Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070816\
Data File : BG022892.D
Acq On : 7 Jul 2016 12:30
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 07 14:57:33 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 14:54:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	109537	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	476949	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	380154	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1032811	20.00	ng		0.00
75) Chrysene-d12	21.84	240	1137068	20.00	ng		0.00
86) Perylene-d12	25.18	264	1190996	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	140079	20.51	ng		0.00
7) Phenol-d6	7.30	99	204798	21.28	ng		0.00
23) Nitrobenzene-d5	9.32	82	232759	20.65	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	140424	23.49	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	536062	22.36	ng		0.00
78) Terphenyl-d14	20.15	244	1022088	23.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	26484	9.57	ng		91
3) Pyridine	3.98	79	80946	10.45	ng		93
4) n-Nitrosodimethylamine	3.89	42	36372	8.21	ng	#	80
6) Aniline	7.47	93	138375	10.84	ng		89
8) 2-Chlorophenol	7.72	128	69919	9.88	ng		91
9) Benzaldehyde	7.29	77	72832	21.50	ng		97
10) Phenol	7.33	94	101910	10.02	ng		88
11) bis(2-Chloroethyl)ether	7.56	93	81384	9.72	ng		97
12) 1,3-Dichlorobenzene	8.19	146	90122	10.47	ng		96
13) 1,4-Dichlorobenzene	8.19	146	90122	10.44	ng		87
14) 1,2-Dichlorobenzene	8.51	146	85681	10.44	ng		89
15) Benzyl Alcohol	8.39	79	87972	9.88	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.67	45	98728	10.66	ng		90
17) 2-Methylphenol	8.59	107	68092	10.15	ng		85
18) Hexachloroethane	9.24	117	35069	9.82	ng		85
19) n-Nitroso-di-n-propylamine	8.95	70	90034	11.23	ng		91
20) 3+4-Methylphenols	8.91	107	91732	9.93	ng		90
22) Acetophenone	8.97	105	147985	10.73	ng	#	92
24) Nitrobenzene	9.37	77	122559	9.84	ng	#	94
25) Isophorone	9.88	82	222741	10.18	ng	#	95
26) 2-Nitrophenol	10.08	139	43718	9.74	ng		91
27) 2,4-Dimethylphenol	10.13	122	76536	8.93	ng		83
28) bis(2-Chloroethoxy)methane	10.37	93	123582	10.35	ng		93
29) 2,4-Dichlorophenol	10.62	162	83868	10.04	ng		94
30) 1,2,4-Trichlorobenzene	10.84	180	97453	9.83	ng		89
31) Naphthalene	11.03	128	250602	10.45	ng		98
32) Benzoic acid	10.21	122	61255	11.87	ng		92
33) 4-Chloroaniline	11.13	127	120251	11.64	ng	#	89
34) Hexachlorobutadiene	11.31	225	83878	10.88	ng		95
35) Caprolactam	11.89	113	35128	13.35	ng		92
36) 4-Chloro-3-methylphenol	12.25	107	117141	11.43	ng		99
37) 2-Methylnaphthalene	12.63	142	198440	10.67	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	166399	11.59	ng	#	98
40) Hexachlorocyclopentadiene	12.96	237	86390	7.54	ng		96

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG070816\
Data File : BG022892.D
Acq On : 7 Jul 2016 12:30
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 07 14:57:33 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 14:54:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	91500	9.94	ng		95
43) 2,4,5-Trichlorophenol	13.30	196	94431	9.81	ng		91
45) 1,1'-Biphenyl	13.63	154	296130	10.23	ng		97
46) 2-Chloronaphthalene	13.67	162	241839	10.15	ng		95
47) 2-Nitroaniline	13.87	65	100227	10.90	ng		87
48) Acenaphthylene	14.52	152	376895	10.91	ng		95
49) Dimethylphthalate	14.24	163	342643	10.87	ng		99
50) 2,6-Dinitrotoluene	14.36	165	74018	10.80	ng	#	80
51) Acenaphthene	14.86	154	234084	9.19	ng		91
52) 3-Nitroaniline	14.70	138	70863	11.05	ng		96
53) 2,4-Dinitrophenol	14.90	184	44027	10.43	ng		85
54) Dibenzofuran	15.19	168	368797	10.00	ng		93
55) 4-Nitrophenol	15.01	139	57252	10.56	ng		88
56) 2,4-Dinitrotoluene	15.15	165	104899	11.05	ng		89
57) Fluorene	15.85	166	317137	10.78	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.42	232	101654	10.18	ng	#	99
59) Diethylphthalate	15.60	149	352867	10.88	ng		99
60) 4-Chlorophenyl-phenylether	15.83	204	189509	10.82	ng		98
61) 4-Nitroaniline	15.86	138	77887	11.77	ng		91
62) Azobenzene	16.13	77	329701	9.39	ng		92
64) 4,6-Dinitro-2-methylphenol	15.92	198	71700	10.35	ng		92
65) n-Nitrosodiphenylamine	16.05	169	306631	10.20	ng		95
66) 4-Bromophenyl-phenylether	16.73	248	130733	9.76	ng		93
67) Hexachlorobenzene	16.85	284	143084	10.10	ng		95
68) Atrazine	17.00	200	141501	11.15	ng		98
69) Pentachlorophenol	17.20	266	84315	8.65	ng		97
70) Phenanthrene	17.60	178	569726	10.82	ng		94
71) Anthracene	17.60	178	569726	10.51	ng		94
72) Carbazole	17.96	167	483498	10.52	ng		95
73) Di-n-butylphthalate	18.50	149	586340	10.96	ng	#	95
74) Fluoranthene	19.60	202	697578	11.50	ng		95
76) Benzidine	19.78	184	355259	29.35	ng		97
77) Pyrene	19.96	202	716356	11.83	ng	#	92
79) Butylbenzylphthalate	20.83	149	266580	10.17	ng		93
80) Benzo(a)anthracene	21.82	228	711225	11.30	ng		93
81) 3,3'-Dichlorobenzidine	21.73	252	297566	11.45	ng	#	100
82) Chrysene	21.89	228	681781	11.53	ng		96
83) Bis(2-ethylhexyl)phthalate	21.70	149	377649	10.23	ng	#	96
84) Di-n-octyl phthalate	22.95	149	637743	10.48	ng		96
85) Indeno(1,2,3-cd)pyrene	29.01	276	776783	10.00	ng	#	100
87) Benzo(b)fluoranthene	24.11	252	735437	10.27	ng		97
88) Benzo(k)fluoranthene	24.18	252	691875	10.22	ng		95
89) Benzo(a)pyrene	25.02	252	691792	9.91	ng		98
90) Dibenzo(a,h)anthracene	29.08	278	653110	9.94	ng		94
91) Benzo(g,h,i)perylene	30.21	276	666631	9.96	ng		98

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG070816\
Data File : BG022892.D
Acq On : 7 Jul 2016 12:30
Operator : UM/SJ
Sample : SSTDICC010
Misc :
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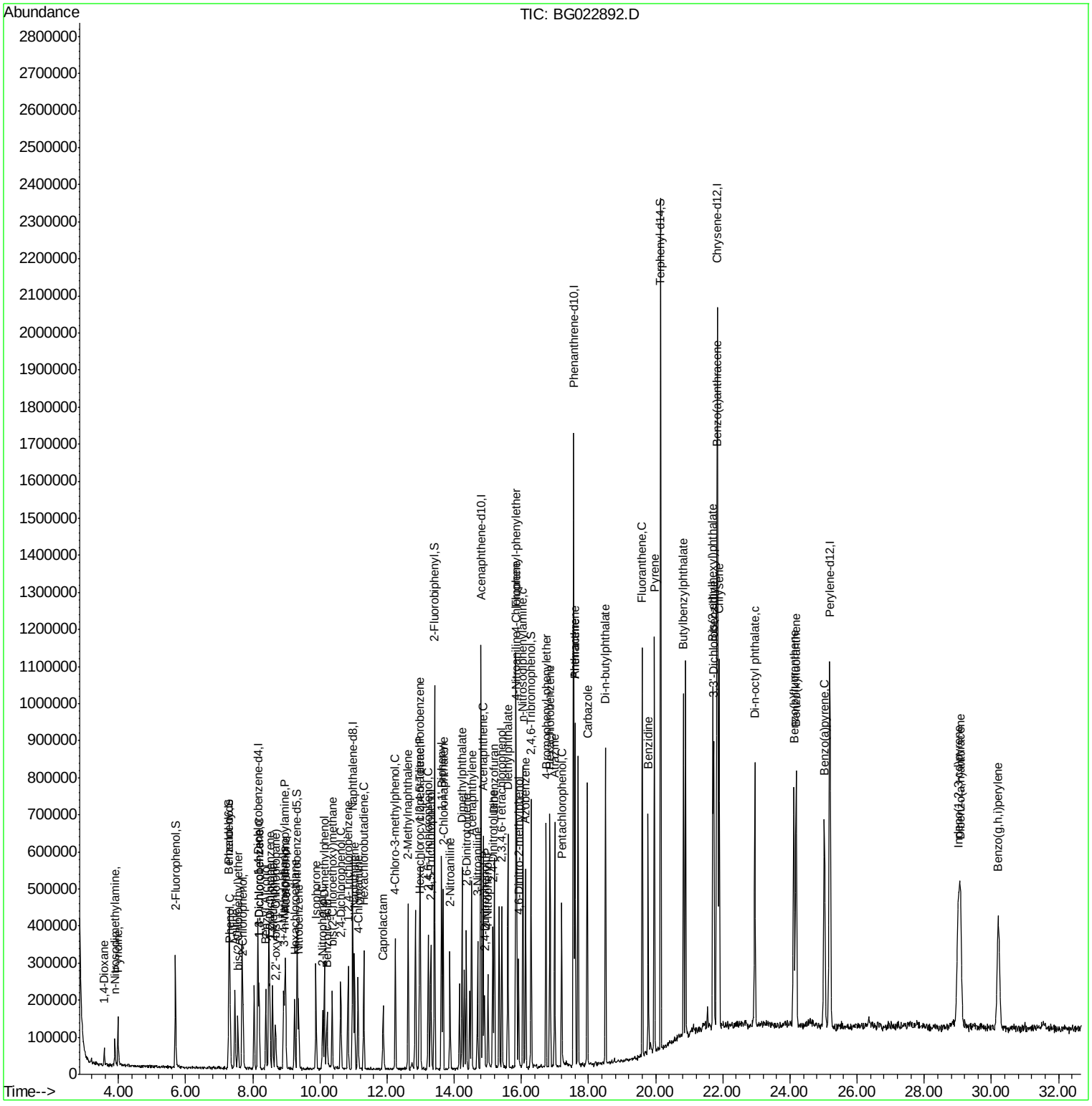
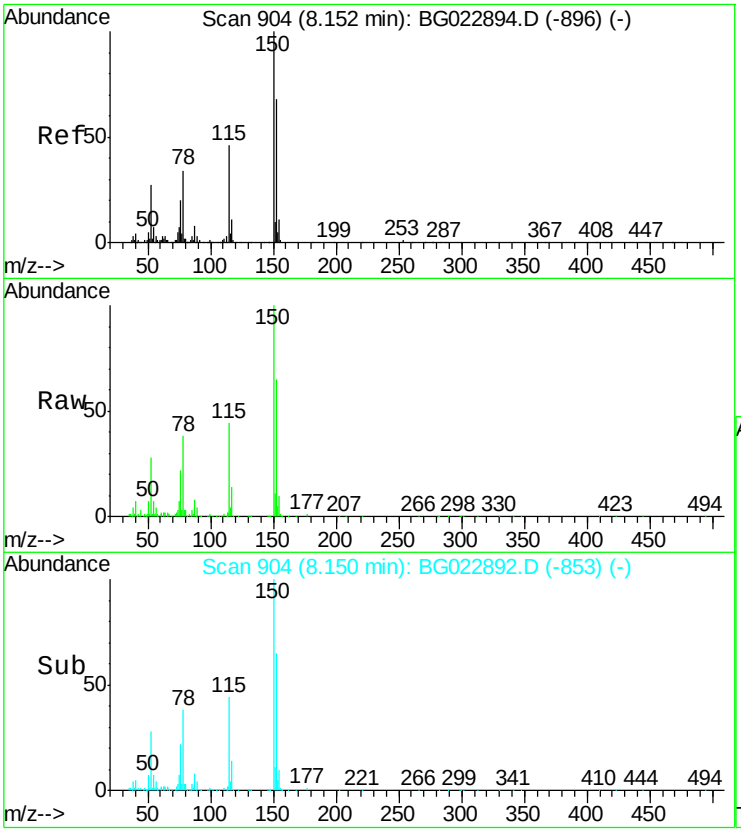
Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 07 14:57:33 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 14:54:38 2016
Response via : Initial Calibration



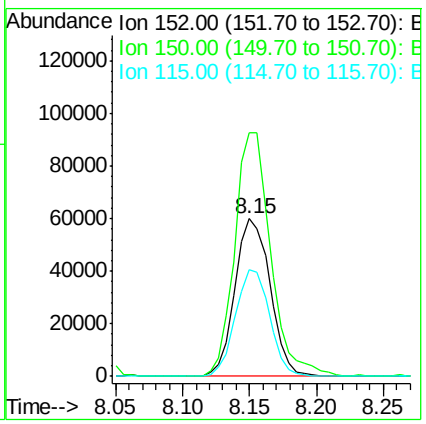


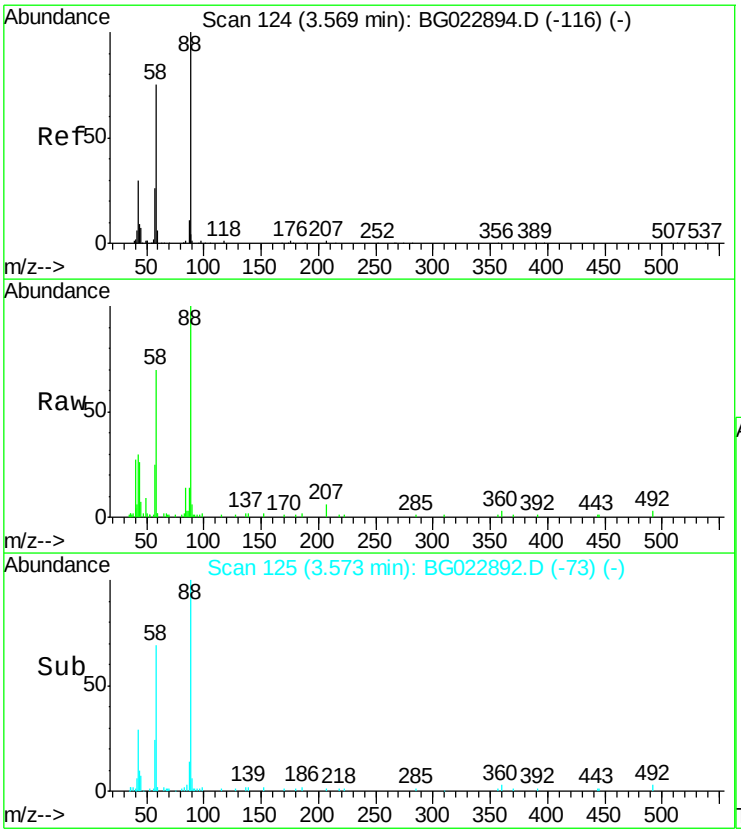
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 109537

Ion	Ratio	Lower	Upper
152	100		
150	154.6	144.7	217.1
115	67.5	64.0	96.0

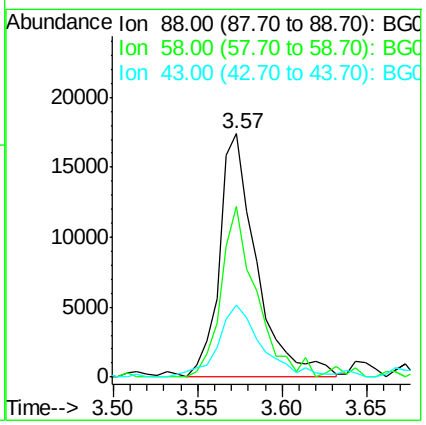


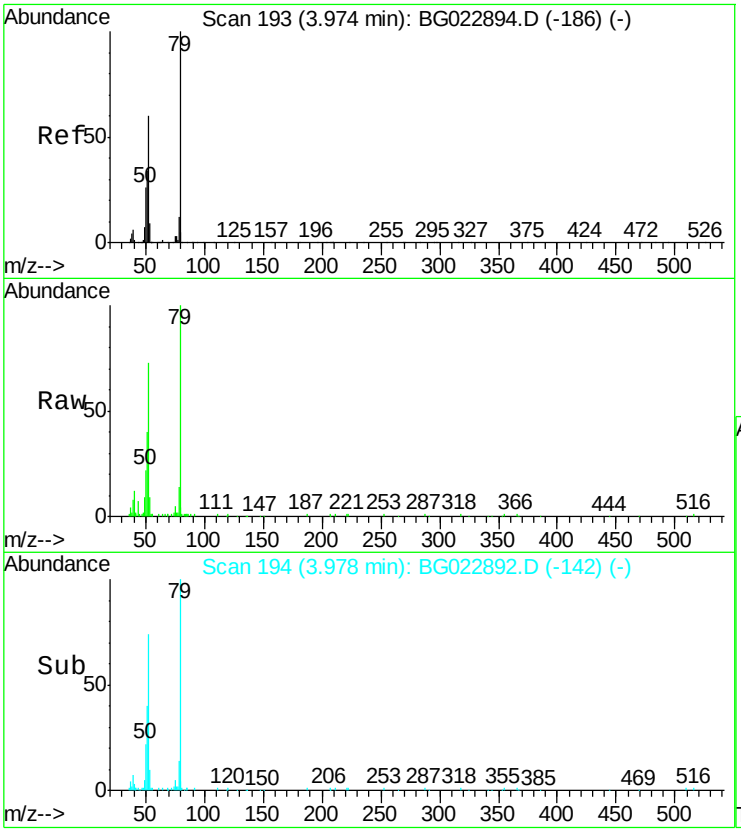


#2
1,4-Dioxane
Concen: 9.57 ng
RT: 3.57 min Scan# 125
Delta R.T. 0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 88 Resp: 26484

Ion	Ratio	Lower	Upper
88	100		
58	66.8	60.4	90.6
43	34.4	31.1	46.7



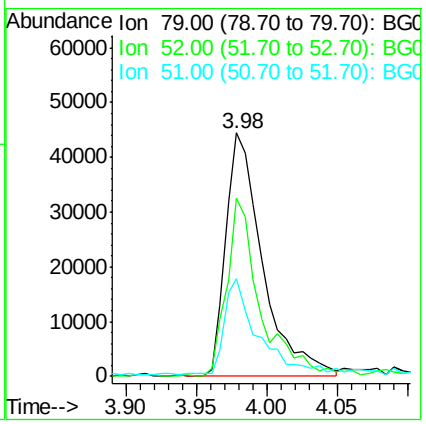


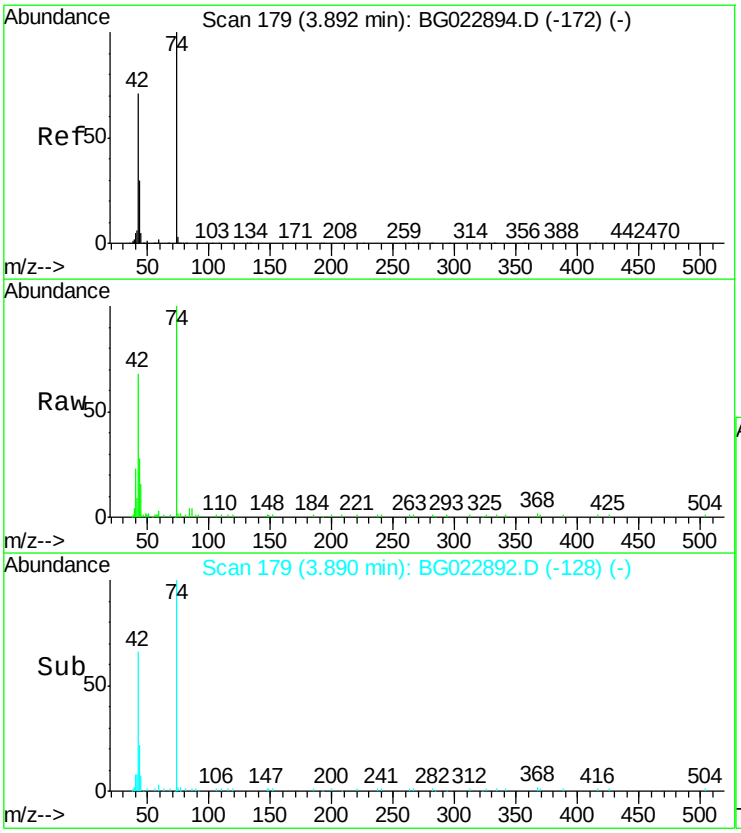
#3
Pyridine
Concen: 10.45 ng
RT: 3.98 min Scan# 194
Delta R.T. 0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80946

Ion	Ratio	Lower	Upper
79	100		
52	73.3	51.8	77.8
51	40.2	32.7	49.1

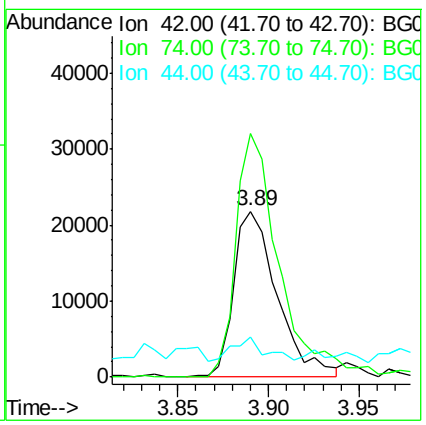


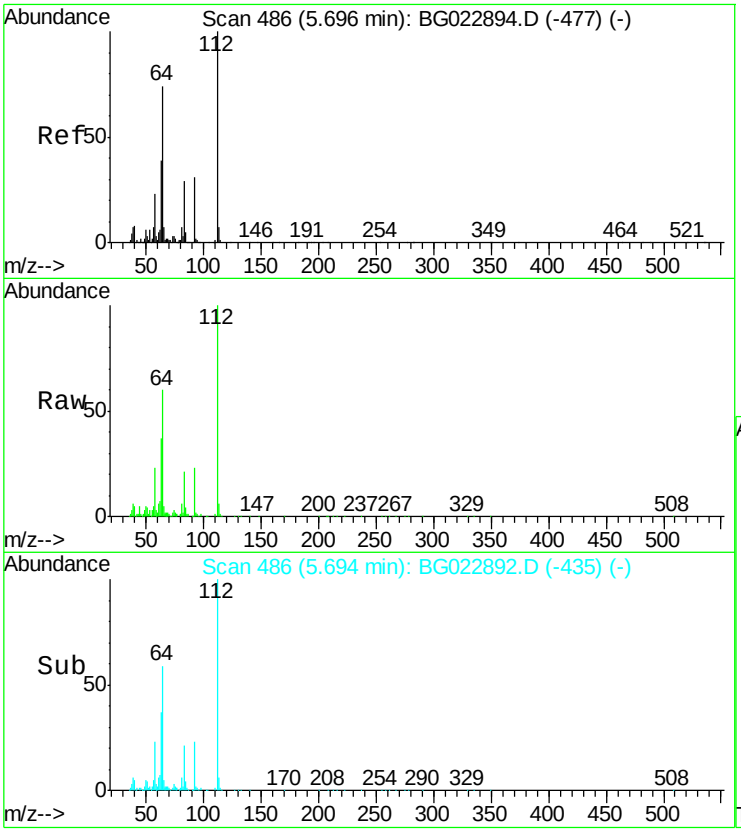


#4
n-Nitrosodimethylamine
Concen: 8.21 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 42 Resp: 36372

Ion	Ratio	Lower	Upper
42	100		
74	146.8	100.6	150.8
44	24.2	4.5	6.7#



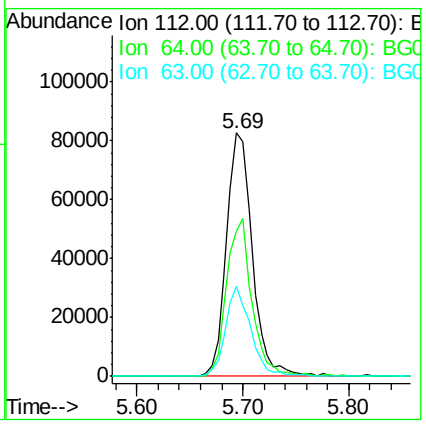


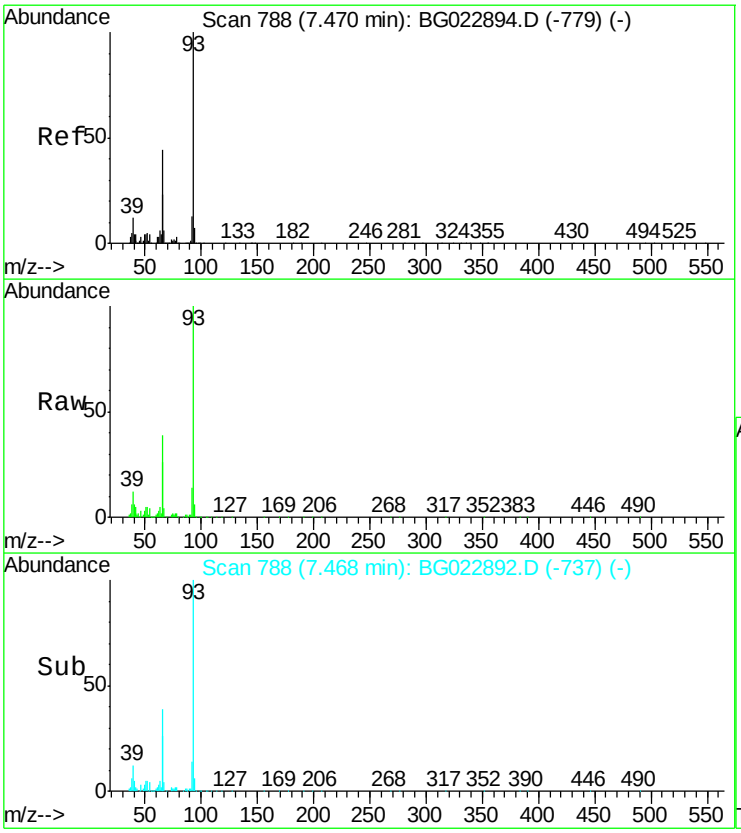
#5
2-Fluorophenol
Concen: 20.51 ng
RT: 5.69 min Scan# 486
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 140079

Ion	Ratio	Lower	Upper
112	100		
64	59.6	59.0	88.4
63	37.1	37.8	56.8#

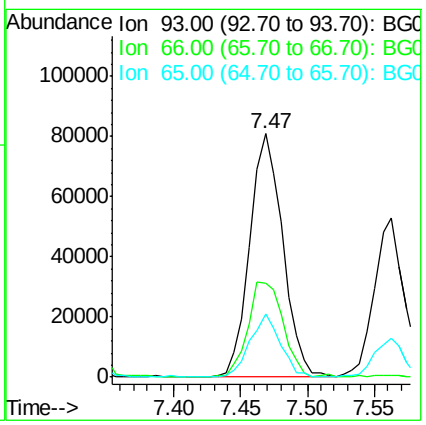


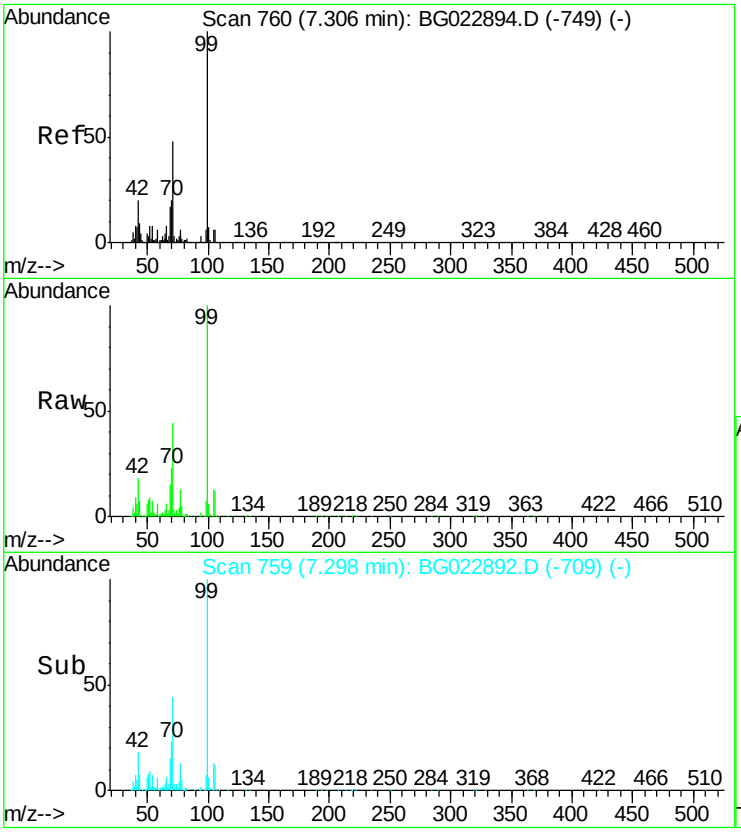


#6
Aniline
Concen: 10.84 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 93 Resp: 138375

Ion	Ratio	Lower	Upper
93	100		
66	38.6	37.5	56.3
65	26.0	17.9	26.9



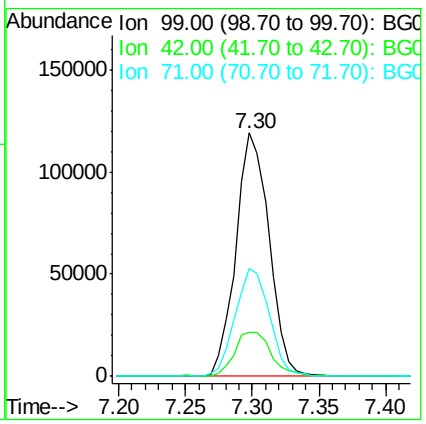


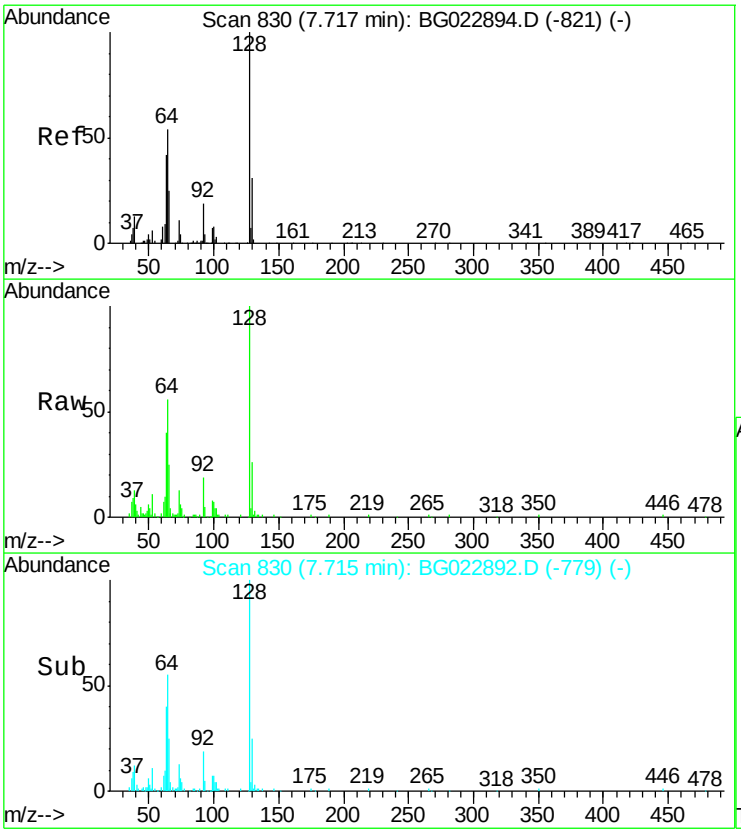
#7
Phenol-d6
Concen: 21.28 ng
RT: 7.30 min Scan# 759
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 204798

