Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025362.D
Acq On : 21 Dec 2016 18:06
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 18:43:01 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 18:12:48 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	60358	20.00	ng		-0.06
21) Naphthalene-d8	11.05	136	242705	20.00	ng		-0.06
38) Acenaphthene-d10	14.84	164	194133	20.00	ng		-0.05
63) Phenanthrene-d10	17.58	188	445542	20.00	ng		-0.04
75) Chrysene-d12	21.88	240	607376	20.00	ng		-0.05
86) Perylene-d12	25.29	264	645261	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	254027	76.50	ng		-0.04
7) Phenol-d6	7.37	99	364702	77.98	ng		-0.03
23) Nitrobenzene-d5	9.40	82	435298	79.23	ng		-0.05
41) 2,4,6-Tribromophenol	16.33	330	242727	77.66	ng		-0.04
44) 2-Fluorobiphenyl	13.46	172	940125	78.40	ng		-0.06
78) Terphenyl-d14	20.16	244	1790062	78.14	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	51486	36.34	ng		94
3) Pyridine	4.01	79	158998	38.71	ng		96
4) n-Nitrosodimethylamine	3.92	42	92008	37.74	ng	#	97
6) Aniline	7.54	93	238613	37.65	ng		93
8) 2-Chlorophenol	7.78	128	143900	38.42	ng		95
9) Benzaldehyde	7.35	77	120980	35.35	ng		98
10) Phenol	7.40	94	195354	37.68	ng		91
11) bis(2-Chloroethyl)ether	7.63	93	149827	37.51	ng		97
12) 1,3-Dichlorobenzene	8.10	146	176015	38.83	ng		93
13) 1,4-Dichlorobenzene	8.25	146	168946	35.96	ng		95
14) 1,2-Dichlorobenzene	8.57	146	170847	38.11	ng		90
15) Benzyl Alcohol	8.45	79	177815	39.83	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.74	45	280686	37.94	ng		98
17) 2-Methylphenol	8.66	107	128952	37.88	ng		96
18) Hexachloroethane	9.30	117	67992	37.68	ng		84
19) n-Nitroso-di-n-propylamine	9.02	70	146803	37.16	ng		97
20) 3+4-Methylphenols	8.99	107	178686	37.92	ng		98
22) Acetophenone	9.05	105	256622	38.06	ng	#	96
24) Nitrobenzene	9.44	77	232007	38.50	ng		99
25) Isophorone	9.96	82	388924	39.10	ng		97
26) 2-Nitrophenol	10.16	139	94286	40.91	ng		94
27) 2,4-Dimethylphenol	10.20	122	150275	39.66	ng		95
28) bis(2-Chloroethoxy)methane	10.43	93	193073	37.37	ng		96
29) 2,4-Dichlorophenol	10.70	162	166500	41.06	ng		89
30) 1,2,4-Trichlorobenzene	10.90	180	183406	37.44	ng		97
31) Naphthalene	11.09	128	470755	38.84	ng		98
32) Benzoic acid	10.35	122	119474	39.21	ng	#	84
33) 4-Chloroaniline	11.21	127	204287	40.07	ng		95
34) Hexachlorobutadiene	11.35	225	153830	38.47	ng		99
35) Caprolactam	11.99	113	55985	36.75	ng		92
36) 4-Chloro-3-methylphenol	12.32	107	198395	39.64	ng		99
37) 2-Methylnaphthalene	12.68	142	350984	39.08	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	259633	40.51	ng	#	97
40) Hexachlorocyclopentadiene	13.00	237	75854	37.46	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025362.D
Acq On : 21 Dec 2016 18:06
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 18:43:01 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 18:12:48 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.29	196	161020	39.90	ng		95
43) 2,4,5-Trichlorophenol	13.37	196	164844	39.02	ng		95
45) 1,1'-Biphenyl	13.68	154	512099	39.22	ng		96
46) 2-Chloronaphthalene	13.73	162	393085	38.53	ng		99
47) 2-Nitroaniline	13.94	65	173464	40.28	ng		96
48) Acenaphthylene	14.57	152	606708	38.37	ng		98
49) Dimethylphthalate	14.28	163	556166	39.30	ng		99
50) 2,6-Dinitrotoluene	14.42	165	115929	37.50	ng		98
51) Acenaphthene	14.91	154	408076	39.46	ng		95
52) 3-Nitroaniline	14.76	138	116165	39.08	ng		96
53) 2,4-Dinitrophenol	14.99	184	73849	39.19	ng		90
54) Dibenzofuran	15.24	168	633728	38.76	ng		95
55) 4-Nitrophenol	15.08	139	87508	39.42	ng		92
56) 2,4-Dinitrotoluene	15.22	165	180173	40.02	ng	#	94
57) Fluorene	15.89	166	524194	38.30	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.46	232	170334	37.64	ng	#	94
59) Diethylphthalate	15.63	149	573709	38.66	ng		97
60) 4-Chlorophenyl-phenylether	15.86	204	299342	38.59	ng		99
61) 4-Nitroaniline	15.93	138	128935	43.11	ng	#	85
62) Azobenzene	16.16	77	567913	39.68	ng		99
64) 4,6-Dinitro-2-methylphenol	15.99	198	130777	42.38	ng		96
65) n-Nitrosodiphenylamine	16.09	169	470854	39.10	ng		96
66) 4-Bromophenyl-phenylether	16.76	248	223689	40.70	ng		97
67) Hexachlorobenzene	16.89	284	250045	39.64	ng	#	90
68) Atrazine	17.02	200	203373	38.54	ng		94
69) Pentachlorophenol	17.24	266	126995	38.84	ng		93
70) Phenanthrene	17.63	178	912205	39.73	ng		94
71) Anthracene	17.72	178	911597	39.08	ng		98
72) Carbazole	18.00	167	829785	39.76	ng		94
73) Di-n-butylphthalate	18.51	149	1013693	39.49	ng		98
74) Fluoranthene	19.63	202	1219001	40.20	ng		93
76) Benzidine	19.80	184	513670	33.90	ng		98
77) Pyrene	19.99	202	1246376	39.26	ng		96
79) Butylbenzylphthalate	20.84	149	511897	40.16	ng		97
80) Benzo(a)anthracene	21.86	228	1349416	39.83	ng		96
81) 3,3'-Dichlorobenzidine	21.76	252	509212	38.70	ng	#	95
82) Chrysene	21.93	228	1287682	39.64	ng		96
83) Bis(2-ethylhexyl)phthalate	21.70	149	717928	40.48	ng	#	98
84) Di-n-octyl phthalate	22.96	149	1203959	40.88	ng		95
85) Indeno(1,2,3-cd)pyrene	29.23	276	1669079	40.41	ng		99
87) Benzo(b)fluoranthene	24.27	252	1351699	38.39	ng		98
88) Benzo(k)fluoranthene	24.27	252	1351699	39.76	ng		97
89) Benzo(a)pyrene	25.13	252	1346376	39.60	ng		99
90) Dibenzo(a,h)anthracene	29.28	278	1425925	39.57	ng		97
91) Benzo(g,h,i)perylene	30.46	276	1414786	39.51	ng		99

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

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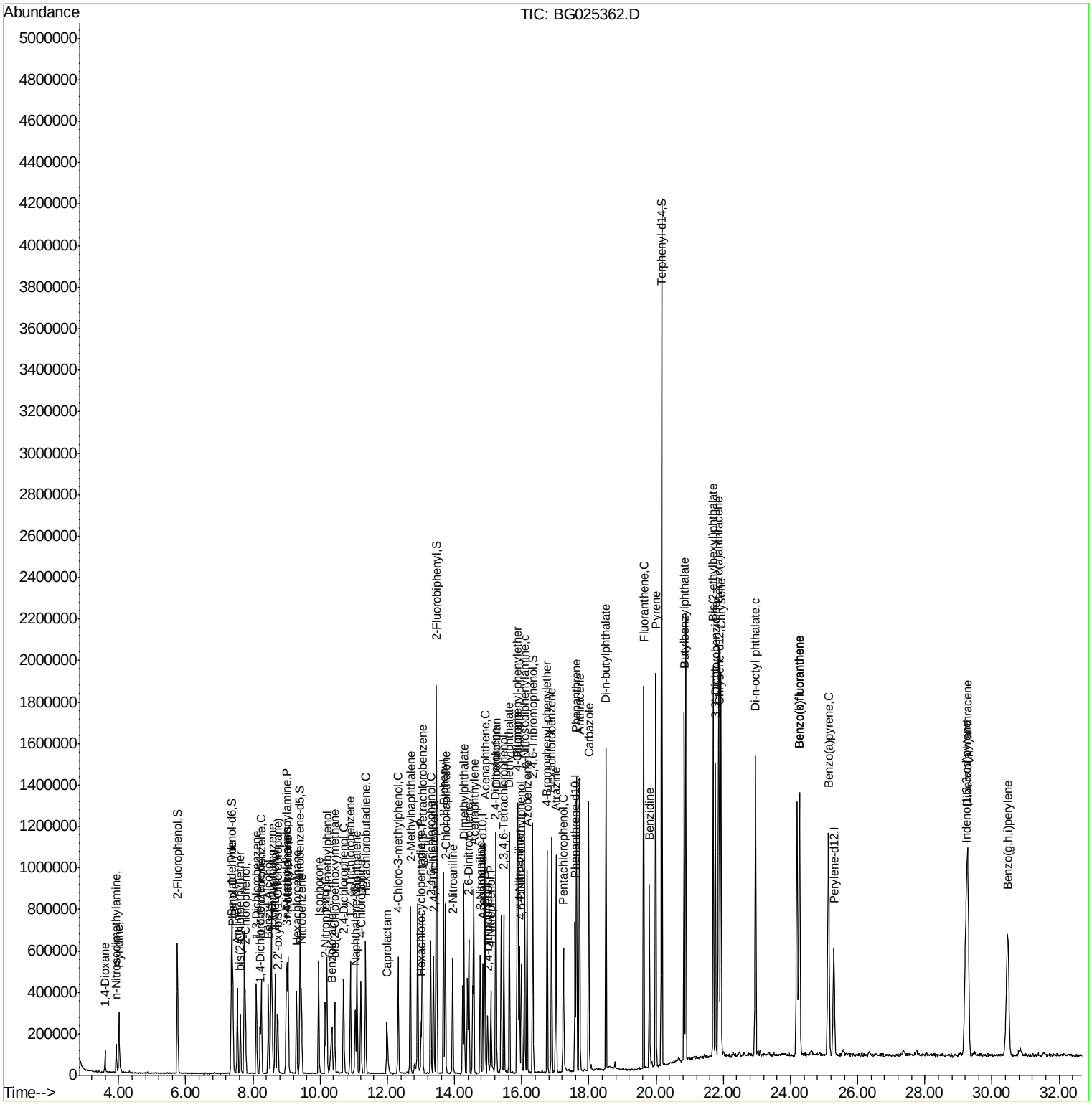
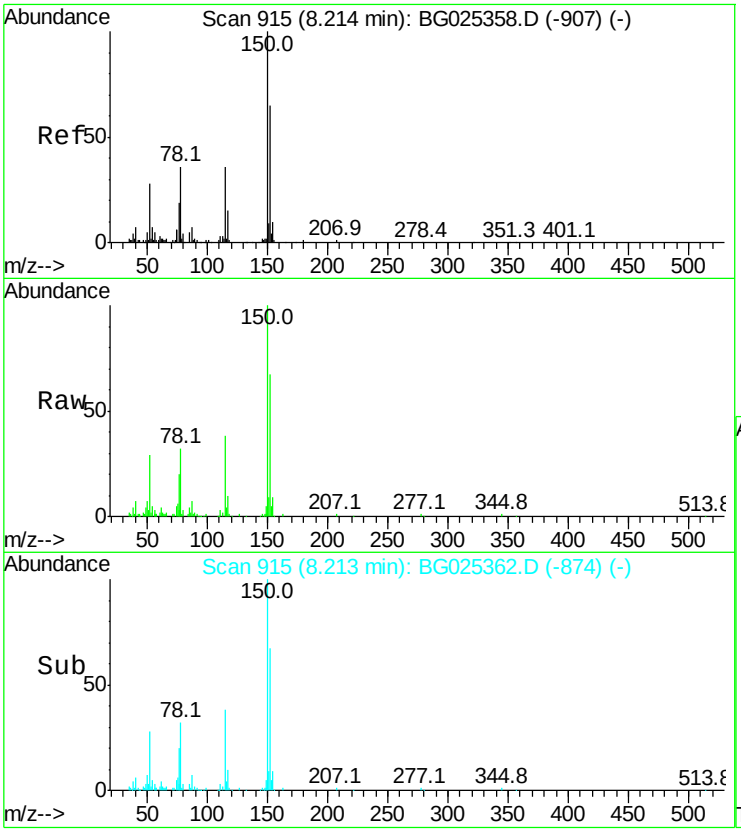
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025362.D
Acq On : 21 Dec 2016 18:06
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 18:43:01 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 18:12:48 2016
Response via : Initial Calibration



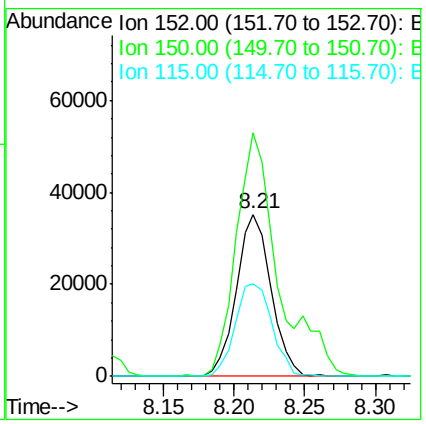


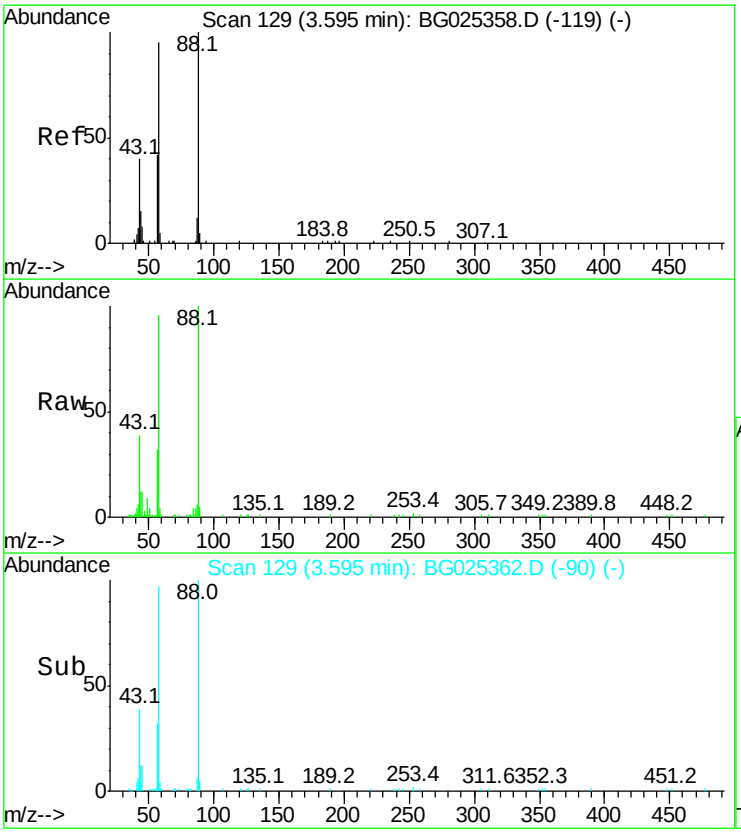
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 915
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60358

Ion	Ratio	Lower	Upper
152	100		
150	150.0	114.0	171.0
115	57.0	48.1	72.1

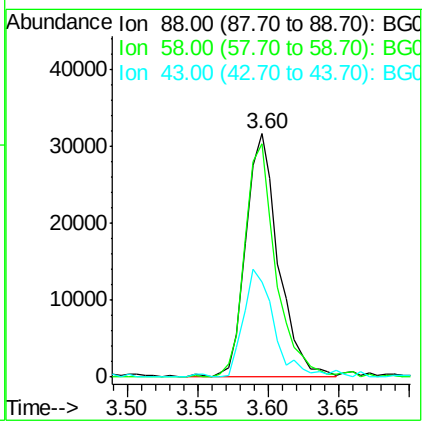


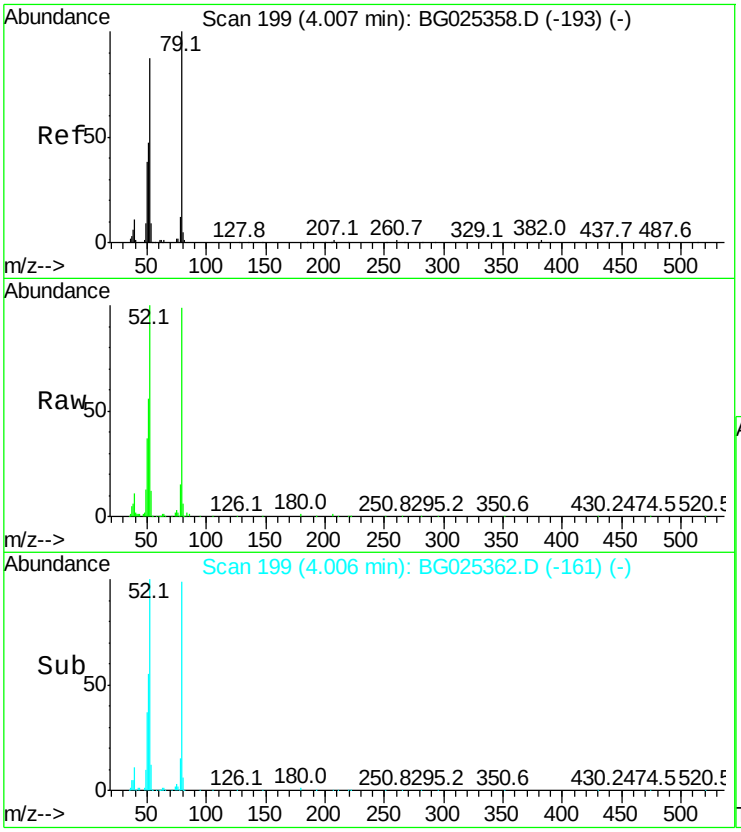


#2
1,4-Dioxane
Concen: 36.34 ng
RT: 3.60 min Scan# 129
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 88 Resp: 51486

Ion	Ratio	Lower	Upper
88	100		
58	91.0	79.4	119.2
43	42.1	33.8	50.6

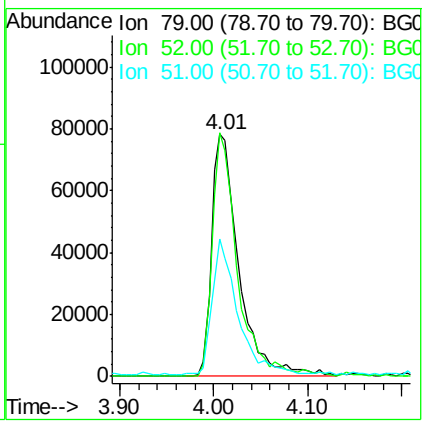




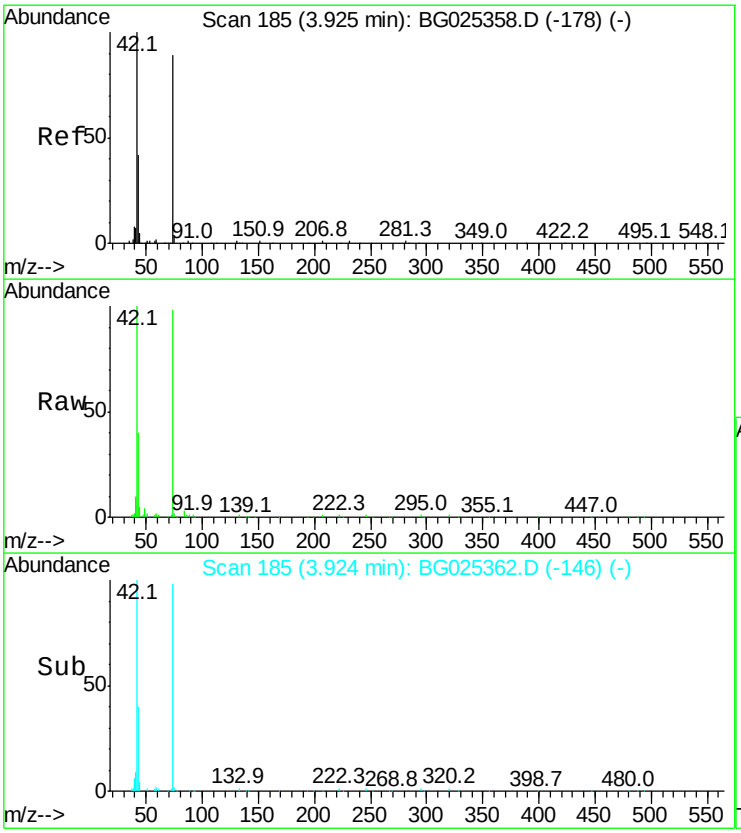
#3
Pyridine
Concen: 38.71 ng
RT: 4.01 min Scan# 199
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 79 Resp: 158998

Ion	Ratio	Lower	Upper
79	100		
52	100.7	77.8	116.6
51	56.6	43.2	64.8



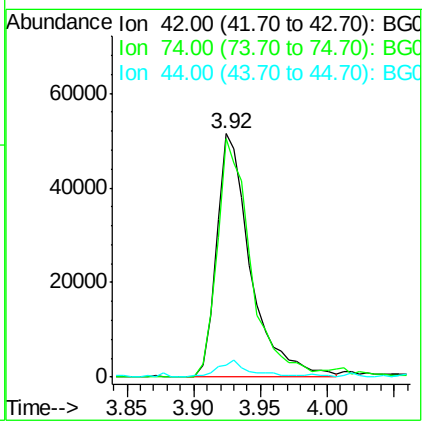
Instrument :
BNA_G
ClientSampleId :

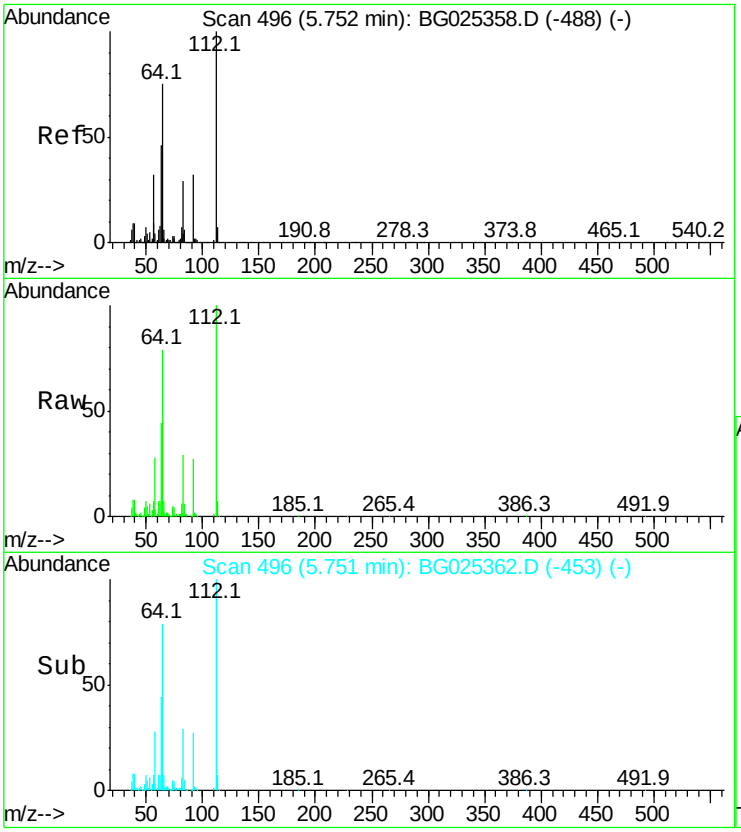


#4
n-Nitrosodimethylamine
Concen: 37.74 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 42 Resp: 92008

Ion	Ratio	Lower	Upper
42	100		
74	98.2	76.7	115.1
44	4.9	6.1	9.1#



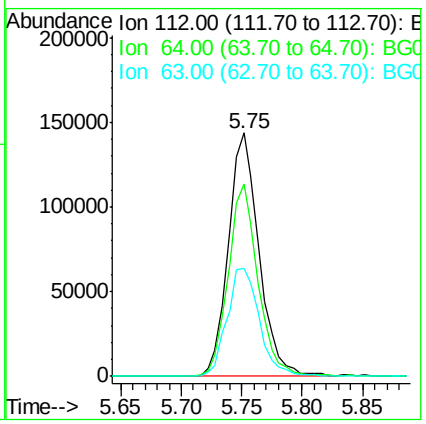


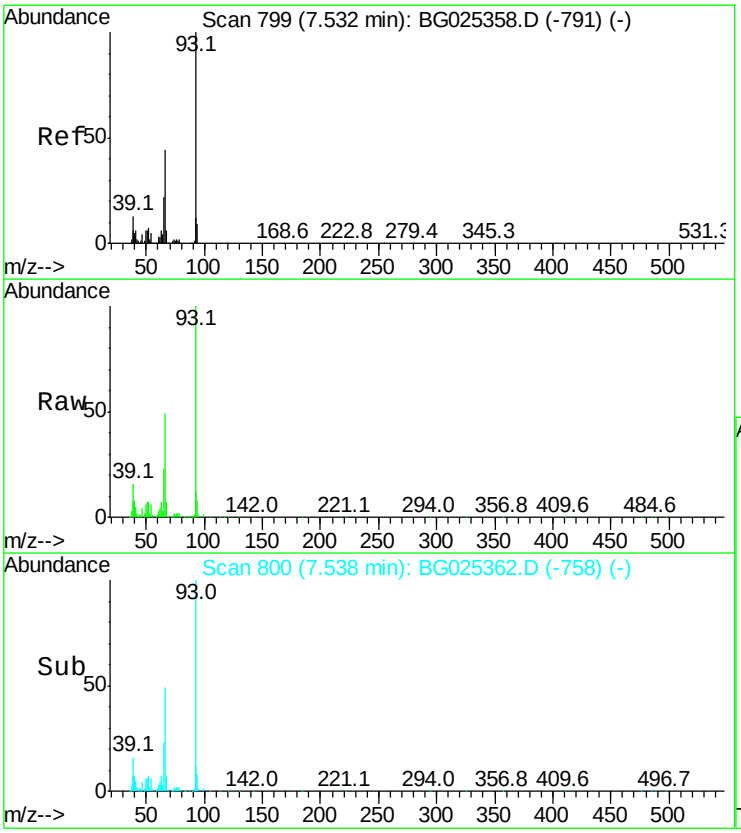
#5
2-Fluorophenol
Concen: 76.50 ng
RT: 5.75 min Scan# 496
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 254027

Ion	Ratio	Lower	Upper
112	100		
64	79.1	61.8	92.6
63	44.2	37.2	55.8

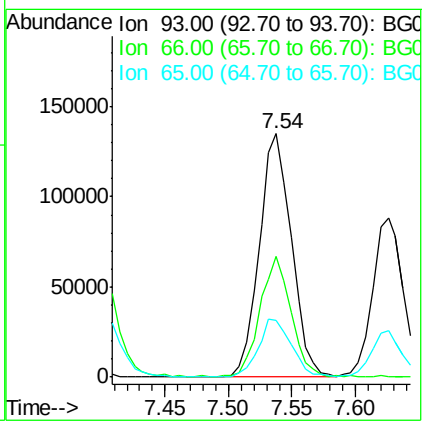


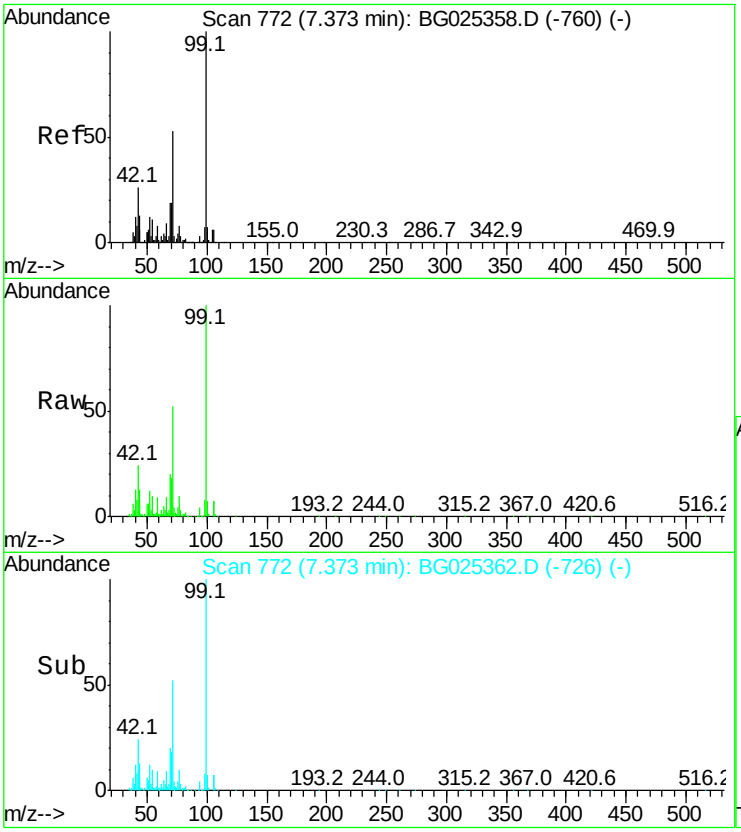


#6
Aniline
Concen: 37.65 ng
RT: 7.54 min Scan# 800
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 93 Resp: 238613

Ion	Ratio	Lower	Upper
93	100		
66	49.4	35.4	53.2
65	23.4	21.2	31.8



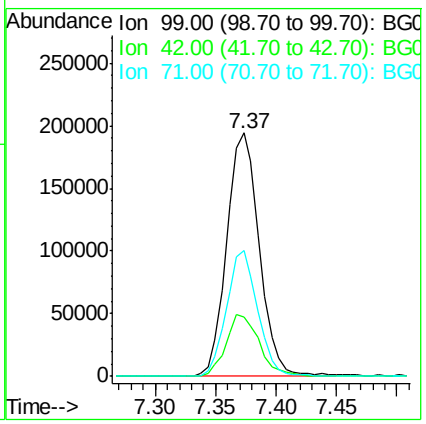


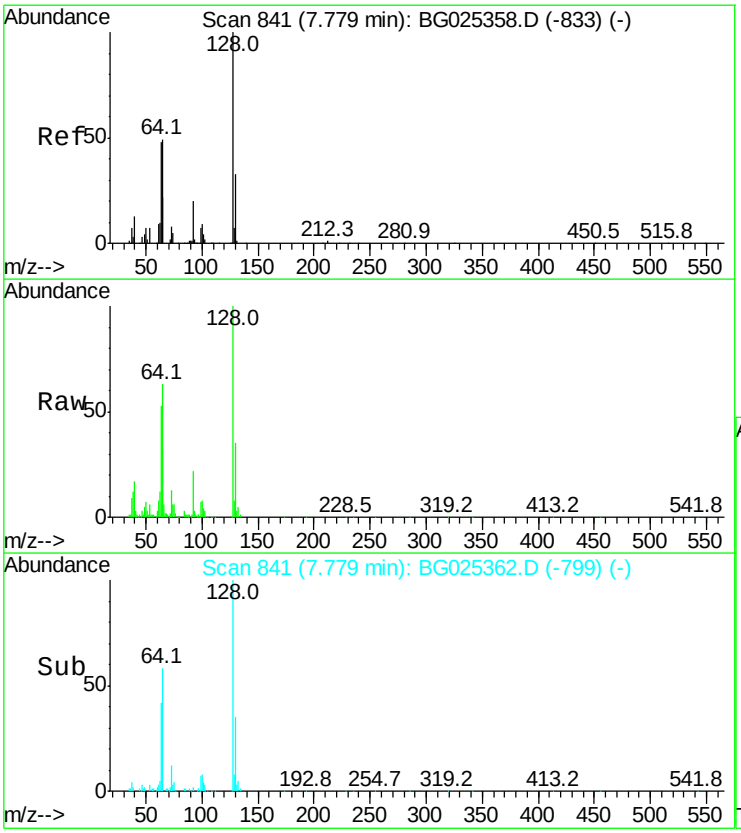
#7
Phenol-d6
Concen: 77.98 ng
RT: 7.37 min Scan# 772
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 364702

