Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122916\
Data File : BG025406.D
Acq On : 29 Dec 2016 16:12
Operator : UM/SJ
Sample : PB95674BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB95674BS

Quant Time: Dec 30 00:01:01 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 18:42:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	50262	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	206158	20.00	ng		0.00
38) Acenaphthene-d10	14.84	164	172468	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	409676	20.00	ng		0.00
75) Chrysene-d12	21.87	240	568669	20.00	ng		0.00
86) Perylene-d12	25.29	264	615057	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	399745	144.56	ng		0.00
7) Phenol-d6	7.37	99	564495	144.95	ng		0.00
23) Nitrobenzene-d5	9.39	82	408528	87.54	ng		0.00
41) 2,4,6-Tribromophenol	16.33	330	383420	138.09	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	930687	87.36	ng		0.00
78) Terphenyl-d14	20.16	244	1847774	86.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	44599	37.80	ng		95
3) Pyridine	4.00	79	130255	38.08	ng		99
4) n-Nitrosodimethylamine	3.92	42	86384	42.55	ng	#	89
6) Aniline	7.53	93	193831	36.73	ng		93
8) 2-Chlorophenol	7.77	128	148123	47.49	ng		98
9) Benzaldehyde	7.36	77	18144	6.37	ng		91
10) Phenol	7.40	94	204844	47.45	ng		93
11) bis(2-Chloroethyl)ether	7.62	93	143391	43.10	ng		86
12) 1,3-Dichlorobenzene	8.10	146	158290	41.93	ng		92
13) 1,4-Dichlorobenzene	8.24	146	167128	42.72	ng		98
14) 1,2-Dichlorobenzene	8.57	146	153298	41.06	ng		93
15) Benzyl Alcohol	8.45	79	172567	46.42	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.74	45	260367	42.26	ng		96
17) 2-Methylphenol	8.65	107	141932	50.06	ng		95
18) Hexachloroethane	9.29	117	64017	42.61	ng		91
19) n-Nitroso-di-n-propylamine	9.01	70	139751	42.49	ng	#	96
20) 3+4-Methylphenols	8.99	107	189135	48.20	ng		96
22) Acetophenone	9.04	105	237971	41.55	ng	#	96
24) Nitrobenzene	9.44	77	225894	44.13	ng		99
25) Isophorone	9.95	82	398600	47.17	ng		98
26) 2-Nitrophenol	10.15	139	83728	42.77	ng	#	93
27) 2,4-Dimethylphenol	10.19	122	157409	48.91	ng		94
28) bis(2-Chloroethoxy)methane	10.42	93	206363	47.03	ng		98
29) 2,4-Dichlorophenol	10.69	162	180771	52.49	ng		93
30) 1,2,4-Trichlorobenzene	10.89	180	182692	43.91	ng		96
31) Naphthalene	11.09	128	448070	43.52	ng		99
32) Benzoic acid	10.35	122	107192	41.41	ng		96
33) 4-Chloroaniline	11.20	127	137175	31.68	ng	#	91
34) Hexachlorobutadiene	11.35	225	148190	43.63	ng		94
35) Caprolactam	12.03	113	32335	24.99	ng		96
36) 4-Chloro-3-methylphenol	12.31	107	207608	48.84	ng		99
37) 2-Methylnaphthalene	12.68	142	351997	46.14	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	254071	44.62	ng		97
40) Hexachlorocyclopentadiene	13.00	237	252546	117.02	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122916\
Data File : BG025406.D
Acq On : 29 Dec 2016 16:12
Operator : UM/SJ
Sample : PB95674BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB95674BS

Quant Time: Dec 30 00:01:01 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 18:42:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	165209	46.08	ng		94
43) 2,4,5-Trichlorophenol	13.37	196	171905	45.81	ng		97
45) 1,1'-Biphenyl	13.67	154	512985	44.22	ng		93
46) 2-Chloronaphthalene	13.72	162	396328	43.73	ng		96
47) 2-Nitroaniline	13.94	65	172305	45.04	ng		98
48) Acenaphthylene	14.57	152	614203	43.73	ng		98
49) Dimethylphthalate	14.28	163	567770	45.16	ng		98
50) 2,6-Dinitrotoluene	14.42	165	125446	45.67	ng		95
51) Acenaphthene	14.90	154	387907	42.22	ng		96
52) 3-Nitroaniline	14.76	138	87466	33.12	ng		90
53) 2,4-Dinitrophenol	14.98	184	149652	82.89	ng		90
54) Dibenzofuran	15.23	168	672833	46.33	ng		95
55) 4-Nitrophenol	15.08	139	185281	93.94	ng		91
56) 2,4-Dinitrotoluene	15.21	165	187068	46.78	ng	#	96
57) Fluorene	15.88	166	533203	43.85	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.46	232	193591	48.15	ng		91
59) Diethylphthalate	15.62	149	601278	45.60	ng		96
60) 4-Chlorophenyl-phenylether	15.86	204	312159	45.30	ng		97
61) 4-Nitroaniline	15.92	138	115516	43.47	ng	#	83
62) Azobenzene	16.15	77	605260	47.60	ng		97
64) 4,6-Dinitro-2-methylphenol	15.98	198	129331	45.58	ng		96
65) n-Nitrosodiphenylamine	16.08	169	506345	45.73	ng		99
66) 4-Bromophenyl-phenylether	16.75	248	228020	45.11	ng		99
67) Hexachlorobenzene	16.88	284	251794	43.42	ng		92
68) Atrazine	17.02	200	236556	48.76	ng		99
69) Pentachlorophenol	17.23	266	279709	93.03	ng		96
70) Phenanthrene	17.63	178	958364	45.40	ng		94
71) Anthracene	17.71	178	1002021	46.71	ng		95
72) Carbazole	17.99	167	865450	45.11	ng		96
73) Di-n-butylphthalate	18.50	149	1056740	44.77	ng		97
74) Fluoranthene	19.62	202	1276997	45.80	ng		93
76) Benzidine	19.80	184	766316	54.02	ng		96
77) Pyrene	19.98	202	1301120	43.78	ng		97
79) Butylbenzylphthalate	20.83	149	516900	43.32	ng		99
80) Benzo(a)anthracene	21.86	228	1427425	45.00	ng		96
81) 3,3'-Dichlorobenzidine	21.76	252	416973	33.85	ng	#	93
82) Chrysene	21.93	228	1315317	43.24	ng		95
83) Bis(2-ethylhexyl)phthalate	21.70	149	731414	44.04	ng		95
84) Di-n-octyl phthalate	22.96	149	1287548	46.70	ng		96
85) Indeno(1,2,3-cd)pyrene	29.23	276	1806401	46.72	ng	#	59
87) Benzo(b)fluoranthene	24.19	252	1528682	45.55	ng	#	97
88) Benzo(k)fluoranthene	24.27	252	1389265	42.87	ng	#	95
89) Benzo(a)pyrene	25.12	252	1442695	44.51	ng	#	94
90) Dibenzo(a,h)anthracene	29.27	278	1492296	43.44	ng		99
91) Benzo(g,h,i)perylene	30.45	276	1499976	43.94	ng		96

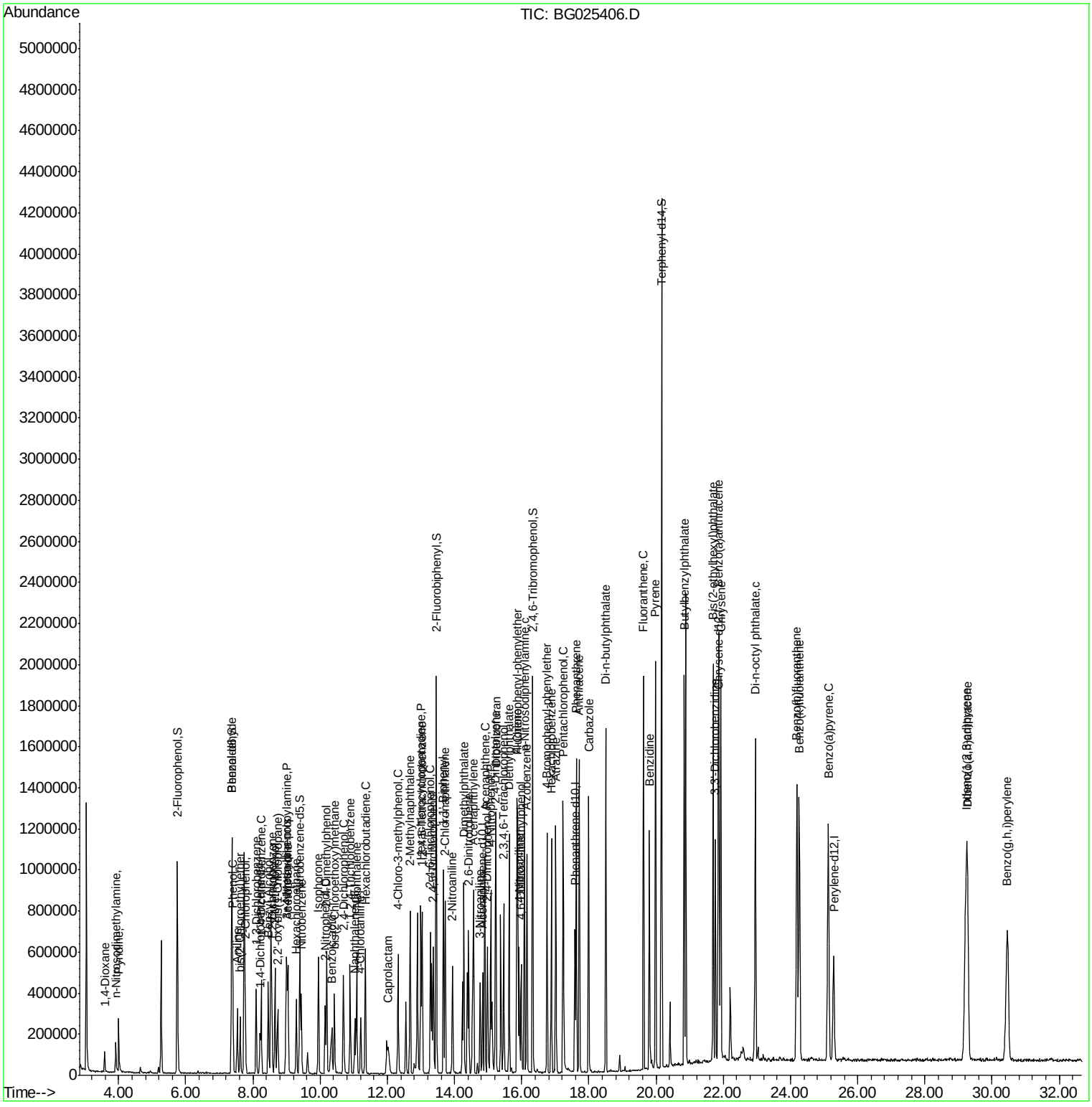
(#) = qualifier out of range (m) = manual integration (+) = signals summed

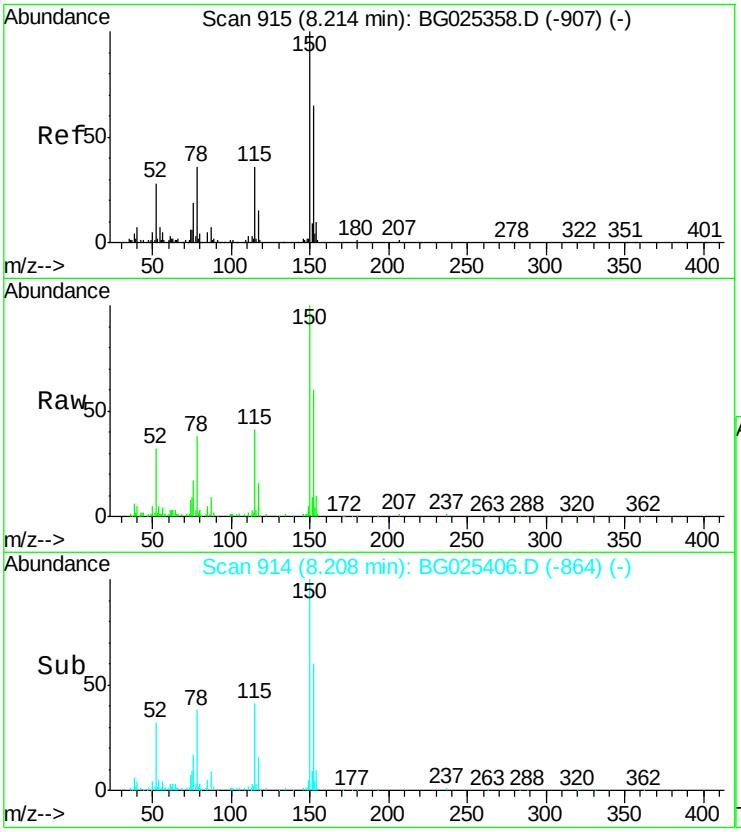
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122916\
Data File : BG025406.D
Acq On : 29 Dec 2016 16:12
Operator : UM/SJ
Sample : PB95674BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Quant Time: Dec 30 00:01:01 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 18:42:01 2016
Response via : Initial Calibration



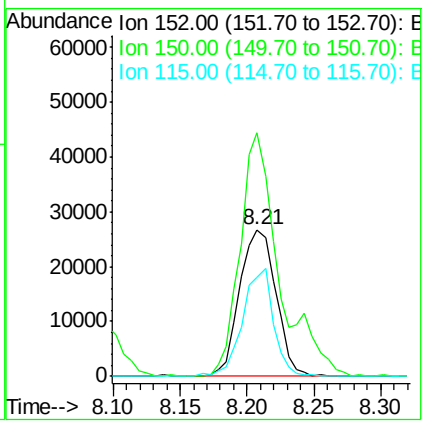


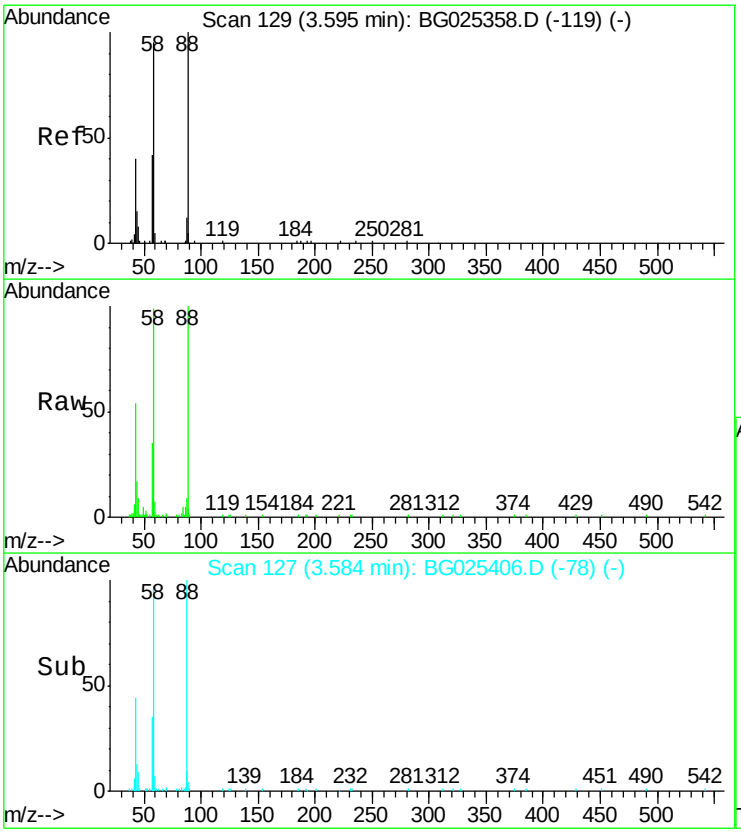
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:152 Resp: 50262

Ion	Ratio	Lower	Upper
152	100		
150	166.2	114.0	171.0
115	67.4	48.1	72.1

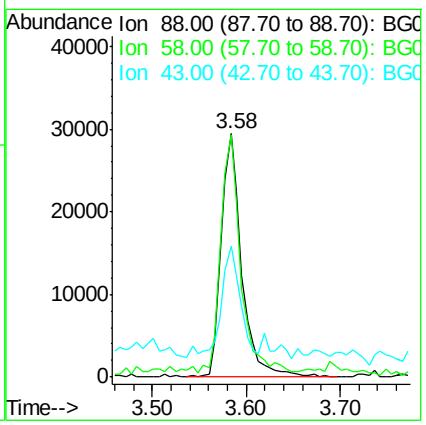


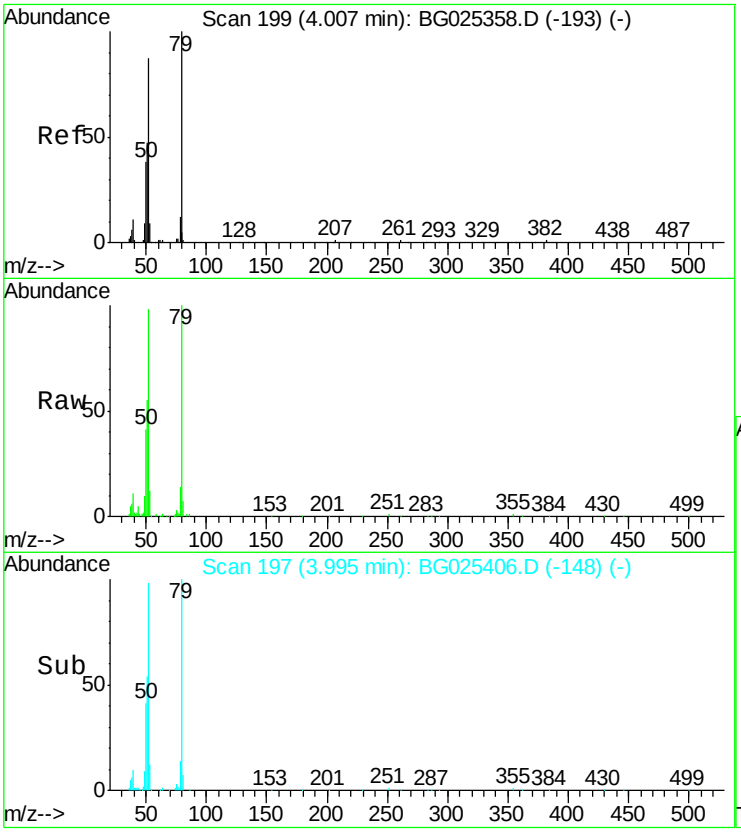


#2
1,4-Dioxane
Concen: 37.80 ng
RT: 3.58 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 88 Resp: 44599

Ion	Ratio	Lower	Upper
88	100		
58	95.1	79.4	119.2
43	37.7	33.8	50.6



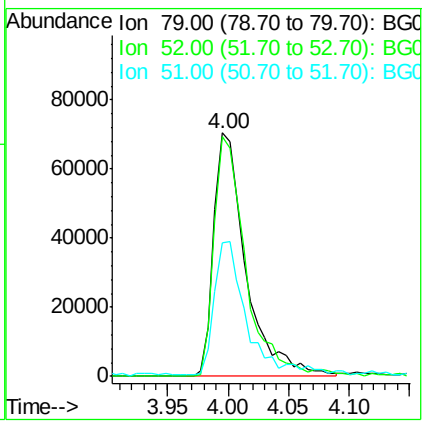


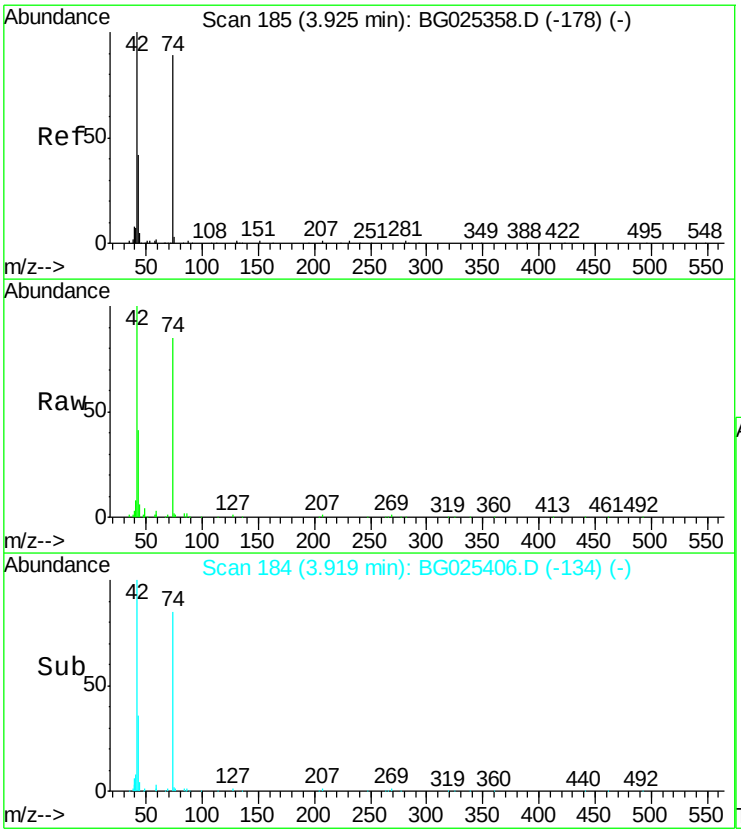
#3
Pyridine
Concen: 38.08 ng
RT: 4.00 min Scan# 197
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 79 Resp: 130255

Ion	Ratio	Lower	Upper
79	100		
52	98.3	77.8	116.6
51	54.9	43.2	64.8

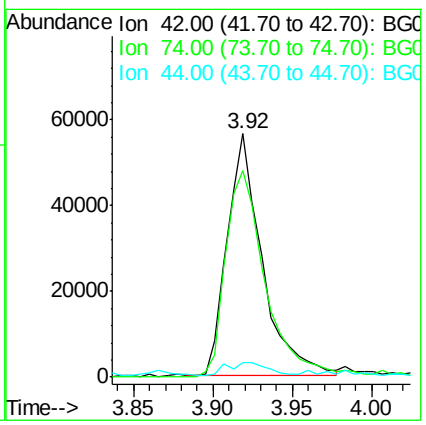


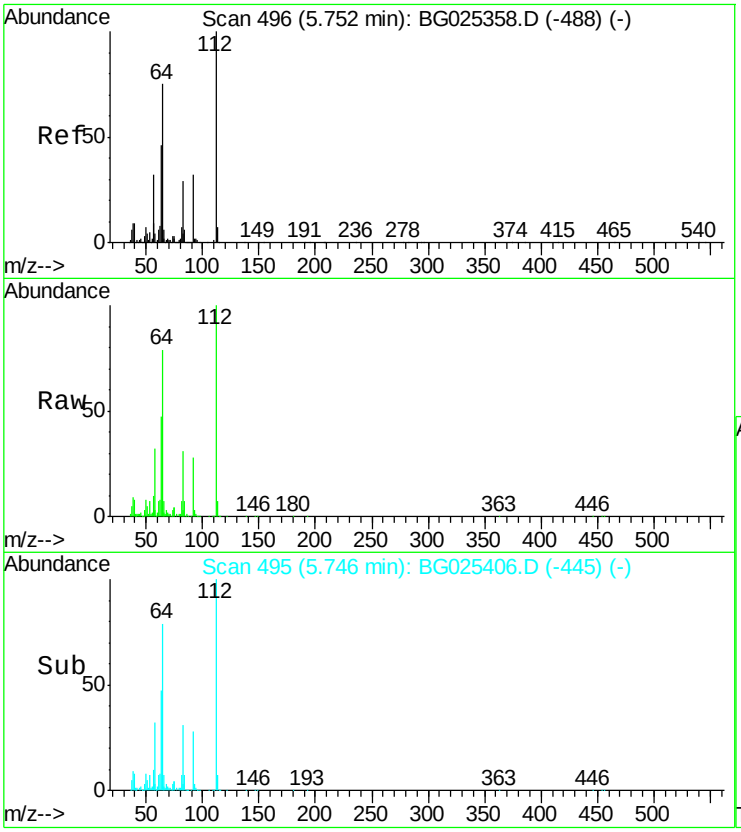


#4
n-Nitrosodimethylamine
Concen: 42.55 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 42 Resp: 86384

Ion	Ratio	Lower	Upper
42	100		
74	84.8	76.7	115.1
44	6.1	6.1	9.1#



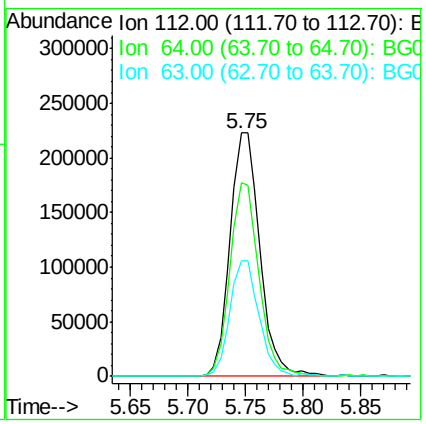


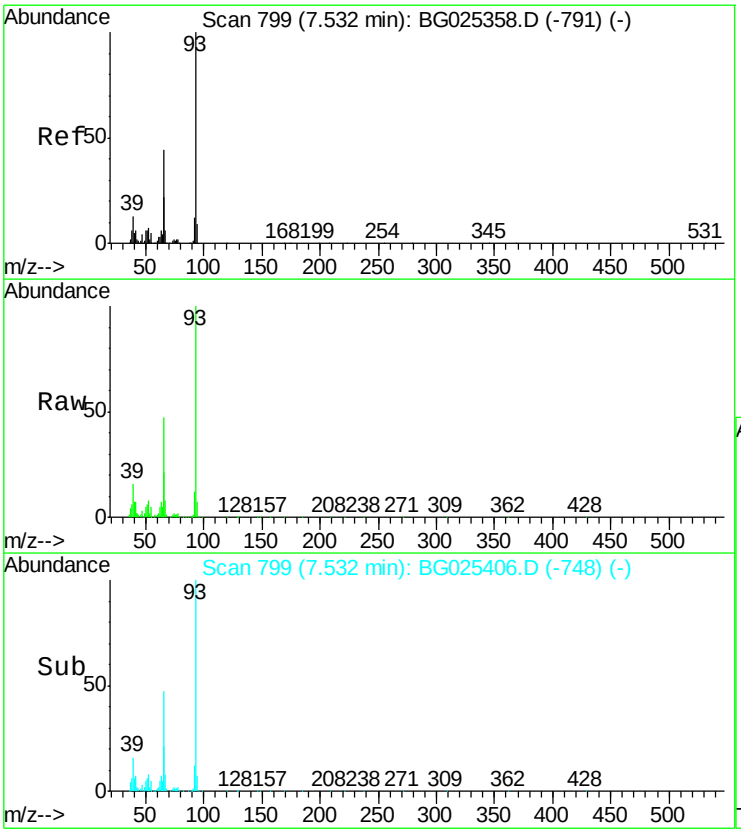
#5
2-Fluorophenol
Concen: 144.56 ng
RT: 5.75 min Scan# 495
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:112 Resp: 399745

Ion	Ratio	Lower	Upper
112	100		
64	79.5	61.8	92.6
63	47.3	37.2	55.8

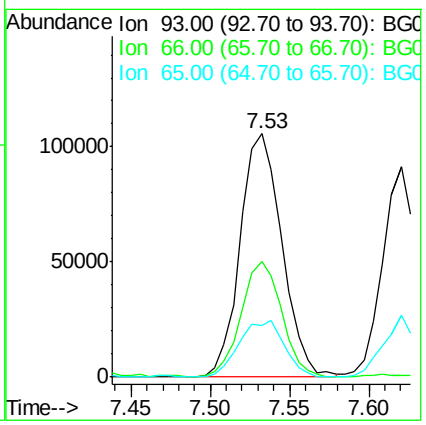


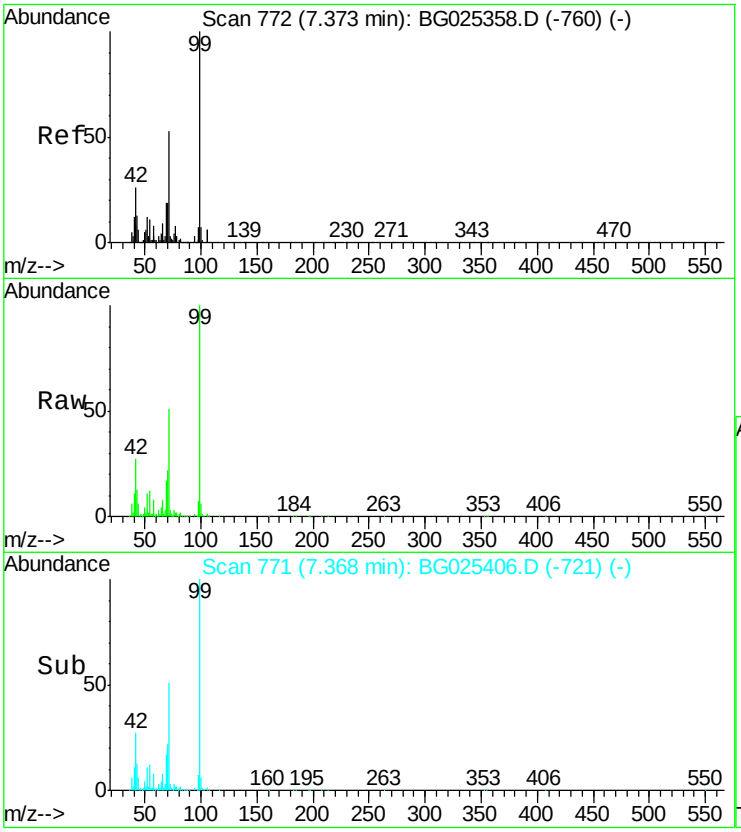


#6
Aniline
Concen: 36.73 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 93 Resp: 193831

Ion	Ratio	Lower	Upper
93	100		
66	47.3	35.4	53.2
65	21.3	21.2	31.8



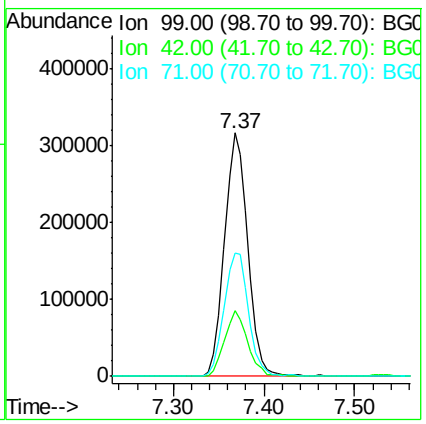


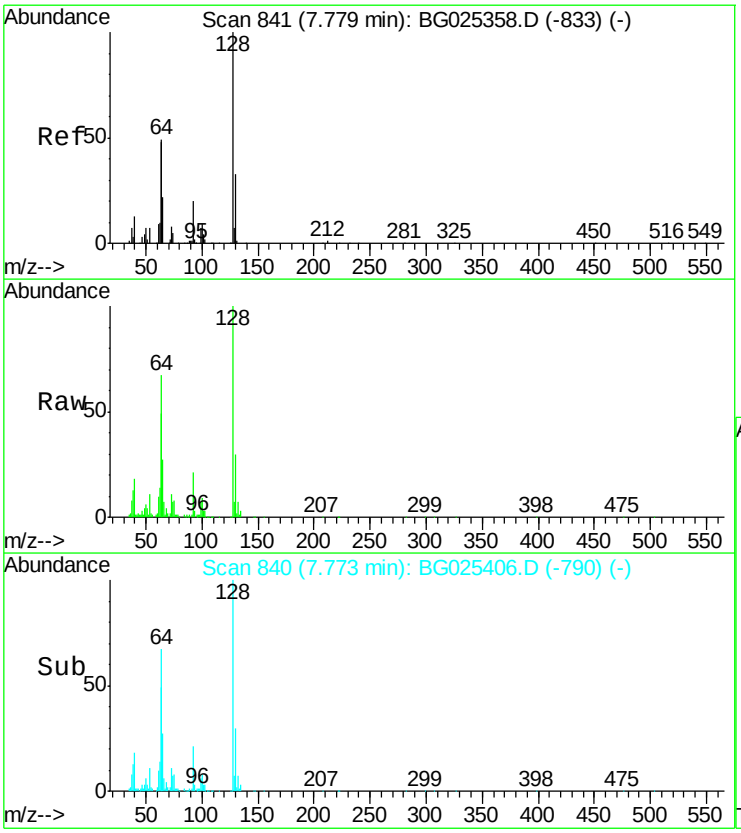
#7
Phenol-d6
Concen: 144.95 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 99 Resp: 564495

