Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
Data File : BG022301.D
Acq On : 10 Jun 2016 23:43
Operator : UM/SJ
Sample : PB91174BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 11 04:07:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	26974	20.00	ng		-0.02
21) Naphthalene-d8	10.92	136	142788	20.00	ng		-0.01
38) Acenaphthene-d10	14.74	164	87444	20.00	ng		-0.01
63) Phenanthrene-d10	17.48	188	195129	20.00	ng		-0.01
75) Chrysene-d12	21.76	240	166822	20.00	ng		-0.01
86) Perylene-d12	25.04	264	152455	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	193905	138.99	ng		-0.01
7) Phenol-d6	7.27	99	290345	132.37	ng		0.00
23) Nitrobenzene-d5	9.28	82	154915	75.64	ng		-0.01
41) 2,4,6-Tribromophenol	16.23	330	95536	96.69	ng		0.00
44) 2-Fluorobiphenyl	13.36	172	396351	69.07	ng		-0.01
78) Terphenyl-d14	20.08	244	503515	71.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	17505	26.17	ng	#	74
3) Pyridine	3.90	79	53725	29.72	ng		93
4) n-Nitrosodimethylamine	3.82	42	16196	40.07	ng		93
6) Aniline	7.43	93	80099	28.74	ng	#	85
8) 2-Chlorophenol	7.67	128	82022	42.54	ng		82
9) Benzaldehyde	7.25	77	2973	2.46	ng		95
10) Phenol	7.29	94	101965	45.09	ng		84
11) bis(2-Chloroethyl)ether	7.52	93	70887	39.31	ng	#	76
12) 1,3-Dichlorobenzene	8.14	146	73096	35.36	ng		91
13) 1,4-Dichlorobenzene	8.14	146	73096	35.49	ng		96
14) 1,2-Dichlorobenzene	8.46	146	71582	34.48	ng		93
15) Benzyl Alcohol	8.35	79	57865	40.83	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.63	45	78034	41.71	ng		85
17) 2-Methylphenol	8.56	107	69656	41.28	ng	#	85
18) Hexachloroethane	9.19	117	27428	36.47	ng		85
19) n-Nitroso-di-n-propylamine	8.91	70	56671	38.17	ng	#	72
20) 3+4-Methylphenols	8.88	107	98112	40.53	ng		97
22) Acetophenone	8.93	105	108274	35.19	ng	#	82
24) Nitrobenzene	9.32	77	80136	38.91	ng	#	89
25) Isophorone	9.84	82	165208	34.48	ng	#	95
26) 2-Nitrophenol	10.04	139	42545	38.09	ng	#	79
27) 2,4-Dimethylphenol	10.09	122	81343	40.24	ng		93
28) bis(2-Chloroethoxy)methane	10.32	93	101846	37.10	ng		92
29) 2,4-Dichlorophenol	10.58	162	75895	40.53	ng		93
30) 1,2,4-Trichlorobenzene	10.78	180	69785	33.35	ng		96
31) Naphthalene	10.98	128	248521	34.87	ng	#	94
32) Benzoic acid	10.23	122	30311	45.06	ng	#	82
33) 4-Chloroaniline	11.09	127	49275	16.63	ng	#	90
34) Hexachlorobutadiene	11.25	225	36048	32.09	ng		100
35) Caprolactam	11.86	113	18904	18.40	ng	#	49
36) 4-Chloro-3-methylphenol	12.21	107	87293	39.33	ng		89
37) 2-Methylnaphthalene	12.58	142	180452	34.30	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	74408	33.06	ng	#	96
40) Hexachlorocyclopentadiene	12.91	237	63275	56.73	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
Data File : BG022301.D
Acq On : 10 Jun 2016 23:43
Operator : UM/SJ
Sample : PB91174BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 11 04:07:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	57705	38.21	ng		91
43) 2,4,5-Trichlorophenol	13.26	196	60312	36.15	ng		95
45) 1,1'-Biphenyl	13.57	154	234391	35.62	ng		95
46) 2-Chloronaphthalene	13.62	162	185100	36.69	ng		98
47) 2-Nitroaniline	13.83	65	48656	40.45	ng	#	63
48) Acenaphthylene	14.46	152	314613	35.54	ng		97
49) Dimethylphthalate	14.19	163	244989	33.79	ng		99
50) 2,6-Dinitrotoluene	14.31	165	56405	35.79	ng	#	80
51) Acenaphthene	14.80	154	184937	34.87	ng		96
52) 3-Nitroaniline	14.65	138	41109	23.52	ng	#	81
53) 2,4-Dinitrophenol	14.87	184	47554	74.72	ng	#	78
54) Dibenzofuran	15.14	168	287113	34.69	ng		99
55) 4-Nitrophenol	14.97	139	85791	71.11	ng	#	76
56) 2,4-Dinitrotoluene	15.11	165	76674	36.27	ng	#	85
57) Fluorene	15.78	166	247664	34.74	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.37	232	52679	35.21	ng		92
59) Diethylphthalate	15.54	149	265091	34.23	ng		99
60) 4-Chlorophenyl-phenylether	15.77	204	110374	34.19	ng		92
61) 4-Nitroaniline	15.81	138	57787	31.17	ng		84
62) Azobenzene	16.06	77	230460	39.29	ng		90
64) 4,6-Dinitro-2-methylphenol	15.87	198	35033	36.85	ng		85
65) n-Nitrosodiphenylamine	15.98	169	211887	37.70	ng		98
66) 4-Bromophenyl-phenylether	16.66	248	65323	35.73	ng		97
67) Hexachlorobenzene	16.79	284	71362	33.49	ng		98
68) Atrazine	16.92	200	68892	33.11	ng		97
69) Pentachlorophenol	17.13	266	62503	65.99	ng		99
70) Phenanthrene	17.53	178	378348	35.70	ng		99
71) Anthracene	17.62	178	373920	35.57	ng		98
72) Carbazole	17.89	167	344374	34.59	ng		97
73) Di-n-butylphthalate	18.42	149	460016	35.35	ng		99
74) Fluoranthene	19.53	202	400501	32.87	ng		96
76) Benzidine	19.71	184	160051	36.69	ng		99
77) Pyrene	19.89	202	398403	38.42	ng		98
79) Butylbenzylphthalate	20.75	149	195077	40.56	ng		94
80) Benzo(a)anthracene	21.74	228	342152	36.58	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	66354	25.27	ng	#	98
82) Chrysene	21.81	228	326302	35.85	ng		99
83) Bis(2-ethylhexyl)phthalate	21.61	149	285231	40.33	ng		96
84) Di-n-octyl phthalate	22.84	149	479035	40.79	ng	#	87
85) Indeno(1,2,3-cd)pyrene	28.83	276	360068	35.26	ng	#	85
87) Benzo(b)fluoranthene	24.00	252	334505	37.62	ng	#	95
88) Benzo(k)fluoranthene	24.07	252	326485	37.30	ng	#	96
89) Benzo(a)pyrene	24.90	252	317463	37.34	ng	#	97
90) Dibenzo(a,h)anthracene	28.87	278	293524	36.66	ng	#	96
91) Benzo(g,h,i)perylene	30.00	276	301179	36.15	ng	#	94

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

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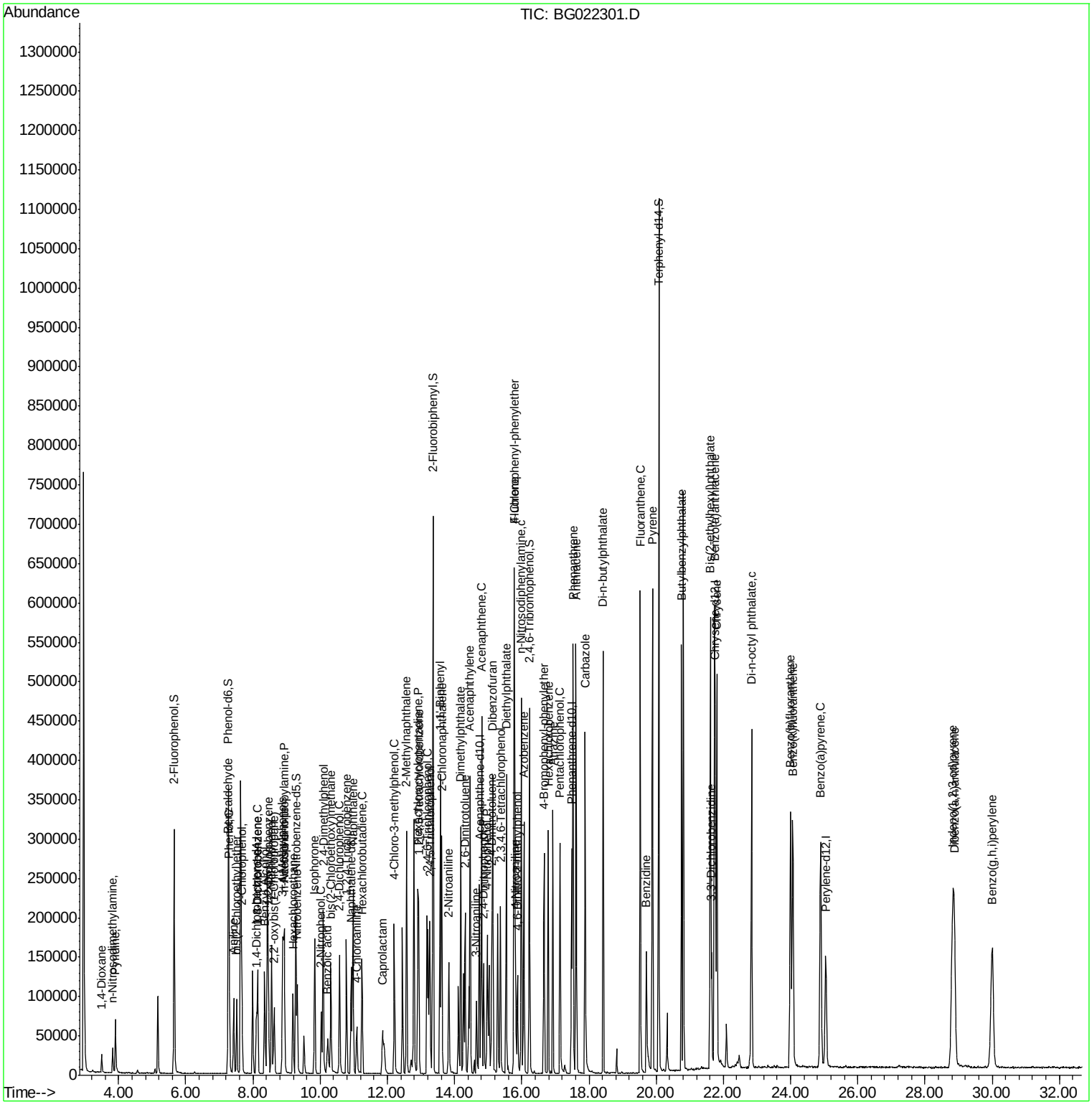
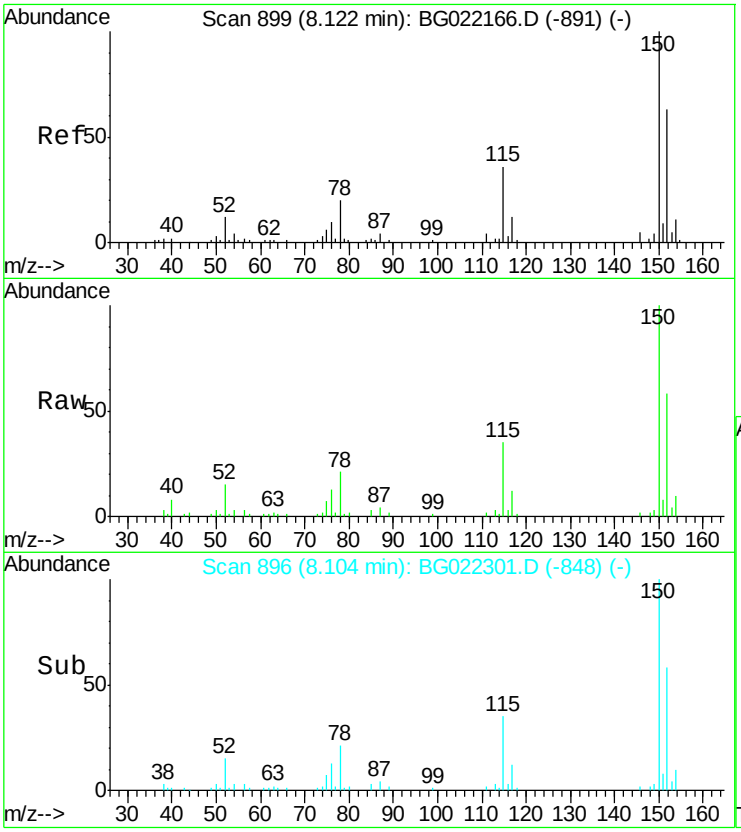
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
Data File : BG022301.D
Acq On : 10 Jun 2016 23:43
Operator : UM/SJ
Sample : PB91174BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 11 04:07:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration



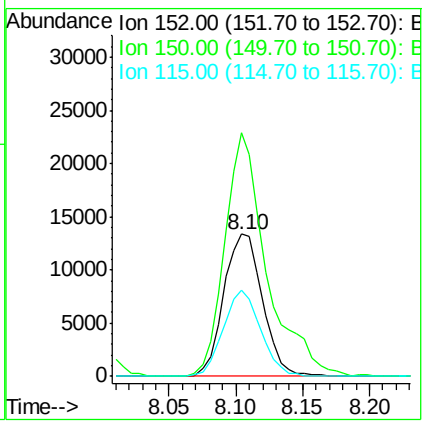


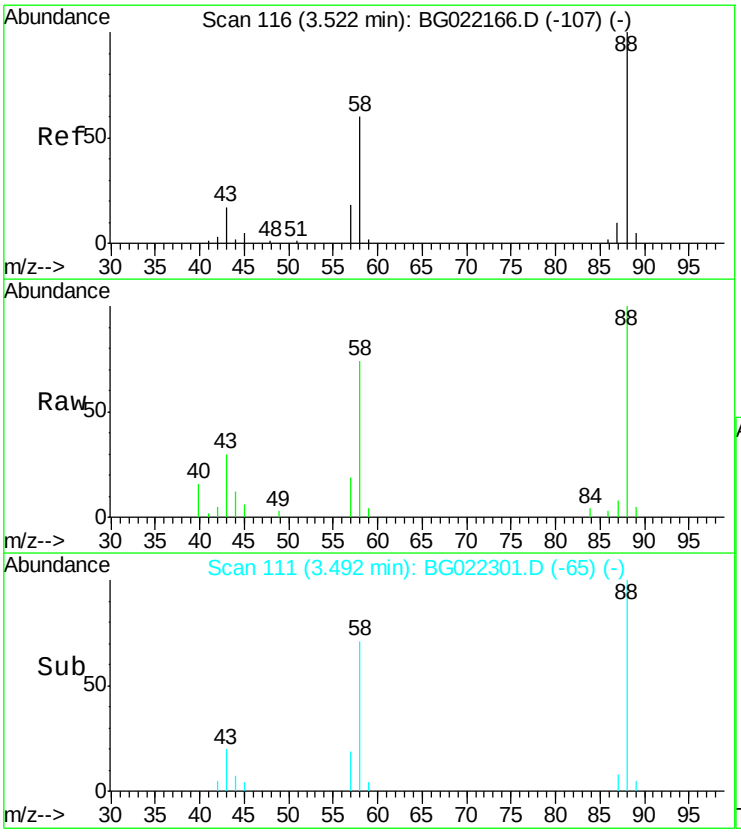
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 26974

Ion	Ratio	Lower	Upper
152	100		
150	171.0	130.1	195.1
115	60.1	62.2	93.2#

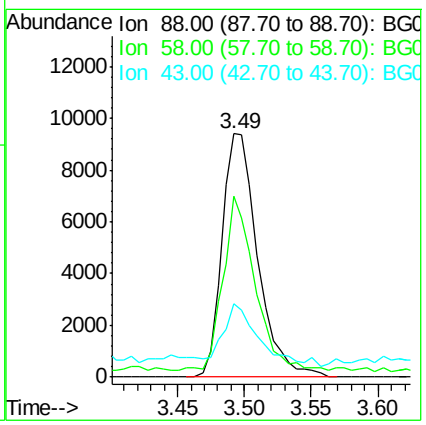


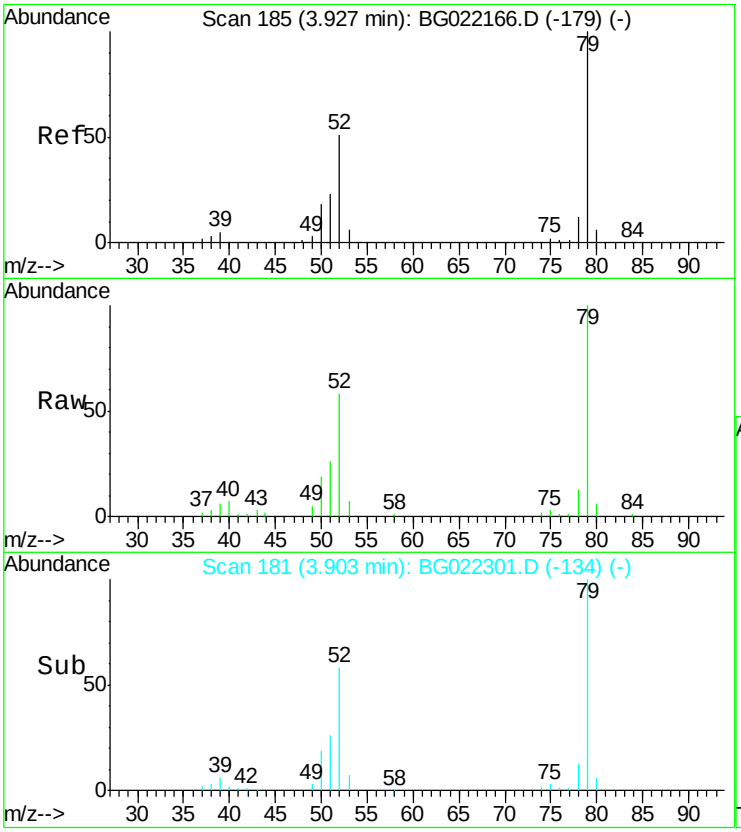


#2
1,4-Dioxane
Concen: 26.17 ng
RT: 3.49 min Scan# 111
Delta R.T. -0.03 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 88 Resp: 17505

Ion	Ratio	Lower	Upper
88	100		
58	63.9	36.8	55.2#
43	21.4	10.4	15.6#



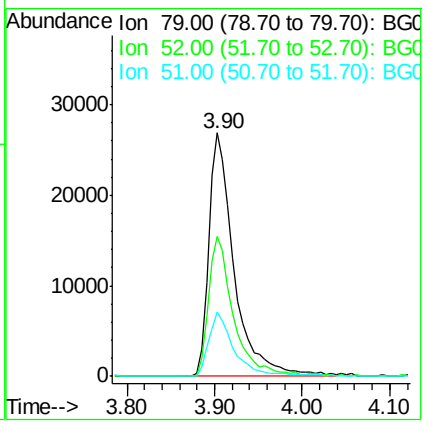


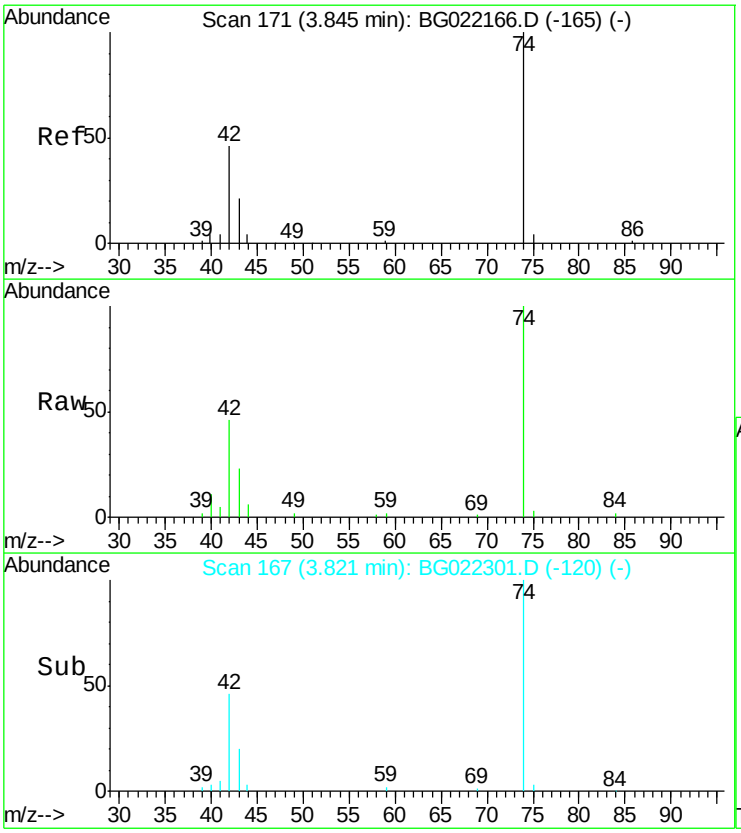
#3
Pyridine
Concen: 29.72 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 53725

Ion	Ratio	Lower	Upper
79	100		
52	57.5	41.6	62.4
51	26.3	19.2	28.8

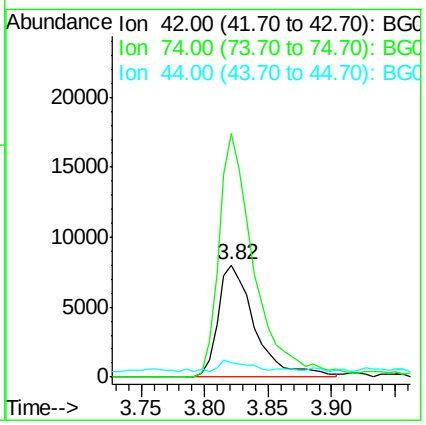


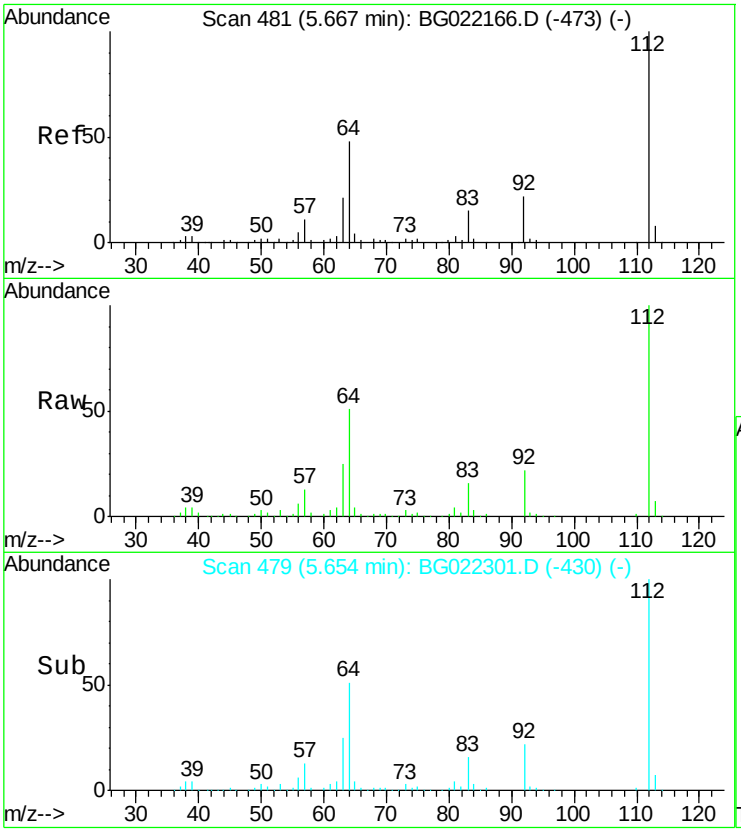


#4
n-Nitrosodimethylamine
Concen: 40.07 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 42 Resp: 16196

Ion	Ratio	Lower	Upper
42	100		
74	217.3	184.0	276.0
44	13.3	11.0	16.6



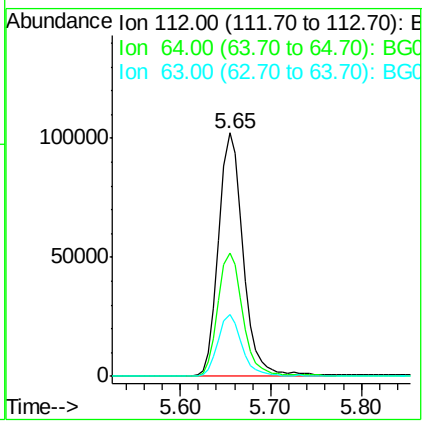


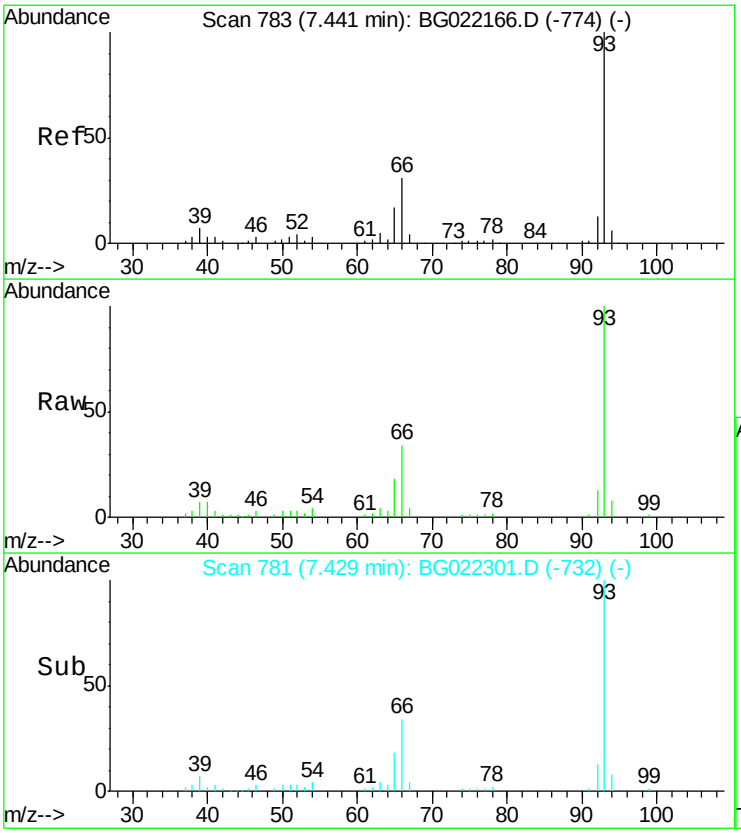
#5
2-Fluorophenol
Concen: 138.99 ng
RT: 5.65 min Scan# 479
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 193905

Ion	Ratio	Lower	Upper
112	100		
64	50.9	51.1	76.7#
63	25.4	24.6	37.0

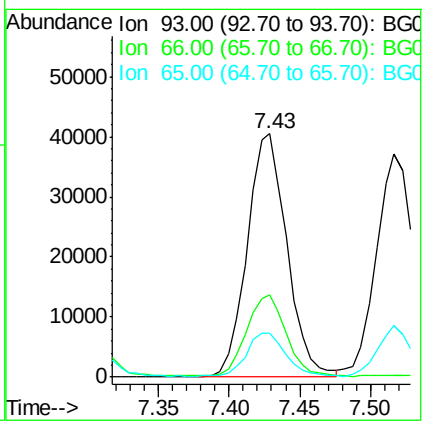


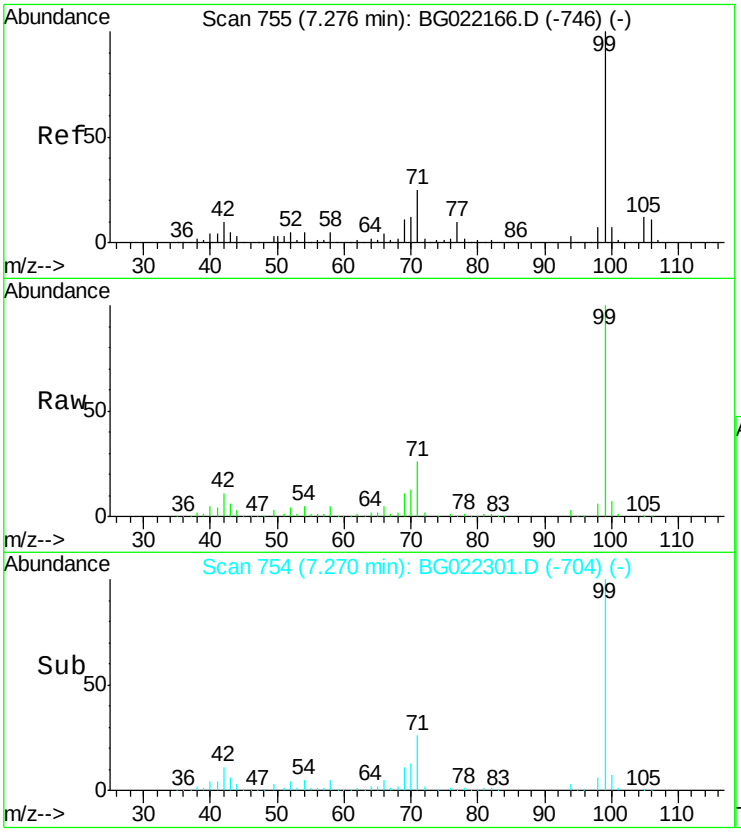


#6
Aniline
Concen: 28.74 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 93 Resp: 80099

Ion	Ratio	Lower	Upper
93	100		
66	33.9	36.3	54.5#
65	17.9	18.4	27.6#



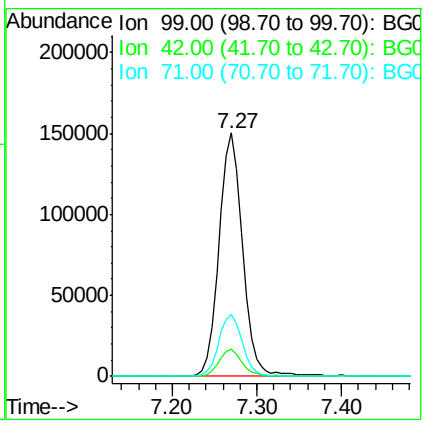


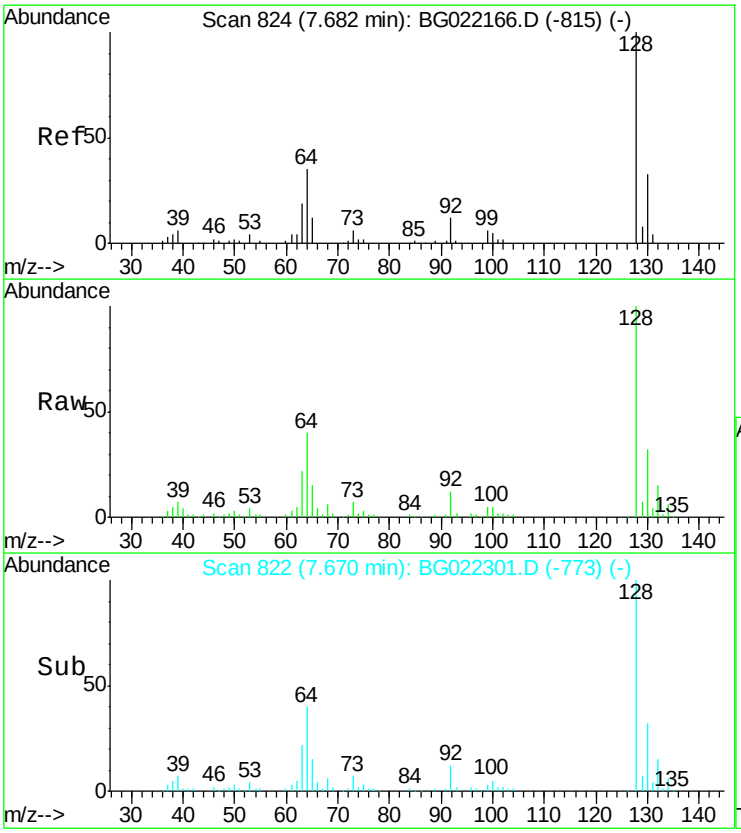
#7
Phenol-d6
Concen: 132.37 ng
RT: 7.27 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 290345