Ion	Ratio	Lower	Upper
99	100		
42	24.4	20.5	30.7
71	51.5	37.6	56.4

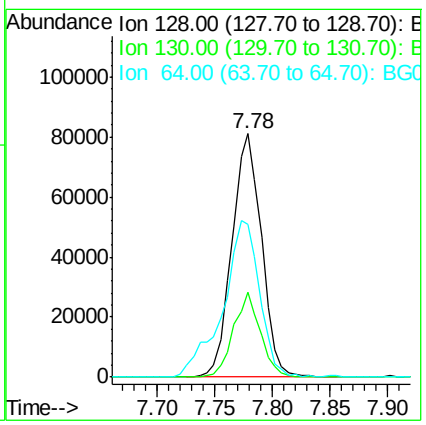


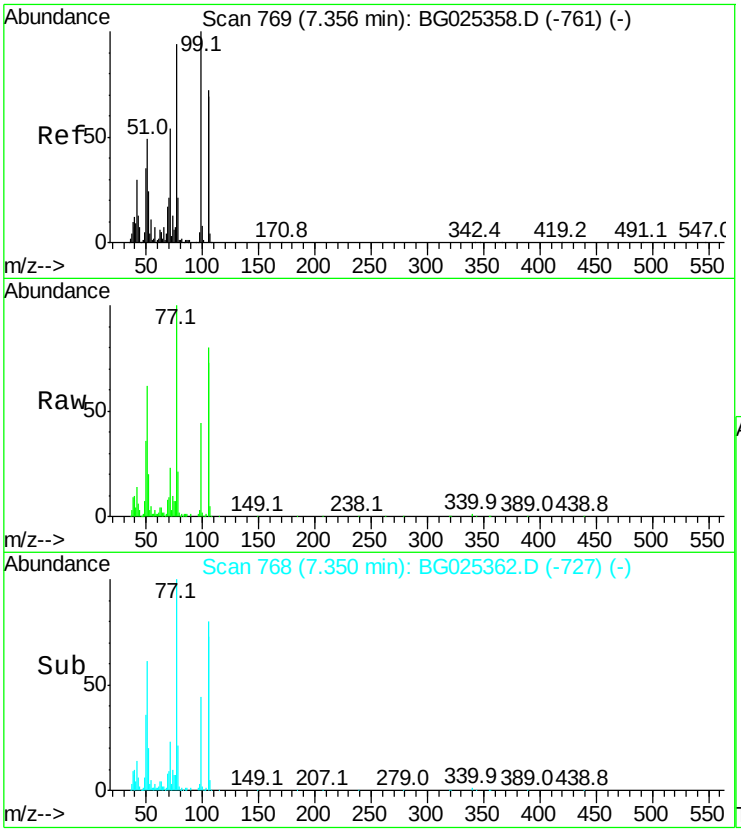


#8
2-Chlorophenol
Concen: 38.42 ng
RT: 7.78 min Scan# 841
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:128 Resp: 143900

Ion	Ratio	Lower	Upper
128	100		
130	35.1	11.4	51.4
64	62.8	46.6	86.6



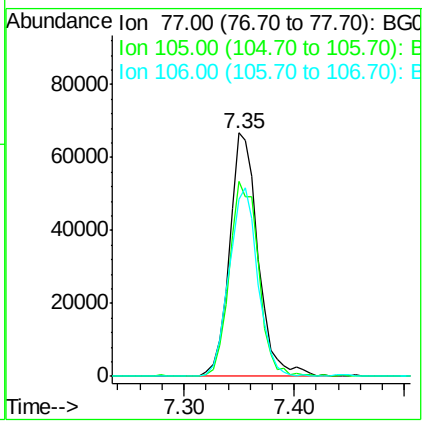


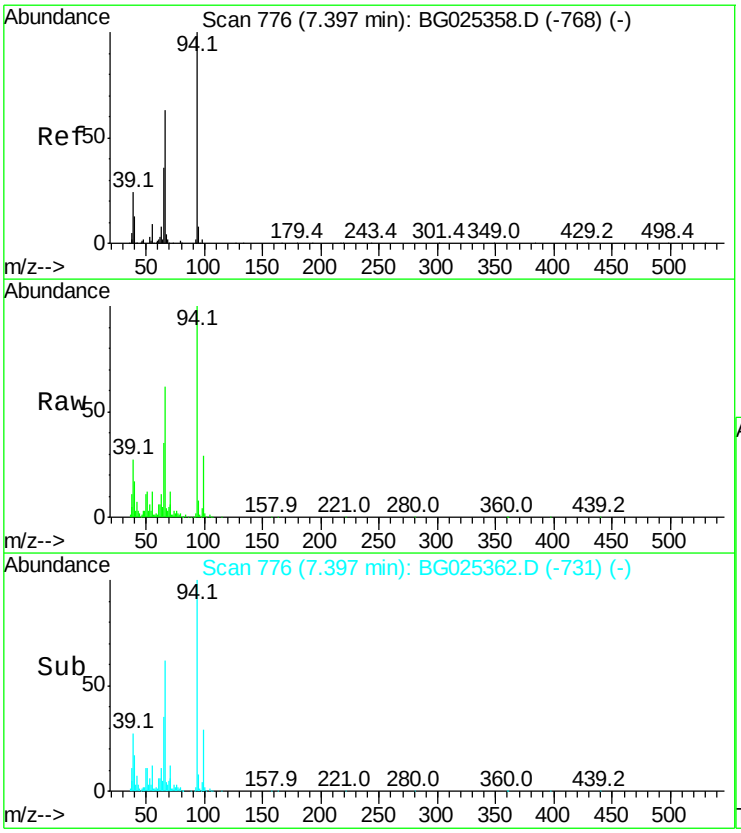
#9
Benzaldehyde
Concen: 35.35 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 120980

Ion	Ratio	Lower	Upper
77	100		
105	80.2	60.9	100.9
106	72.9	55.1	95.1

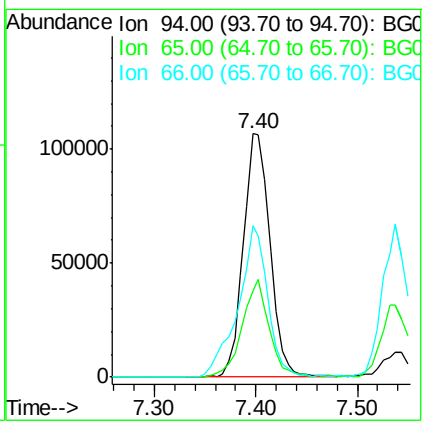


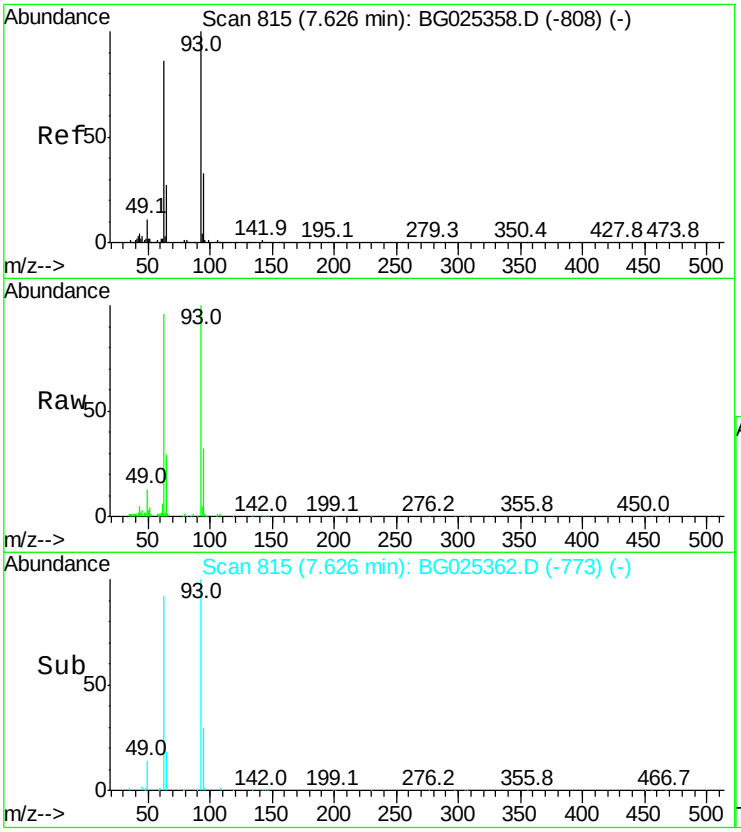


#10
Phenol
Concen: 37.68 ng
RT: 7.40 min Scan# 776
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 94 Resp: 195354

Ion	Ratio	Lower	Upper
94	100		
65	35.4	20.6	60.6
66	62.2	35.5	75.5

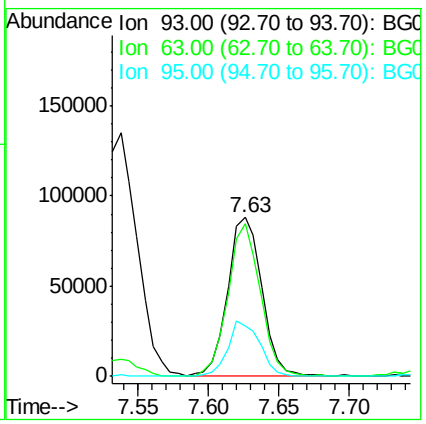




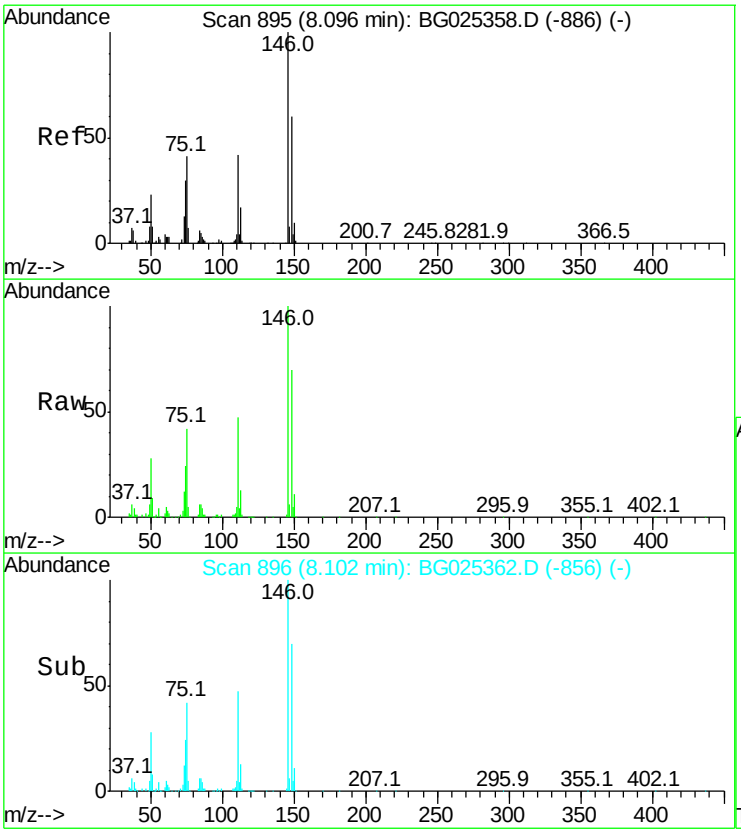
#11
bis(2-Chloroethyl)ether
Concen: 37.51 ng
RT: 7.63 min Scan# 815
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 93 Resp: 149827

Ion	Ratio	Lower	Upper
93	100		
63	96.0	78.5	118.5
95	31.7	9.8	49.8



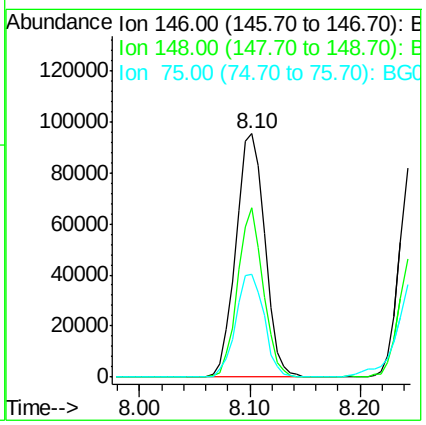
Instrument :
BNA_G
ClientSampleId :

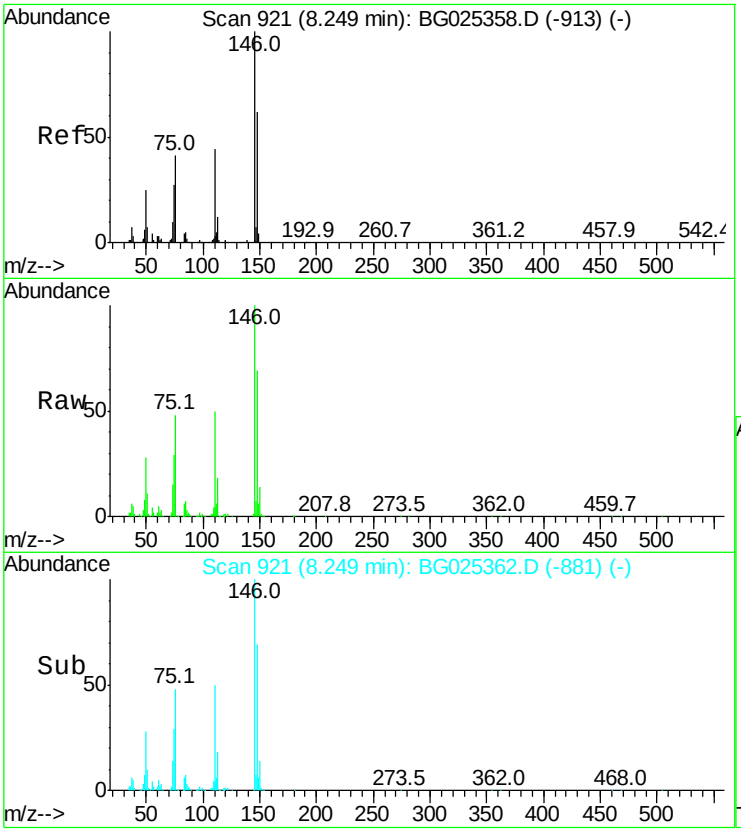


#12
1,3-Dichlorobenzene
Concen: 38.83 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:146 Resp: 176015

Ion	Ratio	Lower	Upper
146	100		
148	69.6	49.2	73.8
75	42.3	33.4	50.2



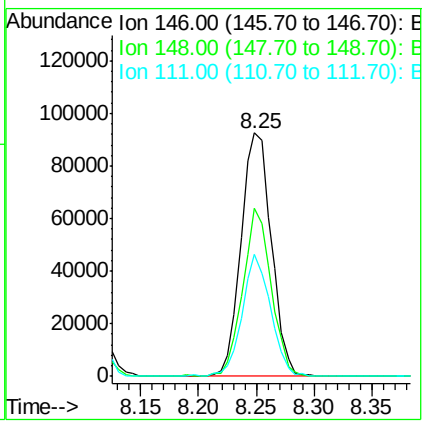


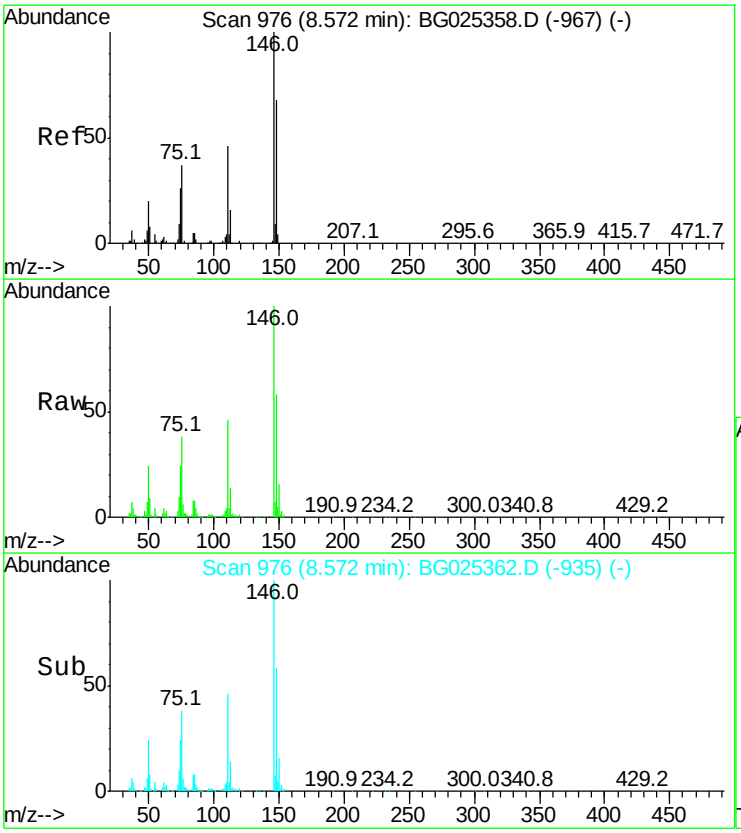
#13
1,4-Dichlorobenzene
Concen: 35.96 ng
RT: 8.25 min Scan# 921
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 168946

Ion	Ratio	Lower	Upper
146	100		
148	69.3	52.2	78.2
111	49.9	37.0	55.6

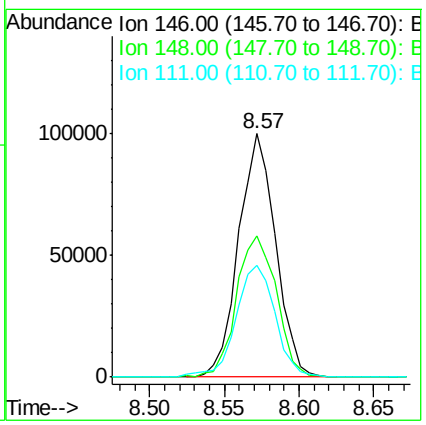


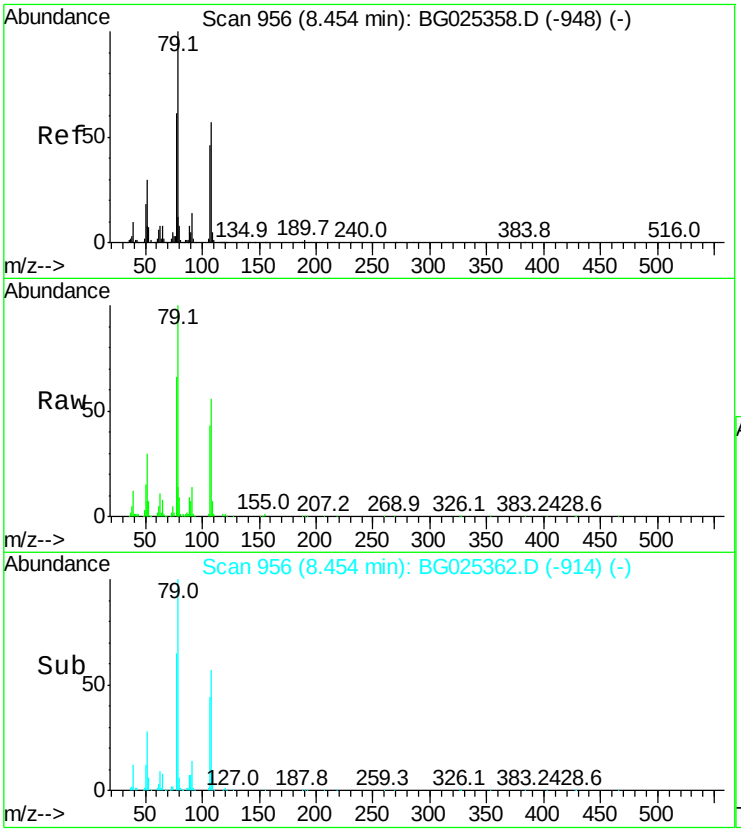


#14
1,2-Dichlorobenzene
Concen: 38.11 ng
RT: 8.57 min Scan# 976
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:146 Resp: 170847

Ion	Ratio	Lower	Upper
146	100		
148	58.0	54.6	81.8
111	45.9	39.7	59.5



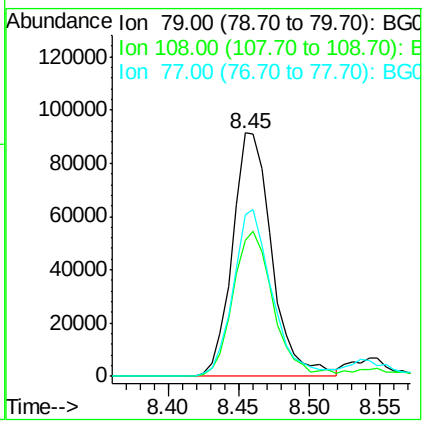


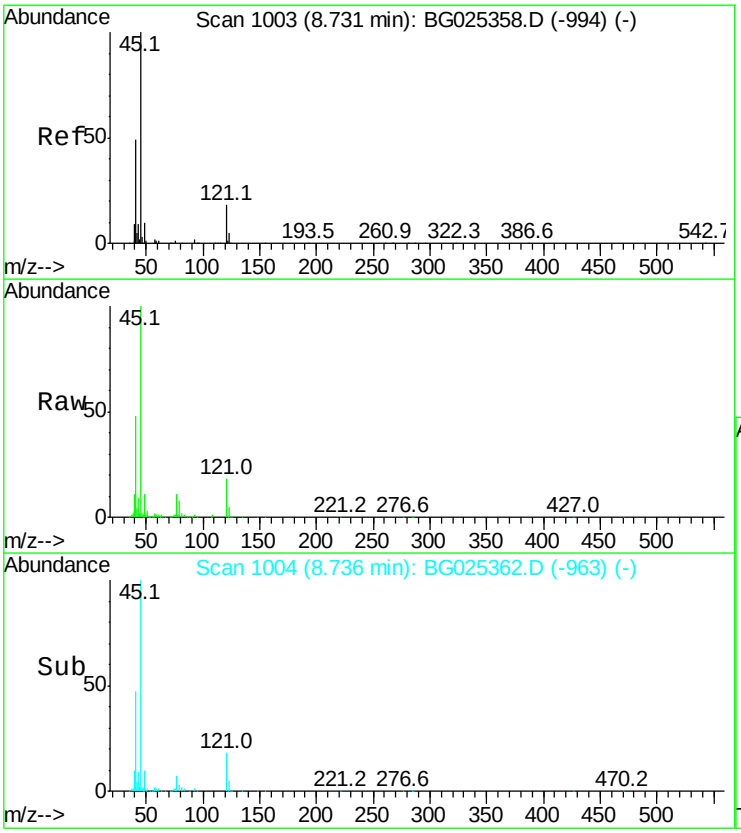
#15
Benzyl Alcohol
Concen: 39.83 ng
RT: 8.45 min Scan# 956
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 177815

Ion	Ratio	Lower	Upper
79	100		
108	56.1	45.5	68.3
77	66.2	54.3	81.5

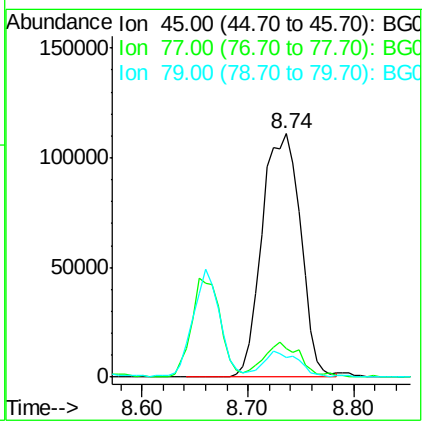


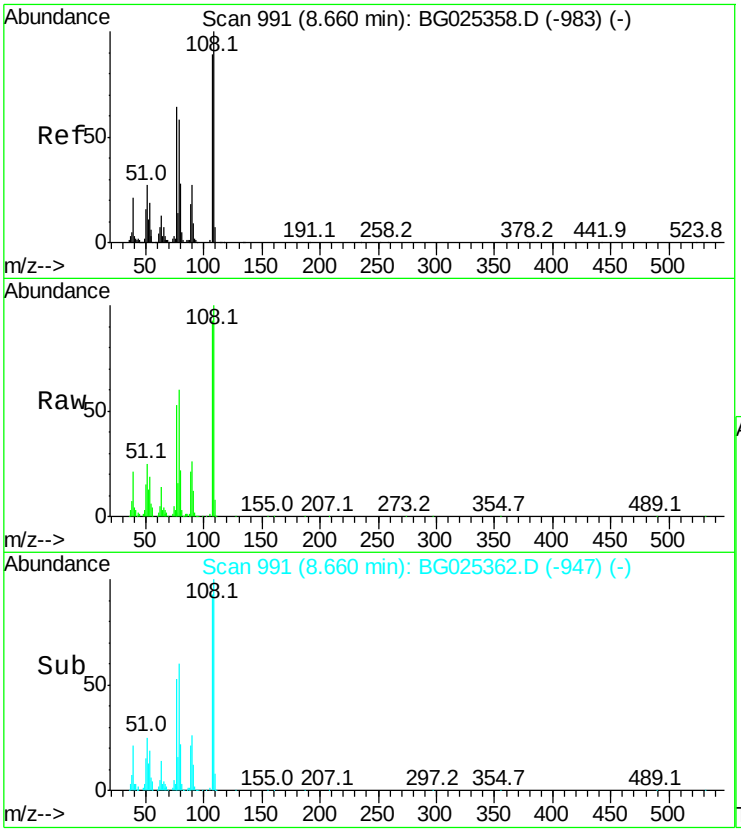


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.94 ng
RT: 8.74 min Scan# 1004
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 45 Resp: 280686

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.6
79	8.0	0.0	28.5



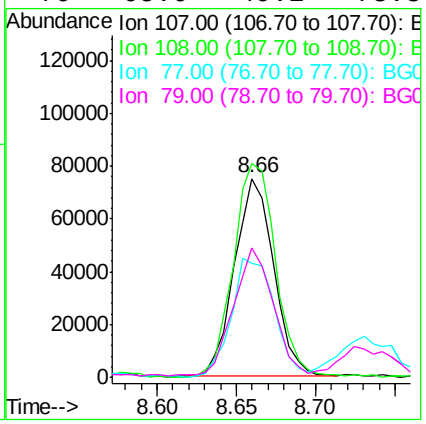


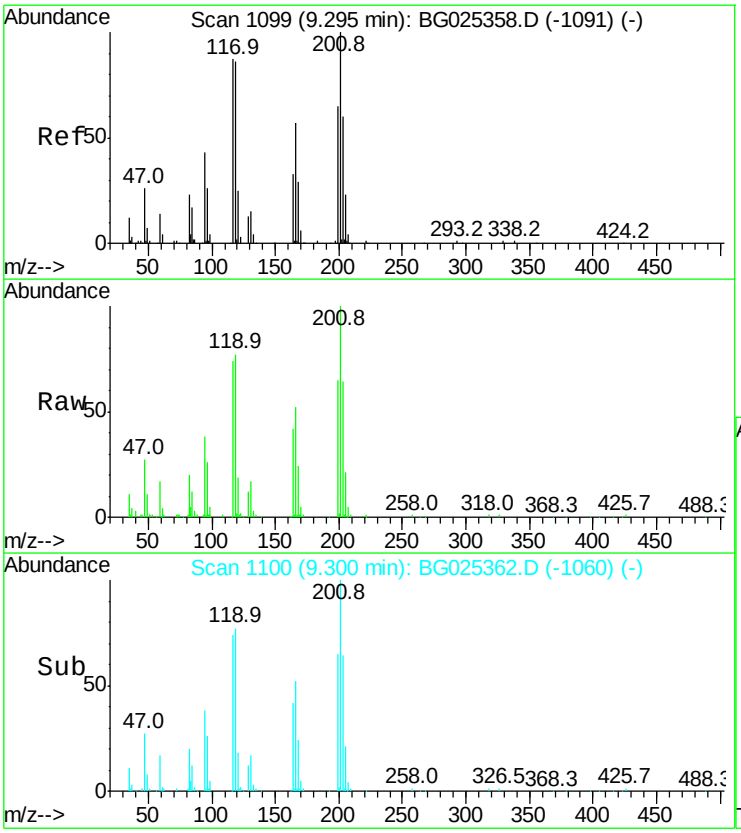
#17
2-Methylphenol
Concen: 37.88 ng
RT: 8.66 min Scan# 991
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 128952

Ion	Ratio	Lower	Upper
107	100		
108	107.6	85.6	128.4
77	57.2	51.4	77.2
79	65.0	49.2	73.8

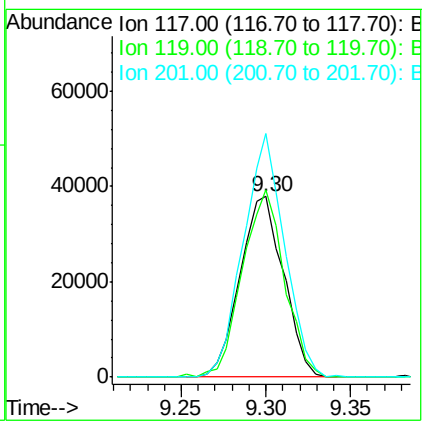


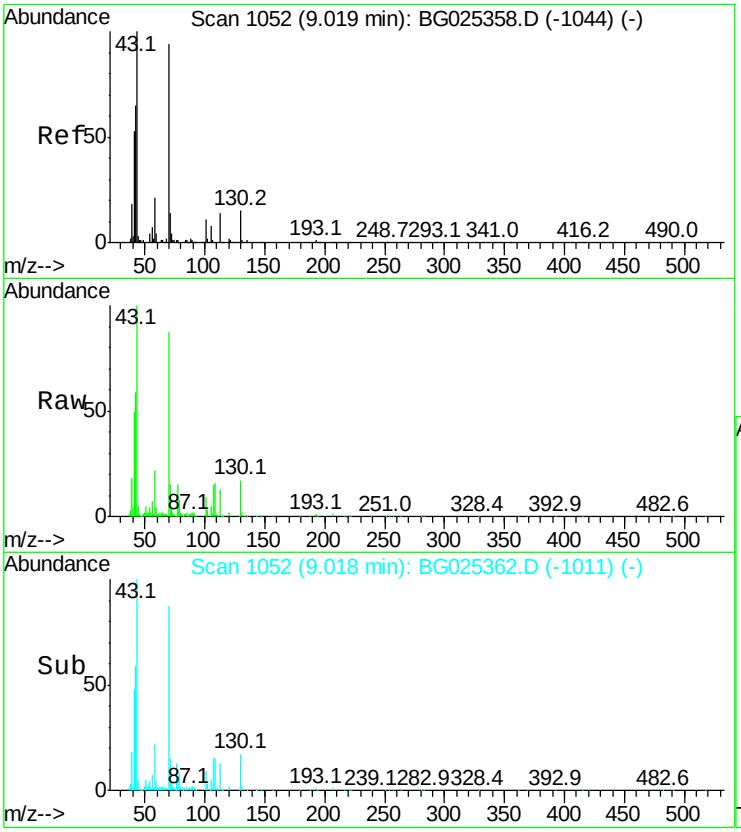


#18
Hexachloroethane
Concen: 37.68 ng
RT: 9.30 min Scan# 1100
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:117 Resp: 67992

Ion	Ratio	Lower	Upper
117	100		
119	103.7	69.8	104.6
201	134.7	95.4	143.0



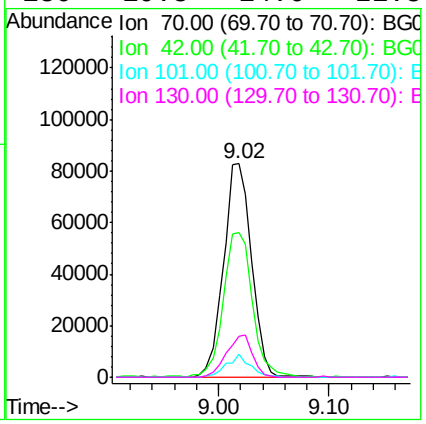


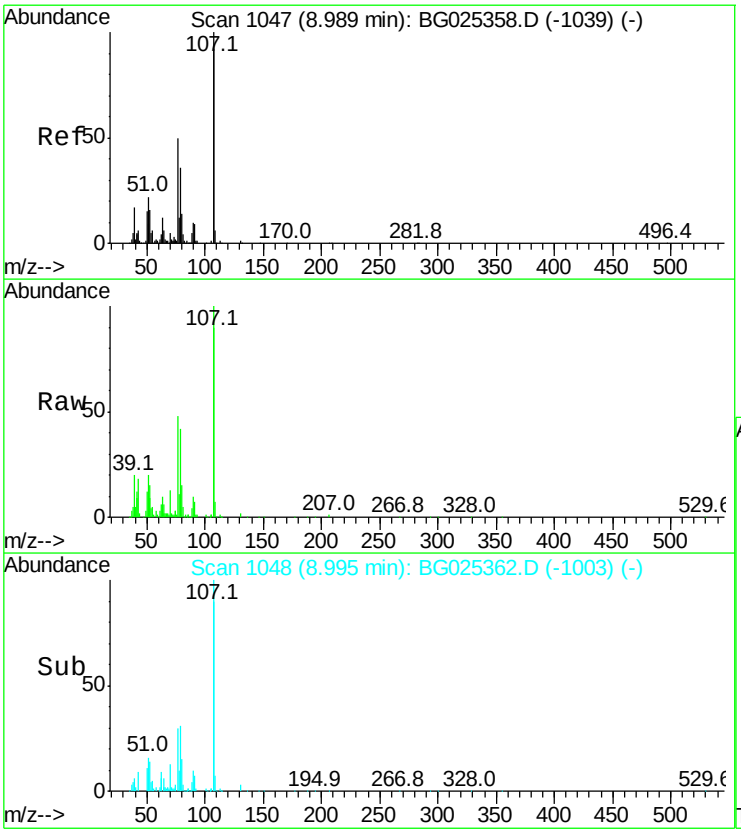
#19
n-Nitroso-di-n-propylamine
Concen: 37.16 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 146803

Ion	Ratio	Lower	Upper
70	100		
42	67.9	56.1	84.1
101	10.8	7.5	11.3
130	19.3	14.6	21.8

