Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025360.D
Acq On : 21 Dec 2016 16:40
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 17:29:38 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 17:23:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	61572	20.00	ng		0.00
21) Naphthalene-d8	11.04	136	239680	20.00	ng		0.00
38) Acenaphthene-d10	14.84	164	192117	20.00	ng		0.00
63) Phenanthrene-d10	17.59	188	461425	20.00	ng		0.00
75) Chrysene-d12	21.88	240	599314	20.00	ng		0.00
86) Perylene-d12	25.29	264	625732	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	375521	99.96	ng		0.00
7) Phenol-d6	7.37	99	539222	104.64	ng		0.00
23) Nitrobenzene-d5	9.40	82	656729	124.75	ng		0.00
41) 2,4,6-Tribromophenol	16.33	330	364080	126.85	ng		0.00
44) 2-Fluorobiphenyl	13.46	172	1364778	118.07	ng		0.00
78) Terphenyl-d14	20.17	244	2500124	124.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	80929	52.73	ng		92
3) Pyridine	4.01	79	237102	51.60	ng		94
4) n-Nitrosodimethylamine	3.93	42	135210	56.84	ng	#	95
6) Aniline	7.54	93	368787	56.49	ng		97
8) 2-Chlorophenol	7.78	128	216669	56.73	ng		94
9) Benzaldehyde	7.35	77	161966	50.86	ng		92
10) Phenol	7.40	94	291645	54.90	ng		99
11) bis(2-Chloroethyl)ether	7.63	93	220167	55.17	ng		90
12) 1,3-Dichlorobenzene	8.10	146	260344	55.06	ng		98
13) 1,4-Dichlorobenzene	8.25	146	264496	56.63	ng		99
14) 1,2-Dichlorobenzene	8.57	146	244449	54.44	ng		97
15) Benzyl Alcohol	8.46	79	267612	55.83	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.73	45	411839	55.62	ng		99
17) 2-Methylphenol	8.66	107	196645	55.87	ng		97
18) Hexachloroethane	9.30	117	103762	57.79	ng		98
19) n-Nitroso-di-n-propylamine	9.02	70	220568	58.08	ng		96
20) 3+4-Methylphenols	9.00	107	276402	58.49	ng		96
22) Acetophenone	9.05	105	377860	61.37	ng	#	100
24) Nitrobenzene	9.44	77	346860	59.23	ng		97
25) Isophorone	9.96	82	587297	59.98	ng		98
26) 2-Nitrophenol	10.15	139	139562	64.20	ng		98
27) 2,4-Dimethylphenol	10.20	122	213307	56.05	ng		95
28) bis(2-Chloroethoxy)methane	10.43	93	292649	57.76	ng		96
29) 2,4-Dichlorophenol	10.69	162	242707	60.77	ng		95
30) 1,2,4-Trichlorobenzene	10.90	180	287246	60.63	ng		92
31) Naphthalene	11.09	128	691328	57.83	ng		99
32) Benzoic acid	10.37	122	182074	57.45	ng		95
33) 4-Chloroaniline	11.21	127	311890	60.08	ng		96
34) Hexachlorobutadiene	11.35	225	228630	61.66	ng		94
35) Caprolactam	12.00	113	89196	61.00	ng		96
36) 4-Chloro-3-methylphenol	12.32	107	284889	59.08	ng		93
37) 2-Methylnaphthalene	12.69	142	528467	60.58	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	386098	59.59	ng		96
40) Hexachlorocyclopentadiene	13.00	237	136872	37.51	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025360.D
Acq On : 21 Dec 2016 16:40
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 17:29:38 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 17:23:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	234017	60.08 ng		93
43) 2,4,5-Trichlorophenol	13.37	196	245254	58.24 ng		95
45) 1,1'-Biphenyl	13.67	154	752563	56.45 ng		98
46) 2-Chloronaphthalene	13.73	162	583671	57.50 ng		96
47) 2-Nitroaniline	13.94	65	266752	64.18 ng		98
48) Acenaphthylene	14.57	152	908247	58.34 ng		98
49) Dimethylphthalate	14.28	163	814427	59.71 ng		97
50) 2,6-Dinitrotoluene	14.42	165	181644	62.39 ng		99
51) Acenaphthene	14.91	154	592601	51.06 ng		99
52) 3-Nitroaniline	14.77	138	173943	57.73 ng		93
53) 2,4-Dinitrophenol	14.98	184	118377	56.10 ng		90
54) Dibenzofuran	15.24	168	939195	58.54 ng		99
55) 4-Nitrophenol	15.08	139	137163	52.25 ng		100
56) 2,4-Dinitrotoluene	15.22	165	269835	63.77 ng	#	92
57) Fluorene	15.88	166	788367	59.25 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.46	232	260708	59.72 ng		94
59) Diethylphthalate	15.63	149	836401	58.49 ng		99
60) 4-Chlorophenyl-phenylether	15.86	204	443475	59.40 ng		99
61) 4-Nitroaniline	15.93	138	179425	54.51 ng		86
62) Azobenzene	16.16	77	821625	57.61 ng		97
64) 4,6-Dinitro-2-methylphenol	15.98	198	200650	63.12 ng		90
65) n-Nitrosodiphenylamine	16.08	169	708219	56.14 ng		99
66) 4-Bromophenyl-phenylether	16.76	248	321684	57.43 ng		95
67) Hexachlorobenzene	16.89	284	374524	60.51 ng	#	88
68) Atrazine	17.02	200	283333	52.36 ng		98
69) Pentachlorophenol	17.24	266	199124	48.75 ng		98
70) Phenanthrene	17.63	178	1336378	56.82 ng		97
71) Anthracene	17.72	178	1355888	57.14 ng		98
72) Carbazole	18.00	167	1209446	55.89 ng		98
73) Di-n-butylphthalate	18.51	149	1471025	58.96 ng		98
74) Fluoranthene	19.62	202	1756488	59.08 ng		95
76) Benzidine	19.80	184	789779	55.93 ng		100
77) Pyrene	19.99	202	1791617	61.15 ng		99
79) Butylbenzylphthalate	20.83	149	723624	59.24 ng		97
80) Benzo(a)anthracene	21.86	228	1900682	57.73 ng		99
81) 3,3'-Dichlorobenzidine	21.76	252	741847	55.85 ng		98
82) Chrysene	21.93	228	1817154	57.95 ng		98
83) Bis(2-ethylhexyl)phthalate	21.70	149	1004345	57.48 ng		97
84) Di-n-octyl phthalate	22.96	149	1683003	58.04 ng		95
85) Indeno(1,2,3-cd)pyrene	29.24	276	2380420	55.00 ng		99
87) Benzo(b)fluoranthene	24.20	252	1967406	58.17 ng	#	99
88) Benzo(k)fluoranthene	24.20	252	1967406	60.23 ng		96
89) Benzo(a)pyrene	25.13	252	1893517	57.29 ng	#	97
90) Dibenzo(a,h)anthracene	29.28	278	2044799	56.37 ng	#	97
91) Benzo(g,h,i)perylene	30.48	276	2002324	55.25 ng		99

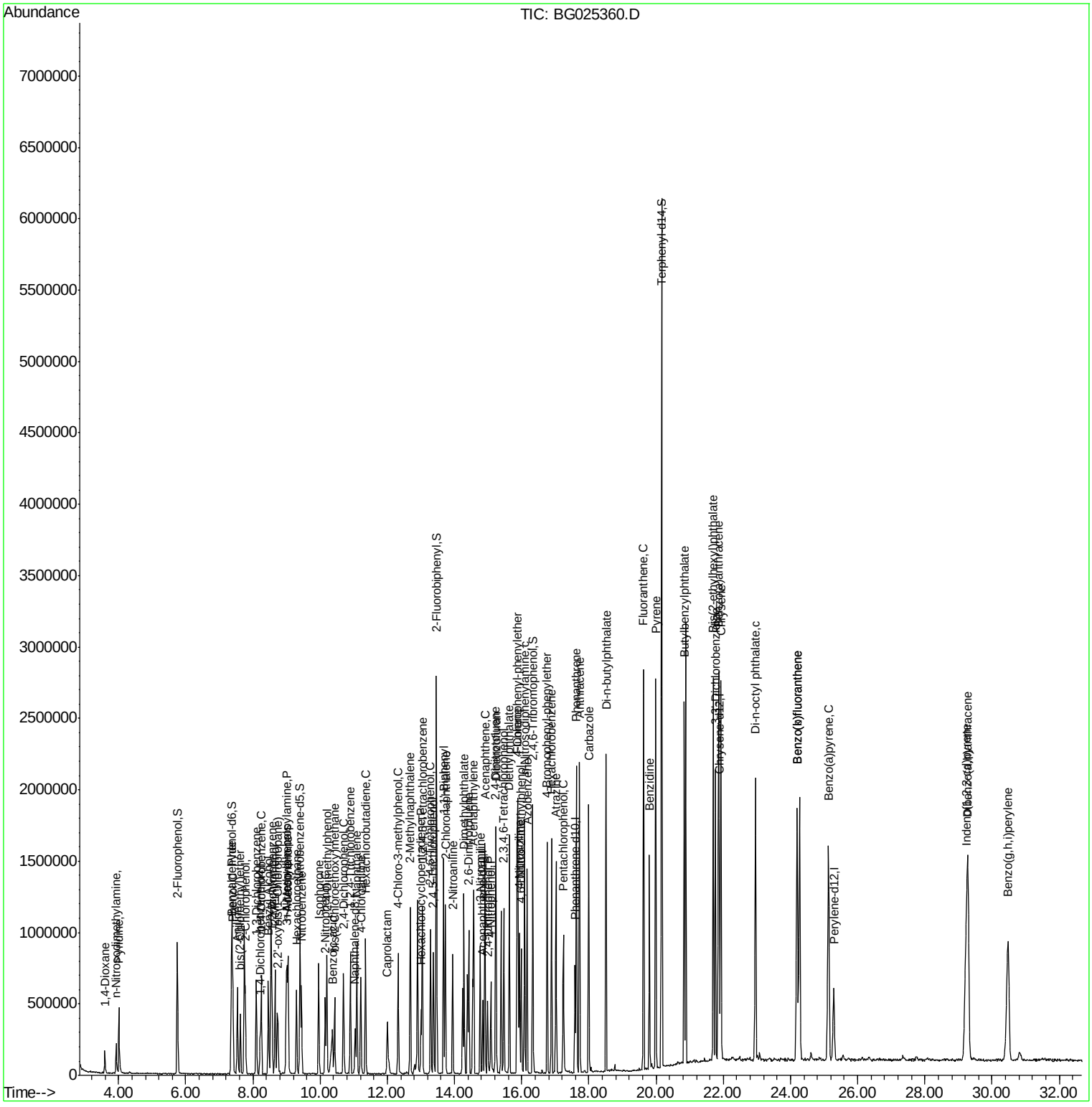
(#) = qualifier out of range (m) = manual integration (+) = signals summed

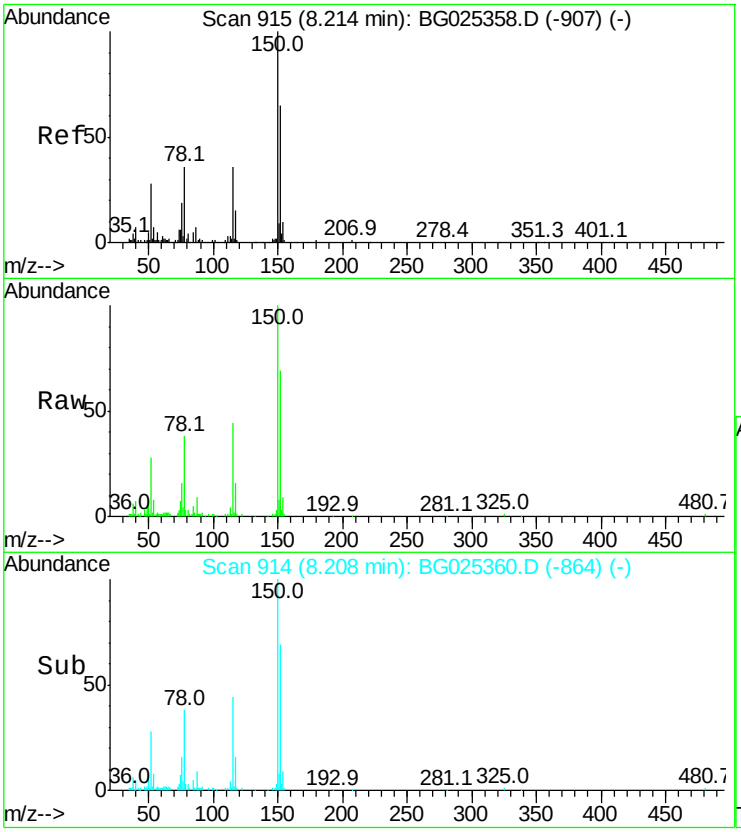
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025360.D
Acq On : 21 Dec 2016 16:40
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 17:29:38 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 17:23:04 2016
Response via : Initial Calibration



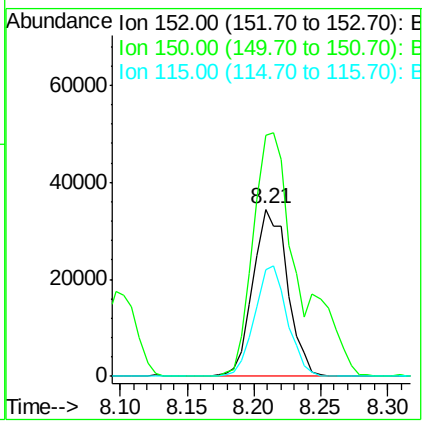


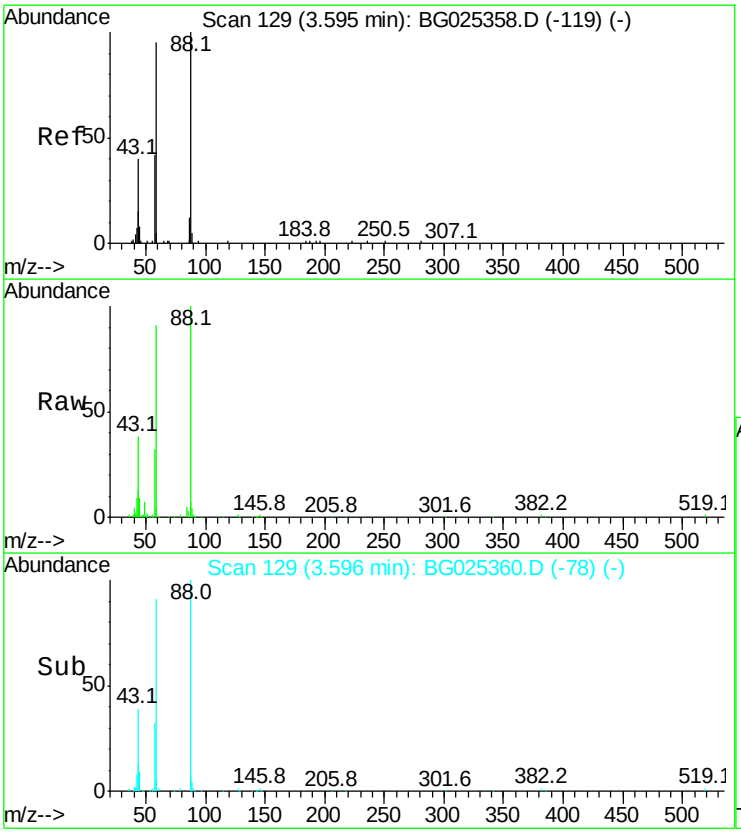
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 61572

Ion	Ratio	Lower	Upper
152	100		
150	144.2	114.0	171.0
115	63.5	48.1	72.1

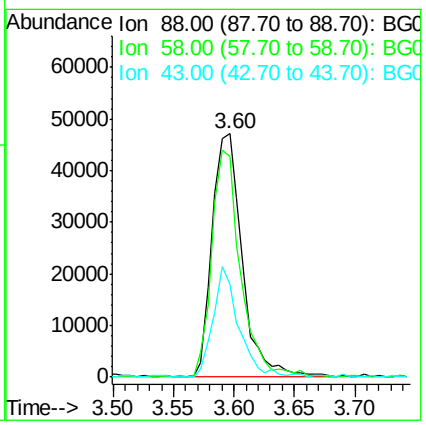


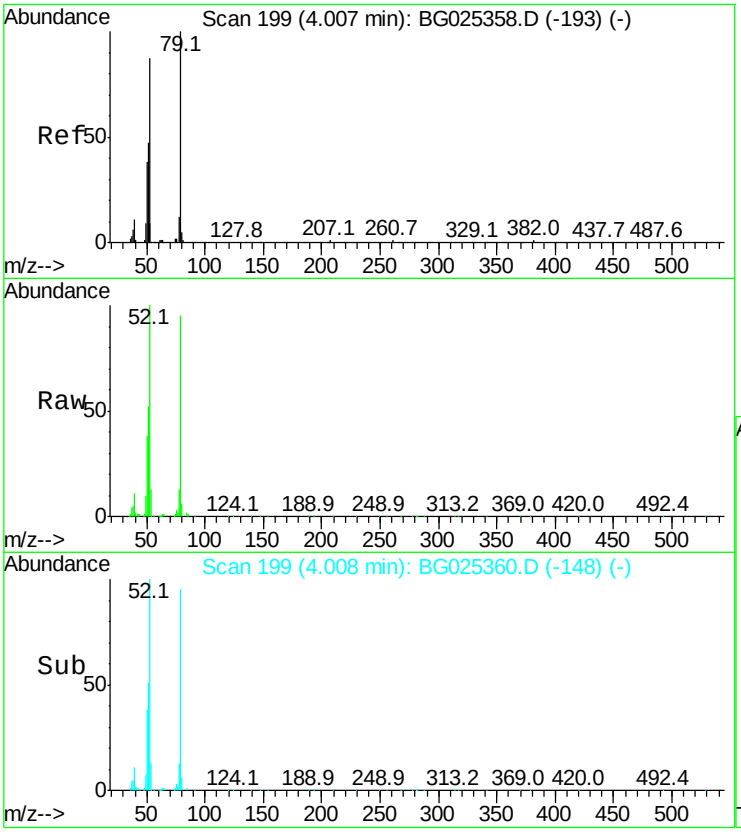


#2
1,4-Dioxane
Concen: 52.73 ng
RT: 3.60 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 88 Resp: 80929

Ion	Ratio	Lower	Upper
88	100		
58	89.7	79.4	119.2
43	39.0	33.8	50.6



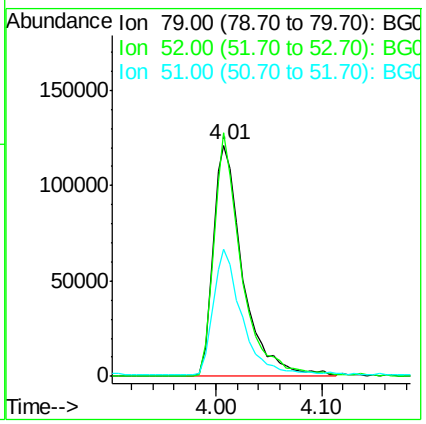


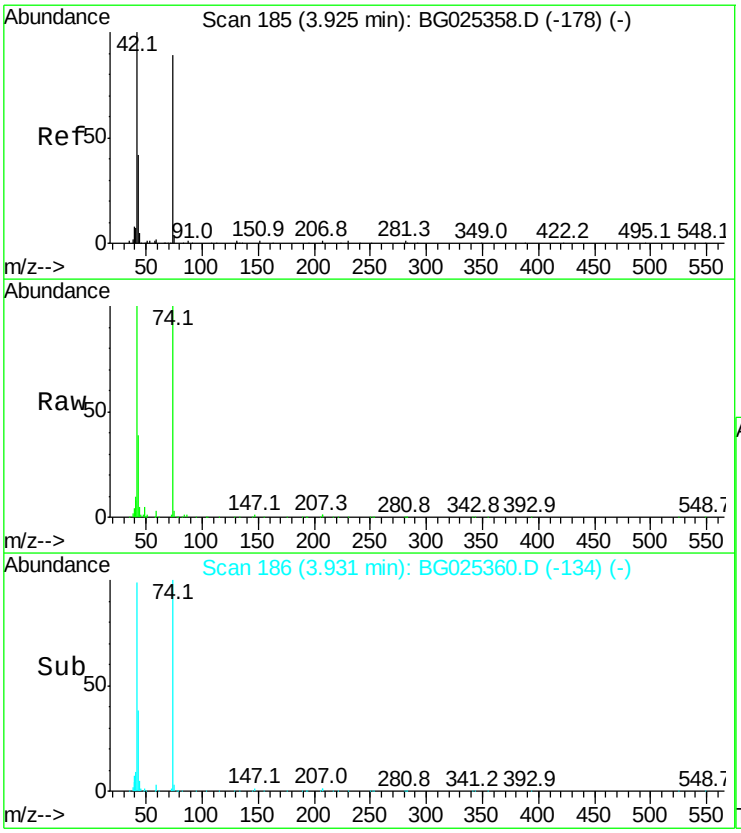
#3
Pyridine
Concen: 51.60 ng
RT: 4.01 min Scan# 199
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 237102

Ion	Ratio	Lower	Upper
79	100		
52	105.5	77.8	116.6
51	55.3	43.2	64.8

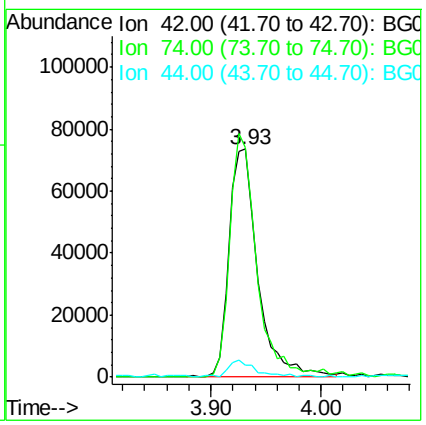


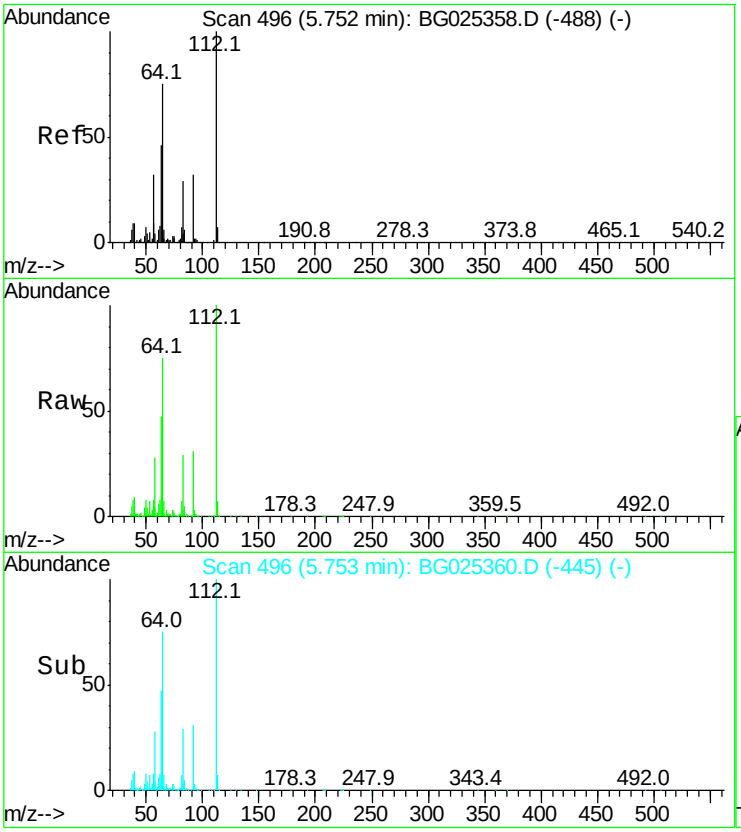


#4
n-Nitrosodimethylamine
Concen: 56.84 ng
RT: 3.93 min Scan# 186
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 42 Resp: 135210

Ion	Ratio	Lower	Upper
42	100		
74	100.5	76.7	115.1
44	5.4	6.1	9.1#



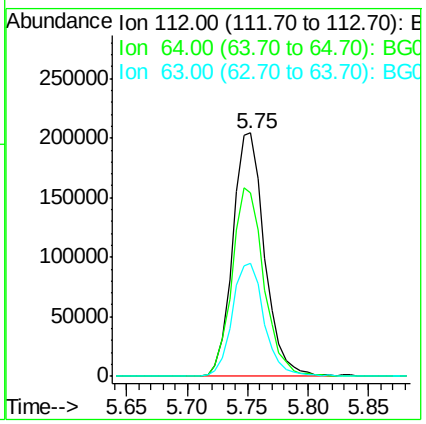


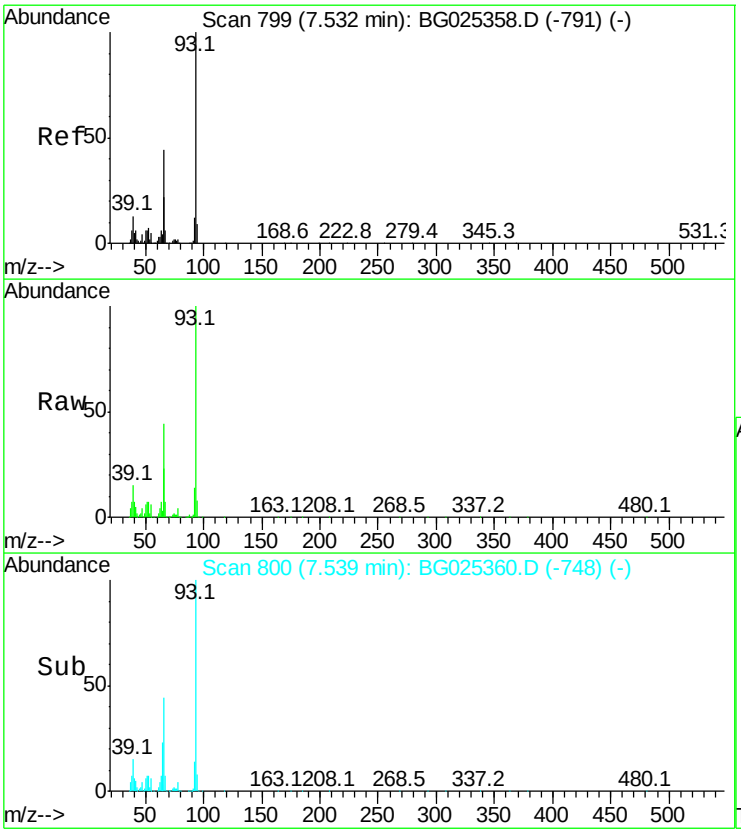
#5
2-Fluorophenol
Concen: 99.96 ng
RT: 5.75 min Scan# 496
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 375521

Ion	Ratio	Lower	Upper
112	100		
64	75.2	61.8	92.6
63	46.7	37.2	55.8

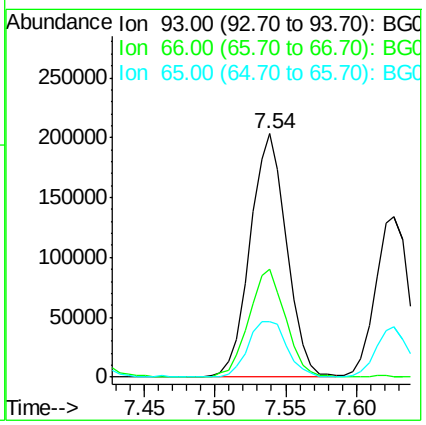


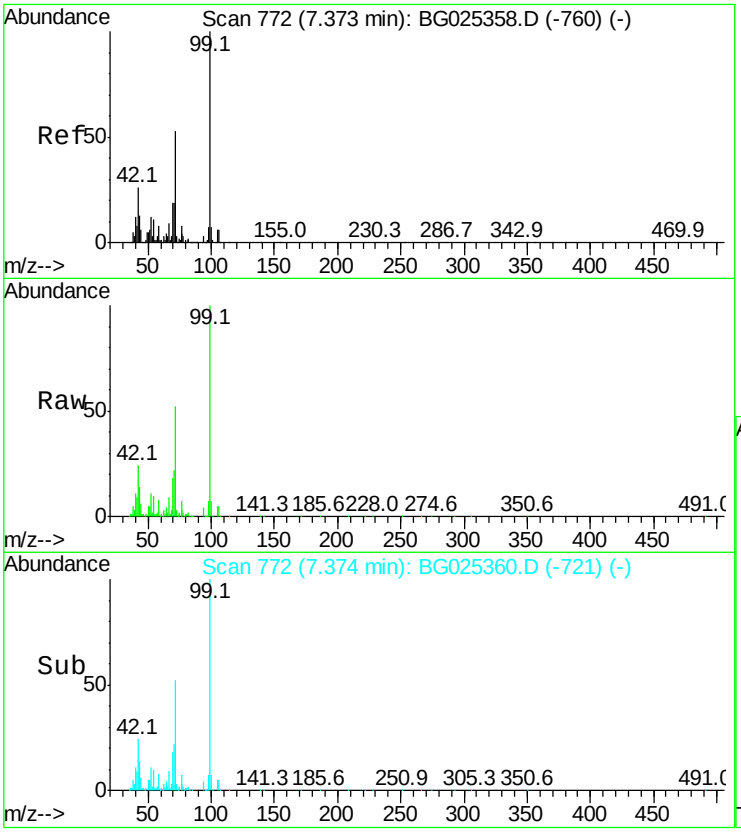


#6
Aniline
Concen: 56.49 ng
RT: 7.54 min Scan# 800
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 93 Resp: 368787

Ion	Ratio	Lower	Upper
93	100		
66	44.3	35.4	53.2
65	22.7	21.2	31.8



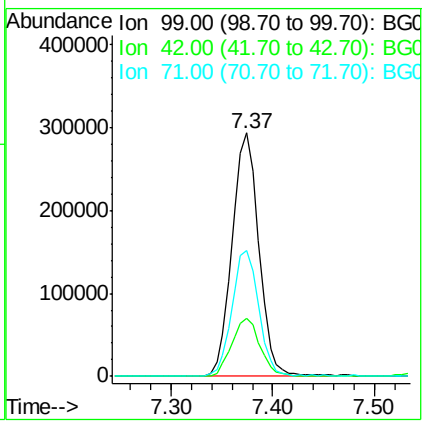


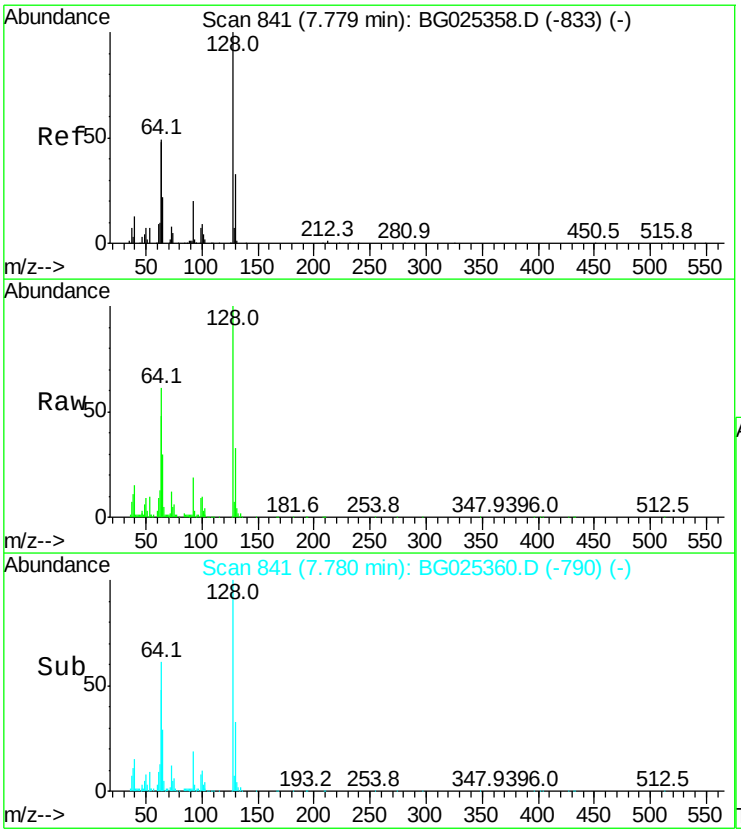
#7
Phenol-d6
Concen: 104.64 ng
RT: 7.37 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 539222