Ion	Ratio	Lower	Upper
99	100		
42	11.1	16.4	24.6#
71	25.6	25.0	37.4

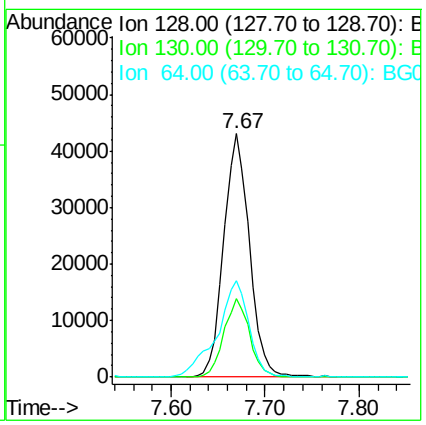


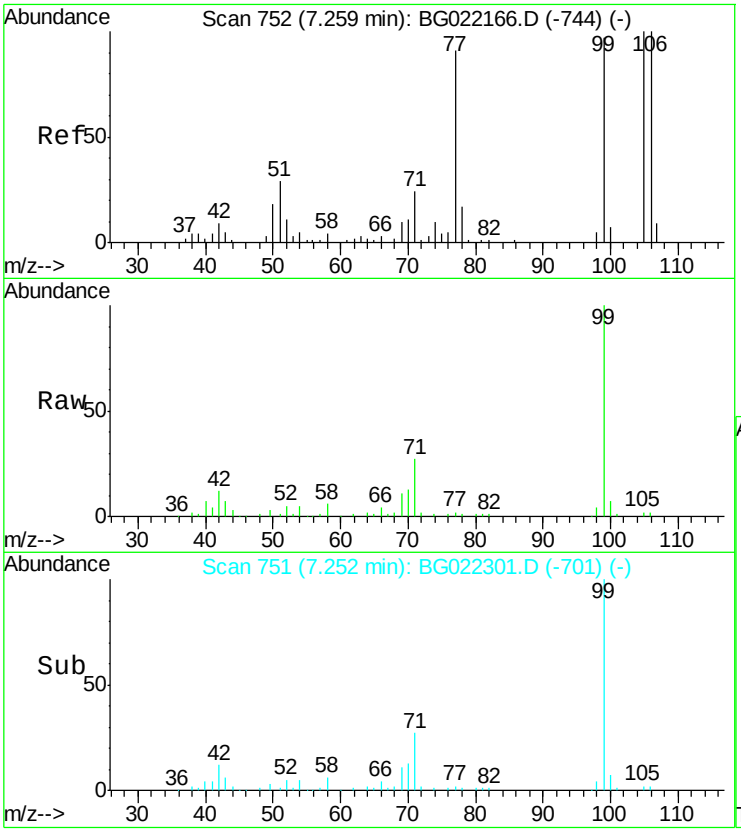


#8
2-Chlorophenol
Concen: 42.54 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:128 Resp: 82022

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.2	51.2
64	39.8	39.8	79.8



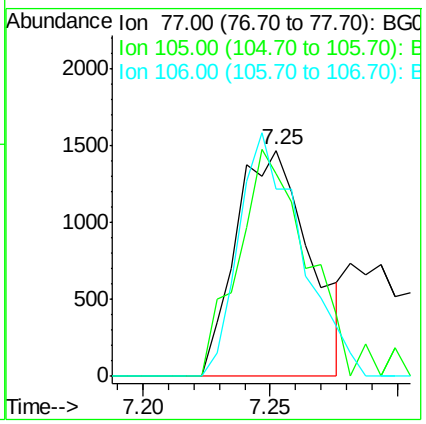


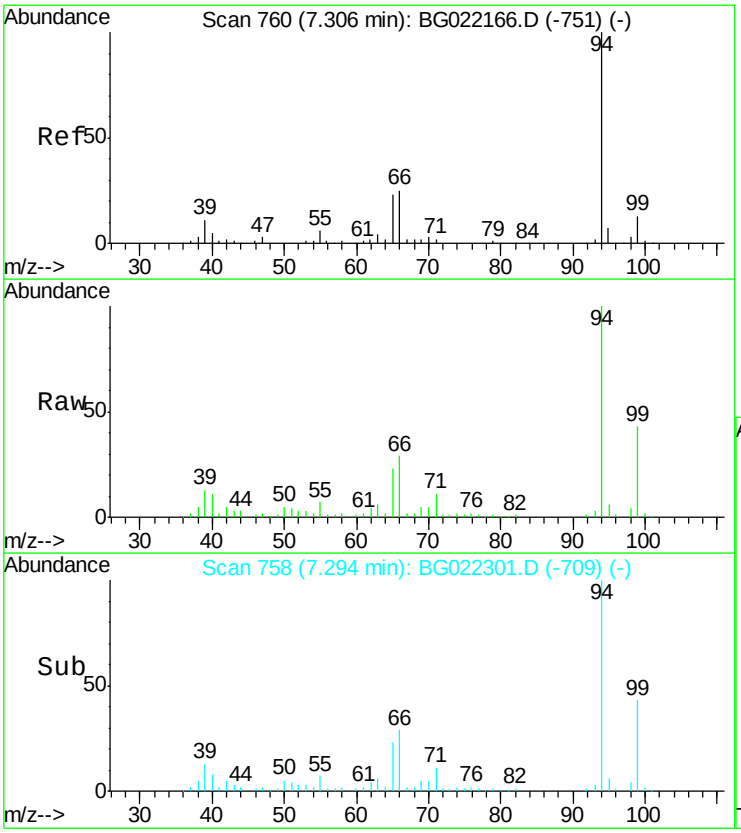
#9
Benzaldehyde
Concen: 2.46 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2973

Ion	Ratio	Lower	Upper
77	100		
105	89.6	62.1	102.1
106	83.2	65.6	105.6

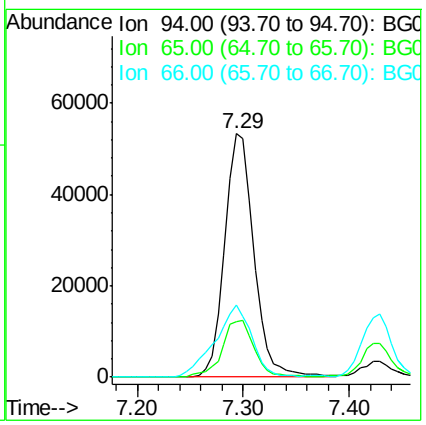


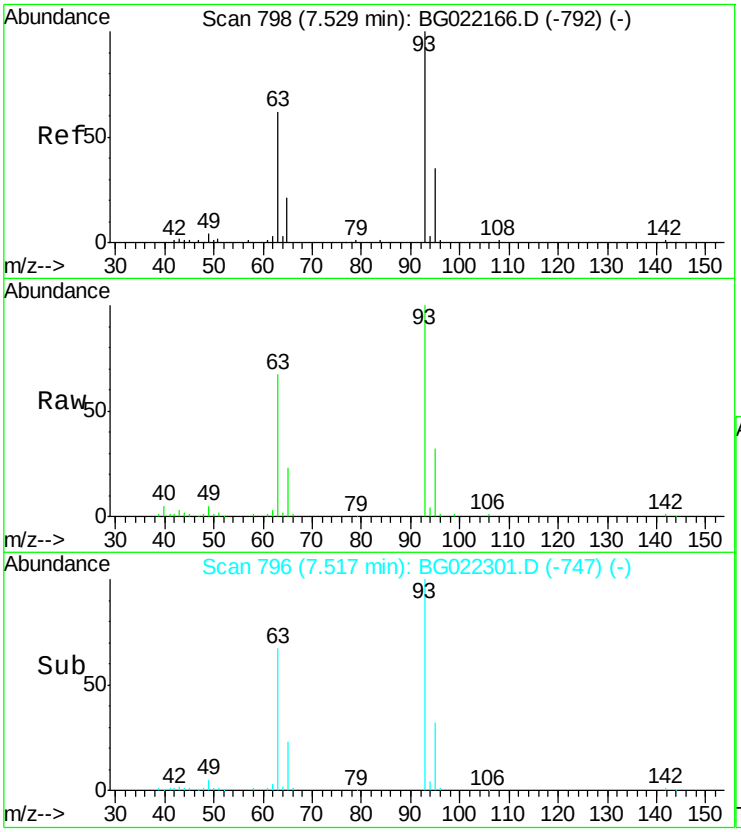


#10
Phenol
Concen: 45.09 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 94 Resp: 101965

Ion	Ratio	Lower	Upper
94	100		
65	22.8	9.8	49.8
66	29.4	20.8	60.8



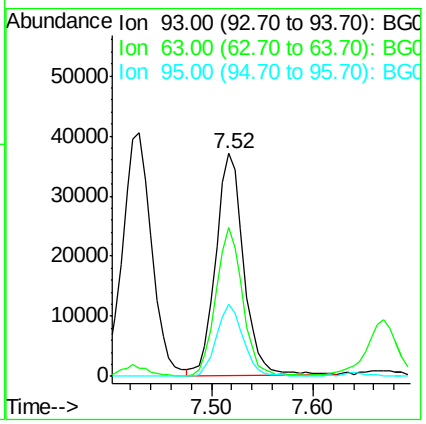


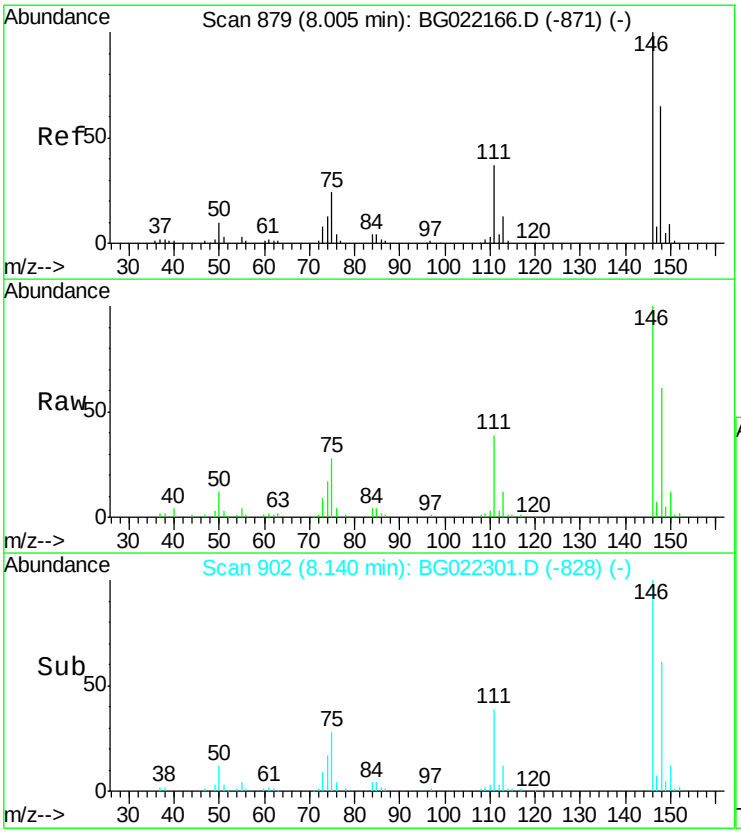
#11
bis(2-Chloroethyl)ether
Concen: 39.31 ng
RT: 7.52 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 70887

Ion	Ratio	Lower	Upper
93	100		
63	66.8	74.9	114.9#
95	32.2	8.3	48.3

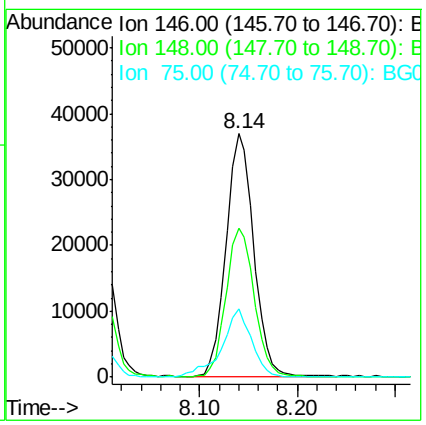


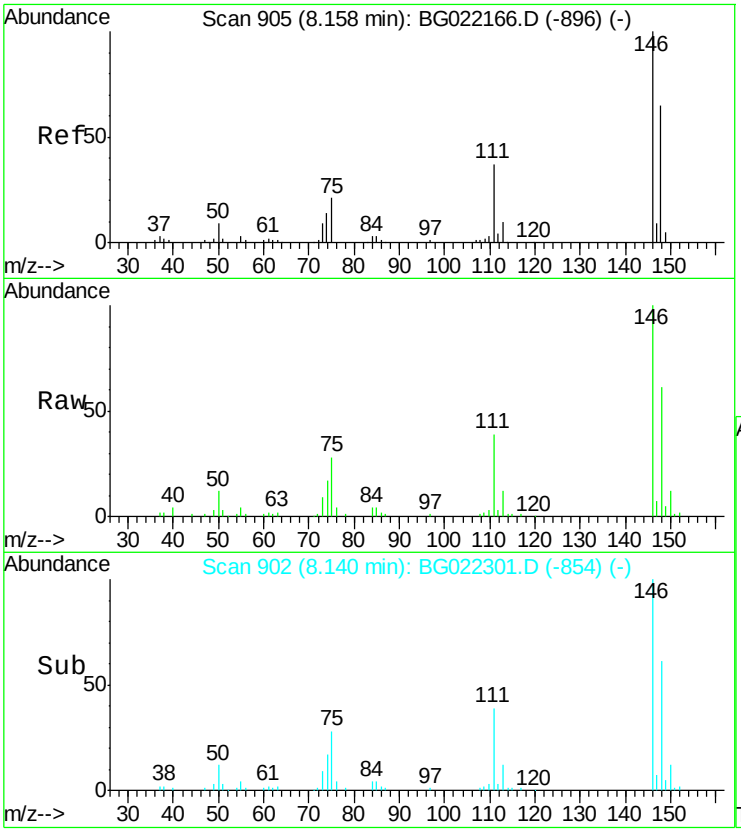


#12
1,3-Dichlorobenzene
Concen: 35.36 ng
RT: 8.14 min Scan# 902
Delta R.T. 0.13 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:146 Resp: 73096

Ion	Ratio	Lower	Upper
146	100		
148	61.1	53.7	80.5
75	27.9	27.4	41.0



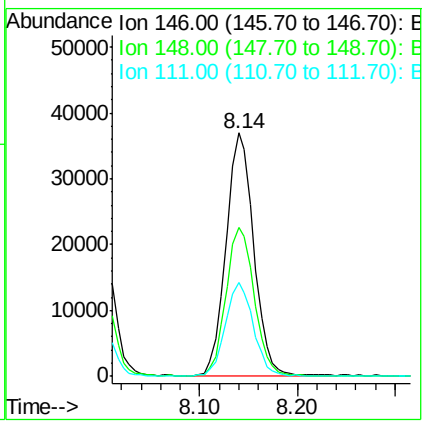


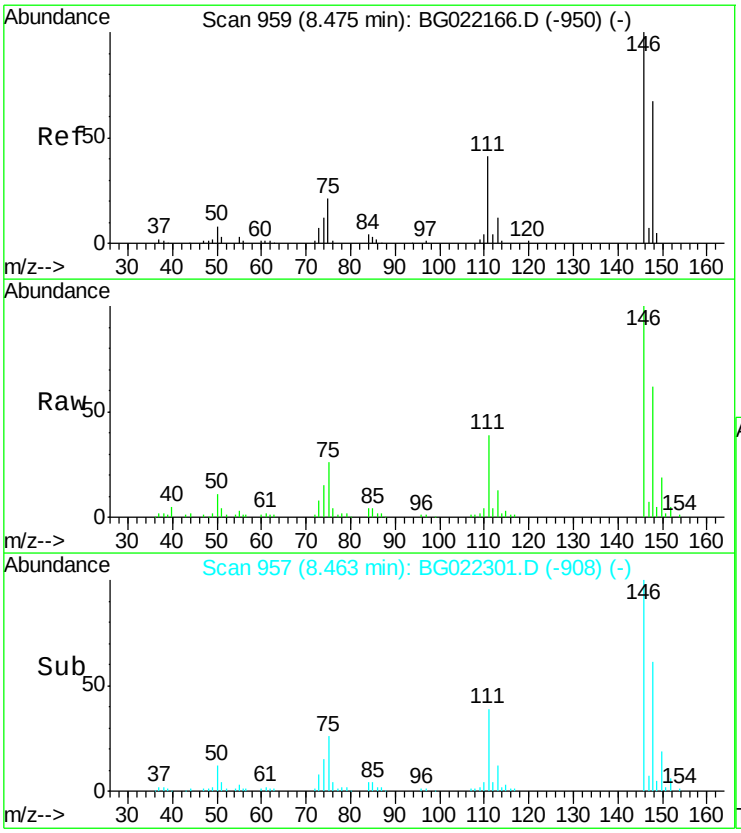
#13
1,4-Dichlorobenzene
Concen: 35.49 ng
RT: 8.14 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 73096

Ion	Ratio	Lower	Upper
146	100		
148	61.1	46.7	70.1
111	38.6	33.0	49.6

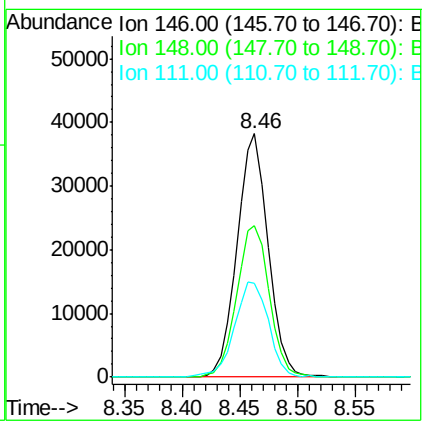


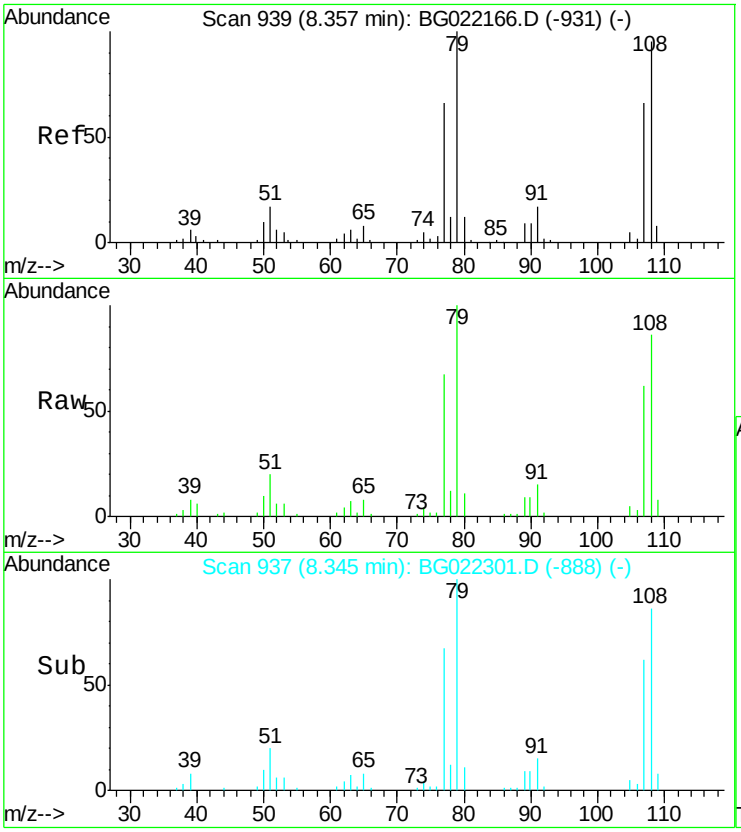


#14
1,2-Dichlorobenzene
Concen: 34.48 ng
RT: 8.46 min Scan# 957
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:146 Resp: 71582

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.6	79.0
111	38.7	36.1	54.1



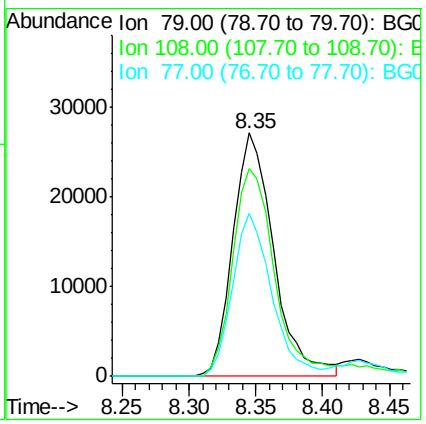


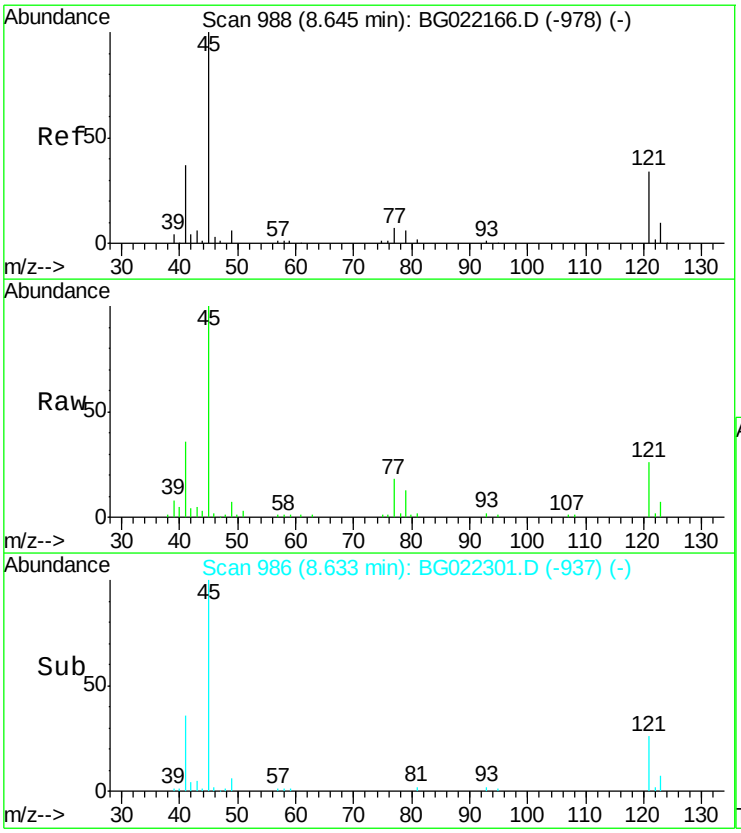
#15
Benzyl Alcohol
Concen: 40.83 ng
RT: 8.35 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 57865

Ion	Ratio	Lower	Upper
79	100		
108	85.5	59.4	89.0
77	66.8	52.2	78.2

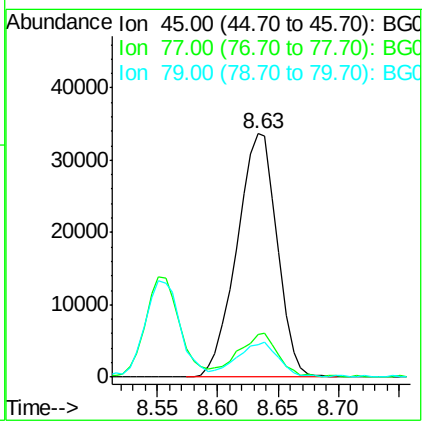


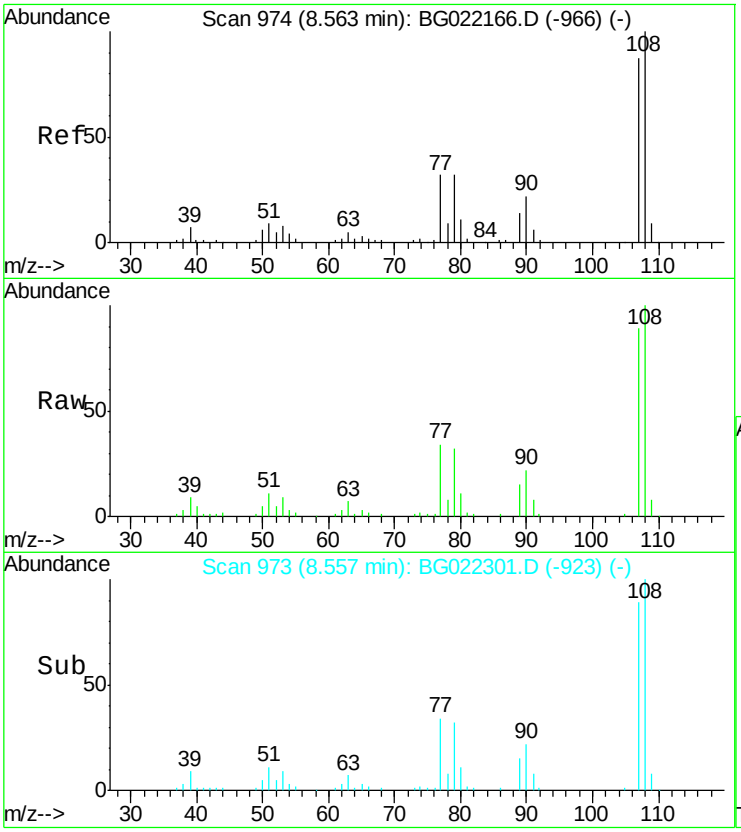


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.71 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 45 Resp: 78034

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	31.2
79	13.4	0.0	29.0



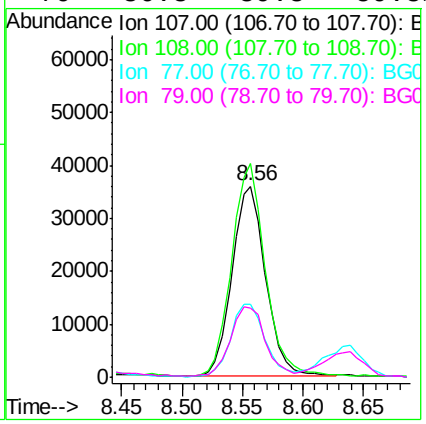


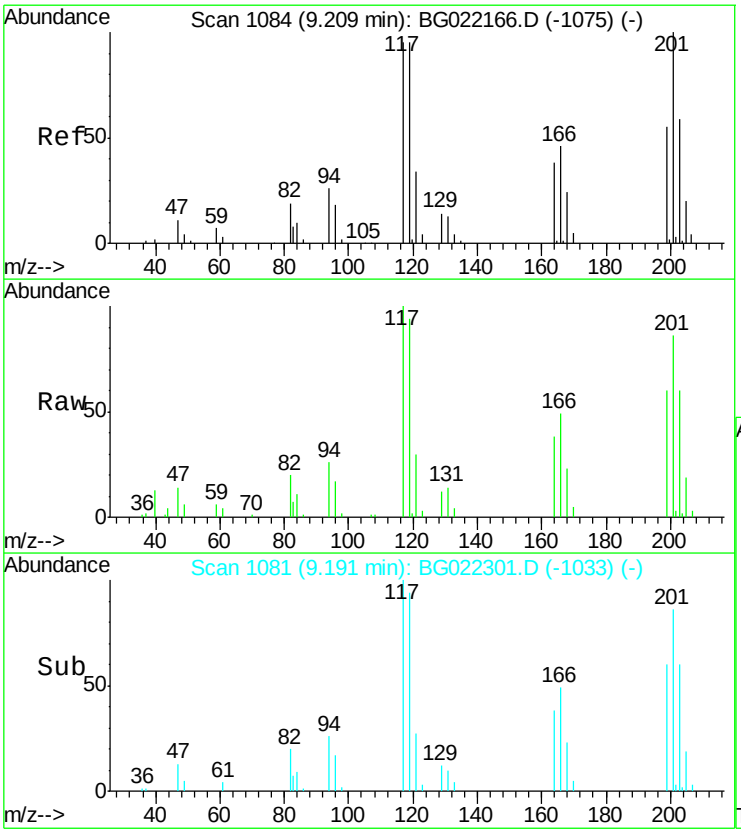
#17
2-Methylphenol
Concen: 41.28 ng
RT: 8.56 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 69656

Ion	Ratio	Lower	Upper
107	100		
108	112.0	80.2	120.4
77	38.1	40.7	61.1#
79	36.3	39.8	59.8#

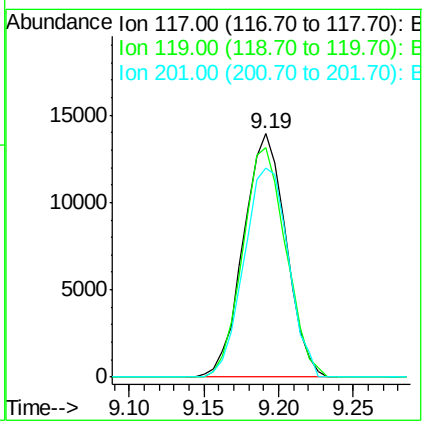


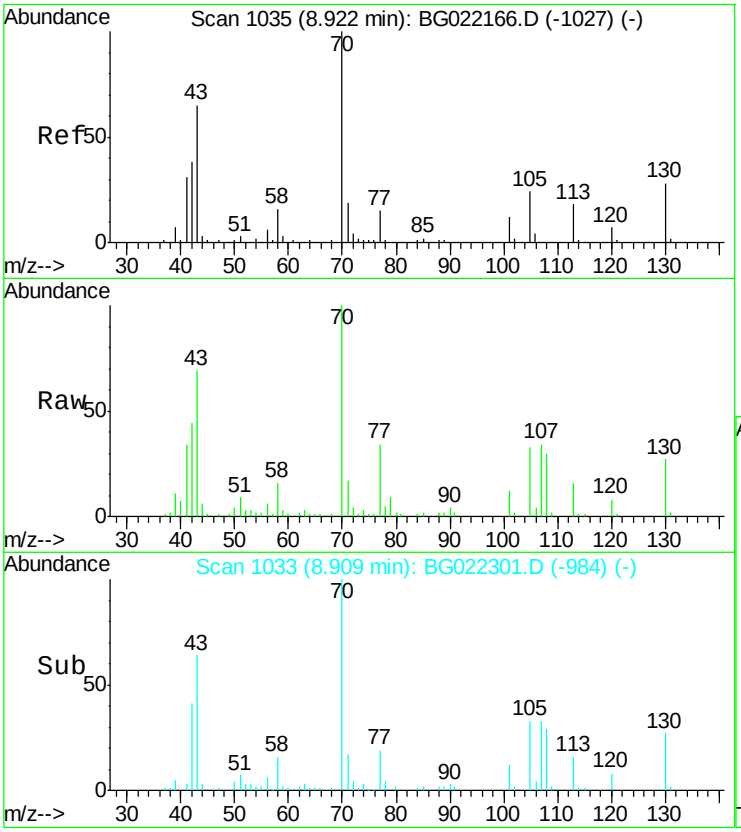


#18
Hexachloroethane
Concen: 36.47 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:117 Resp: 27428

Ion	Ratio	Lower	Upper
117	100		
119	94.5	63.9	95.9
201	88.6	61.2	91.8



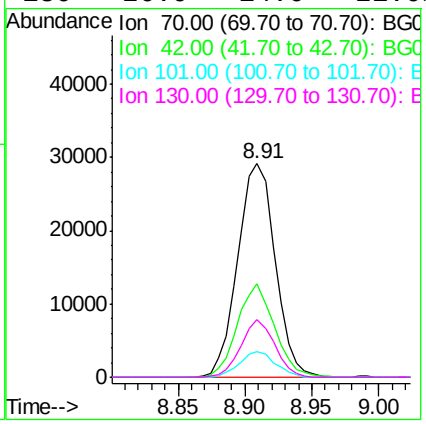


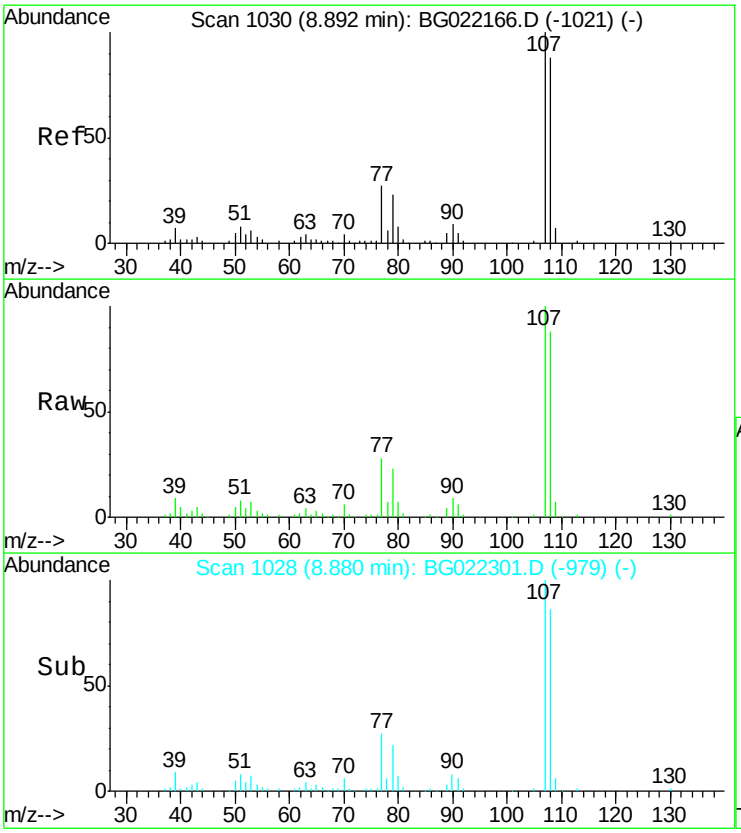
#19
n-Nitroso-di-n-propylamine
Concen: 38.17 ng
RT: 8.91 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 56671

Ion	Ratio	Lower	Upper
70	100		
42	43.9	56.7	85.1#
101	11.7	8.2	12.4
130	26.9	14.0	21.0#