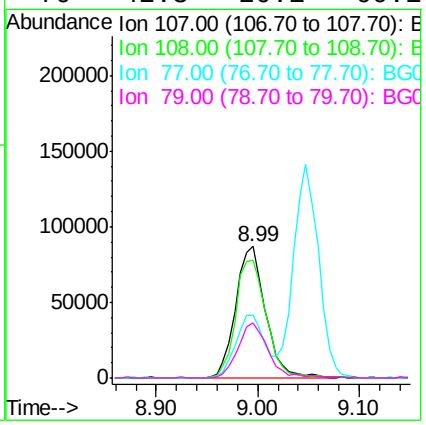


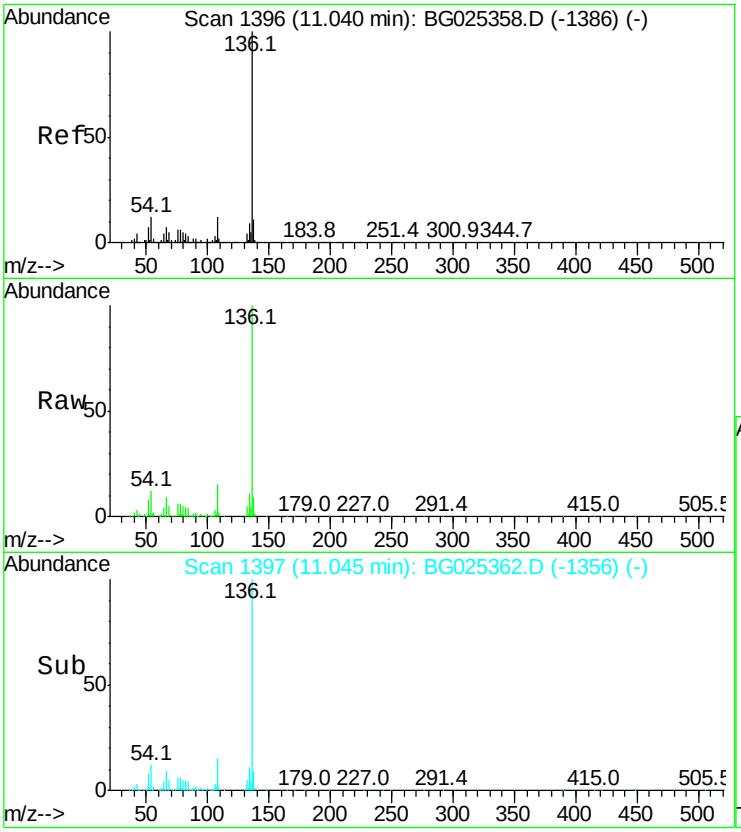


#20
3+4-Methylphenols
Concen: 37.92 ng
RT: 8.99 min Scan# 1048
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:107 Resp: 178686

Ion	Ratio	Lower	Upper
107	100		
108	89.9	70.8	110.8
77	47.8	25.8	65.8
79	42.3	20.1	60.1



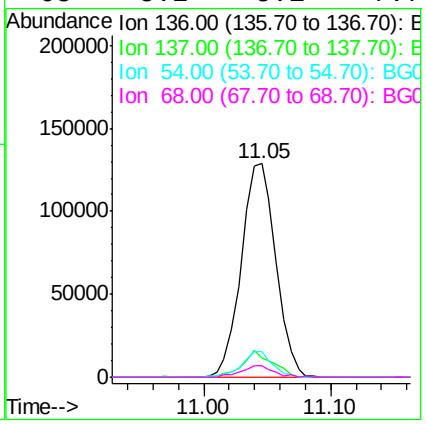


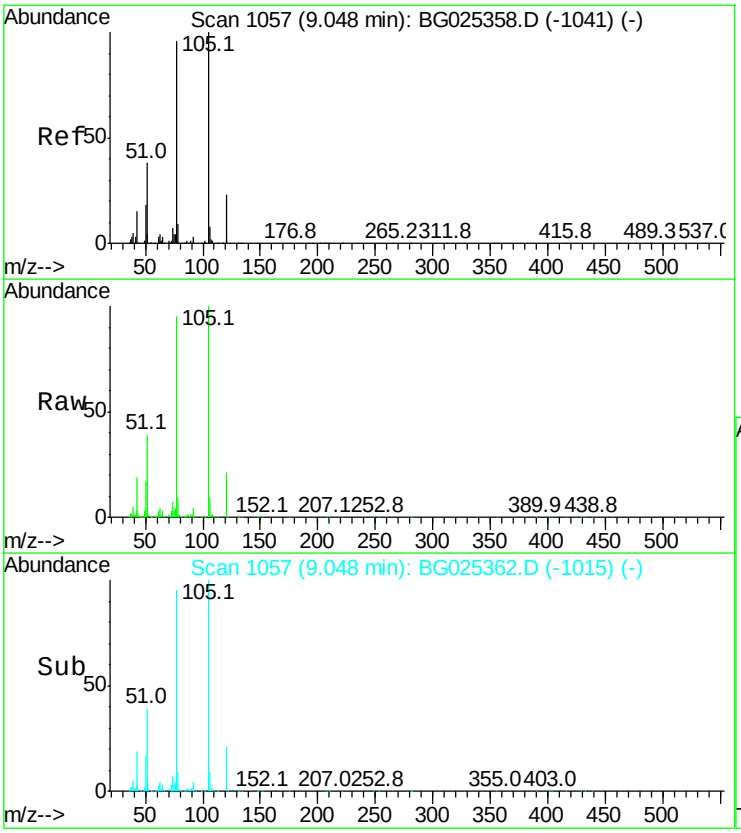
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.05 min Scan# 1397
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 242705

Ion	Ratio	Lower	Upper
136	100		
137	9.3	8.9	13.3
54	11.9	9.3	13.9
68	5.2	5.1	7.7

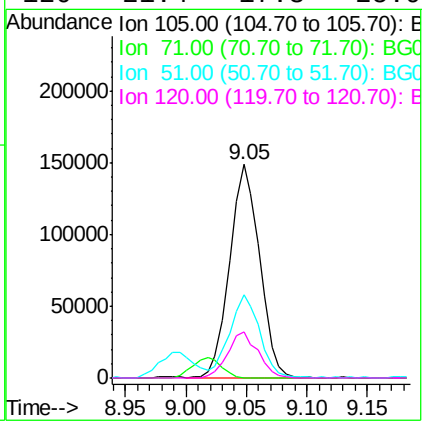


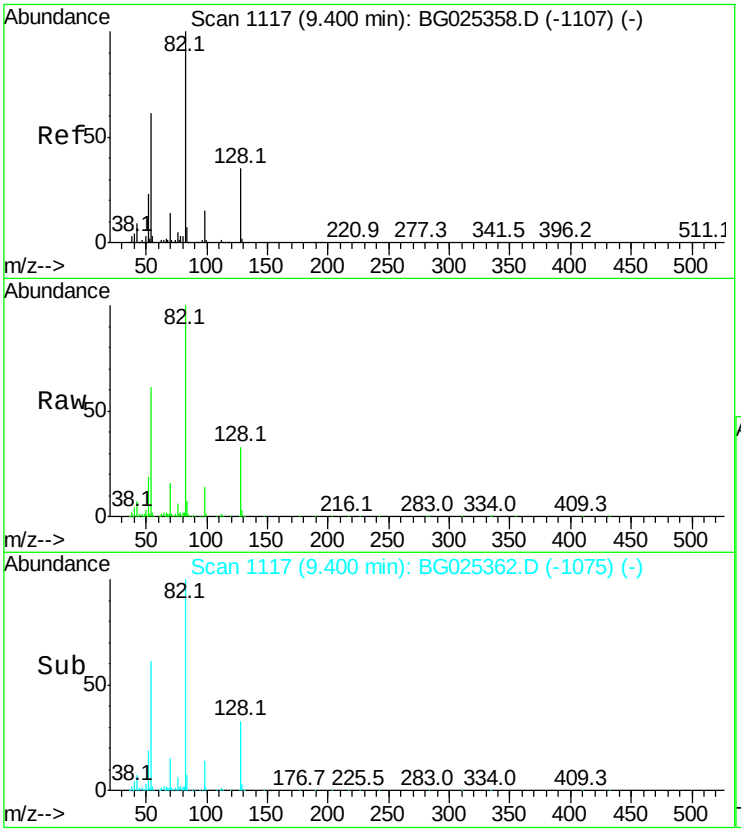


#22
Acetophenone
Concen: 38.06 ng
RT: 9.05 min Scan# 1057
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:105 Resp: 256622

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	38.9	34.0	51.0
120	21.4	17.3	25.9



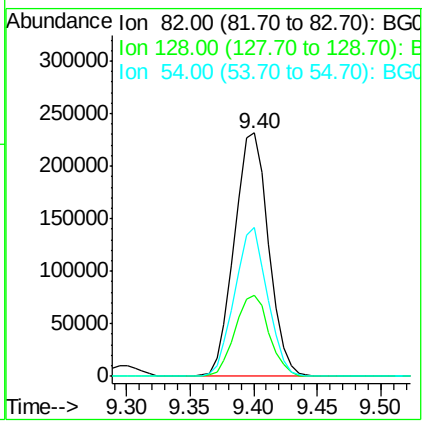


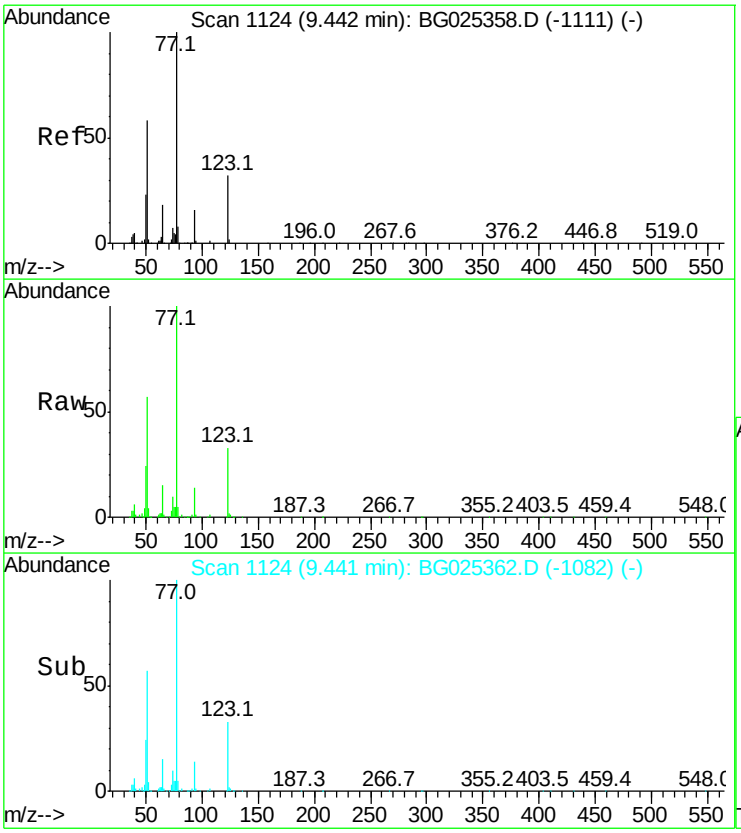
#23
Nitrobenzene-d5
Concen: 79.23 ng
RT: 9.40 min Scan# 1117
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 435298

Ion	Ratio	Lower	Upper
82	100		
128	33.3	26.4	39.6
54	61.0	49.4	74.2

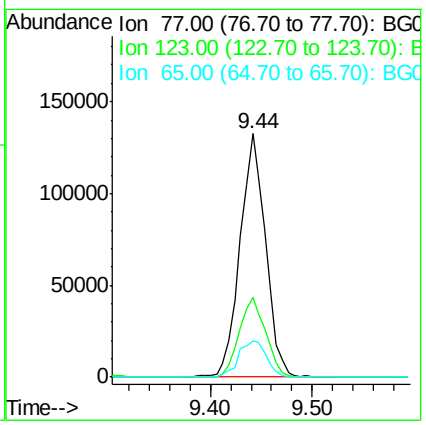


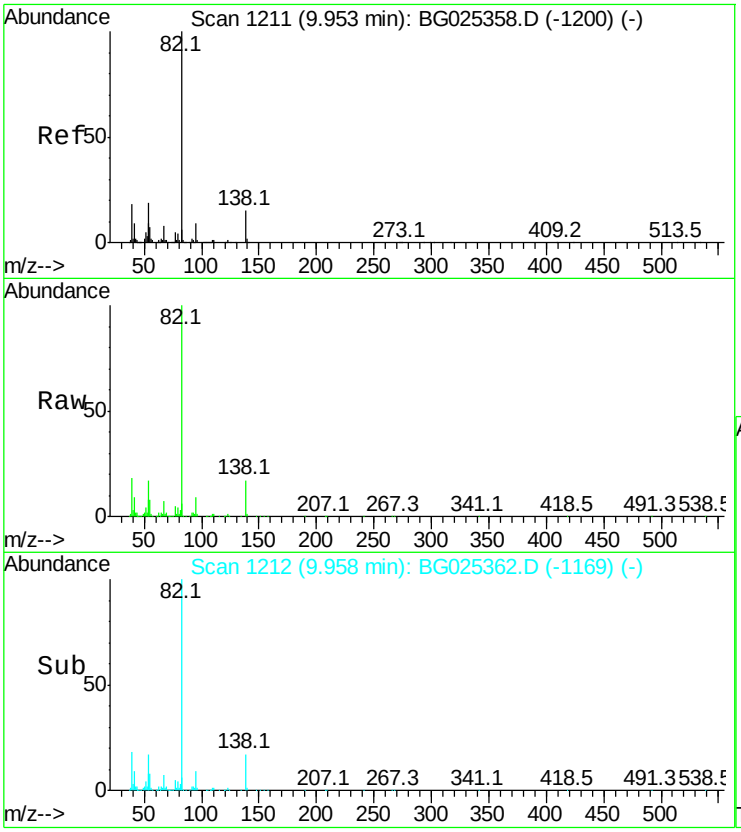


#24
Nitrobenzene
Concen: 38.50 ng
RT: 9.44 min Scan# 1124
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 77 Resp: 232007

Ion	Ratio	Lower	Upper
77	100		
123	33.0	26.1	39.1
65	14.7	12.4	18.6

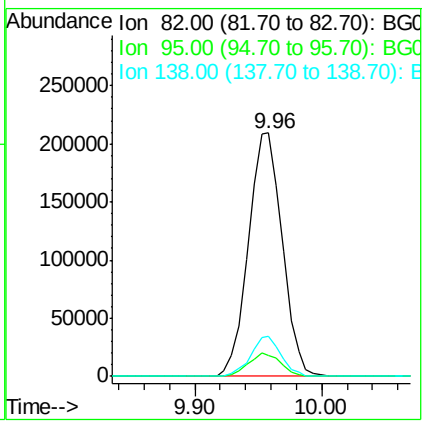




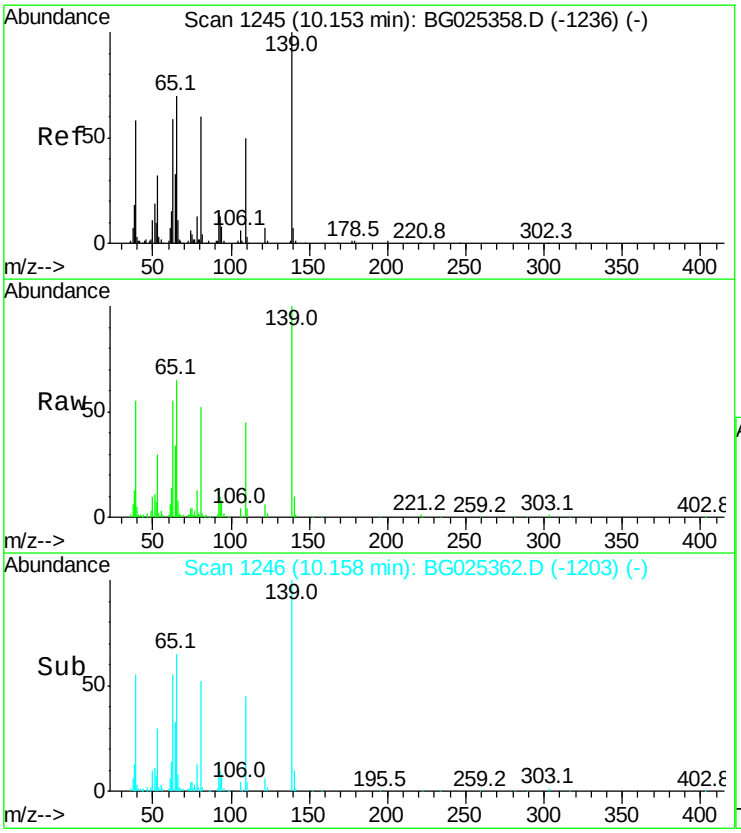
#25
Isophorone
Concen: 39.10 ng
RT: 9.96 min Scan# 1212
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 82 Resp: 388924

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.5	11.3
138	16.7	12.3	18.5



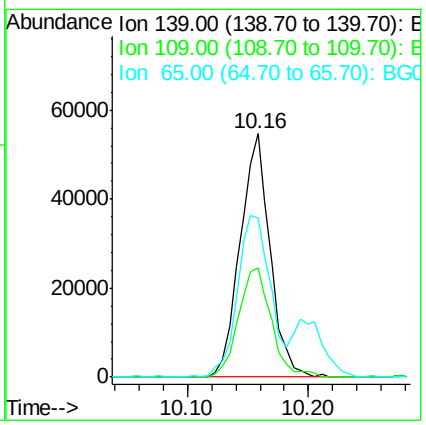
Instrument :
BNA_G
ClientSampleId :

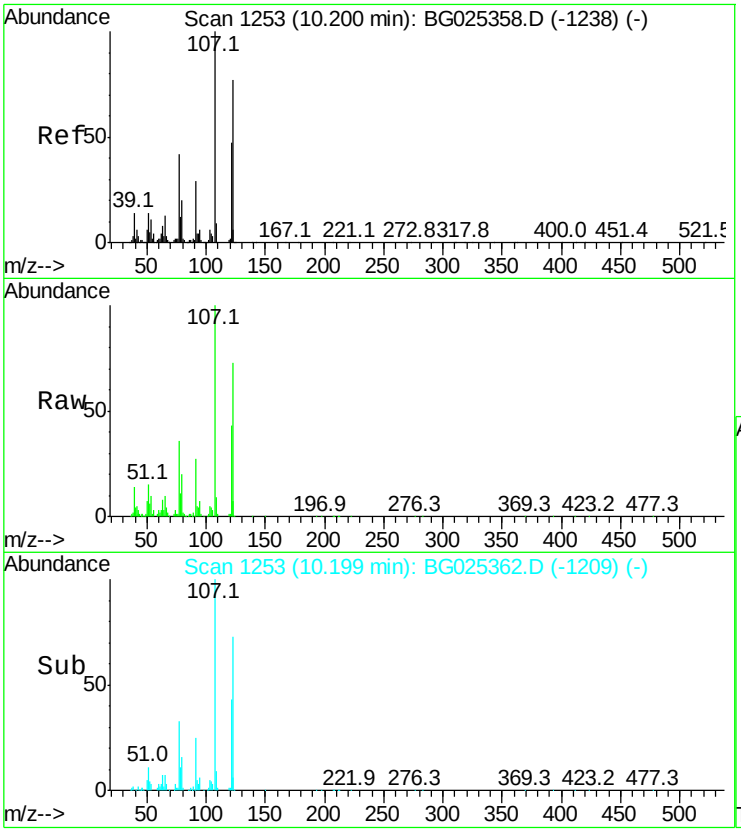


#26
2-Nitrophenol
Concen: 40.91 ng
RT: 10.16 min Scan# 1246
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:139 Resp: 94286

Ion	Ratio	Lower	Upper
139	100		
109	44.9	38.6	58.0
65	65.4	57.1	85.7



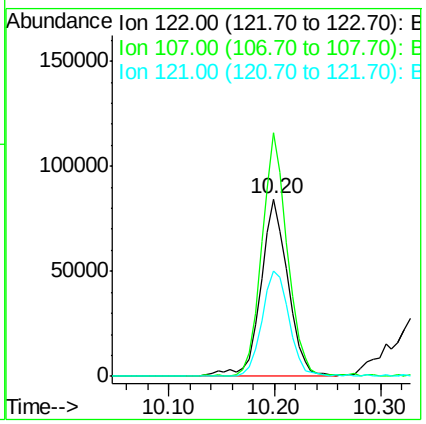


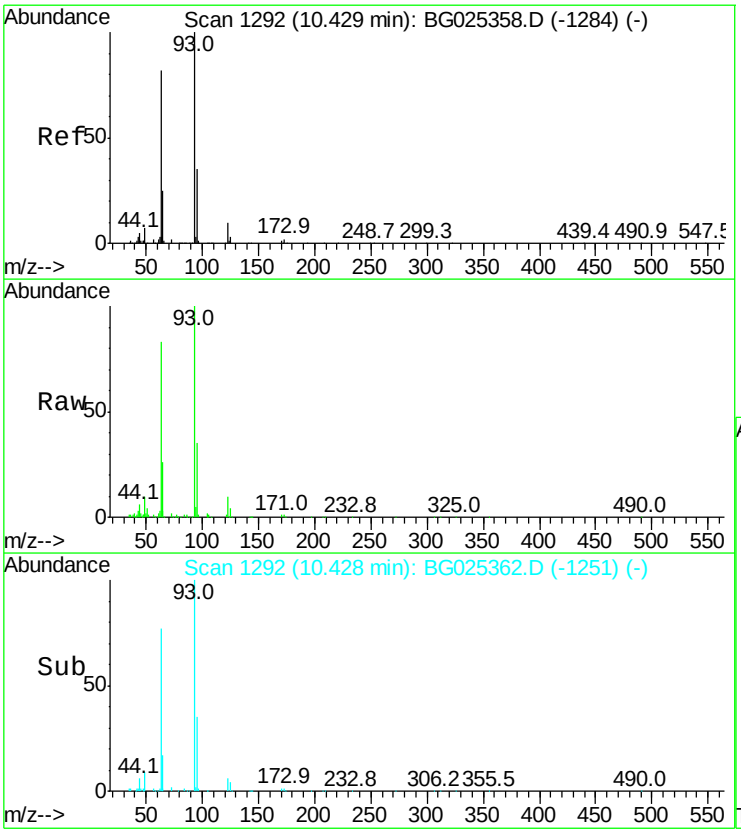
#27
2,4-Dimethylphenol
Concen: 39.66 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 150275

Ion	Ratio	Lower	Upper
122	100		
107	137.4	104.2	156.4
121	59.4	46.0	69.0

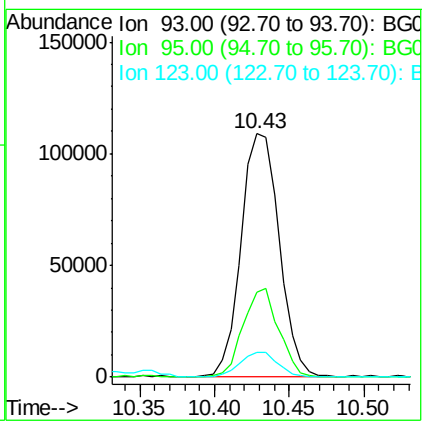


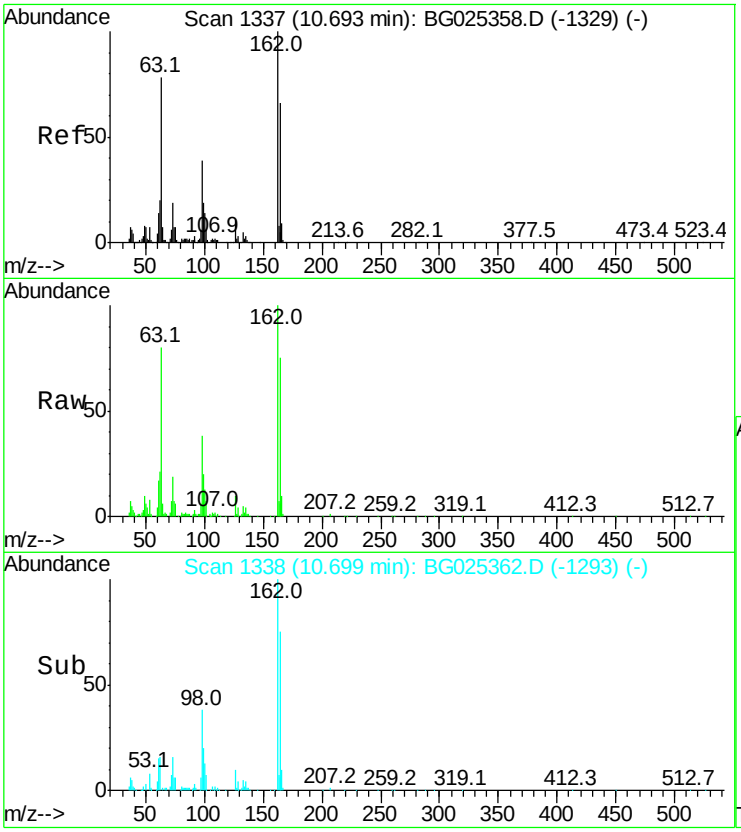


#28
bis(2-Chloroethoxy)methane
Concen: 37.37 ng
RT: 10.43 min Scan# 1292
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 93 Resp: 193073

Ion	Ratio	Lower	Upper
93	100		
95	34.9	25.7	38.5
123	10.0	8.3	12.5



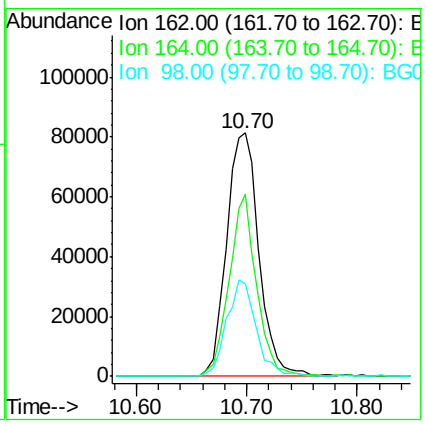


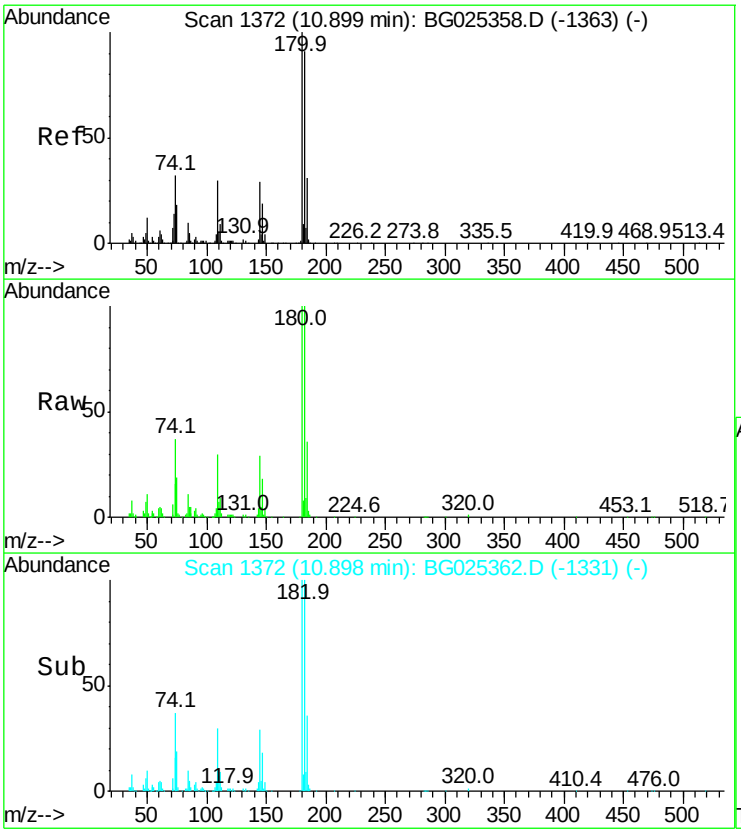
#29
2,4-Dichlorophenol
Concen: 41.06 ng
RT: 10.70 min Scan# 1338
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 166500

Ion	Ratio	Lower	Upper
162	100		
164	74.6	42.4	82.4
98	38.3	20.3	60.3

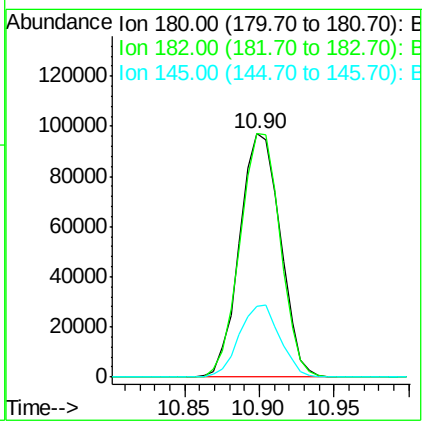


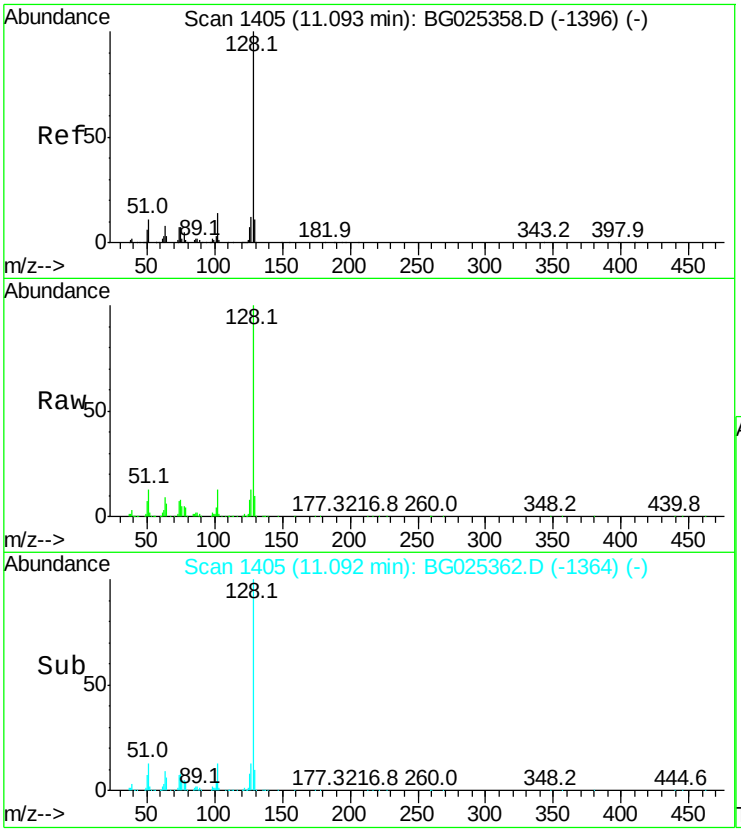


#30
1,2,4-Trichlorobenzene
Concen: 37.44 ng
RT: 10.90 min Scan# 1372
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:180 Resp: 183406

Ion	Ratio	Lower	Upper
180	100		
182	100.1	77.0	115.4
145	29.3	23.4	35.0



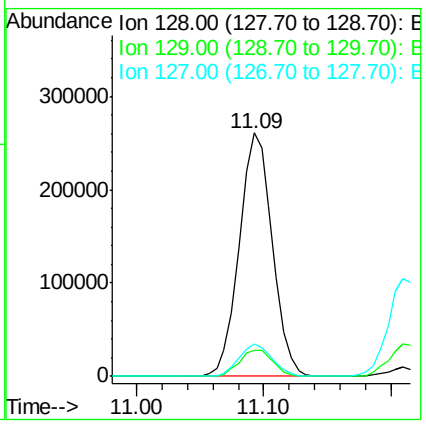


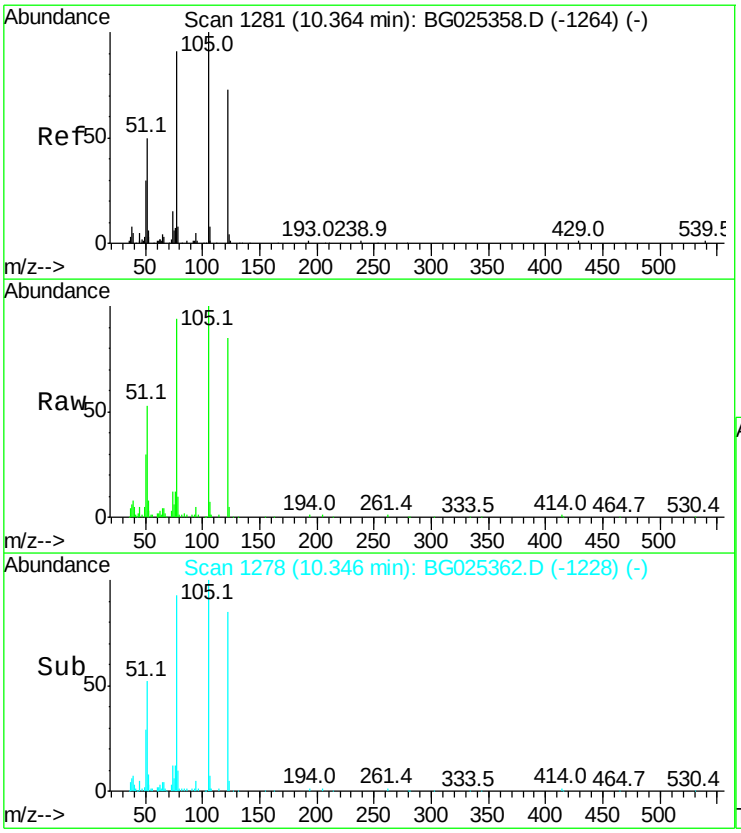
#31
Naphthalene
Concen: 38.84 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 470755

