Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG030618\
Data File : BG033019.D
Acq On : 6 Mar 2018 13:06
Operator : SJ/JU
Sample : J1398-06MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 06 17:40:17 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 06 17:38:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.91	152	57892	20.00	ng		0.00
21) Naphthalene-d8	11.80	136	266551	20.00	ng		0.00
38) Acenaphthene-d10	15.53	164	156910	20.00	ng		0.00
63) Phenanthrene-d10	18.26	188	355394	20.00	ng		0.00
75) Chrysene-d12	22.61	240	328184	20.00	ng		0.00
86) Perylene-d12	26.41	264	353909	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.33	112	513037	141.78	ng		0.00
7) Phenol-d6	8.01	99	655952	130.05	ng		0.00
23) Nitrobenzene-d5	10.11	82	451423	113.73	ng		0.00
41) 2,4,6-Tribromophenol	17.00	330	262725	159.24	ng		0.00
44) 2-Fluorobiphenyl	14.16	172	945748	86.93	ng		0.00
78) Terphenyl-d14	20.77	244	1365238	93.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.97	88	57462	36.590	ng	#	92
3) Pyridine	4.43	79	130826	30.224	ng		90
4) n-Nitrosodimethylamine	4.33	42	95283	54.905	ng	#	83
6) Aniline	8.20	93	105763	15.491	ng		99
8) 2-Chlorophenol	8.46	128	189556	47.859	ng		94
9) Benzaldehyde	8.01	77	65636	22.579	ng		92
10) Phenol	8.04	94	220912	43.449	ng		95
11) bis(2-Chloroethyl)ether	8.29	93	175728	42.267	ng		98
12) 1,3-Dichlorobenzene	8.80	146	177343	38.228	ng		97
13) 1,4-Dichlorobenzene	8.95	146	182442	39.070	ng		96
14) 1,2-Dichlorobenzene	9.29	146	175511	39.223	ng		98
15) Benzyl Alcohol	9.14	79	177585	47.893	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.43	45	337943	47.283	ng		99
17) 2-Methylphenol	9.34	107	167931	44.790	ng		98
18) Hexachloroethane	10.04	117	66921	42.091	ng	#	85
19) n-Nitroso-di-n-propylamine	9.73	70	154540	43.400	ng	#	92
20) 3+4-Methylphenols	9.67	107	228357	43.804	ng		94
22) Acetophenone	9.76	105	284155	42.211	ng	#	98
24) Nitrobenzene	10.15	77	216342	50.509	ng		91
25) Isophorone	10.68	82	425399	45.469	ng		95
26) 2-Nitrophenol	10.88	139	105047	62.946	ng		97
27) 2,4-Dimethylphenol	10.91	122	205916	50.665	ng		90
28) bis(2-Chloroethoxy)methane	11.15	93	248694	45.629	ng		96
29) 2,4-Dichlorophenol	11.42	162	184276	49.957	ng		93
30) 1,2,4-Trichlorobenzene	11.65	180	171587	39.683	ng		97
31) Naphthalene	11.85	128	602096	43.228	ng		99
32) Benzoic acid	11.02	122	104411	43.249	ng	#	85
33) 4-Chloroaniline	11.93	127	86068	13.820	ng		96
34) Hexachlorobutadiene	12.11	225	91825	37.860	ng		93
35) Caprolactam	12.68	113	60509	40.967	ng		93
36) 4-Chloro-3-methylphenol	13.00	107	224945	52.403	ng		93
37) 2-Methylnaphthalene	13.40	142	439214	43.587	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.75	216	185964	39.924	ng	#	96
40) Hexachlorocyclopentadiene	13.73	237	191544	80.689	ng		91

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG030618\
Data File : BG033019.D
Acq On : 6 Mar 2018 13:06
Operator : SJ/JU
Sample : J1398-06MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 06 17:40:17 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 06 17:38:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.97	196	143870	48.978 ng		98
43) 2,4,5-Trichlorophenol	14.04	196	162685	47.852 ng	#	95
45) 1,1'-Biphenyl	14.37	154	557519	40.661 ng		95
46) 2-Chloronaphthalene	14.43	162	421690	41.171 ng		96
47) 2-Nitroaniline	14.61	65	162235	59.773 ng		92
48) Acenaphthylene	15.26	152	697985	41.623 ng		98
49) Dimethylphthalate	14.95	163	565599	42.452 ng		99
50) 2,6-Dinitrotoluene	15.08	165	127077	55.842 ng		92
51) Acenaphthene	15.59	154	467888	44.802 ng		98
52) 3-Nitroaniline	15.41	138	81928	32.855 ng	#	86
53) 2,4-Dinitrophenol	15.61	184	77688	101.237 ng	#	1
54) Dibenzofuran	15.92	168	658124	44.257 ng		94
55) 4-Nitrophenol	15.68	139	184526	84.172 ng		88
56) 2,4-Dinitrotoluene	15.86	165	178827	63.545 ng	#	85
57) Fluorene	16.56	166	534209	43.525 ng		99
58) 2,3,4,6-Tetrachlorophenol	16.05	232	133303	50.502 ng		94
59) Diethylphthalate	16.29	149	605186	43.066 ng		98
60) 4-Chlorophenyl-phenylether	16.53	204	263905	43.954 ng		92
61) 4-Nitroaniline	16.56	138	132875	46.282 ng		86
62) Azobenzene	16.83	77	563307	44.808 ng		97
64) 4,6-Dinitro-2-methylphenol	16.61	198	68545	60.089 ng		95
65) n-Nitrosodiphenylamine	16.75	169	489802	42.365 ng		98
66) 4-Bromophenyl-phenylether	17.43	248	159598	42.470 ng	#	86
67) Hexachlorobenzene	17.56	284	166819	41.078 ng	#	92
68) Atrazine	17.66	200	169701	44.592 ng		96
69) Pentachlorophenol	17.89	266	201214	78.662 ng		99
70) Phenanthrene	18.30	178	842928	42.513 ng		98
71) Anthracene	18.38	178	852368	42.820 ng		99
72) Carbazole	18.64	167	800675	40.808 ng		98
73) Di-n-butylphthalate	19.14	149	1008341	41.892 ng		99
74) Fluoranthene	20.25	202	931733	42.541 ng		94
76) Benzidine	20.41	184	37422	3.345 ng		99
77) Pyrene	20.61	202	933702	40.344 ng		97
79) Butylbenzylphthalate	21.46	149	477054	46.491 ng		95
80) Benzo(a)anthracene	22.58	228	905063	43.006 ng		99
81) 3,3'-Dichlorobenzidine	22.47	252	173407	22.248 ng	#	98
82) Chrysene	22.67	228	854167	42.489 ng		98
83) Bis(2-ethylhexyl)phthalate	22.41	149	674994	44.440 ng	#	97
84) Di-n-octyl phthalate	23.82	149	1167929	50.447 ng		99
85) Indeno(1,2,3-cd)pyrene	30.82	276	973319	41.515 ng		98
87) Benzo(b)fluoranthene	25.19	252	896755	42.855 ng	#	97
88) Benzo(k)fluoranthene	25.27	252	911449	43.827 ng	#	96
89) Benzo(a)pyrene	26.23	252	880424	44.236 ng	#	96
90) Dibenzo(a,h)anthracene	30.91	278	792152	39.541 ng	#	95
91) Benzo(g,h,i)perylene	32.22	276	812248	41.129 ng	#	93

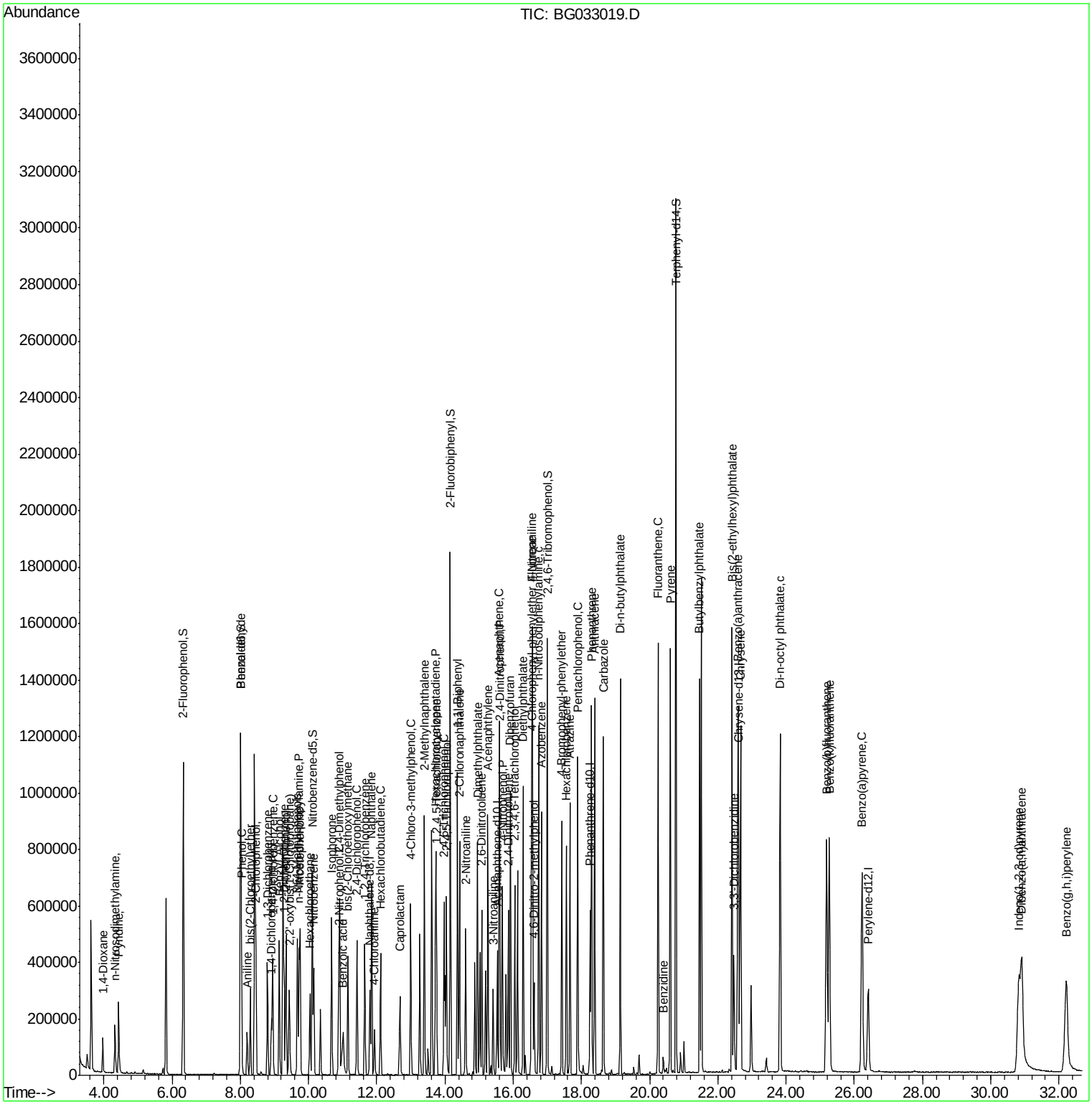
(#) = qualifier out of range (m) = manual integration (+) = signals summed

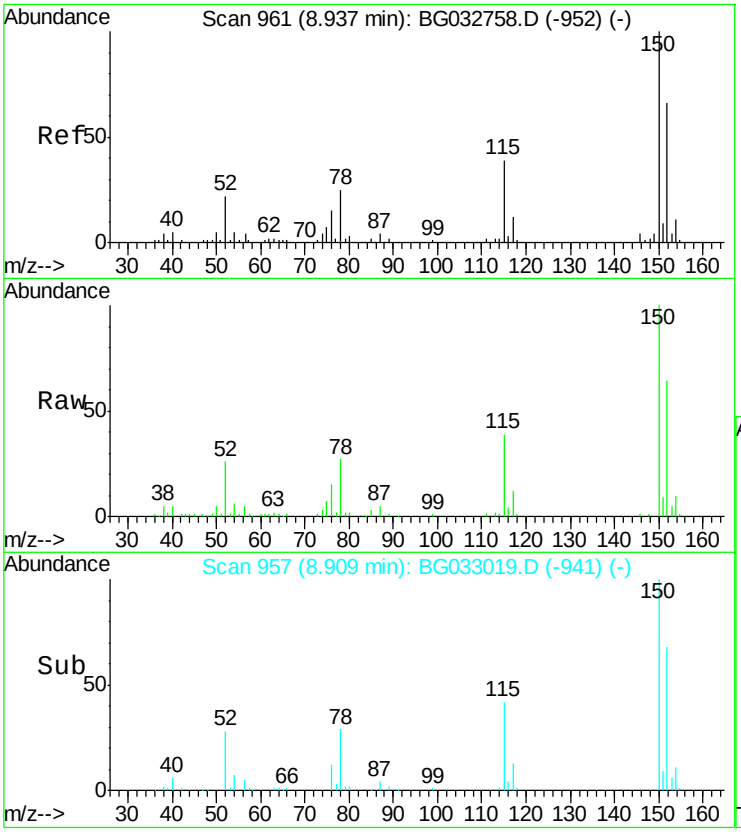
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG030618\
Data File : BG033019.D
Acq On : 6 Mar 2018 13:06
Operator : SJ/JU
Sample : J1398-06MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 06 17:40:17 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 06 17:38:59 2018
Response via : Initial Calibration



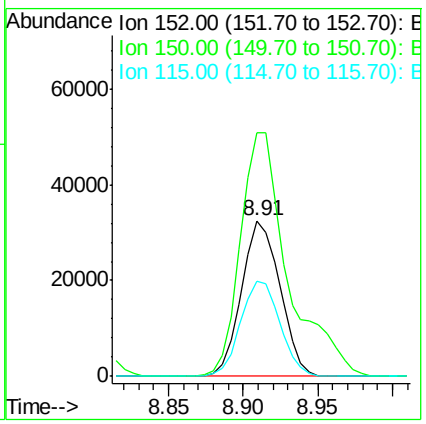


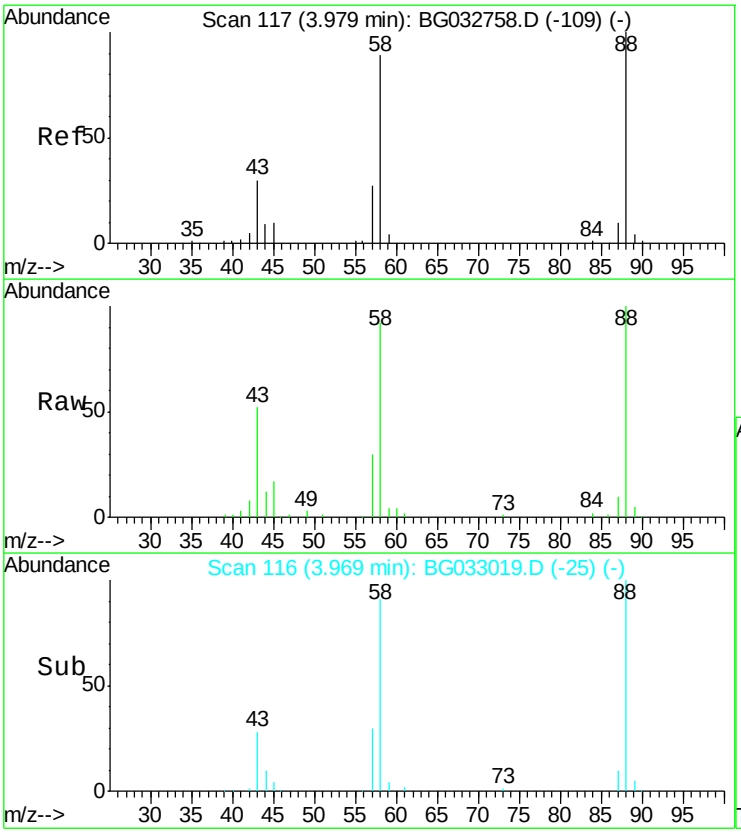
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 57892

Ion	Ratio	Lower	Upper
152	100		
150	156.4	126.6	189.8
115	61.4	53.0	79.4

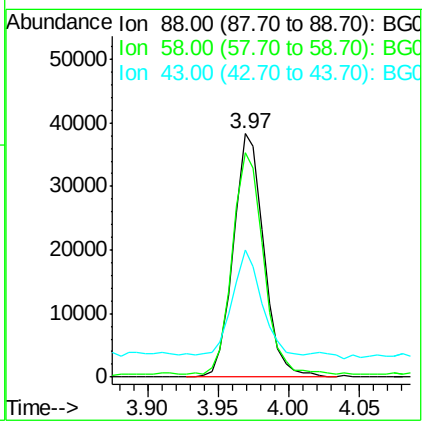


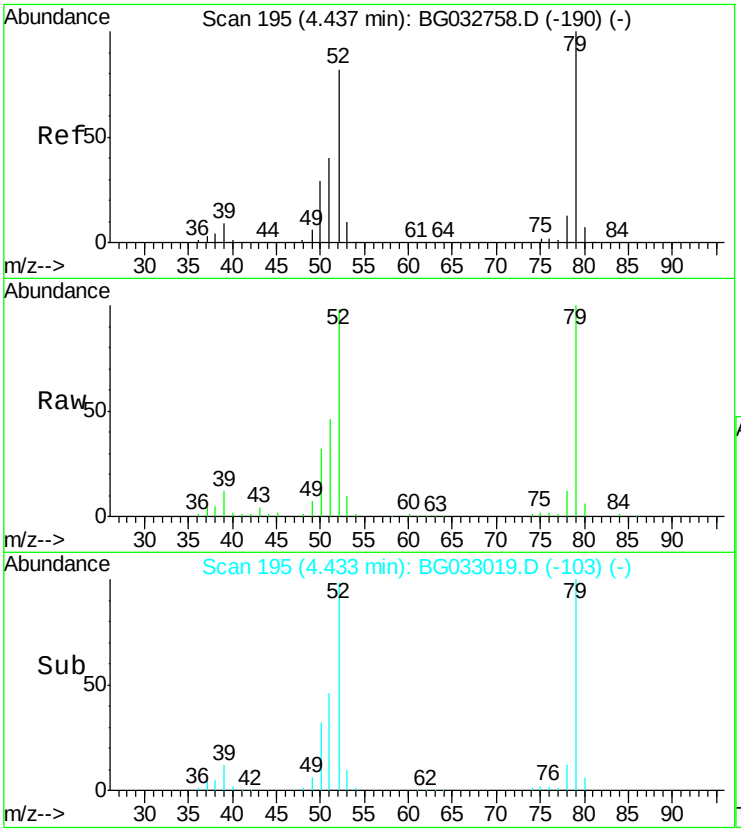


#2
1,4-Dioxane
Concen: 36.590 ng
RT: 3.97 min Scan# 116
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 88 Resp: 57462

Ion	Ratio	Lower	Upper
88	100		
58	93.5	79.6	119.4
43	41.3	27.4	41.0#



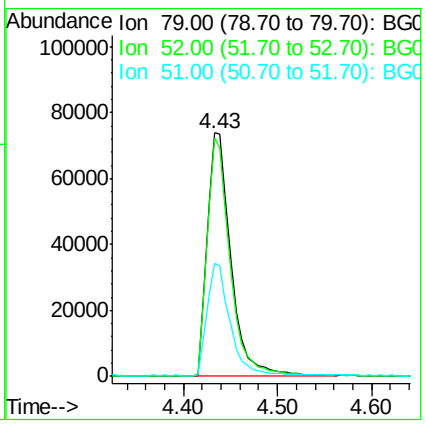


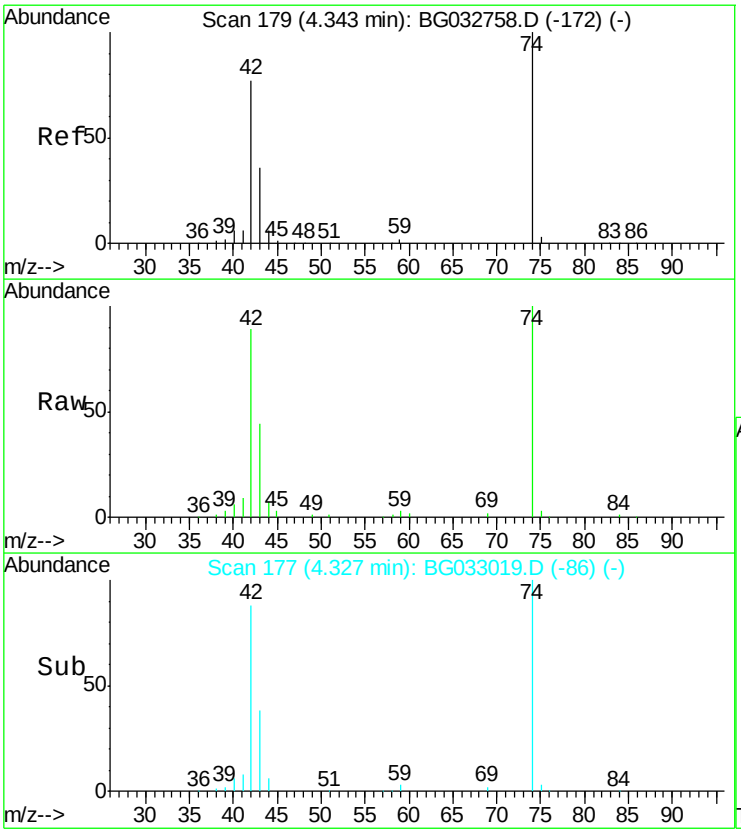
#3
Pyridine
Concen: 30.224 ng
RT: 4.43 min Scan# 195
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 130826

Ion	Ratio	Lower	Upper
79	100		
52	97.8	69.9	104.9
51	46.5	34.0	51.0

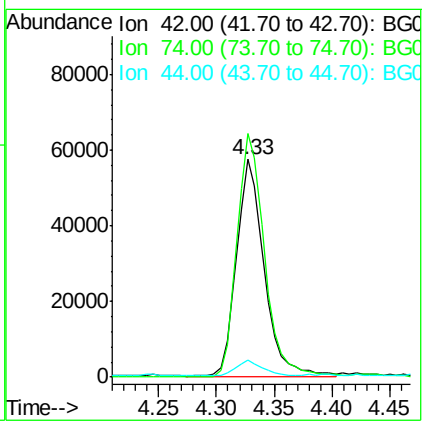


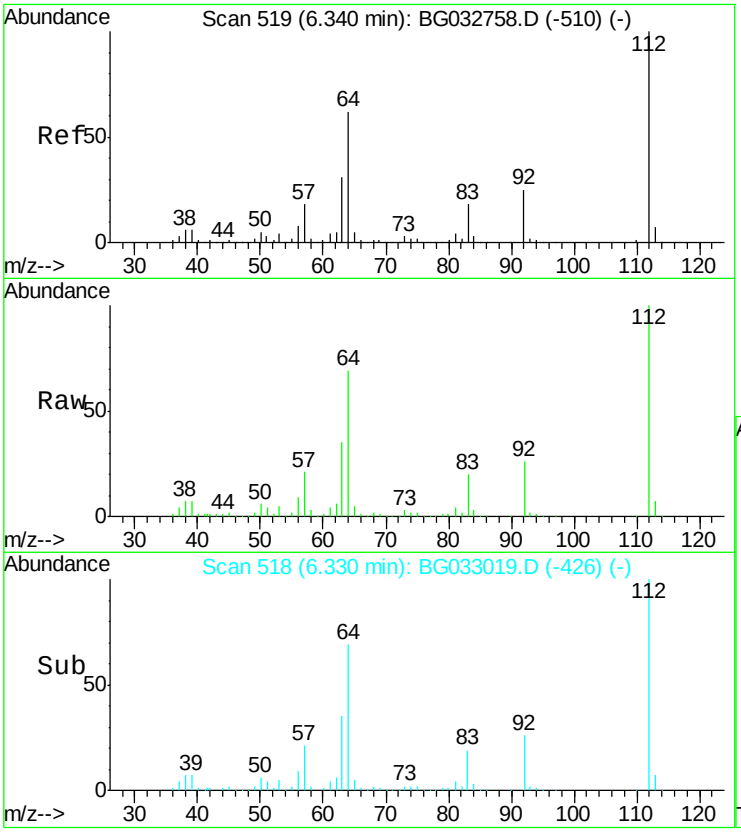


#4
n-Nitrosodimethylamine
Concen: 54.905 ng
RT: 4.33 min Scan# 177
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 42 Resp: 95283

Ion	Ratio	Lower	Upper
42	100		
74	111.9	102.5	153.7
44	7.6	18.9	28.3#



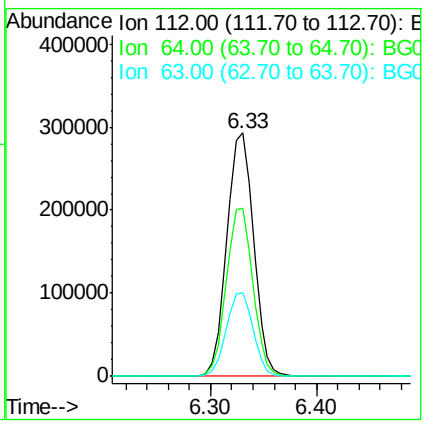


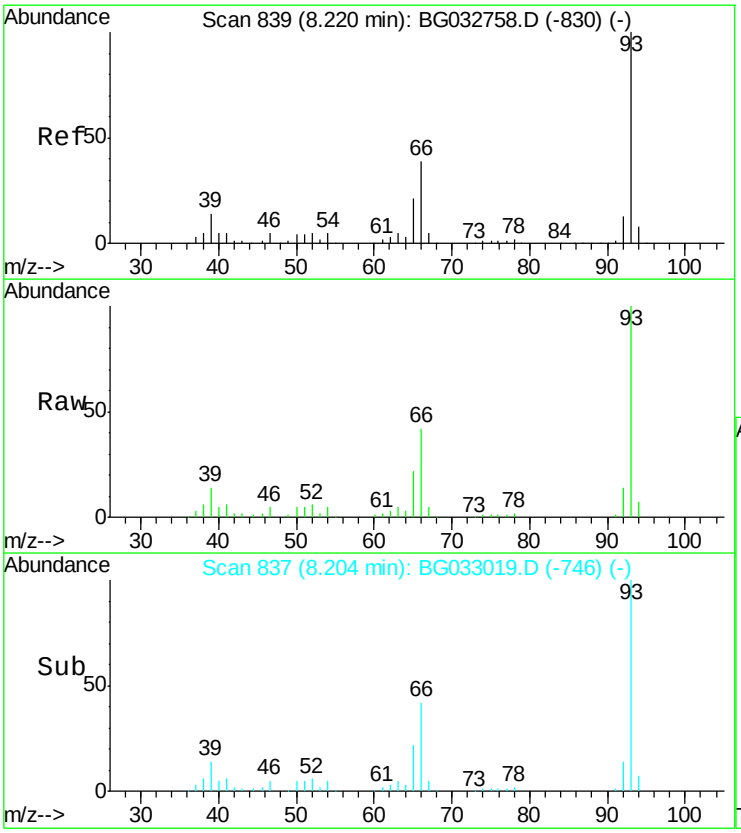
#5
2-Fluorophenol
Concen: 141.779 ng
RT: 6.33 min Scan# 518
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 513037

Ion	Ratio	Lower	Upper
112	100		
64	68.9	56.3	84.5
63	34.5	30.1	45.1

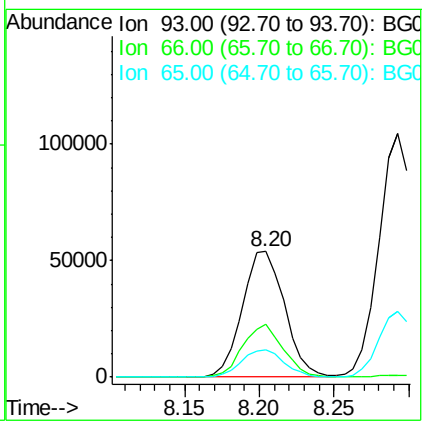


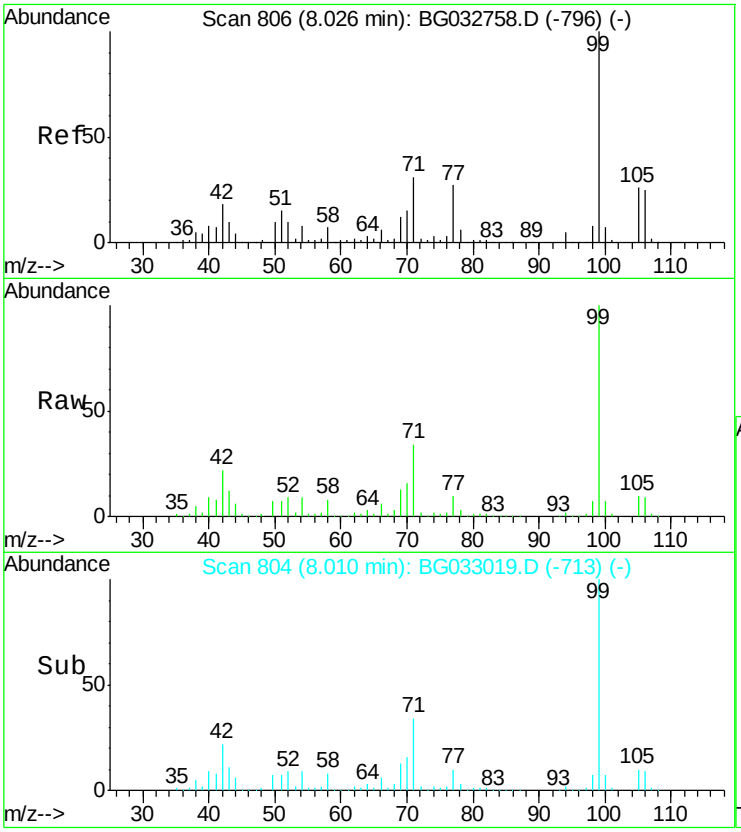


#6
Aniline
Concen: 15.491 ng
RT: 8.20 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 93 Resp: 105763

Ion	Ratio	Lower	Upper
93	100		
66	42.1	33.7	50.5
65	21.7	16.1	24.1



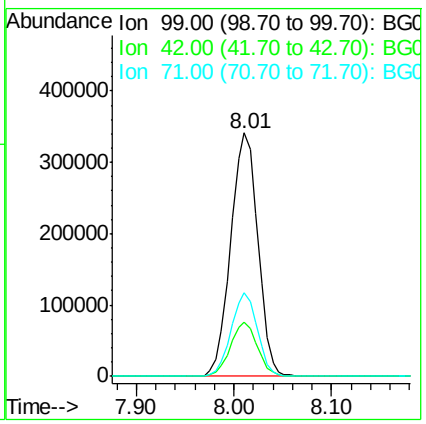


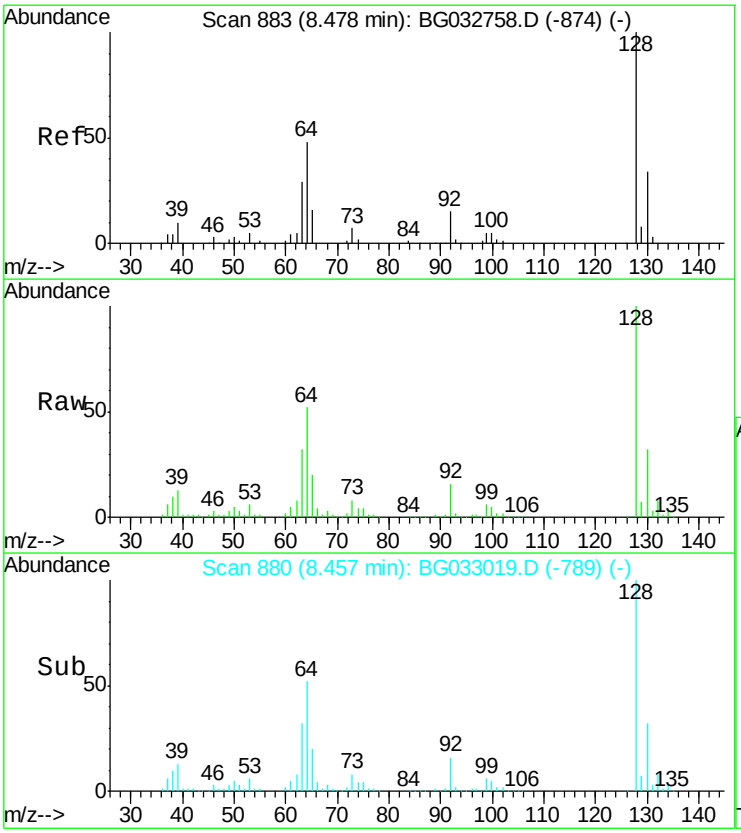
#7
Phenol-d6
Concen: 130.051 ng
RT: 8.01 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 655952