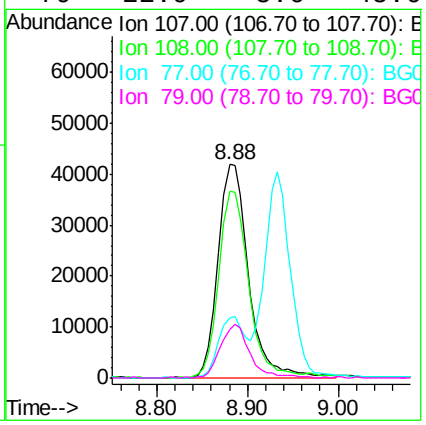


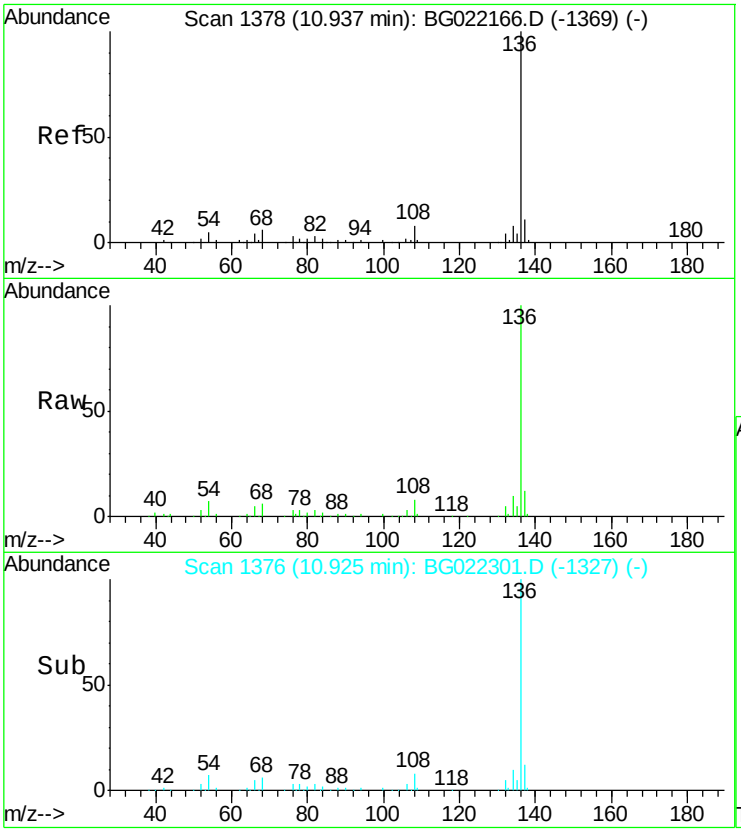


#20
3+4-Methylphenols
Concen: 40.53 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:107 Resp: 98112

Ion	Ratio	Lower	Upper
107	100		
108	87.6	66.2	106.2
77	28.5	11.5	51.5
79	22.9	5.6	45.6



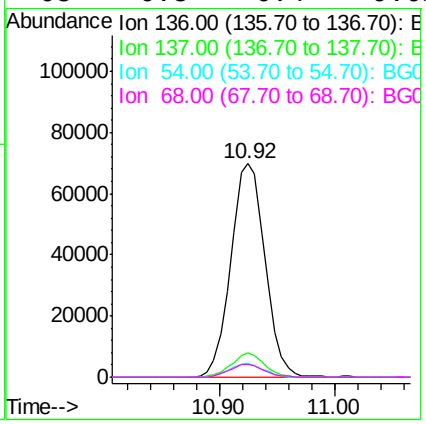


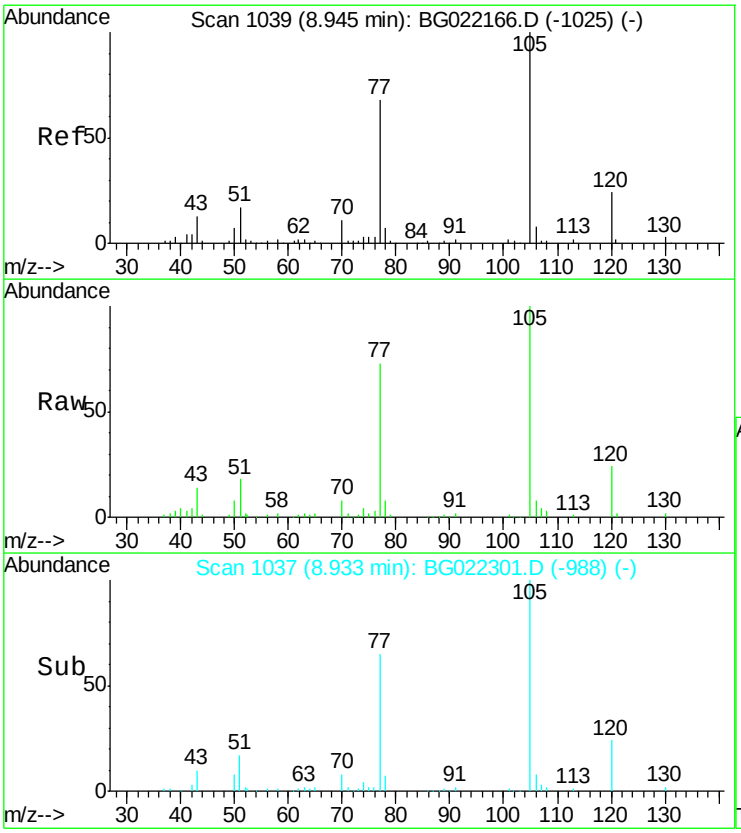
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.92 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 142788

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	6.8	9.6	14.4#
68	6.3	6.4	9.6#

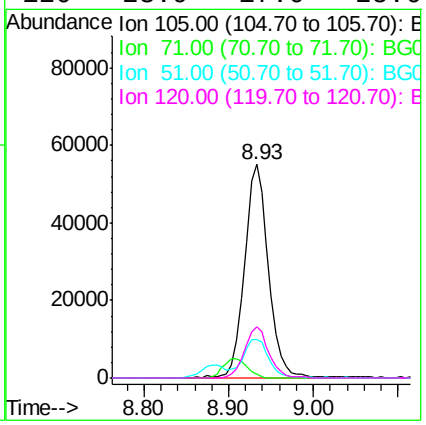


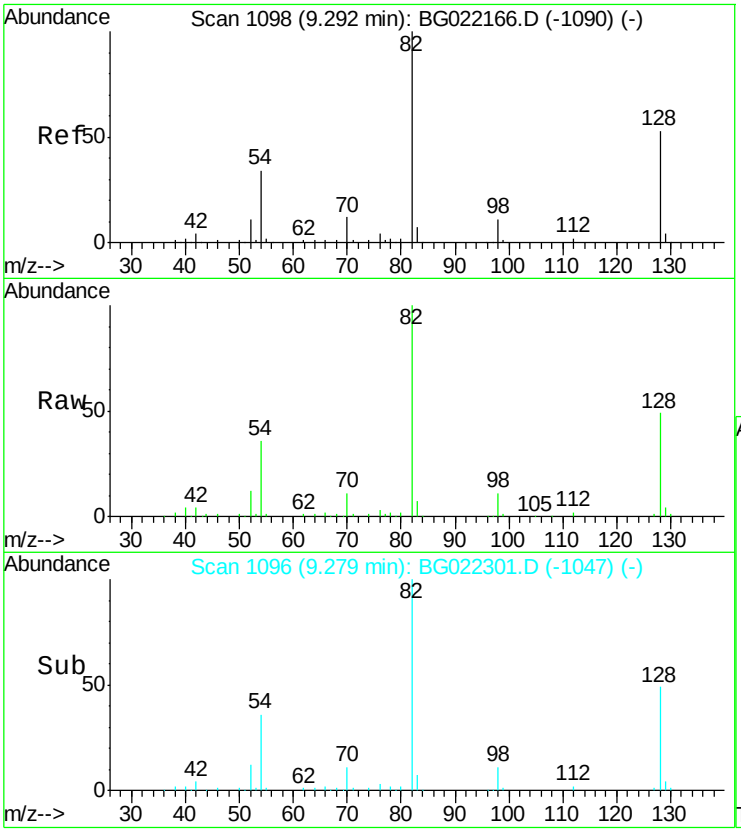


#22
Acetophenone
Concen: 35.19 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:105 Resp: 108274

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.0	0.0#
51	17.9	25.7	38.5#
120	23.9	17.0	25.6



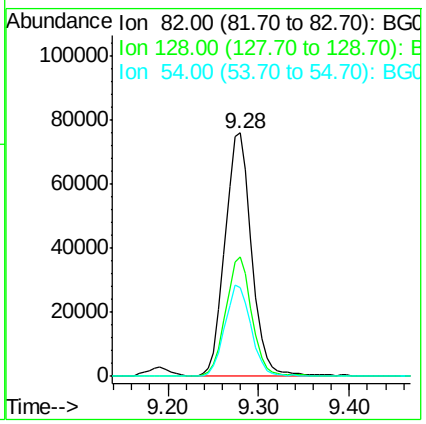


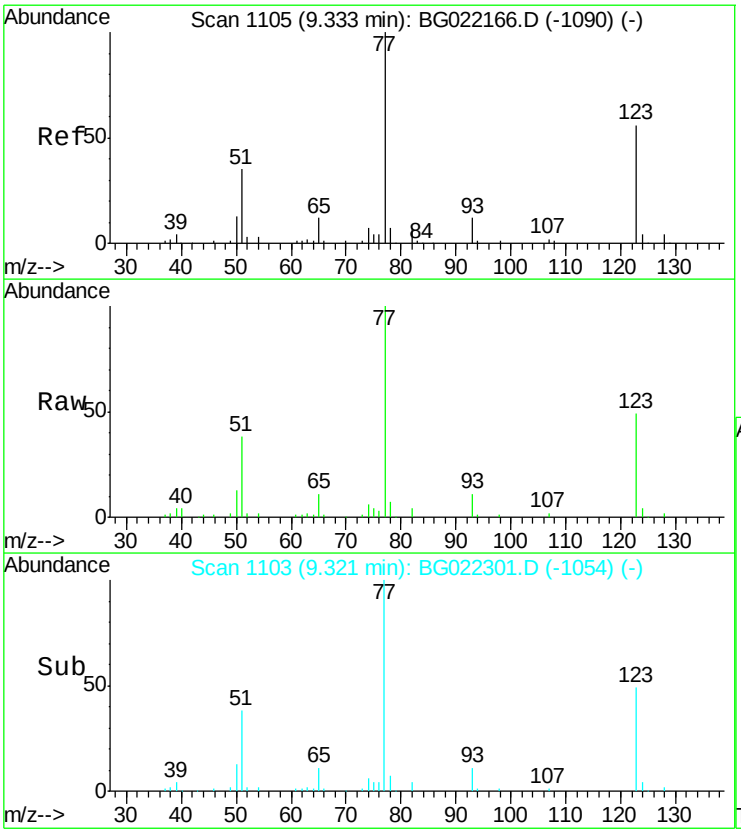
#23
Nitrobenzene-d5
Concen: 75.64 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 154915

Ion	Ratio	Lower	Upper
82	100		
128	49.0	33.4	50.0
54	36.3	46.1	69.1#

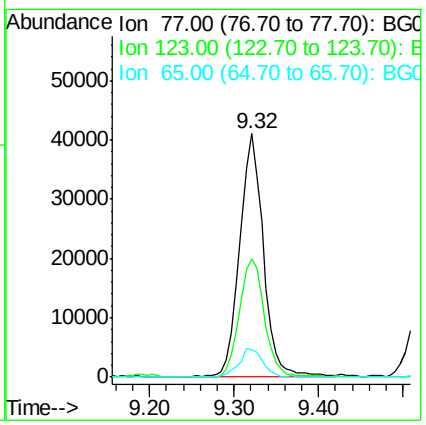


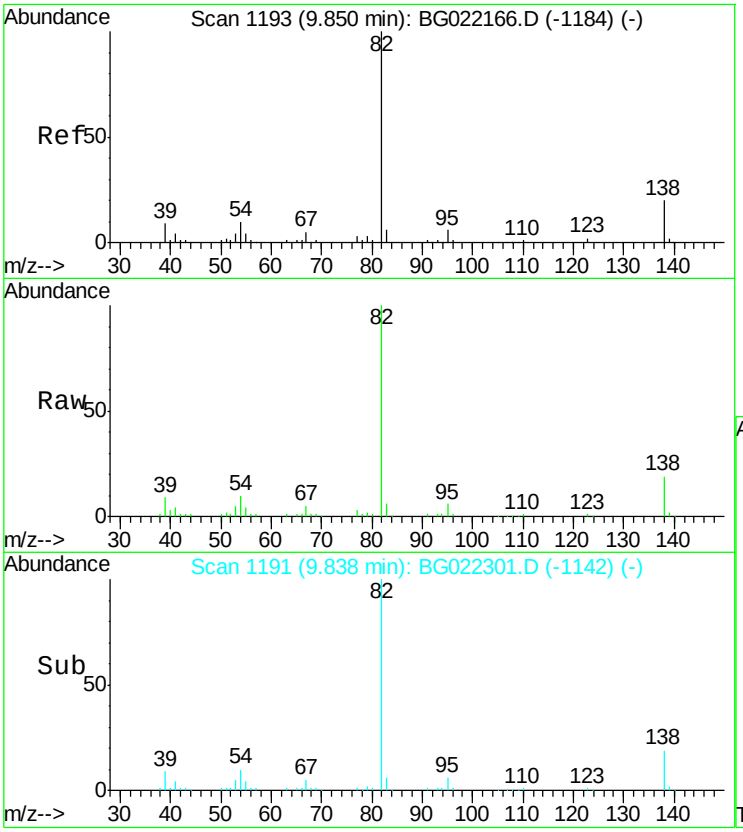


#24
Nitrobenzene
Concen: 38.91 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 77 Resp: 80136

Ion	Ratio	Lower	Upper
77	100		
123	48.6	32.2	48.4#
65	11.1	10.3	15.5



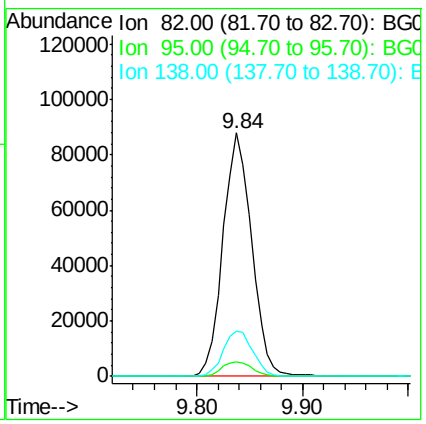


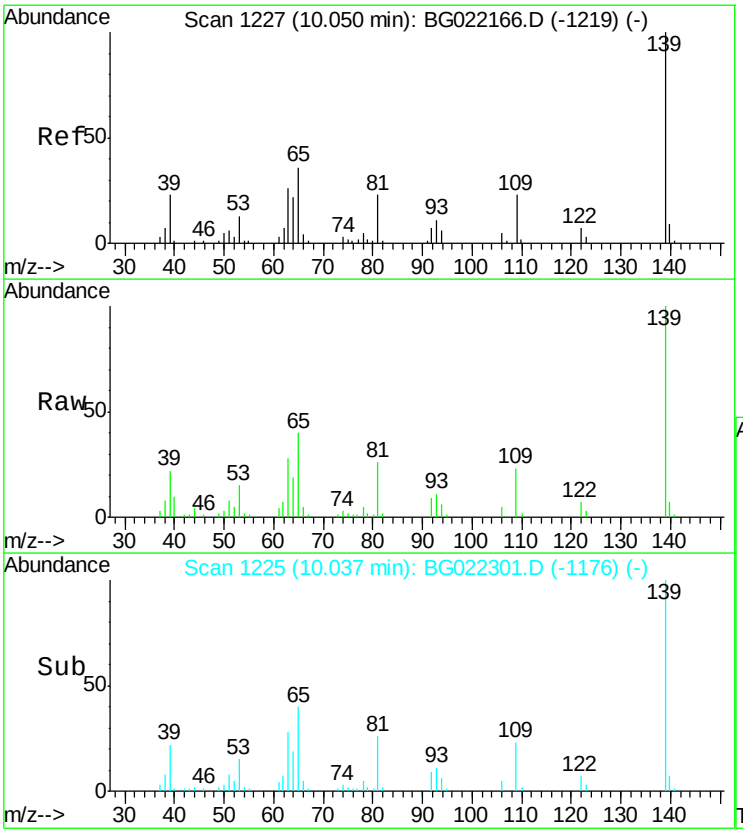
#25
Isophorone
Concen: 34.48 ng
RT: 9.84 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 165208

Ion	Ratio	Lower	Upper
82	100		
95	5.8	6.0	9.0#
138	18.7	13.4	20.0

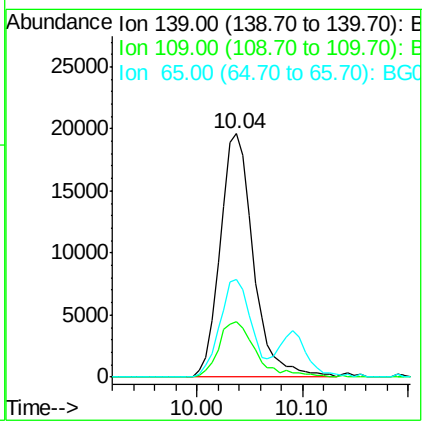


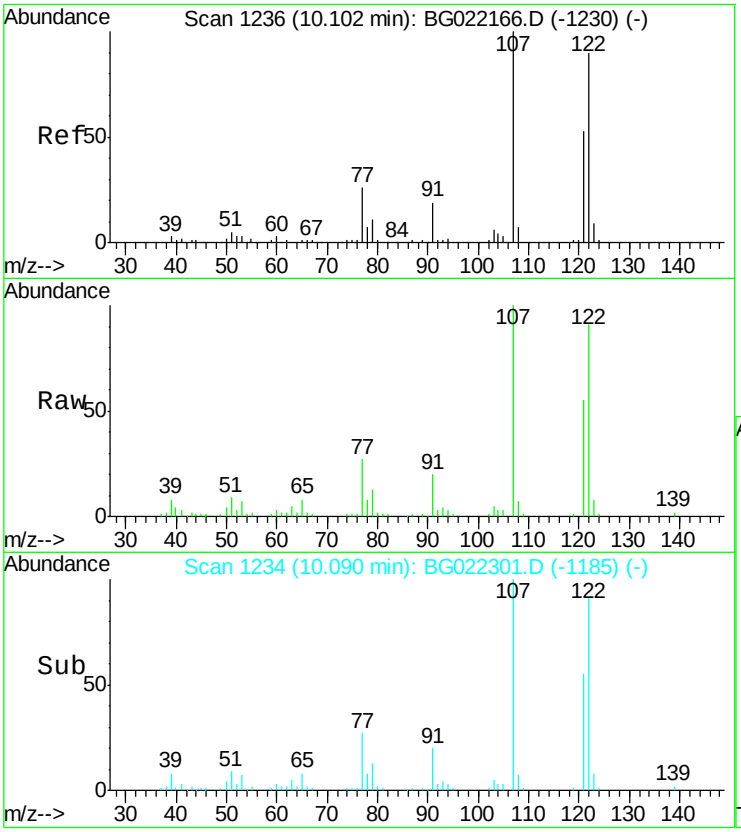


#26
2-Nitrophenol
Concen: 38.09 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:139 Resp: 42545

Ion	Ratio	Lower	Upper
139	100		
109	22.8	26.6	40.0#
65	40.1	45.3	67.9#



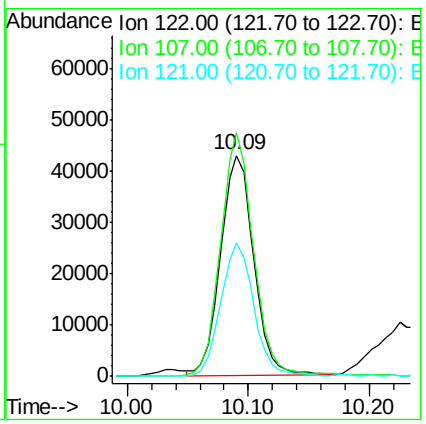


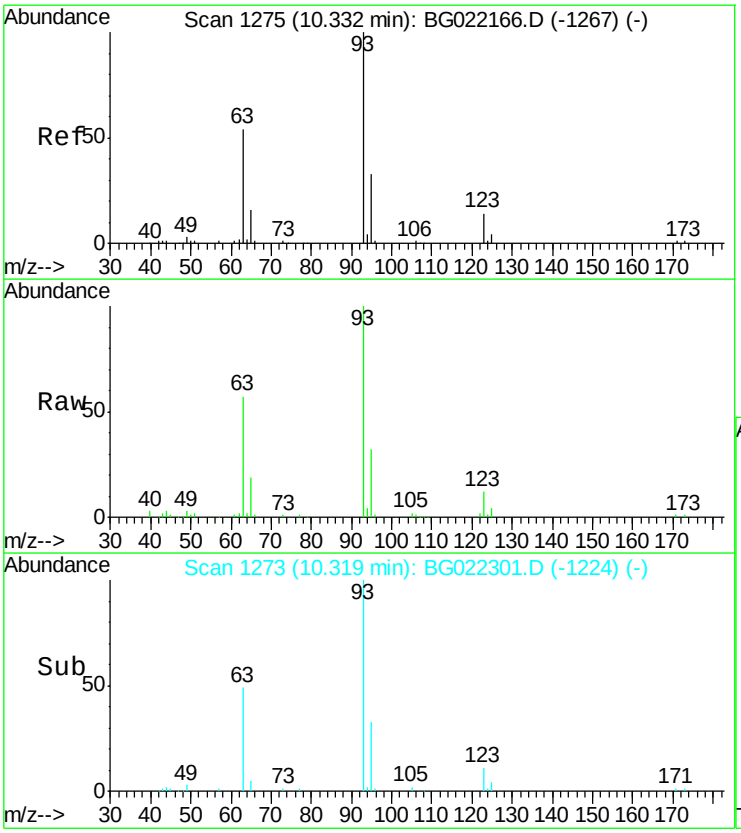
#27
2,4-Dimethylphenol
Concen: 40.24 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 81343

Ion	Ratio	Lower	Upper
122	100		
107	110.2	97.2	145.8
121	60.2	49.0	73.4

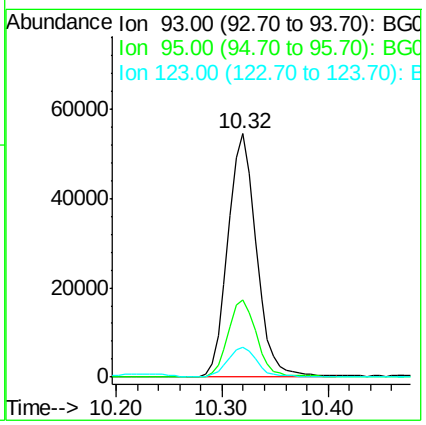


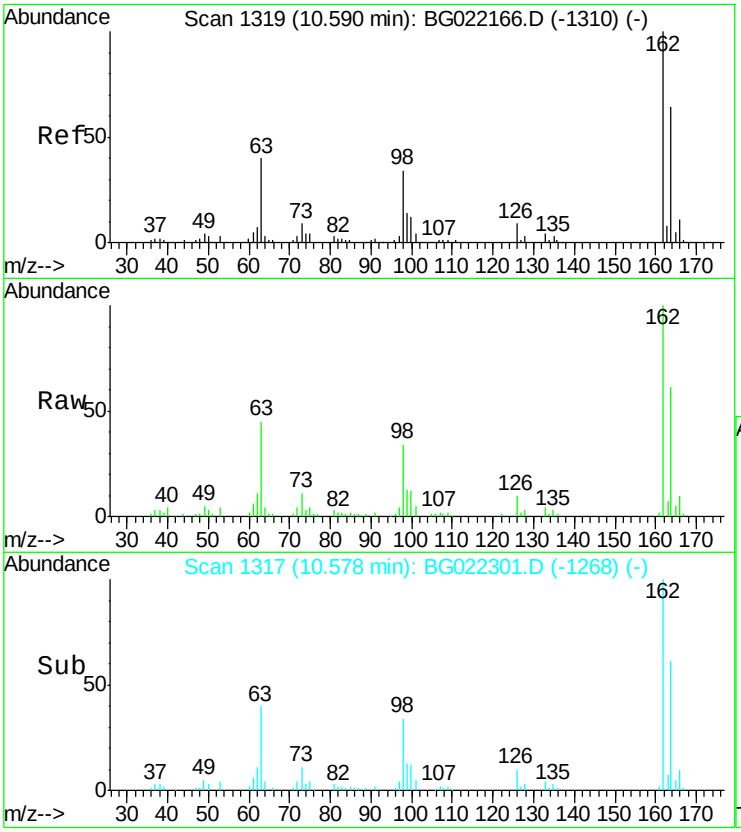


#28
bis(2-Chloroethoxy)methane
Concen: 37.10 ng
RT: 10.32 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 93 Resp: 101846

Ion	Ratio	Lower	Upper
93	100		
95	31.7	30.1	45.1
123	12.2	10.2	15.4



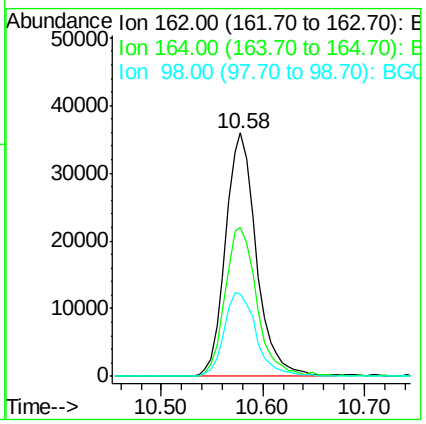


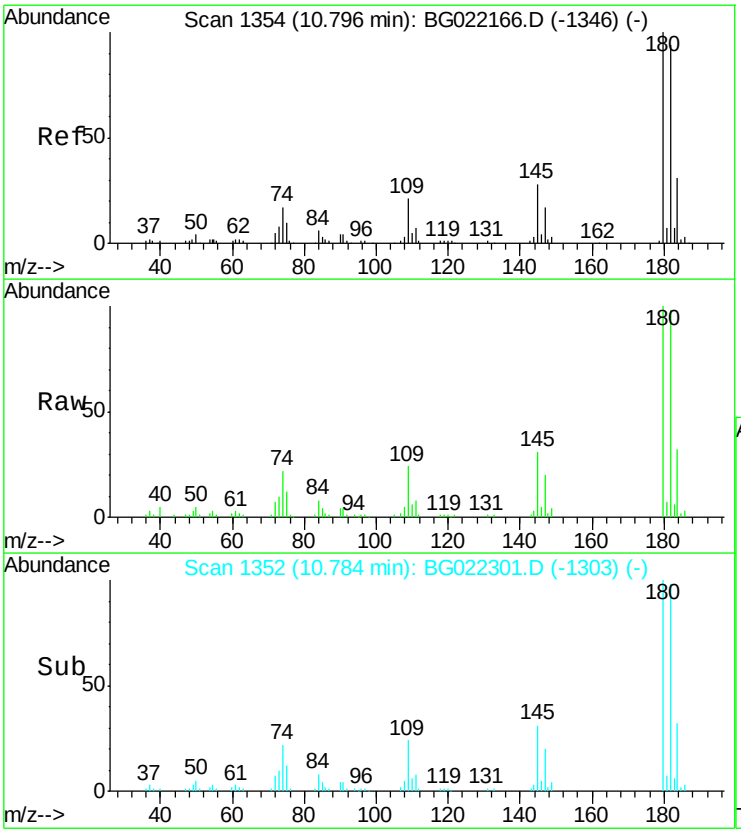
#29
2,4-Dichlorophenol
Concen: 40.53 ng
RT: 10.58 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 75895

Ion	Ratio	Lower	Upper
162	100		
164	60.9	44.9	84.9
98	33.6	19.2	59.2

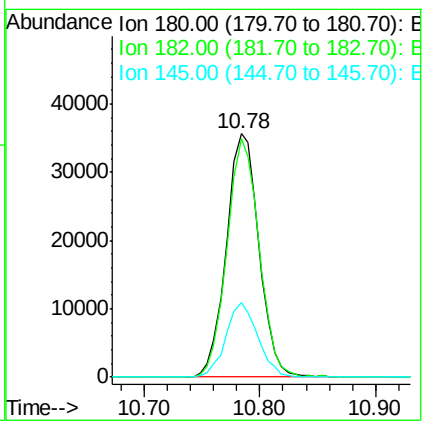


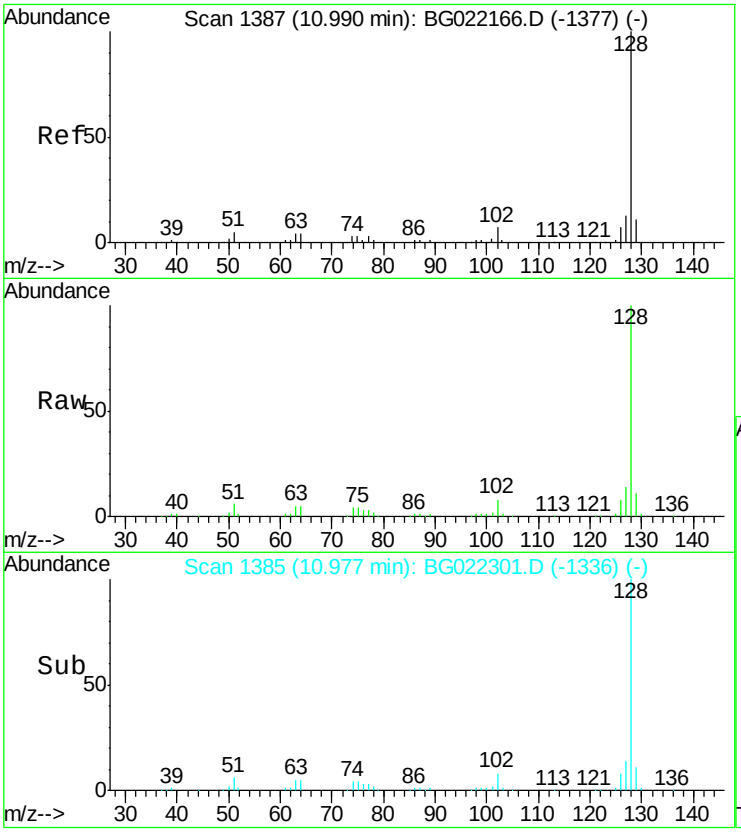


#30
1,2,4-Trichlorobenzene
Concen: 33.35 ng
RT: 10.78 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:180 Resp: 69785

Ion	Ratio	Lower	Upper
180	100		
182	97.7	82.3	123.5
145	30.8	24.4	36.6



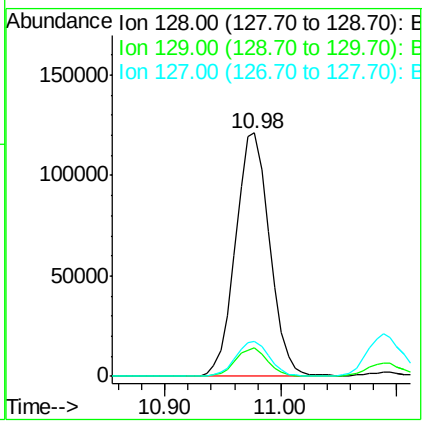


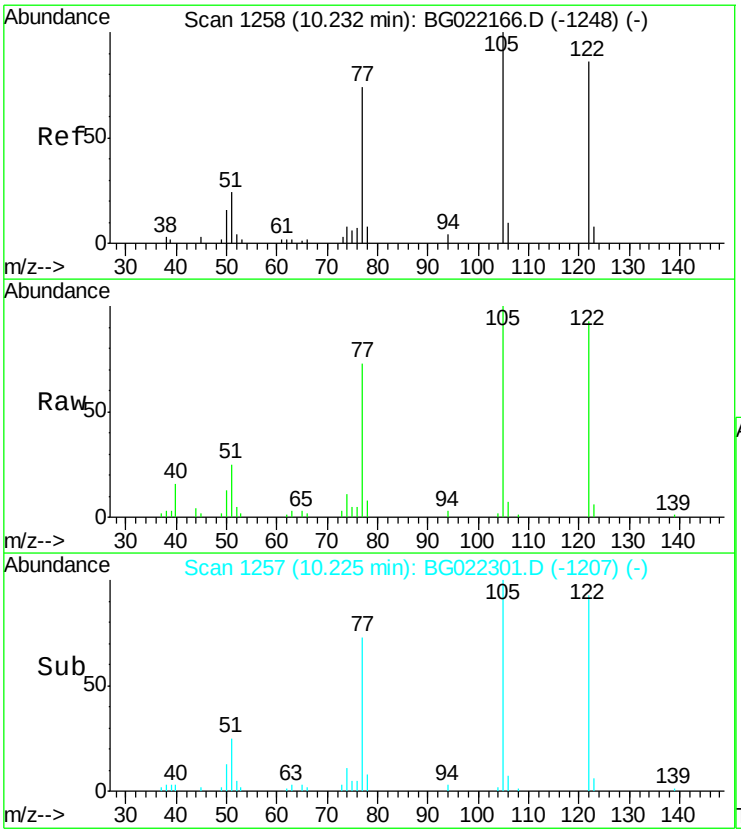
#31
Naphthalene
Concen: 34.87 ng
RT: 10.98 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 248521

