Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031667.D
Acq On : 21 Dec 2017 11:02
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:09:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.17	152	226746	20.00	ng		0.33
21) Naphthalene-d8	11.72	136	247347	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	170691	20.00	ng		0.00
63) Phenanthrene-d10	18.20	188	418061	20.00	ng		0.00
75) Chrysene-d12	22.57	240	457360	20.00	ng		0.00
86) Perylene-d12	26.36	264	495113	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	250363	19.57	ng		0.00
7) Phenol-d6	7.93	99	335030	18.87	ng		0.00
23) Nitrobenzene-d5	10.04	82	270390	67.38	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	210003	105.02	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	1058335	91.01	ng		0.00
78) Terphenyl-d14	20.74	244	1571710	78.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	44611	7.309	ng	#	74
3) Pyridine	4.36	79	130699	8.133	ng	#	78
4) n-Nitrosodimethylamine	4.26	42	50906	6.725	ng	#	75
6) Aniline	8.12	93	214835	9.186	ng		91
8) 2-Chlorophenol	8.38	128	146243	10.249	ng	#	82
9) Benzaldehyde	8.35	77	6111	0.594	ng		95
10) Phenol	7.96	94	166036	9.101	ng		89
11) bis(2-Chloroethyl)ether	8.22	93	136816	9.189	ng	#	83
12) 1,3-Dichlorobenzene	9.20	146	174046	10.257	ng	#	94
13) 1,4-Dichlorobenzene	9.20	146	174046	9.869	ng		95
14) 1,2-Dichlorobenzene	9.20	146	174046	10.360	ng		95
15) Benzyl Alcohol	9.07	79	127016	9.143	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.36	45	110686	6.617	ng		82
17) 2-Methylphenol	9.26	107	120219	9.667	ng		97
18) Hexachloroethane	9.97	117	54156	9.110	ng	#	79
19) n-Nitroso-di-n-propylamine	10.03	70	35807	2.562	ng	#	70
20) 3+4-Methylphenols	9.60	107	172060	9.288	ng		95
22) Acetophenone	9.68	105	228774	38.554	ng	#	86
24) Nitrobenzene	10.08	77	140278	34.113	ng	#	84
25) Isophorone	10.61	82	284838	37.558	ng	#	85
26) 2-Nitrophenol	10.81	139	71896	35.358	ng	#	81
27) 2,4-Dimethylphenol	10.84	122	145393	47.069	ng		88
28) bis(2-Chloroethoxy)methane	11.09	93	188079	38.413	ng		96
29) 2,4-Dichlorophenol	11.34	162	177775	48.849	ng		88
30) 1,2,4-Trichlorobenzene	11.58	180	212388	45.688	ng		98
31) Naphthalene	11.78	128	497538	40.945	ng		99
32) Benzoic acid	10.95	122	97525	59.593	ng	#	80
33) 4-Chloroaniline	11.86	127	222443	42.160	ng	#	90
34) Hexachlorobutadiene	12.04	225	144958	47.010	ng		98
35) Caprolactam	12.61	113	54488	38.129	ng	#	53
36) 4-Chloro-3-methylphenol	12.93	107	162225	39.052	ng	#	77
37) 2-Methylnaphthalene	13.33	142	400364	42.554	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.69	216	283191	42.451	ng	#	96
40) Hexachlorocyclopentadiene	13.66	237	154593	99.477	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031667.D
Acq On : 21 Dec 2017 11:02
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:09:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	166775	48.932 ng		99
43) 2,4,5-Trichlorophenol	13.98	196	184391	50.223 ng	#	90
45) 1,1'-Biphenyl	14.31	154	577387	41.185 ng		96
46) 2-Chloronaphthalene	14.36	162	438427	42.727 ng		95
47) 2-Nitroaniline	14.54	65	77960	27.038 ng	#	64
48) Acenaphthylene	15.20	152	698562	42.309 ng		98
49) Dimethylphthalate	14.90	163	590444	41.782 ng	#	99
50) 2,6-Dinitrotoluene	15.02	165	112590	37.275 ng	#	65
51) Acenaphthene	15.53	154	459401	44.004 ng		99
52) 3-Nitroaniline	15.35	138	110133	35.768 ng	#	73
53) 2,4-Dinitrophenol	15.55	184	38386	38.878 ng	#	1
54) Dibenzofuran	15.86	168	699405	41.982 ng		97
55) 4-Nitrophenol	15.62	139	90972	48.040 ng	#	69
56) 2,4-Dinitrotoluene	15.80	165	147355	34.347 ng	#	65
57) Fluorene	16.51	166	564461	42.286 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.07	232	177838	51.533 ng	#	85
59) Diethylphthalate	16.25	149	577660	40.781 ng		96
60) 4-Chlorophenyl-phenylether	16.49	204	347985	42.609 ng		90
61) 4-Nitroaniline	16.51	138	112333	34.765 ng		80
62) Azobenzene	16.78	77	371018	31.619 ng		84
64) 4,6-Dinitro-2-methylphenol	16.55	198	73042	31.196 ng	#	68
65) n-Nitrosodiphenylamine	16.69	169	551693	45.085 ng		97
66) 4-Bromophenyl-phenylether	17.38	248	240344	49.440 ng		93
67) Hexachlorobenzene	17.51	284	245607	48.927 ng	#	88
68) Atrazine	17.62	200	215802	48.231 ng		98
69) Pentachlorophenol	17.83	266	177035	84.427 ng		99
70) Phenanthrene	18.25	178	935274	42.836 ng		99
71) Anthracene	18.34	178	941822	43.615 ng		99
72) Carbazole	18.59	167	839812	42.976 ng		100
73) Di-n-butylphthalate	19.12	149	933227	41.354 ng		99
74) Fluoranthene	20.20	202	1135609	41.560 ng		96
76) Benzidine	20.36	184	578759	54.376 ng		97
77) Pyrene	20.56	202	1155485	40.660 ng		97
79) Butylbenzylphthalate	21.45	149	394580	39.579 ng	#	75
80) Benzo(a)anthracene	22.55	228	1146696	41.538 ng		99
81) 3,3'-Dichlorobenzidine	22.44	252	452410	47.088 ng	#	94
82) Chrysene	22.62	228	1089670	41.175 ng		97
83) Bis(2-ethylhexyl)phthalate	22.42	149	570867	39.801 ng	#	97
84) Di-n-octyl phthalate	23.85	149	970339	41.013 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.78	276	1223200	43.249 ng	#	93
87) Benzo(b)fluoranthene	25.15	252	1197116	40.442 ng	#	97
88) Benzo(k)fluoranthene	25.23	252	1221776	40.446 ng	#	96
89) Benzo(a)pyrene	26.18	252	1163326	41.429 ng	#	98
90) Dibenzo(a,h)anthracene	30.88	278	1202166	44.770 ng		96
91) Benzo(g,h,i)perylene	30.78	276	1223200	46.335 ng	#	93

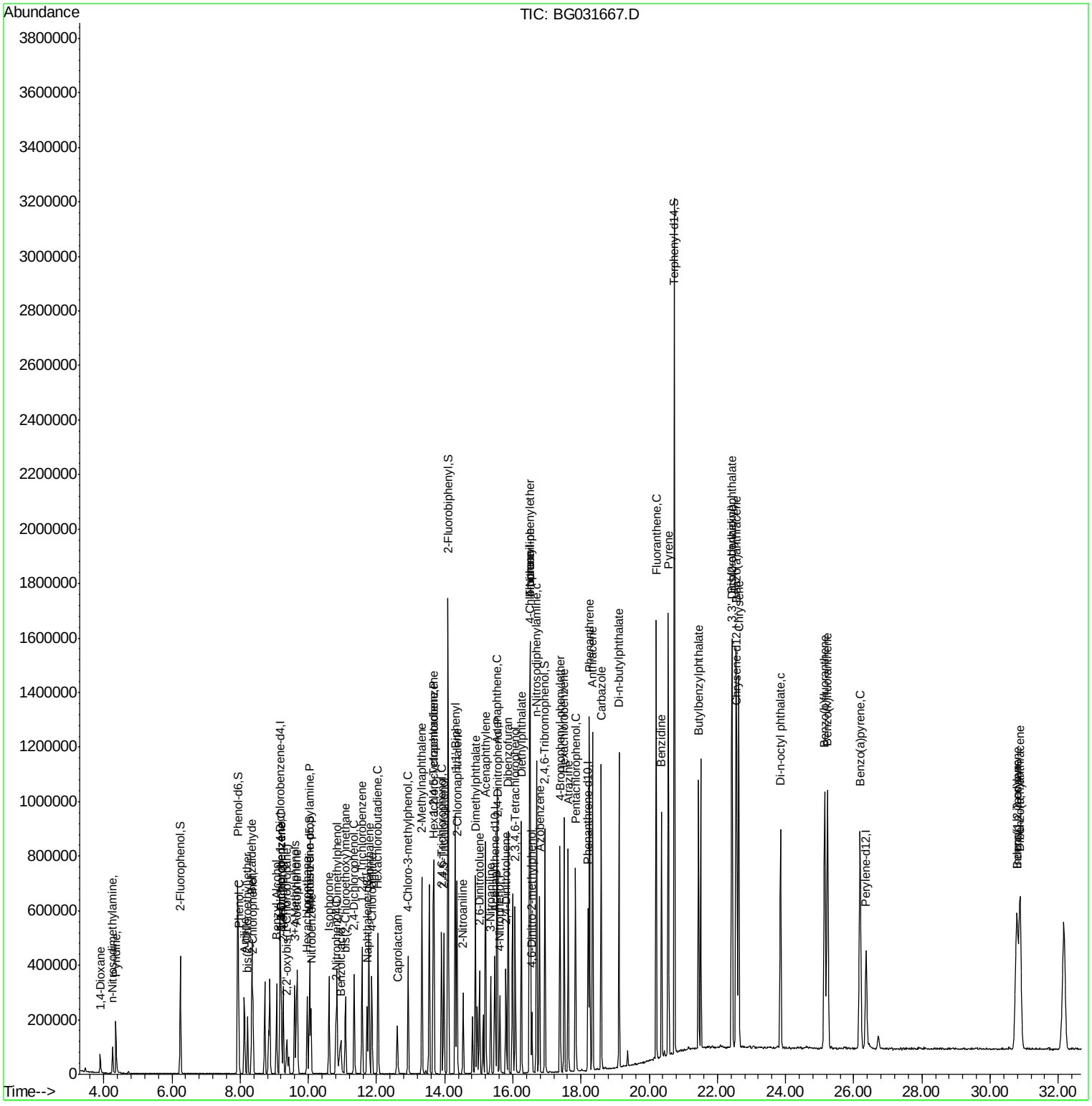
(#) = qualifier out of range (m) = manual integration (+) = signals summed

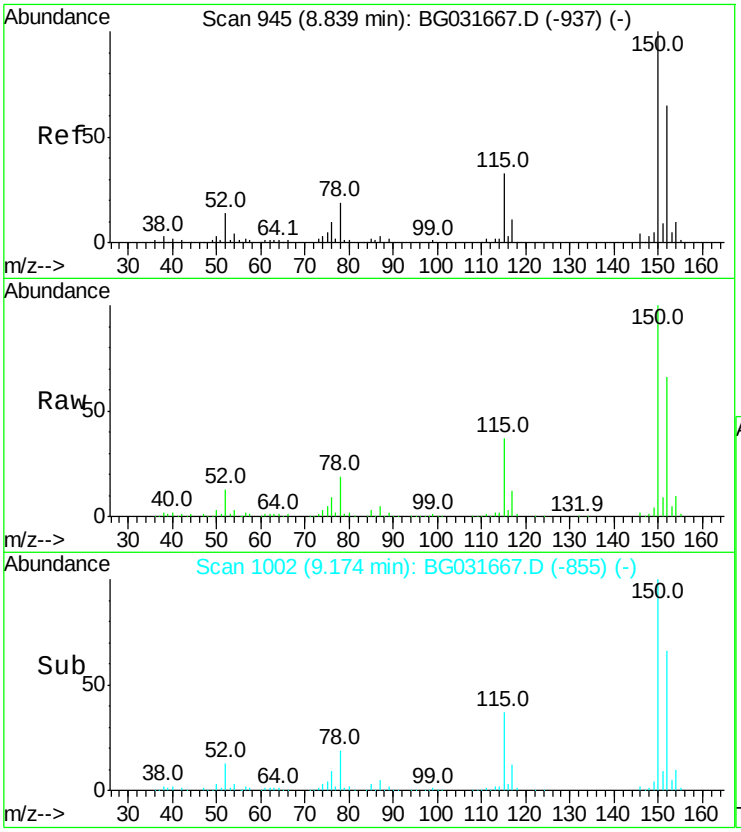
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031667.D
Acq On : 21 Dec 2017 11:02
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 12:09:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration



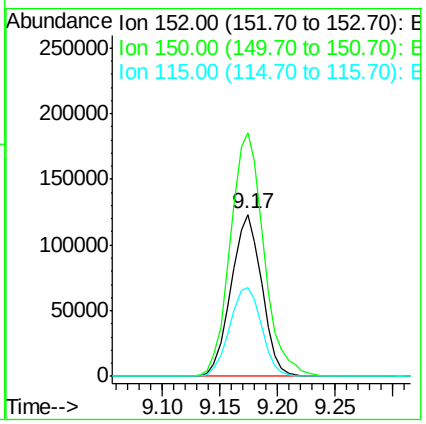


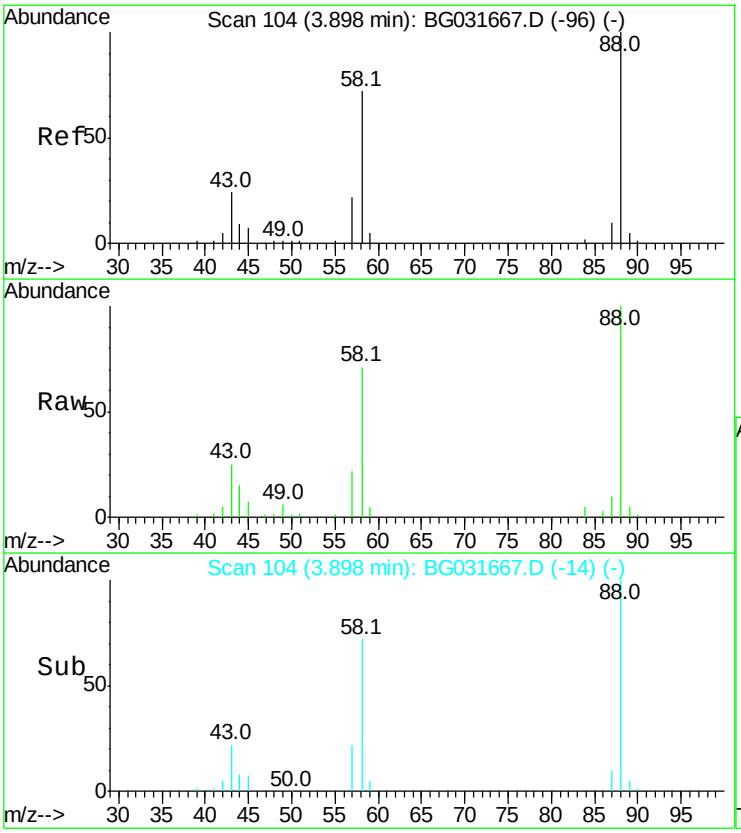
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 9.17 min Scan# 1002
Delta R.T. 0.33 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 226746

Ion	Ratio	Lower	Upper
152	100		
150	150.4	126.6	189.8
115	55.2	53.0	79.4

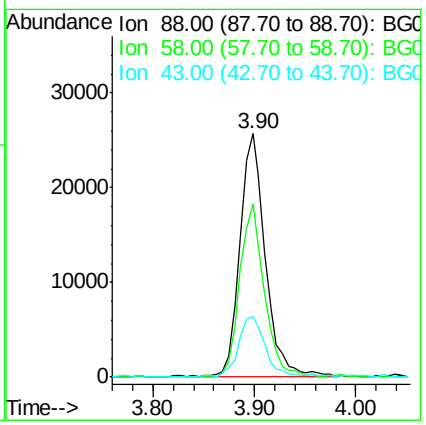


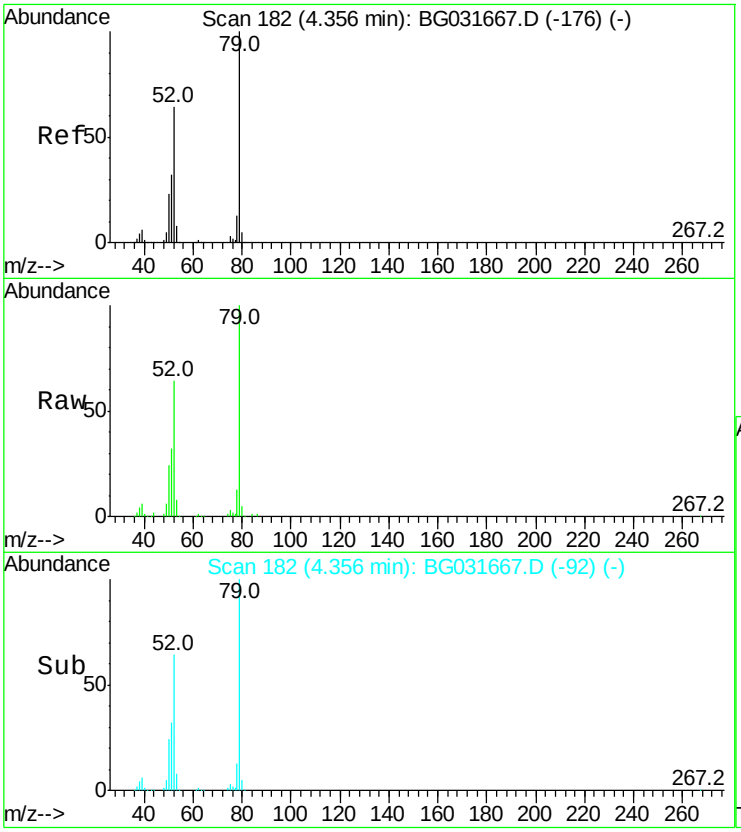


#2
1,4-Dioxane
Concen: 7.309 ng
RT: 3.90 min Scan# 104
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 88 Resp: 44611

Ion	Ratio	Lower	Upper
88	100		
58	68.7	79.6	119.4#
43	26.4	27.4	41.0#



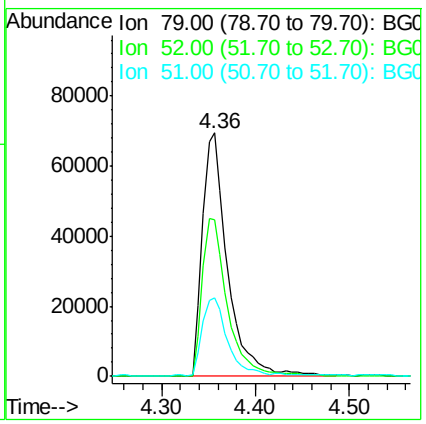


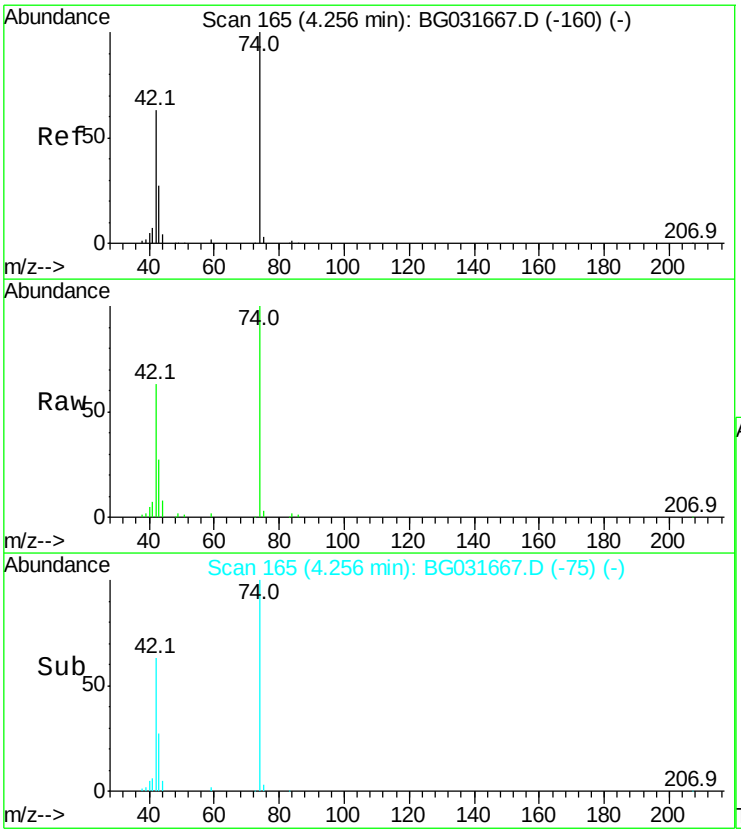
#3
Pyridine
Concen: 8.133 ng
RT: 4.36 min Scan# 182
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 130699

Ion	Ratio	Lower	Upper
79	100		
52	64.1	69.9	104.9#
51	32.4	34.0	51.0#

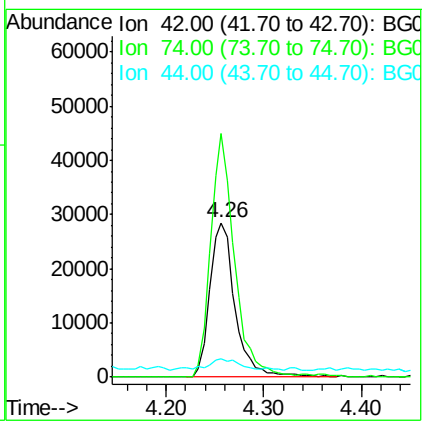


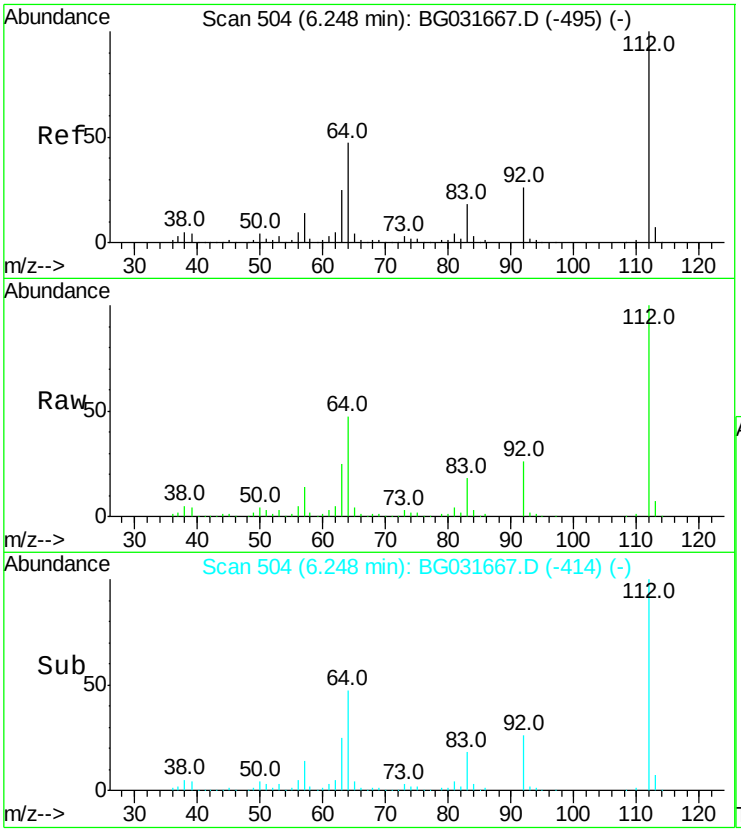


#4
n-Nitrosodimethylamine
Concen: 6.725 ng
RT: 4.26 min Scan# 165
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 42 Resp: 50906

Ion	Ratio	Lower	Upper
42	100		
74	157.6	102.5	153.7#
44	12.0	18.9	28.3#



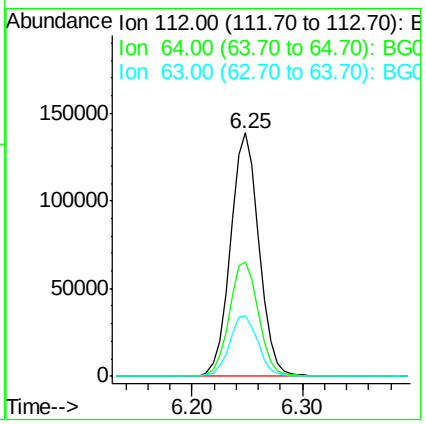


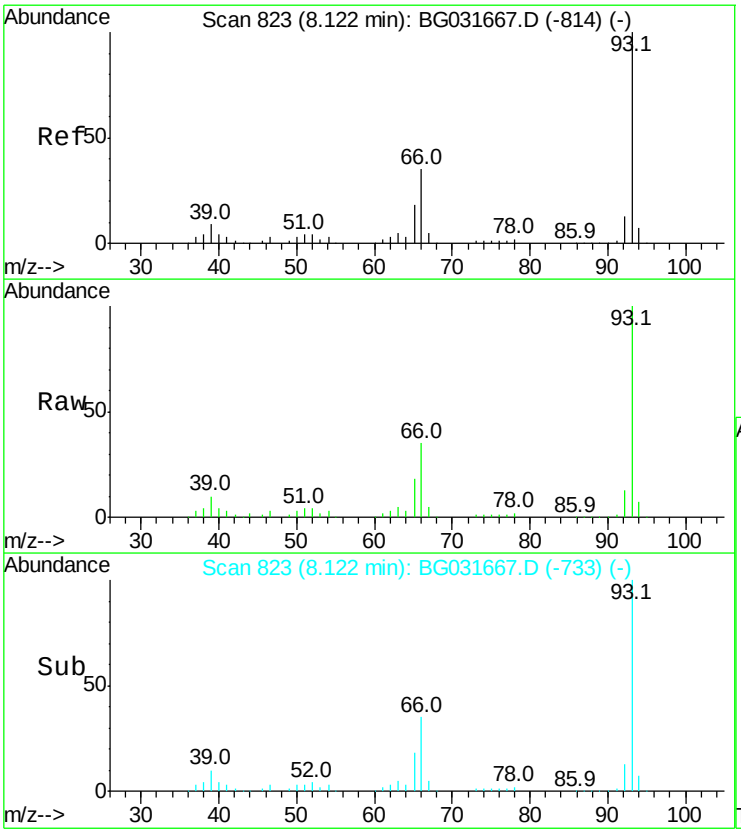
#5
2-Fluorophenol
Concen: 19.571 ng
RT: 6.25 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 250363

Ion	Ratio	Lower	Upper
112	100		
64	47.2	56.3	84.5#
63	25.1	30.1	45.1#

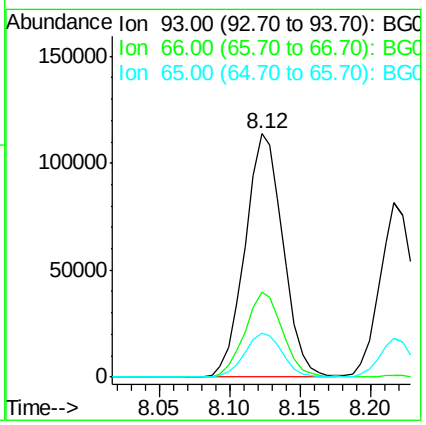


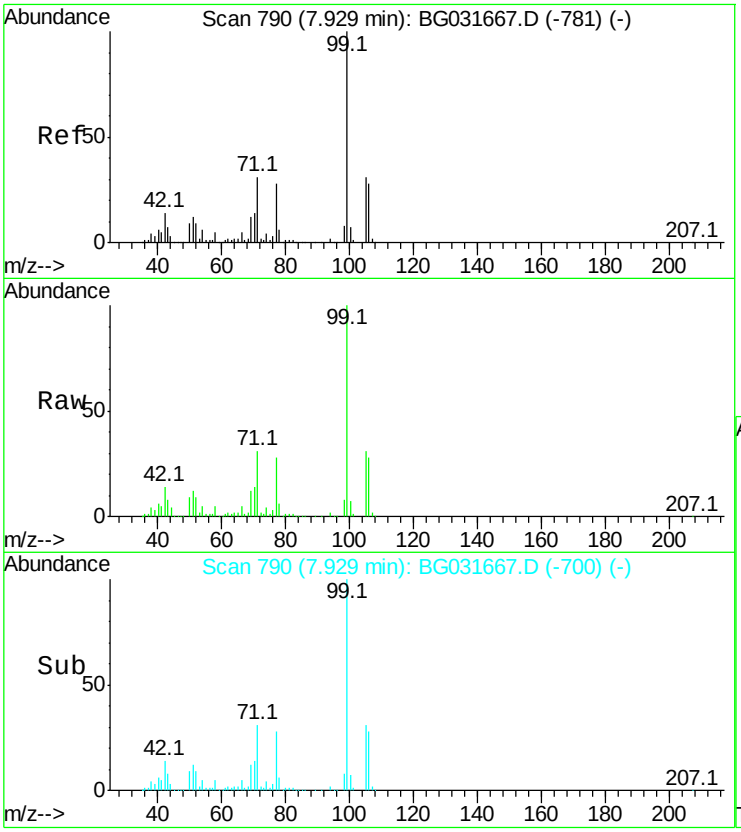


#6
Aniline
Concen: 9.186 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 93 Resp: 214835

Ion	Ratio	Lower	Upper
93	100		
66	34.6	33.7	50.5
65	18.2	16.1	24.1



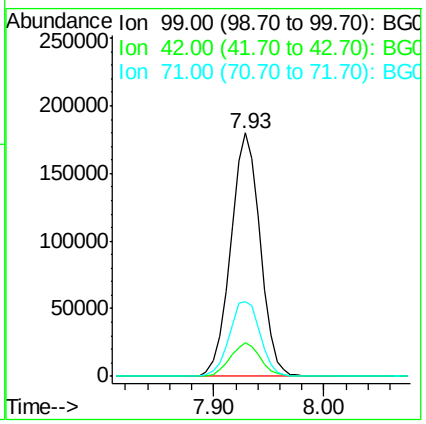


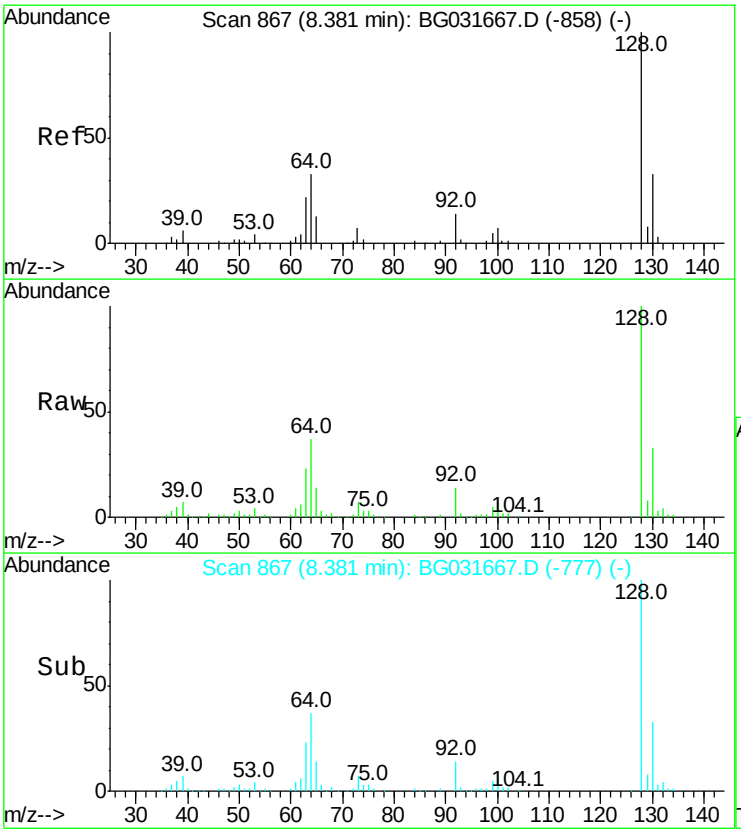
#7
Phenol-d6
Concen: 18.866 ng
RT: 7.93 min Scan# 790
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 335030

