Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122916\
Data File : BG025409.D
Acq On : 29 Dec 2016 18:11
Operator : UM/SJ
Sample : H6304-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP11-COMP8MS

Quant Time: Dec 30 00:02:08 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	52306	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	219810	20.00	ng		0.00
38) Acenaphthene-d10	14.84	164	183266	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	444403	20.00	ng		0.00
75) Chrysene-d12	21.88	240	593823	20.00	ng		0.00
86) Perylene-d12	25.28	264	629590	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	423733	147.25	ng		0.00
7) Phenol-d6	7.37	99	584961	144.34	ng		0.00
23) Nitrobenzene-d5	9.40	82	486535	97.78	ng		0.00
41) 2,4,6-Tribromophenol	16.33	330	464764	157.52	ng		0.00
44) 2-Fluorobiphenyl	13.46	172	1081621	95.55	ng		0.00
78) Terphenyl-d14	20.16	244	2185168	97.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	42293	34.45	ng	#	49
3) Pyridine	4.01	79	126883	35.65	ng		99
4) n-Nitrosodimethylamine	3.93	42	101670	48.12	ng		91
6) Aniline	7.53	93	79087	14.40	ng		97
8) 2-Chlorophenol	7.77	128	159792	49.22	ng		98
9) Benzaldehyde	7.36	77	23146	7.81	ng		87
10) Phenol	7.40	94	212996	47.41	ng		96
11) bis(2-Chloroethyl)ether	7.62	93	167111	48.27	ng		92
12) 1,3-Dichlorobenzene	8.10	146	169782	43.22	ng		99
13) 1,4-Dichlorobenzene	8.24	146	178542	43.85	ng		96
14) 1,2-Dichlorobenzene	8.57	146	171564	44.16	ng		94
15) Benzyl Alcohol	8.46	79	198680	51.35	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.73	45	300894	46.93	ng		92
17) 2-Methylphenol	8.66	107	156482	53.04	ng		95
18) Hexachloroethane	9.29	117	68109	43.56	ng		94
19) n-Nitroso-di-n-propylamine	9.01	70	167106	48.82	ng		98
20) 3+4-Methylphenols	8.99	107	203315	49.79	ng		94
22) Acetophenone	9.04	105	277654	45.46	ng	#	99
24) Nitrobenzene	9.44	77	253048	46.37	ng		97
25) Isophorone	9.95	82	455600	50.57	ng		97
26) 2-Nitrophenol	10.15	139	99980	47.90	ng	#	86
27) 2,4-Dimethylphenol	10.19	122	184027	53.63	ng		89
28) bis(2-Chloroethoxy)methane	10.42	93	239042	51.09	ng		96
29) 2,4-Dichlorophenol	10.69	162	197823	53.87	ng		95
30) 1,2,4-Trichlorobenzene	10.89	180	204218	46.03	ng		94
31) Naphthalene	11.09	128	518410	47.23	ng		98
32) Benzoic acid	10.35	122	93298	33.81	ng		96
33) 4-Chloroaniline	11.22	127	12620	2.73	ng	#	89
34) Hexachlorobutadiene	11.35	225	161671	44.64	ng		97
35) Caprolactam	11.99	113	26333	19.09	ng	#	88
36) 4-Chloro-3-methylphenol	12.32	107	241852	53.36	ng		96
37) 2-Methylnaphthalene	12.67	142	407460	50.09	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	296365	48.98	ng	#	96
40) Hexachlorocyclopentadiene	13.00	237	270554	117.91	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122916\
Data File : BG025409.D
Acq On : 29 Dec 2016 18:11
Operator : UM/SJ
Sample : H6304-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP11-COMP8MS

Quant Time: Dec 30 00:02:08 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	196455	51.57	ng		96
43) 2,4,5-Trichlorophenol	13.37	196	200844	50.36	ng	#	93
45) 1,1'-Biphenyl	13.67	154	594630	48.24	ng		99
46) 2-Chloronaphthalene	13.72	162	471286	48.94	ng		97
47) 2-Nitroaniline	13.94	65	195334	48.05	ng		98
48) Acenaphthylene	14.57	152	724073	48.51	ng		99
49) Dimethylphthalate	14.28	163	682081	51.05	ng		99
50) 2,6-Dinitrotoluene	14.42	165	152463	52.24	ng		92
51) Acenaphthene	14.90	154	465249	47.66	ng		98
52) 3-Nitroaniline	14.77	138	6804	2.42	ng	#	90
53) 2,4-Dinitrophenol	14.98	184	205841	105.80	ng	#	85
54) Dibenzofuran	15.24	168	790093	51.19	ng		99
55) 4-Nitrophenol	15.08	139	206631	98.59	ng		91
56) 2,4-Dinitrotoluene	15.21	165	225861	53.15	ng	#	96
57) Fluorene	15.88	166	647443	50.11	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.46	232	232559	54.44	ng		92
59) Diethylphthalate	15.62	149	716556	51.14	ng		99
60) 4-Chlorophenyl-phenylether	15.86	204	380052	51.90	ng		100
61) 4-Nitroaniline	15.92	138	97263	34.45	ng		90
62) Azobenzene	16.15	77	736190	54.49	ng		98
64) 4,6-Dinitro-2-methylphenol	15.98	198	152920	49.69	ng		87
65) n-Nitrosodiphenylamine	16.08	169	604107	50.29	ng		99
66) 4-Bromophenyl-phenylether	16.75	248	280677	51.19	ng		97
67) Hexachlorobenzene	16.88	284	308933	49.10	ng	#	88
68) Atrazine	17.02	200	250455	47.59	ng		97
69) Pentachlorophenol	17.23	266	333571	102.27	ng		97
70) Phenanthrene	17.62	178	1143481	49.93	ng		96
71) Anthracene	17.72	178	1179301	50.68	ng		99
72) Carbazole	17.99	167	1035961	49.77	ng		96
73) Di-n-butylphthalate	18.50	149	1256888	49.08	ng		98
74) Fluoranthene	19.62	202	1514167	50.06	ng		93
76) Benzidine	19.81	184	123840	8.36	ng	#	95
77) Pyrene	19.98	202	1523932	49.10	ng		97
79) Butylbenzylphthalate	20.84	149	612967	49.19	ng		99
80) Benzo(a)anthracene	21.86	228	1683061	50.81	ng		96
81) 3,3'-Dichlorobenzidine	21.76	252	185666	14.43	ng	#	93
82) Chrysene	21.93	228	1530155	48.17	ng		97
83) Bis(2-ethylhexyl)phthalate	21.70	149	864466	49.85	ng		98
84) Di-n-octyl phthalate	22.96	149	1501351	52.15	ng		96
85) Indeno(1,2,3-cd)pyrene	29.22	276	2114154	52.36	ng		99
87) Benzo(b)fluoranthene	24.20	252	1786143	52.00	ng	#	98
88) Benzo(k)fluoranthene	24.20	252	1786143	53.84	ng		95
89) Benzo(a)pyrene	25.12	252	1678121	50.58	ng	#	97
90) Dibenzo(a,h)anthracene	29.27	278	1771818	50.39	ng	#	98
91) Benzo(g,h,i)perylene	30.46	276	1737094	49.71	ng		96

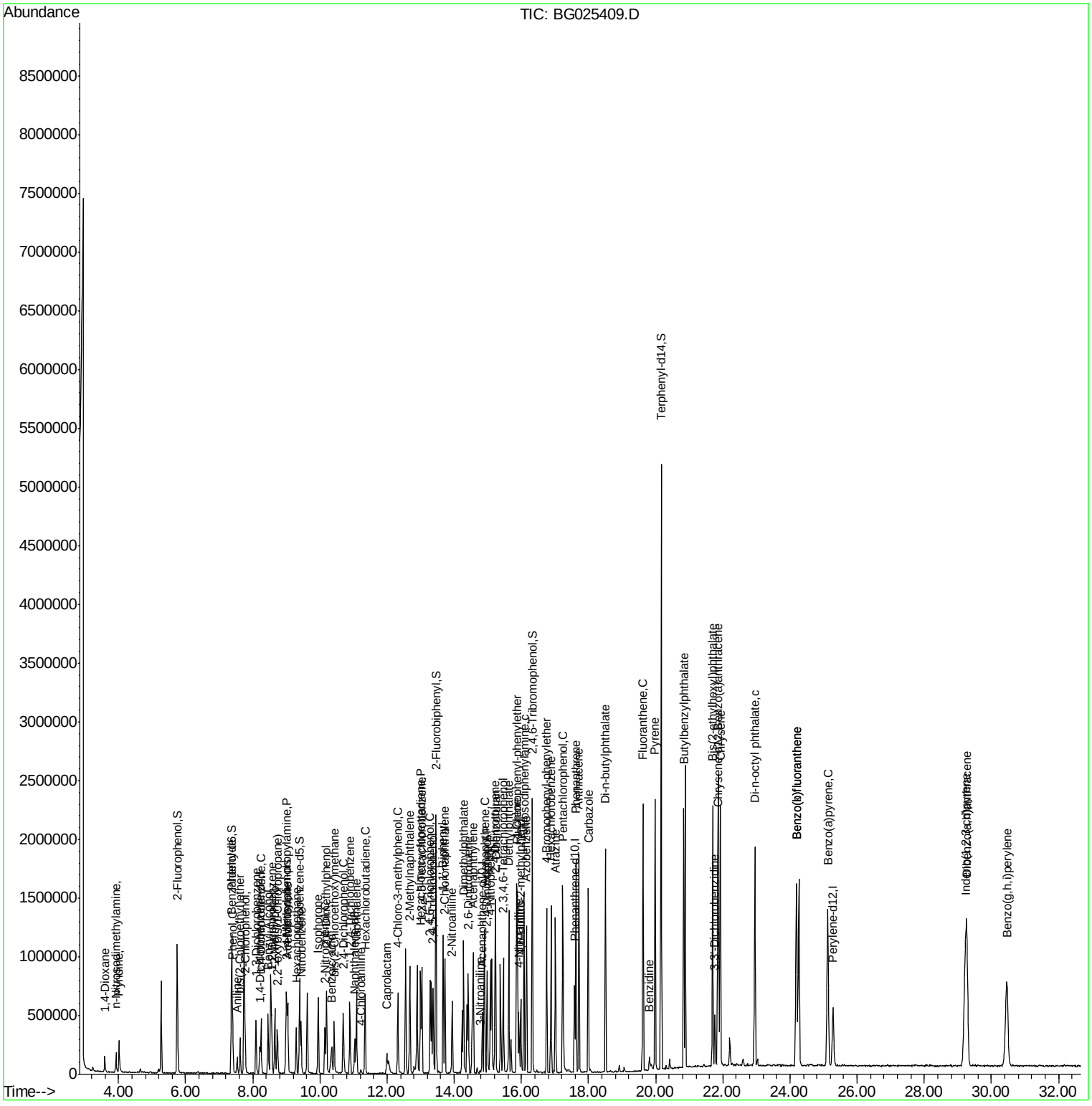
(#) = qualifier out of range (m) = manual integration (+) = signals summed

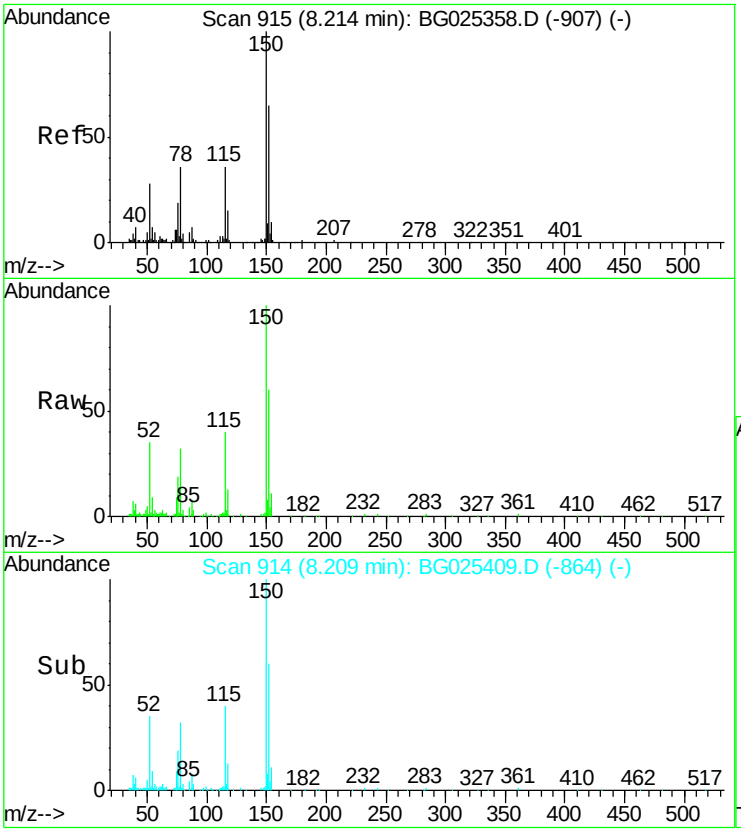
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122916\
Data File : BG025409.D
Acq On : 29 Dec 2016 18:11
Operator : UM/SJ
Sample : H6304-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Quant Time: Dec 30 00:02:08 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



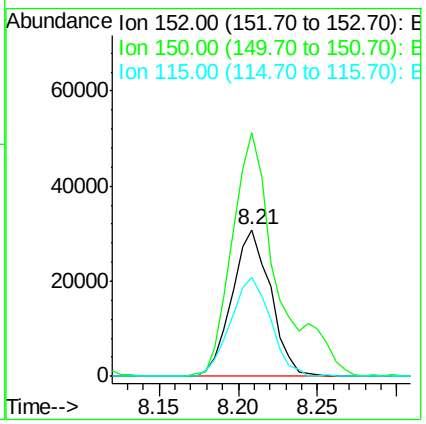


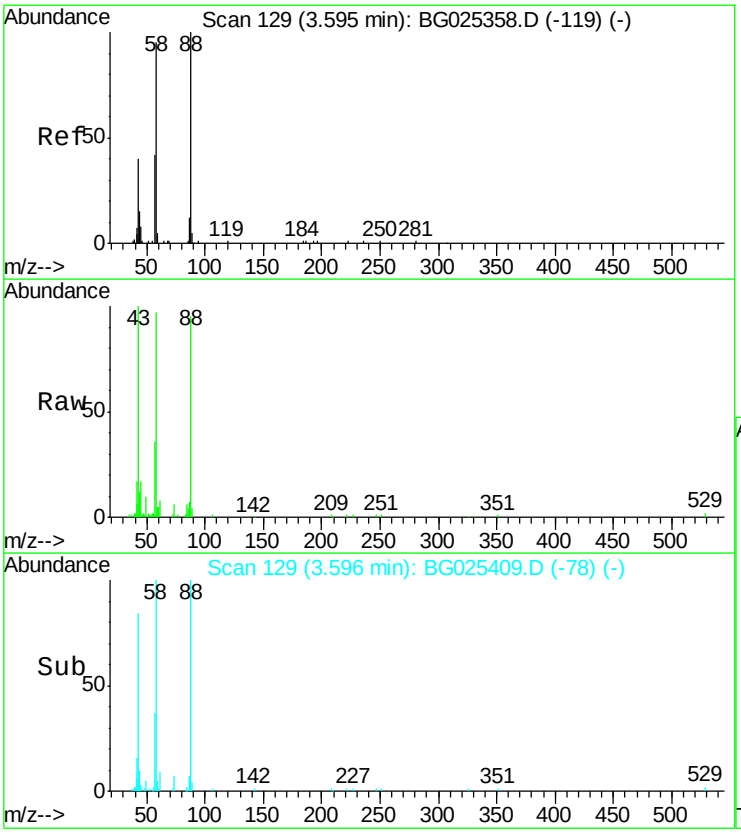
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:152 Resp: 52306

Ion	Ratio	Lower	Upper
152	100		
150	165.9	114.0	171.0
115	67.0	48.1	72.1

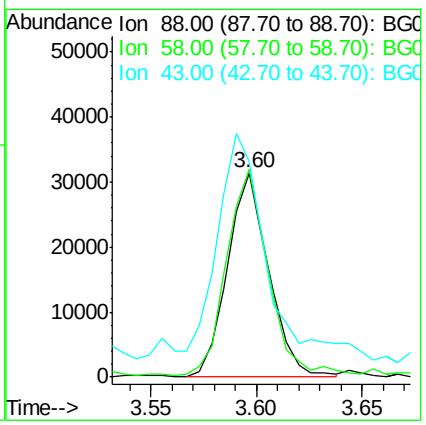


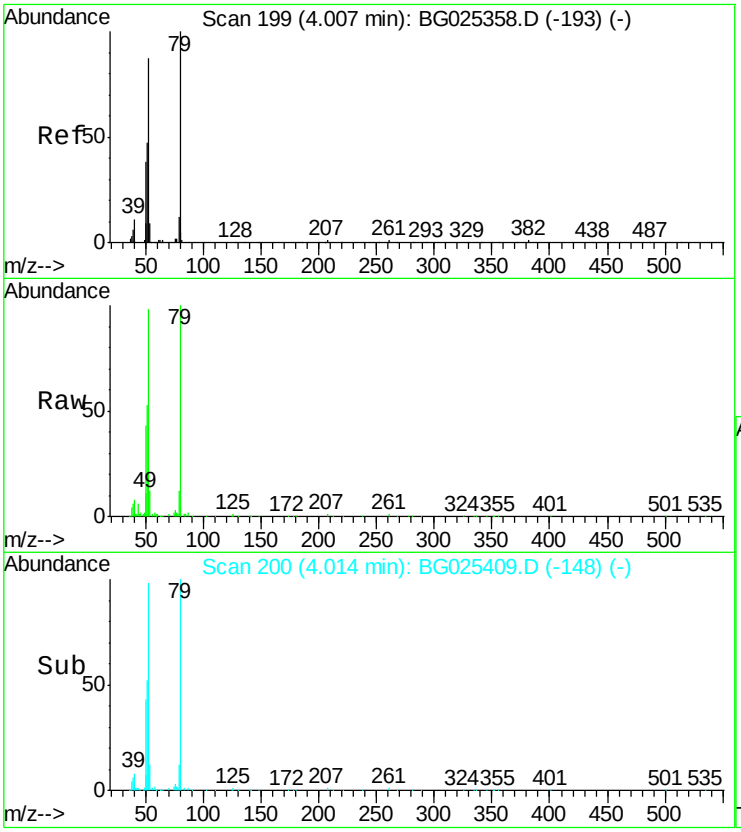


#2
1,4-Dioxane
Concen: 34.45 ng
RT: 3.60 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 88 Resp: 42293

Ion	Ratio	Lower	Upper
88	100		
58	103.1	79.4	119.2
43	145.0	33.8	50.6#



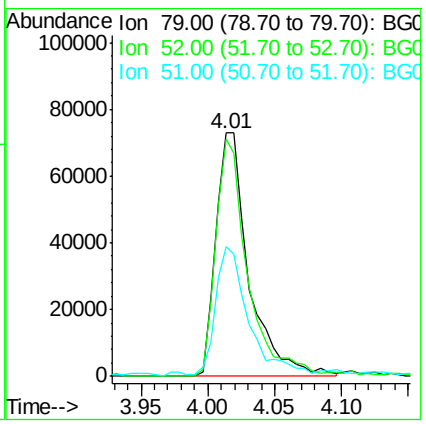


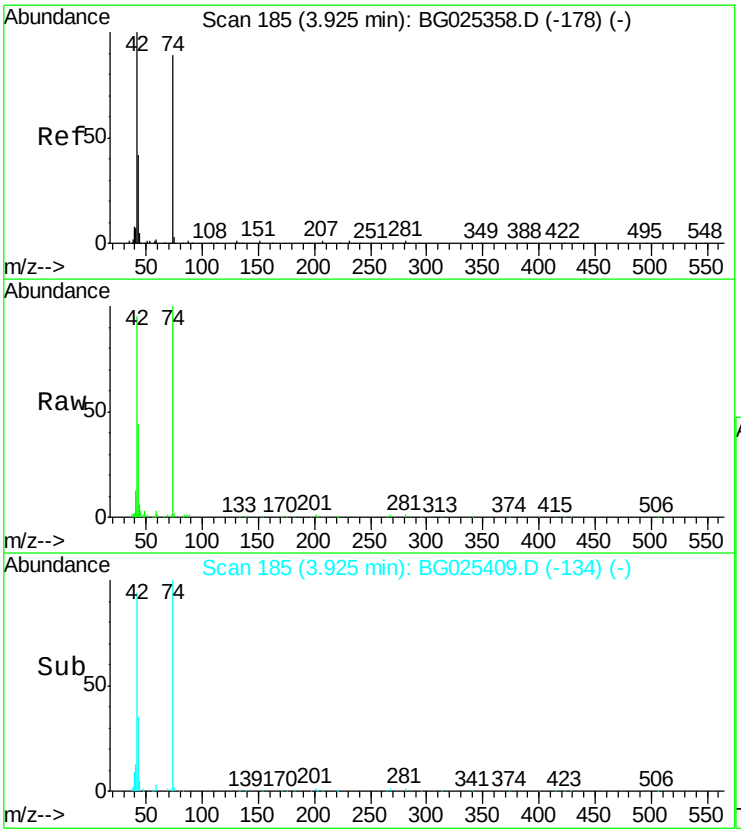
#3
Pyridine
Concen: 35.65 ng
RT: 4.01 min Scan# 200
Delta R.T. 0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 79 Resp: 126883

Ion	Ratio	Lower	Upper
79	100		
52	97.6	77.8	116.6
51	53.1	43.2	64.8

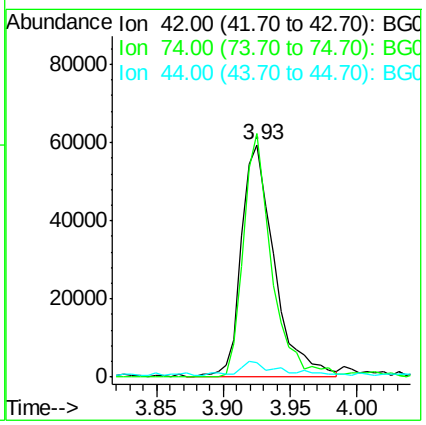


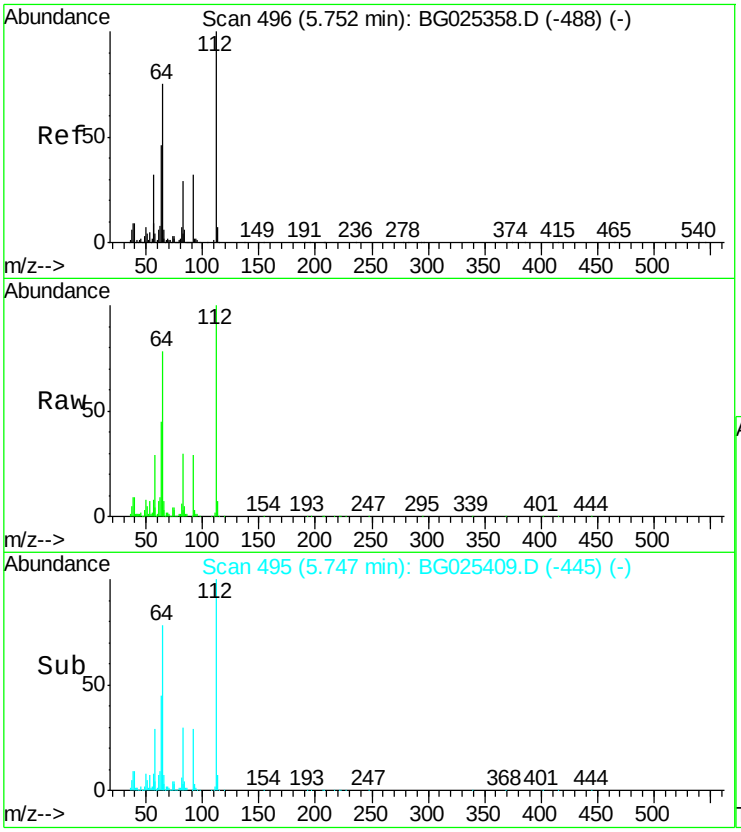


#4
n-Nitrosodimethylamine
Concen: 48.12 ng
RT: 3.93 min Scan# 185
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 42 Resp: 101670

Ion	Ratio	Lower	Upper
42	100		
74	104.9	76.7	115.1
44	6.4	6.1	9.1



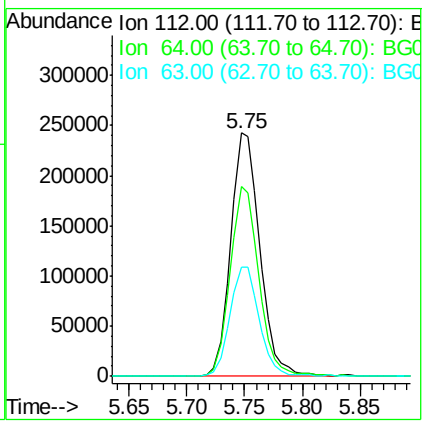


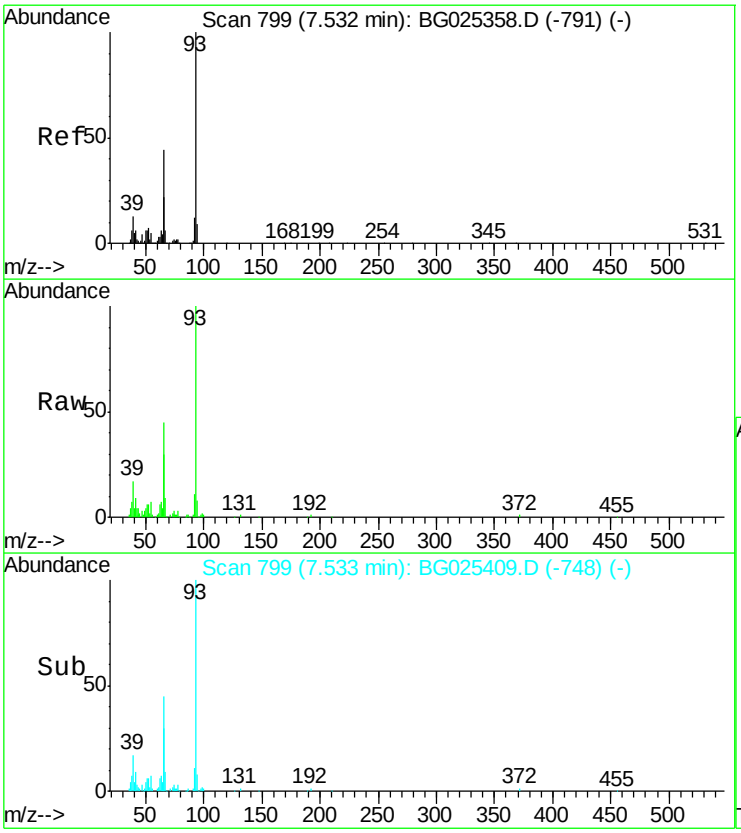
#5
2-Fluorophenol
Concen: 147.25 ng
RT: 5.75 min Scan# 495
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:112 Resp: 423733

Ion	Ratio	Lower	Upper
112	100		
64	78.1	61.8	92.6
63	44.6	37.2	55.8

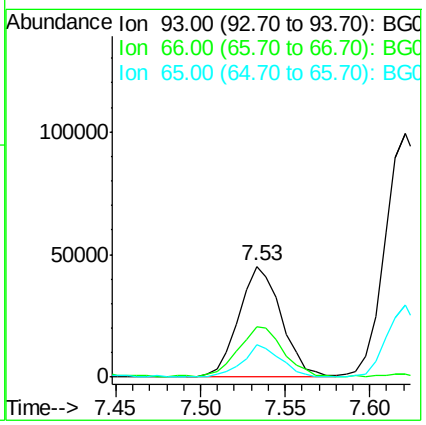


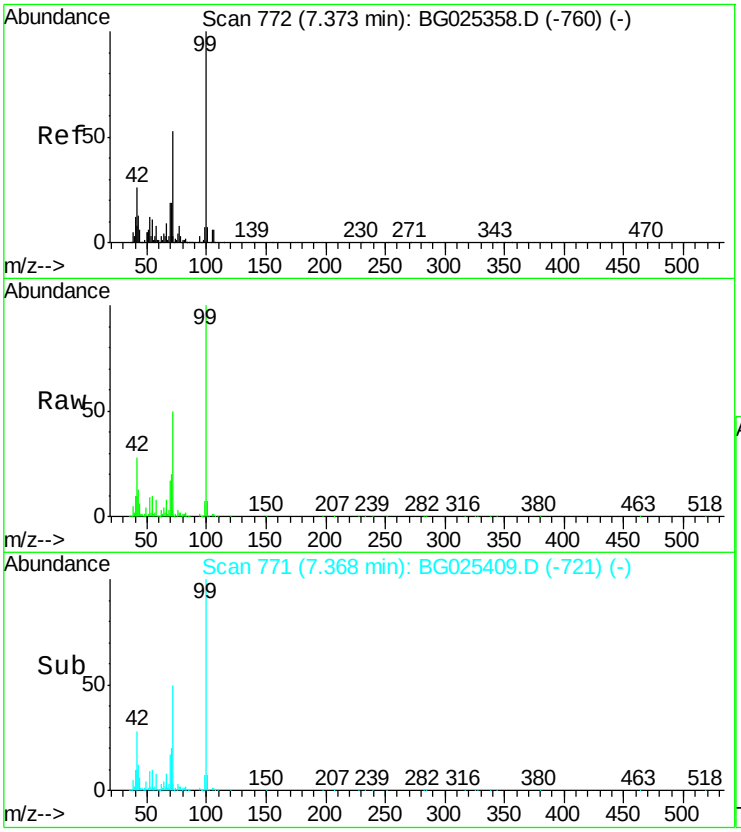


#6
Aniline
Concen: 14.40 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 93 Resp: 79087

Ion	Ratio	Lower	Upper
93	100		
66	44.9	35.4	53.2
65	29.6	21.2	31.8



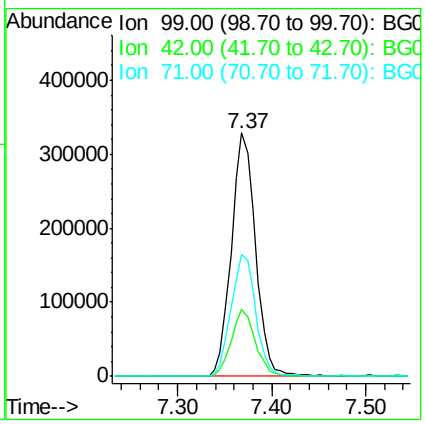


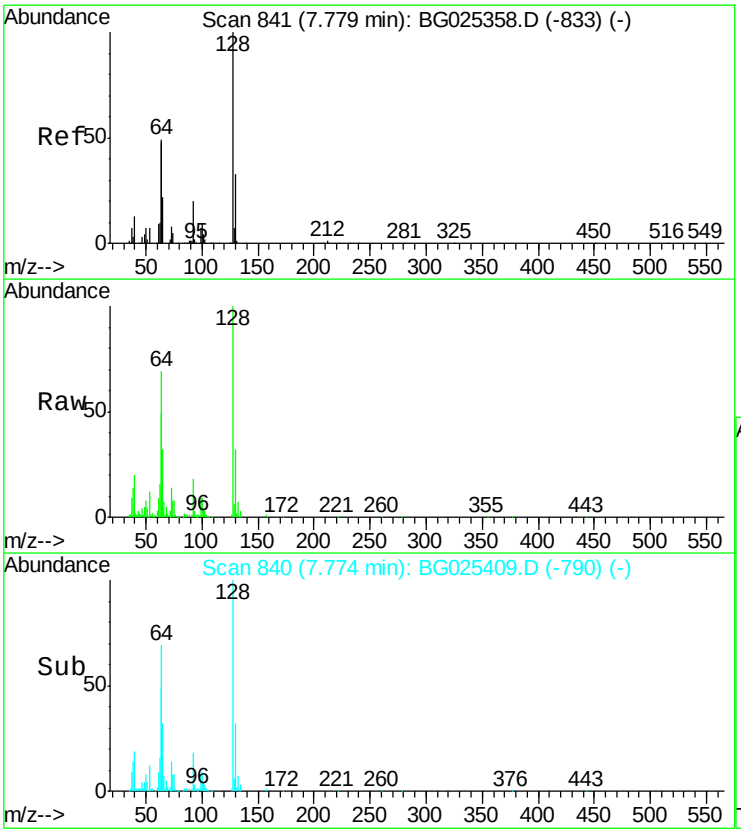
#7
Phenol-d6
Concen: 144.34 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 99 Resp: 584961

