Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062916\
Data File : BG022720.D
Acq On : 30 Jun 2016 10:22
Operator : UM/SJ
Sample : PB91664BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91664BS

Quant Time: Jun 30 14:27:54 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	97477	20.00	ng		0.00
21) Naphthalene-d8	11.00	136	436231	20.00	ng		0.00
38) Acenaphthene-d10	14.81	164	379866	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	1078402	20.00	ng		0.01
75) Chrysene-d12	21.86	240	1176607	20.00	ng		0.01
86) Perylene-d12	25.23	264	1208378	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	692657	113.97	ng		0.00
7) Phenol-d6	7.33	99	1060743	123.83	ng		0.03
23) Nitrobenzene-d5	9.34	82	698603	67.78	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	734382	122.91	ng		0.01
44) 2-Fluorobiphenyl	13.43	172	1584495	66.15	ng		0.00
78) Terphenyl-d14	20.16	244	2807576	63.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	62336	25.31	ng		95
3) Pyridine	3.99	79	107425	15.59	ng	#	84
4) n-Nitrosodimethylamine	3.89	42	50766	12.88	ng		94
6) Aniline	7.49	93	126903	11.17	ng		93
8) 2-Chlorophenol	7.74	128	119183	18.93	ng		96
9) Benzaldehyde	7.30	77	93672	31.07	ng		93
10) Phenol	7.35	94	185380	20.48	ng		88
11) bis(2-Chloroethyl)ether	7.58	93	119586	16.05	ng		98
12) 1,3-Dichlorobenzene	8.06	146	120757	15.76	ng		93
13) 1,4-Dichlorobenzene	8.20	146	124761	16.25	ng		93
14) 1,2-Dichlorobenzene	8.53	146	121961	16.70	ng		87
15) Benzyl Alcohol	8.41	79	160139	20.20	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.70	45	135192	16.40	ng		97
17) 2-Methylphenol	8.62	107	118955	19.93	ng		93
18) Hexachloroethane	9.26	117	51083	16.07	ng		93
19) n-Nitroso-di-n-propylamine	8.97	70	119959	16.82	ng	#	97
20) 3+4-Methylphenols	8.94	107	172020	20.93	ng		90
22) Acetophenone	8.99	105	206552	16.38	ng	#	92
24) Nitrobenzene	9.38	77	183437	16.10	ng		97
25) Isophorone	9.90	82	322192	16.10	ng		98
26) 2-Nitrophenol	10.10	139	69597	16.96	ng		94
27) 2,4-Dimethylphenol	10.15	122	139474	17.79	ng		82
28) bis(2-Chloroethoxy)methane	10.39	93	185693	17.00	ng	#	98
29) 2,4-Dichlorophenol	10.64	162	154765	20.26	ng		97
30) 1,2,4-Trichlorobenzene	10.86	180	149492	16.48	ng		94
31) Naphthalene	11.05	128	381571	17.40	ng		96
32) Benzoic acid	10.26	122	105925	23.58	ng		93
33) 4-Chloroaniline	11.16	127	70515	7.47	ng		93
34) Hexachlorobutadiene	11.33	225	109659	15.56	ng		92
35) Caprolactam	11.92	113	40221	16.72	ng	#	78
36) 4-Chloro-3-methylphenol	12.27	107	206996	22.08	ng		94
37) 2-Methylnaphthalene	12.64	142	309972	18.23	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	212249	14.80	ng		99
40) Hexachlorocyclopentadiene	12.98	237	423819	37.02	ng		99

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062916\
Data File : BG022720.D
Acq On : 30 Jun 2016 10:22
Operator : UM/SJ
Sample : PB91664BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91664BS

Quant Time: Jun 30 14:27:54 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	165259	17.97	ng		94
43) 2,4,5-Trichlorophenol	13.32	196	174764	18.16	ng		97
45) 1,1'-Biphenyl	13.64	154	453180	15.66	ng		100
46) 2-Chloronaphthalene	13.69	162	368722	15.49	ng		100
47) 2-Nitroaniline	13.89	65	165113	17.97	ng		97
48) Acenaphthylene	14.53	152	583519	16.90	ng		99
49) Dimethylphthalate	14.26	163	557215	17.68	ng		98
50) 2,6-Dinitrotoluene	14.38	165	117571	17.17	ng		87
51) Acenaphthene	14.87	154	390137	15.33	ng		91
52) 3-Nitroaniline	14.72	138	79836	12.46	ng		94
53) 2,4-Dinitrophenol	14.92	184	228492	54.18	ng		94
54) Dibenzofuran	15.21	168	651266	17.67	ng		96
55) 4-Nitrophenol	15.03	139	295697	54.58	ng		98
56) 2,4-Dinitrotoluene	15.16	165	190314	20.06	ng	#	92
57) Fluorene	15.86	166	545537	18.55	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.35	232	195189	19.57	ng		91
59) Diethylphthalate	15.61	149	602527	18.60	ng		97
60) 4-Chlorophenyl-phenylether	15.84	204	328452	18.76	ng		95
61) 4-Nitroaniline	15.88	138	123173	18.63	ng	#	85
62) Azobenzene	16.14	77	613023	17.47	ng		93
64) 4,6-Dinitro-2-methylphenol	15.93	198	122399	16.92	ng		91
65) n-Nitrosodiphenylamine	16.06	169	530273	16.90	ng		98
66) 4-Bromophenyl-phenylether	16.74	248	235837	16.86	ng		92
67) Hexachlorobenzene	16.86	284	244044	16.50	ng		99
68) Atrazine	17.01	200	237043	17.89	ng		96
69) Pentachlorophenol	17.21	266	460408	45.23	ng		98
70) Phenanthrene	17.61	178	1001692	18.21	ng		97
71) Anthracene	17.70	178	996704	17.61	ng		97
72) Carbazole	17.97	167	848751	17.69	ng		96
73) Di-n-butylphthalate	18.51	149	1011958	18.11	ng		95
74) Fluoranthene	19.61	202	1161743	18.34	ng		95
76) Benzidine	19.79	184	646853	51.64	ng		97
77) Pyrene	19.97	202	1187897	18.96	ng		93
79) Butylbenzylphthalate	20.84	149	460348	16.97	ng		97
80) Benzo(a)anthracene	21.84	228	1231000	18.91	ng		93
81) 3,3'-Dichlorobenzidine	21.75	252	265330	9.87	ng	#	97
82) Chrysene	21.91	228	1173689	19.18	ng		96
83) Bis(2-ethylhexyl)phthalate	21.73	149	612536	16.04	ng		98
84) Di-n-octyl phthalate	22.99	149	1046126	16.61	ng		96
85) Indeno(1,2,3-cd)pyrene	29.08	276	1327808	16.52	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	1281123	17.63	ng		97
88) Benzo(k)fluoranthene	24.15	252	1281123	18.65	ng		97
89) Benzo(a)pyrene	25.06	252	1207132	17.04	ng		98
90) Dibenzo(a,h)anthracene	29.16	278	1112078	16.68	ng	#	97
91) Benzo(g,h,i)perylene	30.29	276	1056844	15.57	ng	#	97

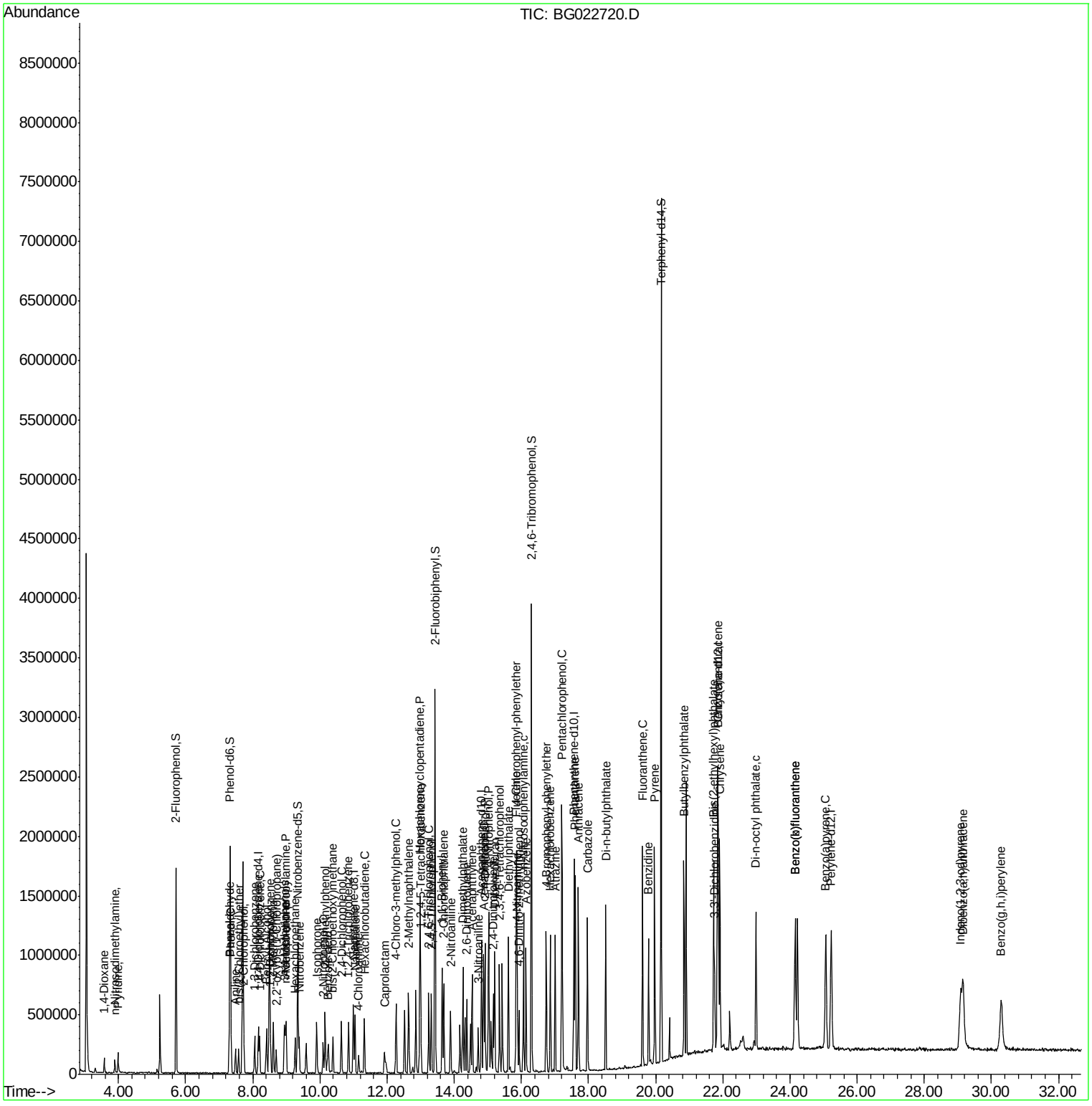
(#) = qualifier out of range (m) = manual integration (+) = signals summed

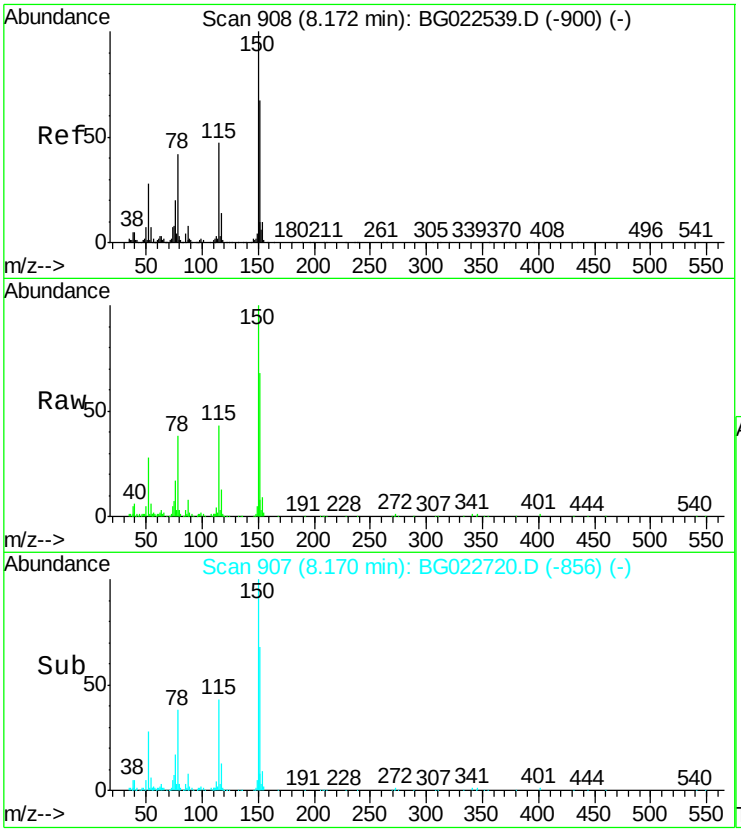
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062916\
Data File : BG022720.D
Acq On : 30 Jun 2016 10:22
Operator : UM/SJ
Sample : PB91664BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Quant Time: Jun 30 14:27:54 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



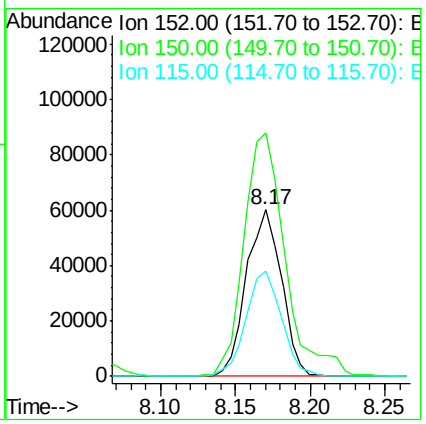


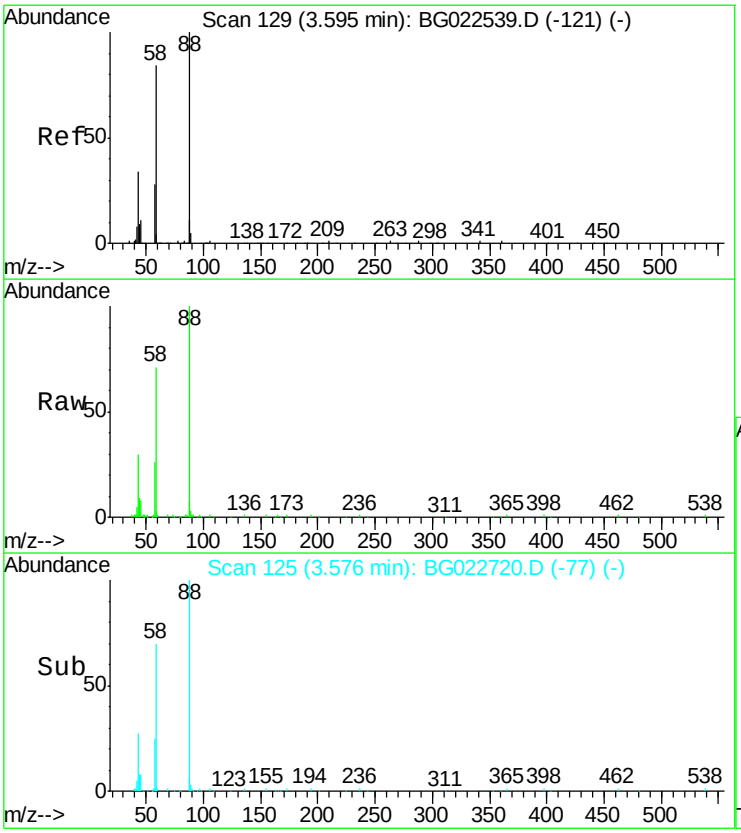
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:152 Resp: 97477

Ion	Ratio	Lower	Upper
152	100		
150	146.1	144.7	217.1
115	63.0	64.0	96.0#

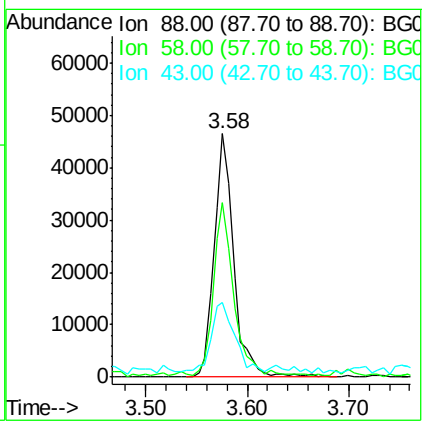


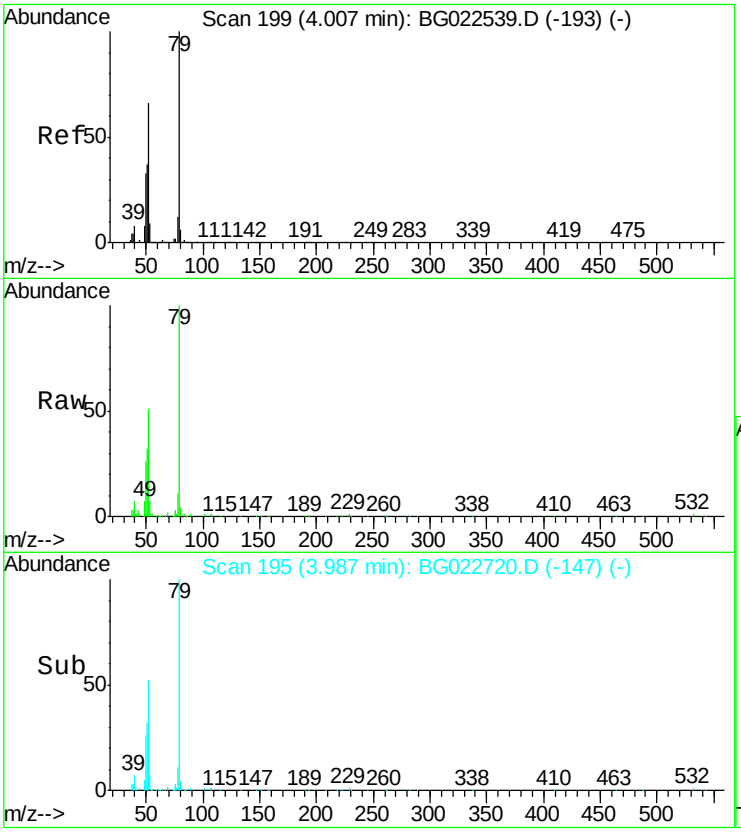


#2
1,4-Dioxane
Concen: 25.31 ng
RT: 3.58 min Scan# 125
Delta R.T. -0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 88 Resp: 62336

Ion	Ratio	Lower	Upper
88	100		
58	72.7	60.4	90.6
43	33.0	31.1	46.7



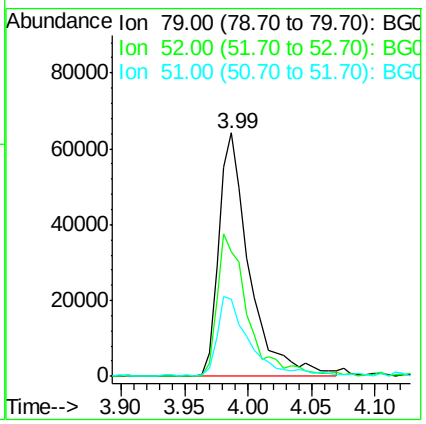


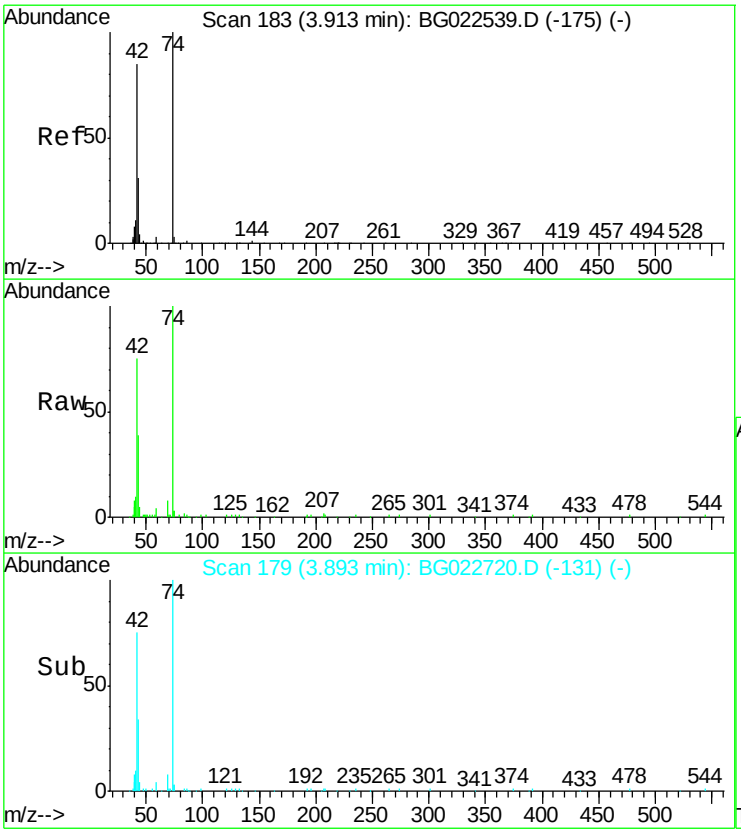
#3
Pyridine
Concen: 15.59 ng
RT: 3.99 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 79 Resp: 107425

Ion	Ratio	Lower	Upper
79	100		
52	51.4	51.8	77.8#
51	31.8	32.7	49.1#

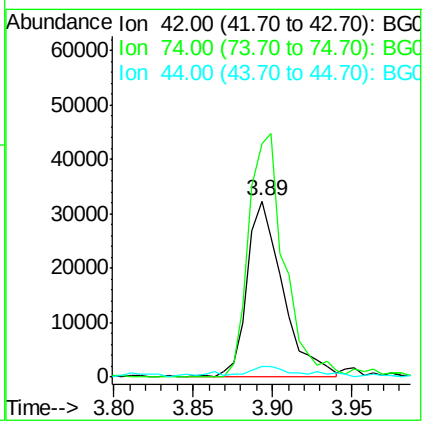


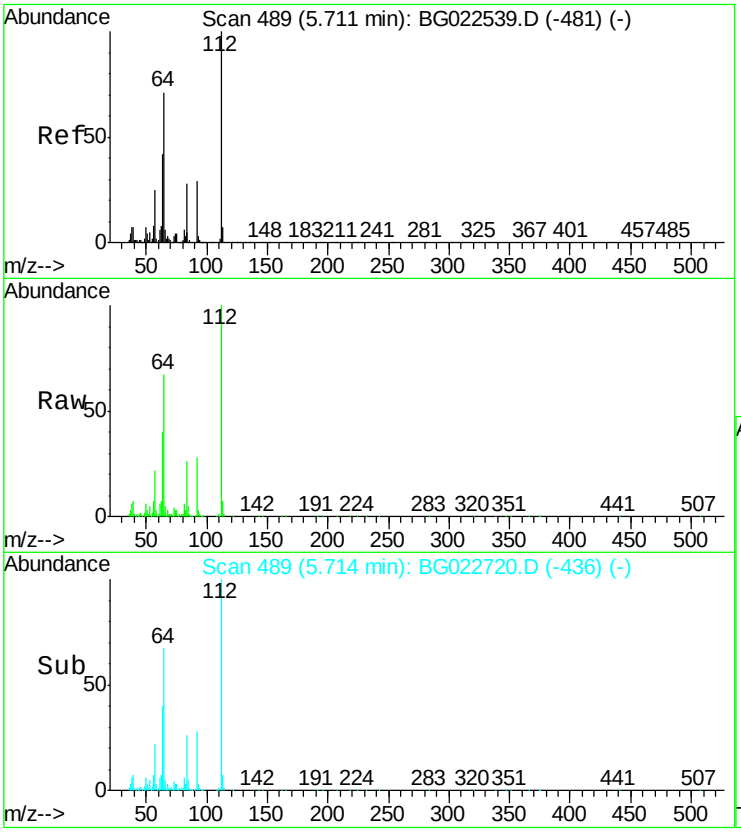


#4
n-Nitrosodimethylamine
Concen: 12.88 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 42 Resp: 50766

Ion	Ratio	Lower	Upper
42	100		
74	132.6	100.6	150.8
44	6.1	4.5	6.7



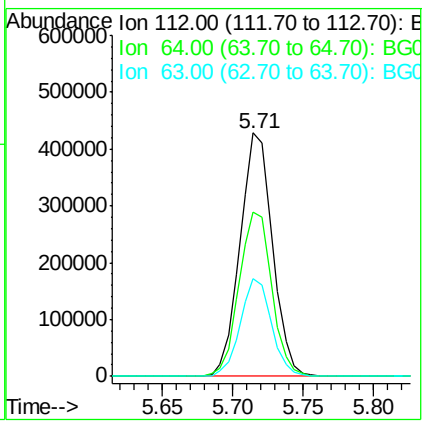


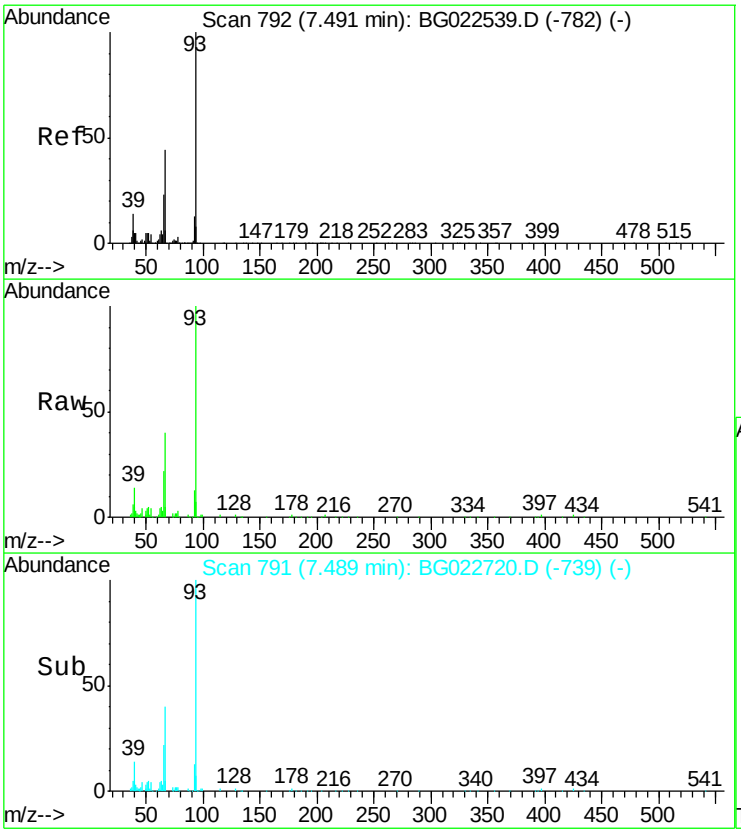
#5
2-Fluorophenol
Concen: 113.97 ng
RT: 5.71 min Scan# 489
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:112 Resp: 692657

Ion	Ratio	Lower	Upper
112	100		
64	67.2	59.0	88.4
63	39.9	37.8	56.8

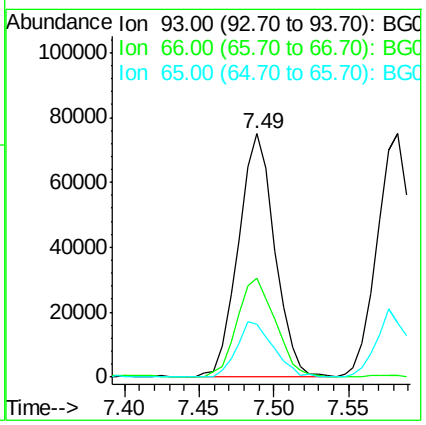


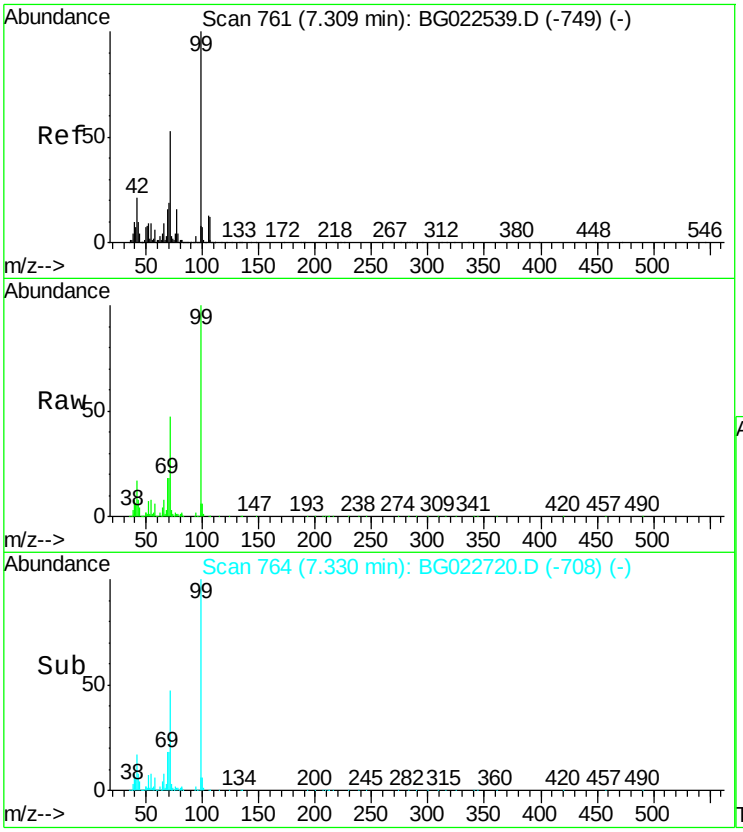


#6
Aniline
Concen: 11.17 ng
RT: 7.49 min Scan# 791
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 93 Resp: 126903

Ion	Ratio	Lower	Upper
93	100		
66	40.4	37.5	56.3
65	21.7	17.9	26.9



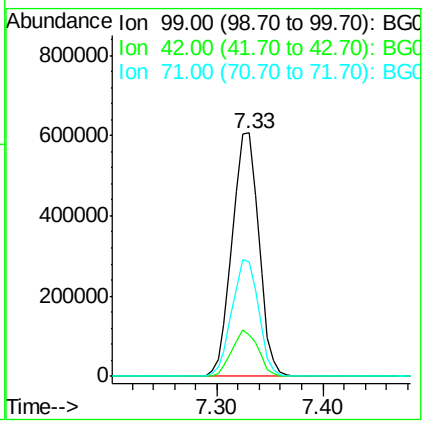


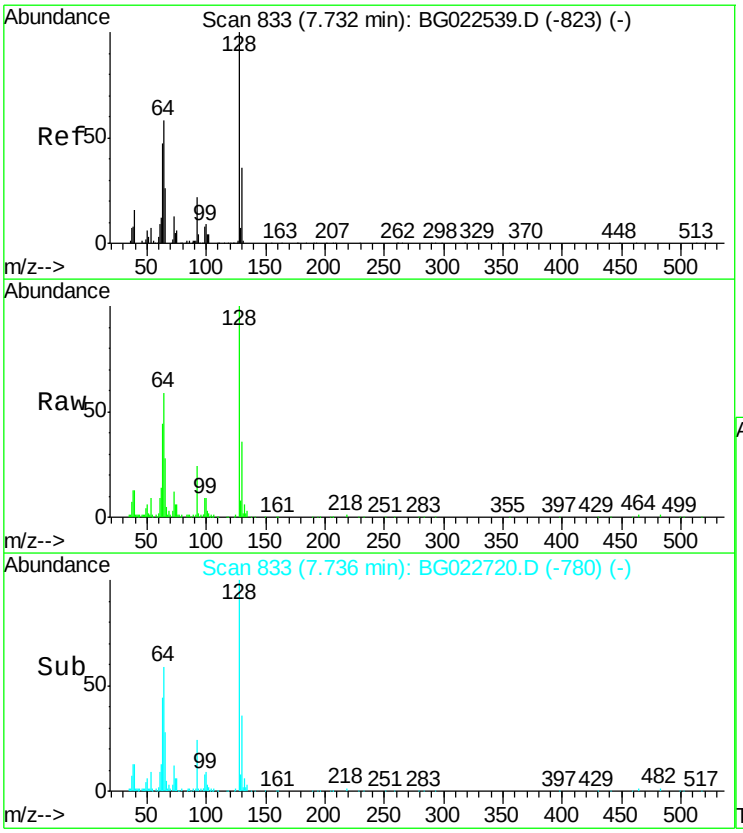
#7
Phenol-d6
Concen: 123.83 ng
RT: 7.33 min Scan# 764
Delta R.T. 0.03 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 99 Resp: 1060743

