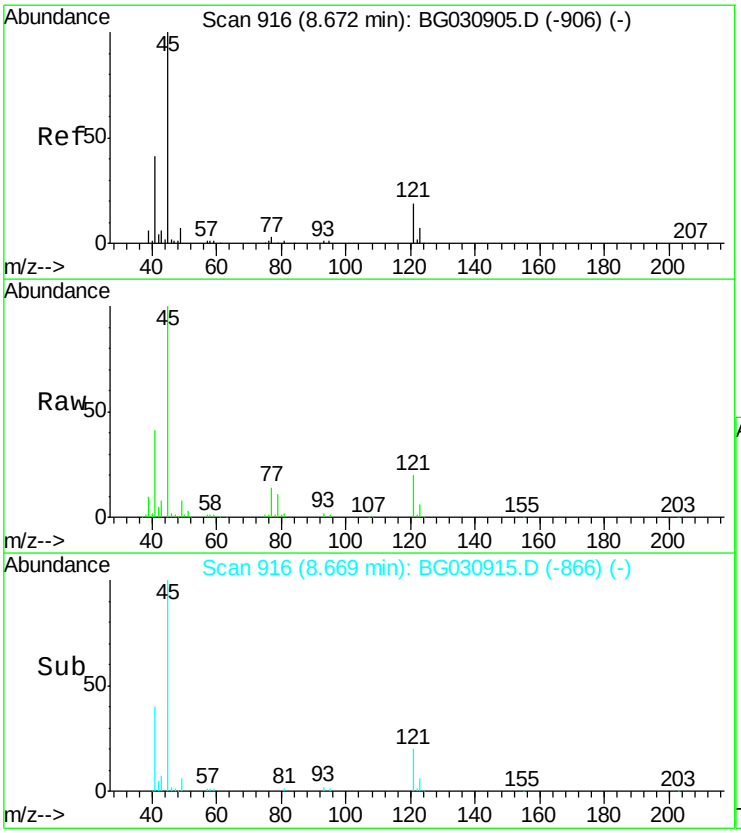
#15
Benzyl Alcohol
Concen: 32.58 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 97413

Ion	Ratio	Lower	Upper
79	100		
108	78.4	57.2	85.8
77	64.6	46.1	69.1

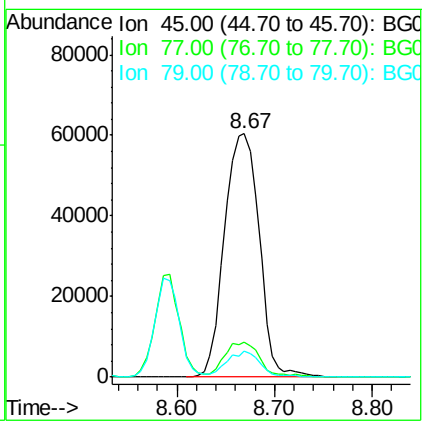


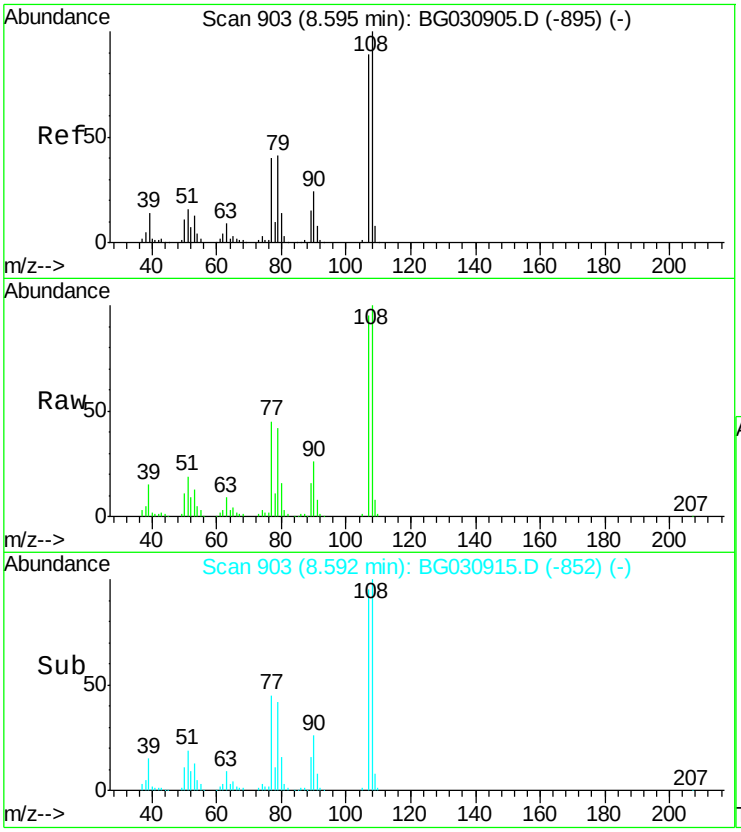


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.72 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 45 Resp: 149259

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	30.2
79	10.9	0.0	27.9



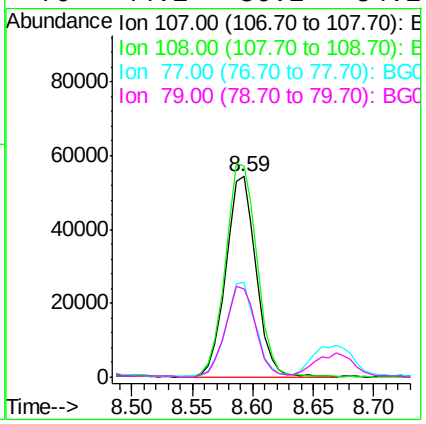


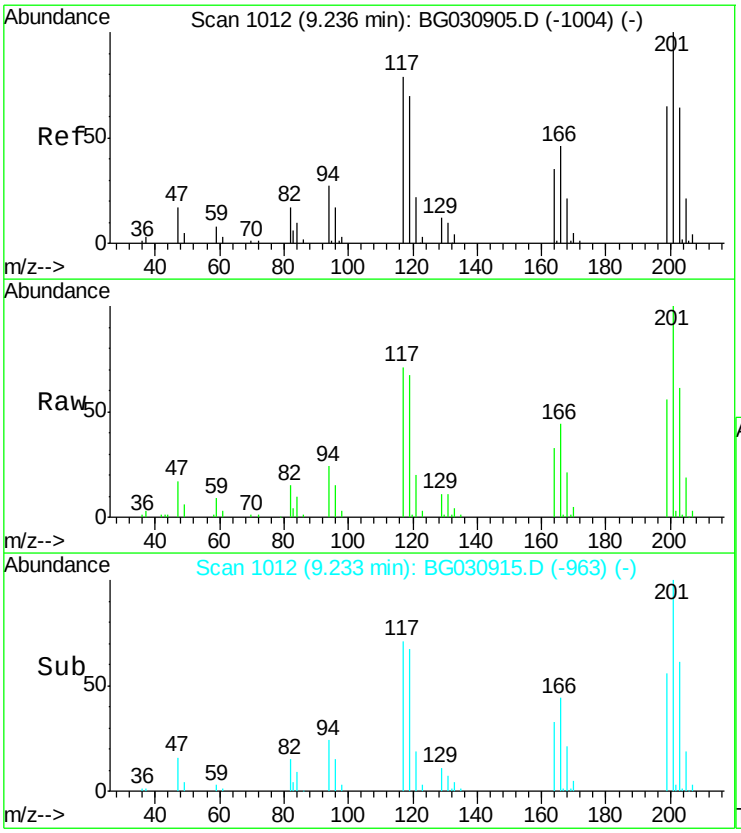
#17
2-Methylphenol
Concen: 35.24 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 95002

Ion	Ratio	Lower	Upper
107	100		
108	105.0	83.9	125.9
77	47.1	37.2	55.8
79	44.2	36.2	54.2

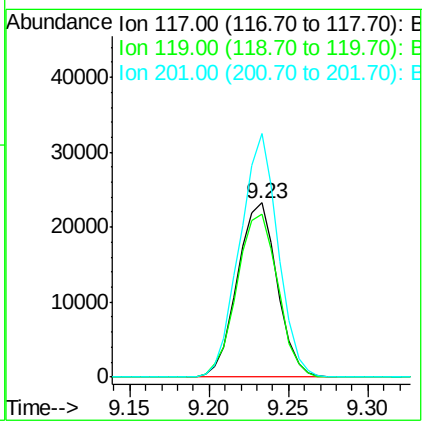


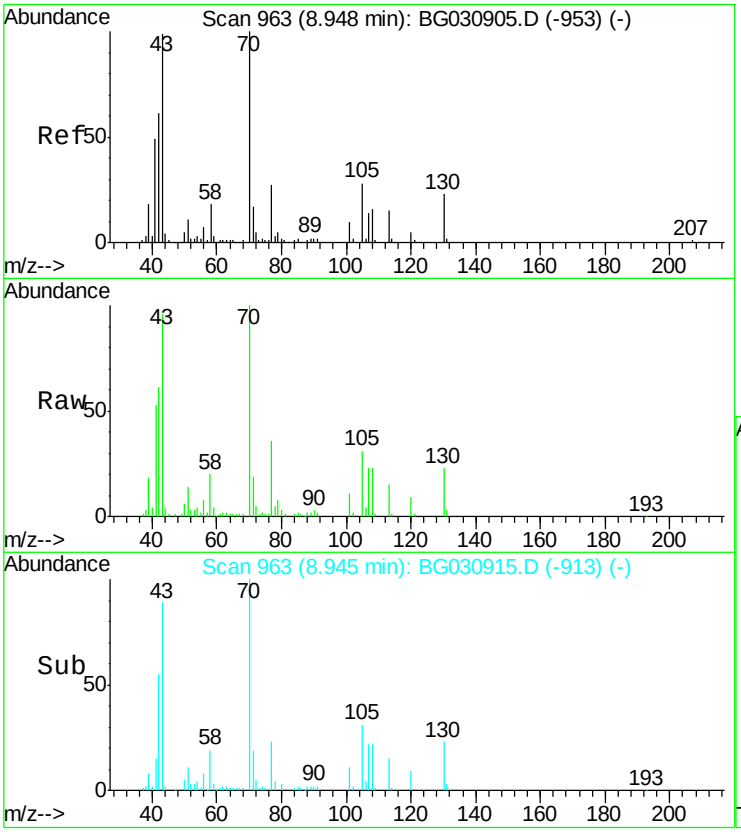


#18
Hexachloroethane
Concen: 32.04 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:117 Resp: 40485

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.7	115.1
201	140.0	95.7	143.5



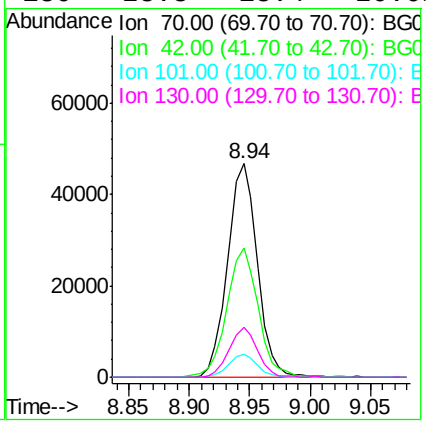


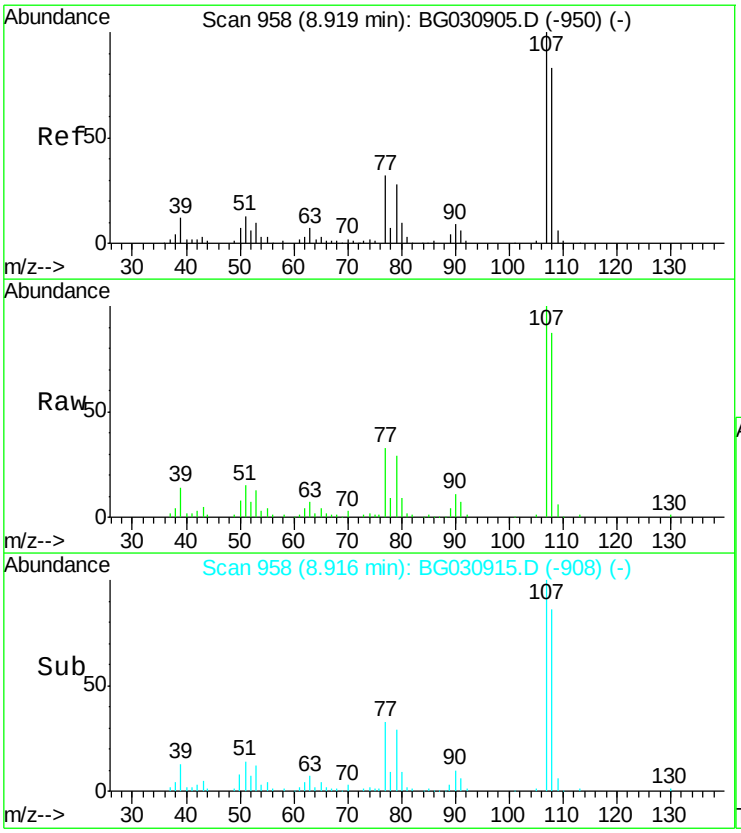
#19
n-Nitroso-di-n-propylamine
Concen: 28.37 ng
RT: 8.94 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 80397

Ion	Ratio	Lower	Upper
70	100		
42	60.8	49.1	73.7
101	11.1	8.5	12.7
130	23.3	13.4	20.0#

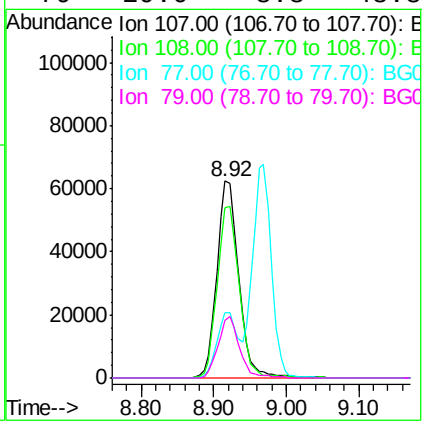


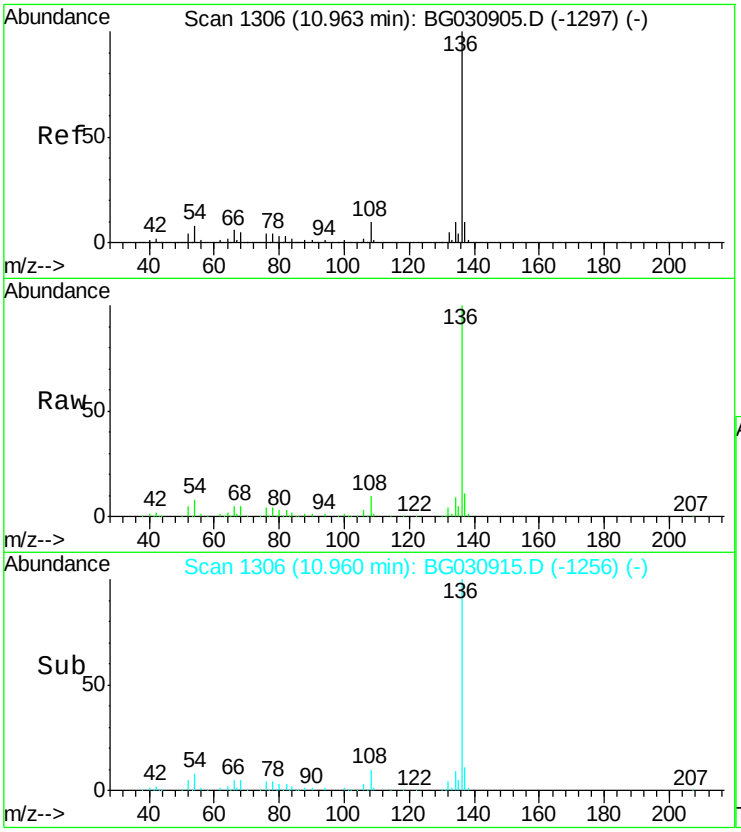


#20
3+4-Methylphenols
Concen: 34.30 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:107 Resp: 131453

Ion	Ratio	Lower	Upper
107	100		
108	86.6	61.6	101.6
77	33.4	13.9	53.9
79	29.0	8.8	48.8



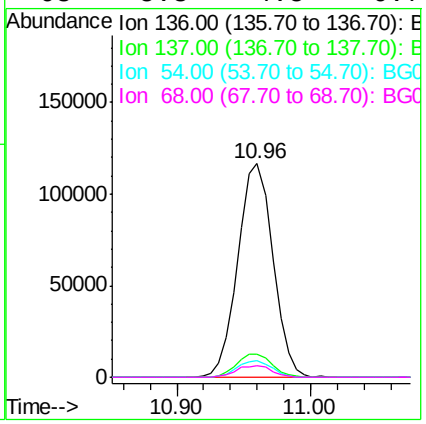


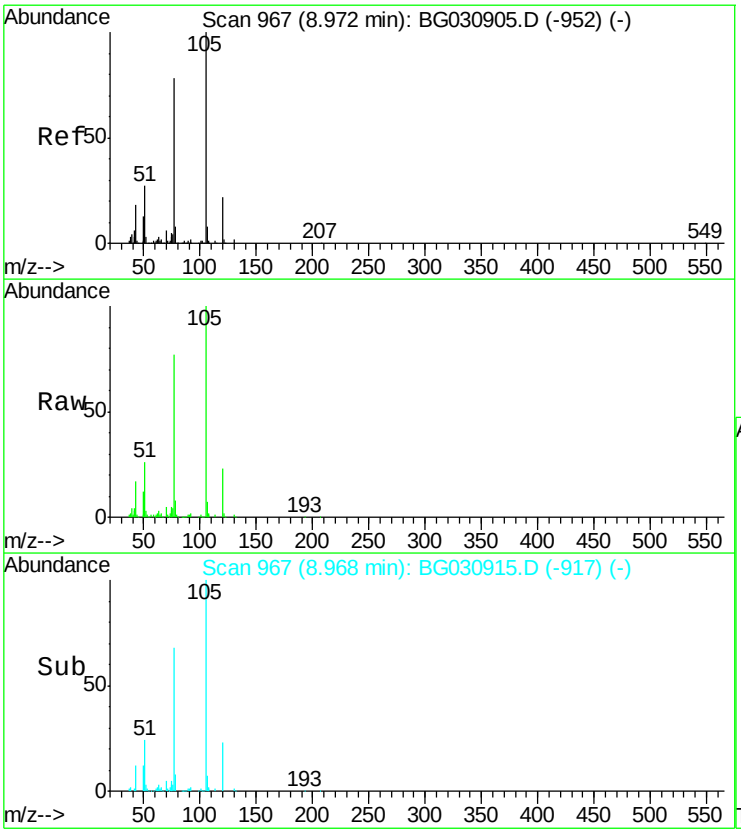
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 212064

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.6	10.3	15.5#
68	5.3	4.5	6.7

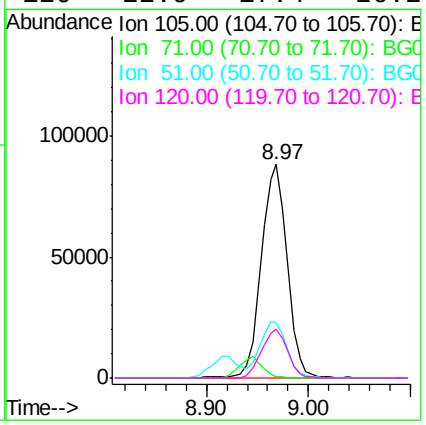


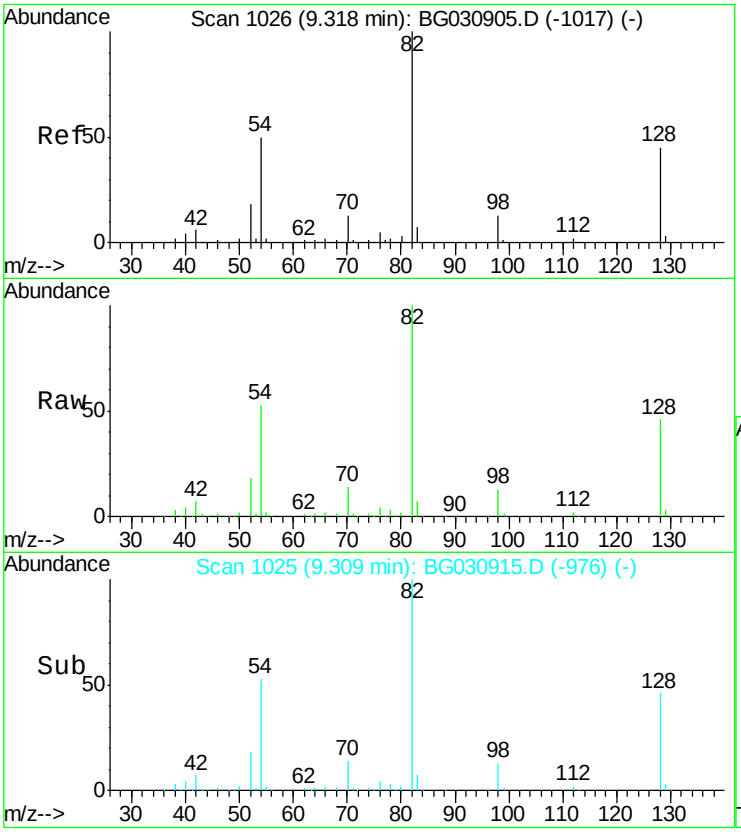


#22
Acetophenone
Concen: 29.38 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:105 Resp: 155154

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	26.0	26.1	39.1#
120	22.9	17.4	26.2



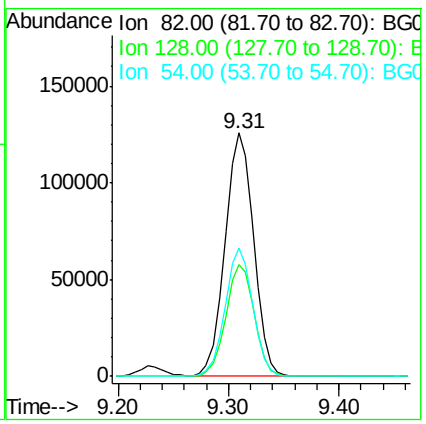


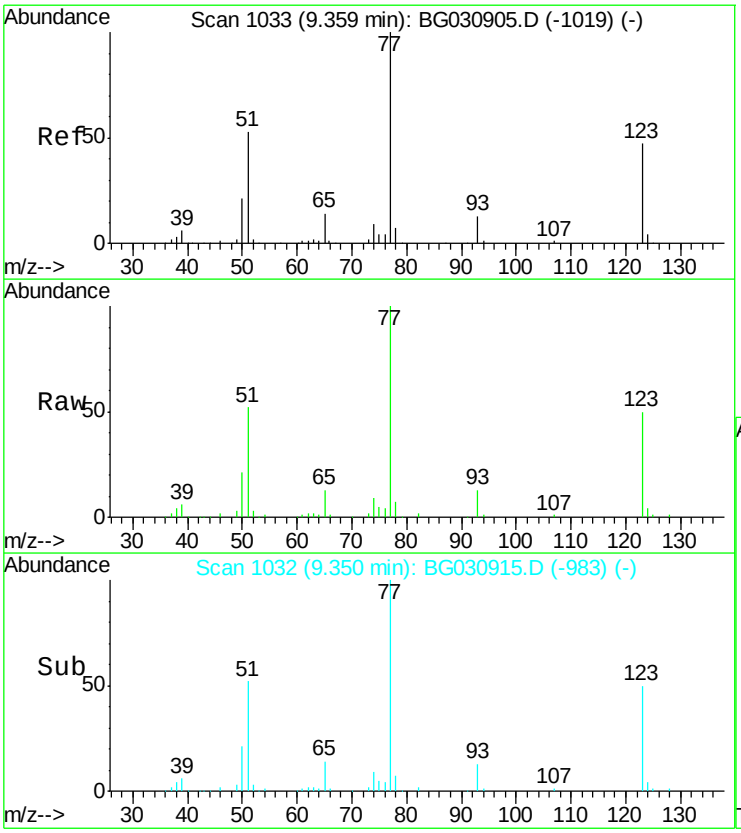
#23
Nitrobenzene-d5
Concen: 64.05 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 229212

Ion	Ratio	Lower	Upper
82	100		
128	46.0	29.7	44.5#
54	52.7	43.1	64.7

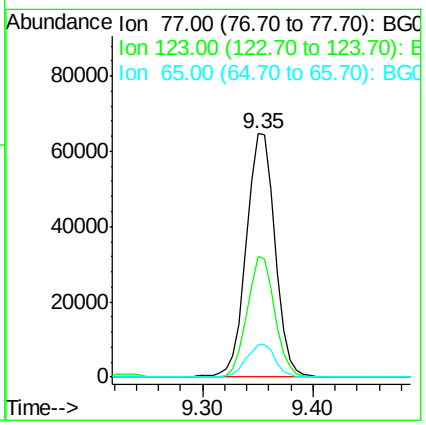


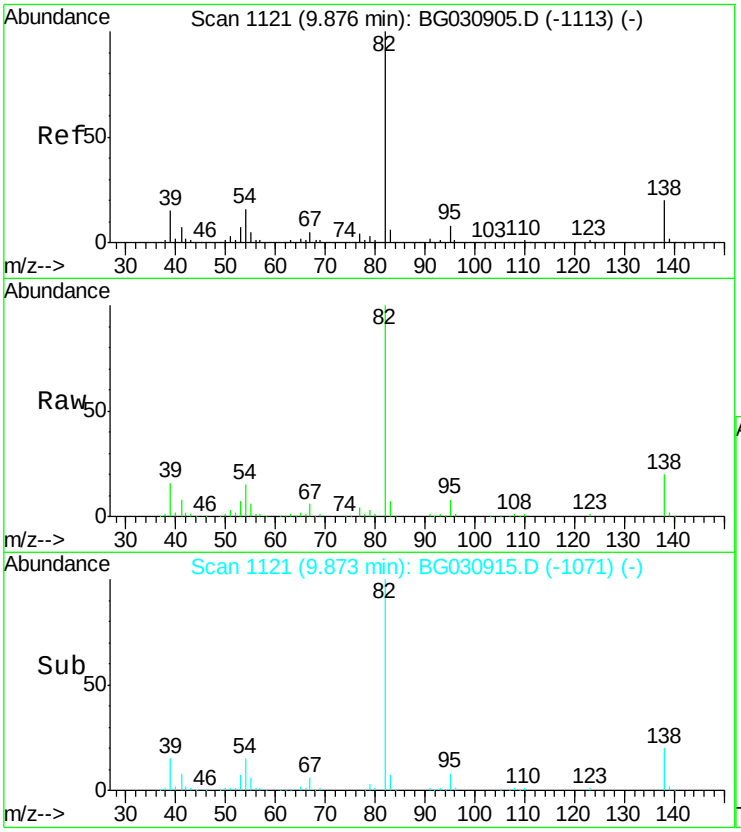


#24
Nitrobenzene
Concen: 32.52 ng
RT: 9.35 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 77 Resp: 118874