Ion	Ratio	Lower	Upper
99	100		
42	27.6	20.5	30.7
71	50.0	37.6	56.4

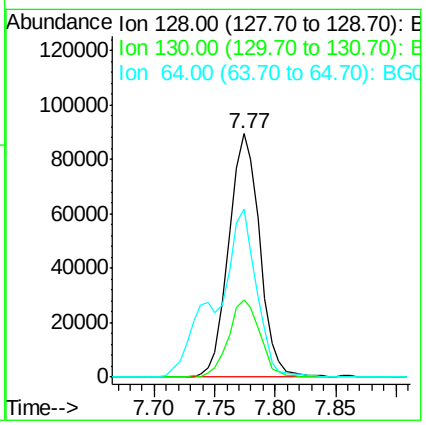


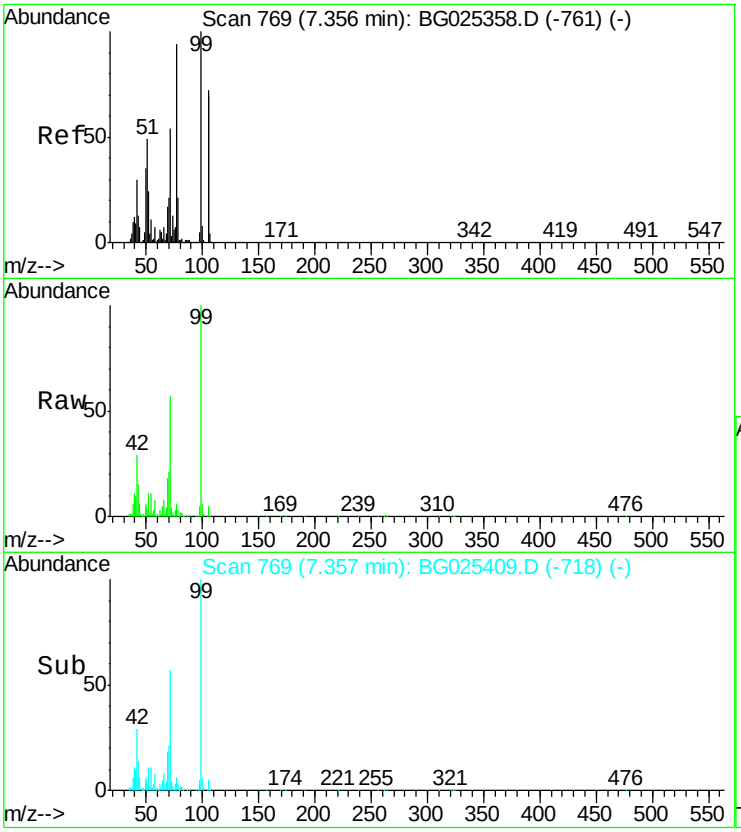


#8
2-Chlorophenol
Concen: 49.22 ng
RT: 7.77 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:128 Resp: 159792

Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.4	51.4
64	68.9	46.6	86.6



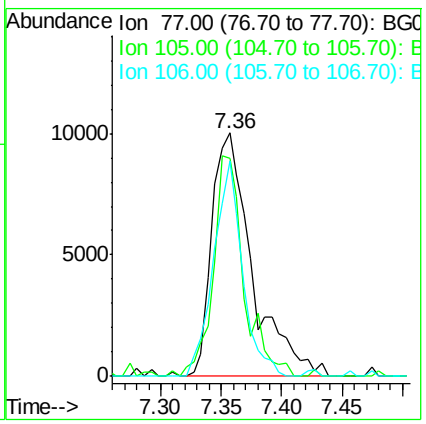


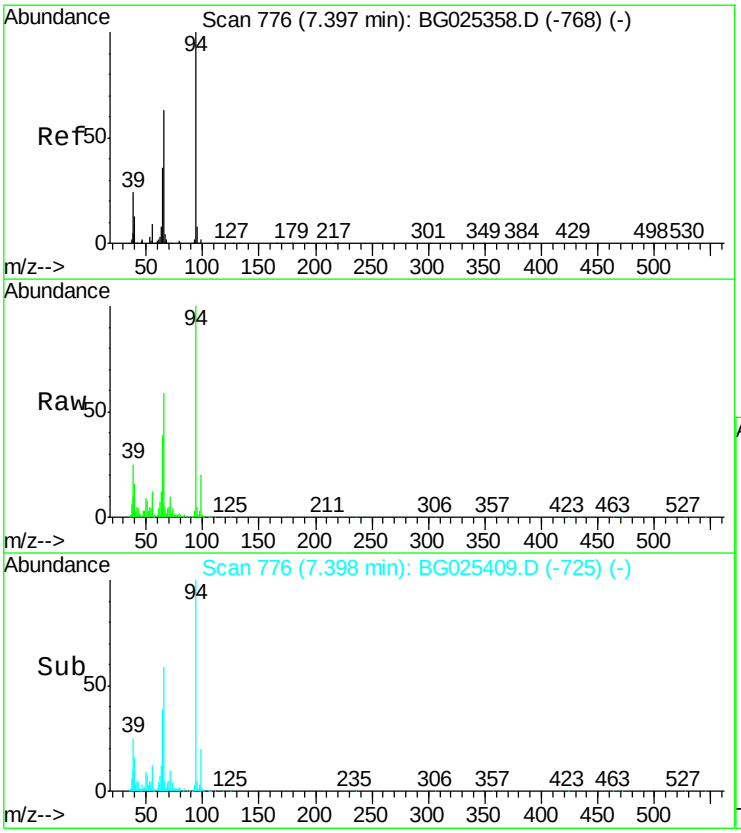
#9
Benzaldehyde
Concen: 7.81 ng
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 77 Resp: 23146

Ion	Ratio	Lower	Upper
77	100		
105	89.6	60.9	100.9
106	88.5	55.1	95.1

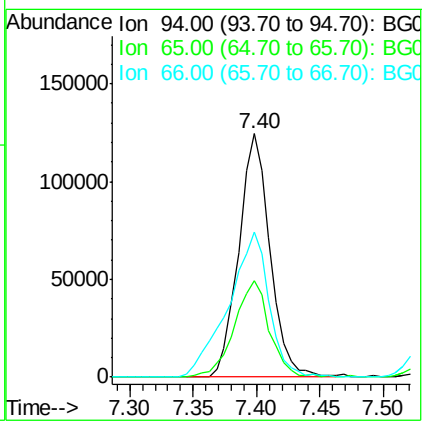


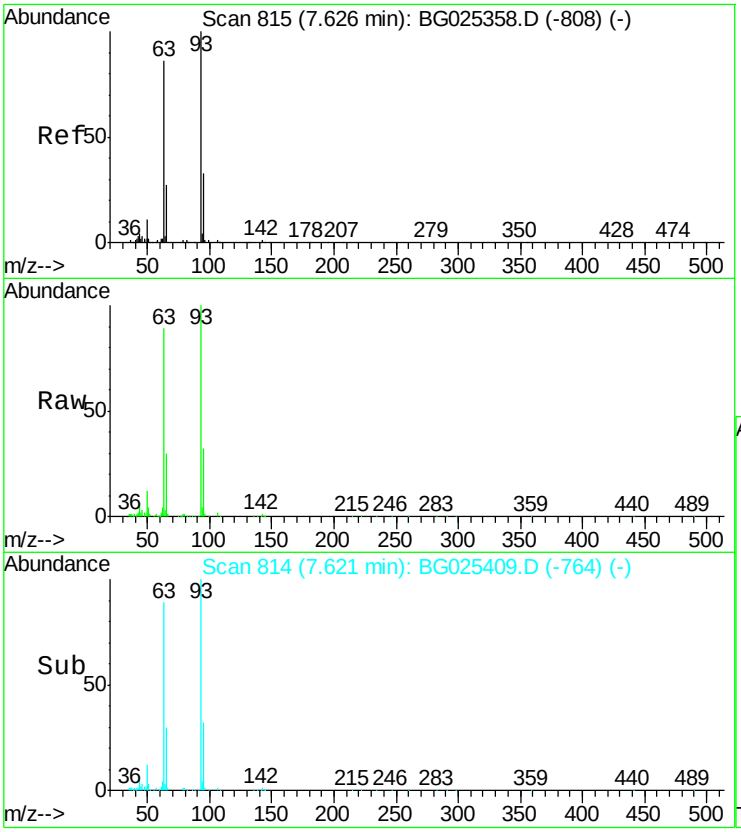


#10
Phenol
Concen: 47.41 ng
RT: 7.40 min Scan# 776
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 94 Resp: 212996

Ion	Ratio	Lower	Upper
94	100		
65	39.4	20.6	60.6
66	59.5	35.5	75.5



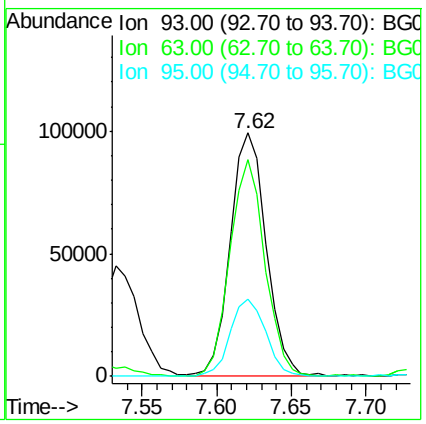


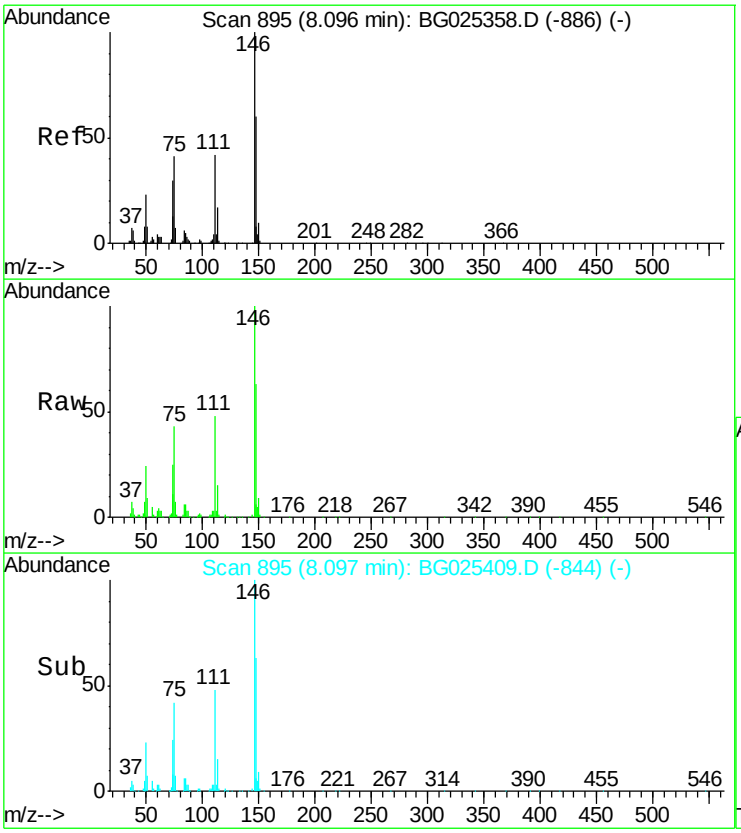
#11
bis(2-Chloroethyl)ether
Concen: 48.27 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 93 Resp: 167111

Ion	Ratio	Lower	Upper
93	100		
63	88.8	78.5	118.5
95	31.7	9.8	49.8

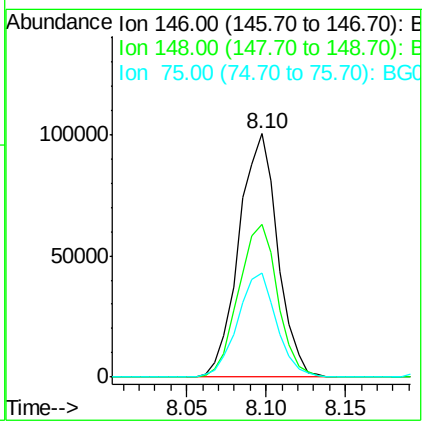


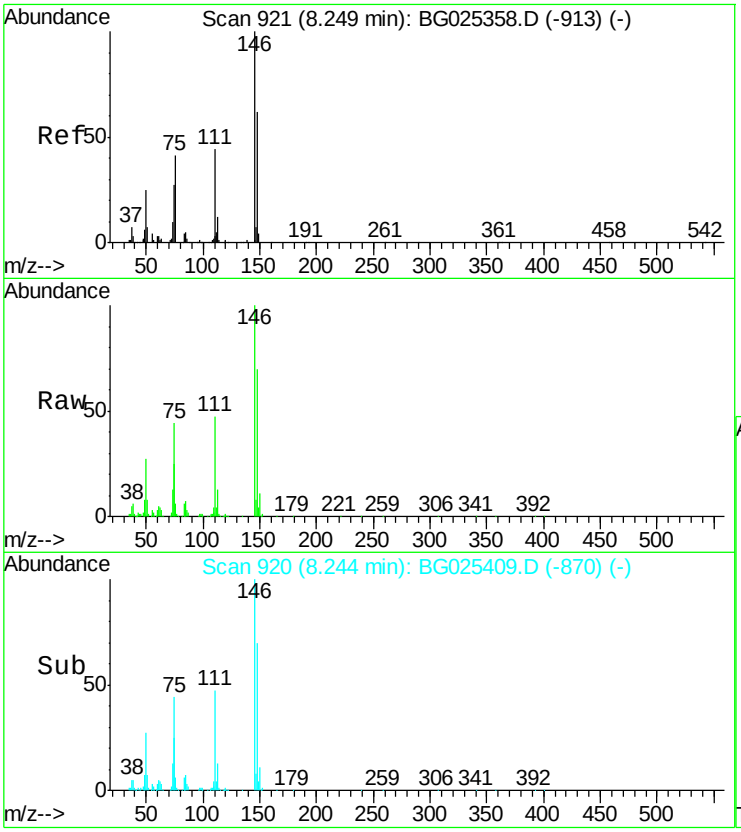


#12
1,3-Dichlorobenzene
Concen: 43.22 ng
RT: 8.10 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:146 Resp: 169782

Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.2	73.8
75	42.6	33.4	50.2



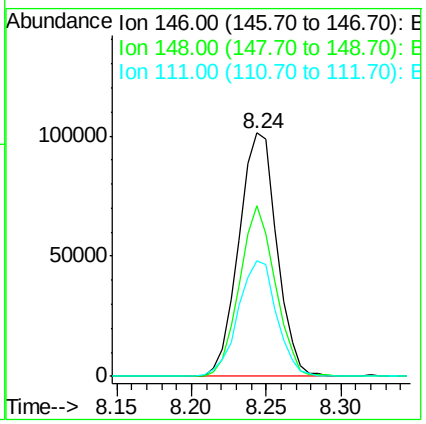


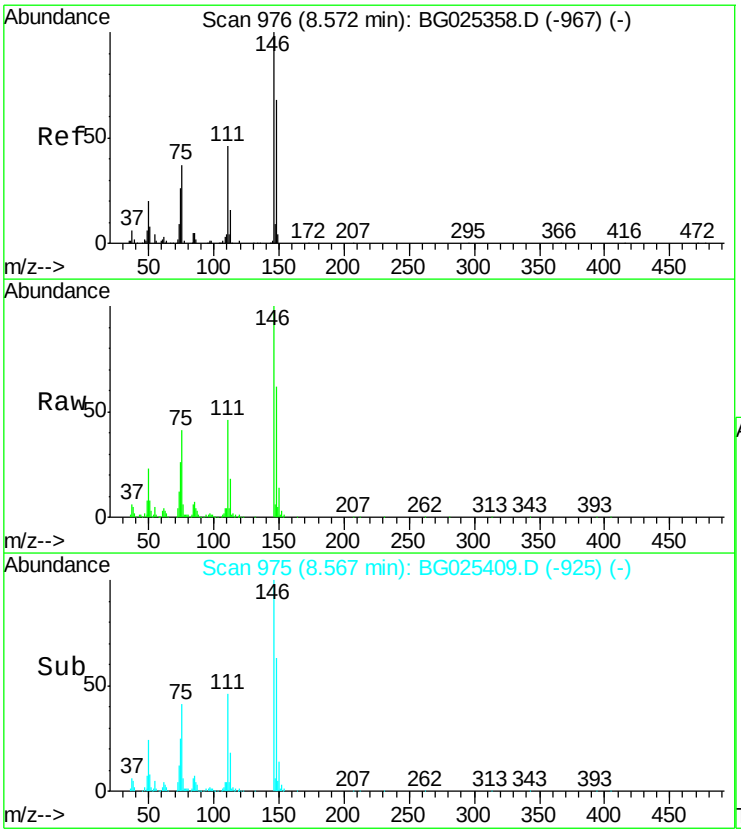
#13
1,4-Dichlorobenzene
Concen: 43.85 ng
RT: 8.24 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:146 Resp: 178542

Ion	Ratio	Lower	Upper
146	100		
148	70.3	52.2	78.2
111	47.3	37.0	55.6

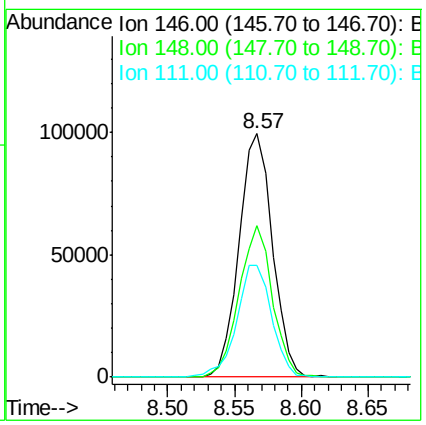


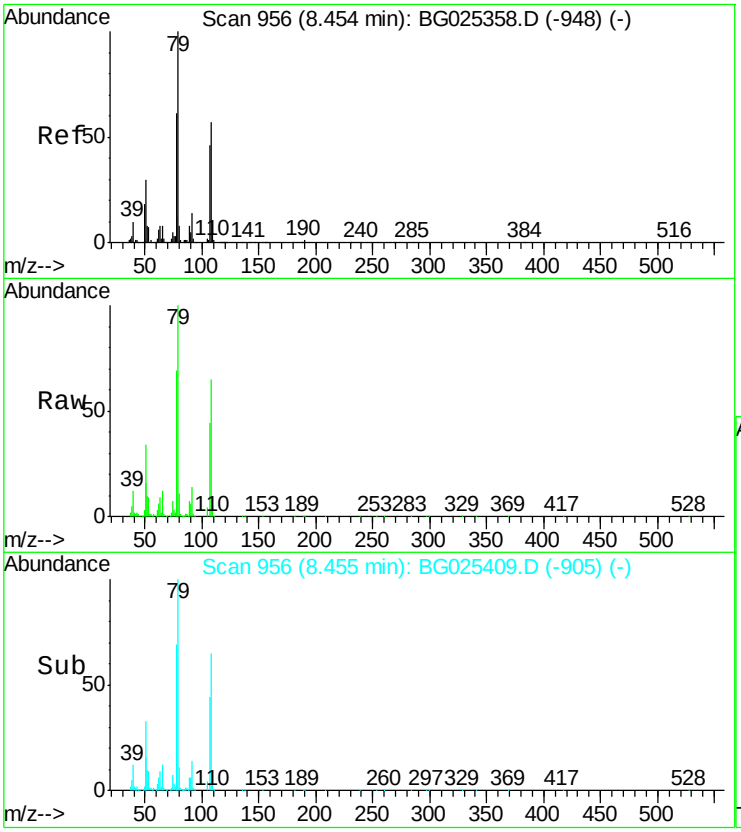


#14
1,2-Dichlorobenzene
Concen: 44.16 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:146 Resp: 171564

Ion	Ratio	Lower	Upper
146	100		
148	62.4	54.6	81.8
111	46.0	39.7	59.5



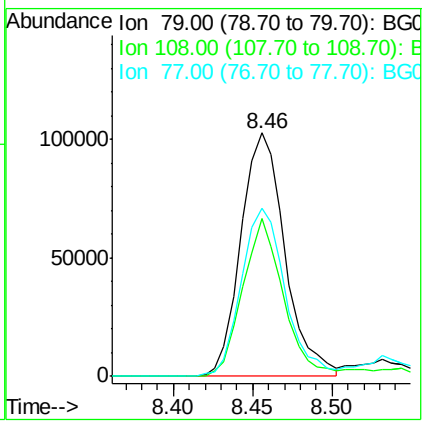


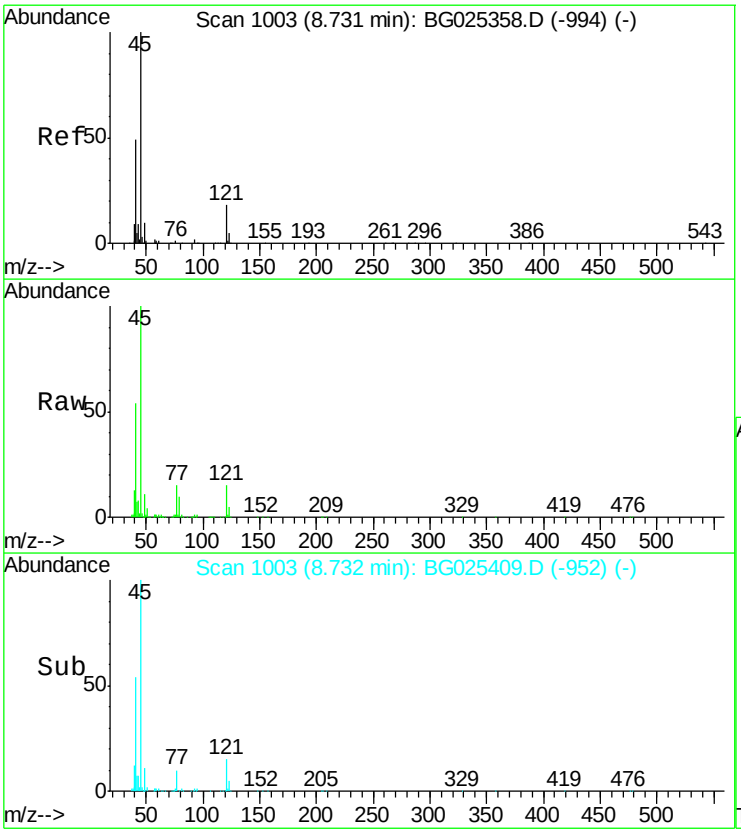
#15
Benzyl Alcohol
Concen: 51.35 ng
RT: 8.46 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 79 Resp: 198680

Ion	Ratio	Lower	Upper
79	100		
108	65.0	45.5	68.3
77	68.9	54.3	81.5

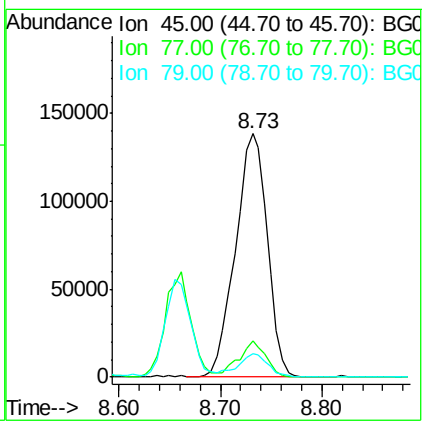


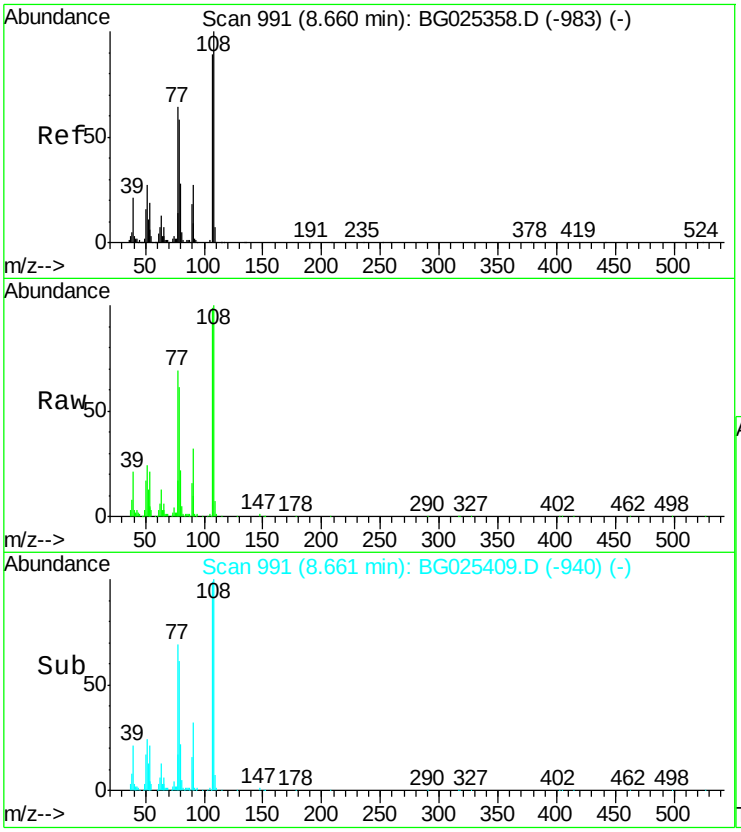


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.93 ng
RT: 8.73 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 45 Resp: 300894

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	30.6
79	9.6	0.0	28.5



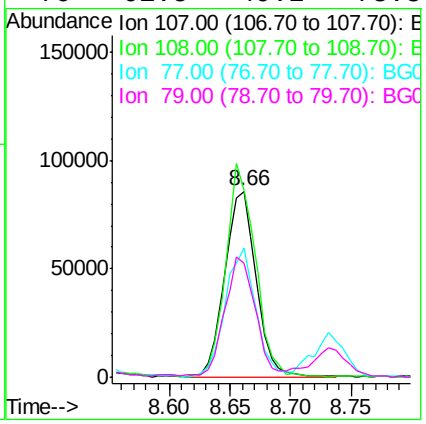


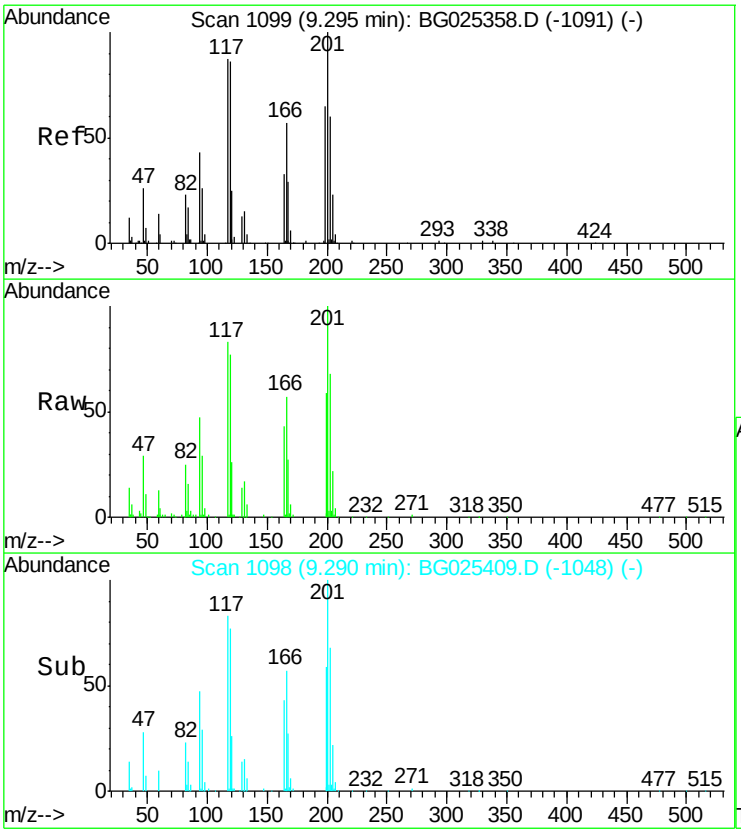
#17
2-Methylphenol
Concen: 53.04 ng
RT: 8.66 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:107 Resp: 156482

Ion	Ratio	Lower	Upper
107	100		
108	100.6	85.6	128.4
77	69.7	51.4	77.2
79	61.5	49.2	73.8

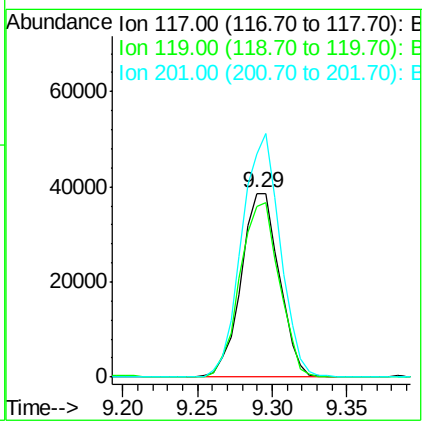


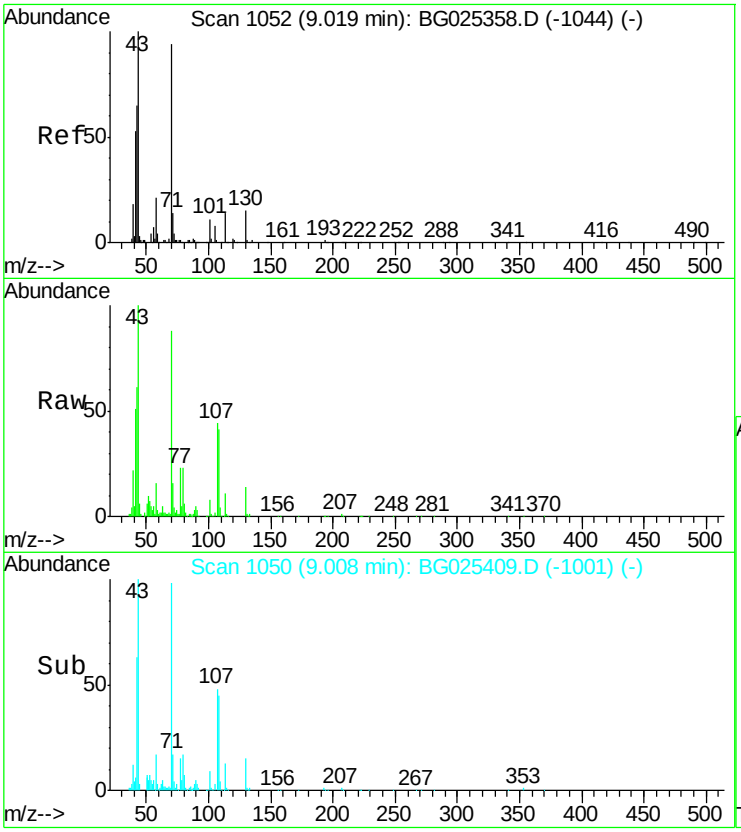


#18
Hexachloroethane
Concen: 43.56 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:117 Resp: 68109

Ion	Ratio	Lower	Upper
117	100		
119	93.1	69.8	104.6
201	124.7	95.4	143.0



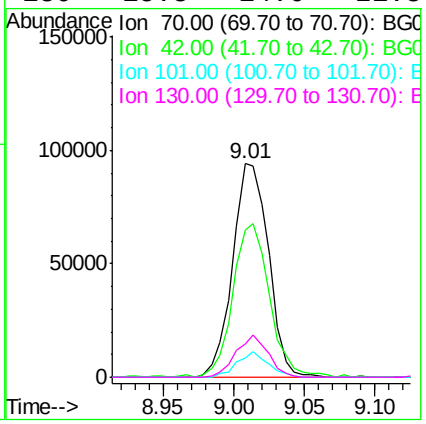


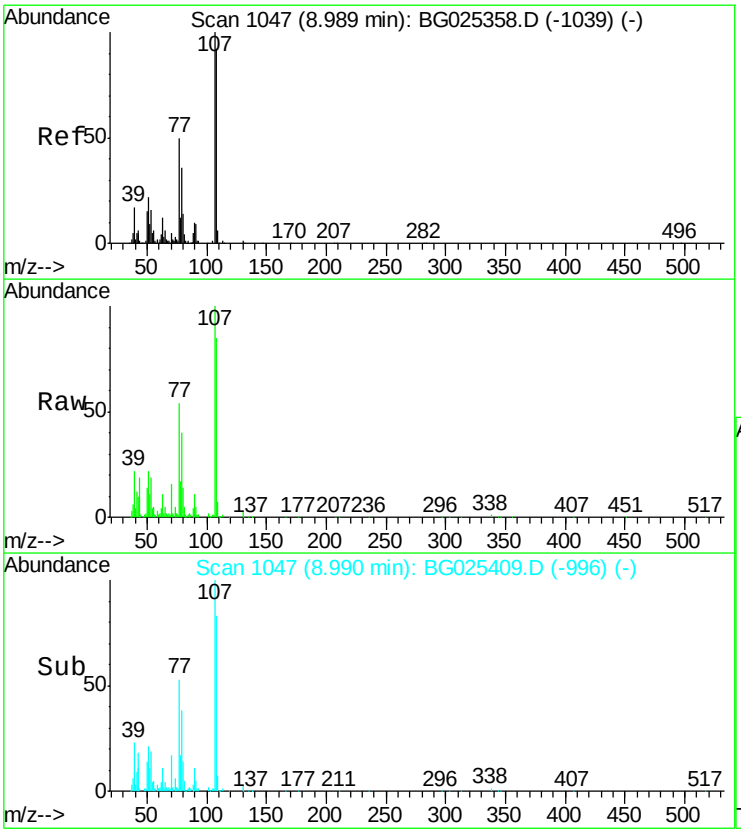
#19
n-Nitroso-di-n-propylamine
Concen: 48.82 ng
RT: 9.01 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 70 Resp: 167106

Ion	Ratio	Lower	Upper
70	100		
42	69.1	56.1	84.1
101	9.1	7.5	11.3
130	15.8	14.6	21.8