Ion	Ratio	Lower	Upper
99	100		
42	13.6	14.1	21.1#
71	30.9	26.1	39.1

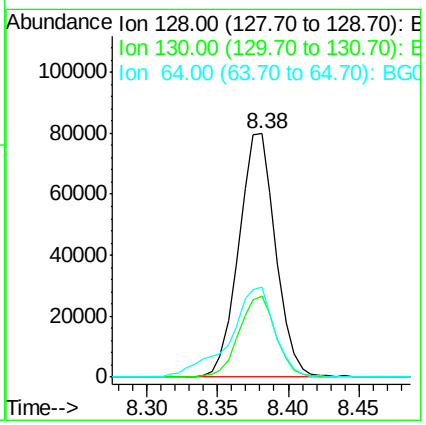


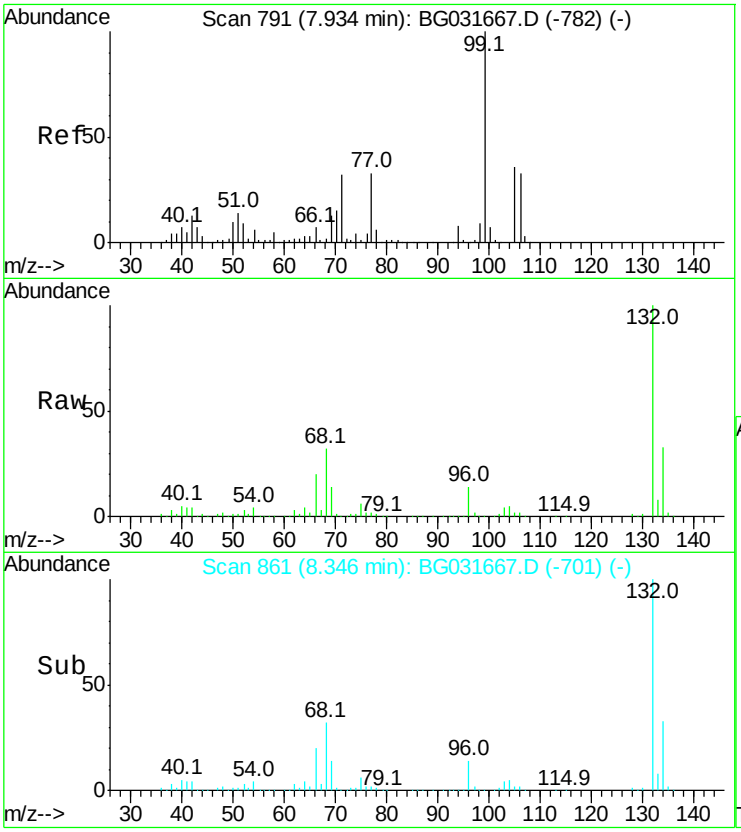


#8
2-Chlorophenol
Concen: 10.249 ng
RT: 8.38 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:128 Resp: 146243

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.0	54.0
64	37.0	37.7	77.7#



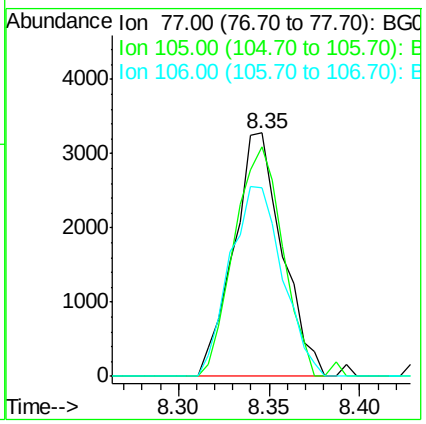


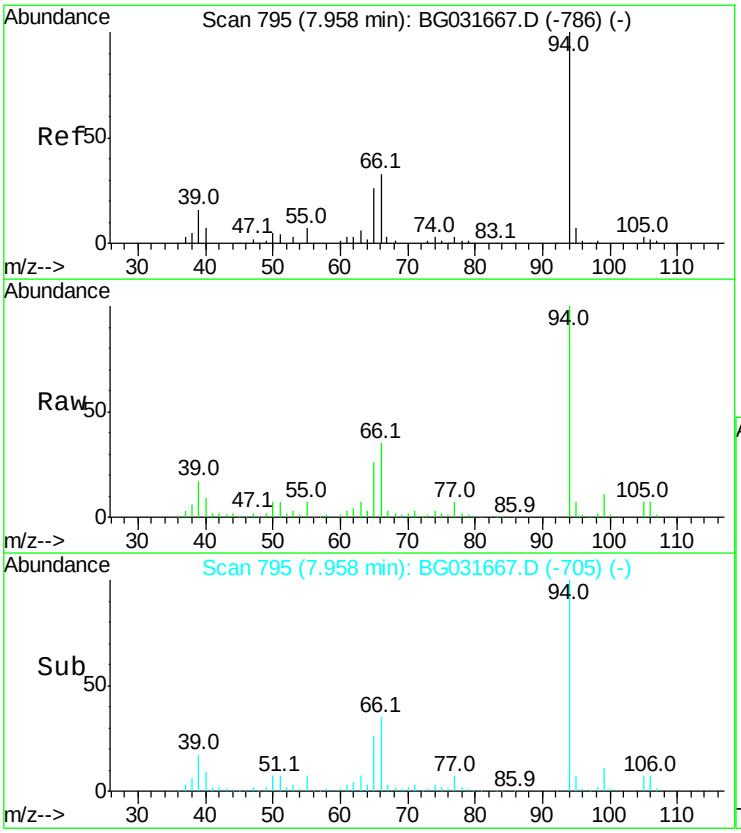
#9
Benzaldehyde
Concen: 0.594 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.41 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 6111

Ion	Ratio	Lower	Upper
77	100		
105	94.2	71.3	111.3
106	77.2	64.2	104.2

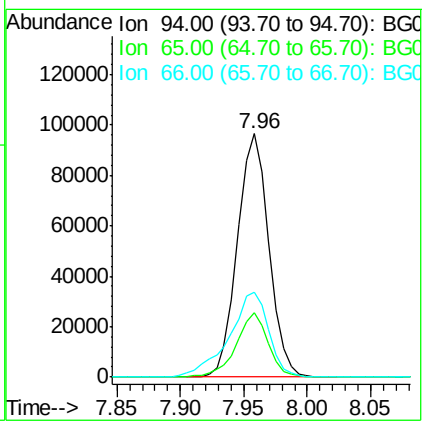


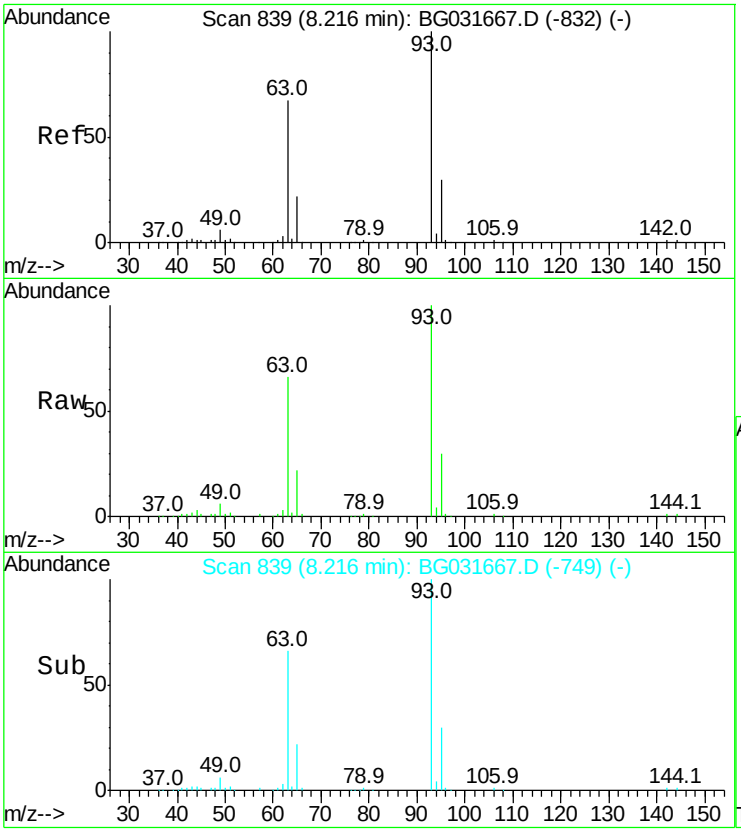


#10
Phenol
Concen: 9.101 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 94 Resp: 166036

Ion	Ratio	Lower	Upper
94	100		
65	26.4	11.9	51.9
66	35.1	22.2	62.2



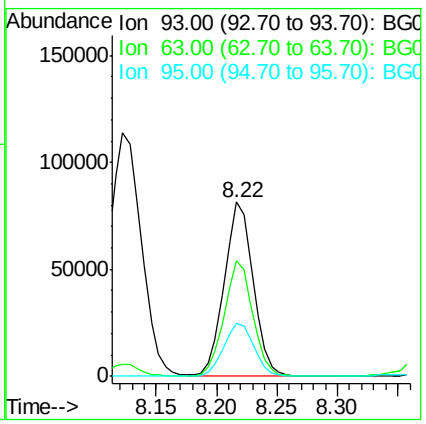


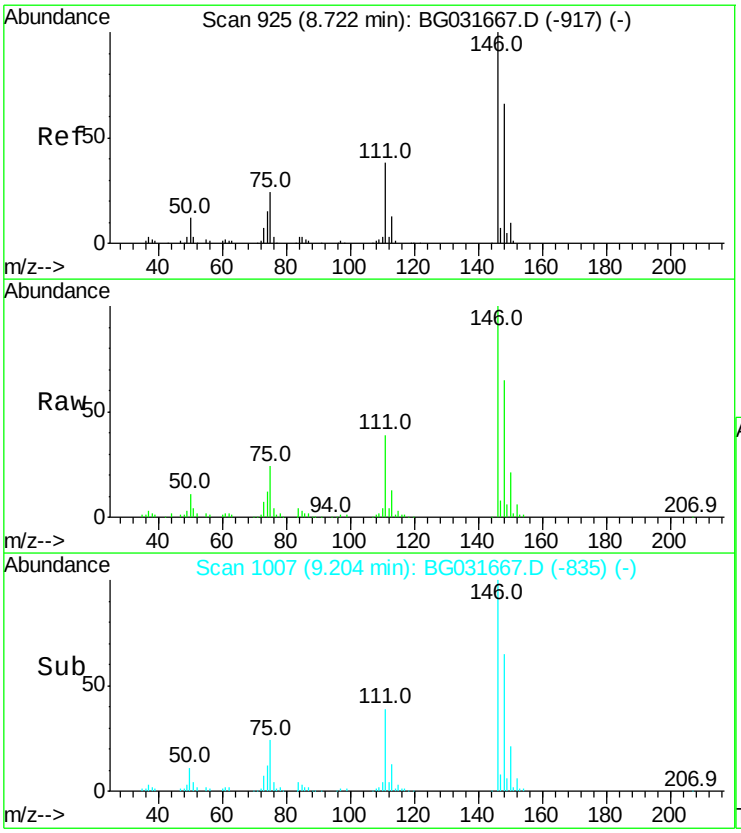
#11
bis(2-Chloroethyl)ether
Concen: 9.189 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 136816

Ion	Ratio	Lower	Upper
93	100		
63	66.3	67.1	107.1#
95	30.3	11.5	51.5

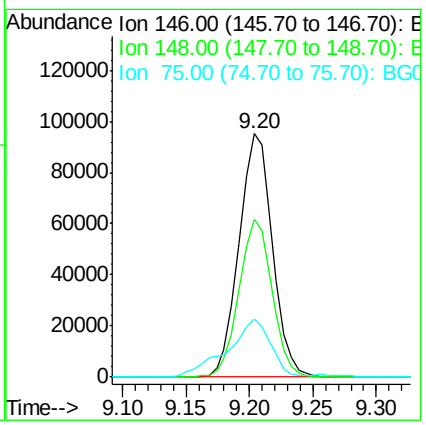


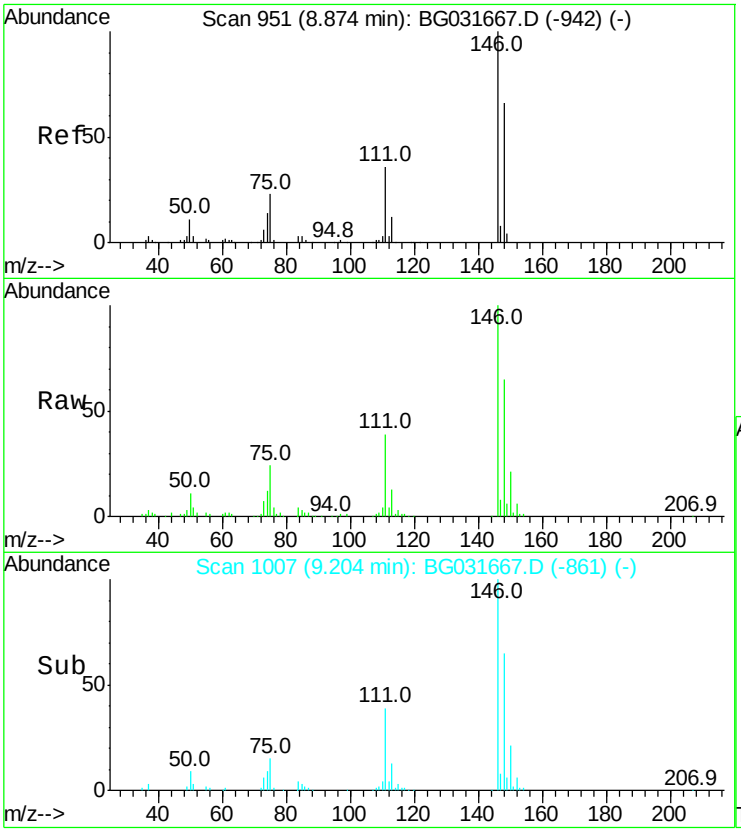


#12
1,3-Dichlorobenzene
Concen: 10.257 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.48 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:146 Resp: 174046

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
75	24.1	26.6	39.8#



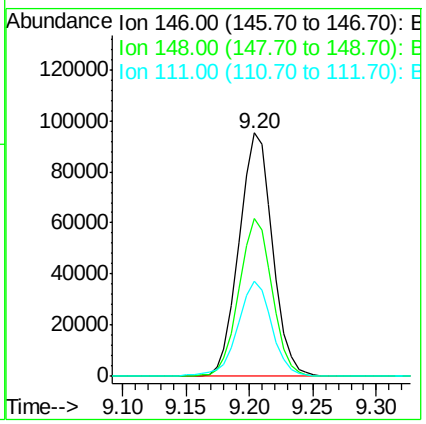


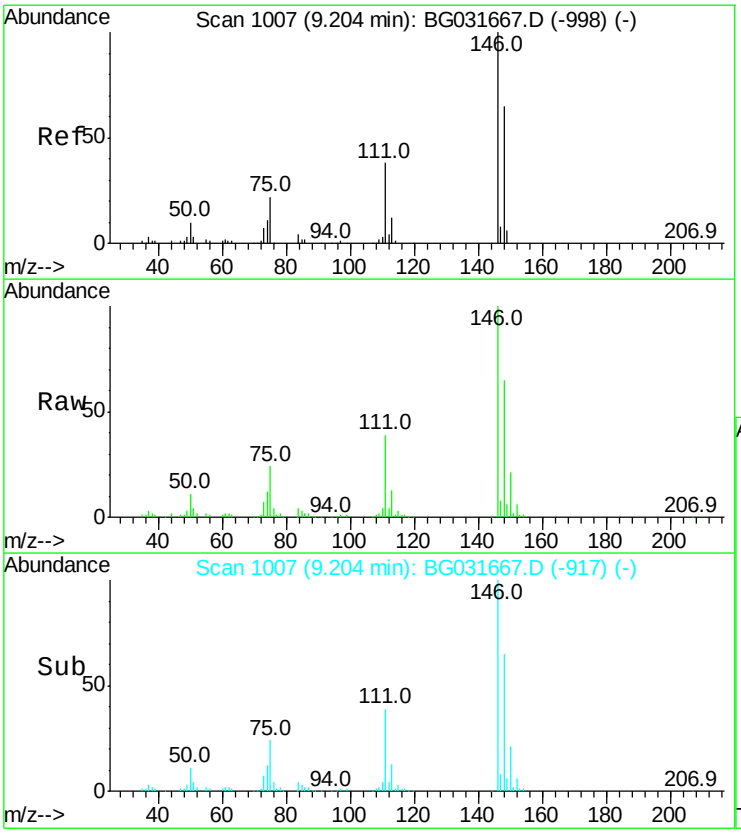
#13
1,4-Dichlorobenzene
Concen: 9.869 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.33 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 174046

Ion	Ratio	Lower	Upper
146	100		
148	64.6	53.7	80.5
111	38.9	35.2	52.8

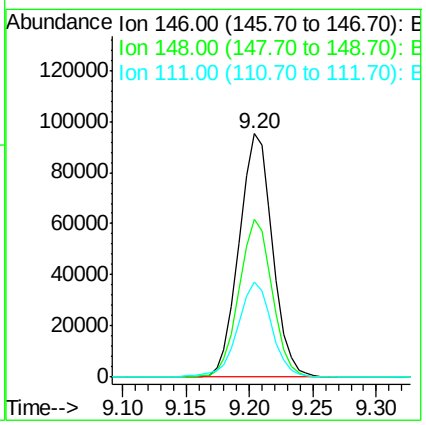


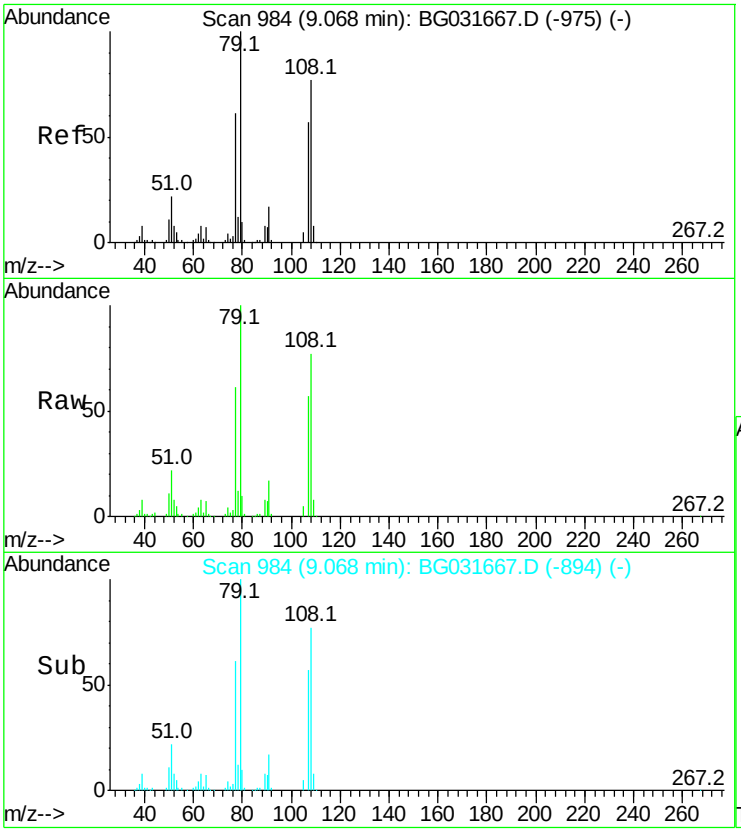


#14
1,2-Dichlorobenzene
Concen: 10.360 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:146 Resp: 174046

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.3	73.9
111	38.9	34.3	51.5



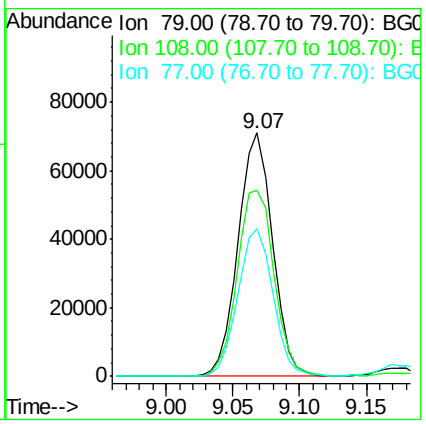


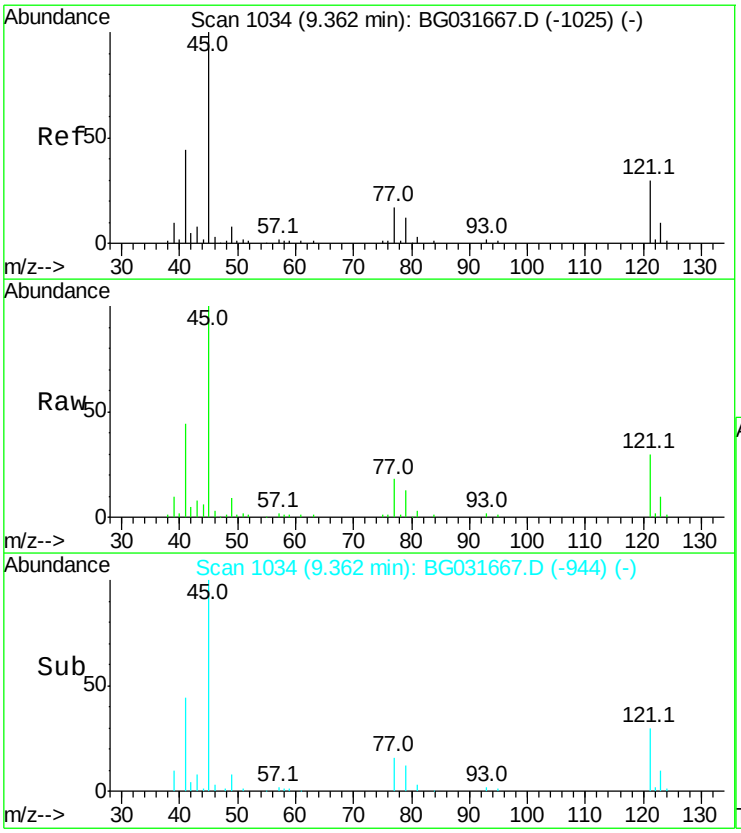
#15
Benzyl Alcohol
Concen: 9.143 ng
RT: 9.07 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 127016

Ion	Ratio	Lower	Upper
79	100		
108	76.6	57.2	85.8
77	60.5	46.1	69.1

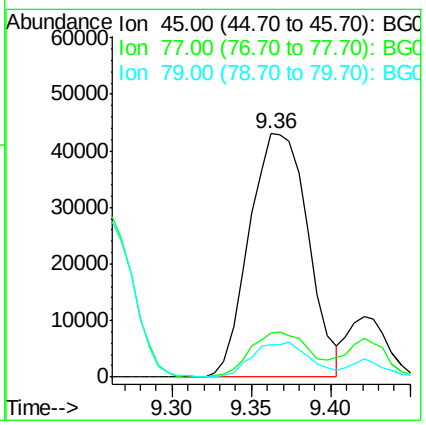


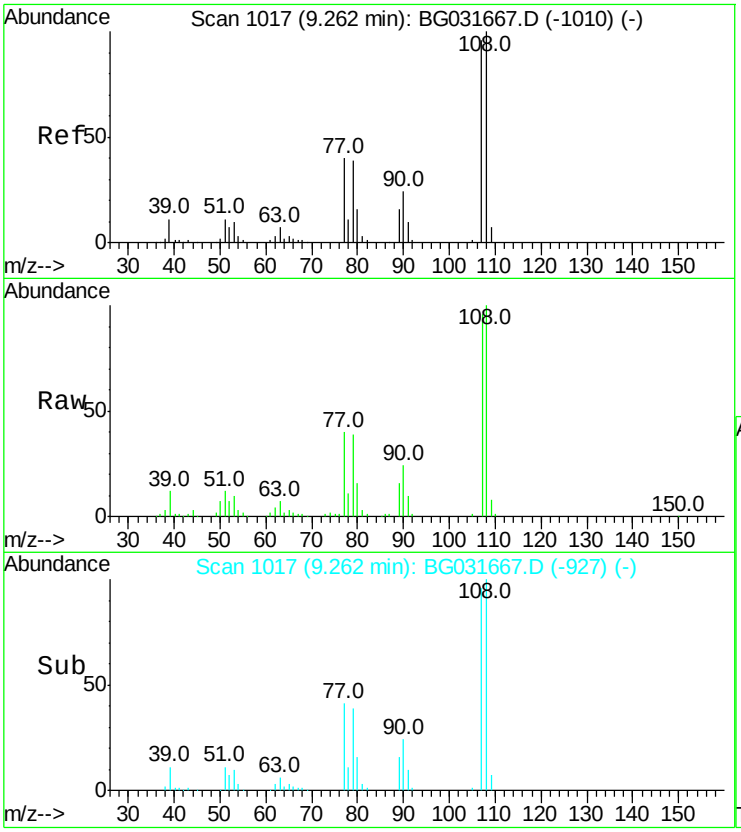


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.617 ng
RT: 9.36 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 45 Resp: 110686

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	30.2
79	13.1	0.0	27.9



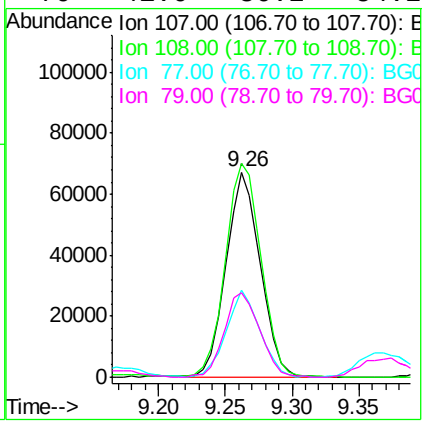


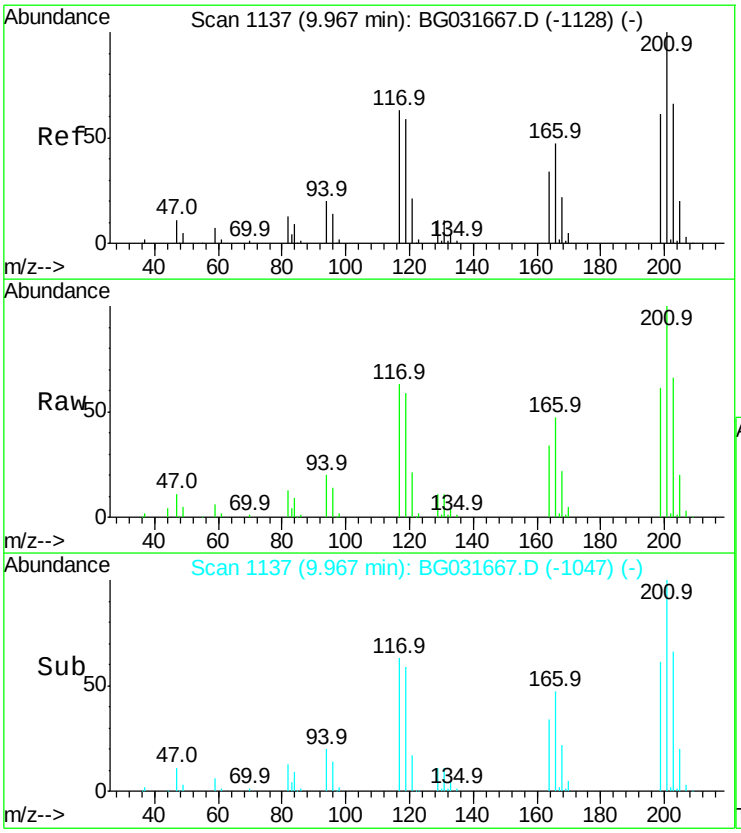
#17
2-Methylphenol
Concen: 9.667 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 120219

Ion	Ratio	Lower	Upper
107	100		
108	104.2	83.9	125.9
77	42.2	37.2	55.8
79	41.0	36.2	54.2

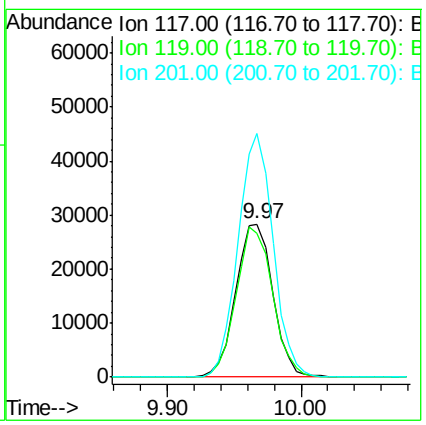


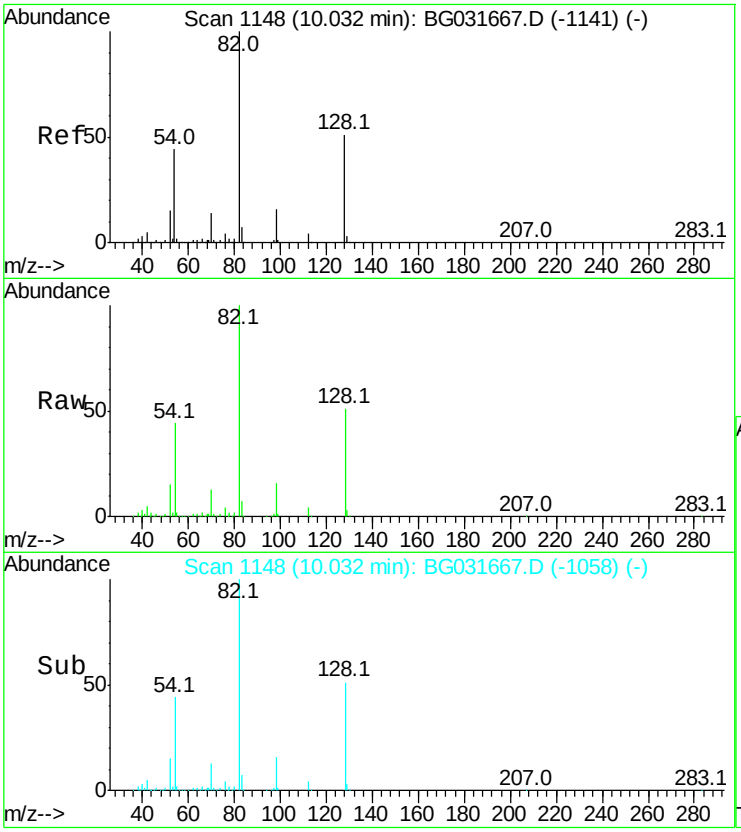


#18
Hexachloroethane
Concen: 9.110 ng
RT: 9.97 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:117 Resp: 54156

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.7	115.1
201	159.0	95.7	143.5#



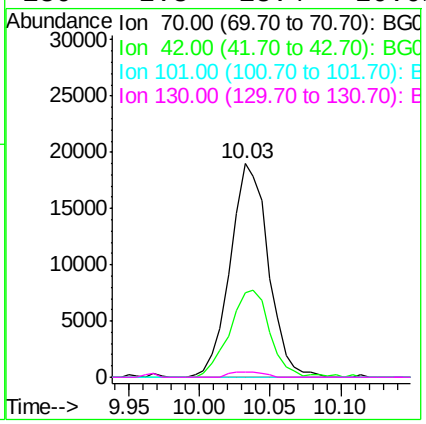


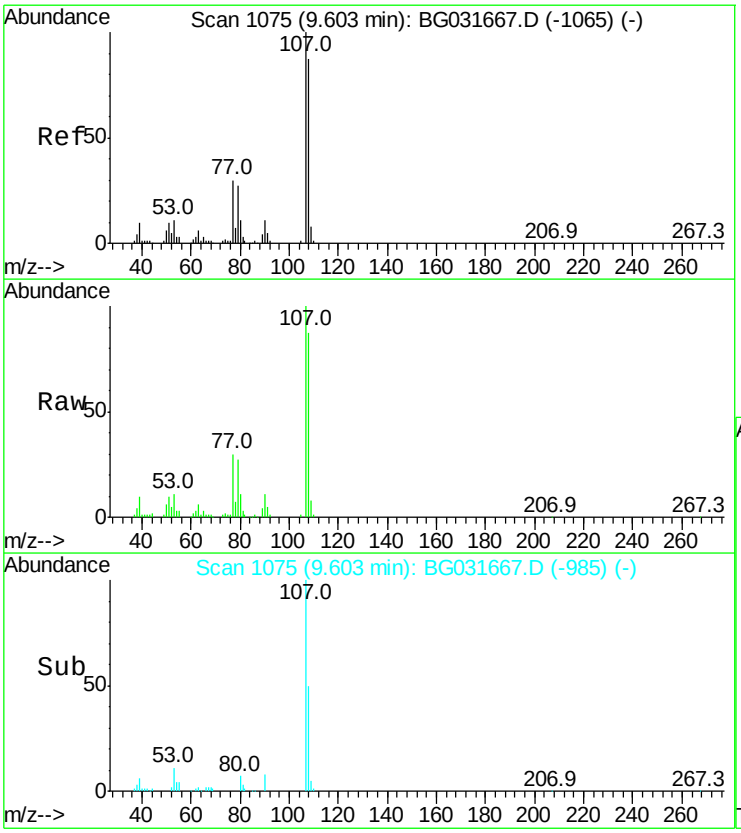
#19
n-Nitroso-di-n-propylamine
Concen: 2.562 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 35807

