Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031318\
Data File : BG033128.D
Acq On : 13 Mar 2018 20:50
Operator : SJ/JU
Sample : PB107310BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 13 23:20:26 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.91	152	47563	20.00	ng		0.00
21) Naphthalene-d8	11.80	136	206098	20.00	ng		0.00
38) Acenaphthene-d10	15.53	164	111467	20.00	ng		0.00
63) Phenanthrene-d10	18.26	188	234437	20.00	ng		0.00
75) Chrysene-d12	22.61	240	231663	20.00	ng		0.00
86) Perylene-d12	26.41	264	251918	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.34	112	239264	80.48	ng		0.01
7) Phenol-d6	8.02	99	314558	75.91	ng		0.02
23) Nitrobenzene-d5	10.11	82	277025	92.31	ng		0.00
41) 2,4,6-Tribromophenol	17.00	330	84339	71.96	ng		0.00
44) 2-Fluorobiphenyl	14.16	172	583254	75.47	ng		0.00
78) Terphenyl-d14	20.77	244	763167	74.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.96	88	35280	27.344	ng		96
3) Pyridine	4.43	79	101825	28.633	ng		87
4) n-Nitrosodimethylamine	4.33	42	61365	43.040	ng	#	75
6) Aniline	8.20	93	71464	12.740	ng		98
8) 2-Chlorophenol	8.46	128	126944	39.011	ng		96
9) Benzaldehyde	8.01	77	54719	22.911	ng		96
10) Phenol	8.05	94	158341	37.905	ng		99
11) bis(2-Chloroethyl)ether	8.29	93	108892	31.879	ng		94
12) 1,3-Dichlorobenzene	8.80	146	122358	32.103	ng		97
13) 1,4-Dichlorobenzene	8.95	146	124801	32.530	ng		97
14) 1,2-Dichlorobenzene	9.28	146	119754	32.574	ng		96
15) Benzyl Alcohol	9.15	79	113083	37.120	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.44	45	218918	37.282	ng		98
17) 2-Methylphenol	9.35	107	106059	34.431	ng		96
18) Hexachloroethane	10.04	117	45169	34.579	ng		86
19) n-Nitroso-di-n-propylamine	9.73	70	93478	31.953	ng	#	89
20) 3+4-Methylphenols	9.69	107	145711	34.021	ng		94
22) Acetophenone	9.76	105	173602	33.353	ng	#	99
24) Nitrobenzene	10.16	77	135246	42.060	ng		93
25) Isophorone	10.68	82	250704	34.657	ng		96
26) 2-Nitrophenol	10.88	139	66101	54.360	ng		99
27) 2,4-Dimethylphenol	10.92	122	126969	40.404	ng		91
28) bis(2-Chloroethoxy)methane	11.15	93	148996	35.356	ng		96
29) 2,4-Dichlorophenol	11.42	162	113090	39.651	ng		91
30) 1,2,4-Trichlorobenzene	11.65	180	113979	34.092	ng		95
31) Naphthalene	11.85	128	369367	34.298	ng		99
32) Benzoic acid	10.92	122	126969	58.914	ng	#	7
33) 4-Chloroaniline	11.94	127	71205	14.787	ng		97
34) Hexachlorobutadiene	12.11	225	67709	36.106	ng		94
35) Caprolactam	12.69	113	40978	35.882	ng		97
36) 4-Chloro-3-methylphenol	13.00	107	129664	39.067	ng		95
37) 2-Methylnaphthalene	13.40	142	263092	33.767	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.75	216	119081	35.988	ng	#	97
40) Hexachlorocyclopentadiene	13.73	237	83360	49.432	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031318\
Data File : BG033128.D
Acq On : 13 Mar 2018 20:50
Operator : SJ/JU
Sample : PB107310BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 13 23:20:26 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.98	196	79222	37.965 ng		97
43) 2,4,5-Trichlorophenol	14.05	196	90306	37.391 ng	#	96
45) 1,1'-Biphenyl	14.37	154	322829	33.143 ng		97
46) 2-Chloronaphthalene	14.43	162	246752	33.913 ng		95
47) 2-Nitroaniline	14.61	65	90458	49.031 ng		95
48) Acenaphthylene	15.26	152	397011	33.327 ng		100
49) Dimethylphthalate	14.95	163	304771	32.201 ng		99
50) 2,6-Dinitrotoluene	15.08	165	67970	44.243 ng		94
51) Acenaphthene	15.59	154	235404	31.730 ng		95
52) 3-Nitroaniline	15.42	138	53942	31.003 ng	#	86
54) Dibenzofuran	15.92	168	369308	34.960 ng		93
55) 4-Nitrophenol	15.69	139	72462	49.696 ng		96
56) 2,4-Dinitrotoluene	15.86	165	93198	50.459 ng		90
57) Fluorene	16.56	166	292048	33.496 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.05	232	34264	18.273 ng		96
59) Diethylphthalate	16.29	149	327110	32.768 ng		98
60) 4-Chlorophenyl-phenylether	16.53	204	148290	34.767 ng	#	88
61) 4-Nitroaniline	16.56	138	70720	36.004 ng		95
62) Azobenzene	16.83	77	305927	34.256 ng		96
64) 4,6-Dinitro-2-methylphenol	16.63	198	1376	7.410 ng		86
65) n-Nitrosodiphenylamine	16.75	169	268765	35.241 ng		98
66) 4-Bromophenyl-phenylether	17.43	248	88164	35.565 ng	#	84
67) Hexachlorobenzene	17.56	284	96206	35.913 ng		94
68) Atrazine	17.67	200	95412	38.007 ng		97
69) Pentachlorophenol	17.90	266	12835	7.607 ng		97
70) Phenanthrene	18.30	178	457087	34.947 ng		100
71) Anthracene	18.39	178	466720	35.544 ng		100
72) Carbazole	18.64	167	434959	33.607 ng		98
73) Di-n-butylphthalate	19.14	149	552477	34.795 ng		99
74) Fluoranthene	20.25	202	509255	35.248 ng		97
76) Benzidine	20.41	184	74445	9.427 ng		100
77) Pyrene	20.61	202	513795	31.450 ng		99
79) Butylbenzylphthalate	21.46	149	253240	34.962 ng		93
80) Benzo(a)anthracene	22.59	228	510063	34.335 ng		100
81) 3,3'-Dichlorobenzidine	22.47	252	88545	16.093 ng	#	98
82) Chrysene	22.67	228	488339	34.413 ng		98
83) Bis(2-ethylhexyl)phthalate	22.41	149	371603	34.659 ng		96
84) Di-n-octyl phthalate	23.82	149	637662	39.018 ng		97
85) Indeno(1,2,3-cd)pyrene	30.83	276	545997	32.992 ng	#	94
87) Benzo(b)fluoranthene	25.19	252	510700	34.286 ng	#	97
88) Benzo(k)fluoranthene	25.27	252	511204	34.533 ng	#	95
89) Benzo(a)pyrene	26.23	252	497294	35.101 ng	#	96
90) Dibenzo(a,h)anthracene	30.91	278	433573	30.404 ng	#	94
91) Benzo(g,h,i)perylene	32.23	276	457937	32.576 ng	#	95

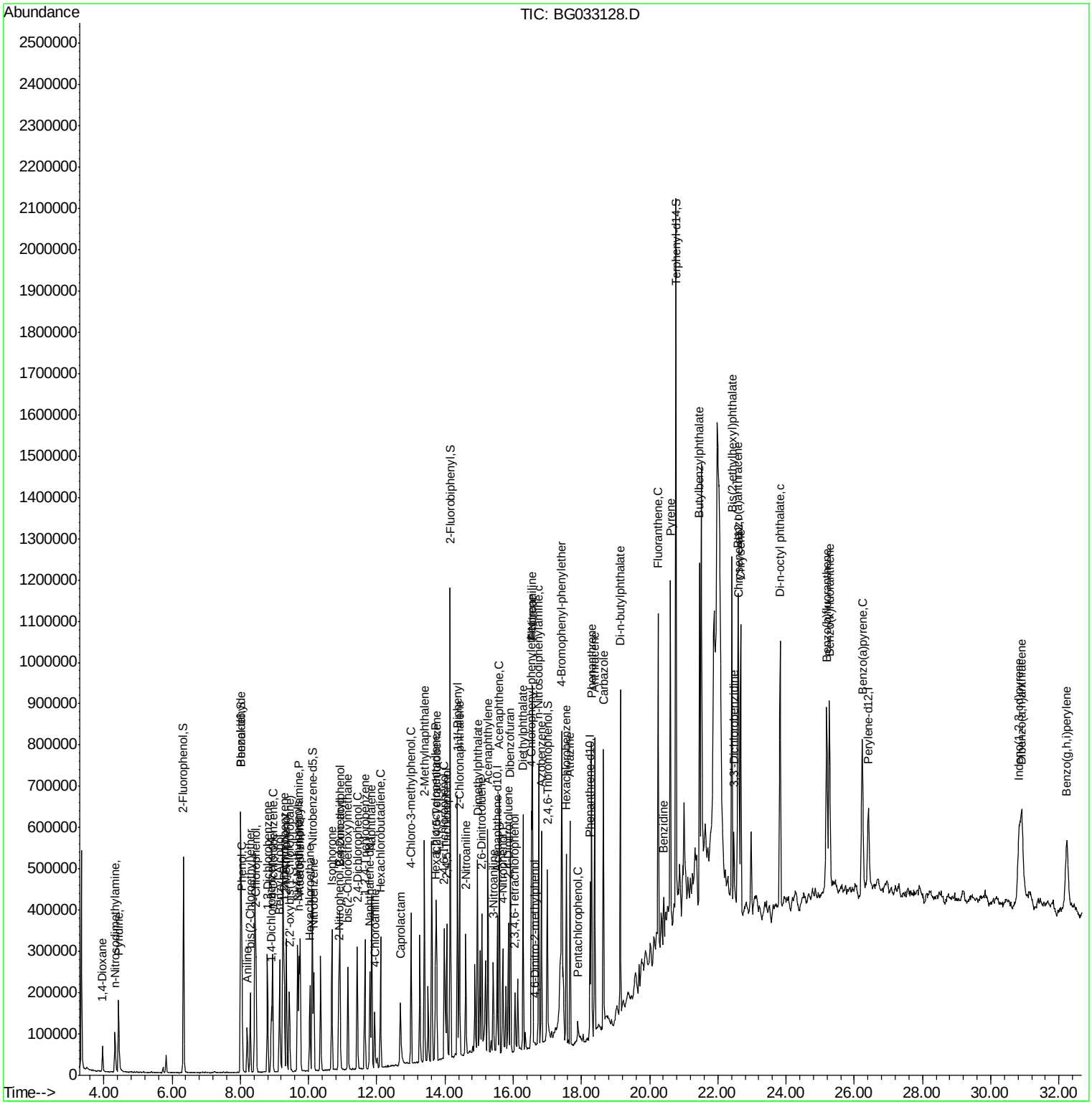
(#) = qualifier out of range (m) = manual integration (+) = signals summed

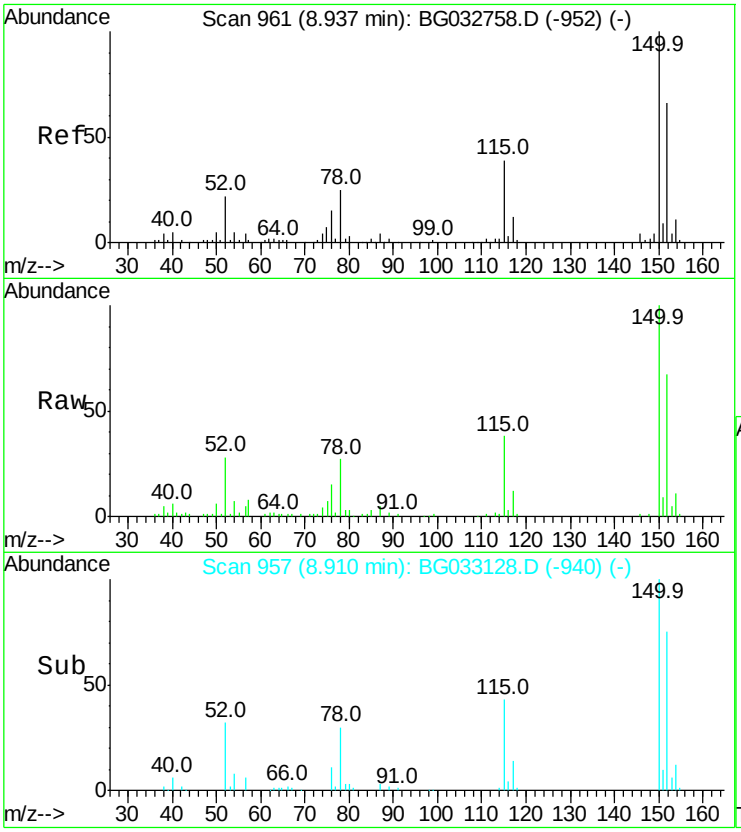
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031318\
Data File : BG033128.D
Acq On : 13 Mar 2018 20:50
Operator : SJ/JU
Sample : PB107310BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 13 23:20:26 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration



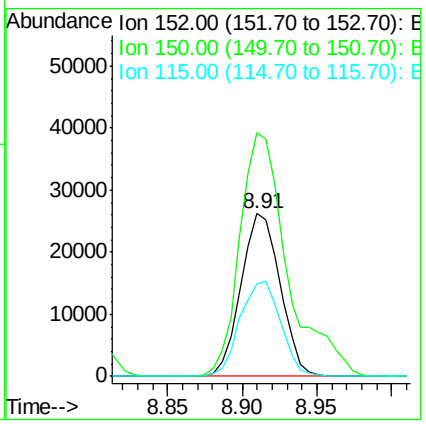


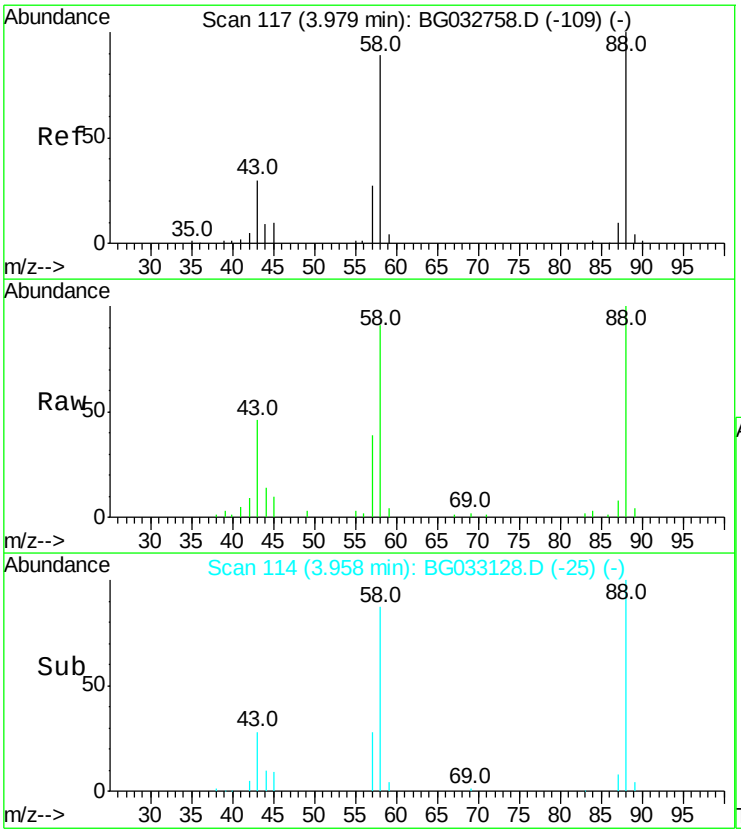
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.91 min Scan# 957
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 47563

Ion	Ratio	Lower	Upper
152	100		
150	149.8	126.6	189.8
115	57.3	53.0	79.4

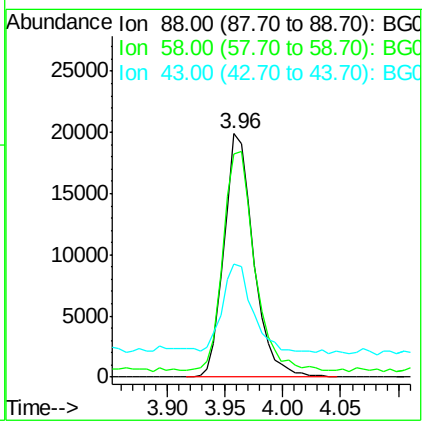


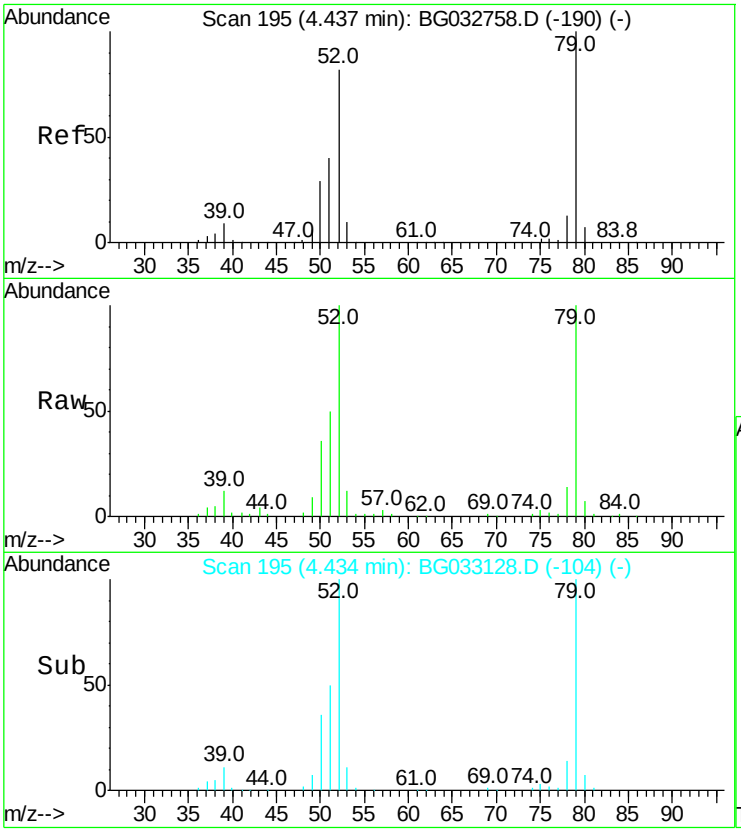


#2
1,4-Dioxane
Concen: 27.344 ng
RT: 3.96 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 88 Resp: 35280

Ion	Ratio	Lower	Upper
88	100		
58	96.1	79.6	119.4
43	36.5	27.4	41.0



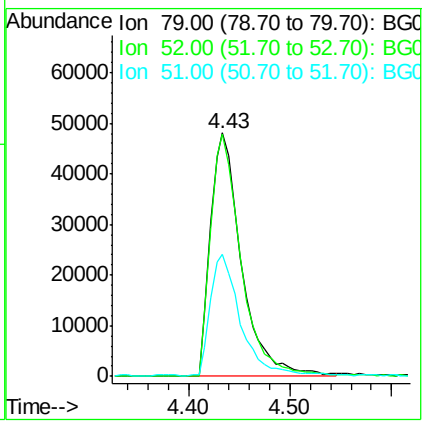


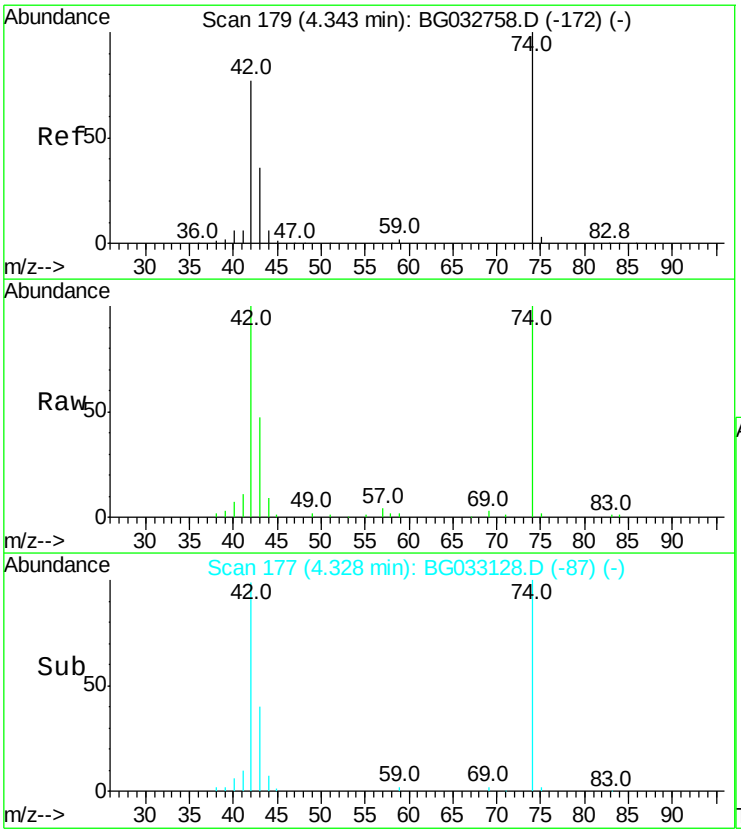
#3
Pyridine
Concen: 28.633 ng
RT: 4.43 min Scan# 195
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 101825

Ion	Ratio	Lower	Upper
79	100		
52	99.8	69.9	104.9
51	50.2	34.0	51.0

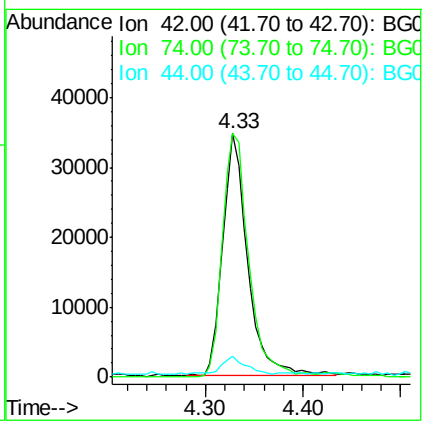


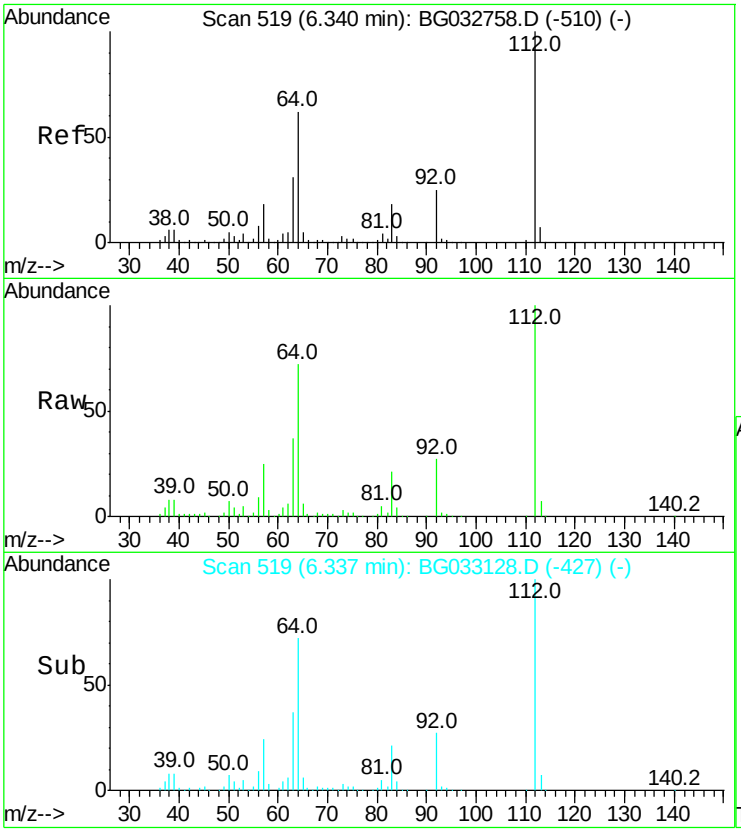


#4
n-Nitrosodimethylamine
Concen: 43.040 ng
RT: 4.33 min Scan# 177
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 42 Resp: 61365

Ion	Ratio	Lower	Upper
42	100		
74	100.2	102.5	153.7#
44	8.6	18.9	28.3#



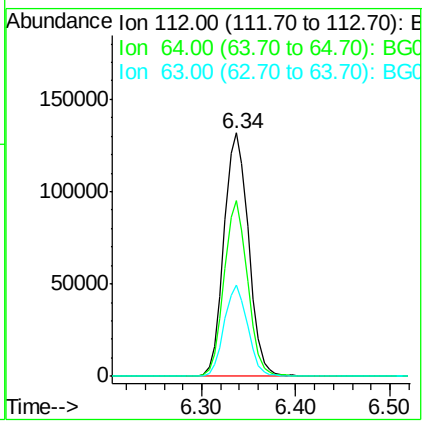


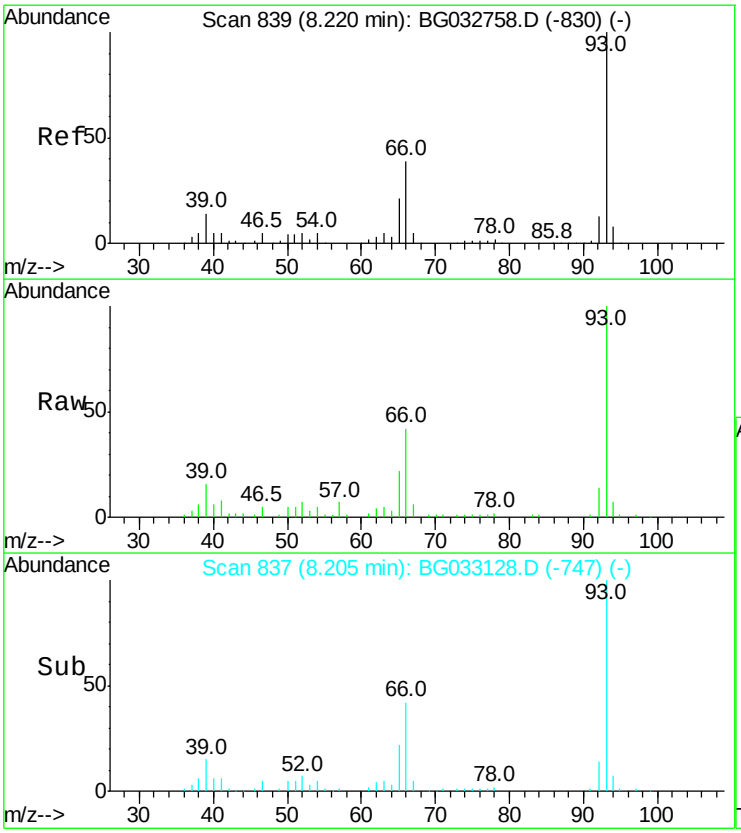
#5
2-Fluorophenol
Concen: 80.480 ng
RT: 6.34 min Scan# 519
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 239264

Ion	Ratio	Lower	Upper
112	100		
64	72.4	56.3	84.5
63	37.3	30.1	45.1

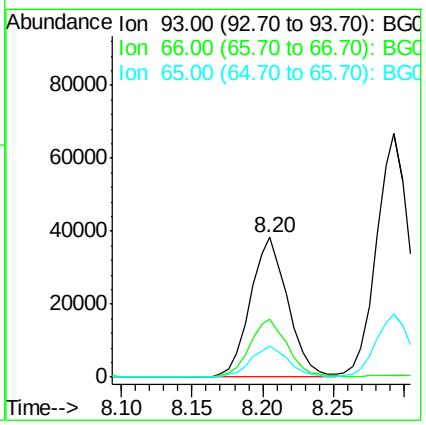


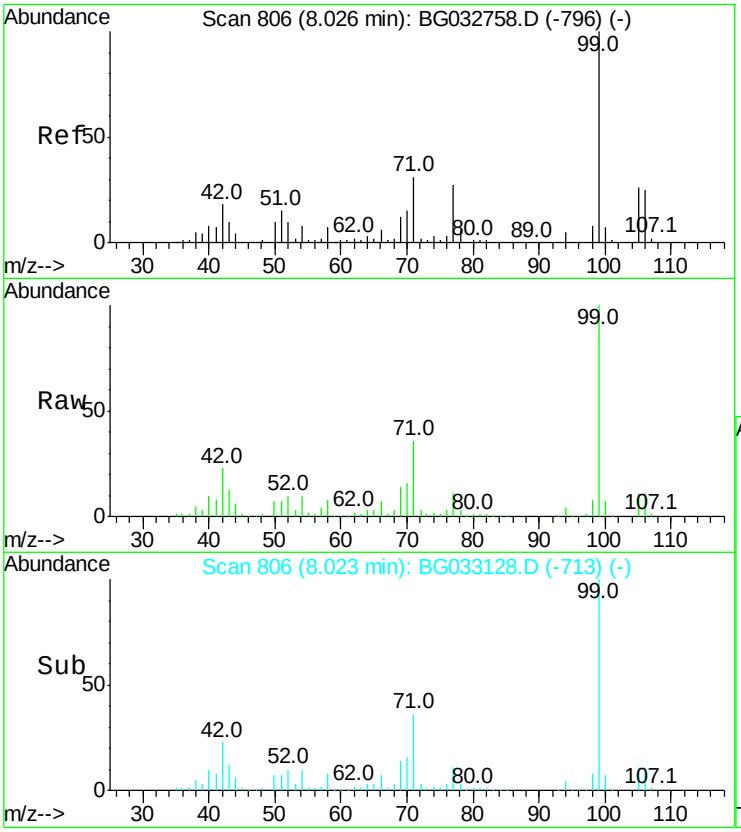


#6
Aniline
Concen: 12.740 ng
RT: 8.20 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 93 Resp: 71464

Ion	Ratio	Lower	Upper
93	100		
66	41.8	33.7	50.5
65	22.5	16.1	24.1



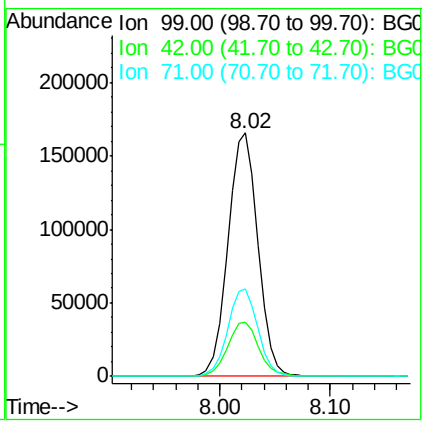


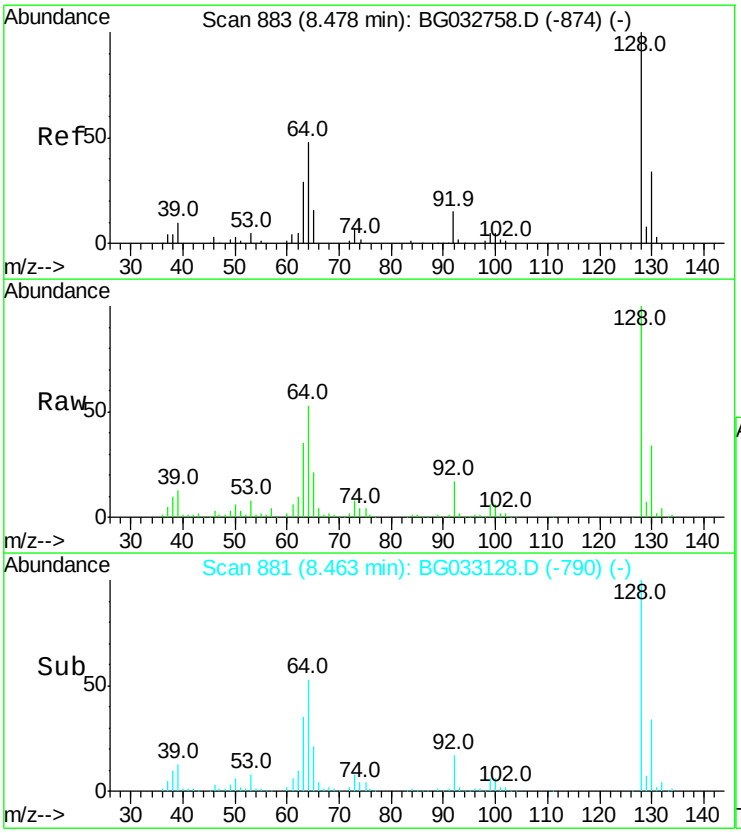
#7
Phenol-d6
Concen: 75.909 ng
RT: 8.02 min Scan# 806
Delta R.T. 0.02 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 314558

