Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060616\
Data File : BG022170.D
Acq On : 6 Jun 2016 15:41
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 06 16:15:47 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	8.12	152	27914	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	146752	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	93488	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	219624	20.00	ng		0.00
75) Chrysene-d12	21.77	240	216604	20.00	ng		0.00
86) Perylene-d12	25.06	264	208689	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	119538	82.80	ng		0.00
7) Phenol-d6	7.28	99	187722	82.70	ng		0.00
23) Nitrobenzene-d5	9.29	82	174605	82.95	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	85806	81.23	ng		0.00
44) 2-Fluorobiphenyl	13.38	172	498262	81.22	ng		0.00
78) Terphenyl-d14	20.08	244	729469	79.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	27888	40.29	ng	#	86
3) Pyridine	3.93	79	76186	40.73	ng		100
4) n-Nitrosodimethylamine	3.85	42	18250	43.63	ng		96
6) Aniline	7.44	93	117565	40.77	ng	#	83
8) 2-Chlorophenol	7.68	128	81784	40.98	ng	#	78
9) Benzaldehyde	7.25	77	53527	42.84	ng	#	79
10) Phenol	7.31	94	95132	40.65	ng		81
11) bis(2-Chloroethyl)ether	7.53	93	78270	41.95	ng	#	72
12) 1,3-Dichlorobenzene	8.00	146	83175	38.88	ng	#	89
13) 1,4-Dichlorobenzene	8.16	146	82164	38.55	ng		92
14) 1,2-Dichlorobenzene	8.47	146	84218	39.20	ng		97
15) Benzyl Alcohol	8.36	79	56445	38.49	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.65	45	75794	39.15	ng		79
17) 2-Methylphenol	8.56	107	69052	39.54	ng	#	85
18) Hexachloroethane	9.20	117	30253	38.88	ng	#	79
19) n-Nitroso-di-n-propylamine	8.92	70	62990	40.99	ng	#	68
20) 3+4-Methylphenols	8.89	107	98426	39.29	ng		96
22) Acetophenone	8.94	105	127785	40.41	ng	#	81
24) Nitrobenzene	9.33	77	85840	40.55	ng	#	80
25) Isophorone	9.85	82	195225	39.64	ng	#	94
26) 2-Nitrophenol	10.05	139	47518	41.40	ng	#	74
27) 2,4-Dimethylphenol	10.10	122	84870	40.85	ng		90
28) bis(2-Chloroethoxy)methane	10.33	93	112514	39.88	ng		95
29) 2,4-Dichlorophenol	10.59	162	80616	41.89	ng		96
30) 1,2,4-Trichlorobenzene	10.80	180	84854	39.46	ng		93
31) Naphthalene	10.99	128	285692	39.00	ng	#	95
32) Benzoic acid	10.23	122	23748	37.64	ng	#	82
33) 4-Chloroaniline	11.10	127	125437	41.18	ng	#	89
34) Hexachlorobutadiene	11.27	225	44900	38.89	ng		99
35) Caprolactam	11.87	113	41285	39.10	ng	#	44
36) 4-Chloro-3-methylphenol	12.22	107	93069	40.80	ng	#	86
37) 2-Methylnaphthalene	12.59	142	213860	39.55	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	96516	40.11	ng		99
40) Hexachlorocyclopentadiene	12.92	237	44168	38.83	ng		99

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG060616\
Data File : BG022170.D
Acq On : 6 Jun 2016 15:41
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 06 16:15:47 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	13.19	196	66662	41.29	ng		96
43) 2,4,5-Trichlorophenol	13.27	196	76196	42.72	ng	#	90
45) 1,1'-Biphenyl	13.59	154	284183	40.39	ng		97
46) 2-Chloronaphthalene	13.63	162	220221	40.83	ng		95
47) 2-Nitroaniline	13.84	65	51861	40.33	ng	#	51
48) Acenaphthylene	14.47	152	378331	39.98	ng		97
49) Dimethylphthalate	14.20	163	304816	39.32	ng		100
50) 2,6-Dinitrotoluene	14.32	165	68694	40.77	ng	#	76
51) Acenaphthene	14.81	154	223172	39.36	ng		95
52) 3-Nitroaniline	14.66	138	74654	39.94	ng	#	79
53) 2,4-Dinitrophenol	14.87	184	21593	38.02	ng	#	68
54) Dibenzofuran	15.14	168	356404	40.28	ng		96
55) 4-Nitrophenol	14.98	139	53573	41.53	ng	#	67
56) 2,4-Dinitrotoluene	15.11	165	96050	42.49	ng	#	80
57) Fluorene	15.80	166	304360	39.93	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.37	232	64048	40.04	ng		98
59) Diethylphthalate	15.55	149	323140	39.03	ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	140553	40.72	ng		94
61) 4-Nitroaniline	15.83	138	78928	39.82	ng	#	75
62) Azobenzene	16.07	77	253966	40.50	ng		85
64) 4,6-Dinitro-2-methylphenol	15.88	198	41510	38.50	ng	#	83
65) n-Nitrosodiphenylamine	16.00	169	259977	41.09	ng		97
66) 4-Bromophenyl-phenylether	16.68	248	85356	41.48	ng		93
67) Hexachlorobenzene	16.79	284	95114	39.66	ng		94
68) Atrazine	16.94	200	93334	39.85	ng		98
69) Pentachlorophenol	17.15	266	37243	38.13	ng		94
70) Phenanthrene	17.53	178	473615	39.70	ng		99
71) Anthracene	17.62	178	470671	39.79	ng		97
72) Carbazole	17.90	167	444891	39.71	ng		98
73) Di-n-butylphthalate	18.43	149	579307	39.55	ng		98
74) Fluoranthene	19.54	202	541024	39.45	ng		98
76) Benzidine	19.71	184	244446	43.16	ng		98
77) Pyrene	19.90	202	539482	40.06	ng		99
79) Butylbenzylphthalate	20.76	149	249953	40.02	ng		92
80) Benzo(a)anthracene	21.75	228	482829	39.75	ng		98
81) 3,3'-Dichlorobenzidine	21.66	252	141072	41.37	ng		99
82) Chrysene	21.81	228	465301	39.37	ng		100
83) Bis(2-ethylhexyl)phthalate	21.62	149	373989	40.72	ng		98
84) Di-n-octyl phthalate	22.85	149	621651	40.77	ng	#	85
85) Indeno(1,2,3-cd)pyrene	28.84	276	551030	41.56	ng	#	88
87) Benzo(b)fluoranthene	24.08	252	482114	39.61	ng		97
88) Benzo(k)fluoranthene	24.08	252	482114	40.24	ng	#	98
89) Benzo(a)pyrene	24.91	252	470607	40.44	ng		97
90) Dibenzo(a,h)anthracene	28.89	278	444118	40.52	ng	#	93
91) Benzo(g,h,i)perylene	30.02	276	457649	40.13	ng	#	94

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG060616\
Data File : BG022170.D
Acq On : 6 Jun 2016 15:41
Operator : UM/SJ
Sample : SSTDICV040
Misc :
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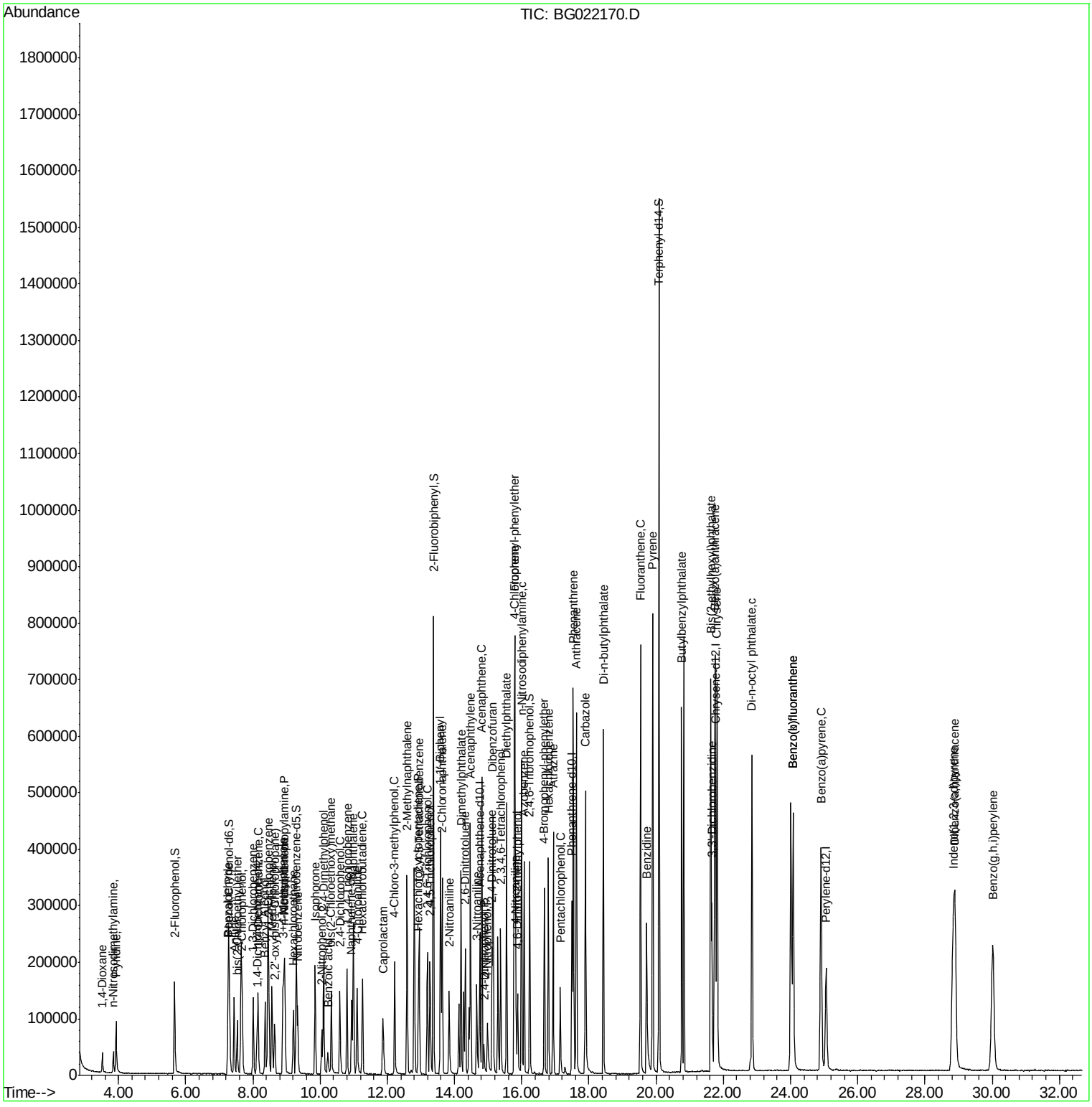
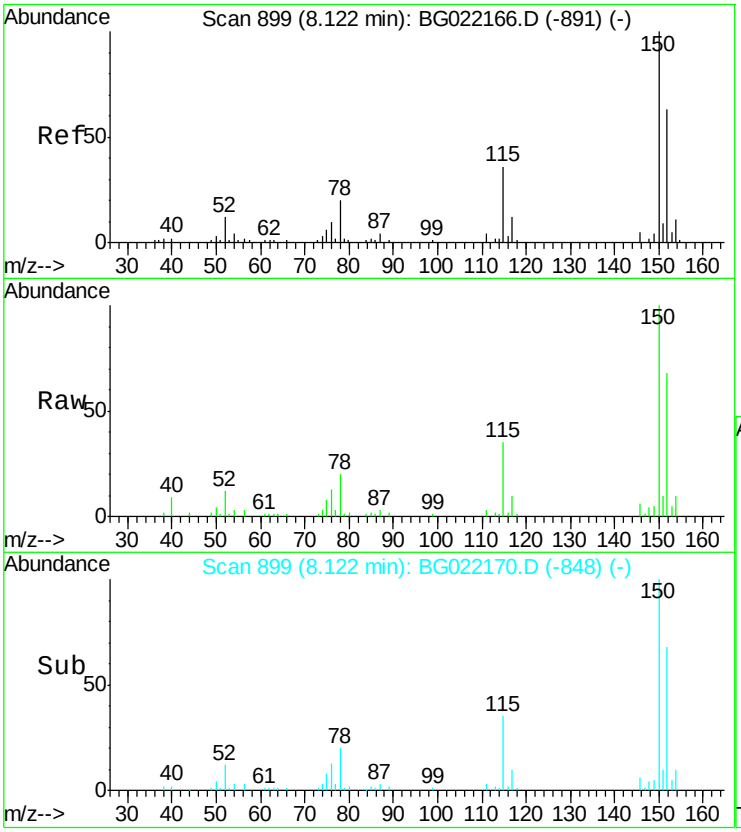
Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 06 16:15:47 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



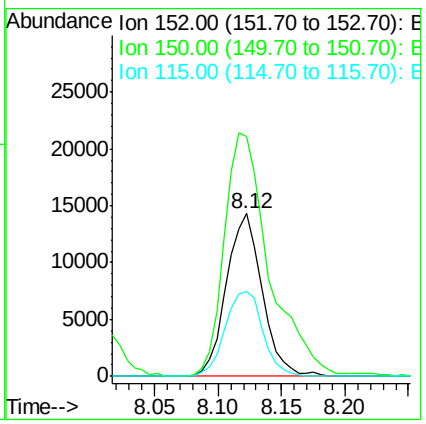


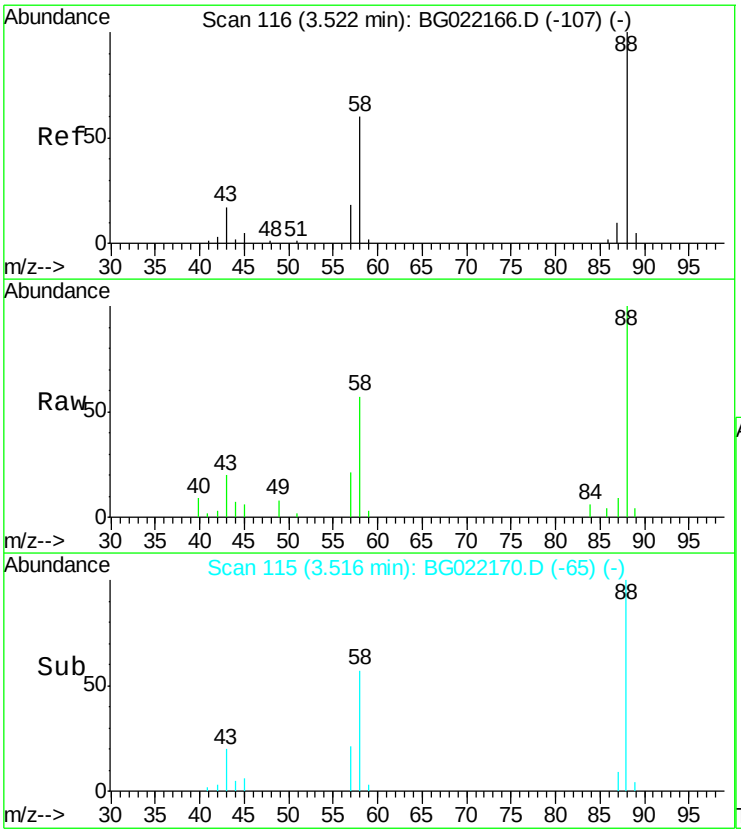
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 27914

Ion	Ratio	Lower	Upper
152	100		
150	147.0	130.1	195.1
115	52.1	62.2	93.2#

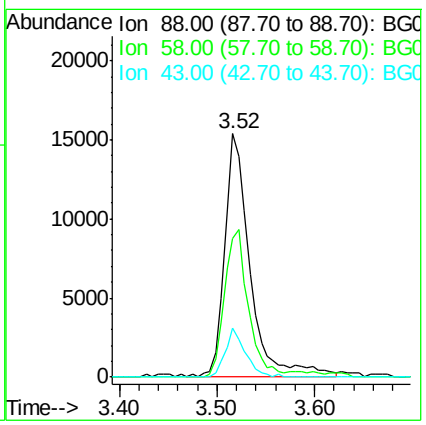


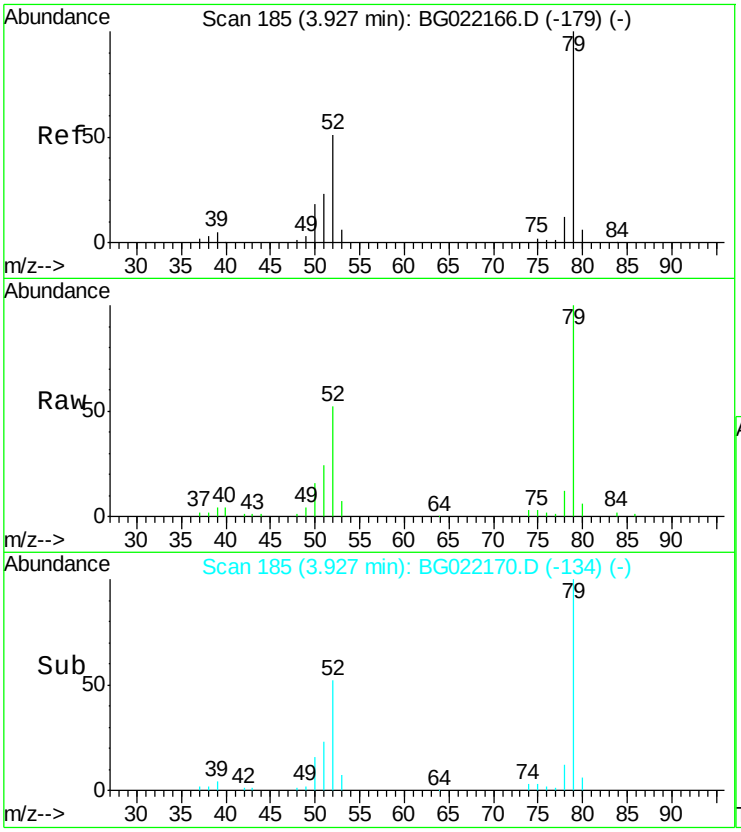


#2
1,4-Dioxane
Concen: 40.29 ng
RT: 3.52 min Scan# 115
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 88 Resp: 27888

Ion	Ratio	Lower	Upper
88	100		
58	56.2	36.8	55.2#
43	15.8	10.4	15.6#



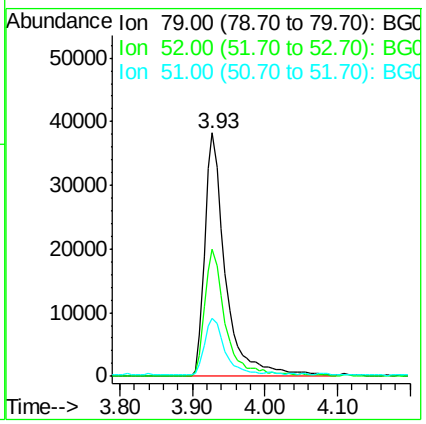


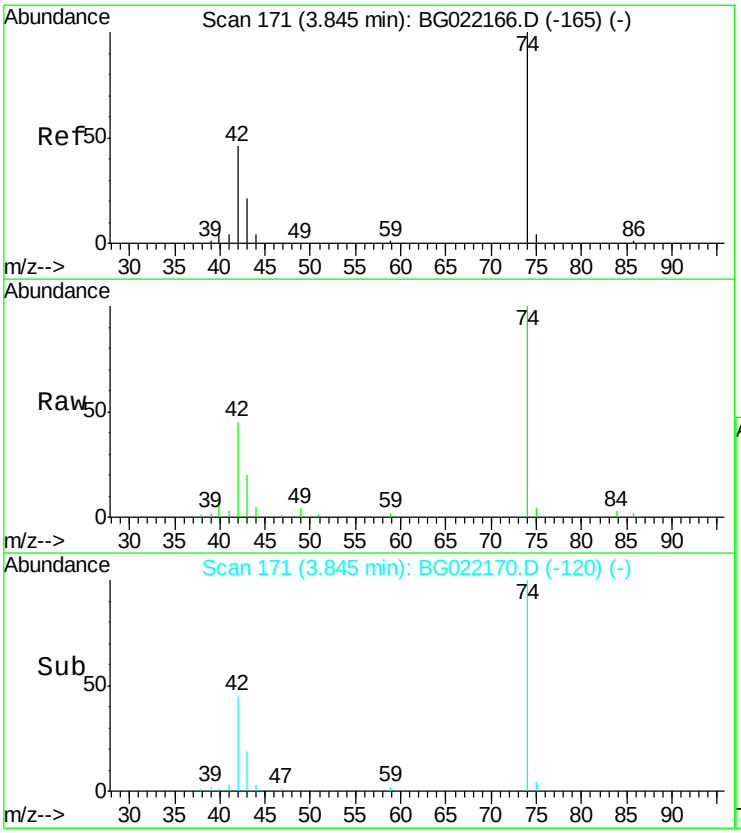
#3
Pyridine
Concen: 40.73 ng
RT: 3.93 min Scan# 185
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 76186

Ion	Ratio	Lower	Upper
79	100		
52	52.1	41.6	62.4
51	23.8	19.2	28.8

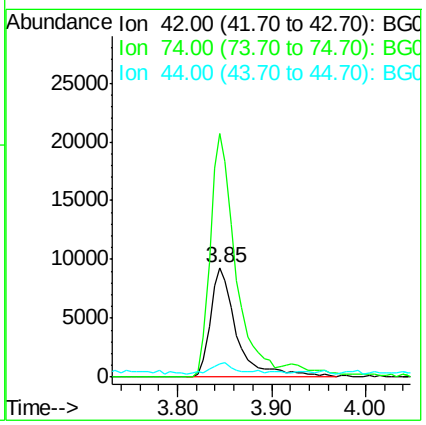


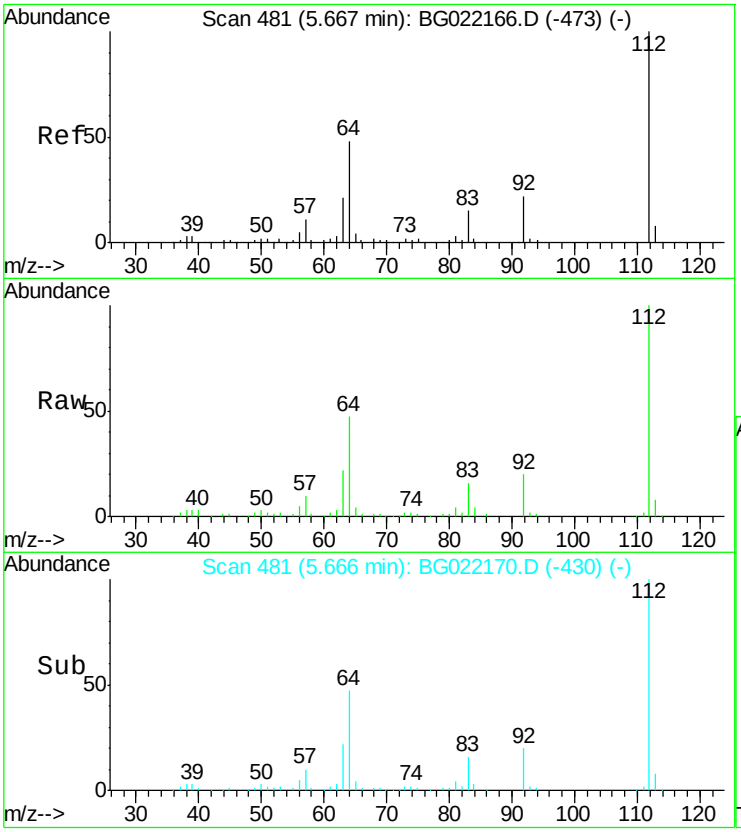


#4
n-Nitrosodimethylamine
Concen: 43.63 ng
RT: 3.85 min Scan# 171
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 42 Resp: 18250

Ion	Ratio	Lower	Upper
42	100		
74	222.7	184.0	276.0
44	12.1	11.0	16.6



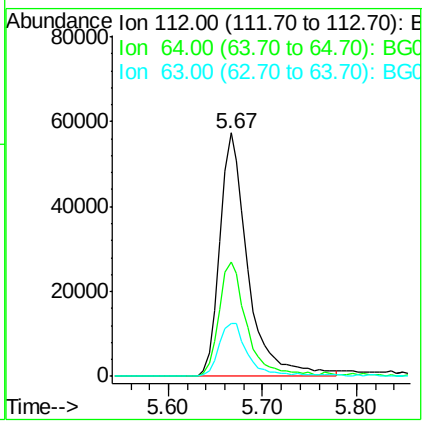


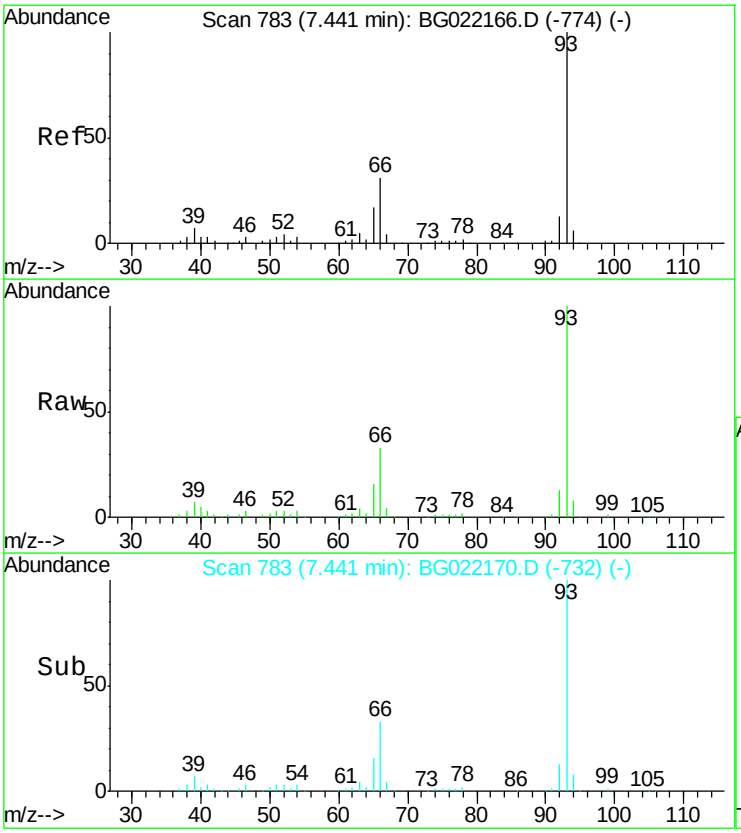
#5
2-Fluorophenol
Concen: 82.80 ng
RT: 5.67 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 119538

Ion	Ratio	Lower	Upper
112	100		
64	47.1	51.1	76.7#
63	21.8	24.6	37.0#

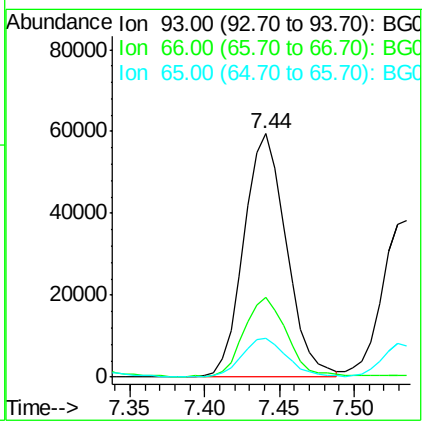


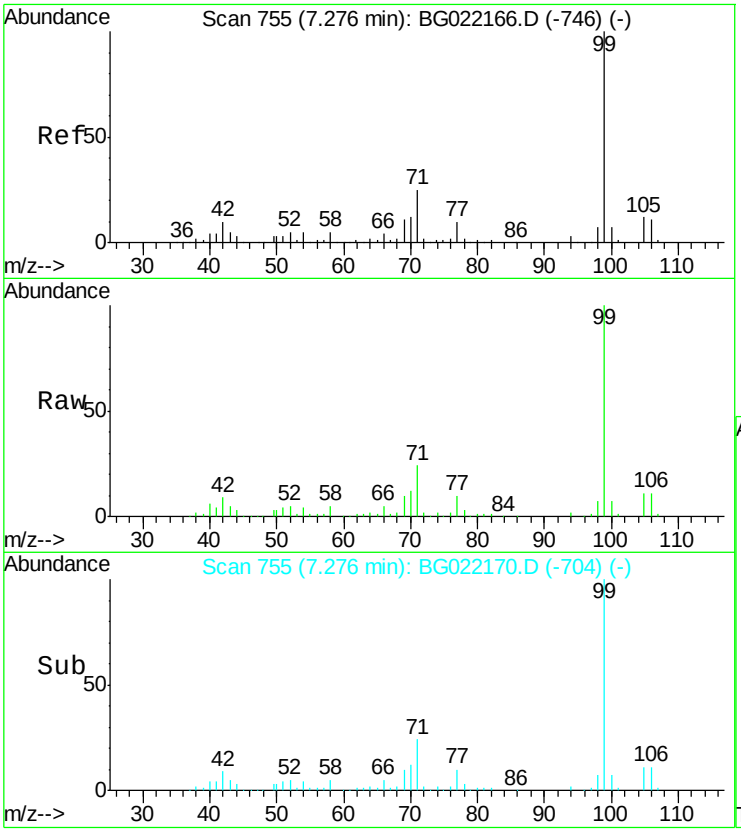


#6
Aniline
Concen: 40.77 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 93 Resp: 117565

Ion	Ratio	Lower	Upper
93	100		
66	32.8	36.3	54.5#
65	16.2	18.4	27.6#



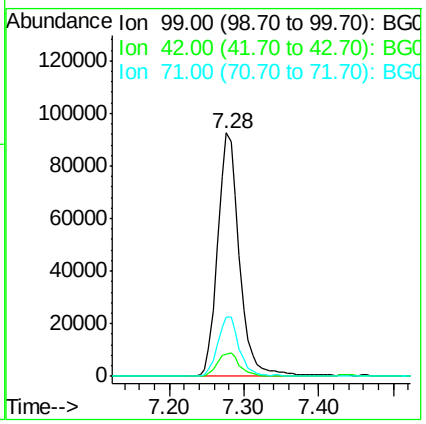


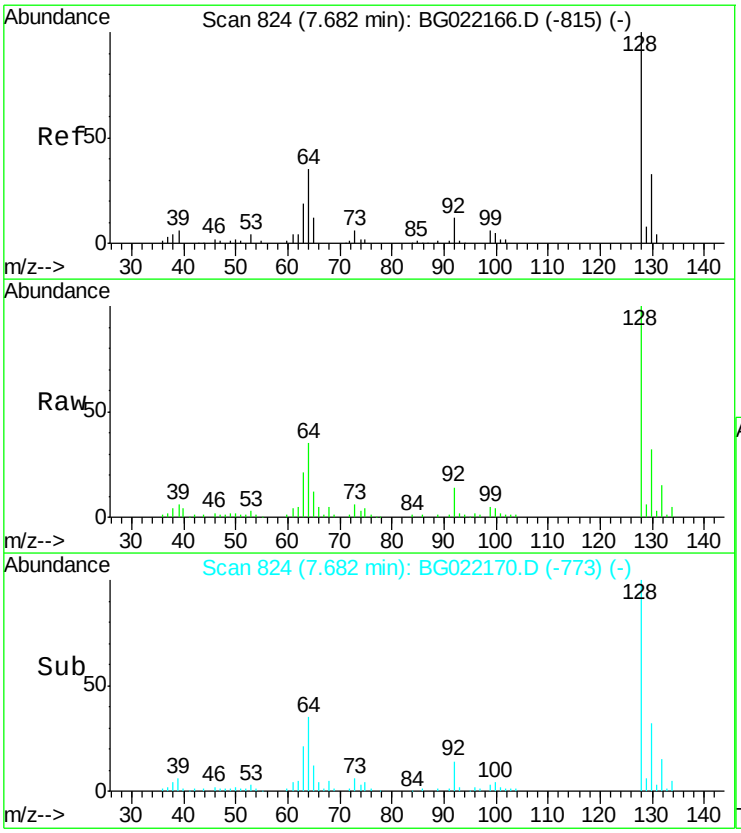
#7
Phenol-d6
Concen: 82.70 ng
RT: 7.28 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 187722