Ion	Ratio	Lower	Upper
70	100		
42	39.4	49.1	73.7#
101	0.0	8.5	12.7#
130	2.3	13.4	20.0#

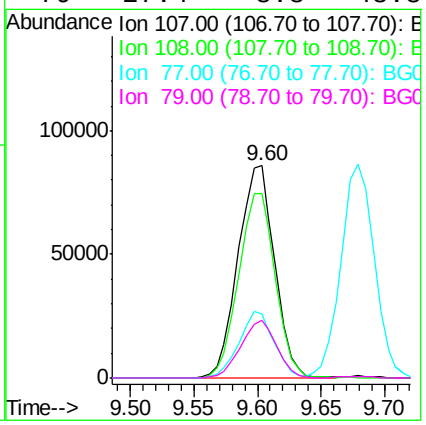


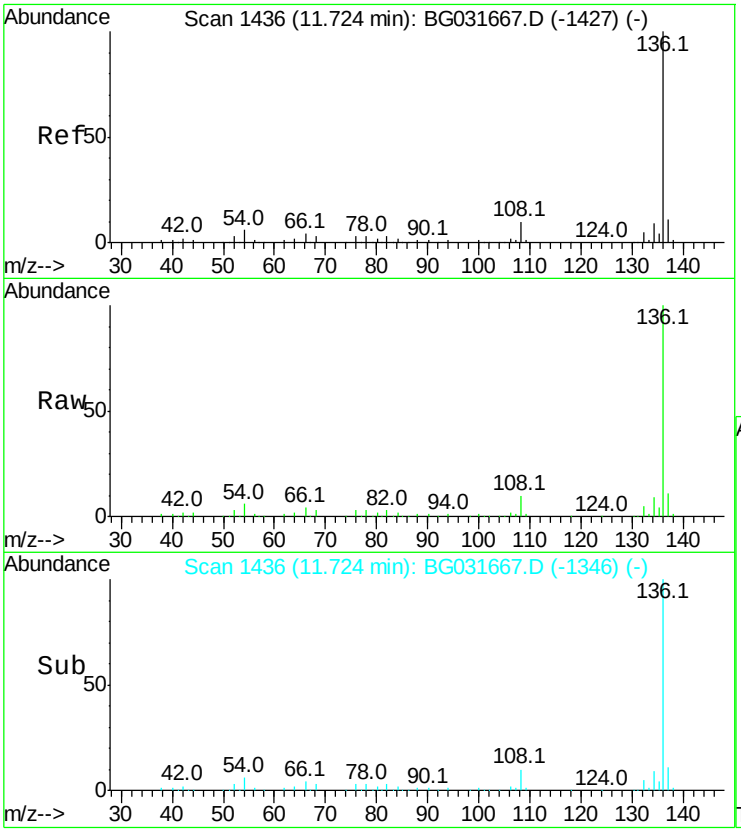


#20
3+4-Methylphenols
Concen: 9.288 ng
RT: 9.60 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:107 Resp: 172060

Ion	Ratio	Lower	Upper
107	100		
108	86.5	61.6	101.6
77	30.0	13.9	53.9
79	27.4	8.8	48.8



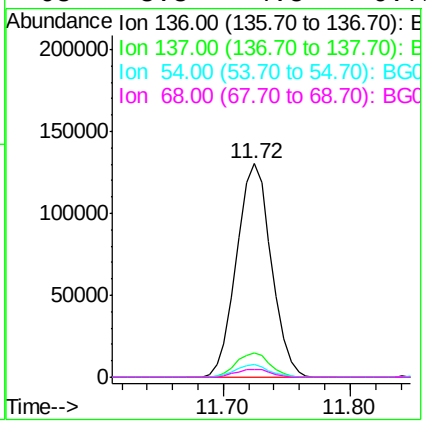


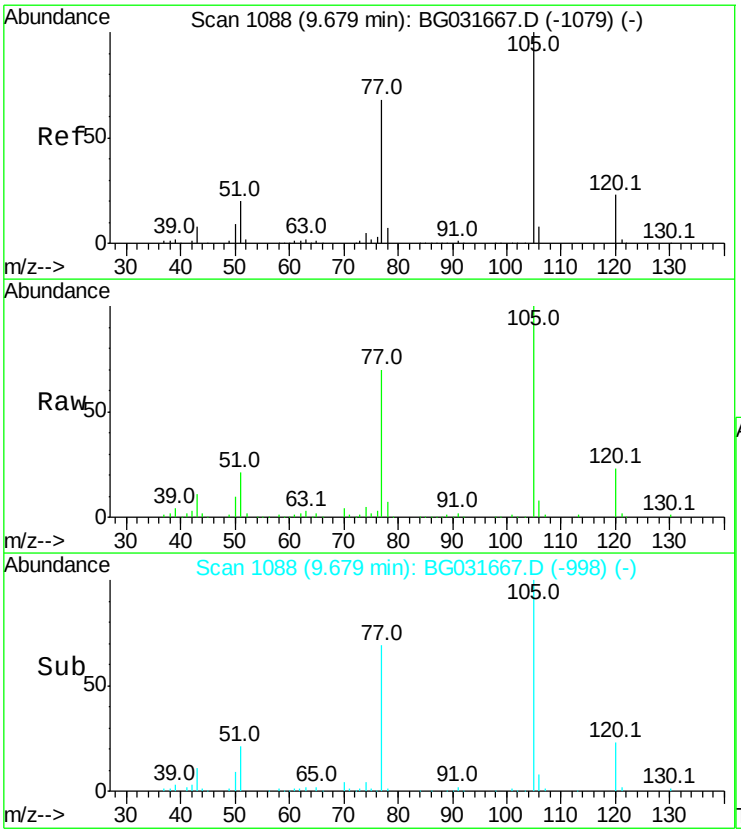
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.72 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 247347

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	5.8	10.3	15.5#
68	3.3	4.5	6.7#

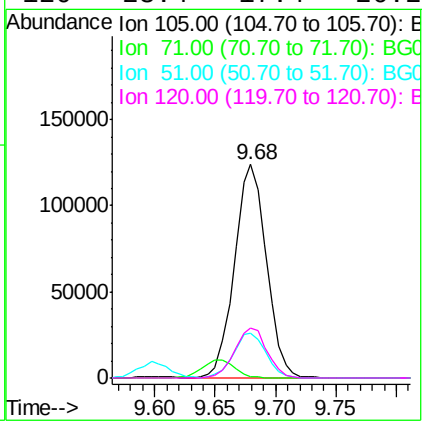


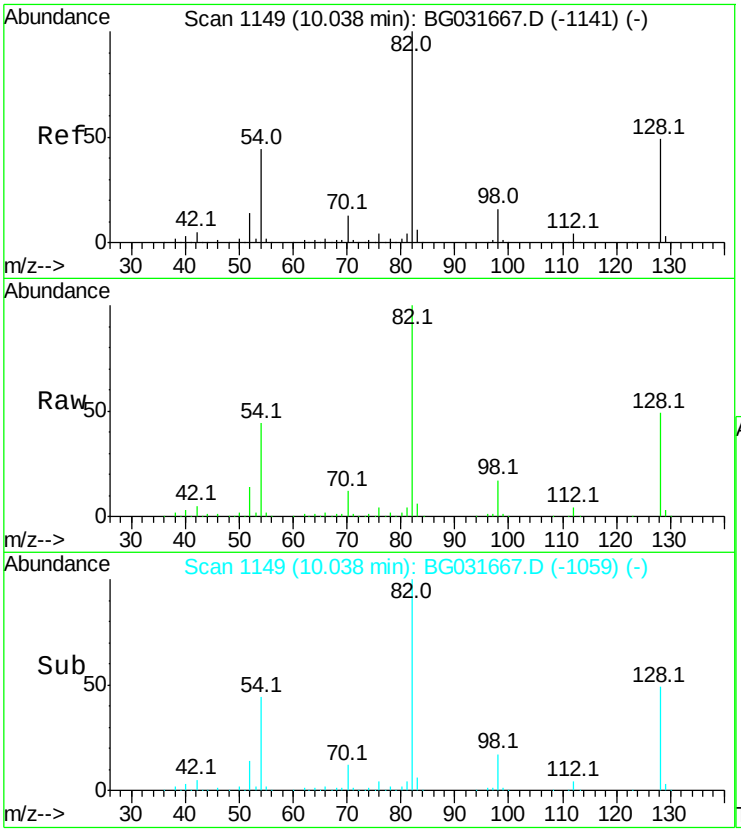


#22
Acetophenone
Concen: 38.554 ng
RT: 9.68 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:105 Resp: 228774

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	20.8	26.1	39.1#
120	23.4	17.4	26.2



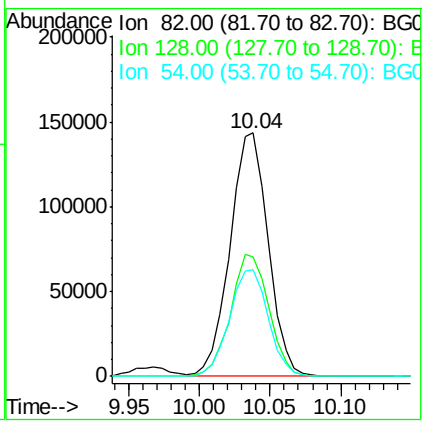


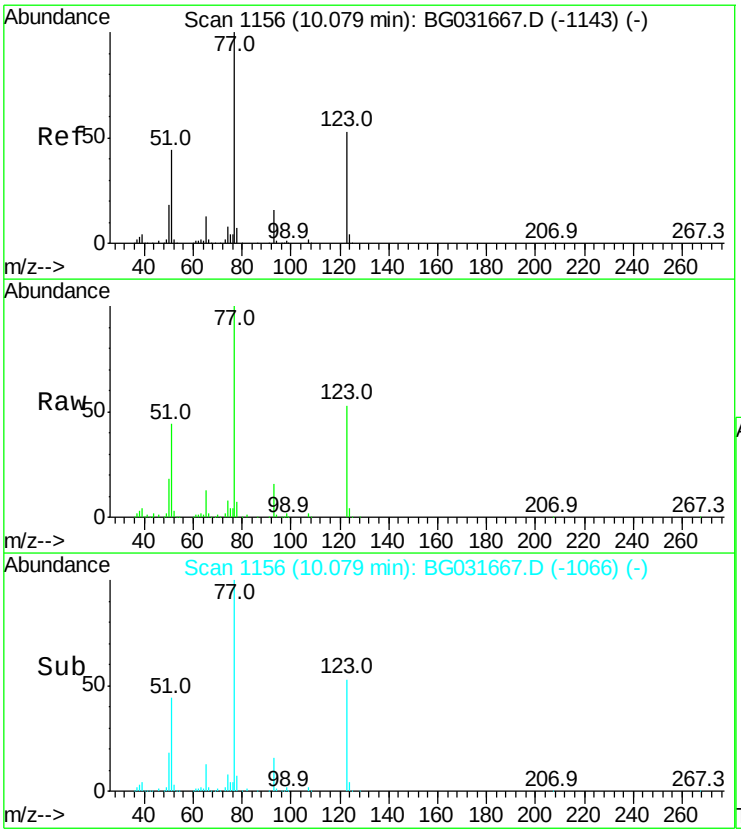
#23
Nitrobenzene-d5
Concen: 67.379 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 270390

Ion	Ratio	Lower	Upper
82	100		
128	49.2	29.7	44.5#
54	43.6	43.1	64.7

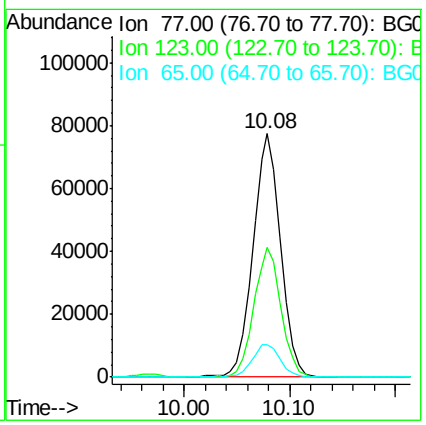


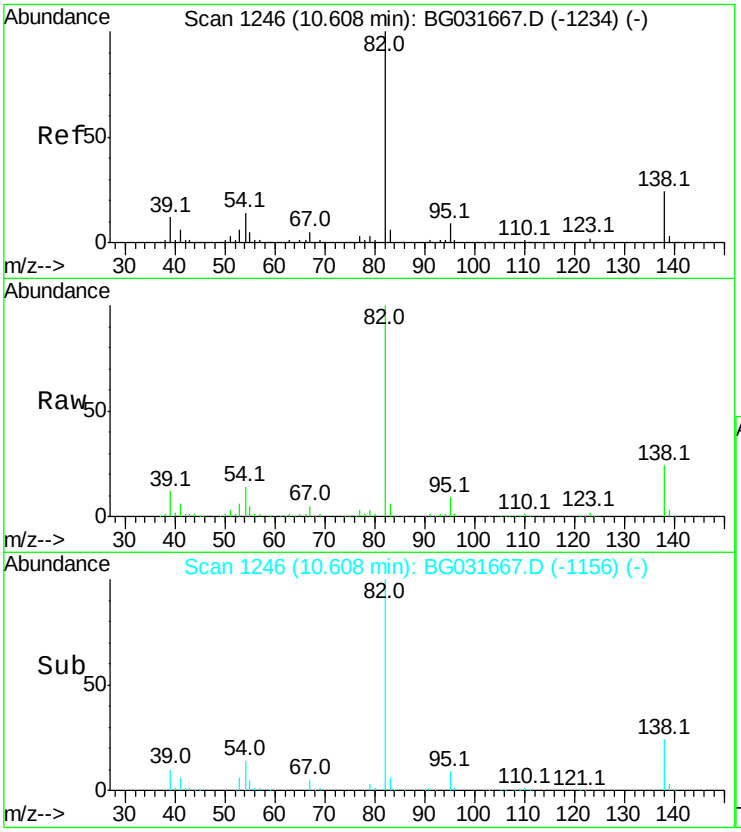


#24
Nitrobenzene
Concen: 34.113 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 77 Resp: 140278

Ion	Ratio	Lower	Upper
77	100		
123	53.0	33.0	49.6#
65	13.1	13.0	19.6



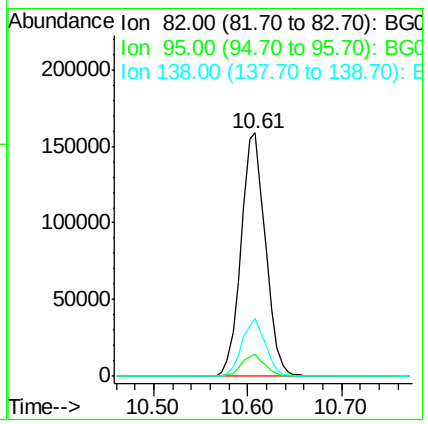


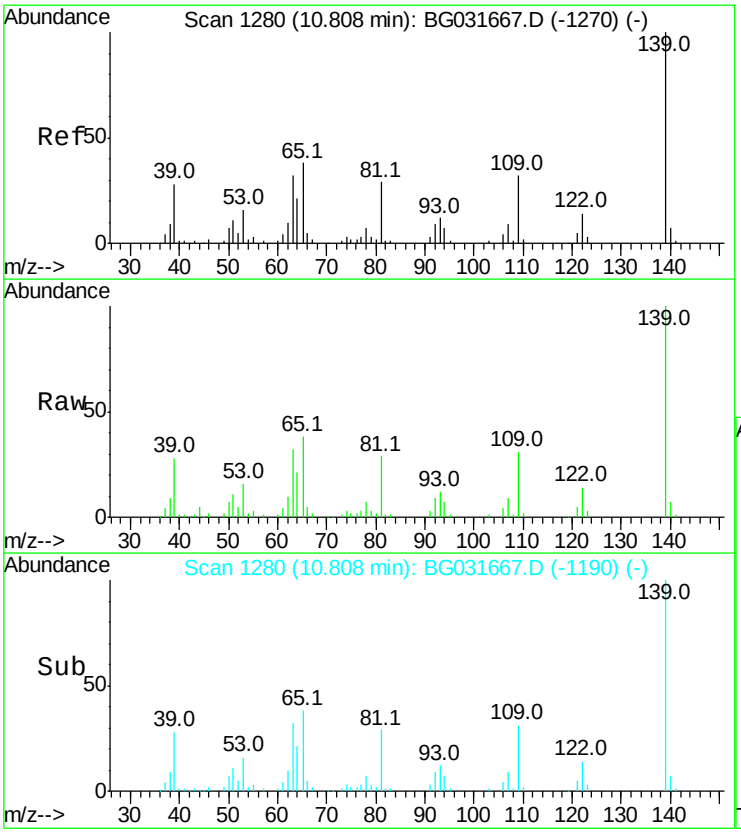
#25
Isophorone
Concen: 37.558 ng
RT: 10.61 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 284838

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.2	9.2
138	23.7	12.1	18.1#

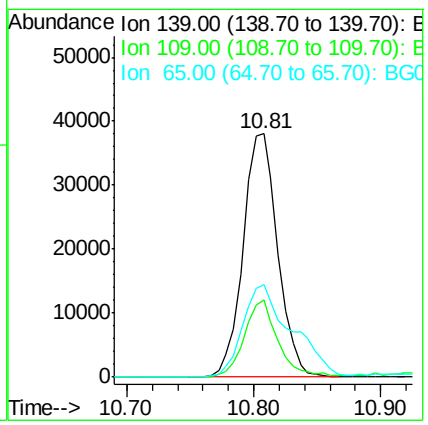


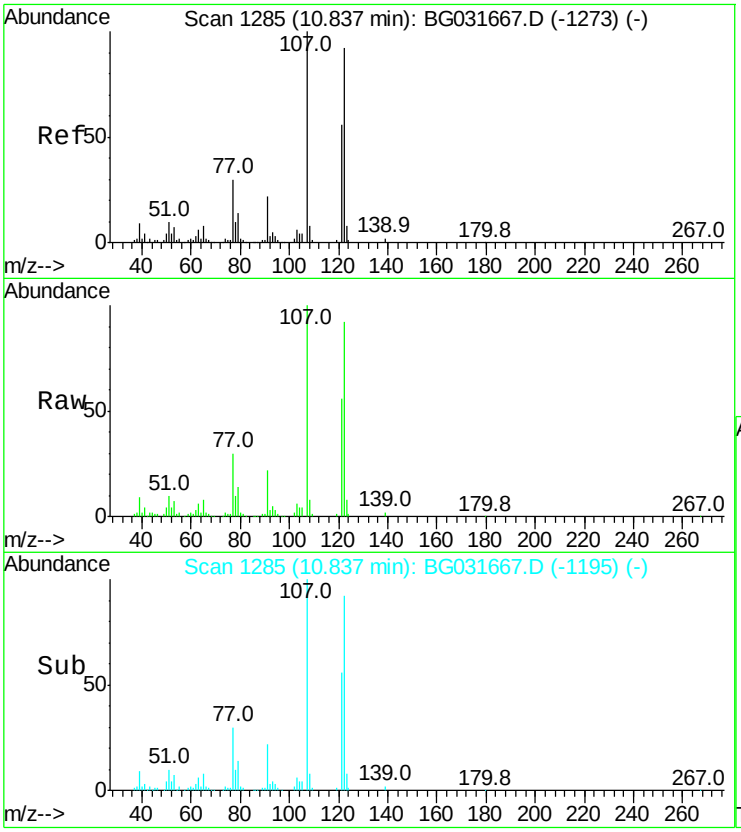


#26
2-Nitrophenol
Concen: 35.358 ng
RT: 10.81 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:139 Resp: 71896

Ion	Ratio	Lower	Upper
139	100		
109	31.5	24.2	36.2
65	38.2	47.4	71.0#



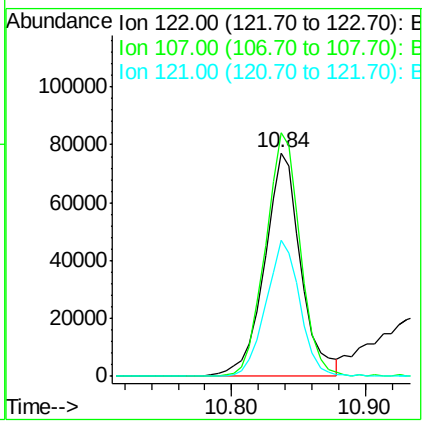


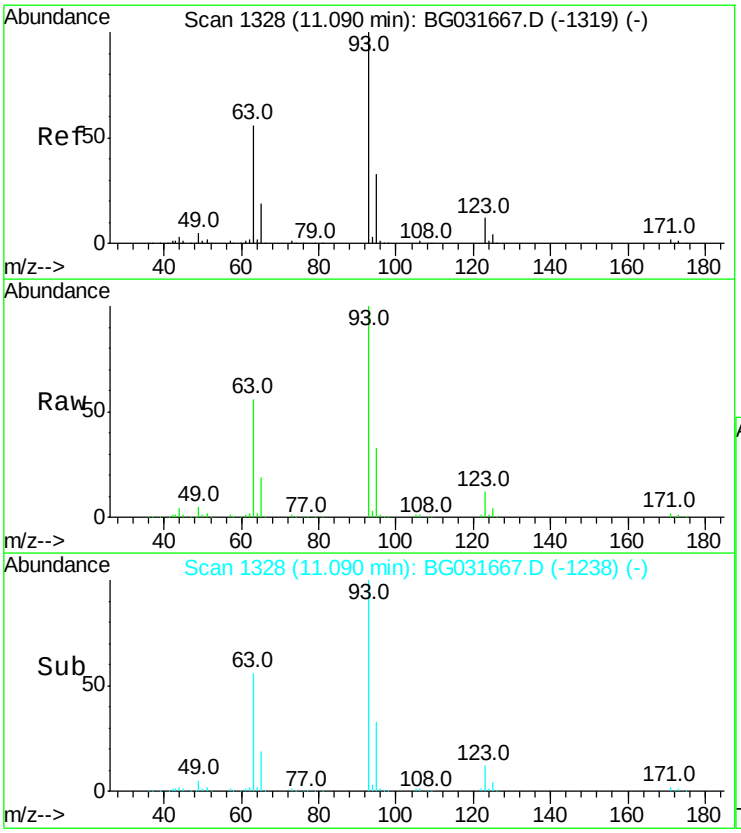
#27
2,4-Dimethylphenol
Concen: 47.069 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 145393

Ion	Ratio	Lower	Upper
122	100		
107	109.1	100.2	150.2
121	61.0	44.4	66.6

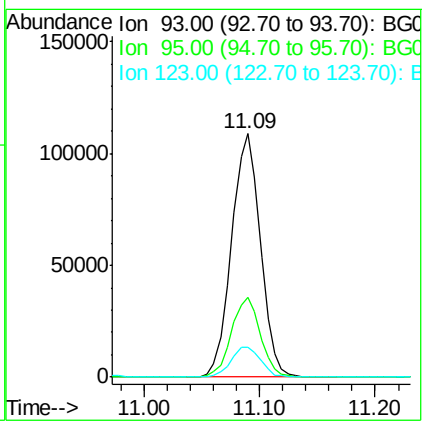


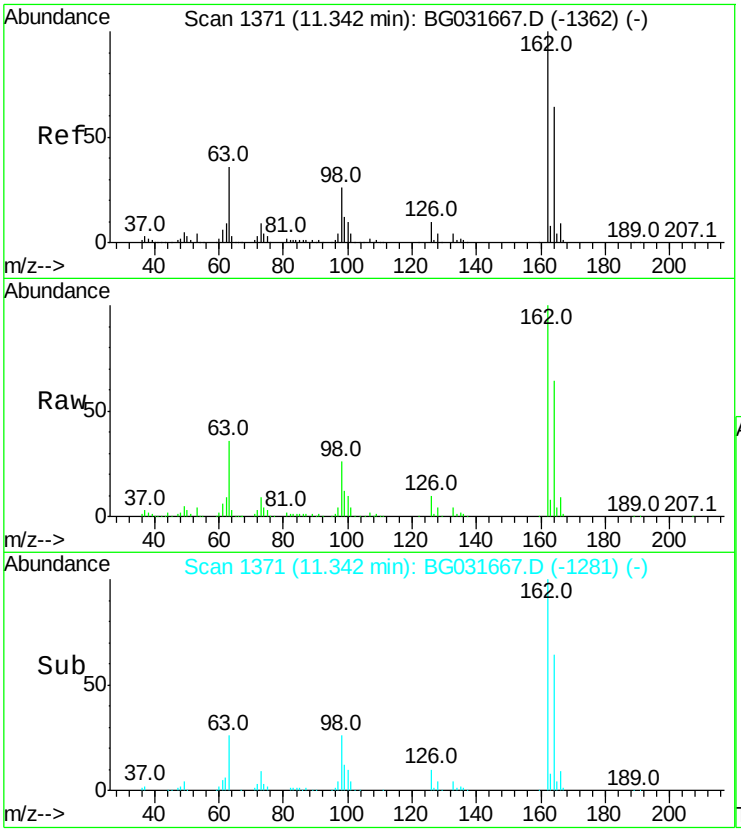


#28
bis(2-Chloroethoxy)methane
Concen: 38.413 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 93 Resp: 188079

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	12.1	8.4	12.6



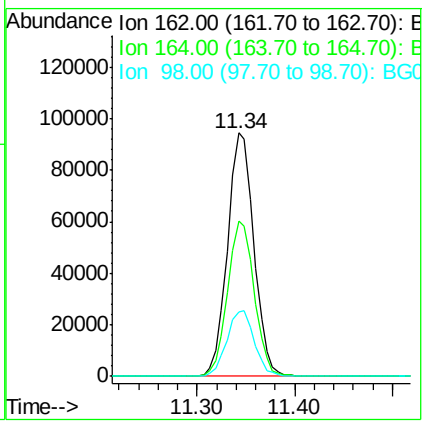


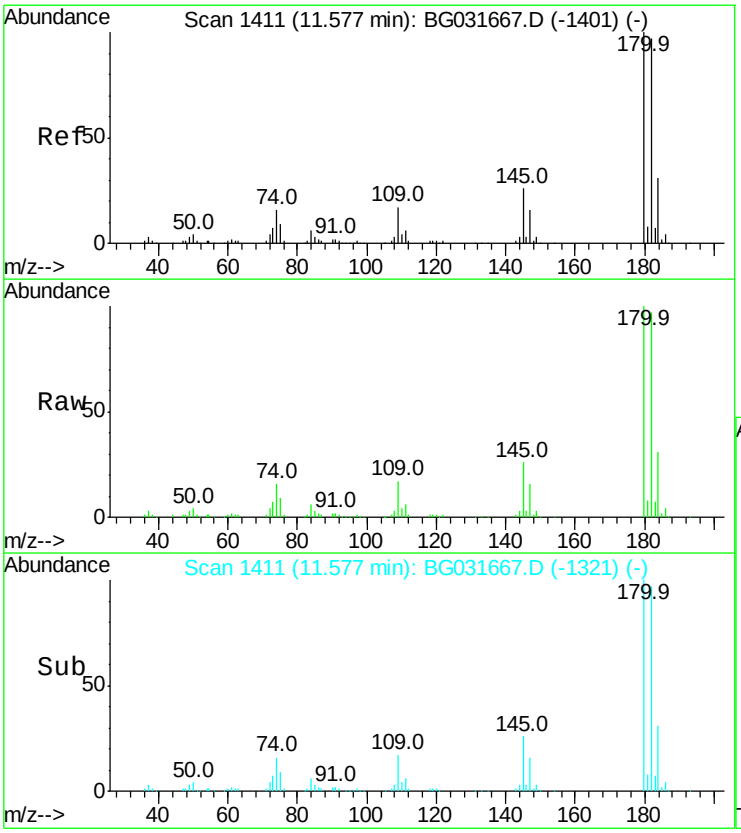
#29
2,4-Dichlorophenol
Concen: 48.849 ng
RT: 11.34 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 177775

Ion	Ratio	Lower	Upper
162	100		
164	63.7	48.0	88.0
98	26.4	21.1	61.1

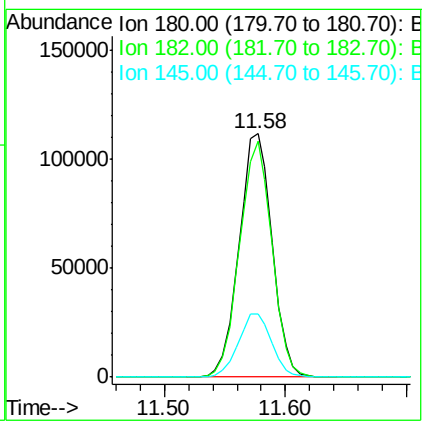


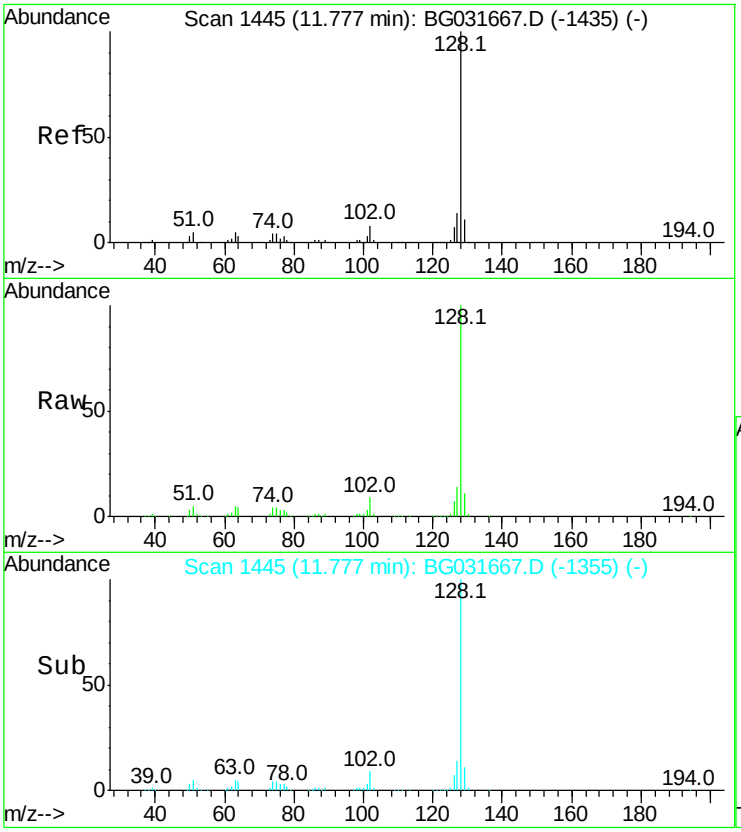


#30
1,2,4-Trichlorobenzene
Concen: 45.688 ng
RT: 11.58 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:180 Resp: 212388

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.5	116.3
145	25.7	23.4	35.2



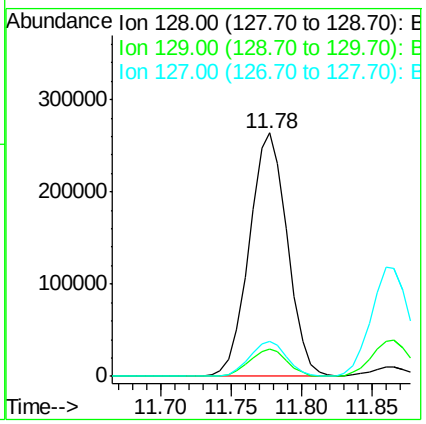


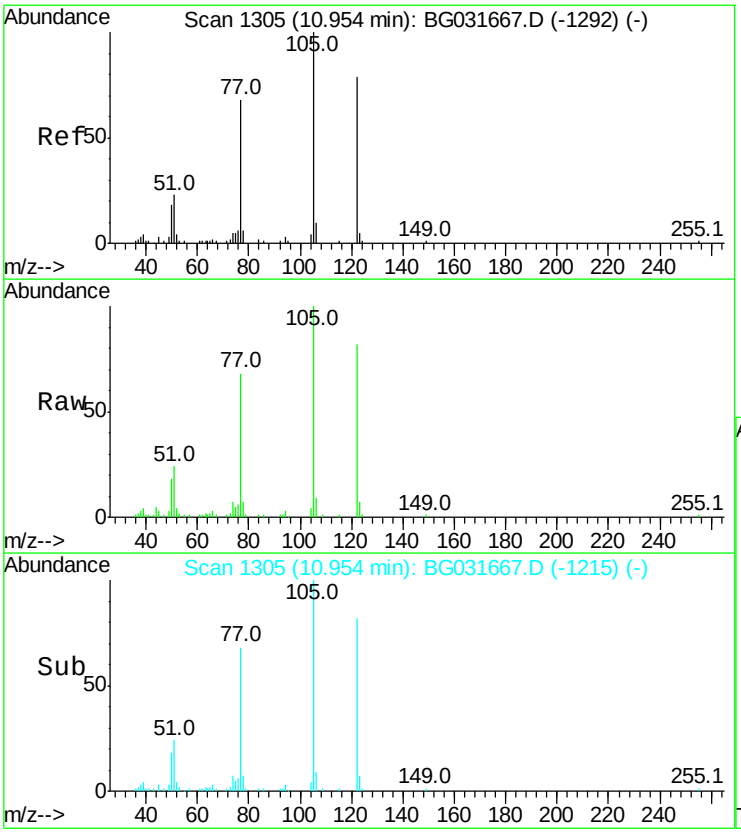
#31
Naphthalene
Concen: 40.945 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 497538