Ion	Ratio	Lower	Upper
99	100		
42	22.2	14.1	21.1#
71	34.3	26.1	39.1

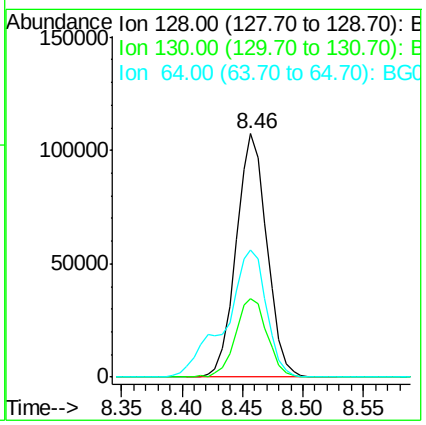


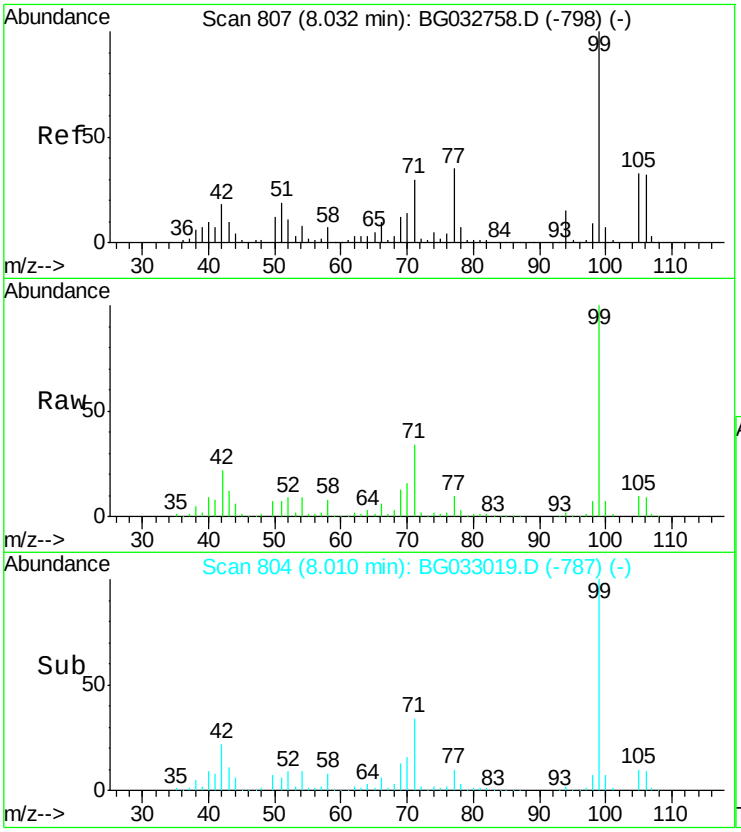


#8
2-Chlorophenol
Concen: 47.859 ng
RT: 8.46 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:128 Resp: 189556

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.0	54.0
64	52.4	37.7	77.7



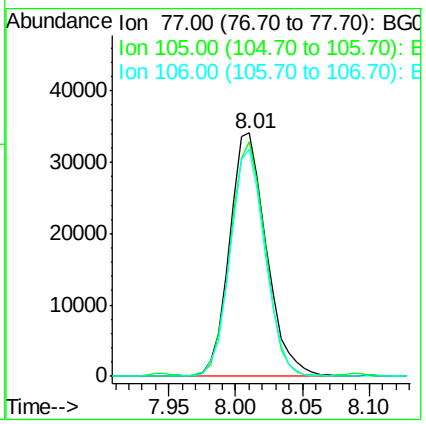


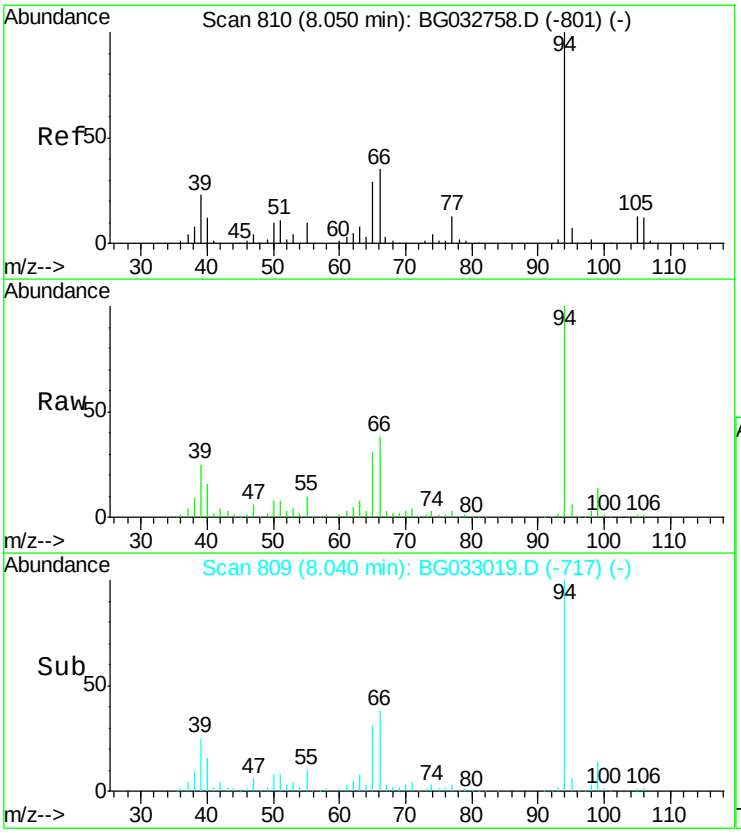
#9
Benzaldehyde
Concen: 22.579 ng
RT: 8.01 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 65636

Ion	Ratio	Lower	Upper
77	100		
105	96.6	71.3	111.3
106	93.4	64.2	104.2

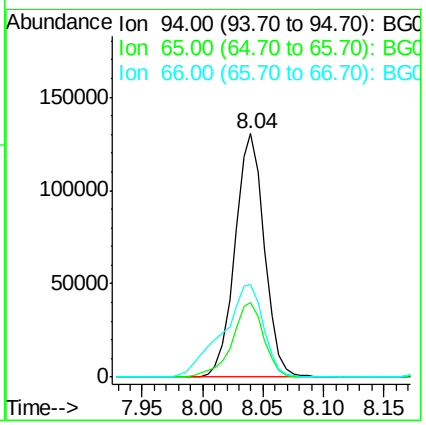


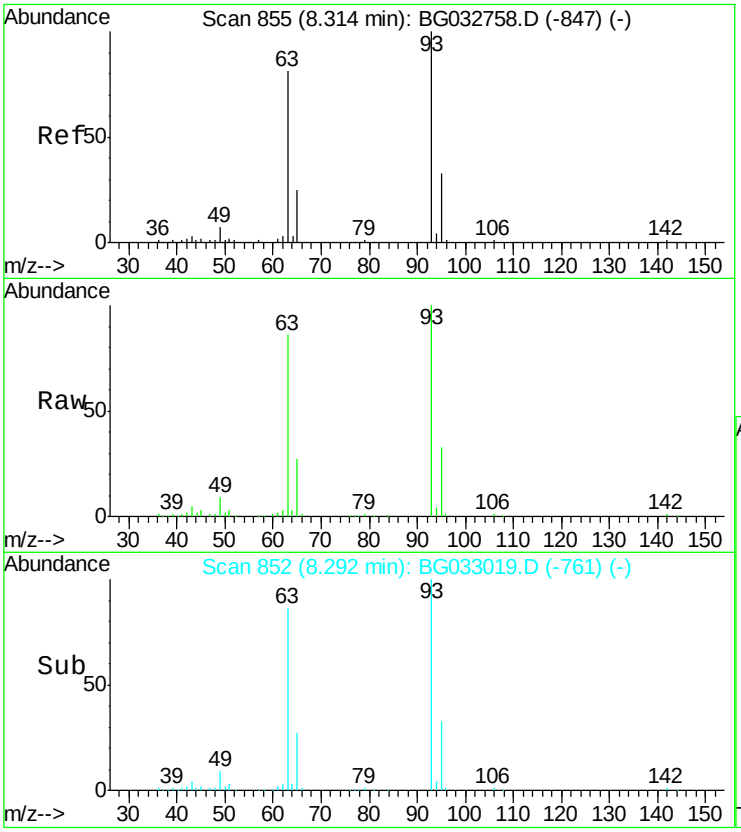


#10
Phenol
Concen: 43.449 ng
RT: 8.04 min Scan# 809
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 94 Resp: 220912

Ion	Ratio	Lower	Upper
94	100		
65	30.7	11.9	51.9
66	38.1	22.2	62.2

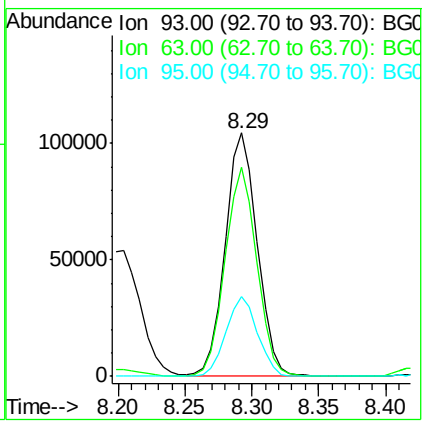




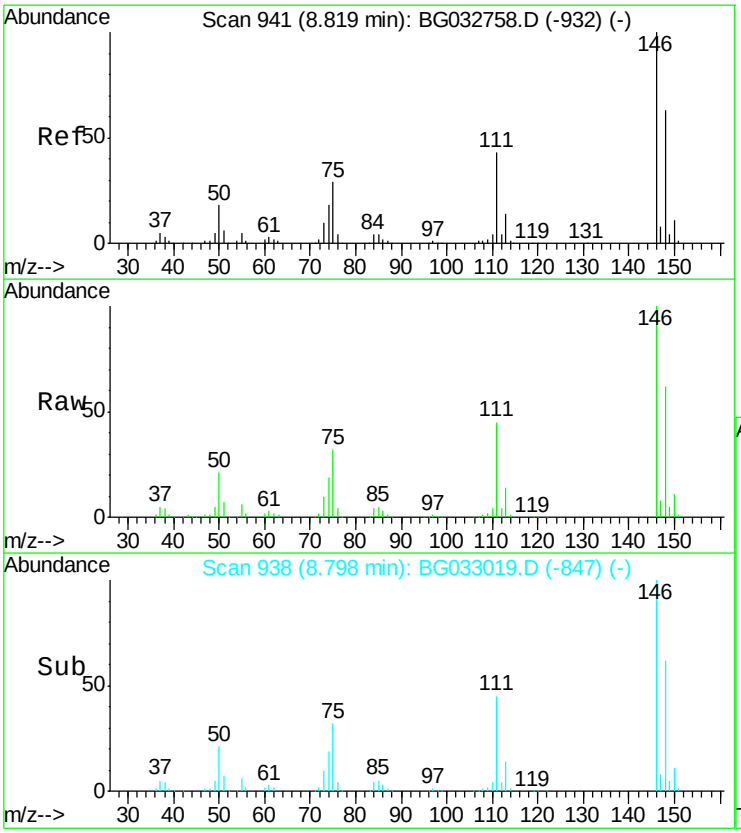
#11
bis(2-Chloroethyl)ether
Concen: 42.267 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 93 Resp: 175728

Ion	Ratio	Lower	Upper
93	100		
63	85.8	67.1	107.1
95	32.6	11.5	51.5



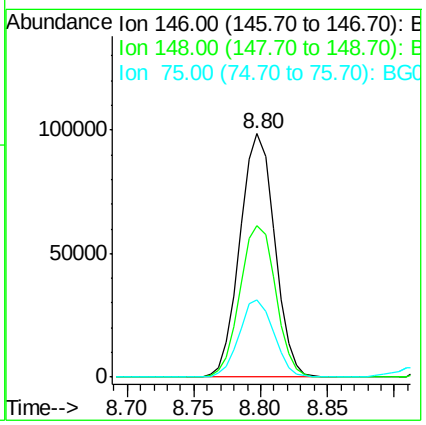
Instrument :
BNA_G
ClientSampleId :

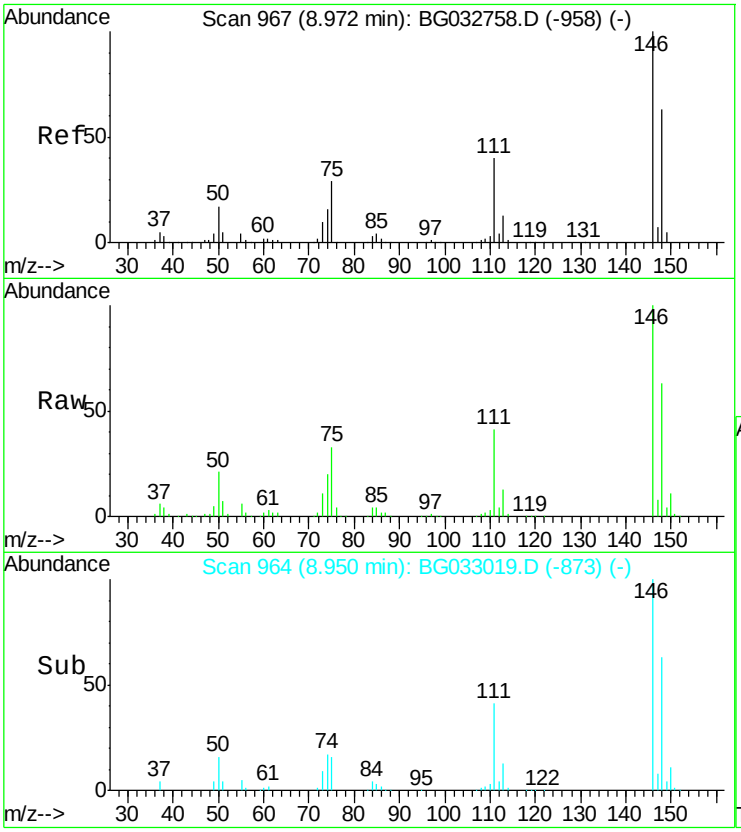


#12
1,3-Dichlorobenzene
Concen: 38.228 ng
RT: 8.80 min Scan# 938
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:146 Resp: 177343

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.2
75	31.5	26.6	39.8

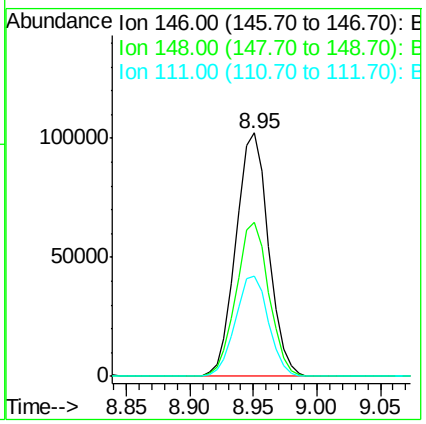




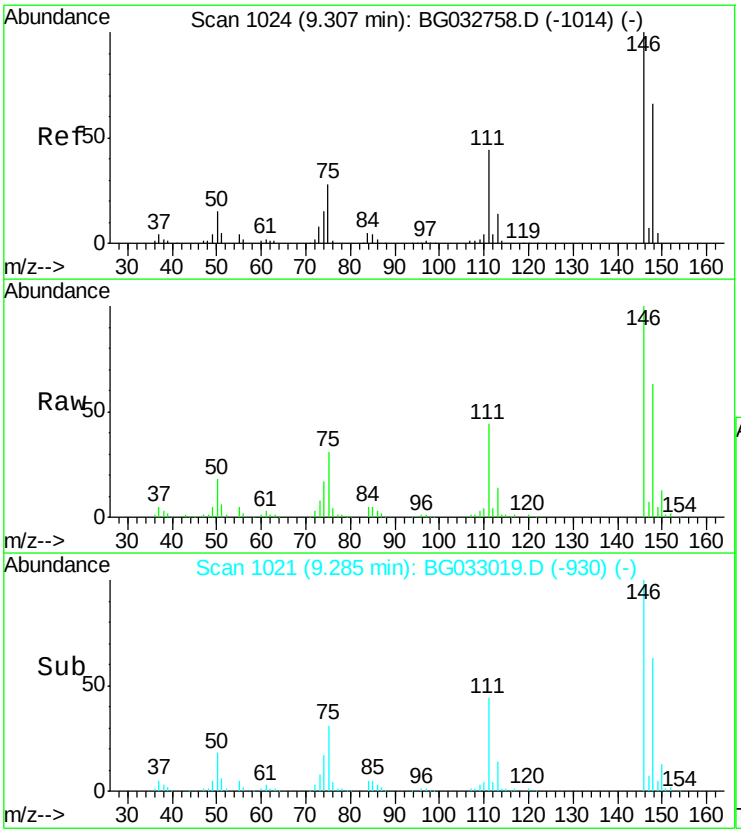
#13
1,4-Dichlorobenzene
Concen: 39.070 ng
RT: 8.95 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:146 Resp: 182442

Ion	Ratio	Lower	Upper
146	100		
148	63.3	53.7	80.5
111	41.3	35.2	52.8



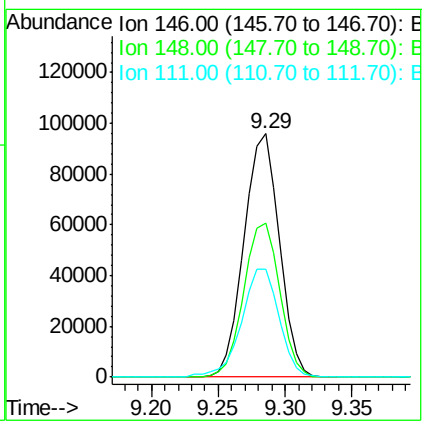
Instrument :
BNA_G
ClientSampleId :

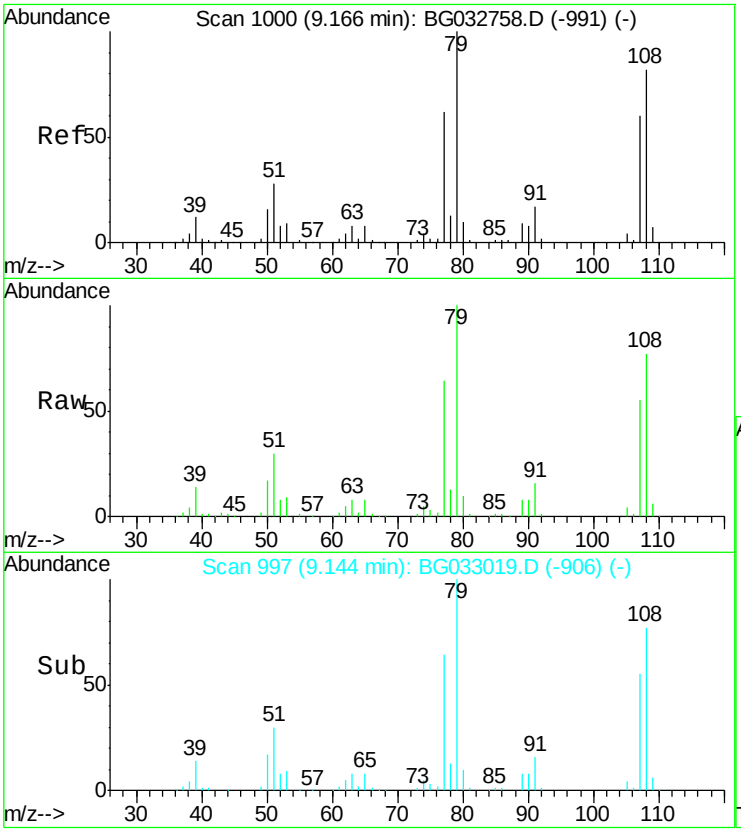


#14
1,2-Dichlorobenzene
Concen: 39.223 ng
RT: 9.29 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:146 Resp: 175511

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.3	73.9
111	44.4	34.3	51.5



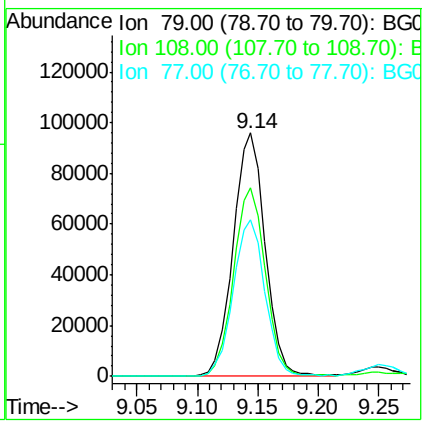


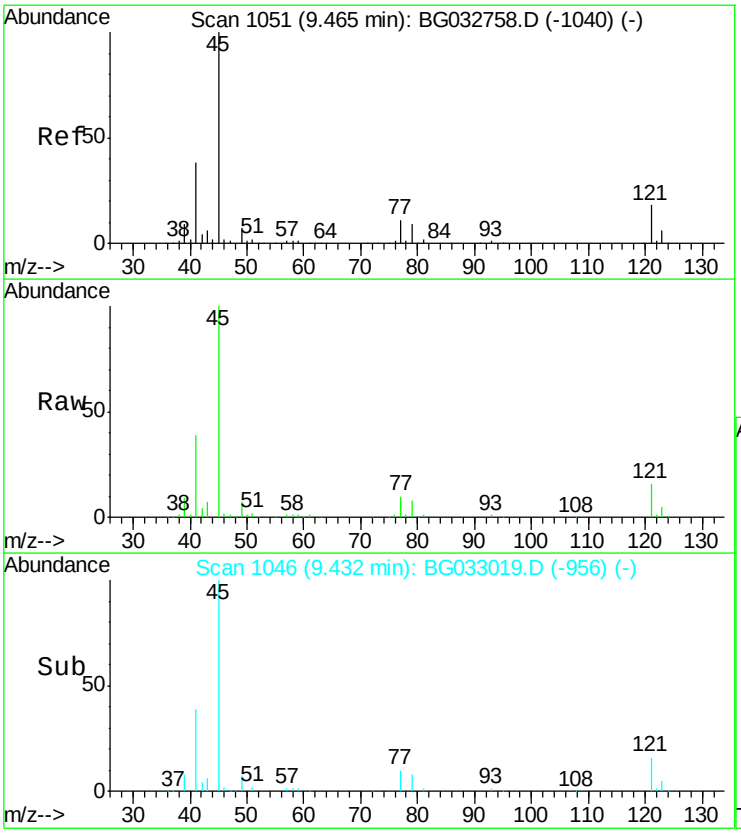
#15
Benzyl Alcohol
Concen: 47.893 ng
RT: 9.14 min Scan# 997
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 177585

Ion	Ratio	Lower	Upper
79	100		
108	77.4	57.2	85.8
77	64.1	46.1	69.1

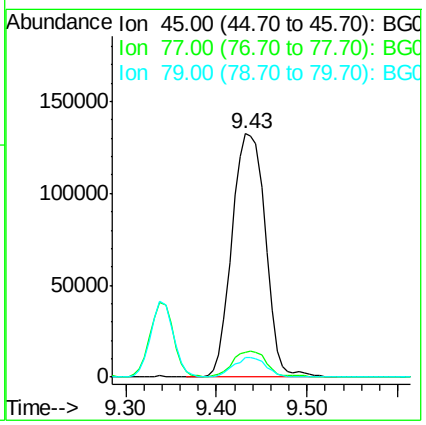


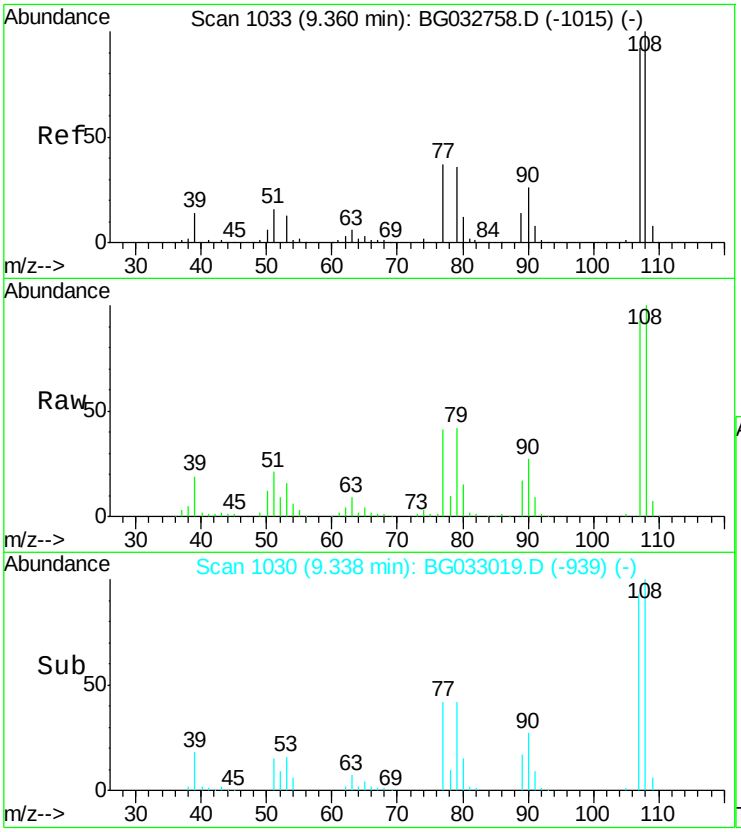


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.283 ng
RT: 9.43 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 45 Resp: 337943

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.2
79	8.3	0.0	27.9



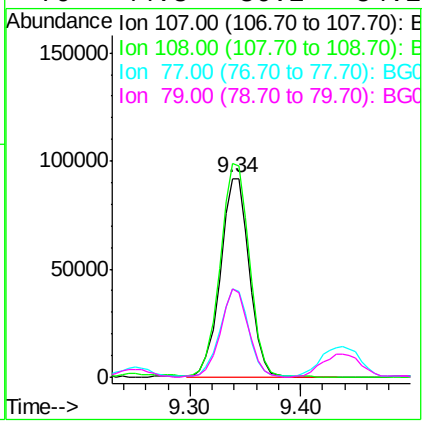


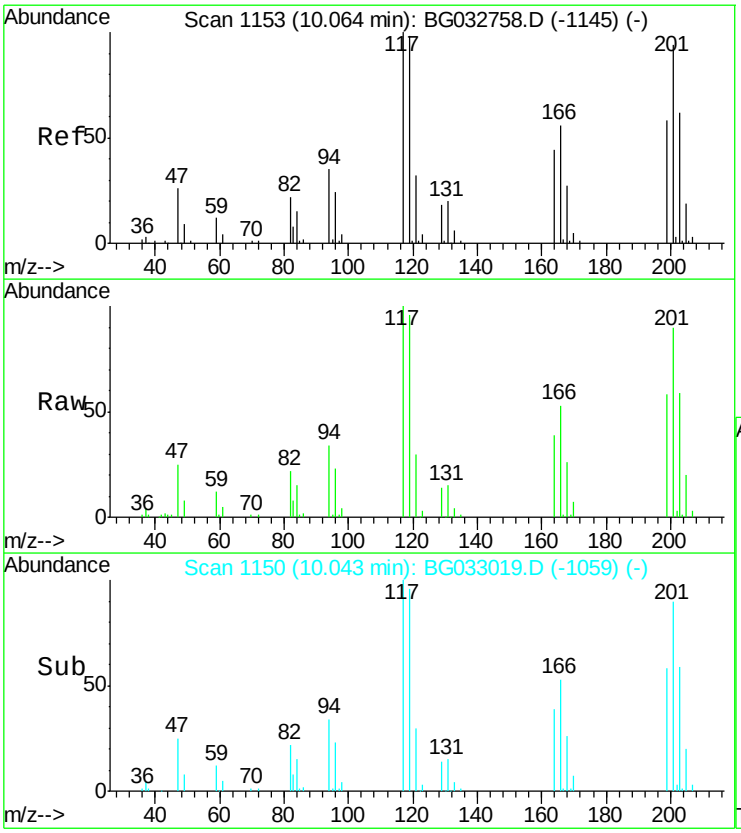
#17
2-Methylphenol
Concen: 44.790 ng
RT: 9.34 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 167931

Ion	Ratio	Lower	Upper
107	100		
108	107.4	83.9	125.9
77	44.5	37.2	55.8
79	44.8	36.2	54.2

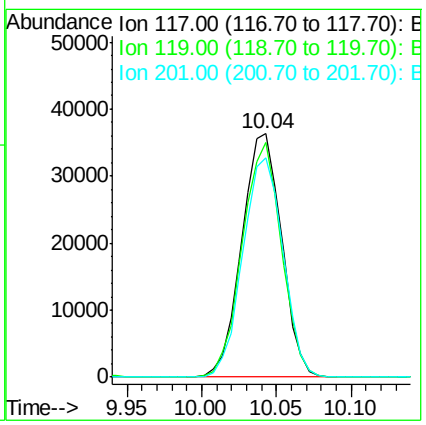


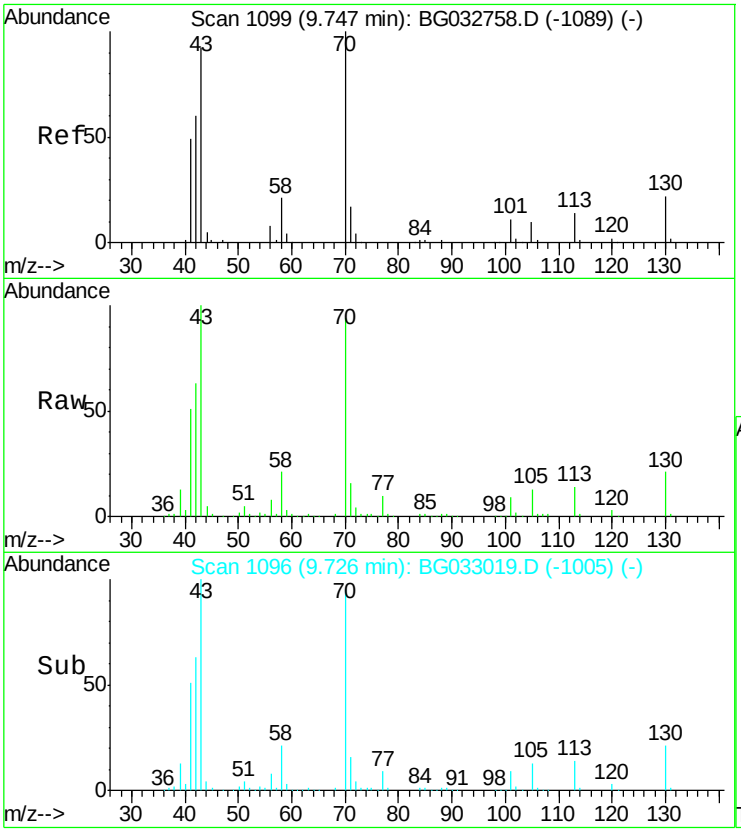


#18
Hexachloroethane
Concen: 42.091 ng
RT: 10.04 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:117 Resp: 66921

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.7	115.1
201	89.9	95.7	143.5#



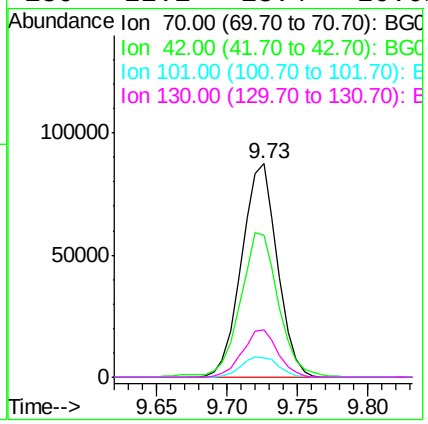


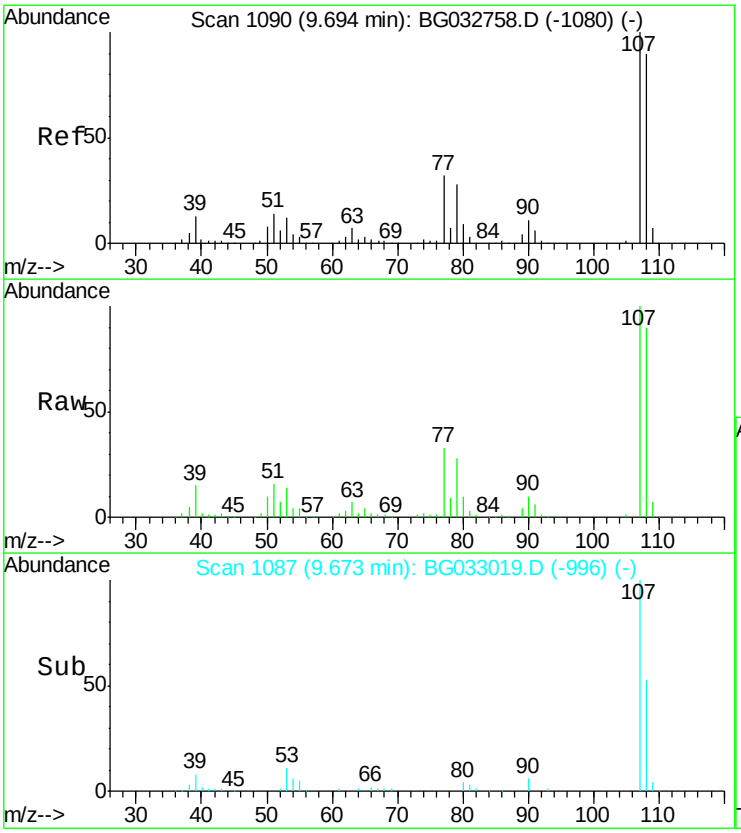
#19
n-Nitroso-di-n-propylamine
Concen: 43.400 ng
RT: 9.73 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 154540