Ion	Ratio	Lower	Upper
99	100		
42	27.1	20.5	30.7
71	50.7	37.6	56.4

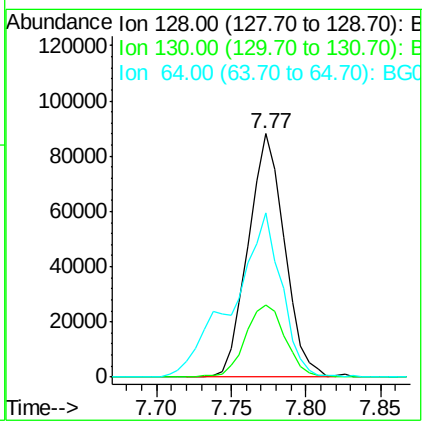


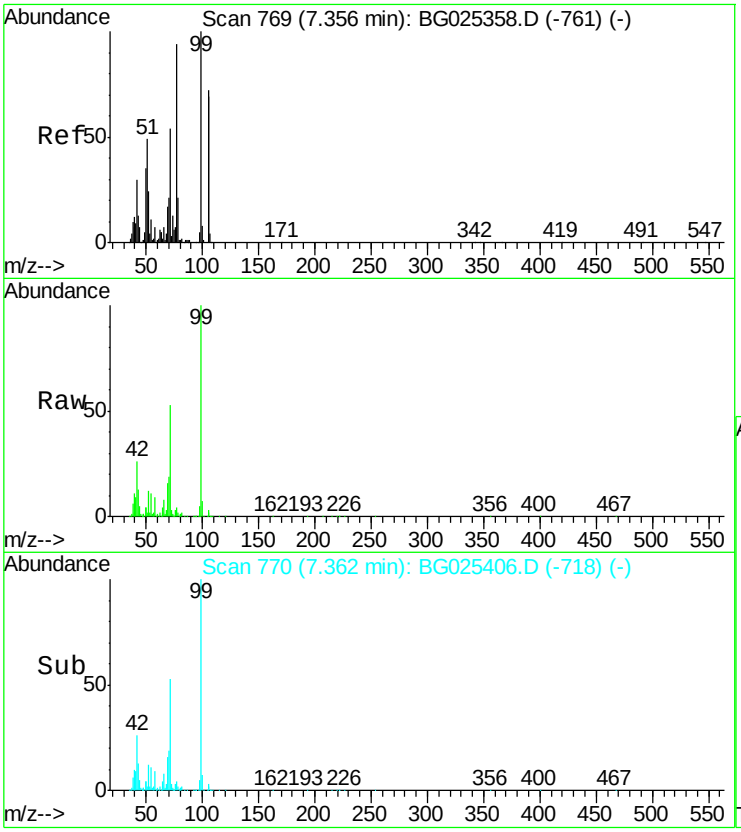


#8
2-Chlorophenol
Concen: 47.49 ng
RT: 7.77 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:128 Resp: 148123

Ion	Ratio	Lower	Upper
128	100		
130	29.6	11.4	51.4
64	67.4	46.6	86.6



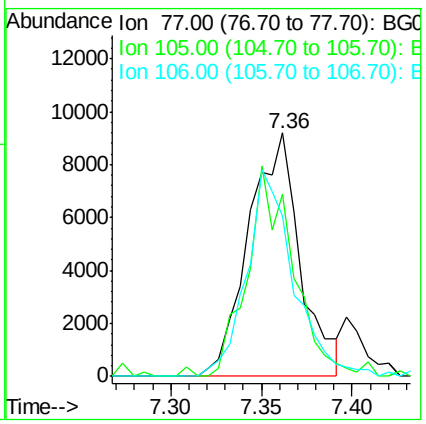


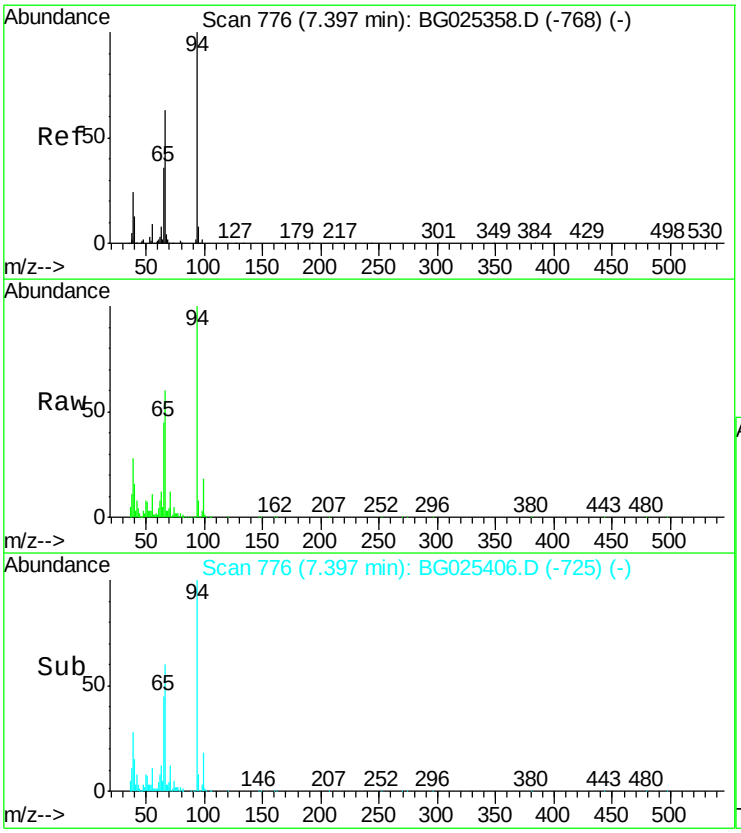
#9
Benzaldehyde
Concen: 6.37 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 77 Resp: 18144

Ion	Ratio	Lower	Upper
77	100		
105	75.0	60.9	100.9
106	65.9	55.1	95.1

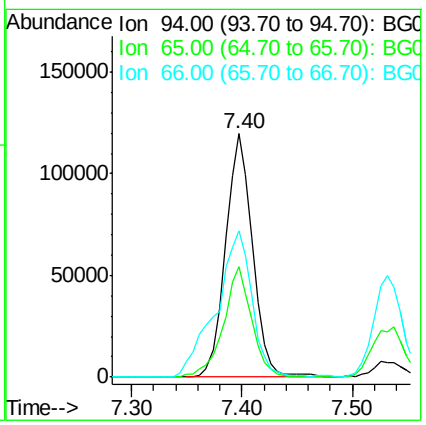


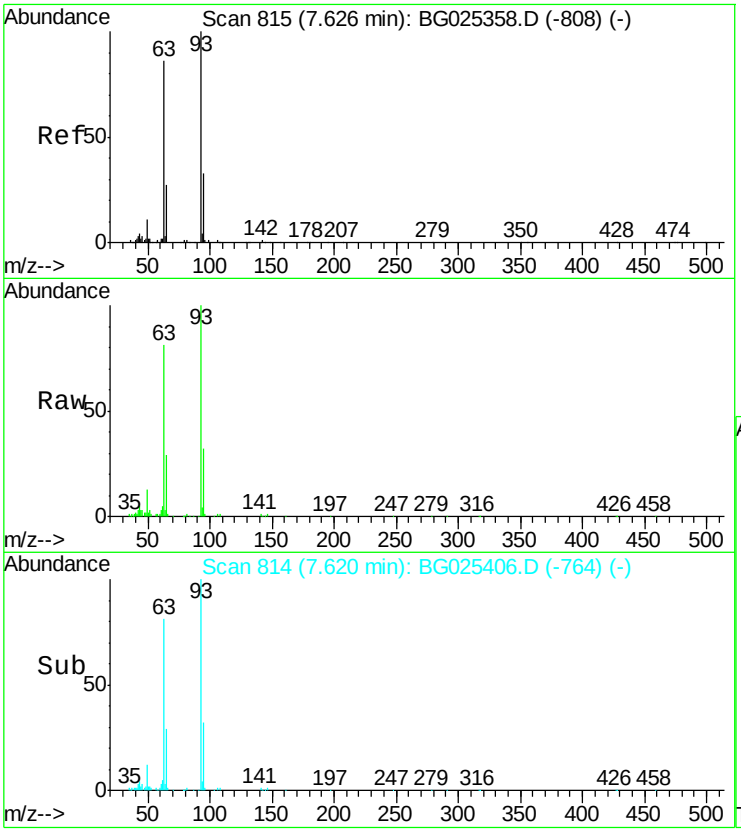


#10
Phenol
Concen: 47.45 ng
RT: 7.40 min Scan# 776
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 94 Resp: 204844

Ion	Ratio	Lower	Upper
94	100		
65	45.2	20.6	60.6
66	59.8	35.5	75.5



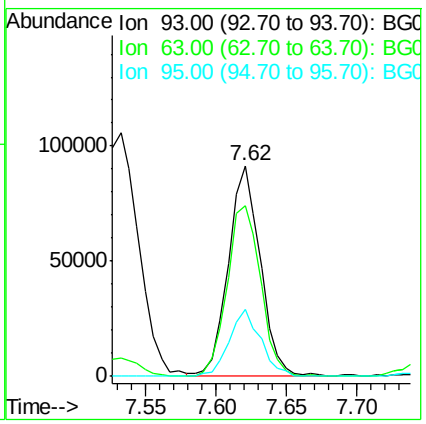


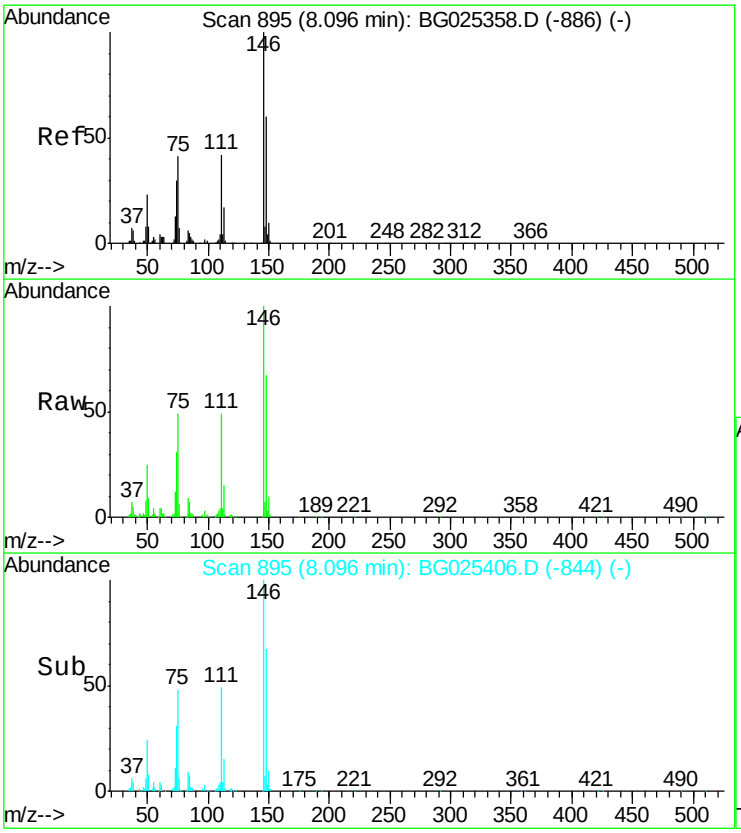
#11
bis(2-Chloroethyl)ether
Concen: 43.10 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 93 Resp: 143391

Ion	Ratio	Lower	Upper
93	100		
63	81.2	78.5	118.5
95	31.9	9.8	49.8

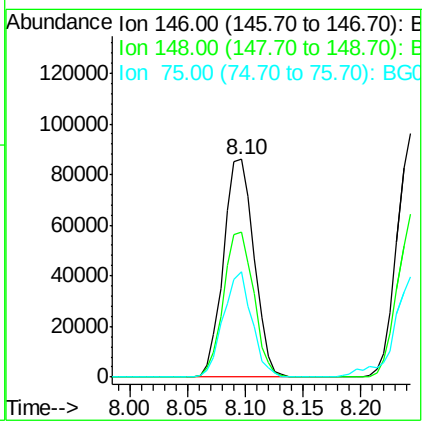


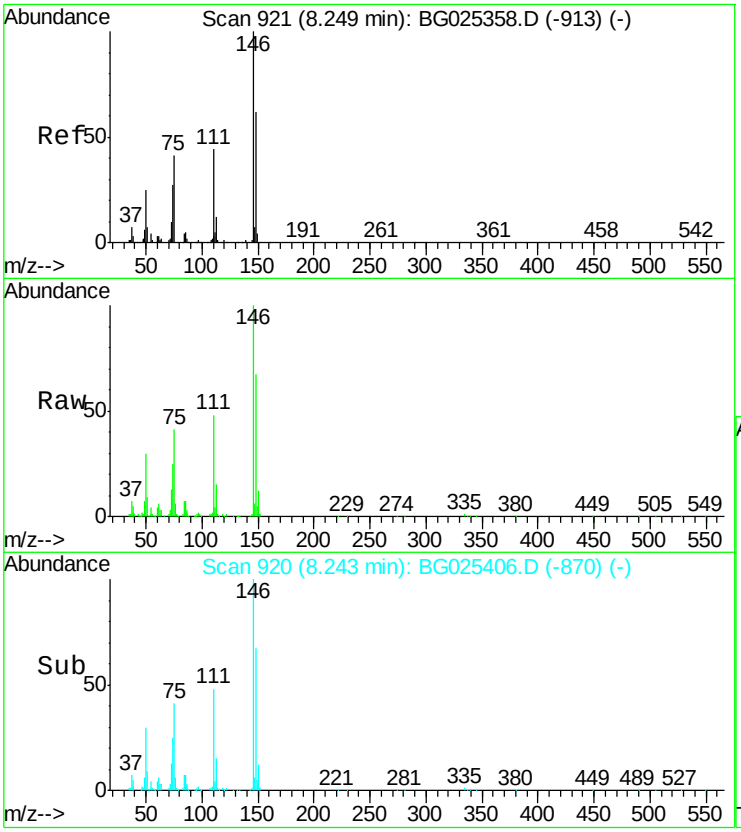


#12
1,3-Dichlorobenzene
Concen: 41.93 ng
RT: 8.10 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:146 Resp: 158290

Ion	Ratio	Lower	Upper
146	100		
148	66.7	49.2	73.8
75	48.6	33.4	50.2



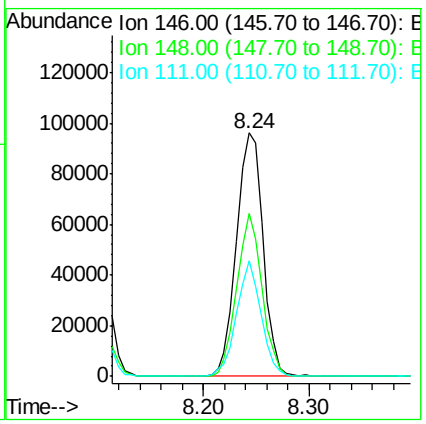


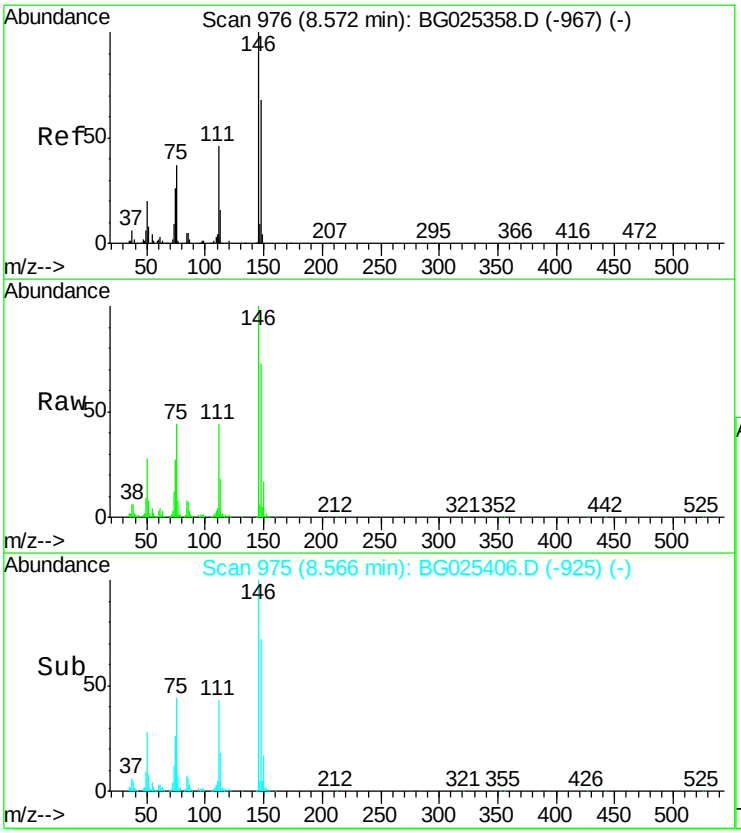
#13
1,4-Dichlorobenzene
Concen: 42.72 ng
RT: 8.24 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:146 Resp: 167128

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.2	78.2
111	47.6	37.0	55.6

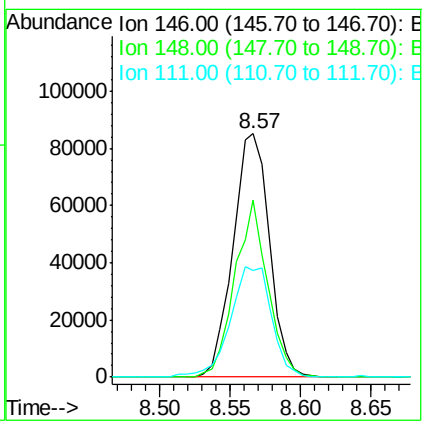


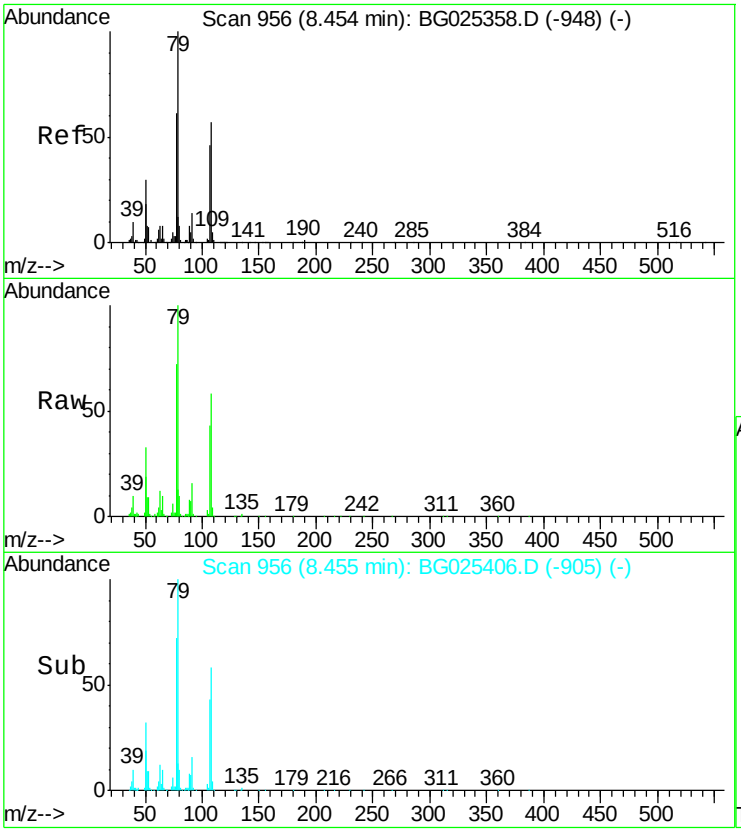


#14
1,2-Dichlorobenzene
Concen: 41.06 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:146 Resp: 153298

Ion	Ratio	Lower	Upper
146	100		
148	72.7	54.6	81.8
111	43.9	39.7	59.5



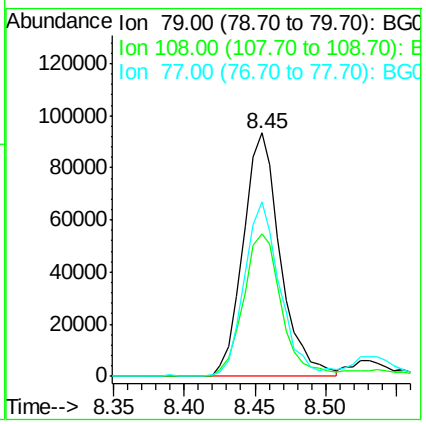


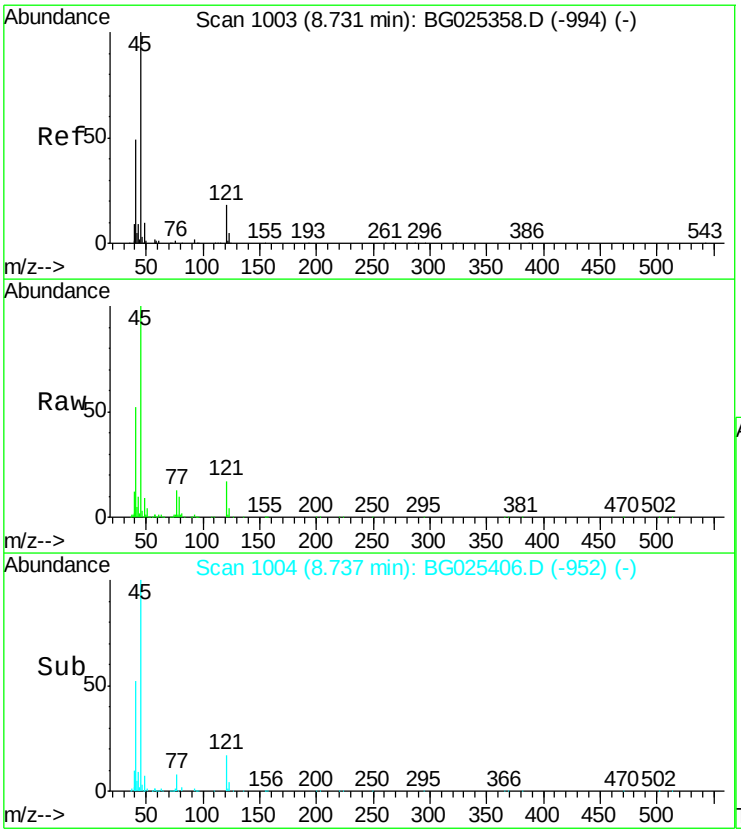
#15
Benzyl Alcohol
Concen: 46.42 ng
RT: 8.45 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 79 Resp: 172567

Ion	Ratio	Lower	Upper
79	100		
108	58.5	45.5	68.3
77	71.6	54.3	81.5

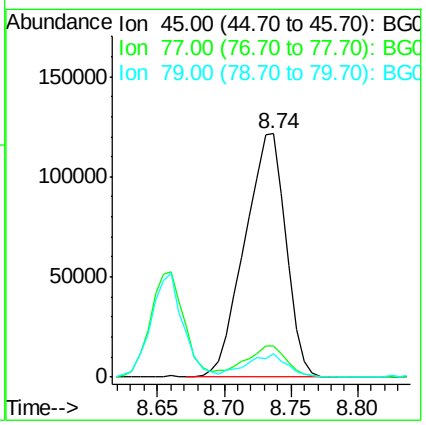


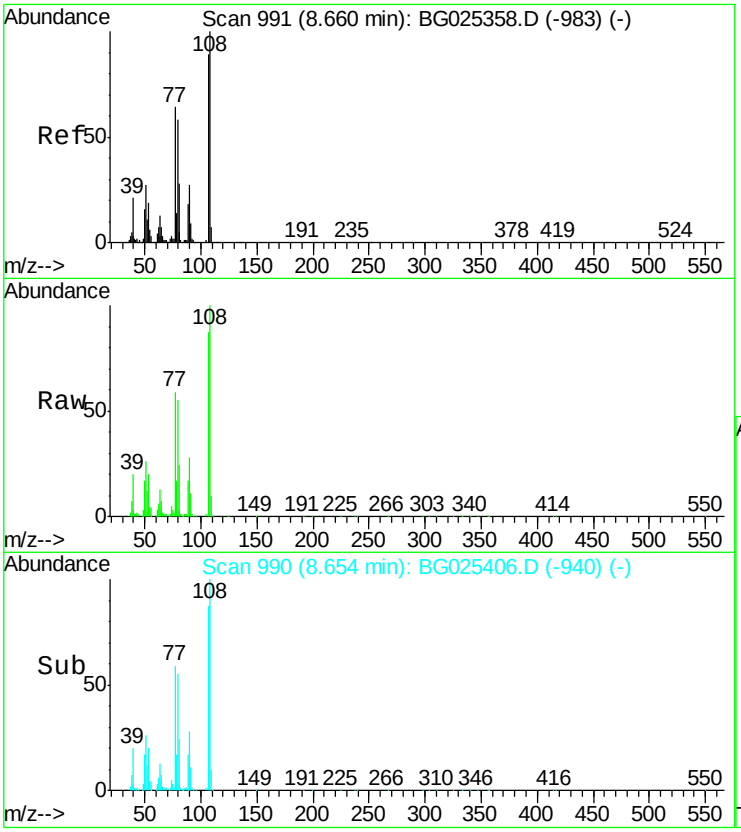


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.26 ng
RT: 8.74 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 45 Resp: 260367

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.6
79	9.5	0.0	28.5



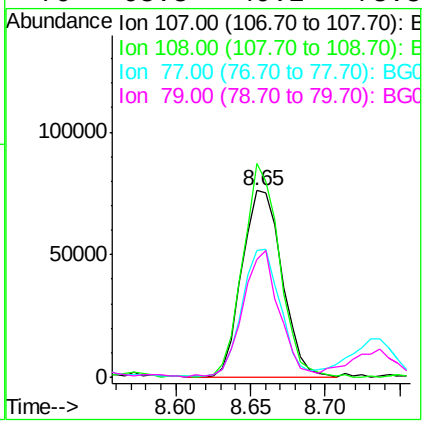


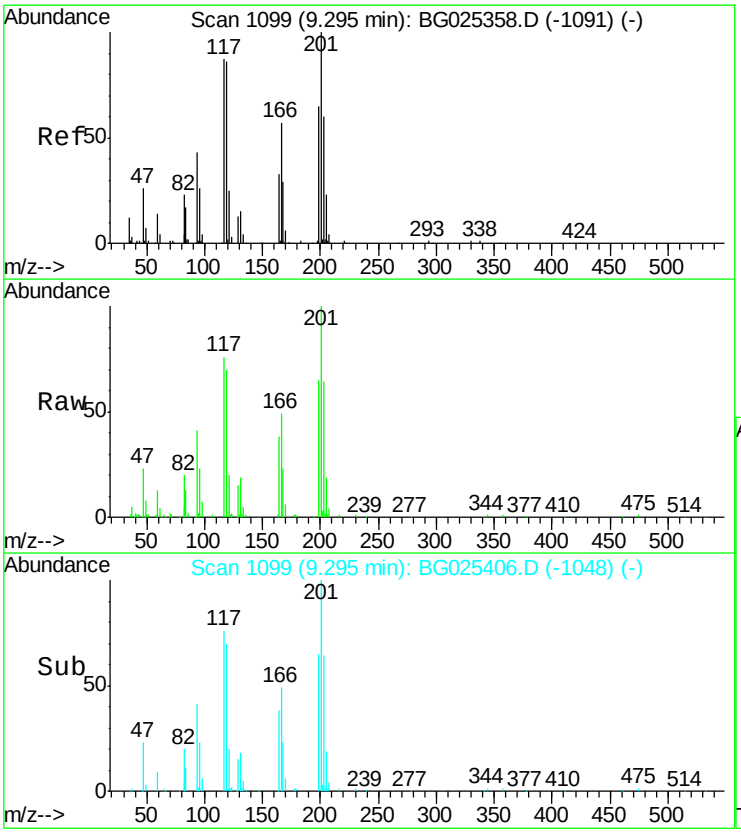
#17
2-Methylphenol
Concen: 50.06 ng
RT: 8.65 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:107 Resp: 141932

Ion	Ratio	Lower	Upper
107	100		
108	114.4	85.6	128.4
77	67.7	51.4	77.2
79	63.3	49.2	73.8

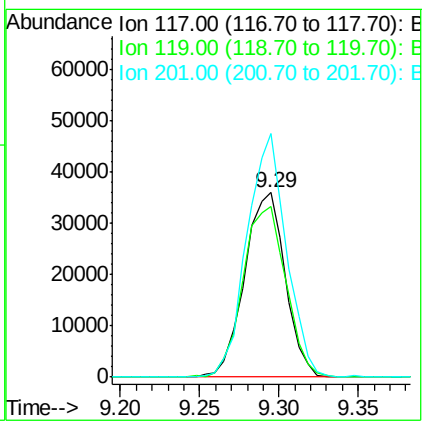


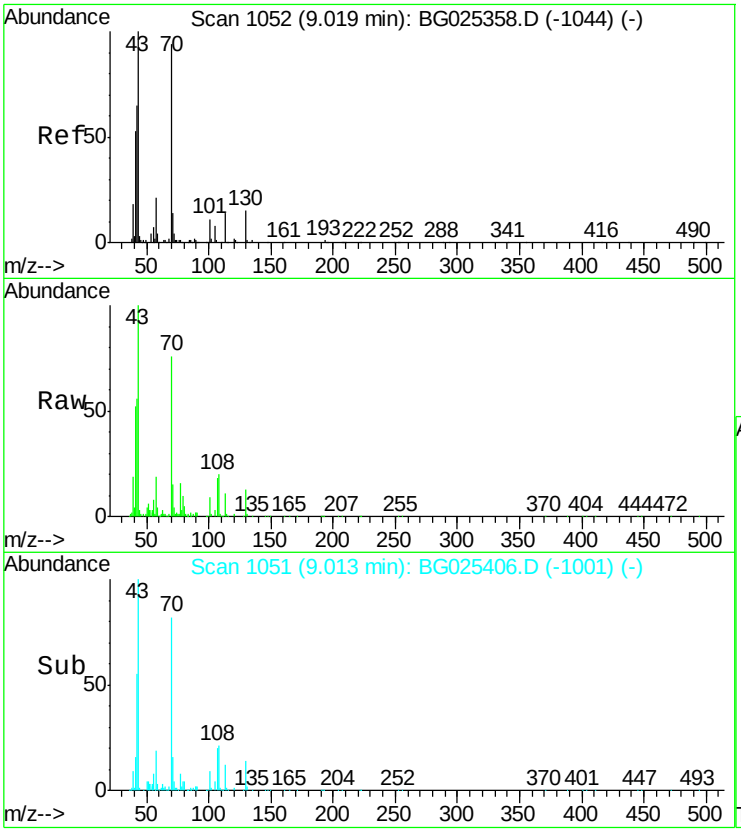


#18
Hexachloroethane
Concen: 42.61 ng
RT: 9.29 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:117 Resp: 64017

Ion	Ratio	Lower	Upper
117	100		
119	92.9	69.8	104.6
201	132.1	95.4	143.0



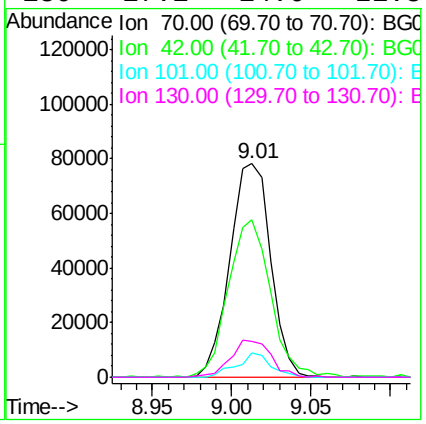


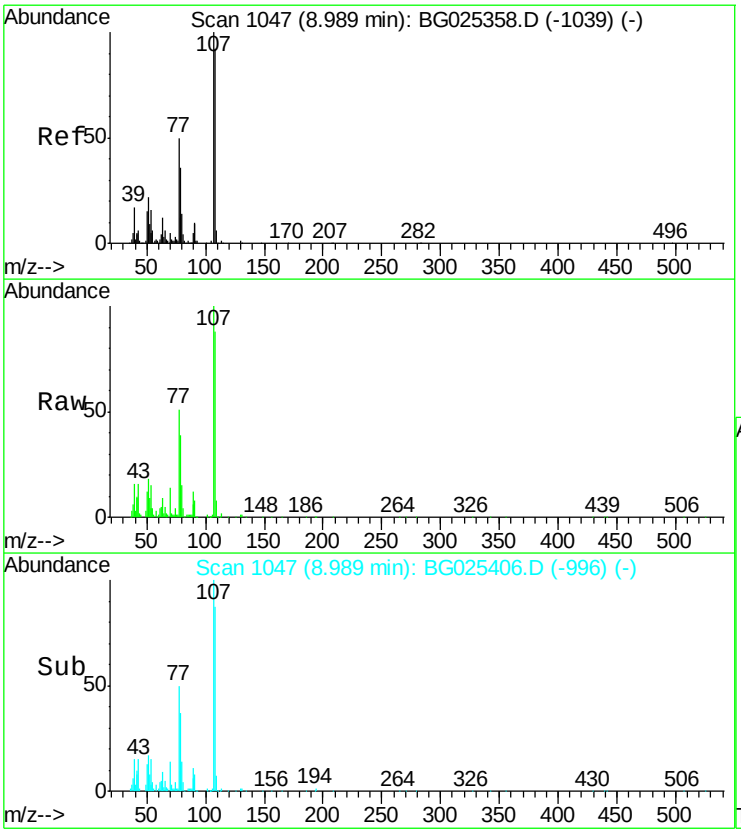
#19
n-Nitroso-di-n-propylamine
Concen: 42.49 ng
RT: 9.01 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 70 Resp: 139751

Ion	Ratio	Lower	Upper
70	100		
42	73.8	56.1	84.1
101	11.4	7.5	11.3#
130	17.1	14.6	21.8