Ion	Ratio	Lower	Upper
99	100		
42	22.5	14.1	21.1#
71	36.1	26.1	39.1

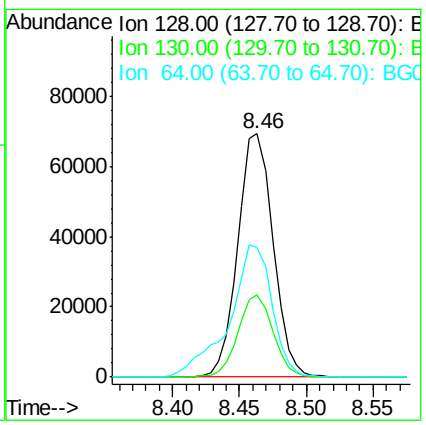


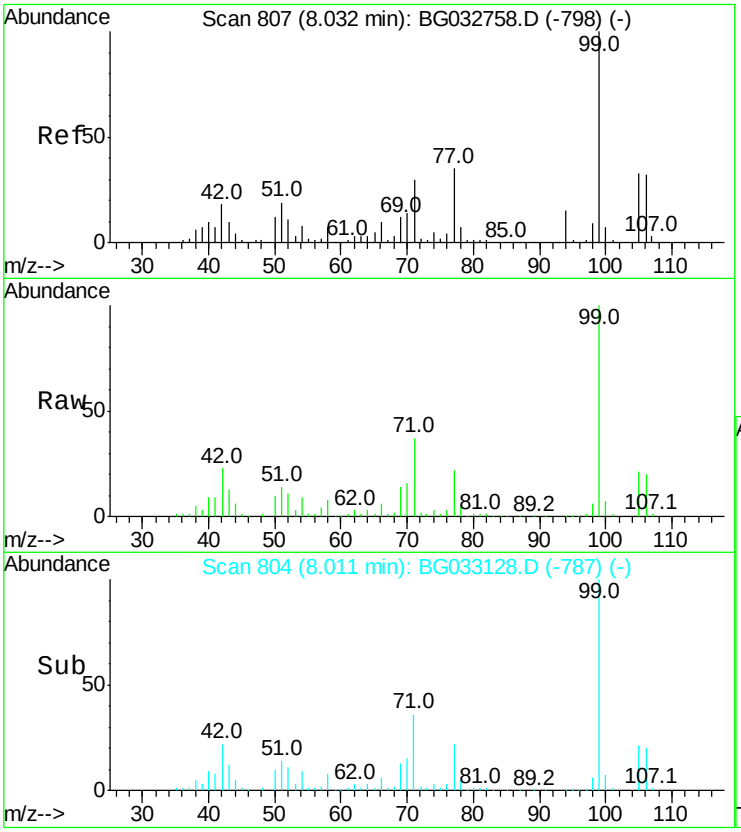


#8
2-Chlorophenol
Concen: 39.011 ng
RT: 8.46 min Scan# 881
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:128 Resp: 126944

Ion	Ratio	Lower	Upper
128	100		
130	33.8	14.0	54.0
64	53.2	37.7	77.7



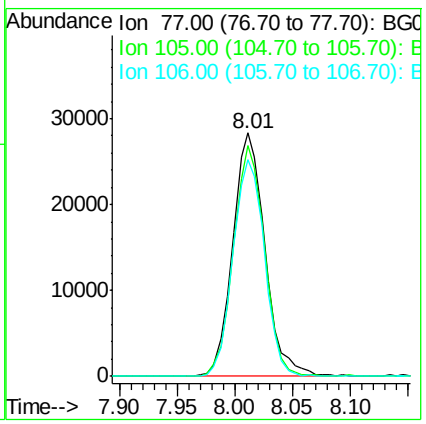


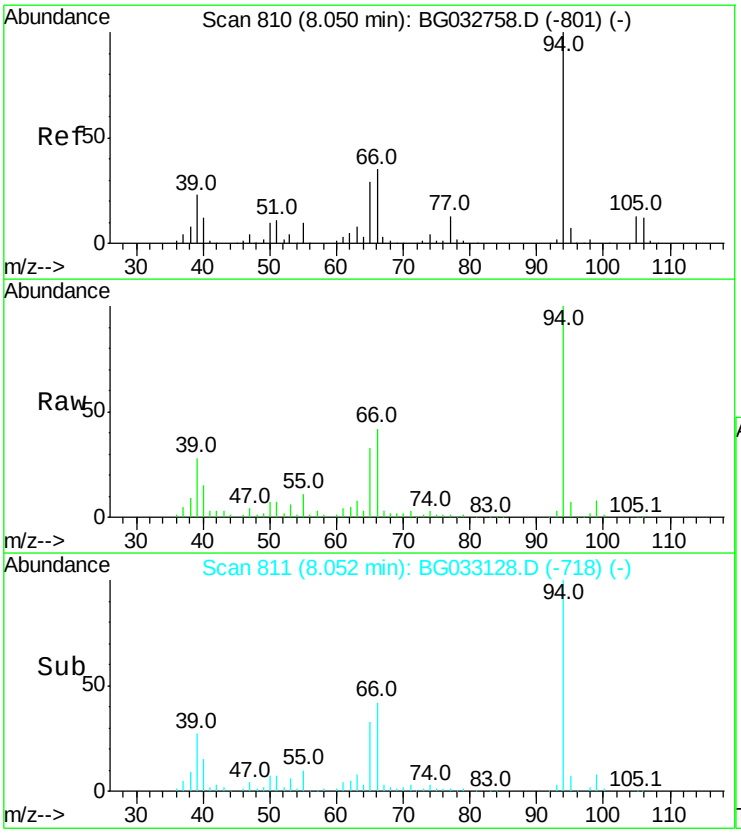
#9
Benzaldehyde
Concen: 22.911 ng
RT: 8.01 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 54719

Ion	Ratio	Lower	Upper
77	100		
105	94.7	71.3	111.3
106	89.0	64.2	104.2

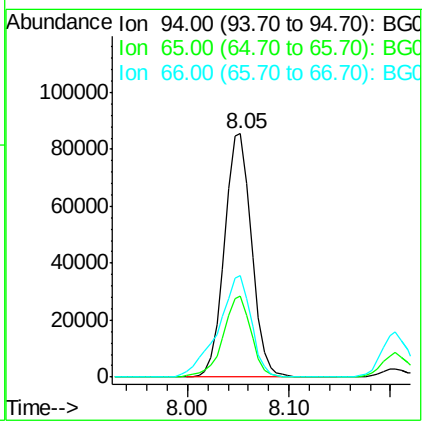


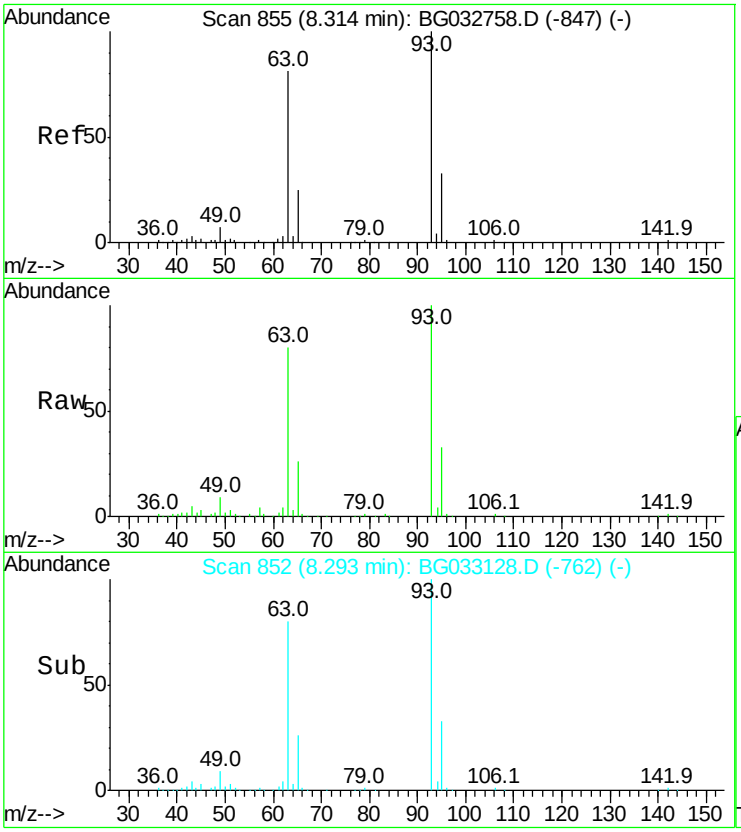


#10
Phenol
Concen: 37.905 ng
RT: 8.05 min Scan# 811
Delta R.T. 0.02 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 94 Resp: 158341

Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.9	51.9
66	41.8	22.2	62.2



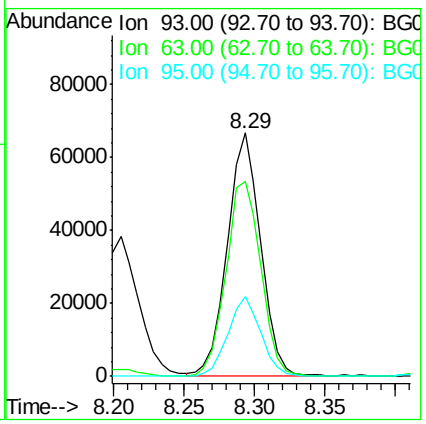


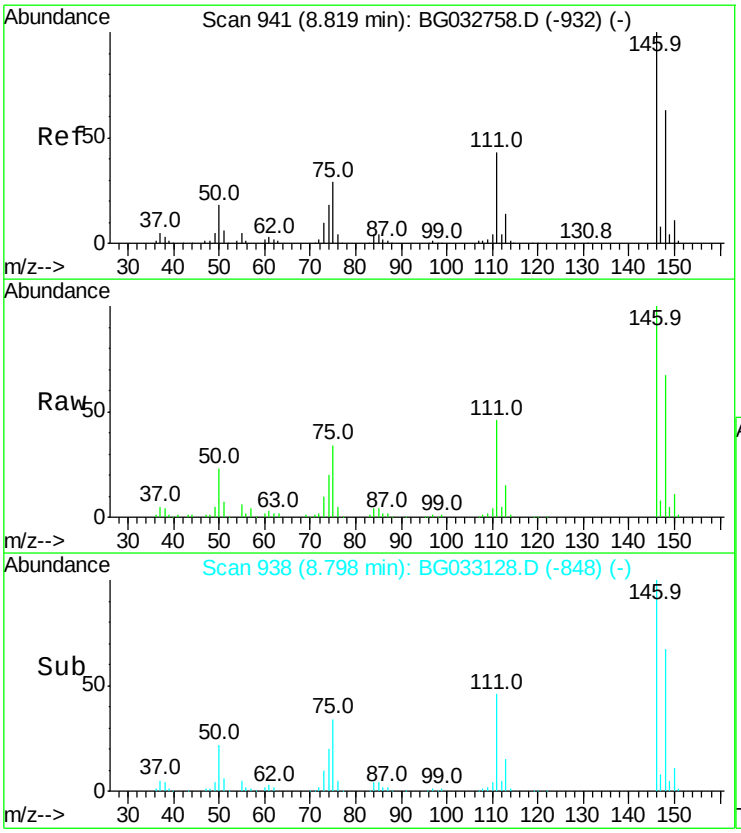
#11
bis(2-Chloroethyl)ether
Concen: 31.879 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 108892

Ion	Ratio	Lower	Upper
93	100		
63	80.2	67.1	107.1
95	32.8	11.5	51.5

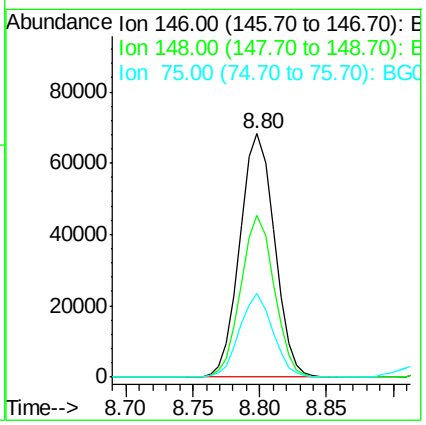


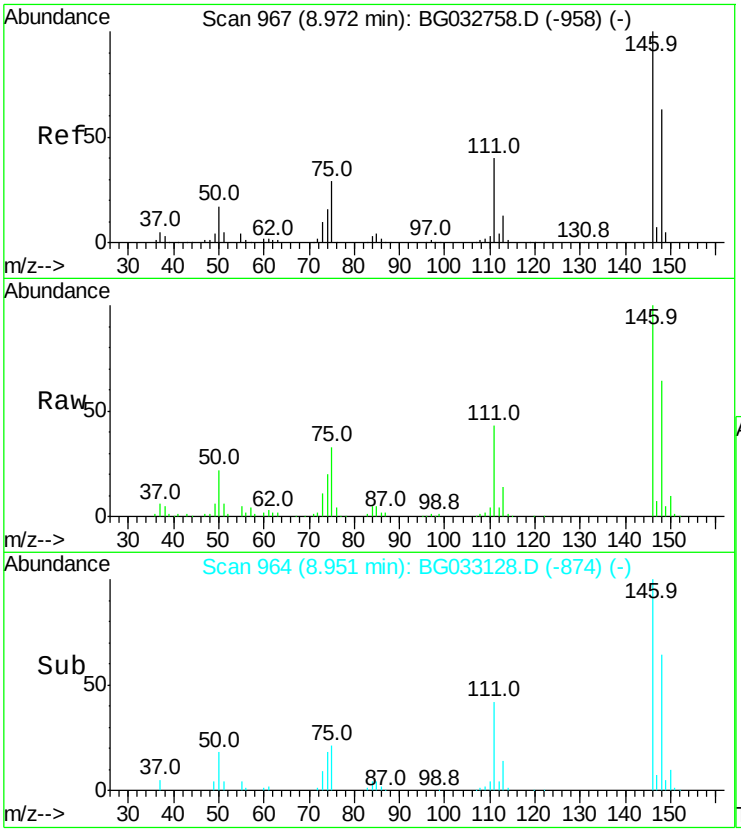


#12
1,3-Dichlorobenzene
Concen: 32.103 ng
RT: 8.80 min Scan# 938
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:146 Resp: 122358

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.4	77.2
75	34.3	26.6	39.8



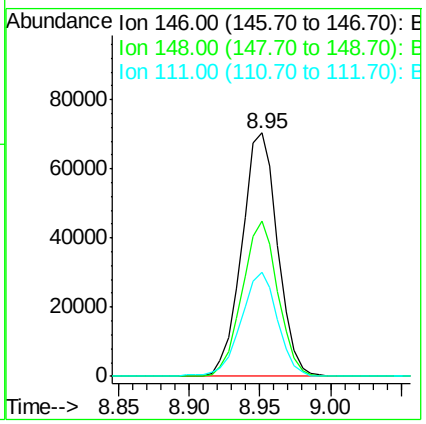


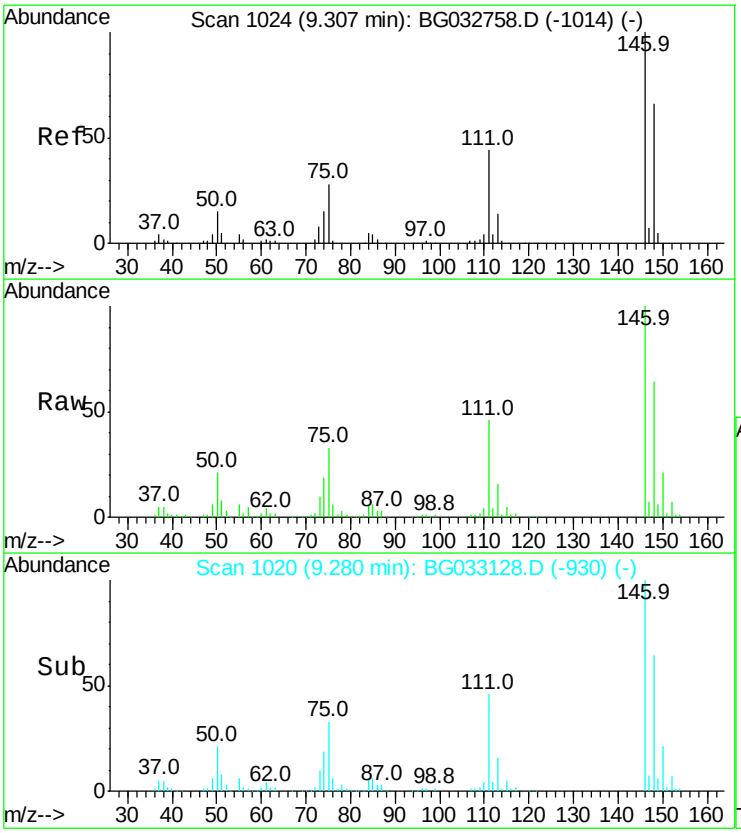
#13
1,4-Dichlorobenzene
Concen: 32.530 ng
RT: 8.95 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 124801

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.7	80.5
111	42.8	35.2	52.8

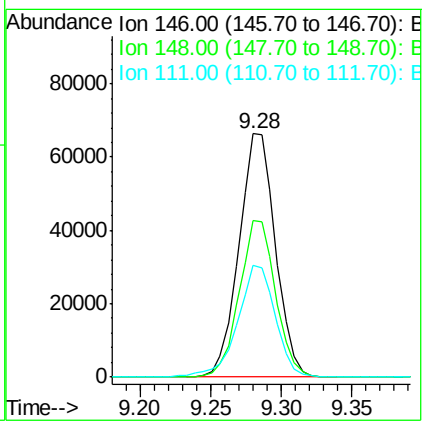


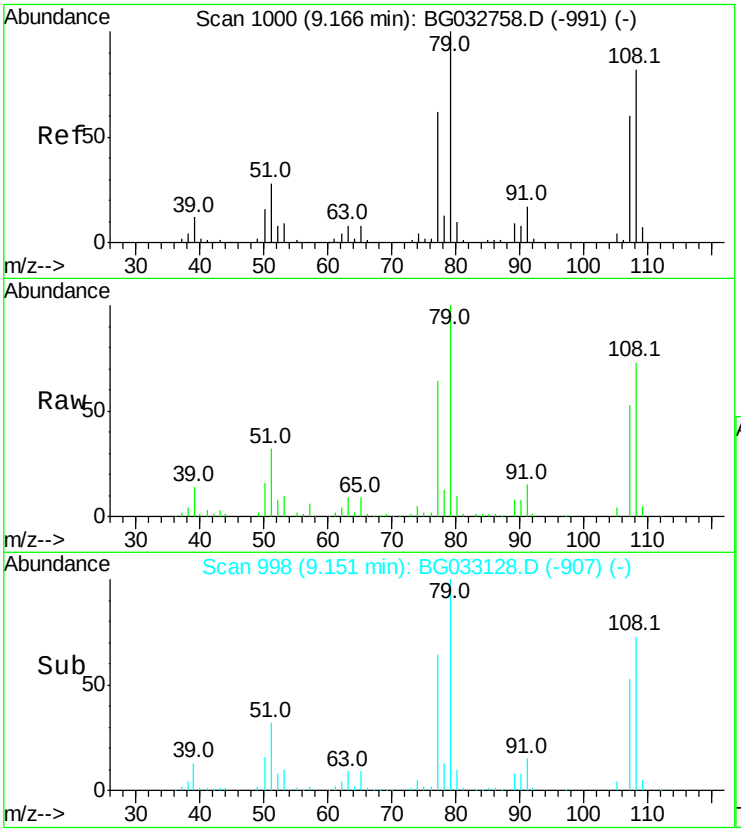


#14
1,2-Dichlorobenzene
Concen: 32.574 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:146 Resp: 119754

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.3	73.9
111	45.9	34.3	51.5



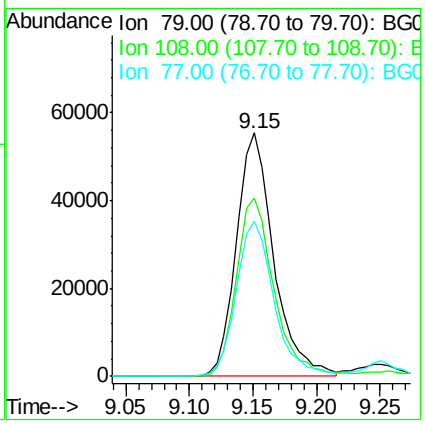


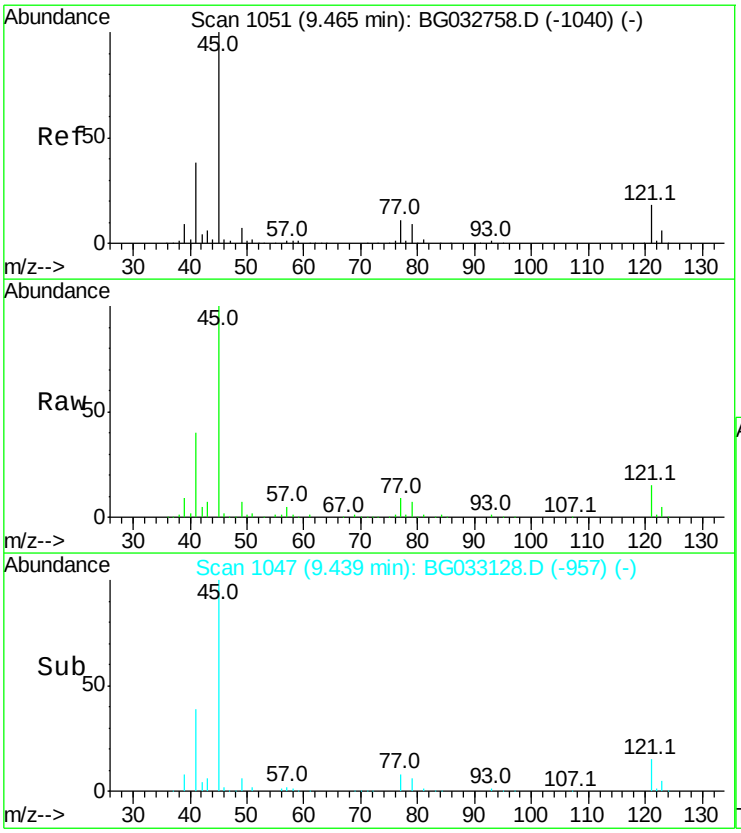
#15
Benzyl Alcohol
Concen: 37.120 ng
RT: 9.15 min Scan# 998
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 113083

Ion	Ratio	Lower	Upper
79	100		
108	73.4	57.2	85.8
77	64.0	46.1	69.1

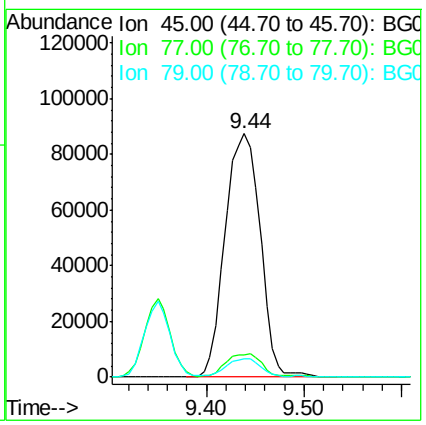


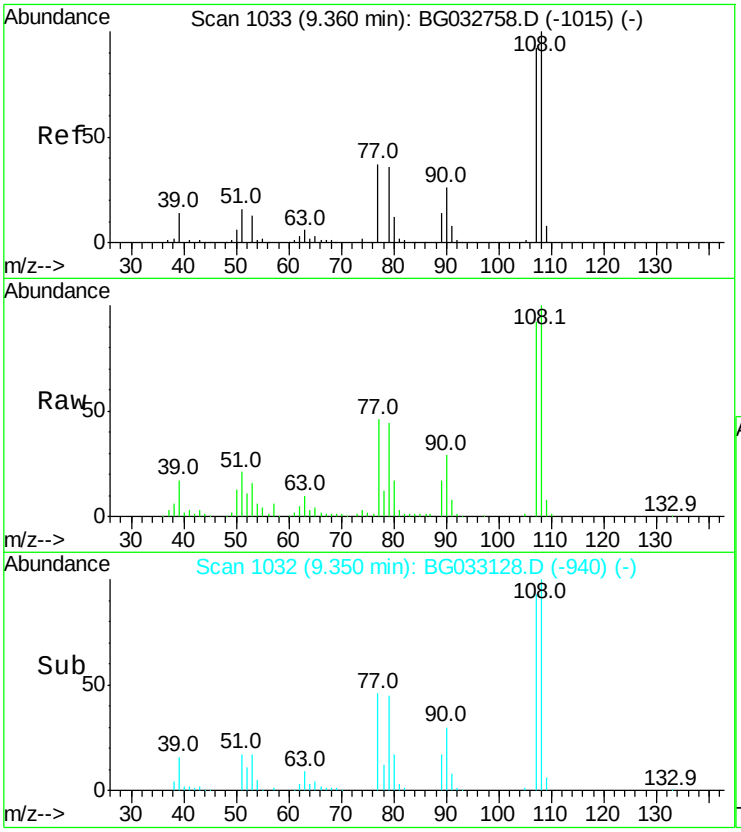


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.282 ng
RT: 9.44 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 45 Resp: 218918

Ion	Ratio	Lower	Upper
45	100		
77	9.3	0.0	30.2
79	7.3	0.0	27.9



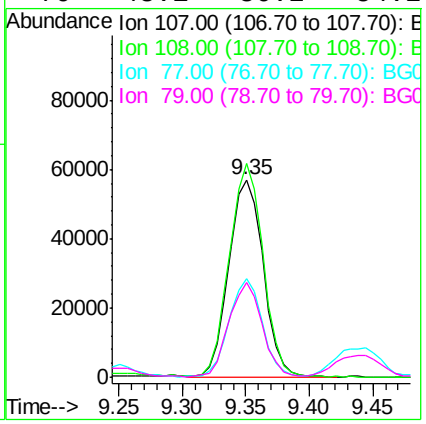


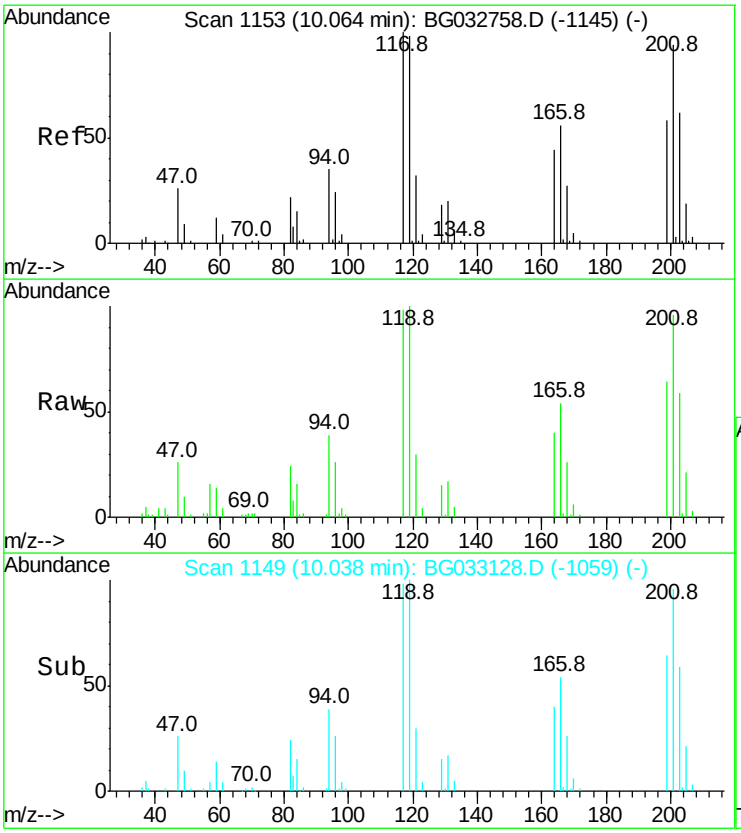
#17
2-Methylphenol
Concen: 34.431 ng
RT: 9.35 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 106059

Ion	Ratio	Lower	Upper
107	100		
108	108.2	83.9	125.9
77	49.7	37.2	55.8
79	48.1	36.2	54.2

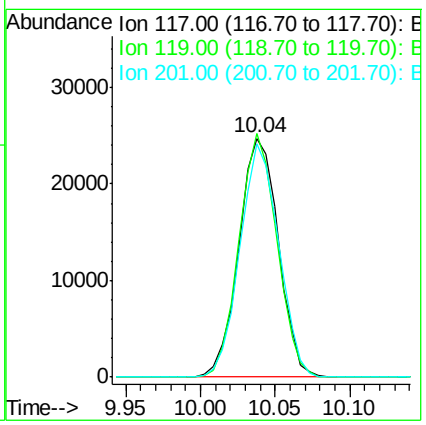


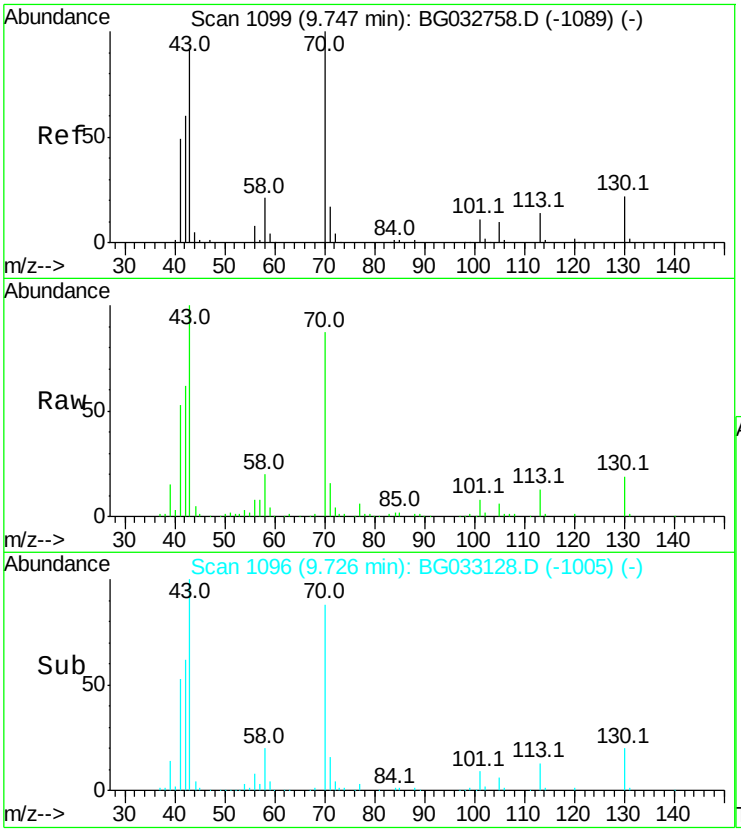


#18
Hexachloroethane
Concen: 34.579 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:117 Resp: 45169

Ion	Ratio	Lower	Upper
117	100		
119	102.1	76.7	115.1
201	97.7	95.7	143.5



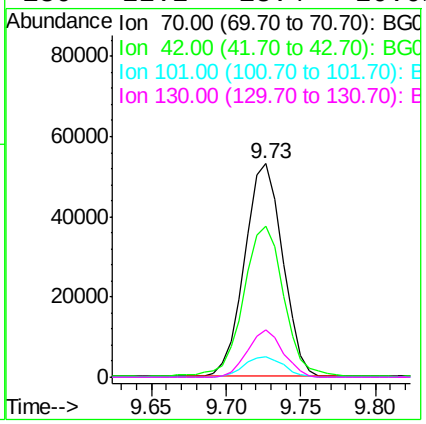


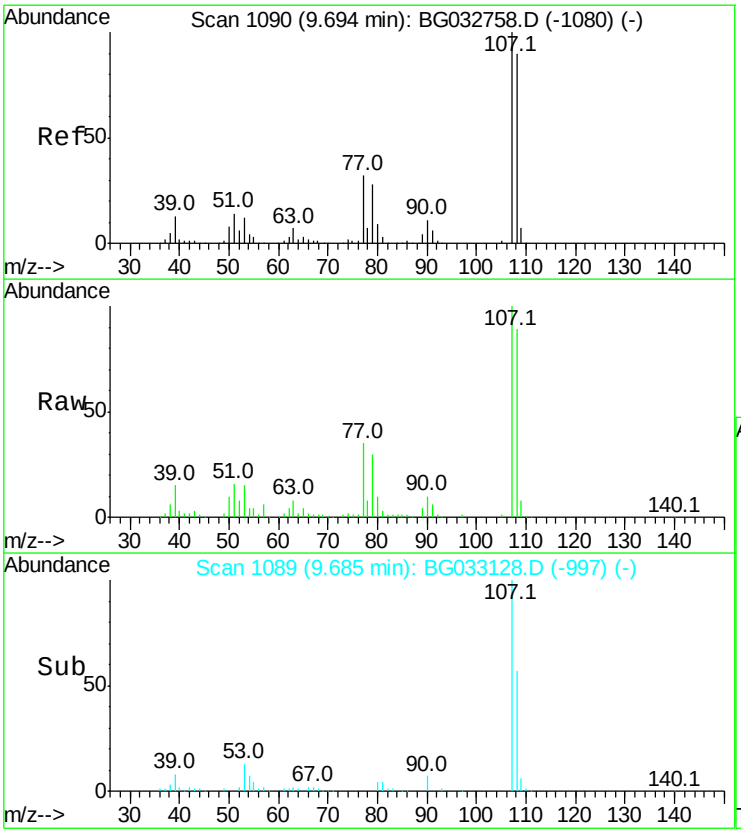
#19
n-Nitroso-di-n-propylamine
Concen: 31.953 ng
RT: 9.73 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 93478