Ion	Ratio	Lower	Upper
99	100		
42	24.0	20.5	30.7
71	51.6	37.6	56.4

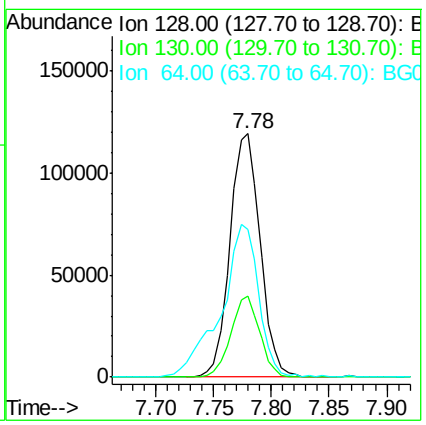


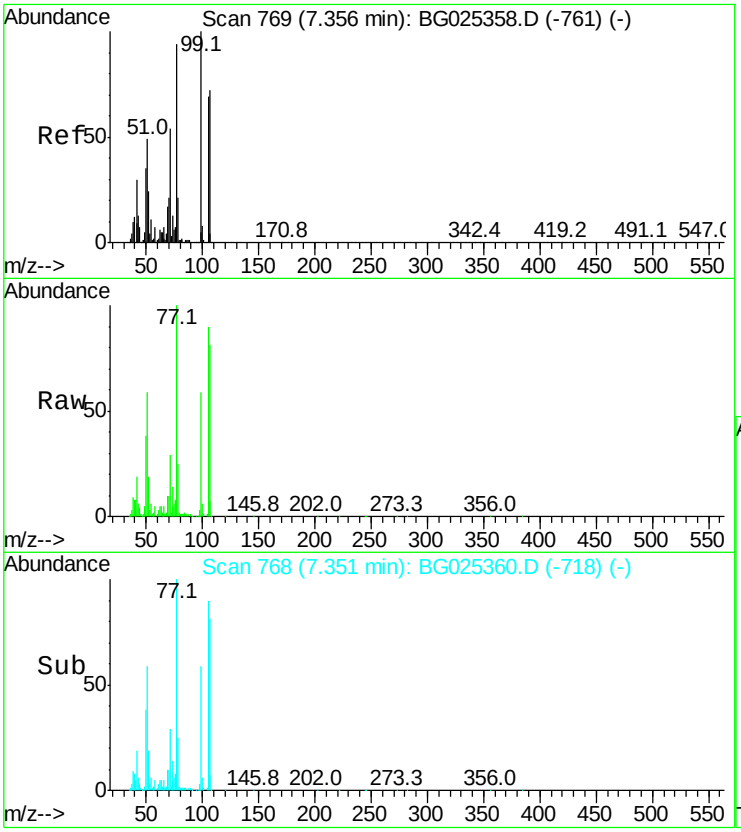


#8
2-Chlorophenol
Concen: 56.73 ng
RT: 7.78 min Scan# 841
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:128 Resp: 216669

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.4	51.4
64	60.7	46.6	86.6



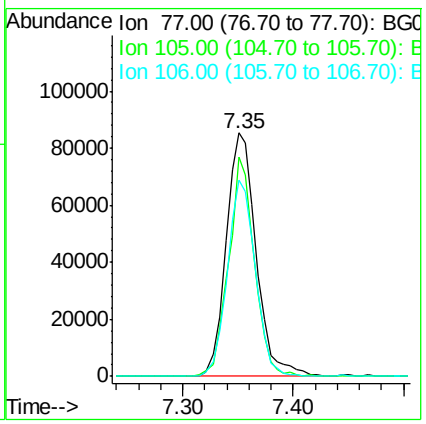


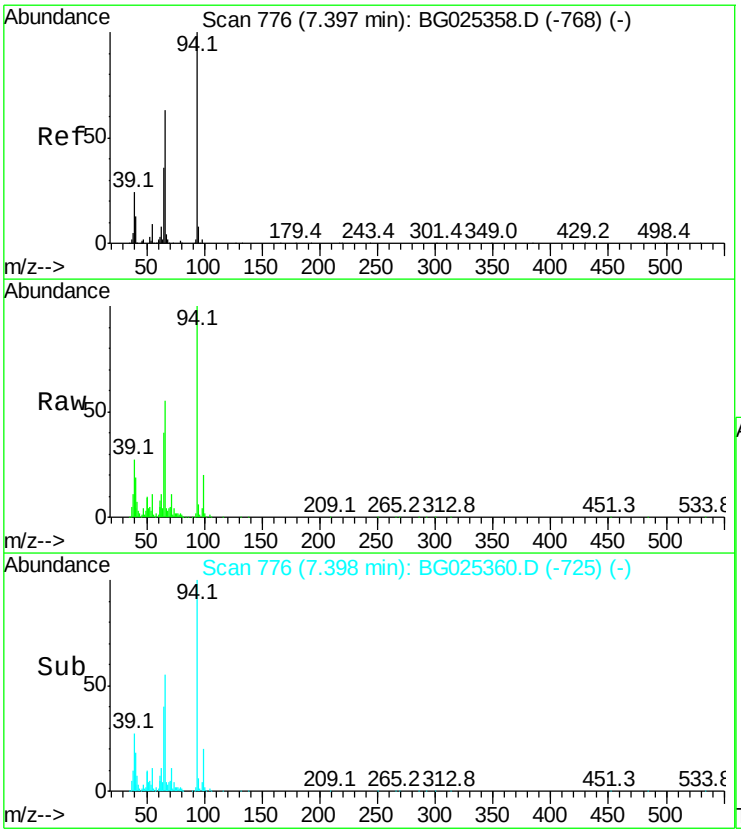
#9
Benzaldehyde
Concen: 50.86 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 161966

Ion	Ratio	Lower	Upper
77	100		
105	90.2	60.9	100.9
106	80.5	55.1	95.1

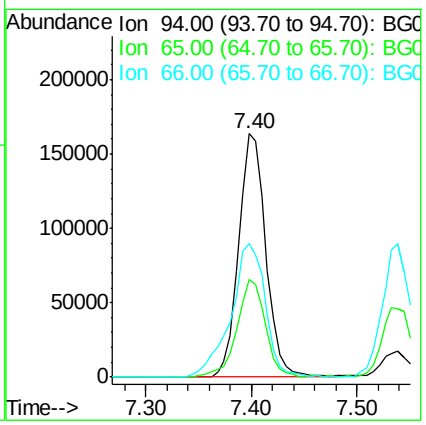


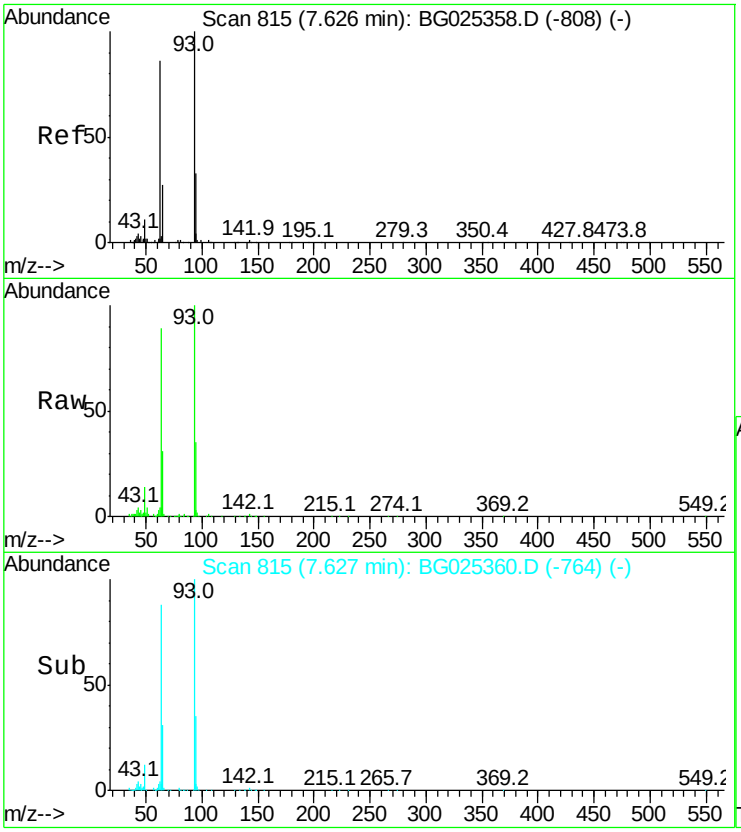


#10
Phenol
Concen: 54.90 ng
RT: 7.40 min Scan# 776
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 94 Resp: 291645

Ion	Ratio	Lower	Upper
94	100		
65	40.3	20.6	60.6
66	55.1	35.5	75.5



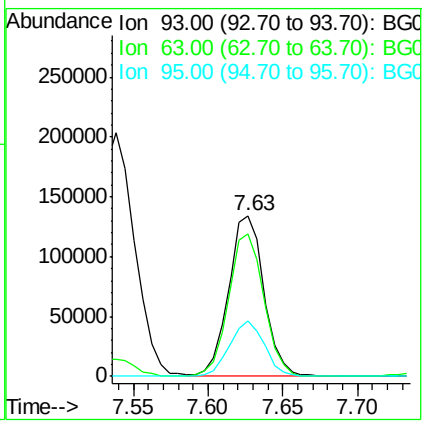


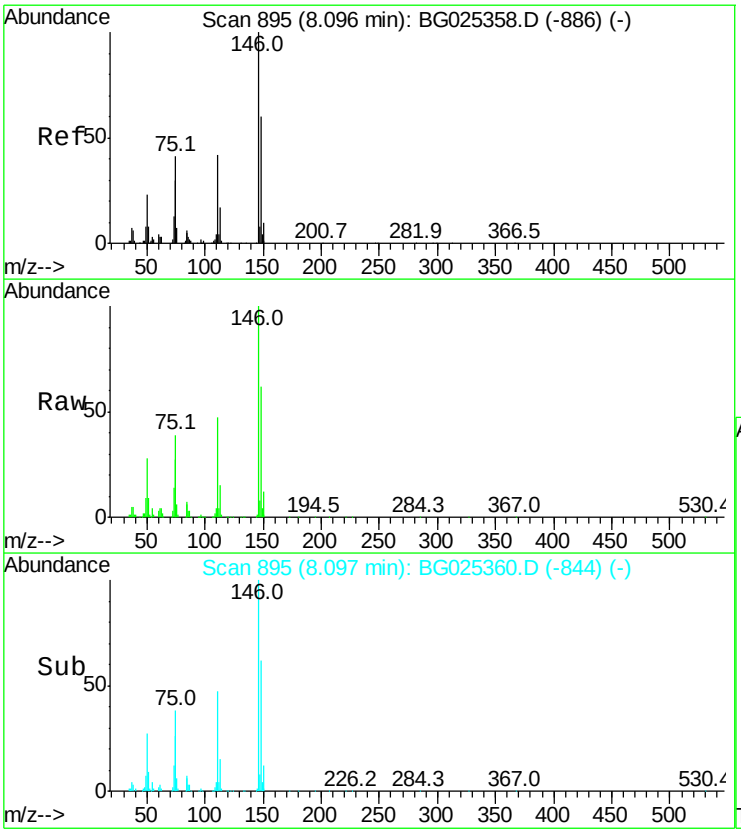
#11
bis(2-Chloroethyl)ether
Concen: 55.17 ng
RT: 7.63 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 220167

Ion	Ratio	Lower	Upper
93	100		
63	88.7	78.5	118.5
95	34.5	9.8	49.8

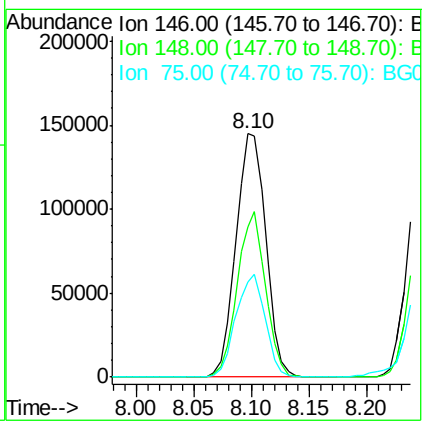


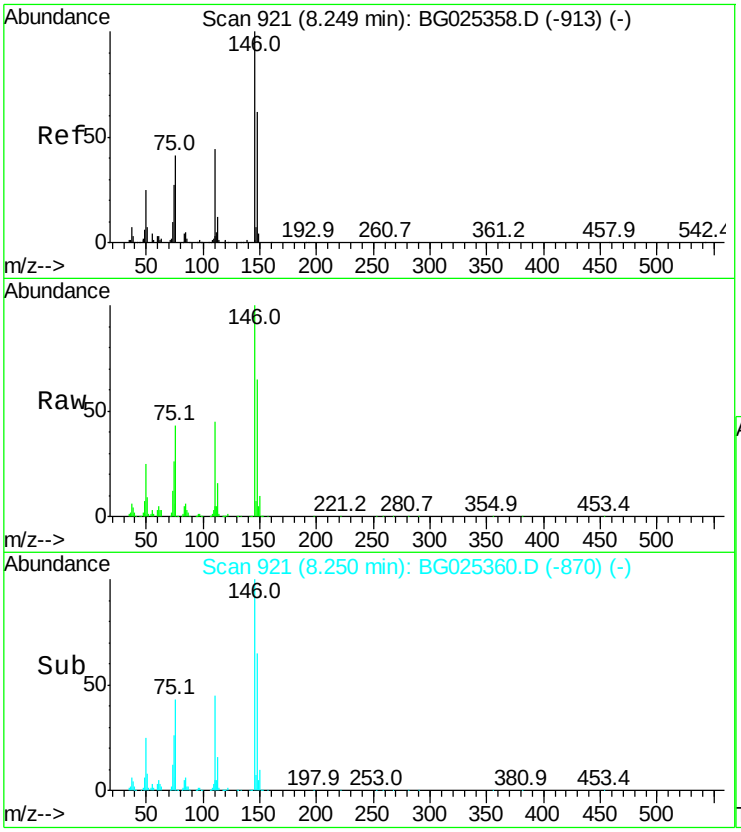


#12
1,3-Dichlorobenzene
Concen: 55.06 ng
RT: 8.10 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:146 Resp: 260344

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.2	73.8
75	38.9	33.4	50.2



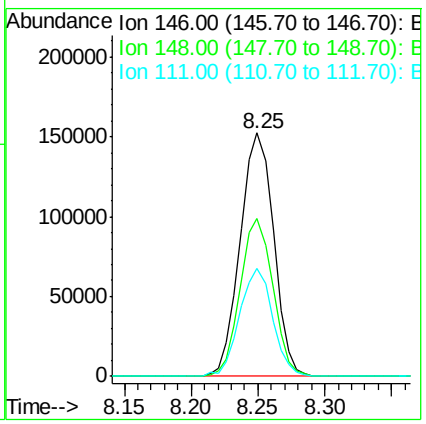


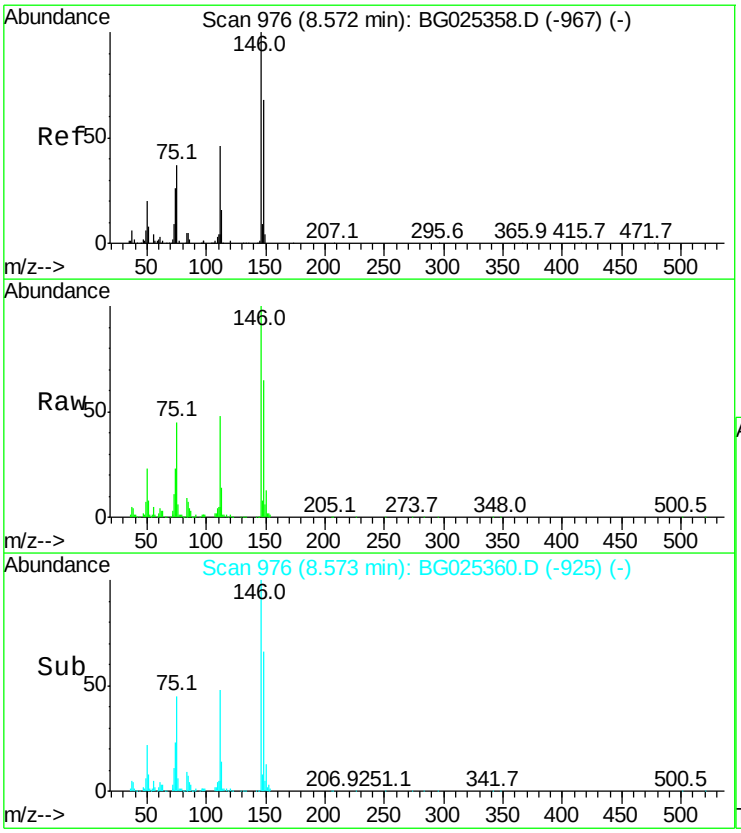
#13
1,4-Dichlorobenzene
Concen: 56.63 ng
RT: 8.25 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 264496

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
111	44.5	37.0	55.6

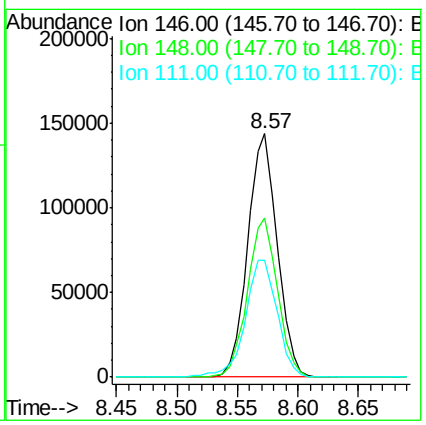


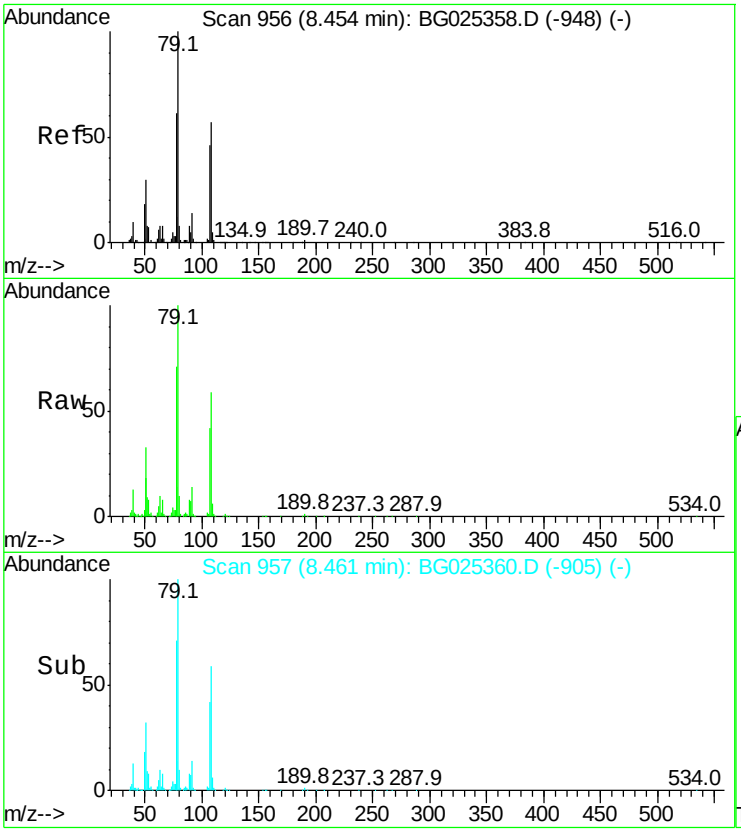


#14
1,2-Dichlorobenzene
Concen: 54.44 ng
RT: 8.57 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:146 Resp: 244449

Ion	Ratio	Lower	Upper
146	100		
148	65.2	54.6	81.8
111	48.1	39.7	59.5



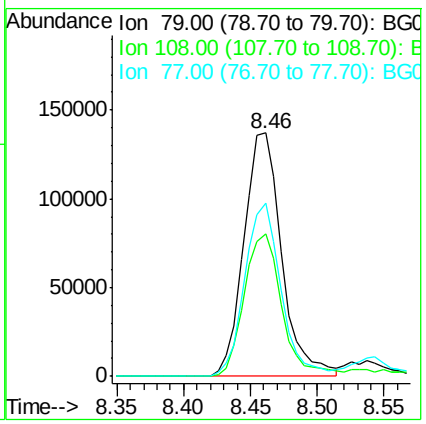


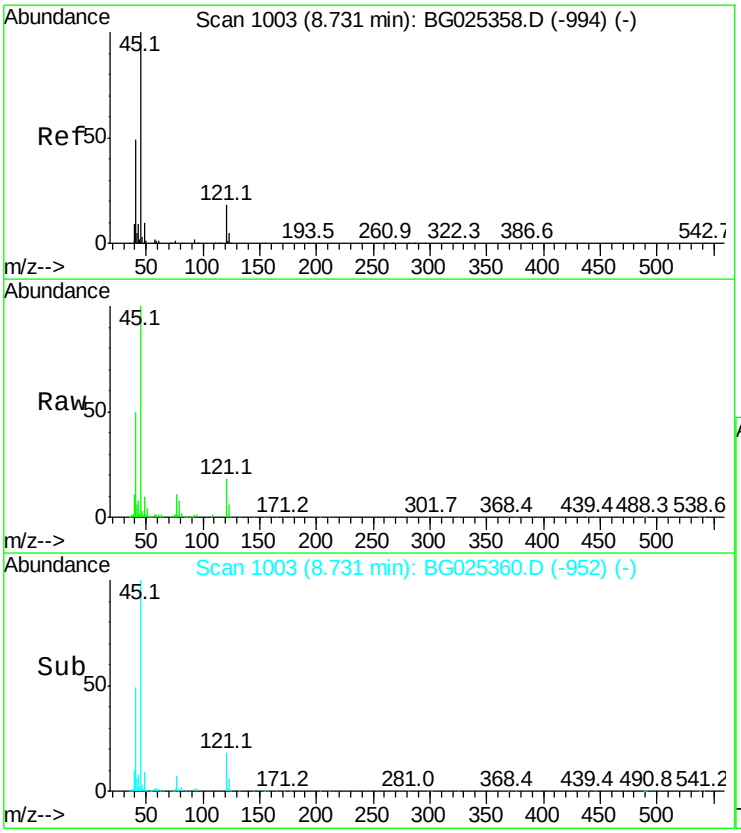
#15
Benzyl Alcohol
Concen: 55.83 ng
RT: 8.46 min Scan# 957
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 267612

Ion	Ratio	Lower	Upper
79	100		
108	58.7	45.5	68.3
77	71.1	54.3	81.5

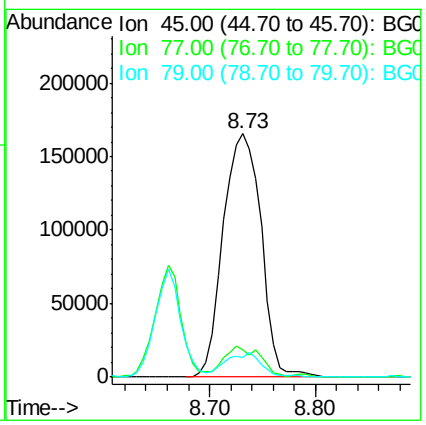


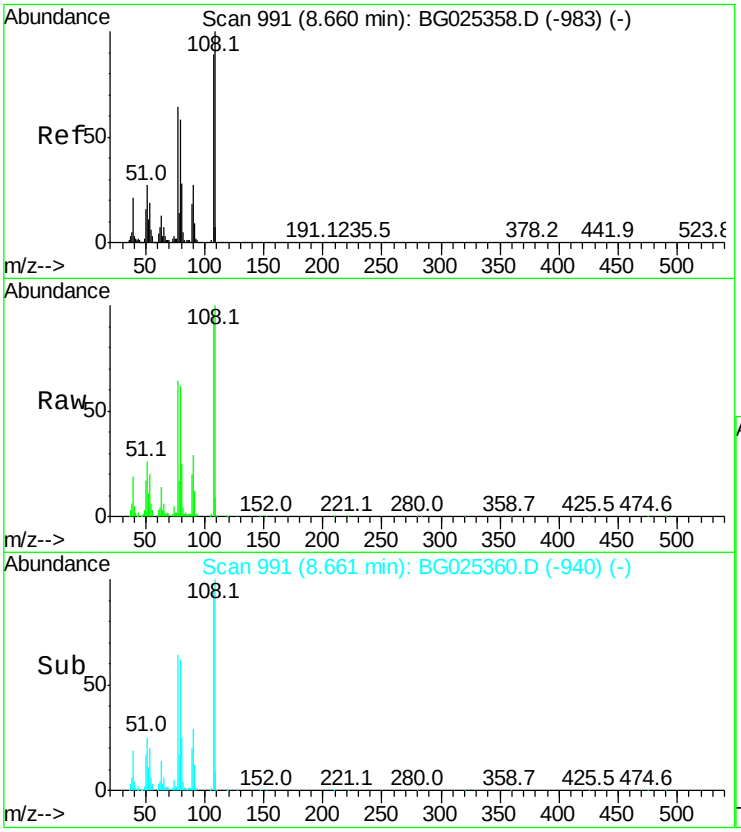


#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.62 ng
RT: 8.73 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 45 Resp: 411839

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.6
79	8.2	0.0	28.5



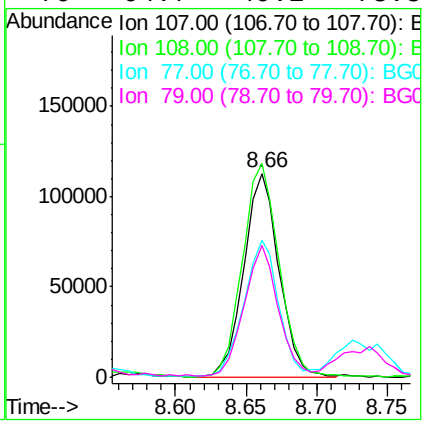


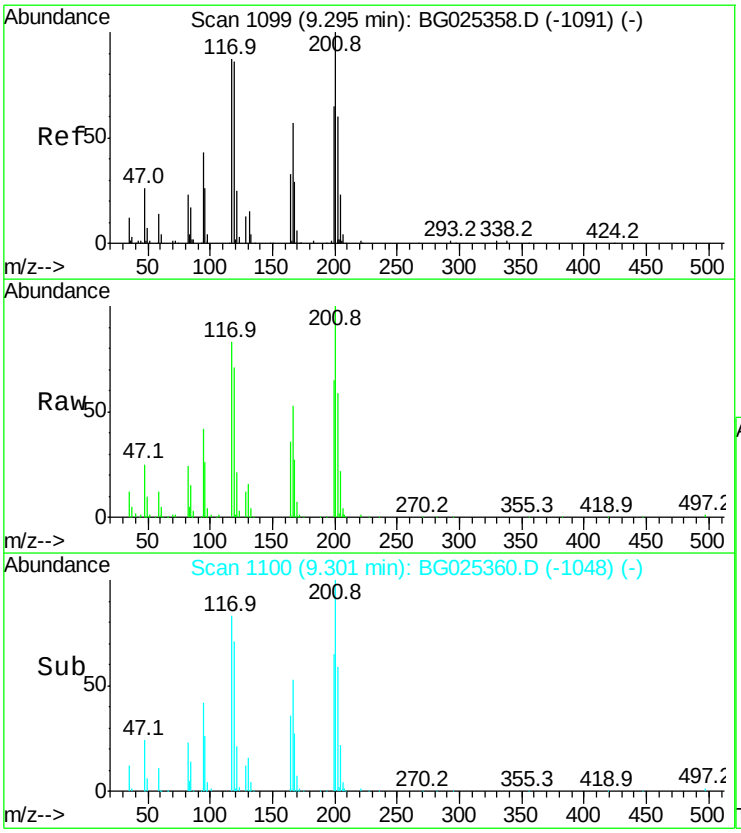
#17
2-Methylphenol
Concen: 55.87 ng
RT: 8.66 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 196645

Ion	Ratio	Lower	Upper
107	100		
108	104.9	85.6	128.4
77	67.6	51.4	77.2
79	64.7	49.2	73.8

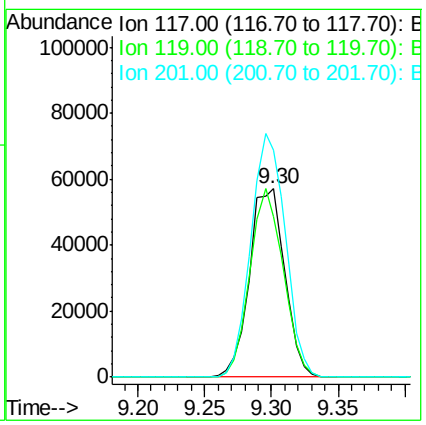


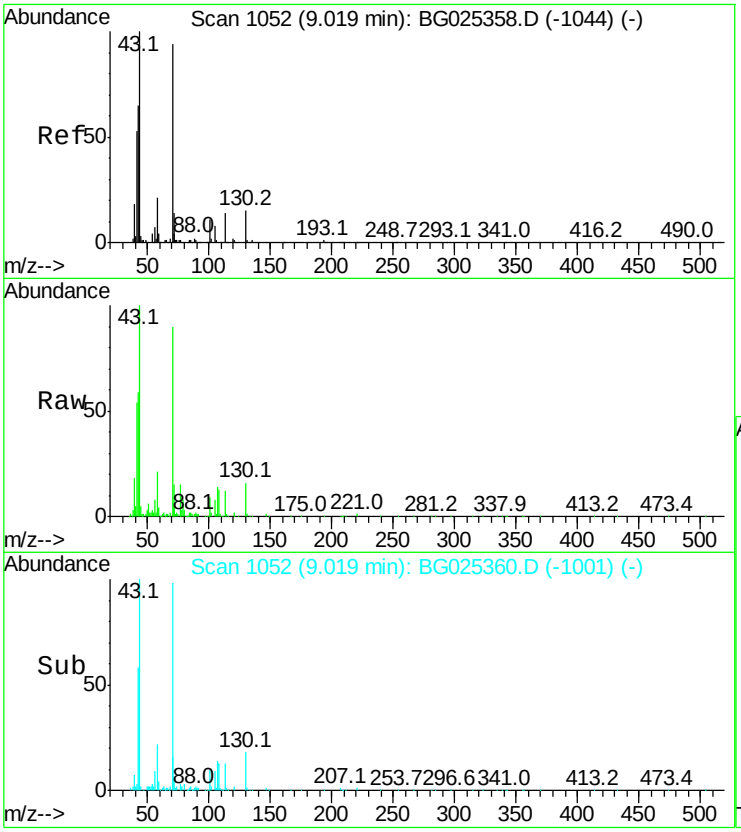


#18
Hexachloroethane
Concen: 57.79 ng
RT: 9.30 min Scan# 1100
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:117 Resp: 103762

Ion	Ratio	Lower	Upper
117	100		
119	85.5	69.8	104.6
201	121.0	95.4	143.0



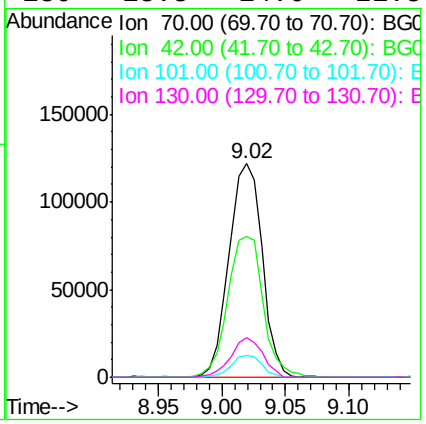


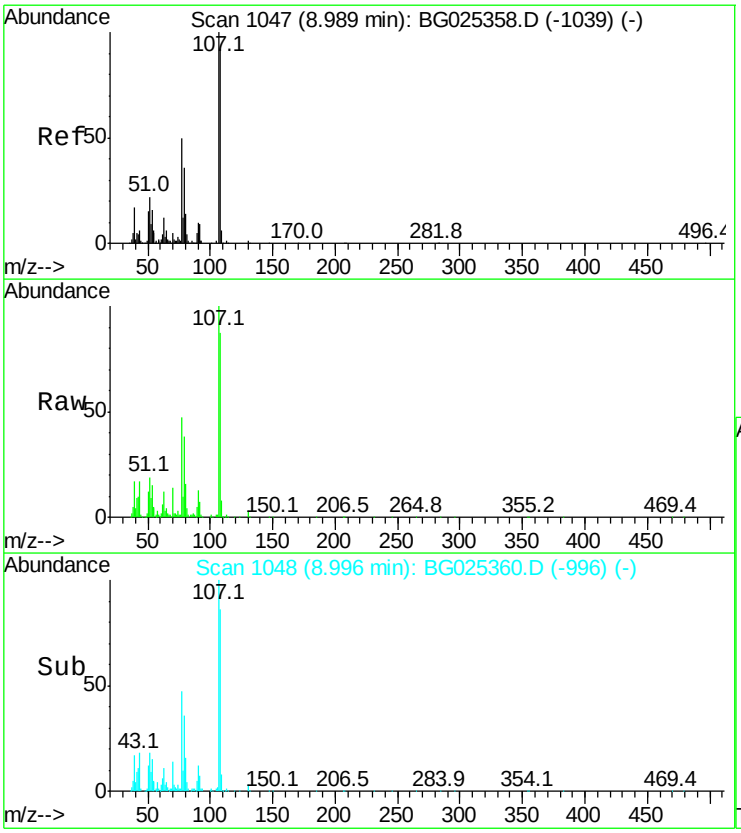
#19
n-Nitroso-di-n-propylamine
Concen: 58.08 ng
RT: 9.02 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 220568

Ion	Ratio	Lower	Upper
70	100		
42	66.2	56.1	84.1
101	10.5	7.5	11.3
130	18.3	14.6	21.8

