Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062416\
Data File : BG022521.D
Acq On : 24 Jun 2016 2:10
Operator : UM/SJ
Sample : SSTDICC80
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC80

Manual Integrations APPROVED
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Quant Time: Jun 24 04:23:15 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 03:43:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	126046	20.00	ng		0.00
21) Naphthalene-d8	11.00	136	509231	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	346589	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	851273	20.00	ng		0.00
75) Chrysene-d12	21.87	240	927725	20.00	ng		0.00
86) Perylene-d12	25.22	264	908419	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	1371962	206.92	ng		0.00
7) Phenol-d6	7.33	99	1896063	185.02	ng		0.01
23) Nitrobenzene-d5	9.36	82	2107630	266.94	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	1012073	248.96	ng		0.00
44) 2-Fluorobiphenyl	13.44	172	3428793	152.44	ng		0.00
78) Terphenyl-d14	20.17	244	4125706	108.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	286460	90.47	ng		98
3) Pyridine	4.02	79	931827	108.30	ng		97
4) n-Nitrosodimethylamine	3.92	42	483083	204.97	ng		93
6) Aniline	7.51	93	1370116	103.63	ng		97
8) 2-Chlorophenol	7.74	128	729146	82.65	ng		98
9) Benzaldehyde	7.31	77	411649	76.34	ng		91
10) Phenol	7.35	94	1018626	95.56	ng		98
11) bis(2-Chloroethyl)ether	7.59	93	798305	94.64	ng		92
12) 1,3-Dichlorobenzene	8.07	146	855755	88.35	ng		93
13) 1,4-Dichlorobenzene	8.22	146	874963	90.99	ng		97
14) 1,2-Dichlorobenzene	8.54	146	813304	84.31	ng		96
15) Benzyl Alcohol	8.42	79	1026587	138.74	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.72	45	931522	103.53	ng		97
17) 2-Methylphenol	8.62	107	672259	85.89	ng		97
18) Hexachloroethane	9.27	117	378399	104.87	ng		96
19) n-Nitroso-di-n-propylamine	9.00	70	819551	113.78	ng		94
20) 3+4-Methylphenols	8.95	107	918285	82.49	ng		97
22) Acetophenone	9.02	105	1281837	112.49	ng	#	96
24) Nitrobenzene	9.40	77	1175093	145.19	ng		95
25) Isophorone	9.93	82	2004523	112.37	ng		96
26) 2-Nitrophenol	10.11	139	447291	110.45	ng		95
27) 2,4-Dimethylphenol	10.16	122	752717	103.26	ng		94
28) bis(2-Chloroethoxy)methane	10.40	93	1069354	105.54	ng		98
29) 2,4-Dichlorophenol	10.64	162	813768	117.45	ng		97
30) 1,2,4-Trichlorobenzene	10.86	180	924834	118.04	ng		97
31) Naphthalene	11.05	128	2155204	84.71	ng		95
33) 4-Chloroaniline	11.16	127	1044581	97.47	ng		98
34) Hexachlorobutadiene	11.34	225	745563	161.45	ng		96
35) Caprolactam	11.99	113	269739m	76.71	ng		
36) 4-Chloro-3-methylphenol	12.27	107	959064	116.23	ng		93
37) 2-Methylnaphthalene	12.65	142	1688613	89.80	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	1130008	121.57	ng		98
40) Hexachlorocyclopentadiene	12.99	237	991595	200.37	ng		99
42) 2,4,6-Trichlorophenol	13.25	196	761907	122.77	ng		97

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Instrument :
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Quant Time: Jun 24 04:23:15 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 03:43:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.32	196	787822	116.11	ng		94
45) 1,1'-Biphenyl	13.65	154	2166863	84.44	ng		92
46) 2-Chloronaphthalene	13.70	162	1799971	90.54	ng		92
47) 2-Nitroaniline	13.90	65	784749	149.84	ng		95
48) Acenaphthylene	14.54	152	2593951	75.78	ng	#	90
49) Dimethylphthalate	14.27	163	2300168	80.94	ng	#	93
50) 2,6-Dinitrotoluene	14.39	165	564320	91.94	ng		93
51) Acenaphthene	14.89	154	2042314m	96.80	ng		
52) 3-Nitroaniline	14.73	138	558329	82.69	ng		91
53) 2,4-Dinitrophenol	14.92	184	400014	191.42	ng		97
54) Dibenzofuran	15.22	168	2656602	81.71	ng	#	89
55) 4-Nitrophenol	15.01	139	475636	100.33	ng		91
56) 2,4-Dinitrotoluene	15.18	165	817442	98.90	ng		97
57) Fluorene	15.87	166	2220847	80.06	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.44	232	852958	134.73	ng		97
59) Diethylphthalate	15.64	149	2428814	80.22	ng		92
60) 4-Chlorophenyl-phenylether	15.86	204	1399375	107.19	ng		97
61) 4-Nitroaniline	15.90	138	585505	83.08	ng		96
62) Azobenzene	16.15	77	2598728	107.48	ng		94
64) 4,6-Dinitro-2-methylphenol	15.94	198	553222	136.24	ng		96
65) n-Nitrosodiphenylamine	16.08	169	2089178	86.63	ng	#	90
66) 4-Bromophenyl-phenylether	16.76	248	947189	115.62	ng		99
67) Hexachlorobenzene	16.88	284	1026798	109.15	ng		99
68) Atrazine	17.03	200	977958	106.54	ng		98
69) Pentachlorophenol	17.22	266	746843	177.78	ng		97
70) Phenanthrene	17.62	178	3263011	72.02	ng	#	85
71) Anthracene	17.71	178	3325558	74.04	ng	#	85
72) Carbazole	17.98	167	2953358	70.11	ng	#	88
73) Di-n-butylphthalate	18.53	149	3269556	59.68	ng	#	86
74) Fluoranthene	19.62	202	3591468	68.51	ng		81
76) Benzidine	19.79	184	1737408	77.05	ng		96
77) Pyrene	19.98	202	3639828	64.59	ng	#	77
79) Butylbenzylphthalate	20.86	149	1843313	71.26	ng	#	97
80) Benzo(a)anthracene	21.84	228	3956841	76.88	ng	#	86
81) 3,3'-Dichlorobenzidine	21.75	252	1859624	121.88	ng	#	92
82) Chrysene	21.92	228	3708183	74.10	ng	#	78
83) Bis(2-ethylhexyl)phthalate	21.74	149	2424573	64.39	ng	#	91
84) Di-n-octyl phthalate	23.02	149	3813843	61.15	ng		95
85) Indeno(1,2,3-cd)pyrene	29.11	276	5086758	90.49	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	4557001	87.34	ng	#	90
88) Benzo(k)fluoranthene	24.24	252	4191185	81.79	ng	#	89
89) Benzo(a)pyrene	25.08	252	4465686	89.44	ng		93
90) Dibenzo(a,h)anthracene	29.19	278	4147480	88.76	ng	#	92
91) Benzo(g,h,i)perylene	30.32	276	4284778	88.21	ng		96

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

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Instrument :
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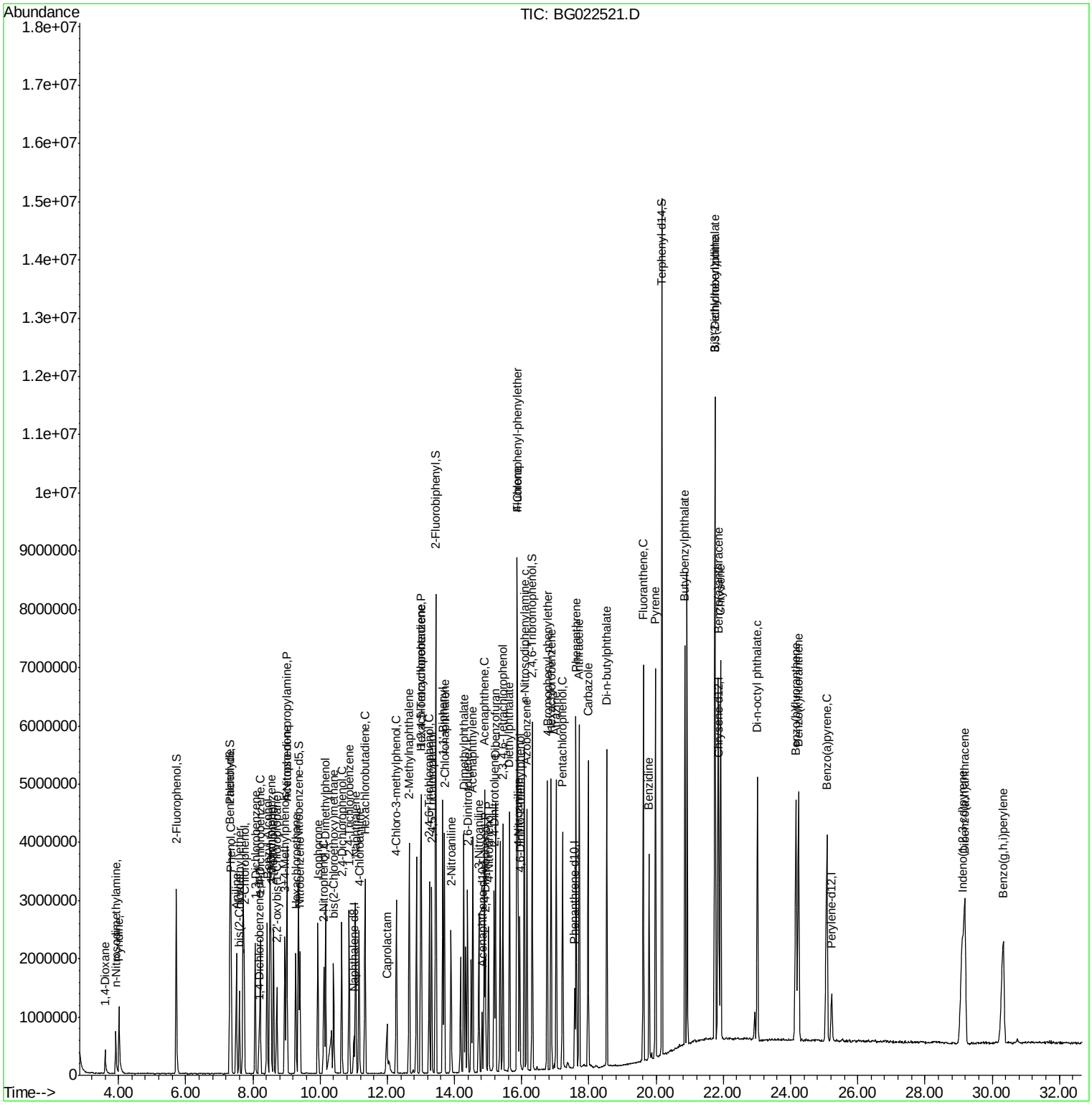
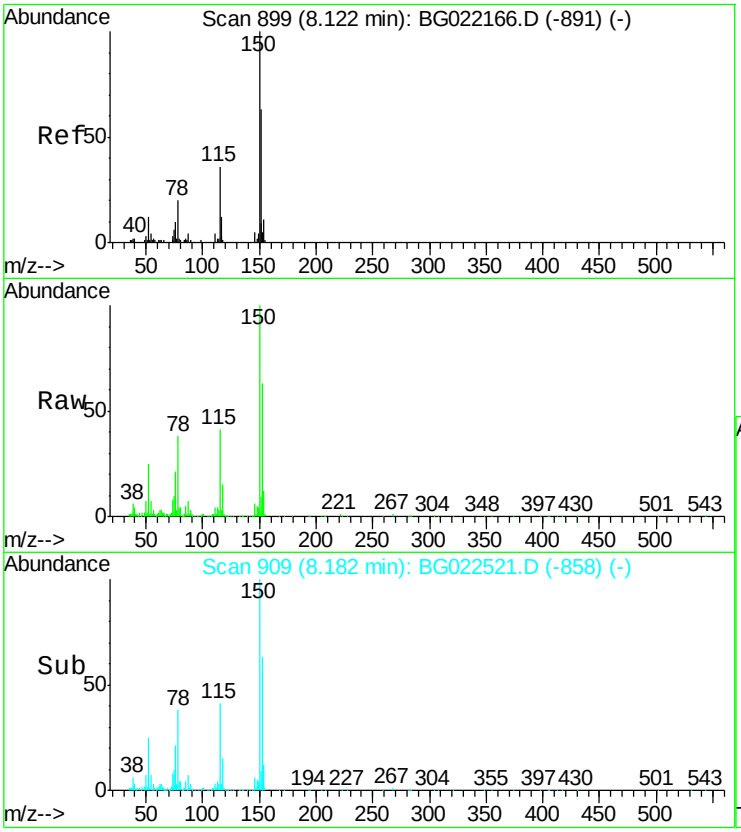
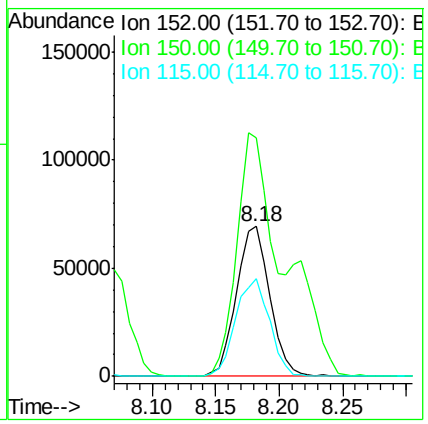




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:152 Resp: 126046

Ion	Ratio	Lower	Upper
152	100		
150	159.5	144.7	217.1
115	65.1	64.0	96.0



Instrument :
BNA_G
ClientSampleId :
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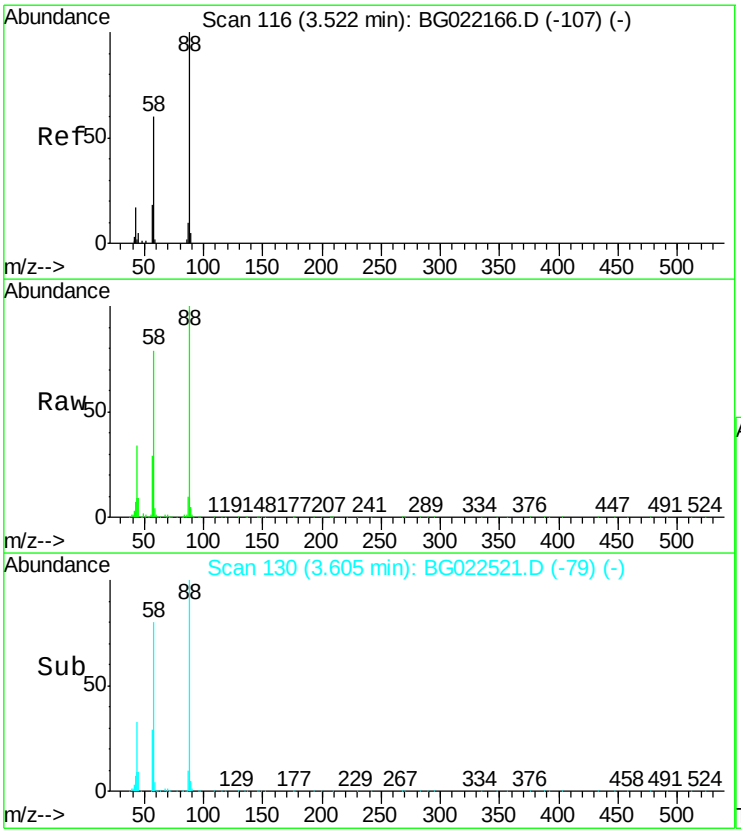
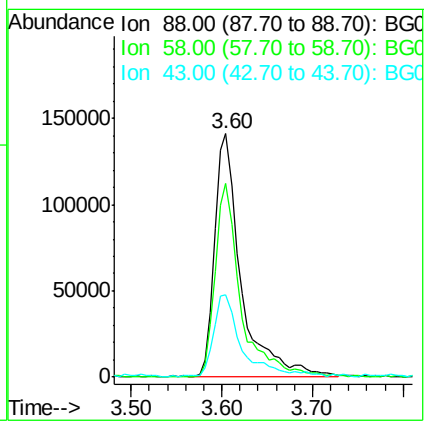
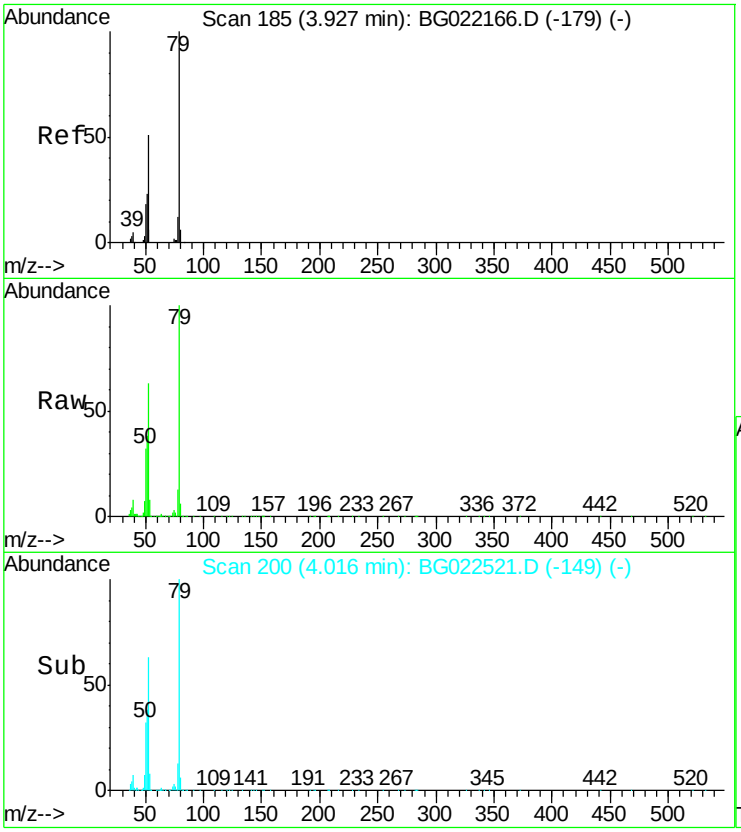


#2
1,4-Dioxane
Concen: 90.47 ng
RT: 3.60 min Scan# 130
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 88 Resp: 286460

Ion	Ratio	Lower	Upper
88	100		
58	76.3	60.4	90.6
43	36.0	31.1	46.7

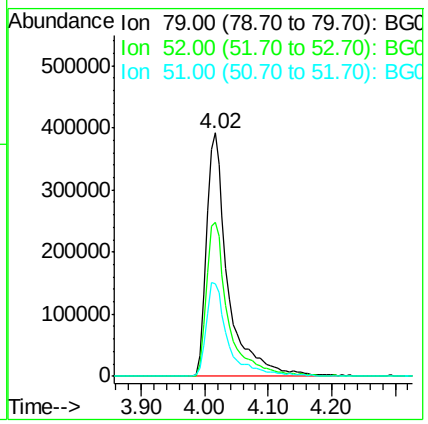




#3
Pyridine
Concen: 108.30 ng
RT: 4.02 min Scan# 200
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 79 Resp: 931827

Ion	Ratio	Lower	Upper
79	100		
52	63.1	51.8	77.8
51	38.0	32.7	49.1



Instrument :
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ClientSampleId :
SSTDICC80

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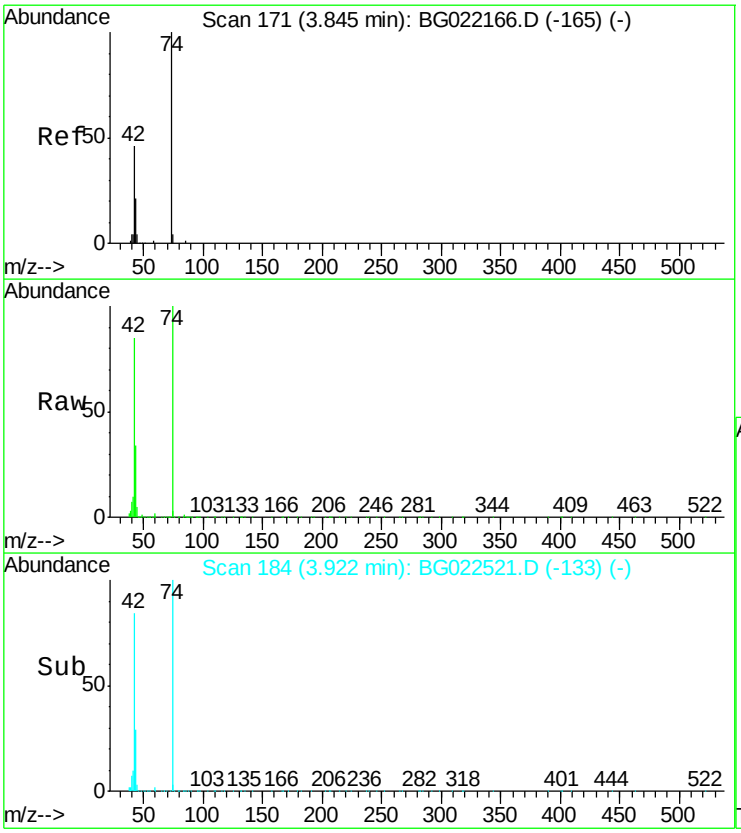
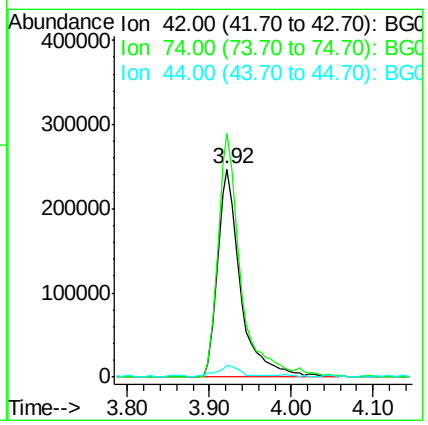
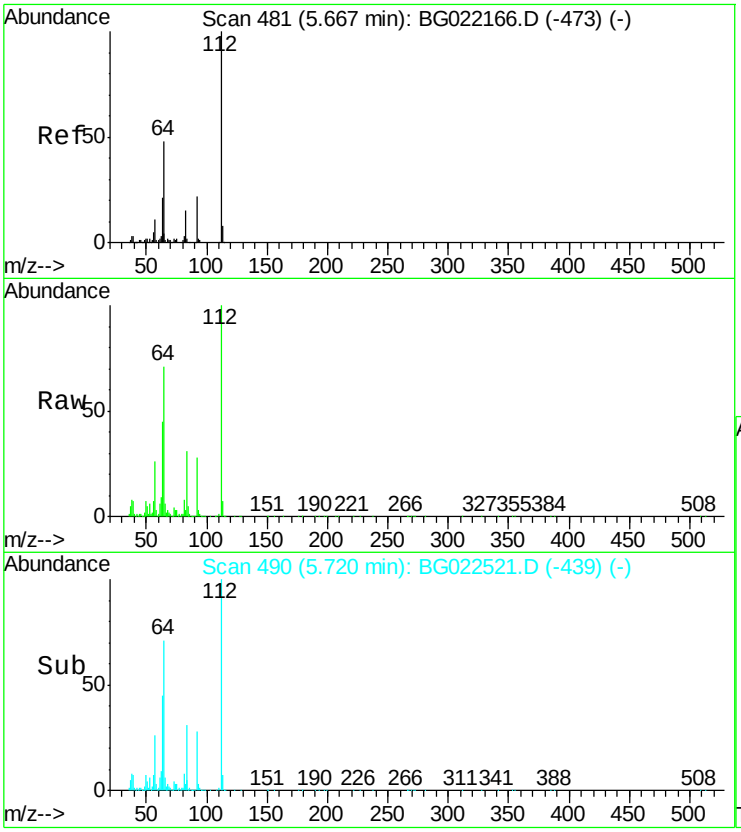


#4
n-Nitrosodimethylamine
Concen: 204.97 ng
RT: 3.92 min Scan# 184
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 42 Resp: 483083

Ion	Ratio	Lower	Upper
42	100		
74	117.1	100.6	150.8
44	5.7	4.5	6.7

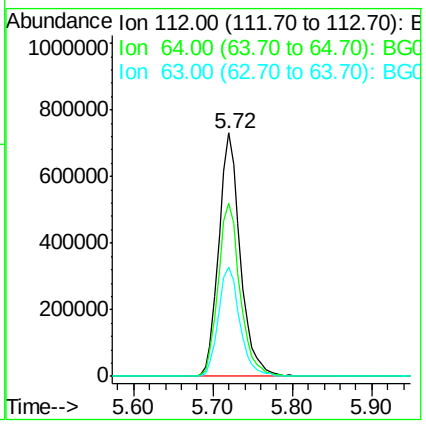




#5
2-Fluorophenol
Concen: 206.92 ng
RT: 5.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:112 Resp: 1371962

Ion	Ratio	Lower	Upper
112	100		
64	71.1	59.0	88.4
63	45.1	37.8	56.8



Instrument :
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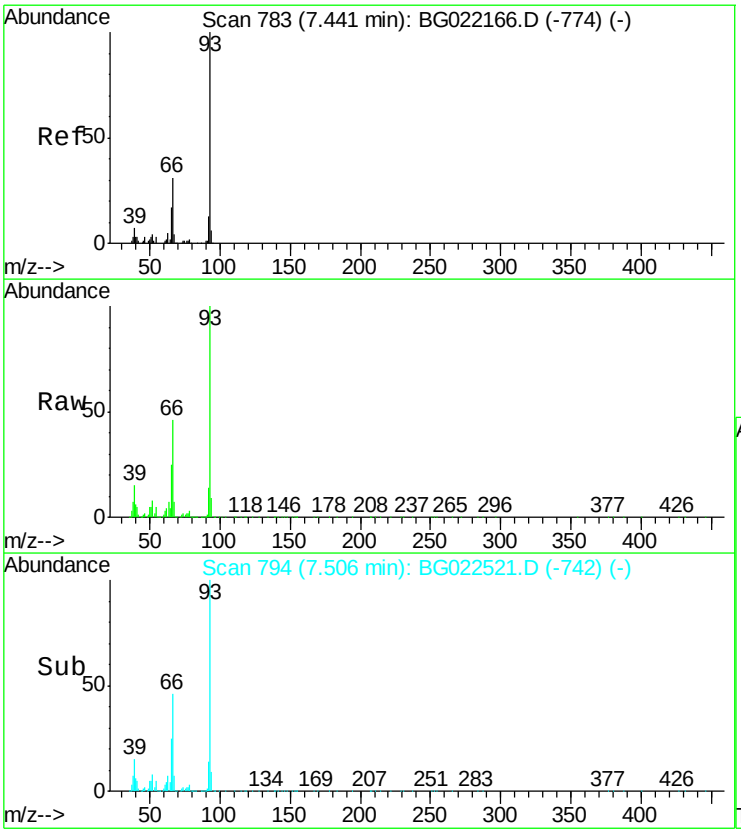
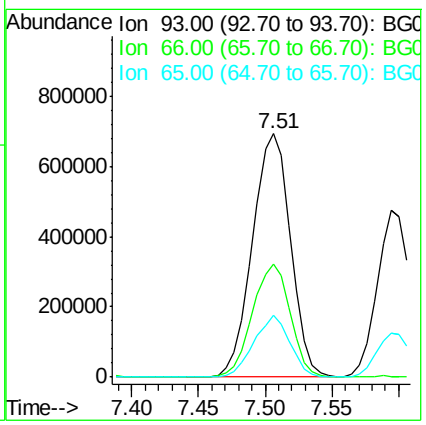
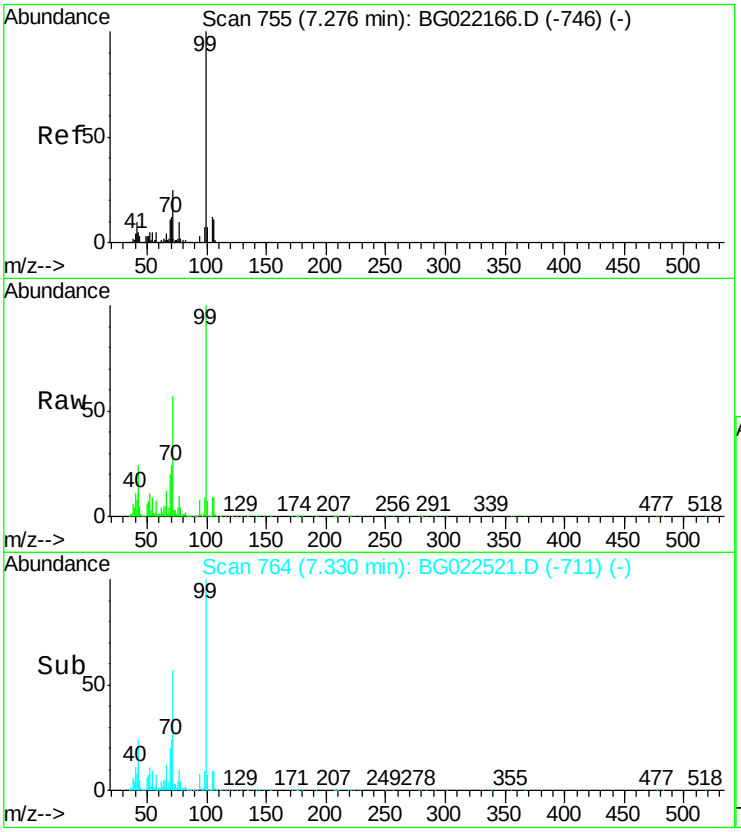


#6
Aniline
Concen: 103.63 ng
RT: 7.51 min Scan# 794
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 93 Resp: 1370116

Ion	Ratio	Lower	Upper
93	100		
66	46.4	37.5	56.3
65	25.3	17.9	26.9

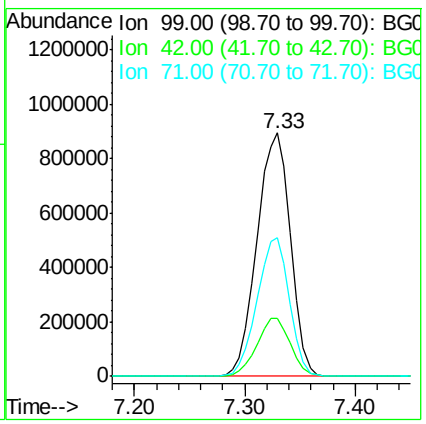




#7
Phenol-d6
Concen: 185.02 ng
RT: 7.33 min Scan# 764
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 99 Resp: 1896063

Ion	Ratio	Lower	Upper
99	100		
42	23.8	17.8	26.6
71	57.1	41.5	62.3



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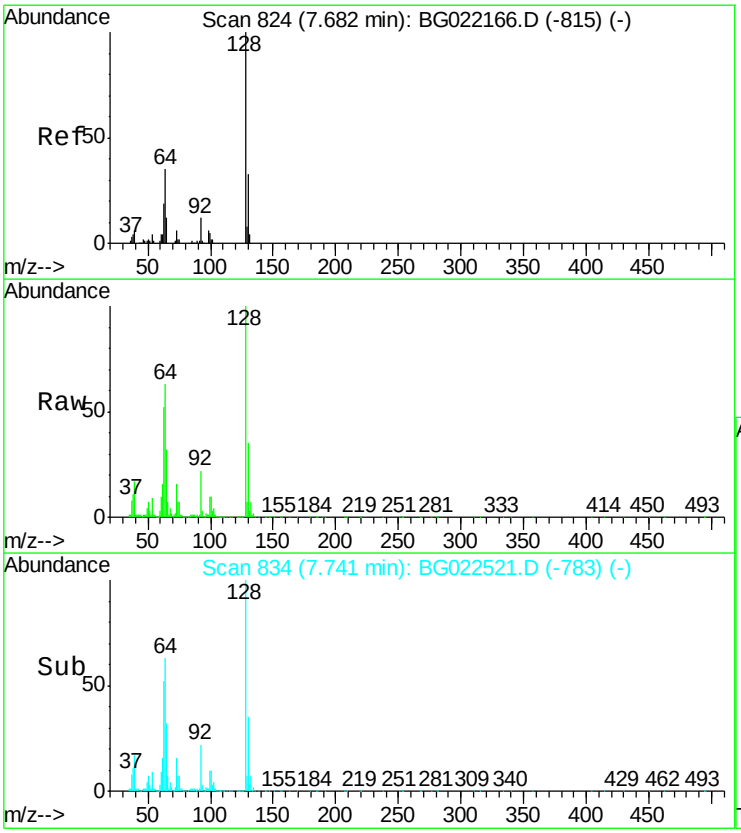
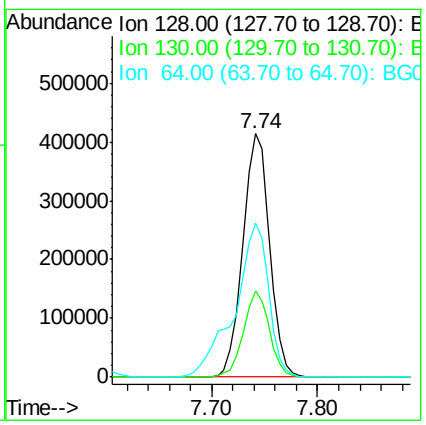
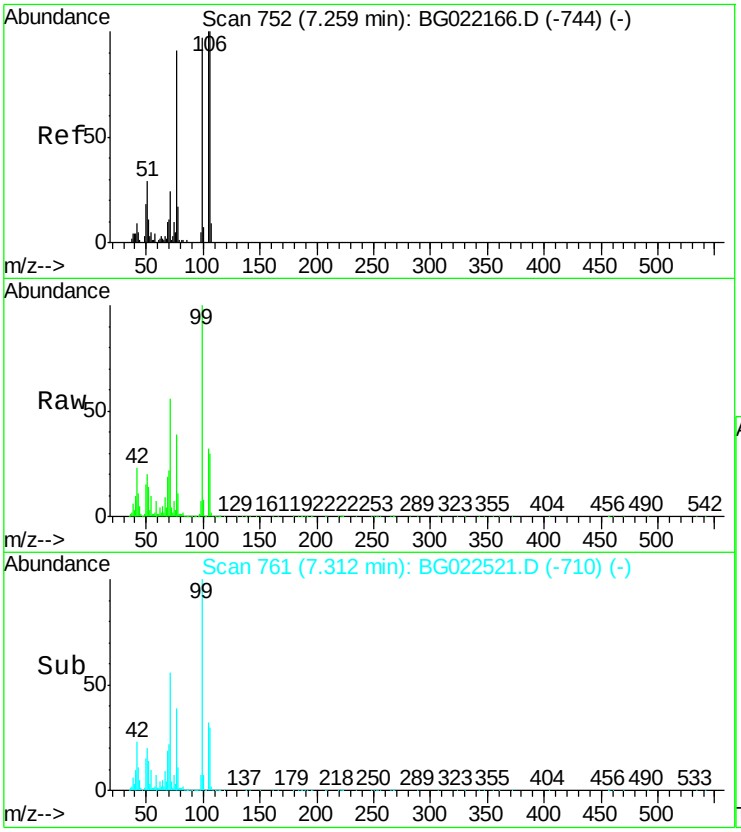