Ion	Ratio	Lower	Upper
70	100		
42	70.8	49.1	73.7
101	9.6	8.5	12.7
130	22.2	13.4	20.0#

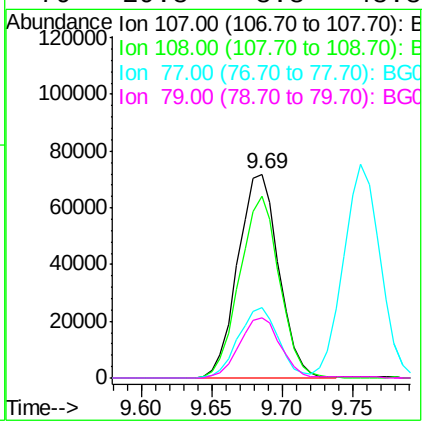


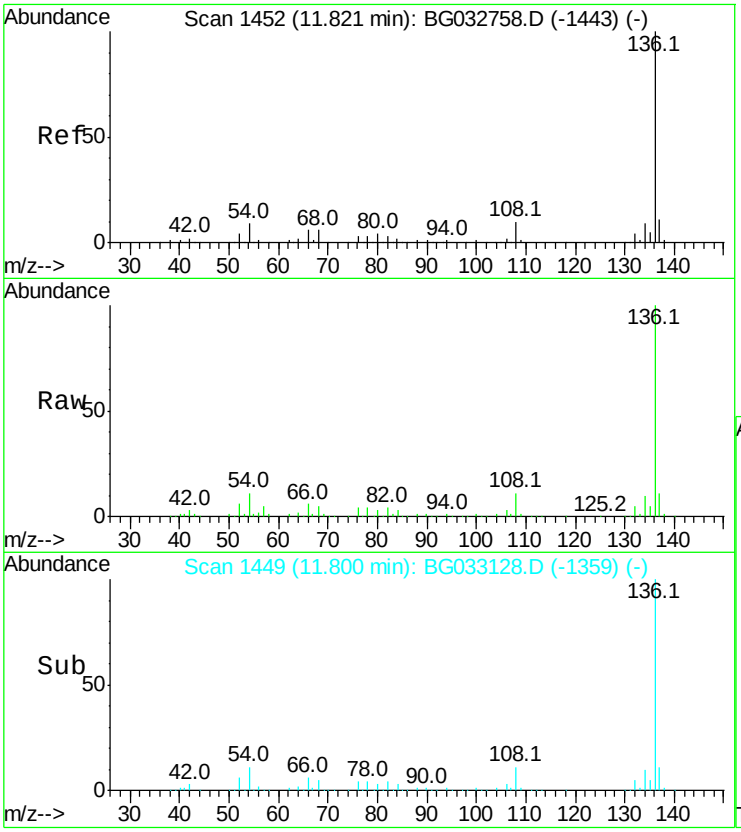


#20
3+4-Methylphenols
Concen: 34.021 ng
RT: 9.69 min Scan# 1089
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:107 Resp: 145711

Ion	Ratio	Lower	Upper
107	100		
108	89.2	61.6	101.6
77	34.8	13.9	53.9
79	29.8	8.8	48.8



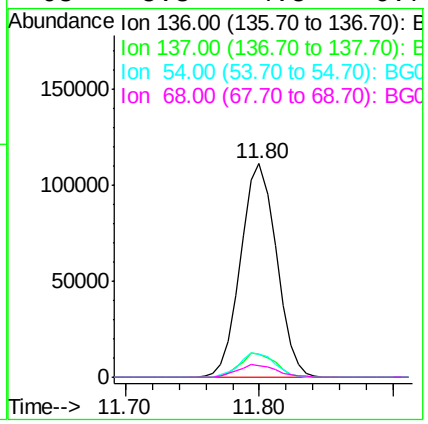


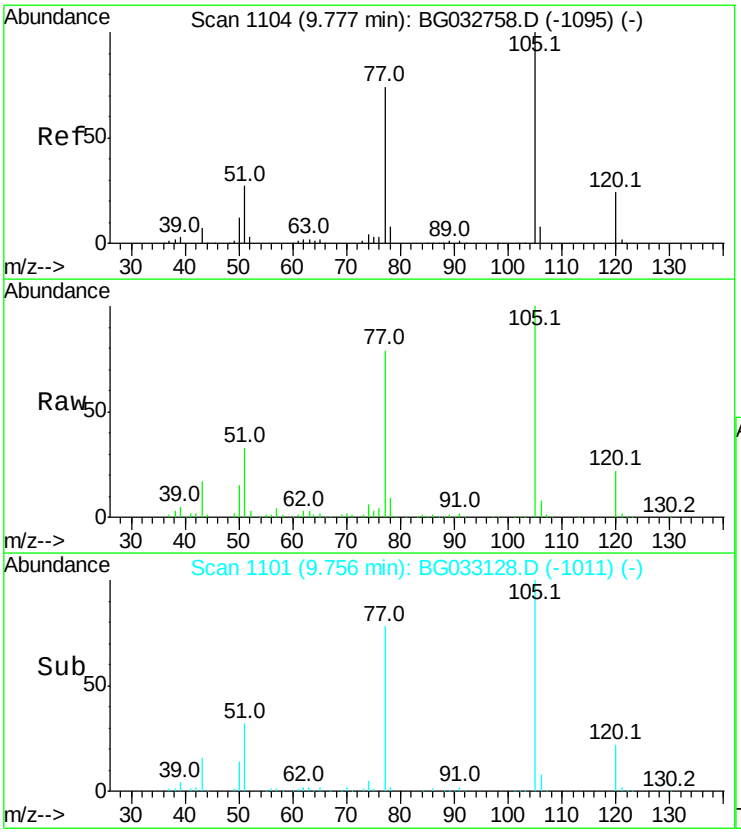
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.80 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 206098

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	10.7	10.3	15.5
68	5.3	4.5	6.7

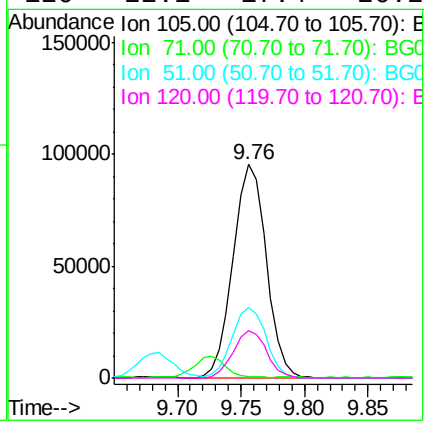


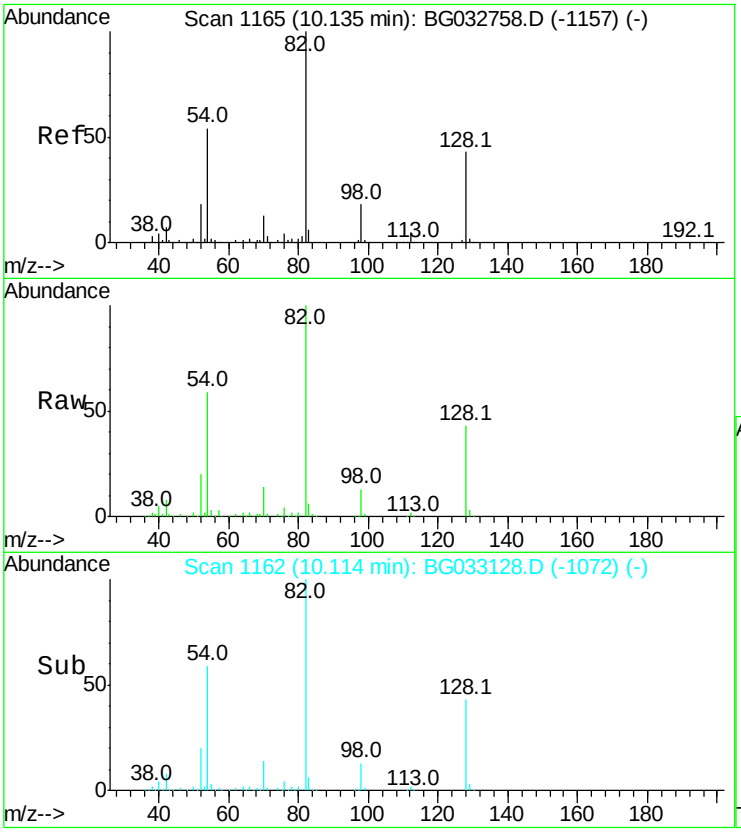


#22
Acetophenone
Concen: 33.353 ng
RT: 9.76 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:105 Resp: 173602

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	33.0	26.1	39.1
120	22.1	17.4	26.2



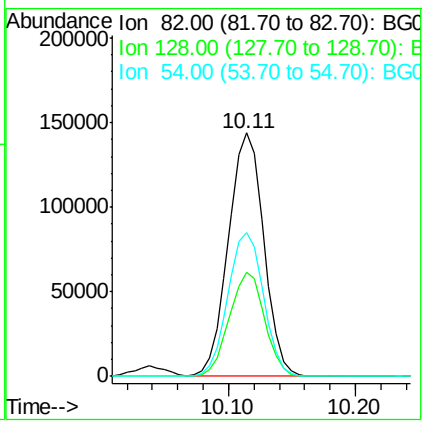


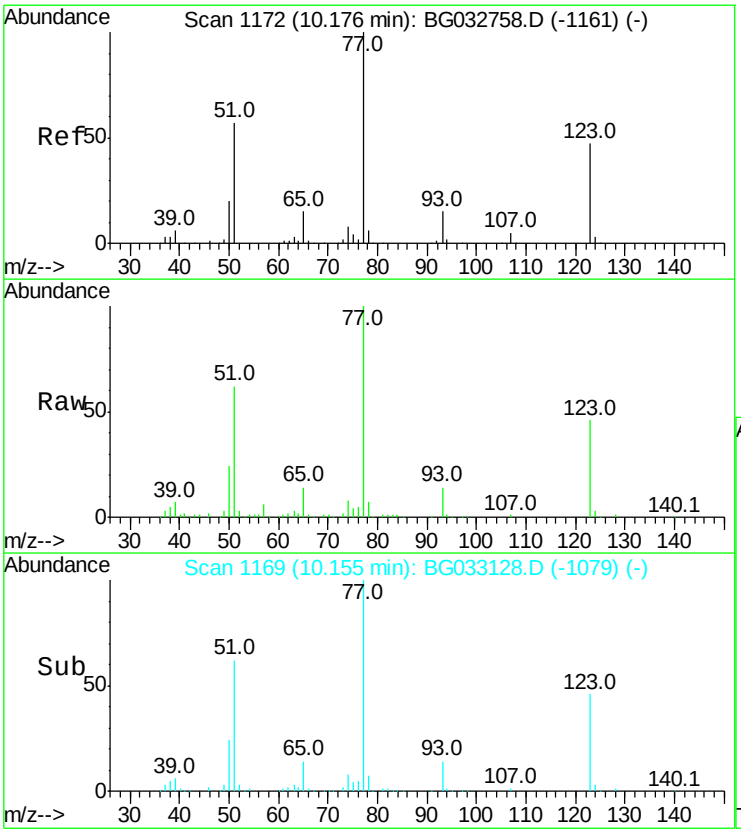
#23
Nitrobenzene-d5
Concen: 92.312 ng
RT: 10.11 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 277025

Ion	Ratio	Lower	Upper
82	100		
128	42.7	29.7	44.5
54	59.1	43.1	64.7

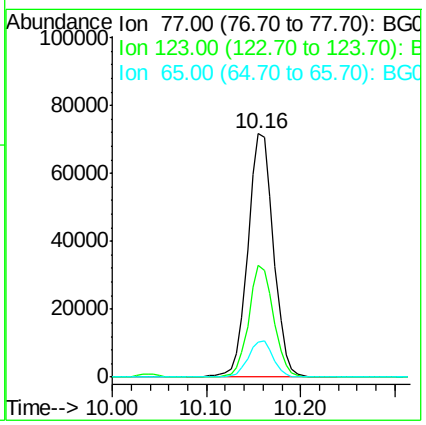


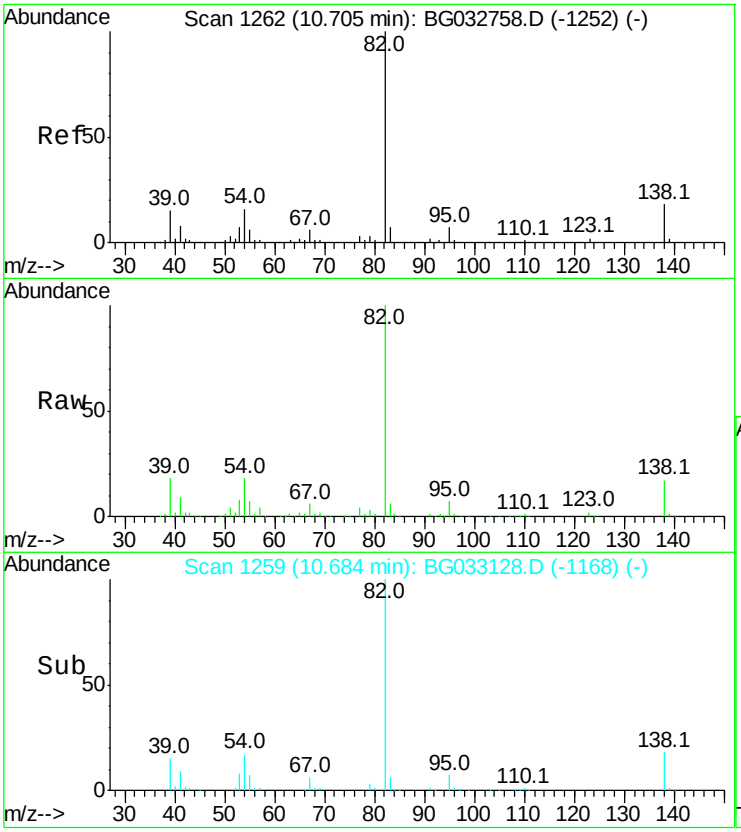


#24
Nitrobenzene
Concen: 42.060 ng
RT: 10.16 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 77 Resp: 135246

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.0	49.6
65	14.3	13.0	19.6



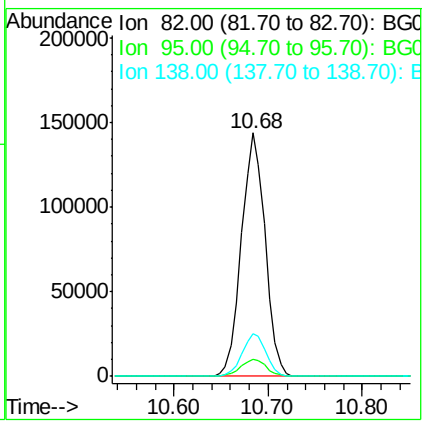


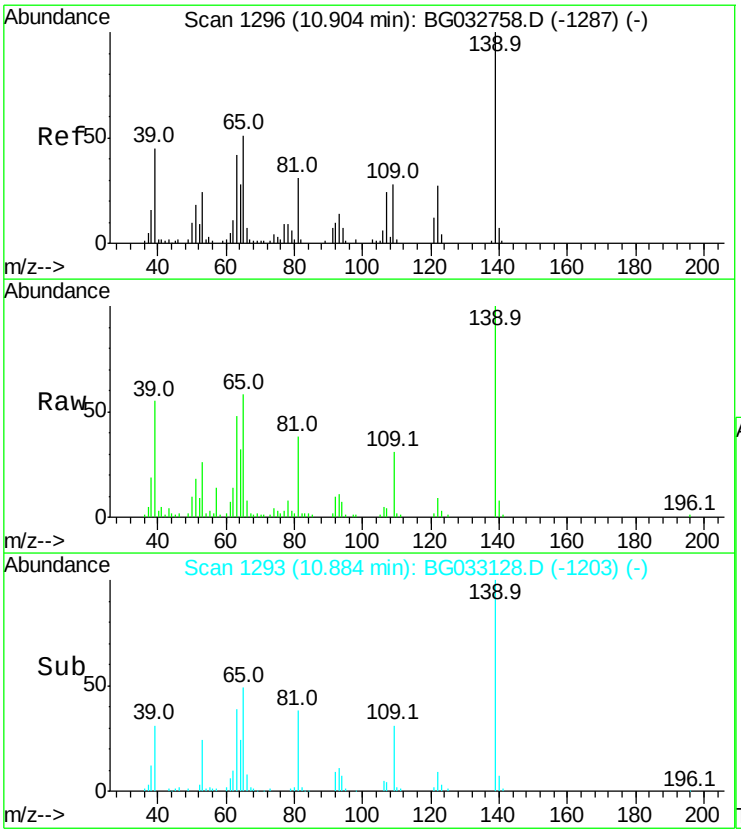
#25
Isophorone
Concen: 34.657 ng
RT: 10.68 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 250704

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.2	9.2
138	17.4	12.1	18.1

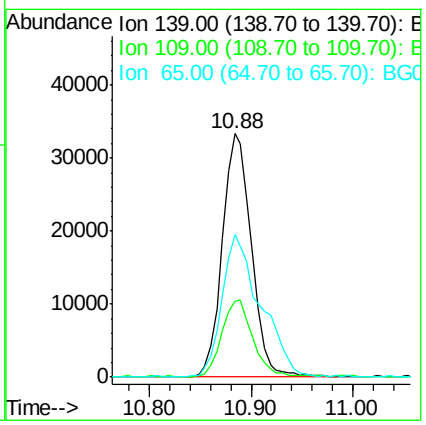


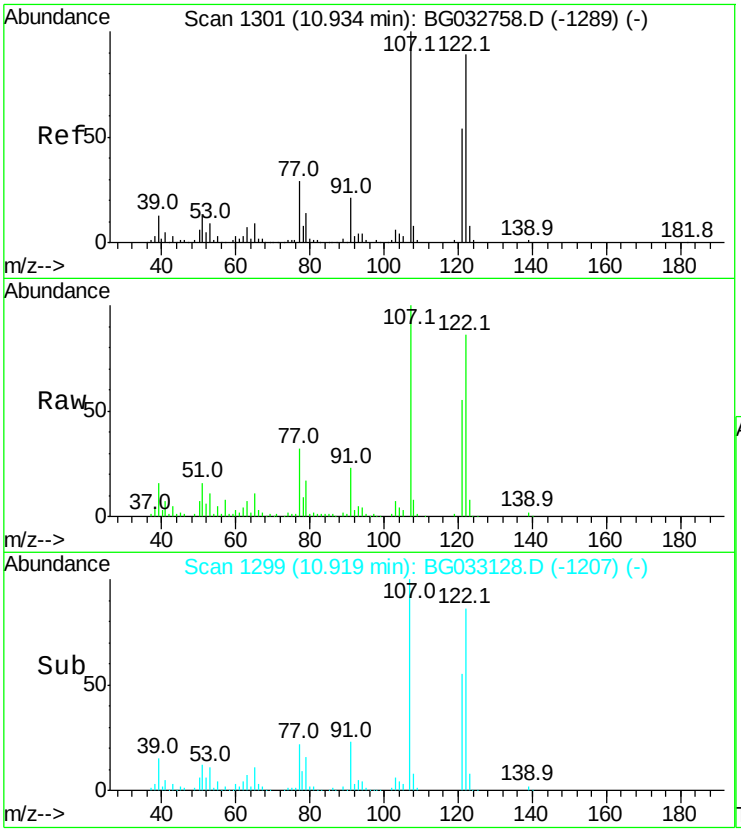


#26
2-Nitrophenol
Concen: 54.360 ng
RT: 10.88 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:139 Resp: 66101

Ion	Ratio	Lower	Upper
139	100		
109	31.4	24.2	36.2
65	58.5	47.4	71.0



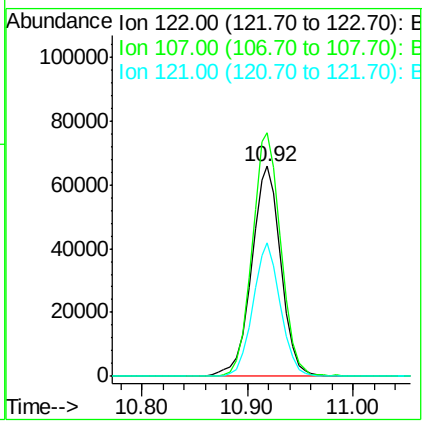


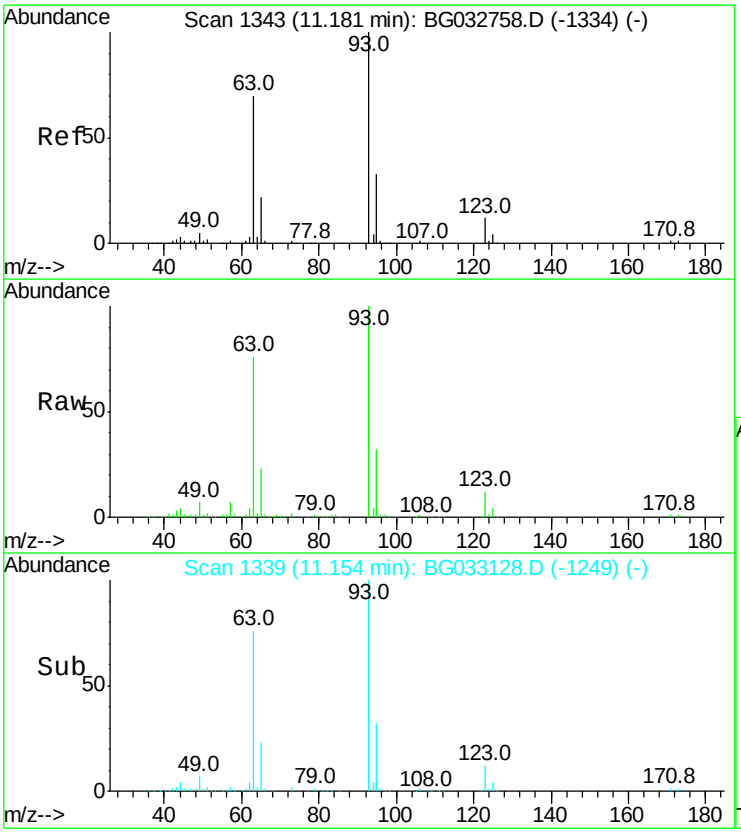
#27
2,4-Dimethylphenol
Concen: 40.404 ng
RT: 10.92 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 126969

Ion	Ratio	Lower	Upper
122	100		
107	116.1	100.2	150.2
121	63.5	44.4	66.6

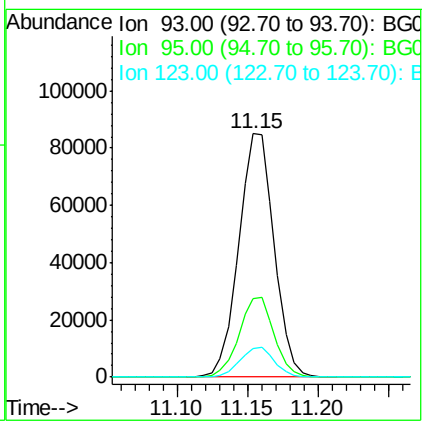


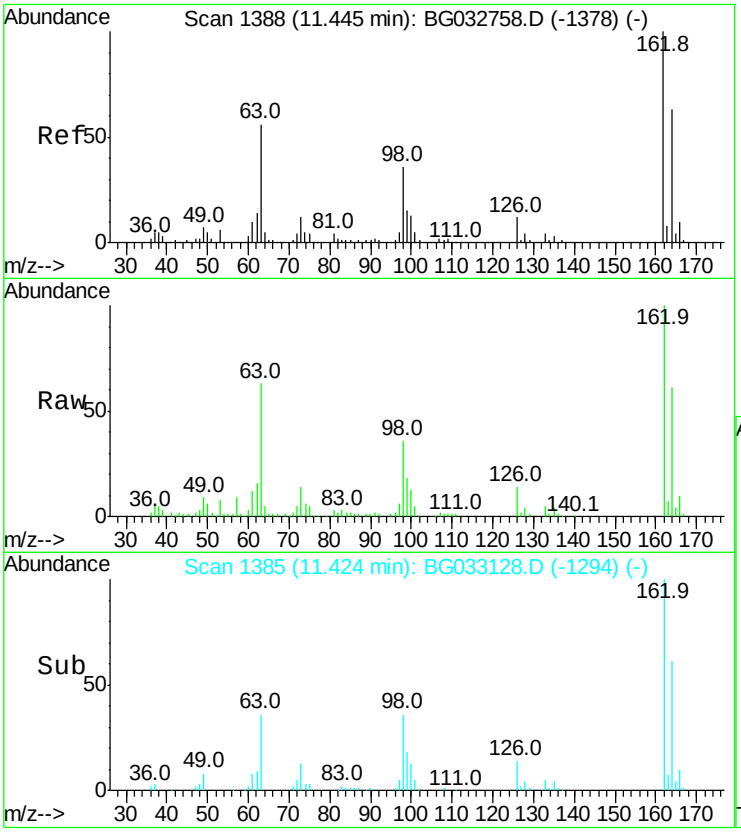


#28
bis(2-Chloroethoxy)methane
Concen: 35.356 ng
RT: 11.15 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion: 93 Resp: 148996

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	11.9	8.4	12.6



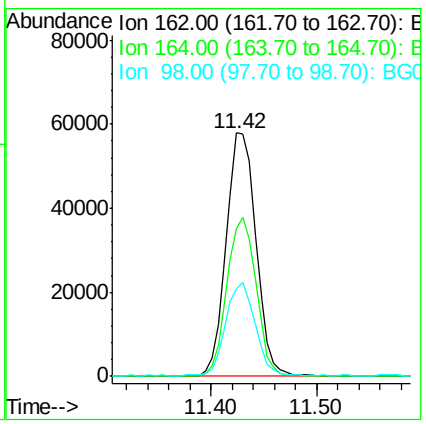


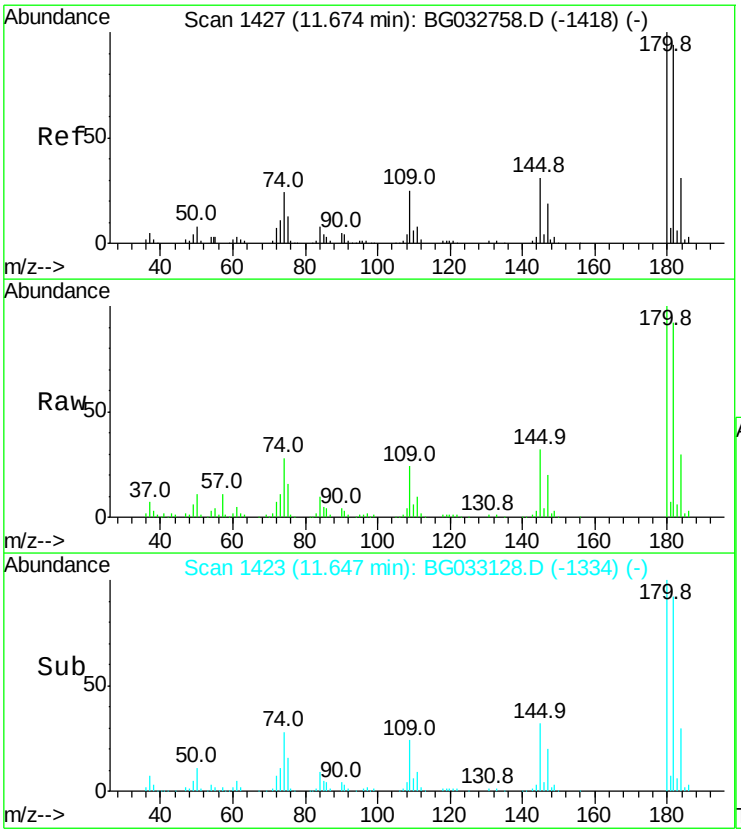
#29
2,4-Dichlorophenol
Concen: 39.651 ng
RT: 11.42 min Scan# 1385
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 113090

Ion	Ratio	Lower	Upper
162	100		
164	60.8	48.0	88.0
98	36.0	21.1	61.1

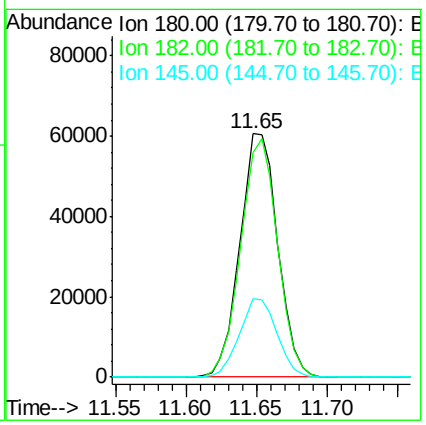


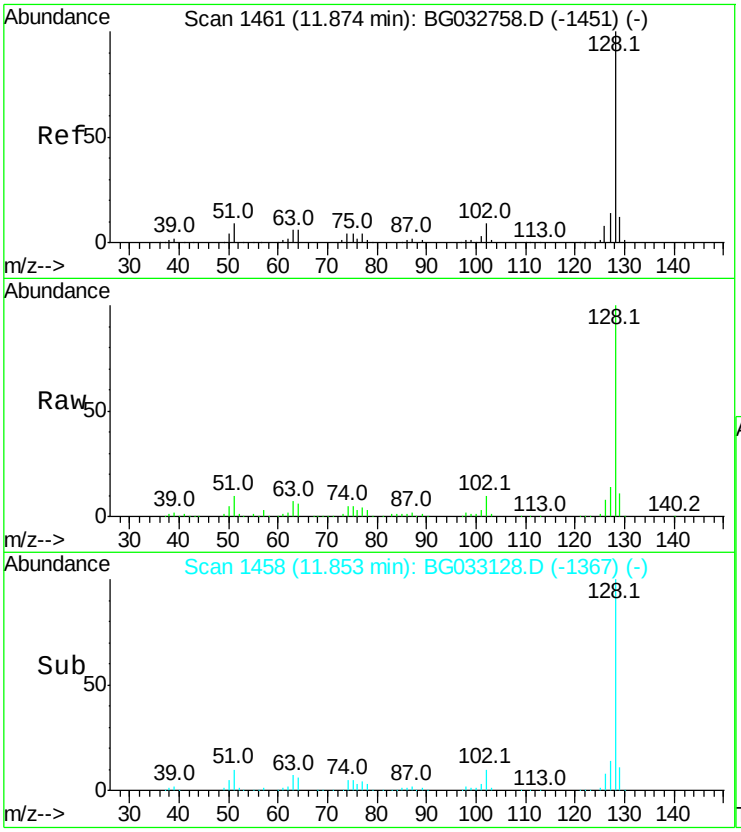


#30
1,2,4-Trichlorobenzene
Concen: 34.092 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:180 Resp: 113979