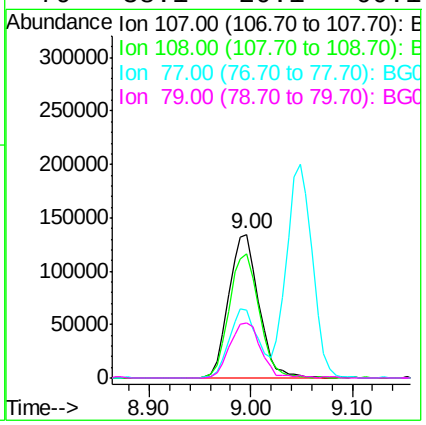


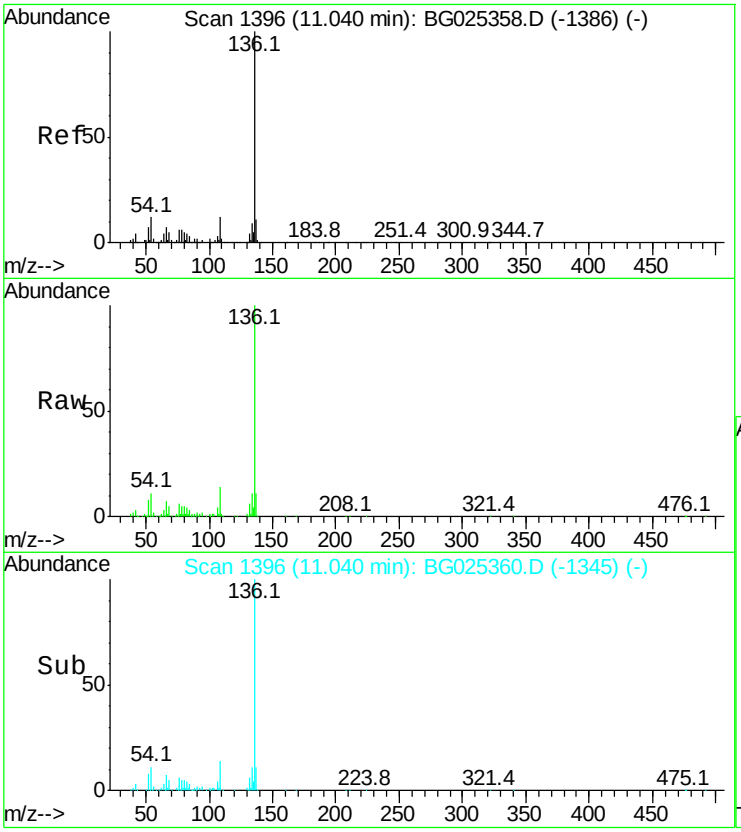


#20
3+4-Methylphenols
Concen: 58.49 ng
RT: 9.00 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:107 Resp: 276402

Ion	Ratio	Lower	Upper
107	100		
108	86.6	70.8	110.8
77	47.1	25.8	65.8
79	38.1	20.1	60.1



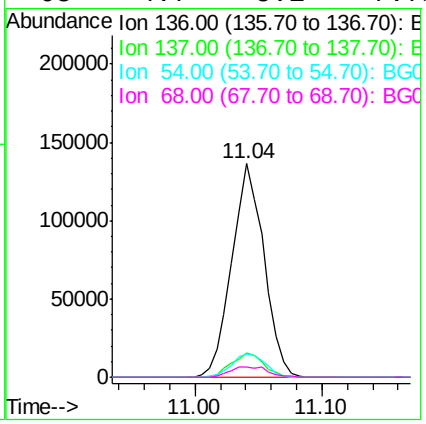


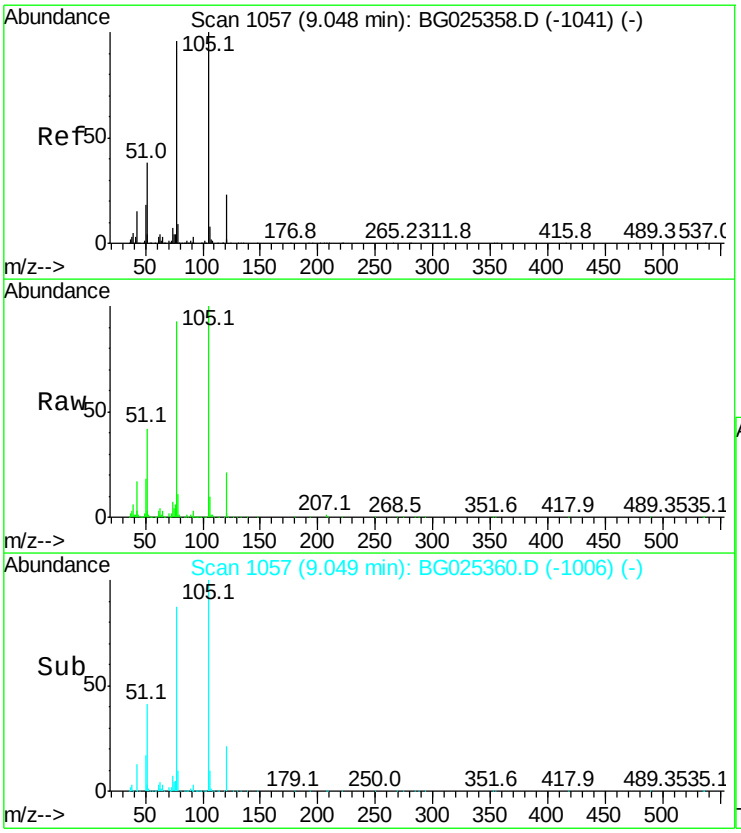
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 239680

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	10.8	9.3	13.9
68	4.7	5.1	7.7#

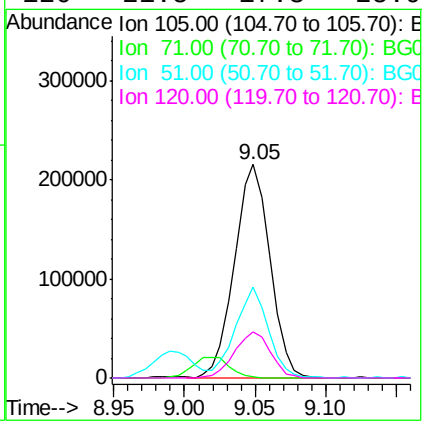


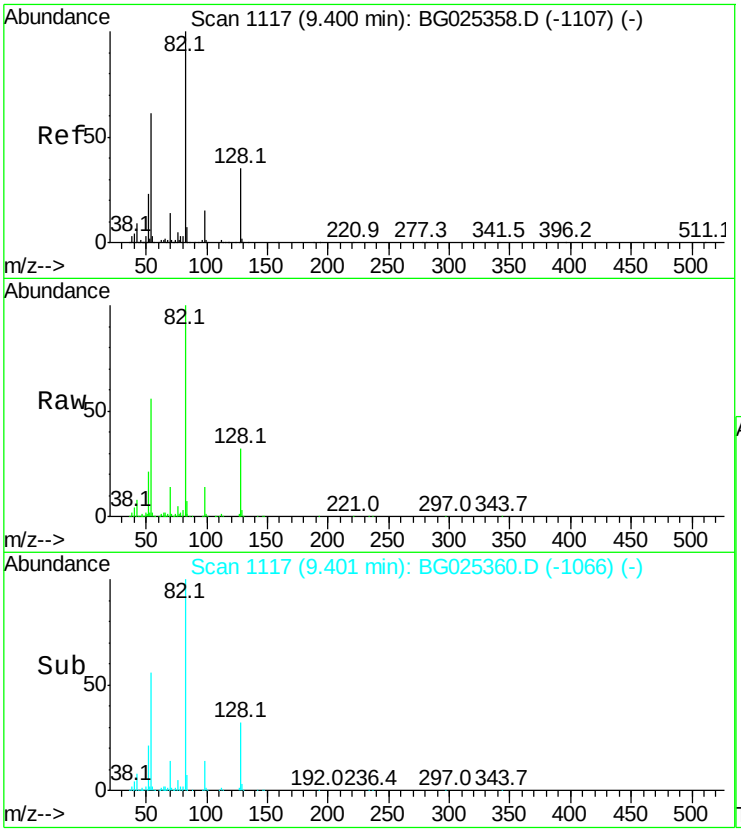


#22
Acetophenone
Concen: 61.37 ng
RT: 9.05 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:105 Resp: 377860

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	42.3	34.0	51.0
120	21.5	17.3	25.9



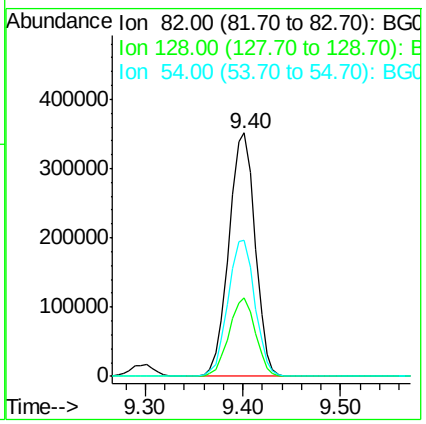


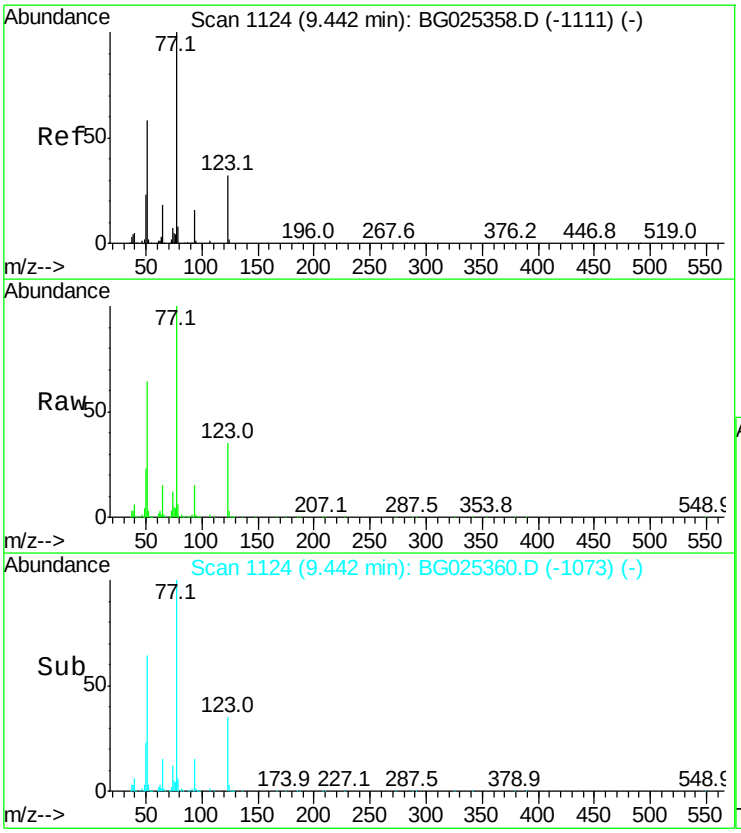
#23
Nitrobenzene-d5
Concen: 124.75 ng
RT: 9.40 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 656729

Ion	Ratio	Lower	Upper
82	100		
128	32.0	26.4	39.6
54	56.2	49.4	74.2

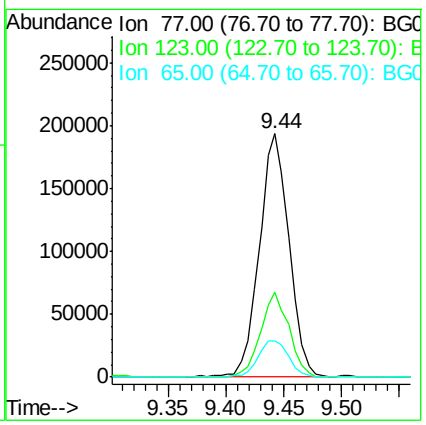


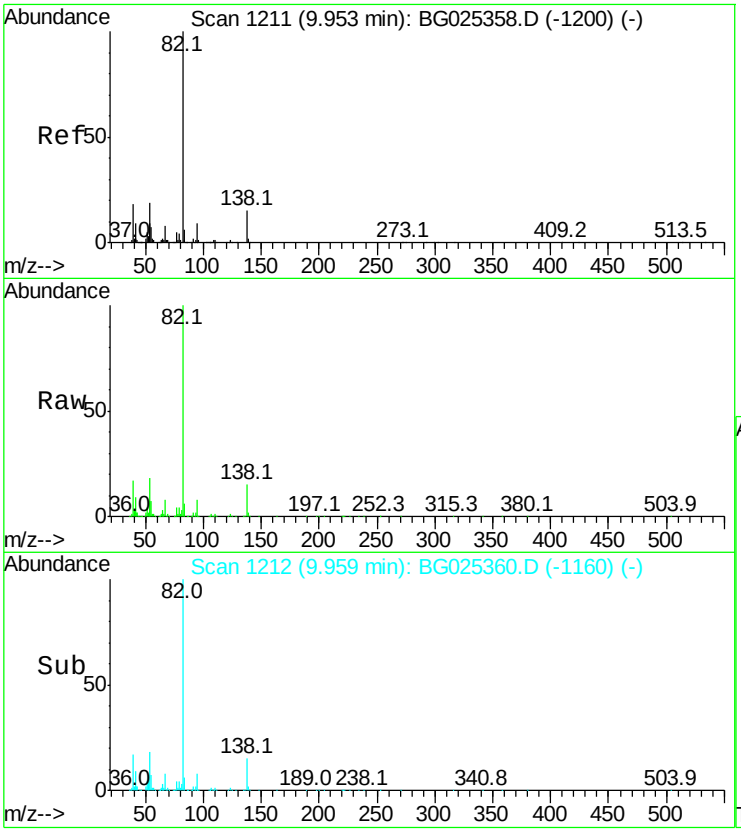


#24
Nitrobenzene
Concen: 59.23 ng
RT: 9.44 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 77 Resp: 346860

Ion	Ratio	Lower	Upper
77	100		
123	35.0	26.1	39.1
65	14.8	12.4	18.6



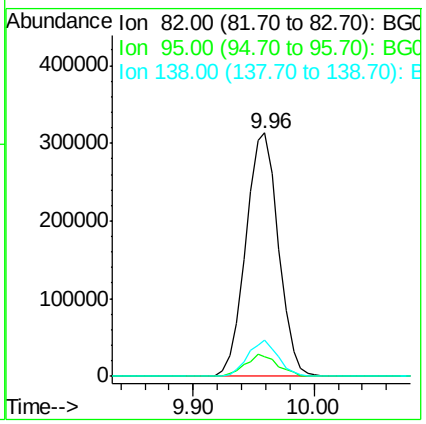


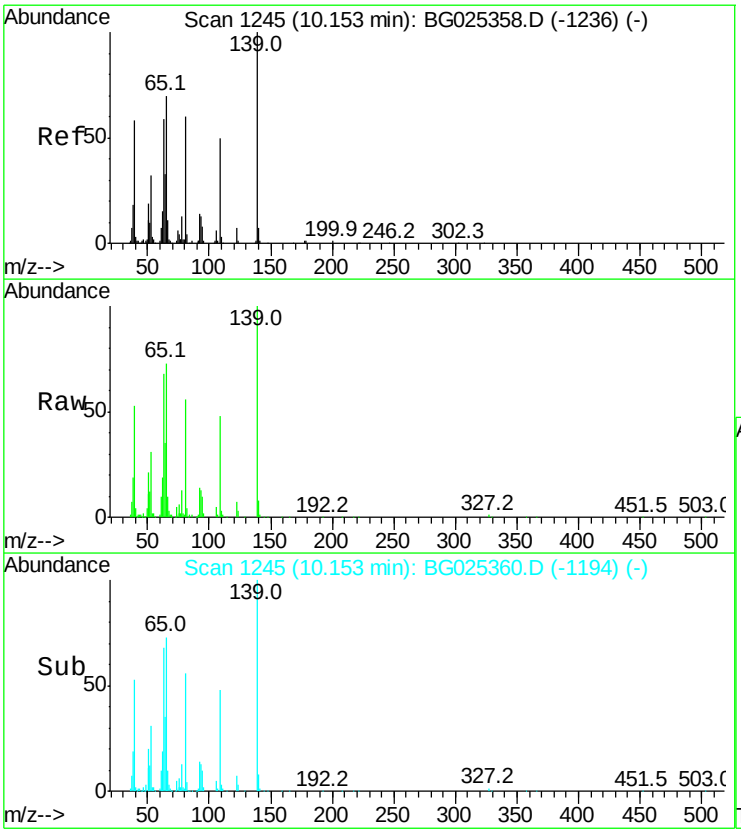
#25
Isophorone
Concen: 59.98 ng
RT: 9.96 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 587297

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.5	11.3
138	14.6	12.3	18.5

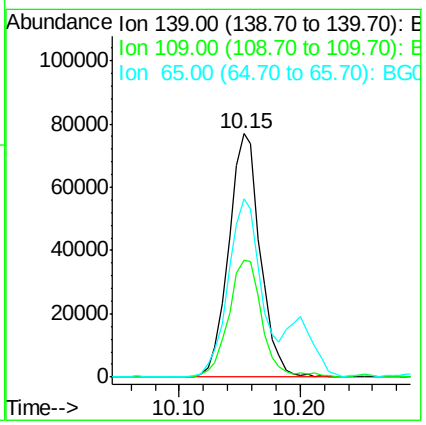


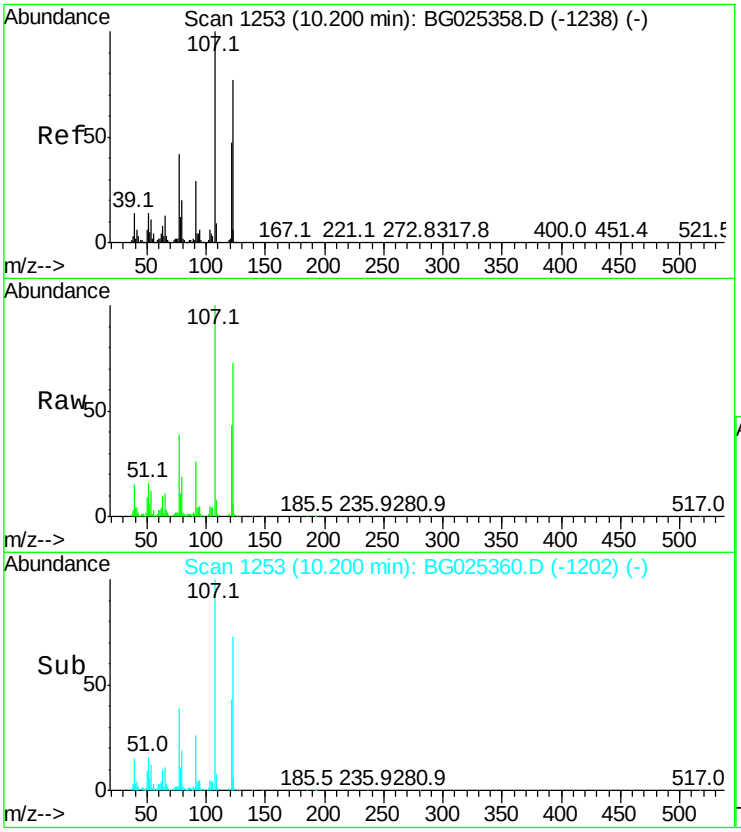


#26
2-Nitrophenol
Concen: 64.20 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:139 Resp: 139562

Ion	Ratio	Lower	Upper
139	100		
109	48.2	38.6	58.0
65	73.5	57.1	85.7



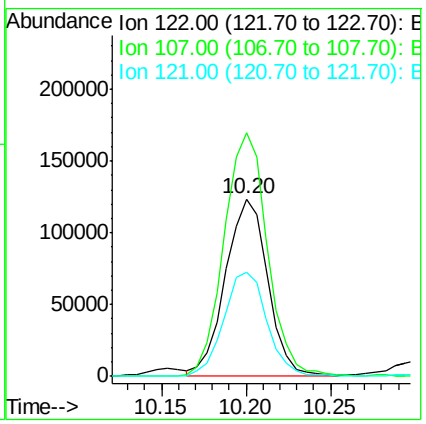


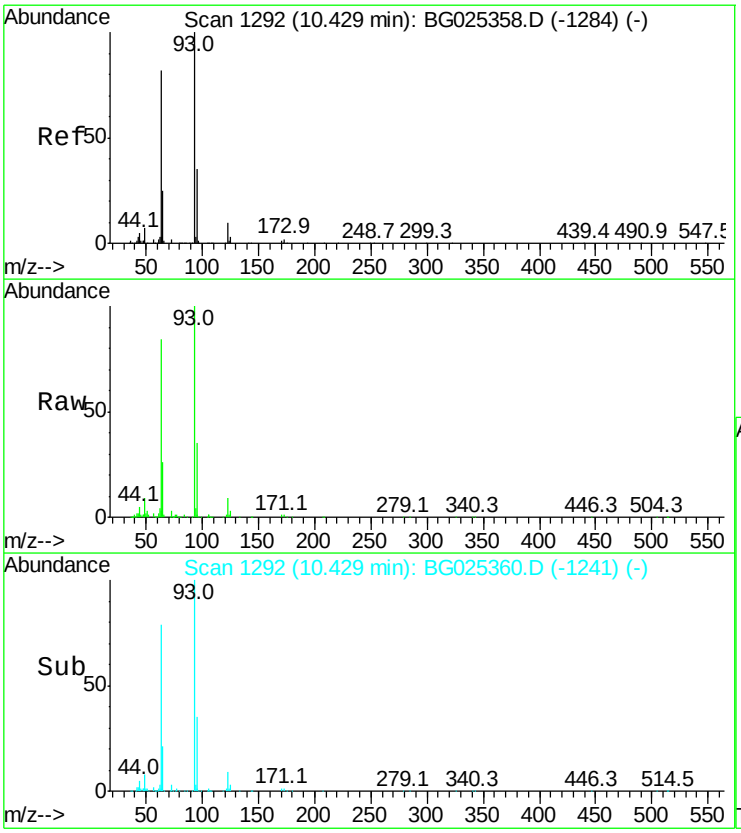
#27
2,4-Dimethylphenol
Concen: 56.05 ng
RT: 10.20 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 213307

Ion	Ratio	Lower	Upper
122	100		
107	137.2	104.2	156.4
121	59.0	46.0	69.0

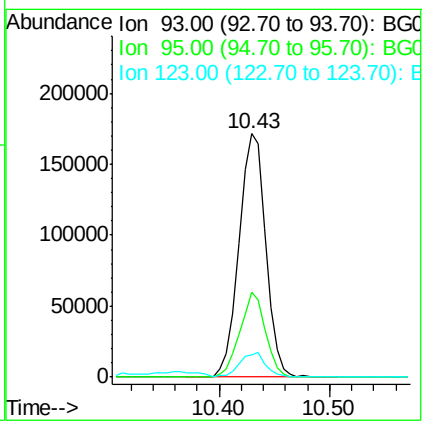


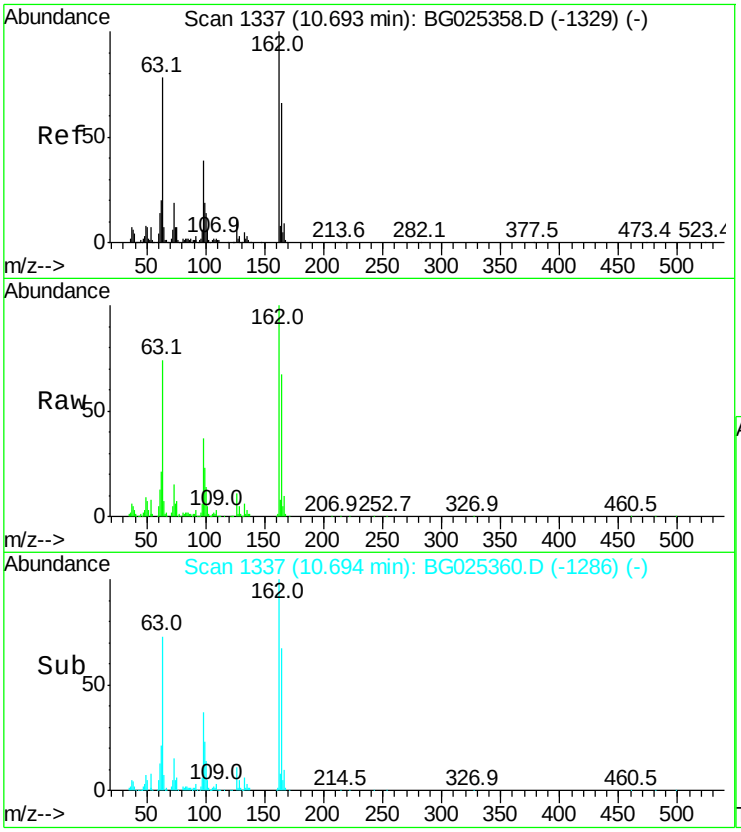


#28
bis(2-Chloroethoxy)methane
Concen: 57.76 ng
RT: 10.43 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 93 Resp: 292649

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.7	38.5
123	9.1	8.3	12.5



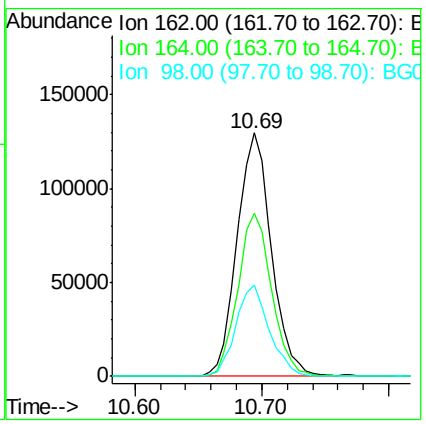


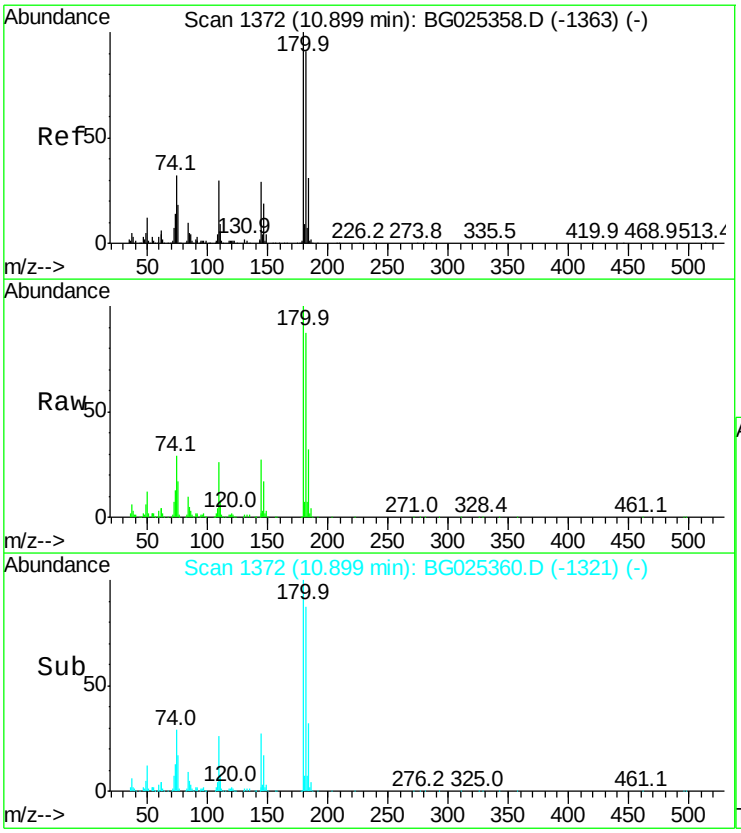
#29
2,4-Dichlorophenol
Concen: 60.77 ng
RT: 10.69 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 242707

Ion	Ratio	Lower	Upper
162	100		
164	66.7	42.4	82.4
98	37.3	20.3	60.3

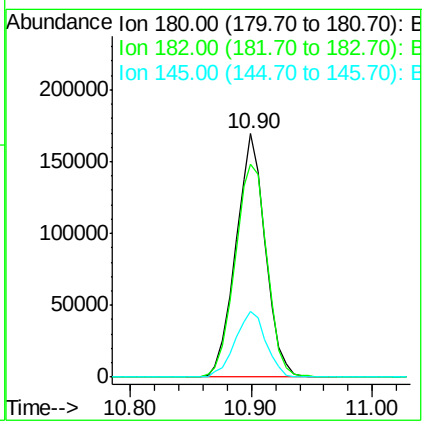


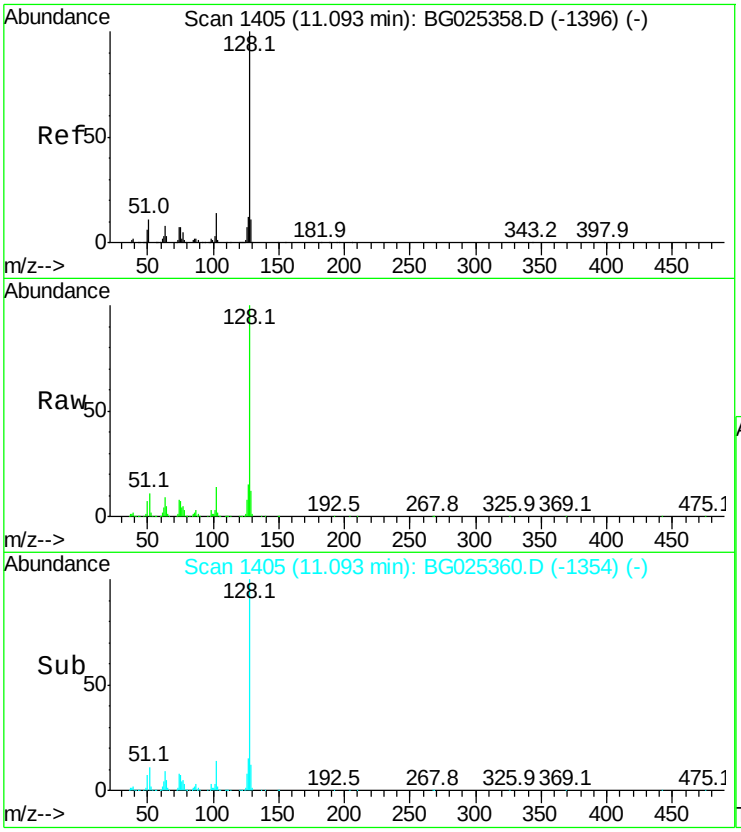


#30
1,2,4-Trichlorobenzene
Concen: 60.63 ng
RT: 10.90 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:180 Resp: 287246

Ion	Ratio	Lower	Upper
180	100		
182	87.2	77.0	115.4
145	27.0	23.4	35.0



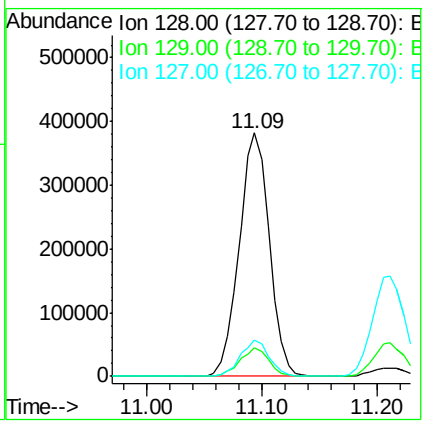


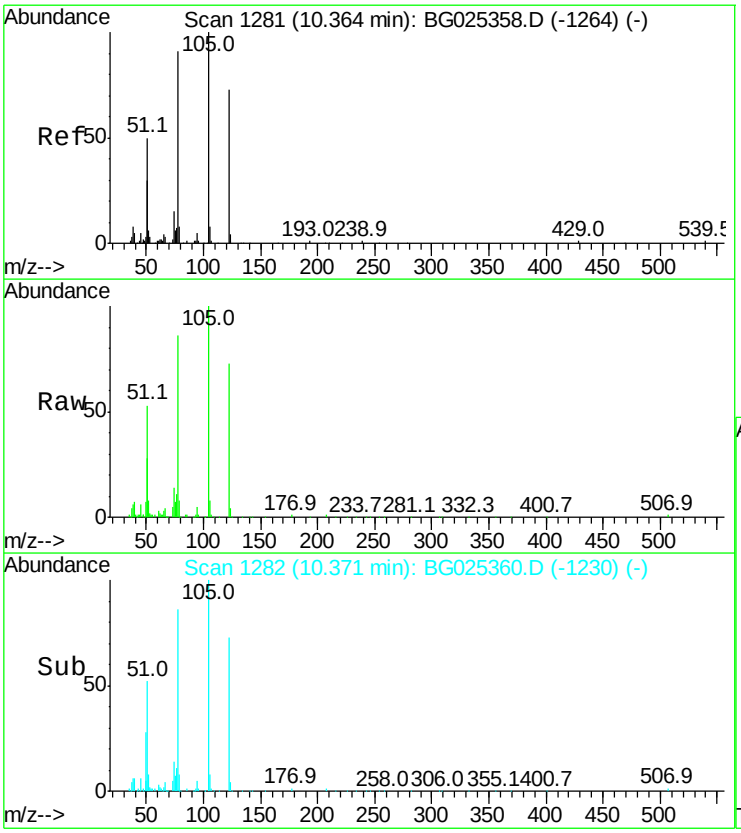
#31
Naphthalene
Concen: 57.83 ng
RT: 11.09 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 691328

