Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
Data File : BG021164.D
Acq On : 29 Feb 2016 20:53
Operator : UM/SJ
Sample : H1578-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CEB-6(12-14)20160224MSD

Quant Time: Feb 29 23:58:37 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 29 17:40:25 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	8507	20.00	ng		0.00
21) Naphthalene-d8	10.96	136	45442	20.00	ng		0.00
38) Acenaphthene-d10	14.76	164	29663	20.00	ng		0.00
63) Phenanthrene-d10	17.50	188	72752	20.00	ng		0.00
75) Chrysene-d12	21.76	240	73647	20.00	ng		0.00
86) Perylene-d12	25.03	264	67738	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	97490	182.19	ng		0.00
7) Phenol-d6	7.30	99	163264	185.55	ng		0.00
23) Nitrobenzene-d5	9.32	82	116099	108.11	ng		0.00
41) 2,4,6-Tribromophenol	16.25	330	54644	177.06	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	200881	96.16	ng		0.00
78) Terphenyl-d14	20.09	244	290272	95.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	10593	44.08	ng	#	85
3) Pyridine	3.99	79	33683	44.34	ng		91
4) n-Nitrosodimethylamine	3.90	42	18841	49.23	ng	#	91
6) Aniline	7.47	93	42314	36.28	ng	#	88
8) 2-Chlorophenol	7.71	128	39074	59.56	ng		84
9) Benzaldehyde	7.29	77	6932	12.61	ng		84
10) Phenol	7.33	94	59630	63.58	ng		80
11) bis(2-Chloroethyl)ether	7.57	93	39106	54.09	ng		94
12) 1,3-Dichlorobenzene	8.04	146	33972	50.50	ng	#	90
13) 1,4-Dichlorobenzene	8.19	146	35603	51.41	ng		95
14) 1,2-Dichlorobenzene	8.51	146	35134	53.19	ng		95
15) Benzyl Alcohol	8.38	79	49933	62.14	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.68	45	63927	51.22	ng		97
17) 2-Methylphenol	8.58	107	39657	61.10	ng	#	91
18) Hexachloroethane	9.24	117	14554	50.18	ng		98
19) n-Nitroso-di-n-propylamine	8.95	70	43196	53.14	ng		94
20) 3+4-Methylphenols	8.91	107	55482	60.36	ng		93
22) Acetophenone	8.98	105	66001	48.81	ng	#	94
24) Nitrobenzene	9.36	77	61348	52.34	ng	#	88
25) Isophorone	9.88	82	119522	51.35	ng		95
26) 2-Nitrophenol	10.07	139	22597	52.93	ng	#	62
27) 2,4-Dimethylphenol	10.12	122	42863	55.96	ng		85
28) bis(2-Chloroethoxy)methane	10.36	93	59749	55.30	ng		96
29) 2,4-Dichlorophenol	10.60	162	40663	58.93	ng		96
30) 1,2,4-Trichlorobenzene	10.82	180	35779	51.41	ng		95
31) Naphthalene	11.01	128	125214	52.85	ng		99
32) Benzoic acid	10.12	122	42863	63.79	ng	#	21
33) 4-Chloroaniline	11.11	127	24589	22.50	ng	#	87
34) Hexachlorobutadiene	11.29	225	21266	50.19	ng		97
35) Caprolactam	11.90	113	11286	33.55	ng	#	83
36) 4-Chloro-3-methylphenol	12.22	107	59648	56.98	ng		85
37) 2-Methylnaphthalene	12.60	142	95303	56.50	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	45005	50.53	ng	#	97
40) Hexachlorocyclopentadiene	12.94	237	51749	105.95	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
Data File : BG021164.D
Acq On : 29 Feb 2016 20:53
Operator : UM/SJ
Sample : H1578-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CEB-6(12-14)20160224MSD

Quant Time: Feb 29 23:58:37 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 29 17:40:25 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	37343	55.82	ng		99
43) 2,4,5-Trichlorophenol	13.27	196	41486	57.99	ng	#	92
45) 1,1'-Biphenyl	13.60	154	124353	50.97	ng		96
46) 2-Chloronaphthalene	13.64	162	97275	53.12	ng		95
47) 2-Nitroaniline	13.84	65	49514	55.48	ng	#	75
48) Acenaphthylene	14.49	152	162971	52.56	ng		97
49) Dimethylphthalate	14.21	163	187637	70.98	ng		99
50) 2,6-Dinitrotoluene	14.33	165	31098	56.22	ng	#	61
51) Acenaphthene	14.82	154	103413	52.54	ng		98
52) 3-Nitroaniline	14.66	138	21752	35.44	ng	#	65
53) 2,4-Dinitrophenol	14.86	184	7931	30.32	ng	#	79
54) Dibenzofuran	15.16	168	155304	59.09	ng		91
55) 4-Nitrophenol	14.96	139	57007	112.01	ng	#	58
56) 2,4-Dinitrotoluene	15.11	165	46047	57.80	ng	#	75
57) Fluorene	15.80	166	135991	54.30	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.38	232	35523	62.08	ng	#	93
59) Diethylphthalate	15.56	149	156031	53.40	ng		99
60) 4-Chlorophenyl-phenylether	15.79	204	67226	53.77	ng		98
61) 4-Nitroaniline	15.82	138	37001	56.46	ng	#	60
62) Azobenzene	16.08	77	184393	58.75	ng		93
64) 4,6-Dinitro-2-methylphenol	15.87	198	21989	44.06	ng		88
65) n-Nitrosodiphenylamine	16.01	169	123534	55.22	ng		93
66) 4-Bromophenyl-phenylether	16.68	248	40365	53.09	ng	#	90
67) Hexachlorobenzene	16.80	284	39094	52.98	ng	#	87
68) Atrazine	16.95	200	45627	59.56	ng		98
69) Pentachlorophenol	17.14	266	53032	110.00	ng		90
70) Phenanthrene	17.54	178	211789	53.94	ng		100
71) Anthracene	17.63	178	214083	53.29	ng		98
72) Carbazole	17.90	167	194771	54.67	ng		97
73) Di-n-butylphthalate	18.44	149	263083	52.52	ng	#	98
74) Fluoranthene	19.53	202	238978	51.81	ng		99
76) Benzidine	19.71	184	66270	32.16	ng		98
77) Pyrene	19.89	202	246122	56.02	ng		97
79) Butylbenzylphthalate	20.77	149	123681	55.16	ng		88
80) Benzo(a)anthracene	21.74	228	241709	55.43	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	44014	26.68	ng		97
82) Chrysene	21.81	228	217963	52.75	ng		98
83) Bis(2-ethylhexyl)phthalate	21.63	149	181379	55.19	ng		96
84) Di-n-octyl phthalate	22.86	149	311217	56.86	ng		100
85) Indeno(1,2,3-cd)pyrene	28.77	276	252502	53.29	ng	#	100
87) Benzo(b)fluoranthene	24.00	252	236533	55.52	ng		98
88) Benzo(k)fluoranthene	24.07	252	232493	54.48	ng		97
89) Benzo(a)pyrene	24.88	252	226794	55.05	ng		95
90) Dibenzo(a,h)anthracene	28.84	278	214345	52.60	ng		98
91) Benzo(g,h,i)perylene	29.95	276	203415	51.67	ng		95

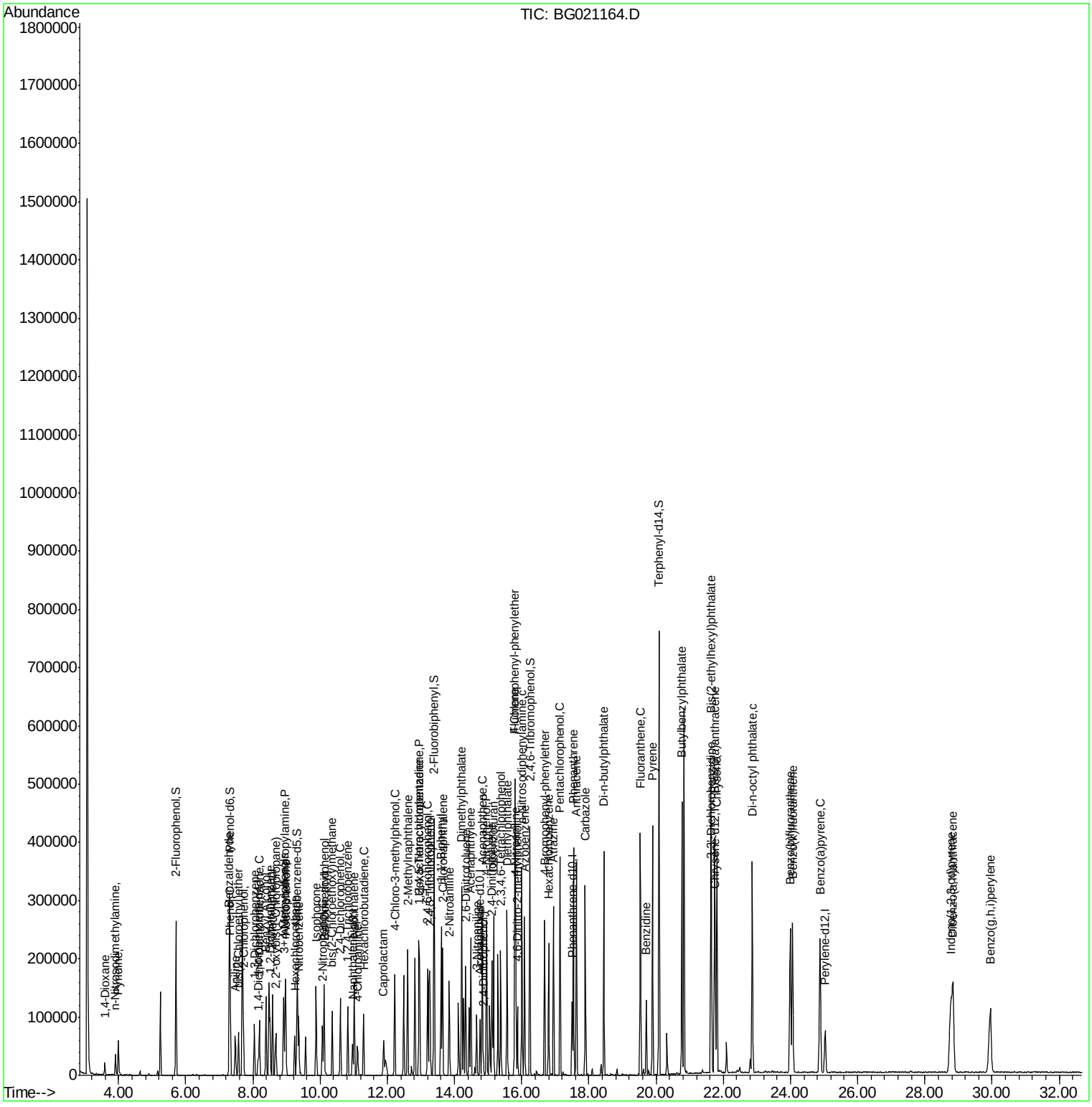
(#) = qualifier out of range (m) = manual integration (+) = signals summed

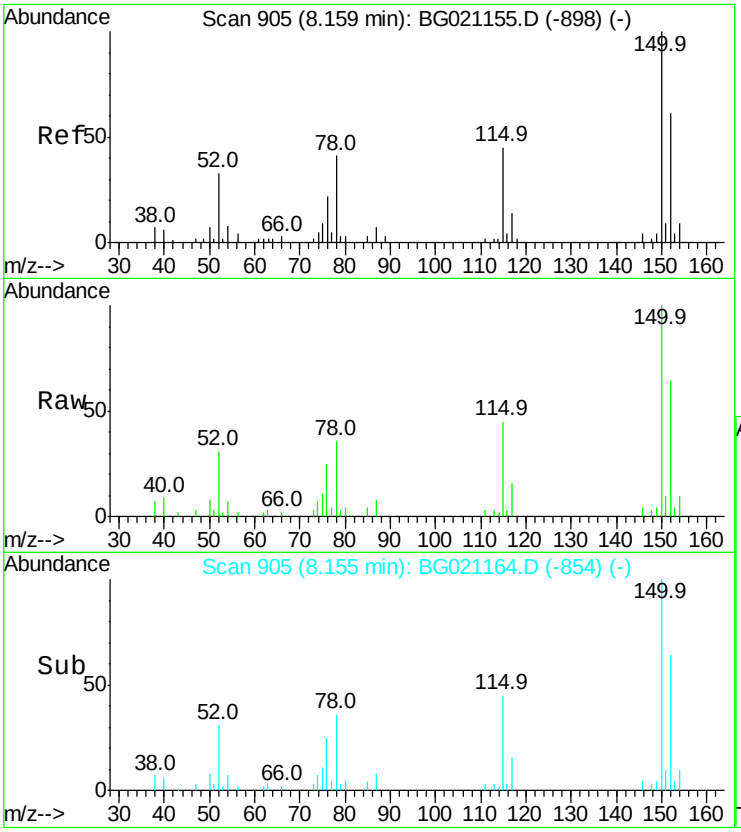
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
Data File : BG021164.D
Acq On : 29 Feb 2016 20:53
Operator : UM/SJ
Sample : H1578-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Quant Time: Feb 29 23:58:37 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 29 17:40:25 2016
Response via : Initial Calibration



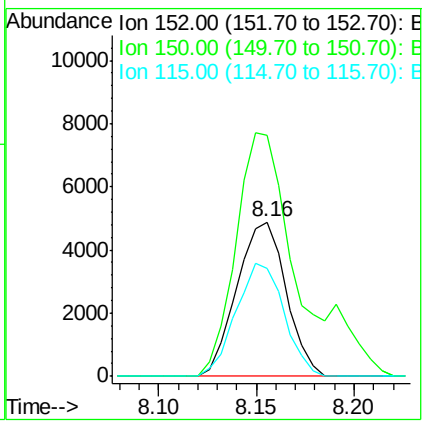


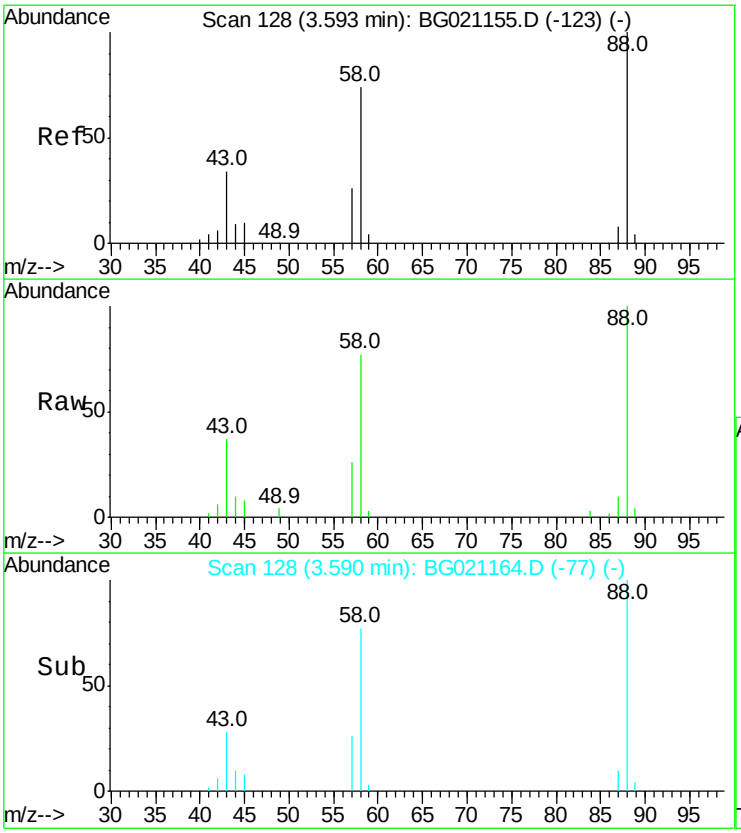
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:152 Resp: 8507

