Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122917\
Data File : BG031867.D
Acq On : 29 Dec 2017 23:13
Operator : SJ/JU
Sample : IDOC-03-W RM
Misc : WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-03-W RM

Quant Time: Dec 31 23:23:54 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.79	152	55786	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	236266	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	164515	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	403706	20.00	ng		0.00
75) Chrysene-d12	22.50	240	429567	20.00	ng		0.00
86) Perylene-d12	26.23	264	460928	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	267219	87.25	ng		0.00
7) Phenol-d6	7.89	99	216406	54.42	ng		0.00
23) Nitrobenzene-d5	9.99	82	341386	109.11	ng		0.00
41) 2,4,6-Tribromophenol	16.90	330	402022	160.15	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	1180314	90.05	ng		0.00
78) Terphenyl-d14	20.68	244	1936473	102.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	14482	12.755	ng	#	73
3) Pyridine	4.35	79	63	0.021	ng	#	1
4) n-Nitrosodimethylamine	4.22	42	16166	13.201	ng	#	81
8) 2-Chlorophenol	8.33	128	151970	42.774	ng	#	82
9) Benzaldehyde	7.88	77	39906	16.666	ng	#	78
10) Phenol	7.92	94	68876	17.156	ng		92
11) bis(2-Chloroethyl)ether	8.17	93	131663	39.488	ng	#	81
12) 1,3-Dichlorobenzene	8.67	146	151201	34.270	ng	#	94
13) 1,4-Dichlorobenzene	8.82	146	154912	34.372	ng		93
14) 1,2-Dichlorobenzene	9.15	146	153270	35.890	ng		96
15) Benzyl Alcohol	9.02	79	57233	19.172	ng		88
16) 2,2'-oxybis(1-Chloropropan	9.32	45	136781	50.375	ng		79
17) 2-Methylphenol	9.22	107	107988	37.592	ng		93
18) Hexachloroethane	9.92	117	44527	32.620	ng	#	85
19) n-Nitroso-di-n-propylamine	9.60	70	107731	39.669	ng	#	82
20) 3+4-Methylphenols	9.55	107	135018	33.071	ng		95
22) Acetophenone	9.63	105	241271	43.954	ng	#	86
24) Nitrobenzene	10.03	77	150264	46.598	ng	#	77
25) Isophorone	10.55	82	303249	45.022	ng	#	85
26) 2-Nitrophenol	10.76	139	100656	59.533	ng	#	81
27) 2,4-Dimethylphenol	10.79	122	172905	48.598	ng		86
28) bis(2-Chloroethoxy)methane	11.03	93	193485	42.811	ng	#	96
29) 2,4-Dichlorophenol	11.30	162	199504	47.765	ng		89
30) 1,2,4-Trichlorobenzene	11.53	180	194294	38.098	ng		99
31) Naphthalene	11.73	128	485072	40.681	ng		99
32) Benzoic acid	10.86	122	28960	16.966	ng	#	73
33) 4-Chloroaniline	11.82	127	3036	0.572	ng	#	78
34) Hexachlorobutadiene	11.99	225	121483	34.698	ng		96
35) Caprolactam	12.55	113	6860	5.418	ng	#	50
36) 4-Chloro-3-methylphenol	12.88	107	178108	46.172	ng	#	82
37) 2-Methylnaphthalene	13.28	142	419823	43.432	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.64	216	283514	40.914	ng	#	97
40) Hexachlorocyclopentadiene	13.61	237	332466	90.947	ng		92
42) 2,4,6-Trichlorophenol	13.86	196	191574	47.950	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122917\
Data File : BG031867.D
Acq On : 29 Dec 2017 23:13
Operator : SJ/JU
Sample : IDOC-03-W RM
Misc : WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-03-W RM

Quant Time: Dec 31 23:23:54 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.93	196	202843	45.813	ng	#	93
45) 1,1'-Biphenyl	14.26	154	599548	42.669	ng		94
46) 2-Chloronaphthalene	14.31	162	451557	42.132	ng		96
47) 2-Nitroaniline	14.49	65	97264	52.546	ng	#	63
48) Acenaphthylene	15.15	152	696727	40.634	ng		98
49) Dimethylphthalate	14.85	163	605697	41.792	ng	#	98
50) 2,6-Dinitrotoluene	14.98	165	136681	51.265	ng	#	65
51) Acenaphthene	15.49	154	504879	44.960	ng		95
52) 3-Nitroaniline	15.30	138	30873	11.869	ng	#	65
53) 2,4-Dinitrophenol	15.50	184	132433	113.400	ng	#	68
54) Dibenzofuran	15.81	168	726943	42.230	ng		99
55) 4-Nitrophenol	15.58	139	88101	41.613	ng	#	64
56) 2,4-Dinitrotoluene	15.75	165	192534	56.159	ng	#	61
57) Fluorene	16.46	166	574784	41.103	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.02	232	208475	48.261	ng	#	84
59) Diethylphthalate	16.19	149	581142	41.140	ng		96
60) 4-Chlorophenyl-phenylether	16.43	204	349375	40.833	ng		94
61) 4-Nitroaniline	16.46	138	99674	39.267	ng	#	76
62) Azobenzene	16.73	77	381803	42.145	ng		83
64) 4,6-Dinitro-2-methylphenol	16.51	198	101637	51.102	ng	#	65
65) n-Nitrosodiphenylamine	16.64	169	535610	39.947	ng		99
66) 4-Bromophenyl-phenylether	17.33	248	254691	43.628	ng		93
67) Hexachlorobenzene	17.45	284	259931	43.556	ng	#	92
68) Atrazine	17.57	200	225739	43.298	ng		98
69) Pentachlorophenol	17.78	266	337711	82.273	ng		97
70) Phenanthrene	18.20	178	957257	41.899	ng		99
71) Anthracene	18.28	178	985820	42.775	ng		98
72) Carbazole	18.54	167	854727	41.902	ng		99
73) Di-n-butylphthalate	19.05	149	955151	42.134	ng		99
74) Fluoranthene	20.15	202	1184421	42.251	ng		97
76) Benzidine	20.31	184	3311	0.250	ng		94
77) Pyrene	20.51	202	1195255	43.560	ng		97
79) Butylbenzylphthalate	21.37	149	420638	45.665	ng	#	77
80) Benzo(a)anthracene	22.47	228	1176985	43.073	ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	64659	6.103	ng		99
82) Chrysene	22.55	228	1108231	42.865	ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	580879	43.527	ng	#	97
84) Di-n-octyl phthalate	23.72	149	988185	43.968	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.56	276	1475721	44.492	ng	#	85
87) Benzo(b)fluoranthene	25.03	252	1218940	42.603	ng	#	97
88) Benzo(k)fluoranthene	25.11	252	1208918	42.220	ng	#	97
89) Benzo(a)pyrene	26.05	252	1193933	43.571	ng	#	97
90) Dibenzo(a,h)anthracene	30.65	278	1221104	43.148	ng		97
91) Benzo(g,h,i)perylene	30.56	276	1475721	44.166	ng	#	93

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

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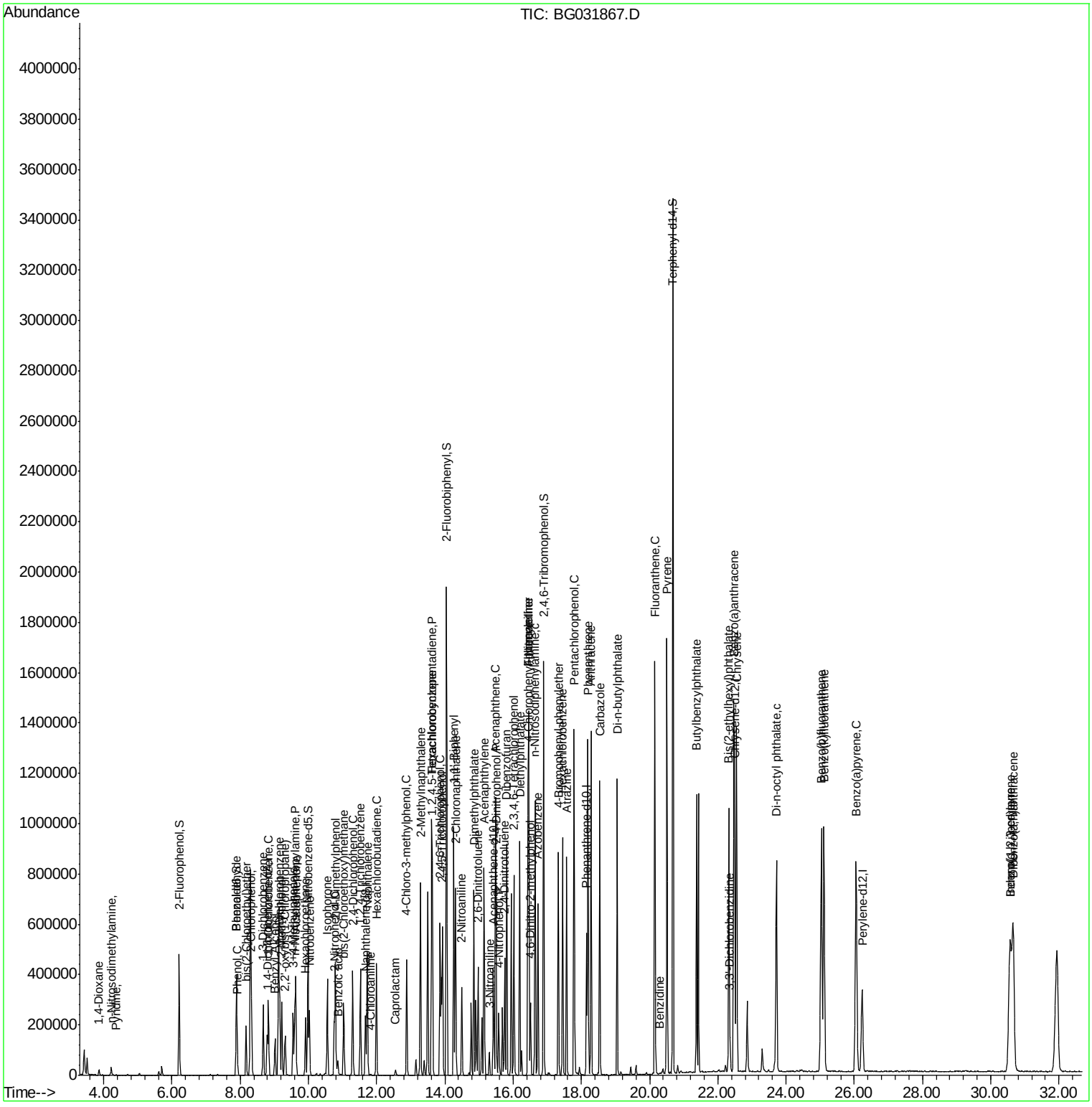
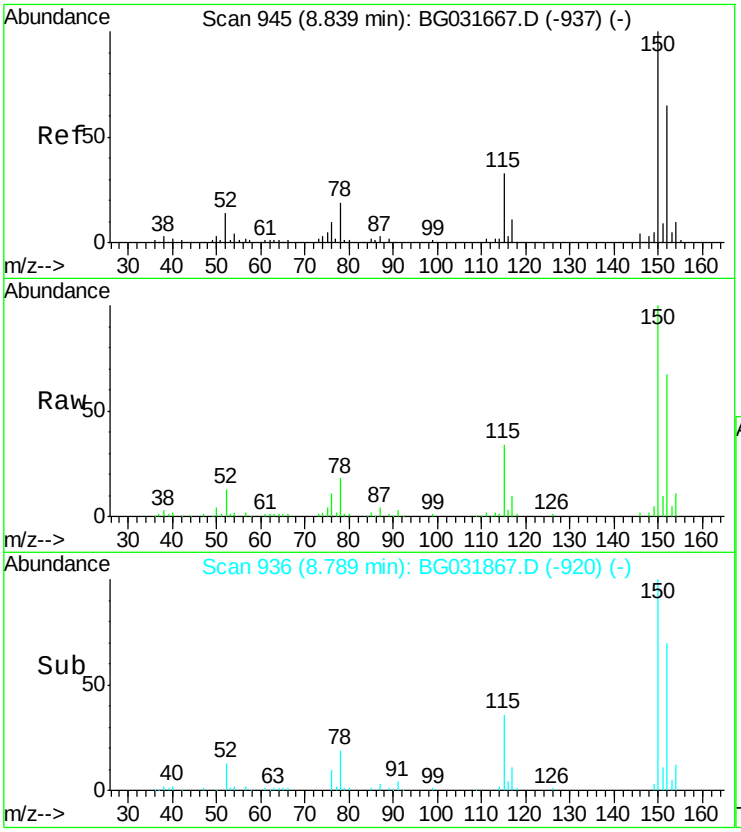
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122917\
Data File : BG031867.D
Acq On : 29 Dec 2017 23:13
Operator : SJ/JU
Sample : IDOC-03-W RM
Misc : WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Quant Time: Dec 31 23:23:54 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration



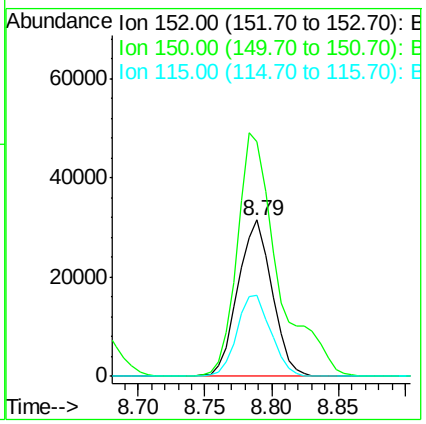


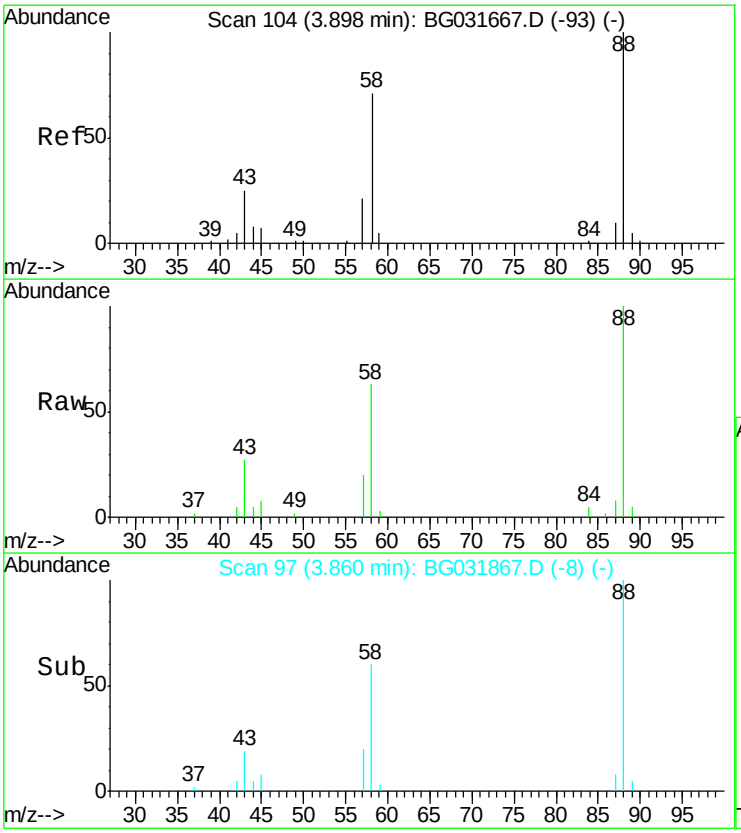
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:152 Resp: 55786

Ion	Ratio	Lower	Upper
152	100		
150	150.2	126.6	189.8
115	51.5	53.0	79.4#

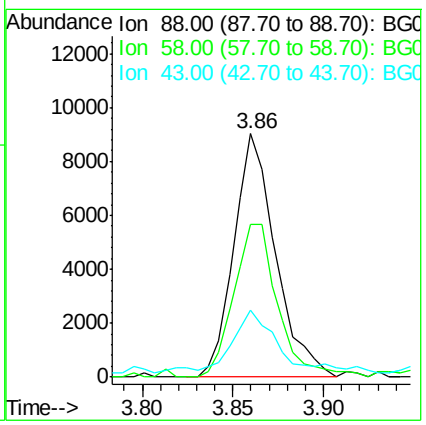


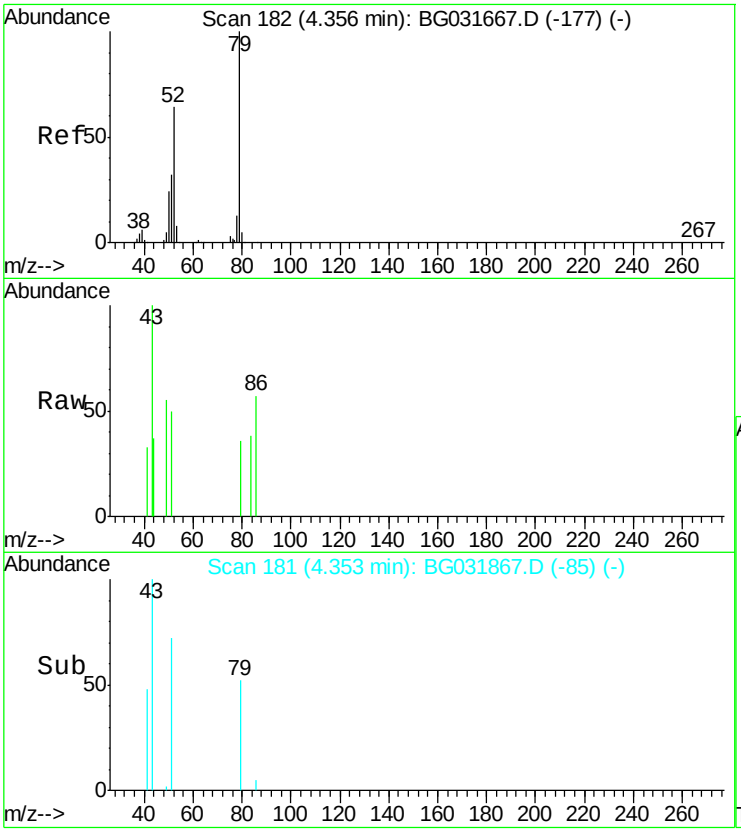


#2
1,4-Dioxane
Concen: 12.755 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 88 Resp: 14482

Ion	Ratio	Lower	Upper
88	100		
58	66.4	79.6	119.4#
43	29.2	27.4	41.0



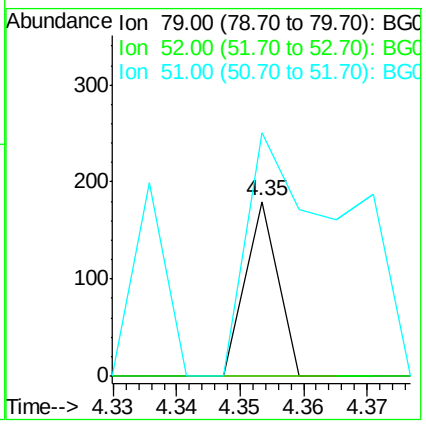


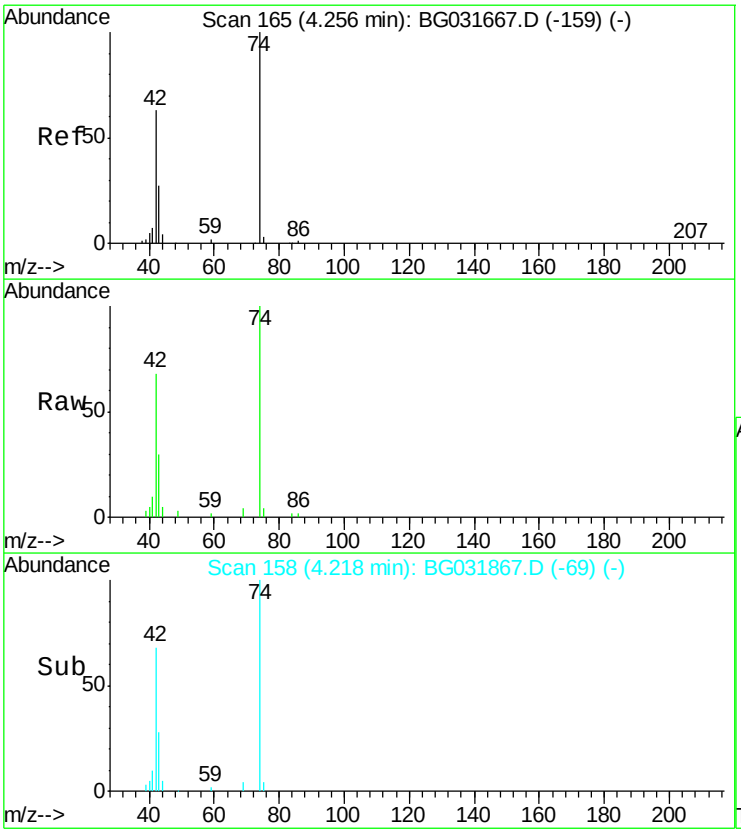
#3
Pyridine
Concen: 0.021 ng
RT: 4.35 min Scan# 181
Delta R.T. 0.03 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion: 79 Resp: 63

Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	139.4	34.0	51.0#

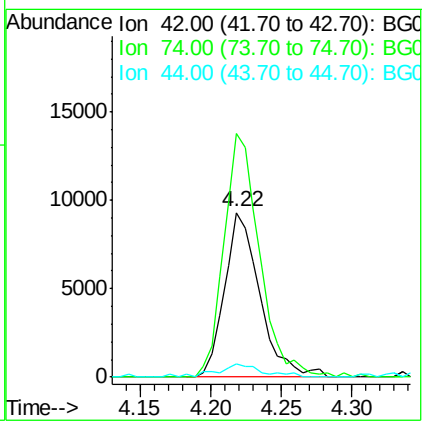


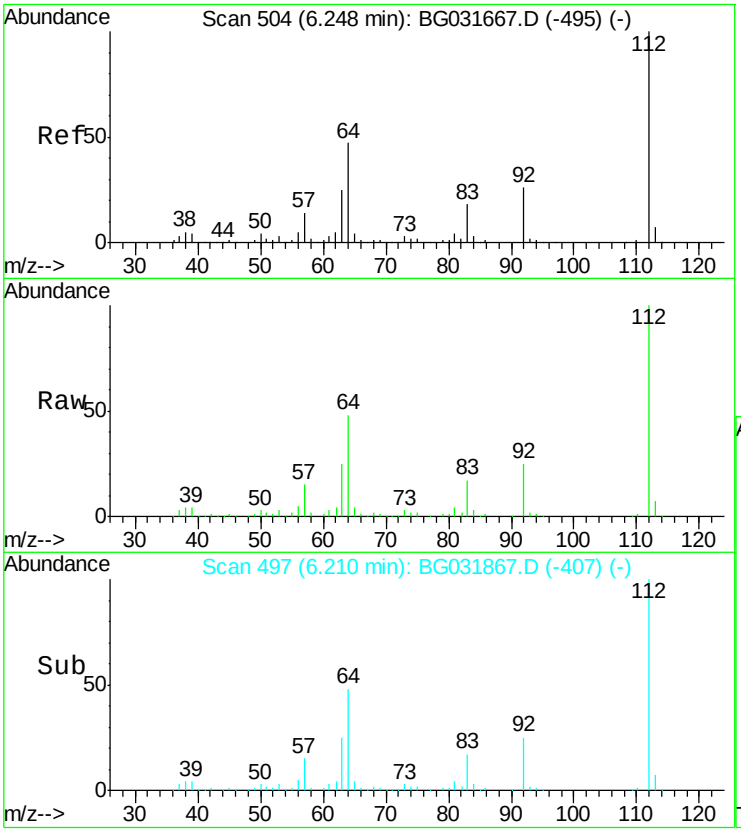


#4
n-Nitrosodimethylamine
Concen: 13.201 ng
RT: 4.22 min Scan# 158
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 42 Resp: 16166

Ion	Ratio	Lower	Upper
42	100		
74	147.9	102.5	153.7
44	8.0	18.9	28.3#



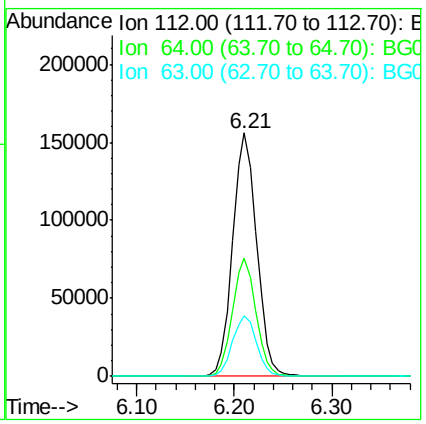


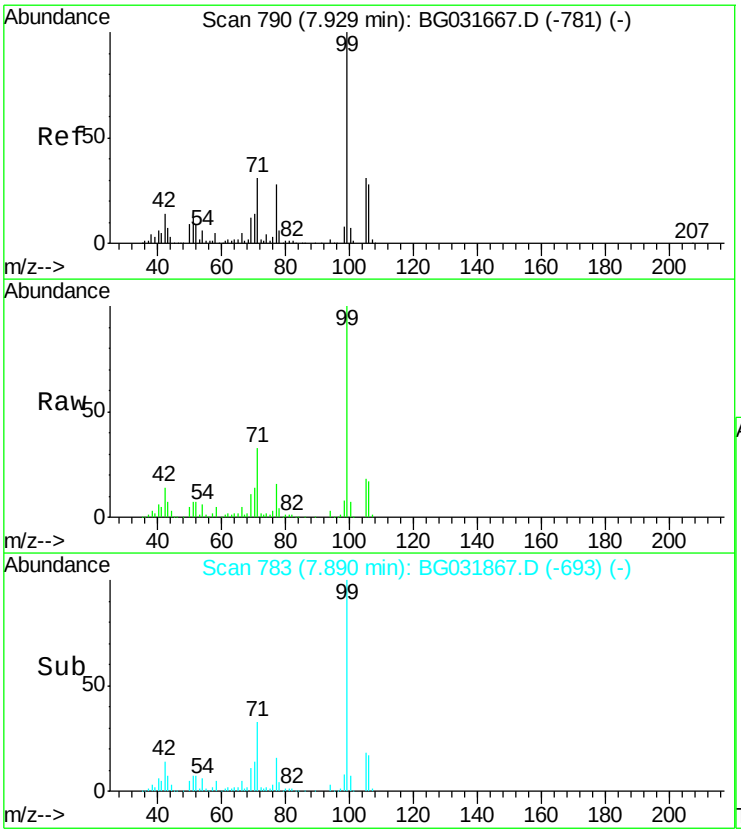
#5
2-Fluorophenol
Concen: 87.246 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:112 Resp: 267219

Ion	Ratio	Lower	Upper
112	100		
64	48.4	56.3	84.5#
63	24.8	30.1	45.1#

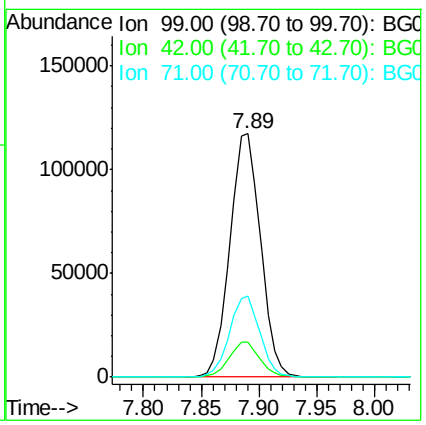


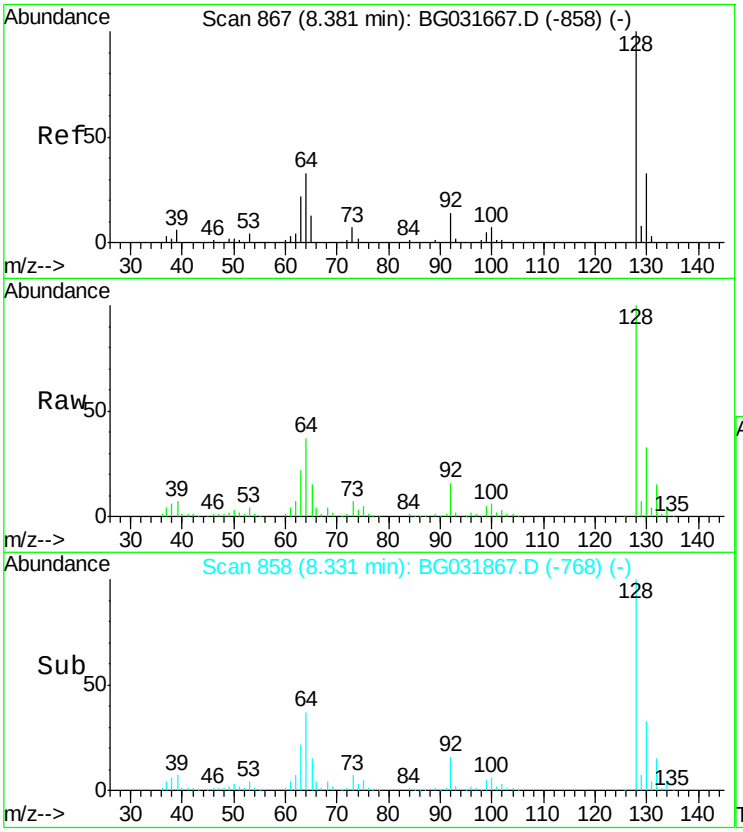


#7
Phenol-d6
Concen: 54.420 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 99 Resp: 216406

Ion	Ratio	Lower	Upper
99	100		
42	14.1	14.1	21.1
71	33.4	26.1	39.1



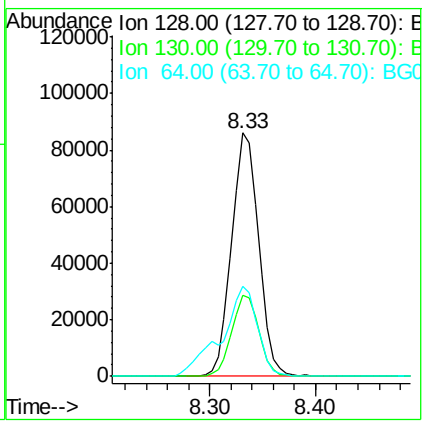


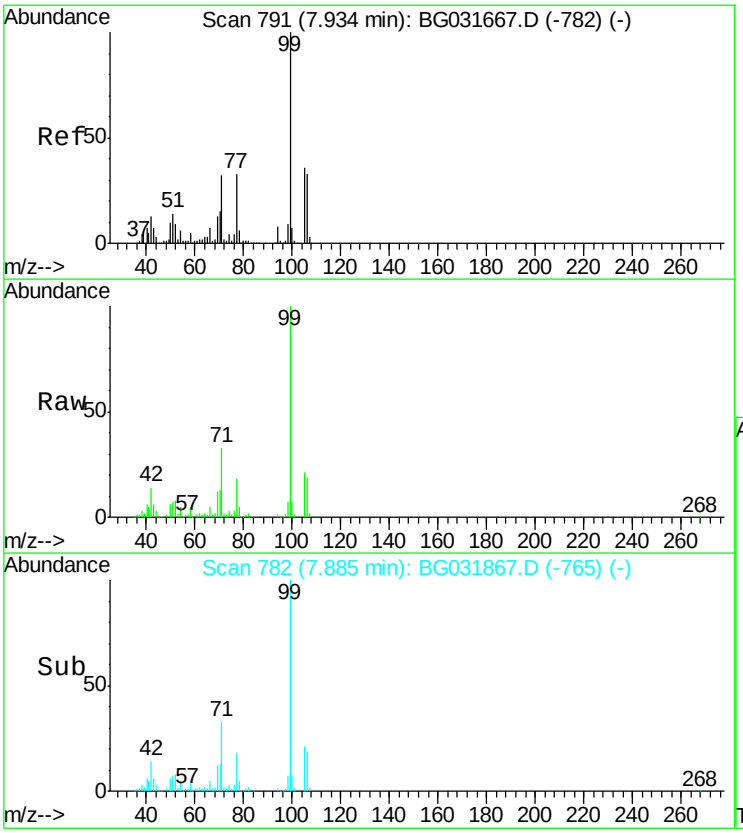
#8
2-Chlorophenol
Concen: 42.774 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:128 Resp: 151970