Ion	Ratio	Lower	Upper
70	100		
42	66.6	49.1	73.7
101	9.1	8.5	12.7
130	22.1	13.4	20.0#

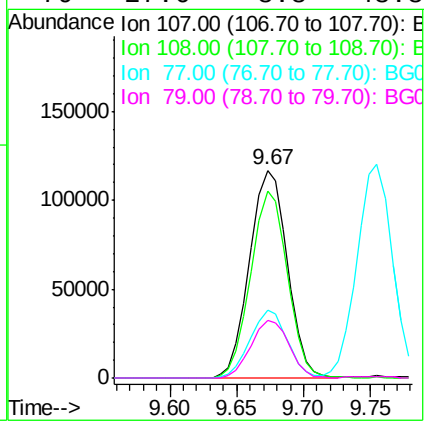


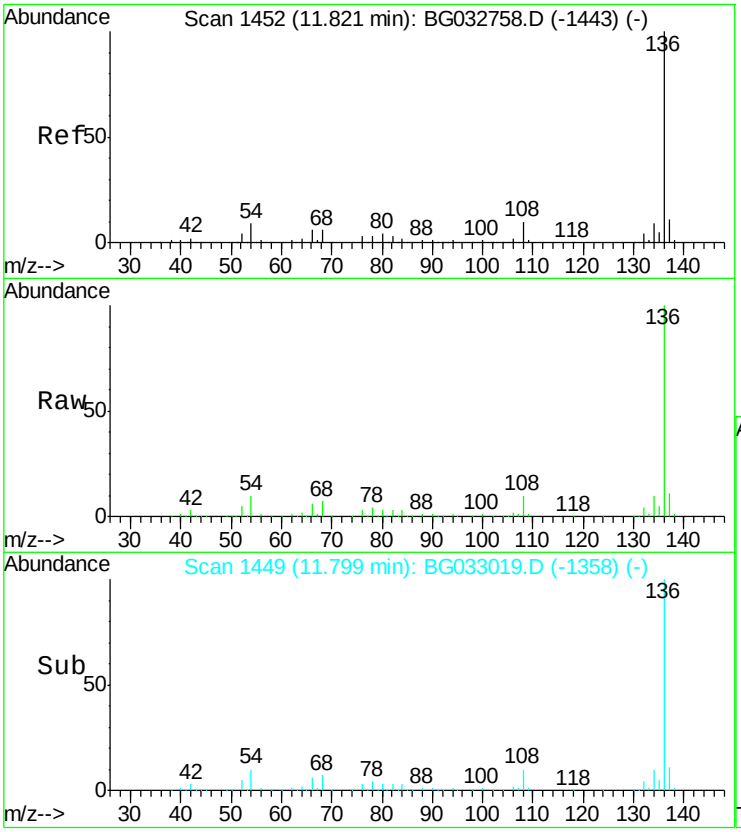


#20
3+4-Methylphenols
Concen: 43.804 ng
RT: 9.67 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:107 Resp: 228357

Ion	Ratio	Lower	Upper
107	100		
108	90.3	61.6	101.6
77	32.7	13.9	53.9
79	27.6	8.8	48.8



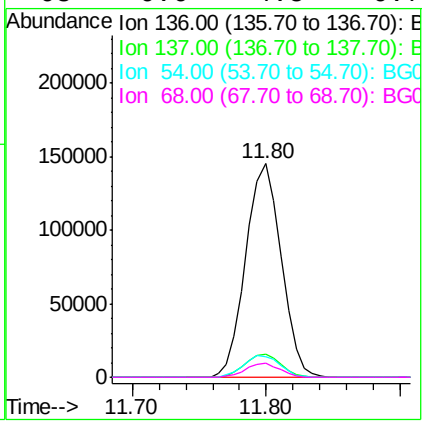


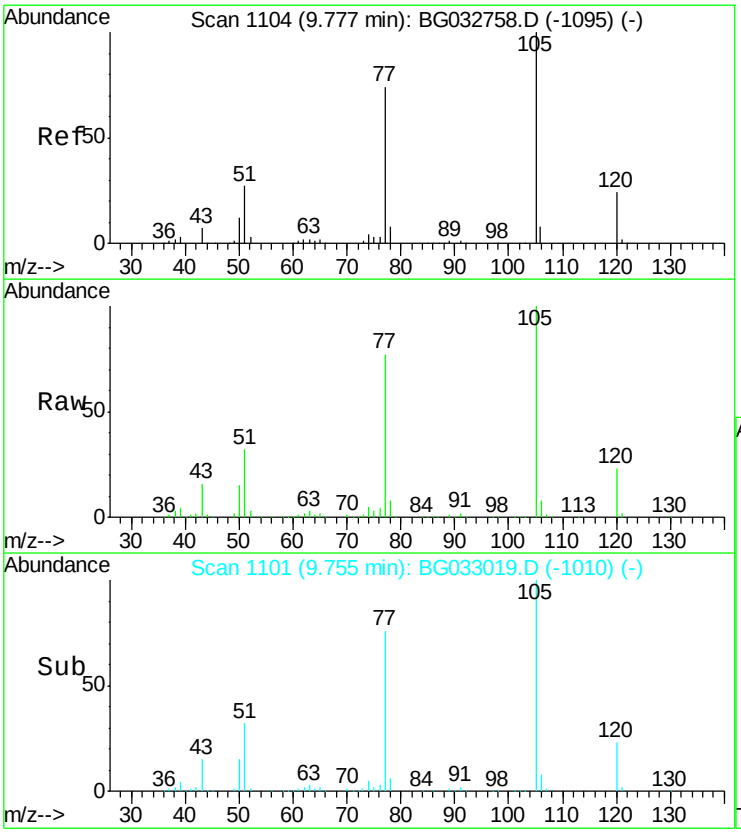
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.80 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 266551

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	9.7	10.3	15.5#
68	6.6	4.5	6.7

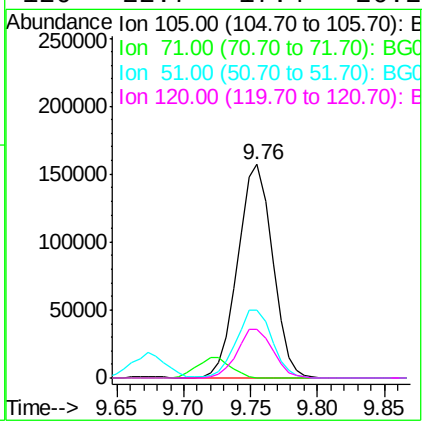


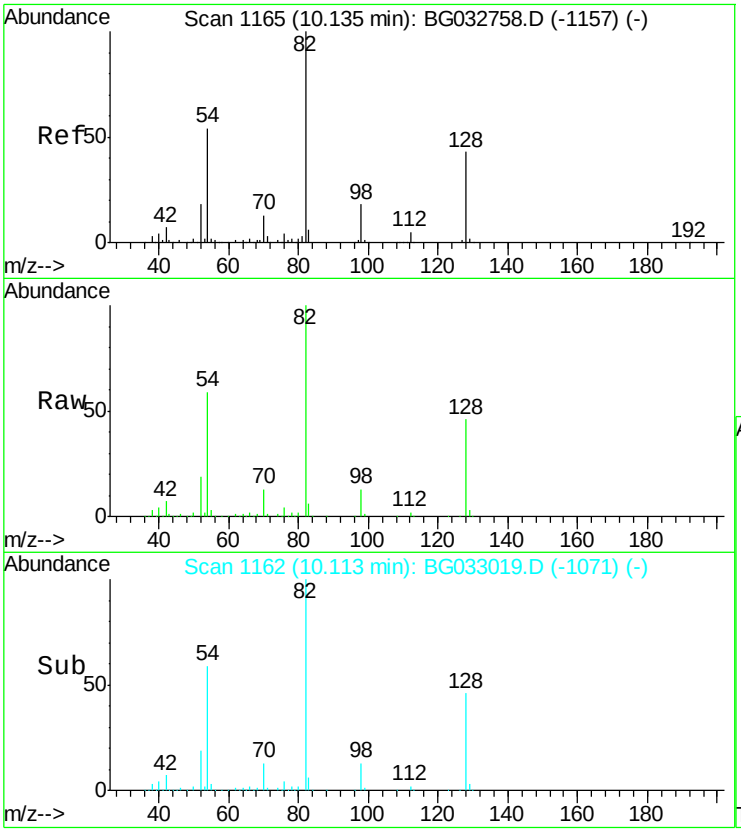


#22
Acetophenone
Concen: 42.211 ng
RT: 9.76 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:105 Resp: 284155

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	32.1	26.1	39.1
120	22.7	17.4	26.2



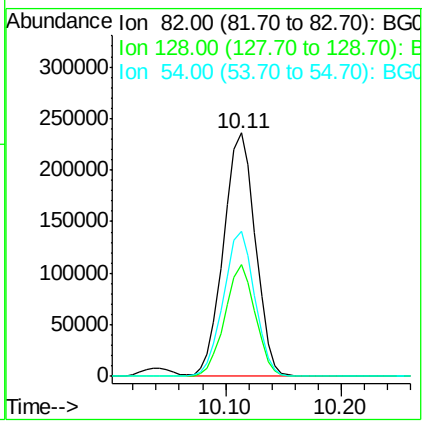


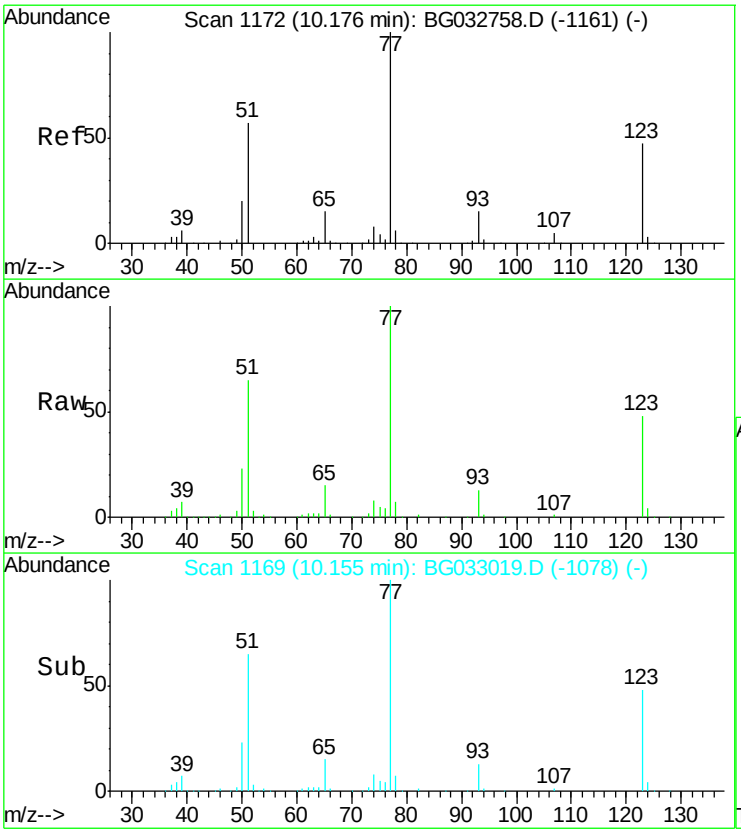
#23
Nitrobenzene-d5
Concen: 113.732 ng
RT: 10.11 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 451423

Ion	Ratio	Lower	Upper
82	100		
128	45.7	29.7	44.5#
54	59.4	43.1	64.7

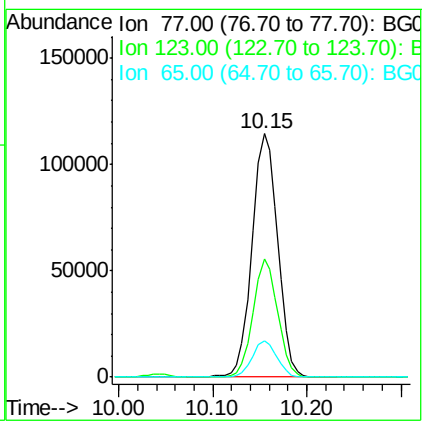


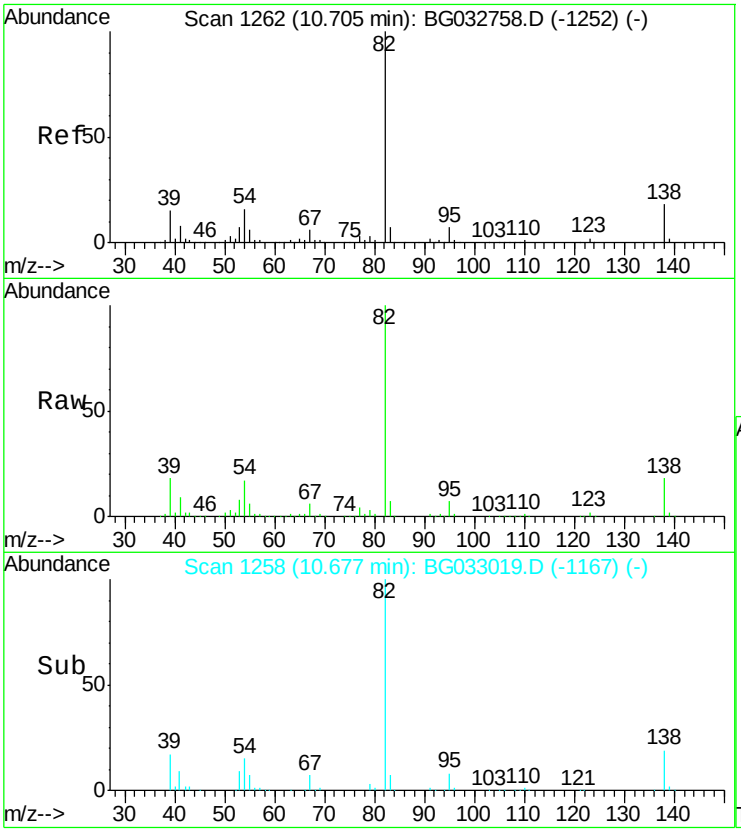


#24
Nitrobenzene
Concen: 50.509 ng
RT: 10.15 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 77 Resp: 216342

Ion	Ratio	Lower	Upper
77	100		
123	48.5	33.0	49.6
65	14.8	13.0	19.6



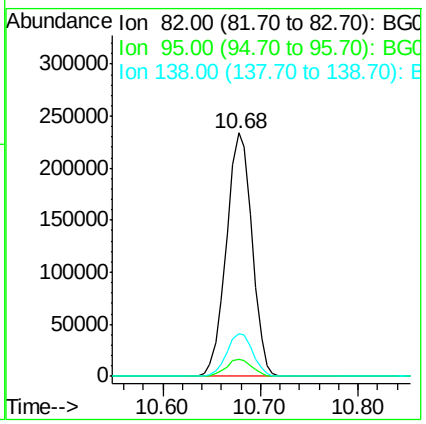


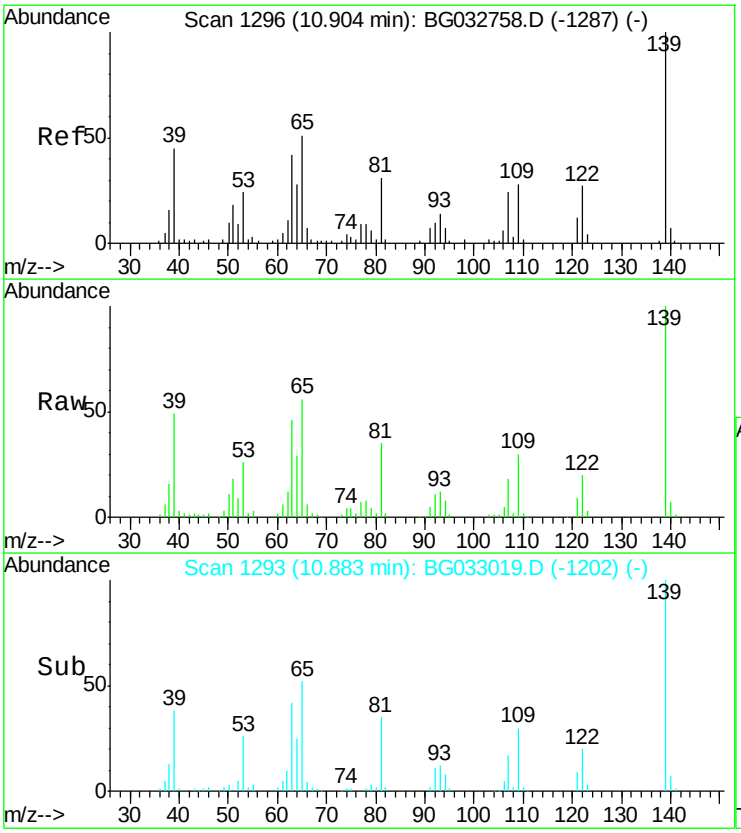
#25
Isophorone
Concen: 45.469 ng
RT: 10.68 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 425399

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	17.8	12.1	18.1

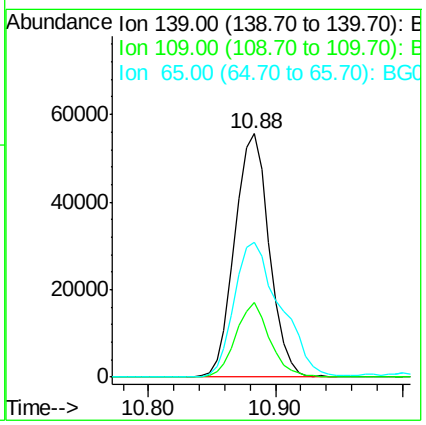


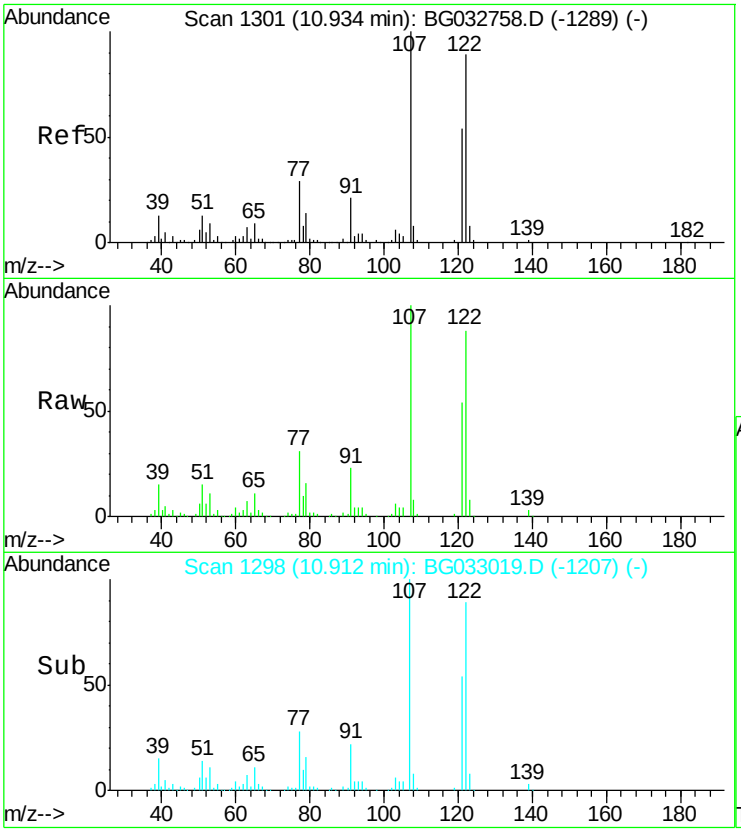


#26
2-Nitrophenol
Concen: 62.946 ng
RT: 10.88 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:139 Resp: 105047

Ion	Ratio	Lower	Upper
139	100		
109	30.4	24.2	36.2
65	55.6	47.4	71.0



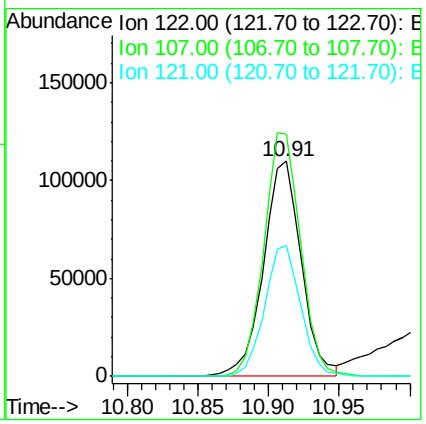


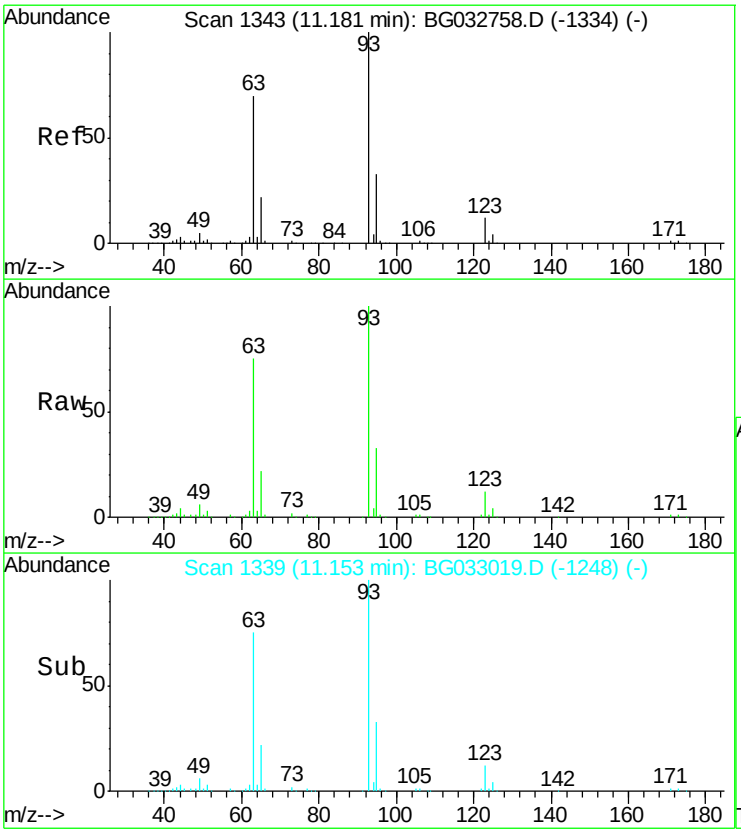
#27
2,4-Dimethylphenol
Concen: 50.665 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 205916

Ion	Ratio	Lower	Upper
122	100		
107	113.0	100.2	150.2
121	60.7	44.4	66.6

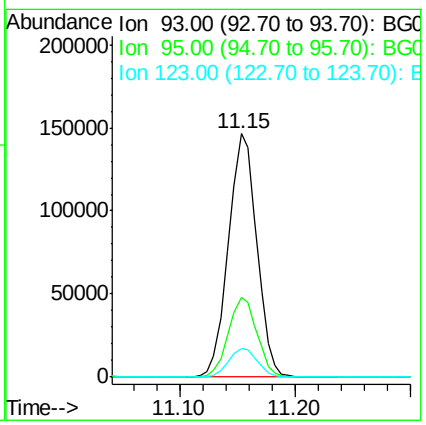


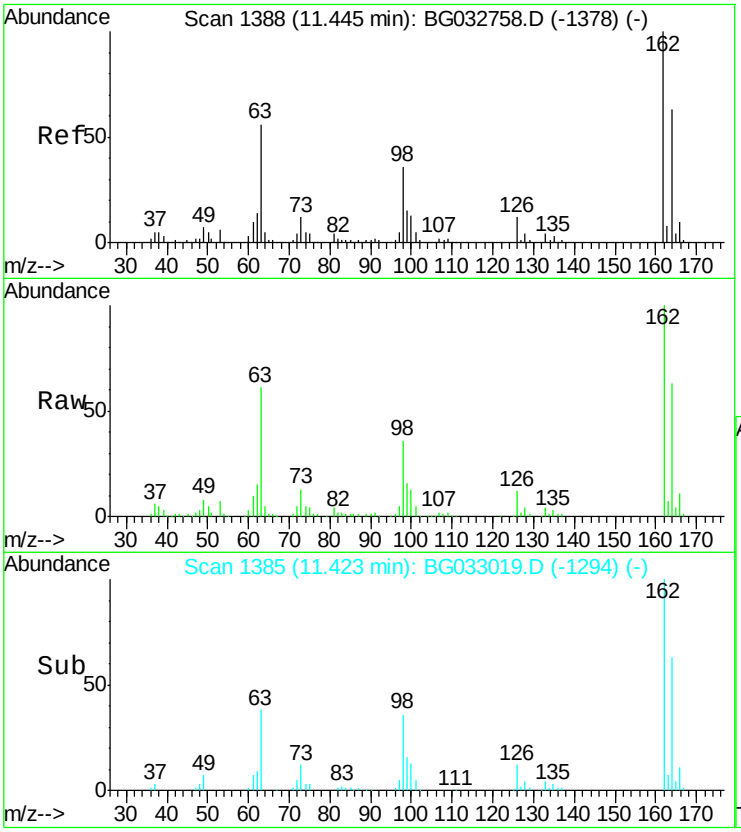


#28
bis(2-Chloroethoxy)methane
Concen: 45.629 ng
RT: 11.15 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 93 Resp: 248694

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	11.6	8.4	12.6



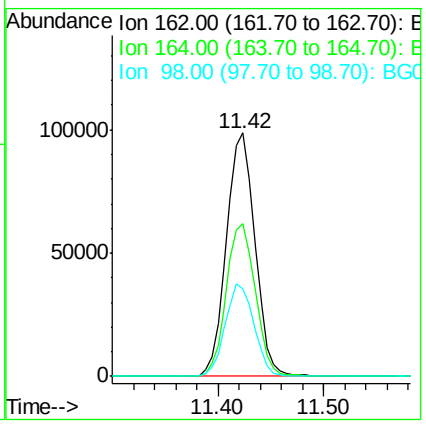


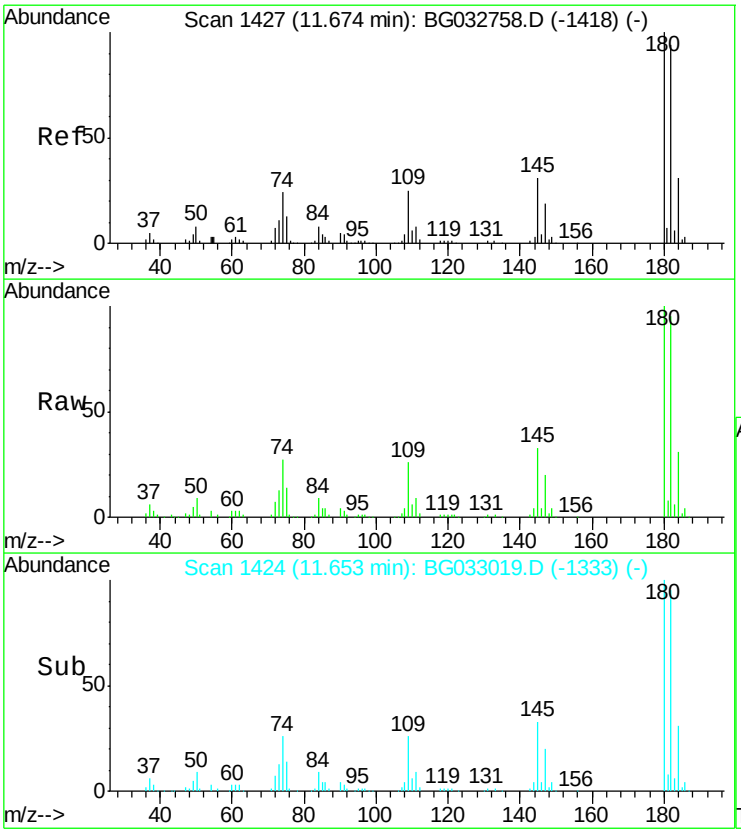
#29
2,4-Dichlorophenol
Concen: 49.957 ng
RT: 11.42 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 184276

Ion	Ratio	Lower	Upper
162	100		
164	62.6	48.0	88.0
98	36.1	21.1	61.1

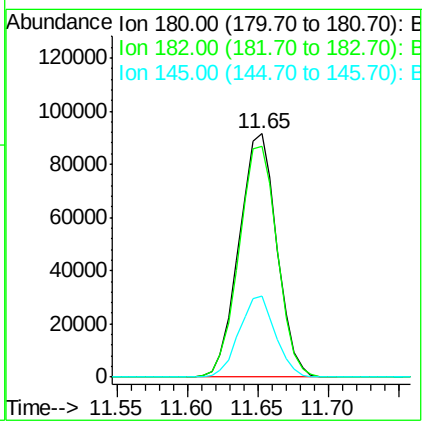


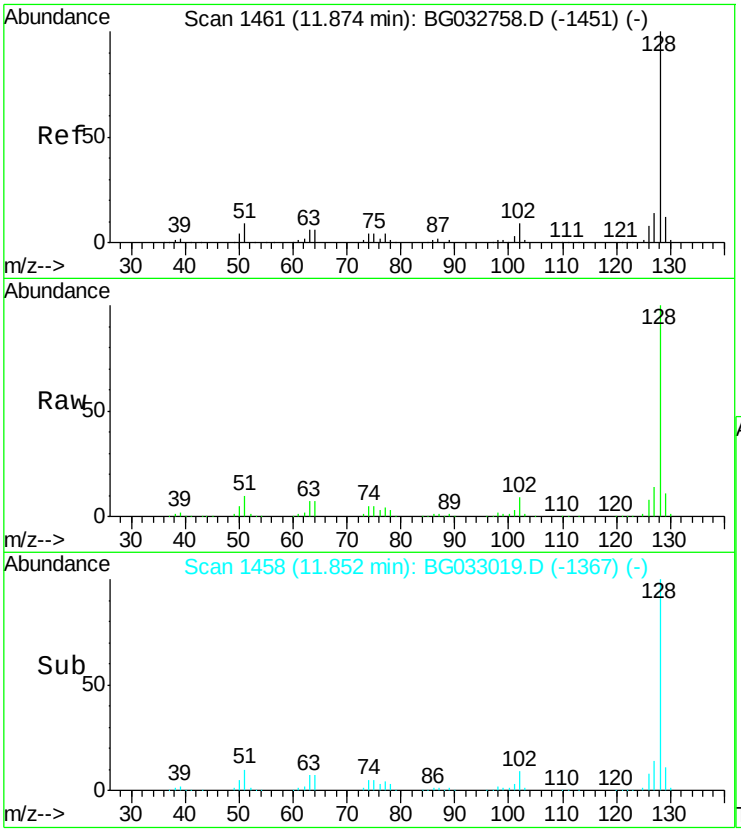


#30
1,2,4-Trichlorobenzene
Concen: 39.683 ng
RT: 11.65 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:180 Resp: 171587

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	33.0	23.4	35.2



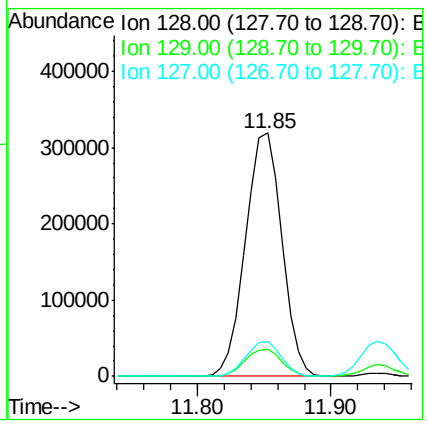


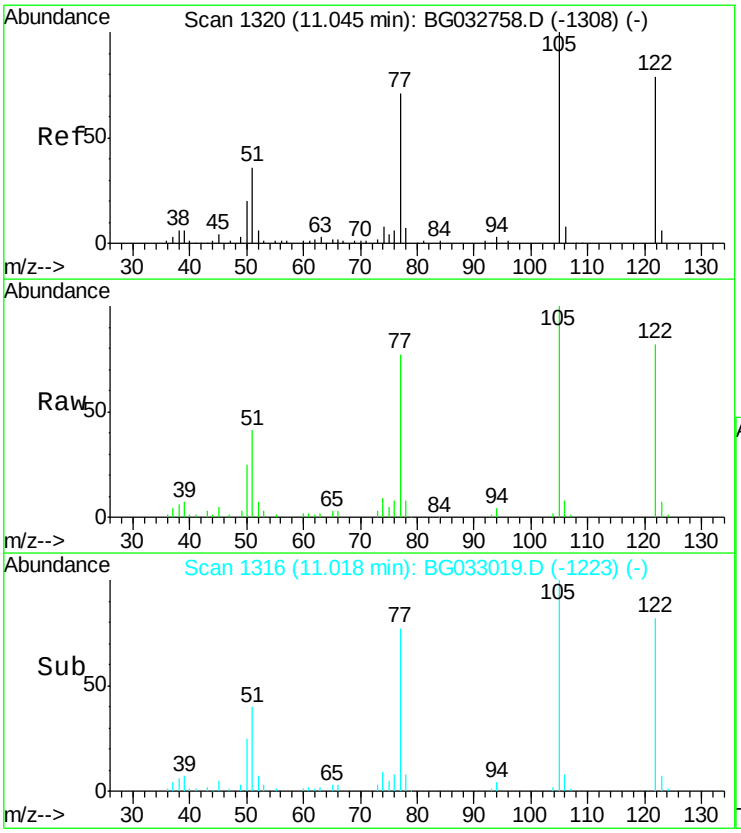
#31
Naphthalene
Concen: 43.228 ng
RT: 11.85 min Scan# 1458
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 602096