Ion	Ratio	Lower	Upper
99	100		
42	17.2	17.8	26.6#
71	47.1	41.5	62.3

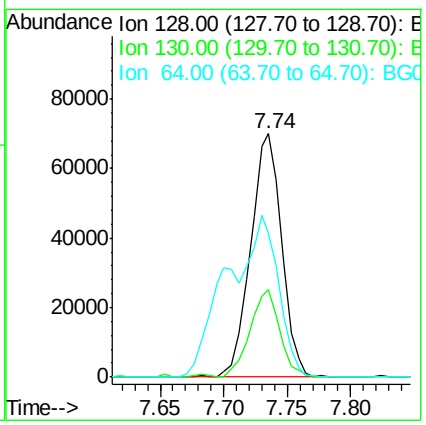


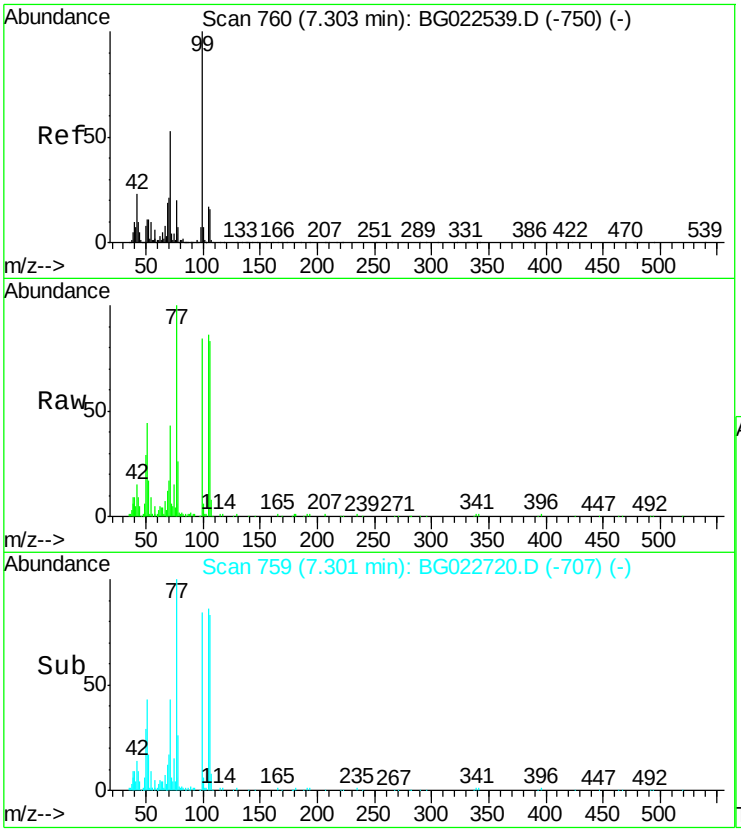


#8
2-Chlorophenol
Concen: 18.93 ng
RT: 7.74 min Scan# 833
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:128 Resp: 119183

Ion	Ratio	Lower	Upper
128	100		
130	35.7	12.9	52.9
64	59.1	42.0	82.0



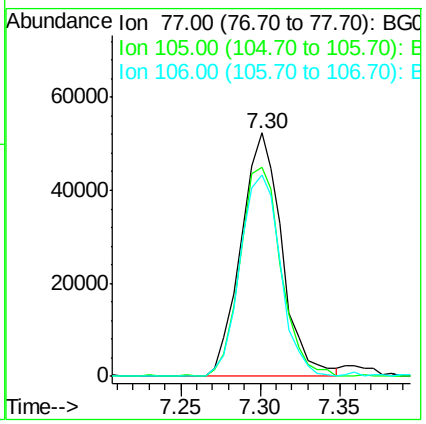


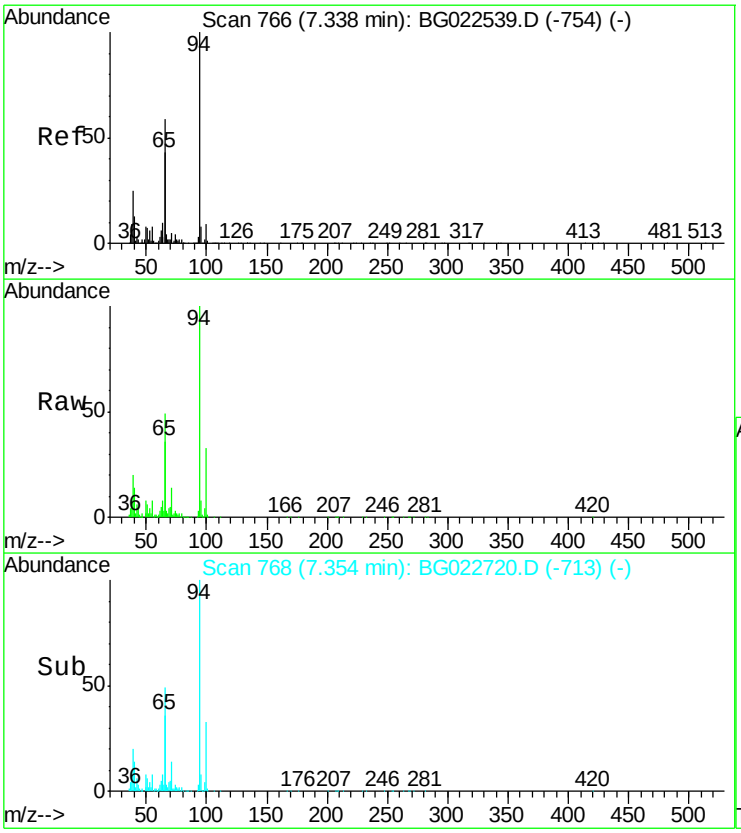
#9
Benzaldehyde
Concen: 31.07 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 77 Resp: 93672

Ion	Ratio	Lower	Upper
77	100		
105	85.9	58.7	98.7
106	82.6	67.5	107.5

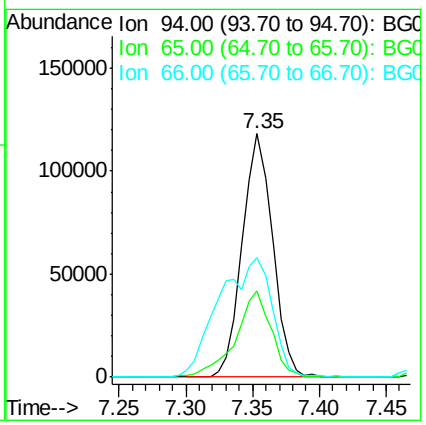


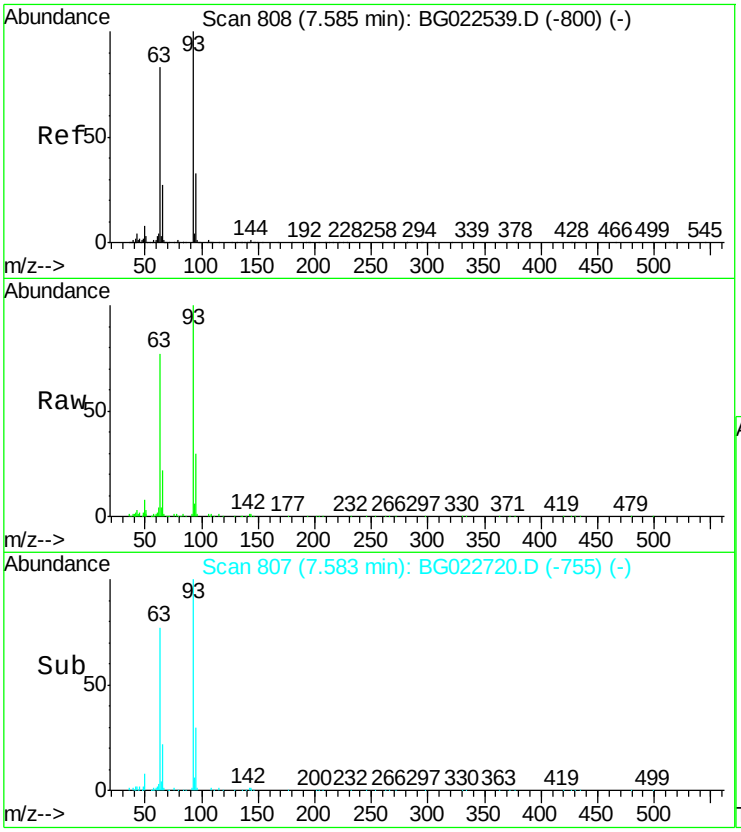


#10
Phenol
Concen: 20.48 ng
RT: 7.35 min Scan# 768
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 94 Resp: 185380

Ion	Ratio	Lower	Upper
94	100		
65	35.6	18.1	58.1
66	48.9	42.1	82.1



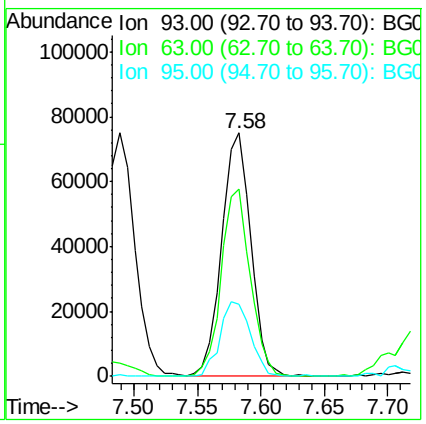


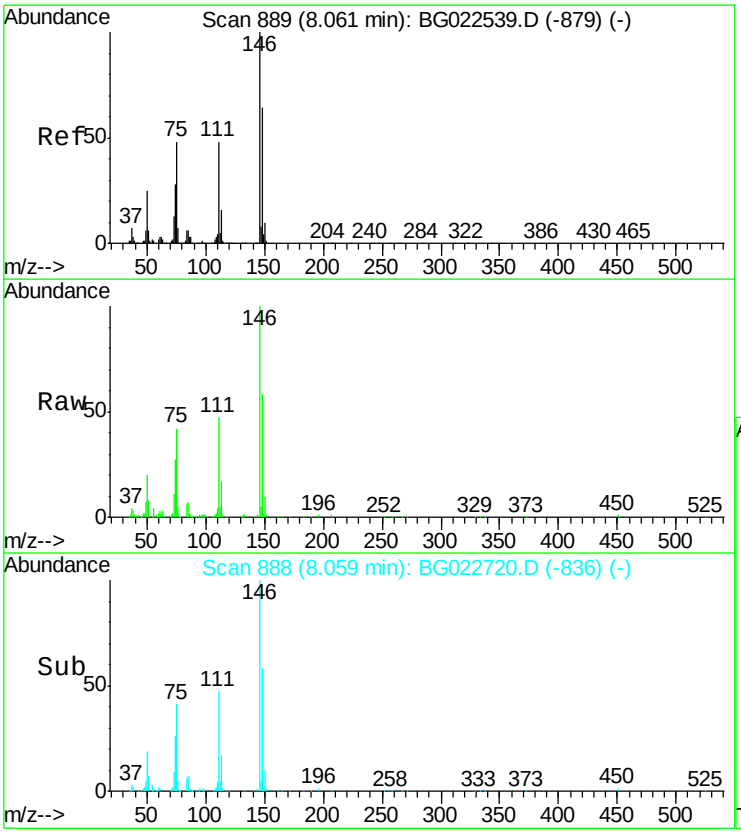
#11
bis(2-Chloroethyl)ether
Concen: 16.05 ng
RT: 7.58 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 93 Resp: 119586

Ion	Ratio	Lower	Upper
93	100		
63	77.1	55.0	95.0
95	29.8	11.0	51.0

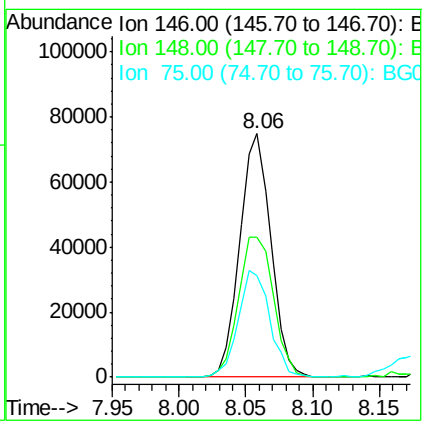


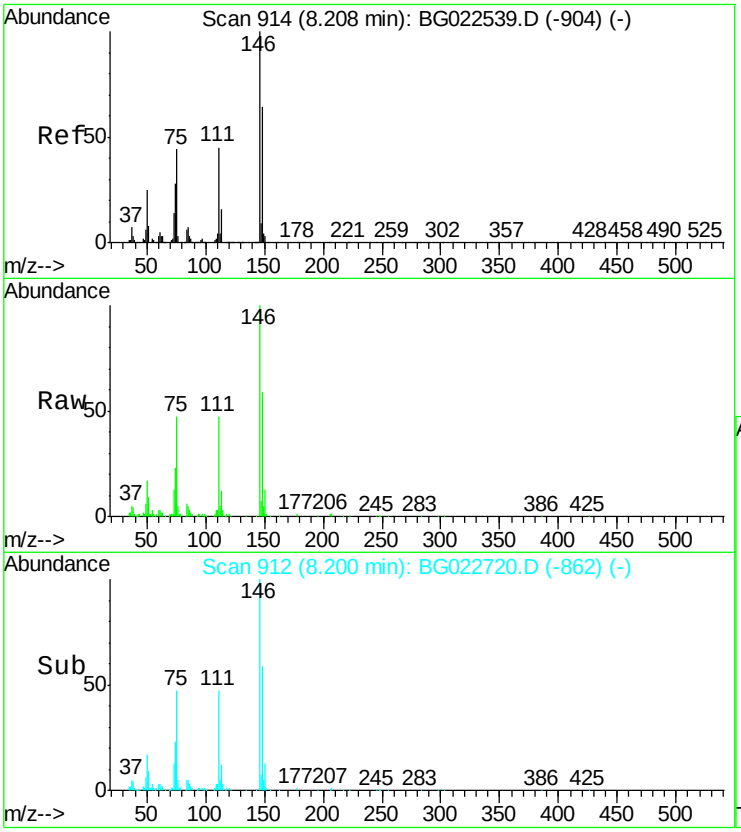


#12
1,3-Dichlorobenzene
Concen: 15.76 ng
RT: 8.06 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:146 Resp: 120757

Ion	Ratio	Lower	Upper
146	100		
148	57.6	50.3	75.5
75	41.7	37.0	55.6



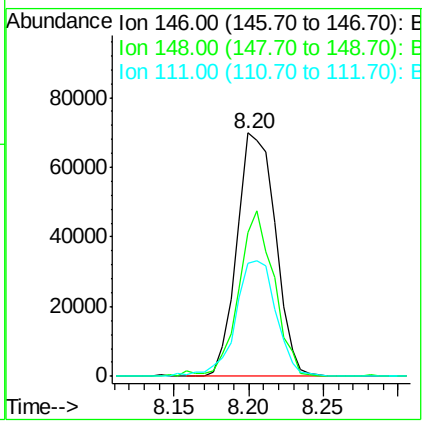


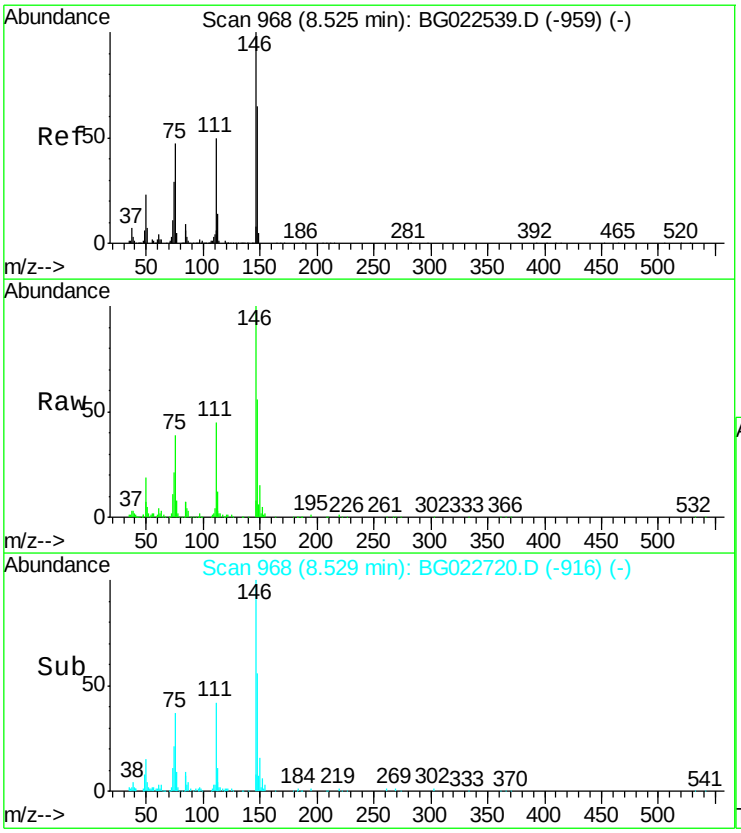
#13
1,4-Dichlorobenzene
Concen: 16.25 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:146 Resp: 124761

Ion	Ratio	Lower	Upper
146	100		
148	59.3	54.5	81.7
111	46.7	37.8	56.8

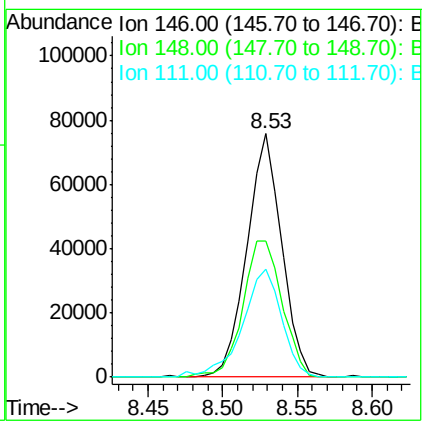


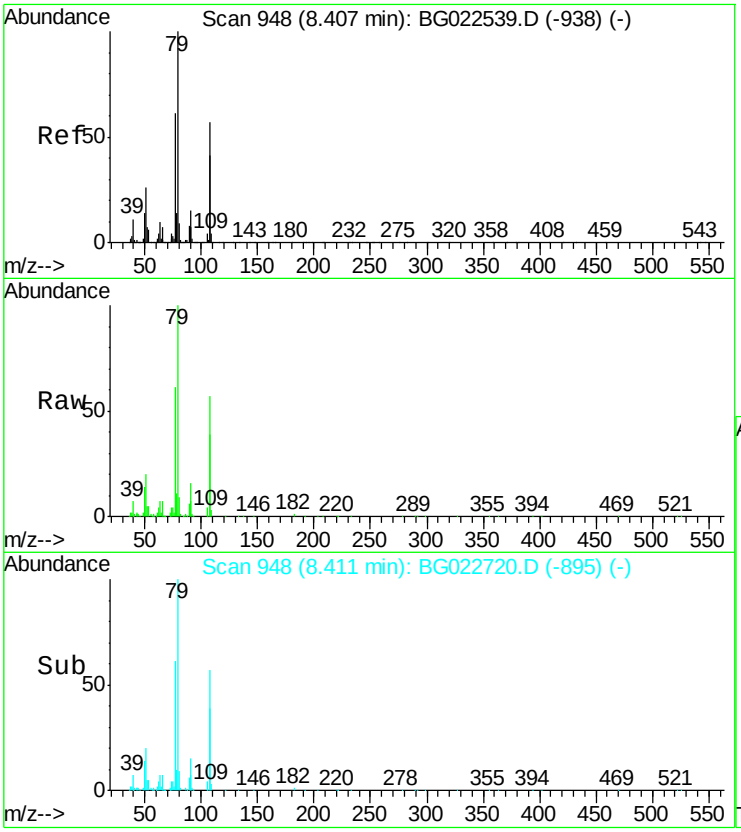


#14
1,2-Dichlorobenzene
Concen: 16.70 ng
RT: 8.53 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:146 Resp: 121961

Ion	Ratio	Lower	Upper
146	100		
148	55.7	52.9	79.3
111	44.5	43.5	65.3



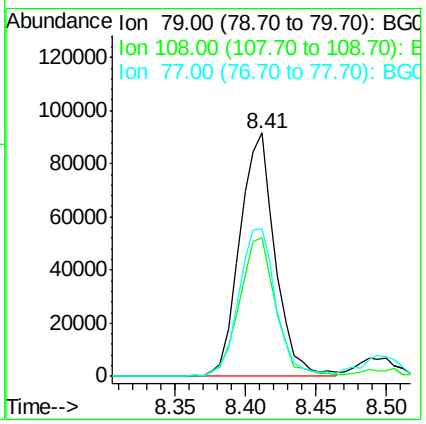


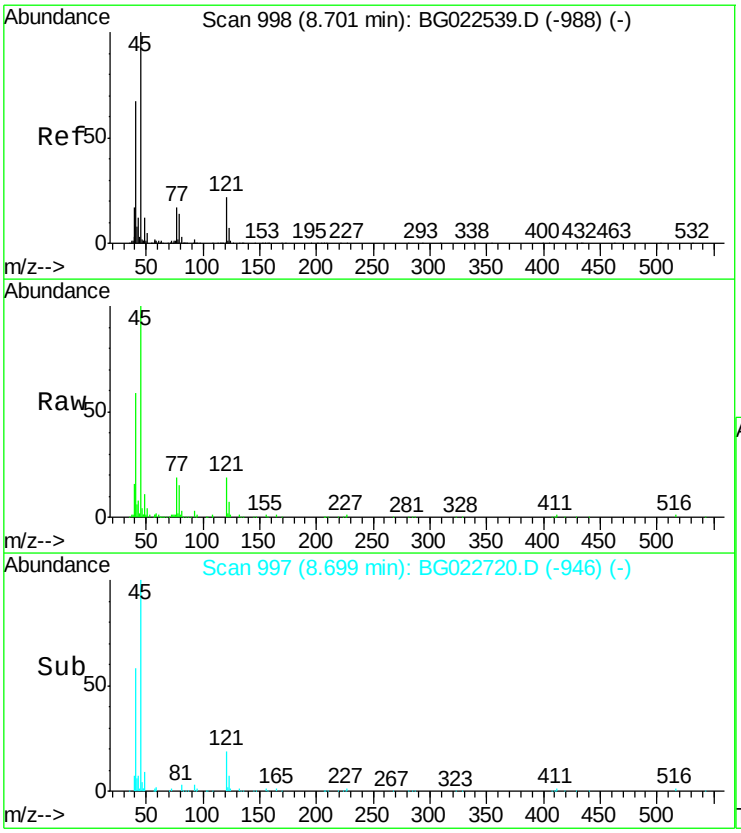
#15
Benzyl Alcohol
Concen: 20.20 ng
RT: 8.41 min Scan# 948
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 79 Resp: 160139

Ion	Ratio	Lower	Upper
79	100		
108	56.7	46.5	69.7
77	60.7	52.3	78.5

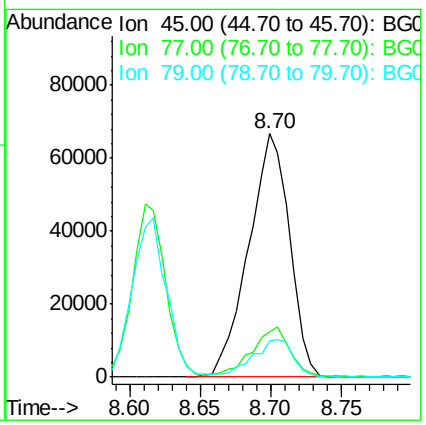




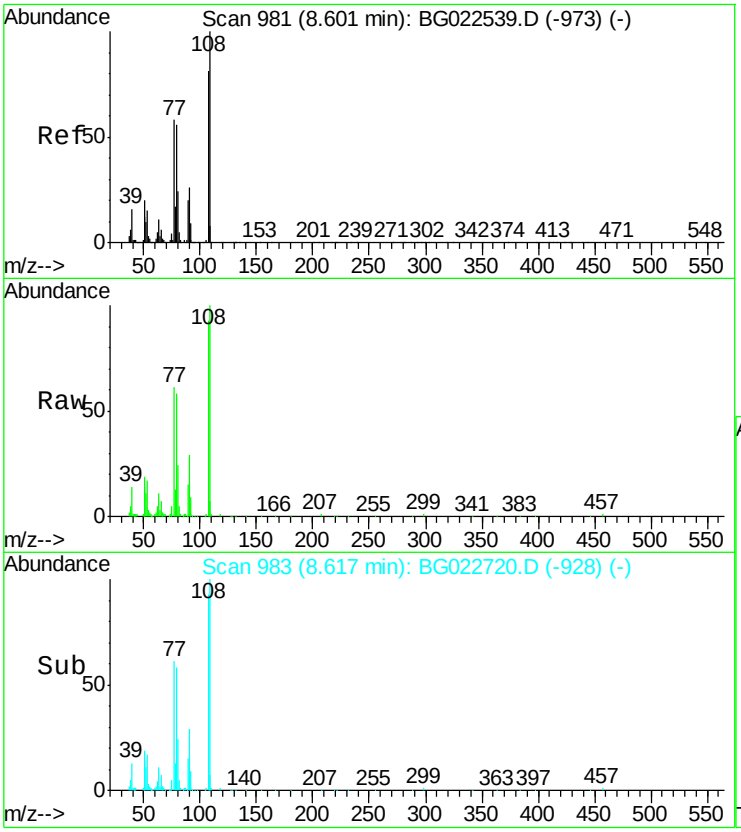
#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.40 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 45 Resp: 135192

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.6	40.6
79	15.1	0.0	36.2



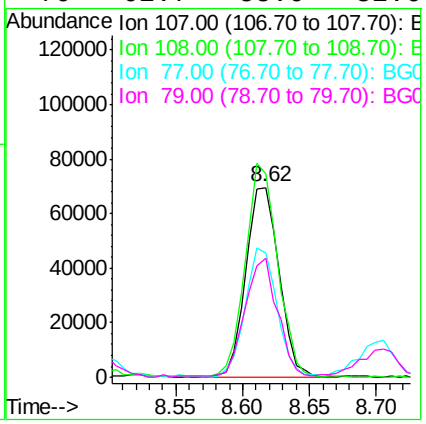
Instrument :
BNA_G
ClientSampleId :
PB91664BS

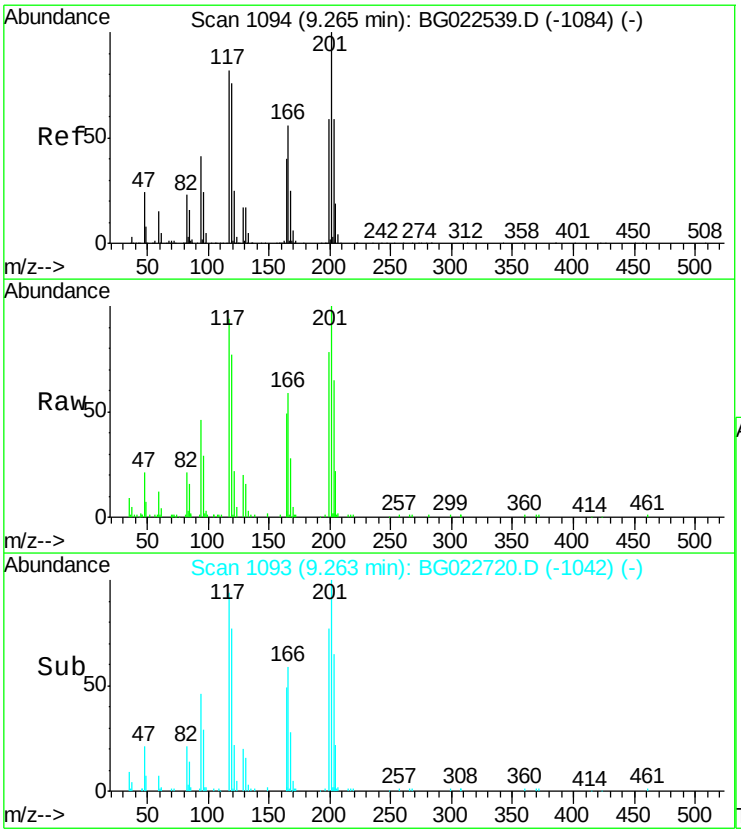


#17
2-Methylphenol
Concen: 19.93 ng
RT: 8.62 min Scan# 983
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:107 Resp: 118955

Ion	Ratio	Lower	Upper
107	100		
108	107.3	92.0	138.0
77	65.6	55.8	83.6
79	62.7	55.0	82.6

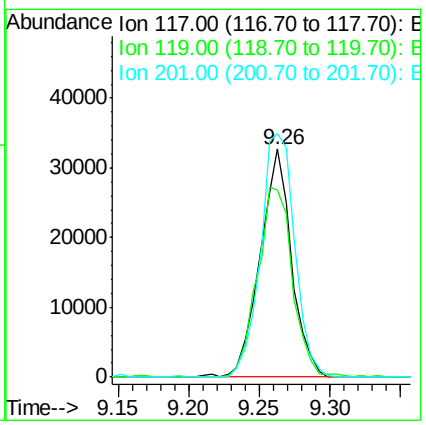


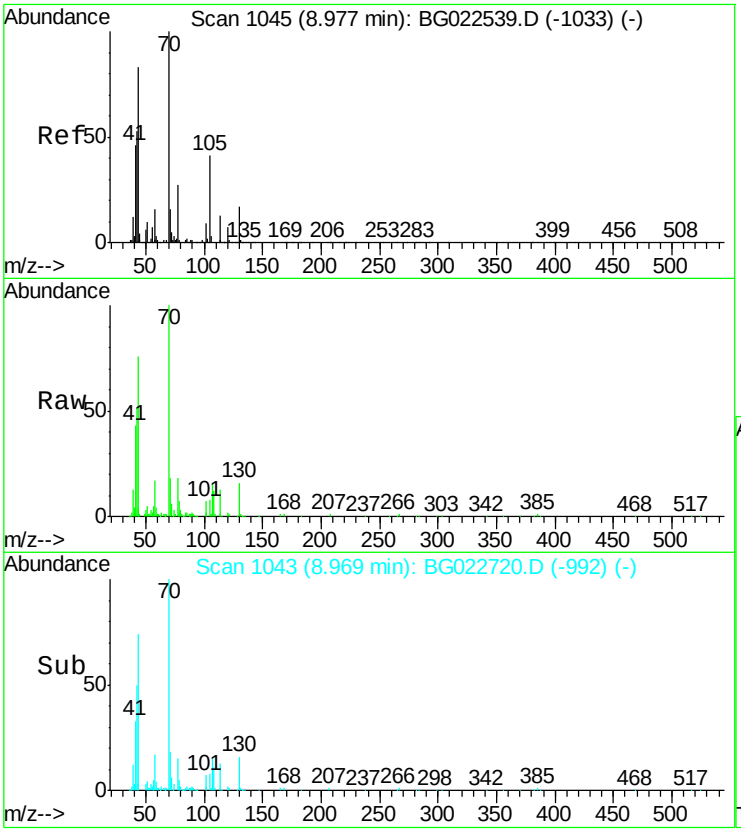


#18
Hexachloroethane
Concen: 16.07 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:117 Resp: 51083

Ion	Ratio	Lower	Upper
117	100		
119	81.9	73.7	110.5
201	106.8	88.7	133.1



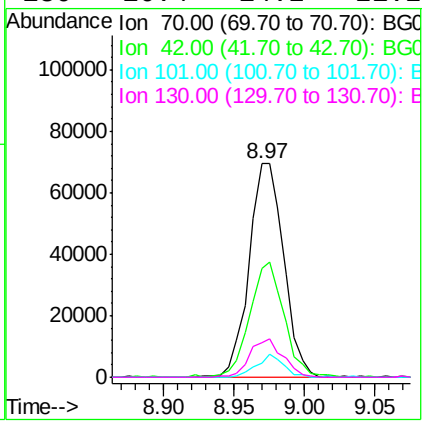


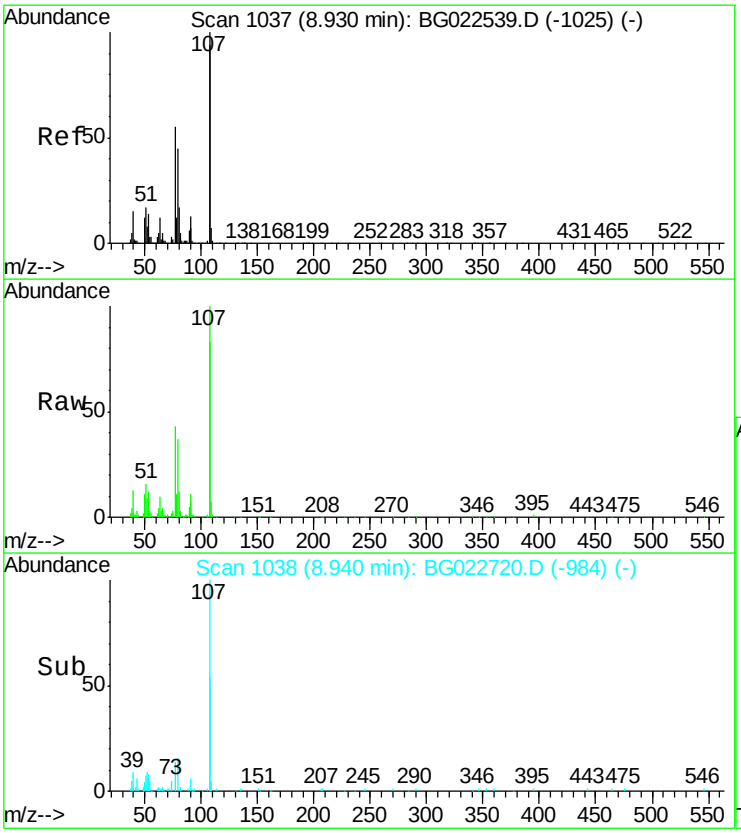
#19
n-Nitroso-di-n-propylamine
Concen: 16.82 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 70 Resp: 119959

Ion	Ratio	Lower	Upper
70	100		
42	50.9	42.1	63.1
101	6.6	7.2	10.8#
130	16.4	14.2	21.2