#8
2-Chlorophenol
Concen: 82.65 ng
RT: 7.74 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:128 Resp: 729146

Ion	Ratio	Lower	Upper
128	100		
130	35.2	12.9	52.9
64	63.0	42.0	82.0

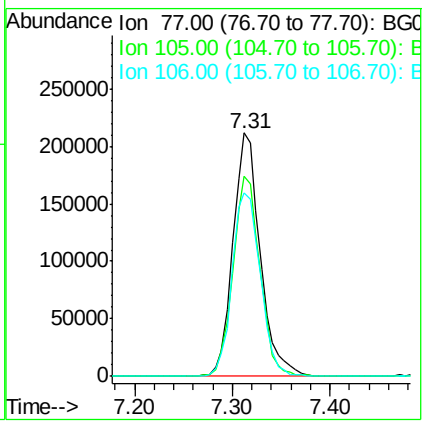




#9
Benzaldehyde
Concen: 76.34 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 77 Resp: 411649

Ion	Ratio	Lower	Upper
77	100		
105	82.3	58.7	98.7
106	75.2	67.5	107.5



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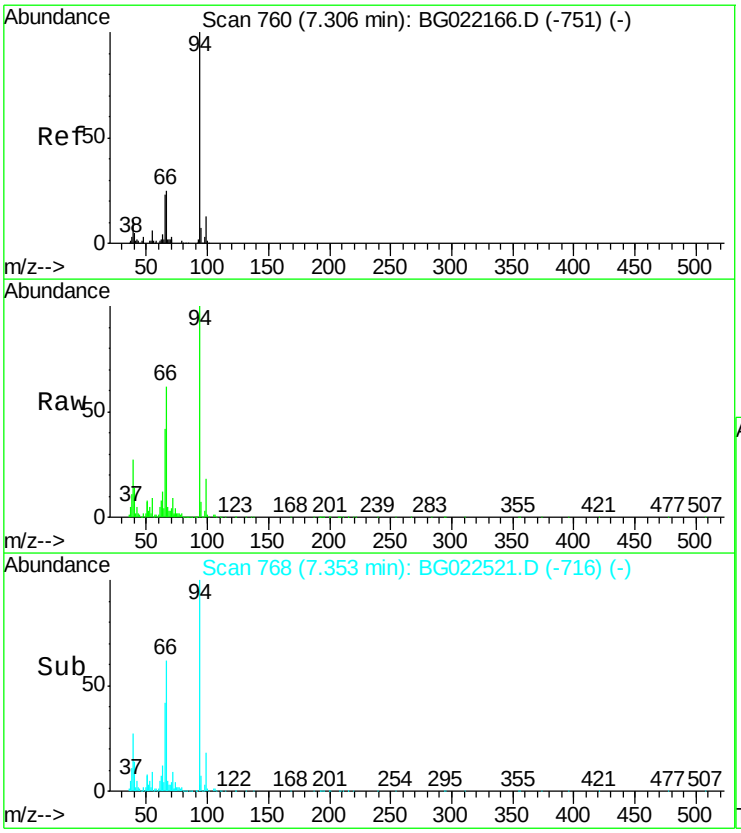
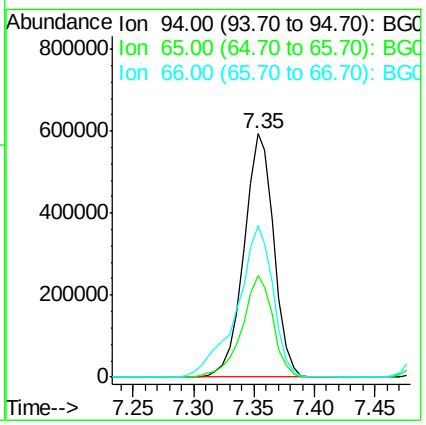
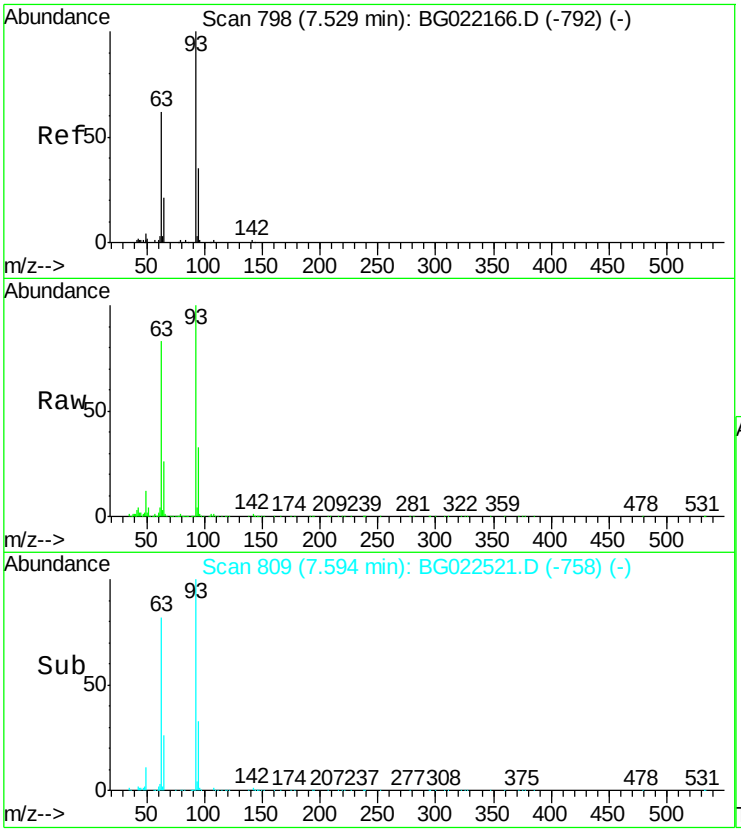


#10
Phenol
Concen: 95.56 ng
RT: 7.35 min Scan# 768
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 94 Resp: 1018626

Ion	Ratio	Lower	Upper
94	100		
65	41.7	18.1	58.1
66	62.2	42.1	82.1

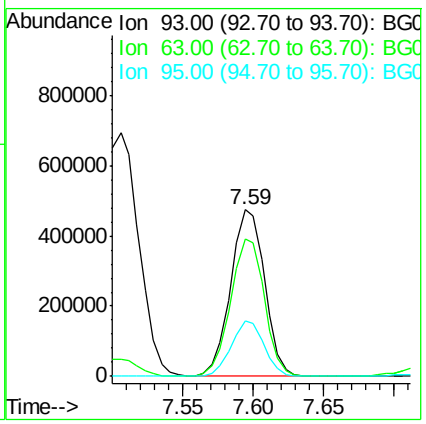




#11
bis(2-Chloroethyl)ether
Concen: 94.64 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 93 Resp: 798305

Ion	Ratio	Lower	Upper
93	100		
63	82.7	55.0	95.0
95	33.3	11.0	51.0



Instrument :
BNA_G
ClientSampleId :
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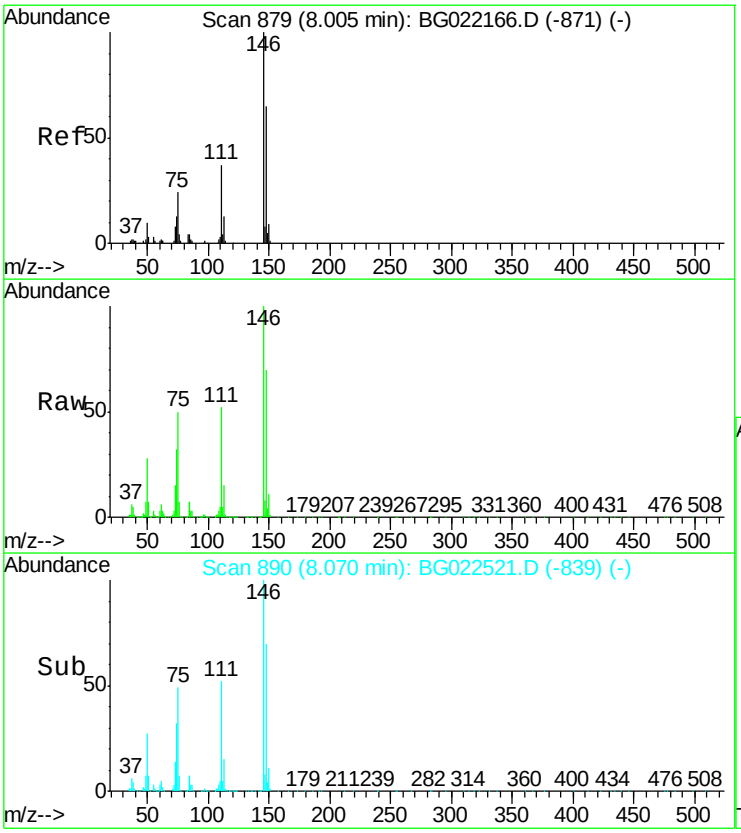
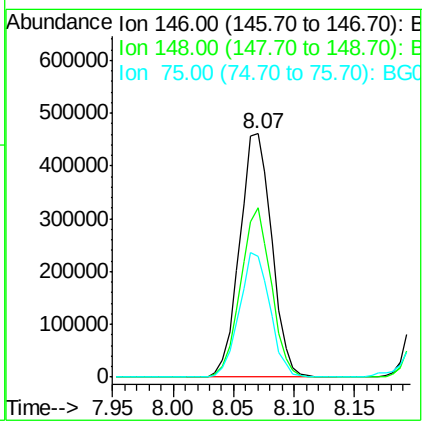
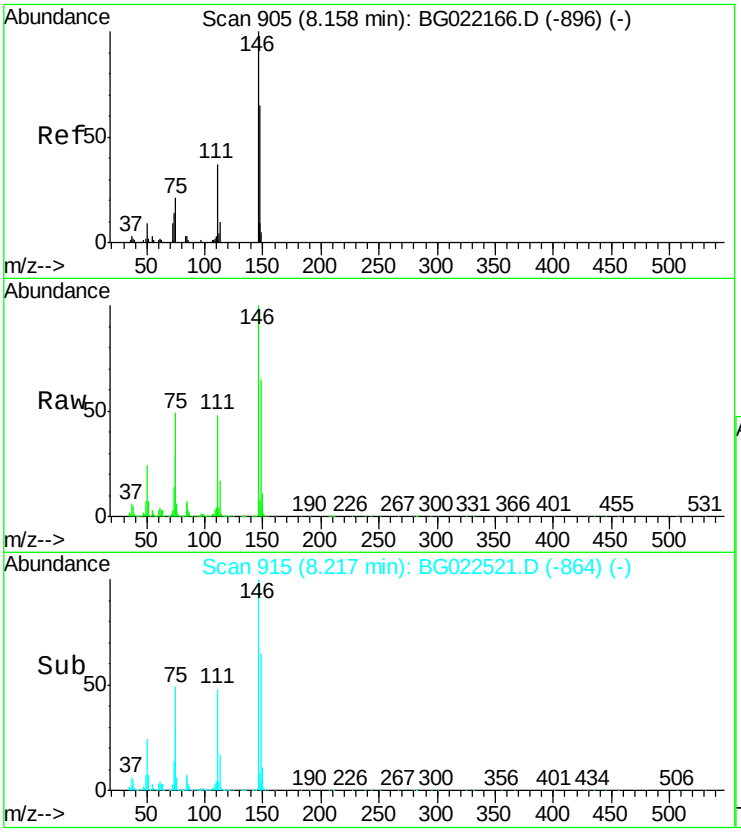


#12
1,3-Dichlorobenzene
Concen: 88.35 ng
RT: 8.07 min Scan# 890
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:146 Resp: 855755

Ion	Ratio	Lower	Upper
146	100		
148	69.6	50.3	75.5
75	49.8	37.0	55.6

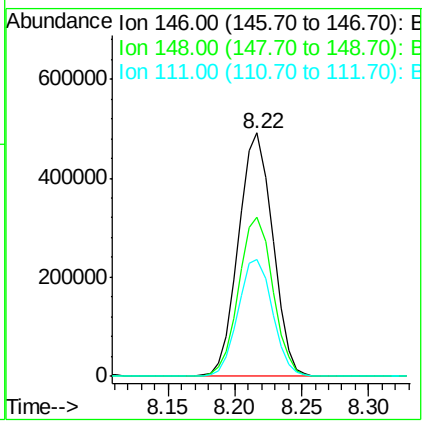




#13
1,4-Dichlorobenzene
Concen: 90.99 ng
RT: 8.22 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:146 Resp: 874963

Ion	Ratio	Lower	Upper
146	100		
148	65.2	54.5	81.7
111	47.9	37.8	56.8



Instrument :
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ClientSampleId :
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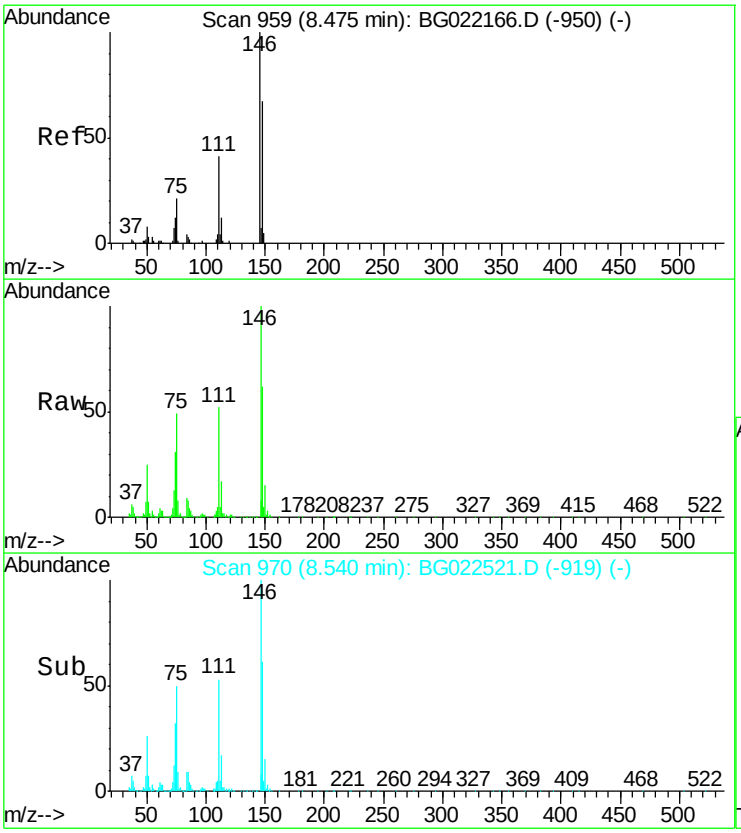
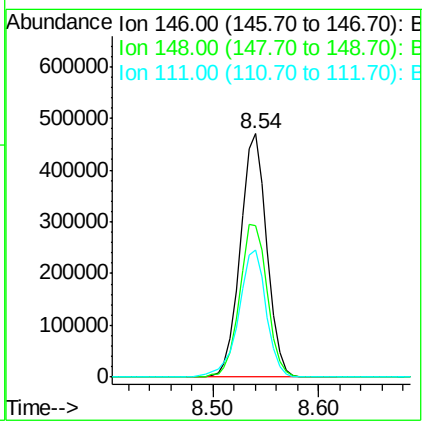
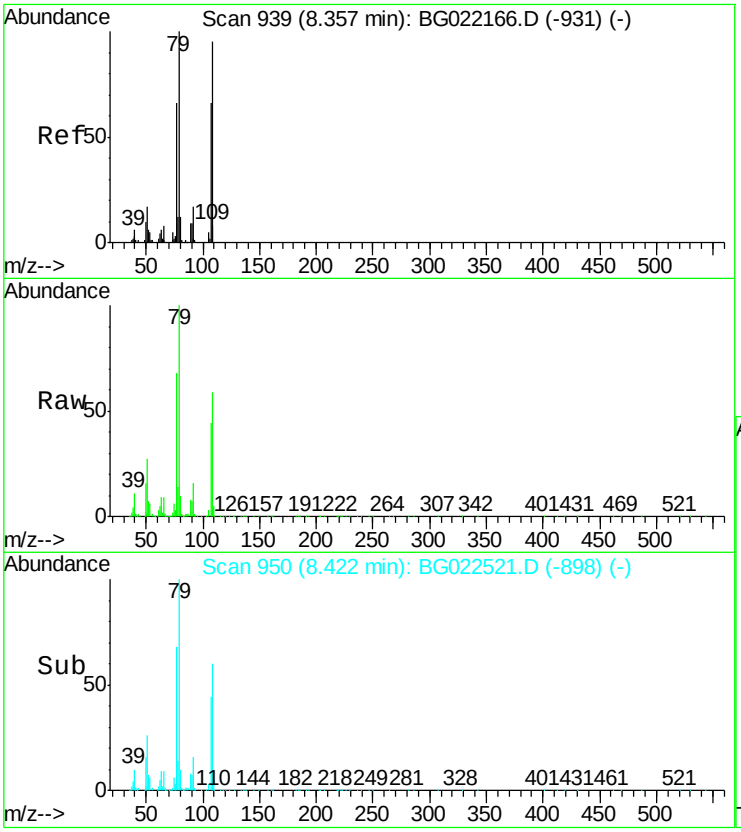


#14
1,2-Dichlorobenzene
Concen: 84.31 ng
RT: 8.54 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:146 Resp: 813304

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.9	79.3
111	52.0	43.5	65.3





#15
Benzyl Alcohol
Concen: 138.74 ng
RT: 8.42 min Scan# 950
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 79 Resp: 1026587

Ion	Ratio	Lower	Upper
79	100		
108	59.5	46.5	69.7
77	67.7	52.3	78.5

Instrument :
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ClientSampleId :
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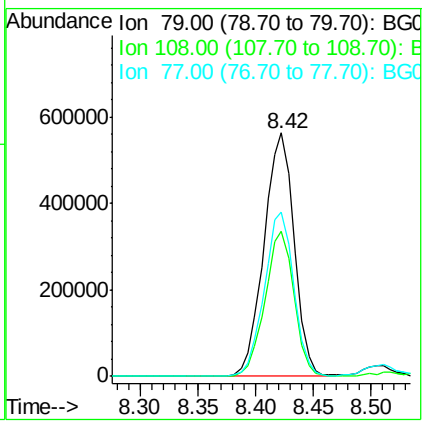
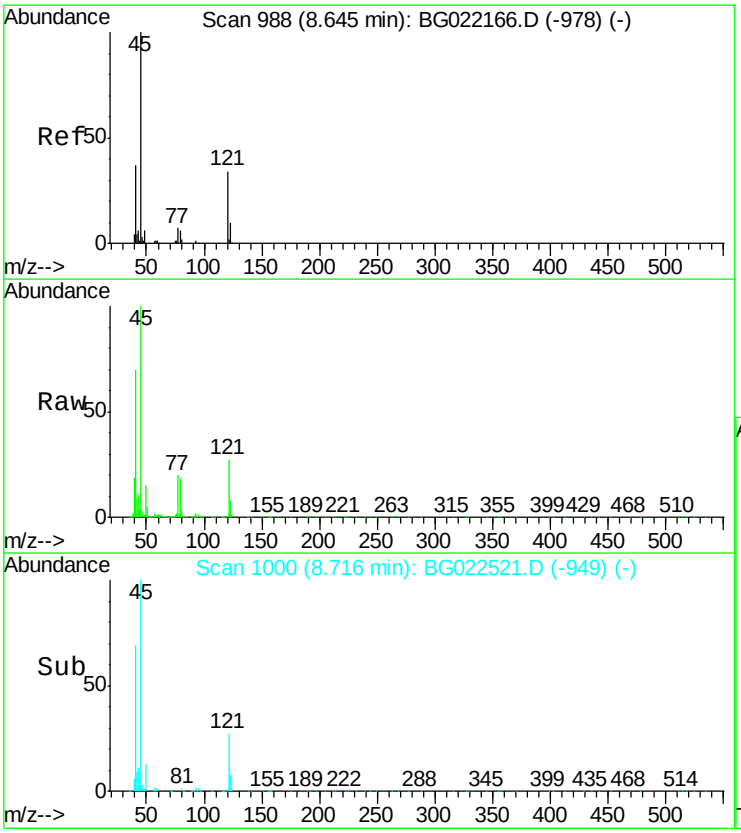
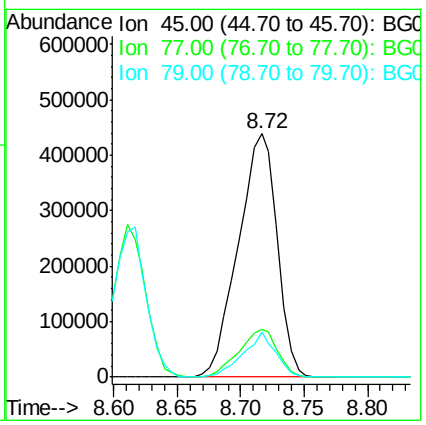


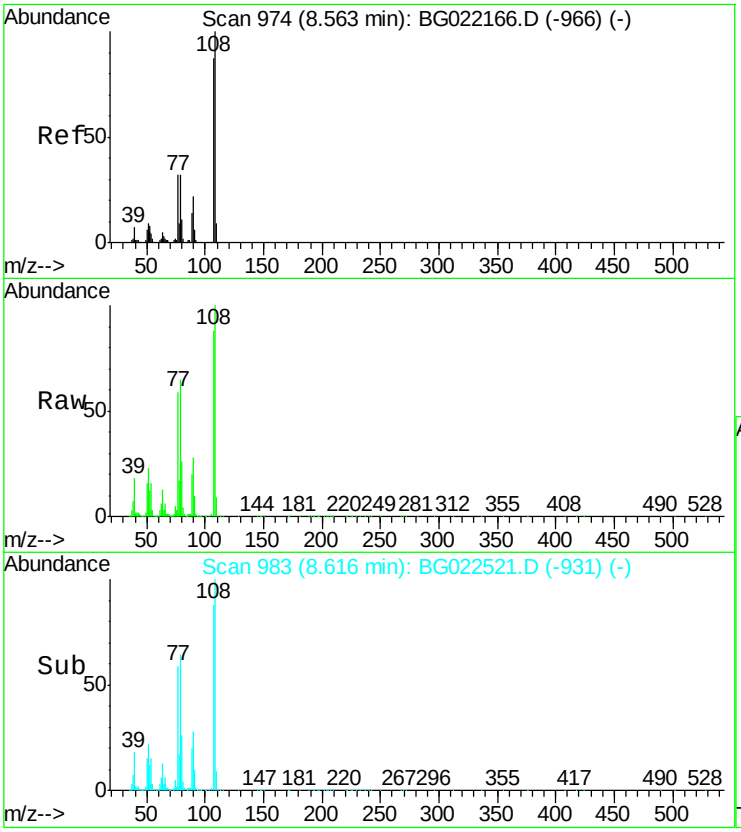


#16
2,2'-oxybis(1-Chloropropane)
Concen: 103.53 ng
RT: 8.72 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 45 Resp: 931522

Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.6	40.6
79	18.3	0.0	36.2

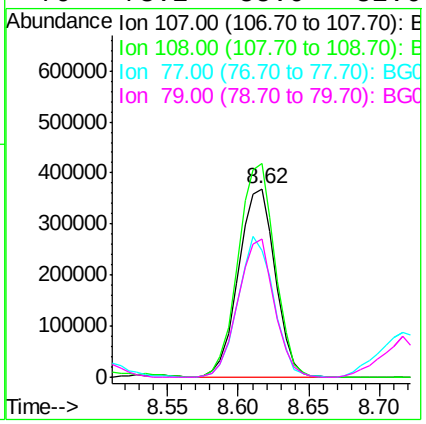




#17
2-Methylphenol
Concen: 85.89 ng
RT: 8.62 min Scan# 983
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:107 Resp: 672259

Ion	Ratio	Lower	Upper
107	100		
108	113.5	92.0	138.0
77	67.3	55.8	83.6
79	73.2	55.0	82.6



Instrument :
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ClientSampleId :
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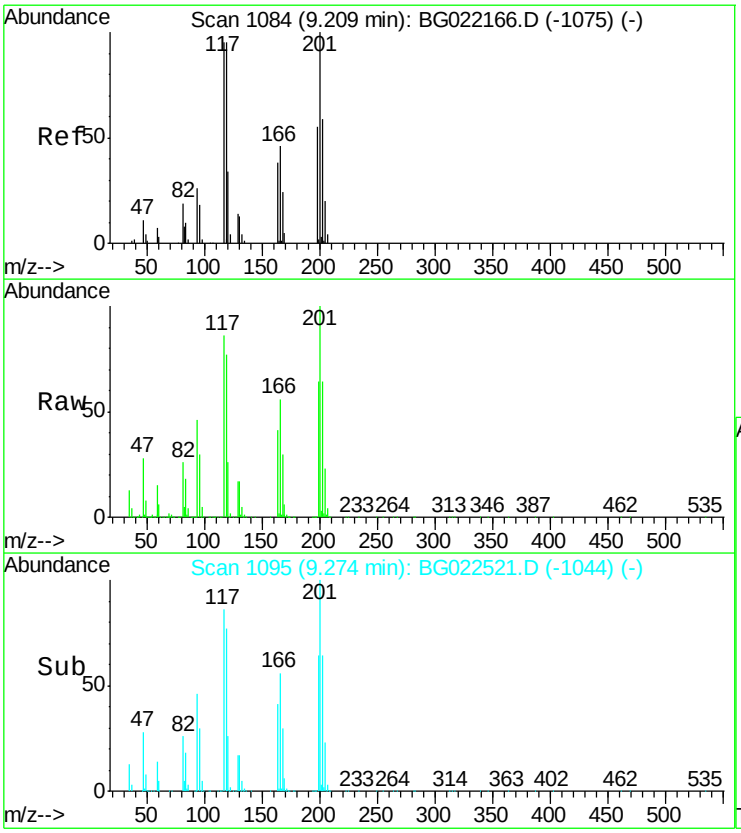
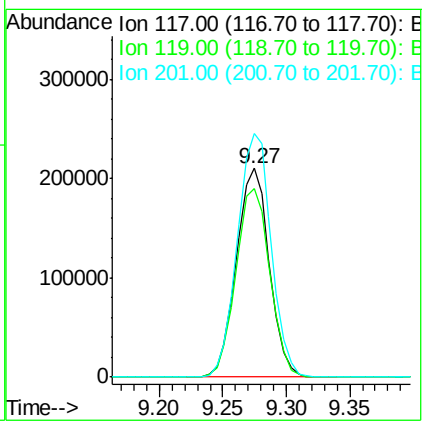
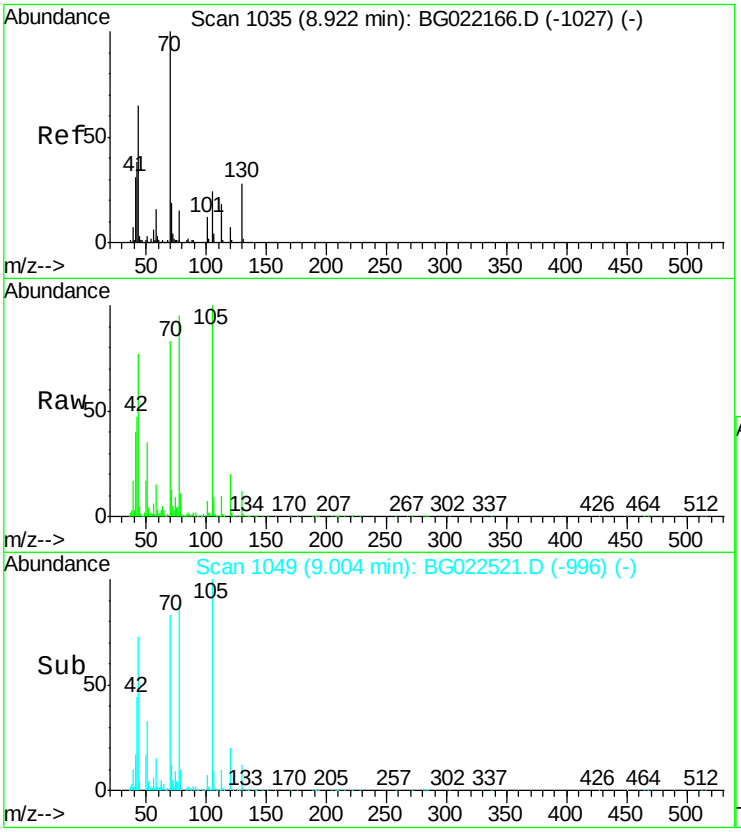


#18
Hexachloroethane
Concen: 104.87 ng
RT: 9.27 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:117 Resp: 378399

Ion	Ratio	Lower	Upper
117	100		
119	90.2	73.7	110.5
201	116.8	88.7	133.1

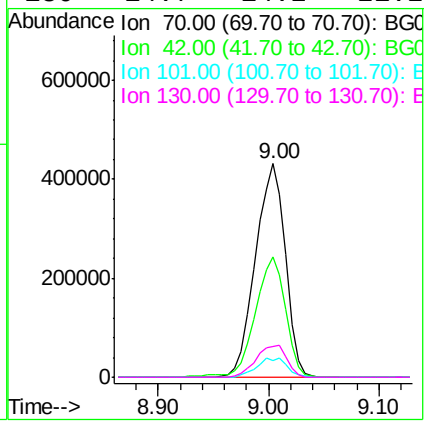




#19
n-Nitroso-di-n-propylamine
Concen: 113.78 ng
RT: 9.00 min Scan# 1049
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 70 Resp: 819551

Ion	Ratio	Lower	Upper
70	100		
42	56.6	42.1	63.1
101	7.9	7.2	10.8
130	14.7	14.2	21.2



Instrument :
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ClientSampleId :
SSTDICC80