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.1	11.6	17.4

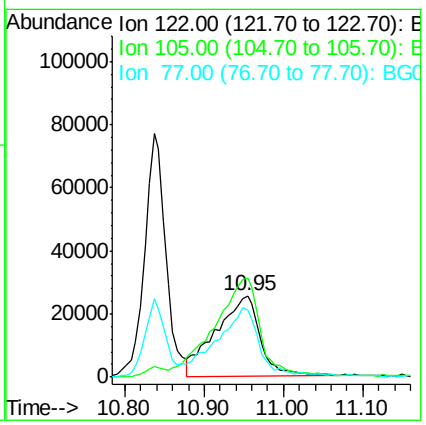


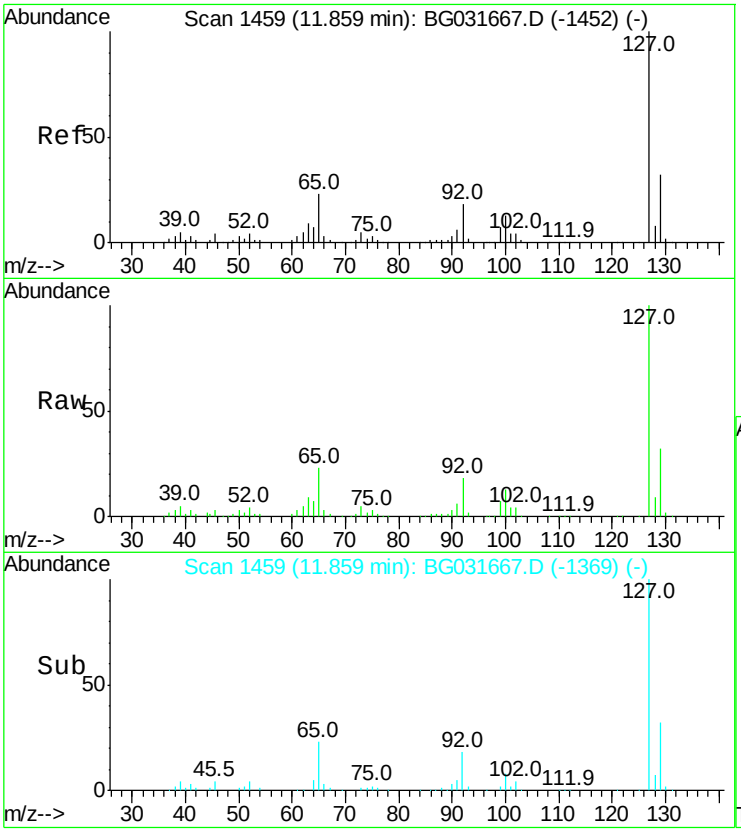


#32
Benzoic acid
Concen: 59.593 ng
RT: 10.95 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:122 Resp: 97525

Ion	Ratio	Lower	Upper
122	100		
105	121.9	123.5	163.5#
77	82.3	85.7	125.7#



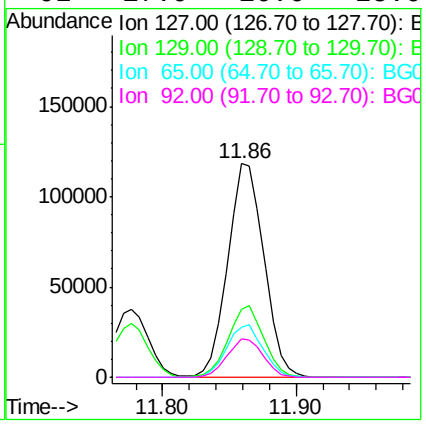


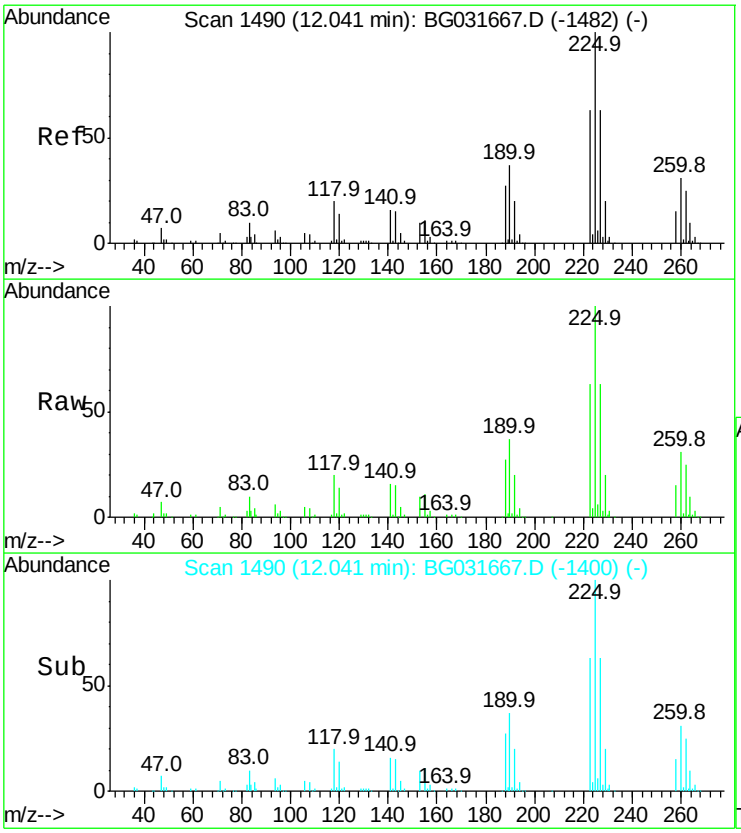
#33
4-Chloroaniline
Concen: 42.160 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 222443

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.0	36.0
65	23.2	27.0	40.4#
92	17.9	16.6	25.0

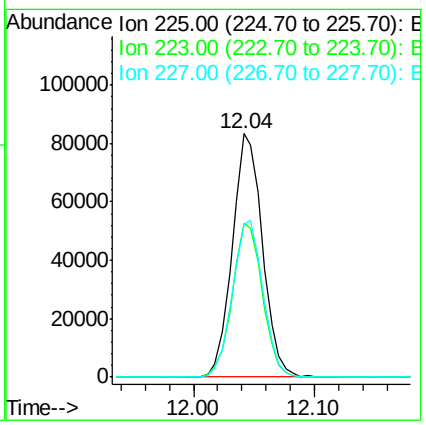


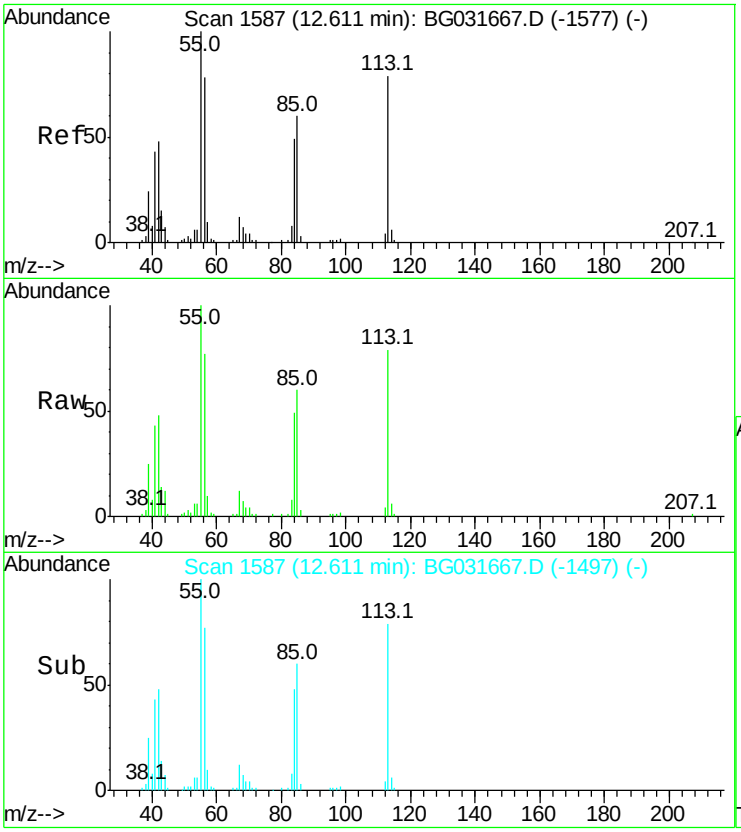


#34
Hexachlorobutadiene
Concen: 47.010 ng
RT: 12.04 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:225 Resp: 144958

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	62.6	48.1	72.1



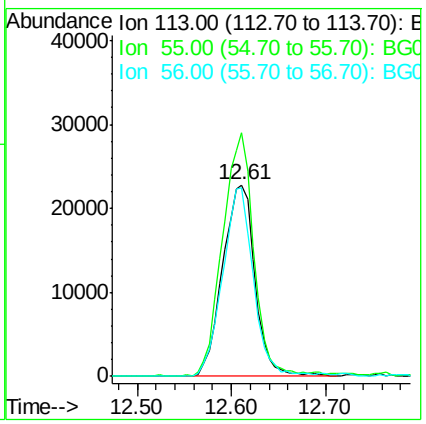


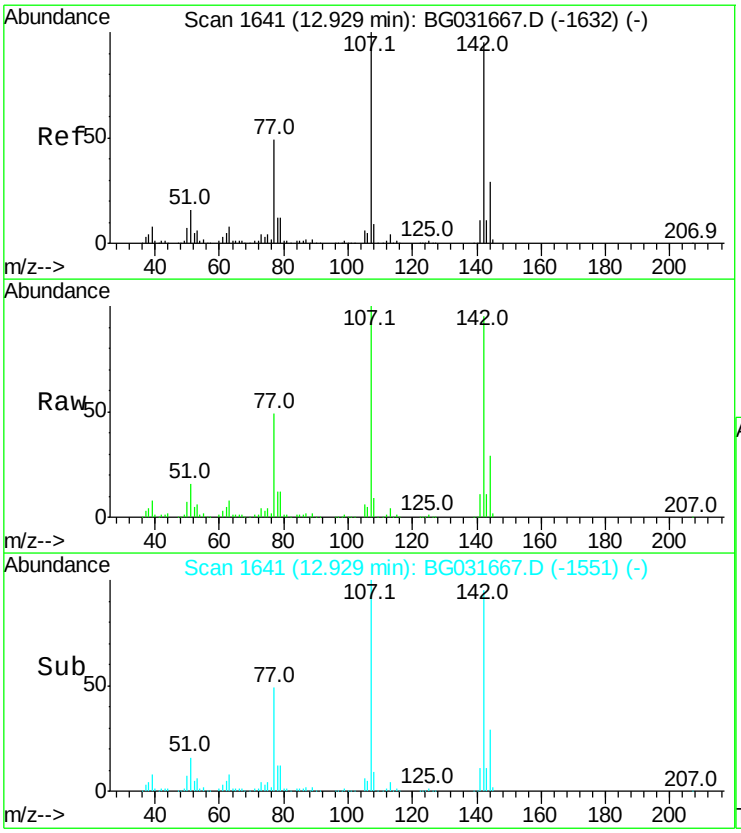
#35
Caprolactam
Concen: 38.129 ng
RT: 12.61 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 54488

Ion	Ratio	Lower	Upper
113	100		
55	127.2	186.9	226.9#
56	98.4	130.9	170.9#

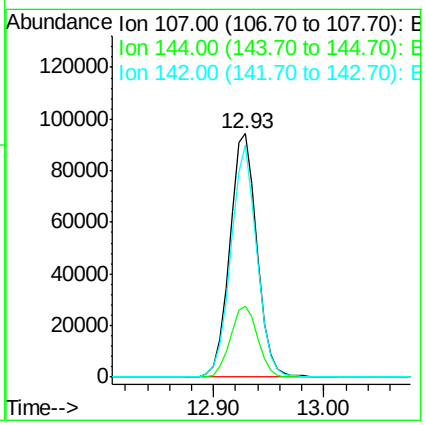


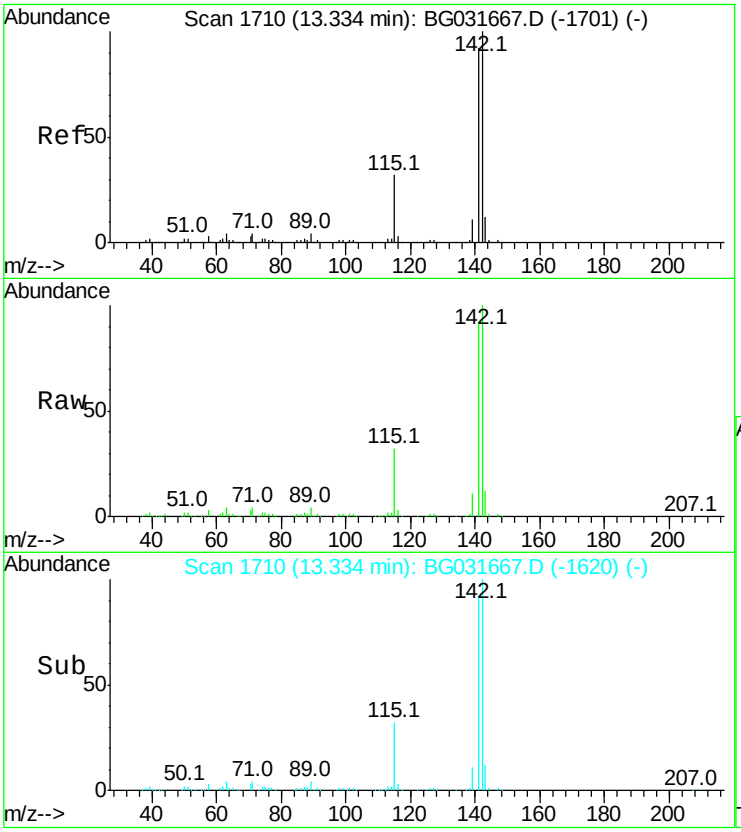


#36
4-Chloro-3-methylphenol
Concen: 39.052 ng
RT: 12.93 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:107 Resp: 162225

Ion	Ratio	Lower	Upper
107	100		
144	29.0	18.2	27.4#
142	95.4	59.0	88.4#



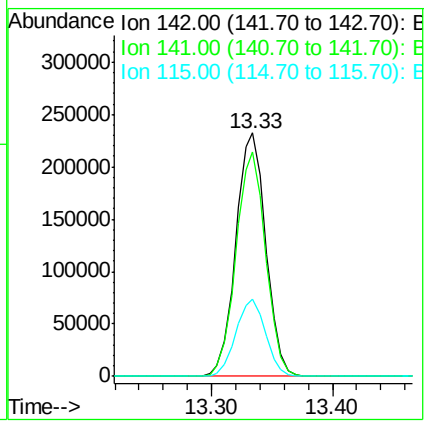


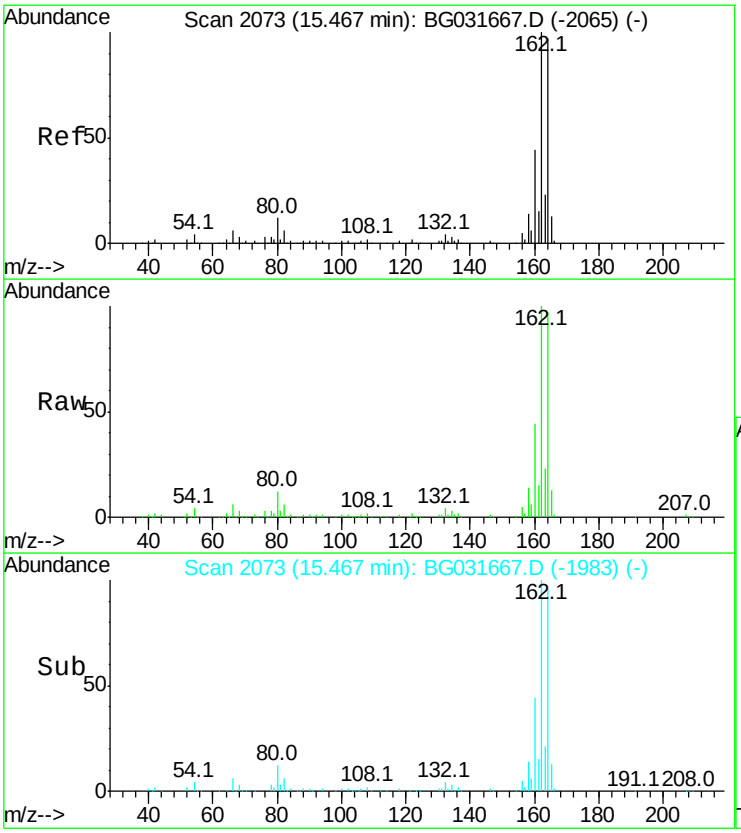
#37
2-Methylnaphthalene
Concen: 42.554 ng
RT: 13.33 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 400364

Ion	Ratio	Lower	Upper
142	100		
141	92.4	67.1	100.7
115	31.7	30.7	46.1

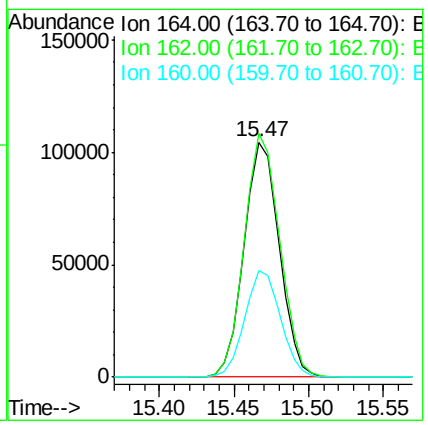


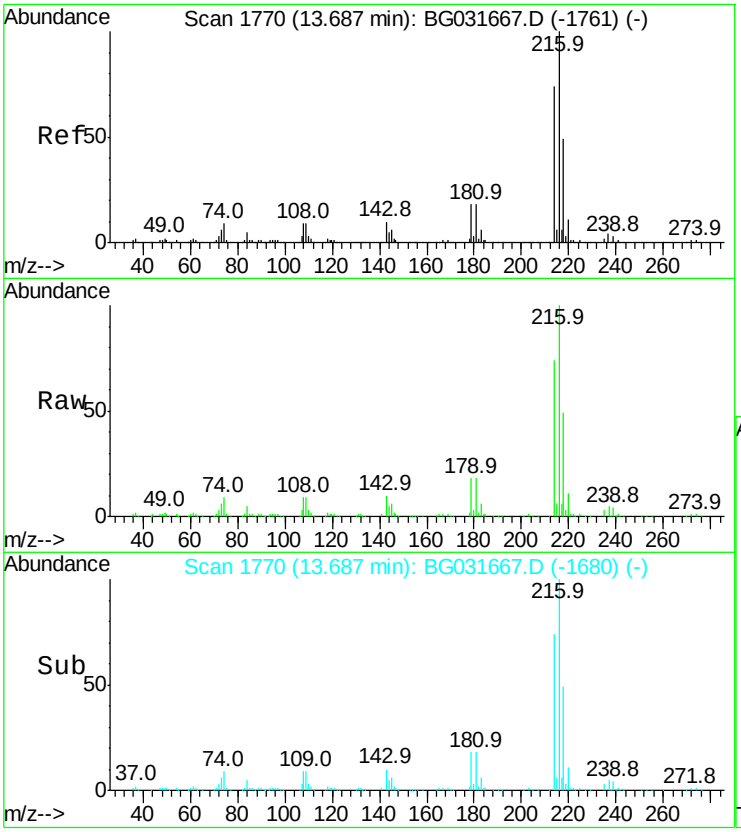


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:164 Resp: 170691

Ion	Ratio	Lower	Upper
164	100		
162	103.5	78.8	118.2
160	45.1	35.4	53.0



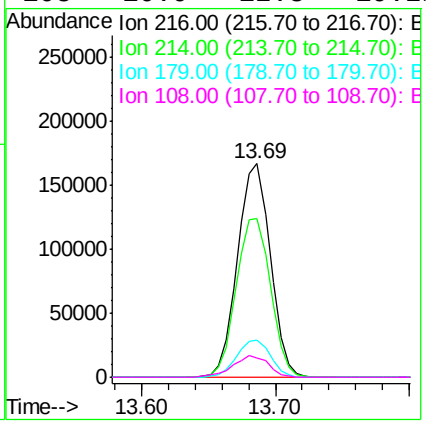


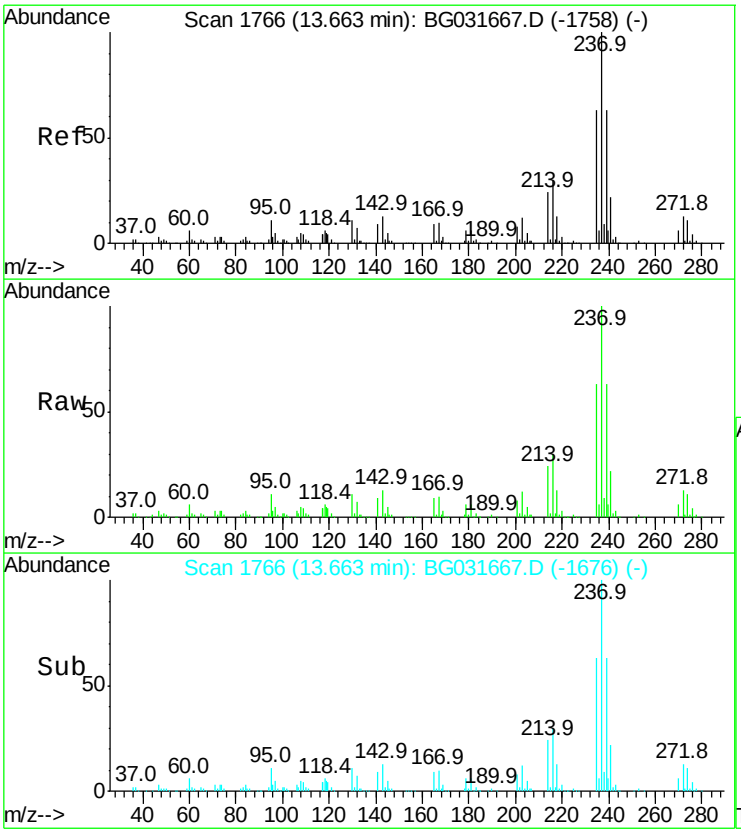
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.451 ng
RT: 13.69 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 283191

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.0	94.4
179	17.9	17.0	25.6
108	10.9	12.8	19.2#

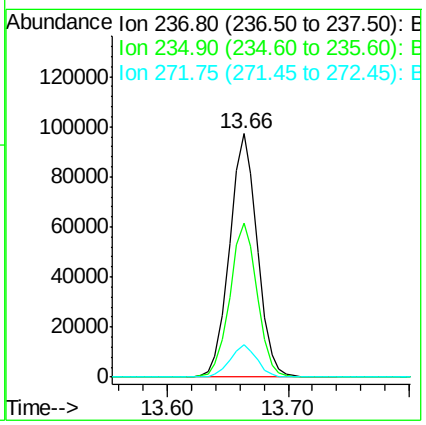


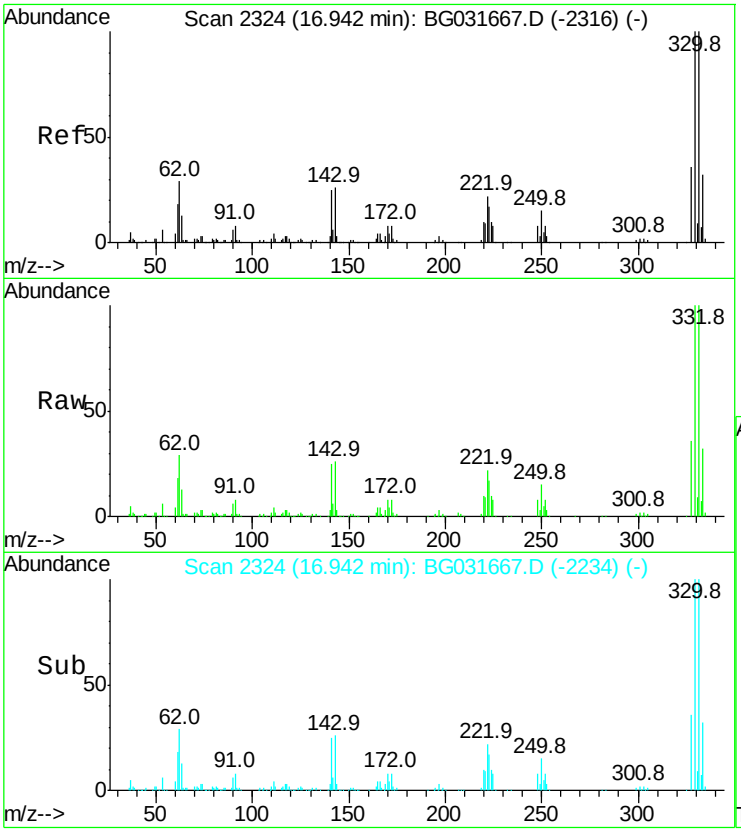


#40
Hexachlorocyclopentadiene
Concen: 99.477 ng
RT: 13.66 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:237 Resp: 154593

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	13.5	0.0	31.8



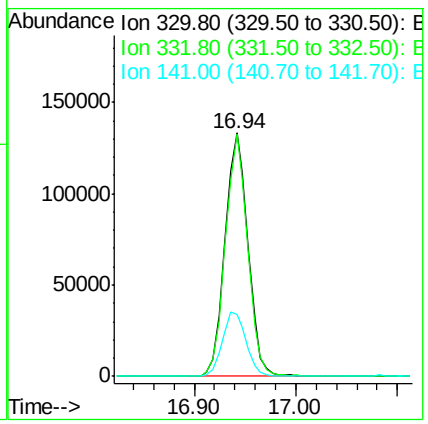


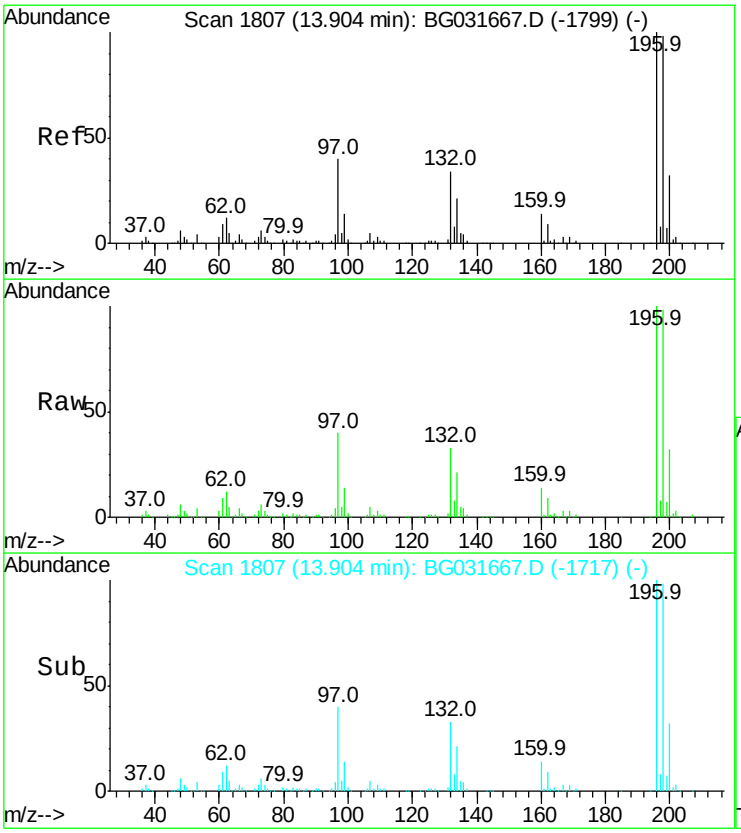
#41
2,4,6-Tribromophenol
Concen: 105.016 ng
RT: 16.94 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 210003

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	26.9	25.2	37.8

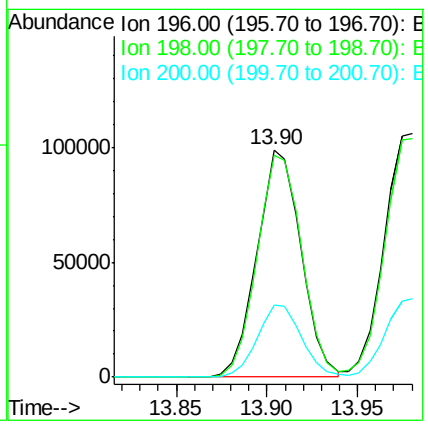


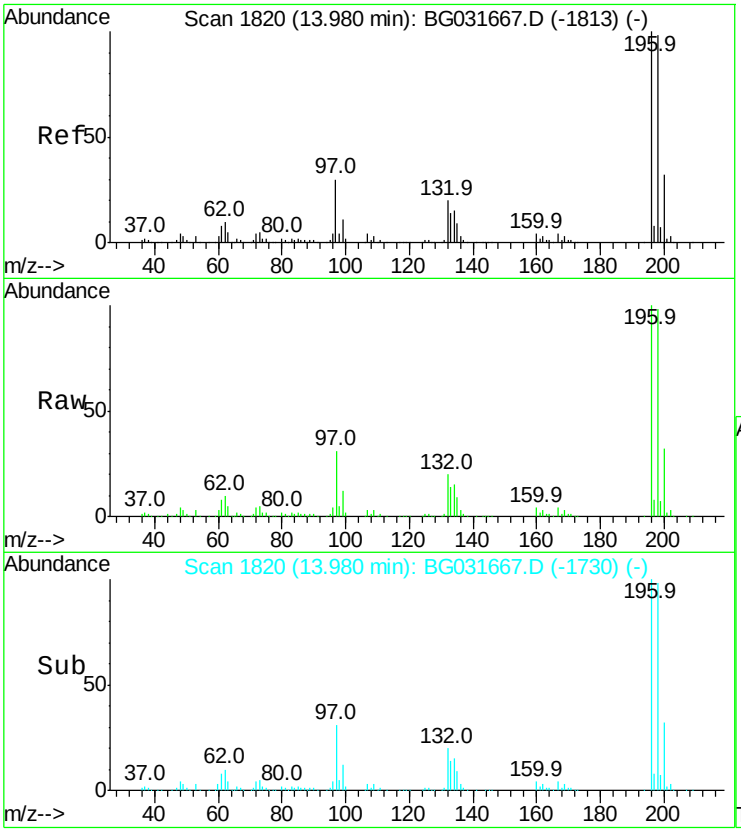


#42
2,4,6-Trichlorophenol
Concen: 48.932 ng
RT: 13.90 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:196 Resp: 166775

Ion	Ratio	Lower	Upper
196	100		
198	97.6	78.2	117.2
200	31.7	24.6	36.8



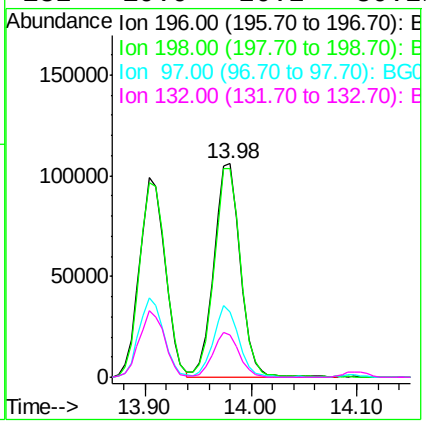


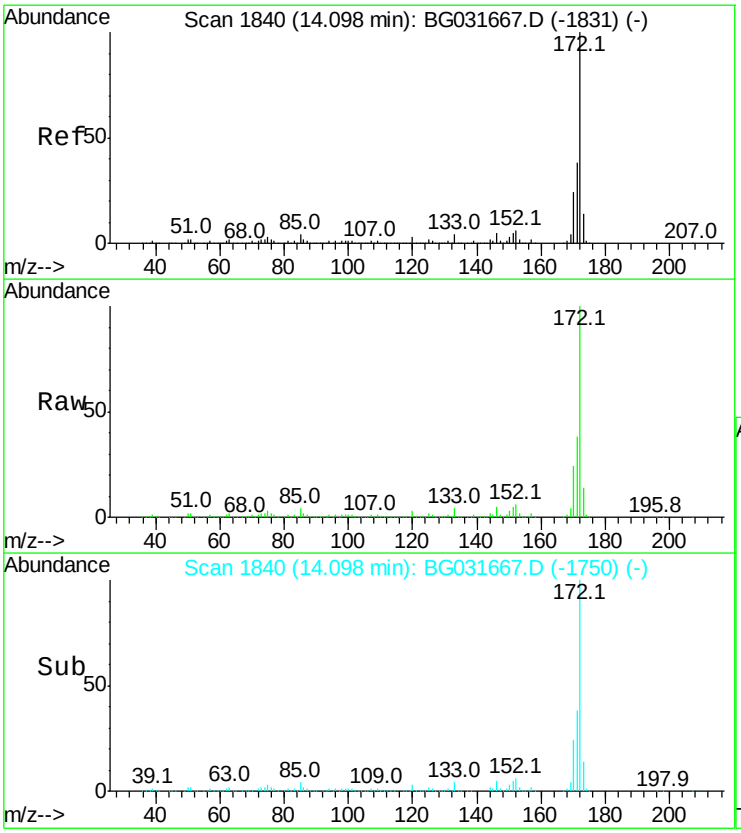
#43
2,4,5-Trichlorophenol
Concen: 50.223 ng
RT: 13.98 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 184391