Ion	Ratio	Lower	Upper
128	100		
129	11.5	7.0	10.6#
127	14.5	10.1	15.1

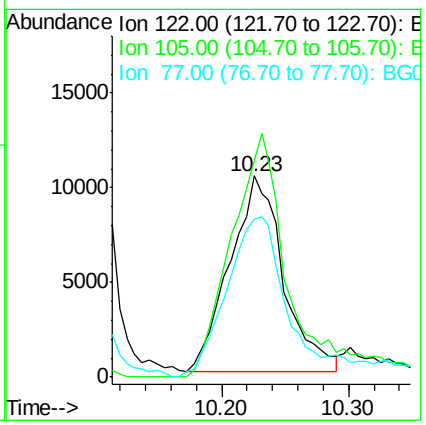


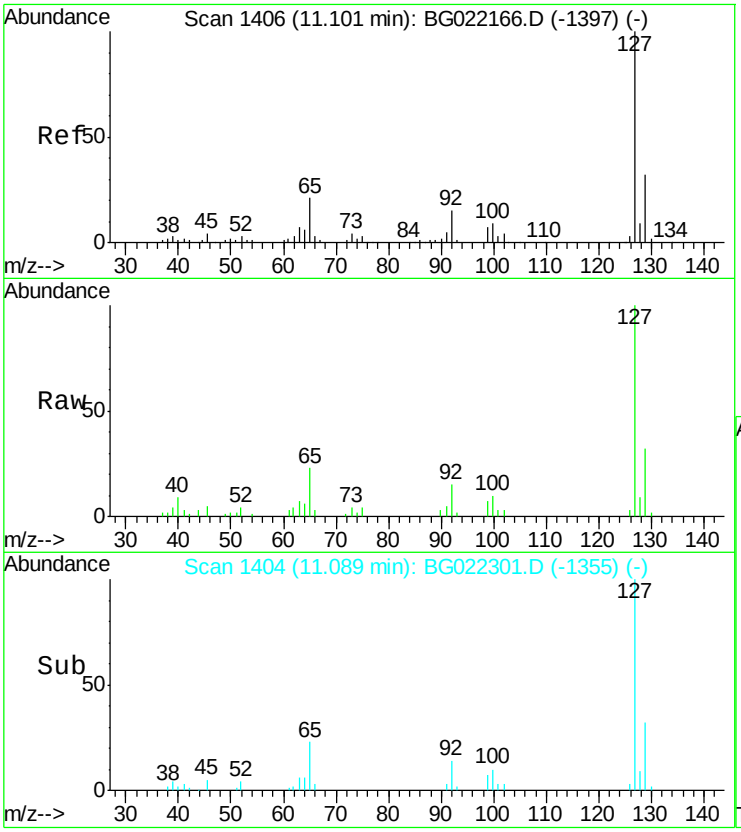


#32
Benzoic acid
Concen: 45.06 ng
RT: 10.23 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:122 Resp: 30311

Ion	Ratio	Lower	Upper
122	100		
105	107.6	104.5	144.5
77	78.6	79.9	119.9#



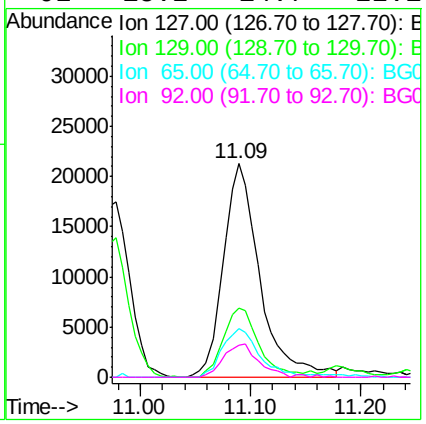


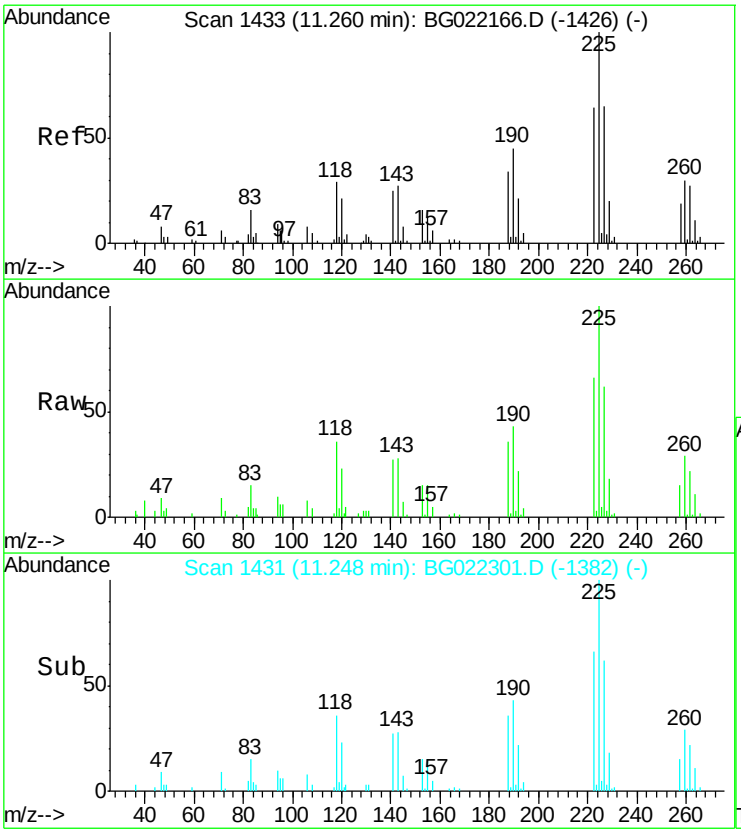
#33
4-Chloroaniline
Concen: 16.63 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 49275

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.6	39.8
65	22.9	27.5	41.3#
92	15.2	14.7	22.1

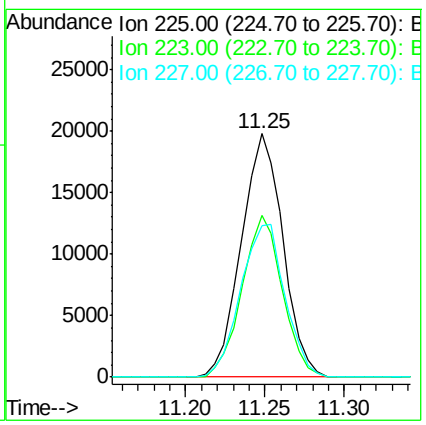


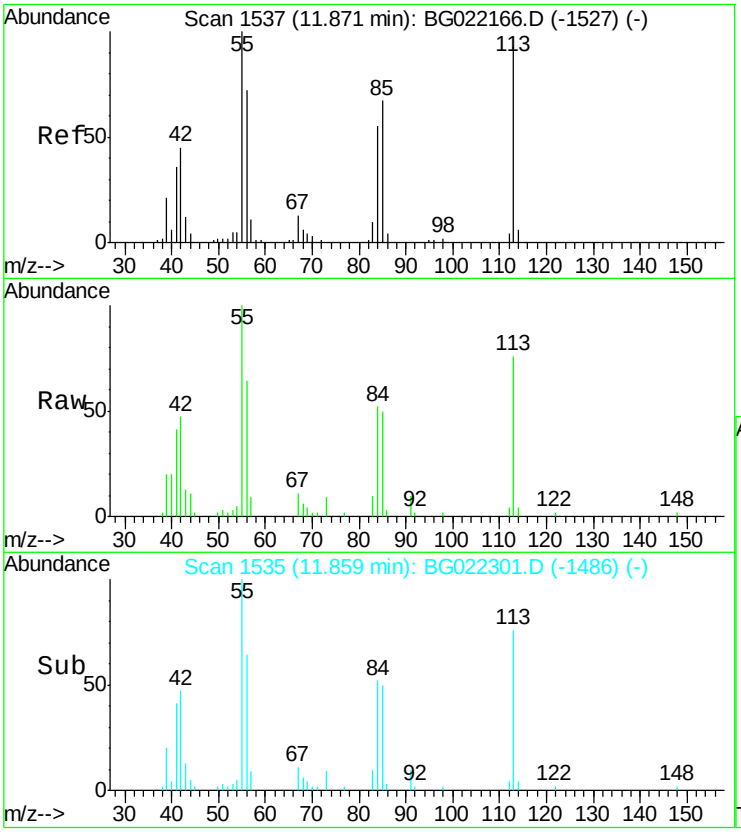


#34
Hexachlorobutadiene
Concen: 32.09 ng
RT: 11.25 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:225 Resp: 36048

Ion	Ratio	Lower	Upper
225	100		
223	65.4	52.7	79.1
227	61.8	49.7	74.5



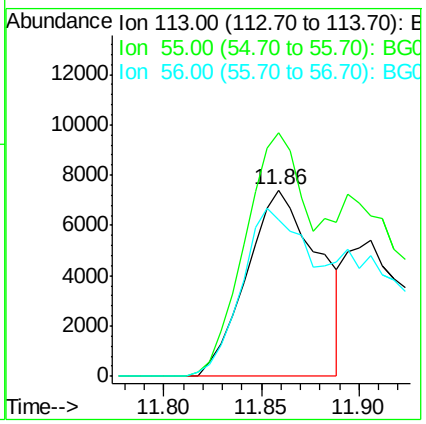


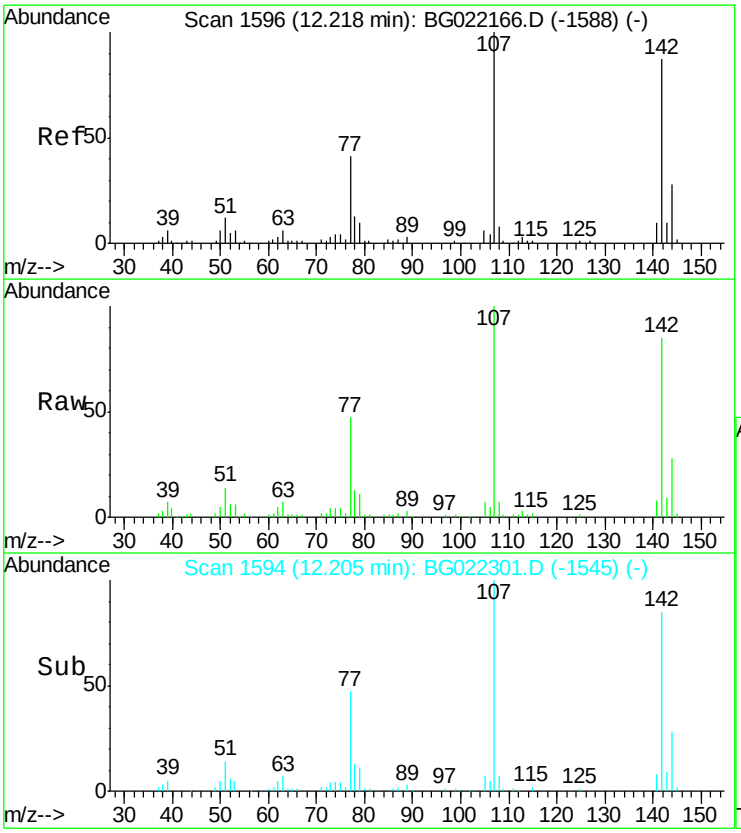
#35
Caprolactam
Concen: 18.40 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18904

Ion	Ratio	Lower	Upper
113	100		
55	130.8	194.2	234.2#
56	83.9	122.6	162.6#

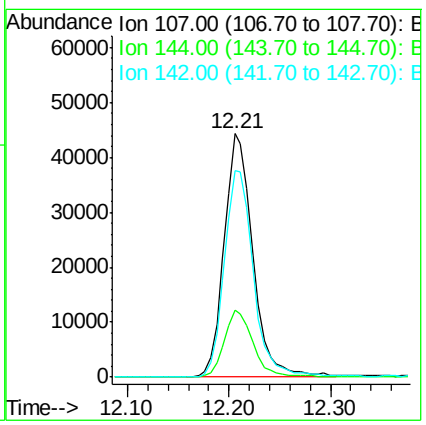


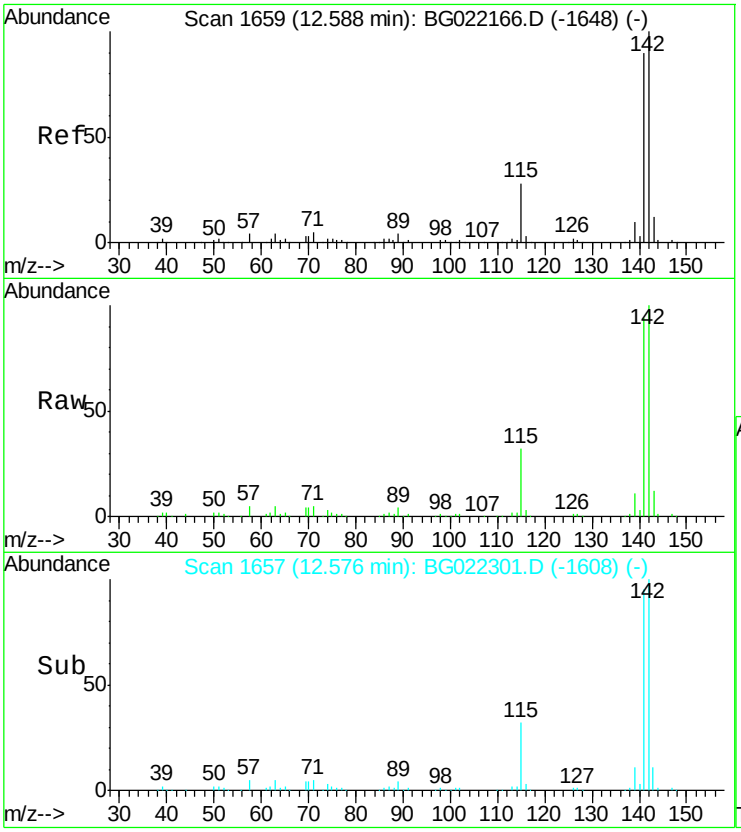


#36
4-Chloro-3-methylphenol
Concen: 39.33 ng
RT: 12.21 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:107 Resp: 87293

Ion	Ratio	Lower	Upper
107	100		
144	27.7	19.2	28.8
142	84.6	59.1	88.7



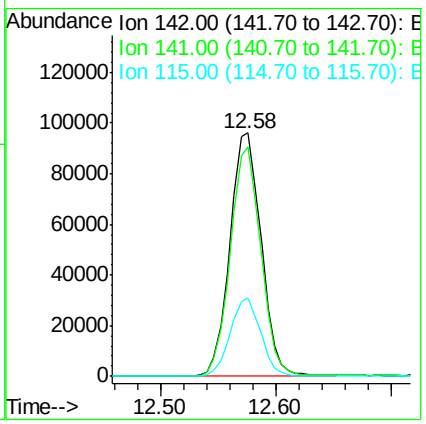


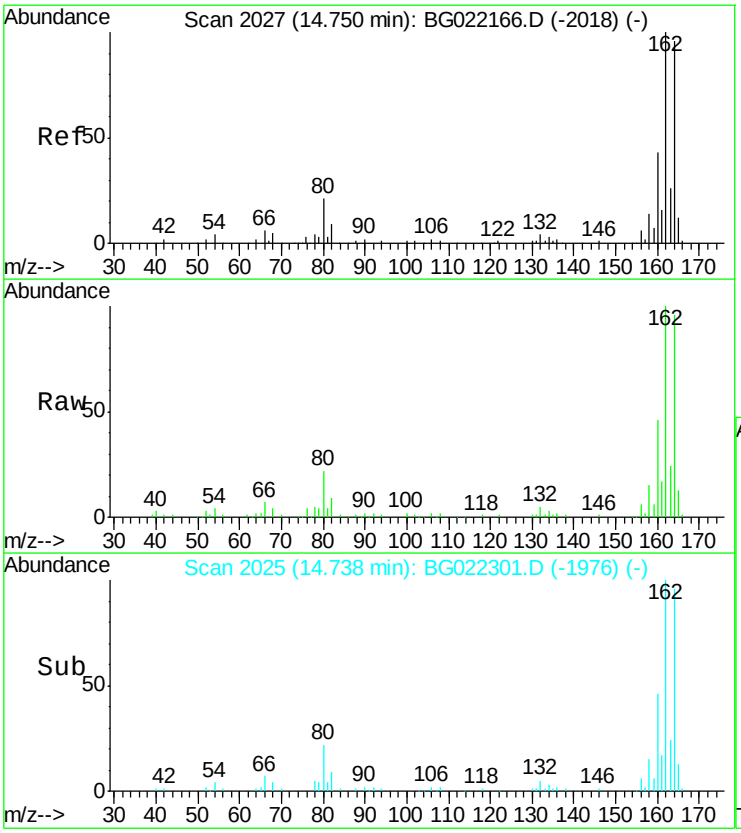
#37
2-Methylnaphthalene
Concen: 34.30 ng
RT: 12.58 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 180452

Ion	Ratio	Lower	Upper
142	100		
141	94.1	71.4	107.0
115	32.1	27.4	41.2

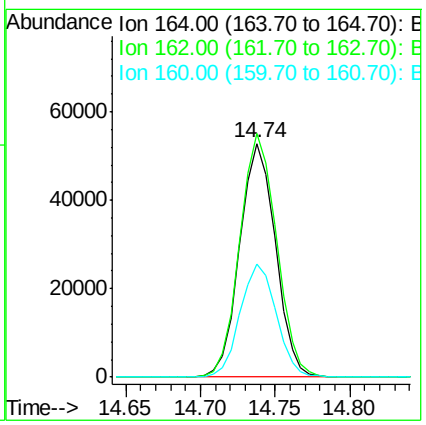


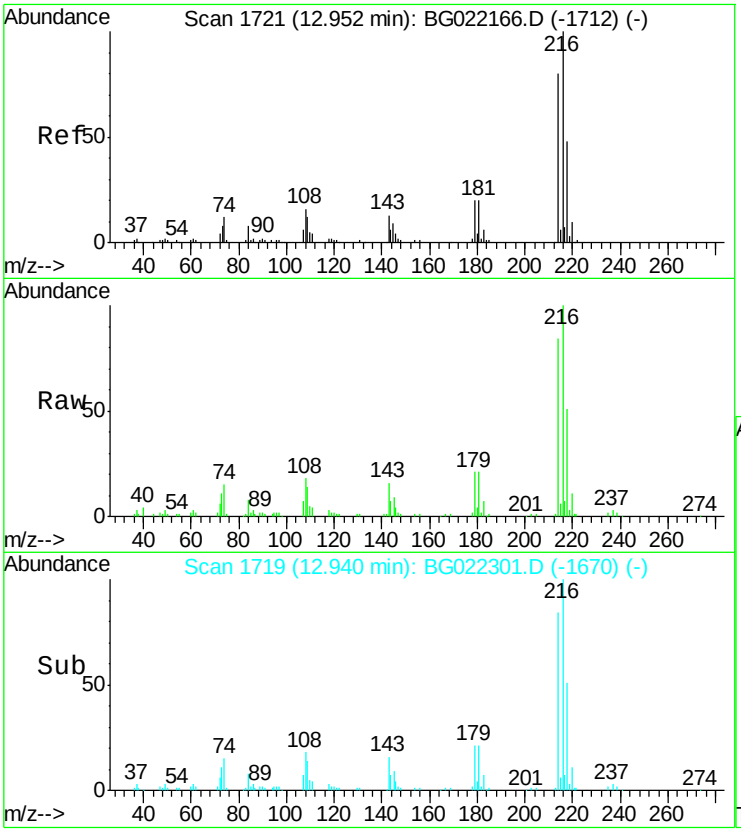


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:164 Resp: 87444

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.0	117.0
160	48.1	32.9	49.3



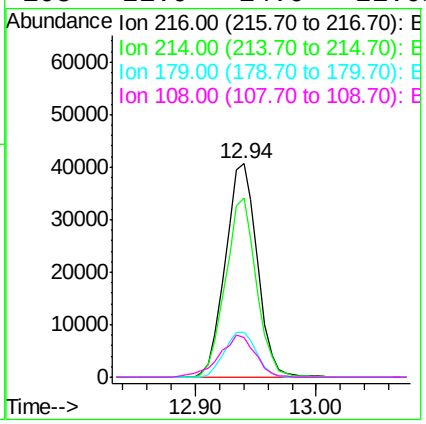


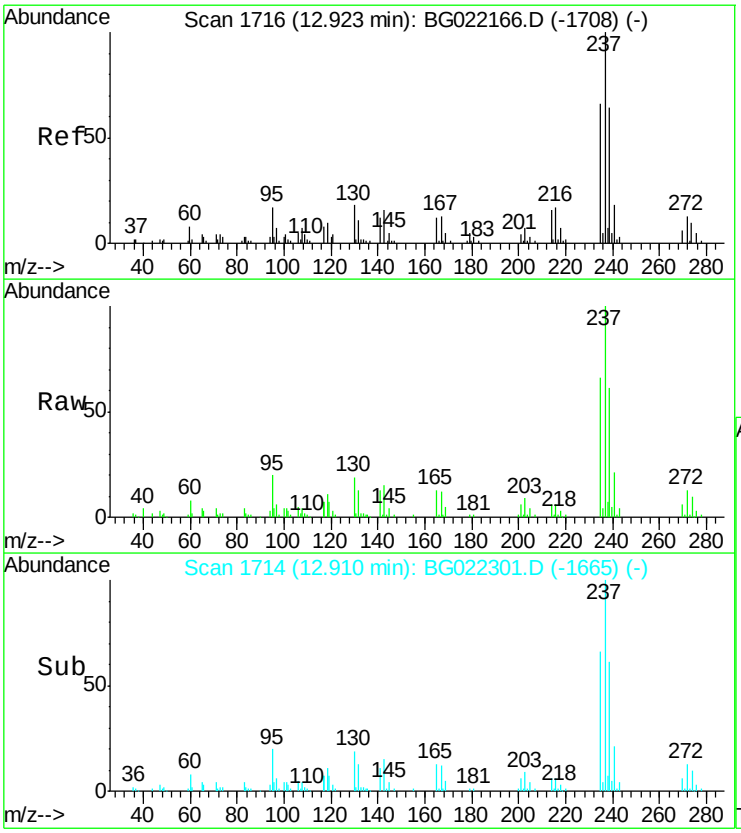
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.06 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 74408

Ion	Ratio	Lower	Upper
216	100		
214	81.2	62.2	93.2
179	21.2	16.7	25.1
108	21.9	14.0	21.0#

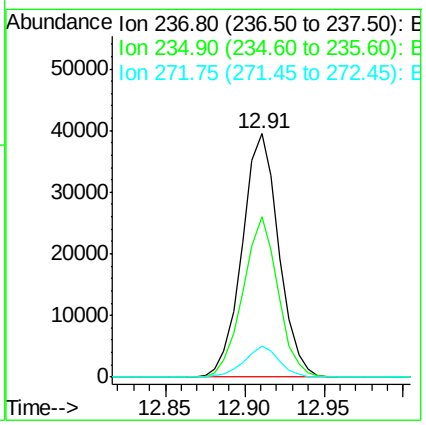


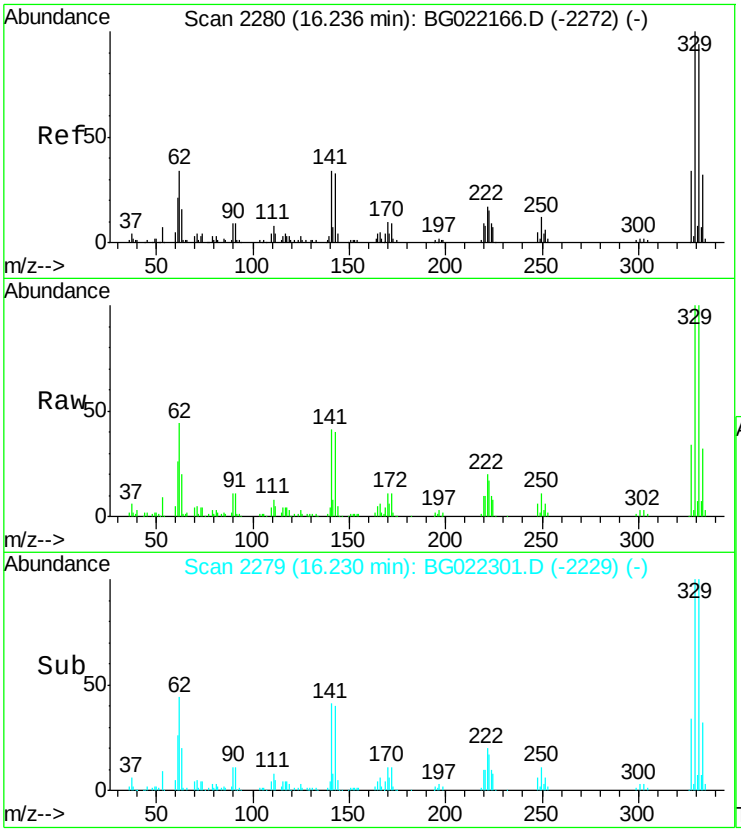


#40
Hexachlorocyclopentadiene
Concen: 56.73 ng
RT: 12.91 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:237 Resp: 63275

Ion	Ratio	Lower	Upper
237	100		
235	65.7	43.2	83.2
272	12.7	0.0	33.4



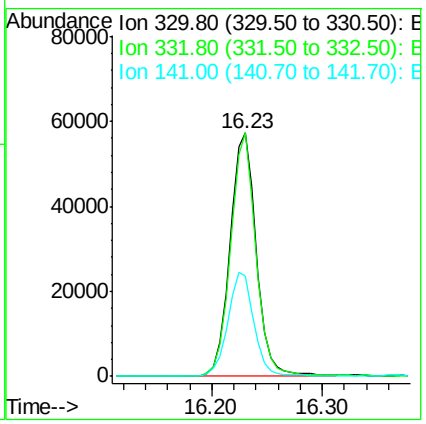


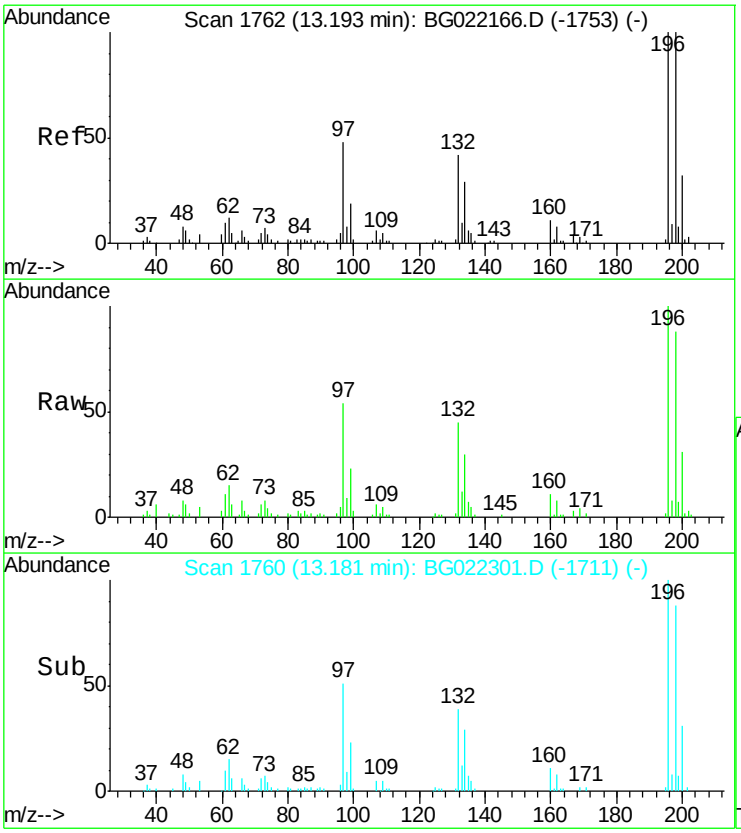
#41
2,4,6-Tribromophenol
Concen: 96.69 ng
RT: 16.23 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 95536

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.0	117.0
141	42.6	33.8	50.8

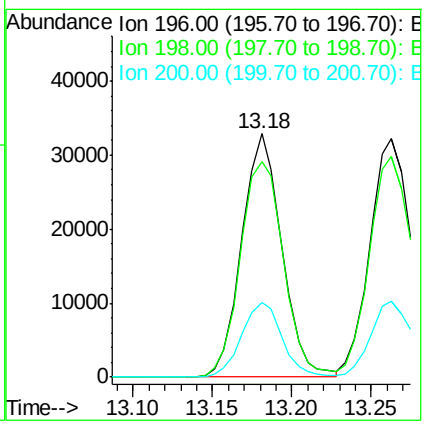


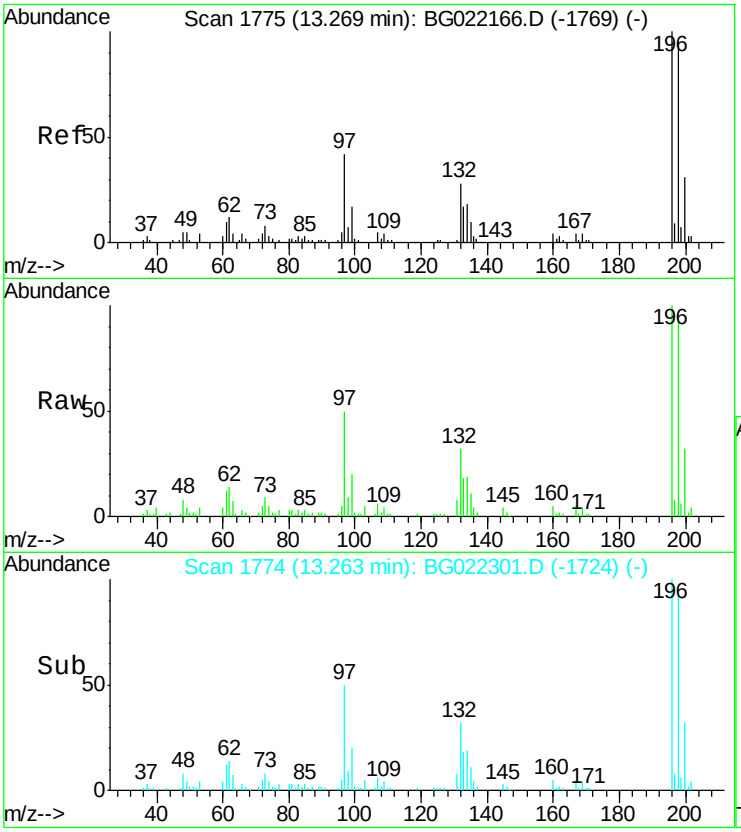


#42
2,4,6-Trichlorophenol
Concen: 38.21 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:196 Resp: 57705

Ion	Ratio	Lower	Upper
196	100		
198	88.3	80.1	120.1
200	30.8	24.1	36.1



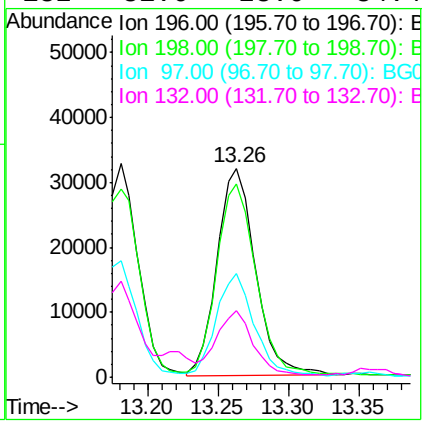


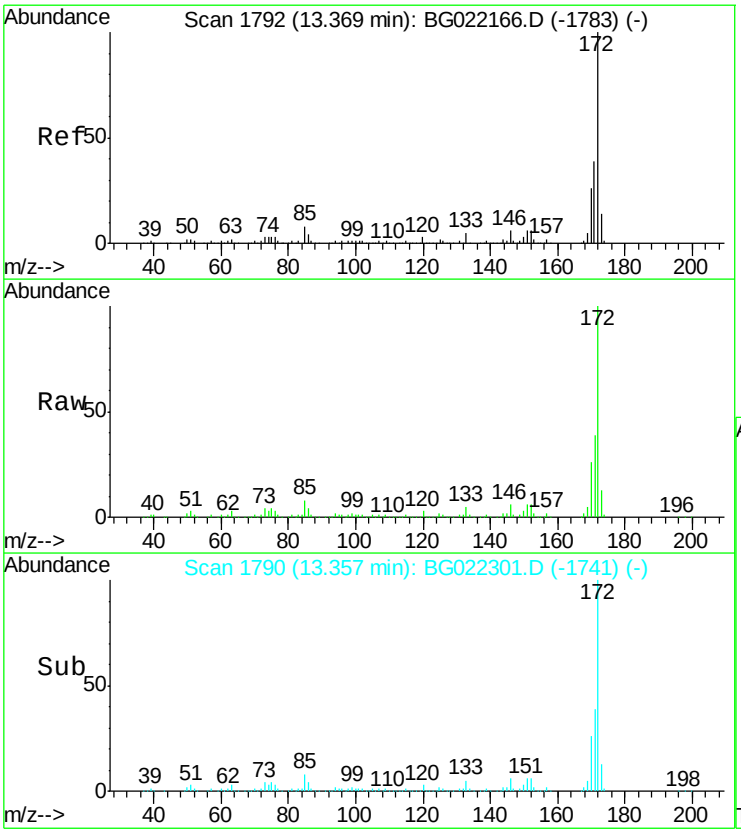
#43
2,4,5-Trichlorophenol
Concen: 36.15 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 60312