Ion	Ratio	Lower	Upper
99	100		
42	9.2	16.4	24.6#
71	24.3	25.0	37.4#

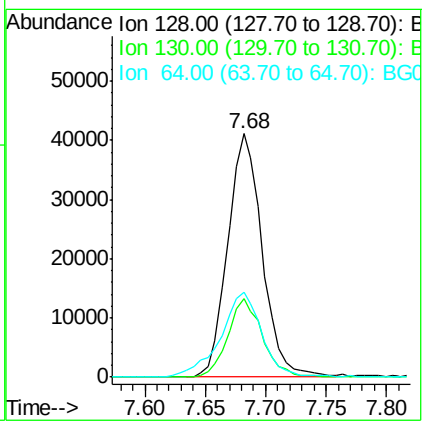


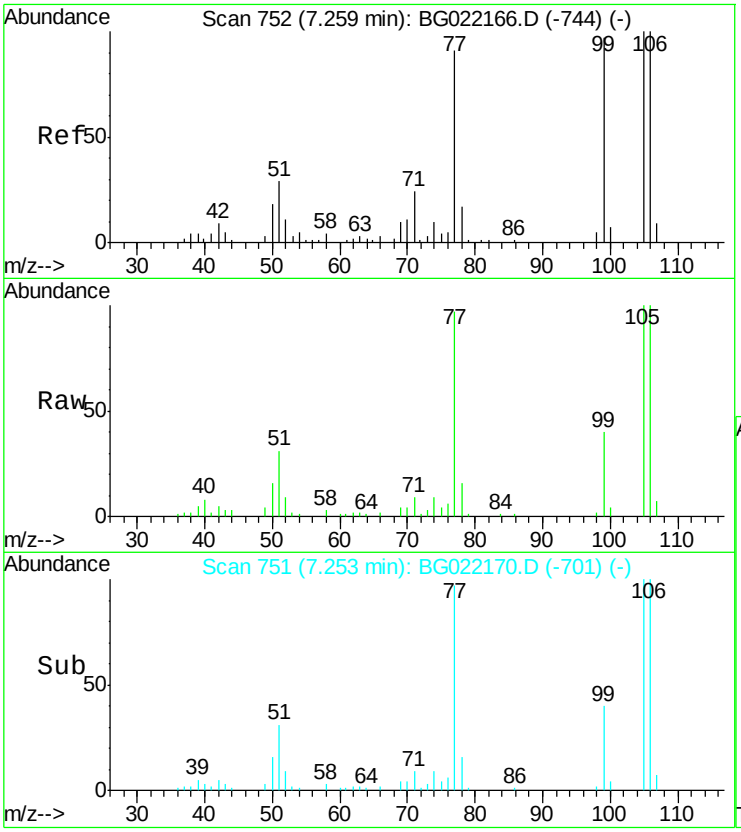


#8
2-Chlorophenol
Concen: 40.98 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:128 Resp: 81784

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.2	51.2
64	35.0	39.8	79.8#



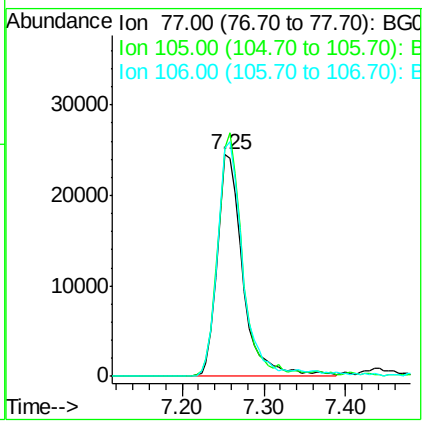


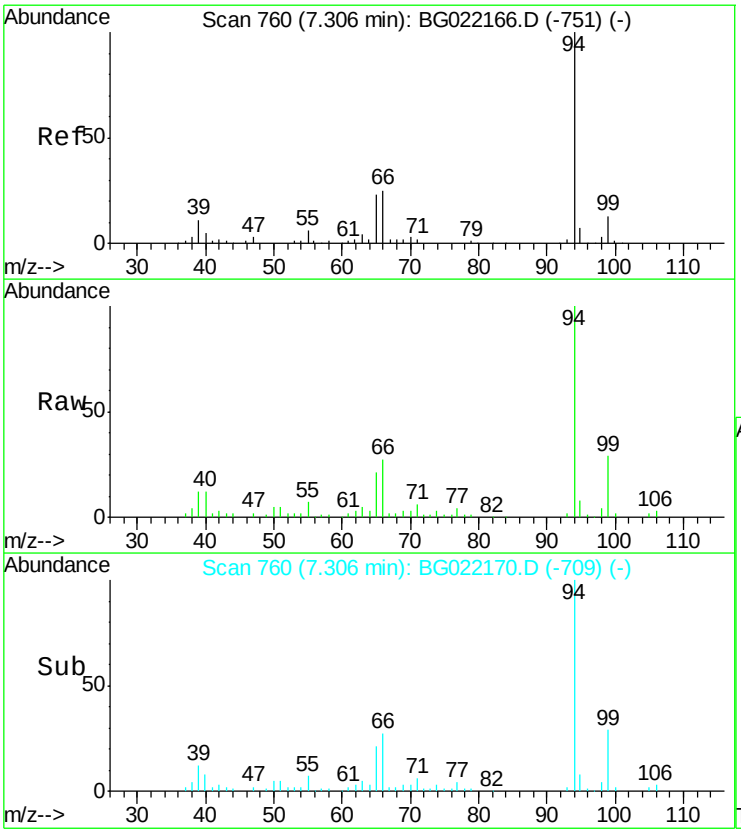
#9
Benzaldehyde
Concen: 42.84 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 53527

Ion	Ratio	Lower	Upper
77	100		
105	103.2	62.1	102.1#
106	103.2	65.6	105.6

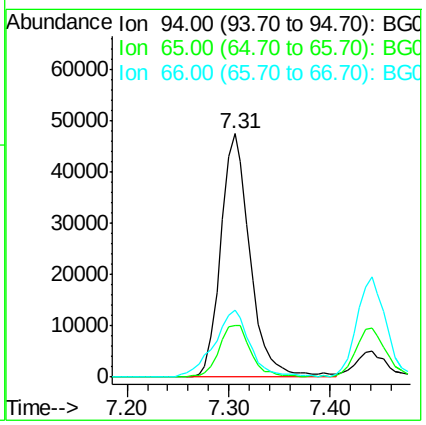


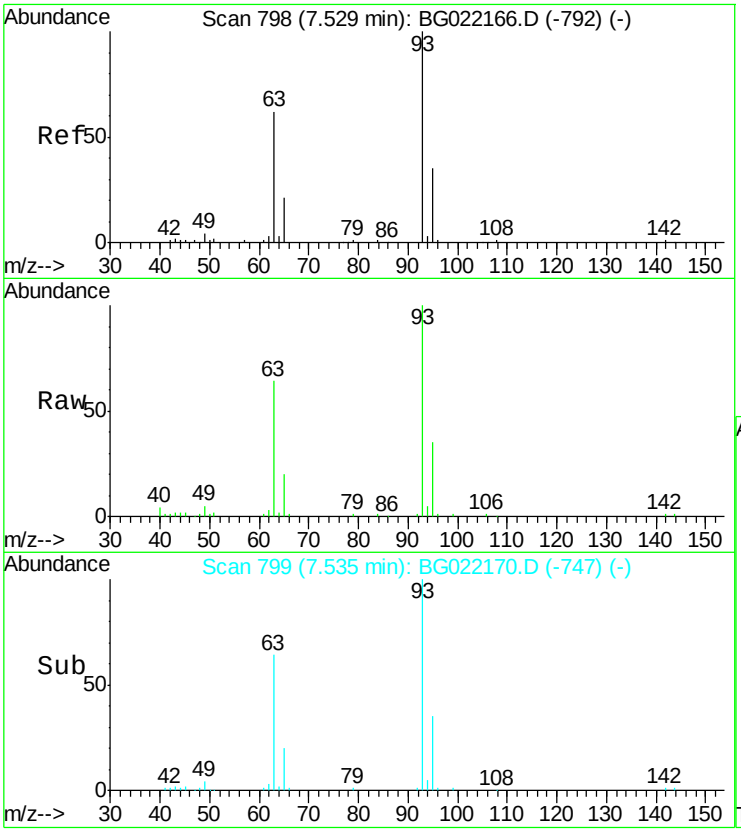


#10
Phenol
Concen: 40.65 ng
RT: 7.31 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 94 Resp: 95132

Ion	Ratio	Lower	Upper
94	100		
65	21.3	9.8	49.8
66	27.3	20.8	60.8



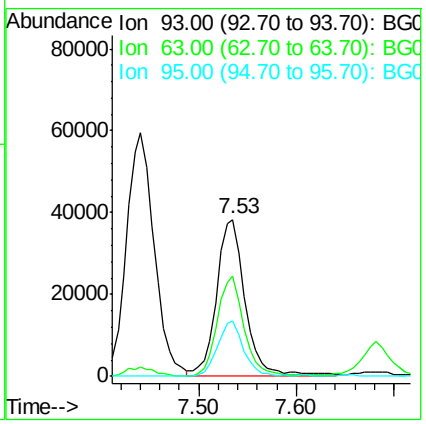


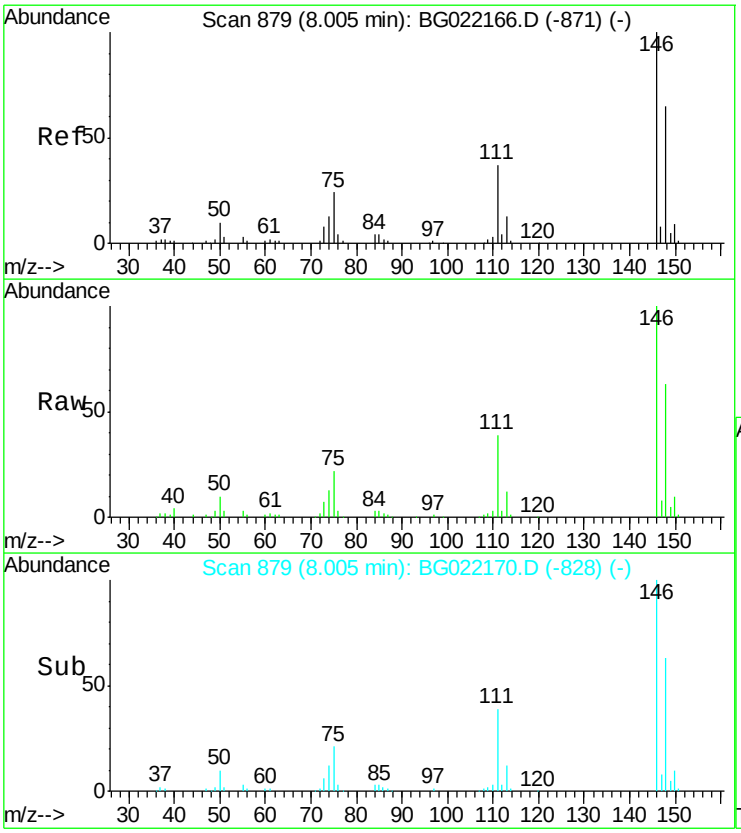
#11
bis(2-Chloroethyl)ether
Concen: 41.95 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 78270

Ion	Ratio	Lower	Upper
93	100		
63	63.6	74.9	114.9#
95	35.3	8.3	48.3

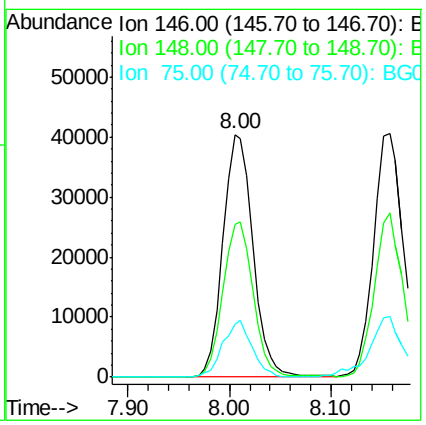


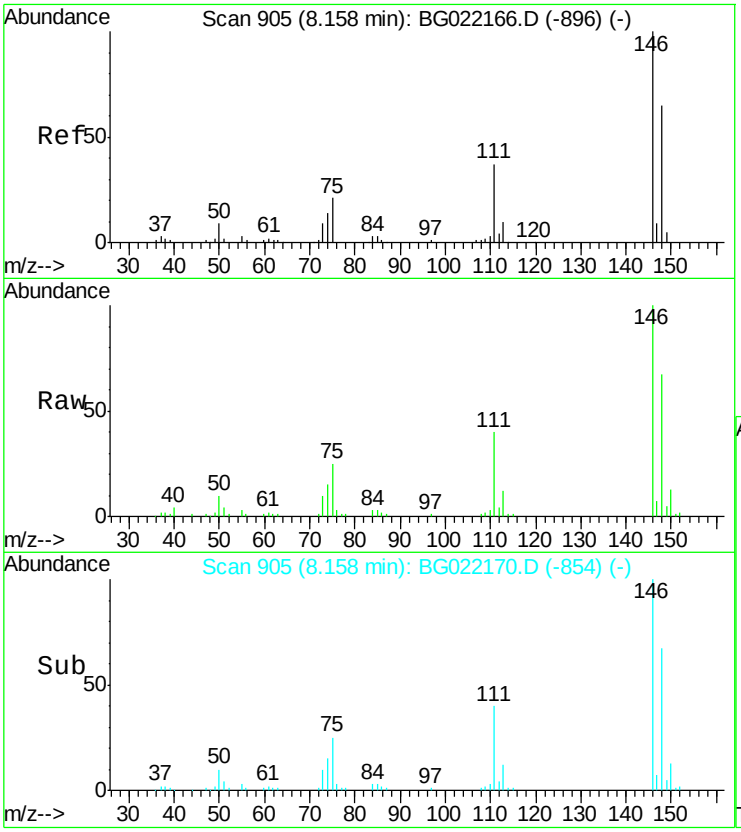


#12
1,3-Dichlorobenzene
Concen: 38.88 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:146 Resp: 83175

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.7	80.5
75	22.0	27.4	41.0#



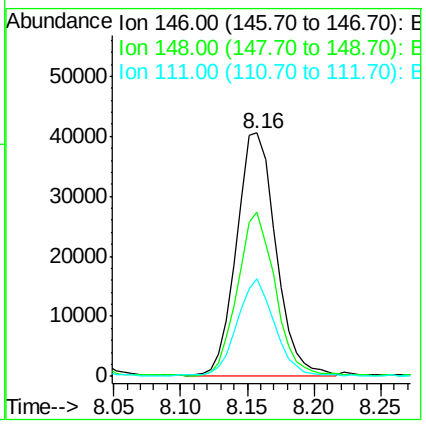


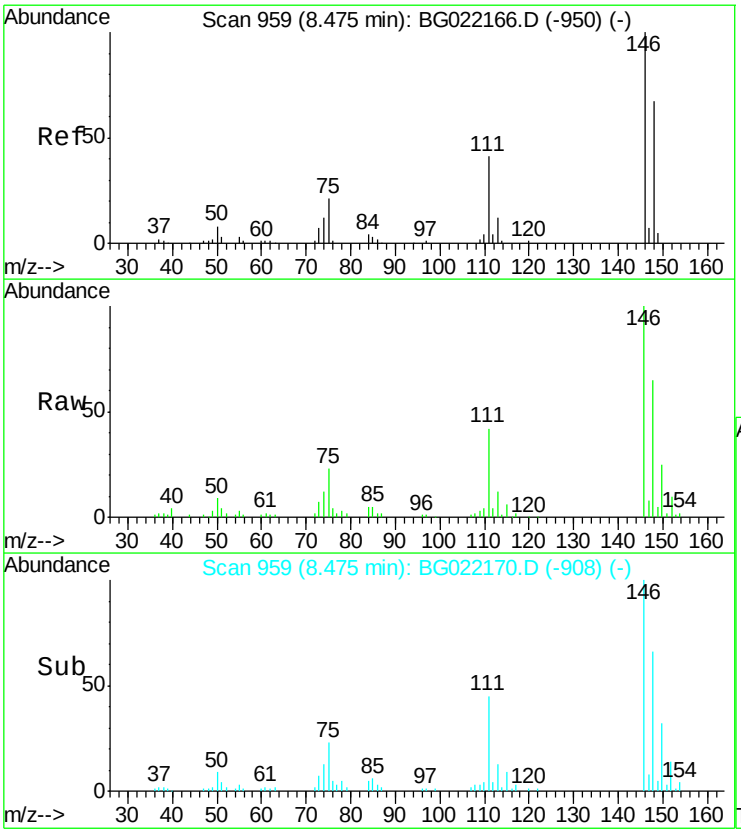
#13
1,4-Dichlorobenzene
Concen: 38.55 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 82164

Ion	Ratio	Lower	Upper
146	100		
148	67.3	46.7	70.1
111	40.0	33.0	49.6

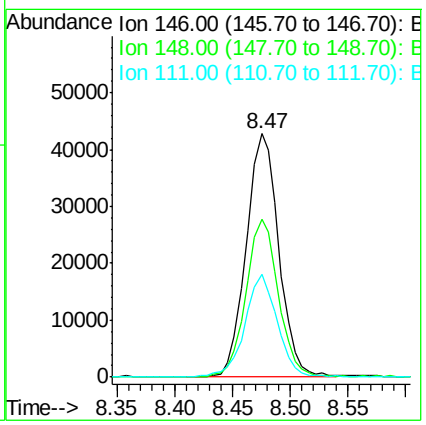


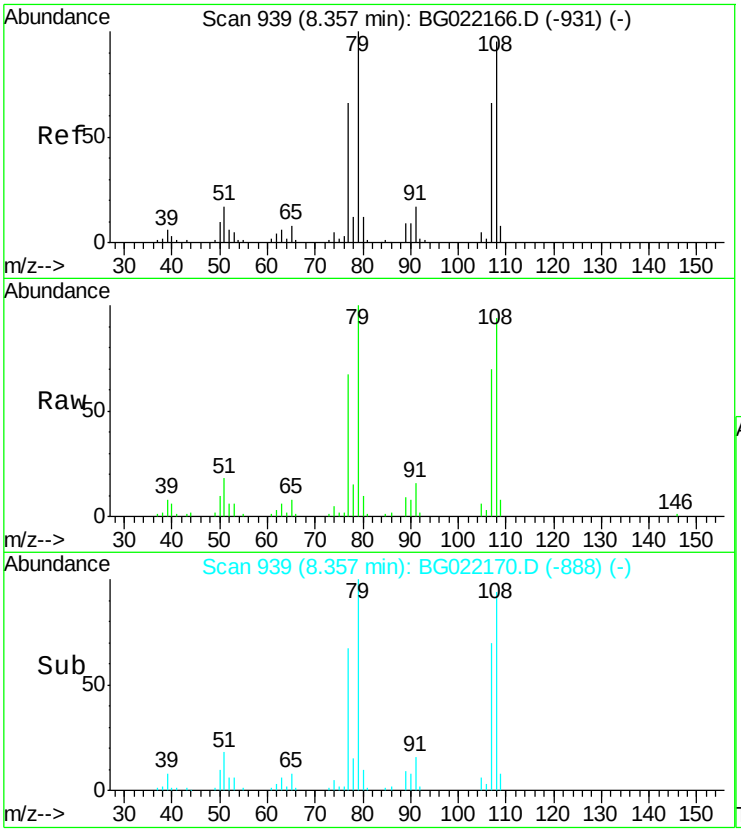


#14
1,2-Dichlorobenzene
Concen: 39.20 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:146 Resp: 84218

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.6	79.0
111	42.4	36.1	54.1



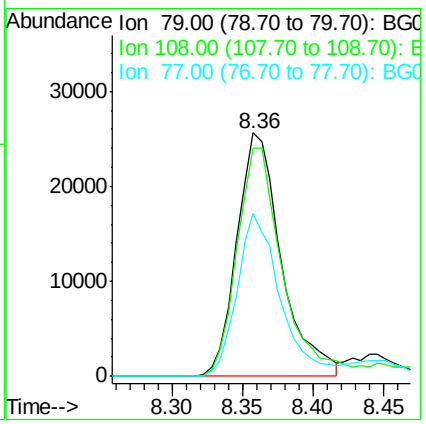


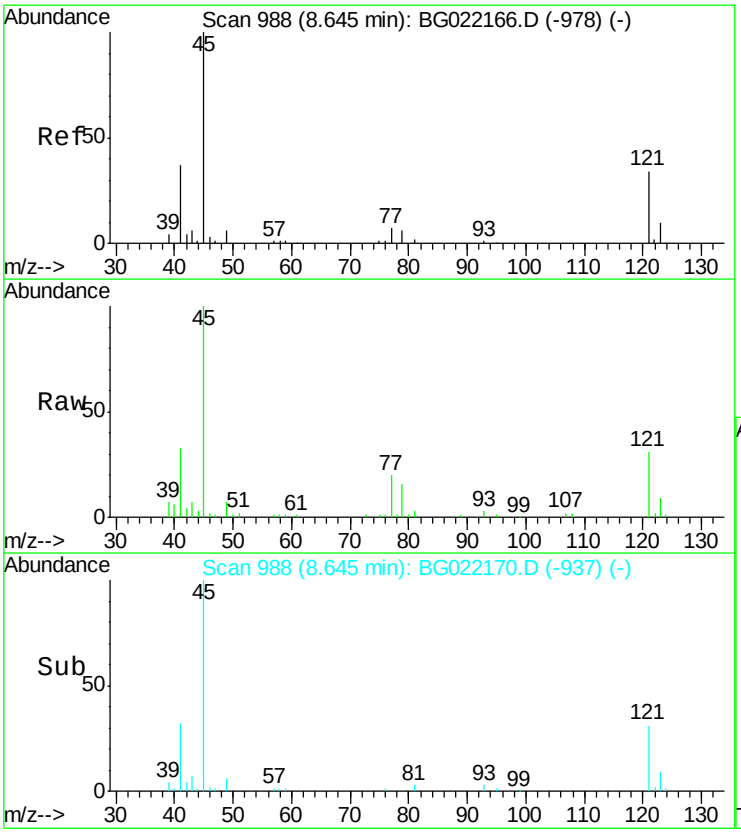
#15
Benzyl Alcohol
Concen: 38.49 ng
RT: 8.36 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 56445

Ion	Ratio	Lower	Upper
79	100		
108	93.9	59.4	89.0#
77	67.2	52.2	78.2

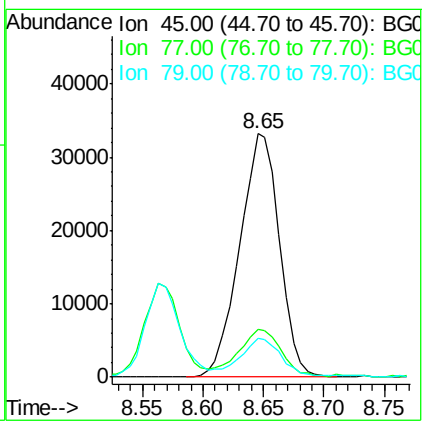


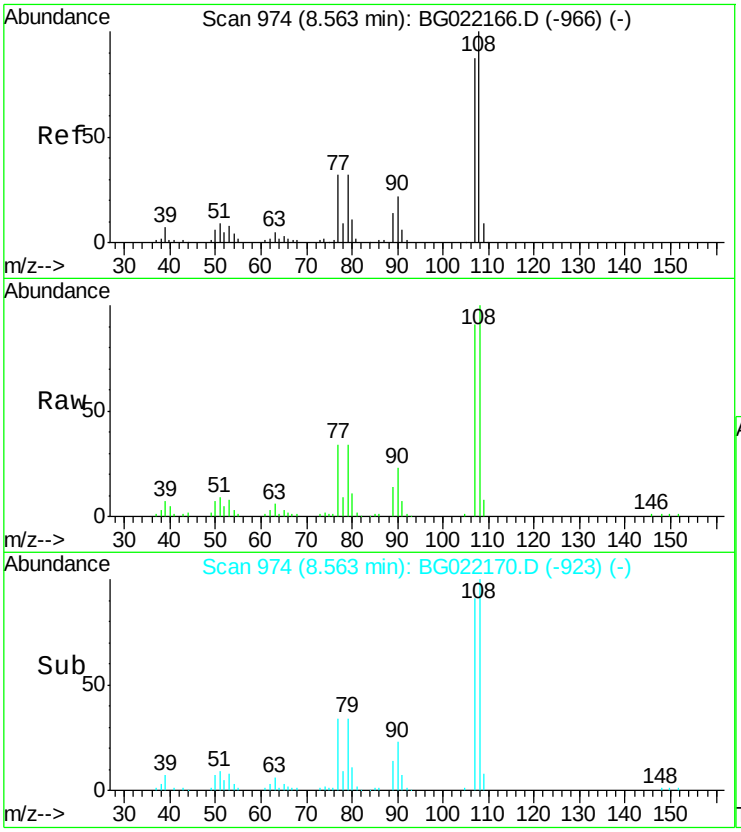


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.15 ng
RT: 8.65 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 45 Resp: 75794

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	31.2
79	15.8	0.0	29.0



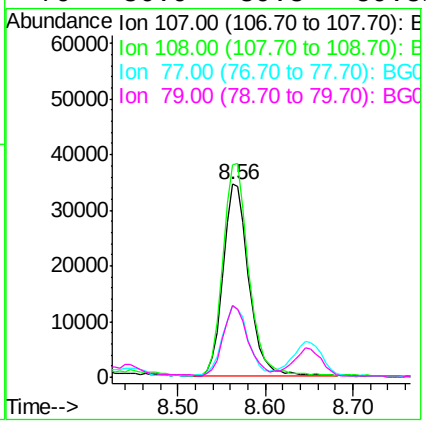


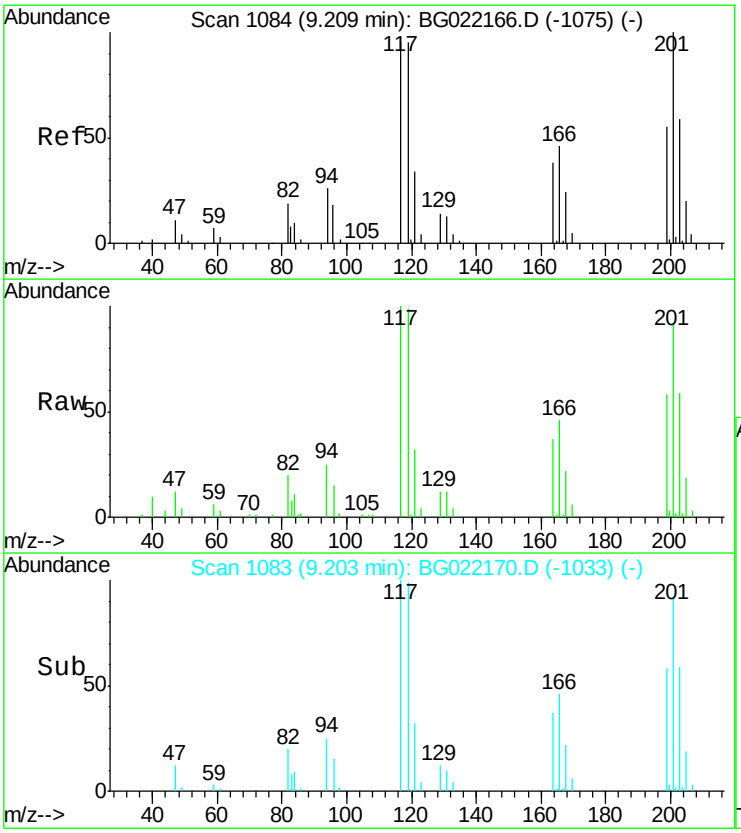
#17
2-Methylphenol
Concen: 39.54 ng
RT: 8.56 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 69052

Ion	Ratio	Lower	Upper
107	100		
108	110.0	80.2	120.4
77	37.2	40.7	61.1#
79	36.9	39.8	59.8#

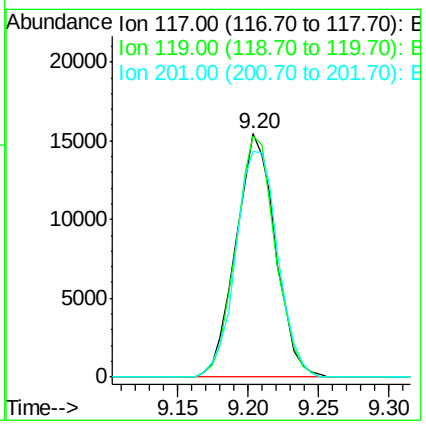


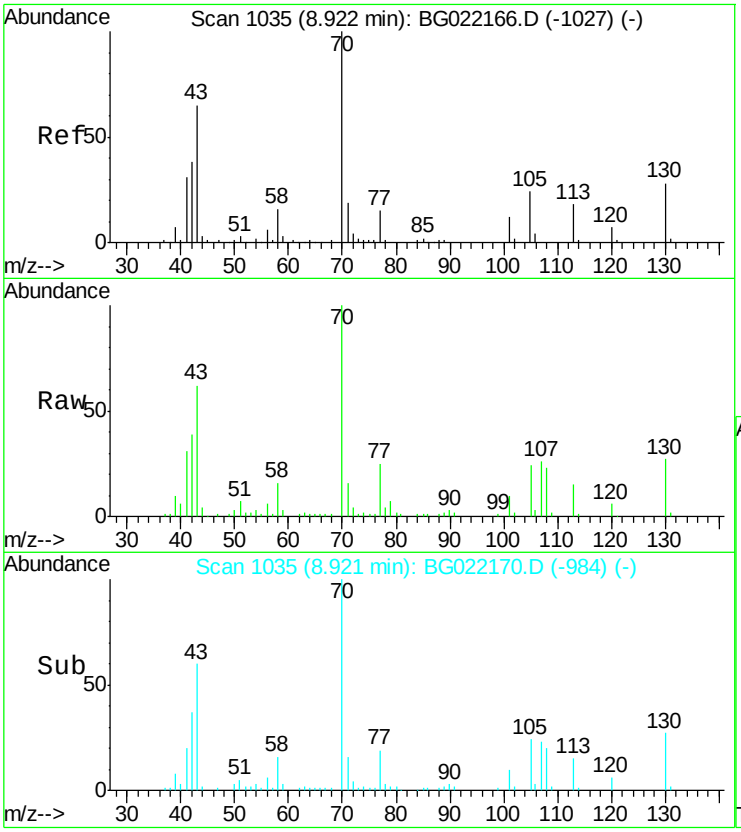


#18
Hexachloroethane
Concen: 38.88 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:117 Resp: 30253

Ion	Ratio	Lower	Upper
117	100		
119	98.9	63.9	95.9#
201	94.7	61.2	91.8#



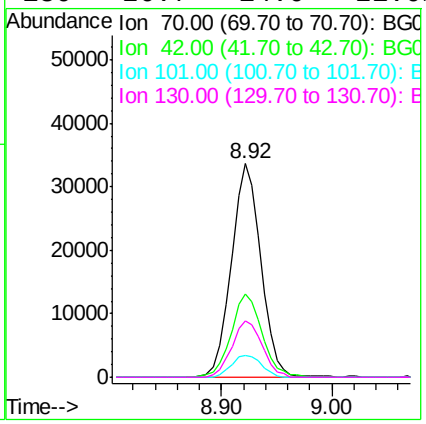


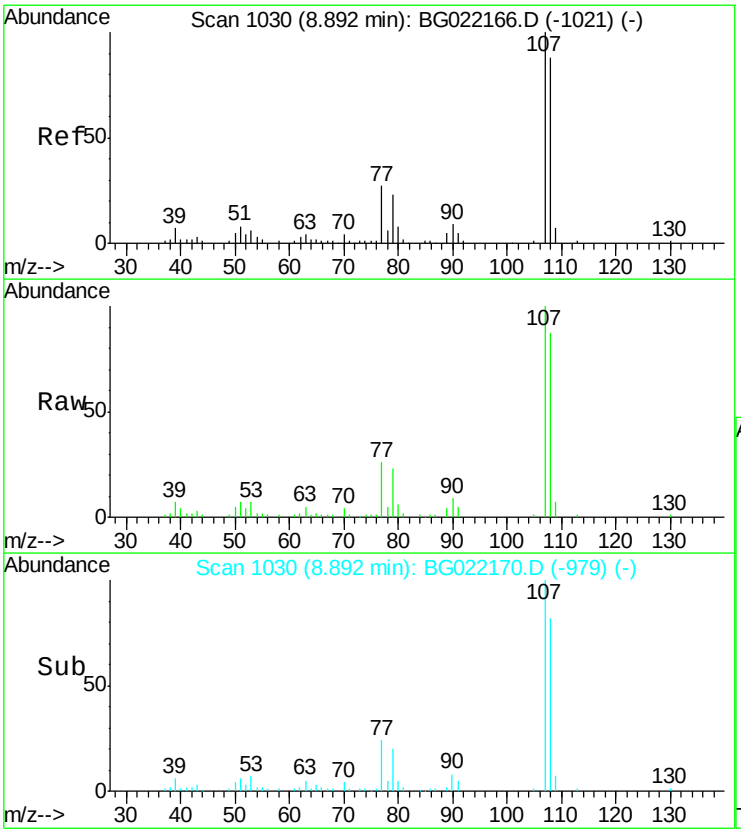
#19
n-Nitroso-di-n-propylamine
Concen: 40.99 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 62990

Ion	Ratio	Lower	Upper
70	100		
42	38.8	56.7	85.1#
101	9.9	8.2	12.4
130	26.7	14.0	21.0#