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	14.3	11.6	17.4

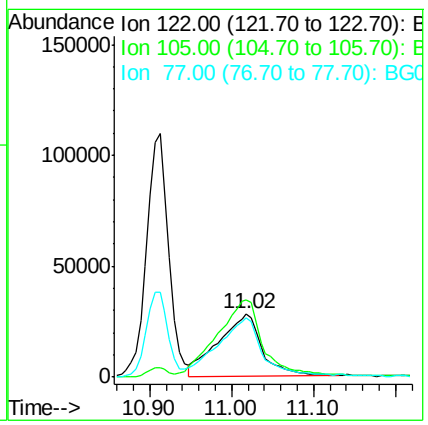


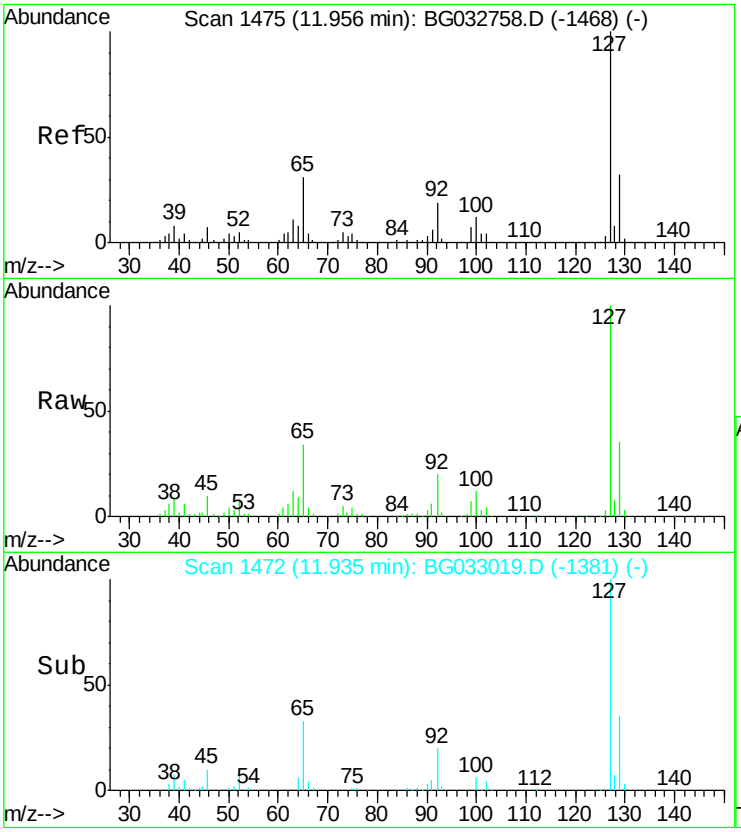


#32
Benzoic acid
Concen: 43.249 ng
RT: 11.02 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:122 Resp: 104411

Ion	Ratio	Lower	Upper
122	100		
105	122.3	123.5	163.5#
77	93.8	85.7	125.7



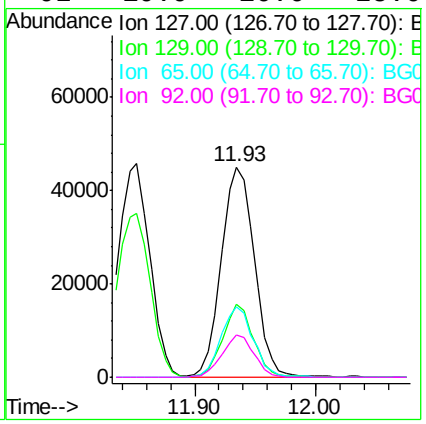


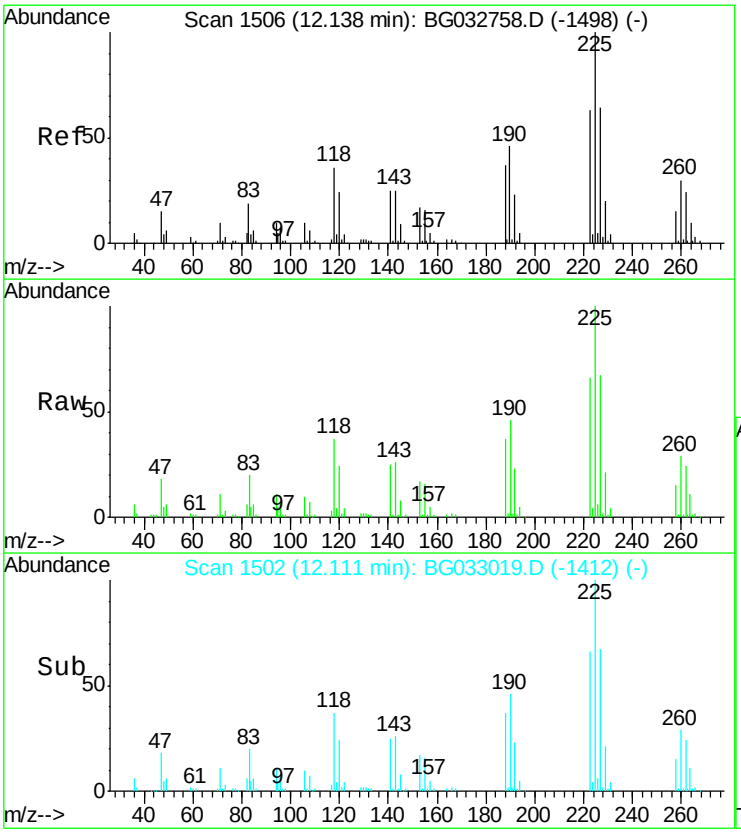
#33
4-Chloroaniline
Concen: 13.820 ng
RT: 11.93 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 86068

Ion	Ratio	Lower	Upper
127	100		
129	34.8	24.0	36.0
65	33.7	27.0	40.4
92	19.9	16.6	25.0

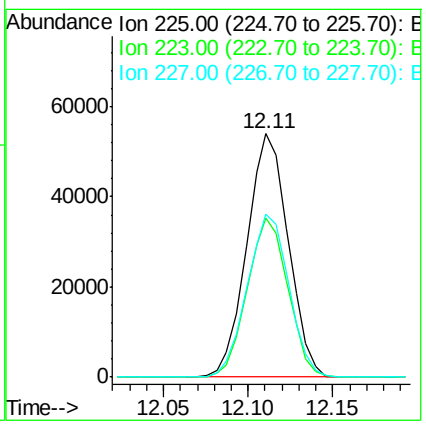


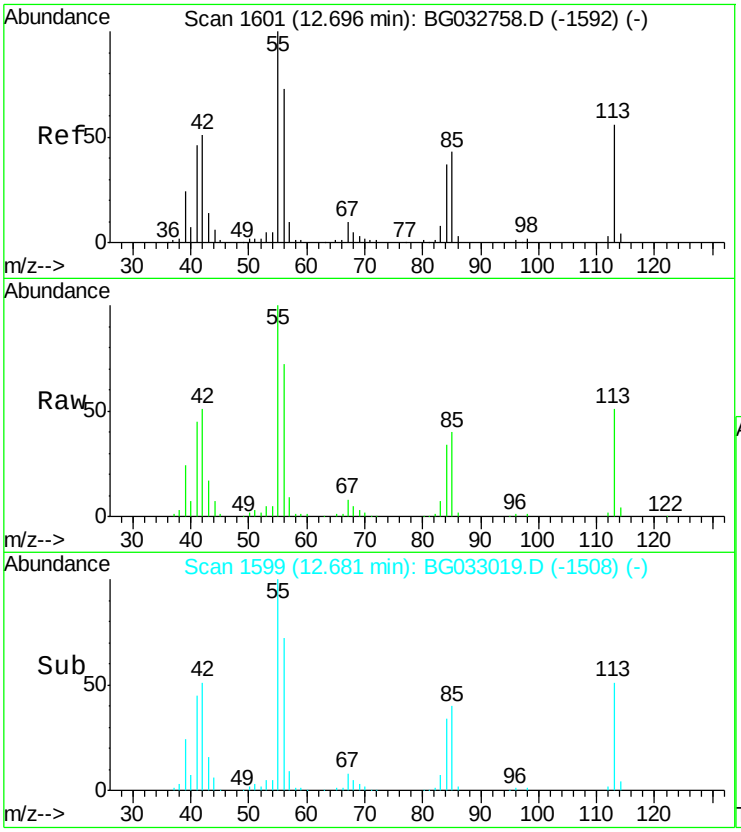


#34
Hexachlorobutadiene
Concen: 37.860 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:225 Resp: 91825

Ion	Ratio	Lower	Upper
225	100		
223	65.6	49.7	74.5
227	67.0	48.1	72.1



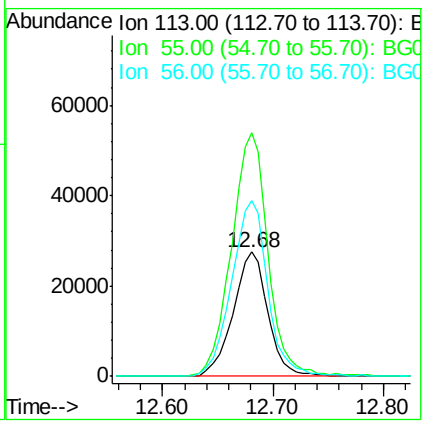


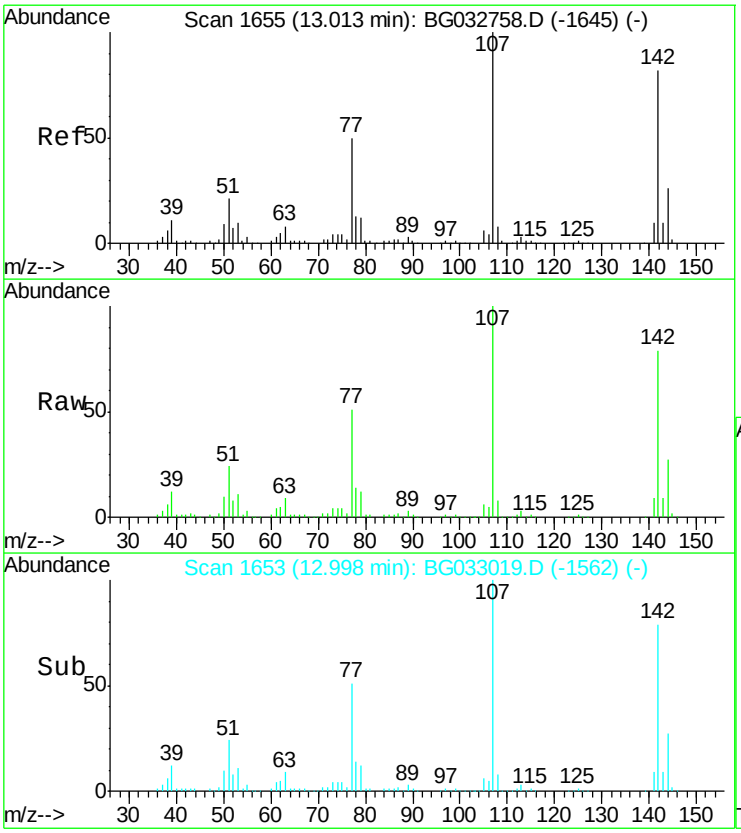
#35
Caprolactam
Concen: 40.967 ng
RT: 12.68 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 60509

Ion	Ratio	Lower	Upper
113	100		
55	196.2	186.9	226.9
56	141.7	130.9	170.9

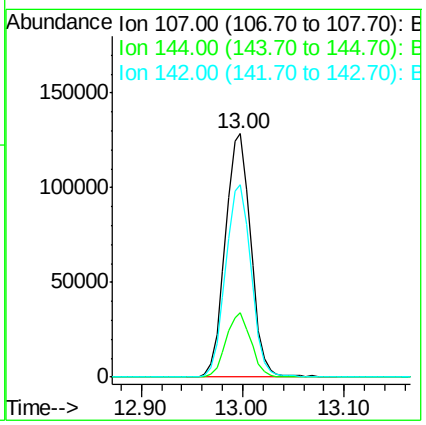


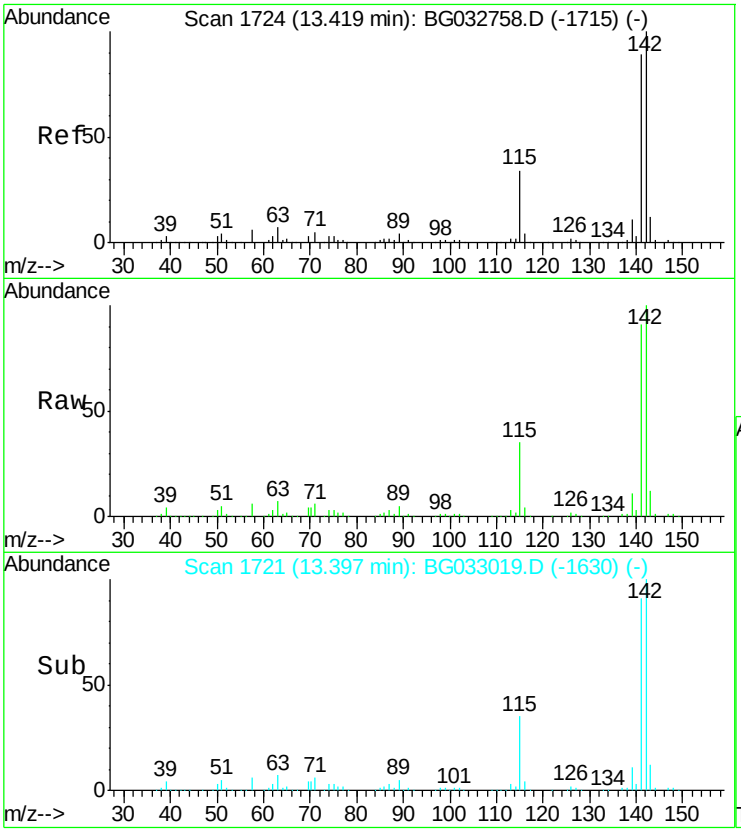


#36
4-Chloro-3-methylphenol
Concen: 52.403 ng
RT: 13.00 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:107 Resp: 224945

Ion	Ratio	Lower	Upper
107	100		
144	26.5	18.2	27.4
142	78.9	59.0	88.4



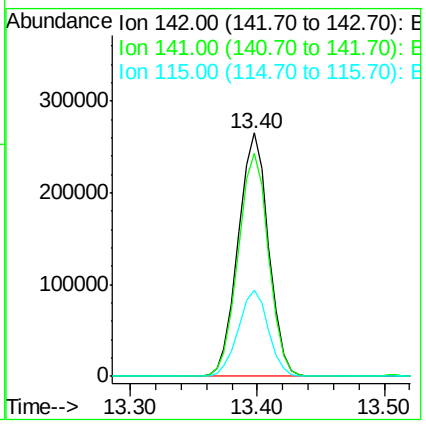


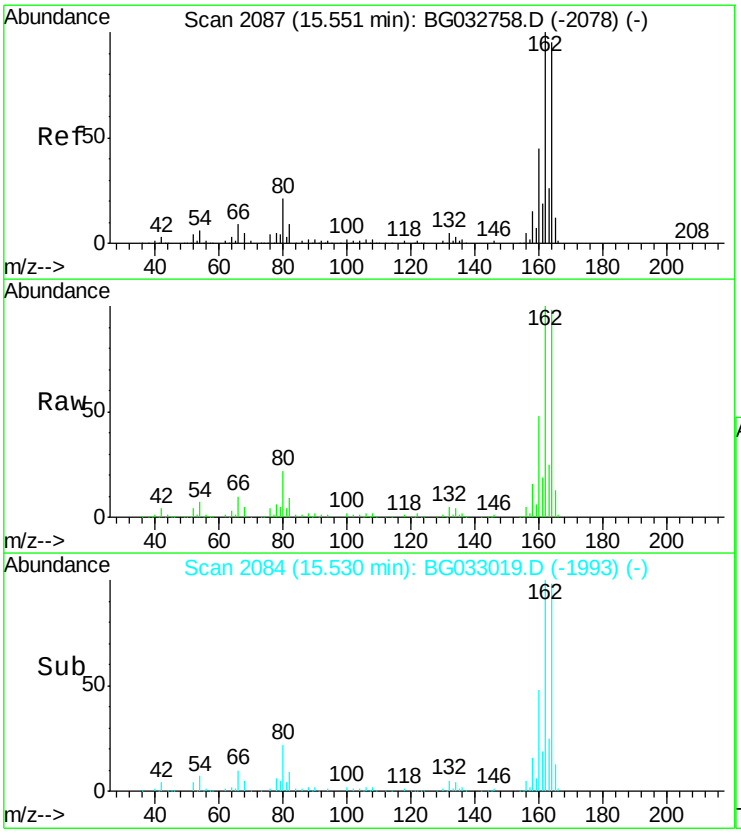
#37
2-Methylnaphthalene
Concen: 43.587 ng
RT: 13.40 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 439214

Ion	Ratio	Lower	Upper
142	100		
141	91.4	67.1	100.7
115	35.5	30.7	46.1

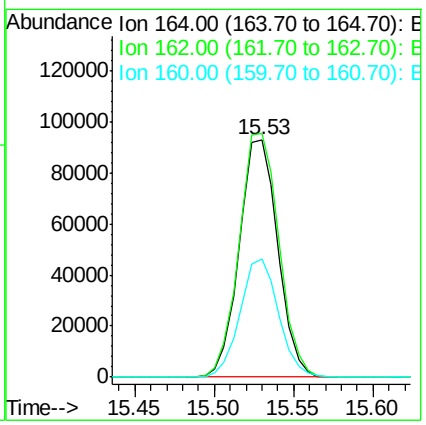


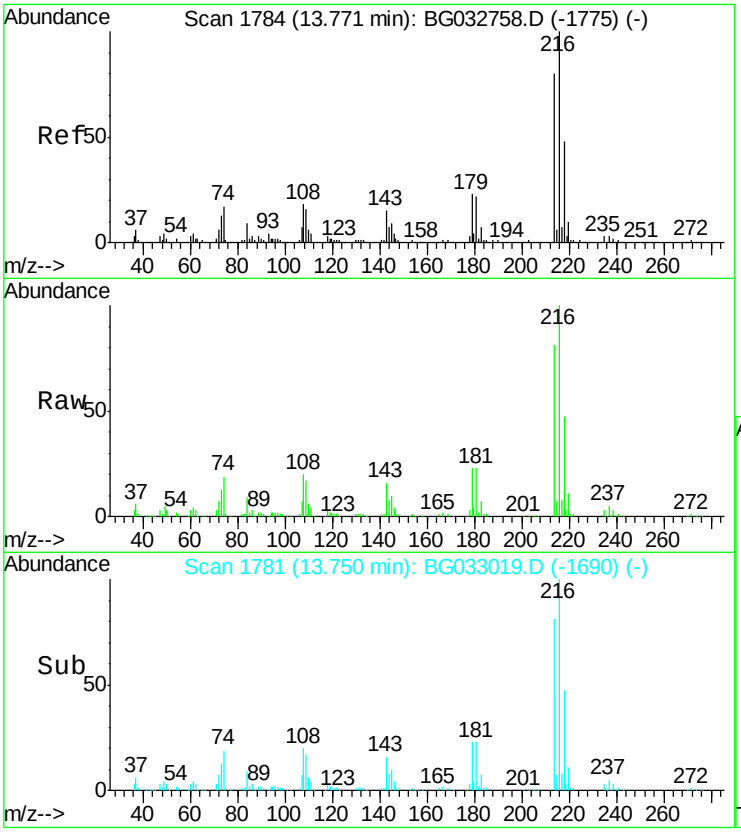


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:164 Resp: 156910

Ion	Ratio	Lower	Upper
164	100		
162	102.5	78.8	118.2
160	49.7	35.4	53.0



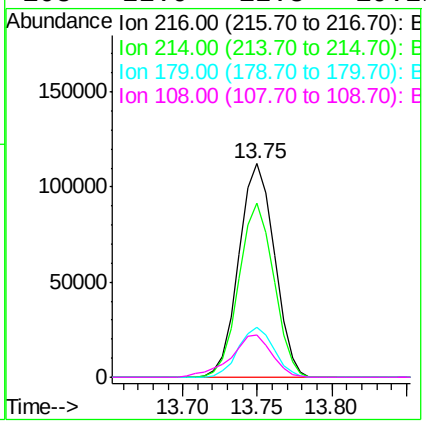


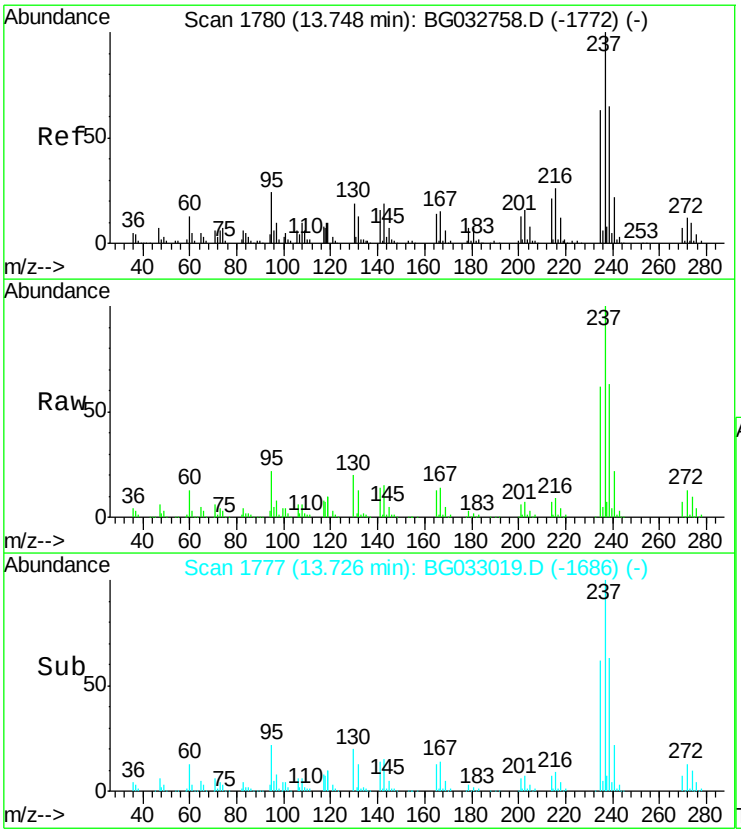
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.924 ng
RT: 13.75 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 185964

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	23.3	17.0	25.6
108	22.9	12.8	19.2#

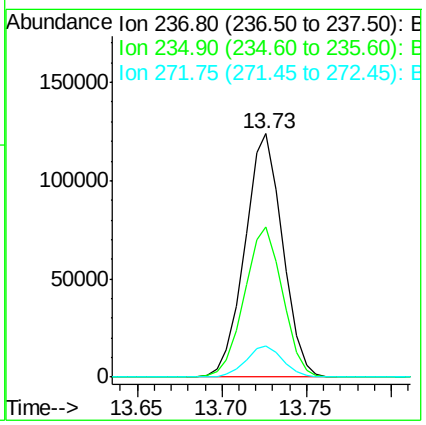


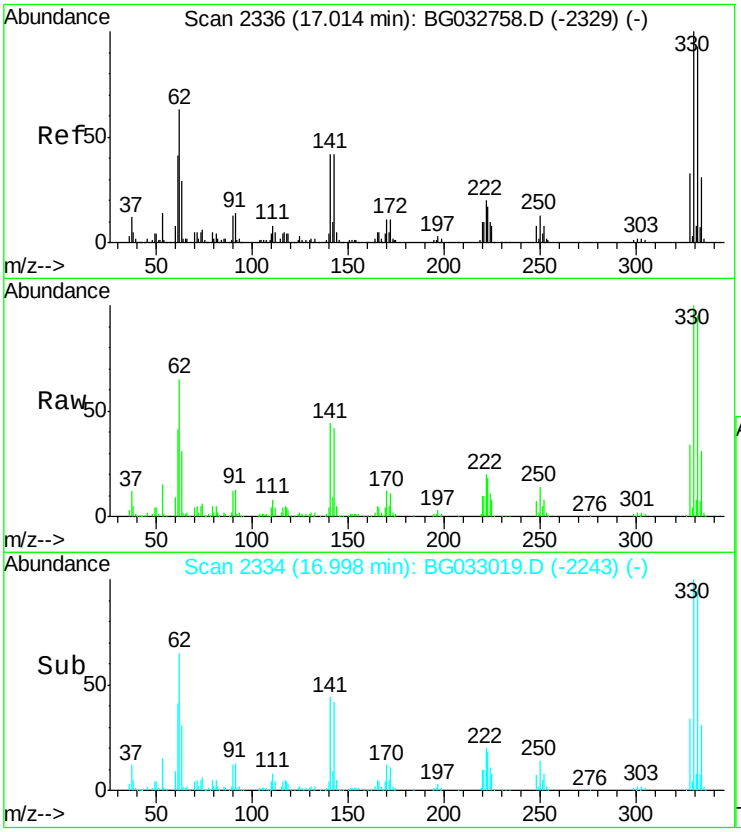


#40
Hexachlorocyclopentadiene
Concen: 80.689 ng
RT: 13.73 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:237 Resp: 191544

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.4	90.4
272	12.6	0.0	31.8



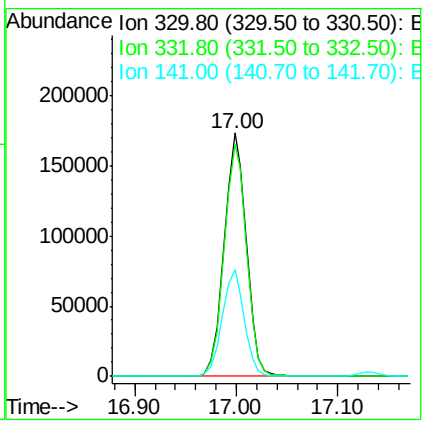


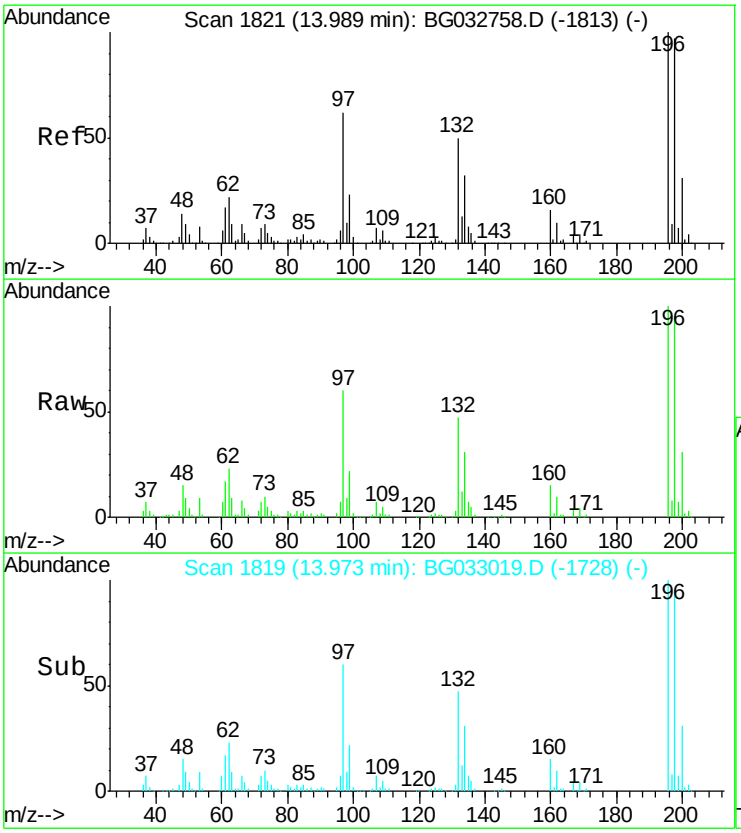
#41
2,4,6-Tribromophenol
Concen: 159.241 ng
RT: 17.00 min Scan# 2334
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 262725

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	43.6	25.2	37.8#

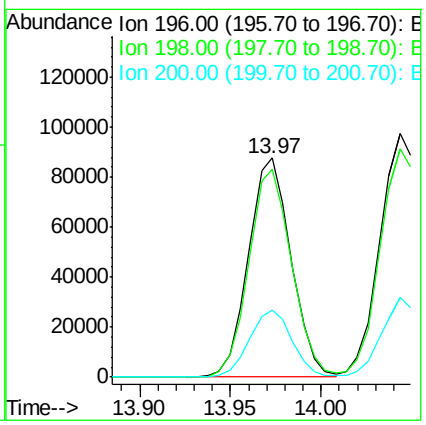


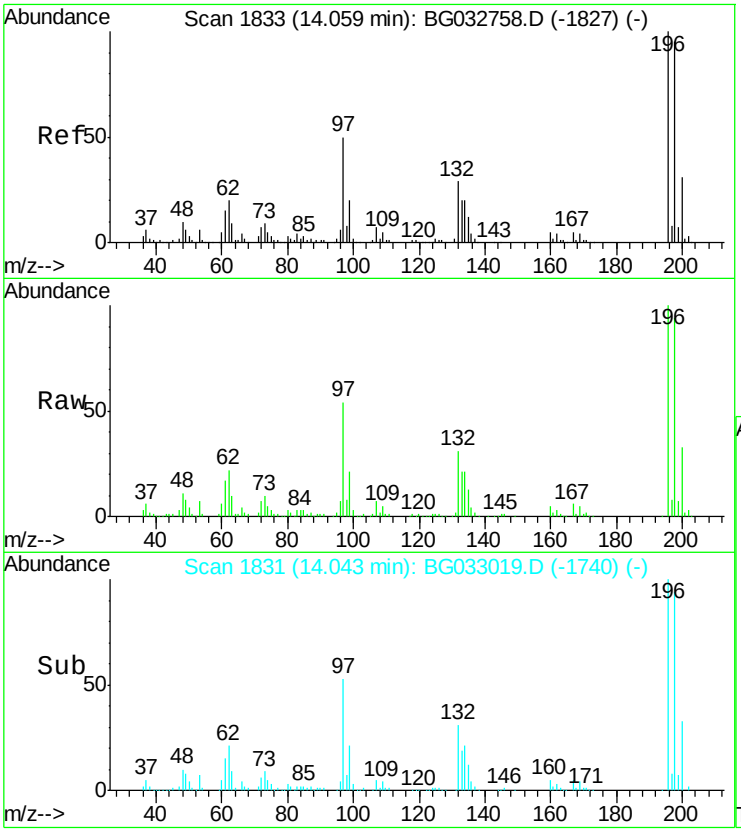


#42
2,4,6-Trichlorophenol
Concen: 48.978 ng
RT: 13.97 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:196 Resp: 143870

Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.2	117.2
200	30.9	24.6	36.8



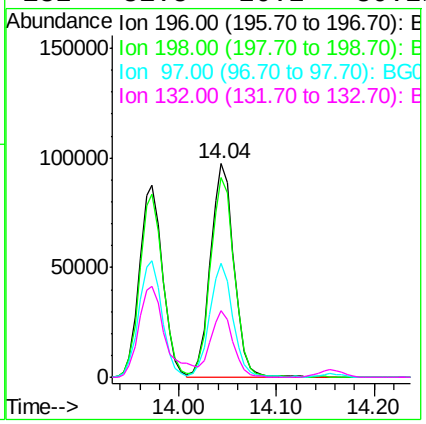


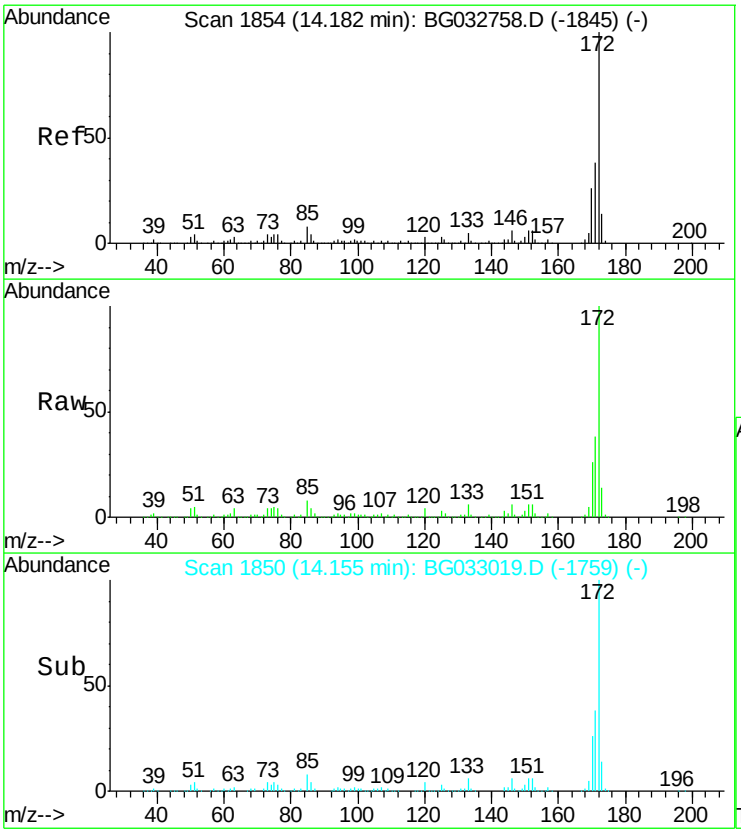
#43
2,4,5-Trichlorophenol
Concen: 47.852 ng
RT: 14.04 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 162685