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	14.8	11.4	17.0

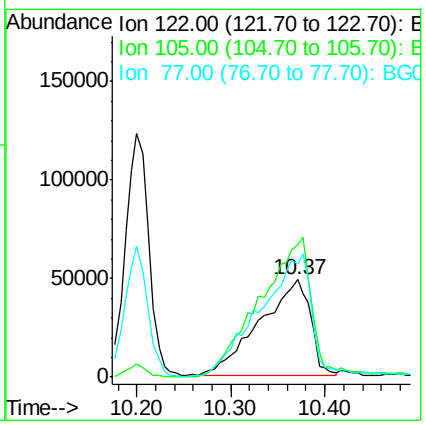


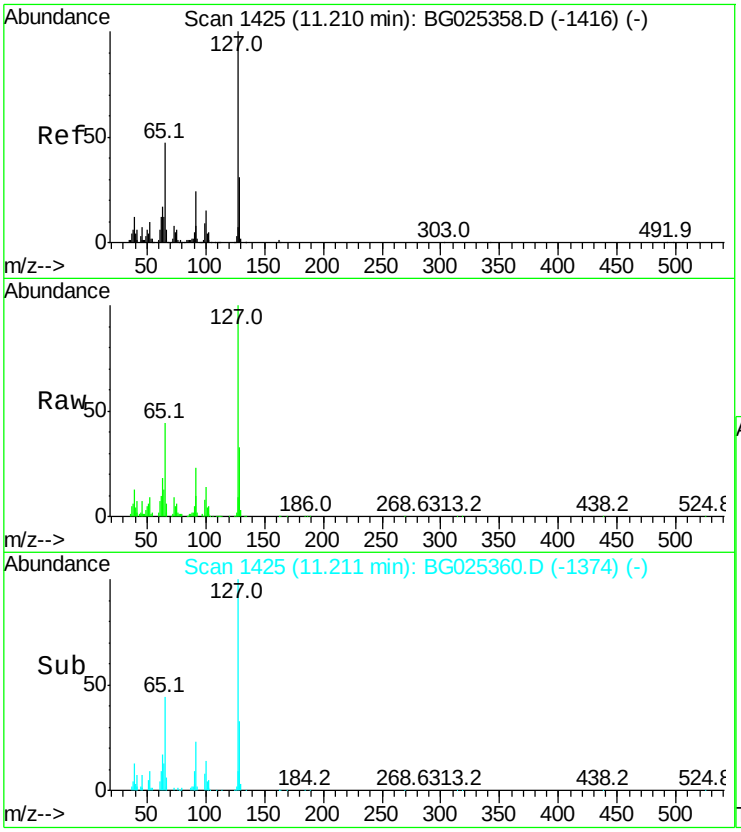


#32
Benzoic acid
Concen: 57.45 ng
RT: 10.37 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:122 Resp: 182074

Ion	Ratio	Lower	Upper
122	100		
105	136.1	120.1	160.1
77	116.8	104.6	144.6



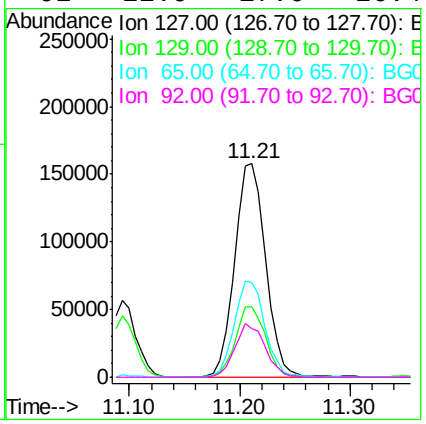


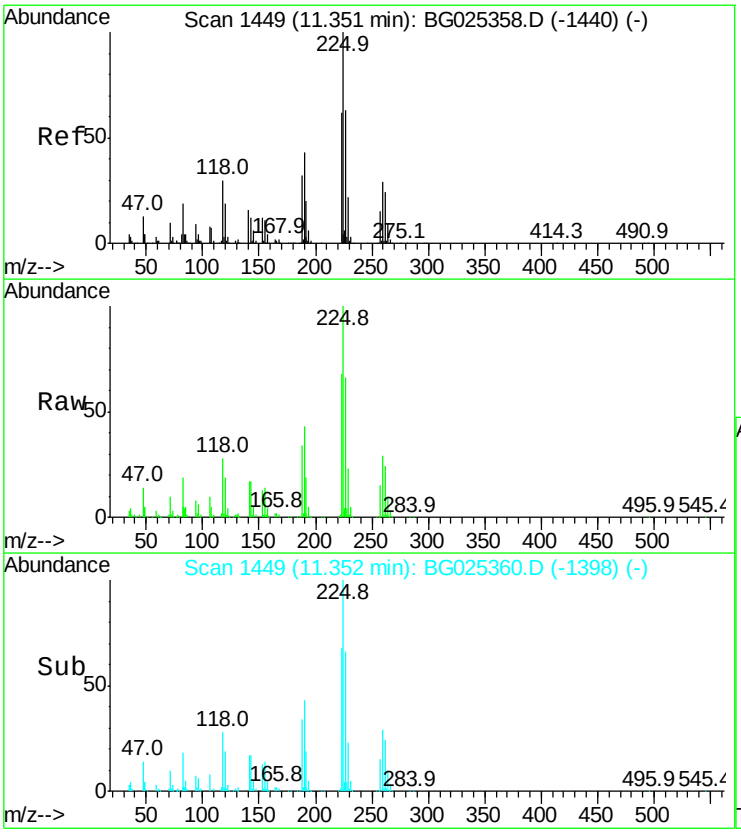
#33
4-Chloroaniline
Concen: 60.08 ng
RT: 11.21 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 311890

Ion	Ratio	Lower	Upper
127	100		
129	33.1	23.6	35.4
65	44.3	37.7	56.5
92	22.9	17.6	26.4

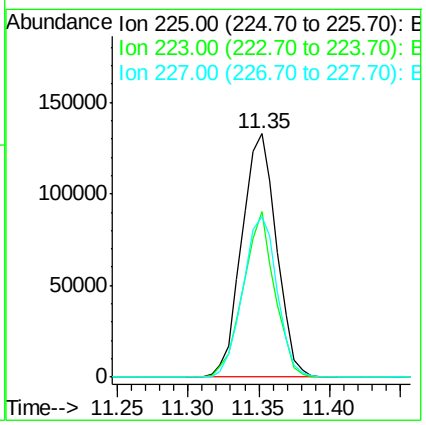


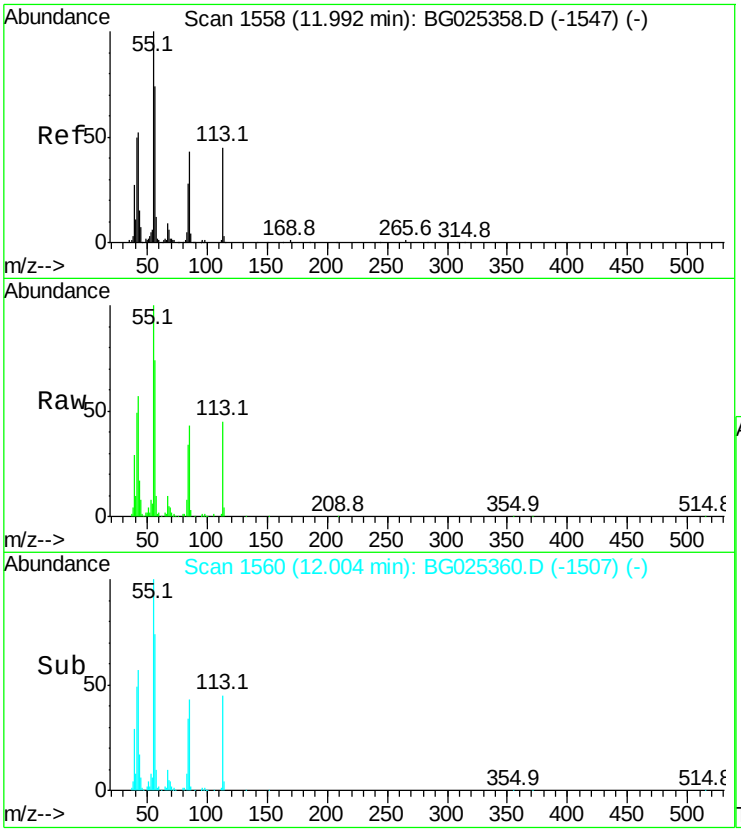


#34
Hexachlorobutadiene
Concen: 61.66 ng
RT: 11.35 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:225 Resp: 228630

Ion	Ratio	Lower	Upper
225	100		
223	68.2	50.7	76.1
227	65.8	49.0	73.6



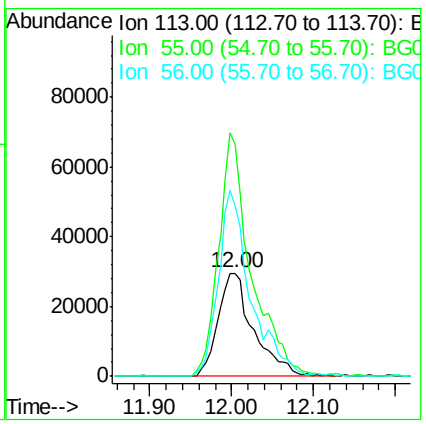


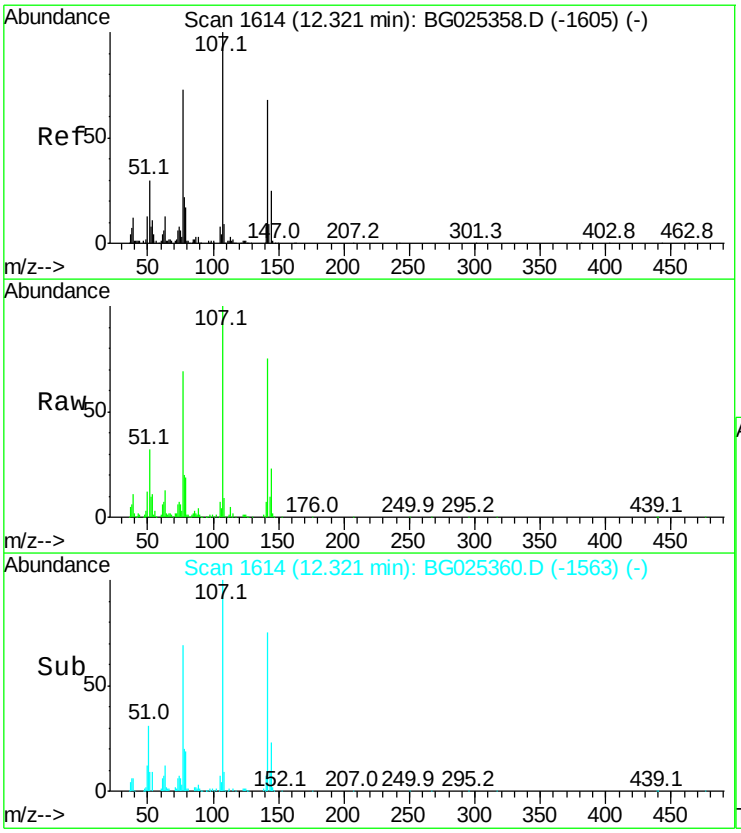
#35
Caprolactam
Concen: 61.00 ng
RT: 12.00 min Scan# 1560
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 89196

Ion	Ratio	Lower	Upper
113	100		
55	224.7	198.6	238.6
56	165.8	140.4	180.4

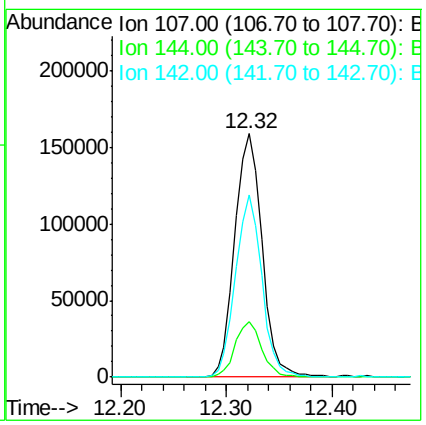


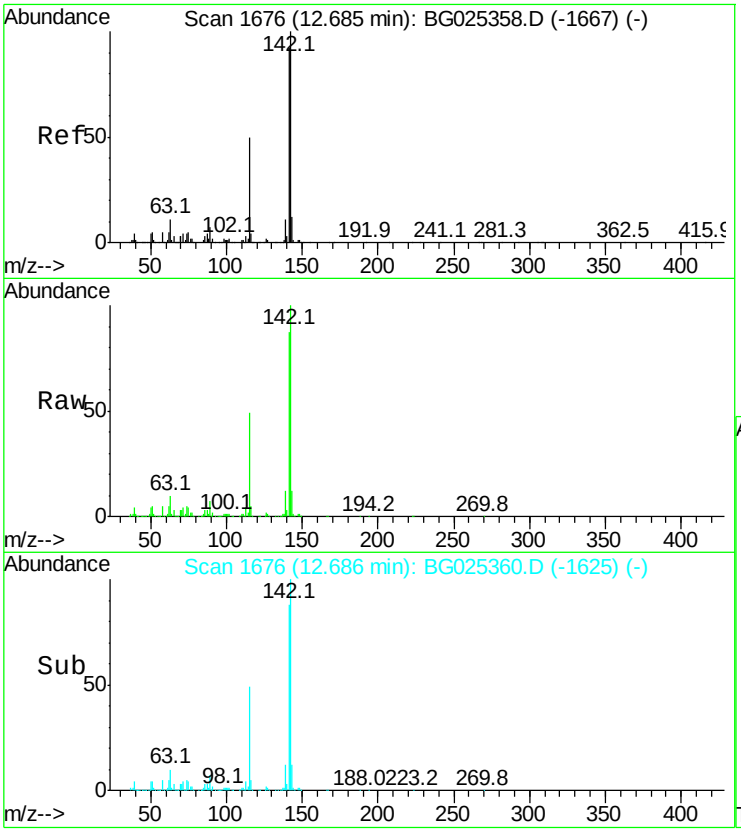


#36
4-Chloro-3-methylphenol
Concen: 59.08 ng
RT: 12.32 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:107 Resp: 284889

Ion	Ratio	Lower	Upper
107	100		
144	22.7	17.4	26.0
142	74.7	54.1	81.1



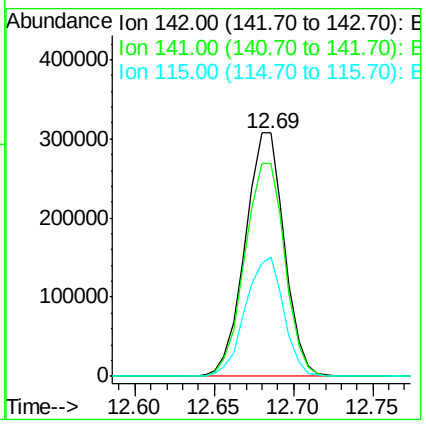


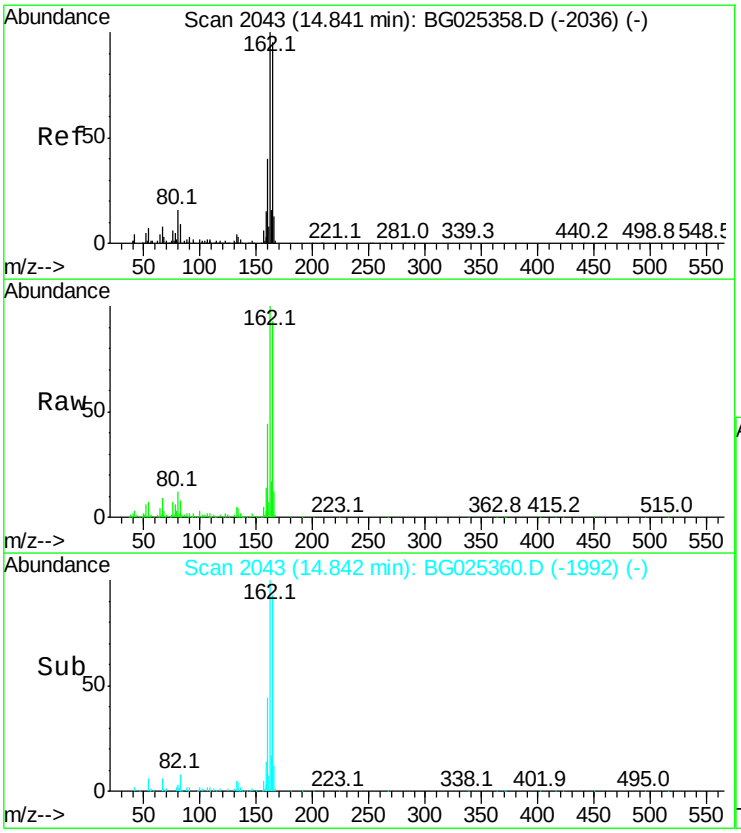
#37
2-Methylnaphthalene
Concen: 60.58 ng
RT: 12.69 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 528467

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.4	105.6
115	48.9	35.5	53.3

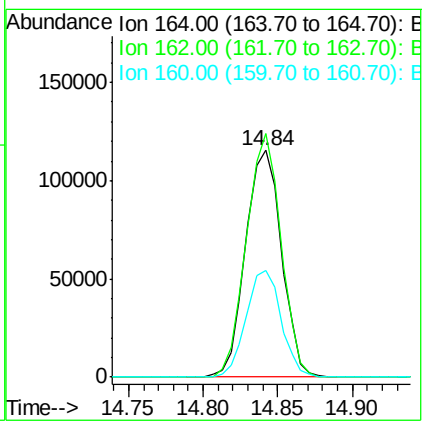


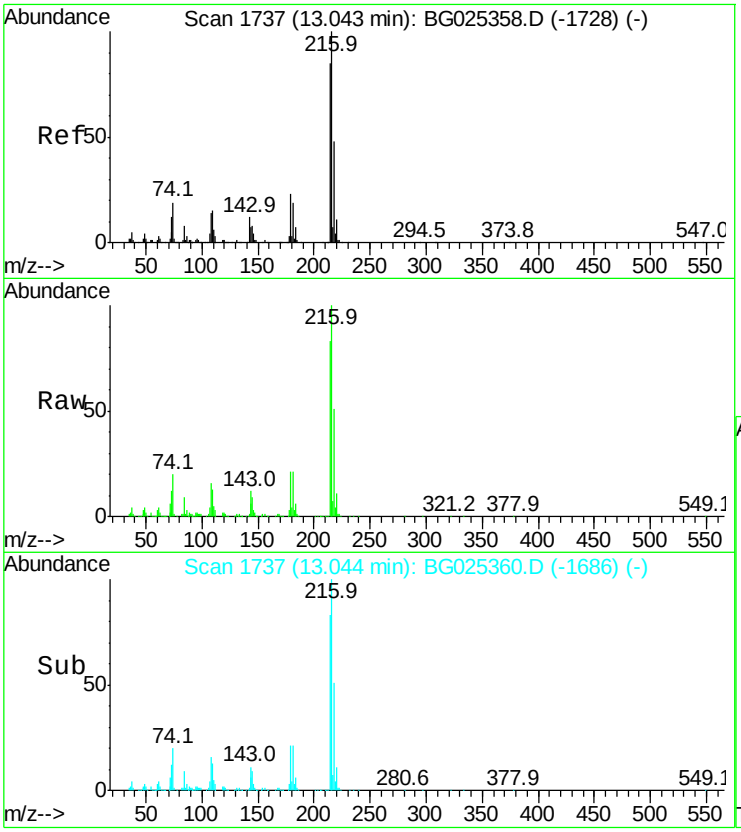


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:164 Resp: 192117

Ion	Ratio	Lower	Upper
164	100		
162	107.6	85.1	127.7
160	47.4	34.7	52.1



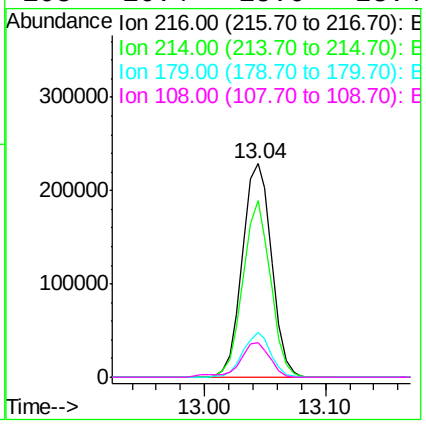


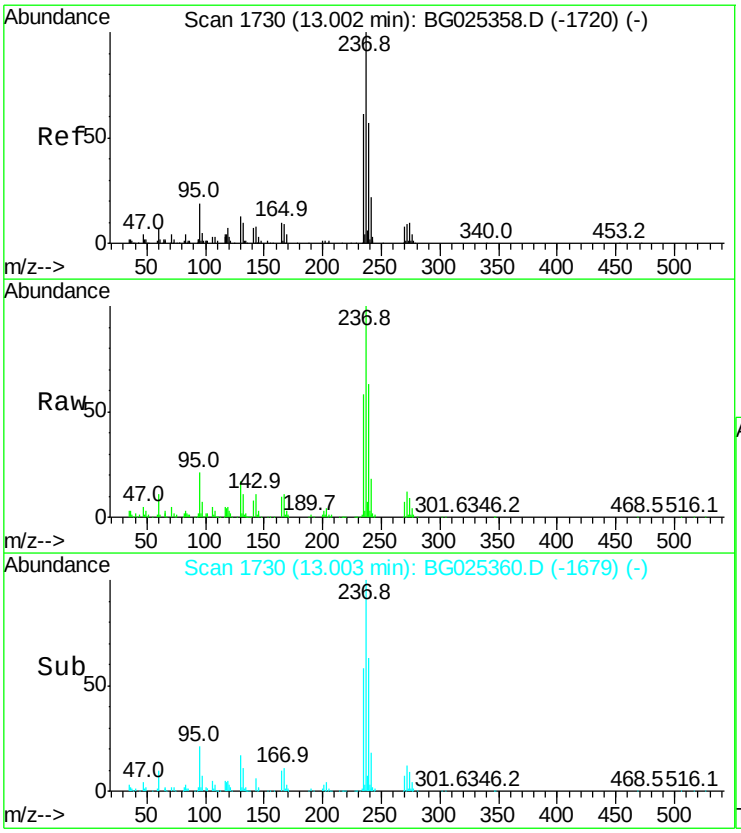
#39
1,2,4,5-Tetrachlorobenzene
Concen: 59.59 ng
RT: 13.04 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 386098

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.4	96.6
179	20.0	17.4	26.0
108	16.4	15.6	23.4

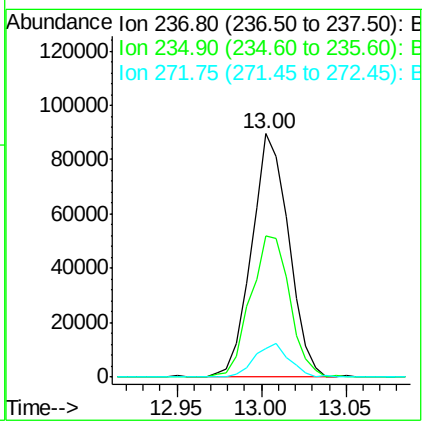


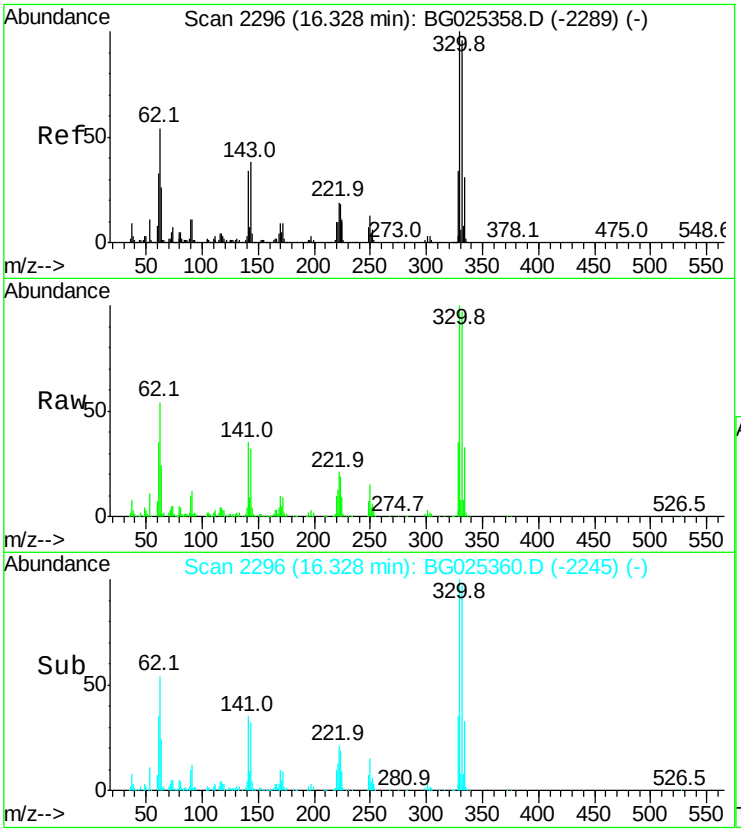


#40
Hexachlorocyclopentadiene
Concen: 37.51 ng
RT: 13.00 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:237 Resp: 136872

Ion	Ratio	Lower	Upper
237	100		
235	57.8	39.4	79.4
272	11.6	0.0	32.0



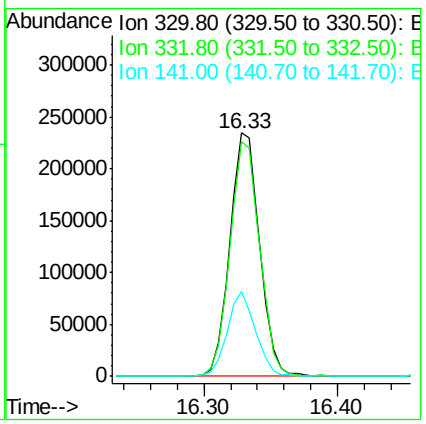


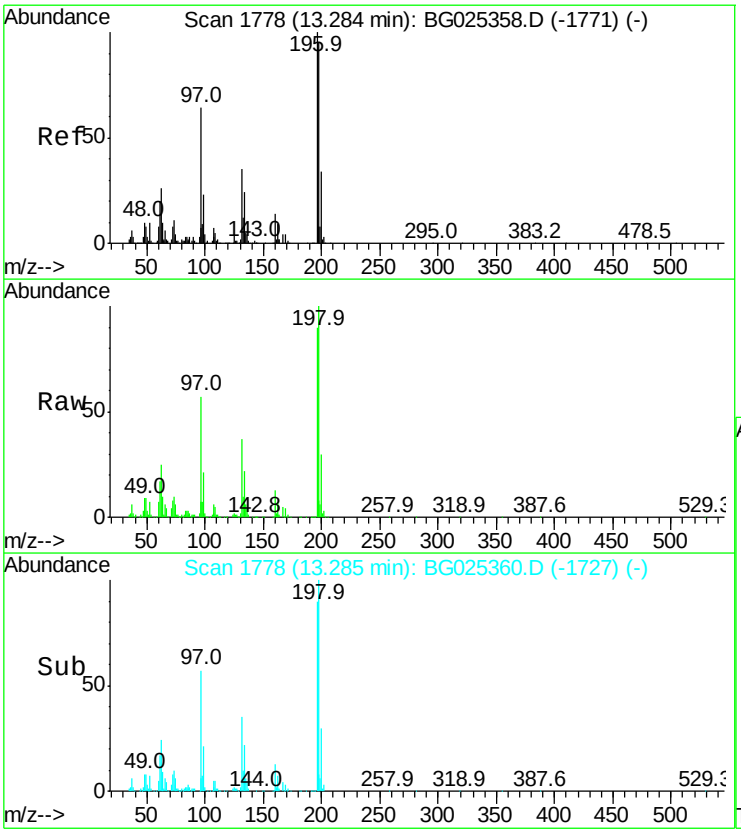
#41
2,4,6-Tribromophenol
Concen: 126.85 ng
RT: 16.33 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 364080

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	33.4	32.1	48.1

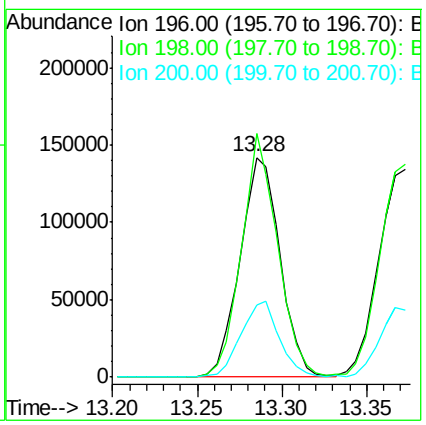


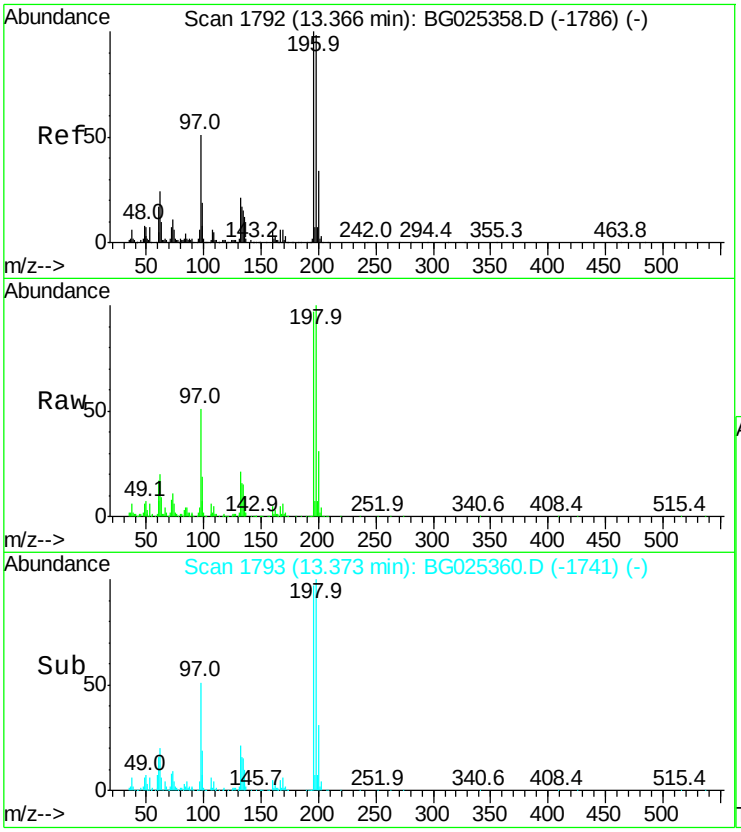


#42
2,4,6-Trichlorophenol
Concen: 60.08 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:196 Resp: 234017

Ion	Ratio	Lower	Upper
196	100		
198	111.0	81.4	122.2
200	33.0	27.0	40.6



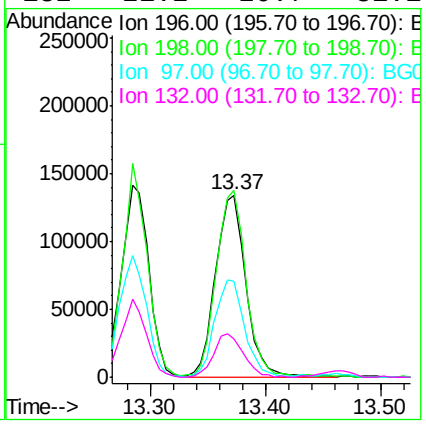


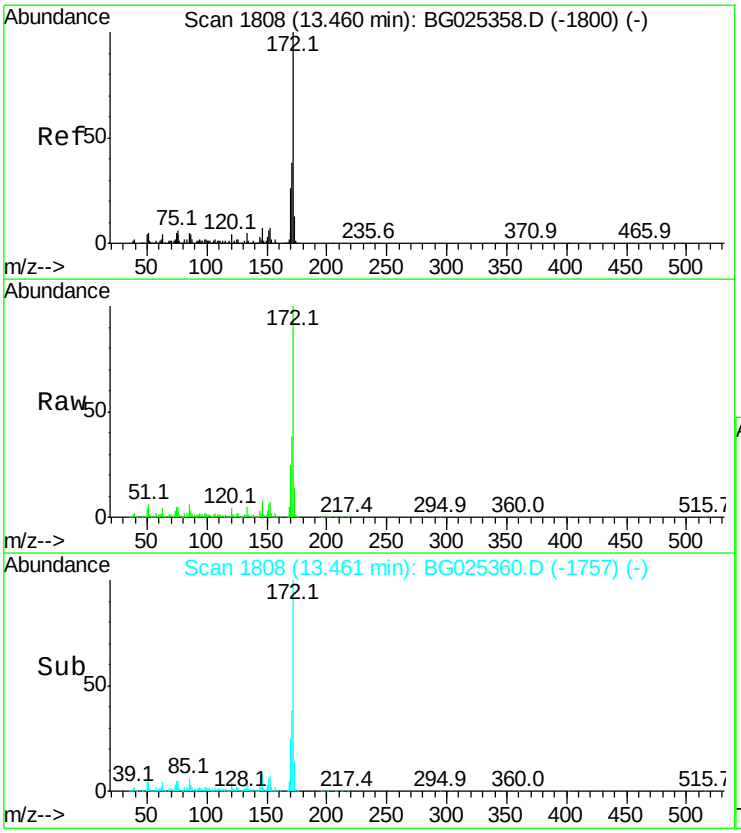
#43
2,4,5-Trichlorophenol
Concen: 58.24 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 245254