Ion	Ratio	Lower	Upper
77	100		
123	49.6	33.0	49.6#
65	13.5	13.0	19.6

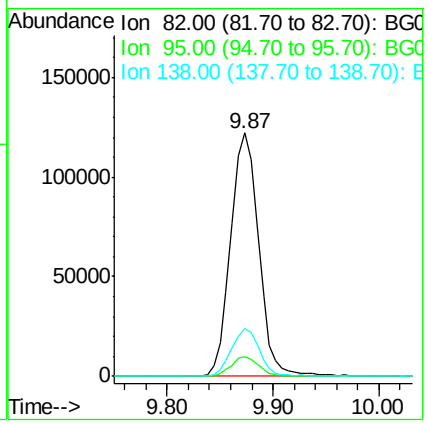




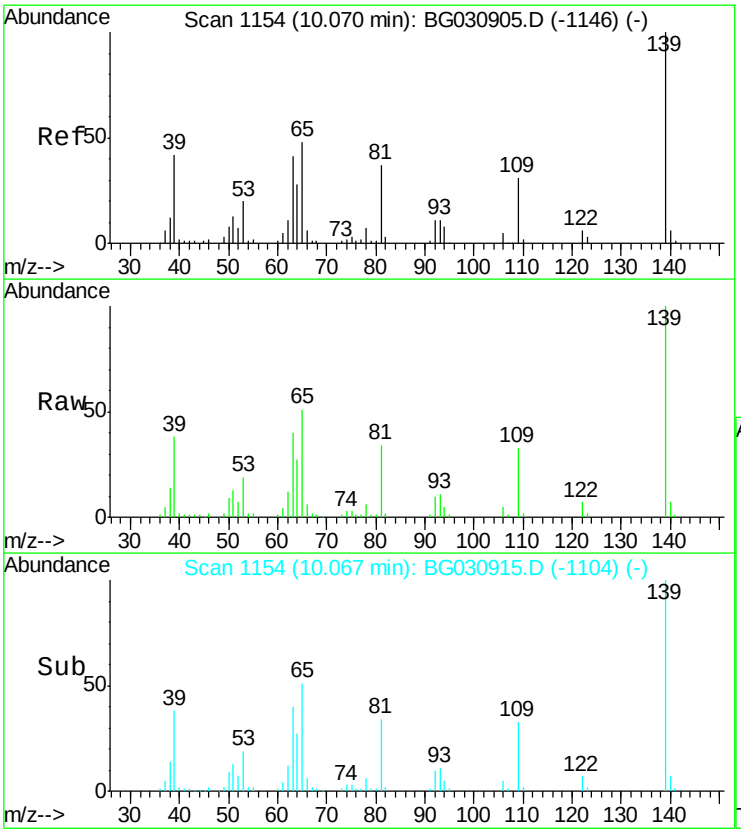
#25
Isophorone
Concen: 32.15 ng
RT: 9.87 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 82 Resp: 224379

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	19.5	12.1	18.1#



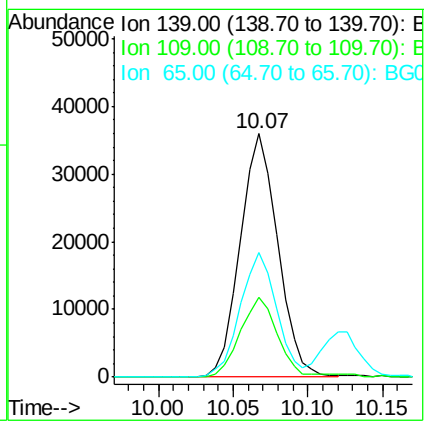
Instrument :
BNA_G
ClientSampleId :

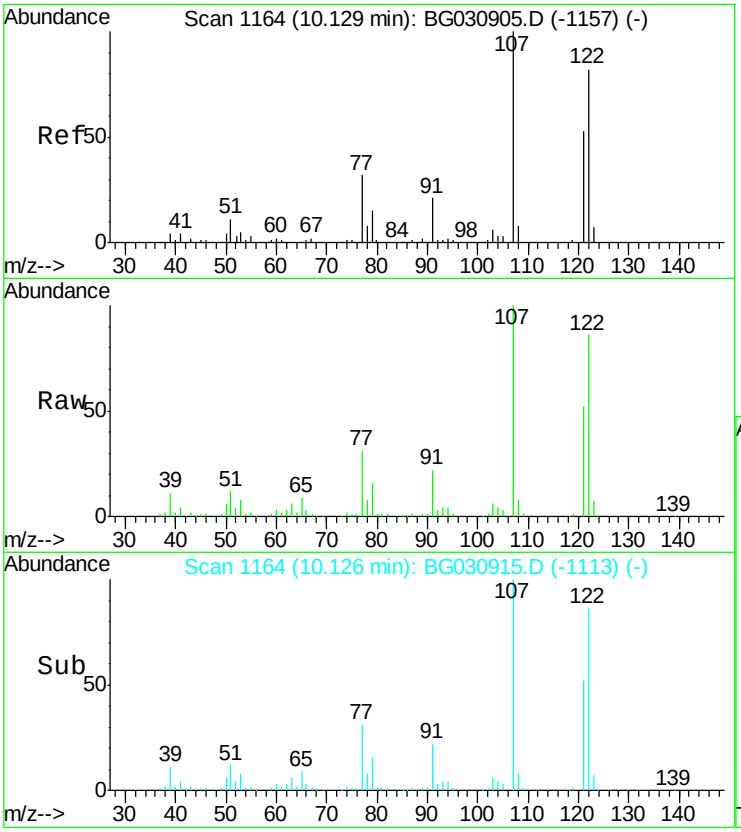


#26
2-Nitrophenol
Concen: 32.99 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:139 Resp: 62869

Ion	Ratio	Lower	Upper
139	100		
109	32.7	24.2	36.2
65	51.0	47.4	71.0



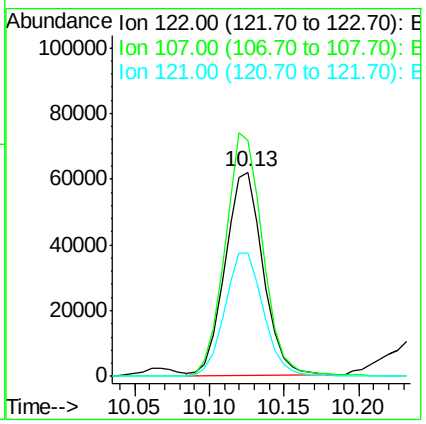


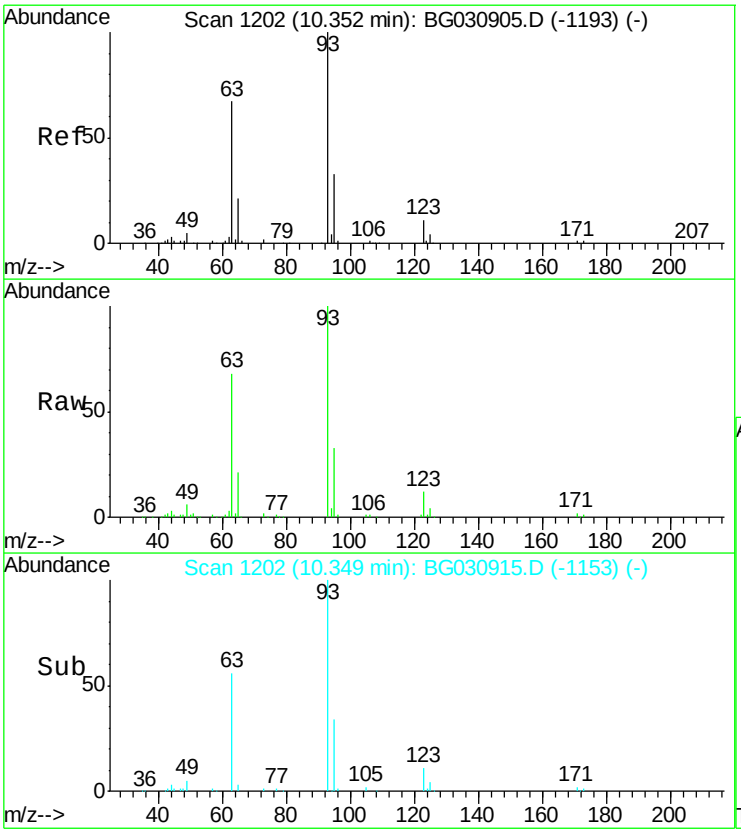
#27
2,4-Dimethylphenol
Concen: 38.78 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 109698

Ion	Ratio	Lower	Upper
122	100		
107	115.8	100.2	150.2
121	60.6	44.4	66.6

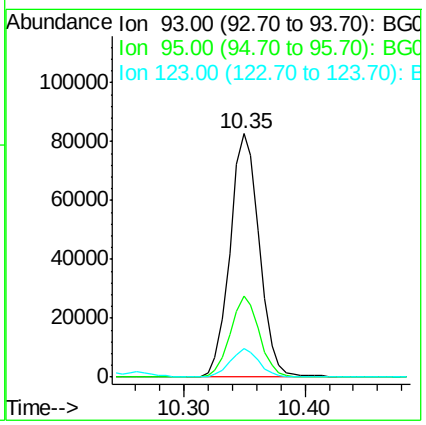


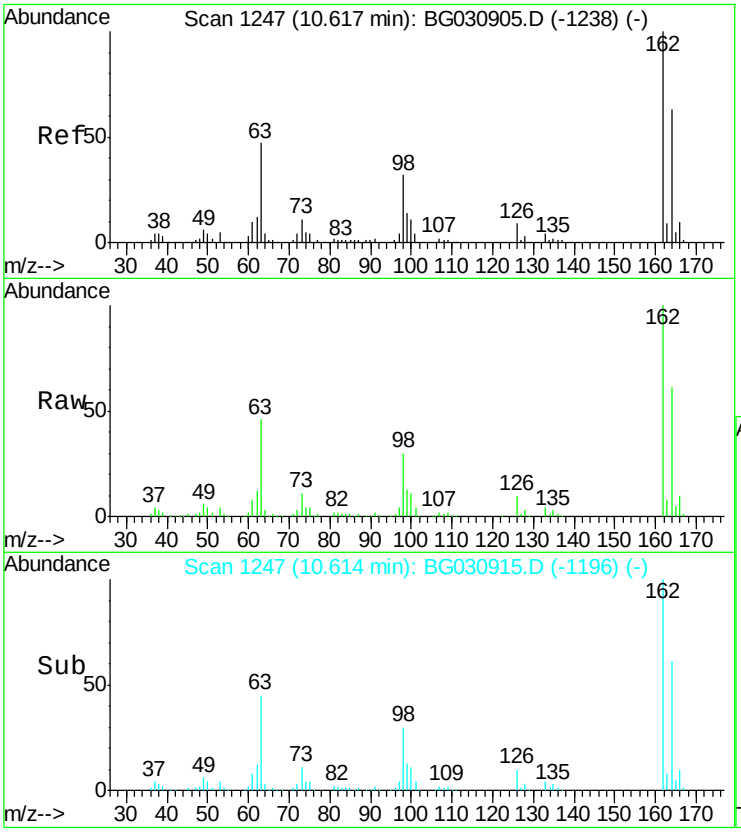


#28
bis(2-Chloroethoxy)methane
Concen: 31.78 ng
RT: 10.35 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 93 Resp: 139683

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.3	36.5
123	11.7	8.4	12.6



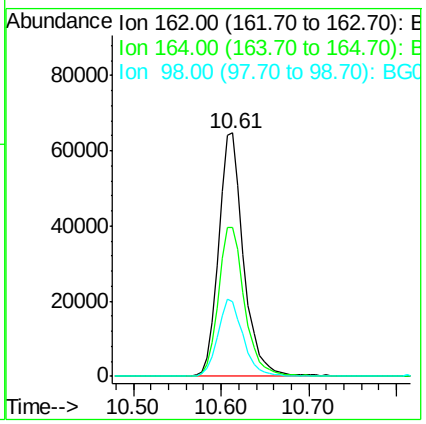


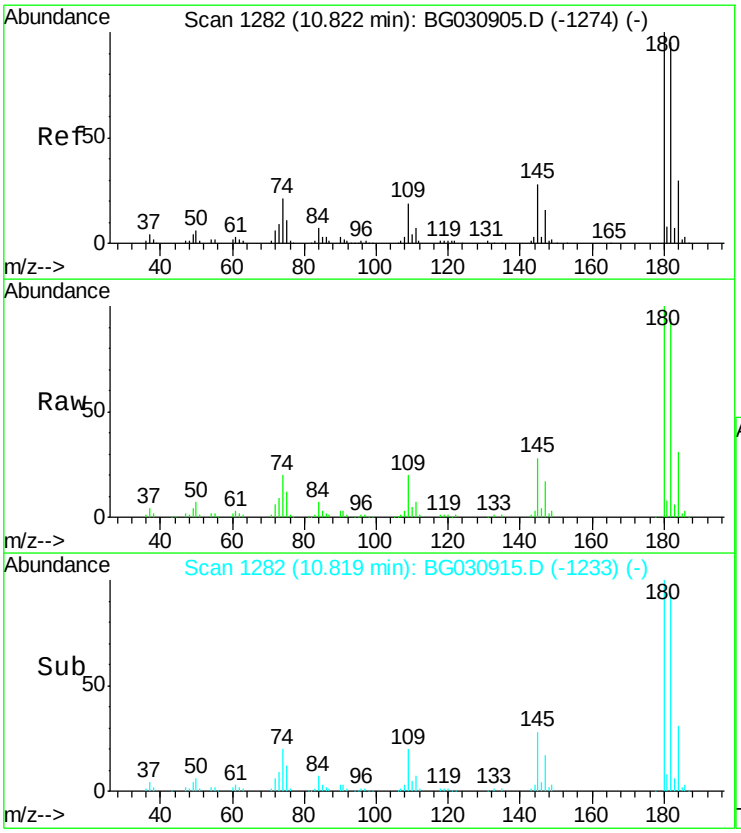
#29
2,4-Dichlorophenol
Concen: 37.40 ng
RT: 10.61 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 127060

Ion	Ratio	Lower	Upper
162	100		
164	61.4	48.0	88.0
98	30.5	21.1	61.1

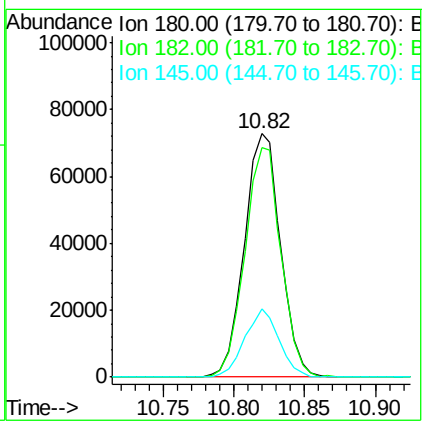


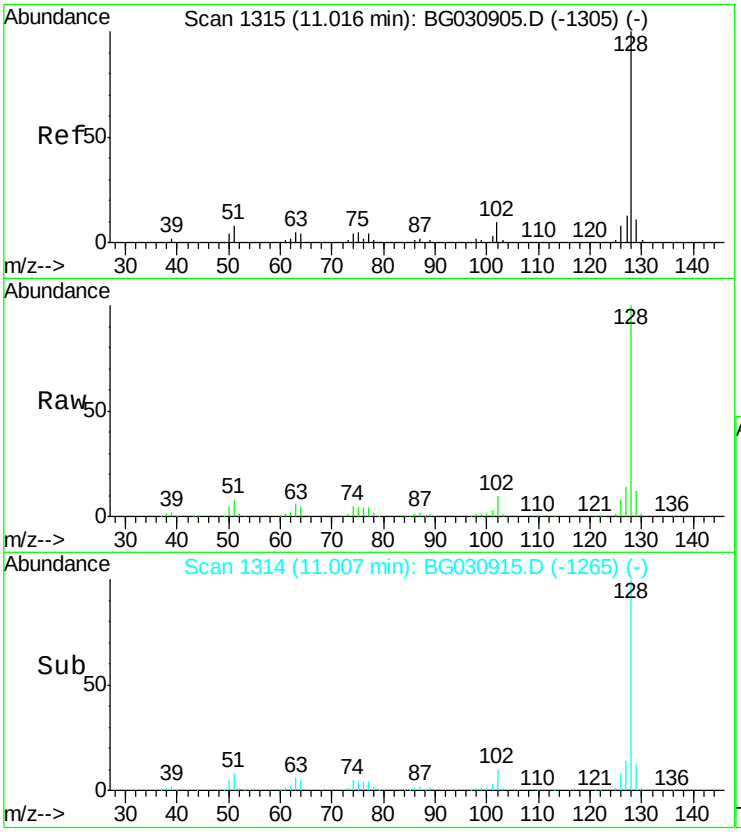


#30
1,2,4-Trichlorobenzene
Concen: 32.21 ng
RT: 10.82 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:180 Resp: 130648

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.5	116.3
145	28.1	23.4	35.2



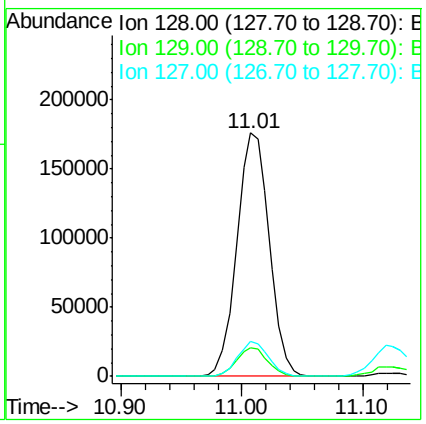


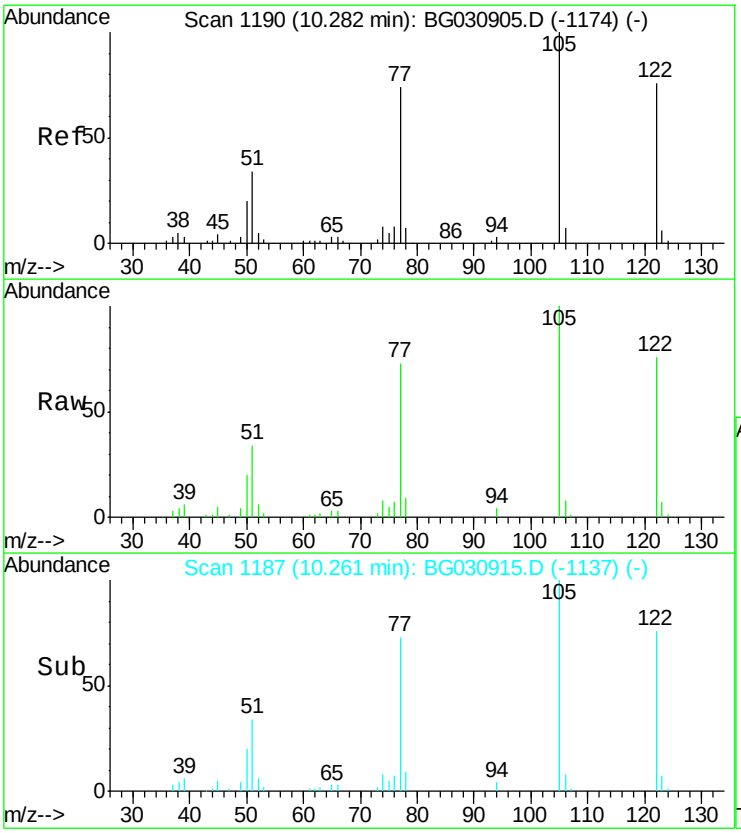
#31
Naphthalene
Concen: 31.49 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 328275

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.2	11.6	17.4

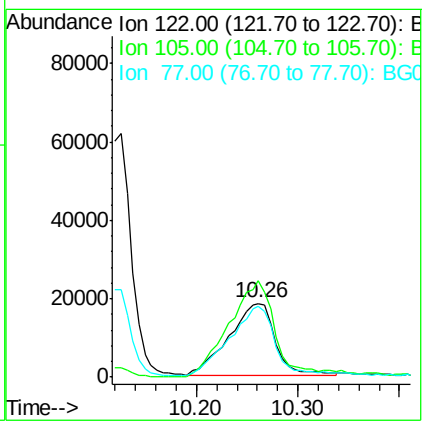


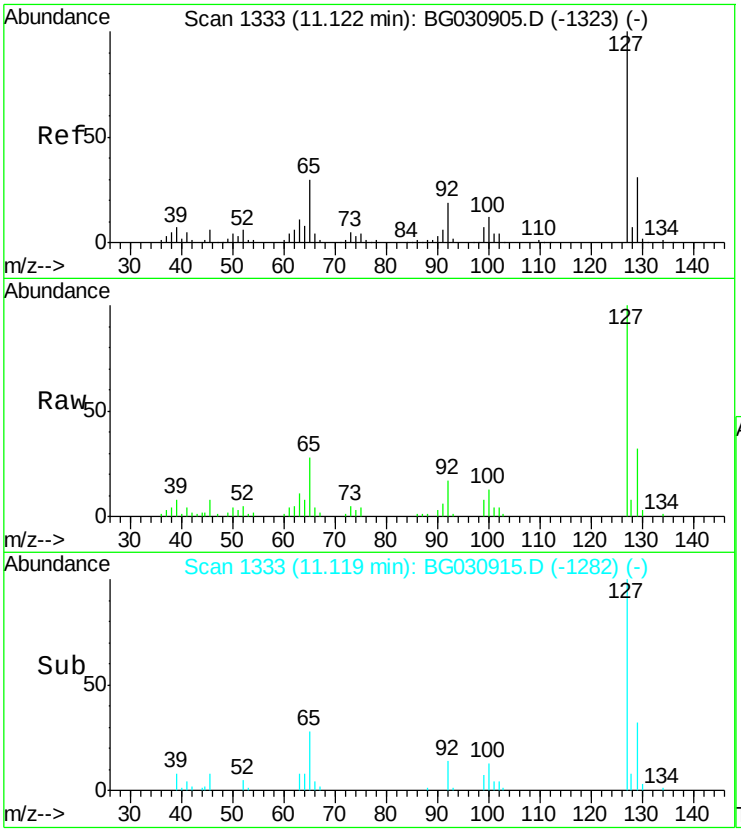


#32
Benzoic acid
Concen: 27.20 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:122 Resp: 57530

Ion	Ratio	Lower	Upper
122	100		
105	131.5	123.5	163.5
77	96.5	85.7	125.7



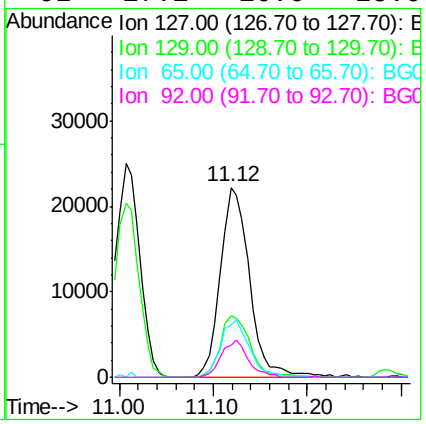


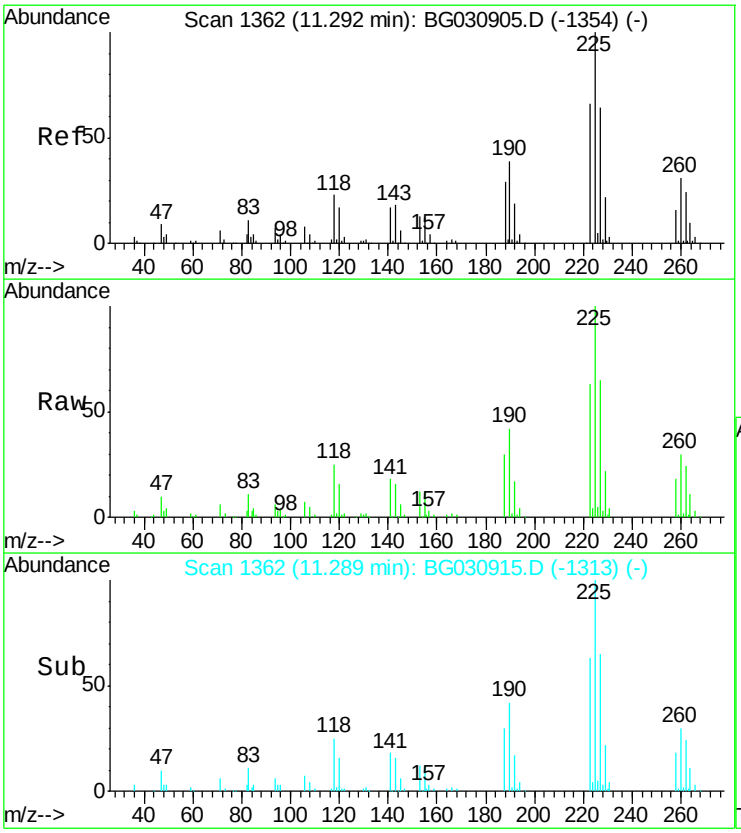
#33
4-Chloroaniline
Concen: 10.57 ng
RT: 11.12 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 48235

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	27.8	27.0	40.4
92	17.1	16.6	25.0