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.3	13.9
127	13.5	11.4	17.0

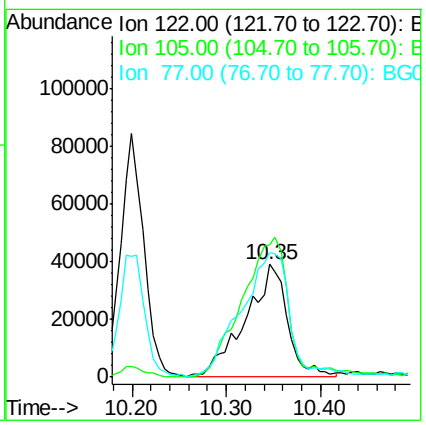


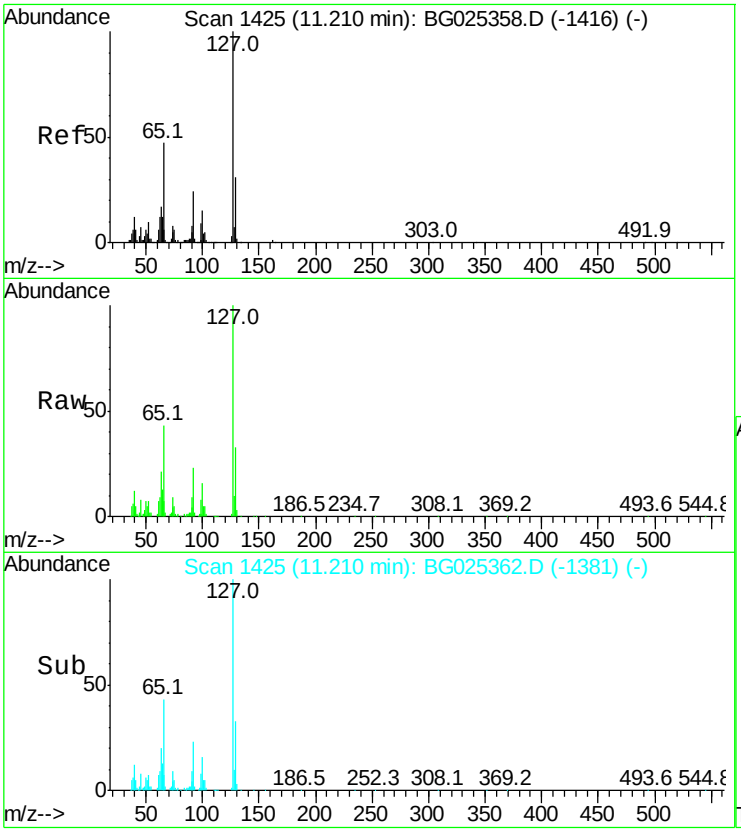


#32
Benzoic acid
Concen: 39.21 ng
RT: 10.35 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:122 Resp: 119474

Ion	Ratio	Lower	Upper
122	100		
105	117.6	120.1	160.1#
77	110.2	104.6	144.6



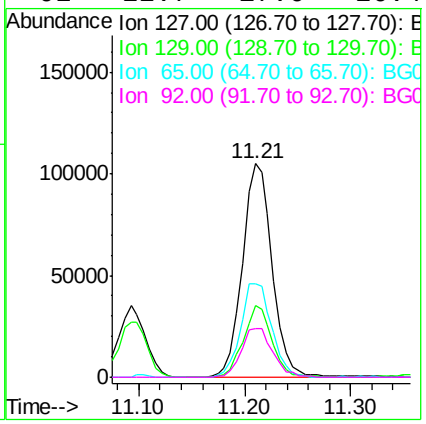


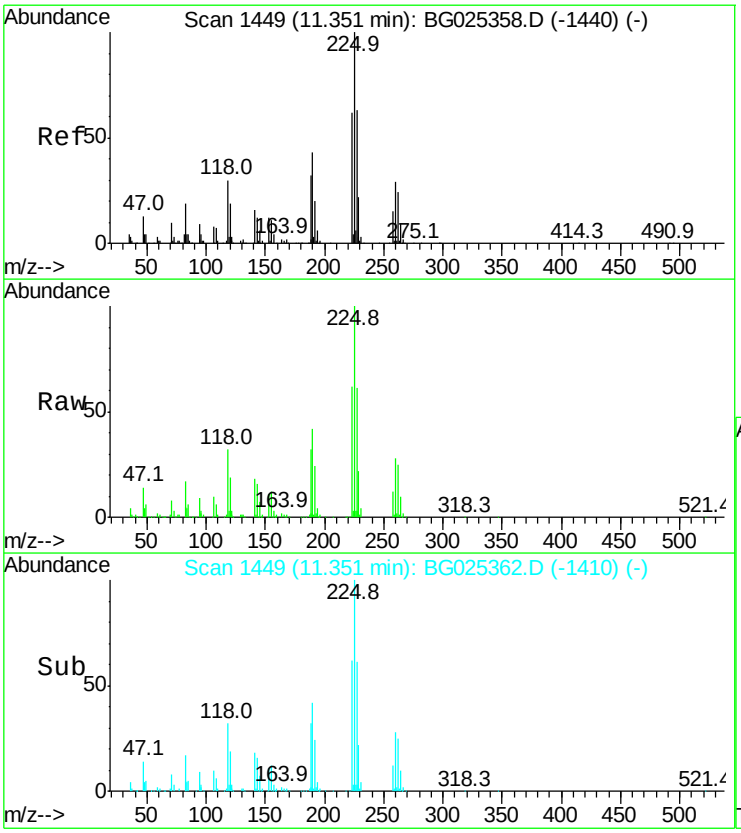
#33
4-Chloroaniline
Concen: 40.07 ng
RT: 11.21 min Scan# 1425
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 204287

Ion	Ratio	Lower	Upper
127	100		
129	33.5	23.6	35.4
65	43.5	37.7	56.5
92	22.7	17.6	26.4

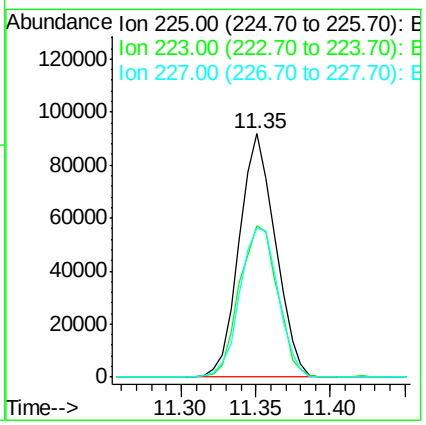


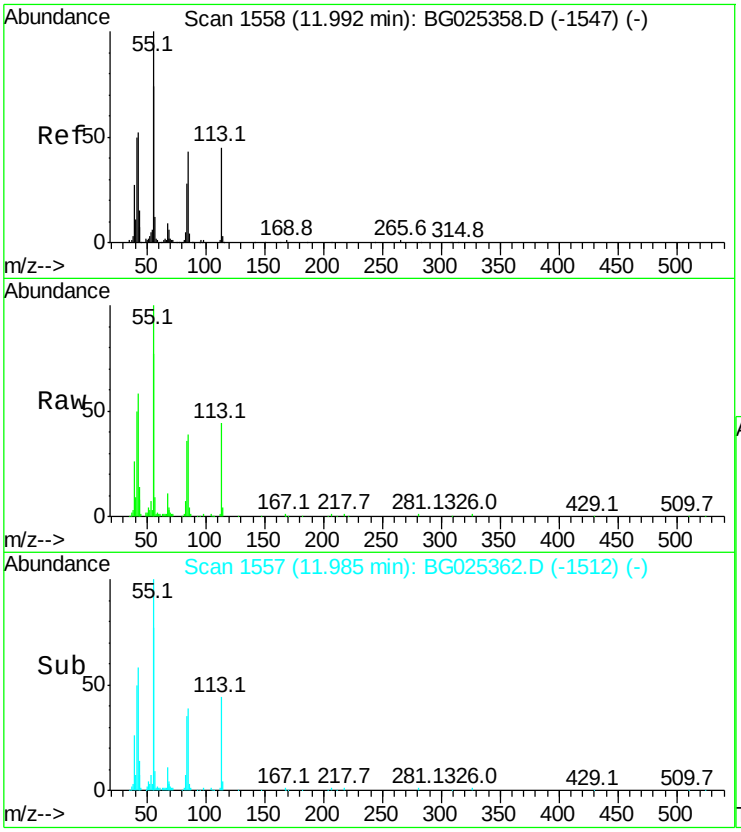


#34
Hexachlorobutadiene
Concen: 38.47 ng
RT: 11.35 min Scan# 1449
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:225 Resp: 153830

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.7	76.1
227	61.0	49.0	73.6



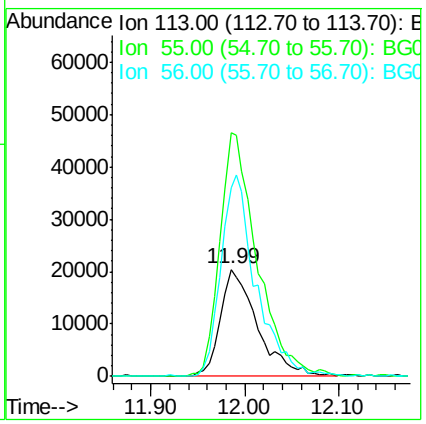


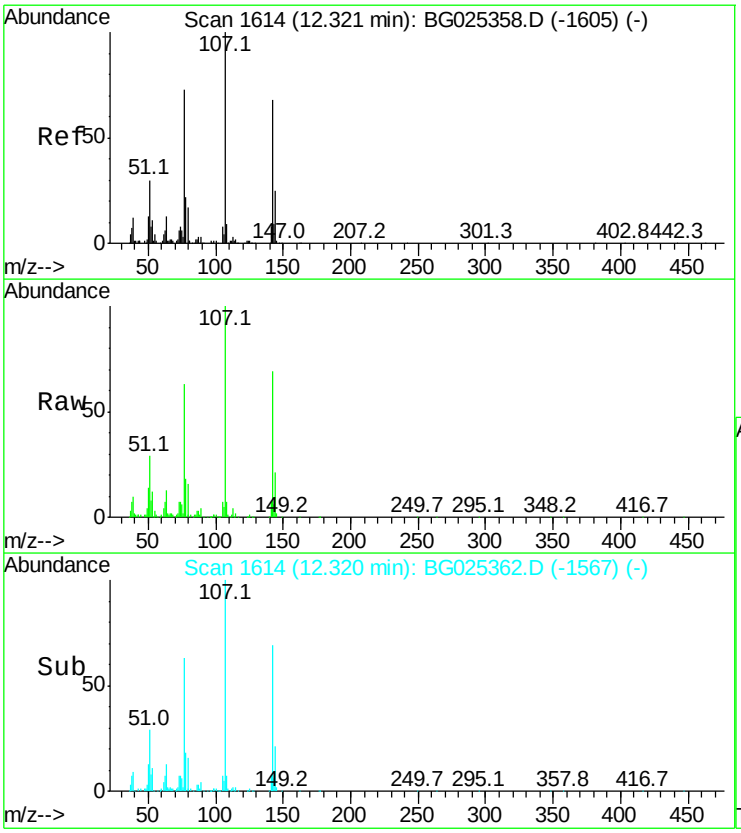
#35
Caprolactam
Concen: 36.75 ng
RT: 11.99 min Scan# 1557
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 55985

Ion	Ratio	Lower	Upper
113	100		
55	227.7	198.6	238.6
56	176.3	140.4	180.4

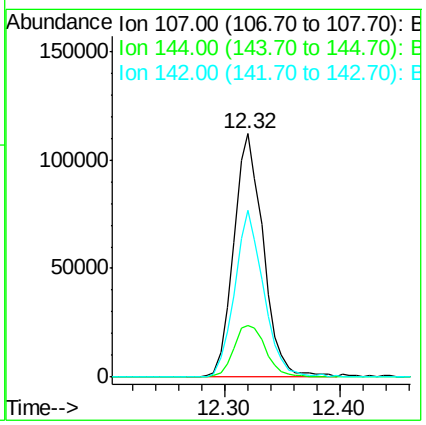


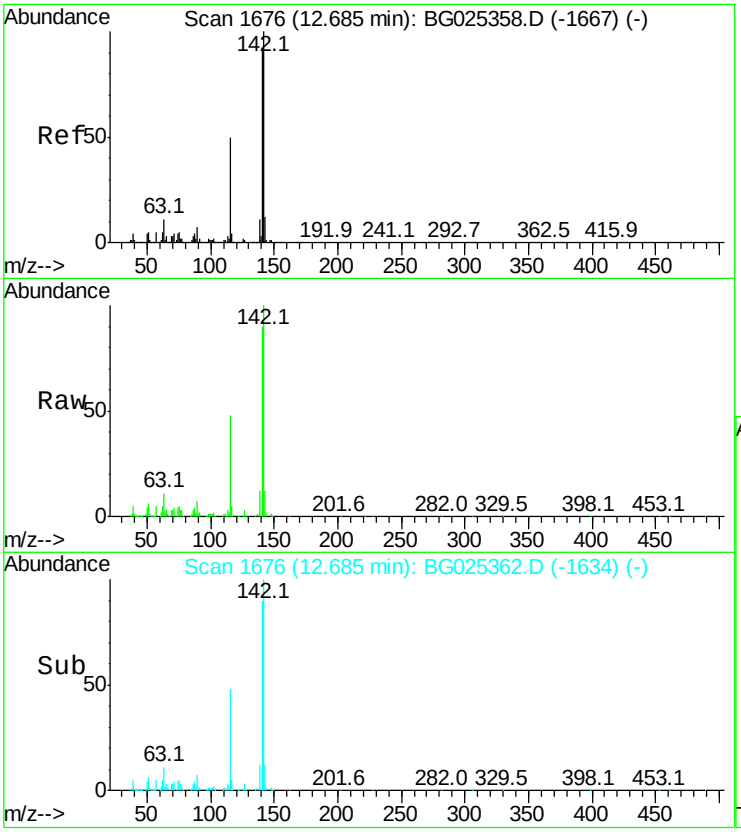


#36
4-Chloro-3-methylphenol
Concen: 39.64 ng
RT: 12.32 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:107 Resp: 198395

Ion	Ratio	Lower	Upper
107	100		
144	21.3	17.4	26.0
142	68.6	54.1	81.1



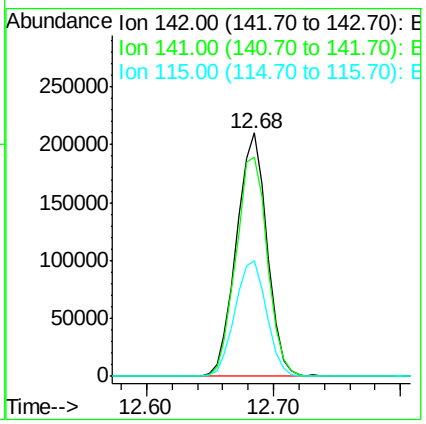


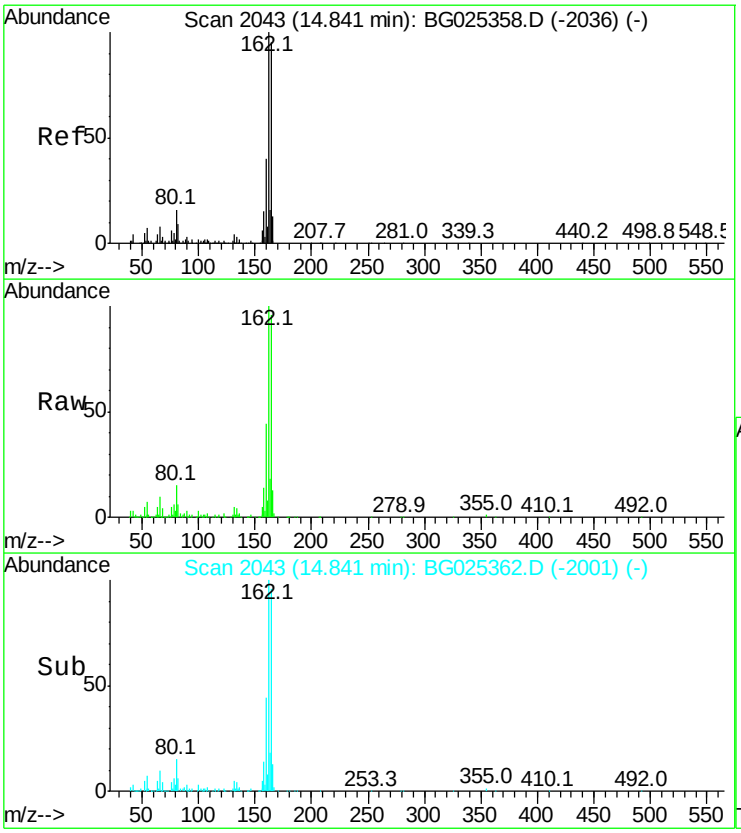
#37
2-Methylnaphthalene
Concen: 39.08 ng
RT: 12.68 min Scan# 1676
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 350984

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.4	105.6
115	47.6	35.5	53.3

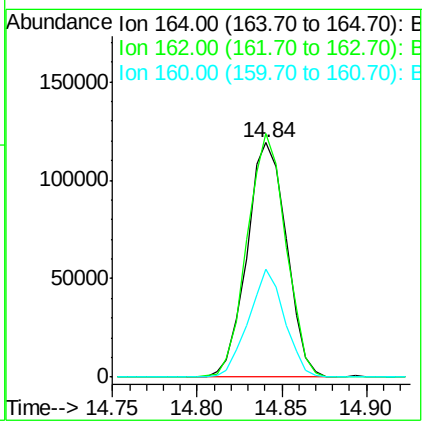


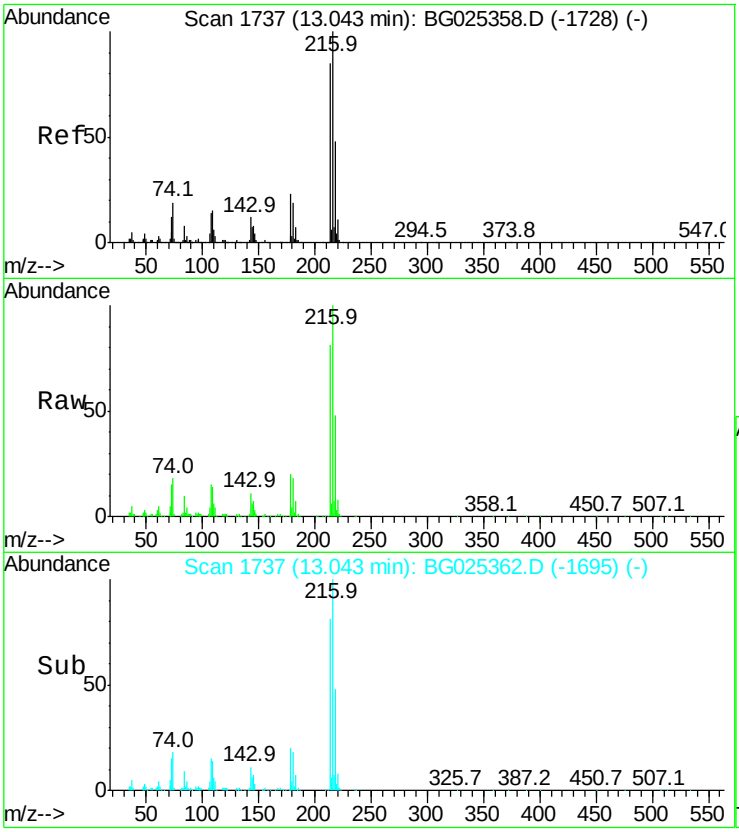


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:164 Resp: 194133

Ion	Ratio	Lower	Upper
164	100		
162	103.8	85.1	127.7
160	46.1	34.7	52.1



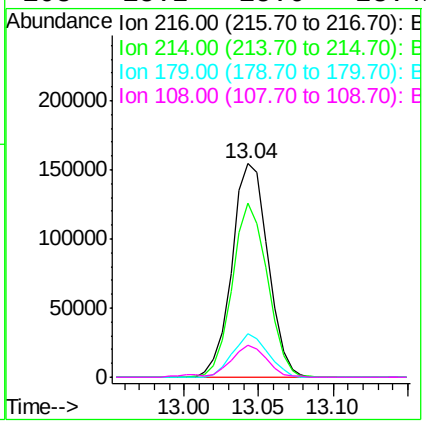


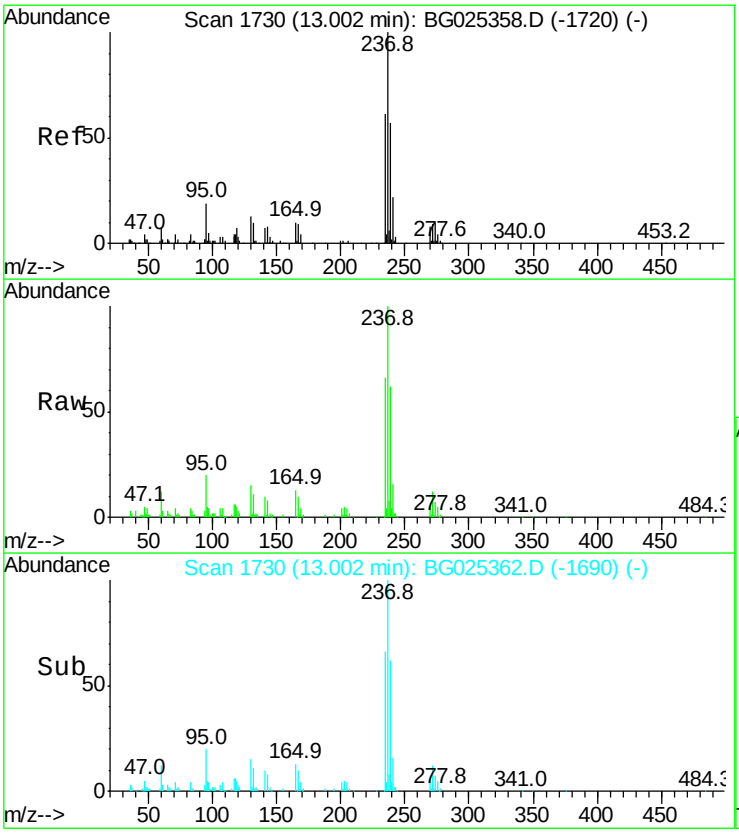
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.51 ng
RT: 13.04 min Scan# 1737
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 259633

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.4	96.6
179	19.7	17.4	26.0
108	15.2	15.6	23.4#

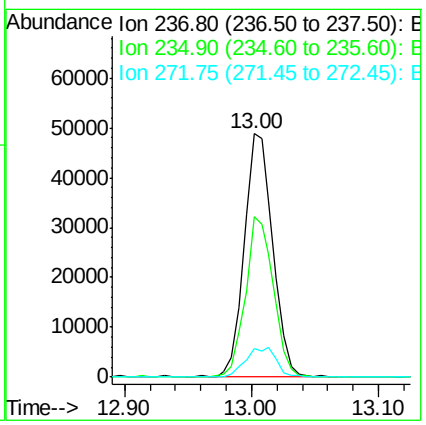


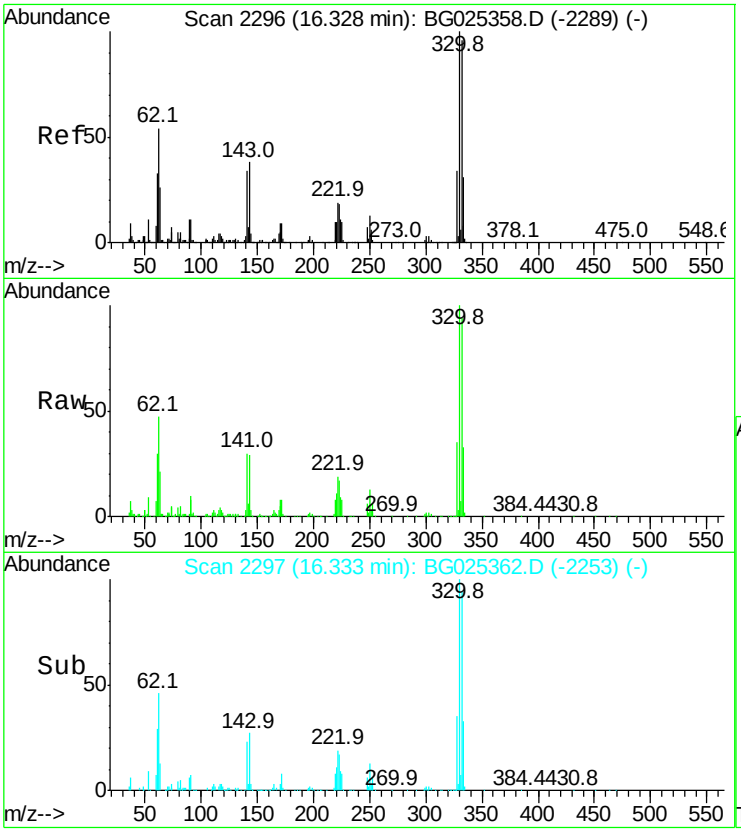


#40
Hexachlorocyclopentadiene
Concen: 37.46 ng
RT: 13.00 min Scan# 1730
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:237 Resp: 75854

Ion	Ratio	Lower	Upper
237	100		
235	65.7	39.4	79.4
272	11.5	0.0	32.0



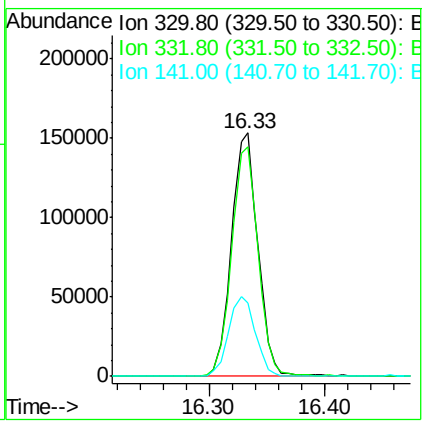


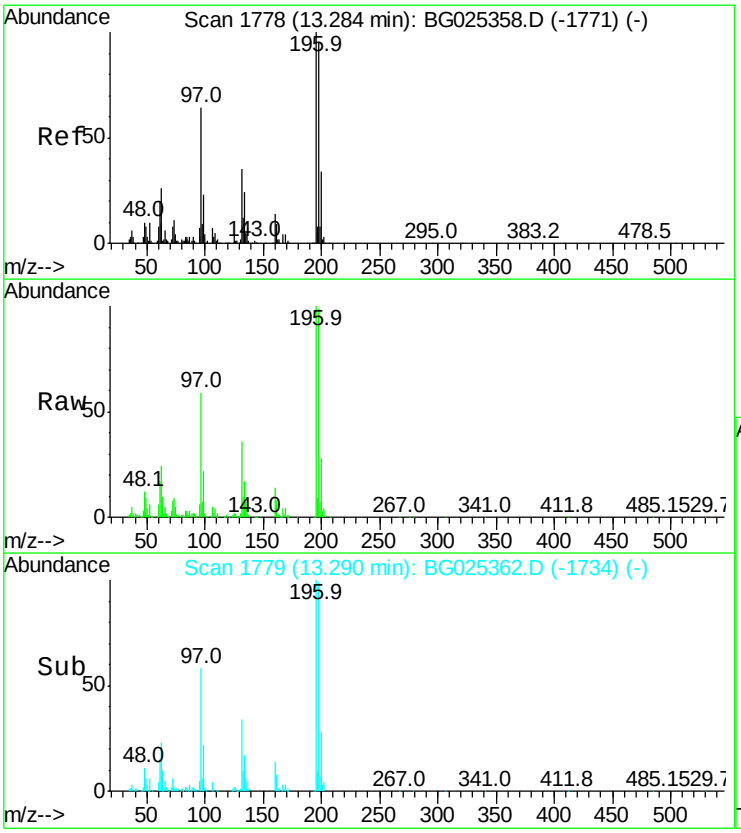
#41
2,4,6-Tribromophenol
Concen: 77.66 ng
RT: 16.33 min Scan# 2297
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 242727

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.3	115.9
141	33.2	32.1	48.1

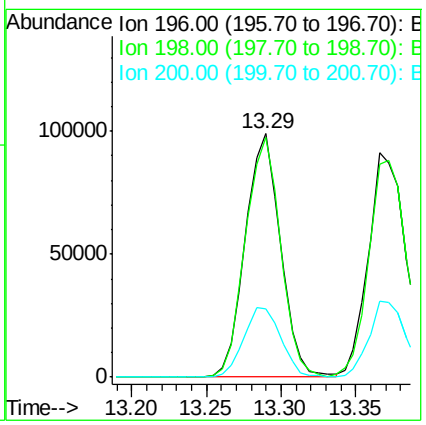


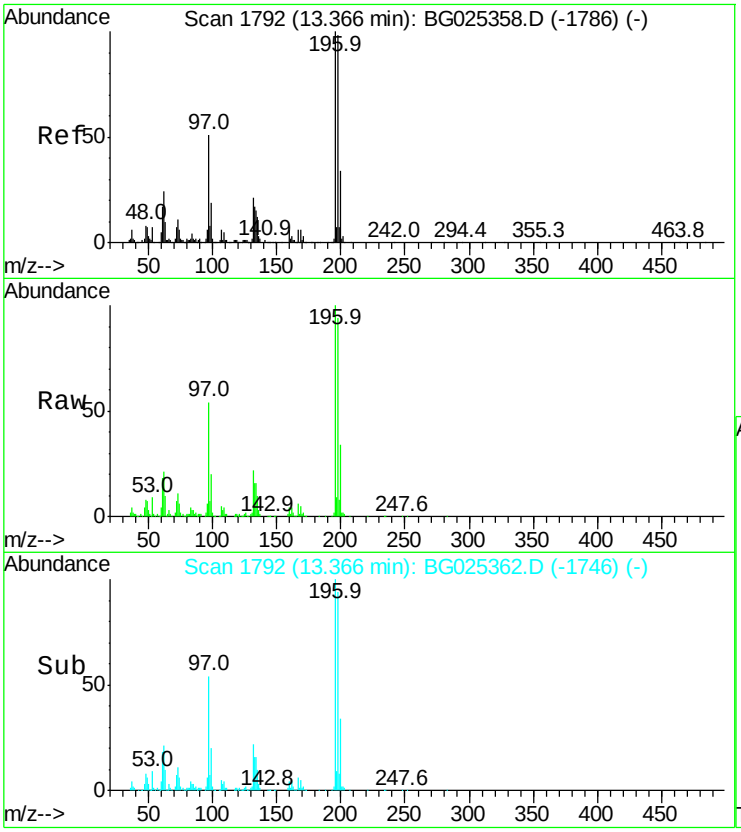


#42
2,4,6-Trichlorophenol
Concen: 39.90 ng
RT: 13.29 min Scan# 1779
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:196 Resp: 161020

Ion	Ratio	Lower	Upper
196	100		
198	98.7	81.4	122.2
200	28.2	27.0	40.6



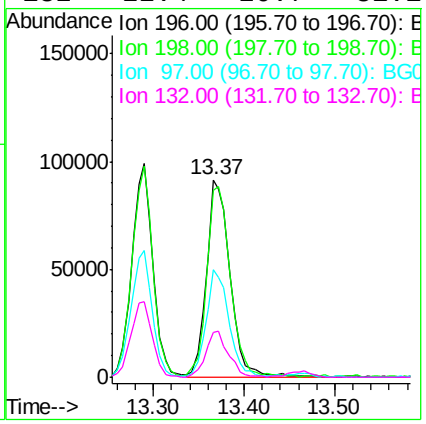


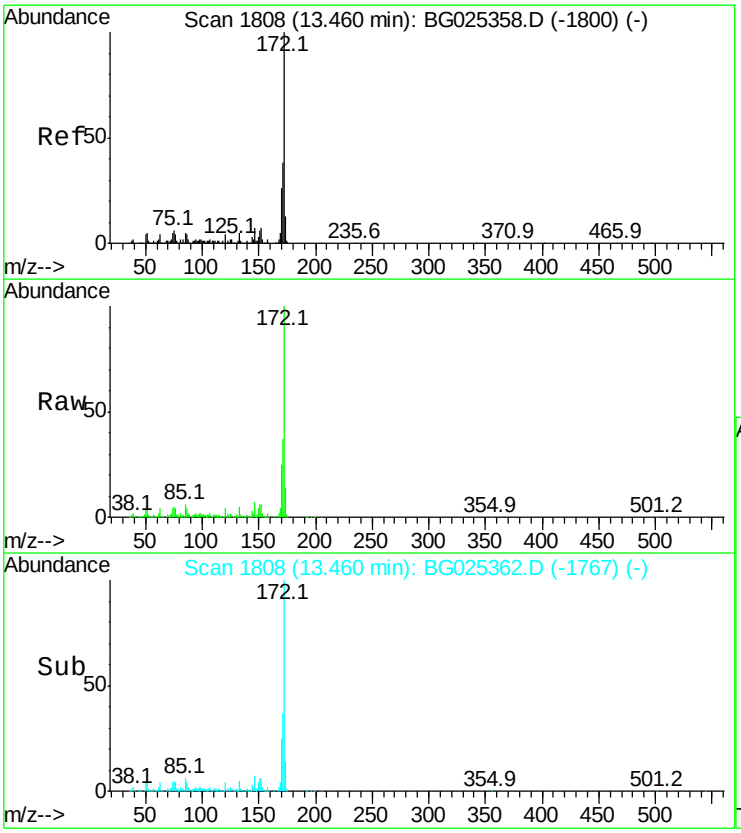
#43
2,4,5-Trichlorophenol
Concen: 39.02 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 164844