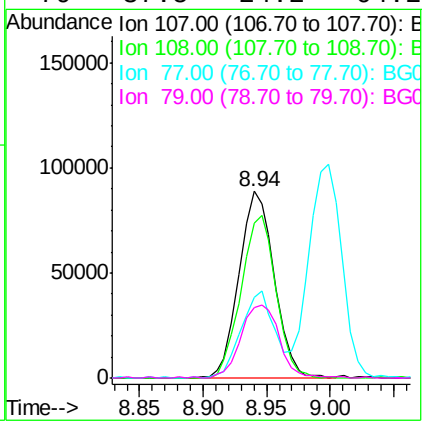


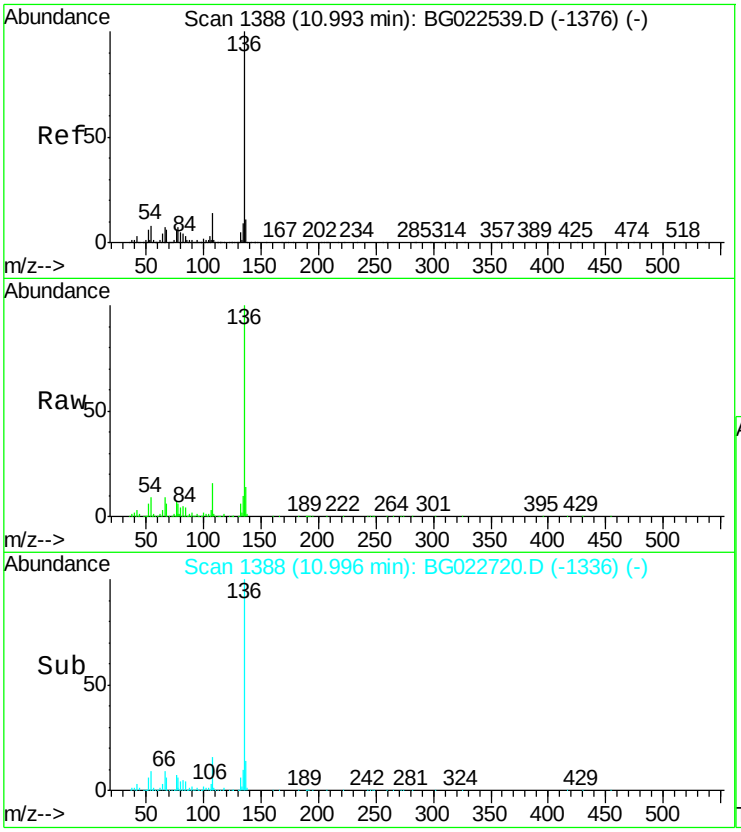


#20
3+4-Methylphenols
Concen: 20.93 ng
RT: 8.94 min Scan# 1038
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:107 Resp: 172020

Ion	Ratio	Lower	Upper
107	100		
108	82.9	72.5	112.5
77	43.0	30.1	70.1
79	37.5	24.2	64.2



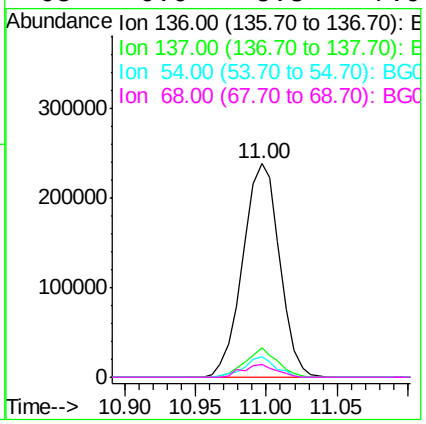


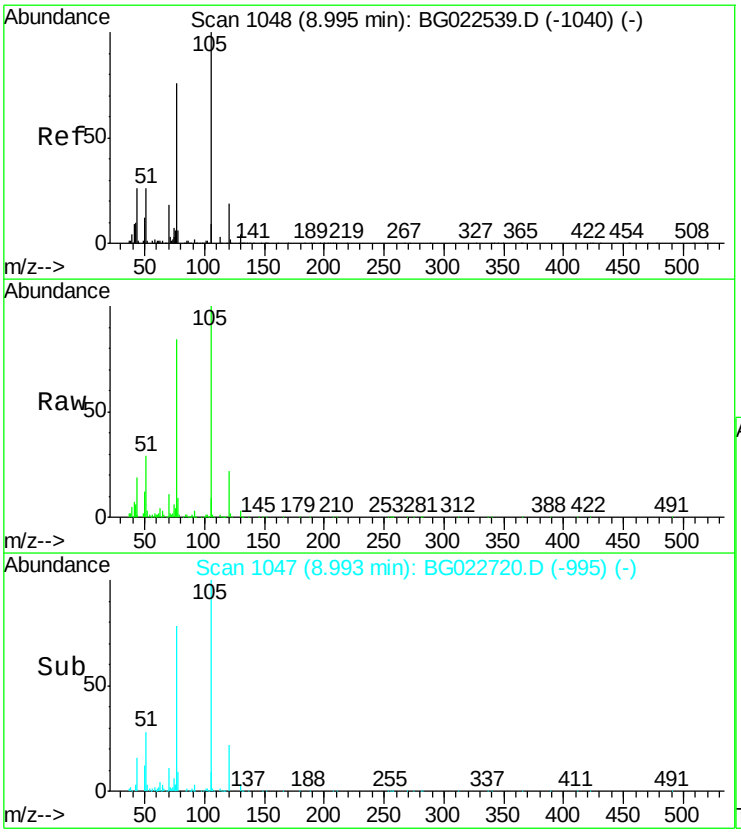
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:136 Resp: 436231

Ion	Ratio	Lower	Upper
136	100		
137	13.7	9.6	14.4
54	9.4	7.3	10.9
68	6.0	5.3	7.9

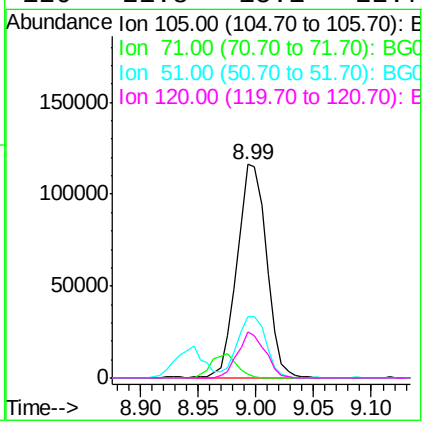


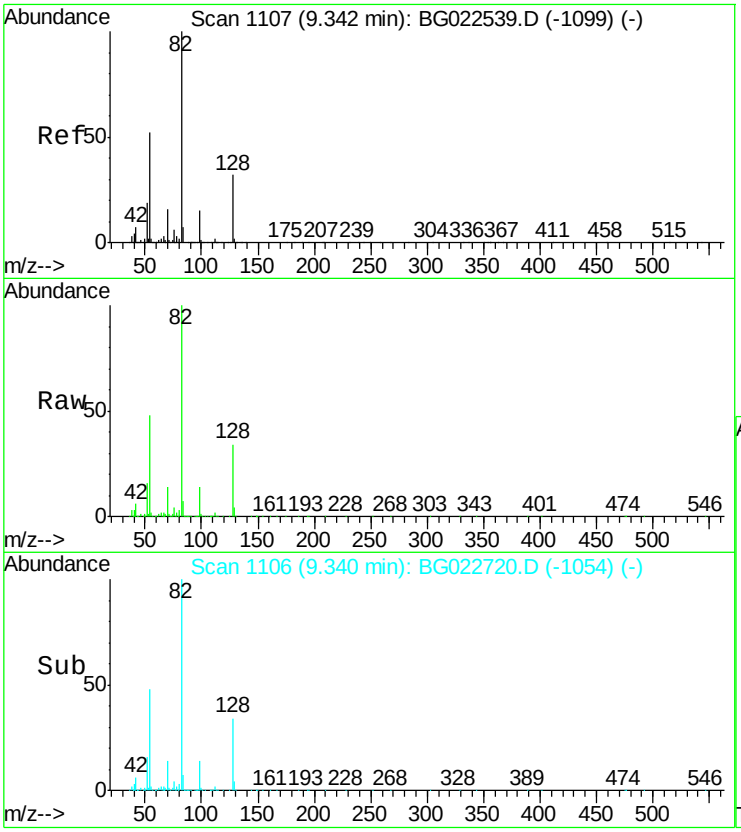


#22
Acetophenone
Concen: 16.38 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:105 Resp: 206552

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.6	3.8#
51	28.9	27.1	40.7
120	21.8	15.1	22.7



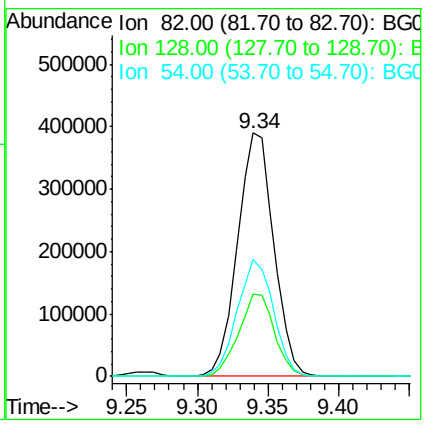


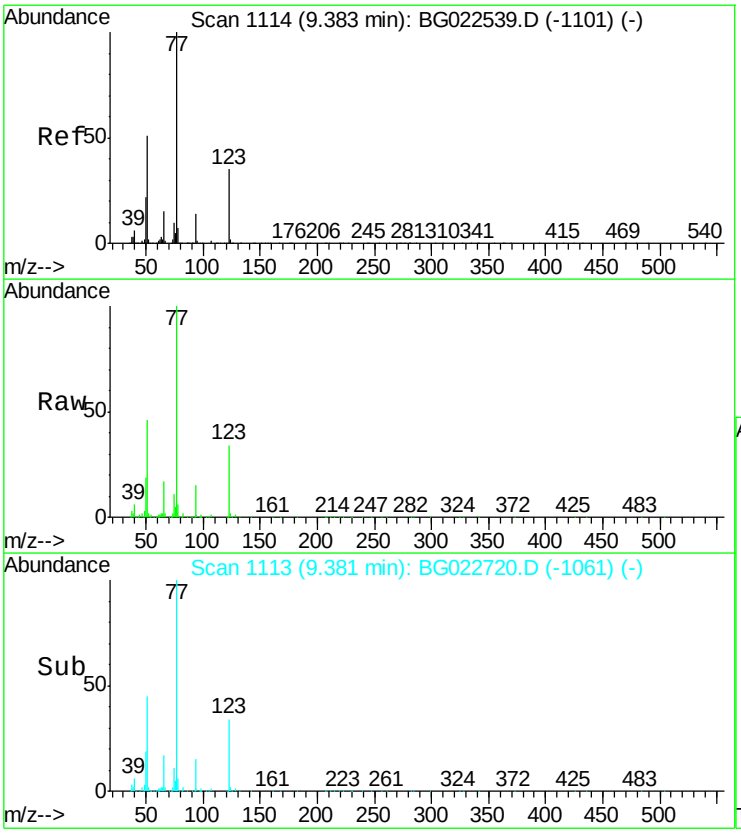
#23
Nitrobenzene-d5
Concen: 67.78 ng
RT: 9.34 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 82 Resp: 698603

Ion	Ratio	Lower	Upper
82	100		
128	34.1	24.4	36.6
54	48.2	41.4	62.0

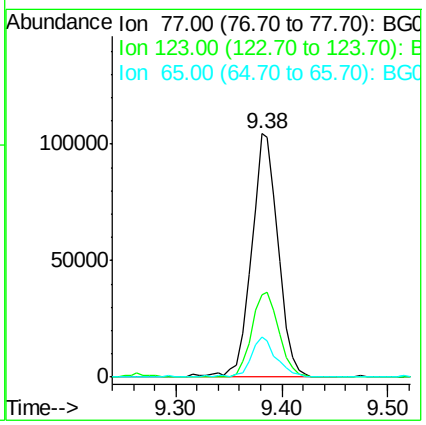


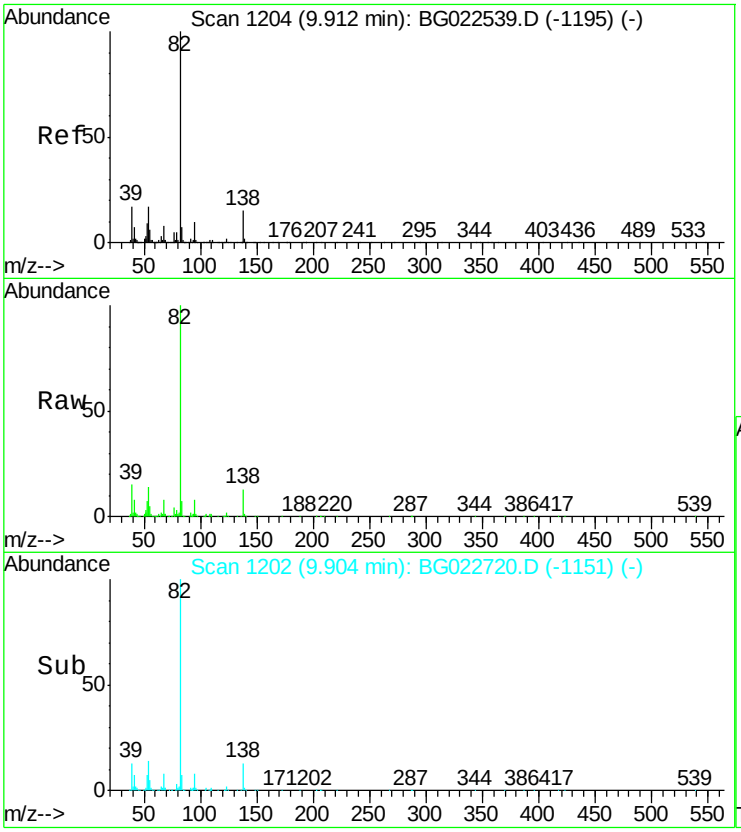


#24
Nitrobenzene
Concen: 16.10 ng
RT: 9.38 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 77 Resp: 183437

Ion	Ratio	Lower	Upper
77	100		
123	34.0	25.0	37.6
65	16.6	13.4	20.0



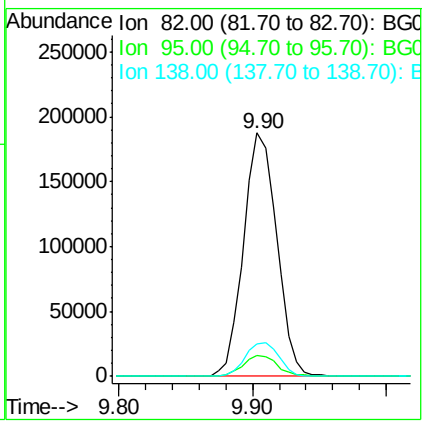


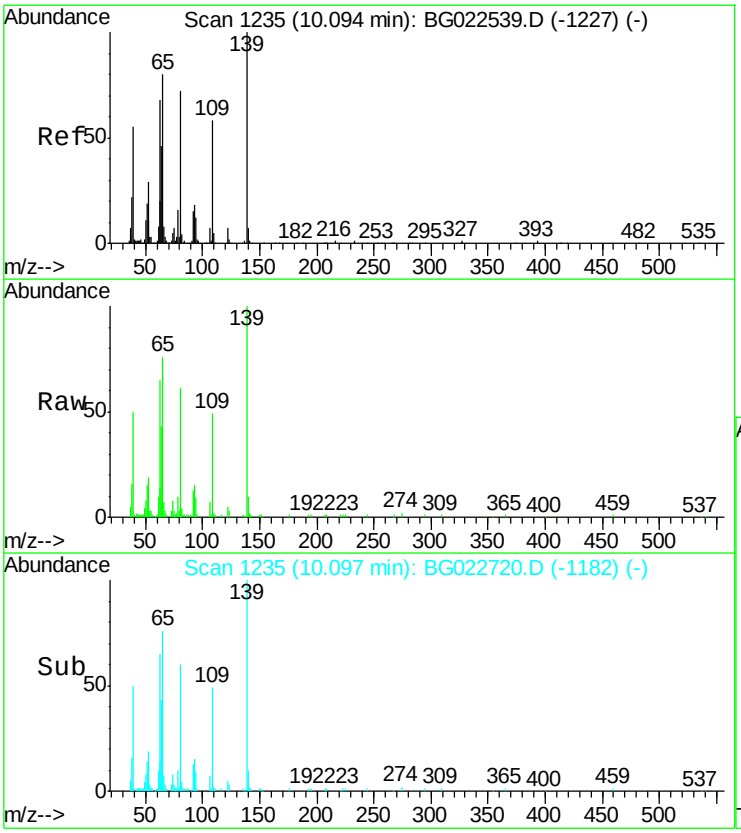
#25
Isophorone
Concen: 16.10 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 82 Resp: 322192

Ion	Ratio	Lower	Upper
82	100		
95	8.4	8.2	12.2
138	13.4	10.7	16.1

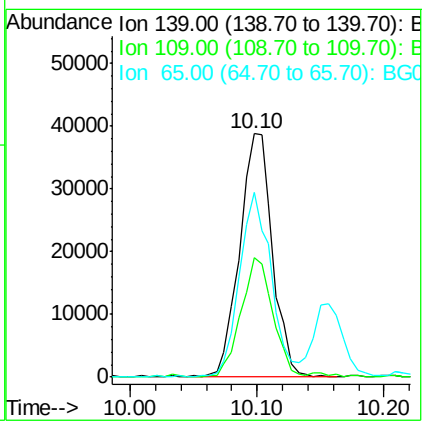


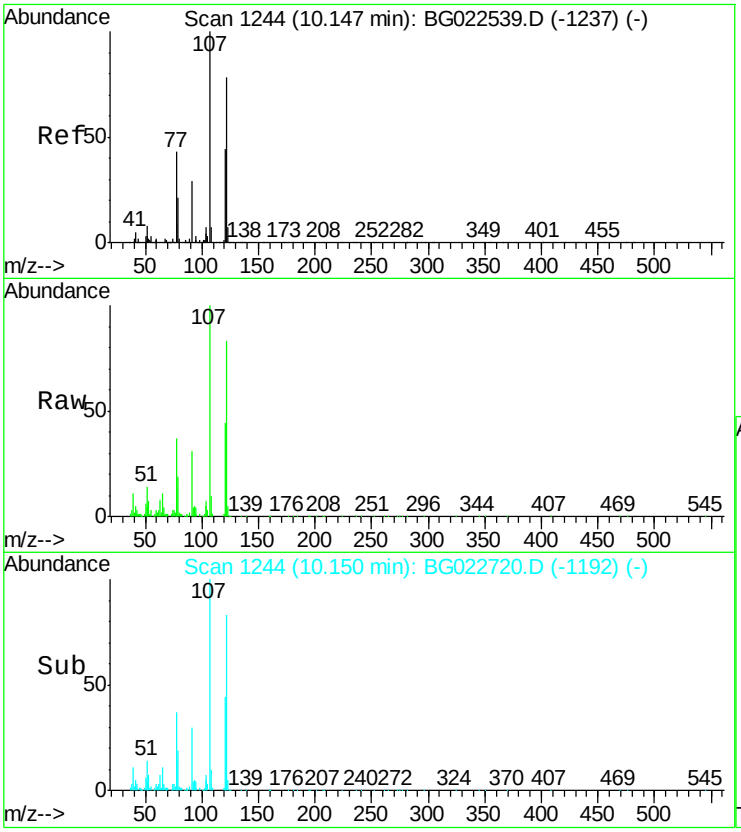


#26
2-Nitrophenol
Concen: 16.96 ng
RT: 10.10 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:139 Resp: 69597

Ion	Ratio	Lower	Upper
139	100		
109	49.1	43.5	65.3
65	75.7	64.3	96.5



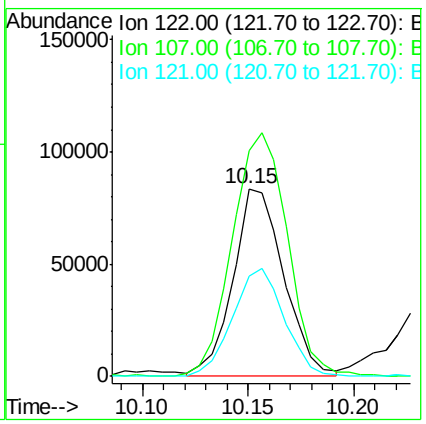


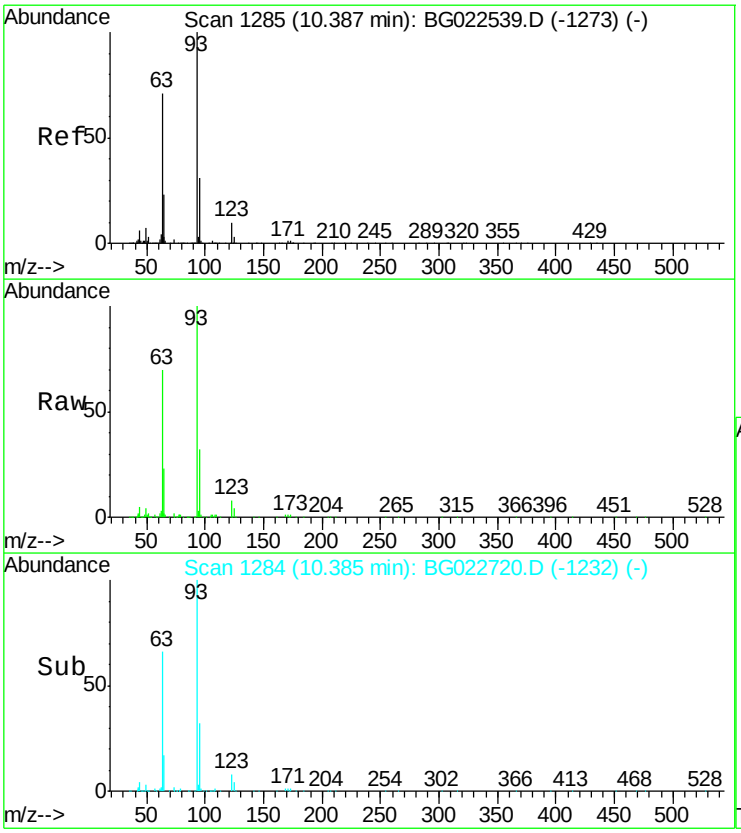
#27
2,4-Dimethylphenol
Concen: 17.79 ng
RT: 10.15 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:122 Resp: 139474

Ion	Ratio	Lower	Upper
122	100		
107	120.2	117.0	175.4
121	53.3	50.1	75.1

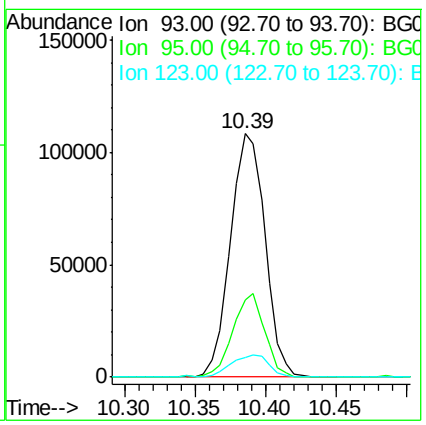


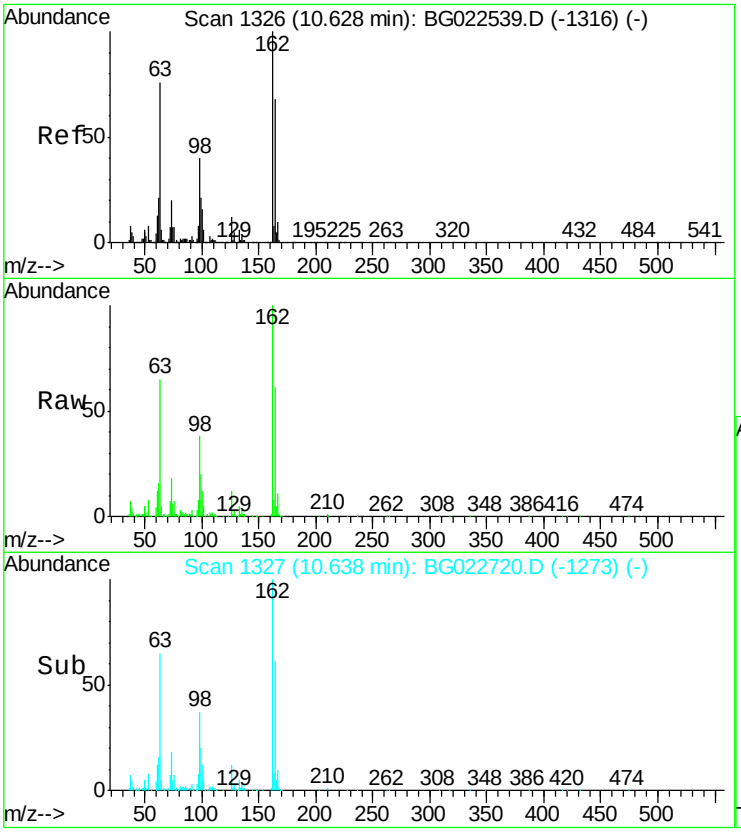


#28
bis(2-Chloroethoxy)methane
Concen: 17.00 ng
RT: 10.39 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 93 Resp: 185693

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.4	38.2
123	7.9	8.2	12.2#



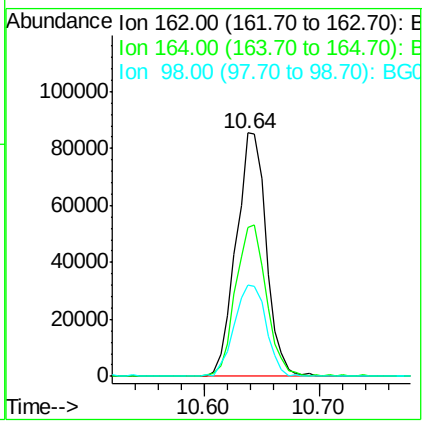


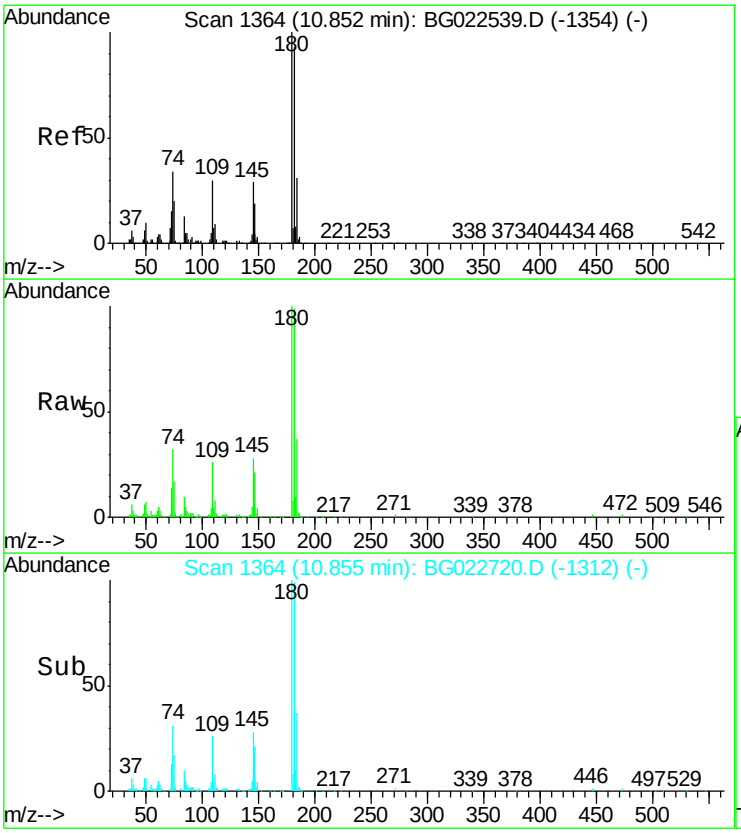
#29
2,4-Dichlorophenol
Concen: 20.26 ng
RT: 10.64 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:162 Resp: 154765

Ion	Ratio	Lower	Upper
162	100		
164	61.3	44.3	84.3
98	37.7	19.5	59.5

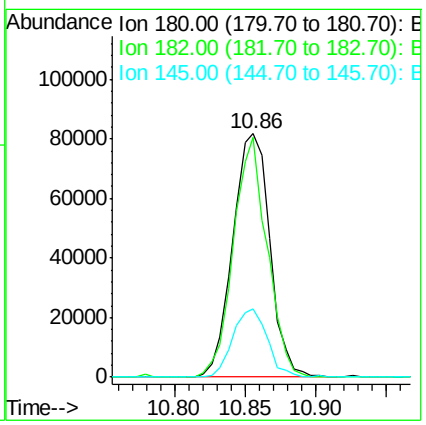


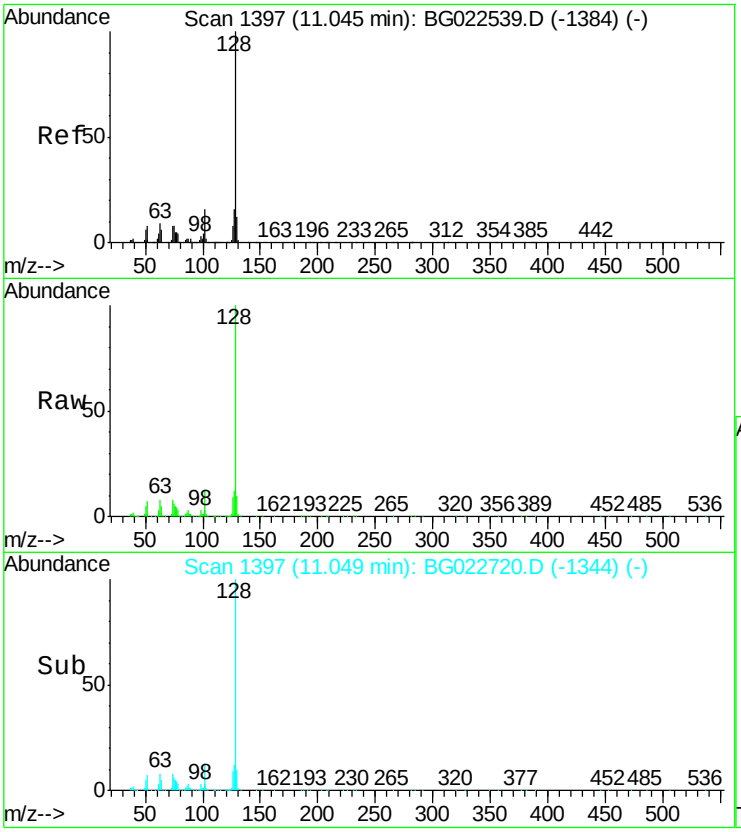


#30
1,2,4-Trichlorobenzene
Concen: 16.48 ng
RT: 10.86 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:180 Resp: 149492

Ion	Ratio	Lower	Upper
180	100		
182	98.6	73.8	110.8
145	28.0	24.4	36.6



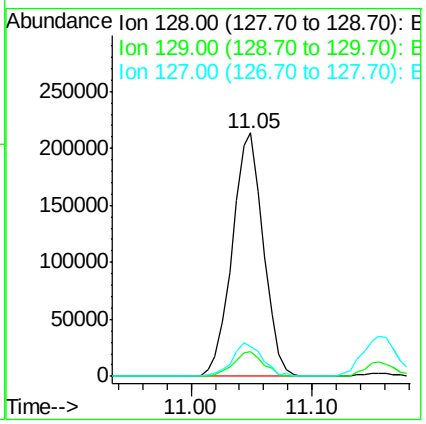


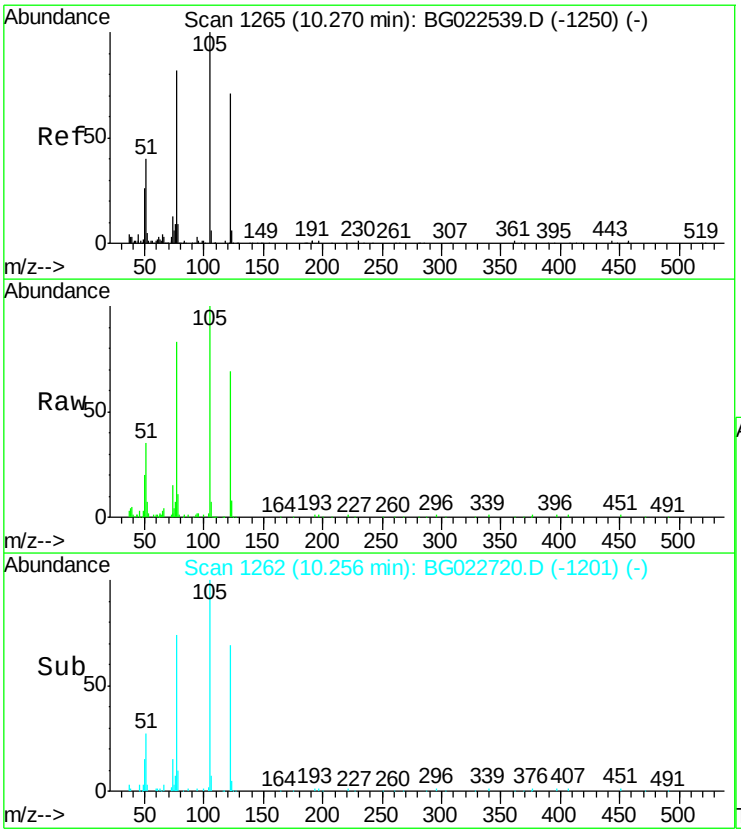
#31
Naphthalene
Concen: 17.40 ng
RT: 11.05 min Scan# 1397
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:128 Resp: 381571

Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.4	14.0
127	12.4	11.3	16.9

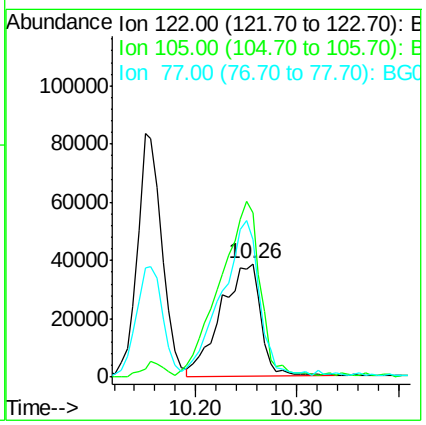


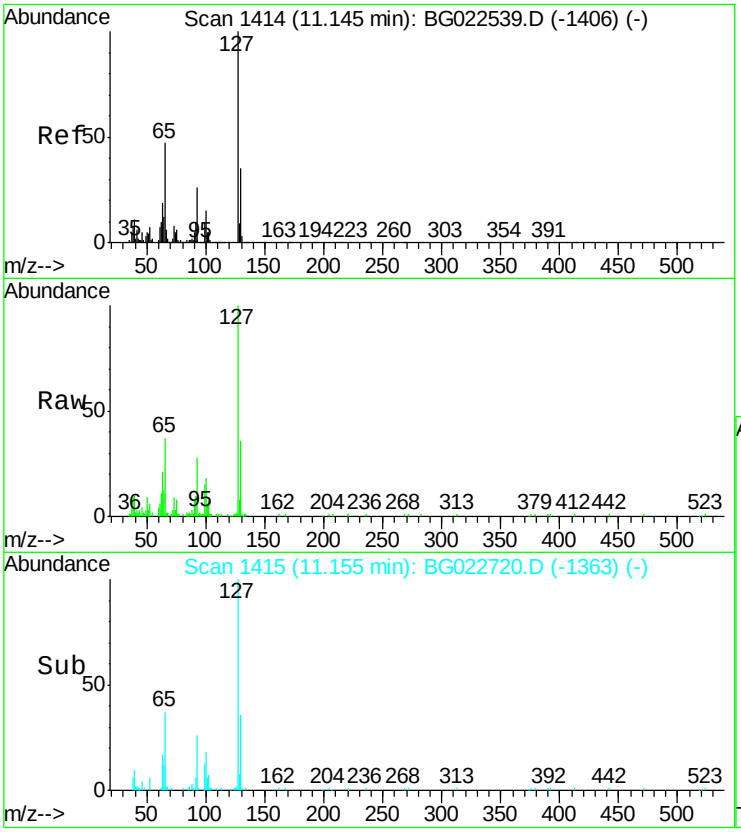


#32
Benzoic acid
Concen: 23.58 ng
RT: 10.26 min Scan# 1262
Delta R.T. 0.06 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:122 Resp: 105925

Ion	Ratio	Lower	Upper
122	100		
105	144.7	117.2	157.2
77	120.6	109.2	149.2



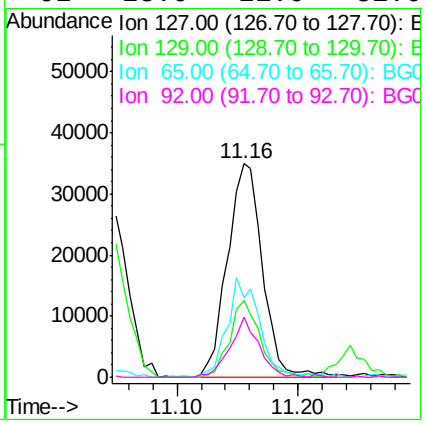


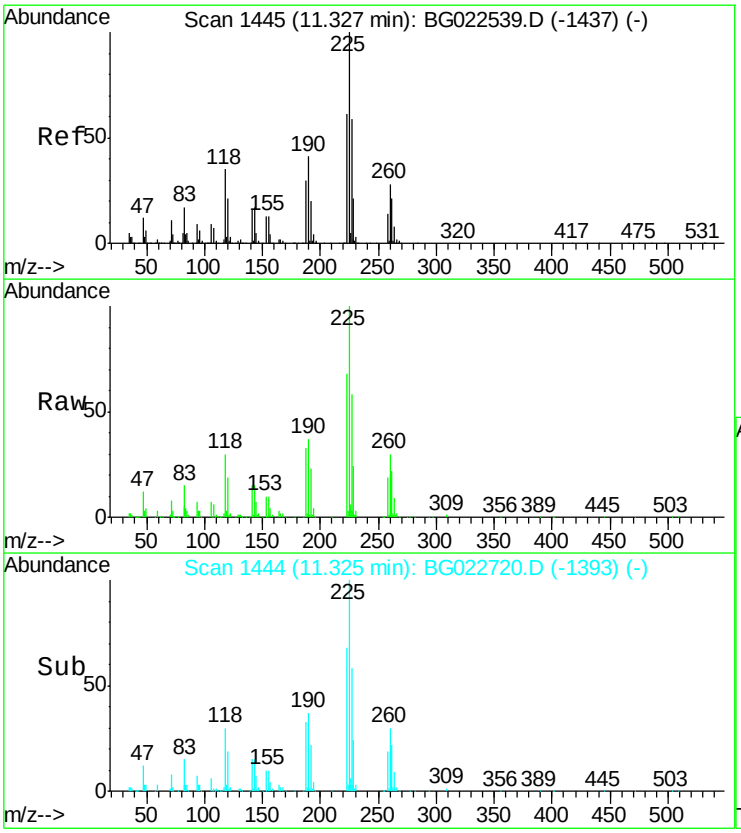
#33
4-Chloroaniline
Concen: 7.47 ng
RT: 11.16 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:127 Resp: 70515

Ion	Ratio	Lower	Upper
127	100		
129	36.3	27.9	41.9
65	37.4	36.8	55.2
92	28.0	21.0	31.6

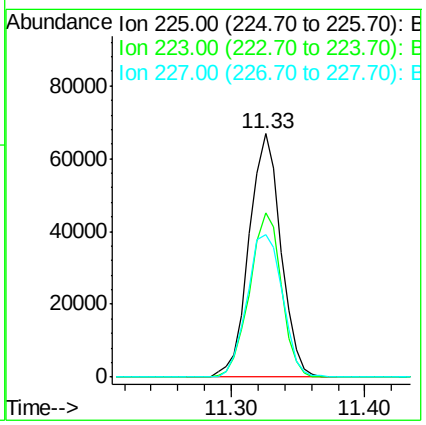


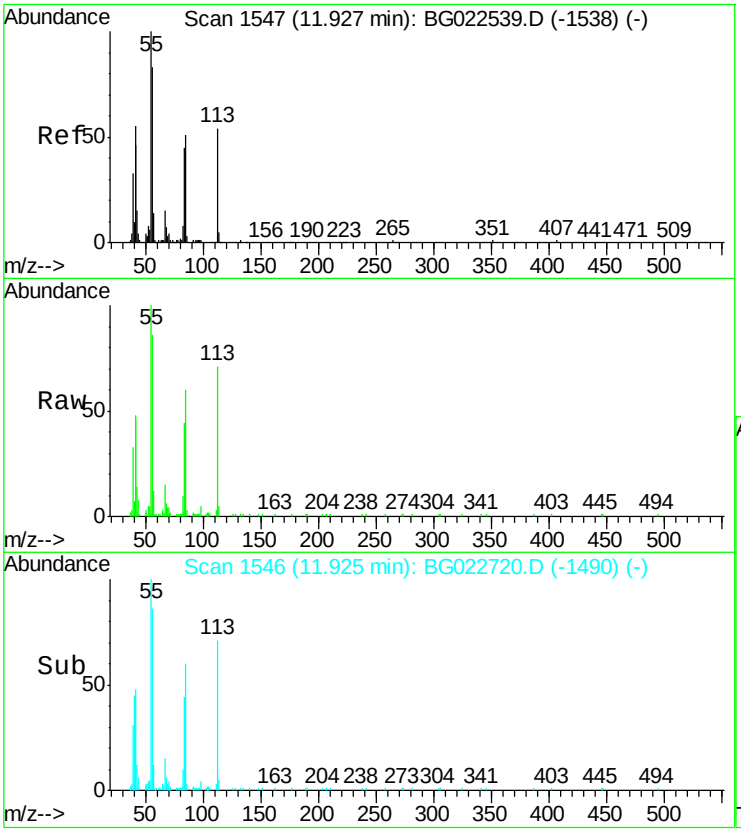


#34
Hexachlorobutadiene
Concen: 15.56 ng
RT: 11.33 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:225 Resp: 109659

Ion	Ratio	Lower	Upper
225	100		
223	67.6	49.6	74.4
227	61.3	54.5	81.7



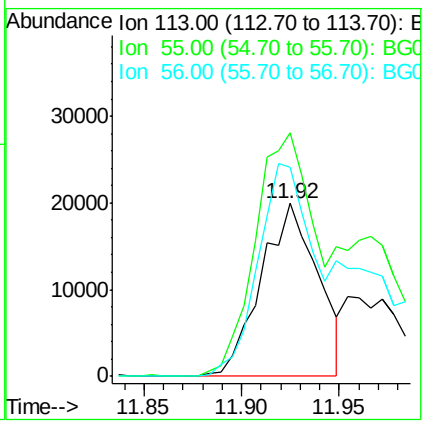


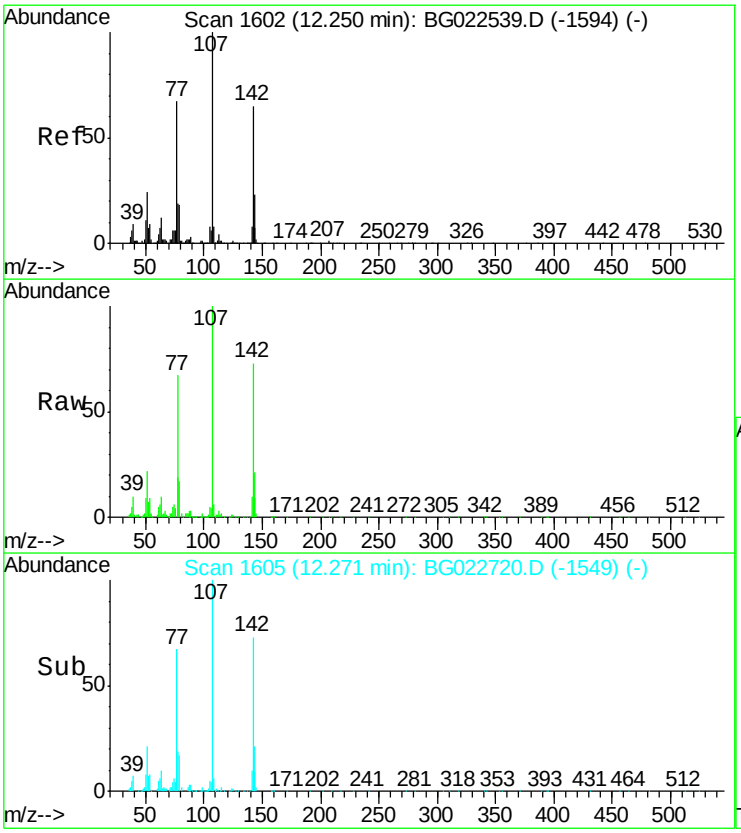
#35
Caprolactam
Concen: 16.72 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.03 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:113 Resp: 40221

Ion	Ratio	Lower	Upper
113	100		
55	140.7	154.5	194.5#
56	121.1	125.1	165.1#

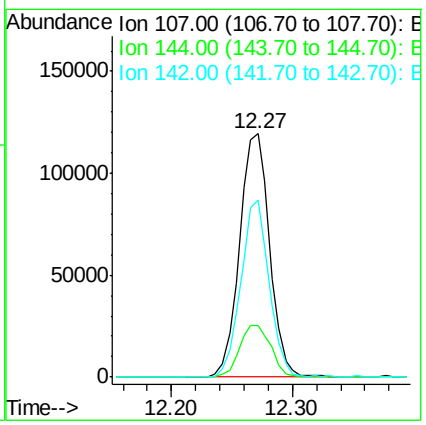


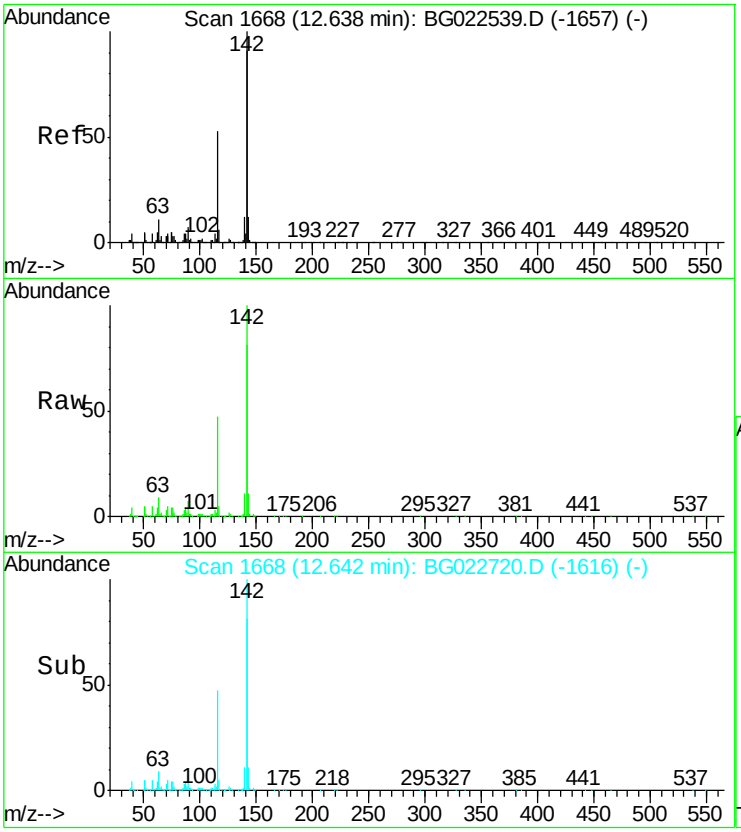


#36
4-Chloro-3-methylphenol
Concen: 22.08 ng
RT: 12.27 min Scan# 1605
Delta R.T. 0.03 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:107 Resp: 206996

Ion	Ratio	Lower	Upper
107	100		
144	21.3	17.0	25.6
142	72.6	53.0	79.6



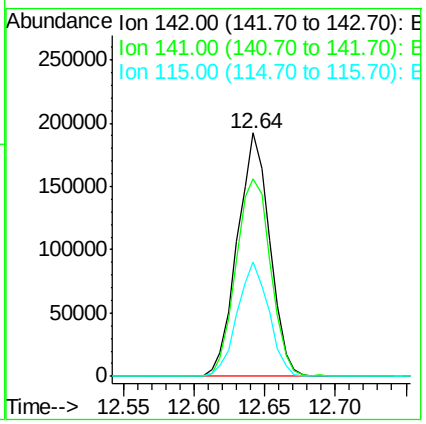


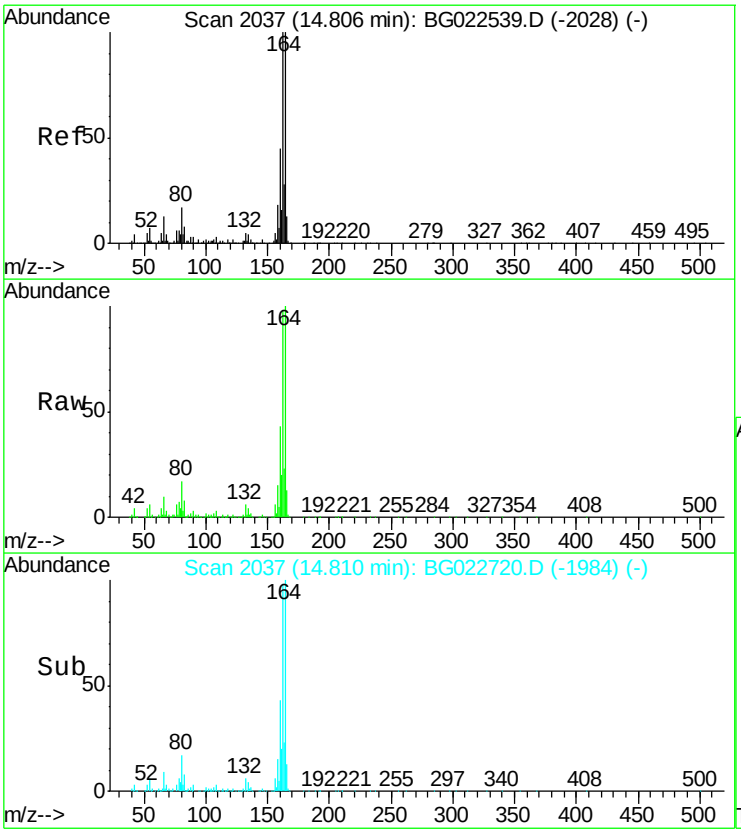
#37
2-Methylnaphthalene
Concen: 18.23 ng
RT: 12.64 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:142 Resp: 309972

Ion	Ratio	Lower	Upper
142	100		
141	81.2	70.2	105.2
115	46.8	41.7	62.5

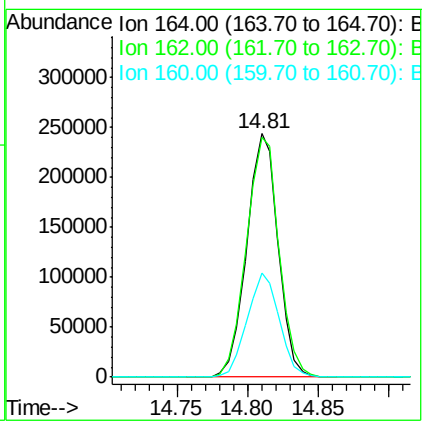


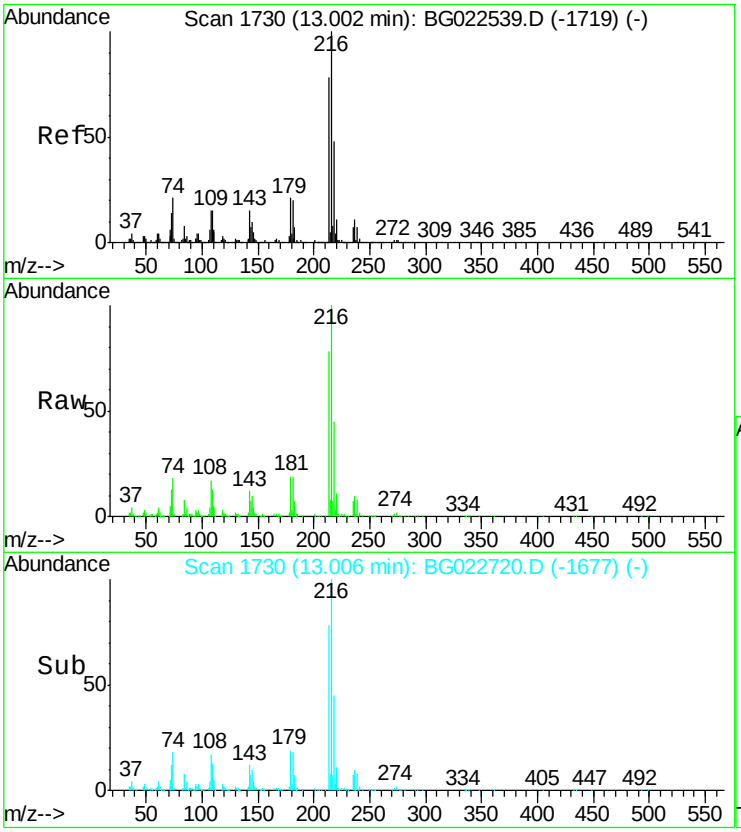


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:164 Resp: 379866

Ion	Ratio	Lower	Upper
164	100		
162	98.3	87.7	131.5
160	42.8	37.2	55.8



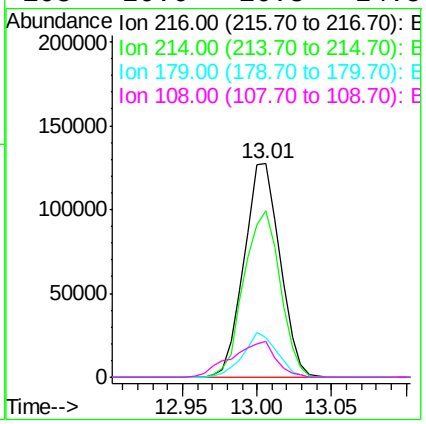


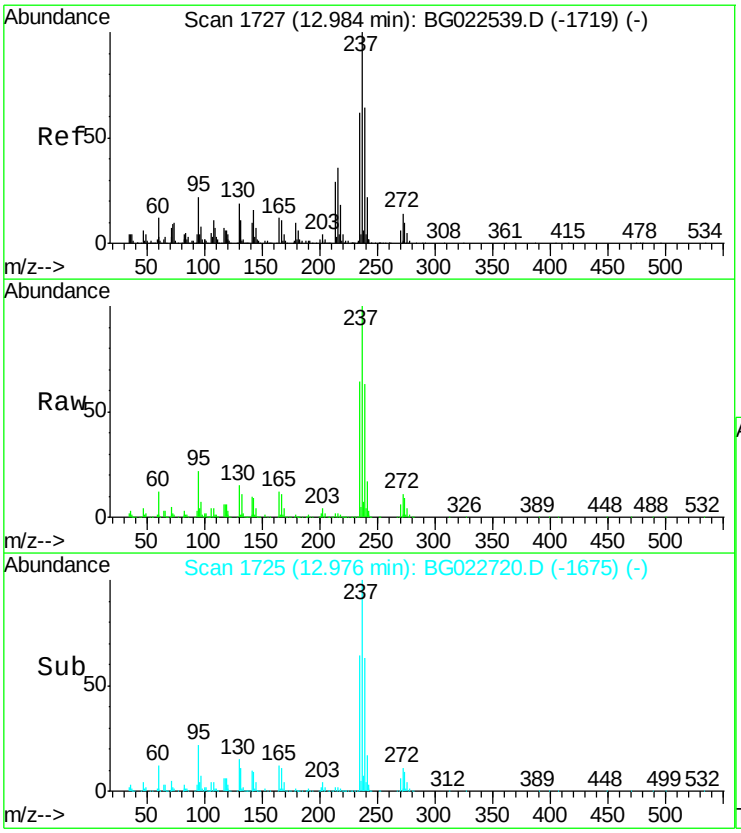
#39
1,2,4,5-Tetrachlorobenzene
Concen: 14.80 ng
RT: 13.01 min Scan# 1730
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:216 Resp: 212249

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.9	94.3
179	19.6	17.2	25.8
108	20.6	16.3	24.5

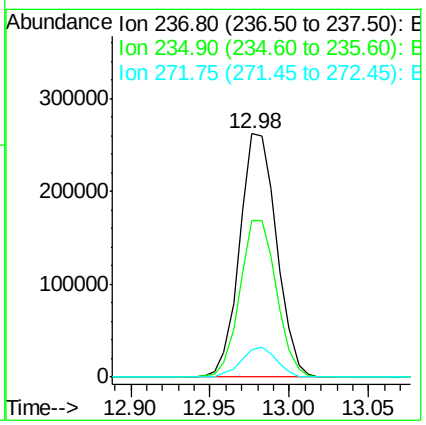


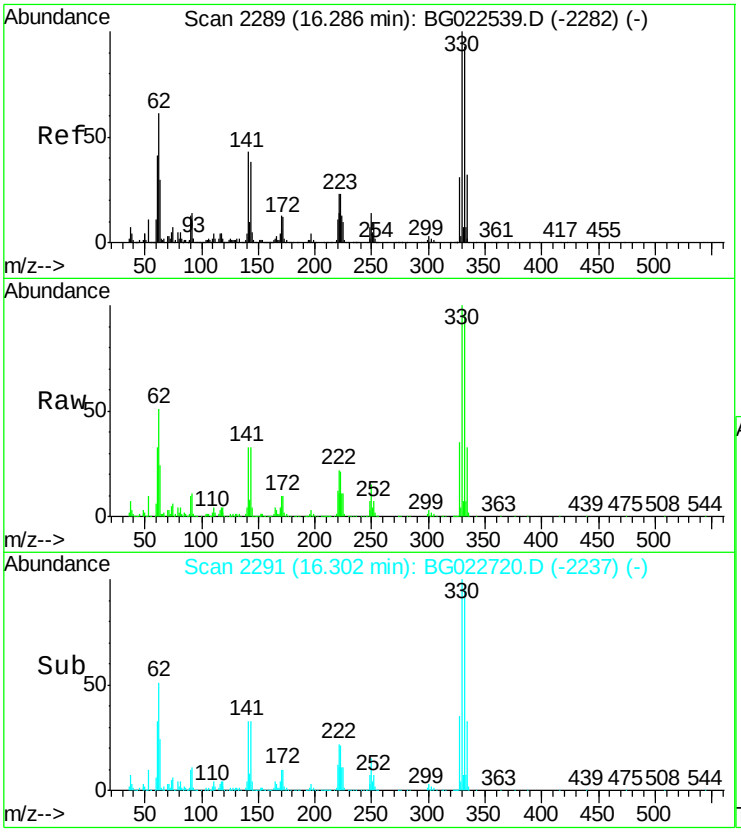


#40
Hexachlorocyclopentadiene
Concen: 37.02 ng
RT: 12.98 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:237 Resp: 423819

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.1	83.1
272	11.0	0.0	30.9



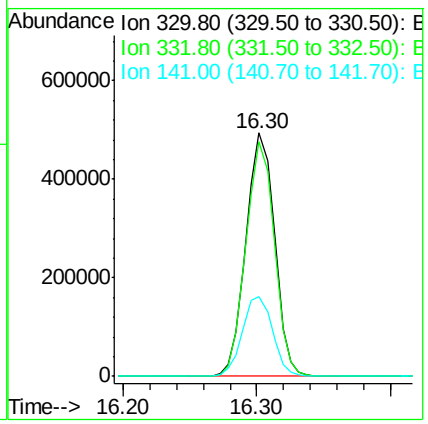


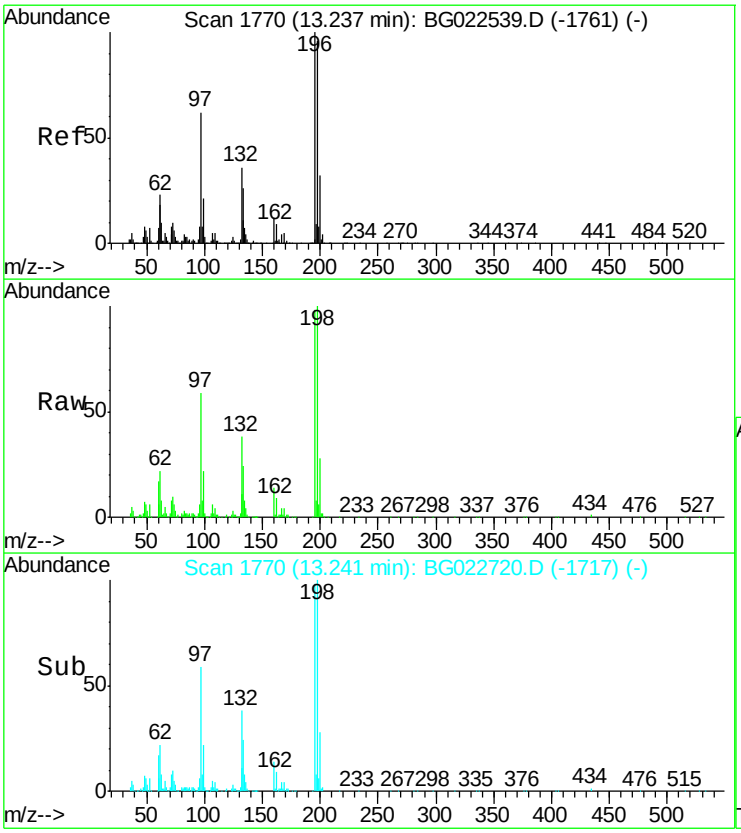
#41
2,4,6-Tribromophenol
Concen: 122.91 ng
RT: 16.30 min Scan# 2291
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:330 Resp: 734382

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.2
141	34.7	31.7	47.5

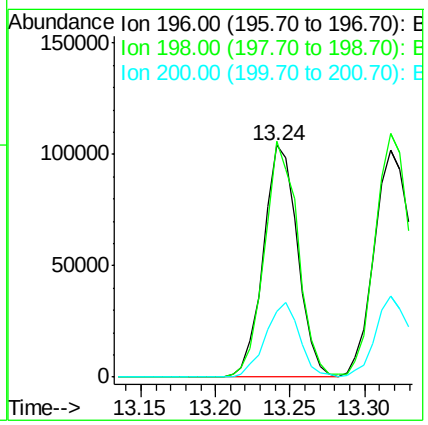


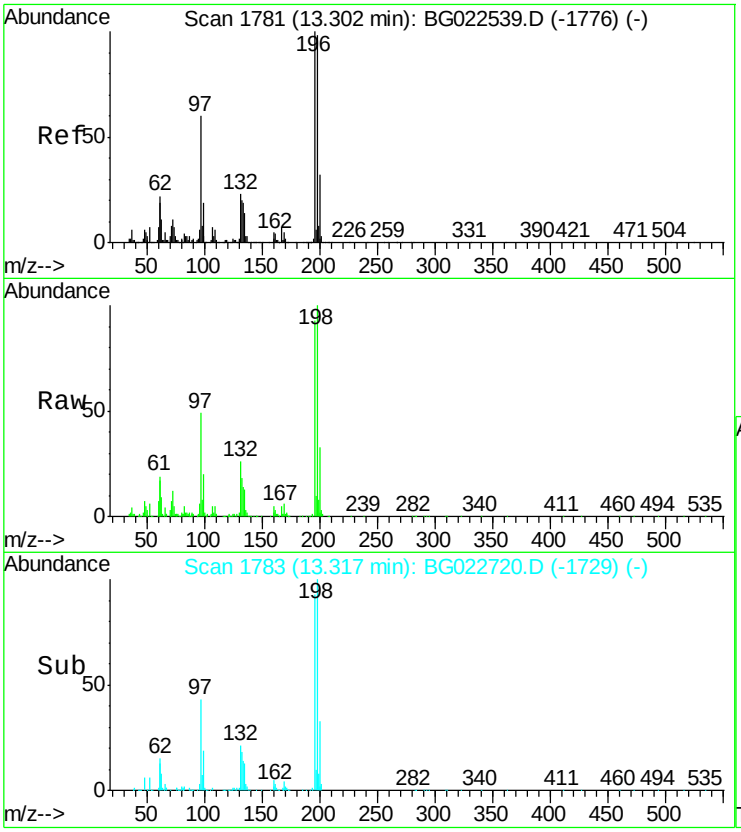


#42
2,4,6-Trichlorophenol
Concen: 17.97 ng
RT: 13.24 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:196 Resp: 165259

Ion	Ratio	Lower	Upper
196	100		
198	102.1	78.2	117.2
200	28.3	27.0	40.4



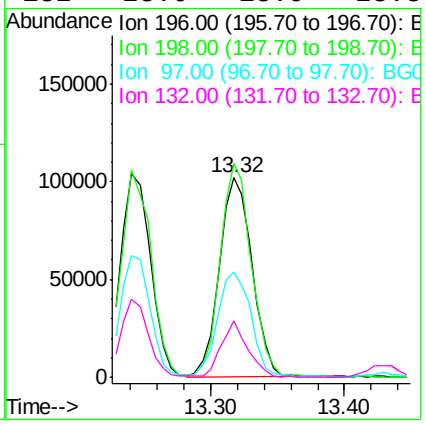


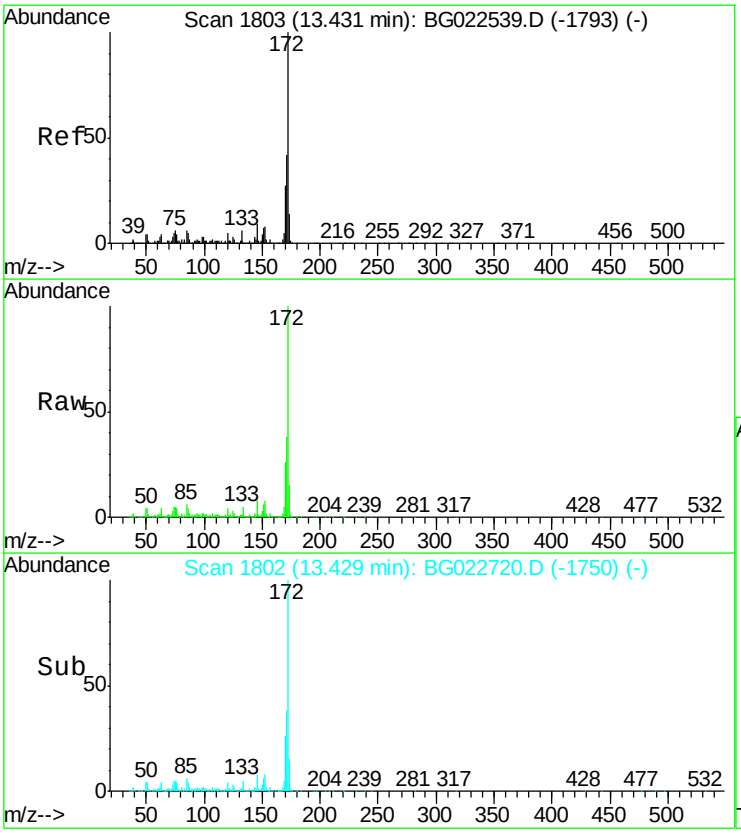
#43
2,4,5-Trichlorophenol
Concen: 18.16 ng
RT: 13.32 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:196 Resp: 174764