Ion	Ratio	Lower	Upper
180	100		
182	92.4	77.5	116.3
145	32.1	23.4	35.2



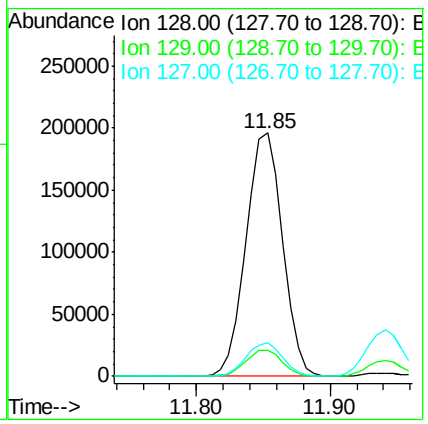


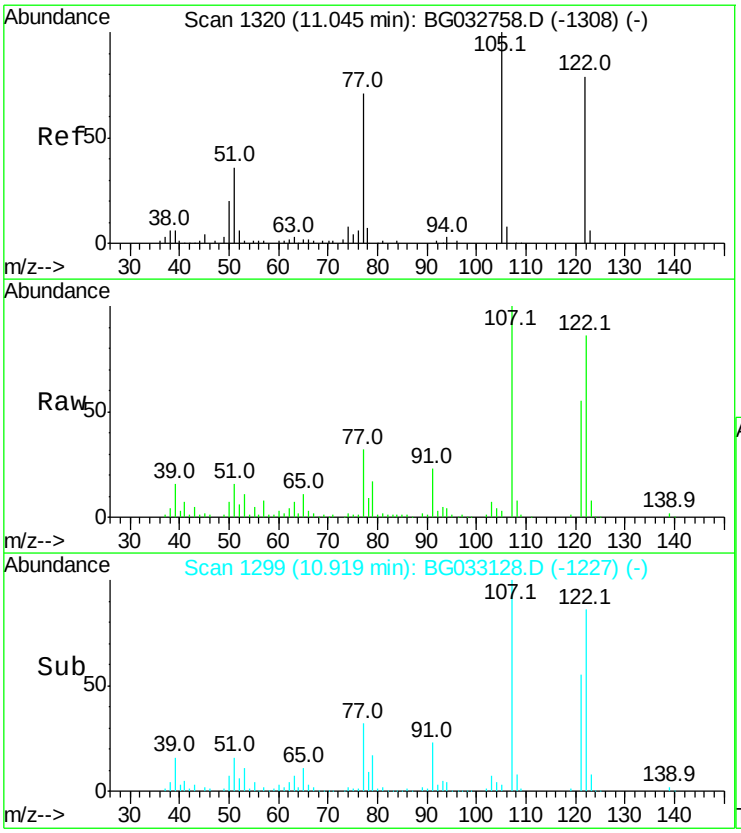
#31
Naphthalene
Concen: 34.298 ng
RT: 11.85 min Scan# 1458
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 369367

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	14.0	11.6	17.4

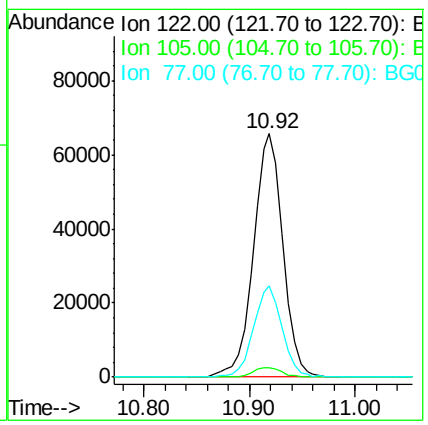


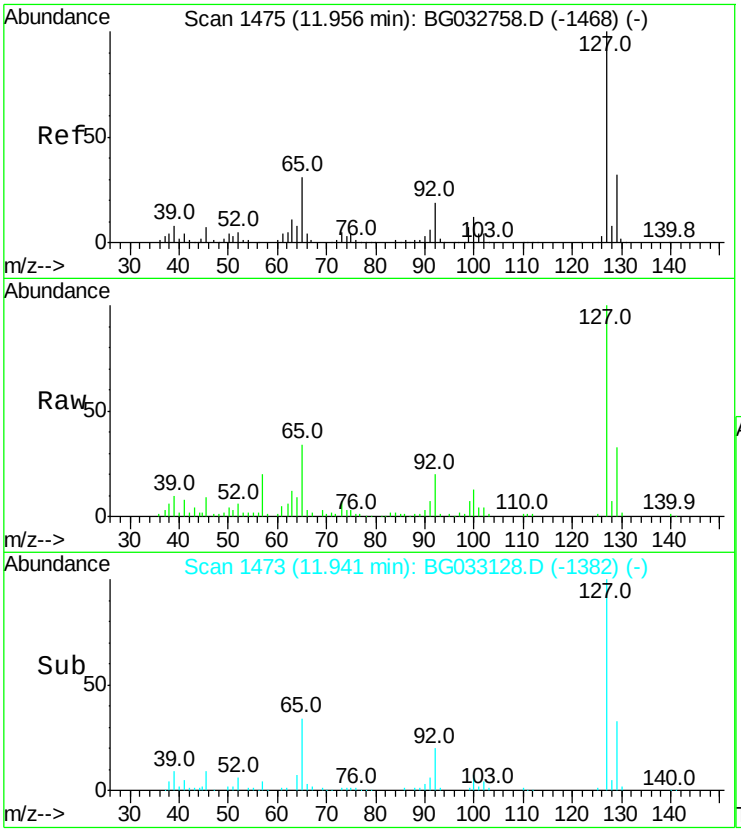


#32
Benzoic acid
Concen: 58.914 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.11 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:122 Resp: 126969

Ion	Ratio	Lower	Upper
122	100		
105	3.6	123.5	163.5#
77	37.5	85.7	125.7#



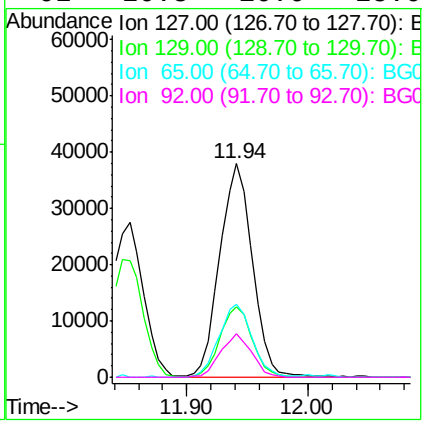


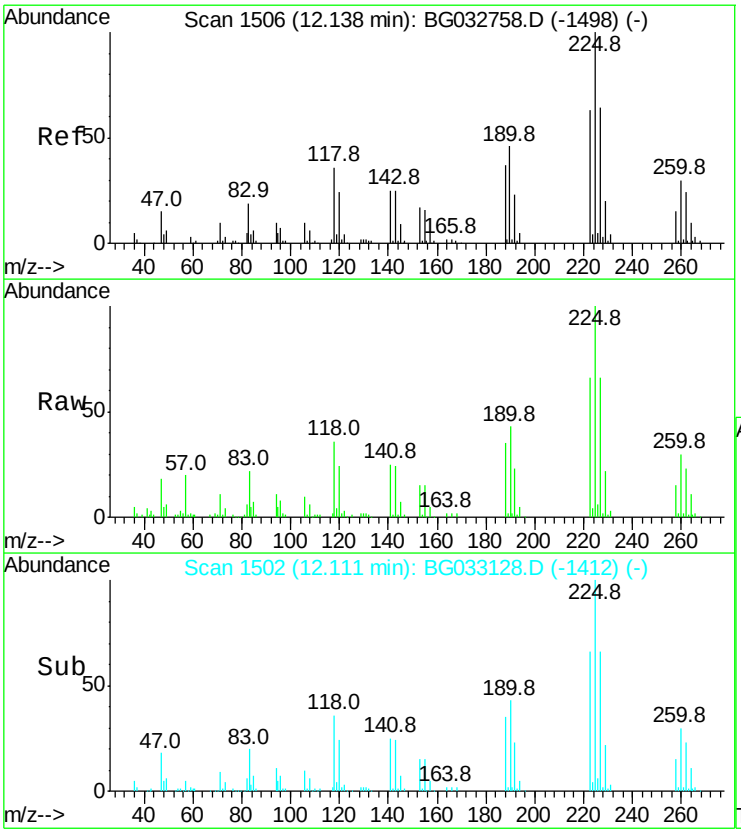
#33
4-Chloroaniline
Concen: 14.787 ng
RT: 11.94 min Scan# 1473
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 71205

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.0	36.0
65	34.4	27.0	40.4
92	20.3	16.6	25.0

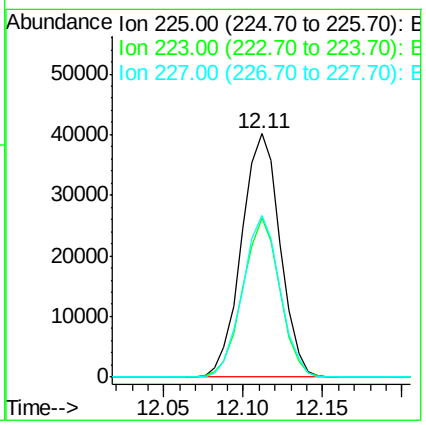


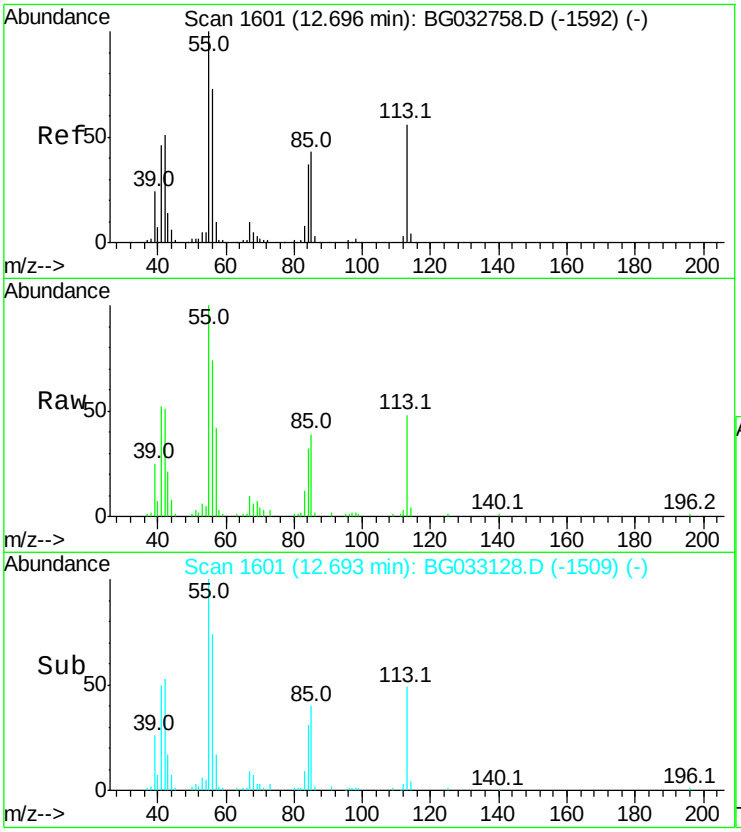


#34
Hexachlorobutadiene
Concen: 36.106 ng
RT: 12.11 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:225 Resp: 67709

Ion	Ratio	Lower	Upper
225	100		
223	65.6	49.7	74.5
227	66.2	48.1	72.1



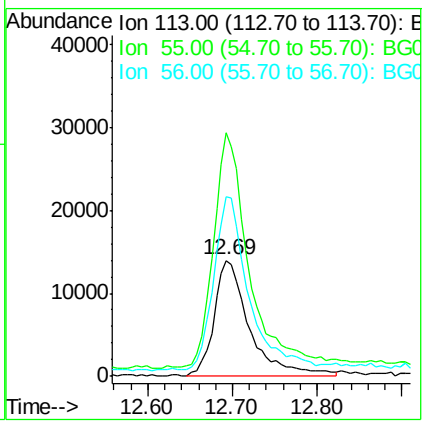


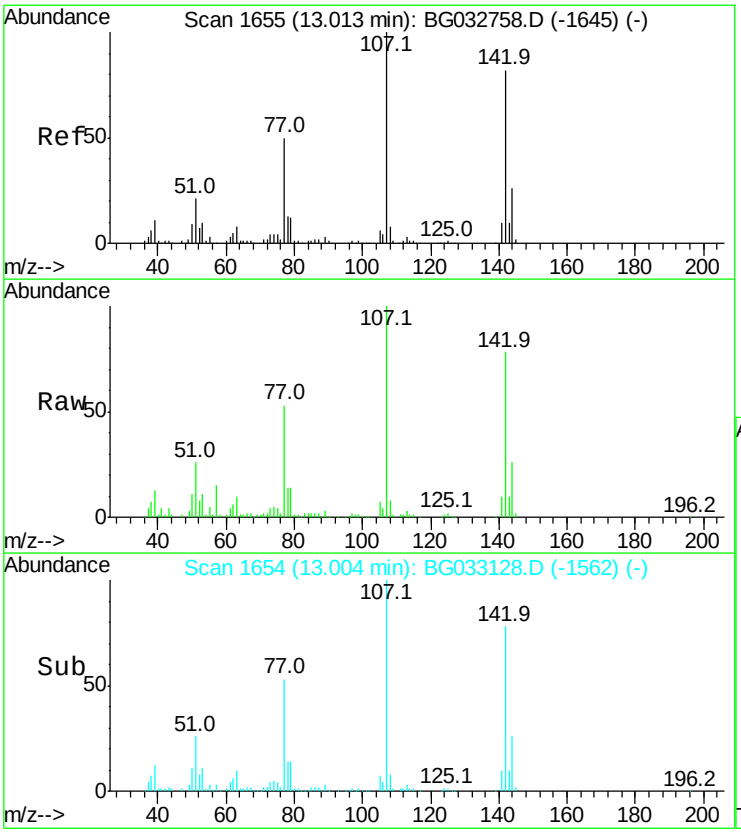
#35
Caprolactam
Concen: 35.882 ng
RT: 12.69 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 40978

Ion	Ratio	Lower	Upper
113	100		
55	209.9	186.9	226.9
56	155.1	130.9	170.9

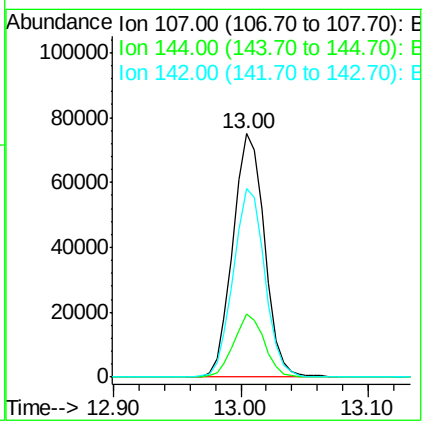


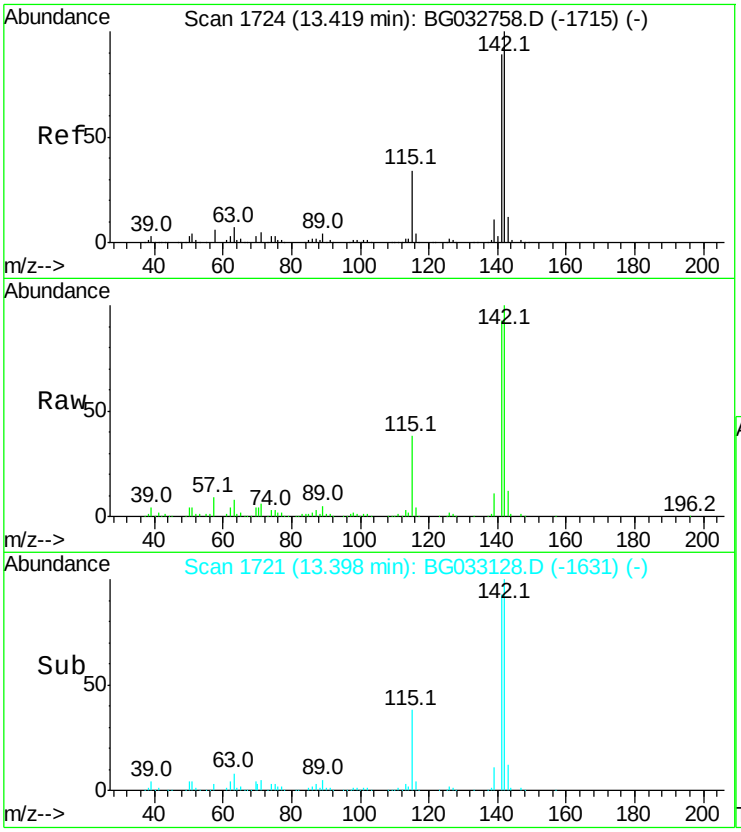


#36
4-Chloro-3-methylphenol
Concen: 39.067 ng
RT: 13.00 min Scan# 1654
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:107 Resp: 129664

Ion	Ratio	Lower	Upper
107	100		
144	26.0	18.2	27.4
142	77.6	59.0	88.4



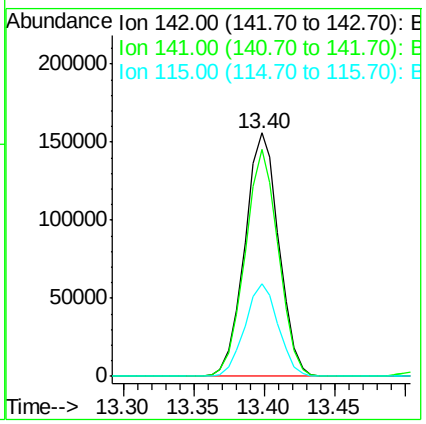


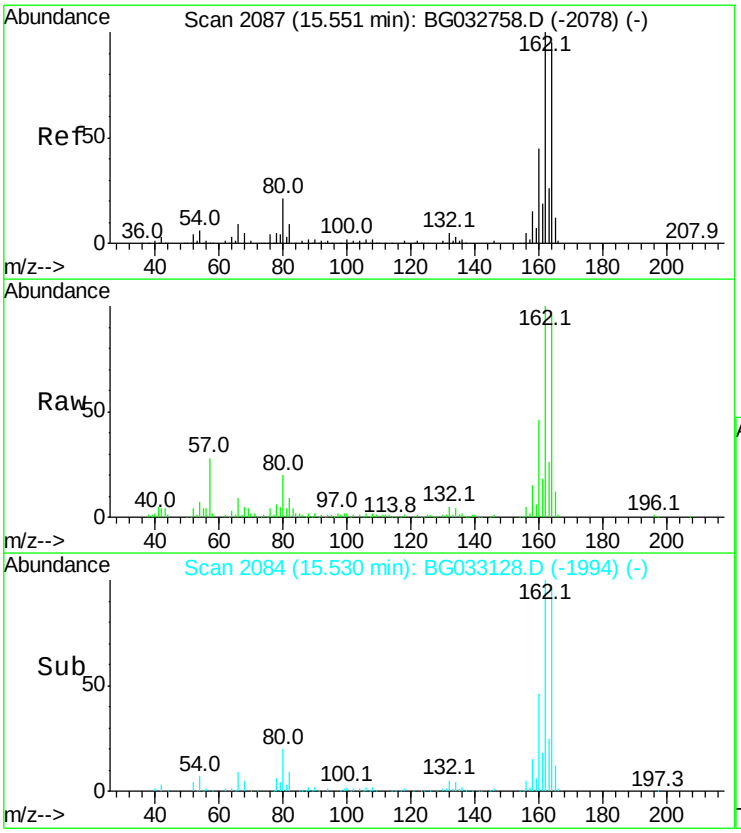
#37
2-Methylnaphthalene
Concen: 33.767 ng
RT: 13.40 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 263092

Ion	Ratio	Lower	Upper
142	100		
141	93.4	67.1	100.7
115	38.0	30.7	46.1

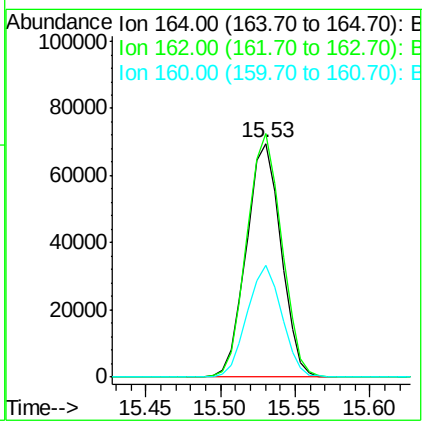


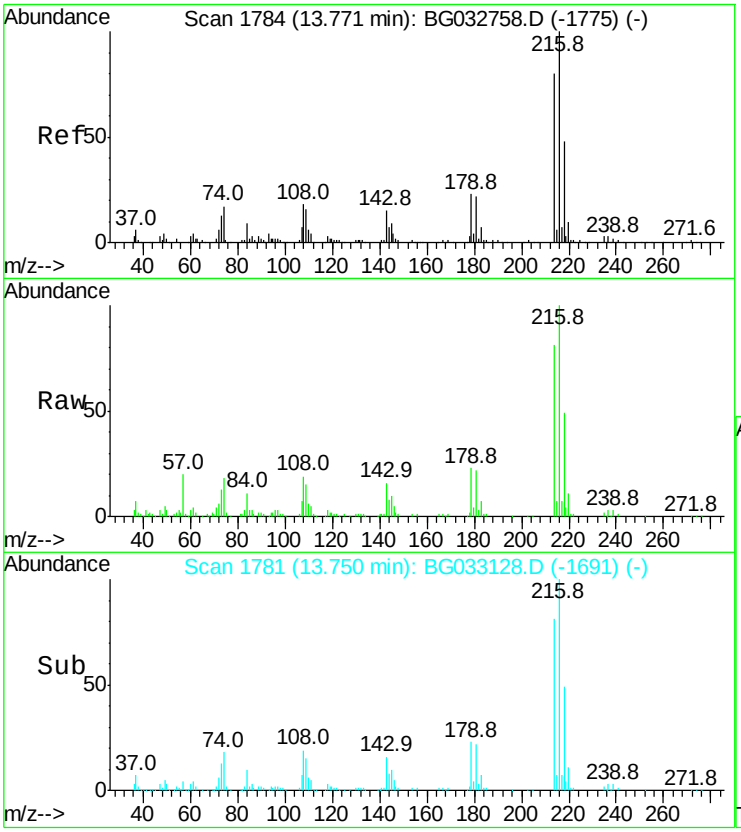


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:164 Resp: 111467

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	48.0	35.4	53.0



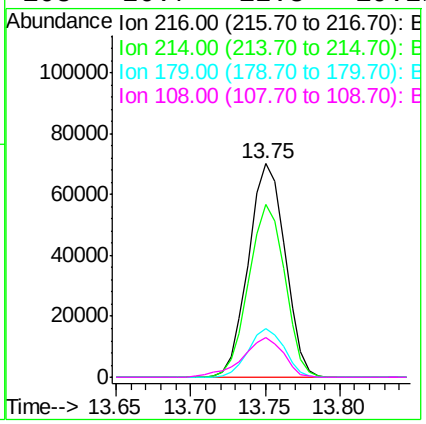


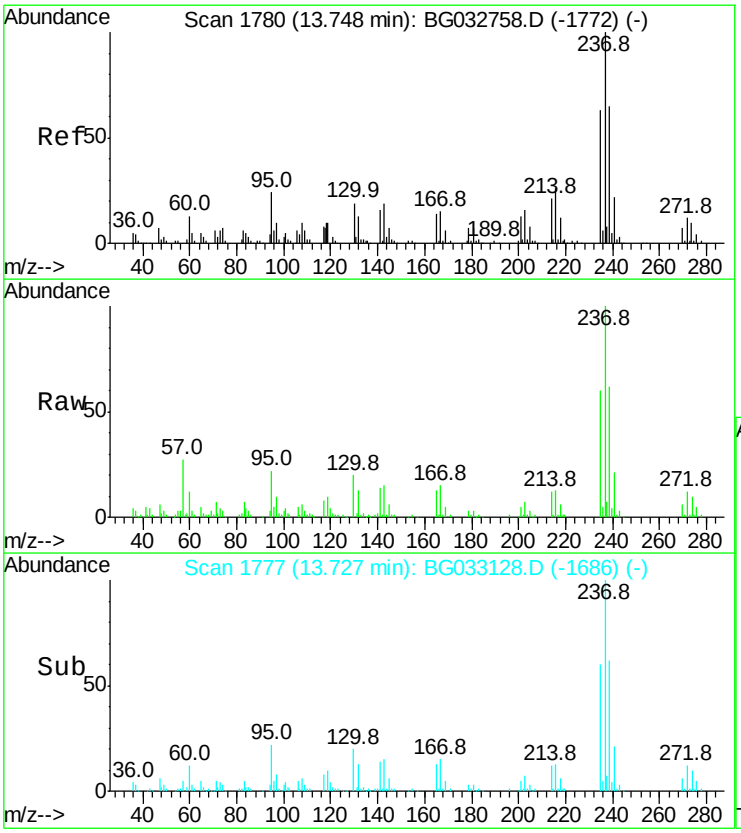
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.988 ng
RT: 13.75 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 119081

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	22.3	17.0	25.6
108	20.7	12.8	19.2#

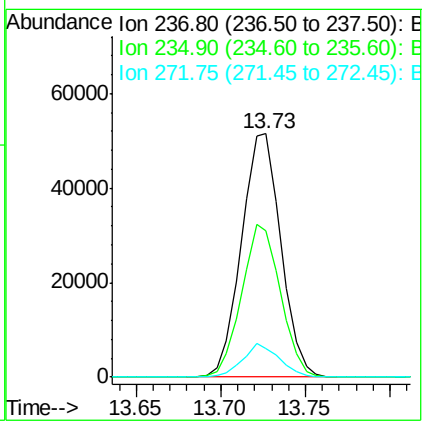


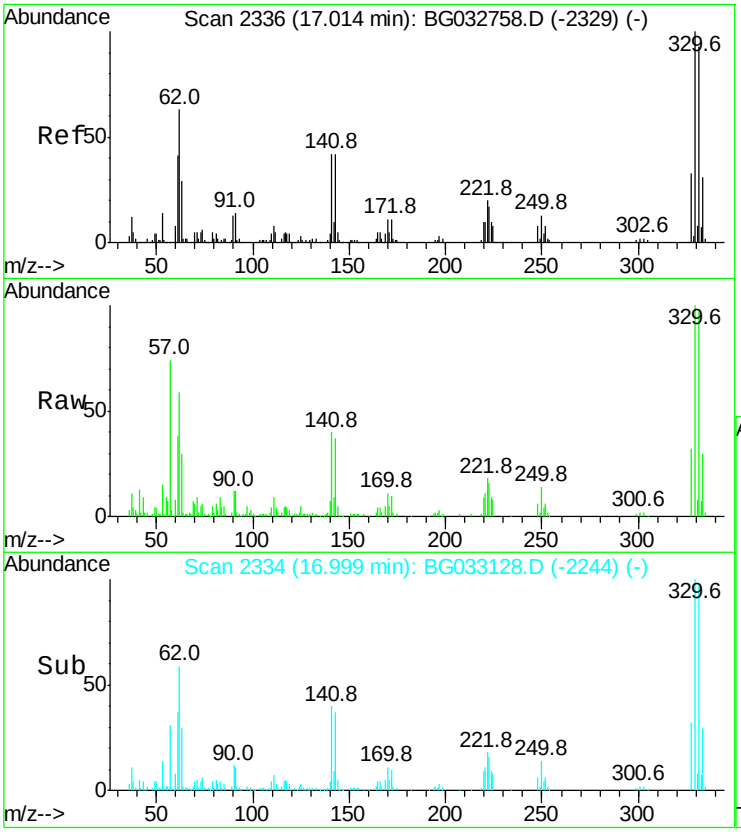


#40
Hexachlorocyclopentadiene
Concen: 49.432 ng
RT: 13.73 min Scan# 1777
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:237 Resp: 83360

Ion	Ratio	Lower	Upper
237	100		
235	60.3	50.4	90.4
272	12.0	0.0	31.8



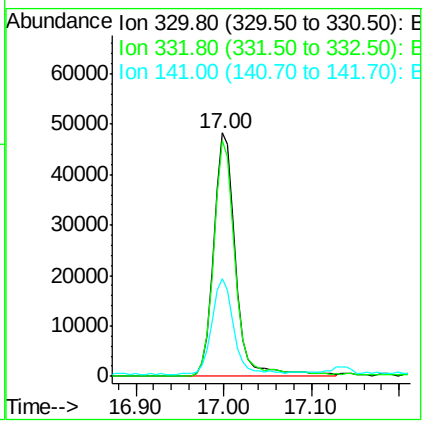


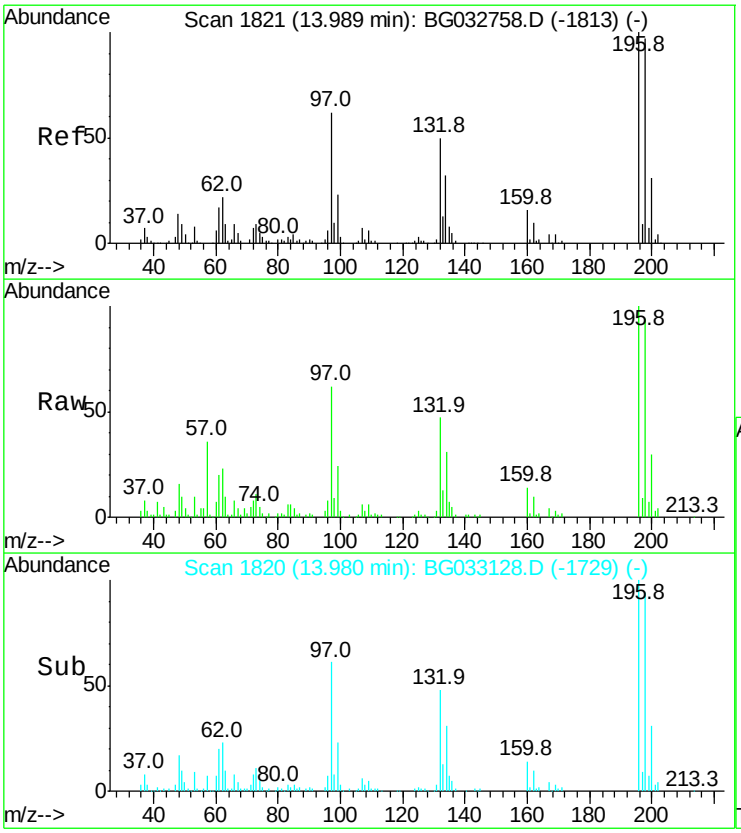
#41
2,4,6-Tribromophenol
Concen: 71.959 ng
RT: 17.00 min Scan# 2334
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 84339

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	39.4	25.2	37.8#

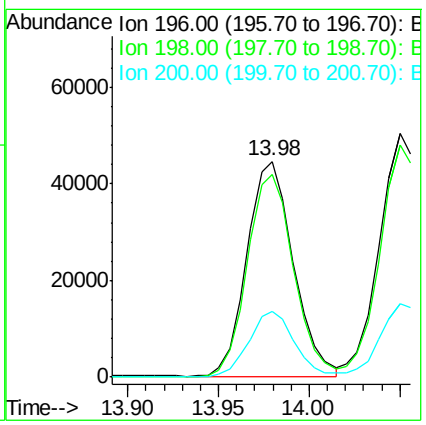


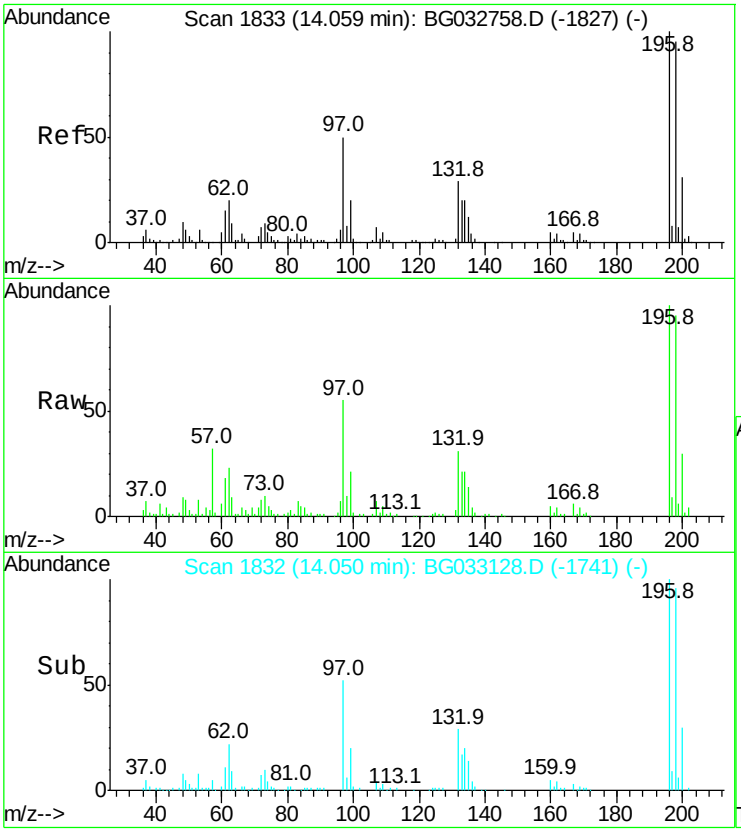


#42
2,4,6-Trichlorophenol
Concen: 37.965 ng
RT: 13.98 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:196 Resp: 79222