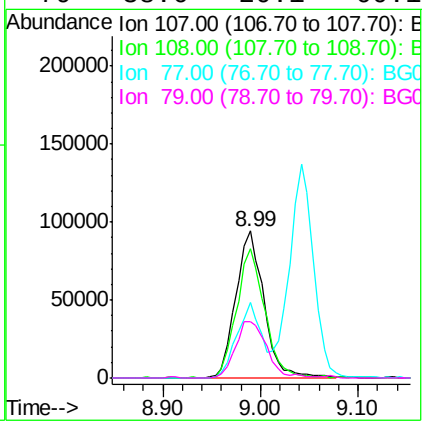


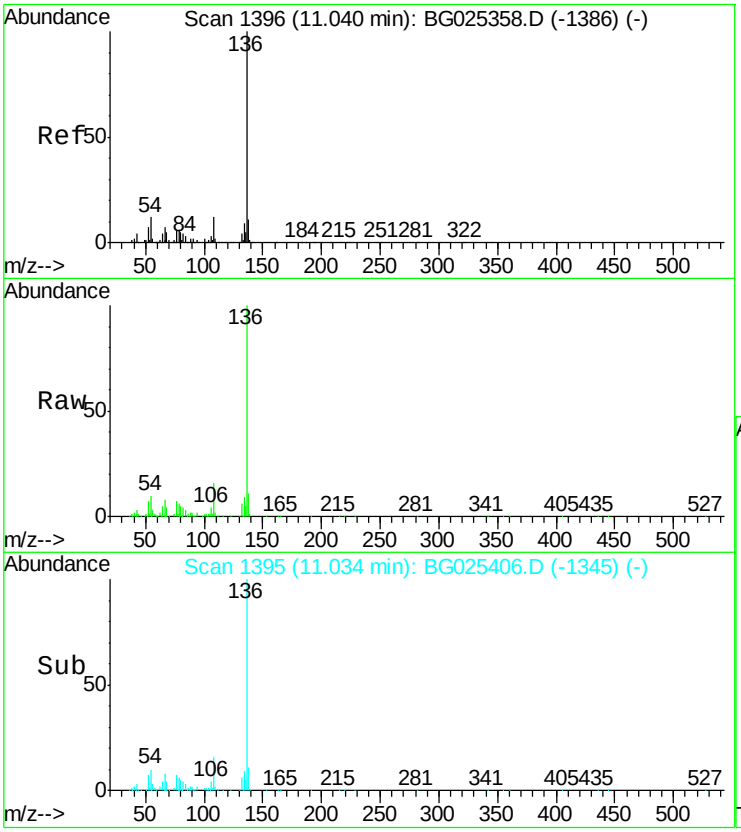


#20
3+4-Methylphenols
Concen: 48.20 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:107 Resp: 189135

Ion	Ratio	Lower	Upper
107	100		
108	88.1	70.8	110.8
77	51.3	25.8	65.8
79	38.6	20.1	60.1



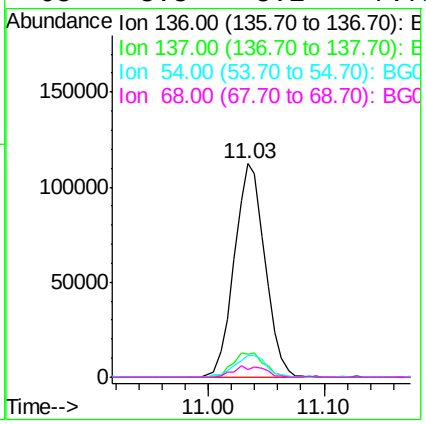


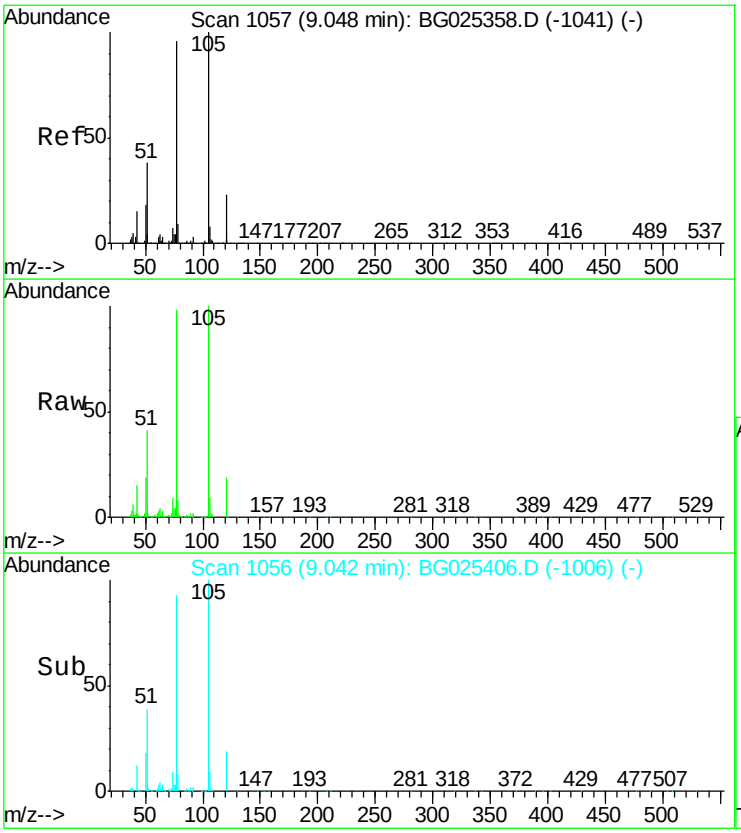
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:136 Resp: 206158

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	10.1	9.3	13.9
68	3.8	5.1	7.7#

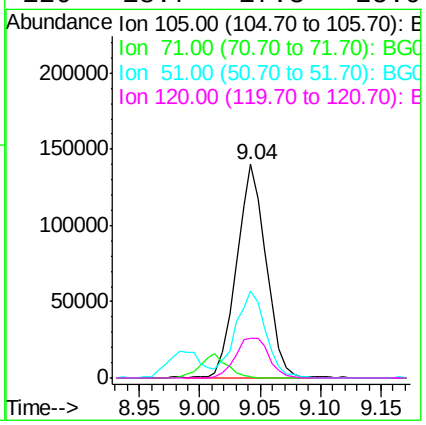


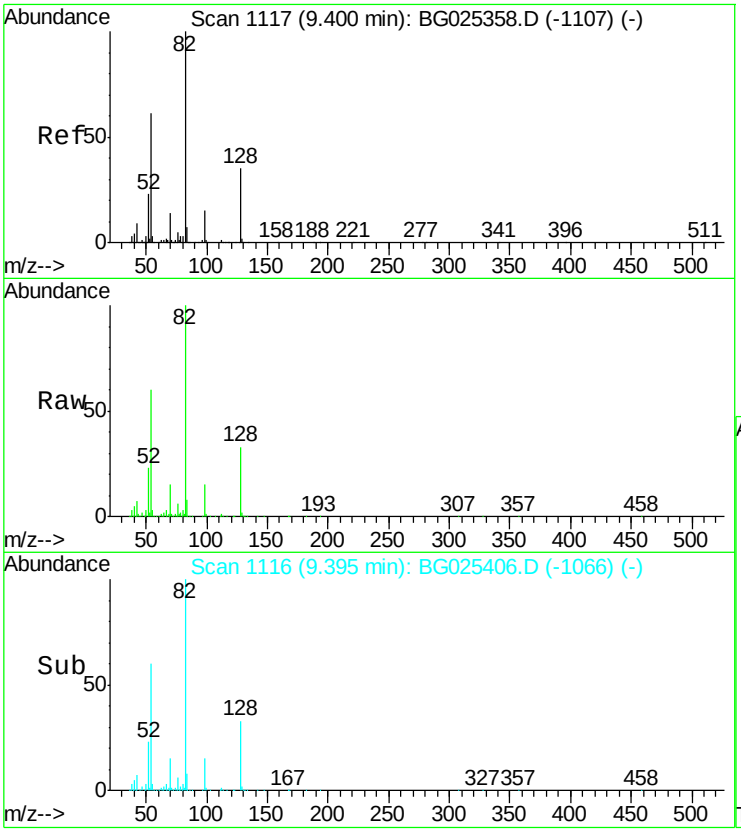


#22
Acetophenone
Concen: 41.55 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:105 Resp: 237971

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	40.6	34.0	51.0
120	18.7	17.3	25.9



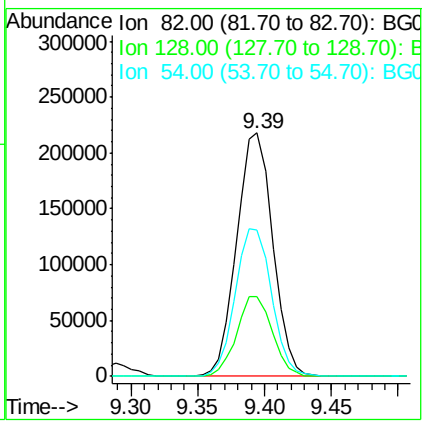


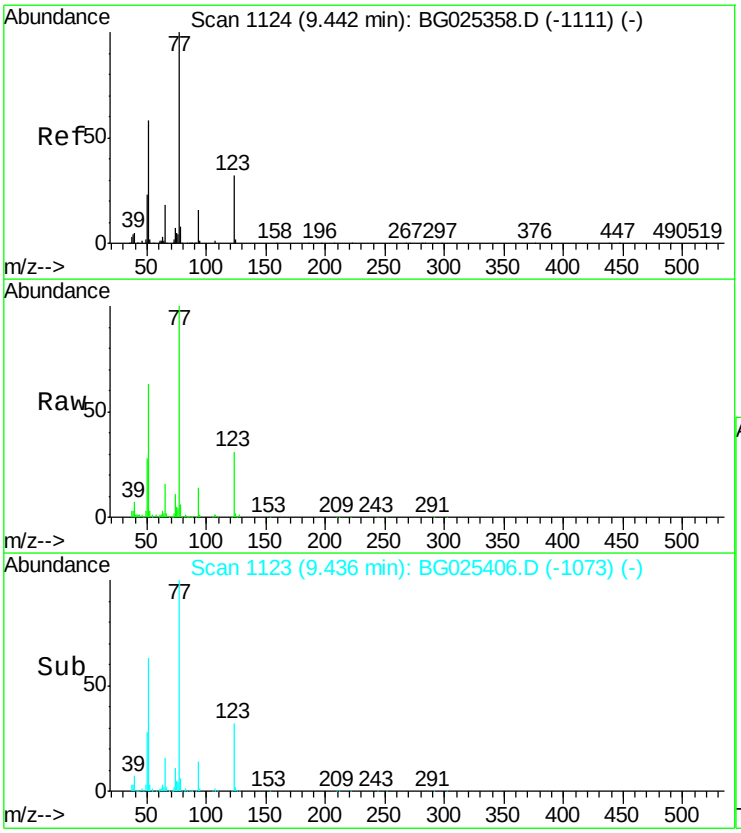
#23
Nitrobenzene-d5
Concen: 87.54 ng
RT: 9.39 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 82 Resp: 408528

Ion	Ratio	Lower	Upper
82	100		
128	32.6	26.4	39.6
54	59.9	49.4	74.2

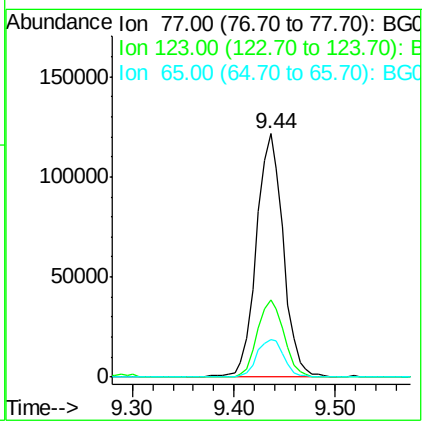


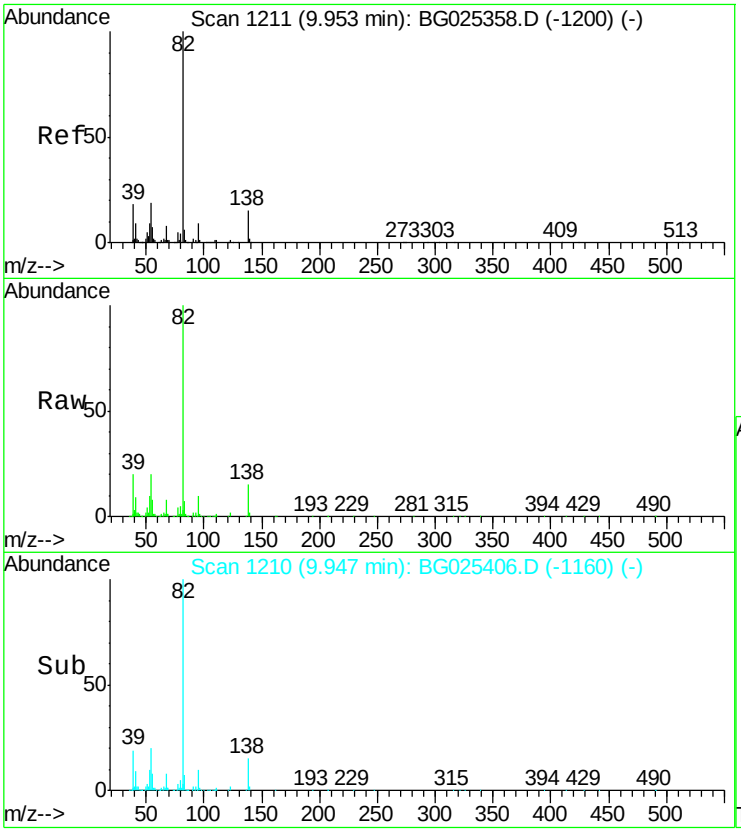


#24
Nitrobenzene
Concen: 44.13 ng
RT: 9.44 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 77 Resp: 225894

Ion	Ratio	Lower	Upper
77	100		
123	31.5	26.1	39.1
65	15.7	12.4	18.6



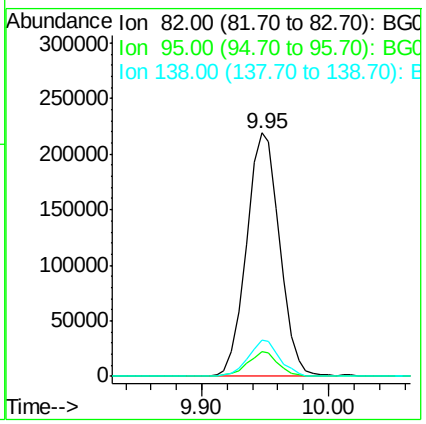


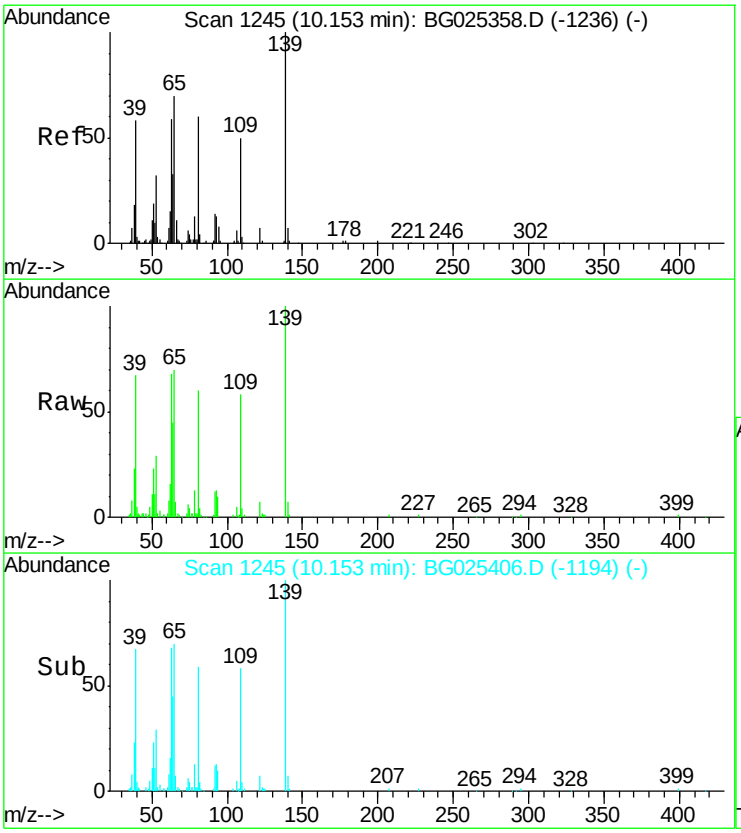
#25
Isophorone
Concen: 47.17 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 82 Resp: 398600

Ion	Ratio	Lower	Upper
82	100		
95	10.4	7.5	11.3
138	14.7	12.3	18.5

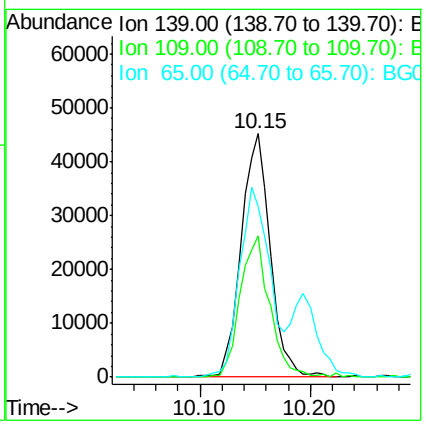


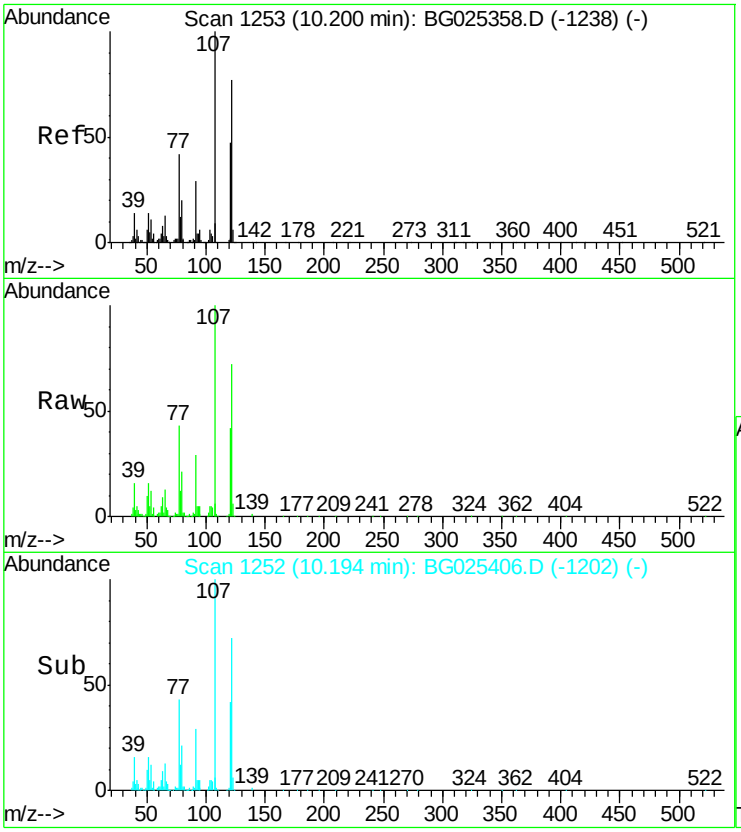


#26
2-Nitrophenol
Concen: 42.77 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:139 Resp: 83728

Ion	Ratio	Lower	Upper
139	100		
109	58.1	38.6	58.0#
65	70.1	57.1	85.7



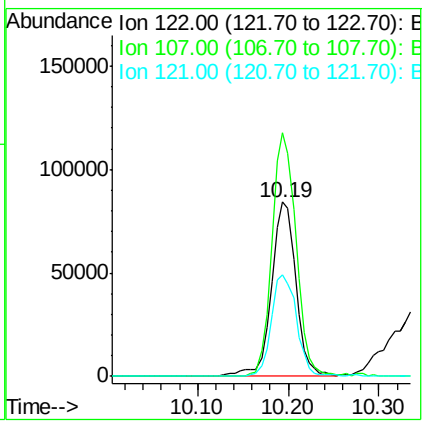


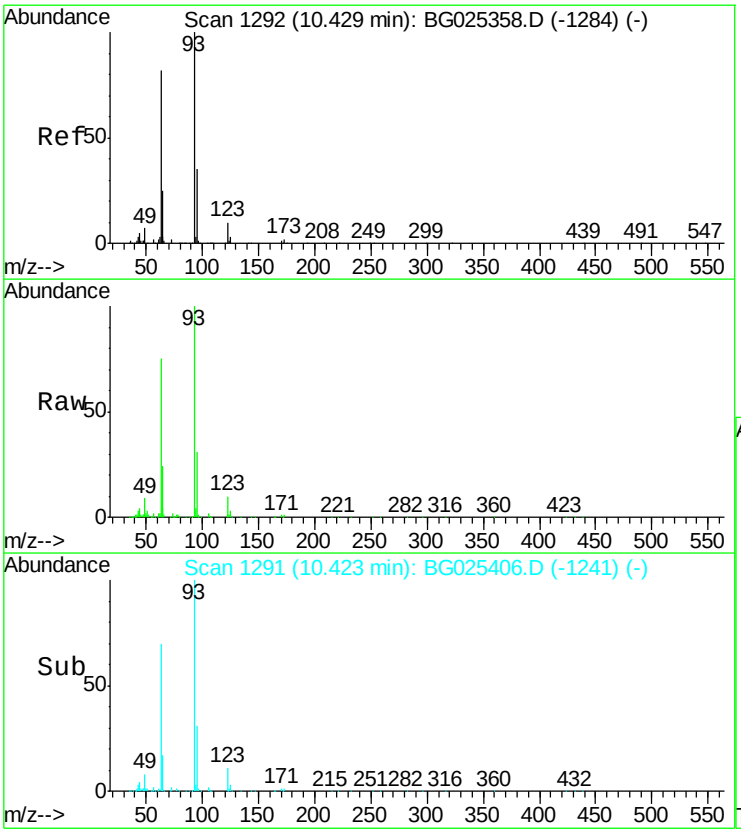
#27
2,4-Dimethylphenol
Concen: 48.91 ng
RT: 10.19 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:122 Resp: 157409

Ion	Ratio	Lower	Upper
122	100		
107	139.7	104.2	156.4
121	58.6	46.0	69.0

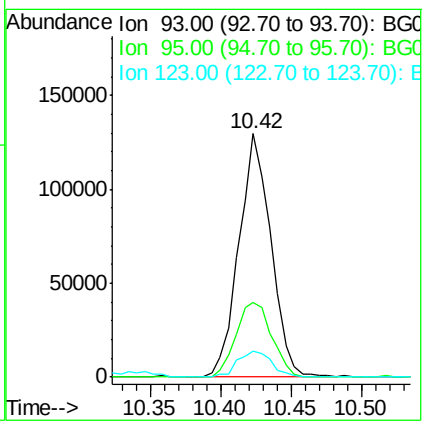


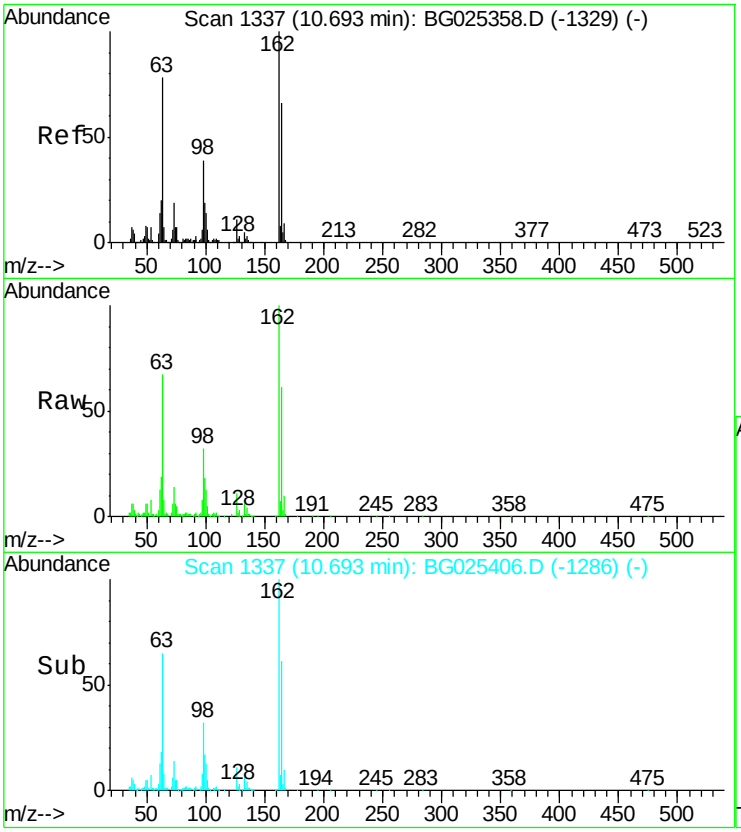


#28
bis(2-Chloroethoxy)methane
Concen: 47.03 ng
RT: 10.42 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 93 Resp: 206363

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.7	38.5
123	10.4	8.3	12.5



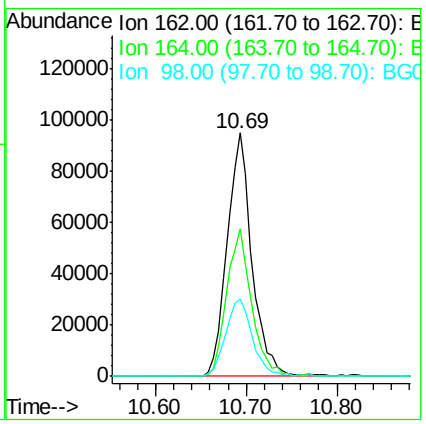


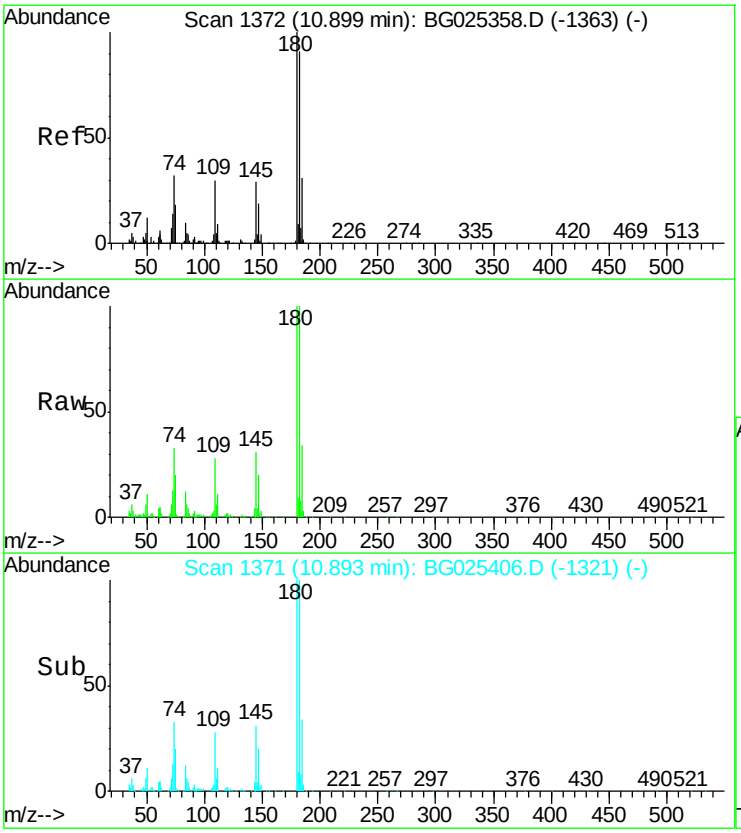
#29
2,4-Dichlorophenol
Concen: 52.49 ng
RT: 10.69 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:162 Resp: 180771

Ion	Ratio	Lower	Upper
162	100		
164	60.9	42.4	82.4
98	31.8	20.3	60.3

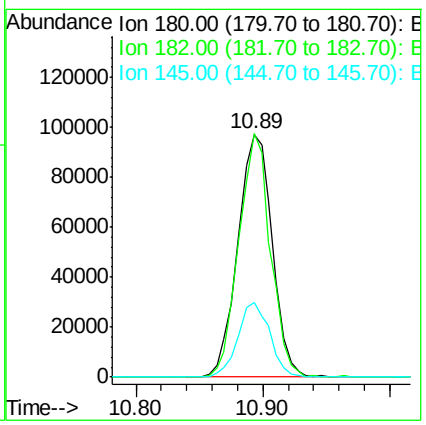


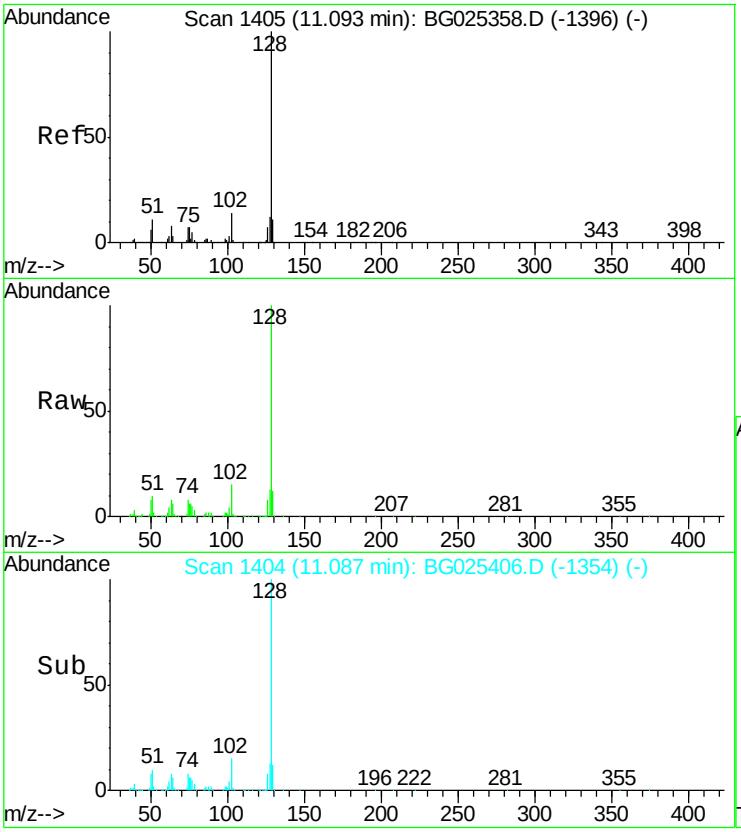


#30
1,2,4-Trichlorobenzene
Concen: 43.91 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:180 Resp: 182692

Ion	Ratio	Lower	Upper
180	100		
182	100.4	77.0	115.4
145	30.7	23.4	35.0



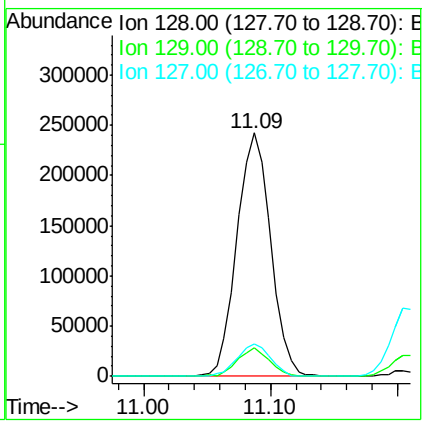


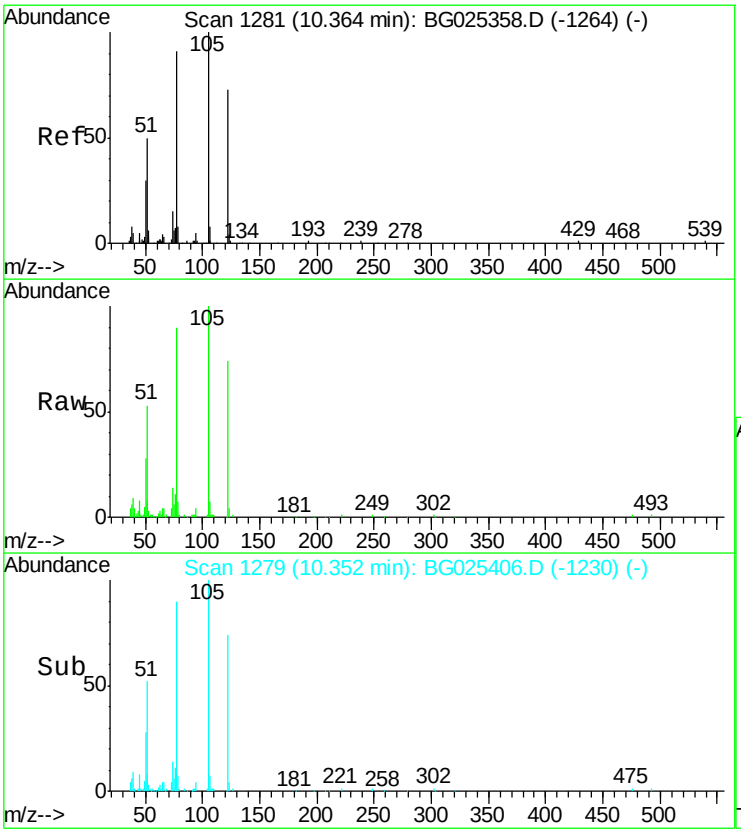
#31
Naphthalene
Concen: 43.52 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:128 Resp: 448070