Ion	Ratio	Lower	Upper
152	100		
150	156.0	123.4	185.2
115	69.6	43.3	64.9#

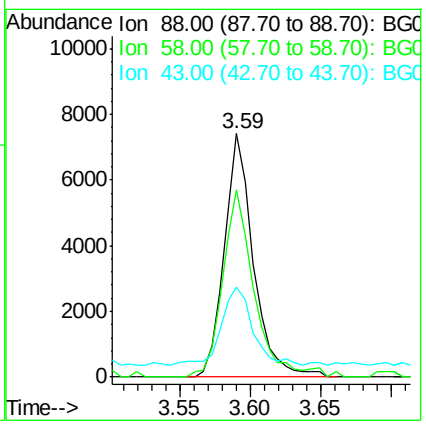


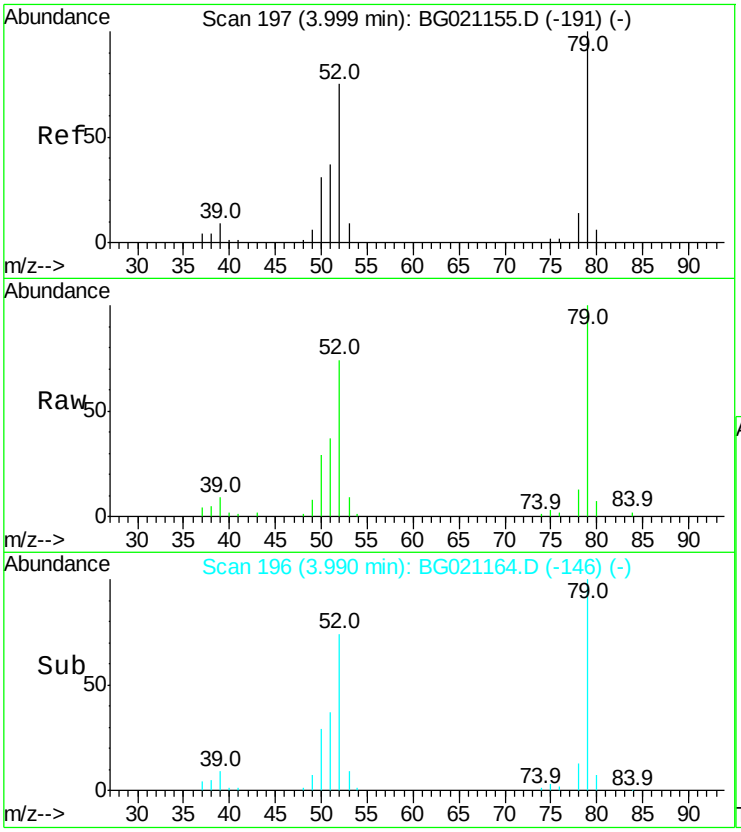


#2
1,4-Dioxane
Concen: 44.08 ng
RT: 3.59 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 88 Resp: 10593

Ion	Ratio	Lower	Upper
88	100		
58	83.6	55.9	83.9
43	34.1	22.5	33.7#



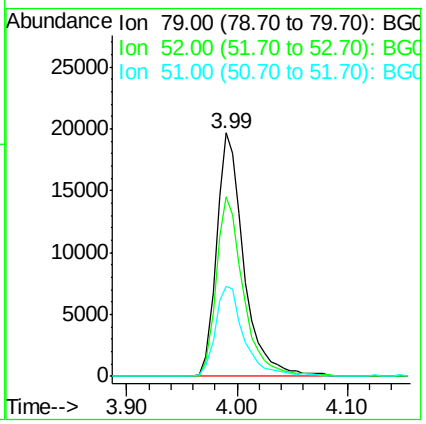


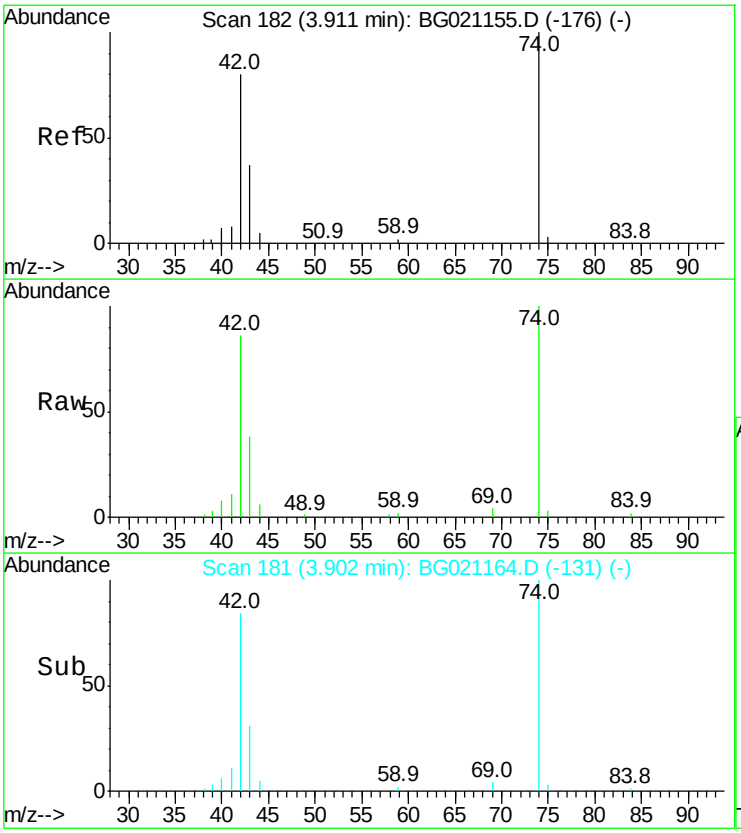
#3
Pyridine
Concen: 44.34 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 79 Resp: 33683

Ion	Ratio	Lower	Upper
79	100		
52	73.7	53.2	79.8
51	37.2	26.1	39.1

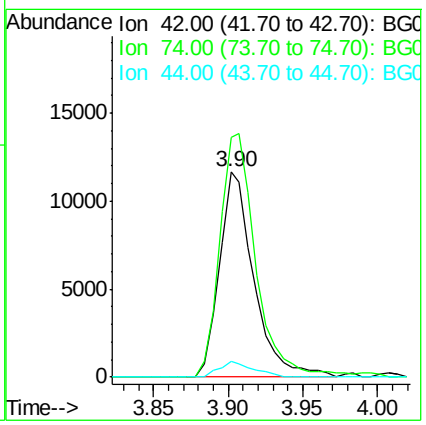


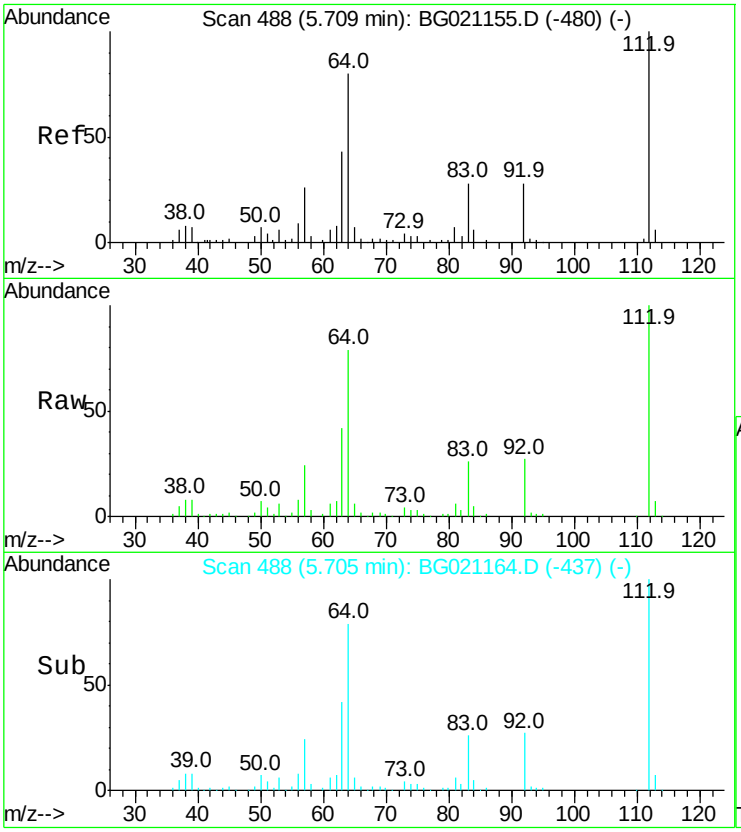


#4
n-Nitrosodimethylamine
Concen: 49.23 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 42 Resp: 18841

Ion	Ratio	Lower	Upper
42	100		
74	116.7	102.3	153.5
44	7.4	4.8	7.2#



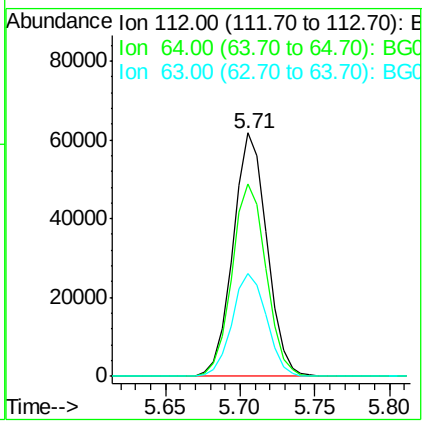


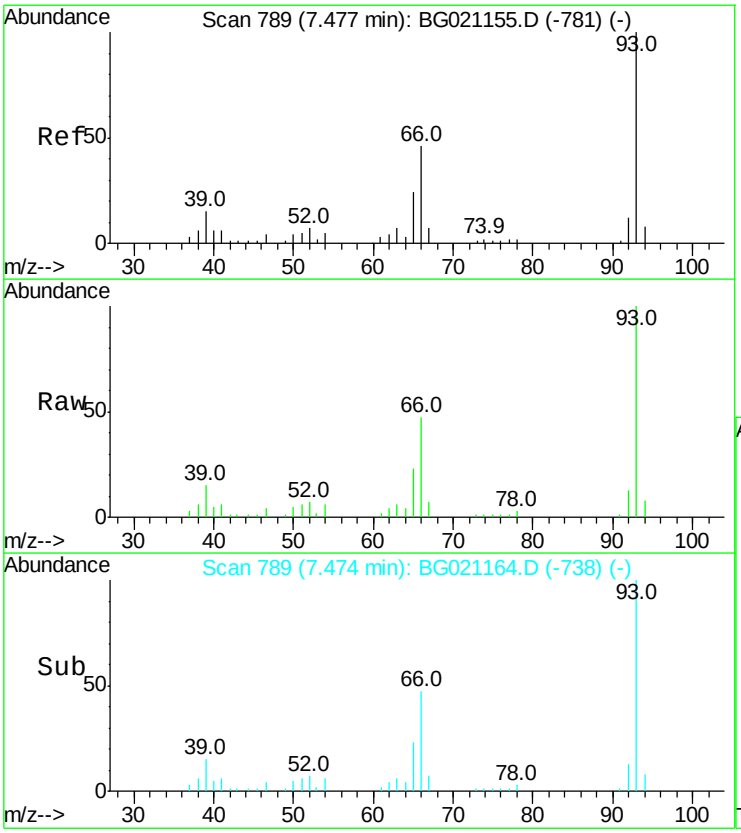
#5
2-Fluorophenol
Concen: 182.19 ng
RT: 5.71 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:112 Resp: 97490

Ion	Ratio	Lower	Upper
112	100		
64	79.2	42.6	63.8#
63	42.0	21.7	32.5#

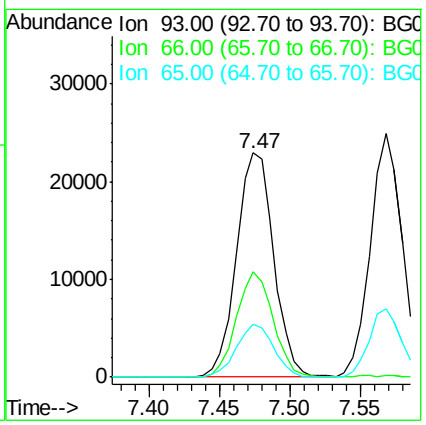


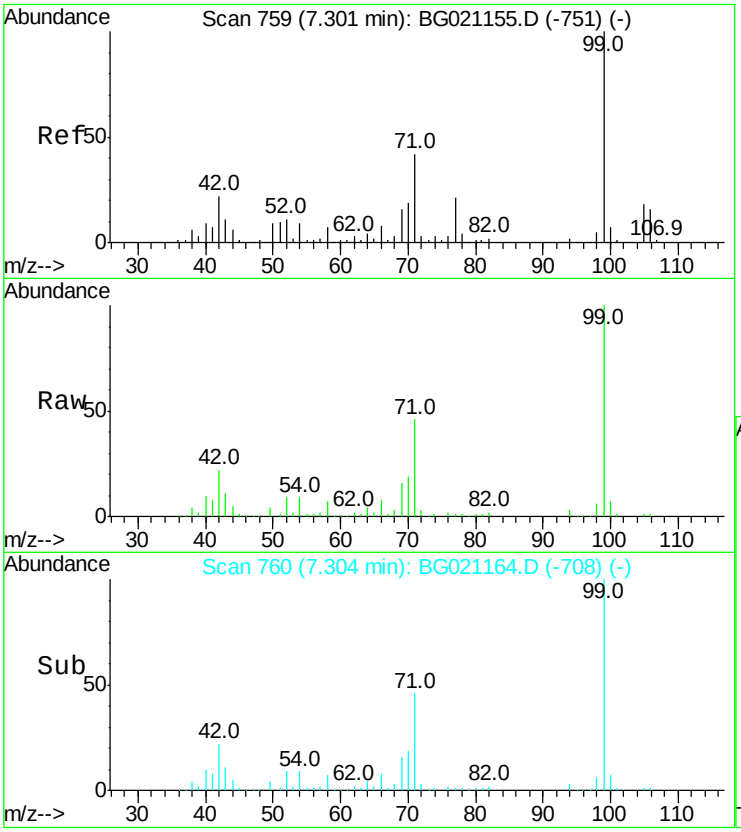


#6
Aniline
Concen: 36.28 ng
RT: 7.47 min Scan# 789
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 93 Resp: 42314