Ion	Ratio	Lower	Upper
196	100		
198	94.0	78.2	117.2
200	30.4	24.6	36.8



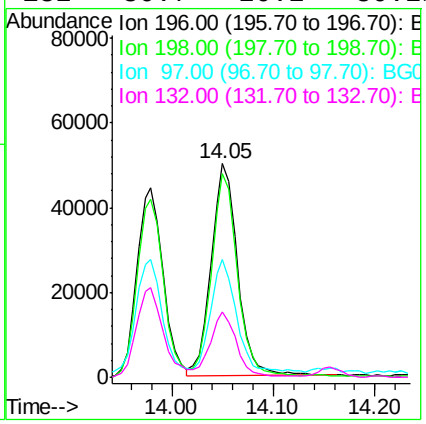


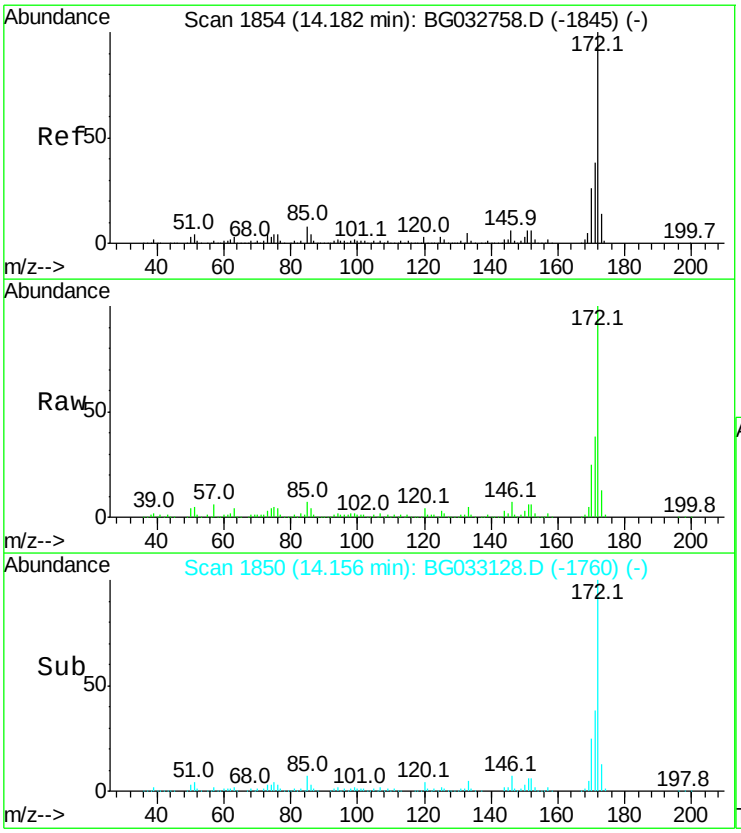
#43
2,4,5-Trichlorophenol
Concen: 37.391 ng
RT: 14.05 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 90306

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	55.1	38.7	58.1
132	30.7	20.2	30.2#

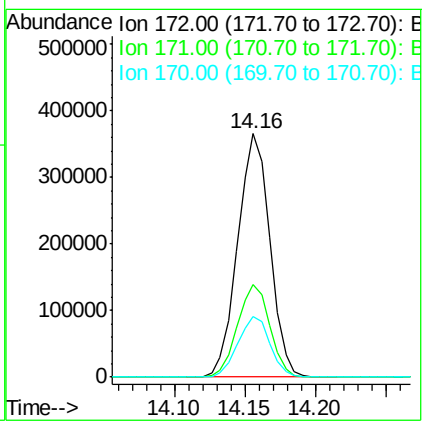


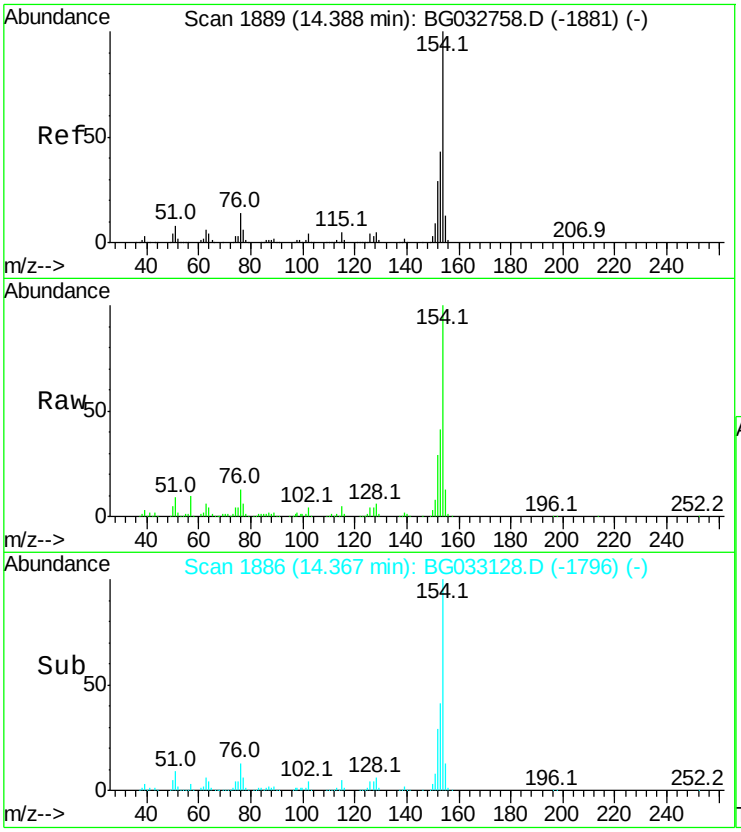


#44
2-Fluorobiphenyl
Concen: 75.466 ng
RT: 14.16 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:172 Resp: 583254

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	24.9	19.5	29.3



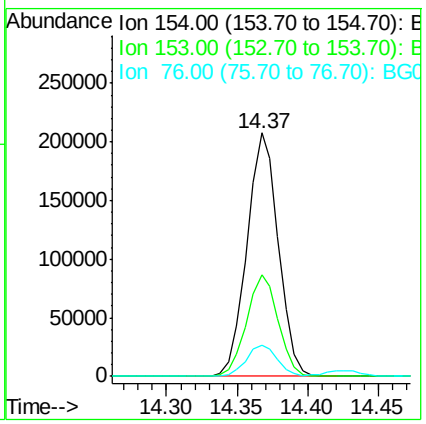


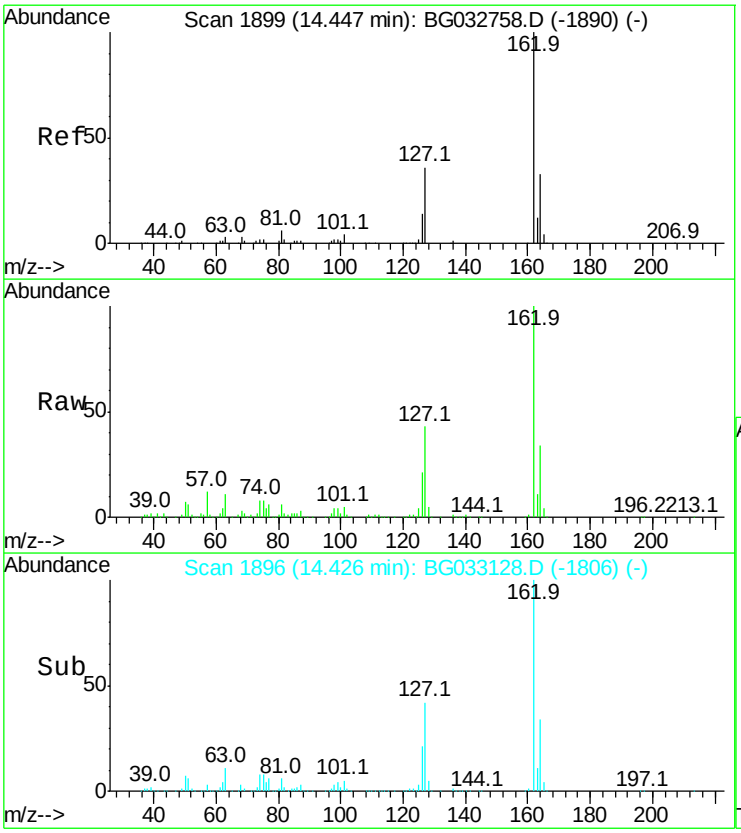
#45
1,1'-Biphenyl
Concen: 33.143 ng
RT: 14.37 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 322829

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	12.7	0.0	31.9

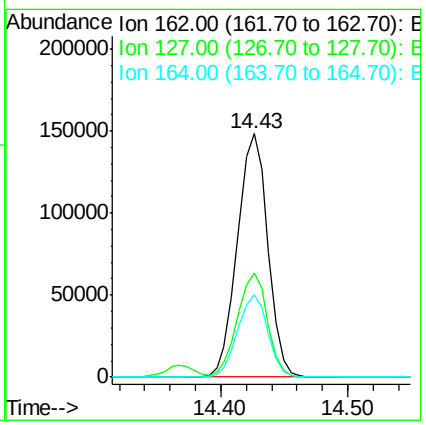


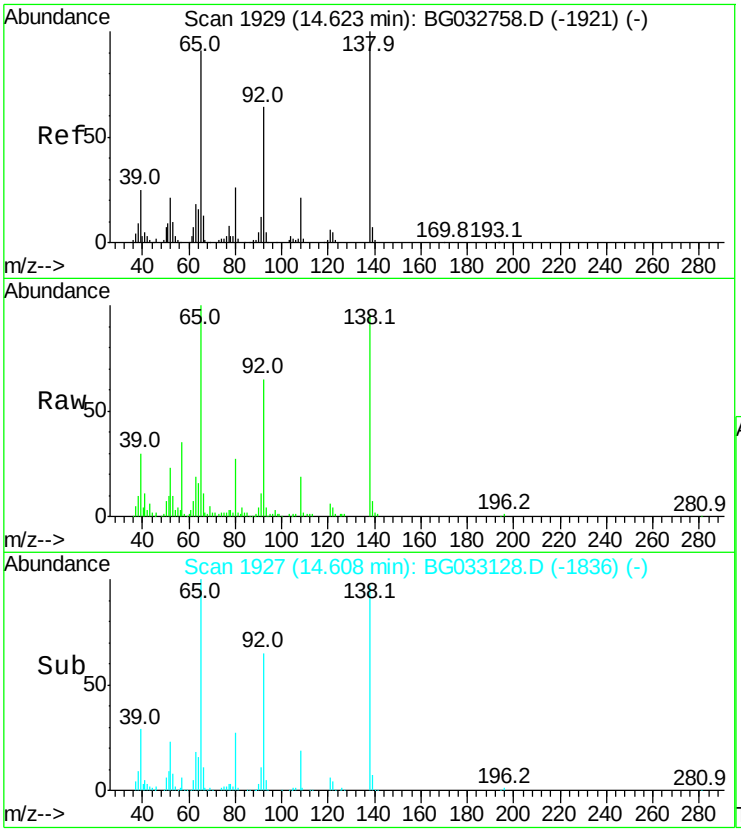


#46
2-Chloronaphthalene
Concen: 33.913 ng
RT: 14.43 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:162 Resp: 246752

Ion	Ratio	Lower	Upper
162	100		
127	42.6	30.7	46.1
164	33.9	26.0	39.0



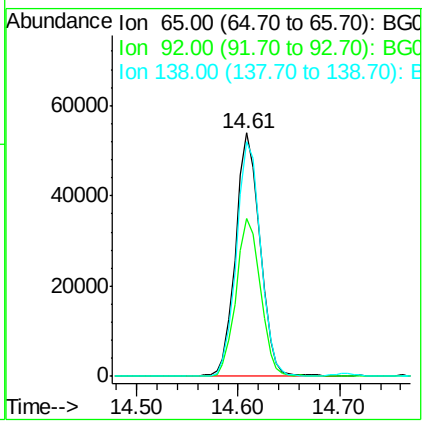


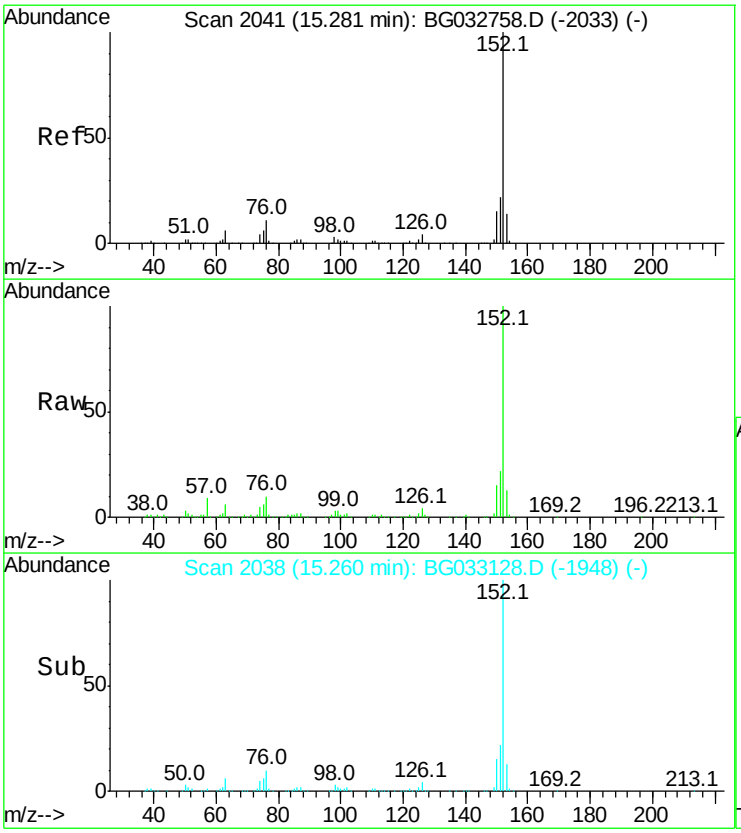
#47
2-Nitroaniline
Concen: 49.031 ng
RT: 14.61 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 90458

Ion	Ratio	Lower	Upper
65	100		
92	64.8	54.6	82.0
138	96.4	72.9	109.3

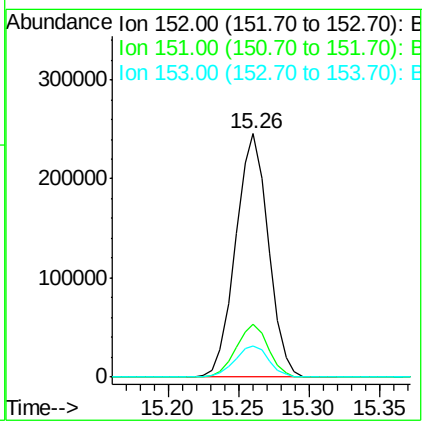


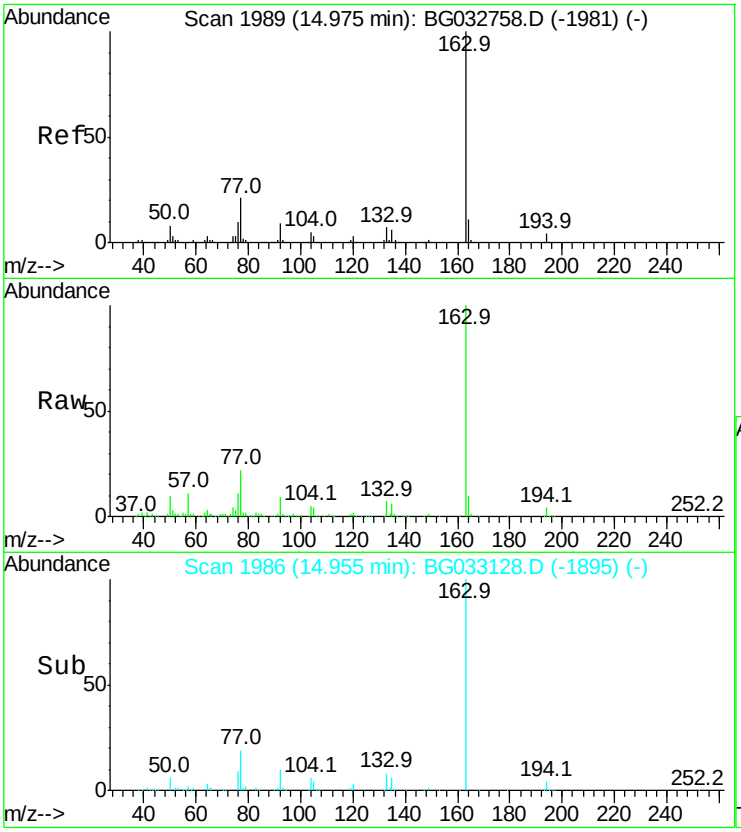


#48
Acenaphthylene
Concen: 33.327 ng
RT: 15.26 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:152 Resp: 397011

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.0	10.2	15.4



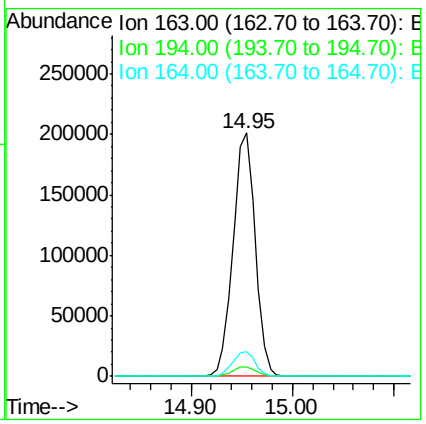


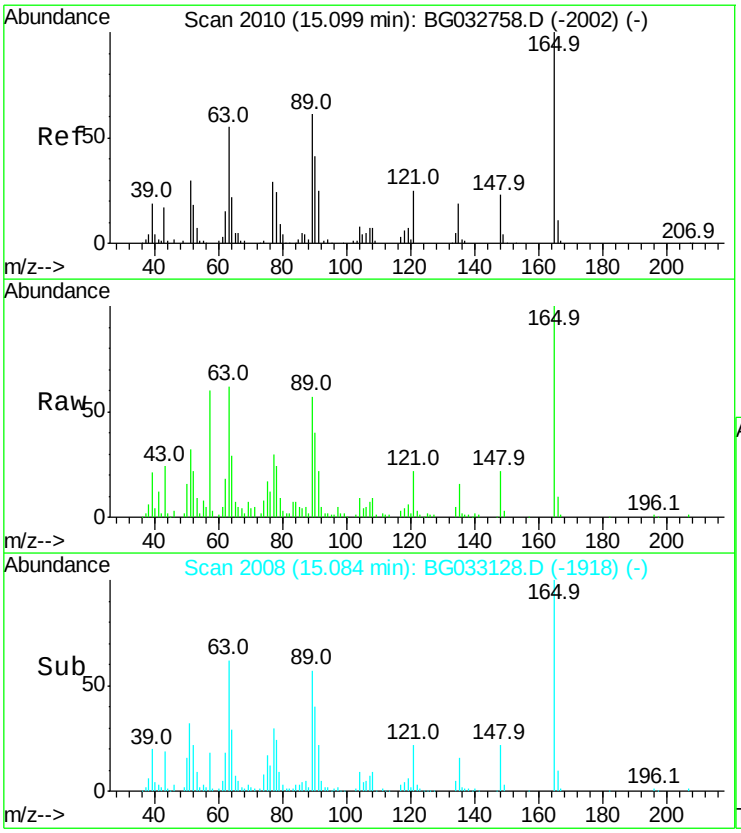
#49
Dimethylphthalate
Concen: 32.201 ng
RT: 14.95 min Scan# 1986
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 304771

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.1	8.2	12.4

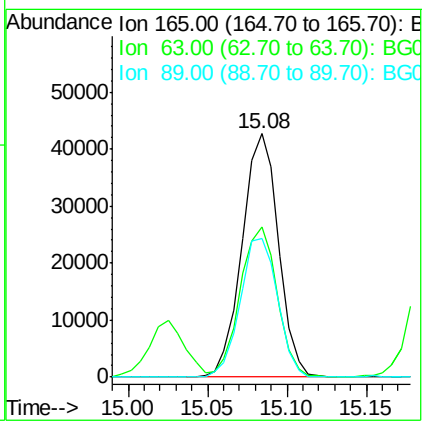


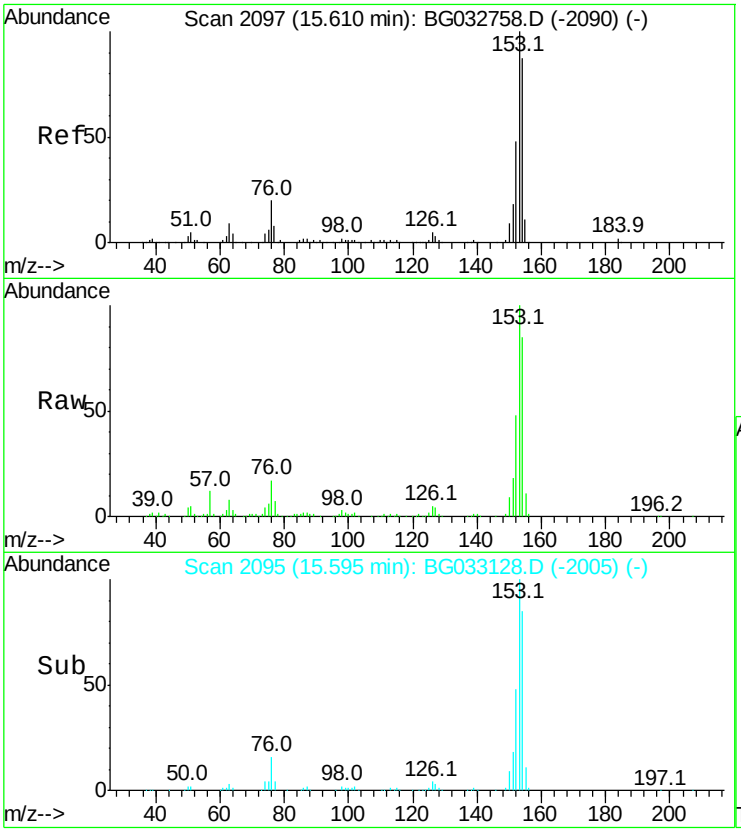


#50
2,6-Dinitrotoluene
Concen: 44.243 ng
RT: 15.08 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:165 Resp: 67970

Ion	Ratio	Lower	Upper
165	100		
63	61.7	52.7	79.1
89	56.8	49.2	73.8



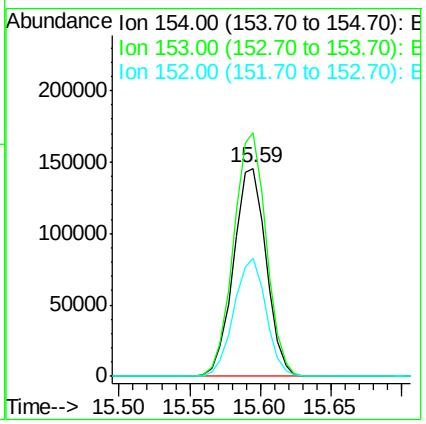


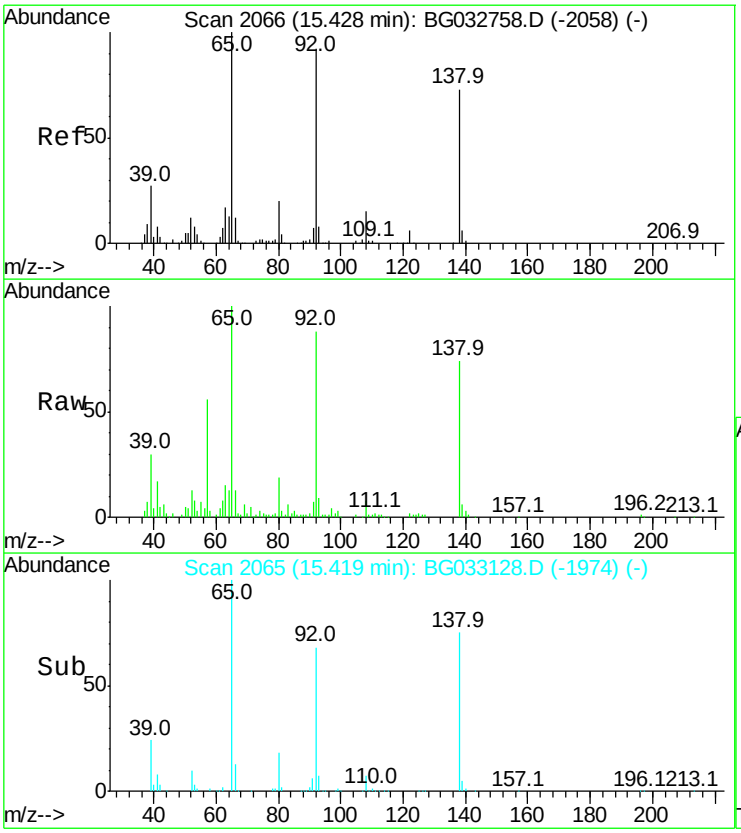
#51
Acenaphthene
Concen: 31.730 ng
RT: 15.59 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 235404

Ion	Ratio	Lower	Upper
154	100		
153	117.0	90.4	135.6
152	56.5	41.6	62.4

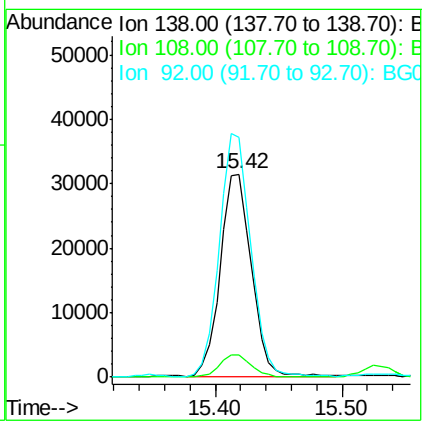


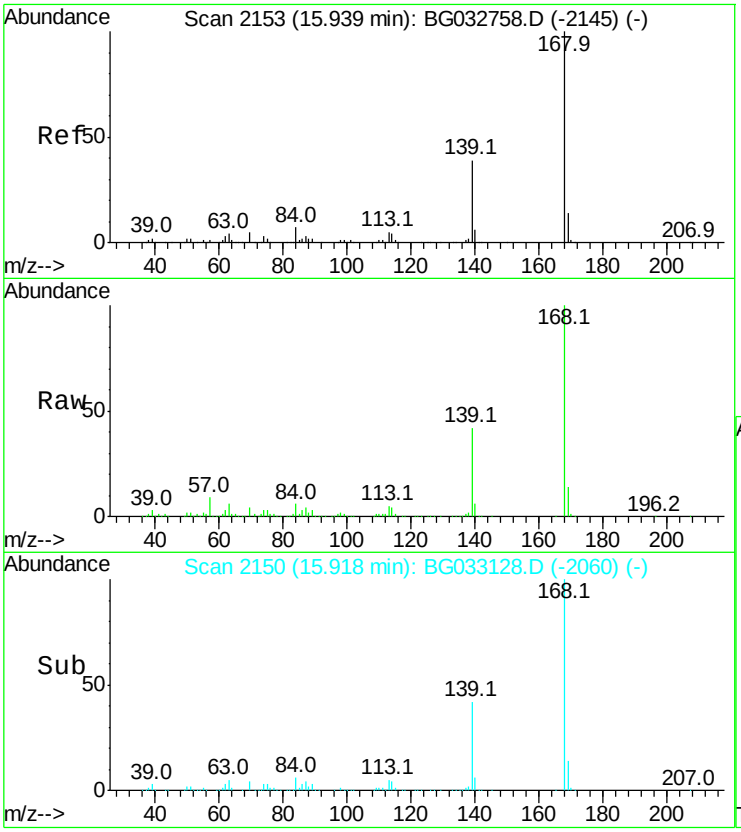


#52
3-Nitroaniline
Concen: 31.003 ng
RT: 15.42 min Scan# 2065
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:138 Resp: 53942

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	118.2	105.8	158.8



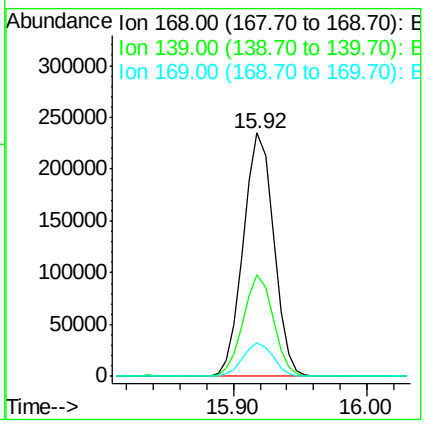


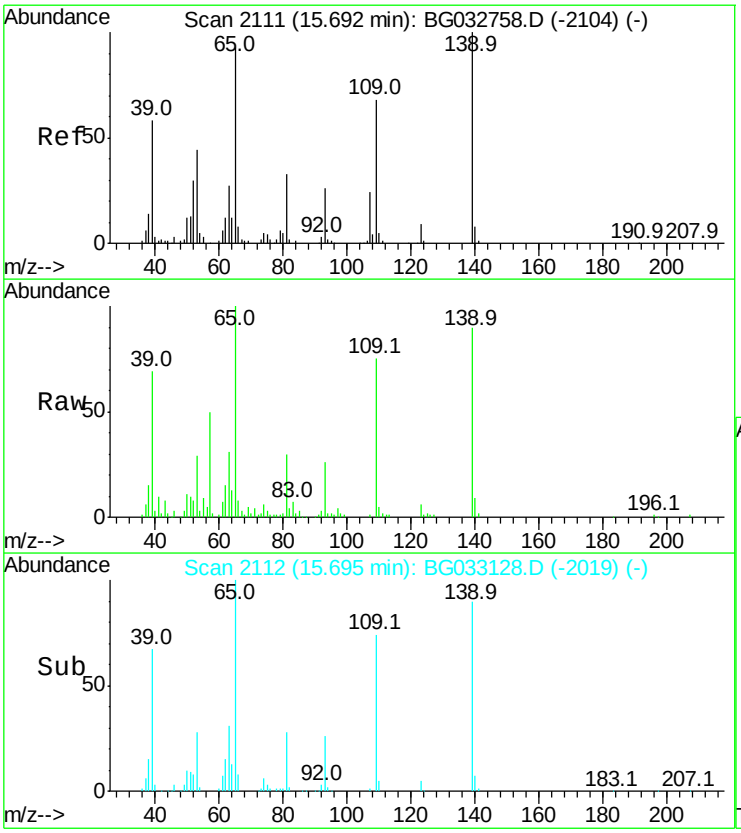
#54
Dibenzofuran
Concen: 34.960 ng
RT: 15.92 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 369308

Ion	Ratio	Lower	Upper
168	100		
139	41.7	28.6	43.0
169	14.0	11.2	16.8

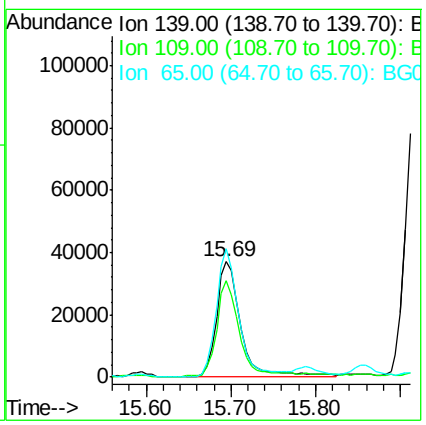


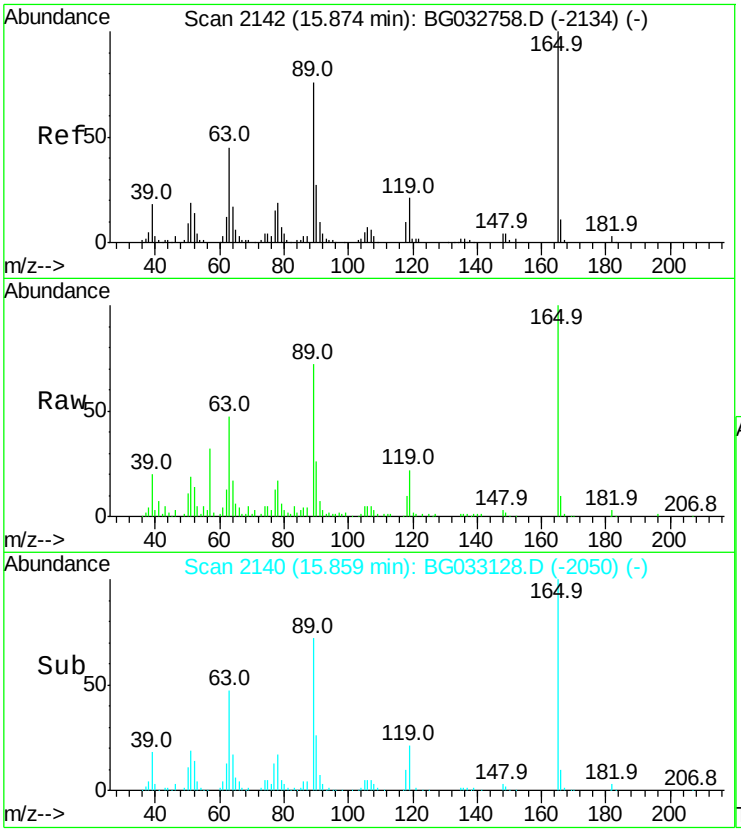


#55
4-Nitrophenol
Concen: 49.696 ng
RT: 15.69 min Scan# 2112
Delta R.T. 0.02 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:139 Resp: 72462