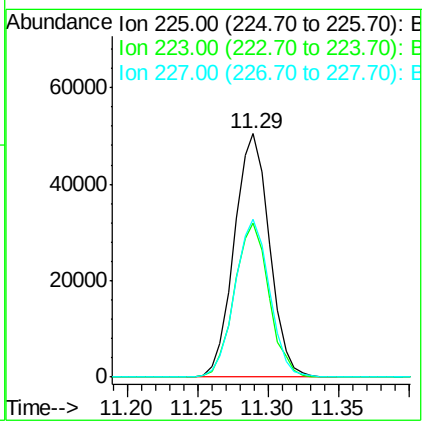


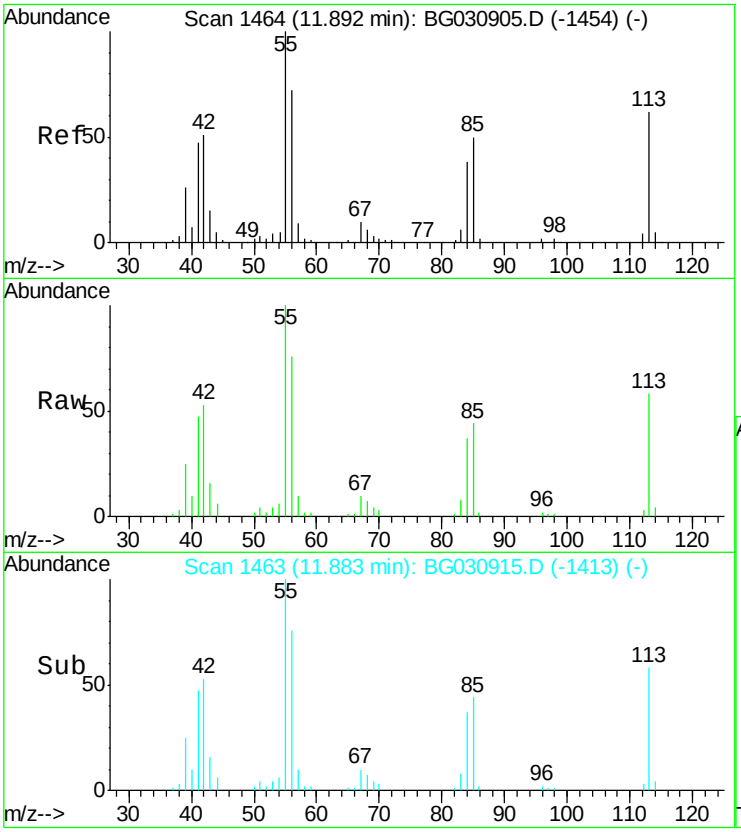


#34
Hexachlorobutadiene
Concen: 31.24 ng
RT: 11.29 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:225 Resp: 87879

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.7	74.5
227	64.7	48.1	72.1



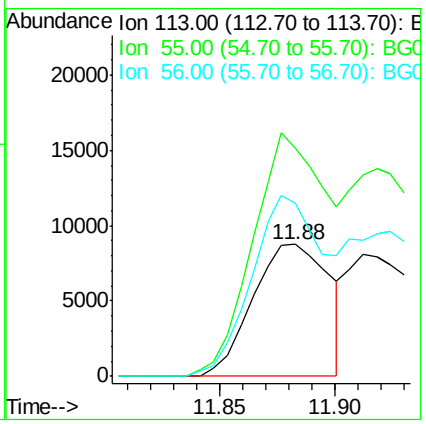


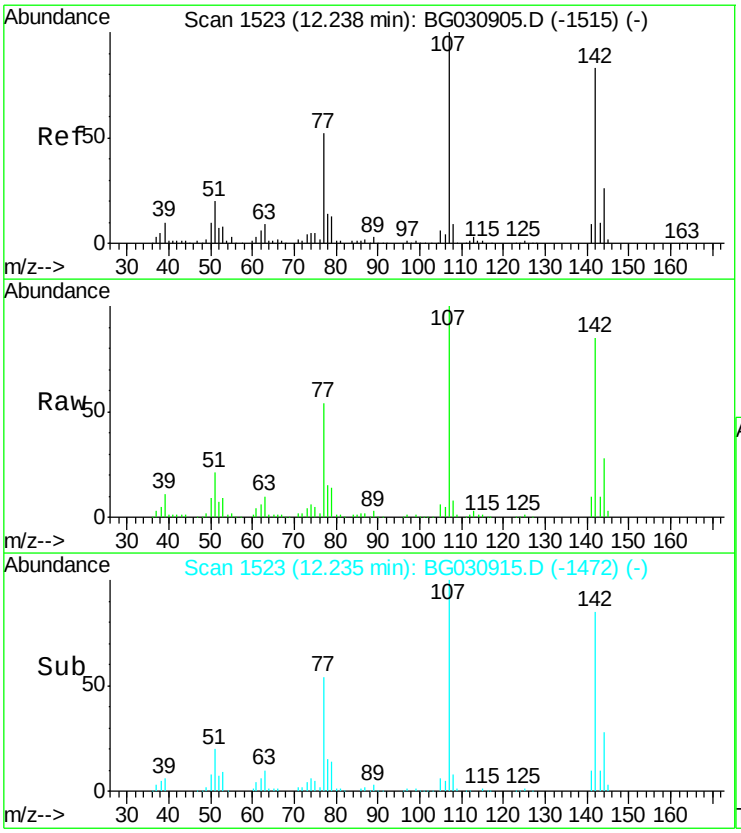
#35
Caprolactam
Concen: 14.52 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20155

Ion	Ratio	Lower	Upper
113	100		
55	173.4	186.9	226.9#
56	131.6	130.9	170.9

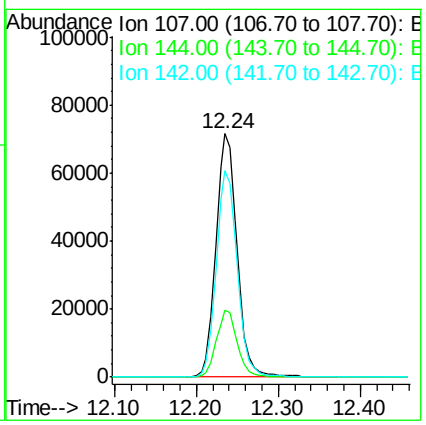


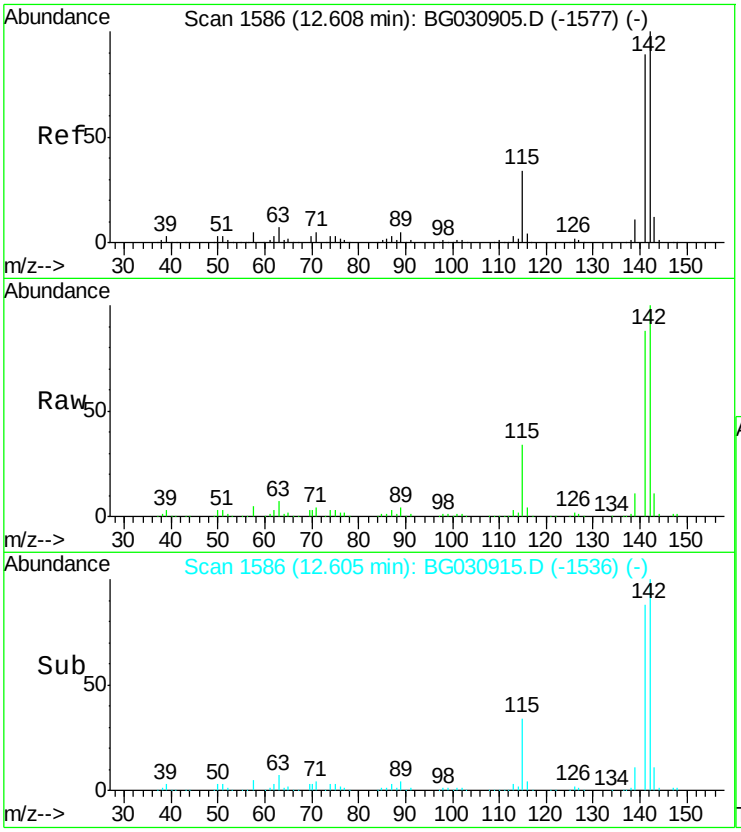


#36
4-Chloro-3-methylphenol
Concen: 34.81 ng
RT: 12.24 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:107 Resp: 128708

Ion	Ratio	Lower	Upper
107	100		
144	27.7	18.2	27.4#
142	85.0	59.0	88.4



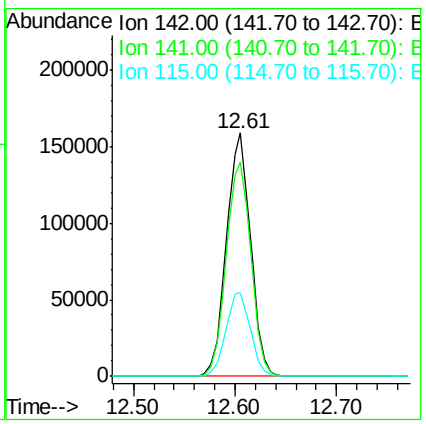


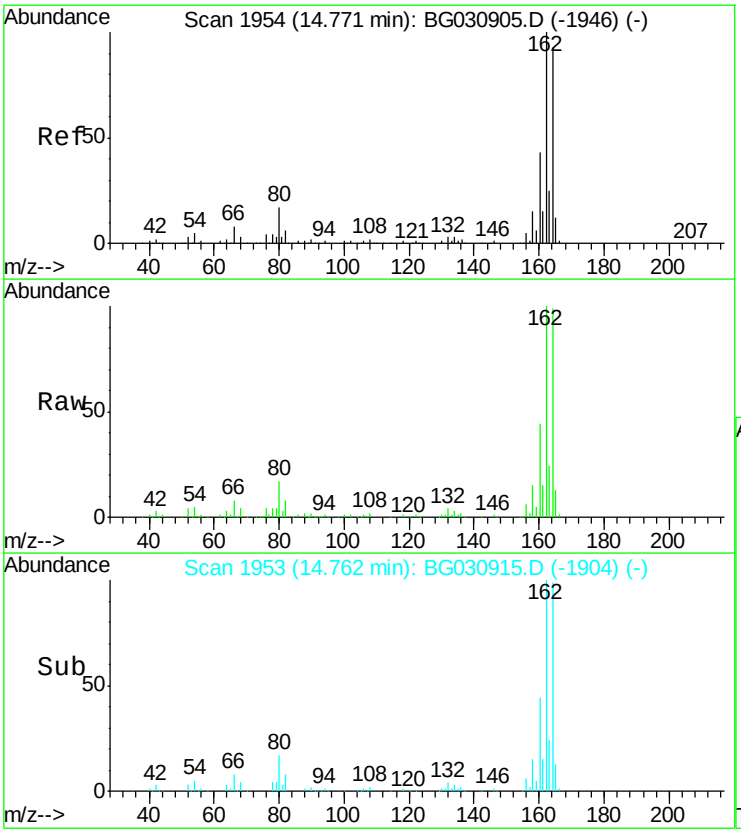
#37
2-Methylnaphthalene
Concen: 32.49 ng
RT: 12.61 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 261470

Ion	Ratio	Lower	Upper
142	100		
141	88.1	67.1	100.7
115	34.4	30.7	46.1

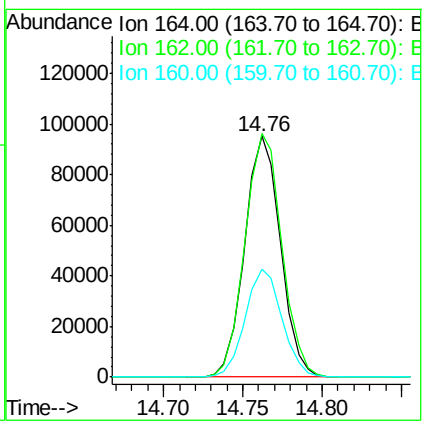


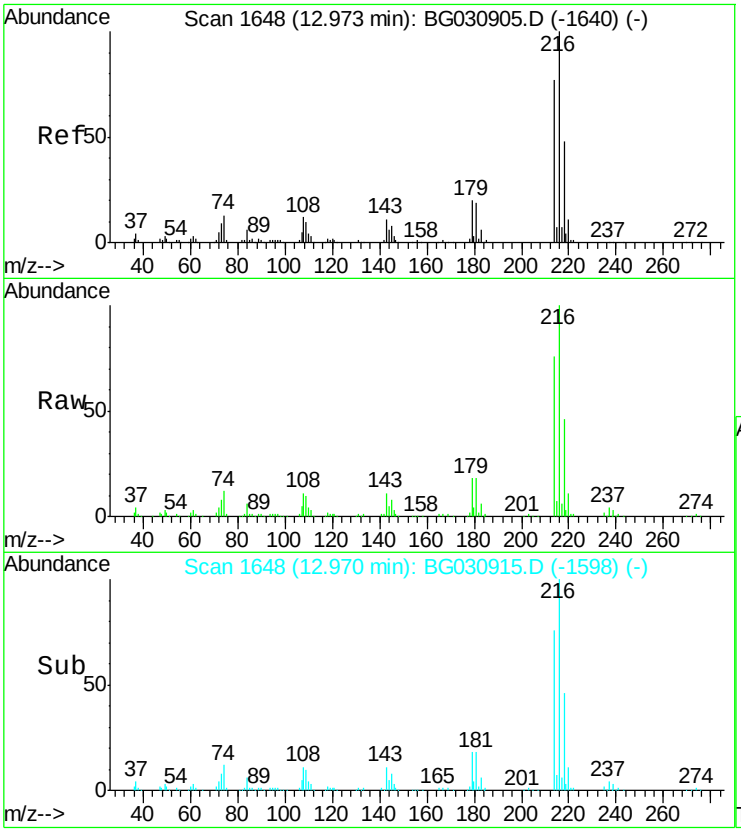


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:164 Resp: 148843

Ion	Ratio	Lower	Upper
164	100		
162	101.2	78.8	118.2
160	44.7	35.4	53.0



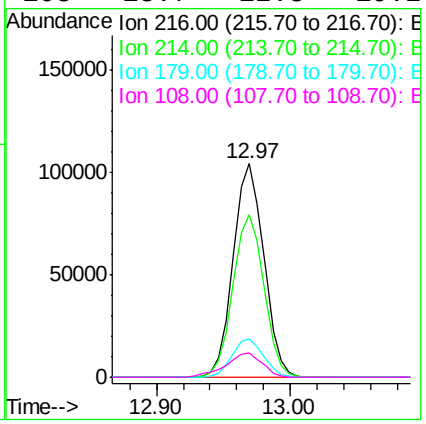


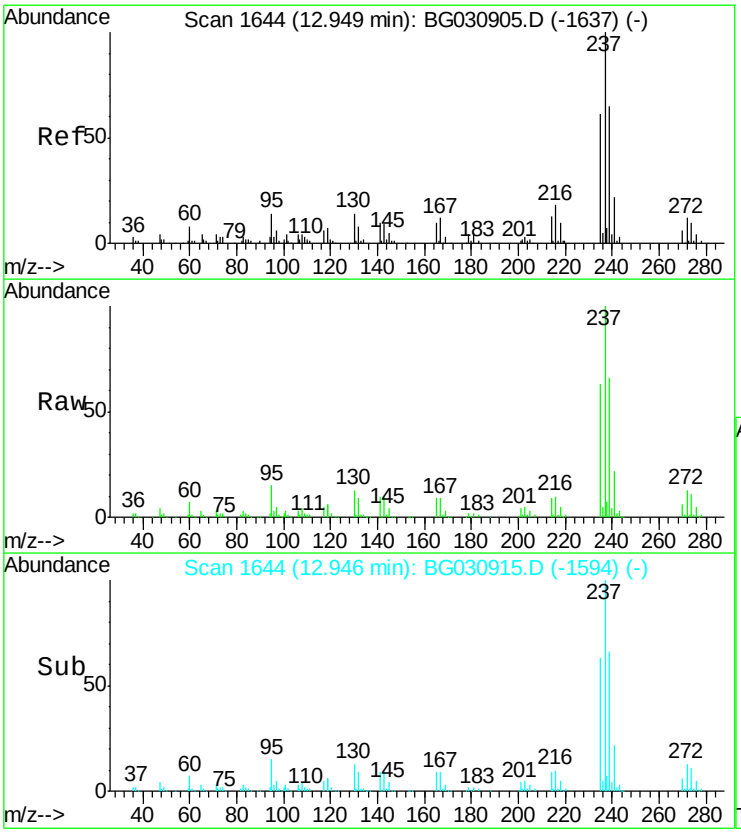
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.18 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 166453

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.0	94.4
179	18.3	17.0	25.6
108	13.7	12.8	19.2

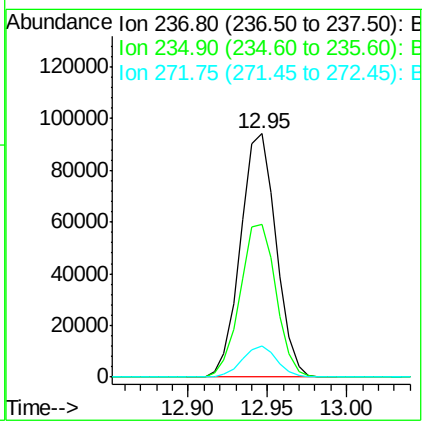


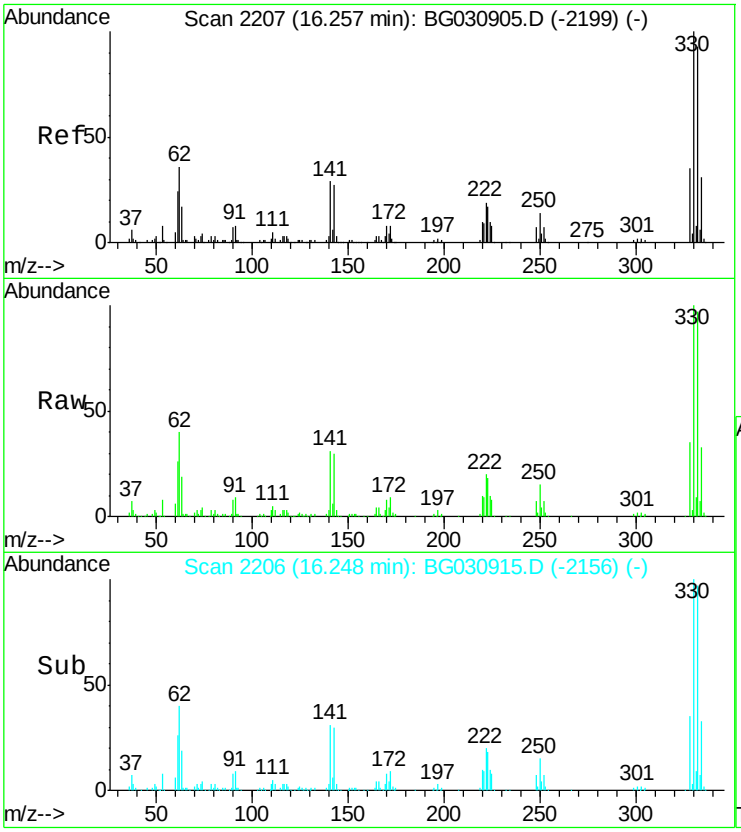


#40
Hexachlorocyclopentadiene
Concen: 68.96 ng
RT: 12.95 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:237 Resp: 146966

Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.4	90.4
272	13.0	0.0	31.8



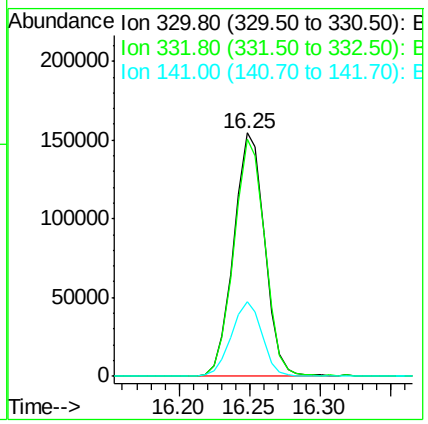


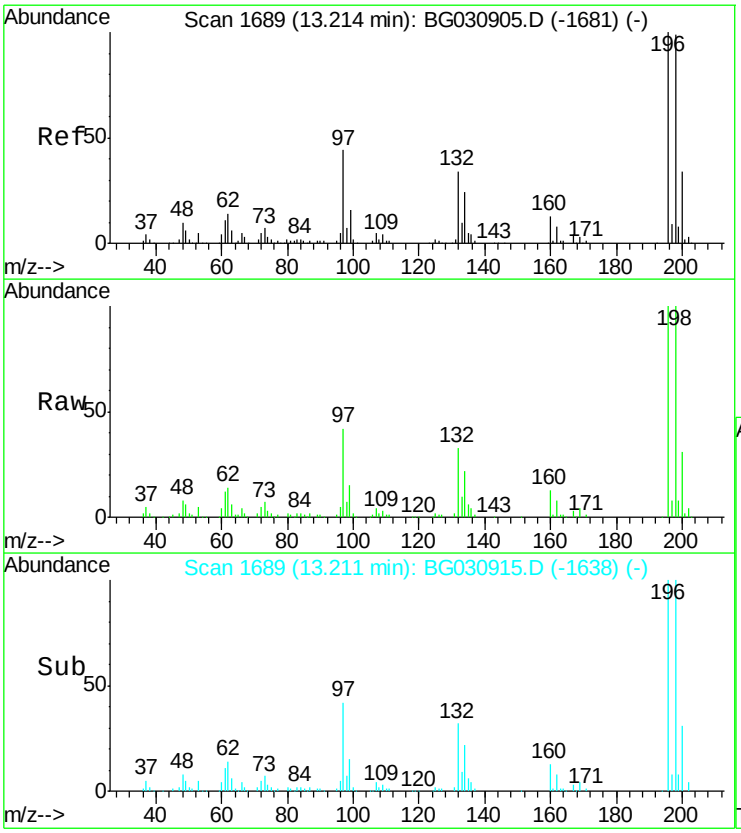
#41
2,4,6-Tribromophenol
Concen: 98.10 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 236194

Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.0	115.6
141	30.5	25.2	37.8

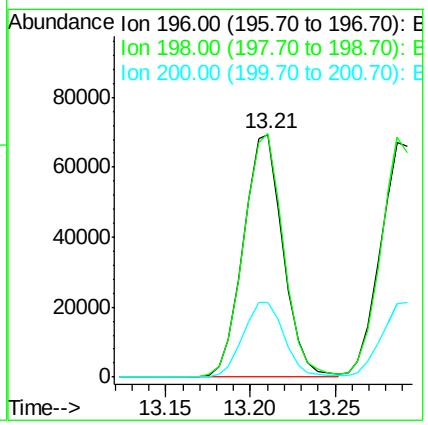


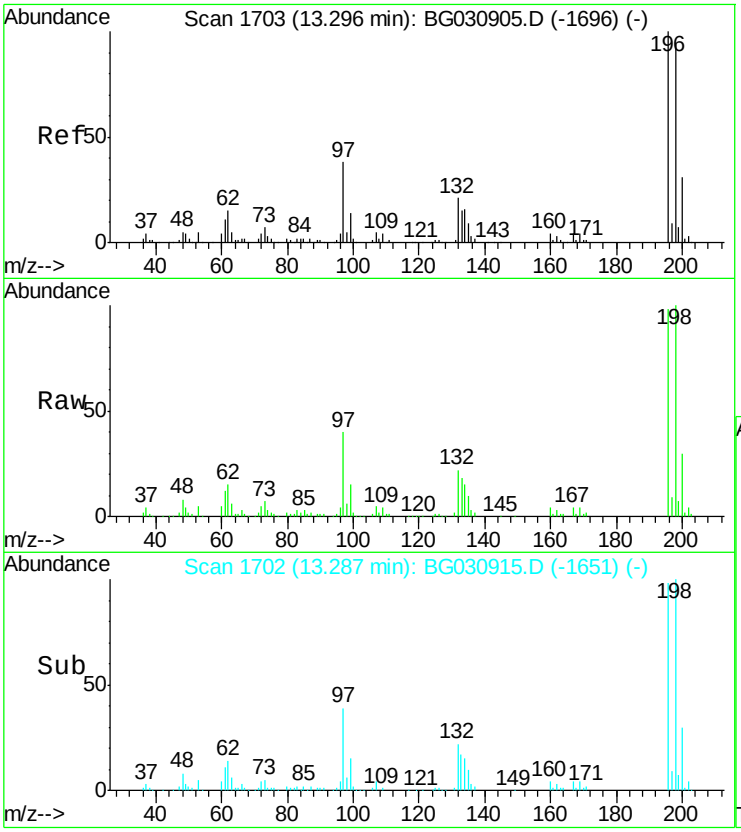


#42
2,4,6-Trichlorophenol
Concen: 33.60 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:196 Resp: 113478

Ion	Ratio	Lower	Upper
196	100		
198	100.3	78.2	117.2
200	30.8	24.6	36.8



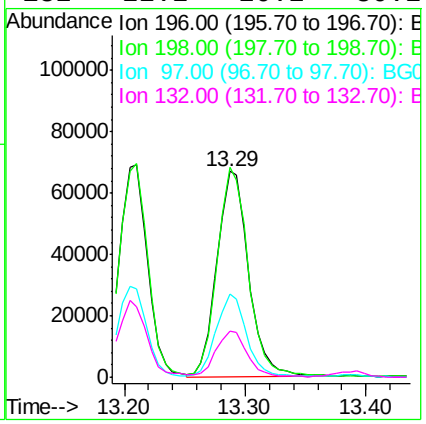


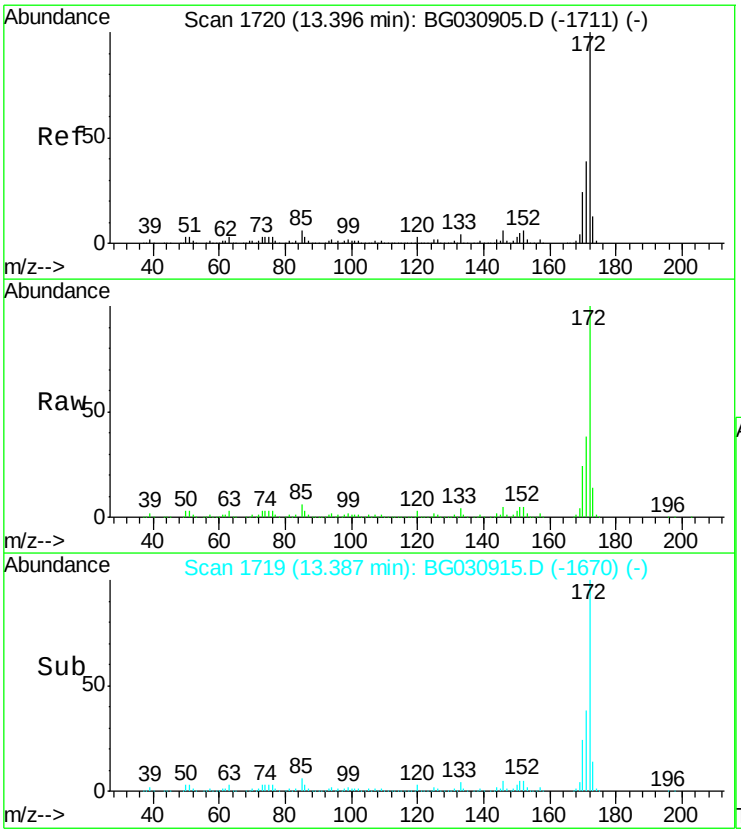
#43
2,4,5-Trichlorophenol
Concen: 32.73 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 120927