Ion	Ratio	Lower	Upper
99	100		
42	17.8	17.8	26.6
71	44.3	41.5	62.3

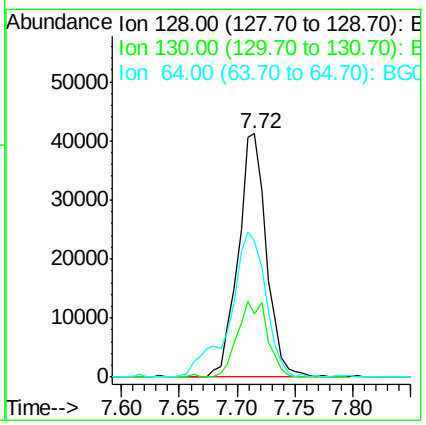


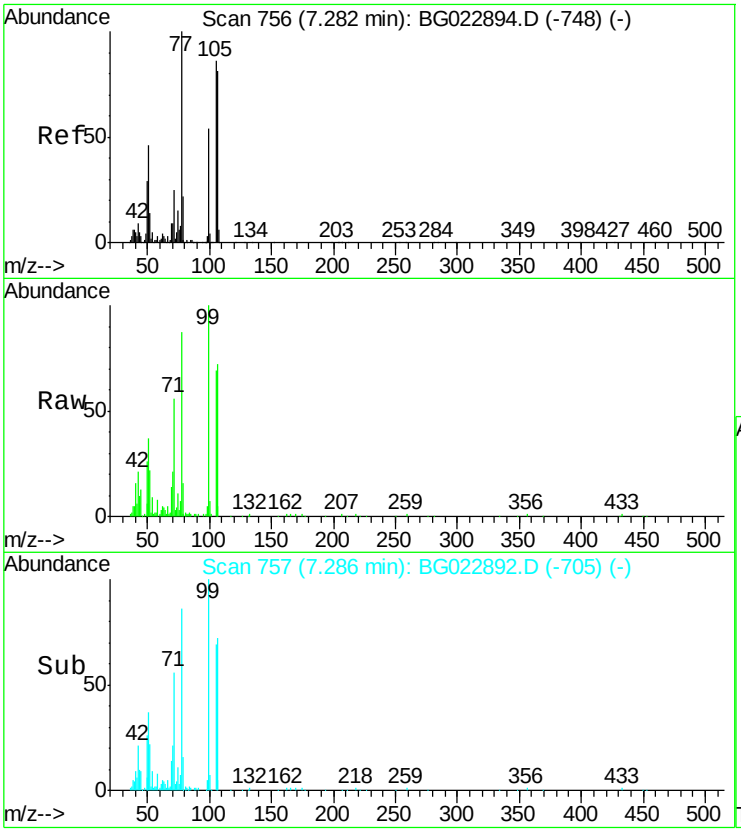


#8
2-Chlorophenol
Concen: 9.88 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:128 Resp: 69919

Ion	Ratio	Lower	Upper
128	100		
130	25.7	12.9	52.9
64	56.1	42.0	82.0



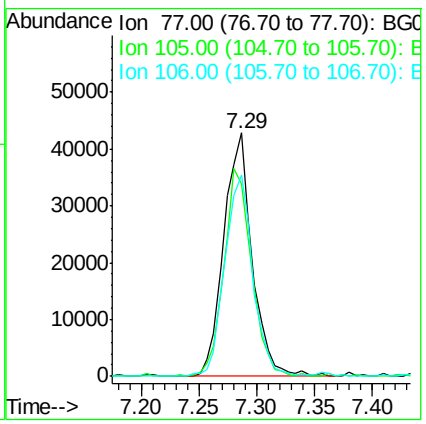


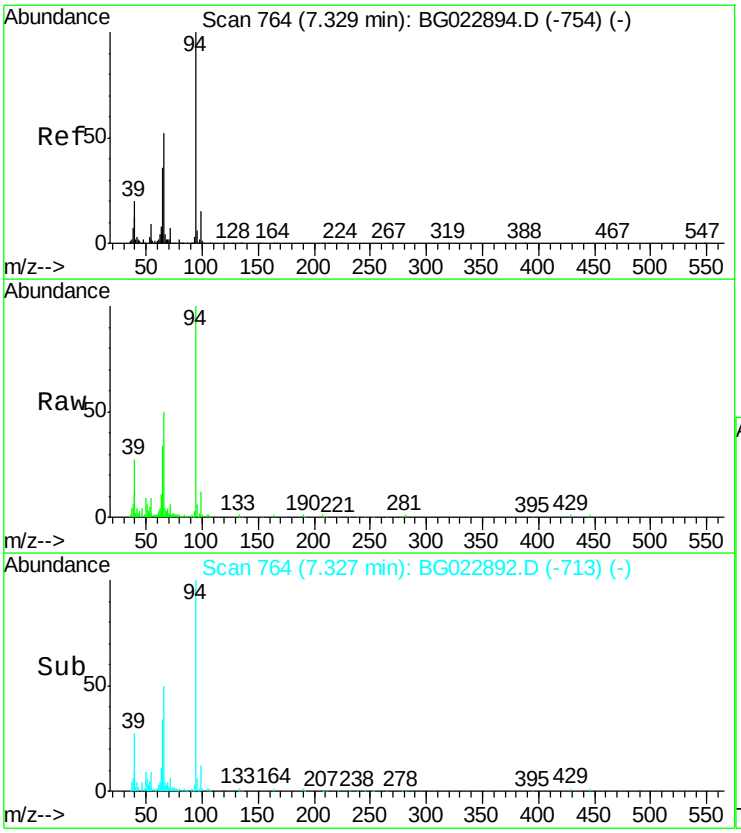
#9
Benzaldehyde
Concen: 21.50 ng
RT: 7.29 min Scan# 757
Delta R.T. 0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 72832

Ion	Ratio	Lower	Upper
77	100		
105	79.2	58.7	98.7
106	83.0	67.5	107.5

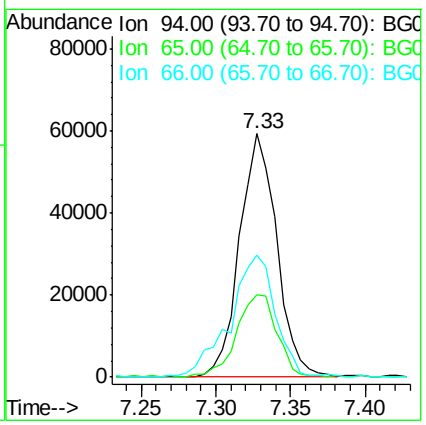


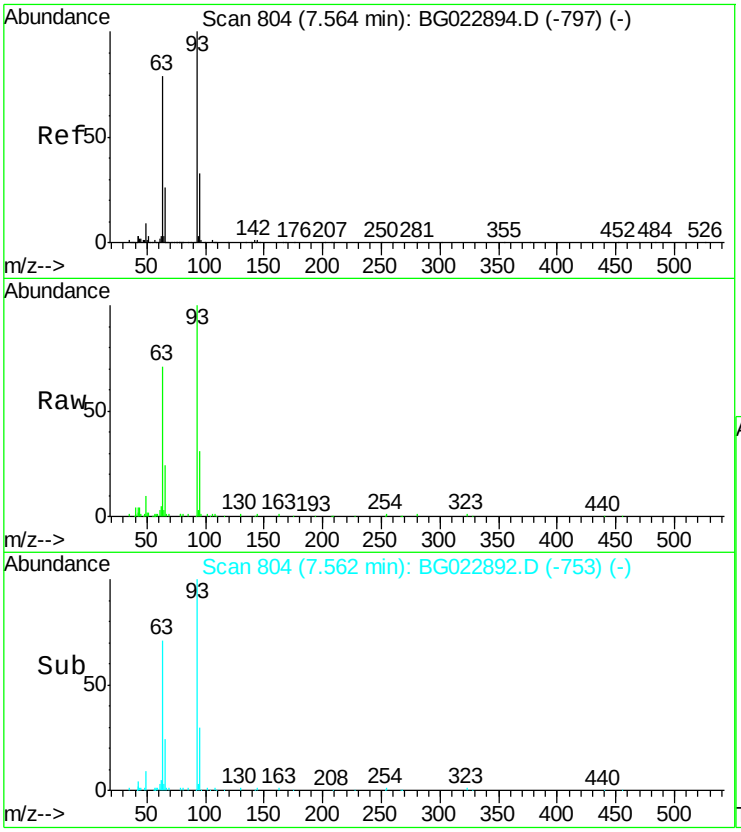


#10
Phenol
Concen: 10.02 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 94 Resp: 101910

Ion	Ratio	Lower	Upper
94	100		
65	34.0	18.1	58.1
66	50.2	42.1	82.1



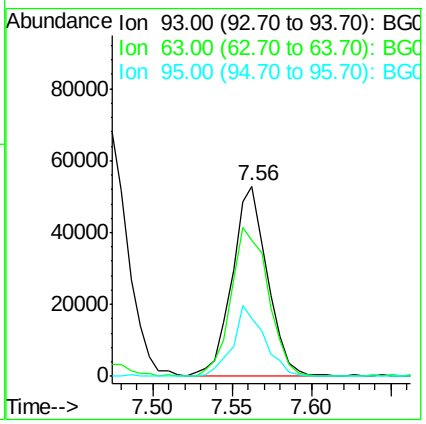


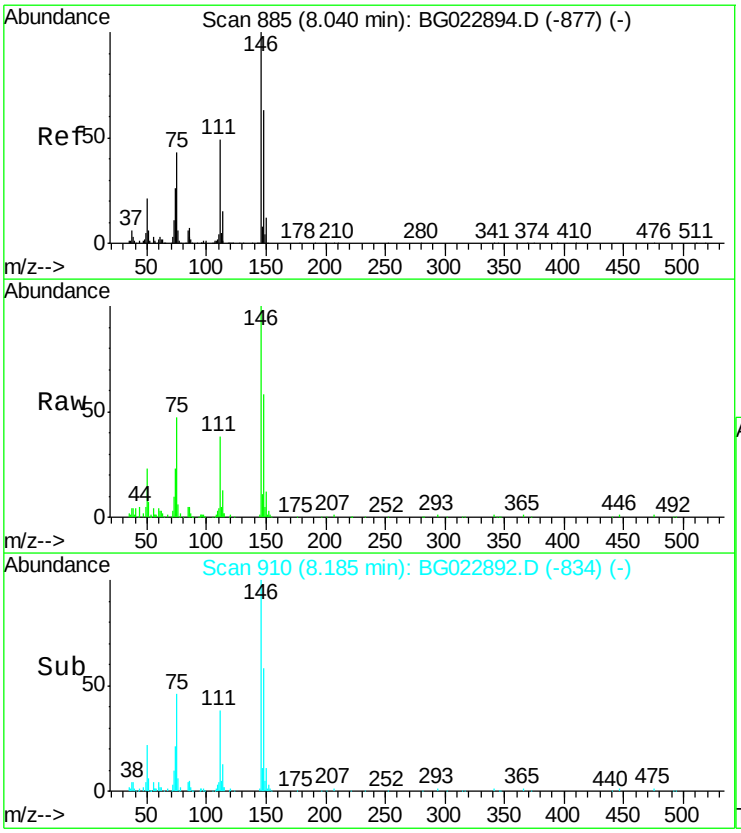
#11
bis(2-Chloroethyl)ether
Concen: 9.72 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 81384

Ion	Ratio	Lower	Upper
93	100		
63	71.4	55.0	95.0
95	30.6	11.0	51.0

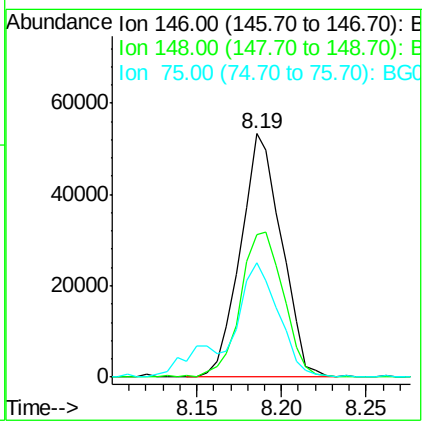


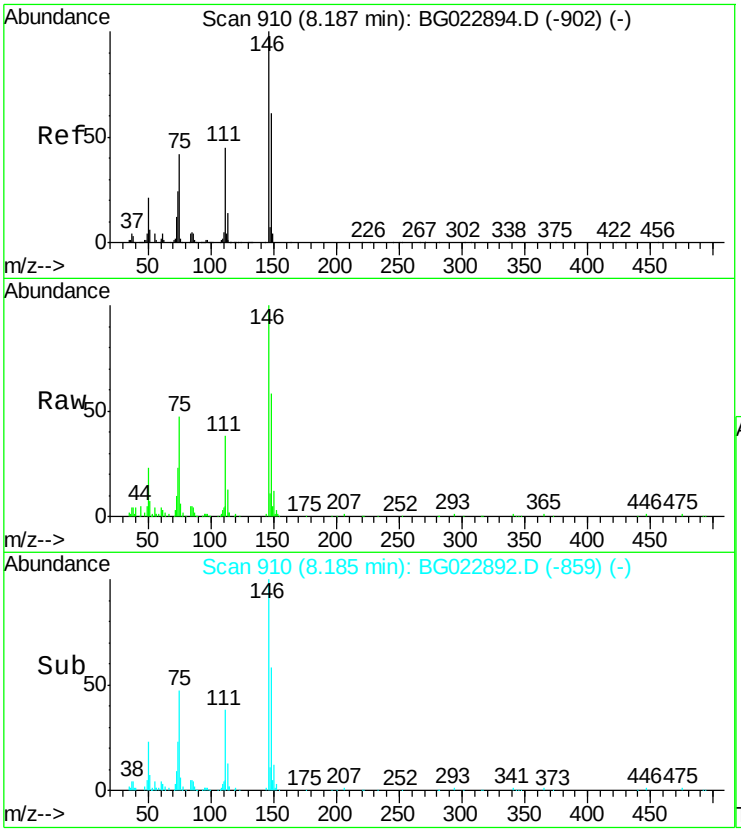


#12
1,3-Dichlorobenzene
Concen: 10.47 ng
RT: 8.19 min Scan# 910
Delta R.T. 0.15 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:146 Resp: 90122

Ion	Ratio	Lower	Upper
146	100		
148	58.3	50.3	75.5
75	46.9	37.0	55.6



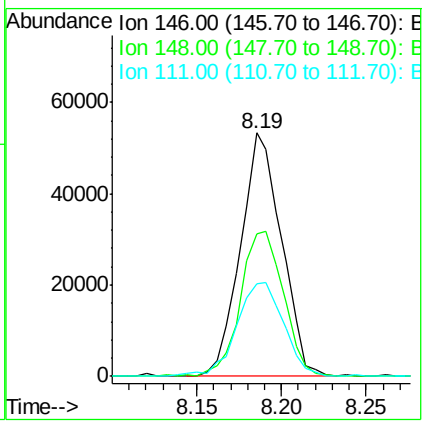


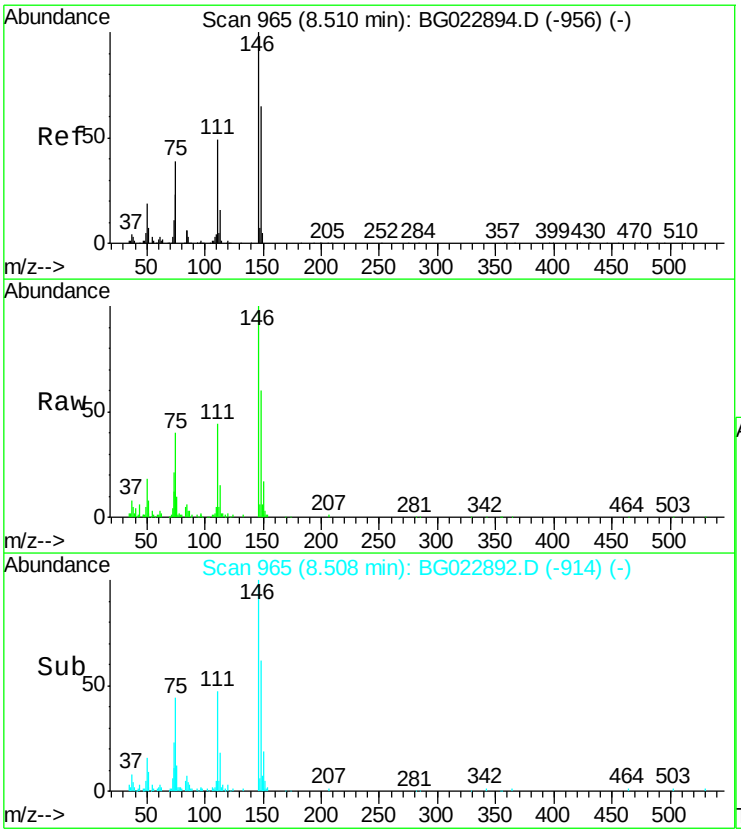
#13
1,4-Dichlorobenzene
Concen: 10.44 ng
RT: 8.19 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 90122

Ion	Ratio	Lower	Upper
146	100		
148	58.3	54.5	81.7
111	38.3	37.8	56.8

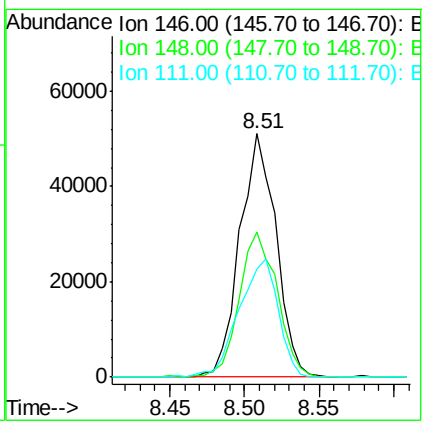


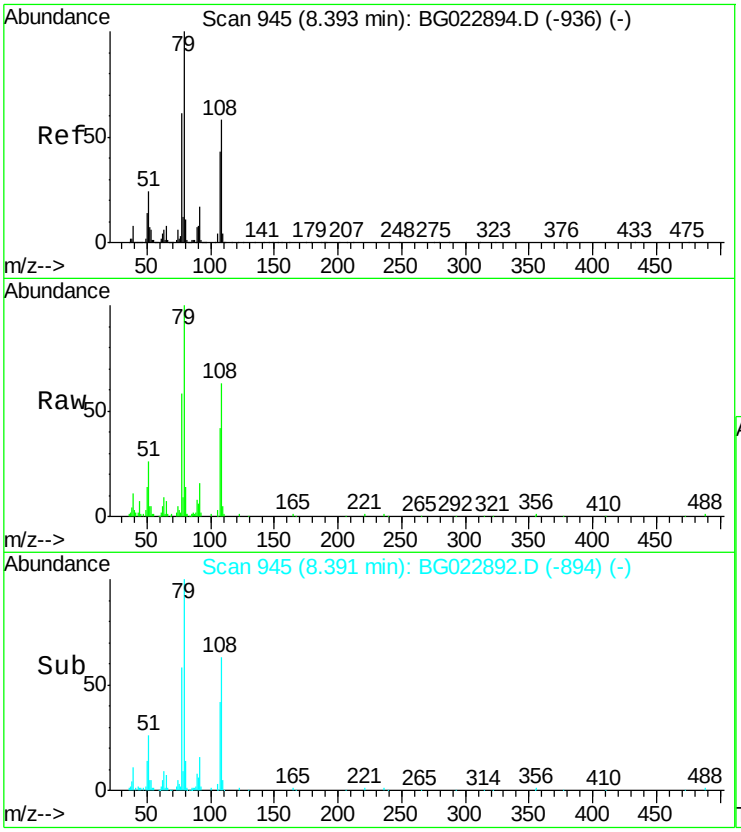


#14
1,2-Dichlorobenzene
Concen: 10.44 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:146 Resp: 85681

Ion	Ratio	Lower	Upper
146	100		
148	59.6	52.9	79.3
111	44.5	43.5	65.3



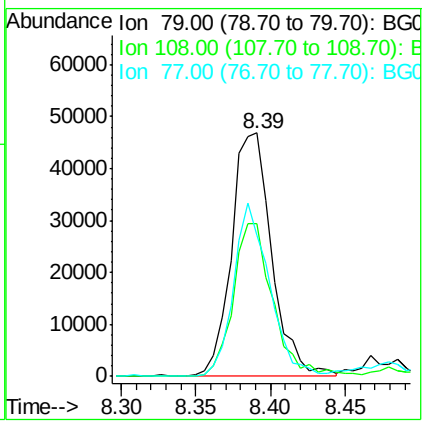


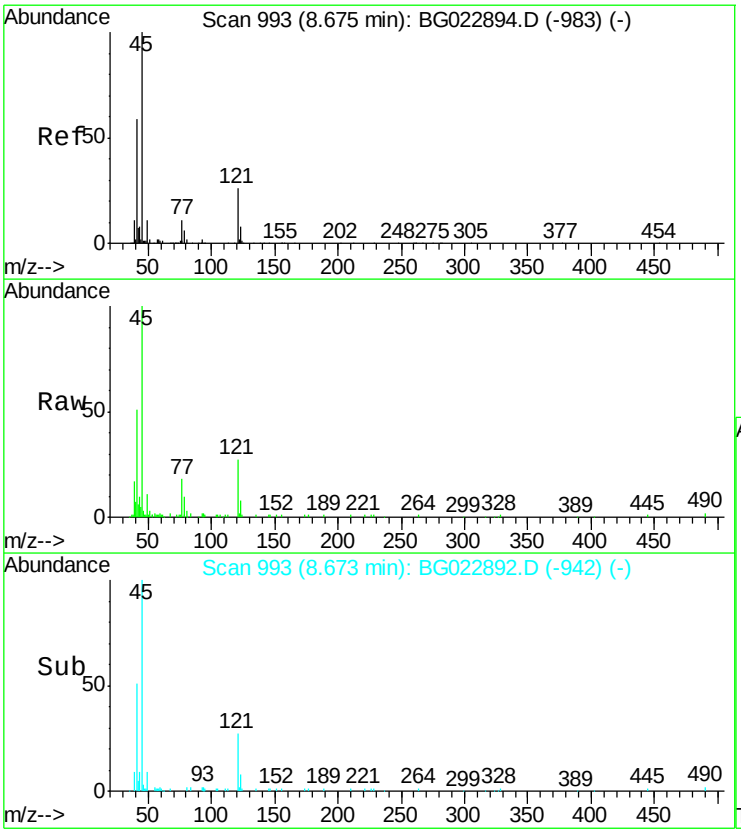
#15
Benzyl Alcohol
Concen: 9.88 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 87972

Ion	Ratio	Lower	Upper
79	100		
108	62.8	46.5	69.7
77	57.8	52.3	78.5

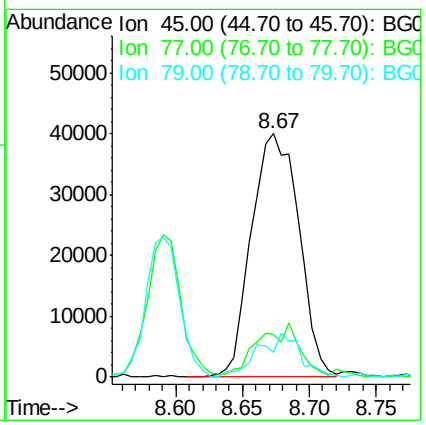


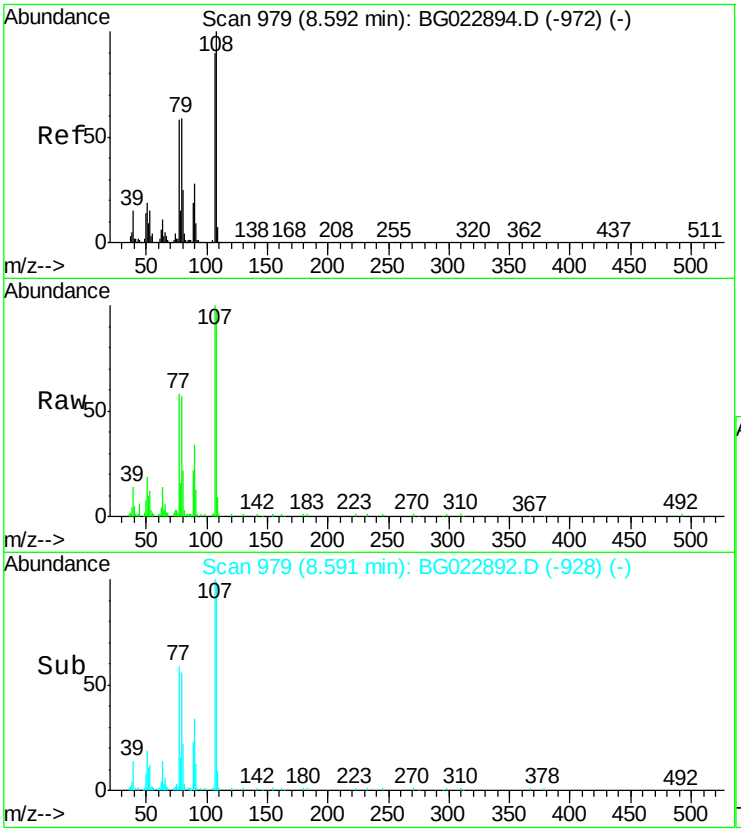


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.66 ng
RT: 8.67 min Scan# 993
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 45 Resp: 98728

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.6	40.6
79	10.1	0.0	36.2



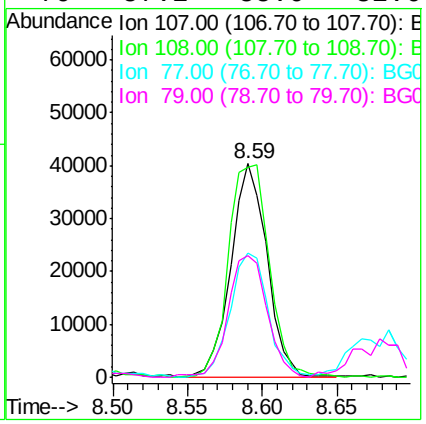


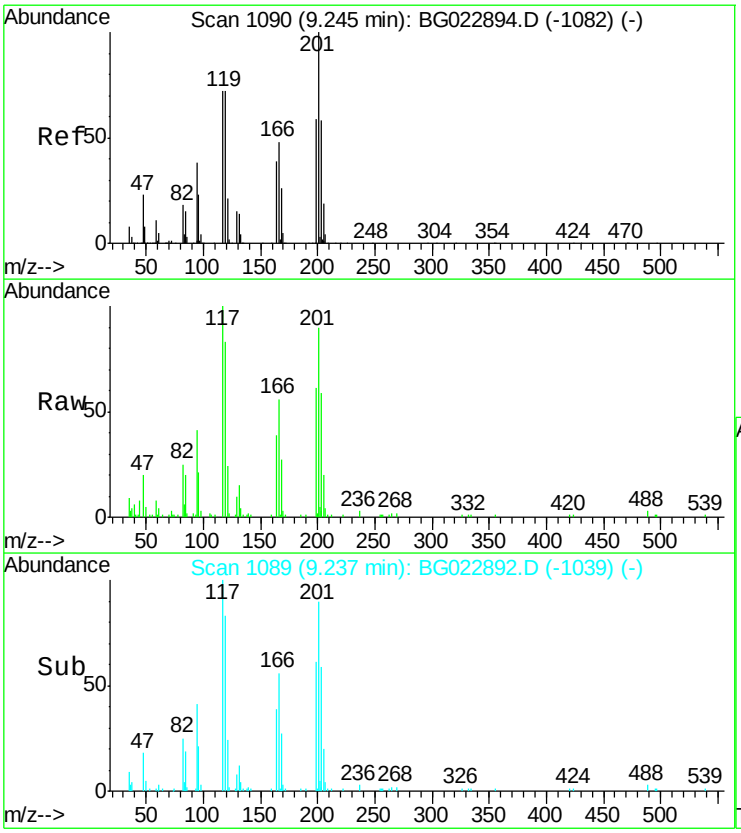
#17
2-Methylphenol
Concen: 10.15 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 68092

Ion	Ratio	Lower	Upper
107	100		
108	98.2	92.0	138.0
77	58.2	55.8	83.6
79	57.2	55.0	82.6

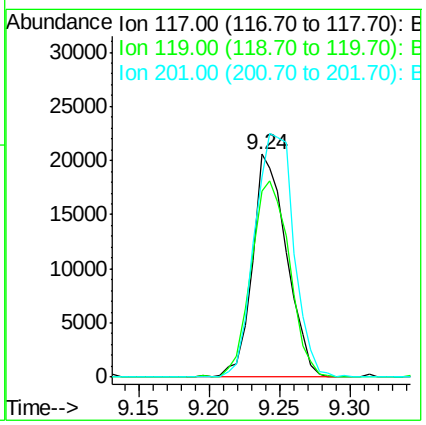


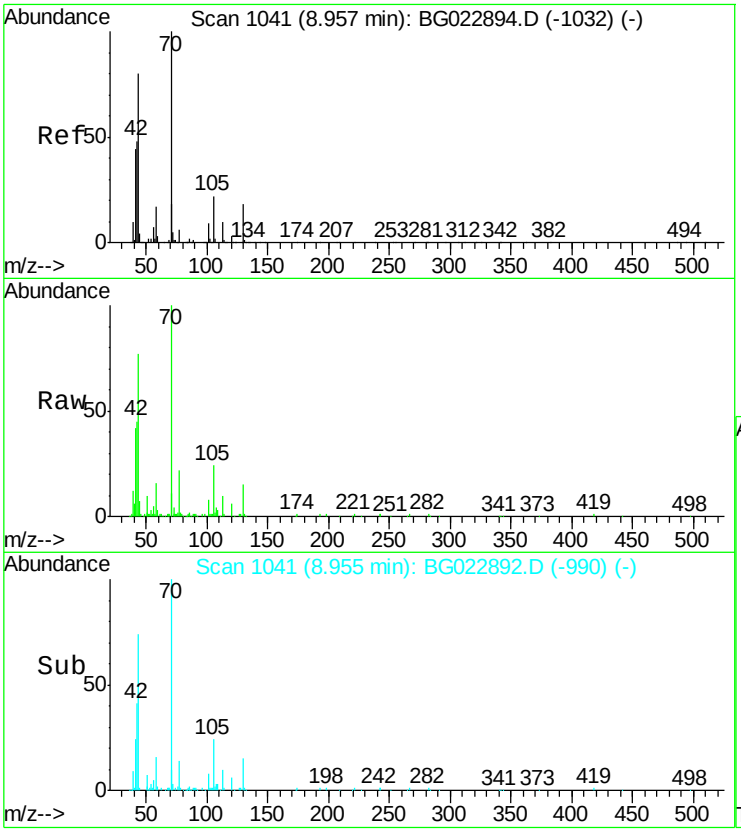


#18
Hexachloroethane
Concen: 9.82 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:117 Resp: 35069

Ion	Ratio	Lower	Upper
117	100		
119	83.3	73.7	110.5
201	90.0	88.7	133.1



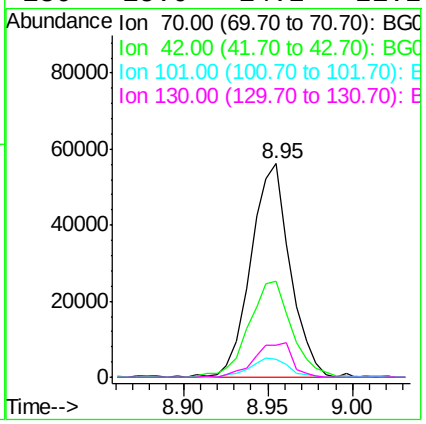


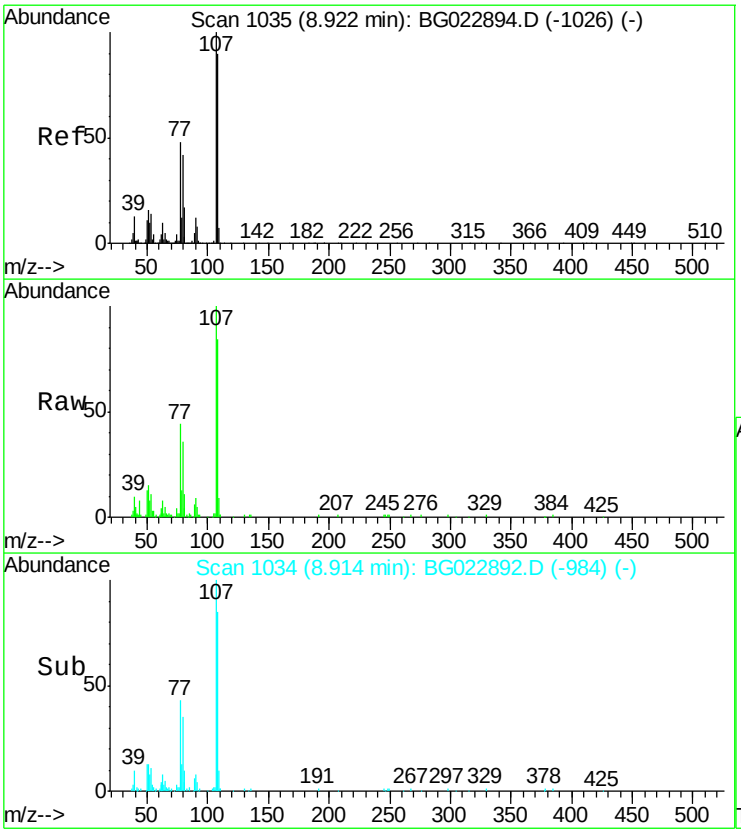
#19
n-Nitroso-di-n-propylamine
Concen: 11.23 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 90034

Ion	Ratio	Lower	Upper
70	100		
42	44.8	42.1	63.1
101	8.4	7.2	10.8
130	15.0	14.2	21.2