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.1	11.4	17.0

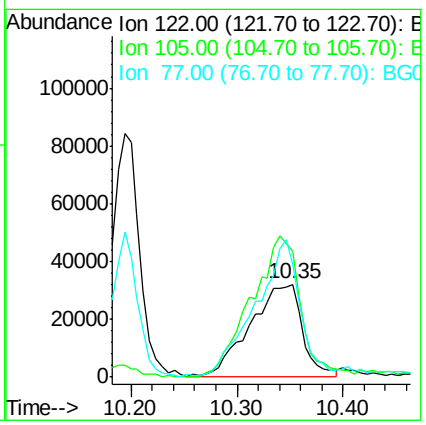


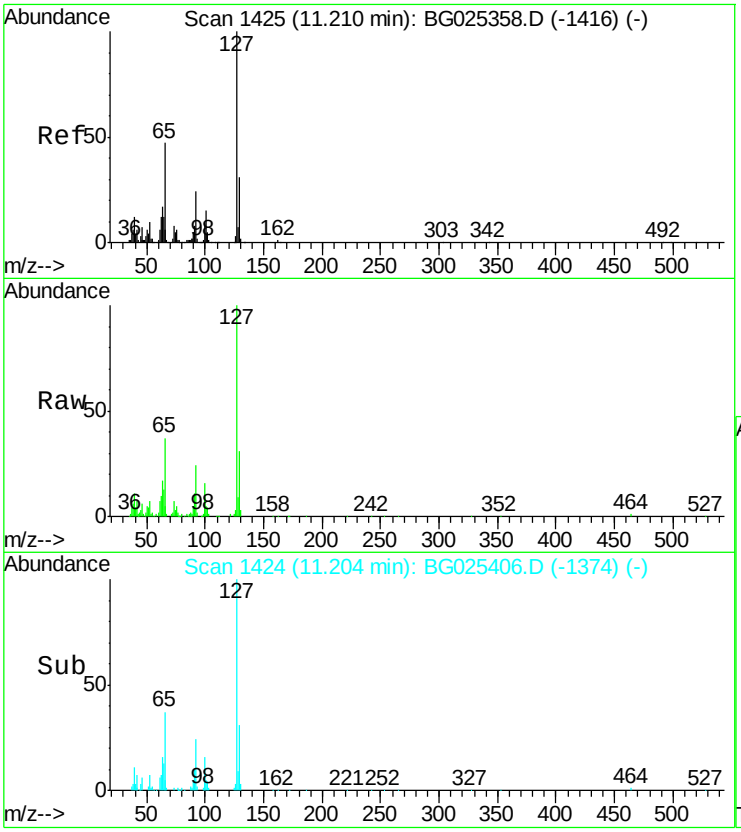


#32
Benzoic acid
Concen: 41.41 ng
RT: 10.35 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:122 Resp: 107192

Ion	Ratio	Lower	Upper
122	100		
105	134.7	120.1	160.1
77	121.6	104.6	144.6



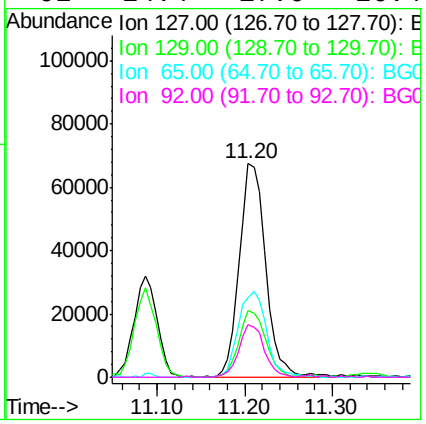


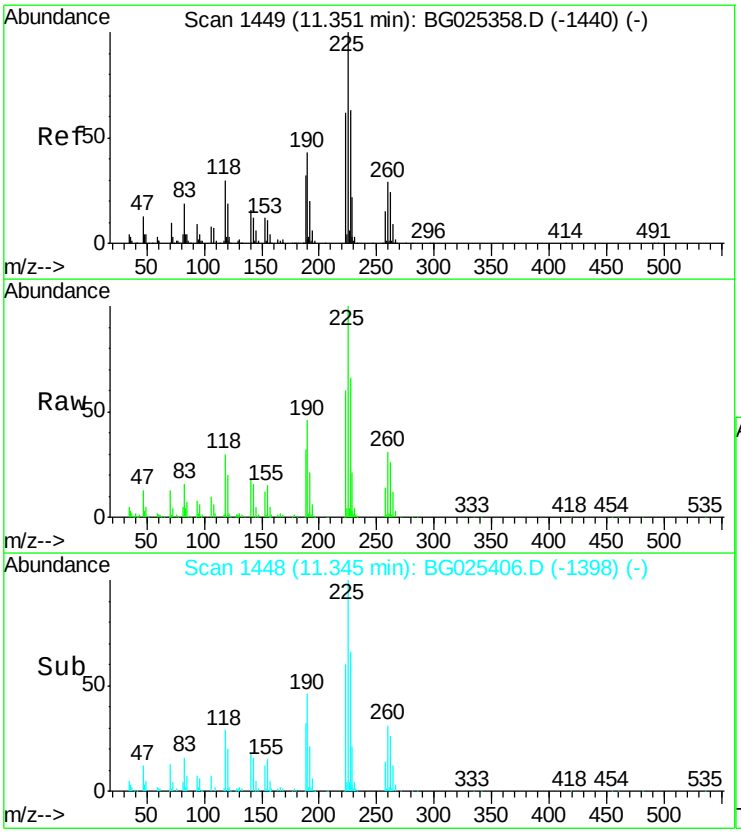
#33
4-Chloroaniline
Concen: 31.68 ng
RT: 11.20 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:127 Resp: 137175

Ion	Ratio	Lower	Upper
127	100		
129	31.1	23.6	35.4
65	37.0	37.7	56.5#
92	24.4	17.6	26.4

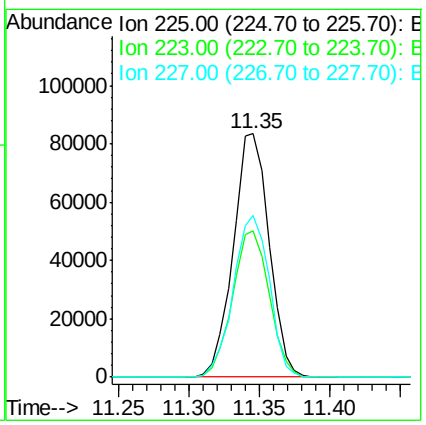


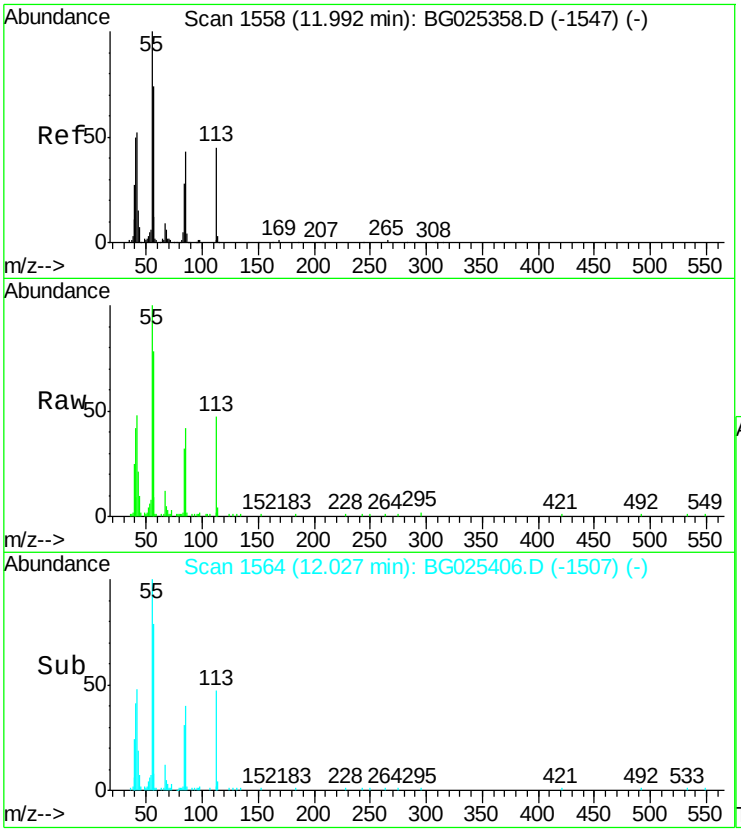


#34
Hexachlorobutadiene
Concen: 43.63 ng
RT: 11.35 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:225 Resp: 148190

Ion	Ratio	Lower	Upper
225	100		
223	60.0	50.7	76.1
227	66.5	49.0	73.6



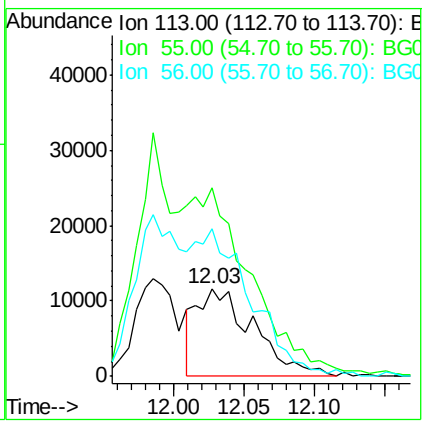


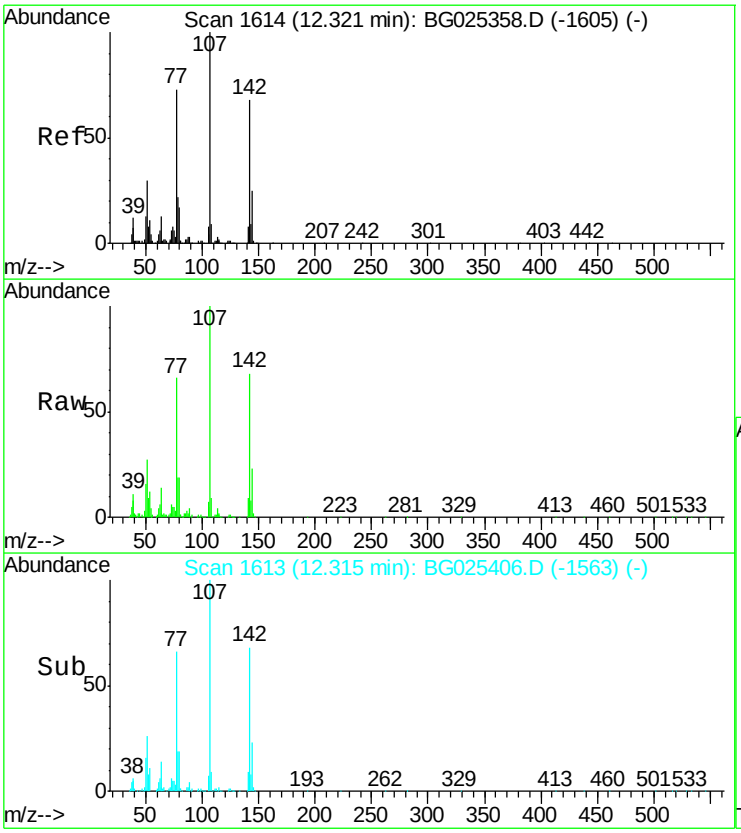
#35
Caprolactam
Concen: 24.99 ng
RT: 12.03 min Scan# 1564
Delta R.T. 0.04 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:113 Resp: 32335

Ion	Ratio	Lower	Upper
113	100		
55	214.4	198.6	238.6
56	167.6	140.4	180.4

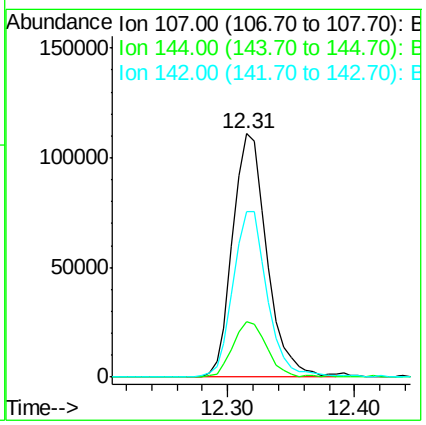


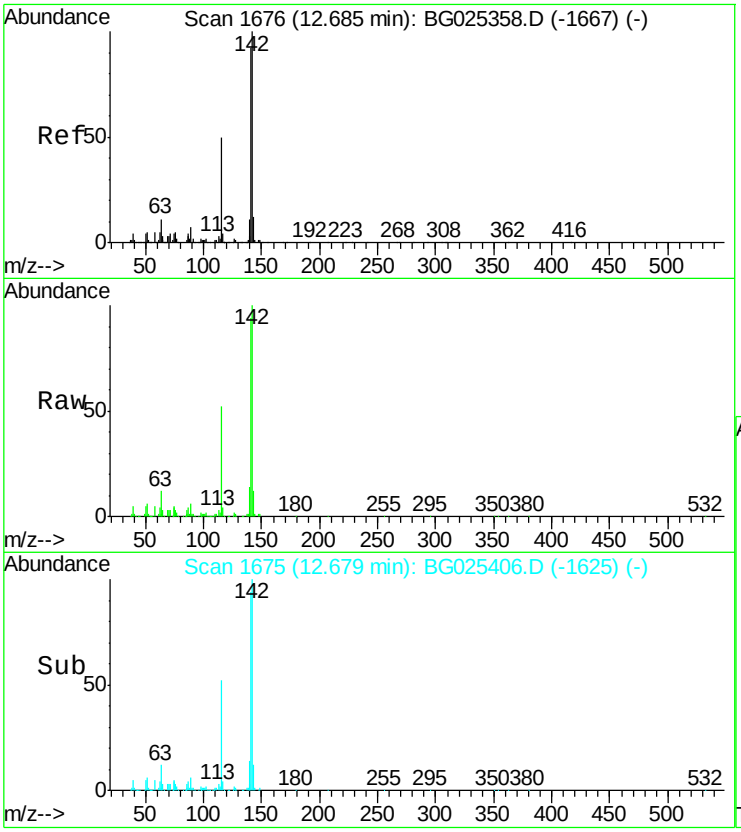


#36
4-Chloro-3-methylphenol
Concen: 48.84 ng
RT: 12.31 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:107 Resp: 207608

Ion	Ratio	Lower	Upper
107	100		
144	22.6	17.4	26.0
142	68.0	54.1	81.1



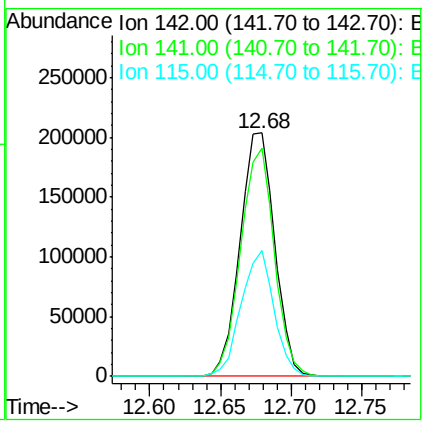


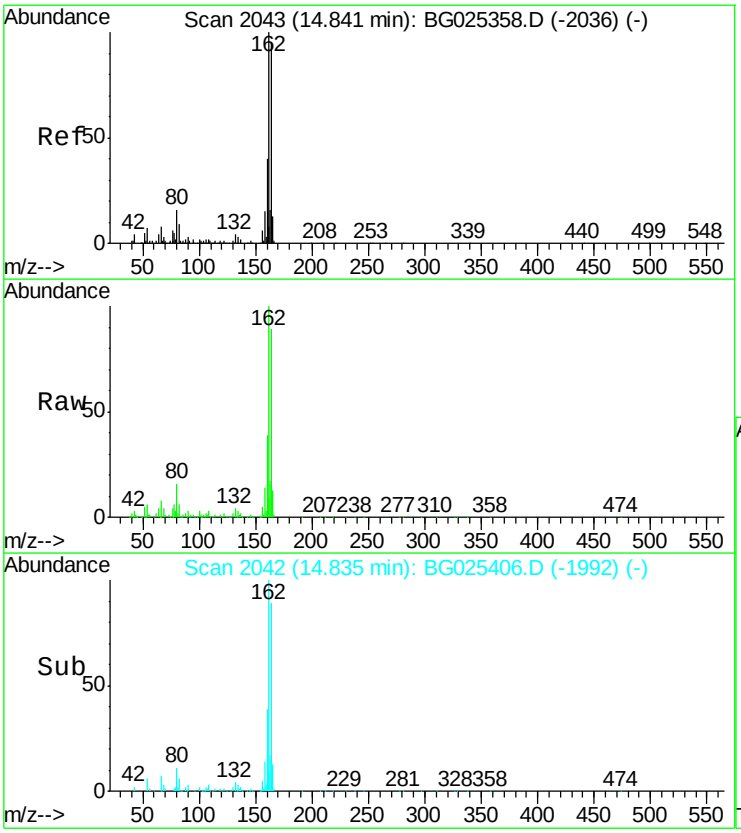
#37
2-Methylnaphthalene
Concen: 46.14 ng
RT: 12.68 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:142 Resp: 351997

Ion	Ratio	Lower	Upper
142	100		
141	93.9	70.4	105.6
115	51.6	35.5	53.3

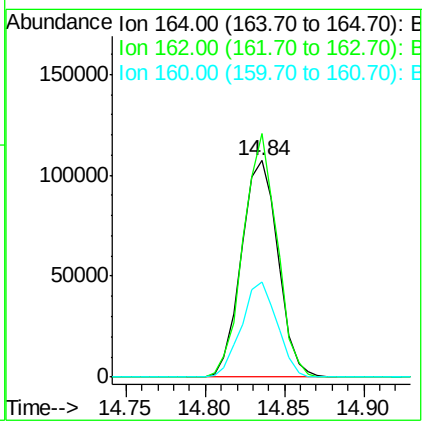


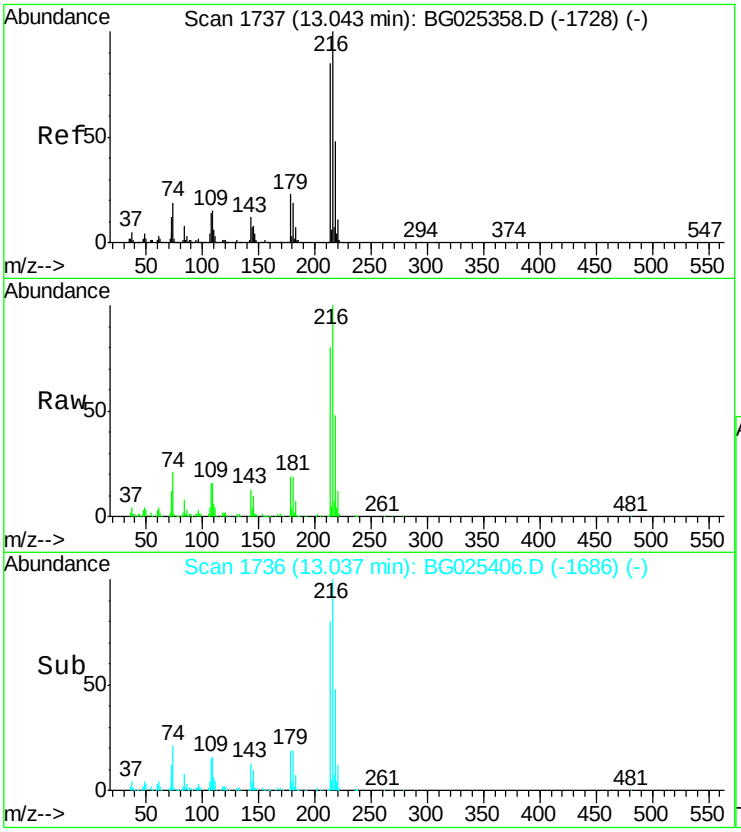


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:164 Resp: 172468

Ion	Ratio	Lower	Upper
164	100		
162	112.4	85.1	127.7
160	44.1	34.7	52.1



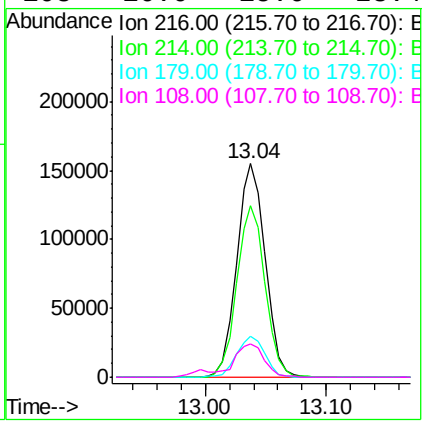


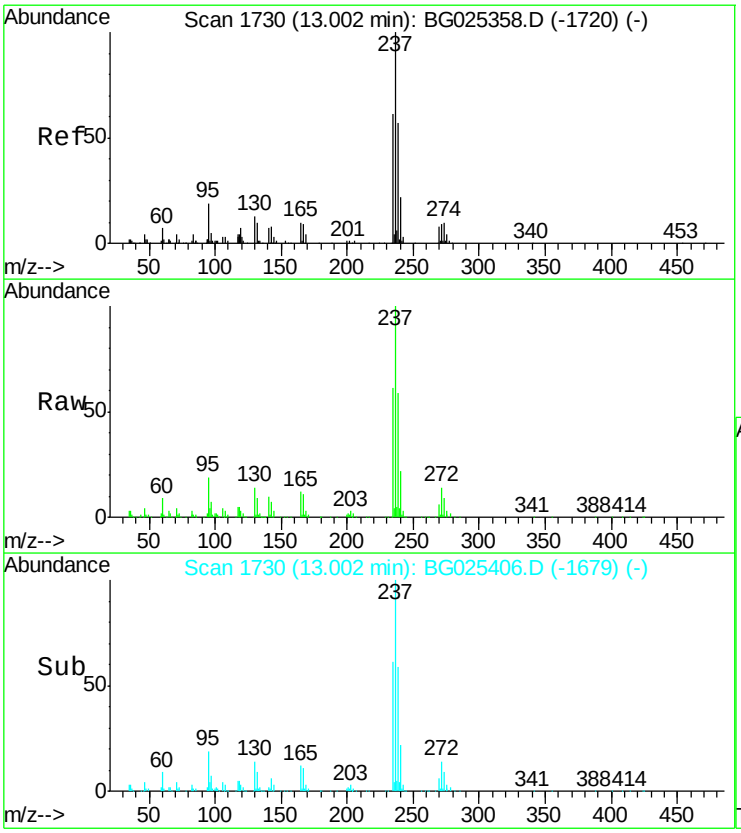
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.62 ng
RT: 13.04 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:216 Resp: 254071

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.4	96.6
179	19.1	17.4	26.0
108	16.0	15.6	23.4

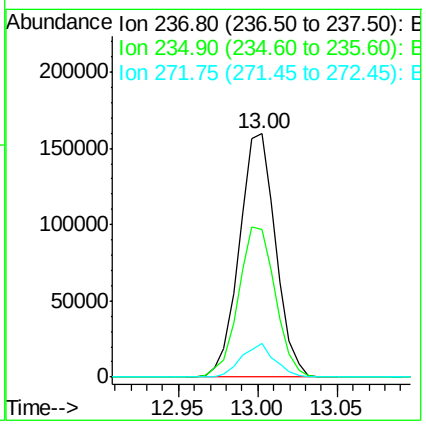


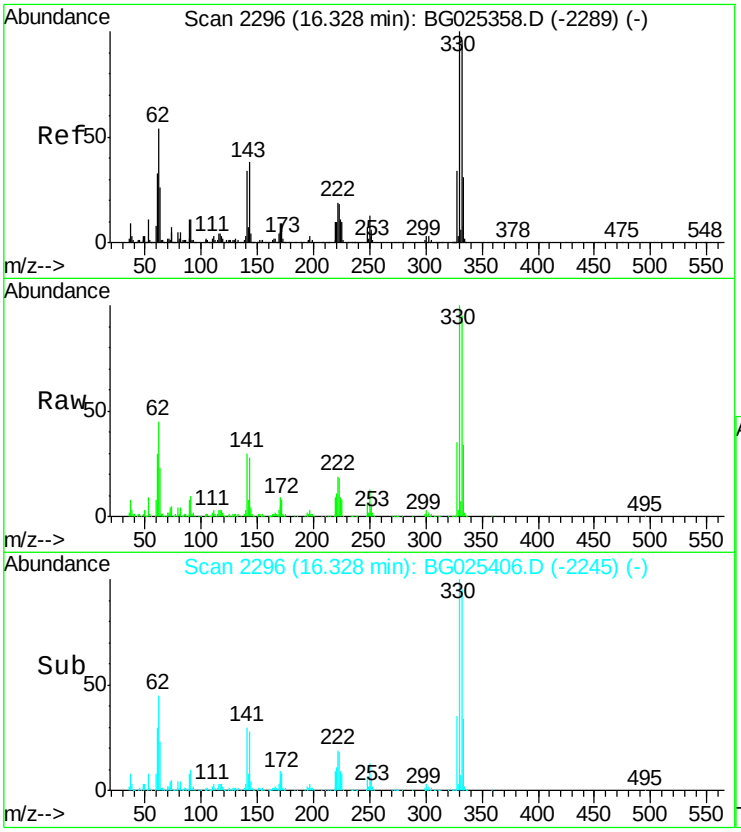


#40
Hexachlorocyclopentadiene
Concen: 117.02 ng
RT: 13.00 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:237 Resp: 252546

Ion	Ratio	Lower	Upper
237	100		
235	60.6	39.4	79.4
272	14.0	0.0	32.0



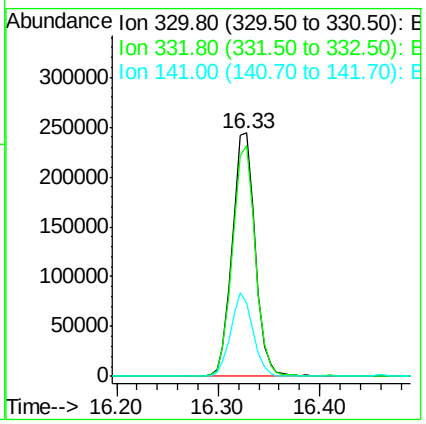


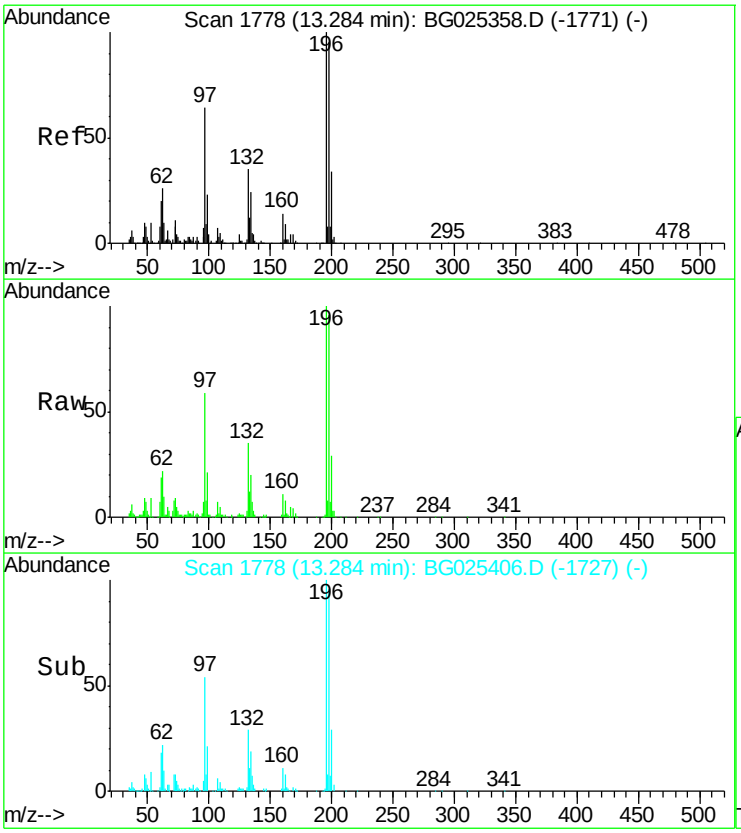
#41
2,4,6-Tribromophenol
Concen: 138.09 ng
RT: 16.33 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:330 Resp: 383420

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.3	115.9
141	33.1	32.1	48.1

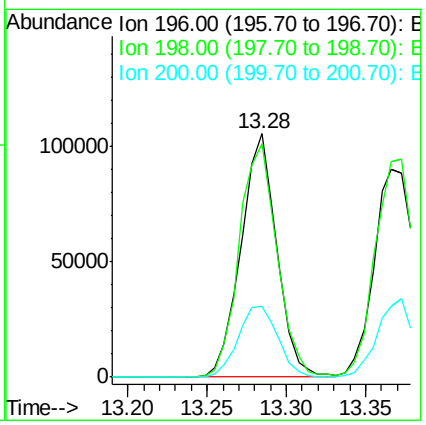


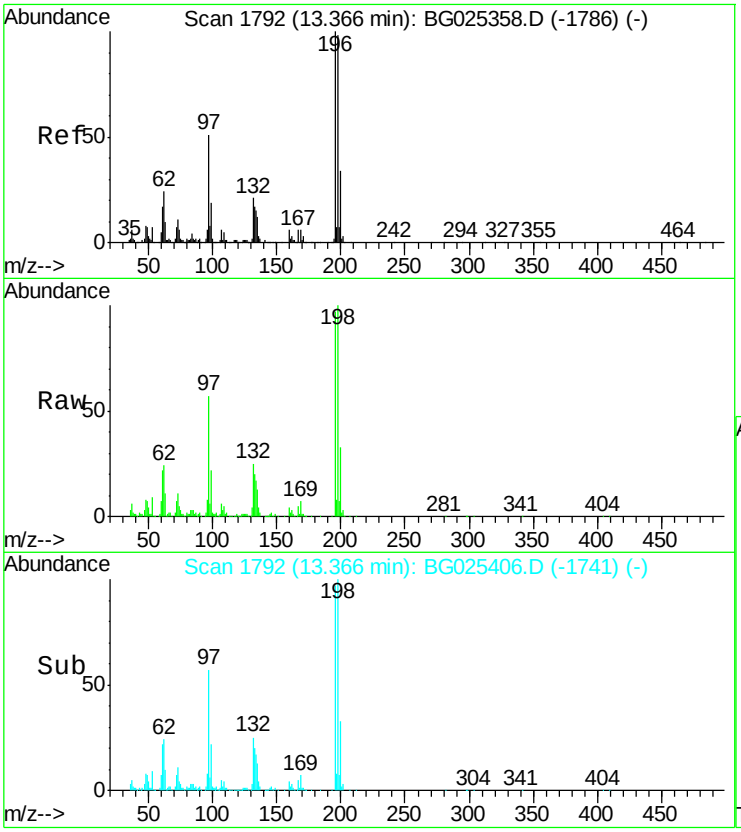


#42
2,4,6-Trichlorophenol
Concen: 46.08 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:196 Resp: 165209

Ion	Ratio	Lower	Upper
196	100		
198	95.8	81.4	122.2
200	29.2	27.0	40.6



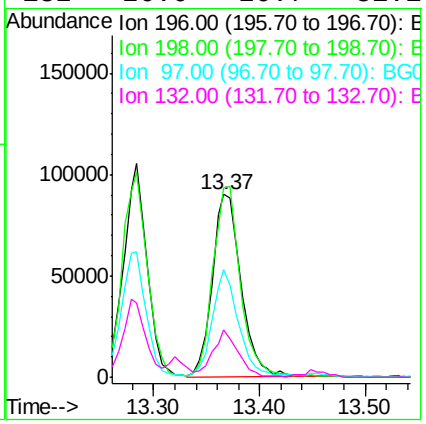


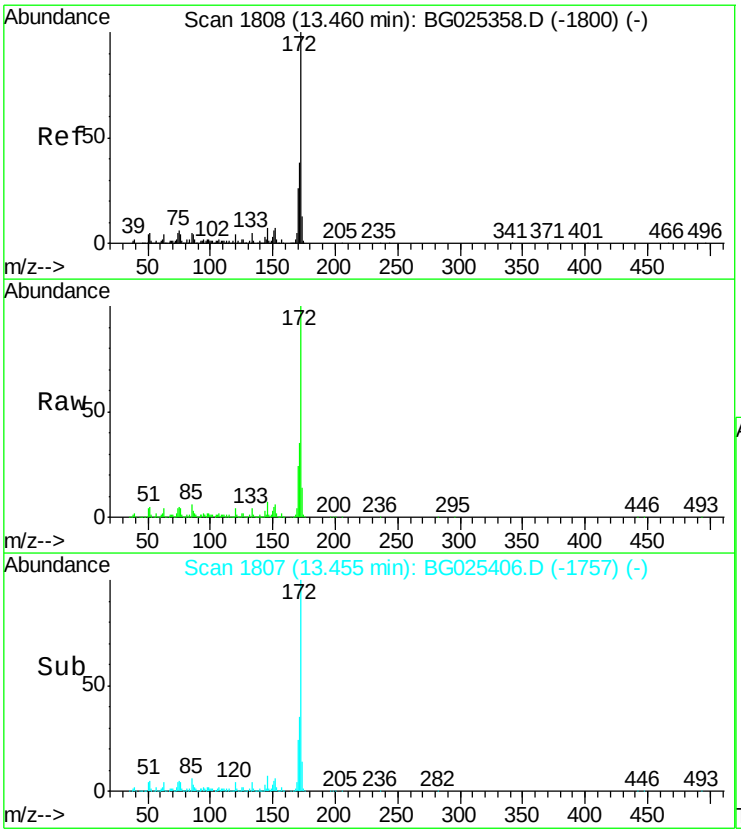
#43
2,4,5-Trichlorophenol
Concen: 45.81 ng
RT: 13.37 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:196 Resp: 171905