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.0	54.0
64	37.2	37.7	77.7#

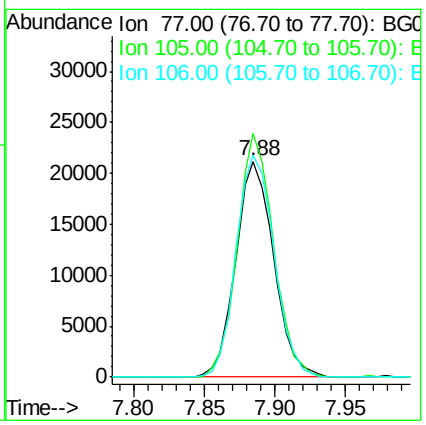


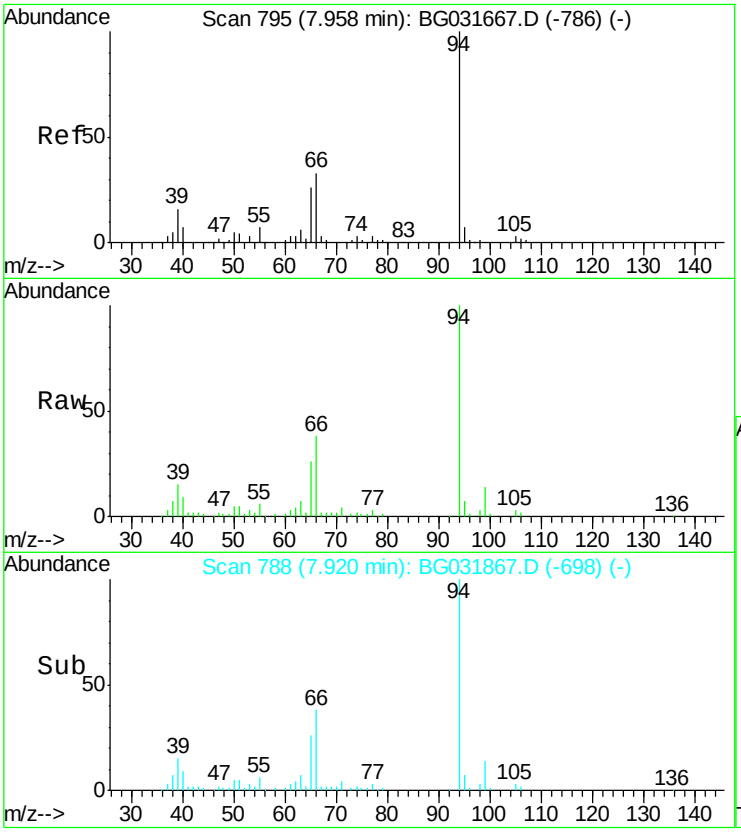


#9
Benzaldehyde
Concen: 16.666 ng
RT: 7.88 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 77 Resp: 39906

Ion	Ratio	Lower	Upper
77	100		
105	112.8	71.3	111.3#
106	103.0	64.2	104.2



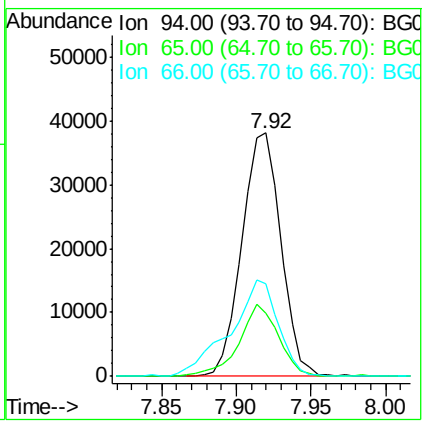


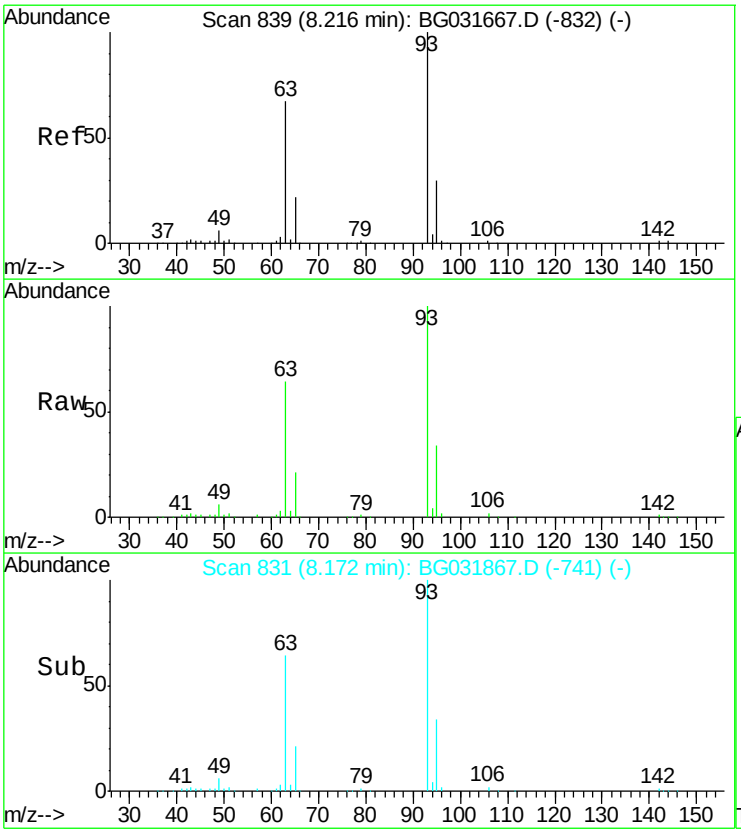
#10
Phenol
Concen: 17.156 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion: 94 Resp: 68876

Ion	Ratio	Lower	Upper
94	100		
65	26.1	11.9	51.9
66	37.8	22.2	62.2

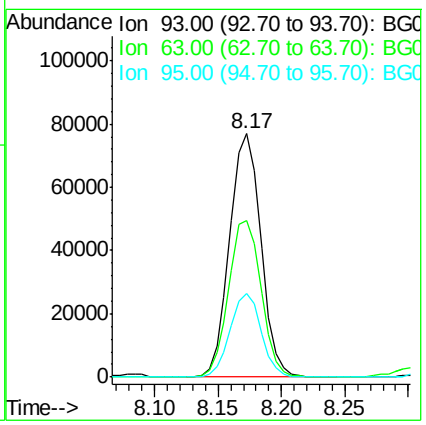


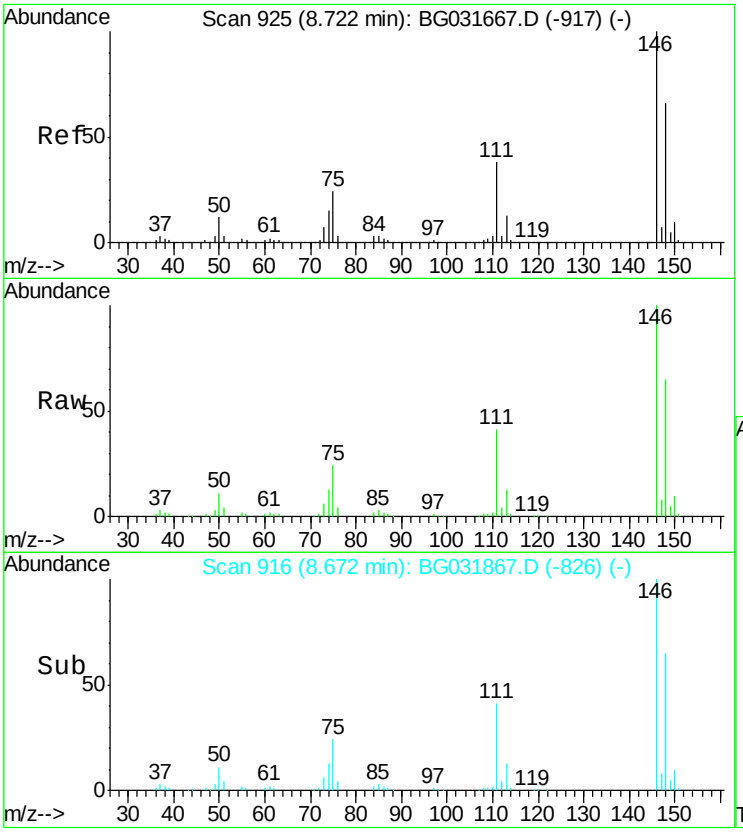


#11
bis(2-Chloroethyl)ether
Concen: 39.488 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 93 Resp: 131663

Ion	Ratio	Lower	Upper
93	100		
63	64.5	67.1	107.1#
95	34.1	11.5	51.5



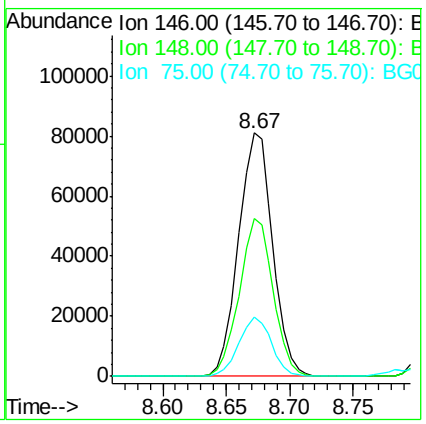


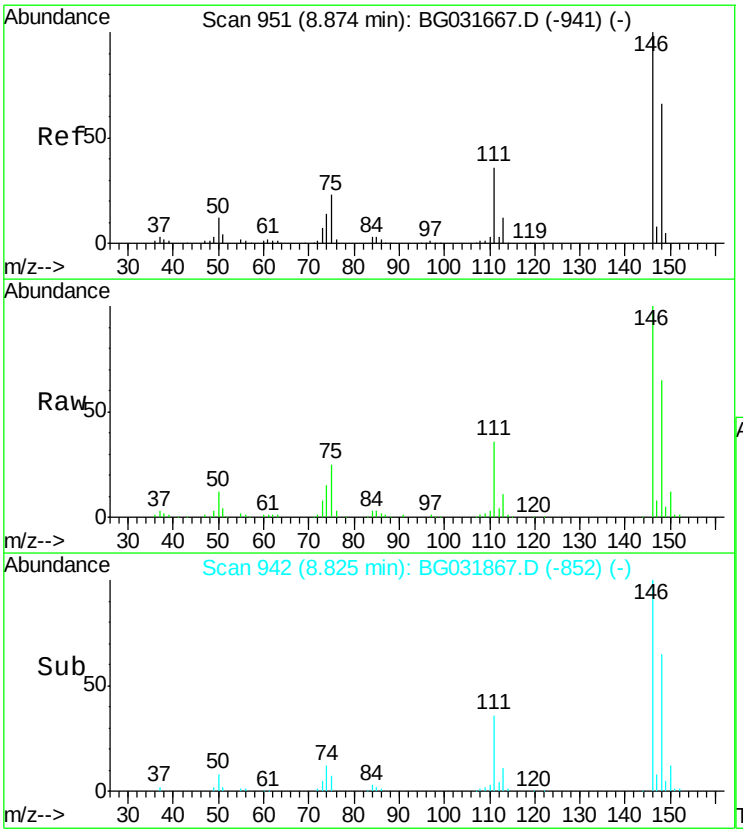
#12
1,3-Dichlorobenzene
Concen: 34.270 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:146 Resp: 151201

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
75	24.3	26.6	39.8#

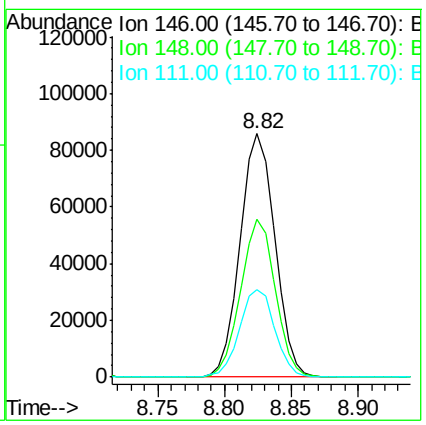


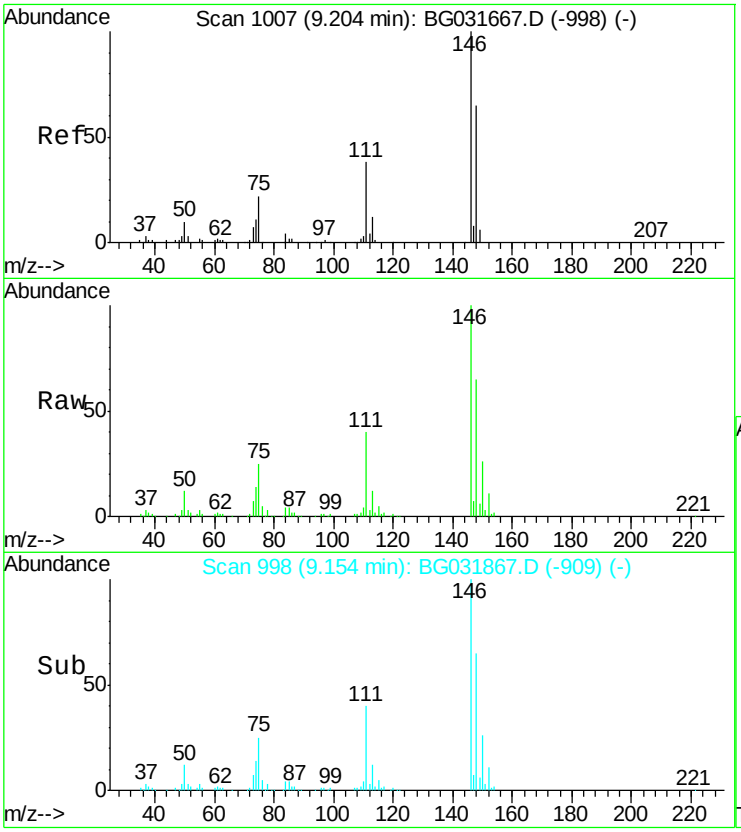


#13
1,4-Dichlorobenzene
Concen: 34.372 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:146 Resp: 154912

Ion	Ratio	Lower	Upper
146	100		
148	64.6	53.7	80.5
111	36.2	35.2	52.8



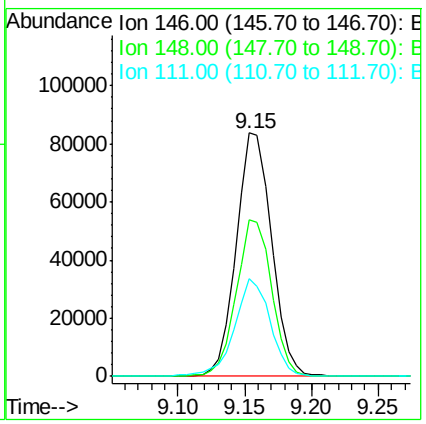


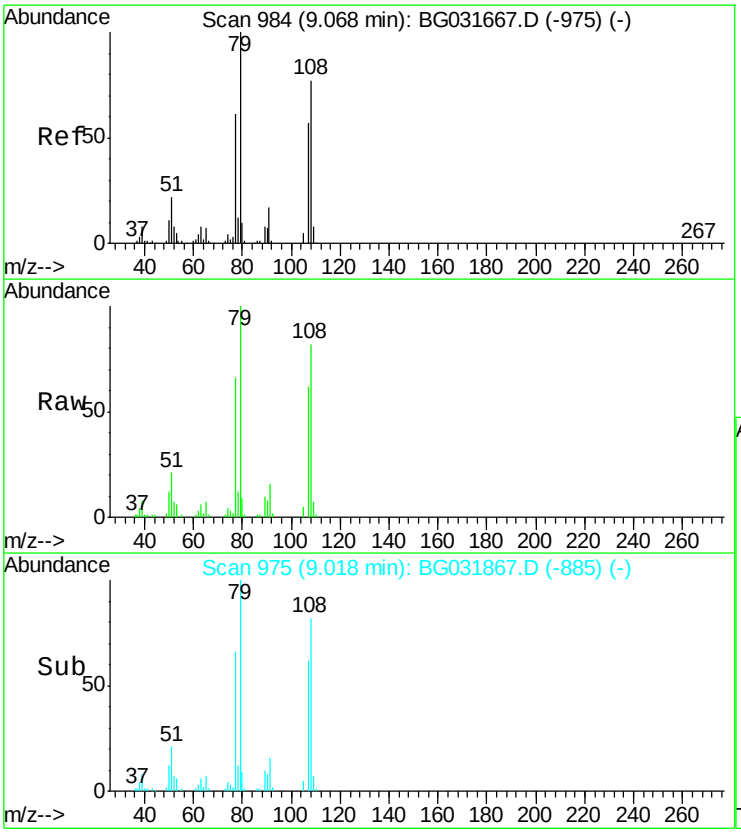
#14
1,2-Dichlorobenzene
Concen: 35.890 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:146 Resp: 153270

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.3	73.9
111	40.1	34.3	51.5

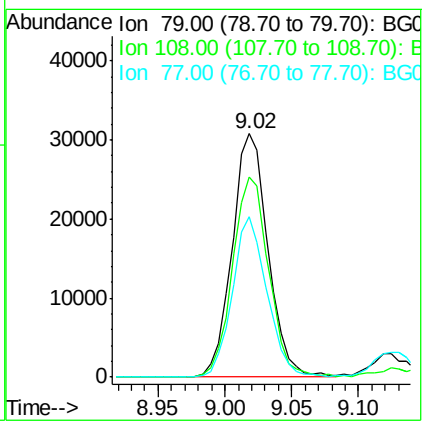


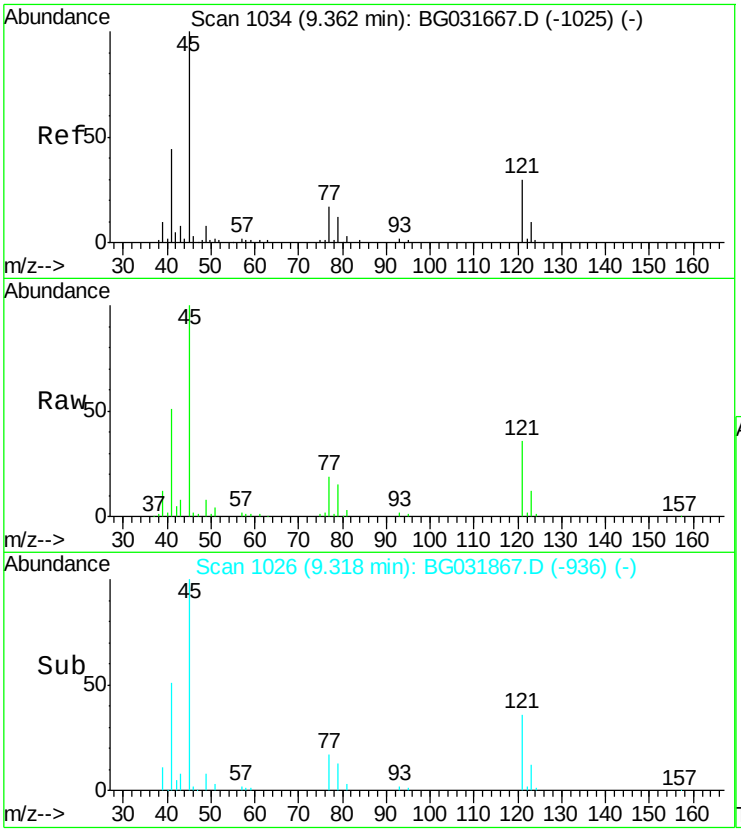


#15
Benzyl Alcohol
Concen: 19.172 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 79 Resp: 57233

Ion	Ratio	Lower	Upper
79	100		
108	82.0	57.2	85.8
77	65.9	46.1	69.1



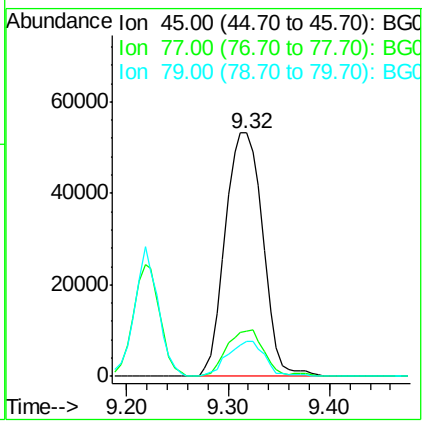


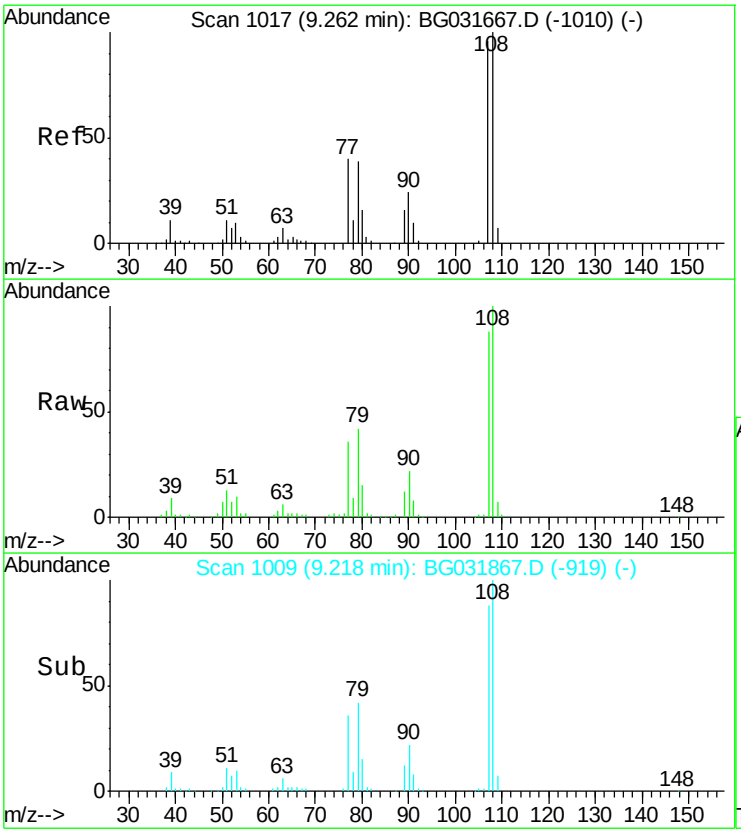
#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.375 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion: 45 Resp: 136781

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	30.2
79	14.5	0.0	27.9

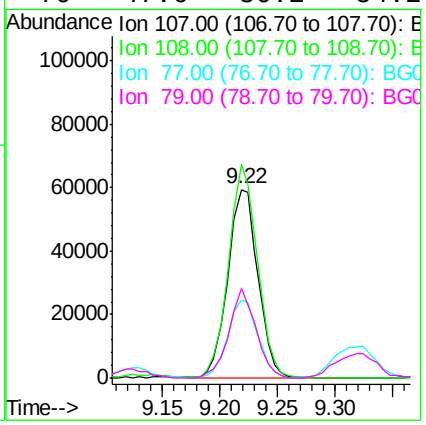


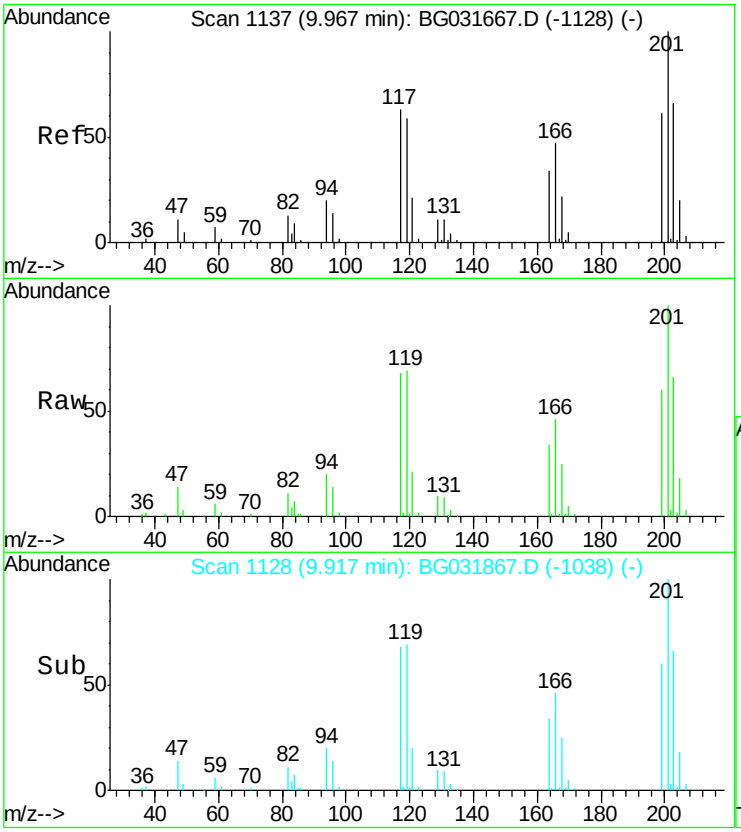


#17
2-Methylphenol
Concen: 37.592 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:107 Resp: 107988

Ion	Ratio	Lower	Upper
107	100		
108	113.2	83.9	125.9
77	41.3	37.2	55.8
79	47.6	36.2	54.2



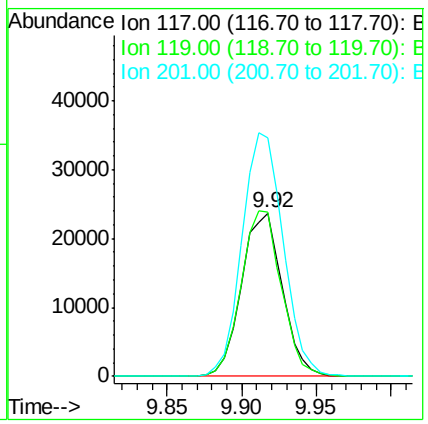


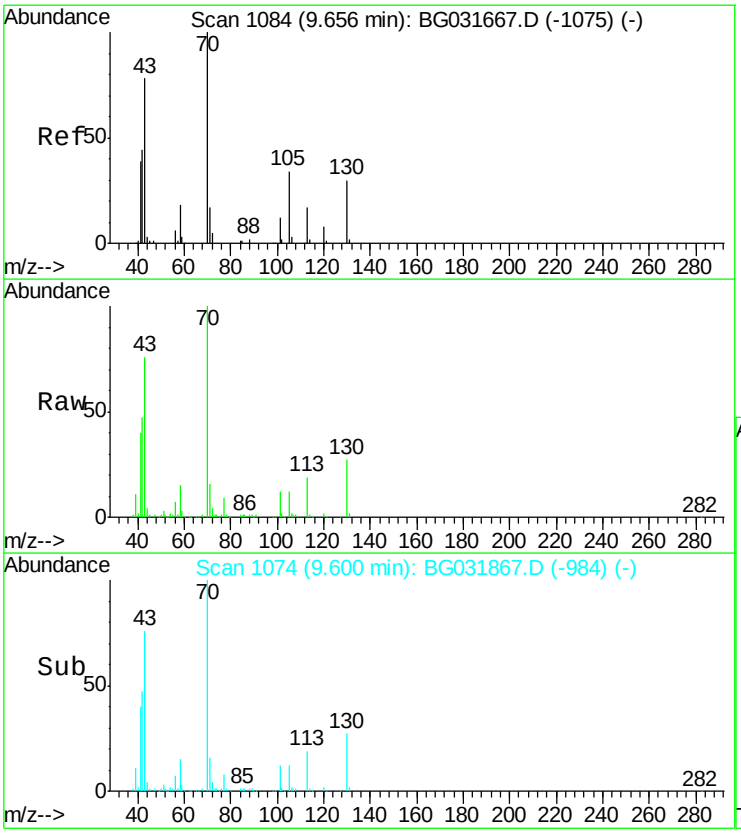
#18
Hexachloroethane
Concen: 32.620 ng
RT: 9.92 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:117 Resp: 44527

Ion	Ratio	Lower	Upper
117	100		
119	100.6	76.7	115.1
201	146.1	95.7	143.5#

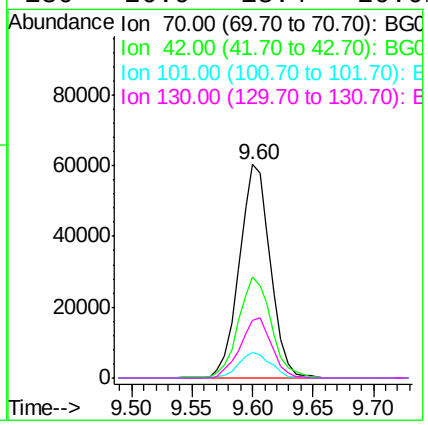


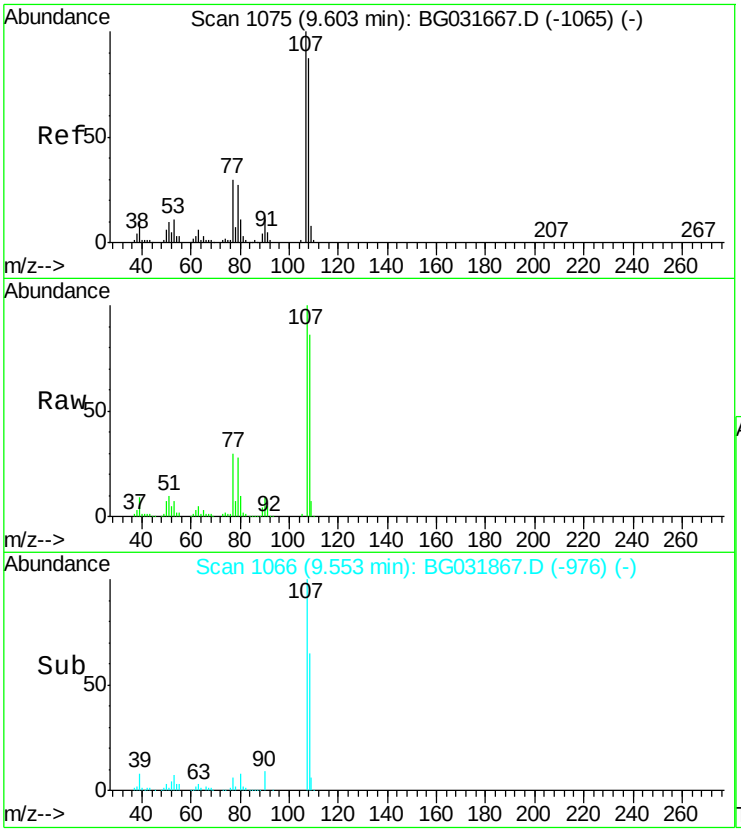


#19
n-Nitroso-di-n-propylamine
Concen: 39.669 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 70 Resp: 107731

Ion	Ratio	Lower	Upper
70	100		
42	47.5	49.1	73.7#
101	12.0	8.5	12.7
130	26.9	13.4	20.0#



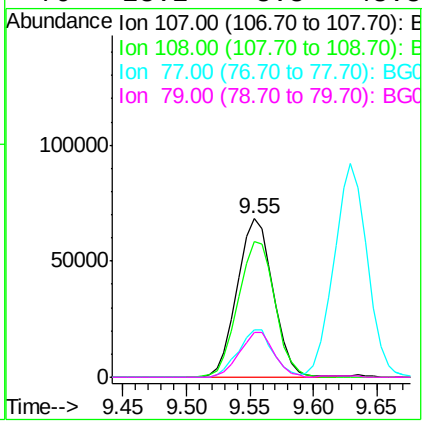


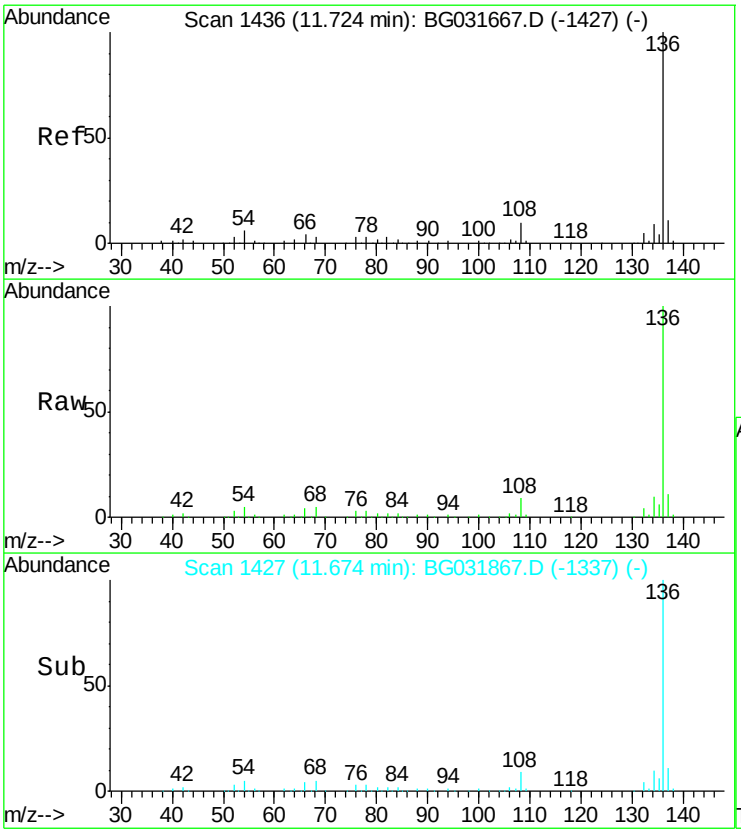
#20
3+4-Methylphenols
Concen: 33.071 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:107 Resp: 135018