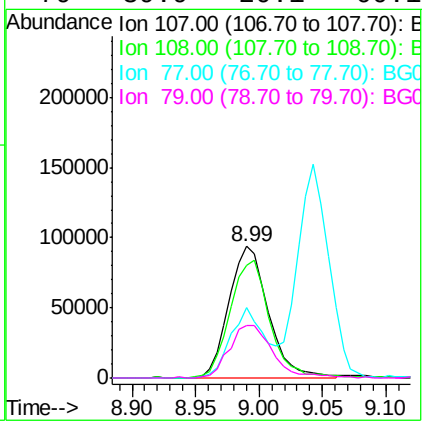


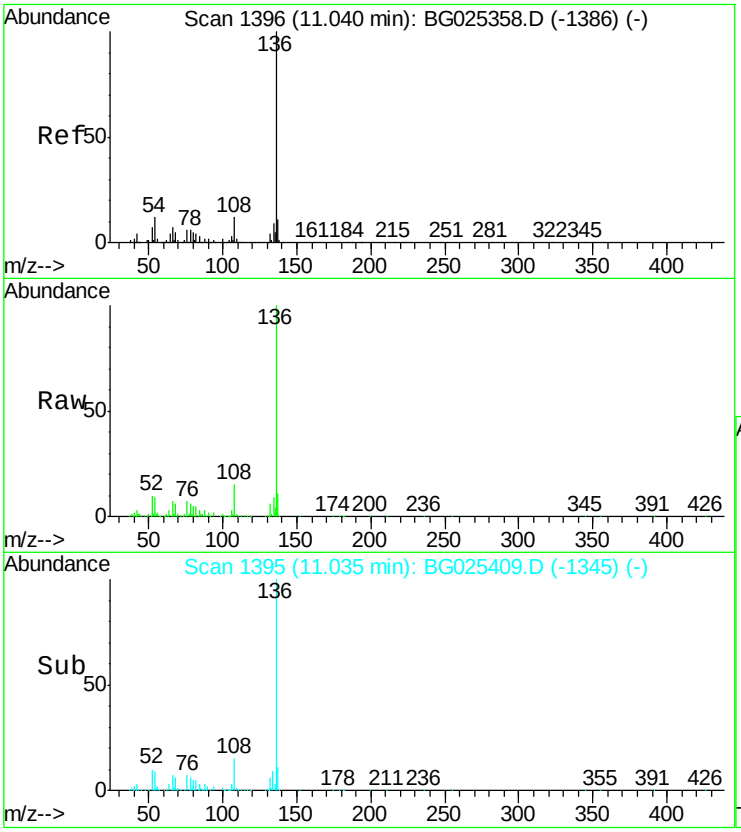


#20
3+4-Methylphenols
Concen: 49.79 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:107 Resp: 203315

Ion	Ratio	Lower	Upper
107	100		
108	85.5	70.8	110.8
77	53.9	25.8	65.8
79	39.9	20.1	60.1



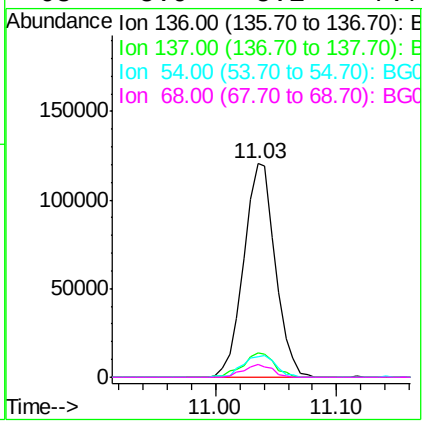


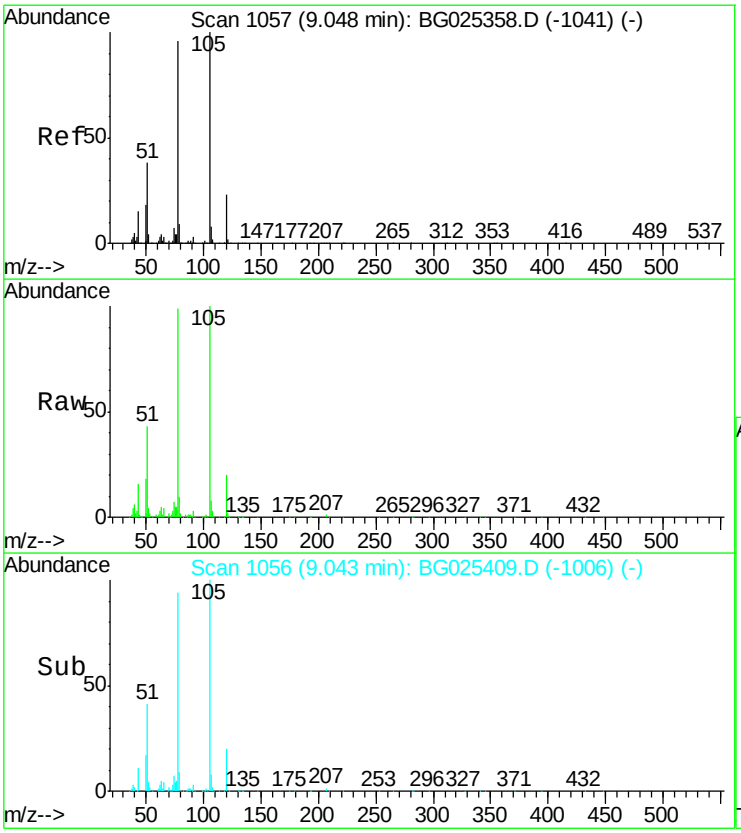
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:136 Resp: 219810

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	9.5	9.3	13.9
68	5.9	5.1	7.7

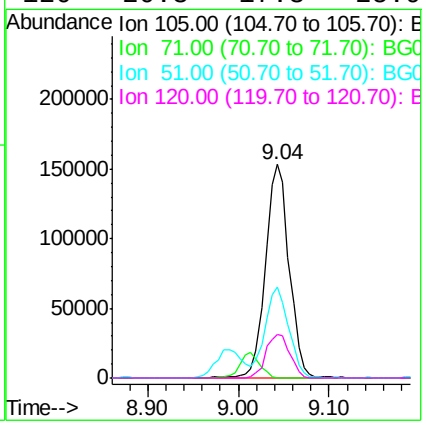


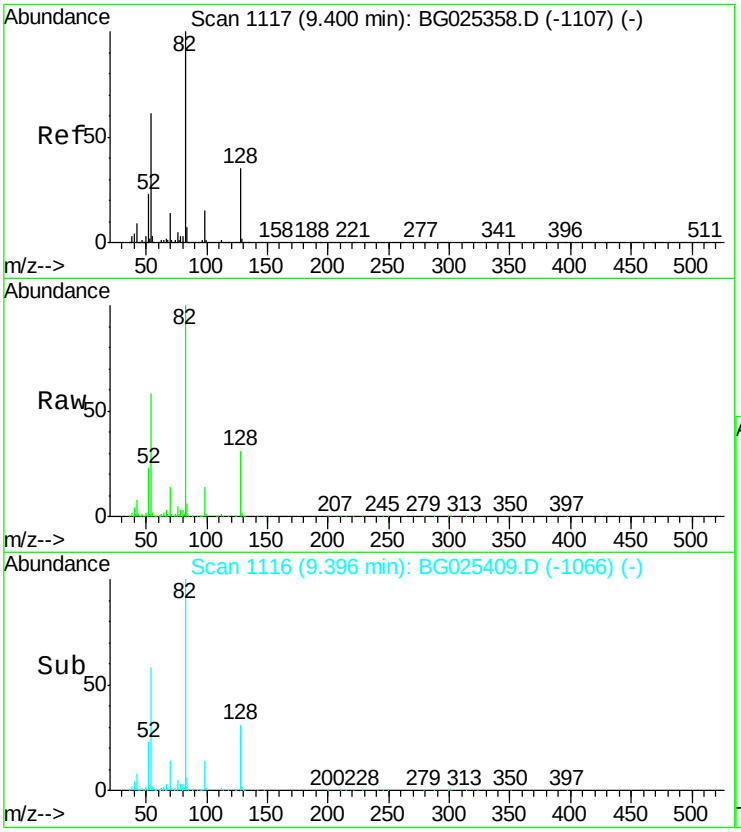


#22
Acetophenone
Concen: 45.46 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:105 Resp: 277654

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.9	1.3#
51	42.6	34.0	51.0
120	20.3	17.3	25.9



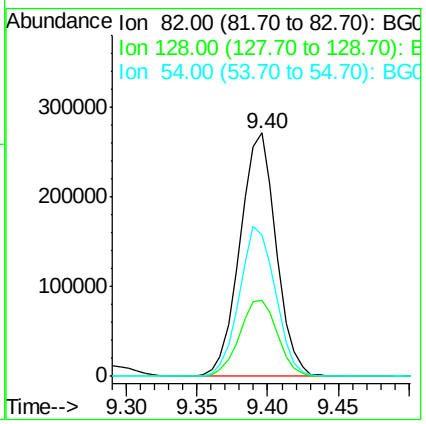


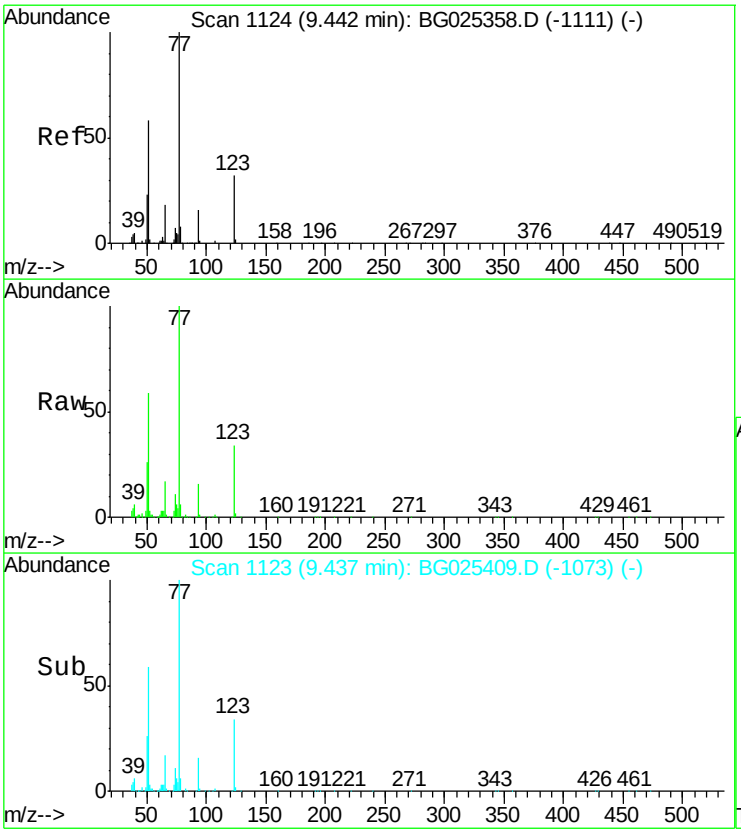
#23
Nitrobenzene-d5
Concen: 97.78 ng
RT: 9.40 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 82 Resp: 486535

Ion	Ratio	Lower	Upper
82	100		
128	31.1	26.4	39.6
54	58.1	49.4	74.2

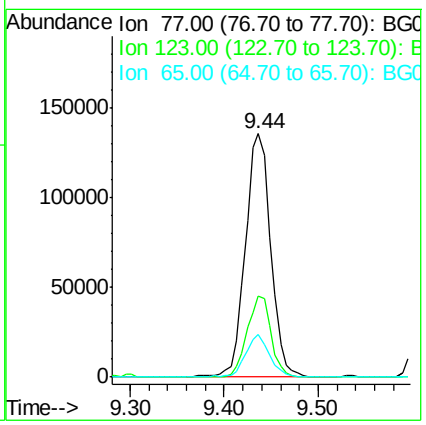


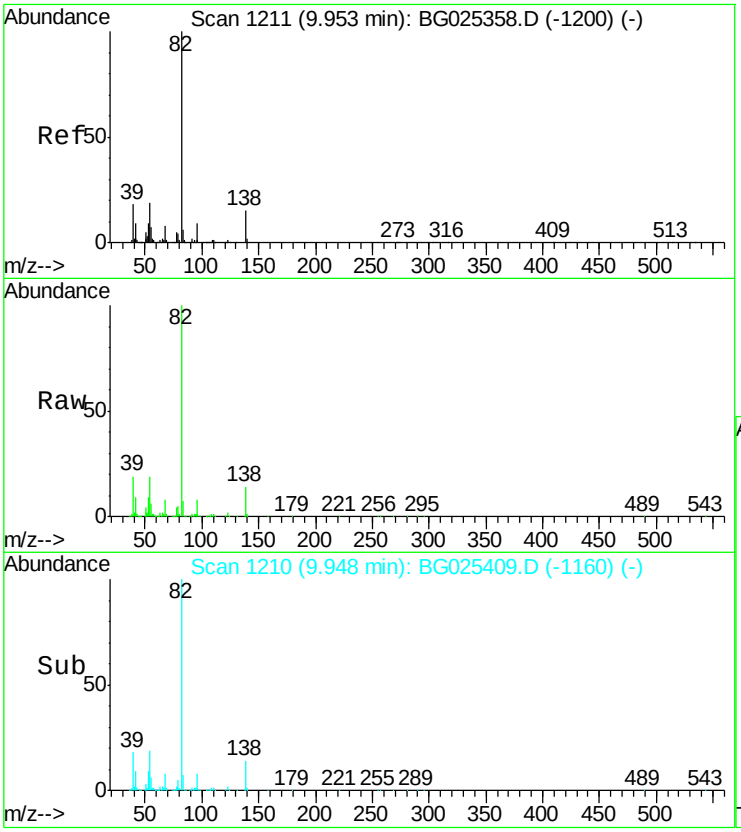


#24
Nitrobenzene
Concen: 46.37 ng
RT: 9.44 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 77 Resp: 253048

Ion	Ratio	Lower	Upper
77	100		
123	33.5	26.1	39.1
65	17.4	12.4	18.6



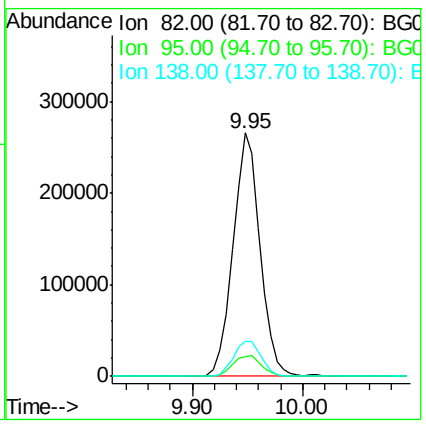


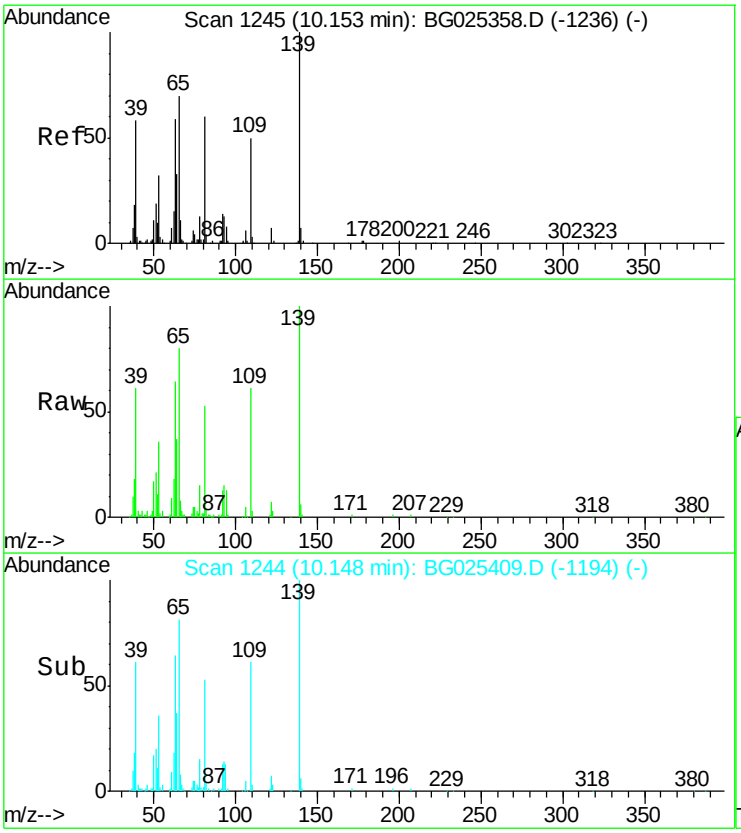
#25
Isophorone
Concen: 50.57 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 82 Resp: 455600

Ion	Ratio	Lower	Upper
82	100		
95	7.9	7.5	11.3
138	14.2	12.3	18.5

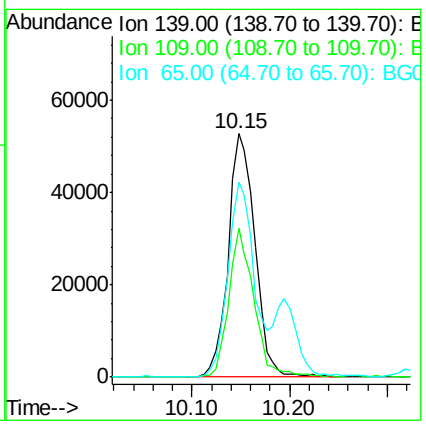


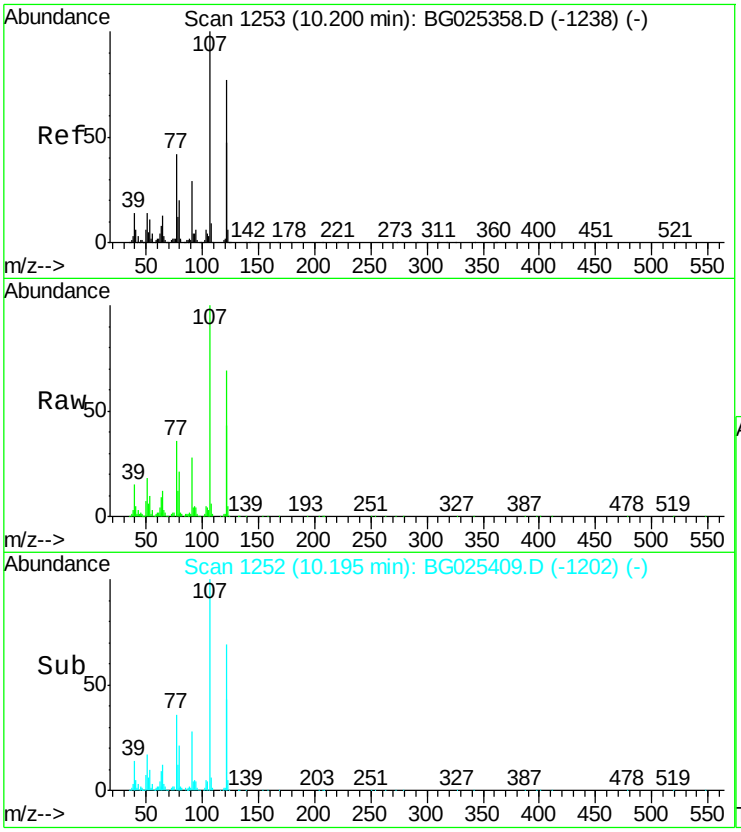


#26
2-Nitrophenol
Concen: 47.90 ng
RT: 10.15 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:139 Resp: 99980

Ion	Ratio	Lower	Upper
139	100		
109	61.1	38.6	58.0#
65	80.2	57.1	85.7



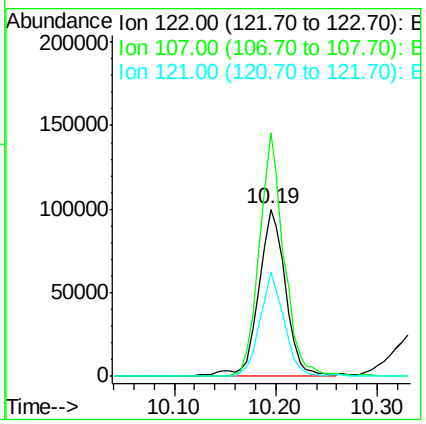


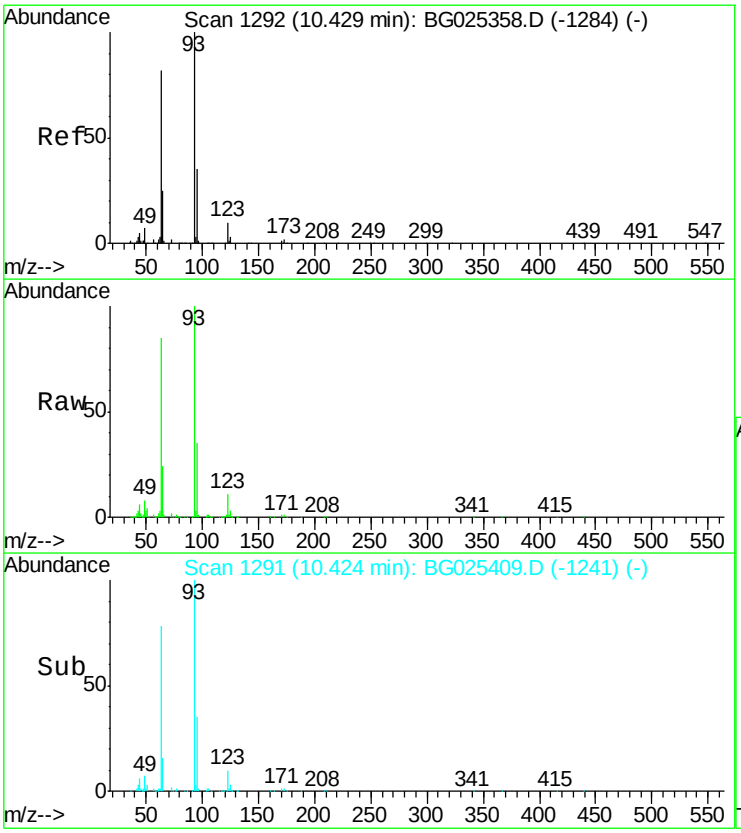
#27
2,4-Dimethylphenol
Concen: 53.63 ng
RT: 10.19 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:122 Resp: 184027

Ion	Ratio	Lower	Upper
122	100		
107	145.9	104.2	156.4
121	62.2	46.0	69.0

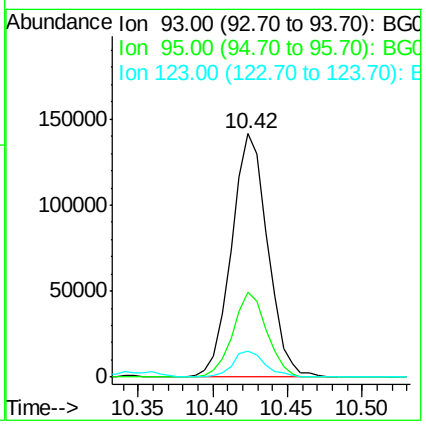


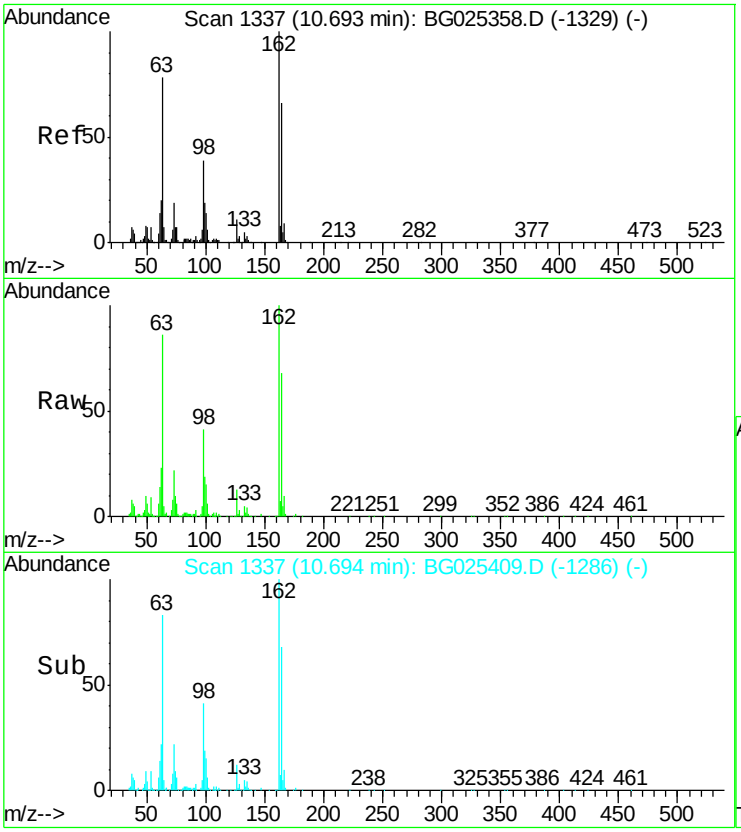


#28
bis(2-Chloroethoxy)methane
Concen: 51.09 ng
RT: 10.42 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 93 Resp: 239042

Ion	Ratio	Lower	Upper
93	100		
95	34.8	25.7	38.5
123	10.7	8.3	12.5



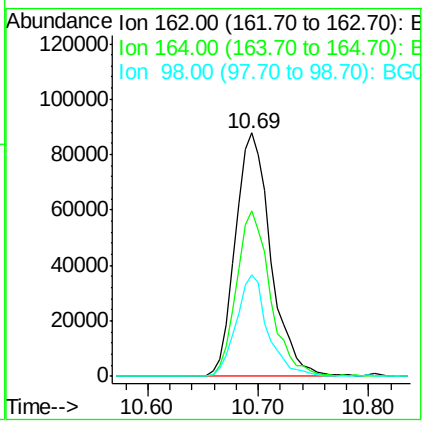


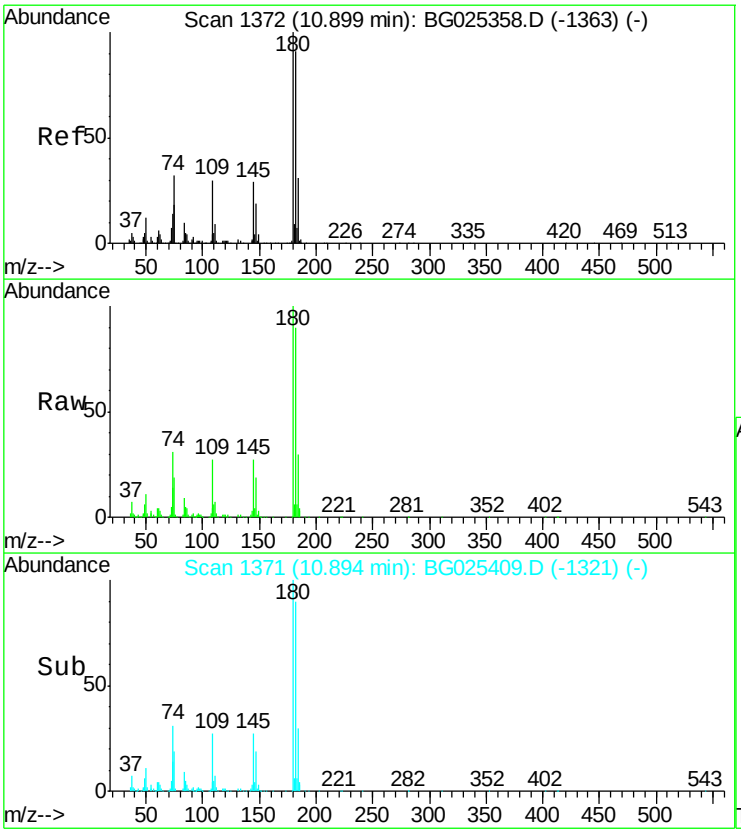
#29
2,4-Dichlorophenol
Concen: 53.87 ng
RT: 10.69 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:162 Resp: 197823

Ion	Ratio	Lower	Upper
162	100		
164	68.0	42.4	82.4
98	41.4	20.3	60.3

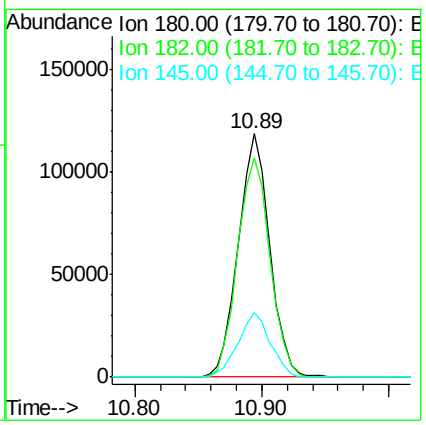


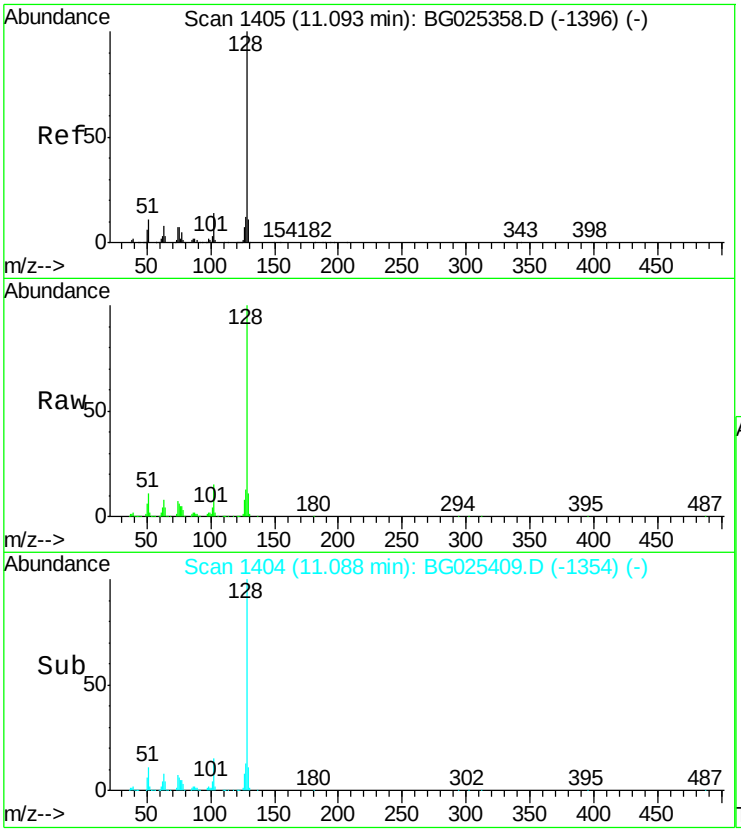


#30
1,2,4-Trichlorobenzene
Concen: 46.03 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:180 Resp: 204218

Ion	Ratio	Lower	Upper
180	100		
182	90.1	77.0	115.4
145	26.6	23.4	35.0



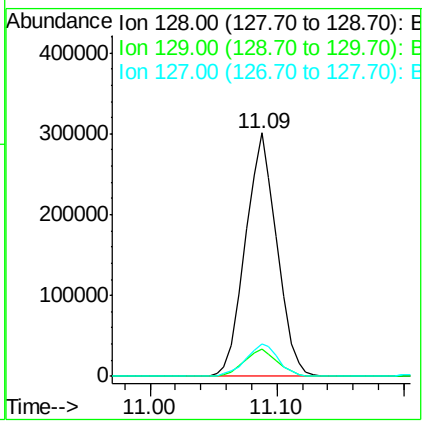


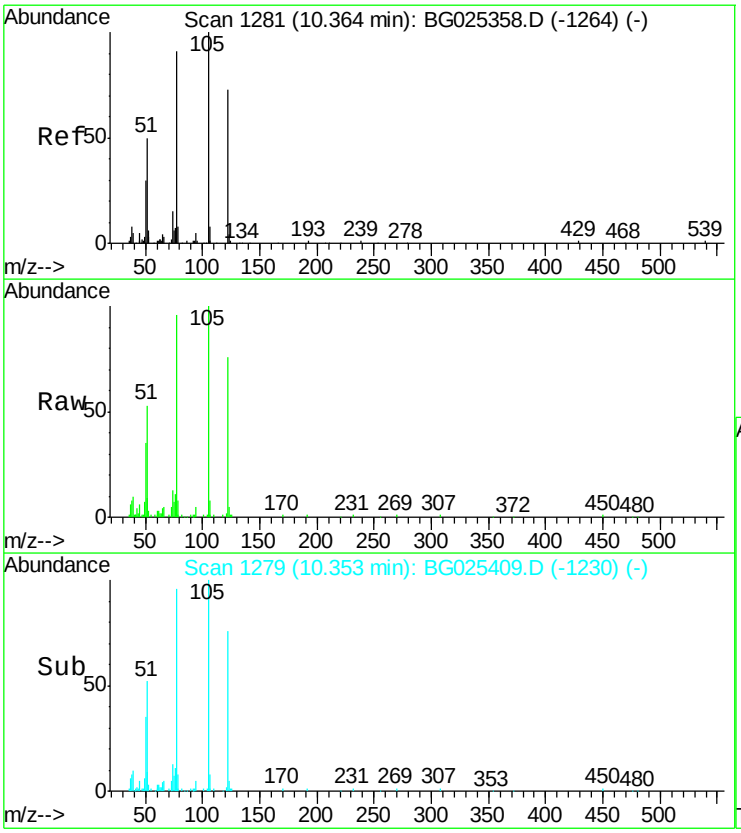
#31
Naphthalene
Concen: 47.23 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:128 Resp: 518410