Ion	Ratio	Lower	Upper
93	100		
66	46.9	30.1	45.1#
65	23.4	16.6	24.8



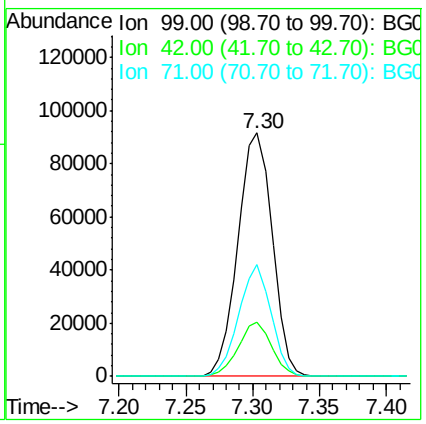


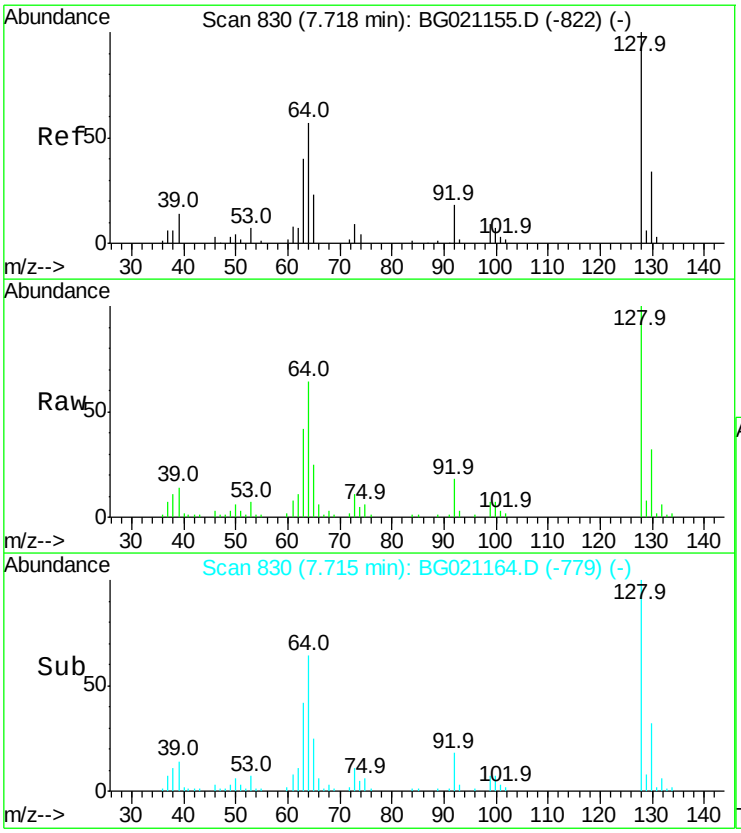
#7
Phenol-d6
Concen: 185.55 ng
RT: 7.30 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 99 Resp: 163264

Ion	Ratio	Lower	Upper
99	100		
42	22.0	13.2	19.8#
71	46.0	25.2	37.8#

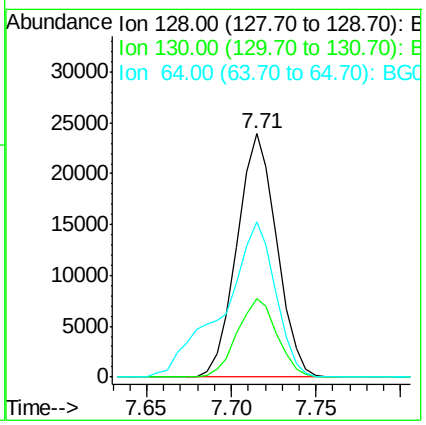


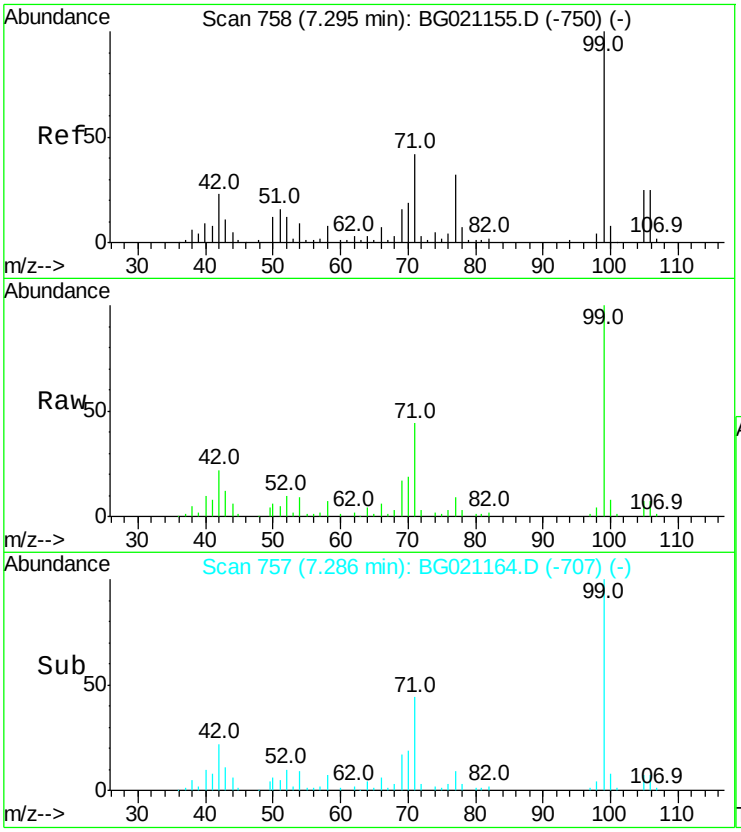


#8
2-Chlorophenol
Concen: 59.56 ng
RT: 7.71 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:128 Resp: 39074

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.9	51.9
64	63.6	25.8	65.8



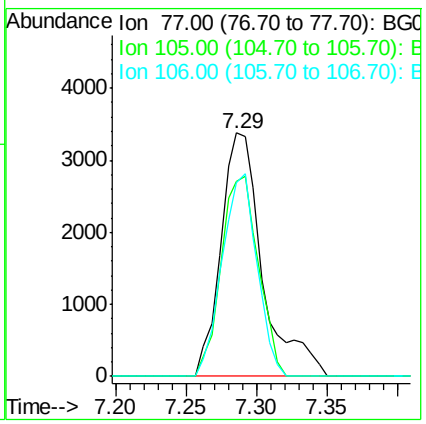


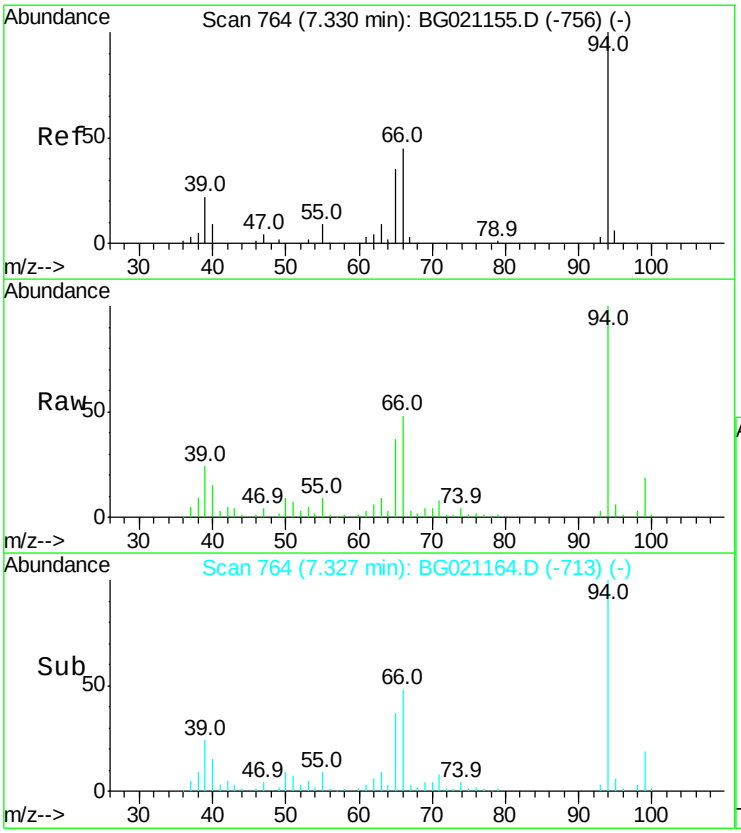
#9
Benzaldehyde
Concen: 12.61 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 77 Resp: 6932

Ion	Ratio	Lower	Upper
77	100		
105	80.1	77.4	117.4
106	79.6	72.8	112.8

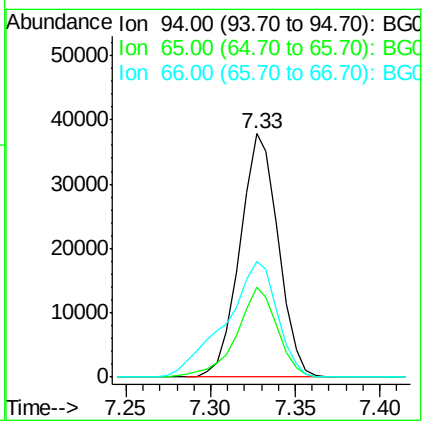


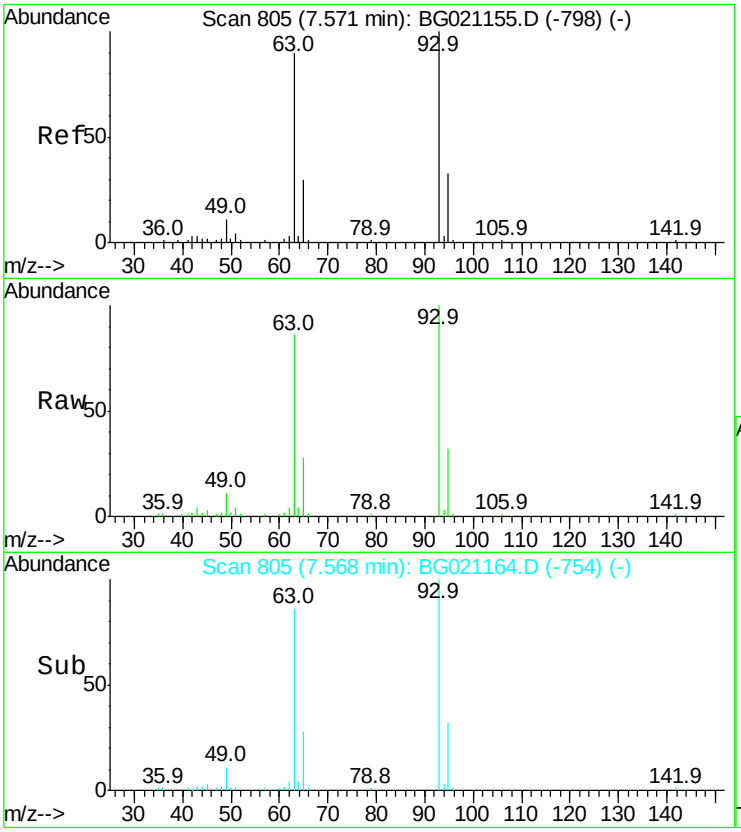


#10
Phenol
Concen: 63.58 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 94 Resp: 59630

Ion	Ratio	Lower	Upper
94	100		
65	36.9	7.2	47.2
66	47.7	15.4	55.4



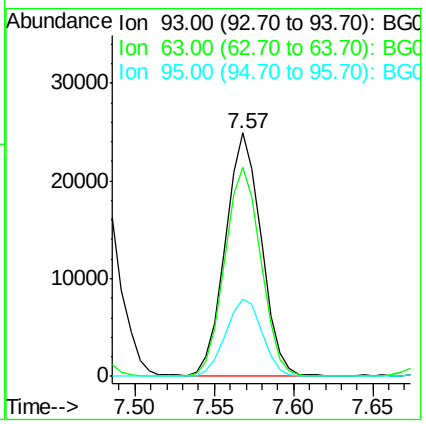


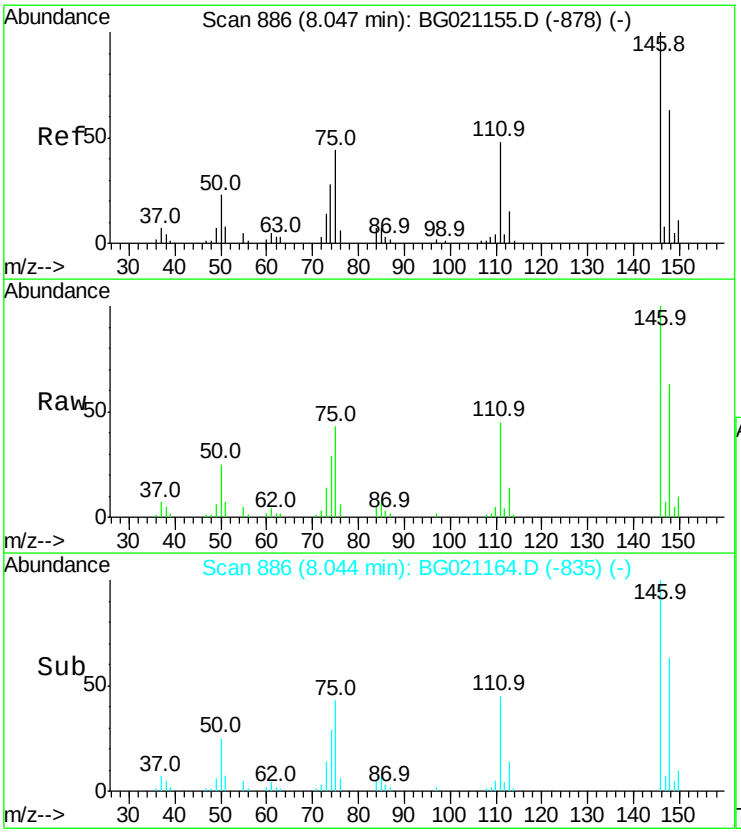
#11
bis(2-Chloroethyl)ether
Concen: 54.09 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 93 Resp: 39106