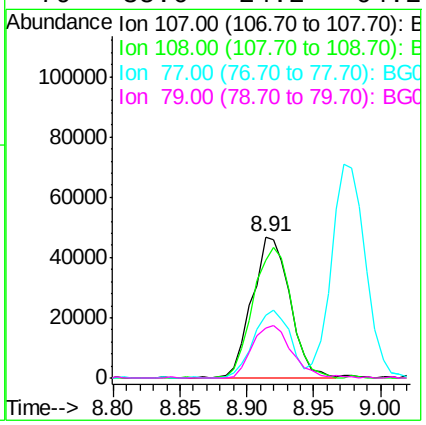


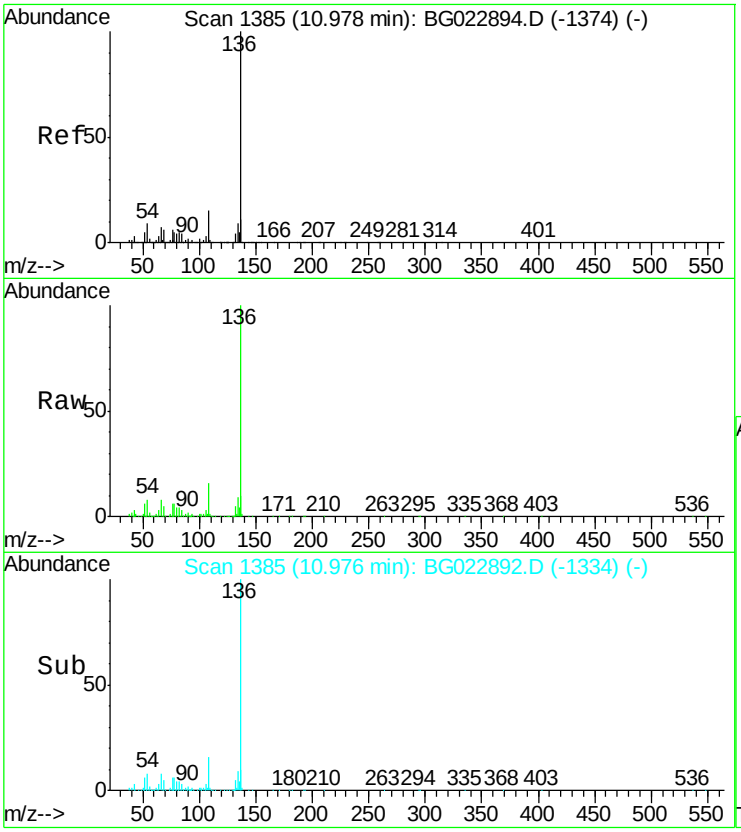


#20
3+4-Methylphenols
Concen: 9.93 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:107 Resp: 91732

Ion	Ratio	Lower	Upper
107	100		
108	83.6	72.5	112.5
77	44.1	30.1	70.1
79	35.6	24.2	64.2



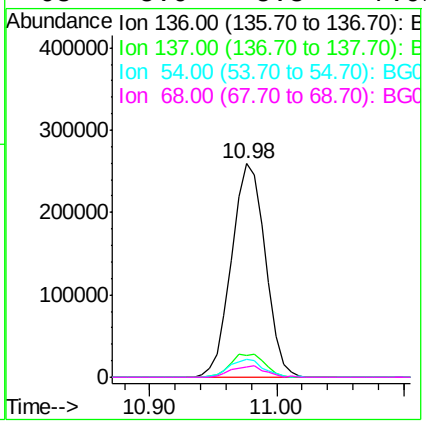


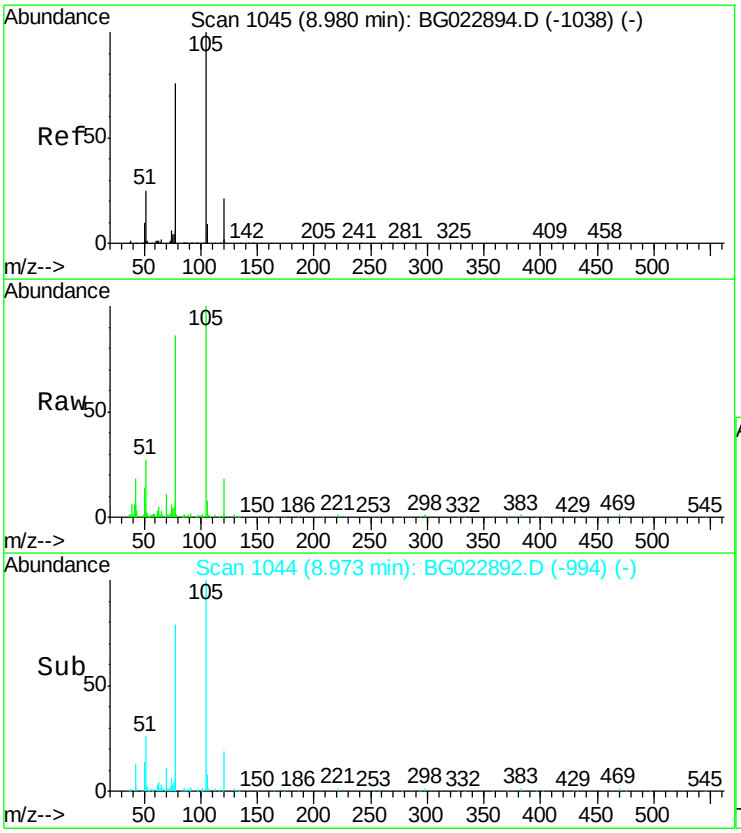
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 476949

Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.6	14.4
54	8.4	7.3	10.9
68	5.0	5.3	7.9#

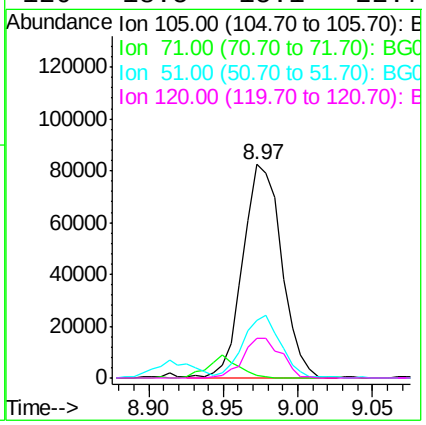


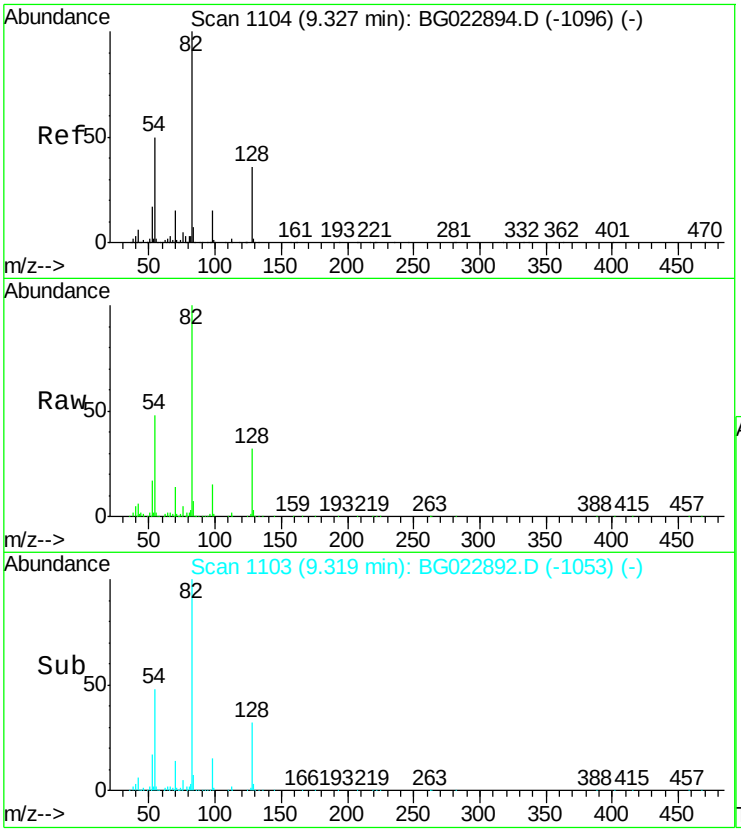


#22
Acetophenone
Concen: 10.73 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:105 Resp: 147985

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.6	3.8#
51	26.9	27.1	40.7#
120	18.5	15.1	22.7



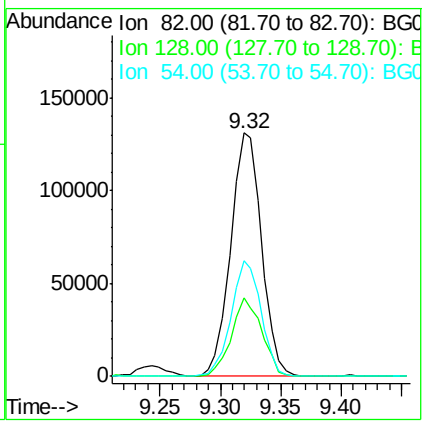


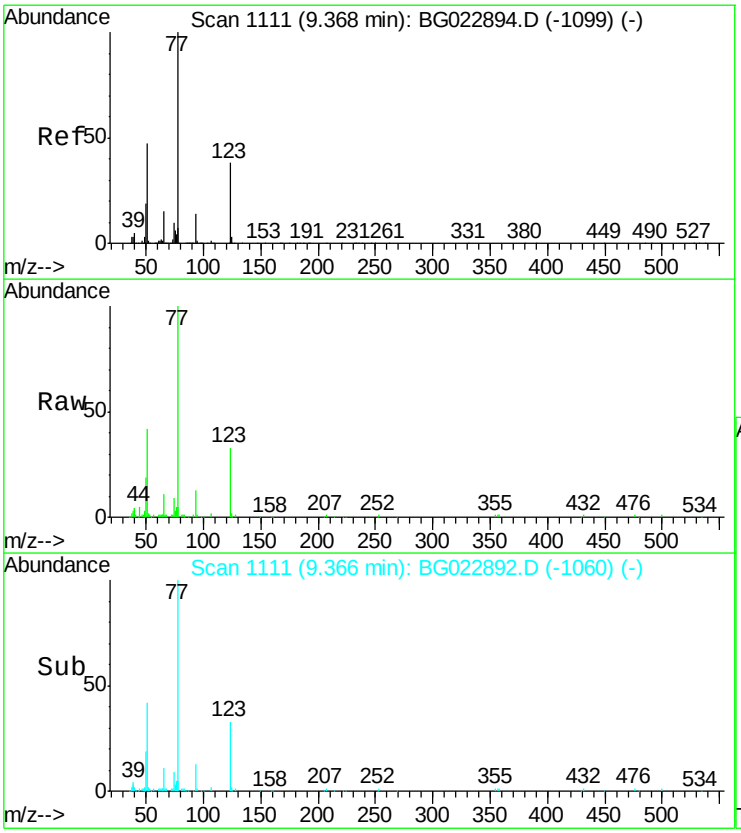
#23
Nitrobenzene-d5
Concen: 20.65 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 232759

Ion	Ratio	Lower	Upper
82	100		
128	32.2	24.4	36.6
54	47.6	41.4	62.0

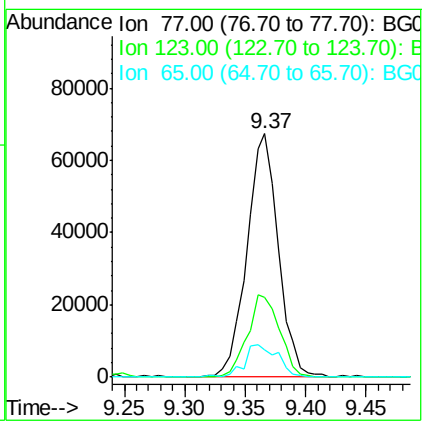


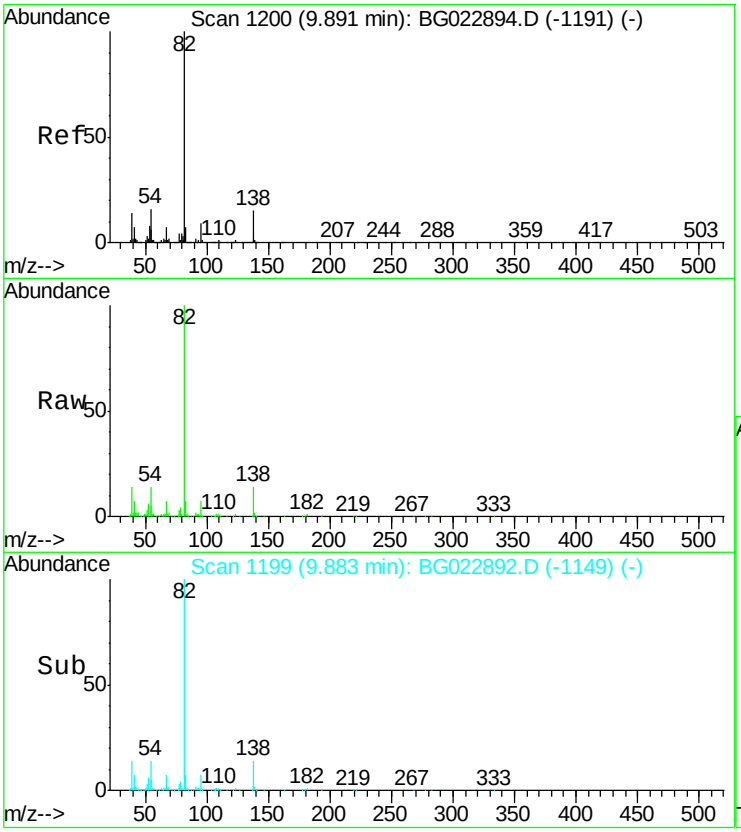


#24
Nitrobenzene
Concen: 9.84 ng
RT: 9.37 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 77 Resp: 122559

Ion	Ratio	Lower	Upper
77	100		
123	32.9	25.0	37.6
65	11.2	13.4	20.0#



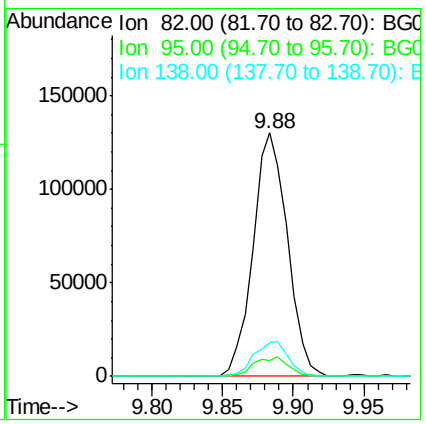


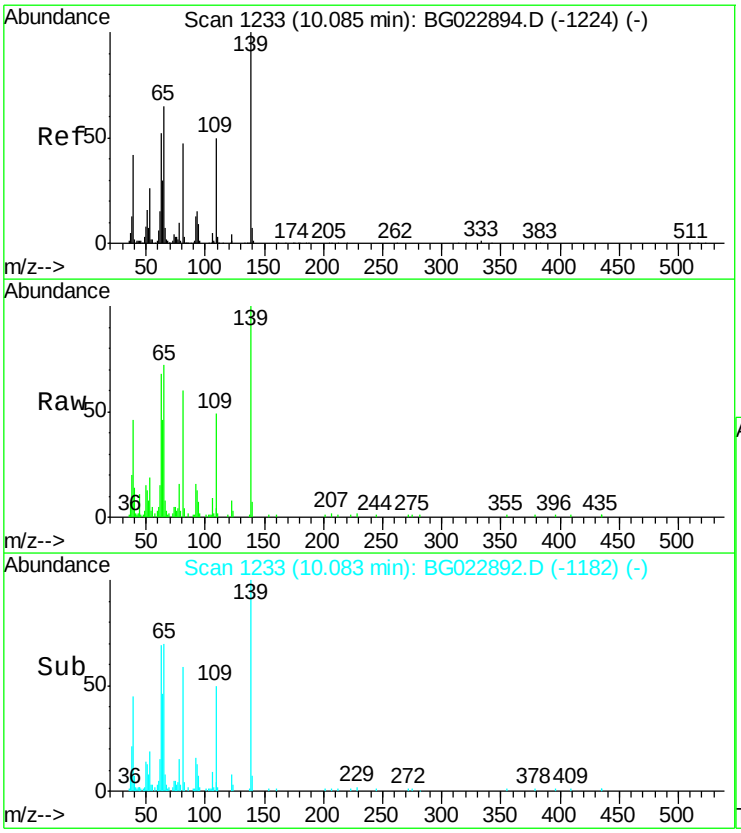
#25
Isophorone
Concen: 10.18 ng
RT: 9.88 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 222741

Ion	Ratio	Lower	Upper
82	100		
95	6.6	8.2	12.2#
138	13.9	10.7	16.1

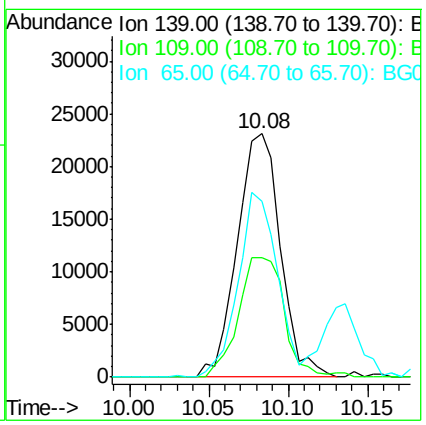


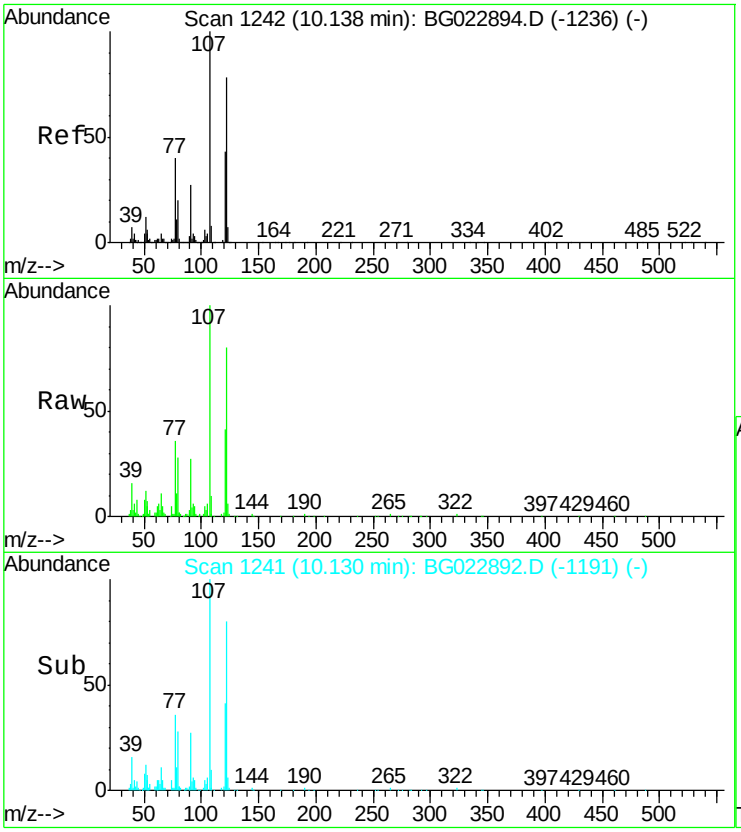


#26
2-Nitrophenol
Concen: 9.74 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:139 Resp: 43718

Ion	Ratio	Lower	Upper
139	100		
109	49.3	43.5	65.3
65	72.0	64.3	96.5



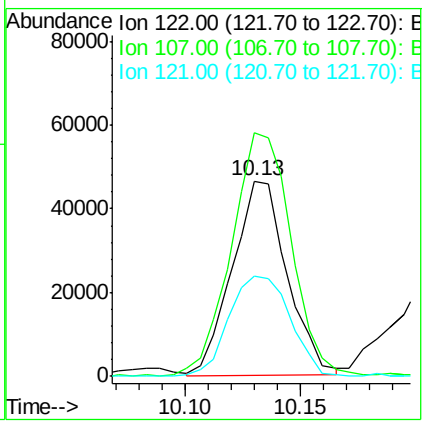


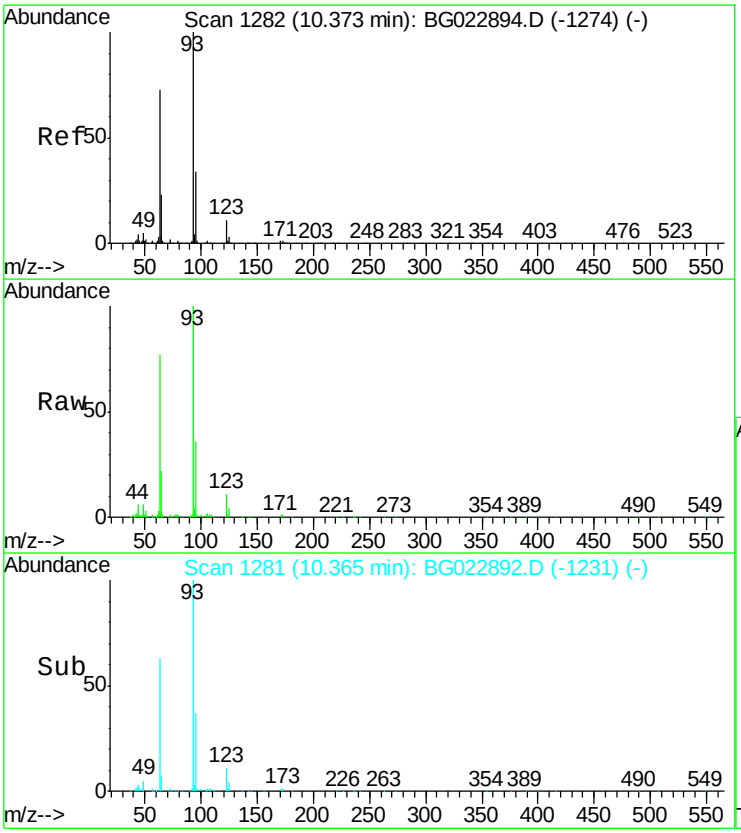
#27
2,4-Dimethylphenol
Concen: 8.93 ng
RT: 10.13 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 76536

Ion	Ratio	Lower	Upper
122	100		
107	124.5	117.0	175.4
121	51.4	50.1	75.1

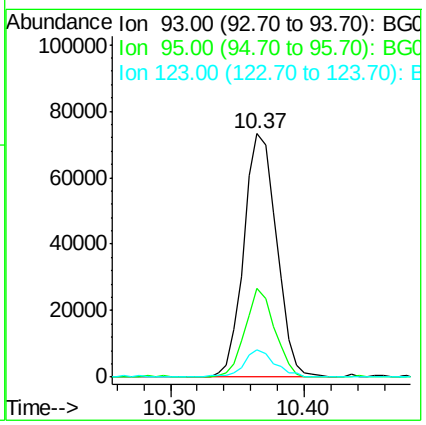


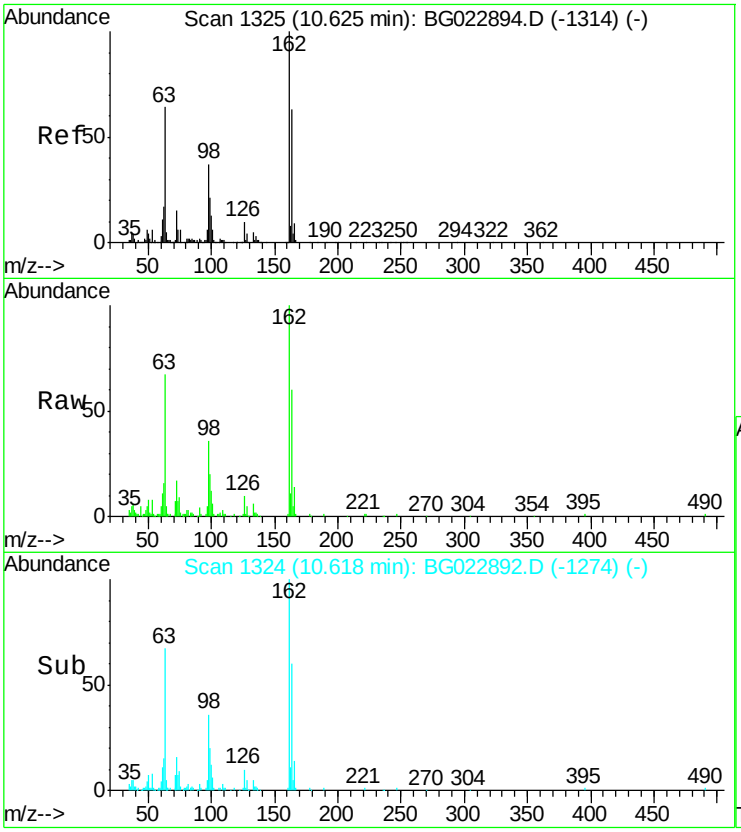


#28
bis(2-Chloroethoxy)methane
Concen: 10.35 ng
RT: 10.37 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 93 Resp: 123582

Ion	Ratio	Lower	Upper
93	100		
95	36.4	25.4	38.2
123	11.4	8.2	12.2



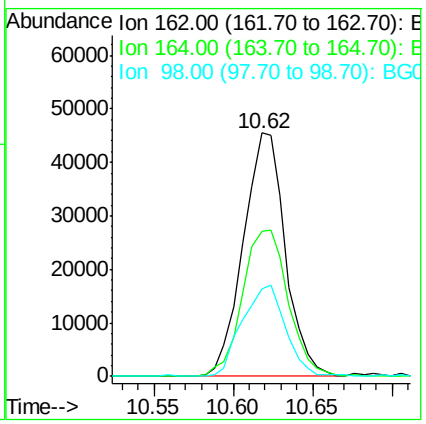


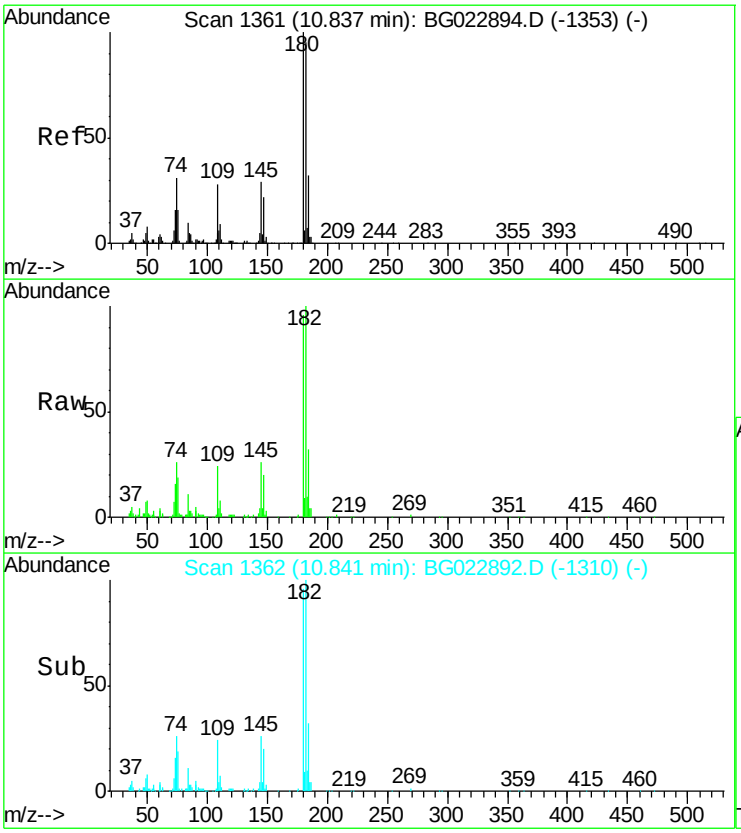
#29
2,4-Dichlorophenol
Concen: 10.04 ng
RT: 10.62 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 83868

Ion	Ratio	Lower	Upper
162	100		
164	59.8	44.3	84.3
98	36.1	19.5	59.5

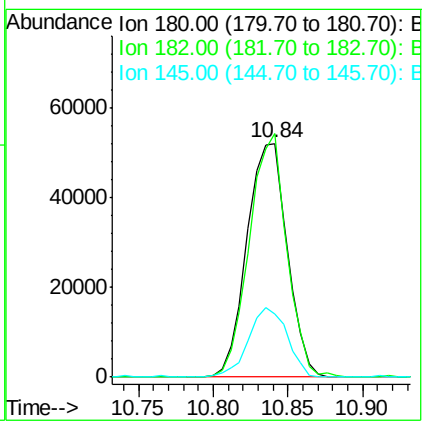


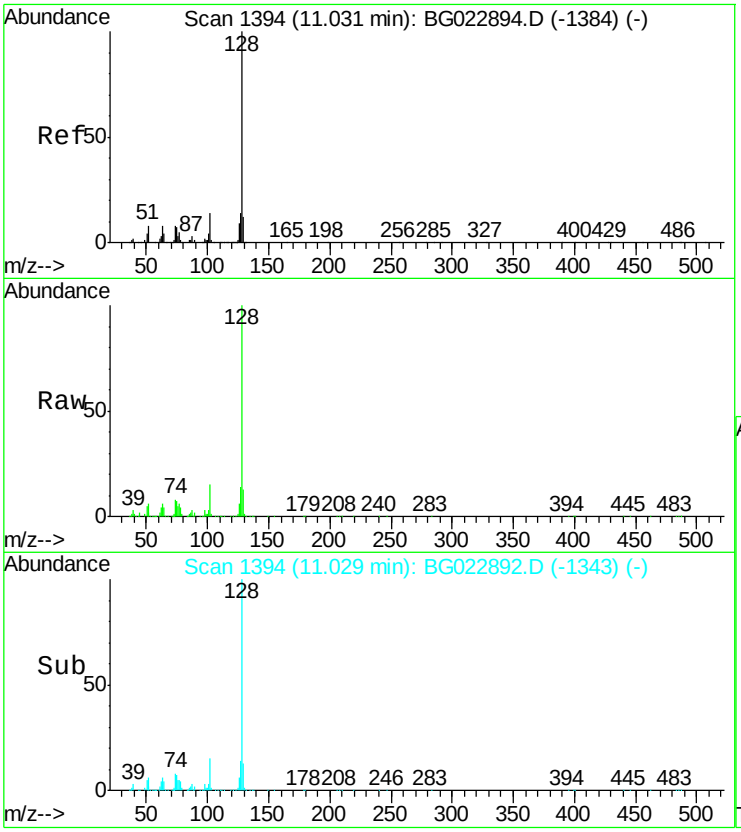


#30
1,2,4-Trichlorobenzene
Concen: 9.83 ng
RT: 10.84 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:180 Resp: 97453

Ion	Ratio	Lower	Upper
180	100		
182	104.0	73.8	110.8
145	26.8	24.4	36.6



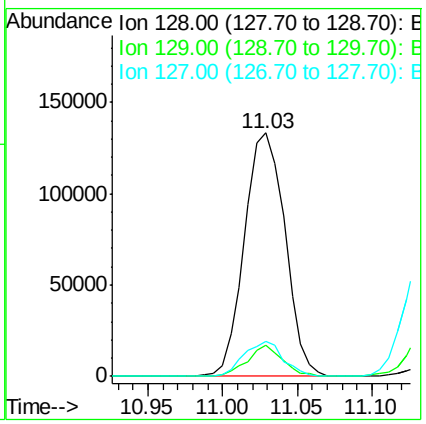


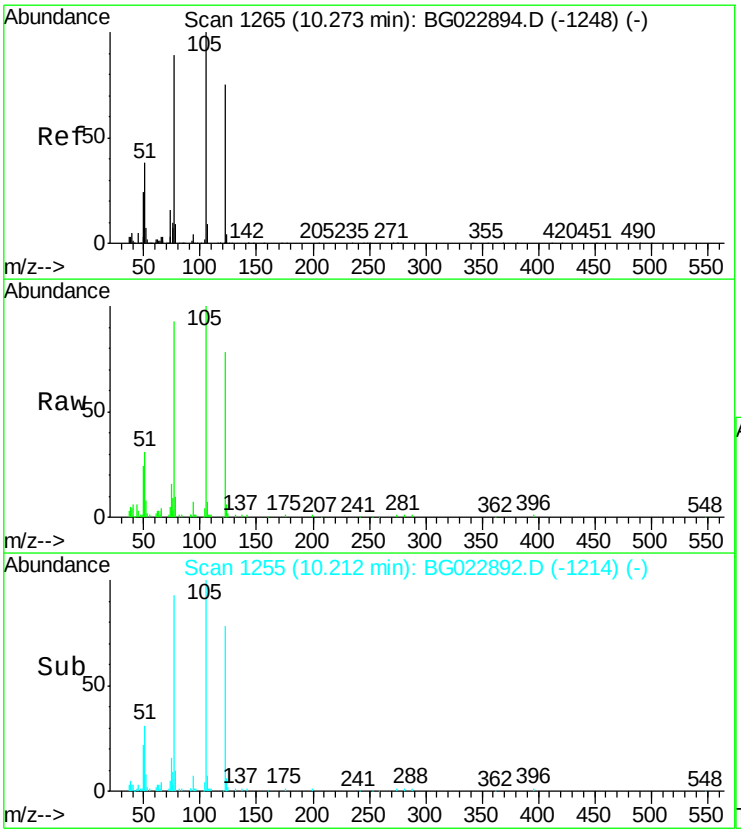
#31
Naphthalene
Concen: 10.45 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 250602