Ion	Ratio	Lower	Upper
196	100		
198	92.5	78.0	117.0
97	49.8	43.0	64.6
132	31.6	23.0	34.4

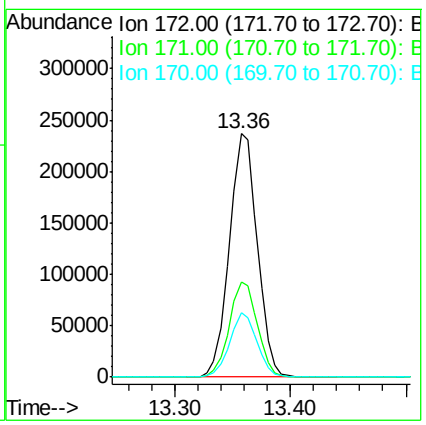


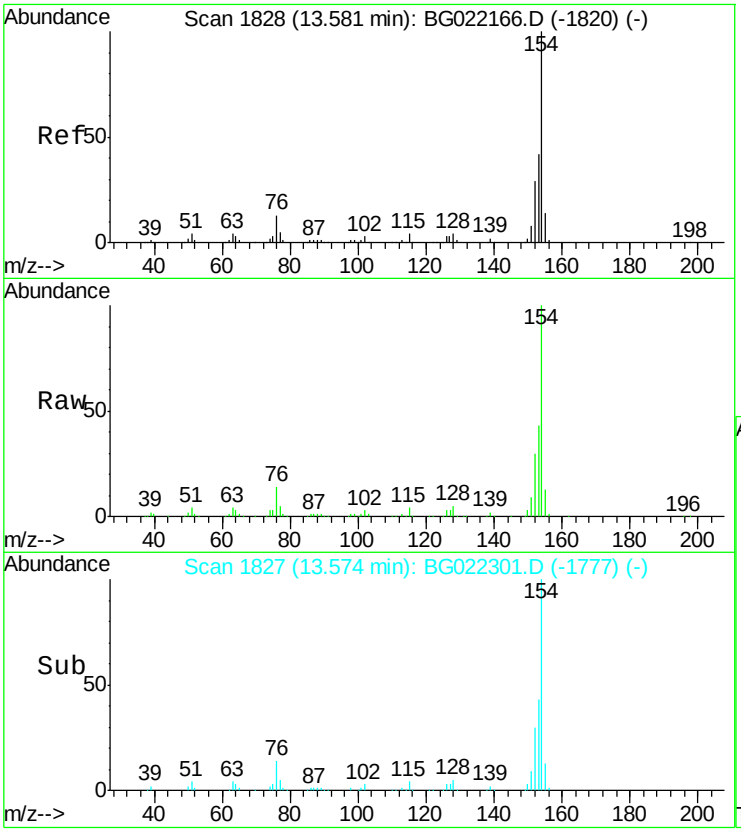


#44
2-Fluorobiphenyl
Concen: 69.07 ng
RT: 13.36 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:172 Resp: 396351

Ion	Ratio	Lower	Upper
172	100		
171	39.2	27.8	41.6
170	26.3	19.6	29.4



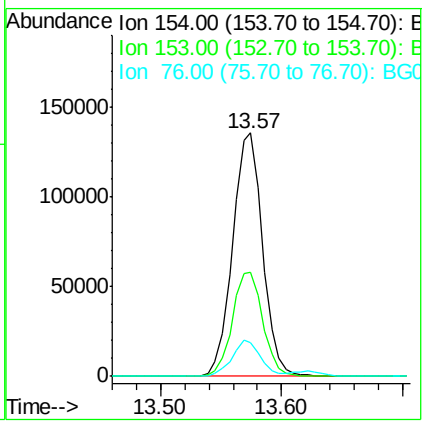


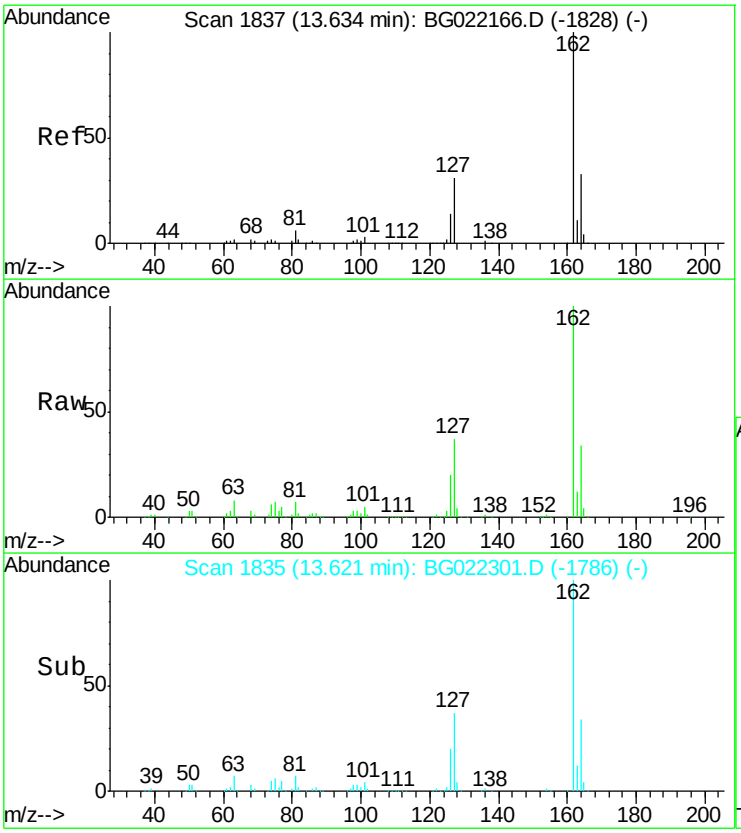
#45
1,1'-Biphenyl
Concen: 35.62 ng
RT: 13.57 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 234391

Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.7	59.7
76	14.0	0.0	33.0

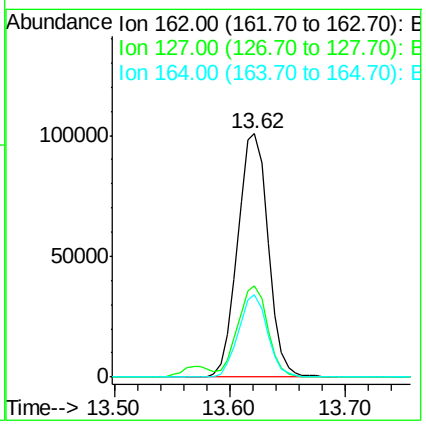


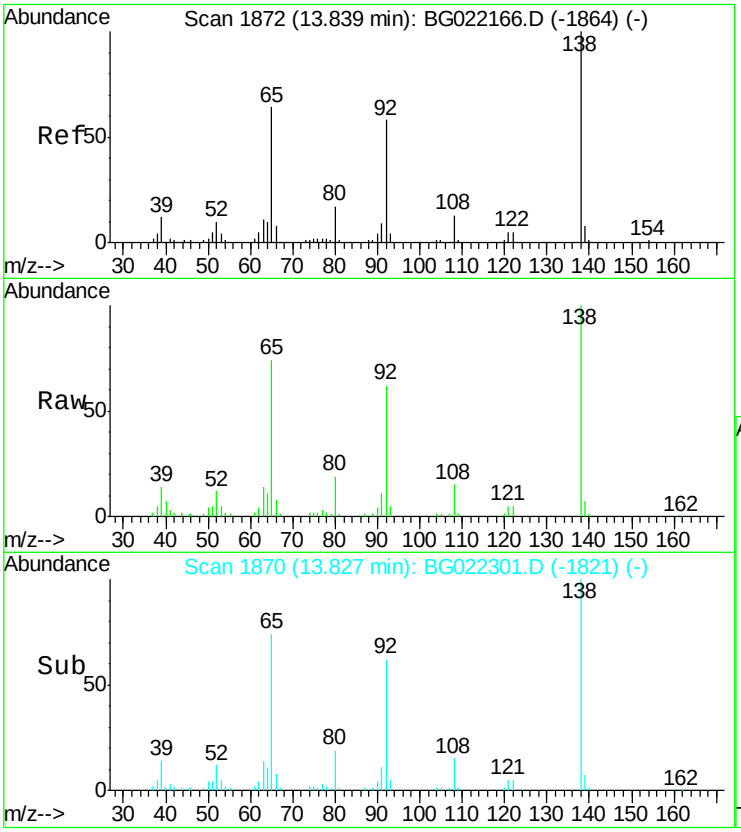


#46
2-Chloronaphthalene
Concen: 36.69 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:162 Resp: 185100

Ion	Ratio	Lower	Upper
162	100		
127	37.3	32.0	48.0
164	33.6	27.0	40.4



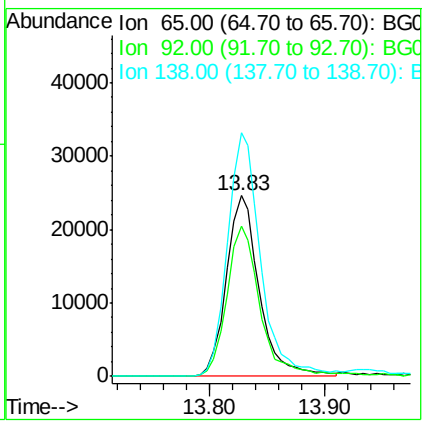


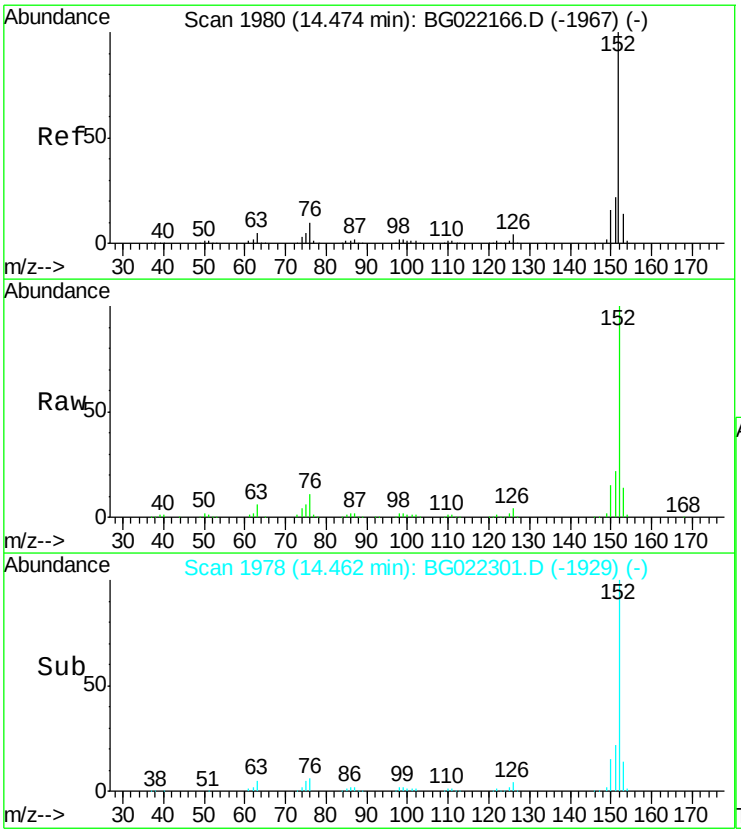
#47
2-Nitroaniline
Concen: 40.45 ng
RT: 13.83 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 48656

Ion	Ratio	Lower	Upper
65	100		
92	83.6	49.2	73.8#
138	135.0	75.0	112.6#

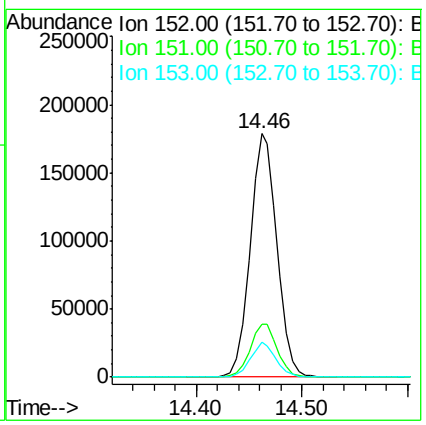


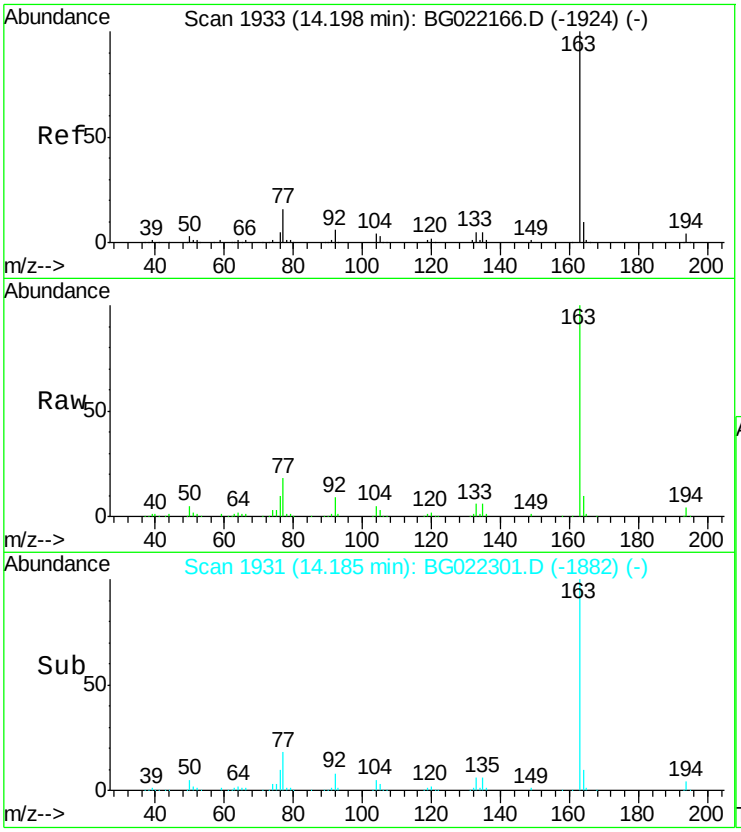


#48
Acenaphthylene
Concen: 35.54 ng
RT: 14.46 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:152 Resp: 314613

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.6	24.8
153	14.2	10.2	15.2



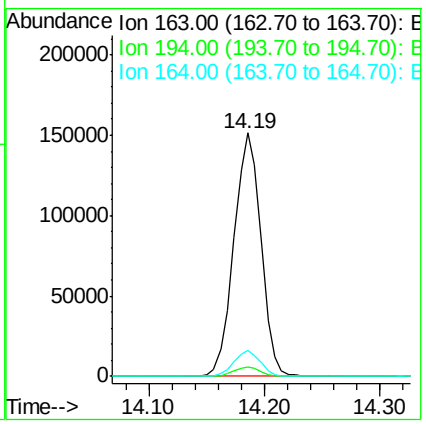


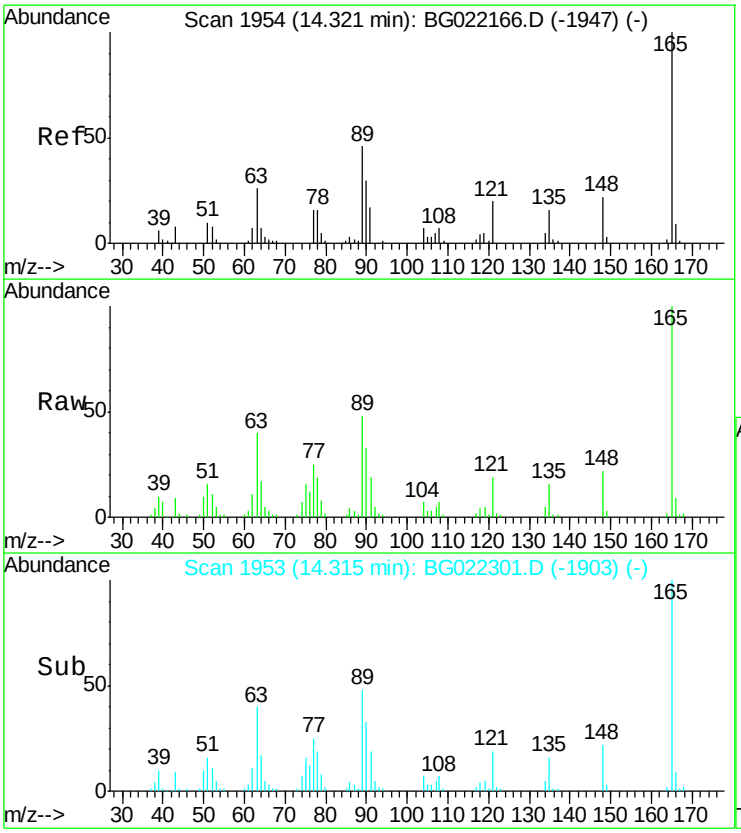
#49
Dimethylphthalate
Concen: 33.79 ng
RT: 14.19 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 244989

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.4	8.1	12.1

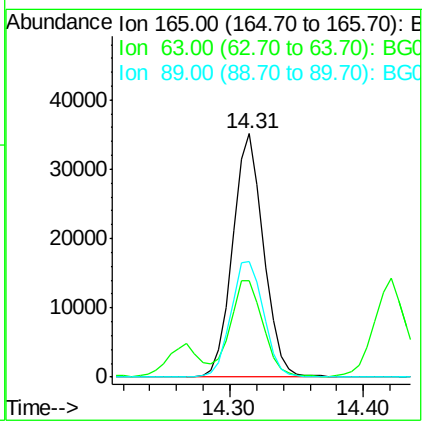


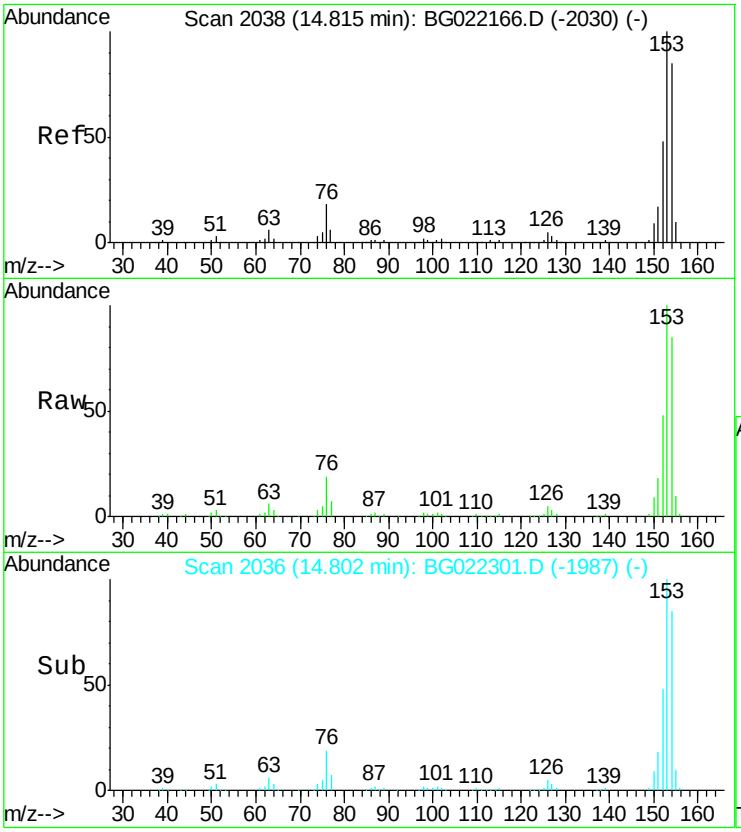


#50
2,6-Dinitrotoluene
Concen: 35.79 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:165 Resp: 56405

Ion	Ratio	Lower	Upper
165	100		
63	39.9	48.2	72.4#
89	47.6	45.3	67.9



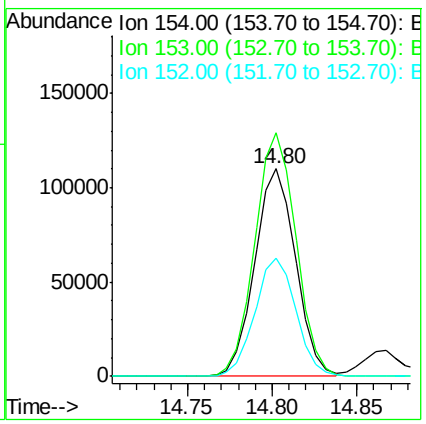


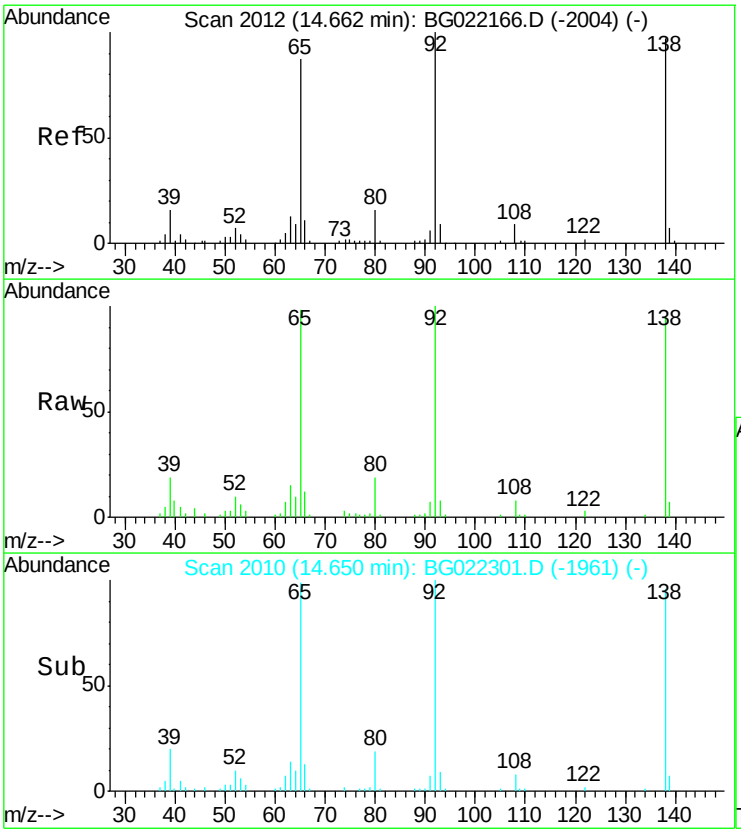
#51
Acenaphthene
Concen: 34.87 ng
RT: 14.80 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 184937

Ion	Ratio	Lower	Upper
154	100		
153	117.5	91.9	137.9
152	56.9	42.0	63.0

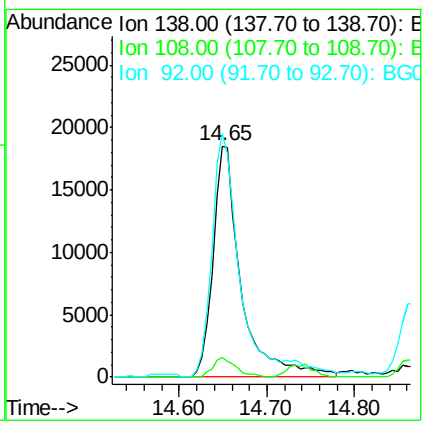


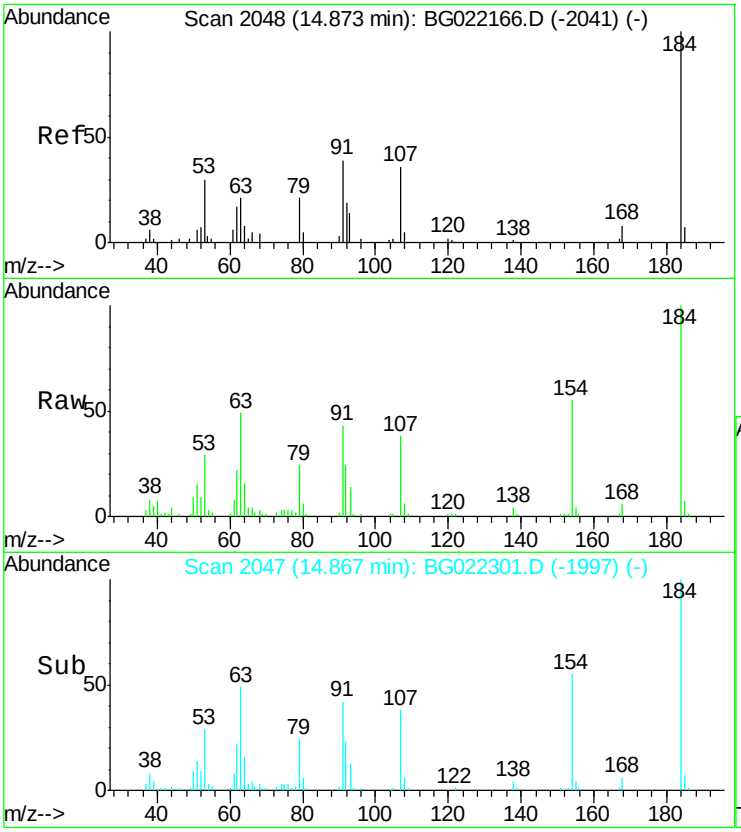


#52
3-Nitroaniline
Concen: 23.52 ng
RT: 14.65 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:138 Resp: 41109

Ion	Ratio	Lower	Upper
138	100		
108	8.5	9.1	13.7#
92	105.4	102.6	154.0



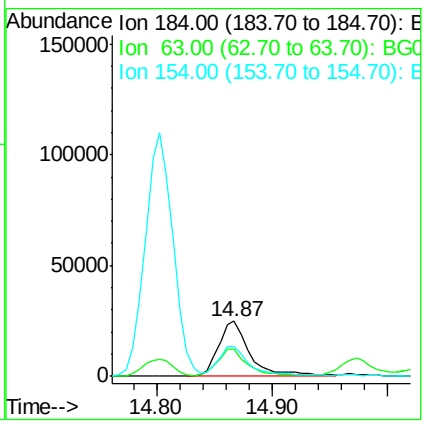


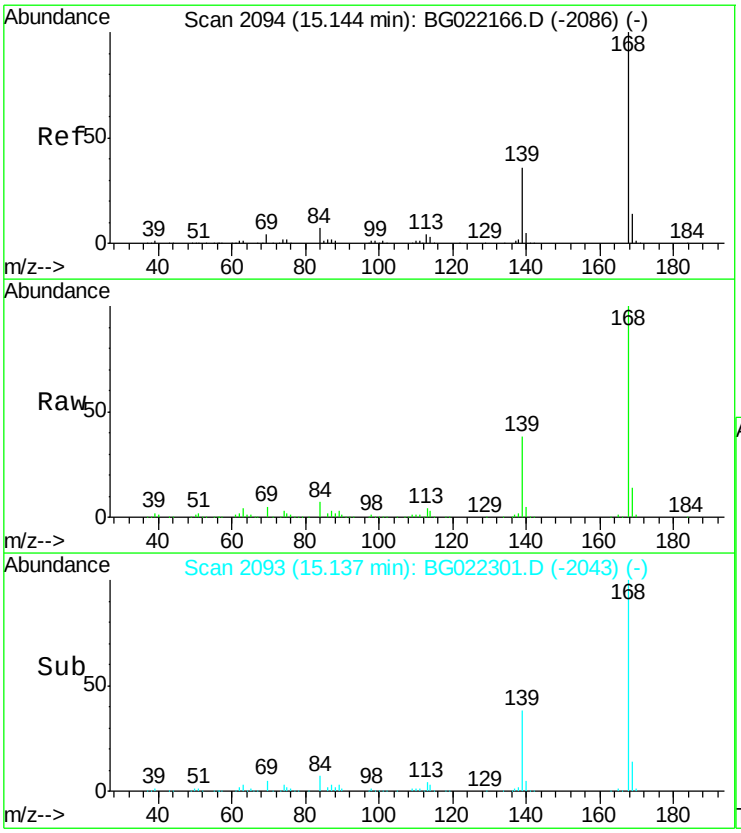
#53
2,4-Dinitrophenol
Concen: 74.72 ng
RT: 14.87 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 47554

Ion	Ratio	Lower	Upper
184	100		
63	48.7	57.3	85.9#
154	55.3	55.2	82.8

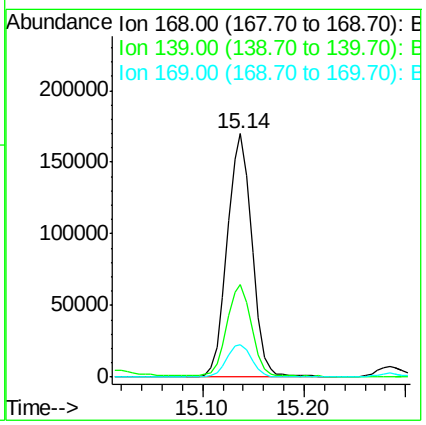


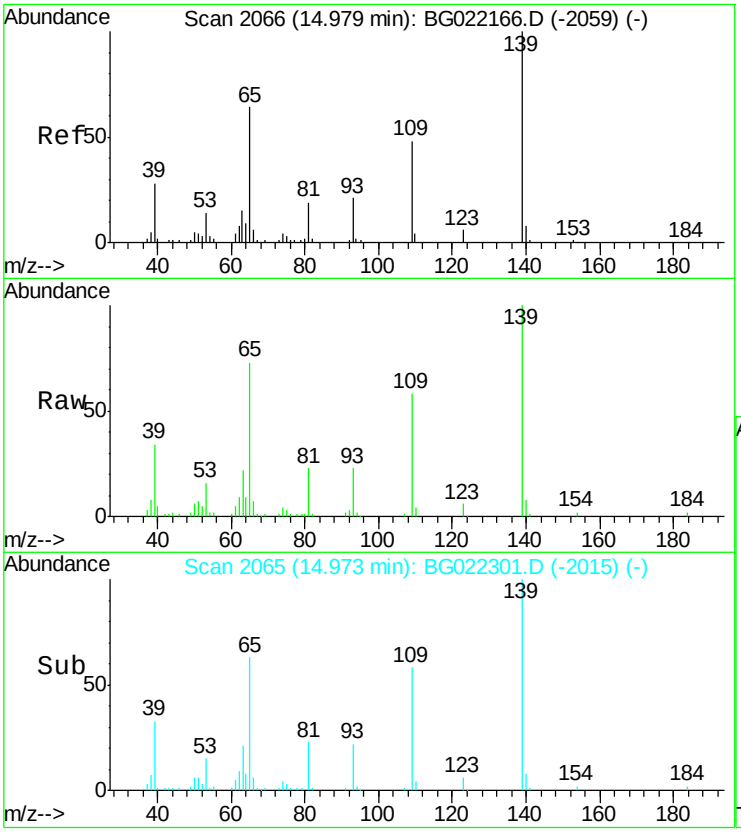


#54
Dibenzofuran
Concen: 34.69 ng
RT: 15.14 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:168 Resp: 287113