Ion	Ratio	Lower	Upper
196	100		
198	102.7	79.9	119.9
97	52.7	45.4	68.0
132	21.2	20.7	31.1

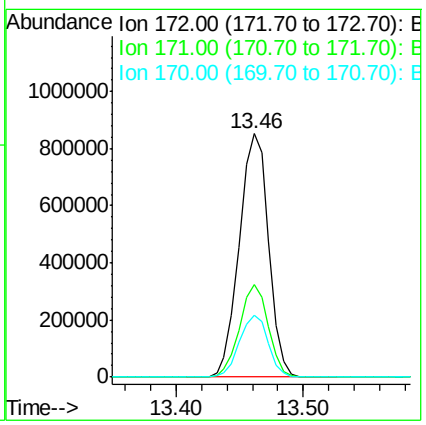


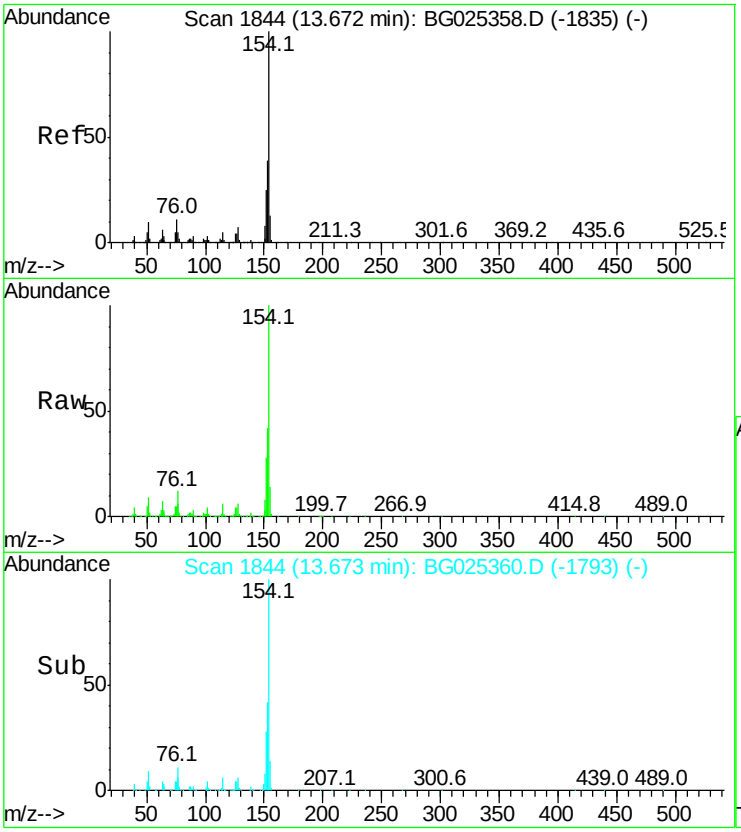


#44
2-Fluorobiphenyl
Concen: 118.07 ng
RT: 13.46 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:172 Resp: 1364778

Ion	Ratio	Lower	Upper
172	100		
171	38.0	32.2	48.2
170	25.3	21.8	32.6



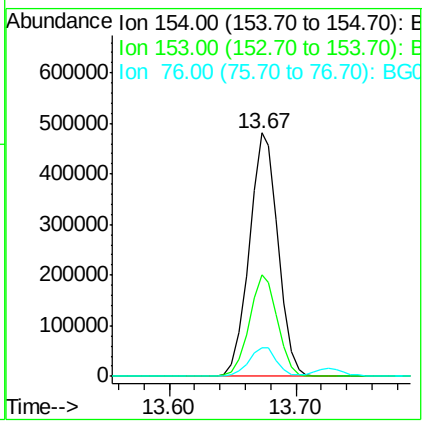


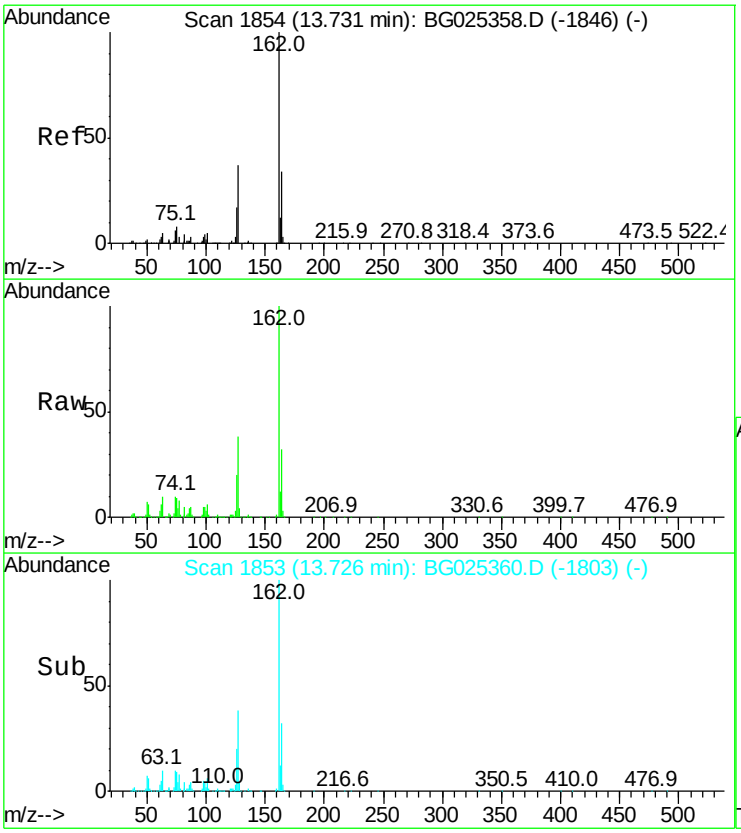
#45
1,1'-Biphenyl
Concen: 56.45 ng
RT: 13.67 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 752563

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.0	63.0
76	11.7	0.0	33.5

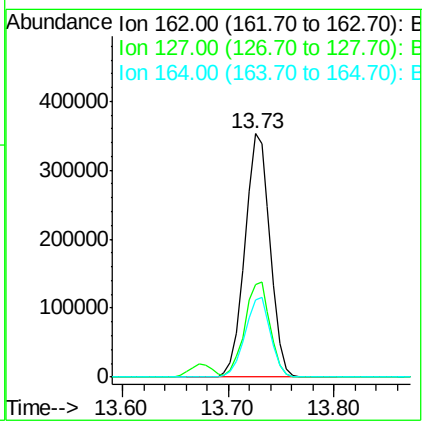


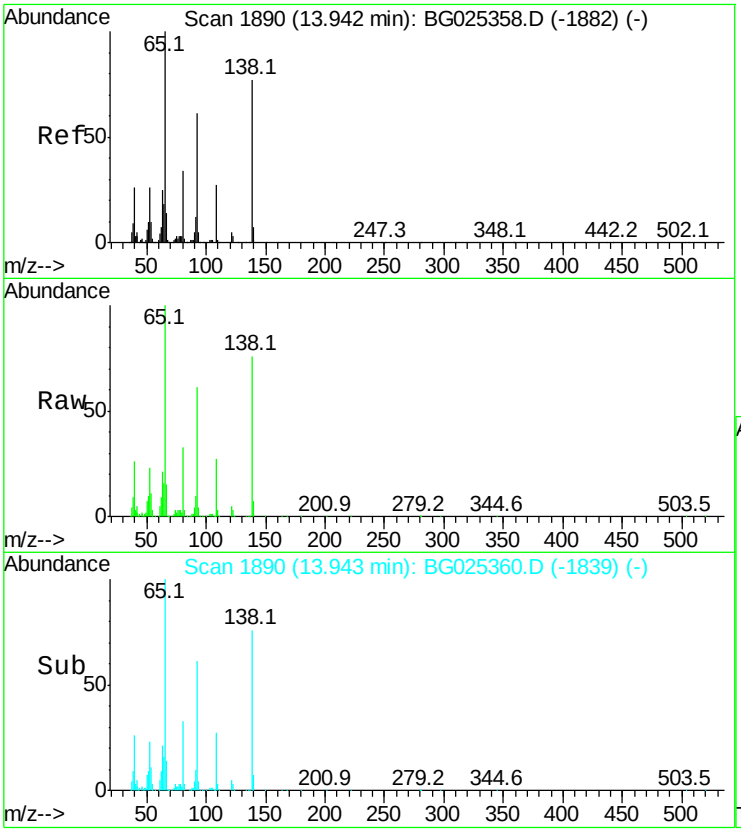


#46
2-Chloronaphthalene
Concen: 57.50 ng
RT: 13.73 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:162 Resp: 583671

Ion	Ratio	Lower	Upper
162	100		
127	38.0	32.2	48.4
164	32.0	27.3	40.9



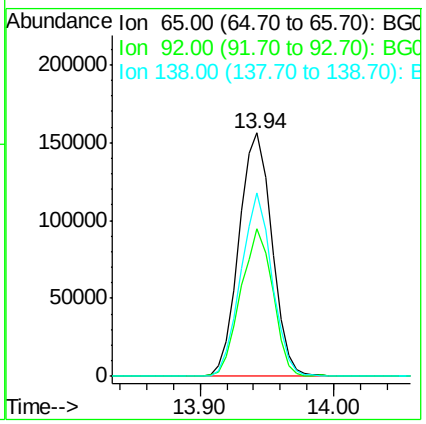


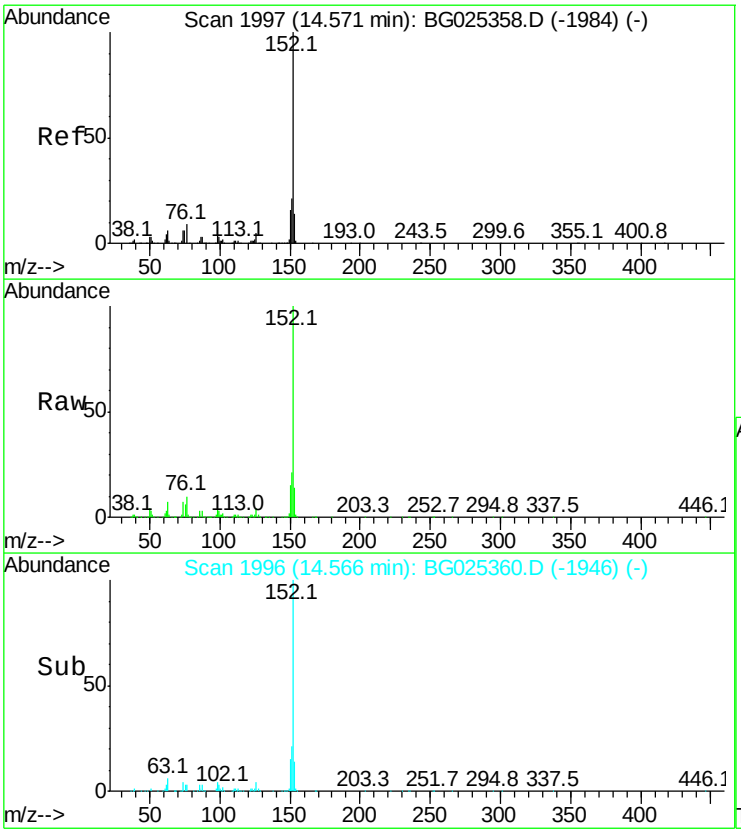
#47
2-Nitroaniline
Concen: 64.18 ng
RT: 13.94 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 266752

Ion	Ratio	Lower	Upper
65	100		
92	60.8	49.0	73.4
138	75.6	58.6	87.8

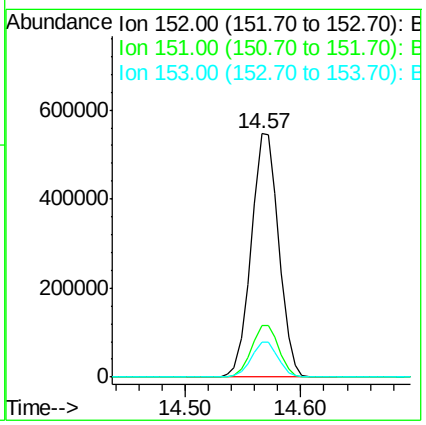


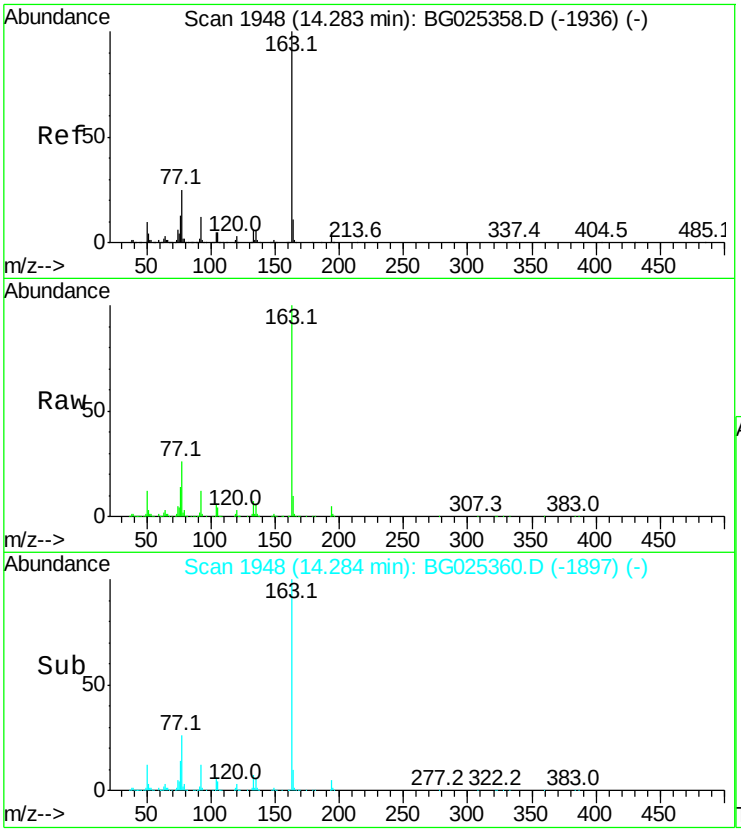


#48
Acenaphthylene
Concen: 58.34 ng
RT: 14.57 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:152 Resp: 908247

Ion	Ratio	Lower	Upper
152	100		
151	21.2	18.2	27.2
153	14.2	11.3	16.9



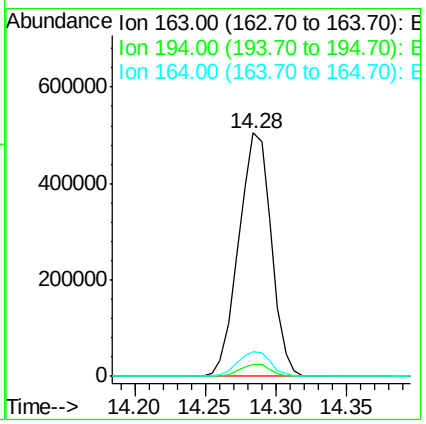


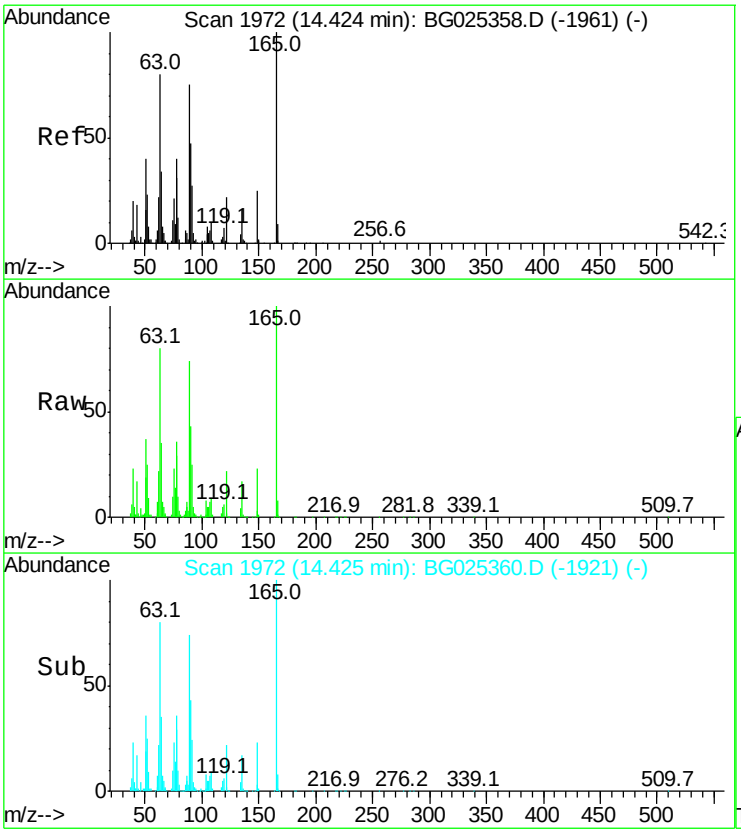
#49
Dimethylphthalate
Concen: 59.71 ng
RT: 14.28 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 814427

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	10.0	9.3	13.9

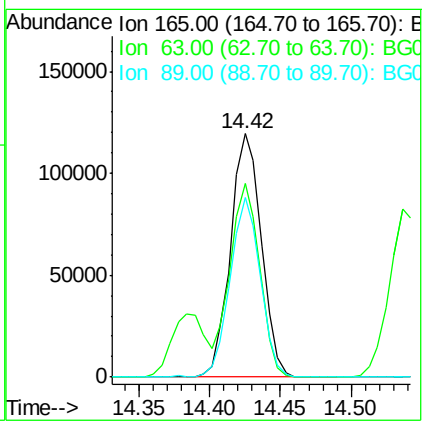


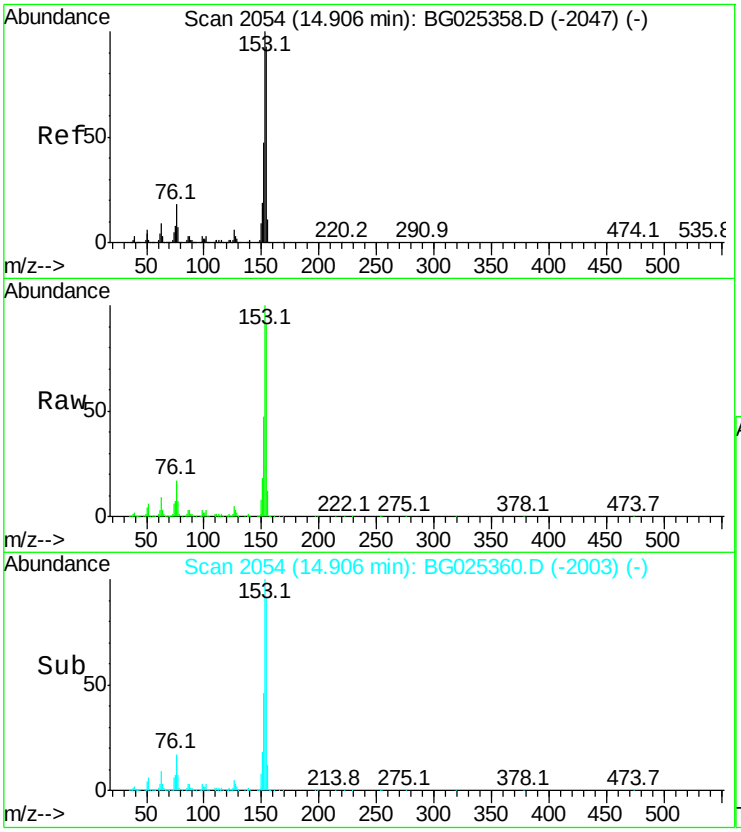


#50
2,6-Dinitrotoluene
Concen: 62.39 ng
RT: 14.42 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:165 Resp: 181644

Ion	Ratio	Lower	Upper
165	100		
63	79.7	63.9	95.9
89	74.0	58.6	88.0



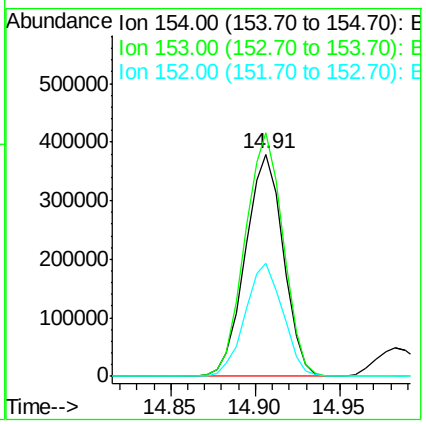


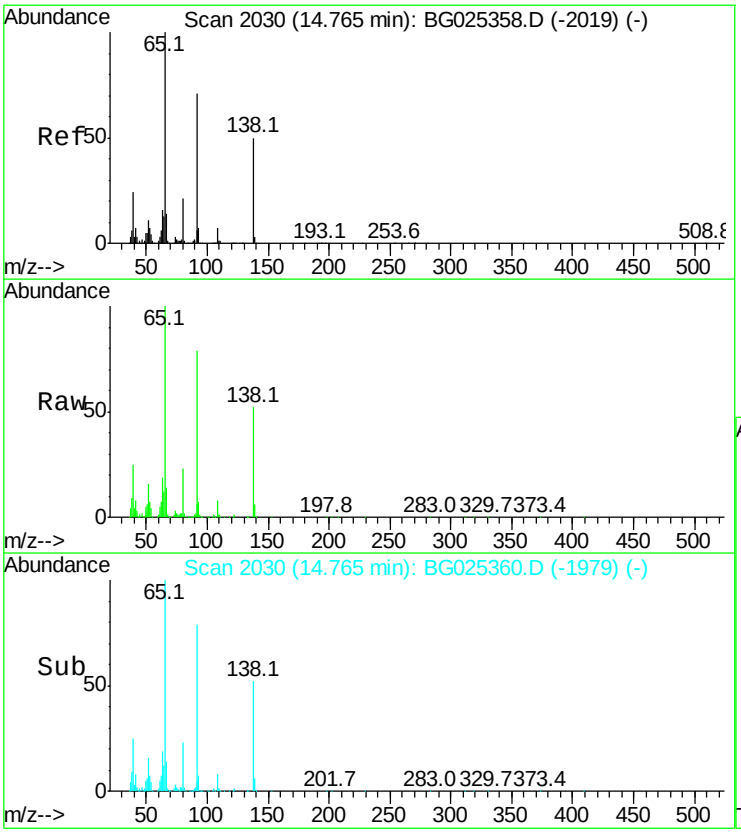
#51
Acenaphthene
Concen: 51.06 ng
RT: 14.91 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 592601

Ion	Ratio	Lower	Upper
154	100		
153	109.4	87.8	131.6
152	51.0	42.2	63.4

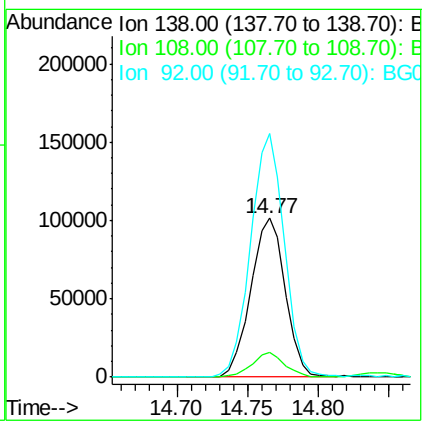


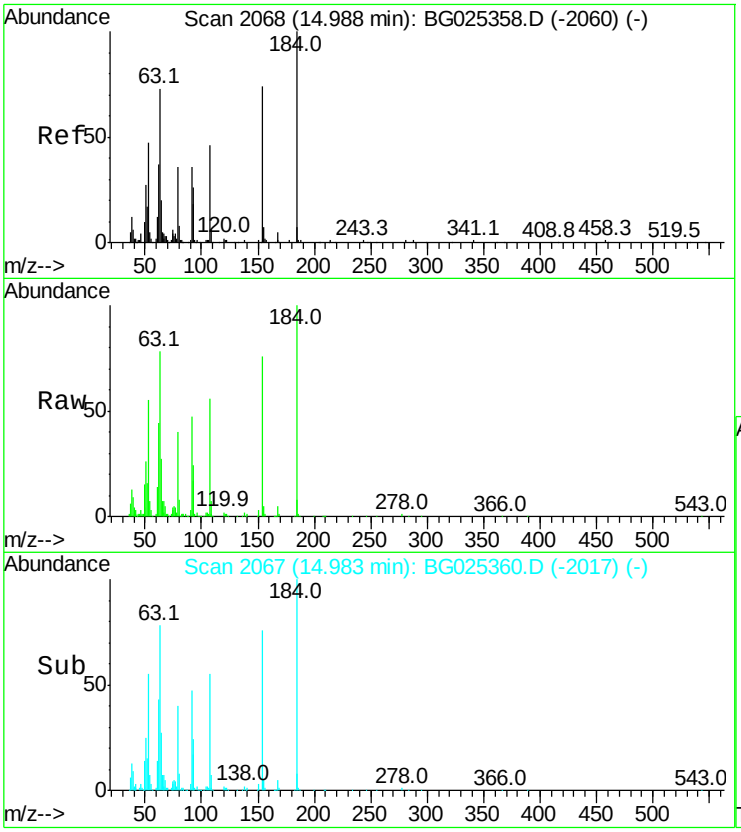


#52
3-Nitroaniline
Concen: 57.73 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:138 Resp: 173943

Ion	Ratio	Lower	Upper
138	100		
108	15.7	10.9	16.3
92	153.0	115.3	172.9



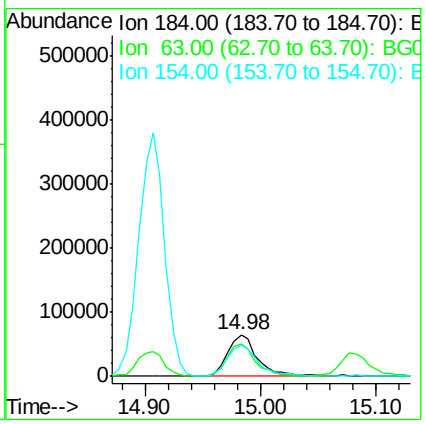


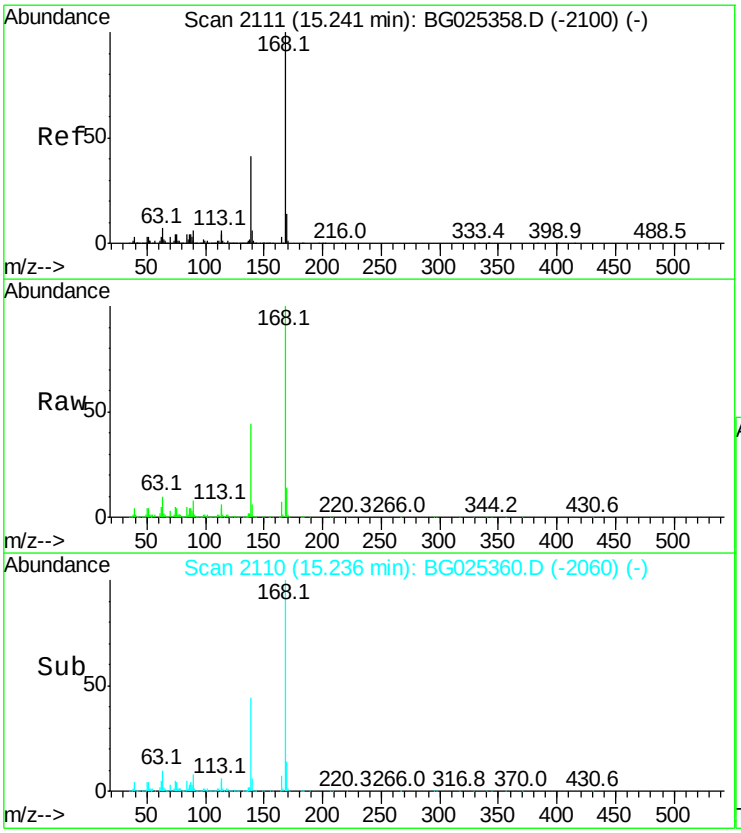
#53
2,4-Dinitrophenol
Concen: 56.10 ng
RT: 14.98 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 118377

Ion	Ratio	Lower	Upper
184	100		
63	77.7	52.7	79.1
154	76.0	57.3	85.9

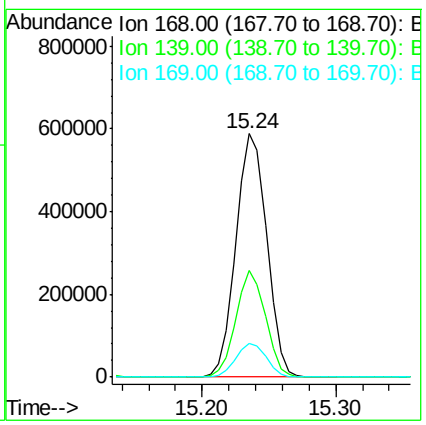


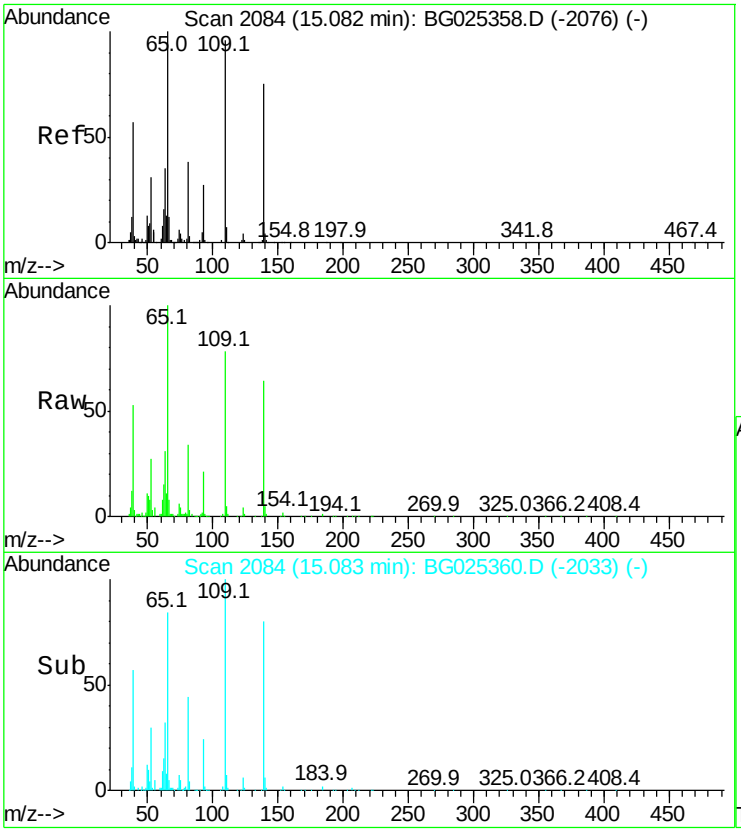


#54
Dibenzofuran
Concen: 58.54 ng
RT: 15.24 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:168 Resp: 939195

Ion	Ratio	Lower	Upper
168	100		
139	43.7	35.3	52.9
169	13.7	11.5	17.3



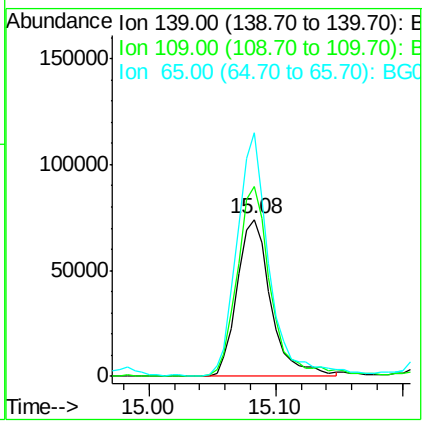


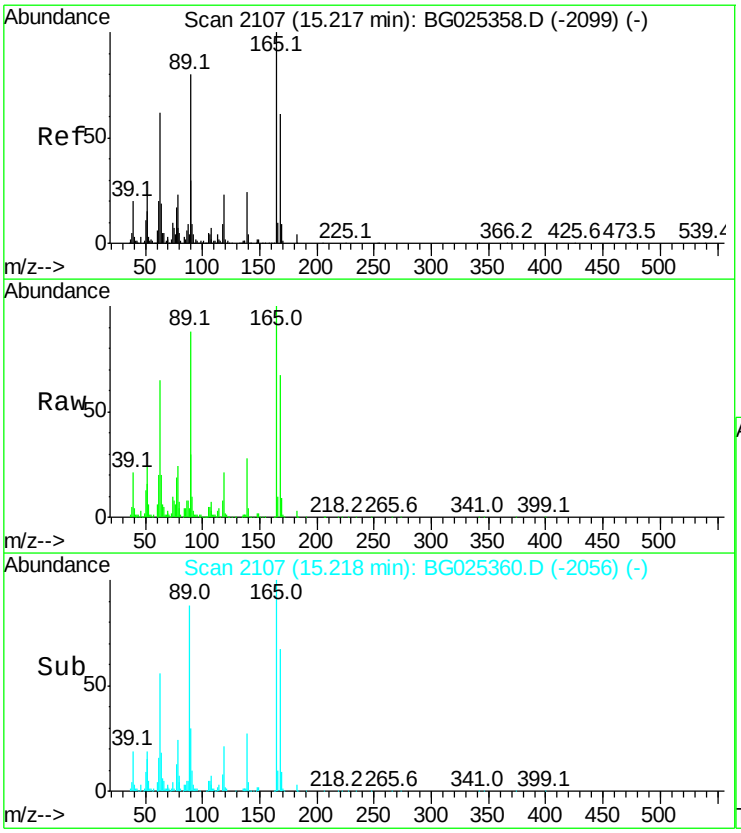
#55
4-Nitrophenol
Concen: 52.25 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 137163