Ion	Ratio	Lower	Upper
128	100		
129	12.7	9.4	14.0
127	14.3	11.3	16.9

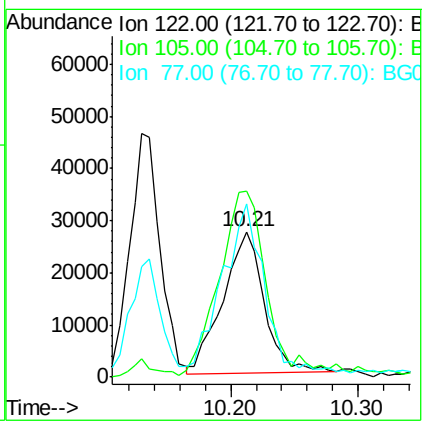


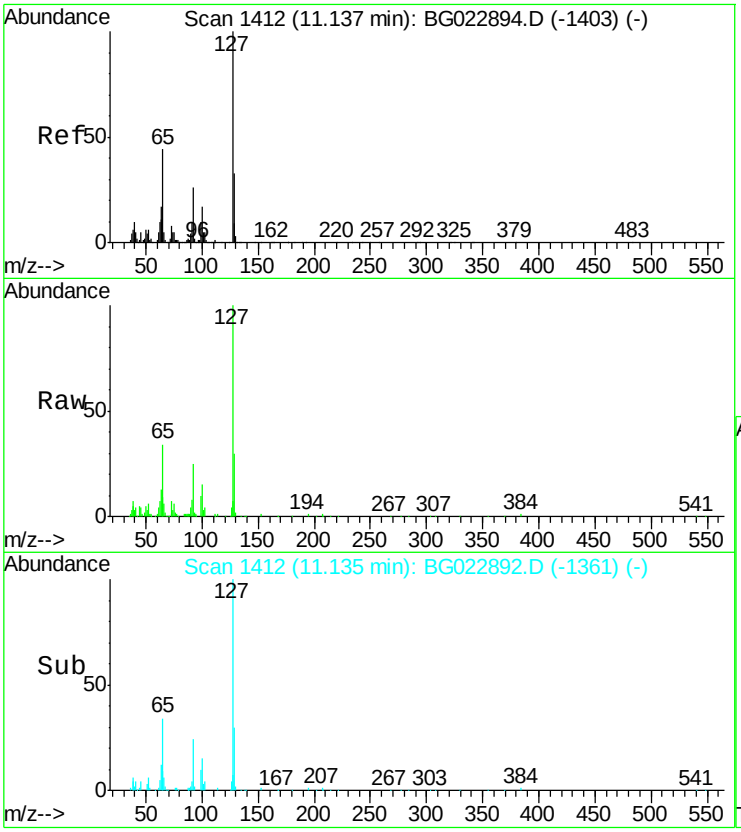


#32
Benzoic acid
Concen: 11.87 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.06 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:122 Resp: 61255

Ion	Ratio	Lower	Upper
122	100		
105	127.9	117.2	157.2
77	118.7	109.2	149.2



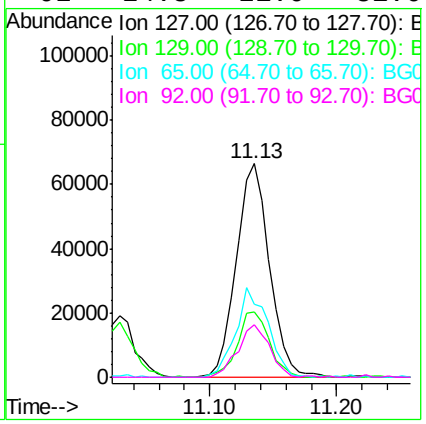


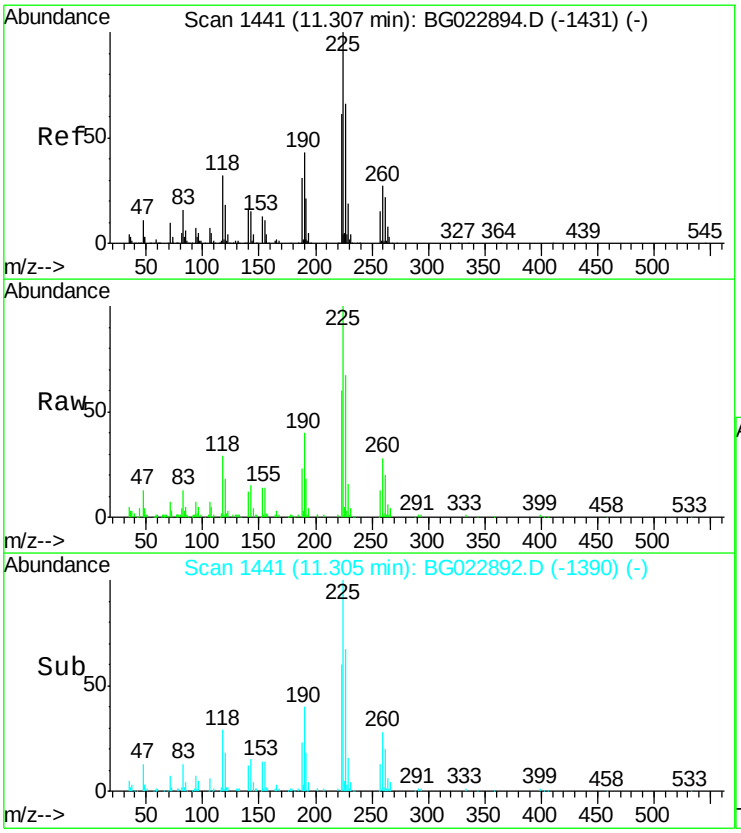
#33
4-Chloroaniline
Concen: 11.64 ng
RT: 11.13 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 120251

Ion	Ratio	Lower	Upper
127	100		
129	30.3	27.9	41.9
65	34.3	36.8	55.2#
92	24.8	21.0	31.6

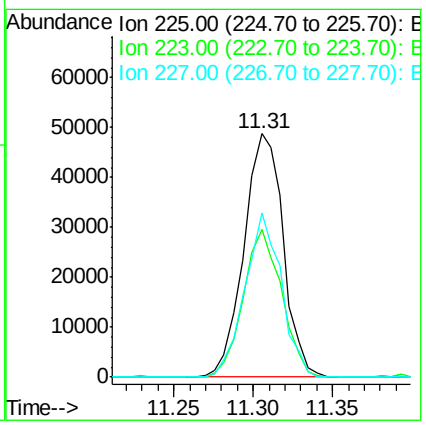


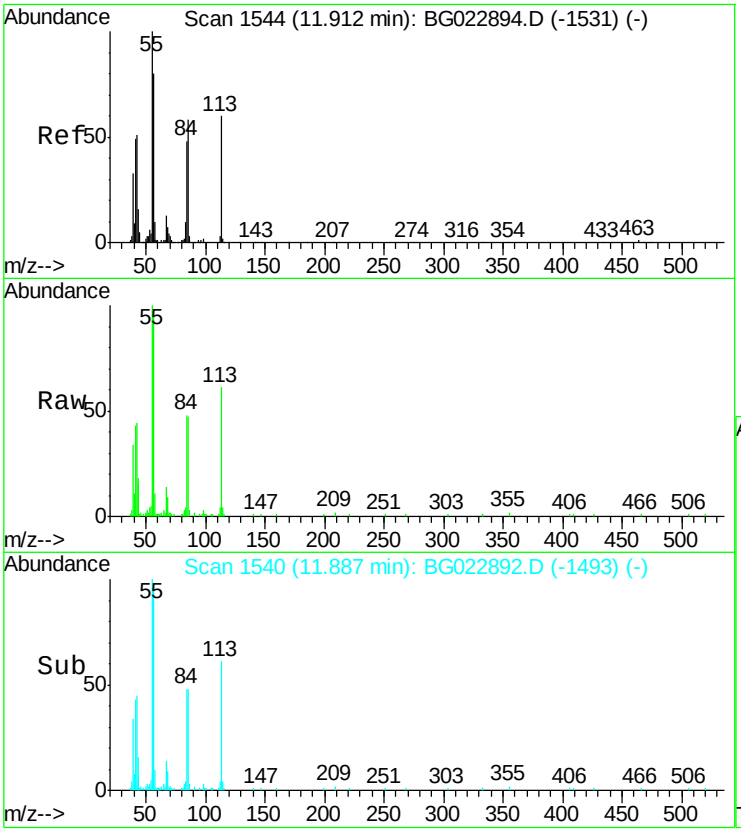


#34
Hexachlorobutadiene
Concen: 10.88 ng
RT: 11.31 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:225 Resp: 83878

Ion	Ratio	Lower	Upper
225	100		
223	57.5	49.6	74.4
227	64.0	54.5	81.7



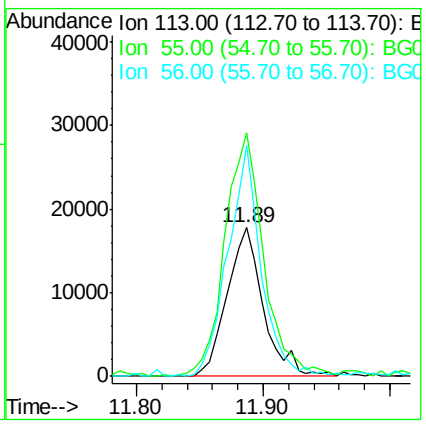


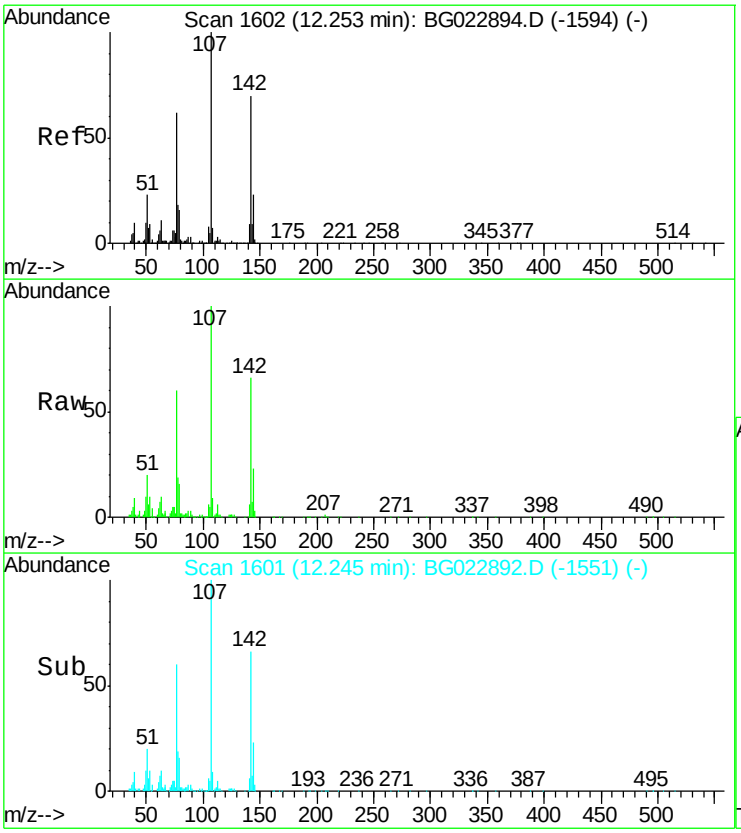
#35
Caprolactam
Concen: 13.35 ng
RT: 11.89 min Scan# 1540
Delta R.T. -0.03 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35128

Ion	Ratio	Lower	Upper
113	100		
55	163.8	154.5	194.5
56	155.5	125.1	165.1

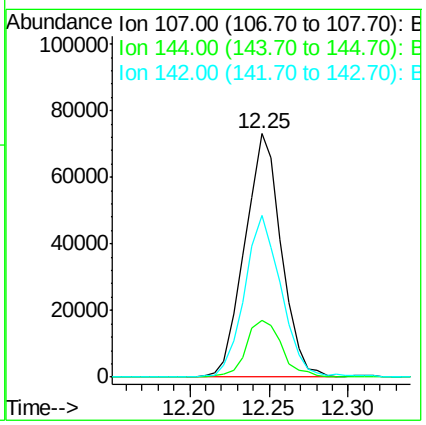


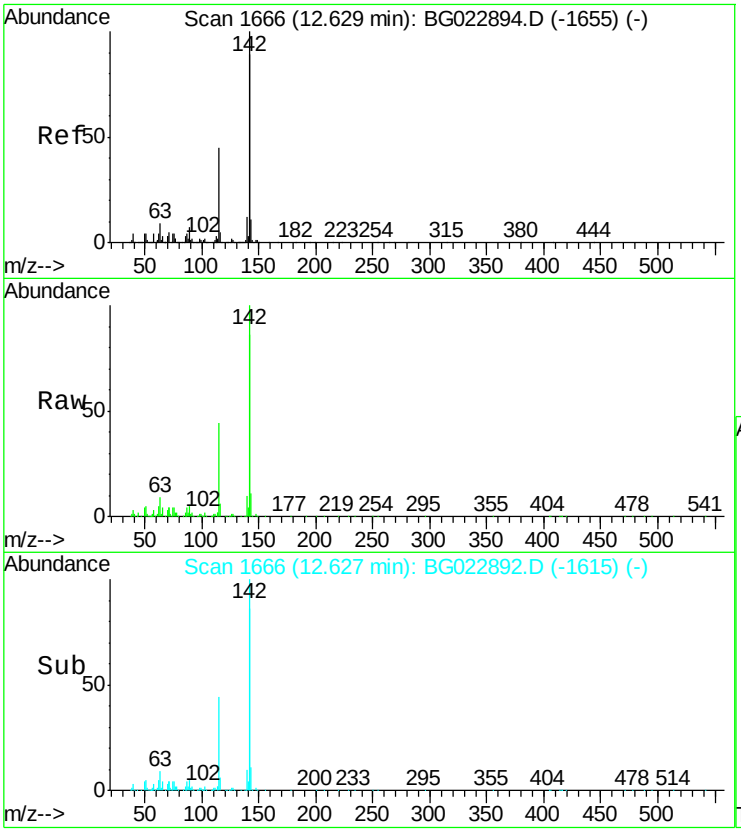


#36
4-Chloro-3-methylphenol
Concen: 11.43 ng
RT: 12.25 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:107 Resp: 117141

Ion	Ratio	Lower	Upper
107	100		
144	23.3	17.0	25.6
142	66.3	53.0	79.6



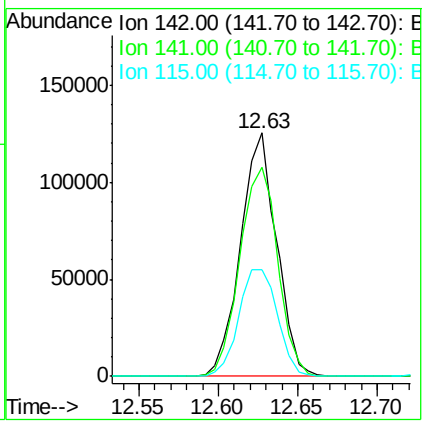


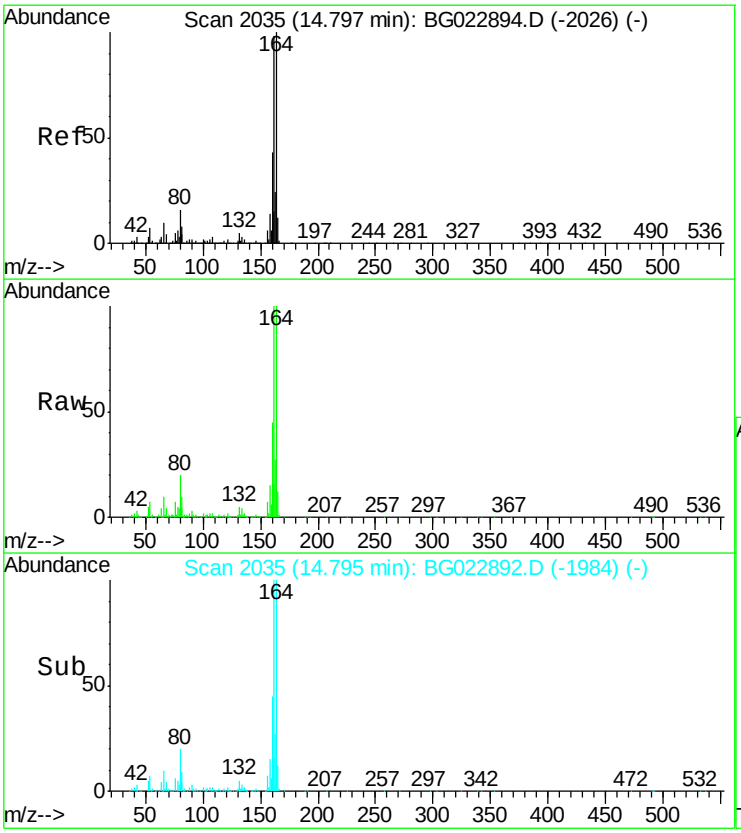
#37
2-Methylnaphthalene
Concen: 10.67 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 198440

Ion	Ratio	Lower	Upper
142	100		
141	86.1	70.2	105.2
115	43.9	41.7	62.5

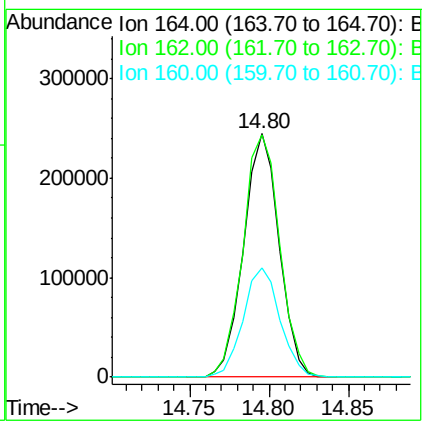


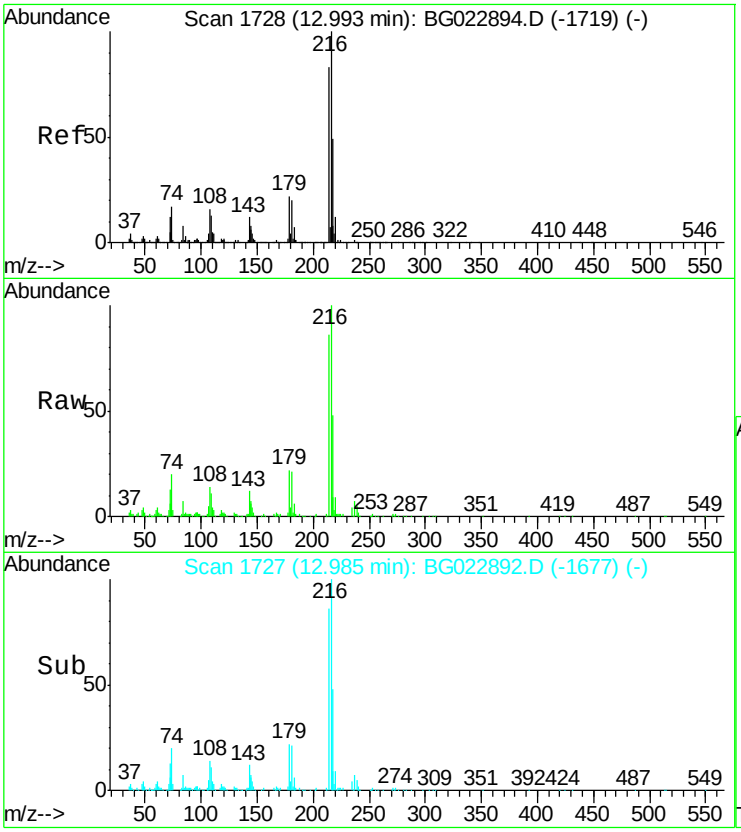


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:164 Resp: 380154

Ion	Ratio	Lower	Upper
164	100		
162	99.5	87.7	131.5
160	45.1	37.2	55.8



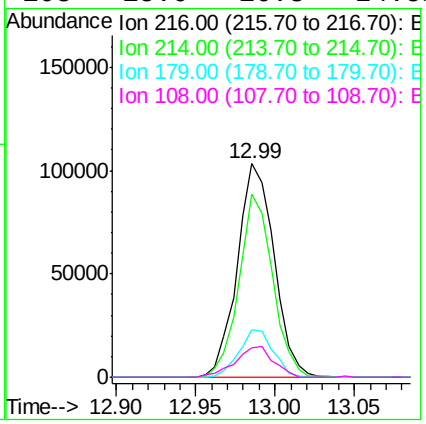


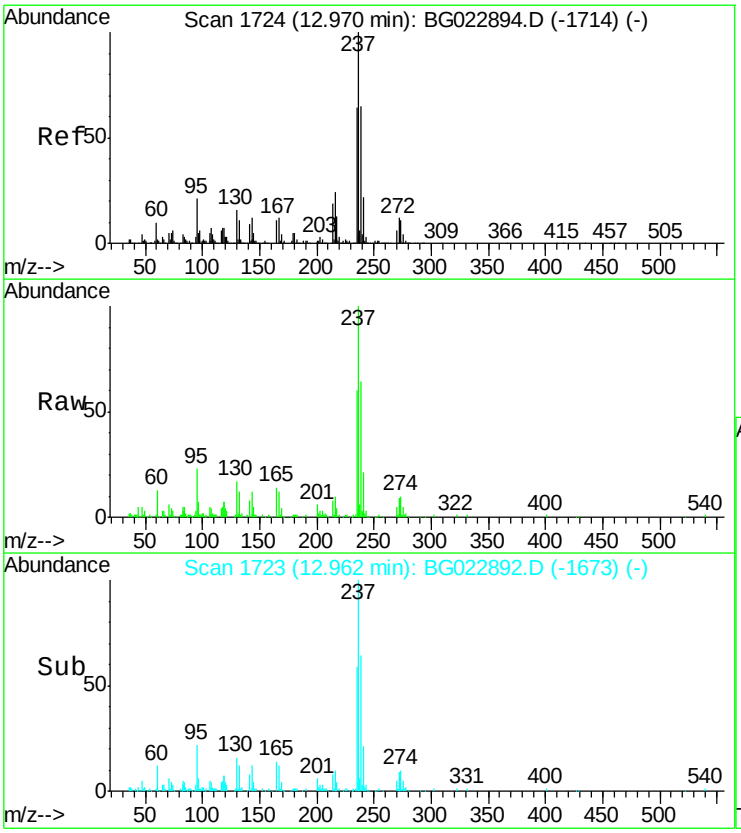
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.59 ng
RT: 12.99 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 166399

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.9	94.3
179	20.8	17.2	25.8
108	15.0	16.3	24.5#

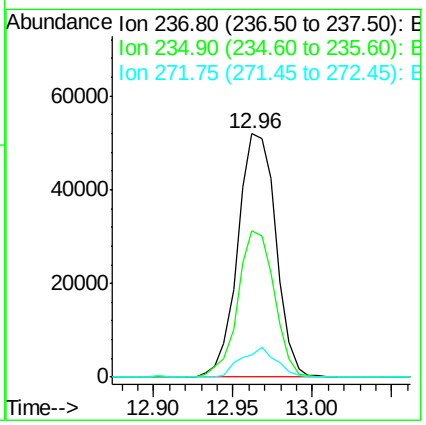


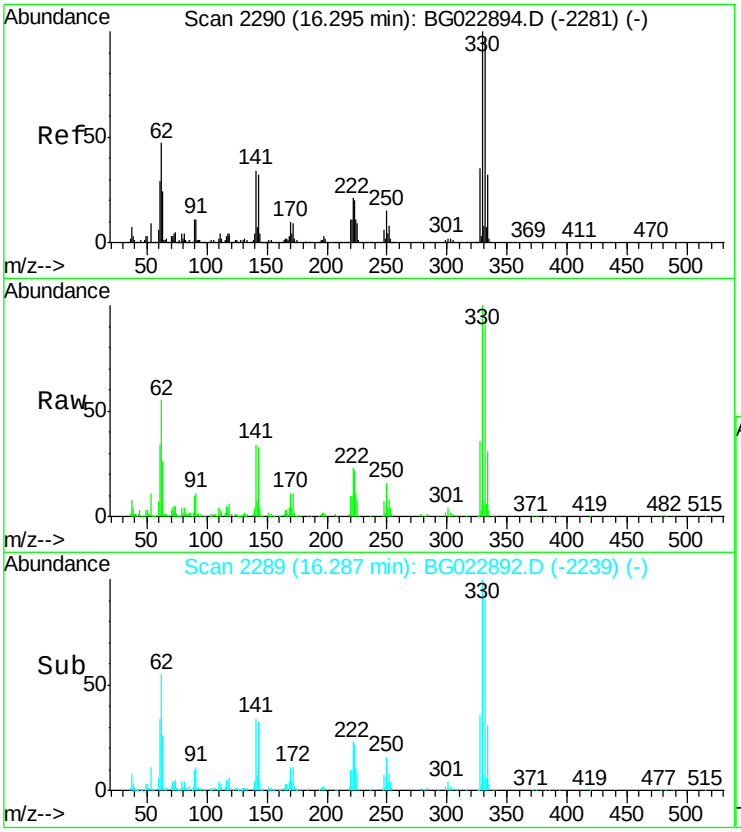


#40
Hexachlorocyclopentadiene
Concen: 7.54 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:237 Resp: 86390

Ion	Ratio	Lower	Upper
237	100		
235	59.9	43.1	83.1
272	9.3	0.0	30.9



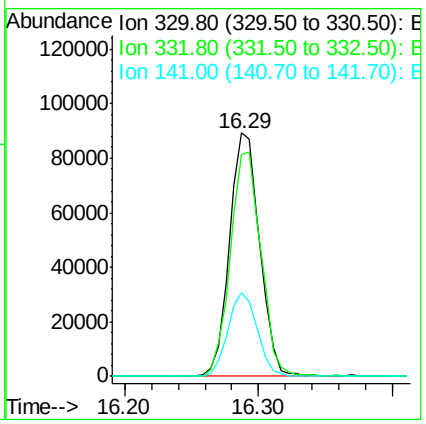


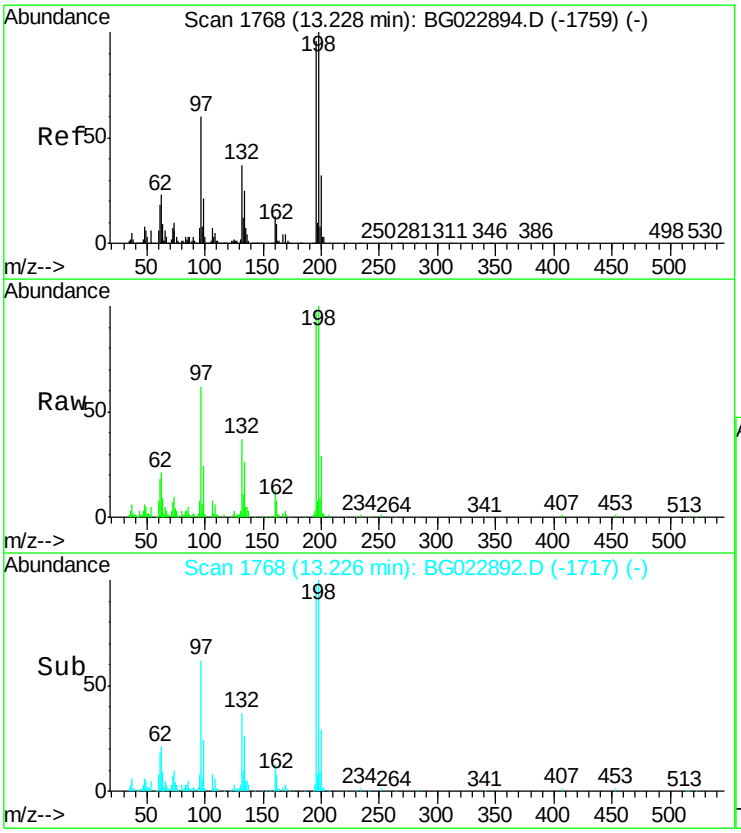
#41
2,4,6-Tribromophenol
Concen: 23.49 ng
RT: 16.29 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 140424

Ion	Ratio	Lower	Upper
330	100		
332	93.6	77.4	116.2
141	33.4	31.7	47.5

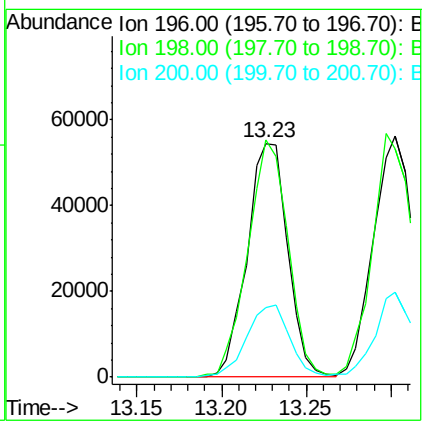


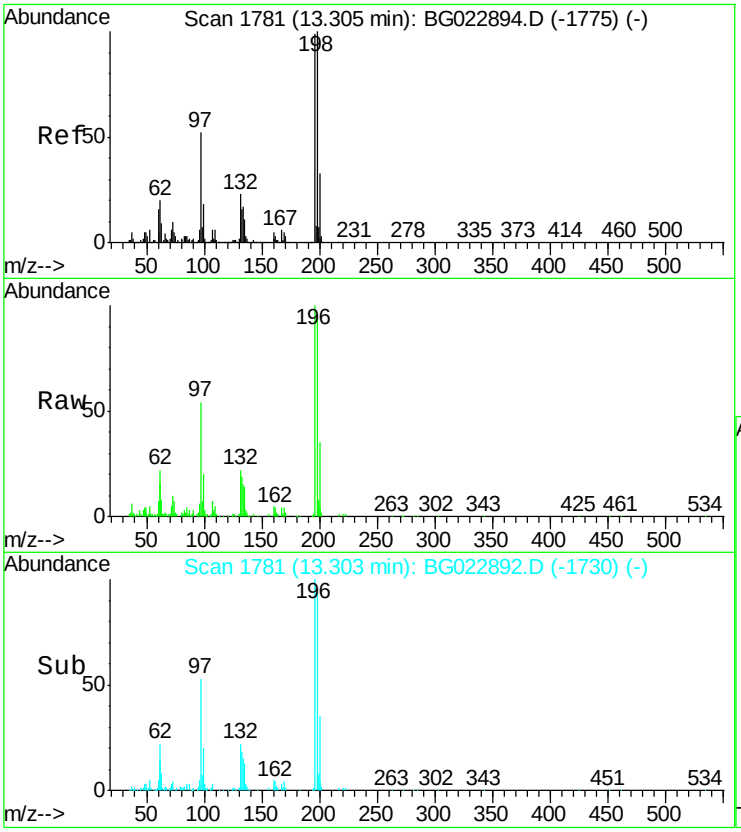


#42
2,4,6-Trichlorophenol
Concen: 9.94 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:196 Resp: 91500

Ion	Ratio	Lower	Upper
196	100		
198	101.6	78.2	117.2
200	29.6	27.0	40.4



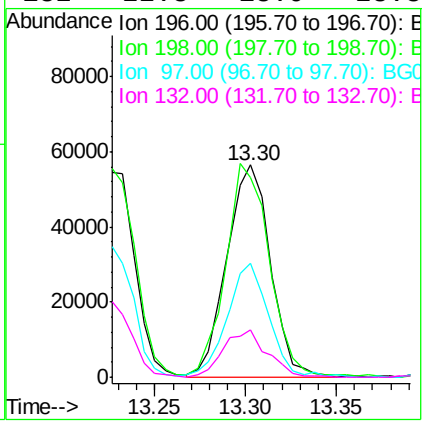


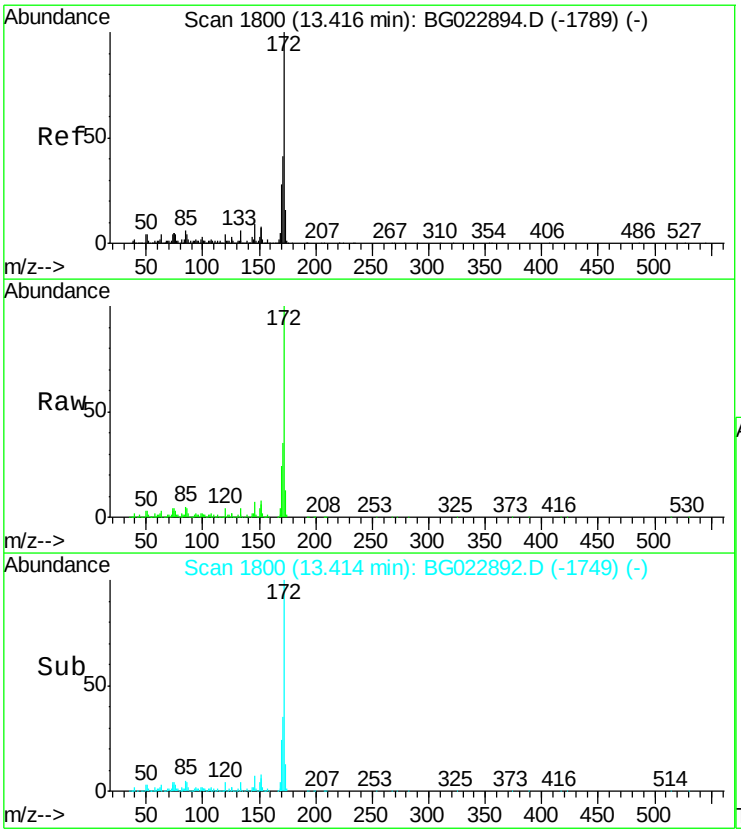
#43
2,4,5-Trichlorophenol
Concen: 9.81 ng
RT: 13.30 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 94431