Ion	Ratio	Lower	Upper
139	100		
109	82.9	62.2	102.2
65	110.7	97.2	137.2



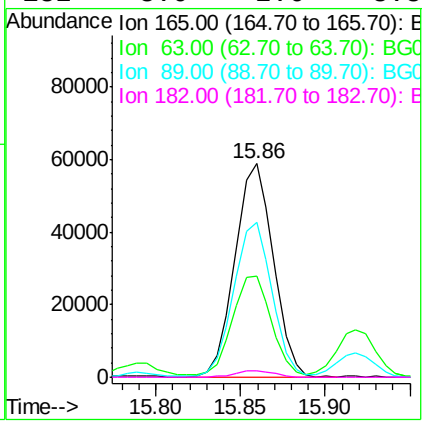


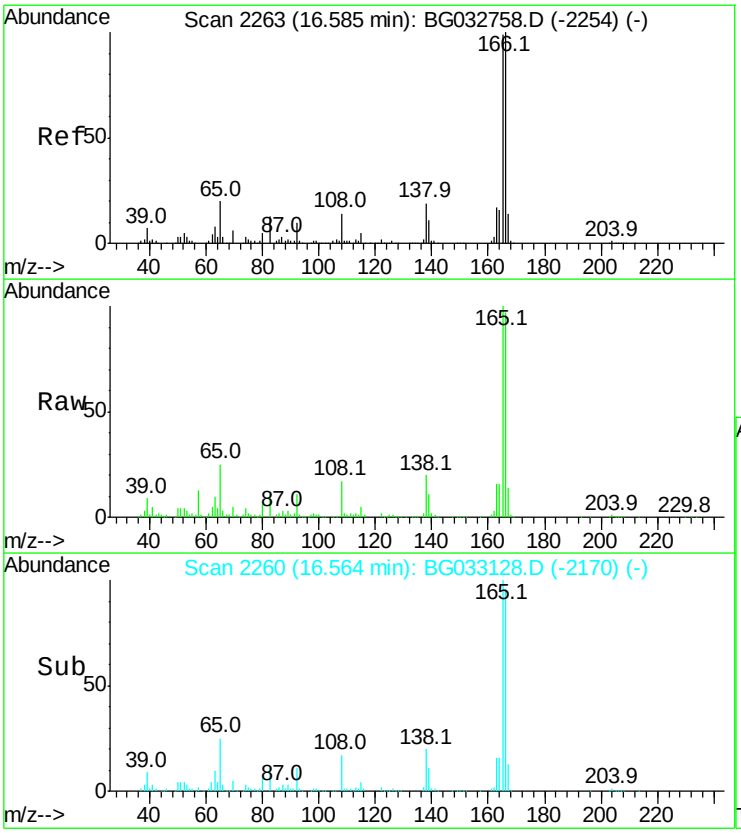
#56
2,4-Dinitrotoluene
Concen: 50.459 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 93198

Ion	Ratio	Lower	Upper
165	100		
63	47.1	42.0	63.0
89	72.4	66.9	100.3
182	3.0	2.6	3.8

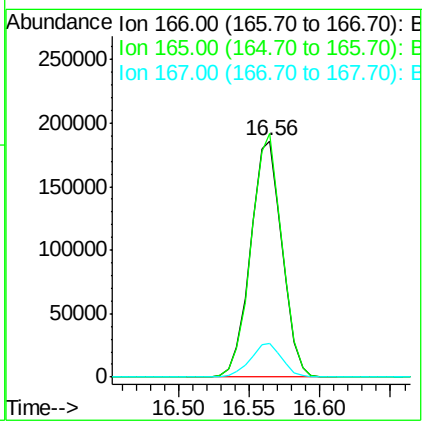


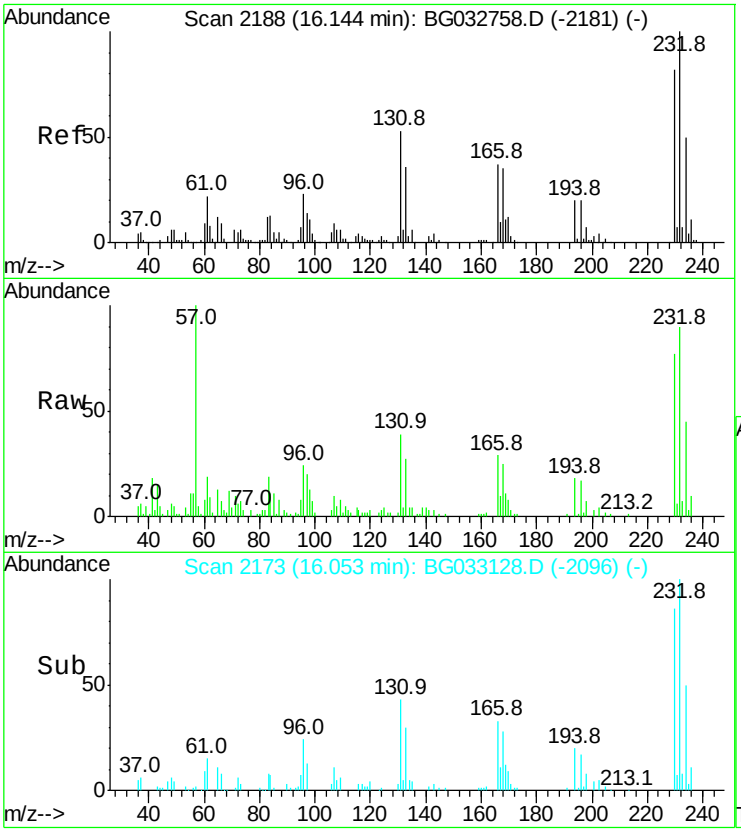


#57
Fluorene
Concen: 33.496 ng
RT: 16.56 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:166 Resp: 292048

Ion	Ratio	Lower	Upper
166	100		
165	103.1	80.6	121.0
167	14.2	10.4	15.6



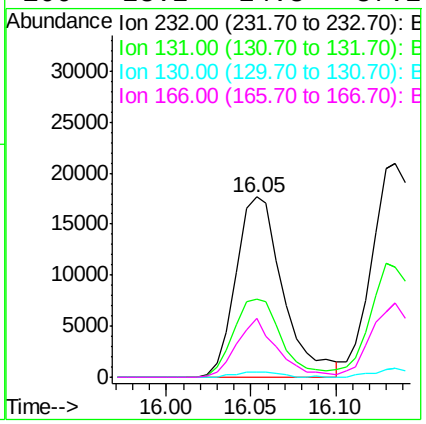


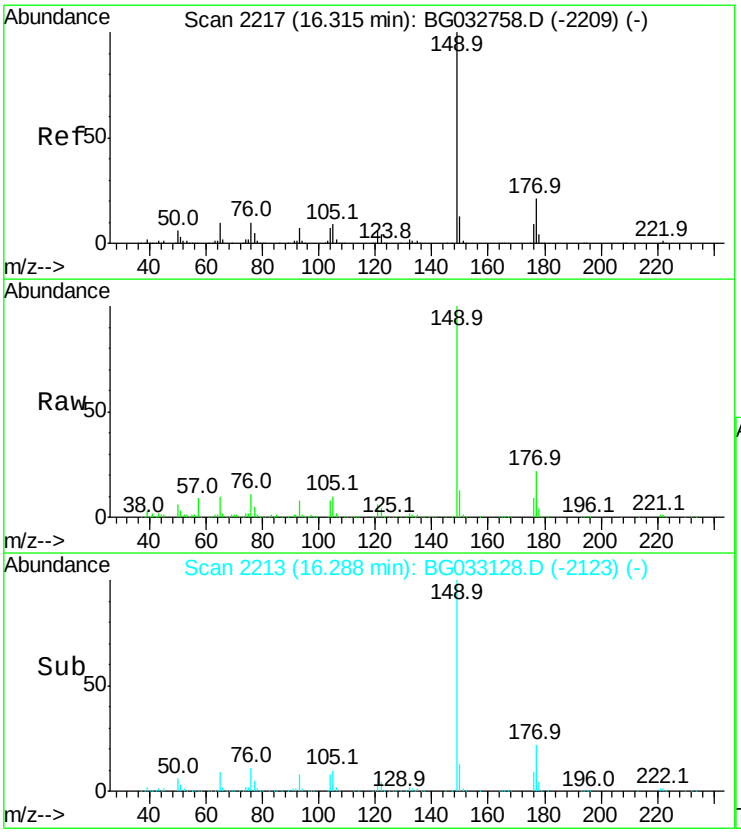
#58
2,3,4,6-Tetrachlorophenol
Concen: 18.273 ng
RT: 16.05 min Scan# 2173
Delta R.T. -0.08 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 34264

Ion	Ratio	Lower	Upper
232	100		
131	44.2	33.5	50.3
130	2.6	2.2	3.2
166	28.2	24.8	37.2

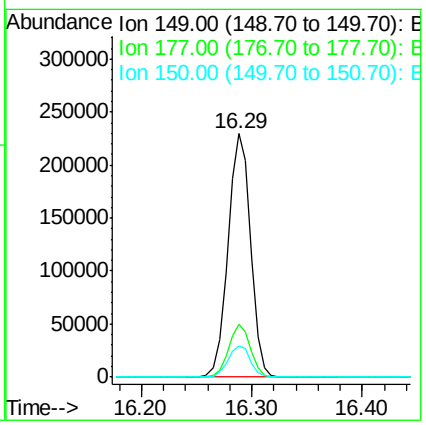


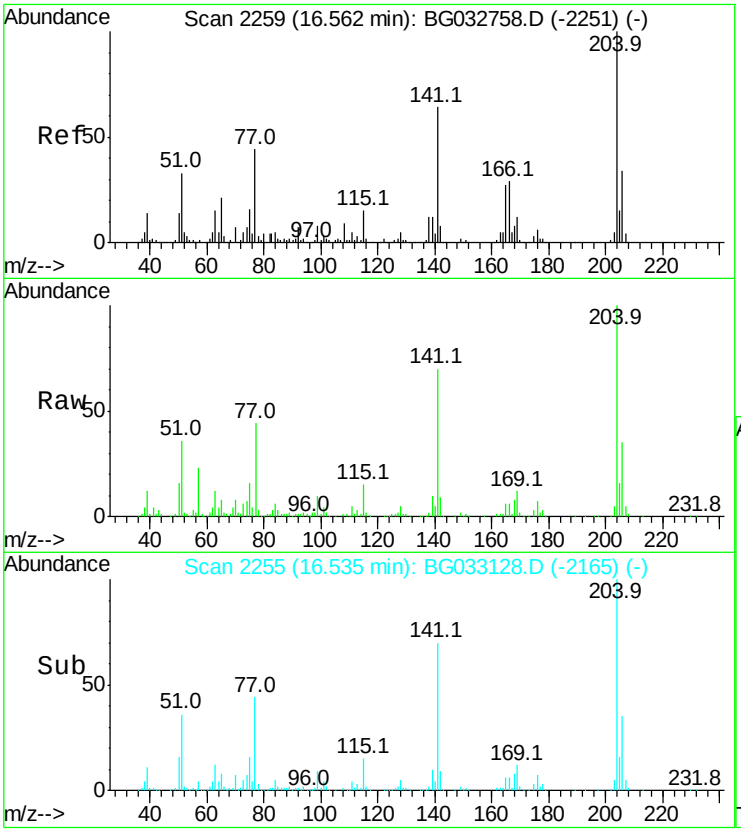


#59
Diethylphthalate
Concen: 32.768 ng
RT: 16.29 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:149 Resp: 327110

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.5	27.7
150	12.7	10.2	15.2



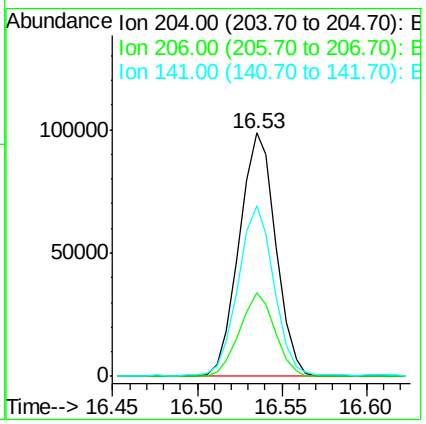


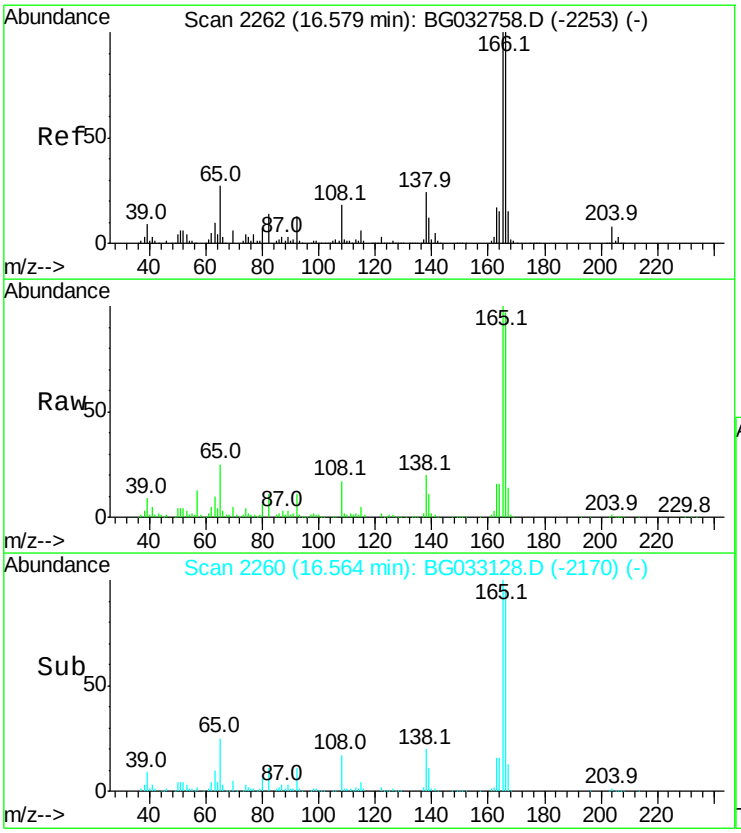
#60
4-Chlorophenyl-phenylether
Concen: 34.767 ng
RT: 16.53 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 148290

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	70.1	45.8	68.6#

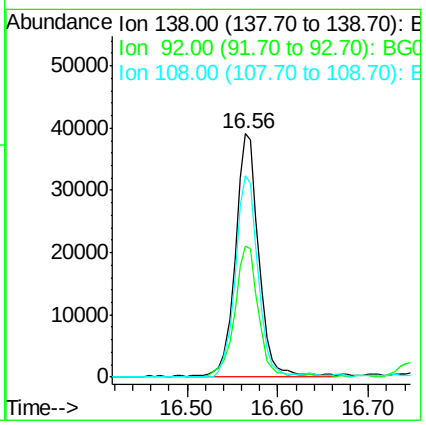


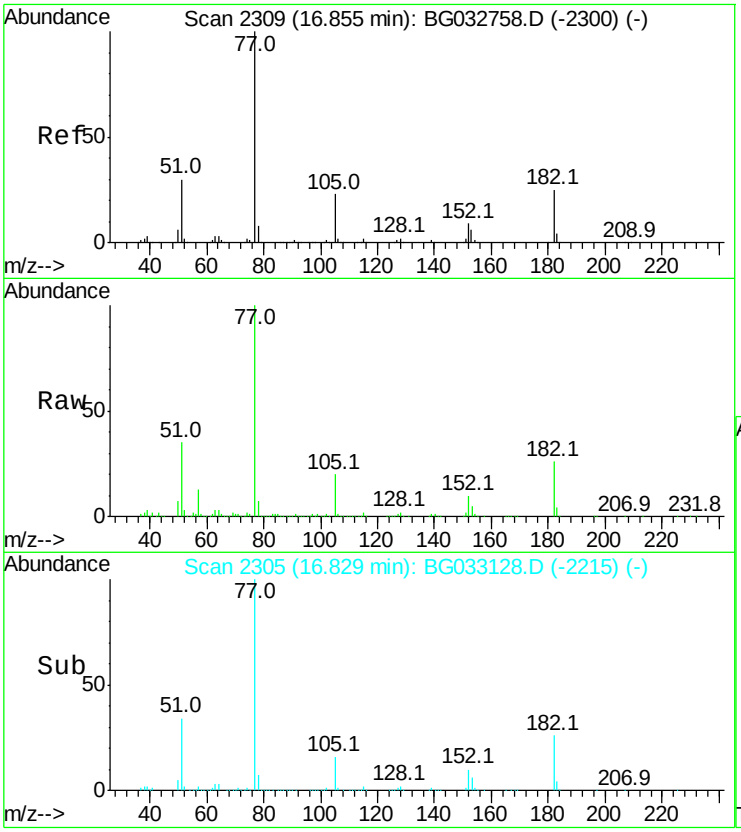


#61
4-Nitroaniline
Concen: 36.004 ng
RT: 16.56 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:138 Resp: 70720

Ion	Ratio	Lower	Upper
138	100		
92	53.6	40.1	80.1
108	82.9	65.4	105.4



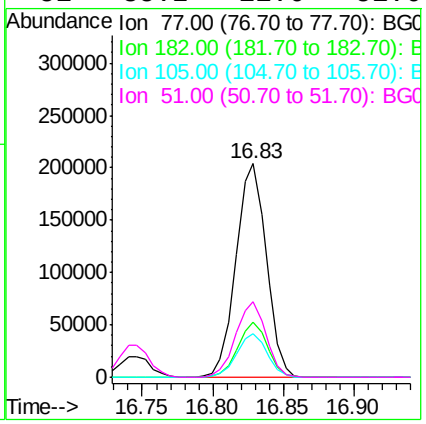


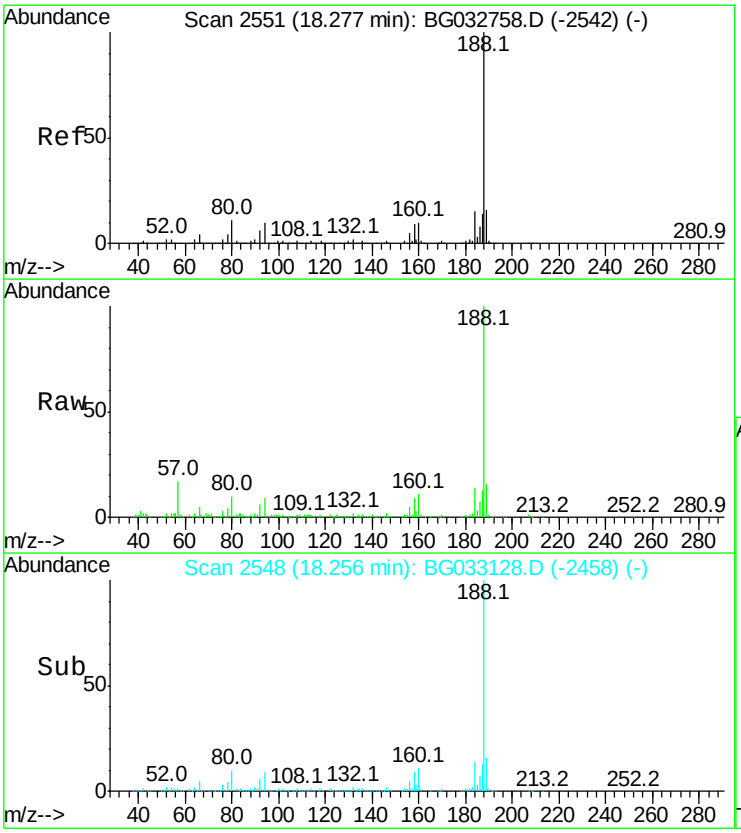
#62
Azobenzene
Concen: 34.256 ng
RT: 16.83 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 305927

Ion	Ratio	Lower	Upper
77	100		
182	25.6	7.4	47.4
105	20.3	0.3	40.3
51	35.2	11.6	51.6

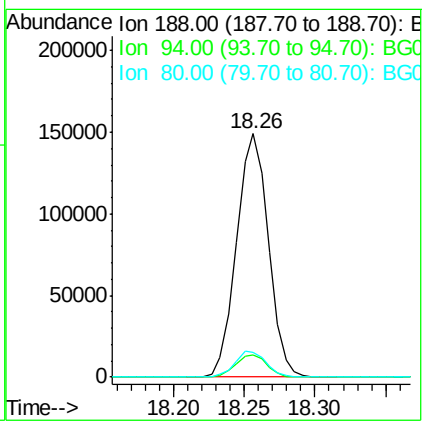


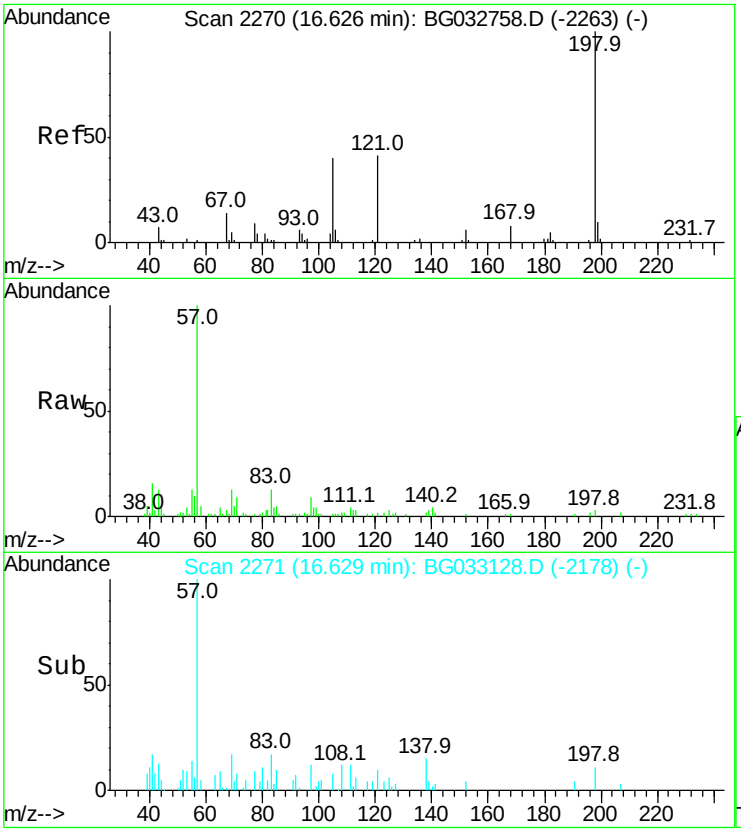


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.26 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:188 Resp: 234437

Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.9	10.3
80	10.3	7.7	11.5



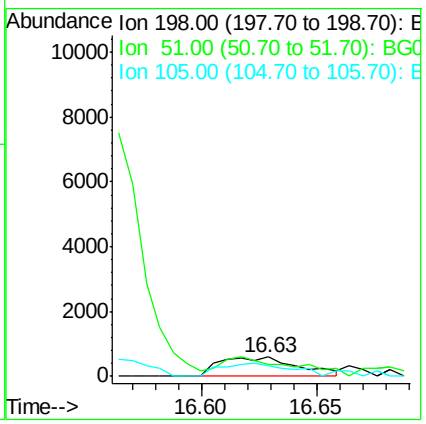


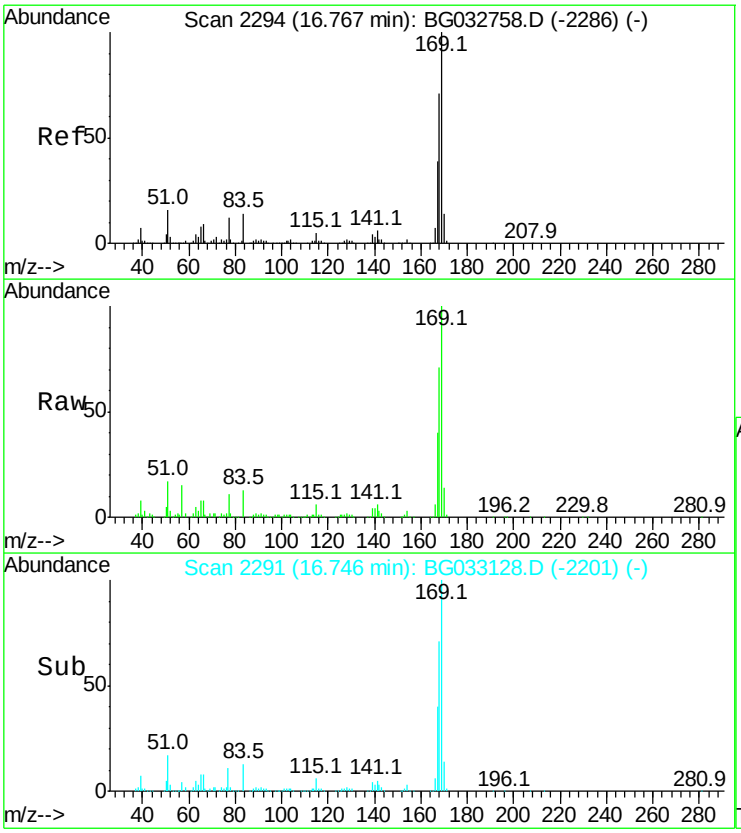
#64
4,6-Dinitro-2-methylphenol
Concen: 7.410 ng
RT: 16.63 min Scan# 2271
Delta R.T. 0.02 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 1376

Ion	Ratio	Lower	Upper
198	100		
51	59.7	30.6	70.6
105	52.9	23.8	63.8

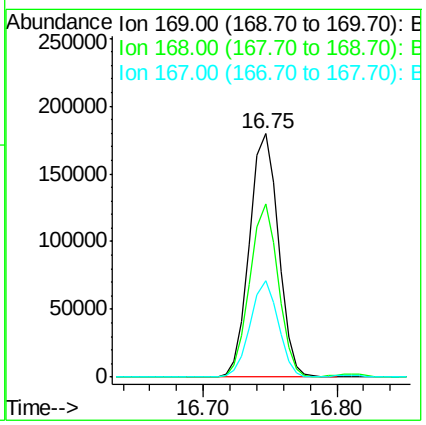


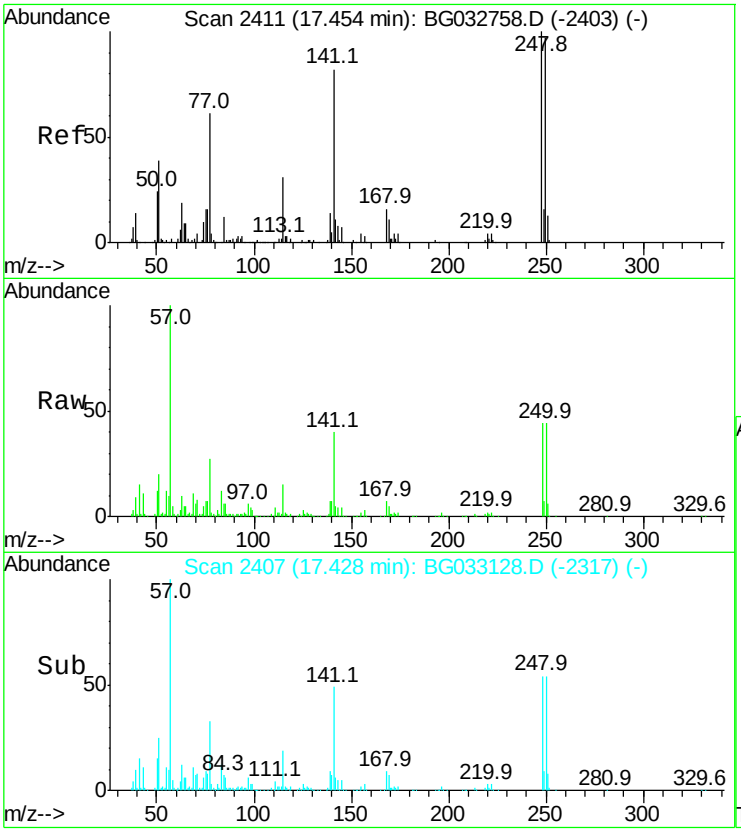


#65
n-Nitrosodiphenylamine
Concen: 35.241 ng
RT: 16.75 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:169 Resp: 268765

Ion	Ratio	Lower	Upper
169	100		
168	70.9	55.7	83.5
167	39.6	30.1	45.1



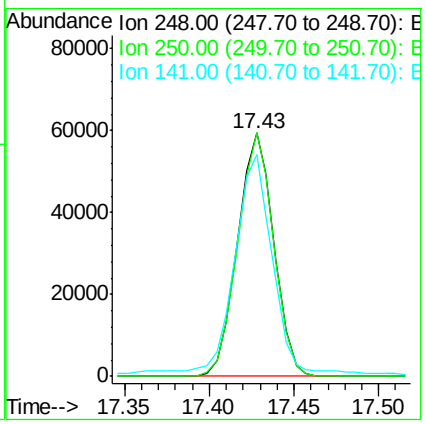


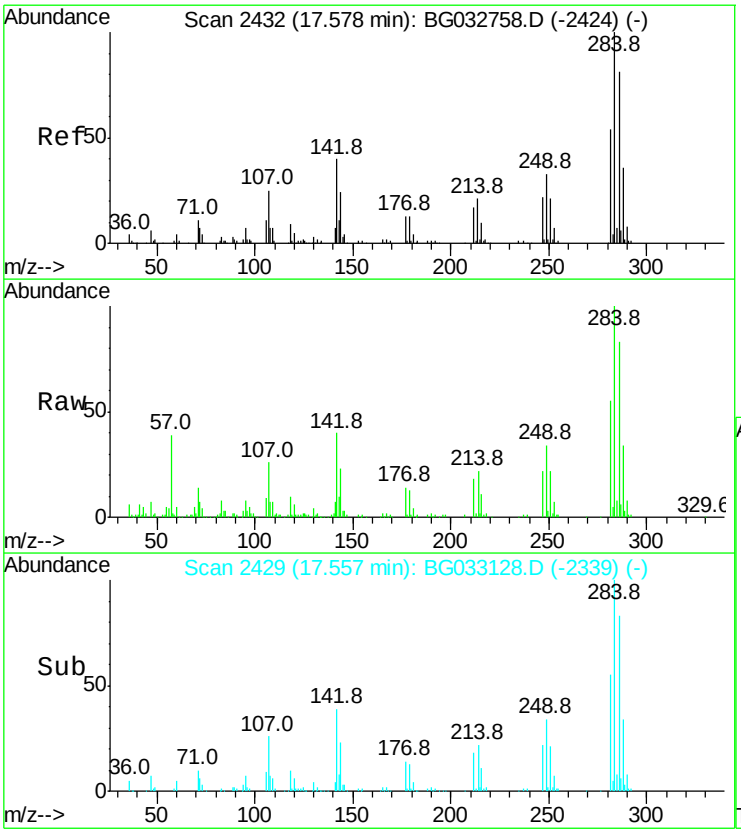
#66
4-Bromophenyl-phenylether
Concen: 35.565 ng
RT: 17.43 min Scan# 2407
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 88164

Ion	Ratio	Lower	Upper
248	100		
250	100.0	77.1	115.7
141	91.2	50.8	76.2#

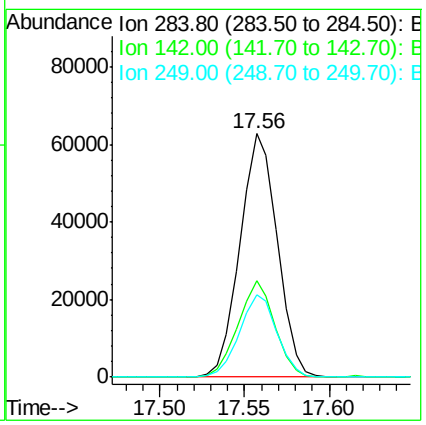


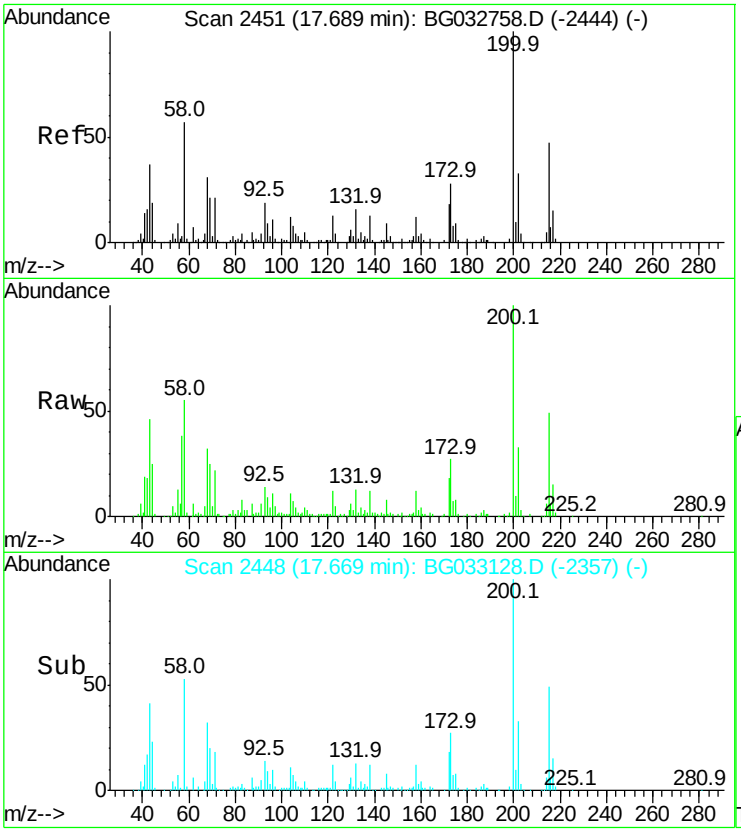


#67
Hexachlorobenzene
Concen: 35.913 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:284 Resp: 96206