Ion	Ratio	Lower	Upper
139	100		
109	120.9	101.2	141.2
65	155.3	135.3	175.3

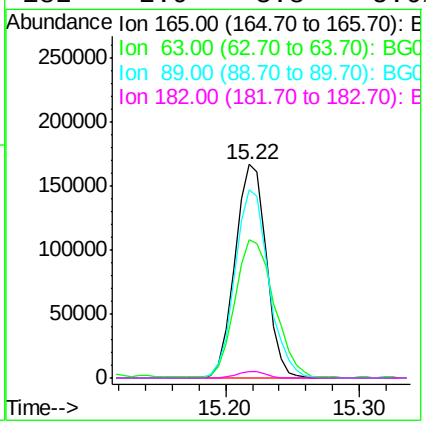


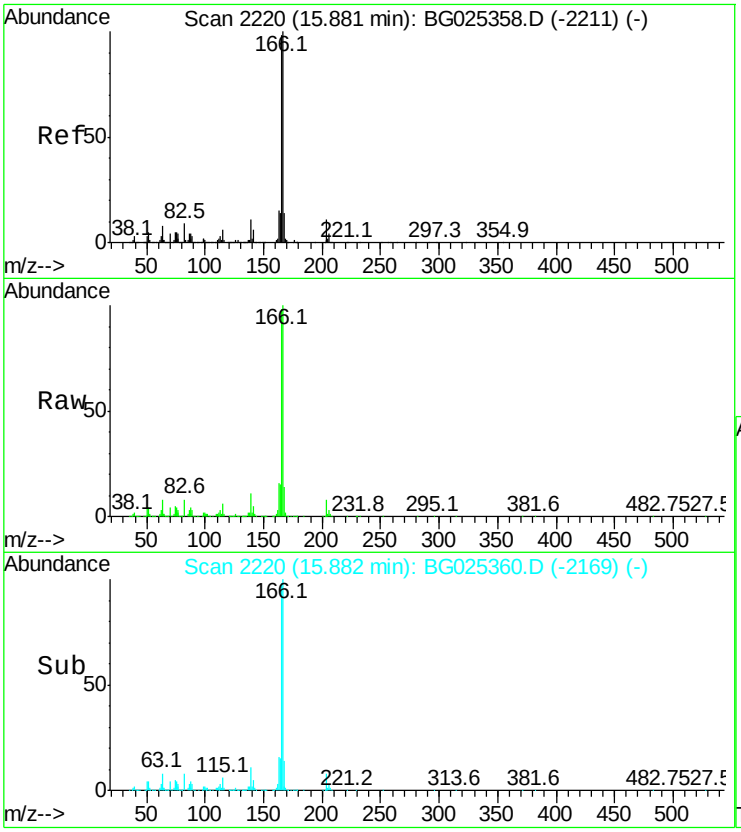


#56
2,4-Dinitrotoluene
Concen: 63.77 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:165 Resp: 269835

Ion	Ratio	Lower	Upper
165	100		
63	64.6	44.0	66.0
89	88.0	67.3	100.9
182	2.9	3.8	5.6#



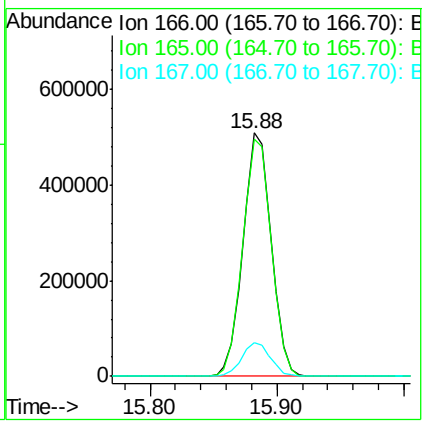


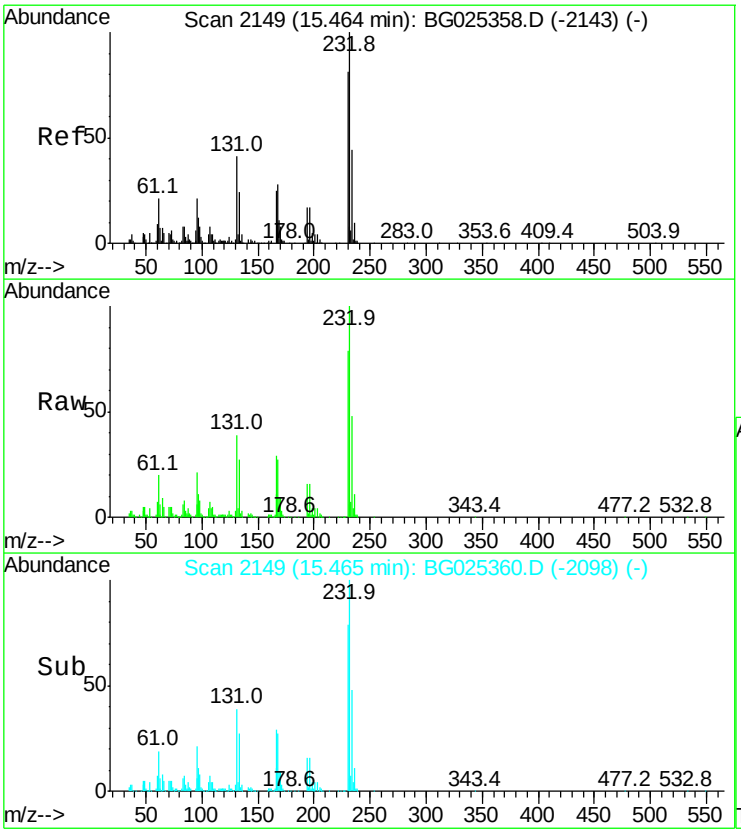
#57
Fluorene
Concen: 59.25 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 788367

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.6	117.8
167	13.8	11.6	17.4

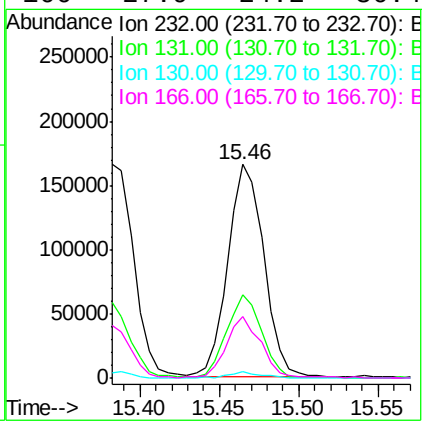


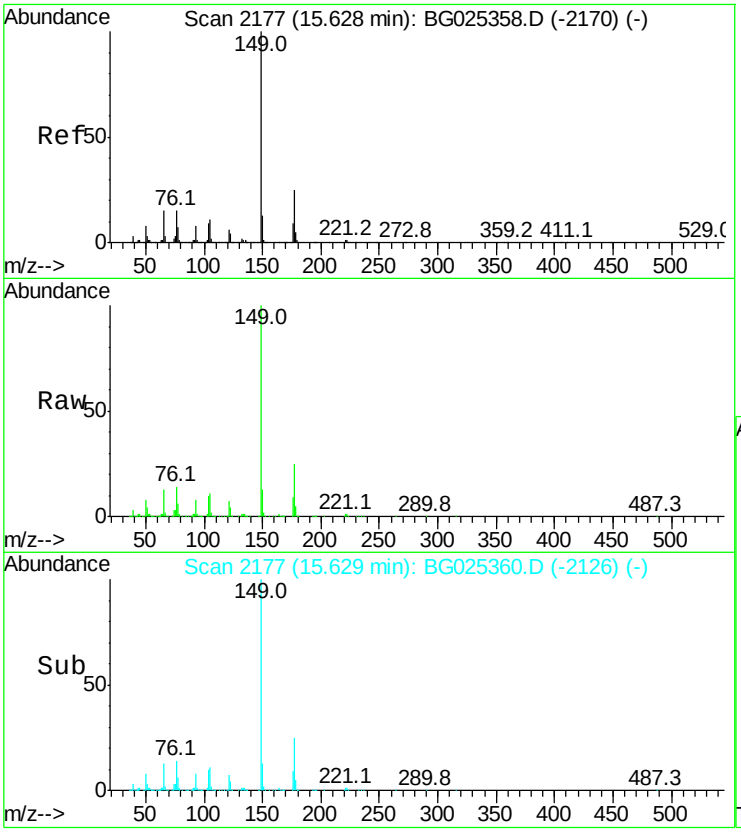


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.72 ng
RT: 15.46 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:232 Resp: 260708

Ion	Ratio	Lower	Upper
232	100		
131	38.8	34.9	52.3
130	2.4	2.3	3.5
166	27.9	24.2	36.4



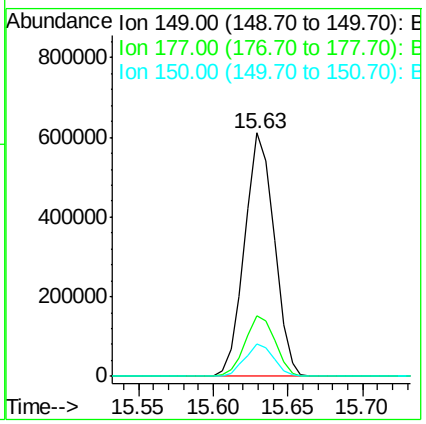


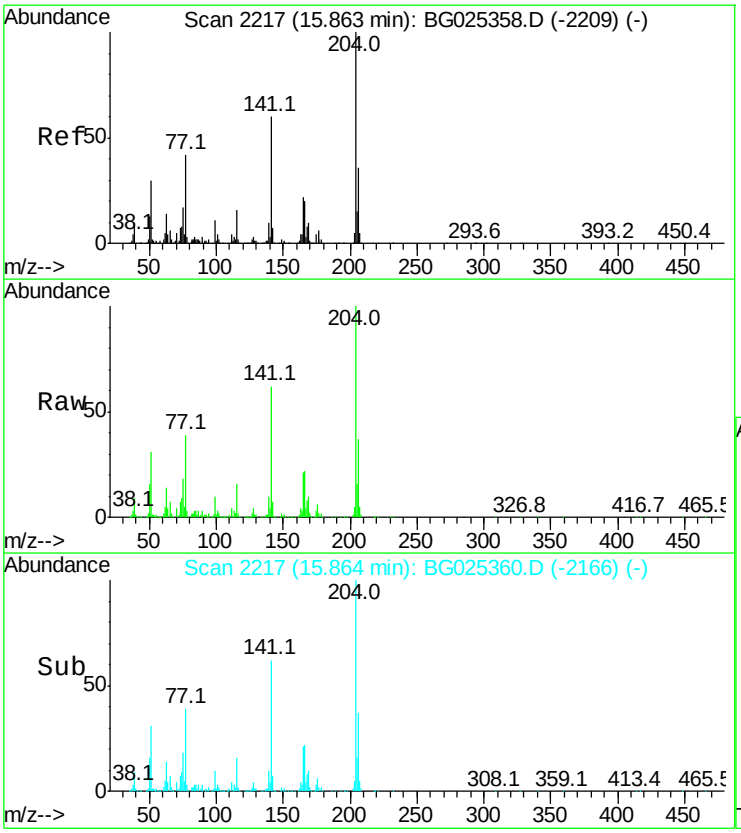
#59
Diethylphthalate
Concen: 58.49 ng
RT: 15.63 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 836401

Ion	Ratio	Lower	Upper
149	100		
177	24.8	20.1	30.1
150	13.2	10.2	15.2

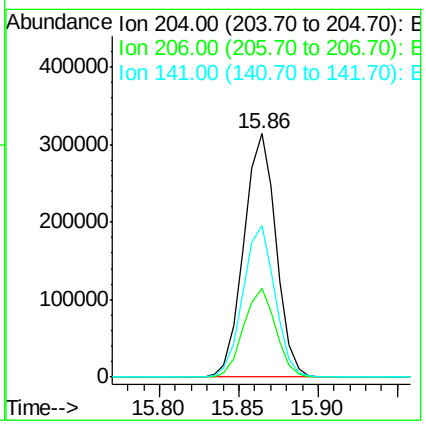


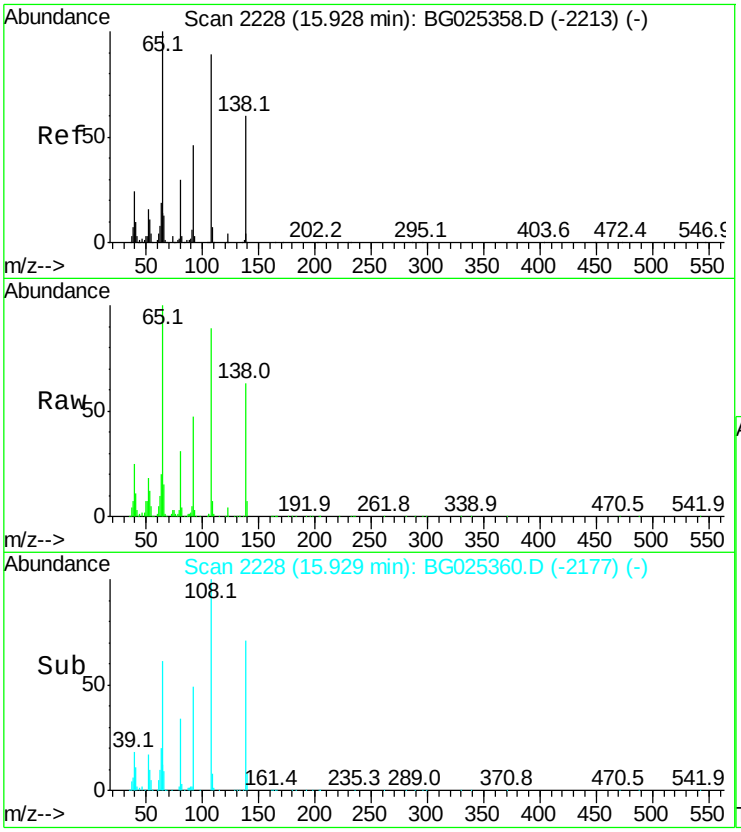


#60
4-Chlorophenyl-phenylether
Concen: 59.40 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:204 Resp: 443475

Ion	Ratio	Lower	Upper
204	100		
206	36.7	30.1	45.1
141	62.3	50.6	76.0



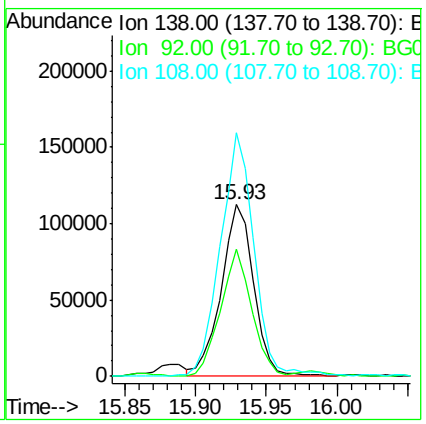


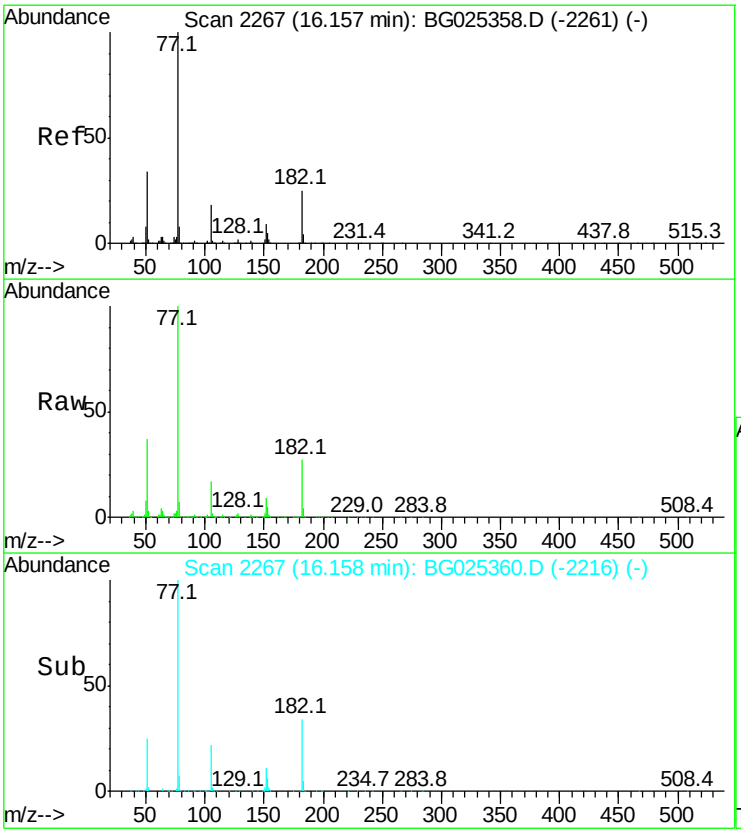
#61
4-Nitroaniline
Concen: 54.51 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 179425

Ion	Ratio	Lower	Upper
138	100		
92	73.8	44.2	84.2
108	141.9	104.8	144.8

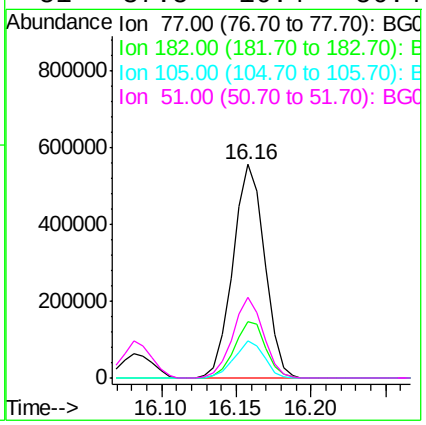


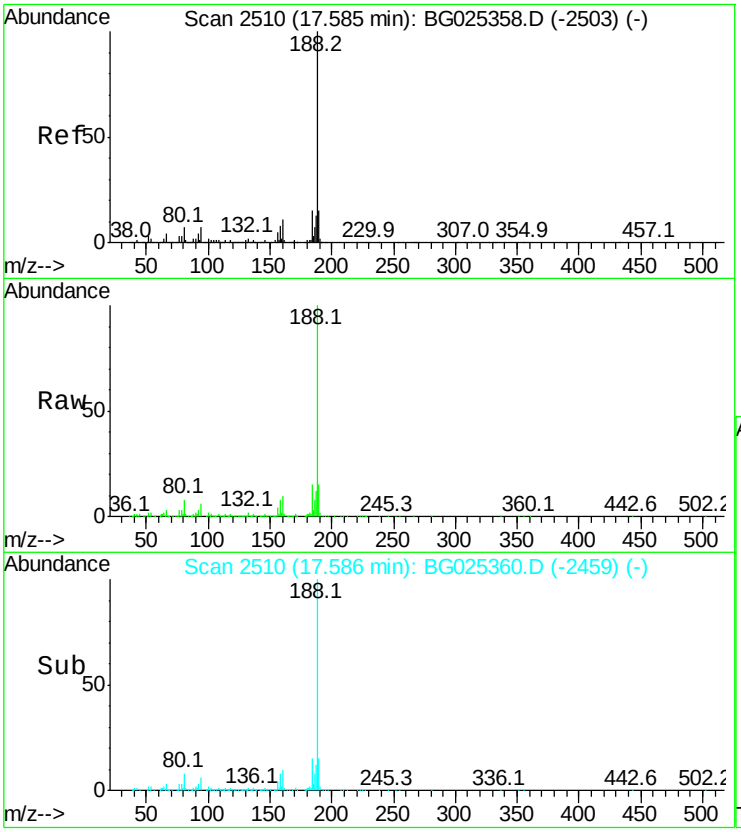


#62
Azobenzene
Concen: 57.61 ng
RT: 16.16 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion: 77 Resp: 821625

Ion	Ratio	Lower	Upper
77	100		
182	26.6	4.7	44.7
105	17.3	0.0	36.3
51	37.5	16.4	56.4



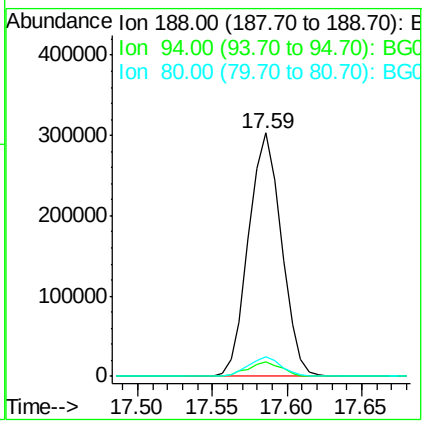


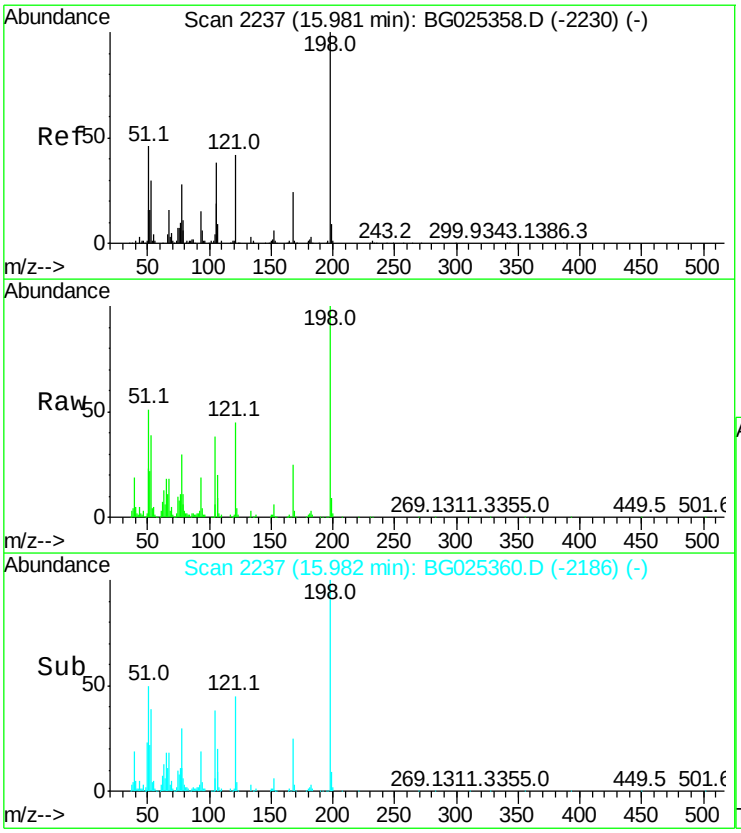
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.59 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 461425

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.8	8.8
80	7.9	7.5	11.3

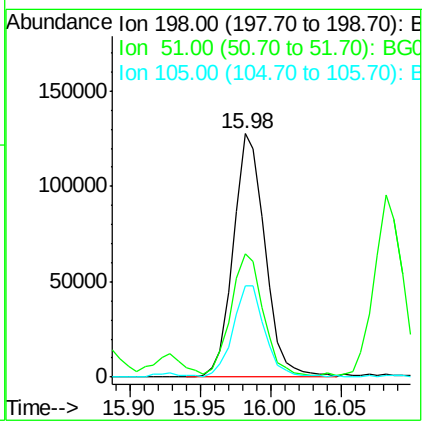


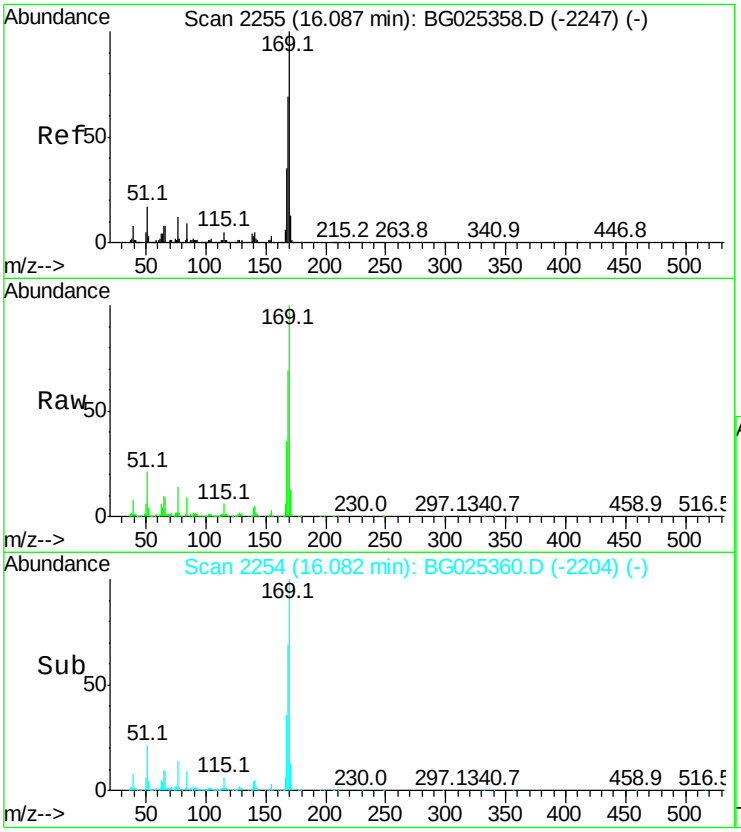


#64
4,6-Dinitro-2-methylphenol
Concen: 63.12 ng
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:198 Resp: 200650

Ion	Ratio	Lower	Upper
198	100		
51	50.8	22.6	62.6
105	37.7	14.4	54.4



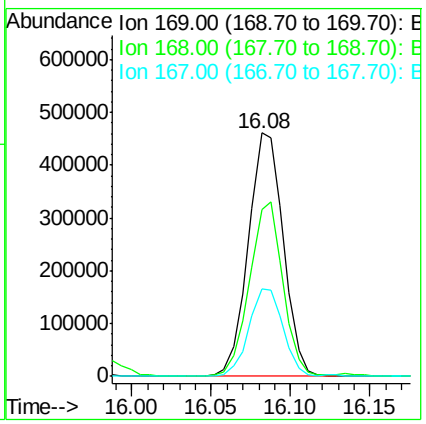


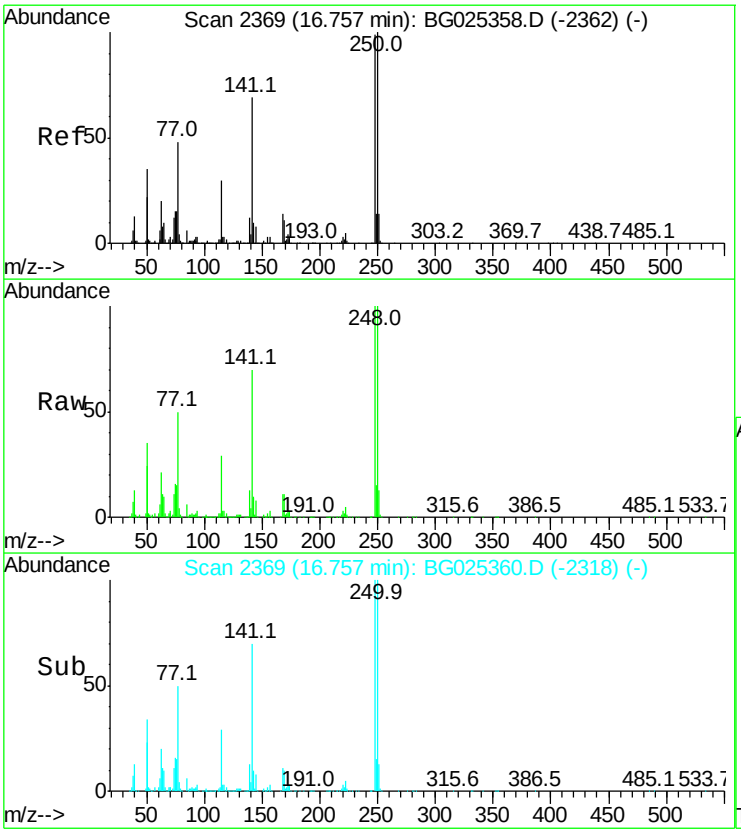
#65
n-Nitrosodiphenylamine
Concen: 56.14 ng
RT: 16.08 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 708219

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	36.1	29.8	44.6

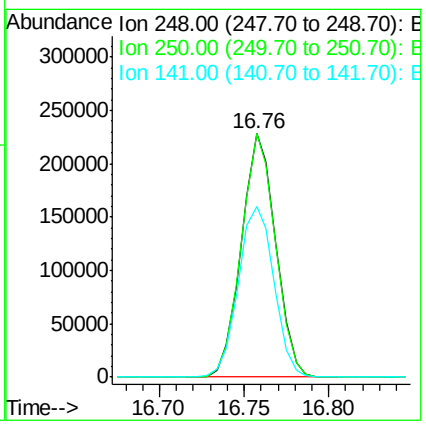


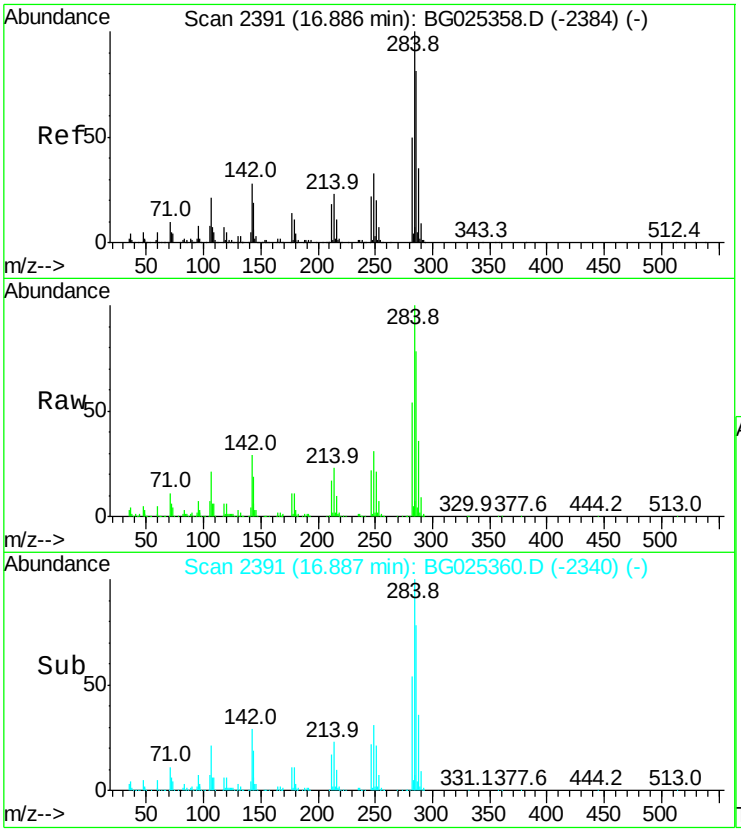


#66
4-Bromophenyl-phenylether
Concen: 57.43 ng
RT: 16.76 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:248 Resp: 321684