Ion	Ratio	Lower	Upper
196	100		
198	103.5	79.9	119.9
97	58.6	45.4	68.0
132	26.0	20.7	31.1

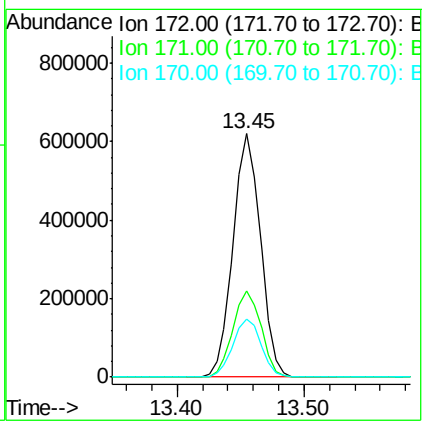


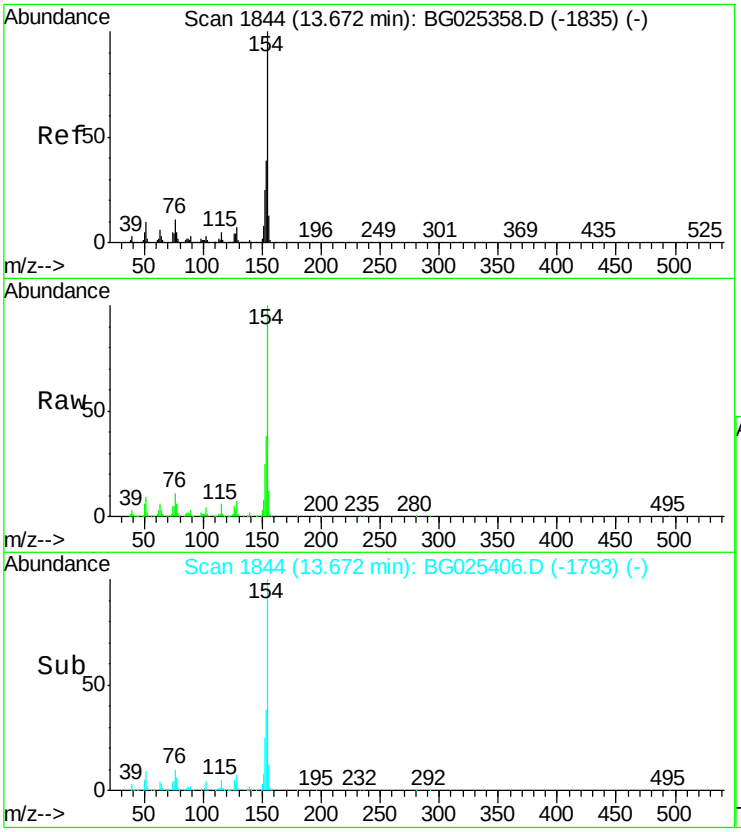


#44
2-Fluorobiphenyl
Concen: 87.36 ng
RT: 13.45 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:172 Resp: 930687

Ion	Ratio	Lower	Upper
172	100		
171	35.2	32.2	48.2
170	23.7	21.8	32.6



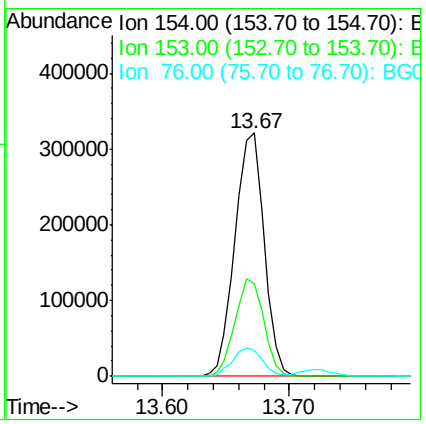


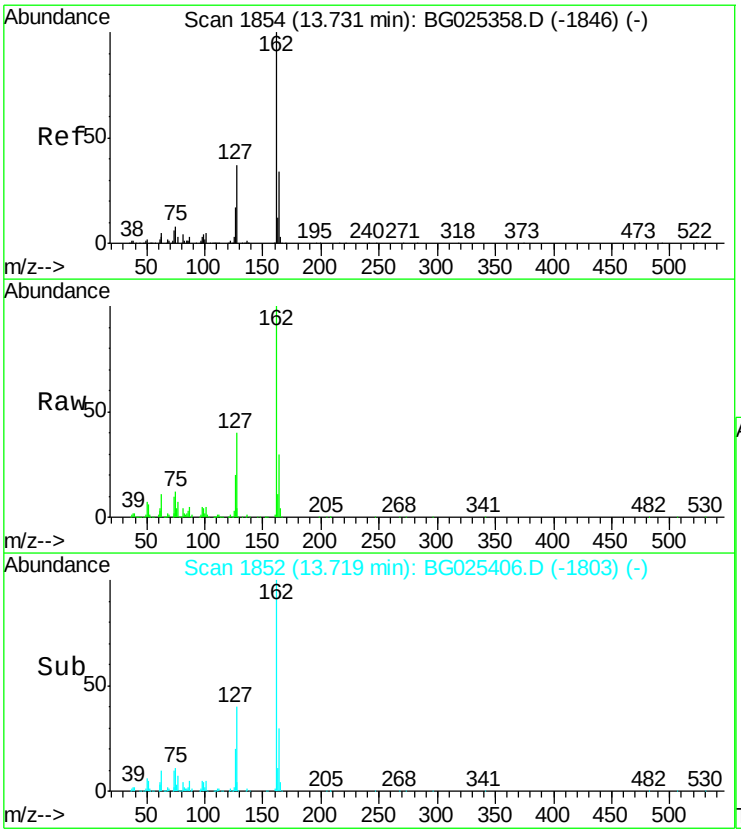
#45
1,1'-Biphenyl
Concen: 44.22 ng
RT: 13.67 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:154 Resp: 512985

Ion	Ratio	Lower	Upper
154	100		
153	38.2	23.0	63.0
76	10.6	0.0	33.5

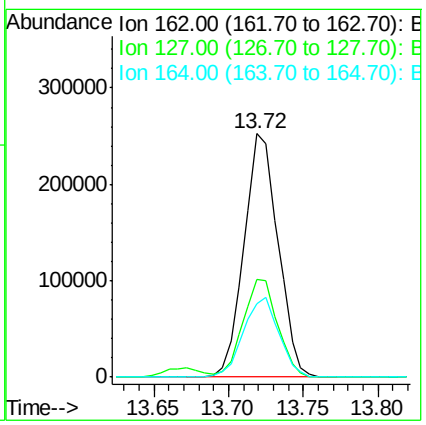


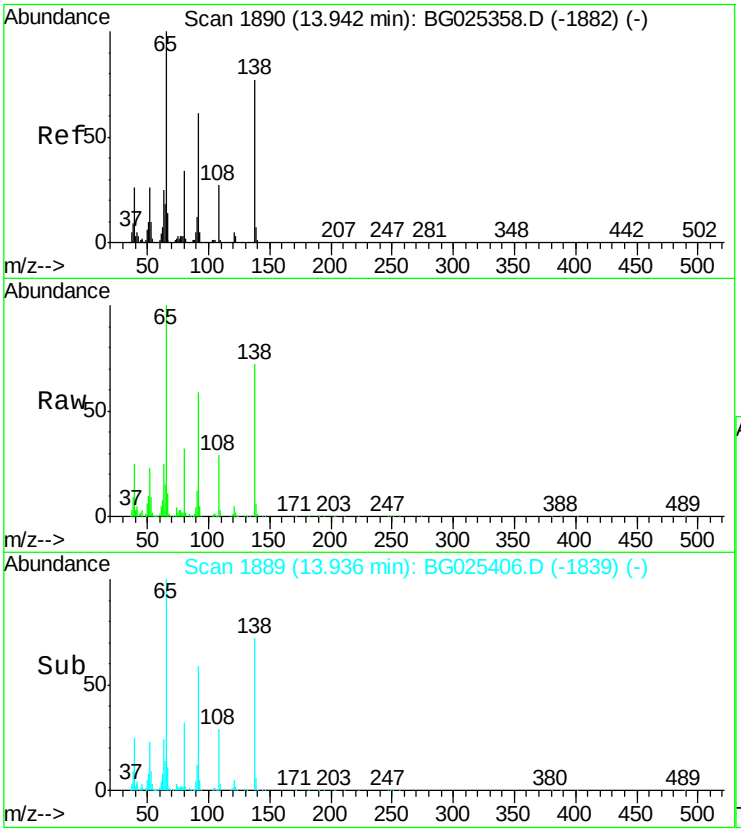


#46
2-Chloronaphthalene
Concen: 43.73 ng
RT: 13.72 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:162 Resp: 396328

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.2	48.4
164	30.0	27.3	40.9



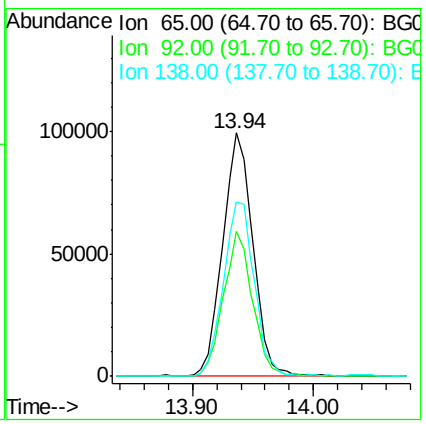


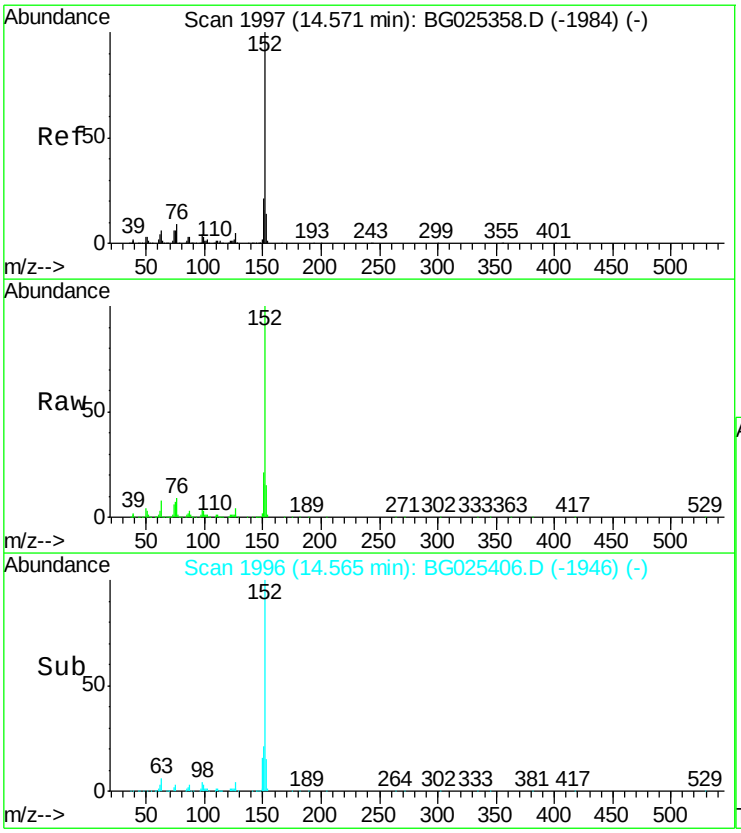
#47
2-Nitroaniline
Concen: 45.04 ng
RT: 13.94 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion: 65 Resp: 172305

Ion	Ratio	Lower	Upper
65	100		
92	59.3	49.0	73.4
138	71.9	58.6	87.8

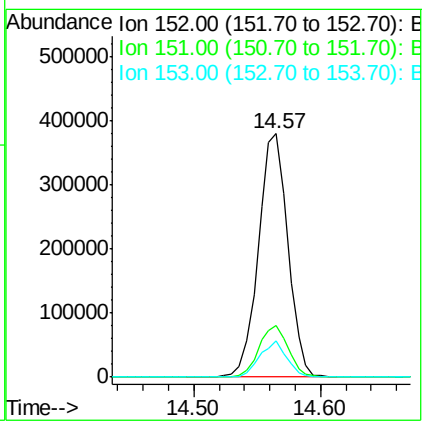


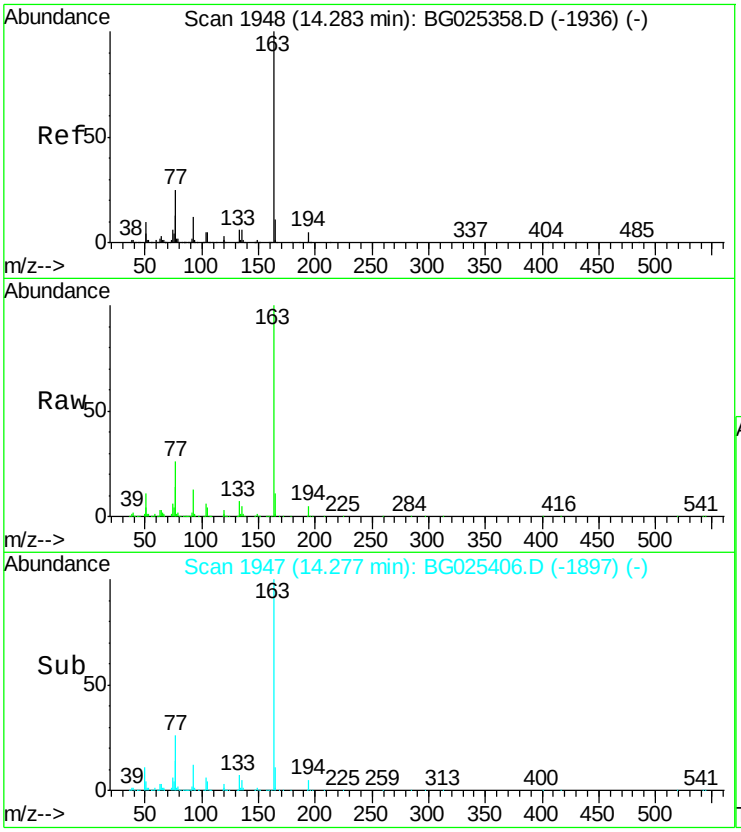


#48
Acenaphthylene
Concen: 43.73 ng
RT: 14.57 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:152 Resp: 614203

Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.2
153	14.9	11.3	16.9



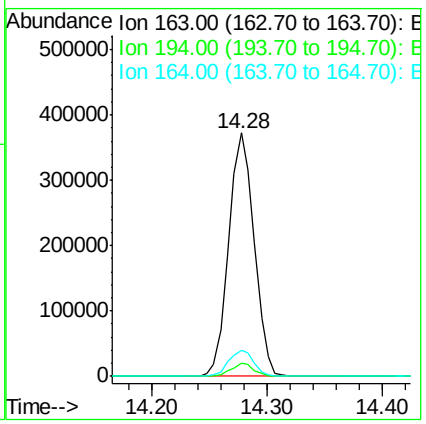


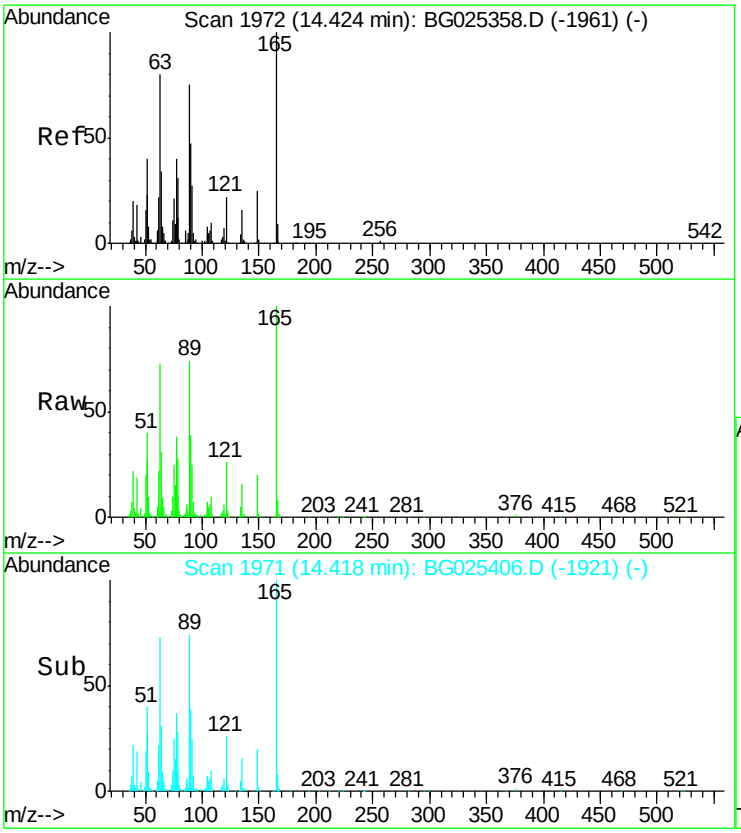
#49
Dimethylphthalate
Concen: 45.16 ng
RT: 14.28 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:163 Resp: 567770

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.8	5.6
164	10.9	9.3	13.9

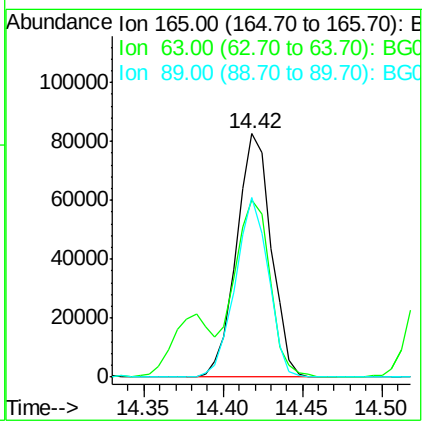


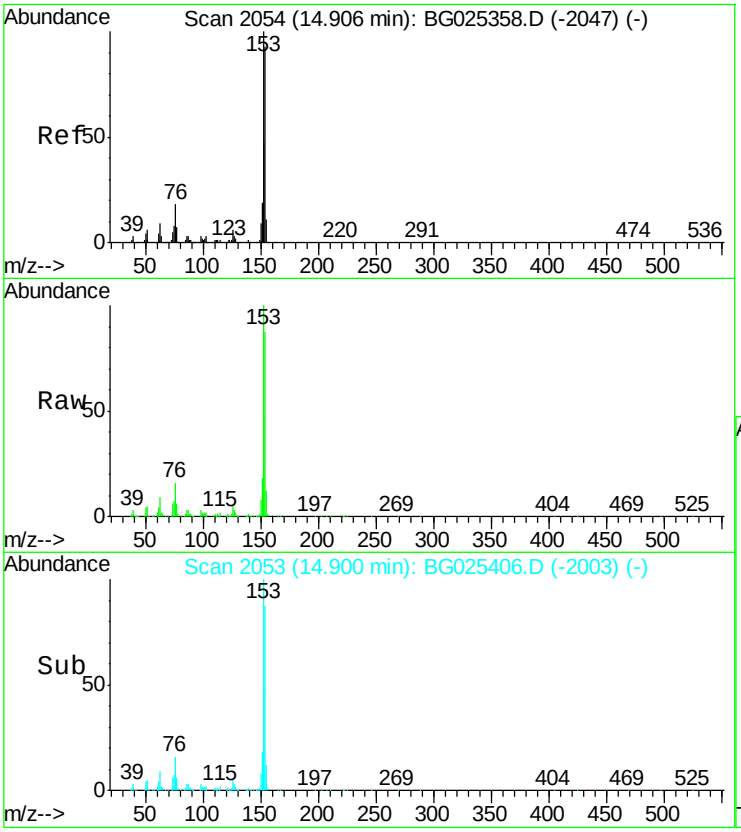


#50
2,6-Dinitrotoluene
Concen: 45.67 ng
RT: 14.42 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:165 Resp: 125446

Ion	Ratio	Lower	Upper
165	100		
63	72.6	63.9	95.9
89	74.0	58.6	88.0



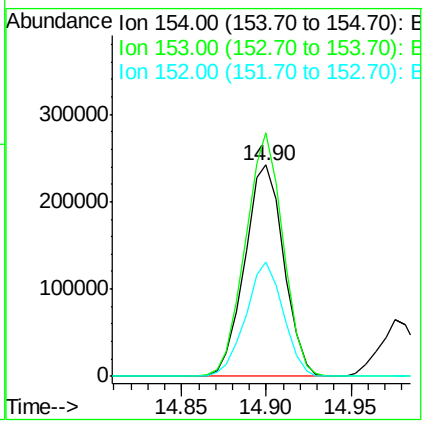


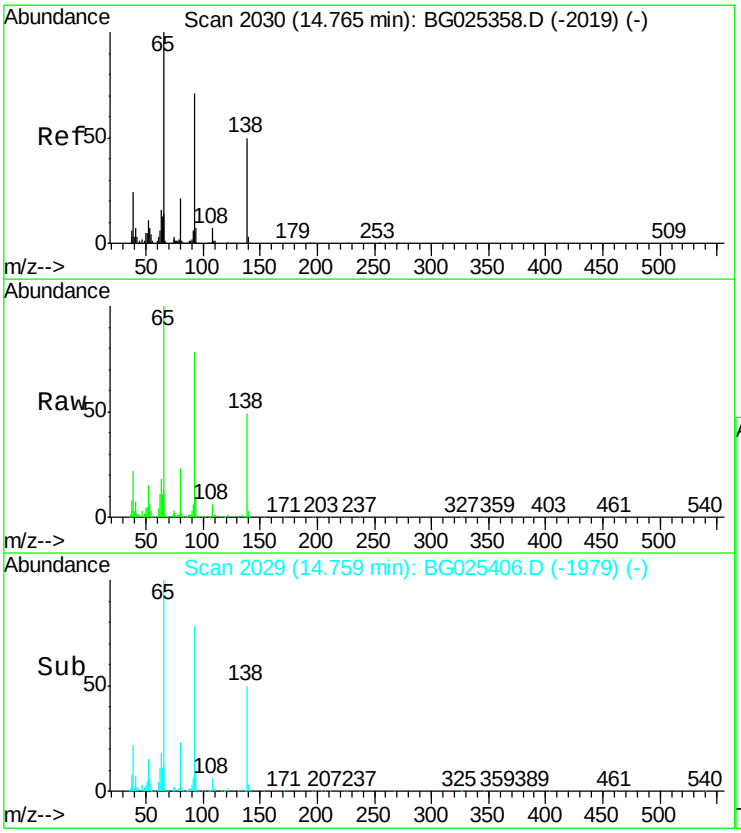
#51
Acenaphthene
Concen: 42.22 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:154 Resp: 387907

Ion	Ratio	Lower	Upper
154	100		
153	115.3	87.8	131.6
152	54.4	42.2	63.4

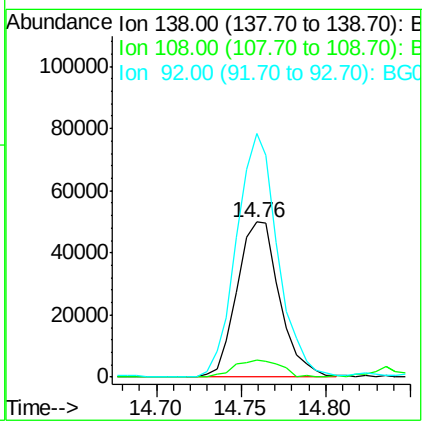


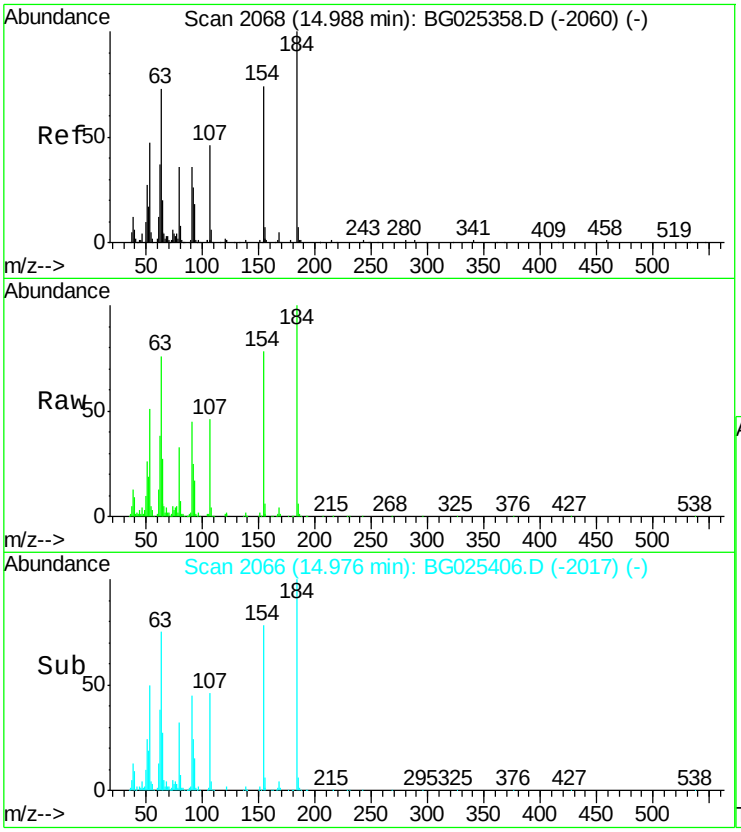


#52
3-Nitroaniline
Concen: 33.12 ng
RT: 14.76 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:138 Resp: 87466

Ion	Ratio	Lower	Upper
138	100		
108	11.4	10.9	16.3
92	157.4	115.3	172.9



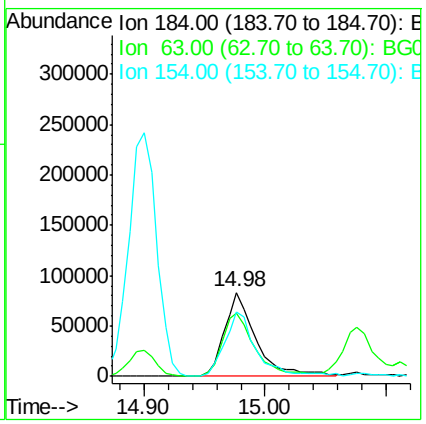


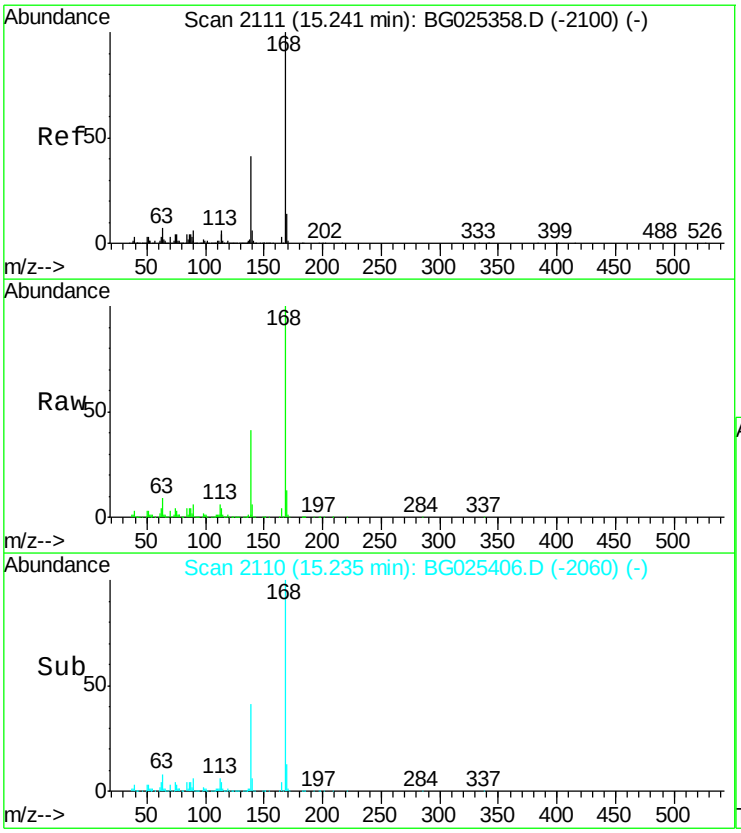
#53
2,4-Dinitrophenol
Concen: 82.89 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:184 Resp: 149652

Ion	Ratio	Lower	Upper
184	100		
63	75.8	52.7	79.1
154	77.5	57.3	85.9

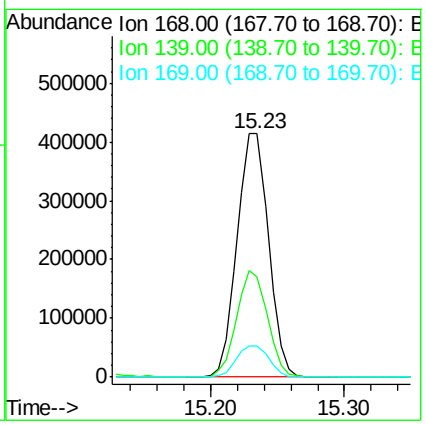


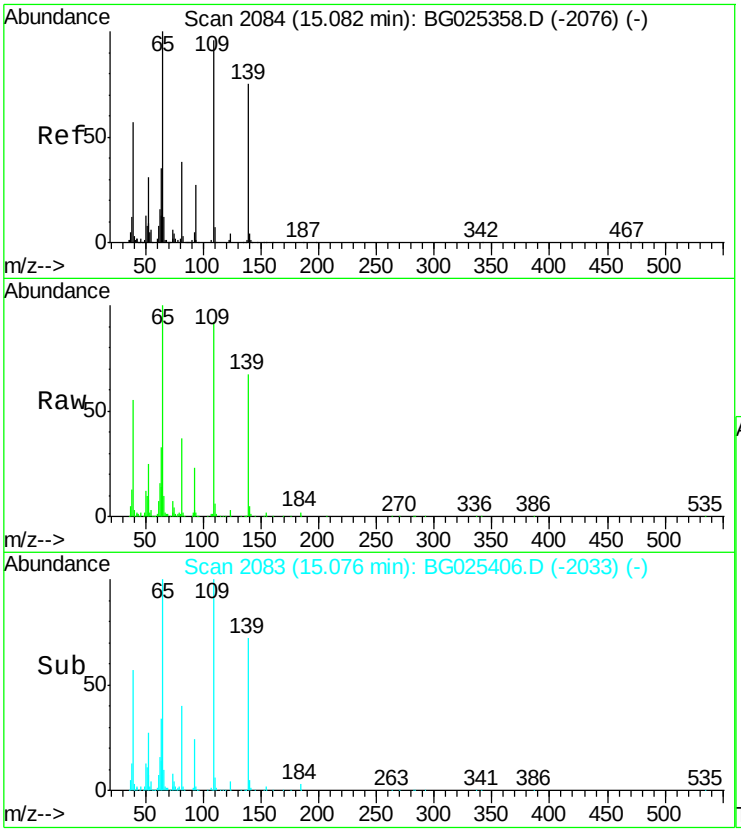


#54
Dibenzofuran
Concen: 46.33 ng
RT: 15.23 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:168 Resp: 672833

Ion	Ratio	Lower	Upper
168	100		
139	41.0	35.3	52.9
169	12.8	11.5	17.3



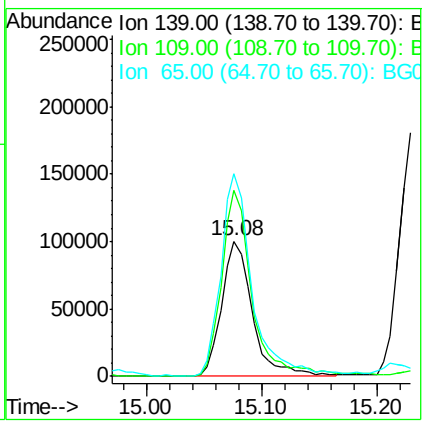


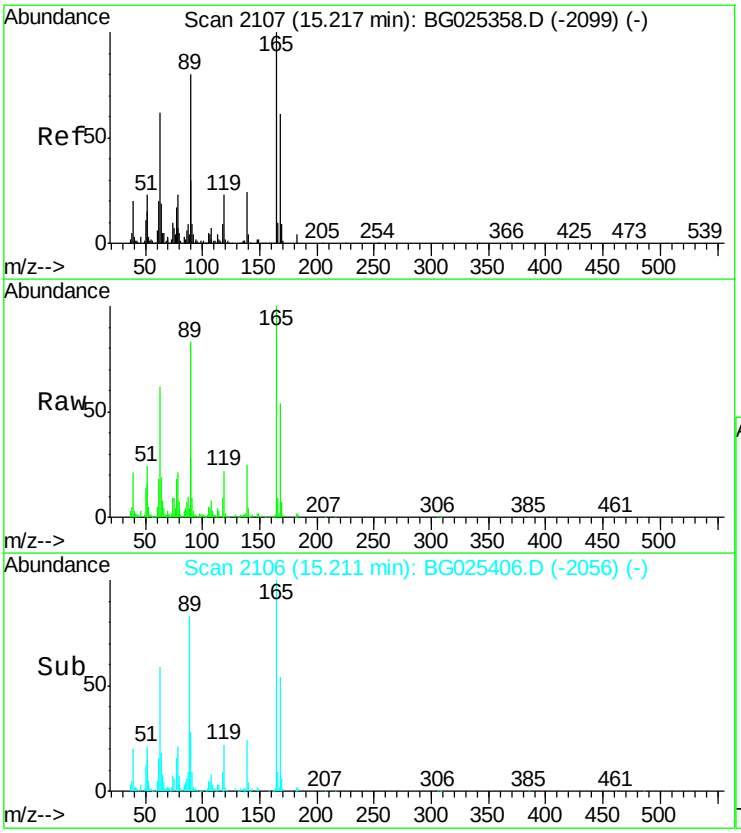
#55
4-Nitrophenol
Concen: 93.94 ng
RT: 15.08 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:139 Resp: 185281