Ion	Ratio	Lower	Upper
93	100		
63	85.9	60.5	100.5
95	31.9	14.6	54.6

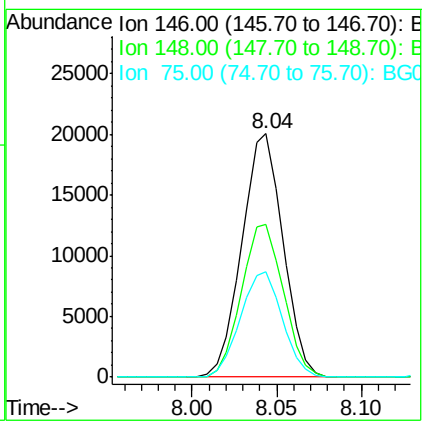


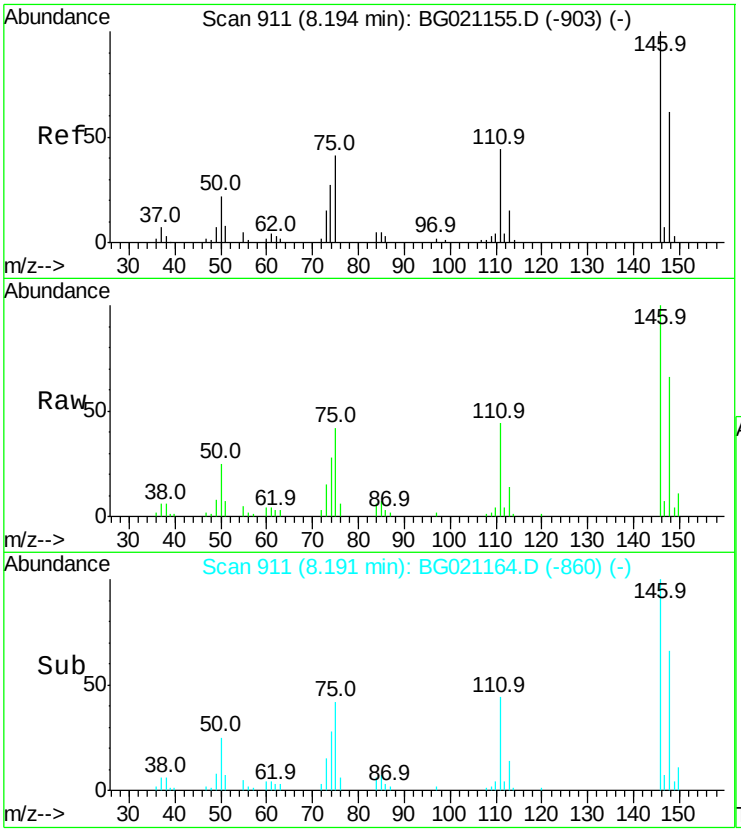


#12
1,3-Dichlorobenzene
Concen: 50.50 ng
RT: 8.04 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:146 Resp: 33972

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.6	78.8
75	43.2	24.0	36.0#



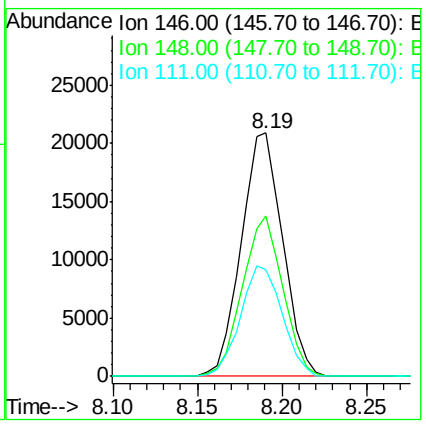


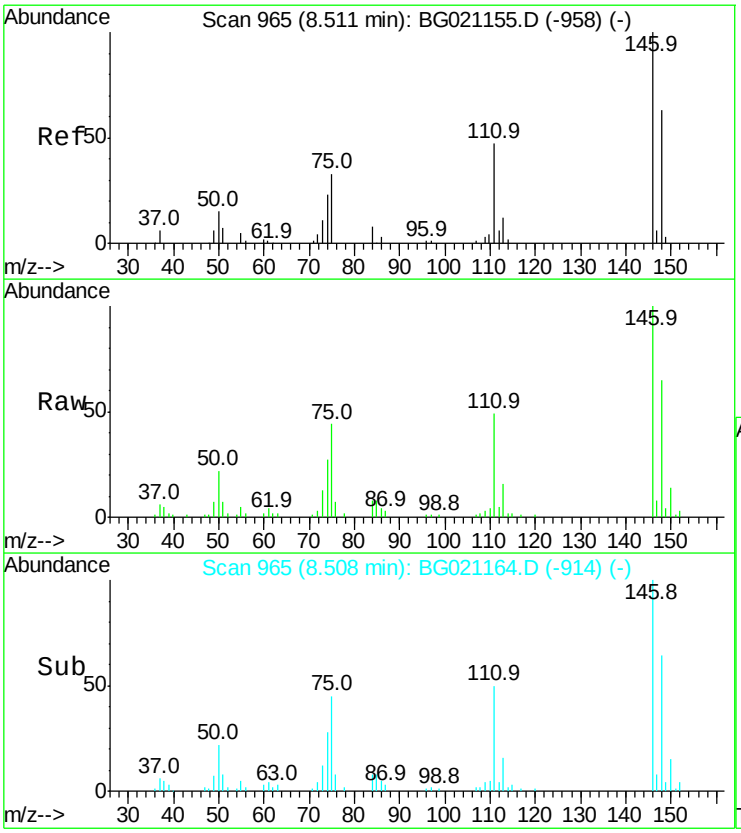
#13
1,4-Dichlorobenzene
Concen: 51.41 ng
RT: 8.19 min Scan# 911
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:146 Resp: 35603

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.2	75.4
111	43.8	31.9	47.9

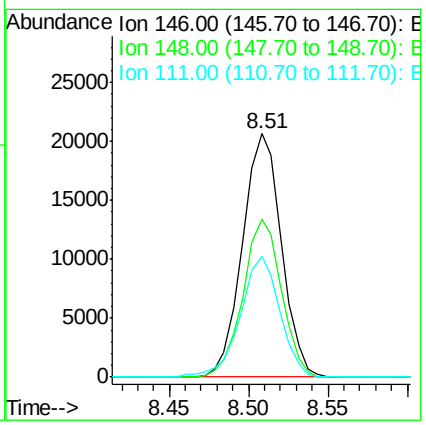


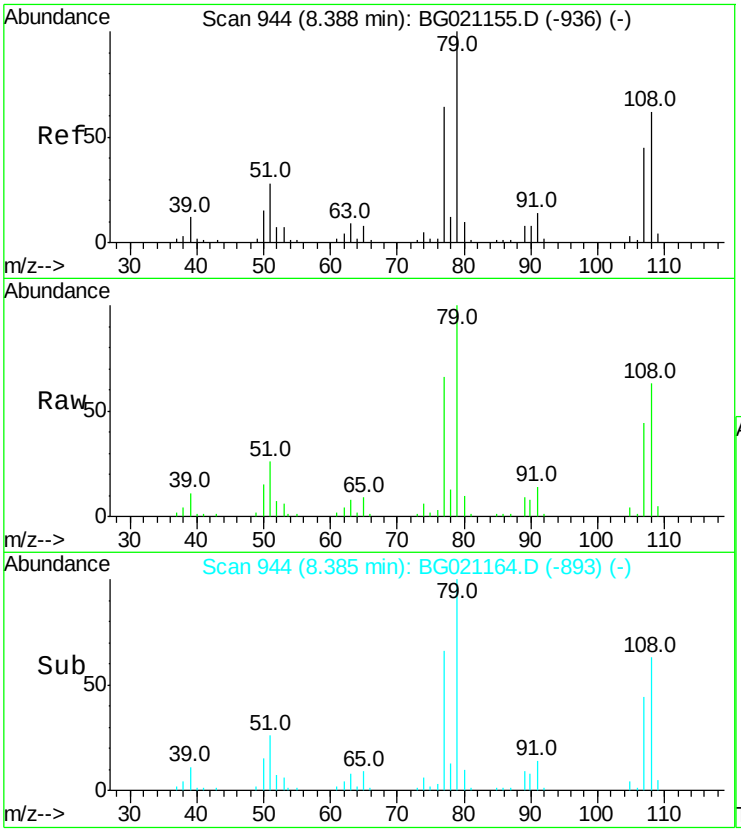


#14
1,2-Dichlorobenzene
Concen: 53.19 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:146 Resp: 35134

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.5	75.7
111	49.5	35.4	53.2



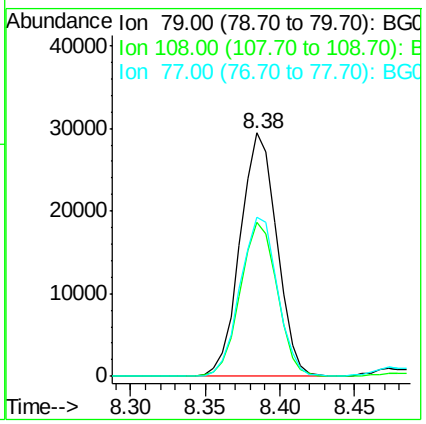


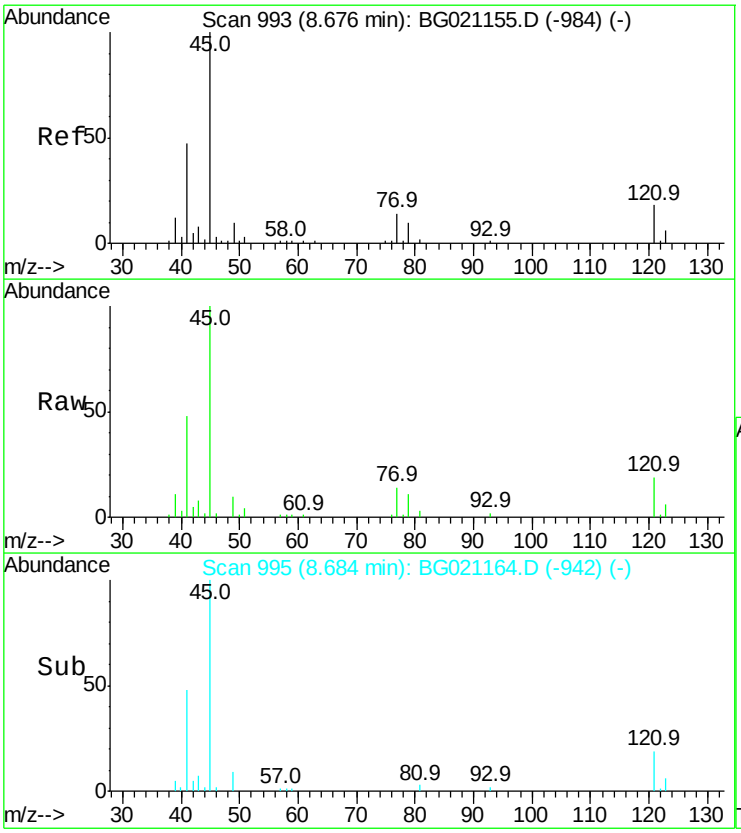
#15
Benzyl Alcohol
Concen: 62.14 ng
RT: 8.38 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 79 Resp: 49933

Ion	Ratio	Lower	Upper
79	100		
108	63.1	65.1	97.7#
77	65.6	53.8	80.8

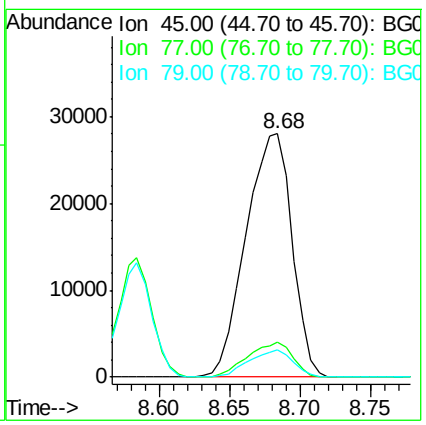


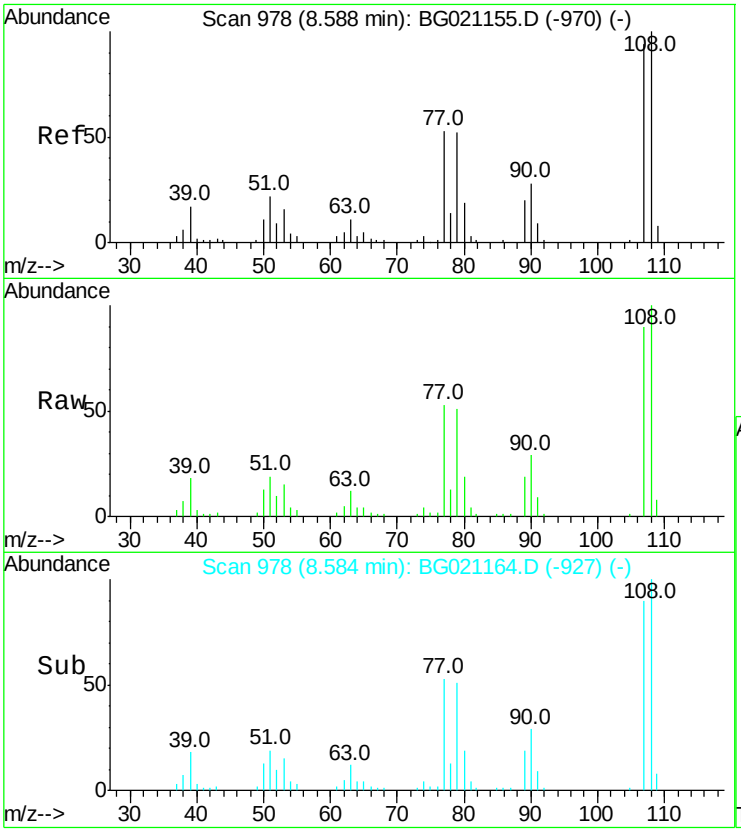


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.22 ng
RT: 8.68 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 45 Resp: 63927

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	33.3
79	11.1	0.0	29.6



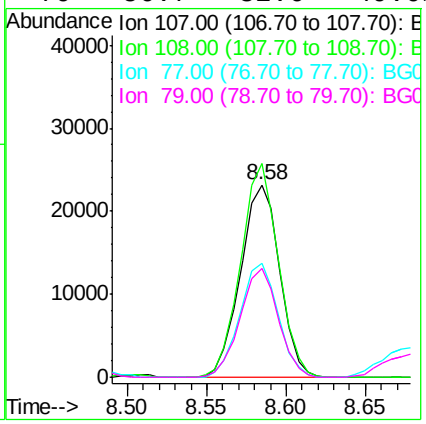


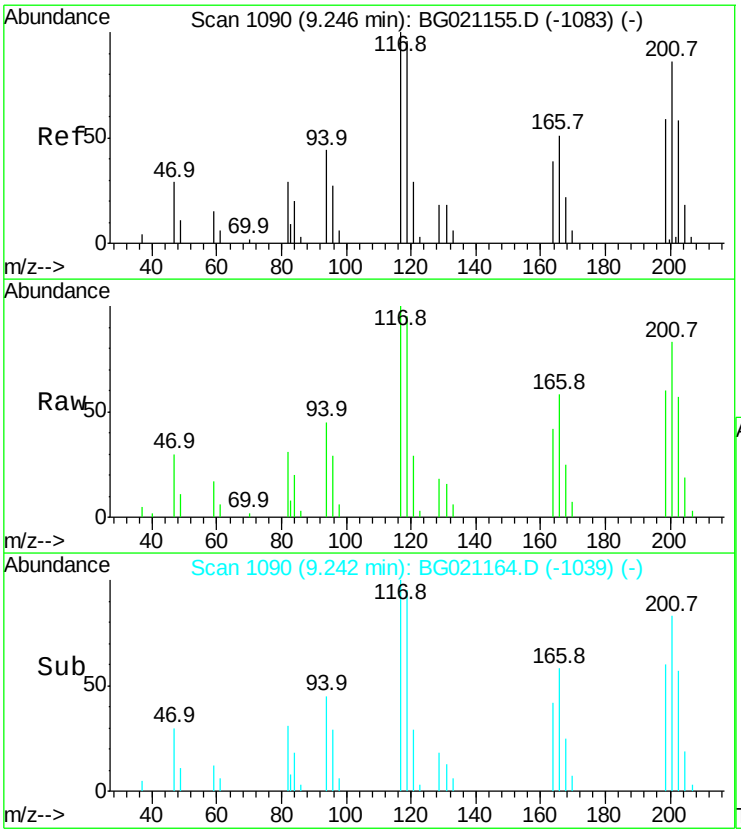
#17
2-Methylphenol
Concen: 61.10 ng
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:107 Resp: 39657