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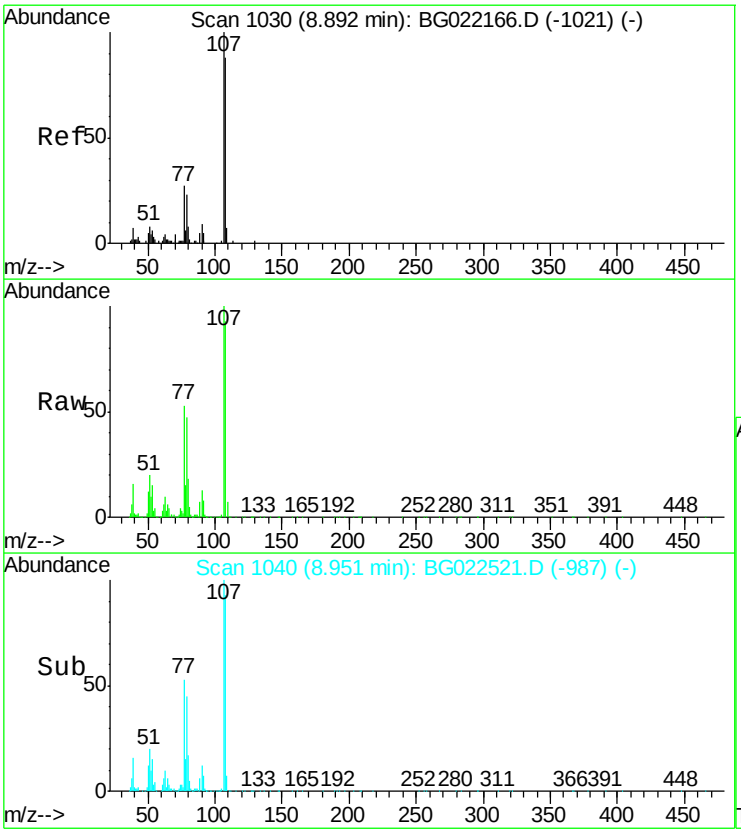
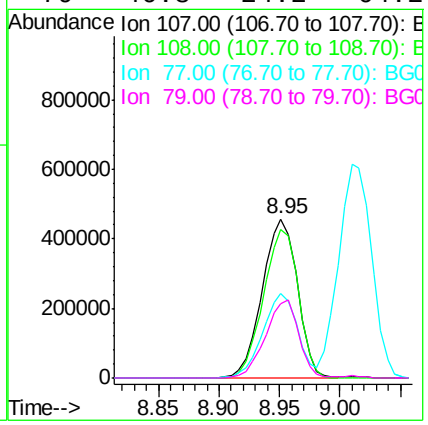
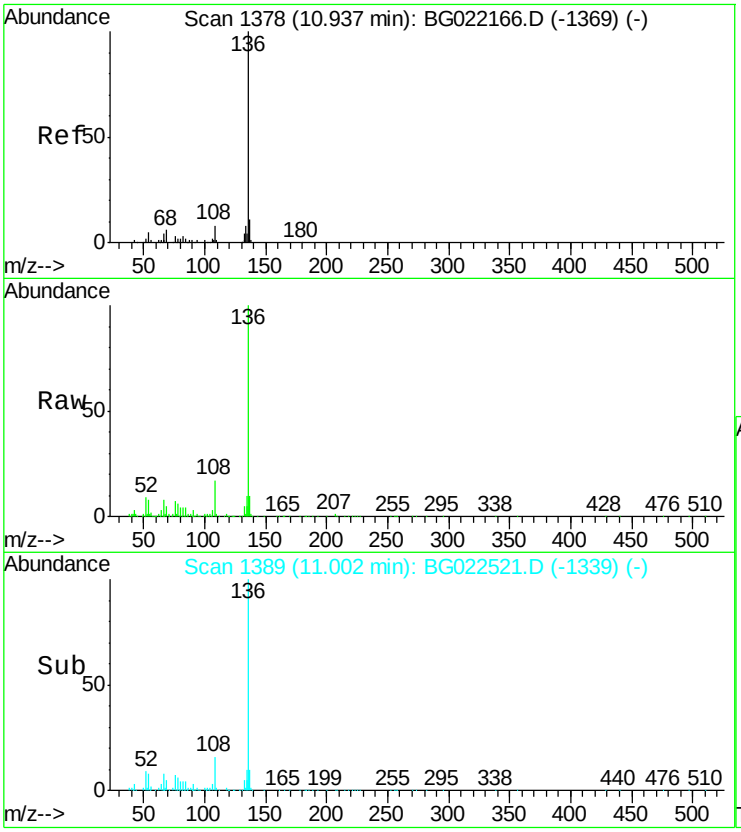


#20
3+4-Methylphenols
Concen: 82.49 ng
RT: 8.95 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:107 Resp: 918285

Ion	Ratio	Lower	Upper
107	100		
108	93.4	72.5	112.5
77	53.1	30.1	70.1
79	46.8	24.2	64.2

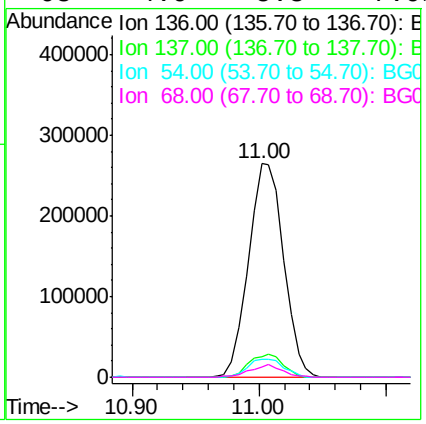




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:136 Resp: 509231

Ion	Ratio	Lower	Upper
136	100		
137	9.5	9.6	14.4#
54	8.4	7.3	10.9
68	4.9	5.3	7.9#



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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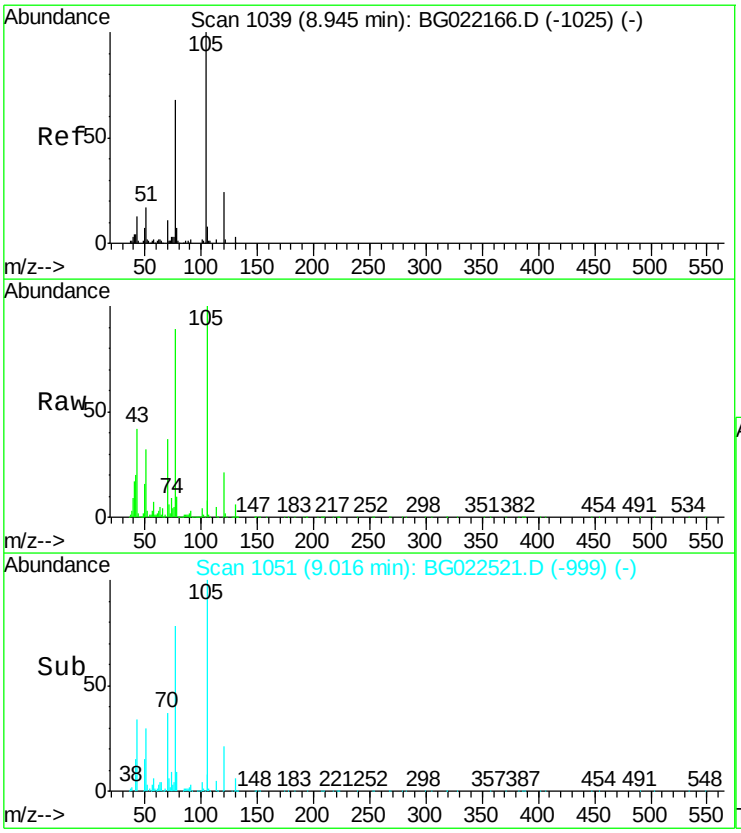
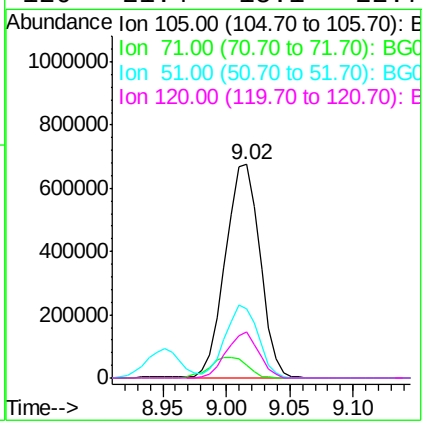
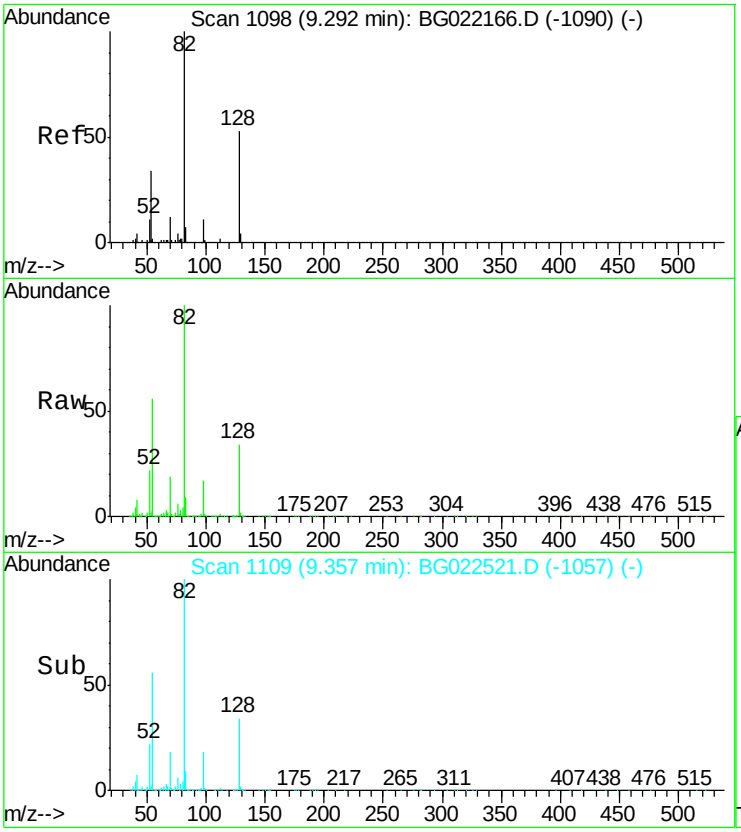


#22
Acetophenone
Concen: 112.49 ng
RT: 9.02 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:105 Resp: 1281837

Ion	Ratio	Lower	Upper
105	100		
71	6.0	2.6	3.8#
51	32.4	27.1	40.7
120	21.4	15.1	22.7

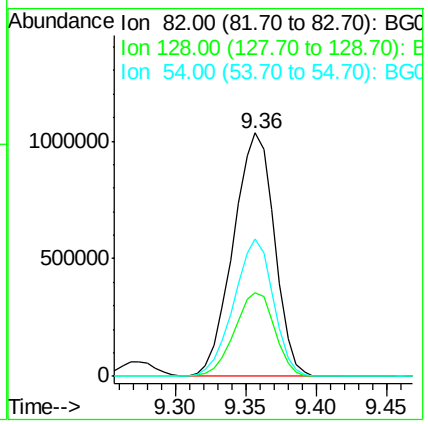




#23
Nitrobenzene-d5
Concen: 266.94 ng
RT: 9.36 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 82 Resp: 2107630

Ion	Ratio	Lower	Upper
82	100		
128	34.4	24.4	36.6
54	56.3	41.4	62.0



Instrument :
BNA_G
ClientSampleId :
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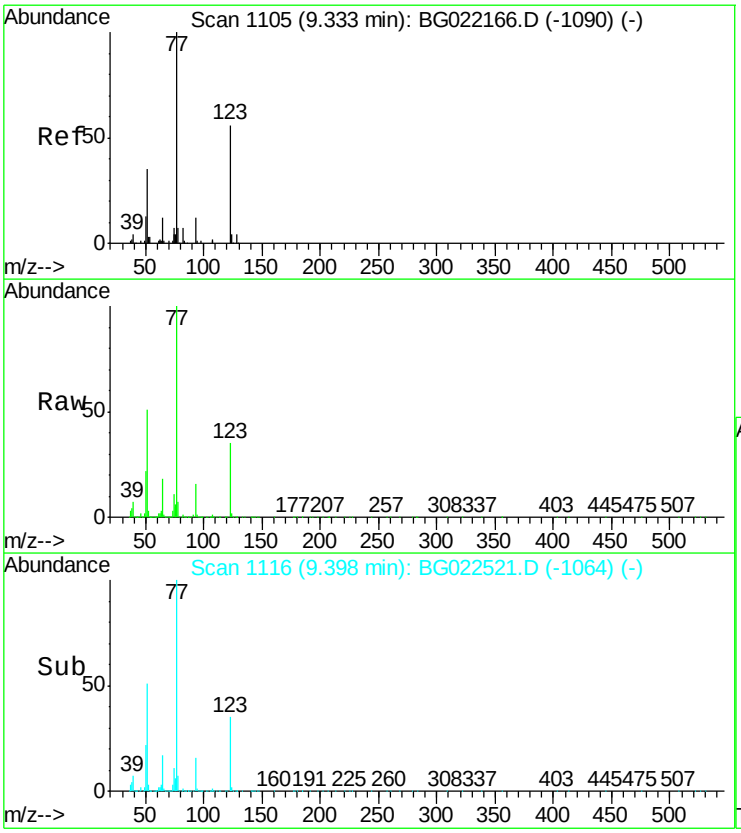
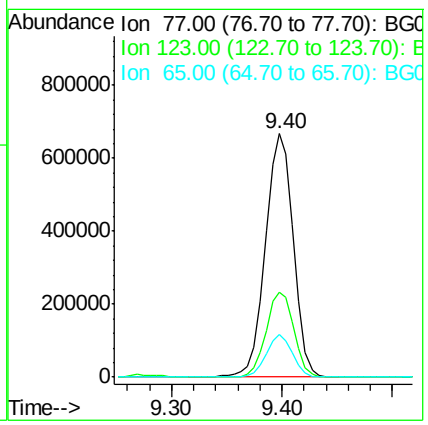
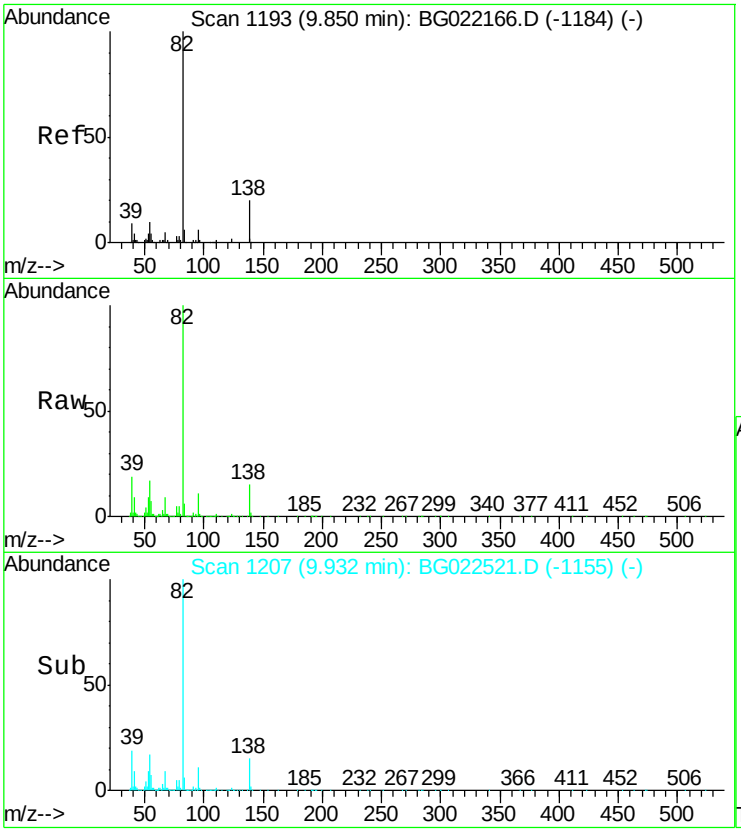


#24
Nitrobenzene
Concen: 145.19 ng
RT: 9.40 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 77 Resp: 1175093

Ion	Ratio	Lower	Upper
77	100		
123	34.7	25.0	37.6
65	17.5	13.4	20.0

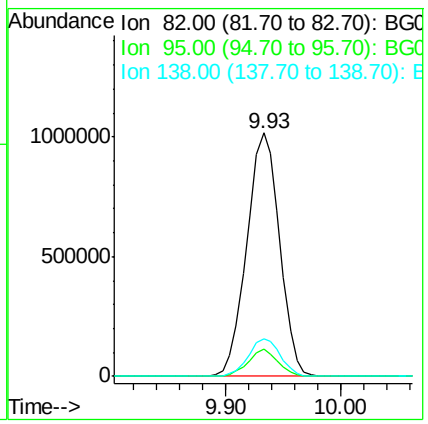




#25
Isophorone
Concen: 112.37 ng
RT: 9.93 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 82 Resp: 2004523

Ion	Ratio	Lower	Upper
82	100		
95	11.1	8.2	12.2
138	15.4	10.7	16.1



Instrument :
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ClientSampleId :
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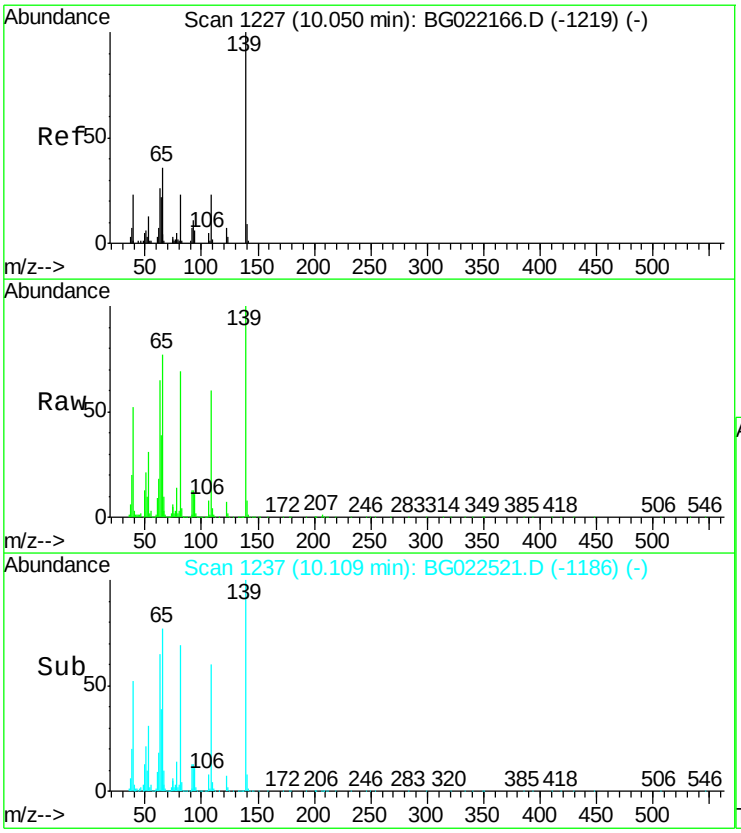
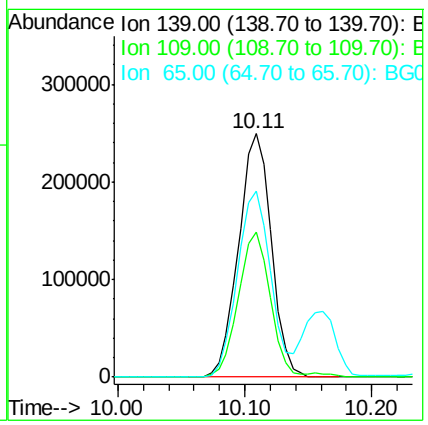
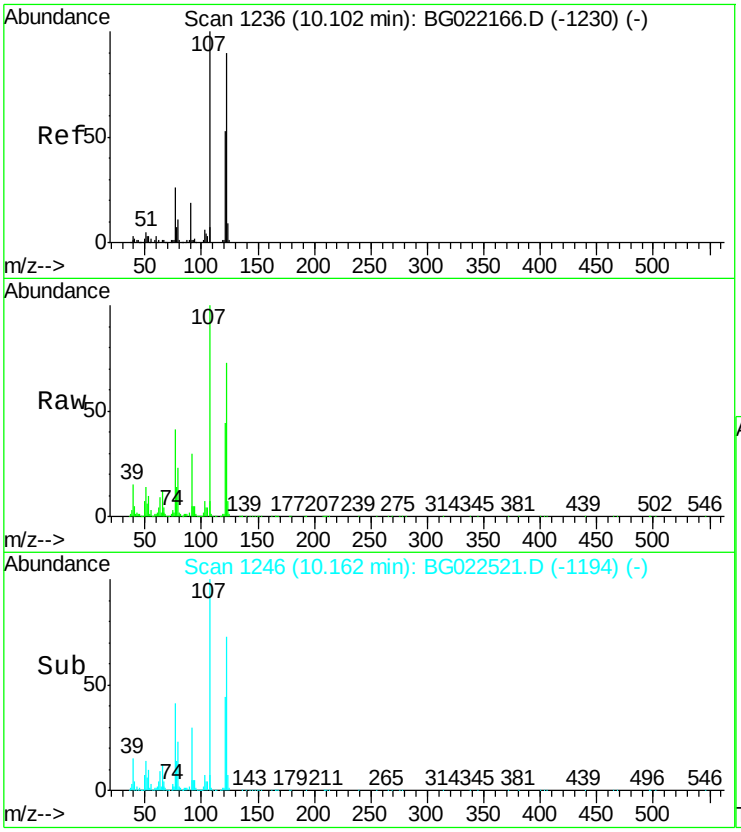


#26
2-Nitrophenol
Concen: 110.45 ng
RT: 10.11 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:139 Resp: 447291

Ion	Ratio	Lower	Upper
139	100		
109	59.5	43.5	65.3
65	76.6	64.3	96.5

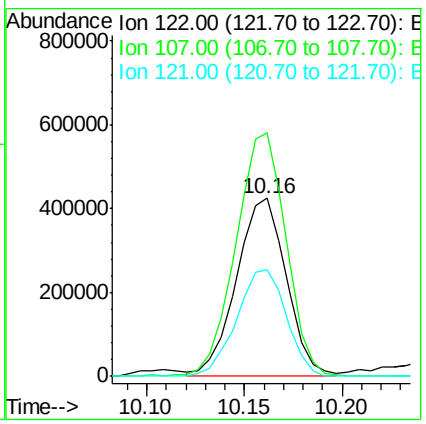




#27
2,4-Dimethylphenol
Concen: 103.26 ng
RT: 10.16 min Scan# 1246
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:122 Resp: 752717

Ion	Ratio	Lower	Upper
122	100		
107	136.8	117.0	175.4
121	59.8	50.1	75.1



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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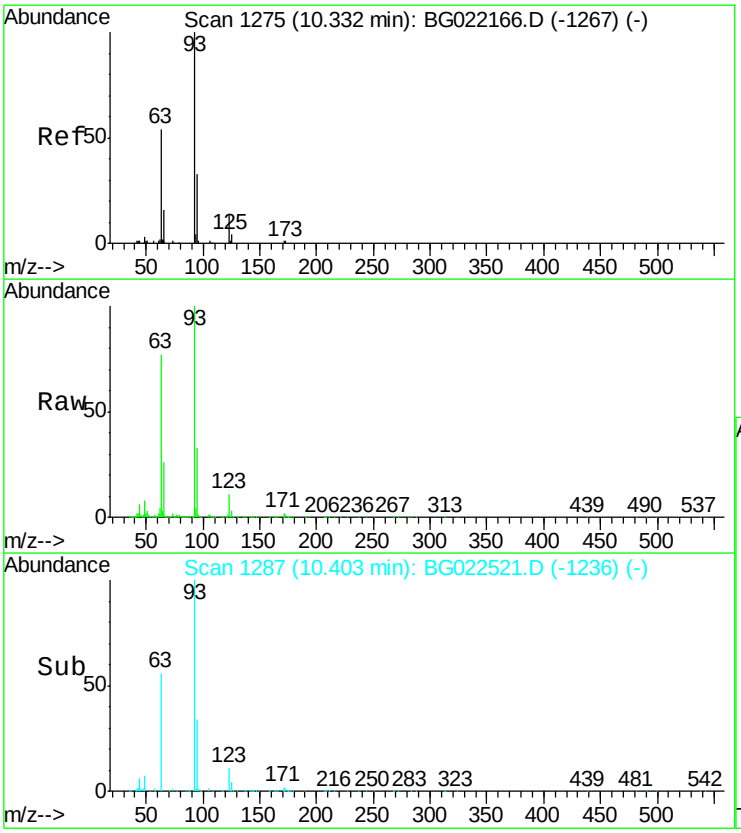
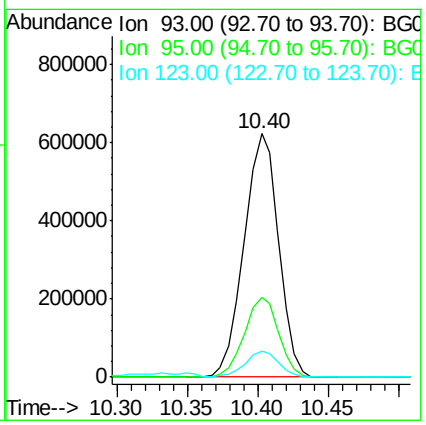
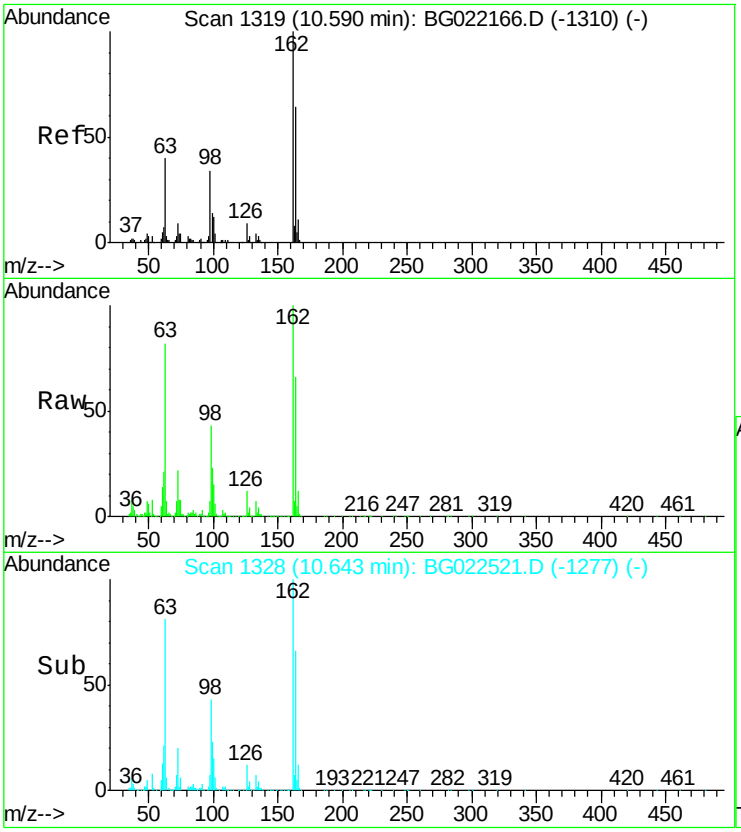


#28
bis(2-Chloroethoxy)methane
Concen: 105.54 ng
RT: 10.40 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 93 Resp: 1069354

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.4	38.2
123	10.9	8.2	12.2

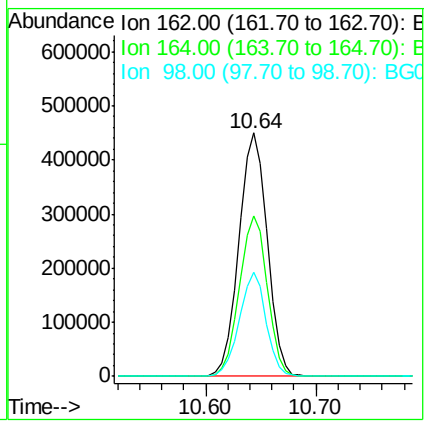




#29
2,4-Dichlorophenol
Concen: 117.45 ng
RT: 10.64 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:162 Resp: 813768

Ion	Ratio	Lower	Upper
162	100		
164	66.0	44.3	84.3
98	42.8	19.5	59.5



Instrument :
BNA_G
ClientSampleId :
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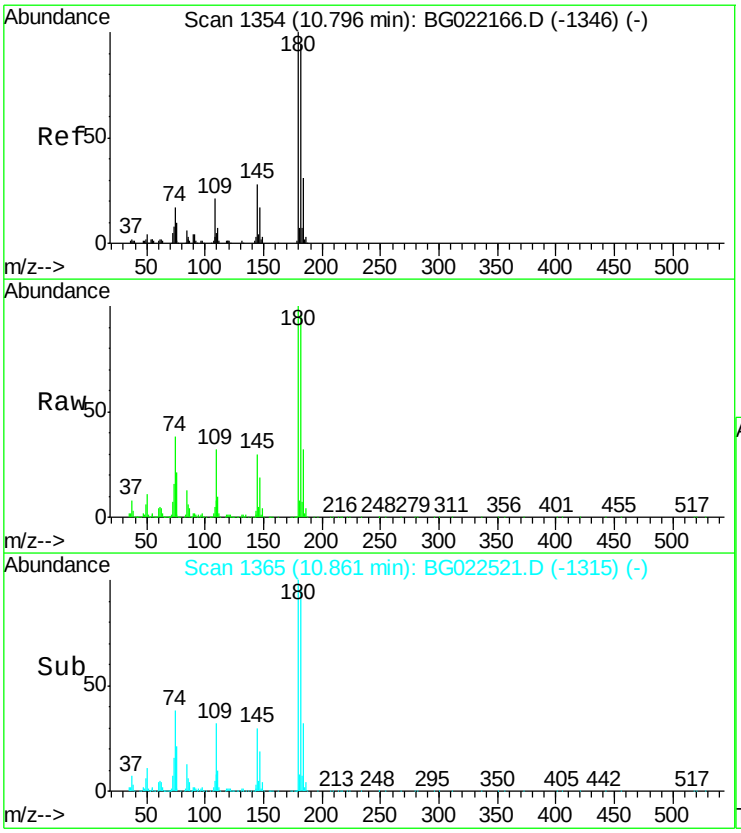
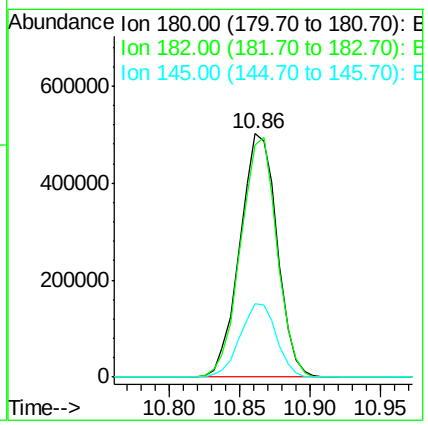
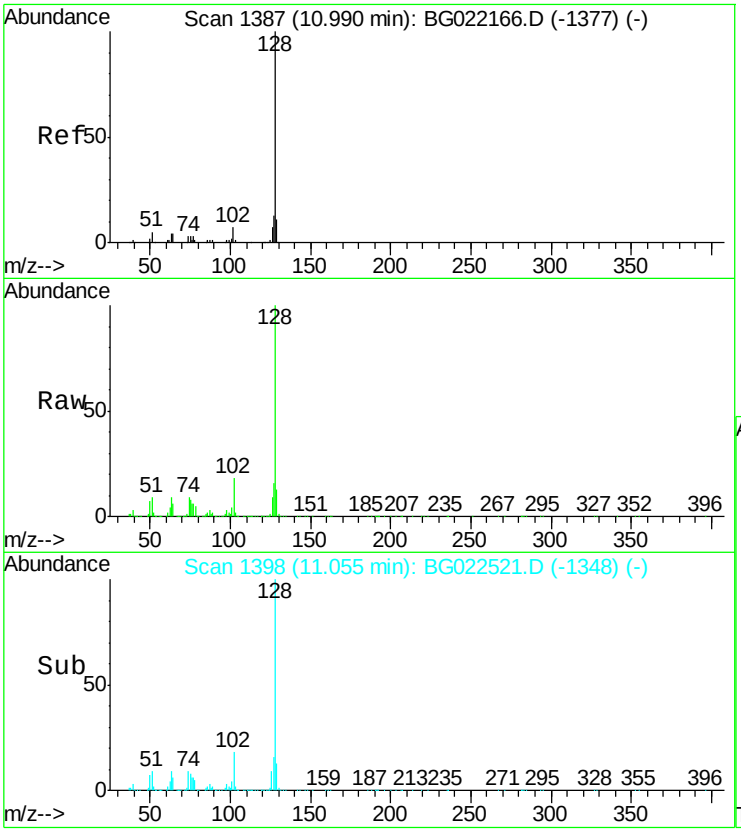


#30
1,2,4-Trichlorobenzene
Concen: 118.04 ng
RT: 10.86 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:180 Resp: 924834

Ion	Ratio	Lower	Upper
180	100		
182	95.5	73.8	110.8
145	30.1	24.4	36.6

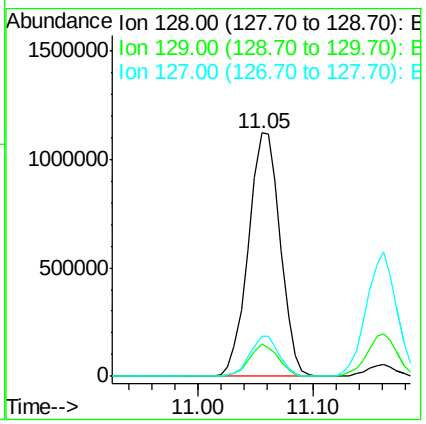




#31
Naphthalene
Concen: 84.71 ng
RT: 11.05 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:128 Resp: 2155204