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.1	11.4	17.0

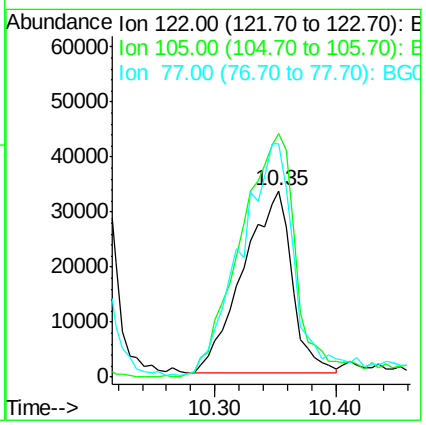


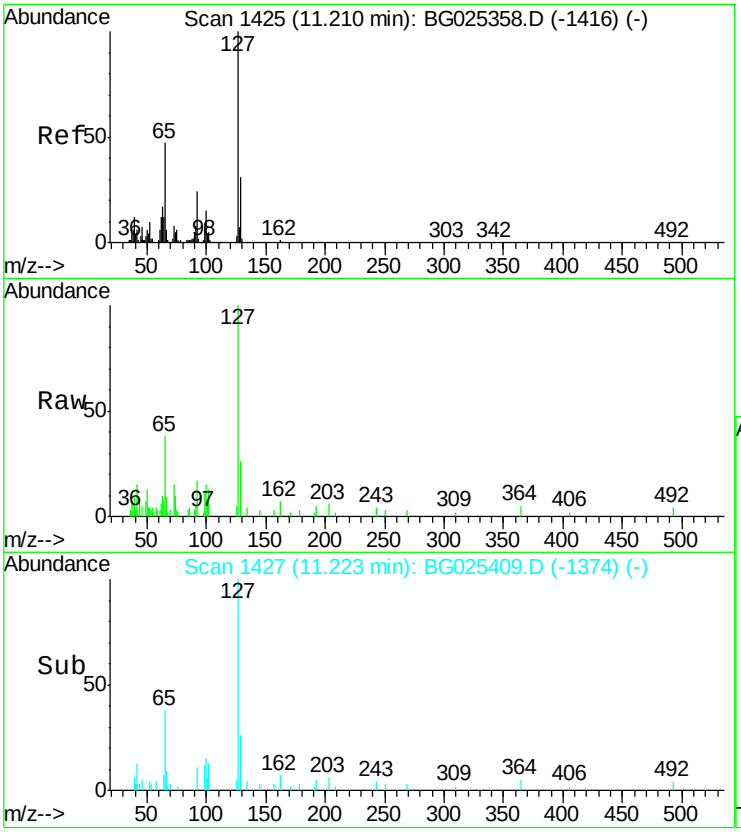


#32
Benzoic acid
Concen: 33.81 ng
RT: 10.35 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:122 Resp: 93298

Ion	Ratio	Lower	Upper
122	100		
105	130.7	120.1	160.1
77	125.5	104.6	144.6



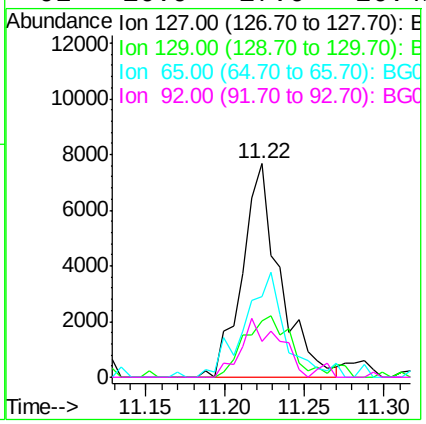


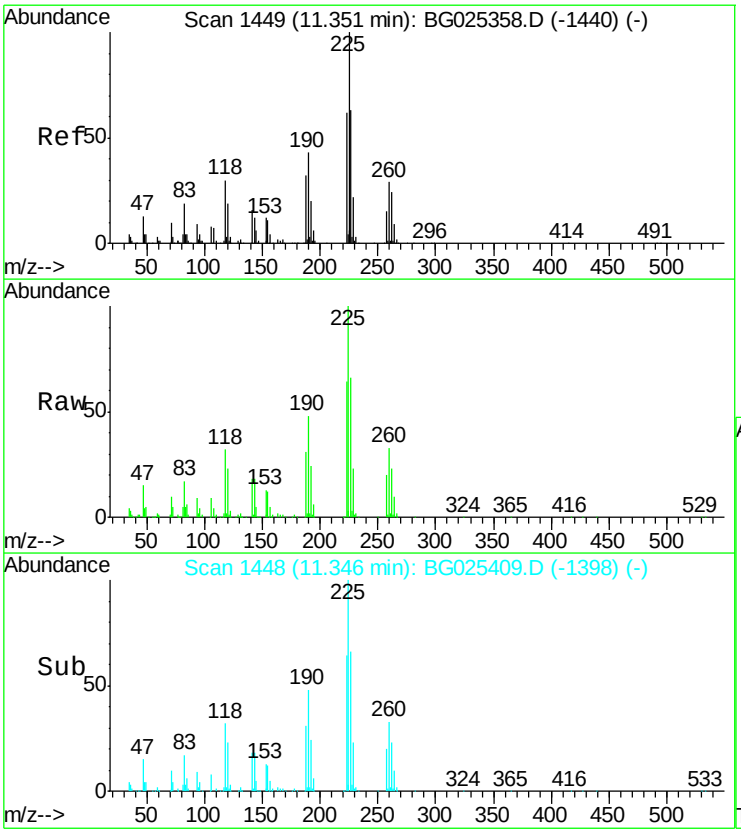
#33
4-Chloroaniline
Concen: 2.73 ng
RT: 11.22 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:127 Resp: 12620

Ion	Ratio	Lower	Upper
127	100		
129	26.4	23.6	35.4
65	38.0	37.7	56.5
92	16.9	17.6	26.4#

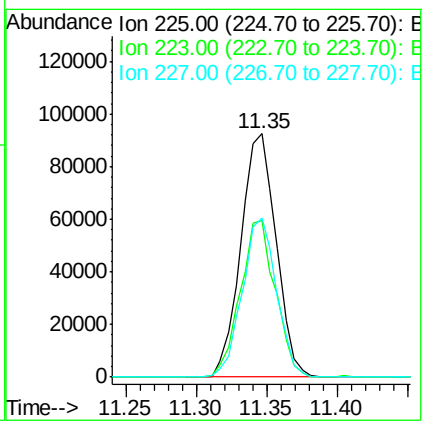


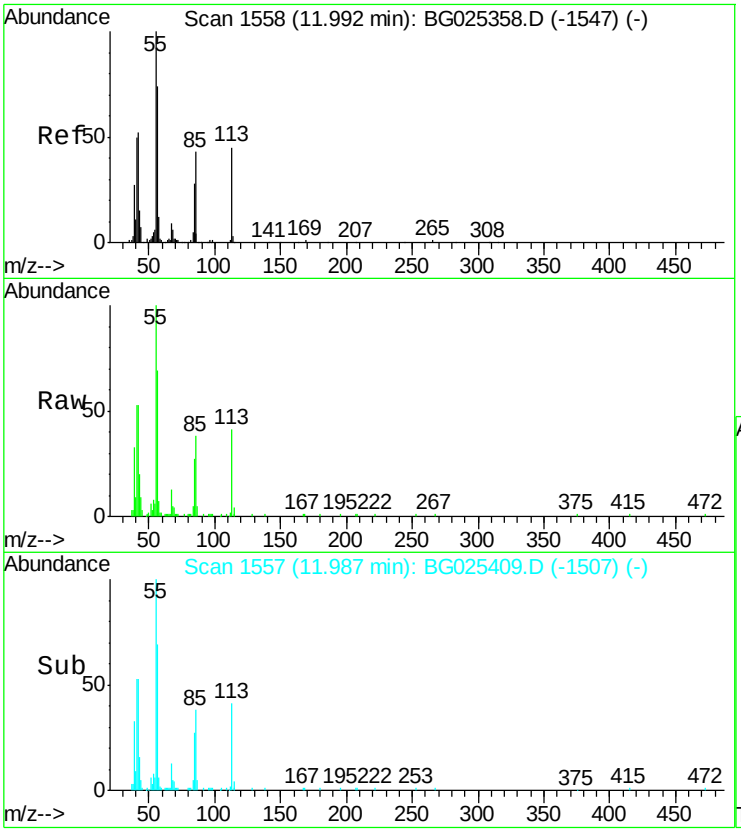


#34
Hexachlorobutadiene
Concen: 44.64 ng
RT: 11.35 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:225 Resp: 161671

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.7	76.1
227	65.5	49.0	73.6



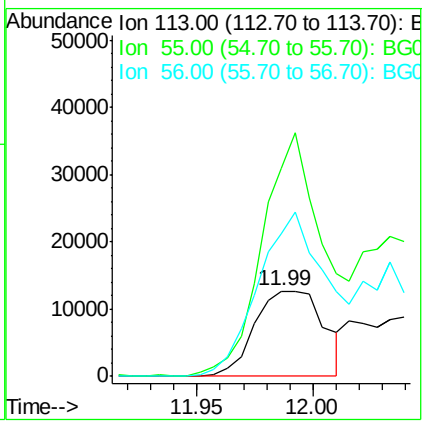


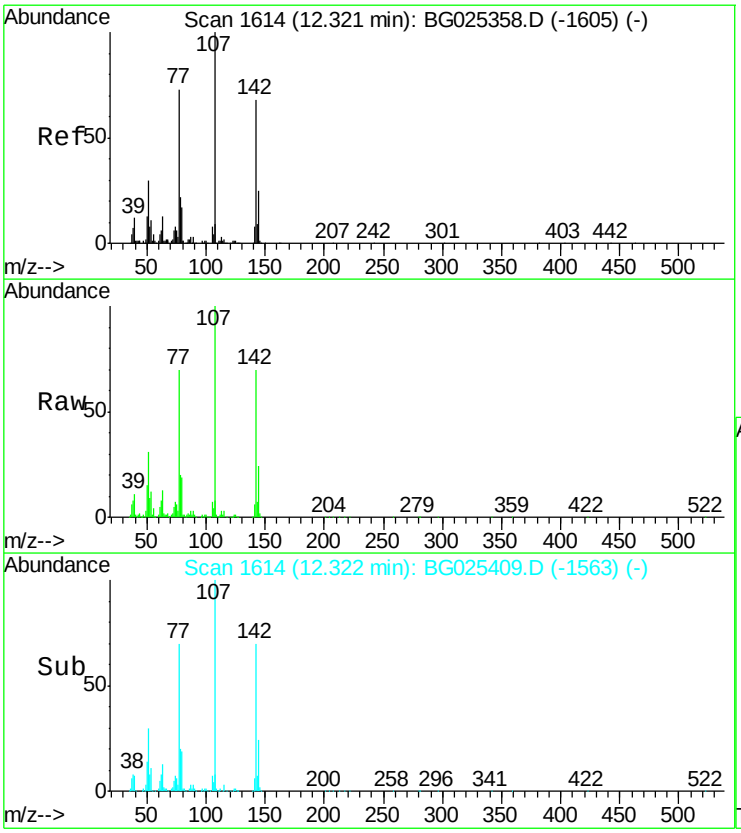
#35
Caprolactam
Concen: 19.09 ng
RT: 11.99 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:113 Resp: 26333

Ion	Ratio	Lower	Upper
113	100		
55	244.3	198.6	238.6#
56	167.6	140.4	180.4

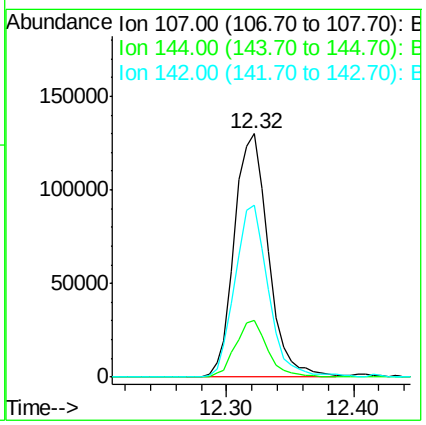


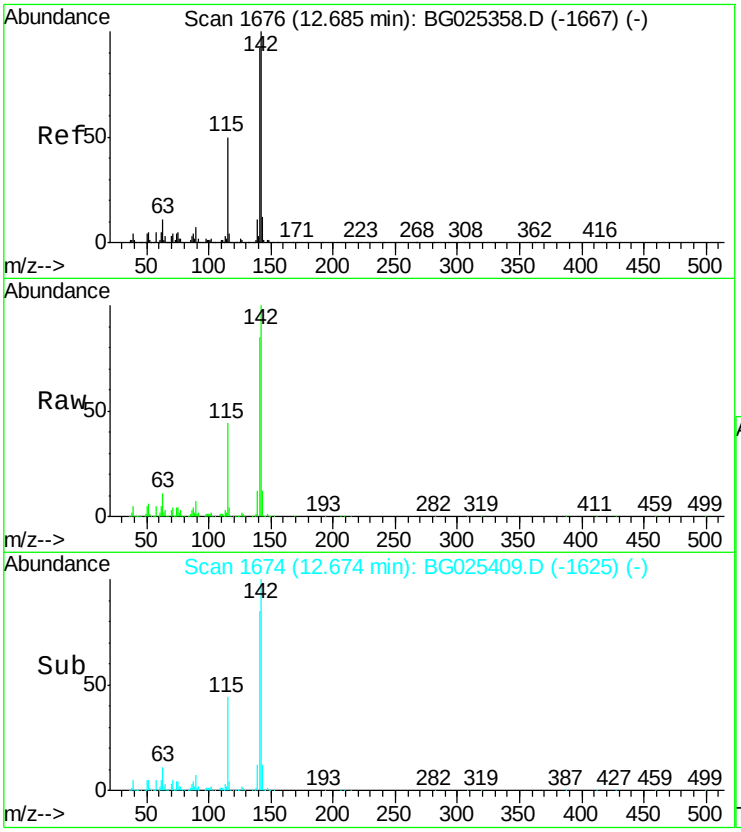


#36
4-Chloro-3-methylphenol
Concen: 53.36 ng
RT: 12.32 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:107 Resp: 241852

Ion	Ratio	Lower	Upper
107	100		
144	23.5	17.4	26.0
142	70.4	54.1	81.1



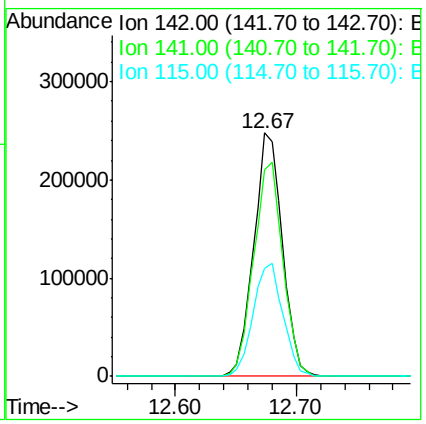


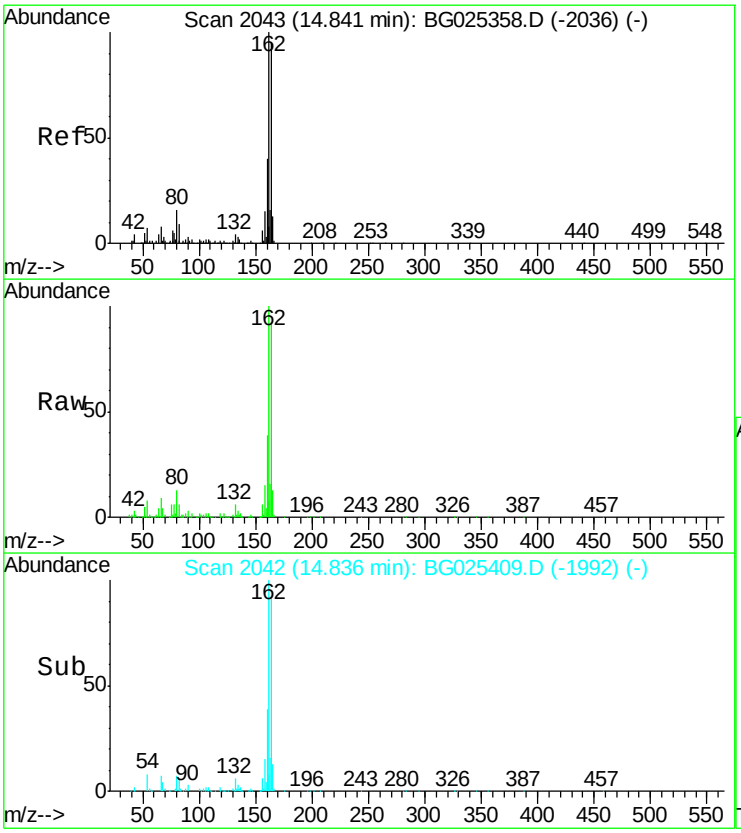
#37
2-Methylnaphthalene
Concen: 50.09 ng
RT: 12.67 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:142 Resp: 407460

Ion	Ratio	Lower	Upper
142	100		
141	85.0	70.4	105.6
115	44.2	35.5	53.3

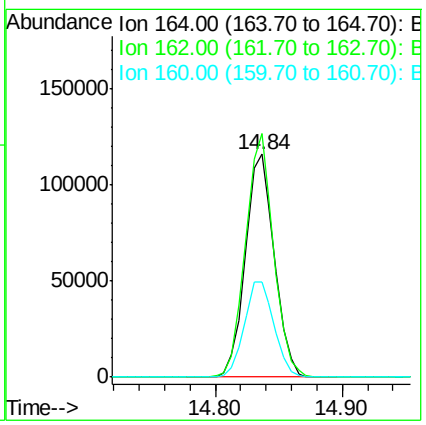


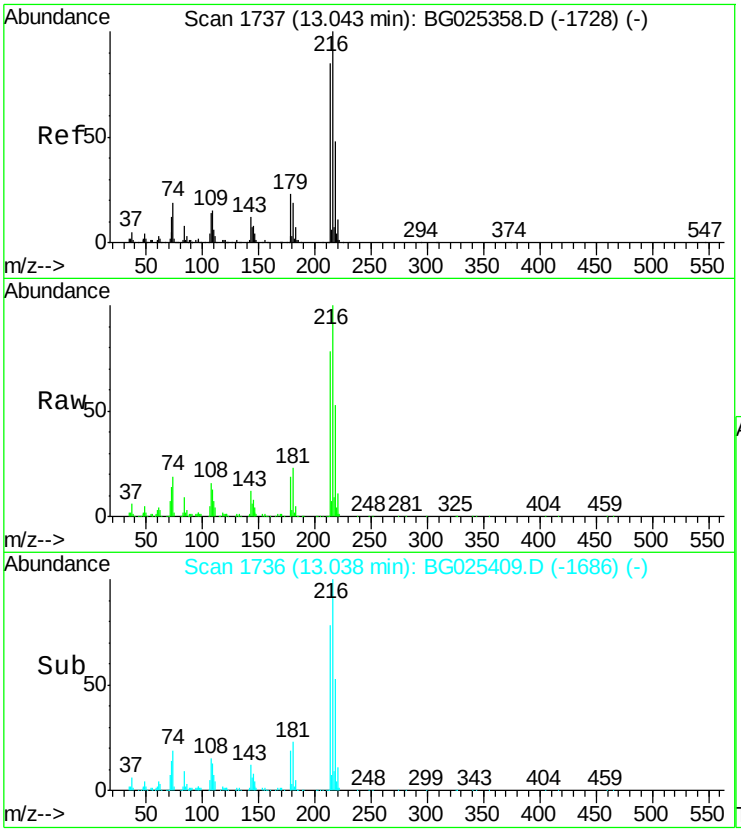


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:164 Resp: 183266

Ion	Ratio	Lower	Upper
164	100		
162	109.3	85.1	127.7
160	42.6	34.7	52.1



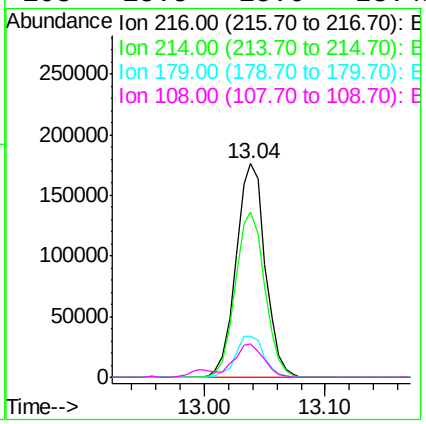


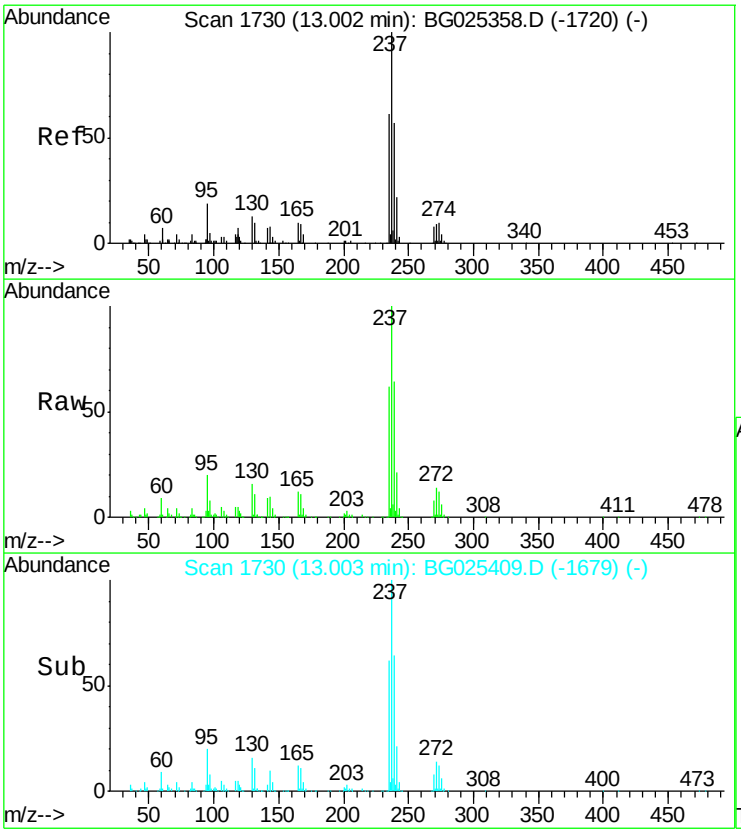
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.98 ng
RT: 13.04 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:216 Resp: 296365

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.4	96.6
179	19.1	17.4	26.0
108	15.5	15.6	23.4#

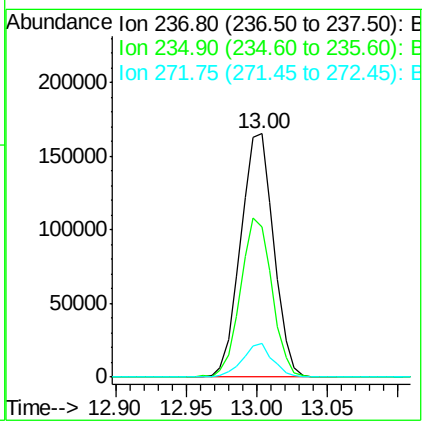


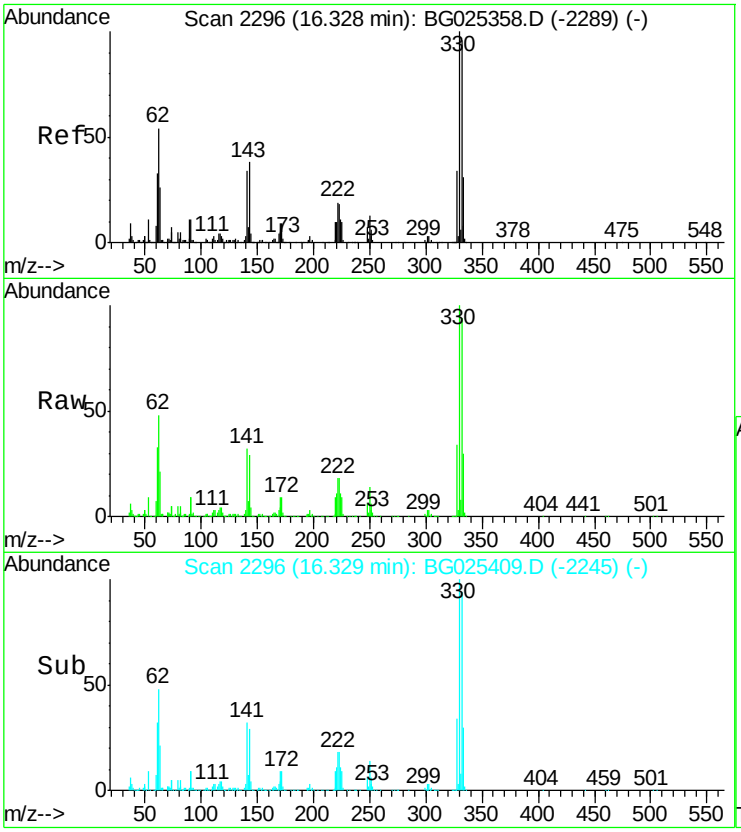


#40
Hexachlorocyclopentadiene
Concen: 117.91 ng
RT: 13.00 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:237 Resp: 270554

Ion	Ratio	Lower	Upper
237	100		
235	61.6	39.4	79.4
272	13.7	0.0	32.0



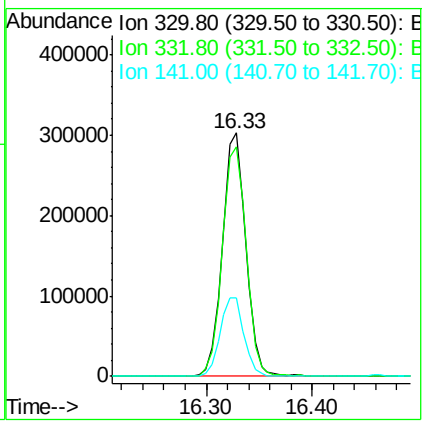


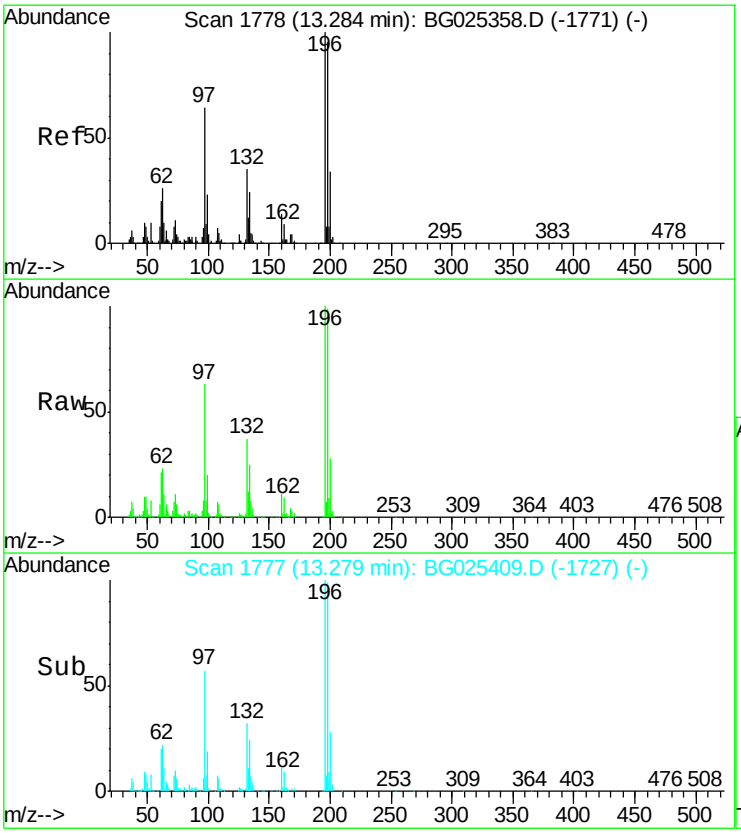
#41
2,4,6-Tribromophenol
Concen: 157.52 ng
RT: 16.33 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:330 Resp: 464764

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.3	115.9
141	33.1	32.1	48.1

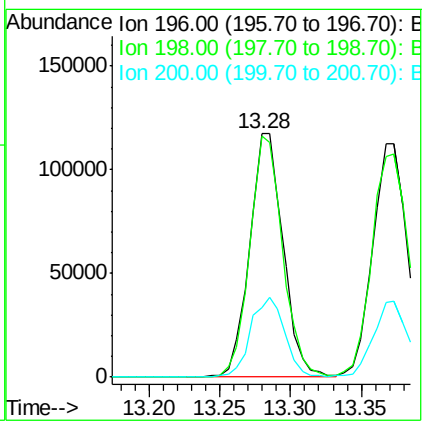


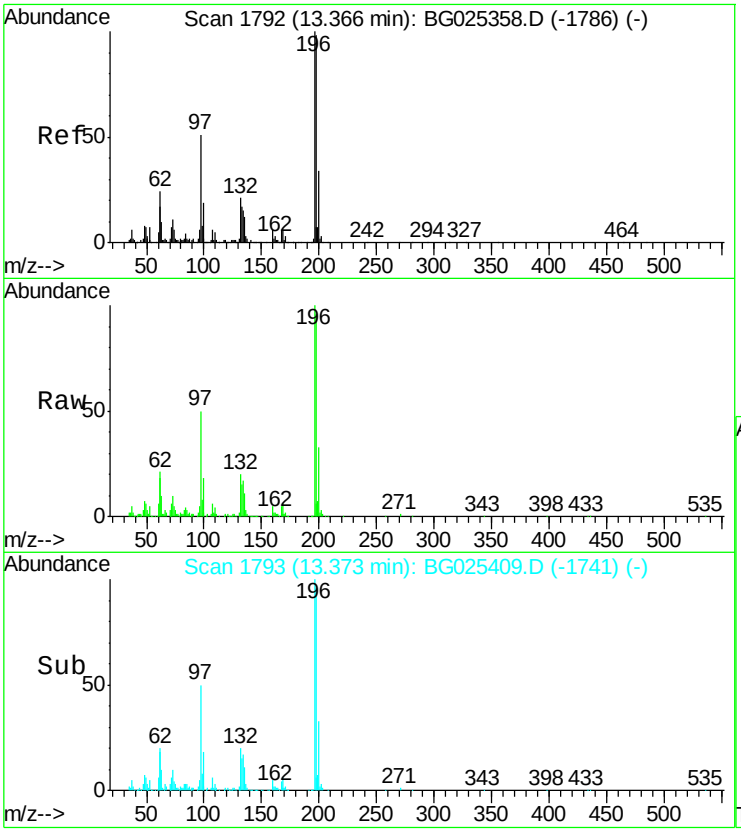


#42
2,4,6-Trichlorophenol
Concen: 51.57 ng
RT: 13.28 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:196 Resp: 196455

Ion	Ratio	Lower	Upper
196	100		
198	99.1	81.4	122.2
200	28.3	27.0	40.6



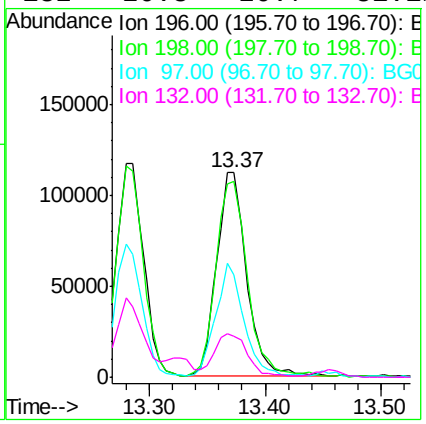


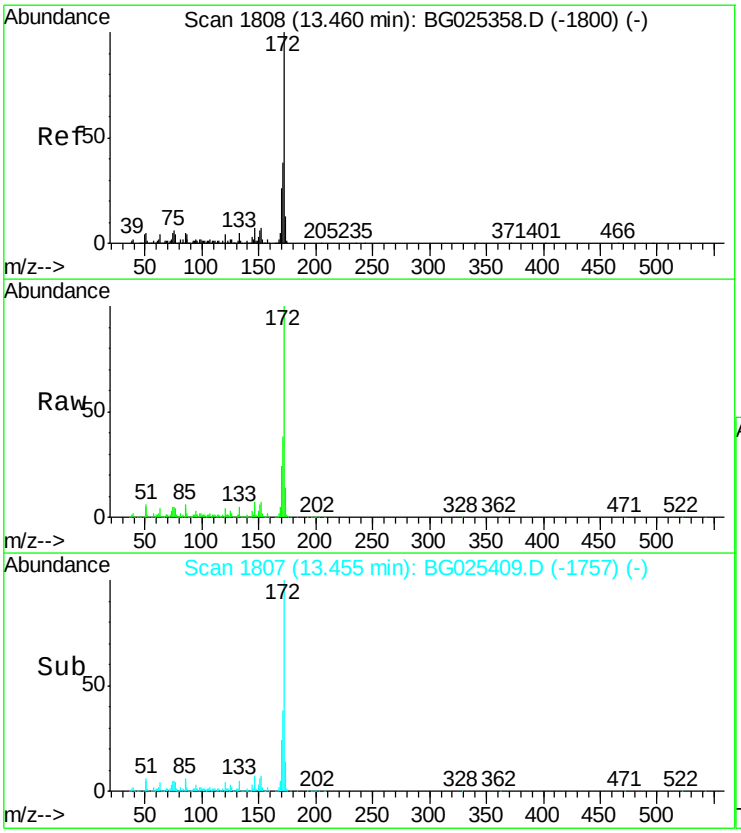
#43
2,4,5-Trichlorophenol
Concen: 50.36 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:196 Resp: 200844