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	30.7	38.7	58.1#
132	19.9	20.2	30.2#

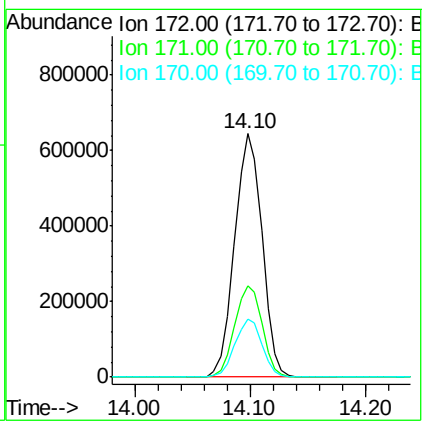


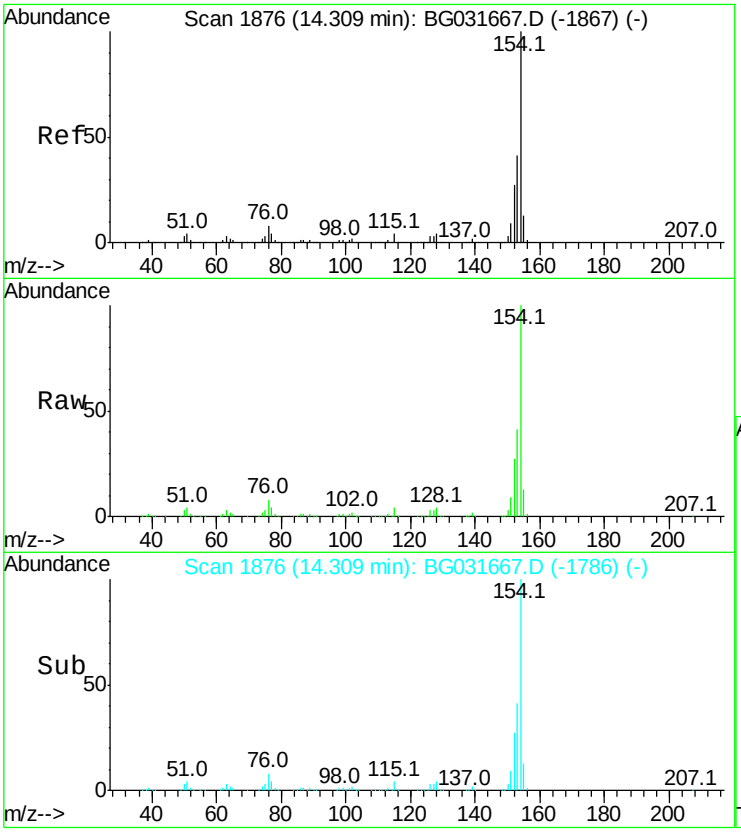


#44
2-Fluorobiphenyl
Concen: 91.012 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:172 Resp: 1058335

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.8	19.5	29.3



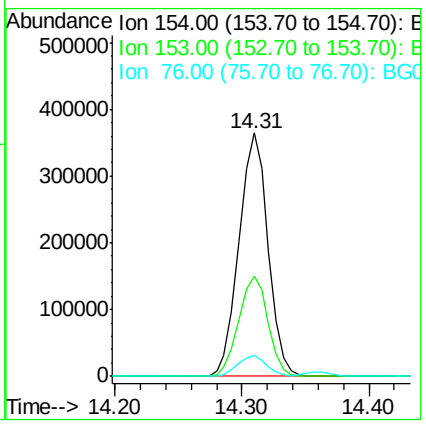


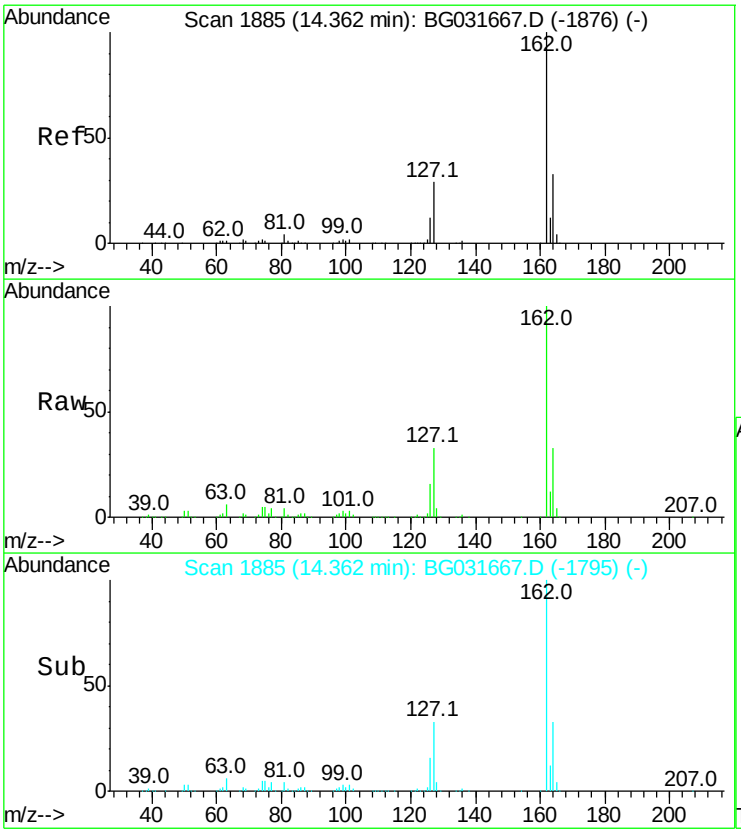
#45
1,1'-Biphenyl
Concen: 41.185 ng
RT: 14.31 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 577387

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.8	59.8
76	8.5	0.0	31.9

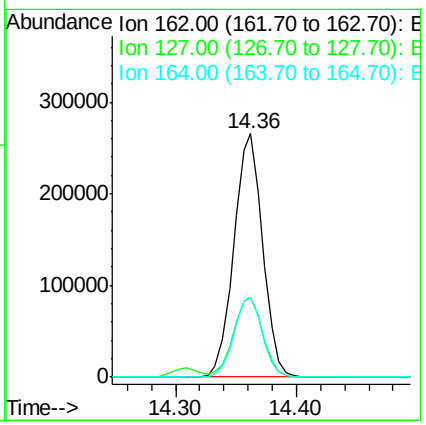


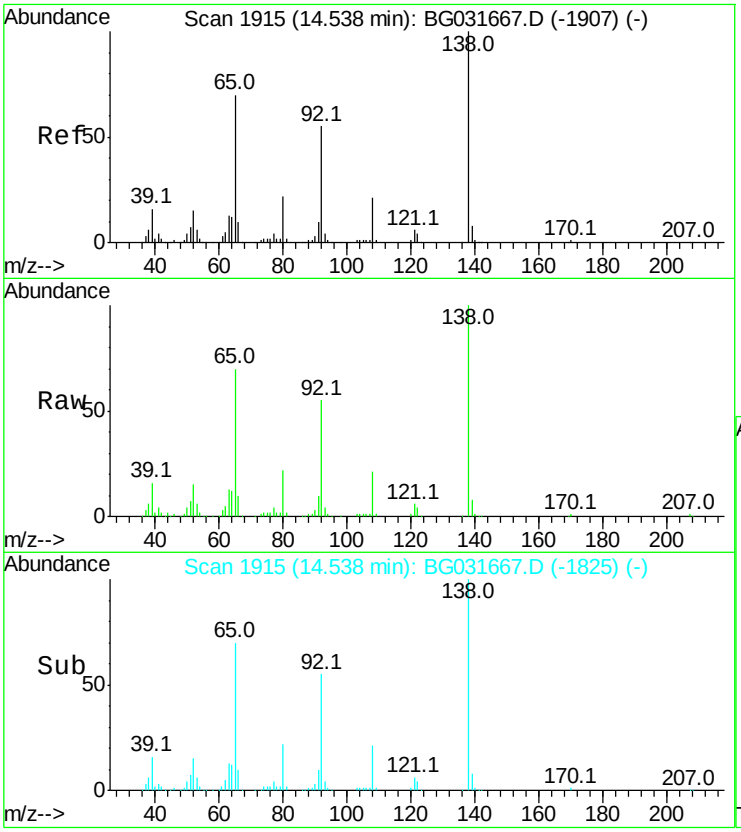


#46
2-Chloronaphthalene
Concen: 42.727 ng
RT: 14.36 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:162 Resp: 438427

Ion	Ratio	Lower	Upper
162	100		
127	33.0	30.7	46.1
164	32.8	26.0	39.0



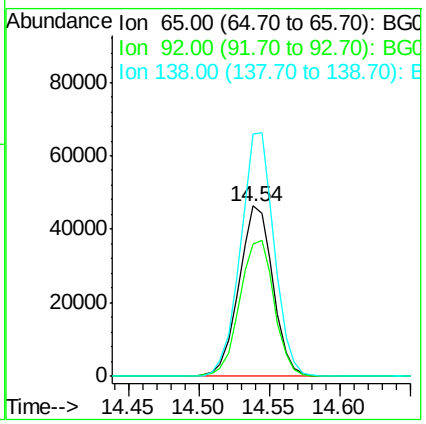


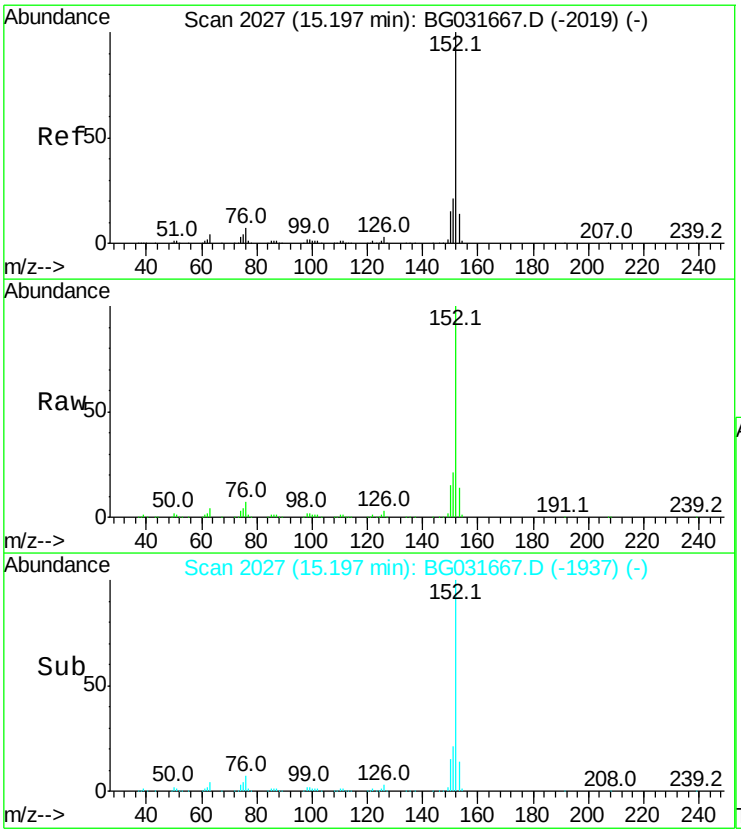
#47
2-Nitroaniline
Concen: 27.038 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 77960

Ion	Ratio	Lower	Upper
65	100		
92	77.9	54.6	82.0
138	142.1	72.9	109.3#

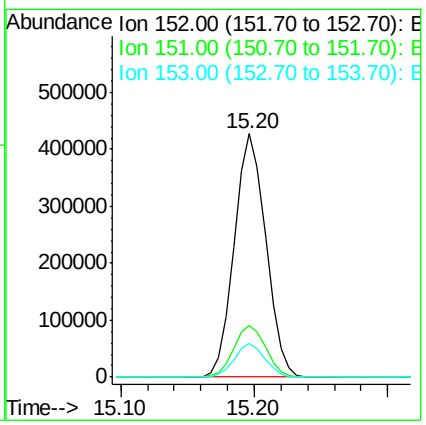


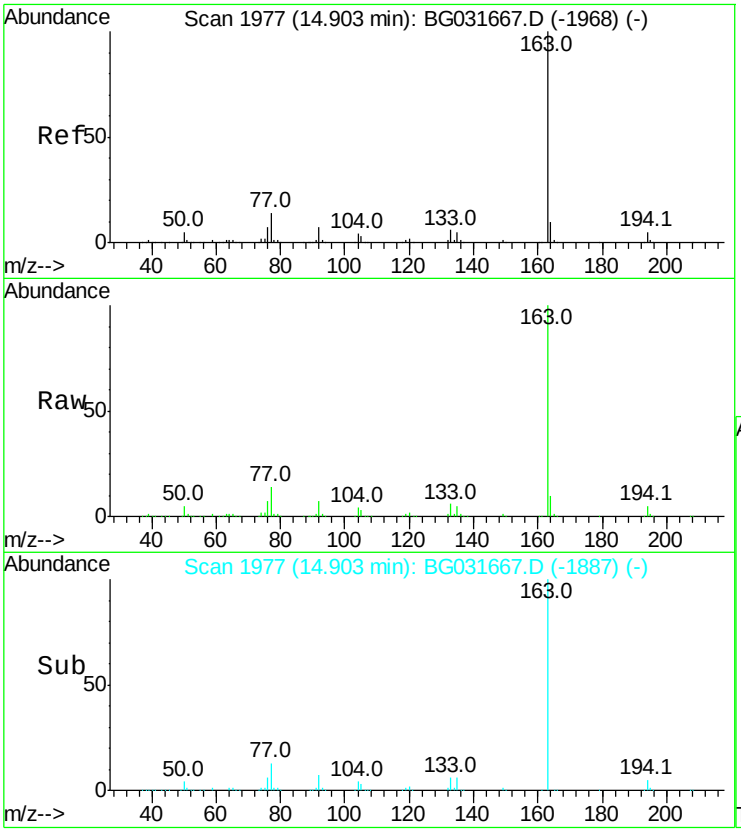


#48
Acenaphthylene
Concen: 42.309 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:152 Resp: 698562

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.9	10.2	15.4



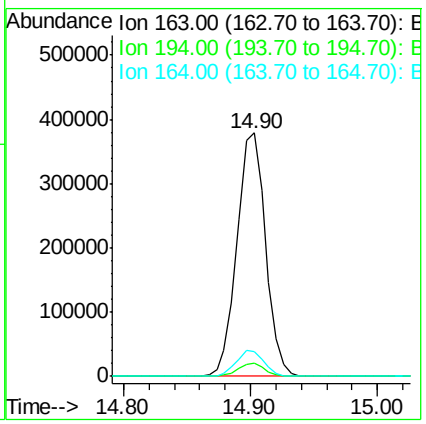


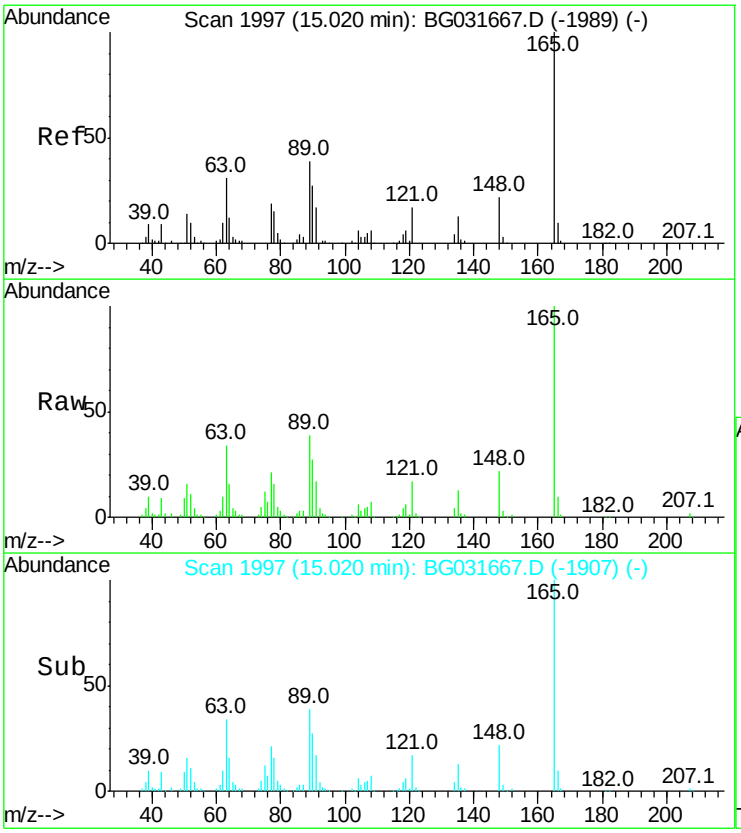
#49
Dimethylphthalate
Concen: 41.782 ng
RT: 14.90 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 590444

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.2	8.2	12.4

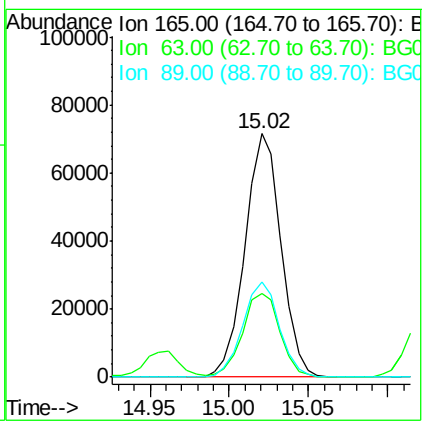


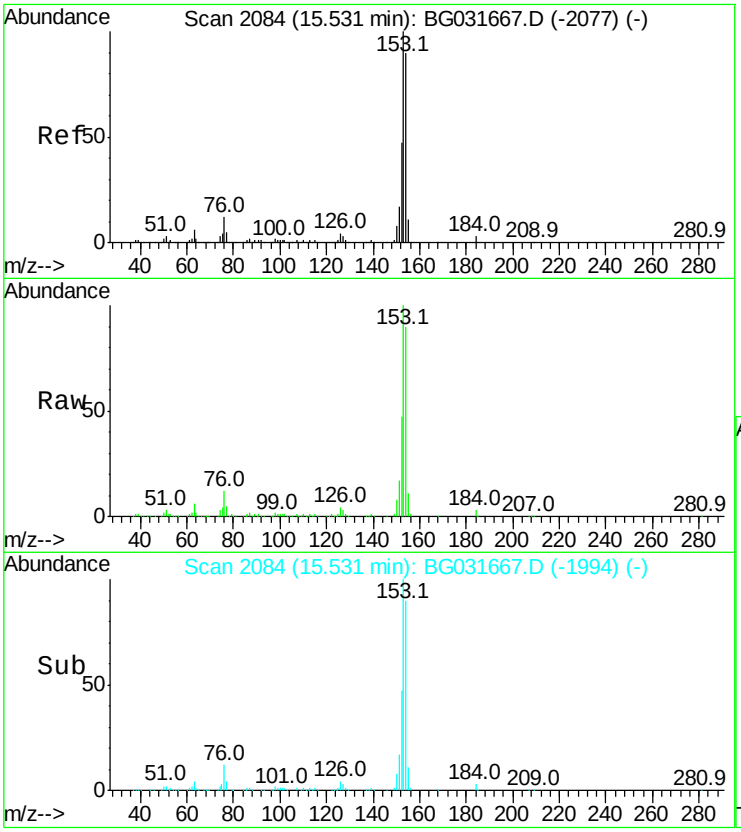


#50
2,6-Dinitrotoluene
Concen: 37.275 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:165 Resp: 112590

Ion	Ratio	Lower	Upper
165	100		
63	34.2	52.7	79.1#
89	39.1	49.2	73.8#



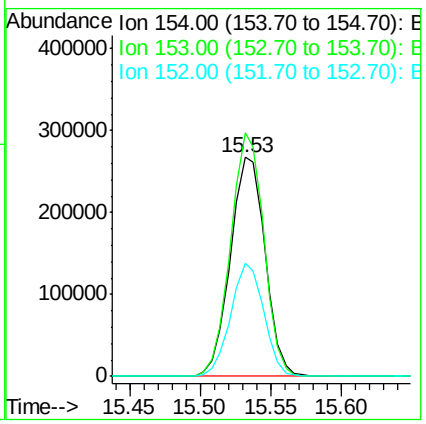


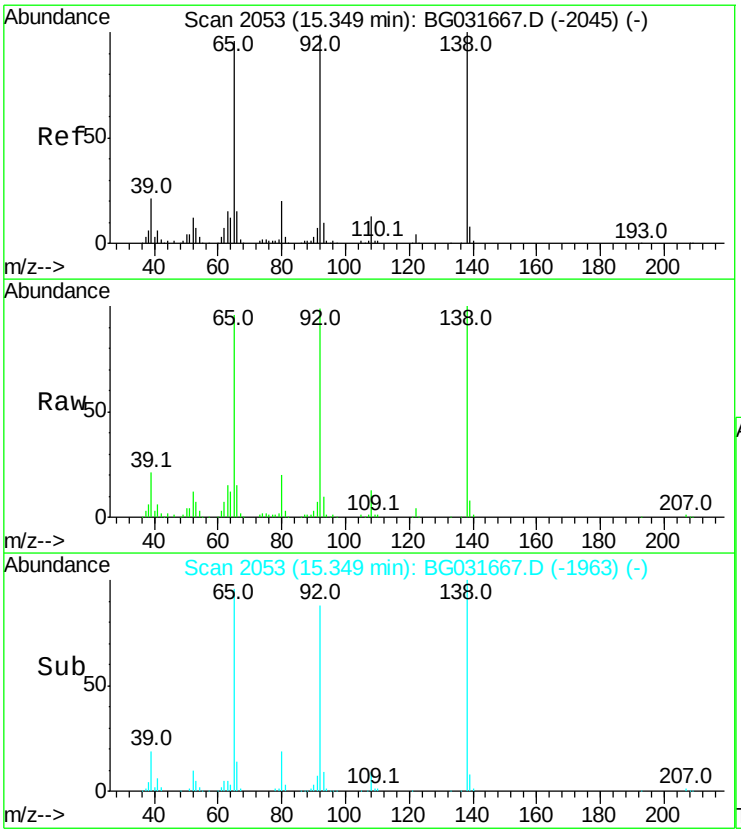
#51
Acenaphthene
Concen: 44.004 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 459401

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.4	135.6
152	51.8	41.6	62.4

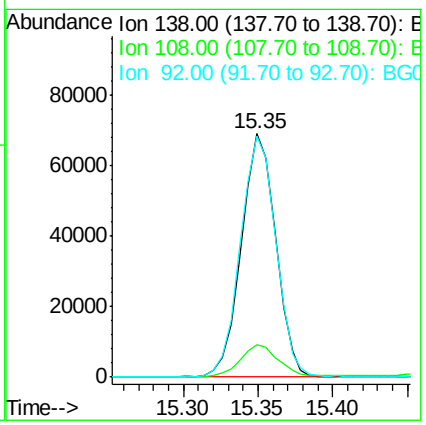


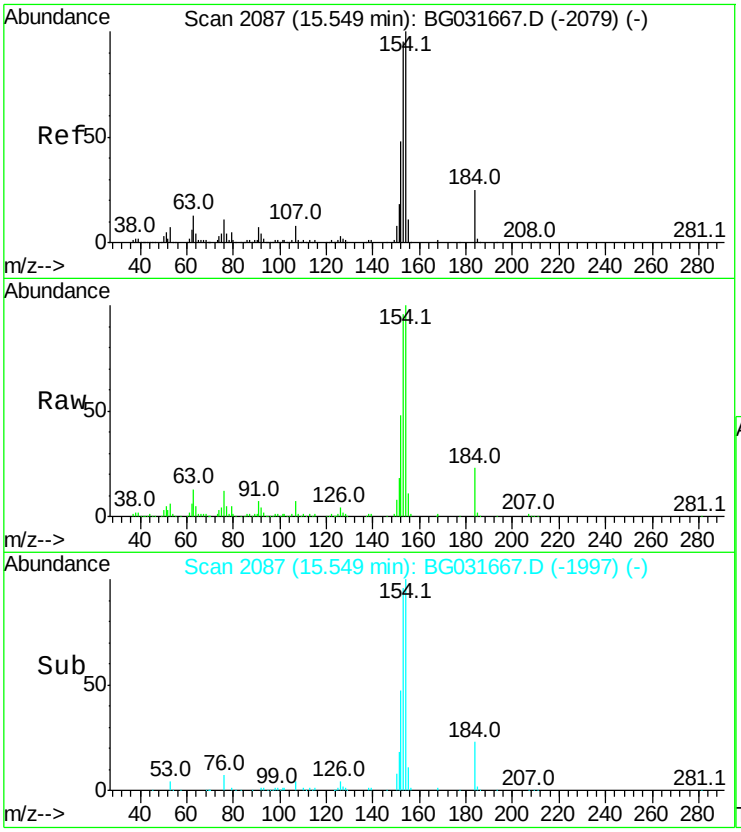


#52
3-Nitroaniline
Concen: 35.768 ng
RT: 15.35 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:138 Resp: 110133

Ion	Ratio	Lower	Upper
138	100		
108	13.1	17.5	26.3#
92	98.8	105.8	158.8#



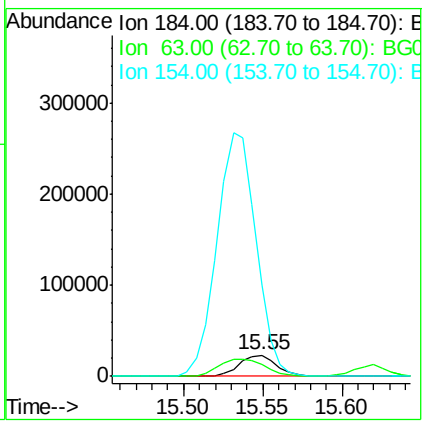


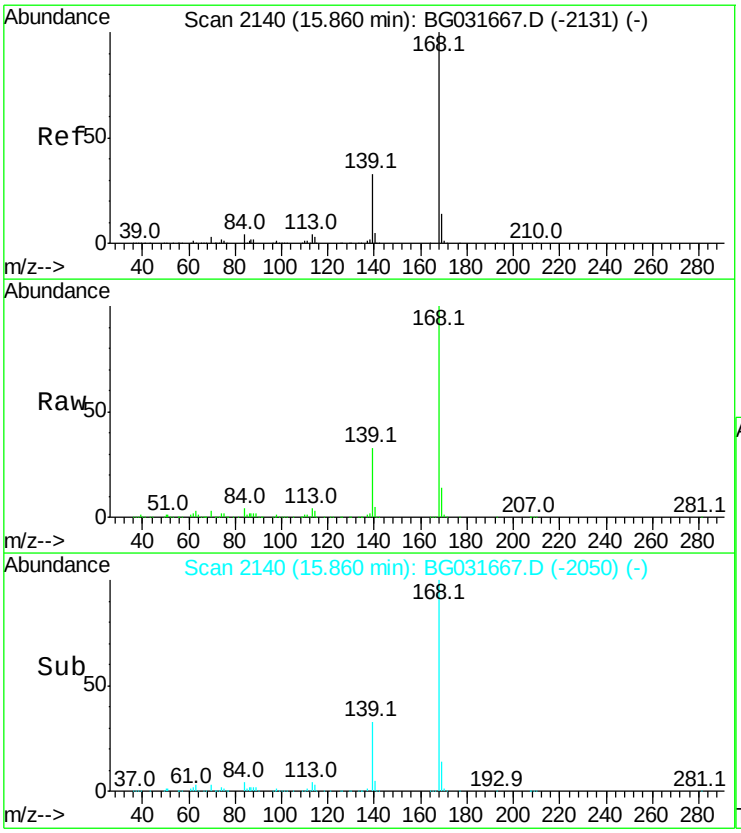
#53
2,4-Dinitrophenol
Concen: 38.878 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 38386

Ion	Ratio	Lower	Upper
184	100		
63	53.8	59.8	89.8#
154	425.6	101.8	152.8#

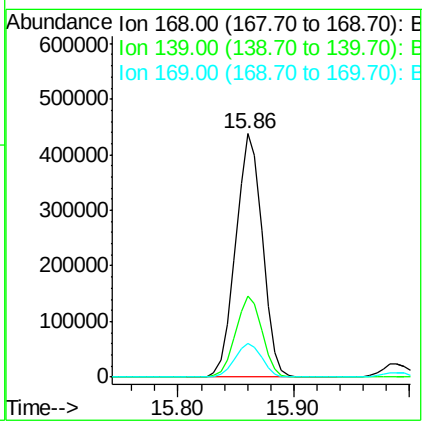


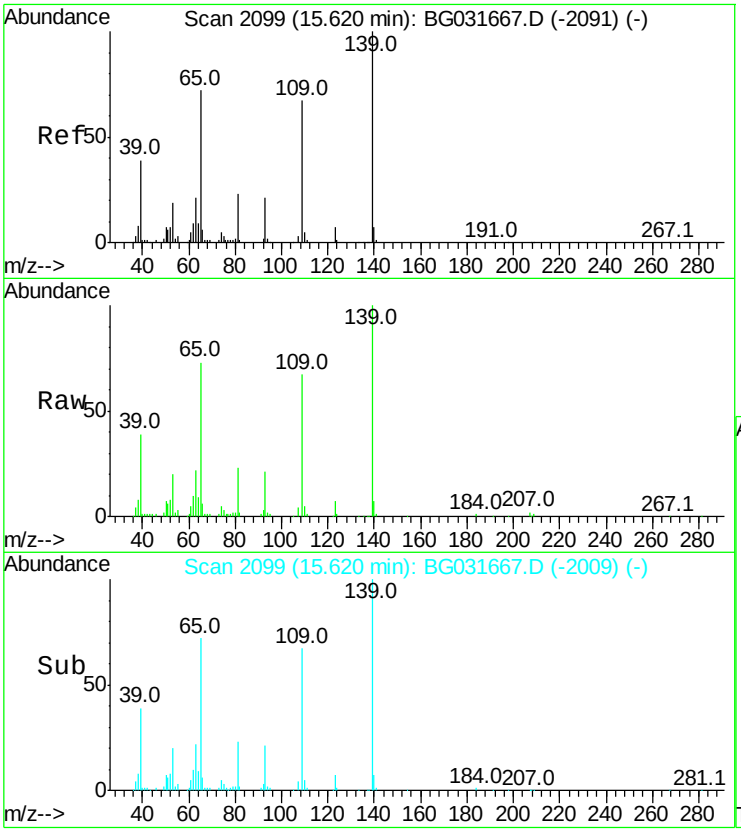


#54
Dibenzofuran
Concen: 41.982 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:168 Resp: 699405