Ion	Ratio	Lower	Upper
284	100		
142	39.8	26.8	40.2
249	33.6	26.3	39.5



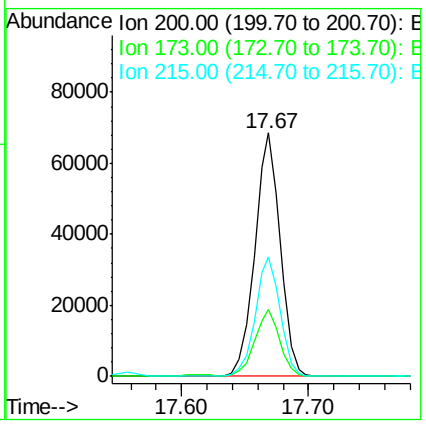


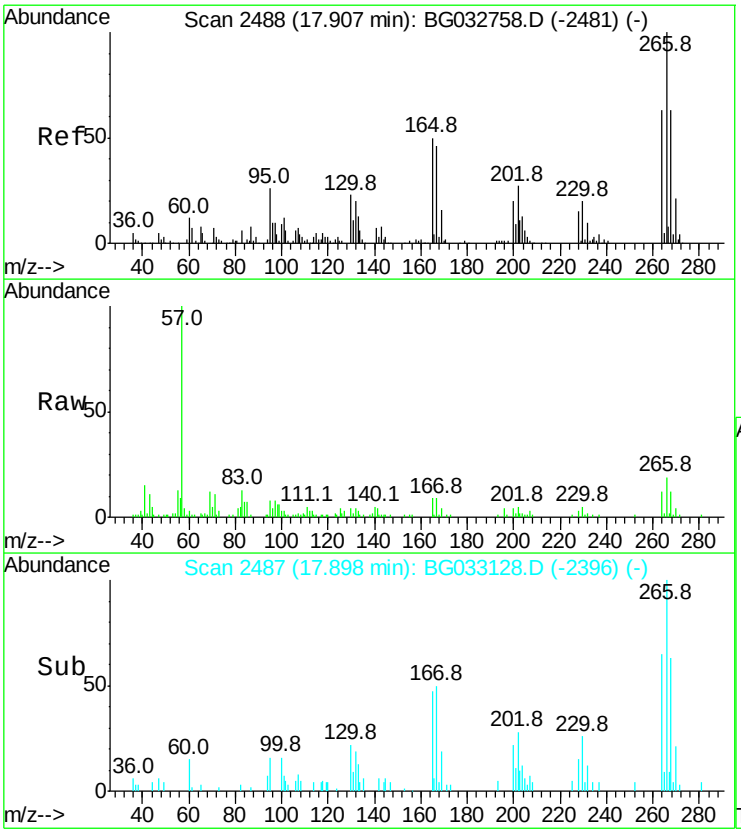
#68
Atrazine
Concen: 38.007 ng
RT: 17.67 min Scan# 2448
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 95412

Ion	Ratio	Lower	Upper
200	100		
173	27.3	5.2	45.2
215	49.1	30.4	70.4

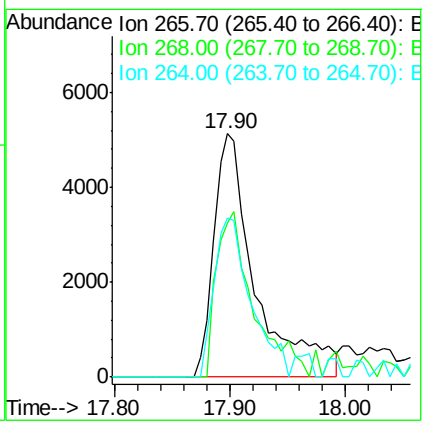


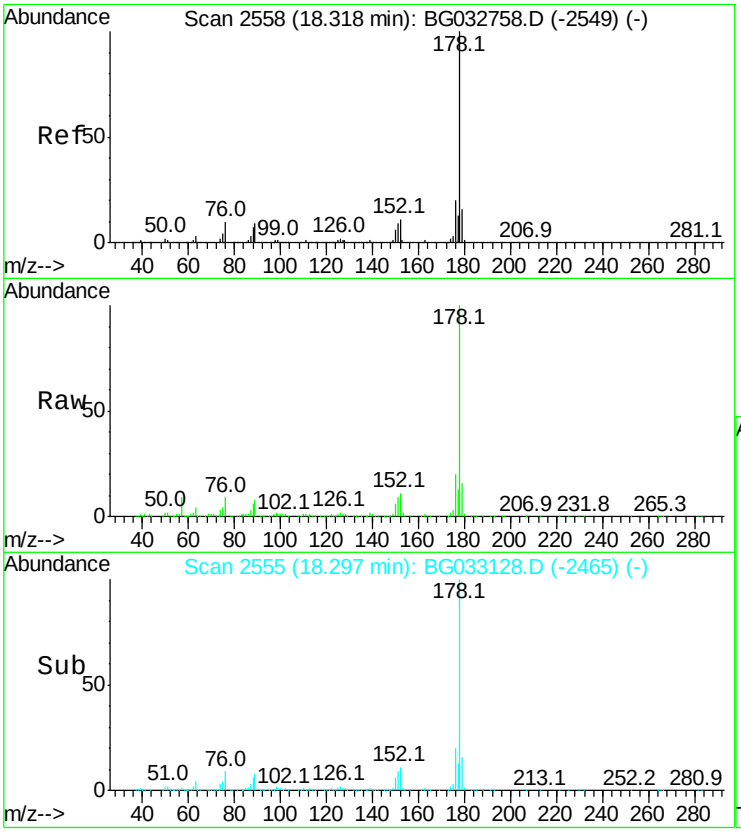


#69
Pentachlorophenol
Concen: 7.607 ng
RT: 17.90 min Scan# 2487
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:266 Resp: 12835

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	65.3	49.6	74.4



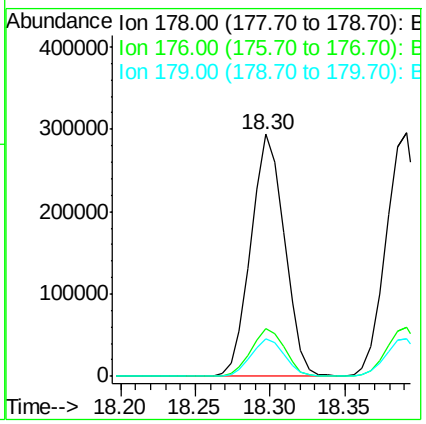


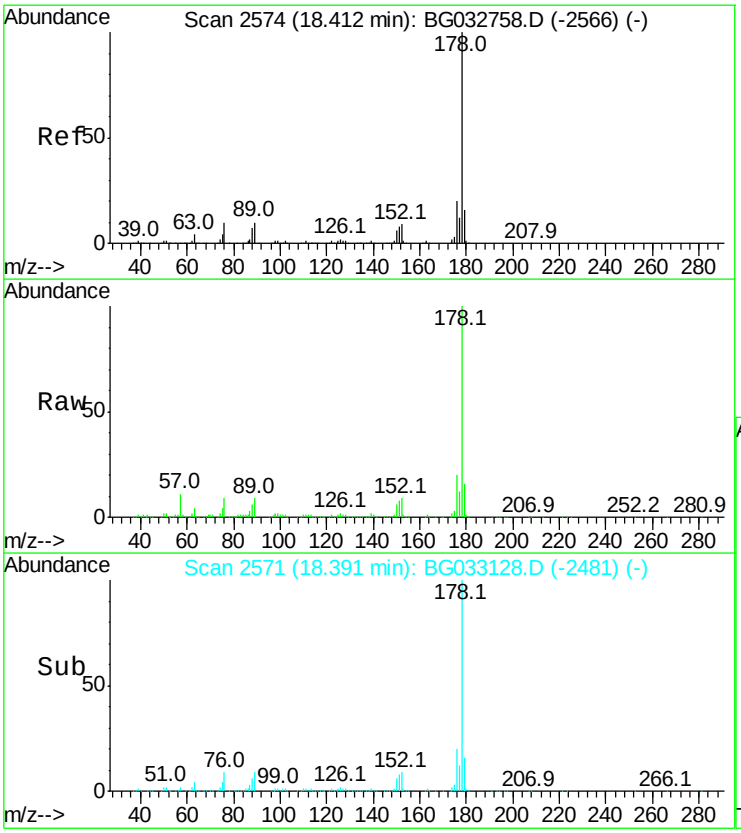
#70
Phenanthrene
Concen: 34.947 ng
RT: 18.30 min Scan# 2555
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 457087

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.6	12.5	18.7

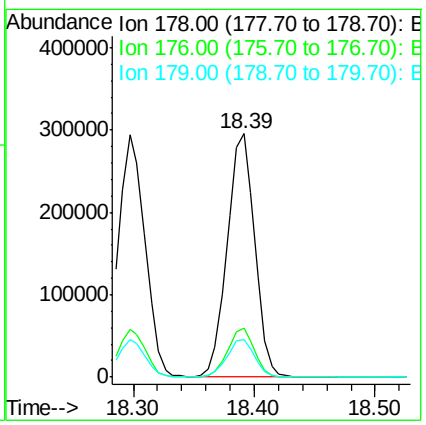


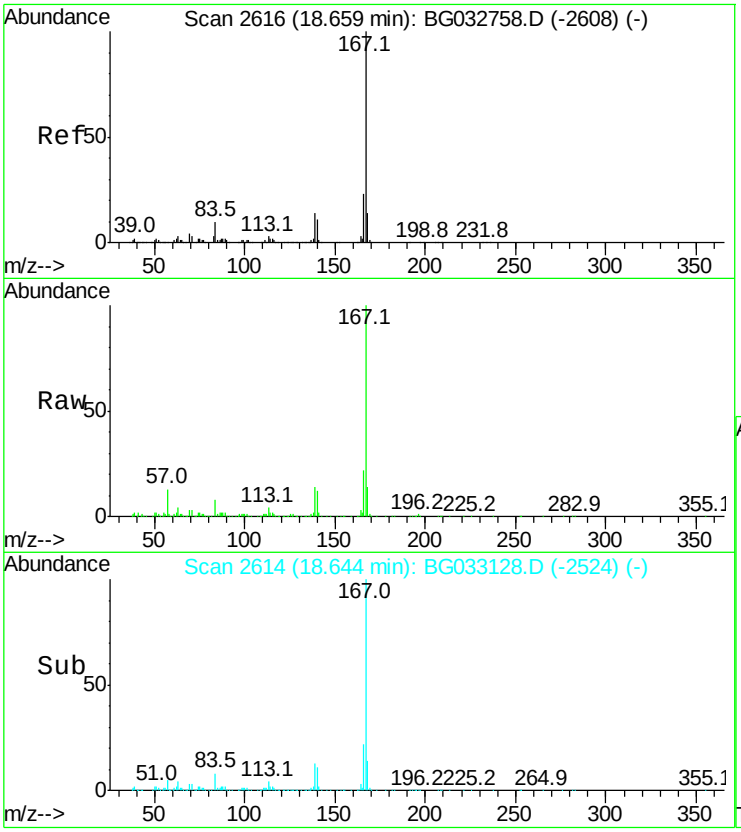


#71
Anthracene
Concen: 35.544 ng
RT: 18.39 min Scan# 2571
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:178 Resp: 466720

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.5	12.5	18.7



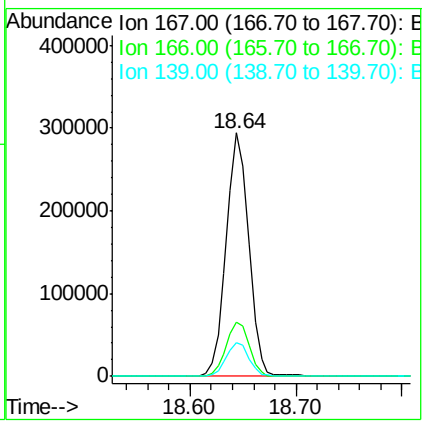


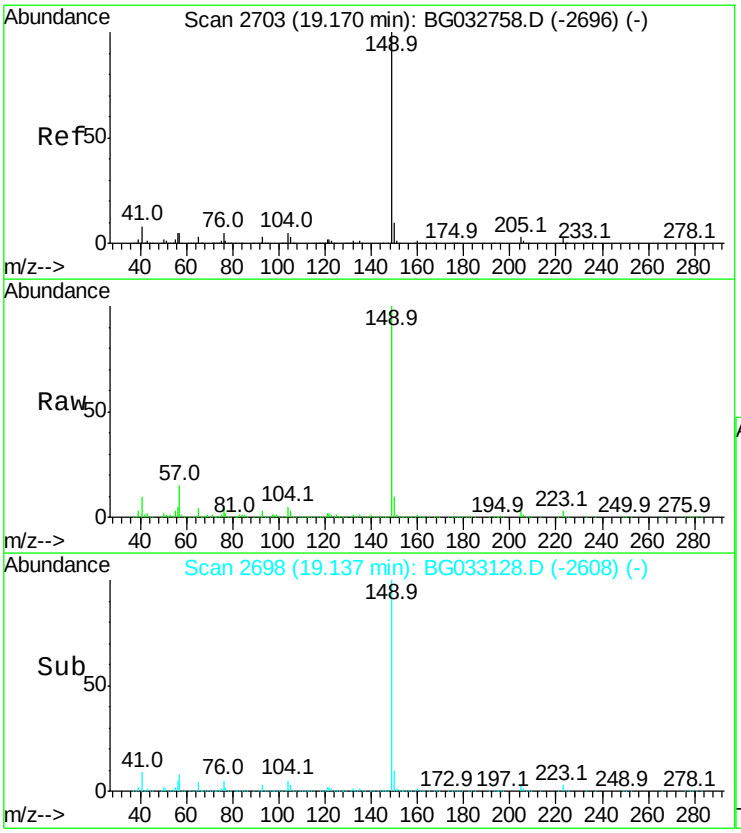
#72
Carbazole
Concen: 33.607 ng
RT: 18.64 min Scan# 2614
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 434959

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	13.6	9.4	14.2

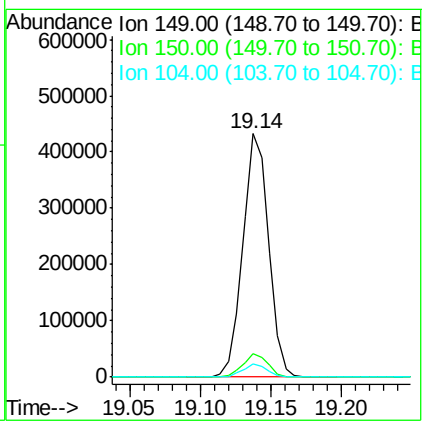


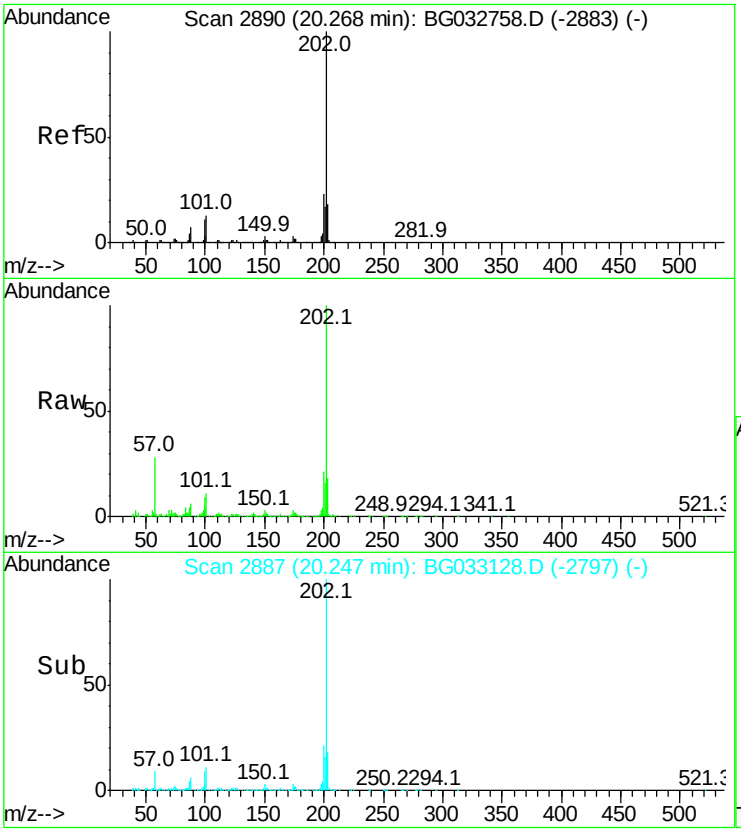


#73
Di-n-butylphthalate
Concen: 34.795 ng
RT: 19.14 min Scan# 2698
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:149 Resp: 552477

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.3	3.9	5.9



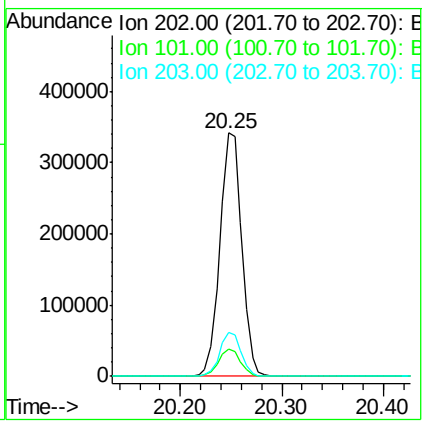


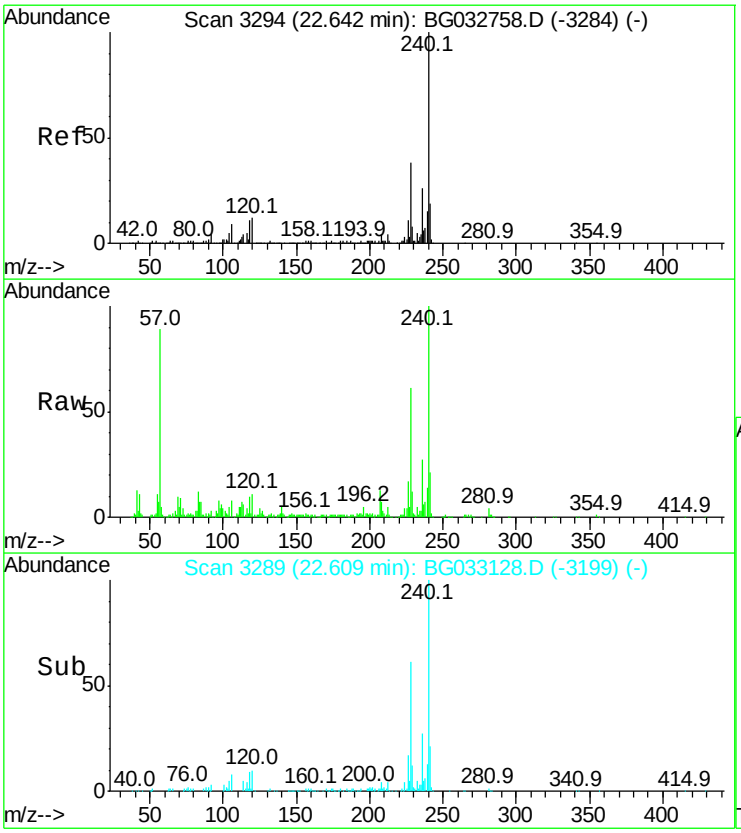
#74
Fluoranthene
Concen: 35.248 ng
RT: 20.25 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 509255

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	28.9
203	17.9	0.0	37.5

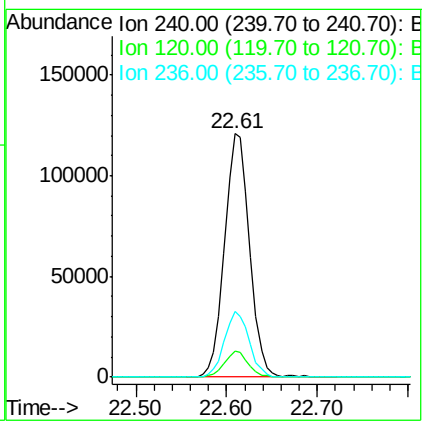


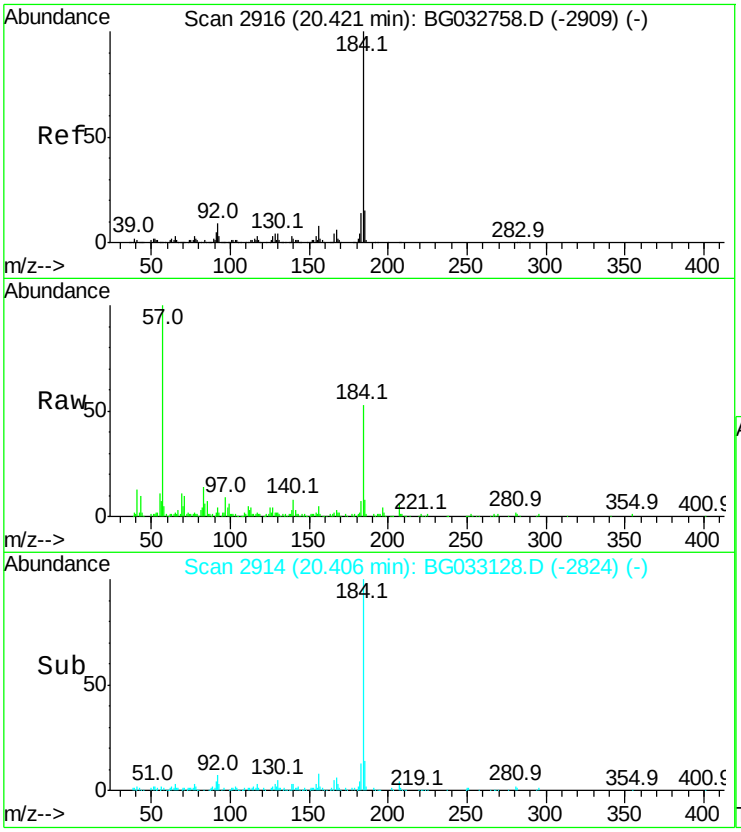


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.61 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:240 Resp: 231663

Ion	Ratio	Lower	Upper
240	100		
120	10.5	6.8	10.2#
236	26.9	20.9	31.3



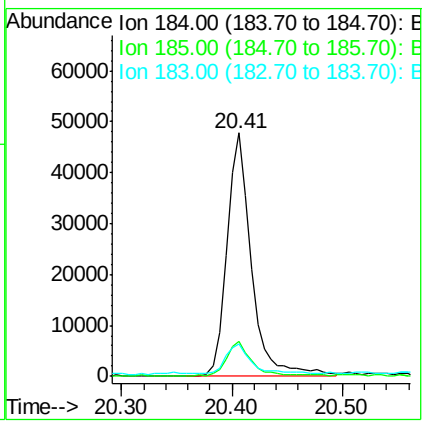


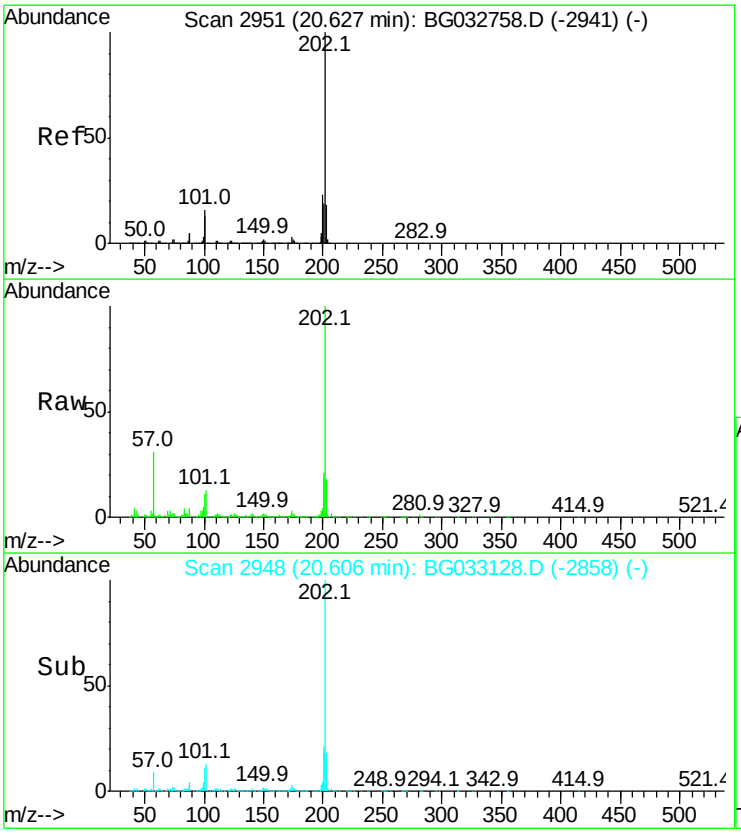
#76
Benzidine
Concen: 9.427 ng
RT: 20.41 min Scan# 2914
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 74445

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.1	16.7
183	13.4	10.6	16.0

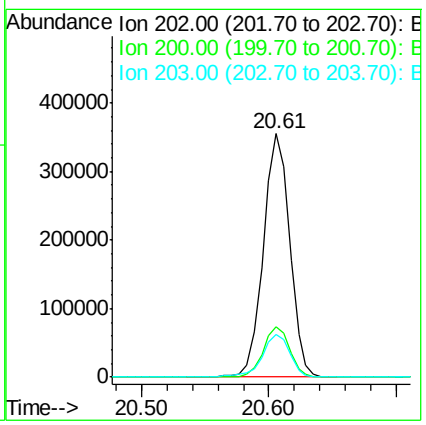


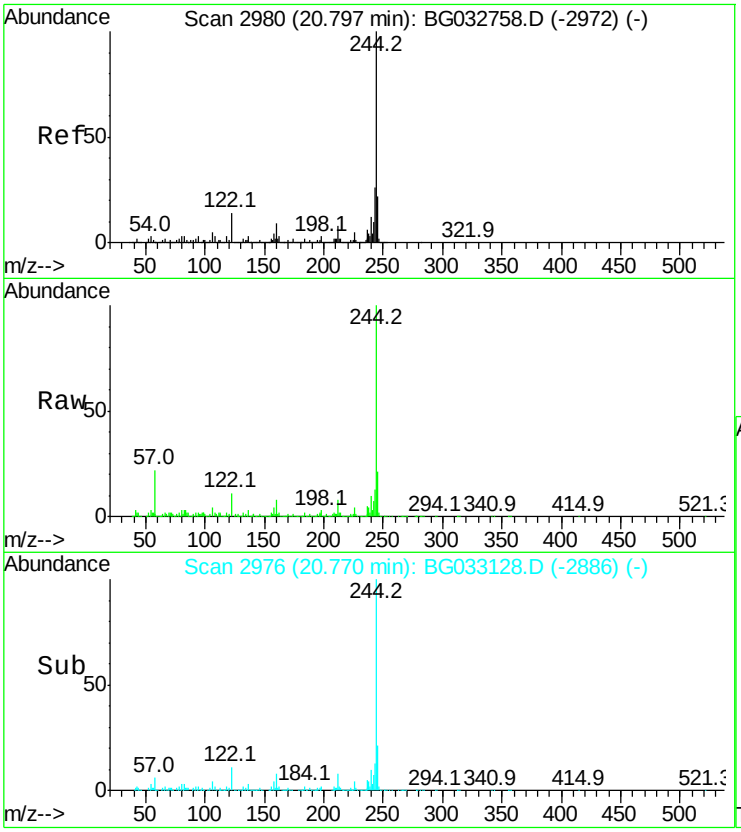


#77
Pyrene
Concen: 31.450 ng
RT: 20.61 min Scan# 2948
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:202 Resp: 513795

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.7	13.9	20.9



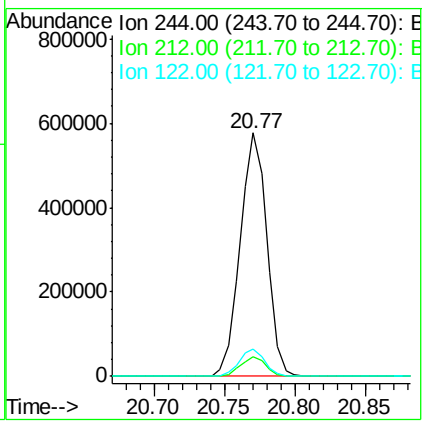


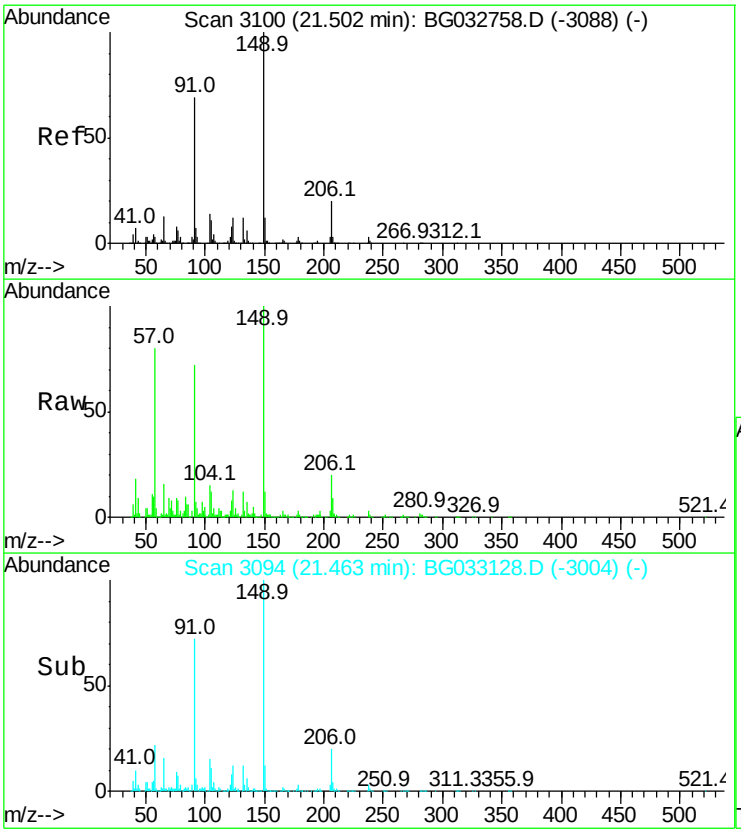
#78
Terphenyl-d14
Concen: 74.014 ng
RT: 20.77 min Scan# 2976
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 763167