Ion	Ratio	Lower	Upper
196	100		
198	95.6	79.9	119.9
97	50.4	45.4	68.0
132	20.3	20.7	31.1#

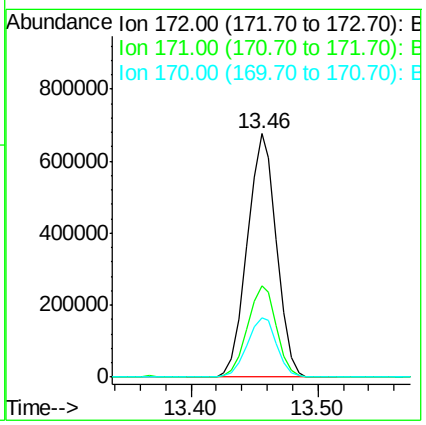


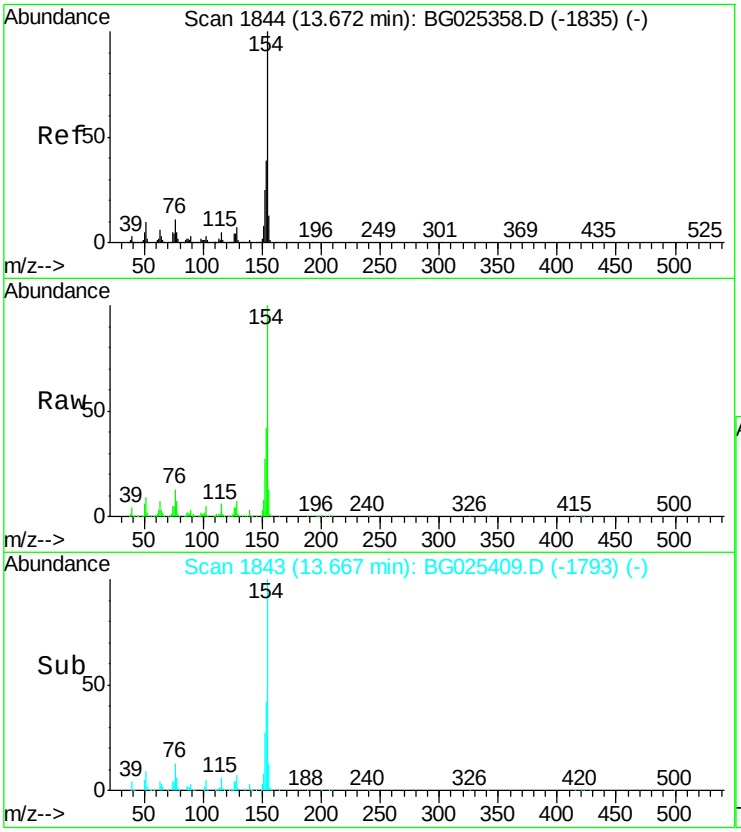


#44
2-Fluorobiphenyl
Concen: 95.55 ng
RT: 13.46 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:172 Resp: 1081621

Ion	Ratio	Lower	Upper
172	100		
171	37.6	32.2	48.2
170	24.3	21.8	32.6



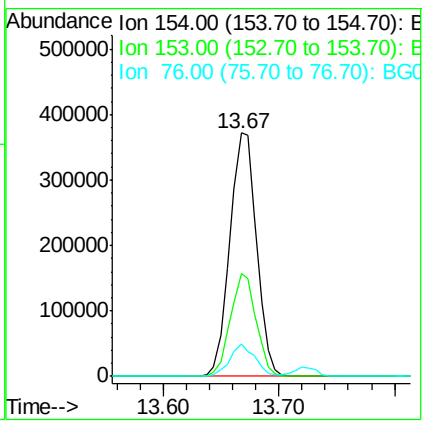


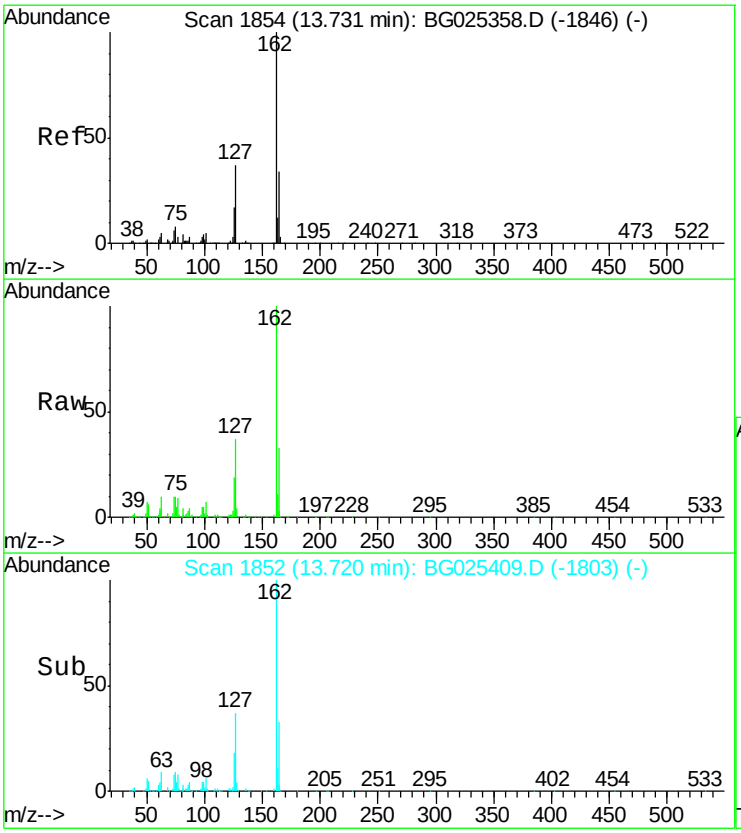
#45
1,1'-Biphenyl
Concen: 48.24 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:154 Resp: 594630

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.0	63.0
76	13.4	0.0	33.5

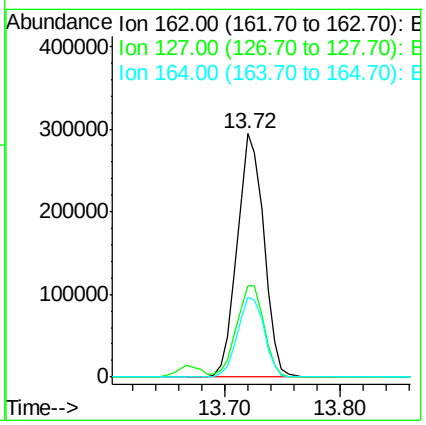


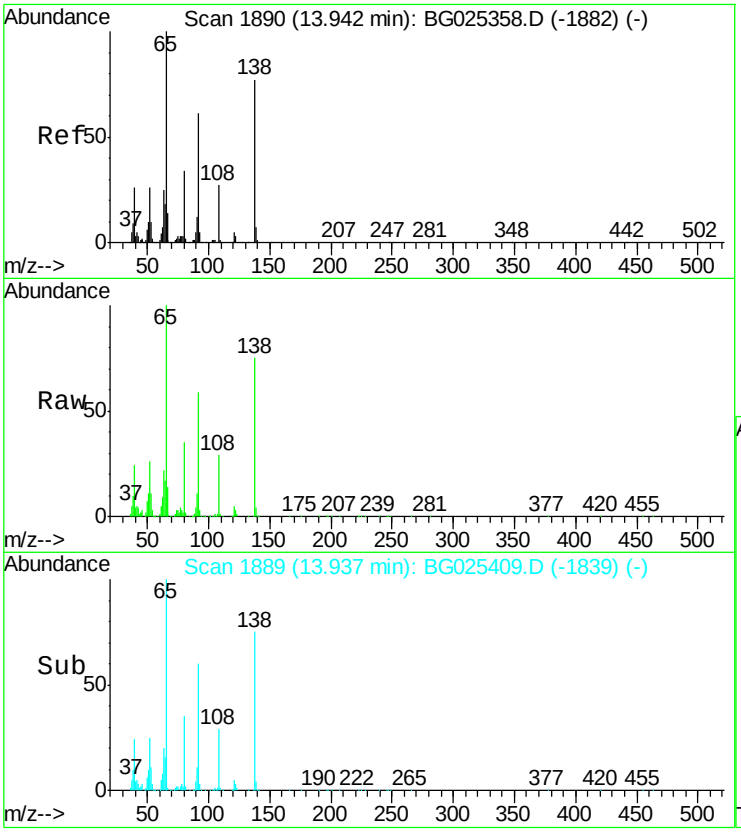


#46
2-Chloronaphthalene
Concen: 48.94 ng
RT: 13.72 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:162 Resp: 471286

Ion	Ratio	Lower	Upper
162	100		
127	37.4	32.2	48.4
164	32.9	27.3	40.9



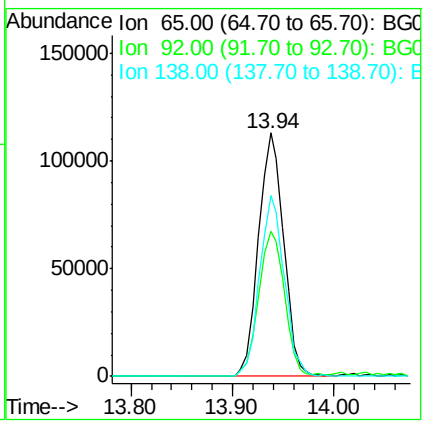


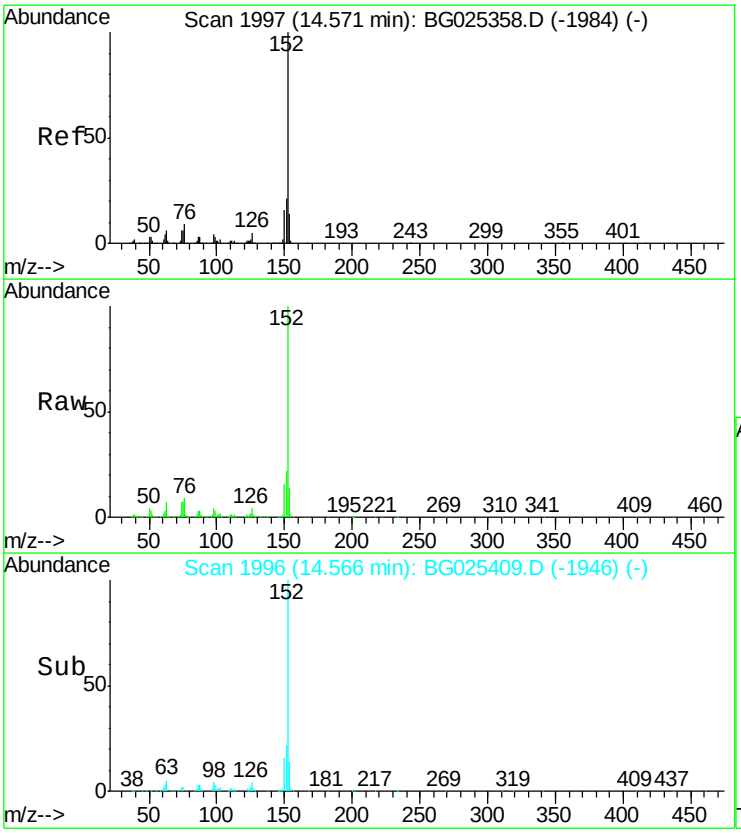
#47
2-Nitroaniline
Concen: 48.05 ng
RT: 13.94 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion: 65 Resp: 195334

Ion	Ratio	Lower	Upper
65	100		
92	59.4	49.0	73.4
138	74.5	58.6	87.8

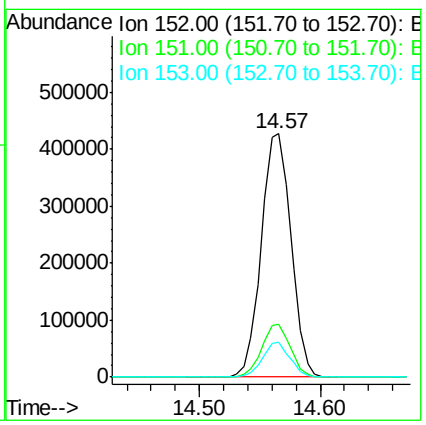


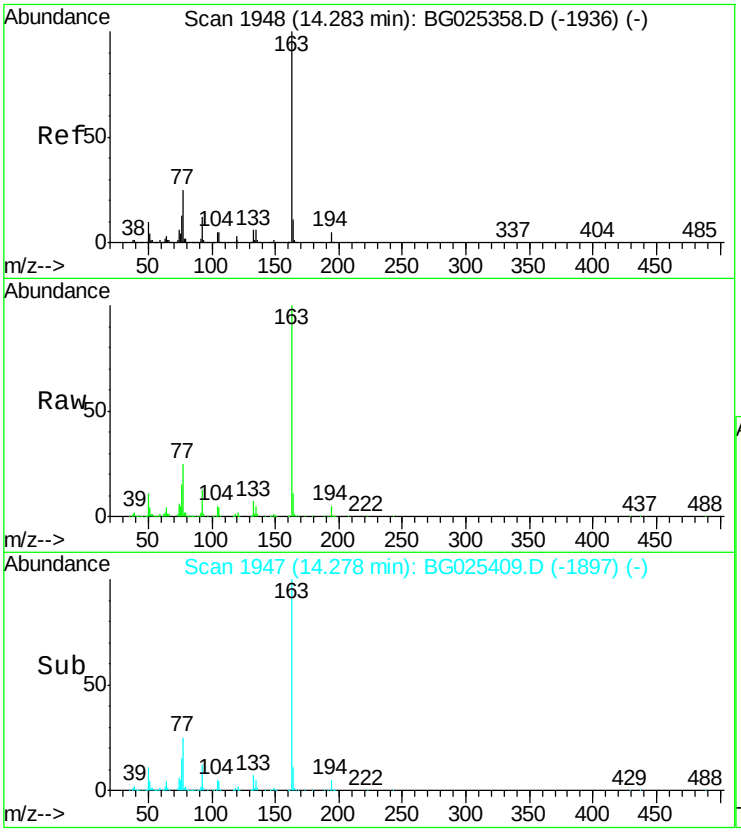


#48
Acenaphthylene
Concen: 48.51 ng
RT: 14.57 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:152 Resp: 724073

Ion	Ratio	Lower	Upper
152	100		
151	22.0	18.2	27.2
153	14.3	11.3	16.9



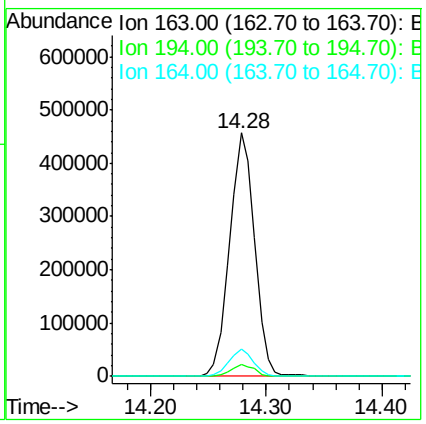


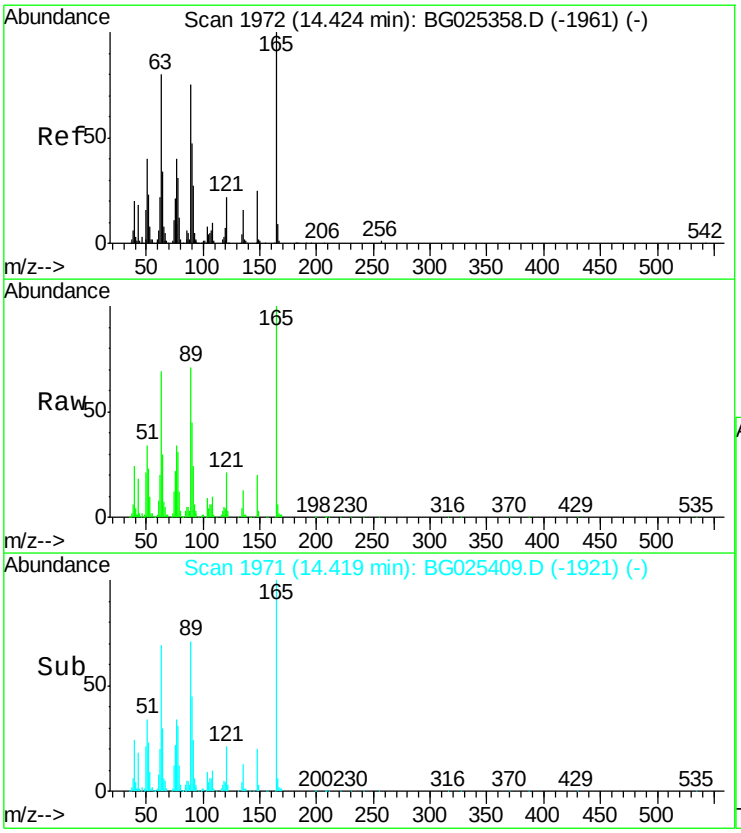
#49
Dimethylphthalate
Concen: 51.05 ng
RT: 14.28 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:163 Resp: 682081

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.6
164	11.0	9.3	13.9

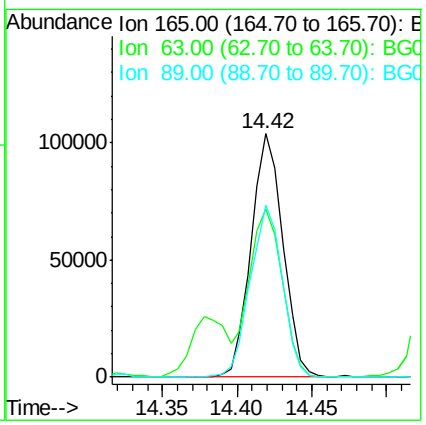


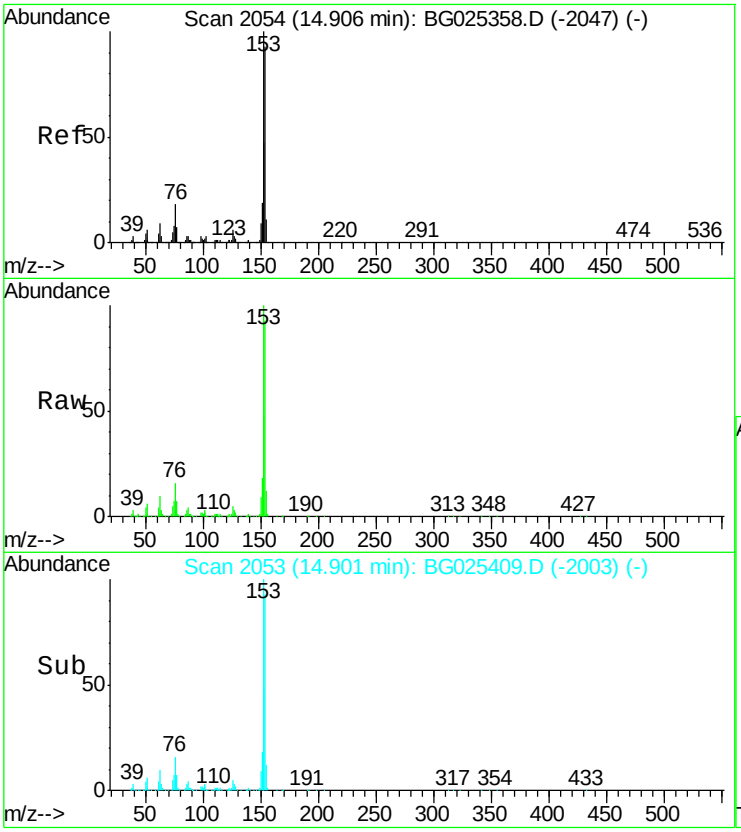


#50
2,6-Dinitrotoluene
Concen: 52.24 ng
RT: 14.42 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:165 Resp: 152463

Ion	Ratio	Lower	Upper
165	100		
63	68.9	63.9	95.9
89	70.6	58.6	88.0



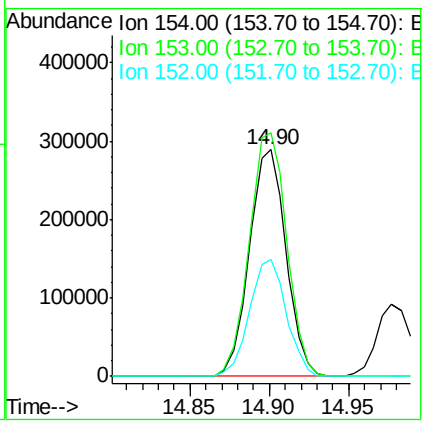


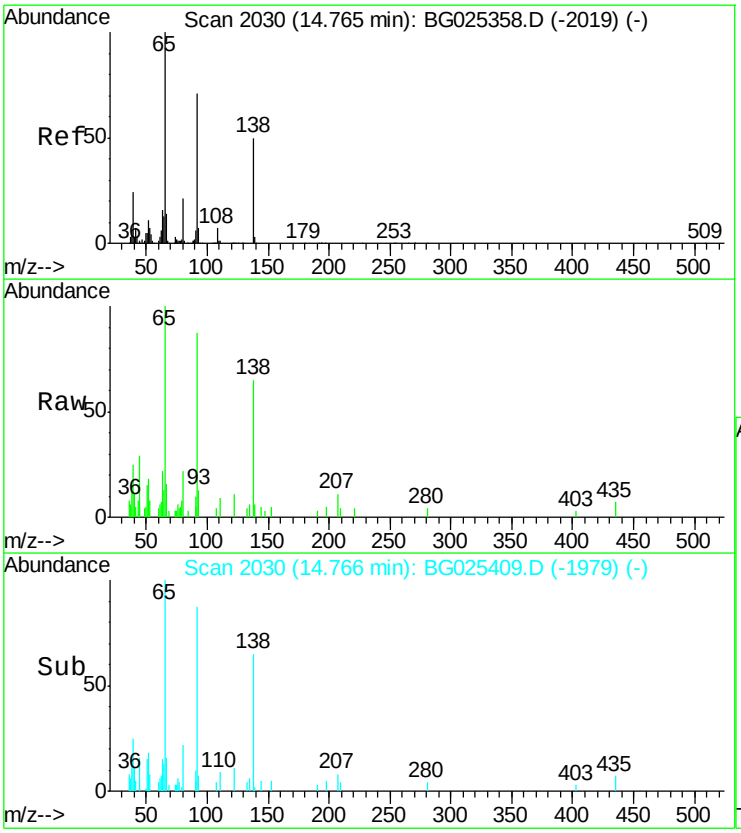
#51
Acenaphthene
Concen: 47.66 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:154 Resp: 465249

Ion	Ratio	Lower	Upper
154	100		
153	107.4	87.8	131.6
152	51.6	42.2	63.4

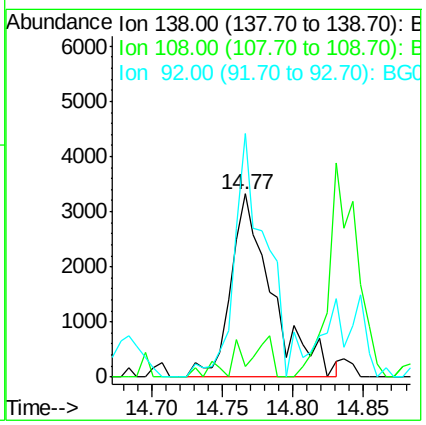


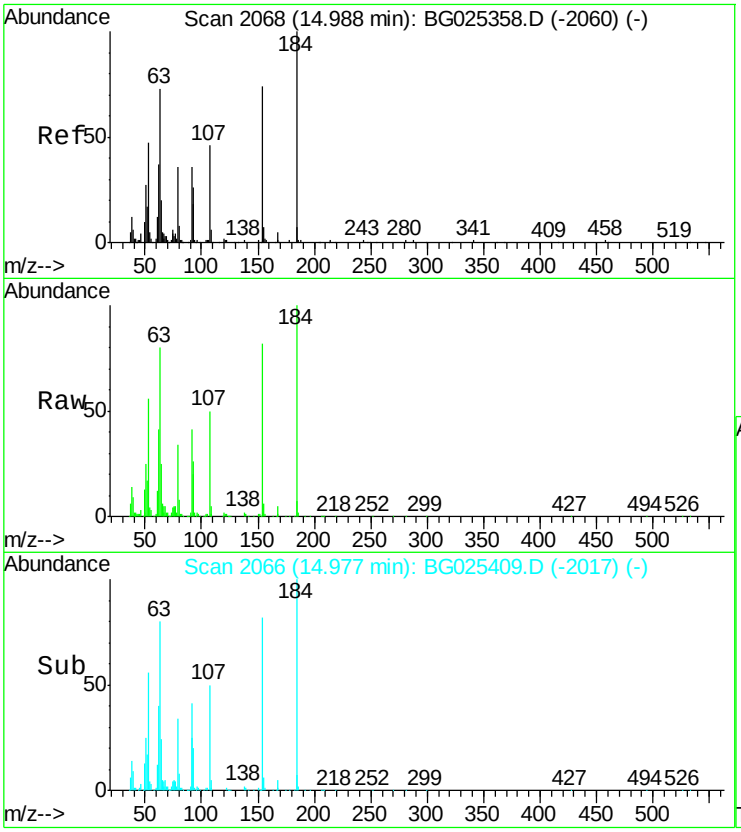


#52
3-Nitroaniline
Concen: 2.42 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:138 Resp: 6804

Ion	Ratio	Lower	Upper
138	100		
108	5.8	10.9	16.3#
92	133.1	115.3	172.9



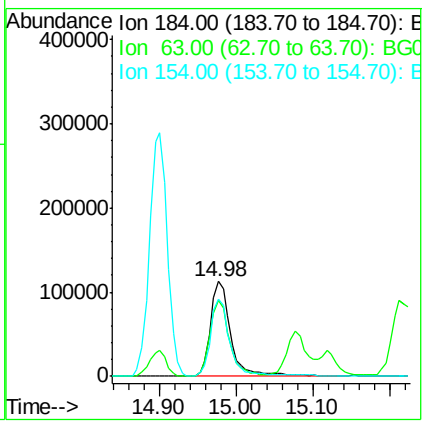


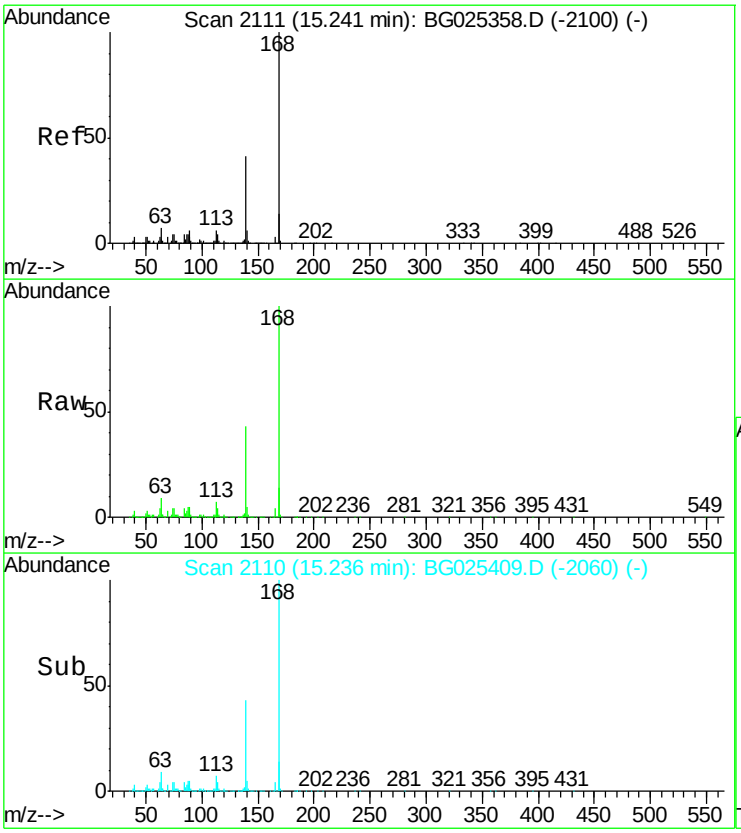
#53
2,4-Dinitrophenol
Concen: 105.80 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:184 Resp: 205841

Ion	Ratio	Lower	Upper
184	100		
63	80.4	52.7	79.1#
154	81.7	57.3	85.9

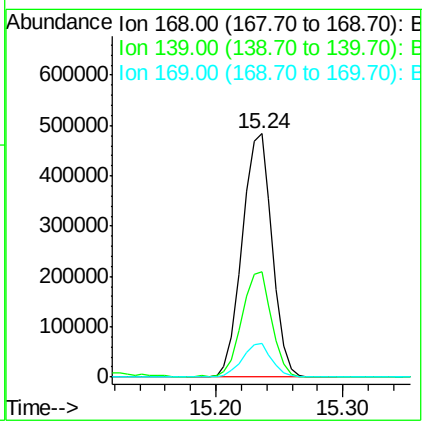


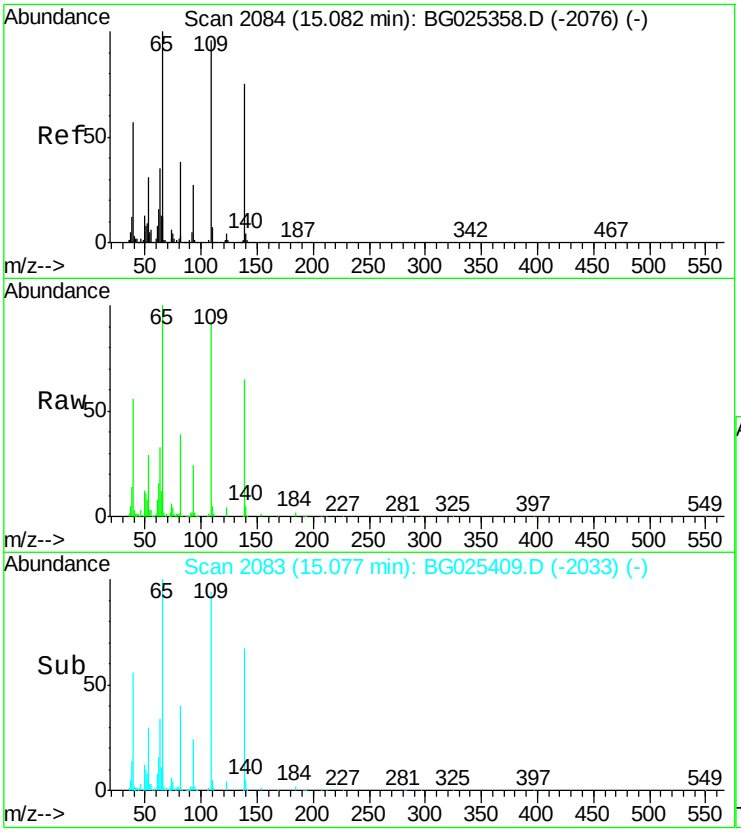


#54
Dibenzofuran
Concen: 51.19 ng
RT: 15.24 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:168 Resp: 790093

Ion	Ratio	Lower	Upper
168	100		
139	43.0	35.3	52.9
169	14.1	11.5	17.3



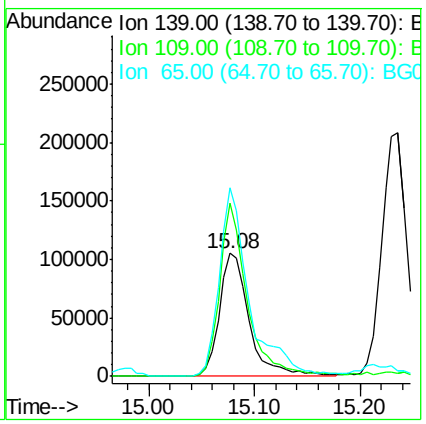


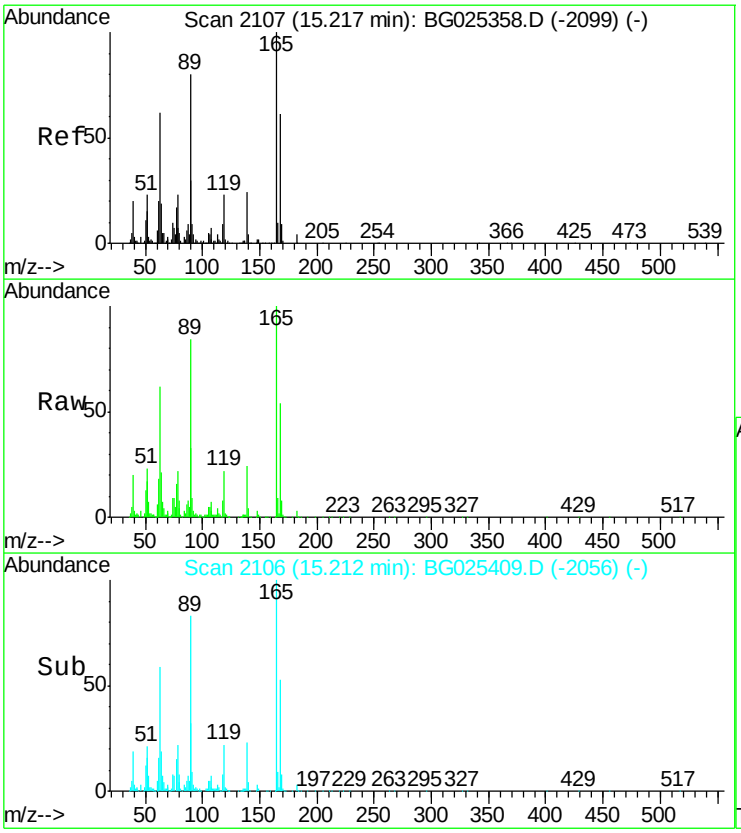
#55
4-Nitrophenol
Concen: 98.59 ng
RT: 15.08 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:139 Resp: 206631