Ion	Ratio	Lower	Upper
128	100		
129	13.1	9.4	14.0
127	16.3	11.3	16.9



Instrument :
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ClientSampleId :
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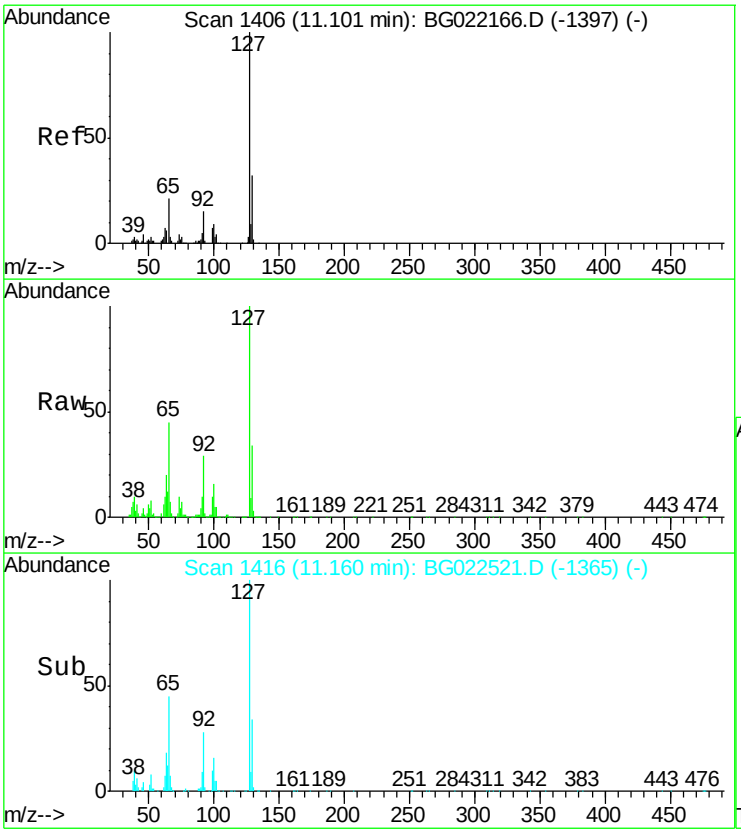
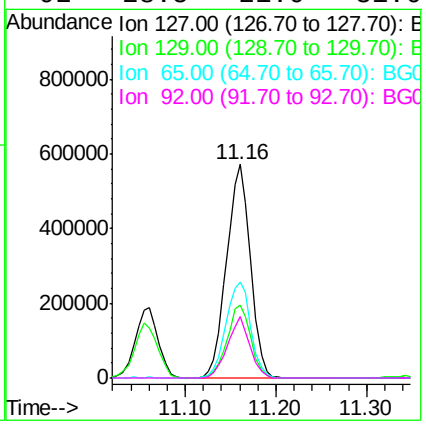
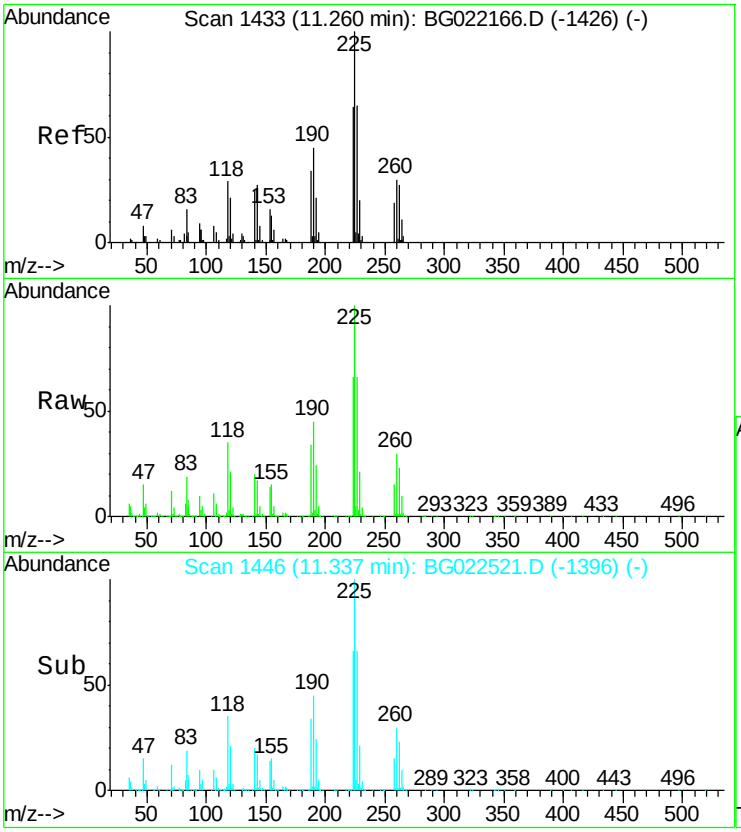


#33
4-Chloroaniline
Concen: 97.47 ng
RT: 11.16 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:127 Resp: 1044581

Ion	Ratio	Lower	Upper
127	100		
129	34.3	27.9	41.9
65	45.2	36.8	55.2
92	28.5	21.0	31.6

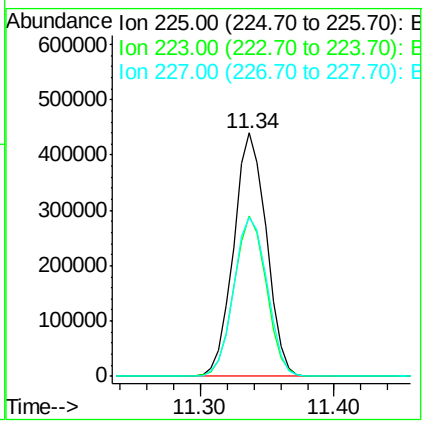




#34
Hexachlorobutadiene
Concen: 161.45 ng
RT: 11.34 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:225 Resp: 745563

Ion	Ratio	Lower	Upper
225	100		
223	65.9	49.6	74.4
227	65.6	54.5	81.7



Instrument :
BNA_G
ClientSampleId :
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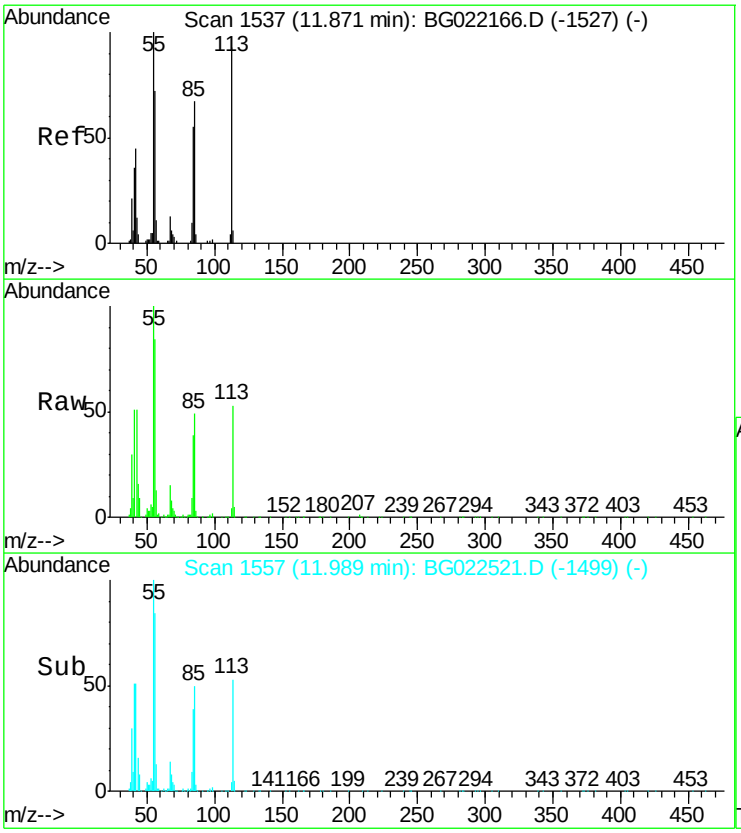
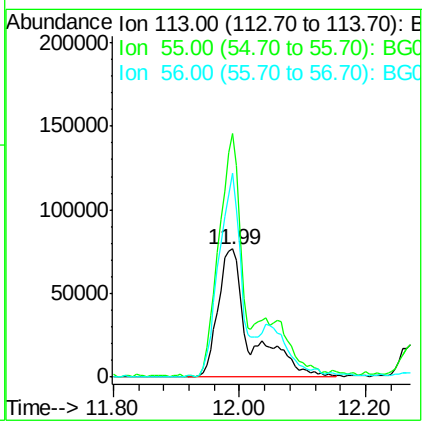
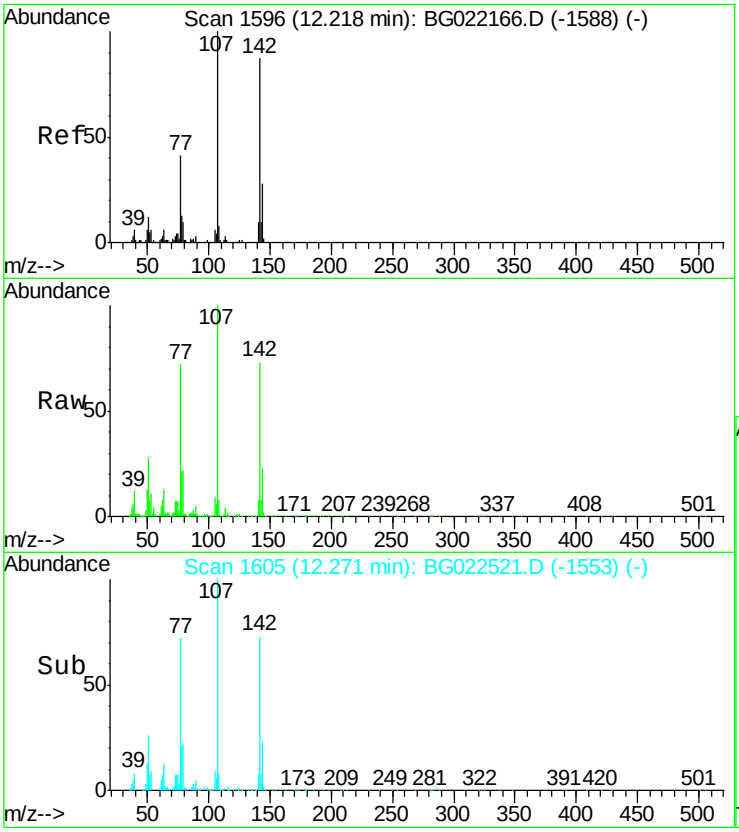


#35
Caprolactam
Concen: 76.71 ng m
RT: 11.99 min Scan# 1557
Delta R.T. 0.04 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:113 Resp: 269739

Ion	Ratio	Lower	Upper
113	100		
55	190.2	154.5	194.5
56	159.7	125.1	165.1

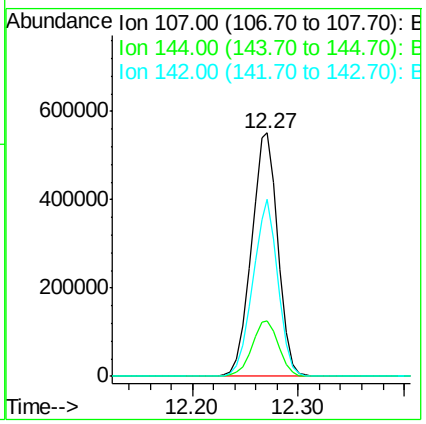




#36
4-Chloro-3-methylphenol
Concen: 116.23 ng
RT: 12.27 min Scan# 1605
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:107 Resp: 959064

Ion	Ratio	Lower	Upper
107	100		
144	23.0	17.0	25.6
142	72.7	53.0	79.6



Instrument :
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ClientSampleId :
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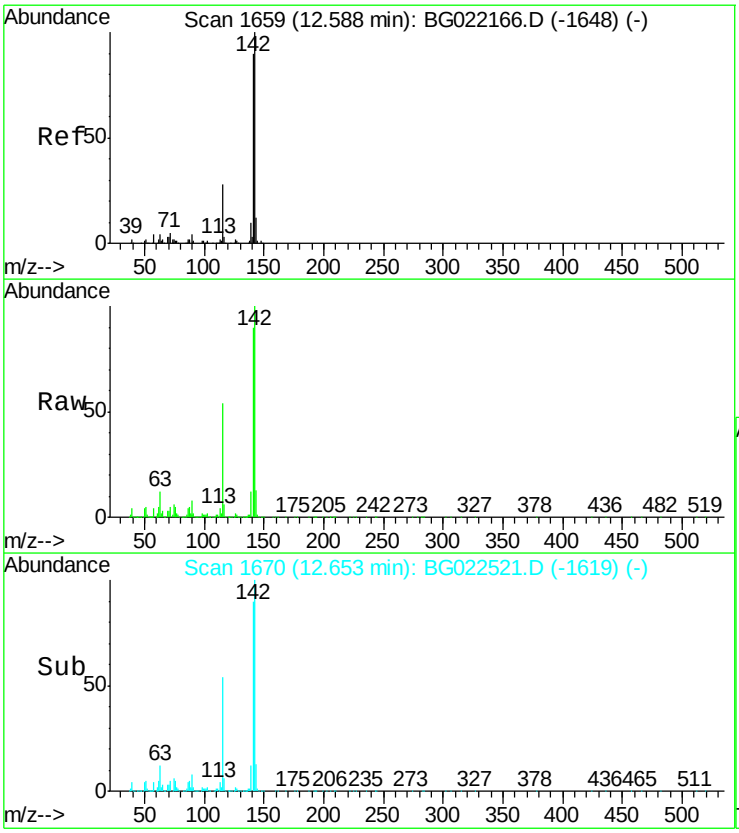
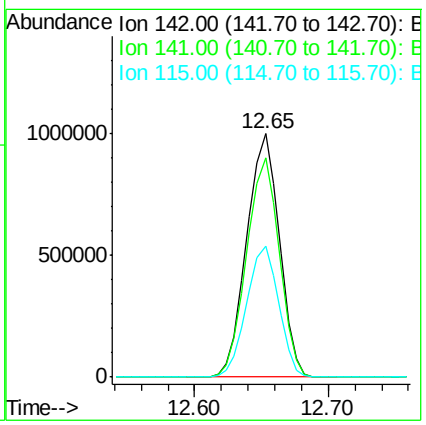
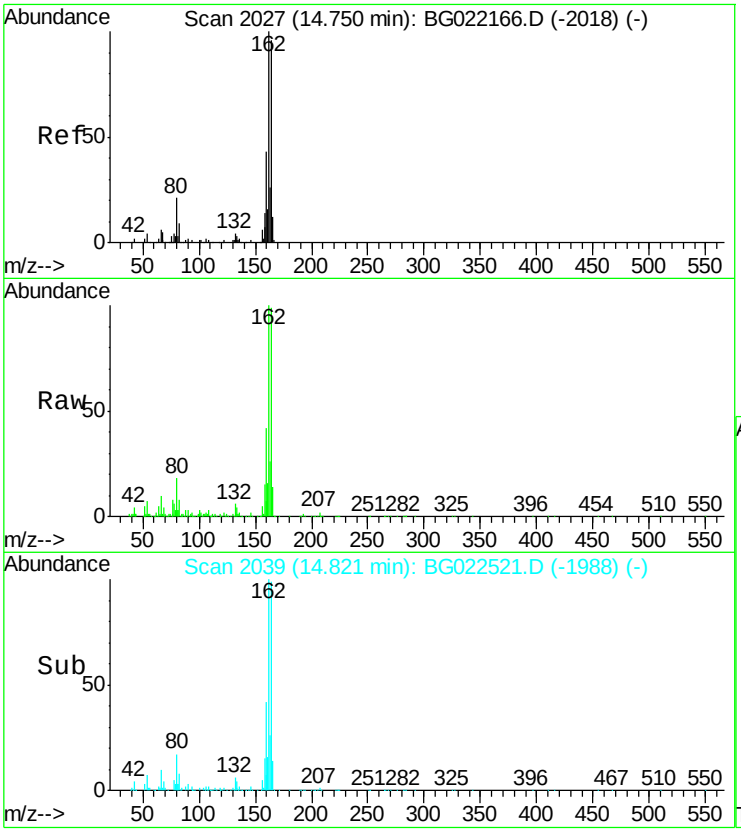


#37
2-Methylnaphthalene
Concen: 89.80 ng
RT: 12.65 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:142 Resp: 1688613

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.2	105.2
115	54.0	41.7	62.5

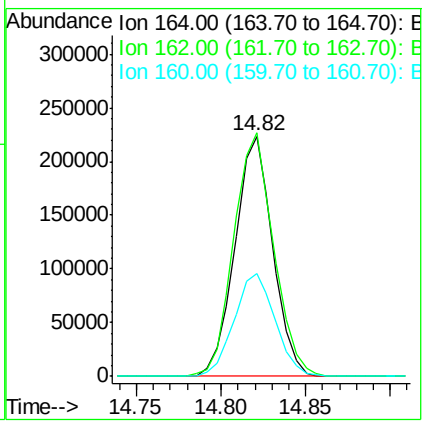




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:164 Resp: 346589

Ion	Ratio	Lower	Upper
164	100		
162	101.3	87.7	131.5
160	42.9	37.2	55.8



Instrument :
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ClientSampleId :
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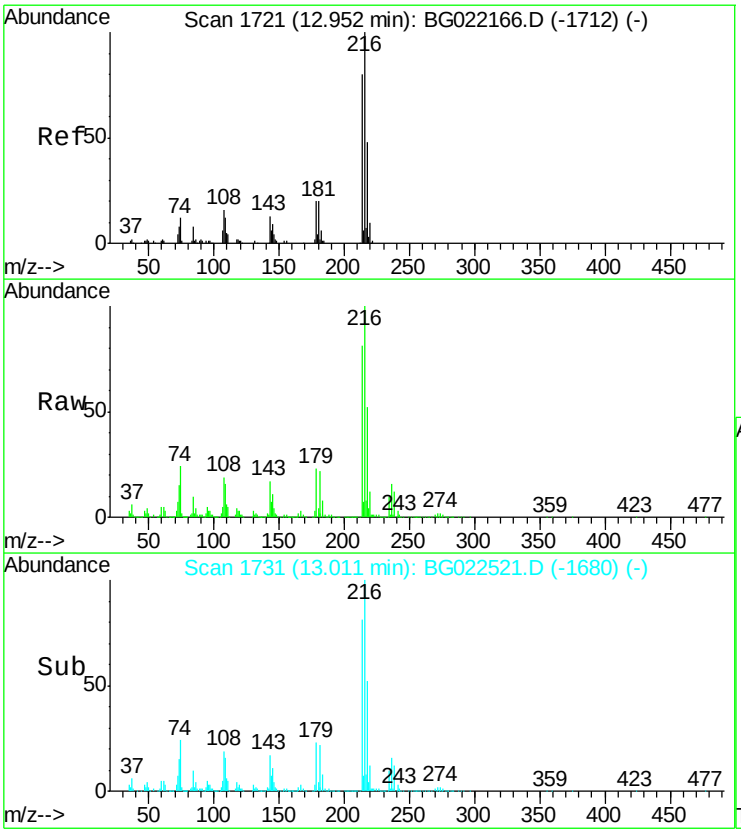
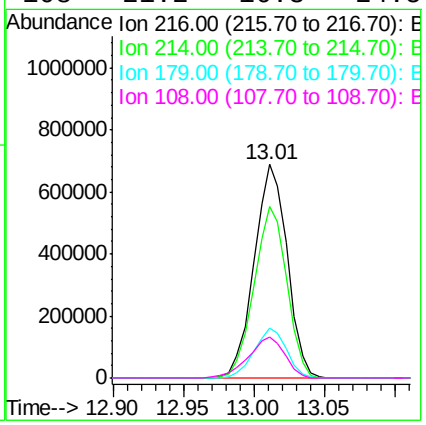
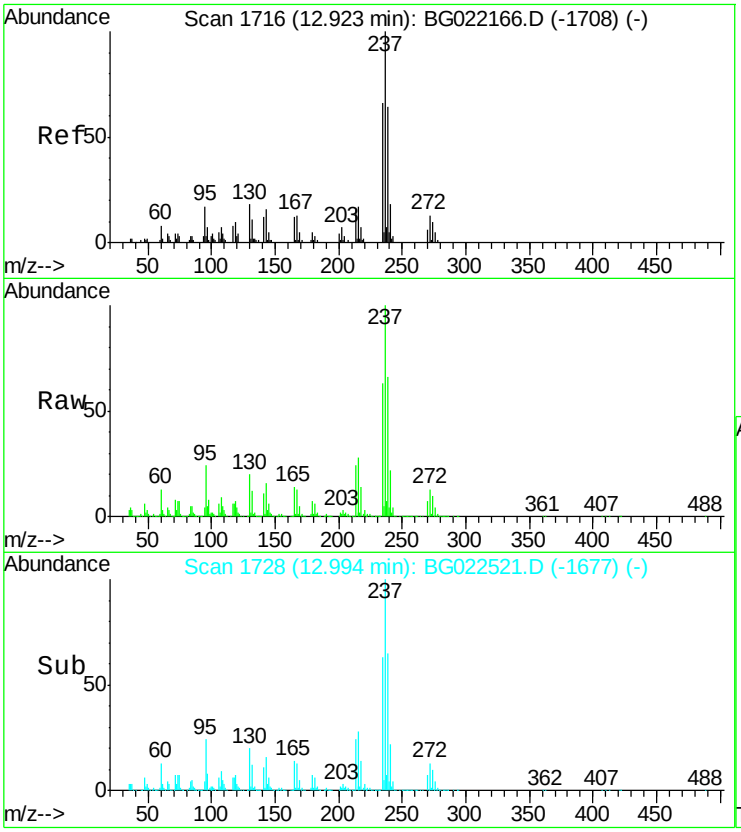


#39
1,2,4,5-Tetrachlorobenzene
Concen: 121.57 ng
RT: 13.01 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:216 Resp: 1130008

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.9	94.3
179	22.8	17.2	25.8
108	21.2	16.3	24.5





#40
Hexachlorocyclopentadiene
Concen: 200.37 ng
RT: 12.99 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:237 Resp: 991595

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.1	83.1
272	13.0	0.0	30.9

Instrument :
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ClientSampleId :
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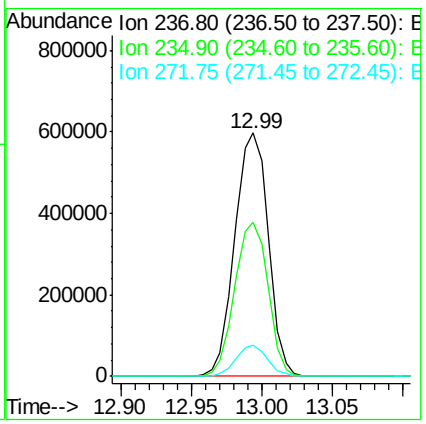
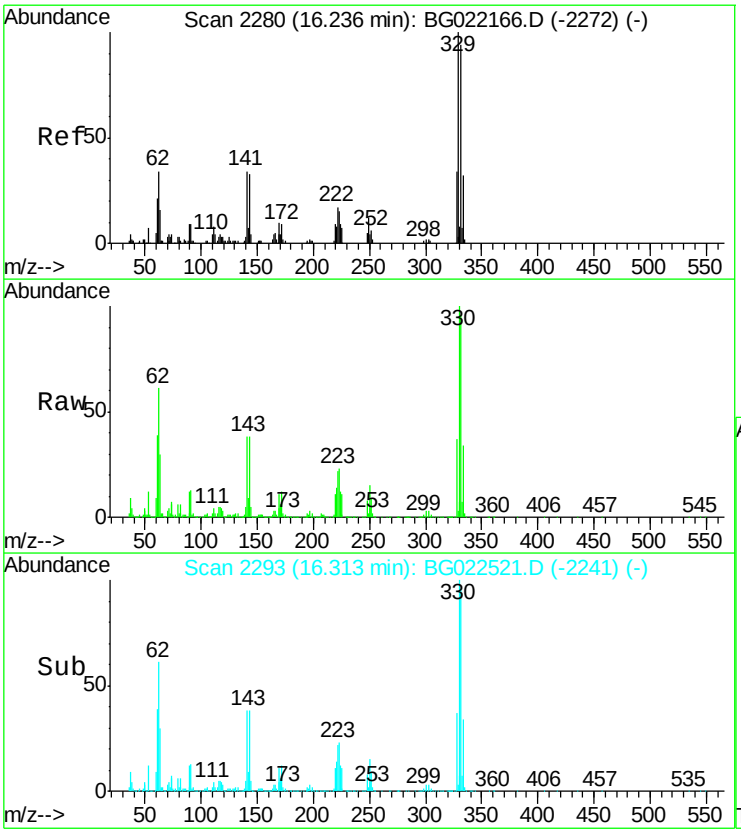
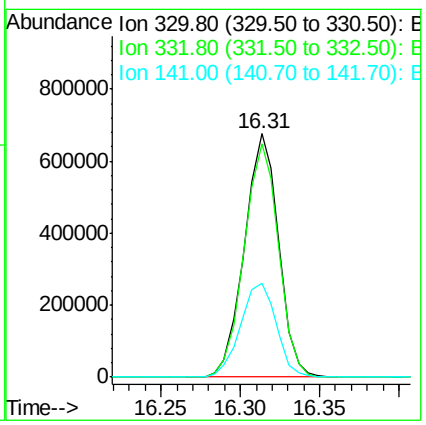


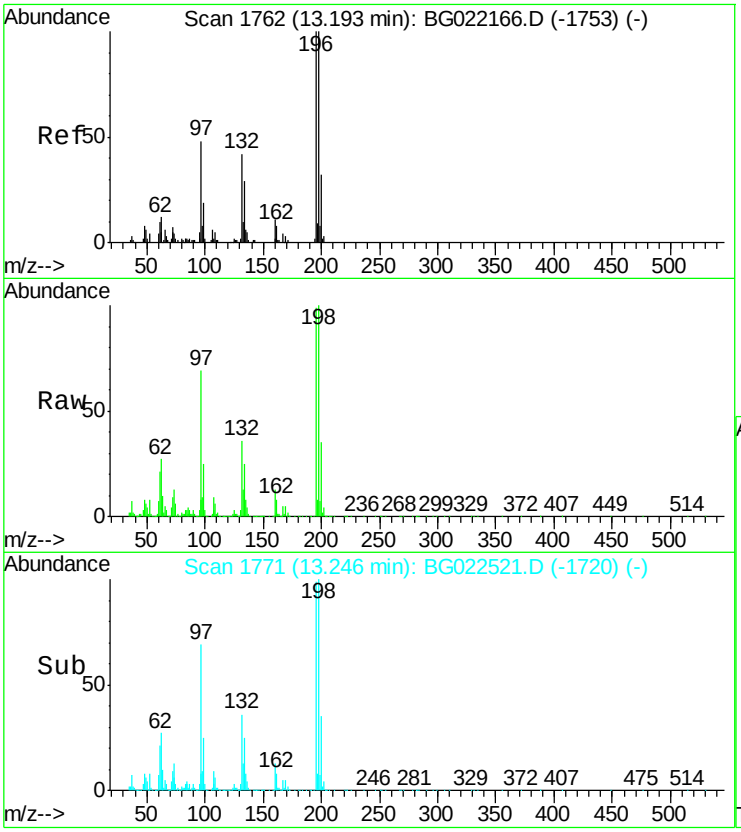


#41
2,4,6-Tribromophenol
Concen: 248.96 ng
RT: 16.31 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:330 Resp: 1012073

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.4	116.2
141	40.7	31.7	47.5

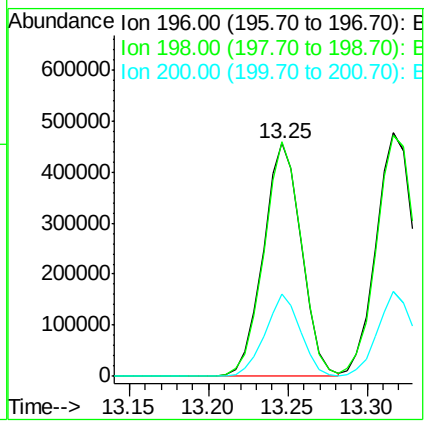




#42
2,4,6-Trichlorophenol
Concen: 122.77 ng
RT: 13.25 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:196 Resp: 761907

Ion	Ratio	Lower	Upper
196	100		
198	100.9	78.2	117.2
200	35.5	27.0	40.4



Instrument :
BNA_G
ClientSampleId :
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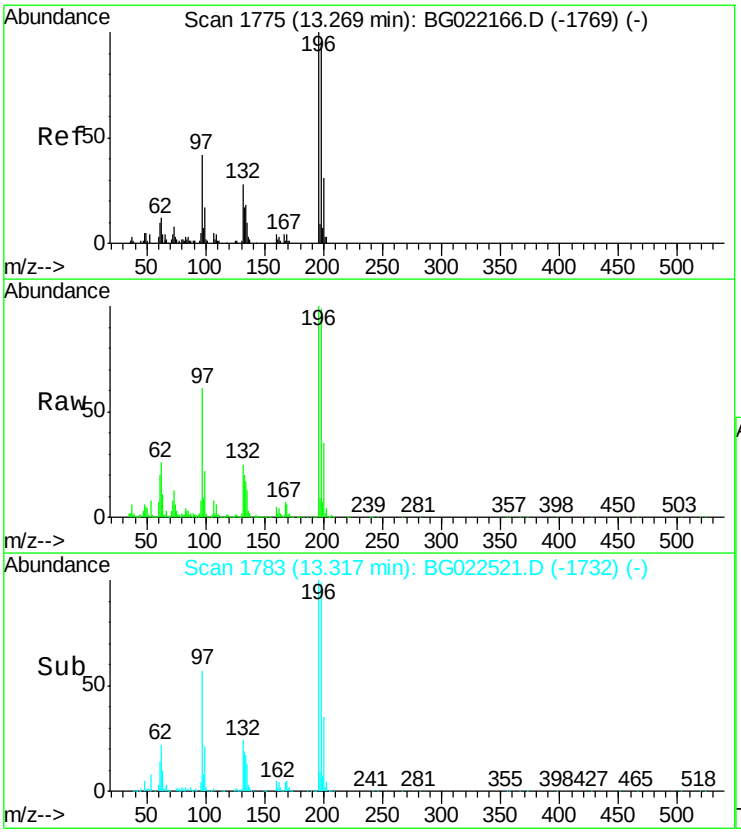
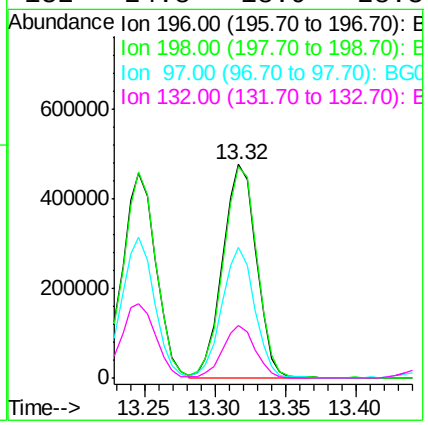
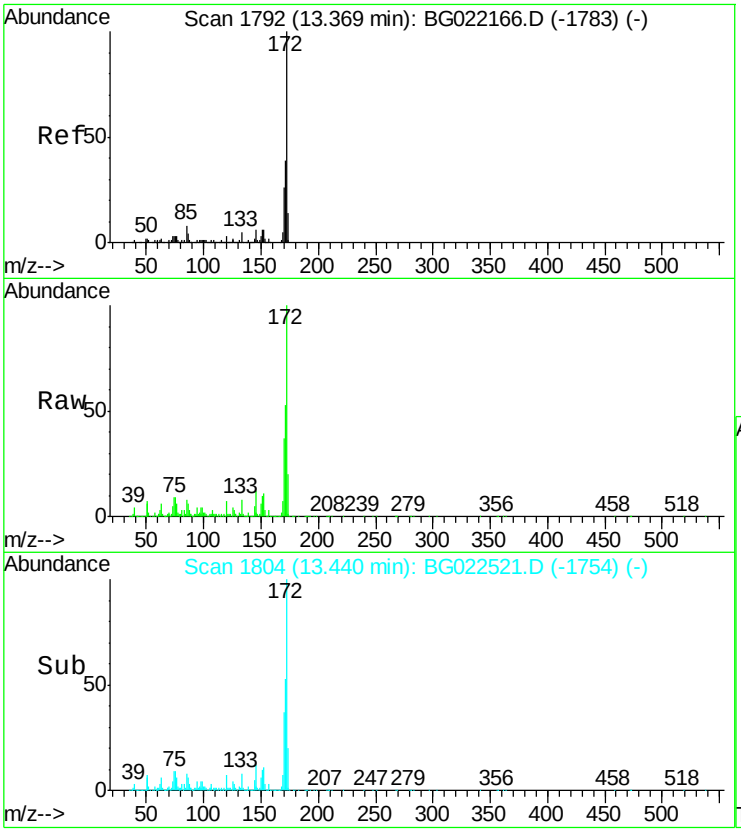


#43
2,4,5-Trichlorophenol
Concen: 116.11 ng
RT: 13.32 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:196 Resp: 787822

Ion	Ratio	Lower	Upper
196	100		
198	99.1	85.7	128.5
97	61.0	45.5	68.3
132	24.8	18.9	28.3

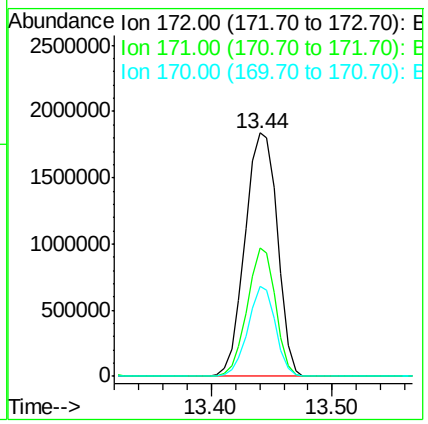




#44
2-Fluorobiphenyl
Concen: 152.44 ng
RT: 13.44 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:172 Resp: 3428793