Ion	Ratio	Lower	Upper
248	100		
250	100.2	75.0	112.6
141	70.4	55.2	82.8



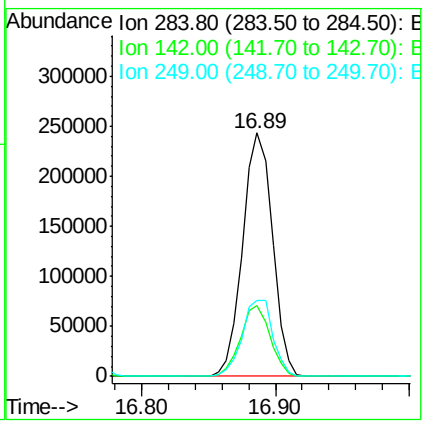


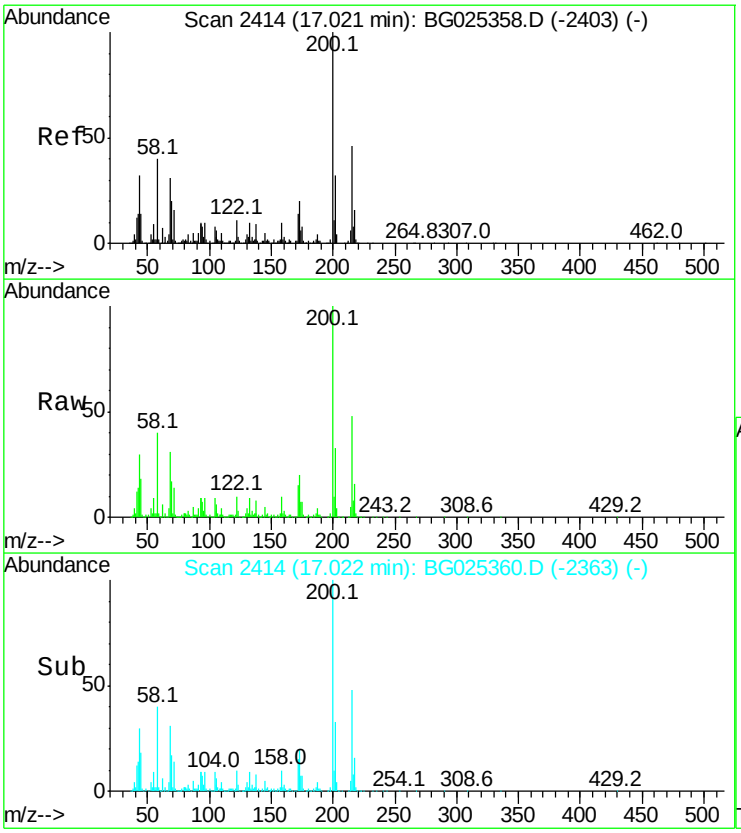
#67
Hexachlorobenzene
Concen: 60.51 ng
RT: 16.89 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 374524

Ion	Ratio	Lower	Upper
284	100		
142	29.0	29.9	44.9#
249	31.1	29.2	43.8

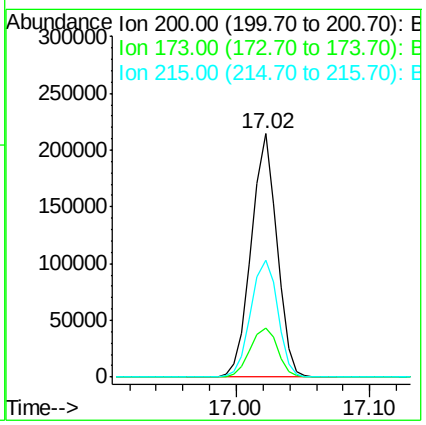


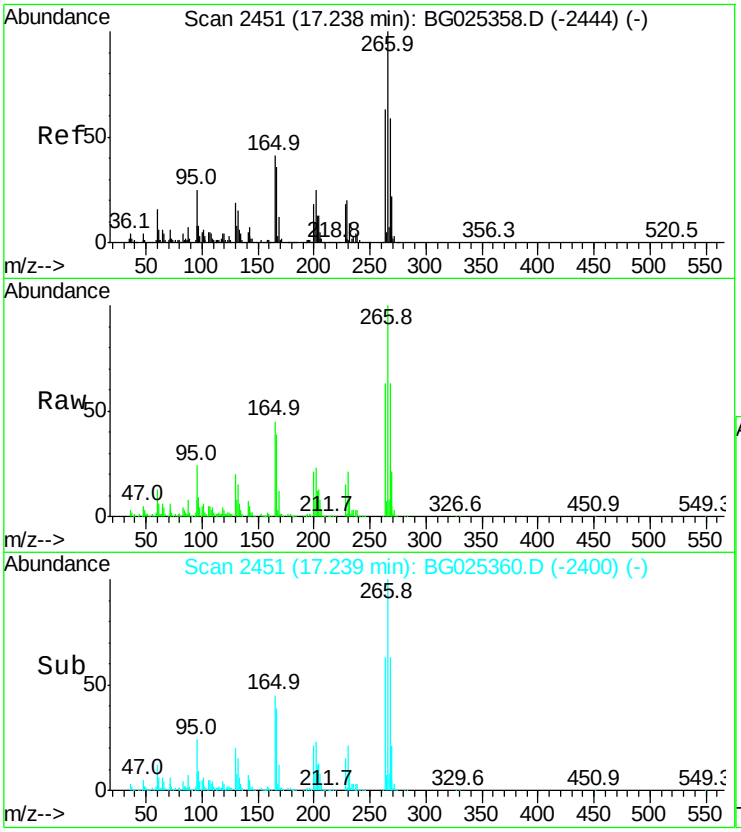


#68
Atrazine
Concen: 52.36 ng
RT: 17.02 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:200 Resp: 283333

Ion	Ratio	Lower	Upper
200	100		
173	20.3	3.0	43.0
215	48.2	28.4	68.4



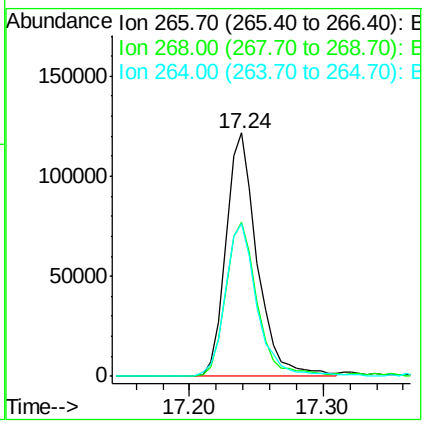


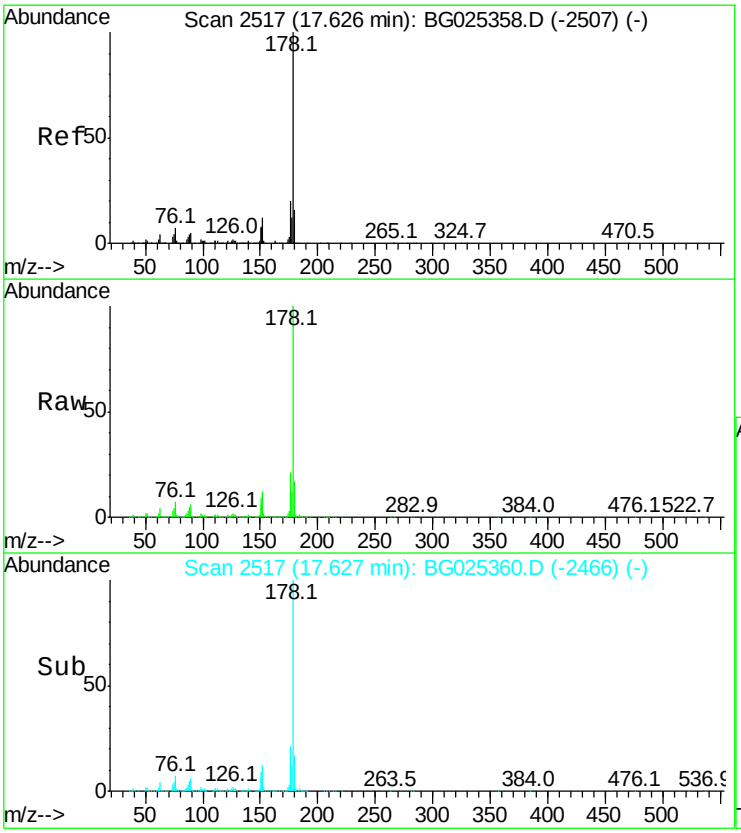
#69
Pentachlorophenol
Concen: 48.75 ng
RT: 17.24 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 199124

Ion	Ratio	Lower	Upper
266	100		
268	63.4	48.6	72.8
264	62.9	50.1	75.1

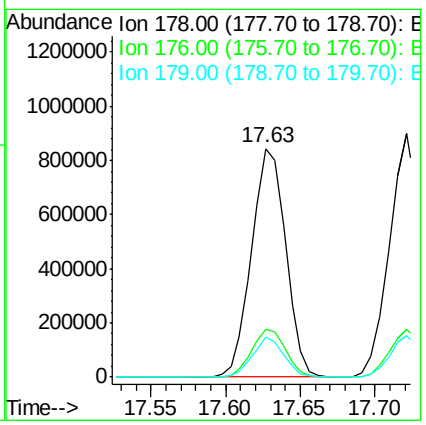


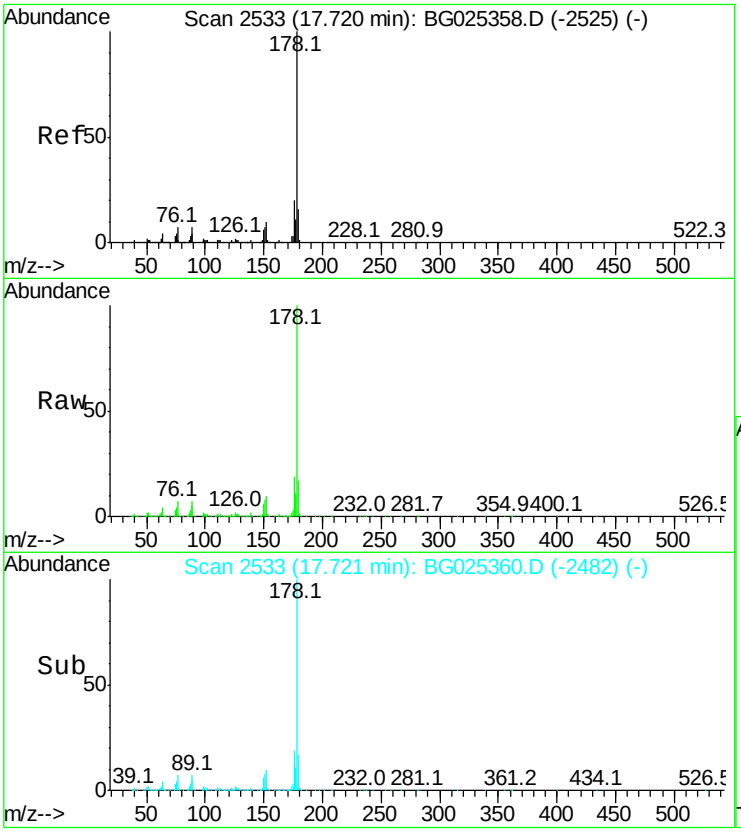


#70
Phenanthrene
Concen: 56.82 ng
RT: 17.63 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:178 Resp: 1336378

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.7	26.5
179	17.4	15.0	22.6



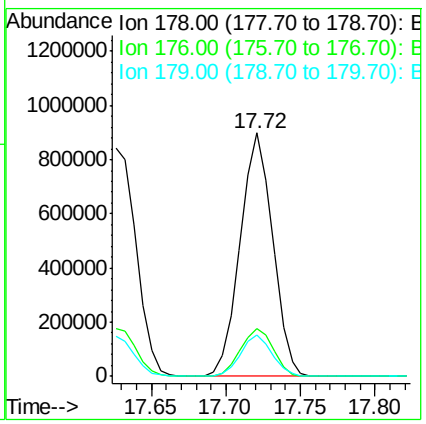


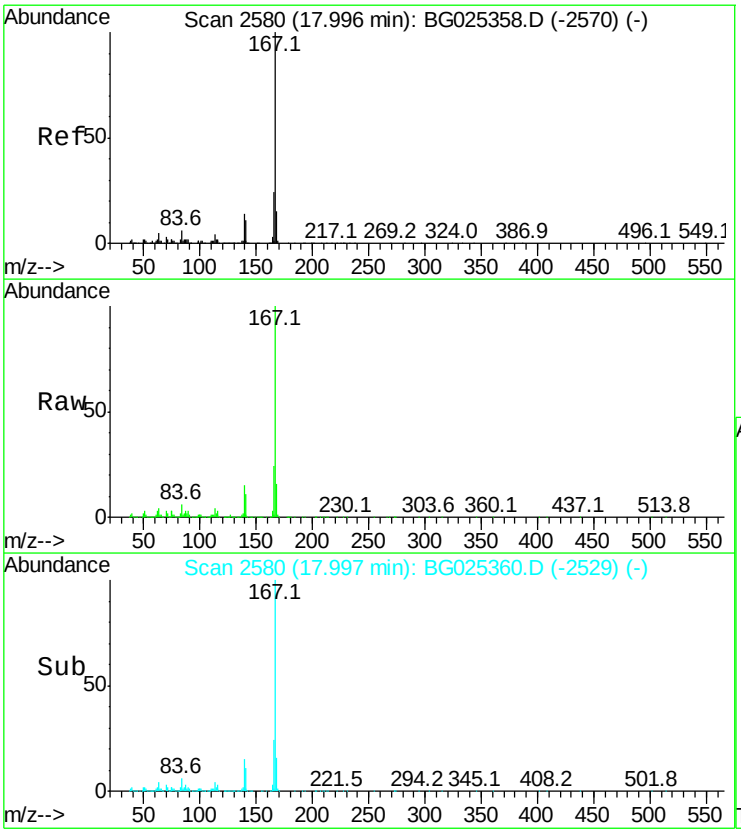
#71
Anthracene
Concen: 57.14 ng
RT: 17.72 min Scan# 2533
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1355888

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	16.8	13.8	20.8

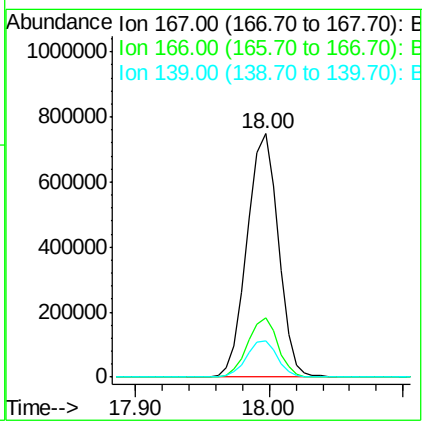


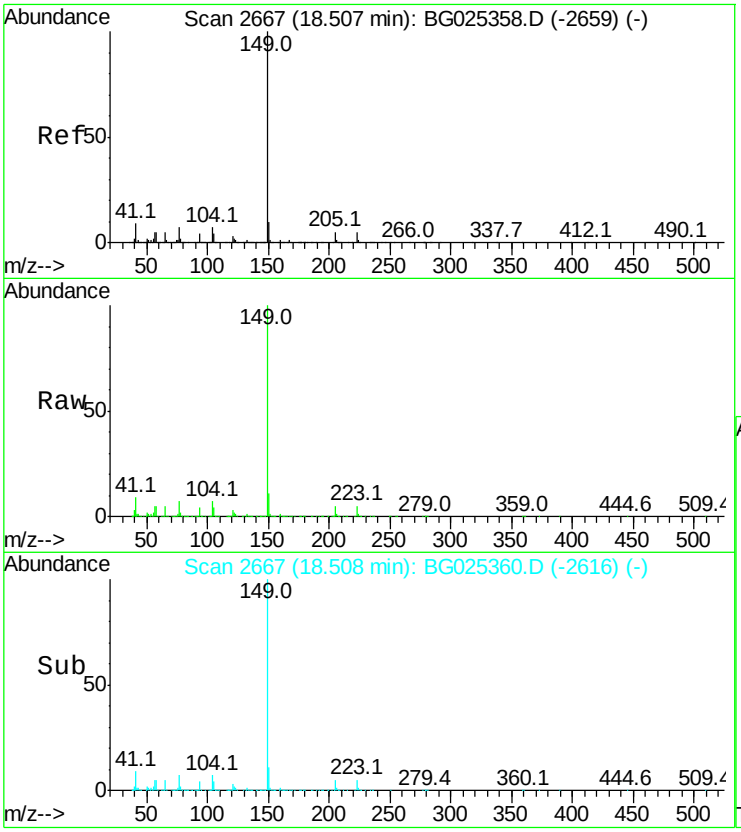


#72
Carbazole
Concen: 55.89 ng
RT: 18.00 min Scan# 2580
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:167 Resp: 1209446

Ion	Ratio	Lower	Upper
167	100		
166	24.4	20.2	30.2
139	14.8	12.8	19.2



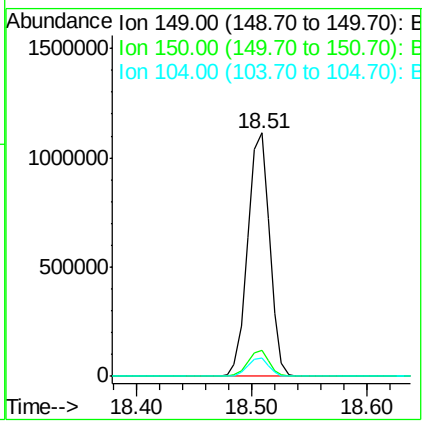


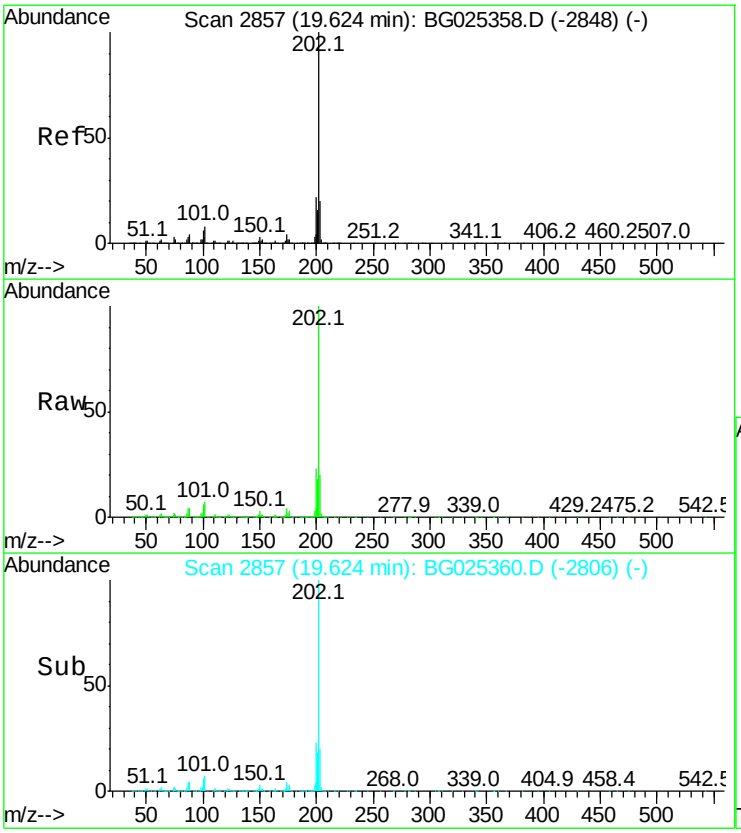
#73
Di-n-butylphthalate
Concen: 58.96 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1471025

Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	7.4	6.7	10.1

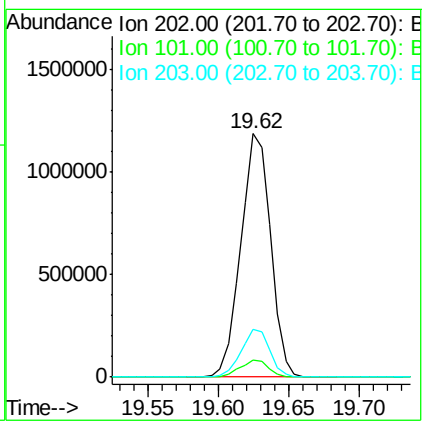


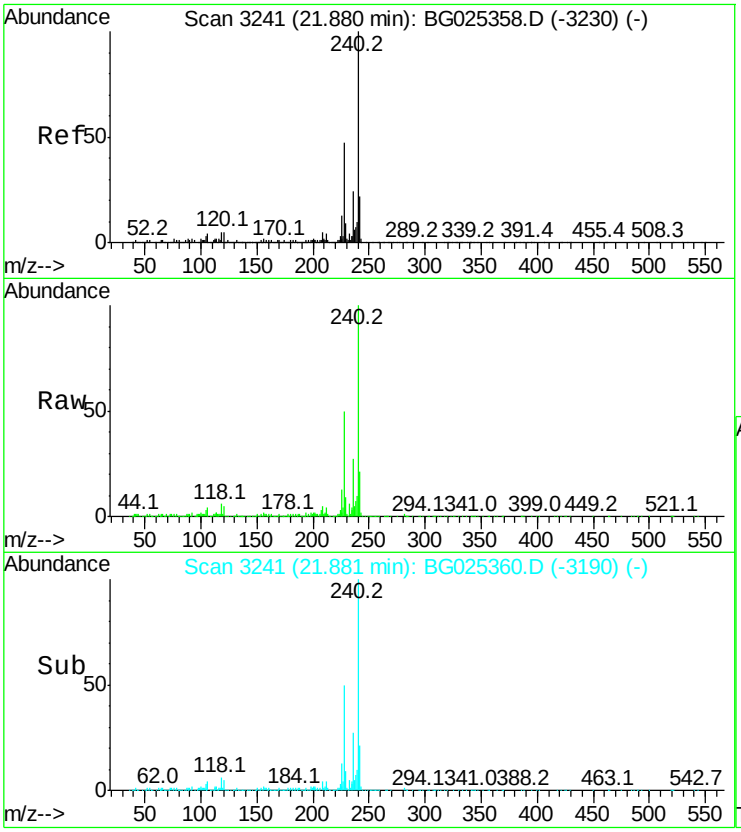


#74
Fluoranthene
Concen: 59.08 ng
RT: 19.62 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:202 Resp: 1756488

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	30.1
203	19.8	1.3	41.3



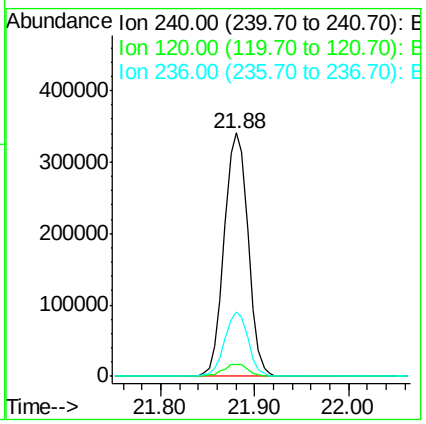


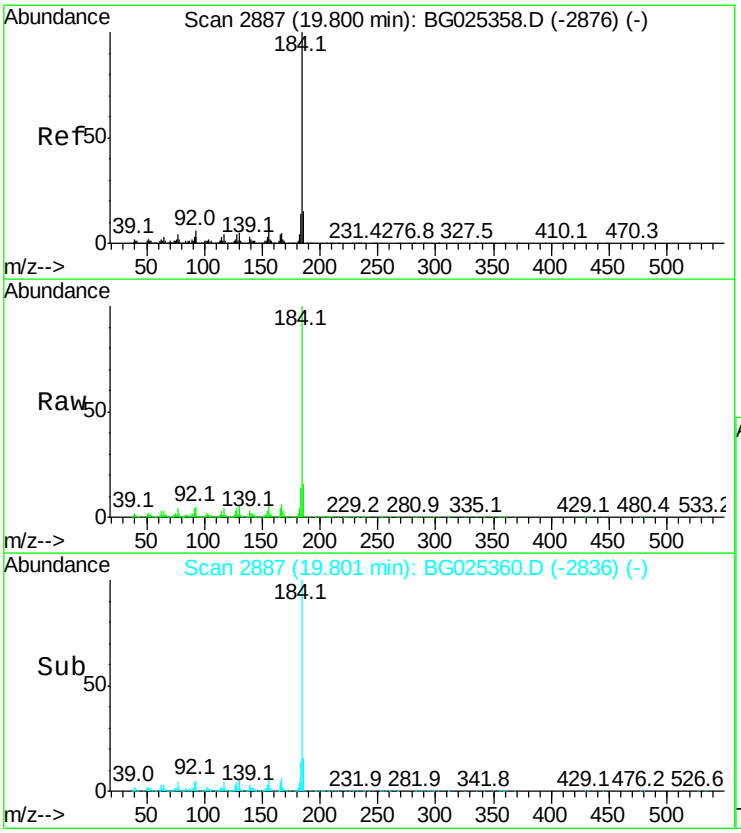
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.88 min Scan# 3241
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 599314

Ion	Ratio	Lower	Upper
240	100		
120	4.9	5.7	8.5#
236	26.6	22.2	33.4

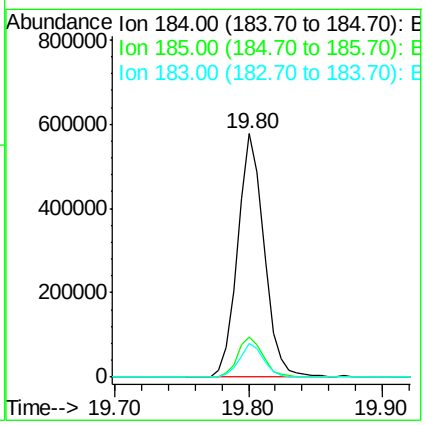


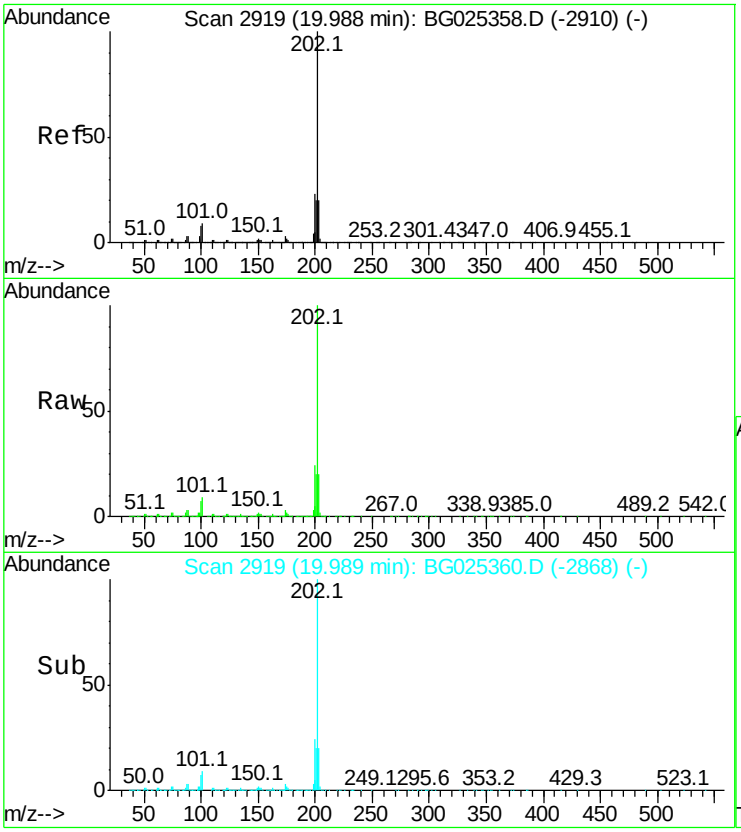


#76
Benzidine
Concen: 55.93 ng
RT: 19.80 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:184 Resp: 789779

Ion	Ratio	Lower	Upper
184	100		
185	16.3	13.0	19.6
183	13.9	11.0	16.6



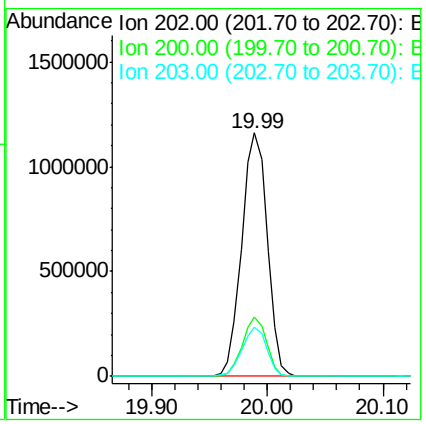


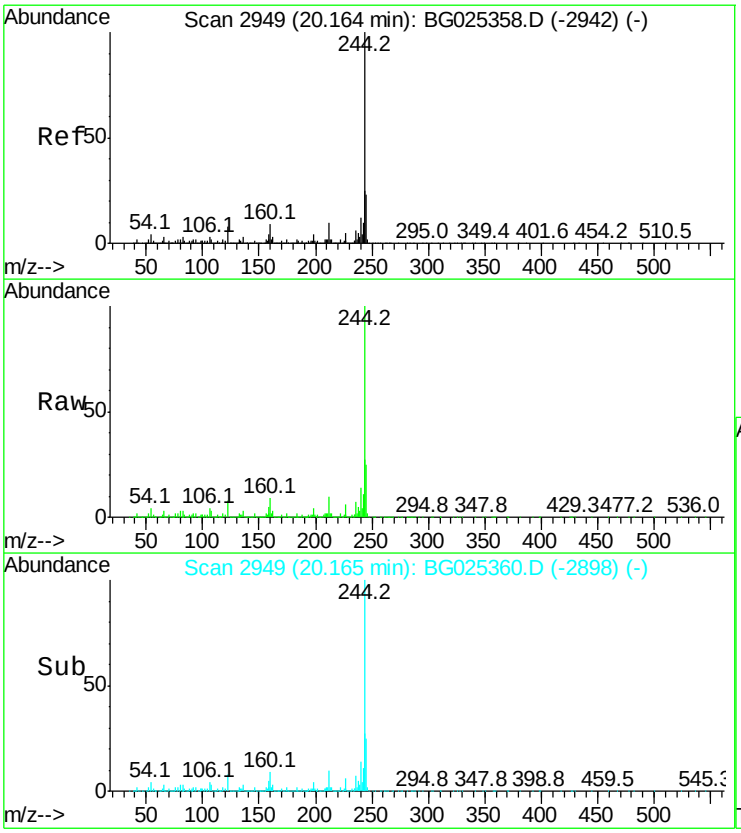
#77
Pyrene
Concen: 61.15 ng
RT: 19.99 min Scan# 2919
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1791617

Ion	Ratio	Lower	Upper
202	100		
200	24.3	19.6	29.4
203	20.1	15.8	23.8

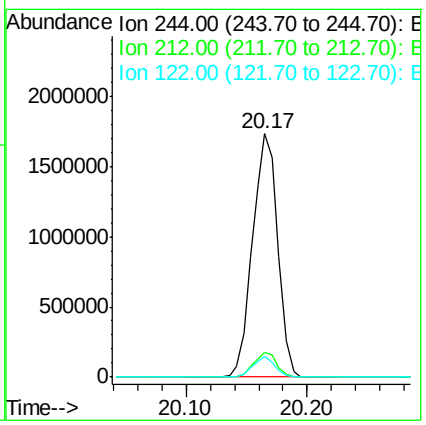


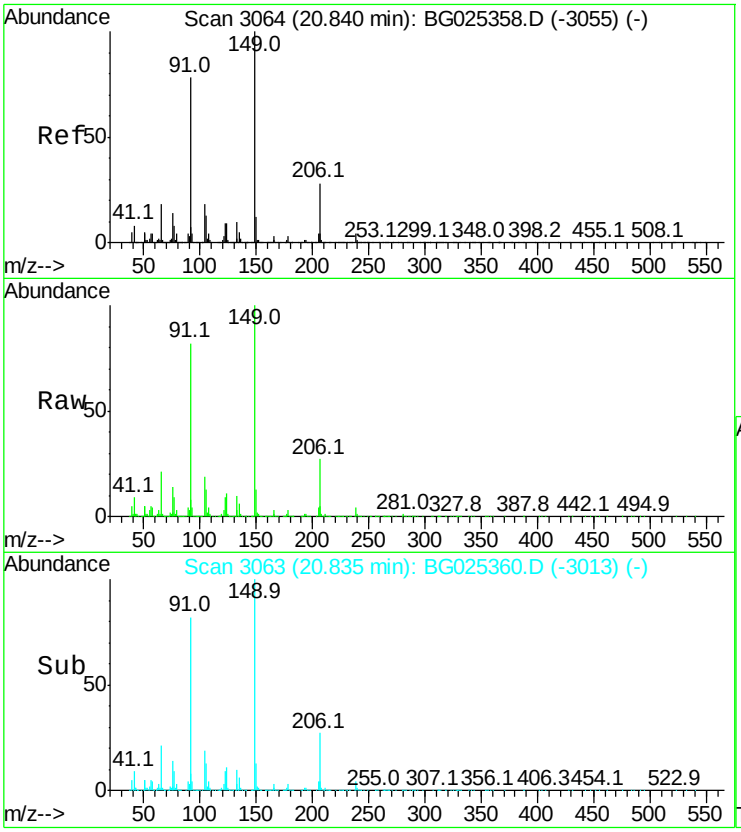


#78
Terphenyl-d14
Concen: 124.65 ng
RT: 20.17 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:244 Resp: 2500124