Ion	Ratio	Lower	Upper
107	100		
108	85.8	61.6	101.6
77	29.8	13.9	53.9
79	28.2	8.8	48.8

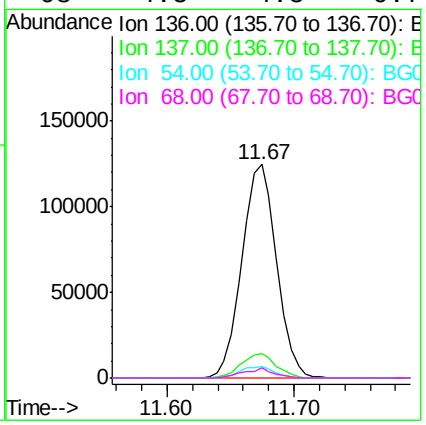


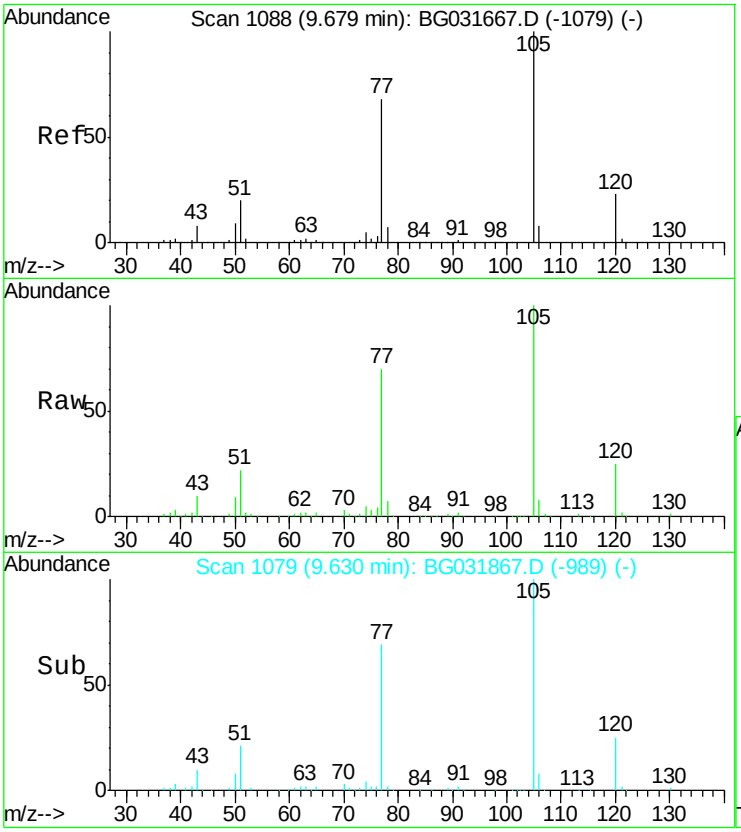


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:136 Resp: 236266

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	5.3	10.3	15.5#
68	4.5	4.5	6.7



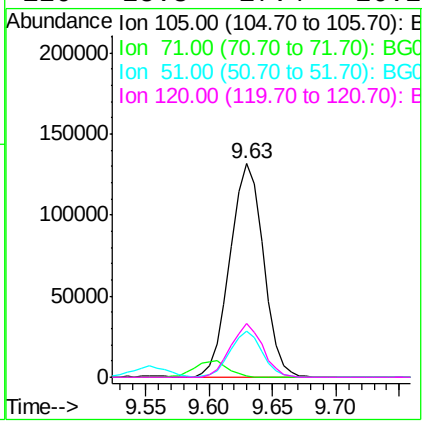


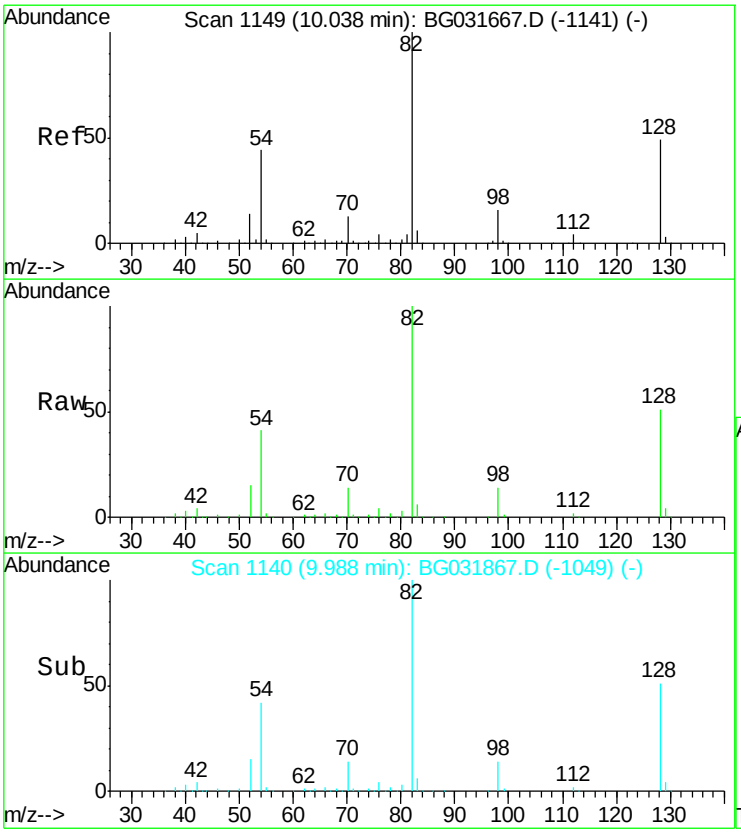
#22
Acetophenone
Concen: 43.954 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:105 Resp: 241271

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	21.6	26.1	39.1#
120	25.3	17.4	26.2

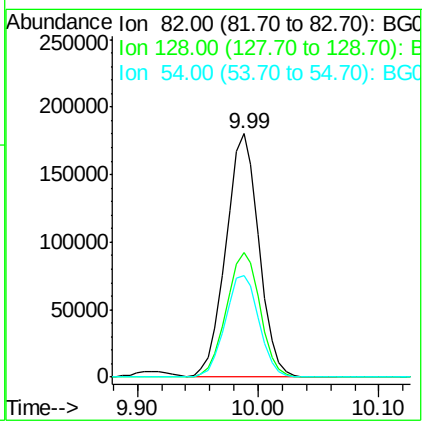


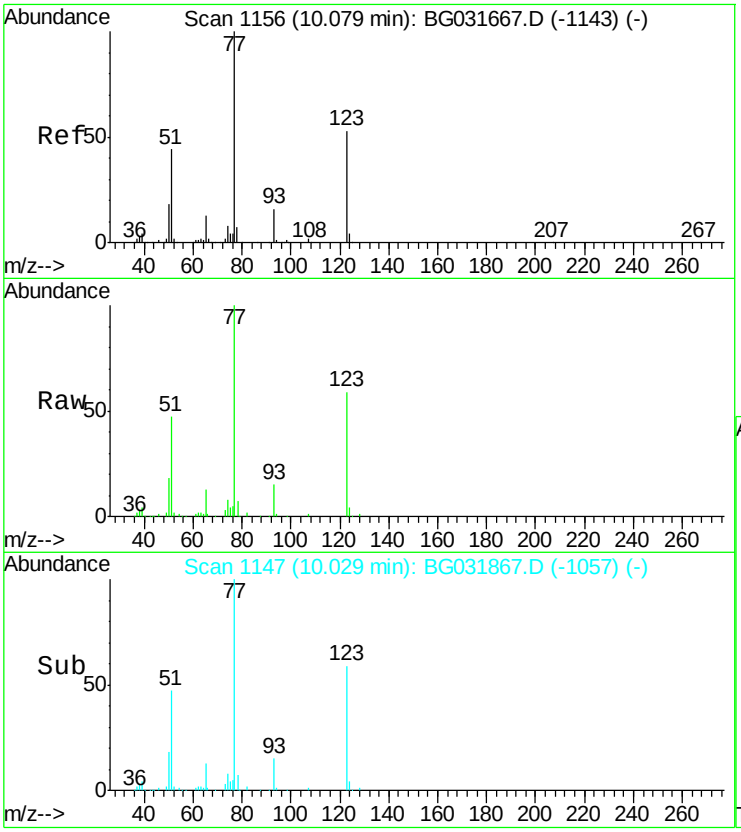


#23
Nitrobenzene-d5
Concen: 109.109 ng
RT: 9.99 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 82 Resp: 341386

Ion	Ratio	Lower	Upper
82	100		
128	51.0	29.7	44.5#
54	41.5	43.1	64.7#



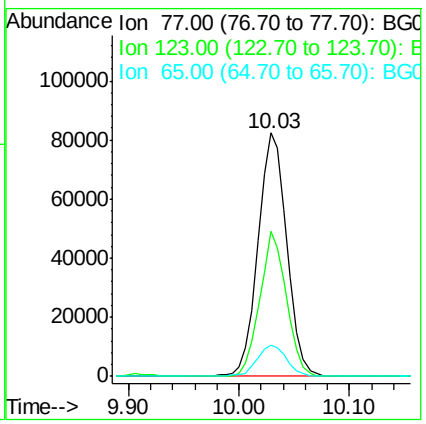


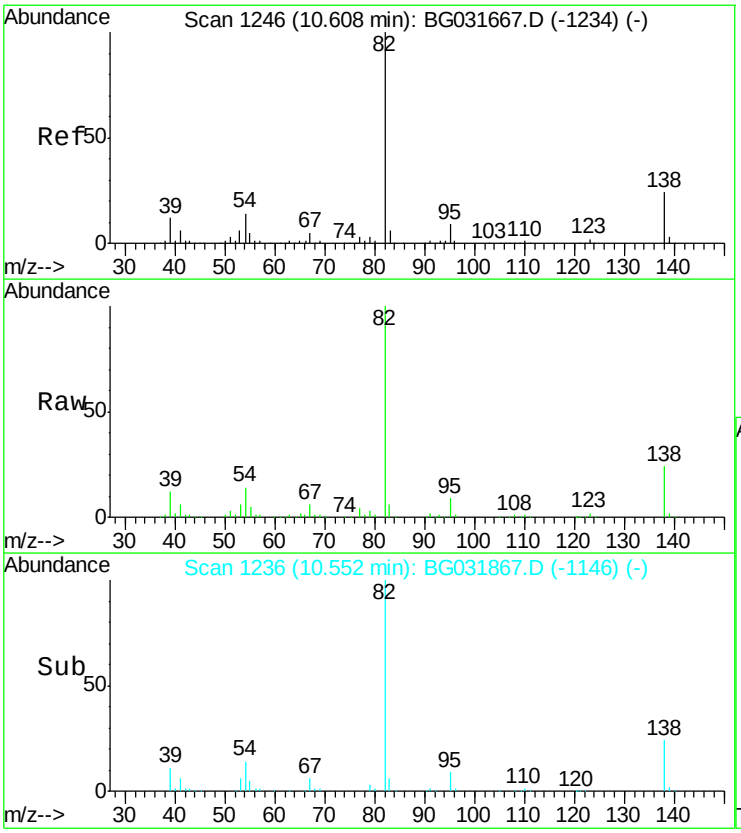
#24
Nitrobenzene
Concen: 46.598 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion: 77 Resp: 150264

Ion	Ratio	Lower	Upper
77	100		
123	59.5	33.0	49.6#
65	12.6	13.0	19.6#

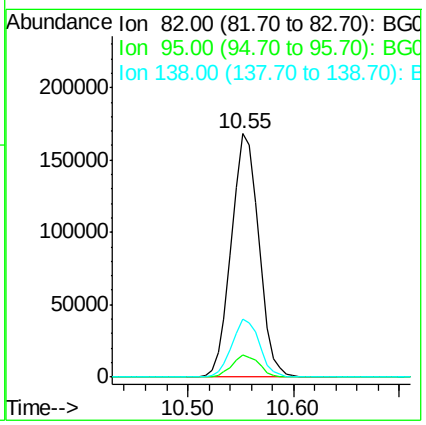


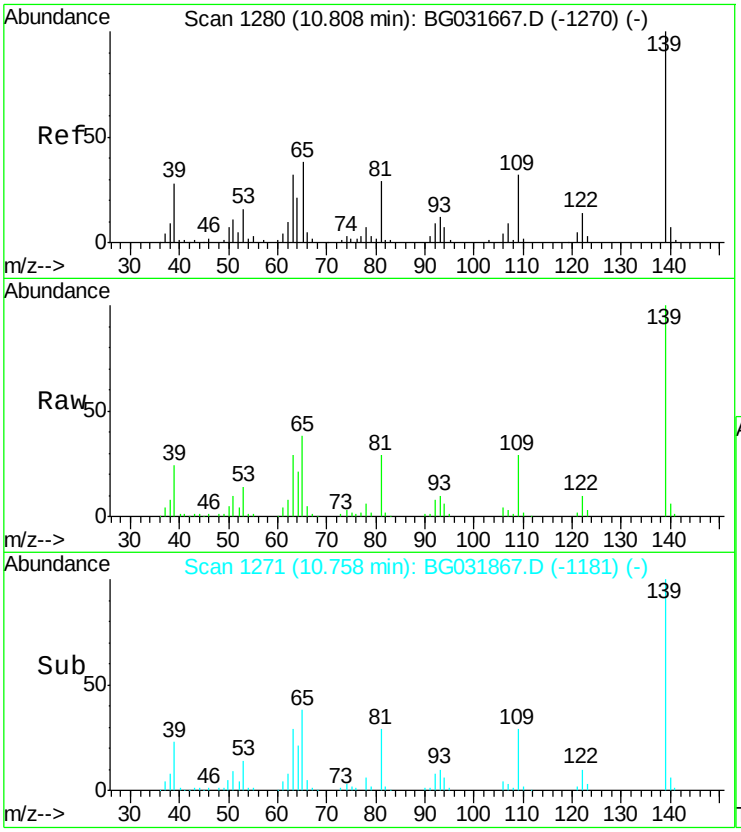


#25
Isophorone
Concen: 45.022 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 82 Resp: 303249

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	23.9	12.1	18.1#



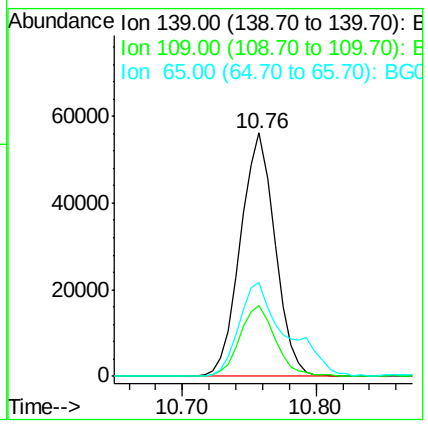


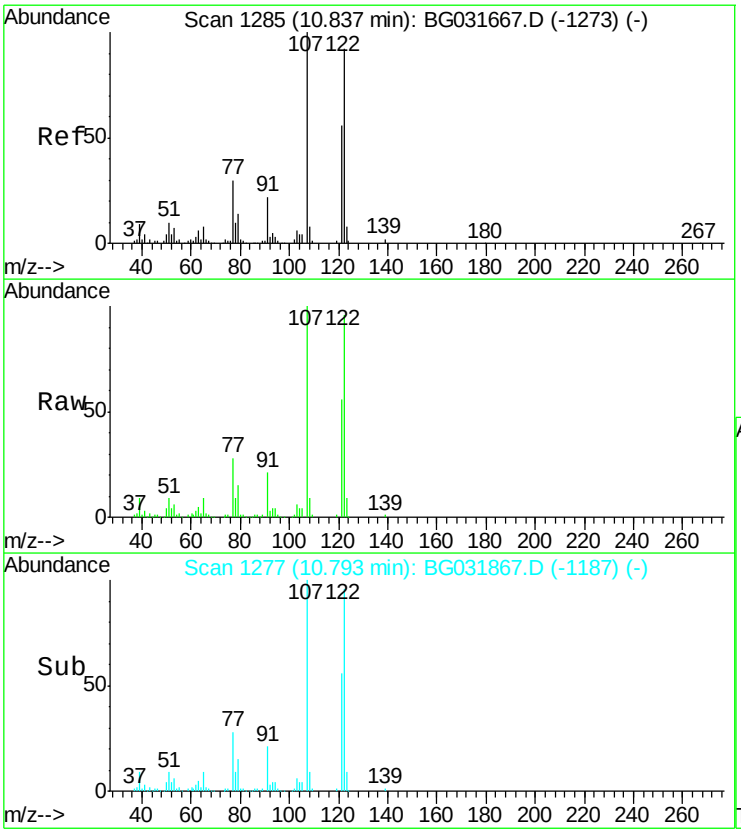
#26
2-Nitrophenol
Concen: 59.533 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:139 Resp: 100656

Ion	Ratio	Lower	Upper
139	100		
109	29.2	24.2	36.2
65	38.4	47.4	71.0#

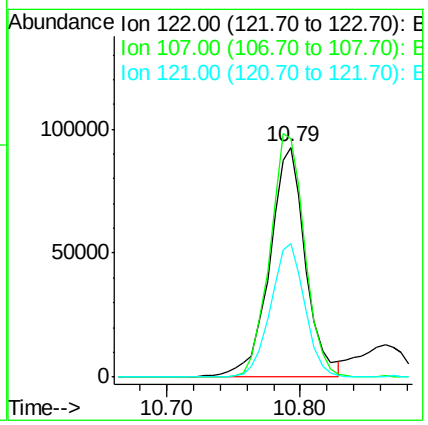


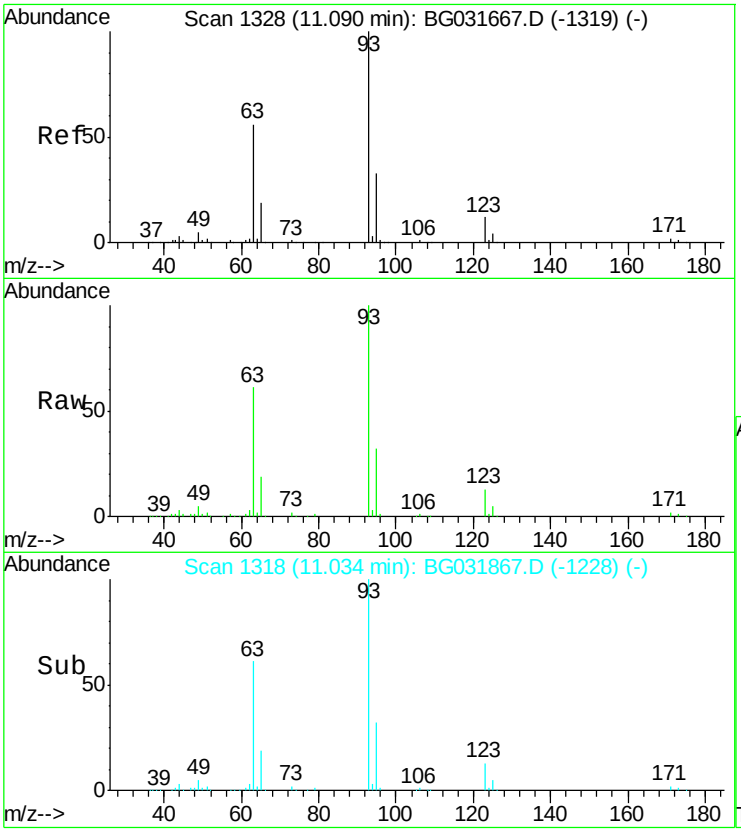


#27
2,4-Dimethylphenol
Concen: 48.598 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:122 Resp: 172905

Ion	Ratio	Lower	Upper
122	100		
107	104.0	100.2	150.2
121	58.4	44.4	66.6



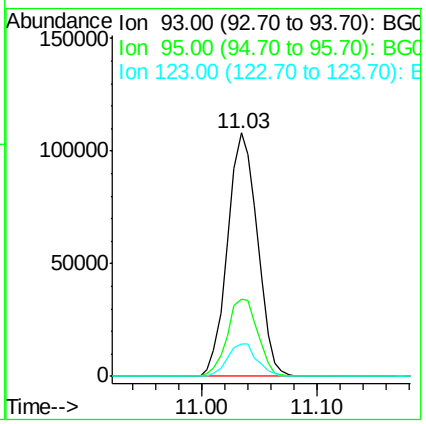


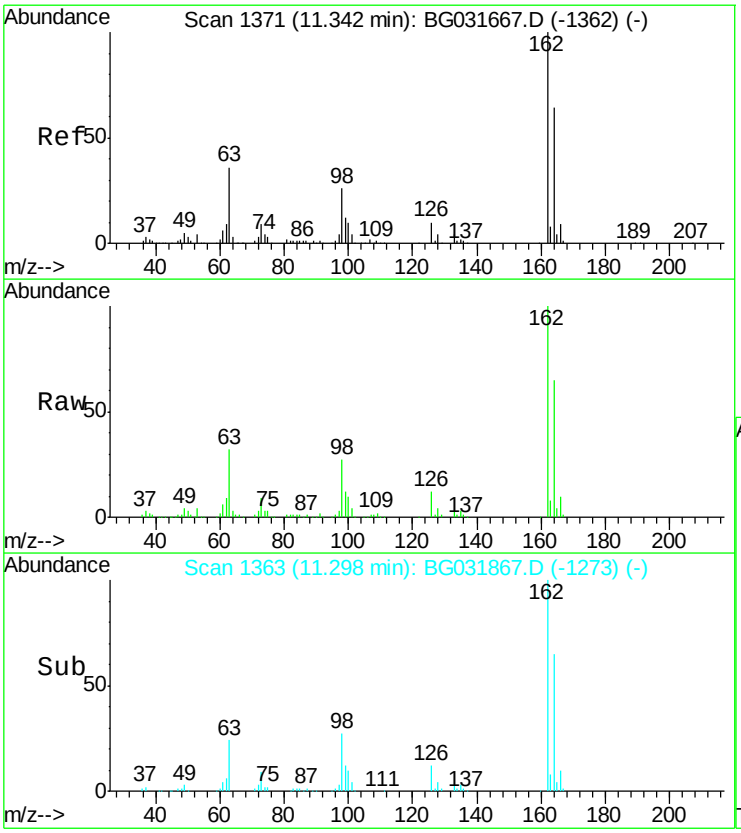
#28
bis(2-Chloroethoxy)methane
Concen: 42.811 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion: 93 Resp: 193485

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	13.2	8.4	12.6#

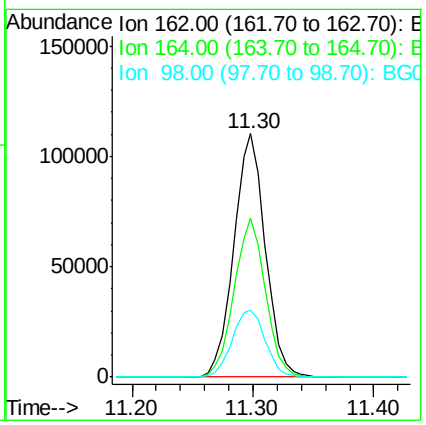


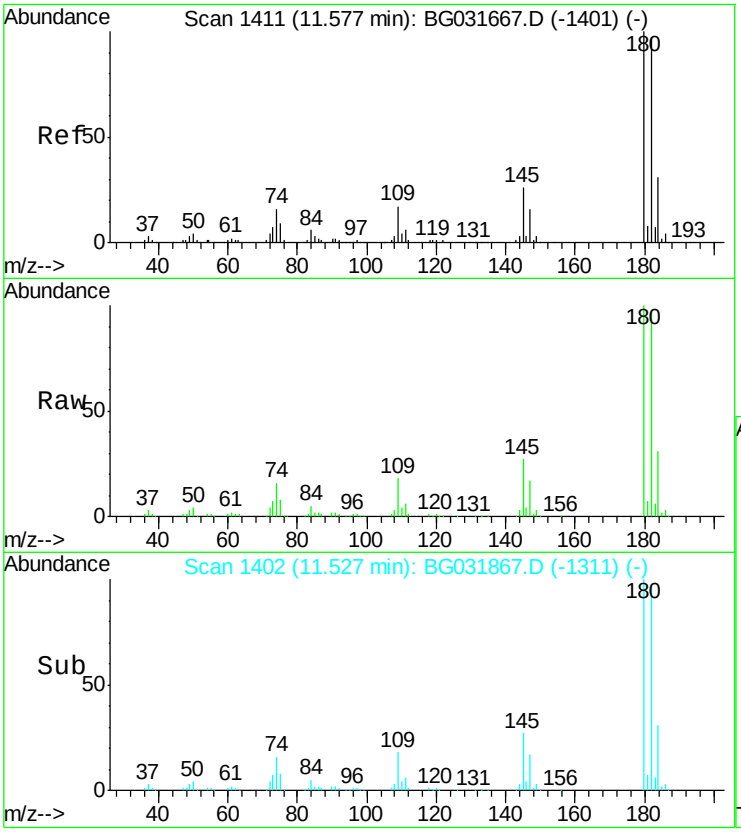


#29
2,4-Dichlorophenol
Concen: 47.765 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:162 Resp: 199504

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.0	88.0
98	27.3	21.1	61.1



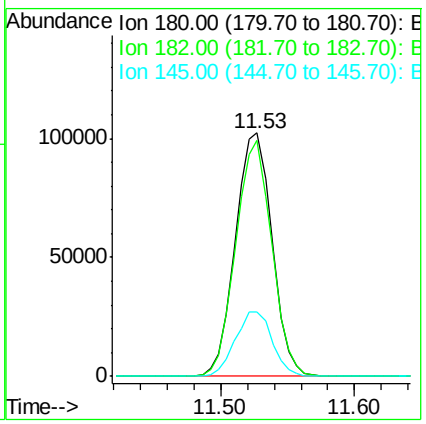


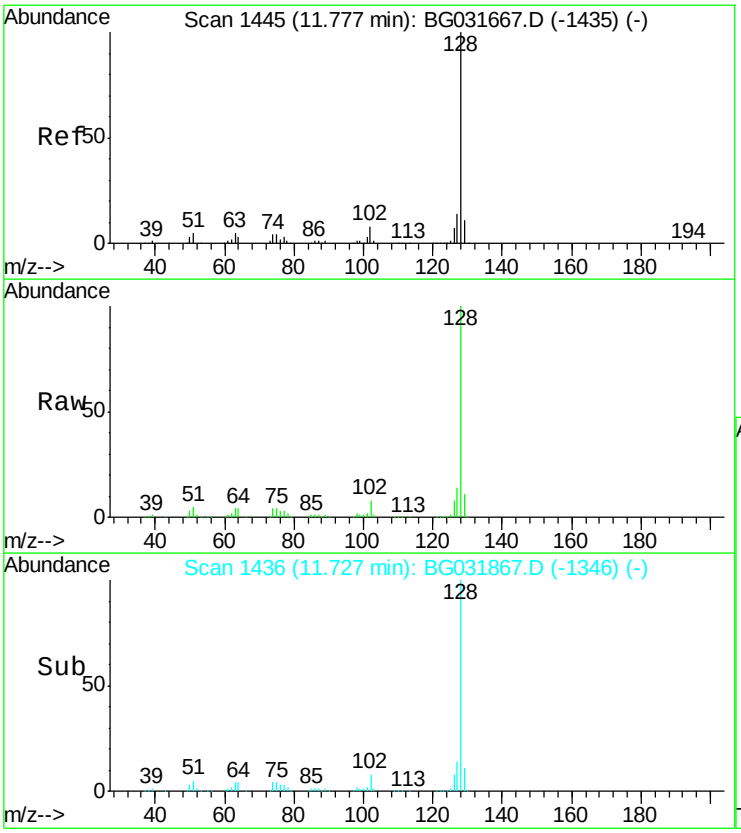
#30
1,2,4-Trichlorobenzene
Concen: 38.098 ng
RT: 11.53 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:180 Resp: 194294

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	26.6	23.4	35.2

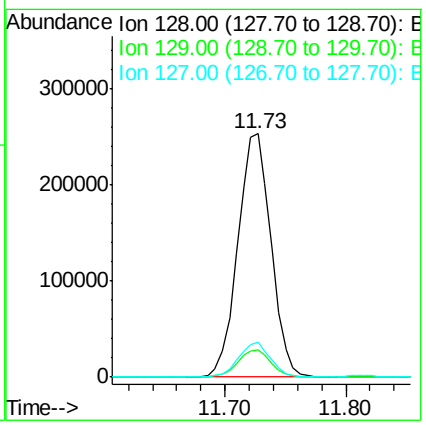


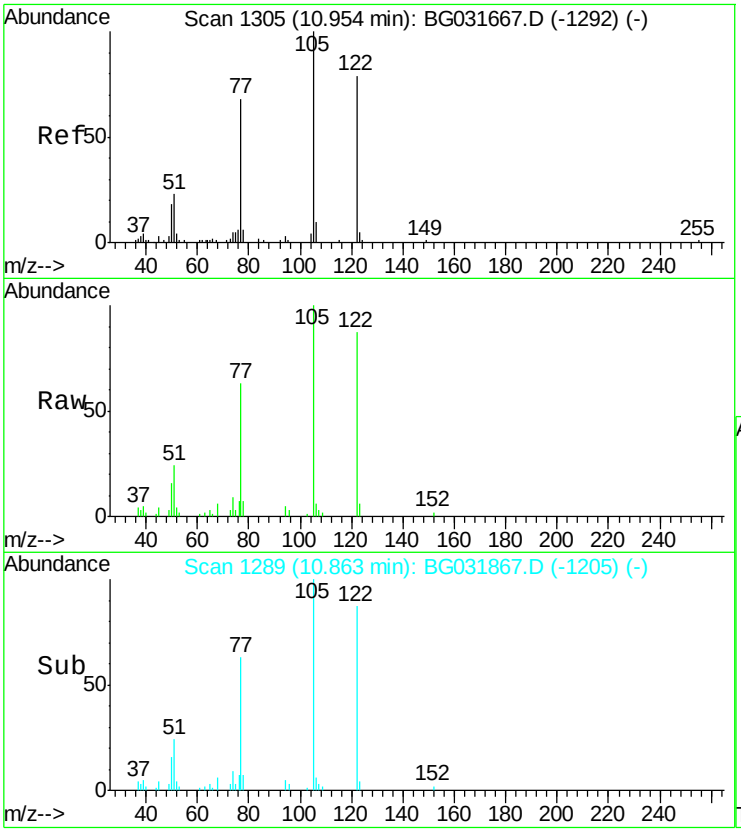


#31
Naphthalene
Concen: 40.681 ng
RT: 11.73 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:128 Resp: 485072