Ion	Ratio	Lower	Upper
172	100		
171	52.7	31.6	47.4#
170	36.8	21.3	31.9#



Instrument :
BNA_G
ClientSampleId :
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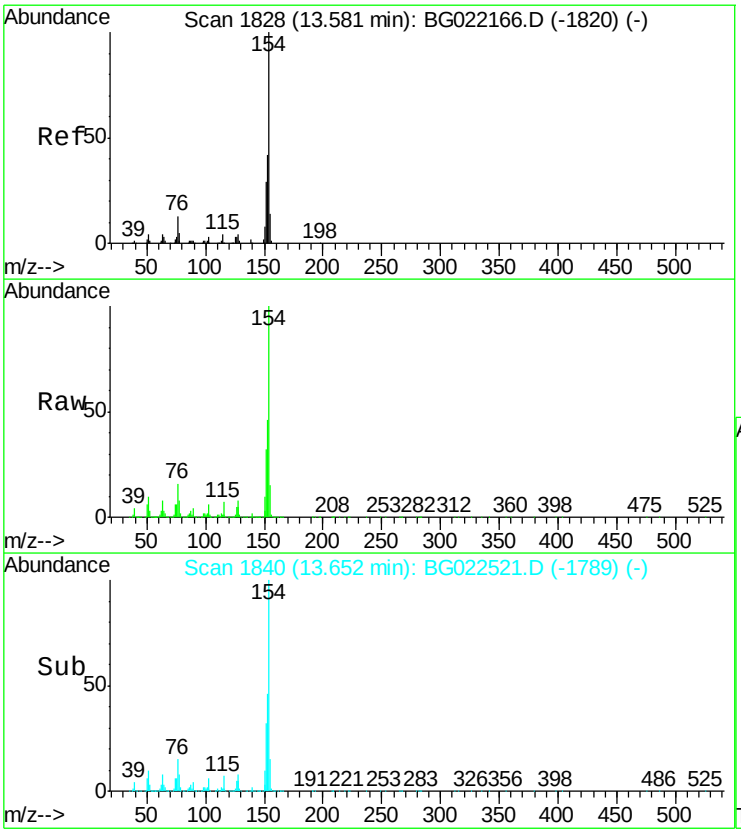
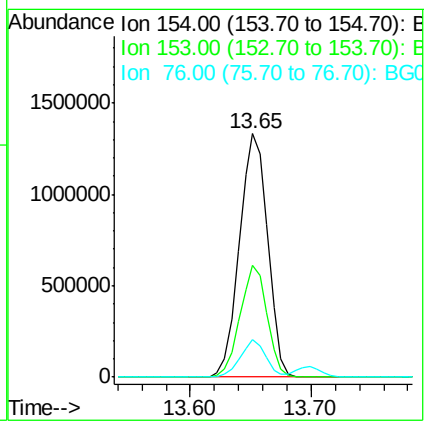
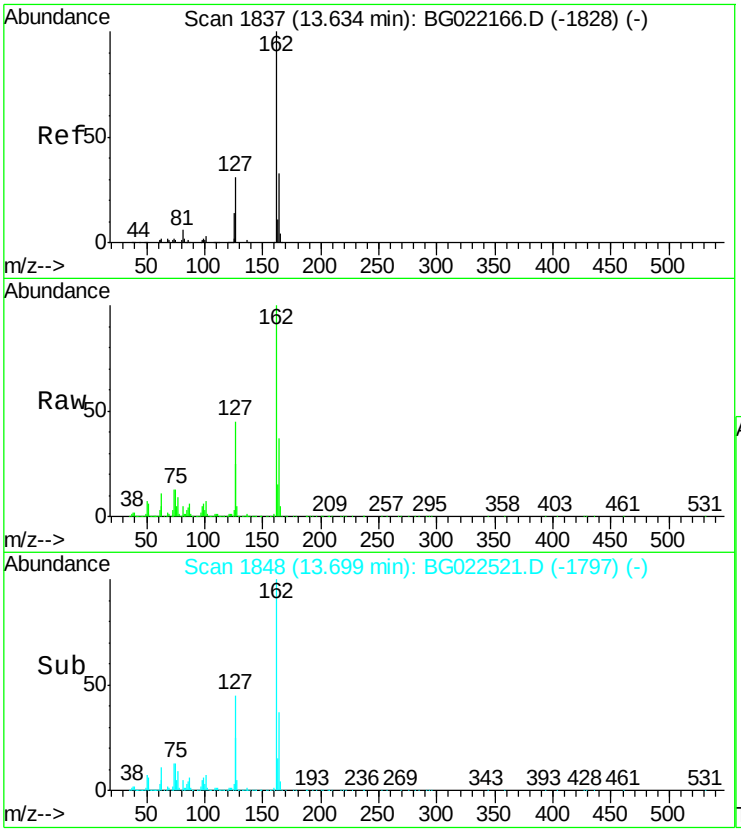


#45
1,1'-Biphenyl
Concen: 84.44 ng
RT: 13.65 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:154 Resp: 2166863

Ion	Ratio	Lower	Upper
154	100		
153	45.8	20.2	60.2
76	15.5	0.0	32.9

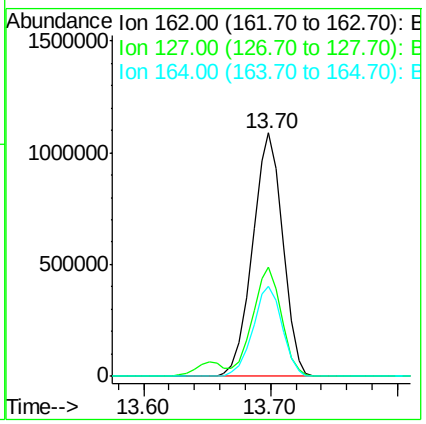




#46
2-Chloronaphthalene
Concen: 90.54 ng
RT: 13.70 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:162 Resp: 1799971

Ion	Ratio	Lower	Upper
162	100		
127	44.8	32.4	48.6
164	37.0	25.2	37.8



Instrument :
BNA_G
ClientSampleId :
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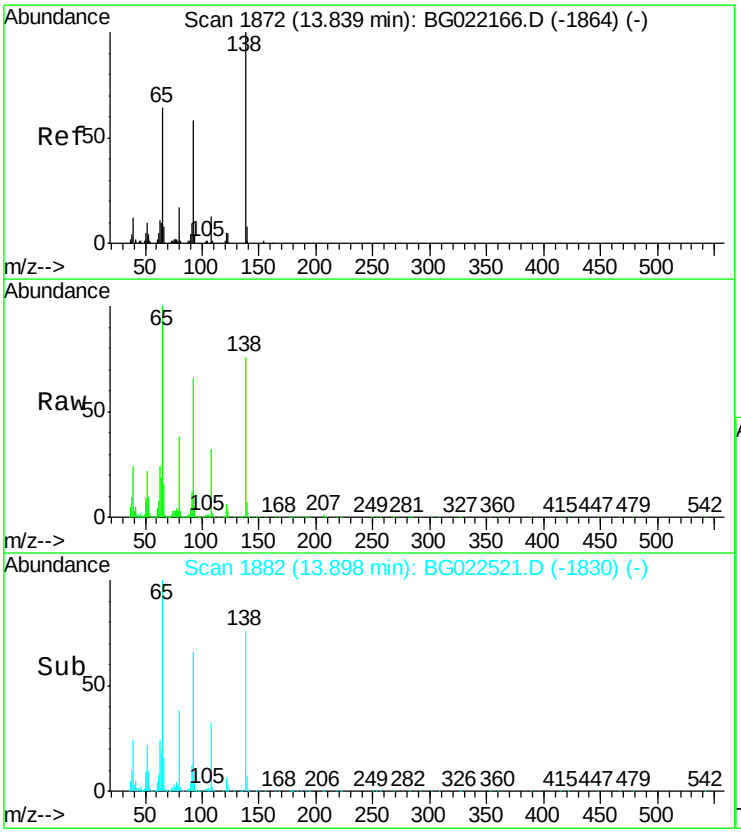
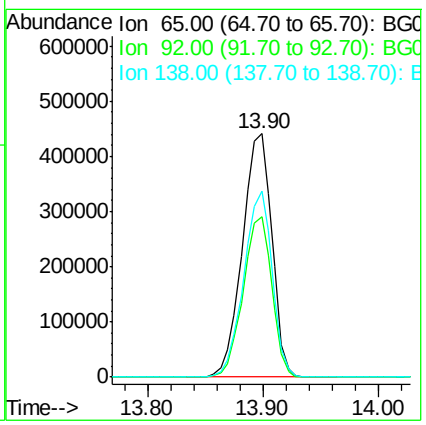
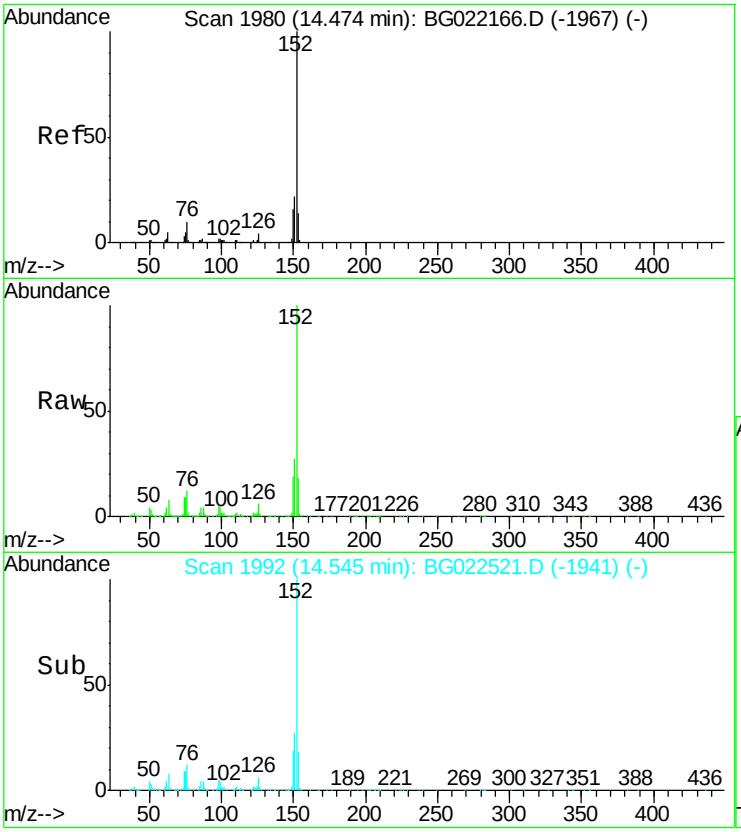


#47
2-Nitroaniline
Concen: 149.84 ng
RT: 13.90 min Scan# 1882
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 65 Resp: 784749

Ion	Ratio	Lower	Upper
65	100		
92	65.8	49.4	74.0
138	76.3	58.0	87.0

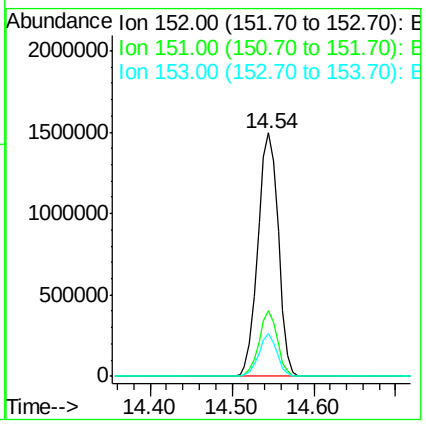




#48
Acenaphthylene
Concen: 75.78 ng
RT: 14.54 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:152 Resp: 2593951

Ion	Ratio	Lower	Upper
152	100		
151	27.2	17.6	26.4#
153	17.5	11.4	17.2#



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ClientSampleId :
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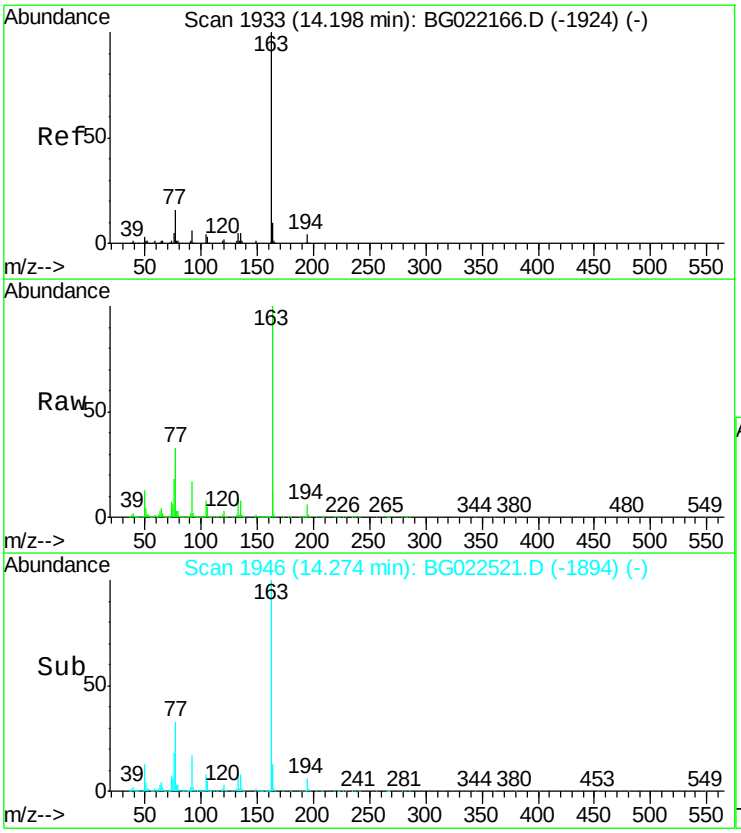
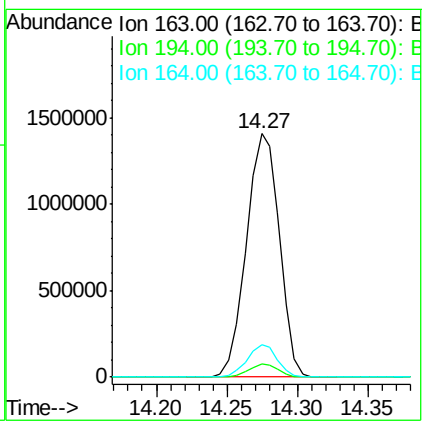
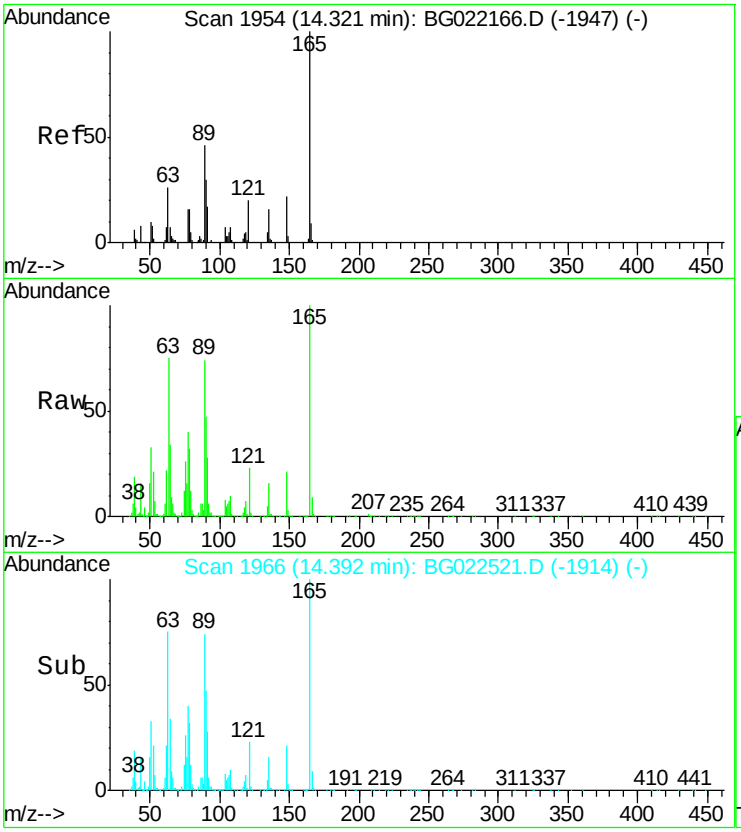


#49
Dimethylphthalate
Concen: 80.94 ng
RT: 14.27 min Scan# 1946
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:163 Resp: 2300168

Ion	Ratio	Lower	Upper
163	100		
194	5.7	3.6	5.4#
164	13.1	8.1	12.1#





#50
2,6-Dinitrotoluene
Concen: 91.94 ng
RT: 14.39 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:165 Resp: 564320

Ion	Ratio	Lower	Upper
165	100		
63	74.7	64.3	96.5
89	74.3	64.3	96.5

Instrument :
BNA_G
ClientSampleId :
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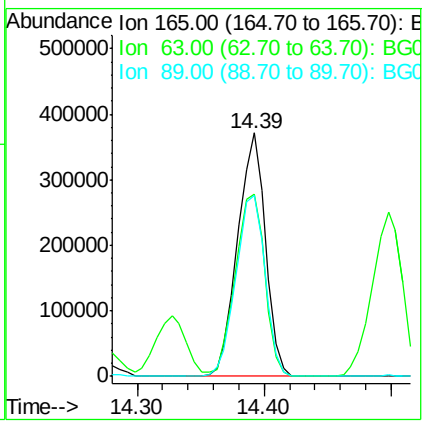
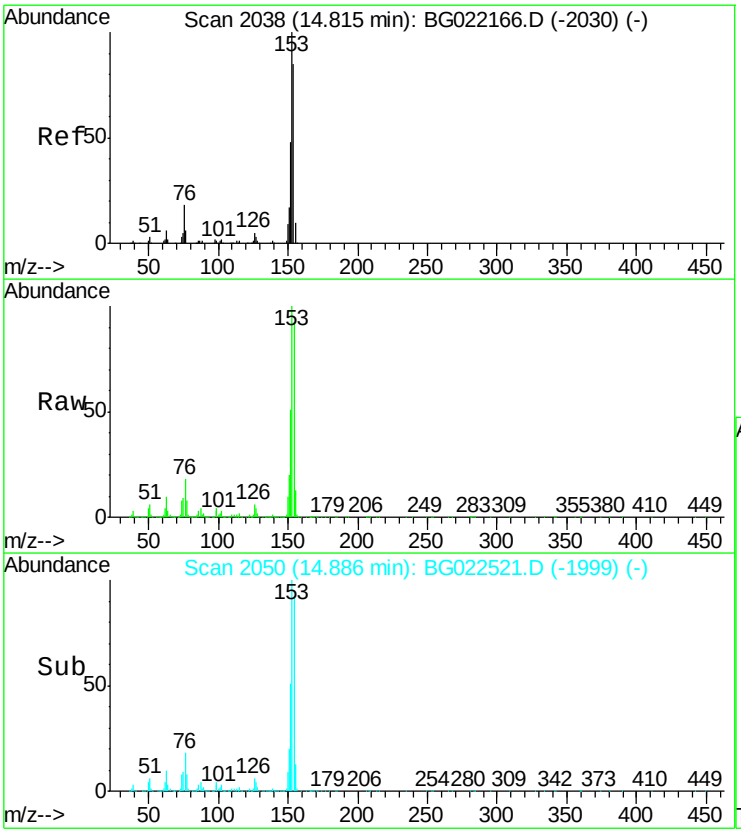
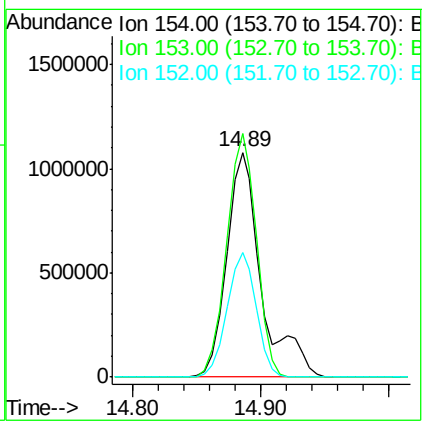


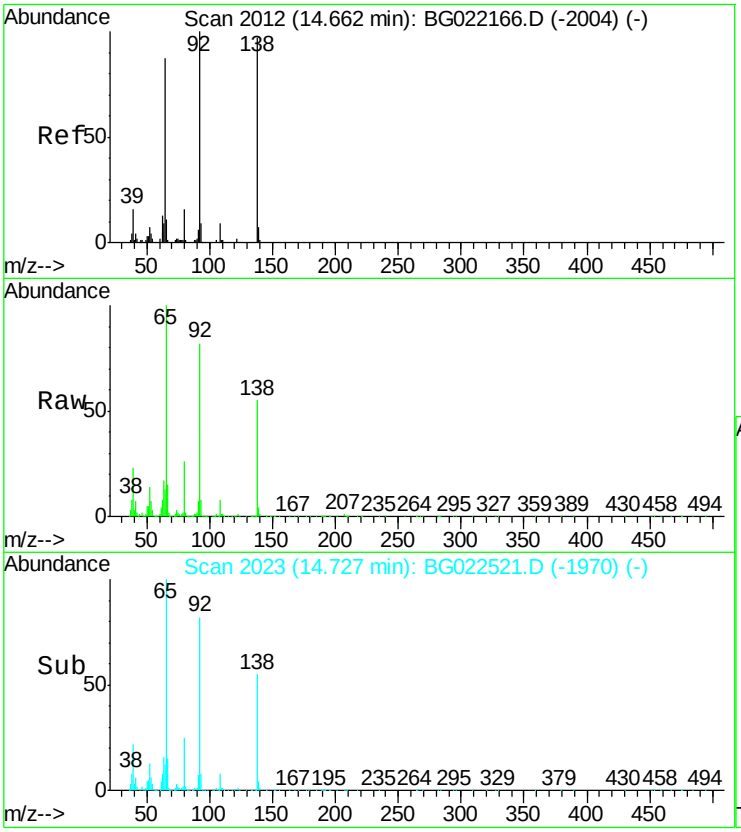


#51
Acenaphthene
Concen: 96.80 ng m
RT: 14.89 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:154 Resp: 2042314

Ion	Ratio	Lower	Upper
154	100		
153	108.4	87.5	131.3
152	55.6	42.7	64.1

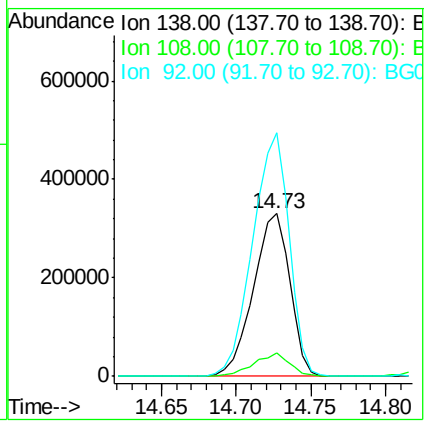




#52
3-Nitroaniline
Concen: 82.69 ng
RT: 14.73 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:138 Resp: 558329

Ion	Ratio	Lower	Upper
138	100		
108	14.1	11.7	17.5
92	149.7	129.7	194.5



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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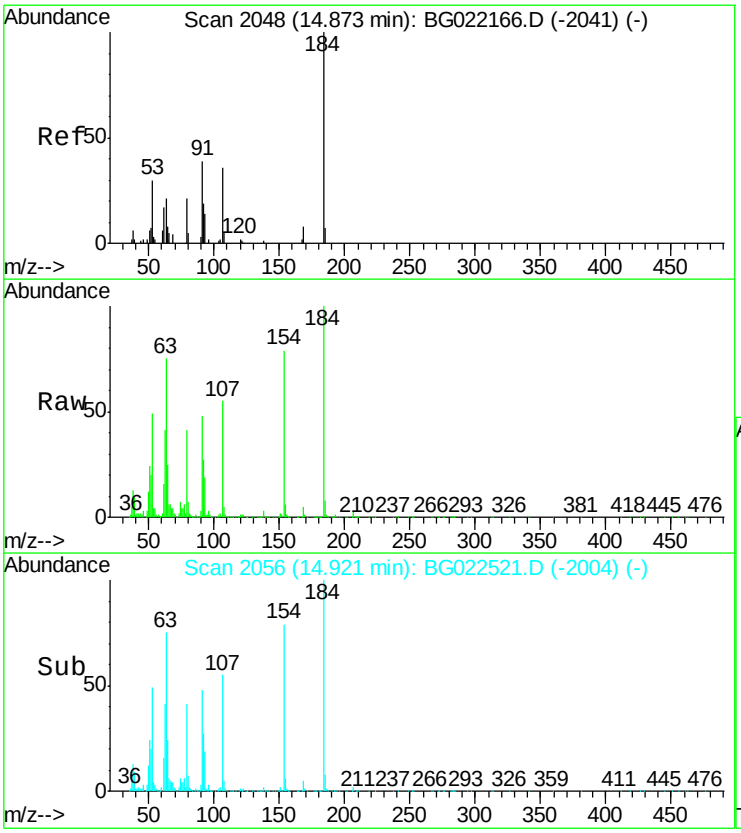
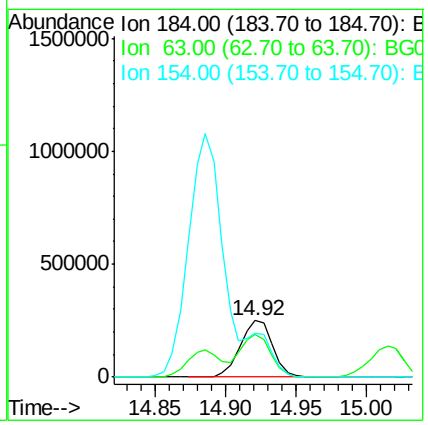
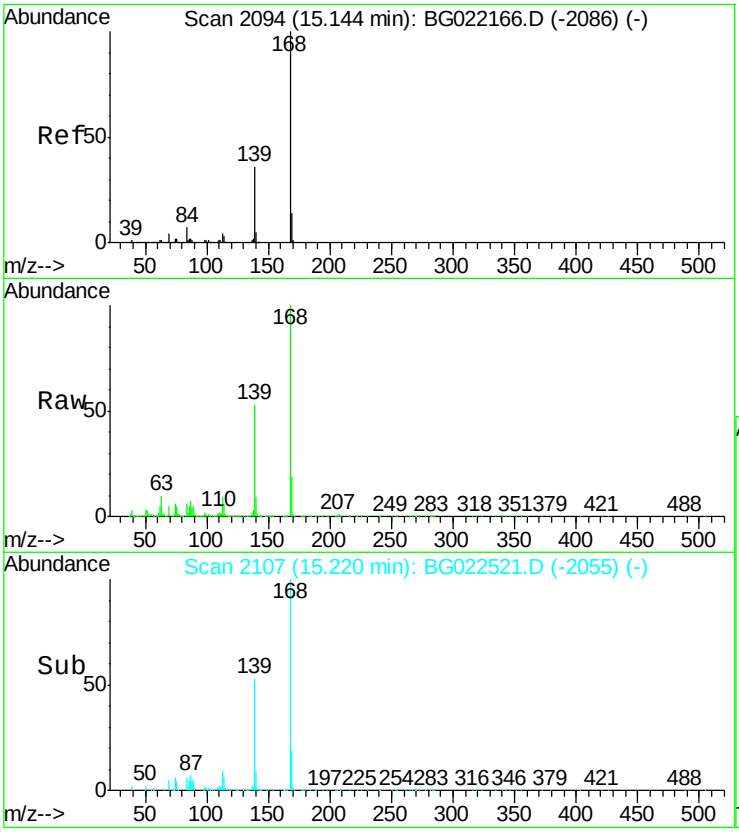


#53
2,4-Dinitrophenol
Concen: 191.42 ng
RT: 14.92 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:184 Resp: 400014

Ion	Ratio	Lower	Upper
184	100		
63	75.0	59.6	89.4
154	78.9	67.4	101.0

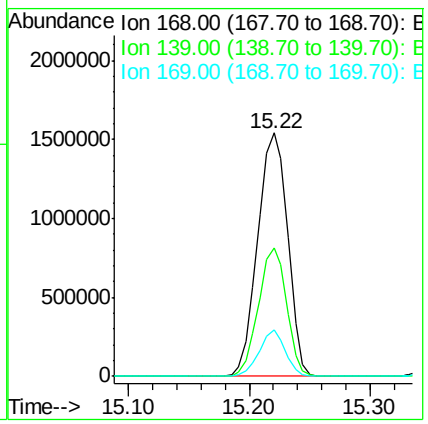




#54
Dibenzofuran
Concen: 81.71 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:168 Resp: 2656602

Ion	Ratio	Lower	Upper
168	100		
139	52.9	36.4	54.6
169	19.1	11.9	17.9#



Instrument :
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ClientSampleId :
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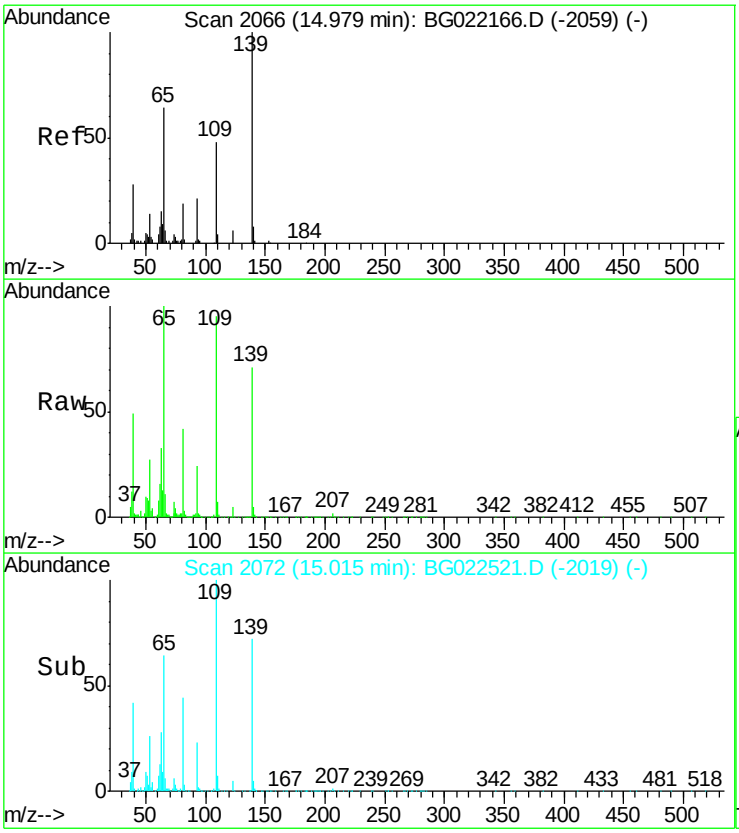
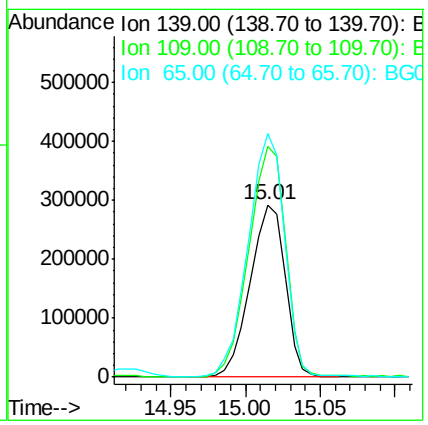
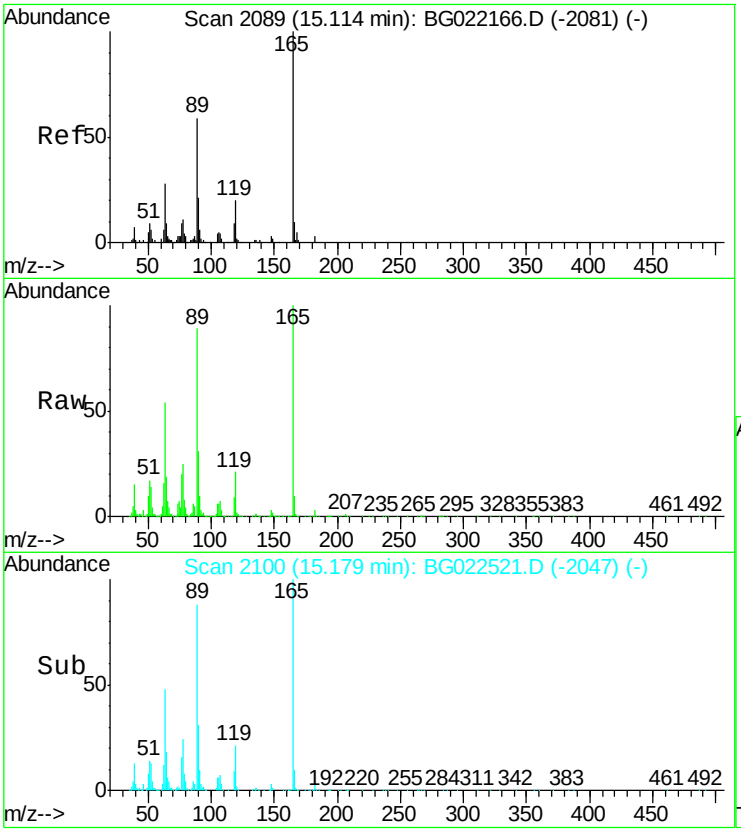


#55
4-Nitrophenol
Concen: 100.33 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:139 Resp: 475636