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.9	119.9
97	54.4	45.4	68.0
132	22.4	20.7	31.1

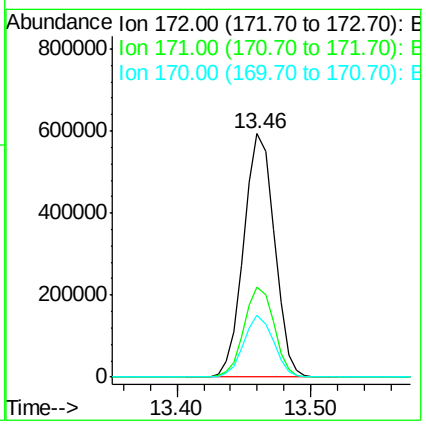


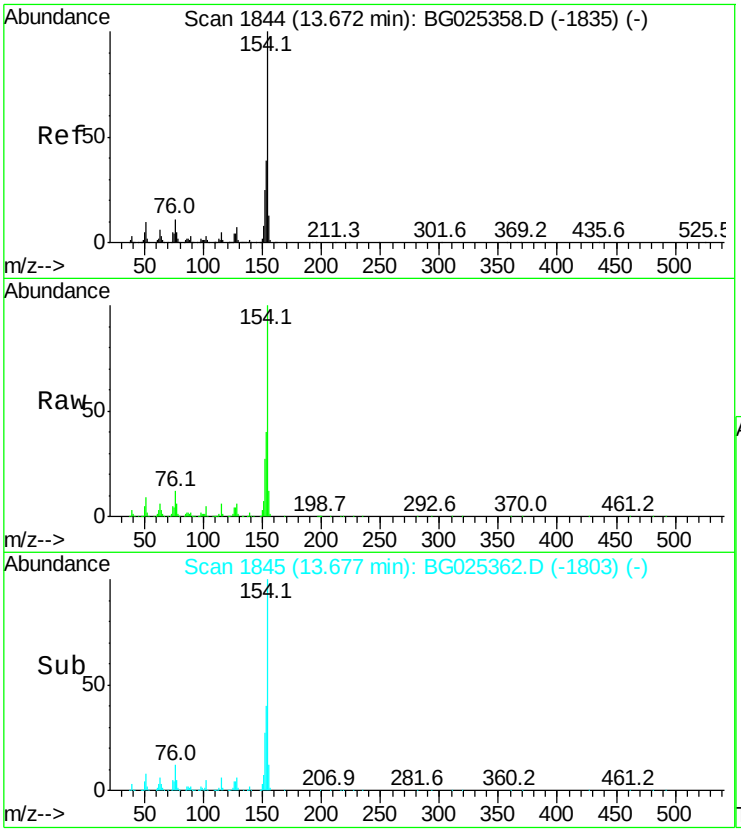


#44
2-Fluorobiphenyl
Concen: 78.40 ng
RT: 13.46 min Scan# 1808
Delta R.T. -0.06 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:172 Resp: 940125

Ion	Ratio	Lower	Upper
172	100		
171	37.1	32.2	48.2
170	25.4	21.8	32.6



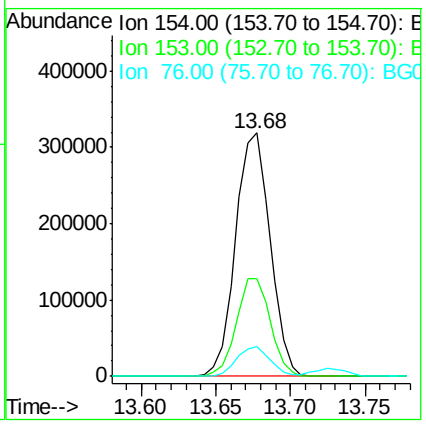


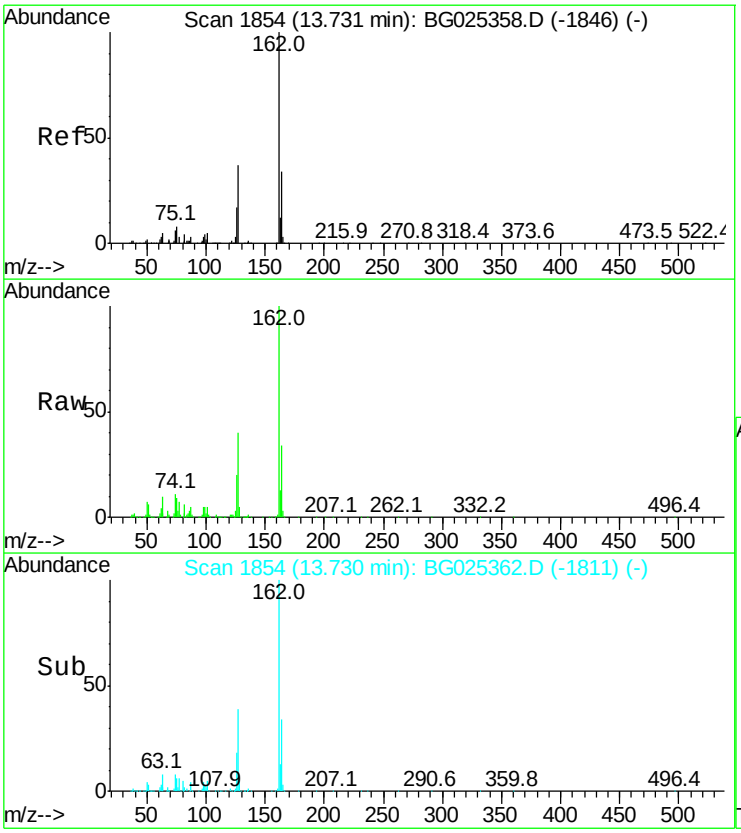
#45
1,1'-Biphenyl
Concen: 39.22 ng
RT: 13.68 min Scan# 1845
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 512099

Ion	Ratio	Lower	Upper
154	100		
153	40.2	23.0	63.0
76	12.2	0.0	33.5

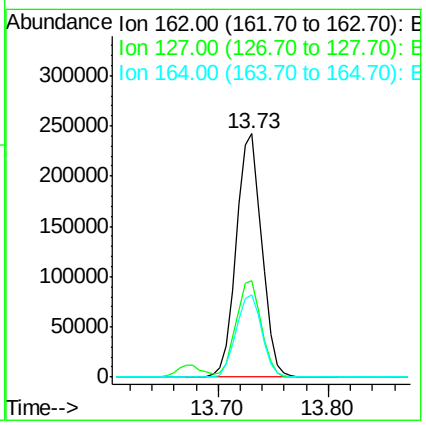


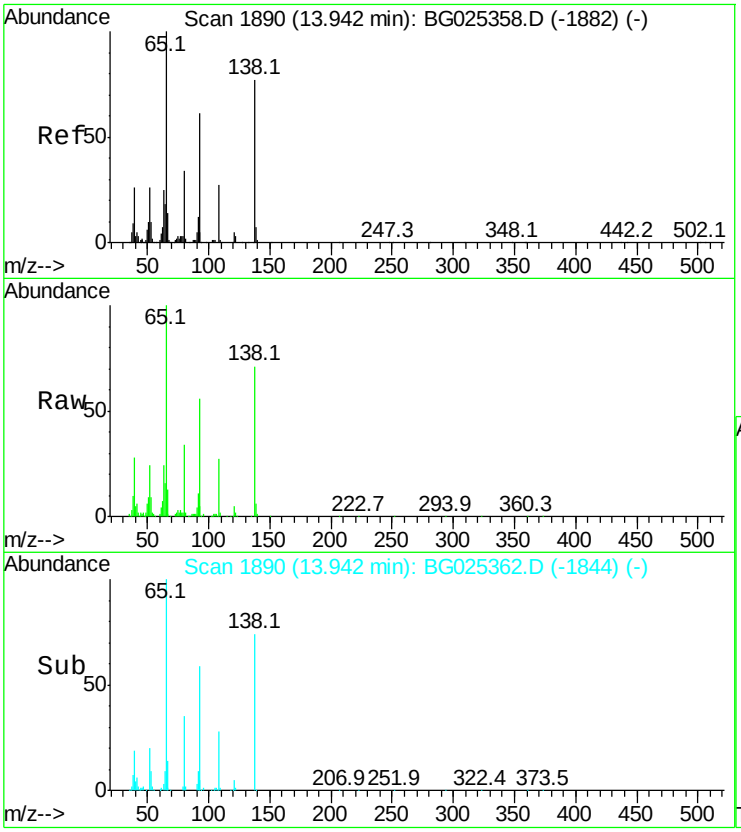


#46
2-Chloronaphthalene
Concen: 38.53 ng
RT: 13.73 min Scan# 1854
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:162 Resp: 393085

Ion	Ratio	Lower	Upper
162	100		
127	39.7	32.2	48.4
164	33.8	27.3	40.9



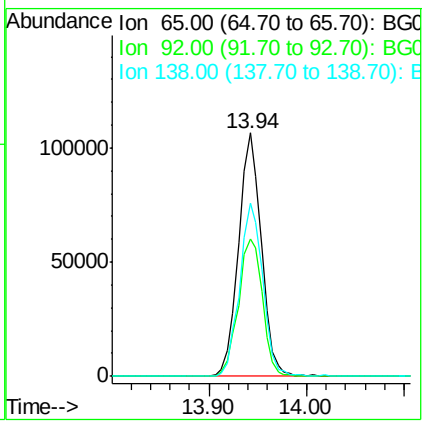


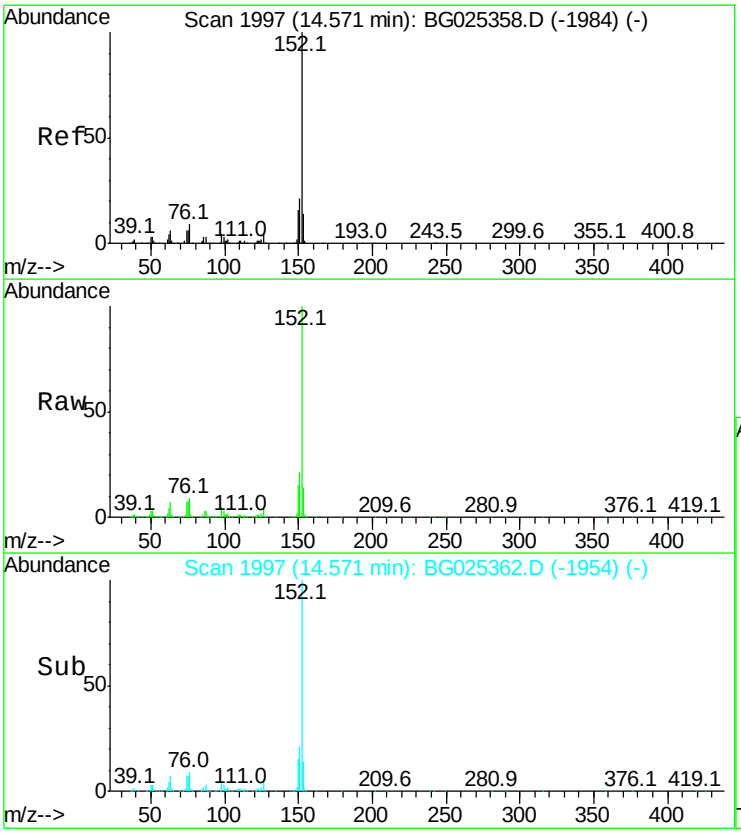
#47
2-Nitroaniline
Concen: 40.28 ng
RT: 13.94 min Scan# 1890
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 173464

Ion	Ratio	Lower	Upper
65	100		
92	56.5	49.0	73.4
138	71.3	58.6	87.8

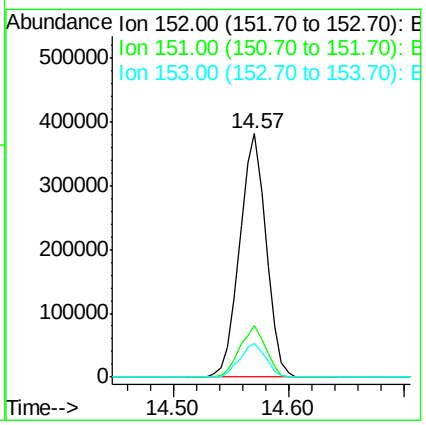


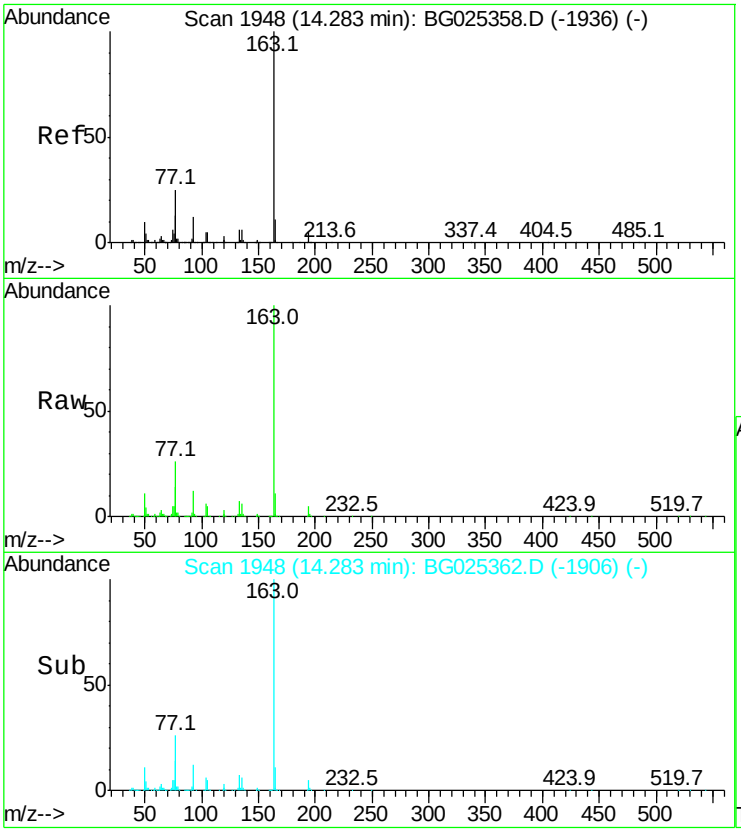


#48
Acenaphthylene
Concen: 38.37 ng
RT: 14.57 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:152 Resp: 606708

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.2
153	14.0	11.3	16.9



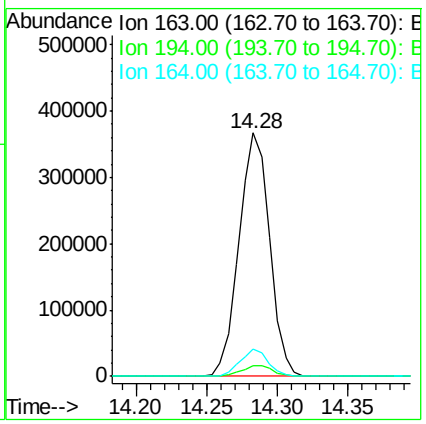


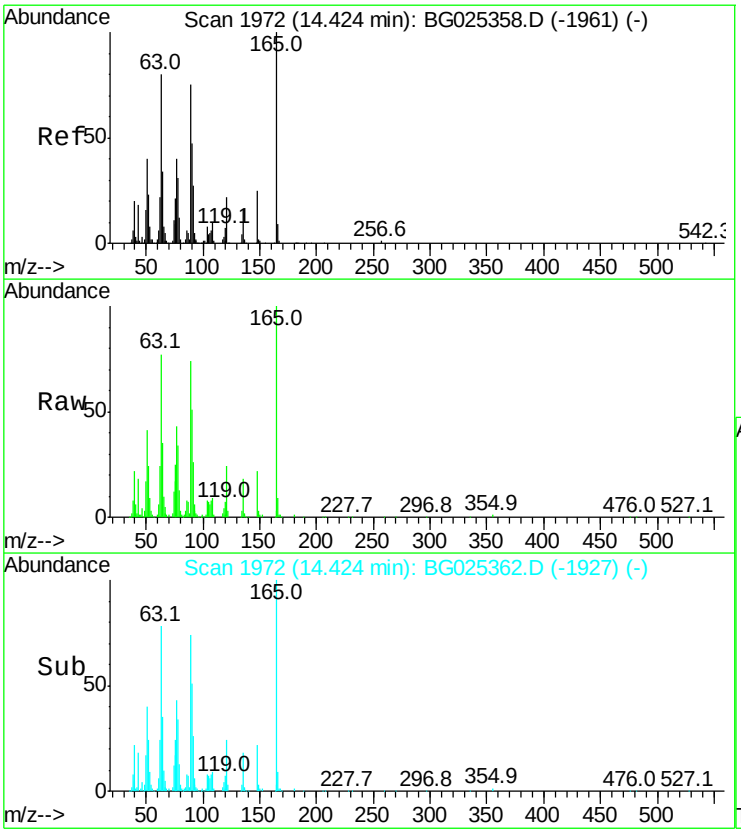
#49
Dimethylphthalate
Concen: 39.30 ng
RT: 14.28 min Scan# 1948
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 556166

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	11.0	9.3	13.9

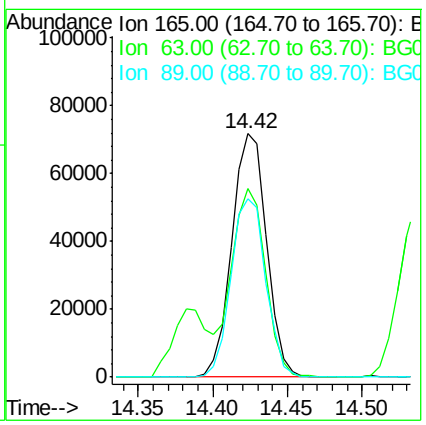


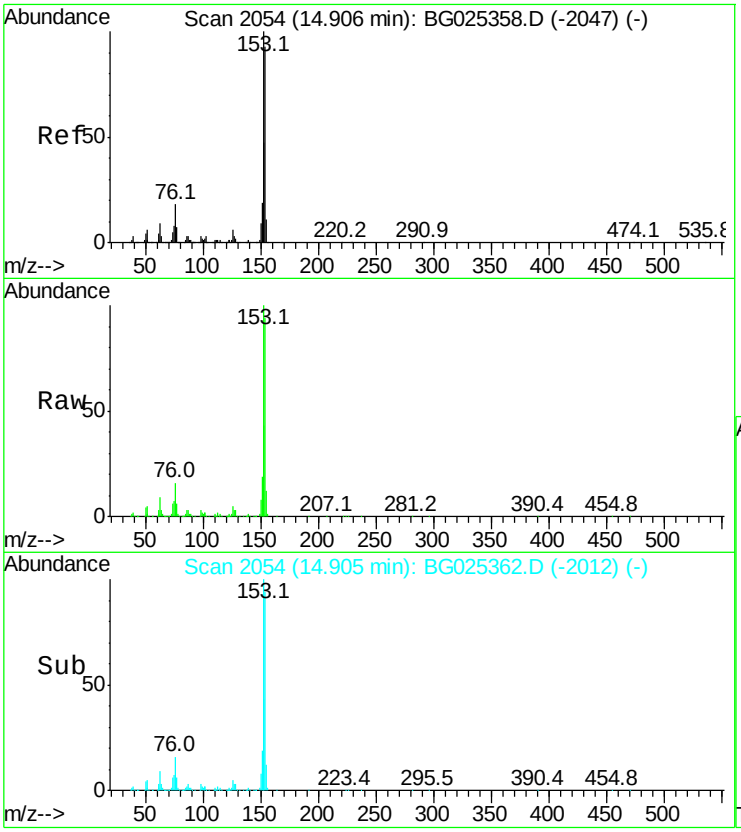


#50
2,6-Dinitrotoluene
Concen: 37.50 ng
RT: 14.42 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:165 Resp: 115929

Ion	Ratio	Lower	Upper
165	100		
63	77.4	63.9	95.9
89	73.5	58.6	88.0



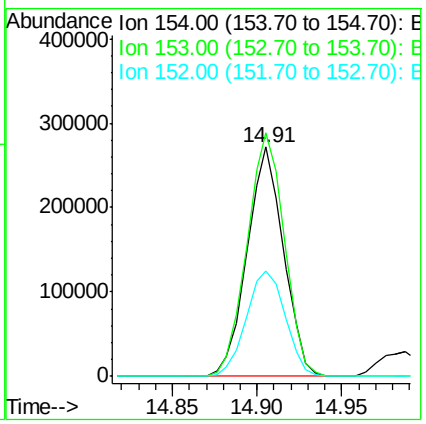


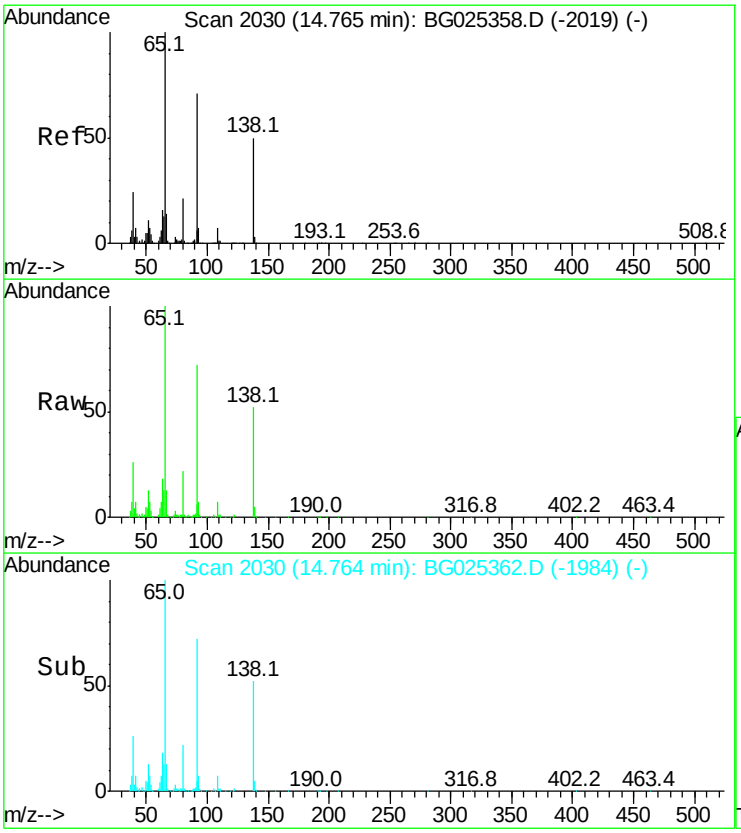
#51
Acenaphthene
Concen: 39.46 ng
RT: 14.91 min Scan# 2054
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 408076

Ion	Ratio	Lower	Upper
154	100		
153	106.2	87.8	131.6
152	46.1	42.2	63.4

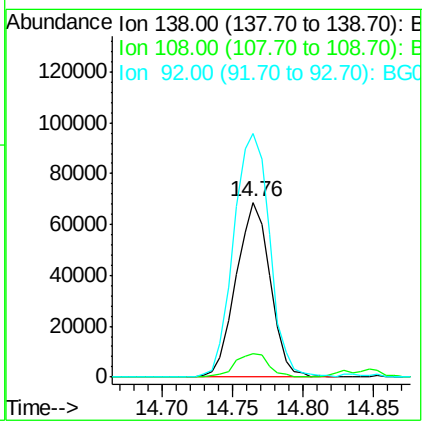


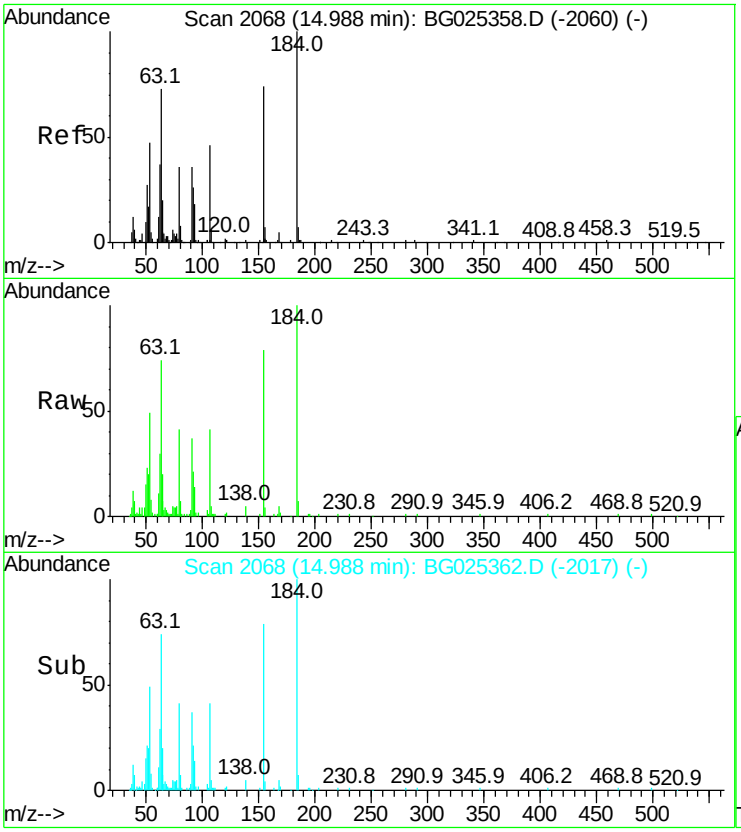


#52
3-Nitroaniline
Concen: 39.08 ng
RT: 14.76 min Scan# 2030
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:138 Resp: 116165

Ion	Ratio	Lower	Upper
138	100		
108	13.1	10.9	16.3
92	139.3	115.3	172.9



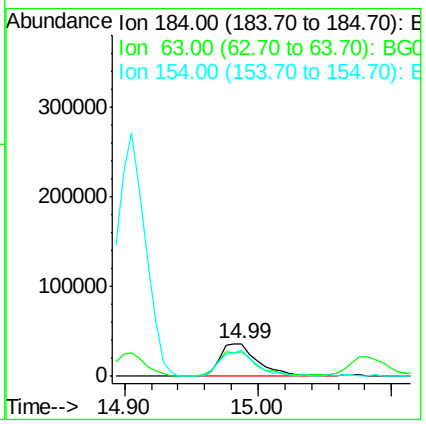


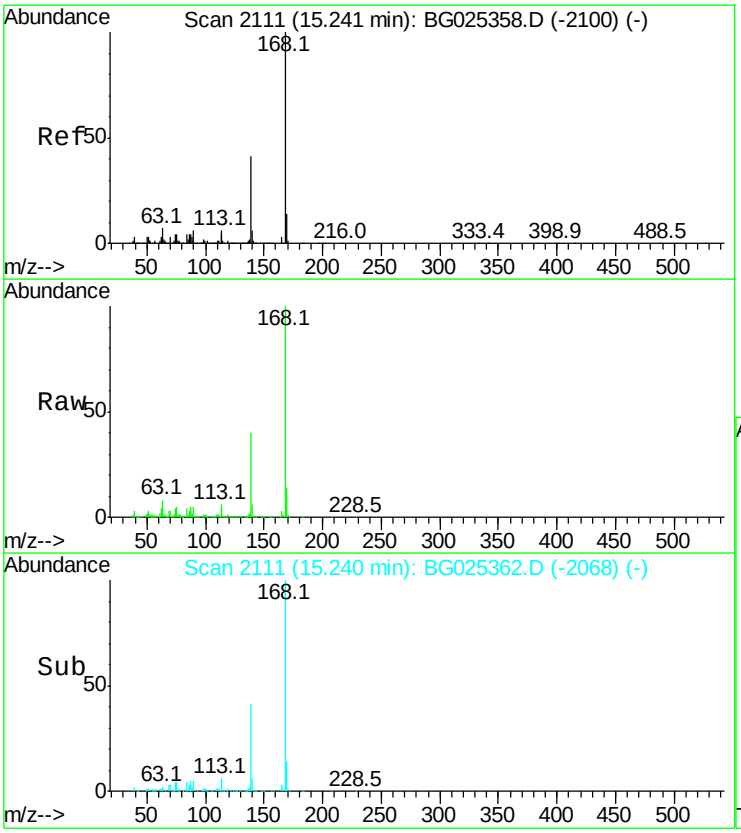
#53
2,4-Dinitrophenol
Concen: 39.19 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 73849

Ion	Ratio	Lower	Upper
184	100		
63	74.1	52.7	79.1
154	79.0	57.3	85.9

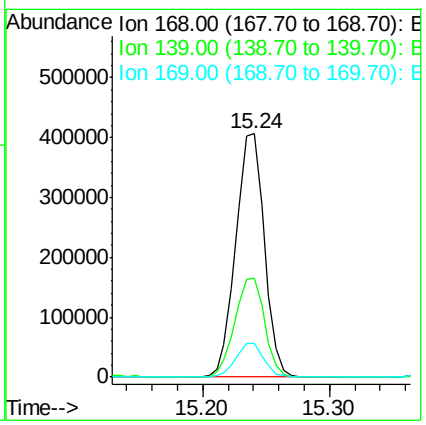


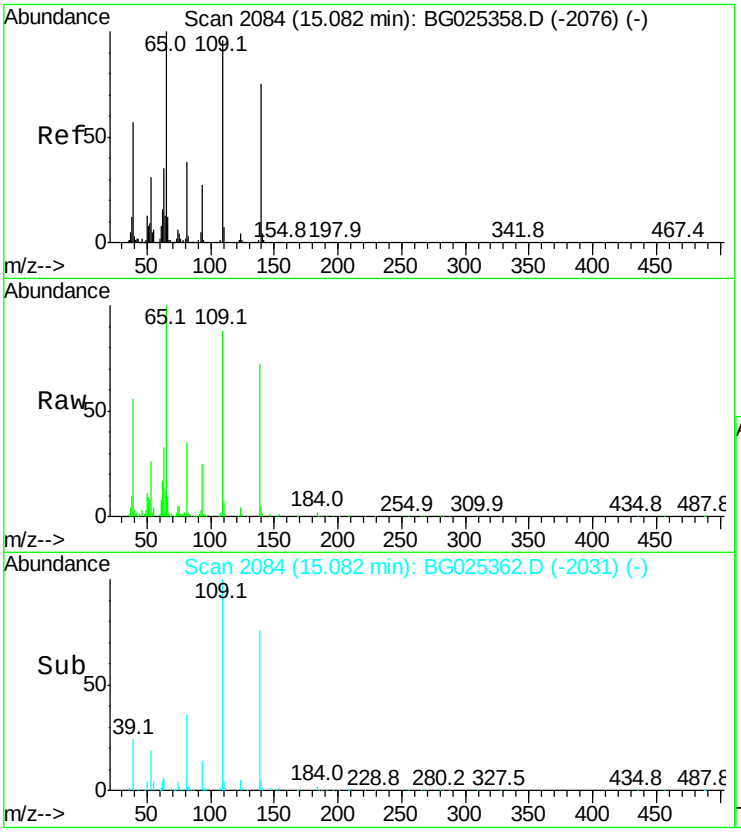


#54
Dibenzofuran
Concen: 38.76 ng
RT: 15.24 min Scan# 2111
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:168 Resp: 633728

Ion	Ratio	Lower	Upper
168	100		
139	40.4	35.3	52.9
169	13.8	11.5	17.3



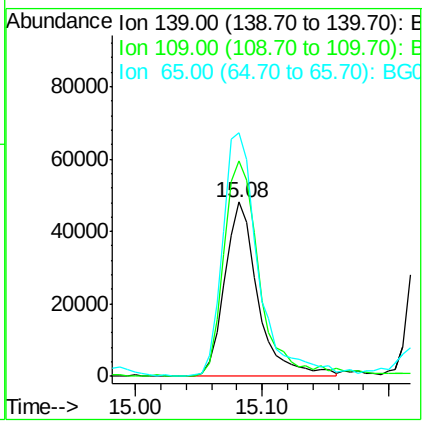


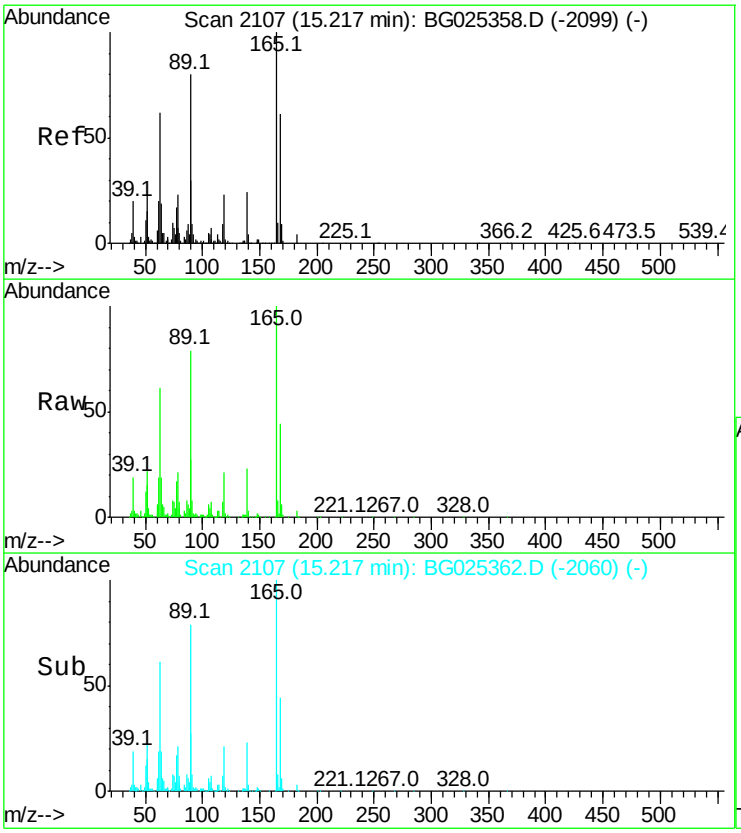
#55
4-Nitrophenol
Concen: 39.42 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.01 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 87508