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.3	11.6	17.4



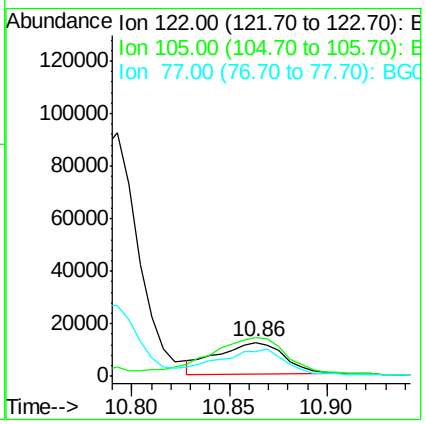


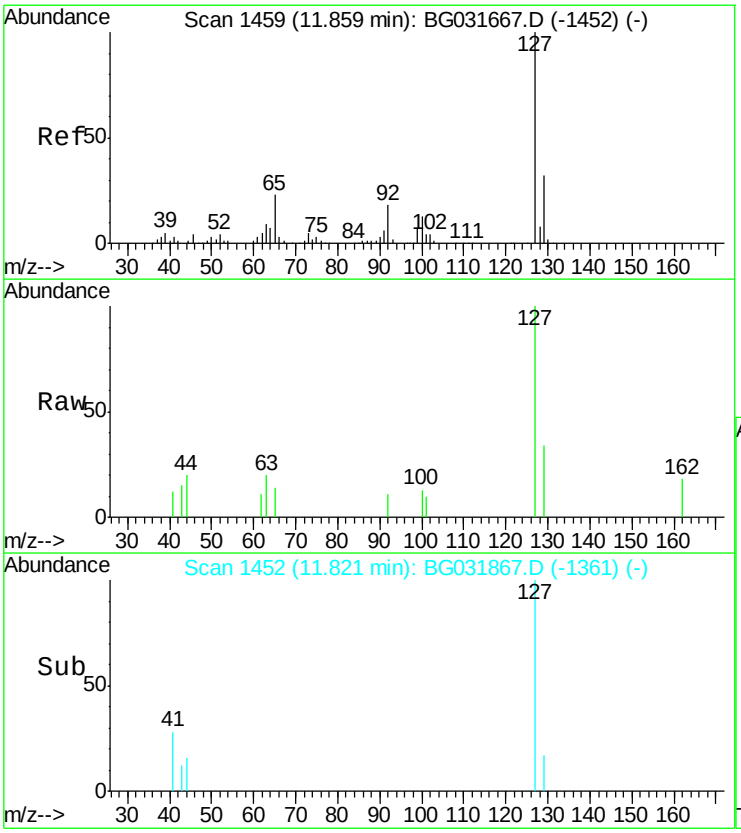
#32
Benzoic acid
Concen: 16.966 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.04 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:122 Resp: 28960

Ion	Ratio	Lower	Upper
122	100		
105	114.5	123.5	163.5#
77	72.5	85.7	125.7#

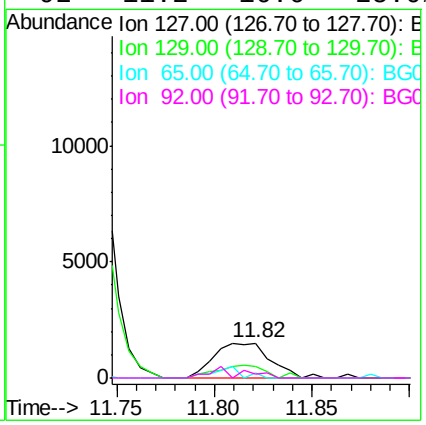


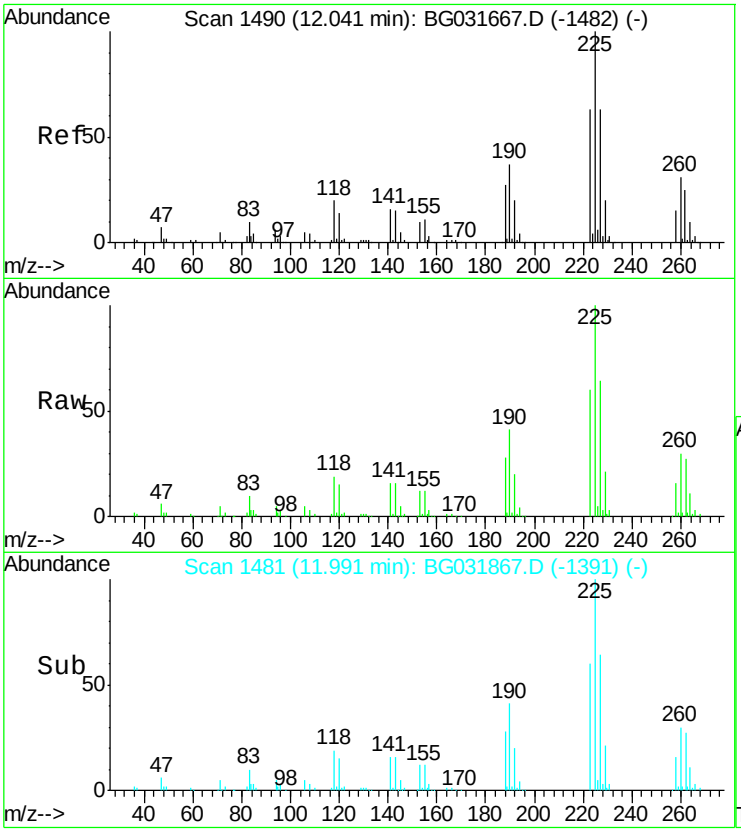


#33
4-Chloroaniline
Concen: 0.572 ng
RT: 11.82 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:127 Resp: 3036

Ion	Ratio	Lower	Upper
127	100		
129	33.9	24.0	36.0
65	13.6	27.0	40.4#
92	11.2	16.6	25.0#



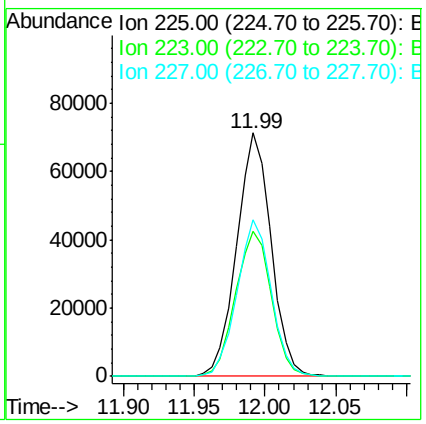


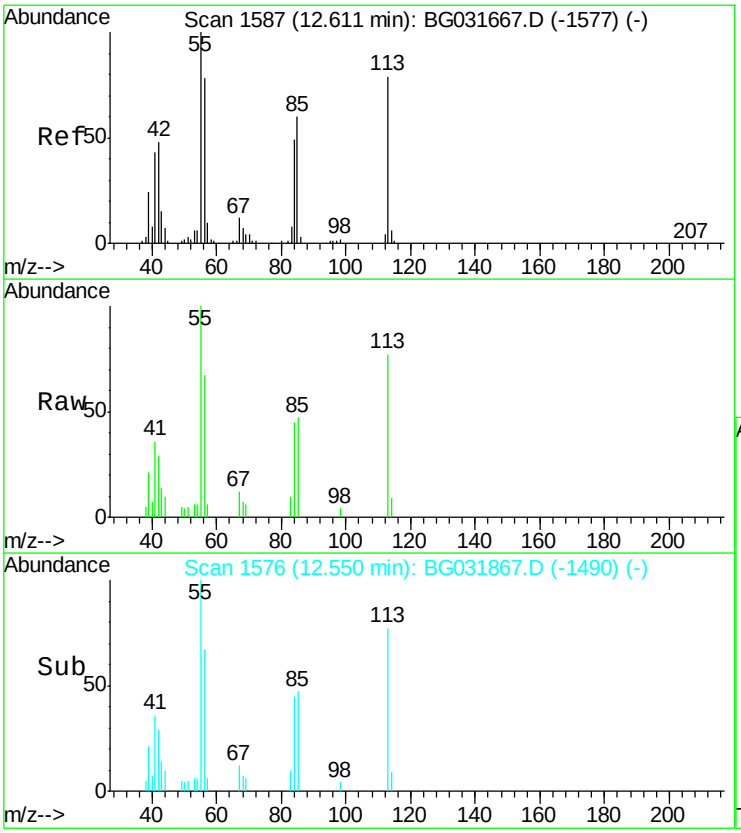
#34
Hexachlorobutadiene
Concen: 34.698 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:225 Resp: 121483

Ion	Ratio	Lower	Upper
225	100		
223	59.6	49.7	74.5
227	64.3	48.1	72.1

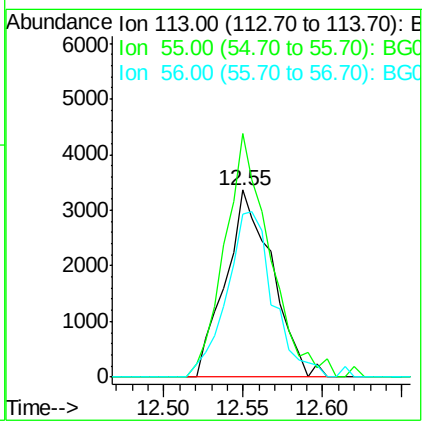


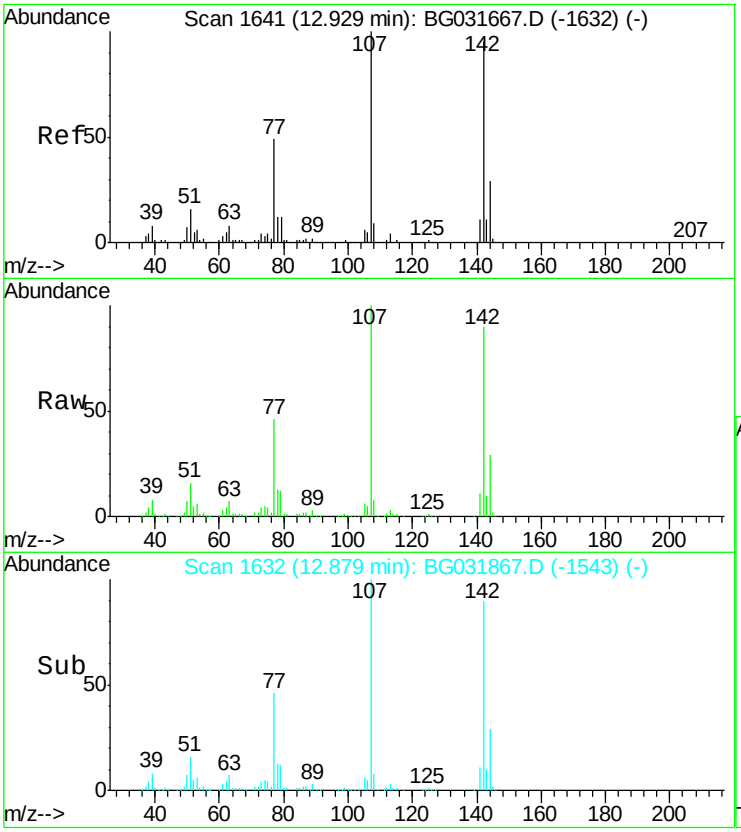


#35
Caprolactam
Concen: 5.418 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.03 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:113 Resp: 6860

Ion	Ratio	Lower	Upper
113	100		
55	130.2	186.9	226.9#
56	87.0	130.9	170.9#



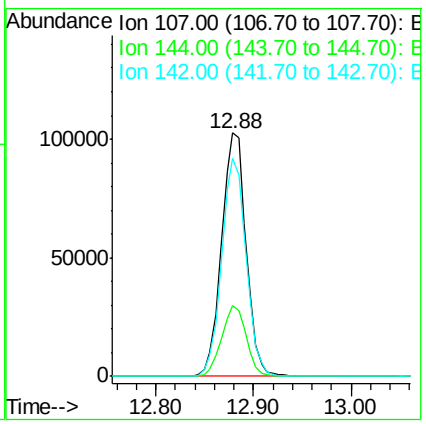


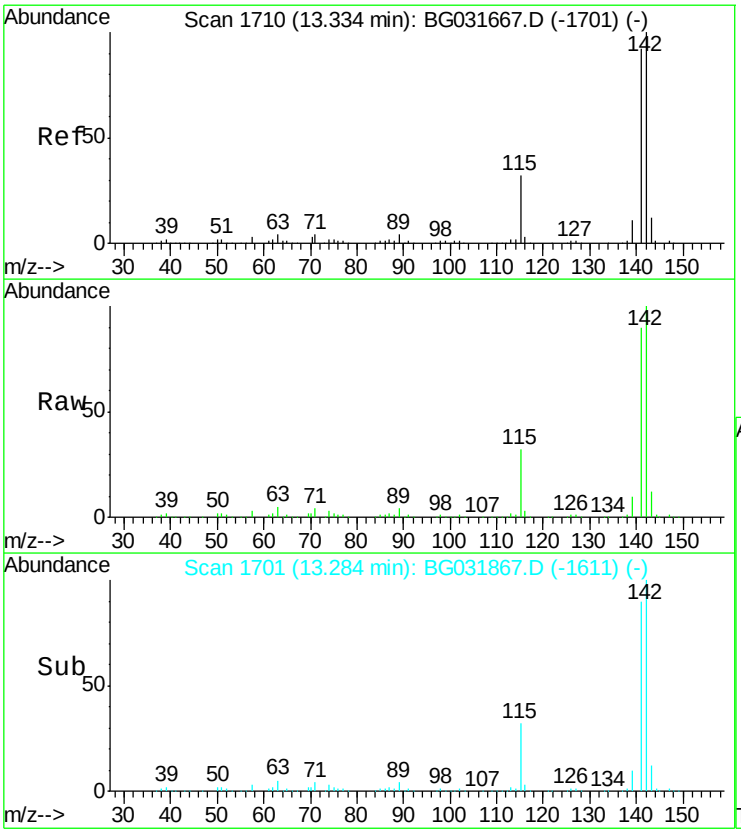
#36
4-Chloro-3-methylphenol
Concen: 46.172 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:107 Resp: 178108

Ion	Ratio	Lower	Upper
107	100		
144	29.1	18.2	27.4#
142	89.6	59.0	88.4#

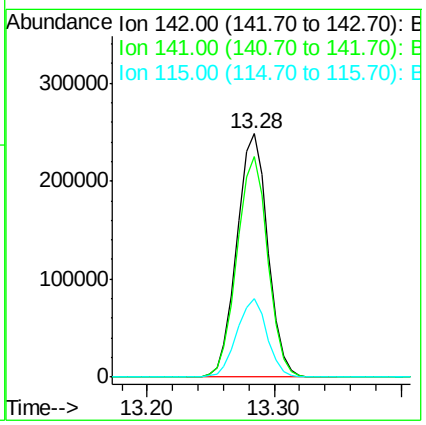


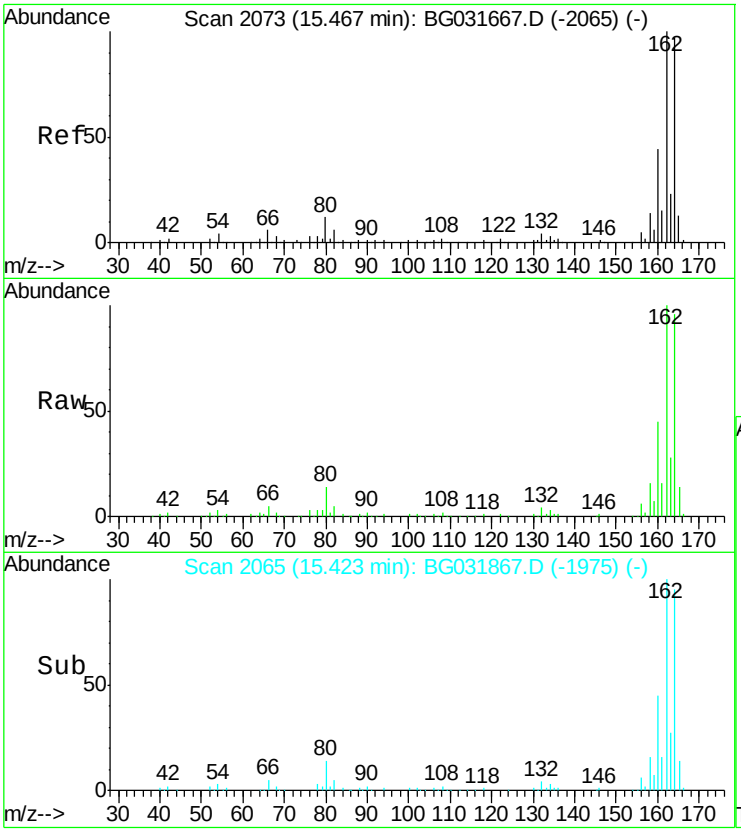


#37
2-Methylnaphthalene
Concen: 43.432 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:142 Resp: 419823

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.1	100.7
115	32.2	30.7	46.1



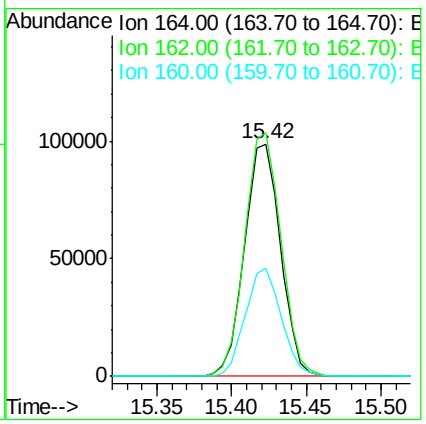


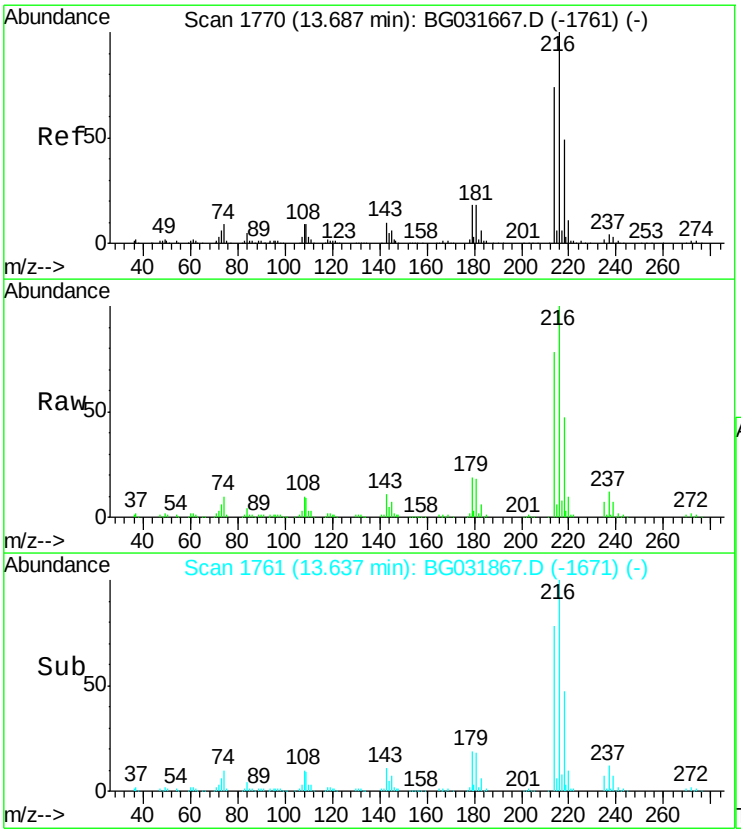
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:164 Resp: 164515

Ion	Ratio	Lower	Upper
164	100		
162	104.6	78.8	118.2
160	46.6	35.4	53.0

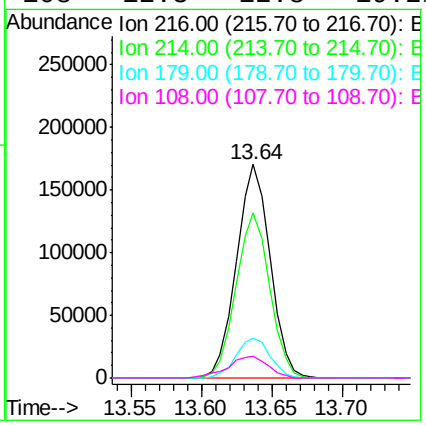


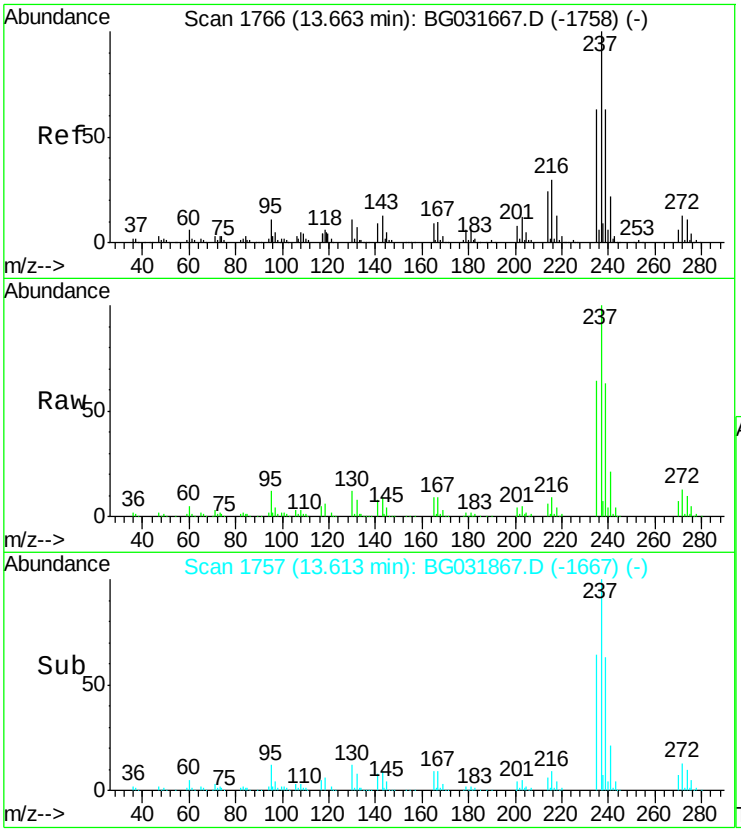


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.914 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:216 Resp: 283514

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	18.9	17.0	25.6
108	12.3	12.8	19.2#



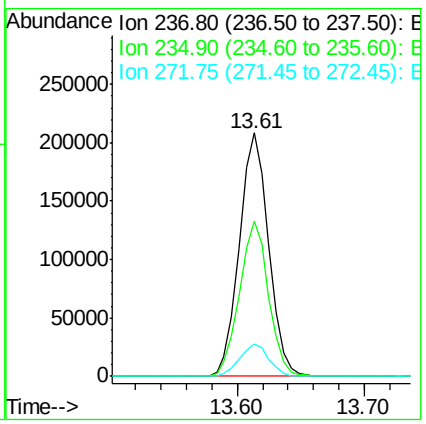


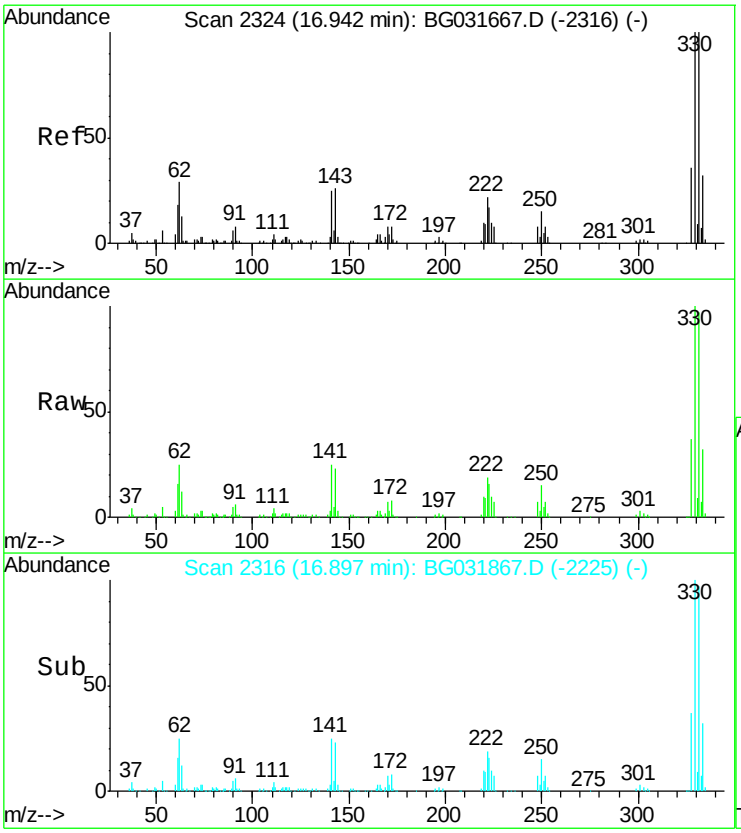
#40
Hexachlorocyclopentadiene
Concen: 90.947 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:237 Resp: 332466

Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.4	90.4
272	13.4	0.0	31.8

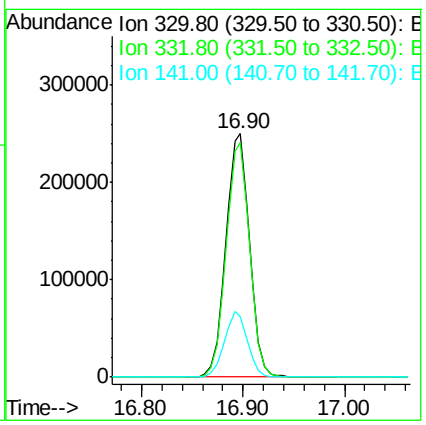


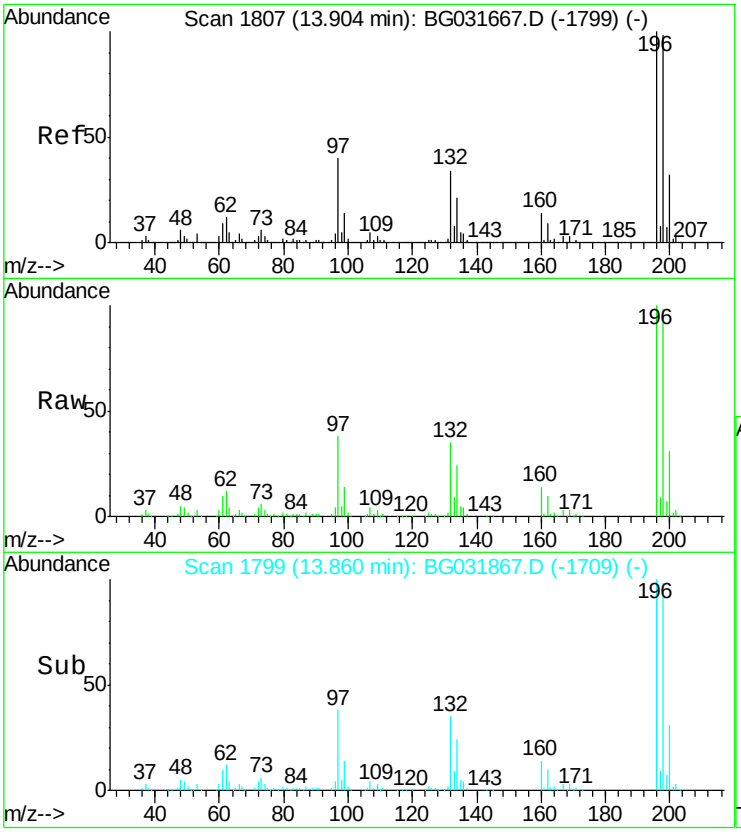


#41
2,4,6-Tribromophenol
Concen: 160.151 ng
RT: 16.90 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:330 Resp: 402022

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	26.3	25.2	37.8



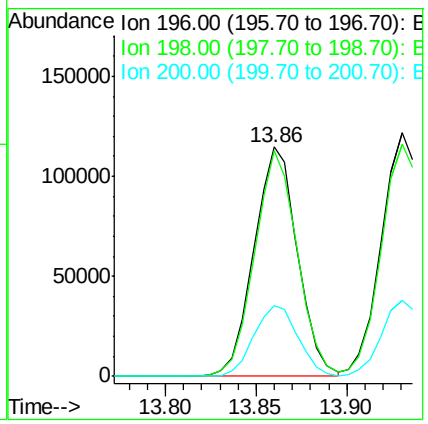


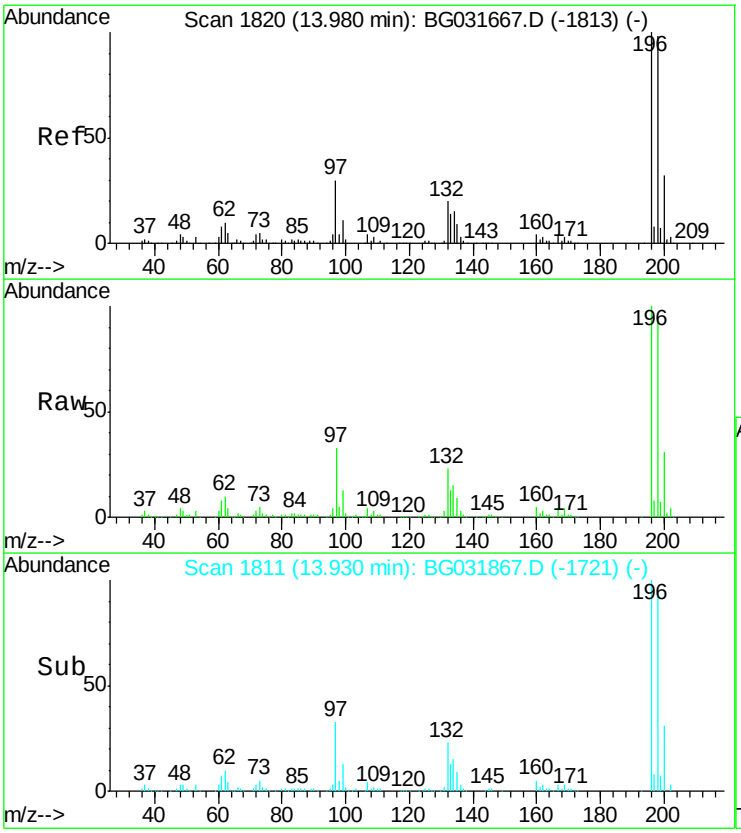
#42
2,4,6-Trichlorophenol
Concen: 47.950 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:196 Resp: 191574

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.2	117.2
200	30.7	24.6	36.8

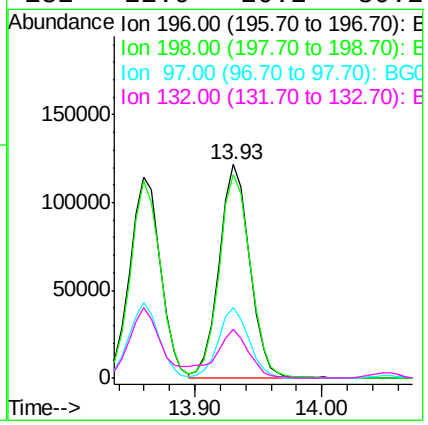


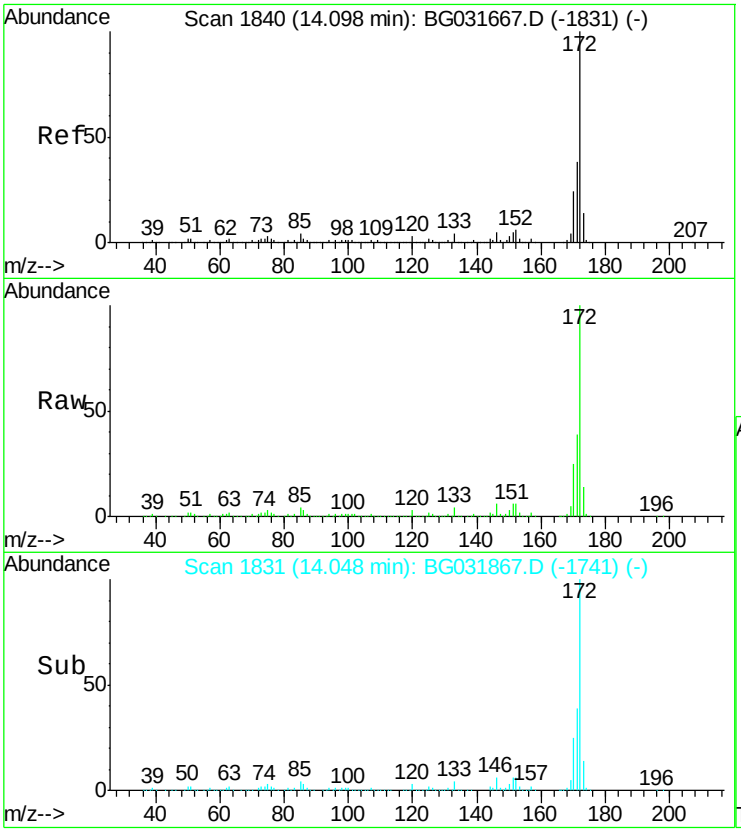


#43
2,4,5-Trichlorophenol
Concen: 45.813 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:196 Resp: 202843

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.2	114.4
97	33.0	38.7	58.1#
132	22.9	20.2	30.2