Ion	Ratio	Lower	Upper
139	100		
109	134.4	103.0	143.0
65	141.5	112.7	152.7

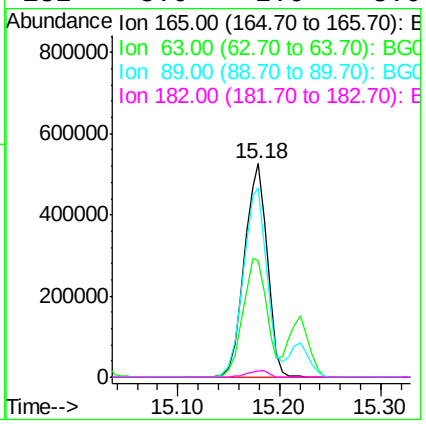




#56
2,4-Dinitrotoluene
Concen: 98.90 ng
RT: 15.18 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:165 Resp: 817442

Ion	Ratio	Lower	Upper
165	100		
63	54.3	45.8	68.6
89	88.6	68.6	102.8
182	3.0	2.0	3.0



Instrument :
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ClientSampleId :
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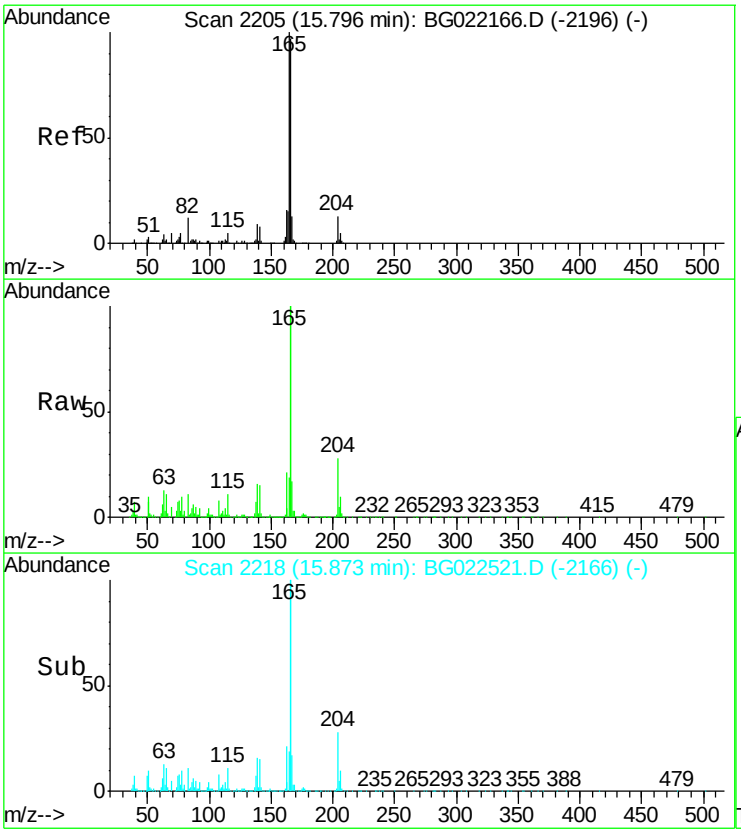
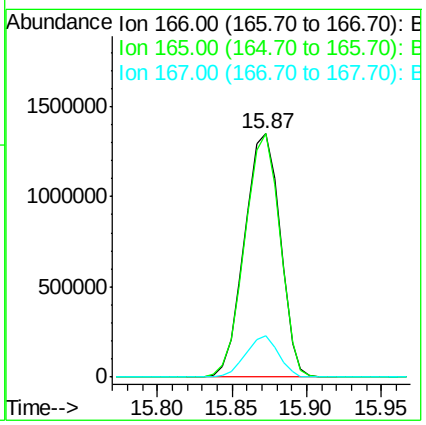
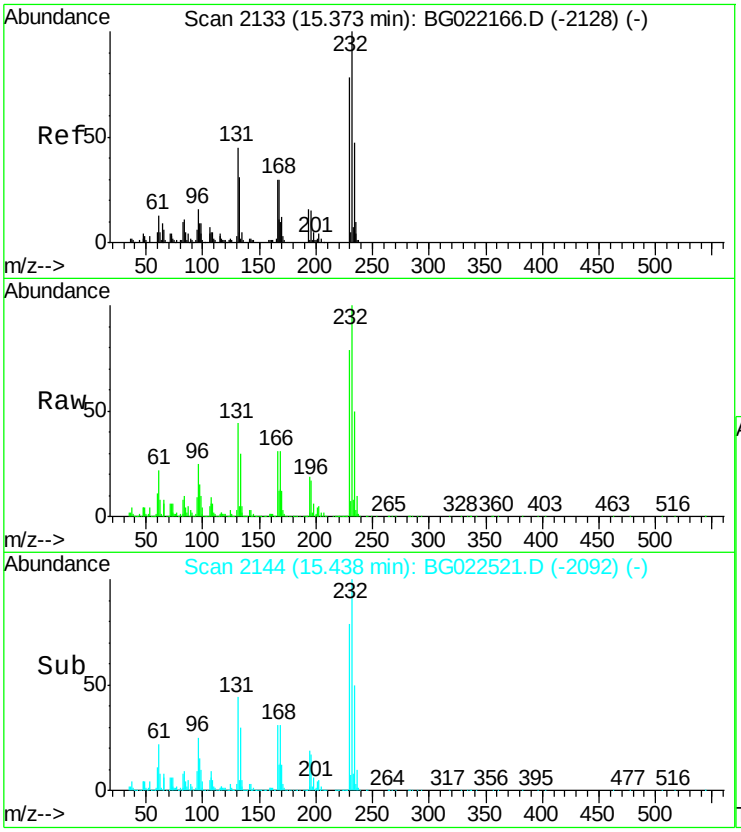


#57
Fluorene
Concen: 80.06 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:166 Resp: 2220847

Ion	Ratio	Lower	Upper
166	100		
165	100.1	81.0	121.6
167	17.0	12.0	18.0

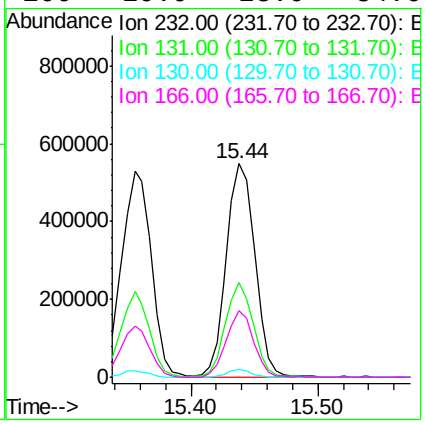




#58
2,3,4,6-Tetrachlorophenol
Concen: 134.73 ng
RT: 15.44 min Scan# 2144
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:232 Resp: 852958

Ion	Ratio	Lower	Upper
232	100		
131	42.8	32.7	49.1
130	3.0	2.6	3.8
166	29.9	23.0	34.6



Instrument :
BNA_G
ClientSampleId :
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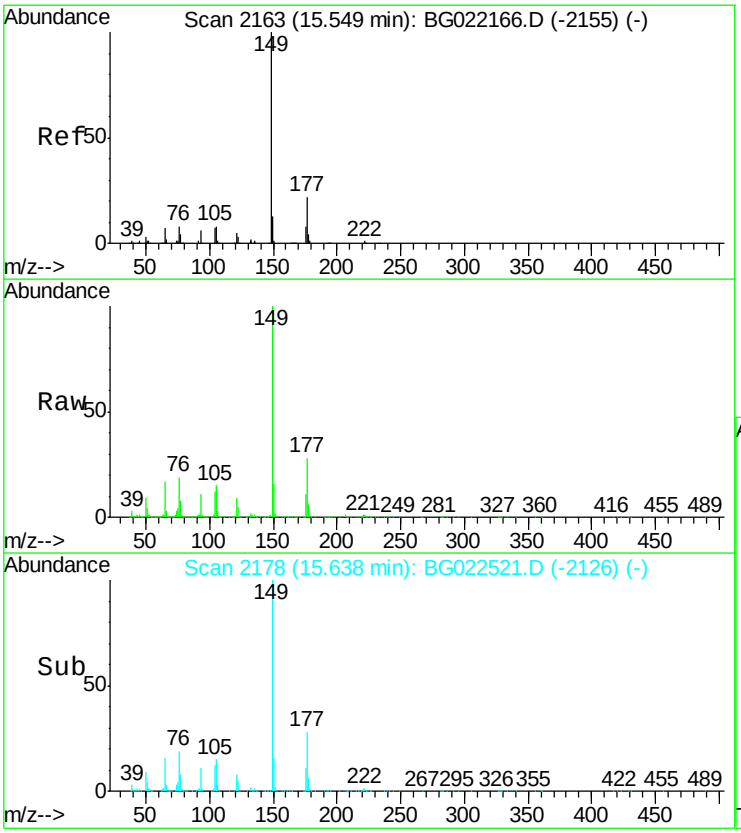
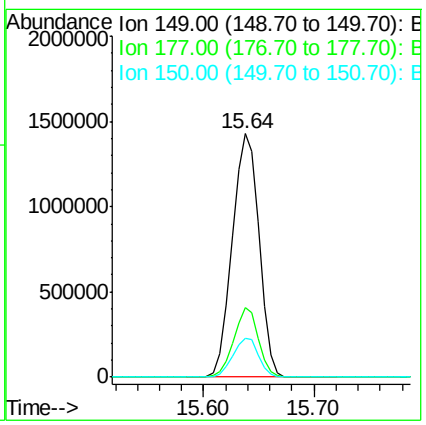
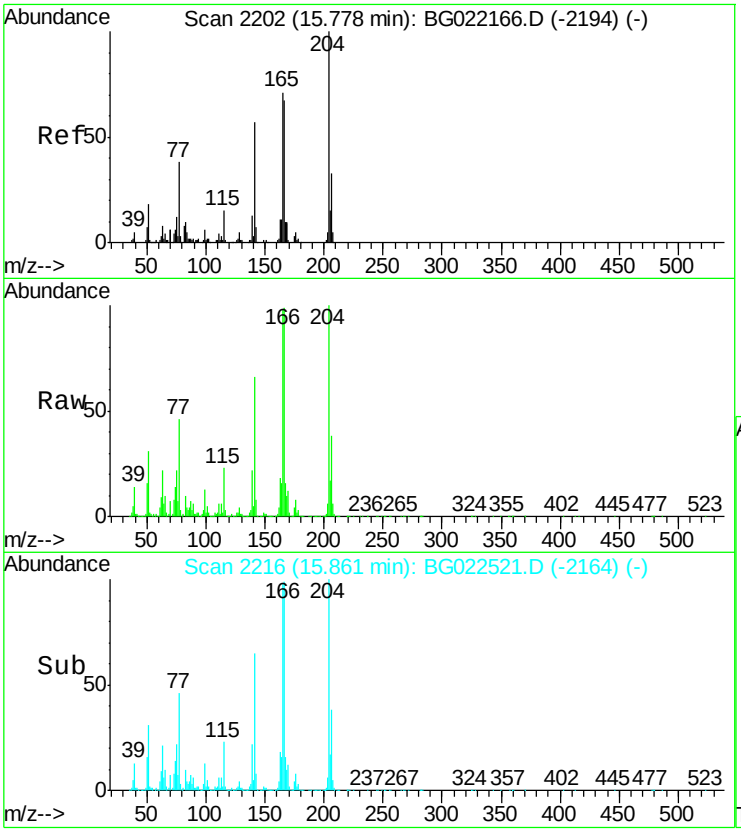


#59
Diethylphthalate
Concen: 80.22 ng
RT: 15.64 min Scan# 2178
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:149 Resp: 2428814

Ion	Ratio	Lower	Upper
149	100		
177	28.5	19.2	28.8
150	15.9	10.6	16.0

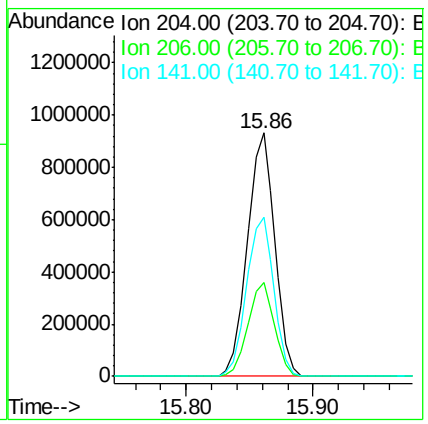




#60
4-Chlorophenyl-phenylether
Concen: 107.19 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:204 Resp: 1399375

Ion	Ratio	Lower	Upper
204	100		
206	38.3	28.5	42.7
141	65.5	51.4	77.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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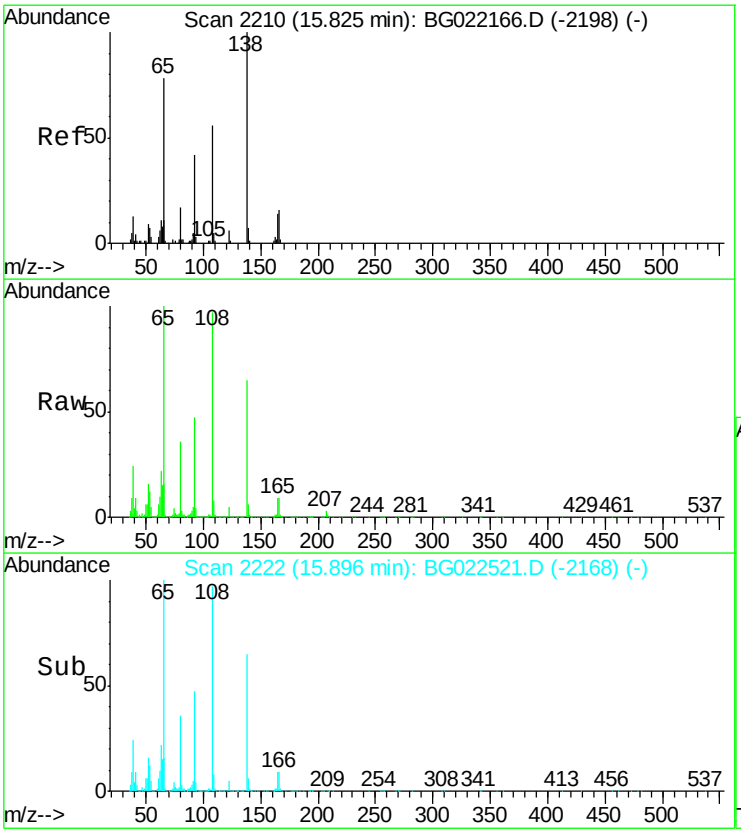
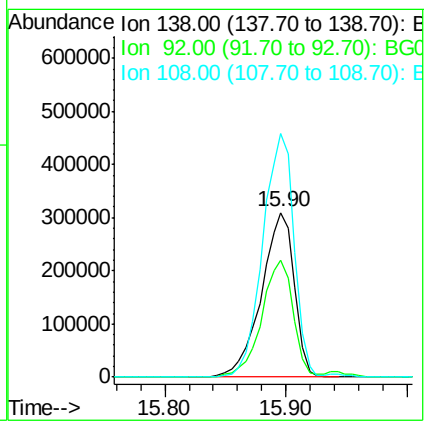
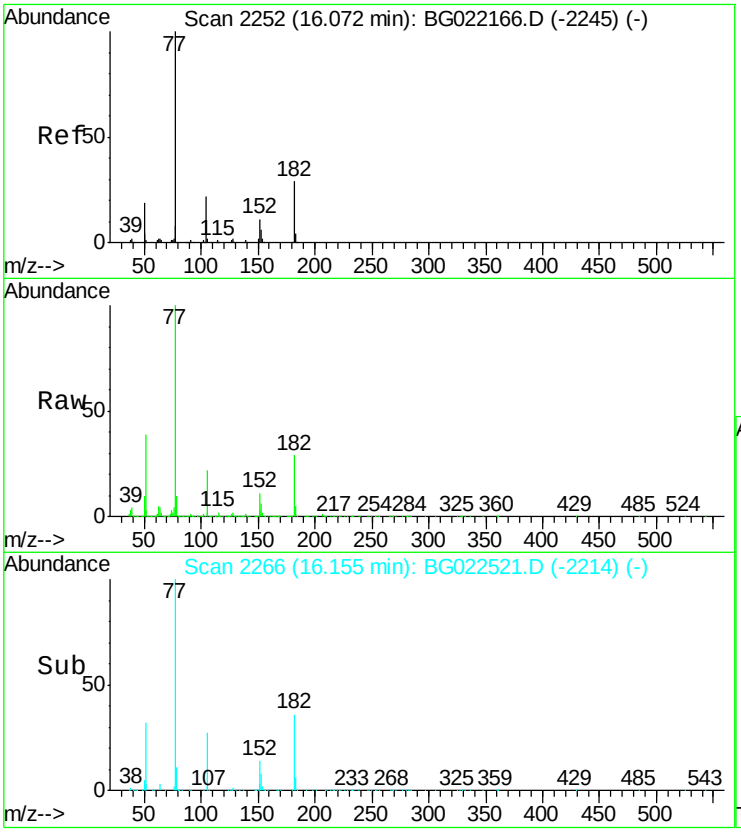


#61
4-Nitroaniline
Concen: 83.08 ng
RT: 15.90 min Scan# 2222
Delta R.T. 0.02 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:138 Resp: 585505

Ion	Ratio	Lower	Upper
138	100		
92	71.3	54.1	94.1
108	147.8	133.9	173.9

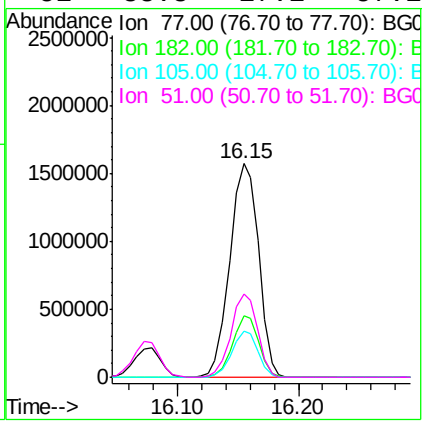




#62
Azobenzene
Concen: 107.48 ng
RT: 16.15 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion: 77 Resp: 2598728

Ion	Ratio	Lower	Upper
77	100		
182	28.9	3.5	43.5
105	21.8	0.0	38.5
51	38.8	17.1	57.1



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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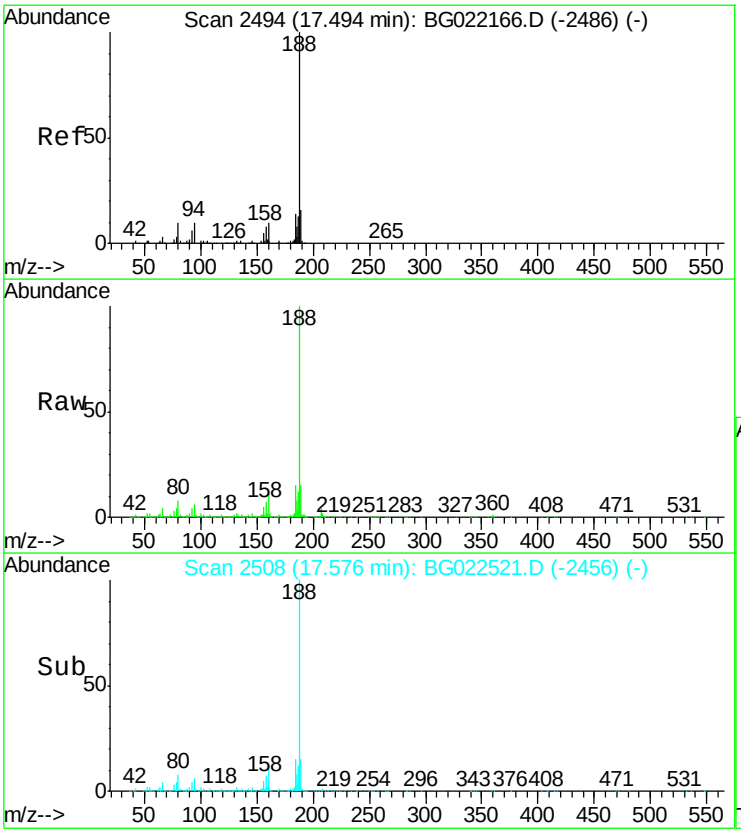
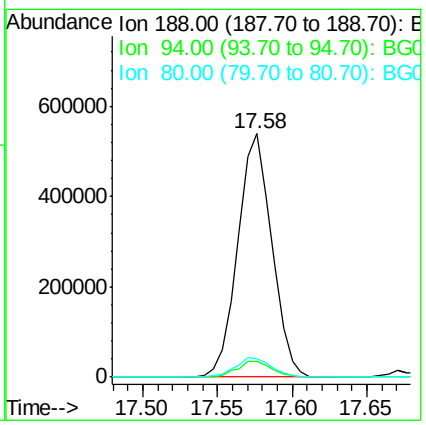
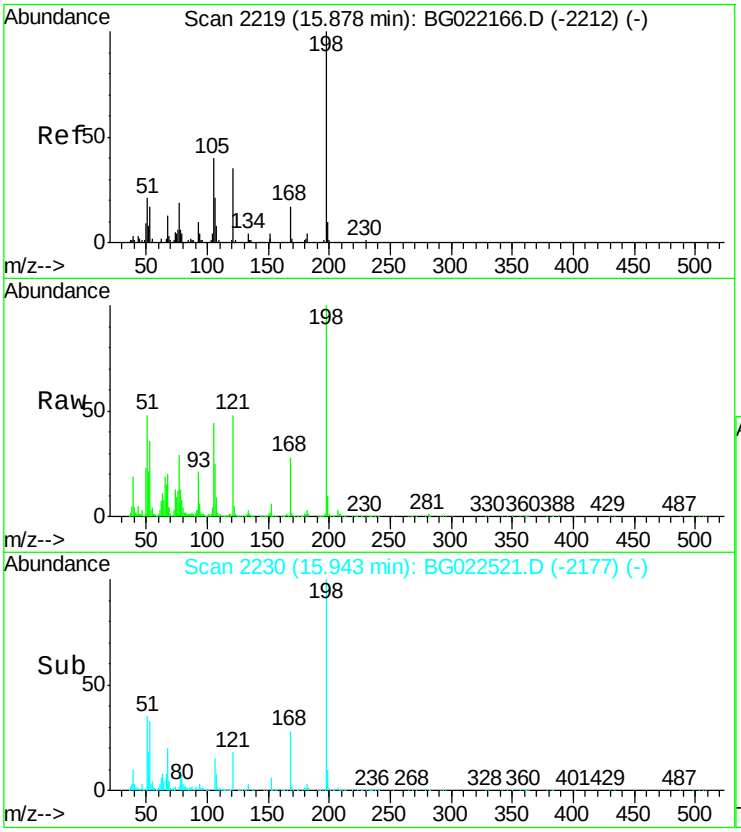


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.58 min Scan# 2508
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:188 Resp: 851273

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.2	7.8
80	7.6	7.2	10.8





#64
4,6-Dinitro-2-methylphenol
Concen: 136.24 ng
RT: 15.94 min Scan# 2230
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:198 Resp: 553222

Ion	Ratio	Lower	Upper
198	100		
51	47.9	26.0	66.0
105	43.9	20.1	60.1

Instrument :
BNA_G
ClientSampleId :
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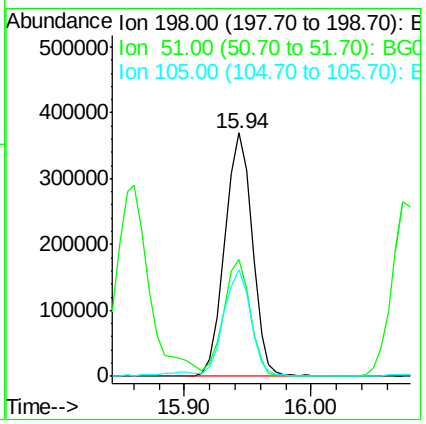
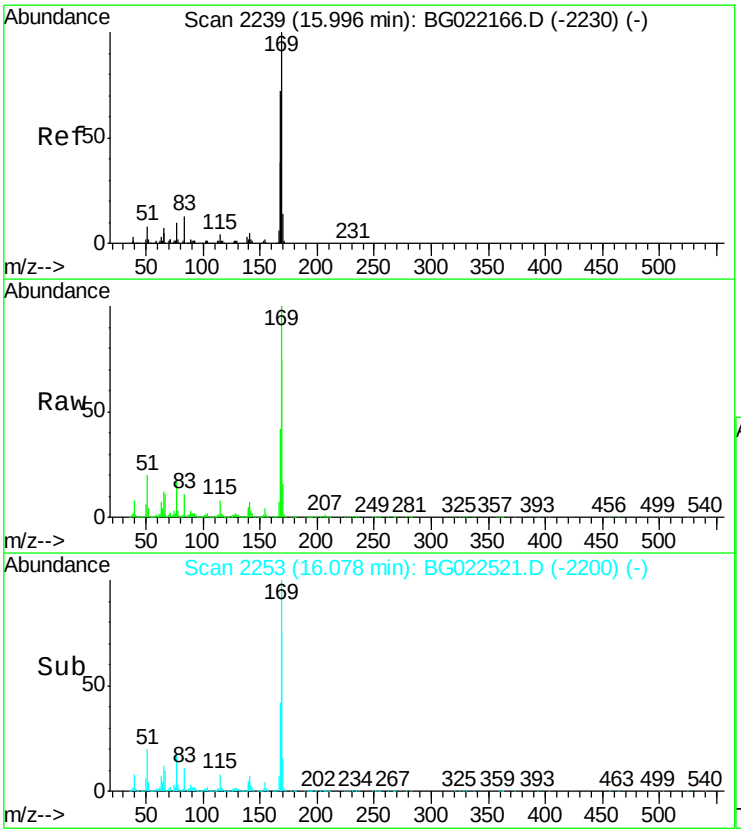
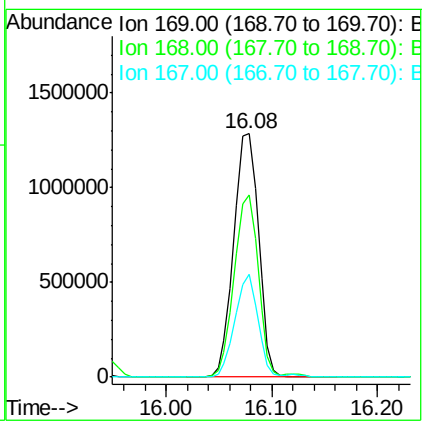


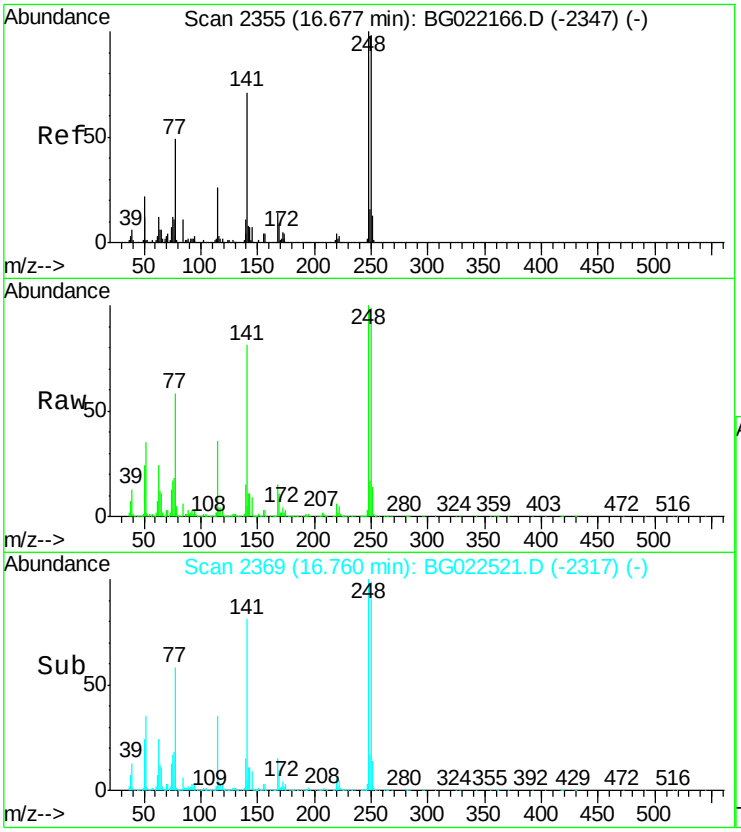


#65
n-Nitrosodiphenylamine
Concen: 86.63 ng
RT: 16.08 min Scan# 2253
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:169 Resp: 2089178

Ion	Ratio	Lower	Upper
169	100		
168	74.9	55.0	82.4
167	42.3	27.4	41.0#

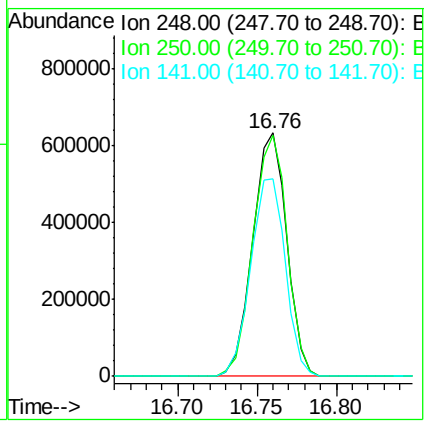




#66
4-Bromophenyl-phenylether
Concen: 115.62 ng
RT: 16.76 min Scan# 2369
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:248 Resp: 947189

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.8	116.8
141	81.4	65.7	98.5



Instrument :
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ClientSampleId :
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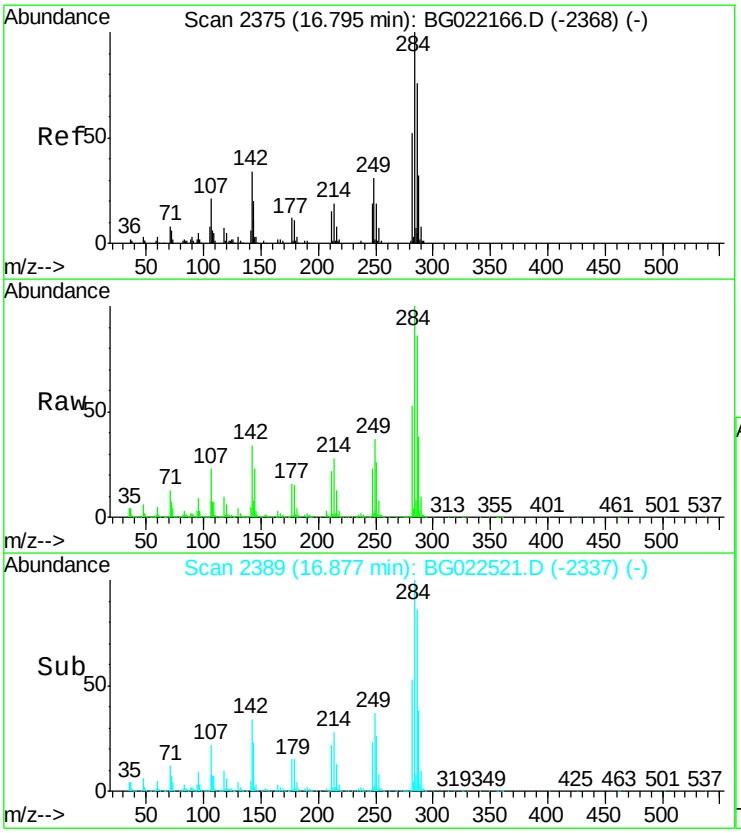
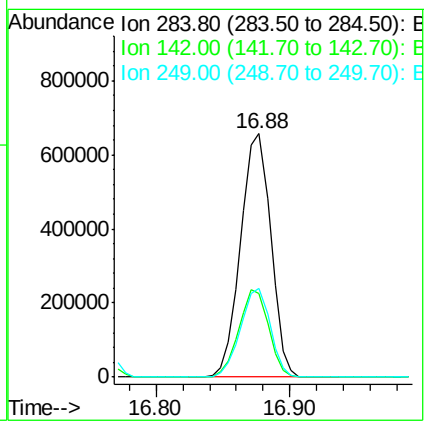
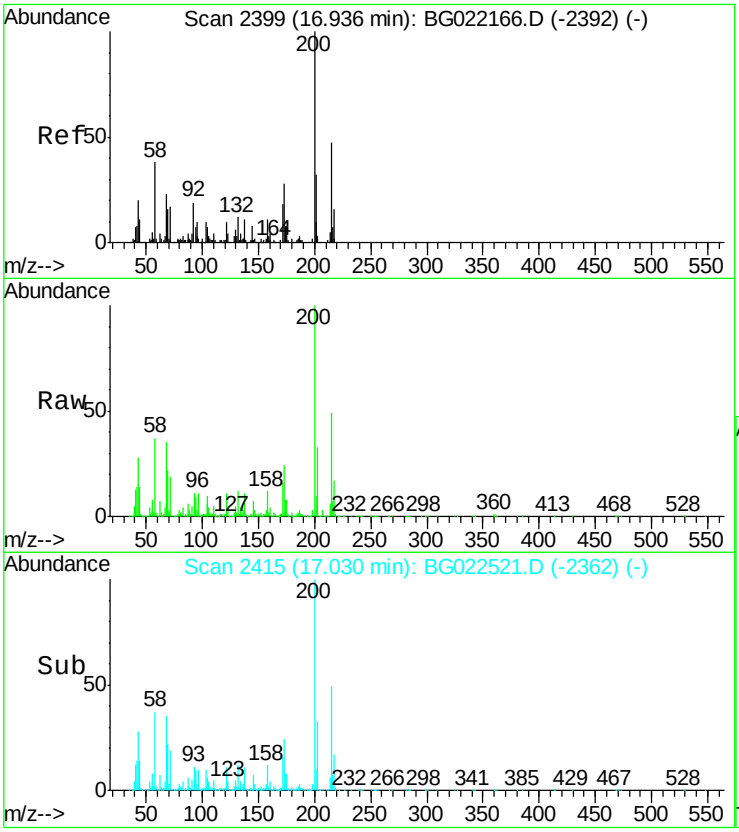