Ion	Ratio	Lower	Upper
196	100		
198	102.1	76.2	114.4
97	40.5	38.7	58.1
132	22.2	20.2	30.2

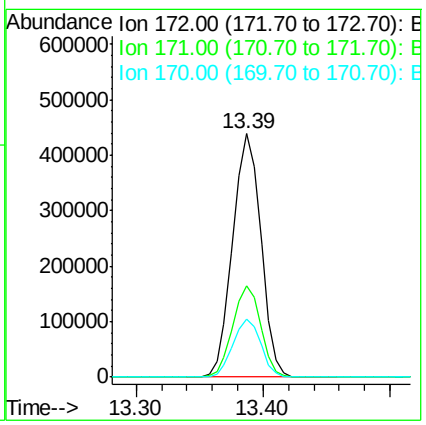


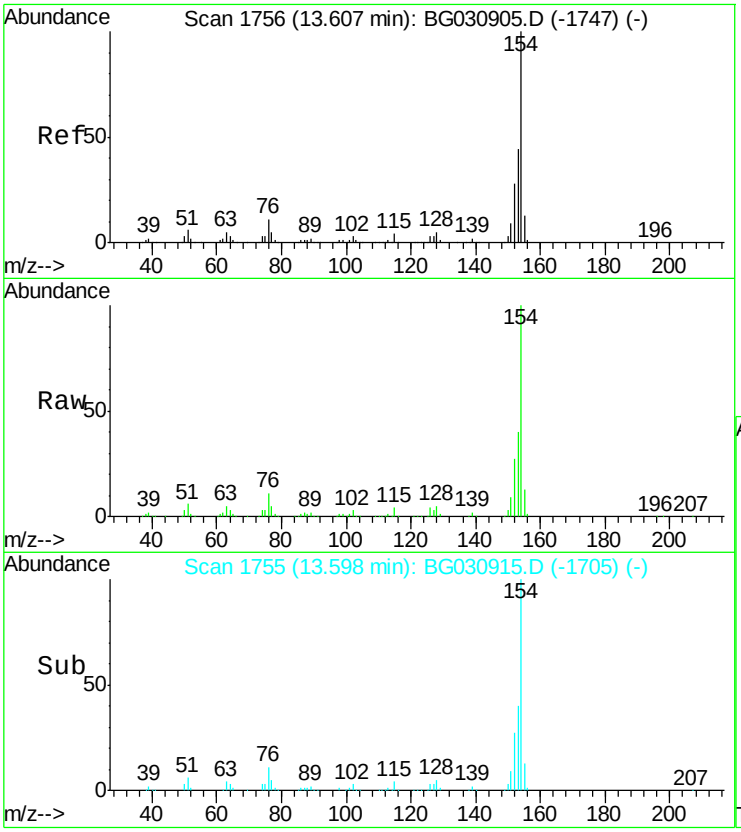


#44
2-Fluorobiphenyl
Concen: 65.31 ng
RT: 13.39 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:172 Resp: 676558

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.9	19.5	29.3



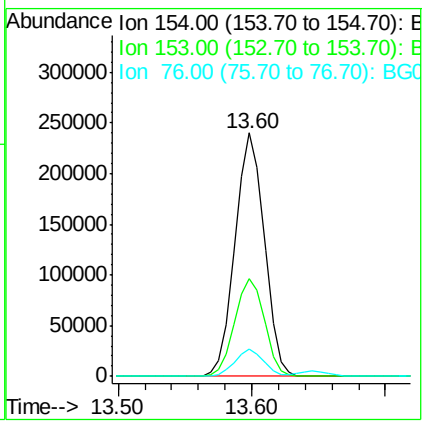


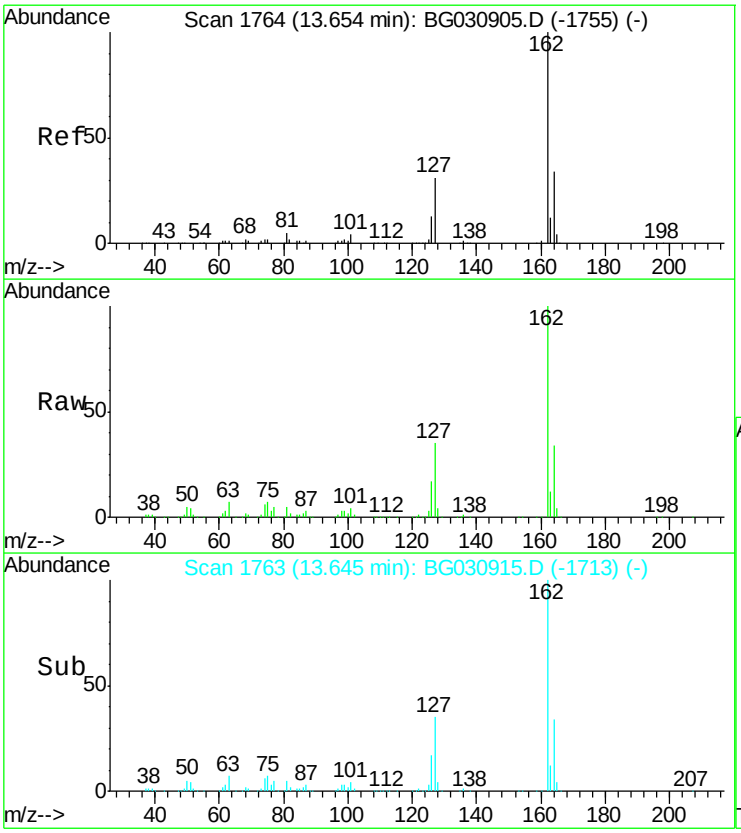
#45
1,1'-Biphenyl
Concen: 29.45 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 363545

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.8	59.8
76	11.4	0.0	31.9

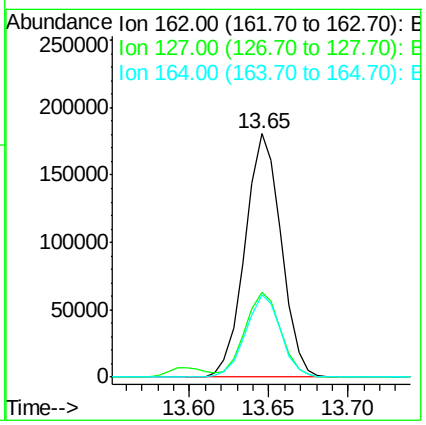


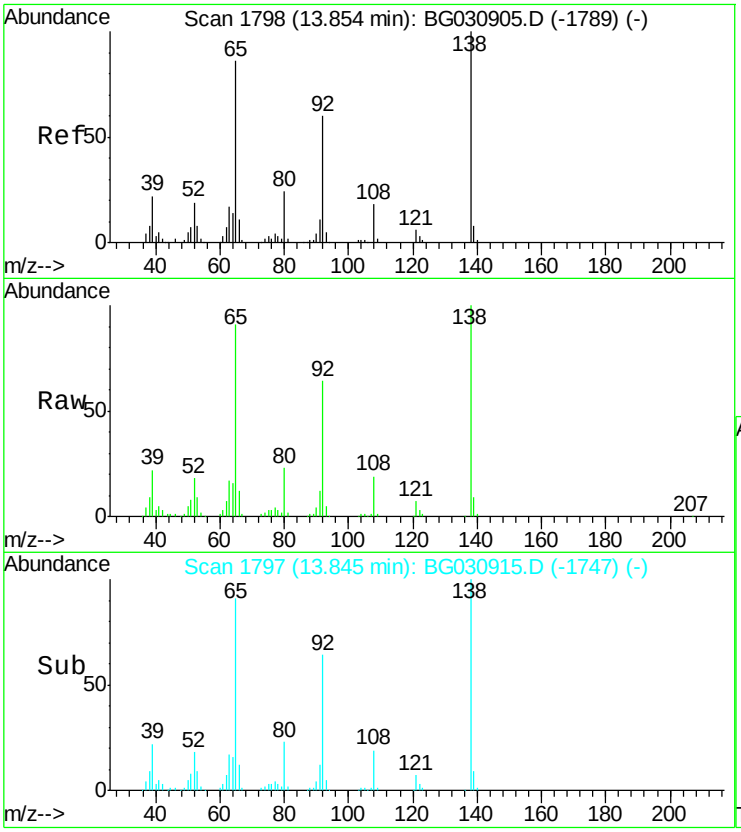


#46
2-Chloronaphthalene
Concen: 32.10 ng
RT: 13.65 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:162 Resp: 285846

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	34.1	26.0	39.0



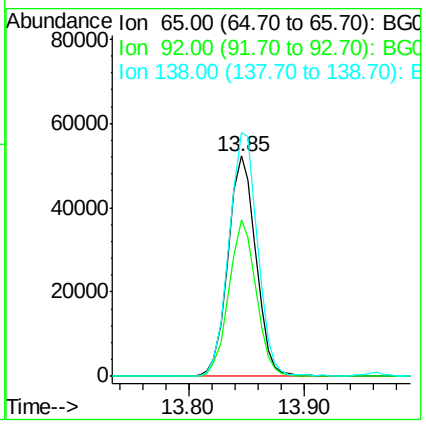


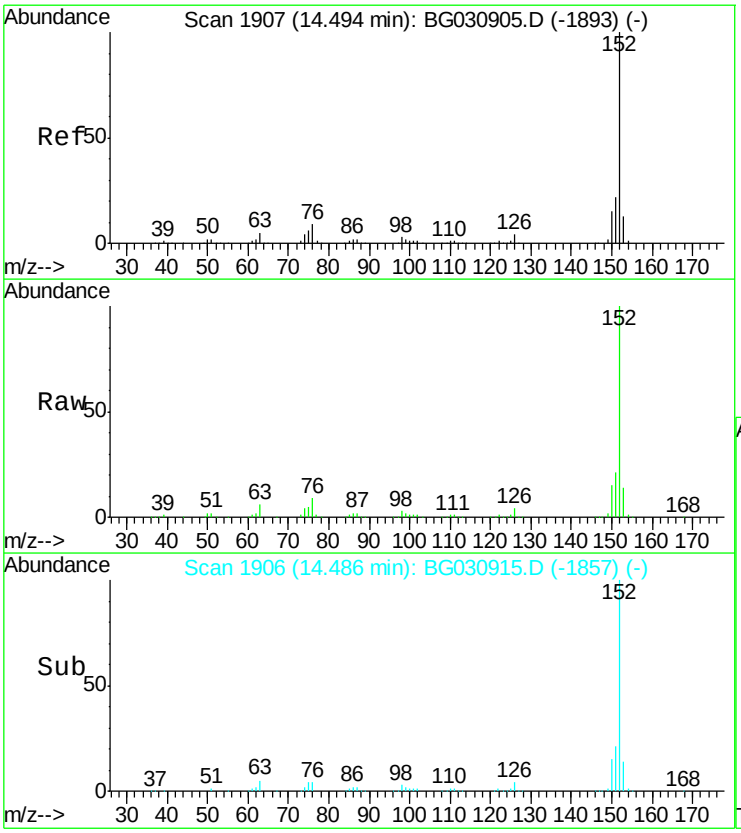
#47
2-Nitroaniline
Concen: 33.02 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 87156

Ion	Ratio	Lower	Upper
65	100		
92	70.9	54.6	82.0
138	110.4	72.9	109.3#

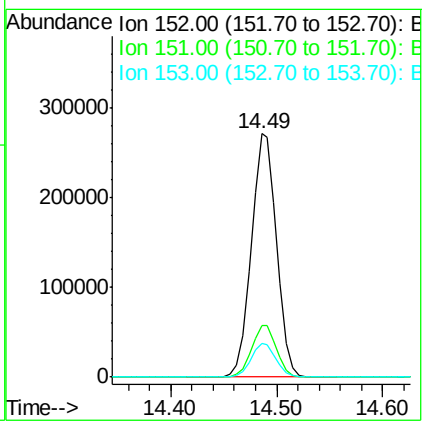


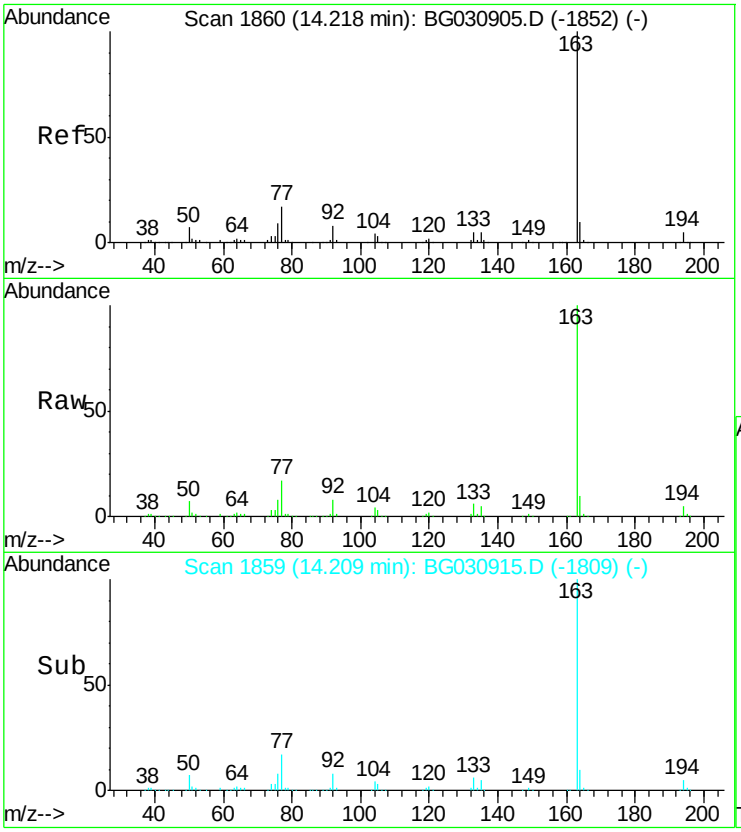


#48
Acenaphthylene
Concen: 30.82 ng
RT: 14.49 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:152 Resp: 449205

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	13.7	10.2	15.4



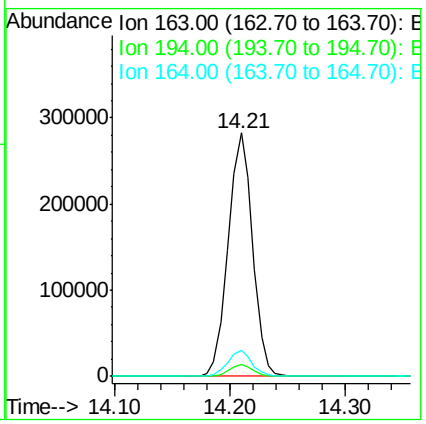


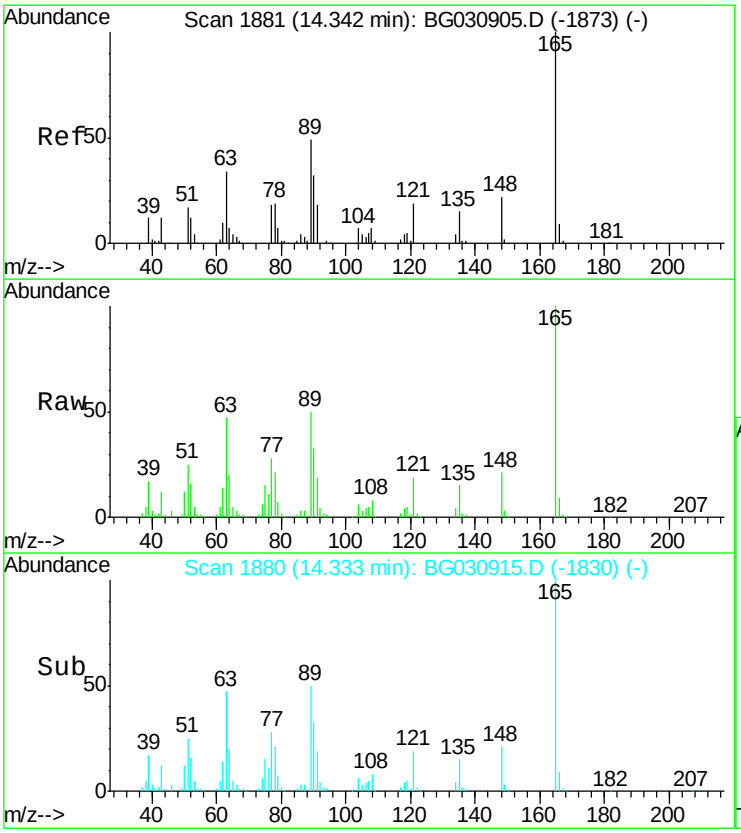
#49
Dimethylphthalate
Concen: 32.01 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 411949

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.4	8.2	12.4

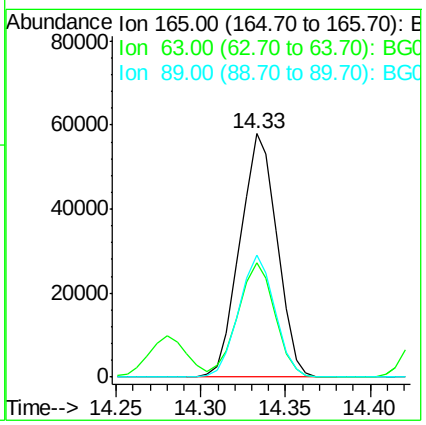


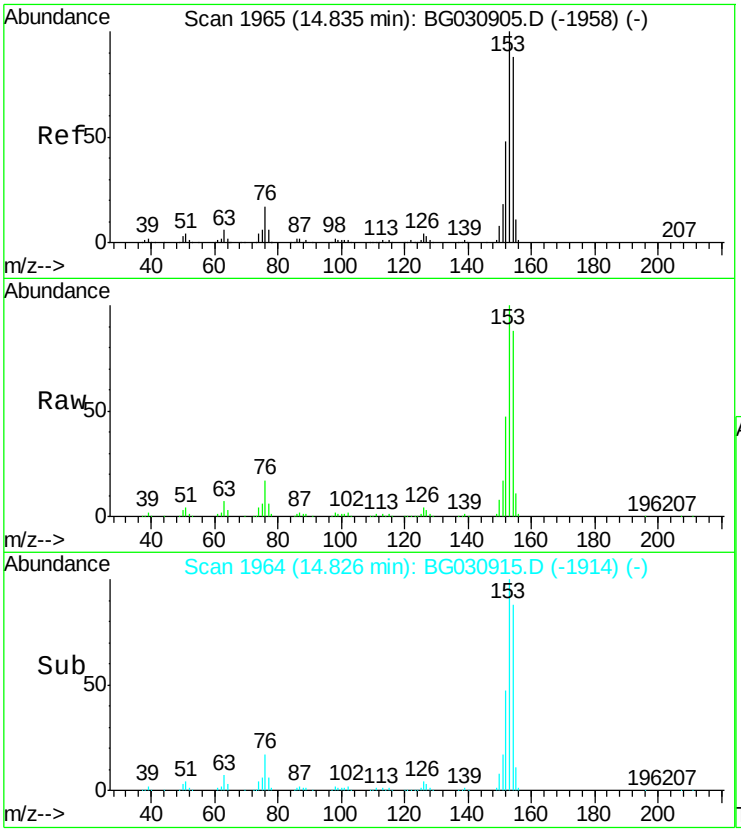


#50
2,6-Dinitrotoluene
Concen: 33.41 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:165 Resp: 88635

Ion	Ratio	Lower	Upper
165	100		
63	47.2	52.7	79.1#
89	50.0	49.2	73.8



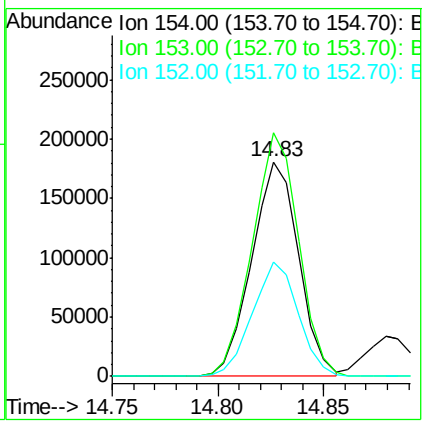


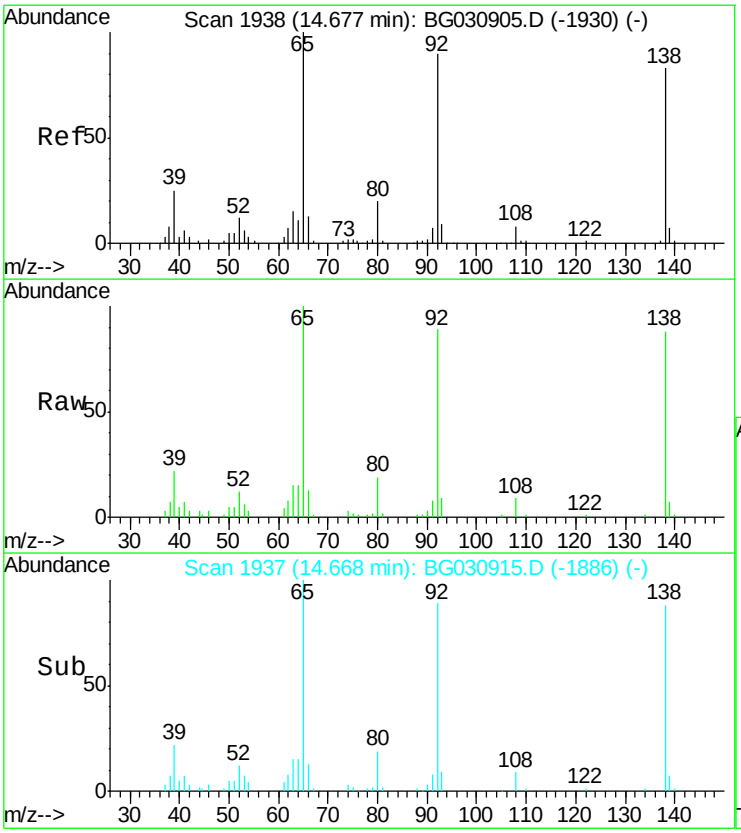
#51
Acenaphthene
Concen: 30.63 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 278778

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.4	135.6
152	53.3	41.6	62.4

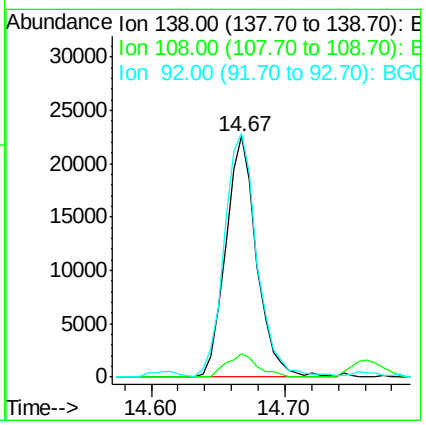


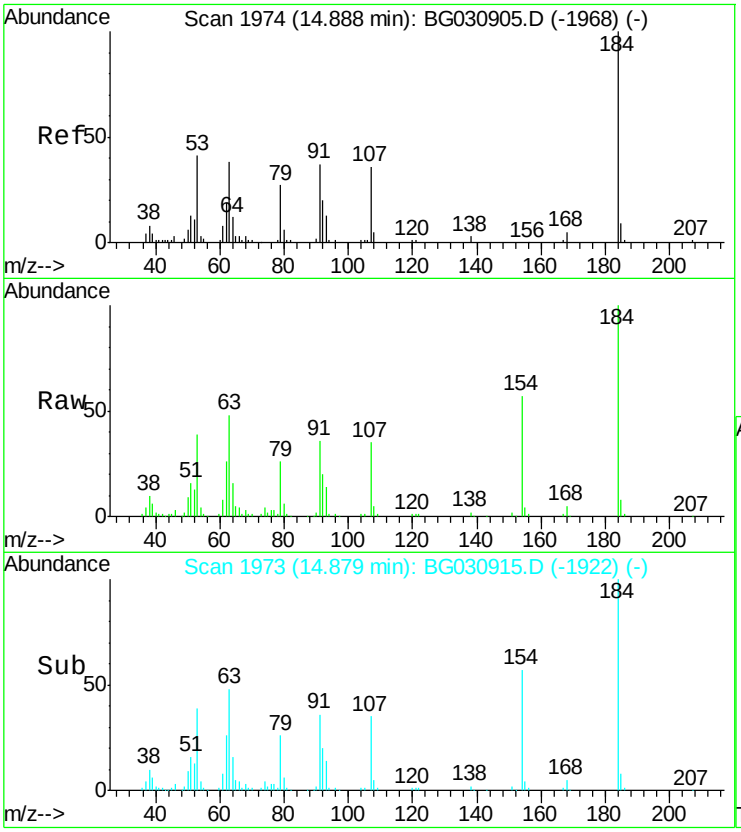


#52
3-Nitroaniline
Concen: 12.95 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:138 Resp: 36474