Ion	Ratio	Lower	Upper
139	100		
109	137.7	101.2	141.2
65	149.7	135.3	175.3

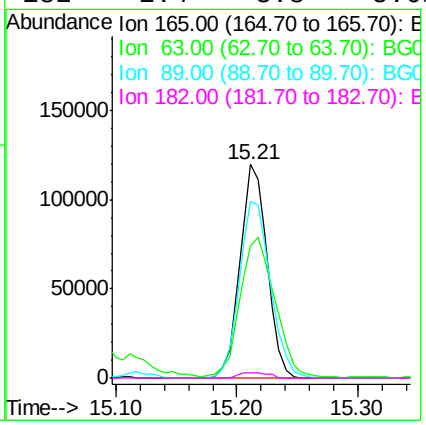


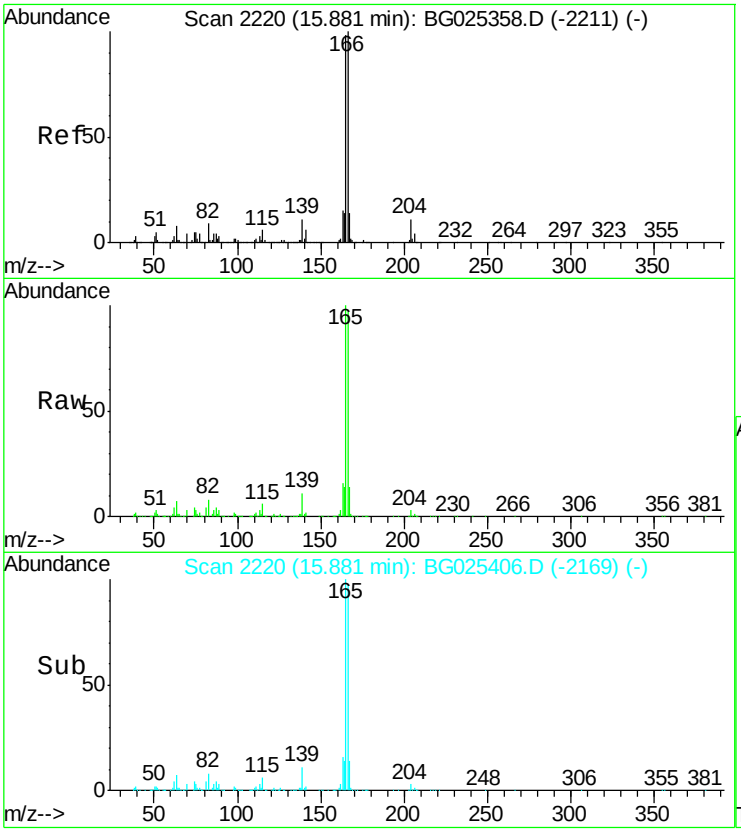


#56
2,4-Dinitrotoluene
Concen: 46.78 ng
RT: 15.21 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:165 Resp: 187068

Ion	Ratio	Lower	Upper
165	100		
63	61.6	44.0	66.0
89	83.0	67.3	100.9
182	2.4	3.8	5.6#



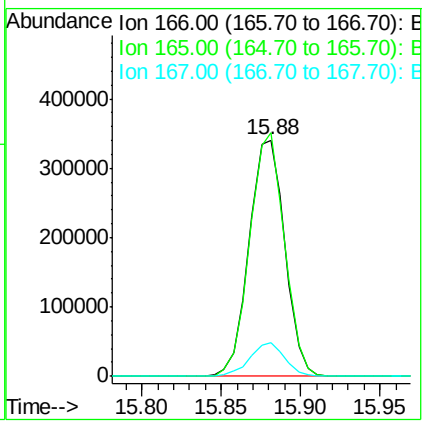


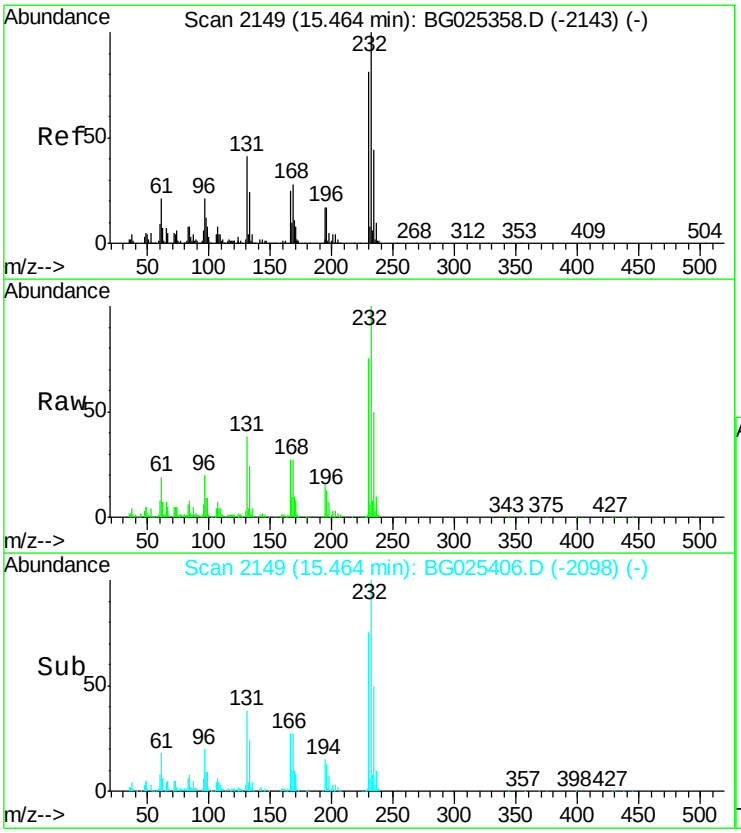
#57
Fluorene
Concen: 43.85 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:166 Resp: 533203

Ion	Ratio	Lower	Upper
166	100		
165	103.0	78.6	117.8
167	14.1	11.6	17.4

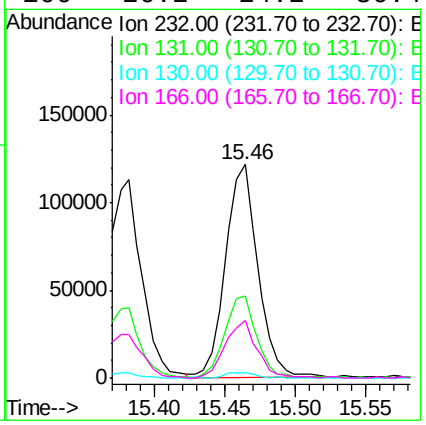


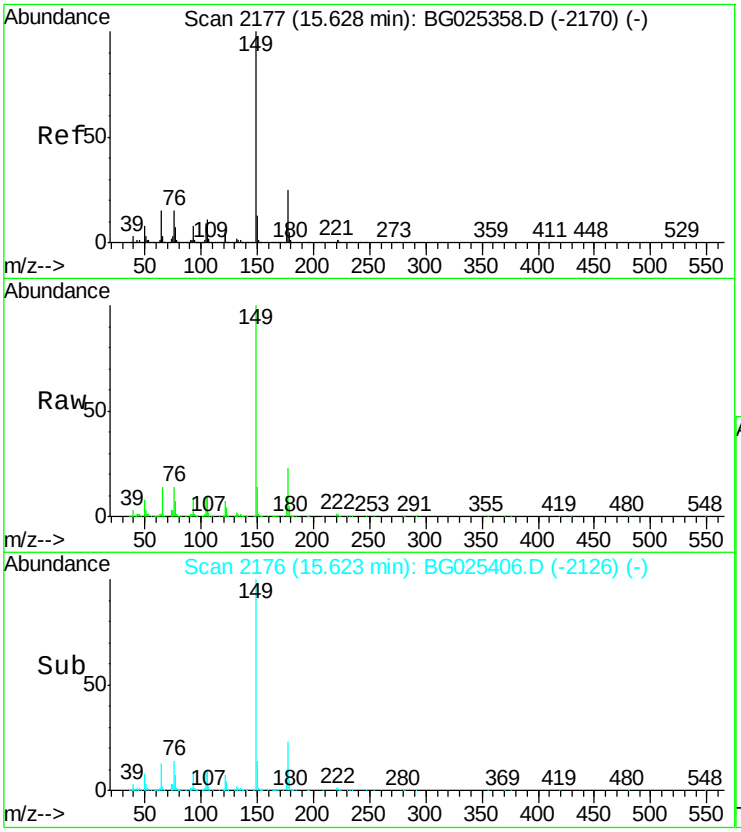


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.15 ng
RT: 15.46 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:232 Resp: 193591

Ion	Ratio	Lower	Upper
232	100		
131	37.2	34.9	52.3
130	2.8	2.3	3.5
166	26.2	24.2	36.4



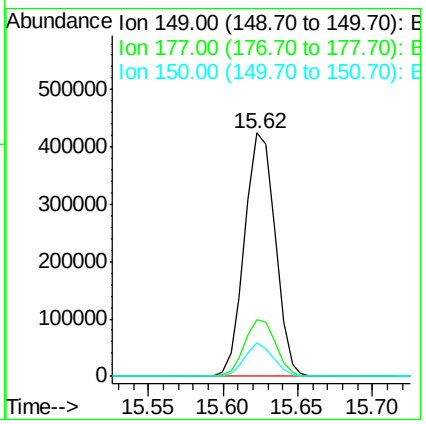


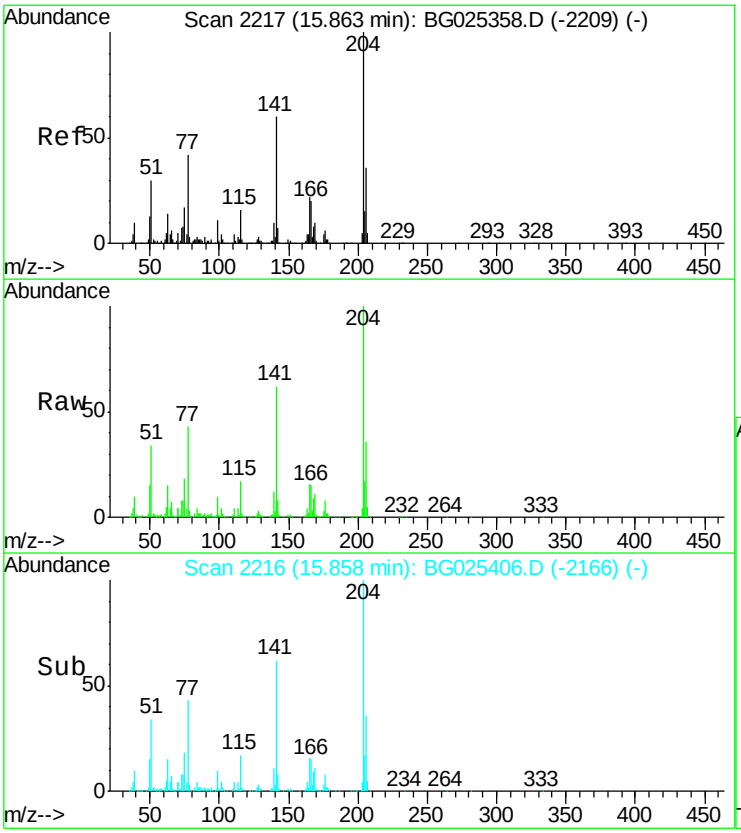
#59
Diethylphthalate
Concen: 45.60 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:149 Resp: 601278

Ion	Ratio	Lower	Upper
149	100		
177	23.3	20.1	30.1
150	14.1	10.2	15.2

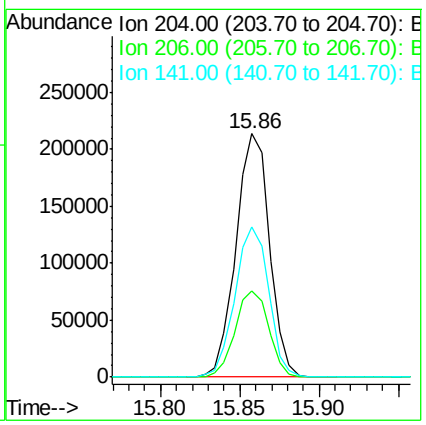


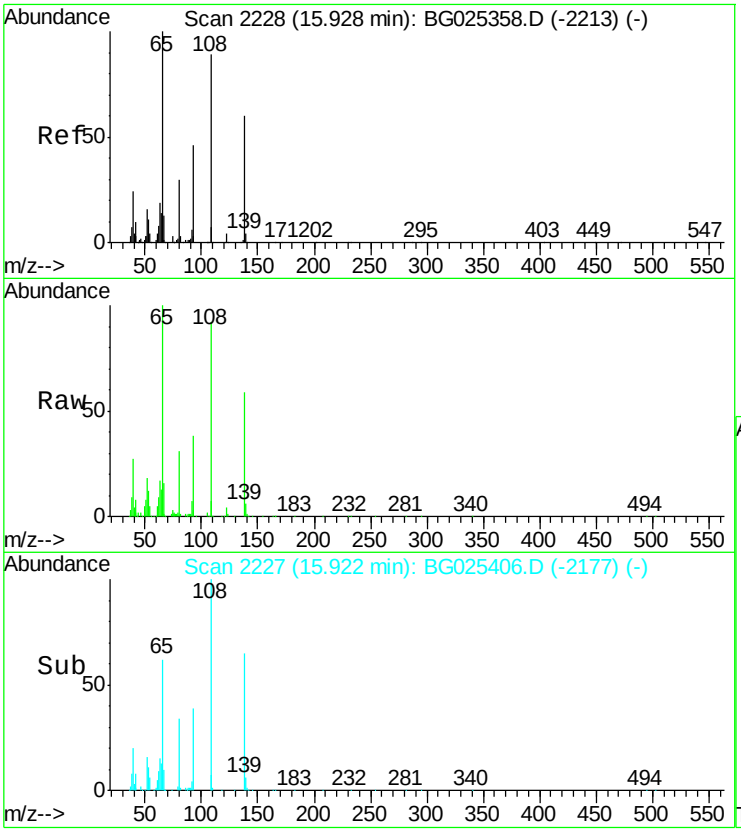


#60
4-Chlorophenyl-phenylether
Concen: 45.30 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:204 Resp: 312159

Ion	Ratio	Lower	Upper
204	100		
206	35.6	30.1	45.1
141	61.5	50.6	76.0



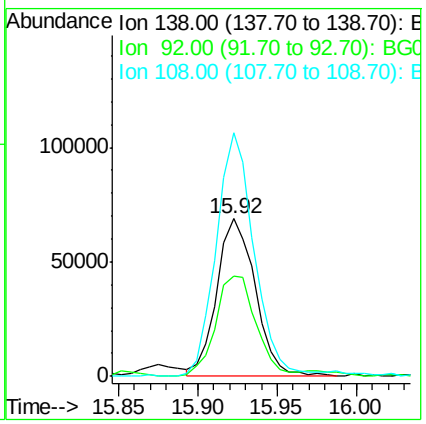


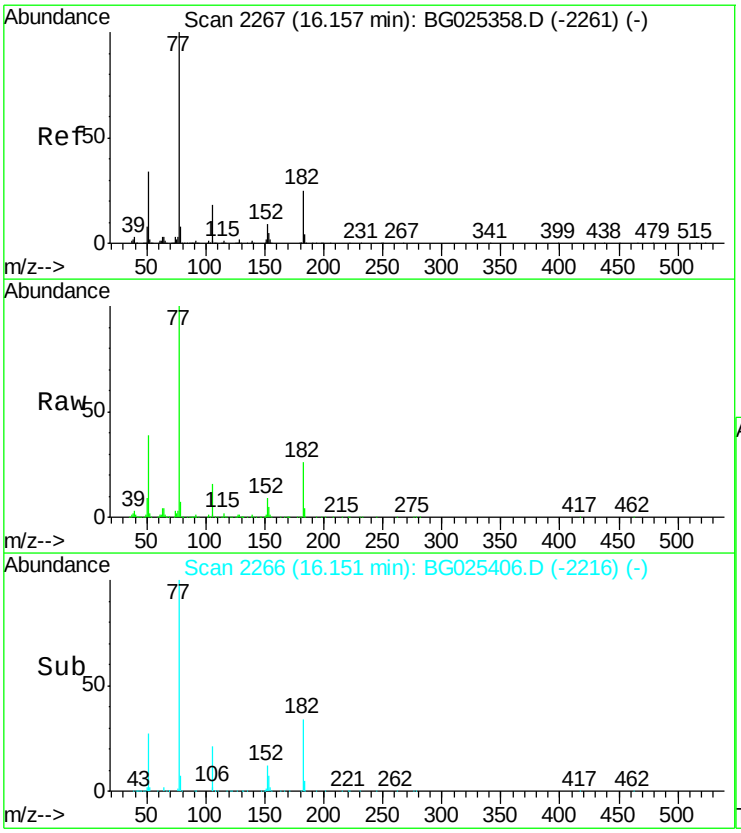
#61
4-Nitroaniline
Concen: 43.47 ng
RT: 15.92 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:138 Resp: 115516

Ion	Ratio	Lower	Upper
138	100		
92	63.9	44.2	84.2
108	154.6	104.8	144.8#

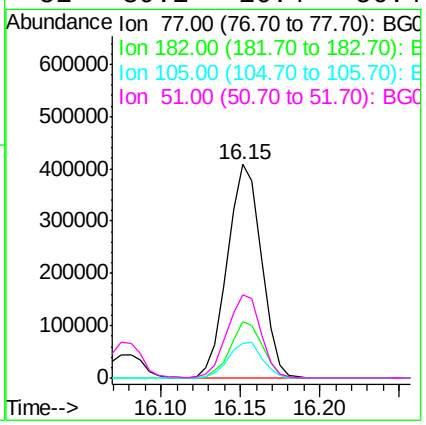


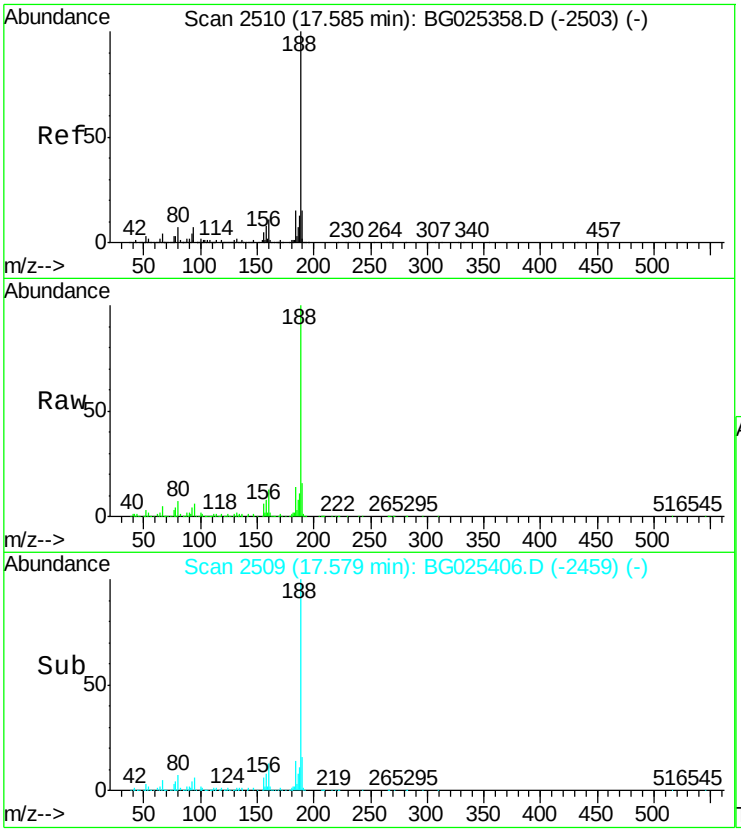


#62
Azobenzene
Concen: 47.60 ng
RT: 16.15 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion: 77 Resp: 605260

Ion	Ratio	Lower	Upper
77	100		
182	26.5	4.7	44.7
105	16.4	0.0	36.3
51	39.1	16.4	56.4



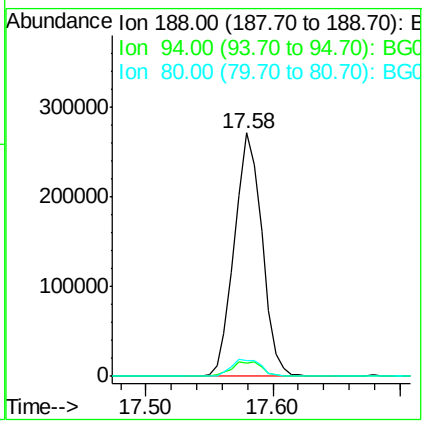


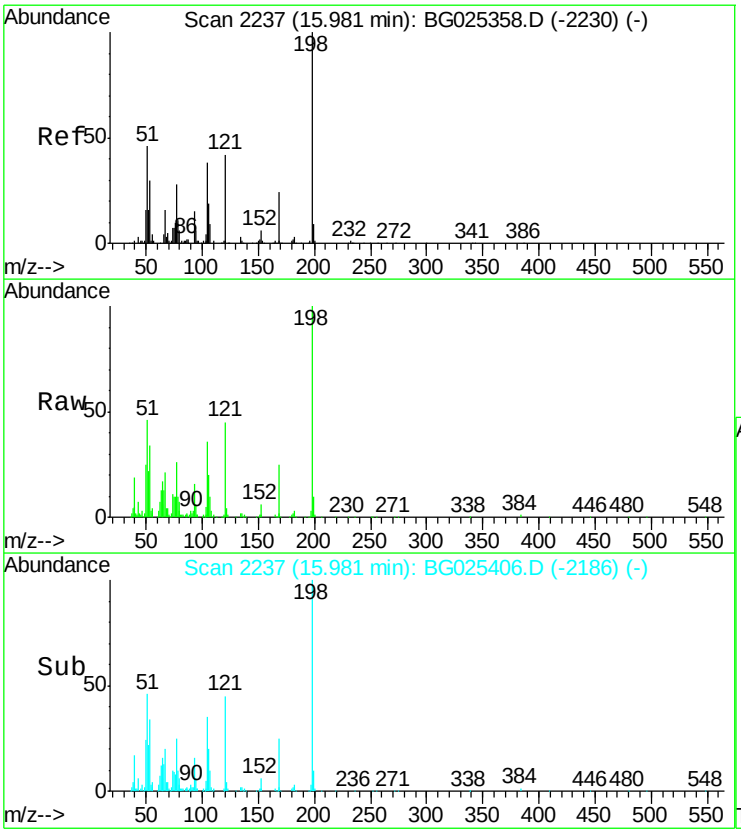
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.58 min Scan# 2509
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:188 Resp: 409676

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.8	8.8#
80	6.7	7.5	11.3#

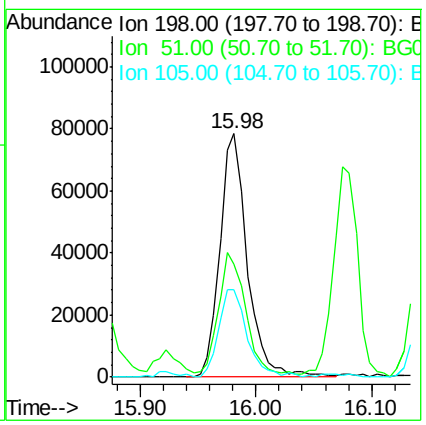


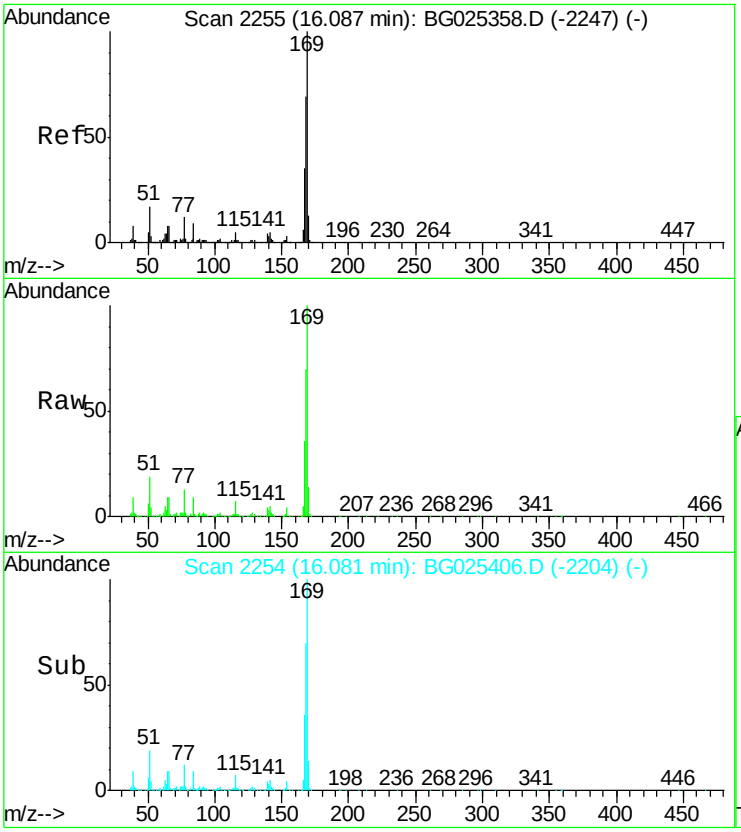


#64
4,6-Dinitro-2-methylphenol
Concen: 45.58 ng
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:198 Resp: 129331

Ion	Ratio	Lower	Upper
198	100		
51	46.3	22.6	62.6
105	35.8	14.4	54.4



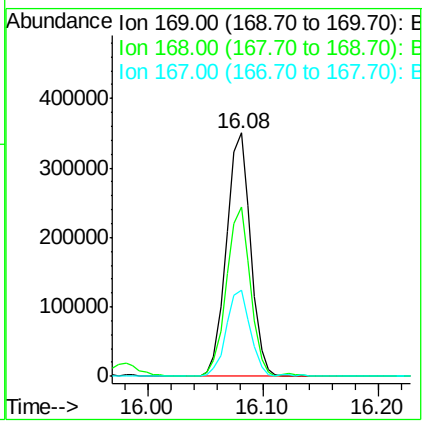


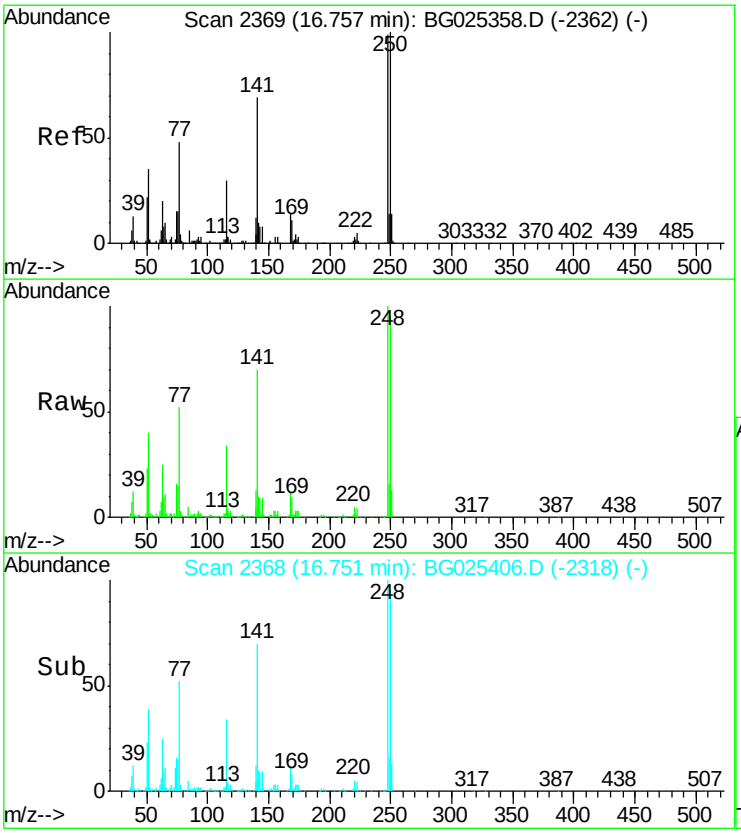
#65
n-Nitrosodiphenylamine
Concen: 45.73 ng
RT: 16.08 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:169 Resp: 506345

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	35.7	29.8	44.6

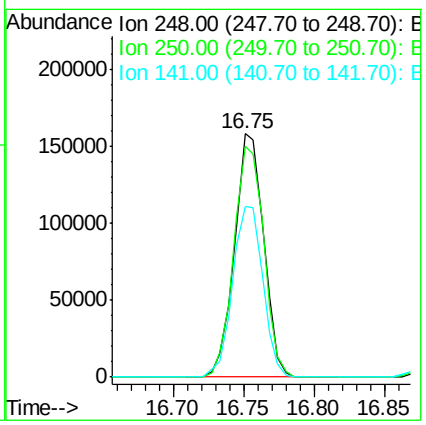


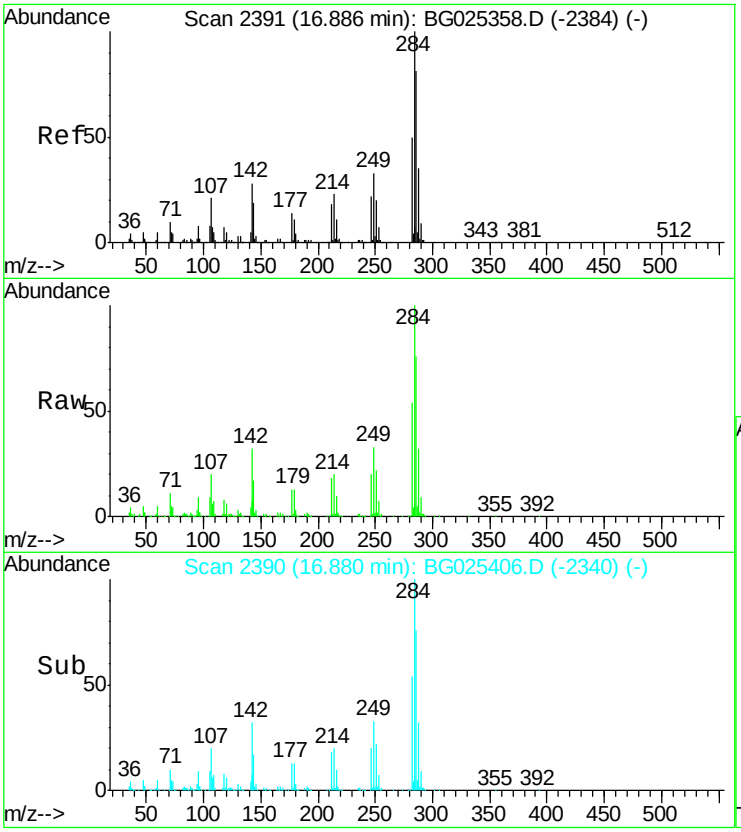


#66
4-Bromophenyl-phenylether
Concen: 45.11 ng
RT: 16.75 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:248 Resp: 228020