Ion	Ratio	Lower	Upper
168	100		
139	38.2	31.1	46.7
169	13.6	11.0	16.6



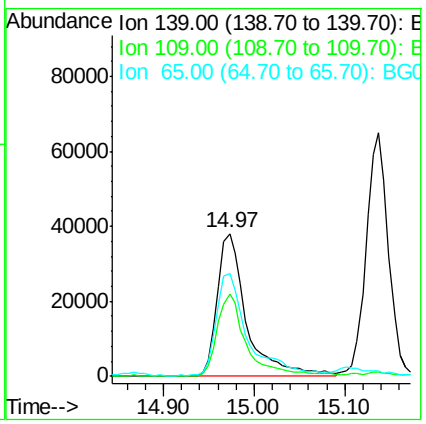


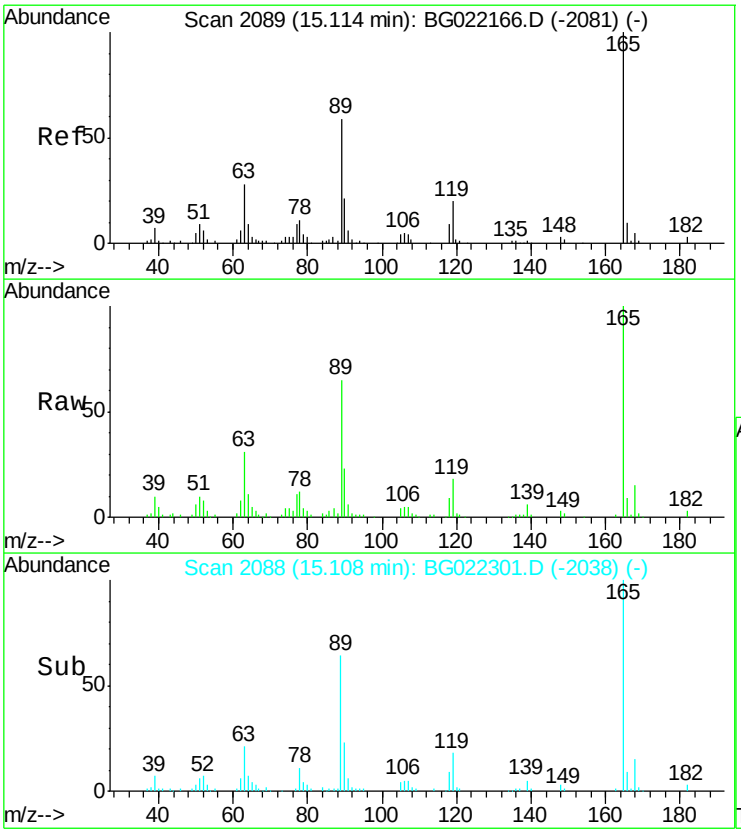
#55
4-Nitrophenol
Concen: 71.11 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 85791

Ion	Ratio	Lower	Upper
139	100		
109	57.9	49.2	89.2
65	72.6	83.2	123.2#

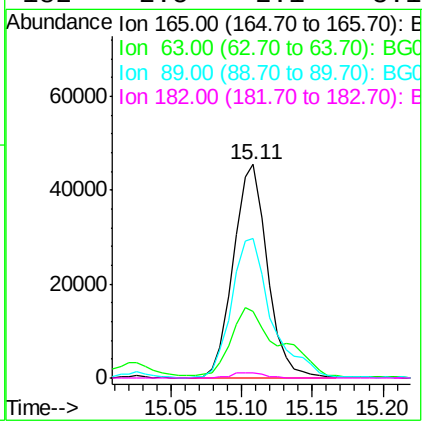


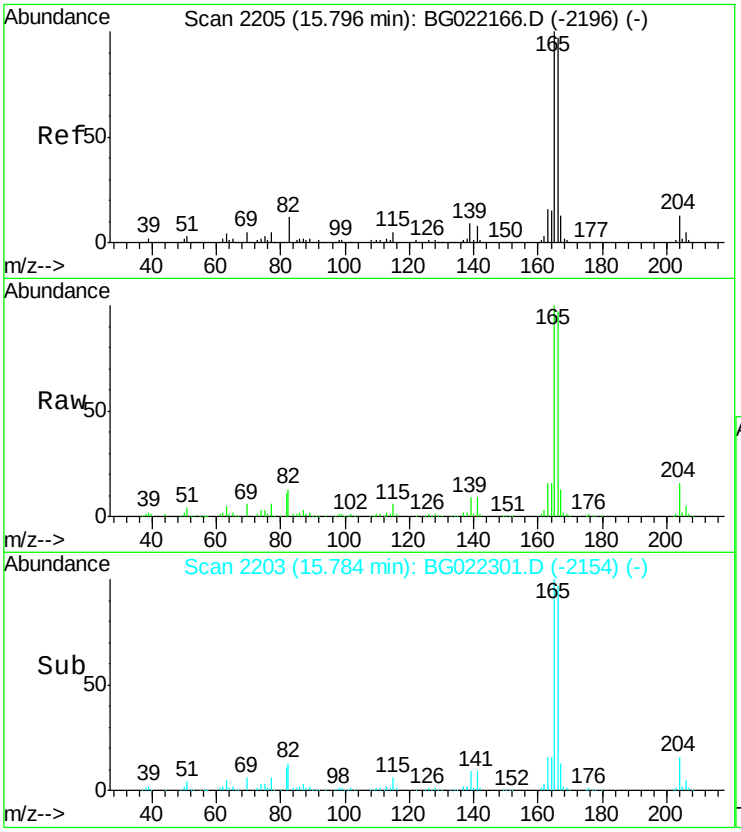


#56
2,4-Dinitrotoluene
Concen: 36.27 ng
RT: 15.11 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:165 Resp: 76674

Ion	Ratio	Lower	Upper
165	100		
63	31.1	37.4	56.0#
89	65.1	59.4	89.0
182	2.5	2.1	3.1



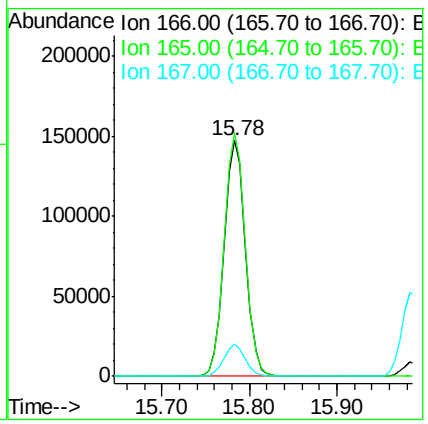


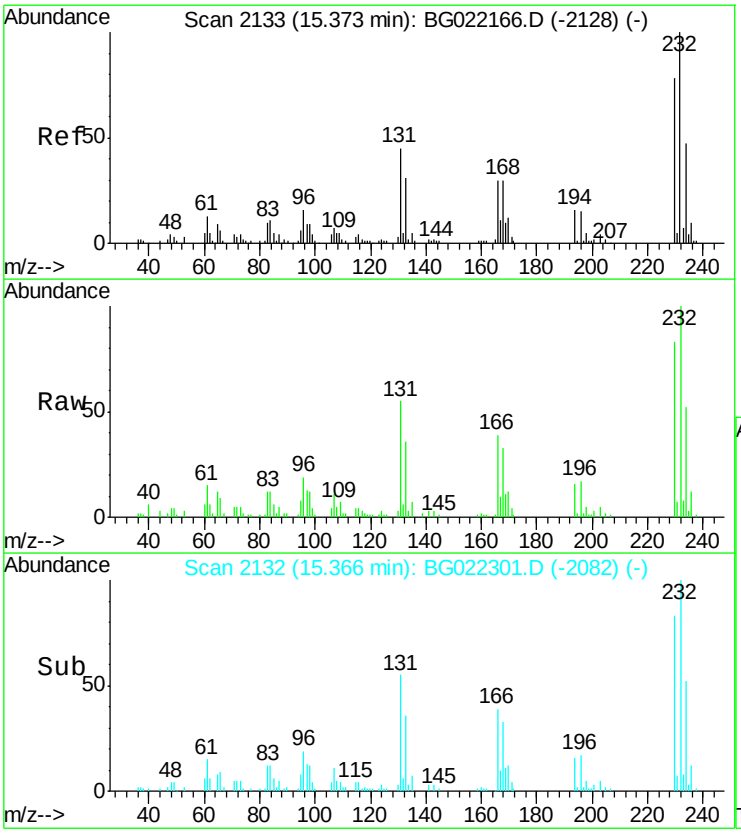
#57
Fluorene
Concen: 34.74 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 247664

Ion	Ratio	Lower	Upper
166	100		
165	103.3	79.0	118.4
167	13.6	10.7	16.1

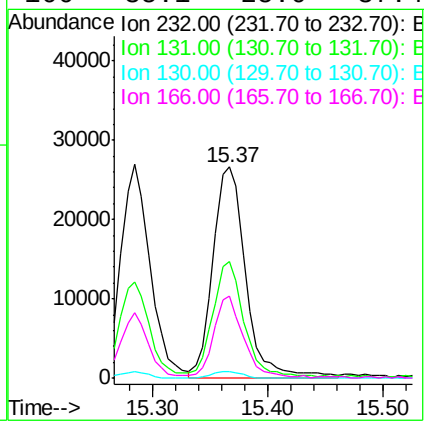


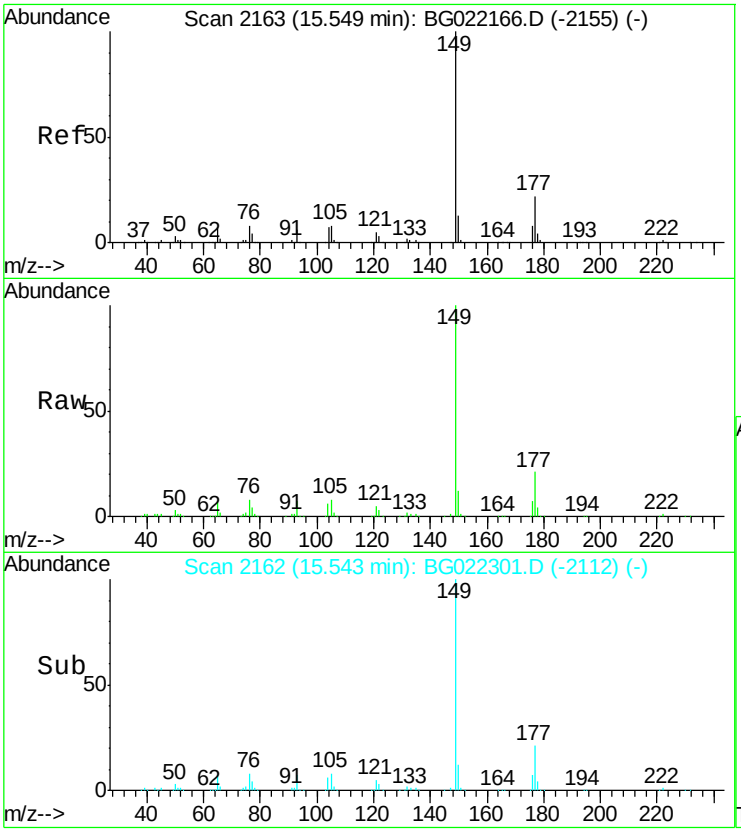


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.21 ng
RT: 15.37 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:232 Resp: 52679

Ion	Ratio	Lower	Upper
232	100		
131	51.3	36.3	54.5
130	2.8	1.9	2.9
166	35.1	25.0	37.4



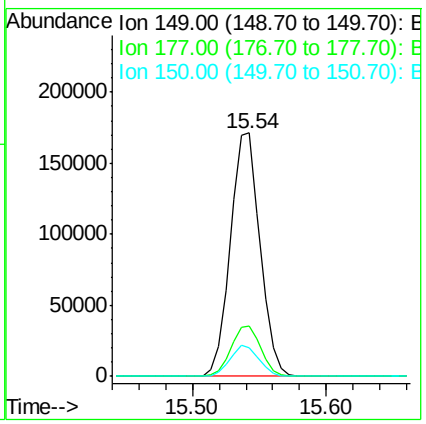


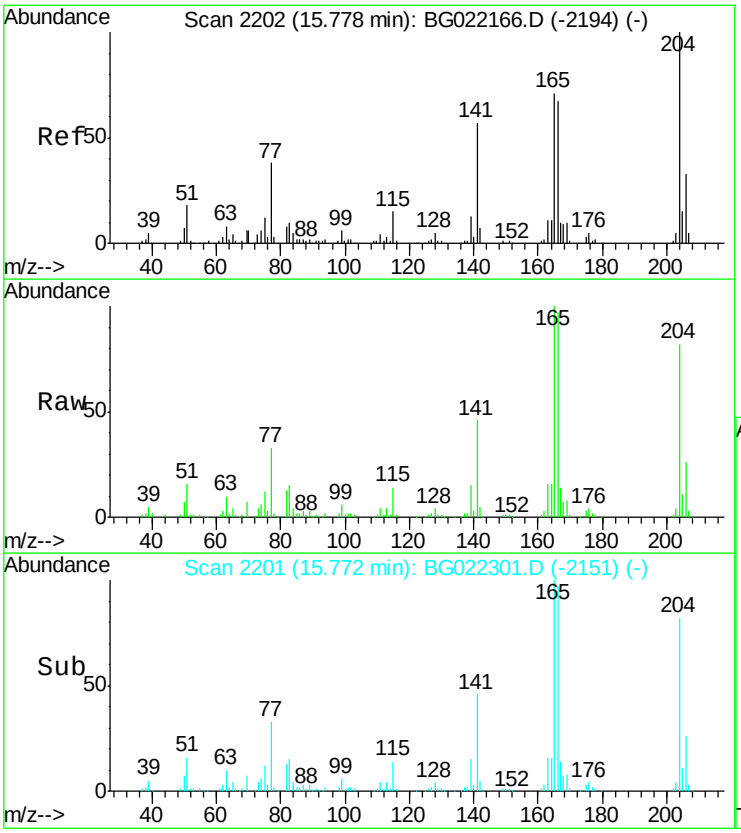
#59
Diethylphthalate
Concen: 34.23 ng
RT: 15.54 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 265091

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.3	25.9
150	11.9	9.7	14.5

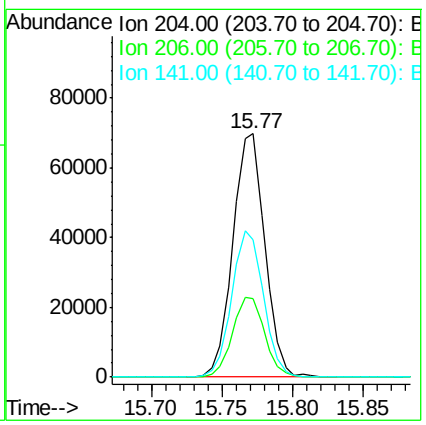


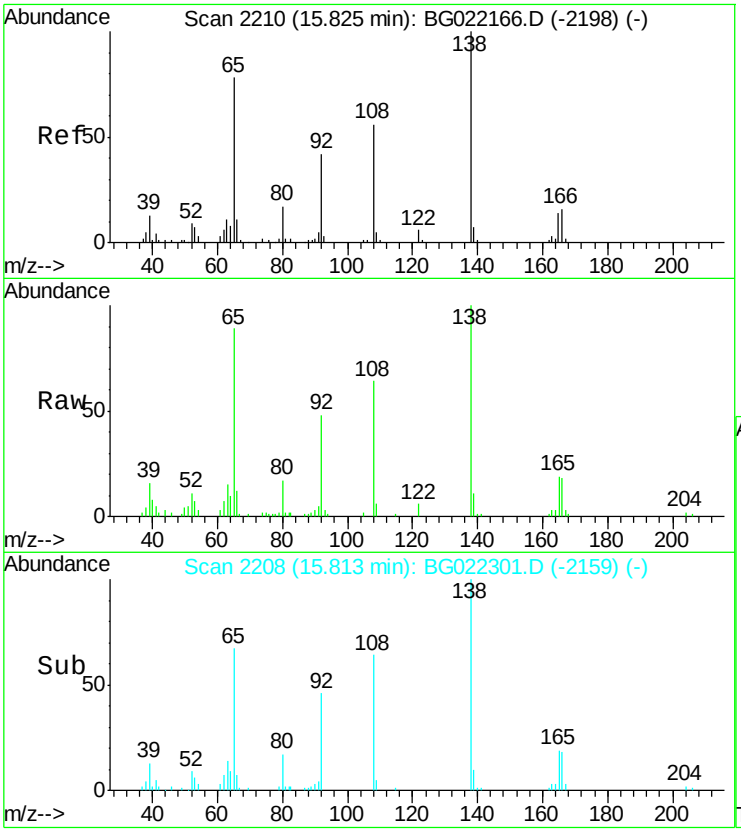


#60
4-Chlorophenyl-phenylether
Concen: 34.19 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:204 Resp: 110374

Ion	Ratio	Lower	Upper
204	100		
206	32.0	27.8	41.8
141	56.4	51.0	76.4



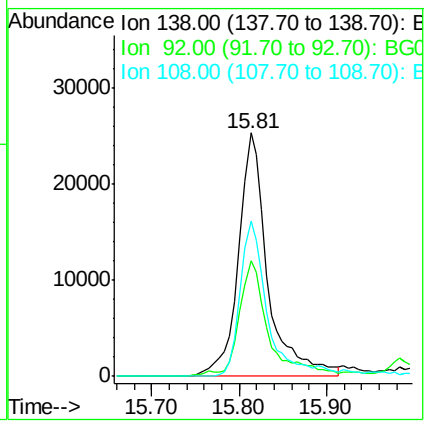


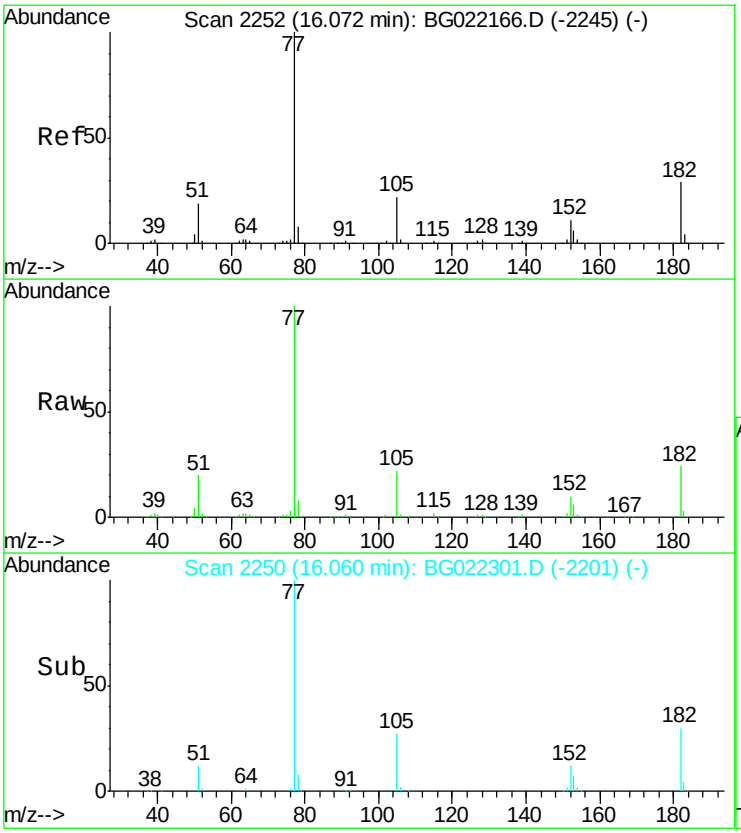
#61
4-Nitroaniline
Concen: 31.17 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 57787

Ion	Ratio	Lower	Upper
138	100		
92	47.6	37.7	77.7
108	63.6	59.4	99.4

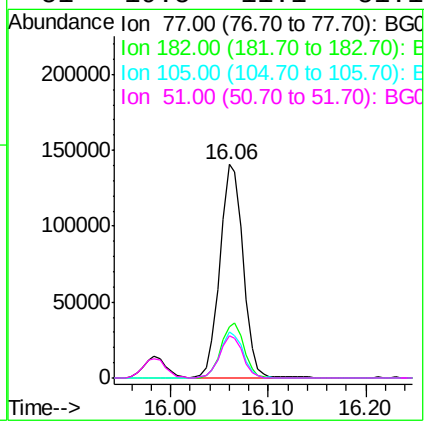


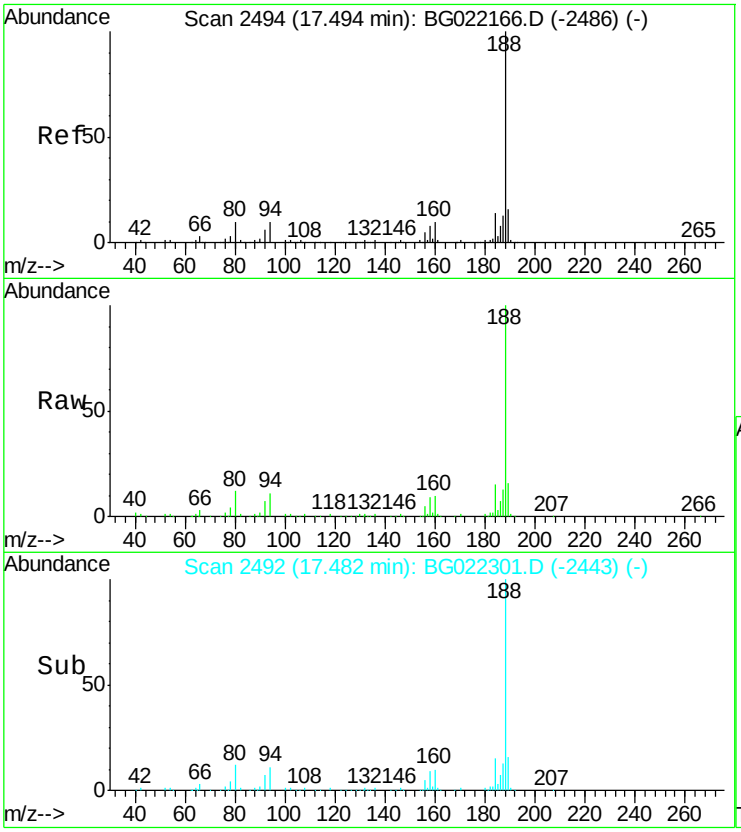


#62
Azobenzene
Concen: 39.29 ng
RT: 16.06 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion: 77 Resp: 230460

Ion	Ratio	Lower	Upper
77	100		
182	24.3	4.1	44.1
105	21.6	0.0	39.8
51	19.5	11.1	51.1



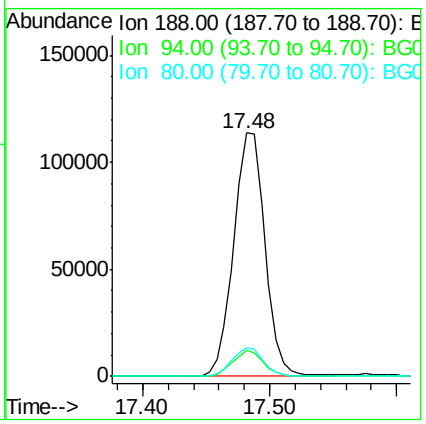


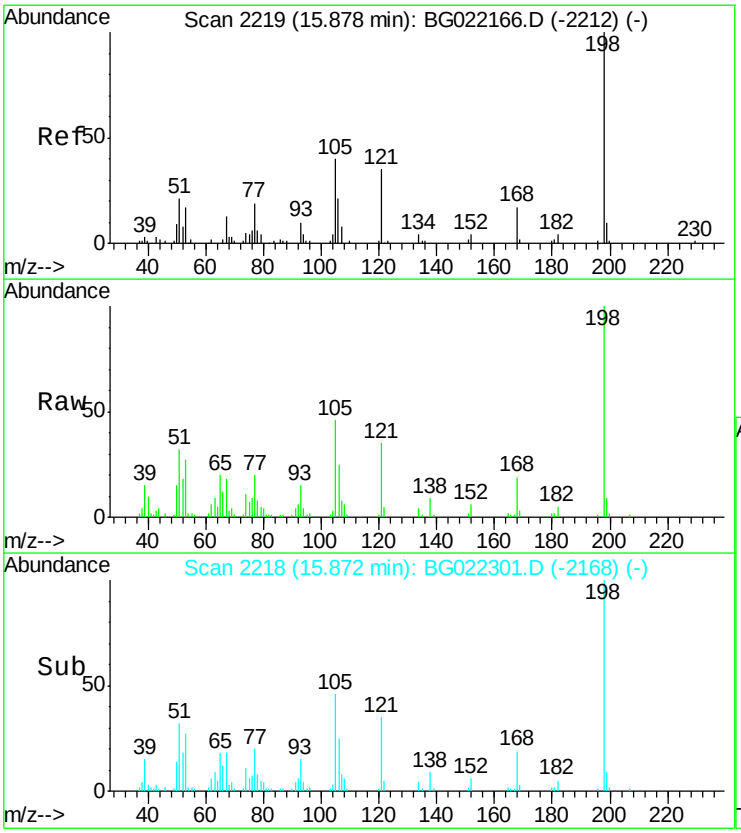
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2492
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 195129

Ion	Ratio	Lower	Upper
188	100		
94	10.9	7.5	11.3
80	11.7	8.6	13.0

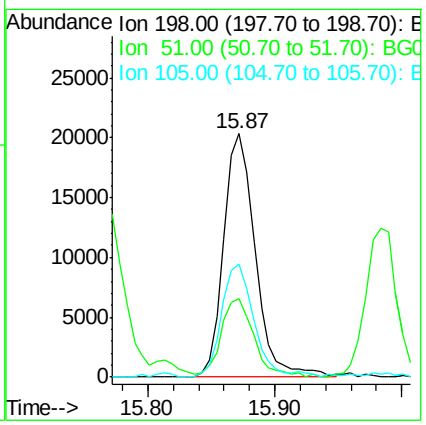


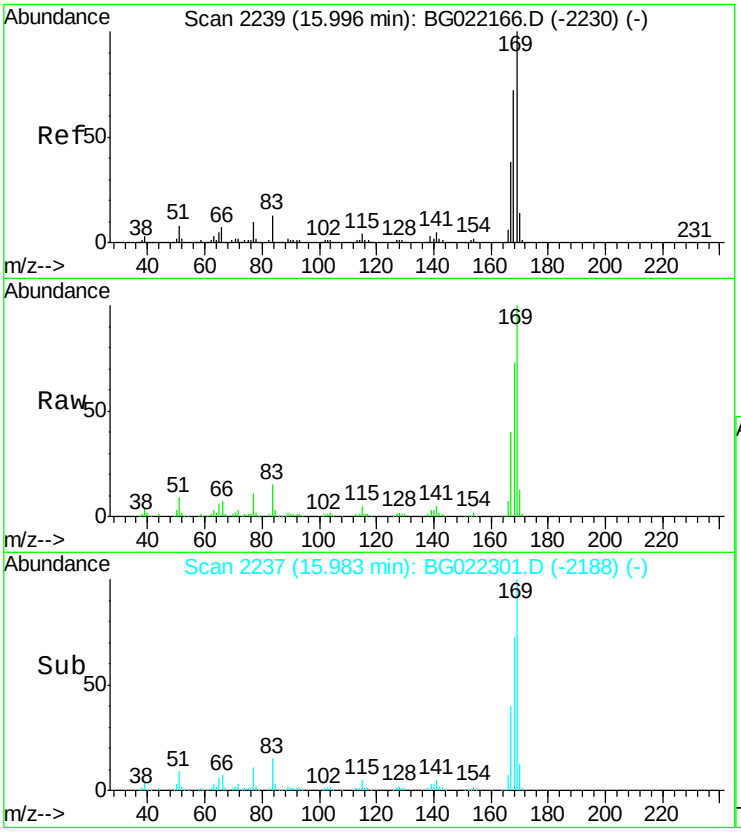


#64
4,6-Dinitro-2-methylphenol
Concen: 36.85 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:198 Resp: 35033

Ion	Ratio	Lower	Upper
198	100		
51	32.0	29.2	69.2
105	46.2	24.0	64.0



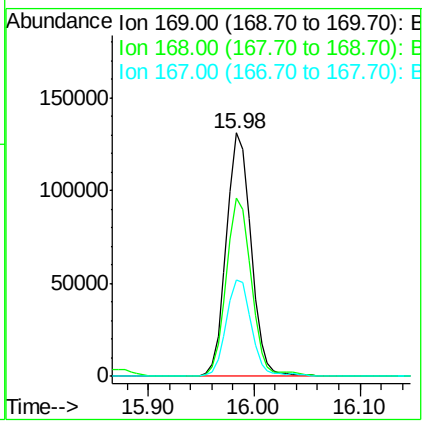


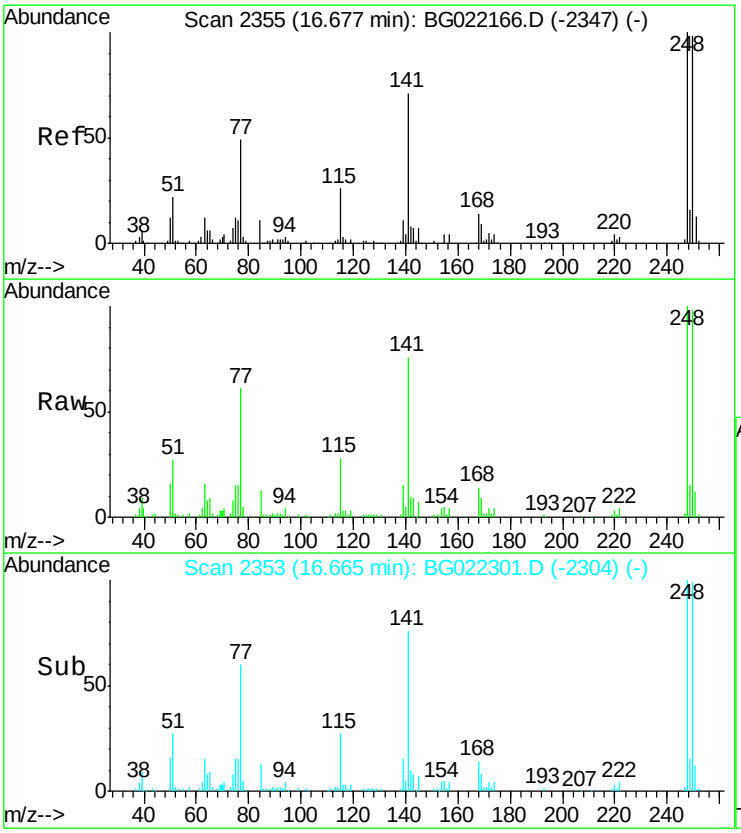
#65
n-Nitrosodiphenylamine
Concen: 37.70 ng
RT: 15.98 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 211887

Ion	Ratio	Lower	Upper
169	100		
168	73.1	59.6	89.4
167	39.8	31.2	46.8

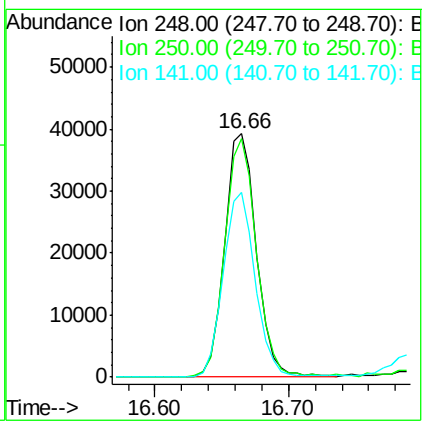


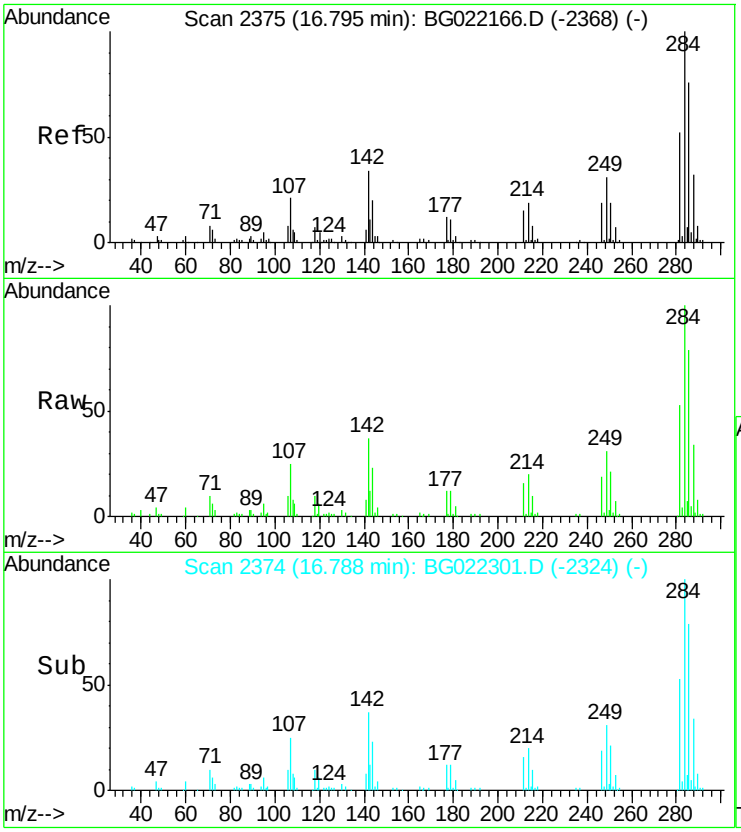


#66
4-Bromophenyl-phenylether
Concen: 35.73 ng
RT: 16.66 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:248 Resp: 65323