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	101.2	105.8	158.8#



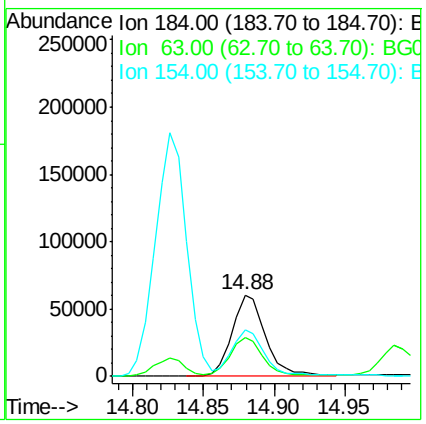


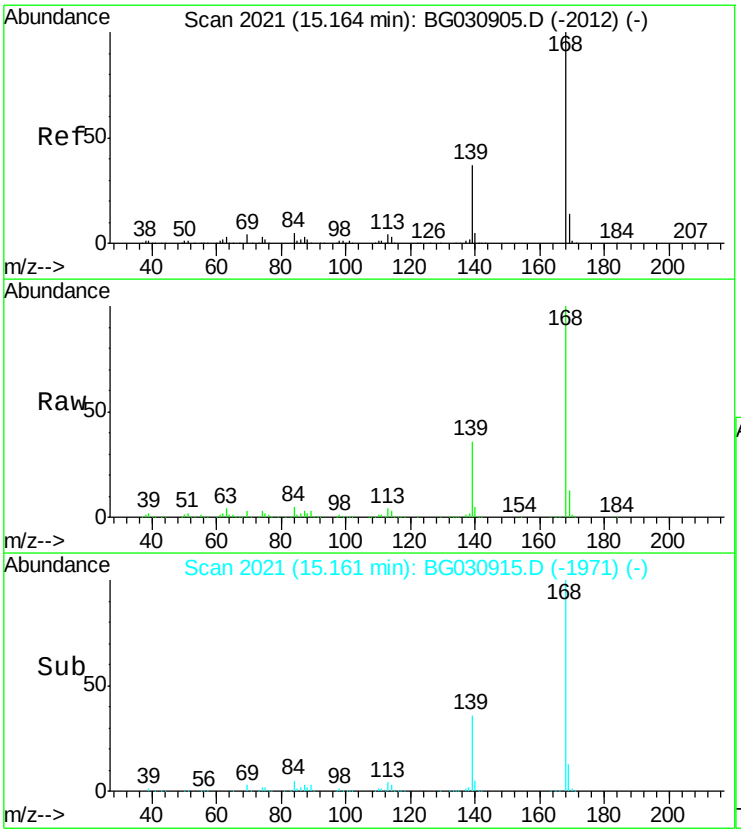
#53
2,4-Dinitrophenol
Concen: 69.59 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 100351

Ion	Ratio	Lower	Upper
184	100		
63	47.8	59.8	89.8#
154	56.6	101.8	152.8#

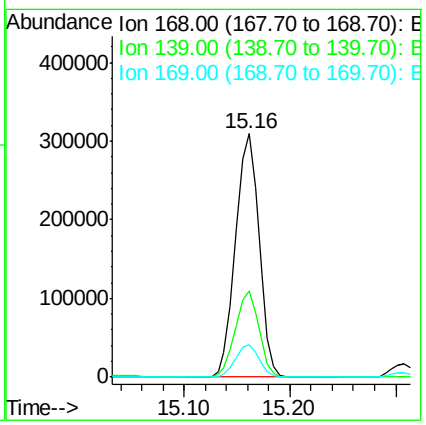


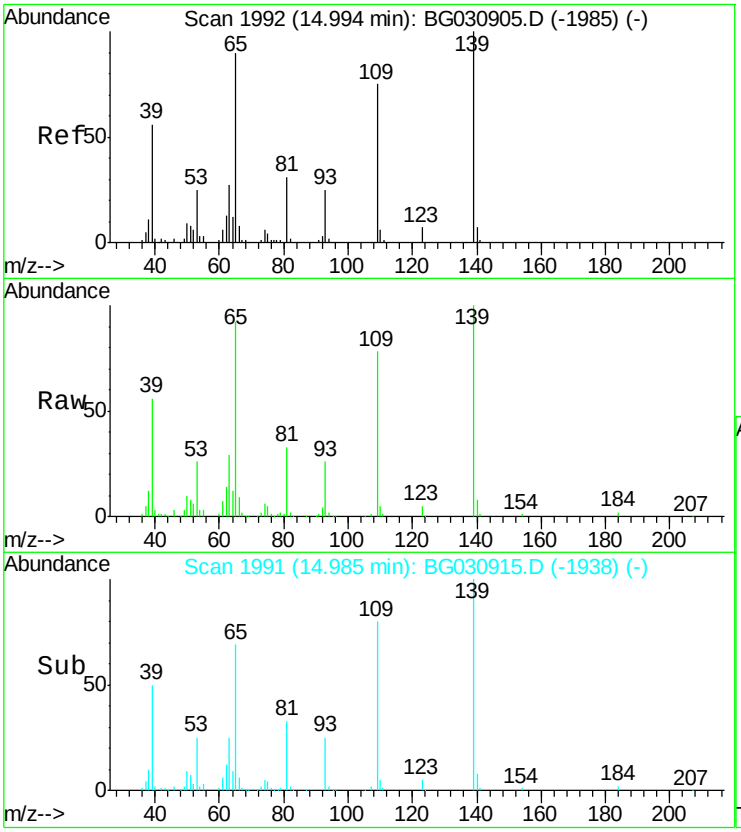


#54
Dibenzofuran
Concen: 32.71 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:168 Resp: 474231

Ion	Ratio	Lower	Upper
168	100		
139	35.6	28.6	43.0
169	13.4	11.2	16.8



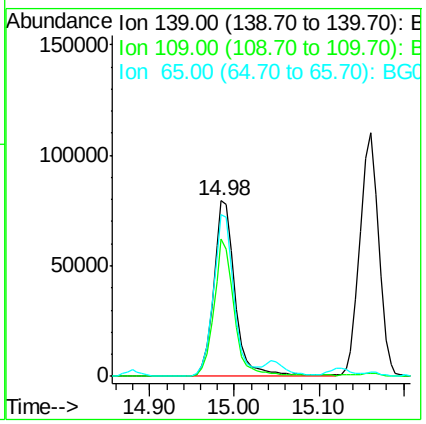


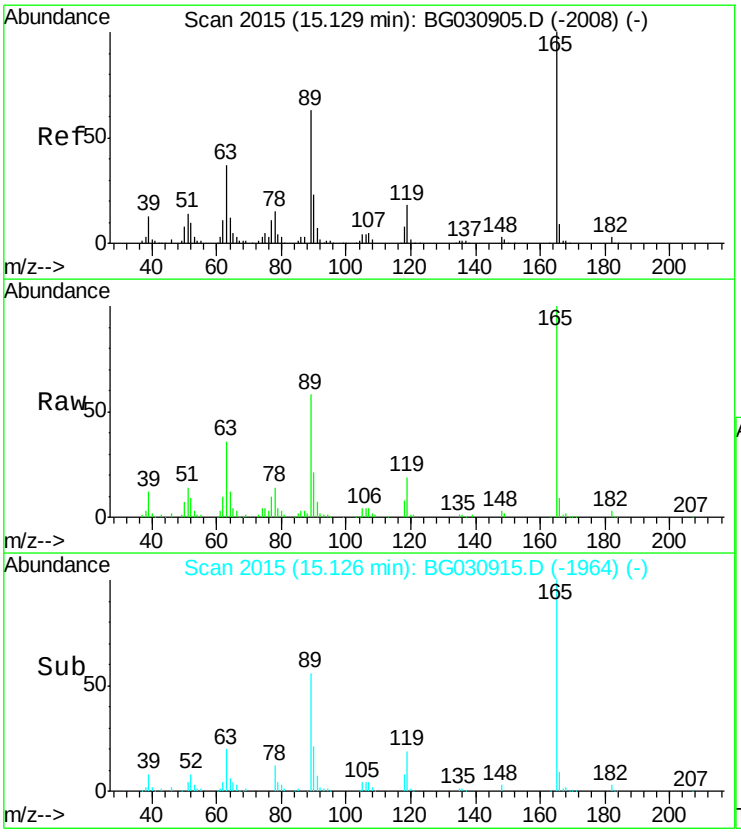
#55
4-Nitrophenol
Concen: 70.77 ng
RT: 14.98 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 141995

Ion	Ratio	Lower	Upper
139	100		
109	78.3	62.2	102.2
65	92.1	97.2	137.2#

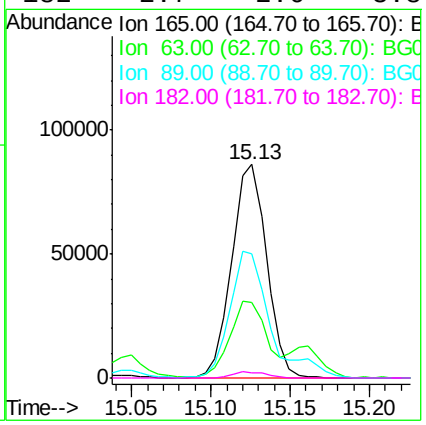


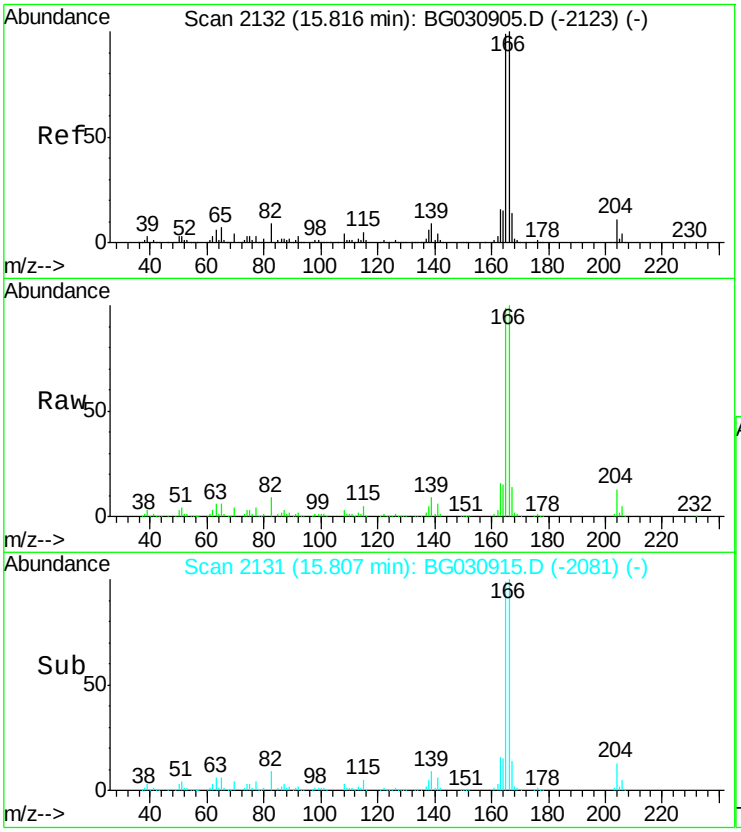


#56
2,4-Dinitrotoluene
Concen: 34.30 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:165 Resp: 131551

Ion	Ratio	Lower	Upper
165	100		
63	35.6	42.0	63.0#
89	58.1	66.9	100.3#
182	2.7	2.6	3.8



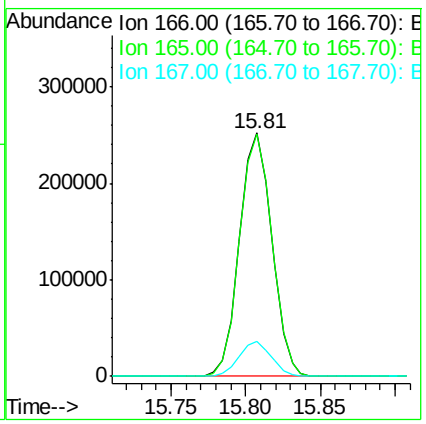


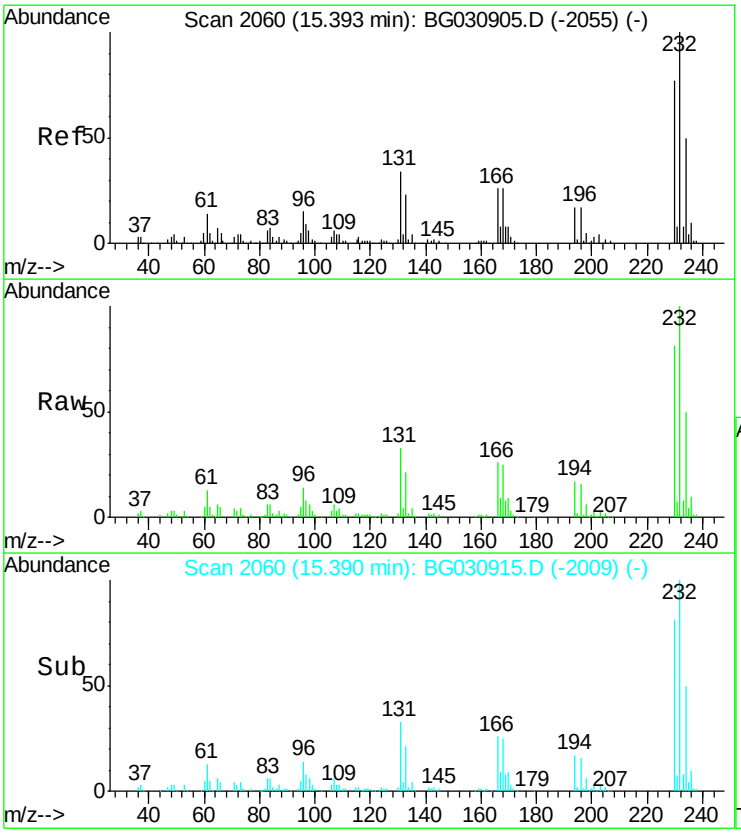
#57
Fluorene
Concen: 32.12 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 378085

Ion	Ratio	Lower	Upper
166	100		
165	99.3	80.6	121.0
167	14.3	10.4	15.6

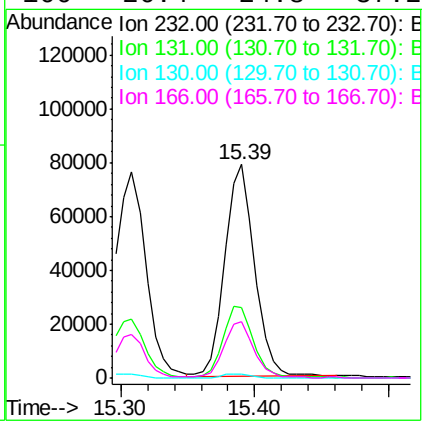


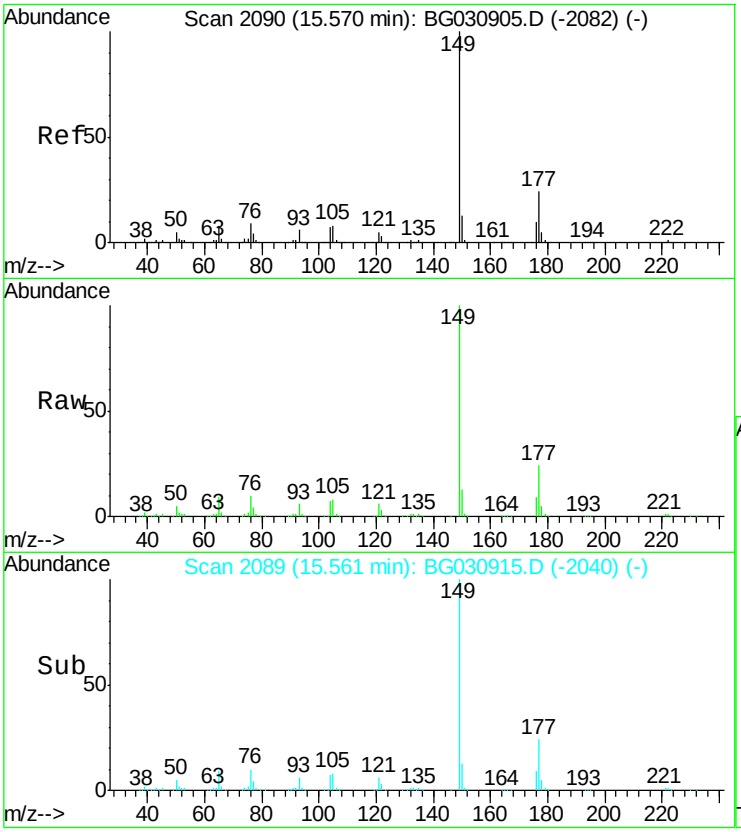


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.00 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:232 Resp: 123272

Ion	Ratio	Lower	Upper
232	100		
131	34.1	33.5	50.3
130	2.0	2.2	3.2#
166	26.4	24.8	37.2



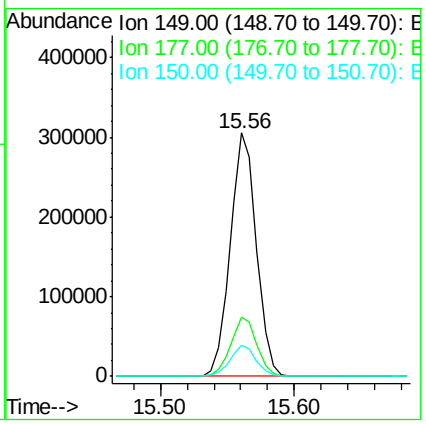


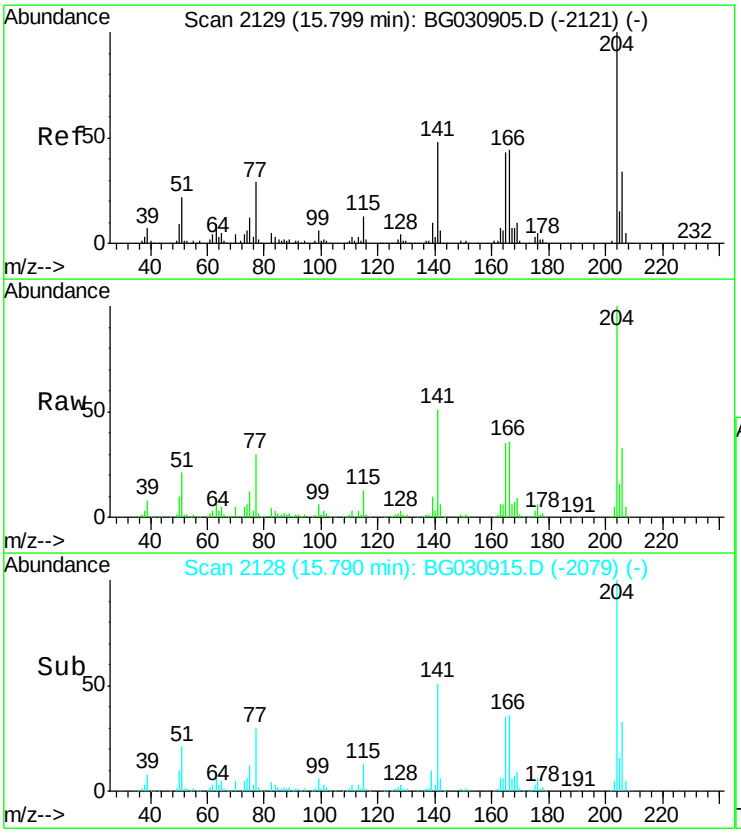
#59
Diethylphthalate
Concen: 31.77 ng
RT: 15.56 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 415321

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.5	27.7
150	12.9	10.2	15.2

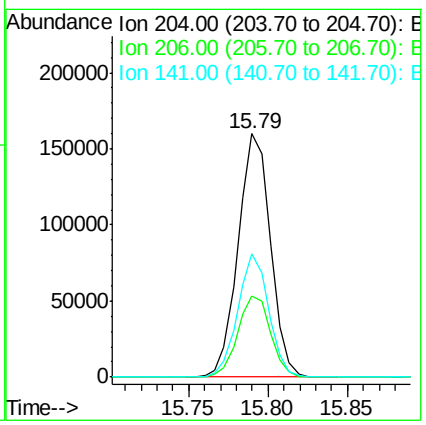


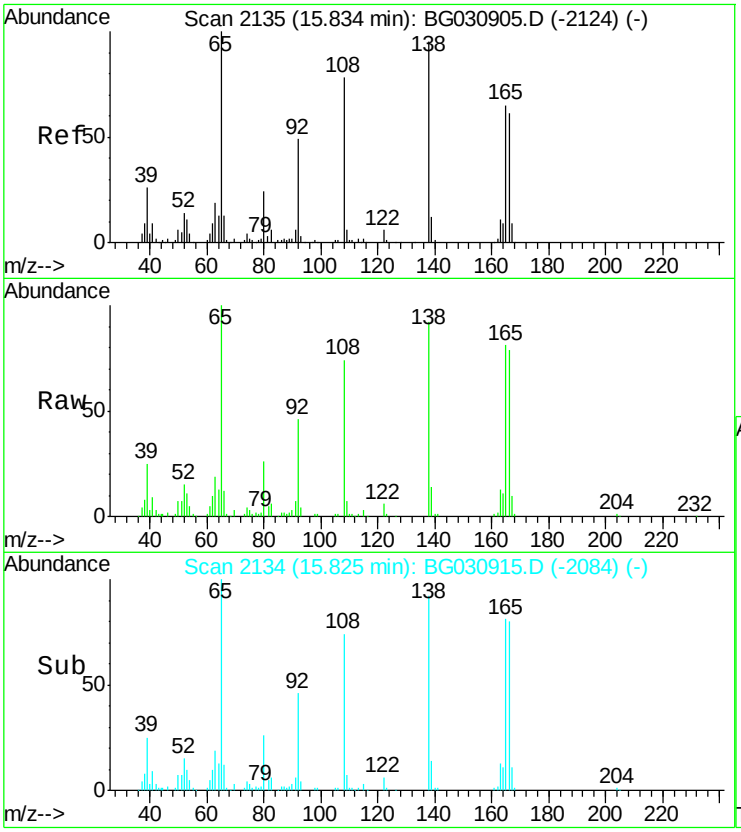


#60
4-Chlorophenyl-phenylether
Concen: 31.72 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:204 Resp: 225514

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	50.9	45.8	68.6



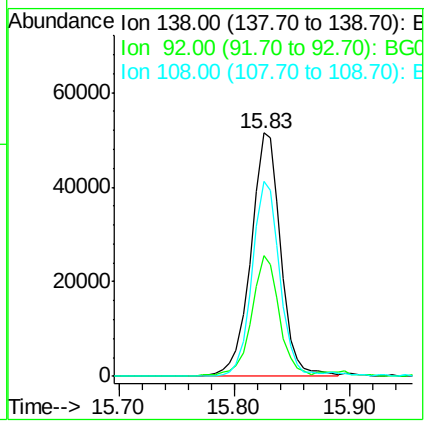


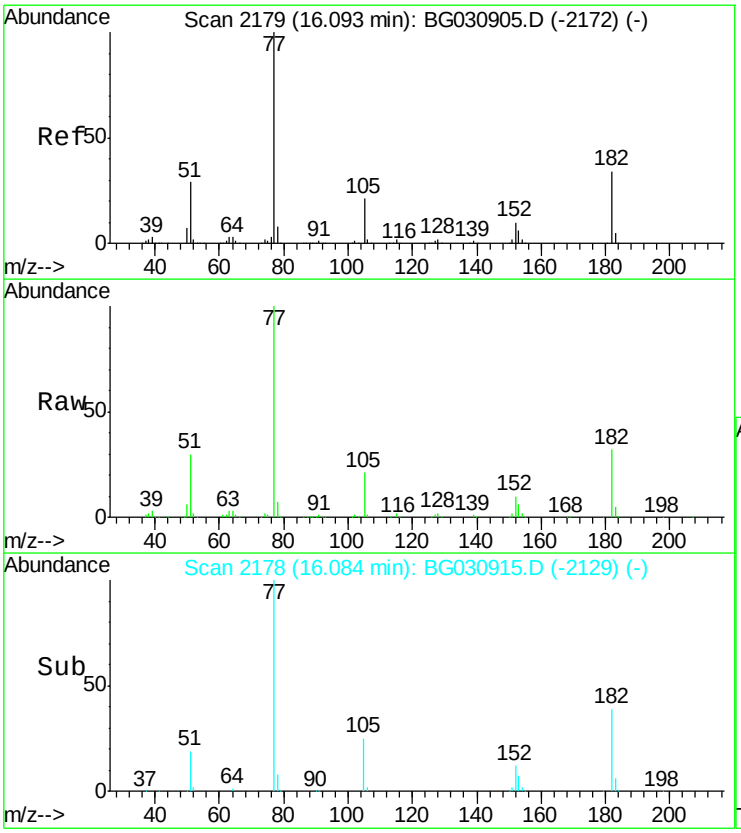
#61
4-Nitroaniline
Concen: 31.11 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 92772

Ion	Ratio	Lower	Upper
138	100		
92	49.4	40.1	80.1
108	79.9	65.4	105.4

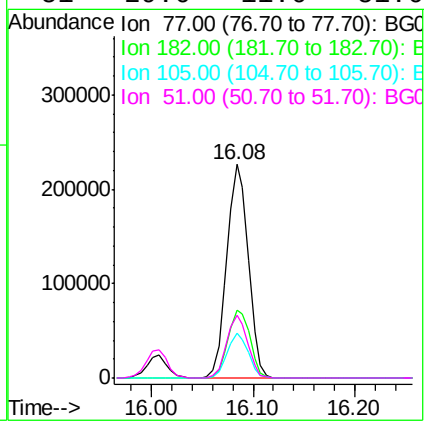


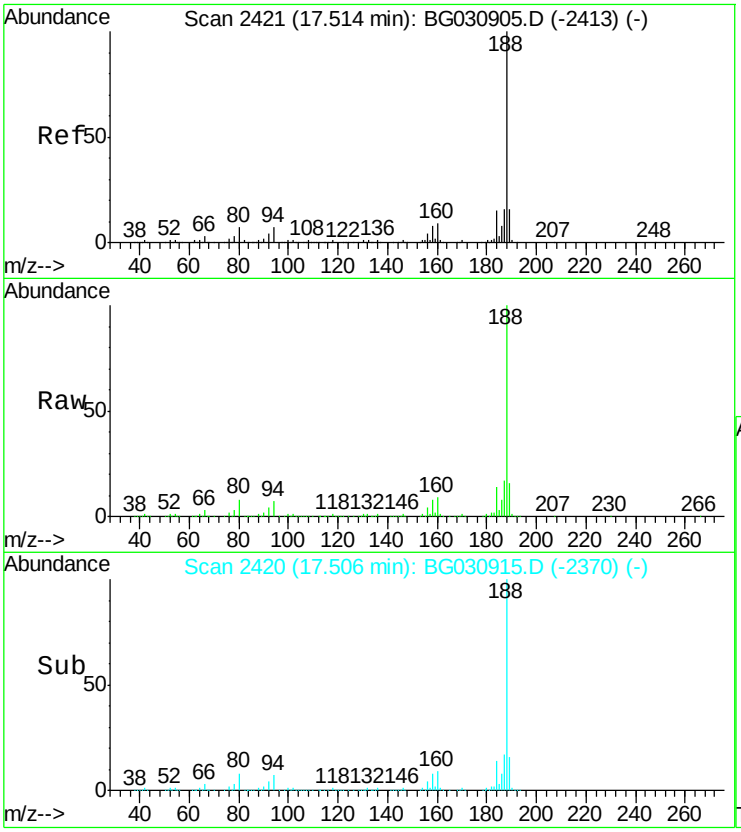


#62
Azobenzene
Concen: 33.25 ng
RT: 16.08 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion: 77 Resp: 331521