Ion	Ratio	Lower	Upper
248	100		
250	94.8	75.0	112.6
141	69.9	55.2	82.8



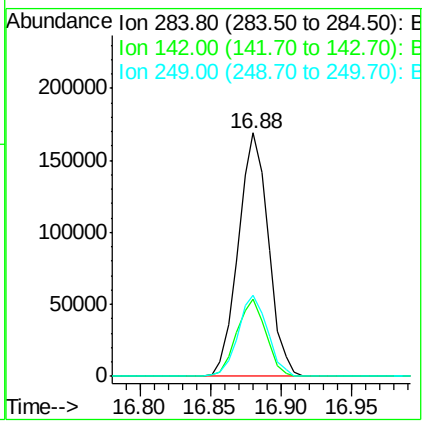


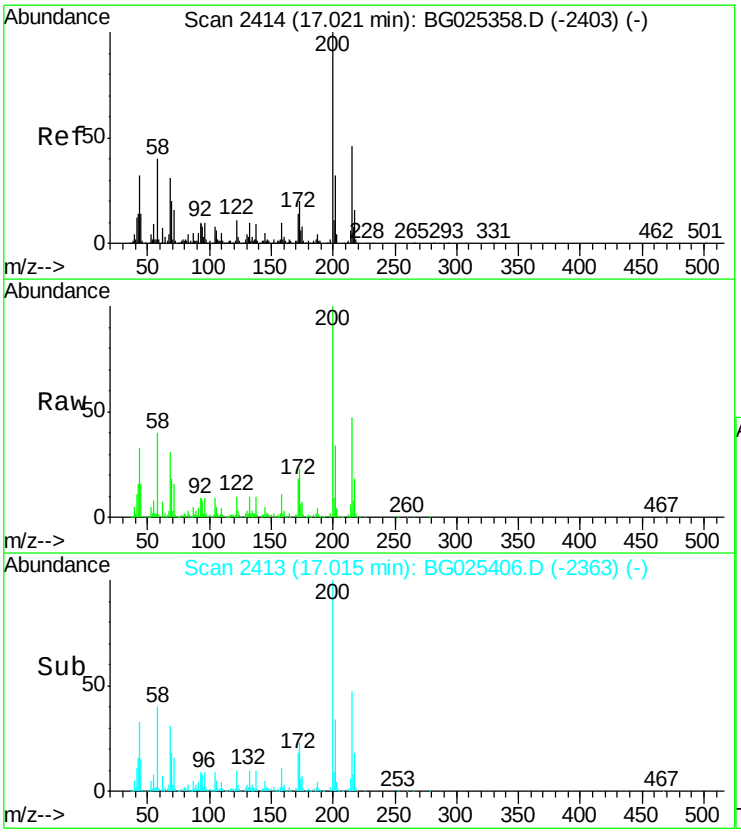
#67
Hexachlorobenzene
Concen: 43.42 ng
RT: 16.88 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:284 Resp: 251794

Ion	Ratio	Lower	Upper
284	100		
142	31.5	29.9	44.9
249	33.1	29.2	43.8

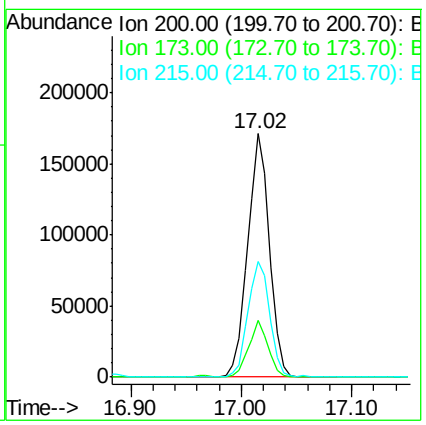


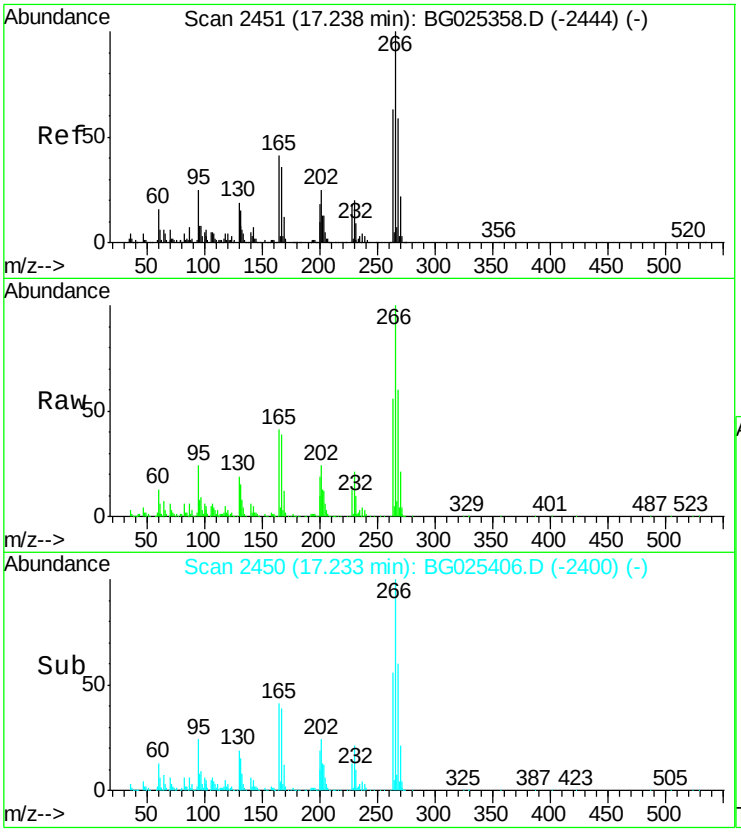


#68
Atrazine
Concen: 48.76 ng
RT: 17.02 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:200 Resp: 236556

Ion	Ratio	Lower	Upper
200	100		
173	23.4	3.0	43.0
215	47.3	28.4	68.4



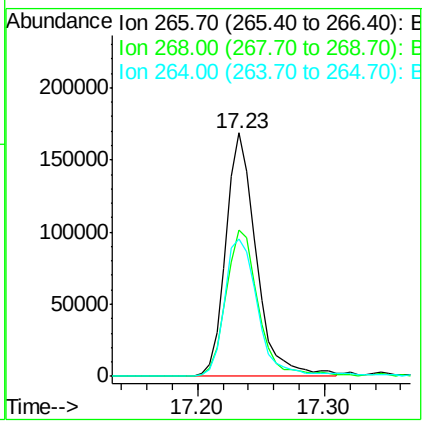


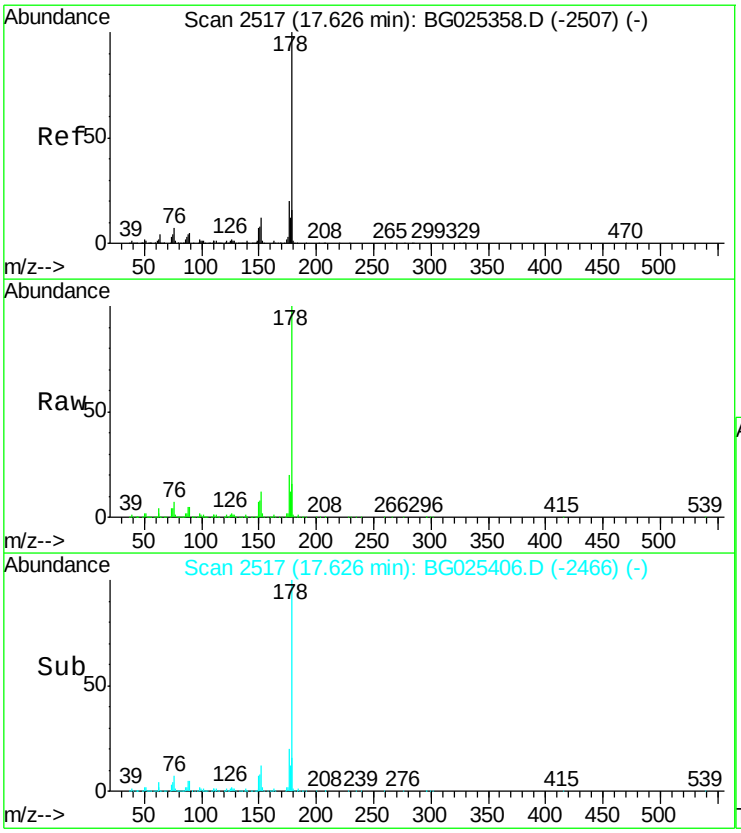
#69
Pentachlorophenol
Concen: 93.03 ng
RT: 17.23 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:266 Resp: 279709

Ion	Ratio	Lower	Upper
266	100		
268	60.3	48.6	72.8
264	56.3	50.1	75.1

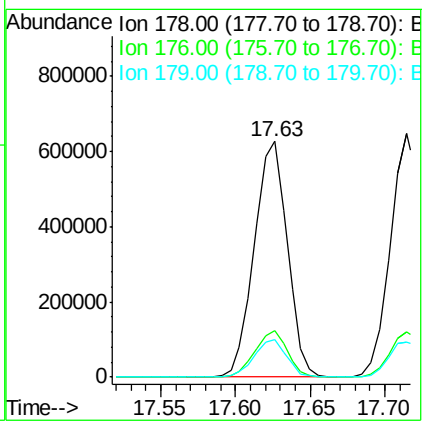


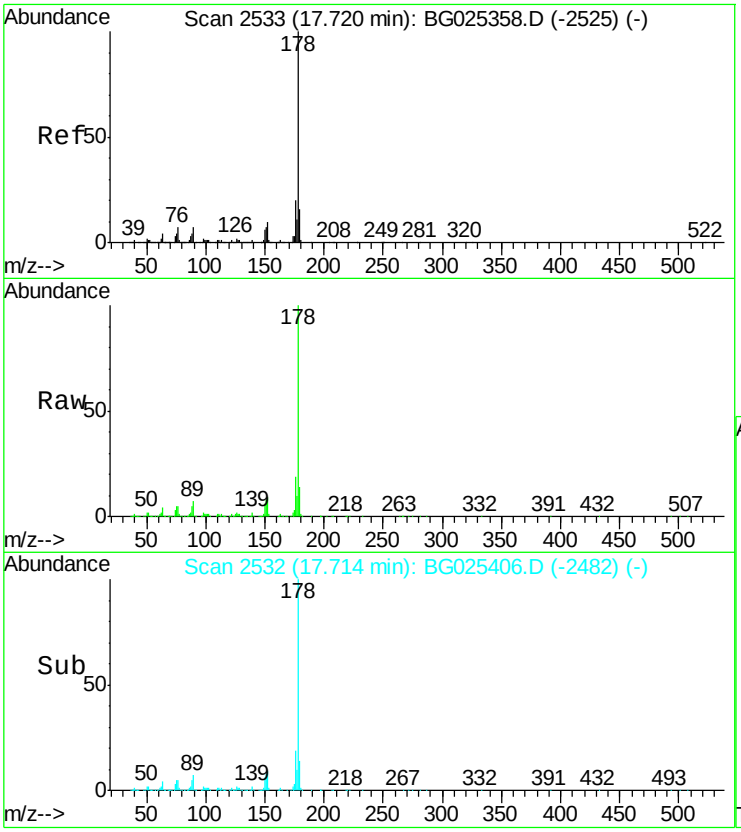


#70
Phenanthrene
Concen: 45.40 ng
RT: 17.63 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:178 Resp: 958364

Ion	Ratio	Lower	Upper
178	100		
176	19.8	17.7	26.5
179	15.7	15.0	22.6



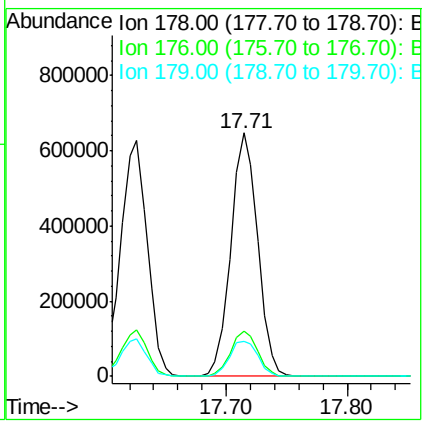


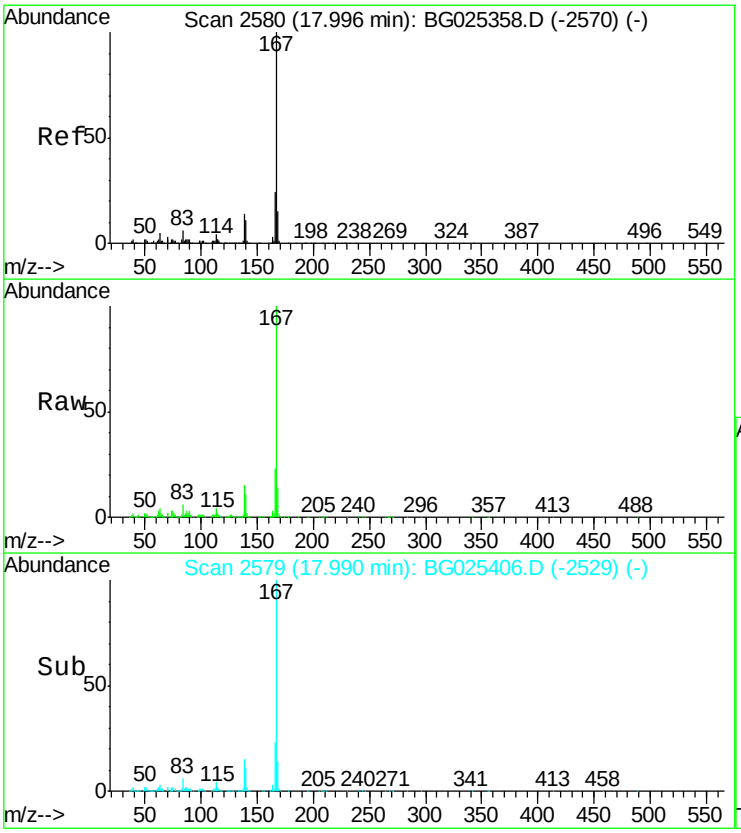
#71
Anthracene
Concen: 46.71 ng
RT: 17.71 min Scan# 2532
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:178 Resp: 1002021

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.4	24.6
179	14.4	13.8	20.8

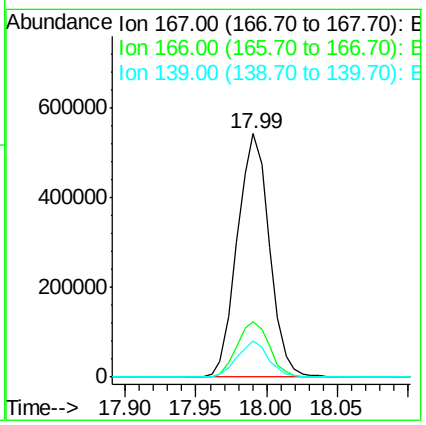


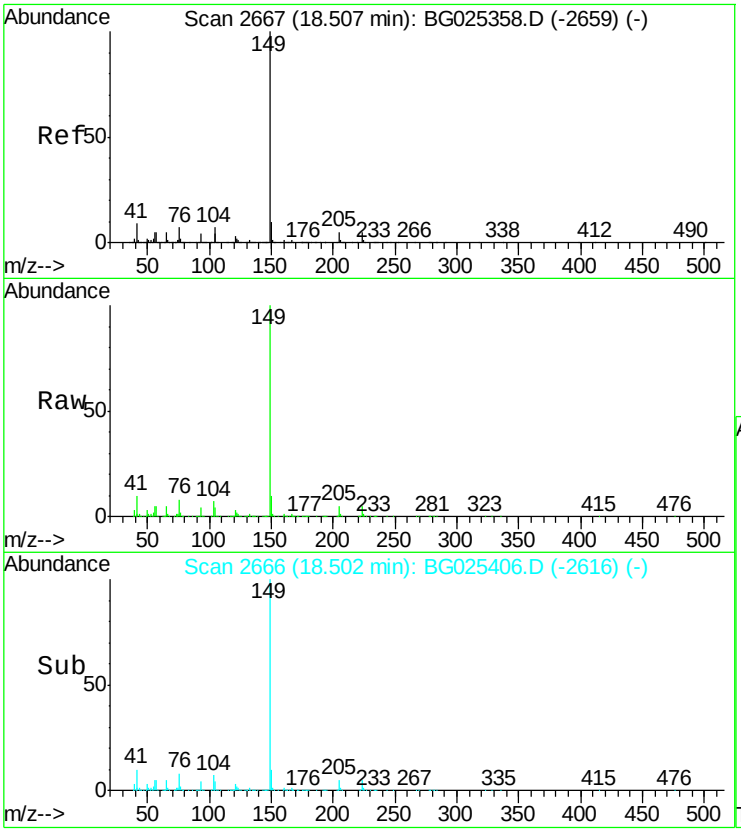


#72
Carbazole
Concen: 45.11 ng
RT: 17.99 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:167 Resp: 865450

Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.2	30.2
139	15.2	12.8	19.2



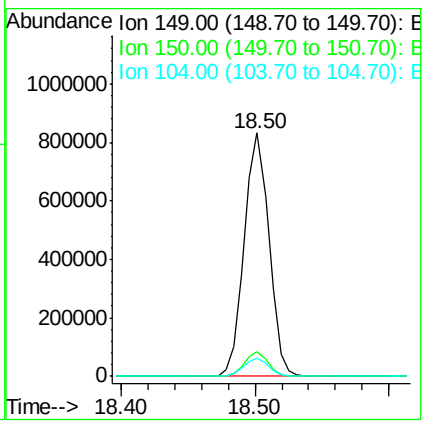


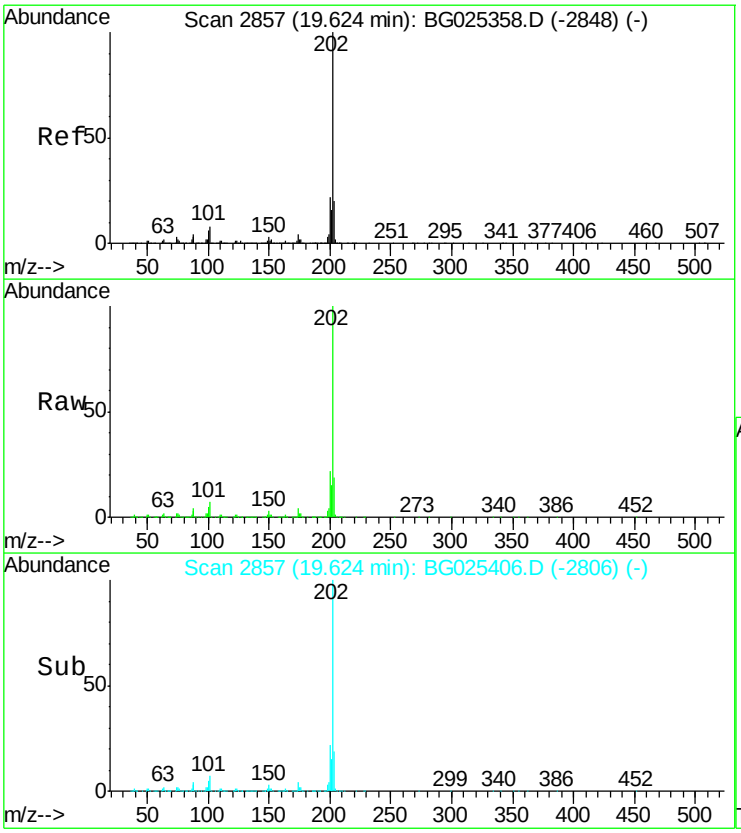
#73
Di-n-butylphthalate
Concen: 44.77 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:149 Resp: 1056740

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	7.4	6.7	10.1

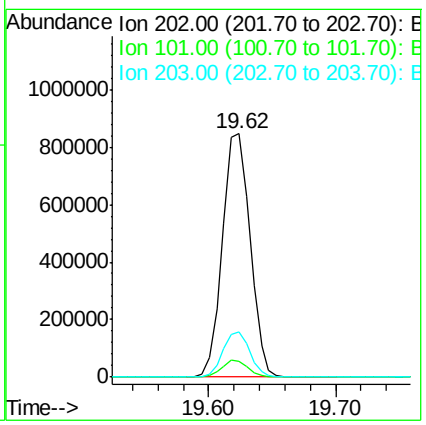


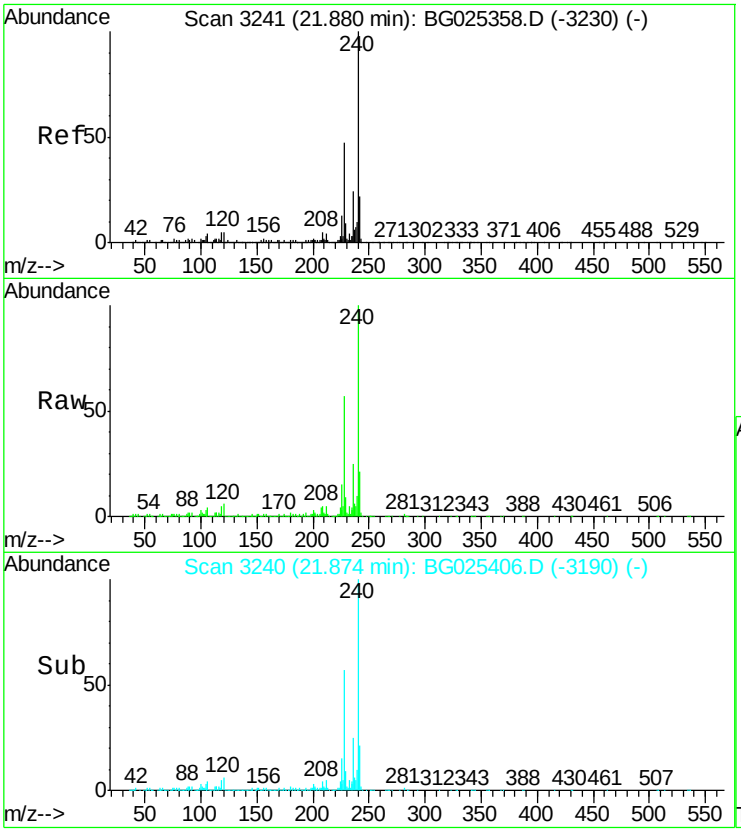


#74
Fluoranthene
Concen: 45.80 ng
RT: 19.62 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:202 Resp: 1276997

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	30.1
203	18.8	1.3	41.3



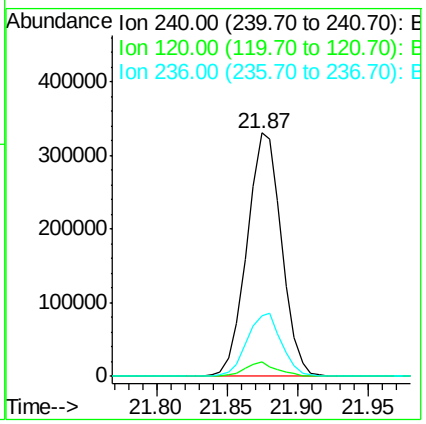


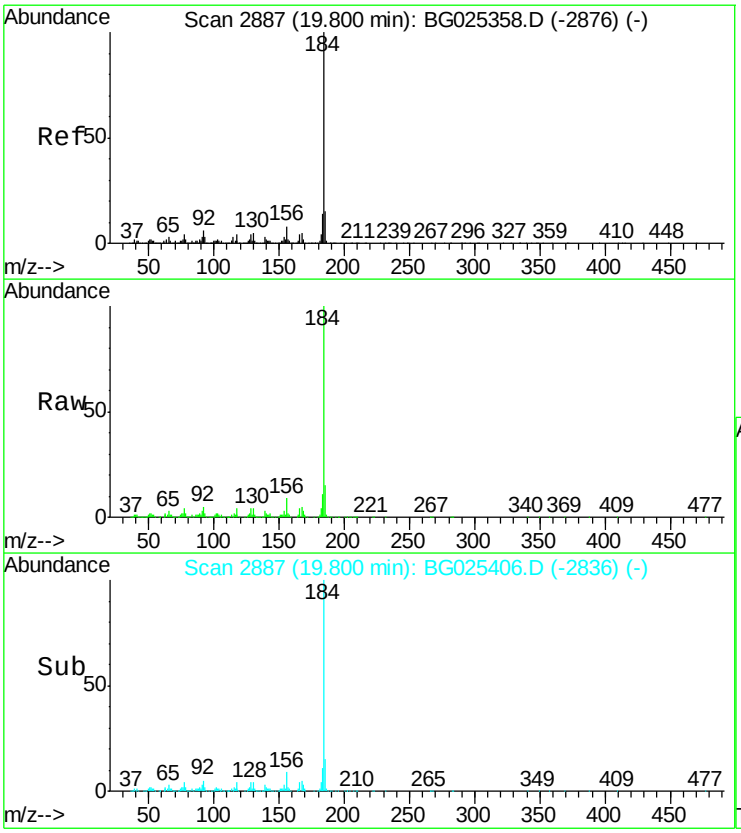
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:240 Resp: 568669

Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.7	8.5
236	24.8	22.2	33.4

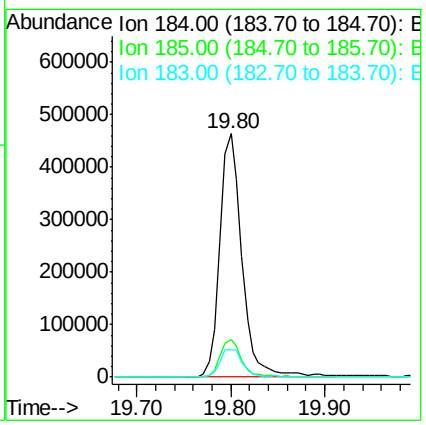


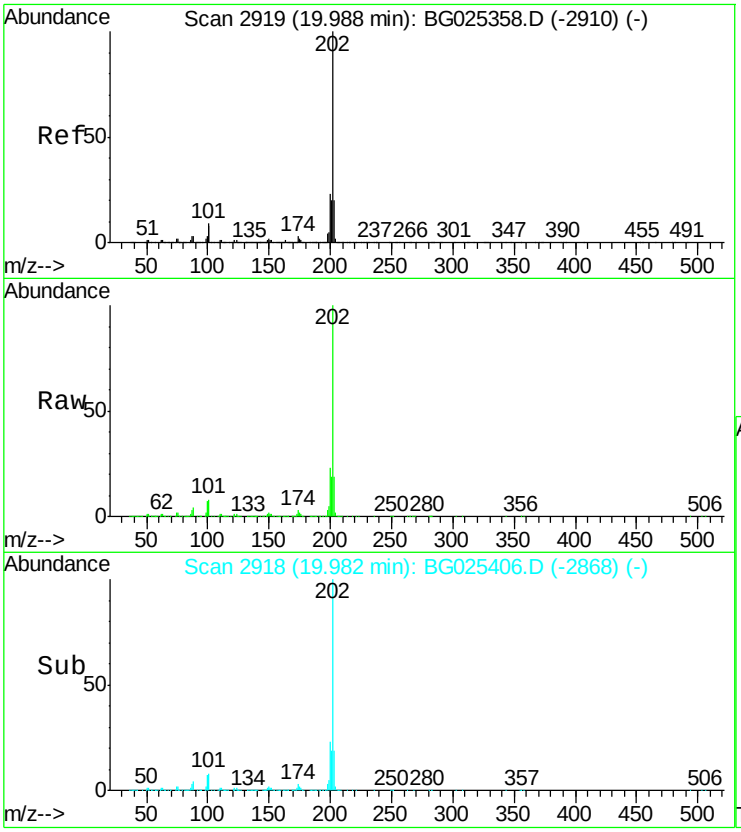


#76
Benzidine
Concen: 54.02 ng
RT: 19.80 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:184 Resp: 766316

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.0	19.6
183	11.3	11.0	16.6



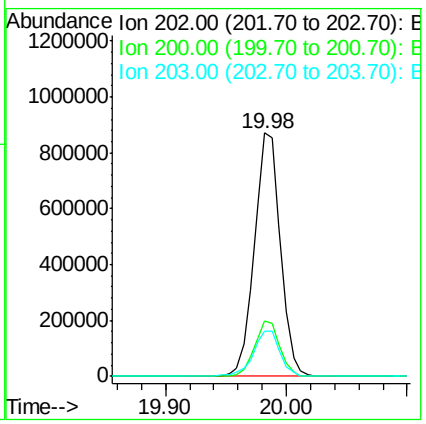


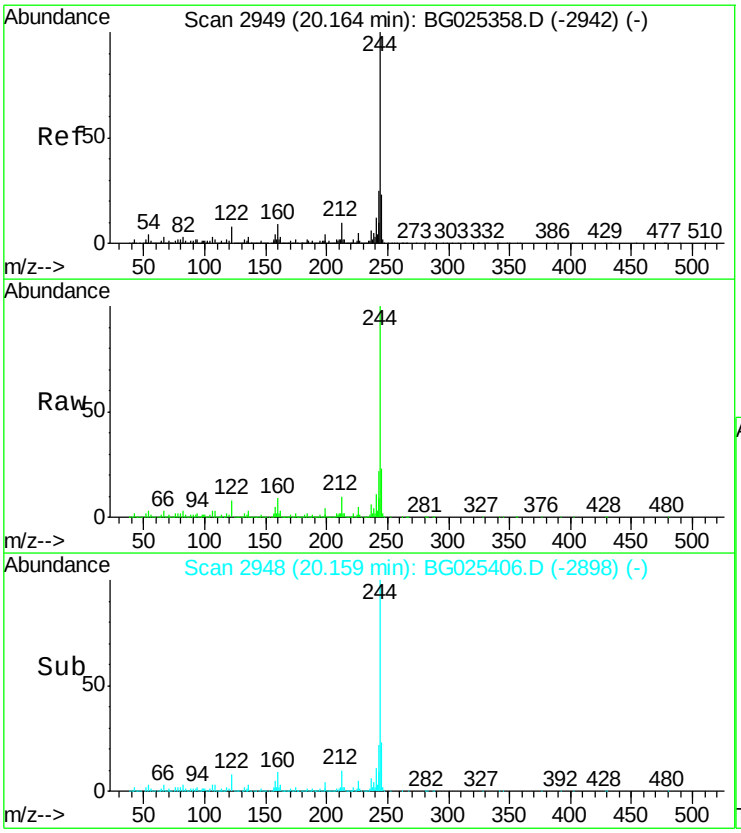
#77
Pyrene
Concen: 43.78 ng
RT: 19.98 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:202 Resp: 1301120

Ion	Ratio	Lower	Upper
202	100		
200	22.8	19.6	29.4
203	18.7	15.8	23.8

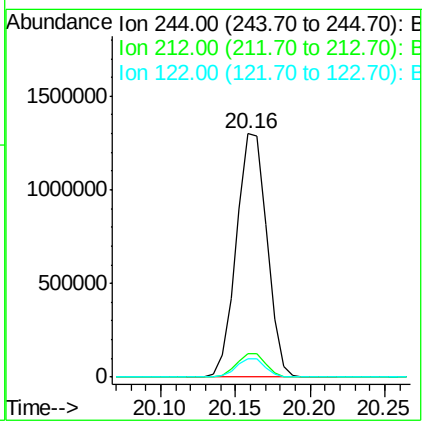


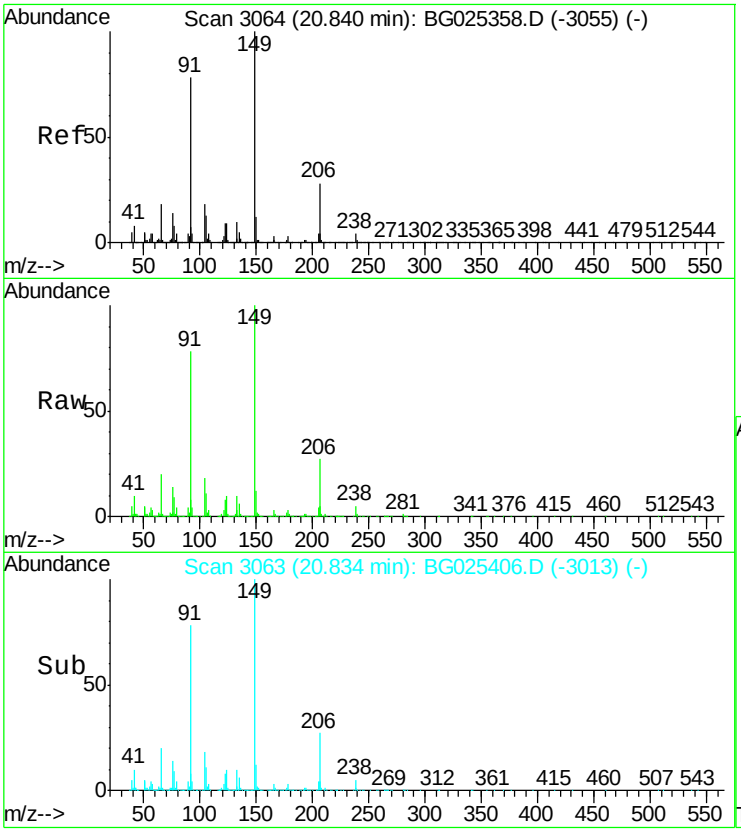


#78
Terphenyl-d14
Concen: 86.15 ng
RT: 20.16 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:244 Resp: 1847774