Ion	Ratio	Lower	Upper
168	100		
139	33.3	28.6	43.0
169	14.0	11.2	16.8



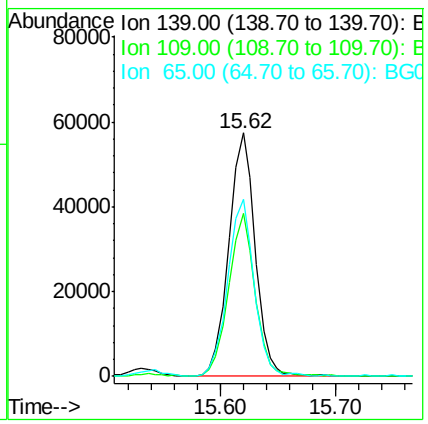


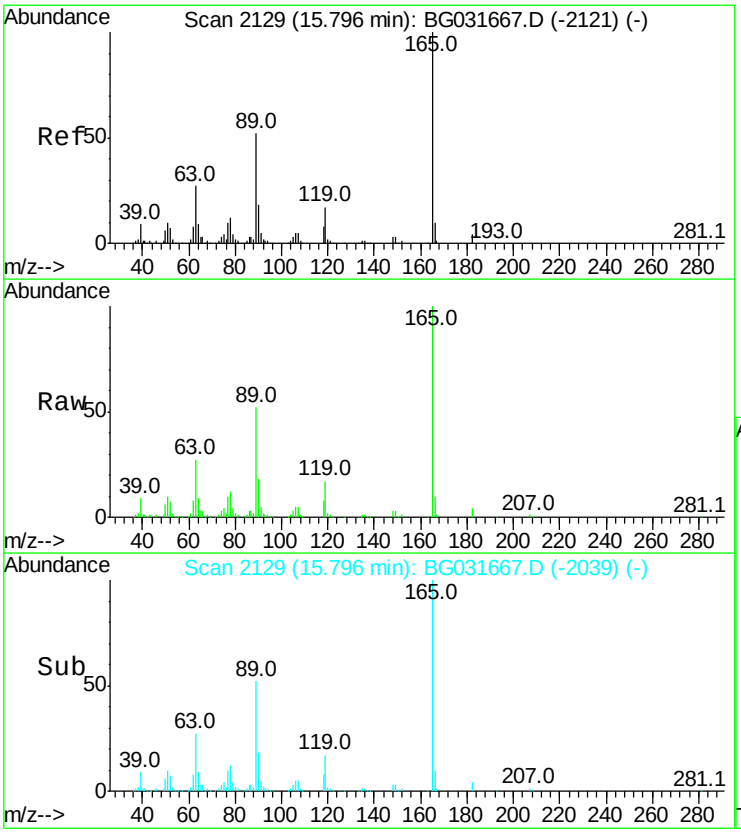
#55
4-Nitrophenol
Concen: 48.040 ng
RT: 15.62 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 90972

Ion	Ratio	Lower	Upper
139	100		
109	66.8	62.2	102.2
65	72.6	97.2	137.2#

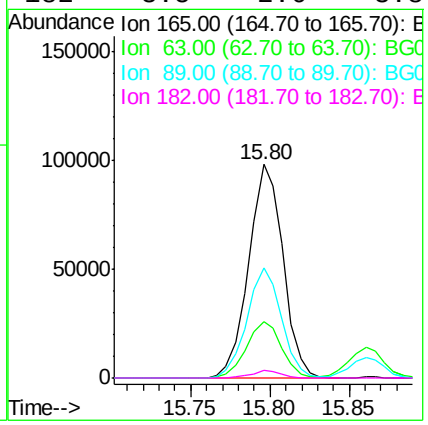


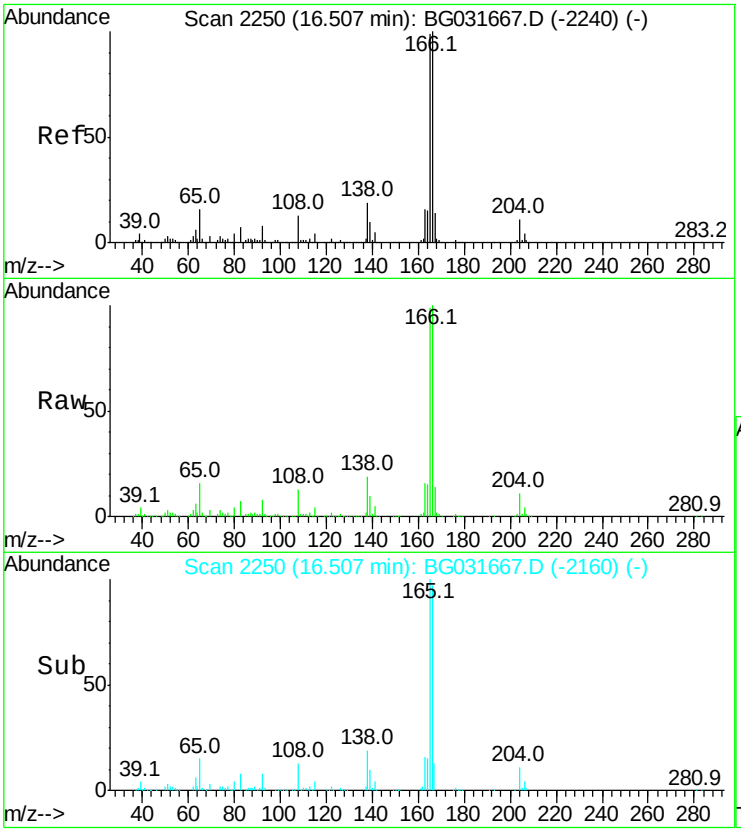


#56
2,4-Dinitrotoluene
Concen: 34.347 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:165 Resp: 147355

Ion	Ratio	Lower	Upper
165	100		
63	26.6	42.0	63.0#
89	51.5	66.9	100.3#
182	3.5	2.6	3.8



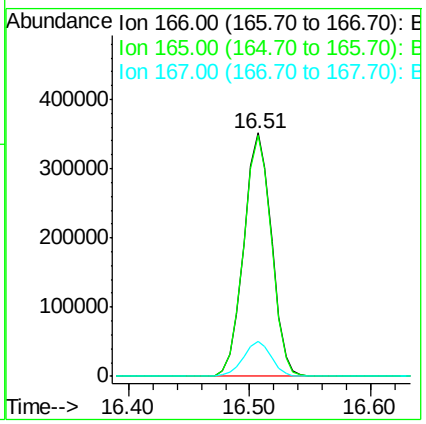


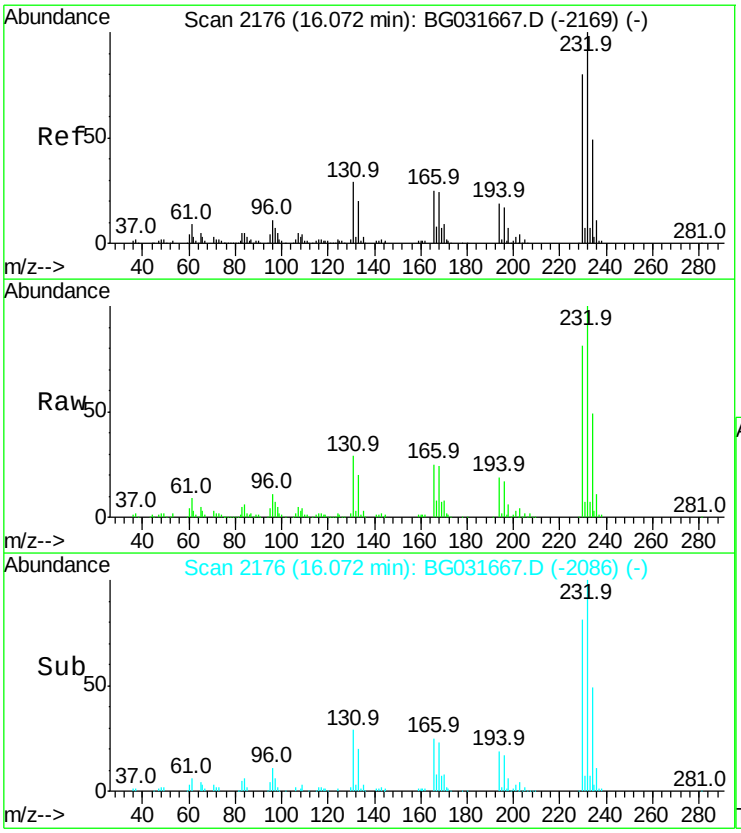
#57
Fluorene
Concen: 42.286 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 564461

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	121.0
167	14.4	10.4	15.6

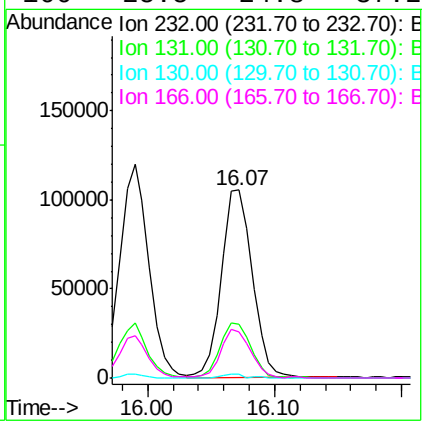


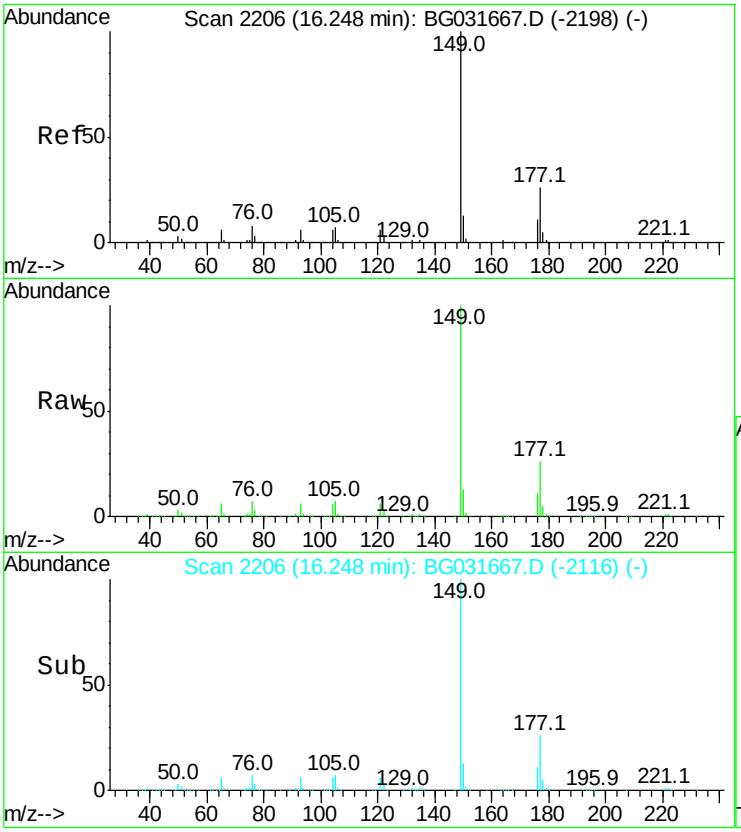


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.533 ng
RT: 16.07 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:232 Resp: 177838

Ion	Ratio	Lower	Upper
232	100		
131	29.8	33.5	50.3#
130	1.5	2.2	3.2#
166	25.5	24.8	37.2



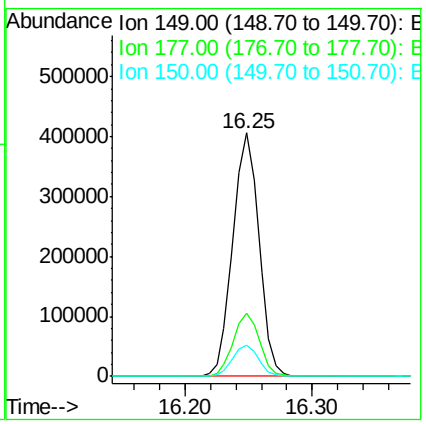


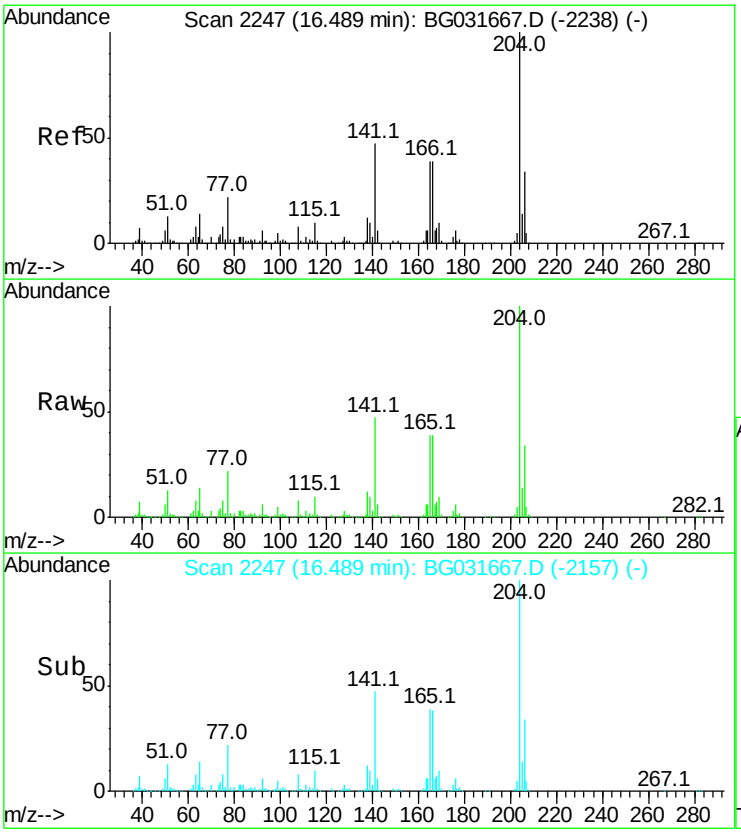
#59
Diethylphthalate
Concen: 40.781 ng
RT: 16.25 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 577660

Ion	Ratio	Lower	Upper
149	100		
177	25.9	18.5	27.7
150	13.0	10.2	15.2

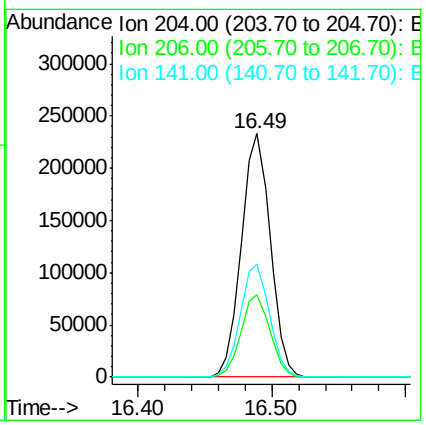


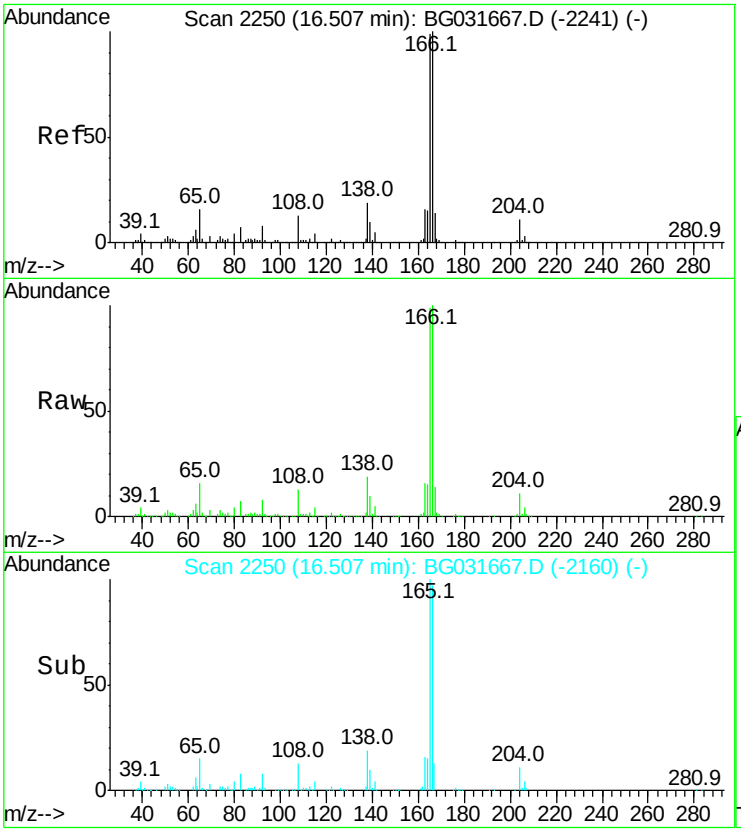


#60
4-Chlorophenyl-phenylether
Concen: 42.609 ng
RT: 16.49 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:204 Resp: 347985

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.2
141	46.6	45.8	68.6



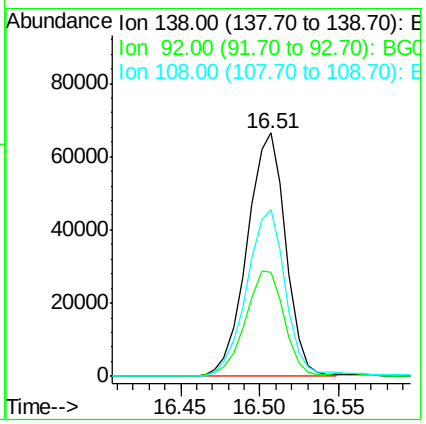


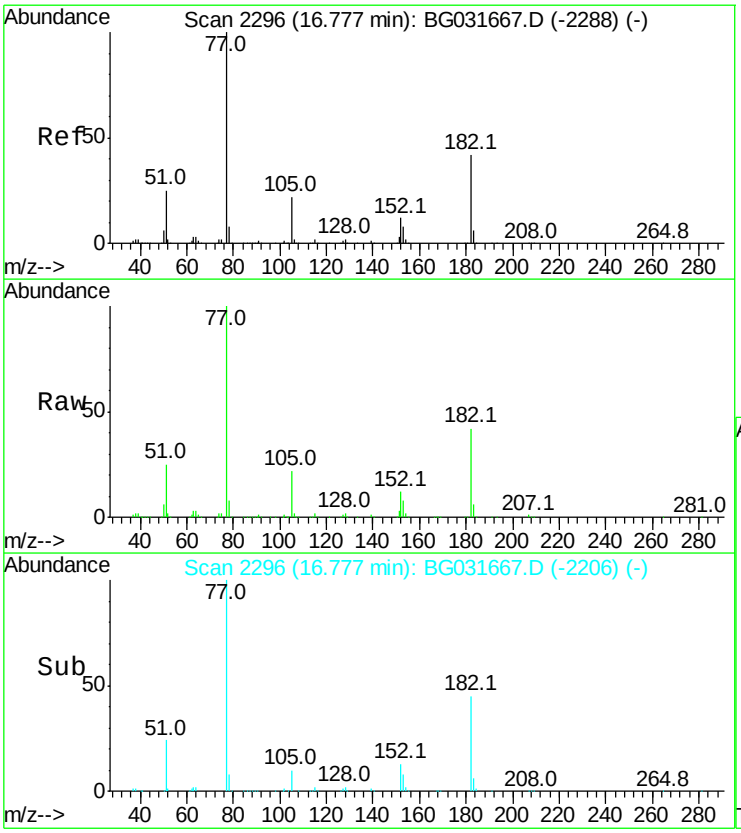
#61
4-Nitroaniline
Concen: 34.765 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 112333

Ion	Ratio	Lower	Upper
138	100		
92	43.0	40.1	80.1
108	68.4	65.4	105.4

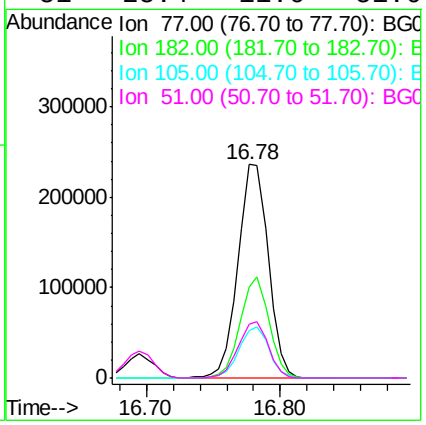


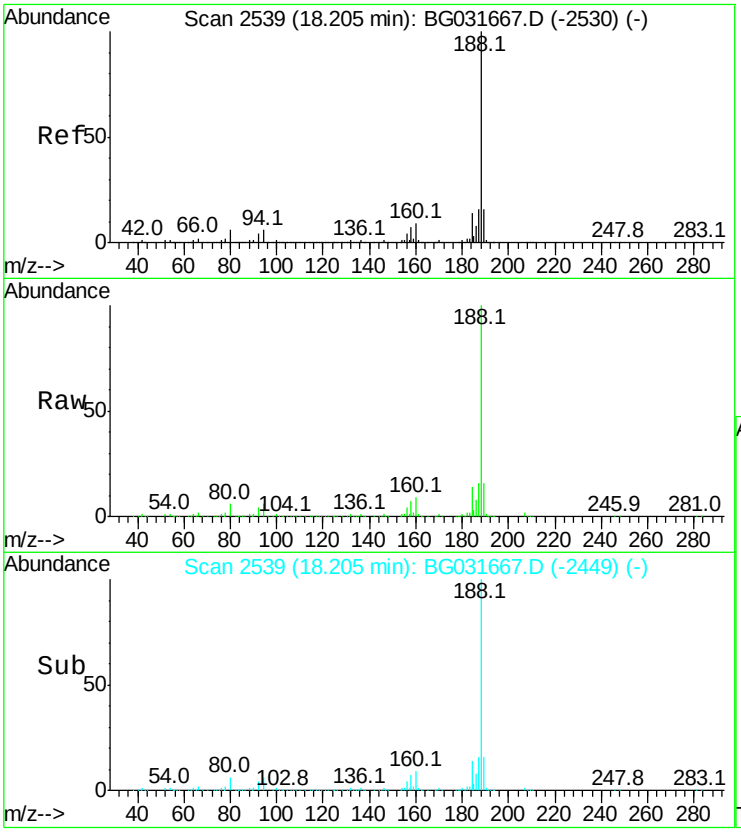


#62
Azobenzene
Concen: 31.619 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion: 77 Resp: 371018

Ion	Ratio	Lower	Upper
77	100		
182	42.3	7.4	47.4
105	22.4	0.3	40.3
51	25.4	11.6	51.6



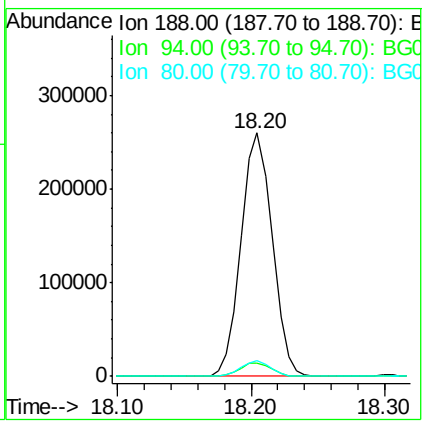


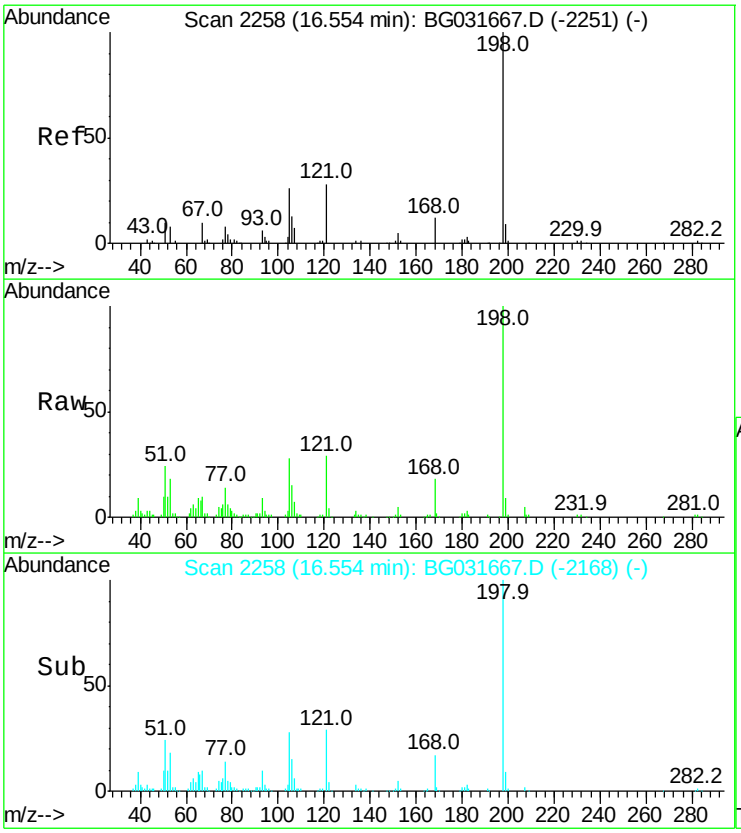
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 418061

Ion	Ratio	Lower	Upper
188	100		
94	5.6	6.9	10.3#
80	6.2	7.7	11.5#

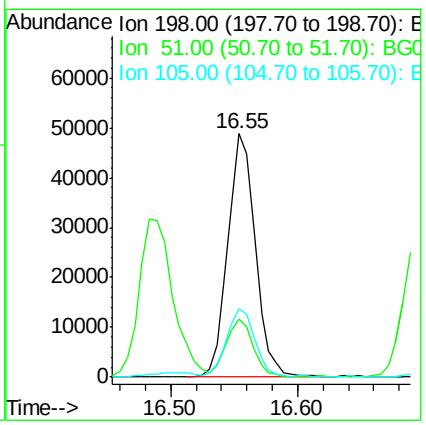


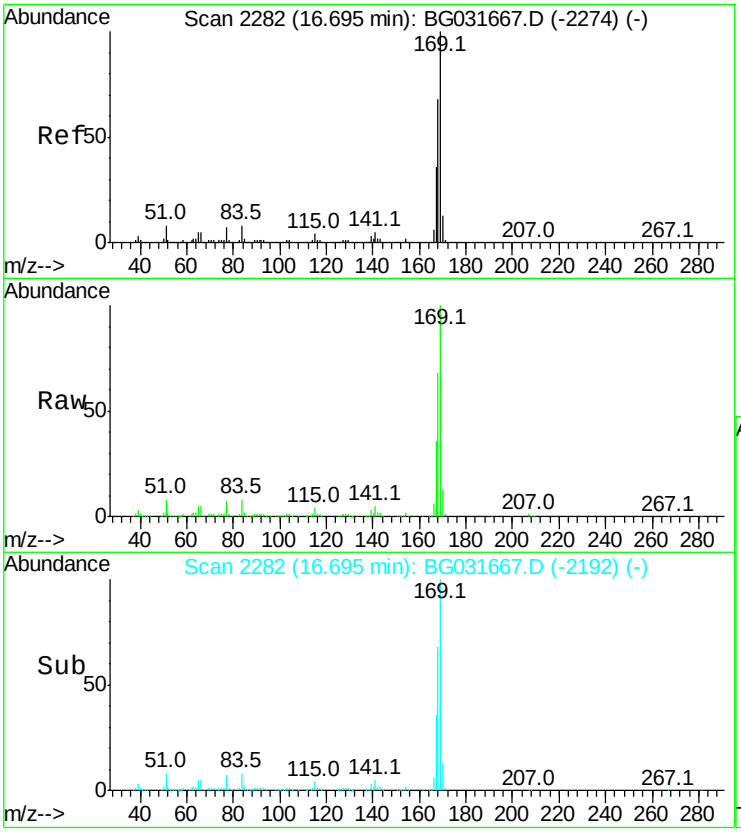


#64
4,6-Dinitro-2-methylphenol
Concen: 31.196 ng
RT: 16.55 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:198 Resp: 73042

Ion	Ratio	Lower	Upper
198	100		
51	23.7	30.6	70.6#
105	27.9	23.8	63.8



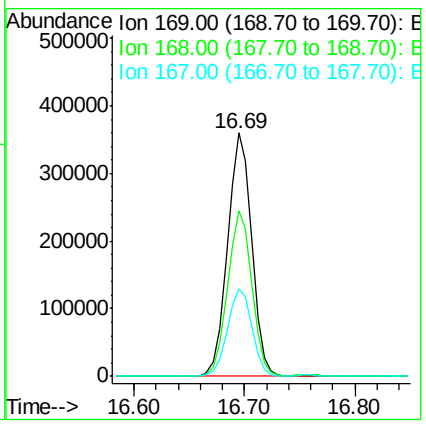


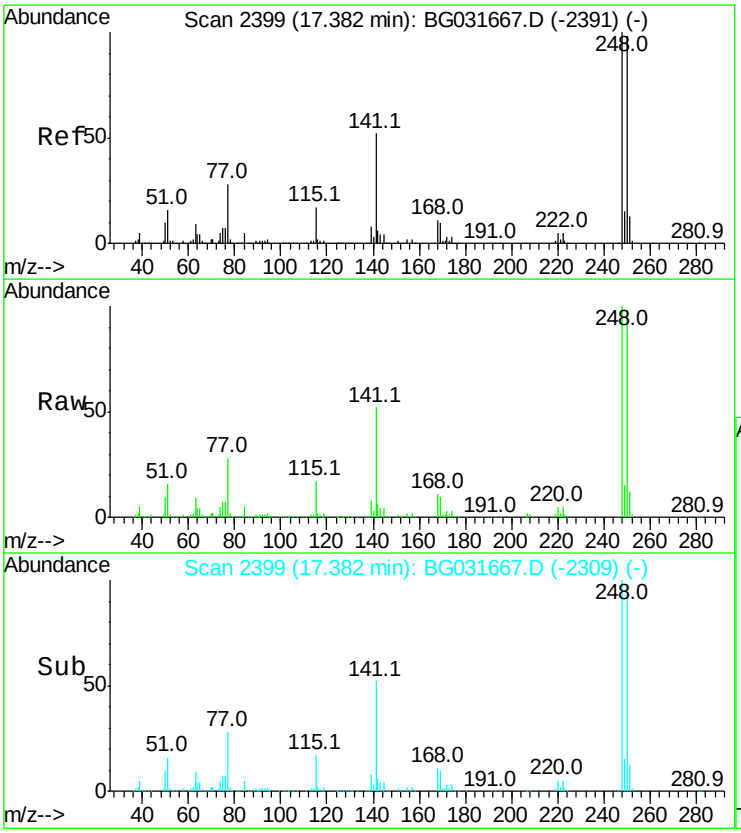
#65
n-Nitrosodiphenylamine
Concen: 45.085 ng
RT: 16.69 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 551693

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.7	83.5
167	35.8	30.1	45.1

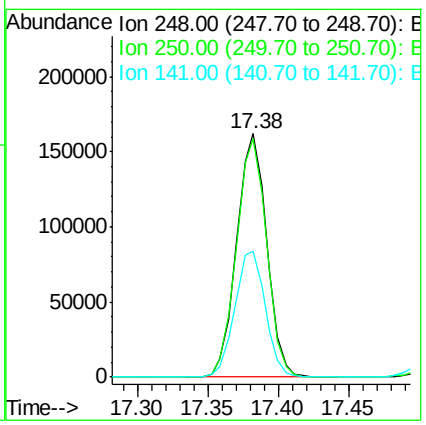


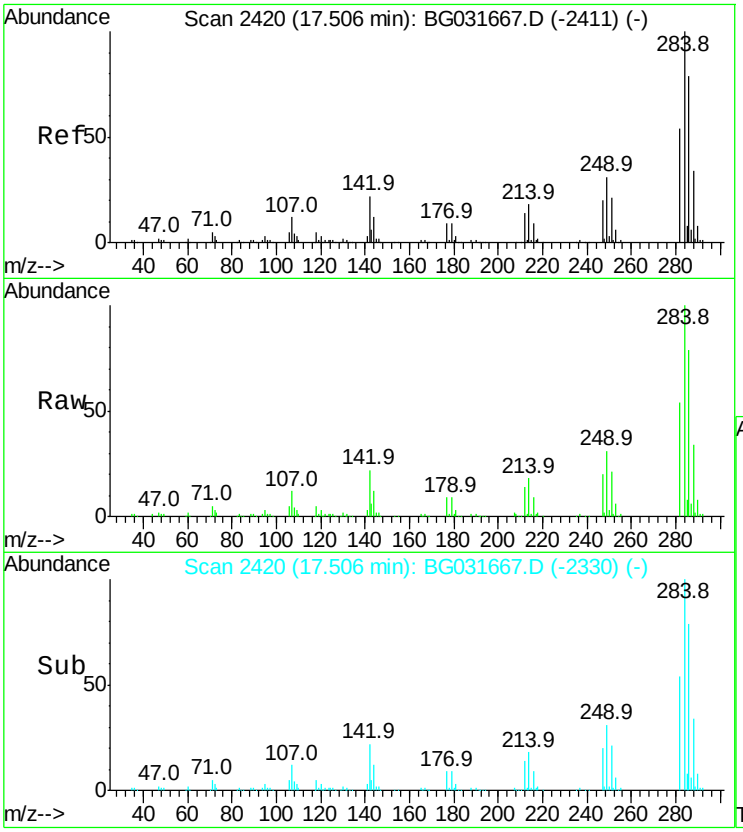


#66
4-Bromophenyl-phenylether
Concen: 49.440 ng
RT: 17.38 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:248 Resp: 240344