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.2	114.4
97	53.5	38.7	58.1
132	31.5	20.2	30.2#

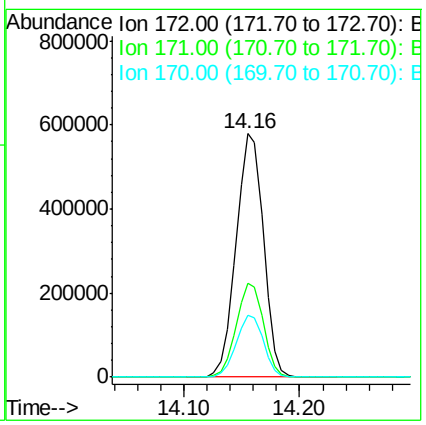


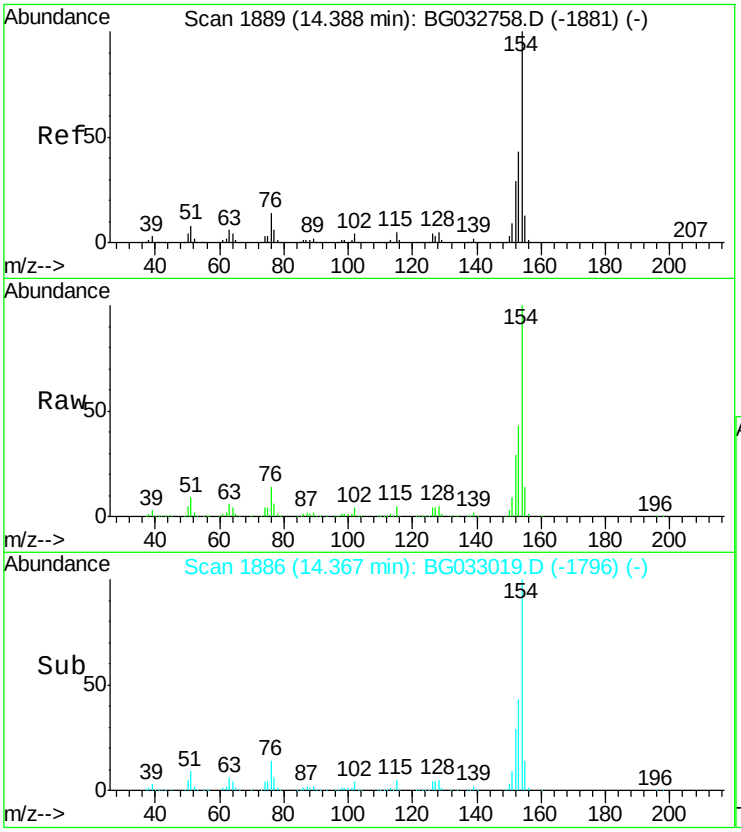


#44
2-Fluorobiphenyl
Concen: 86.929 ng
RT: 14.16 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:172 Resp: 945748

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	25.5	19.5	29.3



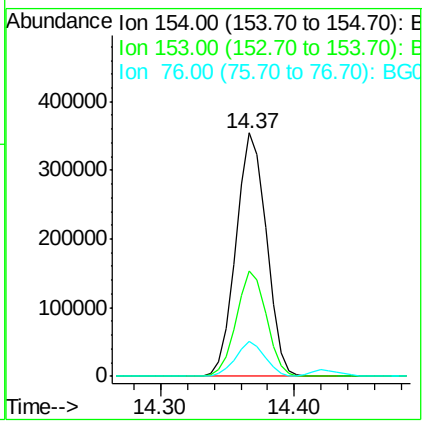


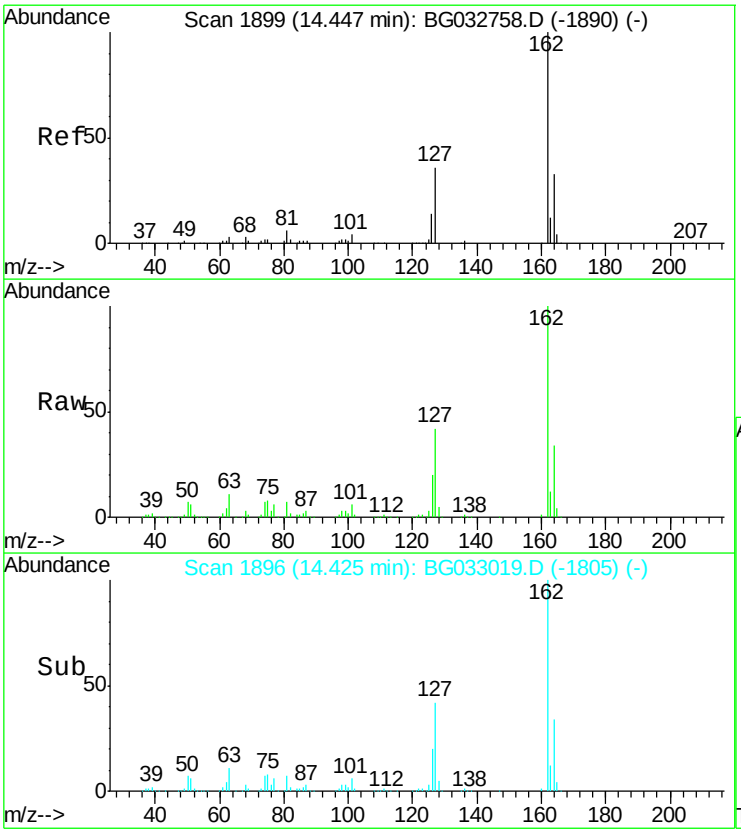
#45
1,1'-Biphenyl
Concen: 40.661 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 557519

Ion	Ratio	Lower	Upper
154	100		
153	43.1	19.8	59.8
76	14.2	0.0	31.9

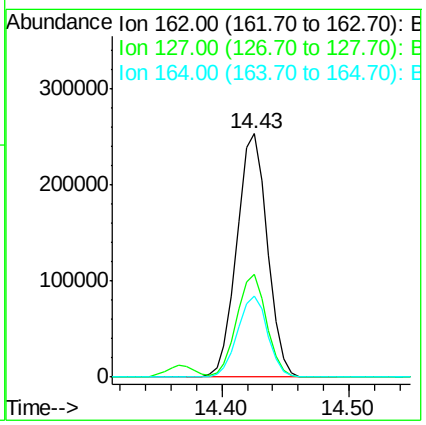


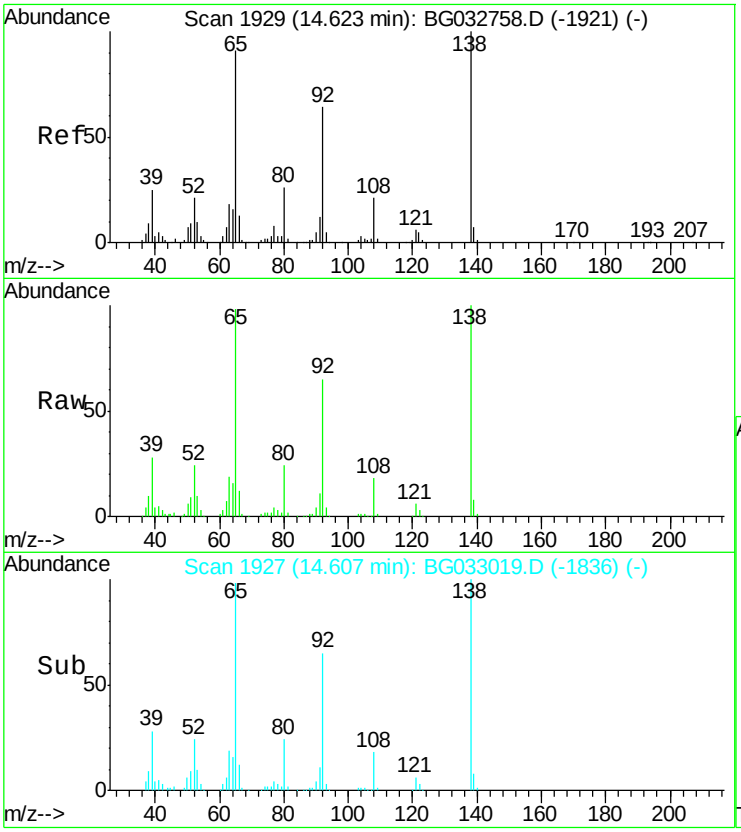


#46
2-Chloronaphthalene
Concen: 41.171 ng
RT: 14.43 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:162 Resp: 421690

Ion	Ratio	Lower	Upper
162	100		
127	42.5	30.7	46.1
164	33.5	26.0	39.0



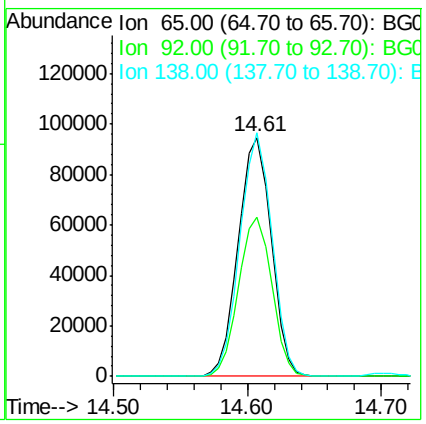


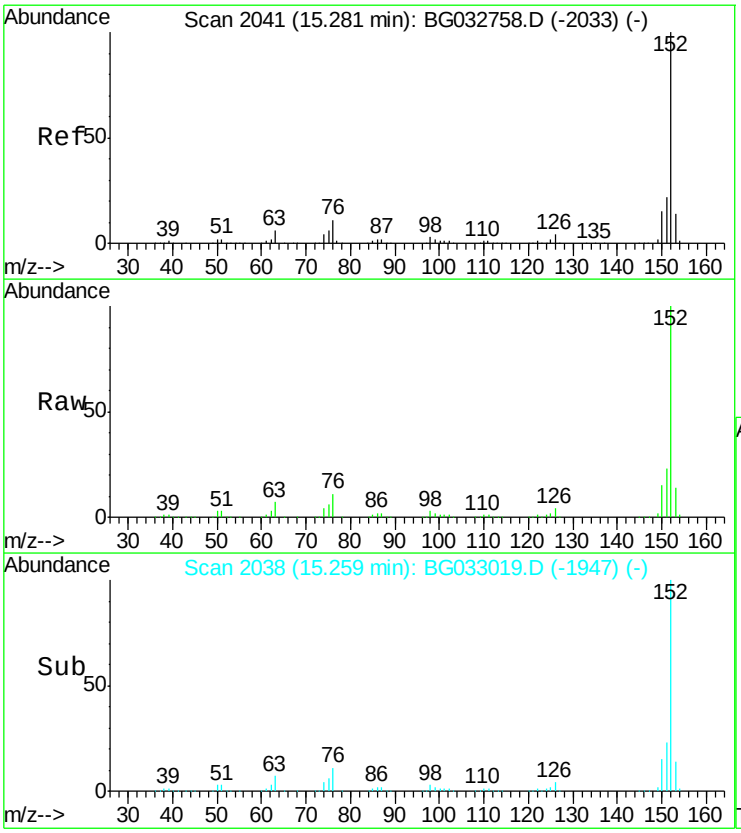
#47
2-Nitroaniline
Concen: 59.773 ng
RT: 14.61 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 162235

Ion	Ratio	Lower	Upper
65	100		
92	66.5	54.6	82.0
138	102.1	72.9	109.3

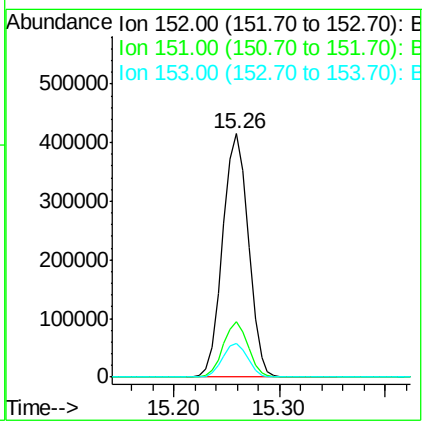


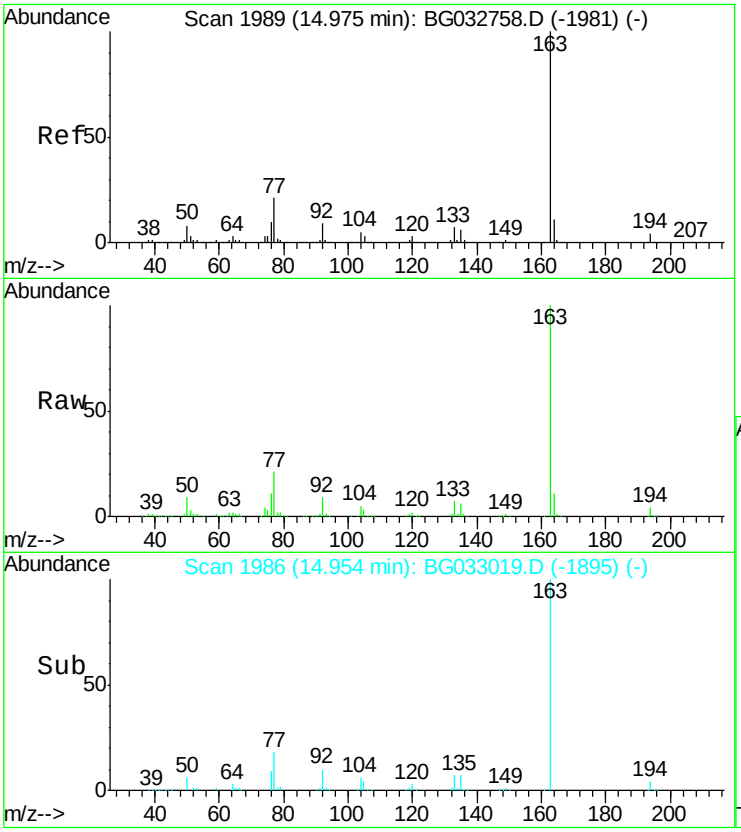


#48
Acenaphthylene
Concen: 41.623 ng
RT: 15.26 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:152 Resp: 697985

Ion	Ratio	Lower	Upper
152	100		
151	22.7	17.2	25.8
153	13.7	10.2	15.4



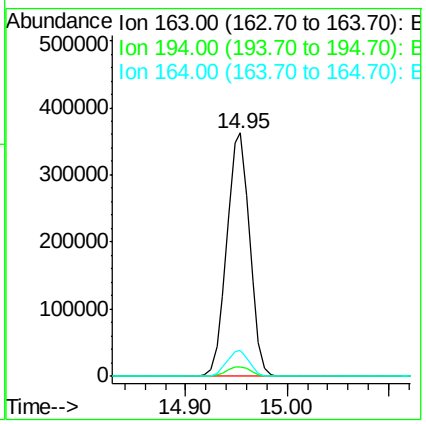


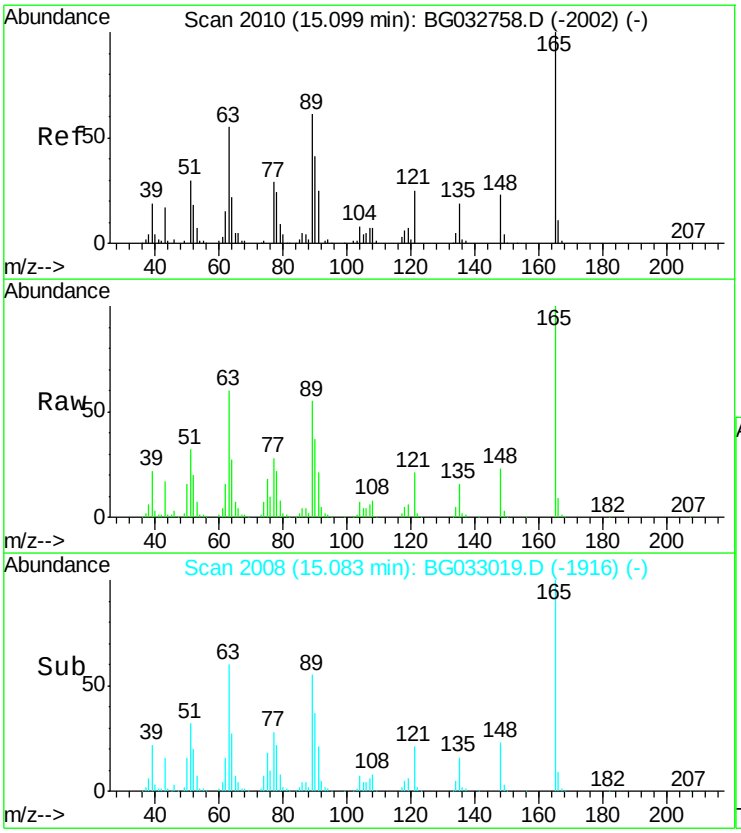
#49
Dimethylphthalate
Concen: 42.452 ng
RT: 14.95 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 565599

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.7	8.2	12.4

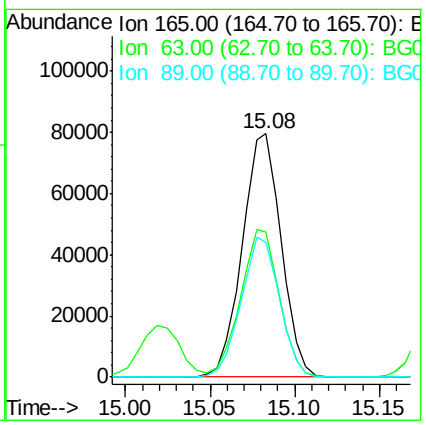


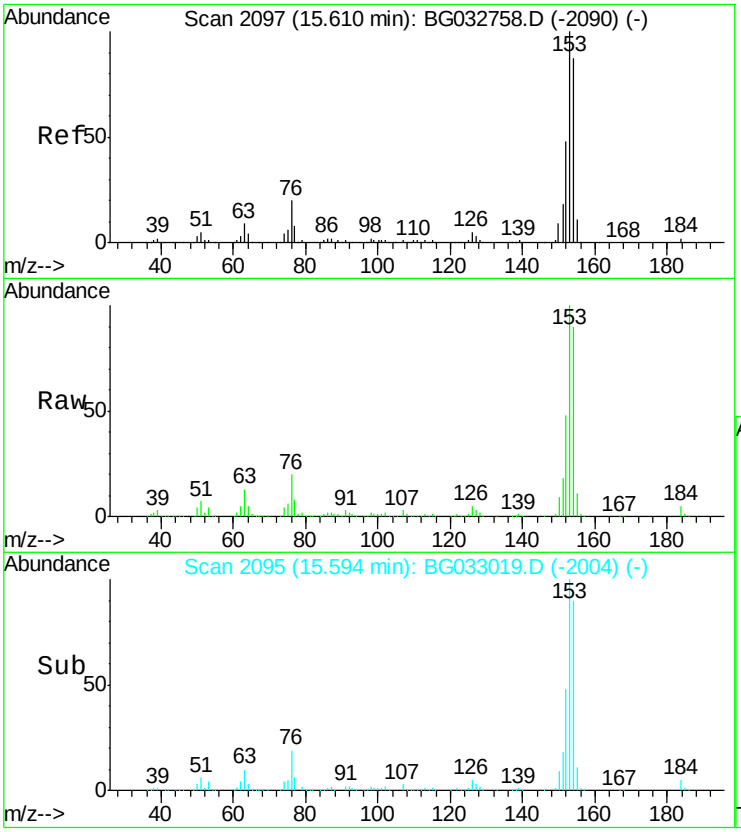


#50
2,6-Dinitrotoluene
Concen: 55.842 ng
RT: 15.08 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:165 Resp: 127077

Ion	Ratio	Lower	Upper
165	100		
63	59.6	52.7	79.1
89	55.3	49.2	73.8



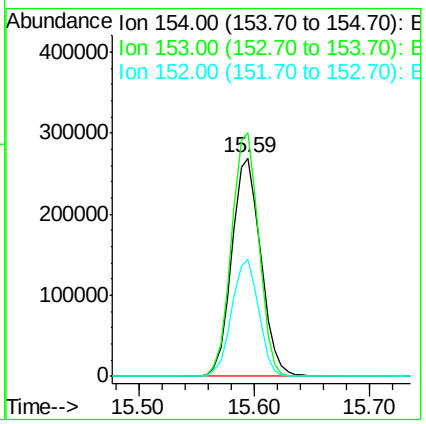


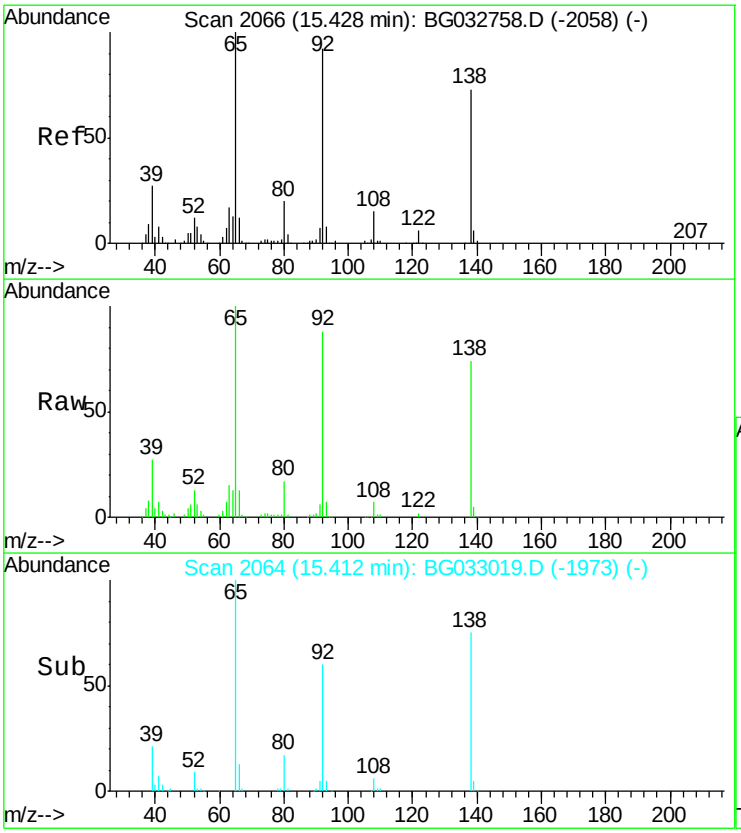
#51
Acenaphthene
Concen: 44.802 ng
RT: 15.59 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 467888

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.4	135.6
152	53.7	41.6	62.4

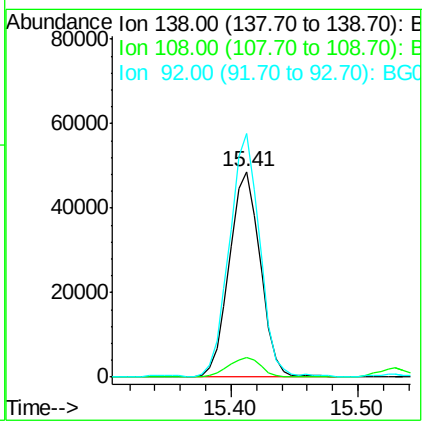


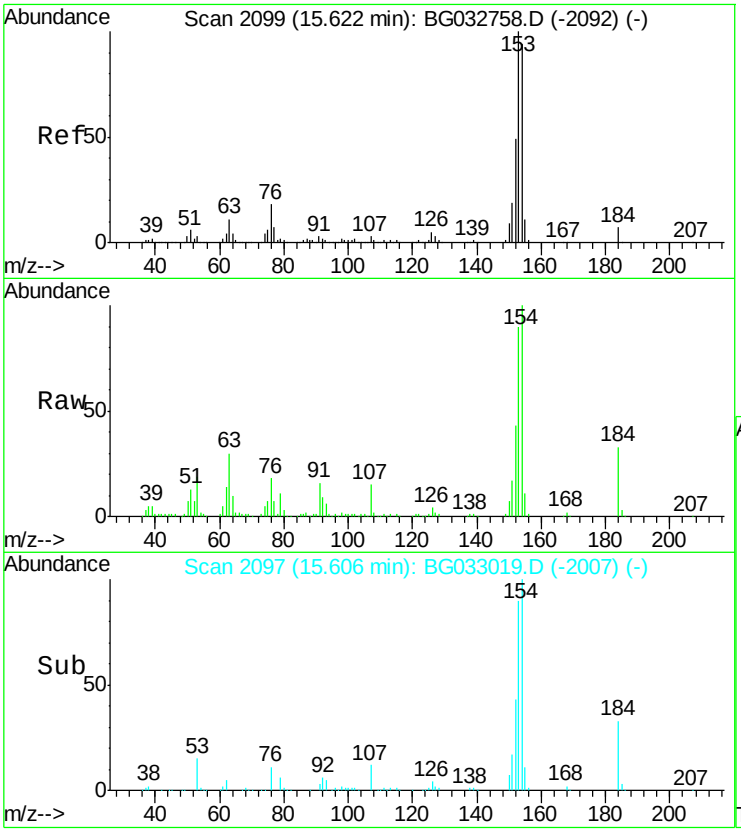


#52
3-Nitroaniline
Concen: 32.855 ng
RT: 15.41 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:138 Resp: 81928

Ion	Ratio	Lower	Upper
138	100		
108	9.4	17.5	26.3#
92	118.6	105.8	158.8



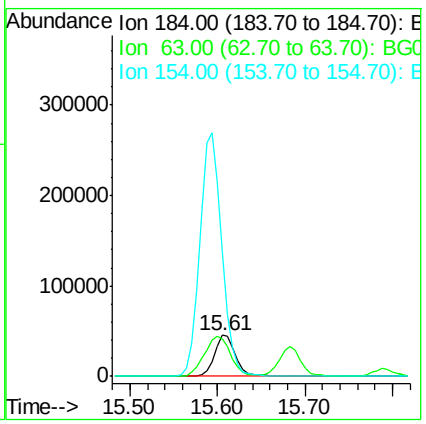


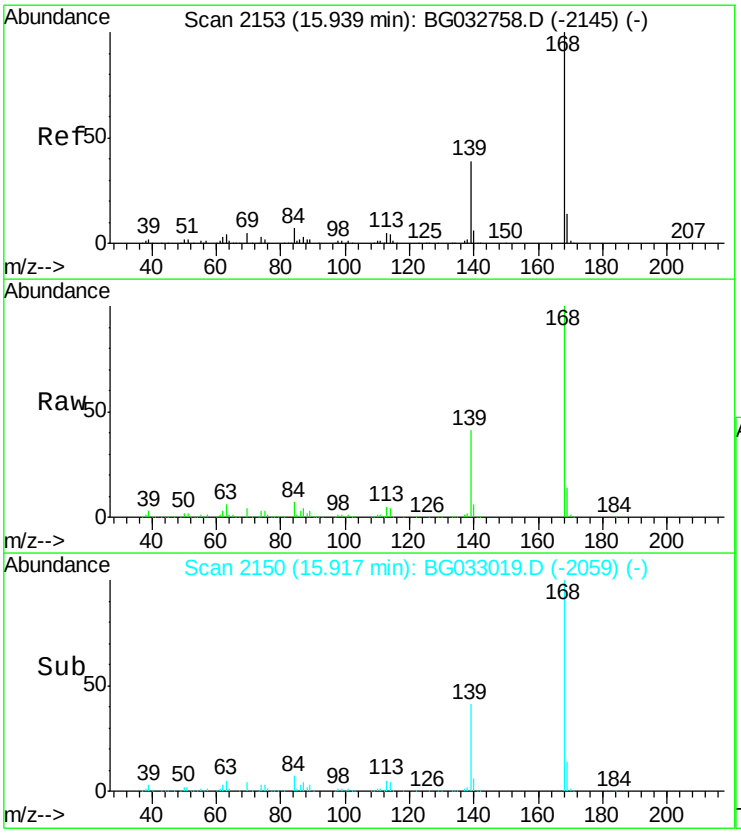
#53
2,4-Dinitrophenol
Concen: 101.237 ng
RT: 15.61 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 77688

Ion	Ratio	Lower	Upper
184	100		
63	91.0	59.8	89.8#
154	304.5	101.8	152.8#

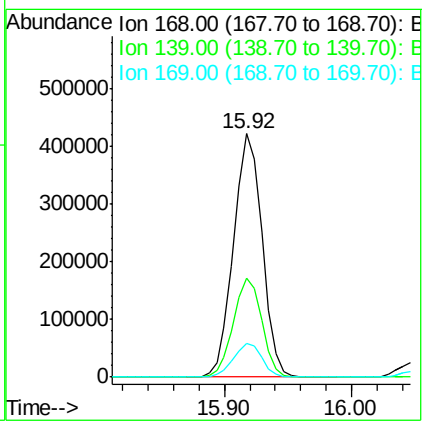


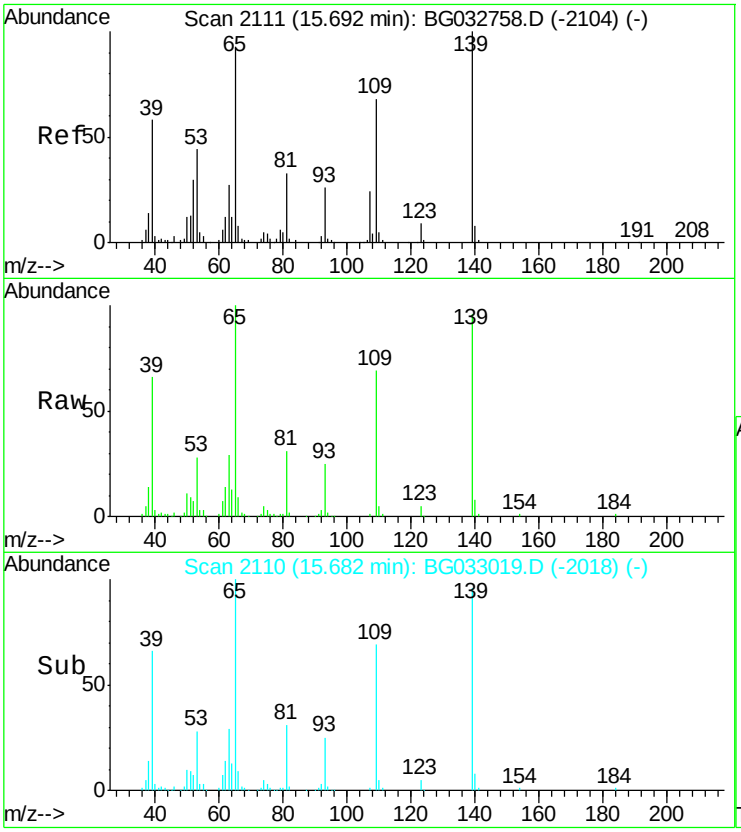


#54
Dibenzofuran
Concen: 44.257 ng
RT: 15.92 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:168 Resp: 658124