Ion	Ratio	Lower	Upper
196	100		
198	94.3	85.7	128.5
97	53.7	45.5	68.3
132	22.3	18.9	28.3

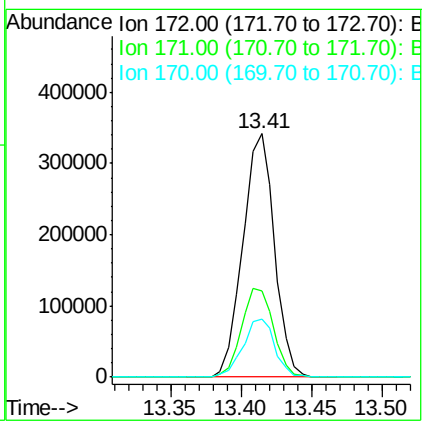


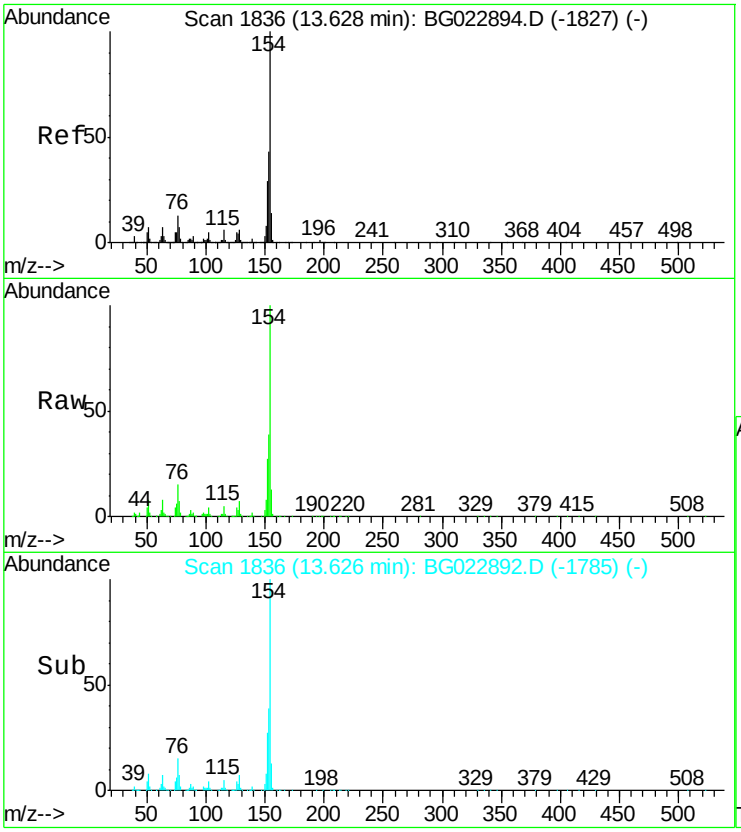


#44
2-Fluorobiphenyl
Concen: 22.36 ng
RT: 13.41 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:172 Resp: 536062

Ion	Ratio	Lower	Upper
172	100		
171	35.1	31.6	47.4
170	23.8	21.3	31.9



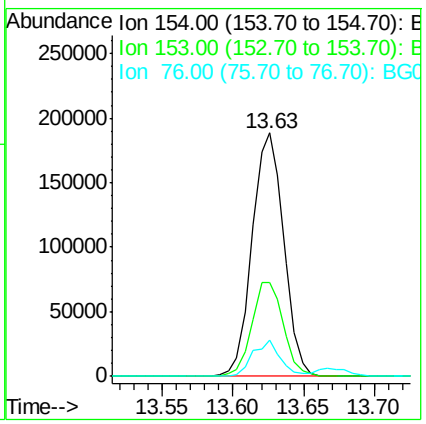


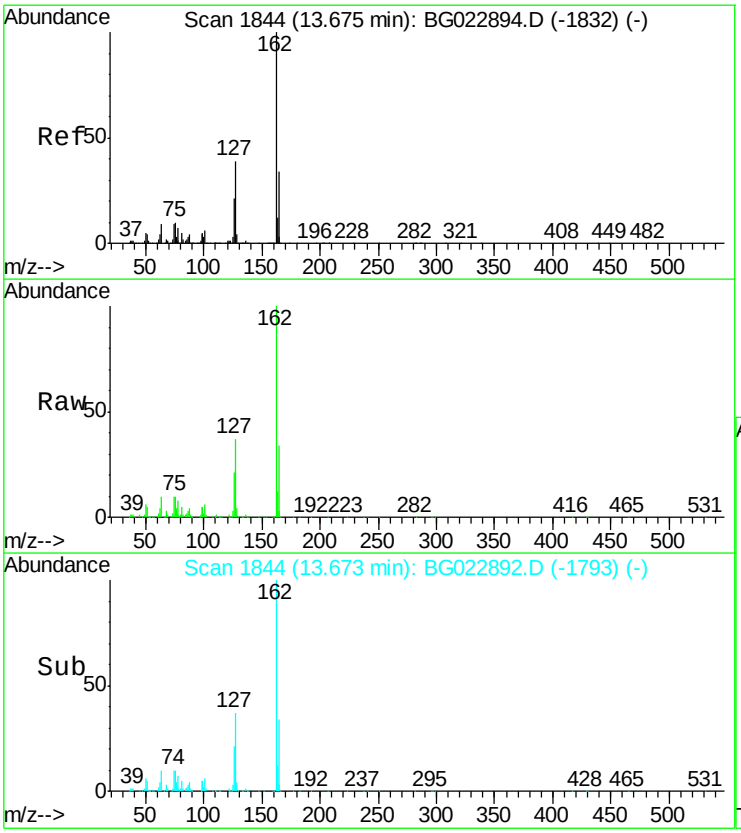
#45
1,1'-Biphenyl
Concen: 10.23 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 296130

Ion	Ratio	Lower	Upper
154	100		
153	38.6	20.2	60.2
76	15.0	0.0	32.9

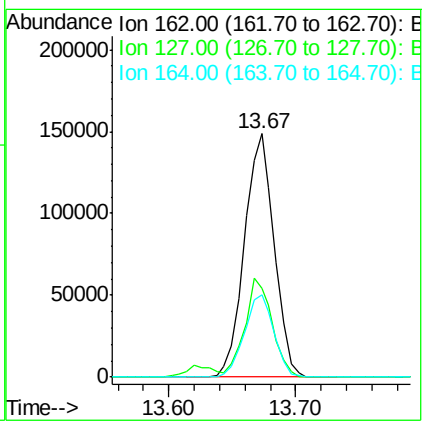


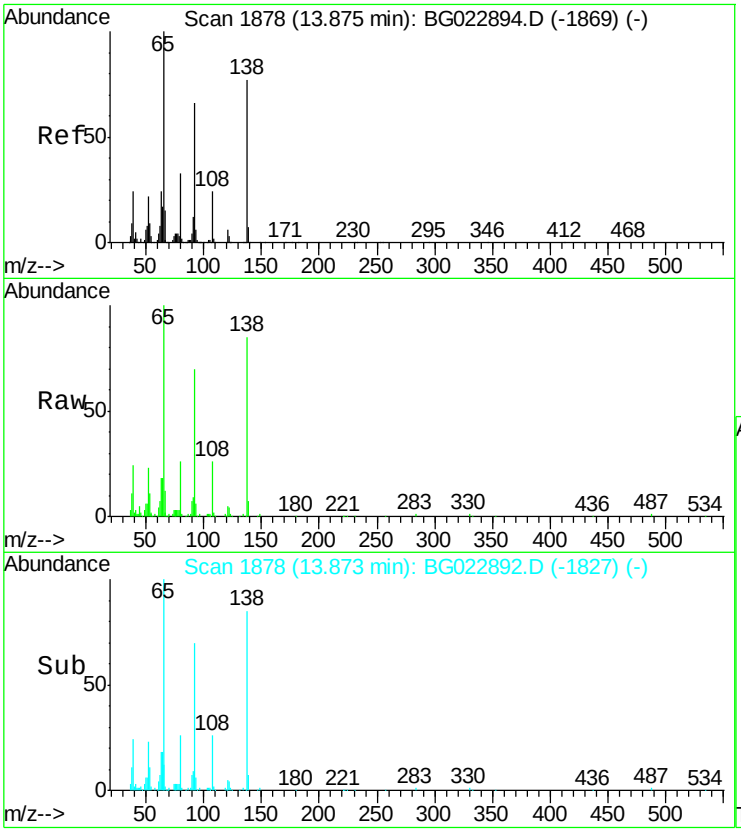


#46
2-Chloronaphthalene
Concen: 10.15 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:162 Resp: 241839

Ion	Ratio	Lower	Upper
162	100		
127	36.6	32.4	48.6
164	33.9	25.2	37.8



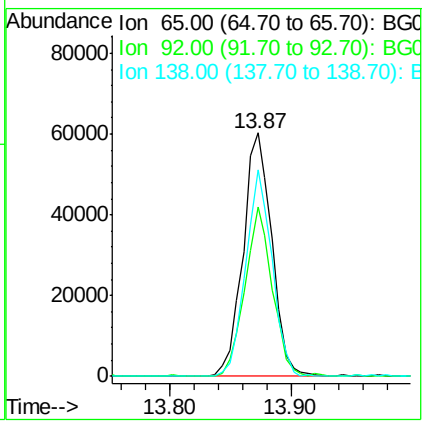


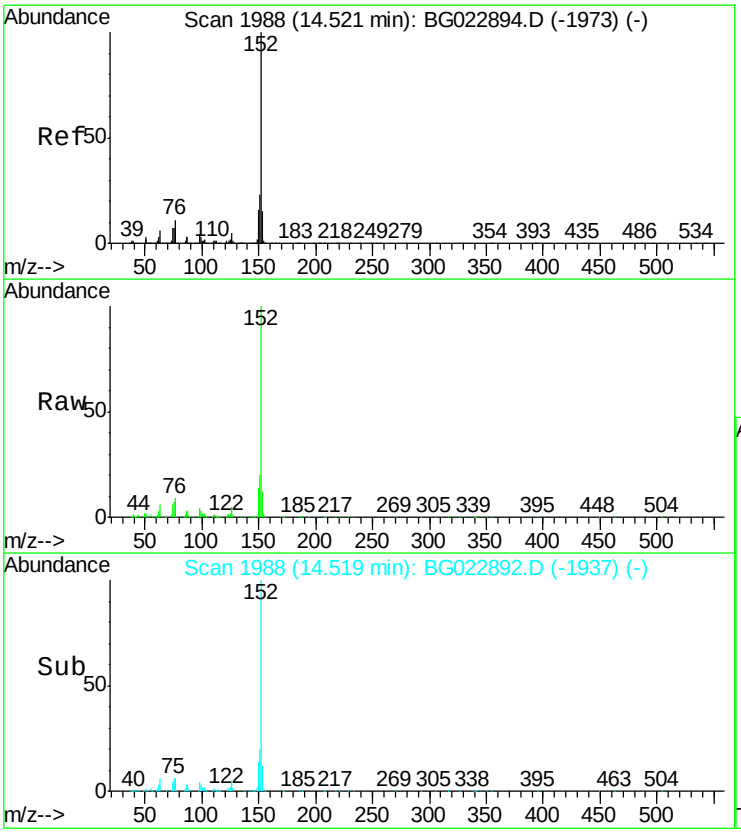
#47
2-Nitroaniline
Concen: 10.90 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 100227

Ion	Ratio	Lower	Upper
65	100		
92	69.8	49.4	74.0
138	84.9	58.0	87.0

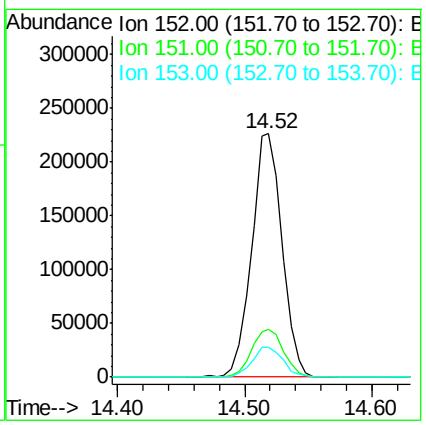


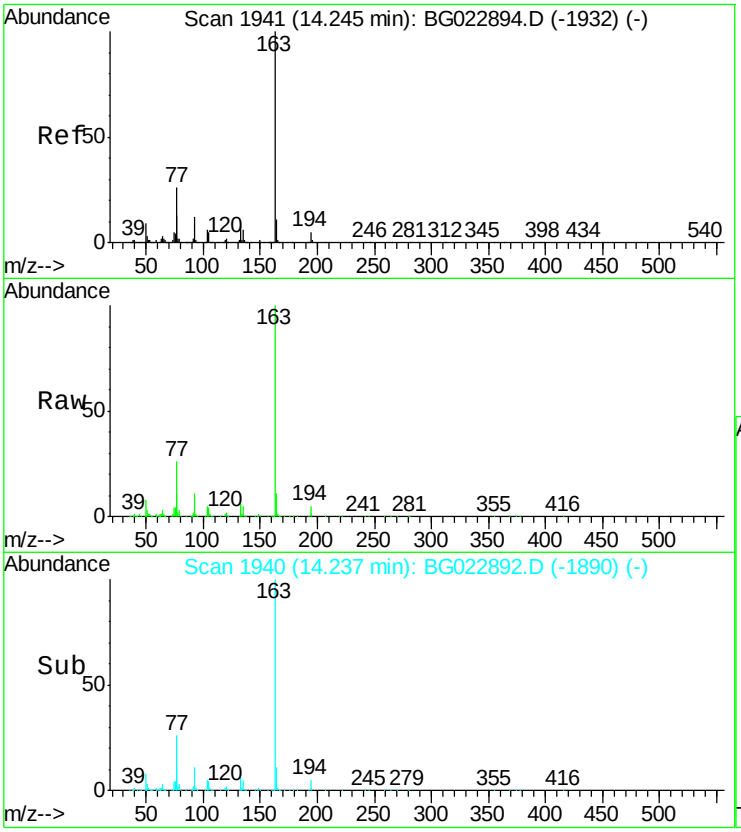


#48
Acenaphthylene
Concen: 10.91 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:152 Resp: 376895

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.6	26.4
153	12.3	11.4	17.2



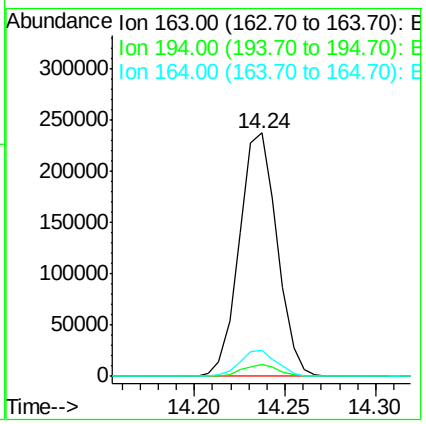


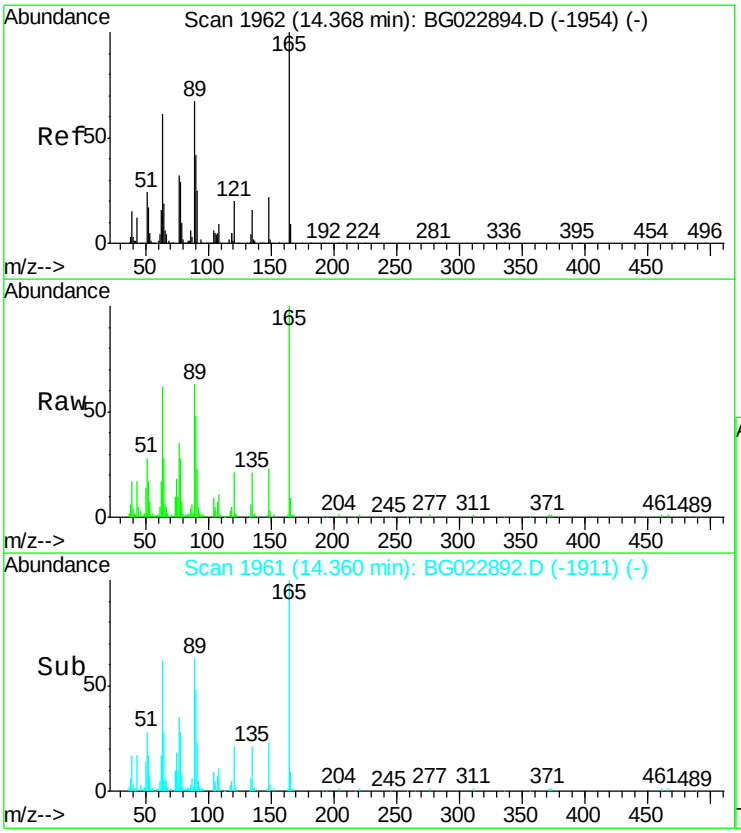
#49
Dimethylphthalate
Concen: 10.87 ng
RT: 14.24 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 342643

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	10.5	8.1	12.1

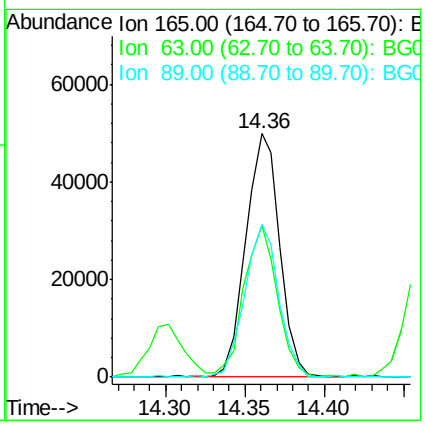


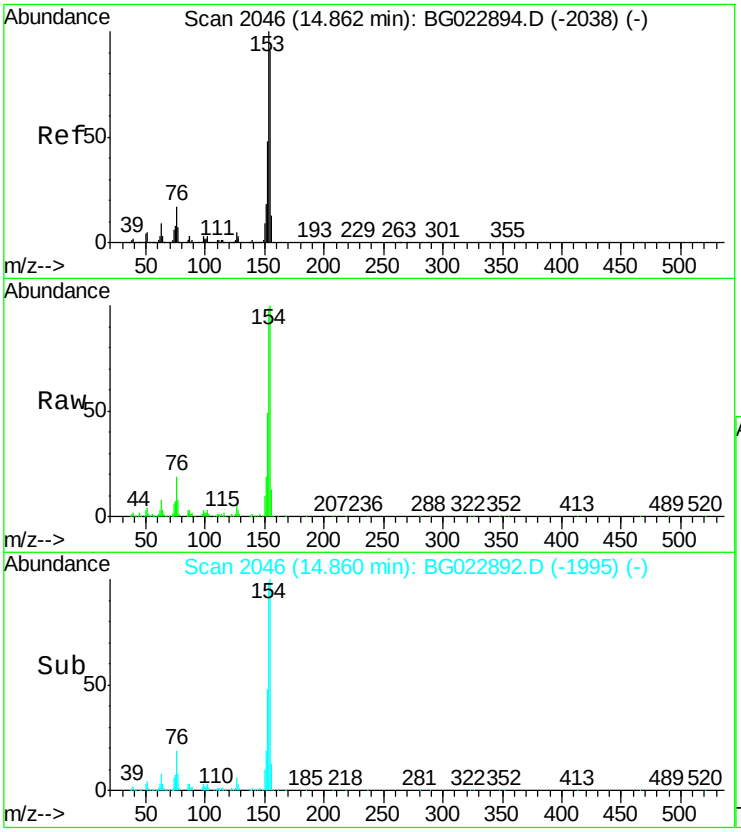


#50
2,6-Dinitrotoluene
Concen: 10.80 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:165 Resp: 74018

Ion	Ratio	Lower	Upper
165	100		
63	62.1	64.3	96.5#
89	62.7	64.3	96.5#



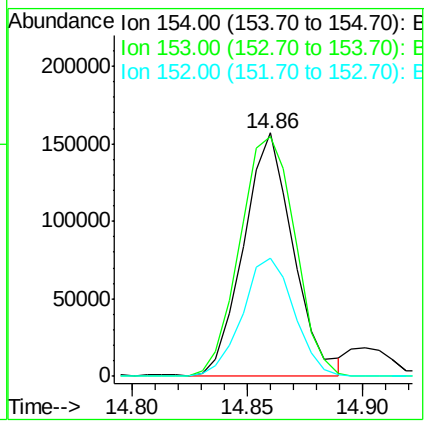


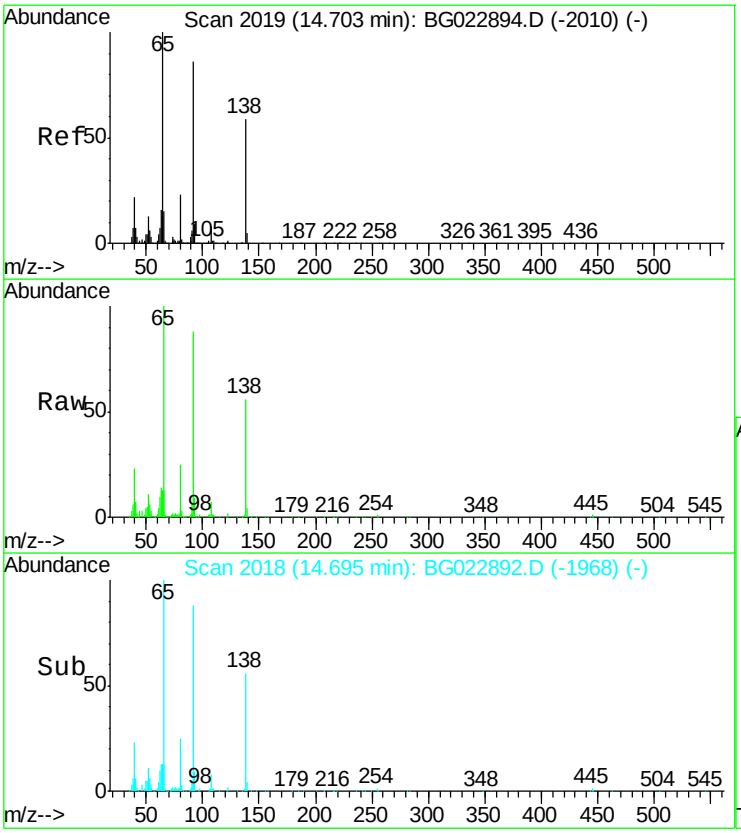
#51
Acenaphthene
Concen: 9.19 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 234084

Ion	Ratio	Lower	Upper
154	100		
153	98.6	87.5	131.3
152	48.7	42.7	64.1

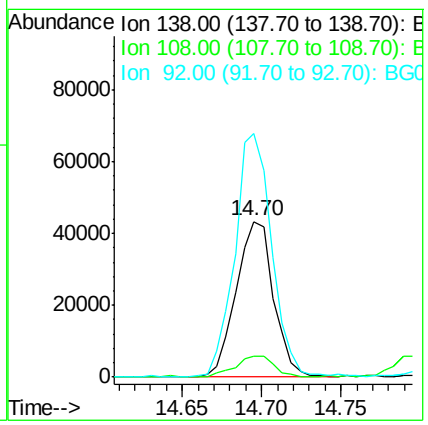


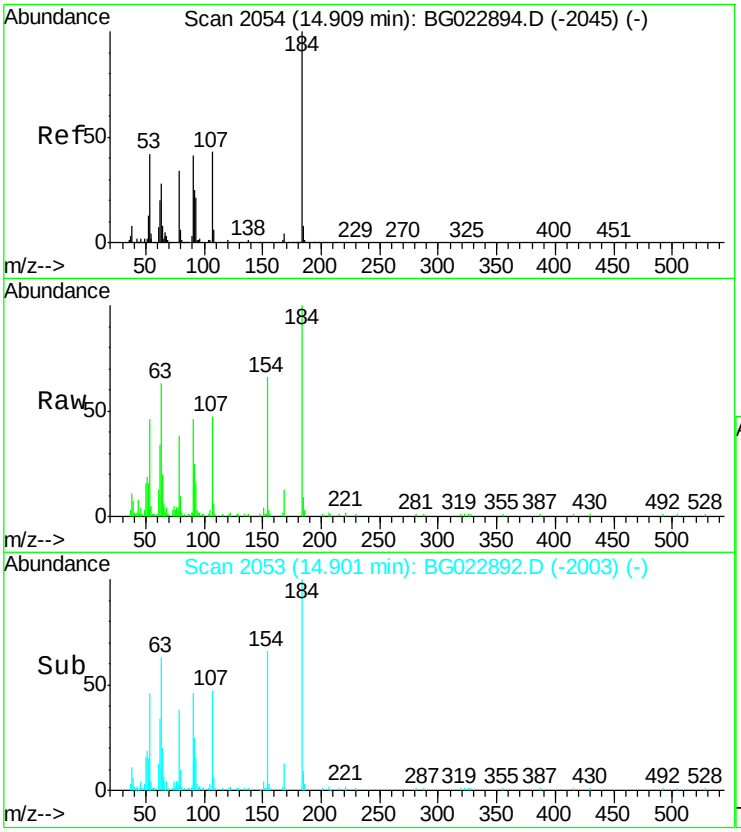


#52
3-Nitroaniline
Concen: 11.05 ng
RT: 14.70 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:138 Resp: 70863

Ion	Ratio	Lower	Upper
138	100		
108	13.3	11.7	17.5
92	156.6	129.7	194.5



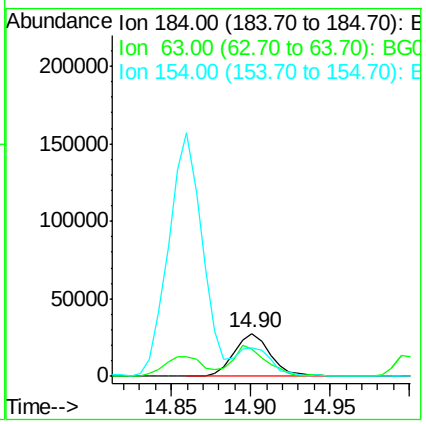


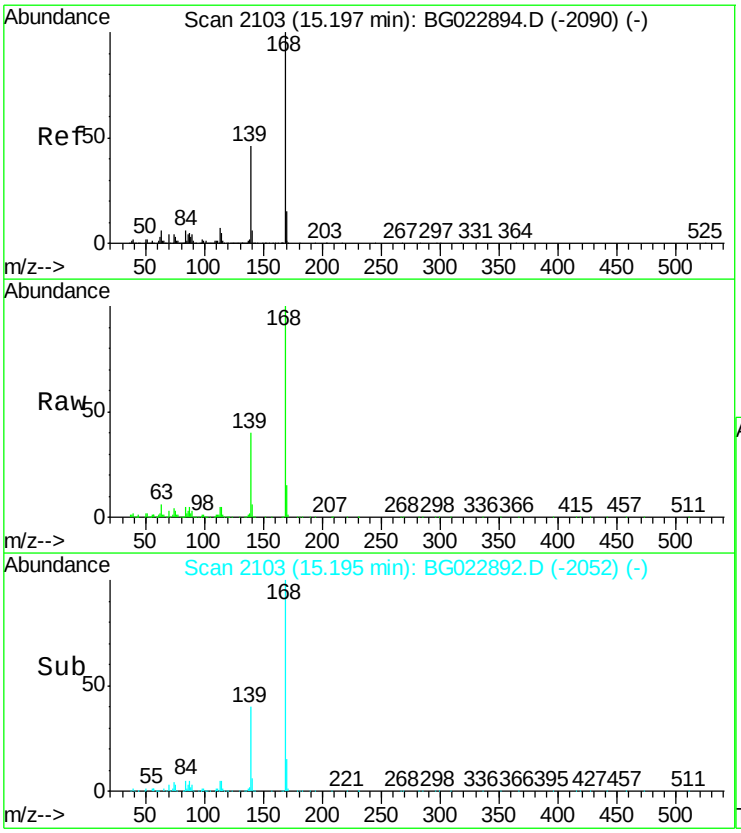
#53
2,4-Dinitrophenol
Concen: 10.43 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 44027

Ion	Ratio	Lower	Upper
184	100		
63	62.9	59.6	89.4
154	69.1	67.4	101.0

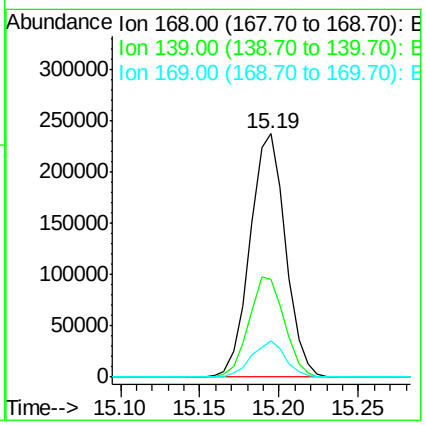


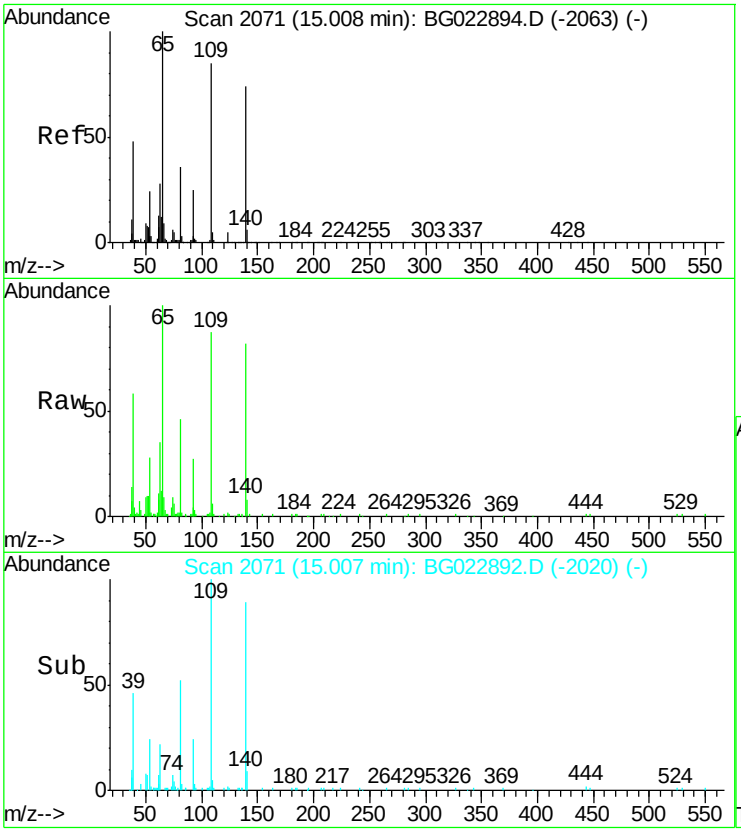


#54
Dibenzofuran
Concen: 10.00 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:168 Resp: 368797