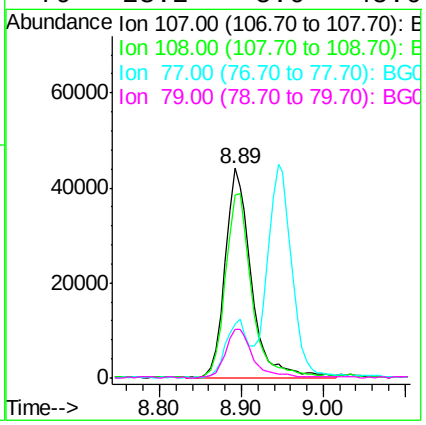


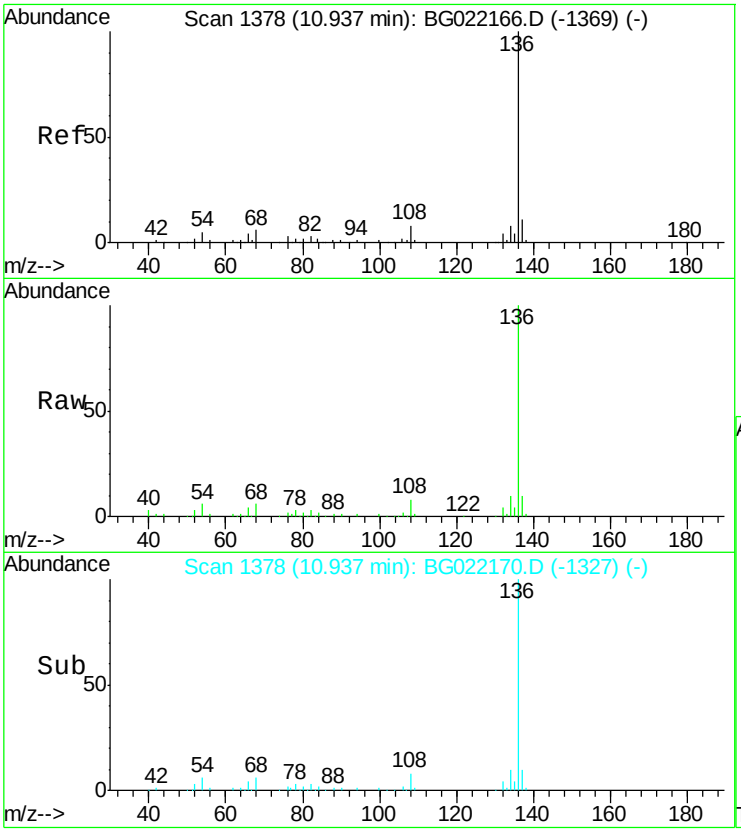


#20
3+4-Methylphenols
Concen: 39.29 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:107 Resp: 98426

Ion	Ratio	Lower	Upper
107	100		
108	87.1	66.2	106.2
77	25.6	11.5	51.5
79	23.2	5.6	45.6



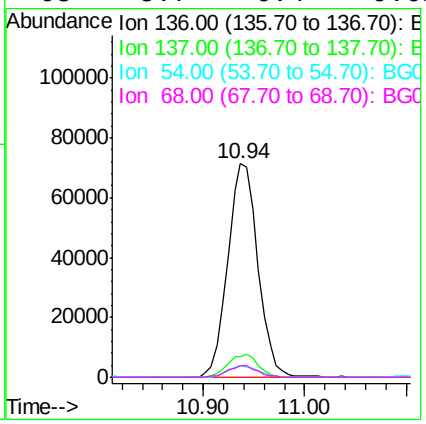


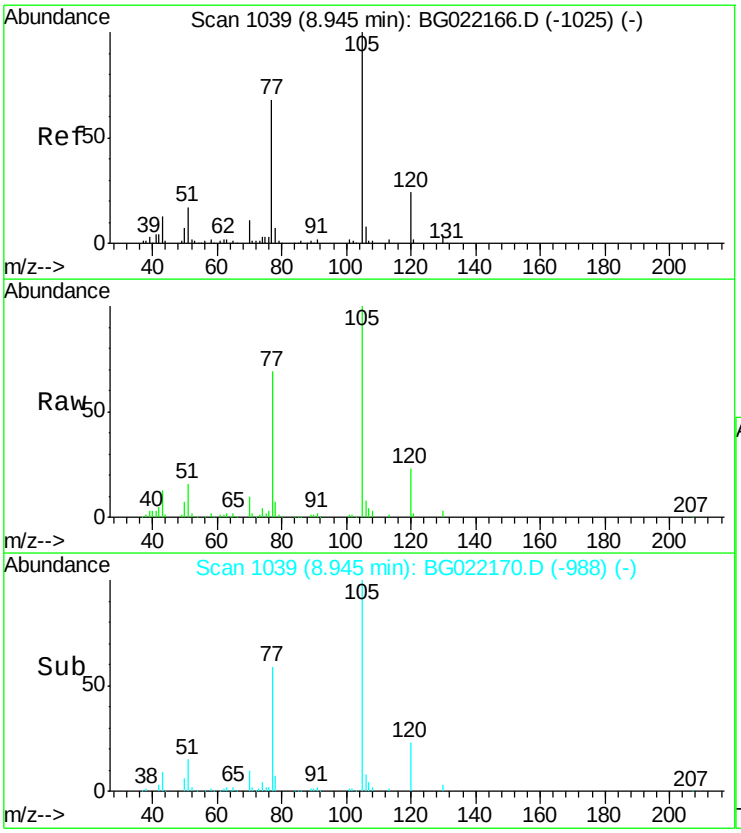
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 146752

Ion	Ratio	Lower	Upper
136	100		
137	9.6	9.0	13.4
54	5.6	9.6	14.4#
68	5.7	6.4	9.6#

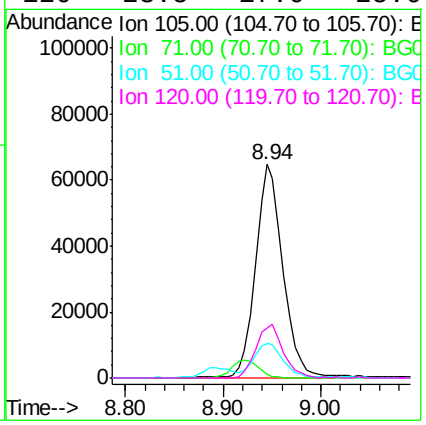


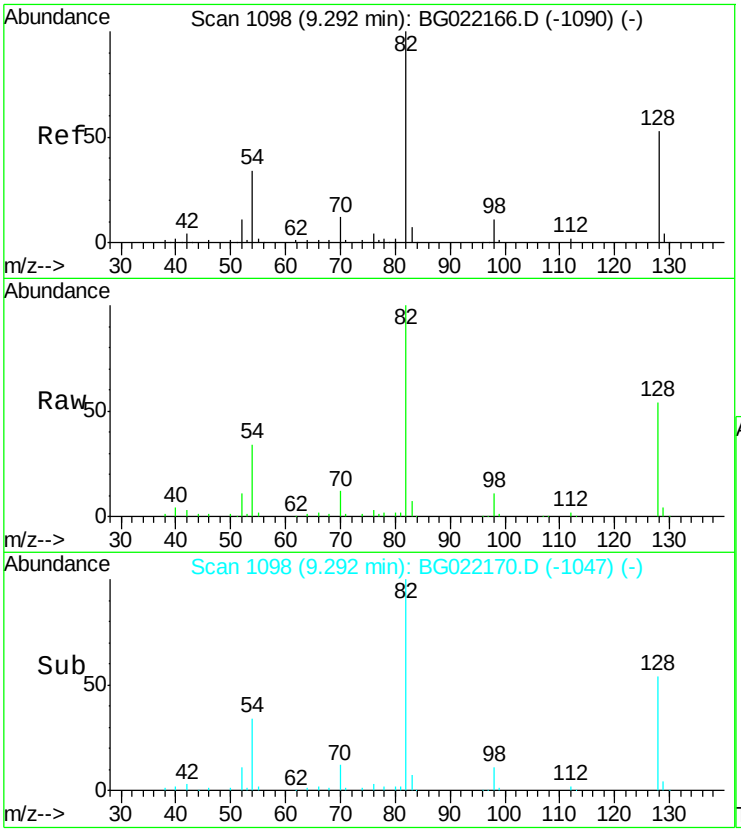


#22
Acetophenone
Concen: 40.41 ng
RT: 8.94 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:105 Resp: 127785

Ion	Ratio	Lower	Upper
105	100		
71	2.1	0.0	0.0#
51	16.1	25.7	38.5#
120	23.5	17.0	25.6



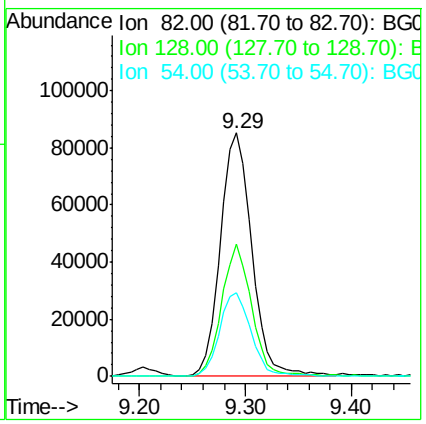


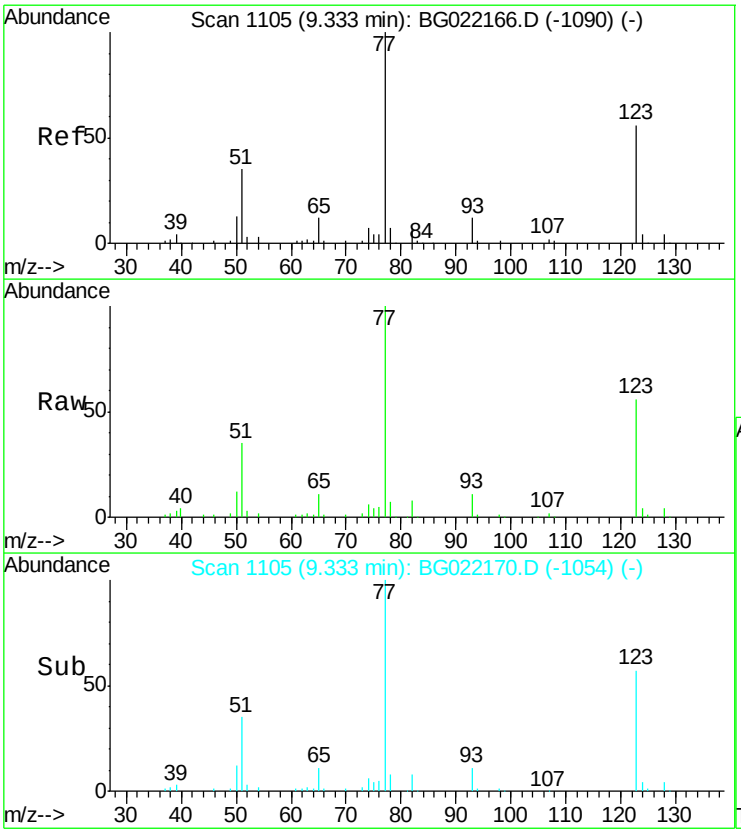
#23
Nitrobenzene-d5
Concen: 82.95 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 174605

Ion	Ratio	Lower	Upper
82	100		
128	54.3	33.4	50.0#
54	34.5	46.1	69.1#

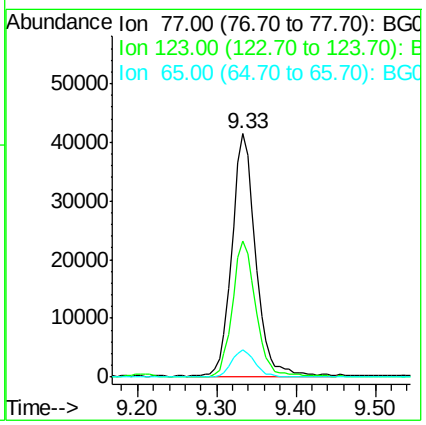


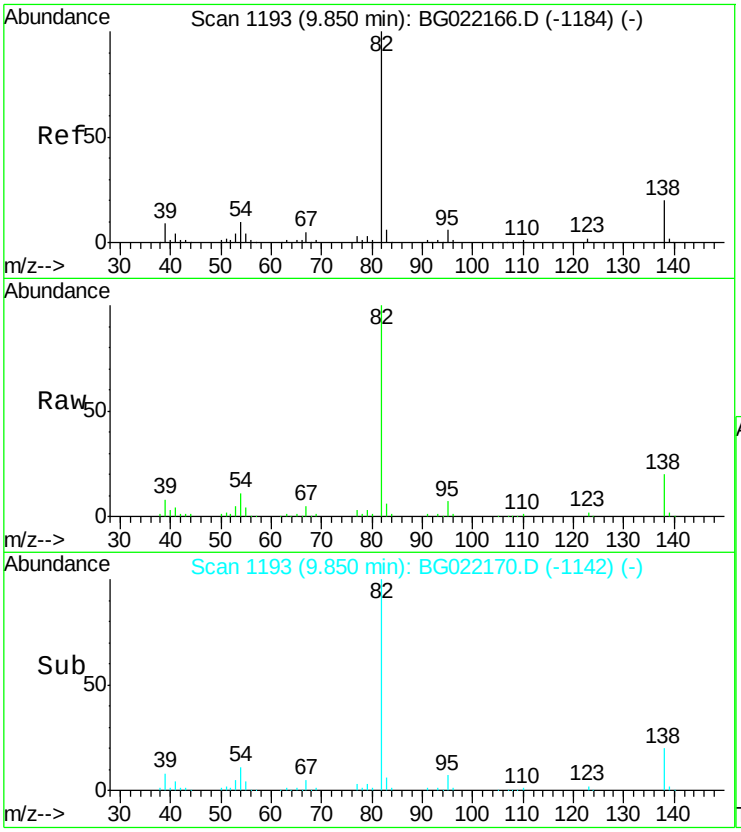


#24
Nitrobenzene
Concen: 40.55 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 77 Resp: 85840

Ion	Ratio	Lower	Upper
77	100		
123	56.1	32.2	48.4#
65	11.1	10.3	15.5



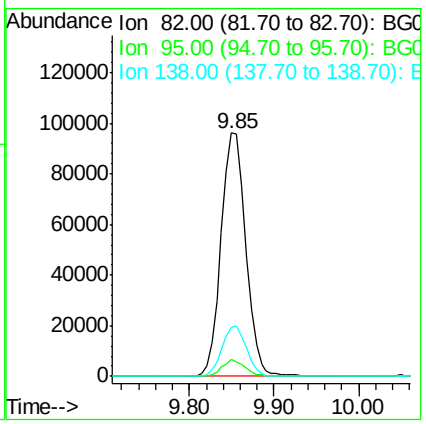


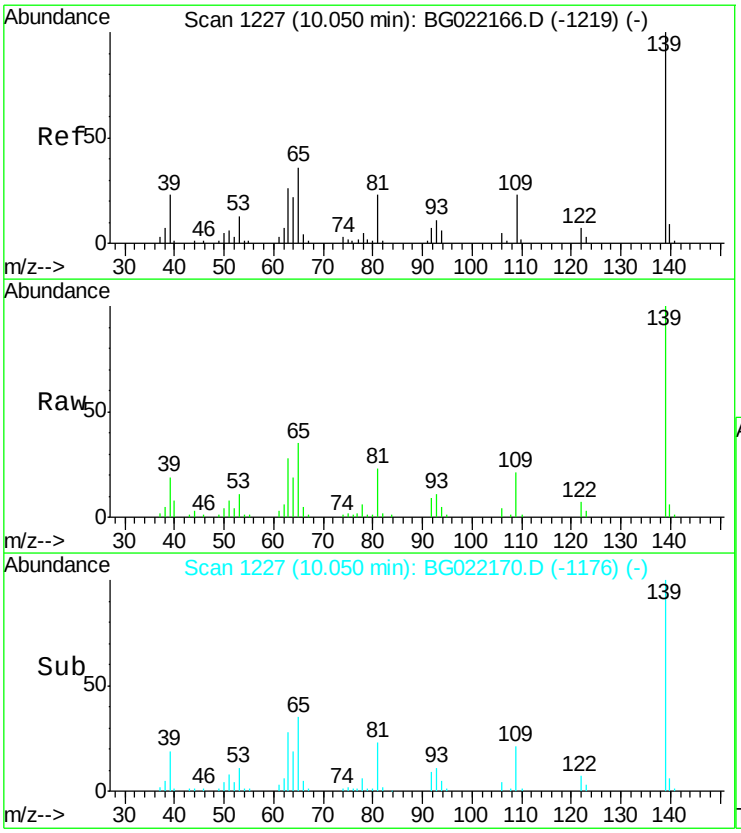
#25
Isophorone
Concen: 39.64 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 195225

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.0	9.0
138	20.1	13.4	20.0#

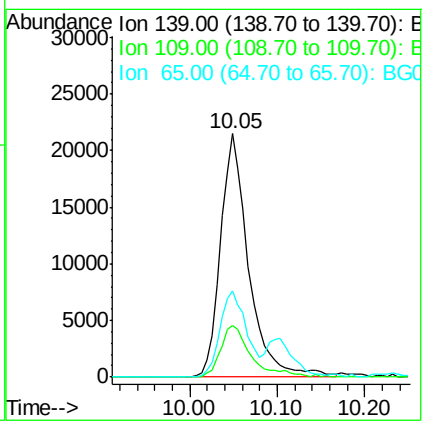


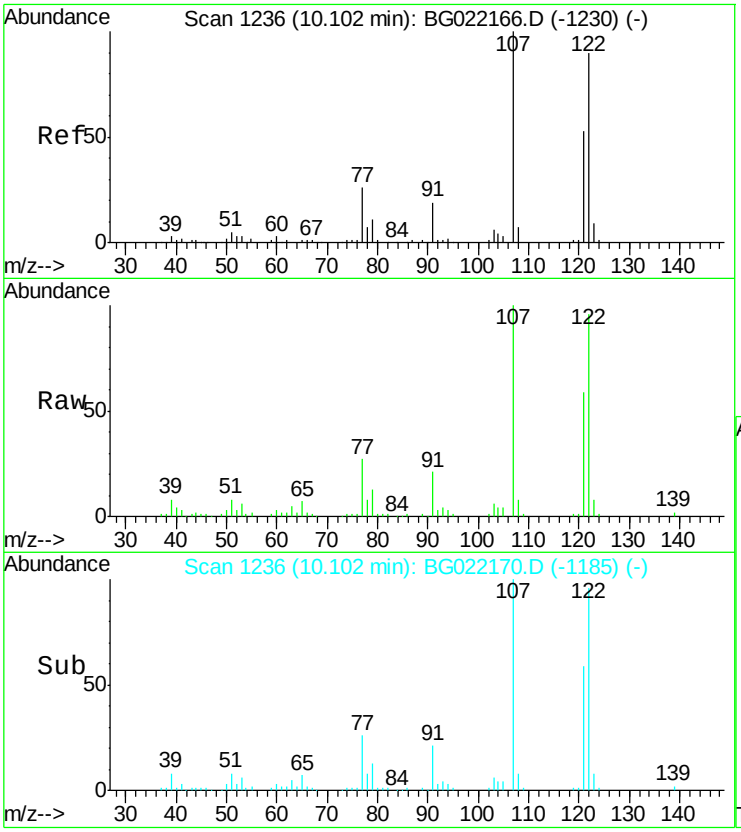


#26
2-Nitrophenol
Concen: 41.40 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:139 Resp: 47518

Ion	Ratio	Lower	Upper
139	100		
109	21.1	26.6	40.0#
65	35.5	45.3	67.9#



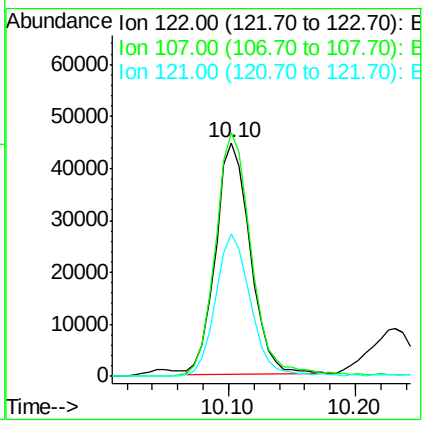


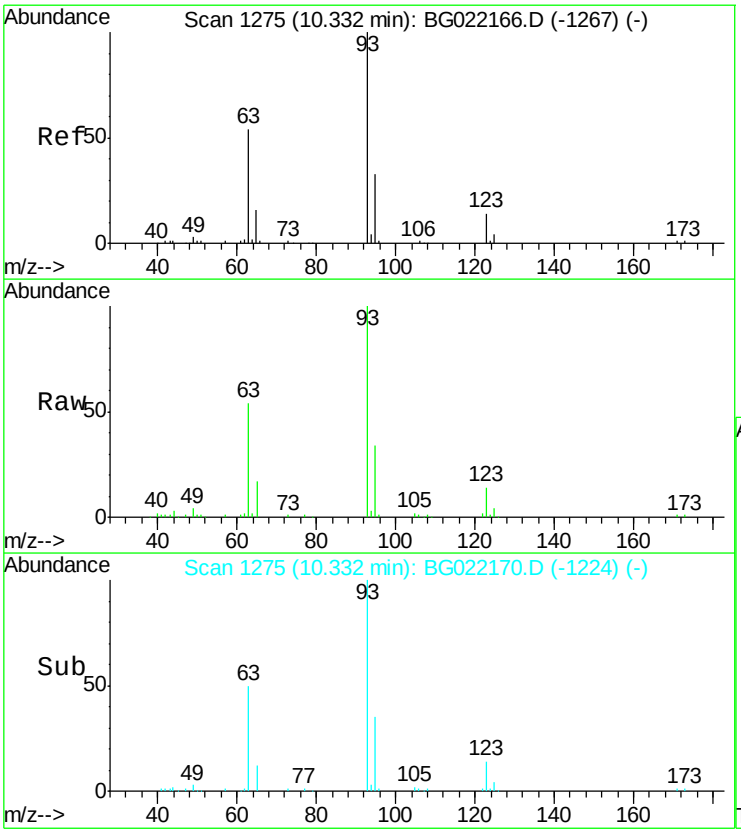
#27
2,4-Dimethylphenol
Concen: 40.85 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 84870

Ion	Ratio	Lower	Upper
122	100		
107	104.3	97.2	145.8
121	61.1	49.0	73.4

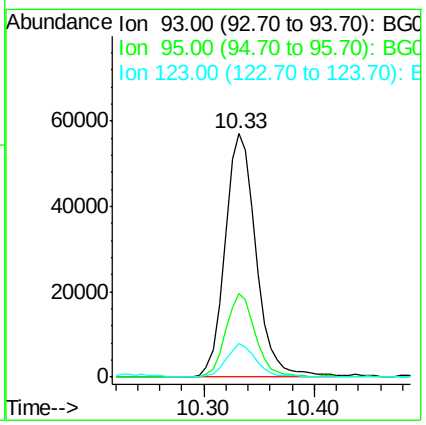


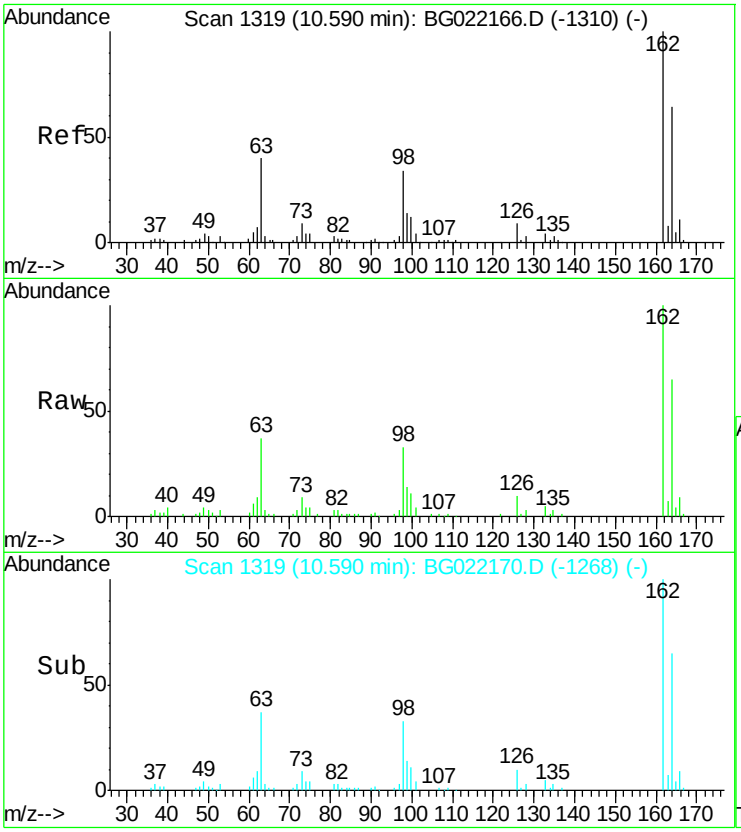


#28
bis(2-Chloroethoxy)methane
Concen: 39.88 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 93 Resp: 112514

Ion	Ratio	Lower	Upper
93	100		
95	34.2	30.1	45.1
123	13.8	10.2	15.4



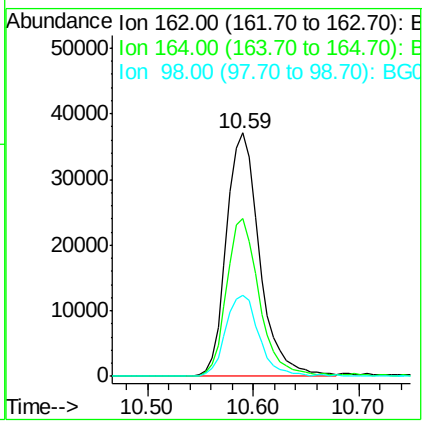


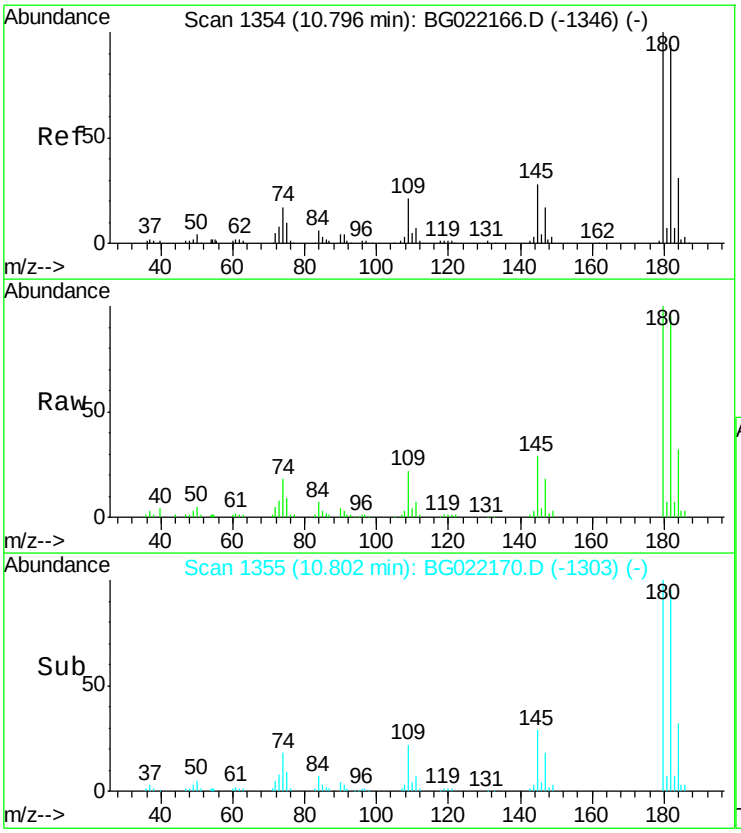
#29
2,4-Dichlorophenol
Concen: 41.89 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 80616

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.9	84.9
98	33.2	19.2	59.2

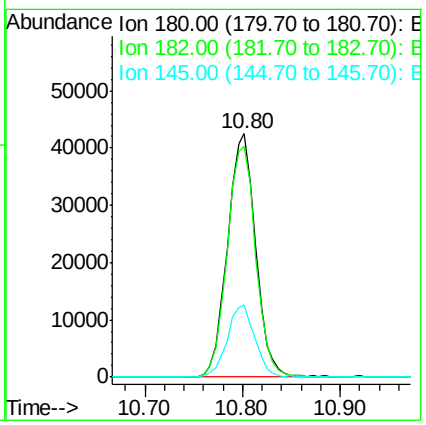


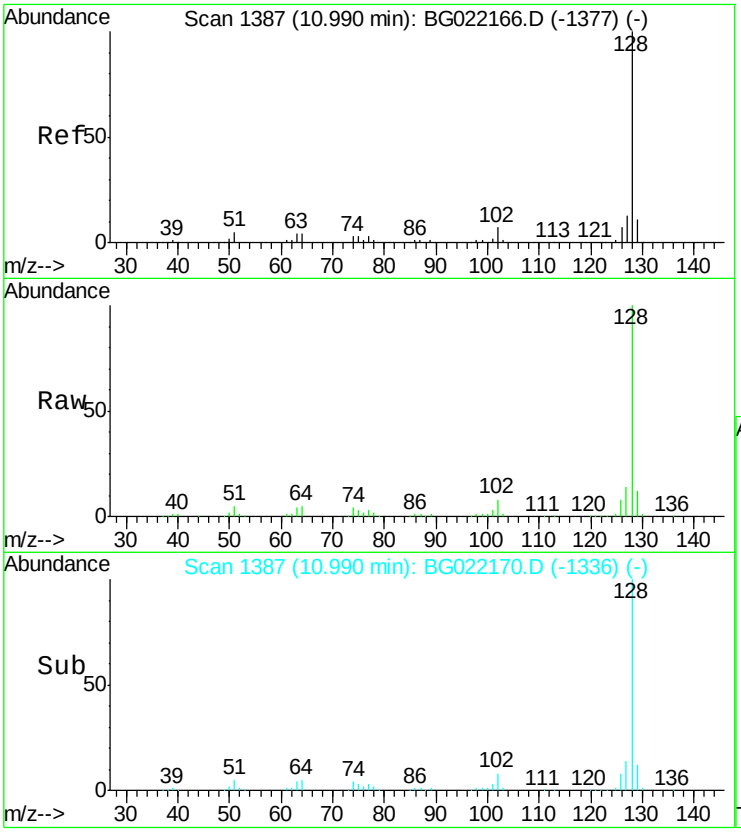


#30
1,2,4-Trichlorobenzene
Concen: 39.46 ng
RT: 10.80 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:180 Resp: 84854

Ion	Ratio	Lower	Upper
180	100		
182	94.6	82.3	123.5
145	29.4	24.4	36.6



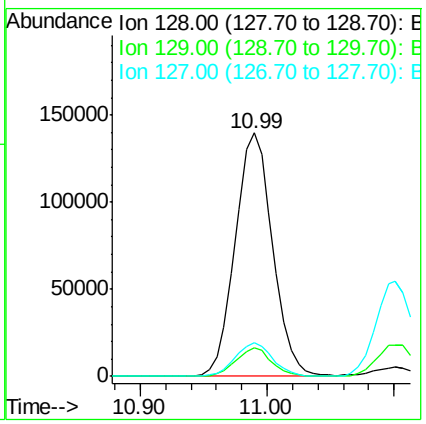


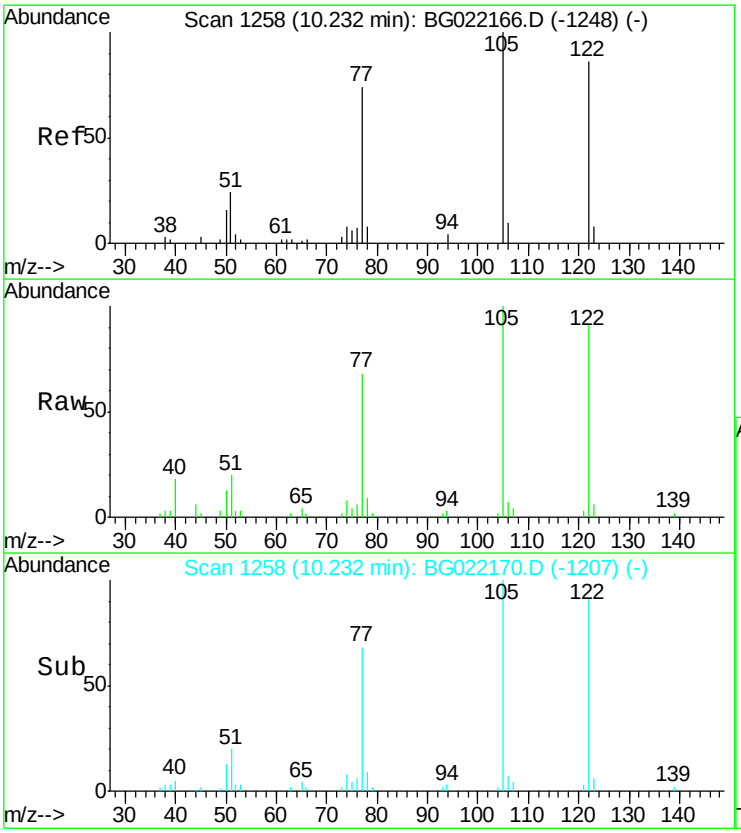
#31
Naphthalene
Concen: 39.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 285692

Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.0	10.6#
127	13.9	10.1	15.1

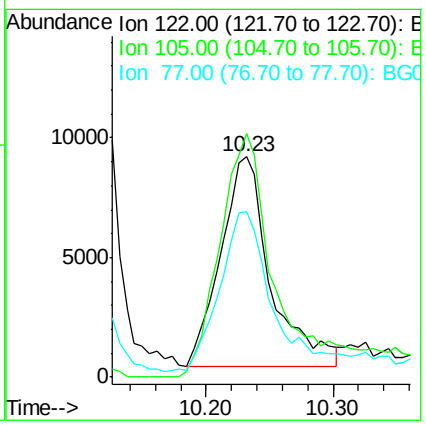


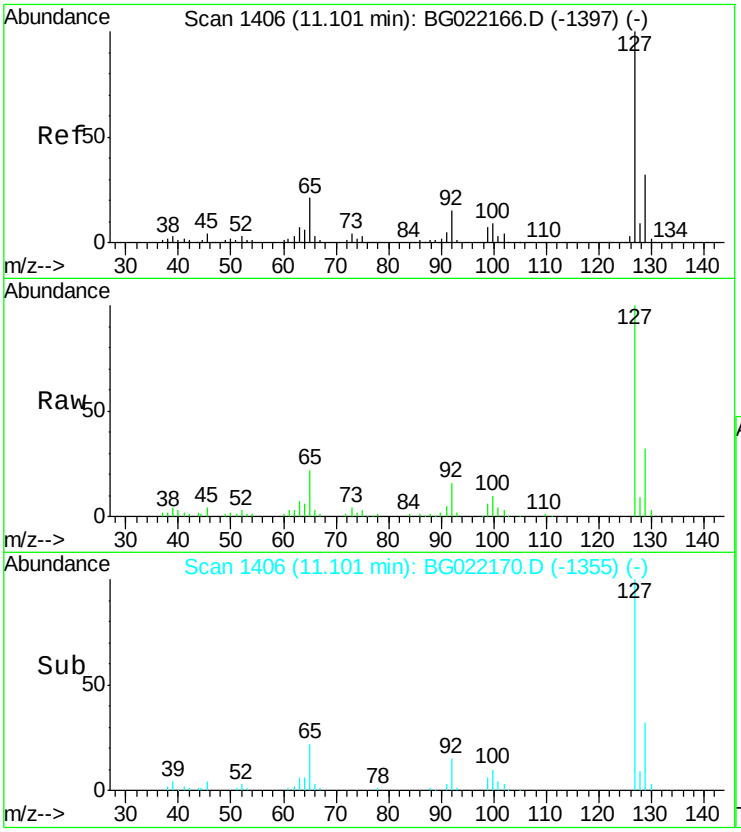


#32
Benzoic acid
Concen: 37.64 ng
RT: 10.23 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:122 Resp: 23748

Ion	Ratio	Lower	Upper
122	100		
105	110.4	104.5	144.5
77	75.3	79.9	119.9#



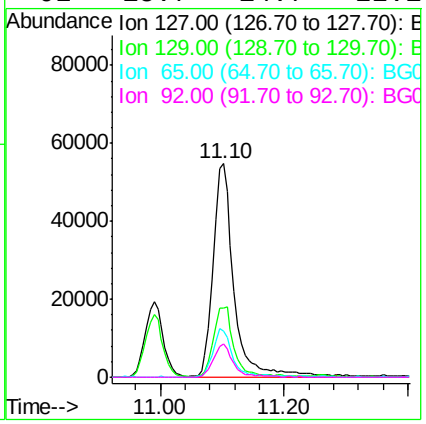


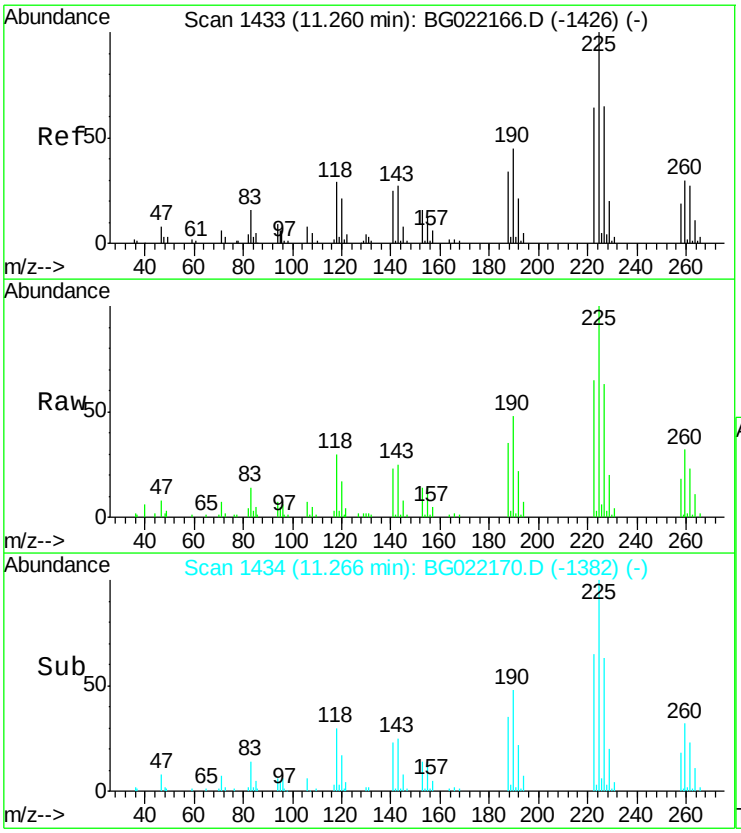
#33
4-Chloroaniline
Concen: 41.18 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 125437

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.6	39.8
65	21.9	27.5	41.3#
92	15.7	14.7	22.1

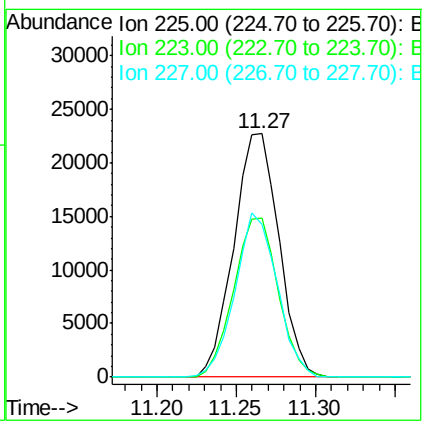


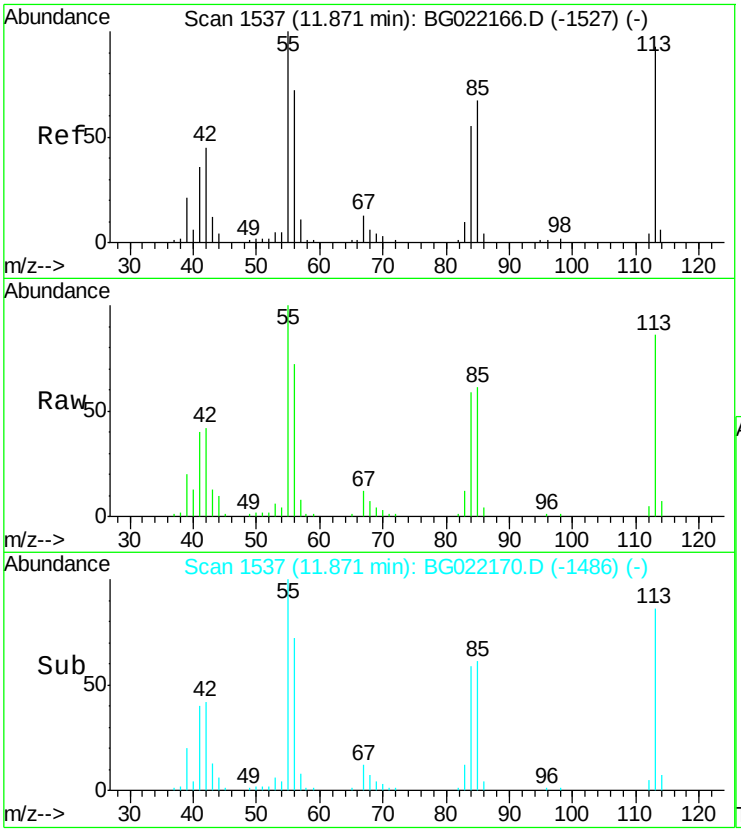


#34
Hexachlorobutadiene
Concen: 38.89 ng
RT: 11.27 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:225 Resp: 44900

Ion	Ratio	Lower	Upper
225	100		
223	64.7	52.7	79.1
227	61.7	49.7	74.5



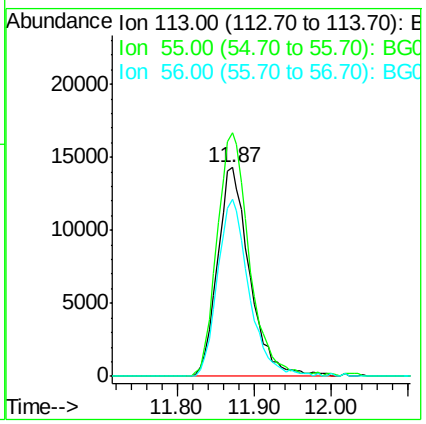


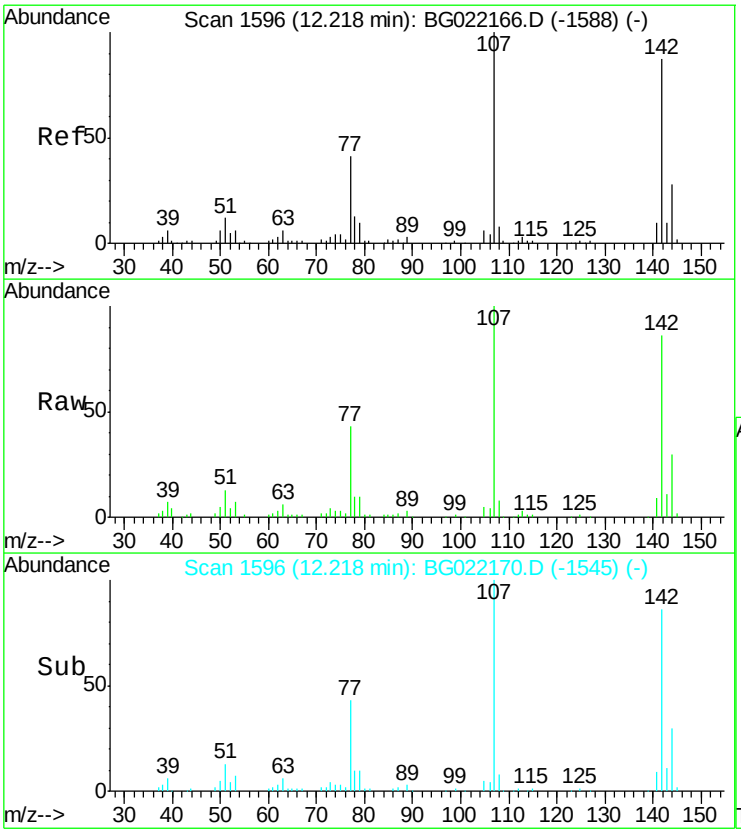
#35
Caprolactam
Concen: 39.10 ng
RT: 11.87 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 41285

Ion	Ratio	Lower	Upper
113	100		
55	116.8	194.2	234.2#
56	84.7	122.6	162.6#

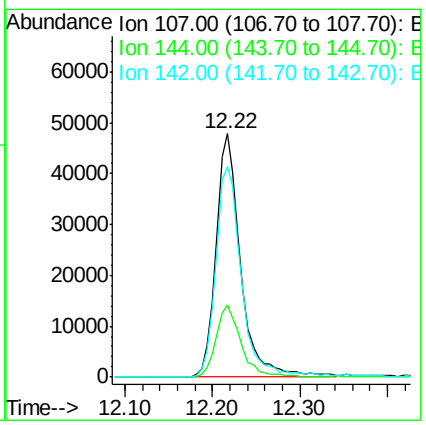


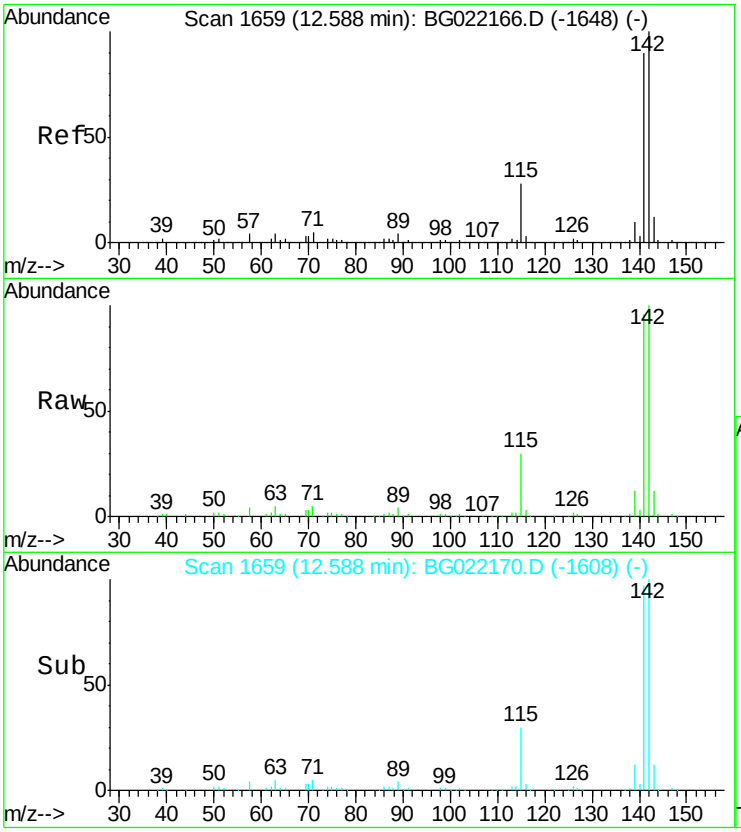


#36
4-Chloro-3-methylphenol
Concen: 40.80 ng
RT: 12.22 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:107 Resp: 93069

Ion	Ratio	Lower	Upper
107	100		
144	29.6	19.2	28.8#
142	86.4	59.1	88.7



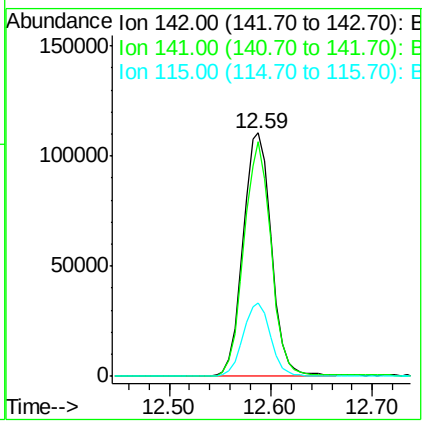


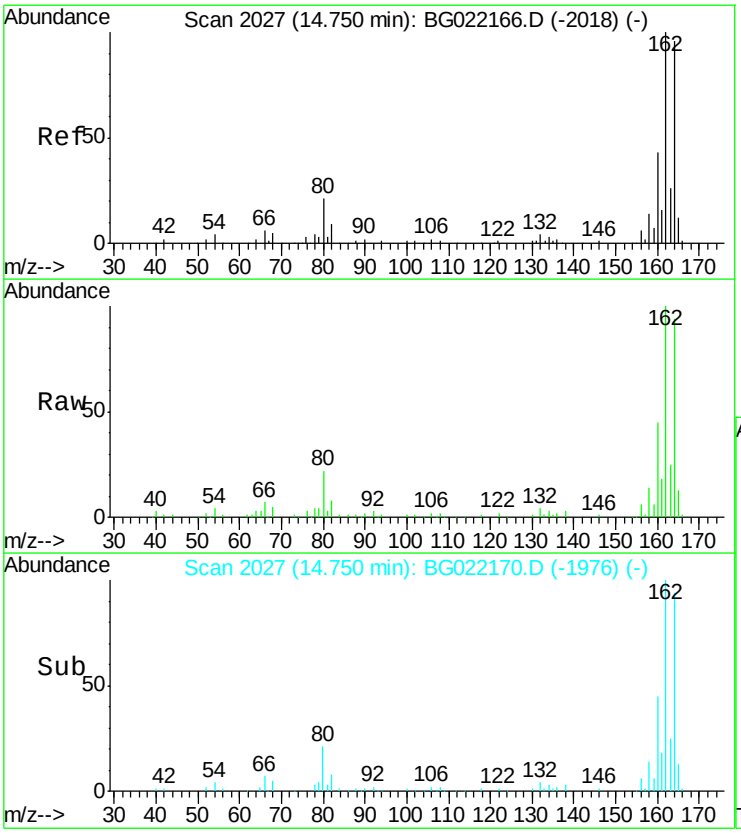
#37
2-Methylnaphthalene
Concen: 39.55 ng
RT: 12.59 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 213860

Ion	Ratio	Lower	Upper
142	100		
141	96.3	71.4	107.0
115	30.0	27.4	41.2

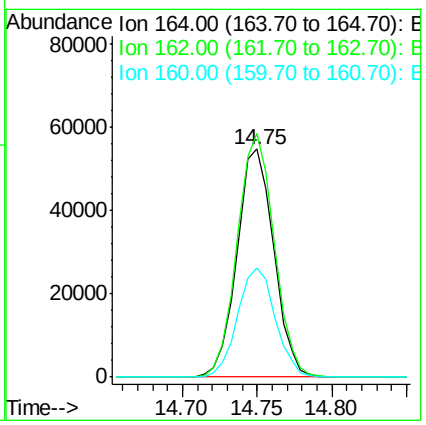


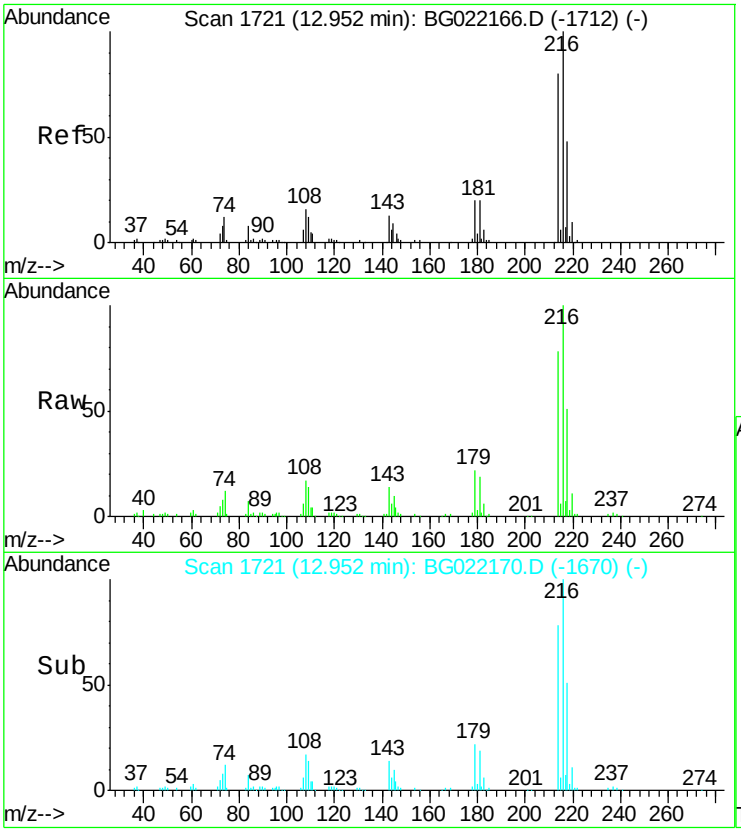


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:164 Resp: 93488

Ion	Ratio	Lower	Upper
164	100		
162	106.7	78.0	117.0
160	47.9	32.9	49.3



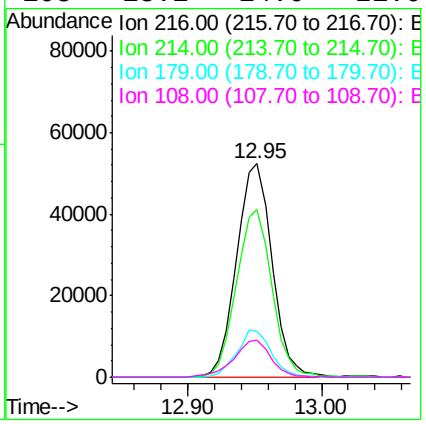


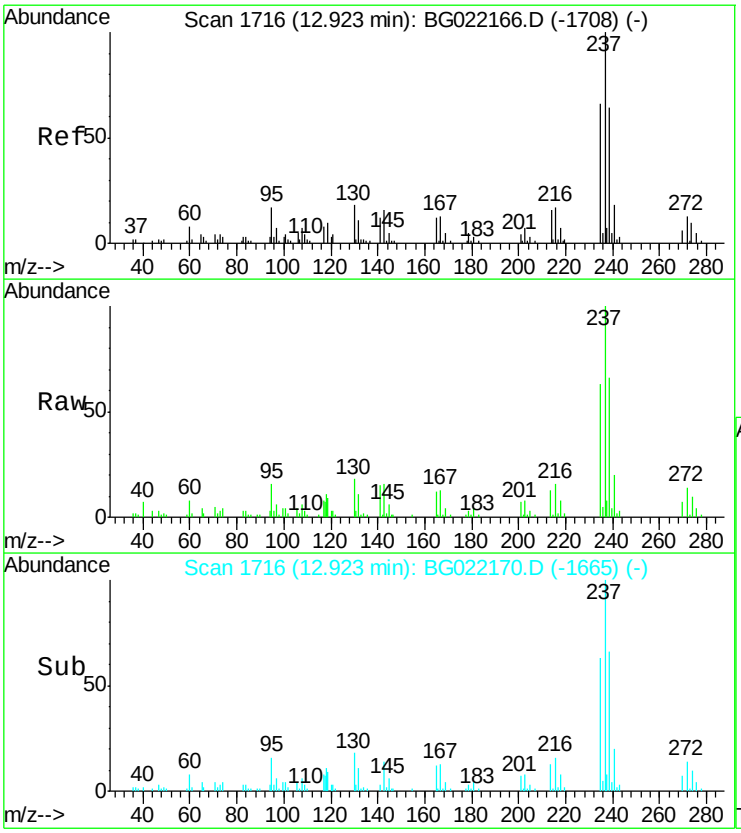
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.11 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 96516

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.2	93.2
179	21.2	16.7	25.1
108	18.1	14.0	21.0

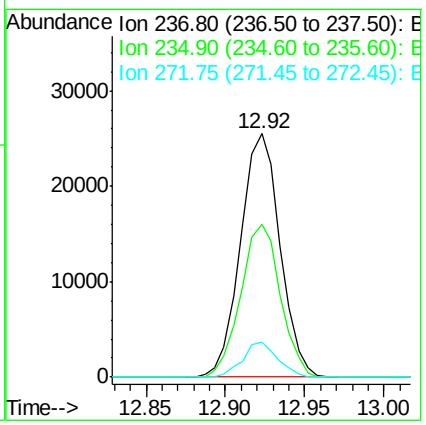


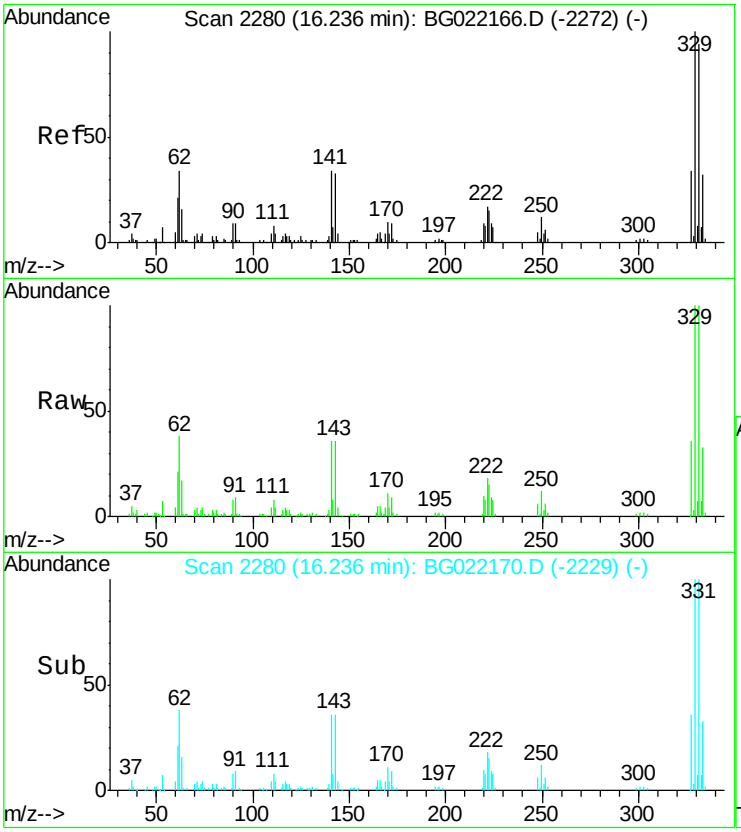


#40
Hexachlorocyclopentadiene
Concen: 38.83 ng
RT: 12.92 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:237 Resp: 44168

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.2	83.2
272	14.2	0.0	33.4



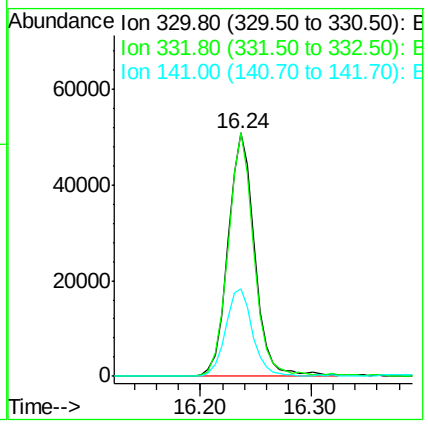


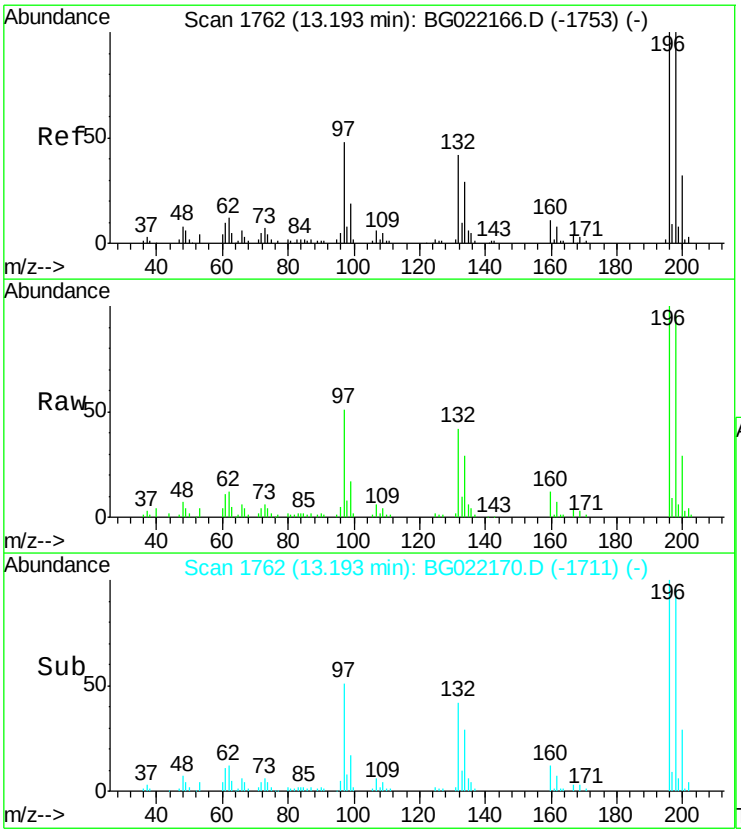
#41
2,4,6-Tribromophenol
Concen: 81.23 ng
RT: 16.24 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 85806

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.0	117.0
141	36.7	33.8	50.8

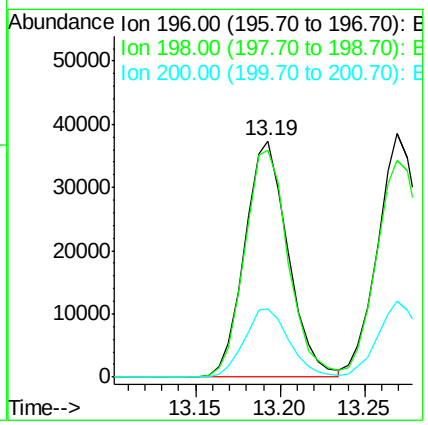


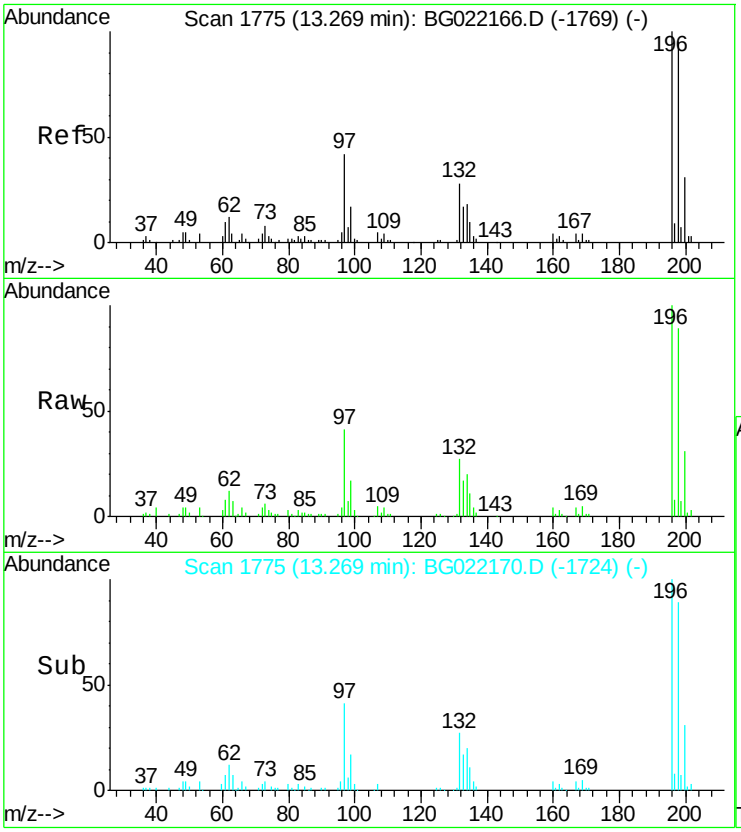


#42
2,4,6-Trichlorophenol
Concen: 41.29 ng
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:196 Resp: 66662

Ion	Ratio	Lower	Upper
196	100		
198	96.1	80.1	120.1
200	31.9	24.1	36.1



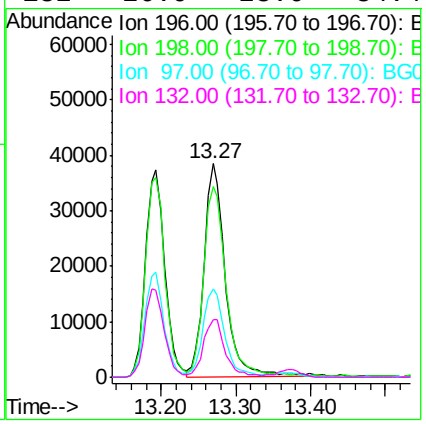


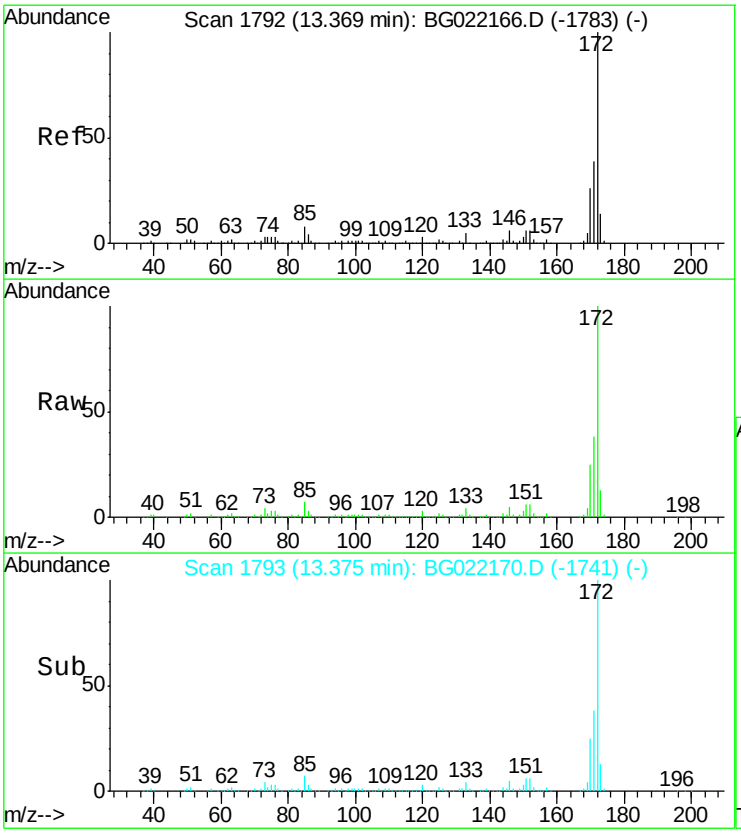
#43
2,4,5-Trichlorophenol
Concen: 42.72 ng
RT: 13.27 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 76196