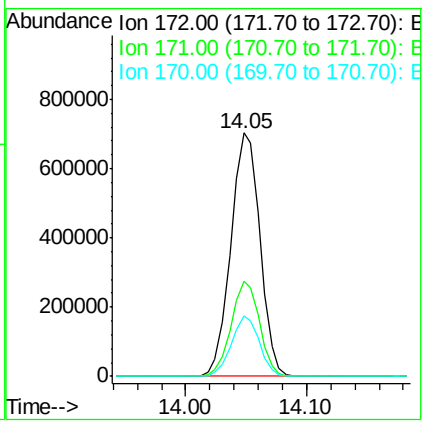


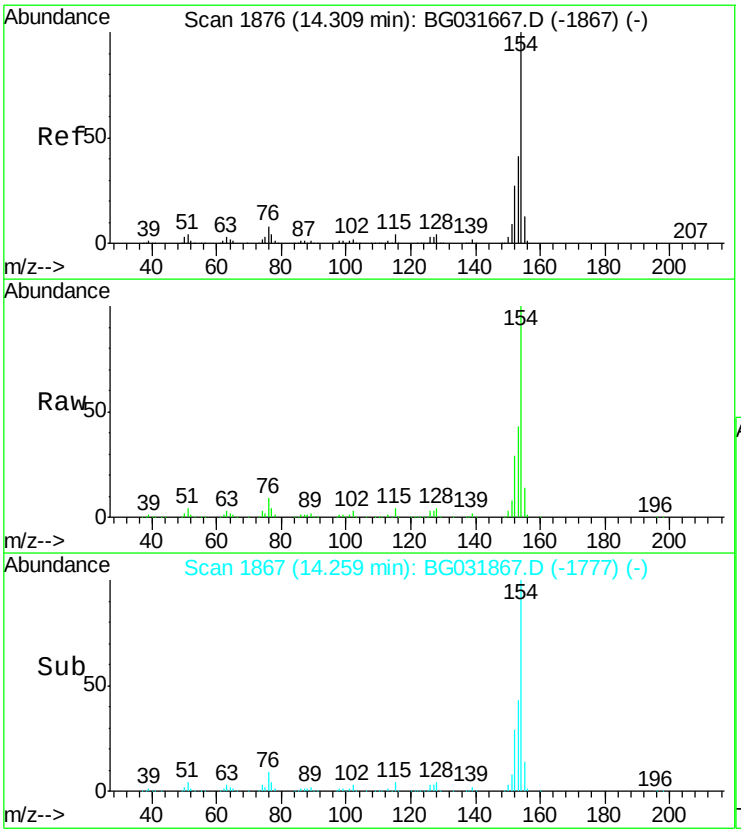
#44
2-Fluorobiphenyl
Concen: 90.050 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:172 Resp: 1180314

Ion	Ratio	Lower	Upper
172	100		
171	39.3	30.0	45.0
170	25.0	19.5	29.3

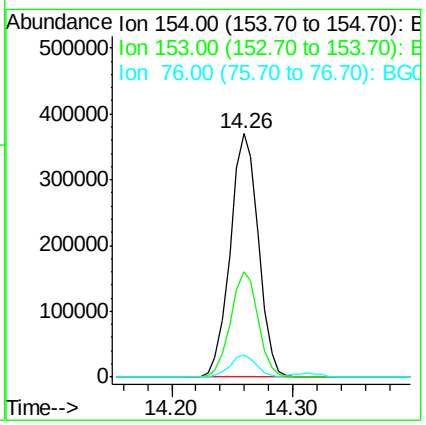


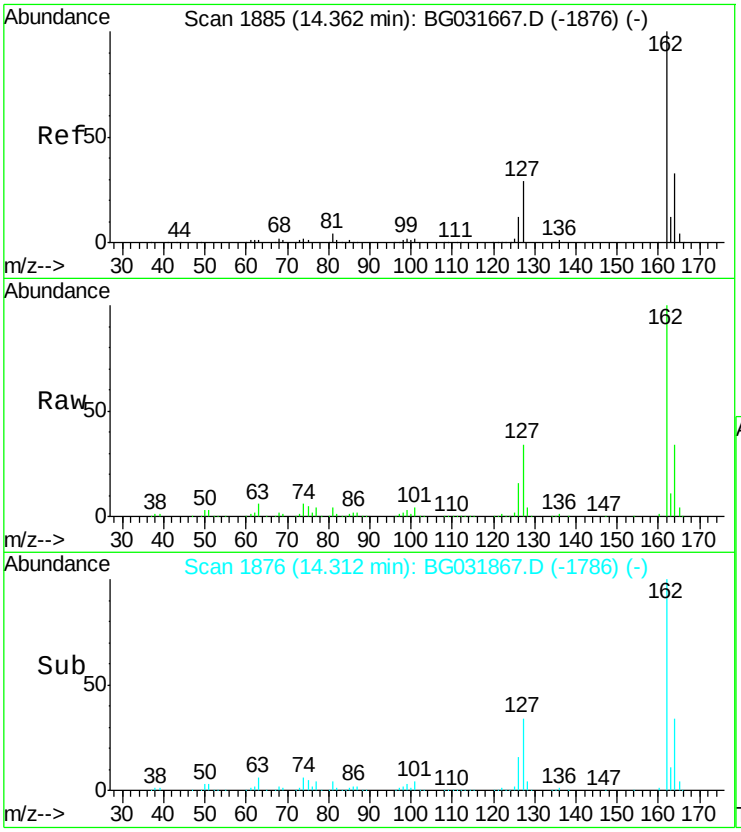


#45
1,1'-Biphenyl
Concen: 42.669 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:154 Resp: 599548

Ion	Ratio	Lower	Upper
154	100		
153	43.1	19.8	59.8
76	9.0	0.0	31.9



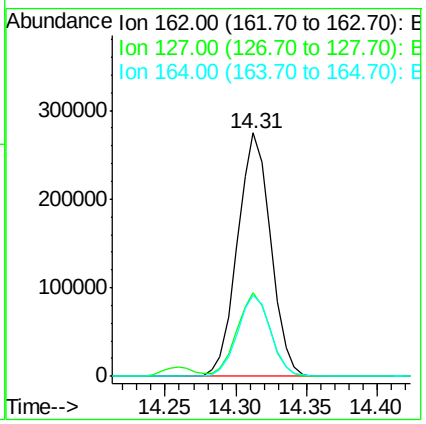


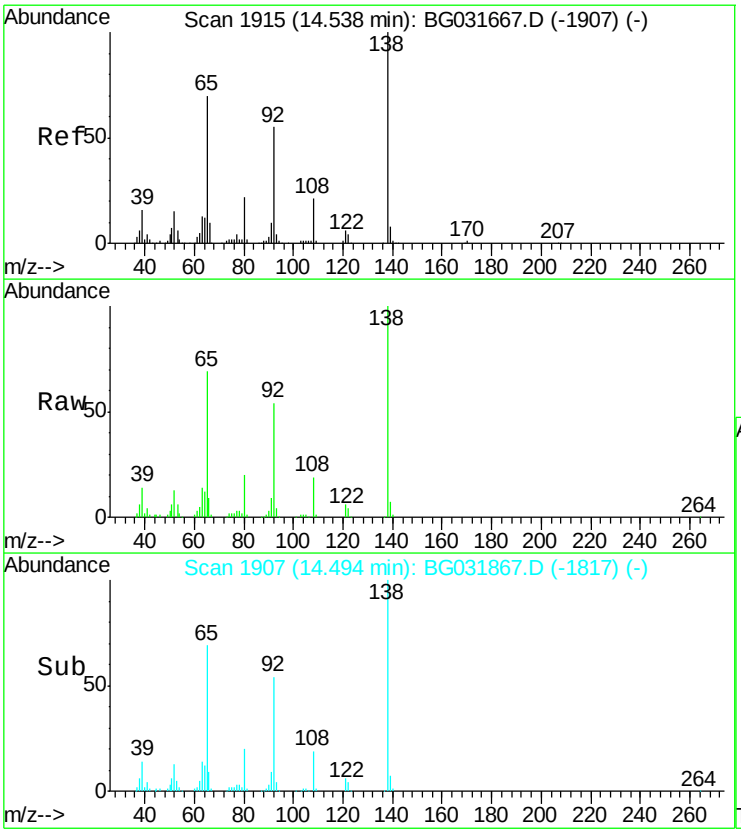
#46
2-Chloronaphthalene
Concen: 42.132 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:162 Resp: 451557

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.7	46.1
164	33.5	26.0	39.0

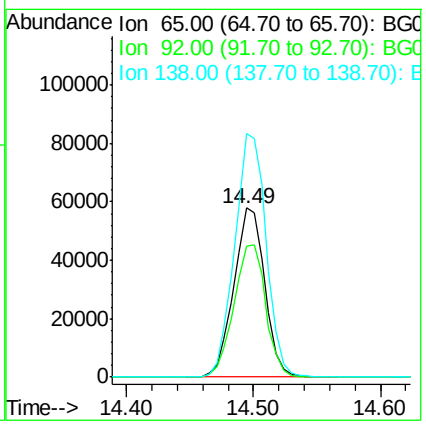


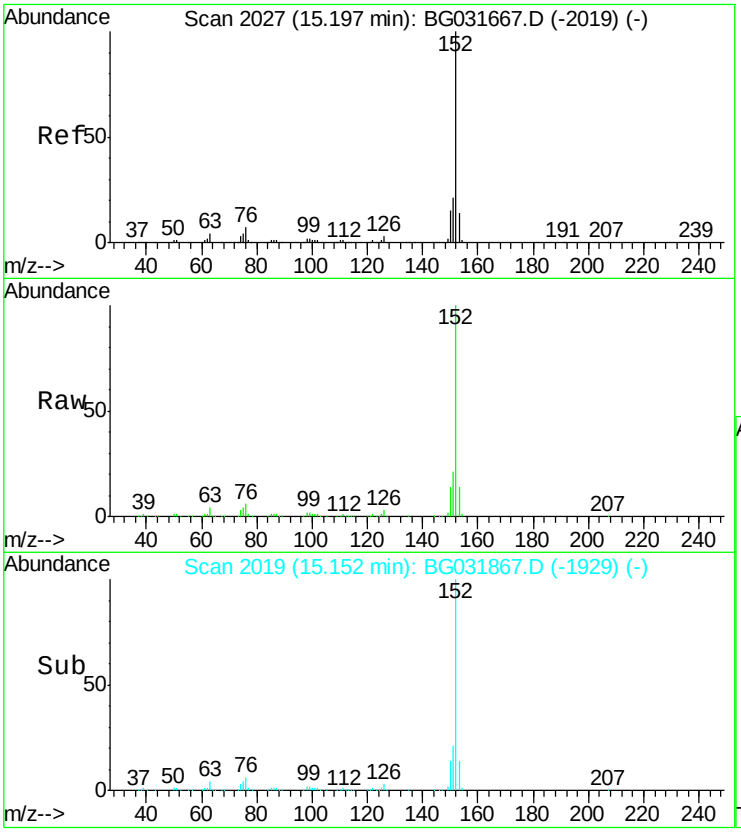


#47
2-Nitroaniline
Concen: 52.546 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion: 65 Resp: 97264

Ion	Ratio	Lower	Upper
65	100		
92	77.5	54.6	82.0
138	144.0	72.9	109.3#



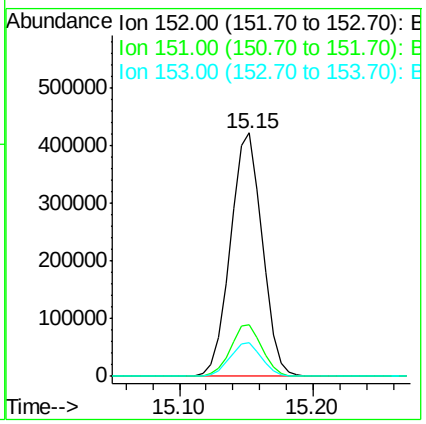


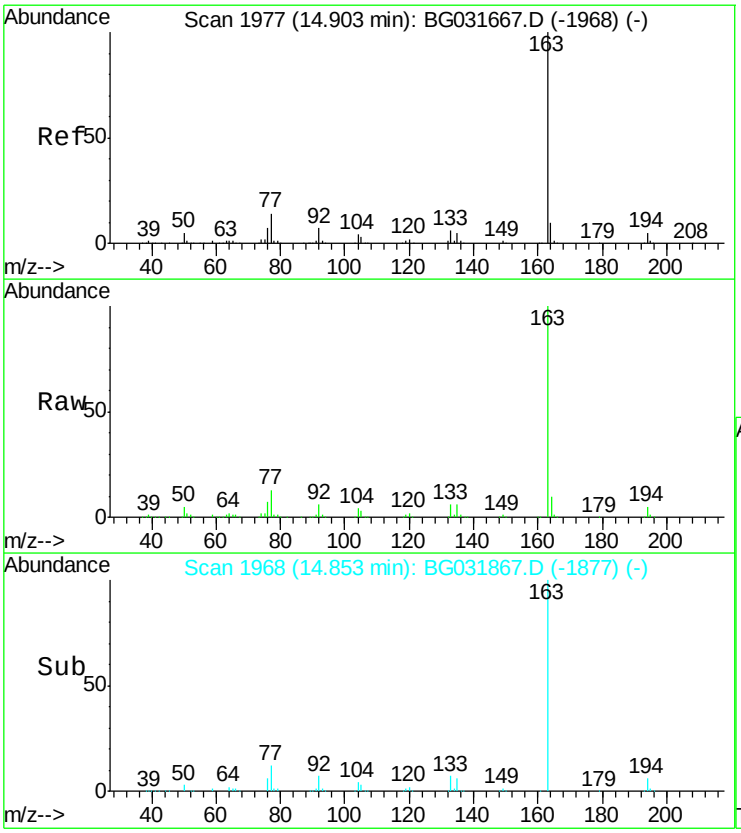
#48
Acenaphthylene
Concen: 40.634 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:152 Resp: 696727

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	14.0	10.2	15.4

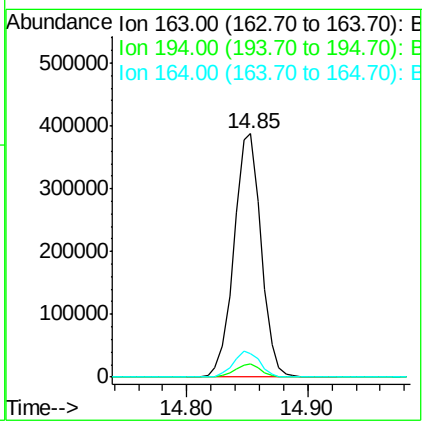


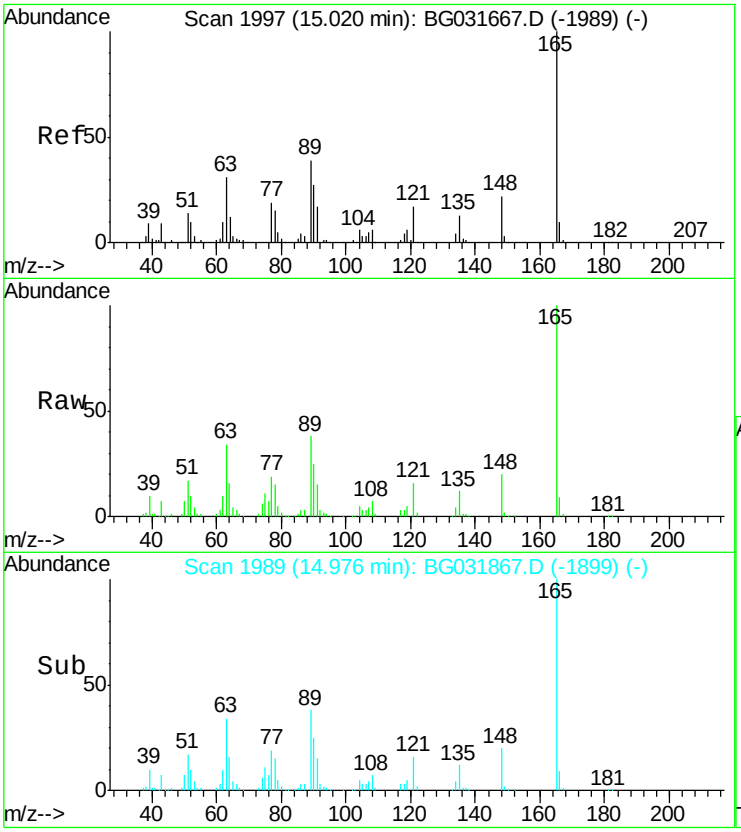


#49
Dimethylphthalate
Concen: 41.792 ng
RT: 14.85 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:163 Resp: 605697

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	9.8	8.2	12.4



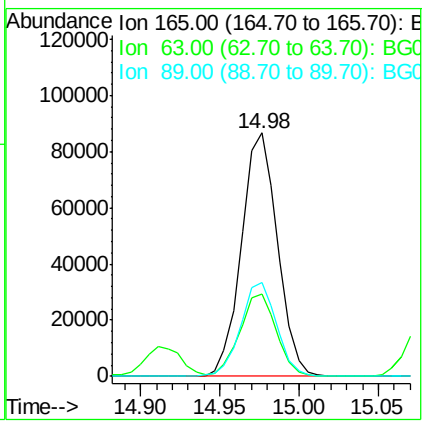


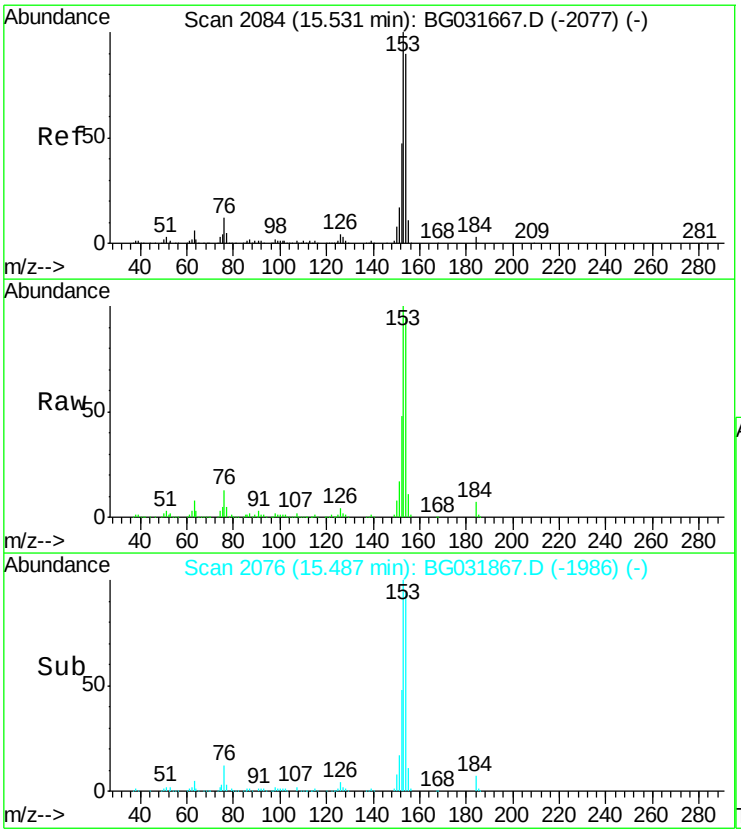
#50
2,6-Dinitrotoluene
Concen: 51.265 ng
RT: 14.98 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:165 Resp: 136681

Ion	Ratio	Lower	Upper
165	100		
63	34.0	52.7	79.1#
89	38.3	49.2	73.8#

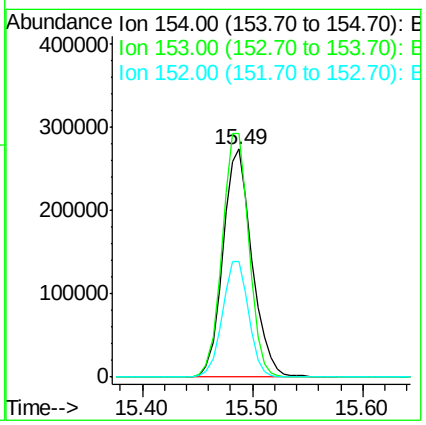


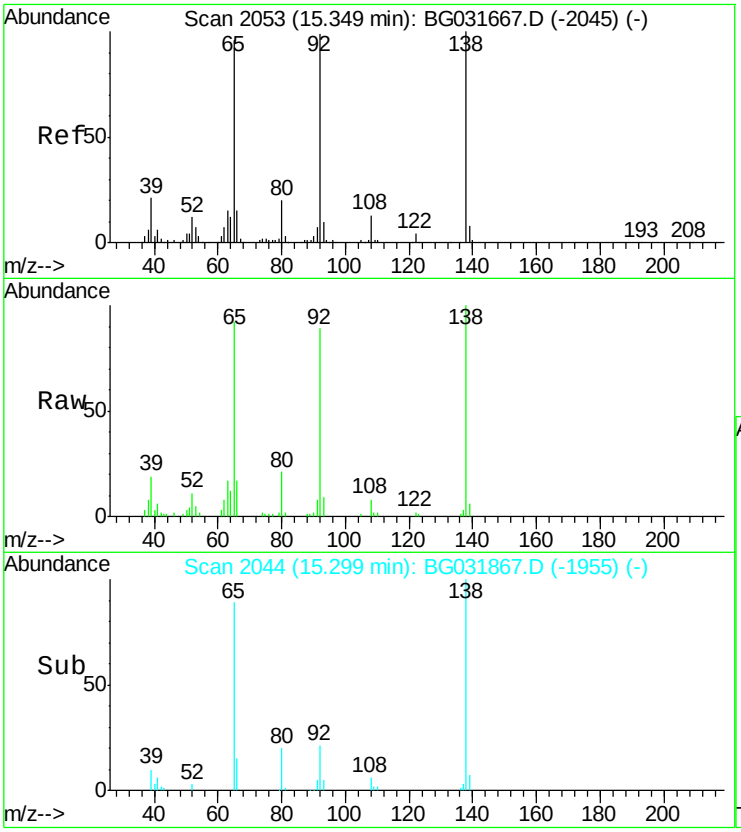


#51
Acenaphthene
Concen: 44.960 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:154 Resp: 504879

Ion	Ratio	Lower	Upper
154	100		
153	106.6	90.4	135.6
152	50.8	41.6	62.4



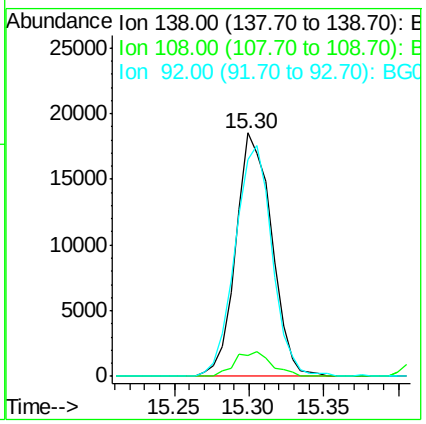


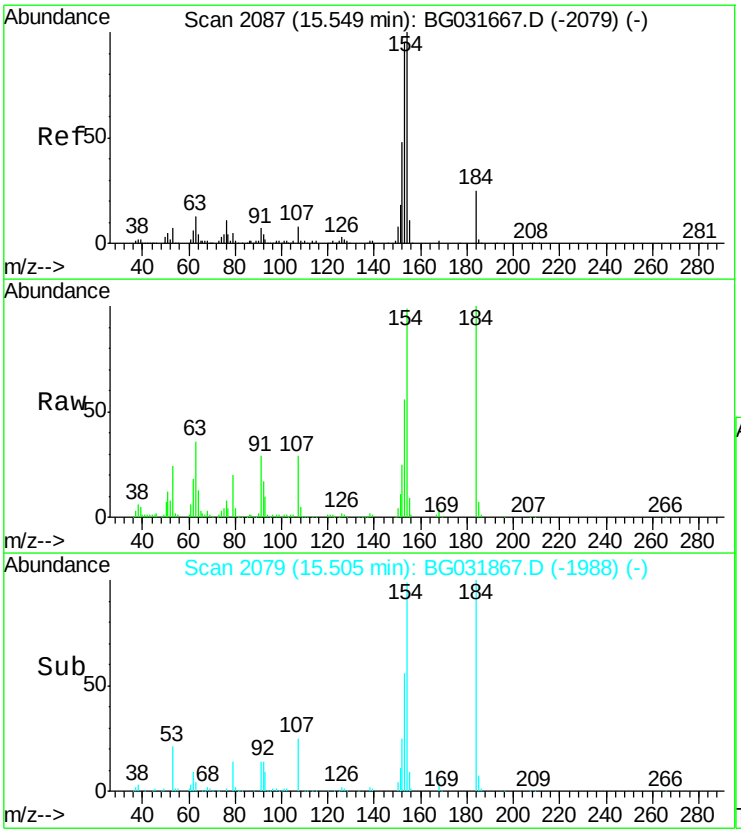
#52
3-Nitroaniline
Concen: 11.869 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:138 Resp: 30873

Ion	Ratio	Lower	Upper
138	100		
108	8.5	17.5	26.3#
92	89.3	105.8	158.8#

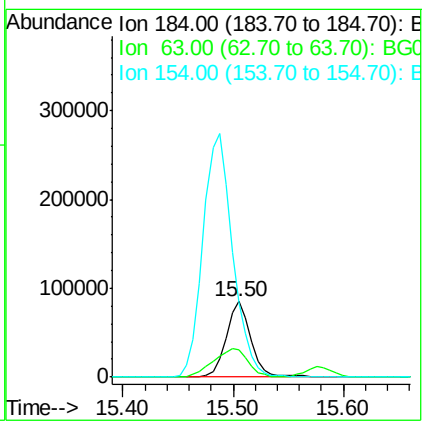


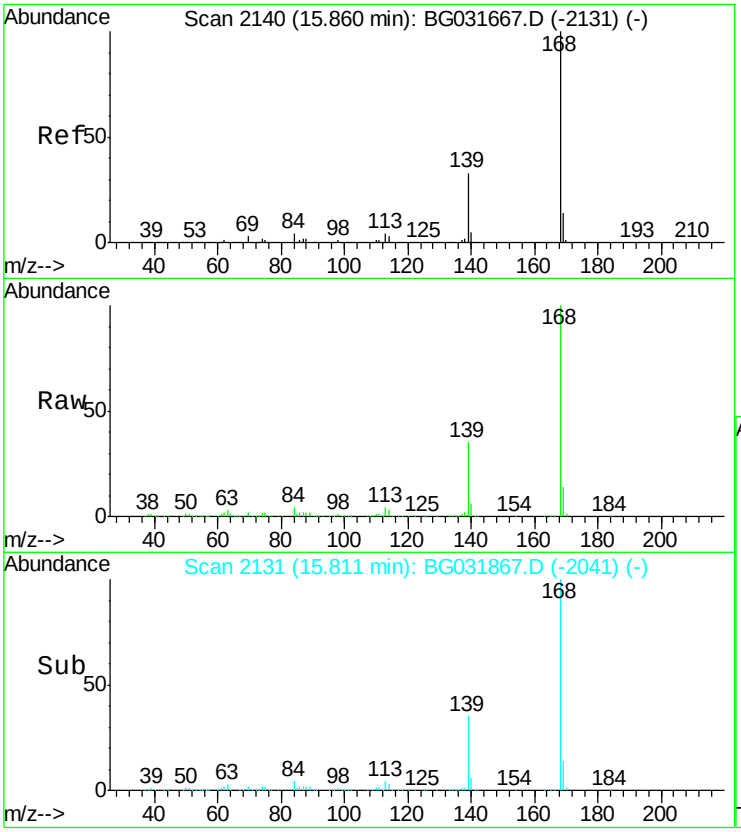


#53
2,4-Dinitrophenol
Concen: 113.400 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:184 Resp: 132433

Ion	Ratio	Lower	Upper
184	100		
63	36.2	59.8	89.8#
154	98.6	101.8	152.8#



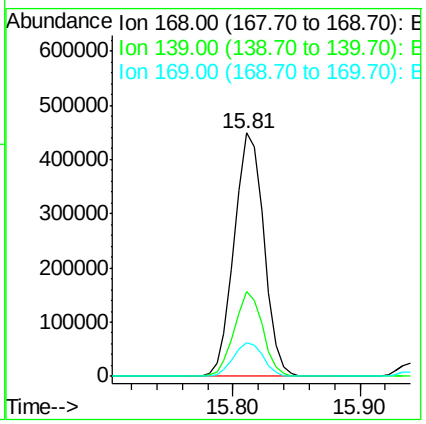


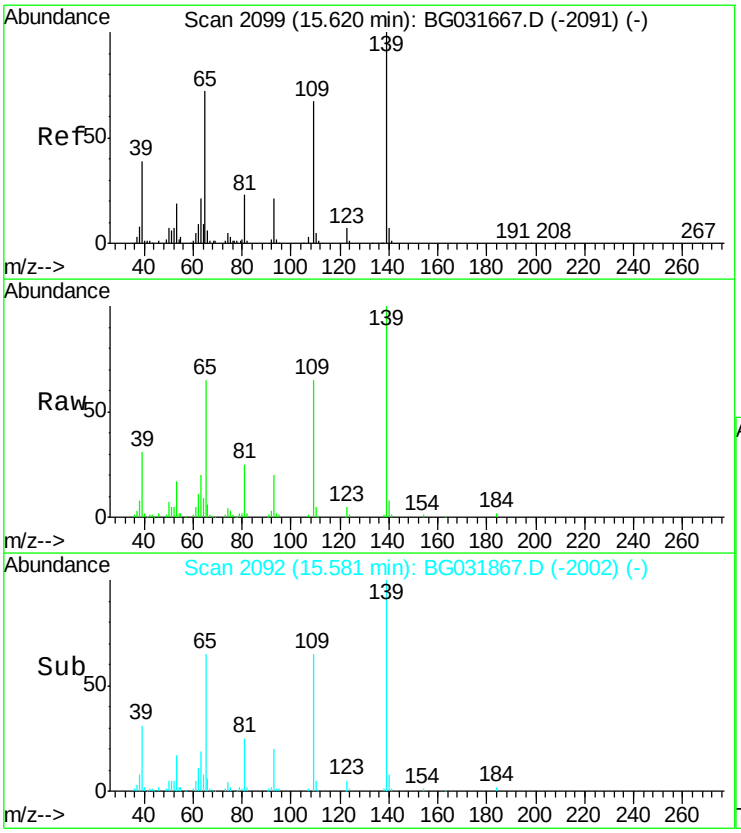
#54
Dibenzofuran
Concen: 42.230 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:168 Resp: 726943

Ion	Ratio	Lower	Upper
168	100		
139	34.8	28.6	43.0
169	14.0	11.2	16.8

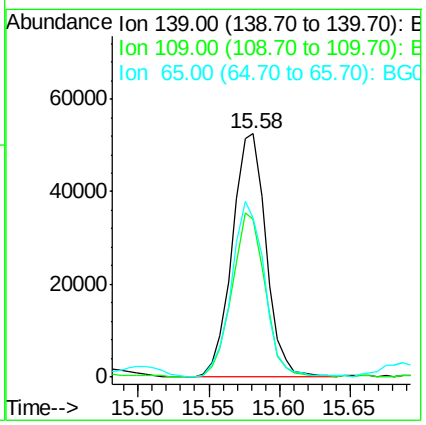


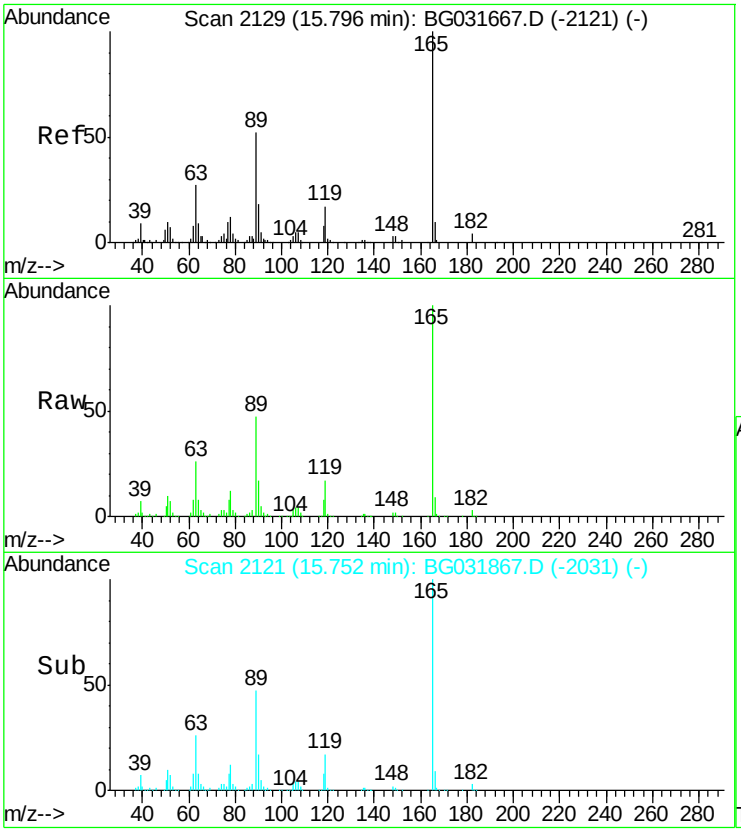


#55
4-Nitrophenol
Concen: 41.613 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:139 Resp: 88101