Ion	Ratio	Lower	Upper
139	100		
109	123.3	101.2	141.2
65	139.7	135.3	175.3

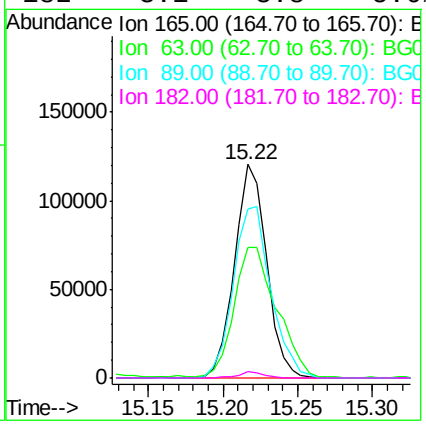


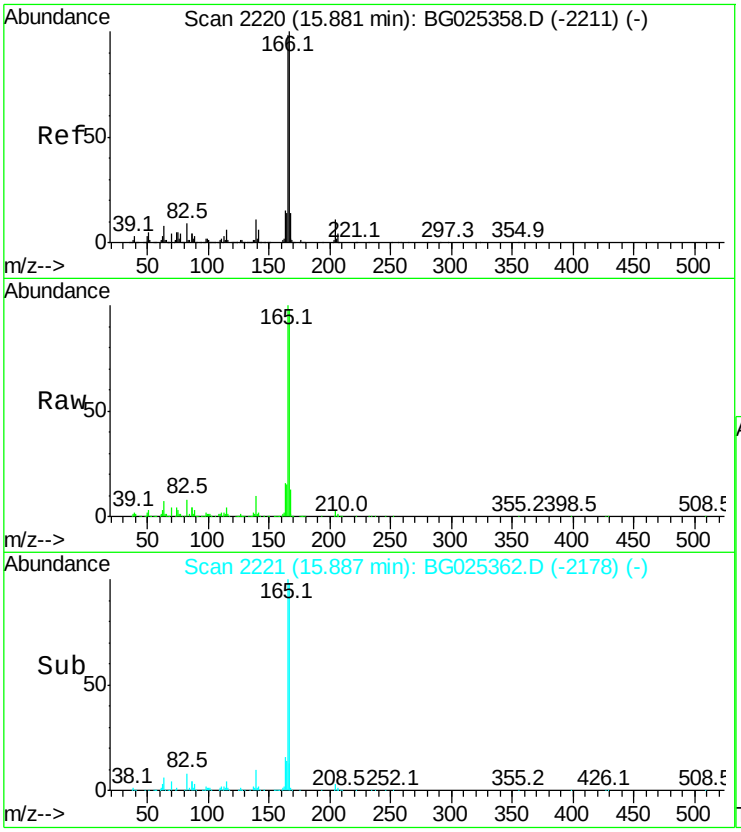


#56
2,4-Dinitrotoluene
Concen: 40.02 ng
RT: 15.22 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:165 Resp: 180173

Ion	Ratio	Lower	Upper
165	100		
63	60.8	44.0	66.0
89	79.3	67.3	100.9
182	3.1	3.8	5.6#



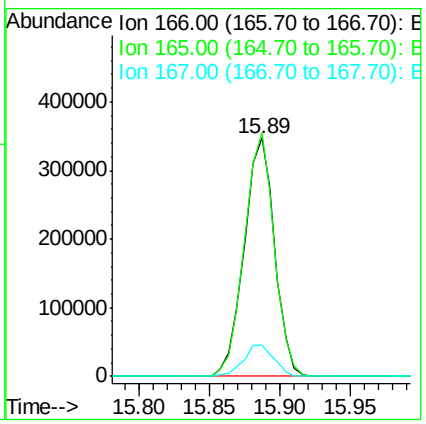


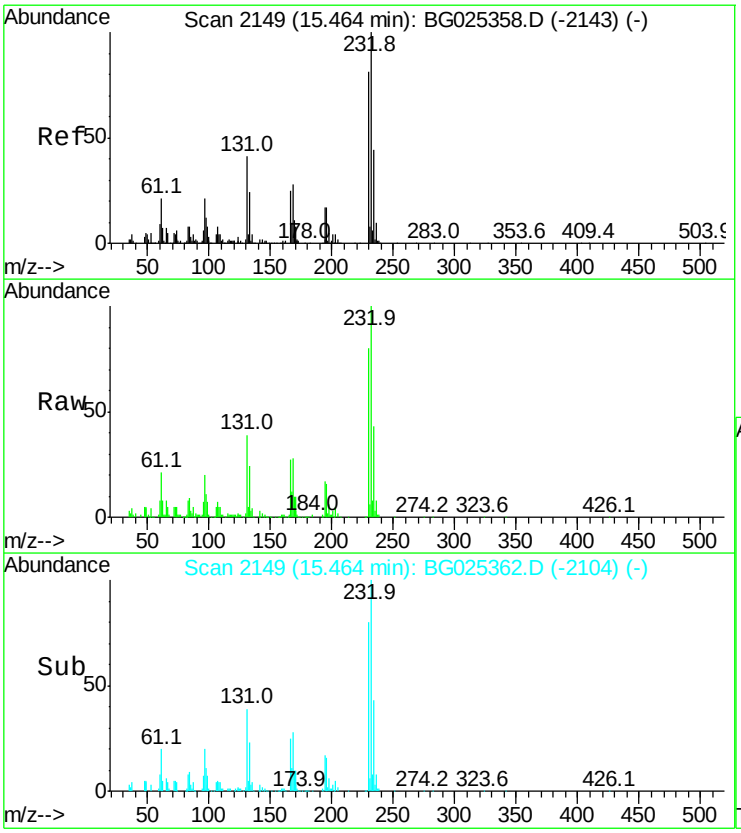
#57
Fluorene
Concen: 38.30 ng
RT: 15.89 min Scan# 2221
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 524194

Ion	Ratio	Lower	Upper
166	100		
165	102.2	78.6	117.8
167	13.3	11.6	17.4

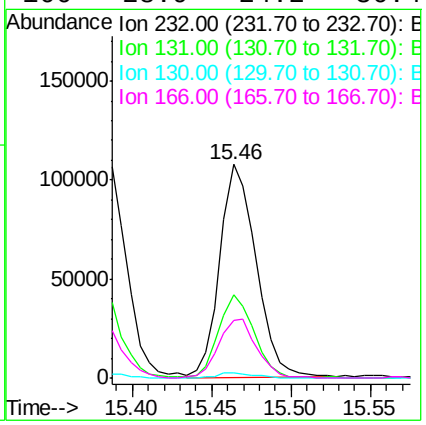


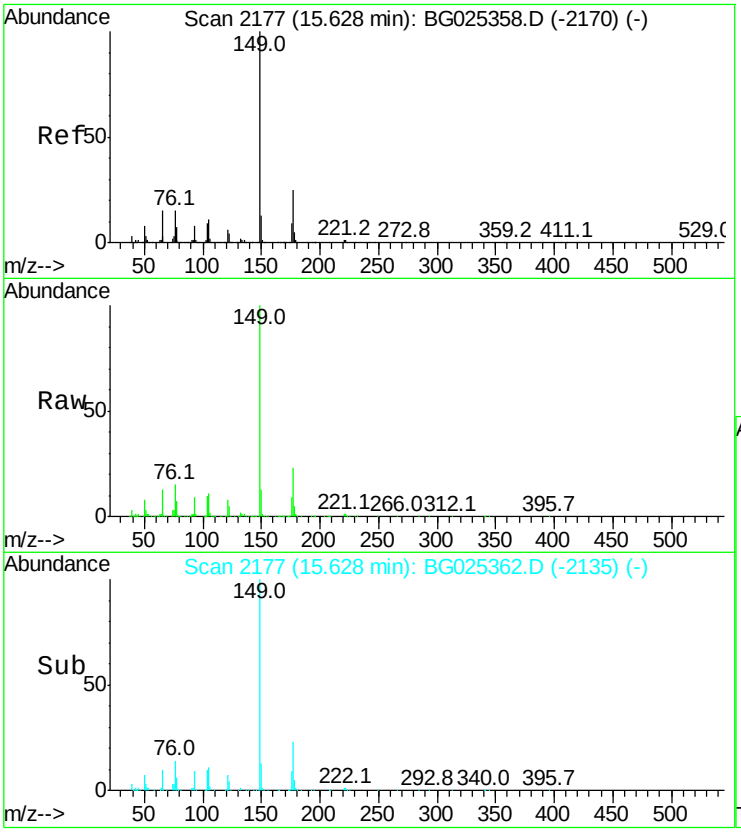


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.64 ng
RT: 15.46 min Scan# 2149
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:232 Resp: 170334

Ion	Ratio	Lower	Upper
232	100		
131	38.4	34.9	52.3
130	2.2	2.3	3.5#
166	28.9	24.2	36.4



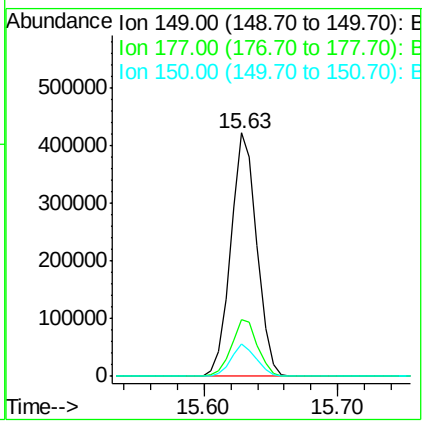


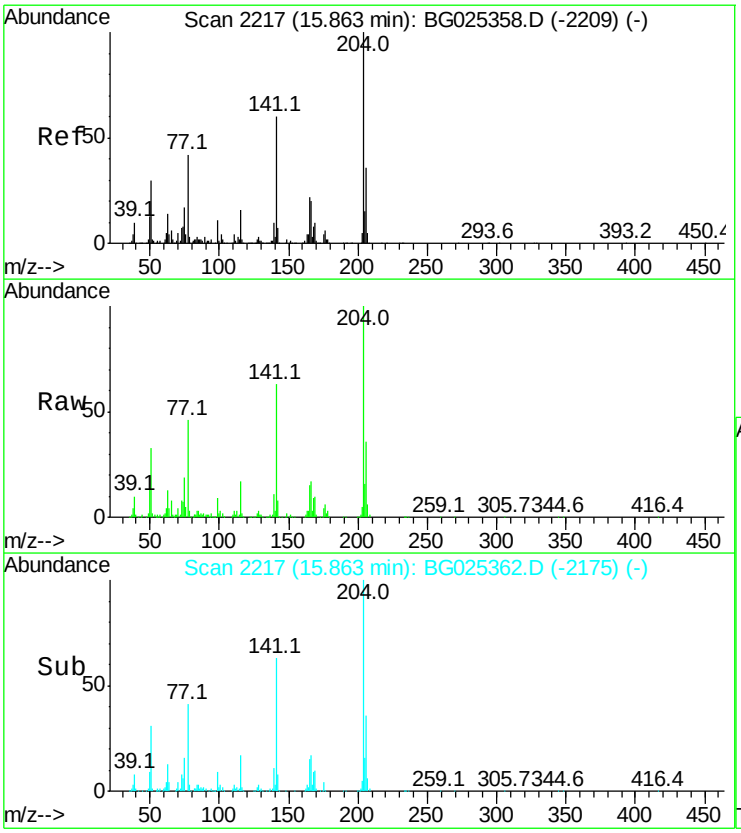
#59
Diethylphthalate
Concen: 38.66 ng
RT: 15.63 min Scan# 2177
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 573709

Ion	Ratio	Lower	Upper
149	100		
177	23.5	20.1	30.1
150	13.3	10.2	15.2

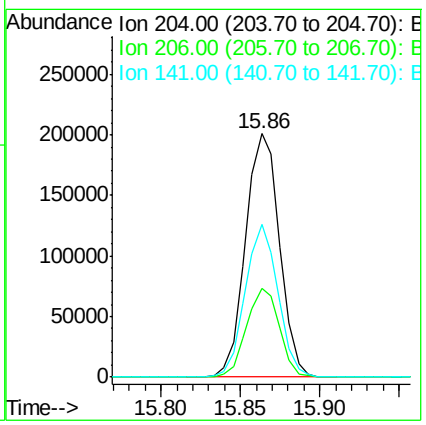


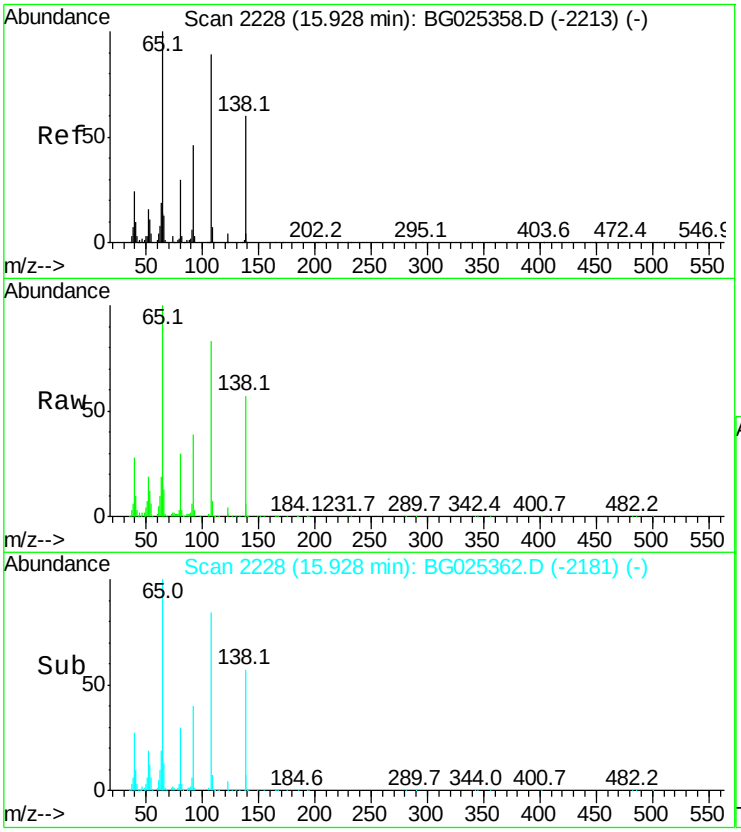


#60
4-Chlorophenyl-phenylether
Concen: 38.59 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:204 Resp: 299342

Ion	Ratio	Lower	Upper
204	100		
206	36.5	30.1	45.1
141	62.9	50.6	76.0



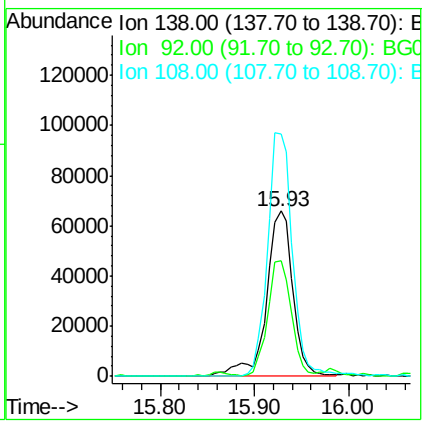


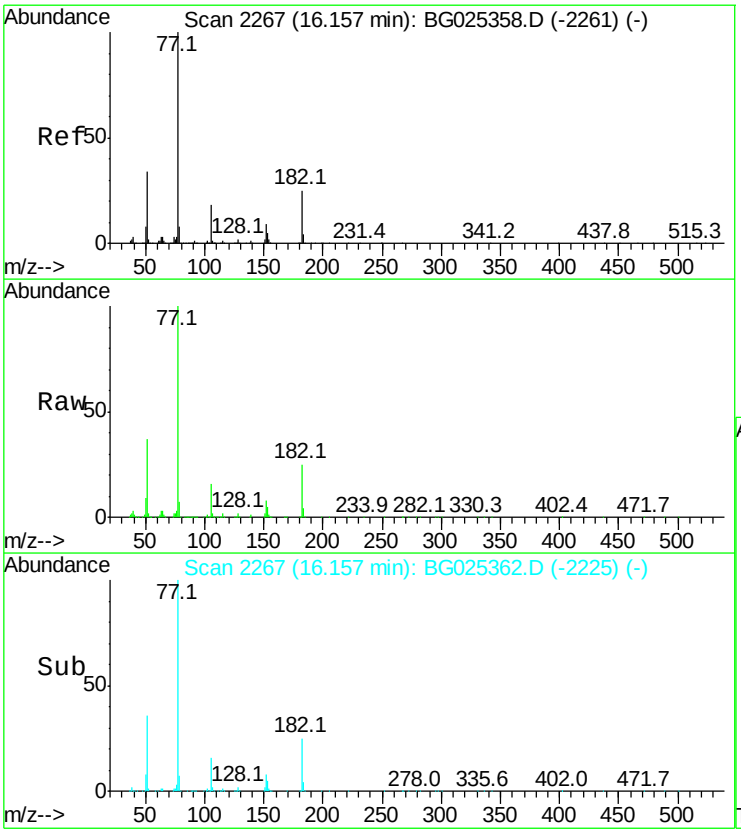
#61
4-Nitroaniline
Concen: 43.11 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 128935

Ion	Ratio	Lower	Upper
138	100		
92	69.8	44.2	84.2
108	147.0	104.8	144.8#

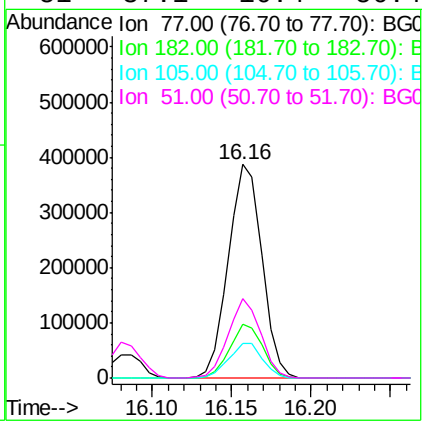


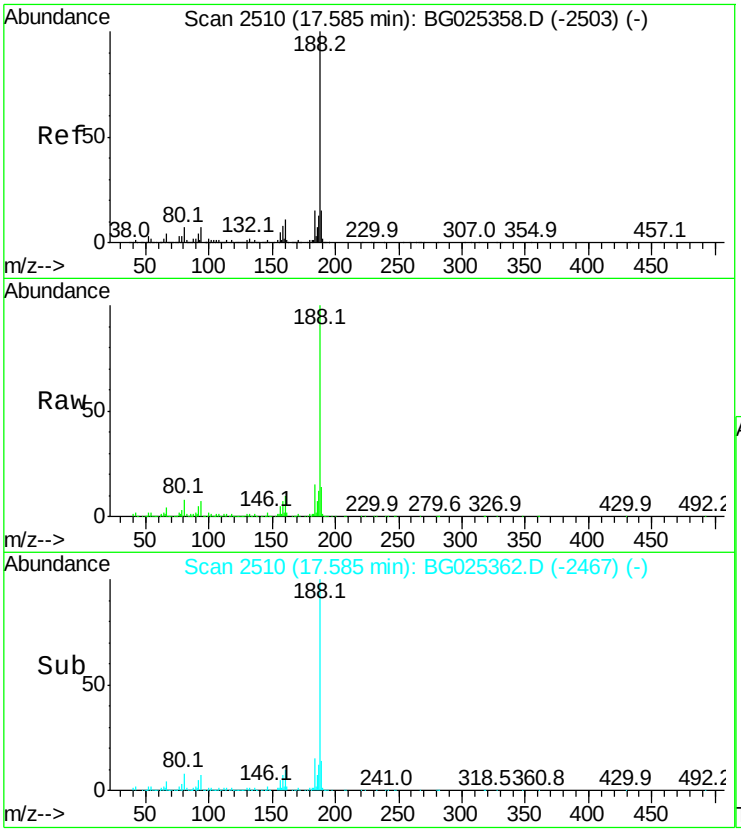


#62
Azobenzene
Concen: 39.68 ng
RT: 16.16 min Scan# 2267
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion: 77 Resp: 567913

Ion	Ratio	Lower	Upper
77	100		
182	25.1	4.7	44.7
105	16.4	0.0	36.3
51	37.1	16.4	56.4



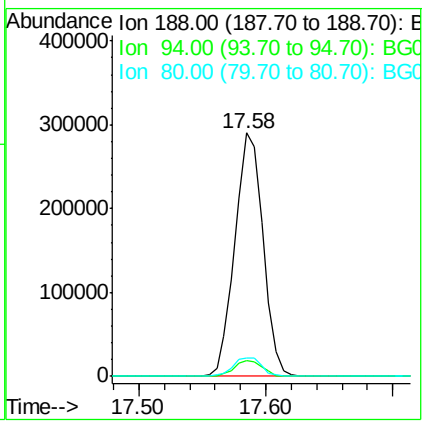


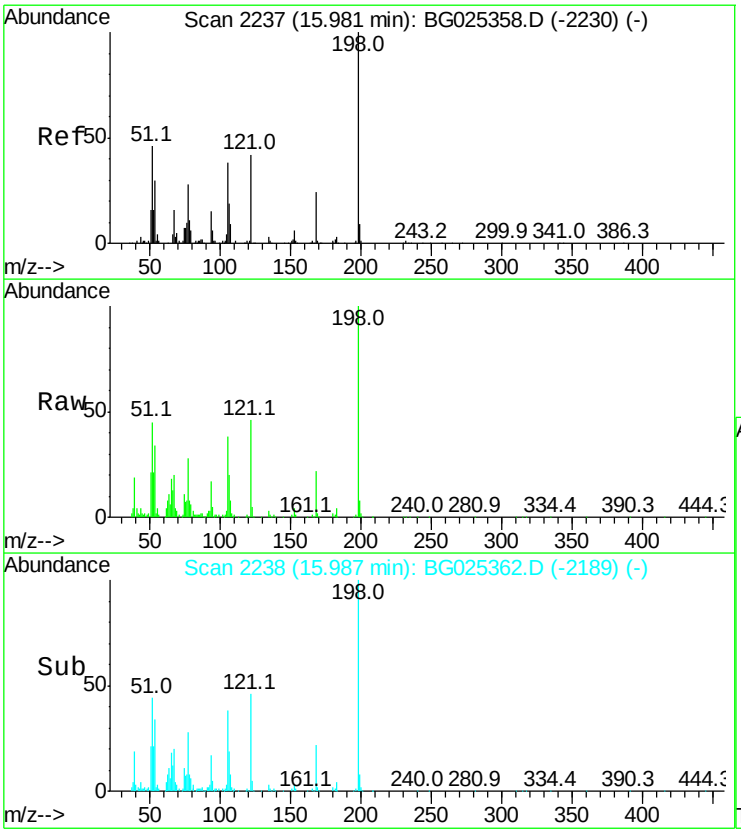
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.58 min Scan# 2510
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 445542

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.8	8.8
80	7.6	7.5	11.3

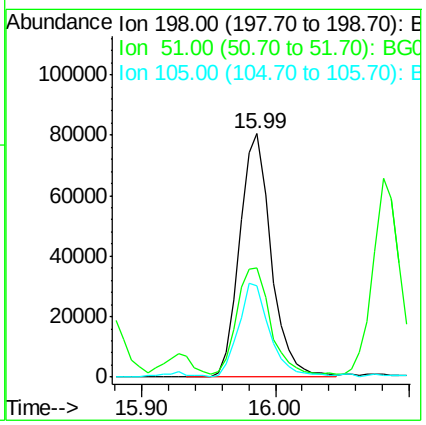


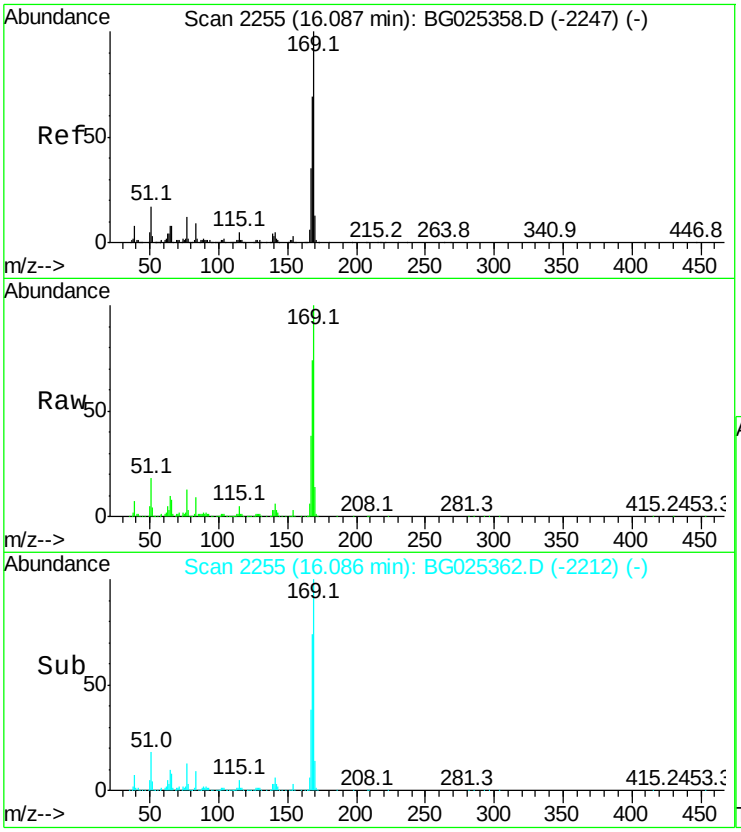


#64
4,6-Dinitro-2-methylphenol
Concen: 42.38 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:198 Resp: 130777

Ion	Ratio	Lower	Upper
198	100		
51	44.6	22.6	62.6
105	37.7	14.4	54.4



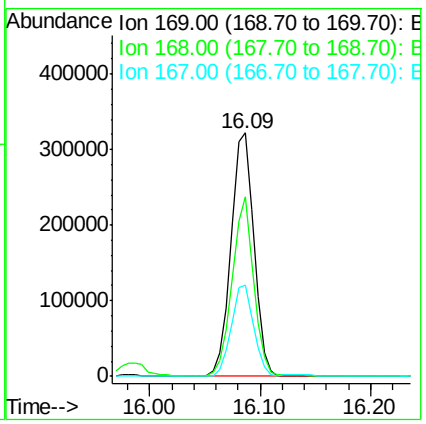


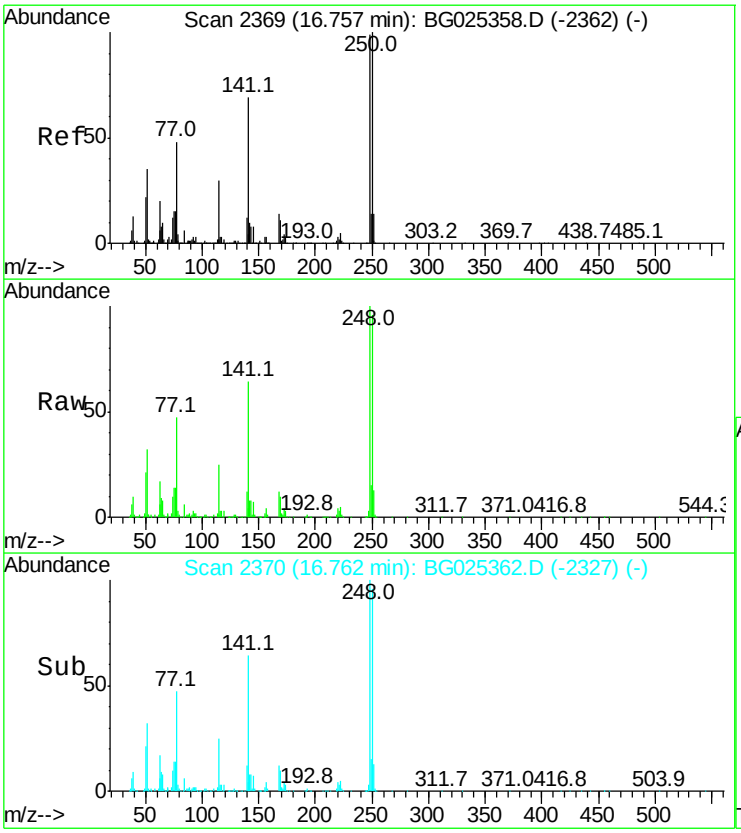
#65
n-Nitrosodiphenylamine
Concen: 39.10 ng
RT: 16.09 min Scan# 2255
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 470854

Ion	Ratio	Lower	Upper
169	100		
168	73.7	55.7	83.5
167	37.7	29.8	44.6

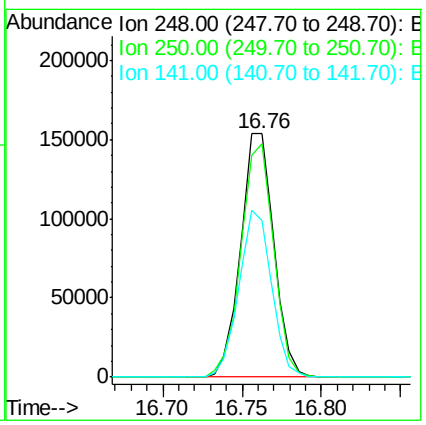


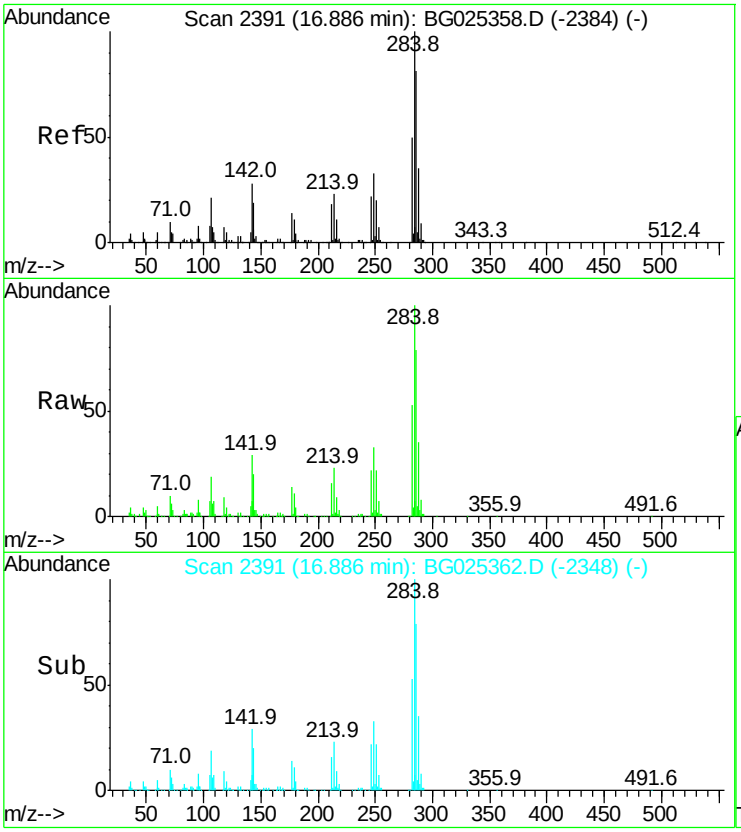


#66
4-Bromophenyl-phenylether
Concen: 40.70 ng
RT: 16.76 min Scan# 2370
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:248 Resp: 223689