Ion	Ratio	Lower	Upper
139	100		
109	141.2	101.2	141.2
65	152.9	135.3	175.3

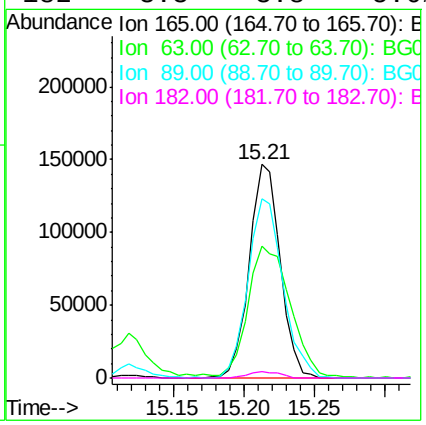


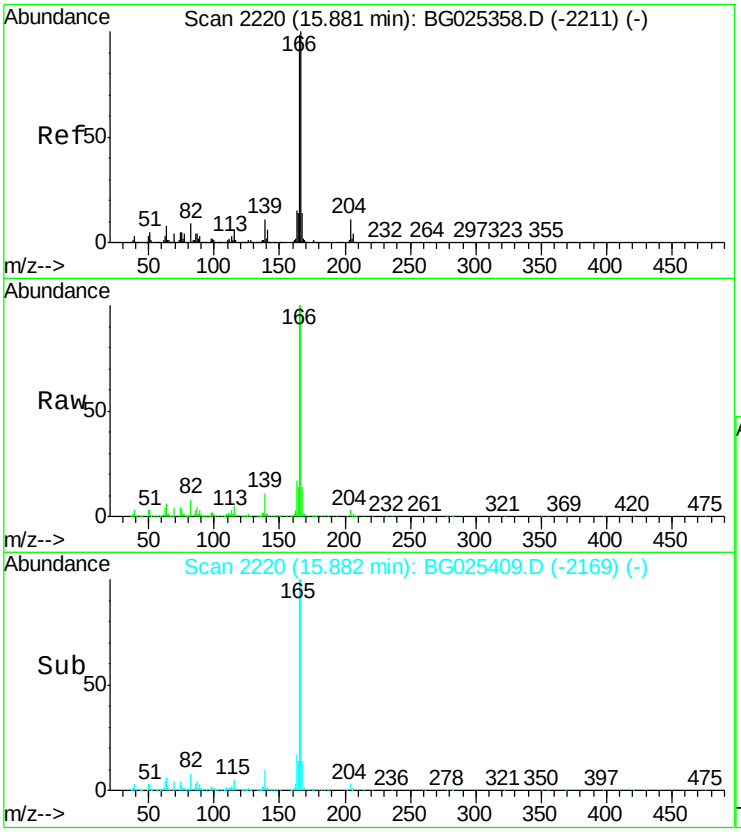


#56
2,4-Dinitrotoluene
Concen: 53.15 ng
RT: 15.21 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:165 Resp: 225861

Ion	Ratio	Lower	Upper
165	100		
63	62.0	44.0	66.0
89	83.8	67.3	100.9
182	3.3	3.8	5.6#



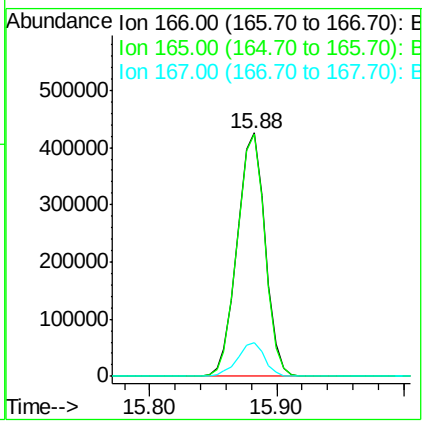


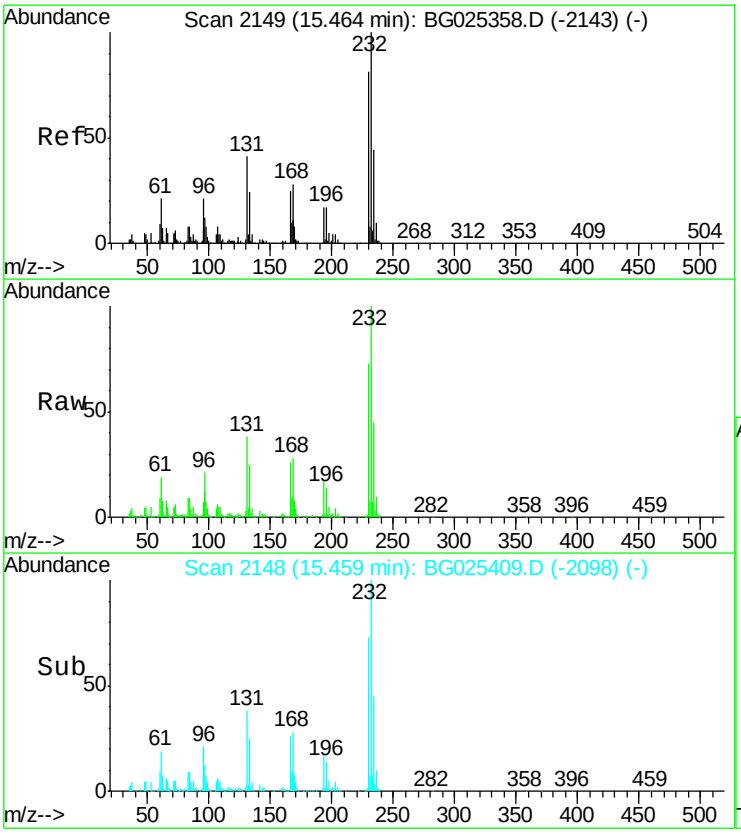
#57
Fluorene
Concen: 50.11 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:166 Resp: 647443

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	13.8	11.6	17.4

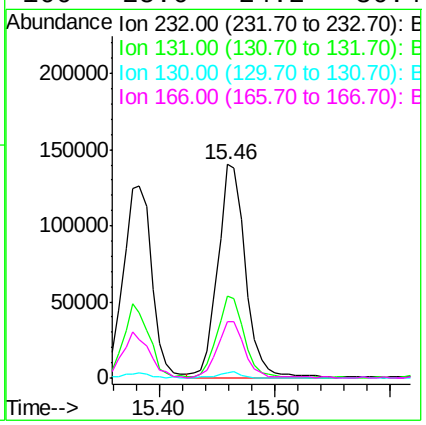


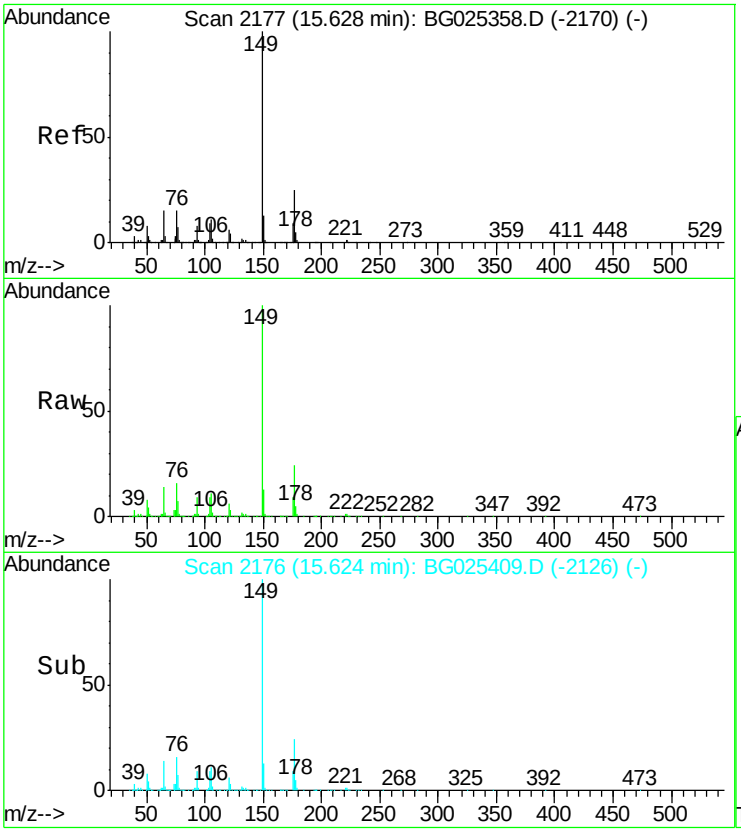


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.44 ng
RT: 15.46 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:232 Resp: 232559

Ion	Ratio	Lower	Upper
232	100		
131	37.9	34.9	52.3
130	2.6	2.3	3.5
166	25.6	24.2	36.4



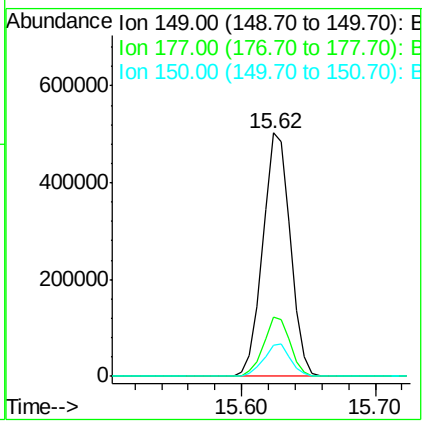


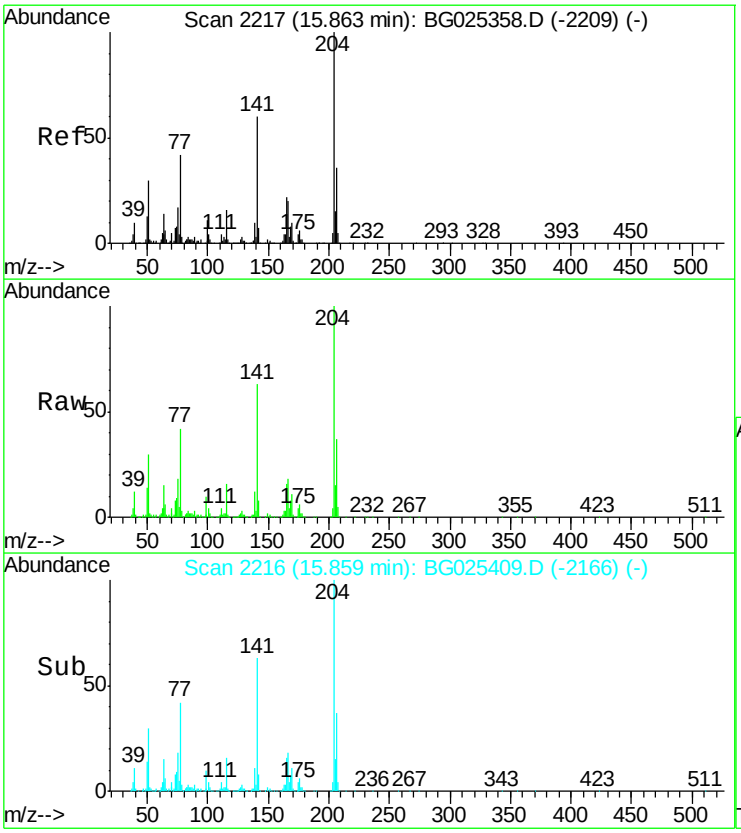
#59
Diethylphthalate
Concen: 51.14 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:149 Resp: 716556

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.1	30.1
150	12.6	10.2	15.2

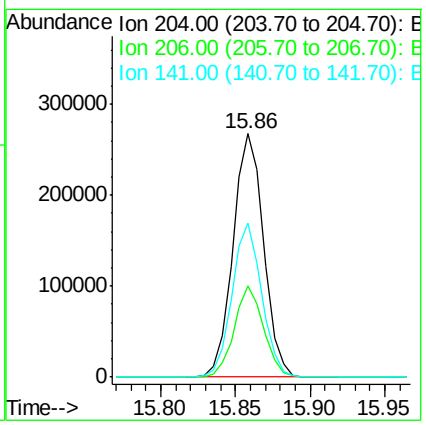


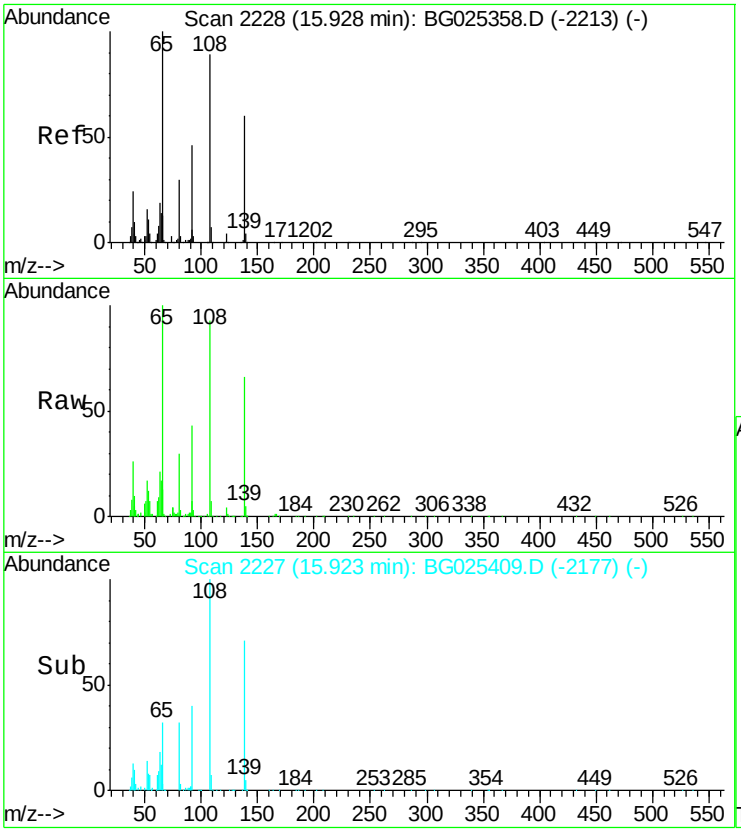


#60
4-Chlorophenyl-phenylether
Concen: 51.90 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:204 Resp: 380052

Ion	Ratio	Lower	Upper
204	100		
206	37.5	30.1	45.1
141	63.3	50.6	76.0



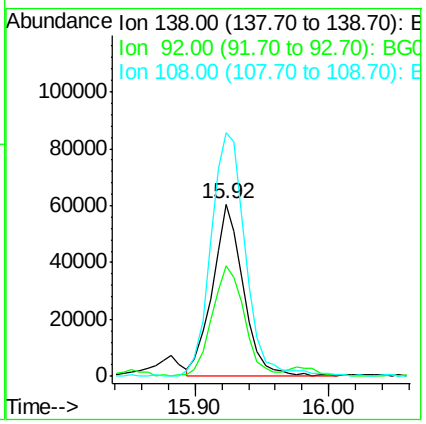


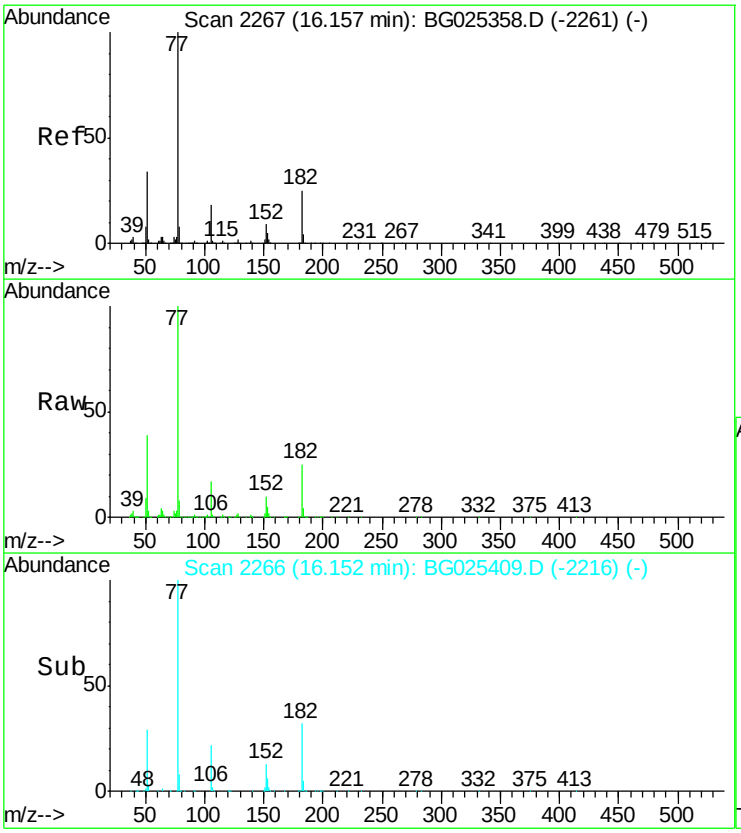
#61
4-Nitroaniline
Concen: 34.45 ng
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:138 Resp: 97263

Ion	Ratio	Lower	Upper
138	100		
92	64.5	44.2	84.2
108	141.5	104.8	144.8

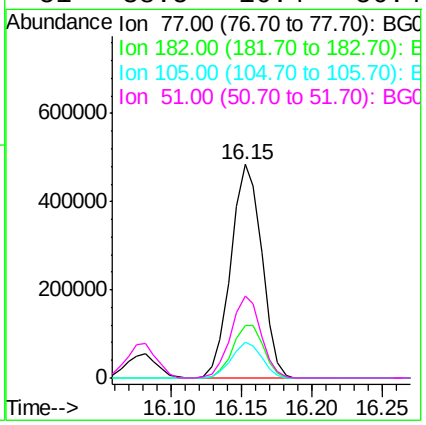


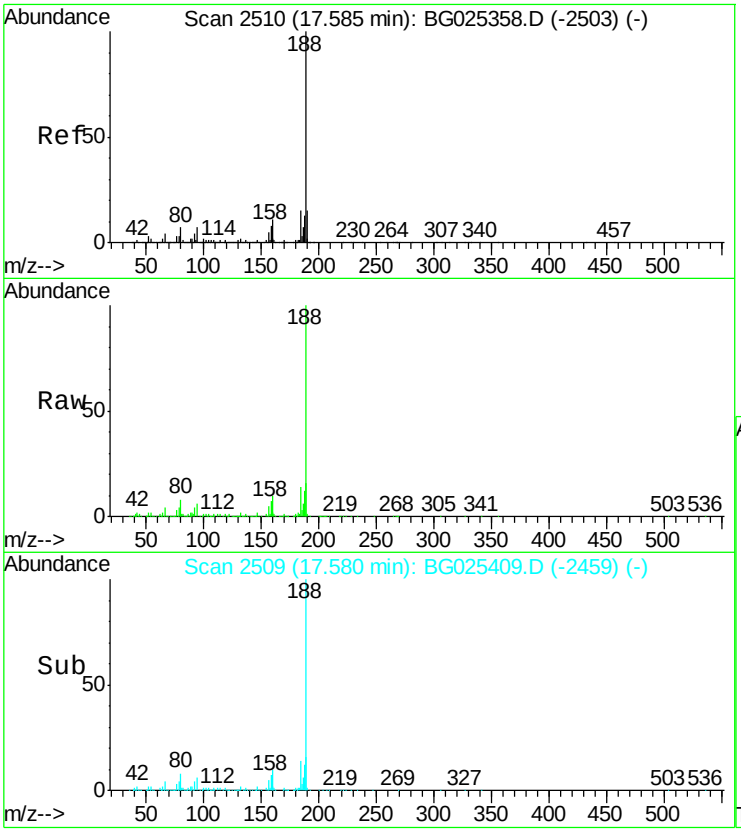


#62
Azobenzene
Concen: 54.49 ng
RT: 16.15 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion: 77 Resp: 736190

Ion	Ratio	Lower	Upper
77	100		
182	24.5	4.7	44.7
105	17.0	0.0	36.3
51	38.5	16.4	56.4



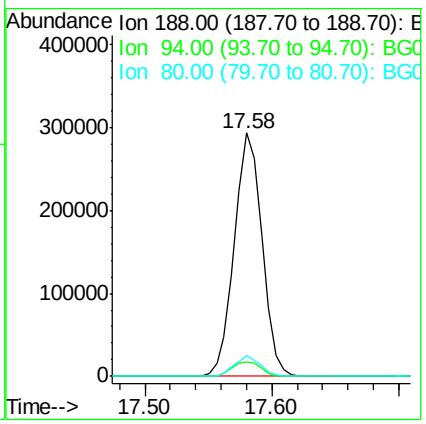


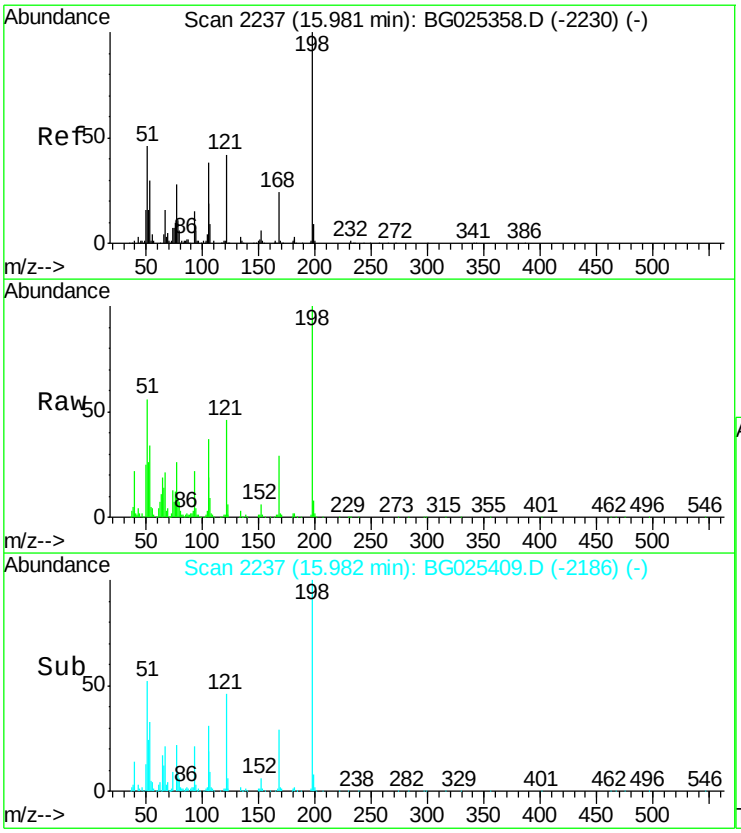
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.58 min Scan# 2509
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:188 Resp: 444403

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.8	8.8#
80	8.4	7.5	11.3

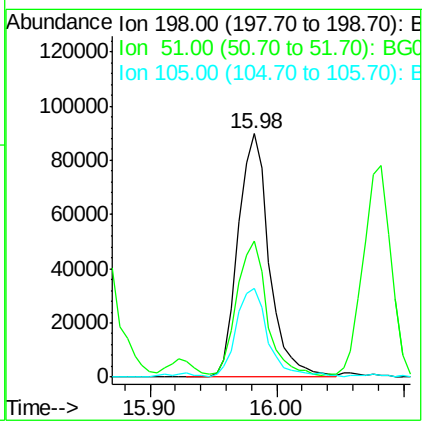


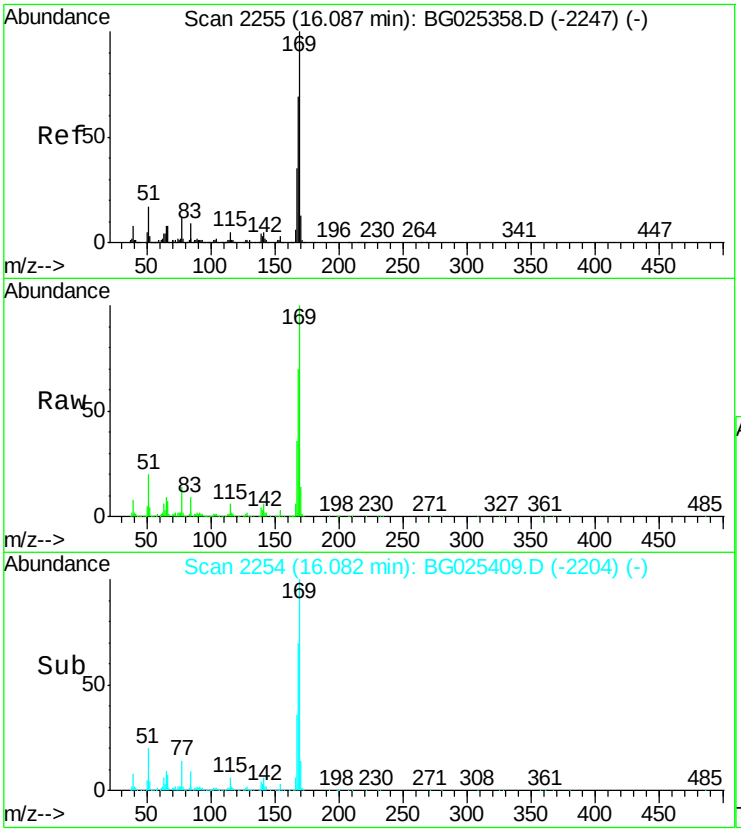


#64
4,6-Dinitro-2-methylphenol
Concen: 49.69 ng
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:198 Resp: 152920

Ion	Ratio	Lower	Upper
198	100		
51	55.7	22.6	62.6
105	36.5	14.4	54.4



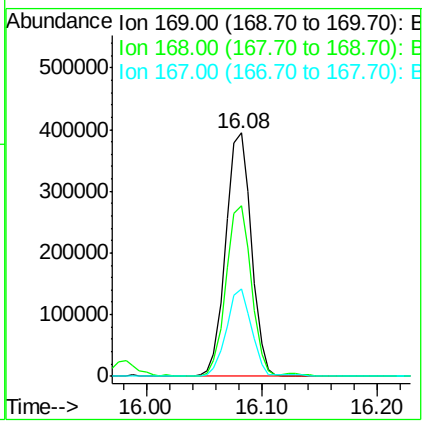


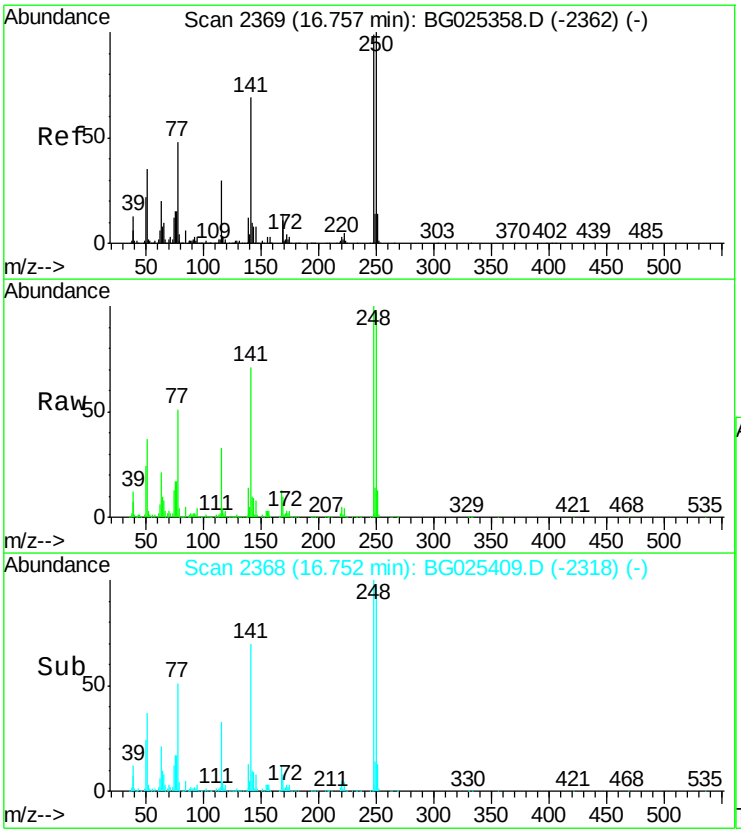
#65
n-Nitrosodiphenylamine
Concen: 50.29 ng
RT: 16.08 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:169 Resp: 604107

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	36.1	29.8	44.6

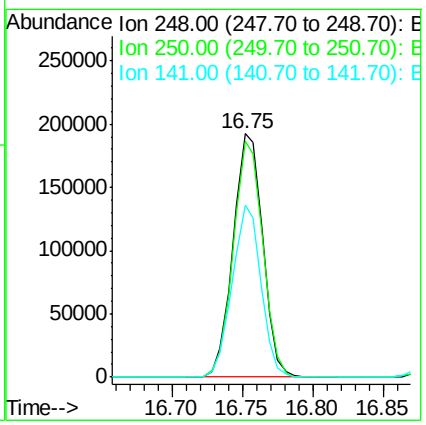


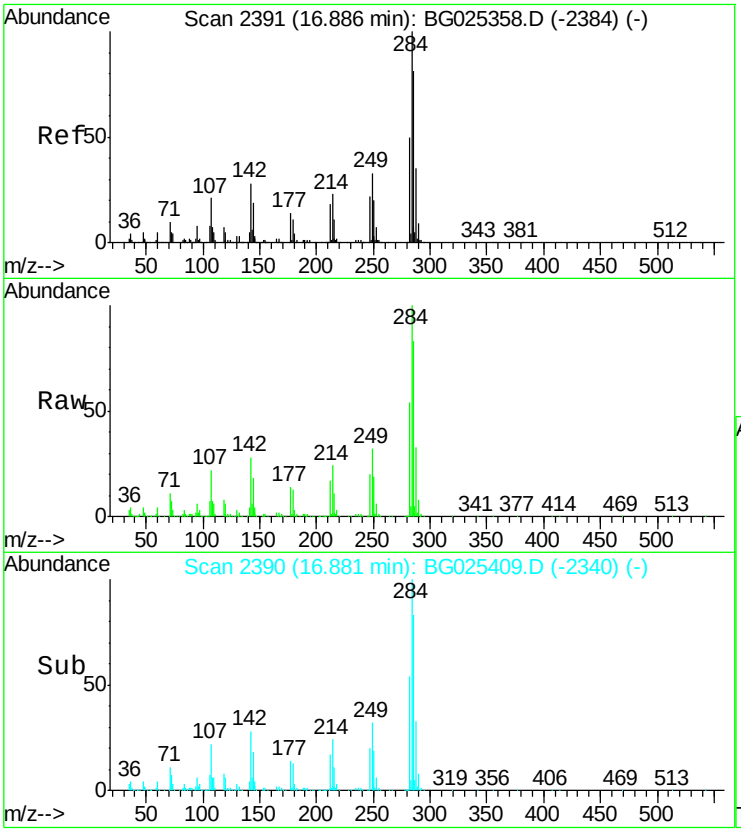


#66
4-Bromophenyl-phenylether
Concen: 51.19 ng
RT: 16.75 min Scan# 2368
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:248 Resp: 280677