Ion	Ratio	Lower	Upper
168	100		
139	40.8	28.6	43.0
169	13.7	11.2	16.8



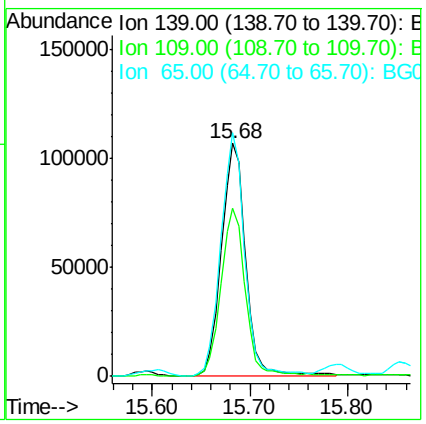


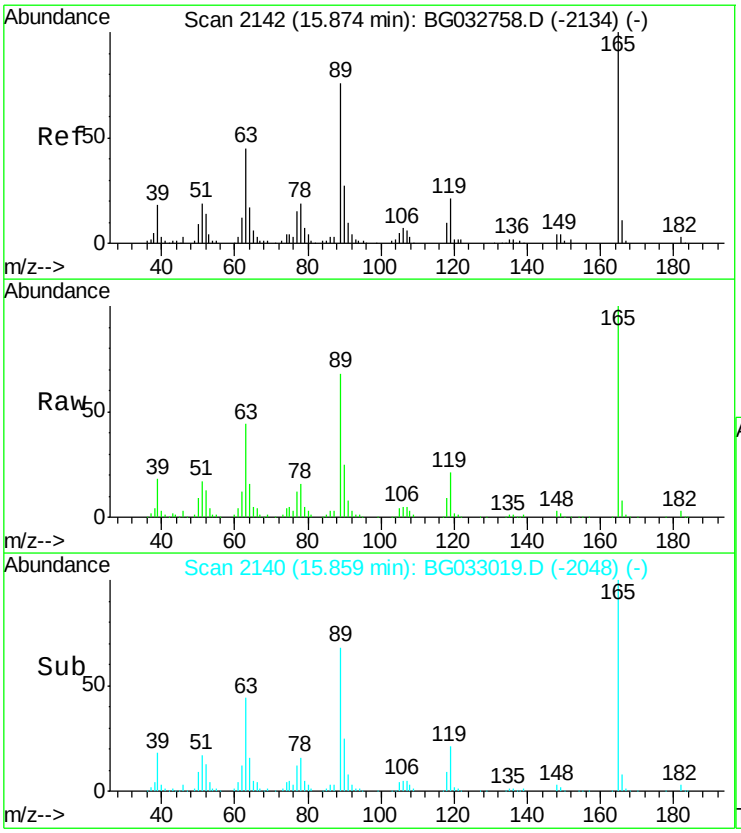
#55
4-Nitrophenol
Concen: 84.172 ng
RT: 15.68 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 184526

Ion	Ratio	Lower	Upper
139	100		
109	72.1	62.2	102.2
65	104.4	97.2	137.2

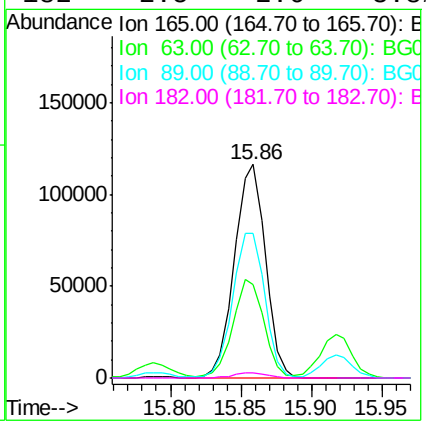


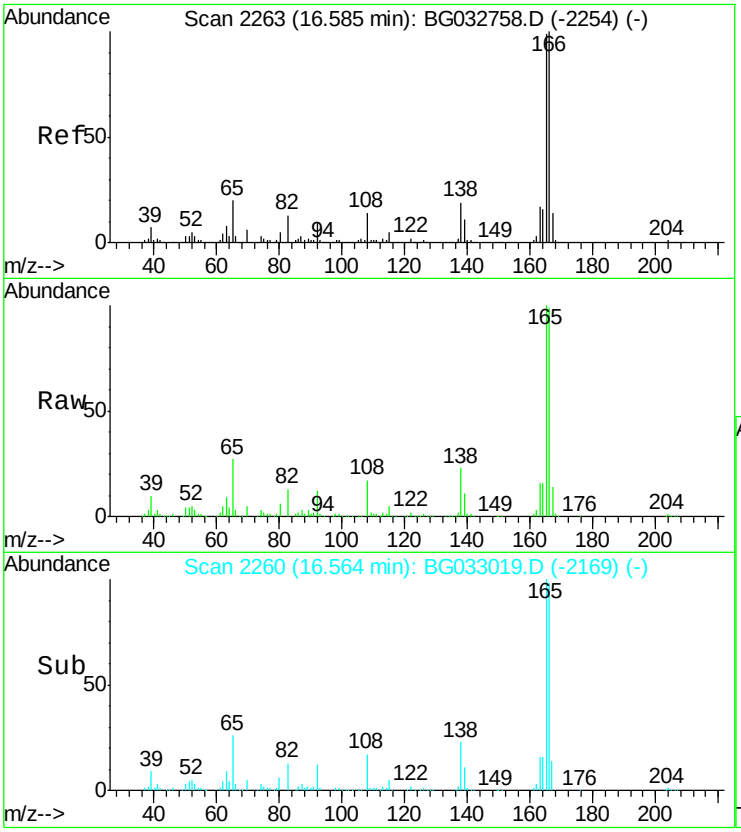


#56
2,4-Dinitrotoluene
Concen: 63.545 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:165 Resp: 178827

Ion	Ratio	Lower	Upper
165	100		
63	43.6	42.0	63.0
89	67.9	66.9	100.3
182	2.5	2.6	3.8#



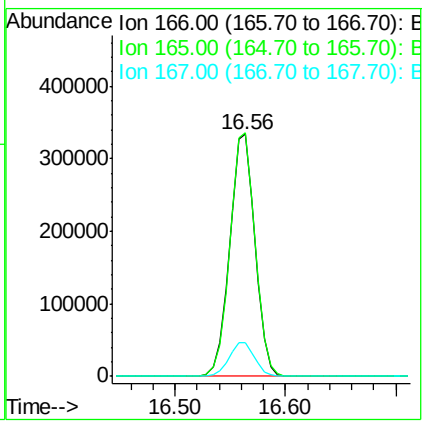


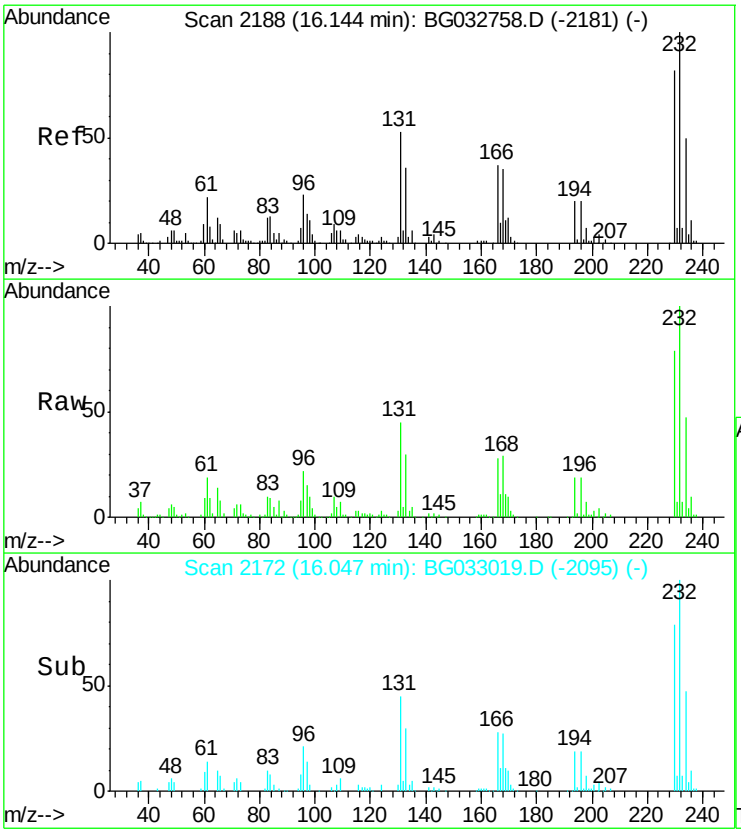
#57
Fluorene
Concen: 43.525 ng
RT: 16.56 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 534209

Ion	Ratio	Lower	Upper
166	100		
165	100.5	80.6	121.0
167	14.1	10.4	15.6

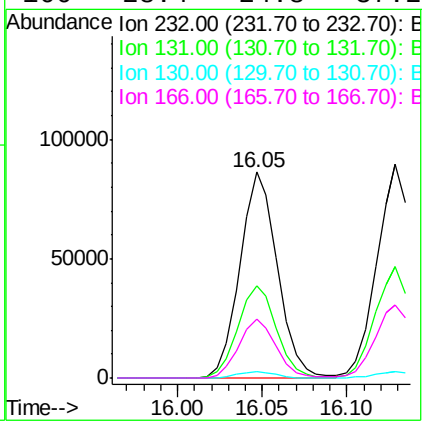


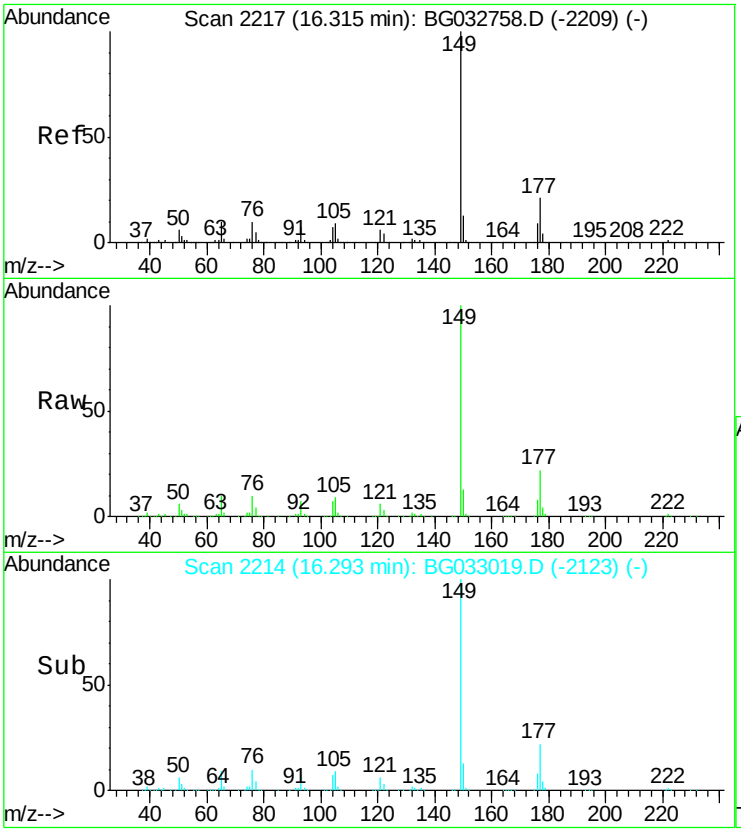


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.502 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.08 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:232 Resp: 133303

Ion	Ratio	Lower	Upper
232	100		
131	46.3	33.5	50.3
130	3.2	2.2	3.2
166	28.4	24.8	37.2



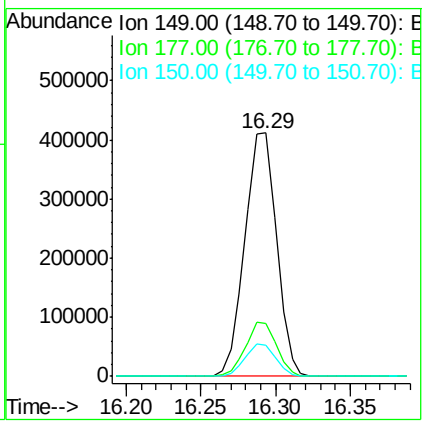


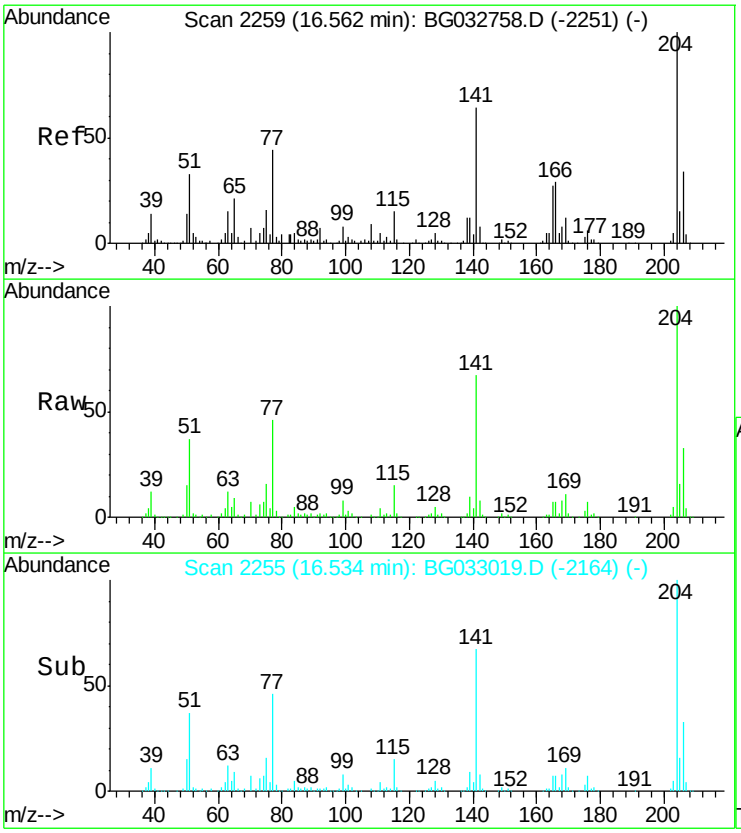
#59
Diethylphthalate
Concen: 43.066 ng
RT: 16.29 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 605186

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.5	27.7
150	12.8	10.2	15.2

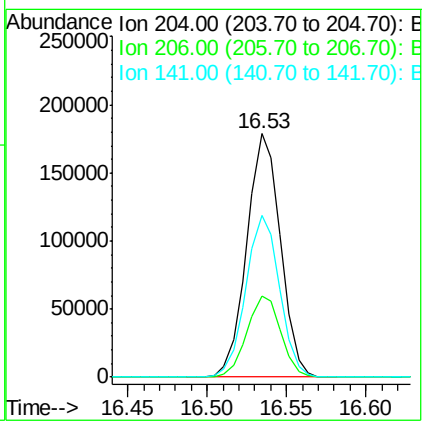


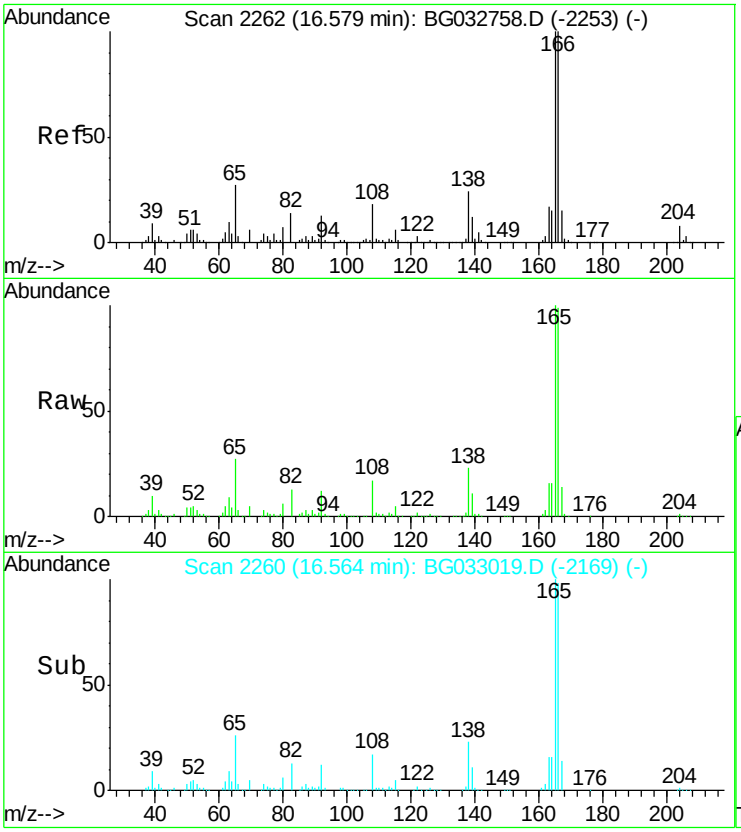


#60
4-Chlorophenyl-phenylether
Concen: 43.954 ng
RT: 16.53 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:204 Resp: 263905

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	66.5	45.8	68.6



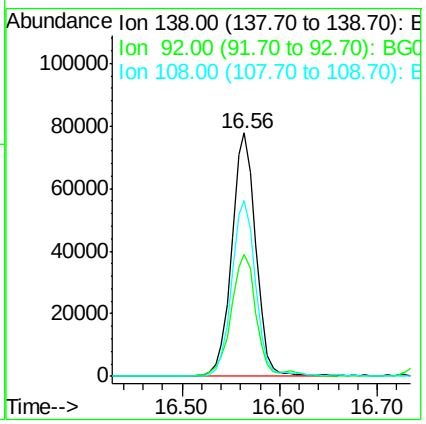


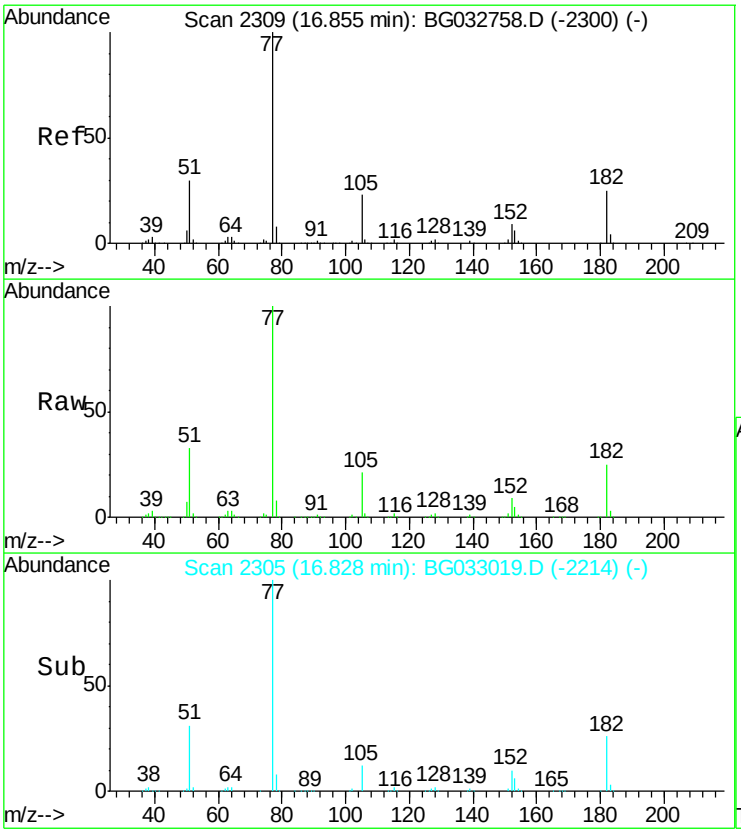
#61
4-Nitroaniline
Concen: 46.282 ng
RT: 16.56 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 132875

Ion	Ratio	Lower	Upper
138	100		
92	50.0	40.1	80.1
108	72.4	65.4	105.4

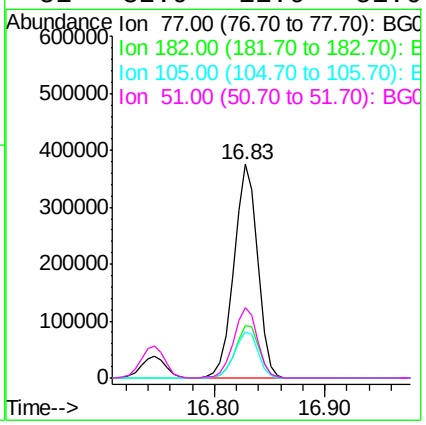


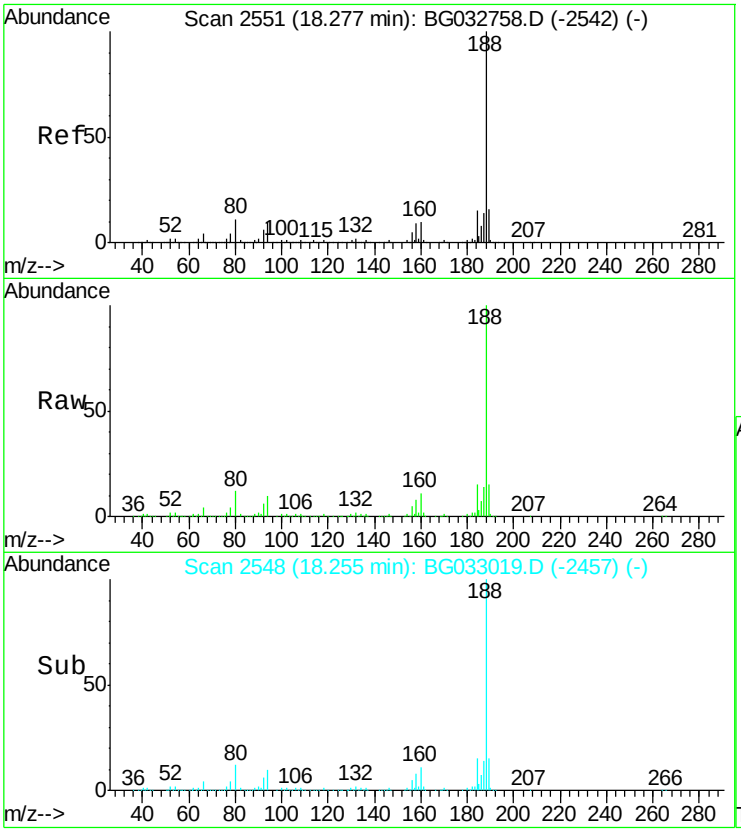


#62
Azobenzene
Concen: 44.808 ng
RT: 16.83 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion: 77 Resp: 563307

Ion	Ratio	Lower	Upper
77	100		
182	24.6	7.4	47.4
105	21.4	0.3	40.3
51	32.9	11.6	51.6



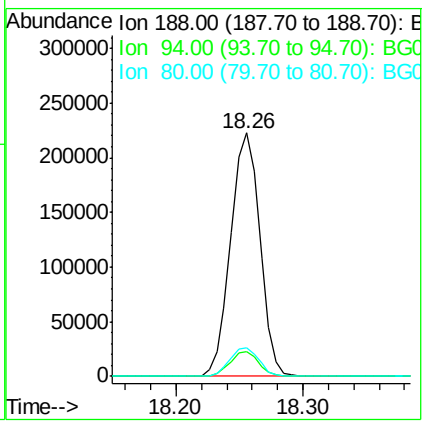


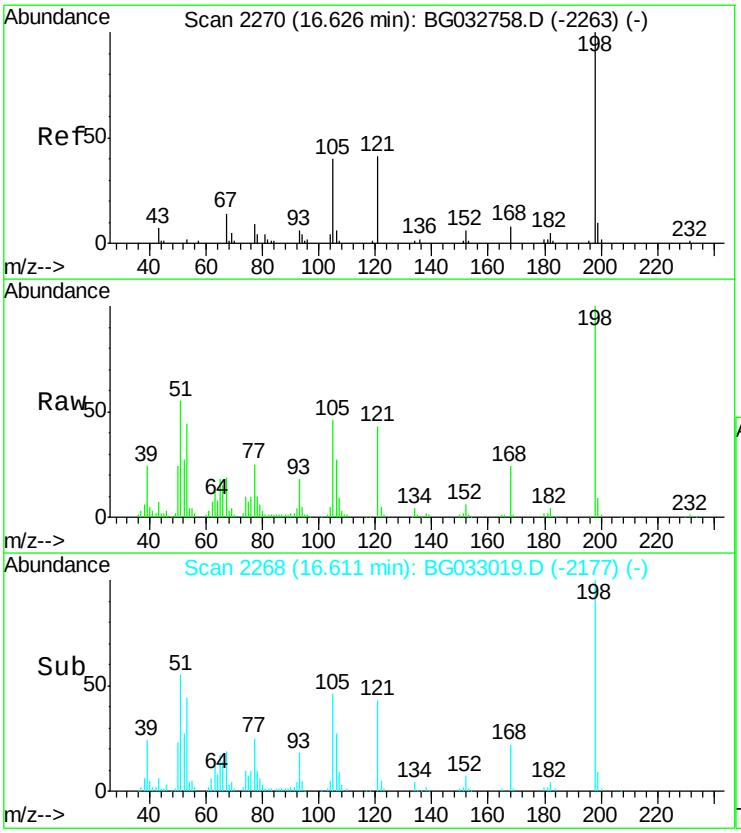
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.26 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 355394

Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.9	10.3#
80	11.7	7.7	11.5#

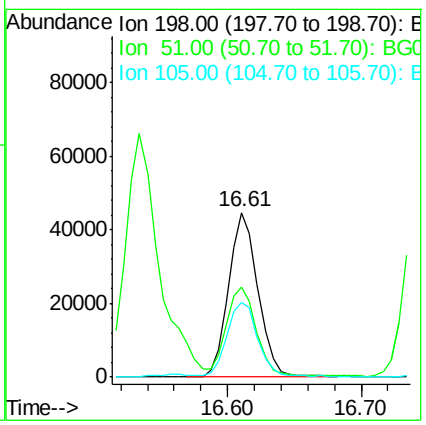


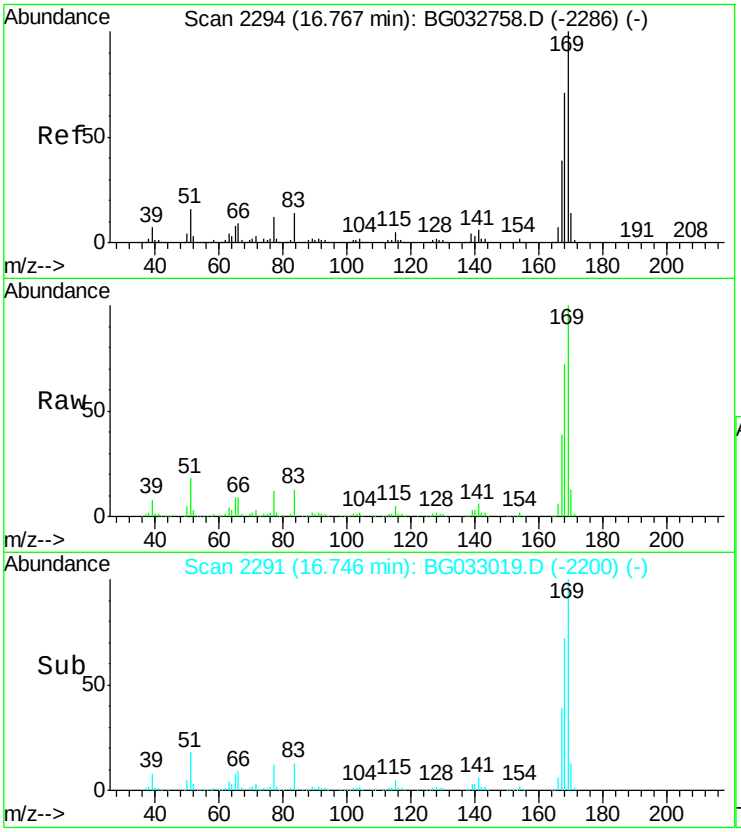


#64
4,6-Dinitro-2-methylphenol
Concen: 60.089 ng
RT: 16.61 min Scan# 2268
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:198 Resp: 68545

Ion	Ratio	Lower	Upper
198	100		
51	54.8	30.6	70.6
105	45.7	23.8	63.8



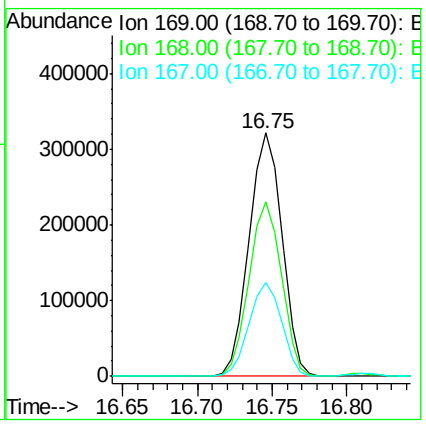


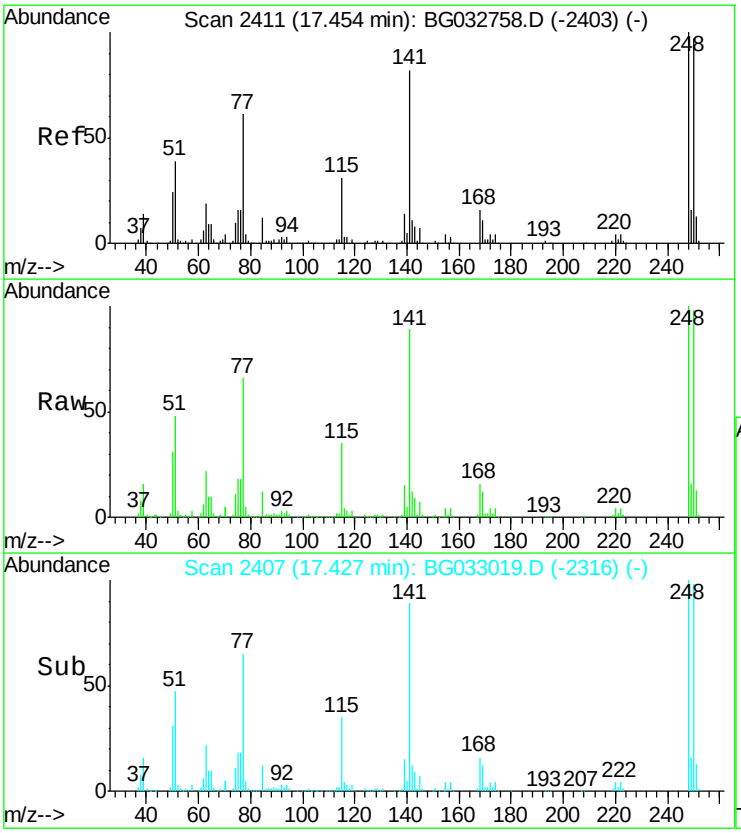
#65
n-Nitrosodiphenylamine
Concen: 42.365 ng
RT: 16.75 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 489802

Ion	Ratio	Lower	Upper
169	100		
168	71.8	55.7	83.5
167	38.7	30.1	45.1

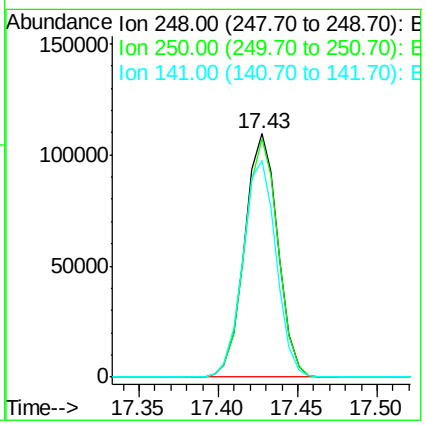


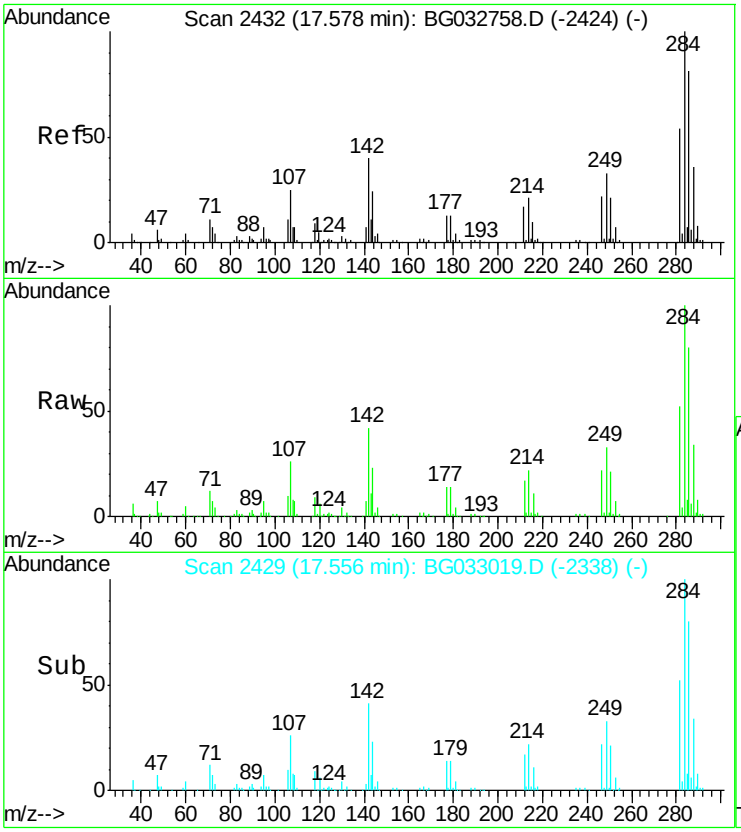


#66
4-Bromophenyl-phenylether
Concen: 42.470 ng
RT: 17.43 min Scan# 2407
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:248 Resp: 159598

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.1	115.7
141	88.8	50.8	76.2#