Ion	Ratio	Lower	Upper
77	100		
182	31.8	7.4	47.4
105	20.8	0.3	40.3
51	29.6	11.6	51.6



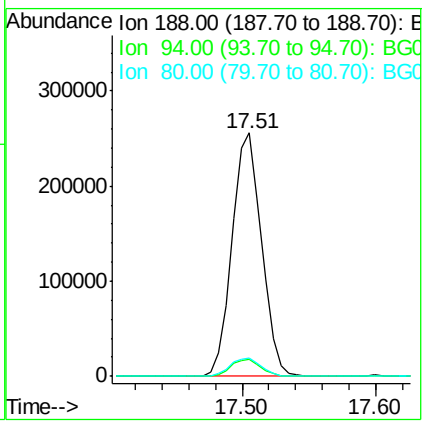


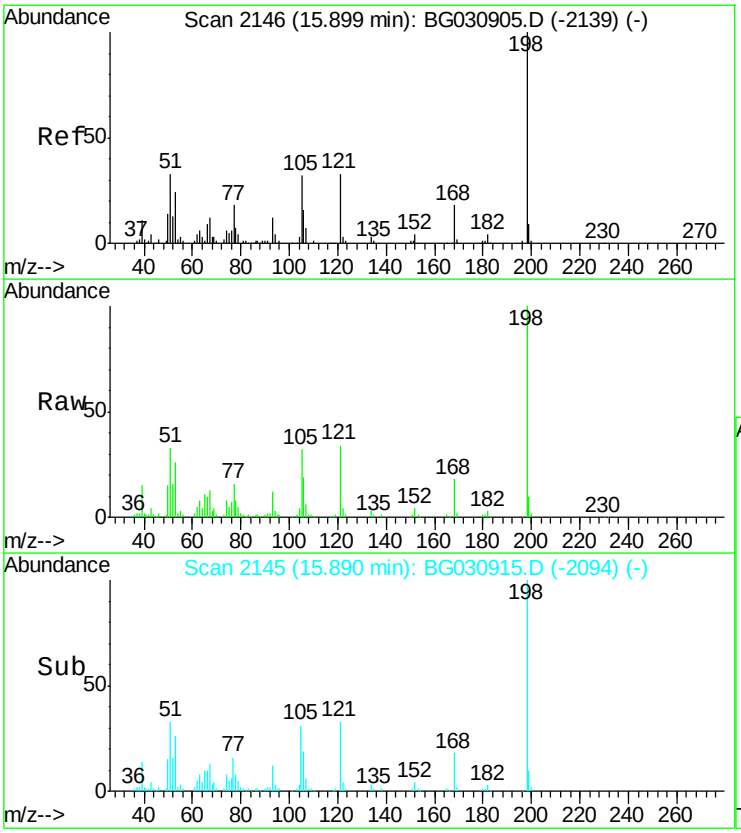
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 393158

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.9	10.3
80	7.6	7.7	11.5#

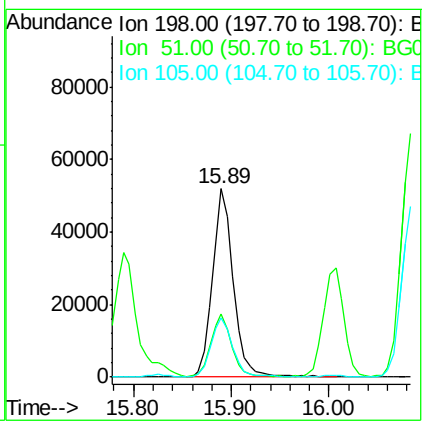


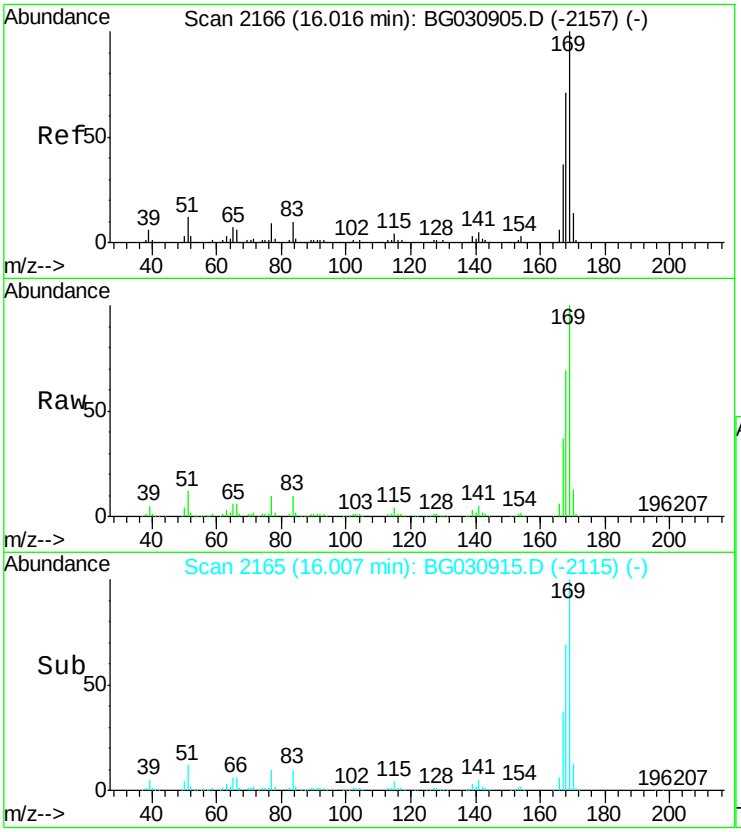


#64
4,6-Dinitro-2-methylphenol
Concen: 29.34 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:198 Resp: 76661

Ion	Ratio	Lower	Upper
198	100		
51	33.3	30.6	70.6
105	31.7	23.8	63.8



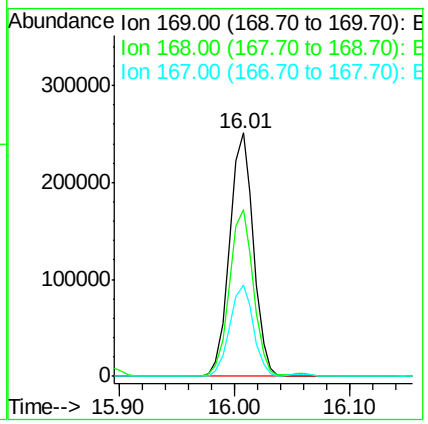


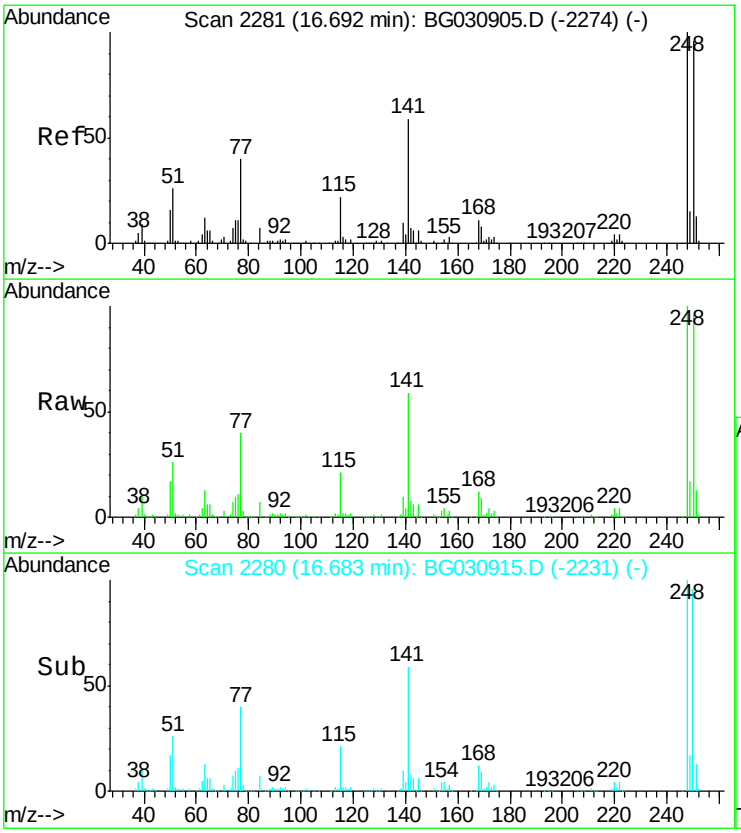
#65
n-Nitrosodiphenylamine
Concen: 29.99 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 357273

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.7	83.5
167	37.4	30.1	45.1

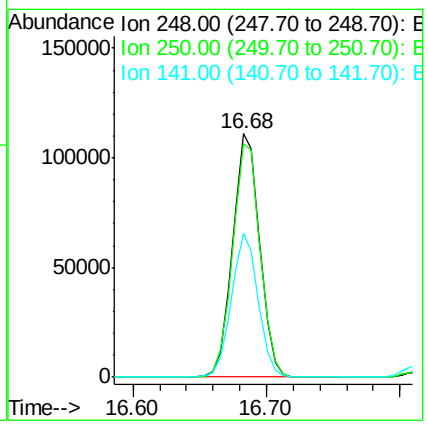


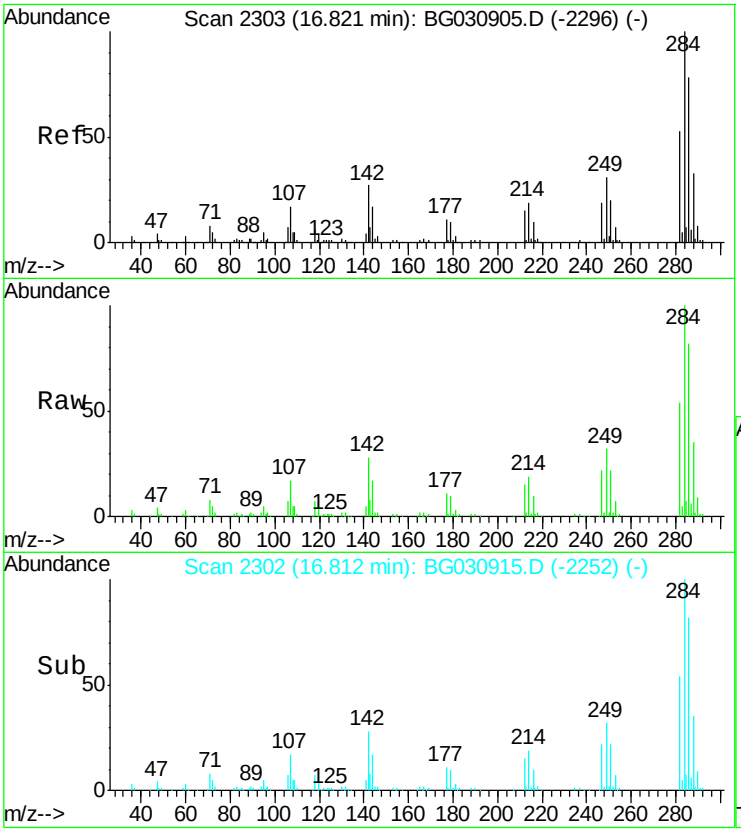


#66
4-Bromophenyl-phenylether
Concen: 31.33 ng
RT: 16.68 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:248 Resp: 156015

Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.1	115.7
141	59.2	50.8	76.2



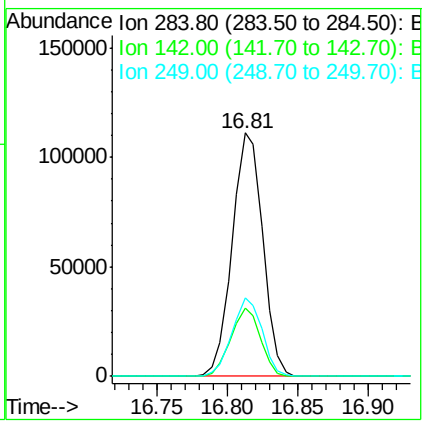


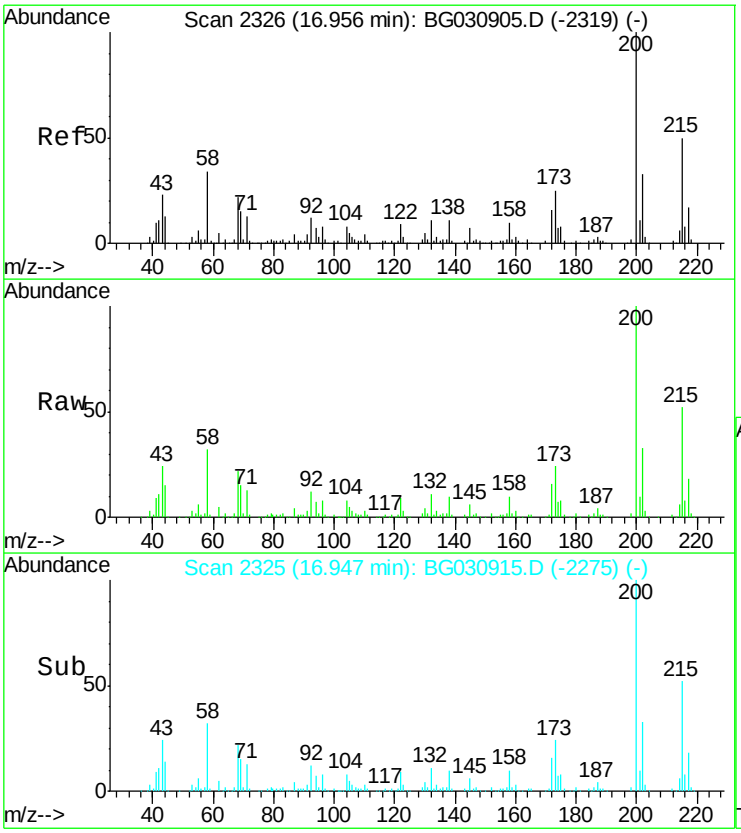
#67
Hexachlorobenzene
Concen: 31.67 ng
RT: 16.81 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 167577

Ion	Ratio	Lower	Upper
284	100		
142	28.3	26.8	40.2
249	32.1	26.3	39.5

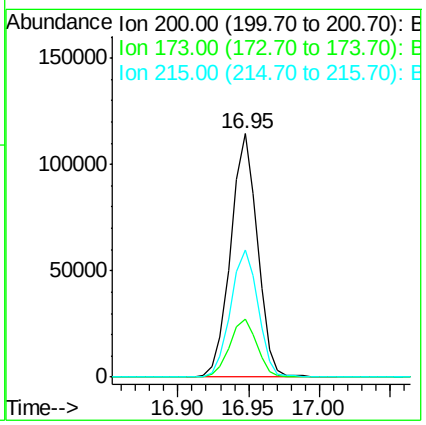


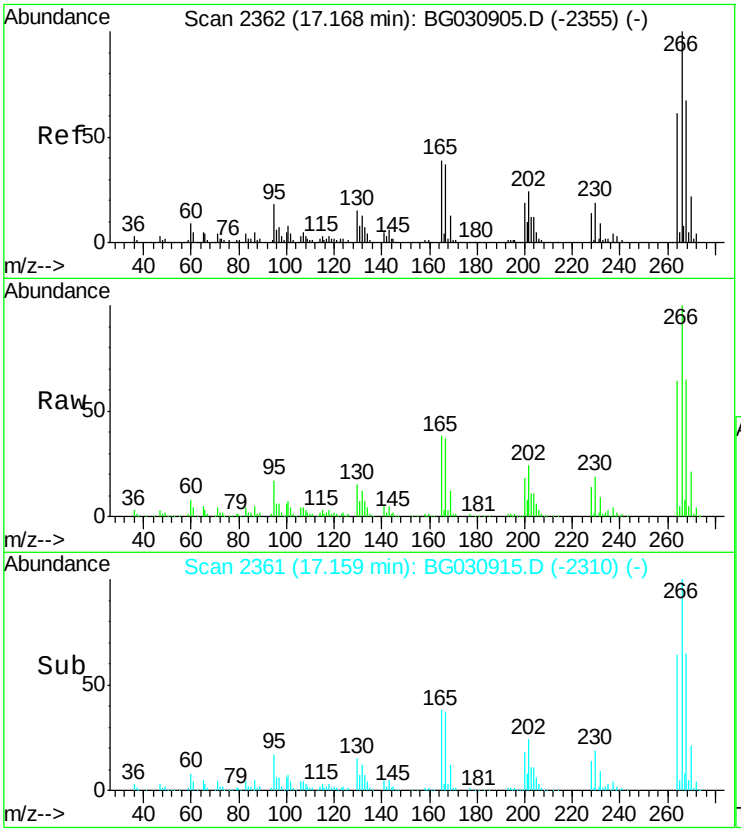


#68
Atrazine
Concen: 30.77 ng
RT: 16.95 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:200 Resp: 151246

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.2	45.2
215	52.2	30.4	70.4



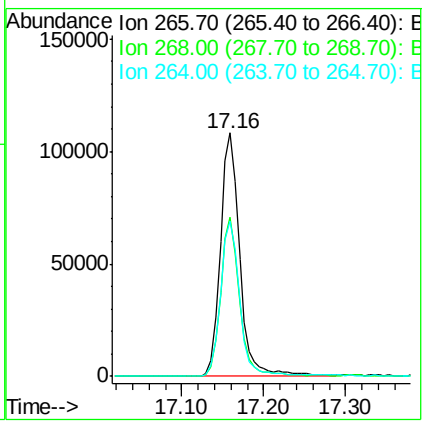


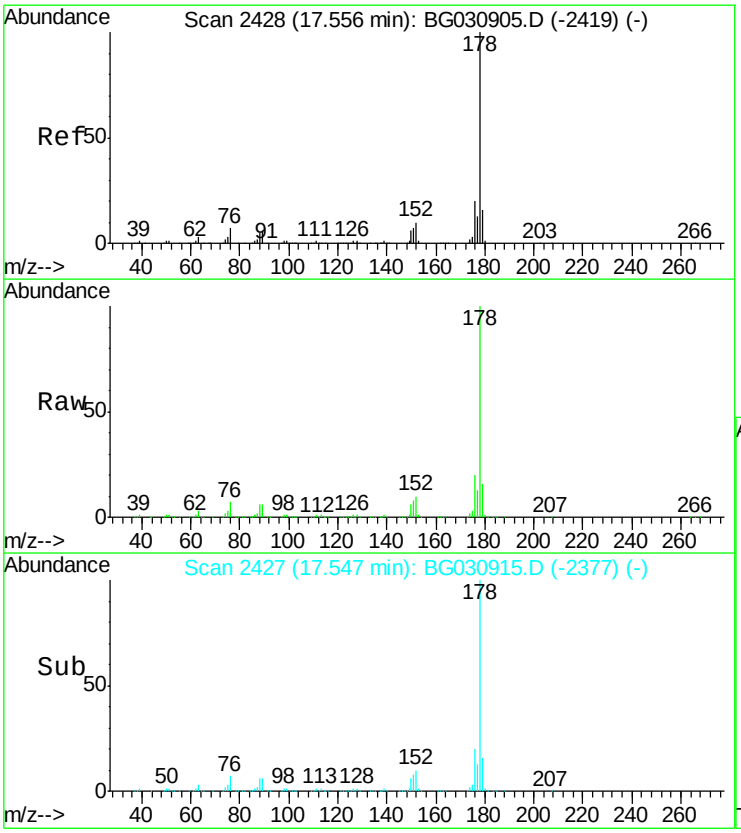
#69
Pentachlorophenol
Concen: 61.15 ng
RT: 17.16 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 178856

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	63.6	49.6	74.4

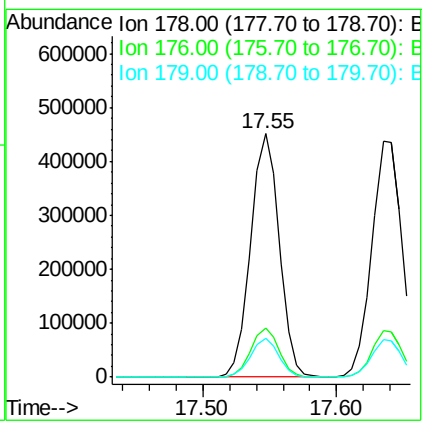


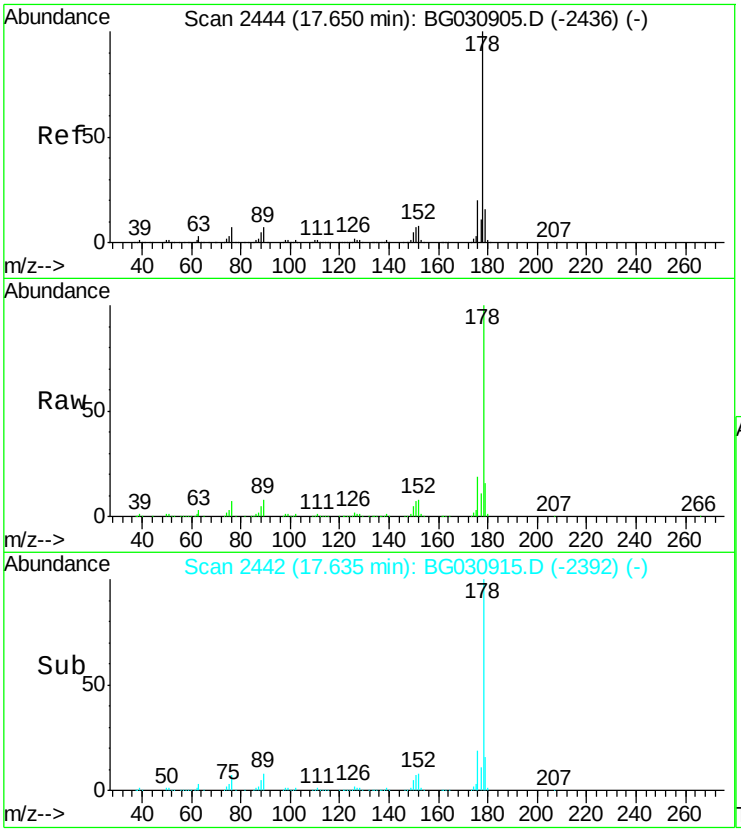


#70
Phenanthrene
Concen: 32.35 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:178 Resp: 662197

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.0	12.5	18.7



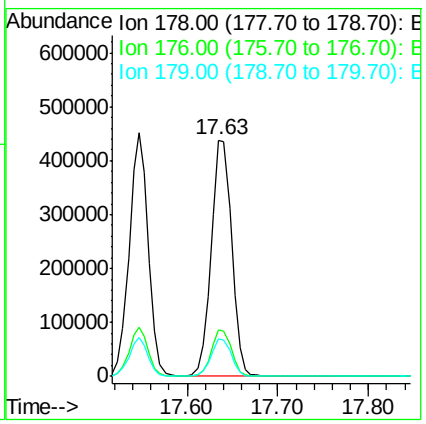


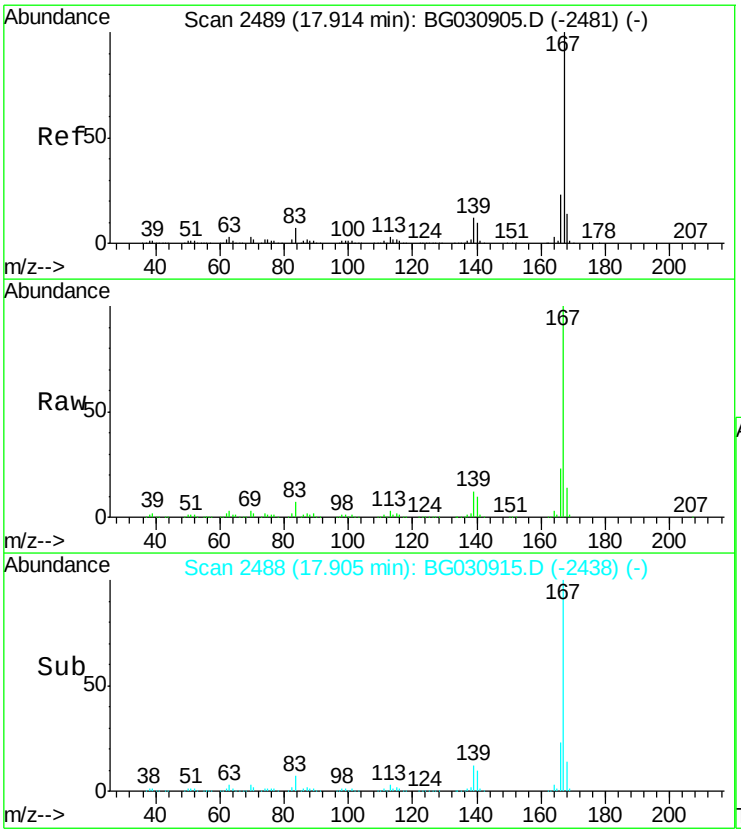
#71
Anthracene
Concen: 33.19 ng
RT: 17.63 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 680680