Ion	Ratio	Lower	Upper
248	100		
250	96.8	75.0	112.6
141	70.8	55.2	82.8



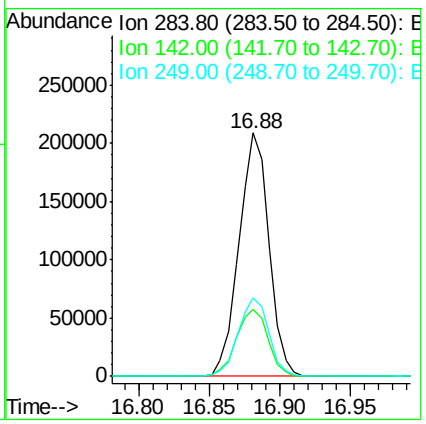


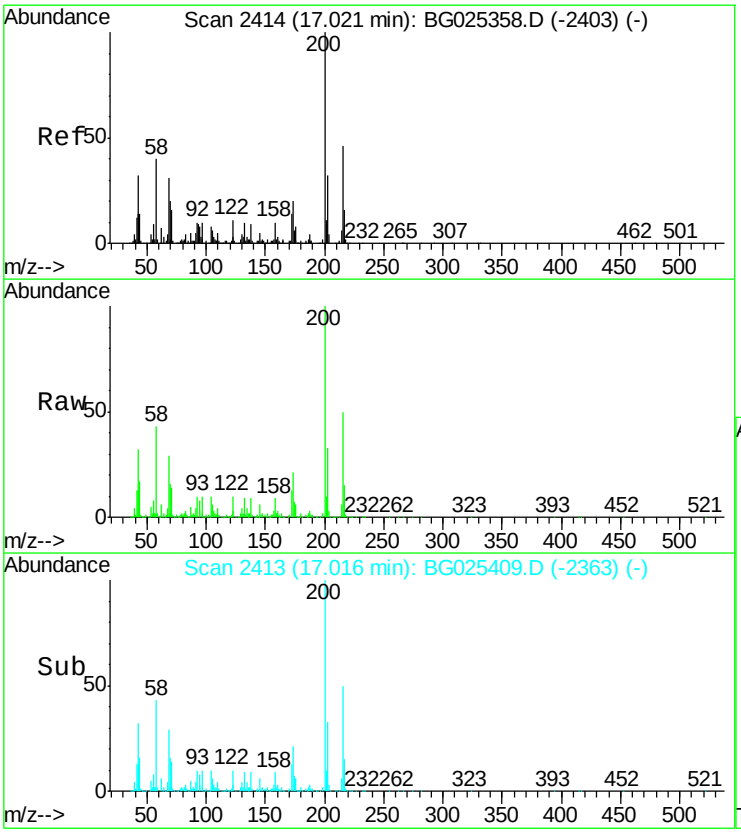
#67
Hexachlorobenzene
Concen: 49.10 ng
RT: 16.88 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:284 Resp: 308933

Ion	Ratio	Lower	Upper
284	100		
142	27.6	29.9	44.9#
249	32.1	29.2	43.8

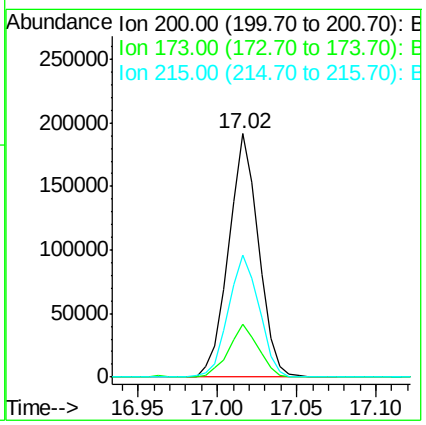


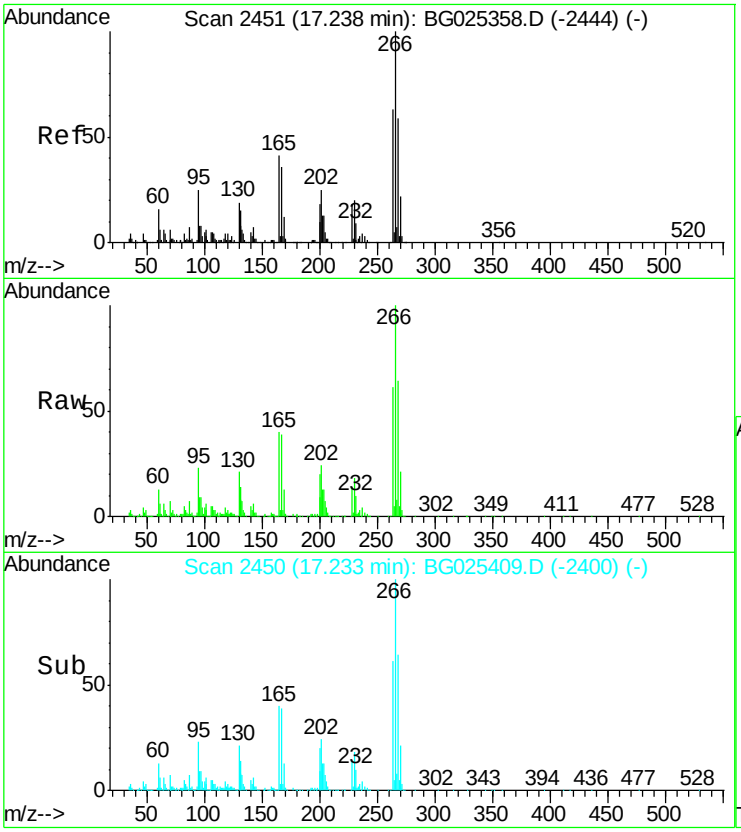


#68
Atrazine
Concen: 47.59 ng
RT: 17.02 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:200 Resp: 250455

Ion	Ratio	Lower	Upper
200	100		
173	21.5	3.0	43.0
215	50.0	28.4	68.4



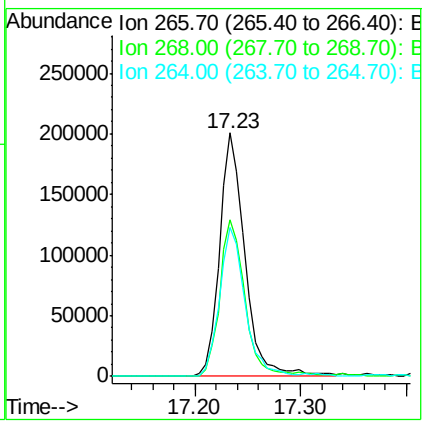


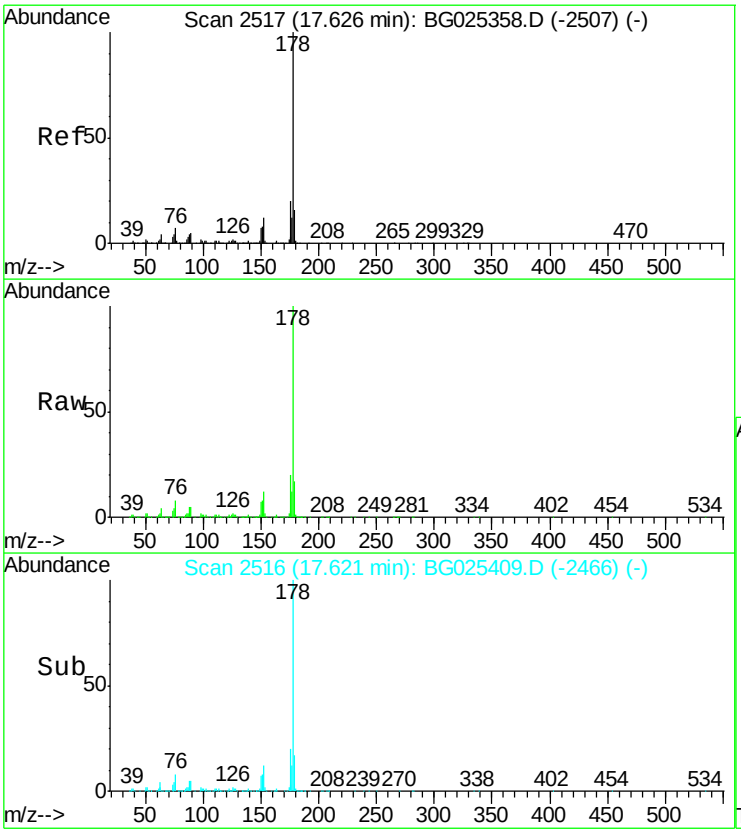
#69
Pentachlorophenol
Concen: 102.27 ng
RT: 17.23 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:266 Resp: 333571

Ion	Ratio	Lower	Upper
266	100		
268	64.3	48.6	72.8
264	61.3	50.1	75.1

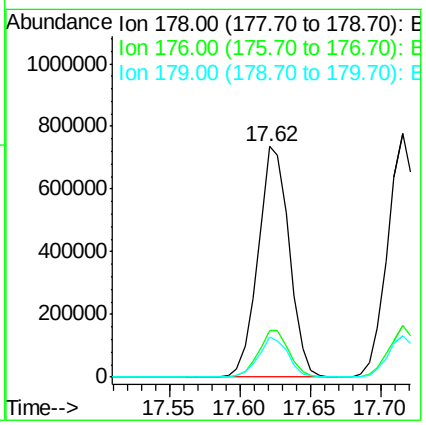


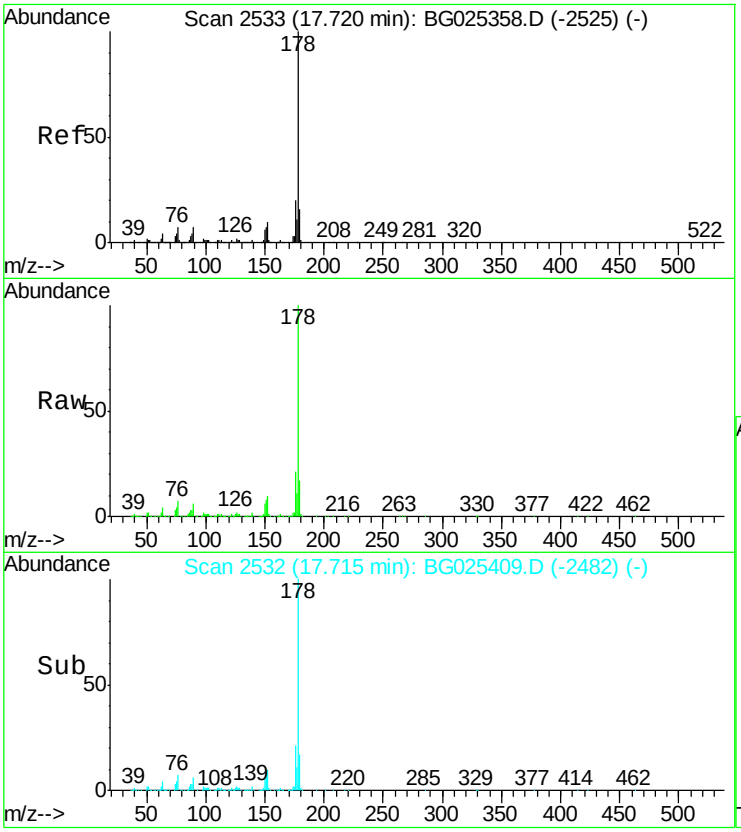


#70
Phenanthrene
Concen: 49.93 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:178 Resp: 1143481

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.7	26.5
179	17.4	15.0	22.6



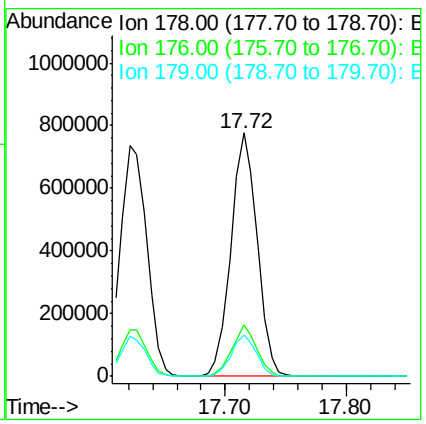


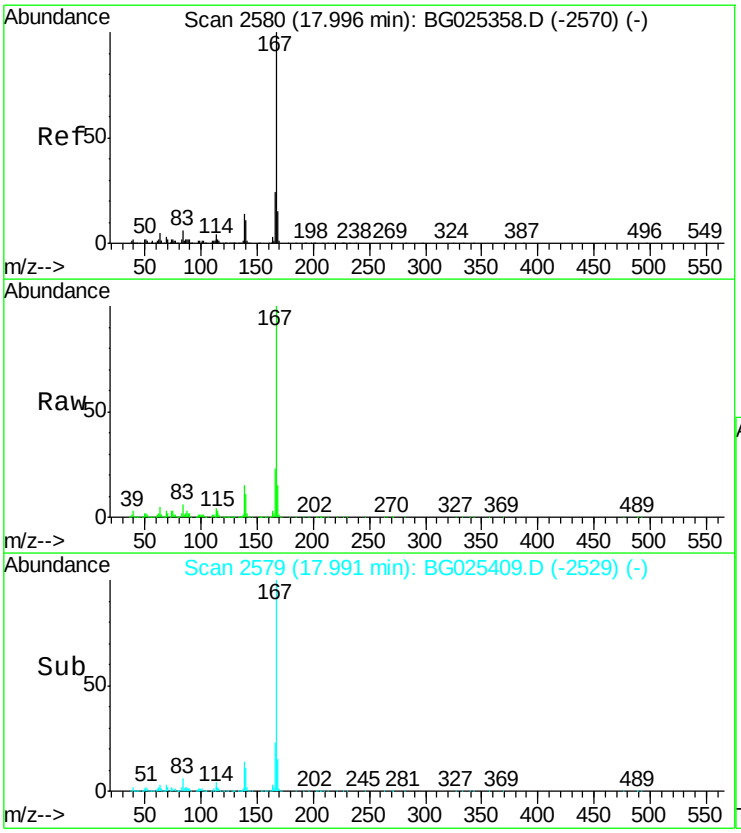
#71
Anthracene
Concen: 50.68 ng
RT: 17.72 min Scan# 2532
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:178 Resp: 1179301

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.4	24.6
179	17.0	13.8	20.8

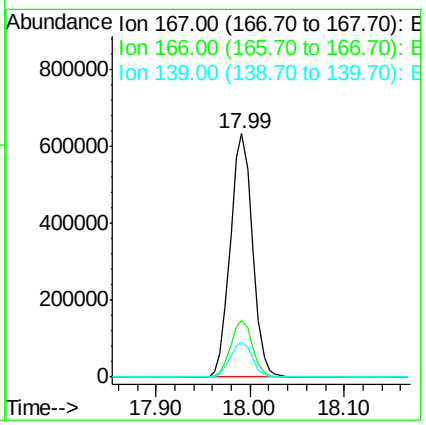


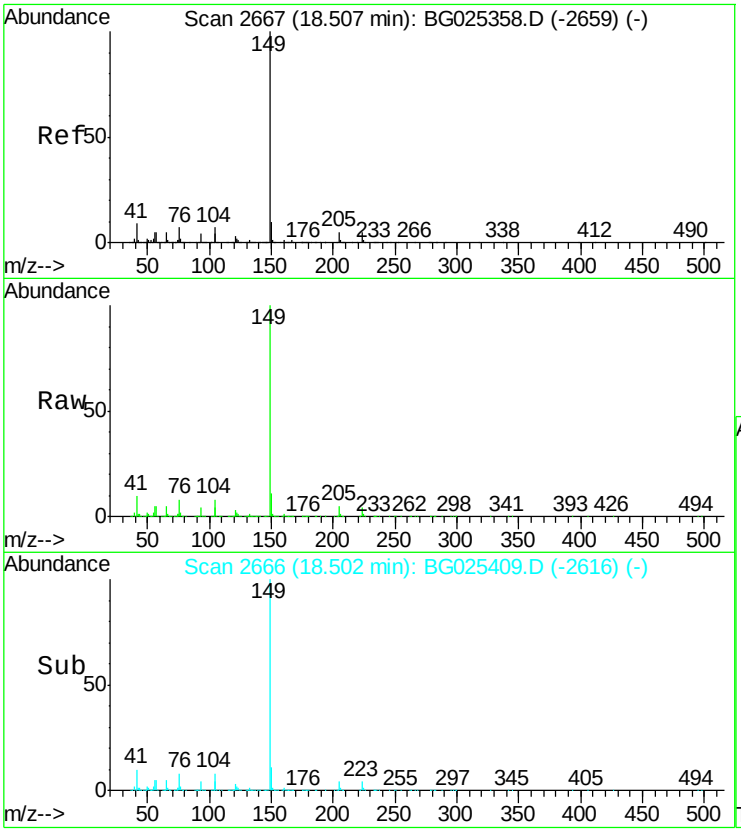


#72
Carbazole
Concen: 49.77 ng
RT: 17.99 min Scan# 2579
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:167 Resp: 1035961

Ion	Ratio	Lower	Upper
167	100		
166	23.1	20.2	30.2
139	14.5	12.8	19.2



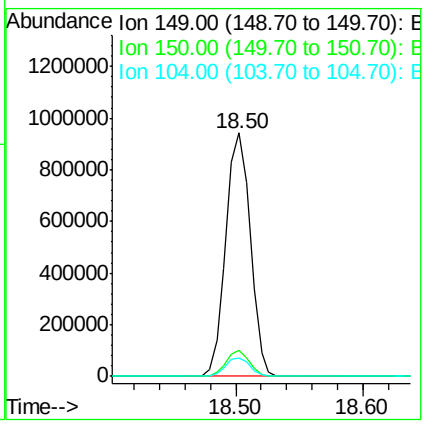


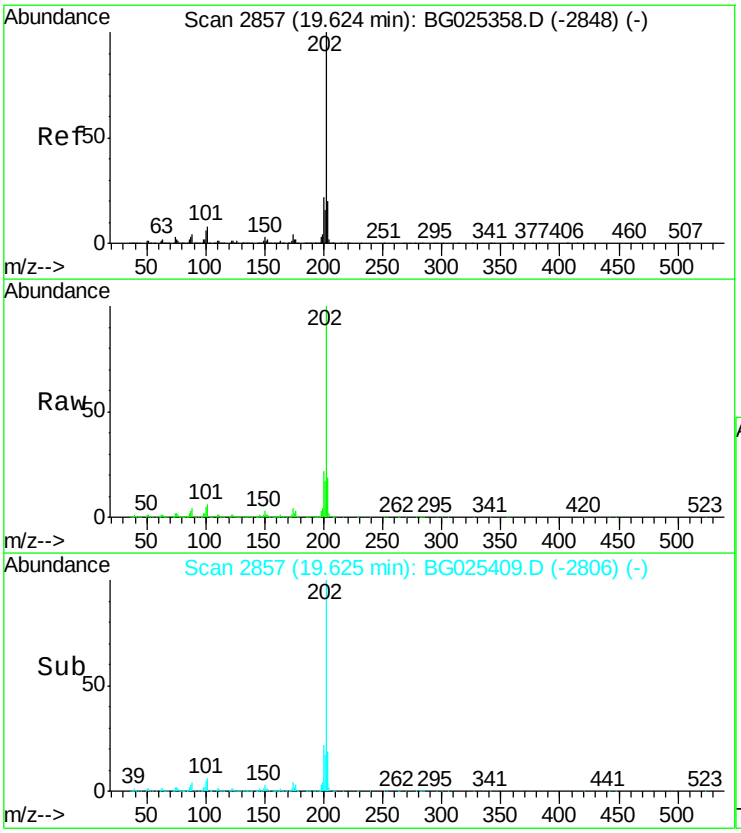
#73
Di-n-butylphthalate
Concen: 49.08 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:149 Resp: 1256888

Ion	Ratio	Lower	Upper
149	100		
150	10.8	9.1	13.7
104	7.6	6.7	10.1

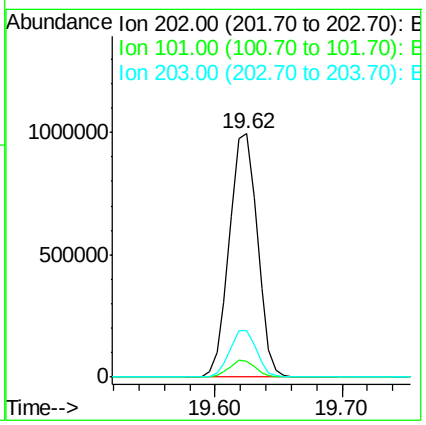


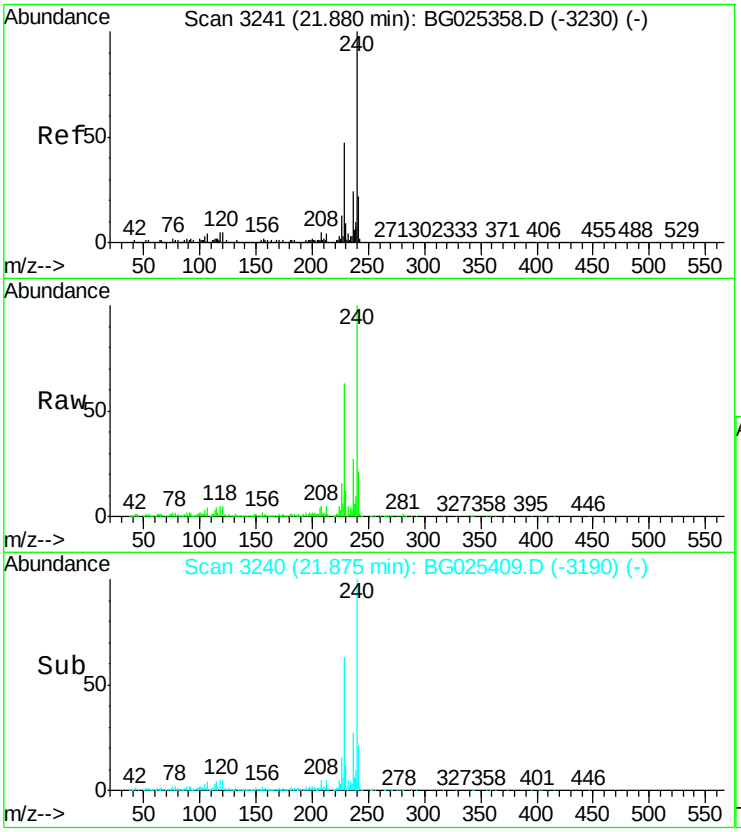


#74
Fluoranthene
Concen: 50.06 ng
RT: 19.62 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:202 Resp: 1514167

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	30.1
203	18.9	1.3	41.3



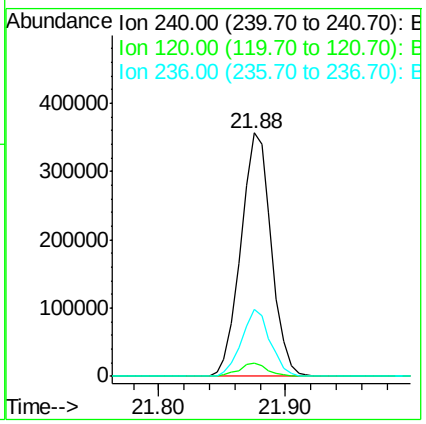


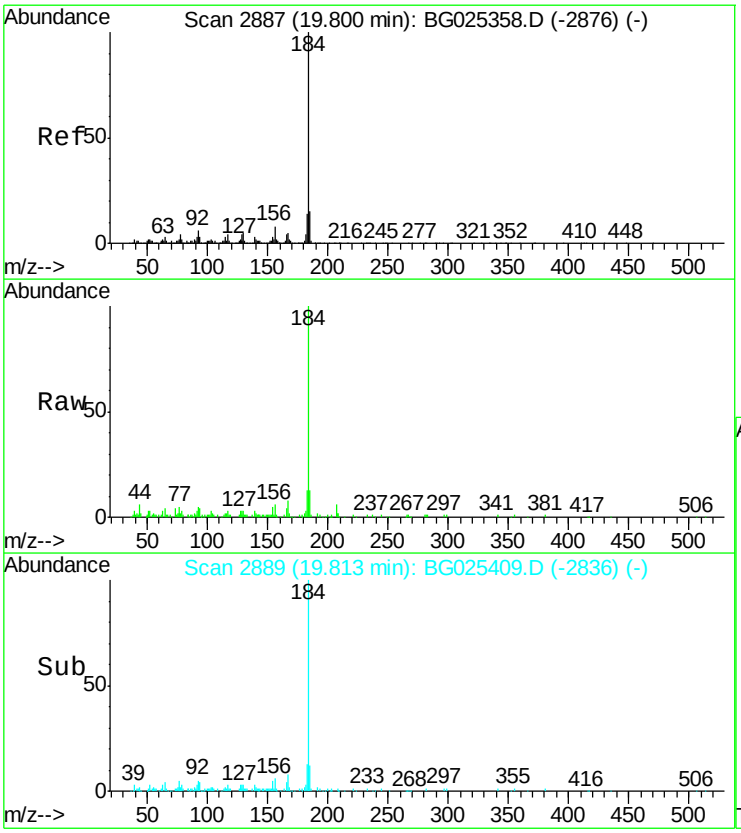
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.88 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:240 Resp: 593823

Ion	Ratio	Lower	Upper
240	100		
120	5.5	5.7	8.5#
236	27.3	22.2	33.4

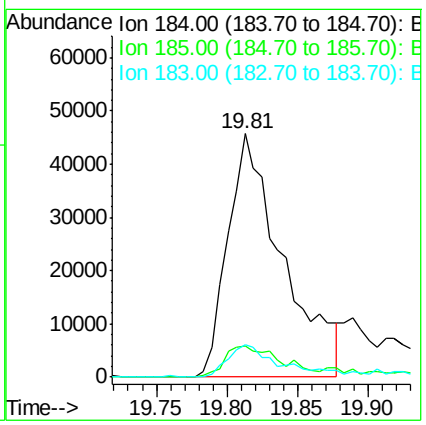


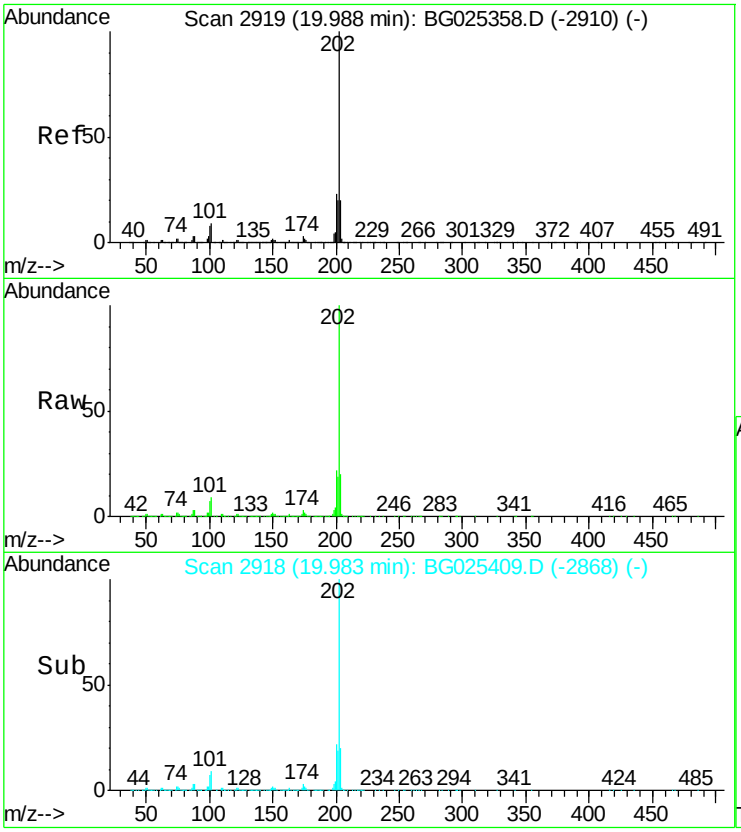


#76
Benzidine
Concen: 8.36 ng
RT: 19.81 min Scan# 2889
Delta R.T. 0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:184 Resp: 123840

Ion	Ratio	Lower	Upper
184	100		
185	12.7	13.0	19.6#
183	13.2	11.0	16.6



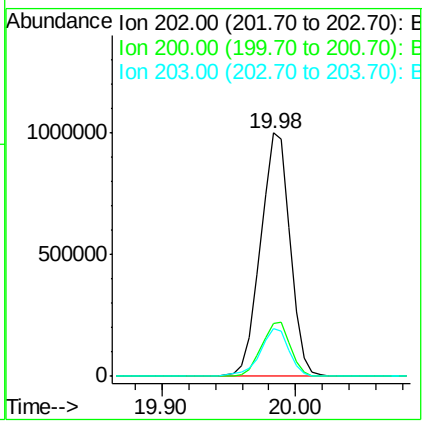


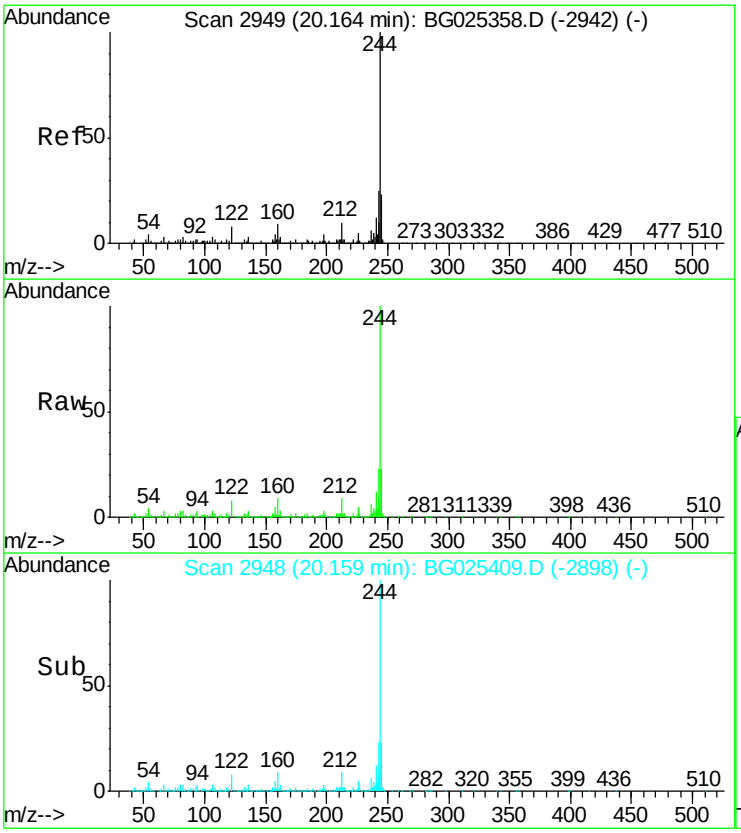
#77
Pyrene
Concen: 49.10 ng
RT: 19.98 min Scan# 2918
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:202 Resp: 1523932

Ion	Ratio	Lower	Upper
202	100		
200	21.9	19.6	29.4
203	19.8	15.8	23.8

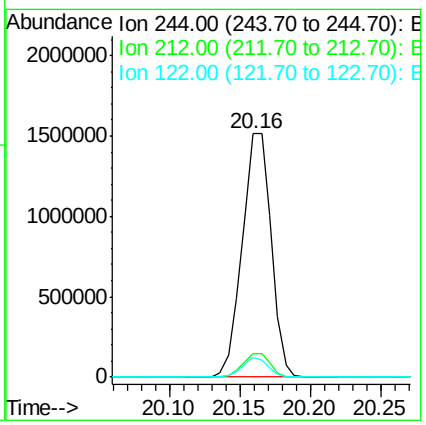


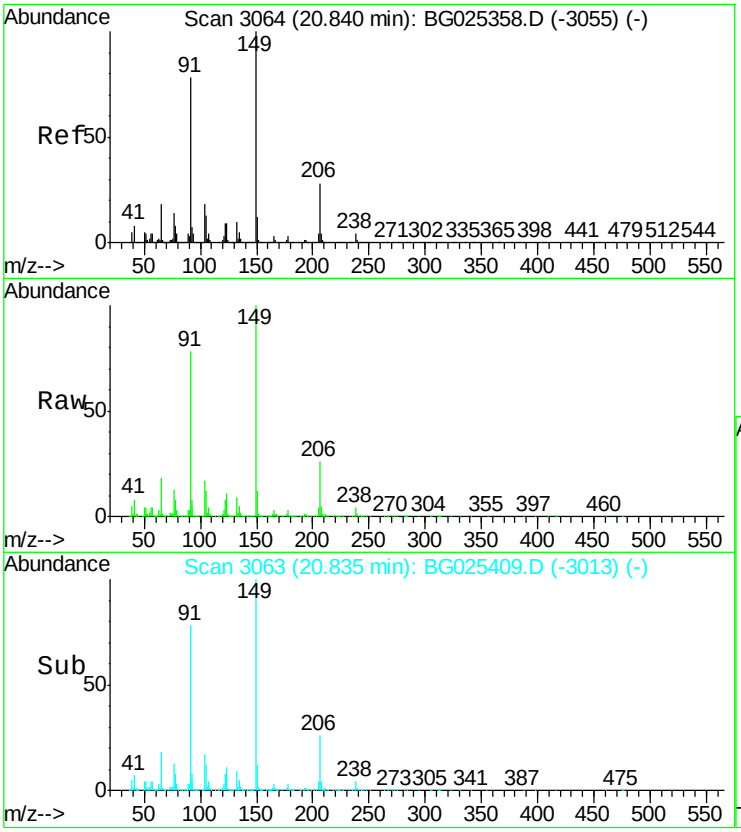


#78
Terphenyl-d14
Concen: 97.57 ng
RT: 20.16 min Scan# 2948
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:244 Resp: 2185168