Ion	Ratio	Lower	Upper
196	100		
198	107.0	85.7	128.5
97	52.4	45.5	68.3
132	28.0	18.9	28.3

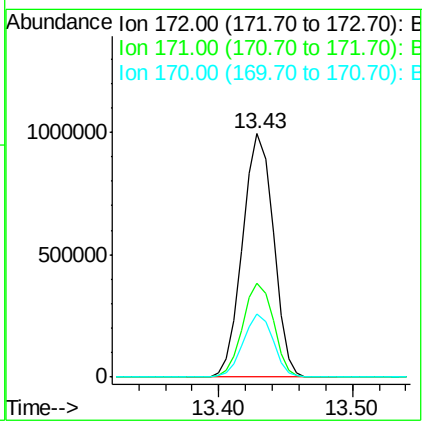


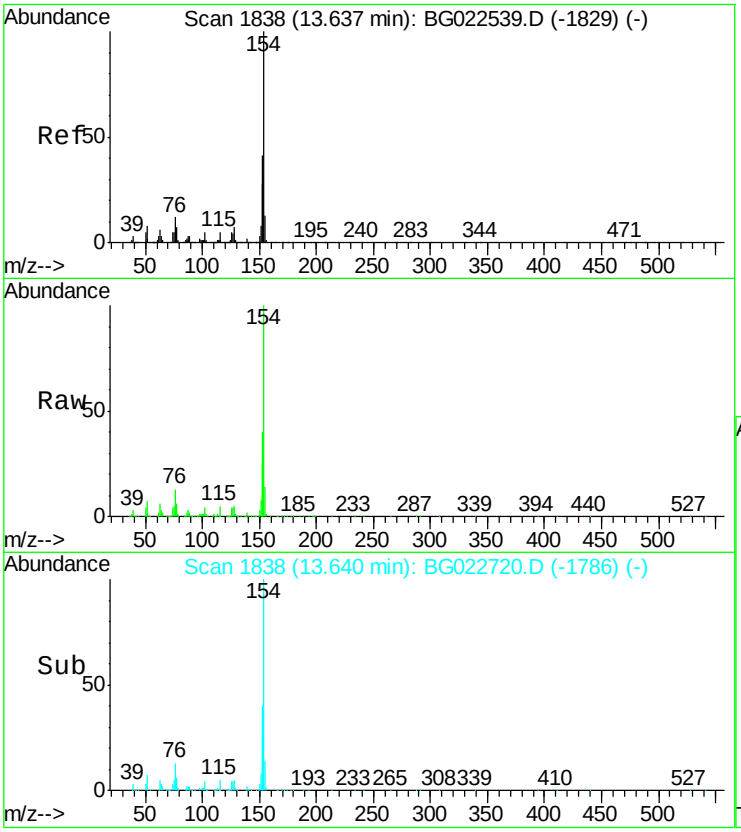


#44
2-Fluorobiphenyl
Concen: 66.15 ng
RT: 13.43 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:172 Resp: 1584495

Ion	Ratio	Lower	Upper
172	100		
171	38.4	31.6	47.4
170	26.0	21.3	31.9



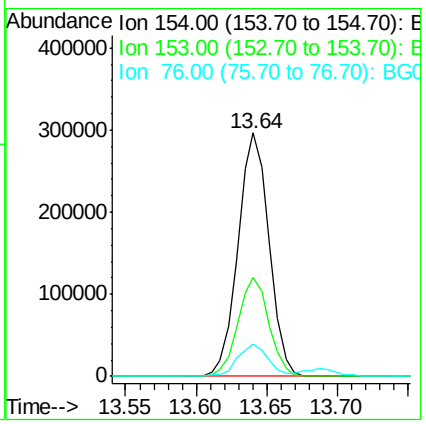


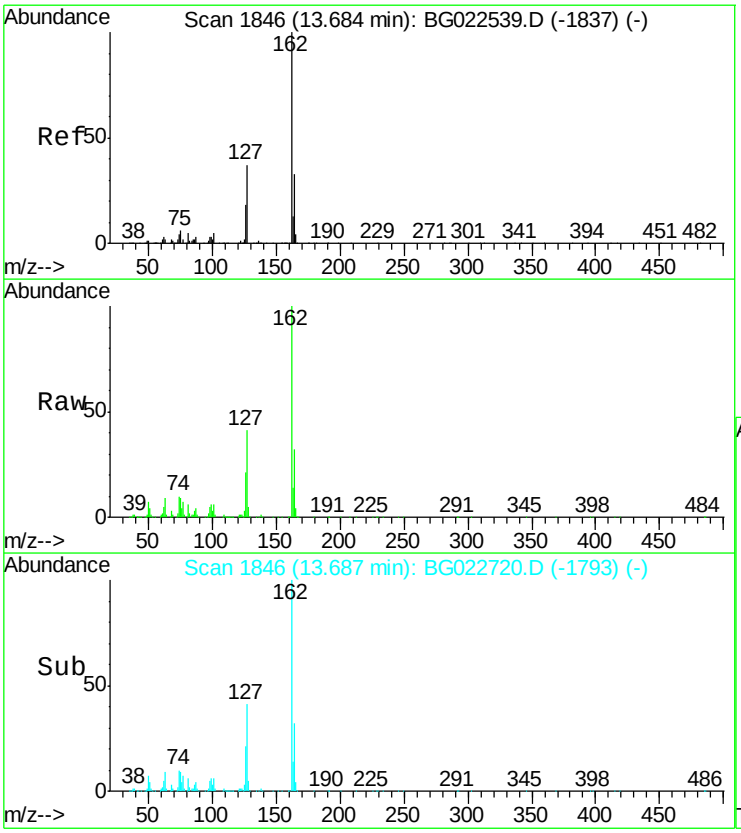
#45
1,1'-Biphenyl
Concen: 15.66 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:154 Resp: 453180

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.2	60.2
76	13.1	0.0	32.9

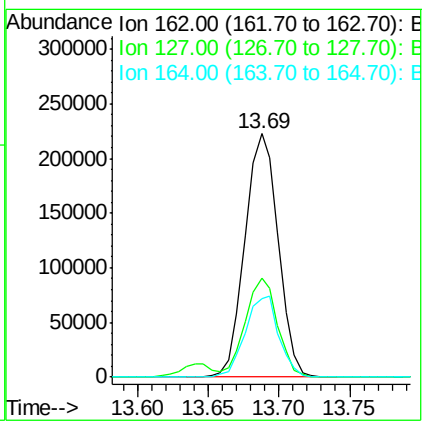


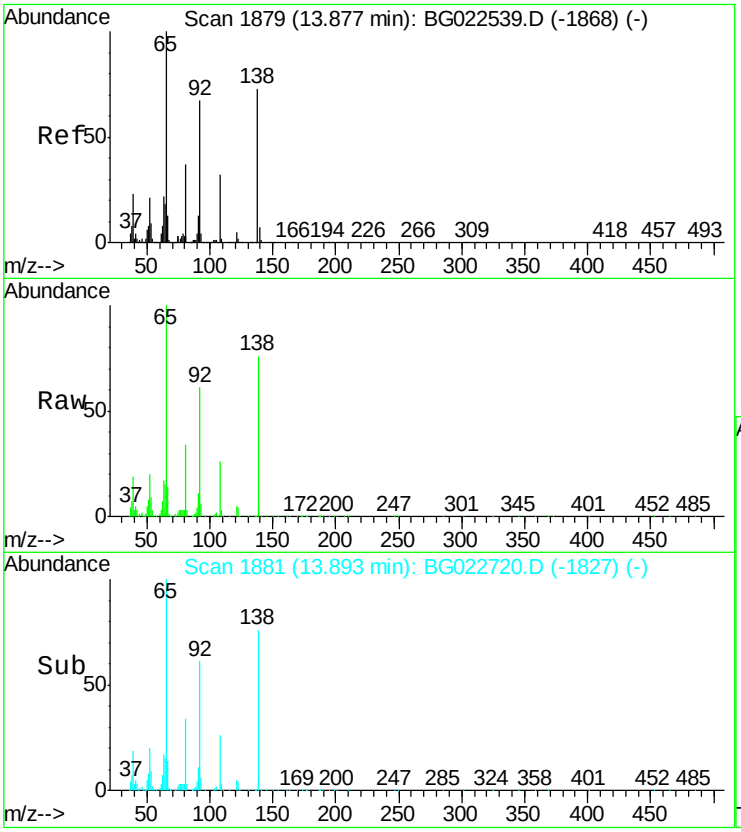


#46
2-Chloronaphthalene
Concen: 15.49 ng
RT: 13.69 min Scan# 1846
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:162 Resp: 368722

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.4	48.6
164	32.0	25.2	37.8



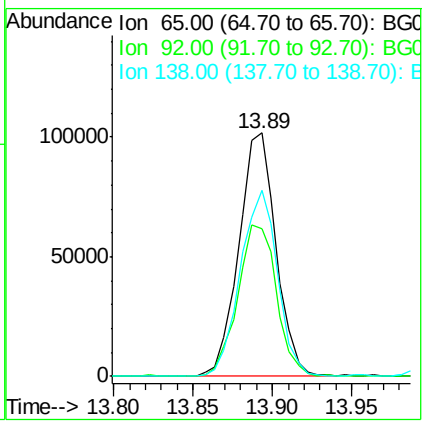


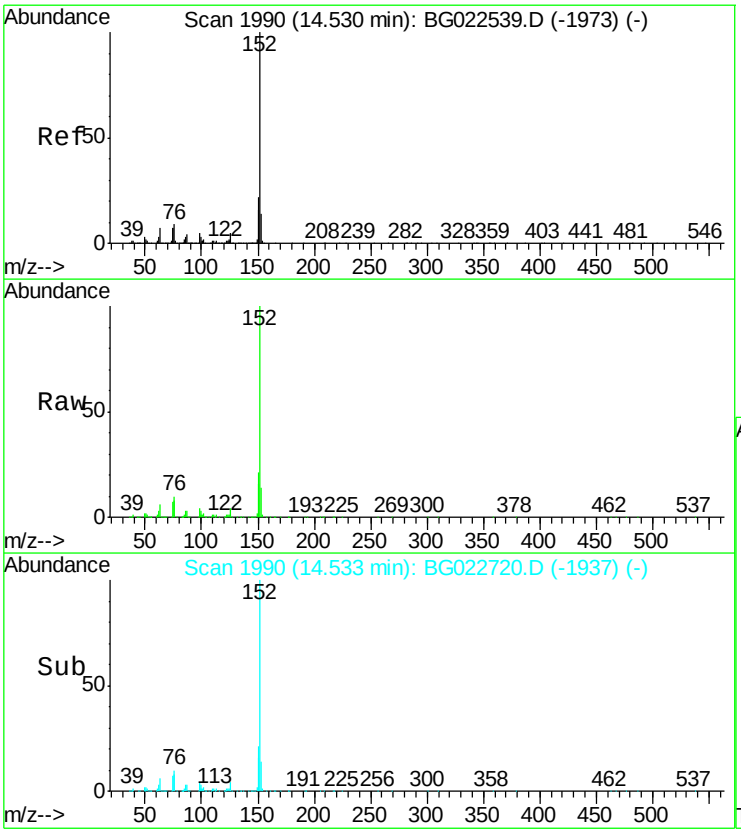
#47
2-Nitroaniline
Concen: 17.97 ng
RT: 13.89 min Scan# 1881
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 65 Resp: 165113

Ion	Ratio	Lower	Upper
65	100		
92	60.6	49.4	74.0
138	76.3	58.0	87.0

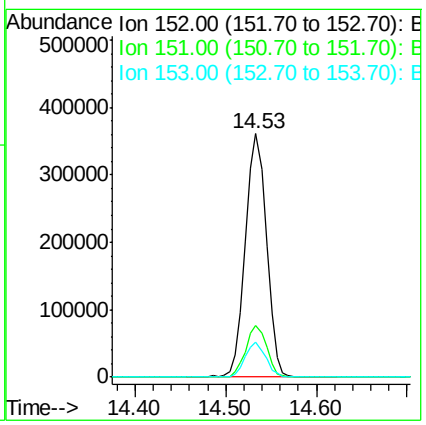


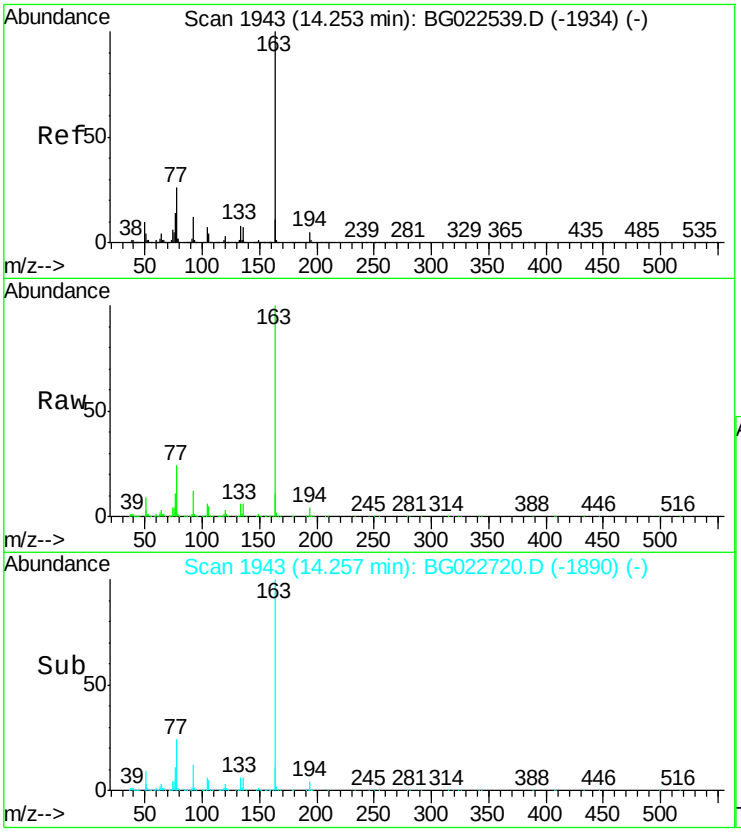


#48
Acenaphthylene
Concen: 16.90 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:152 Resp: 583519

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.6	26.4
153	14.2	11.4	17.2



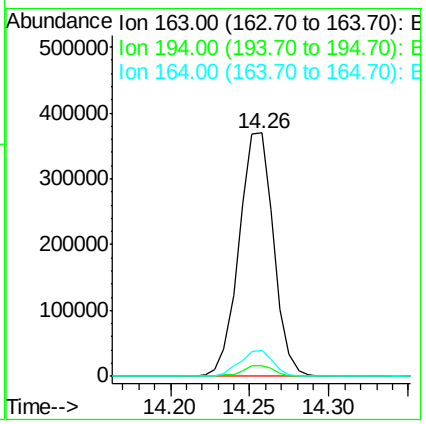


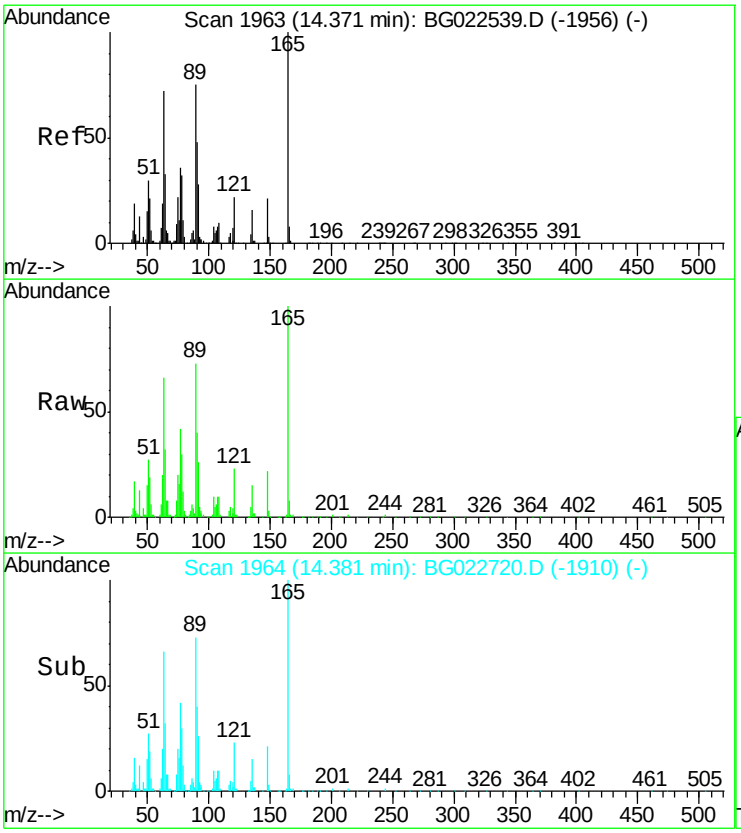
#49
Dimethylphthalate
Concen: 17.68 ng
RT: 14.26 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:163 Resp: 557215

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.9	8.1	12.1

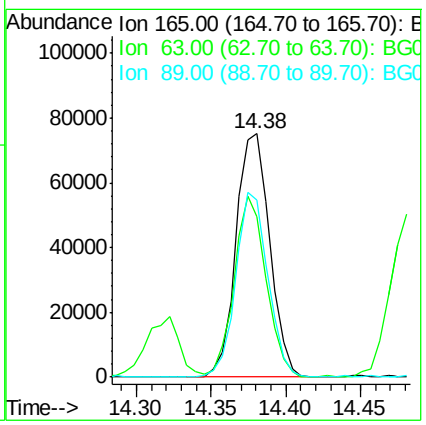


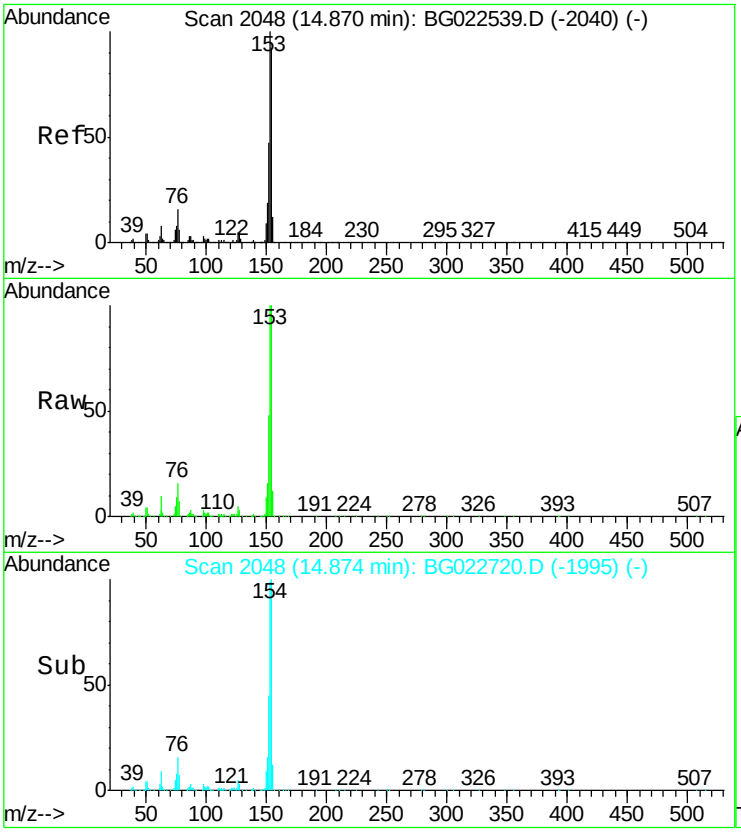


#50
2,6-Dinitrotoluene
Concen: 17.17 ng
RT: 14.38 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:165 Resp: 117571

Ion	Ratio	Lower	Upper
165	100		
63	65.8	64.3	96.5
89	72.8	64.3	96.5



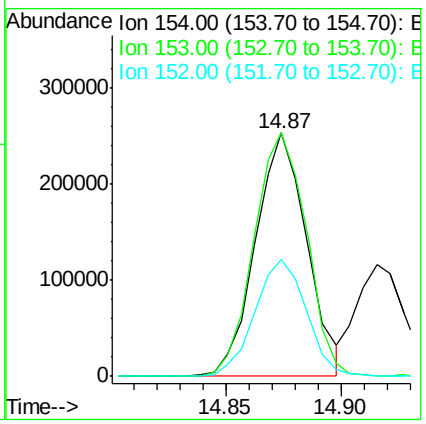


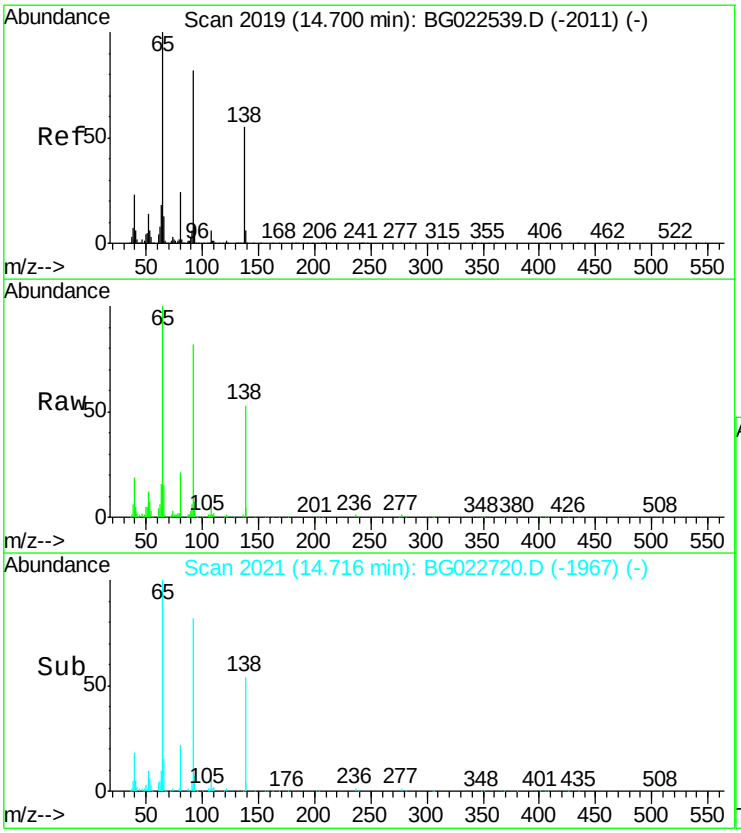
#51
Acenaphthene
Concen: 15.33 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:154 Resp: 390137

Ion	Ratio	Lower	Upper
154	100		
153	99.8	87.5	131.3
152	47.8	42.7	64.1

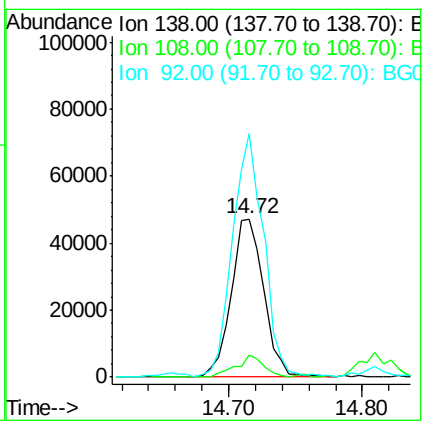


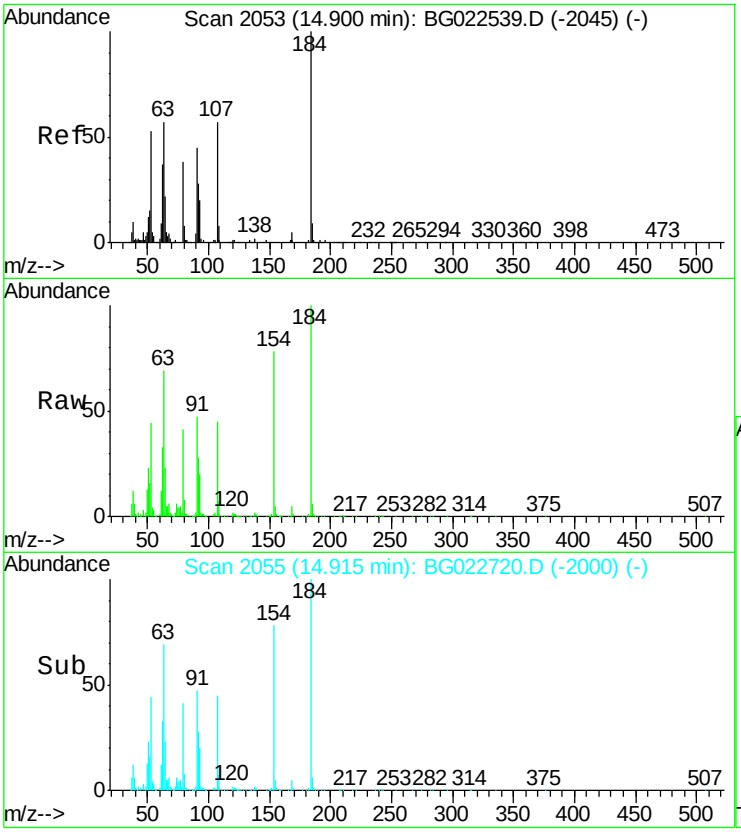


#52
3-Nitroaniline
Concen: 12.46 ng
RT: 14.72 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:138 Resp: 79836

Ion	Ratio	Lower	Upper
138	100		
108	14.1	11.7	17.5
92	153.6	129.7	194.5



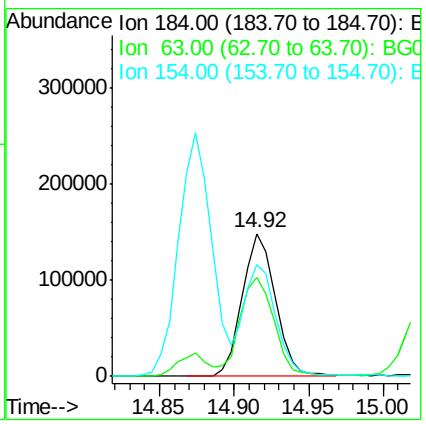


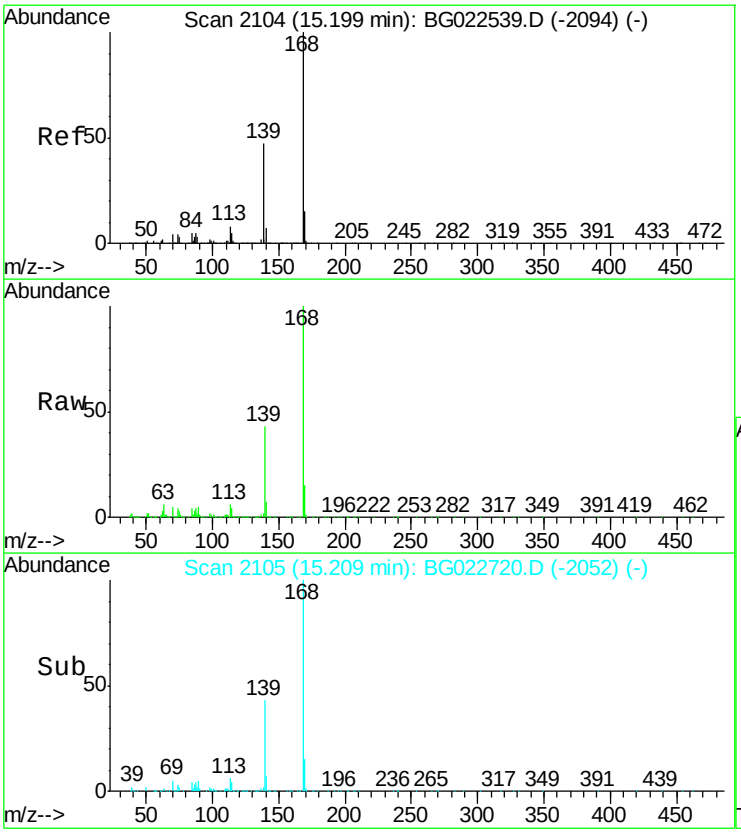
#53
2,4-Dinitrophenol
Concen: 54.18 ng
RT: 14.92 min Scan# 2055
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:184 Resp: 228492

Ion	Ratio	Lower	Upper
184	100		
63	69.1	59.6	89.4
154	78.5	67.4	101.0

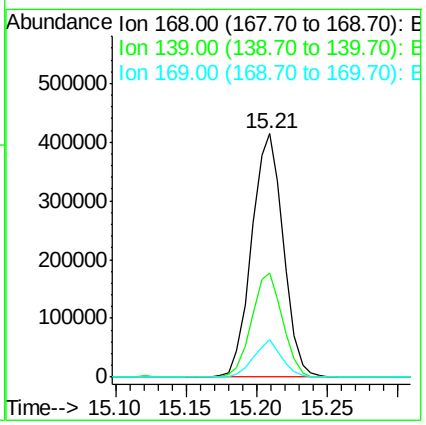


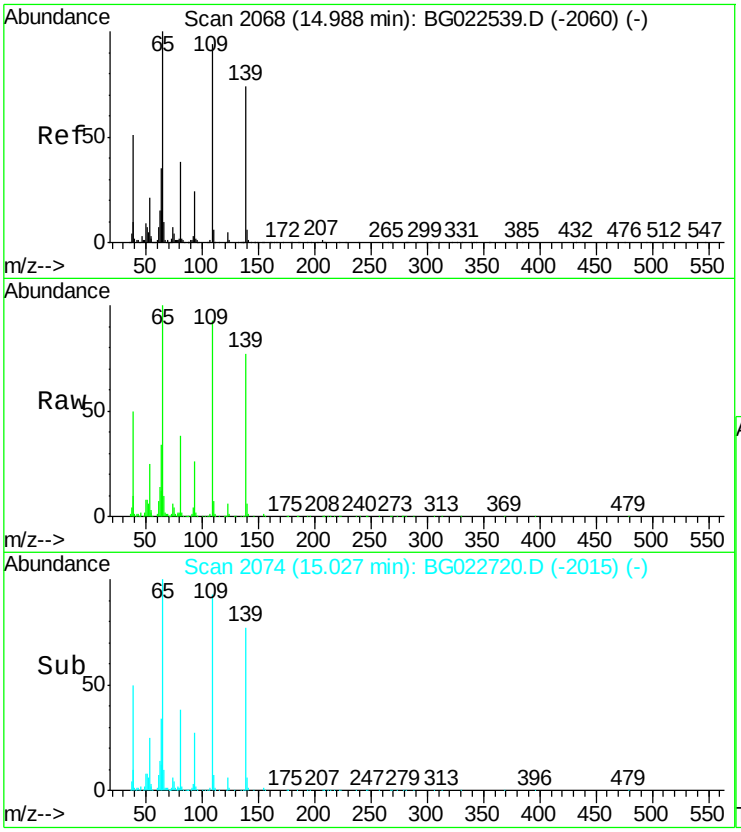


#54
Dibenzofuran
Concen: 17.67 ng
RT: 15.21 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:168 Resp: 651266

Ion	Ratio	Lower	Upper
168	100		
139	42.6	36.4	54.6
169	15.2	11.9	17.9



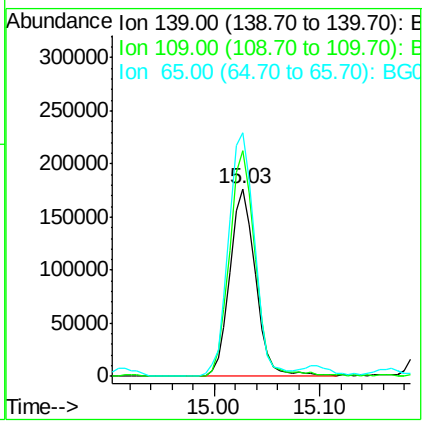


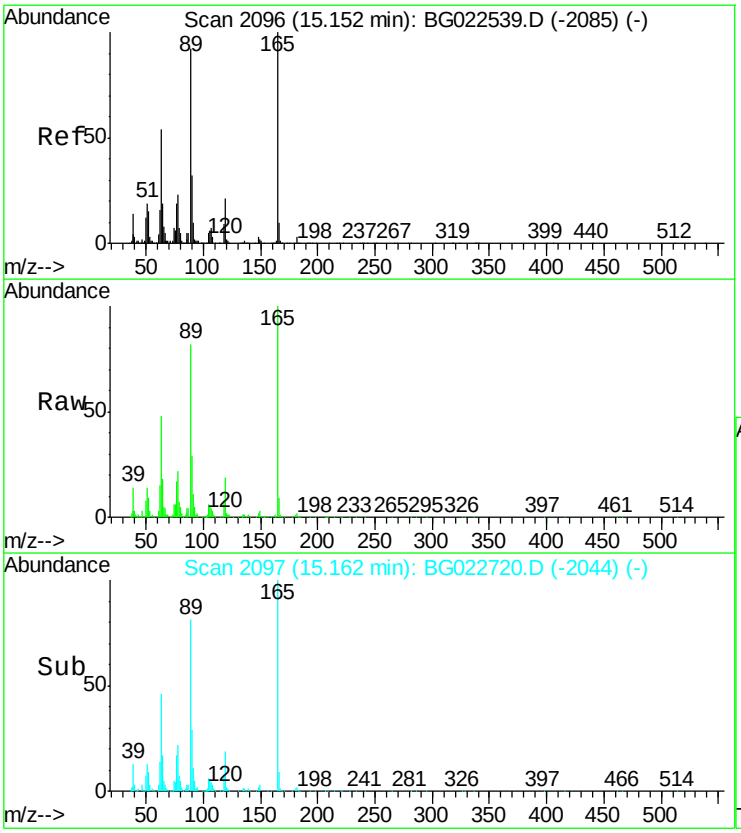
#55
4-Nitrophenol
Concen: 54.58 ng
RT: 15.03 min Scan# 2074
Delta R.T. 0.04 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:139 Resp: 295697