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.1	115.7
141	51.5	50.8	76.2



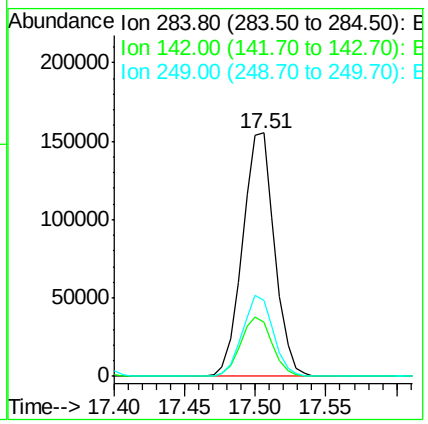


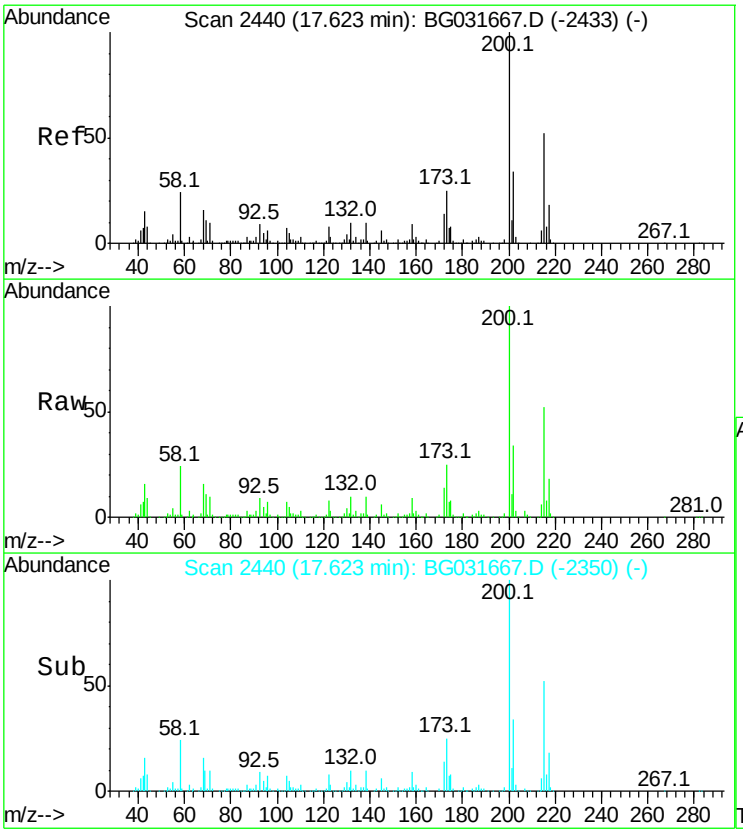
#67
Hexachlorobenzene
Concen: 48.927 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 245607

Ion	Ratio	Lower	Upper
284	100		
142	22.1	26.8	40.2#
249	31.1	26.3	39.5

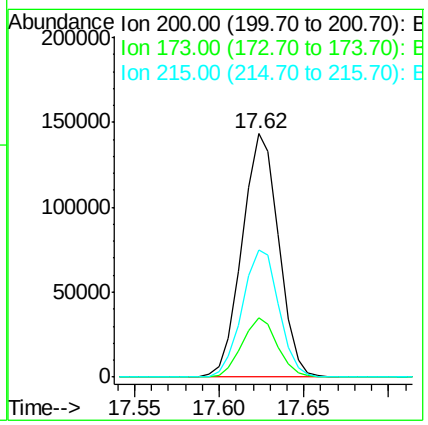


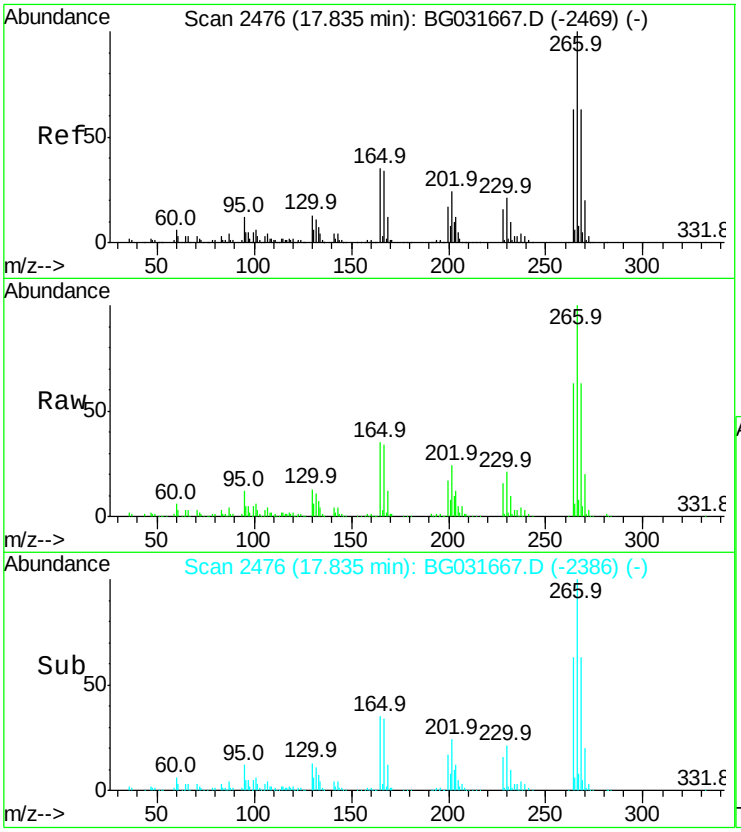


#68
Atrazine
Concen: 48.231 ng
RT: 17.62 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:200 Resp: 215802

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	52.5	30.4	70.4



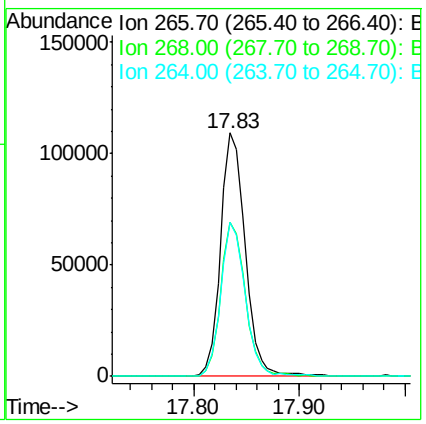


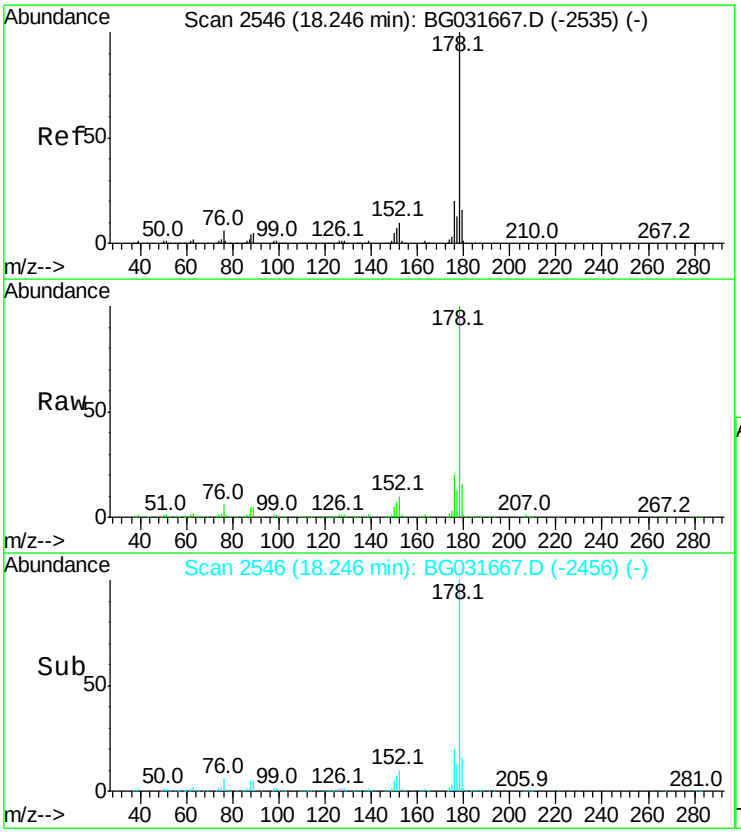
#69
Pentachlorophenol
Concen: 84.427 ng
RT: 17.83 min Scan# 2476
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 177035

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

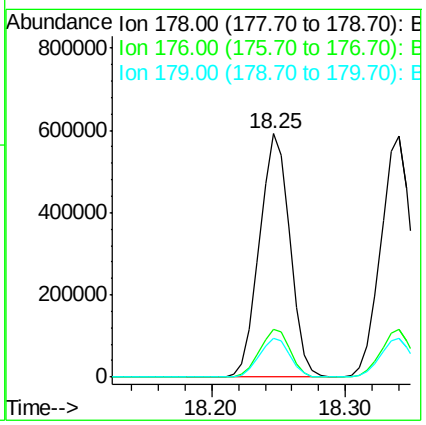


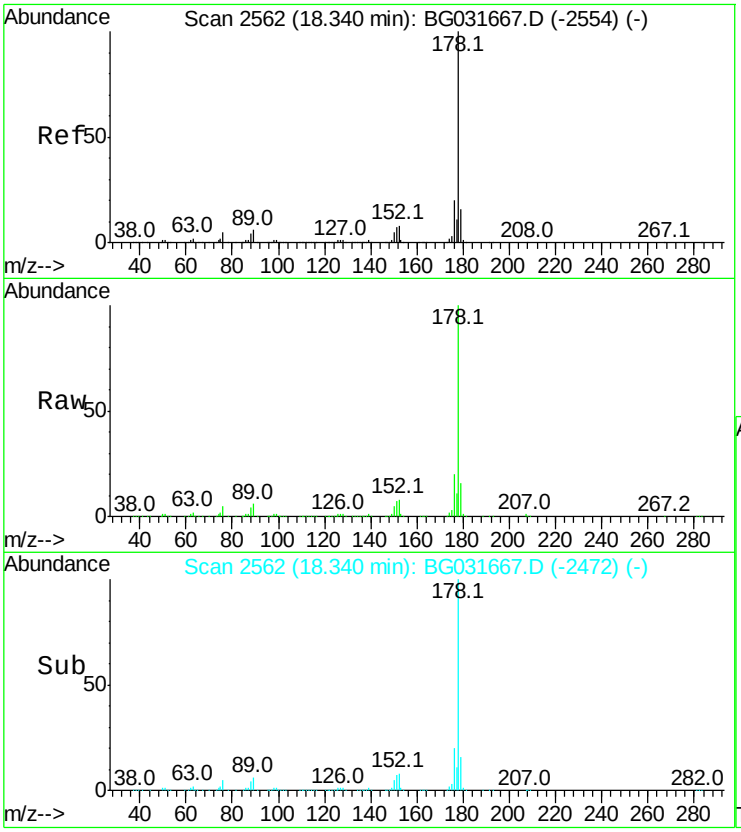


#70
Phenanthrene
Concen: 42.836 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:178 Resp: 935274

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.1	12.5	18.7



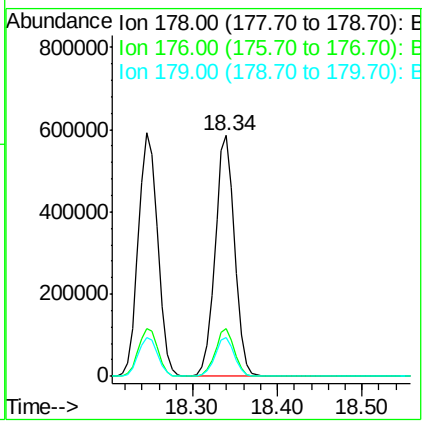


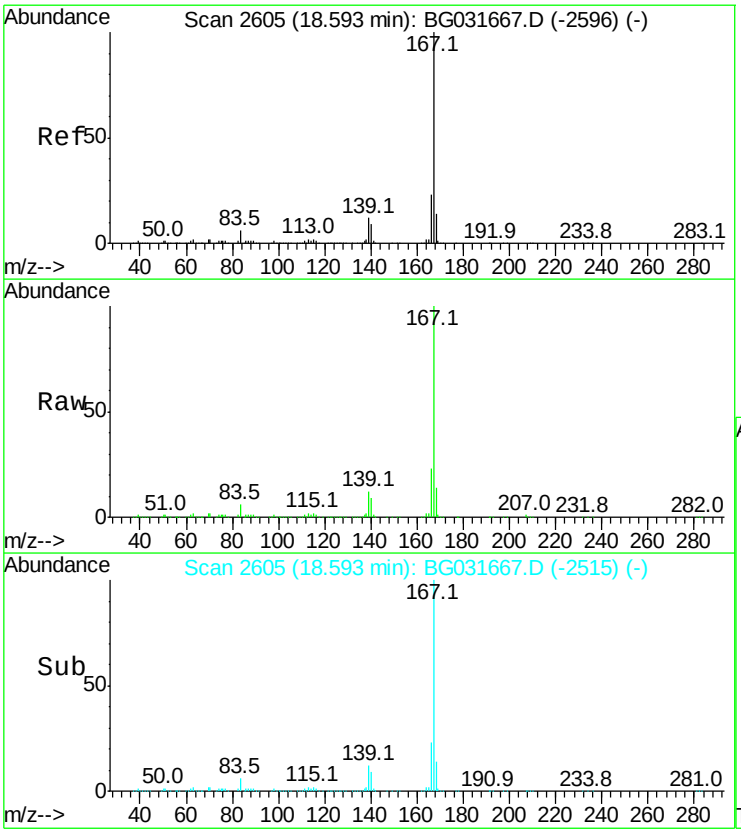
#71
Anthracene
Concen: 43.615 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 941822

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.3	12.5	18.7

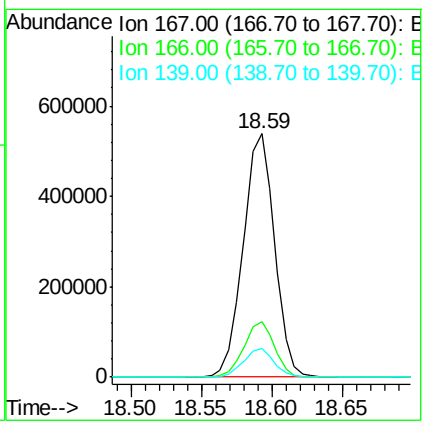


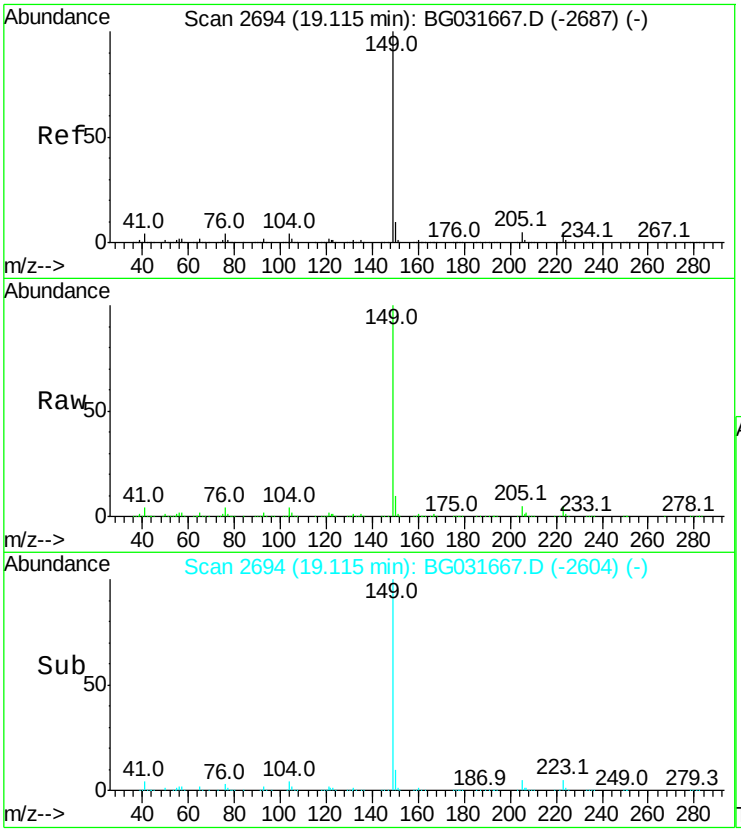


#72
Carbazole
Concen: 42.976 ng
RT: 18.59 min Scan# 2605
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:167 Resp: 839812

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	11.5	9.4	14.2



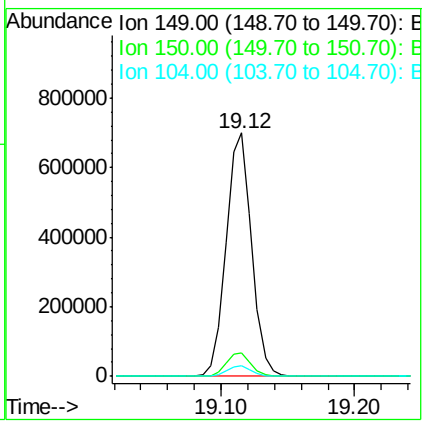


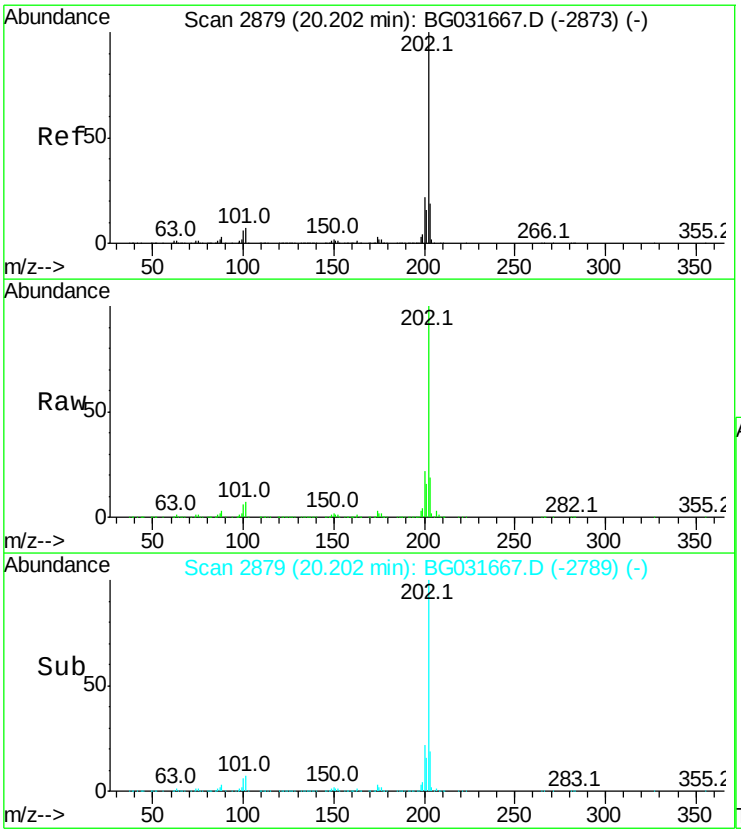
#73
Di-n-butylphthalate
Concen: 41.354 ng
RT: 19.12 min Scan# 2694
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 933227

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.1	3.9	5.9

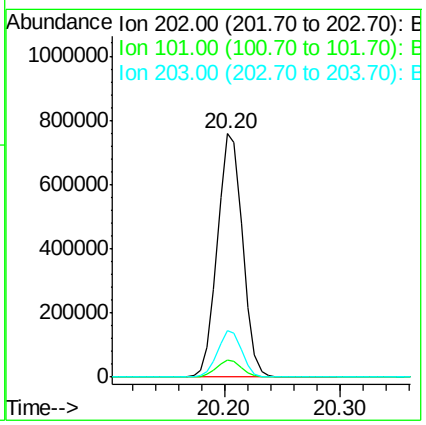


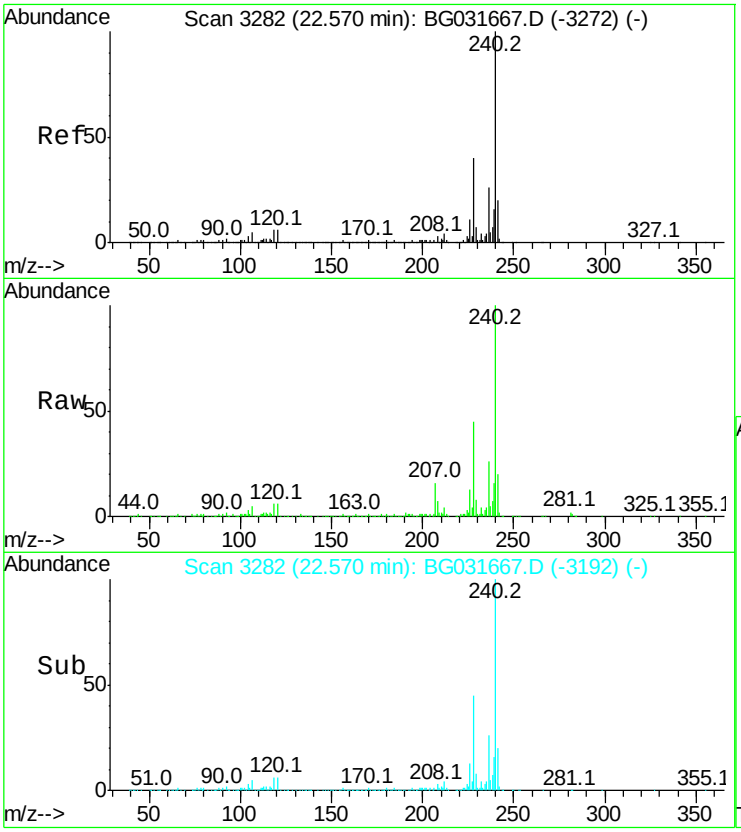


#74
Fluoranthene
Concen: 41.560 ng
RT: 20.20 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:202 Resp: 1135609

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	19.2	0.0	37.5



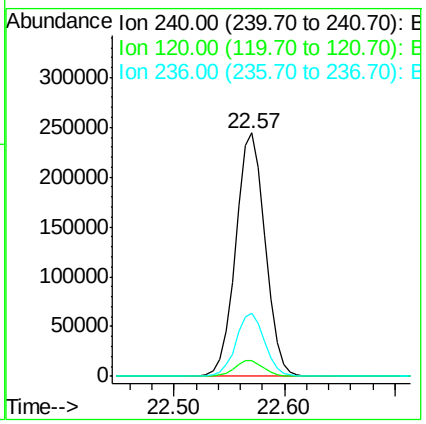


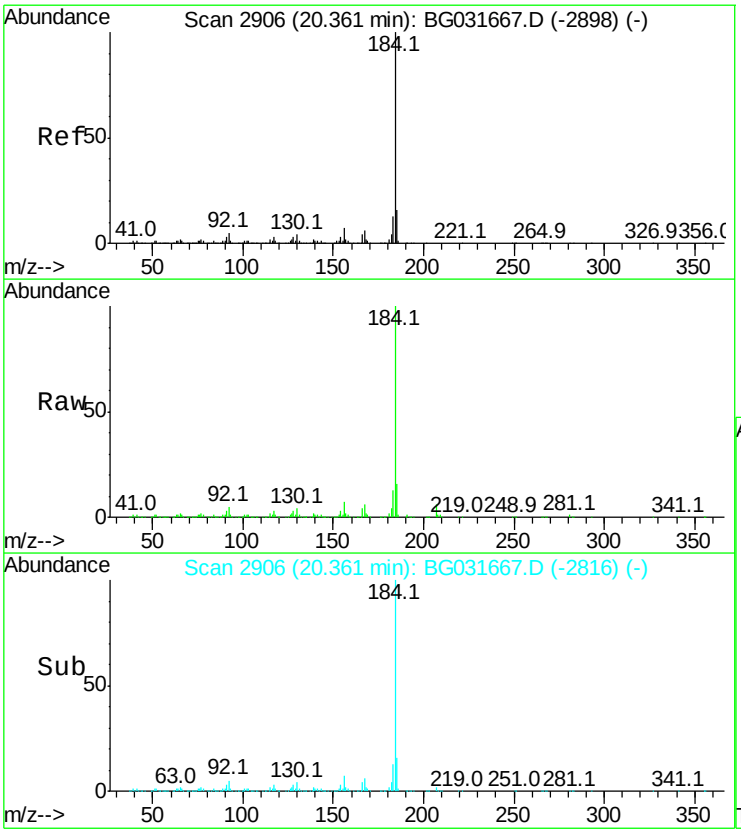
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3282
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 457360

Ion	Ratio	Lower	Upper
240	100		
120	6.5	6.8	10.2#
236	26.2	20.9	31.3

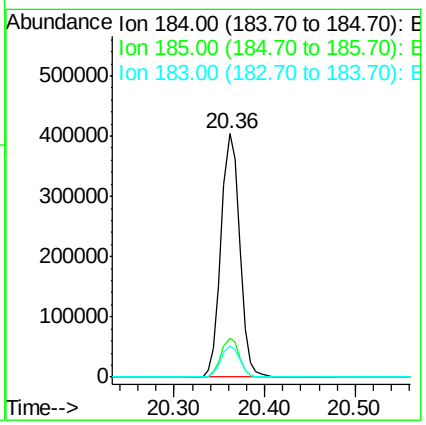


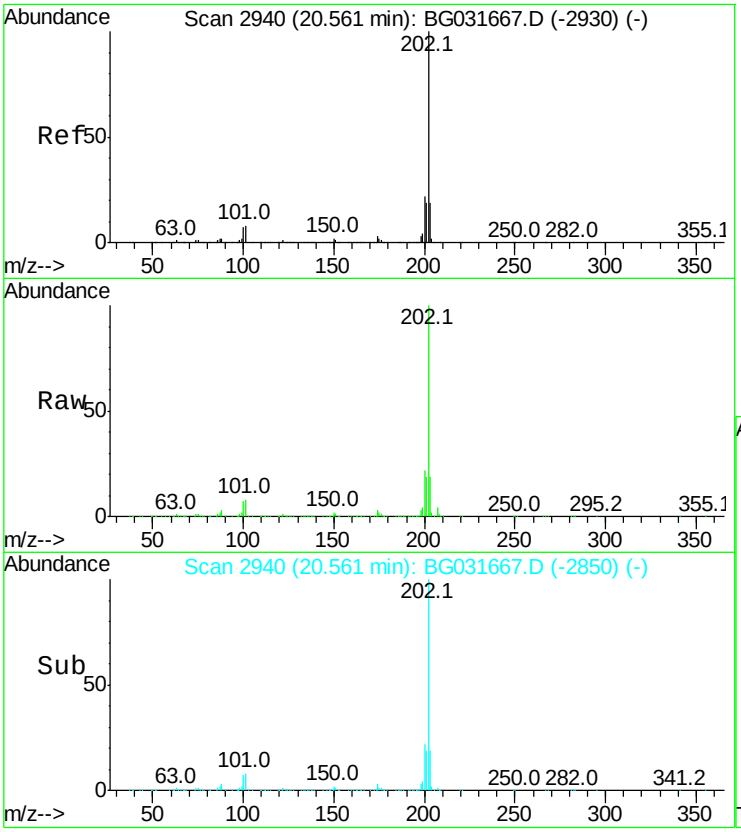


#76
Benzidine
Concen: 54.376 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:184 Resp: 578759

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.1	16.7
183	13.0	10.6	16.0



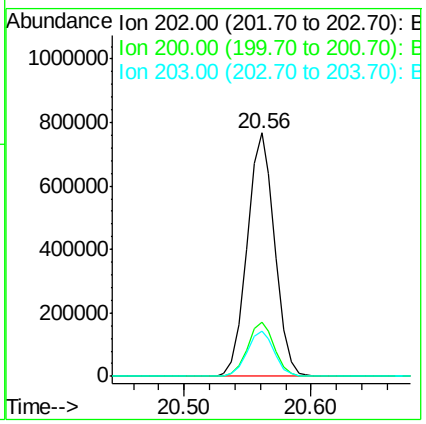


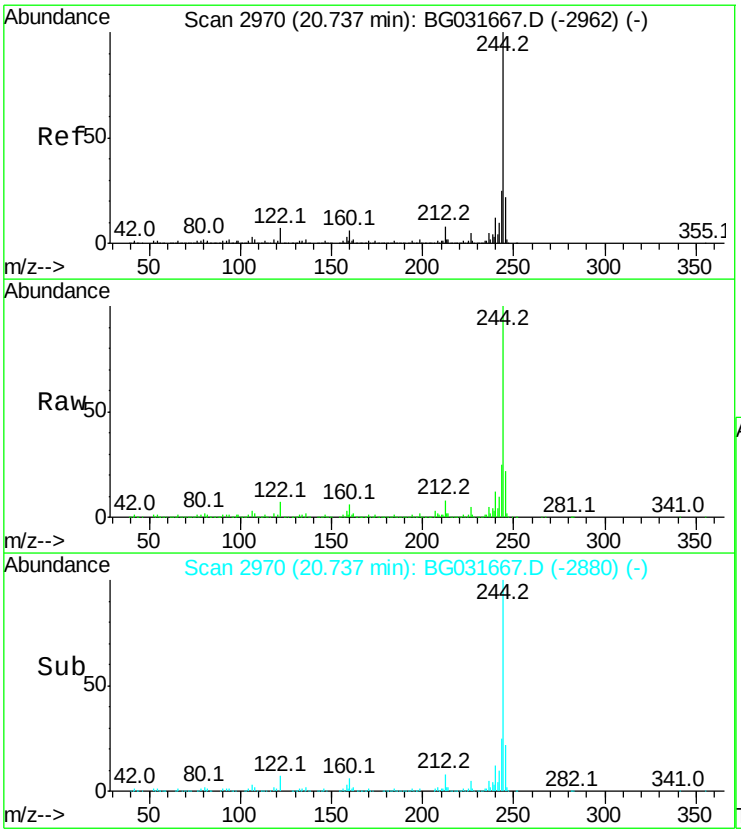
#77
Pyrene
Concen: 40.660 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1155485

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.7	13.9	20.9

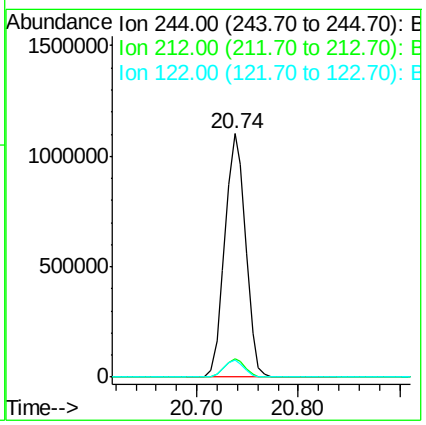


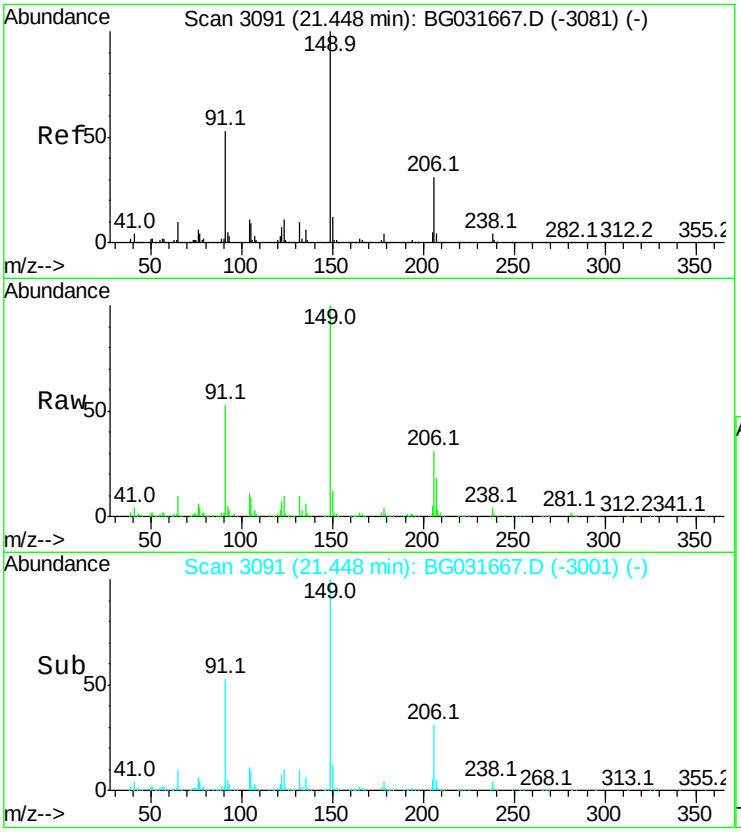


#78
Terphenyl-d14
Concen: 78.186 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:244 Resp: 1571710