Ion	Ratio	Lower	Upper
244	100		
212	10.4	10.0	15.0
122	8.4	8.6	12.8#



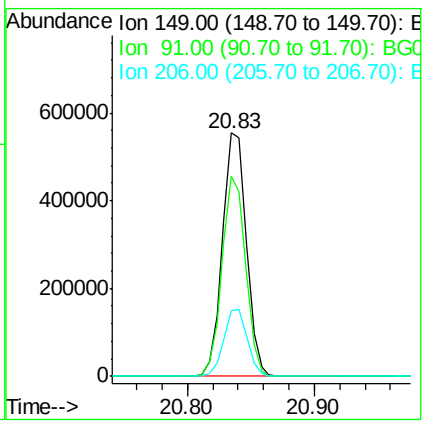


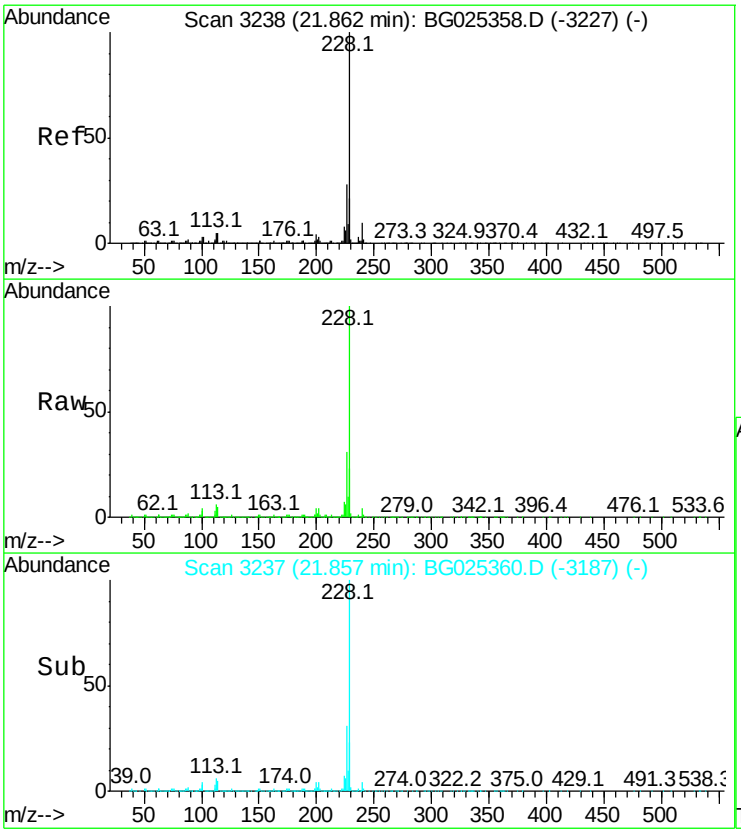
#79
Butylbenzylphthalate
Concen: 59.24 ng
RT: 20.83 min Scan# 3063
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 723624

Ion	Ratio	Lower	Upper
149	100		
91	82.4	63.5	95.3
206	26.8	21.0	31.6

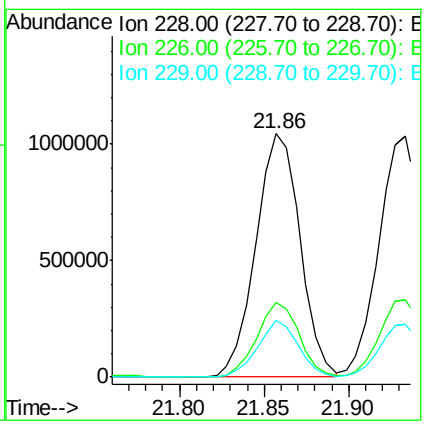


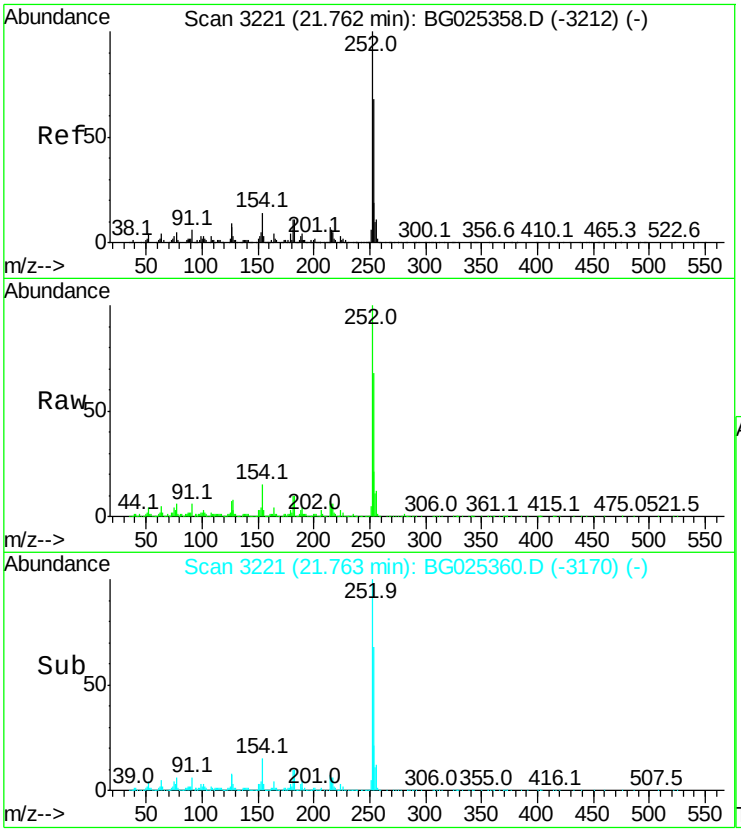


#80
Benzo(a)anthracene
Concen: 57.73 ng
RT: 21.86 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:228 Resp: 1900682

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	23.3	18.2	27.2



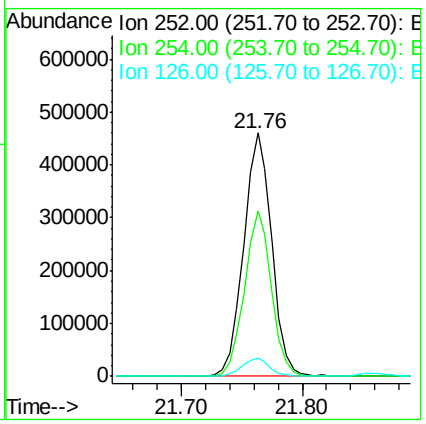


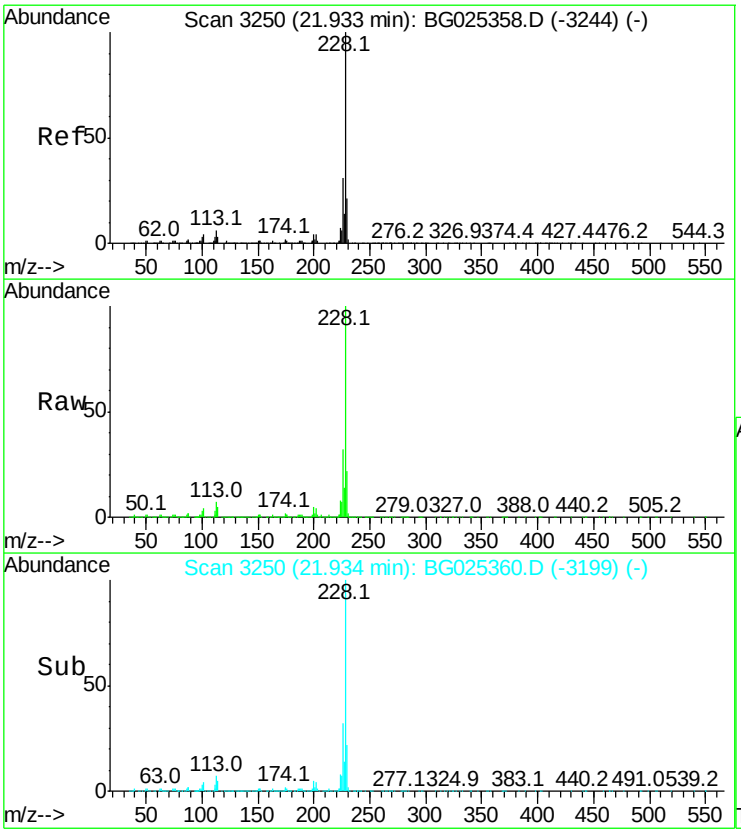
#81
3,3'-Dichlorobenzidine
Concen: 55.85 ng
RT: 21.76 min Scan# 3221
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 741847

Ion	Ratio	Lower	Upper
252	100		
254	68.1	53.1	79.7
126	7.3	7.0	10.4

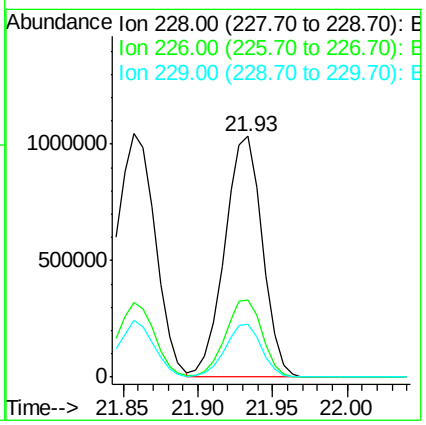


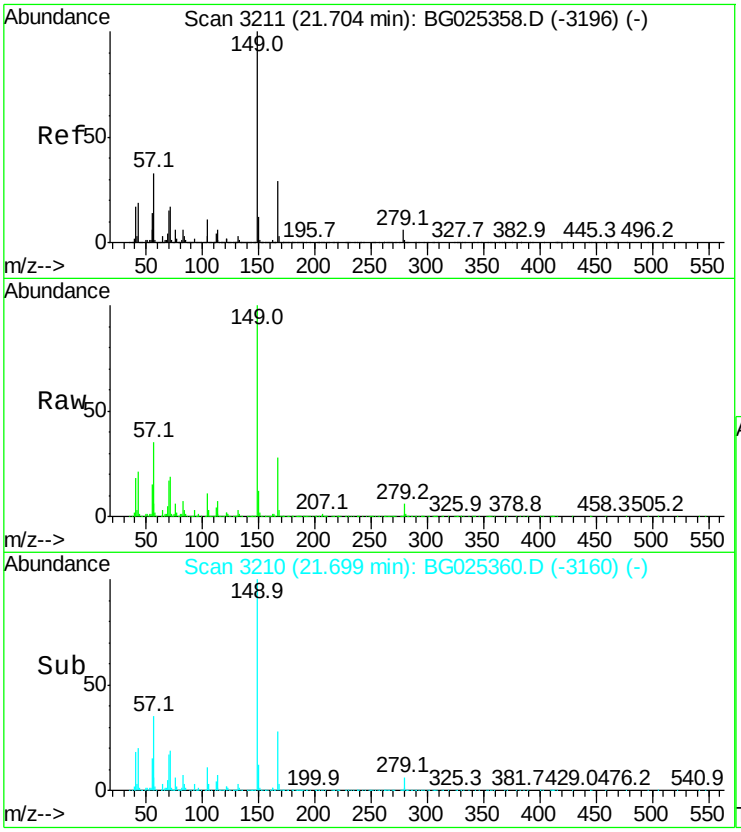


#82
Chrysene
Concen: 57.95 ng
RT: 21.93 min Scan# 3250
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:228 Resp: 1817154

Ion	Ratio	Lower	Upper
228	100		
226	32.2	27.0	40.4
229	21.9	17.8	26.6



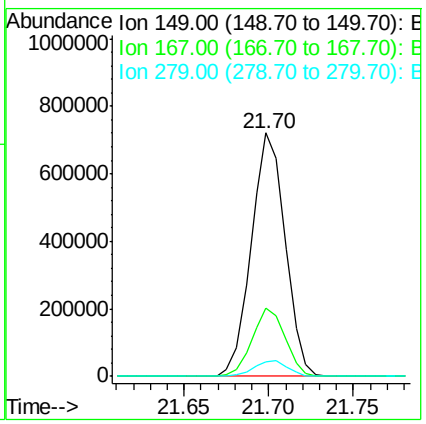


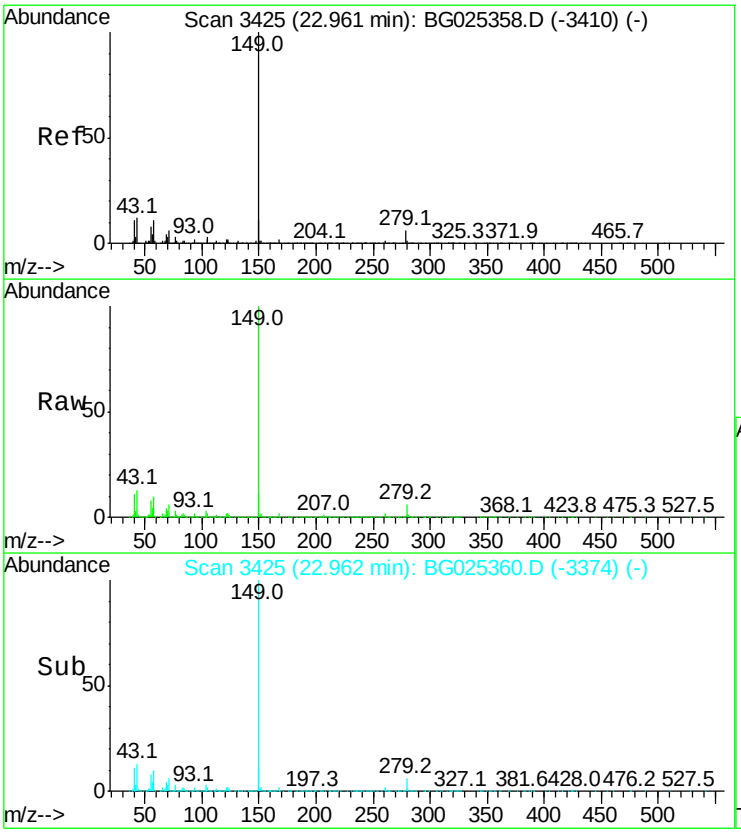
#83
Bis(2-ethylhexyl)phthalate
Concen: 57.48 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1004345

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	6.1	4.6	6.8

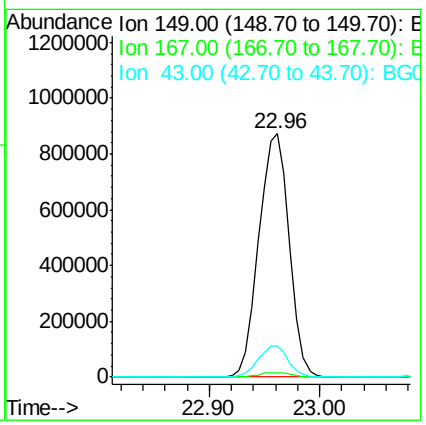


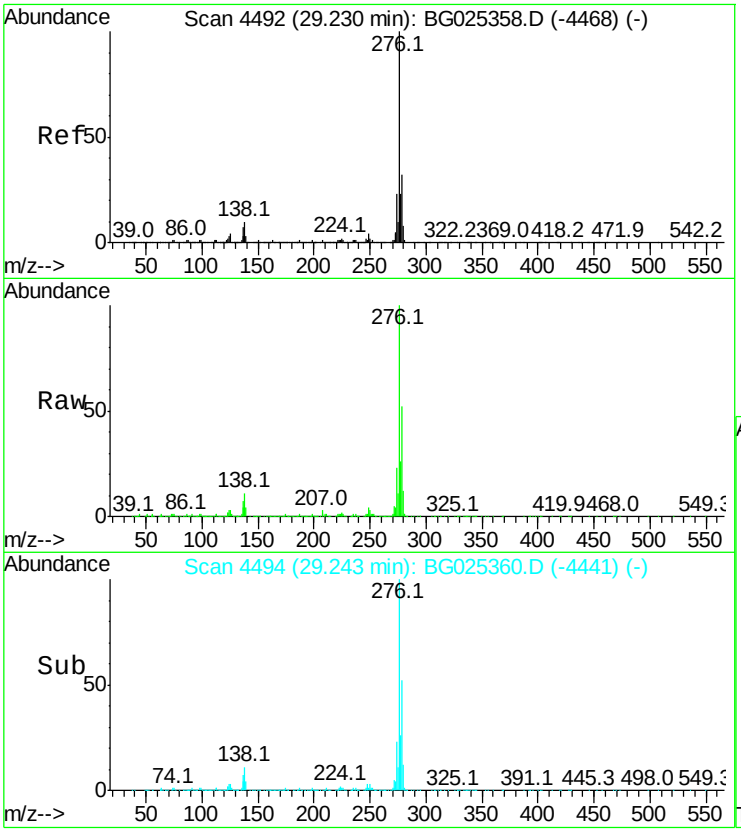


#84
Di-n-octyl phthalate
Concen: 58.04 ng
RT: 22.96 min Scan# 3425
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:149 Resp: 1683003

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	12.6	11.8	17.6



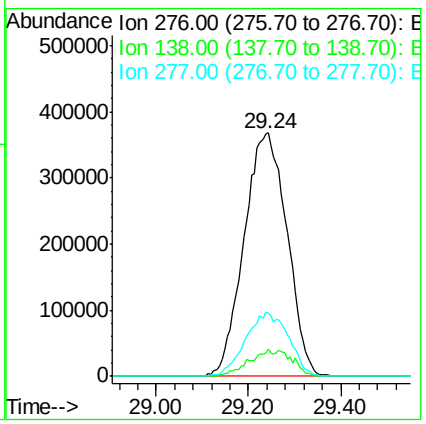


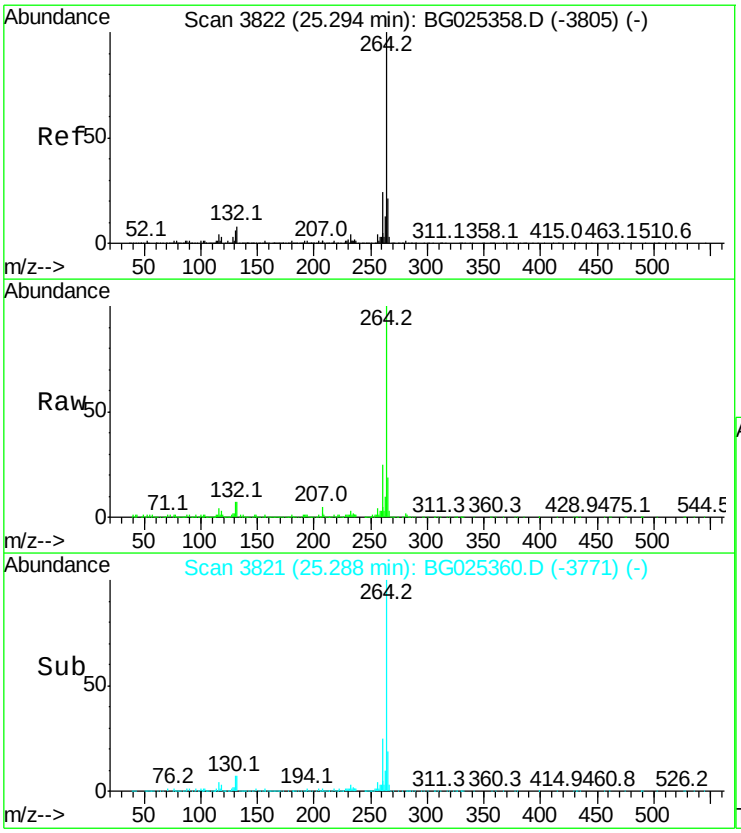
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.00 ng
RT: 29.24 min Scan# 4494
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2380420

Ion	Ratio	Lower	Upper
276	100		
138	6.4	4.7	7.1
277	26.3	20.6	31.0

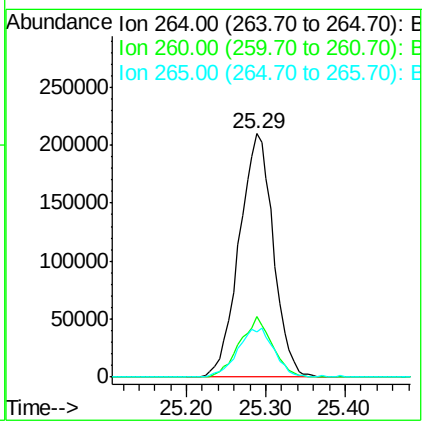


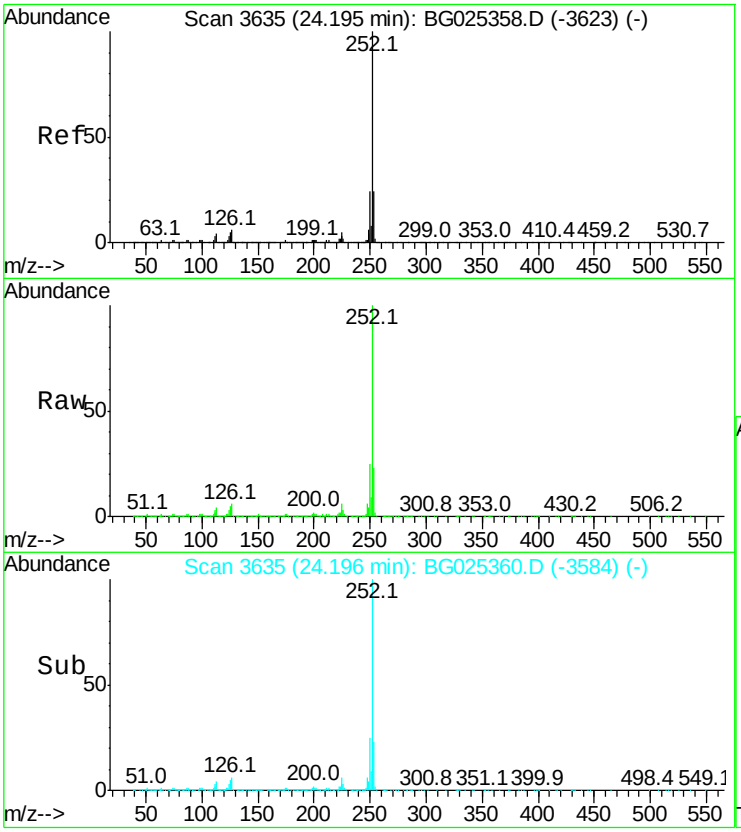


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.29 min Scan# 3821
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:264 Resp: 625732

Ion	Ratio	Lower	Upper
264	100		
260	24.9	21.8	32.8
265	18.6	18.2	27.4



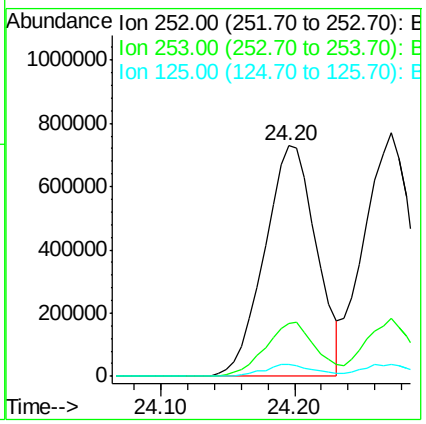


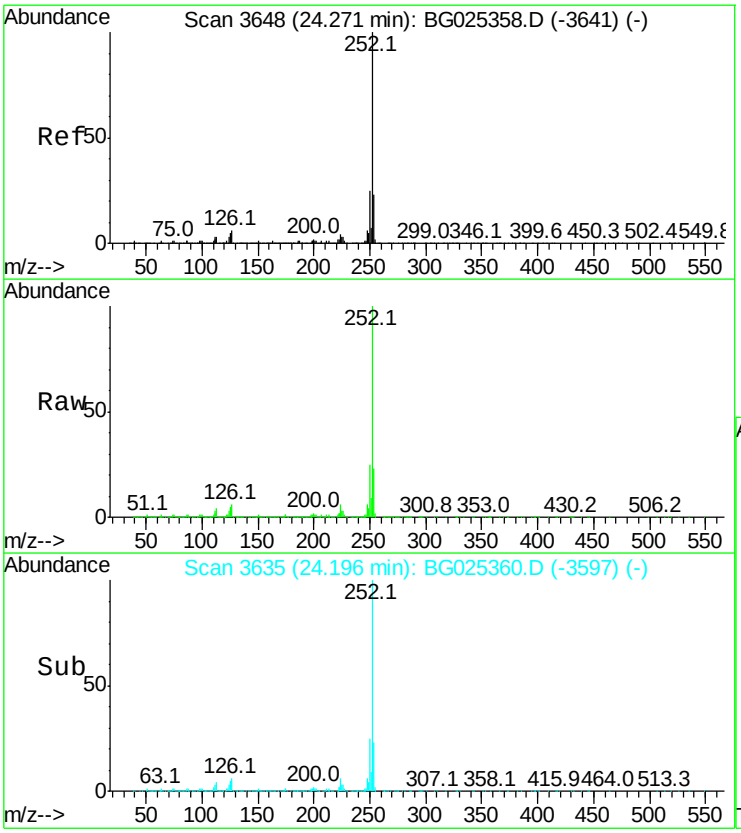
#87
Benzo(b)fluoranthene
Concen: 58.17 ng
RT: 24.20 min Scan# 3635
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1967406

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	5.2	5.3	7.9#

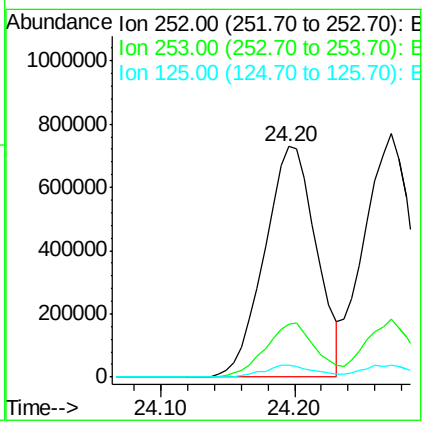


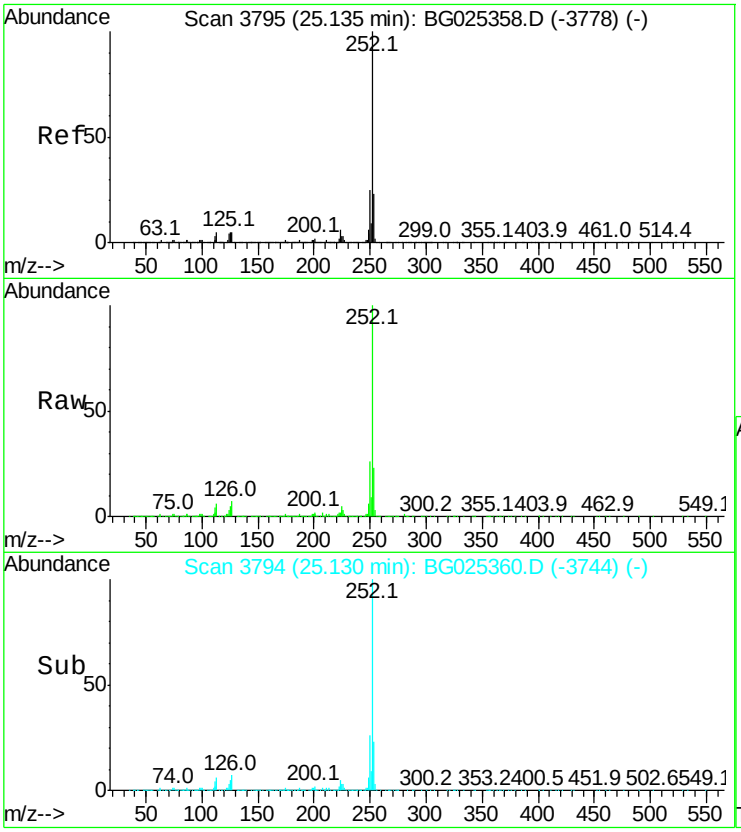


#88
Benzo(k)fluoranthene
Concen: 60.23 ng
RT: 24.20 min Scan# 3635
Delta R.T. -0.08 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:252 Resp: 1967406

Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.2	30.2
125	5.2	5.1	7.7



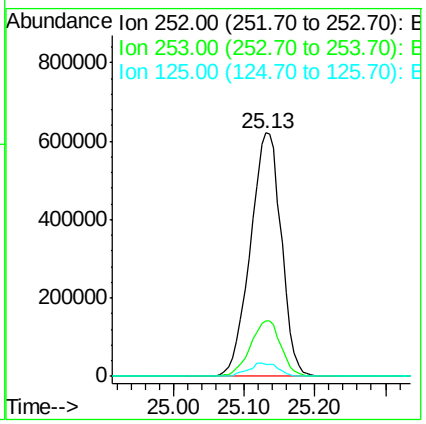


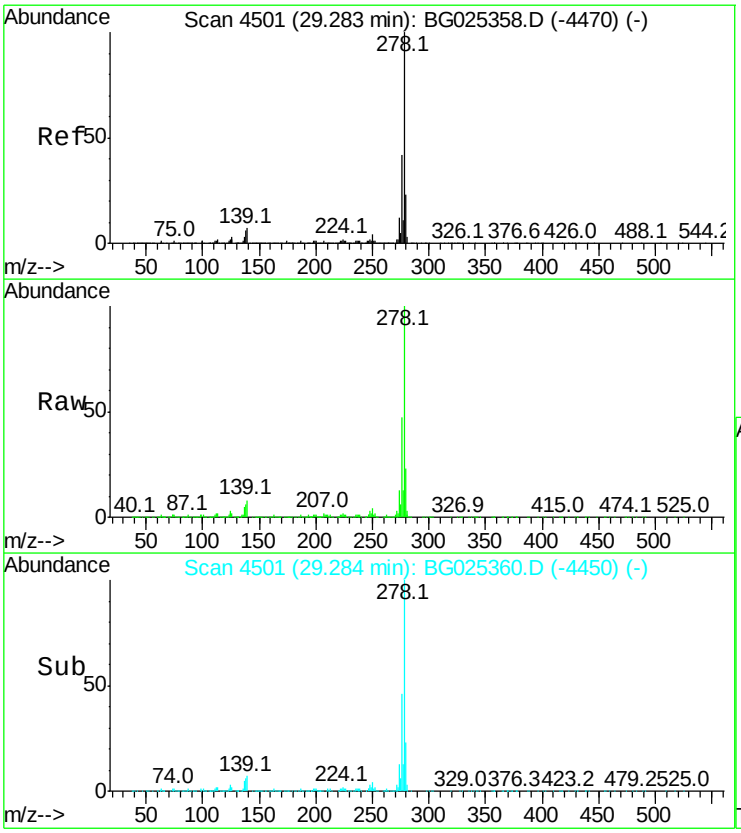
#89
Benzo(a)pyrene
Concen: 57.29 ng
RT: 25.13 min Scan# 3794
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1893517

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	5.0	5.4	8.0#

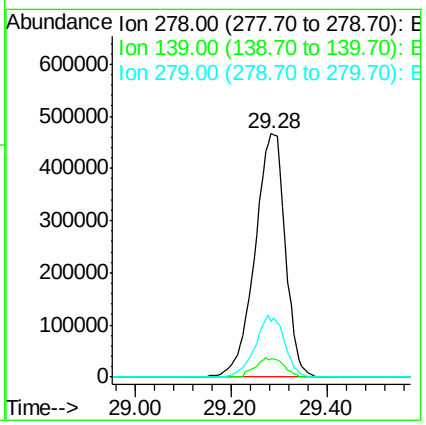


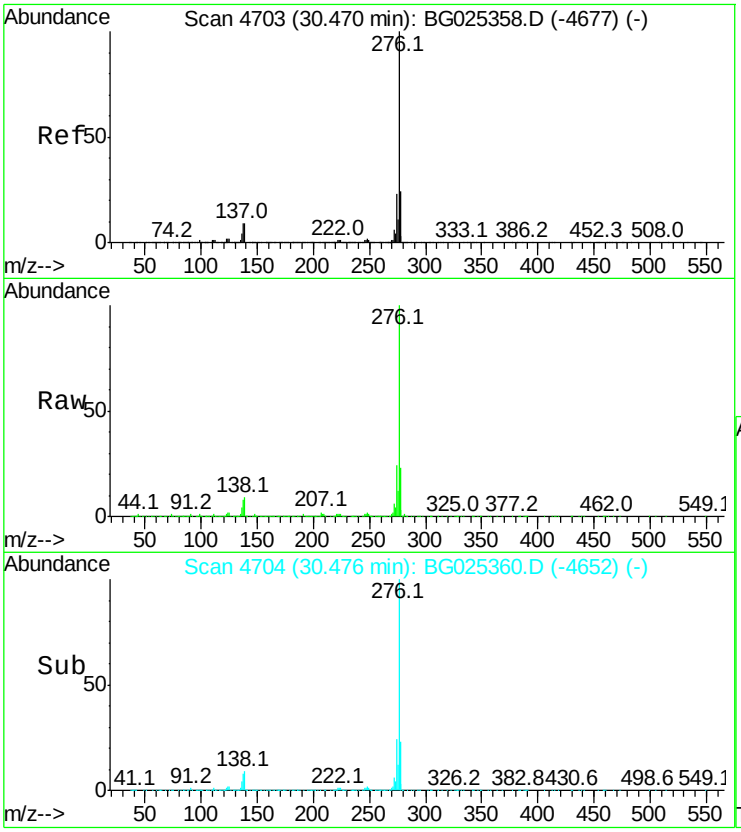


#90
Dibenzo(a,h)anthracene
Concen: 56.37 ng
RT: 29.28 min Scan# 4501
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:278 Resp: 2044799

Ion	Ratio	Lower	Upper
278	100		
139	7.5	7.7	11.5#
279	22.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 55.25 ng
RT: 30.48 min Scan# 4704
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2002324

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	27.8
138	9.1	8.1	12.1