Ion	Ratio	Lower	Upper
139	100		
109	120.2	103.0	143.0
65	129.8	112.7	152.7

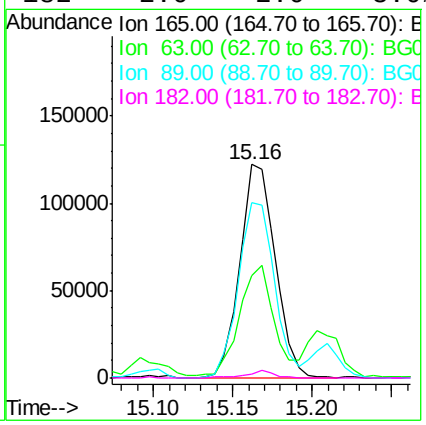


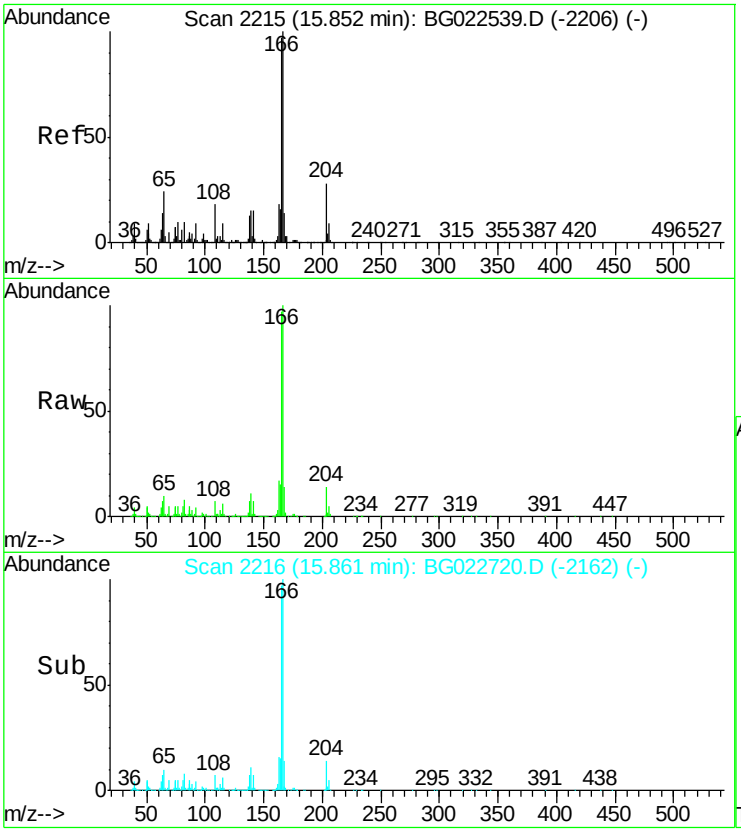


#56
2,4-Dinitrotoluene
Concen: 20.06 ng
RT: 15.16 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:165 Resp: 190314

Ion	Ratio	Lower	Upper
165	100		
63	47.8	45.8	68.6
89	81.8	68.6	102.8
182	2.0	2.0	3.0#



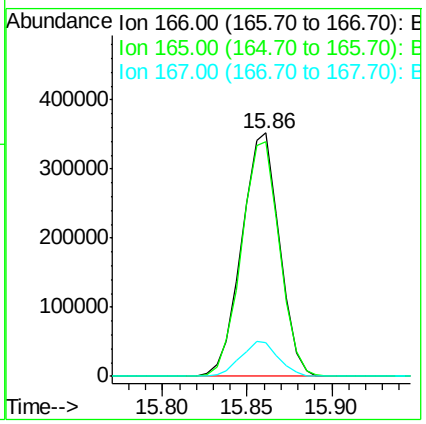


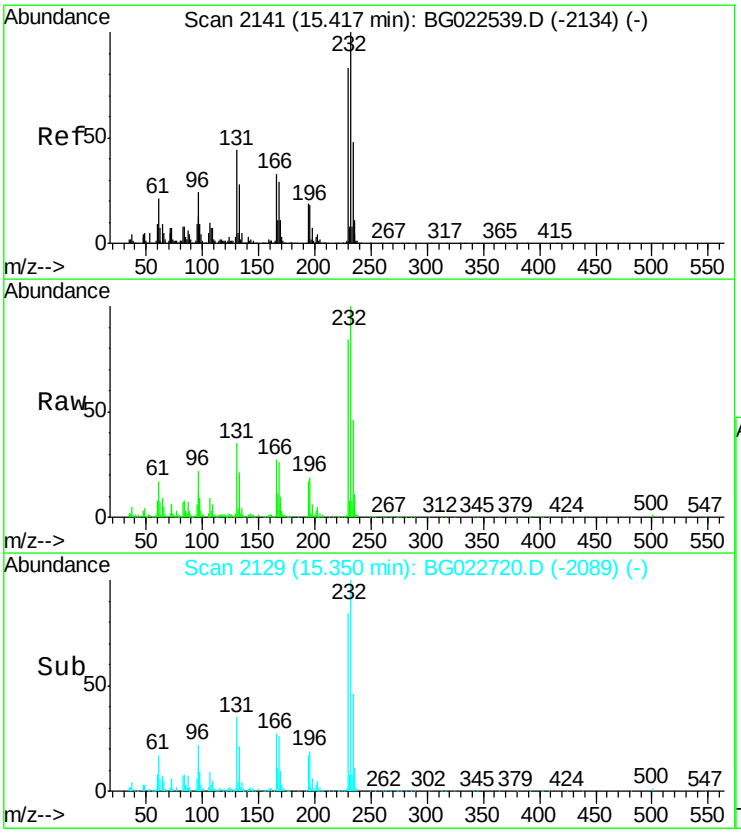
#57
Fluorene
Concen: 18.55 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:166 Resp: 545537

Ion	Ratio	Lower	Upper
166	100		
165	96.5	81.0	121.6
167	13.9	12.0	18.0

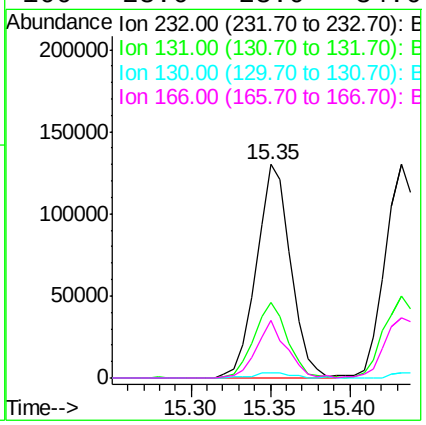


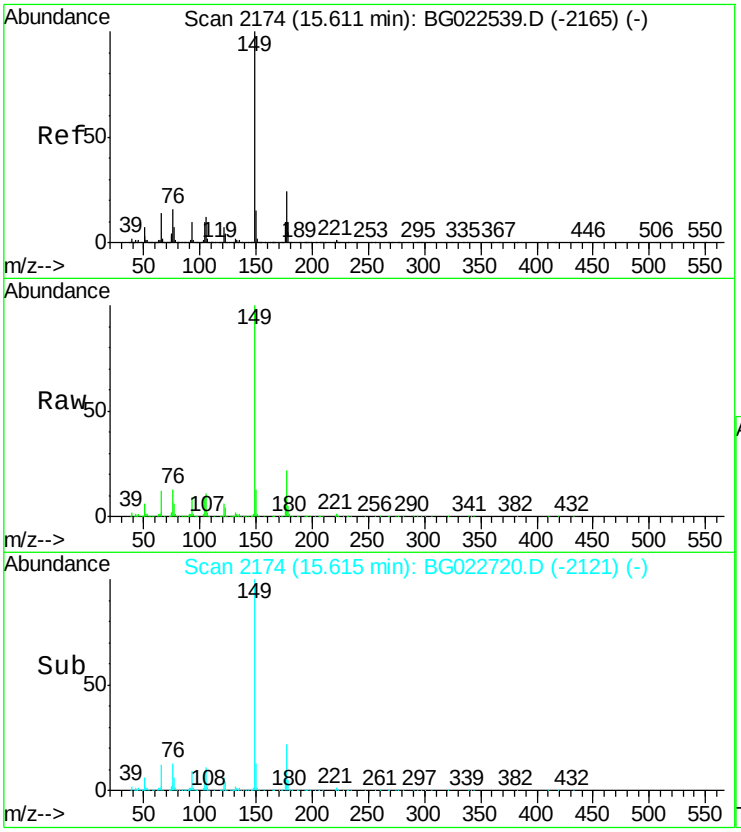


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.57 ng
RT: 15.35 min Scan# 2129
Delta R.T. -0.07 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:232 Resp: 195189

Ion	Ratio	Lower	Upper
232	100		
131	34.8	32.7	49.1
130	2.7	2.6	3.8
166	23.6	23.0	34.6



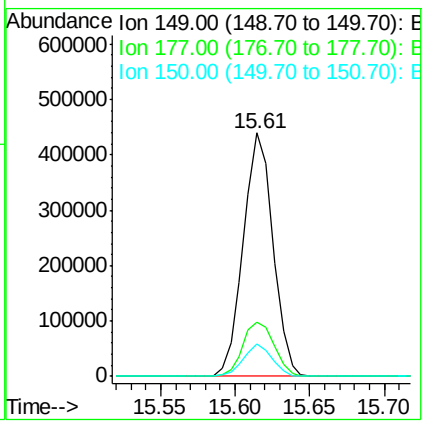


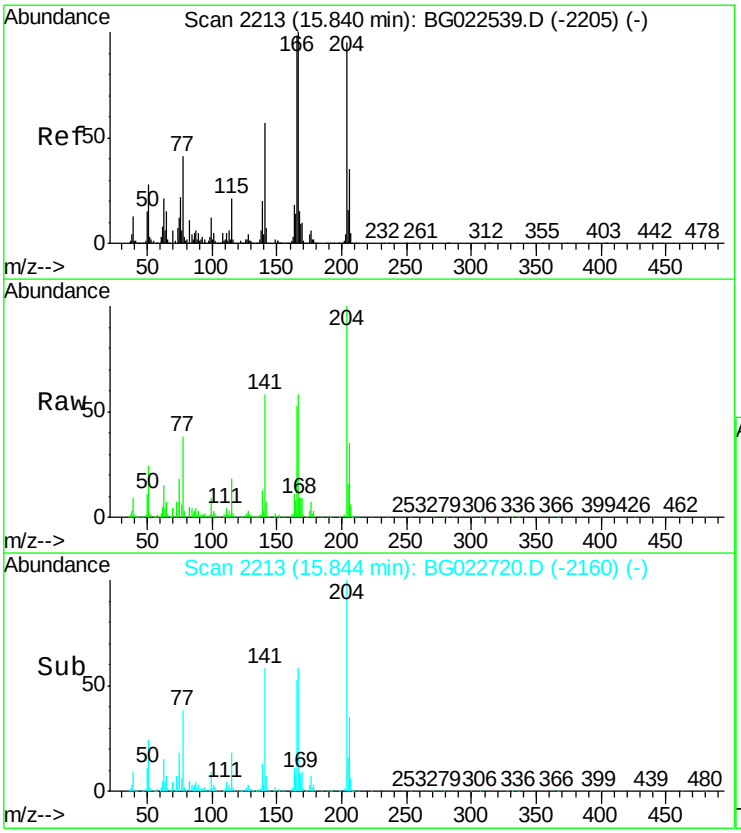
#59
Diethylphthalate
Concen: 18.60 ng
RT: 15.61 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 602527

Ion	Ratio	Lower	Upper
149	100		
177	22.1	19.2	28.8
150	13.5	10.6	16.0

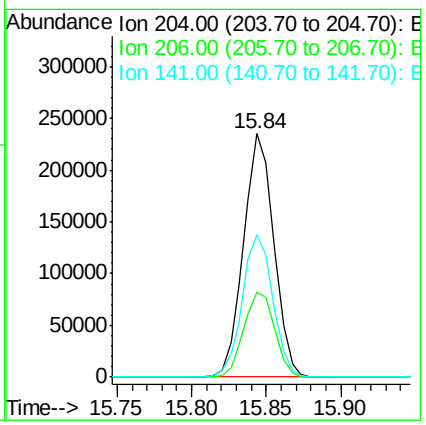


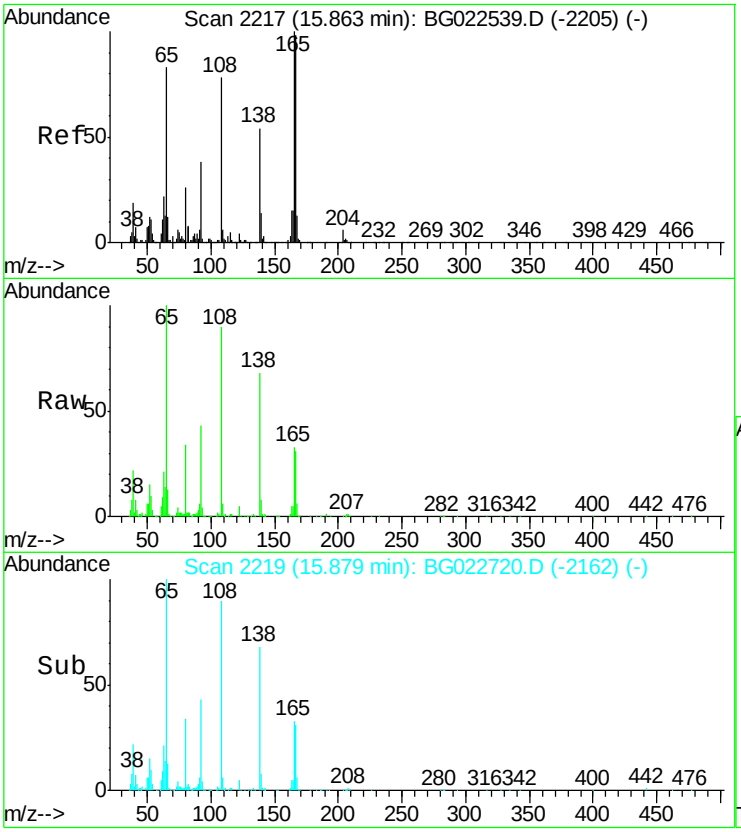


#60
4-Chlorophenyl-phenylether
Concen: 18.76 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:204 Resp: 328452

Ion	Ratio	Lower	Upper
204	100		
206	34.6	28.5	42.7
141	58.4	51.4	77.0



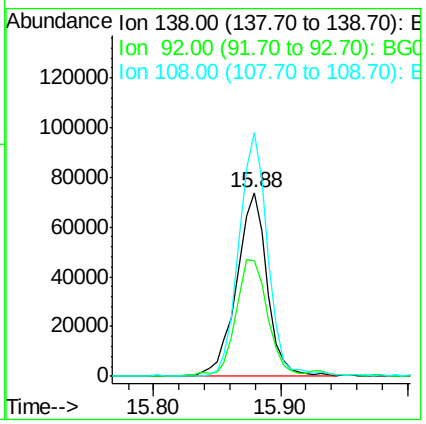


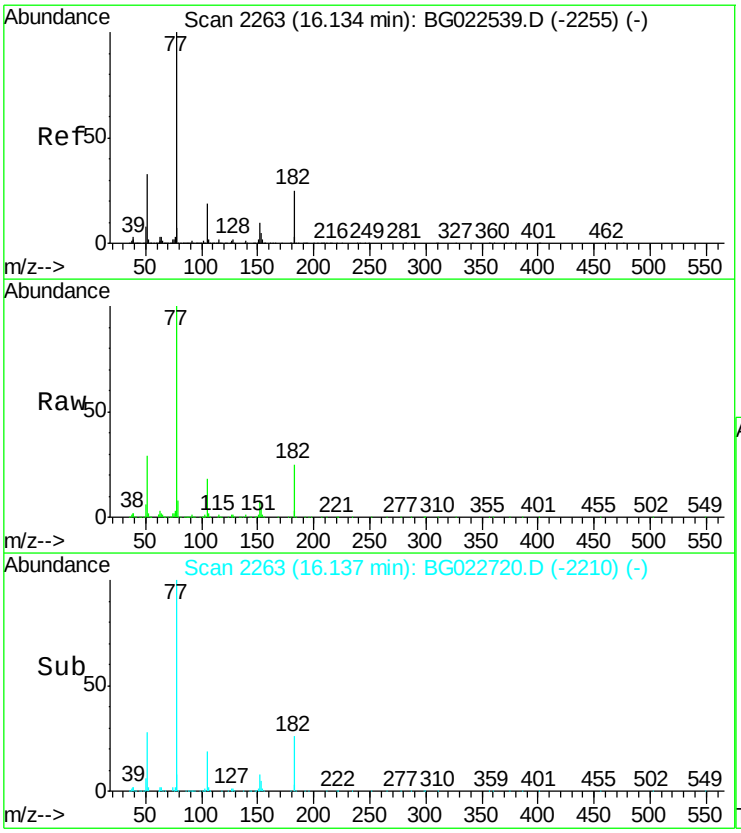
#61
4-Nitroaniline
Concen: 18.63 ng
RT: 15.88 min Scan# 2219
Delta R.T. 0.03 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:138 Resp: 123173

Ion	Ratio	Lower	Upper
138	100		
92	63.1	54.1	94.1
108	132.6	133.9	173.9#

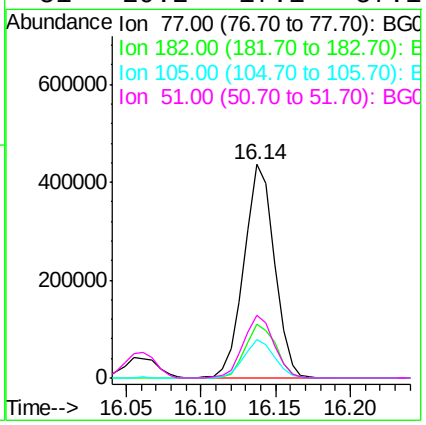


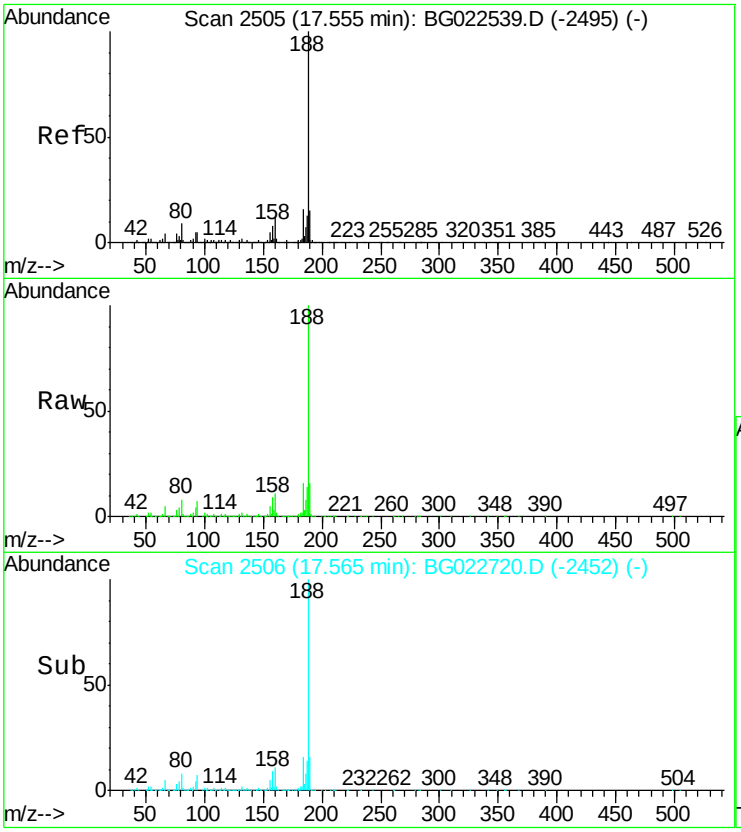


#62
Azobenzene
Concen: 17.47 ng
RT: 16.14 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion: 77 Resp: 613023

Ion	Ratio	Lower	Upper
77	100		
182	25.2	3.5	43.5
105	18.2	0.0	38.5
51	29.2	17.1	57.1



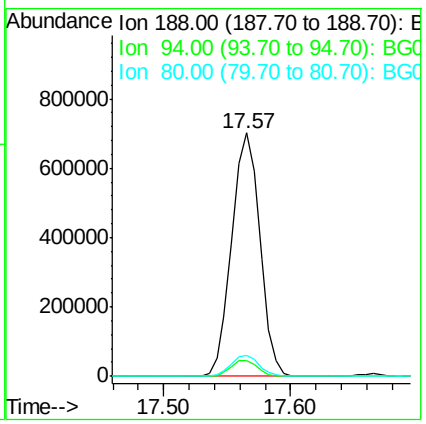


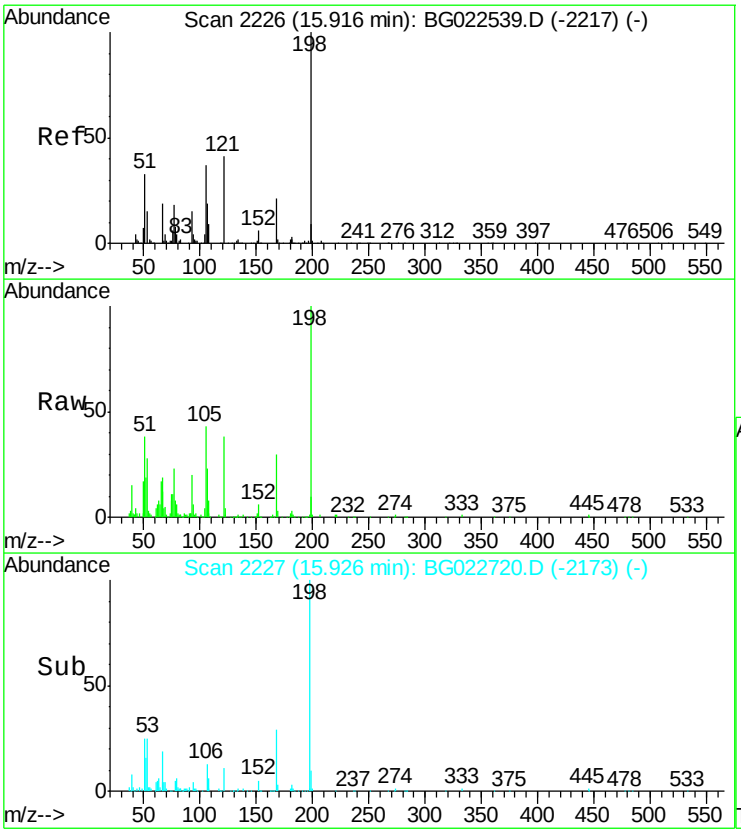
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2506
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:188 Resp: 1078402

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.2	7.8
80	8.5	7.2	10.8

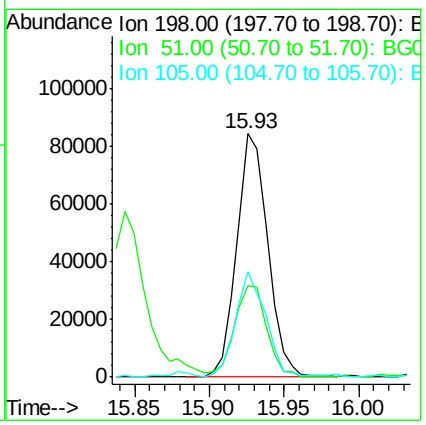


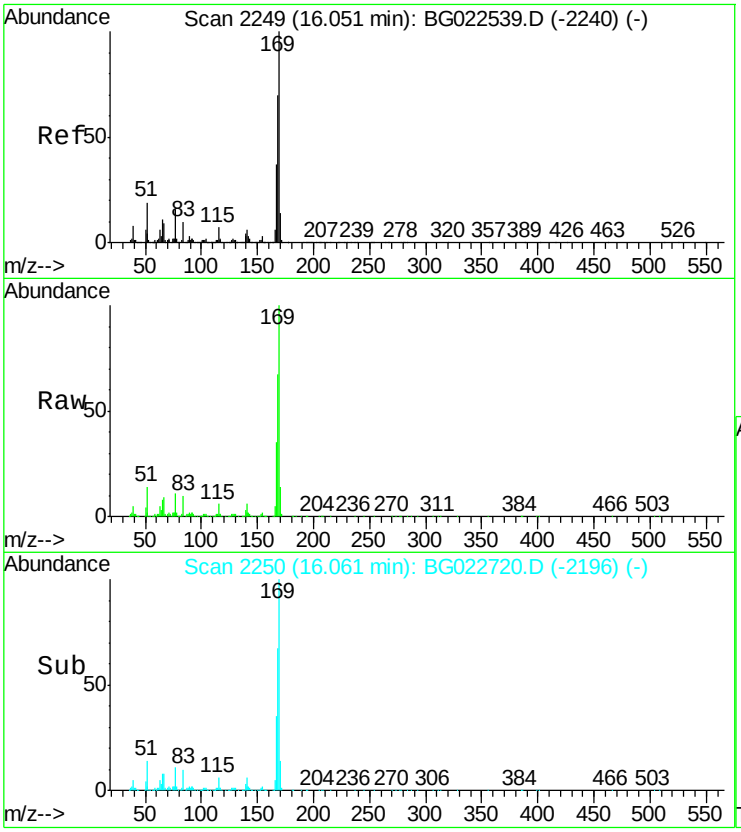


#64
4,6-Dinitro-2-methylphenol
Concen: 16.92 ng
RT: 15.93 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:198 Resp: 122399

Ion	Ratio	Lower	Upper
198	100		
51	37.6	26.0	66.0
105	43.2	20.1	60.1



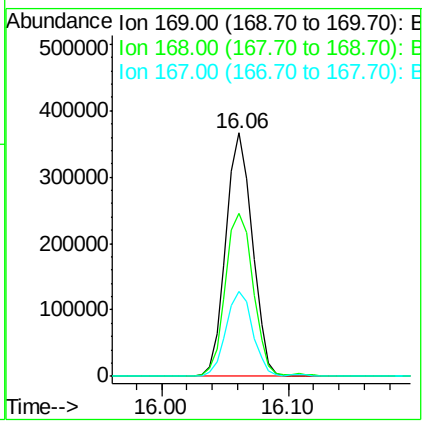


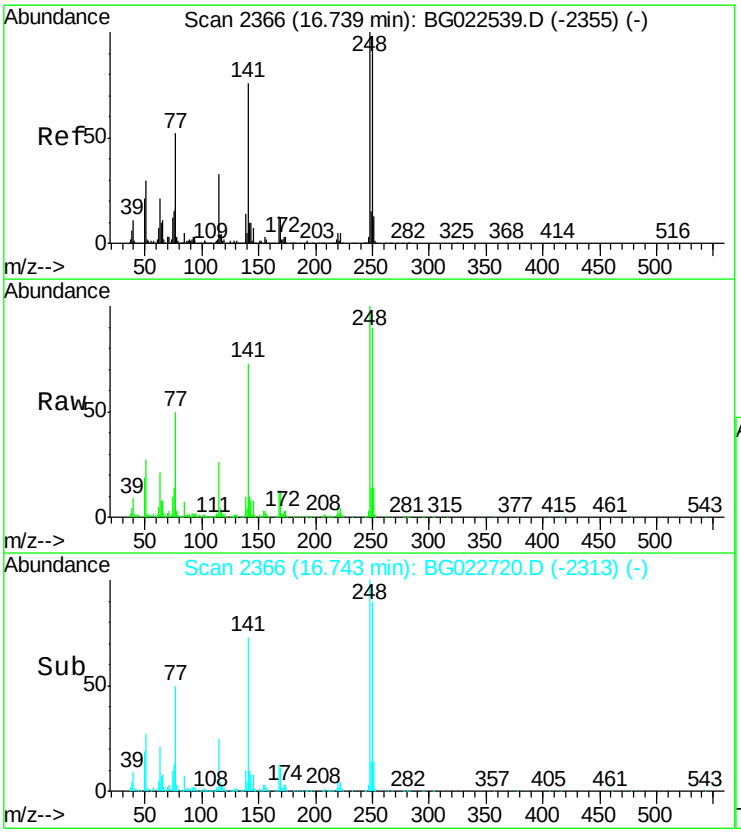
#65
n-Nitrosodiphenylamine
Concen: 16.90 ng
RT: 16.06 min Scan# 2250
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:169 Resp: 530273

Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.0	82.4
167	35.0	27.4	41.0

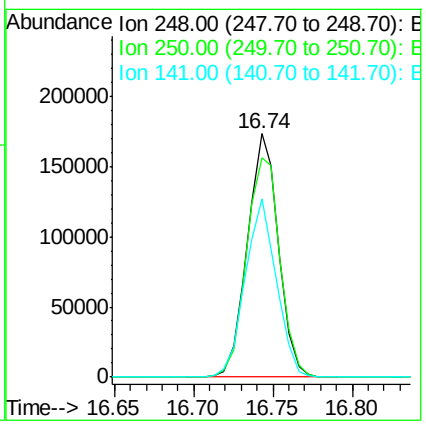


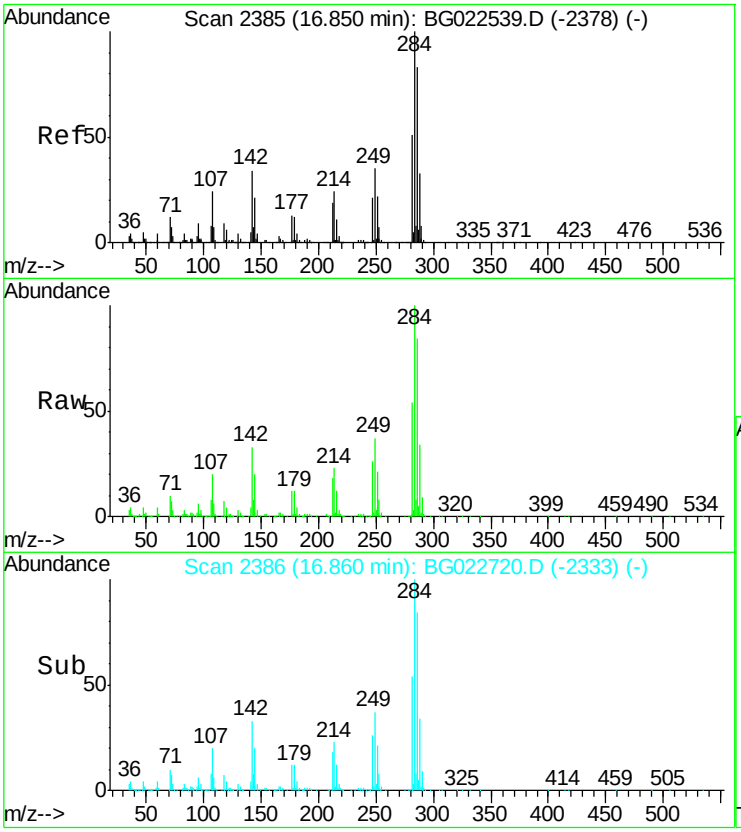


#66
4-Bromophenyl-phenylether
Concen: 16.86 ng
RT: 16.74 min Scan# 2366
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:248 Resp: 235837