Ion	Ratio	Lower	Upper
139	100		
109	64.8	62.2	102.2
65	65.1	97.2	137.2#



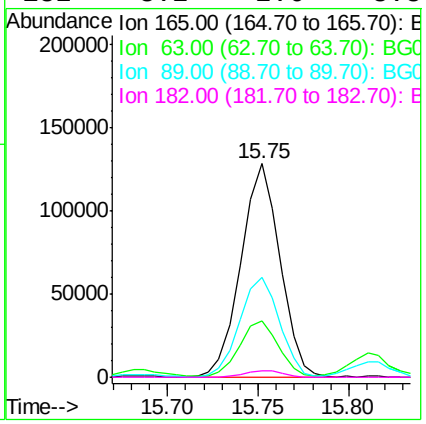


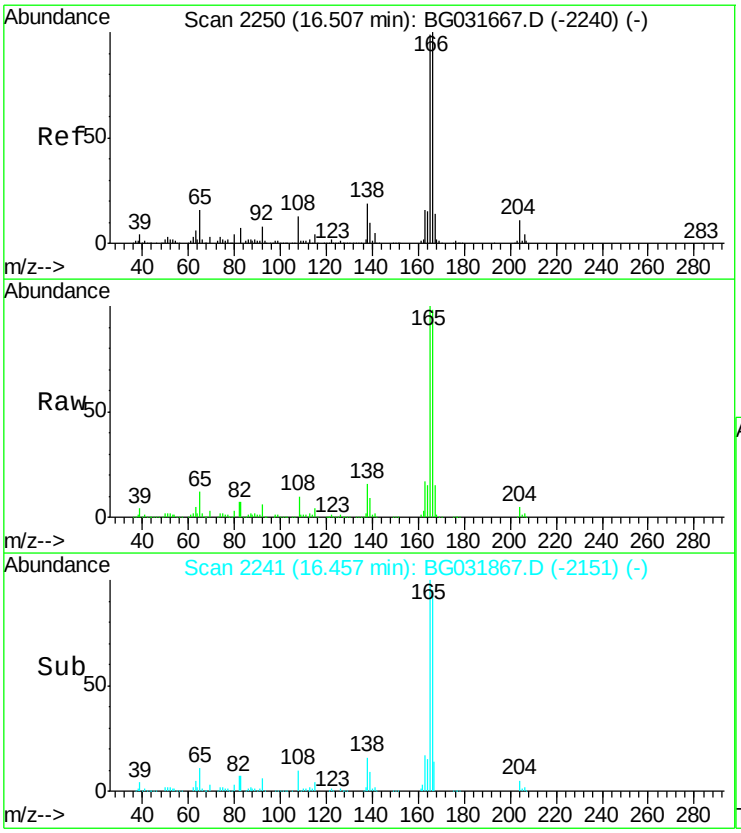
#56
2,4-Dinitrotoluene
Concen: 56.159 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:165 Resp: 192534

Ion	Ratio	Lower	Upper
165	100		
63	26.4	42.0	63.0#
89	46.5	66.9	100.3#
182	3.2	2.6	3.8

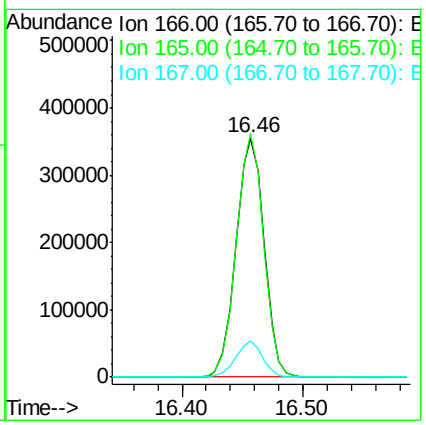


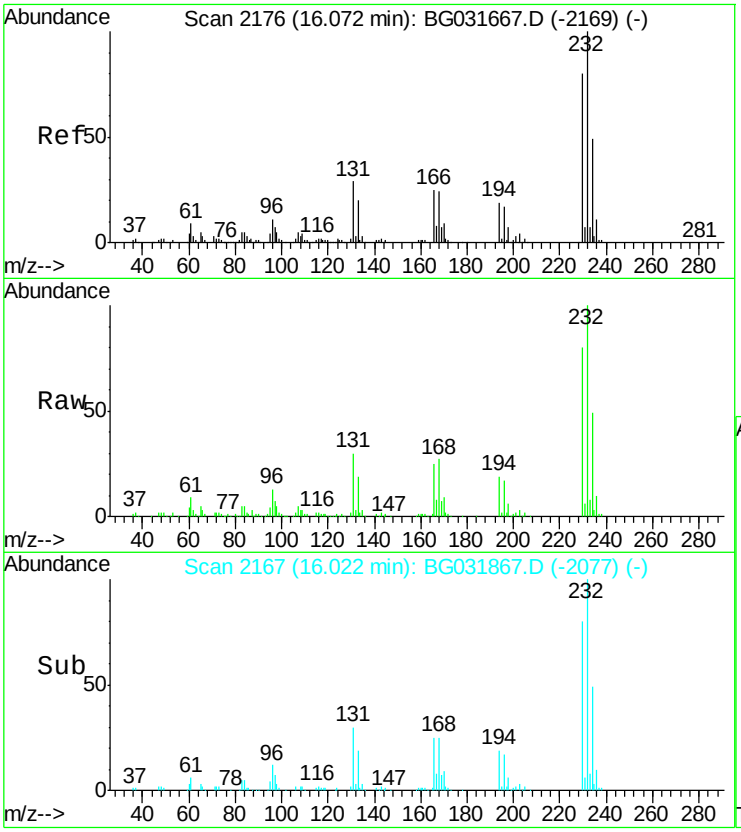


#57
Fluorene
Concen: 41.103 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:166 Resp: 574784

Ion	Ratio	Lower	Upper
166	100		
165	102.0	80.6	121.0
167	15.1	10.4	15.6



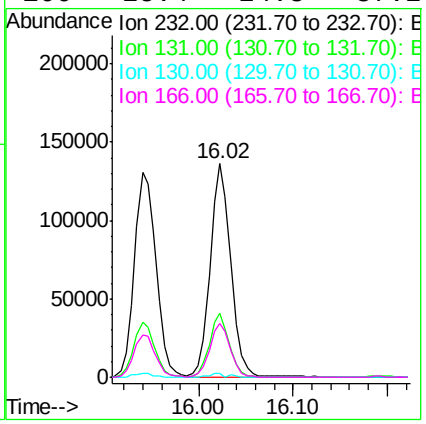


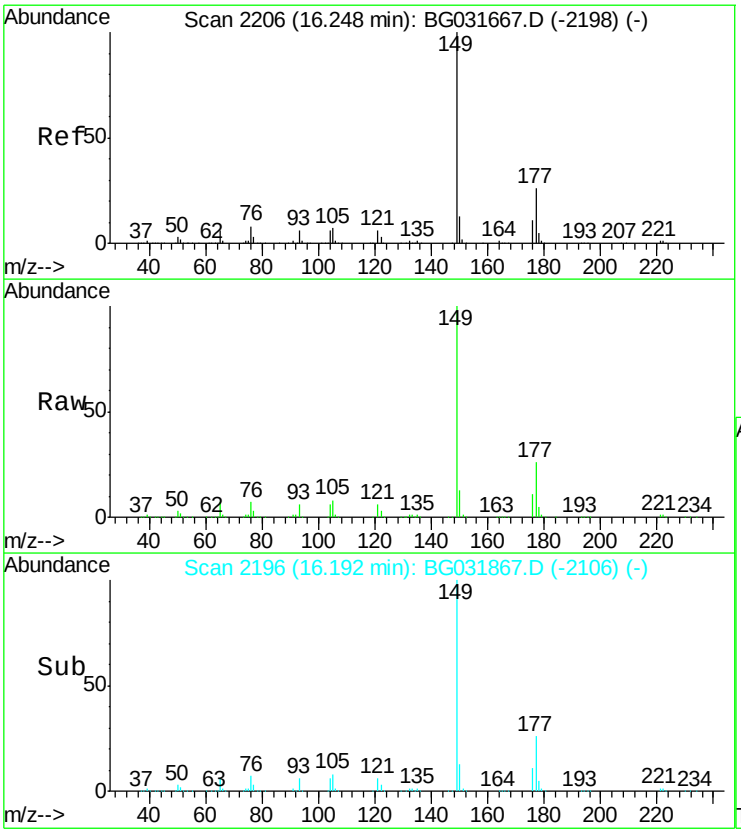
#58
2,3,4,6-Tetrachlorophenol
Concen: 48.261 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:232 Resp: 208475

Ion	Ratio	Lower	Upper
232	100		
131	29.2	33.5	50.3#
130	1.4	2.2	3.2#
166	25.4	24.8	37.2

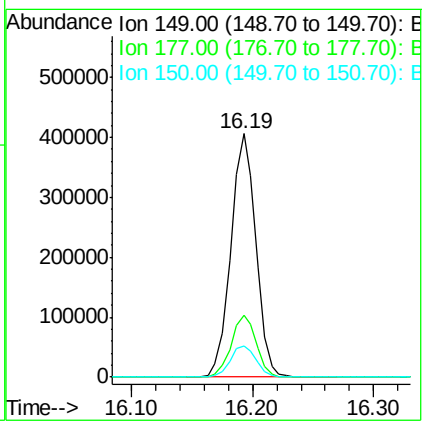


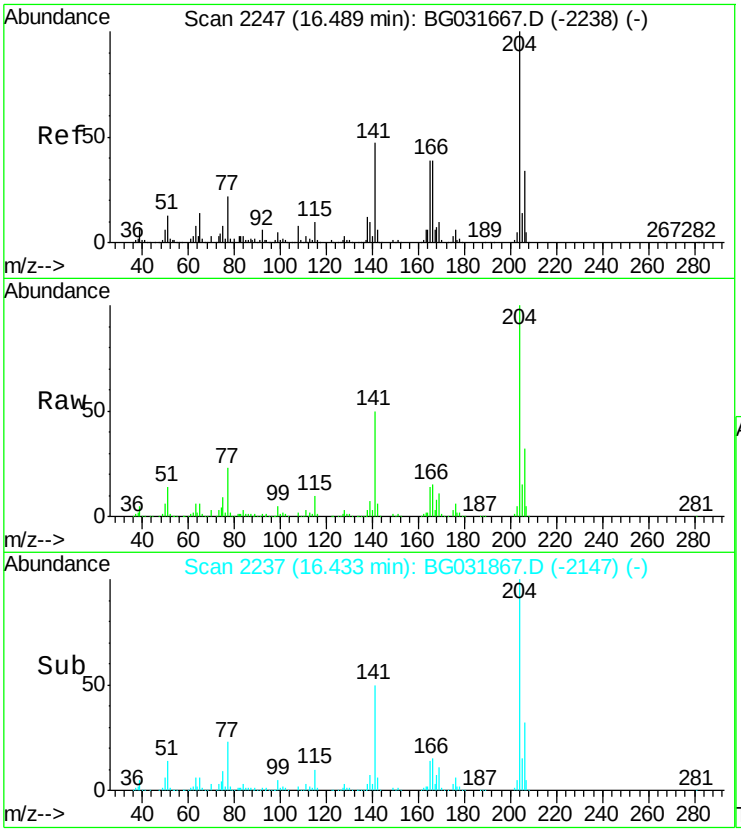


#59
Diethylphthalate
Concen: 41.140 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:149 Resp: 581142

Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.5	27.7
150	12.9	10.2	15.2



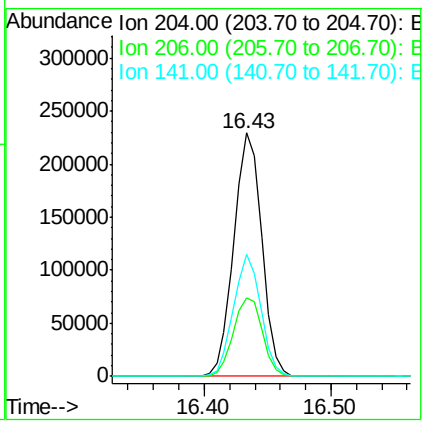


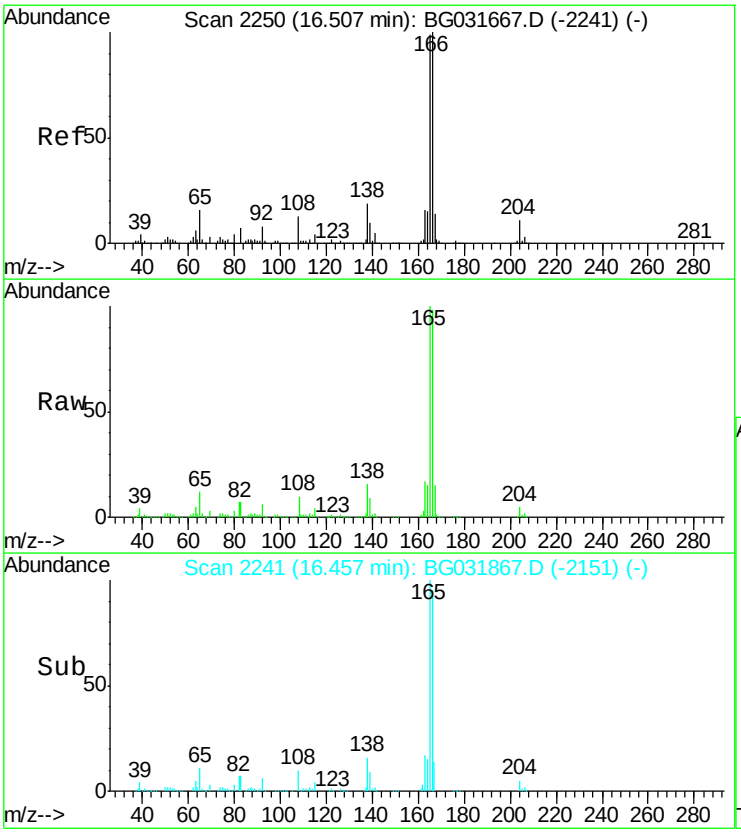
#60
4-Chlorophenyl-phenylether
Concen: 40.833 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:204 Resp: 349375

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	50.0	45.8	68.6

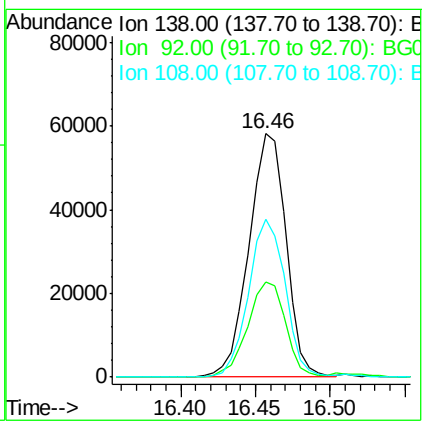


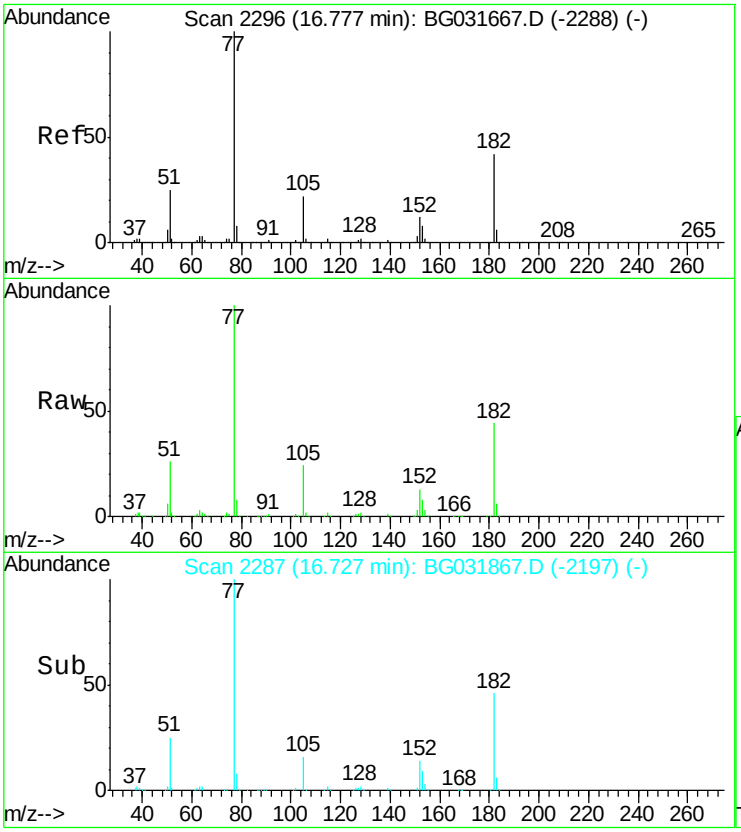


#61
4-Nitroaniline
Concen: 39.267 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:138 Resp: 99674

Ion	Ratio	Lower	Upper
138	100		
92	39.3	40.1	80.1#
108	65.0	65.4	105.4#



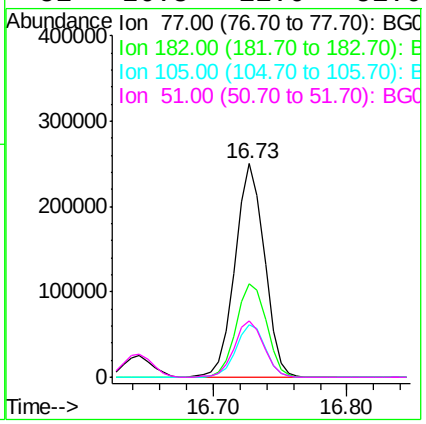


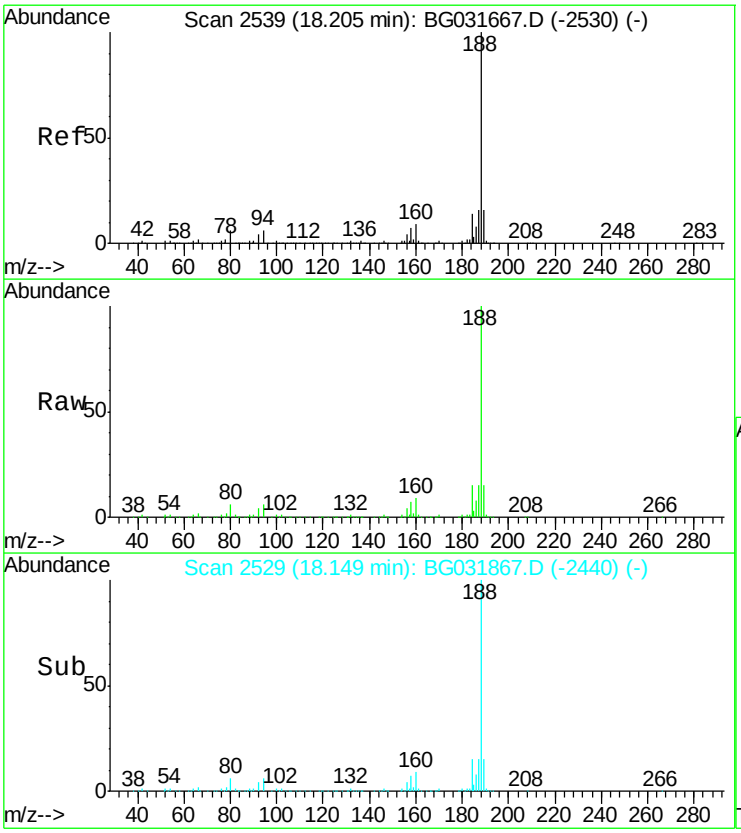
#62
Azobenzene
Concen: 42.145 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion: 77 Resp: 381803

Ion	Ratio	Lower	Upper
77	100		
182	43.8	7.4	47.4
105	24.4	0.3	40.3
51	26.3	11.6	51.6

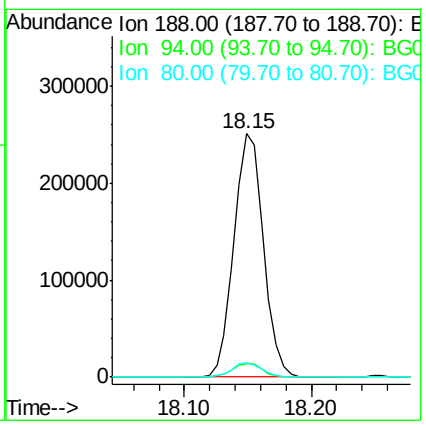


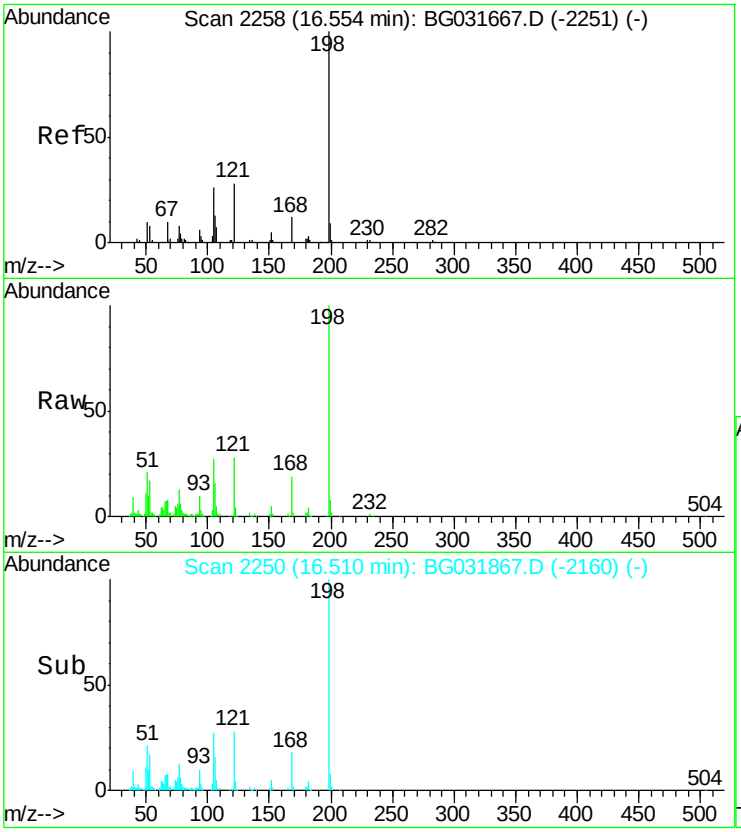


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:188 Resp: 403706

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	5.9	7.7	11.5#



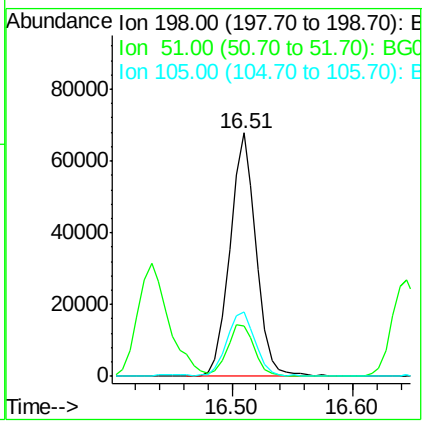


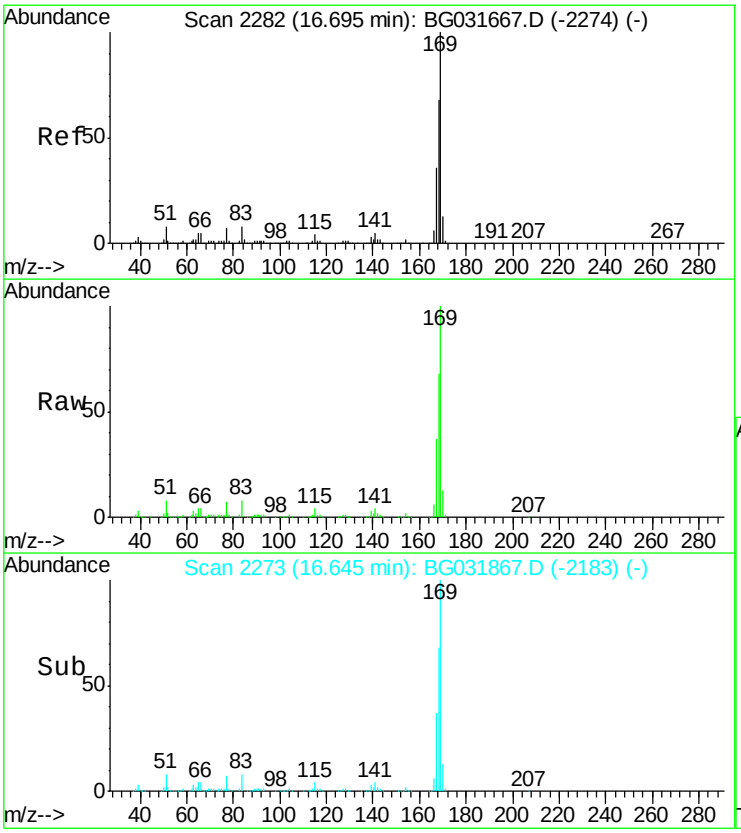
#64
4,6-Dinitro-2-methylphenol
Concen: 51.102 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:198 Resp: 101637

Ion	Ratio	Lower	Upper
198	100		
51	20.6	30.6	70.6#
105	26.7	23.8	63.8

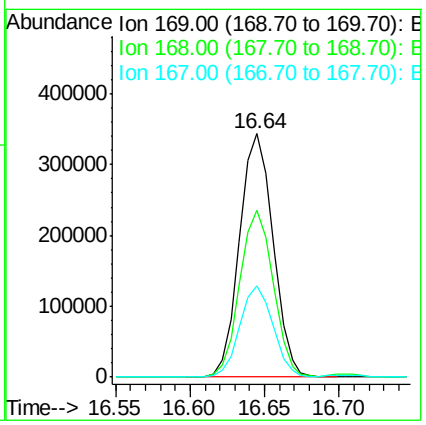


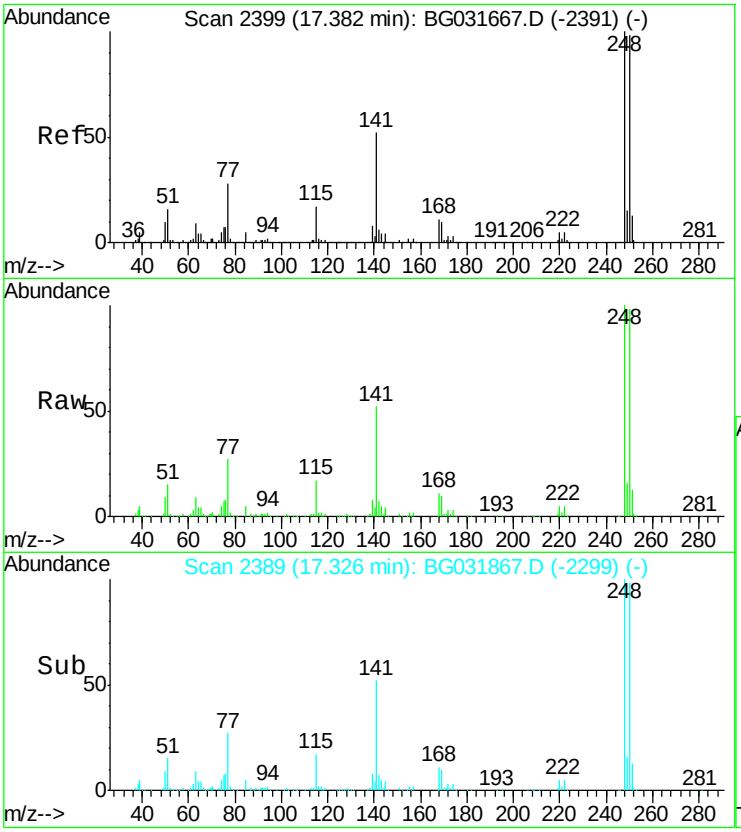


#65
n-Nitrosodiphenylamine
Concen: 39.947 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:169 Resp: 535610

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.7	83.5
167	37.4	30.1	45.1



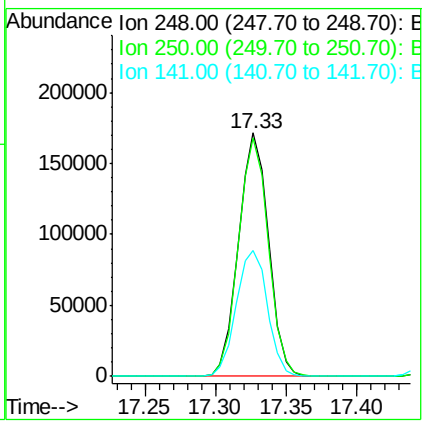


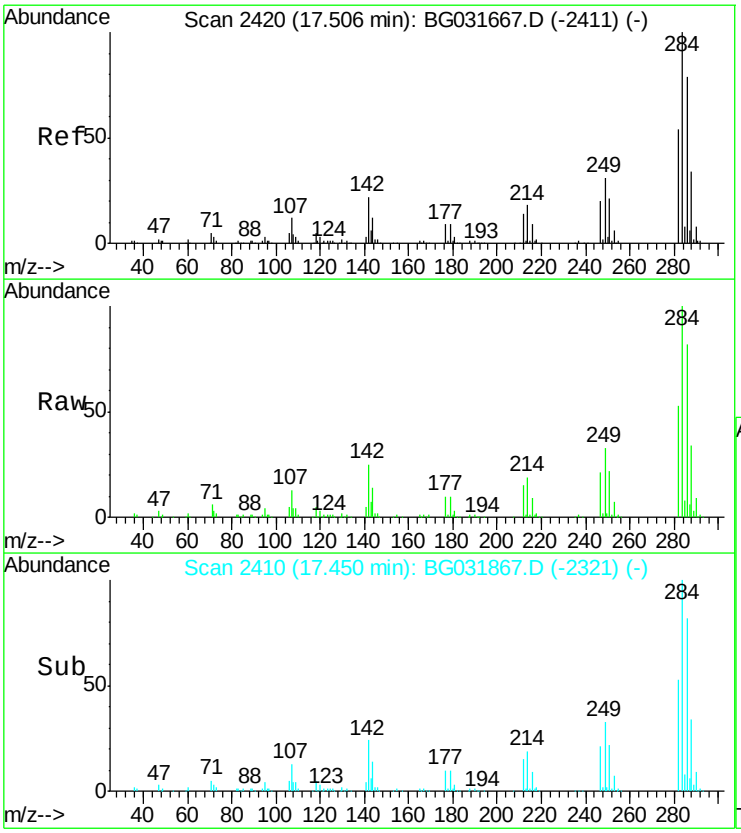
#66
4-Bromophenyl-phenylether
Concen: 43.628 ng
RT: 17.33 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:248 Resp: 254691

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	51.6	50.8	76.2

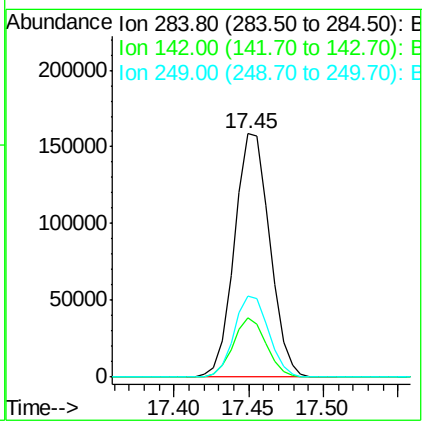


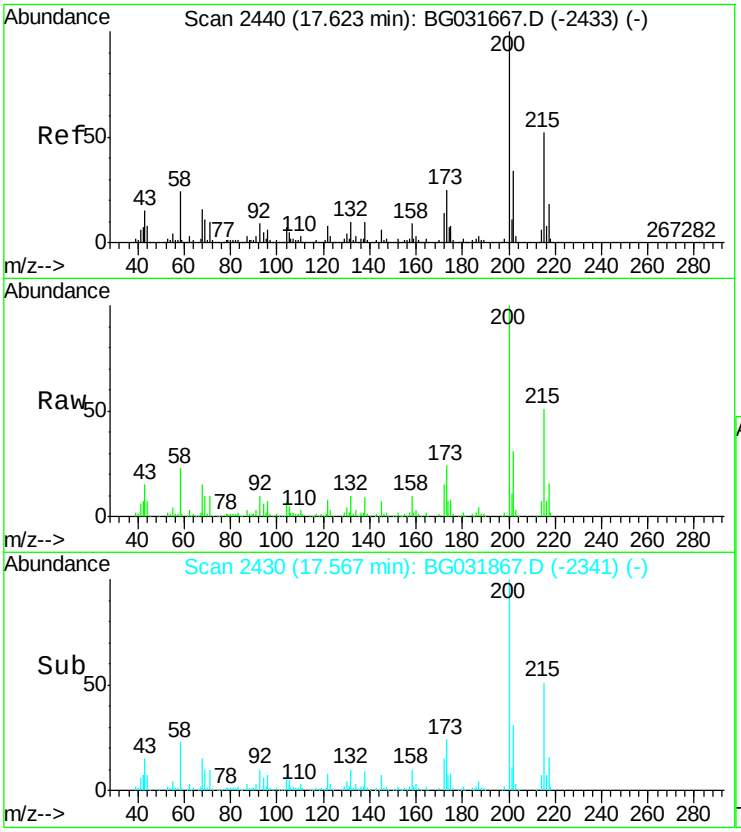


#67
Hexachlorobenzene
Concen: 43.556 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:284 Resp: 259931