Ion	Ratio	Lower	Upper
248	100		
250	95.7	75.0	112.6
141	64.5	55.2	82.8



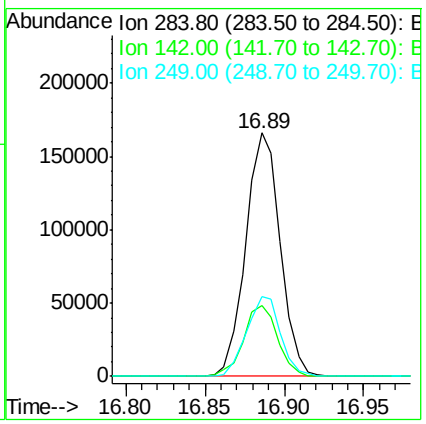


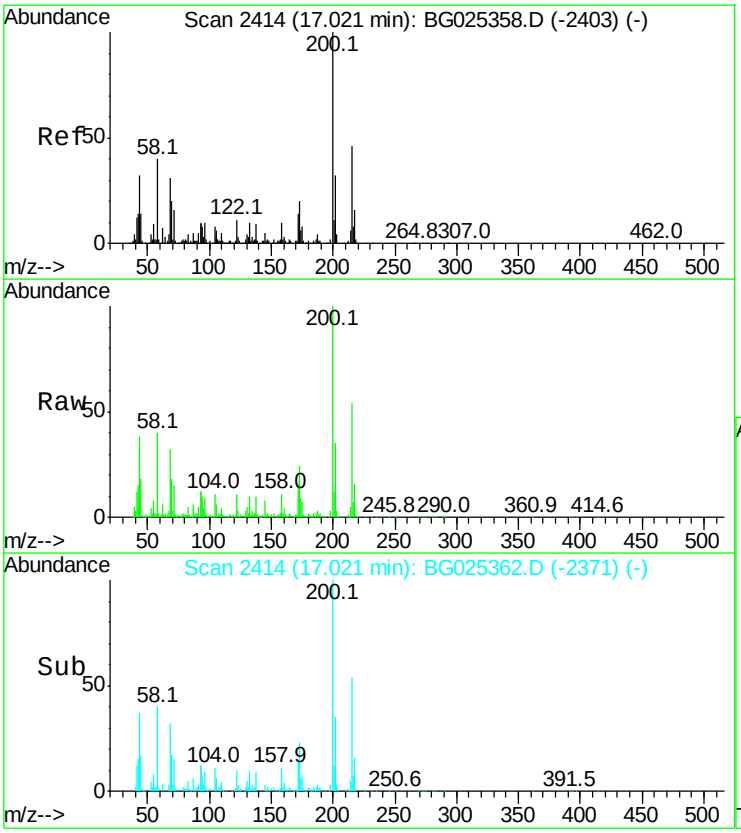
#67
Hexachlorobenzene
Concen: 39.64 ng
RT: 16.89 min Scan# 2391
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 250045

Ion	Ratio	Lower	Upper
284	100		
142	28.9	29.9	44.9#
249	32.8	29.2	43.8

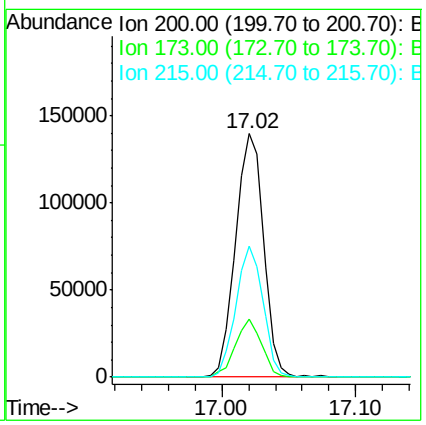


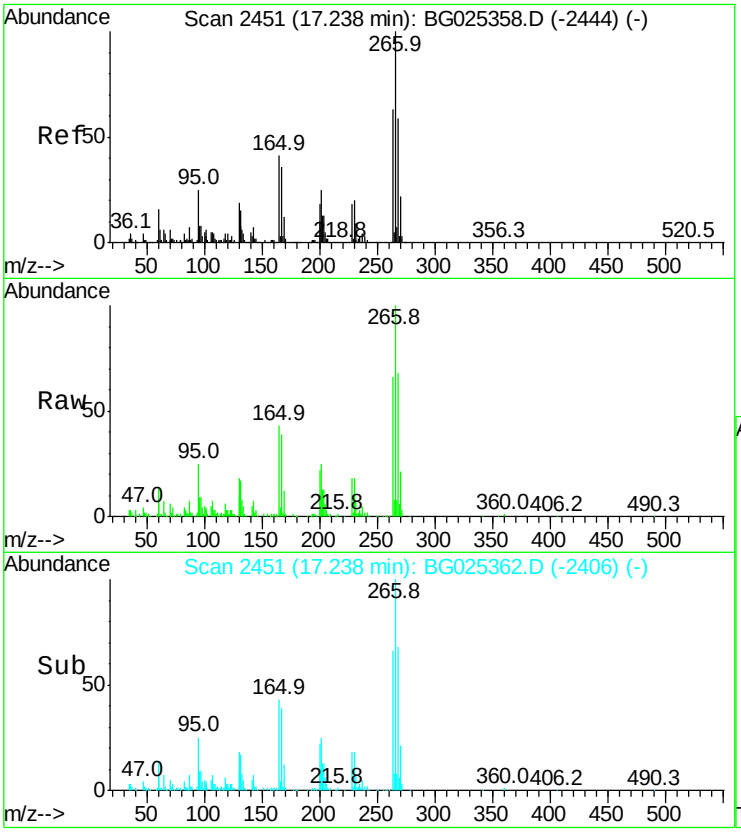


#68
Atrazine
Concen: 38.54 ng
RT: 17.02 min Scan# 2414
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:200 Resp: 203373

Ion	Ratio	Lower	Upper
200	100		
173	23.7	3.0	43.0
215	53.8	28.4	68.4



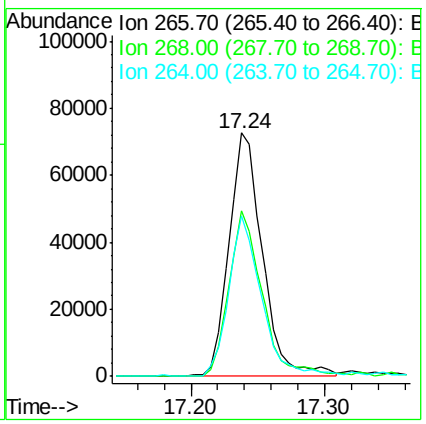


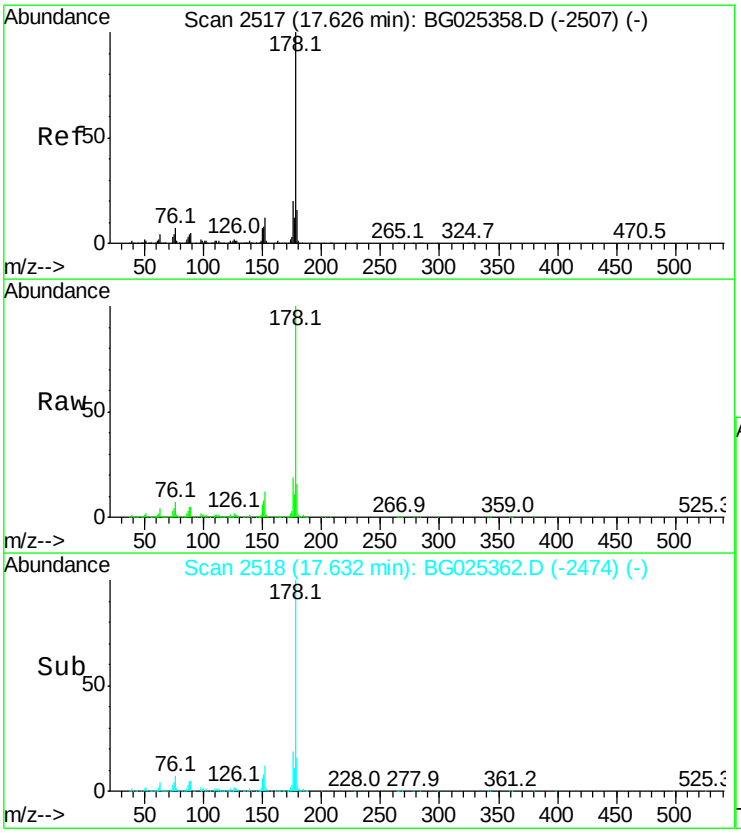
#69
Pentachlorophenol
Concen: 38.84 ng
RT: 17.24 min Scan# 2451
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 126995

Ion	Ratio	Lower	Upper
266	100		
268	68.1	48.6	72.8
264	66.1	50.1	75.1

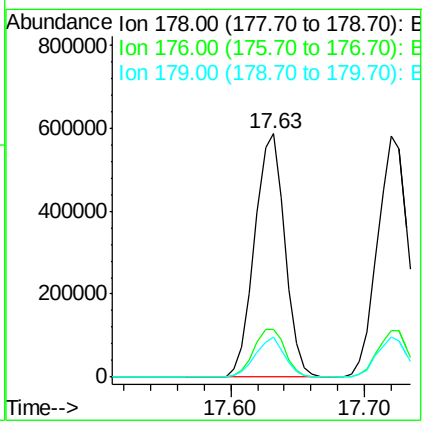


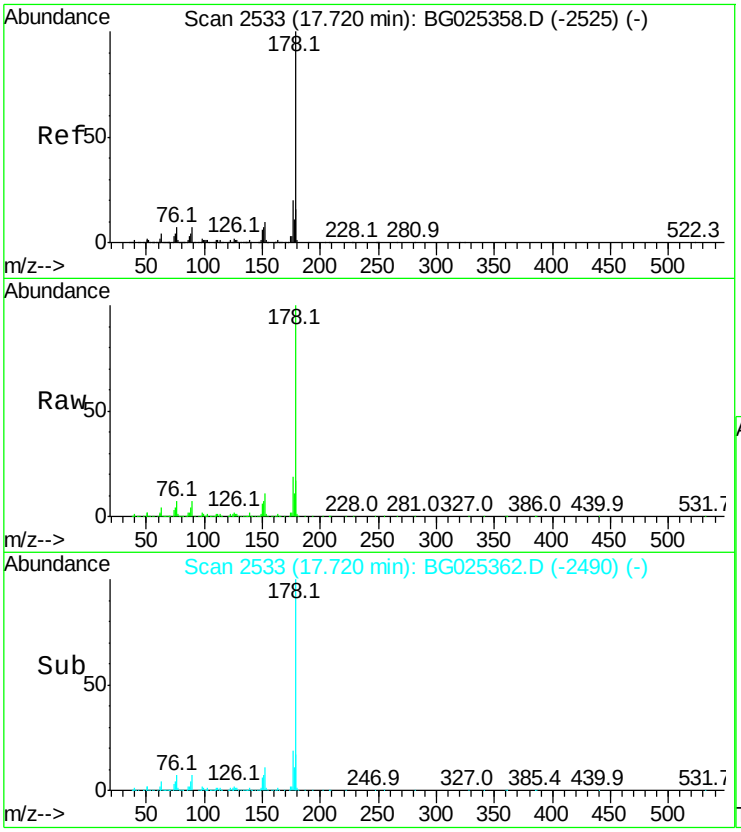


#70
Phenanthrene
Concen: 39.73 ng
RT: 17.63 min Scan# 2518
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:178 Resp: 912205

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.7	26.5
179	16.2	15.0	22.6



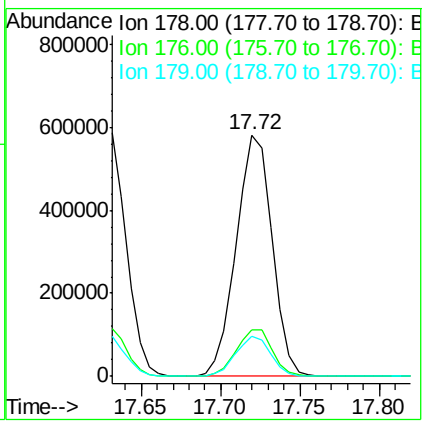


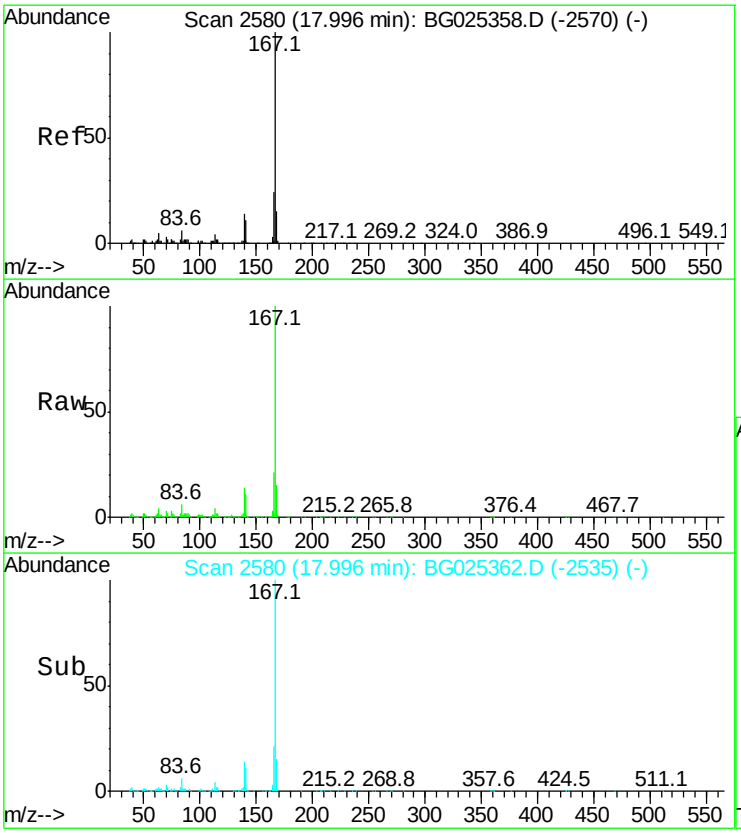
#71
Anthracene
Concen: 39.08 ng
RT: 17.72 min Scan# 2533
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 911597

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.5	13.8	20.8

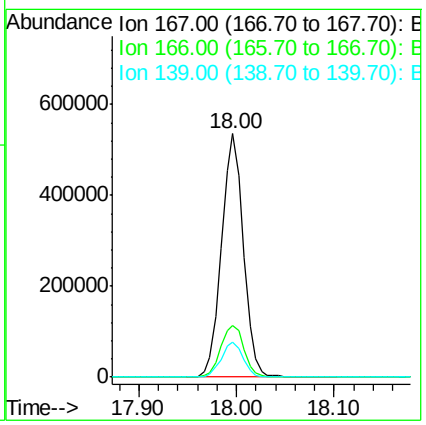


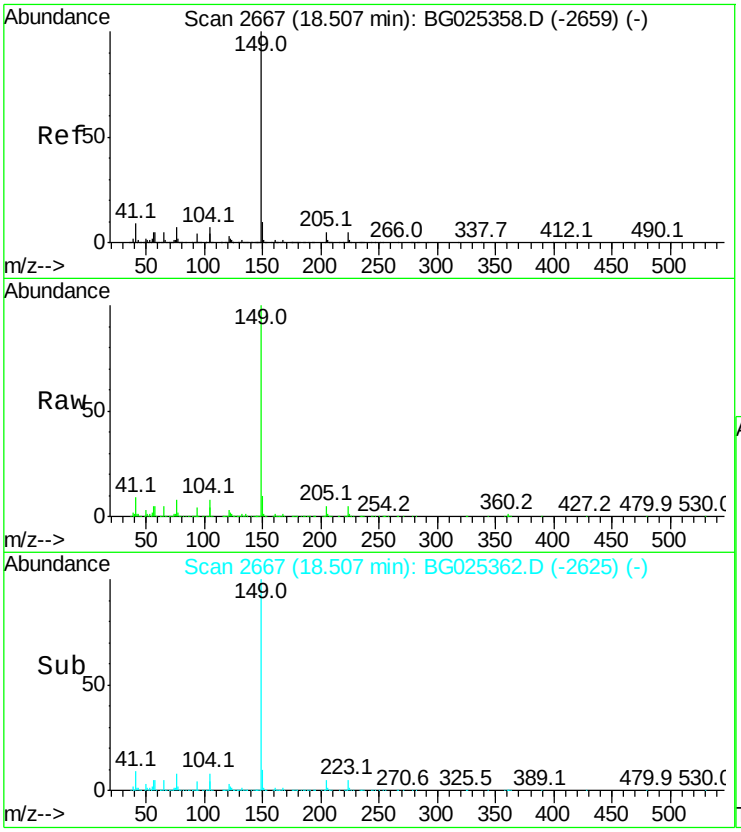


#72
Carbazole
Concen: 39.76 ng
RT: 18.00 min Scan# 2580
Delta R.T. -0.03 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:167 Resp: 829785

Ion	Ratio	Lower	Upper
167	100		
166	21.4	20.2	30.2
139	14.3	12.8	19.2



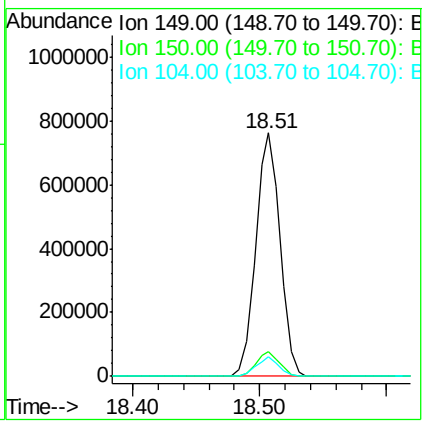


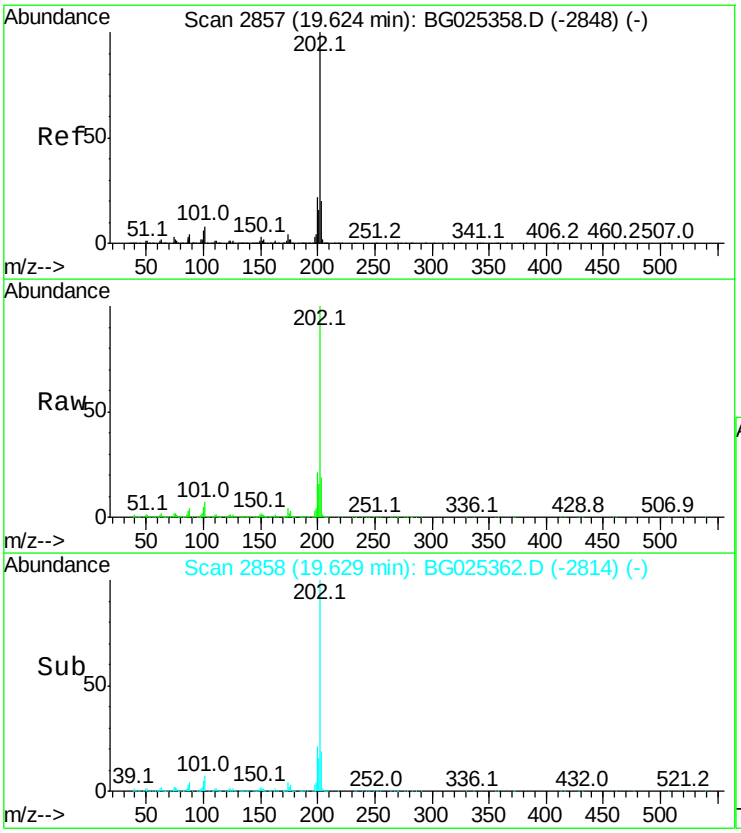
#73
Di-n-butylphthalate
Concen: 39.49 ng
RT: 18.51 min Scan# 2667
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1013693

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	8.0	6.7	10.1

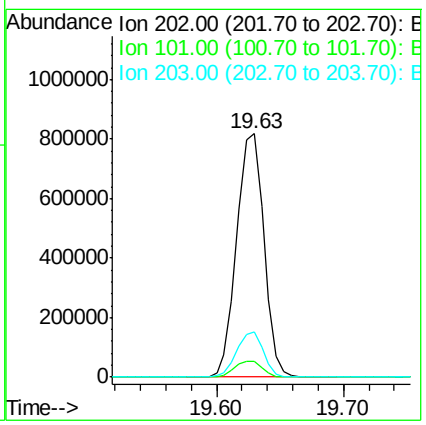


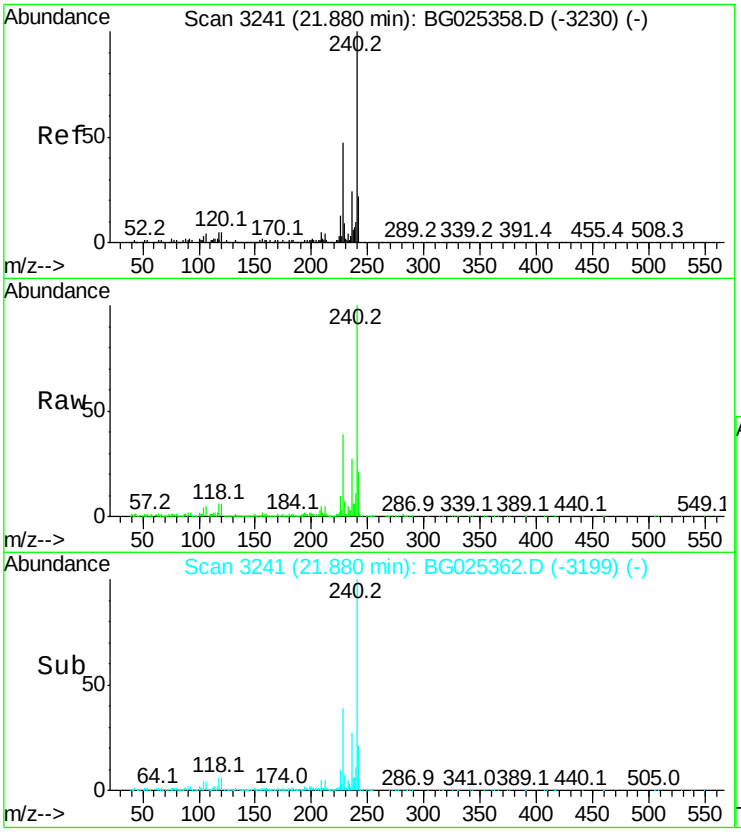


#74
Fluoranthene
Concen: 40.20 ng
RT: 19.63 min Scan# 2858
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:202 Resp: 1219001

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	30.1
203	18.5	1.3	41.3



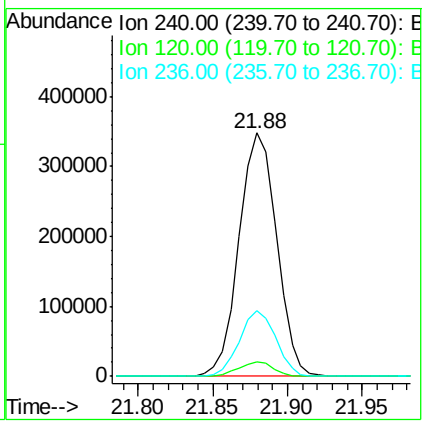


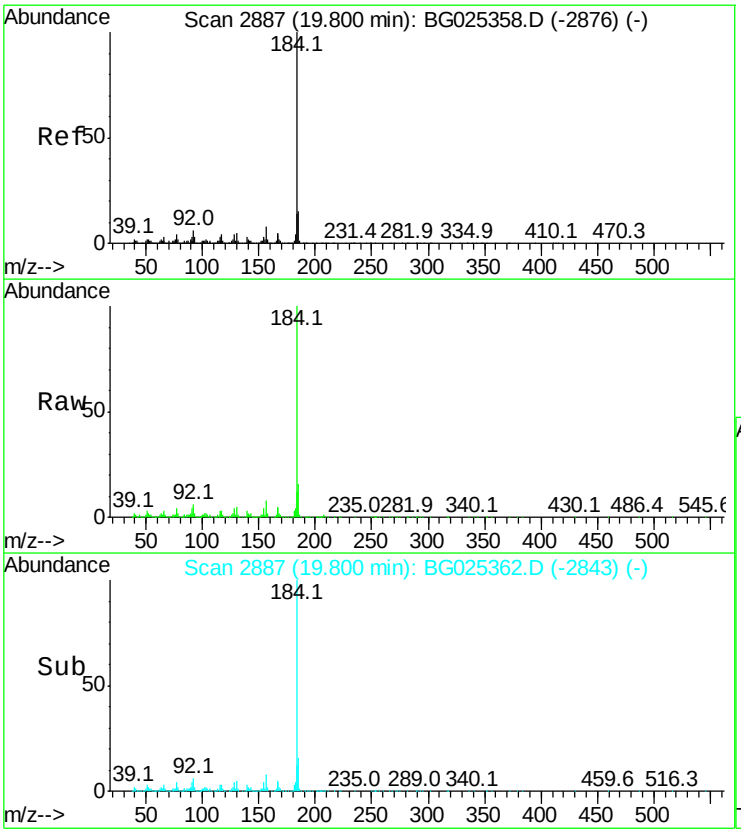
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 607376

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.7	8.5
236	26.8	22.2	33.4

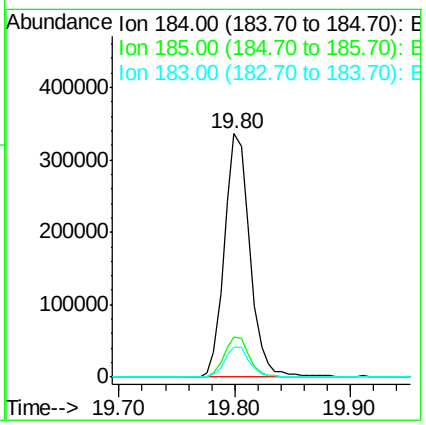


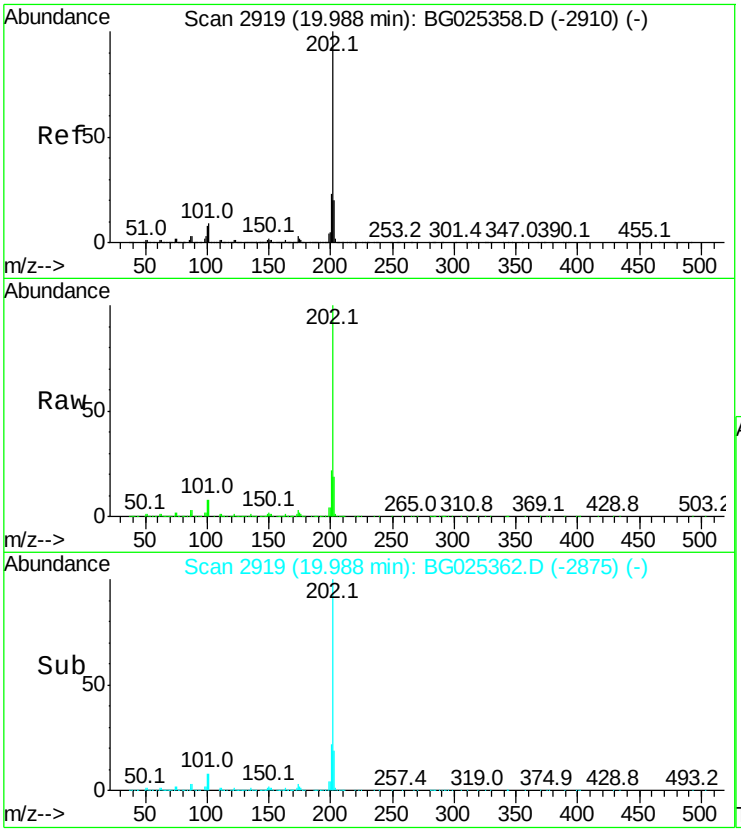


#76
Benzidine
Concen: 33.90 ng
RT: 19.80 min Scan# 2887
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:184 Resp: 513670

Ion	Ratio	Lower	Upper
184	100		
185	16.3	13.0	19.6
183	12.4	11.0	16.6



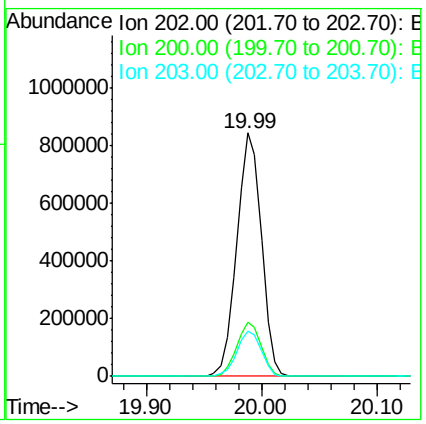


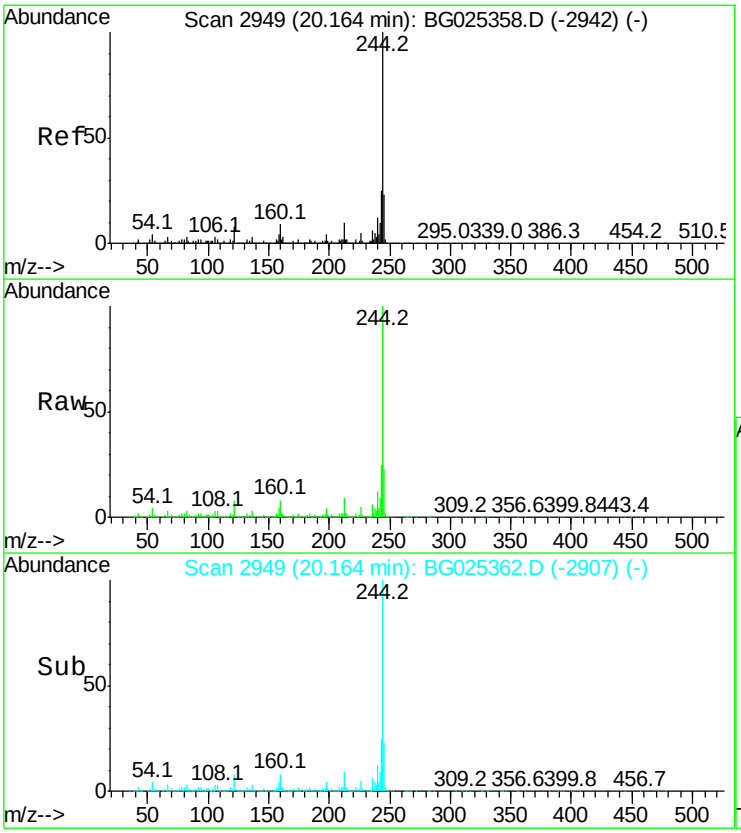
#77
Pyrene
Concen: 39.26 ng
RT: 19.99 min Scan# 2919
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1246376

Ion	Ratio	Lower	Upper
202	100		
200	22.1	19.6	29.4
203	18.7	15.8	23.8

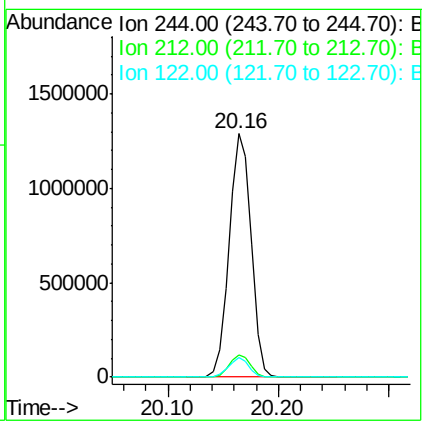


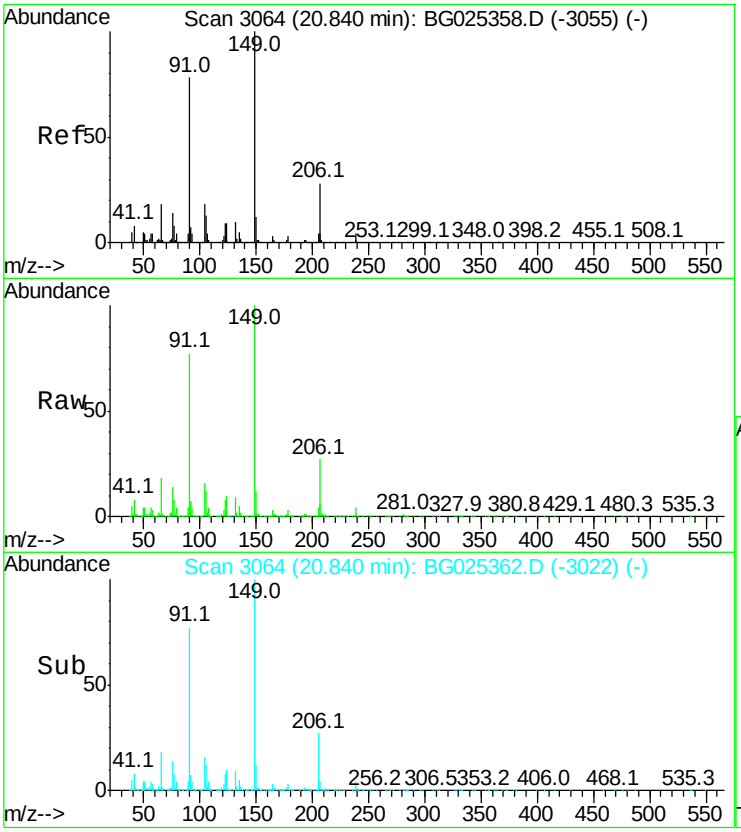


#78
Terphenyl-d14
Concen: 78.14 ng
RT: 20.16 min Scan# 2949
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:244 Resp: 1790062