Ion	Ratio	Lower	Upper
107	100		
108	111.1	88.8	133.2
77	59.2	38.0	57.0#
79	56.7	32.6	49.0#

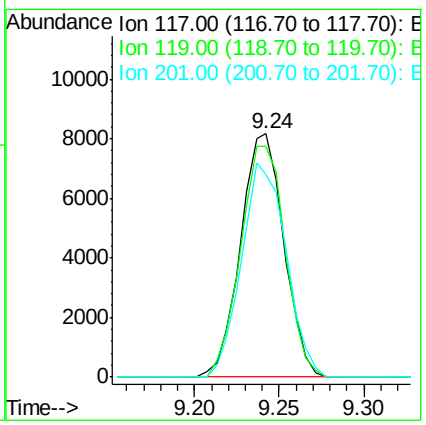


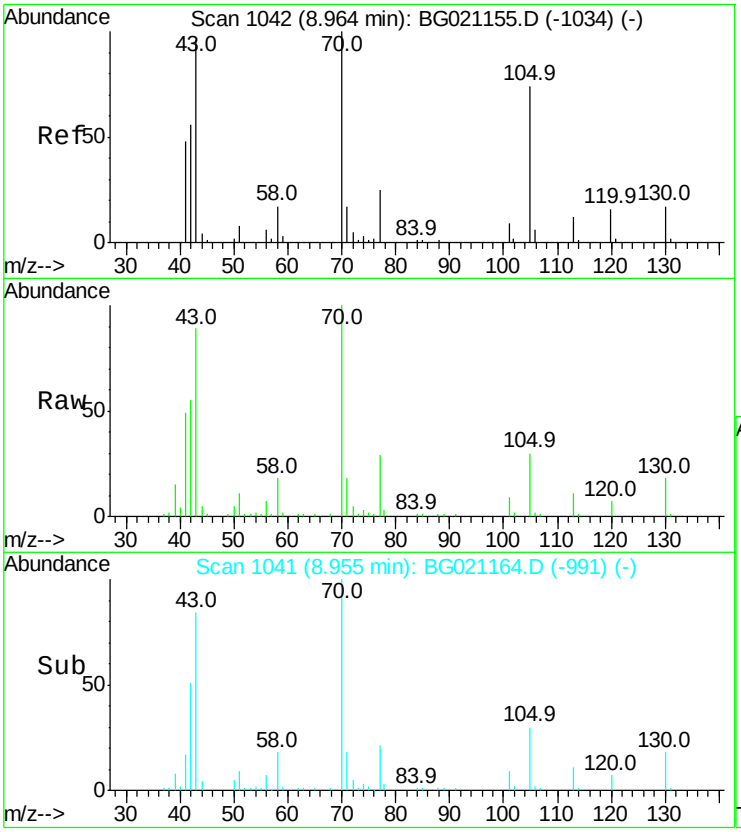


#18
Hexachloroethane
Concen: 50.18 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:117 Resp: 14554

Ion	Ratio	Lower	Upper
117	100		
119	94.9	74.5	111.7
201	83.1	68.2	102.4



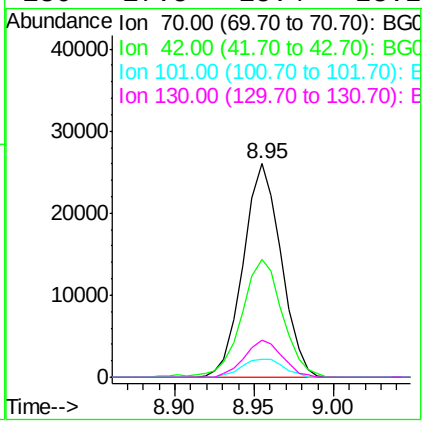


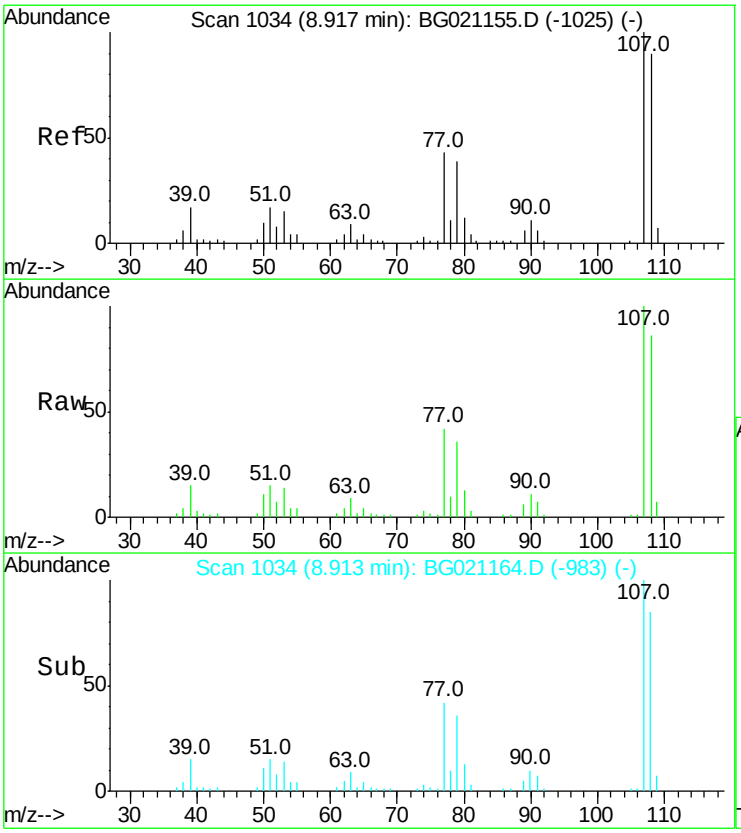
#19
n-Nitroso-di-n-propylamine
Concen: 53.14 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 70 Resp: 43196

Ion	Ratio	Lower	Upper
70	100		
42	55.4	48.8	73.2
101	8.7	8.5	12.7
130	17.5	15.4	23.2

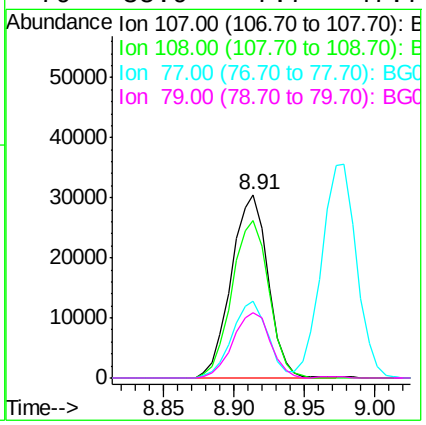


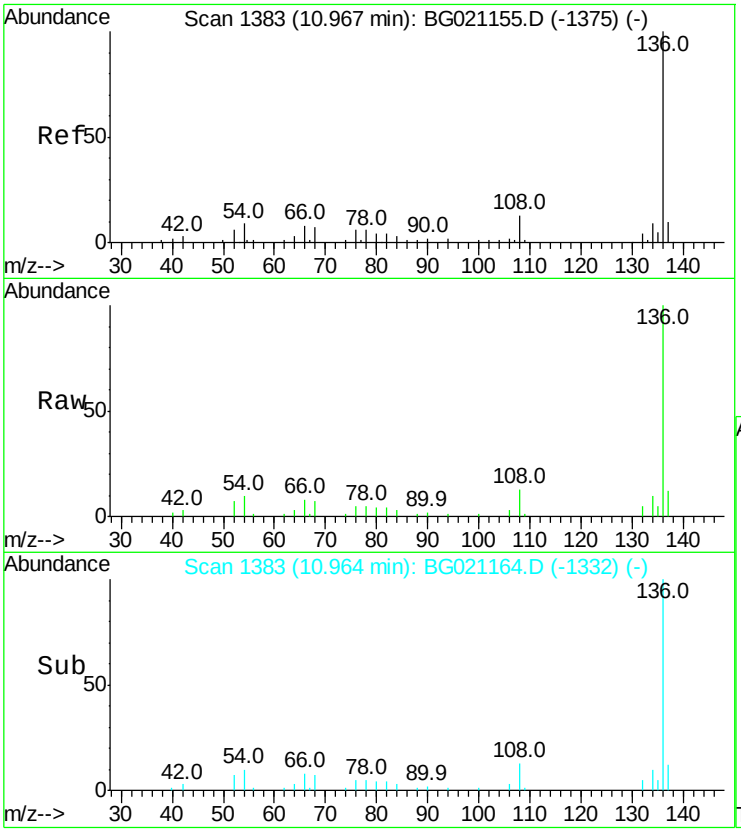


#20
3+4-Methylphenols
Concen: 60.36 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:107 Resp: 55482

Ion	Ratio	Lower	Upper
107	100		
108	85.7	67.6	107.6
77	42.1	14.4	54.4
79	35.9	7.7	47.7



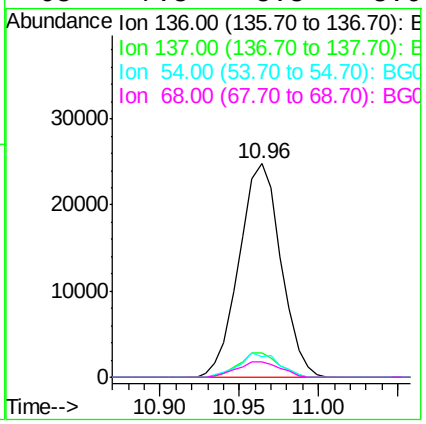


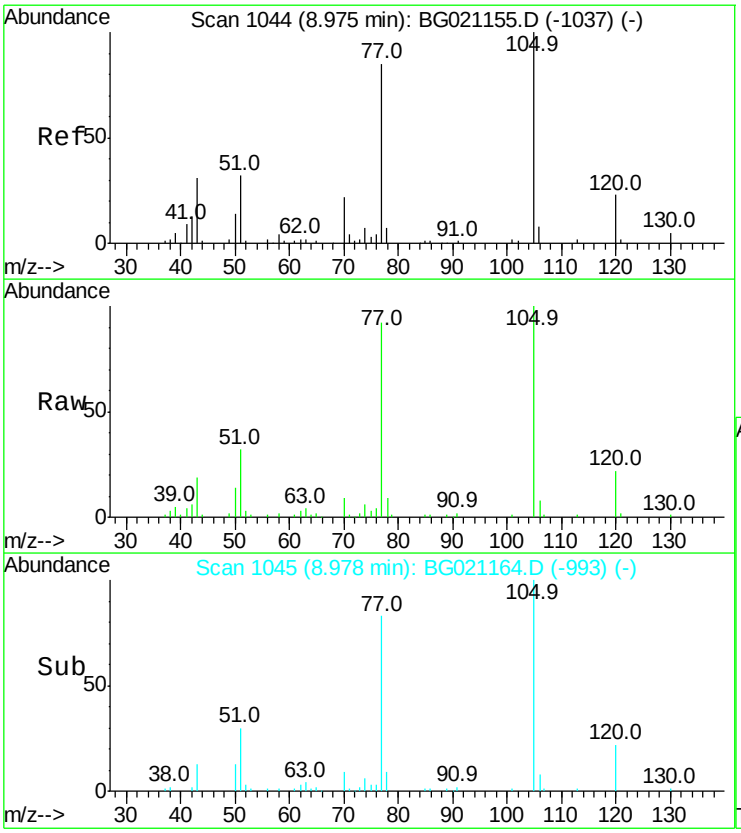
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:136 Resp: 45442

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.8	13.2
54	9.8	6.9	10.3
68	7.3	5.8	8.6

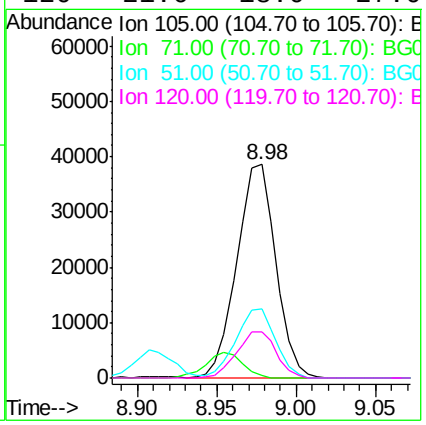


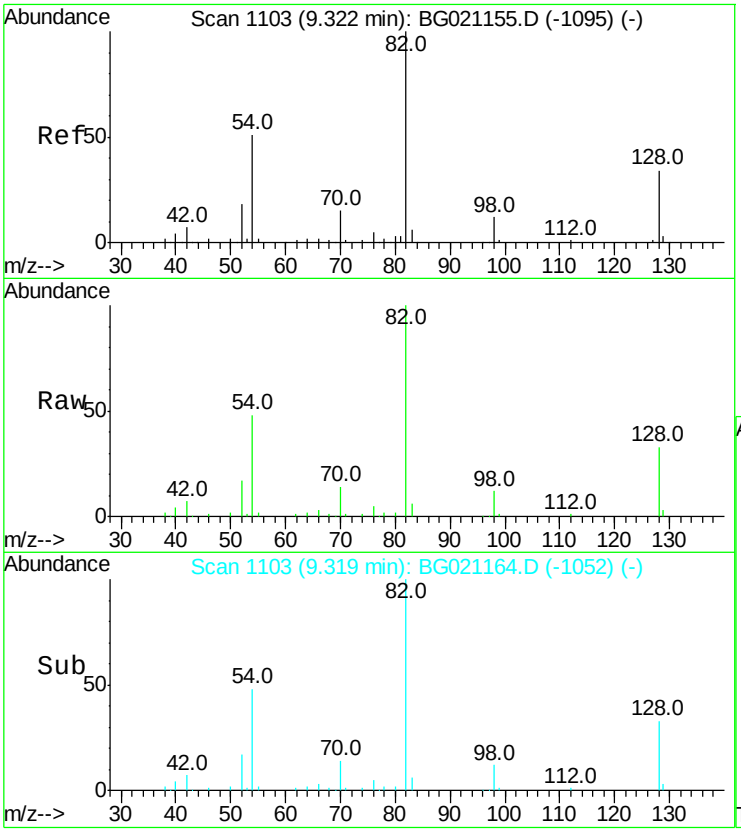


#22
Acetophenone
Concen: 48.81 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:105 Resp: 66001

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.0	0.0#
51	32.1	21.4	32.2
120	21.6	18.0	27.0