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.9	12.5	18.7

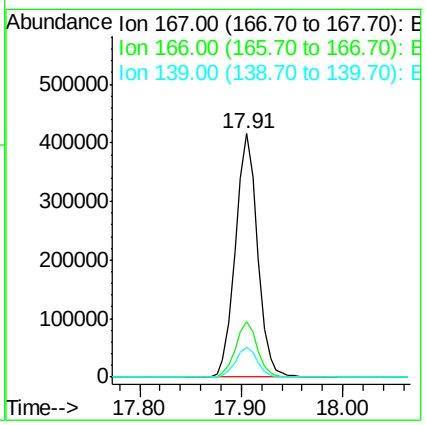


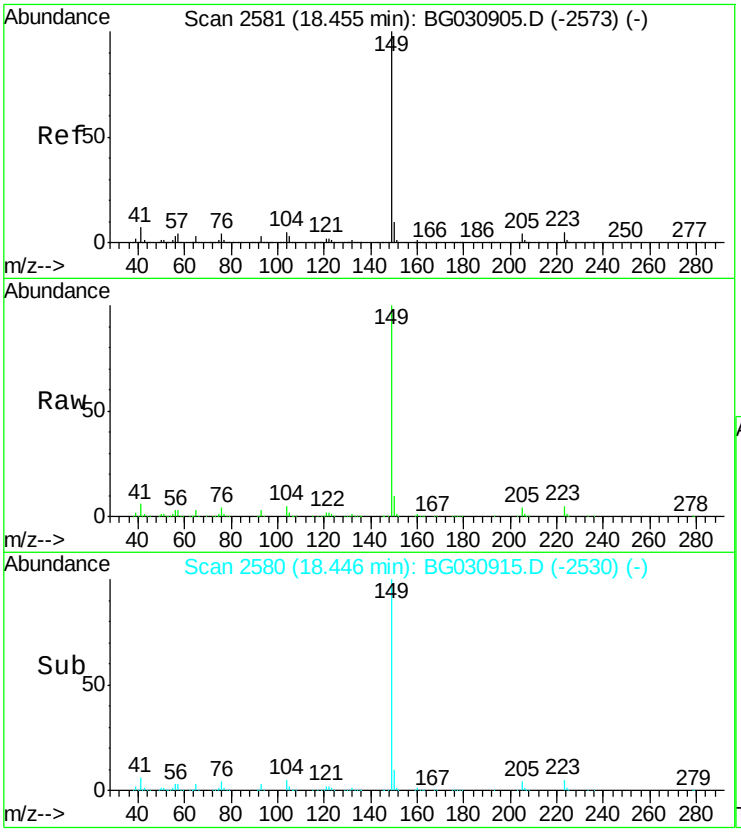


#72
Carbazole
Concen: 32.77 ng
RT: 17.91 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:167 Resp: 629860

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.4	9.4	14.2



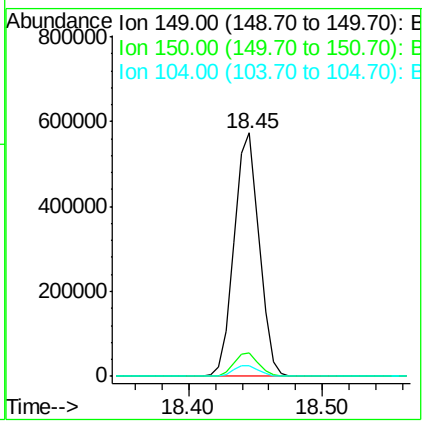


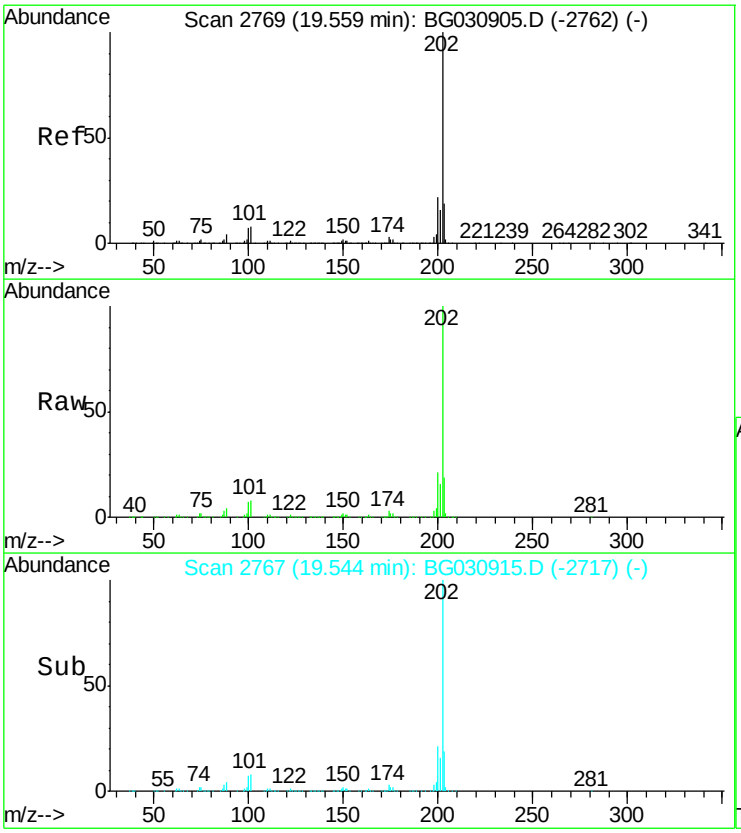
#73
Di-n-butylphthalate
Concen: 31.70 ng
RT: 18.45 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 748056

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.6	3.9	5.9

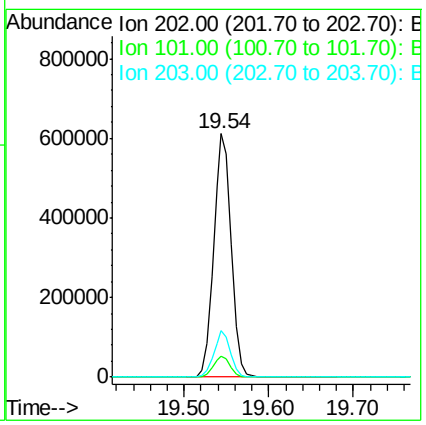


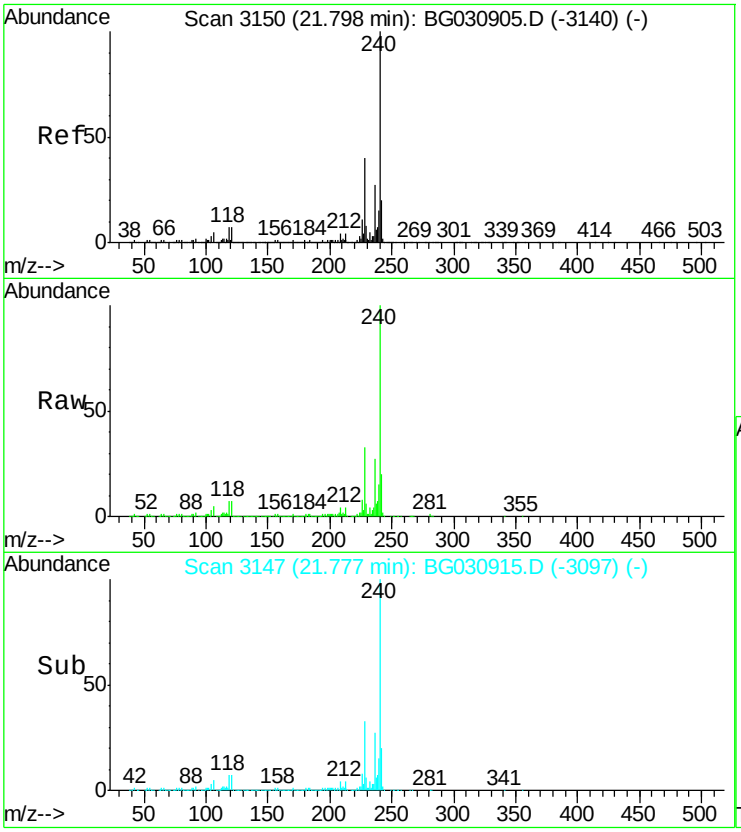


#74
Fluoranthene
Concen: 34.27 ng
RT: 19.54 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:202 Resp: 888110

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.9
203	19.1	0.0	37.5



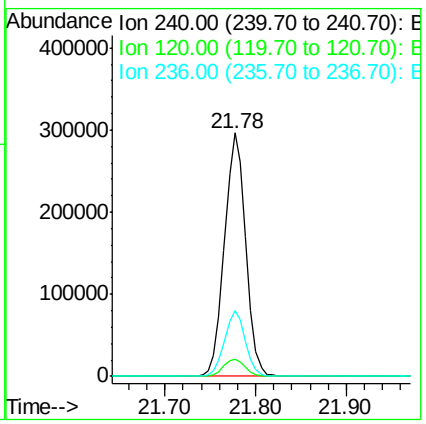


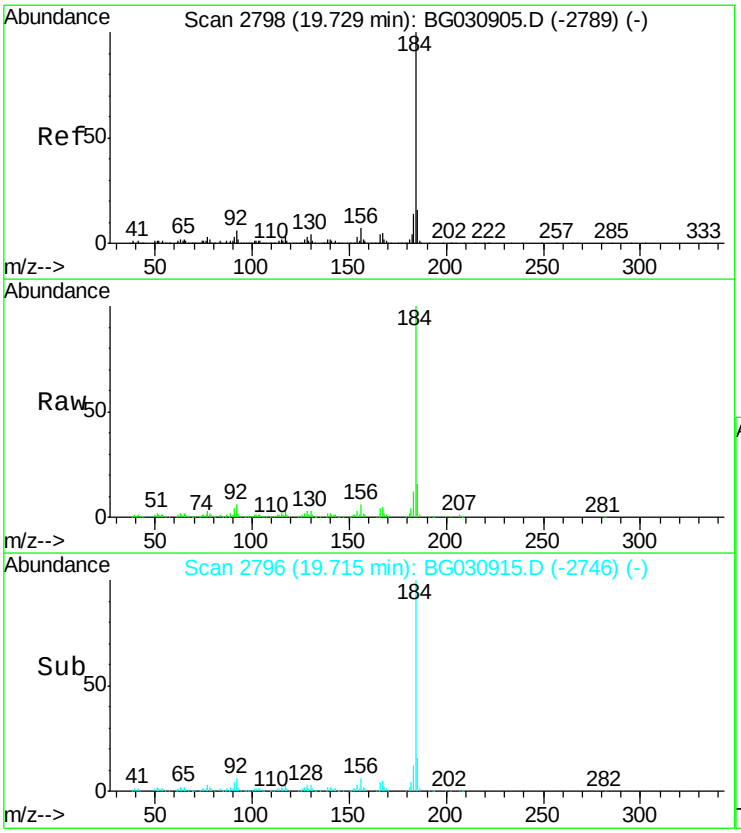
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 480059

Ion	Ratio	Lower	Upper
240	100		
120	7.2	6.8	10.2
236	26.8	20.9	31.3

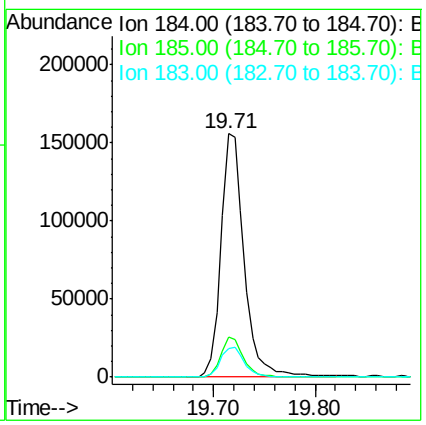


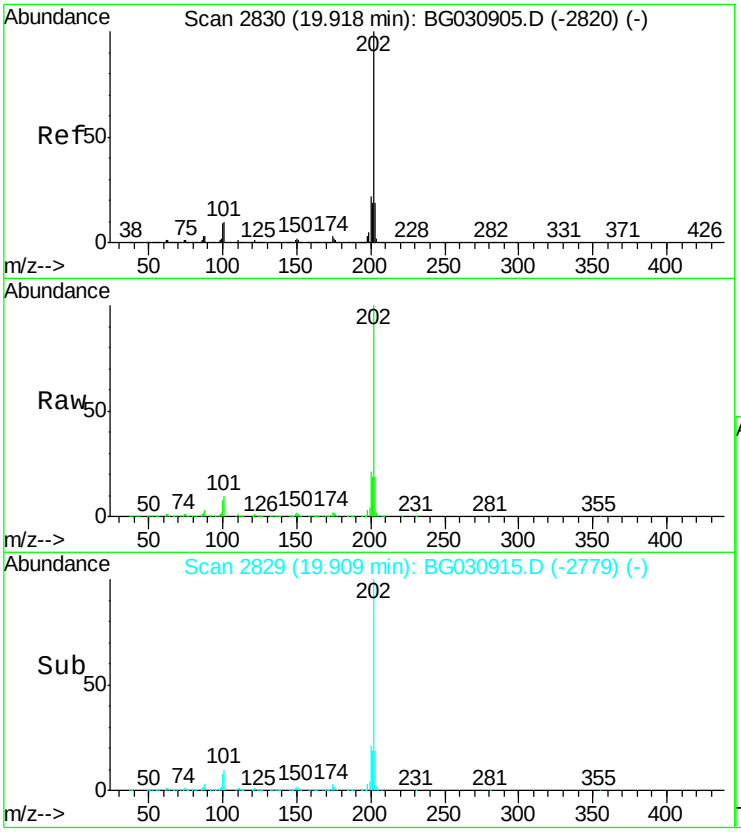


#76
Benzidine
Concen: 16.06 ng
RT: 19.71 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:184 Resp: 247694

Ion	Ratio	Lower	Upper
184	100		
185	16.4	11.1	16.7
183	11.9	10.6	16.0



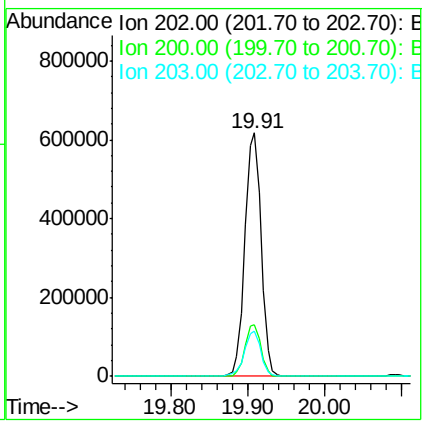


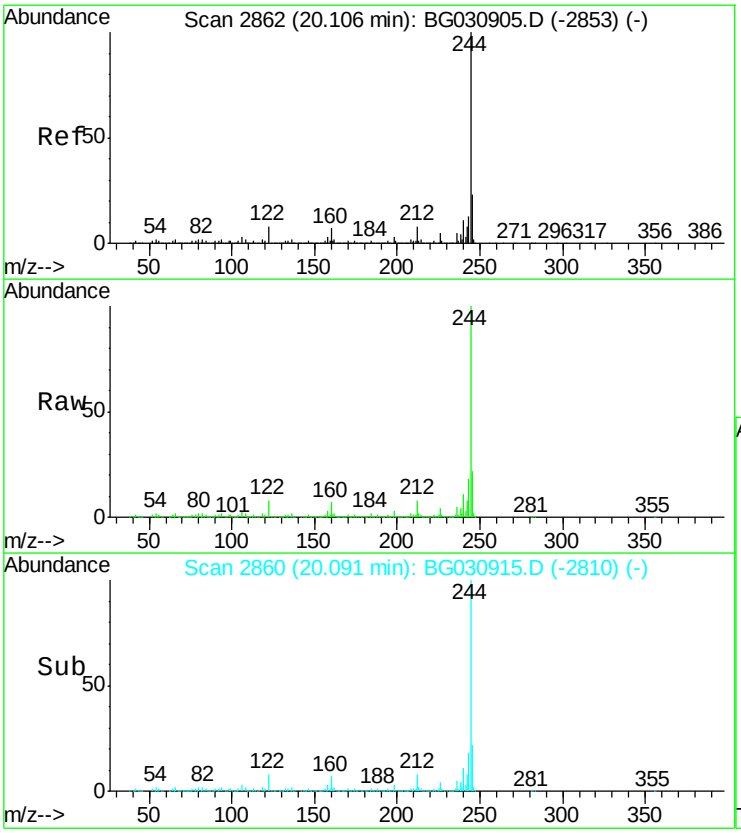
#77
Pyrene
Concen: 32.15 ng
RT: 19.91 min Scan# 2829
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 915710

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.5	13.9	20.9

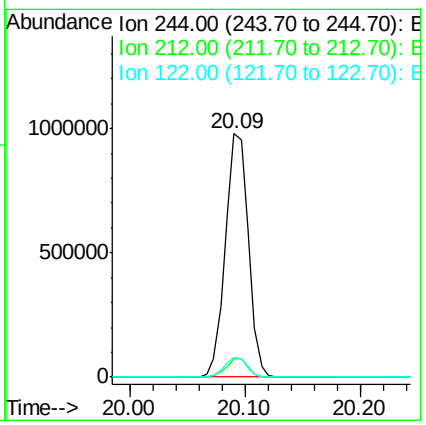


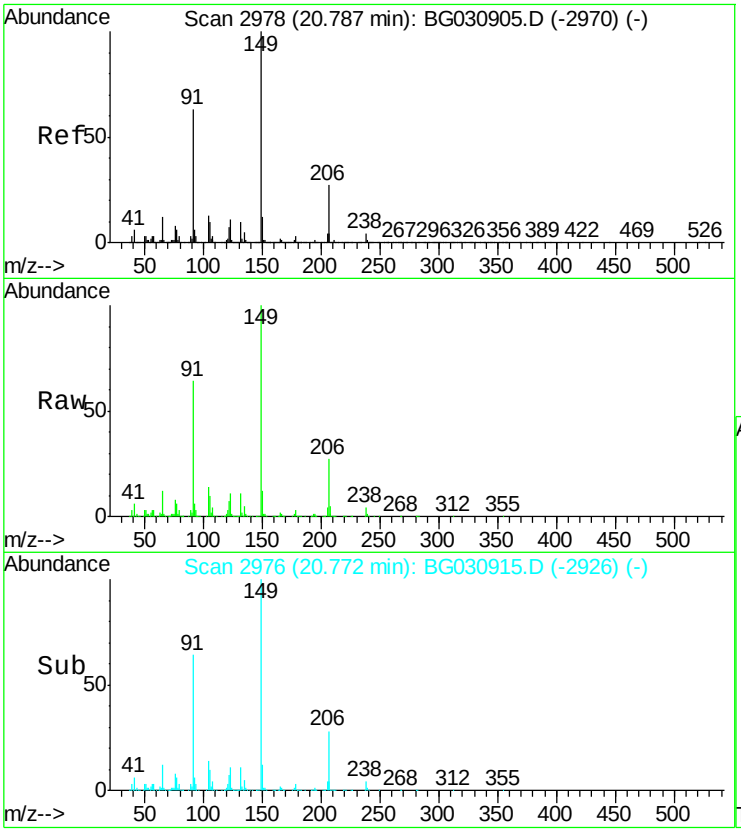


#78
Terphenyl-d14
Concen: 62.07 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:244 Resp: 1349369

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	8.0	7.0	10.4



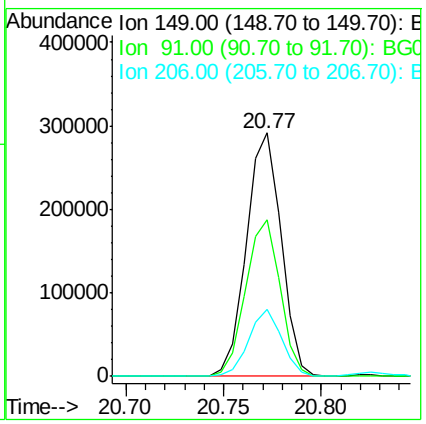


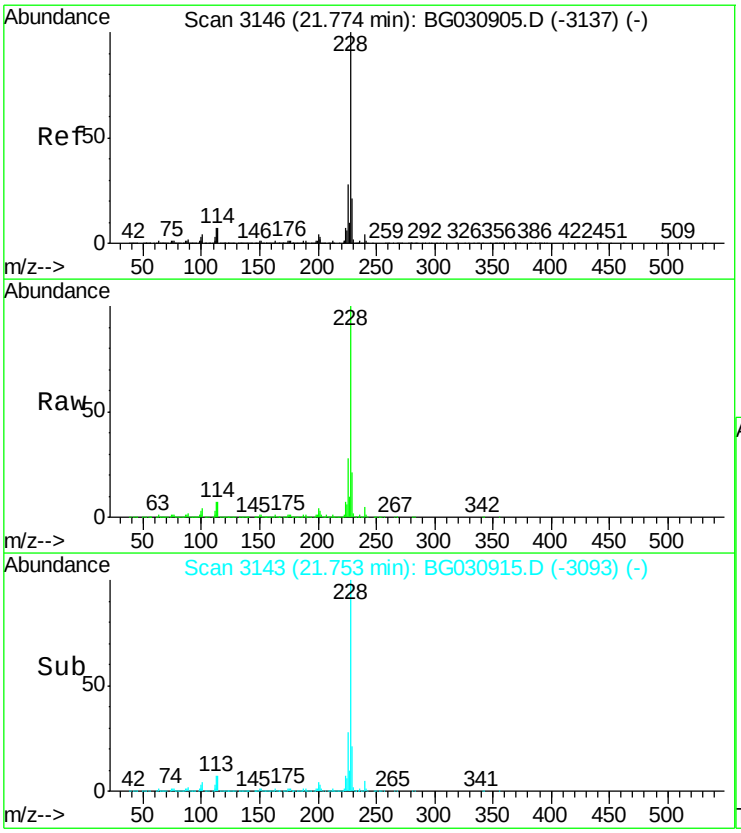
#79
Butylbenzylphthalate
Concen: 31.58 ng
RT: 20.77 min Scan# 2976
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 358673

Ion	Ratio	Lower	Upper
149	100		
91	64.4	62.2	93.2
206	27.5	18.6	27.8

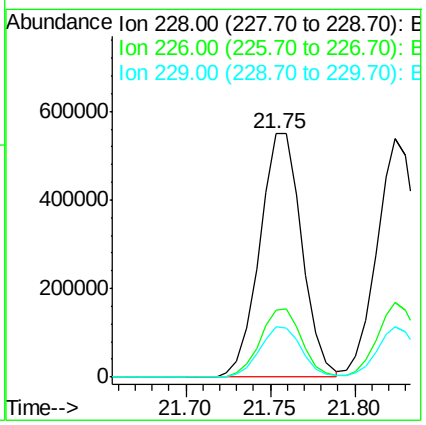


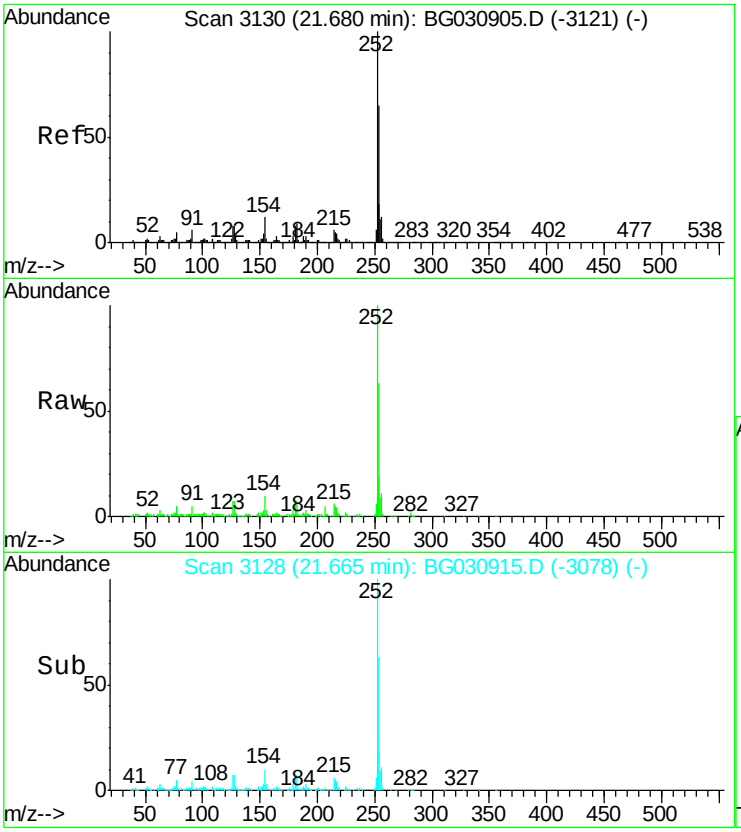


#80
Benzo(a)anthracene
Concen: 31.89 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:228 Resp: 950974

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	20.8	16.2	24.2



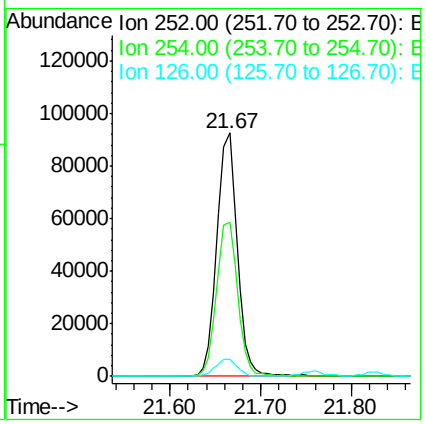


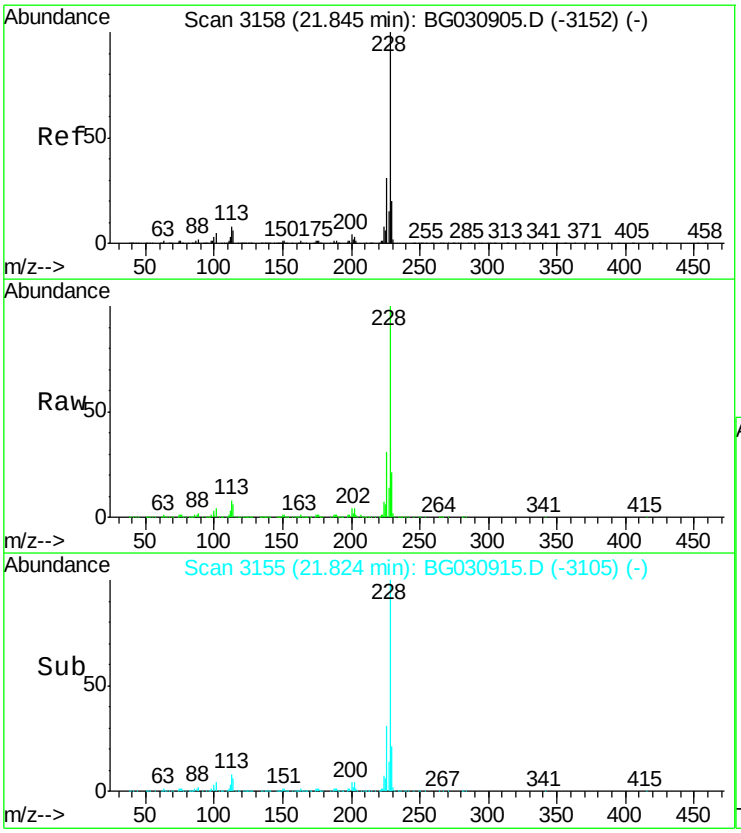
#81
3,3'-Dichlorobenzidine
Concen: 12.06 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 145216