#67
Hexachlorobenzene
Concen: 109.15 ng
RT: 16.88 min Scan# 2389
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:284 Resp: 1026798

Ion	Ratio	Lower	Upper
284	100		
142	34.2	26.8	40.2
249	36.7	28.9	43.3

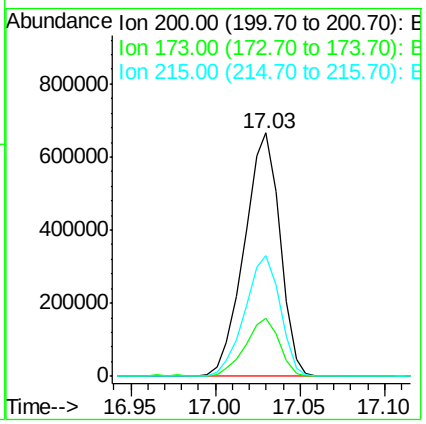




#68
Atrazine
Concen: 106.54 ng
RT: 17.03 min Scan# 2415
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:200 Resp: 977958

Ion	Ratio	Lower	Upper
200	100		
173	23.9	1.6	41.6
215	49.3	28.7	68.7



Instrument :
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ClientSampleId :
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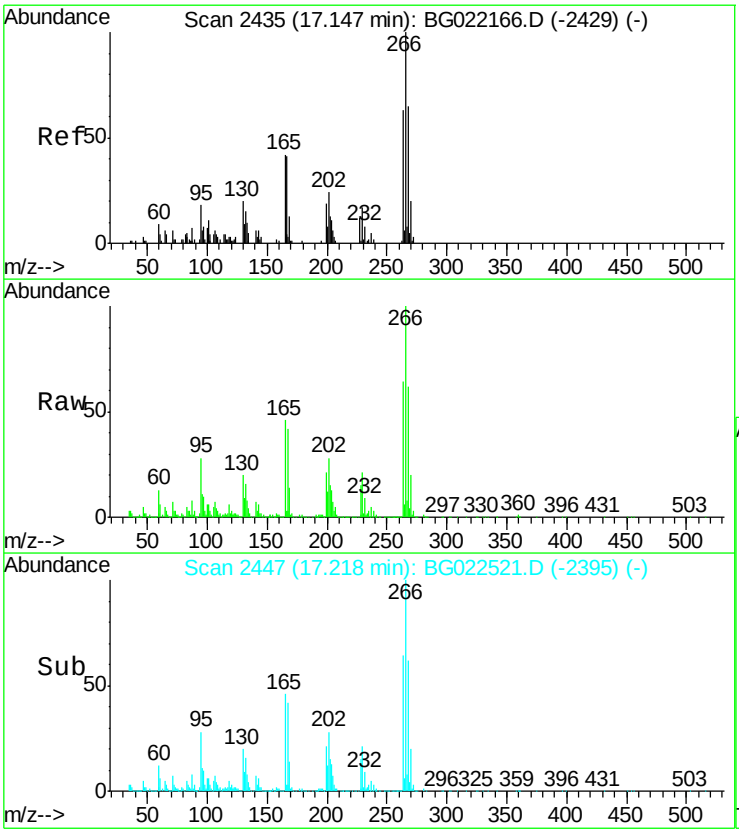
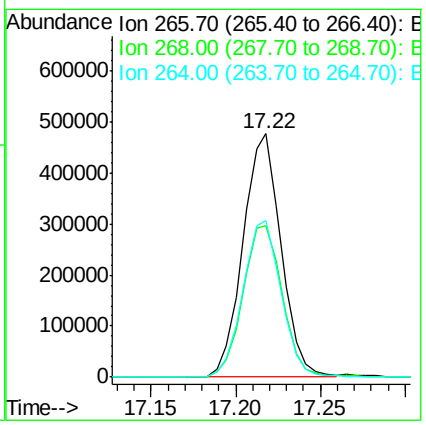
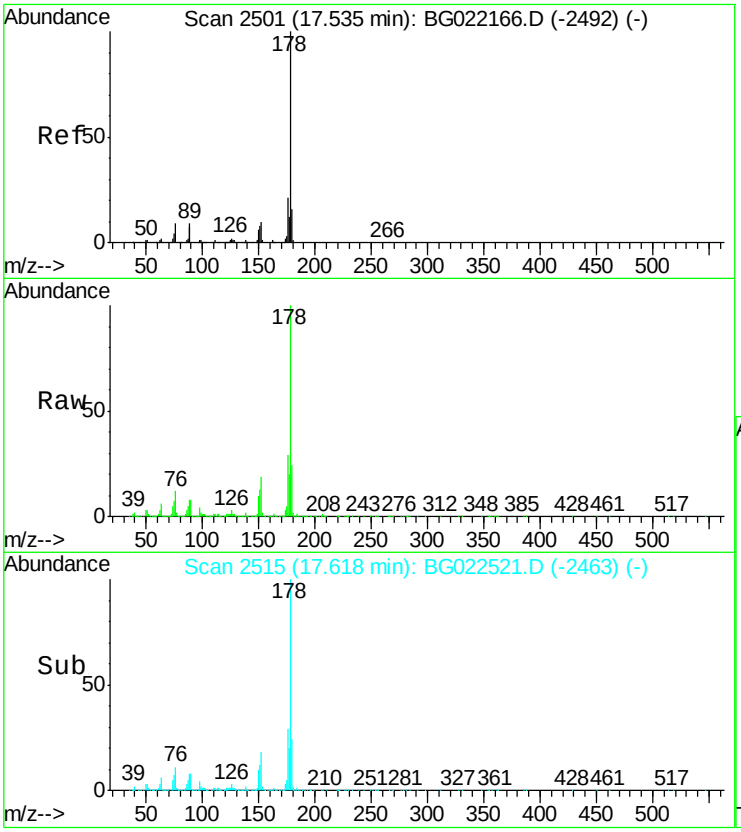


#69
Pentachlorophenol
Concen: 177.78 ng
RT: 17.22 min Scan# 2447
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:266 Resp: 746843

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.9	77.9
264	64.3	50.6	75.8

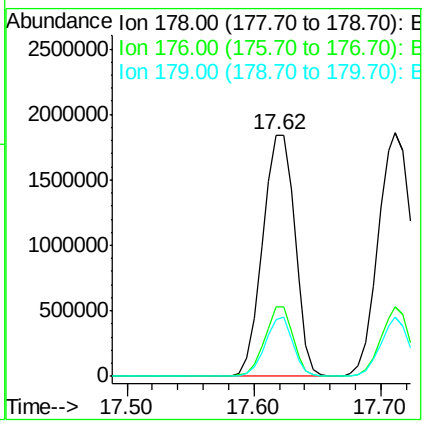




#70
Phenanthrene
Concen: 72.02 ng
RT: 17.62 min Scan# 2515
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:178 Resp: 3263011

Ion	Ratio	Lower	Upper
178	100		
176	29.1	16.8	25.2#
179	23.8	14.3	21.5#



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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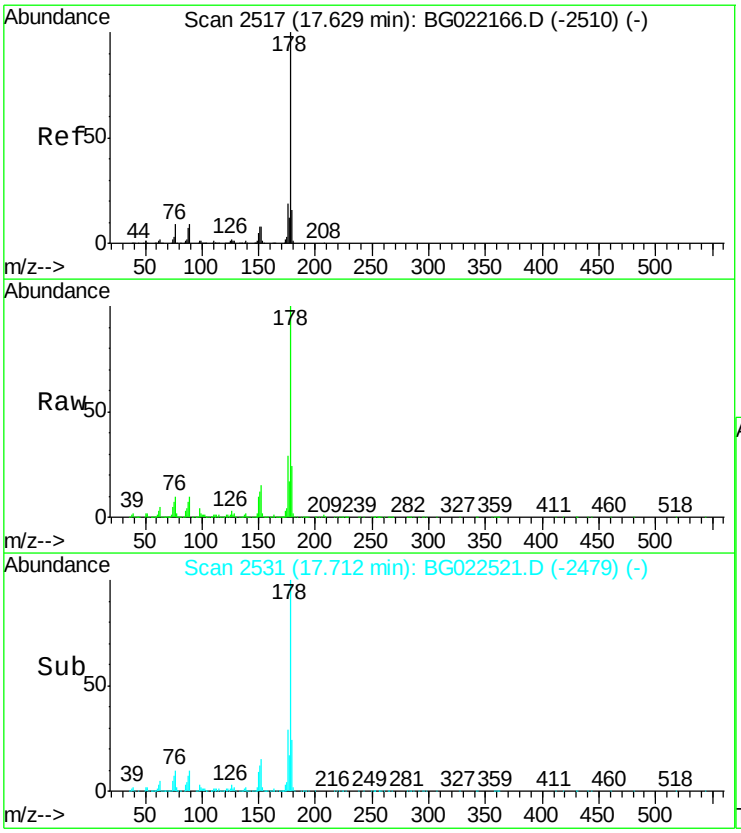
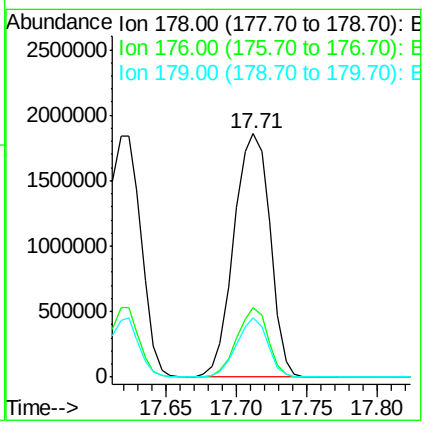
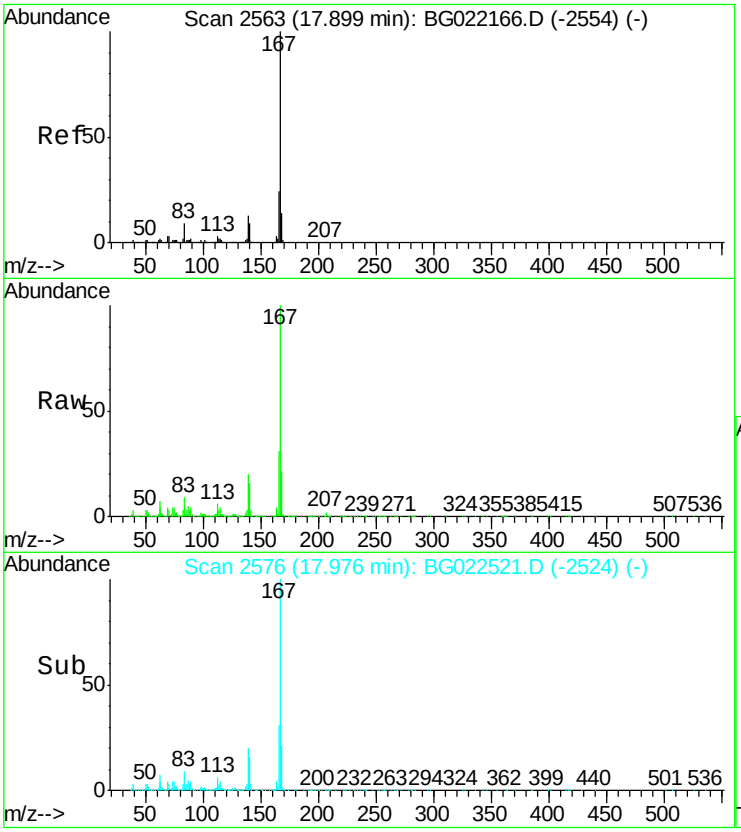


#71
Anthracene
Concen: 74.04 ng
RT: 17.71 min Scan# 2531
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:178 Resp: 3325558

Ion	Ratio	Lower	Upper
178	100		
176	28.7	17.3	25.9#
179	24.5	14.0	21.0#





#72
Carbazole
Concen: 70.11 ng
RT: 17.98 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:167 Resp: 2953358

Ion	Ratio	Lower	Upper
167	100		
166	31.5	20.7	31.1#
139	20.3	11.9	17.9#

Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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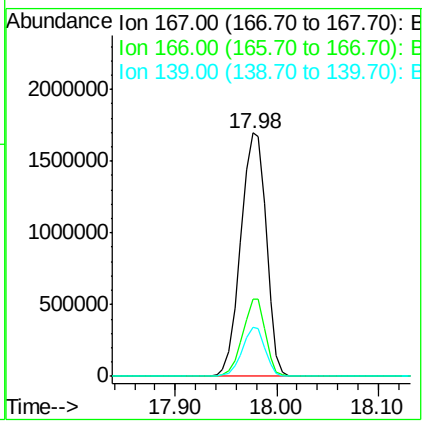
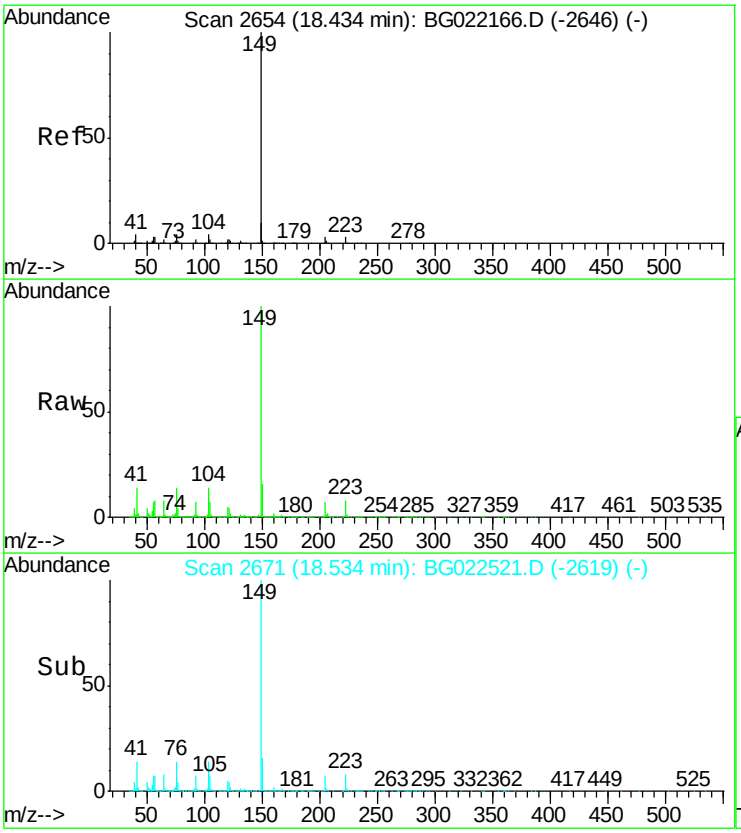
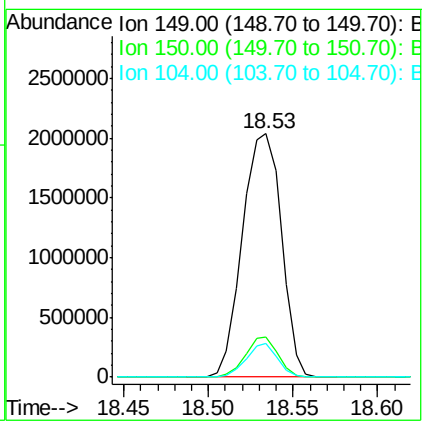


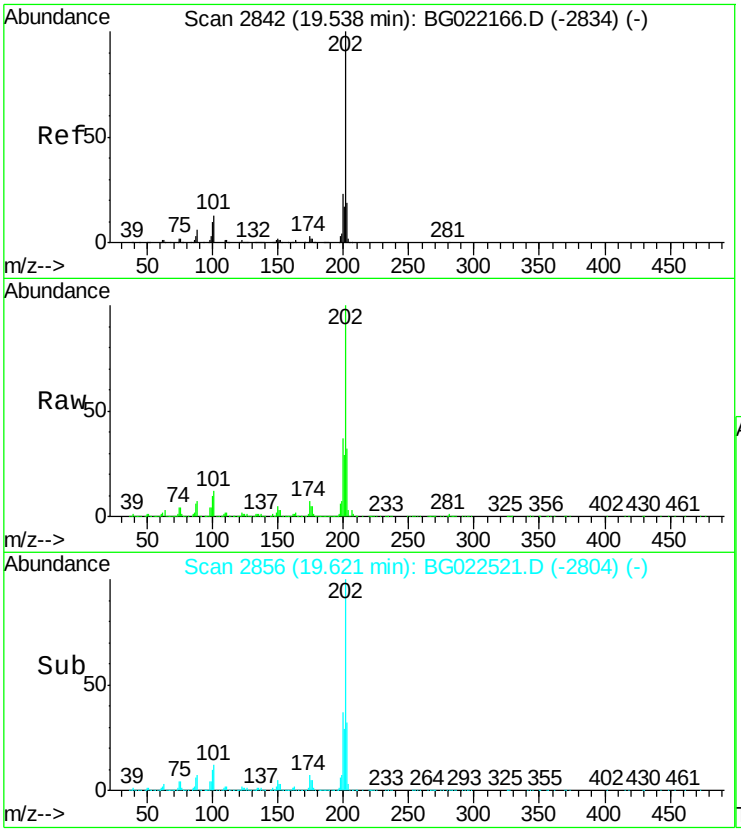


#73
Di-n-butylphthalate
Concen: 59.68 ng
RT: 18.53 min Scan# 2671
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:149 Resp: 3269556

Ion	Ratio	Lower	Upper
149	100		
150	16.4	9.1	13.7#
104	13.6	6.9	10.3#

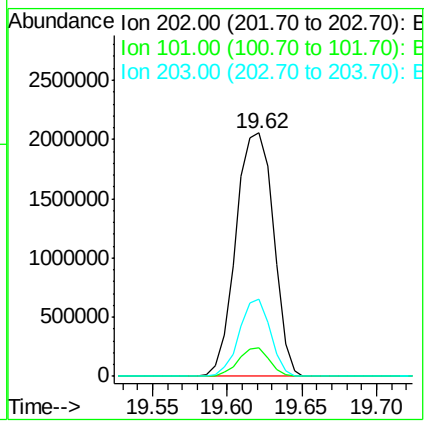




#74
Fluoranthene
Concen: 68.51 ng
RT: 19.62 min Scan# 2856
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:202 Resp: 3591468

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	27.4
203	32.0	1.7	41.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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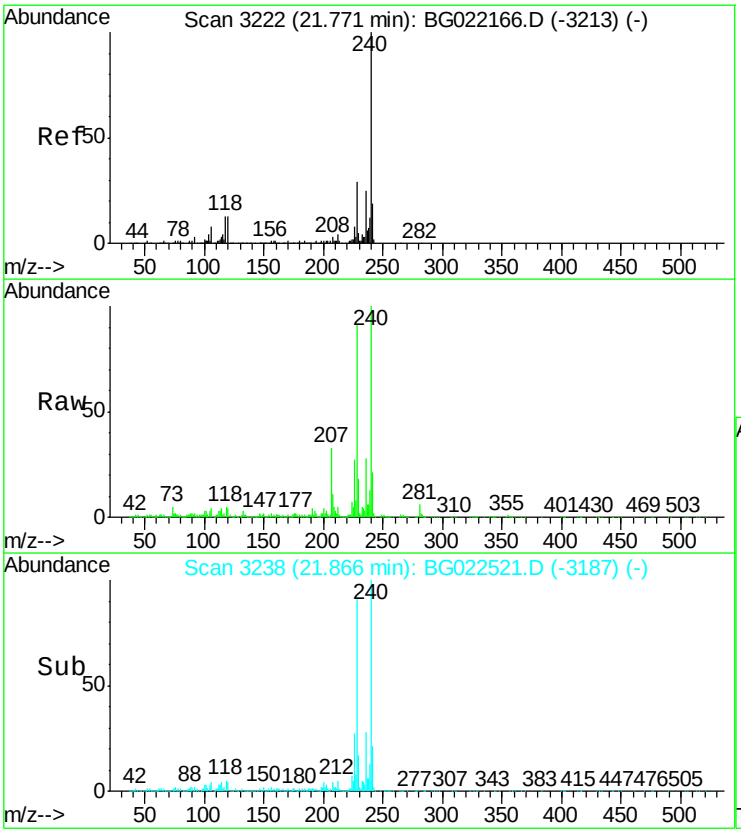
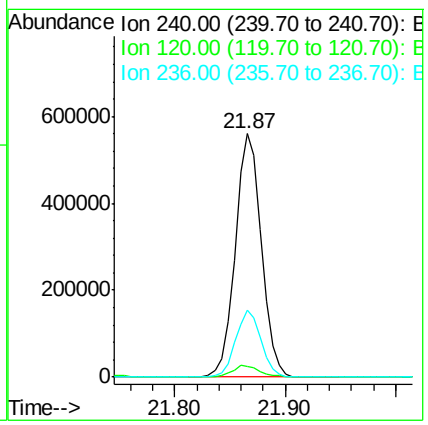
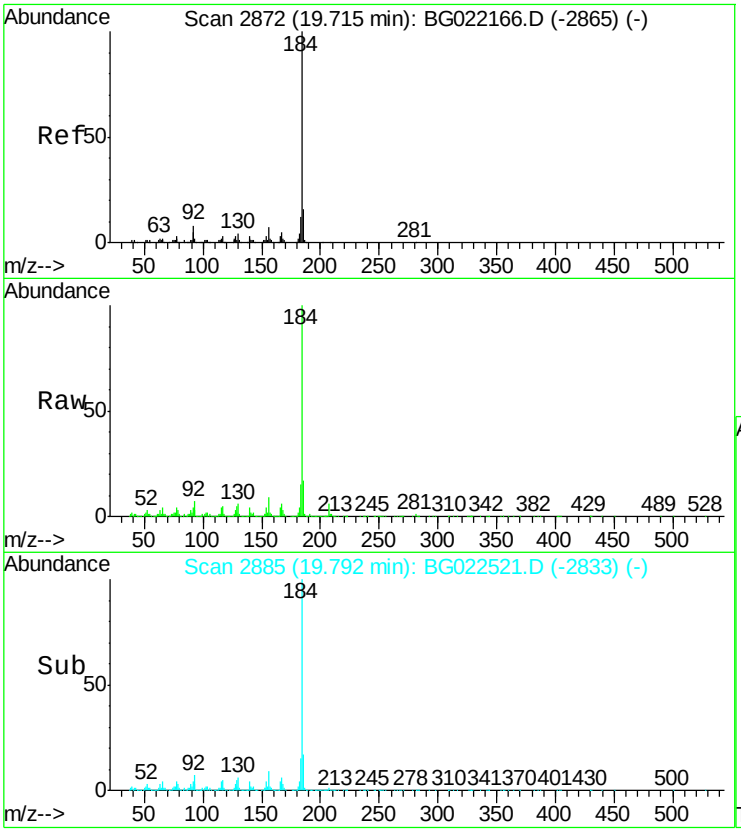


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.87 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:240 Resp: 927725

Ion	Ratio	Lower	Upper
240	100		
120	4.4	4.1	6.1
236	27.6	21.1	31.7

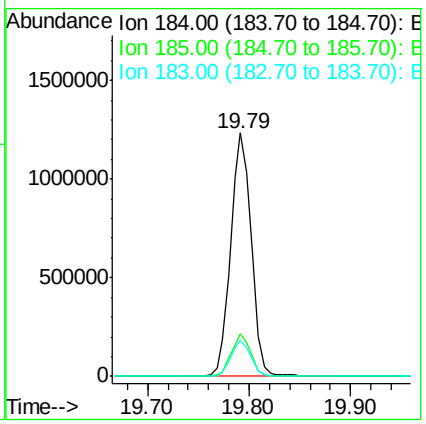




#76
Benzidine
Concen: 77.05 ng
RT: 19.79 min Scan# 2885
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:184 Resp: 1737408

Ion	Ratio	Lower	Upper
184	100		
185	17.3	12.6	19.0
183	14.9	10.7	16.1



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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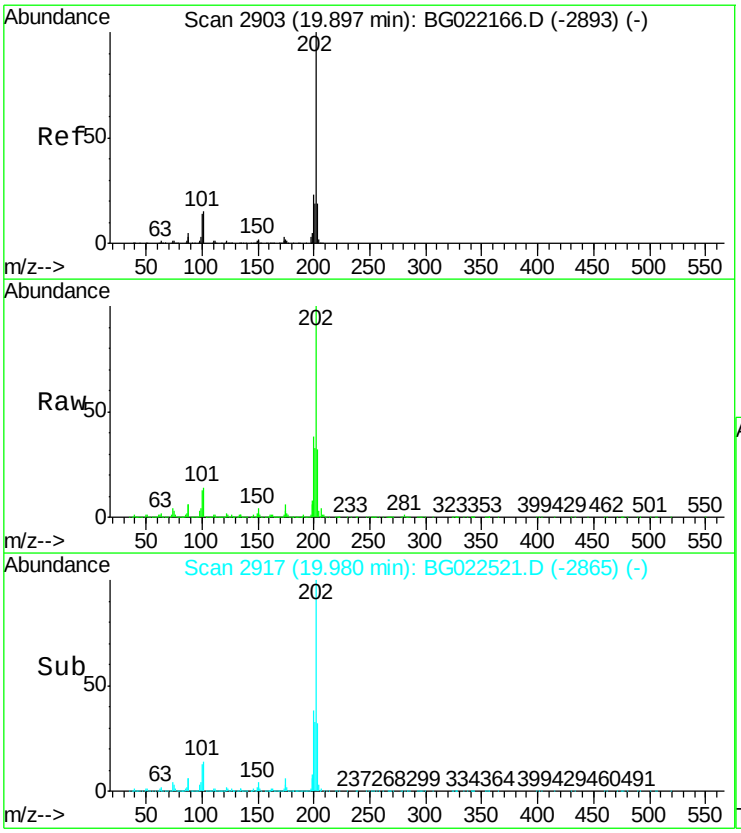
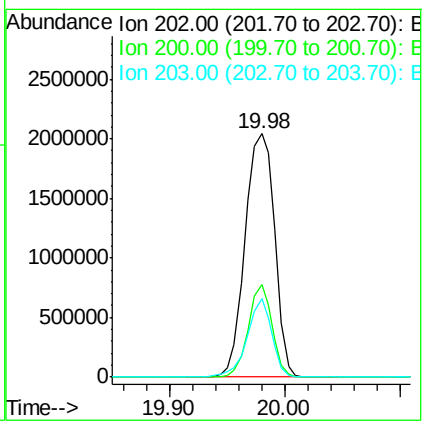
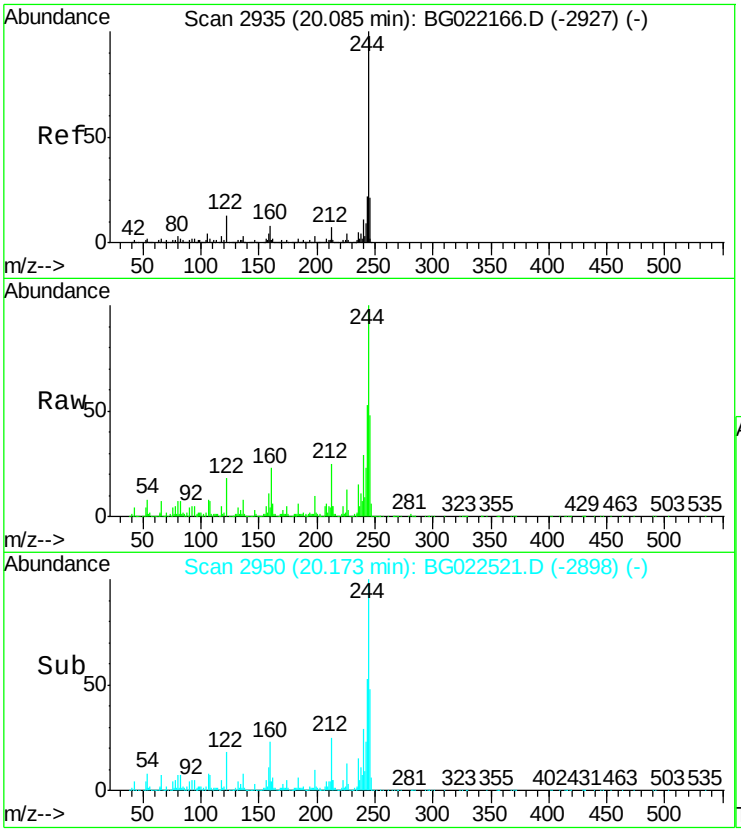


#77
Pyrene
Concen: 64.59 ng
RT: 19.98 min Scan# 2917
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:202 Resp: 3639828

Ion	Ratio	Lower	Upper
202	100		
200	38.1	21.2	31.8#
203	32.4	16.8	25.2#





#78
Terphenyl-d14
Concen: 108.72 ng
RT: 20.17 min Scan# 2950
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:244 Resp: 4125706

Ion	Ratio	Lower	Upper
244	100		
212	25.2	10.8	16.2#
122	17.7	8.0	12.0#

Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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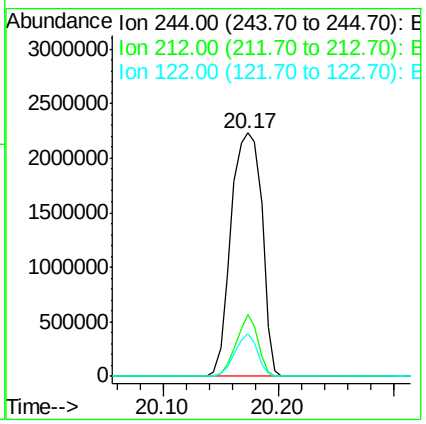
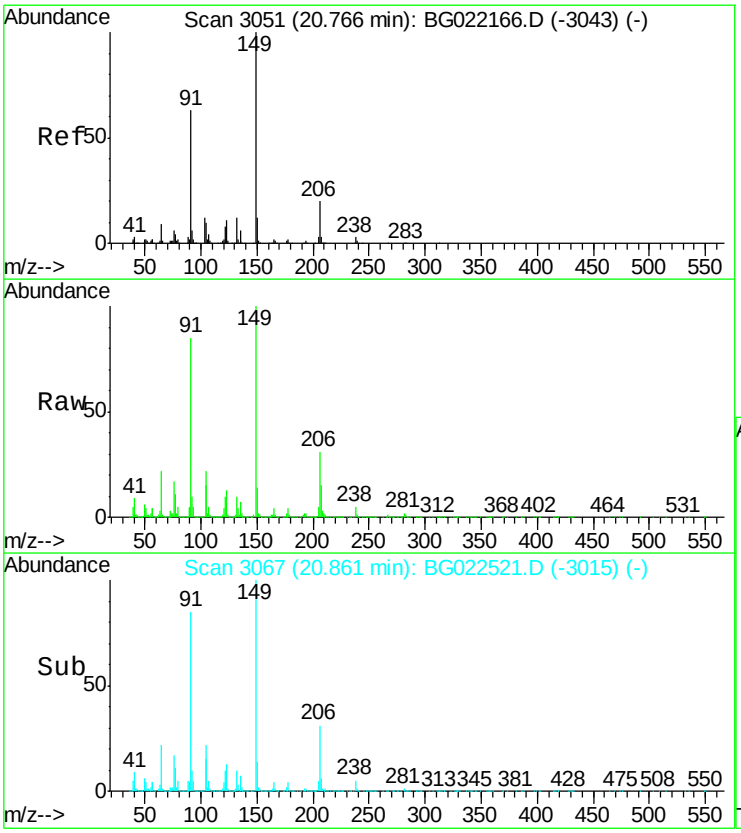
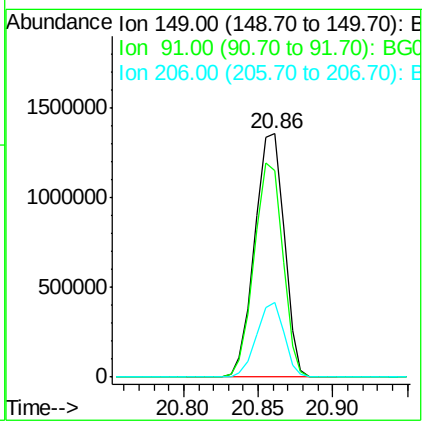