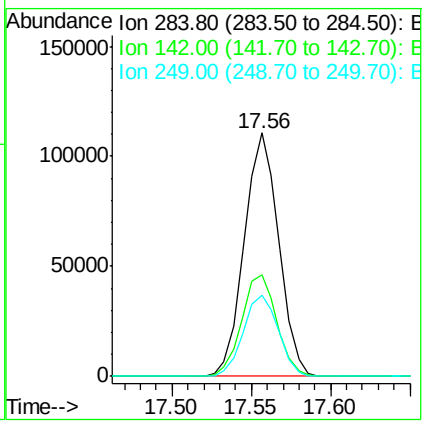


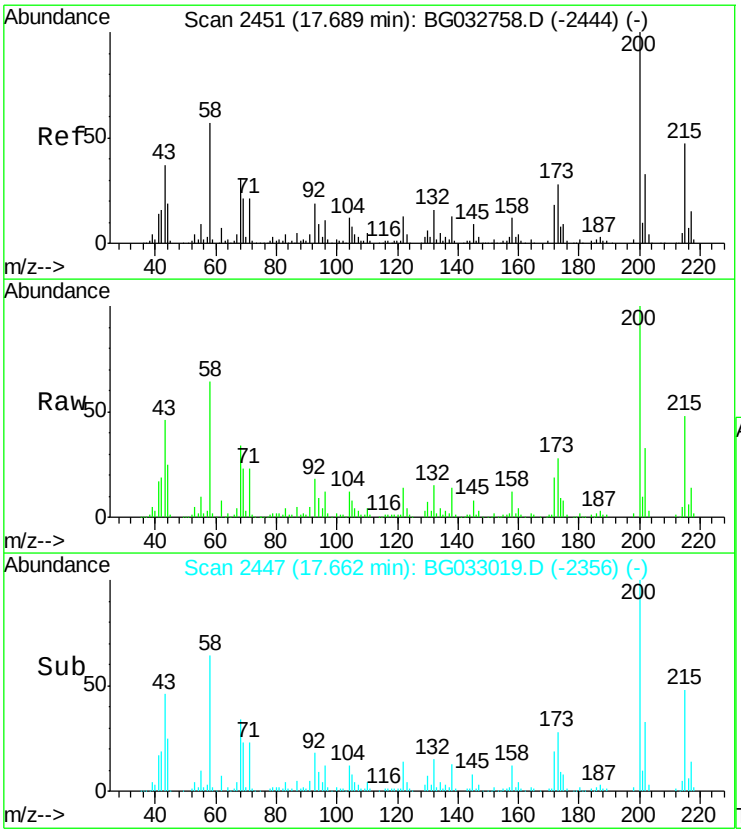
#67
Hexachlorobenzene
Concen: 41.078 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166819

Ion	Ratio	Lower	Upper
284	100		
142	41.8	26.8	40.2#
249	33.2	26.3	39.5

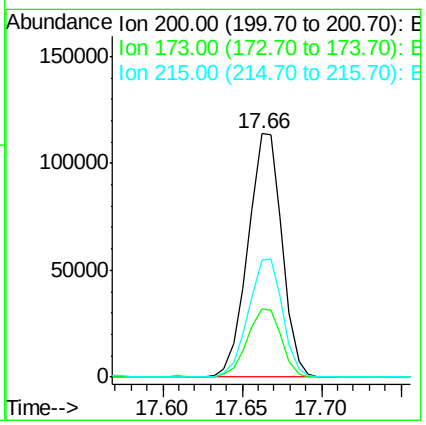


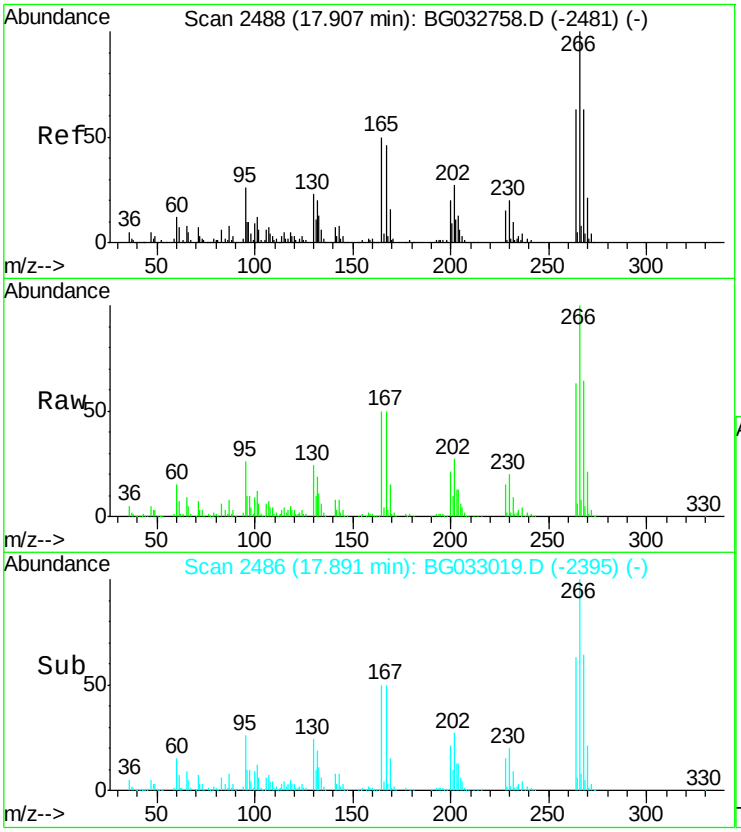


#68
Atrazine
Concen: 44.592 ng
RT: 17.66 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:200 Resp: 169701

Ion	Ratio	Lower	Upper
200	100		
173	27.8	5.2	45.2
215	47.9	30.4	70.4



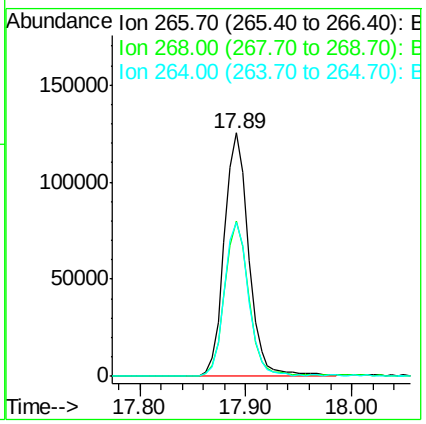


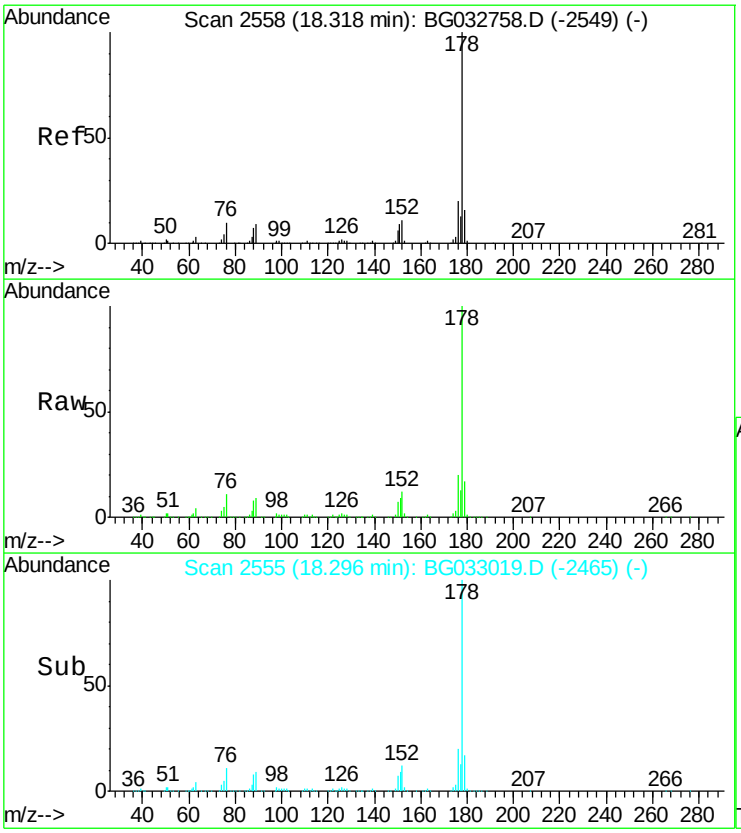
#69
Pentachlorophenol
Concen: 78.662 ng
RT: 17.89 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 201214

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	63.5	49.6	74.4

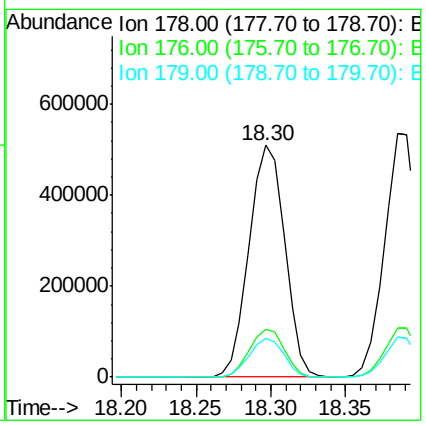


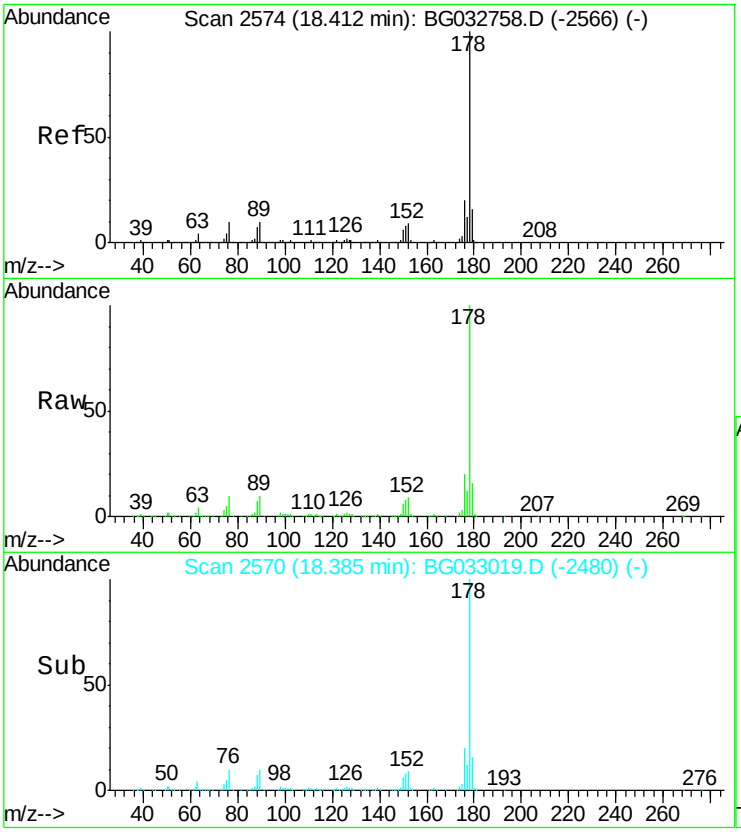


#70
Phenanthrene
Concen: 42.513 ng
RT: 18.30 min Scan# 2555
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:178 Resp: 842928

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.7	12.5	18.7



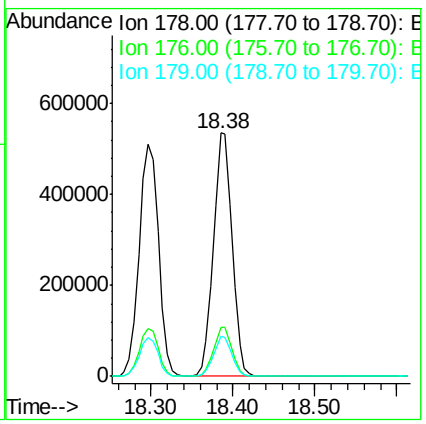


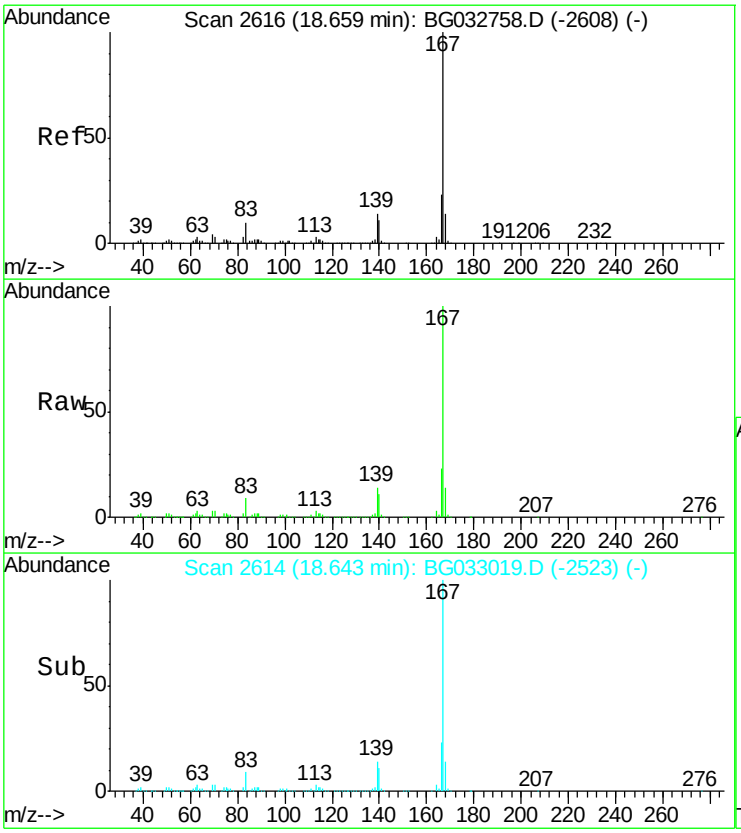
#71
Anthracene
Concen: 42.820 ng
RT: 18.38 min Scan# 2570
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 852368

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.4	12.5	18.7

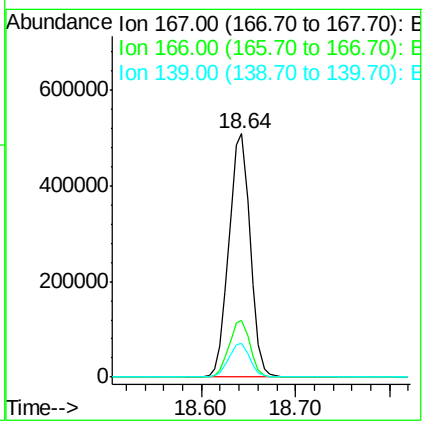


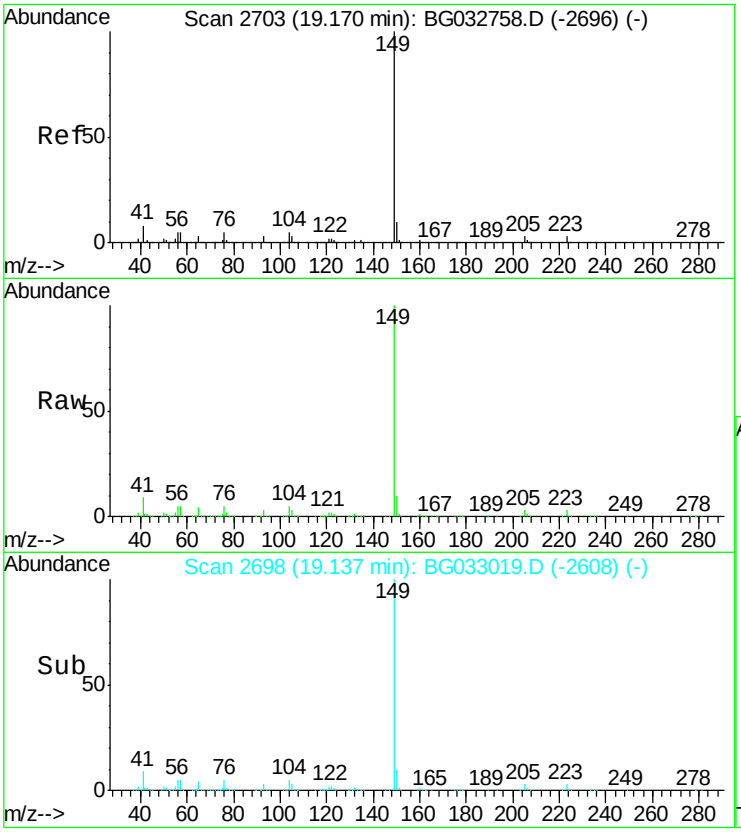


#72
Carbazole
Concen: 40.808 ng
RT: 18.64 min Scan# 2614
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:167 Resp: 800675

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	13.8	9.4	14.2



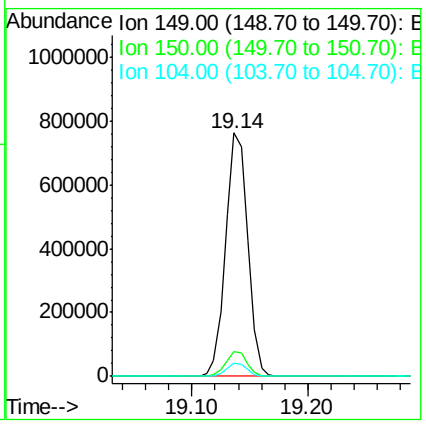


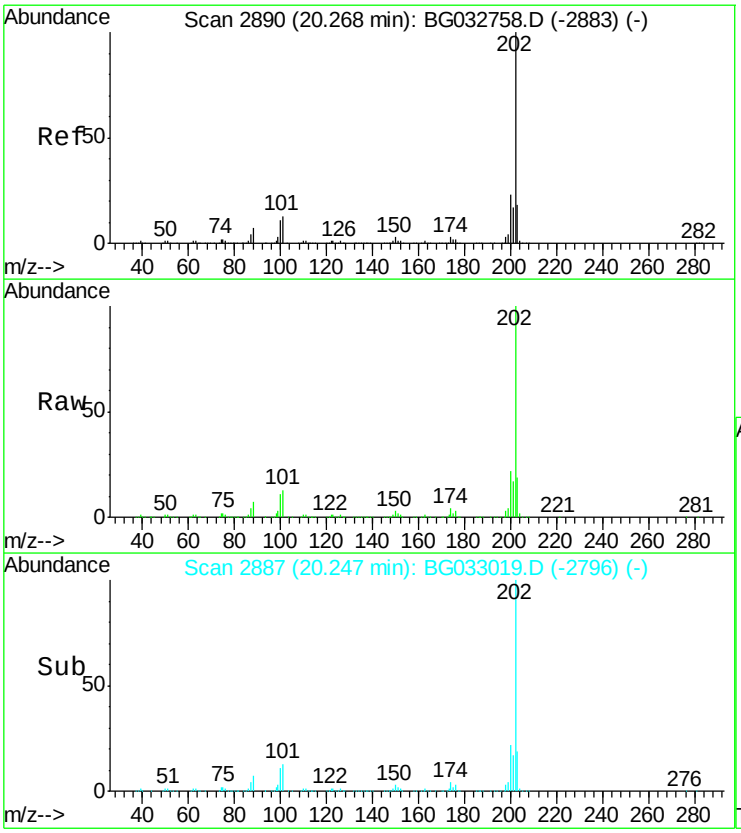
#73
Di-n-butylphthalate
Concen: 41.892 ng
RT: 19.14 min Scan# 2698
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1008341

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.3	3.9	5.9

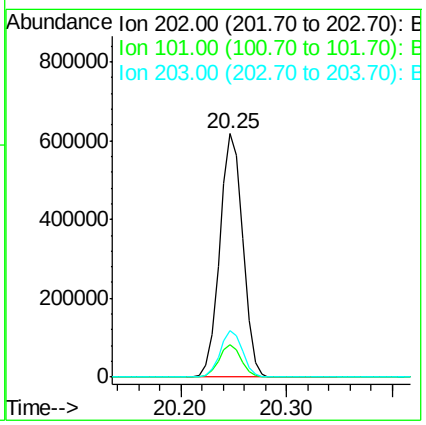


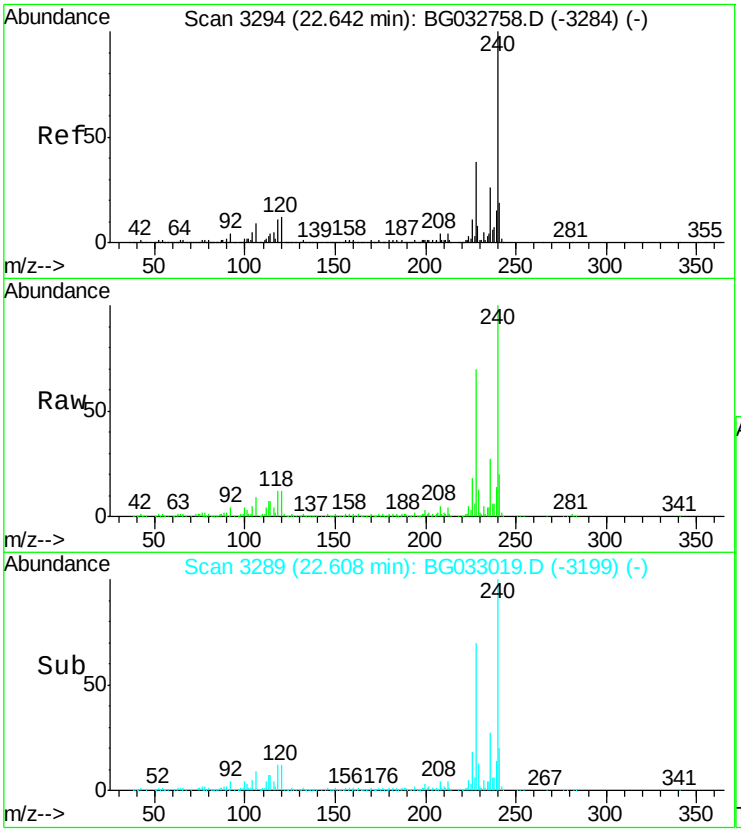


#74
Fluoranthene
Concen: 42.541 ng
RT: 20.25 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:202 Resp: 931733

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	28.9
203	19.0	0.0	37.5



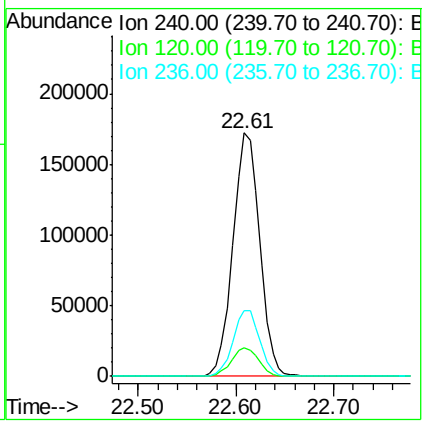


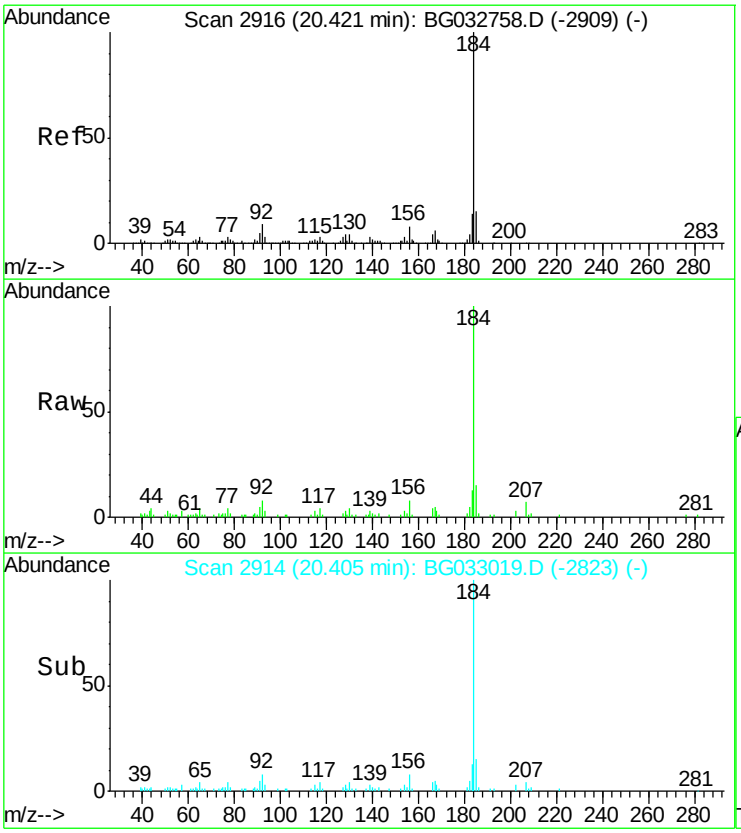
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.61 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 328184

Ion	Ratio	Lower	Upper
240	100		
120	11.7	6.8	10.2#
236	26.8	20.9	31.3

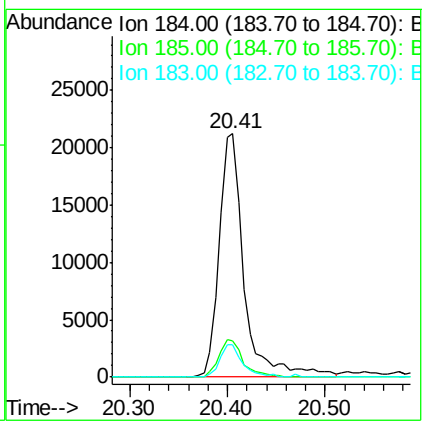


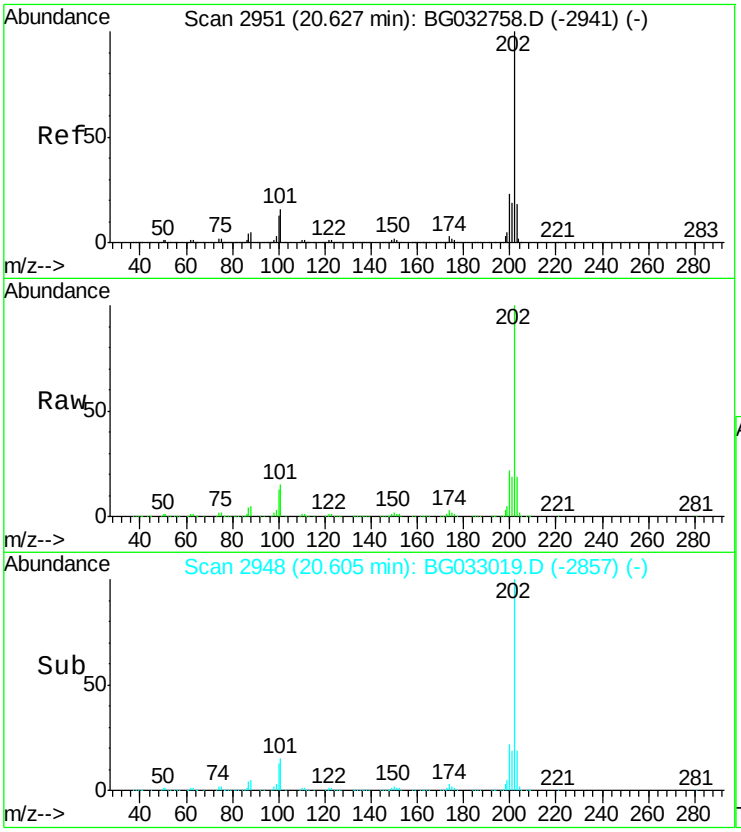


#76
Benzidine
Concen: 3.345 ng
RT: 20.41 min Scan# 2914
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:184 Resp: 37422

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.2	10.6	16.0



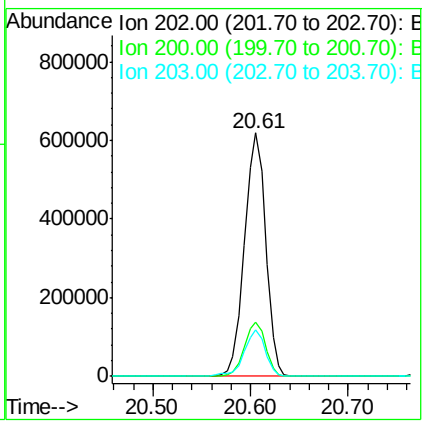


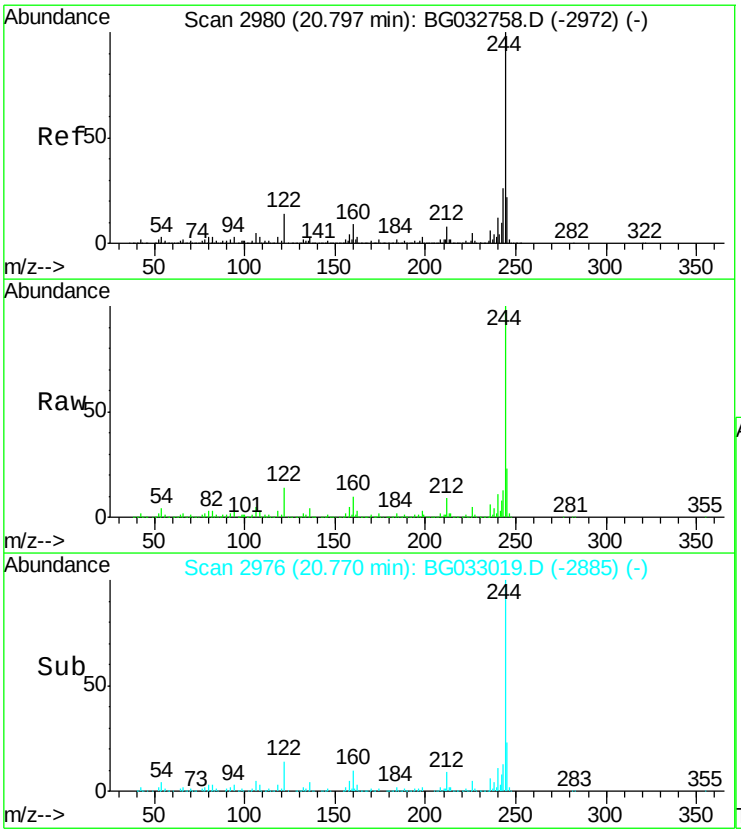
#77
Pyrene
Concen: 40.344 ng
RT: 20.61 min Scan# 2948
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 933702

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	19.0	13.9	20.9

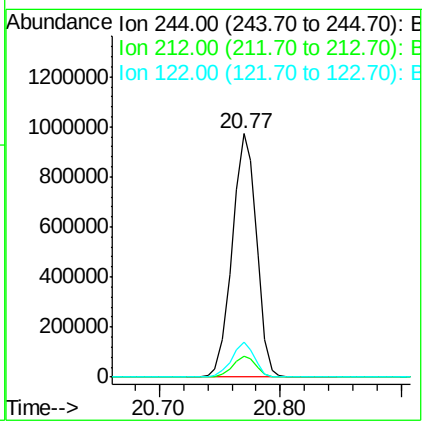


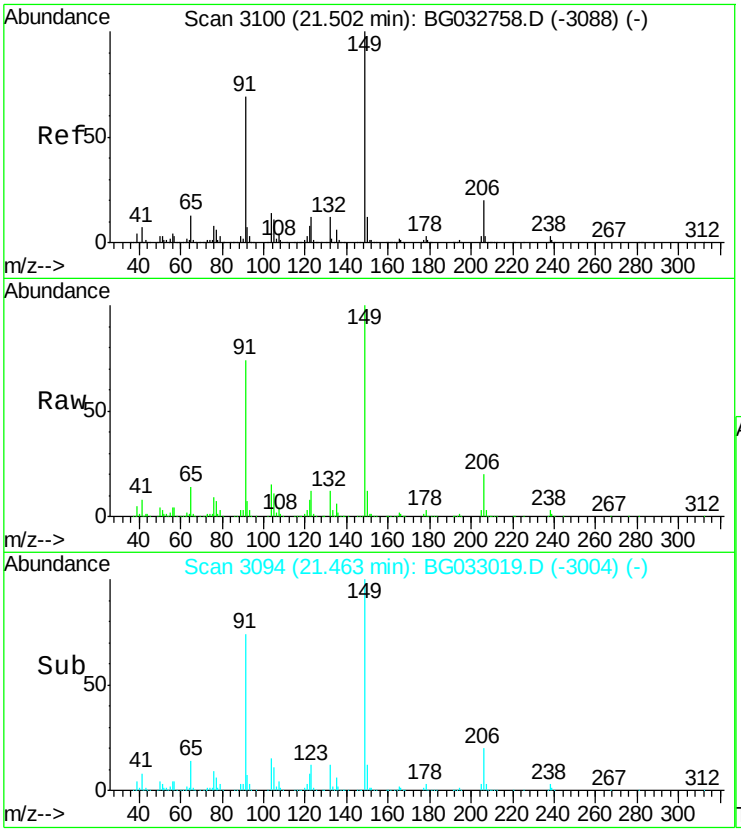


#78
Terphenyl-d14
Concen: 93.463 ng
RT: 20.77 min Scan# 2976
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:244 Resp: 1365238