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.8	76.2
126	6.9	7.4	11.2#

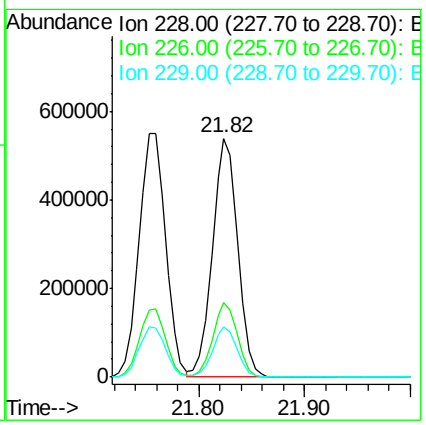


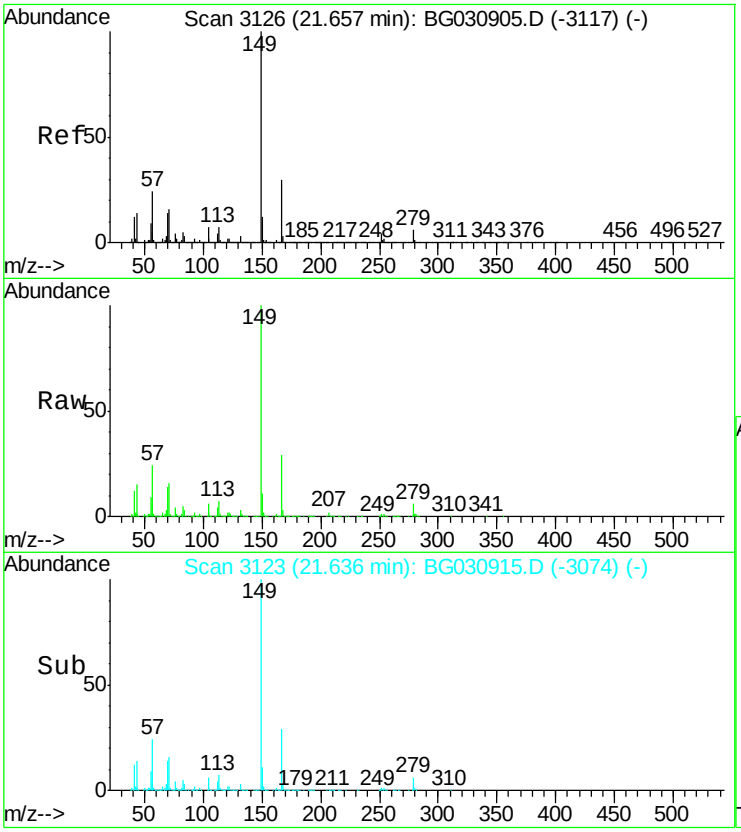


#82
Chrysene
Concen: 32.59 ng
RT: 21.82 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:228 Resp: 899079

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	21.2	15.0	22.4



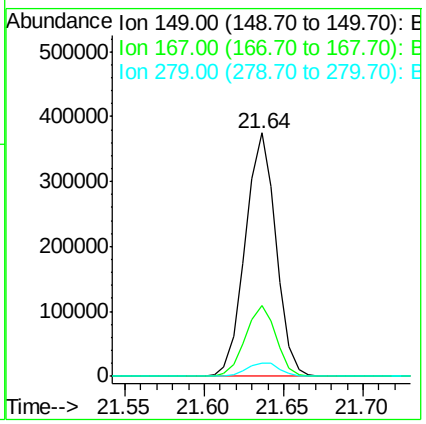


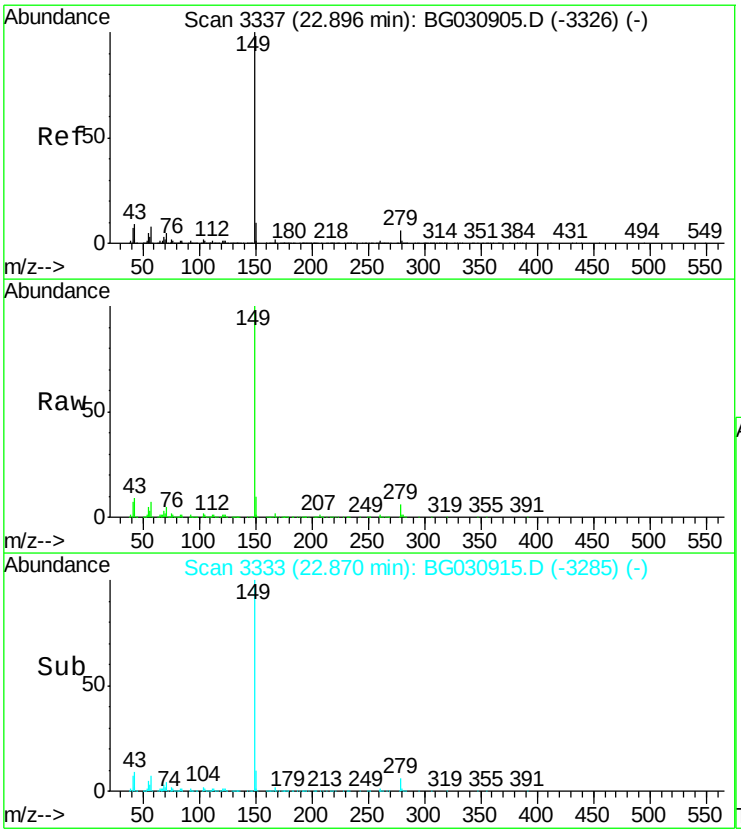
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.67 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 502832

Ion	Ratio	Lower	Upper
149	100		
167	28.8	24.3	36.5
279	5.6	4.0	6.0

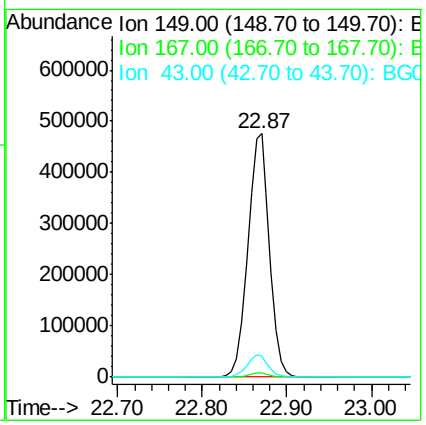


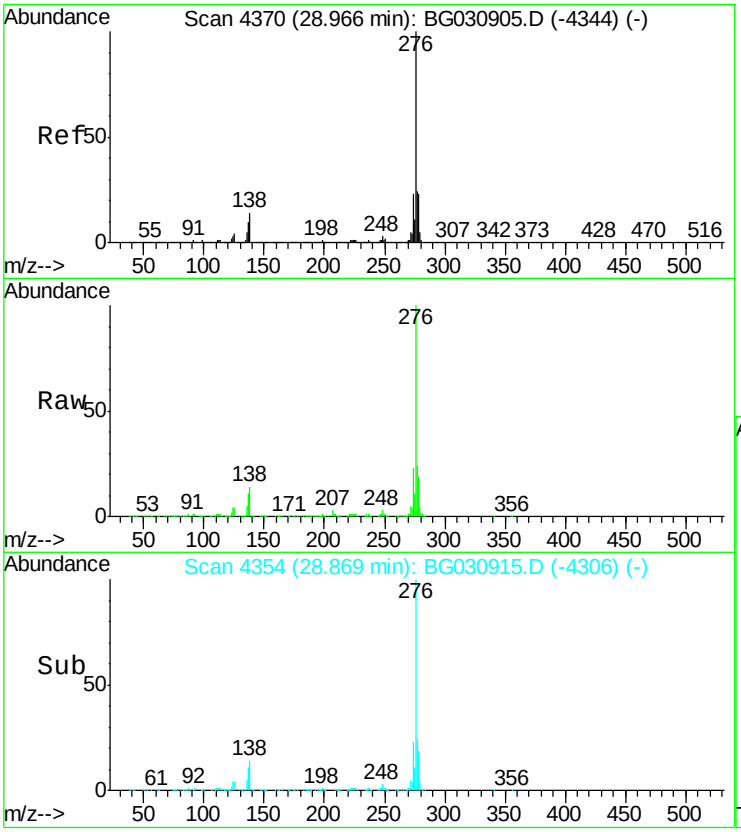


#84
Di-n-octyl phthalate
Concen: 31.50 ng
RT: 22.87 min Scan# 3333
Delta R.T. -0.02 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:149 Resp: 840582

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.7	8.9	13.3#



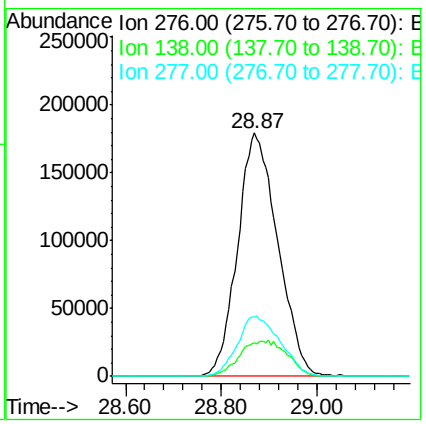


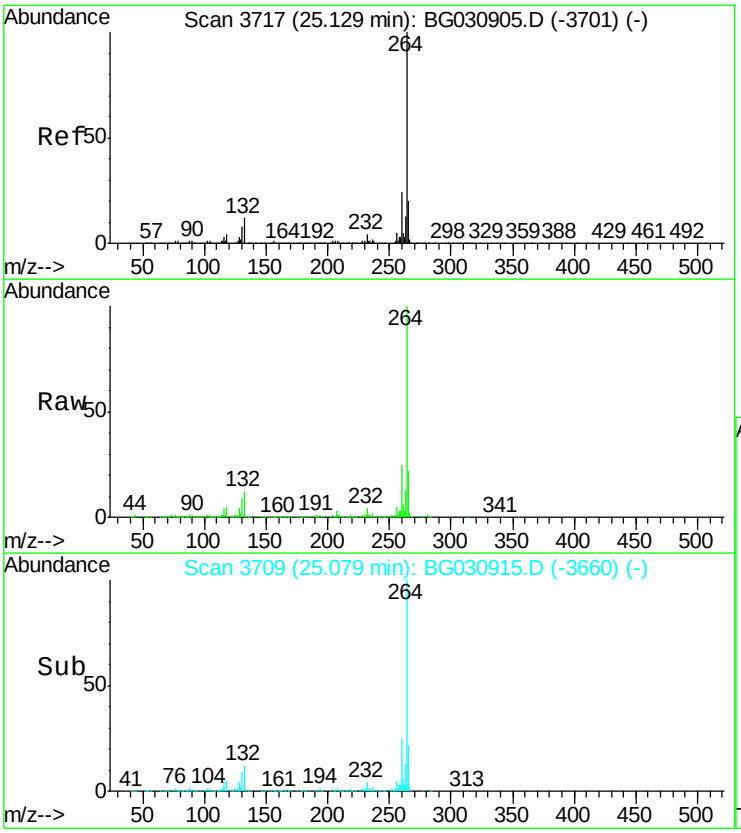
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.09 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1042703

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	26.3	20.0	30.0

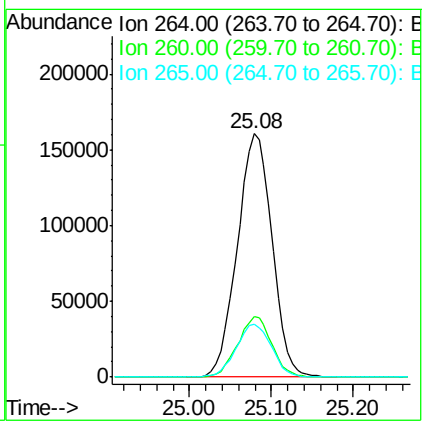


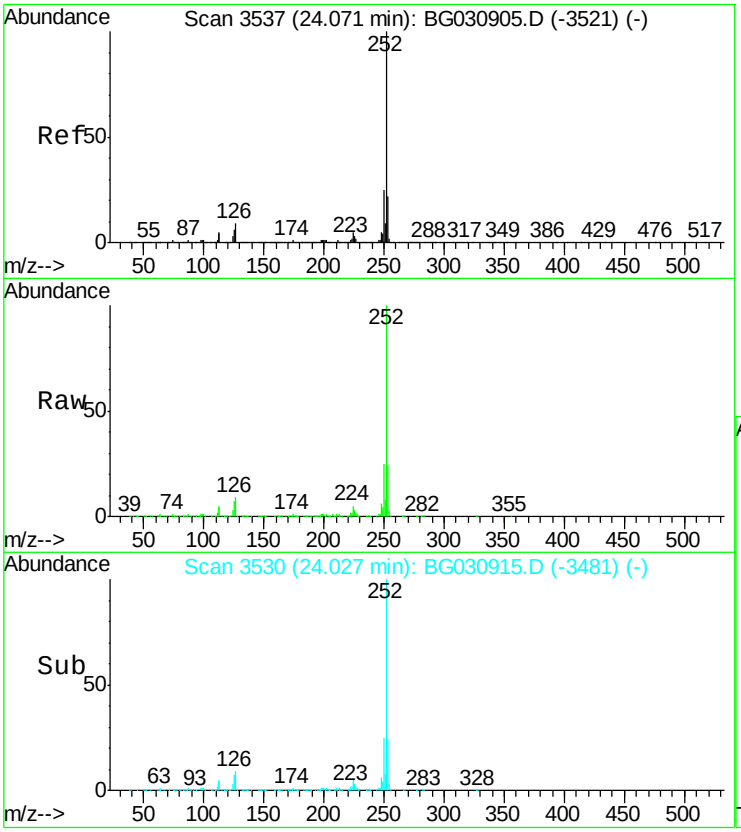


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:264 Resp: 474010

Ion	Ratio	Lower	Upper
264	100		
260	25.1	17.4	26.0
265	21.9	17.7	26.5



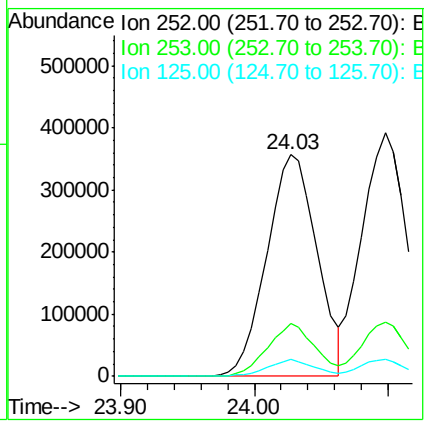


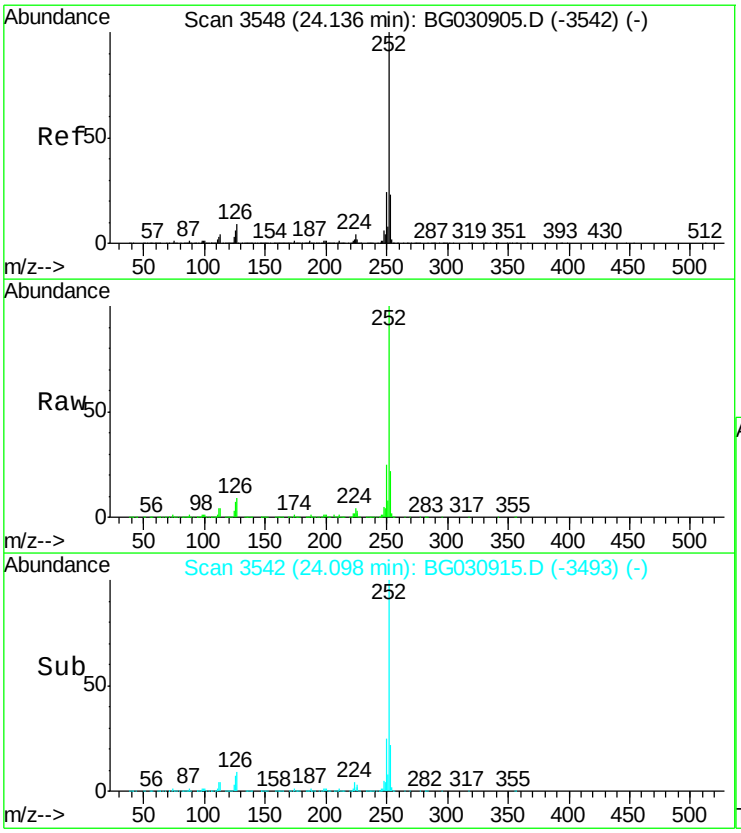
#87
Benzo(b)fluoranthene
Concen: 32.47 ng
RT: 24.03 min Scan# 3530
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 931103

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.2	27.4
125	7.5	7.2	10.8

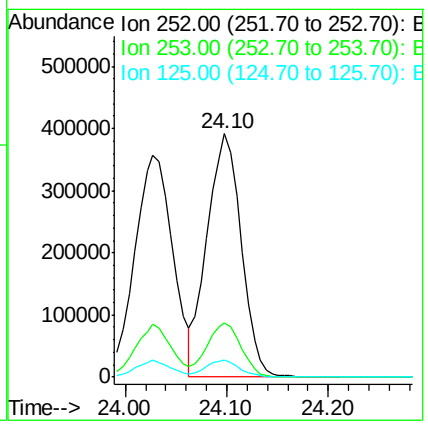


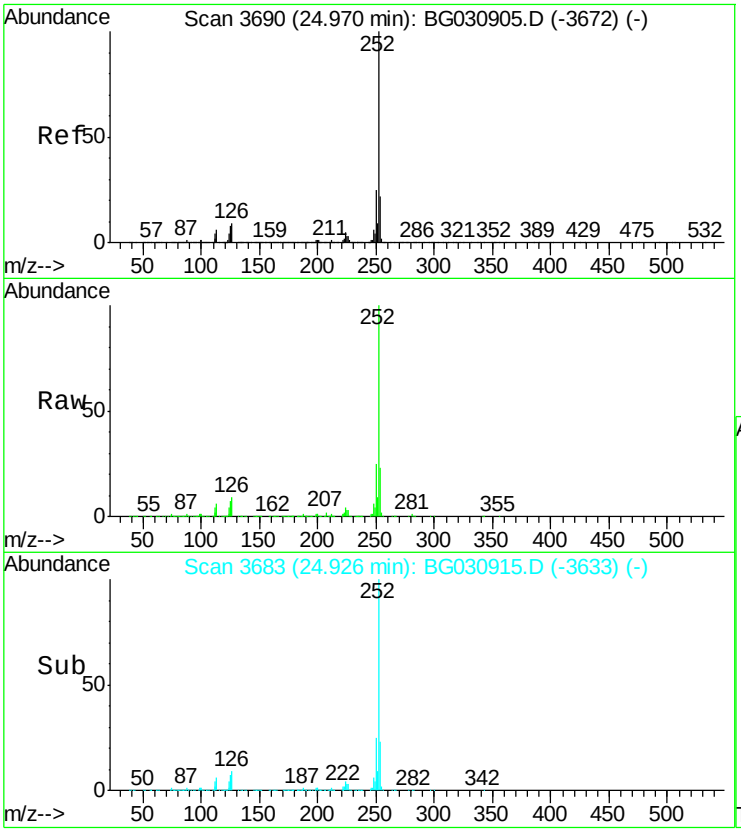


#88
Benzo(k)fluoranthene
Concen: 32.21 ng
RT: 24.10 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:252 Resp: 915319

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	6.9	6.6	9.8



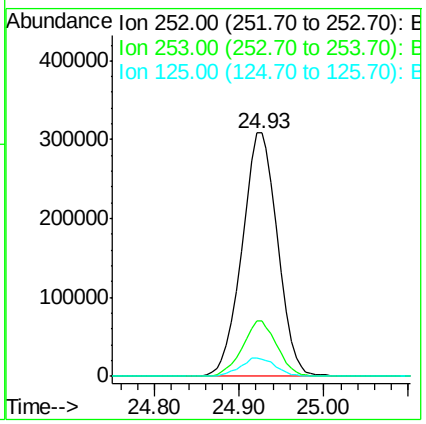


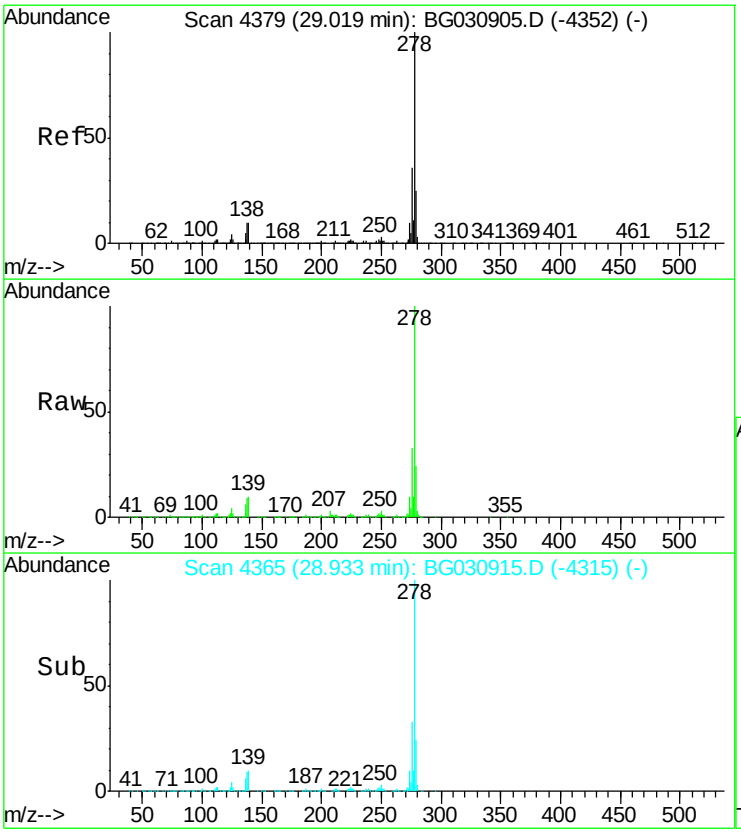
#89
Benzo(a)pyrene
Concen: 33.01 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 899229

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	7.2	7.3	10.9#

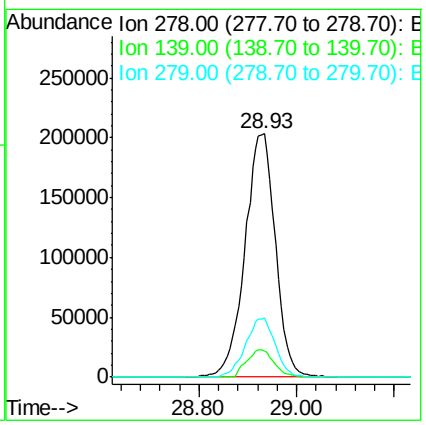


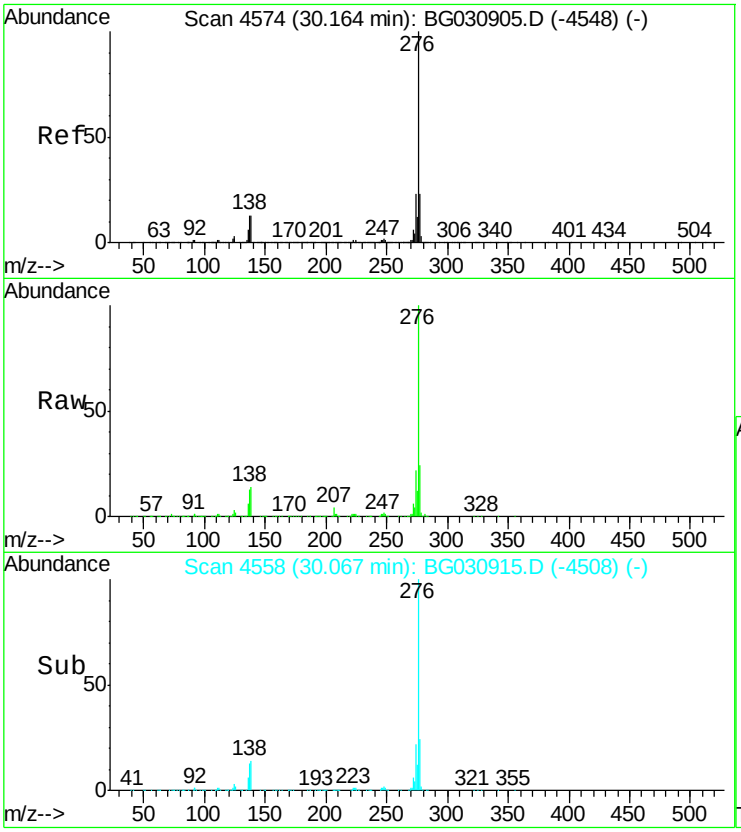


#90
Dibenzo(a,h)anthracene
Concen: 31.72 ng
RT: 28.93 min Scan# 4365
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Tgt Ion:278 Resp: 883211

Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.8	14.6
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 32.14 ng
RT: 30.07 min Scan# 4558
Delta R.T. -0.01 min
Lab File: BG030915.D
Acq: 10 Nov 2017 20:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 868520

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	14.1	13.9	20.9