Ion	Ratio	Lower	Upper
196	100		
198	89.2	78.0	117.0
97	41.1	43.0	64.6#
132	26.9	23.0	34.4

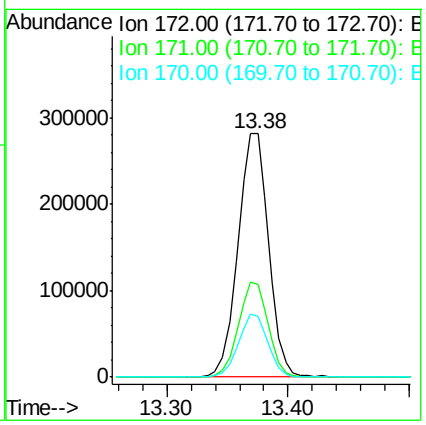


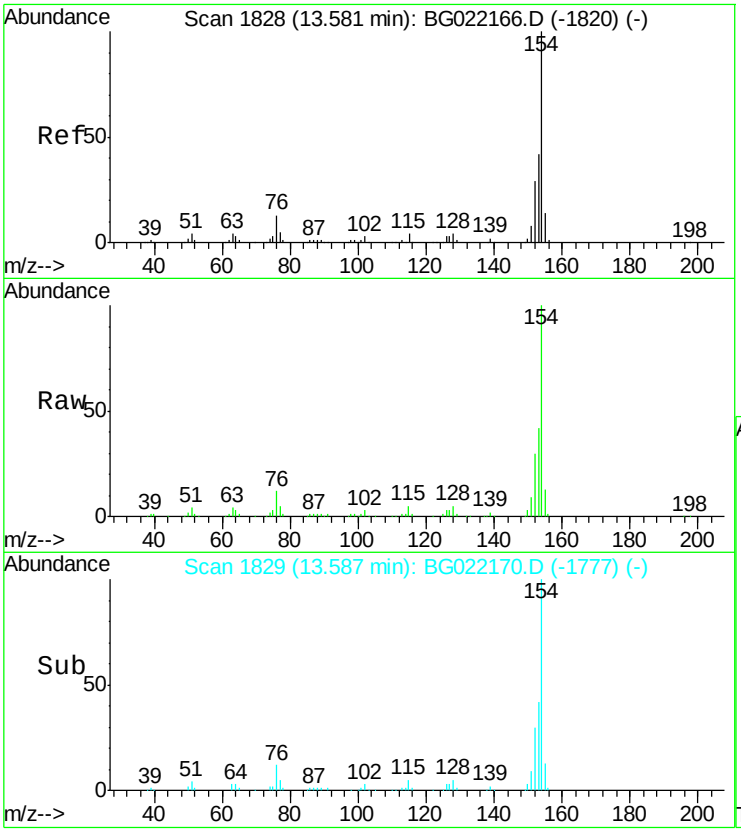


#44
2-Fluorobiphenyl
Concen: 81.22 ng
RT: 13.38 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:172 Resp: 498262

Ion	Ratio	Lower	Upper
172	100		
171	38.1	27.8	41.6
170	24.8	19.6	29.4



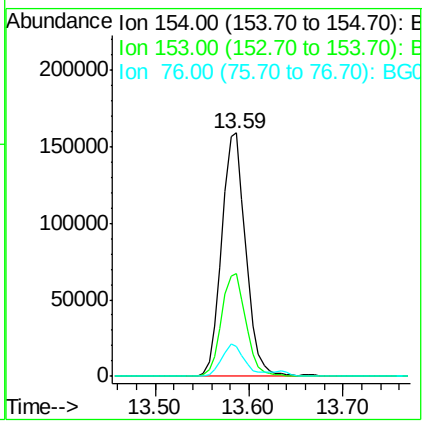


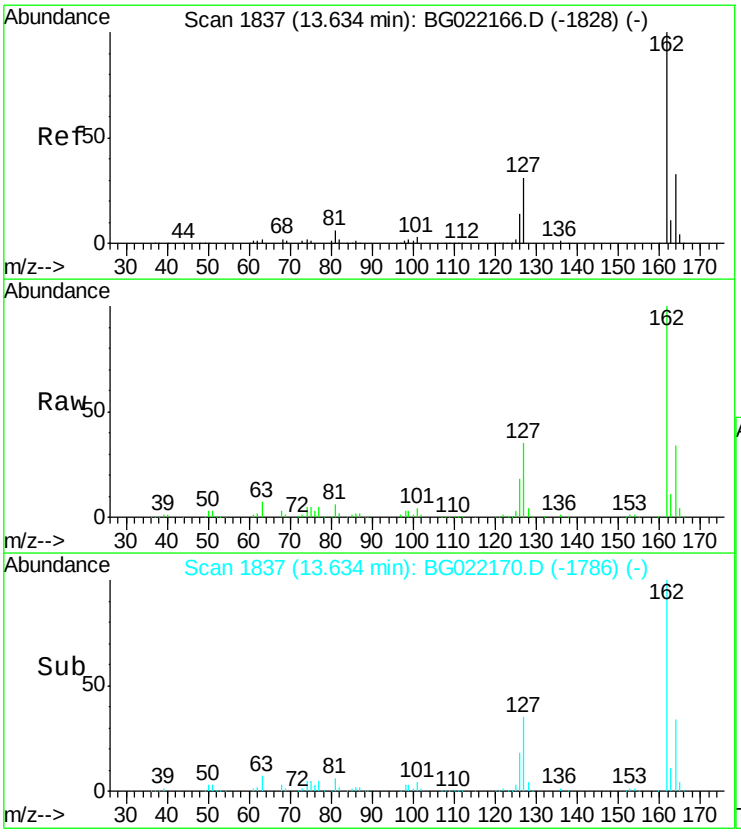
#45
1,1'-Biphenyl
Concen: 40.39 ng
RT: 13.59 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 284183

Ion	Ratio	Lower	Upper
154	100		
153	42.2	19.7	59.7
76	12.3	0.0	33.0

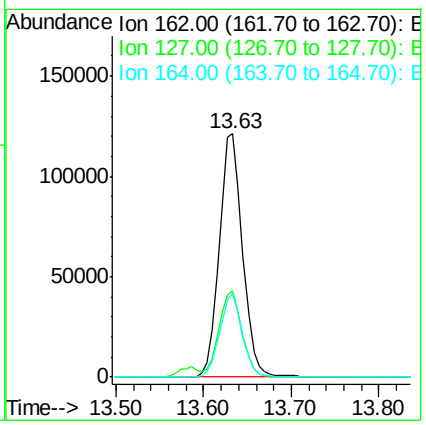


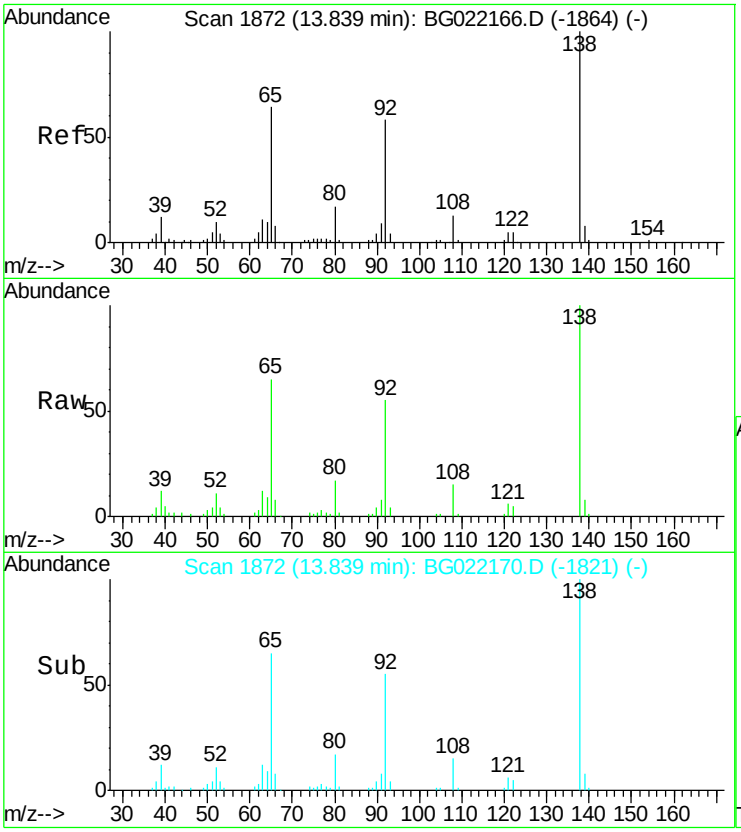


#46
2-Chloronaphthalene
Concen: 40.83 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:162 Resp: 220221

Ion	Ratio	Lower	Upper
162	100		
127	35.2	32.0	48.0
164	34.5	27.0	40.4



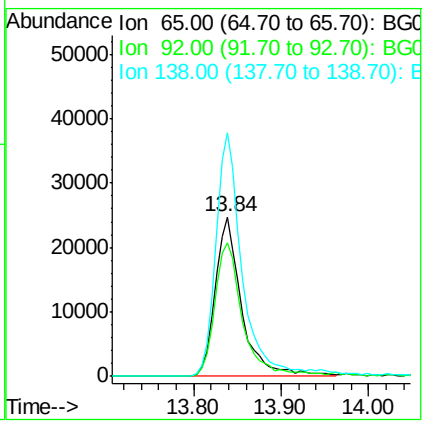


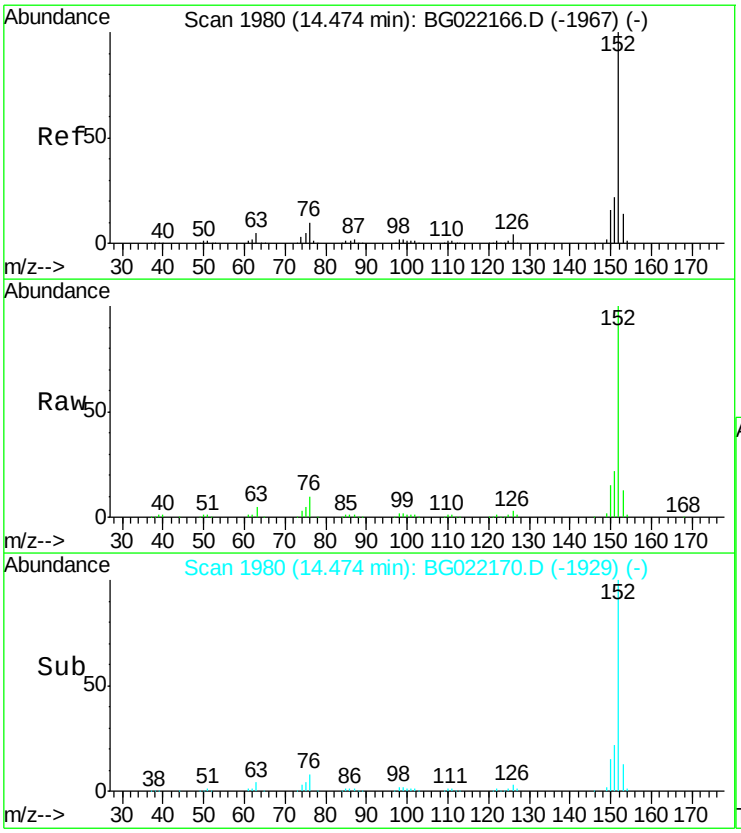
#47
2-Nitroaniline
Concen: 40.33 ng
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 51861

Ion	Ratio	Lower	Upper
65	100		
92	84.2	49.2	73.8#
138	153.0	75.0	112.6#

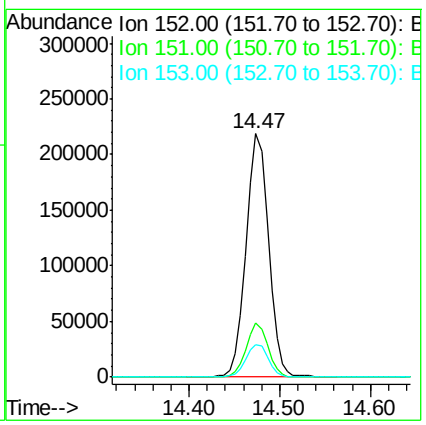


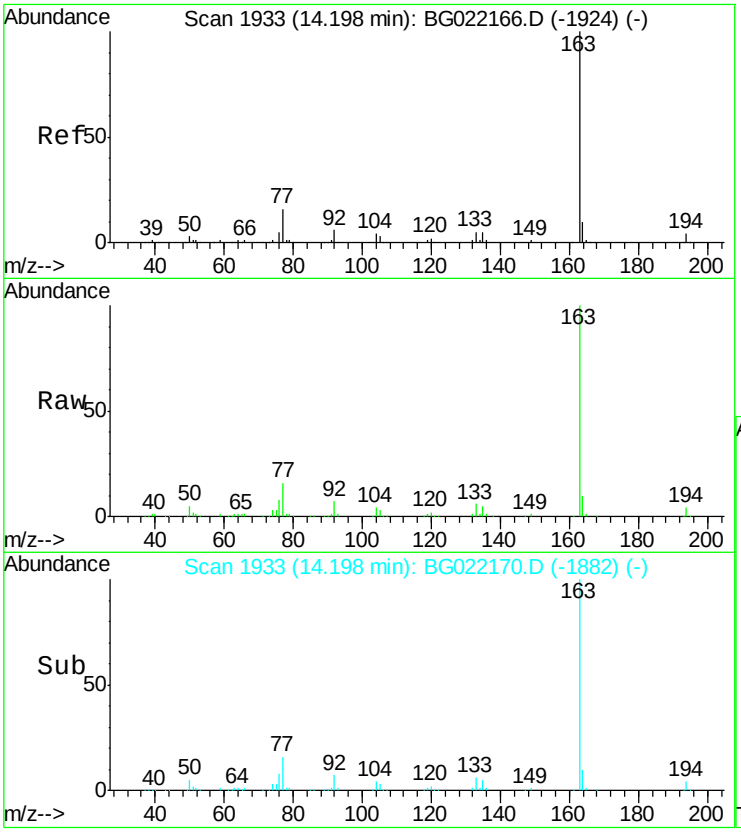


#48
Acenaphthylene
Concen: 39.98 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:152 Resp: 378331

Ion	Ratio	Lower	Upper
152	100		
151	22.4	16.6	24.8
153	13.3	10.2	15.2



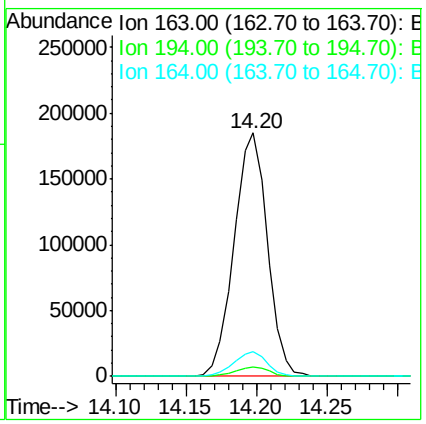


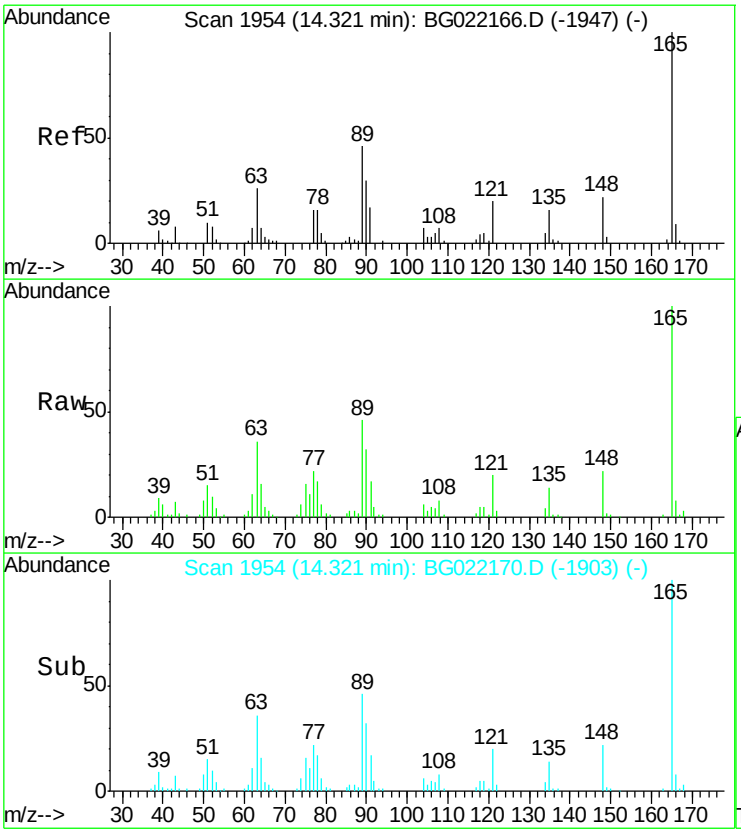
#49
Dimethylphthalate
Concen: 39.32 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 304816

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.1	8.1	12.1

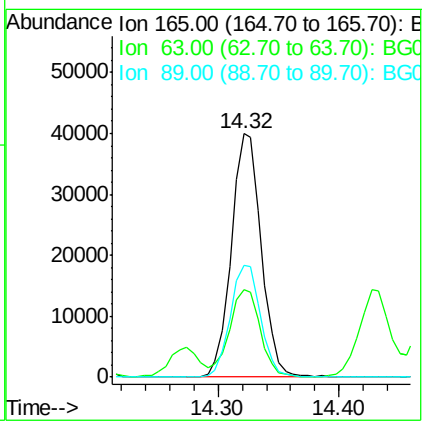


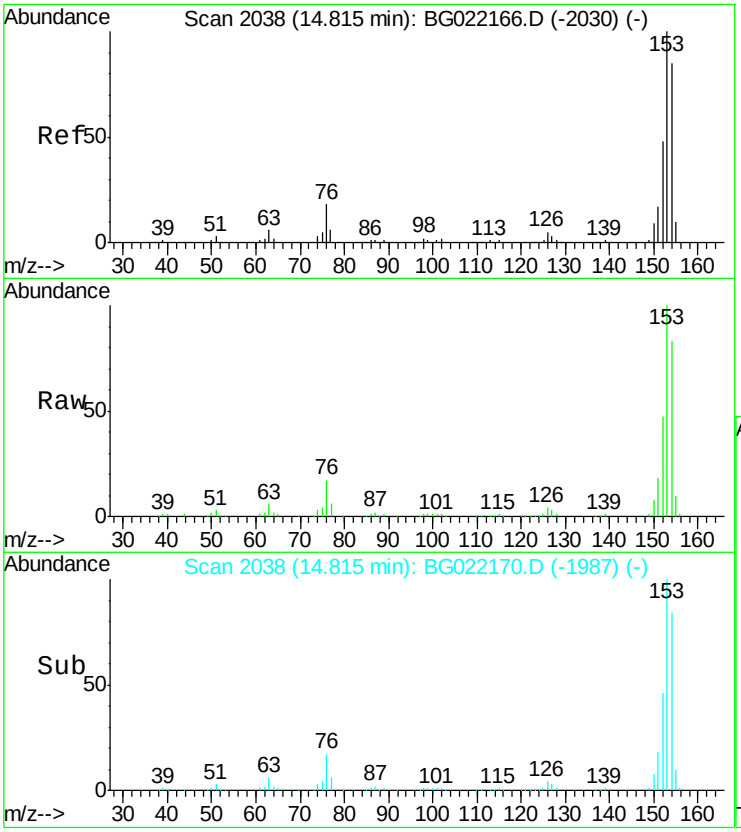


#50
2,6-Dinitrotoluene
Concen: 40.77 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:165 Resp: 68694

Ion	Ratio	Lower	Upper
165	100		
63	36.2	48.2	72.4#
89	45.7	45.3	67.9



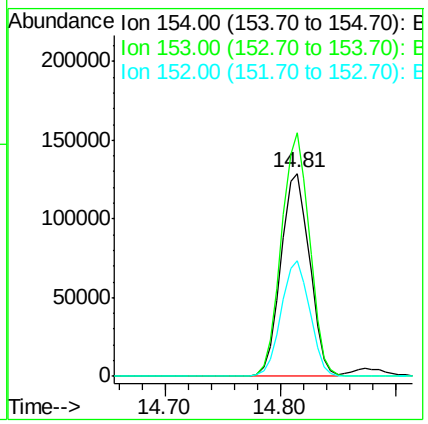


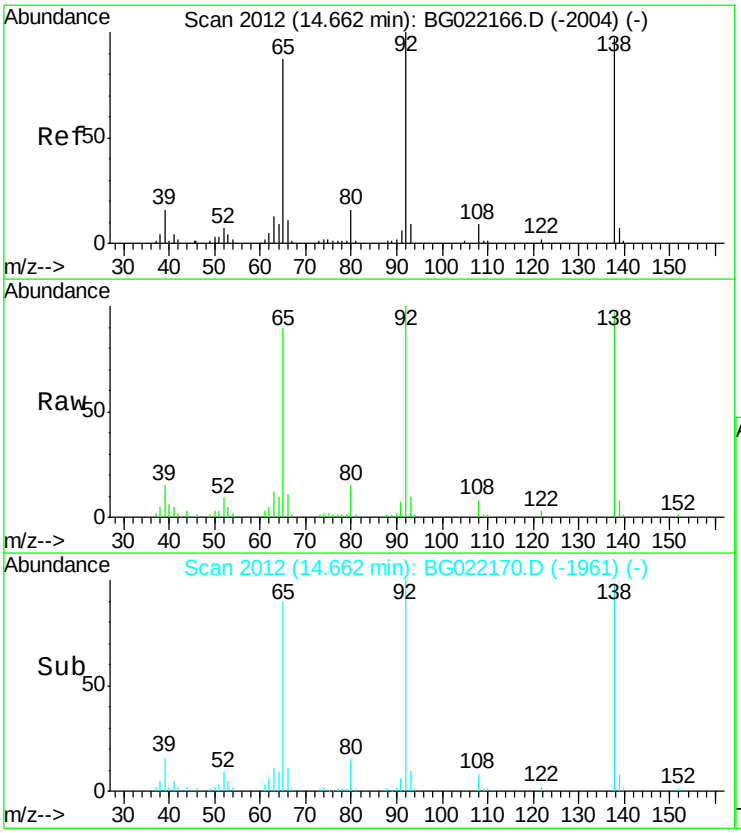
#51
Acenaphthene
Concen: 39.36 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 223172

Ion	Ratio	Lower	Upper
154	100		
153	119.8	91.9	137.9
152	56.8	42.0	63.0

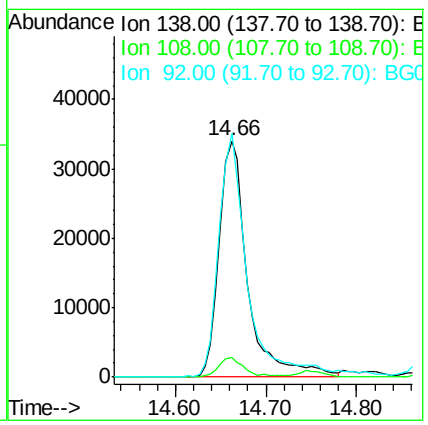


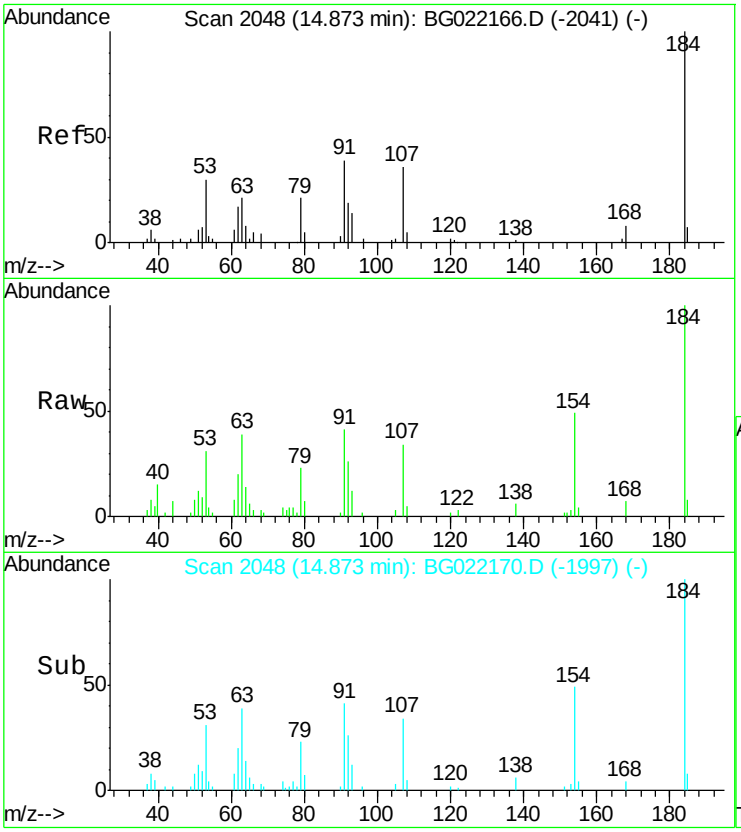


#52
3-Nitroaniline
Concen: 39.94 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:138 Resp: 74654

Ion	Ratio	Lower	Upper
138	100		
108	8.4	9.1	13.7#
92	103.0	102.6	154.0



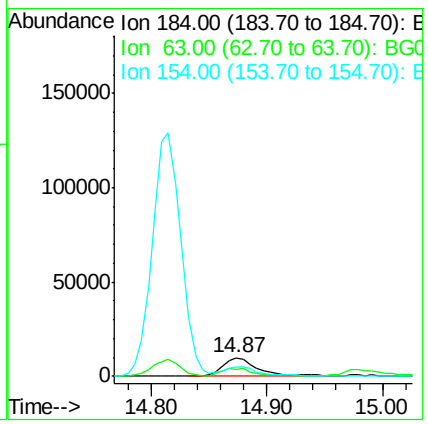


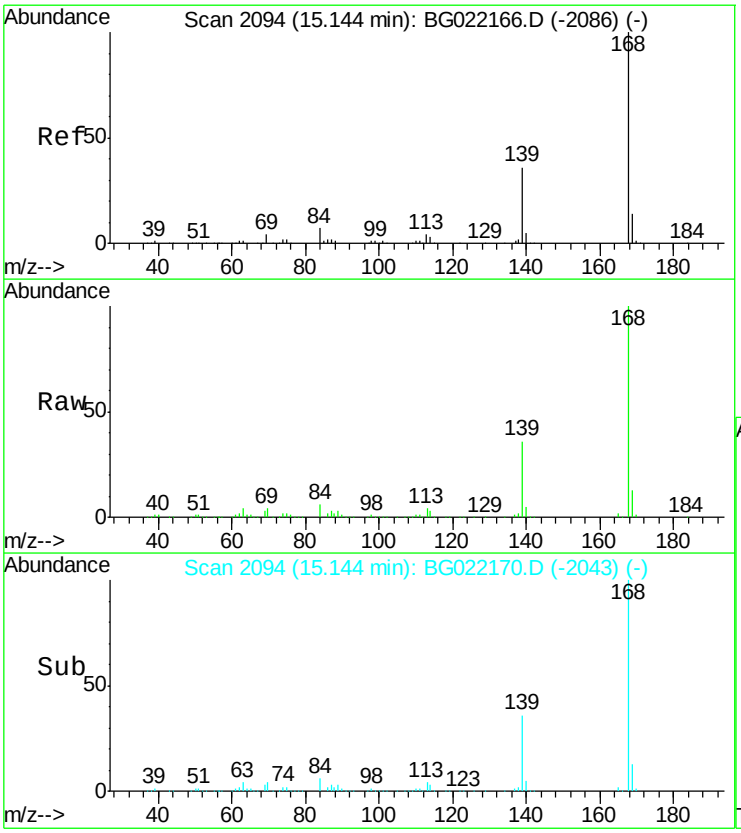
#53
2,4-Dinitrophenol
Concen: 38.02 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 21593

Ion	Ratio	Lower	Upper
184	100		
63	39.4	57.3	85.9#
154	49.3	55.2	82.8#

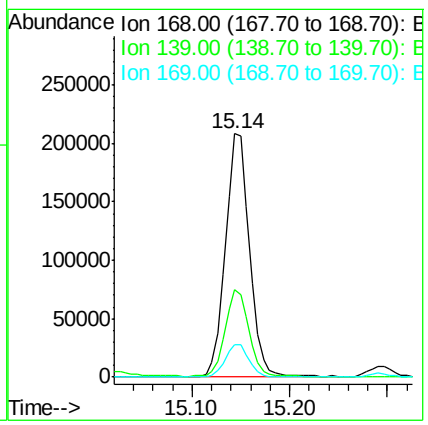


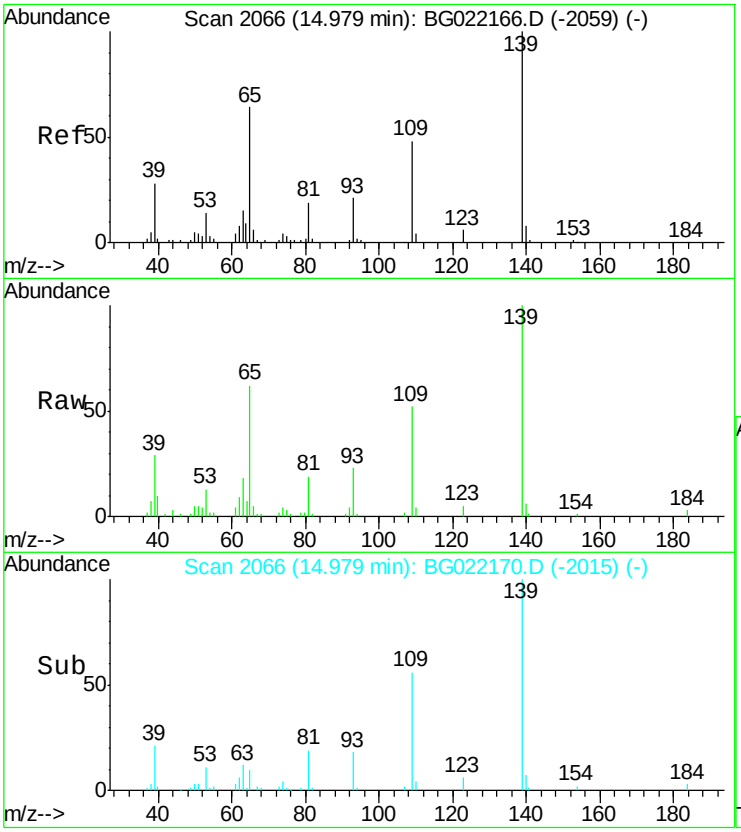


#54
Dibenzofuran
Concen: 40.28 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:168 Resp: 356404