Ion	Ratio	Lower	Upper
244	100		
212	9.8	10.0	15.0#
122	7.6	8.6	12.8#



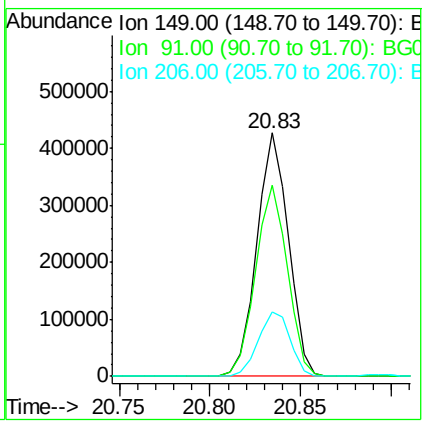


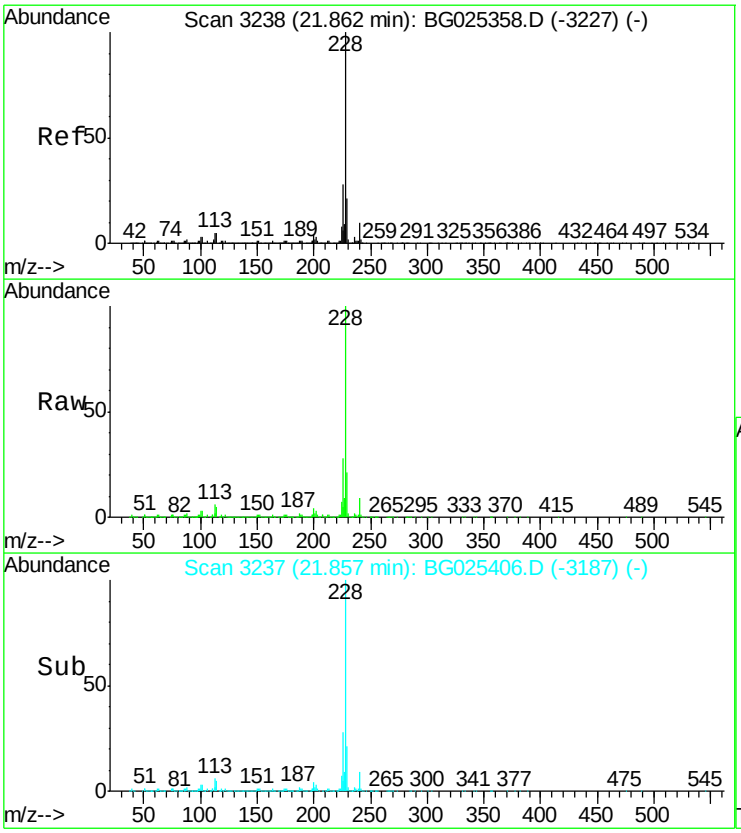
#79
Butylbenzylphthalate
Concen: 43.32 ng
RT: 20.83 min Scan# 3063
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:149 Resp: 516900

Ion	Ratio	Lower	Upper
149	100		
91	78.4	63.5	95.3
206	26.6	21.0	31.6

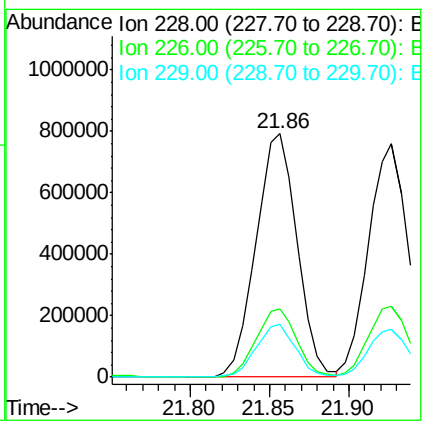


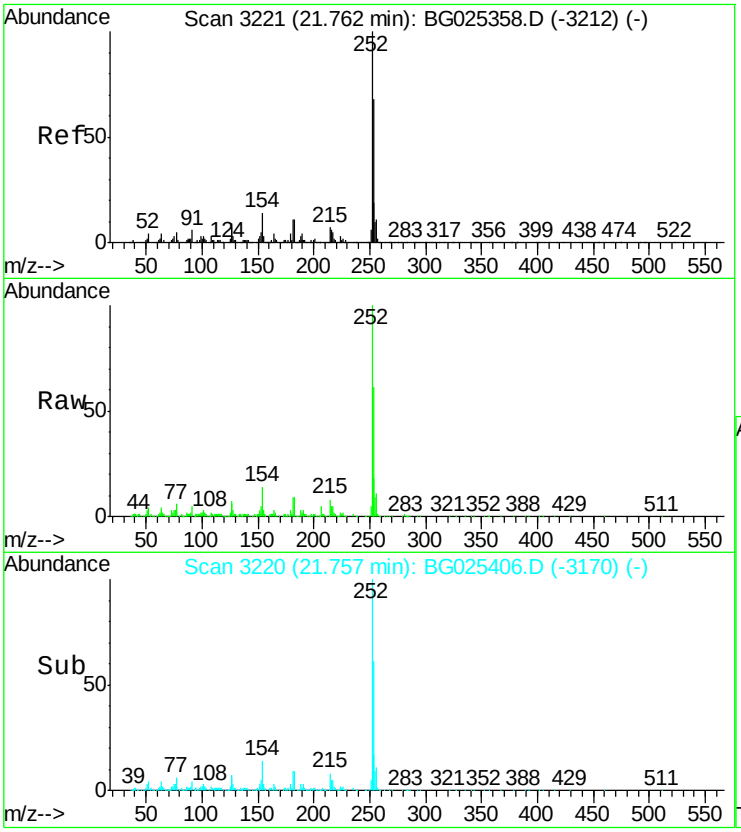


#80
Benzo(a)anthracene
Concen: 45.00 ng
RT: 21.86 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:228 Resp: 1427425

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	21.5	18.2	27.2



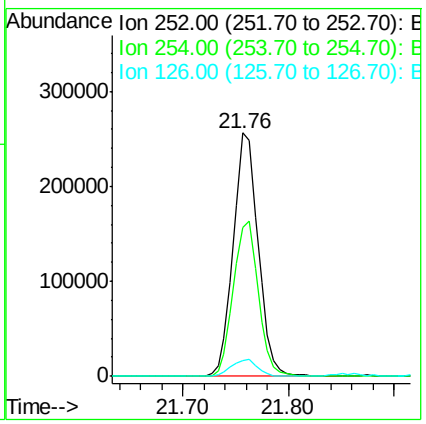


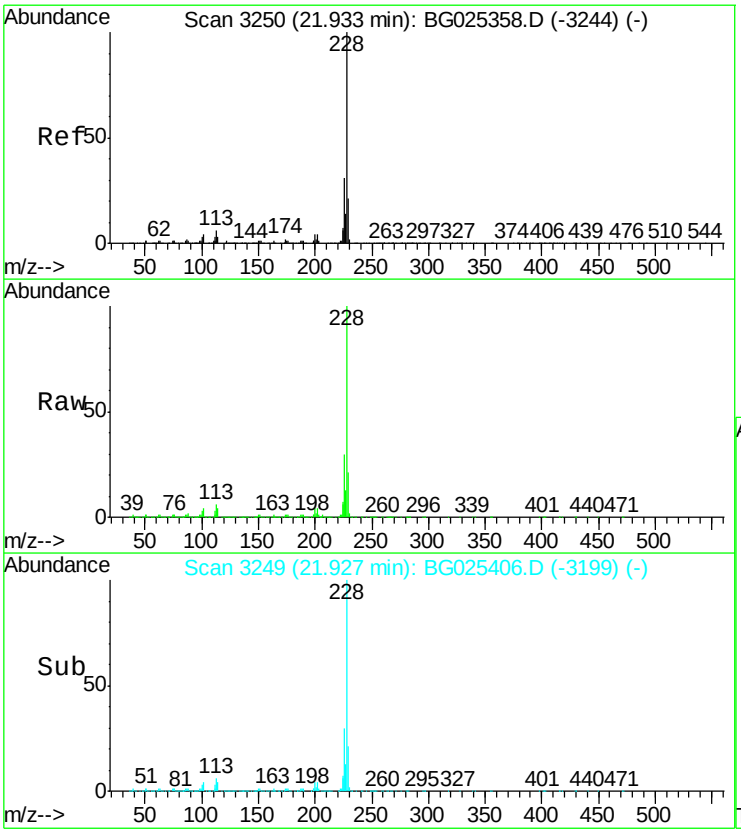
#81
3,3'-Dichlorobenzidine
Concen: 33.85 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:252 Resp: 416973

Ion	Ratio	Lower	Upper
252	100		
254	61.2	53.1	79.7
126	6.2	7.0	10.4#

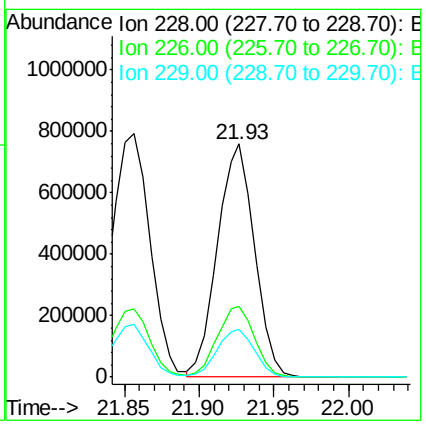


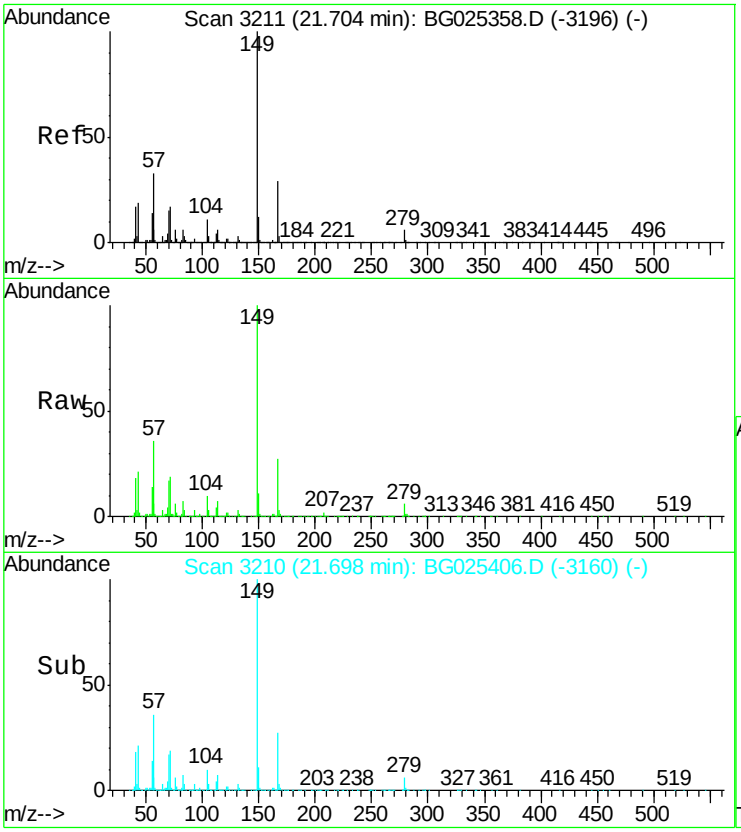


#82
Chrysene
Concen: 43.24 ng
RT: 21.93 min Scan# 3249
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:228 Resp: 1315317

Ion	Ratio	Lower	Upper
228	100		
226	30.3	27.0	40.4
229	20.6	17.8	26.6



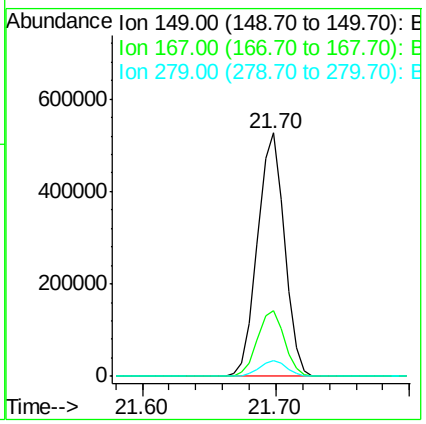


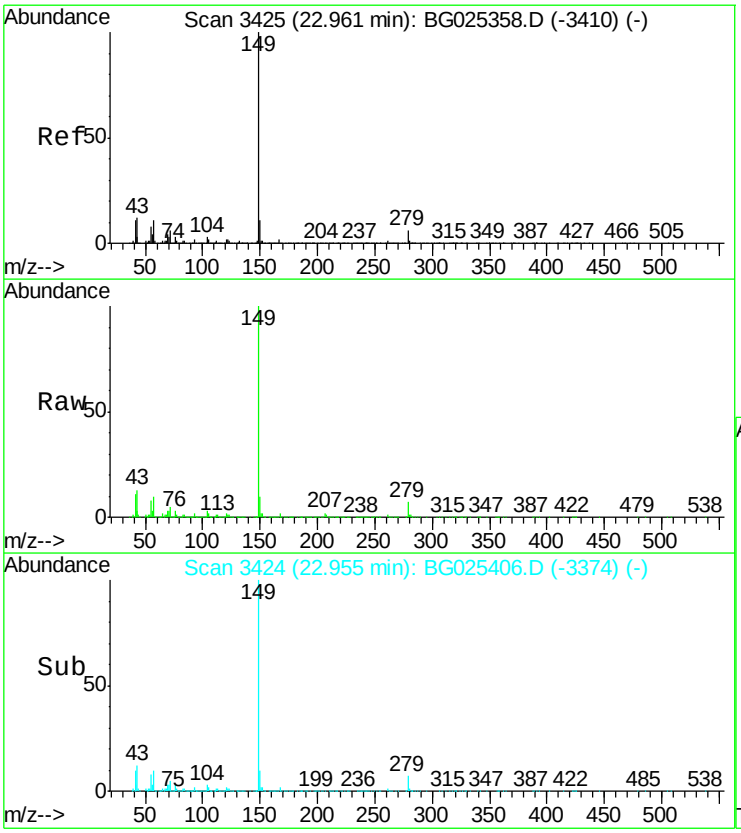
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.04 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:149 Resp: 731414

Ion	Ratio	Lower	Upper
149	100		
167	26.8	23.7	35.5
279	6.3	4.6	6.8

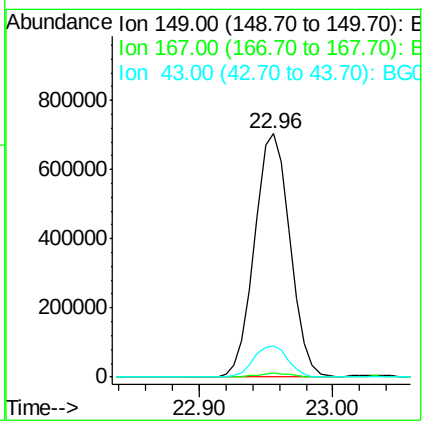


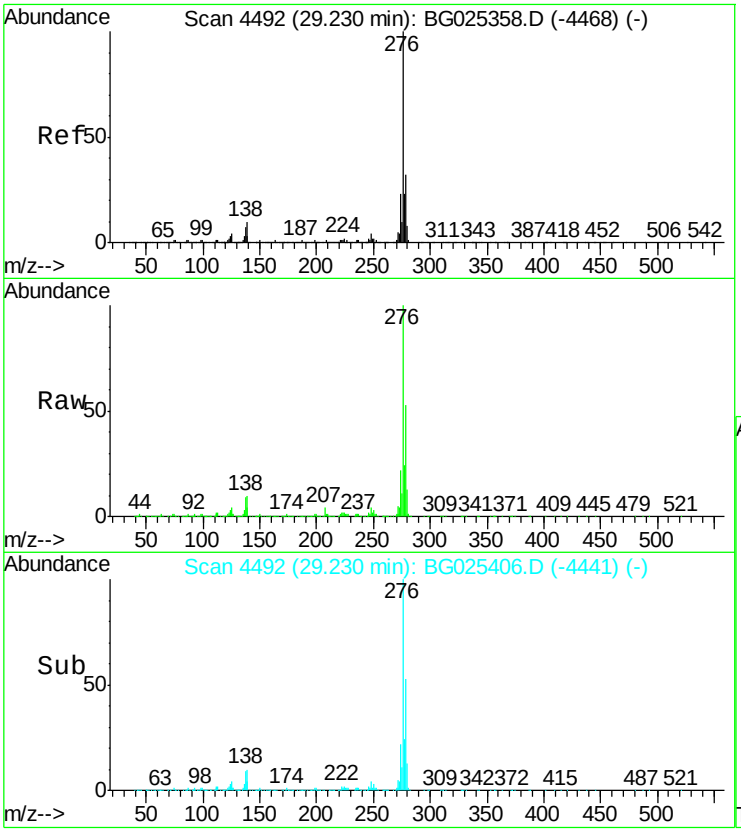


#84
Di-n-octyl phthalate
Concen: 46.70 ng
RT: 22.96 min Scan# 3424
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:149 Resp: 1287548

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	12.7	11.8	17.6



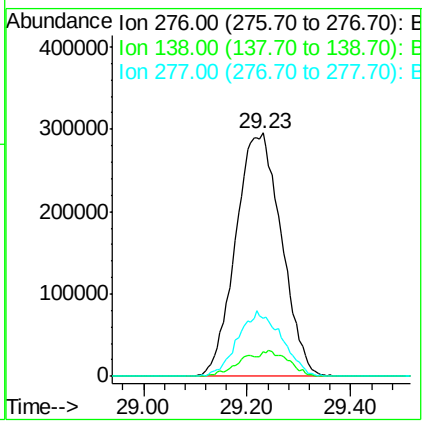


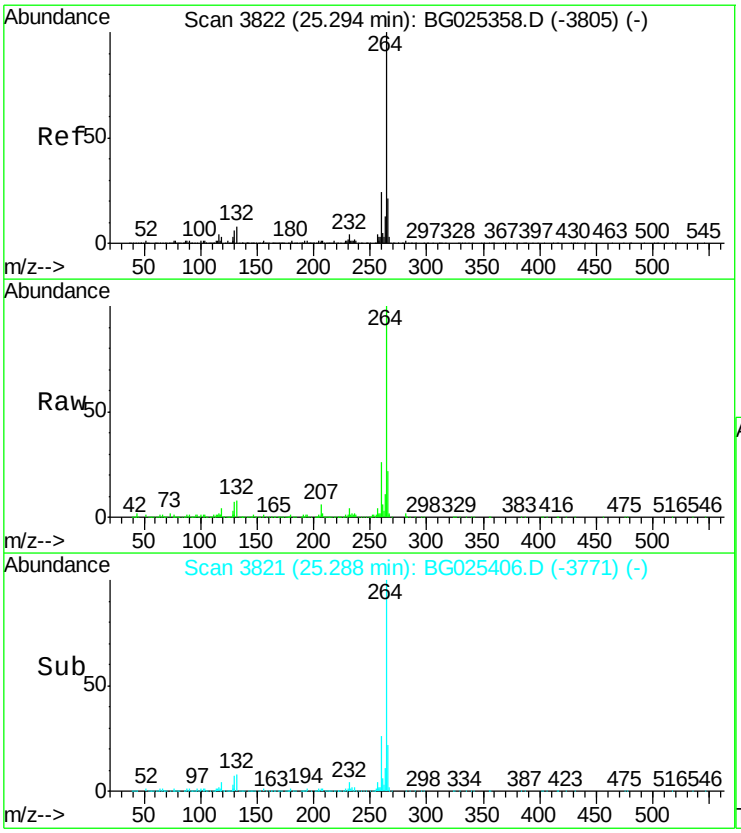
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.72 ng
RT: 29.23 min Scan# 4492
Delta R.T. 0.00 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:276 Resp: 1806401

Ion	Ratio	Lower	Upper
276	100		
138	6.1	4.7	7.1
277	0.0	20.6	31.0#

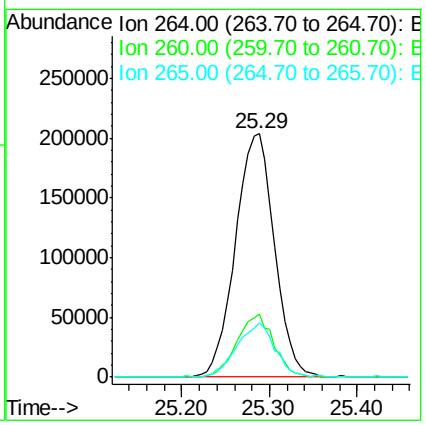


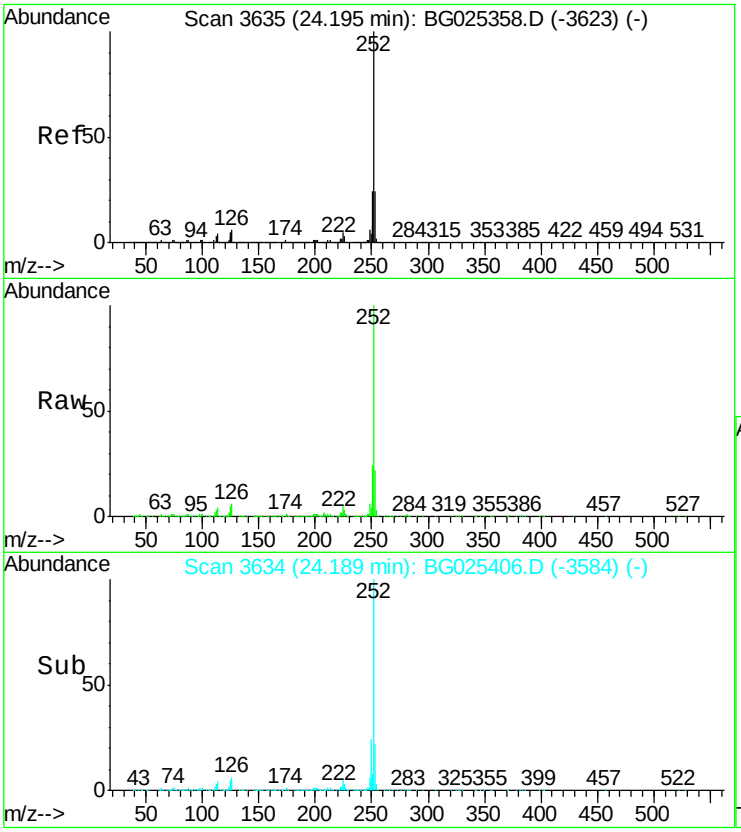


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.29 min Scan# 3821
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:264 Resp: 615057

Ion	Ratio	Lower	Upper
264	100		
260	25.8	21.8	32.8
265	22.1	18.2	27.4



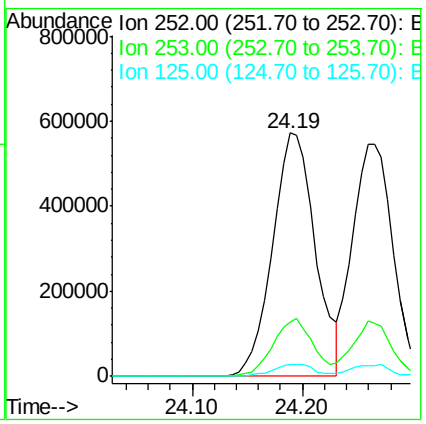


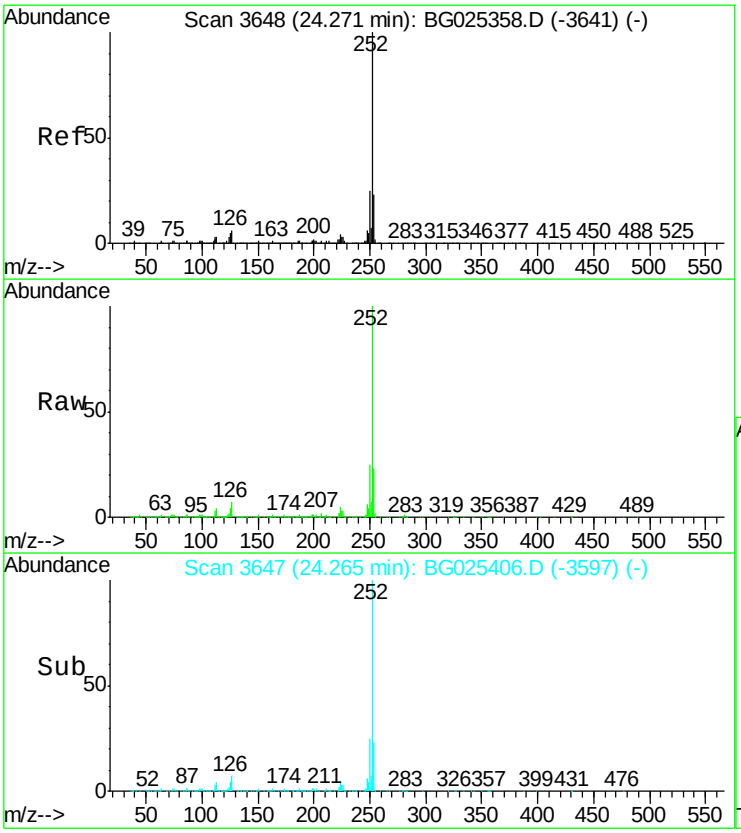
#87
Benzo(b)fluoranthene
Concen: 45.55 ng
RT: 24.19 min Scan# 3634
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:252 Resp: 1528682

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	5.0	5.3	7.9#

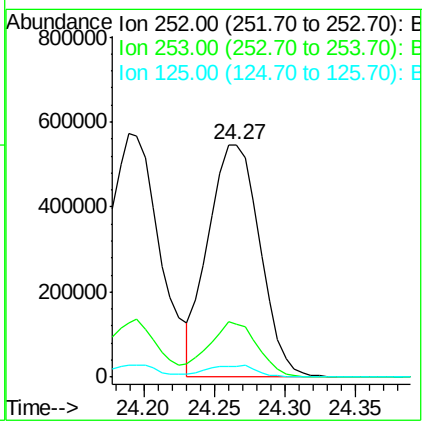


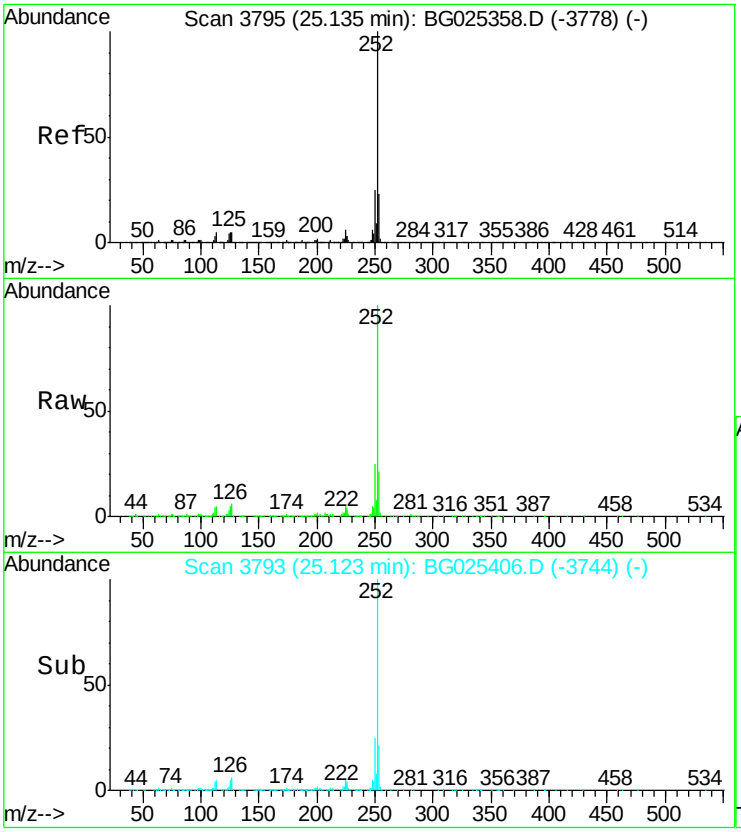


#88
Benzo(k)fluoranthene
Concen: 42.87 ng
RT: 24.27 min Scan# 3647
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:252 Resp: 1389265

Ion	Ratio	Lower	Upper
252	100		
253	22.6	20.2	30.2
125	4.5	5.1	7.7#



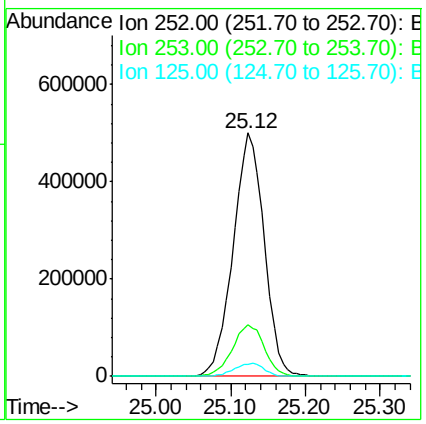


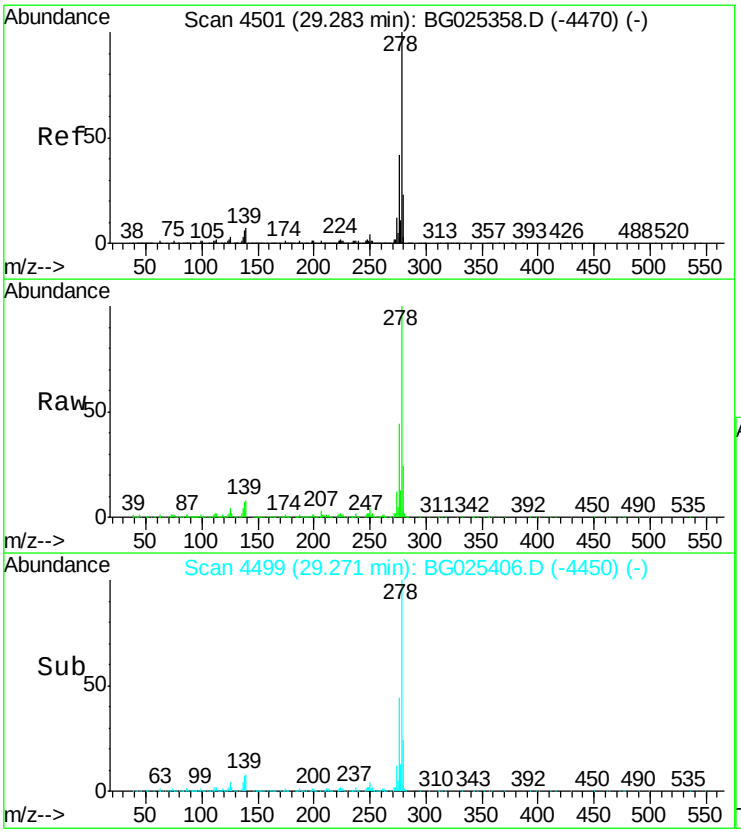
#89
Benzo(a)pyrene
Concen: 44.51 ng
RT: 25.12 min Scan# 3793
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:252 Resp: 1442695

Ion	Ratio	Lower	Upper
252	100		
253	21.0	19.2	28.8
125	4.9	5.4	8.0#

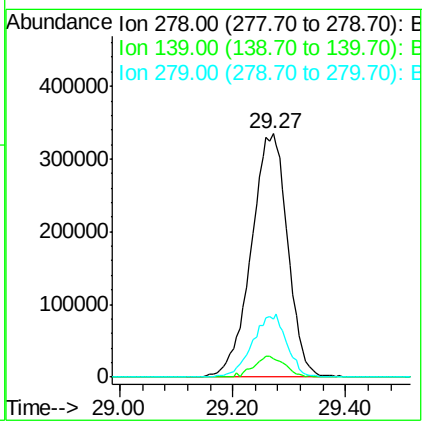


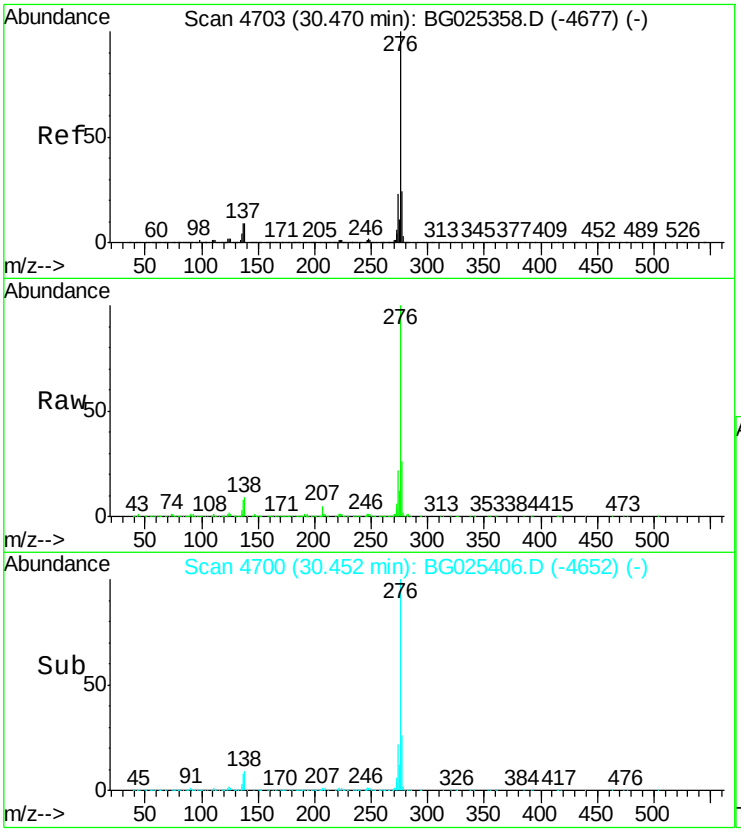


#90
Dibenzo(a,h)anthracene
Concen: 43.44 ng
RT: 29.27 min Scan# 4499
Delta R.T. -0.01 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Tgt Ion:278 Resp: 1492296

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.7	11.5
279	23.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.94 ng
RT: 30.45 min Scan# 4700
Delta R.T. -0.02 min
Lab File: BG025406.D
Acq: 29 Dec 2016 16:12

Instrument :
BNA_G
ClientSampleId :
PB95674BS

Tgt Ion:276 Resp: 1499976

Ion	Ratio	Lower	Upper
276	100		
277	25.7	18.6	27.8
138	9.0	8.1	12.1