Ion	Ratio	Lower	Upper
168	100		
139	39.9	36.4	54.6
169	14.6	11.9	17.9



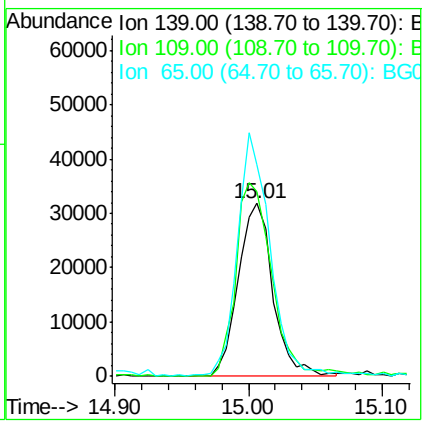


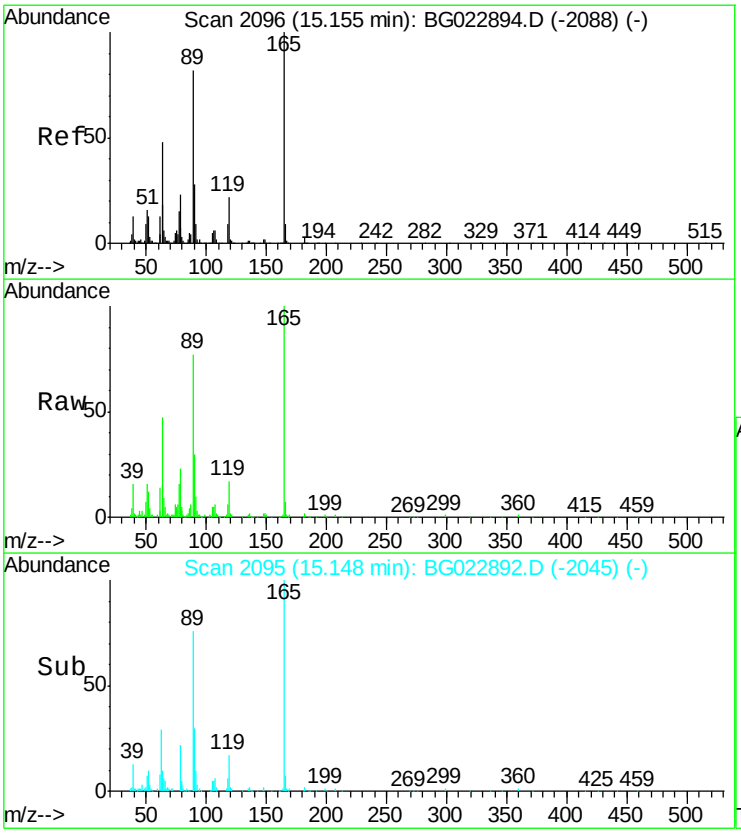
#55
4-Nitrophenol
Concen: 10.56 ng
RT: 15.01 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 57252

Ion	Ratio	Lower	Upper
139	100		
109	106.6	103.0	143.0
65	122.2	112.7	152.7

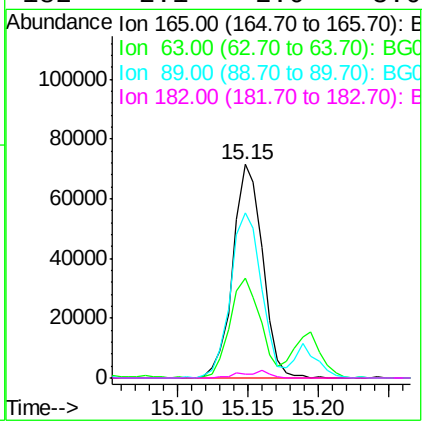


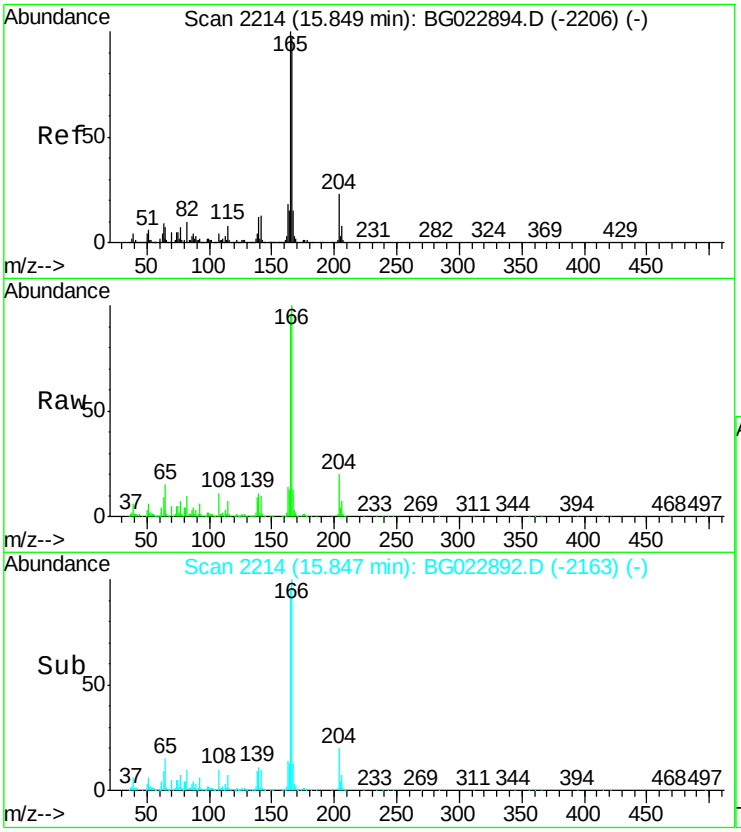


#56
2,4-Dinitrotoluene
Concen: 11.05 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:165 Resp: 104899

Ion	Ratio	Lower	Upper
165	100		
63	46.8	45.8	68.6
89	77.5	68.6	102.8
182	2.1	2.0	3.0



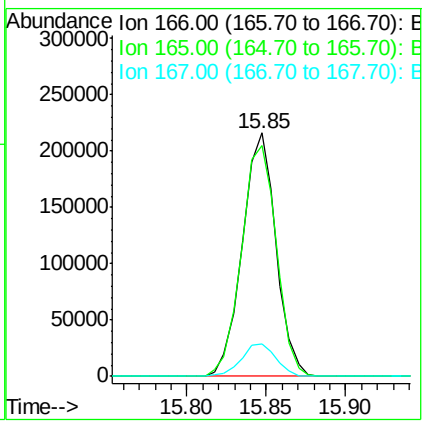


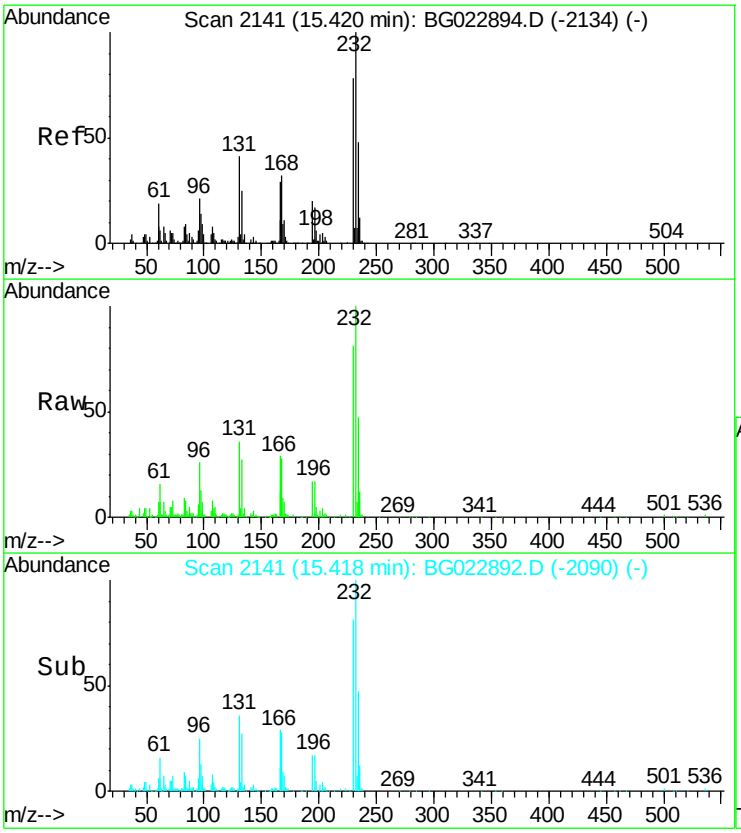
#57
Fluorene
Concen: 10.78 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 317137

Ion	Ratio	Lower	Upper
166	100		
165	95.0	81.0	121.6
167	13.1	12.0	18.0

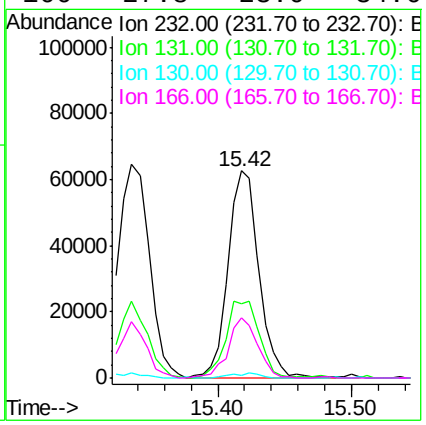


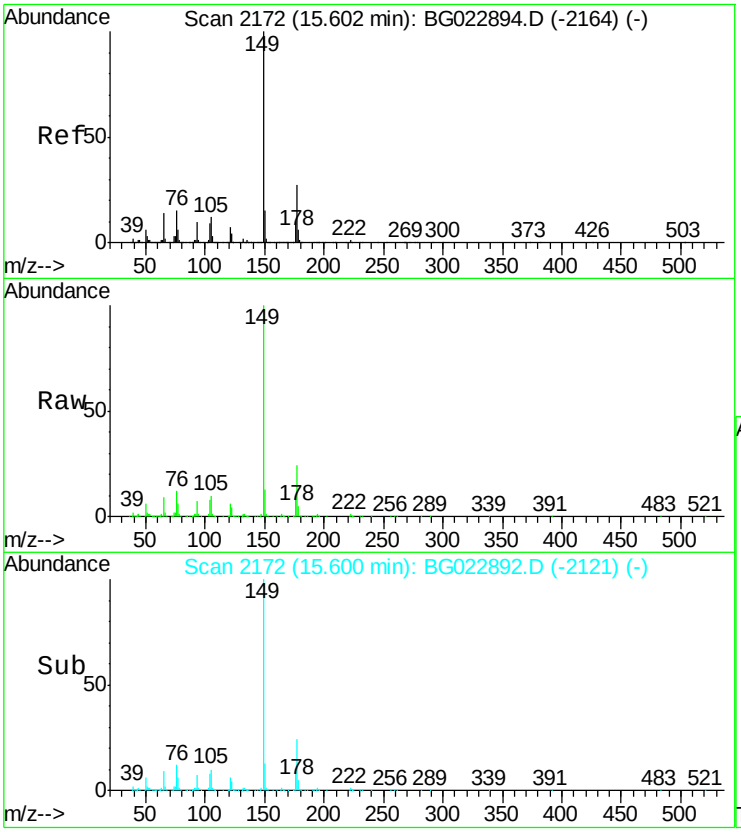


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.18 ng
RT: 15.42 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:232 Resp: 101654

Ion	Ratio	Lower	Upper
232	100		
131	40.3	32.7	49.1
130	2.2	2.6	3.8#
166	27.8	23.0	34.6



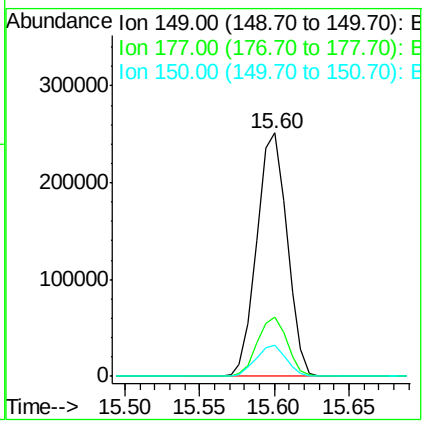


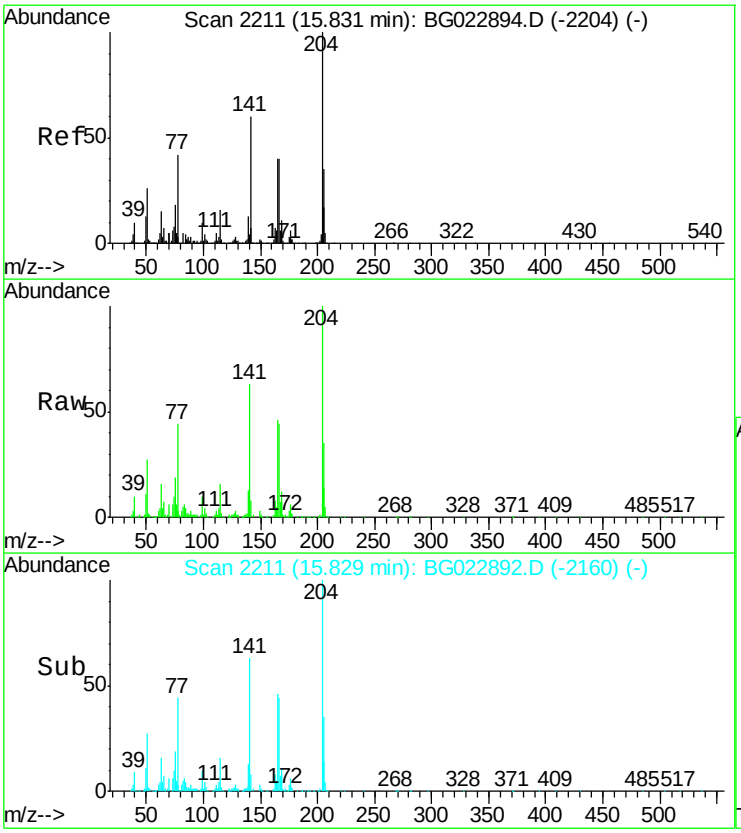
#59
Diethylphthalate
Concen: 10.88 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 352867

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.2	28.8
150	12.8	10.6	16.0

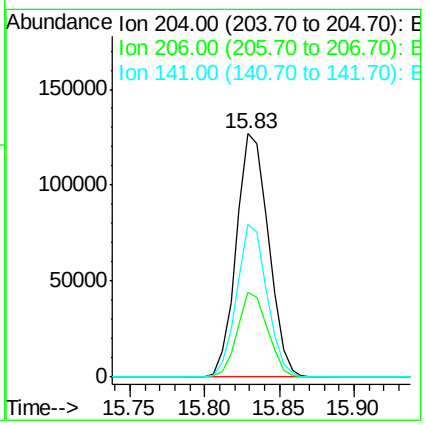


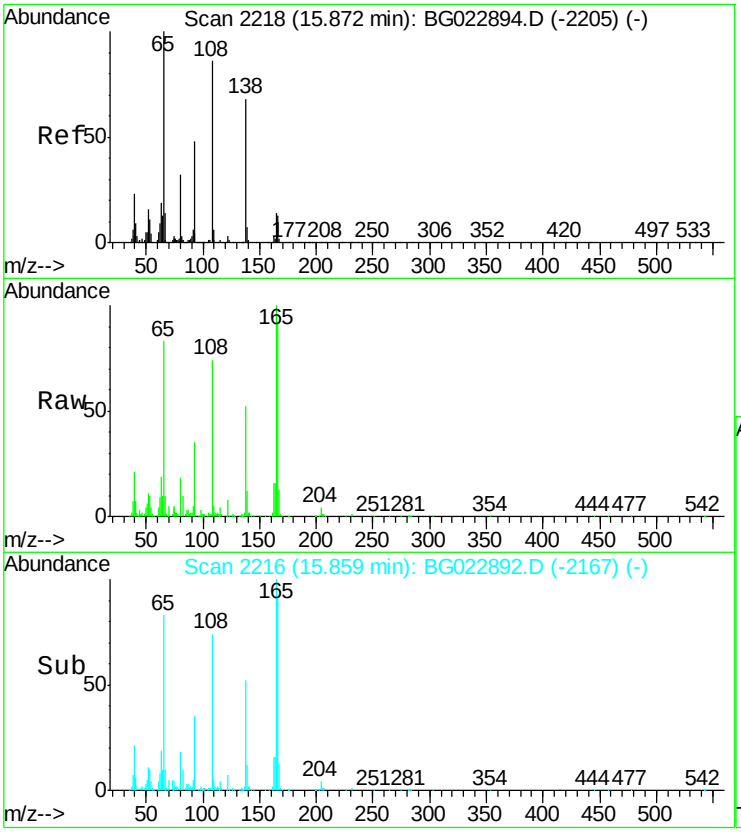


#60
4-Chlorophenyl-phenylether
Concen: 10.82 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:204 Resp: 189509

Ion	Ratio	Lower	Upper
204	100		
206	35.1	28.5	42.7
141	62.5	51.4	77.0



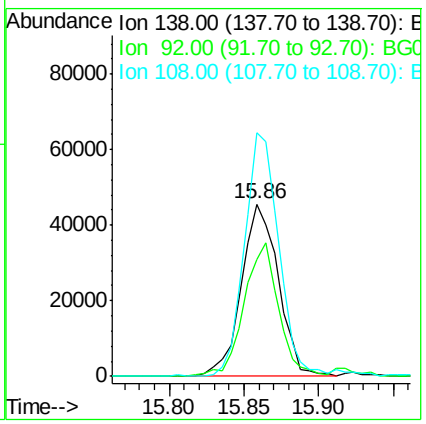


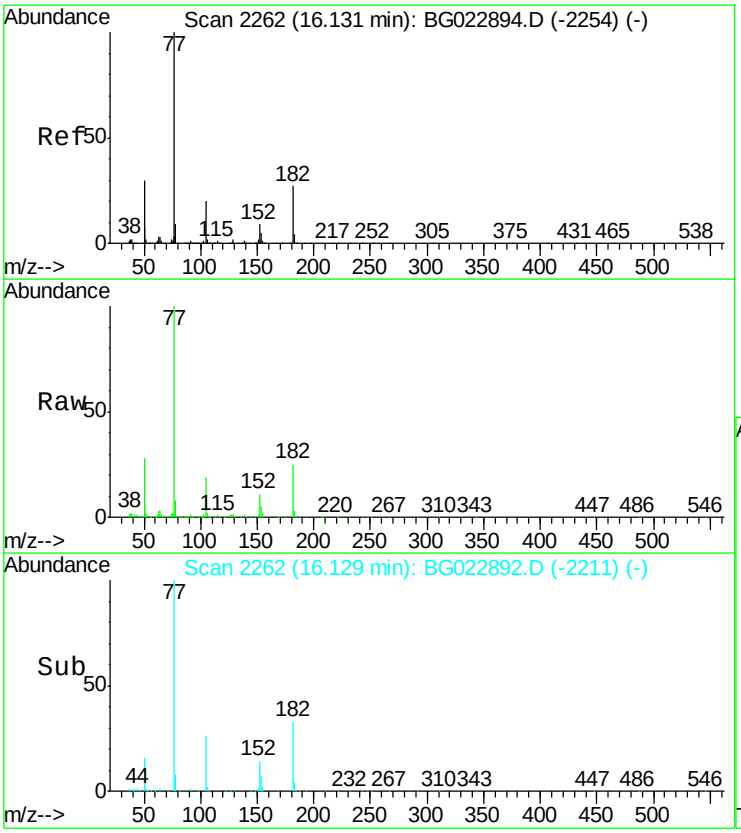
#61
4-Nitroaniline
Concen: 11.77 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 77887

Ion	Ratio	Lower	Upper
138	100		
92	67.9	54.1	94.1
108	141.4	133.9	173.9

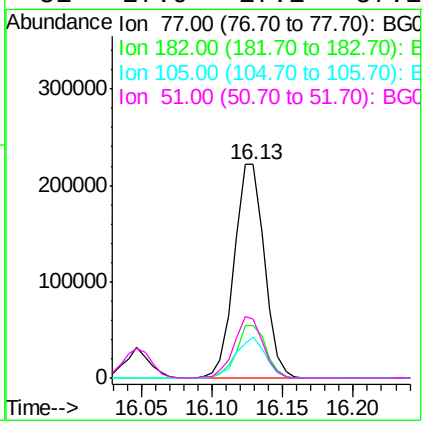


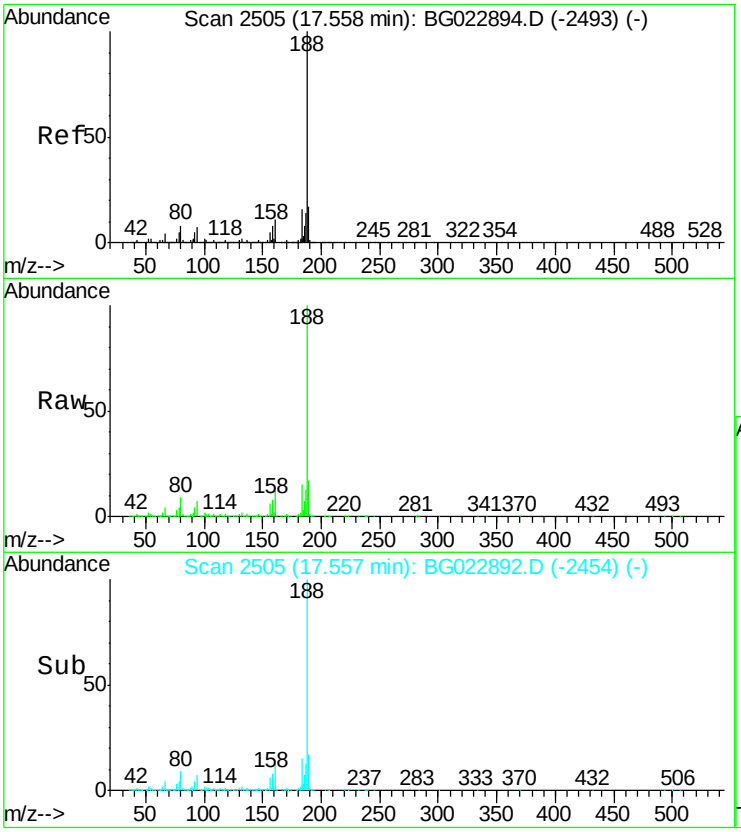


#62
Azobenzene
Concen: 9.39 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion: 77 Resp: 329701

Ion	Ratio	Lower	Upper
77	100		
182	24.8	3.5	43.5
105	19.2	0.0	38.5
51	27.9	17.1	57.1



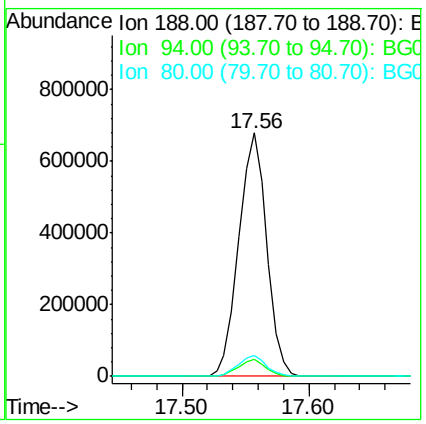


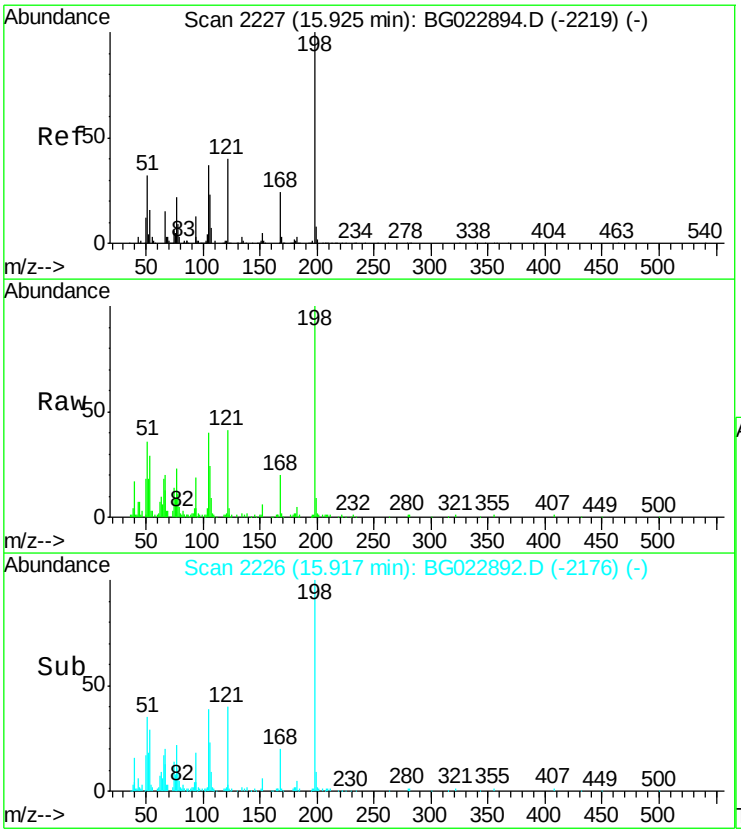
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1032811

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.2	7.8
80	8.7	7.2	10.8

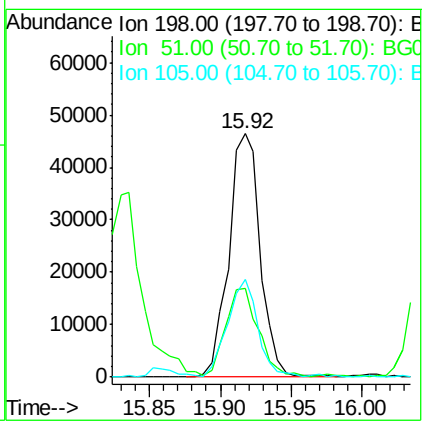


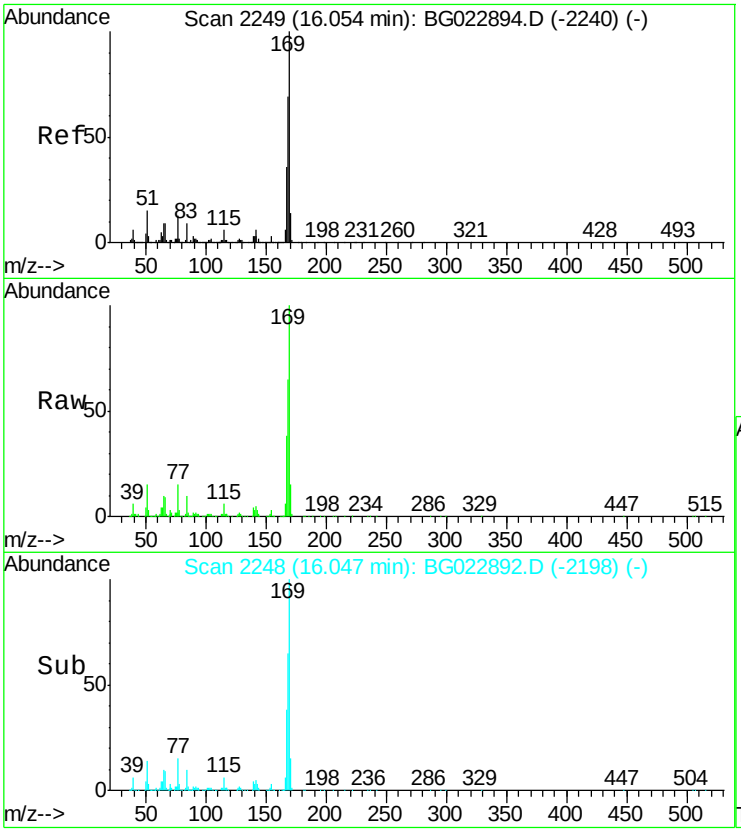


#64
4,6-Dinitro-2-methylphenol
Concen: 10.35 ng
RT: 15.92 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:198 Resp: 71700

Ion	Ratio	Lower	Upper
198	100		
51	36.2	26.0	66.0
105	40.1	20.1	60.1



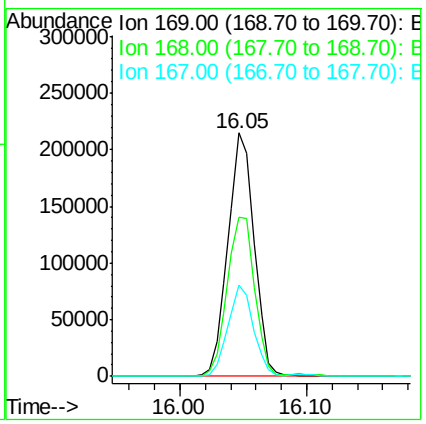


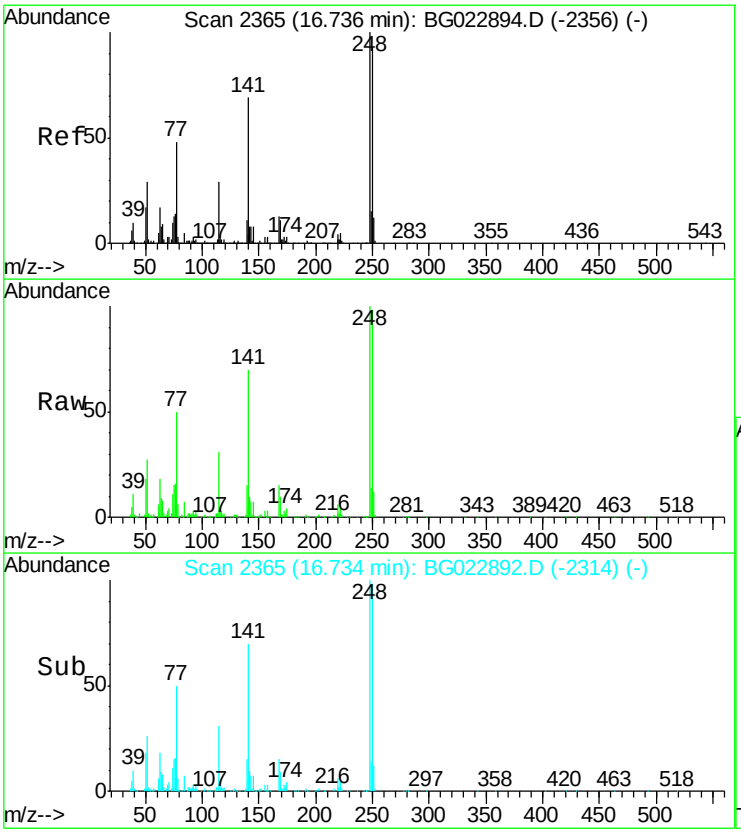
#65
n-Nitrosodiphenylamine
Concen: 10.20 ng
RT: 16.05 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 306631

Ion	Ratio	Lower	Upper
169	100		
168	65.3	55.0	82.4
167	37.6	27.4	41.0

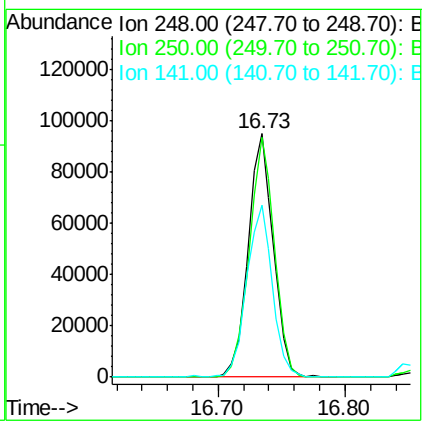


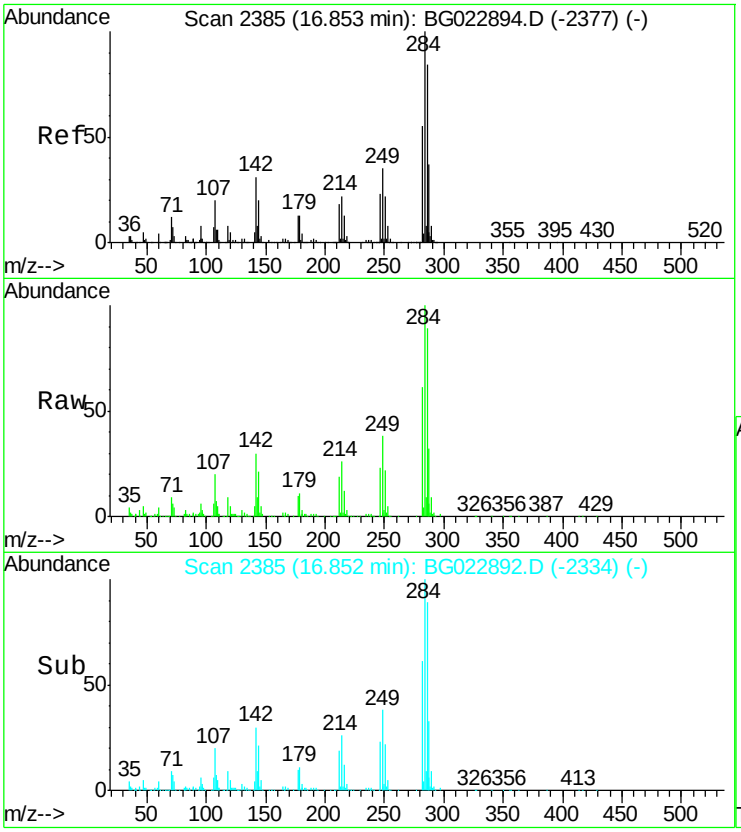


#66
4-Bromophenyl-phenylether
Concen: 9.76 ng
RT: 16.73 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:248 Resp: 130733