Ion	Ratio	Lower	Upper
168	100		
139	35.8	31.1	46.7
169	13.4	11.0	16.6



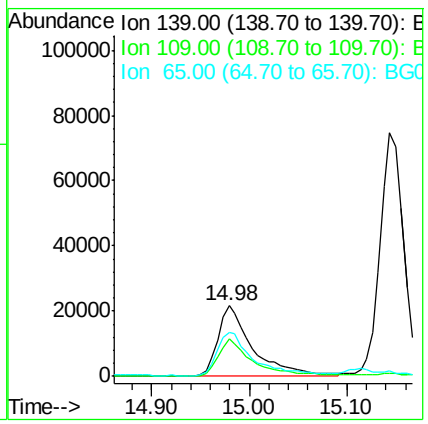


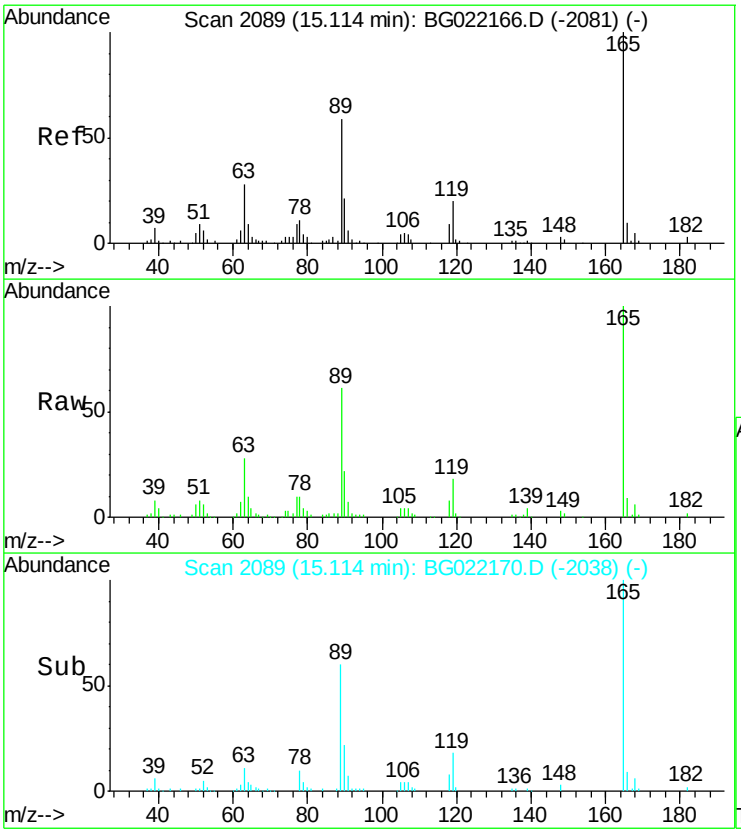
#55
4-Nitrophenol
Concen: 41.53 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 53573

Ion	Ratio	Lower	Upper
139	100		
109	52.3	49.2	89.2
65	61.8	83.2	123.2#

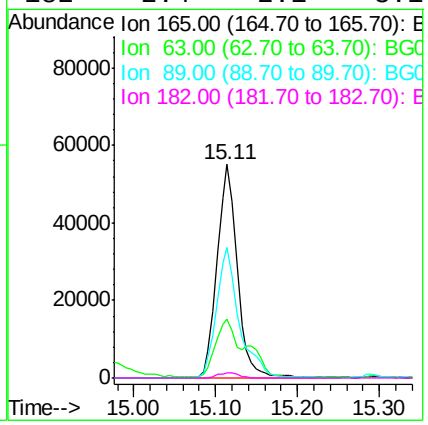


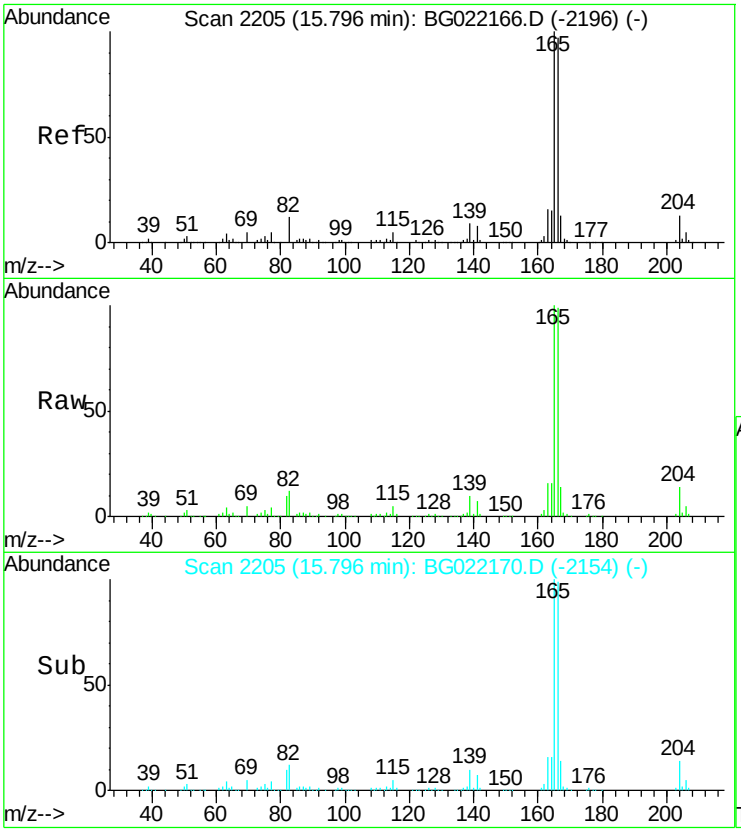


#56
2,4-Dinitrotoluene
Concen: 42.49 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:165 Resp: 96050

Ion	Ratio	Lower	Upper
165	100		
63	27.5	37.4	56.0#
89	61.3	59.4	89.0
182	2.4	2.1	3.1



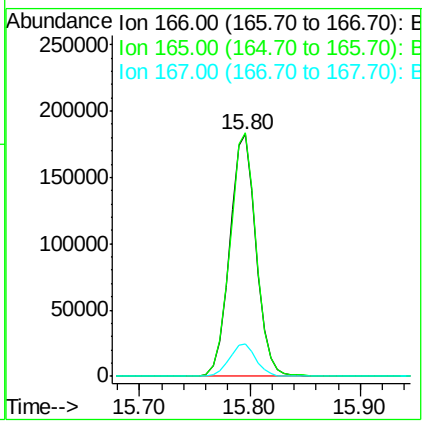


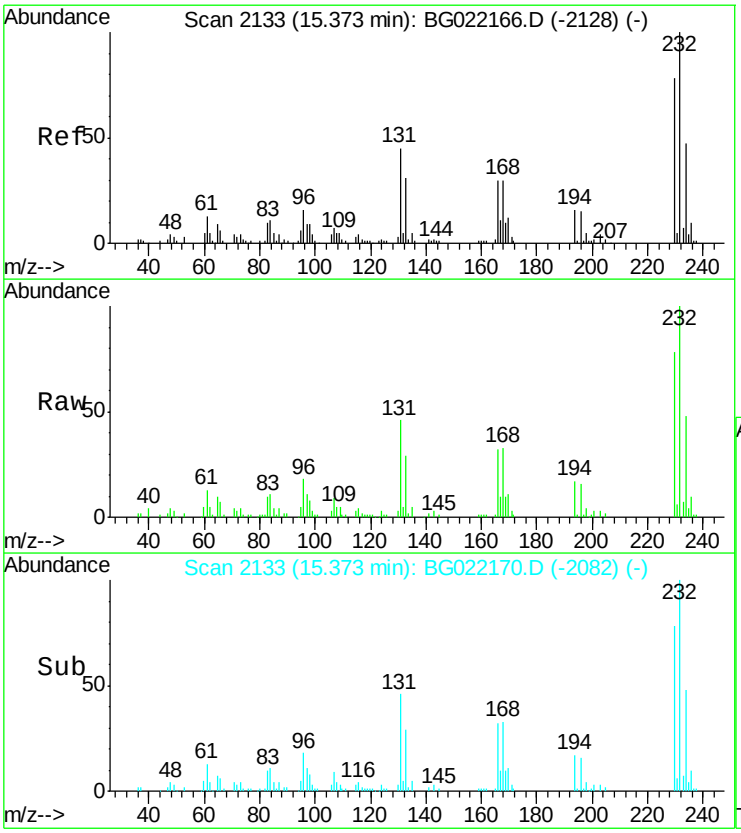
#57
Fluorene
Concen: 39.93 ng
RT: 15.80 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 304360

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.0	118.4
167	13.6	10.7	16.1

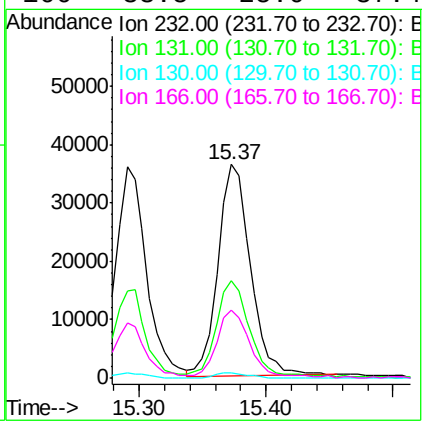


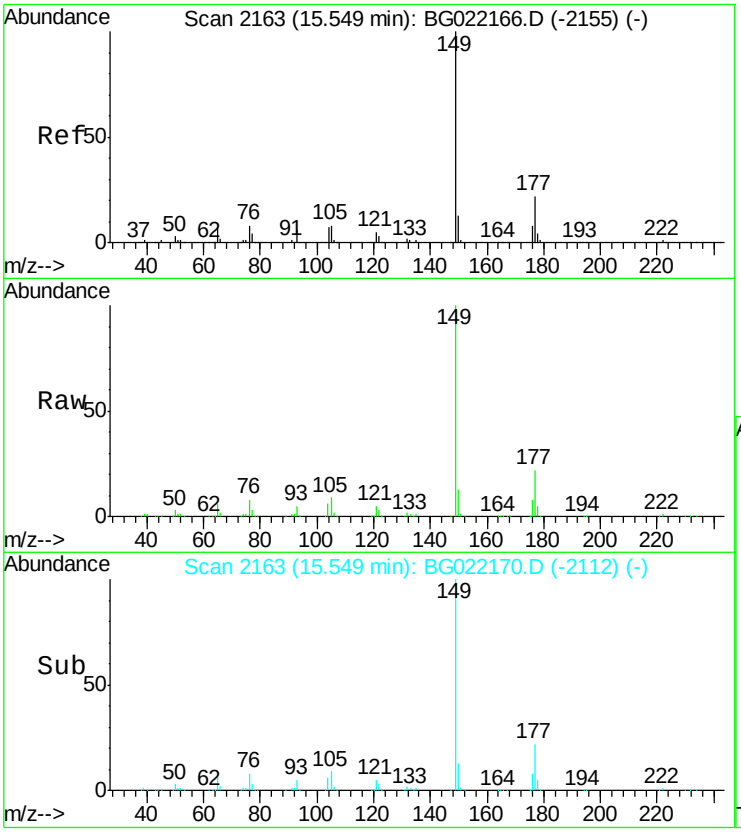


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.04 ng
RT: 15.37 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:232 Resp: 64048

Ion	Ratio	Lower	Upper
232	100		
131	46.1	36.3	54.5
130	2.4	1.9	2.9
166	33.5	25.0	37.4



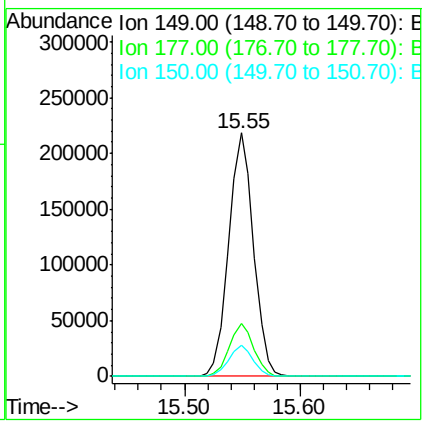


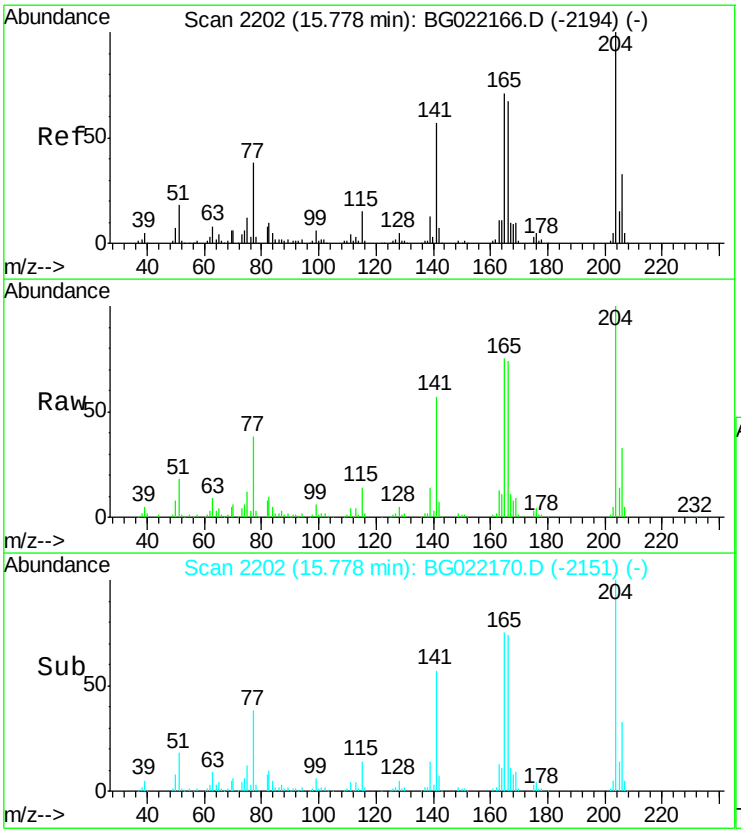
#59
Diethylphthalate
Concen: 39.03 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 323140

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.3	25.9
150	12.8	9.7	14.5

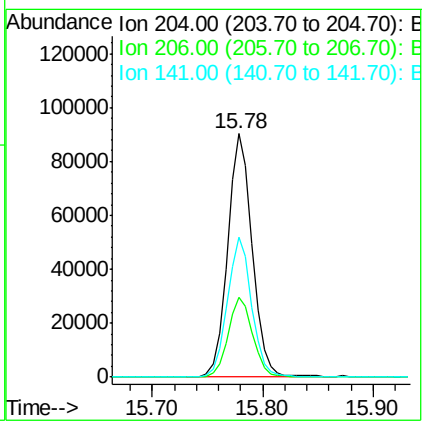


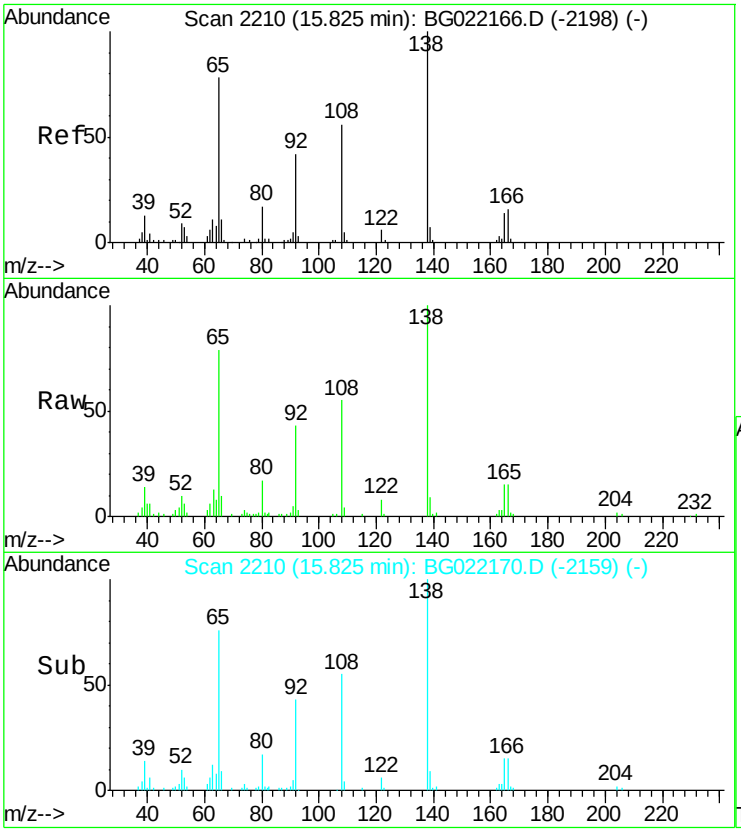


#60
4-Chlorophenyl-phenylether
Concen: 40.72 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:204 Resp: 140553

Ion	Ratio	Lower	Upper
204	100		
206	32.7	27.8	41.8
141	57.5	51.0	76.4



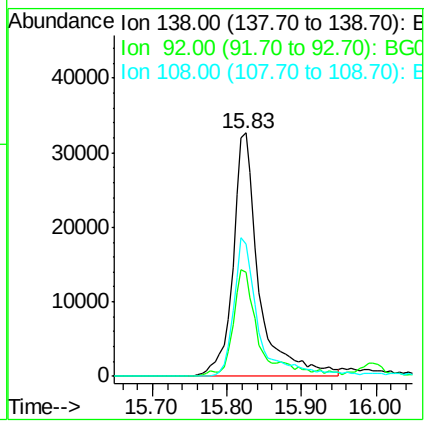


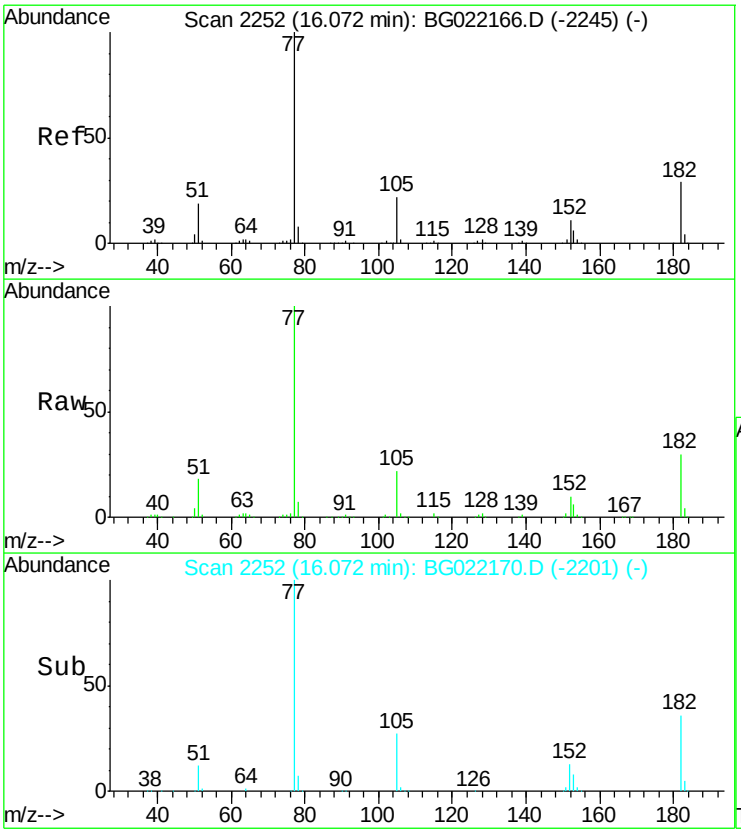
#61
4-Nitroaniline
Concen: 39.82 ng
RT: 15.83 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 78928

Ion	Ratio	Lower	Upper
138	100		
92	42.6	37.7	77.7
108	54.5	59.4	99.4#

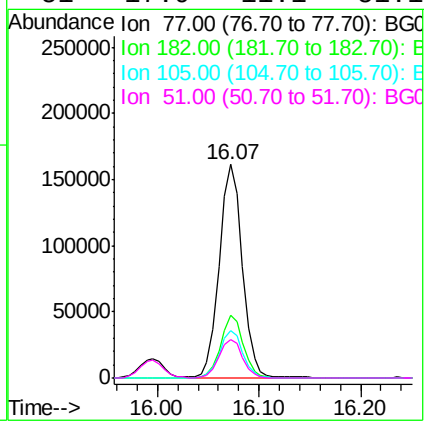


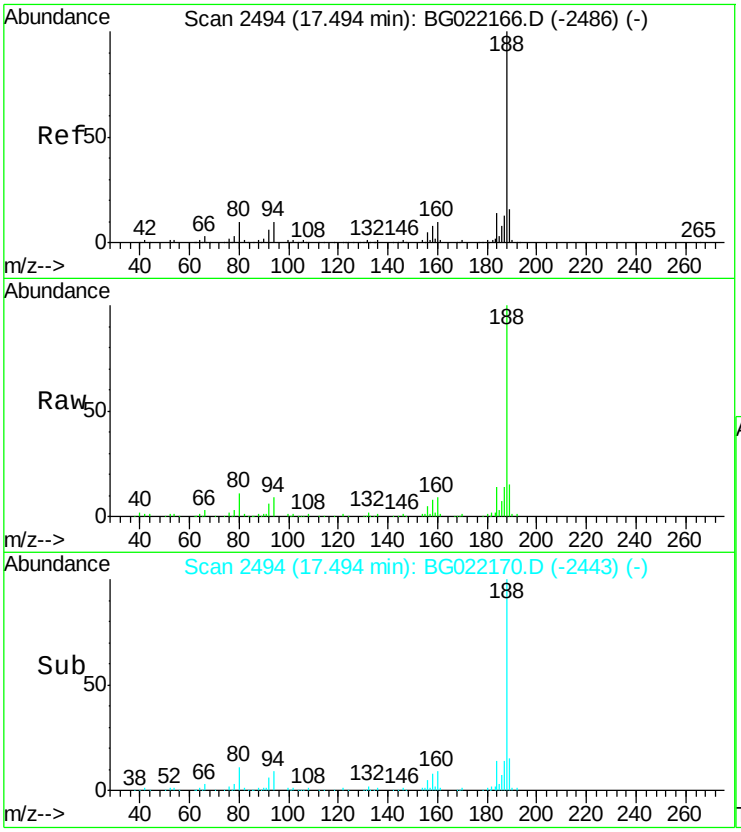


#62
Azobenzene
Concen: 40.50 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion: 77 Resp: 253966

Ion	Ratio	Lower	Upper
77	100		
182	29.6	4.1	44.1
105	22.3	0.0	39.8
51	17.9	11.1	51.1



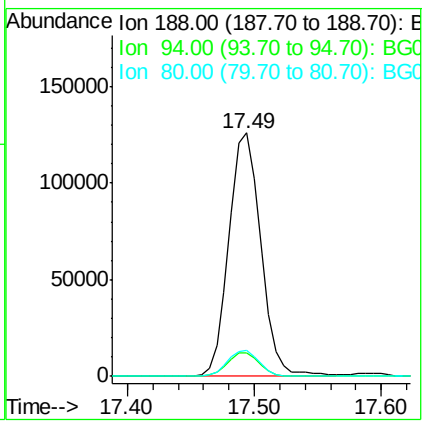


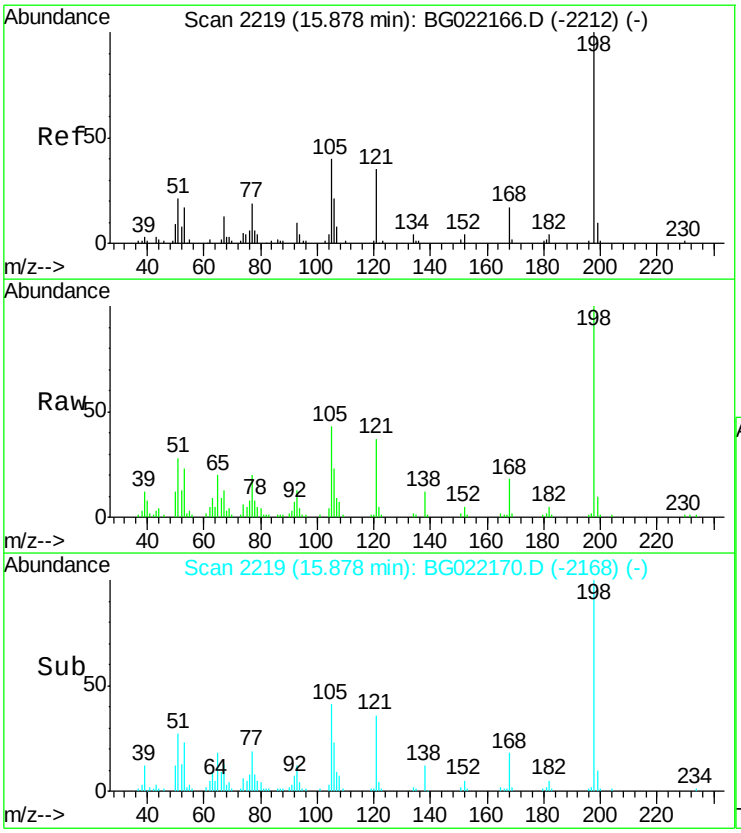
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 219624

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.5	11.3
80	10.6	8.6	13.0

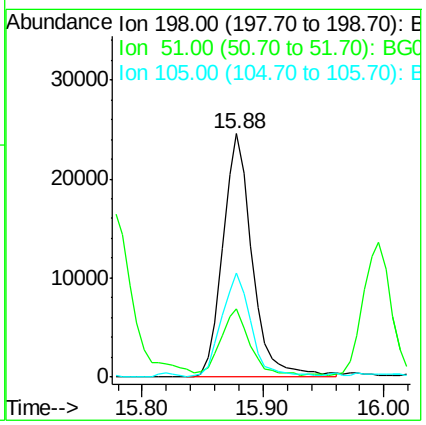


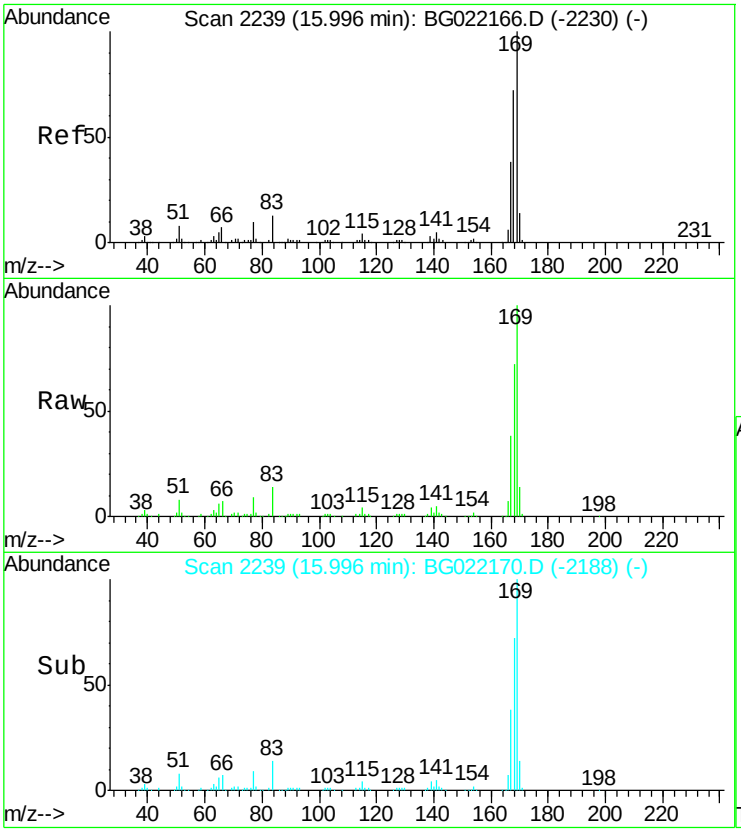


#64
4,6-Dinitro-2-methylphenol
Concen: 38.50 ng
RT: 15.88 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:198 Resp: 41510

Ion	Ratio	Lower	Upper
198	100		
51	28.0	29.2	69.2#
105	42.6	24.0	64.0



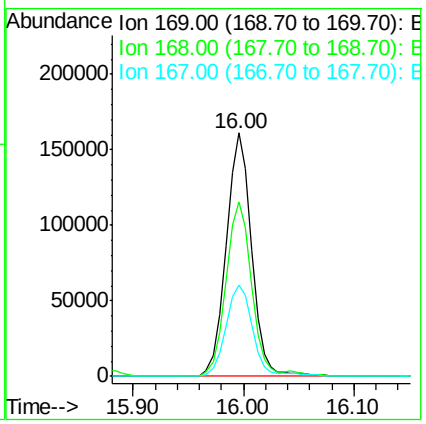


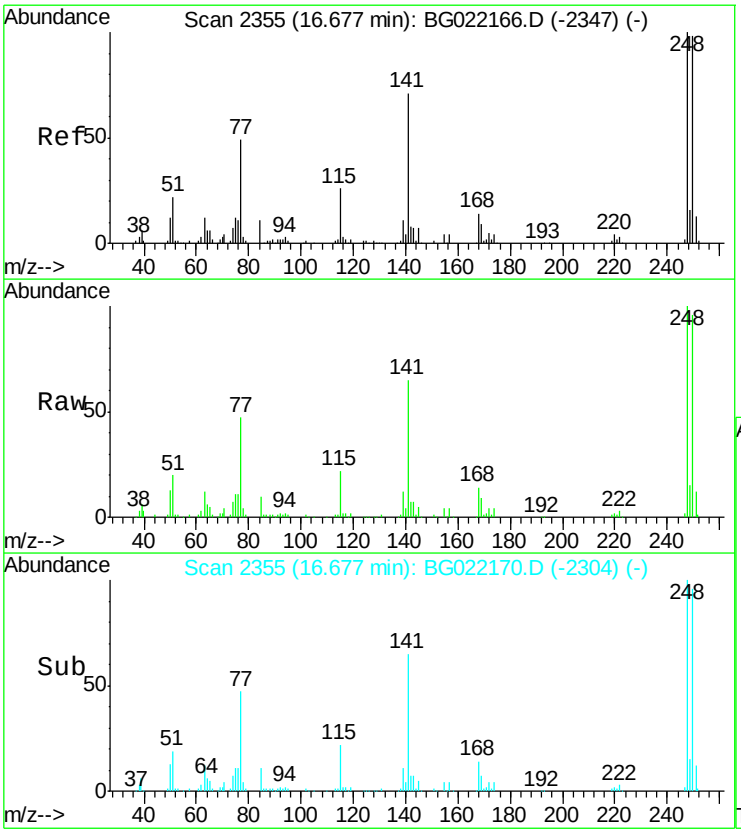
#65
n-Nitrosodiphenylamine
Concen: 41.09 ng
RT: 16.00 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 259977

Ion	Ratio	Lower	Upper
169	100		
168	71.8	59.6	89.4
167	37.6	31.2	46.8

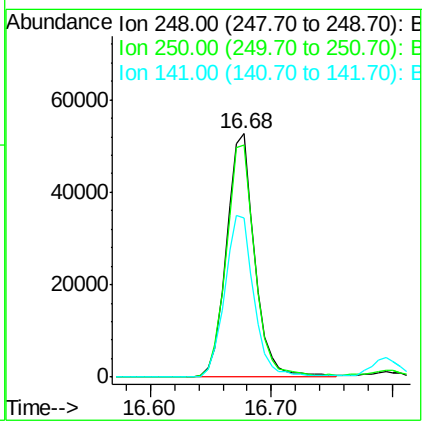


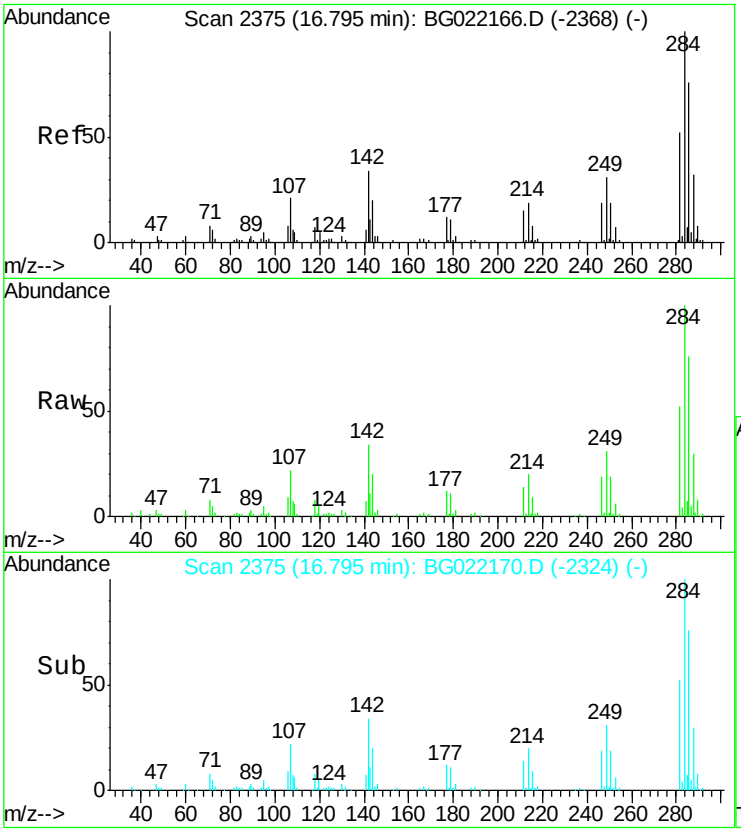


#66
4-Bromophenyl-phenylether
Concen: 41.48 ng
RT: 16.68 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:248 Resp: 85356

Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.6	114.8
141	65.5	63.8	95.6



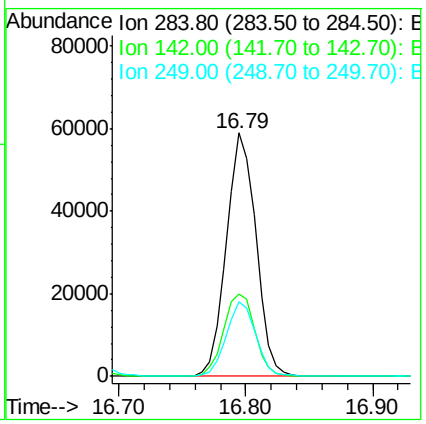


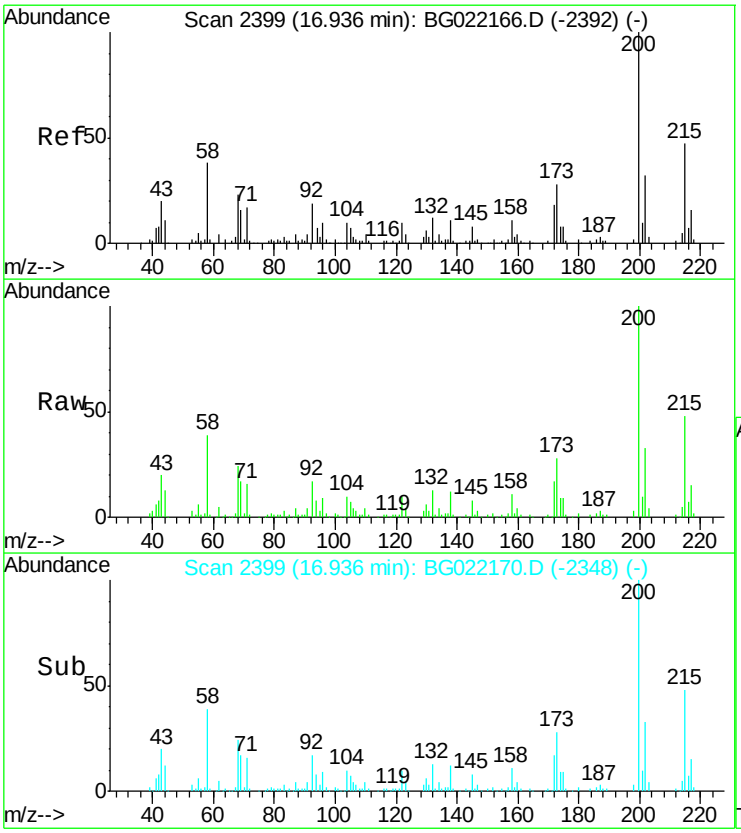
#67
Hexachlorobenzene
Concen: 39.66 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 95114

Ion	Ratio	Lower	Upper
284	100		
142	34.0	31.8	47.6
249	33.0	27.3	40.9

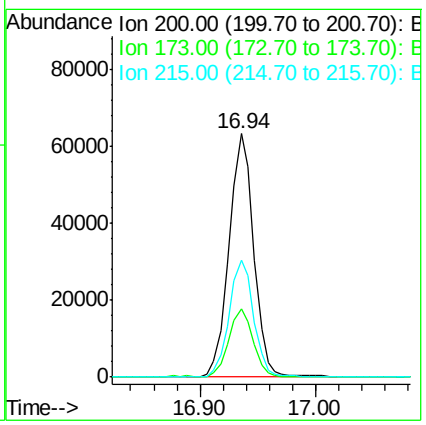


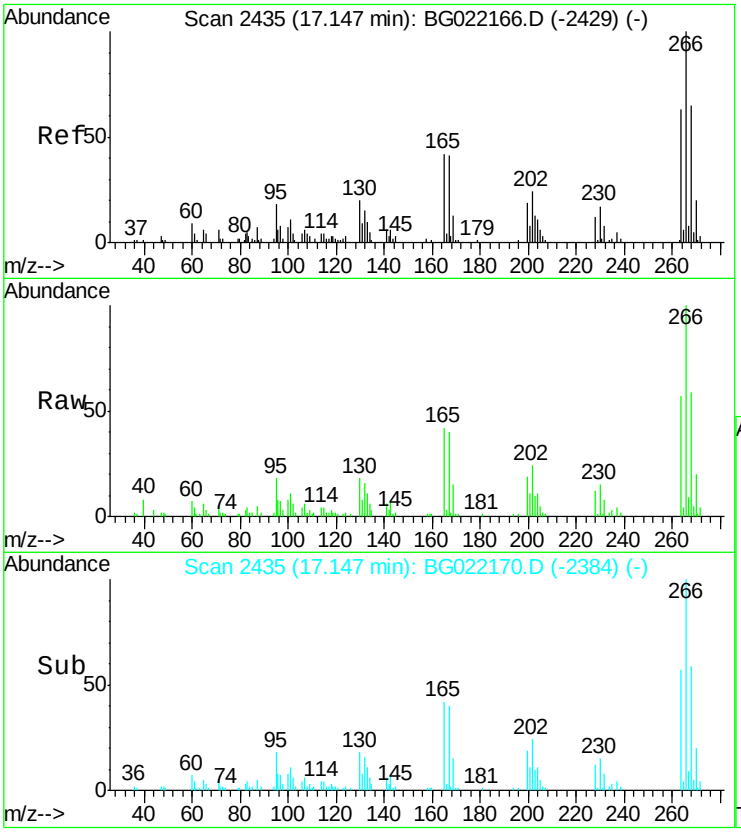


#68
Atrazine
Concen: 39.85 ng
RT: 16.94 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:200 Resp: 93334

Ion	Ratio	Lower	Upper
200	100		
173	28.2	5.1	45.1
215	47.8	28.0	68.0



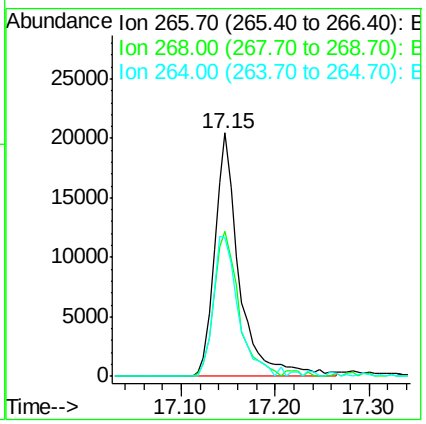


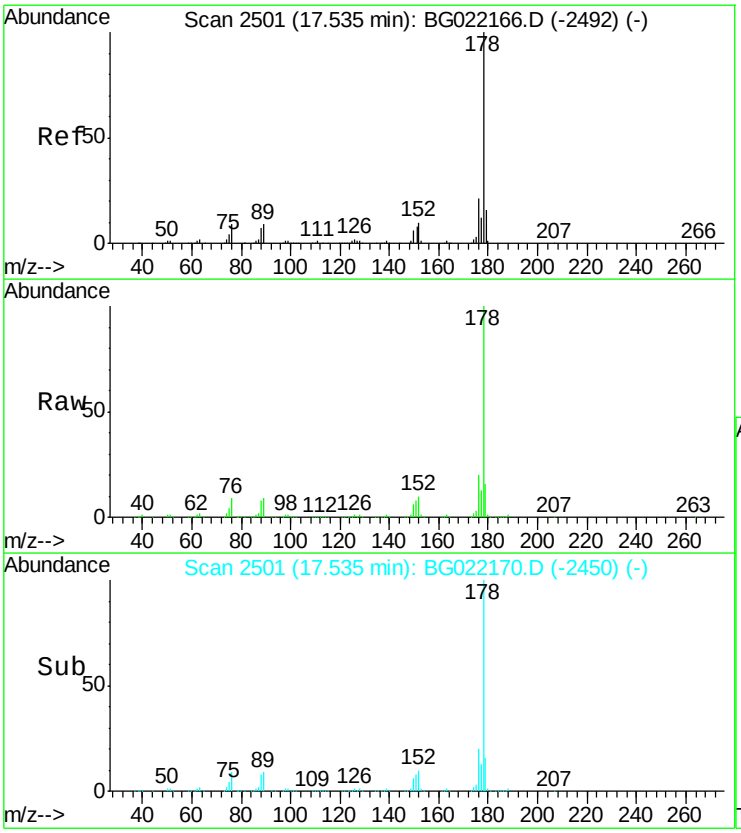
#69
Pentachlorophenol
Concen: 38.13 ng
RT: 17.15 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 37243

Ion	Ratio	Lower	Upper
266	100		
268	64.1	54.5	81.7
264	61.2	53.8	80.6

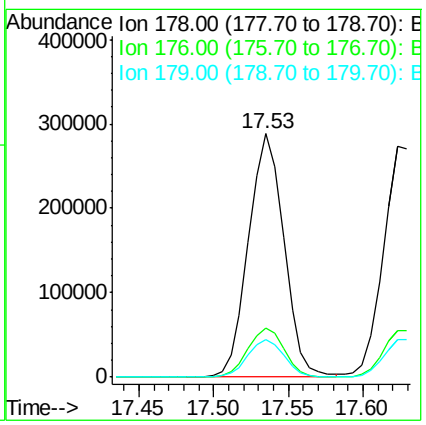


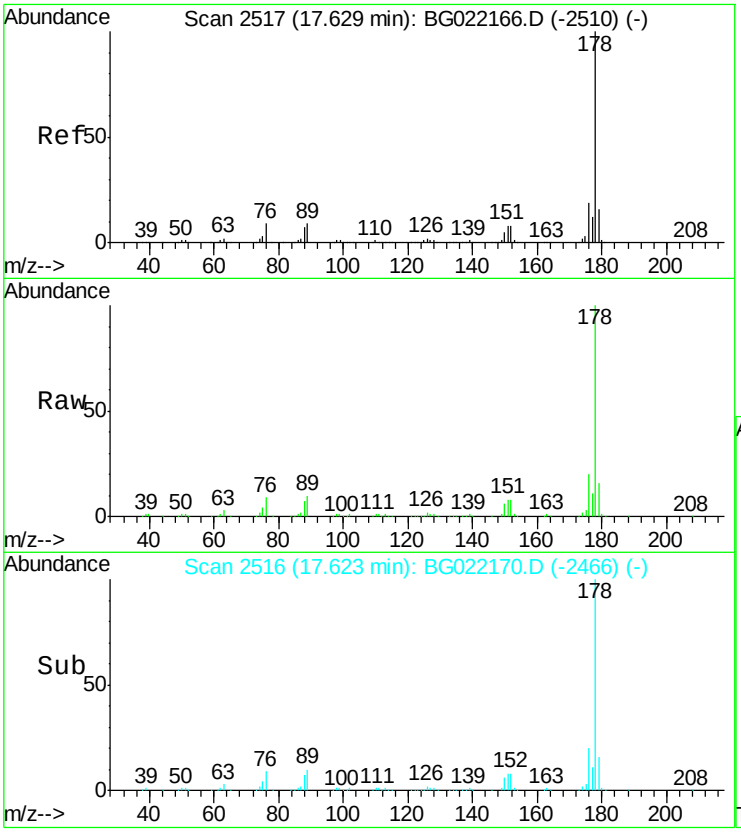


#70
Phenanthrene
Concen: 39.70 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:178 Resp: 473615

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	15.6	12.0	18.0



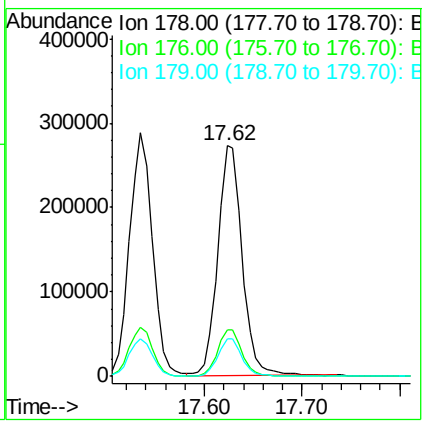


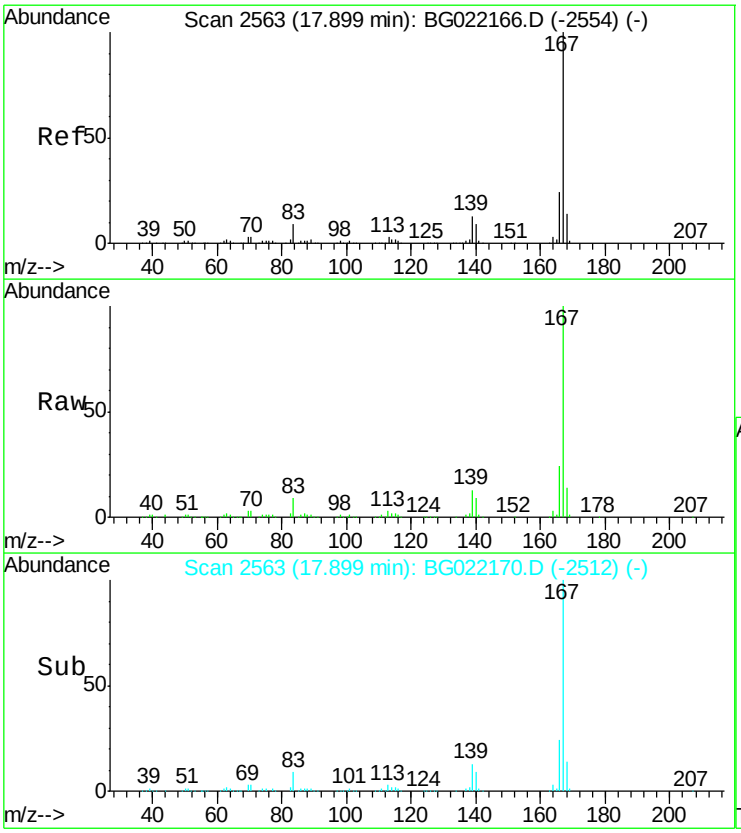
#71
Anthracene
Concen: 39.79 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 470671

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.0	22.4
179	16.4	12.2	18.4

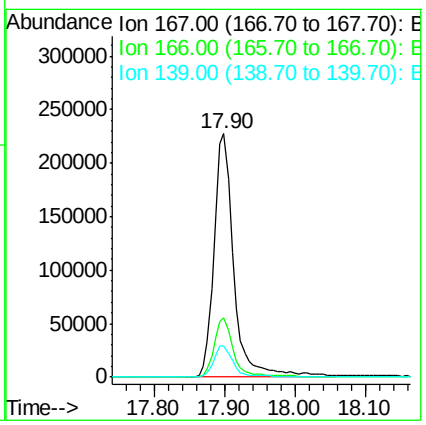


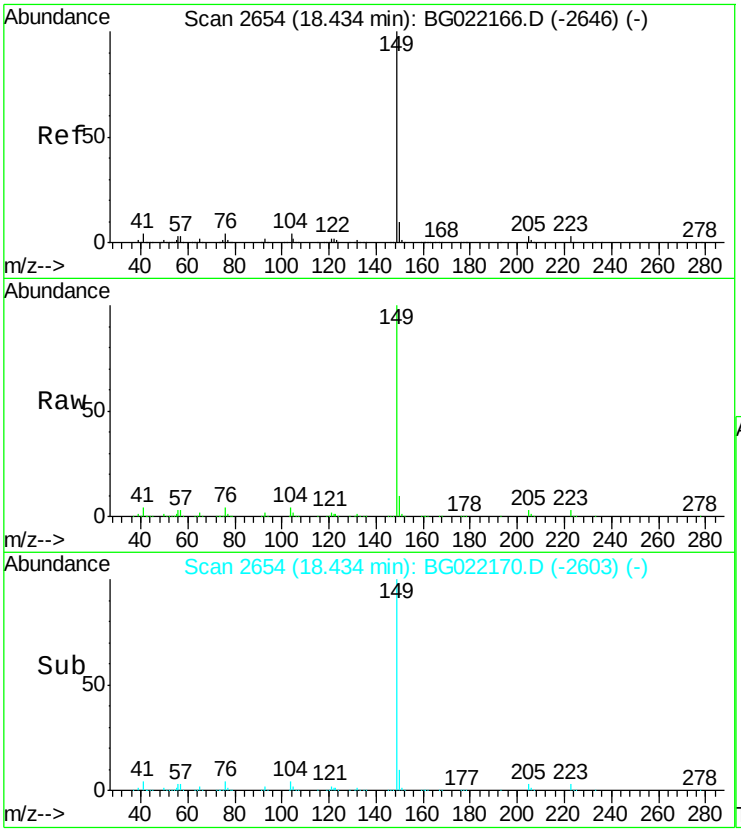


#72
Carbazole
Concen: 39.71 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:167 Resp: 444891

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.6	27.8
139	12.8	10.6	15.8



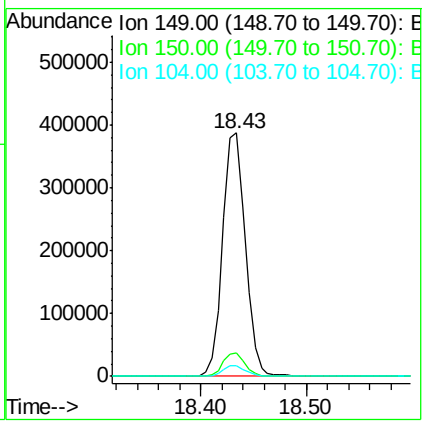


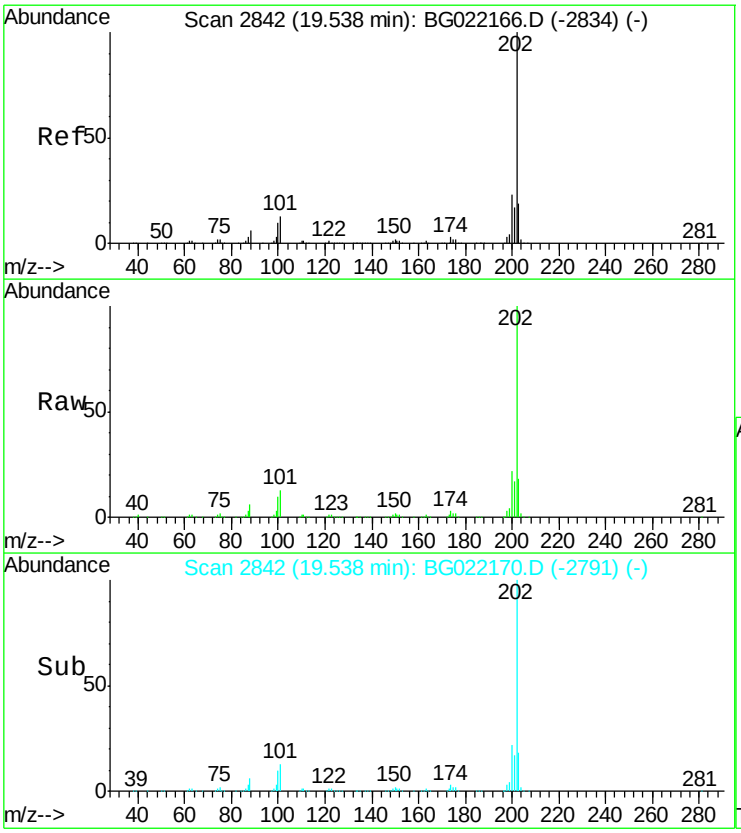
#73
Di-n-butylphthalate
Concen: 39.55 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 579307

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.0
104	4.2	4.0	6.0

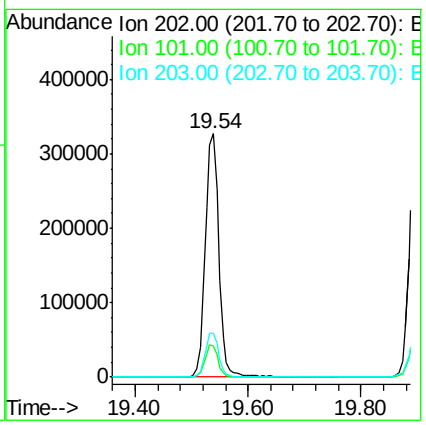


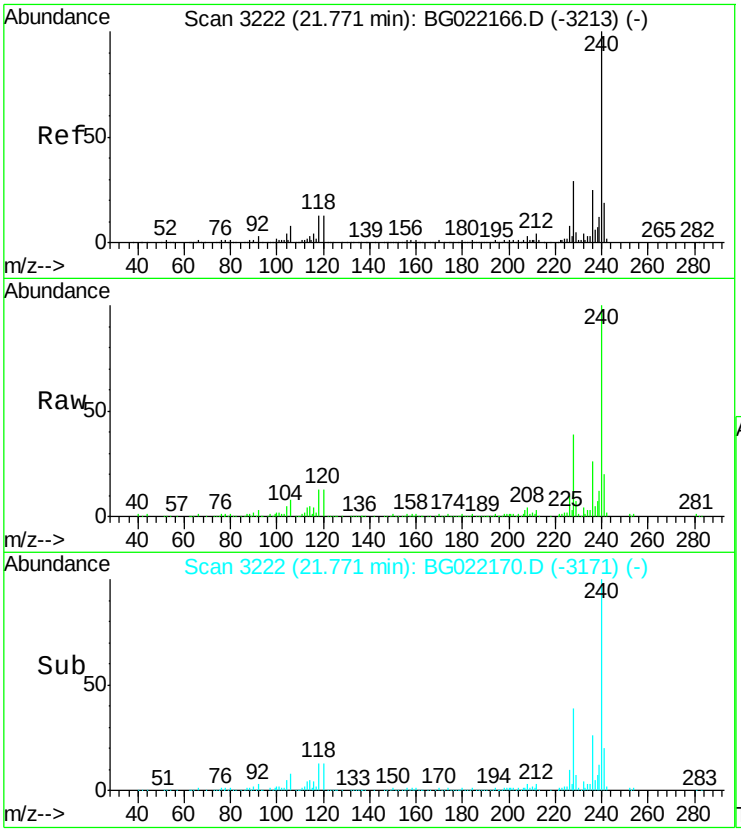


#74
Fluoranthene
Concen: 39.45 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:202 Resp: 541024

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	31.0
203	18.3	0.0	37.9



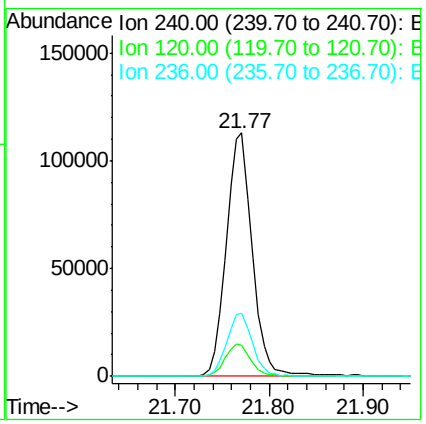


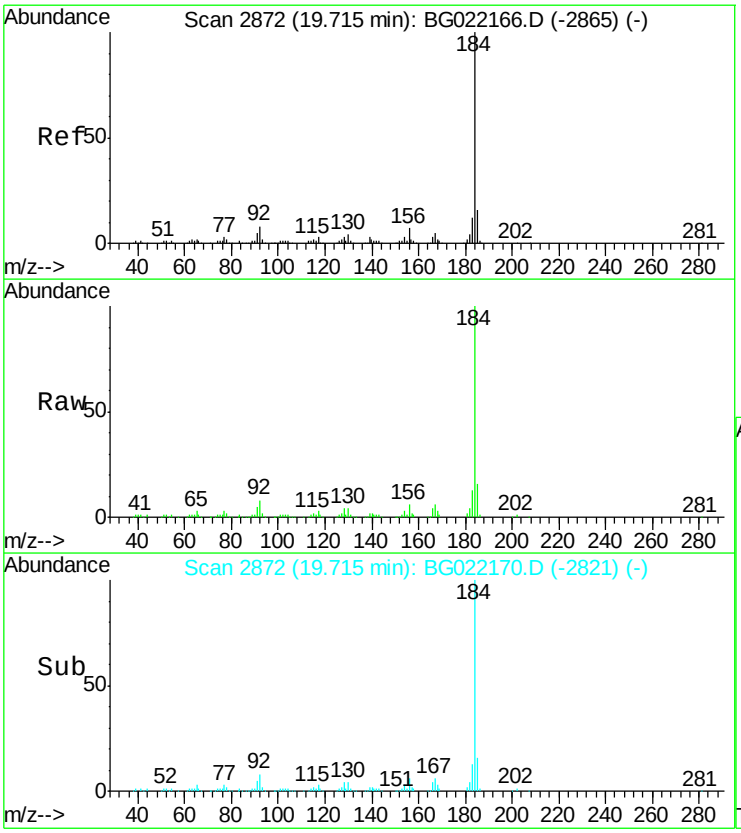
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 216604

Ion	Ratio	Lower	Upper
240	100		
120	12.7	8.4	12.6#
236	26.1	19.6	29.4

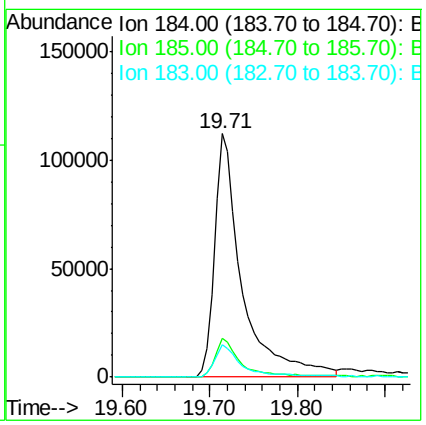


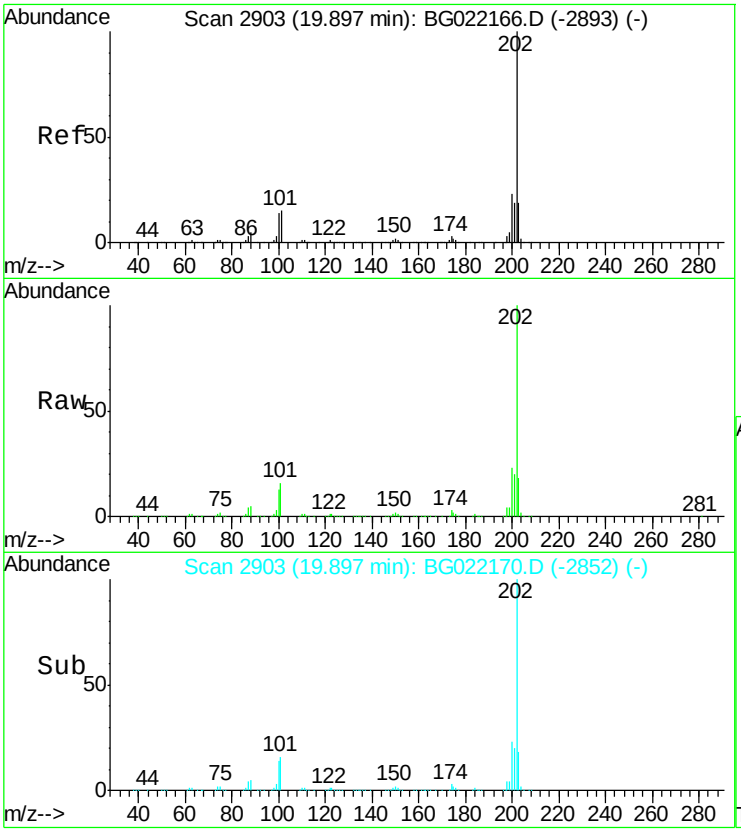


#76
Benzidine
Concen: 43.16 ng
RT: 19.71 min Scan# 2872
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:184 Resp: 244446

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.5	17.3
183	13.1	10.2	15.4



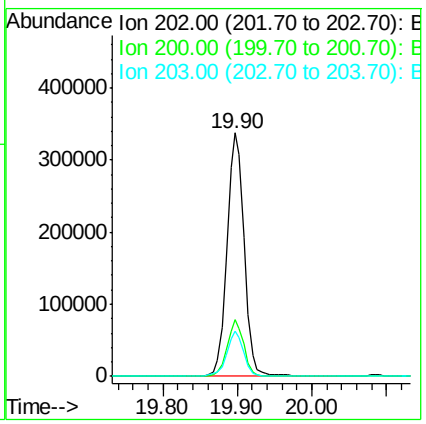


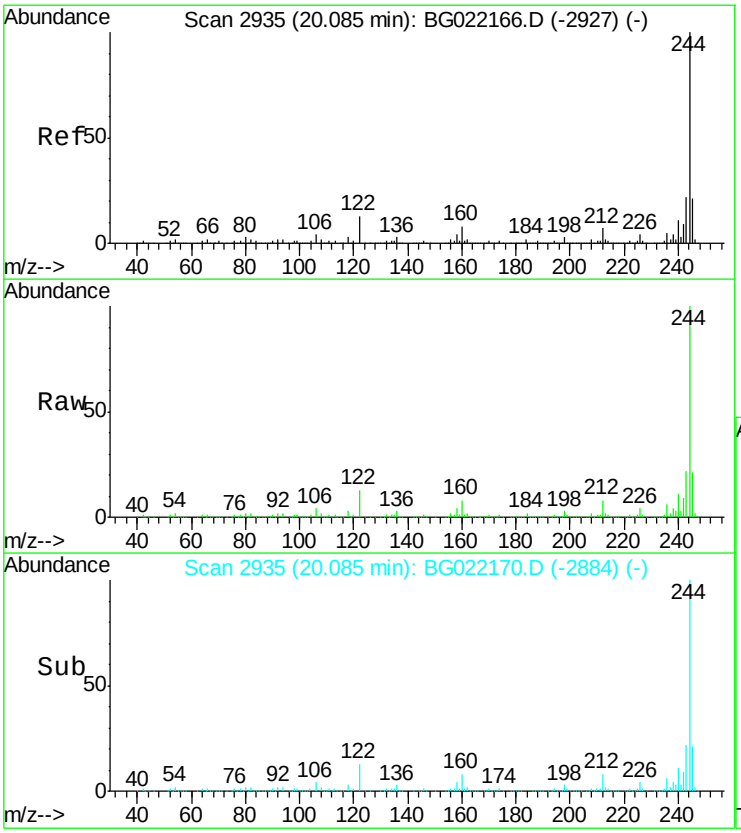
#77
Pyrene
Concen: 40.06 ng
RT: 19.90 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 539482

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.2	27.2
203	18.3	15.0	22.4

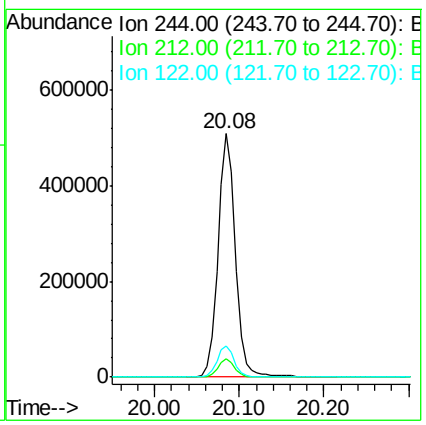


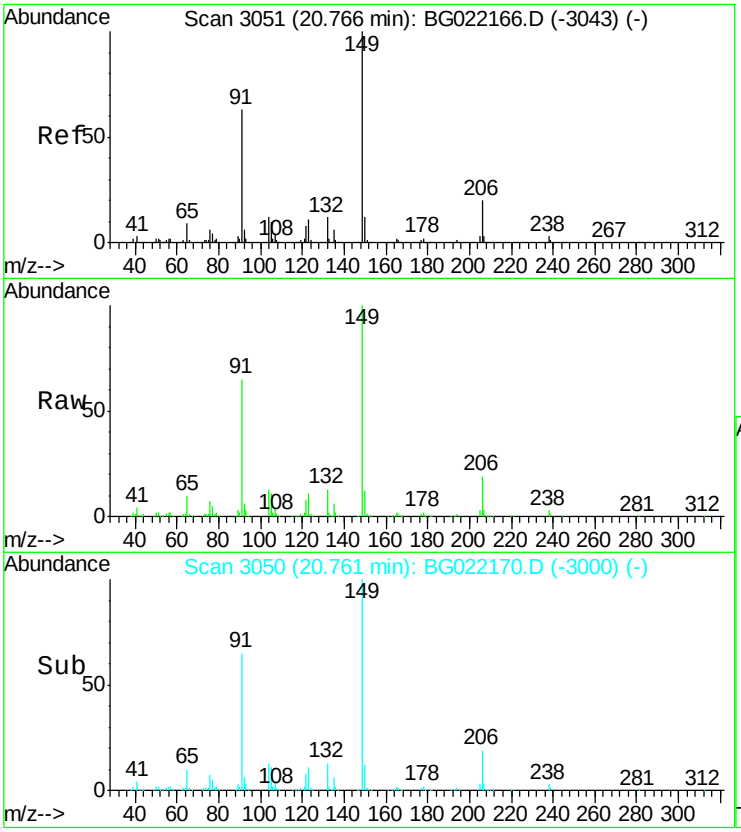


#78
Terphenyl-d14
Concen: 79.95 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:244 Resp: 729469