Ion	Ratio	Lower	Upper
244	100		
212	9.4	10.0	15.0#
122	8.1	8.6	12.8#



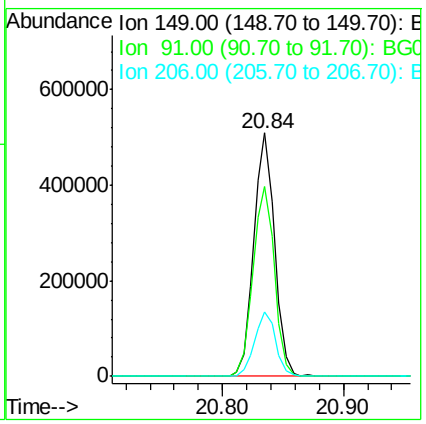


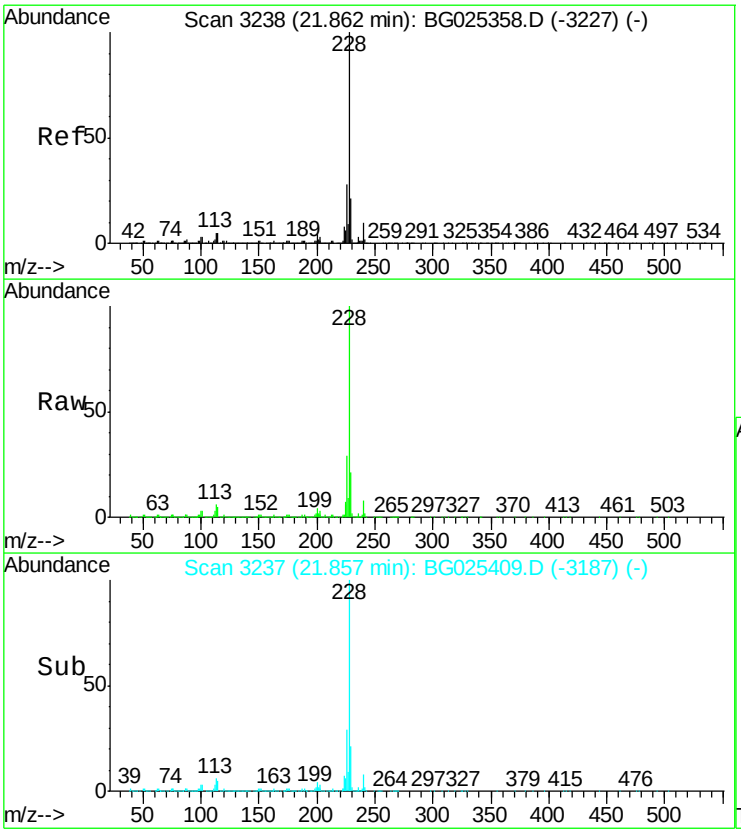
#79
Butylbenzylphthalate
Concen: 49.19 ng
RT: 20.84 min Scan# 3063
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:149 Resp: 612967

Ion	Ratio	Lower	Upper
149	100		
91	78.1	63.5	95.3
206	26.2	21.0	31.6

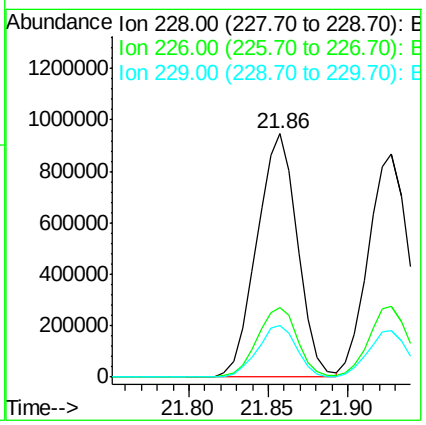


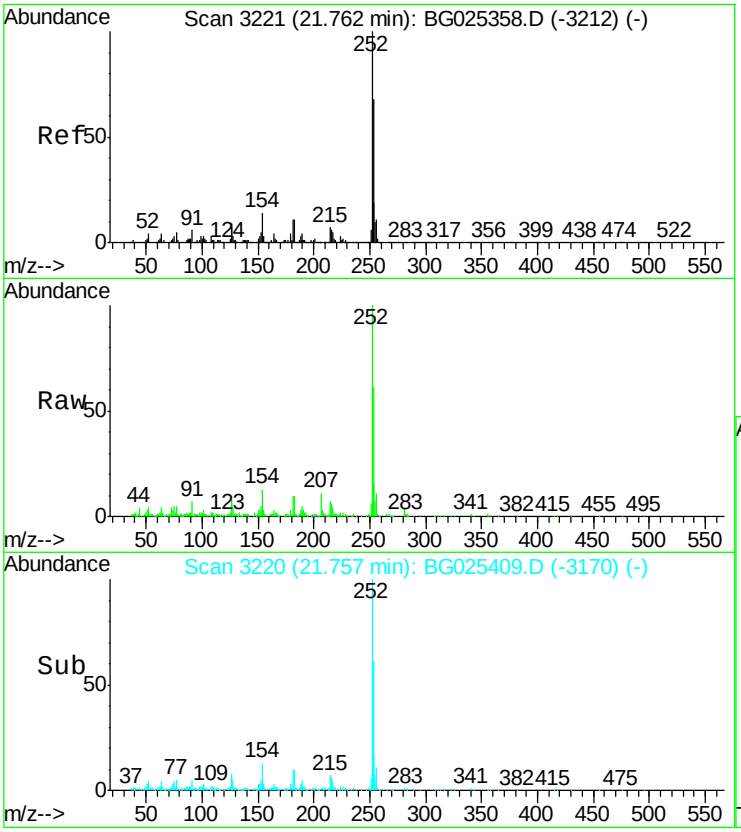


#80
Benzo(a)anthracene
Concen: 50.81 ng
RT: 21.86 min Scan# 3237
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:228 Resp: 1683061

Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.9	37.3
229	21.3	18.2	27.2



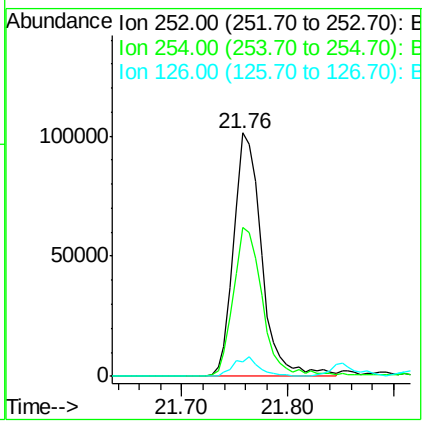


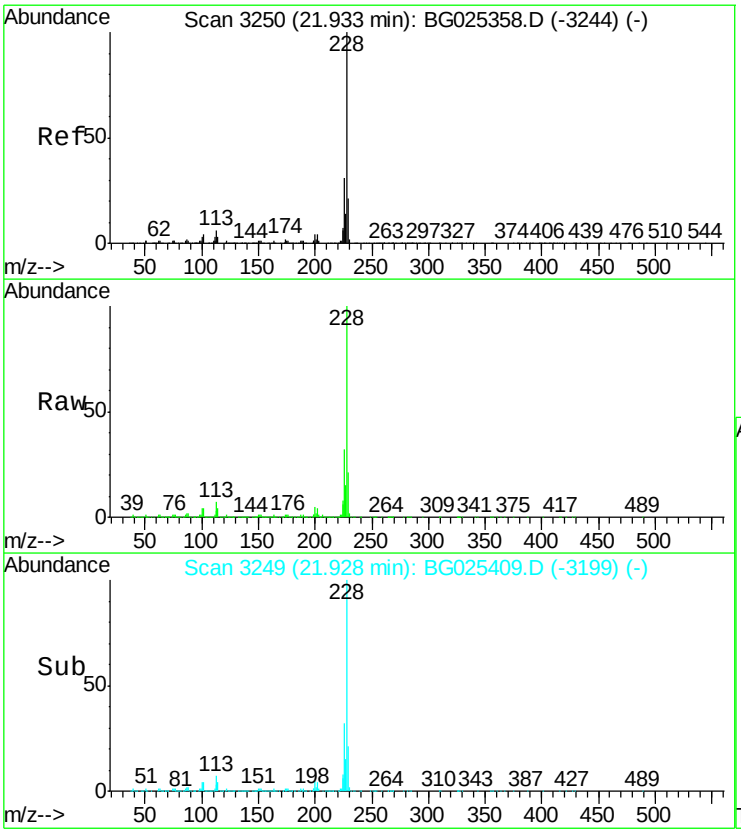
#81
3,3'-Dichlorobenzidine
Concen: 14.43 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:252 Resp: 185666

Ion	Ratio	Lower	Upper
252	100		
254	60.9	53.1	79.7
126	5.9	7.0	10.4#

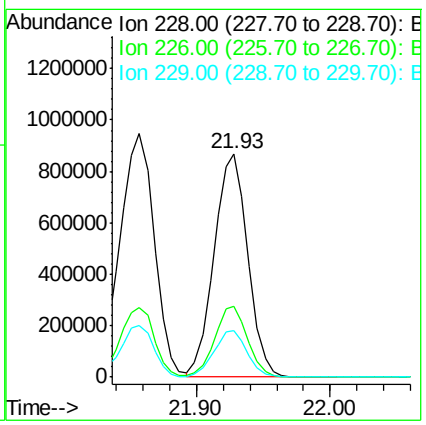


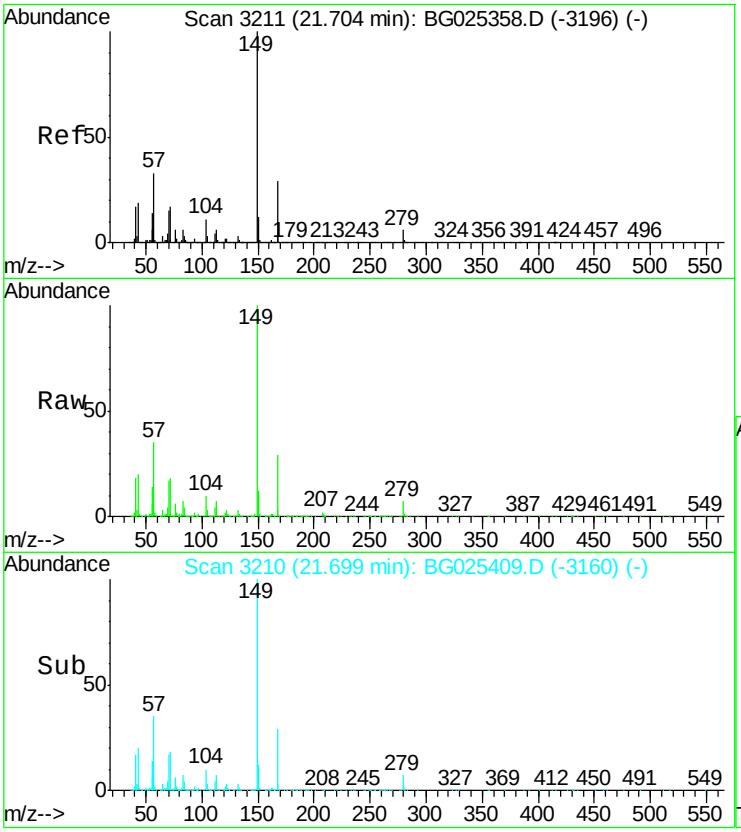


#82
Chrysene
Concen: 48.17 ng
RT: 21.93 min Scan# 3249
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:228 Resp: 1530155

Ion	Ratio	Lower	Upper
228	100		
226	32.0	27.0	40.4
229	21.0	17.8	26.6



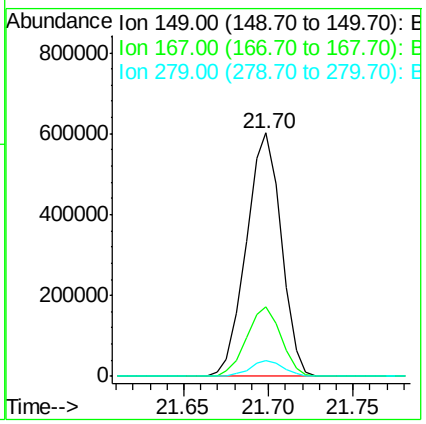


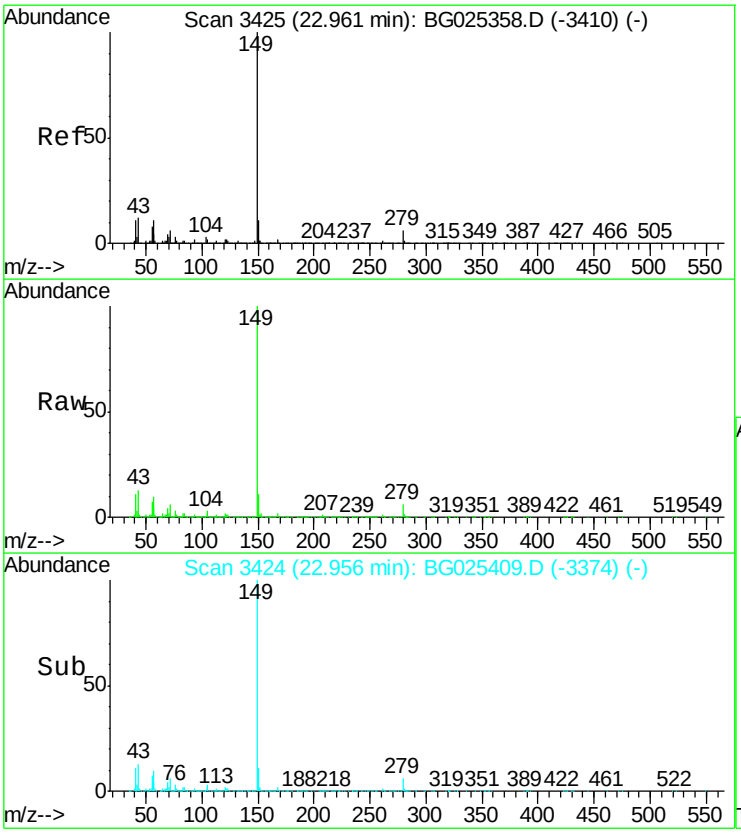
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.85 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:149 Resp: 864466

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.7	35.5
279	6.6	4.6	6.8

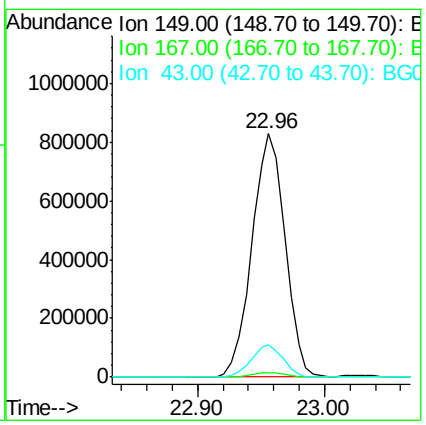


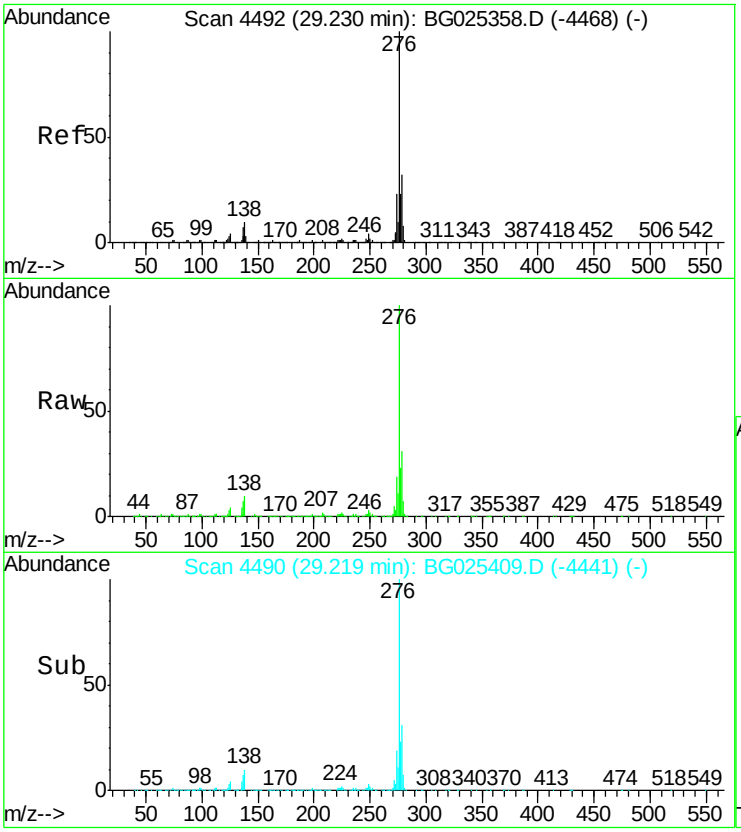


#84
Di-n-octyl phthalate
Concen: 52.15 ng
RT: 22.96 min Scan# 3424
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:149 Resp: 1501351

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



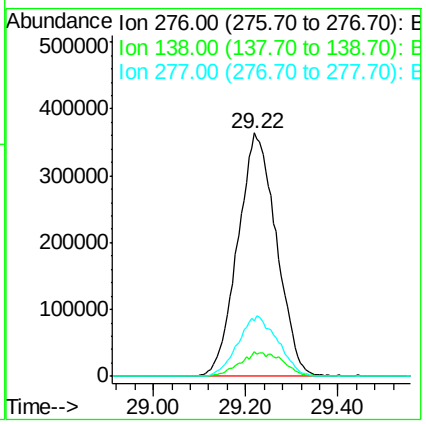


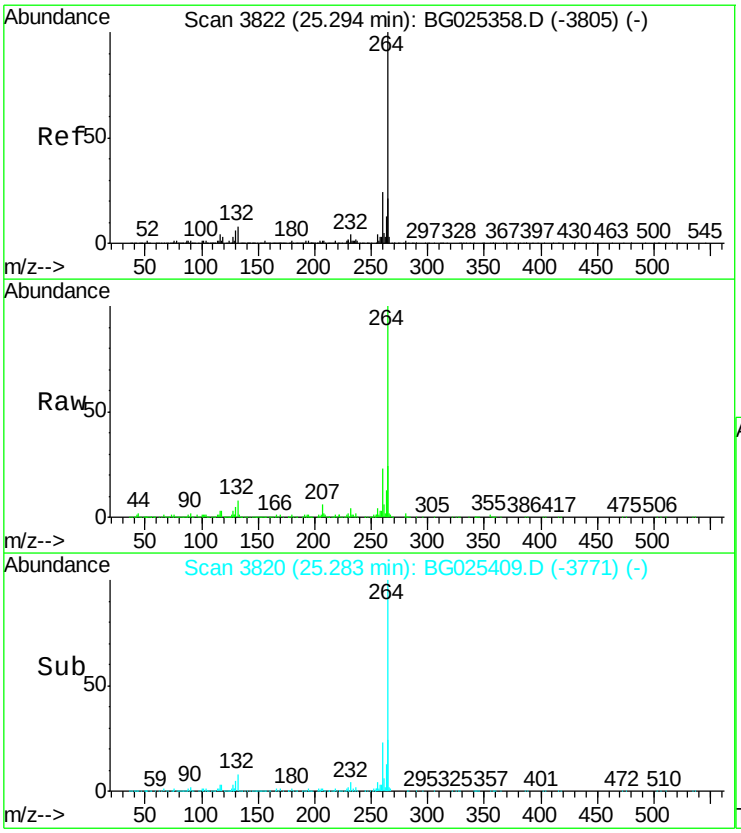
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.36 ng
RT: 29.22 min Scan# 4490
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:276 Resp: 2114154

Ion	Ratio	Lower	Upper
276	100		
138	6.5	4.7	7.1
277	25.7	20.6	31.0

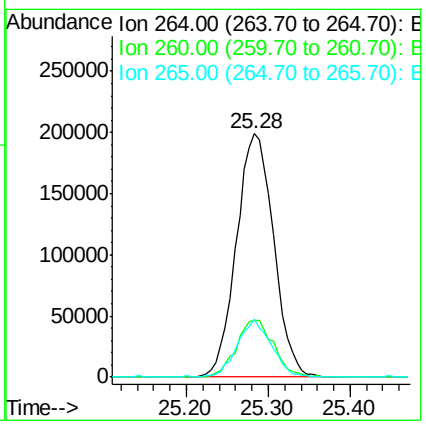


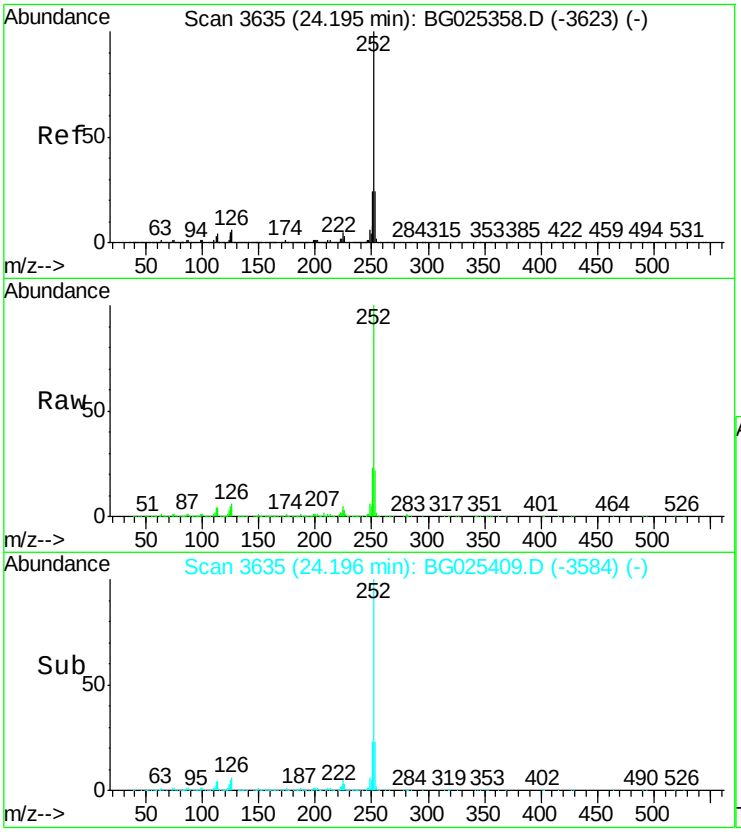


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.28 min Scan# 3820
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:264 Resp: 629590

Ion	Ratio	Lower	Upper
264	100		
260	23.4	21.8	32.8
265	24.0	18.2	27.4



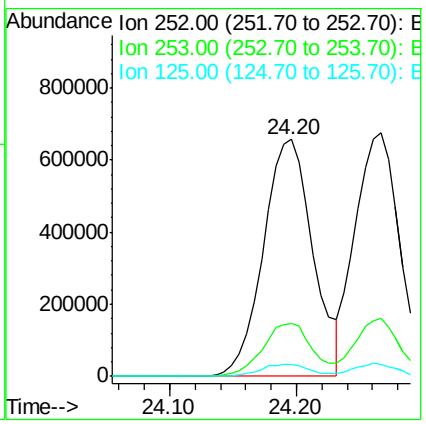


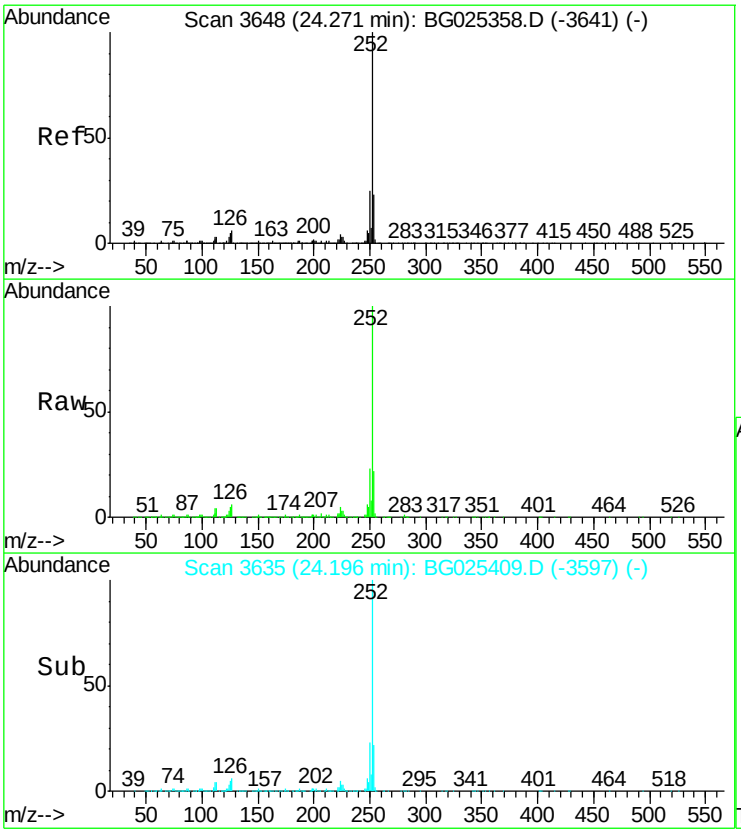
#87
Benzo(b)fluoranthene
Concen: 52.00 ng
RT: 24.20 min Scan# 3635
Delta R.T. 0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:252 Resp: 1786143

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.7	28.1
125	5.3	5.3	7.9#

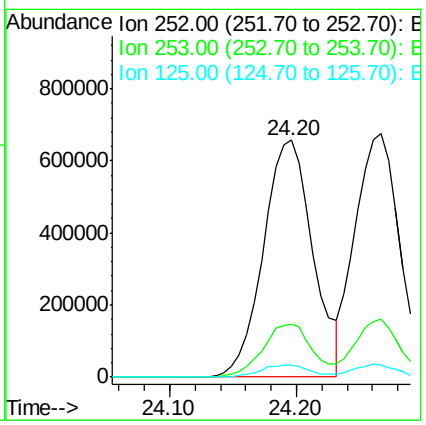


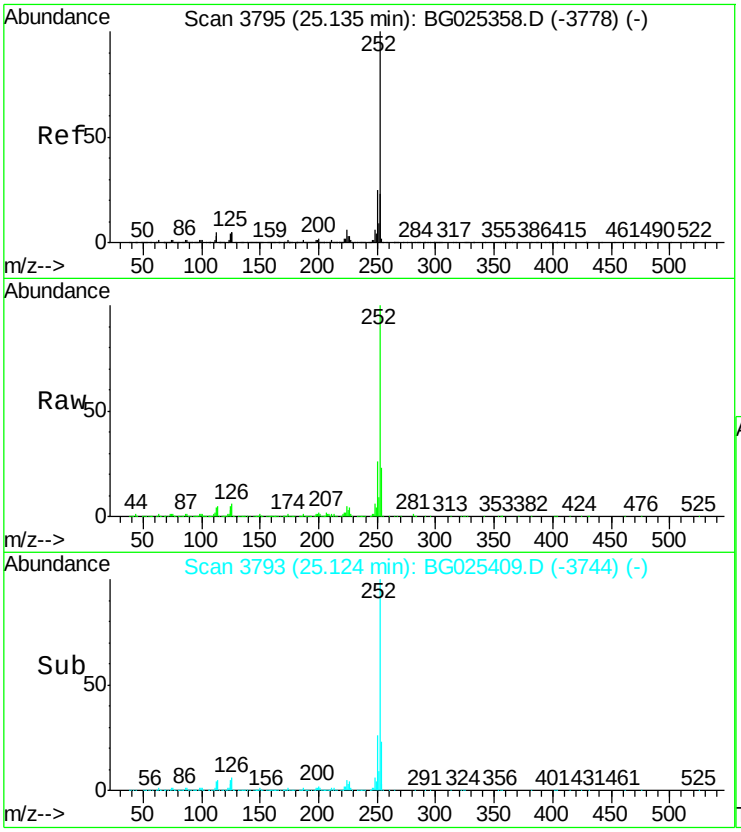


#88
Benzo(k)fluoranthene
Concen: 53.84 ng
RT: 24.20 min Scan# 3635
Delta R.T. -0.08 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:252 Resp: 1786143

Ion	Ratio	Lower	Upper
252	100		
253	22.5	20.2	30.2
125	5.3	5.1	7.7



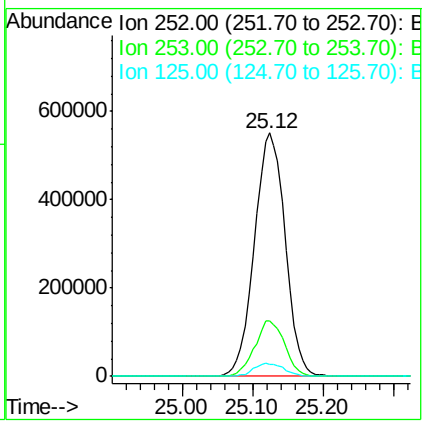


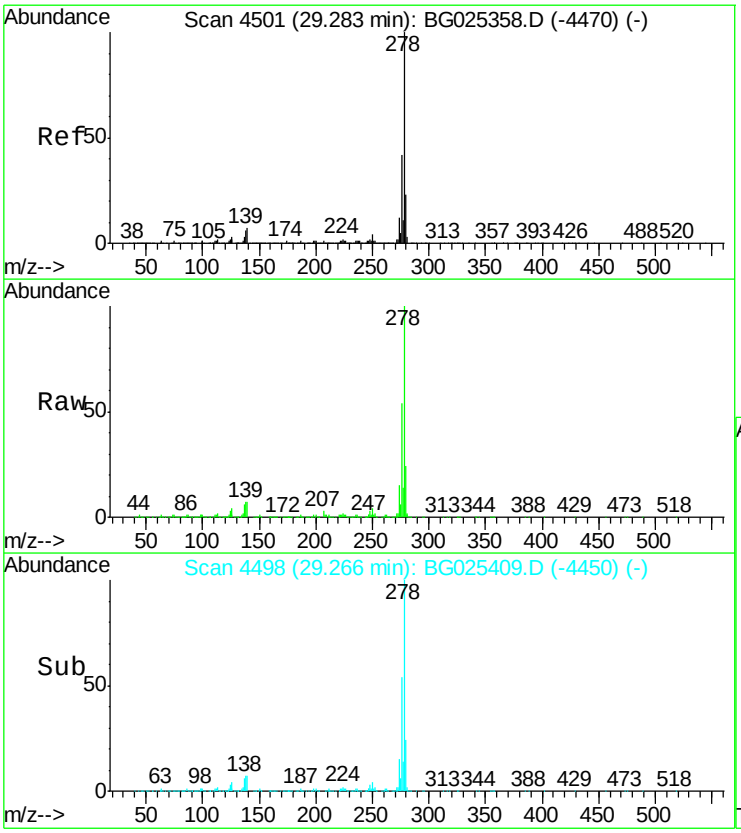
#89
Benzo(a)pyrene
Concen: 50.58 ng
RT: 25.12 min Scan# 3793
Delta R.T. -0.01 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:252 Resp: 1678121

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	4.8	5.4	8.0#

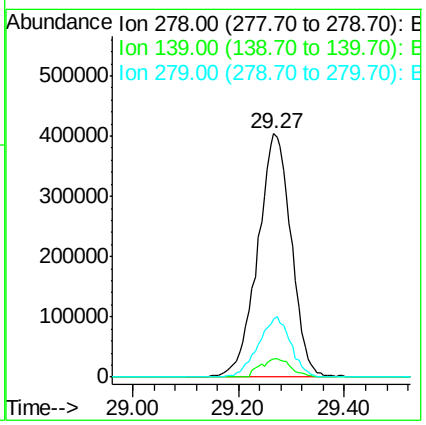


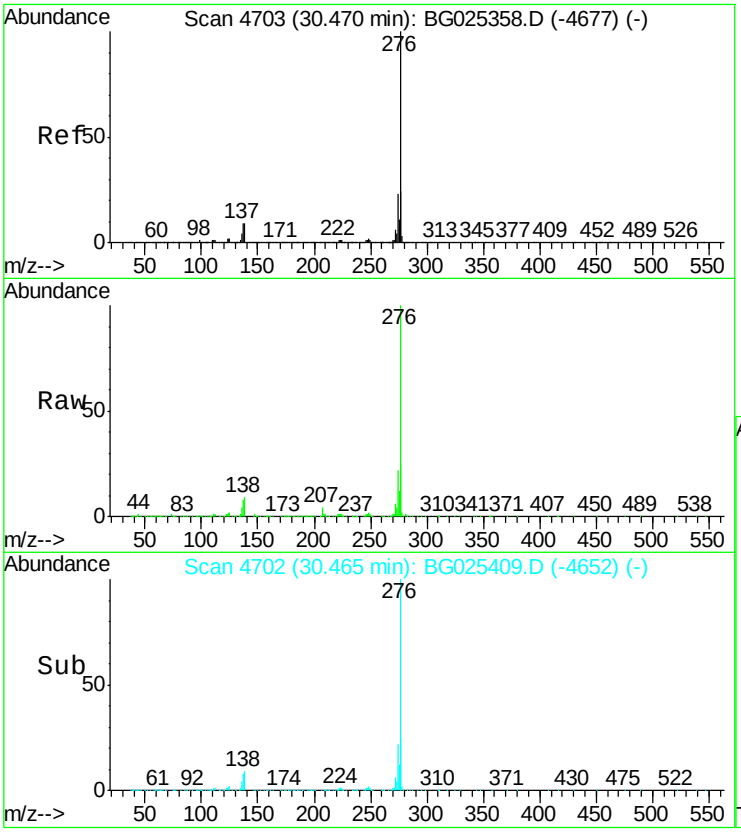


#90
Dibenzo(a,h)anthracene
Concen: 50.39 ng
RT: 29.27 min Scan# 4498
Delta R.T. -0.02 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Tgt Ion:278 Resp: 1771818

Ion	Ratio	Lower	Upper
278	100		
139	7.3	7.7	11.5#
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 49.71 ng
RT: 30.46 min Scan# 4702
Delta R.T. -0.00 min
Lab File: BG025409.D
Acq: 29 Dec 2016 18:11

Instrument :
BNA_G
ClientSampleId :
TP11-COMP8MS

Tgt Ion:276 Resp: 1737094

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.6	27.8
138	8.8	8.1	12.1