Ion	Ratio	Lower	Upper
244	100		
212	9.2	10.0	15.0#
122	7.9	8.6	12.8#



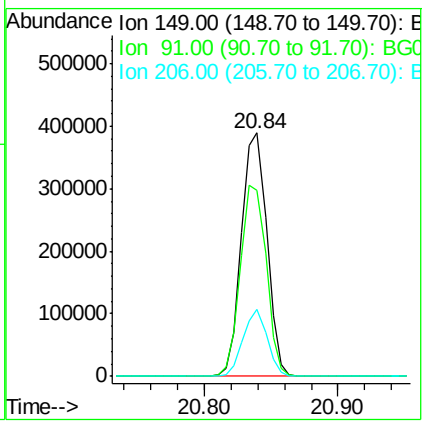


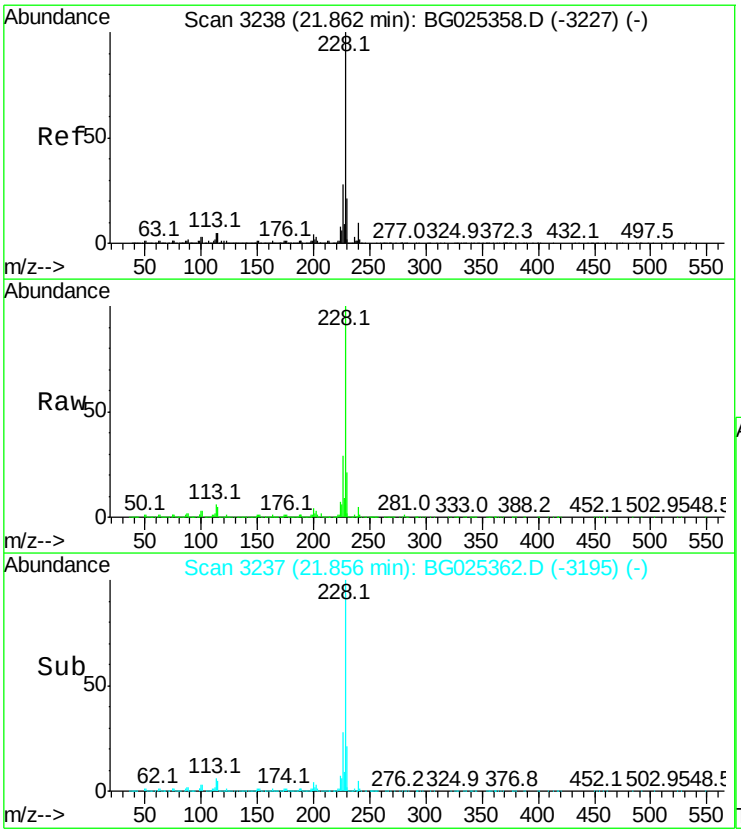
#79
Butylbenzylphthalate
Concen: 40.16 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 511897

Ion	Ratio	Lower	Upper
149	100		
91	76.6	63.5	95.3
206	27.4	21.0	31.6

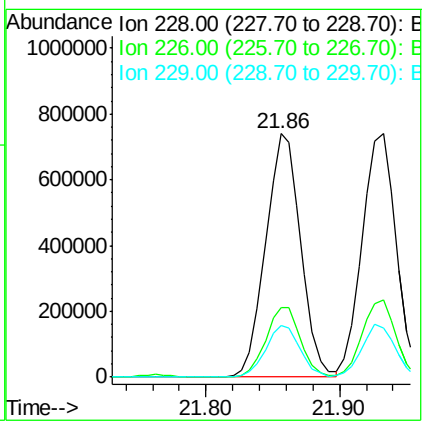


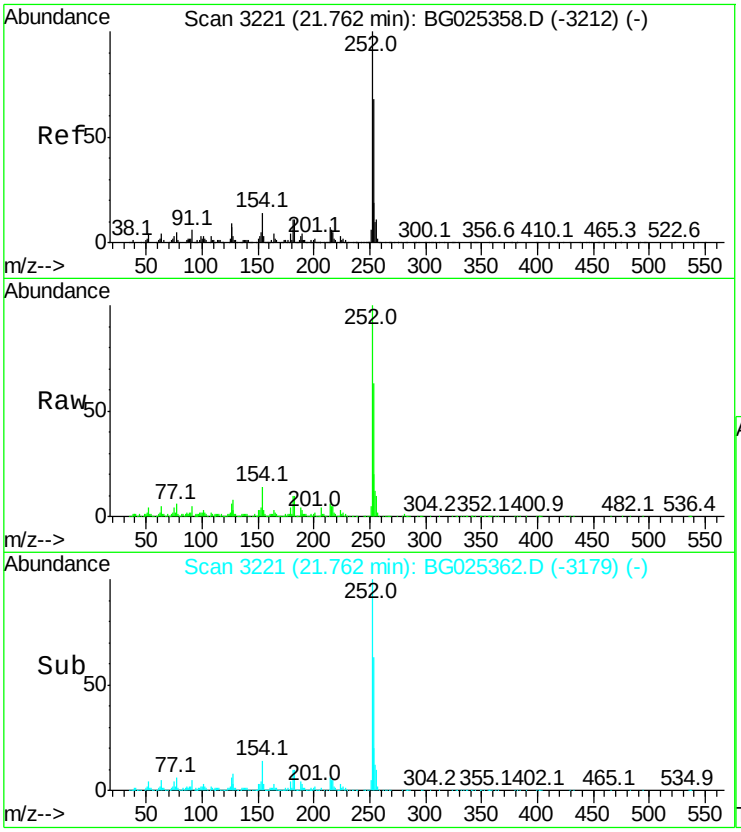


#80
Benzo(a)anthracene
Concen: 39.83 ng
RT: 21.86 min Scan# 3237
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:228 Resp: 1349416

Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.9	37.3
229	21.2	18.2	27.2



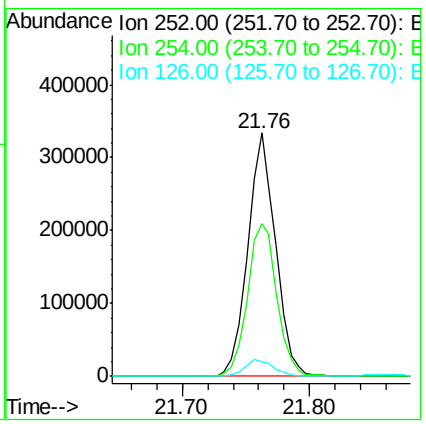


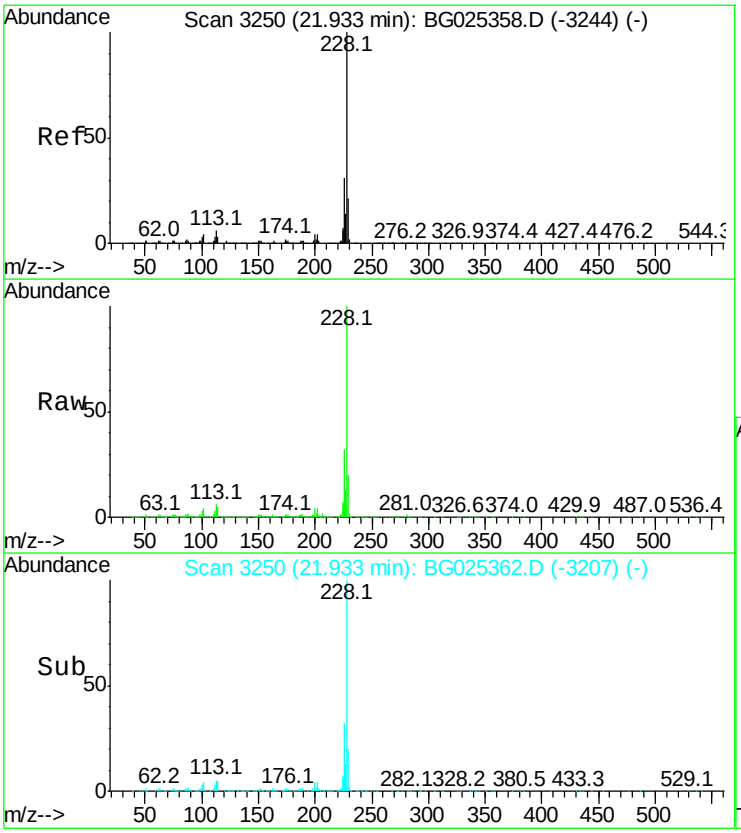
#81
3,3'-Dichlorobenzidine
Concen: 38.70 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.05 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 509212

Ion	Ratio	Lower	Upper
252	100		
254	62.5	53.1	79.7
126	5.9	7.0	10.4#

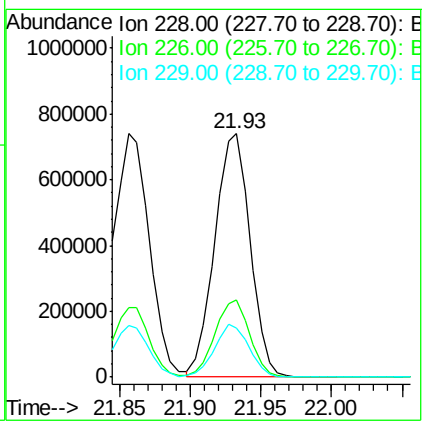


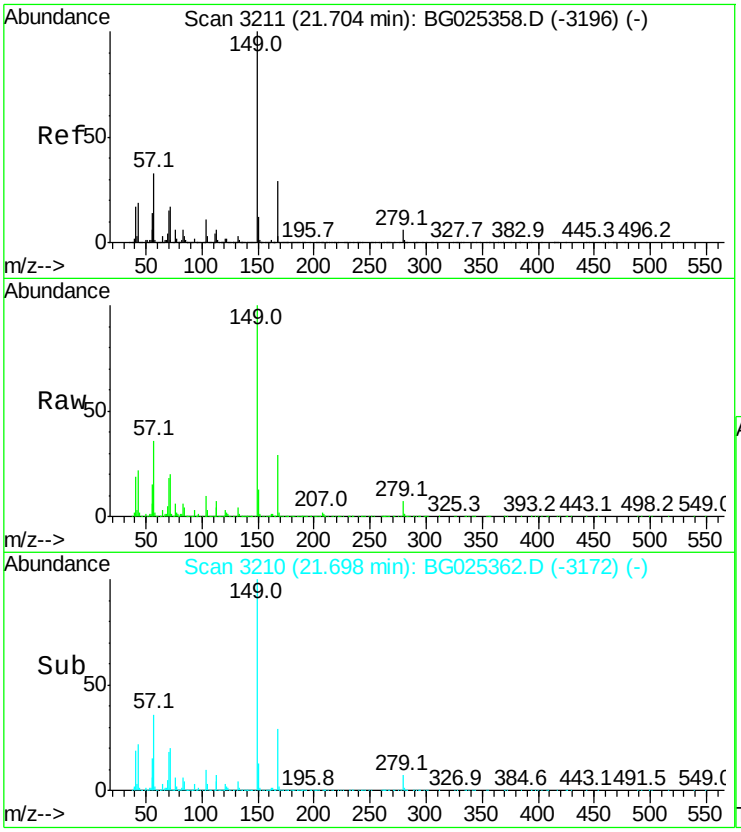


#82
Chrysene
Concen: 39.64 ng
RT: 21.93 min Scan# 3250
Delta R.T. -0.04 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:228 Resp: 1287682

Ion	Ratio	Lower	Upper
228	100		
226	31.5	27.0	40.4
229	20.3	17.8	26.6



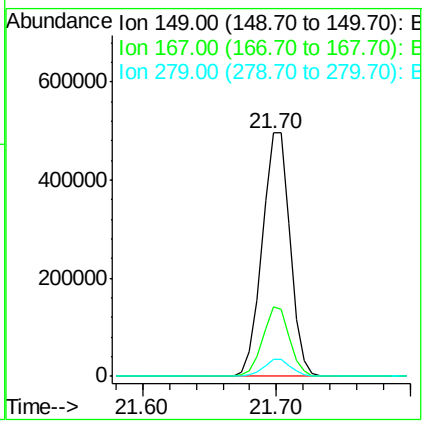


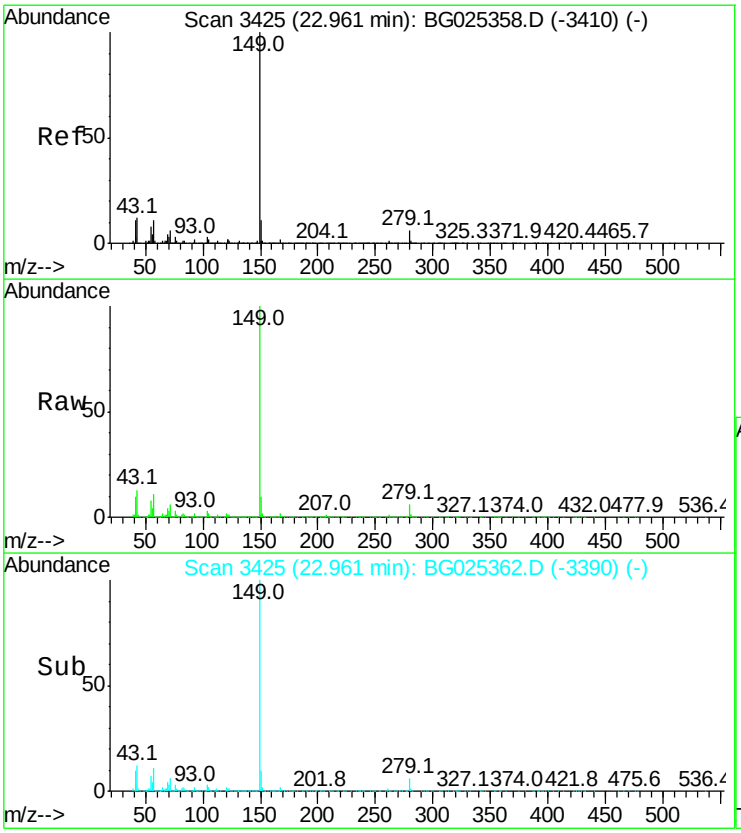
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.48 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 717928

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.7	35.5
279	7.2	4.6	6.8#

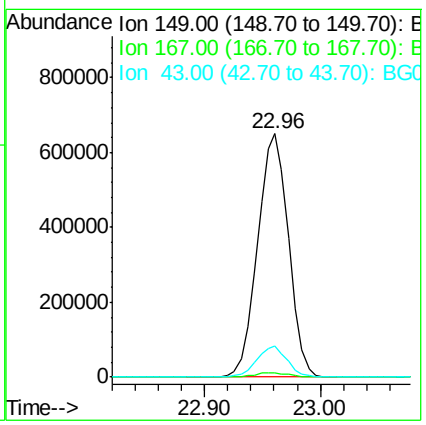


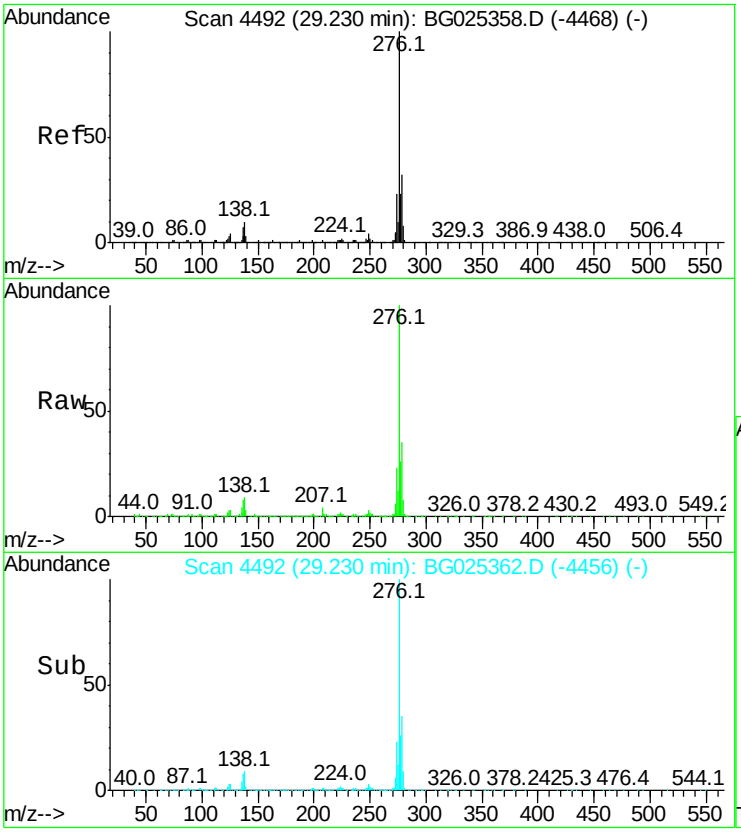


#84
Di-n-octyl phthalate
Concen: 40.88 ng
RT: 22.96 min Scan# 3425
Delta R.T. -0.09 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:149 Resp: 1203959

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	12.4	11.8	17.6



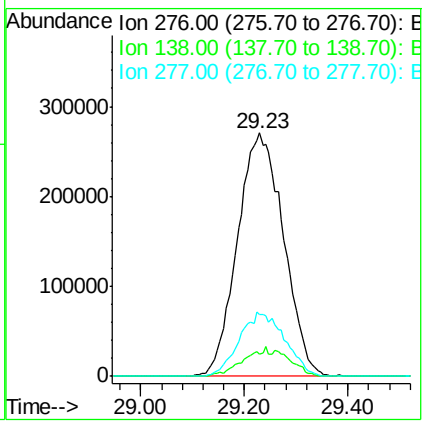


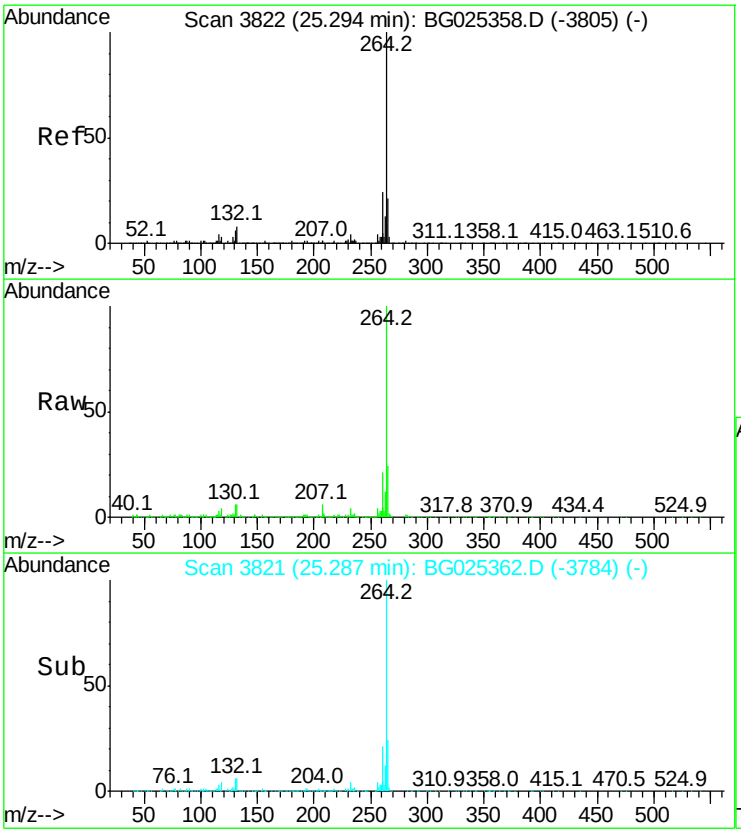
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.41 ng
RT: 29.23 min Scan# 4492
Delta R.T. -0.09 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1669079

Ion	Ratio	Lower	Upper
276	100		
138	4.8	4.7	7.1
277	26.1	20.6	31.0

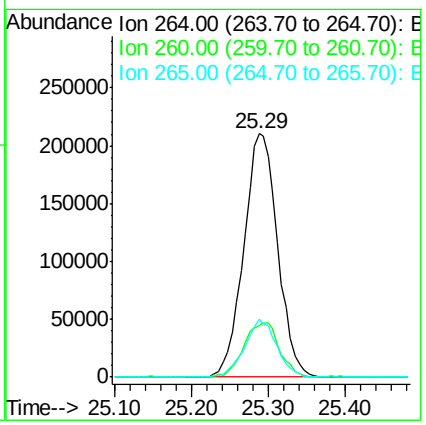


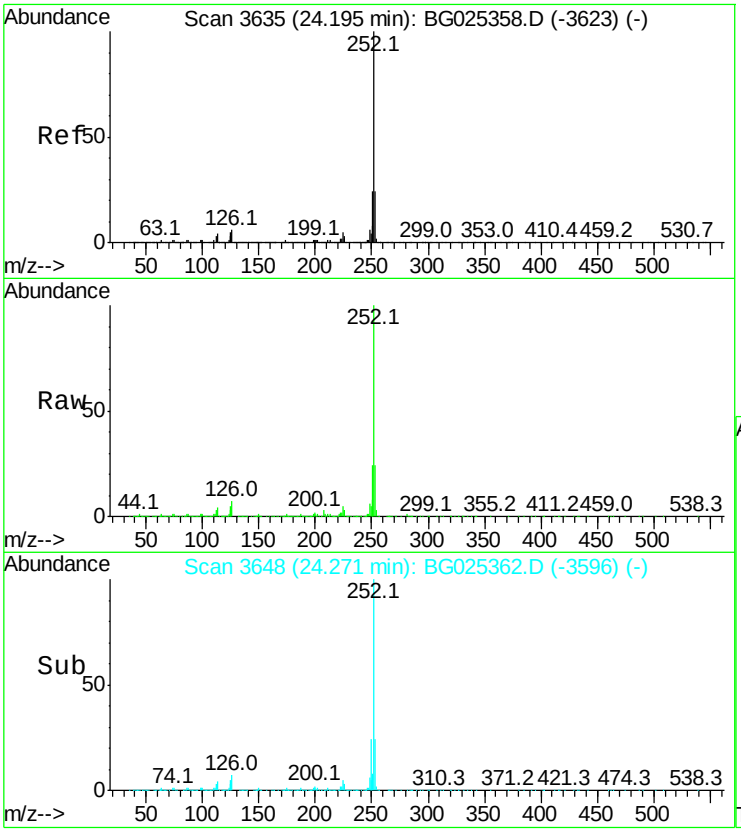


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.29 min Scan# 3821
Delta R.T. -0.08 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:264 Resp: 645261

Ion	Ratio	Lower	Upper
264	100		
260	21.1	21.8	32.8#
265	23.8	18.2	27.4



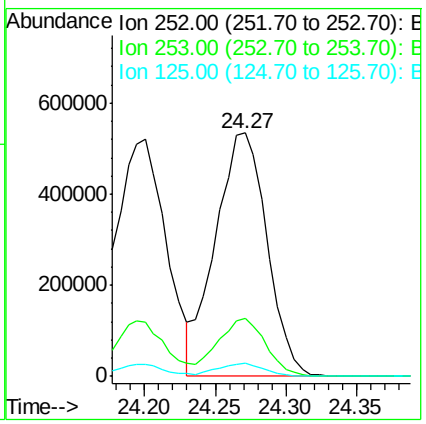


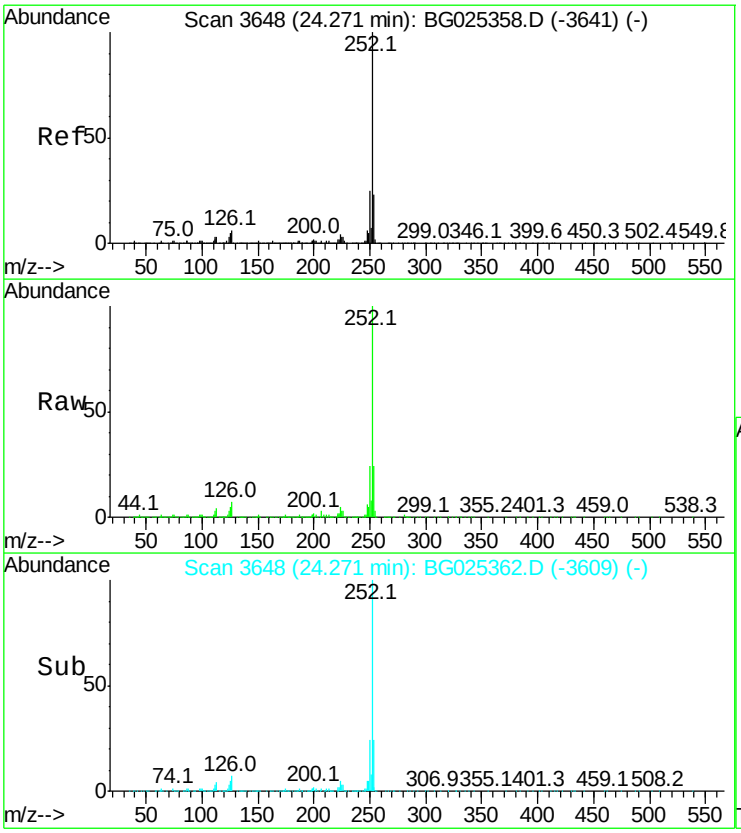
#87
Benzo(b)fluoranthene
Concen: 38.39 ng
RT: 24.27 min Scan# 3648
Delta R.T. 0.01 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1351699

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.7	28.1
125	5.4	5.3	7.9

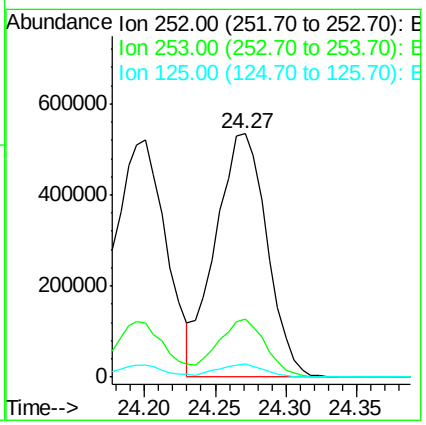


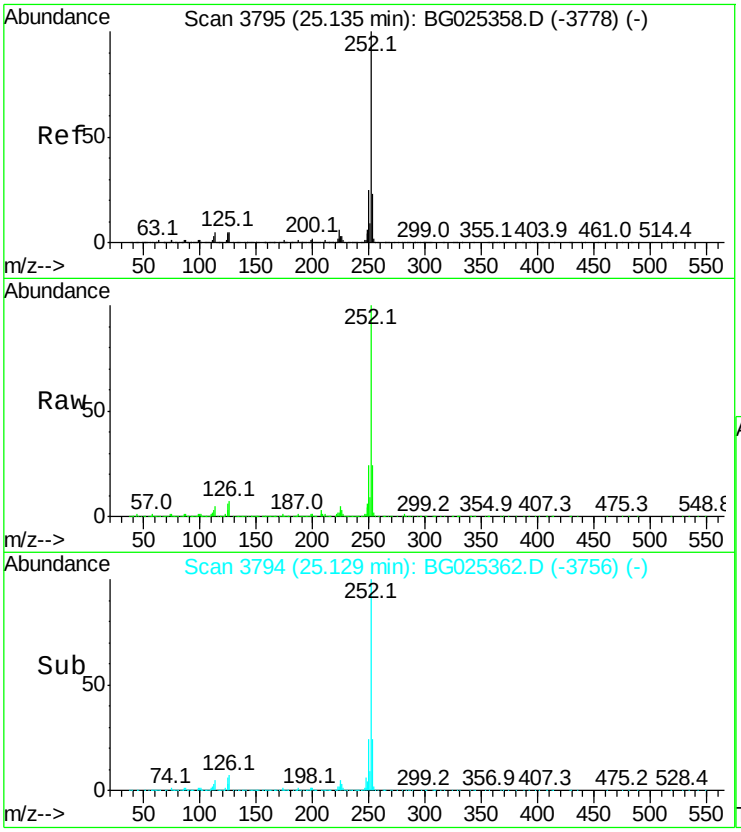


#88
Benzo(k)fluoranthene
Concen: 39.76 ng
RT: 24.27 min Scan# 3648
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:252 Resp: 1351699

Ion	Ratio	Lower	Upper
252	100		
253	24.0	20.2	30.2
125	5.4	5.1	7.7



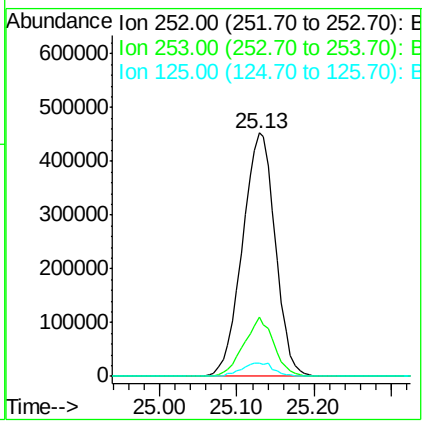


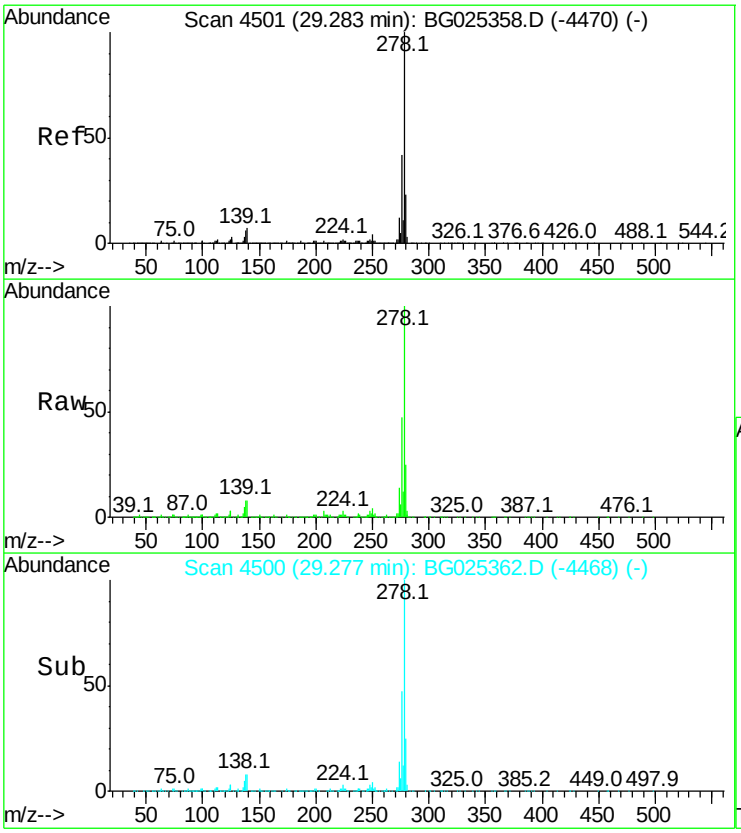
#89
Benzo(a)pyrene
Concen: 39.60 ng
RT: 25.13 min Scan# 3794
Delta R.T. -0.07 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1346376

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.2	28.8
125	5.6	5.4	8.0

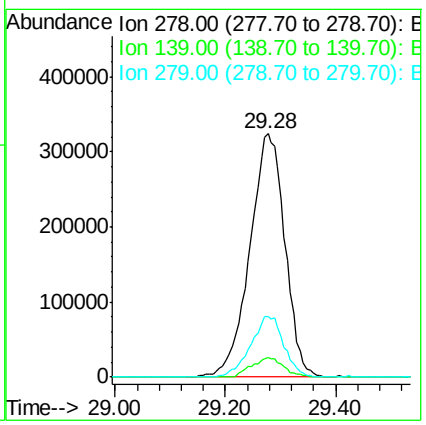


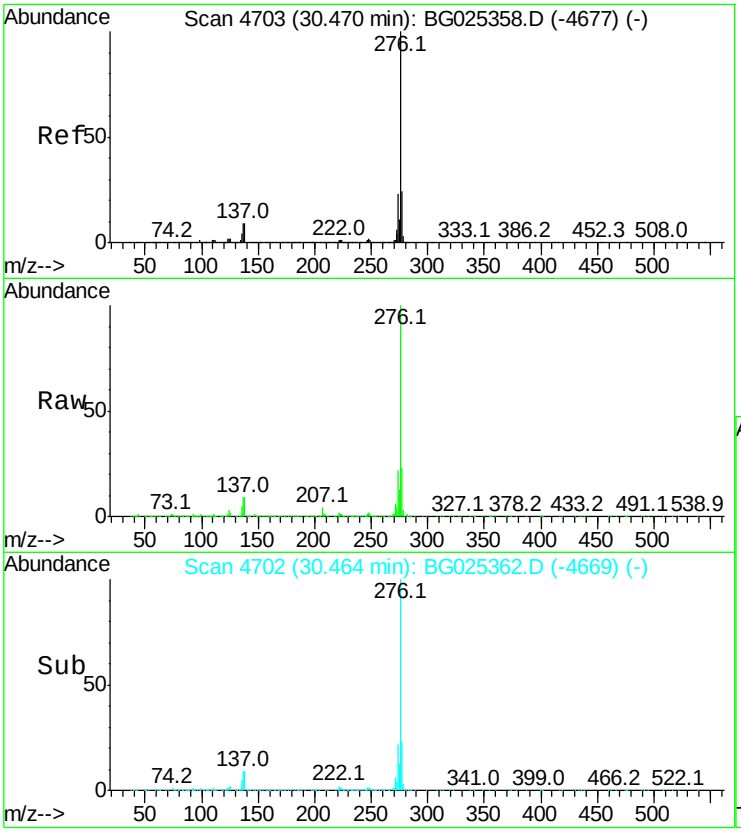


#90
Dibenzo(a,h)anthracene
Concen: 39.57 ng
RT: 29.28 min Scan# 4500
Delta R.T. -0.11 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Tgt Ion:278 Resp: 1425925

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.7	11.5
279	24.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.51 ng
RT: 30.46 min Scan# 4702
Delta R.T. -0.10 min
Lab File: BG025362.D
Acq: 21 Dec 2016 18:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1414786

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	27.8
138	9.1	8.1	12.1