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.6	114.8
141	76.0	63.8	95.6



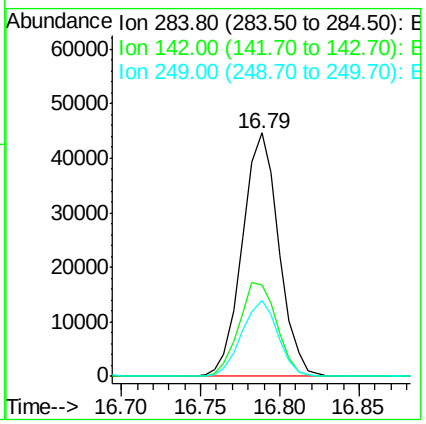


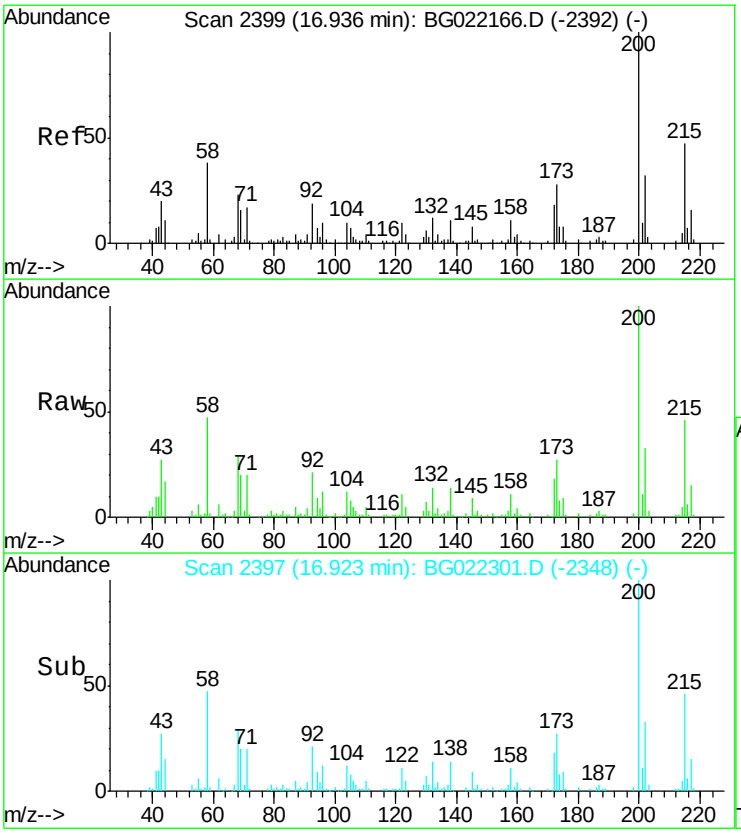
#67
Hexachlorobenzene
Concen: 33.49 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 71362

Ion	Ratio	Lower	Upper
284	100		
142	37.4	31.8	47.6
249	33.7	27.3	40.9

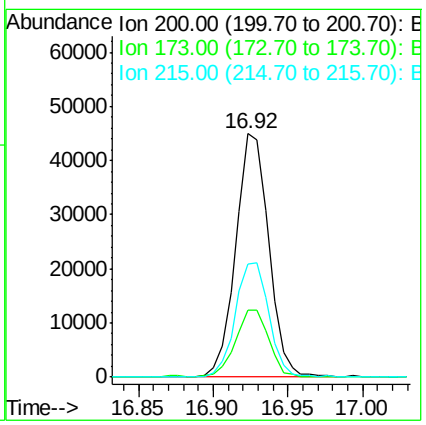


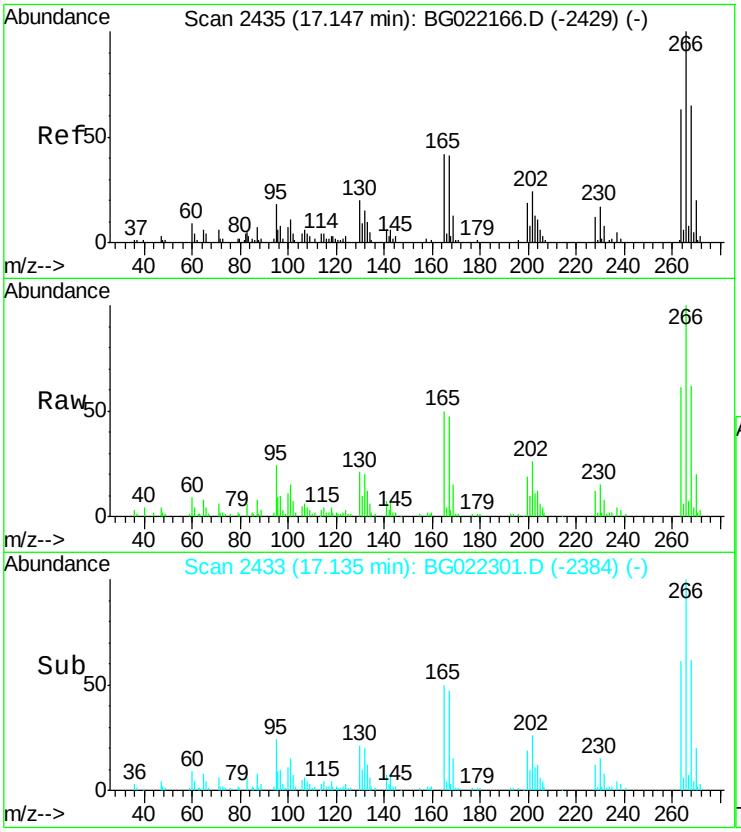


#68
Atrazine
Concen: 33.11 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:200 Resp: 68892

Ion	Ratio	Lower	Upper
200	100		
173	27.3	5.1	45.1
215	46.5	28.0	68.0



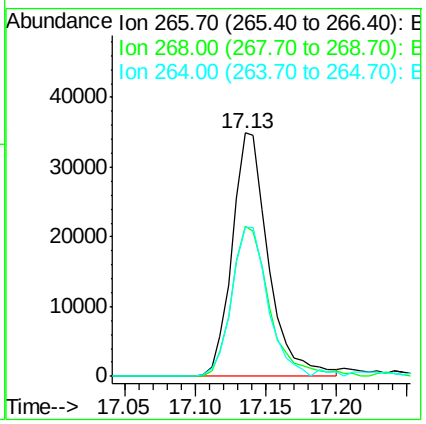


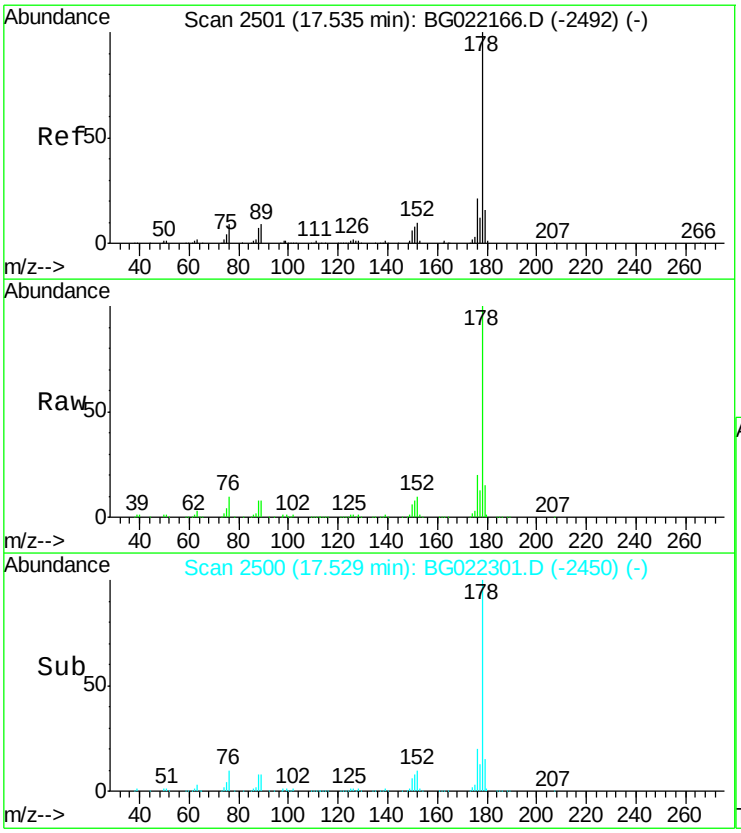
#69
Pentachlorophenol
Concen: 65.99 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 62503

Ion	Ratio	Lower	Upper
266	100		
268	66.3	54.5	81.7
264	67.4	53.8	80.6

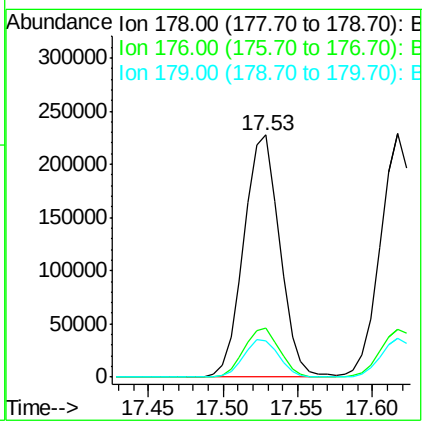


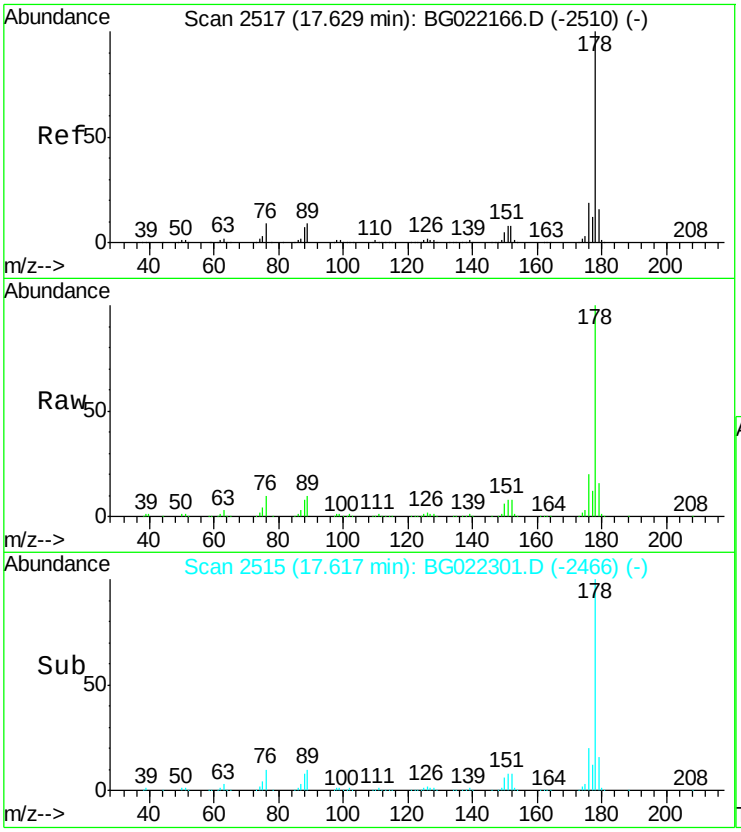


#70
Phenanthrene
Concen: 35.70 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:178 Resp: 378348

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.2	12.0	18.0



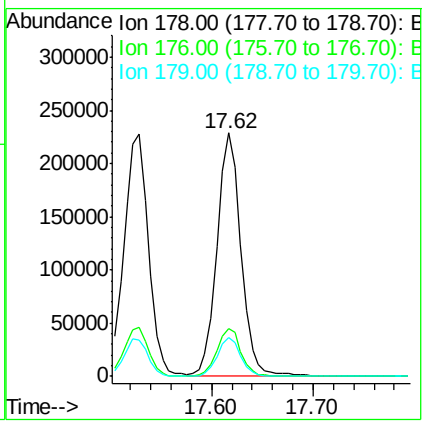


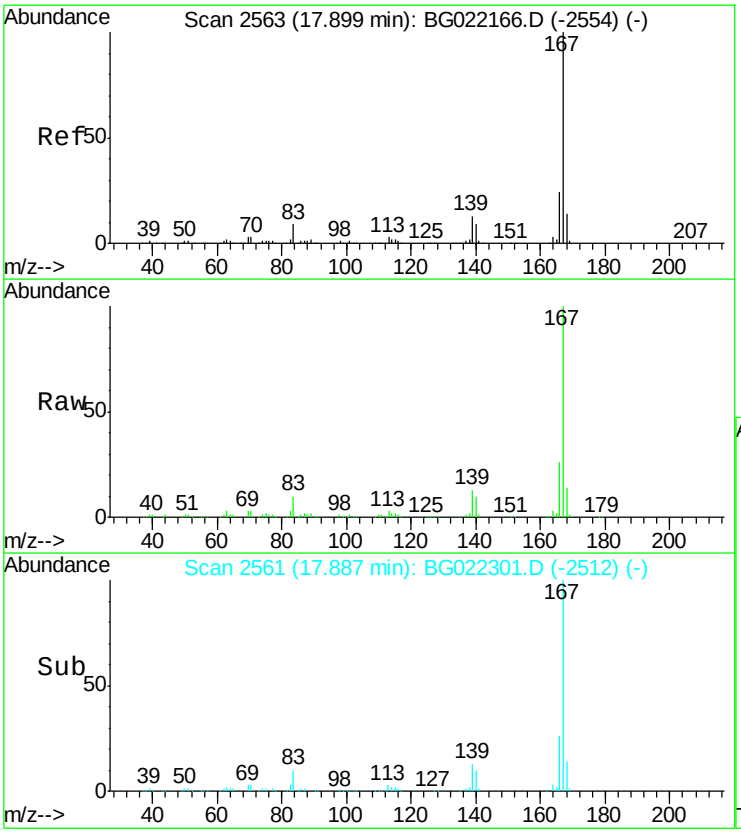
#71
Anthracene
Concen: 35.57 ng
RT: 17.62 min Scan# 2515
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 373920

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	16.1	12.2	18.4

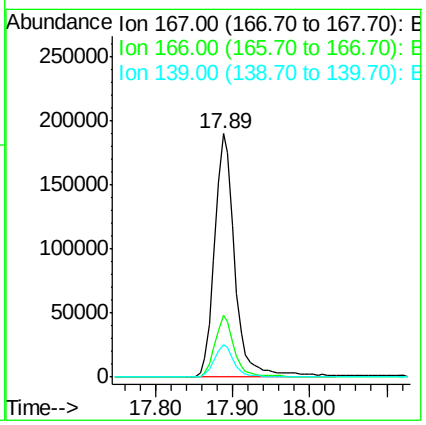


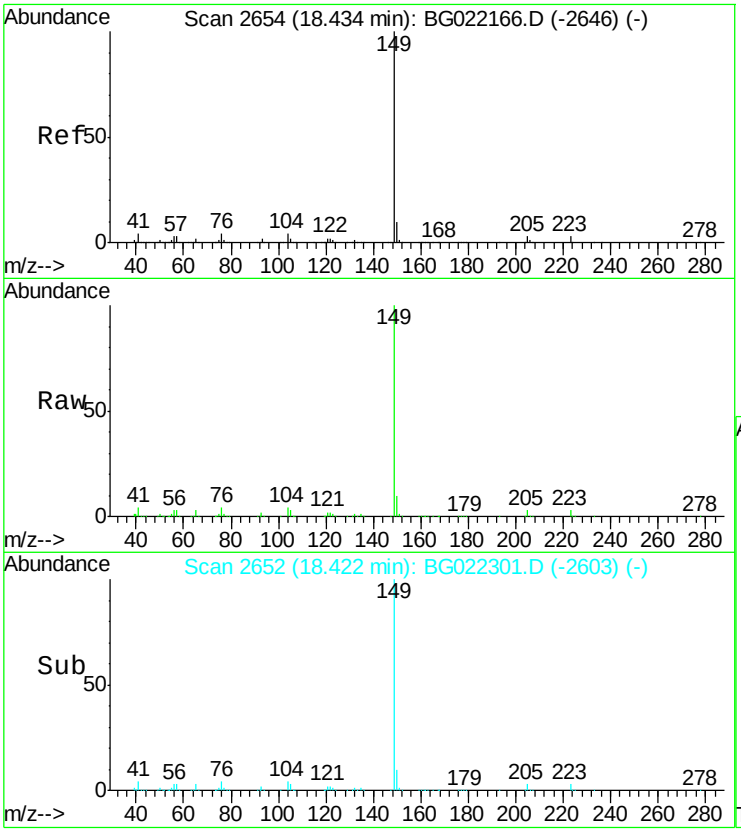


#72
Carbazole
Concen: 34.59 ng
RT: 17.89 min Scan# 2561
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:167 Resp: 344374

Ion	Ratio	Lower	Upper
167	100		
166	25.5	18.6	27.8
139	13.5	10.6	15.8



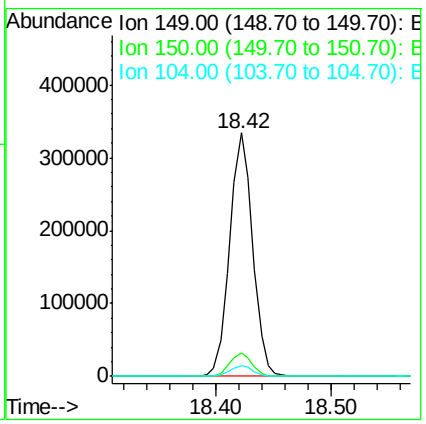


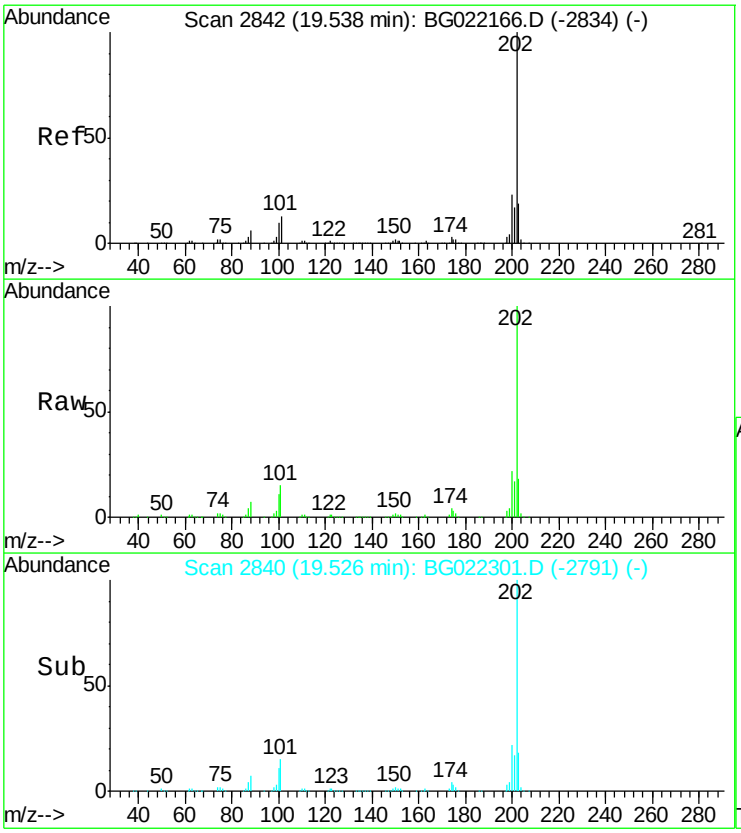
#73
Di-n-butylphthalate
Concen: 35.35 ng
RT: 18.42 min Scan# 2652
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 460016

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	4.3	4.0	6.0

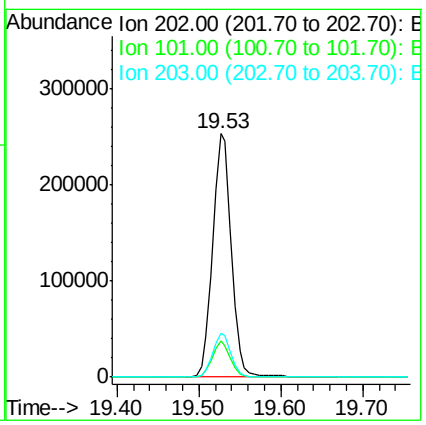


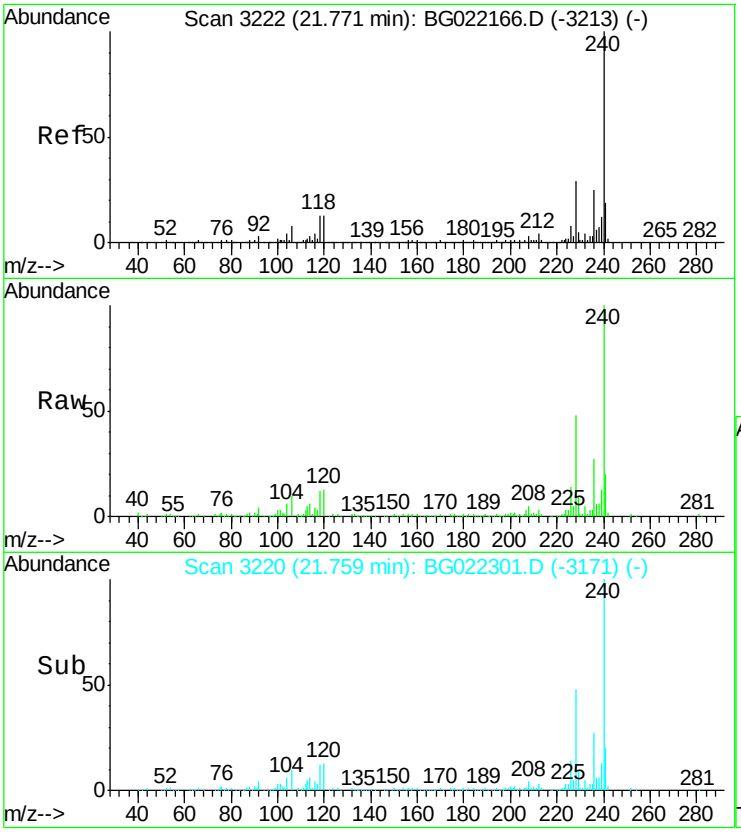


#74
Fluoranthene
Concen: 32.87 ng
RT: 19.53 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:202 Resp: 400501

Ion	Ratio	Lower	Upper
202	100		
101	14.8	0.0	31.0
203	18.3	0.0	37.9



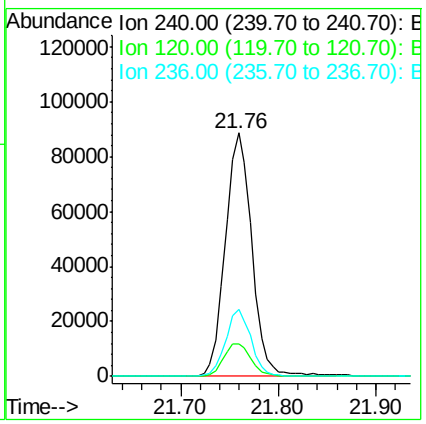


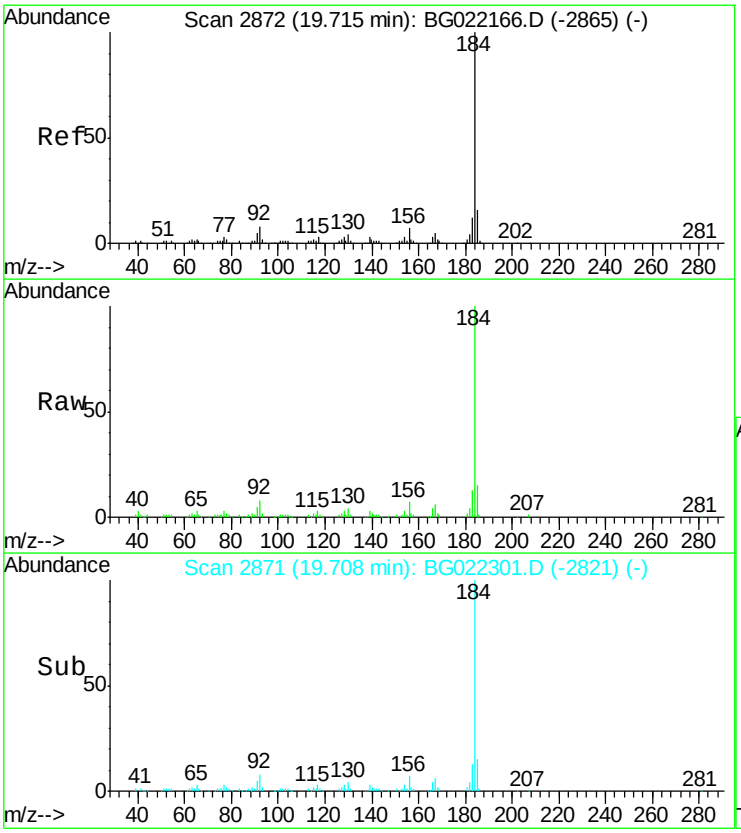
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 166822

Ion	Ratio	Lower	Upper
240	100		
120	13.5	8.4	12.6#
236	27.5	19.6	29.4

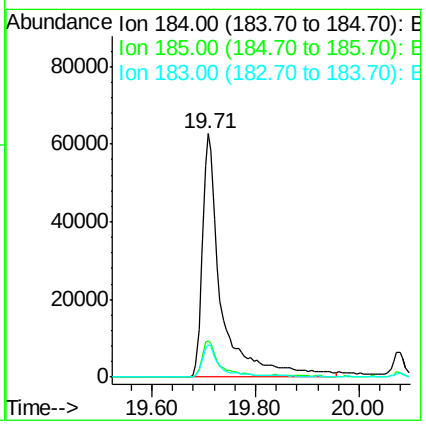


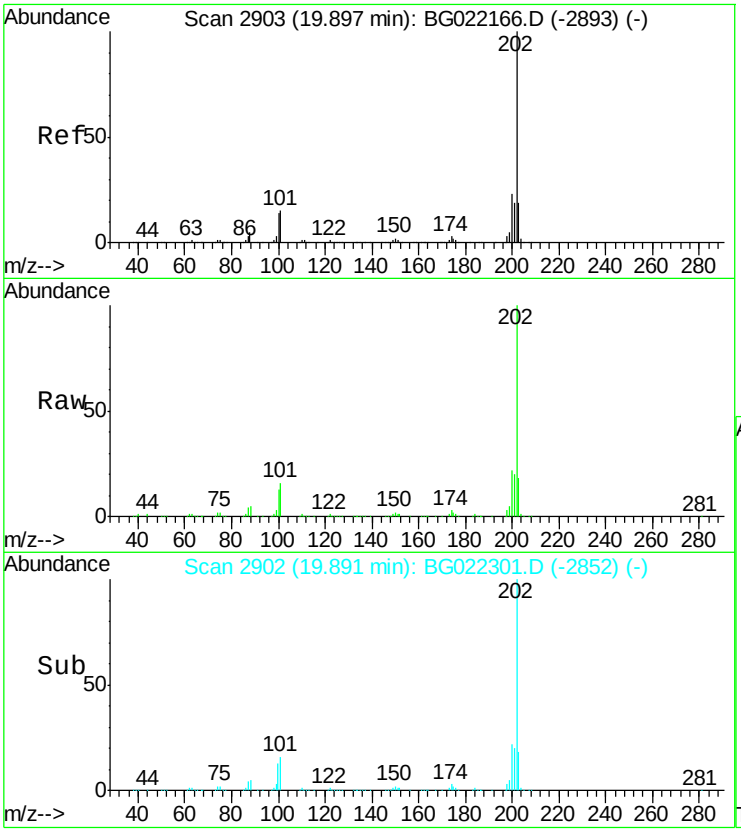


#76
Benzidine
Concen: 36.69 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:184 Resp: 160051

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.5	17.3
183	13.4	10.2	15.4



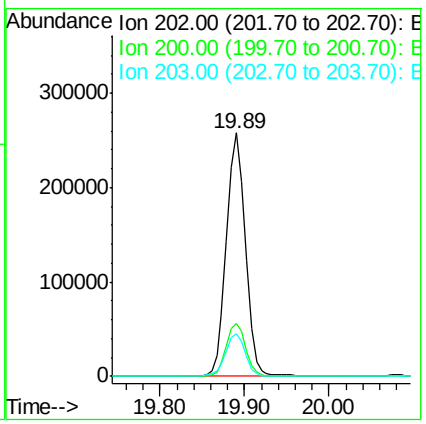


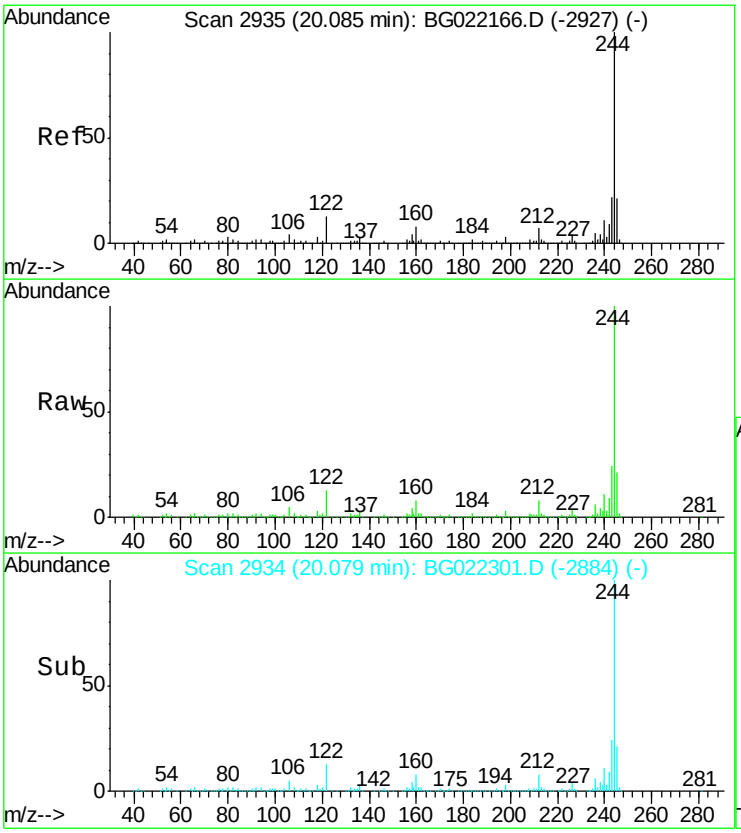
#77
Pyrene
Concen: 38.42 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 398403

Ion	Ratio	Lower	Upper
202	100		
200	21.6	18.2	27.2
203	17.5	15.0	22.4

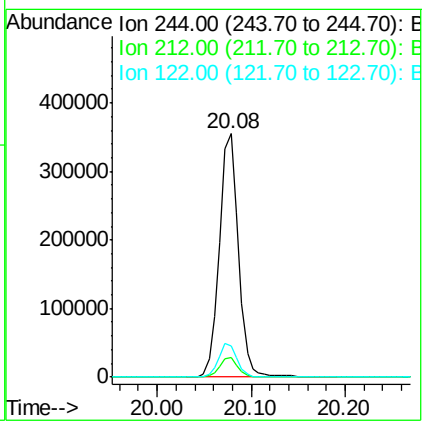


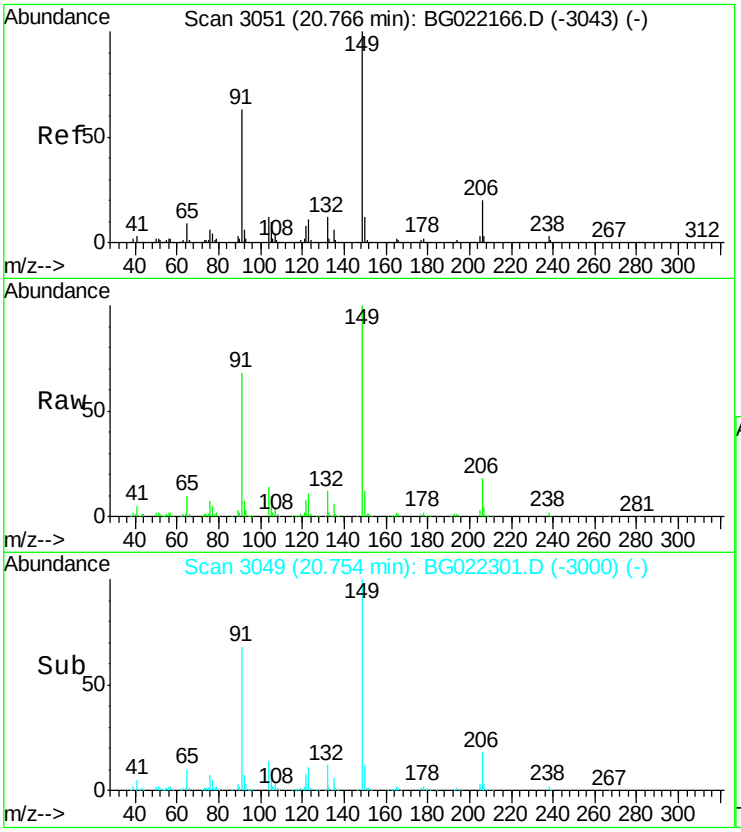


#78
Terphenyl-d14
Concen: 71.66 ng
RT: 20.08 min Scan# 2934
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:244 Resp: 503515