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.8	116.8
141	70.4	65.7	98.5



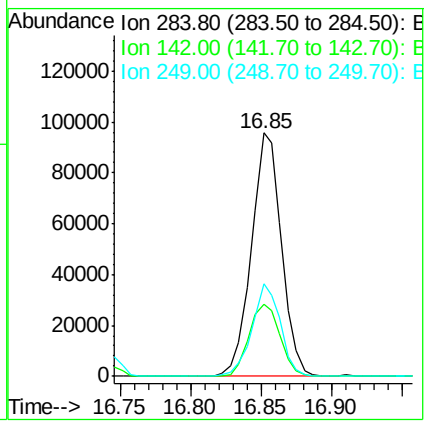


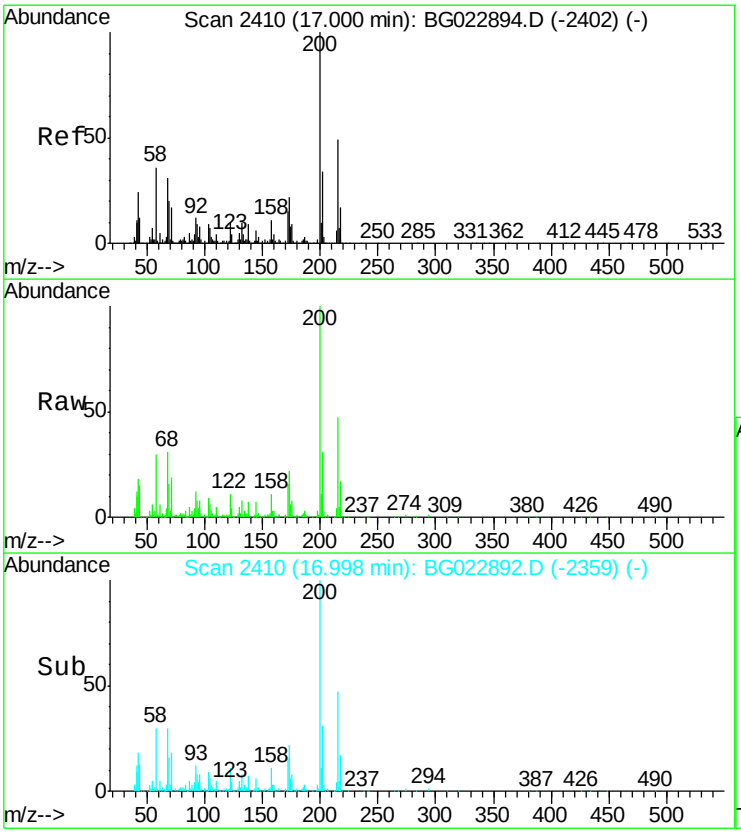
#67
Hexachlorobenzene
Concen: 10.10 ng
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 143084

Ion	Ratio	Lower	Upper
284	100		
142	29.8	26.8	40.2
249	37.8	28.9	43.3

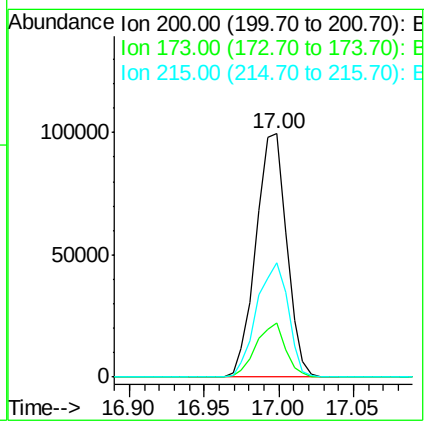


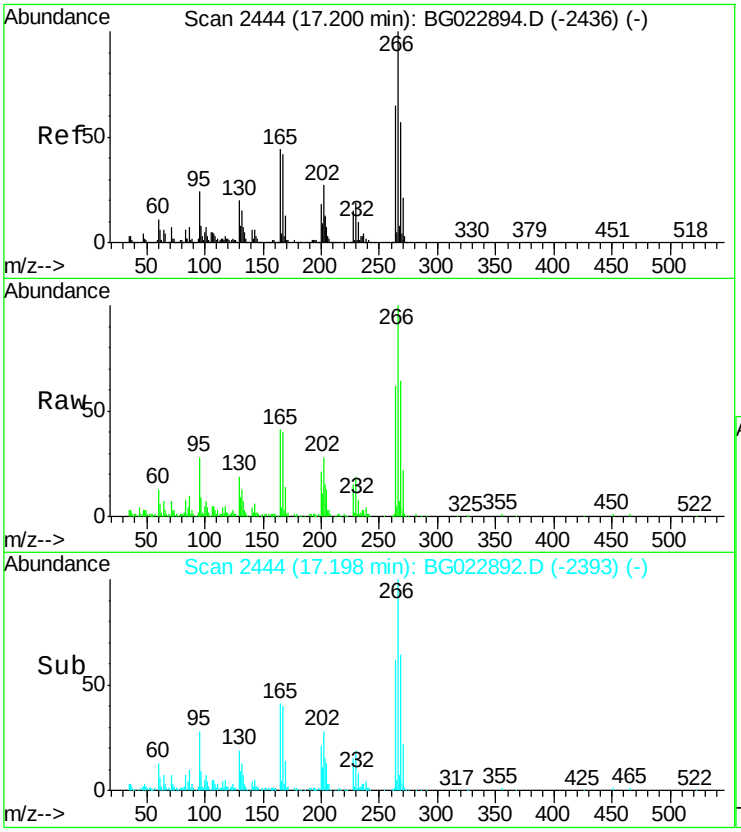


#68
Atrazine
Concen: 11.15 ng
RT: 17.00 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:200 Resp: 141501

Ion	Ratio	Lower	Upper
200	100		
173	22.2	1.6	41.6
215	47.2	28.7	68.7



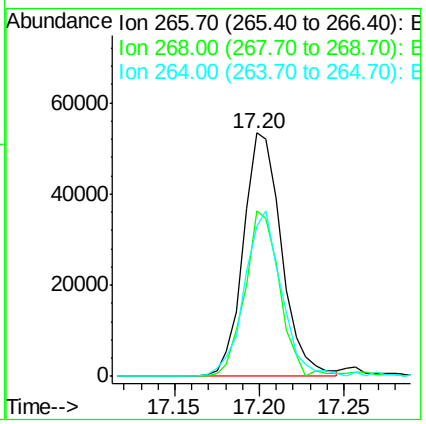


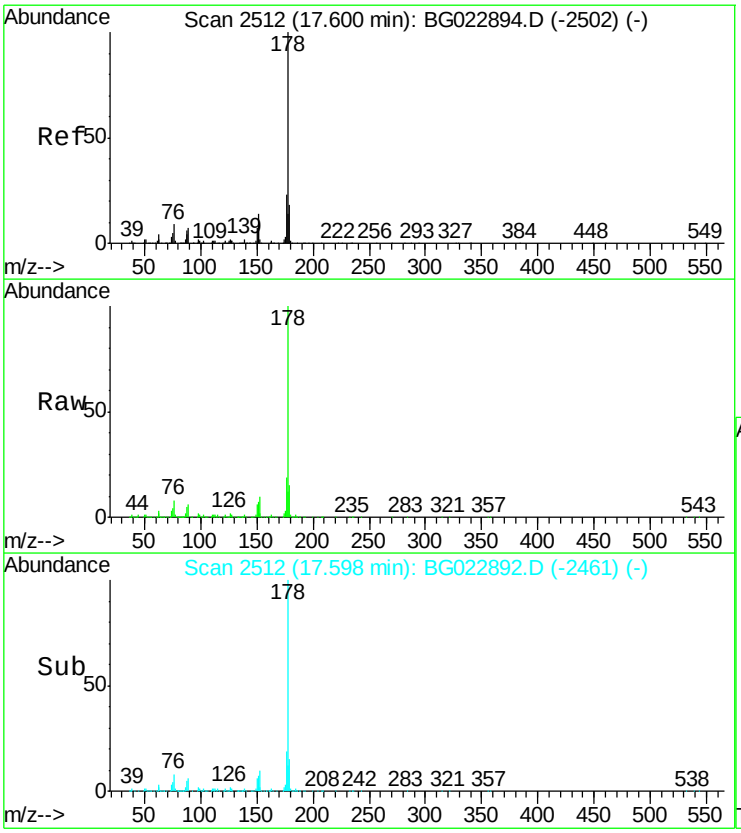
#69
Pentachlorophenol
Concen: 8.65 ng
RT: 17.20 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 84315

Ion	Ratio	Lower	Upper
266	100		
268	68.1	51.9	77.9
264	61.7	50.6	75.8

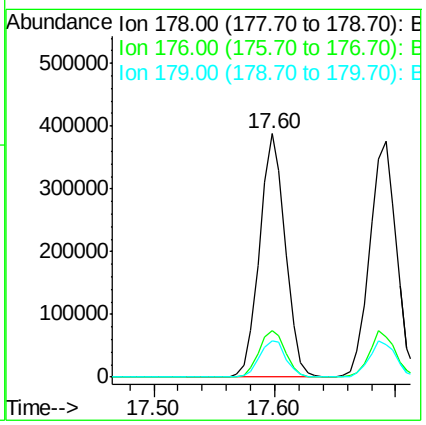


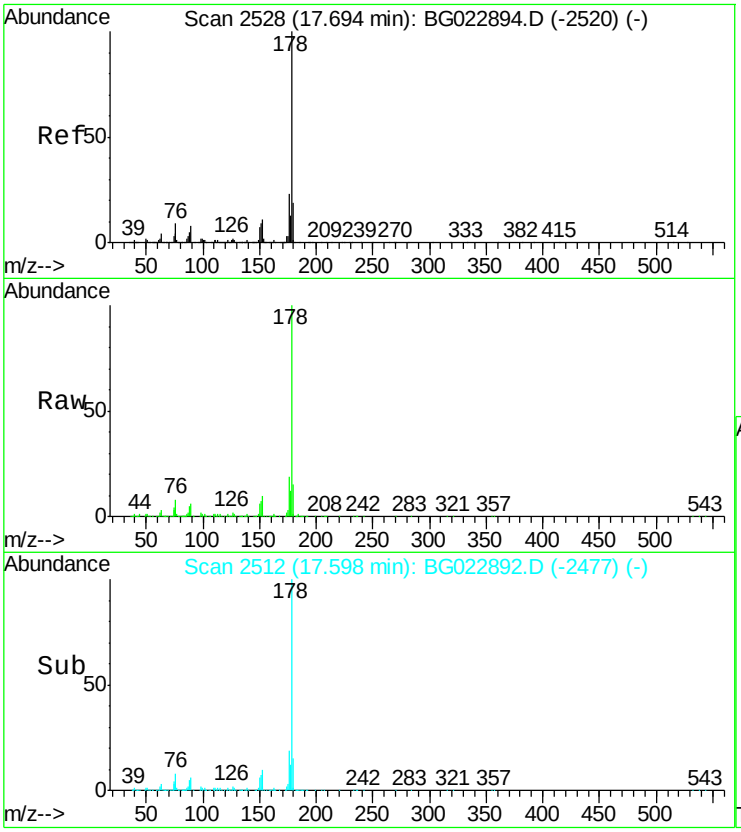


#70
Phenanthrene
Concen: 10.82 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:178 Resp: 569726

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.8	25.2
179	14.7	14.3	21.5



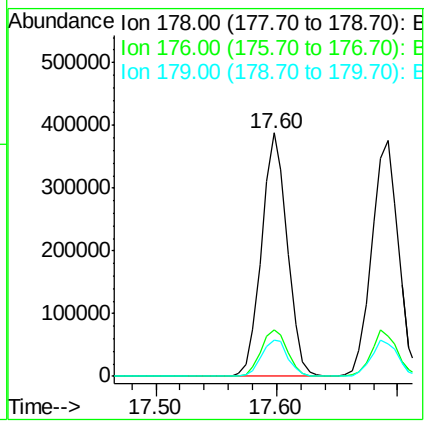


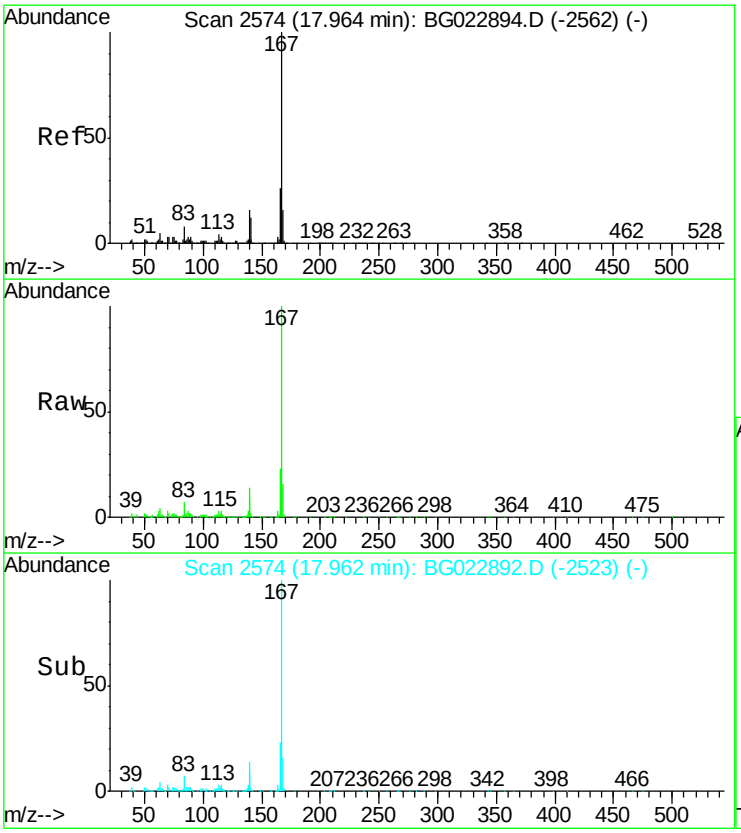
#71
Anthracene
Concen: 10.51 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.10 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 569726

Ion	Ratio	Lower	Upper
178	100		
176	18.9	17.3	25.9
179	14.7	14.0	21.0

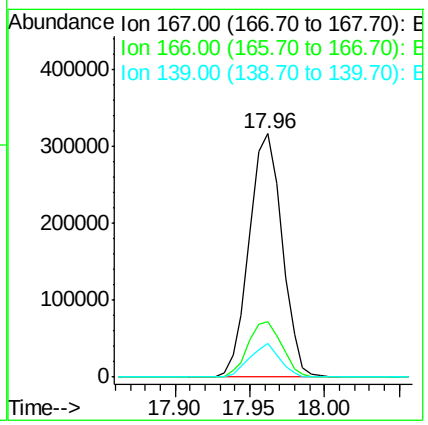


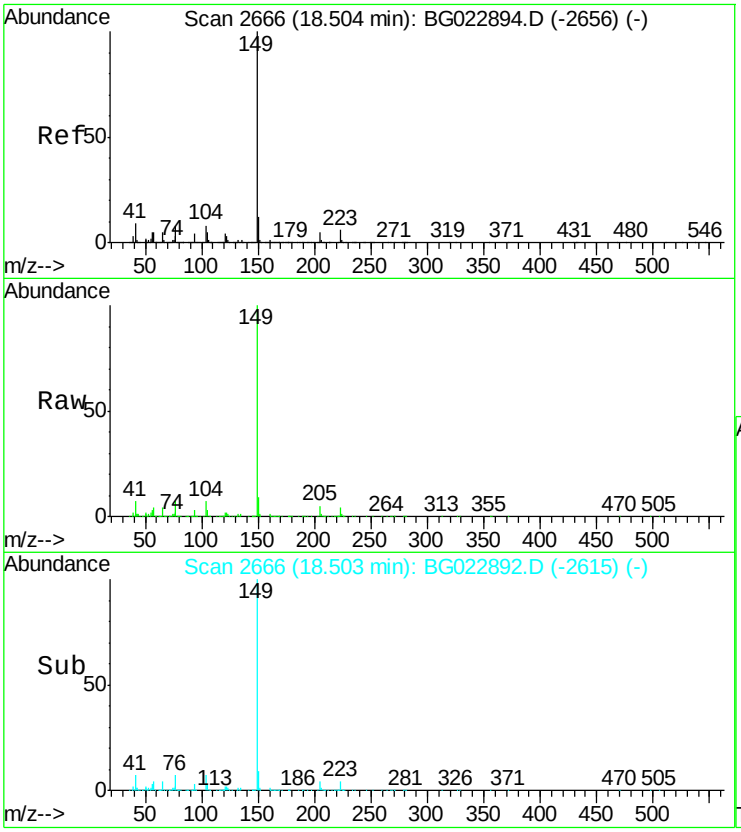


#72
Carbazole
Concen: 10.52 ng
RT: 17.96 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:167 Resp: 483498

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.7	31.1
139	13.7	11.9	17.9



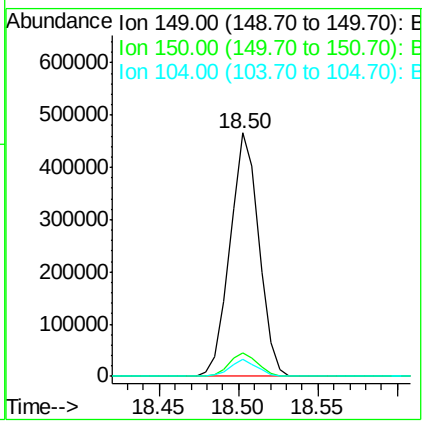


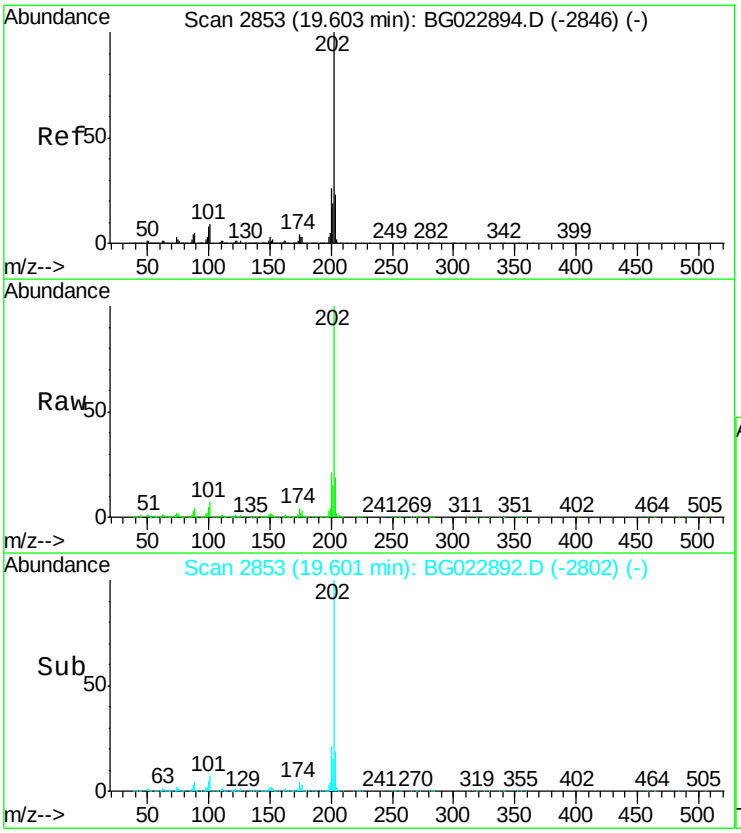
#73
Di-n-butylphthalate
Concen: 10.96 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 586340

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	6.8	6.9	10.3#

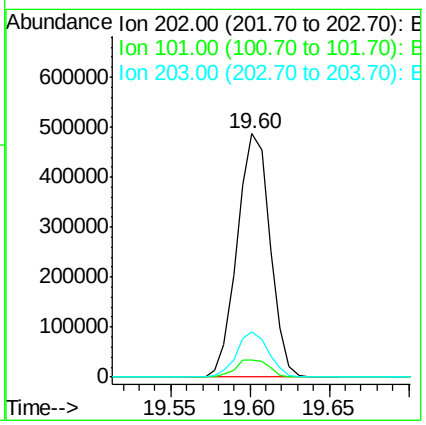


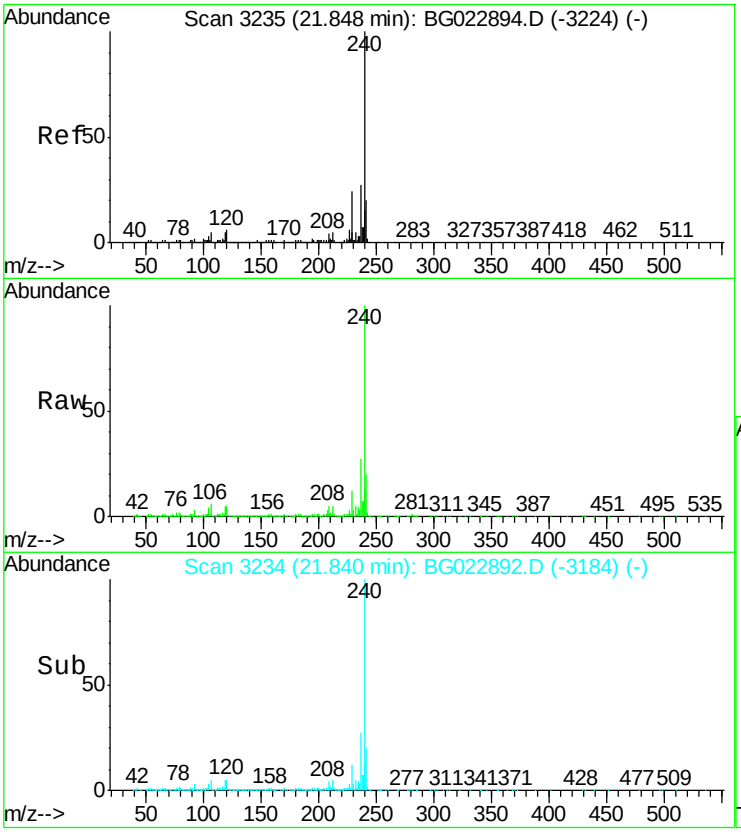


#74
Fluoranthene
Concen: 11.50 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:202 Resp: 697578

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.4
203	18.8	1.7	41.7



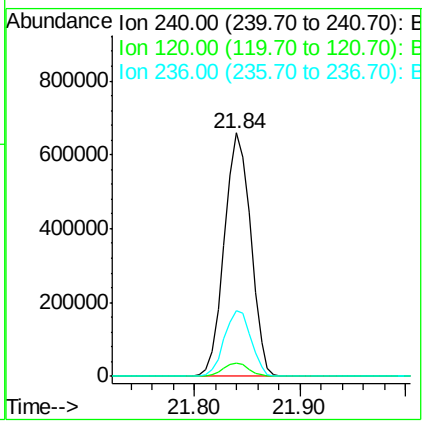


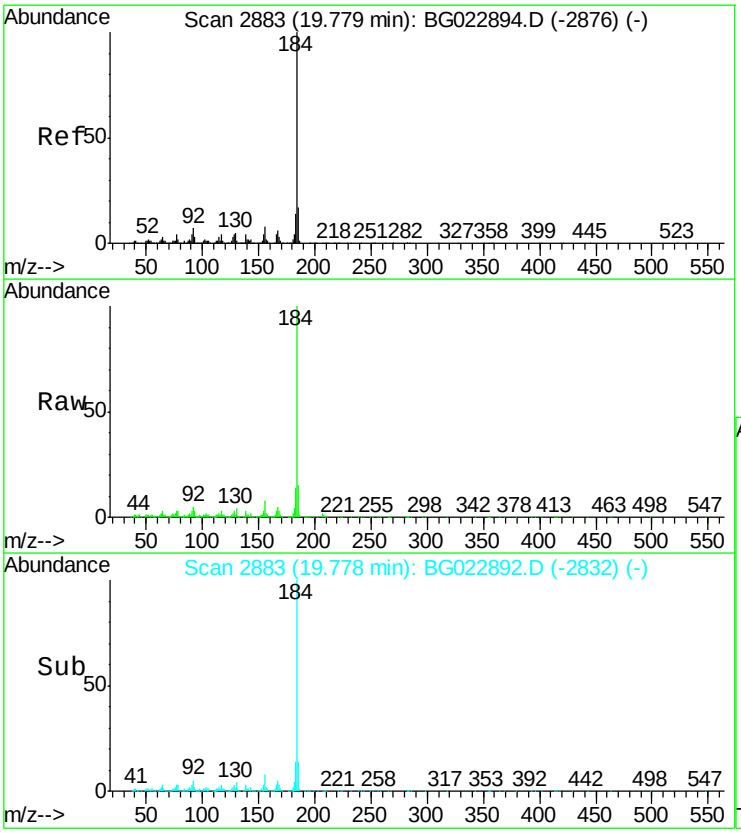
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1137068

Ion	Ratio	Lower	Upper
240	100		
120	5.5	4.1	6.1
236	27.2	21.1	31.7

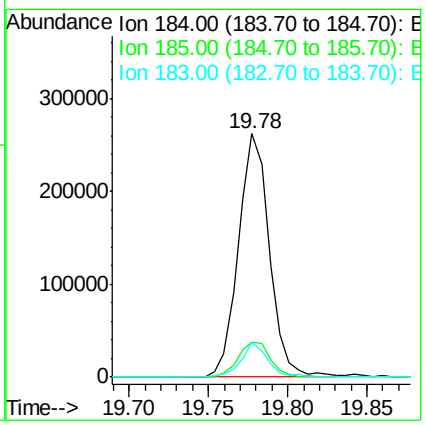


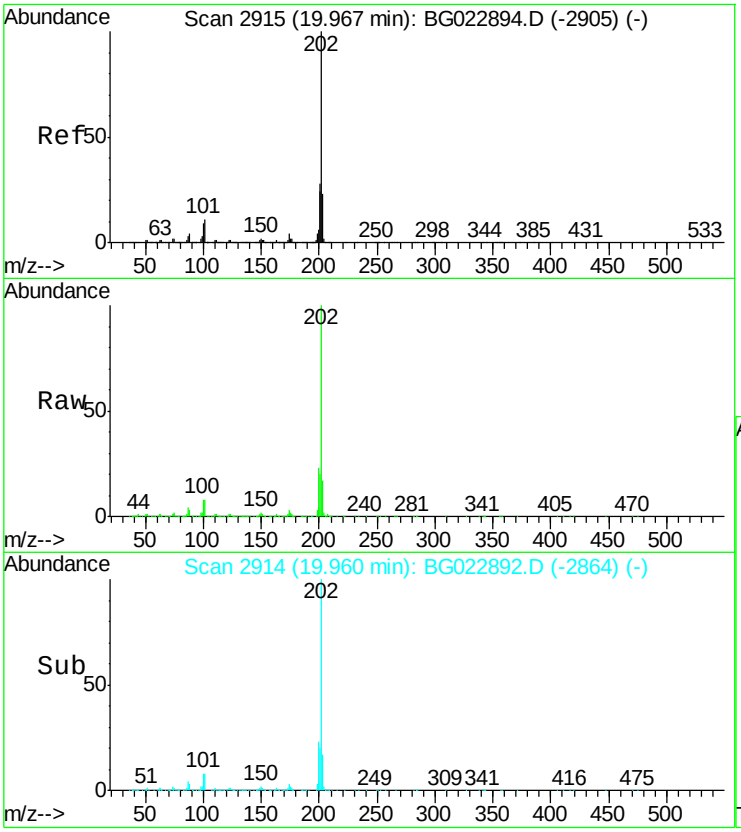


#76
Benzidine
Concen: 29.35 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:184 Resp: 355259

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	19.0
183	14.5	10.7	16.1



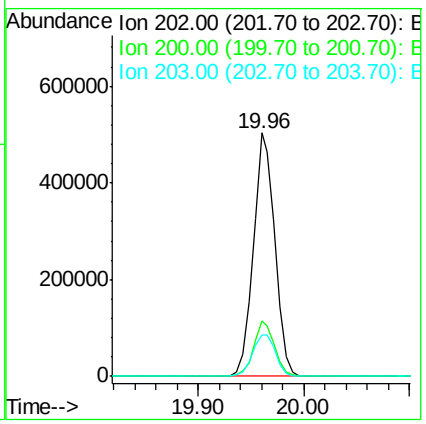


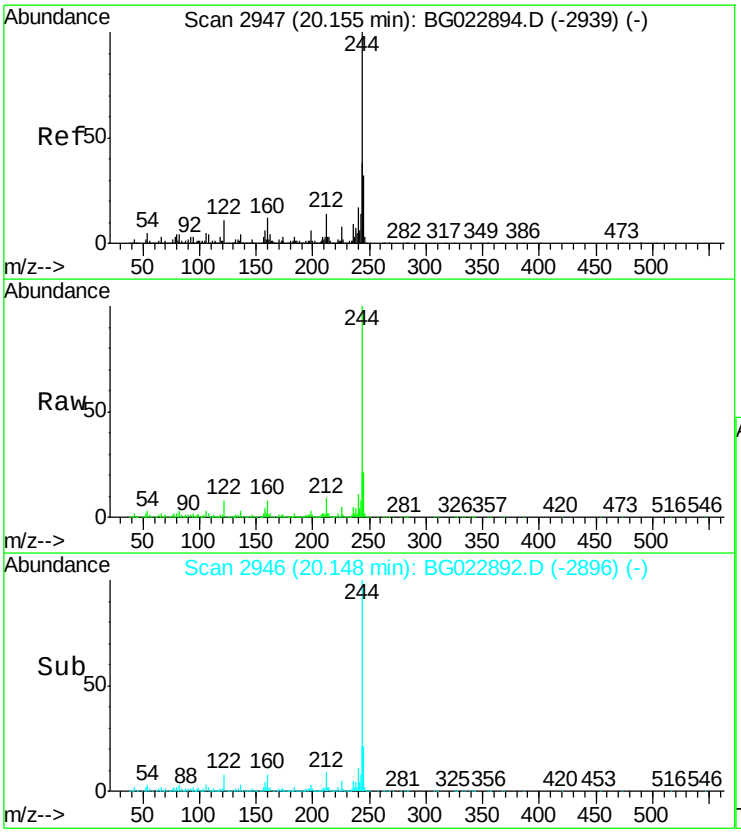
#77
Pyrene
Concen: 11.83 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 716356

Ion	Ratio	Lower	Upper
202	100		
200	23.0	21.2	31.8
203	16.8	16.8	25.2#

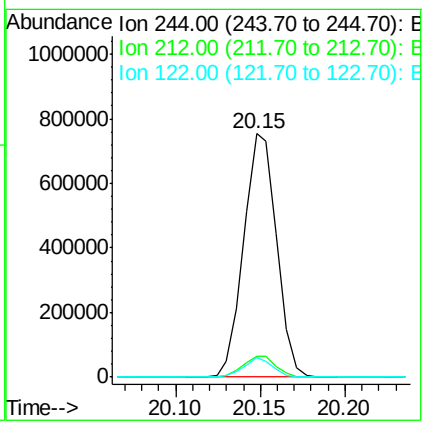


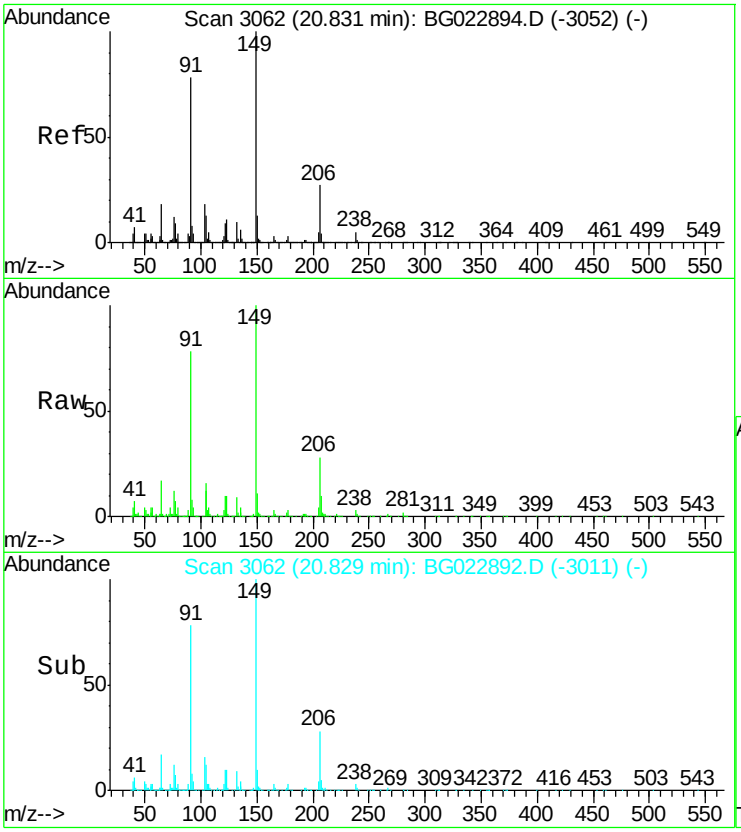


#78
Terphenyl-d14
Concen: 23.82 ng
RT: 20.15 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:244 Resp: 1022088