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.5	9.7
122	13.0	8.6	12.8#



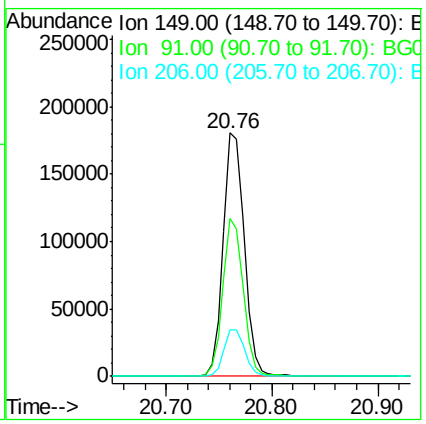


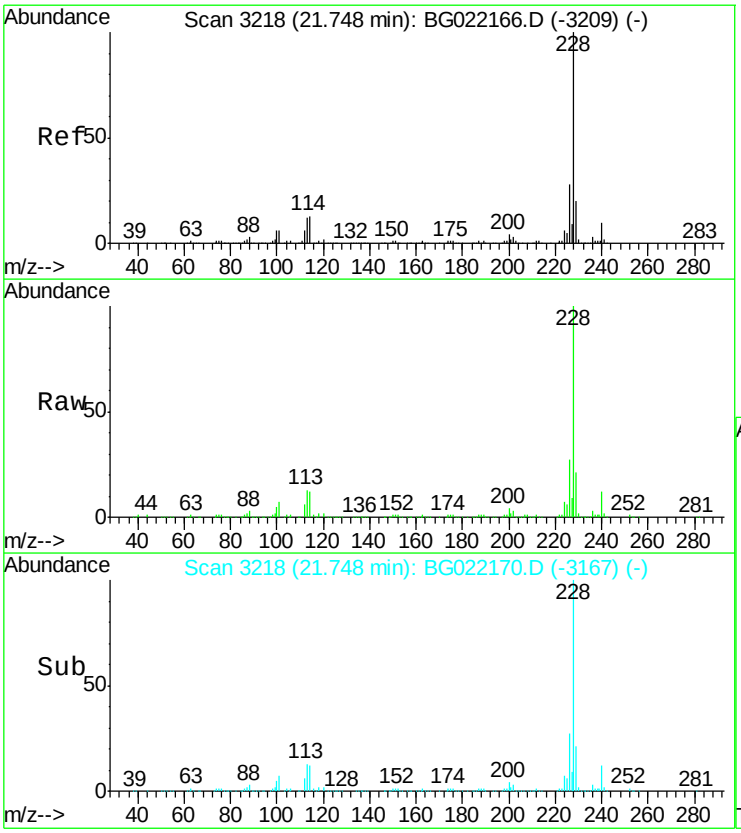
#79
Butylbenzylphthalate
Concen: 40.02 ng
RT: 20.76 min Scan# 3050
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 249953

Ion	Ratio	Lower	Upper
149	100		
91	64.6	57.8	86.8
206	19.1	17.0	25.4

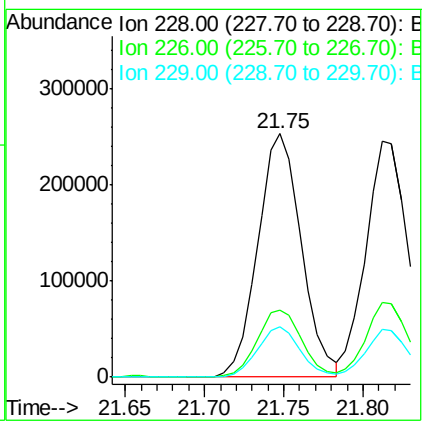


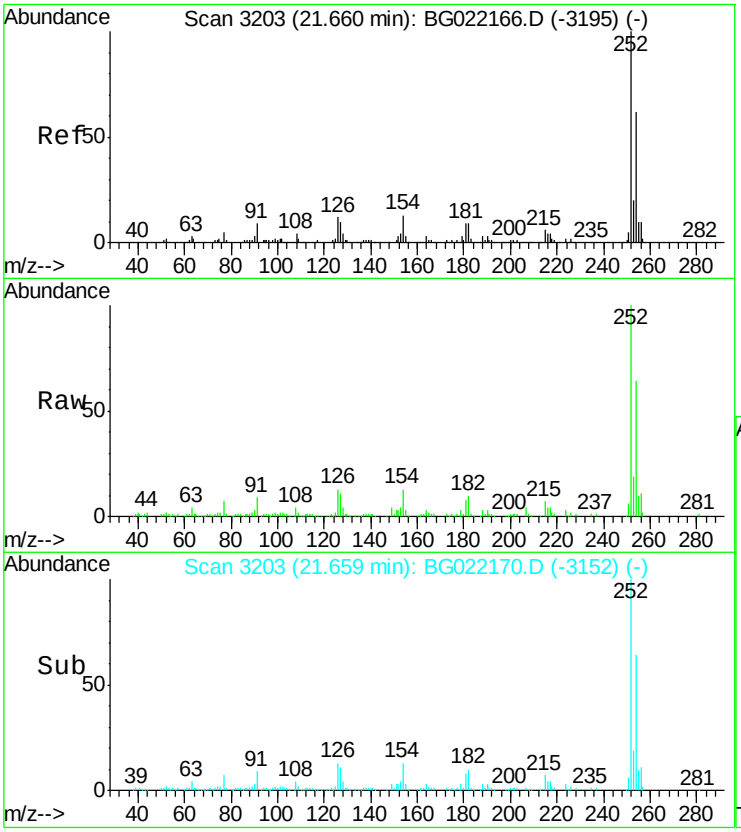


#80
Benzo(a)anthracene
Concen: 39.75 ng
RT: 21.75 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:228 Resp: 482829

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	34.0
229	20.6	16.1	24.1



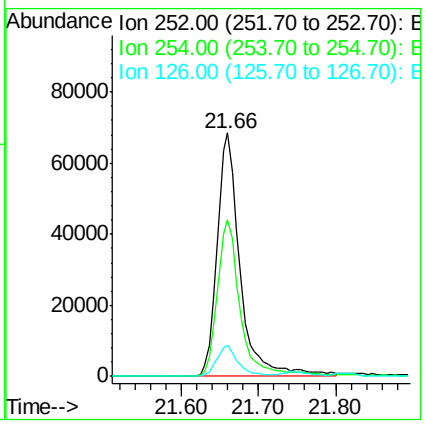


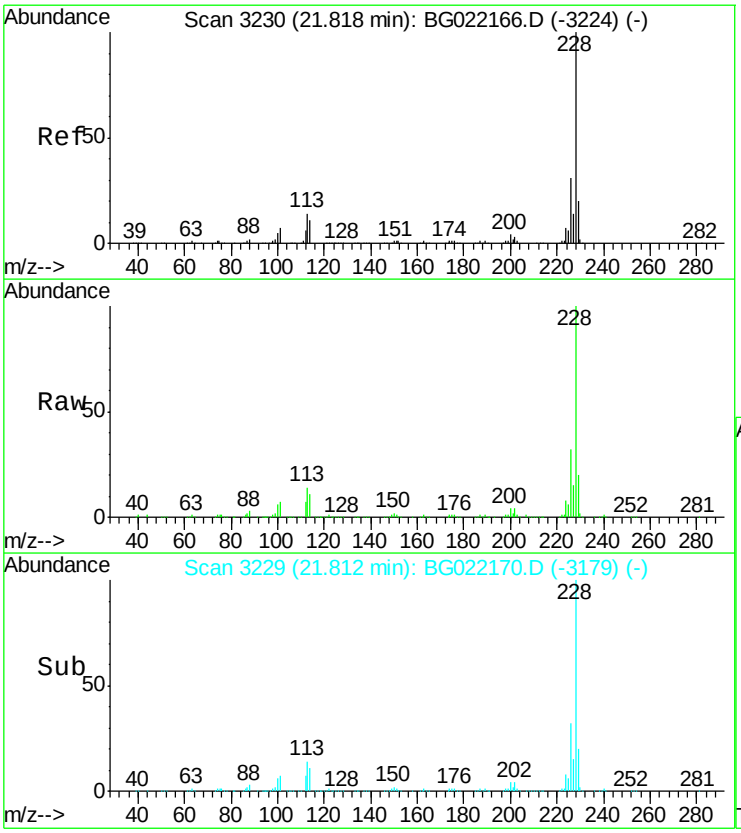
#81
3,3'-Dichlorobenzidine
Concen: 41.37 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 141072

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.8	77.6
126	12.7	8.8	13.2

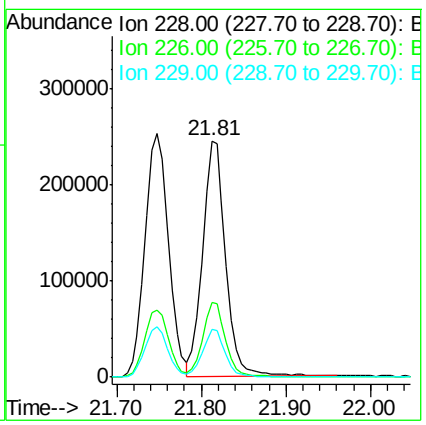


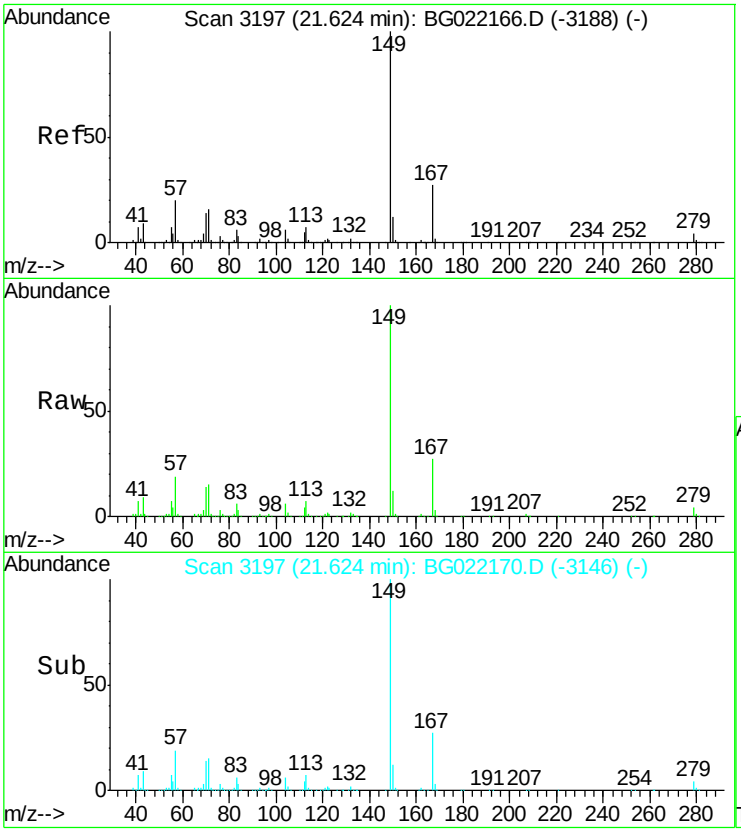


#82
Chrysene
Concen: 39.37 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:228 Resp: 465301

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.4	38.0
229	20.4	15.9	23.9



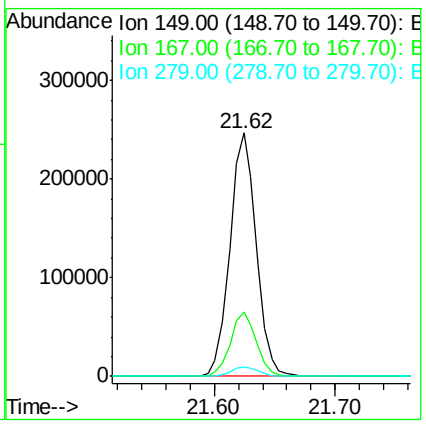


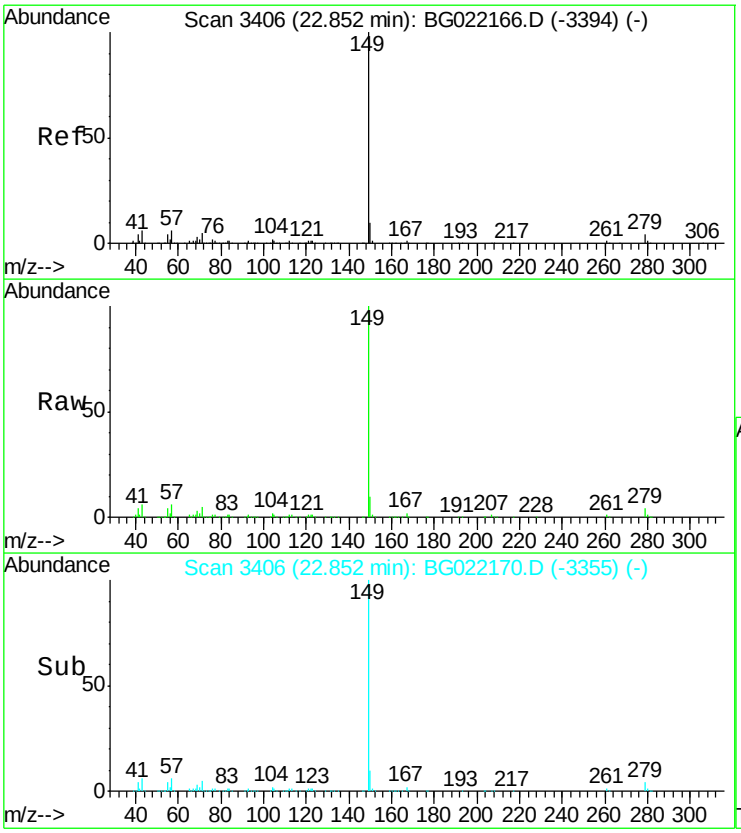
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.72 ng
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 373989

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.4	33.6
279	4.0	3.2	4.8

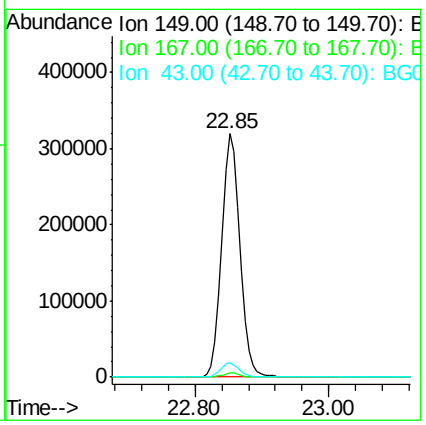


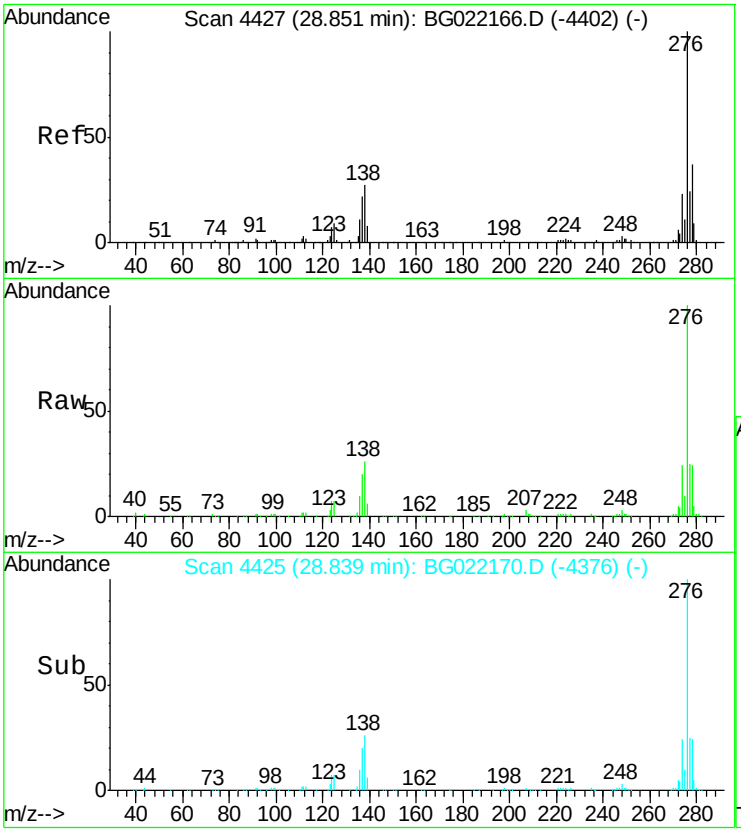


#84
Di-n-octyl phthalate
Concen: 40.77 ng
RT: 22.85 min Scan# 3406
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:149 Resp: 621651

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	5.8	9.8	14.6#



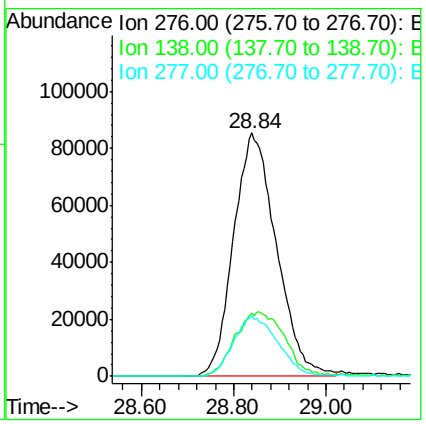


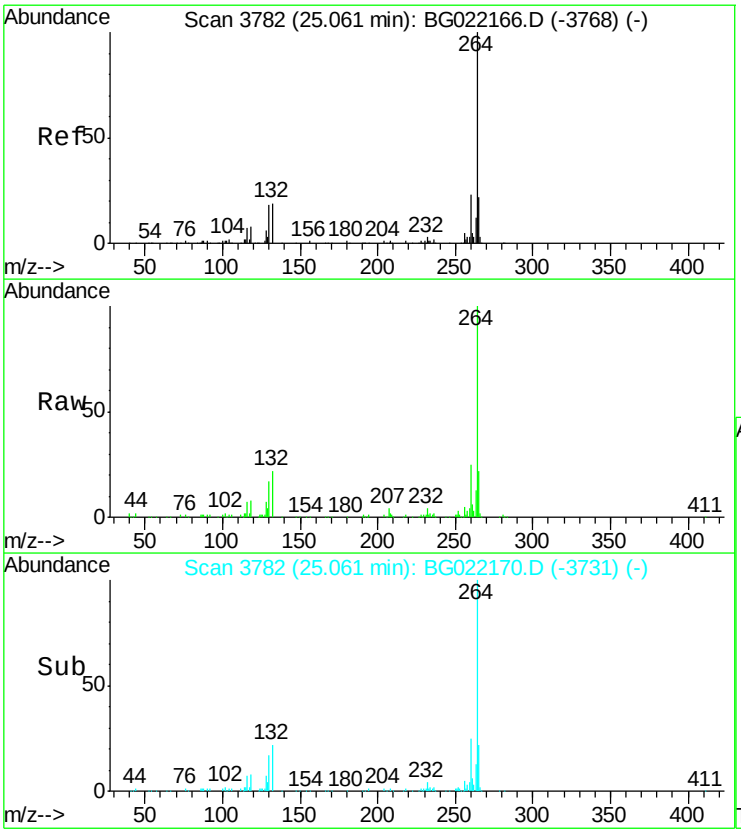
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.56 ng
RT: 28.84 min Scan# 4425
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 551030

Ion	Ratio	Lower	Upper
276	100		
138	30.7	14.0	21.0#
277	25.5	20.6	30.8

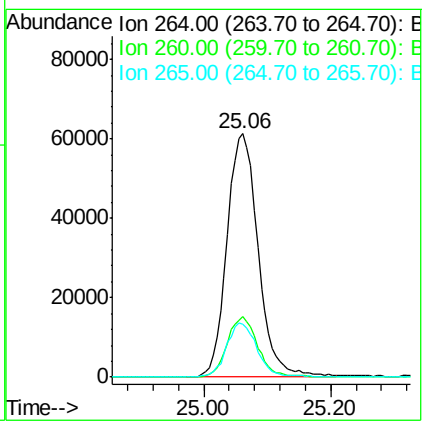


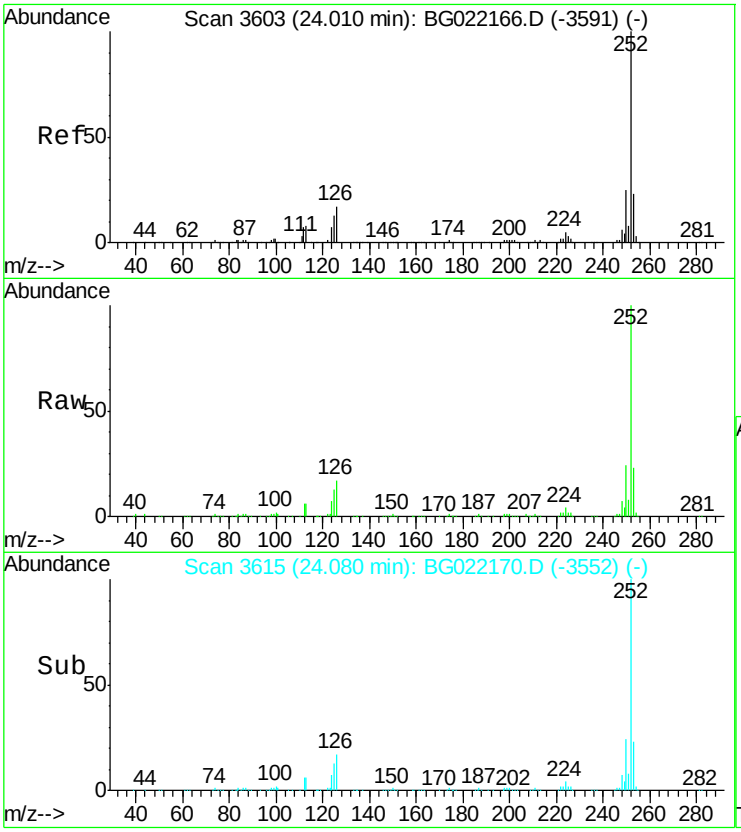


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3782
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:264 Resp: 208689

Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.2	30.4
265	21.8	17.8	26.8



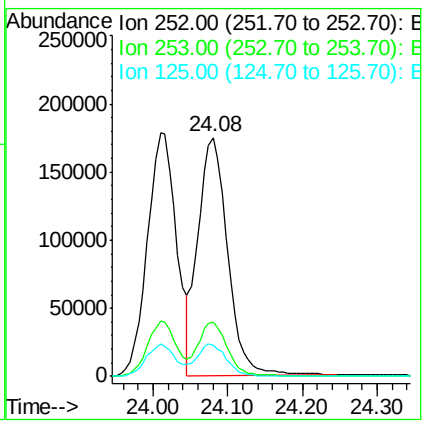


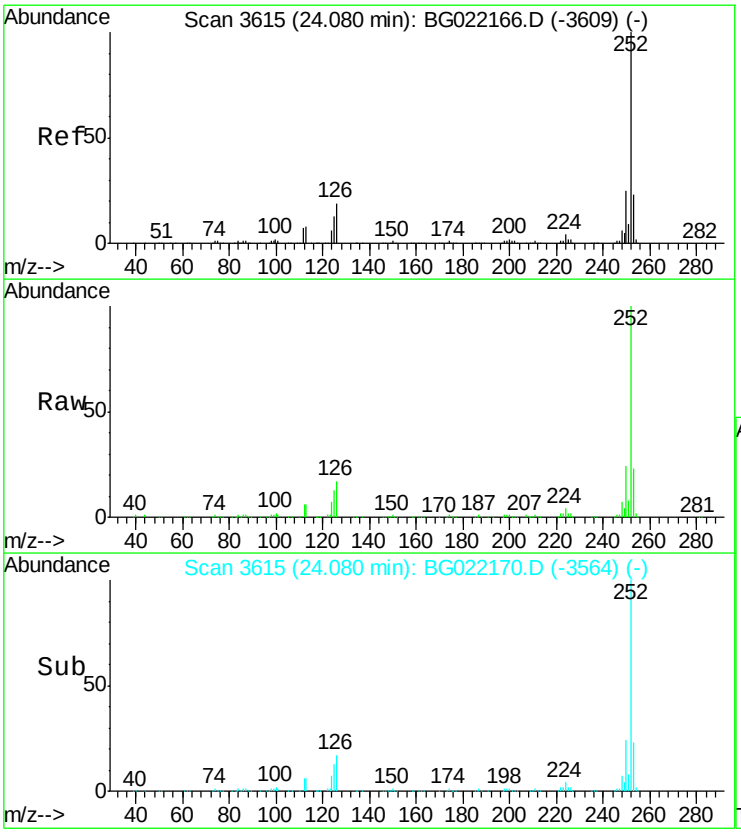
#87
Benzo(b)fluoranthene
Concen: 39.61 ng
RT: 24.08 min Scan# 3615
Delta R.T. 0.07 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 482114

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	12.9	8.6	13.0

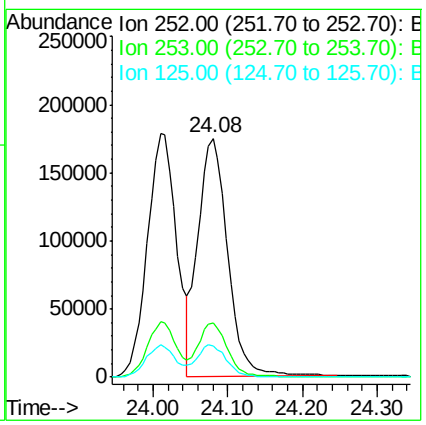


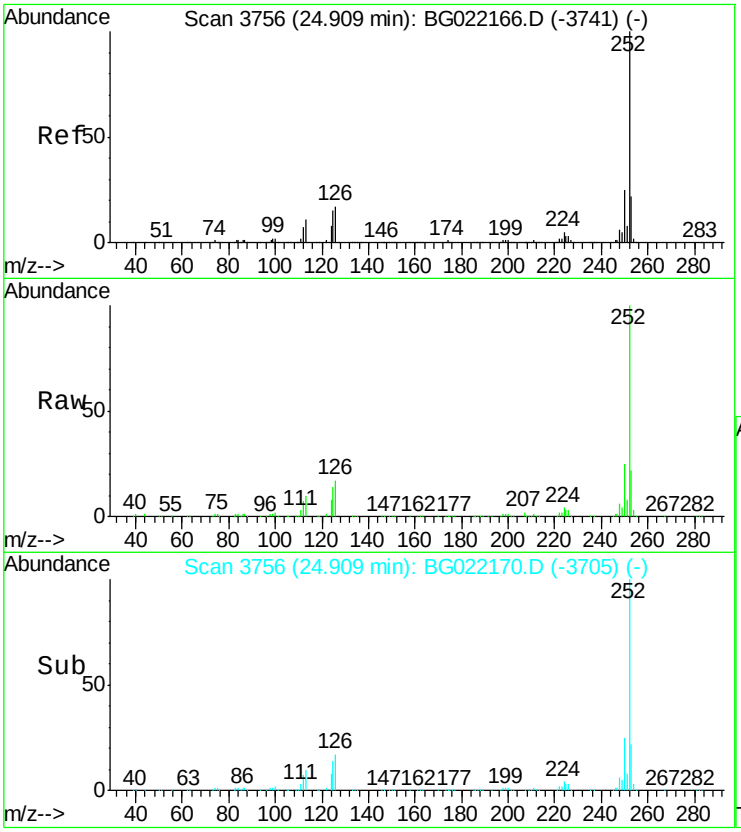


#88
Benzo(k)fluoranthene
Concen: 40.24 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:252 Resp: 482114

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	12.9	8.3	12.5#



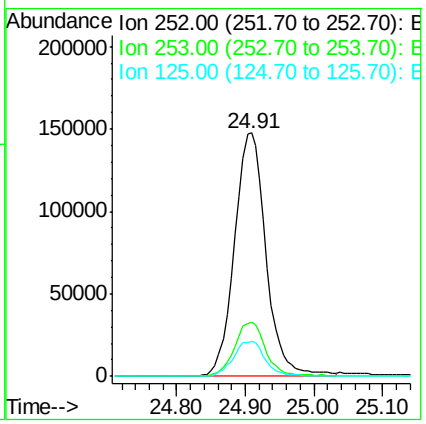


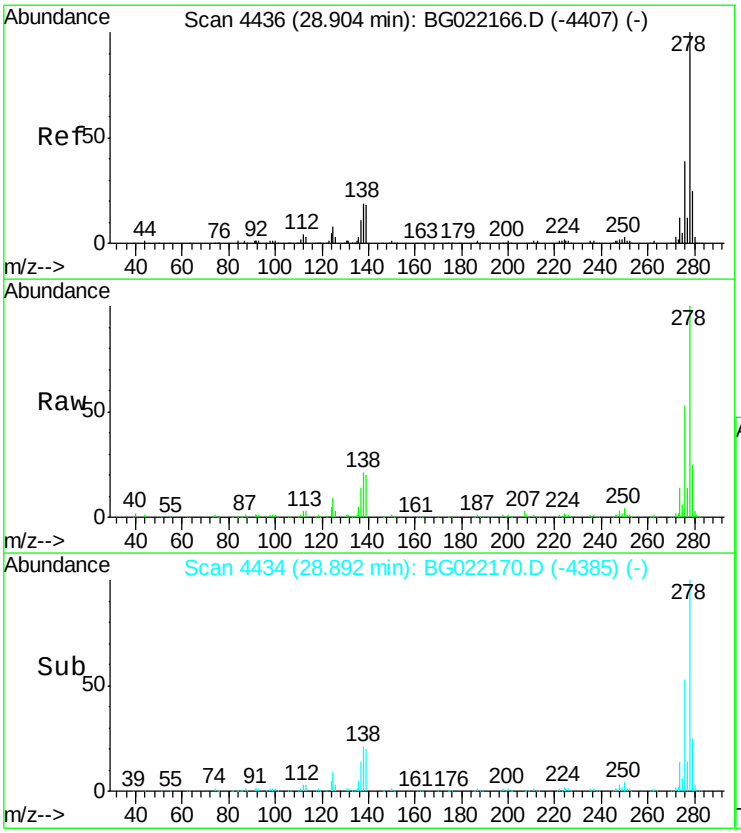
#89
Benzo(a)pyrene
Concen: 40.44 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.00 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 470607

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	14.2	9.6	14.4

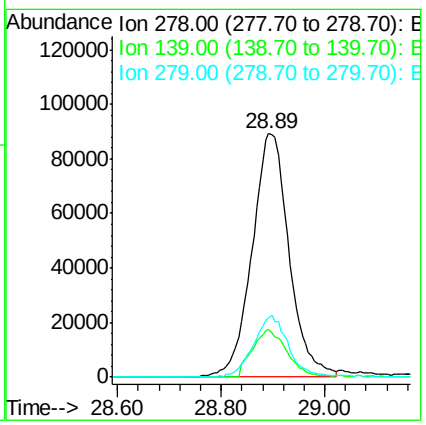


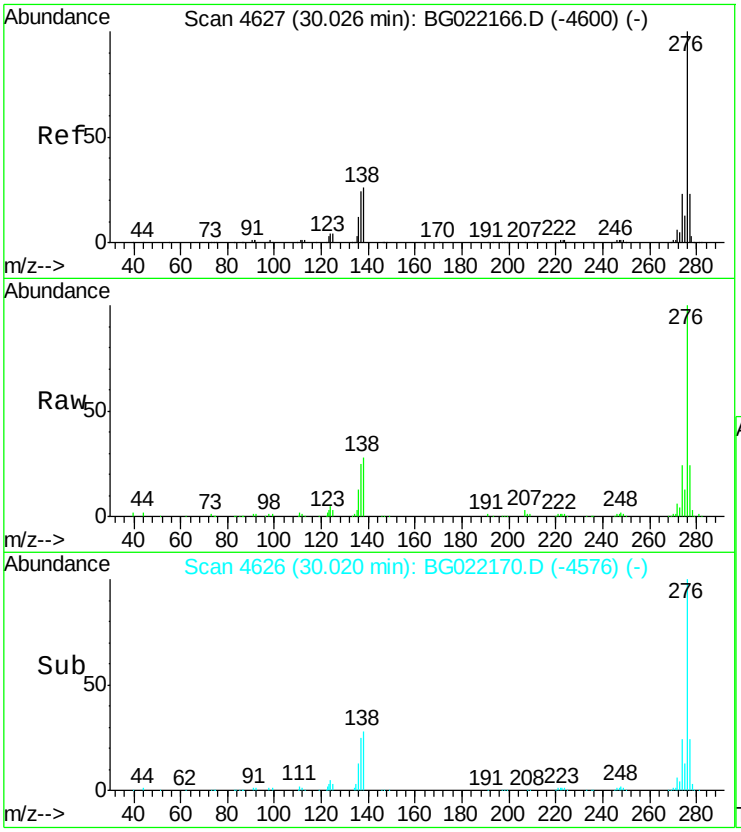


#90
Dibenzo(a,h)anthracene
Concen: 40.52 ng
RT: 28.89 min Scan# 4434
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Tgt Ion:278 Resp: 444118

Ion	Ratio	Lower	Upper
278	100		
139	19.6	11.9	17.9#
279	24.5	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 40.13 ng
RT: 30.02 min Scan# 4626
Delta R.T. -0.01 min
Lab File: BG022170.D
Acq: 6 Jun 2016 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 457649

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.2
138	27.6	17.4	26.0#