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.8
122	14.1	7.0	10.4#



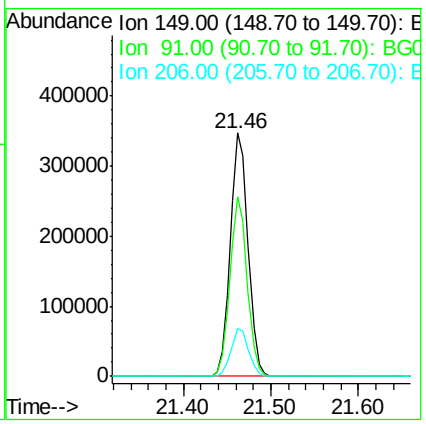


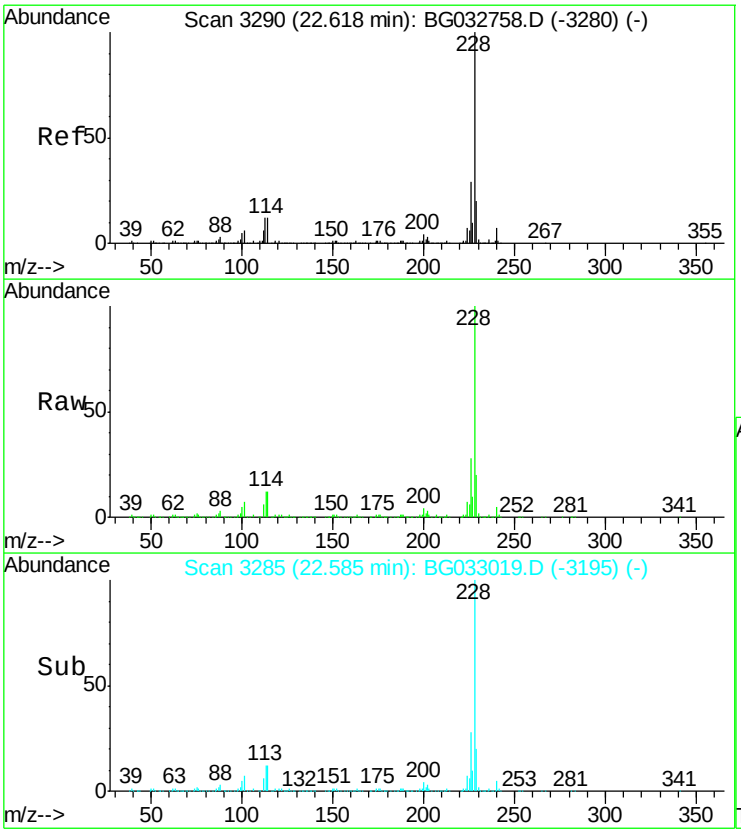
#79
Butylbenzylphthalate
Concen: 46.491 ng
RT: 21.46 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 477054

Ion	Ratio	Lower	Upper
149	100		
91	73.5	62.2	93.2
206	19.6	18.6	27.8

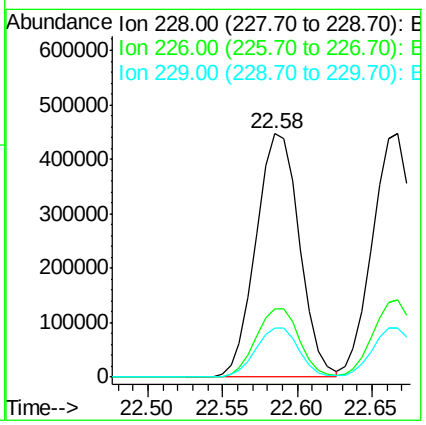


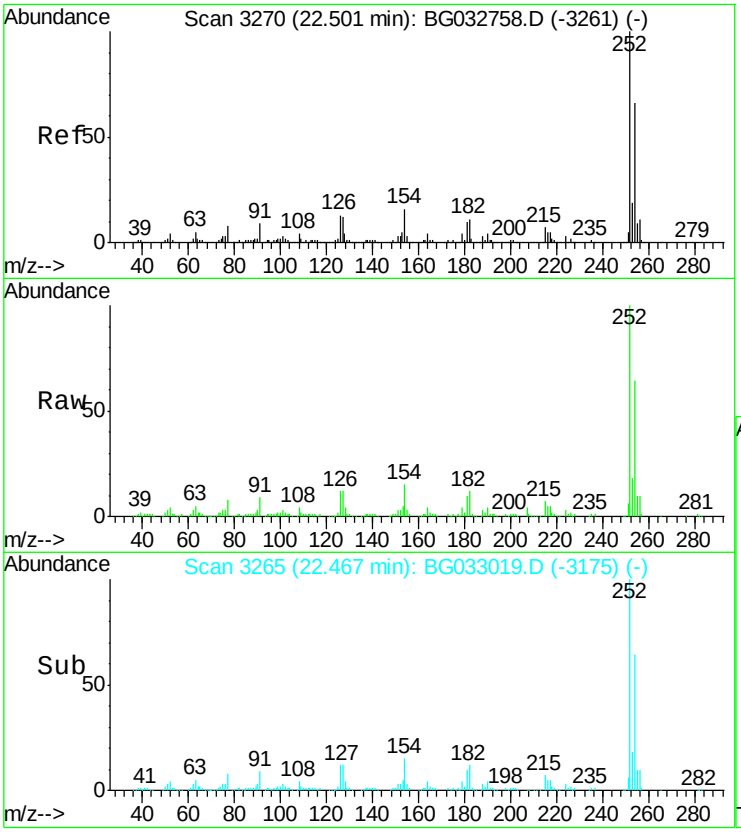


#80
Benzo(a)anthracene
Concen: 43.006 ng
RT: 22.58 min Scan# 3285
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:228 Resp: 905063

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.4	16.2	24.2



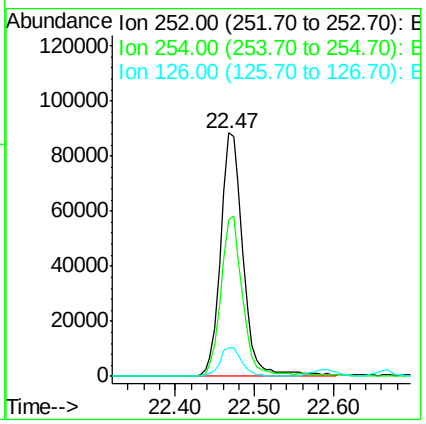


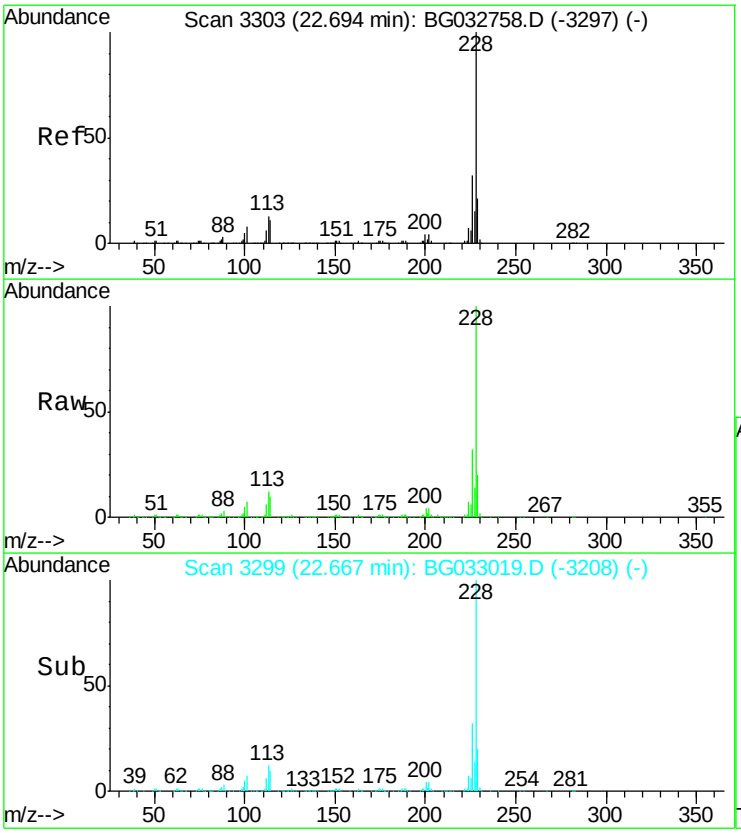
#81
3,3'-Dichlorobenzidine
Concen: 22.248 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 173407

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	11.9	7.4	11.2#

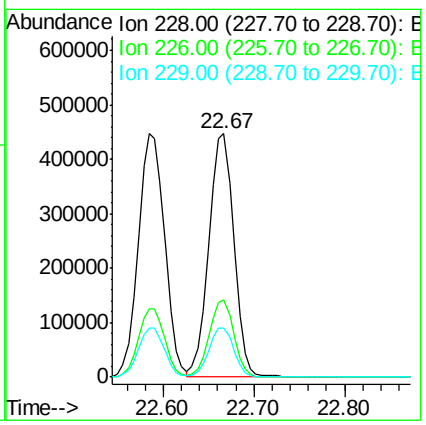


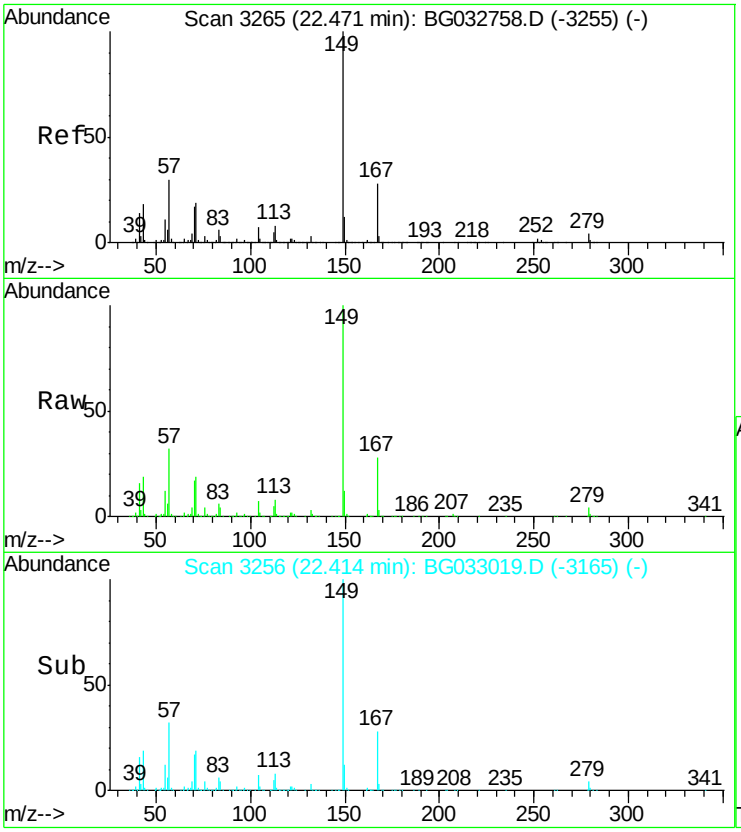


#82
Chrysene
Concen: 42.489 ng
RT: 22.67 min Scan# 3299
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:228 Resp: 854167

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.1	15.0	22.4



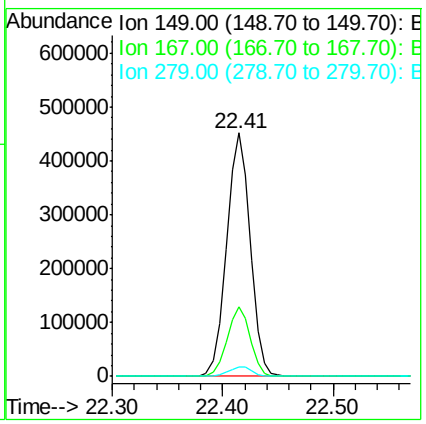


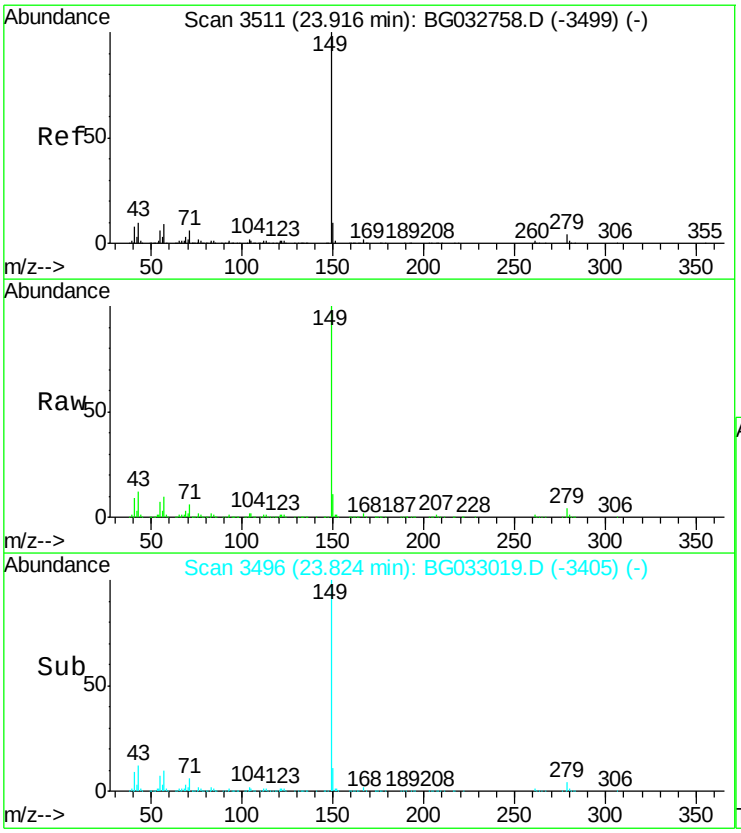
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.440 ng
RT: 22.41 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 674994

Ion	Ratio	Lower	Upper
149	100		
167	28.5	24.3	36.5
279	4.0	4.0	6.0#

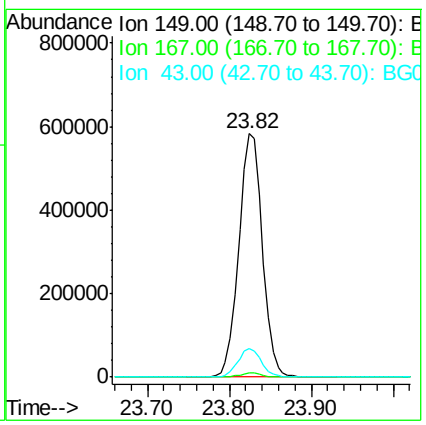


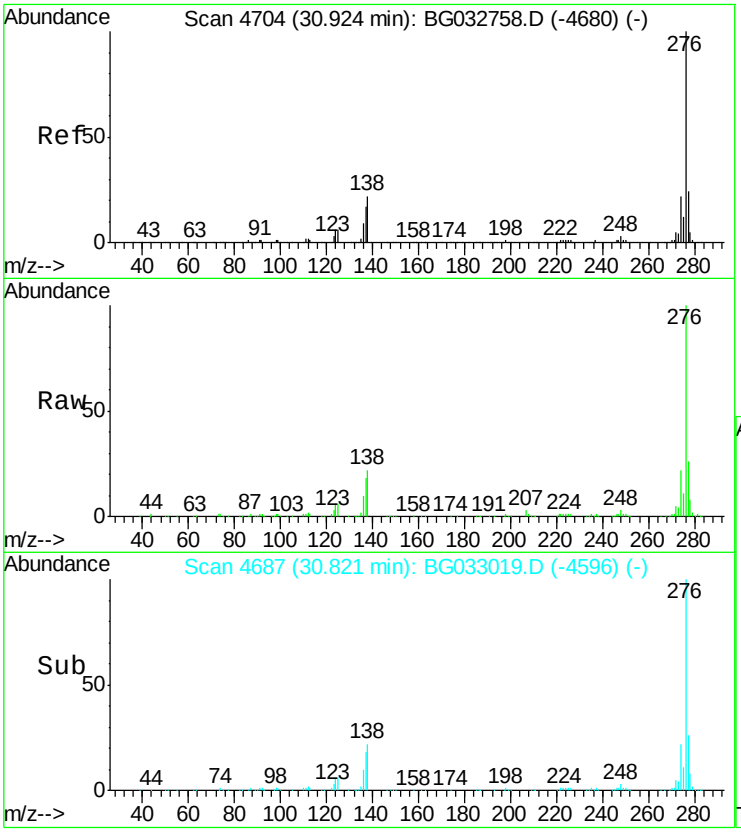


#84
Di-n-octyl phthalate
Concen: 50.447 ng
RT: 23.82 min Scan# 3496
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:149 Resp: 1167929

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	11.5	8.9	13.3



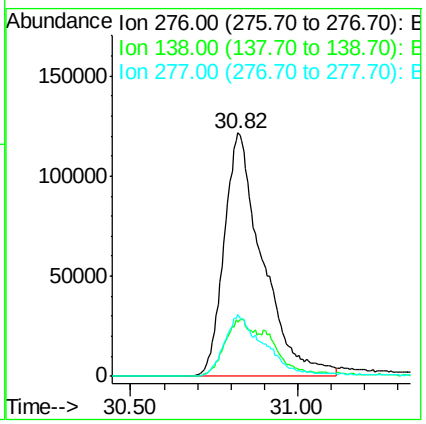


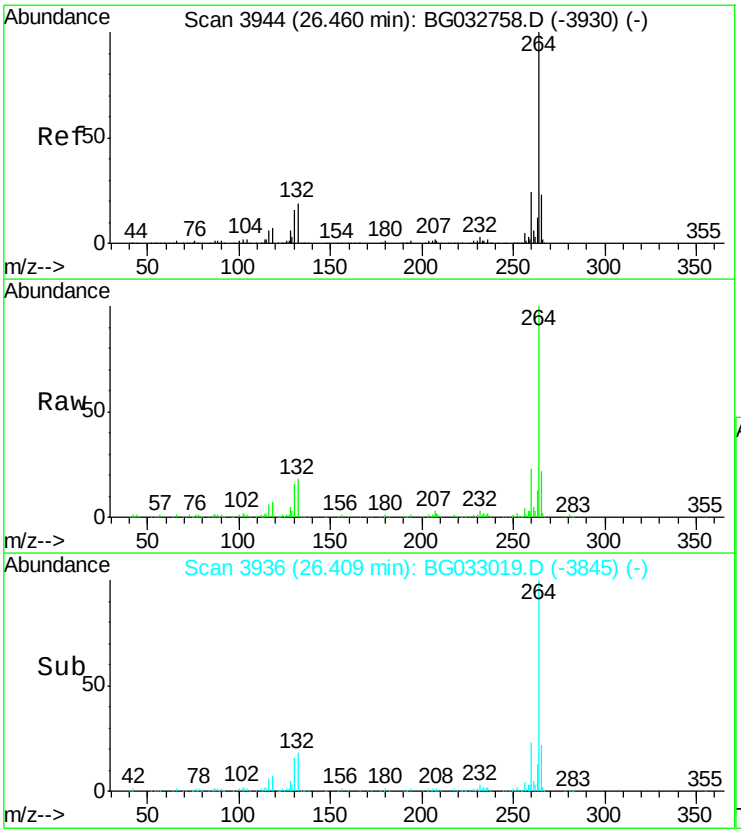
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.515 ng
RT: 30.82 min Scan# 4687
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 973319

Ion	Ratio	Lower	Upper
276	100		
138	19.0	16.0	24.0
277	25.9	20.0	30.0

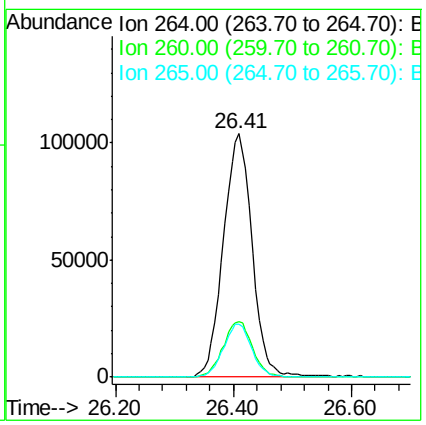


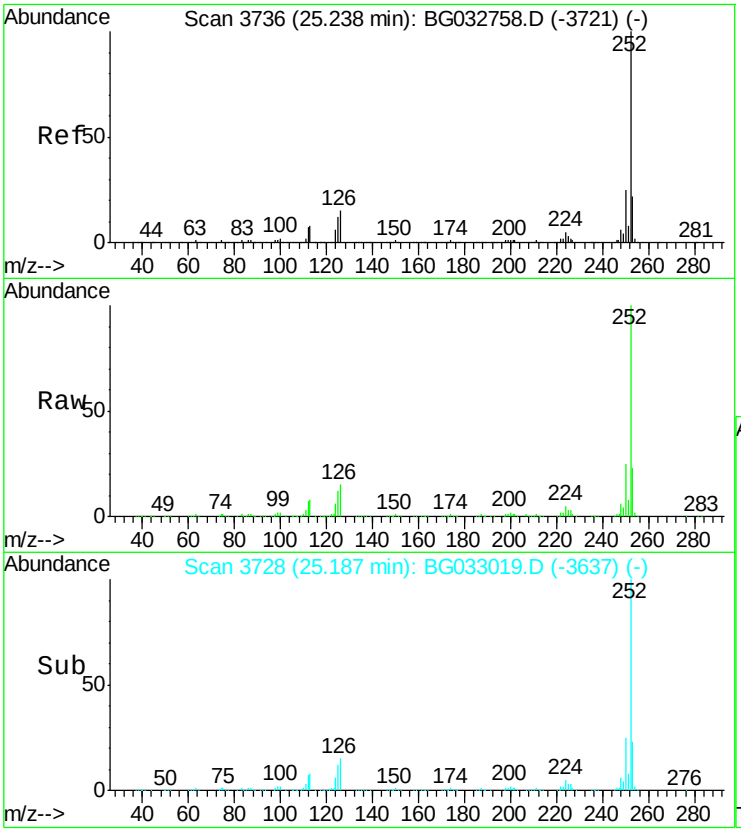


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.41 min Scan# 3936
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:264 Resp: 353909

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	21.5	17.7	26.5



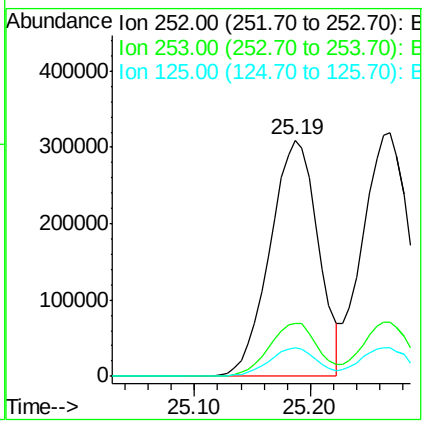


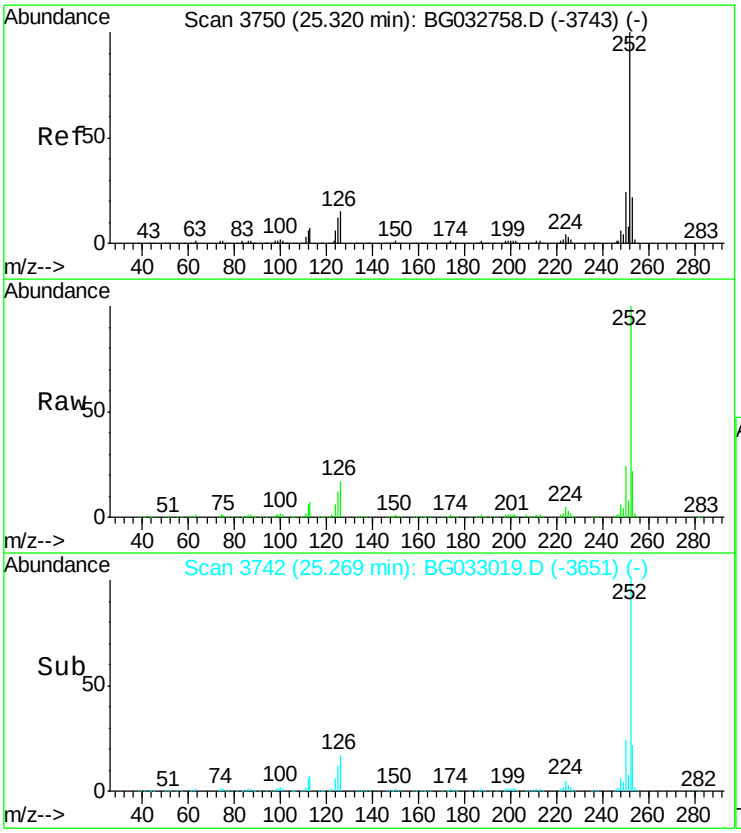
#87
Benzo(b)fluoranthene
Concen: 42.855 ng
RT: 25.19 min Scan# 3728
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 896755

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	12.1	7.2	10.8#

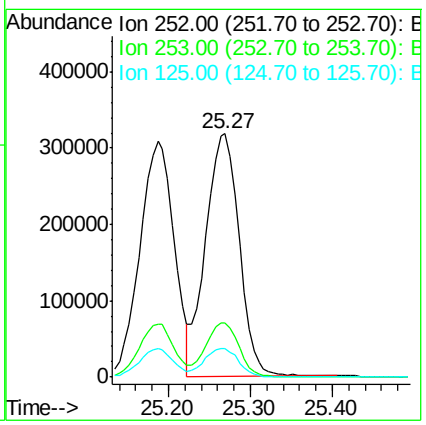


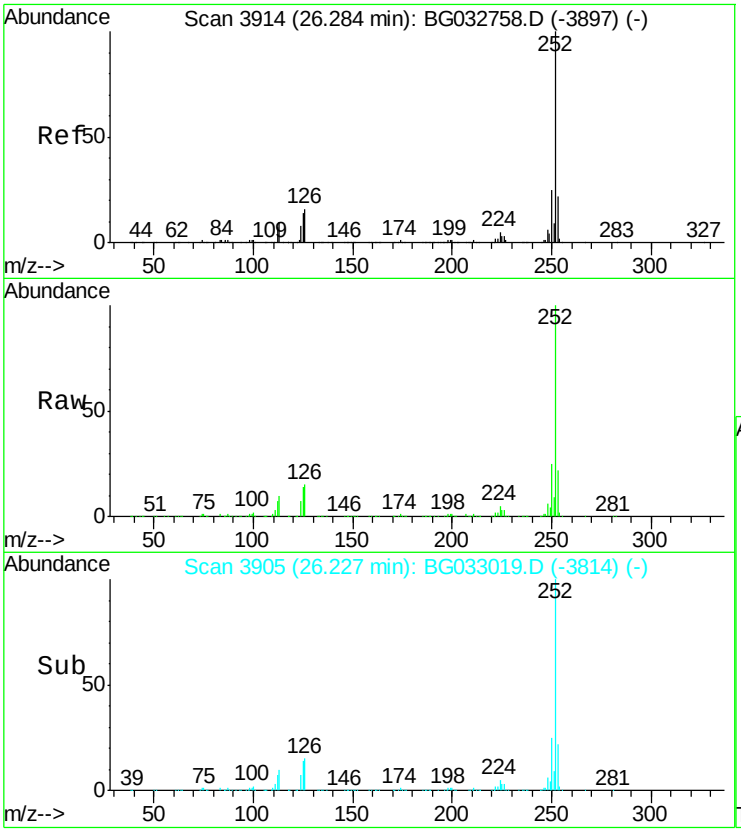


#88
Benzo(k)fluoranthene
Concen: 43.827 ng
RT: 25.27 min Scan# 3742
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:252 Resp: 911449

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	11.7	6.6	9.8#



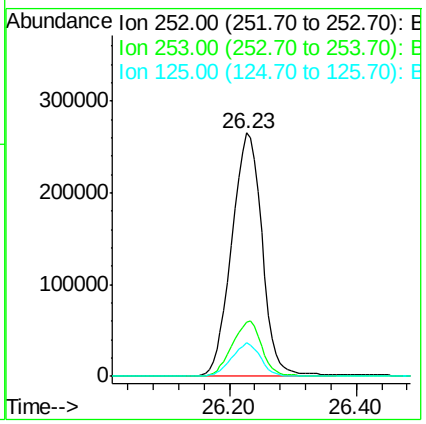


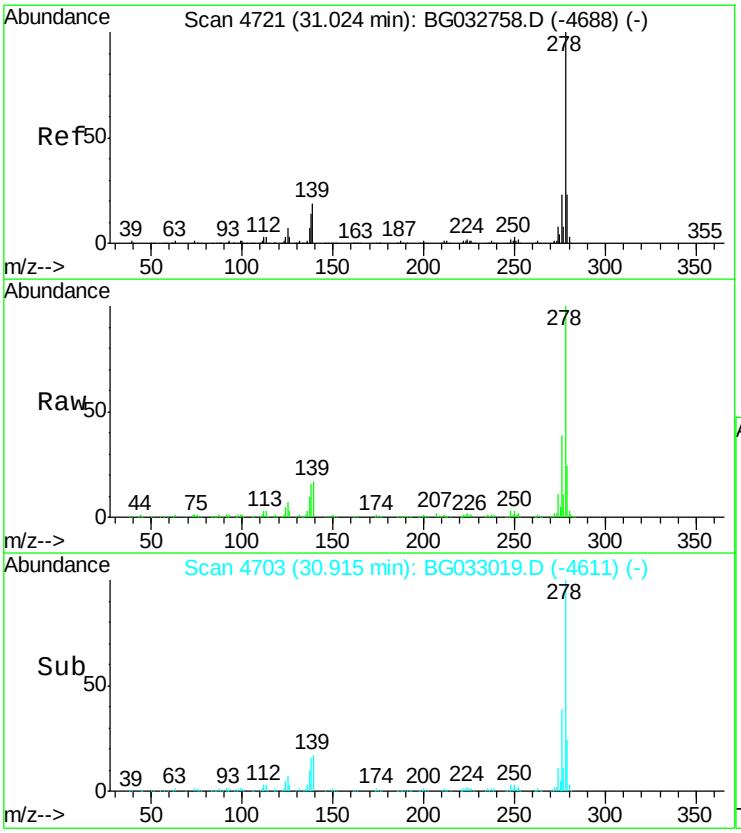
#89
Benzo(a)pyrene
Concen: 44.236 ng
RT: 26.23 min Scan# 3905
Delta R.T. 0.00 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 880424

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	13.8	7.3	10.9#

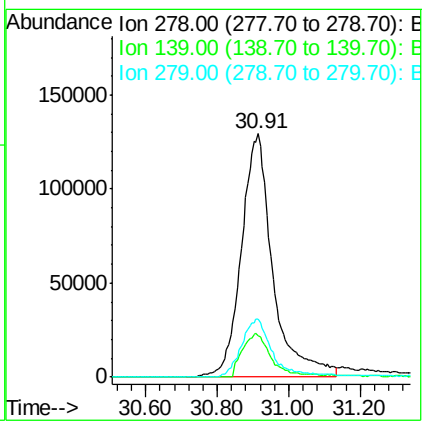


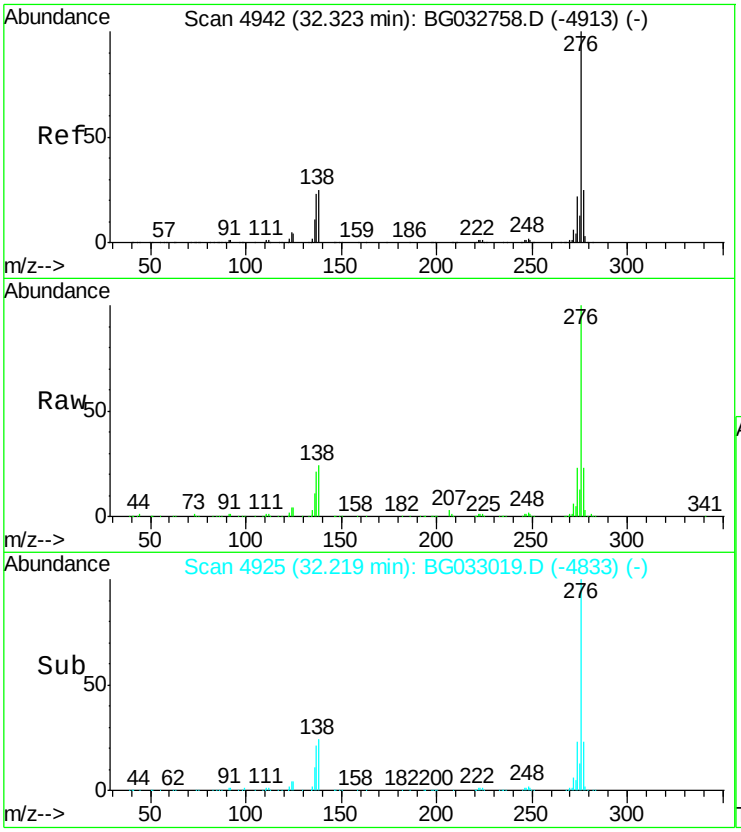


#90
Dibenzo(a,h)anthracene
Concen: 39.541 ng
RT: 30.91 min Scan# 4703
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Tgt Ion:278 Resp: 792152

Ion	Ratio	Lower	Upper
278	100		
139	16.8	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.129 ng
RT: 32.22 min Scan# 4925
Delta R.T. 0.01 min
Lab File: BG033019.D
Acq: 6 Mar 2018 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 812248

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	23.8	13.9	20.9#