Ion	Ratio	Lower	Upper
248	100		
250	90.1	77.8	116.8
141	73.4	65.7	98.5



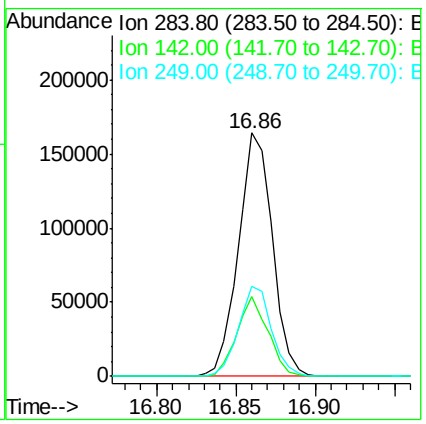


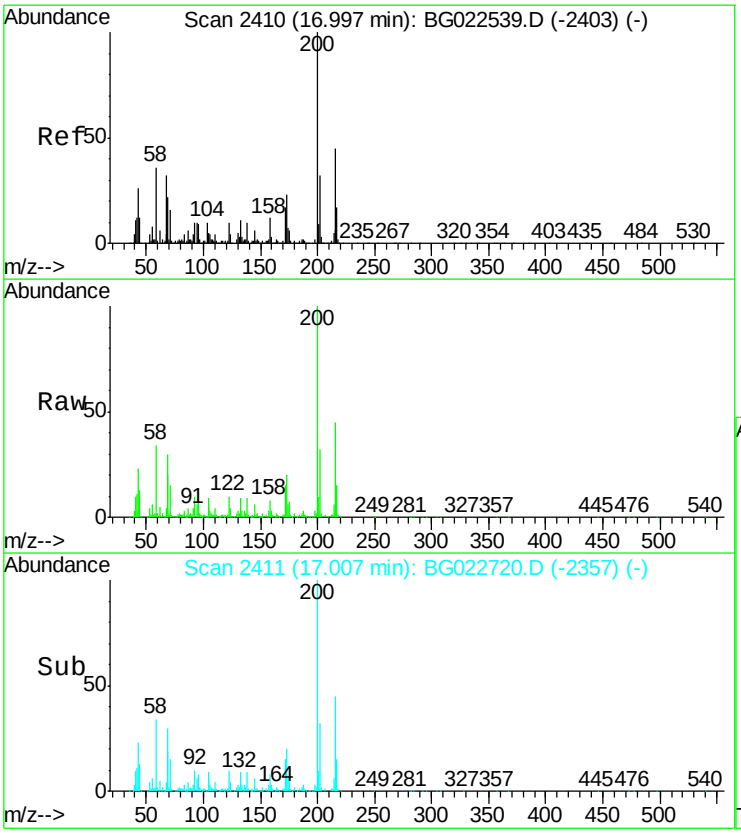
#67
Hexachlorobenzene
Concen: 16.50 ng
RT: 16.86 min Scan# 2386
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:284 Resp: 244044

Ion	Ratio	Lower	Upper
284	100		
142	32.8	26.8	40.2
249	36.8	28.9	43.3

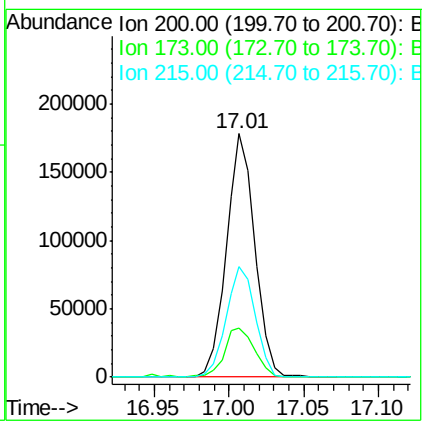


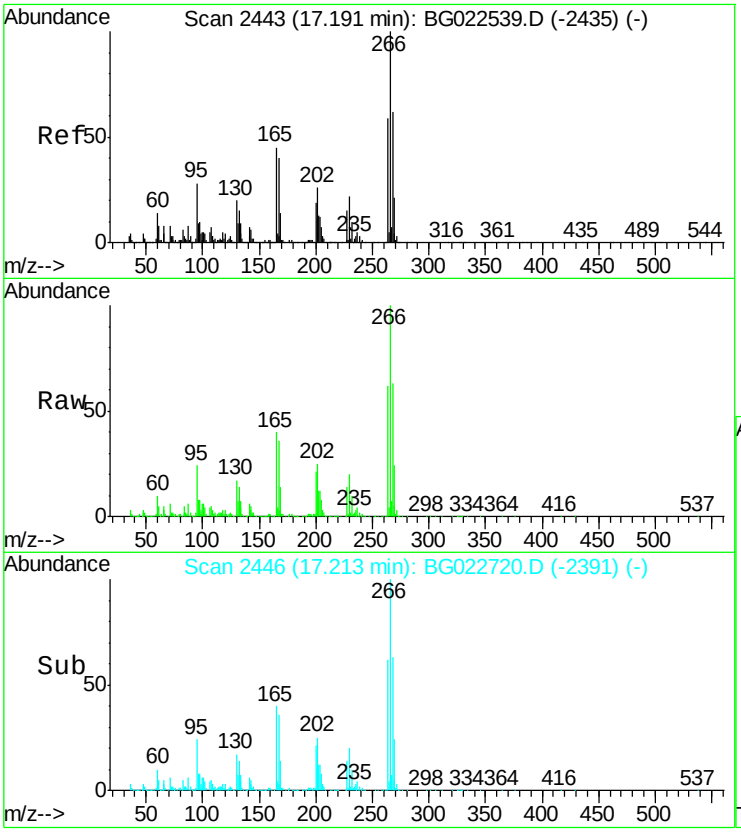


#68
Atrazine
Concen: 17.89 ng
RT: 17.01 min Scan# 2411
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:200 Resp: 237043

Ion	Ratio	Lower	Upper
200	100		
173	20.2	1.6	41.6
215	45.5	28.7	68.7



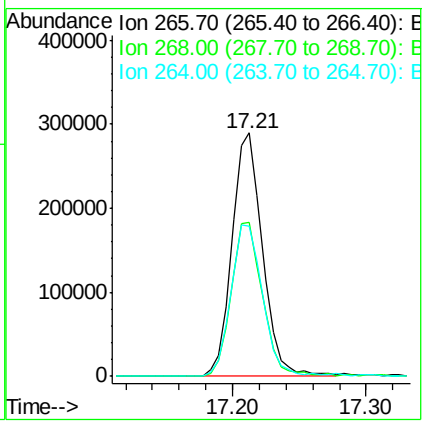


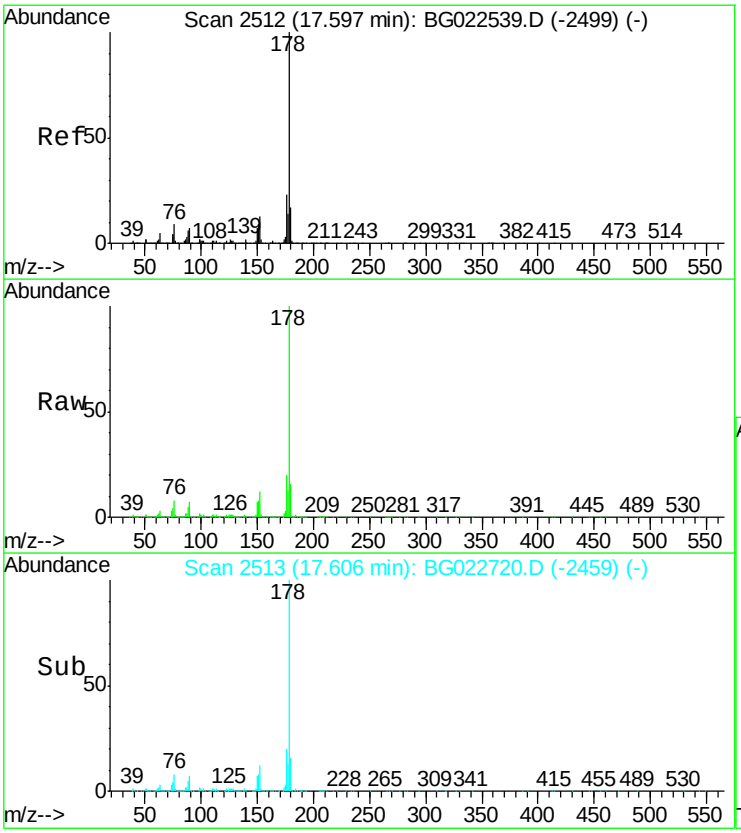
#69
Pentachlorophenol
Concen: 45.23 ng
RT: 17.21 min Scan# 2446
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:266 Resp: 460408

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.9	77.9
264	61.9	50.6	75.8

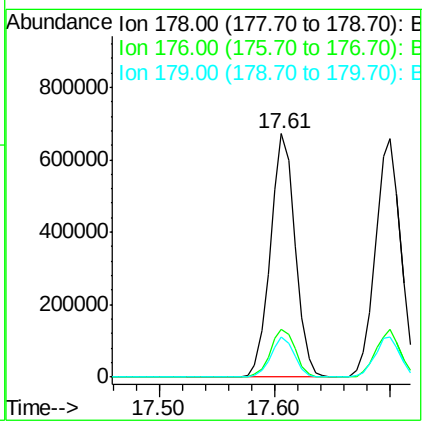


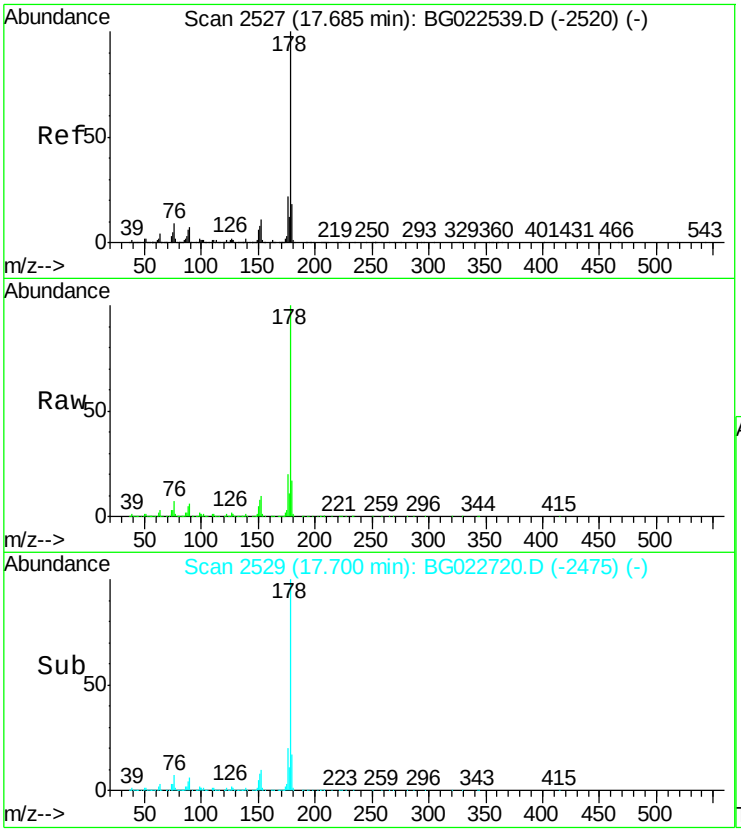


#70
Phenanthrene
Concen: 18.21 ng
RT: 17.61 min Scan# 2513
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:178 Resp: 1001692

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.8	25.2
179	16.4	14.3	21.5



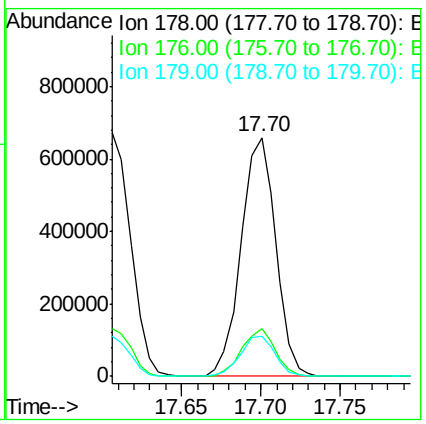


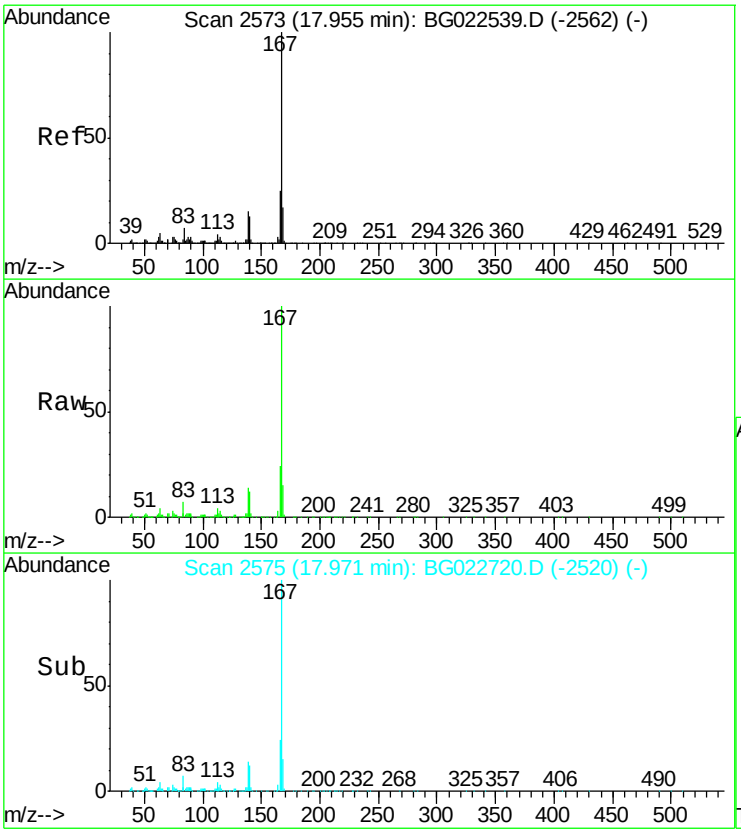
#71
Anthracene
Concen: 17.61 ng
RT: 17.70 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:178 Resp: 996704

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.3	25.9
179	16.6	14.0	21.0

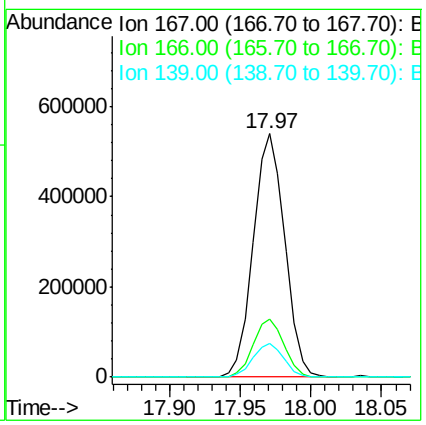


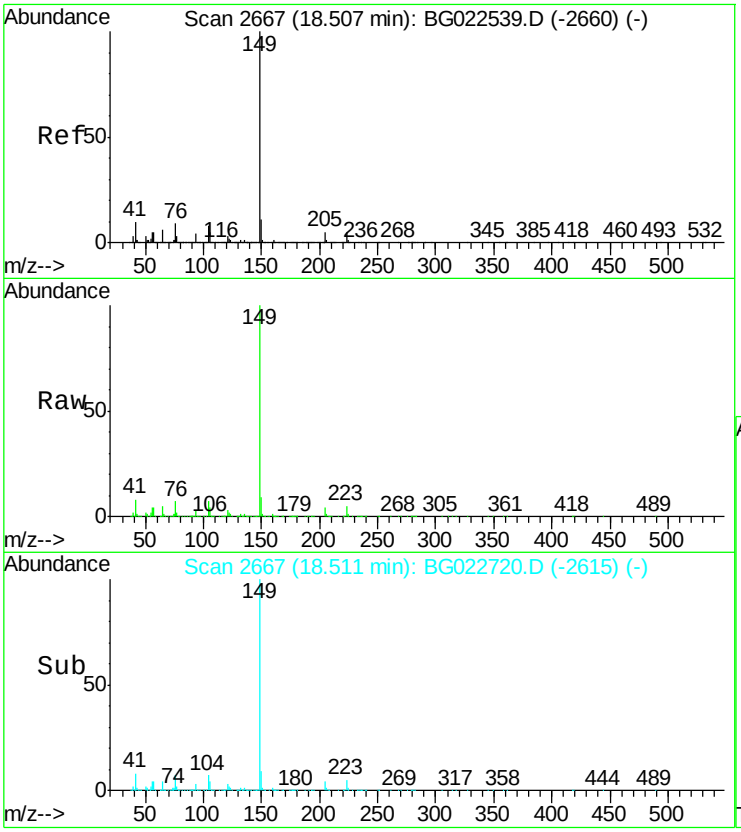


#72
Carbazole
Concen: 17.69 ng
RT: 17.97 min Scan# 2575
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:167 Resp: 848751

Ion	Ratio	Lower	Upper
167	100		
166	23.6	20.7	31.1
139	13.7	11.9	17.9



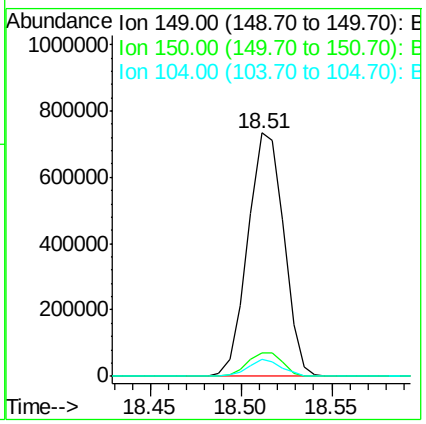


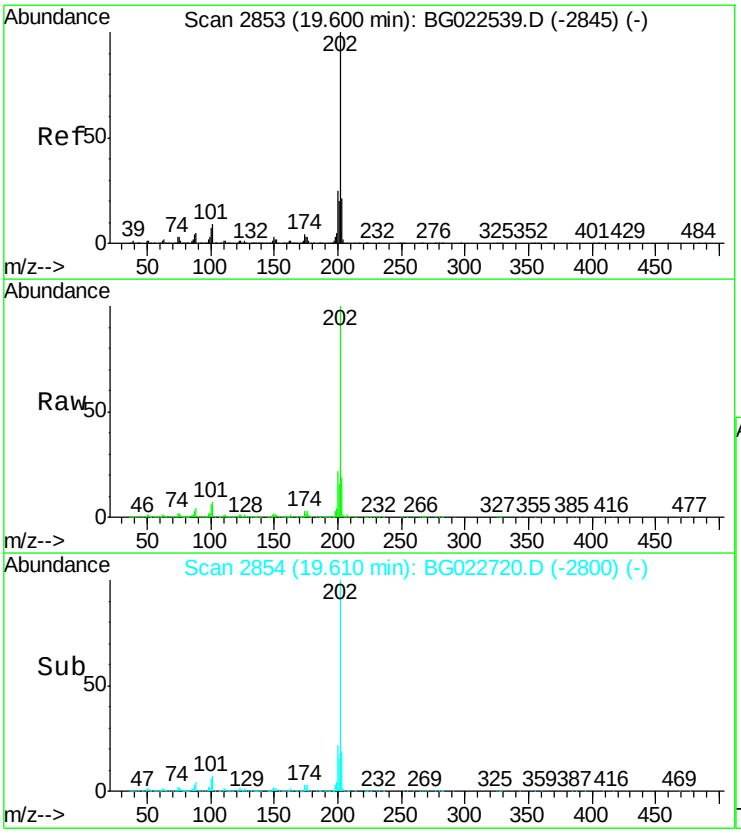
#73
Di-n-butylphthalate
Concen: 18.11 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 1011958

Ion	Ratio	Lower	Upper
149	100		
150	9.4	9.1	13.7
104	7.0	6.9	10.3

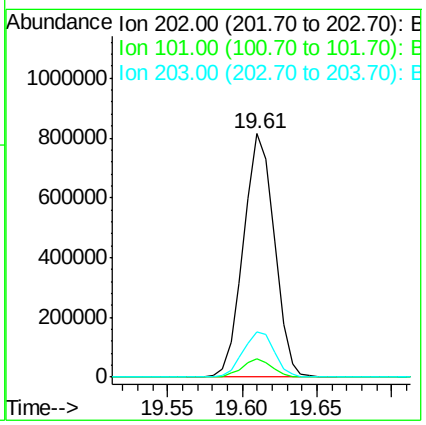


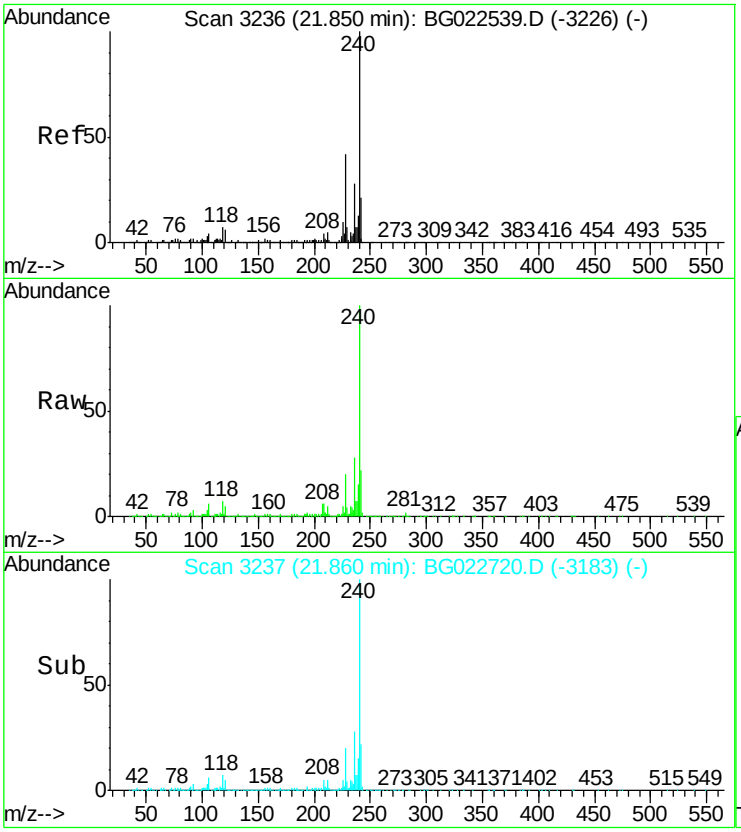


#74
Fluoranthene
Concen: 18.34 ng
RT: 19.61 min Scan# 2854
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:202 Resp: 1161743

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	27.4
203	18.6	1.7	41.7



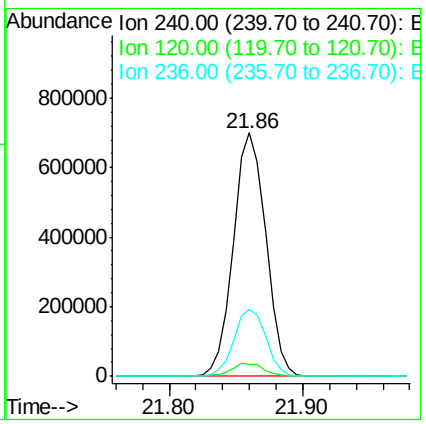


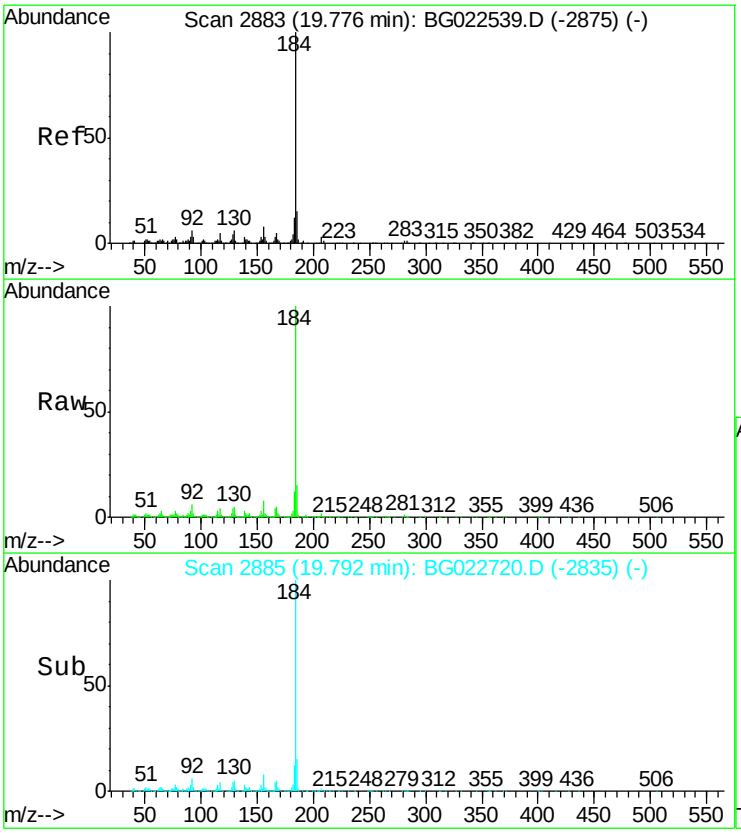
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3237
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:240 Resp: 1176607

Ion	Ratio	Lower	Upper
240	100		
120	5.1	4.1	6.1
236	27.7	21.1	31.7

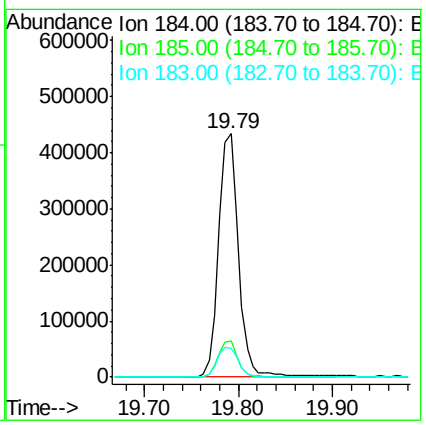


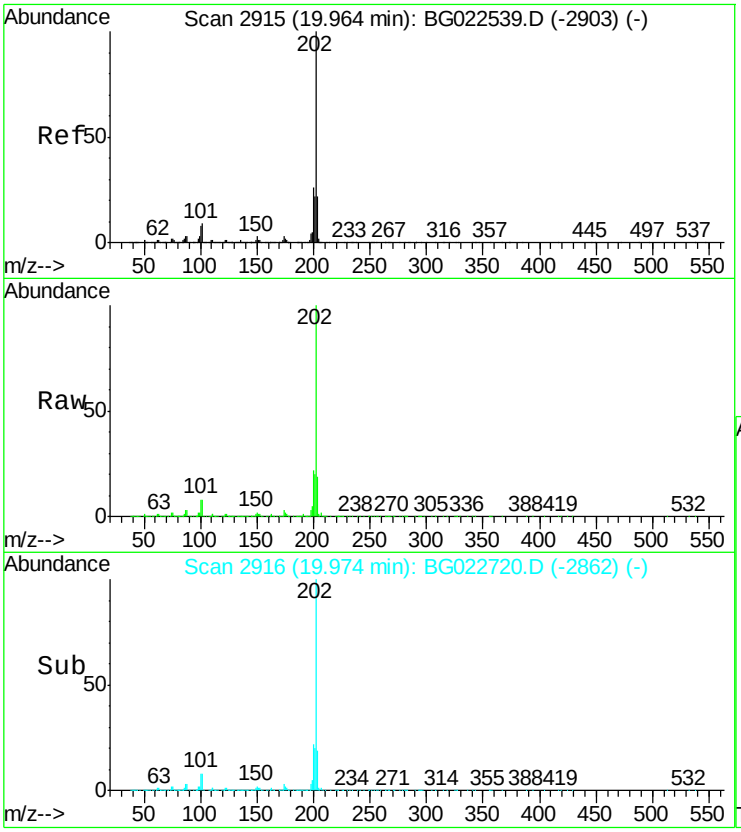


#76
Benzidine
Concen: 51.64 ng
RT: 19.79 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:184 Resp: 646853

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	19.0
183	11.9	10.7	16.1



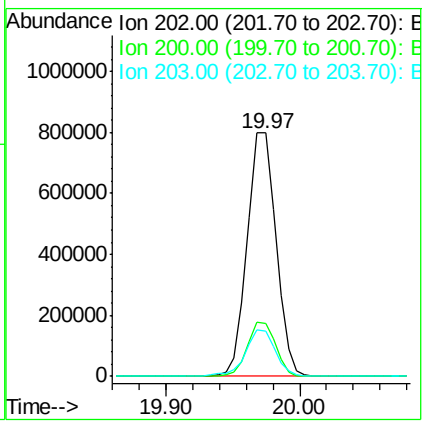


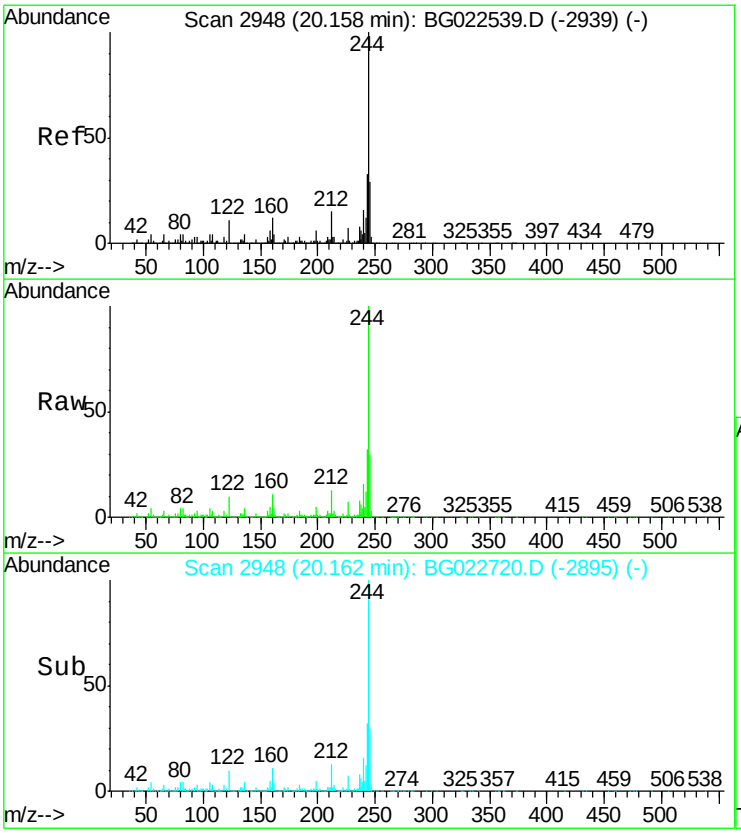
#77
Pyrene
Concen: 18.96 ng
RT: 19.97 min Scan# 2916
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:202 Resp: 1187897

Ion	Ratio	Lower	Upper
202	100		
200	21.9	21.2	31.8
203	18.8	16.8	25.2

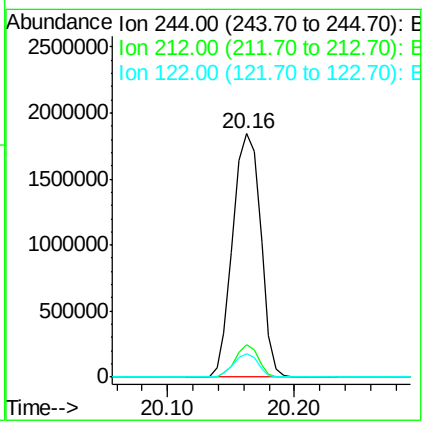


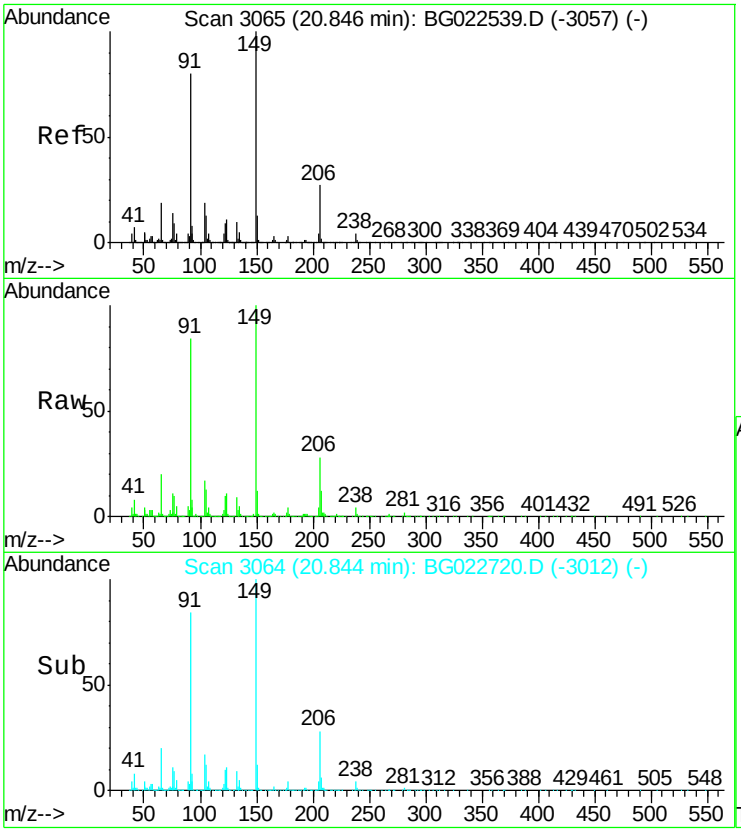


#78
Terphenyl-d14
Concen: 63.22 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:244 Resp: 2807576