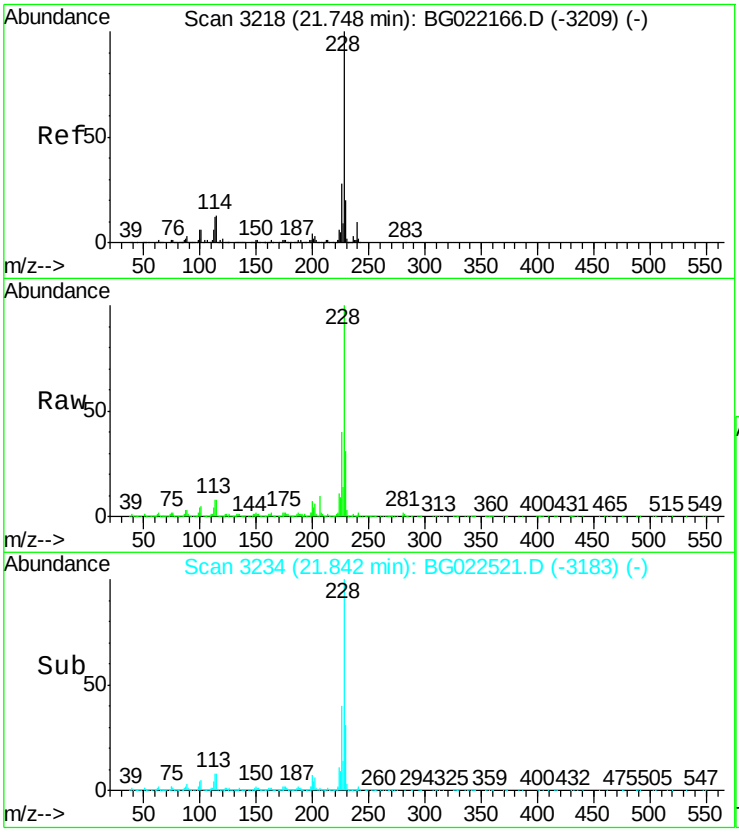


#79
Butylbenzylphthalate
Concen: 71.26 ng
RT: 20.86 min Scan# 3067
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:149 Resp: 1843313

Ion	Ratio	Lower	Upper
149	100		
91	84.9	68.1	102.1
206	30.7	19.8	29.6#





#80
Benzo(a)anthracene
Concen: 76.88 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:228 Resp: 3956841

Ion	Ratio	Lower	Upper
228	100		
226	39.6	25.3	37.9#
229	31.5	19.9	29.9#

Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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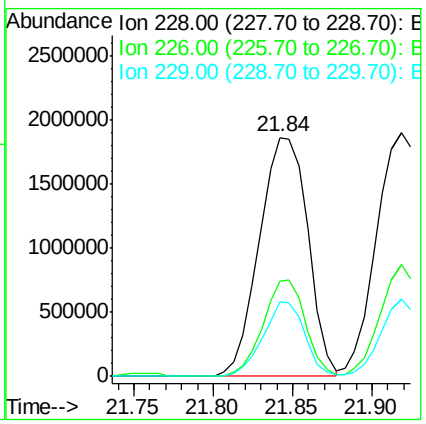
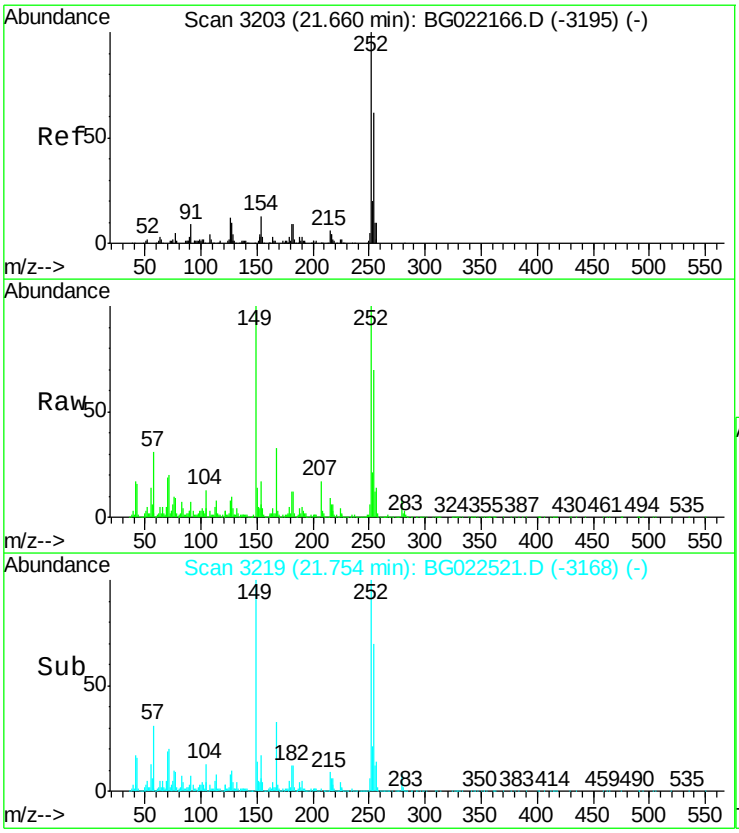
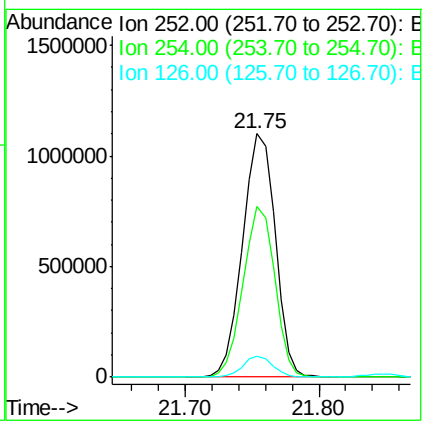


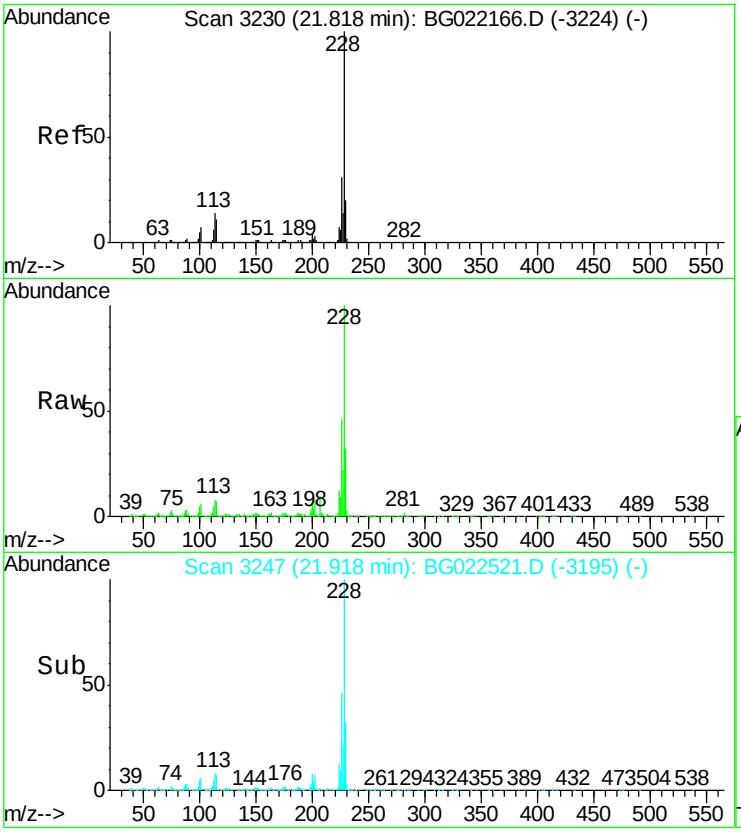


#81
3,3'-Dichlorobenzidine
Concen: 121.88 ng
RT: 21.75 min Scan# 3219
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:252 Resp: 1859624

Ion	Ratio	Lower	Upper
252	100		
254	70.2	51.2	76.8
126	8.4	5.3	7.9#





#82
Chrysene
Concen: 74.10 ng
RT: 21.92 min Scan# 3247
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:228 Resp: 3708183

Ion	Ratio	Lower	Upper
228	100		
226	46.1	26.7	40.1#
229	31.6	17.4	26.2#

Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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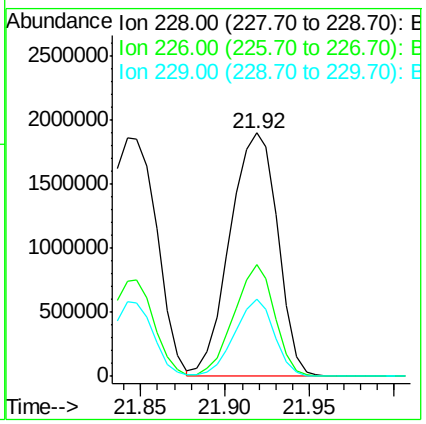
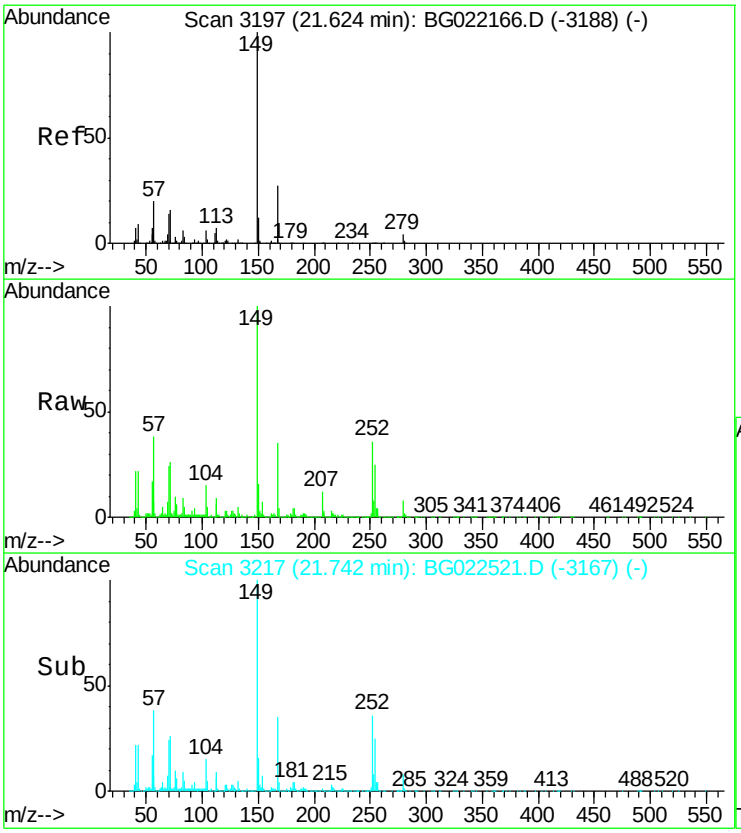
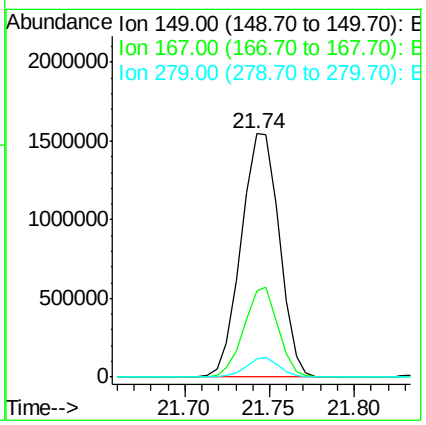


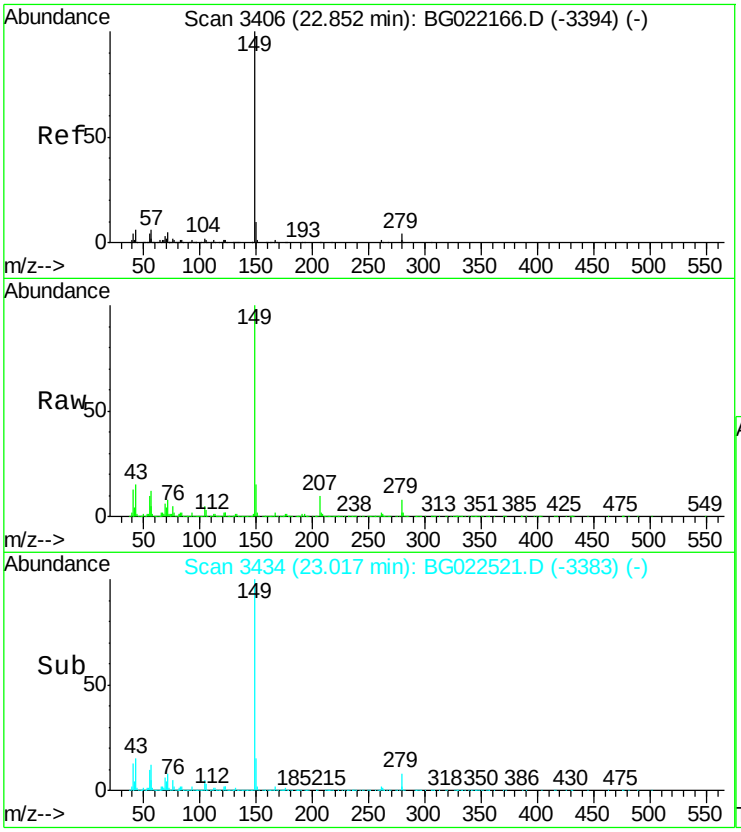


#83
Bis(2-ethylhexyl)phthalate
Concen: 64.39 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:149 Resp: 2424573

Ion	Ratio	Lower	Upper
149	100		
167	35.2	24.0	36.0
279	7.6	4.8	7.2#





#84
Di-n-octyl phthalate
Concen: 61.15 ng
RT: 23.02 min Scan# 3434
Delta R.T. 0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:149 Resp: 3813843

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.5	2.3
43	13.0	8.8	13.2

Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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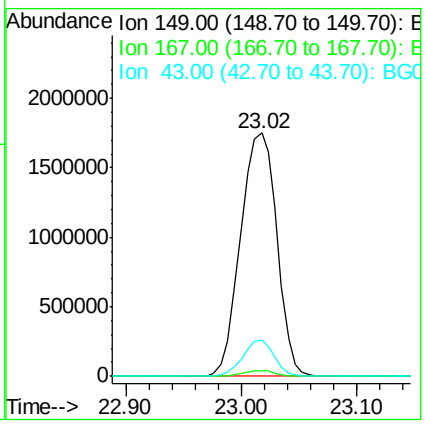
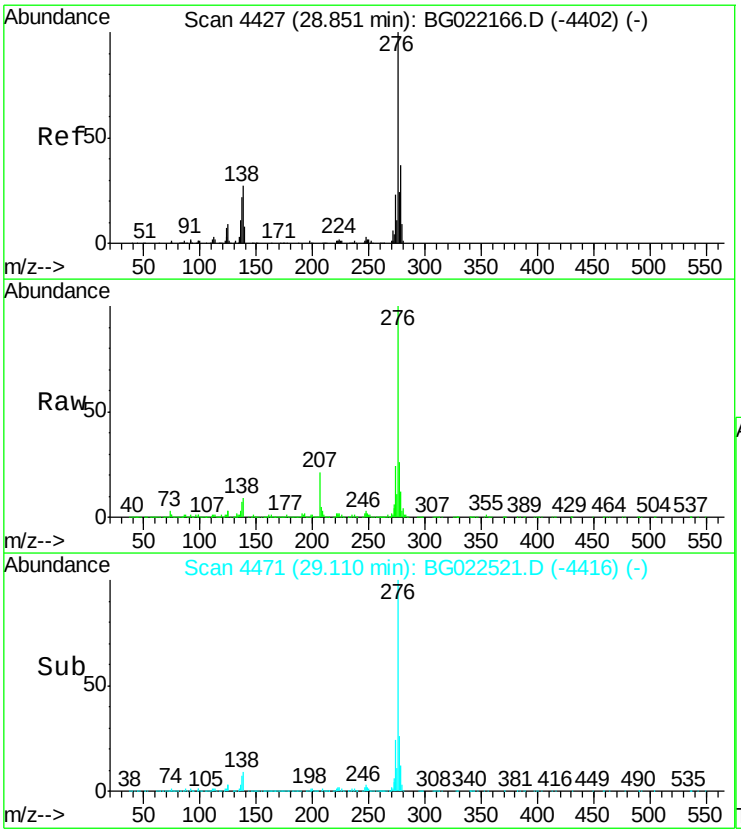
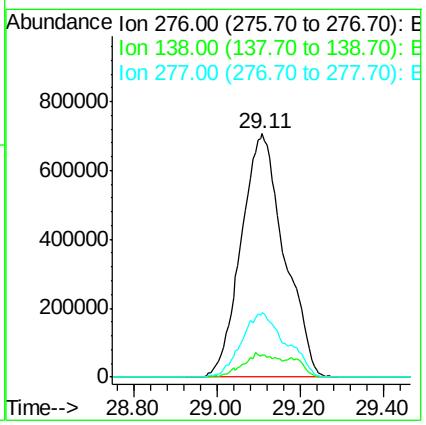


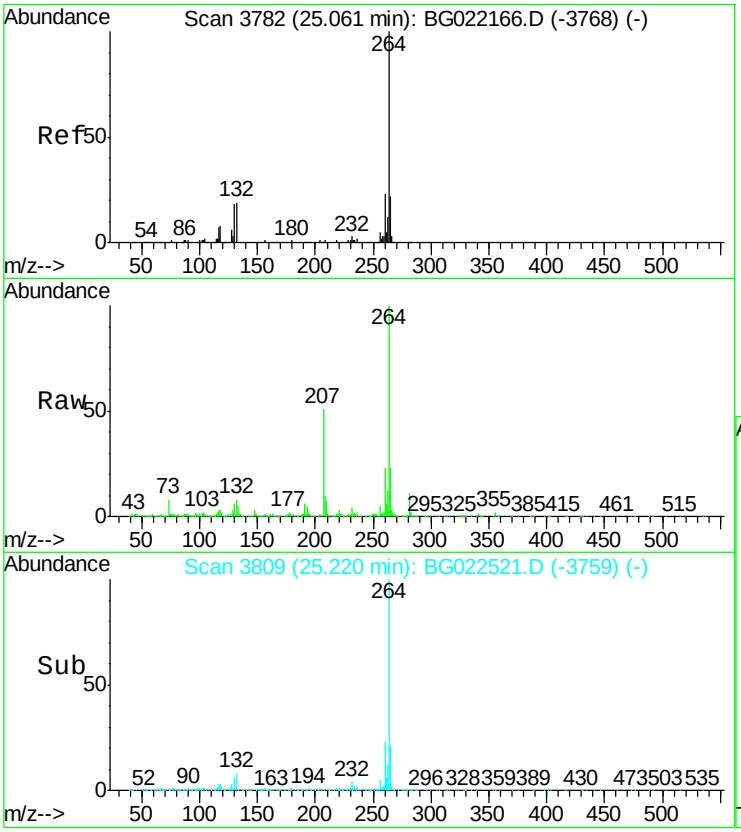


#85
Indeno(1,2,3-cd)pyrene
Concen: 90.49 ng
RT: 29.11 min Scan# 4471
Delta R.T. 0.03 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:276 Resp: 5086758

Ion	Ratio	Lower	Upper
276	100		
138	4.2	0.0	0.0#
277	27.2	0.0	0.0#

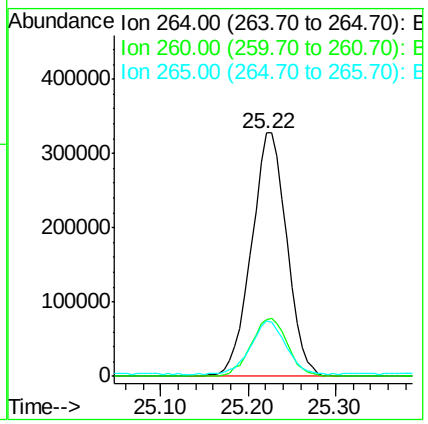




#86
Perylene-d12
Concen: 20.00 ng
RT: 25.22 min Scan# 3809
Delta R.T. -0.00 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:264 Resp: 908419

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.4	27.6
265	22.7	18.9	28.3



Instrument :
BNA_G
ClientSampleId :
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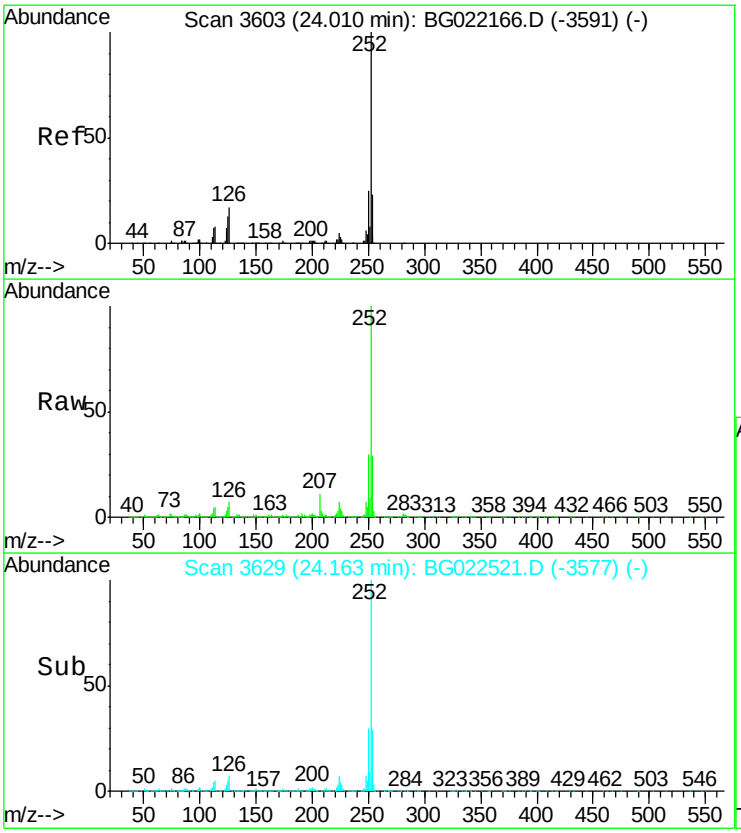
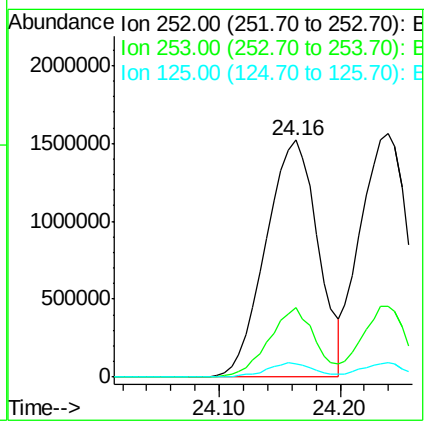
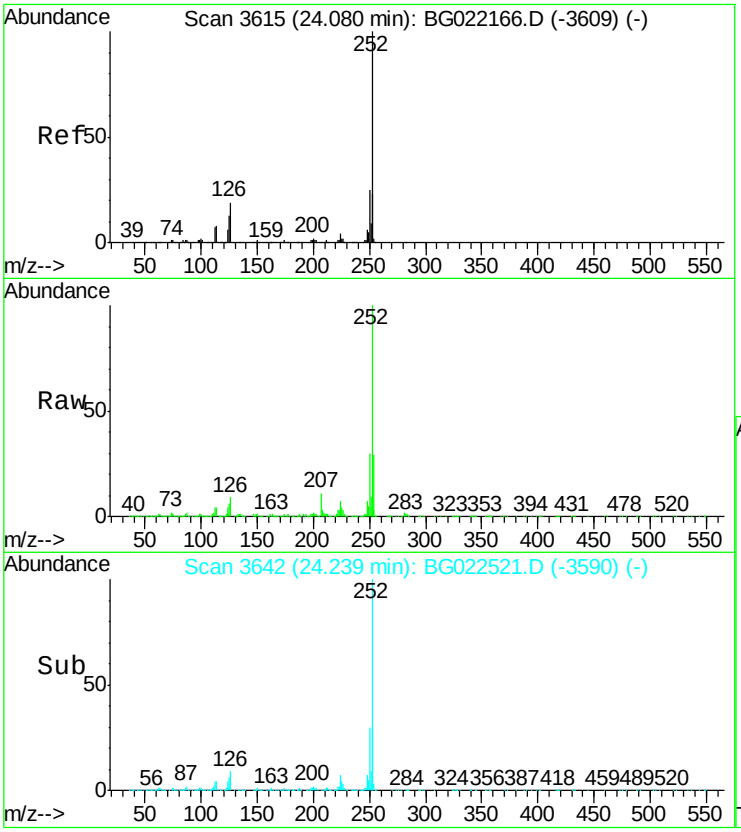


#87
Benzo(b)fluoranthene
Concen: 87.34 ng
RT: 24.16 min Scan# 3629
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:252 Resp: 4557001

Ion	Ratio	Lower	Upper
252	100		
253	29.4	18.9	28.3#
125	5.3	3.9	5.9





#88
Benzo(k)fluoranthene
Concen: 81.79 ng
RT: 24.24 min Scan# 3642
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:252 Resp: 4191185

Ion	Ratio	Lower	Upper
252	100		
253	29.2	18.8	28.2#
125	5.7	3.2	4.8#

Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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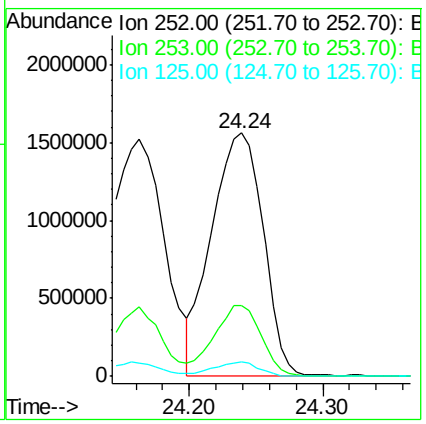
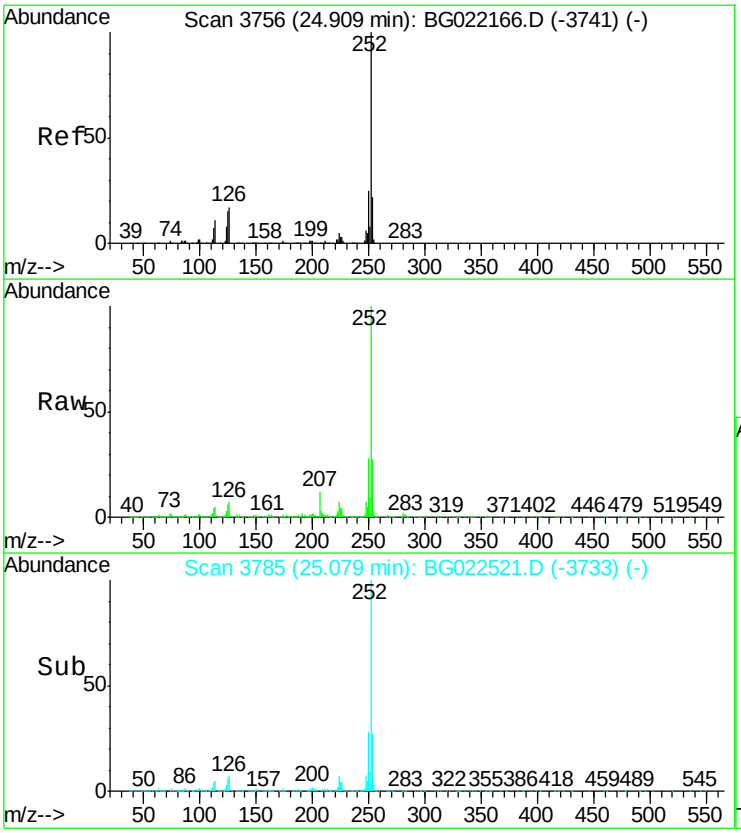
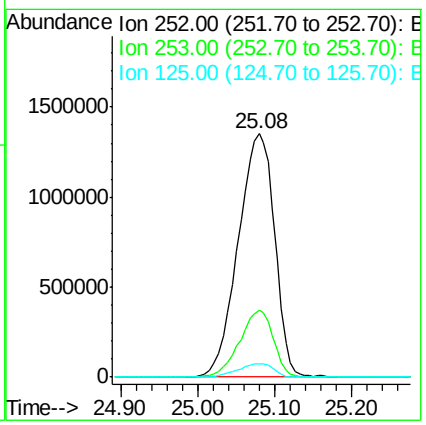


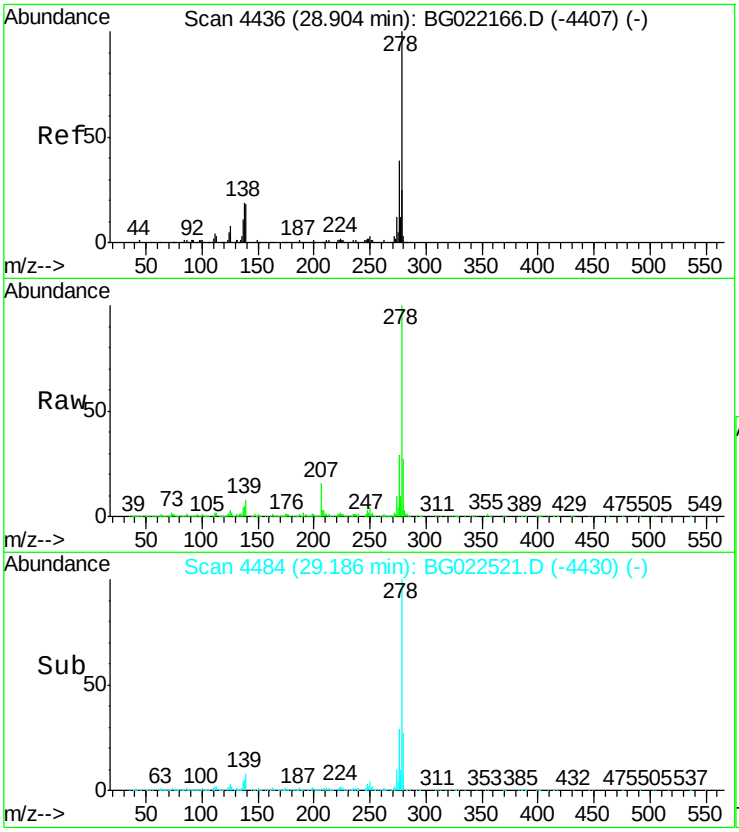


#89
Benzo(a)pyrene
Concen: 89.44 ng
RT: 25.08 min Scan# 3785
Delta R.T. 0.01 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:252 Resp: 4465686

Ion	Ratio	Lower	Upper
252	100		
253	27.4	18.7	28.1
125	5.5	3.9	5.9

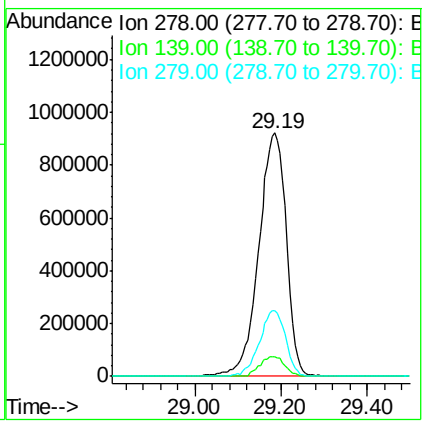




#90
Dibenzo(a,h)anthracene
Concen: 88.76 ng
RT: 29.19 min Scan# 4484
Delta R.T. 0.02 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:278 Resp: 4147480

Ion	Ratio	Lower	Upper
278	100		
139	7.8	4.7	7.1#
279	26.8	18.3	27.5



Instrument :
BNA_G
ClientSampleId :
SSTDICC80

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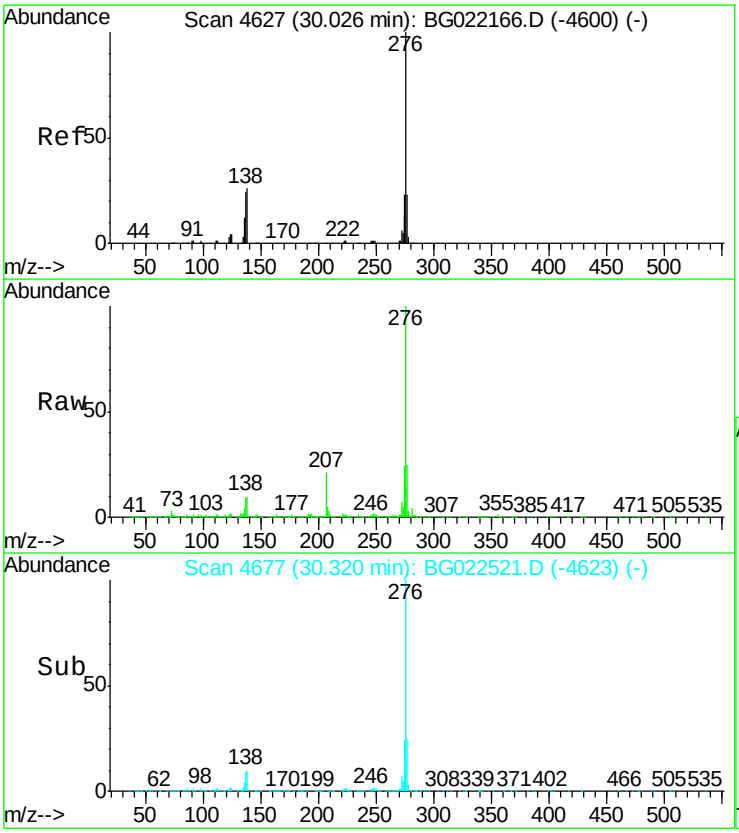

#91
Benzo(g,h,i)perylene
Concen: 88.21 ng
RT: 30.32 min Scan# 4677
Delta R.T. 0.02 min
Lab File: BG022521.D
Acq: 24 Jun 2016 2:10

Tgt Ion:276 Resp: 4284778

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.6	27.8
138	9.8	6.8	10.2