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	11.0	7.0	10.4#

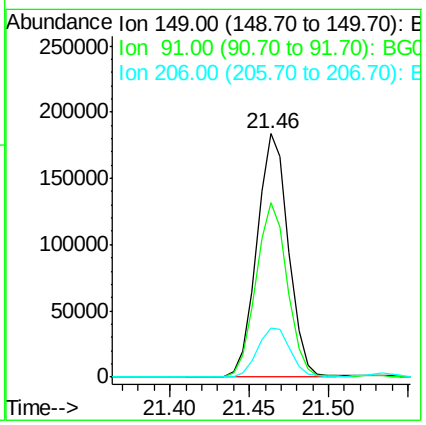


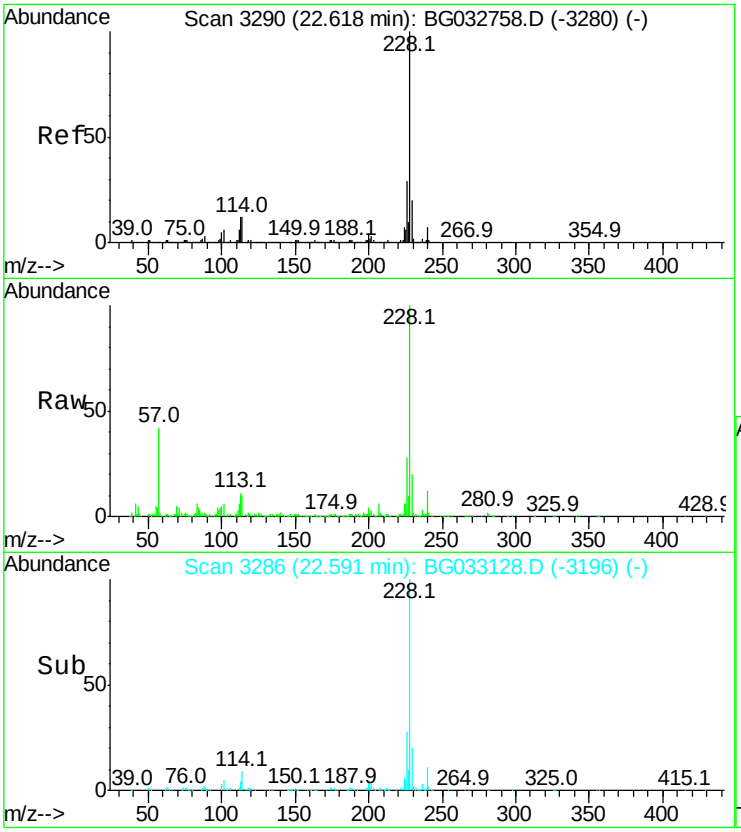


#79
Butylbenzylphthalate
Concen: 34.962 ng
RT: 21.46 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:149 Resp: 253240

Ion	Ratio	Lower	Upper
149	100		
91	71.8	62.2	93.2
206	20.4	18.6	27.8



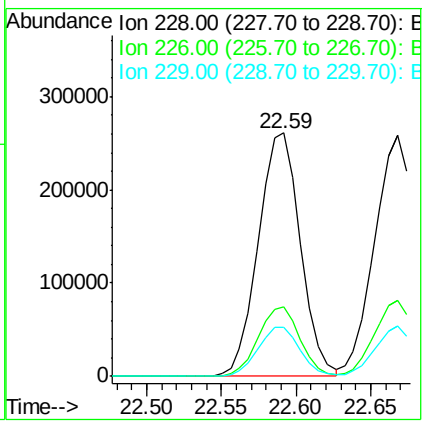


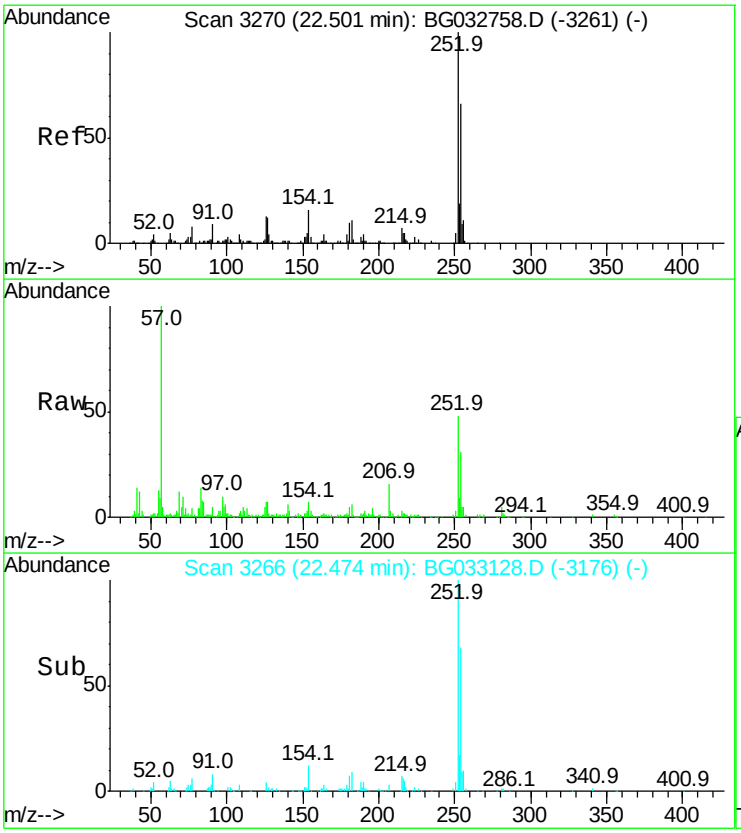
#80
Benzo(a)anthracene
Concen: 34.335 ng
RT: 22.59 min Scan# 3286
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 510063

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	19.9	16.2	24.2

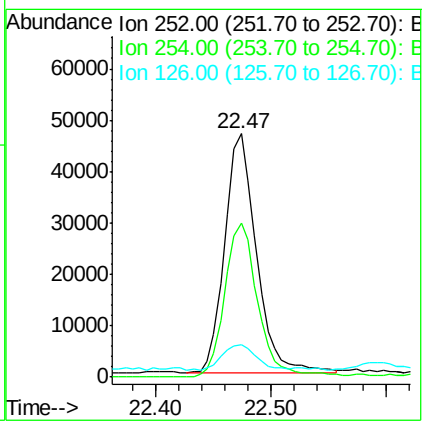


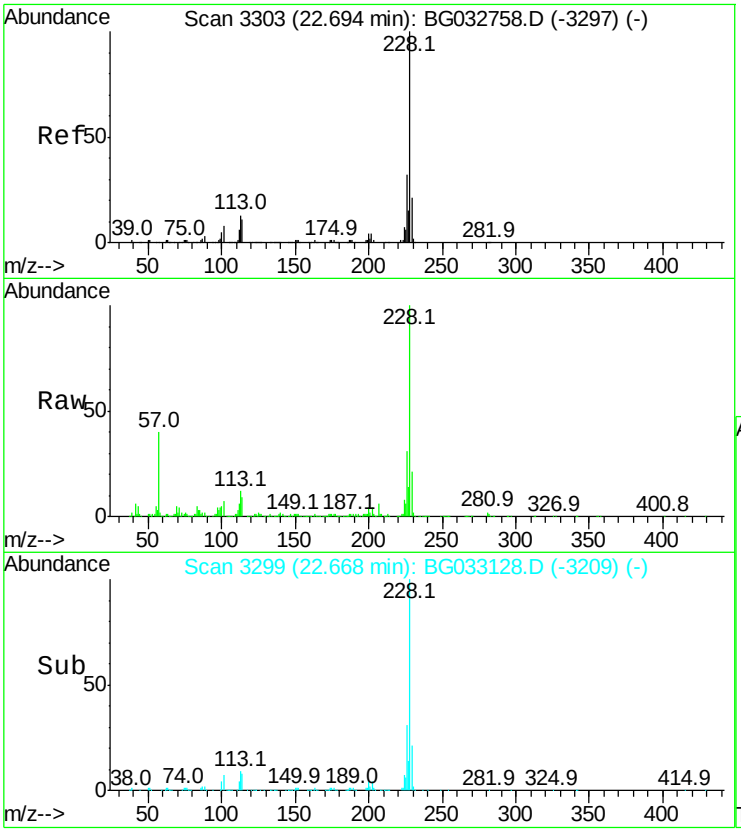


#81
3,3'-Dichlorobenzidine
Concen: 16.093 ng
RT: 22.47 min Scan# 3266
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:252 Resp: 88545

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.8	76.2
126	13.6	7.4	11.2#



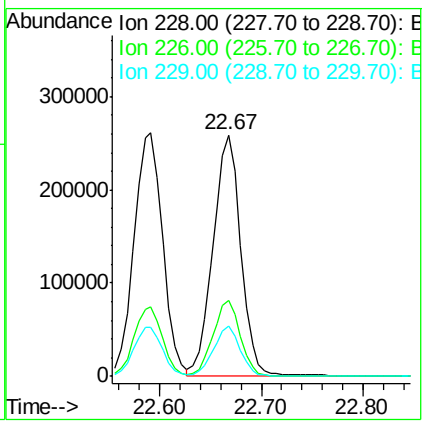


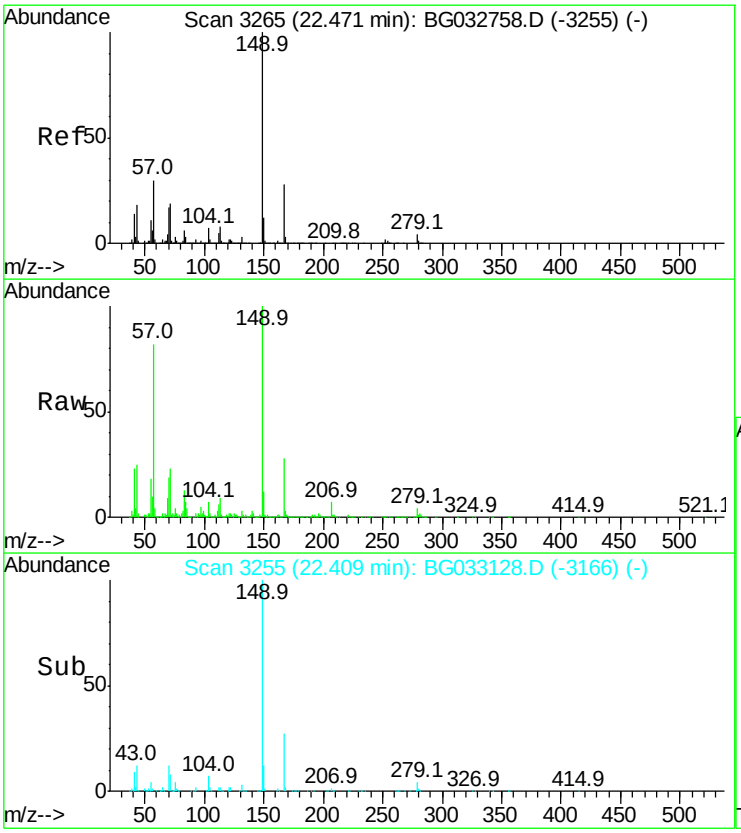
#82
Chrysene
Concen: 34.413 ng
RT: 22.67 min Scan# 3299
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 488339

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.8	15.0	22.4

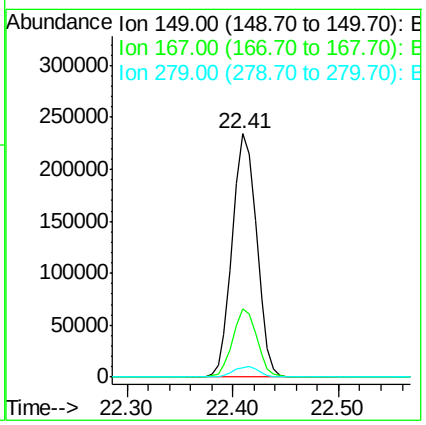


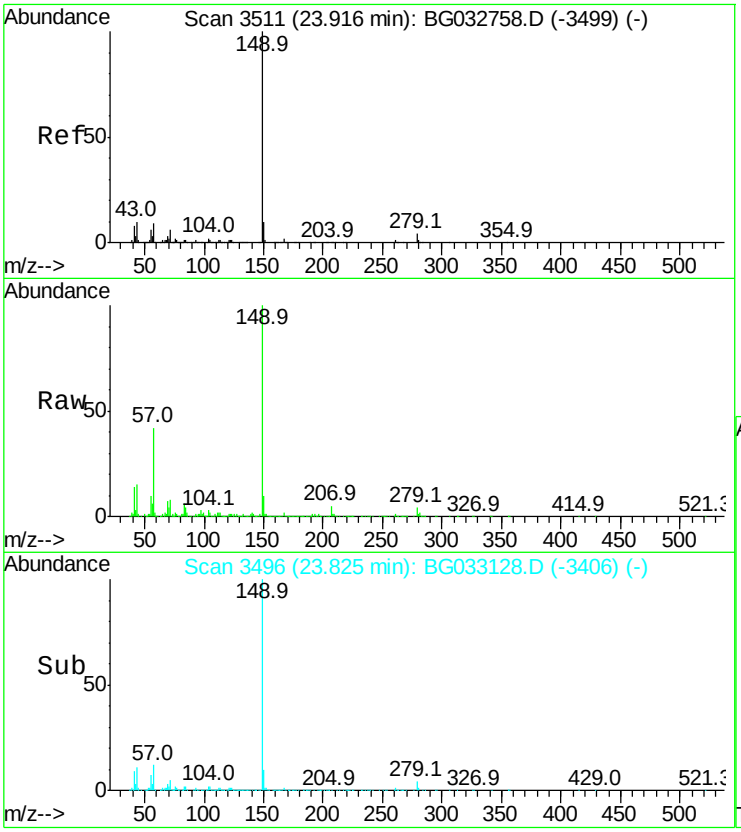


#83
Bis(2-ethylhexyl)phthalate
Concen: 34.659 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:149 Resp: 371603

Ion	Ratio	Lower	Upper
149	100		
167	27.8	24.3	36.5
279	4.1	4.0	6.0



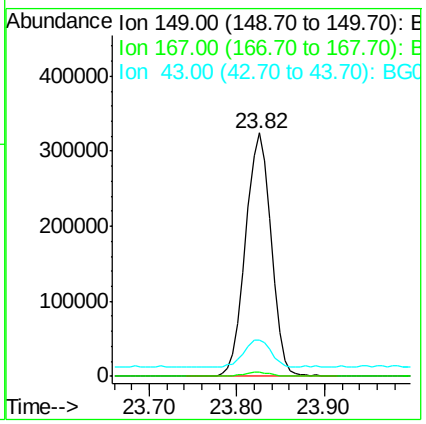


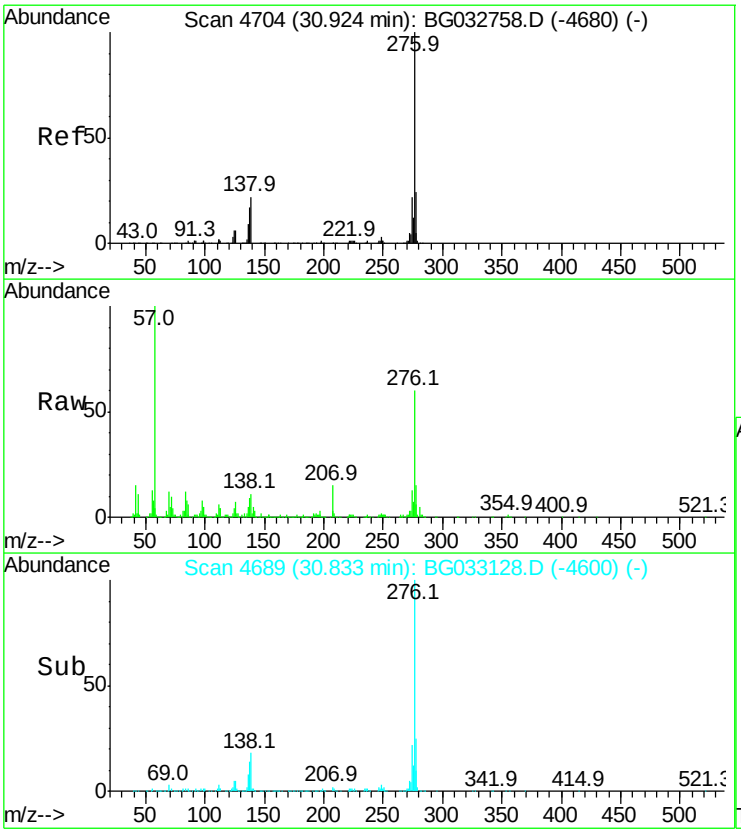
#84
Di-n-octyl phthalate
Concen: 39.018 ng
RT: 23.82 min Scan# 3496
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 637662

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	12.2	8.9	13.3

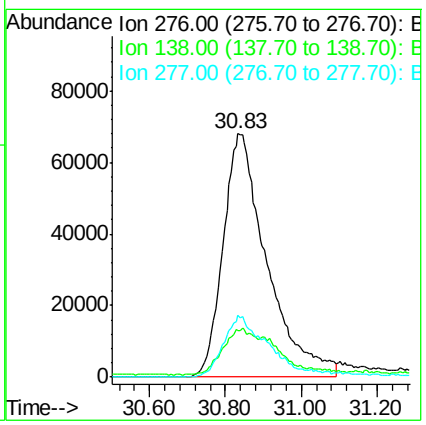


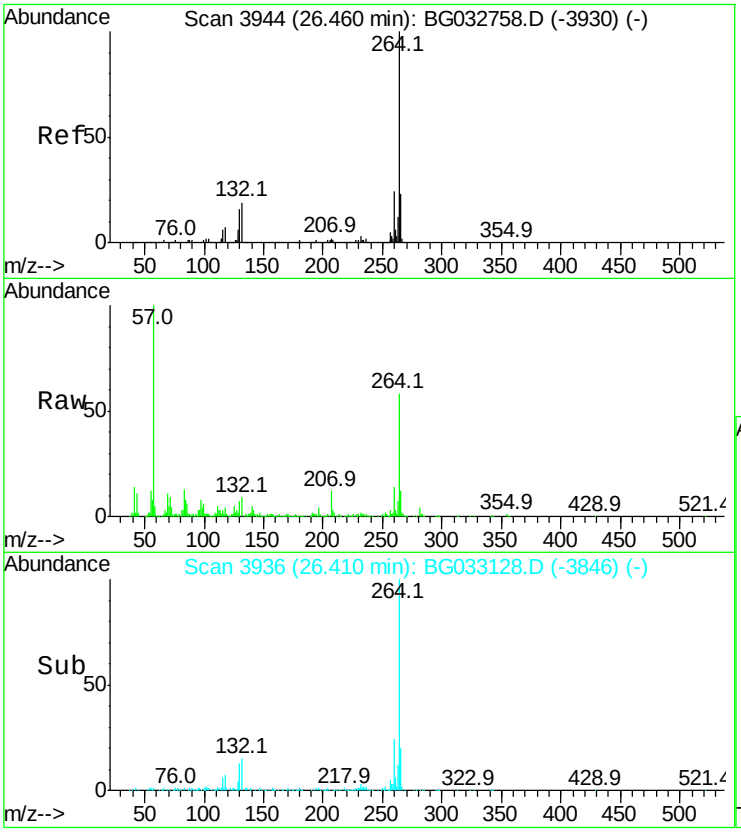


#85
Indeno(1,2,3-cd)pyrene
Concen: 32.992 ng
RT: 30.83 min Scan# 4689
Delta R.T. -0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:276 Resp: 545997

Ion	Ratio	Lower	Upper
276	100		
138	13.6	16.0	24.0#
277	25.2	20.0	30.0



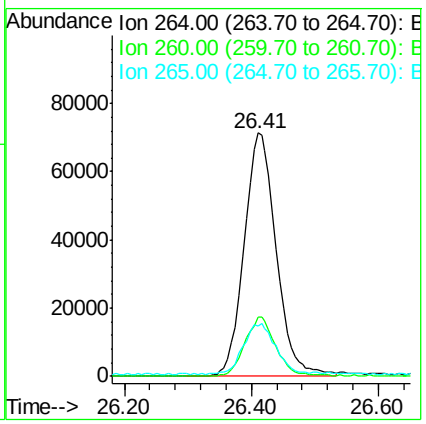


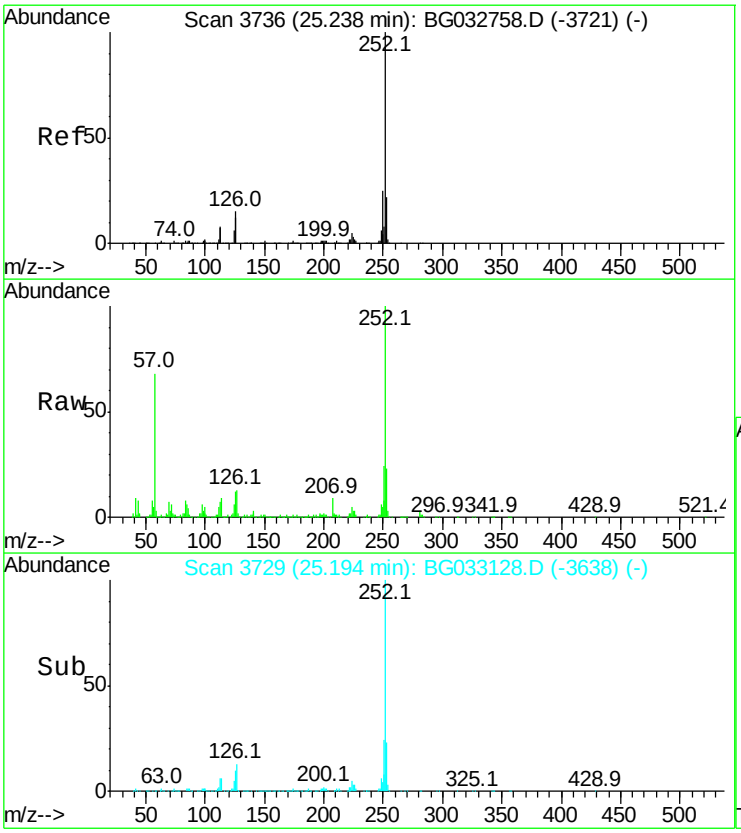
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.41 min Scan# 3936
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 251918

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	20.8	17.7	26.5

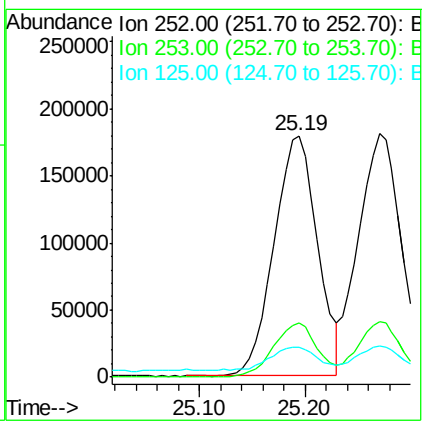


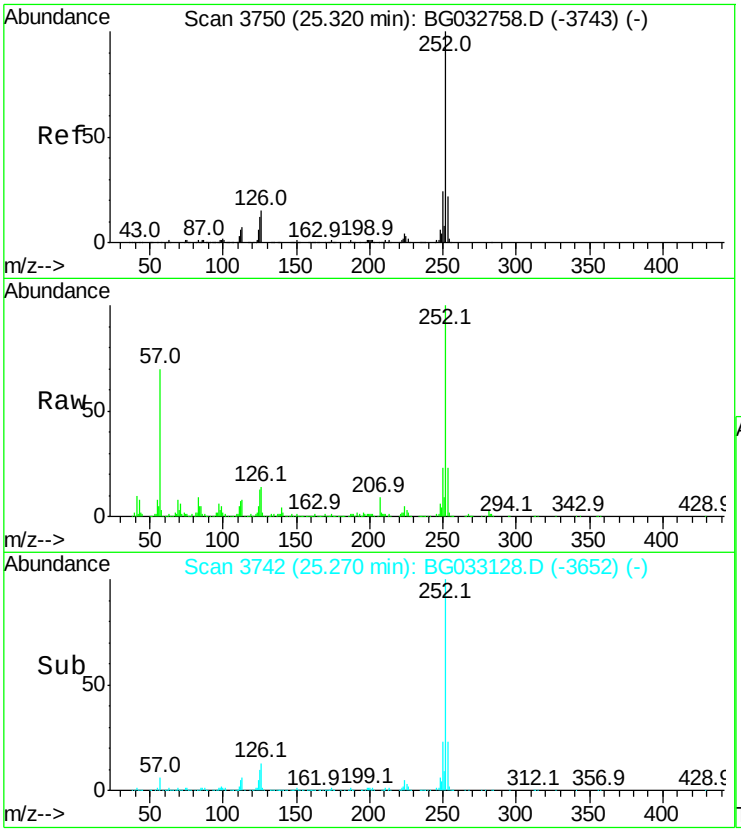


#87
Benzo(b)fluoranthene
Concen: 34.286 ng
RT: 25.19 min Scan# 3729
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:252 Resp: 510700

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	12.4	7.2	10.8#



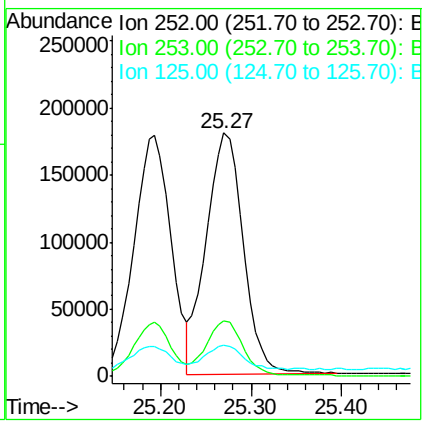


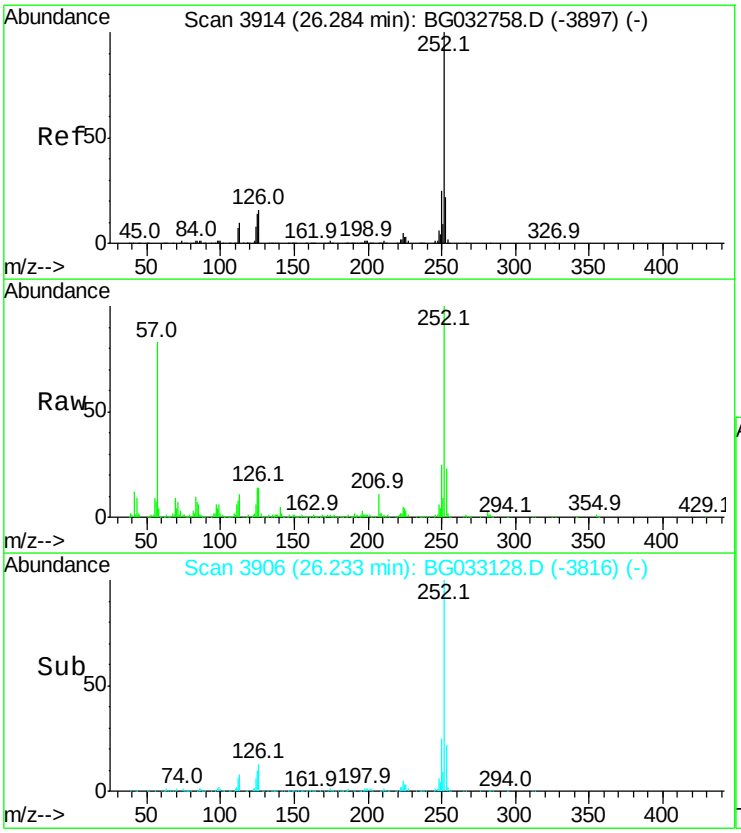
#88
Benzo(k)fluoranthene
Concen: 34.533 ng
RT: 25.27 min Scan# 3742
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 511204

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	13.0	6.6	9.8#

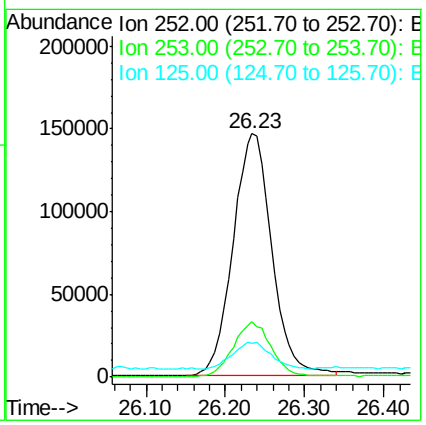


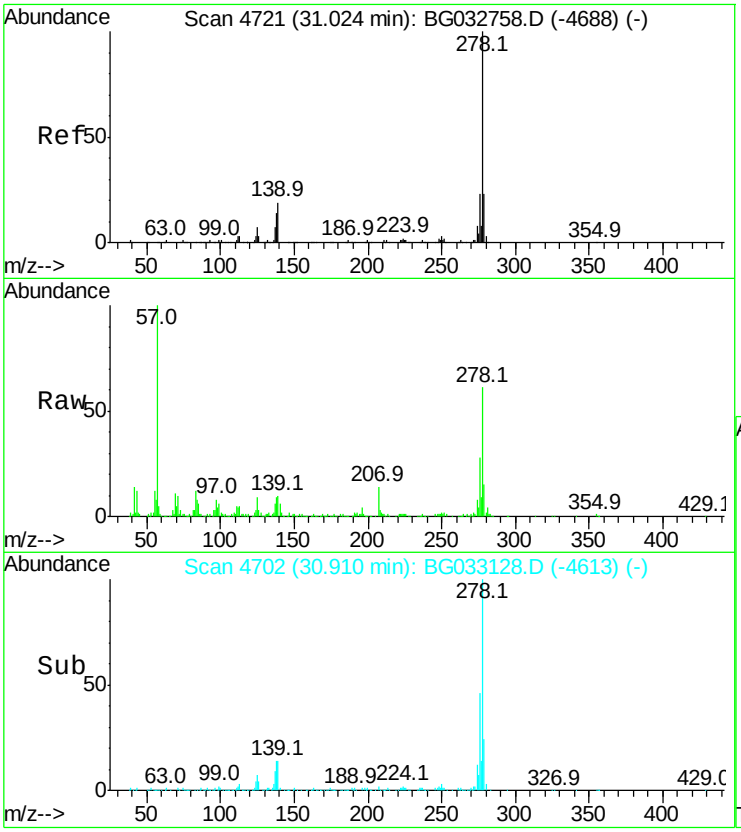


#89
Benzo(a)pyrene
Concen: 35.101 ng
RT: 26.23 min Scan# 3906
Delta R.T. 0.00 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:252 Resp: 497294

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	14.0	7.3	10.9#



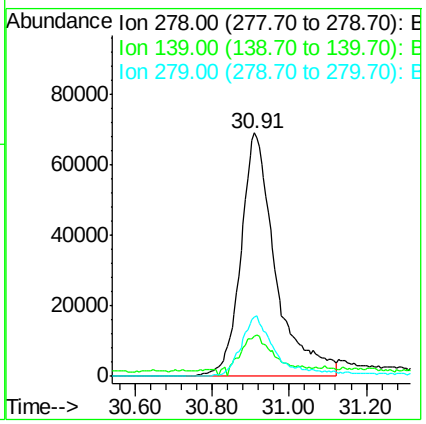


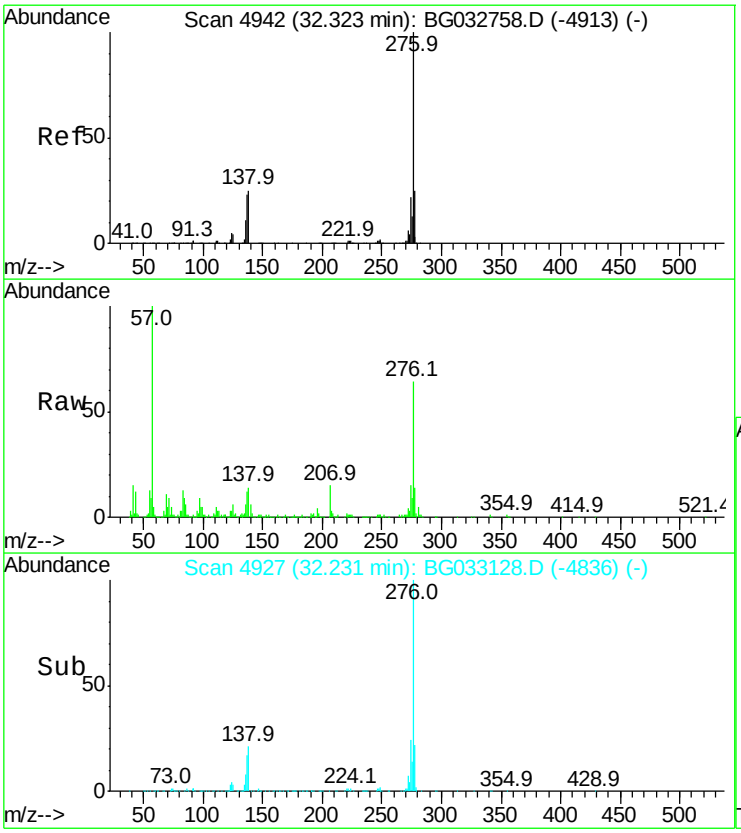
#90
Dibenzo(a,h)anthracene
Concen: 30.404 ng
RT: 30.91 min Scan# 4702
Delta R.T. -0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 433573

Ion	Ratio	Lower	Upper
278	100		
139	16.7	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 32.576 ng
RT: 32.23 min Scan# 4927
Delta R.T. 0.01 min
Lab File: BG033128.D
Acq: 13 Mar 2018 20:50

Tgt Ion:276 Resp: 457937

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.3	27.5
138	22.0	13.9	20.9#