Ion	Ratio	Lower	Upper
284	100		
142	24.5	26.8	40.2#
249	33.1	26.3	39.5



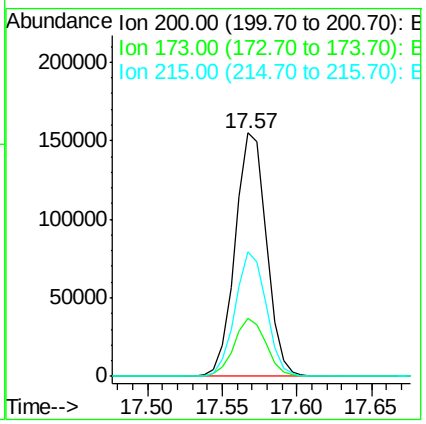


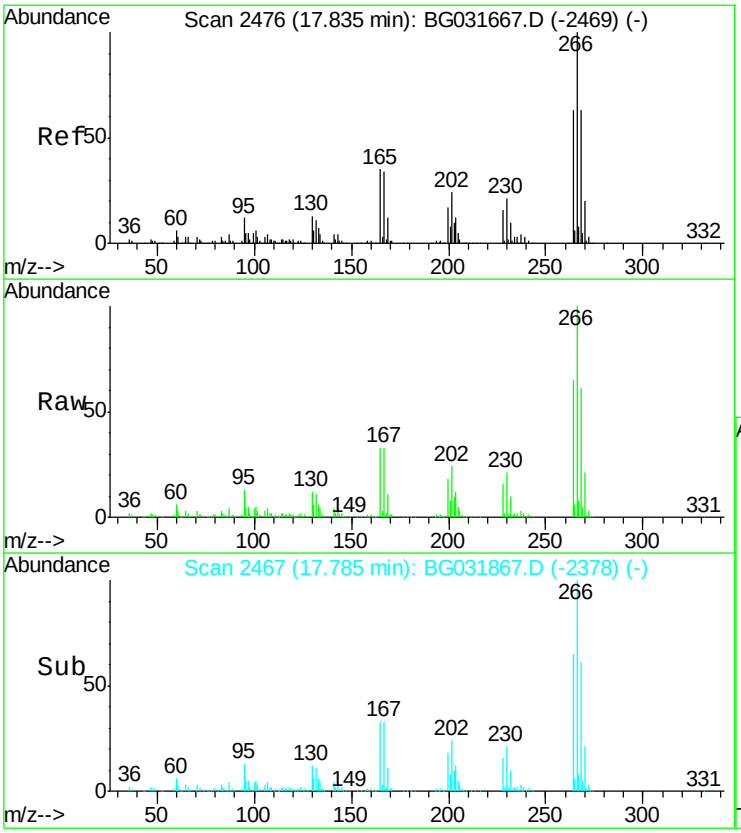
#68
Atrazine
Concen: 43.298 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:200 Resp: 225739

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	51.2	30.4	70.4

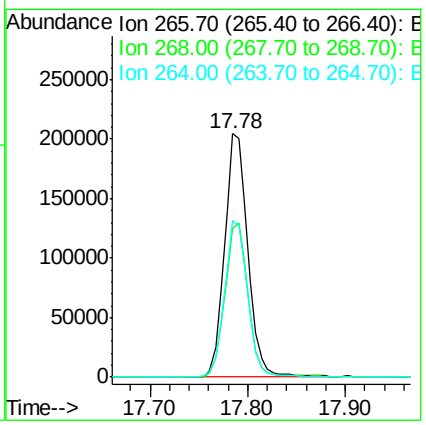


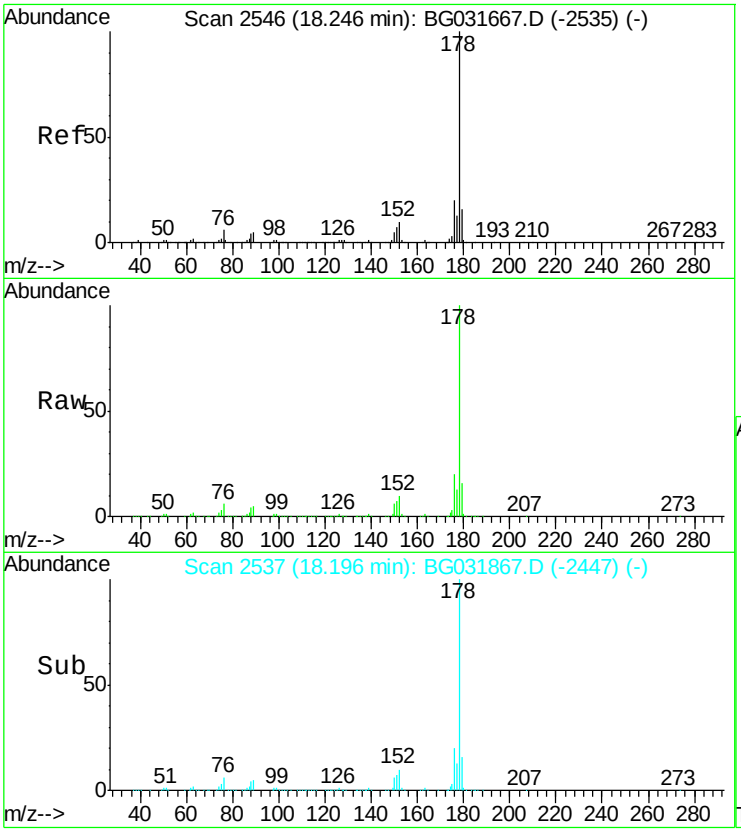


#69
Pentachlorophenol
Concen: 82.273 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:266 Resp: 337711

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	64.5	49.6	74.4



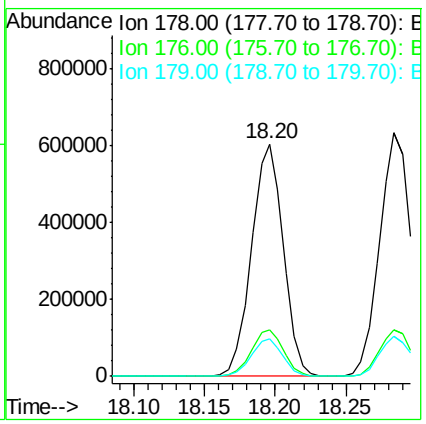


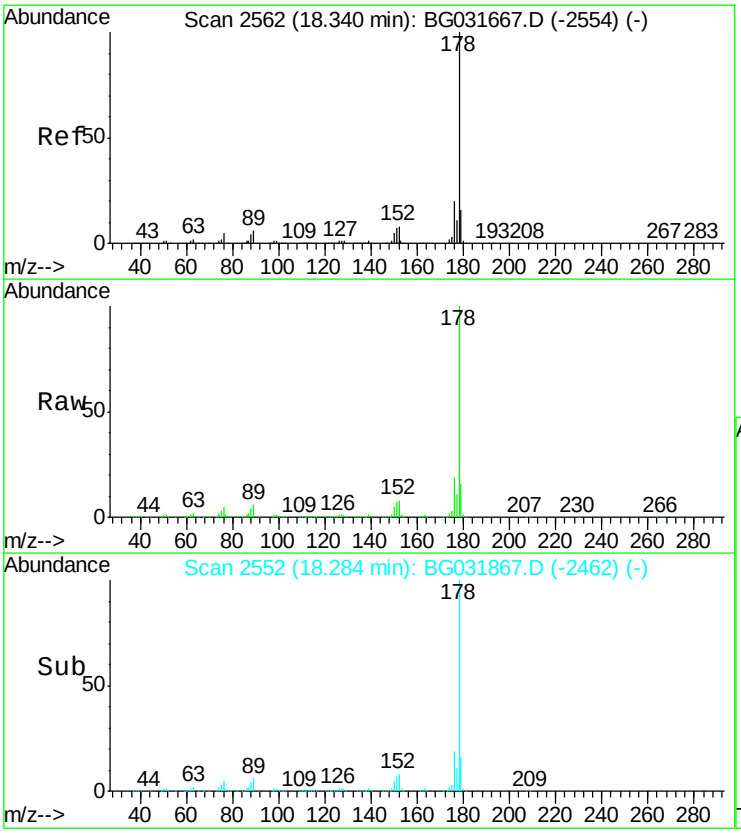
#70
Phenanthrene
Concen: 41.899 ng
RT: 18.20 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:178 Resp: 957257

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.2	12.5	18.7

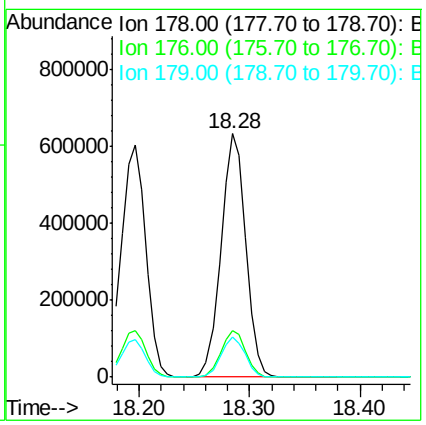


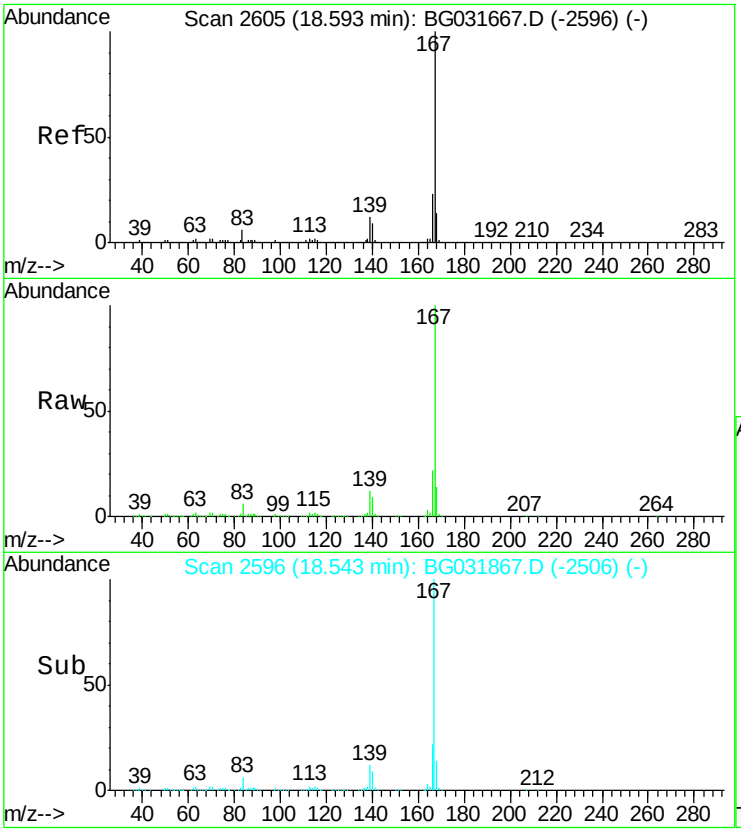


#71
Anthracene
Concen: 42.775 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:178 Resp: 985820

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	16.3	12.5	18.7



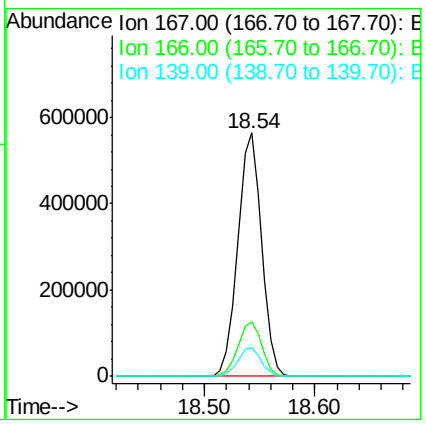


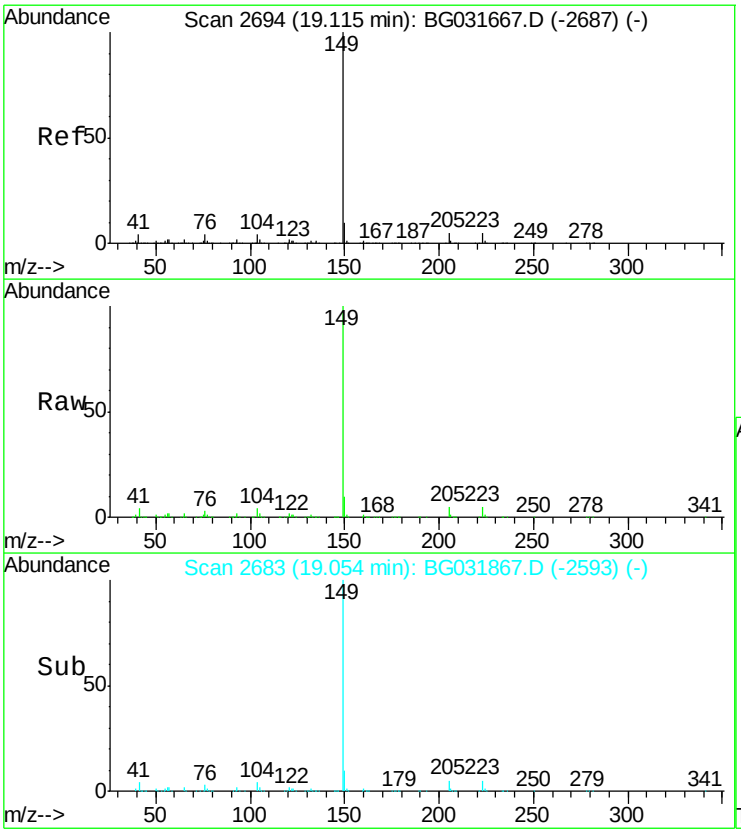
#72
Carbazole
Concen: 41.902 ng
RT: 18.54 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:167 Resp: 854727

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	11.7	9.4	14.2

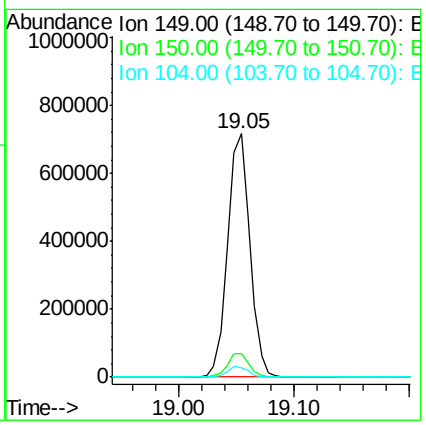


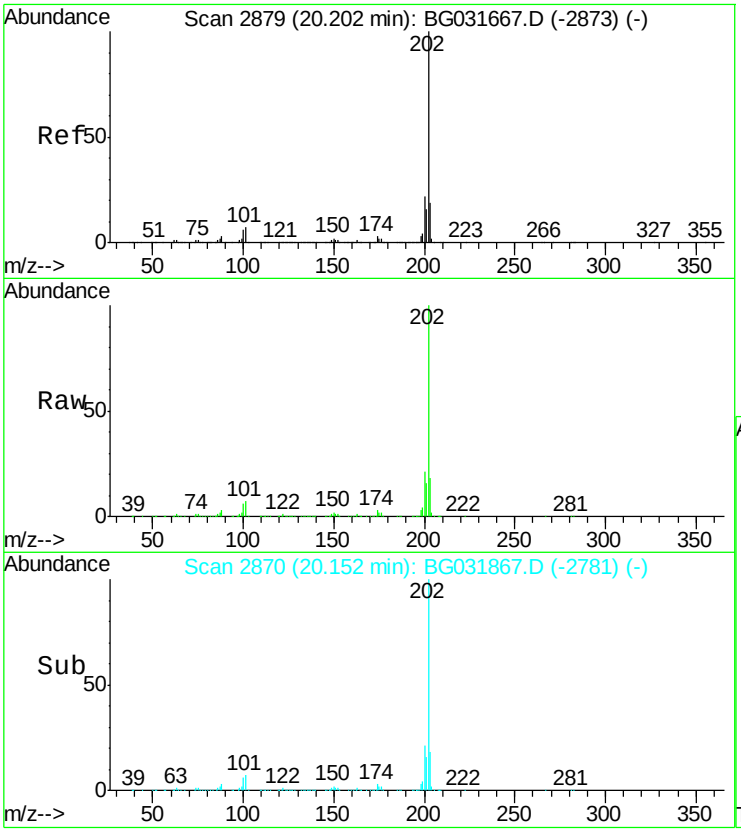


#73
Di-n-butylphthalate
Concen: 42.134 ng
RT: 19.05 min Scan# 2683
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:149 Resp: 955151

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.1	3.9	5.9



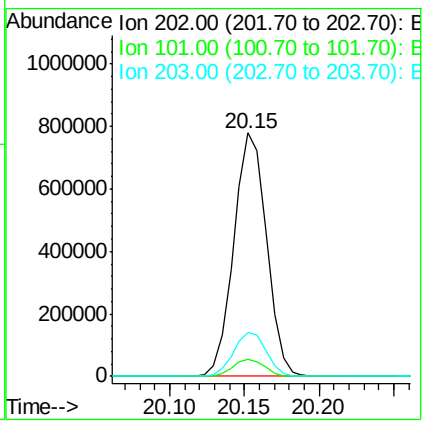


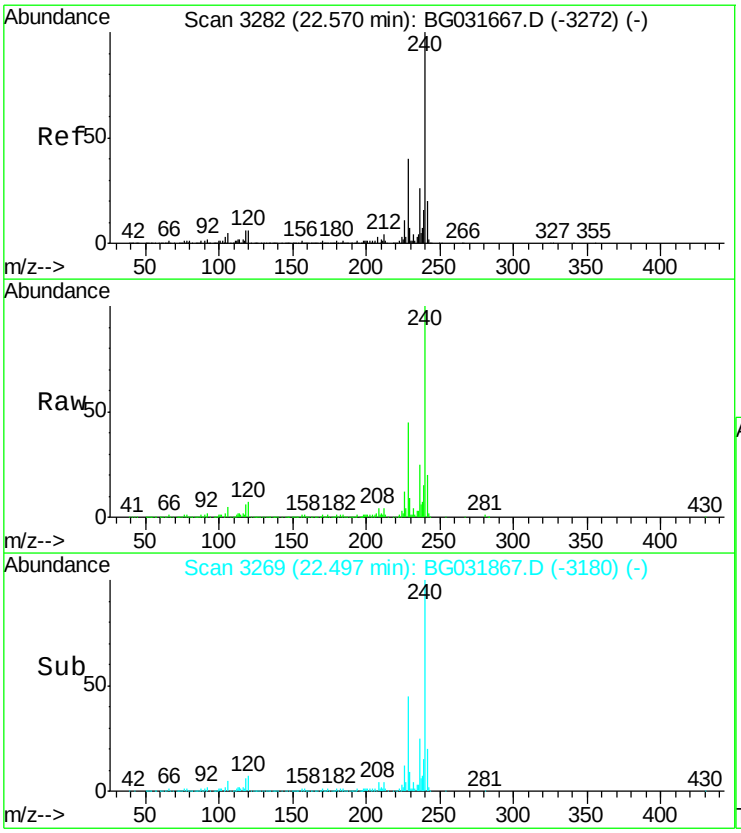
#74
Fluoranthene
Concen: 42.251 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:202 Resp: 1184421

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	18.2	0.0	37.5

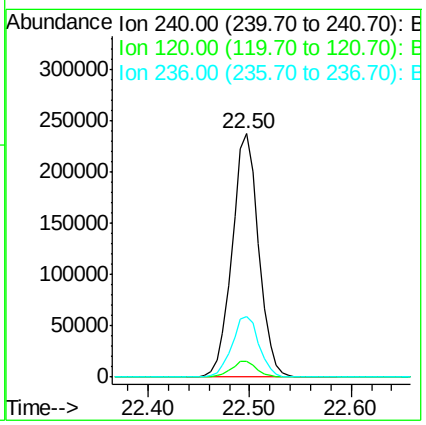


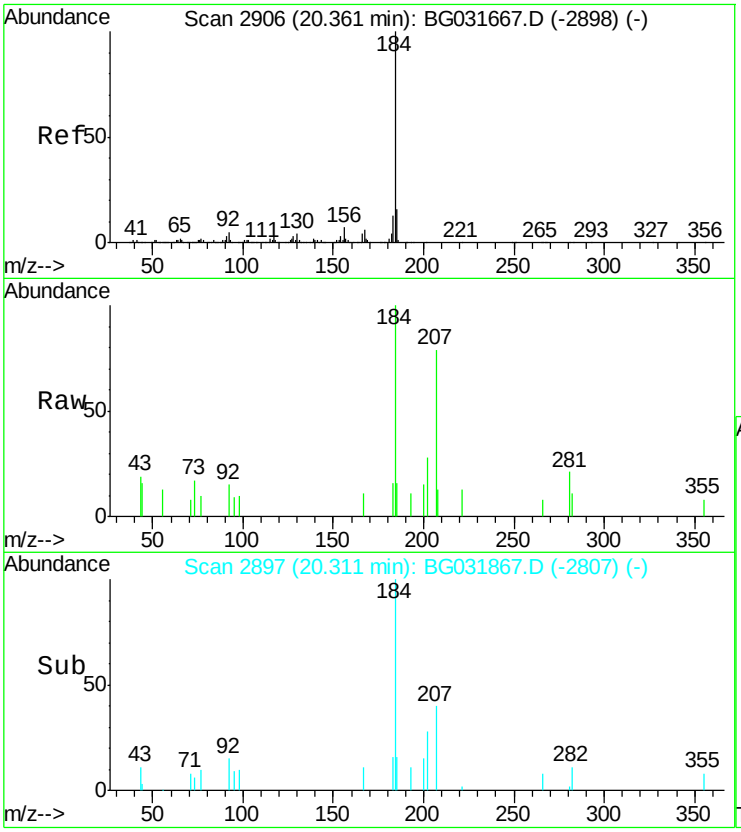


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.50 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:240 Resp: 429567

Ion	Ratio	Lower	Upper
240	100		
120	6.6	6.8	10.2#
236	25.0	20.9	31.3



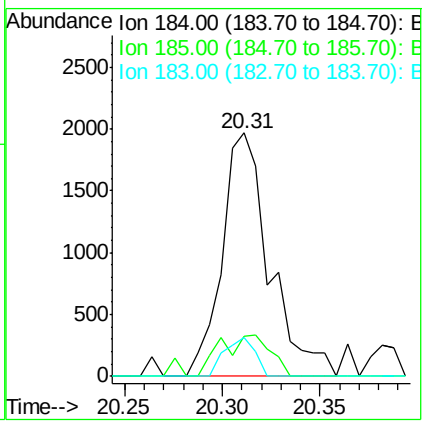


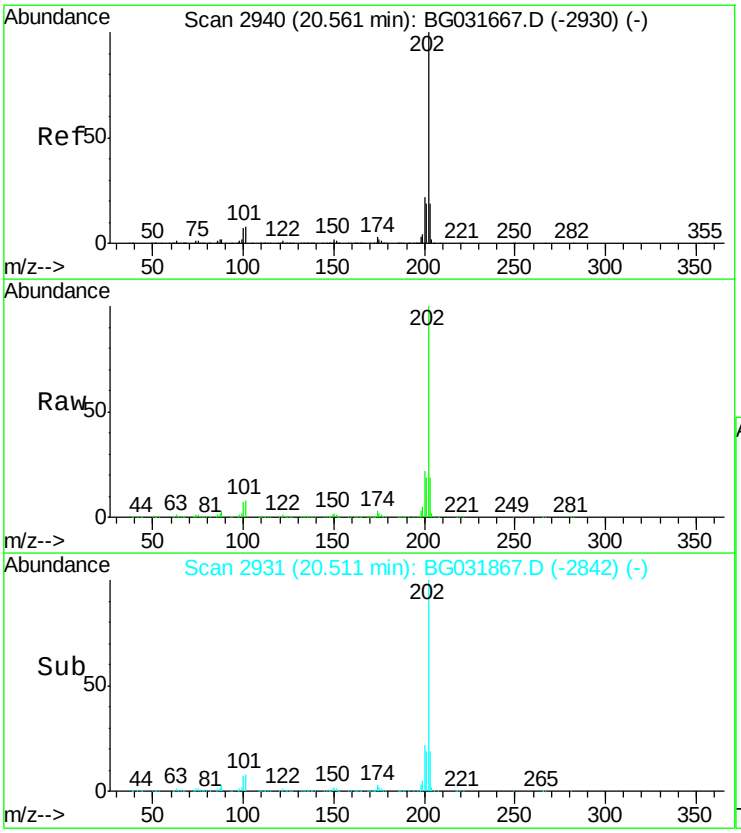
#76
Benzidine
Concen: 0.250 ng
RT: 20.31 min Scan# 2897
Delta R.T. -0.00 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:184 Resp: 3311

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.1	16.7
183	15.9	10.6	16.0

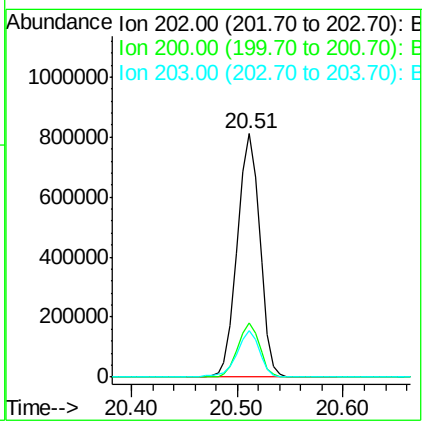


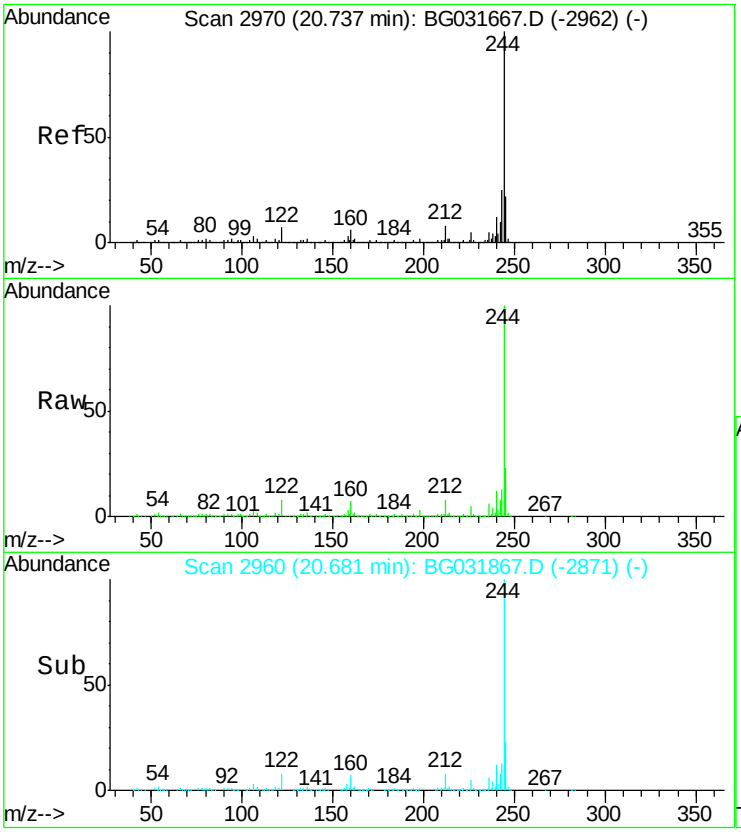


#77
Pyrene
Concen: 43.560 ng
RT: 20.51 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:202 Resp: 1195255

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	19.0	13.9	20.9



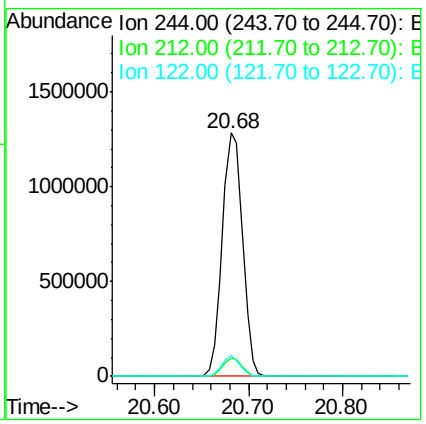


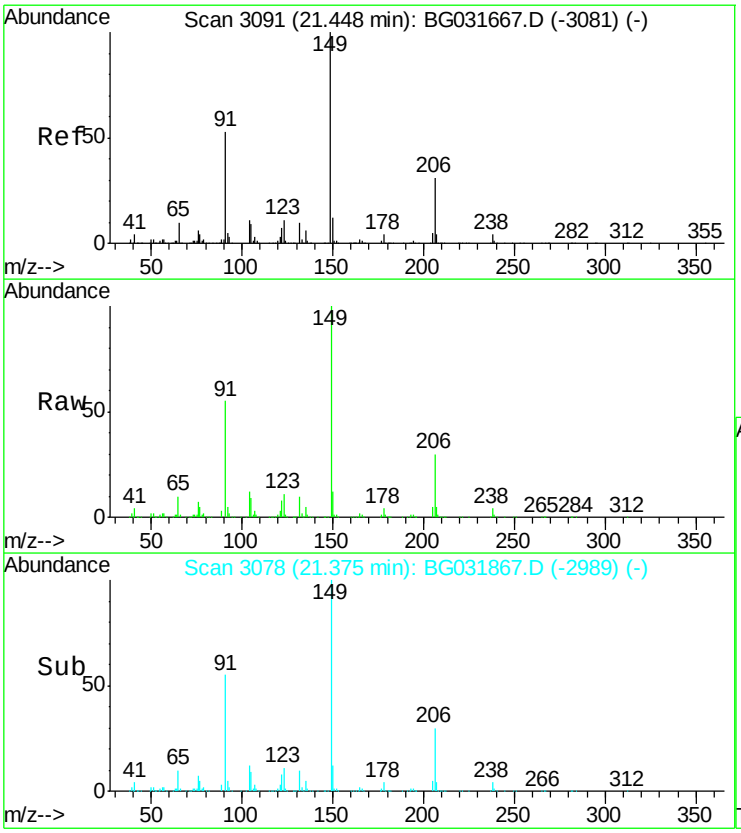
#78
Terphenyl-d14
Concen: 102.991 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:244 Resp: 1936473