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	7.2	7.0	10.4



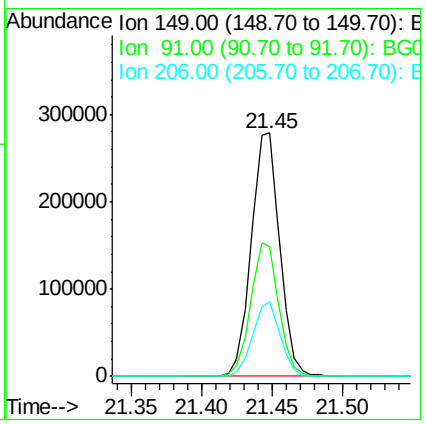


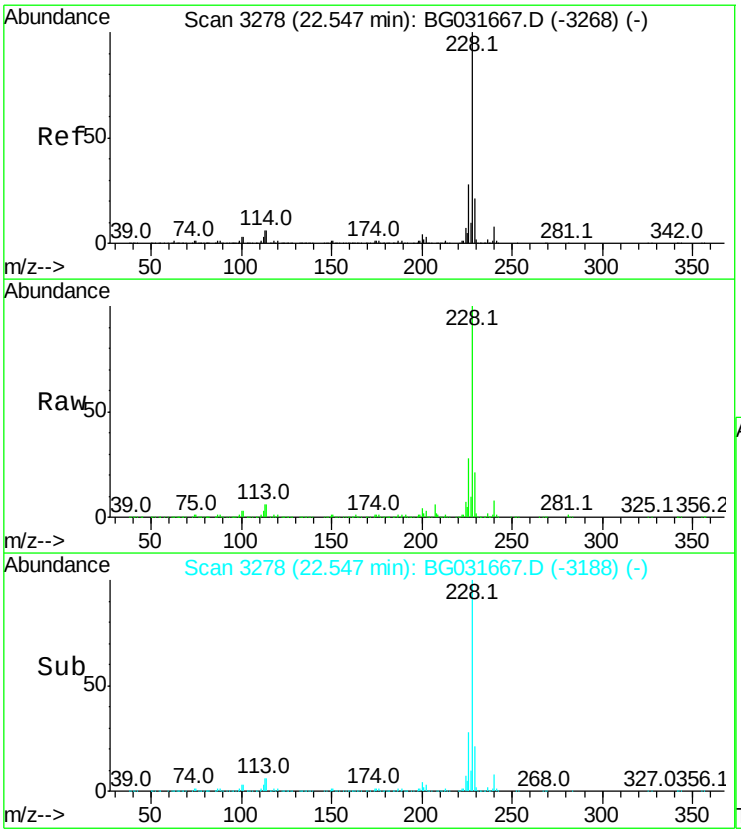
#79
Butylbenzylphthalate
Concen: 39.579 ng
RT: 21.45 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 394580

Ion	Ratio	Lower	Upper
149	100		
91	53.0	62.2	93.2#
206	30.6	18.6	27.8#

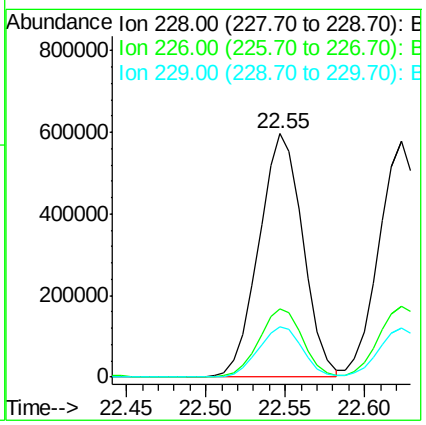


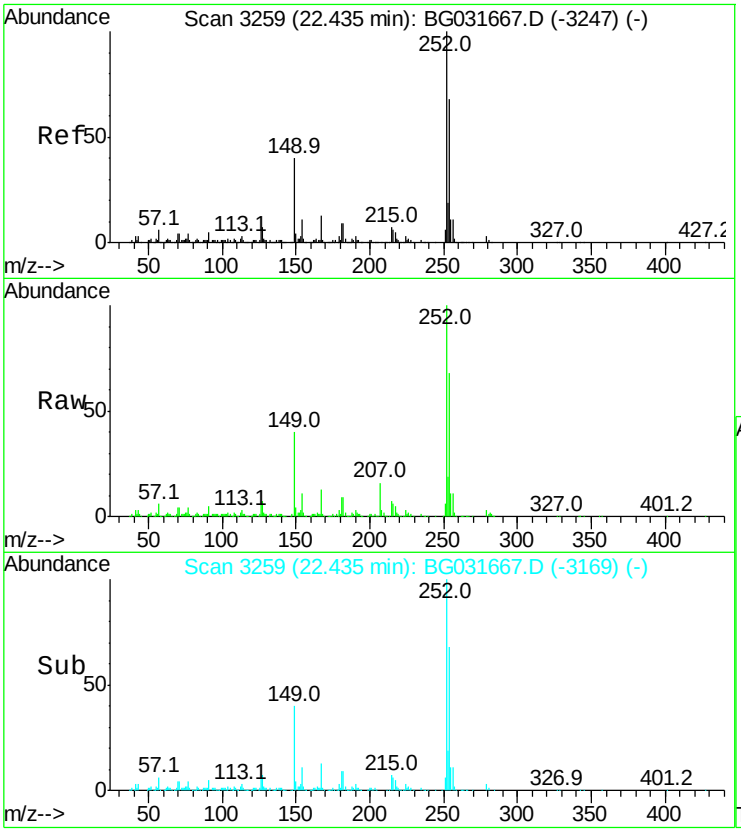


#80
Benzo(a)anthracene
Concen: 41.538 ng
RT: 22.55 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:228 Resp: 1146696

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.7	16.2	24.2



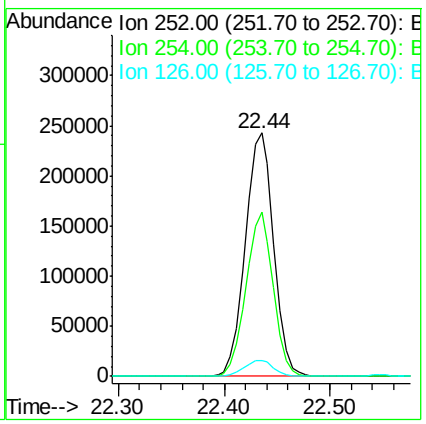


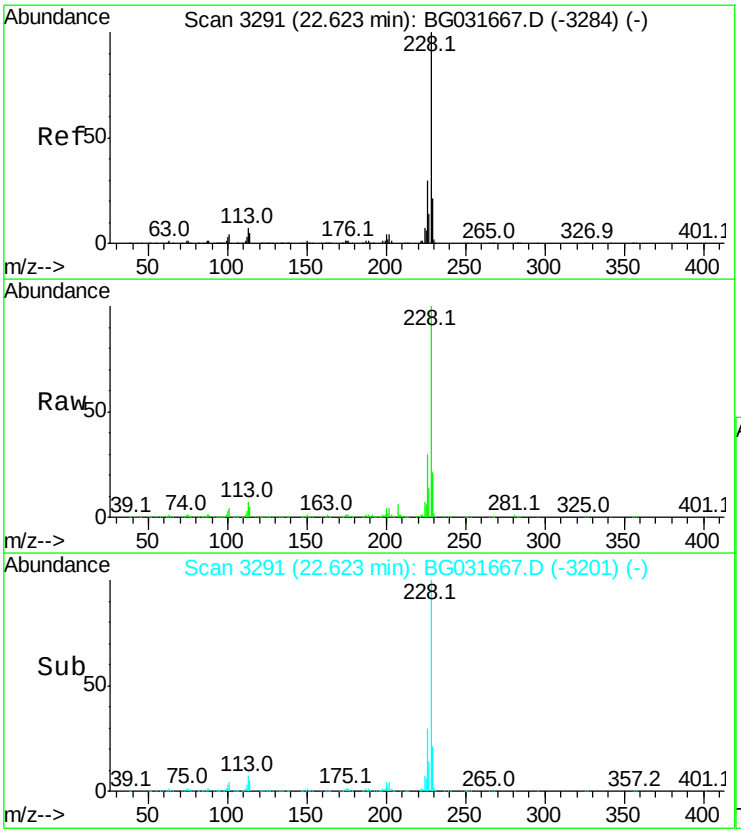
#81
3,3'-Dichlorobenzidine
Concen: 47.088 ng
RT: 22.44 min Scan# 3259
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 452410

Ion	Ratio	Lower	Upper
252	100		
254	67.5	50.8	76.2
126	6.3	7.4	11.2#

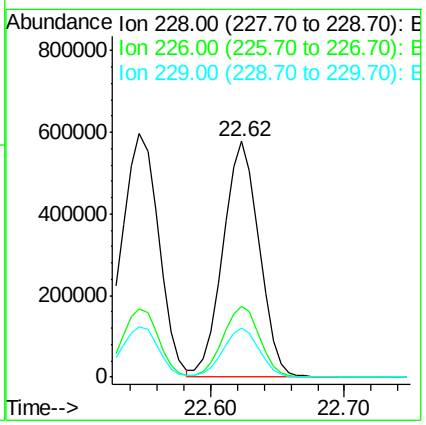


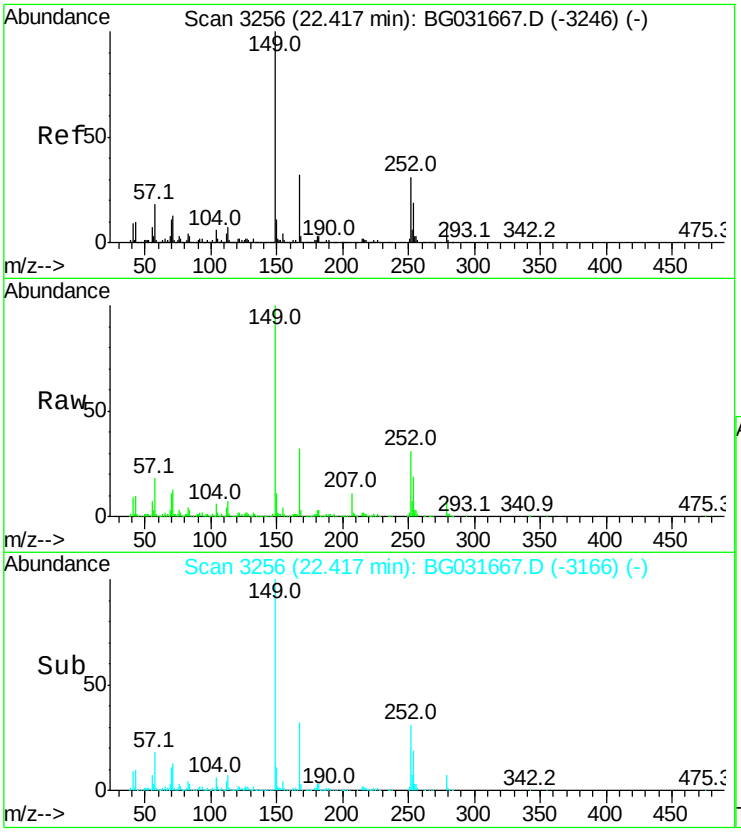


#82
Chrysene
Concen: 41.175 ng
RT: 22.62 min Scan# 3291
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:228 Resp: 1089670

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	21.1	15.0	22.4



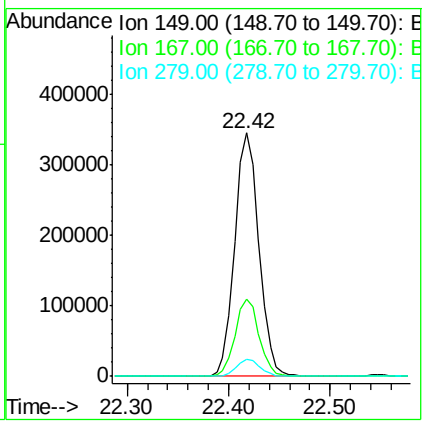


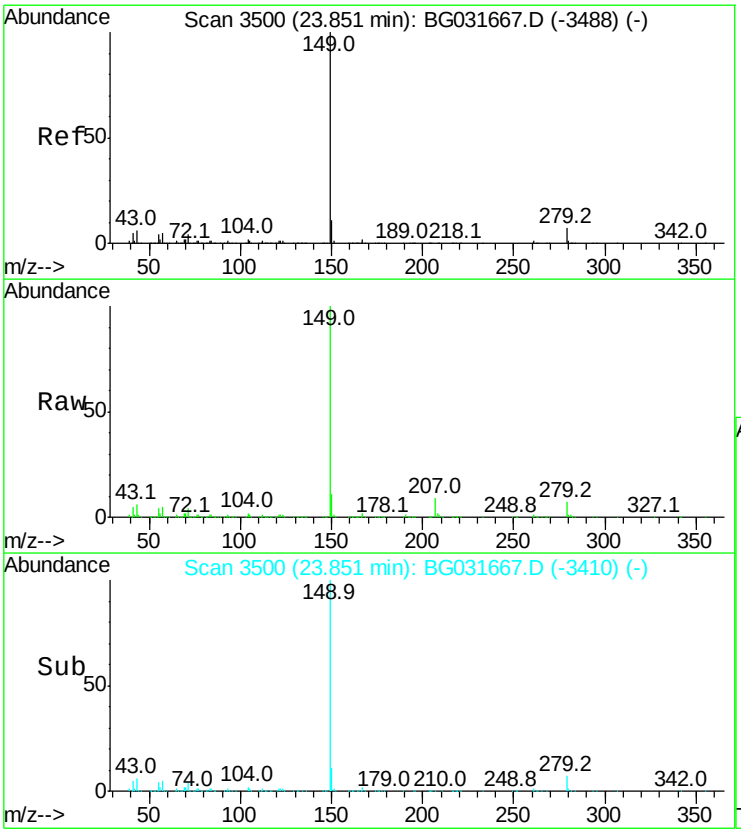
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.801 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 570867

Ion	Ratio	Lower	Upper
149	100		
167	31.6	24.3	36.5
279	7.0	4.0	6.0#

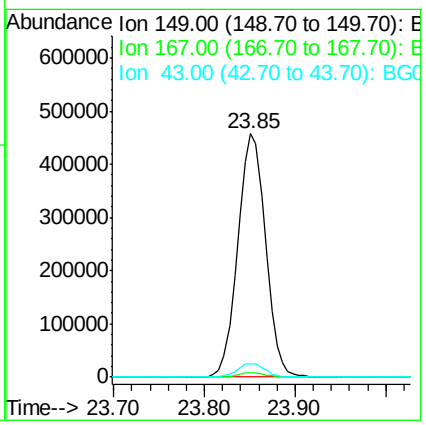


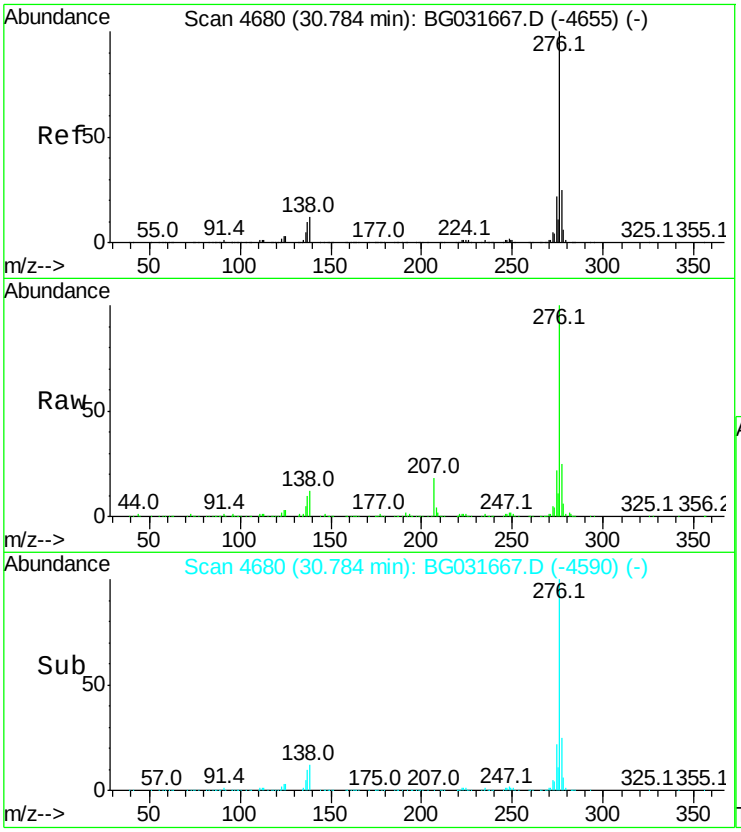


#84
Di-n-octyl phthalate
Concen: 41.013 ng
RT: 23.85 min Scan# 3500
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:149 Resp: 970339

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.8	8.9	13.3#



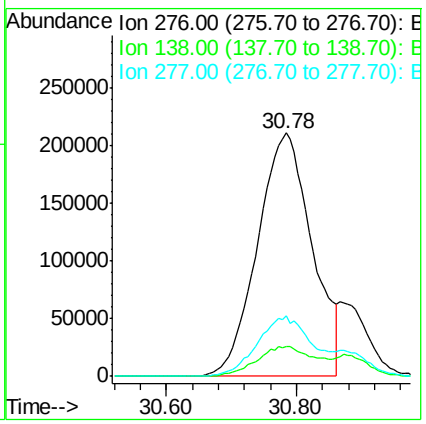


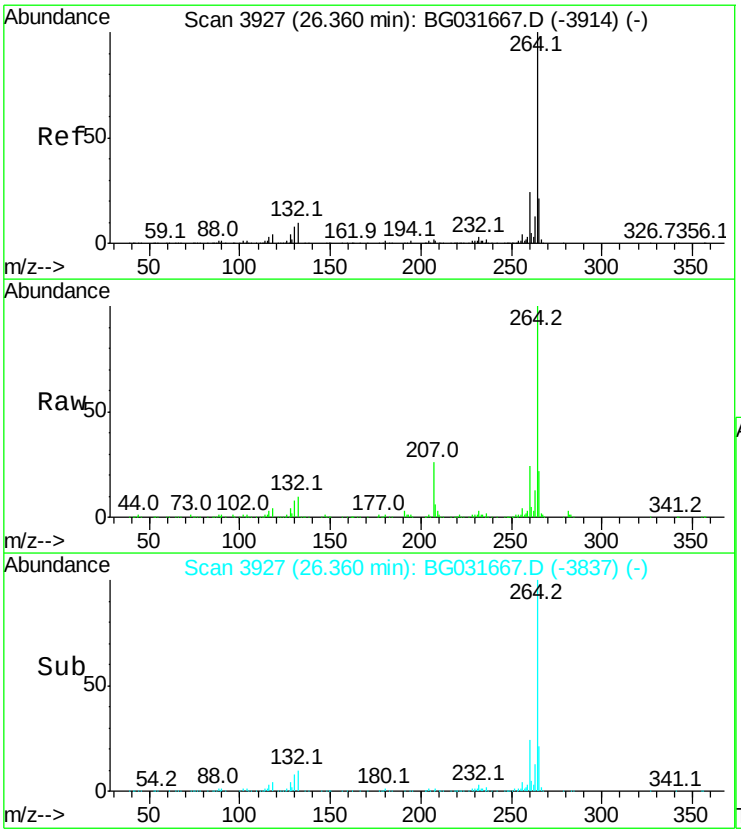
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.249 ng
RT: 30.78 min Scan# 4680
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1223200

Ion	Ratio	Lower	Upper
276	100		
138	12.9	16.0	24.0#
277	24.6	20.0	30.0

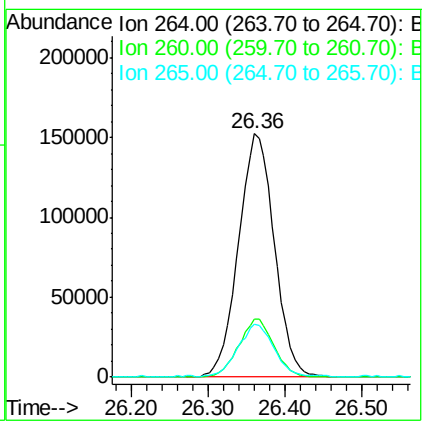


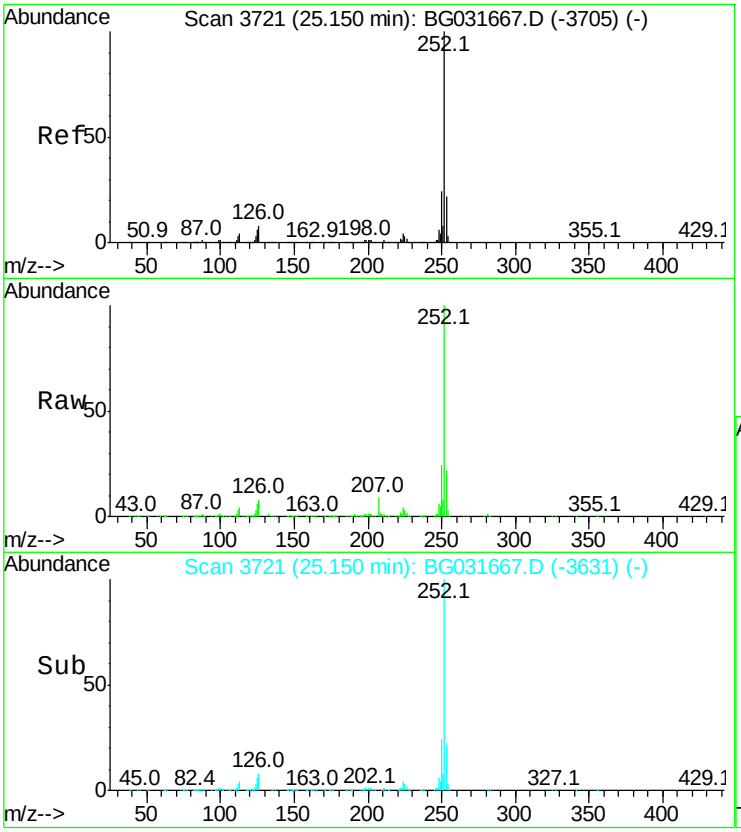


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.36 min Scan# 3927
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:264 Resp: 495113

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.7	17.7	26.5



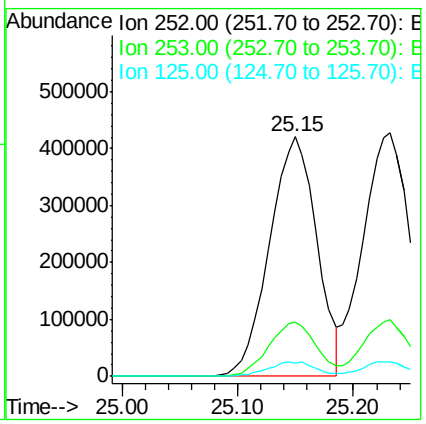


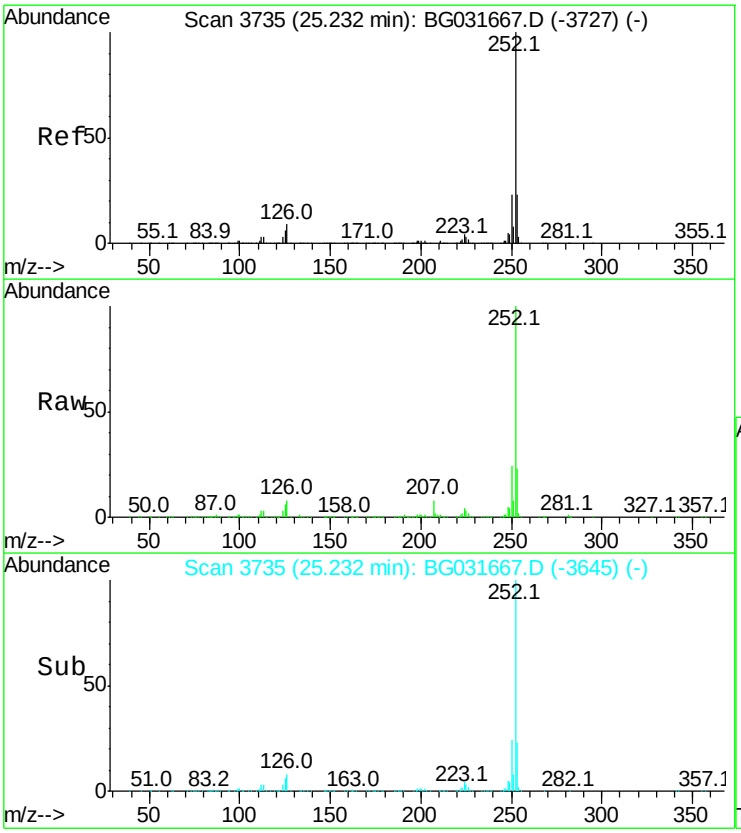
#87
Benzo(b)fluoranthene
Concen: 40.442 ng
RT: 25.15 min Scan# 3721
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1197116

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	5.8	7.2	10.8#

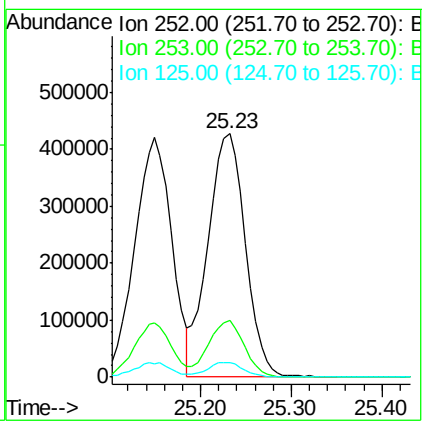


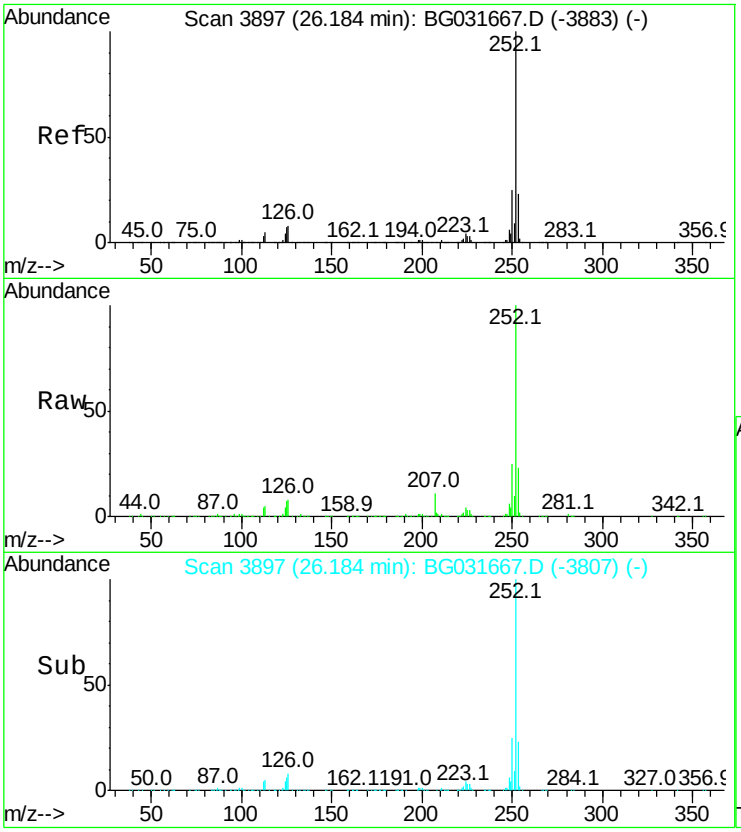


#88
Benzo(k)fluoranthene
Concen: 40.446 ng
RT: 25.23 min Scan# 3735
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:252 Resp: 1221776

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	5.9	6.6	9.8#



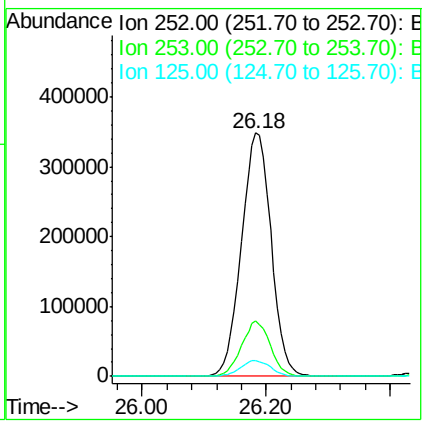


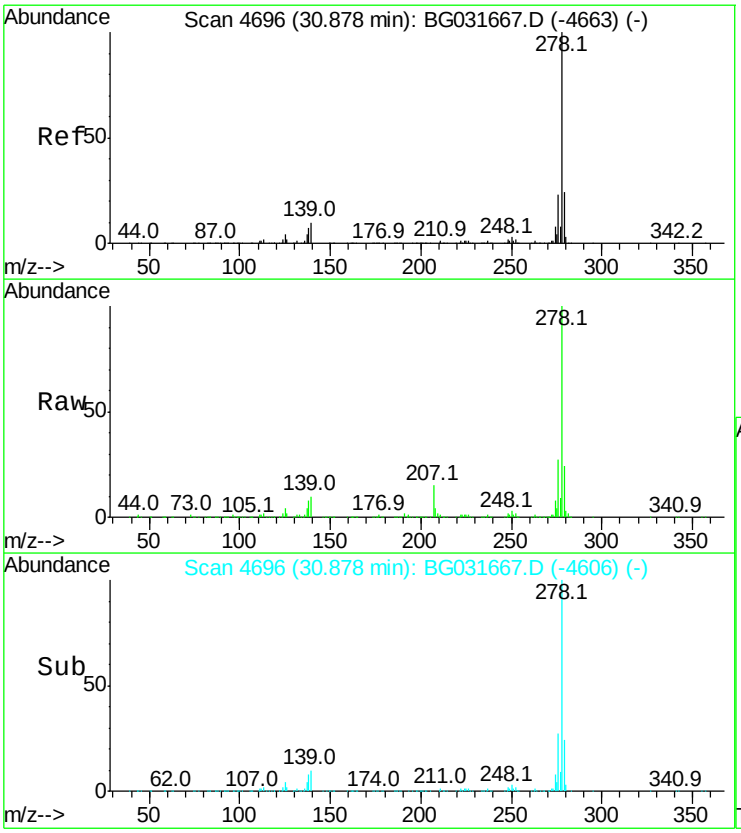
#89
Benzo(a)pyrene
Concen: 41.429 ng
RT: 26.18 min Scan# 3897
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1163326

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	6.5	7.3	10.9#

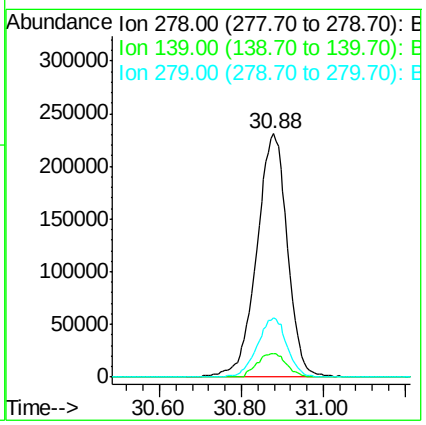


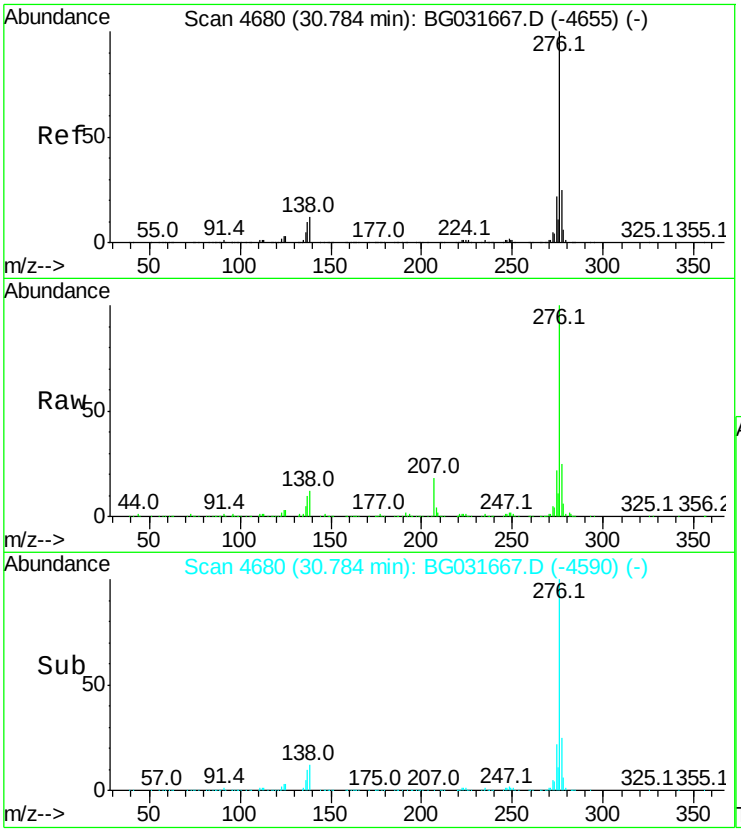


#90
Dibenzo(a,h)anthracene
Concen: 44.770 ng
RT: 30.88 min Scan# 4696
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Tgt Ion:278 Resp: 1202166

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.8	14.6
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.335 ng
RT: 30.78 min Scan# 4680
Delta R.T. 0.00 min
Lab File: BG031667.D
Acq: 21 Dec 2017 11:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1223200

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.3	27.5
138	12.1	13.9	20.9#