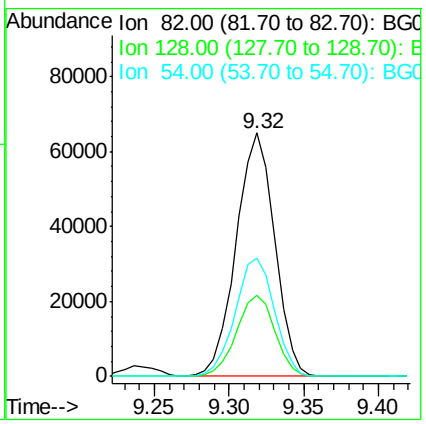


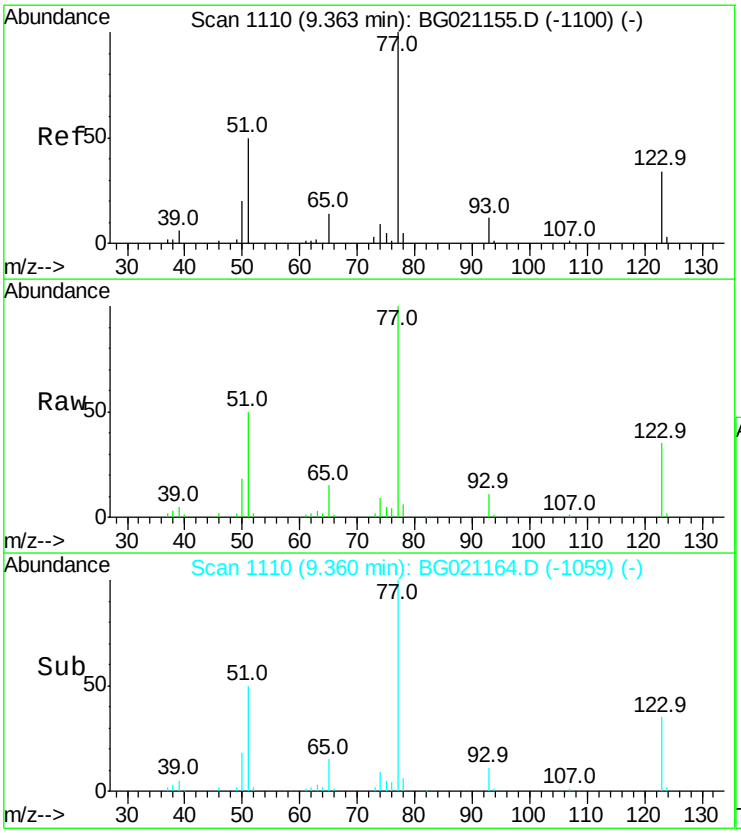
#23
Nitrobenzene-d5
Concen: 108.11 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 82 Resp: 116099

Ion	Ratio	Lower	Upper
82	100		
128	33.5	36.3	54.5#
54	48.4	37.6	56.4

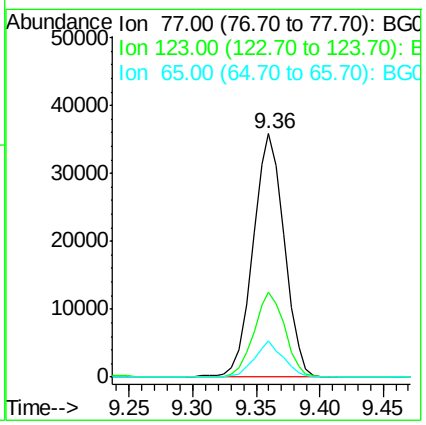


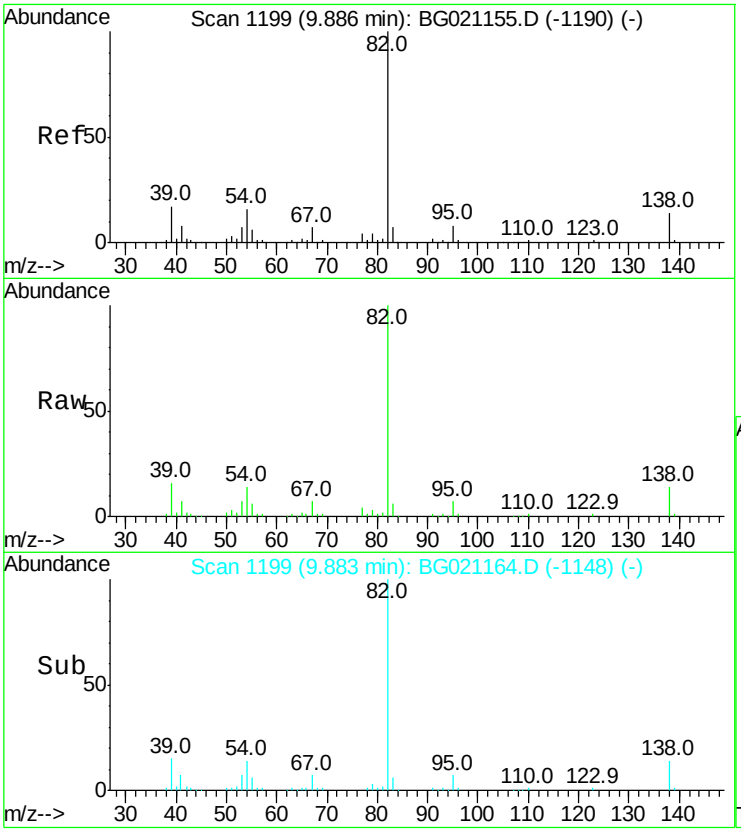


#24
Nitrobenzene
Concen: 52.34 ng
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 77 Resp: 61348

Ion	Ratio	Lower	Upper
77	100		
123	35.0	35.8	53.6#
65	14.7	10.6	16.0



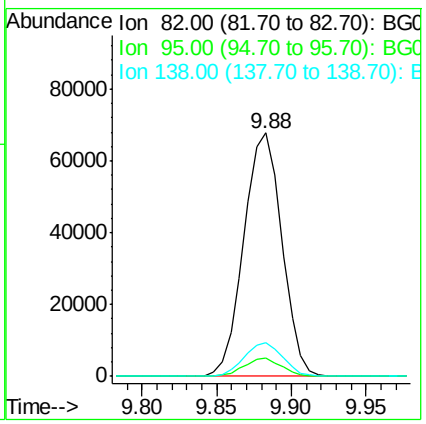


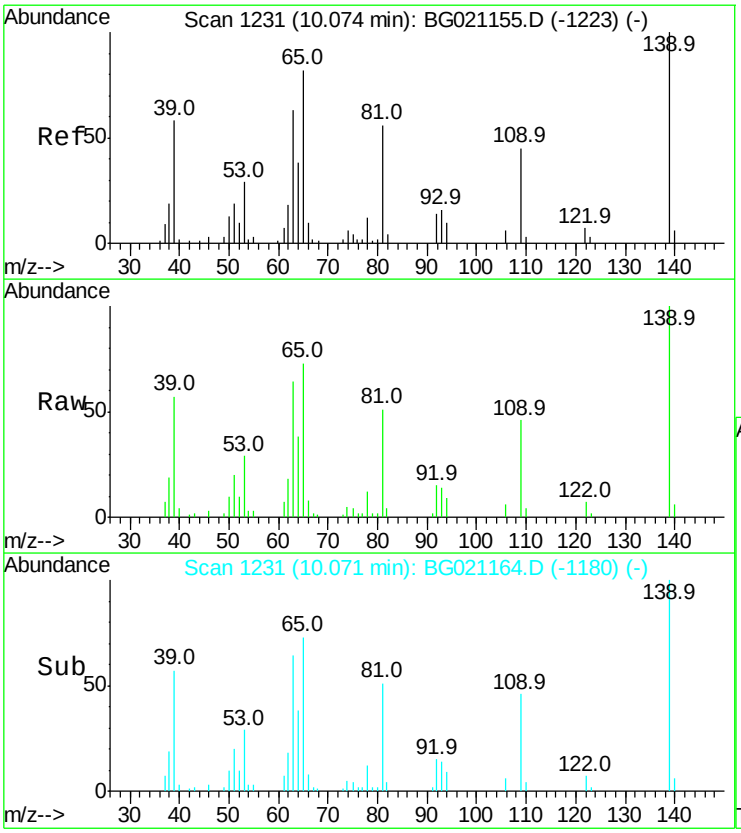
#25
Isophorone
Concen: 51.35 ng
RT: 9.88 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 82 Resp: 119522

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.0
138	14.1	13.4	20.0

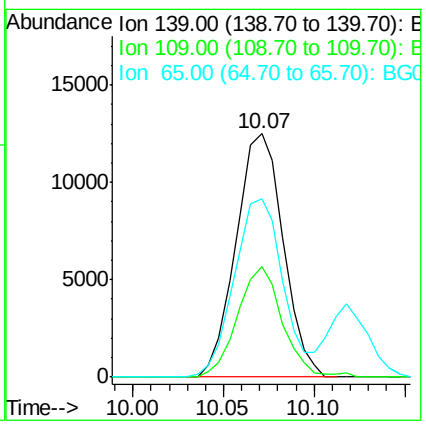


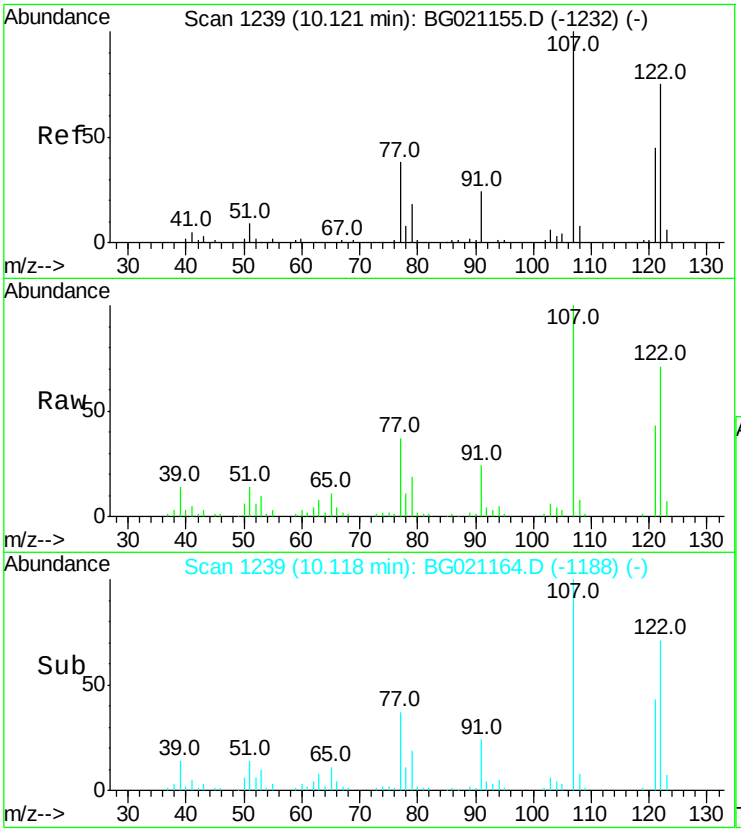


#26
2-Nitrophenol
Concen: 52.93 ng
RT: 10.07 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:139 Resp: 22597

Ion	Ratio	Lower	Upper
139	100		
109	45.6	21.4	32.0#
65	73.1	37.8	56.8#



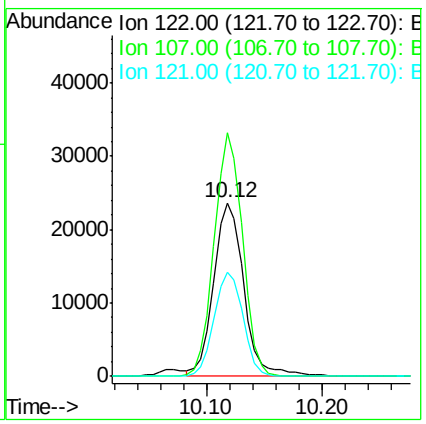


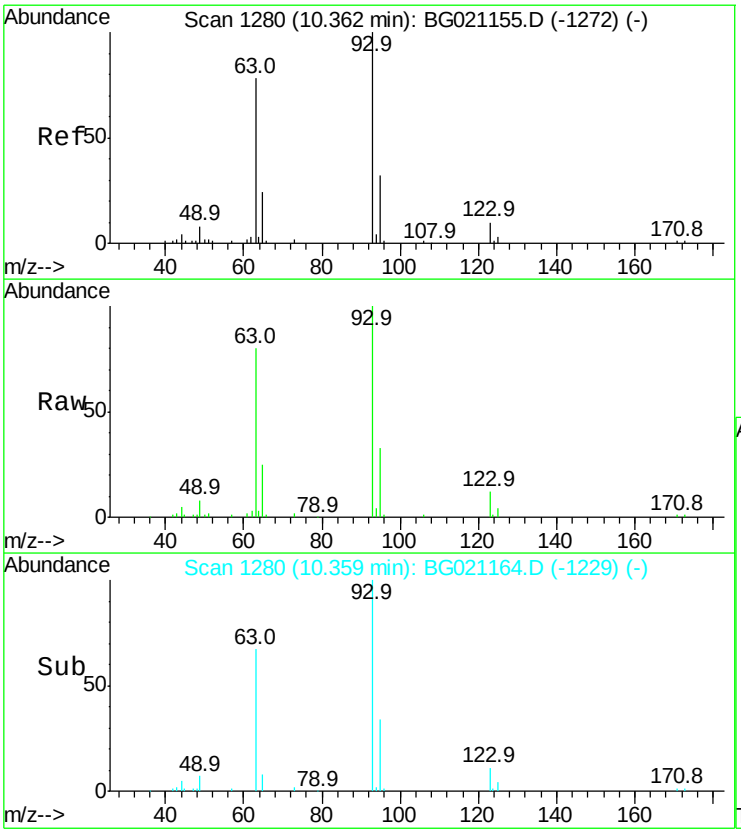
#27
2,4-Dimethylphenol
Concen: 55.96 ng
RT: 10.12 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:122 Resp: 42863

Ion	Ratio	Lower	Upper
122	100		
107	140.3	94.1	141.1
121	60.3	45.9	68.9

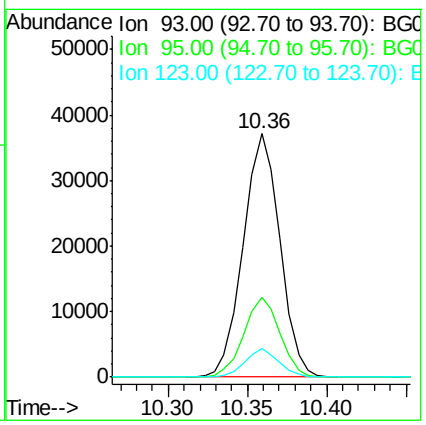


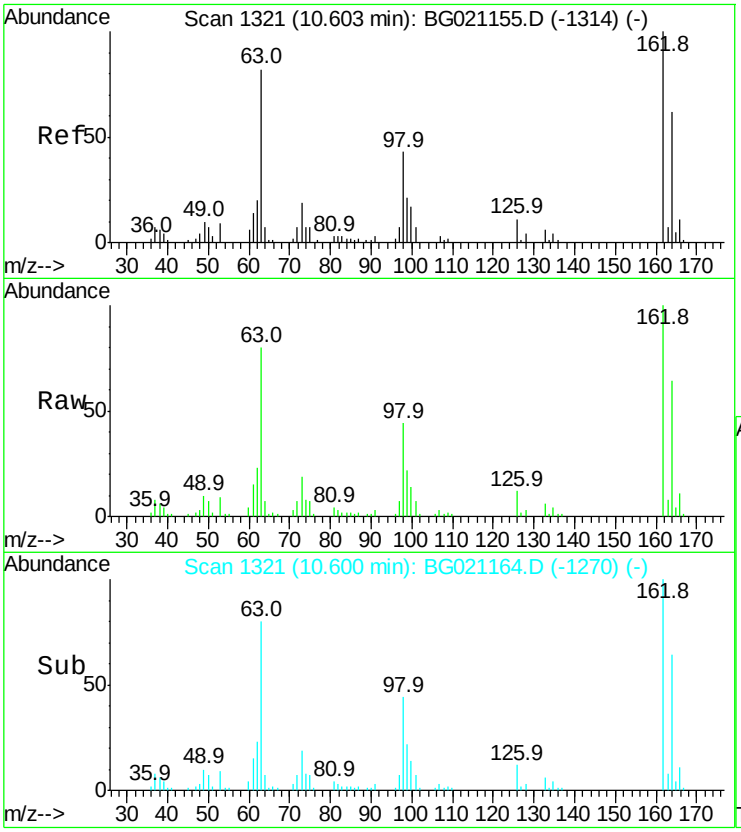


#28
bis(2-Chloroethoxy)methane
Concen: 55.30 ng
RT: 10.36 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 93 Resp: 59749