Ion	Ratio	Lower	Upper
244	100		
212	8.6	10.8	16.2#
122	8.1	8.0	12.0



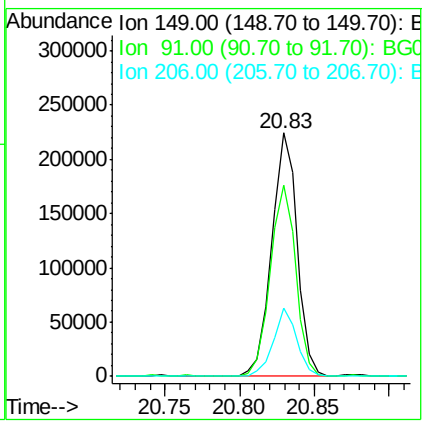


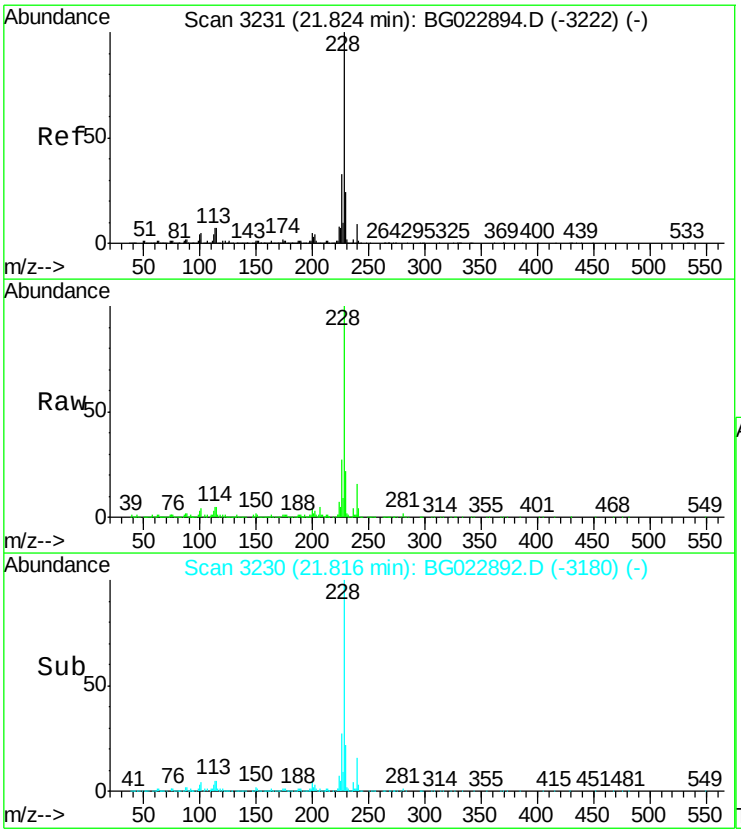
#79
Butylbenzylphthalate
Concen: 10.17 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 266580

Ion	Ratio	Lower	Upper
149	100		
91	78.4	68.1	102.1
206	27.8	19.8	29.6

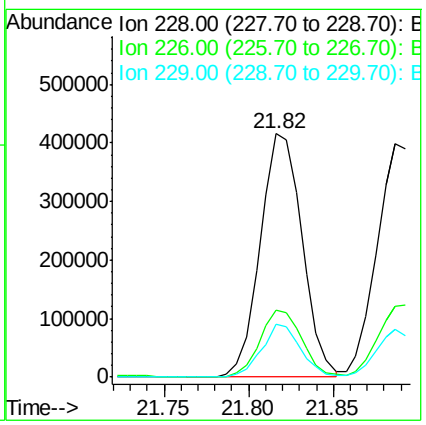


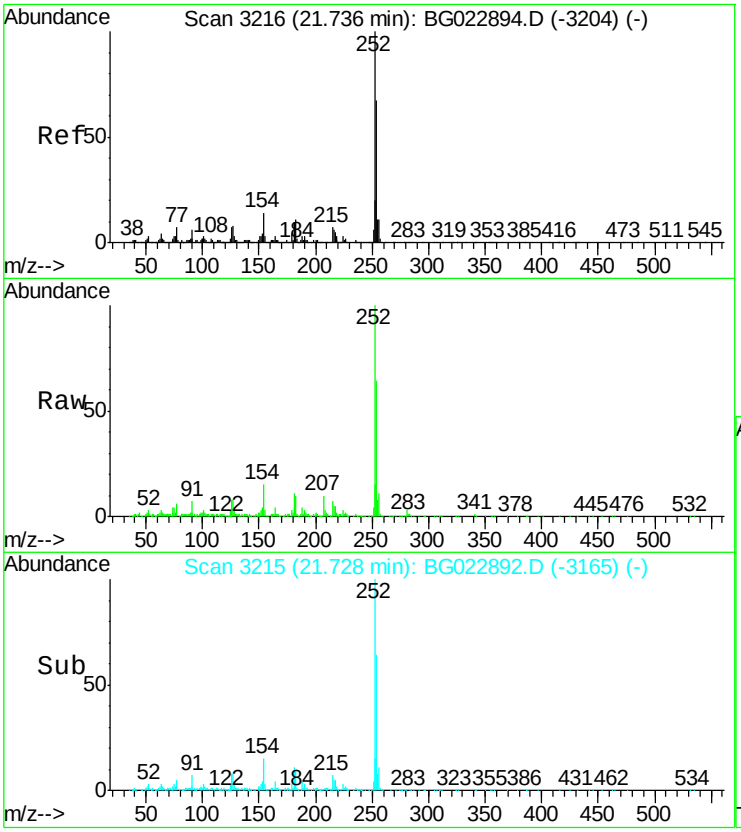


#80
Benzo(a)anthracene
Concen: 11.30 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:228 Resp: 711225

Ion	Ratio	Lower	Upper
228	100		
226	27.4	25.3	37.9
229	21.6	19.9	29.9



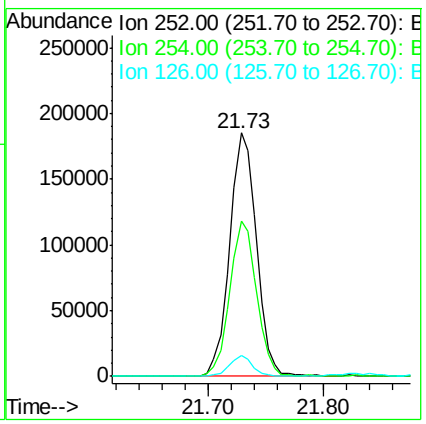


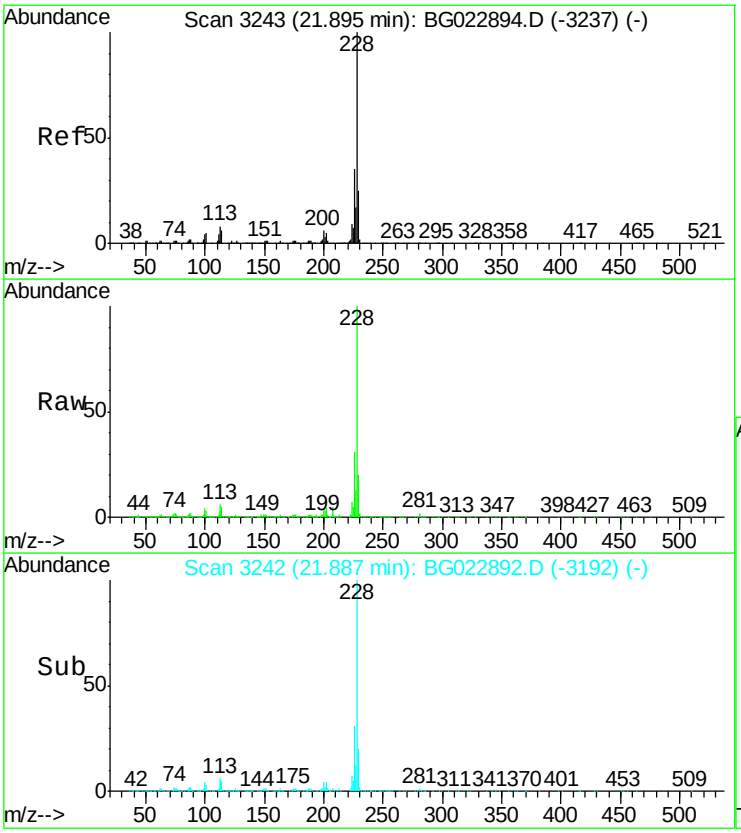
#81
3,3'-Dichlorobenzidine
Concen: 11.45 ng
RT: 21.73 min Scan# 3215
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 297566

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.2	76.8
126	8.4	5.3	7.9#

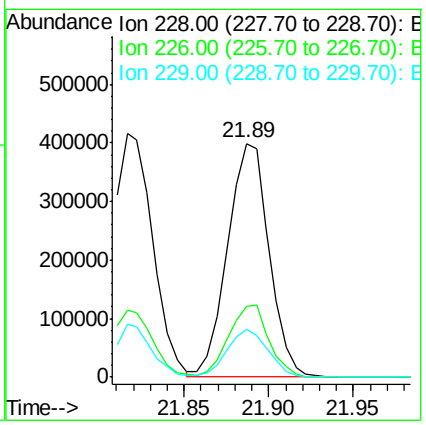


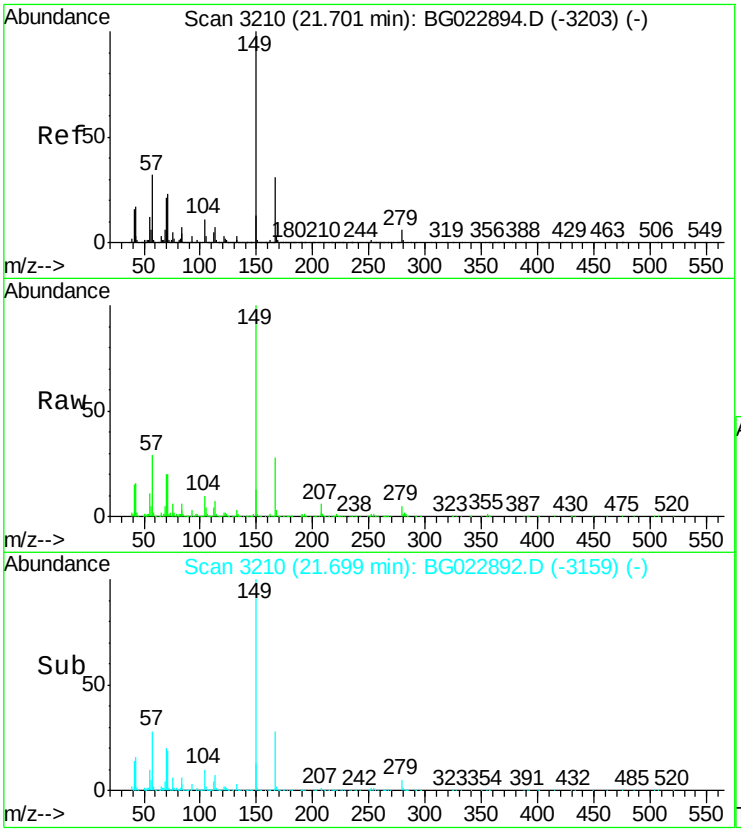


#82
Chrysene
Concen: 11.53 ng
RT: 21.89 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:228 Resp: 681781

Ion	Ratio	Lower	Upper
228	100		
226	30.6	26.7	40.1
229	20.4	17.4	26.2



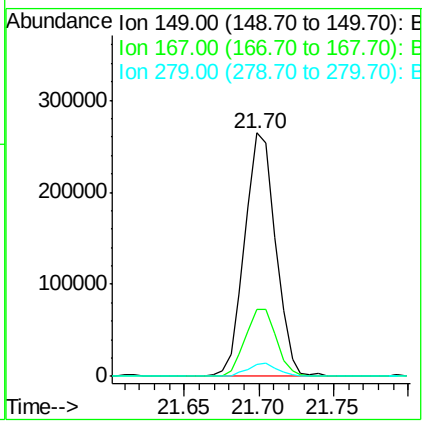


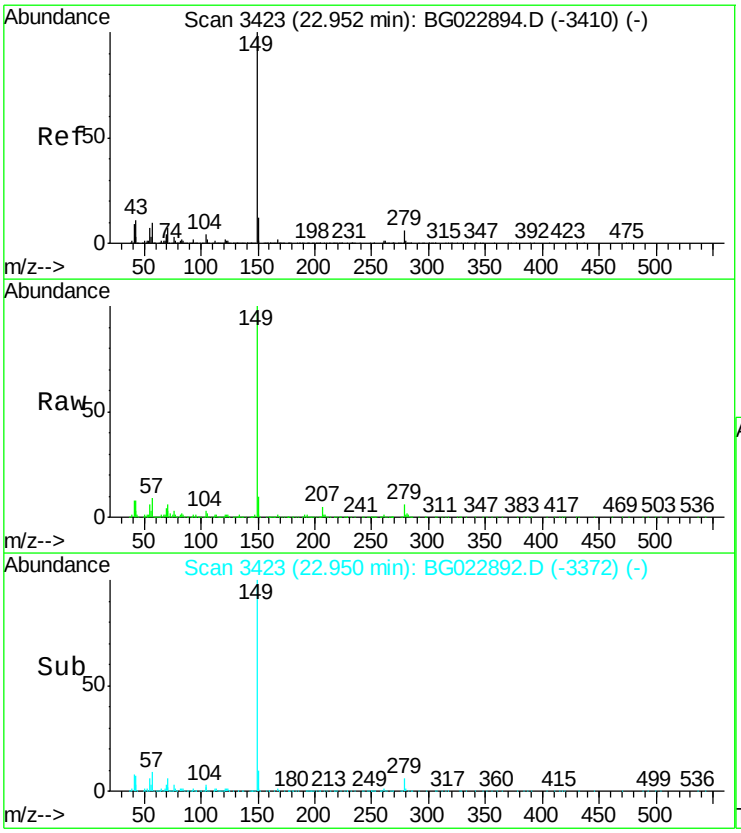
#83
Bis(2-ethylhexyl)phthalate
Concen: 10.23 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 377649

Ion	Ratio	Lower	Upper
149	100		
167	27.7	24.0	36.0
279	4.8	4.8	7.2#

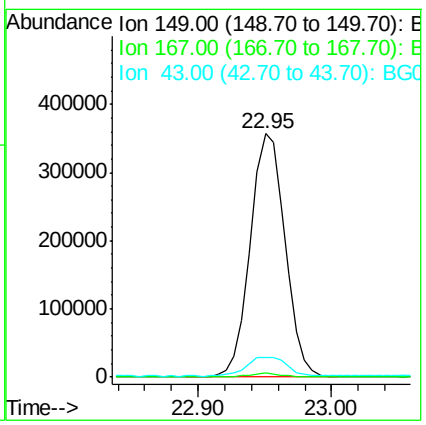


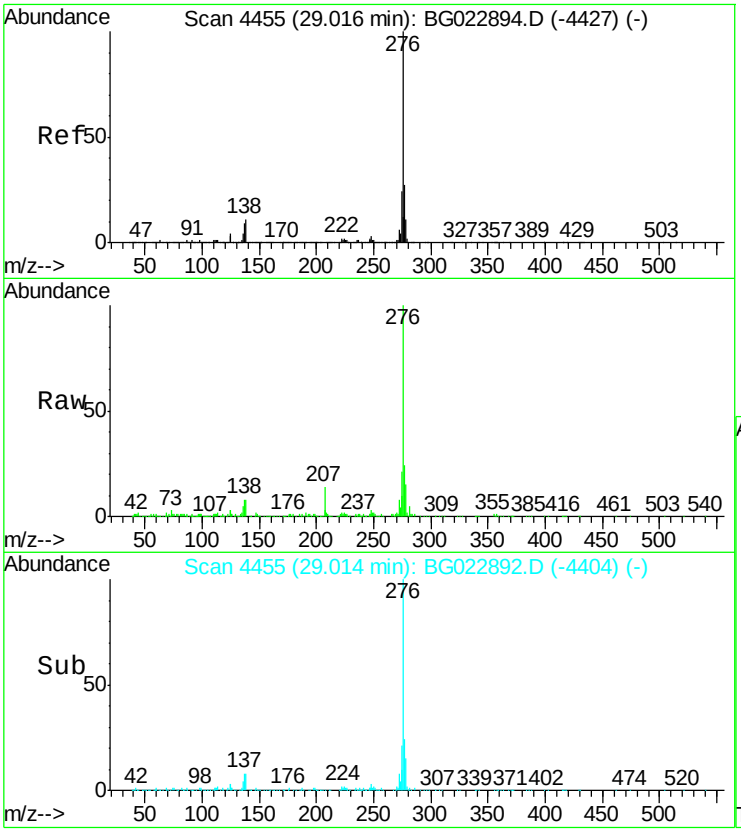


#84
Di-n-octyl phthalate
Concen: 10.48 ng
RT: 22.95 min Scan# 3423
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:149 Resp: 637743

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.5	2.3
43	9.1	8.8	13.2



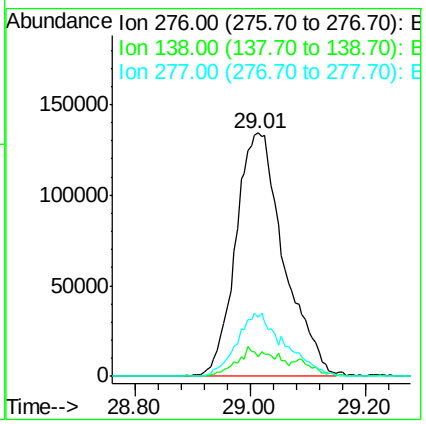


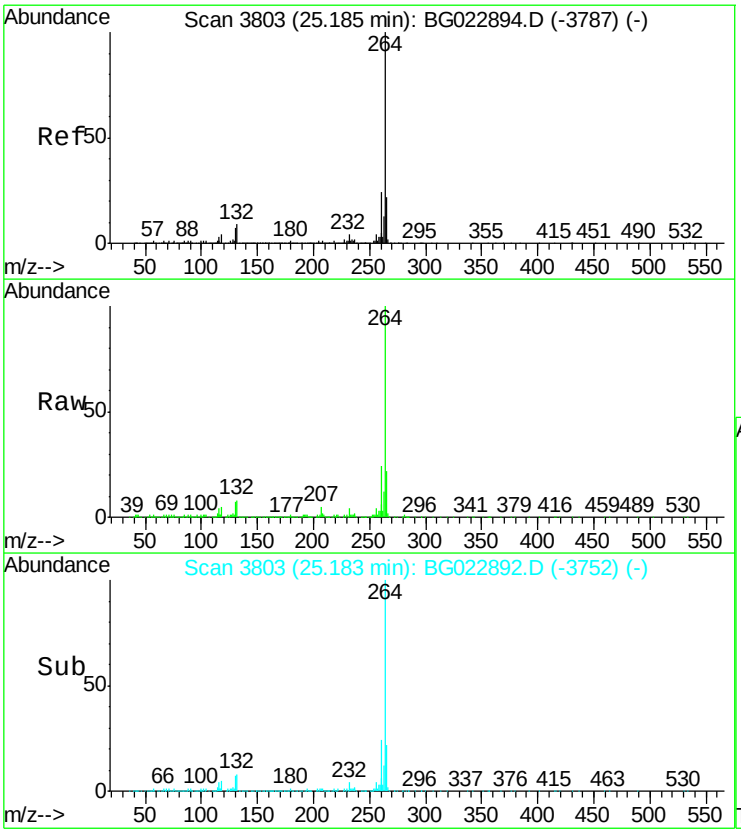
#85
Indeno(1,2,3-cd)pyrene
Concen: 10.00 ng
RT: 29.01 min Scan# 4455
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 776783

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	25.8	0.0	0.0#

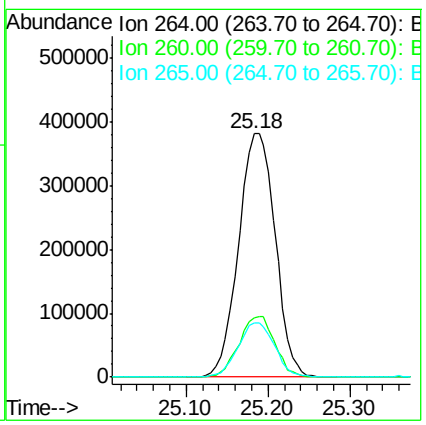


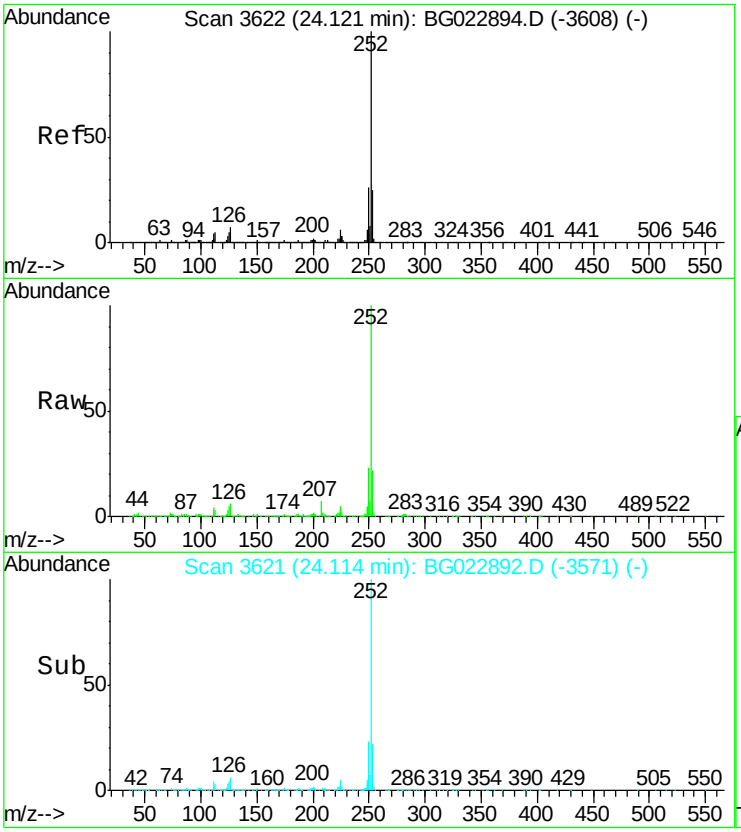


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.18 min Scan# 3803
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:264 Resp: 1190996

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.4	27.6
265	22.2	18.9	28.3



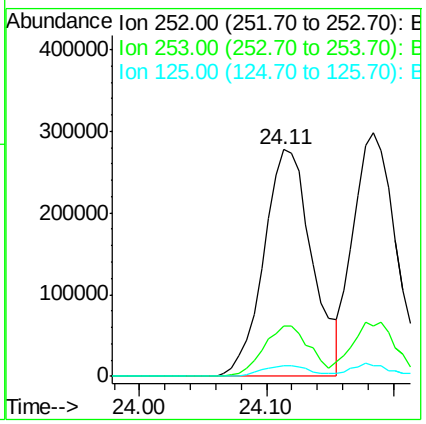


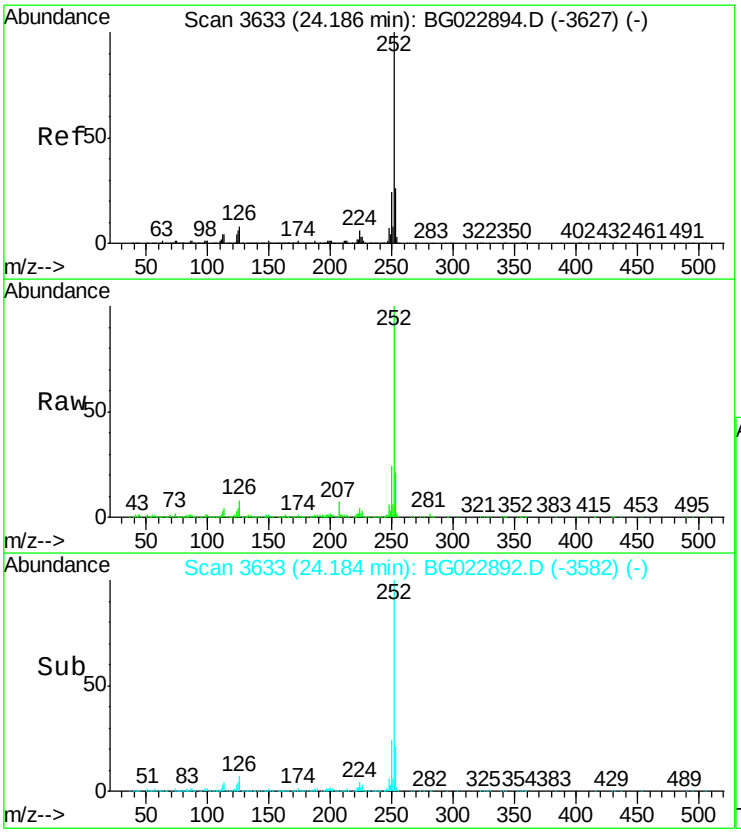
#87
Benzo(b)fluoranthene
Concen: 10.27 ng
RT: 24.11 min Scan# 3621
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 735437

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.9	28.3
125	4.6	3.9	5.9

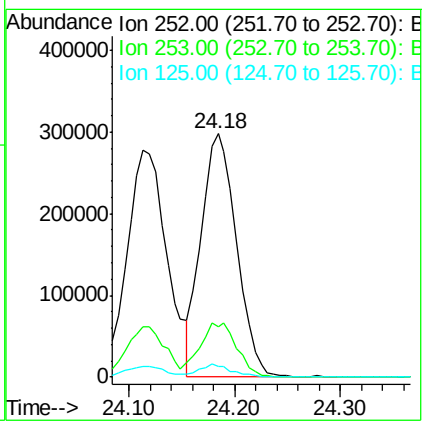


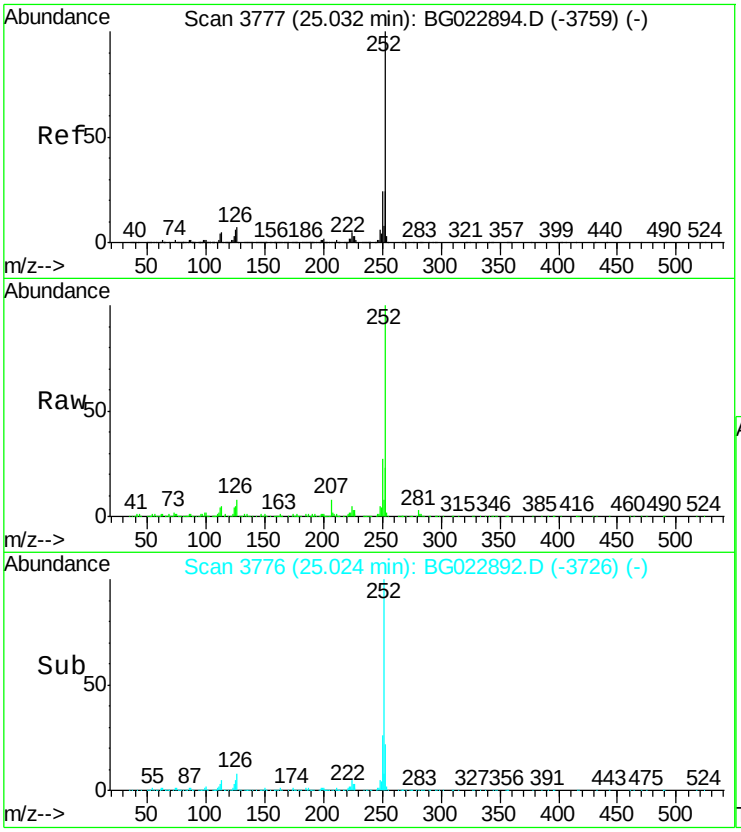


#88
Benzo(k)fluoranthene
Concen: 10.22 ng
RT: 24.18 min Scan# 3633
Delta R.T. -0.00 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:252 Resp: 691875

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.8	28.2
125	4.1	3.2	4.8



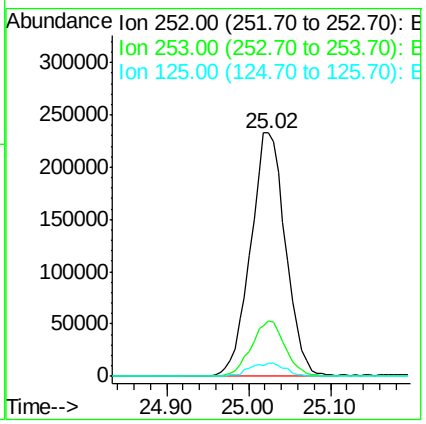


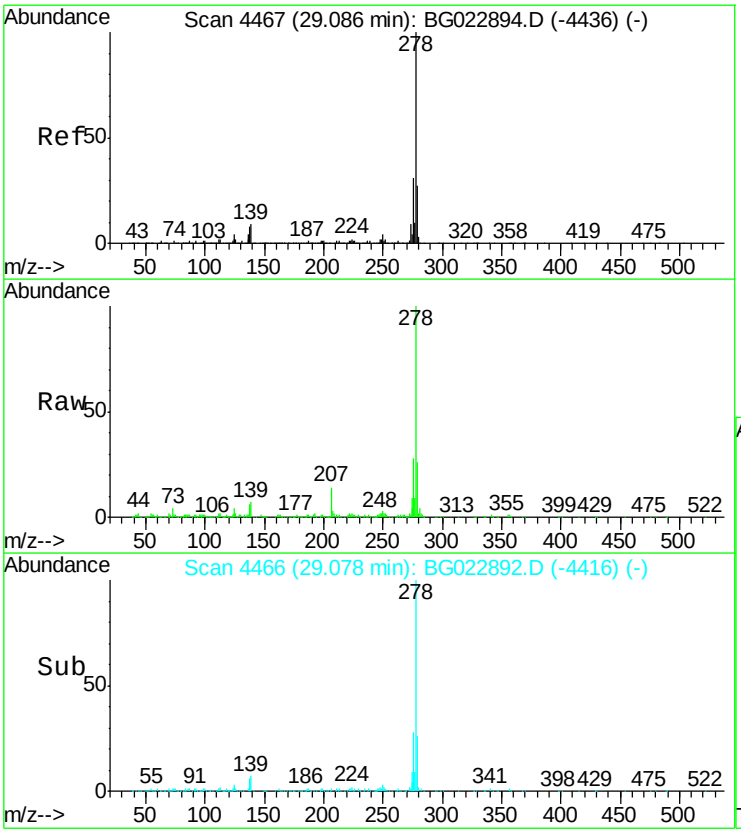
#89
Benzo(a)pyrene
Concen: 9.91 ng
RT: 25.02 min Scan# 3776
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 691792

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.7	28.1
125	5.2	3.9	5.9

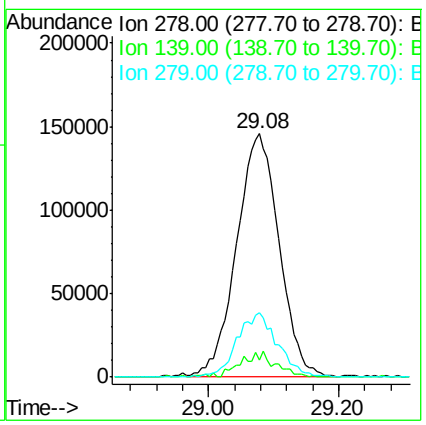


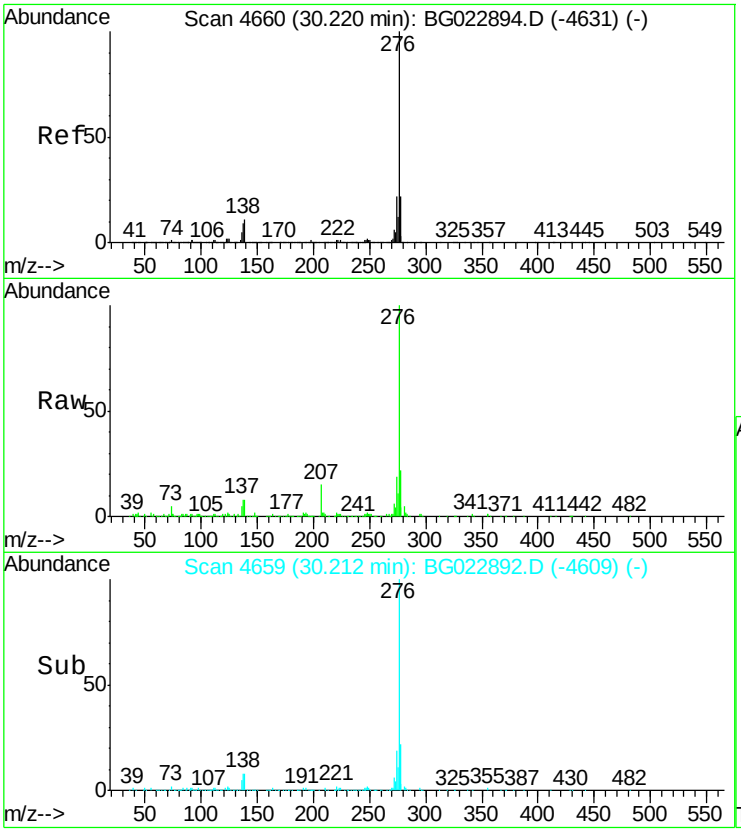


#90
Dibenzo(a,h)anthracene
Concen: 9.94 ng
RT: 29.08 min Scan# 4466
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Tgt Ion:278 Resp: 653110

Ion	Ratio	Lower	Upper
278	100		
139	7.0	4.7	7.1
279	26.2	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 9.96 ng
RT: 30.21 min Scan# 4659
Delta R.T. -0.01 min
Lab File: BG022892.D
Acq: 7 Jul 2016 12:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 666631

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.6	27.8
138	8.0	6.8	10.2