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	8.3	7.0	10.4

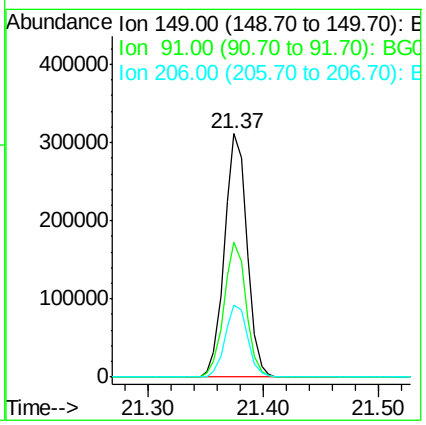


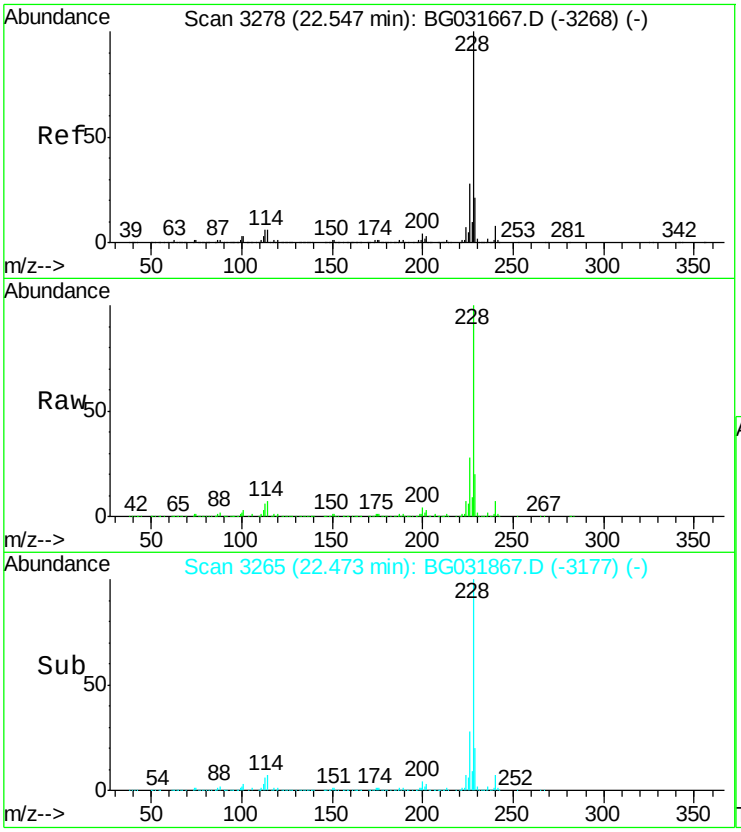


#79
Butylbenzylphthalate
Concen: 45.665 ng
RT: 21.37 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:149 Resp: 420638

Ion	Ratio	Lower	Upper
149	100		
91	55.3	62.2	93.2#
206	29.7	18.6	27.8#



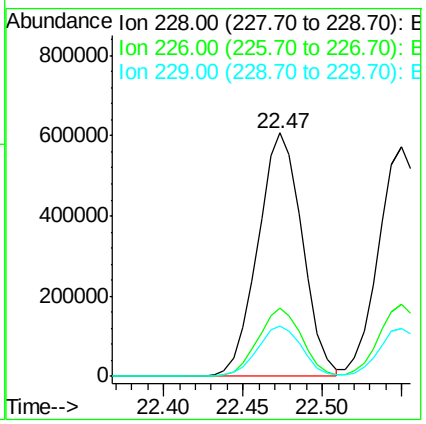


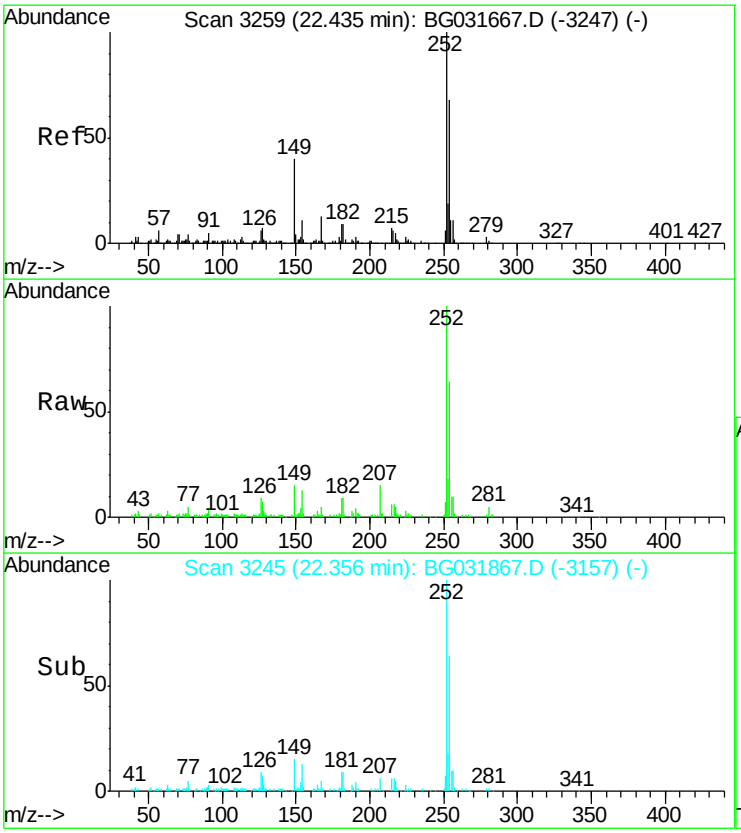
#80
Benzo(a)anthracene
Concen: 43.073 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:228 Resp: 1176985

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.4	16.2	24.2

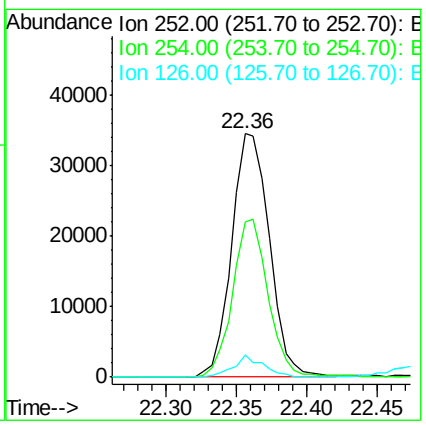


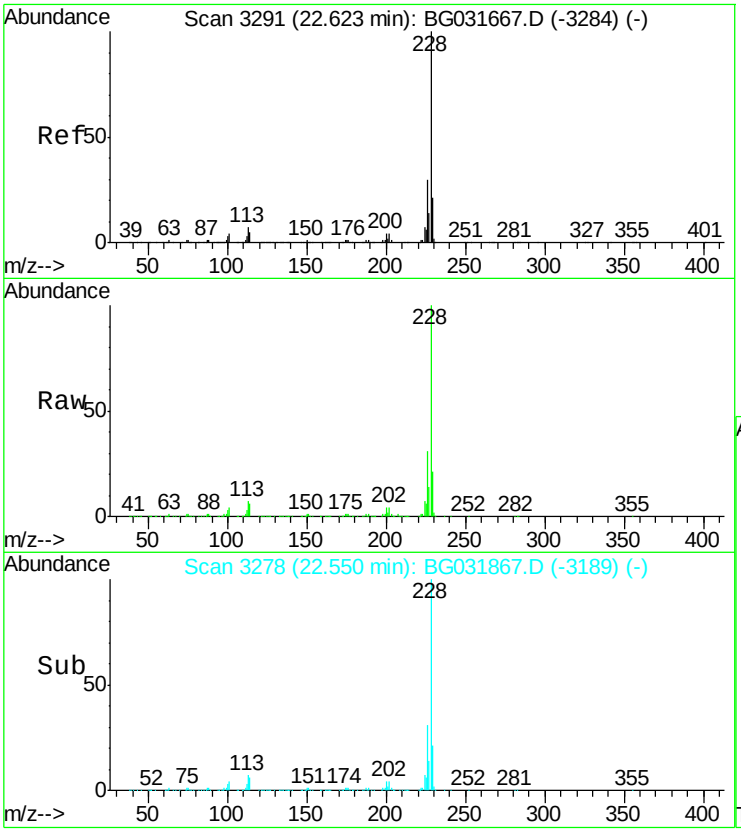


#81
3,3'-Dichlorobenzidine
Concen: 6.103 ng
RT: 22.36 min Scan# 3245
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:252 Resp: 64659

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.8	76.2
126	9.1	7.4	11.2



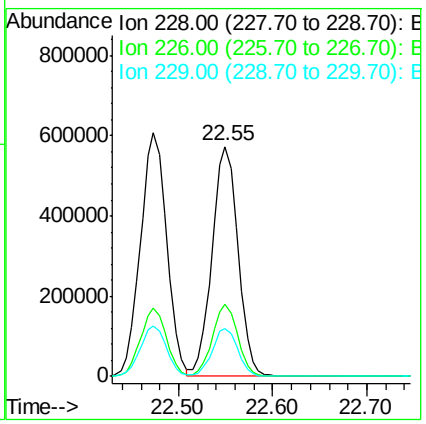


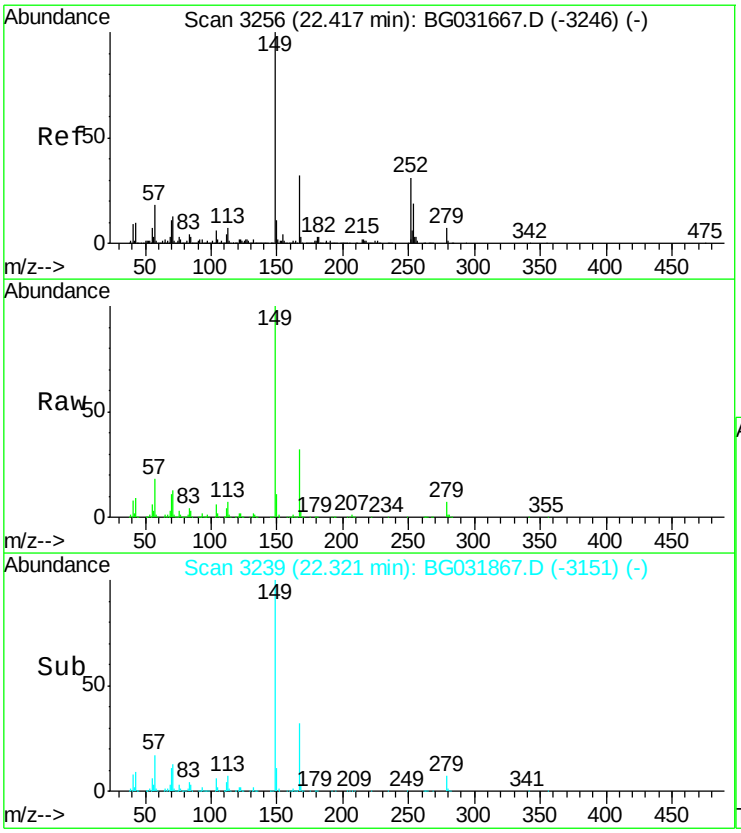
#82
Chrysene
Concen: 42.865 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.01 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:228 Resp: 1108231

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	21.1	15.0	22.4

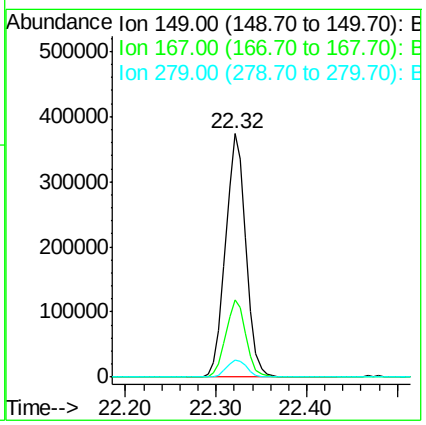


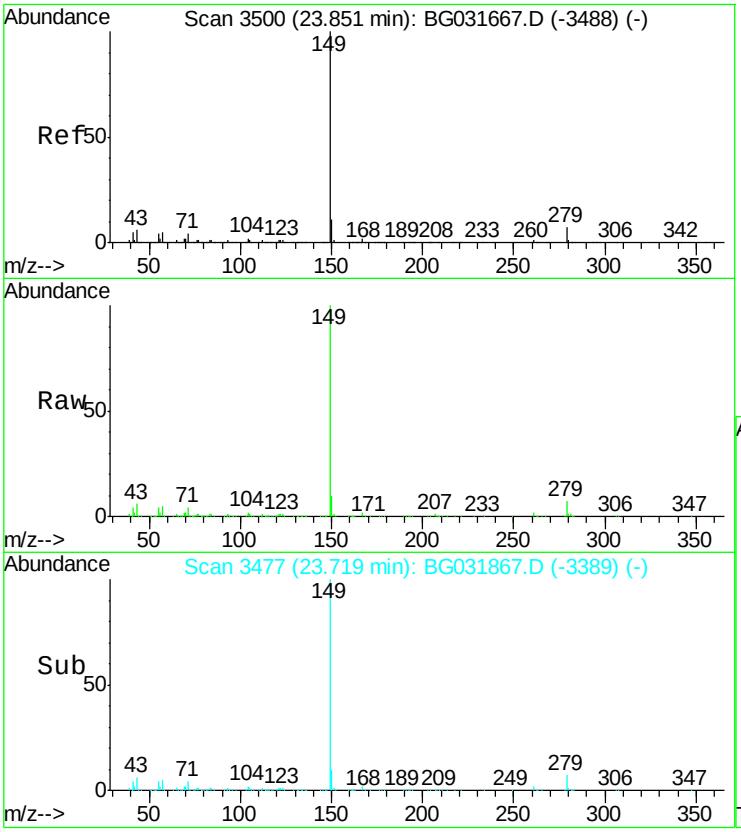


#83
Bis(2-ethylhexyl)phthalate
Concen: 43.527 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:149 Resp: 580879

Ion	Ratio	Lower	Upper
149	100		
167	31.9	24.3	36.5
279	6.9	4.0	6.0#



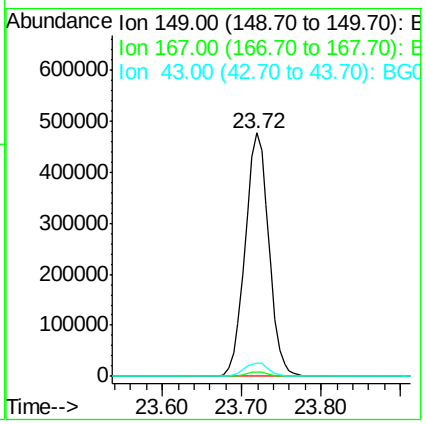


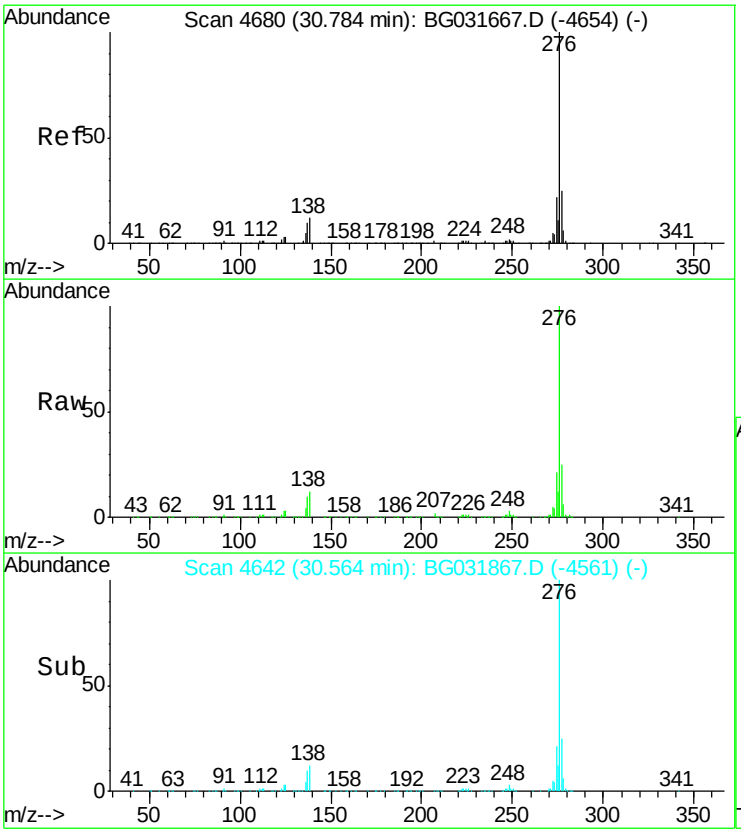
#84
Di-n-octyl phthalate
Concen: 43.968 ng
RT: 23.72 min Scan# 3477
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:149 Resp: 988185

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.7	8.9	13.3#

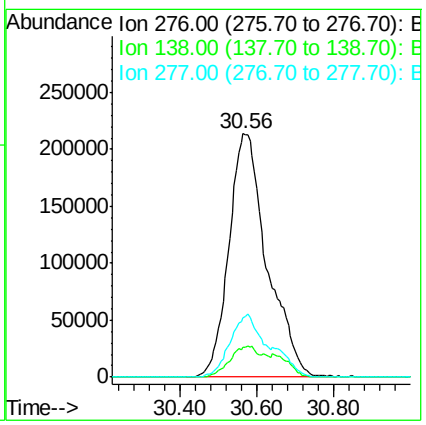


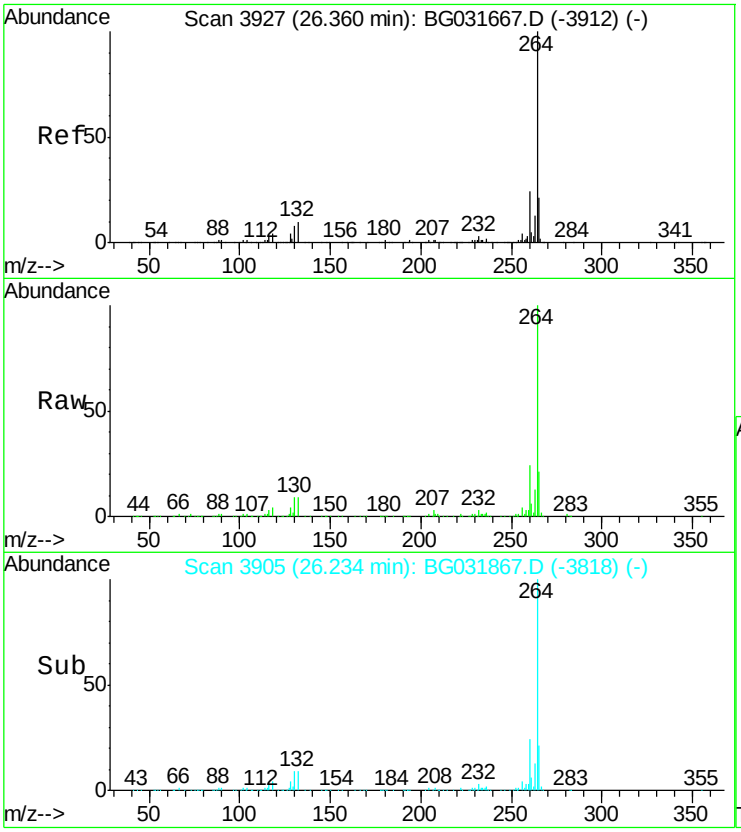


#85
Indeno(1,2,3-cd)pyrene
Concen: 44.492 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:276 Resp: 1475721

Ion	Ratio	Lower	Upper
276	100		
138	9.5	16.0	24.0#
277	21.0	20.0	30.0



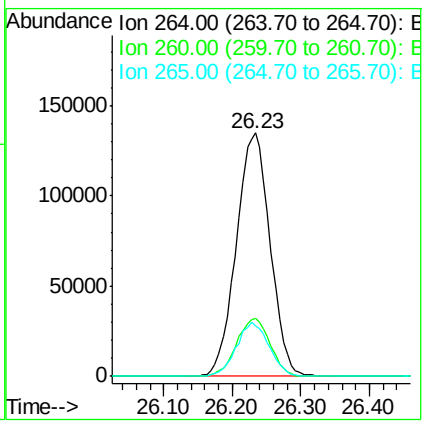


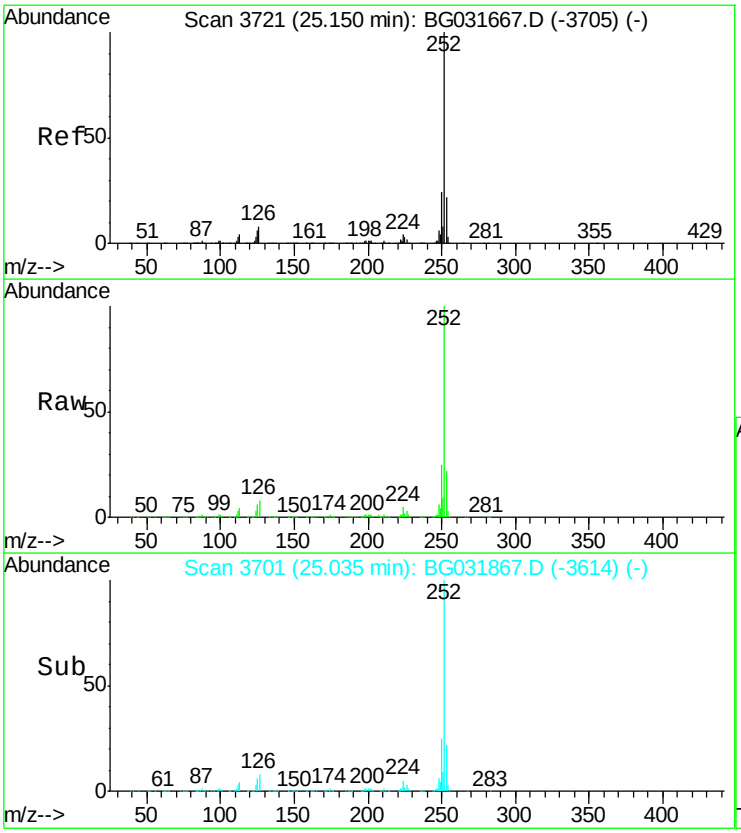
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.23 min Scan# 3905
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:264 Resp: 460928

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	20.7	17.7	26.5

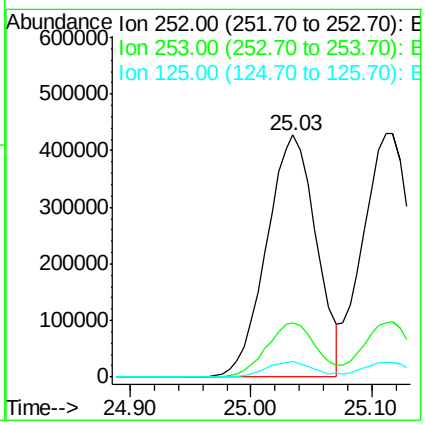


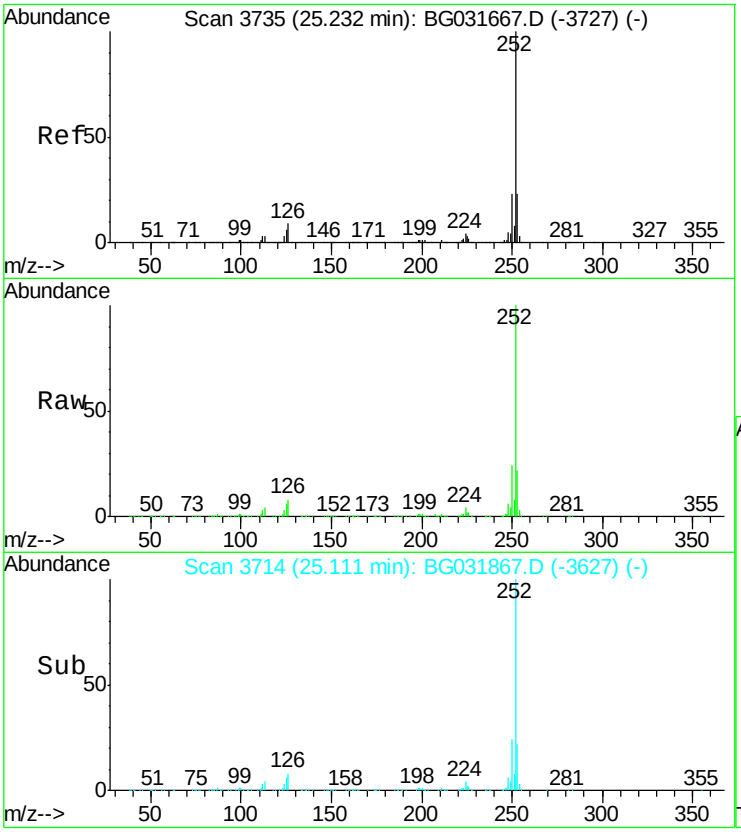


#87
Benzo(b)fluoranthene
Concen: 42.603 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:252 Resp: 1218940

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	6.3	7.2	10.8#



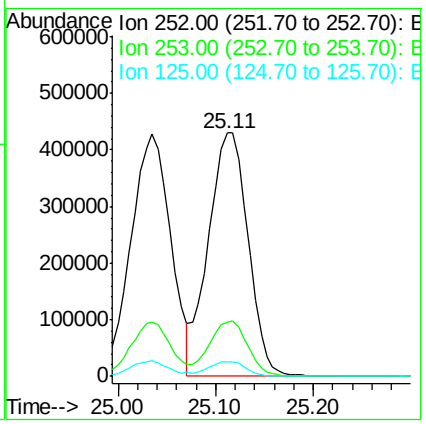


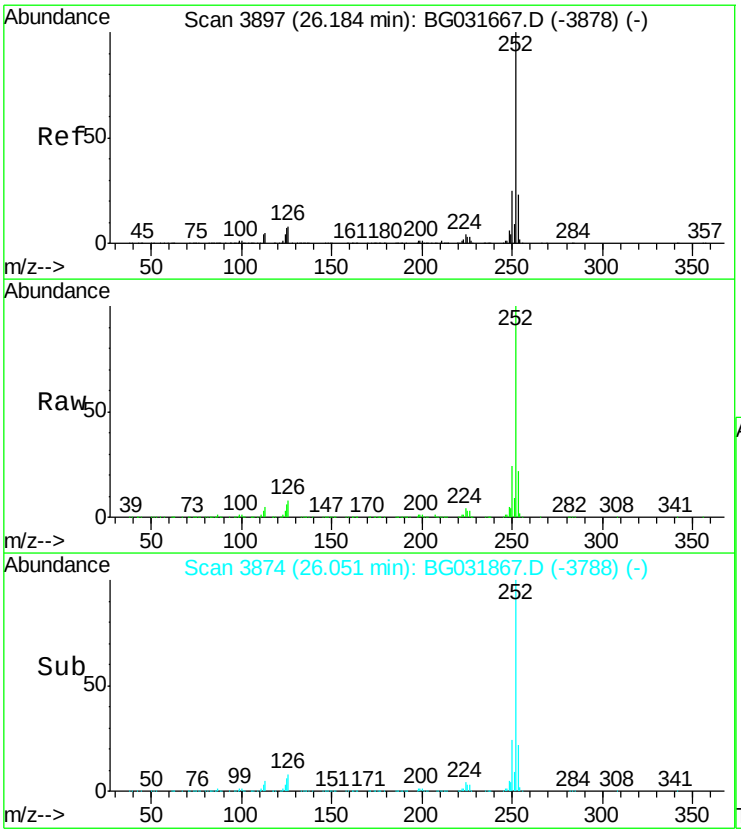
#88
Benzo(k)fluoranthene
Concen: 42.220 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.02 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:252 Resp: 1208918

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.9	6.6	9.8#

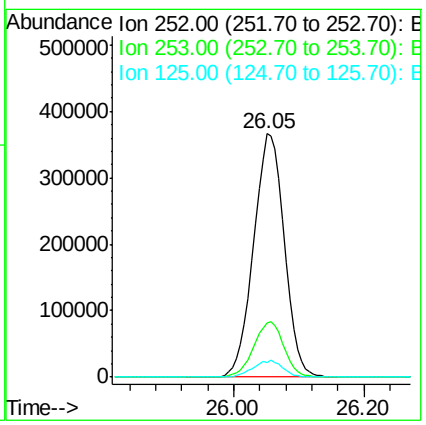


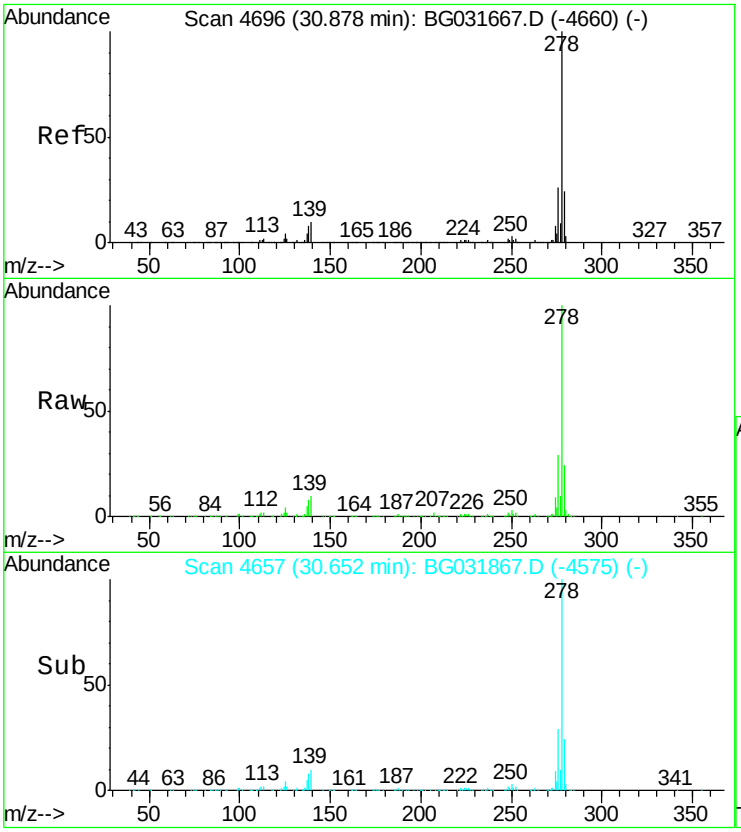


#89
Benzo(a)pyrene
Concen: 43.571 ng
RT: 26.05 min Scan# 3874
Delta R.T. -0.03 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:252 Resp: 1193933

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	6.2	7.3	10.9#



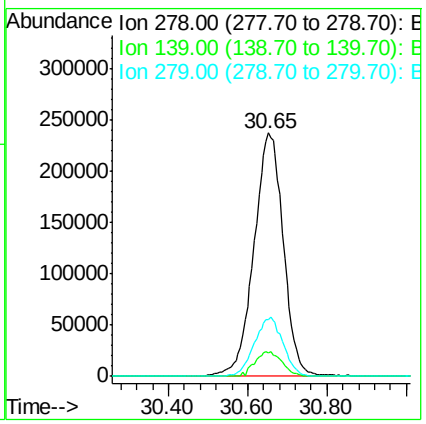


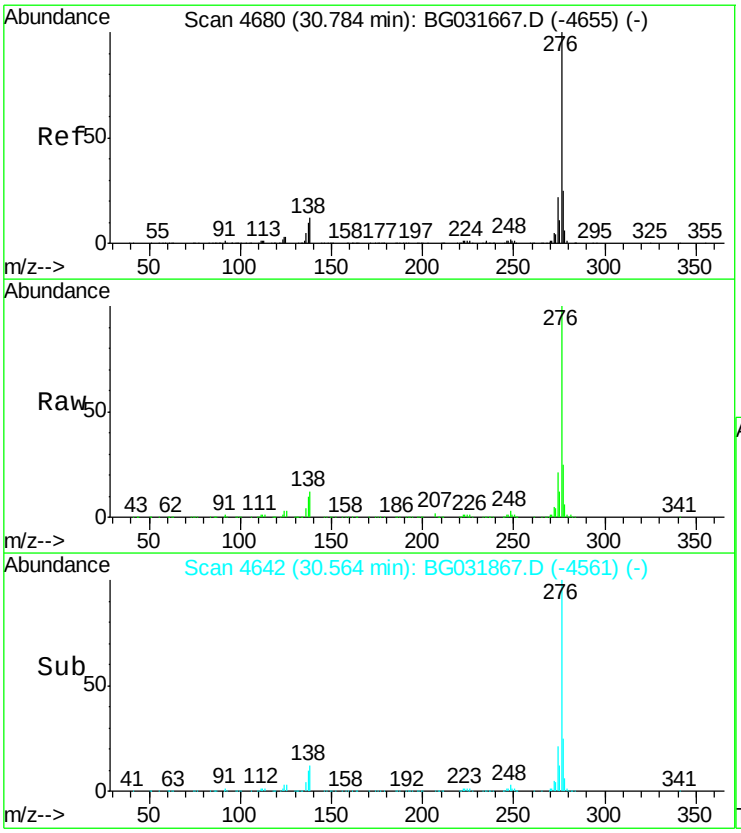
#90
Dibenzo(a,h)anthracene
Concen: 43.148 ng
RT: 30.65 min Scan# 4657
Delta R.T. -0.05 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Instrument :
BNA_G
ClientSampleId :
IDOC-03-W RM

Tgt Ion:278 Resp: 1221104

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.8	14.6
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.166 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031867.D
Acq: 29 Dec 2017 23:13

Tgt Ion:276 Resp: 1475721

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	12.3	13.9	20.9#