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.2	36.2
123	11.5	9.0	13.6



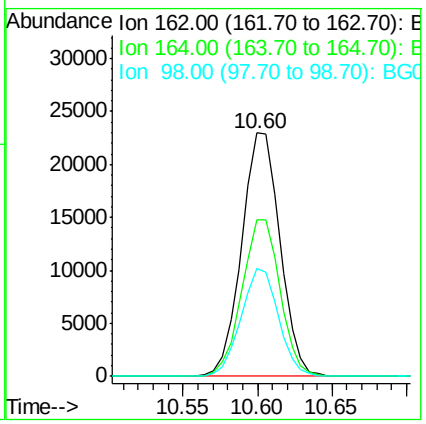


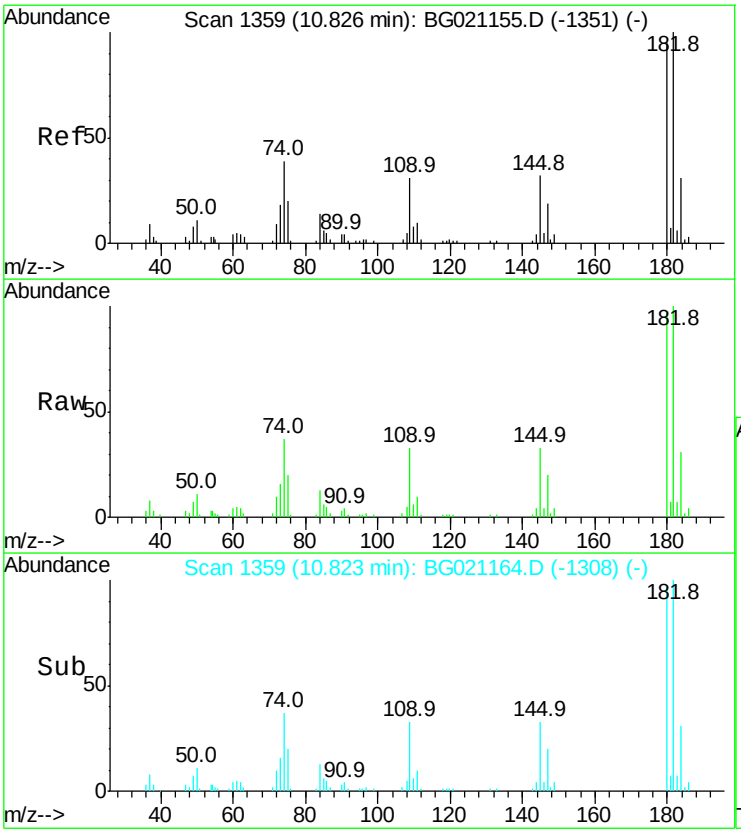
#29
2,4-Dichlorophenol
Concen: 58.93 ng
RT: 10.60 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:162 Resp: 40663

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.7	83.7
98	44.5	18.3	58.3

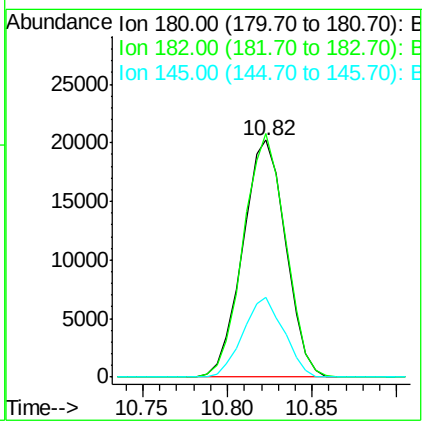


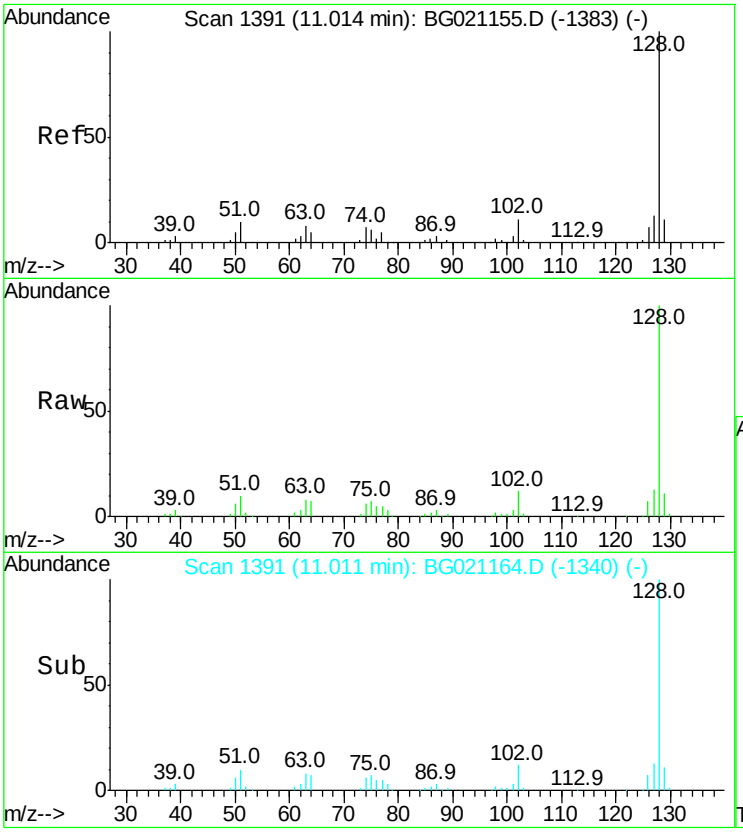


#30
1,2,4-Trichlorobenzene
Concen: 51.41 ng
RT: 10.82 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:180 Resp: 35779

Ion	Ratio	Lower	Upper
180	100		
182	102.8	77.4	116.0
145	33.7	25.7	38.5



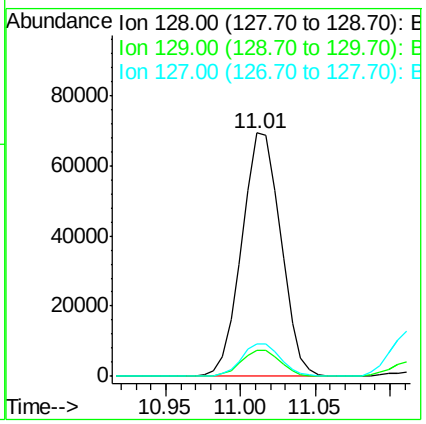


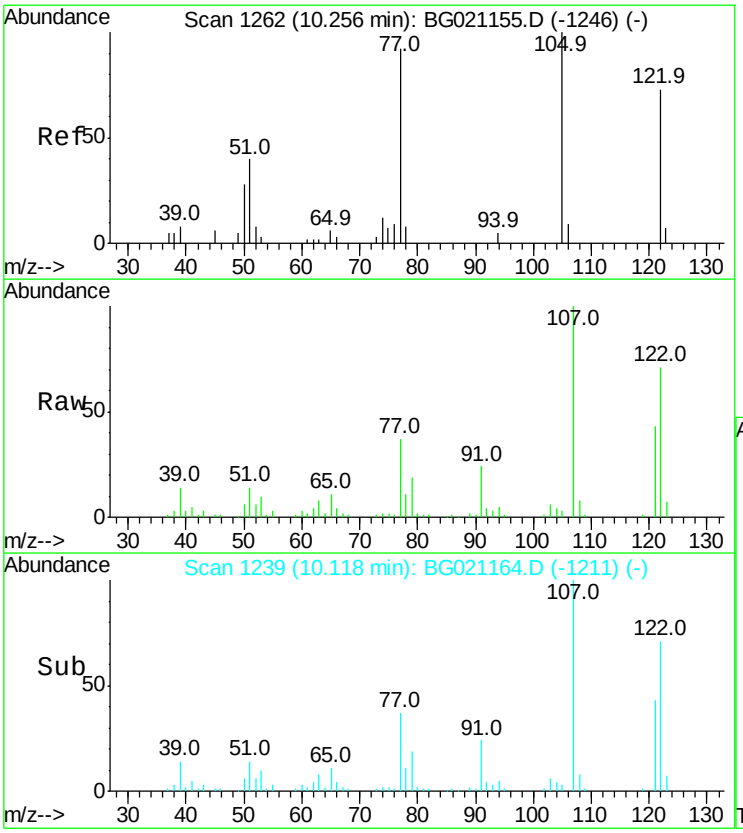
#31
Naphthalene
Concen: 52.85 ng
RT: 11.01 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:128 Resp: 125214

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.2
127	13.4	10.8	16.2

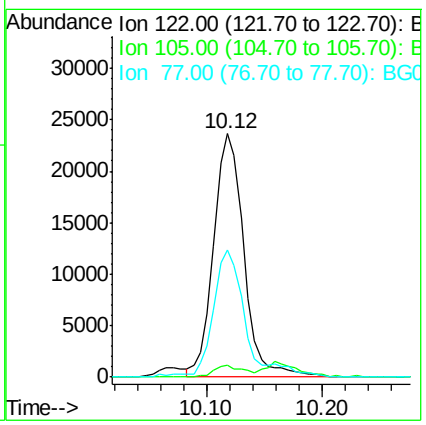


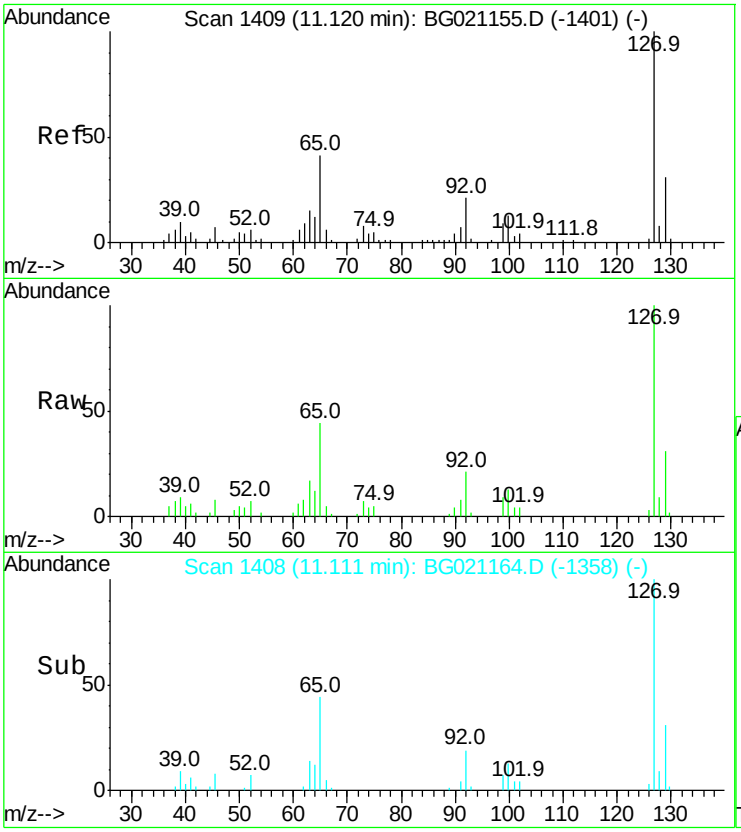


#32
Benzoic acid
Concen: 63.79 ng
RT: 10.12 min Scan# 1239
Delta R.T. -0.14 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:122 Resp: 42863

Ion	Ratio	Lower	Upper
122	100		
105	4.8	98.7	138.7#
77	52.4	84.5	124.5#



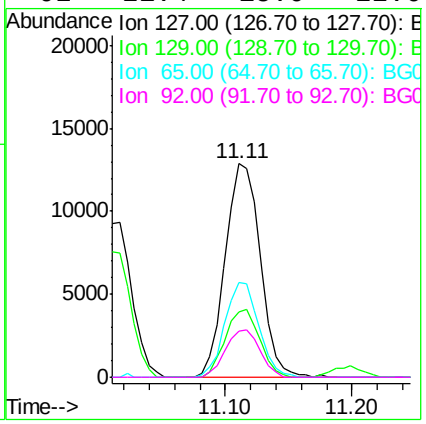


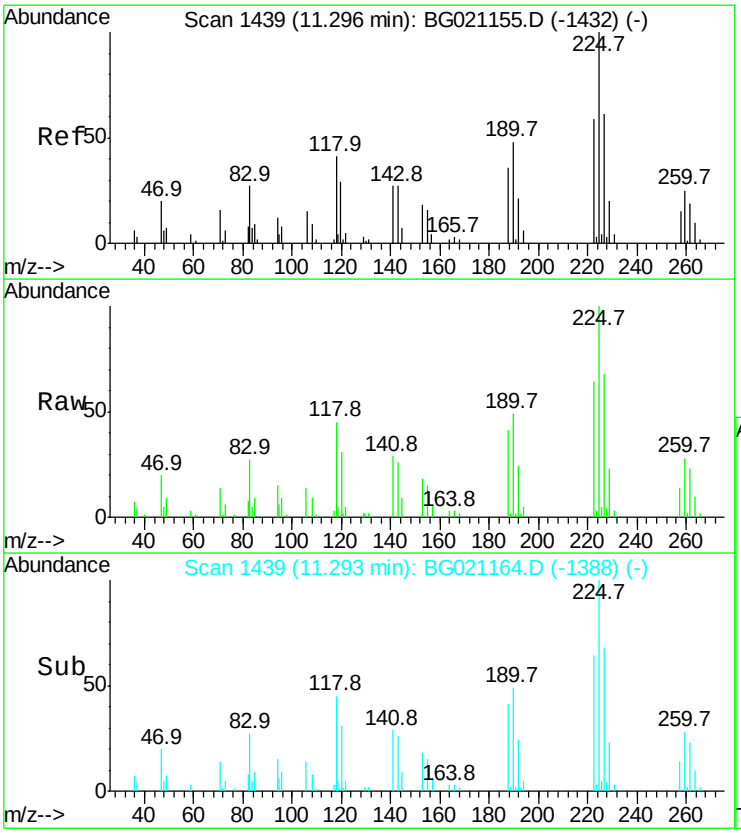
#33
4-Chloroaniline
Concen: 22.50 ng
RT: 11.11 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:127 Resp: 24589