Ion	Ratio	Lower	Upper
244	100		
212	13.1	10.8	16.2
122	9.8	8.0	12.0



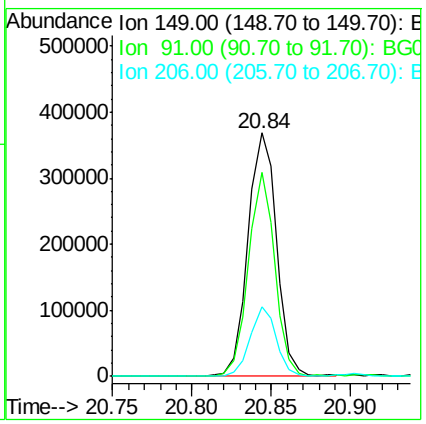


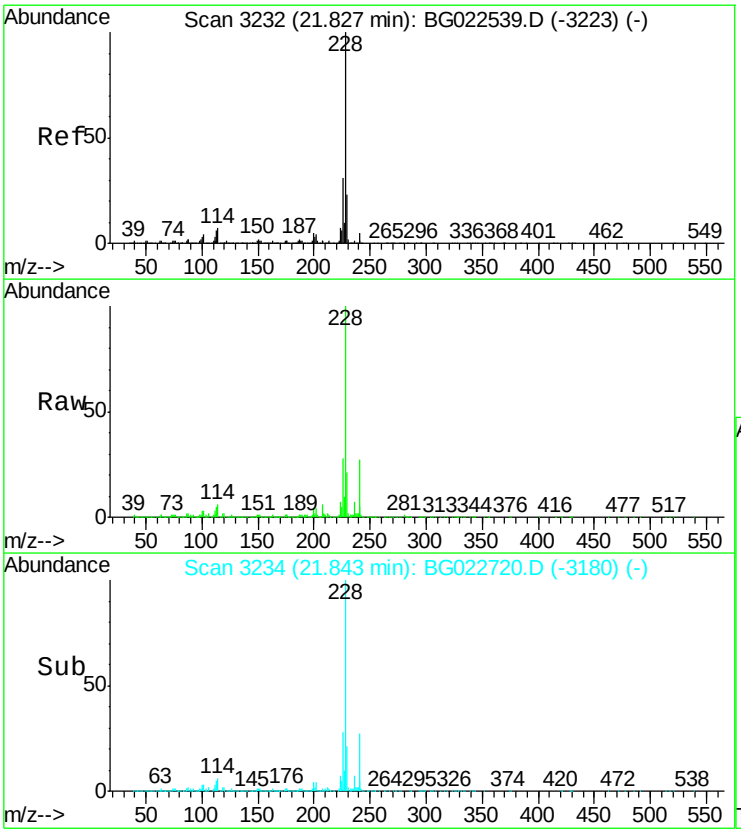
#79
Butylbenzylphthalate
Concen: 16.97 ng
RT: 20.84 min Scan# 3064
Delta R.T. 0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 460348

Ion	Ratio	Lower	Upper
149	100		
91	83.9	68.1	102.1
206	28.3	19.8	29.6

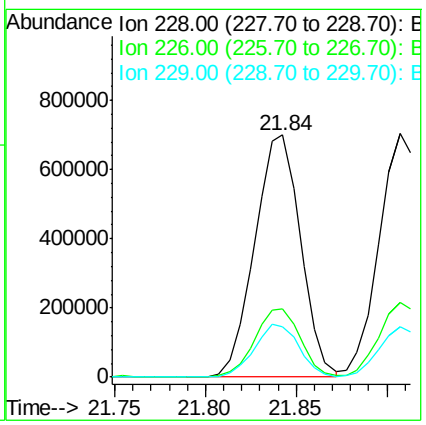


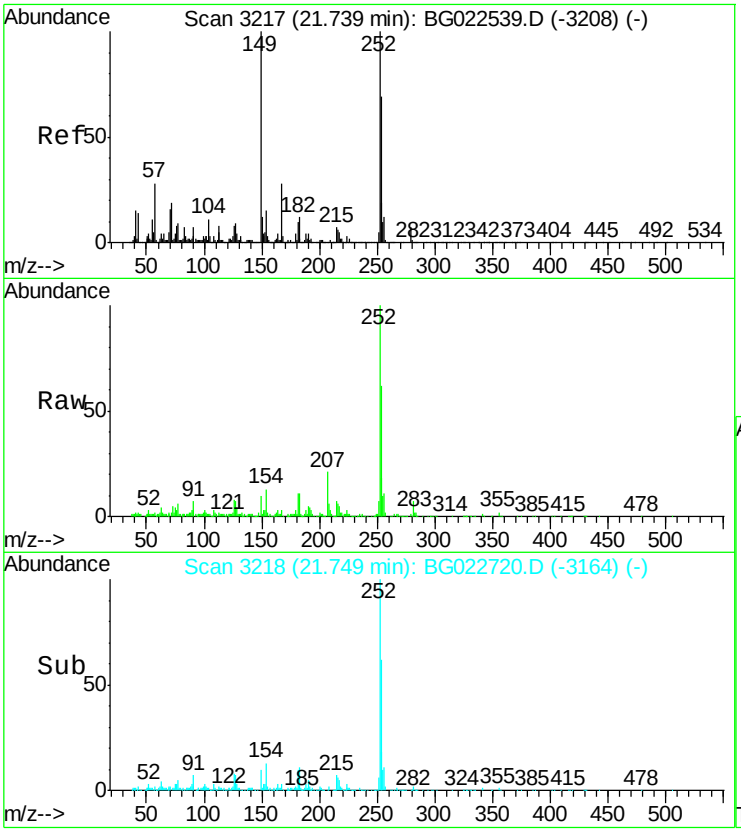


#80
Benzo(a)anthracene
Concen: 18.91 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:228 Resp: 1231000

Ion	Ratio	Lower	Upper
228	100		
226	28.4	25.3	37.9
229	20.7	19.9	29.9



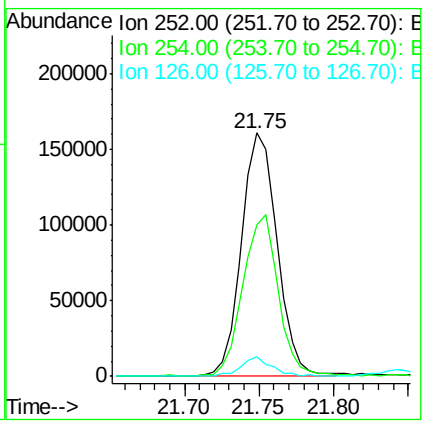


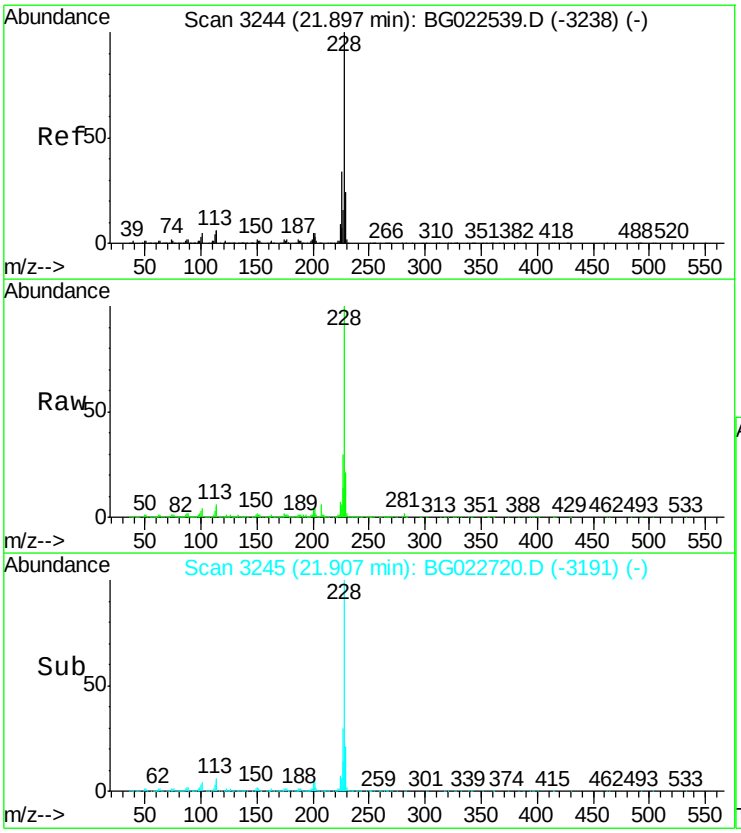
#81
3,3'-Dichlorobenzidine
Concen: 9.87 ng
RT: 21.75 min Scan# 3218
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:252 Resp: 265330

Ion	Ratio	Lower	Upper
252	100		
254	62.0	51.2	76.8
126	8.1	5.3	7.9#

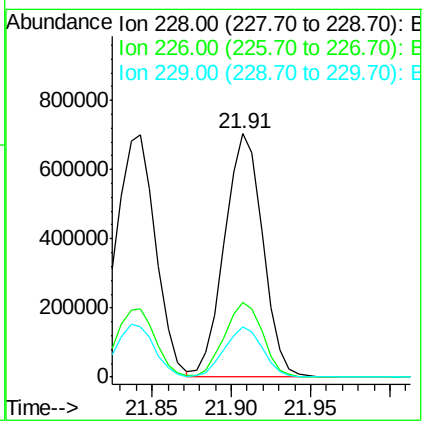


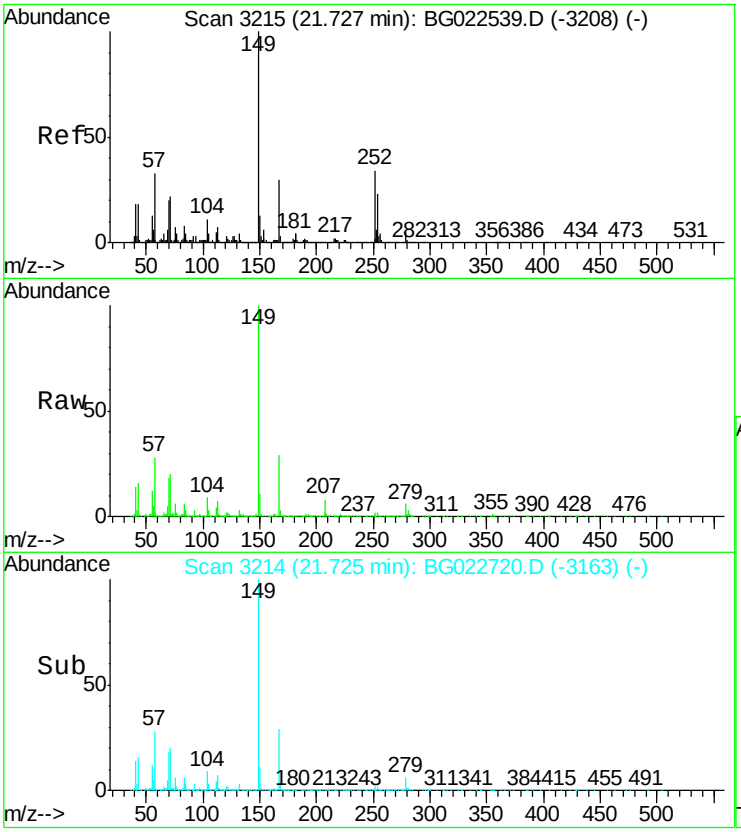


#82
Chrysene
Concen: 19.18 ng
RT: 21.91 min Scan# 3245
Delta R.T. 0.01 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:228 Resp: 1173689

Ion	Ratio	Lower	Upper
228	100		
226	30.4	26.7	40.1
229	20.7	17.4	26.2



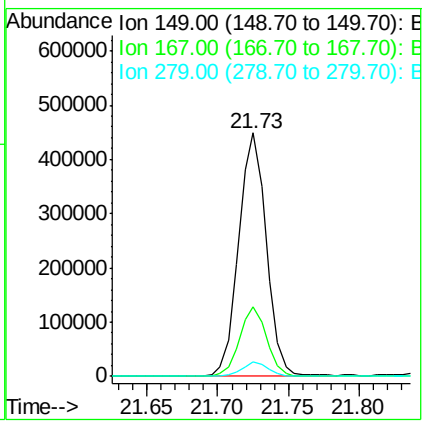


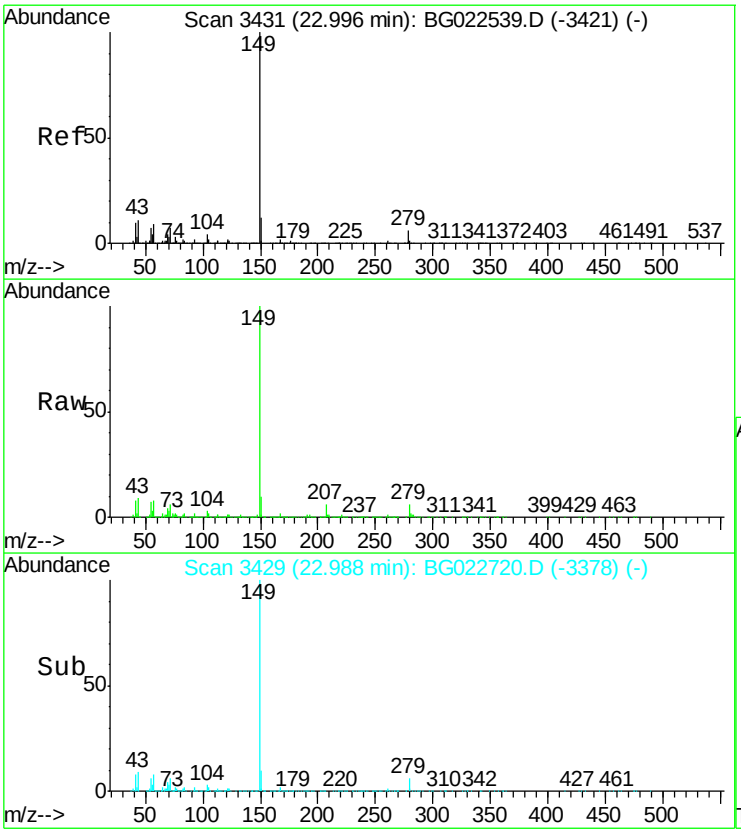
#83
Bis(2-ethylhexyl)phthalate
Concen: 16.04 ng
RT: 21.73 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 612536

Ion	Ratio	Lower	Upper
149	100		
167	28.7	24.0	36.0
279	6.1	4.8	7.2

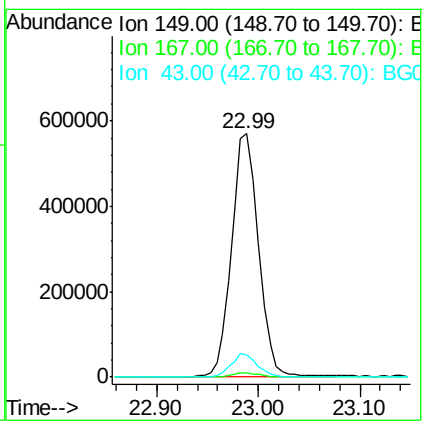


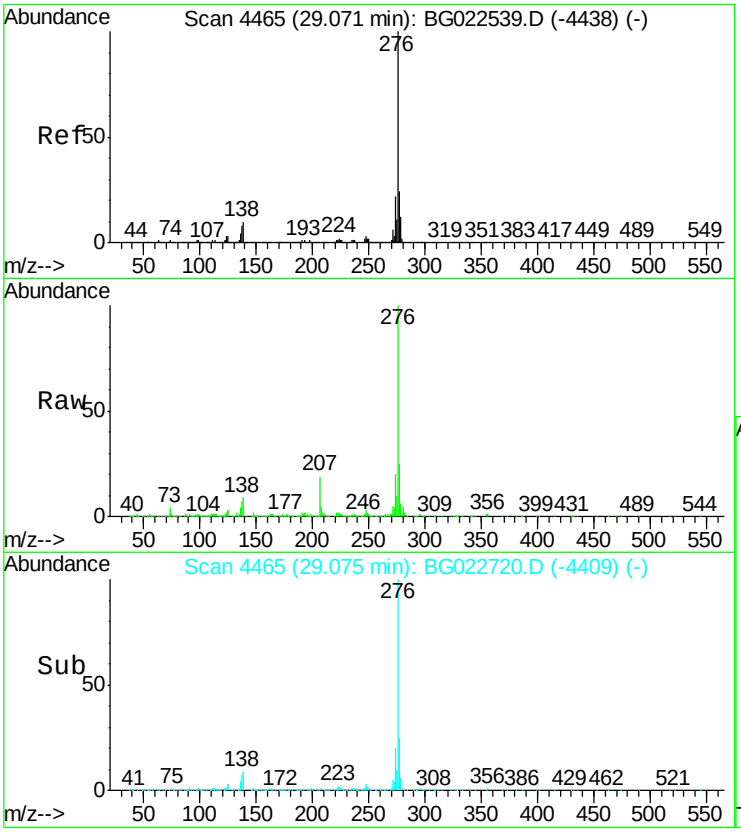


#84
Di-n-octyl phthalate
Concen: 16.61 ng
RT: 22.99 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:149 Resp: 1046126

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	9.2	8.8	13.2



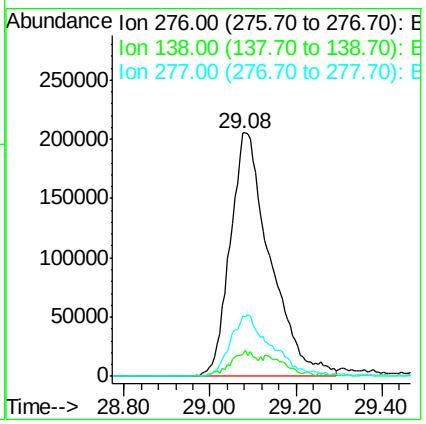


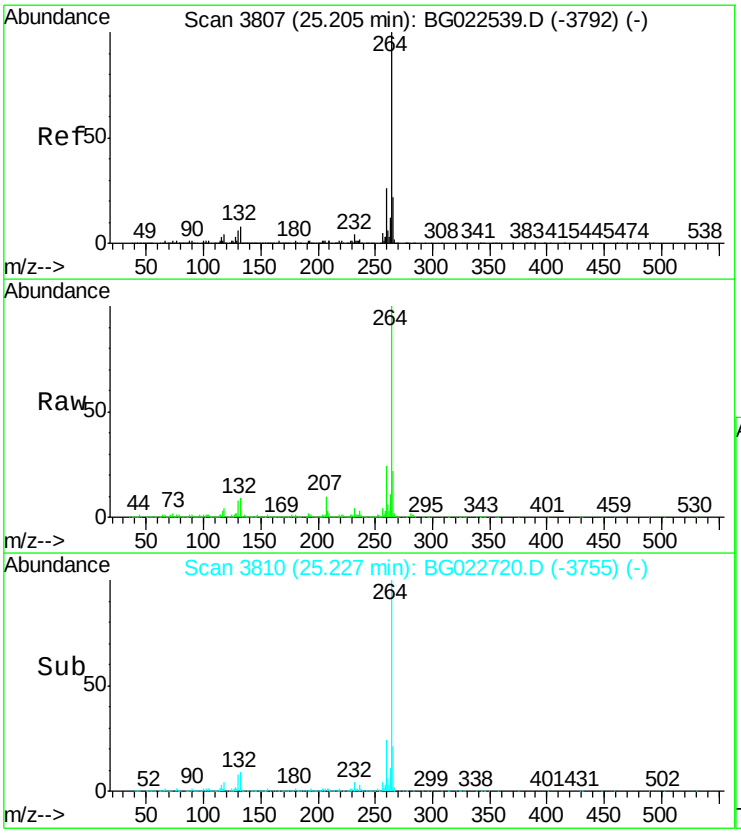
#85
Indeno(1,2,3-cd)pyrene
Concen: 16.52 ng
RT: 29.08 min Scan# 4465
Delta R.T. 0.03 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:276 Resp: 1327808

Ion	Ratio	Lower	Upper
276	100		
138	6.2	0.0	0.0#
277	25.1	0.0	0.0#

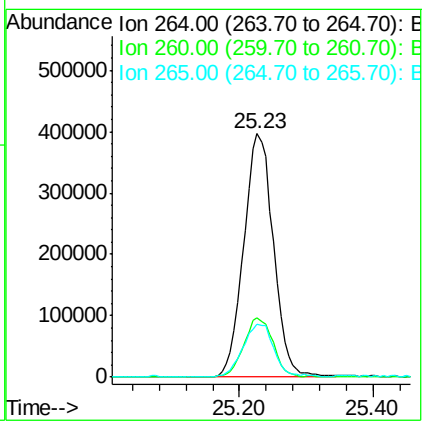


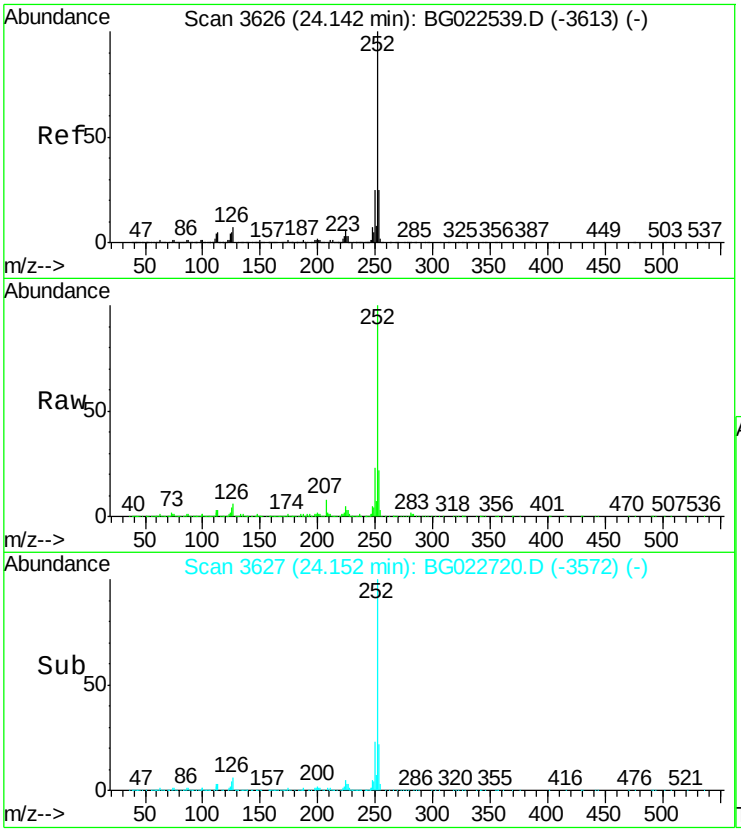


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.23 min Scan# 3810
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:264 Resp: 1208378

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.4	27.6
265	21.8	18.9	28.3



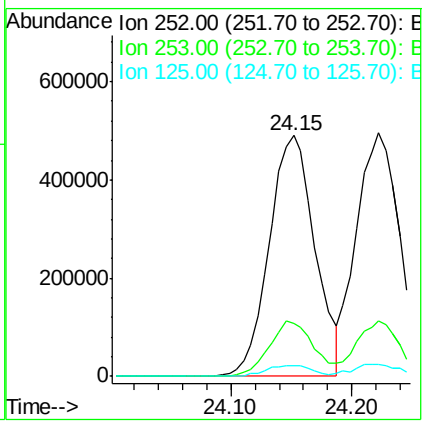


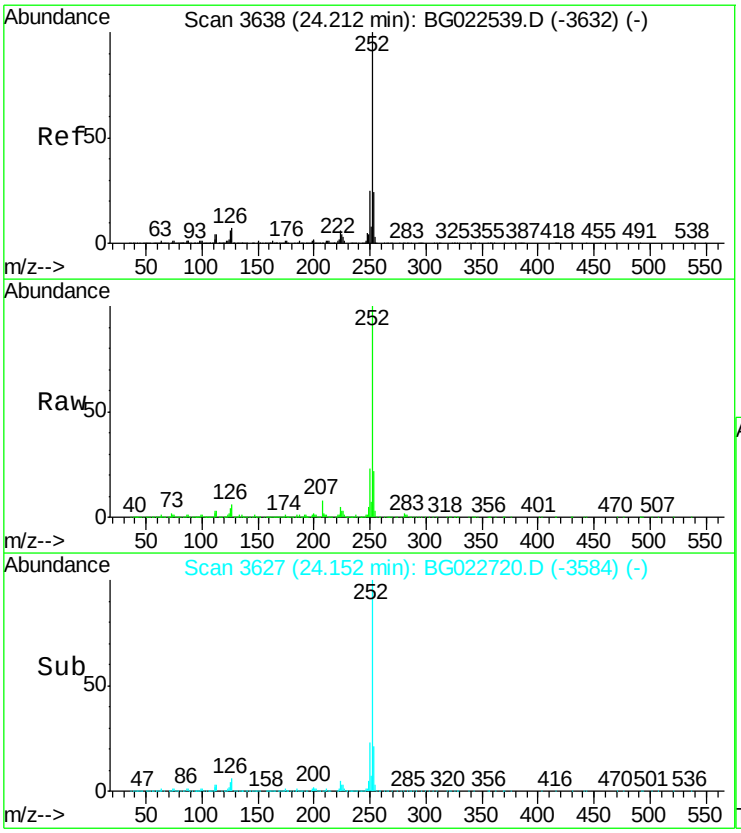
#87
Benzo(b)fluoranthene
Concen: 17.63 ng
RT: 24.15 min Scan# 3627
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:252 Resp: 1281123

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.9	28.3
125	4.4	3.9	5.9

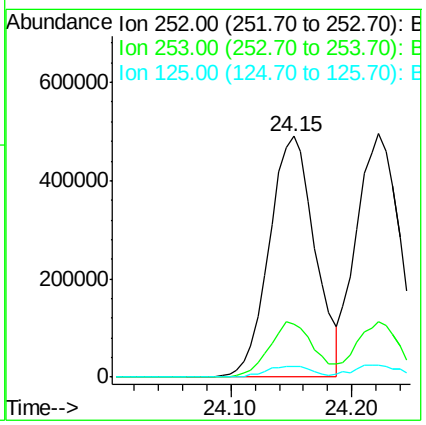


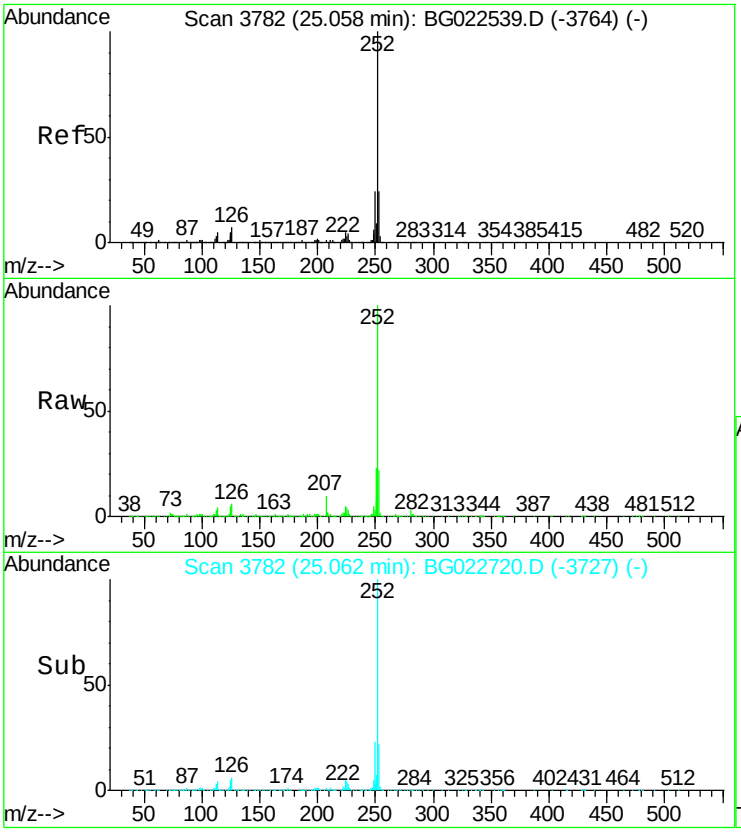


#88
Benzo(k)fluoranthene
Concen: 18.65 ng
RT: 24.15 min Scan# 3627
Delta R.T. -0.05 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:252 Resp: 1281123

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.8	28.2
125	4.4	3.2	4.8



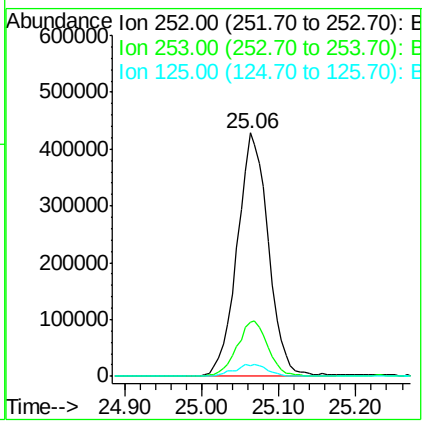


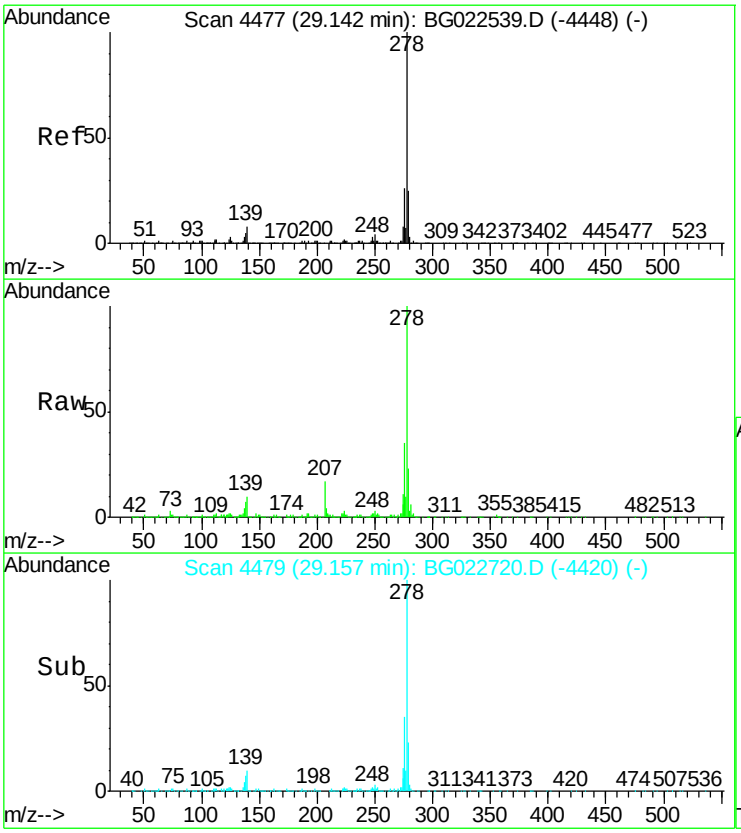
#89
Benzo(a)pyrene
Concen: 17.04 ng
RT: 25.06 min Scan# 3782
Delta R.T. 0.02 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:252 Resp: 1207132

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	4.6	3.9	5.9

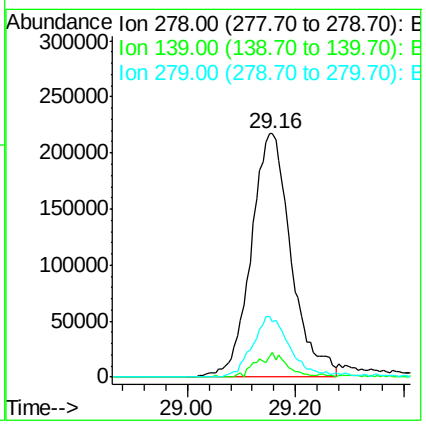


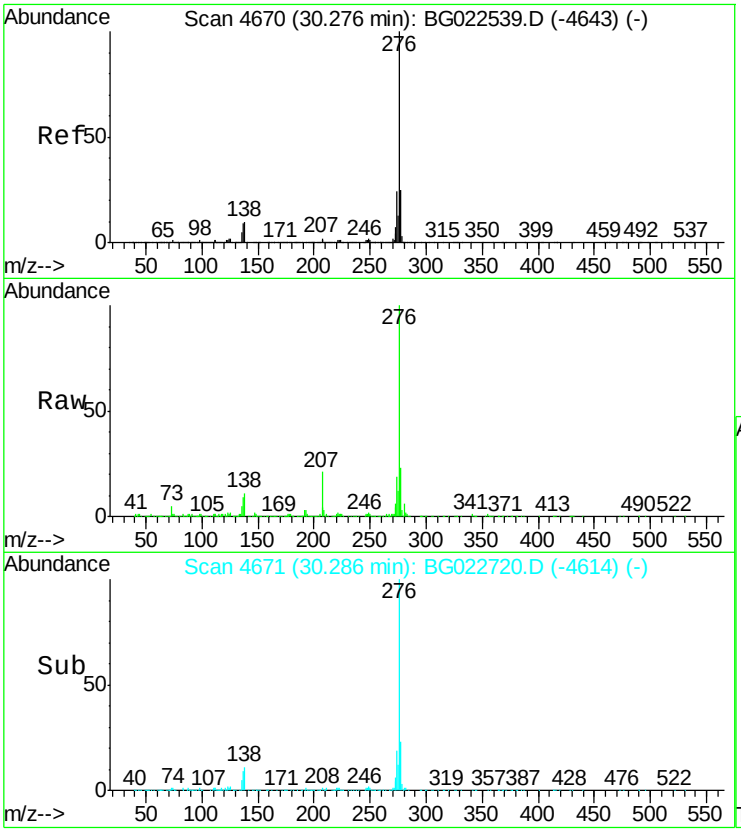


#90
Dibenzo(a,h)anthracene
Concen: 16.68 ng
RT: 29.16 min Scan# 4479
Delta R.T. 0.04 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Tgt Ion:278 Resp: 1112078

Ion	Ratio	Lower	Upper
278	100		
139	9.9	4.7	7.1#
279	22.8	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 15.57 ng
RT: 30.29 min Scan# 4671
Delta R.T. 0.03 min
Lab File: BG022720.D
Acq: 30 Jun 2016 10:22

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:276 Resp: 1056844

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	27.8
138	10.9	6.8	10.2#