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	12.8	8.6	12.8



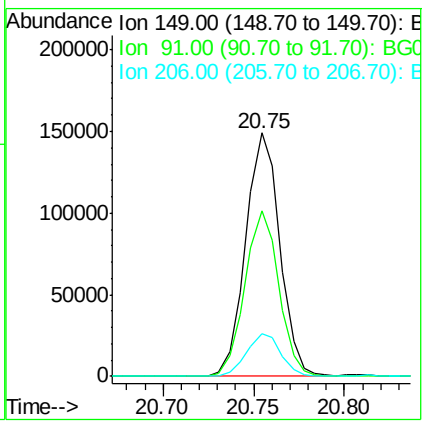


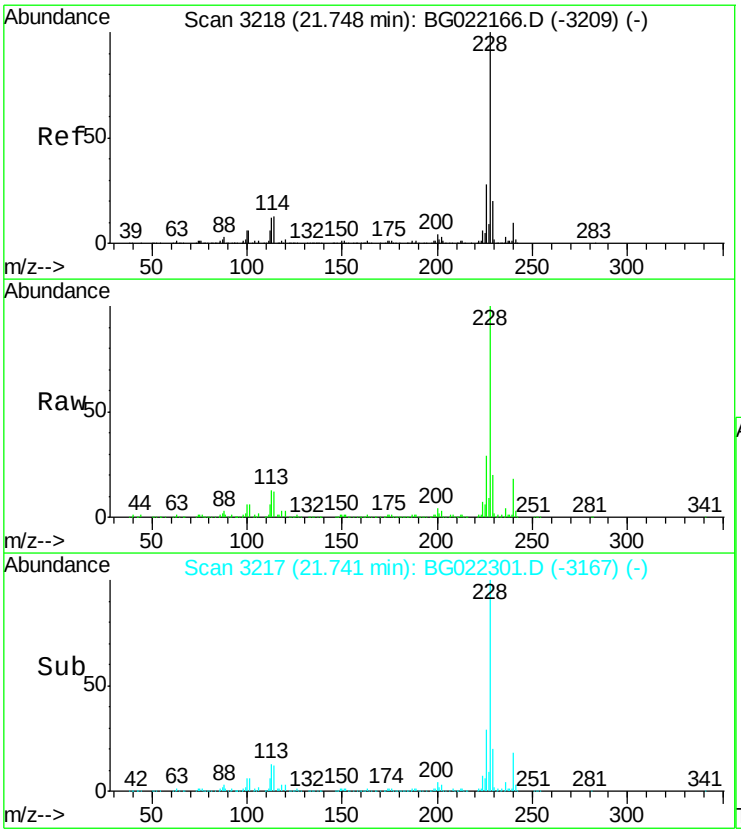
#79
Butylbenzylphthalate
Concen: 40.56 ng
RT: 20.75 min Scan# 3049
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 195077

Ion	Ratio	Lower	Upper
149	100		
91	67.9	57.8	86.8
206	17.6	17.0	25.4

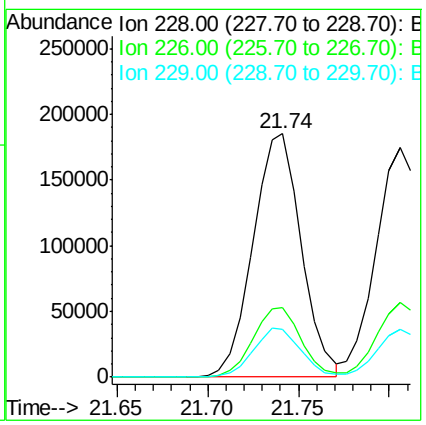


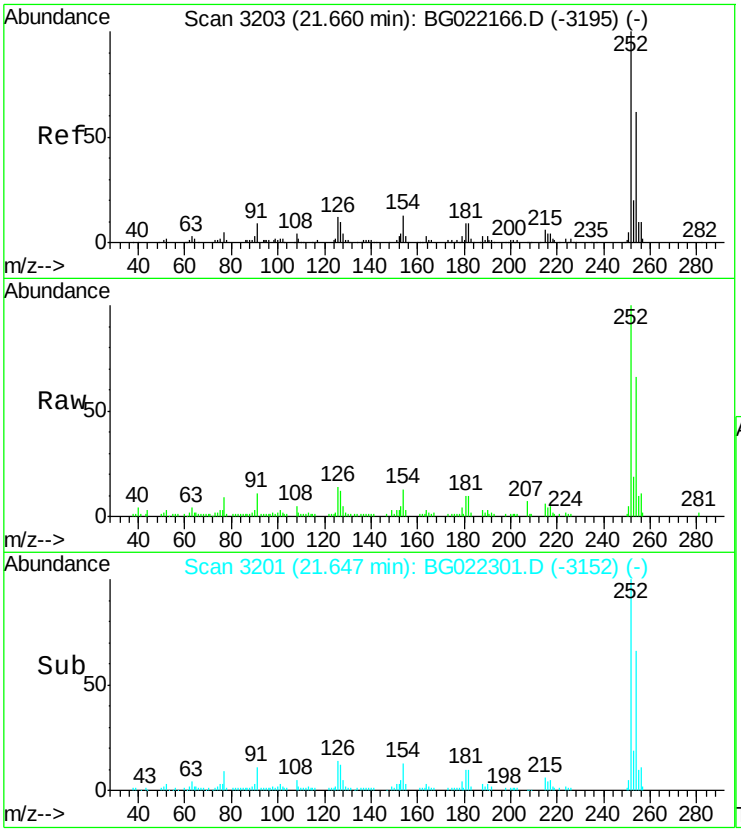


#80
Benzo(a)anthracene
Concen: 36.58 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:228 Resp: 342152

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	19.8	16.1	24.1



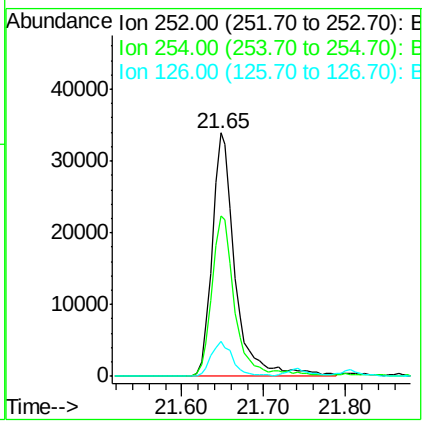


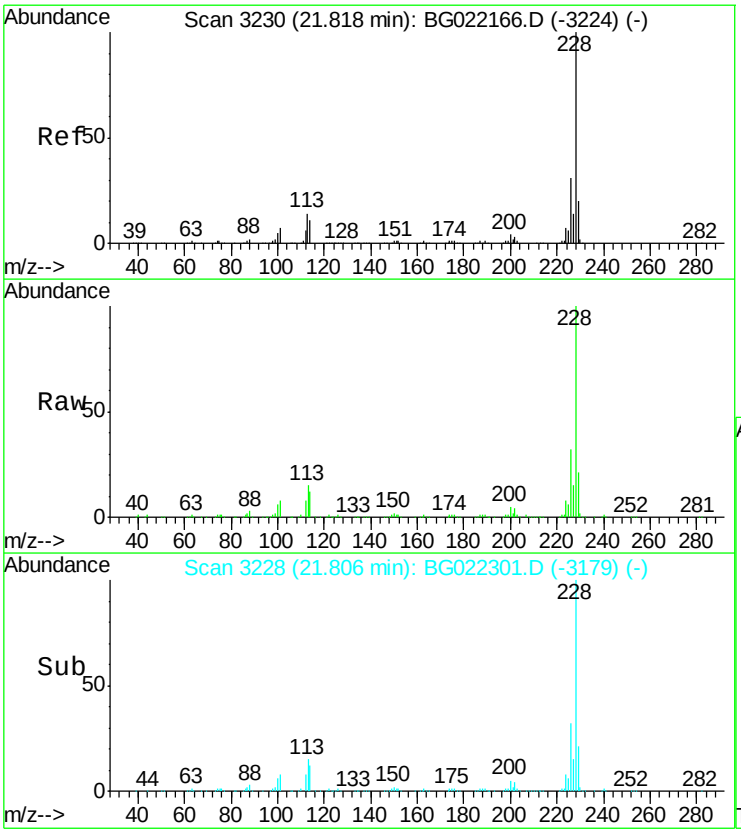
#81
3,3'-Dichlorobenzidine
Concen: 25.27 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 66354

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.8	77.6
126	14.2	8.8	13.2#

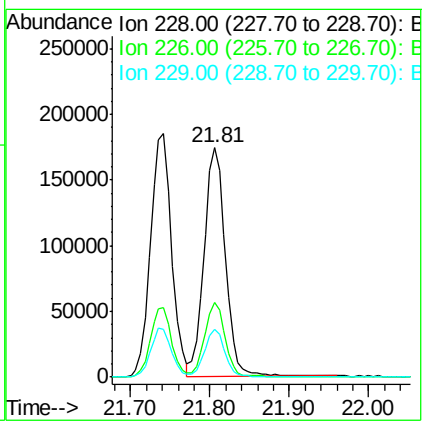


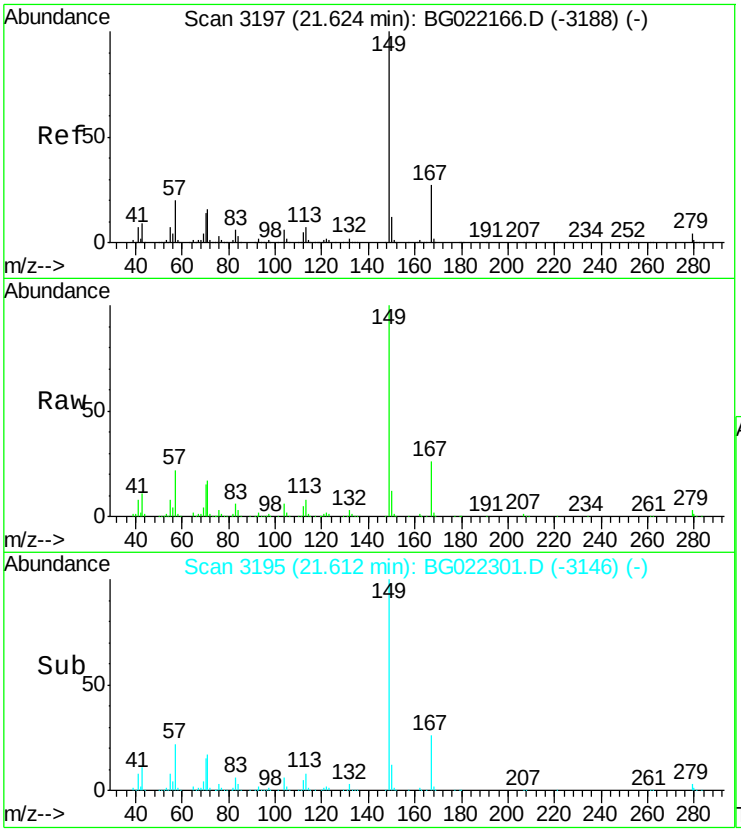


#82
Chrysene
Concen: 35.85 ng
RT: 21.81 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:228 Resp: 326302

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	20.6	15.9	23.9



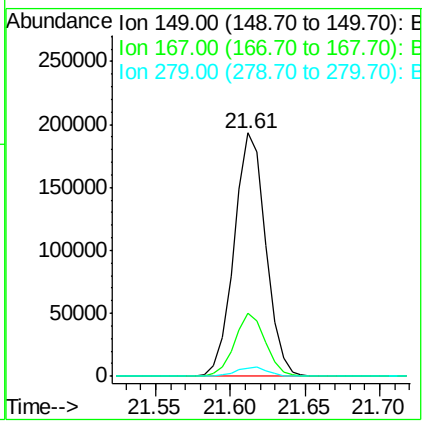


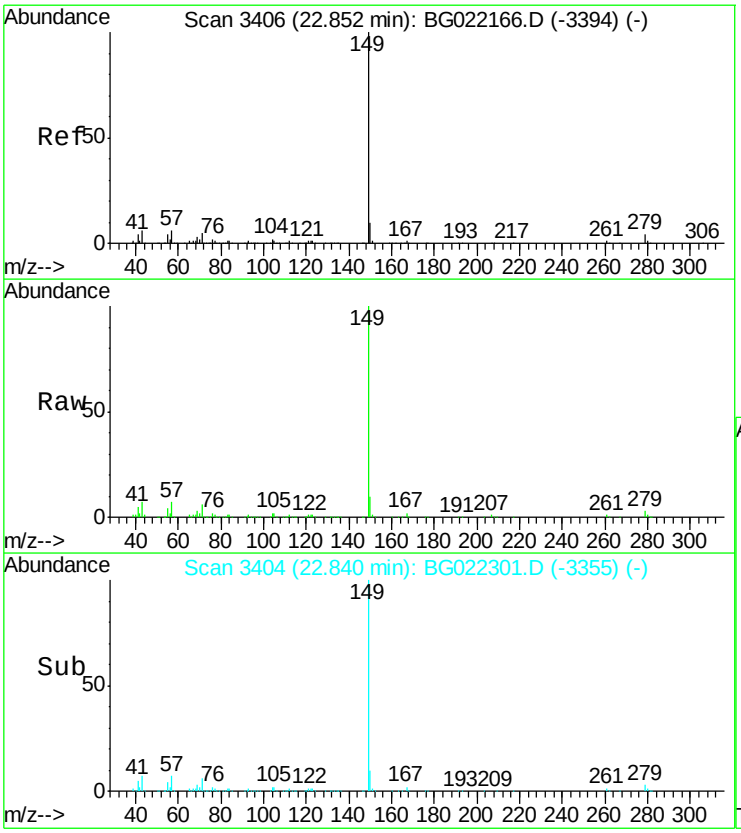
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.33 ng
RT: 21.61 min Scan# 3195
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 285231

Ion	Ratio	Lower	Upper
149	100		
167	25.9	22.4	33.6
279	3.4	3.2	4.8

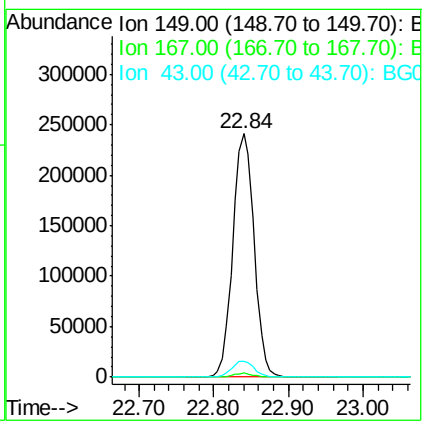


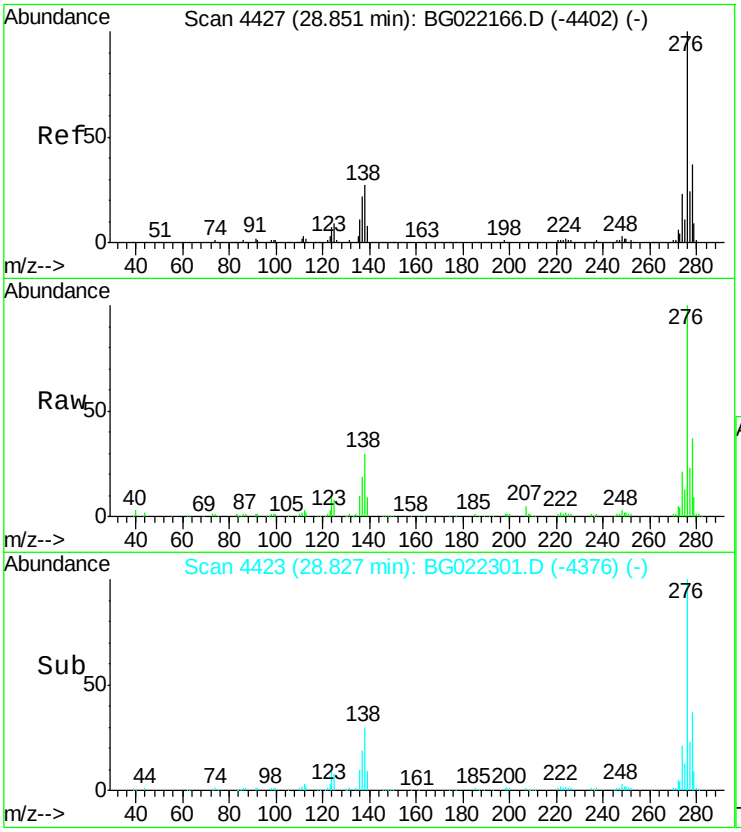


#84
Di-n-octyl phthalate
Concen: 40.79 ng
RT: 22.84 min Scan# 3404
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:149 Resp: 479035

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	6.6	9.8	14.6#



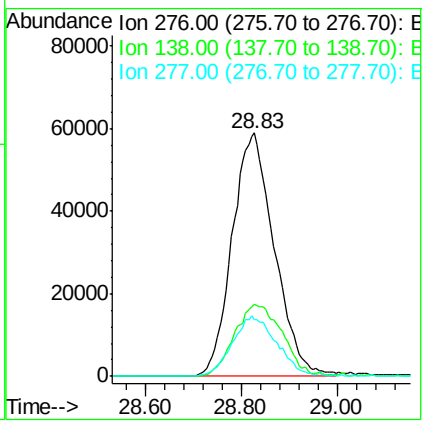


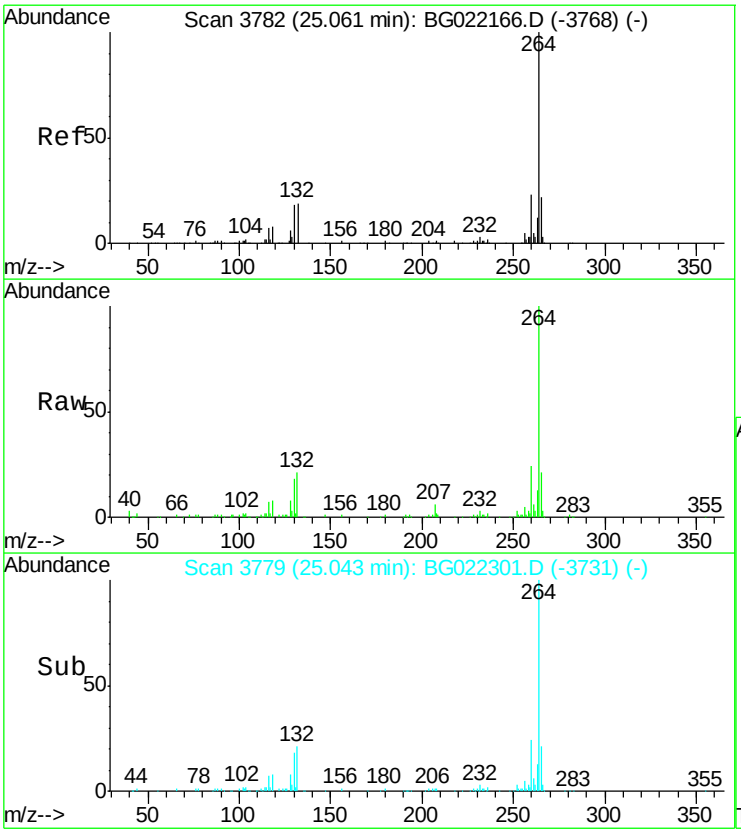
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.26 ng
RT: 28.83 min Scan# 4423
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 360068

Ion	Ratio	Lower	Upper
276	100		
138	33.4	14.0	21.0#
277	25.8	20.6	30.8

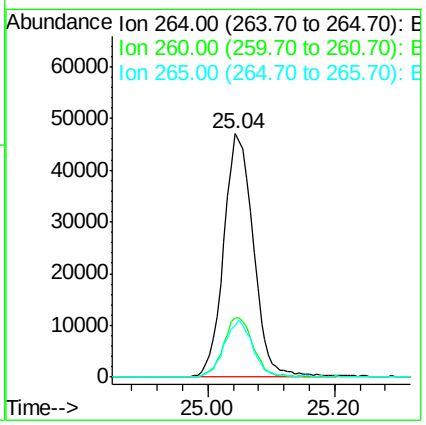


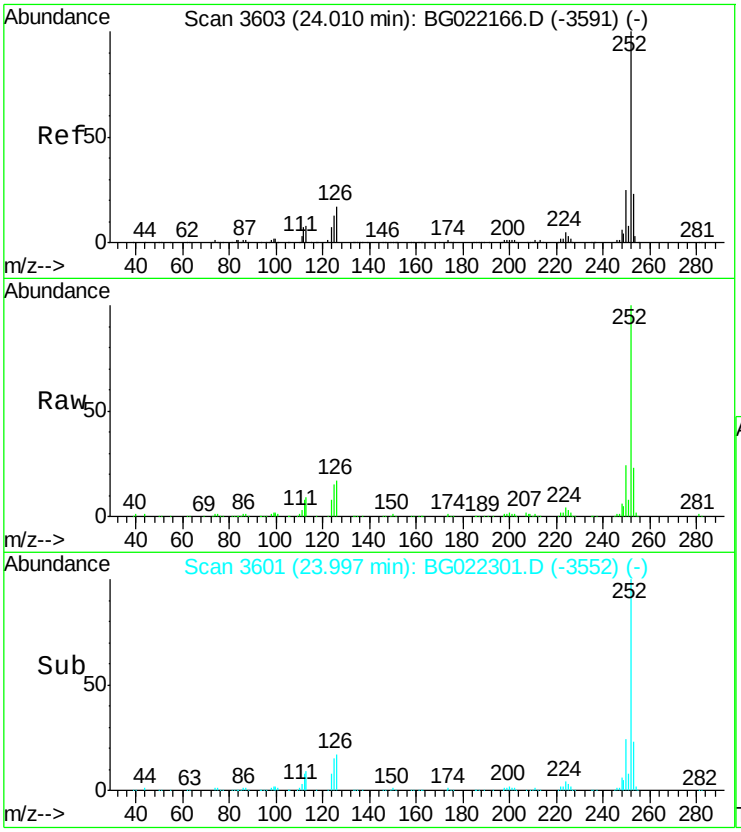


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.02 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:264 Resp: 152455

Ion	Ratio	Lower	Upper
264	100		
260	24.2	20.2	30.4
265	21.0	17.8	26.8



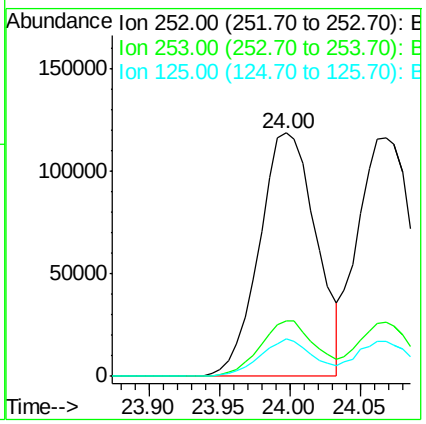


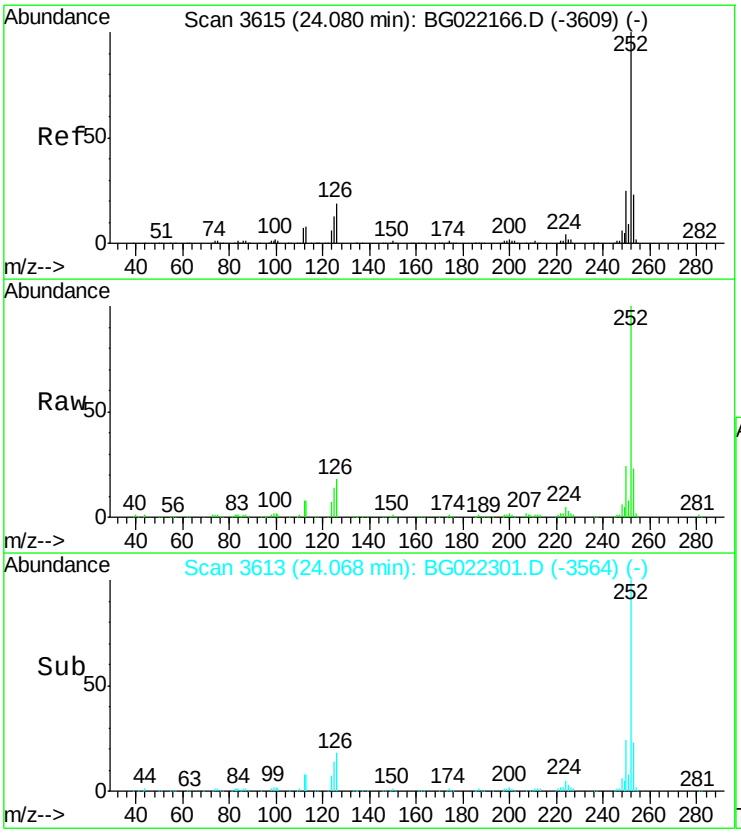
#87
Benzo(b)fluoranthene
Concen: 37.62 ng
RT: 24.00 min Scan# 3601
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 334505

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.5	26.3
125	15.3	8.6	13.0#

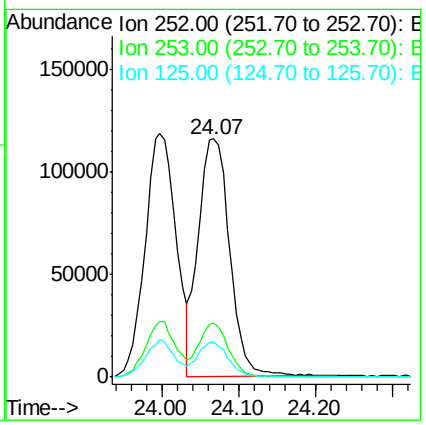


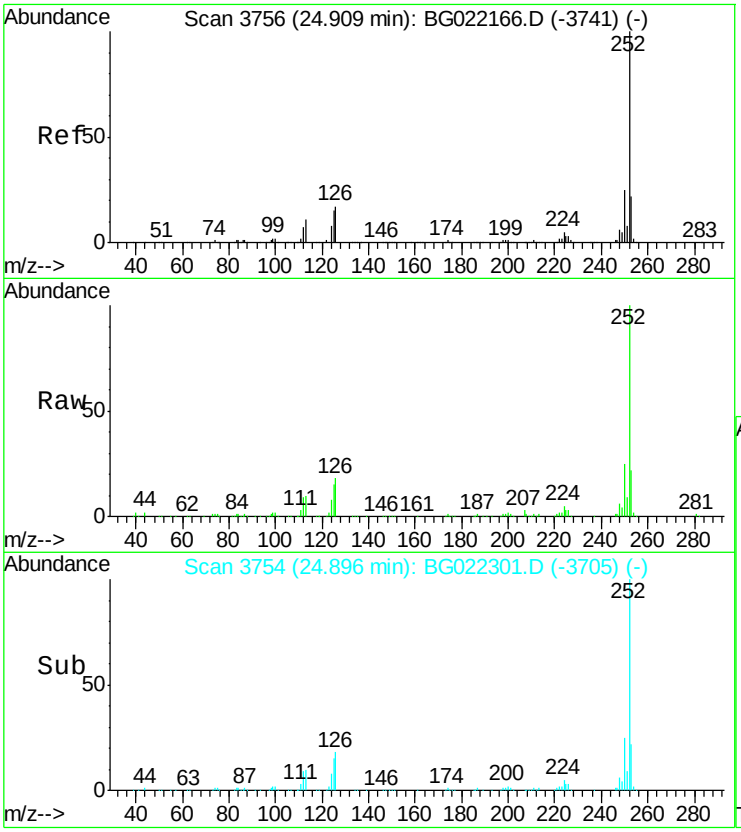


#88
Benzo(k)fluoranthene
Concen: 37.30 ng
RT: 24.07 min Scan# 3613
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:252 Resp: 326485

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	14.5	8.3	12.5#



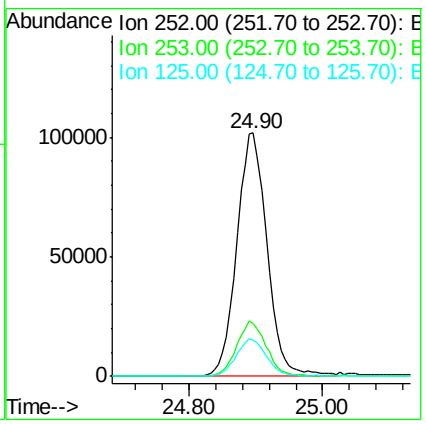


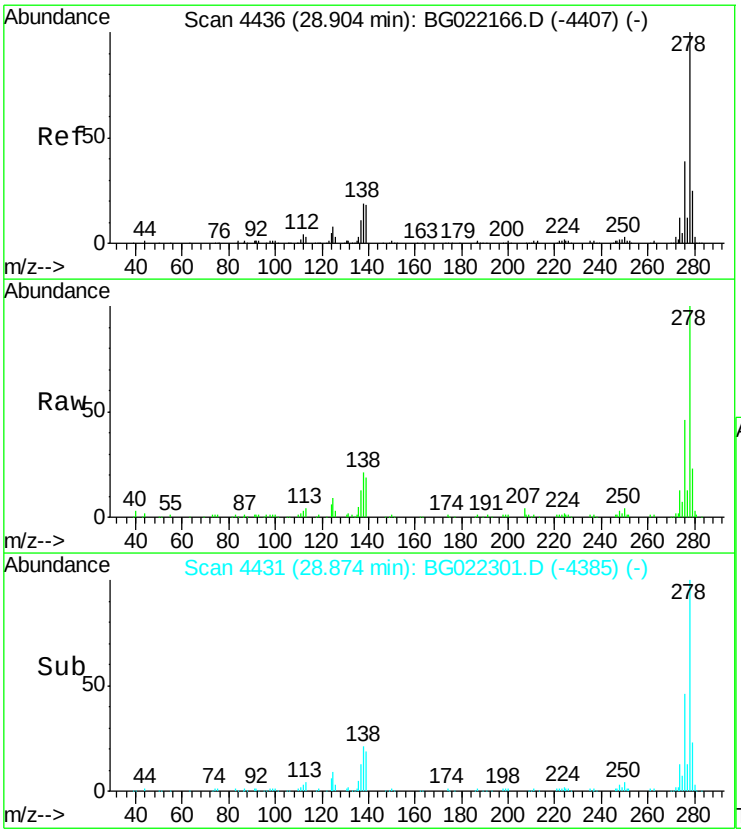
#89
Benzo(a)pyrene
Concen: 37.34 ng
RT: 24.90 min Scan# 3754
Delta R.T. -0.01 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 317463

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	14.9	9.6	14.4#

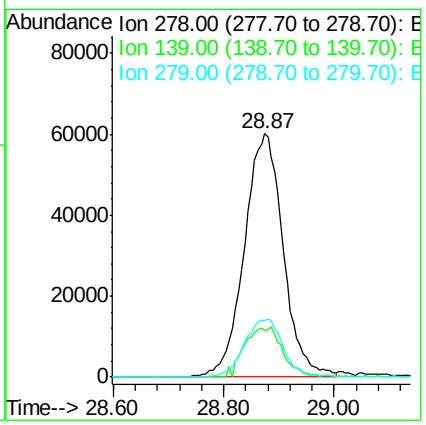


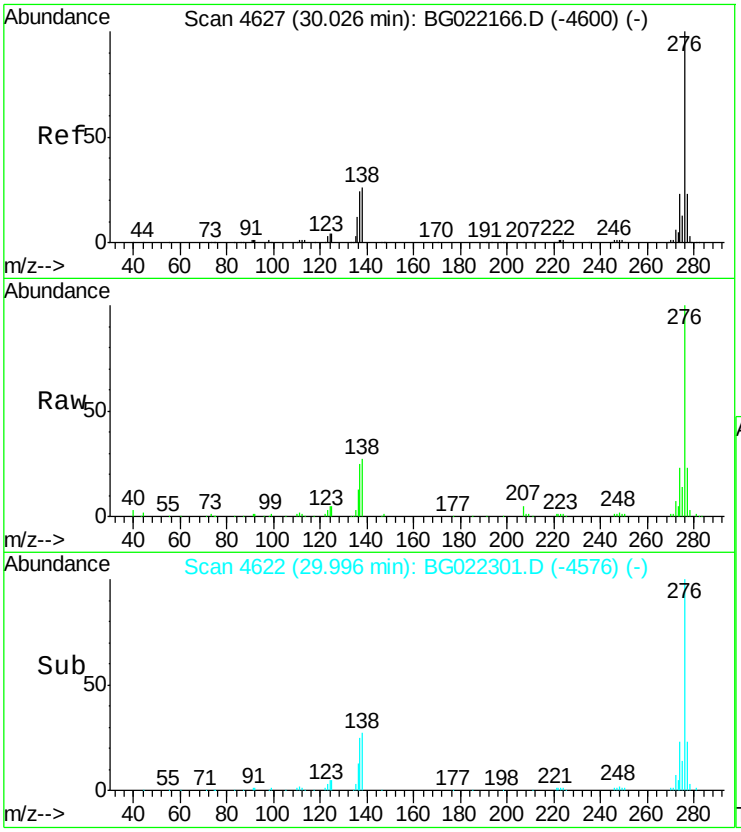


#90
Dibenzo(a,h)anthracene
Concen: 36.66 ng
RT: 28.87 min Scan# 4431
Delta R.T. -0.03 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Tgt Ion:278 Resp: 293524

Ion	Ratio	Lower	Upper
278	100		
139	19.0	11.9	17.9#
279	23.1	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 36.15 ng
RT: 30.00 min Scan# 4622
Delta R.T. -0.03 min
Lab File: BG022301.D
Acq: 10 Jun 2016 23:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 301179

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.2
138	26.6	17.4	26.0#