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.2	39.2
65	44.4	22.9	34.3#
92	21.4	15.0	22.6

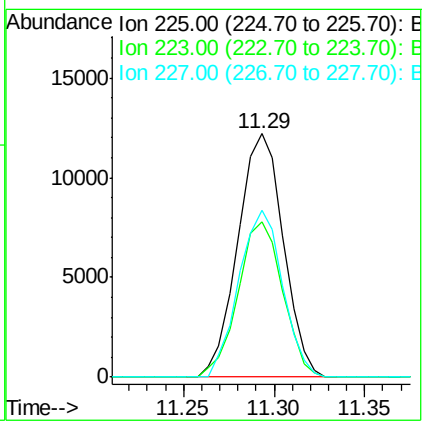


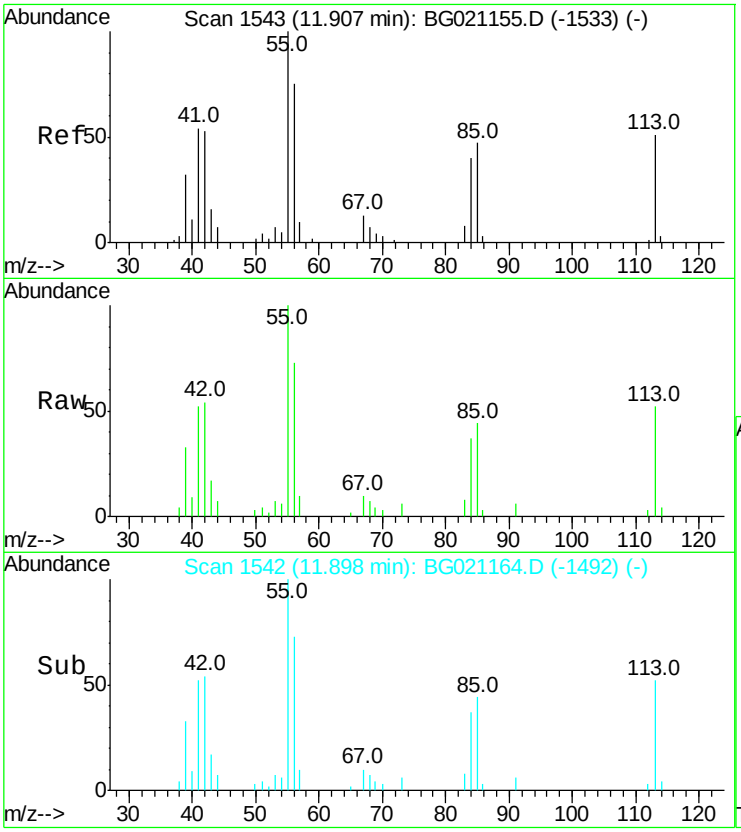


#34
Hexachlorobutadiene
Concen: 50.19 ng
RT: 11.29 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:225 Resp: 21266

Ion	Ratio	Lower	Upper
225	100		
223	63.6	54.6	82.0
227	68.7	54.6	81.8



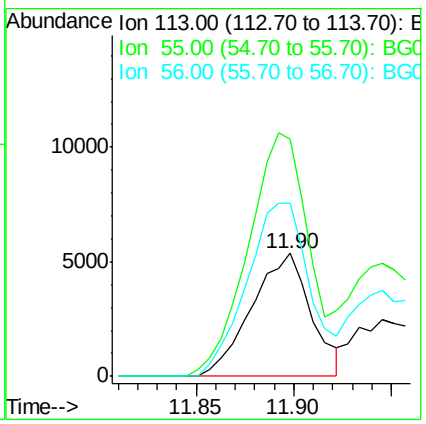


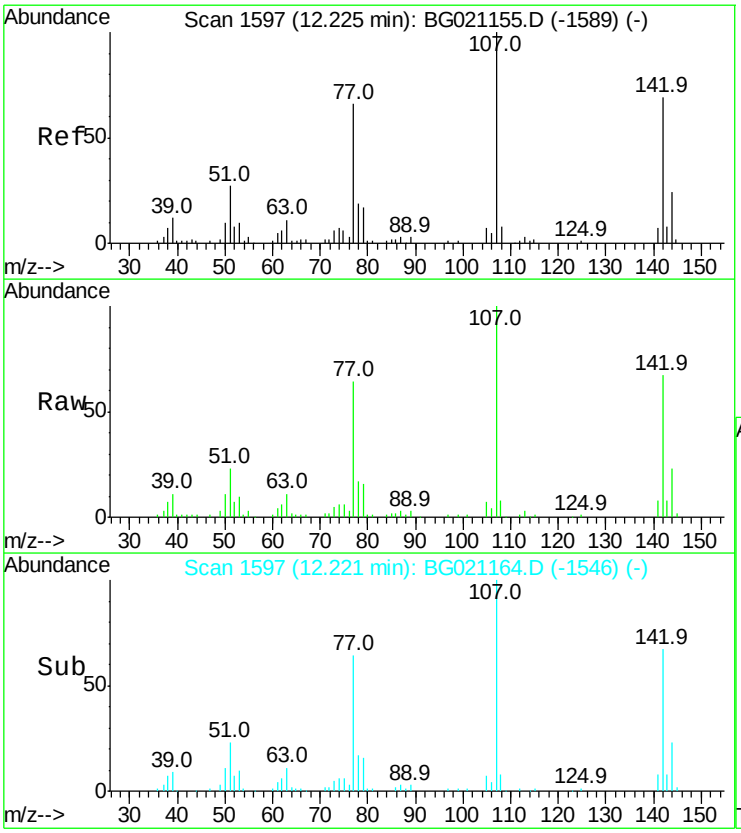
#35
Caprolactam
Concen: 33.55 ng
RT: 11.90 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:113 Resp: 11286

Ion	Ratio	Lower	Upper
113	100		
55	192.9	155.2	195.2
56	140.6	94.0	134.0#

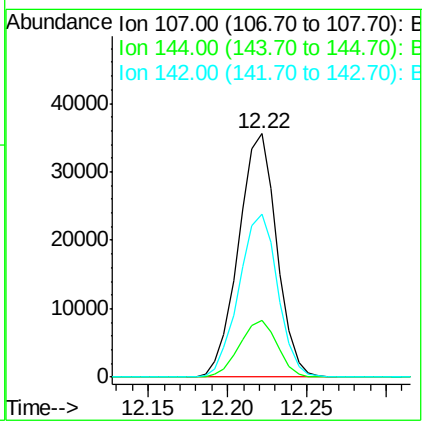


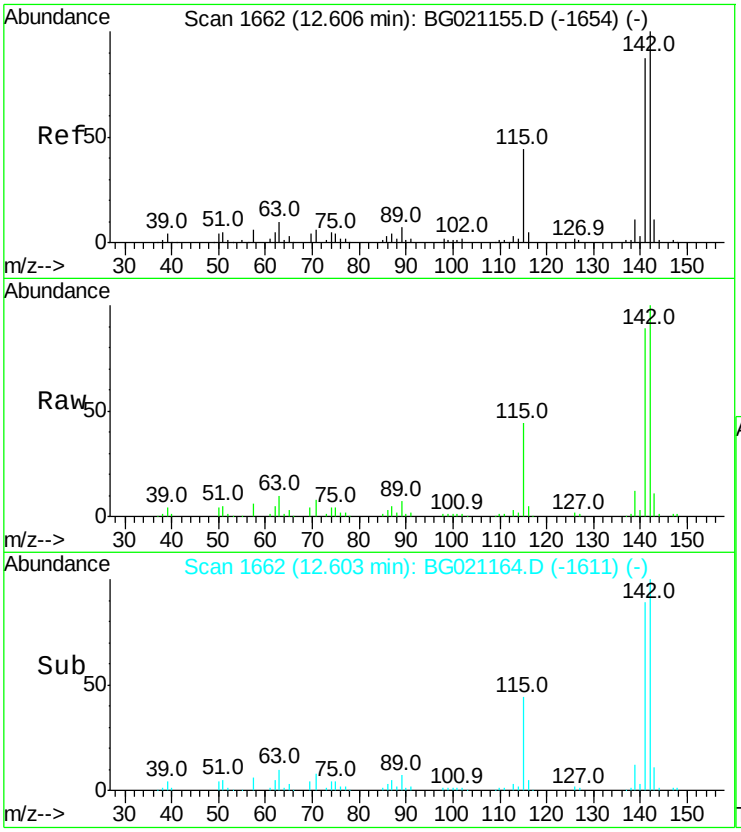


#36
4-Chloro-3-methylphenol
Concen: 56.98 ng
RT: 12.22 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:107 Resp: 59648

Ion	Ratio	Lower	Upper
107	100		
144	23.2	21.8	32.8
142	66.9	65.6	98.4



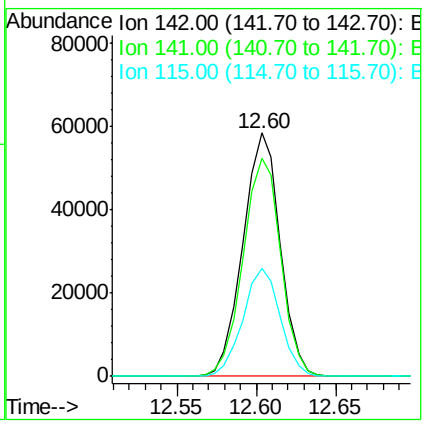


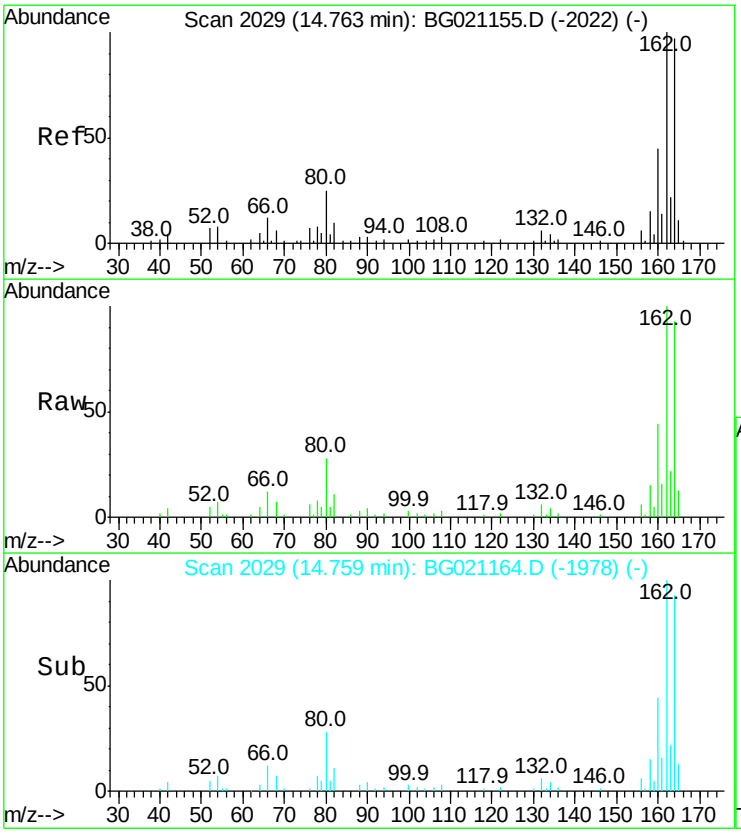
#37
2-Methylnaphthalene
Concen: 56.50 ng
RT: 12.60 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:142 Resp: 95303

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.7	107.5
115	44.1	26.2	39.4#

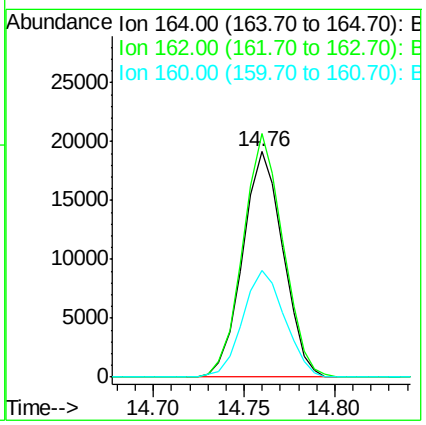


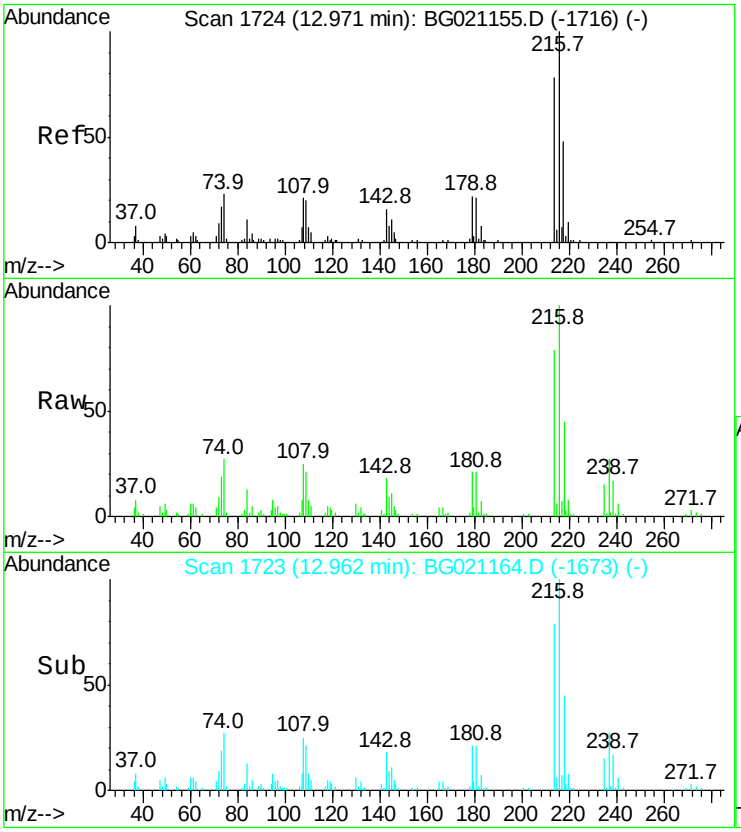


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:164 Resp: 29663

Ion	Ratio	Lower	Upper
164	100		
162	108.1	80.6	120.8
160	47.3	36.5	54.7



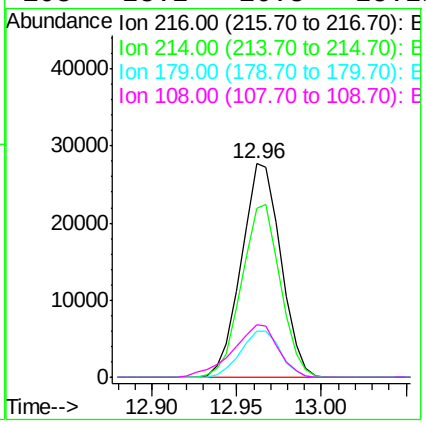


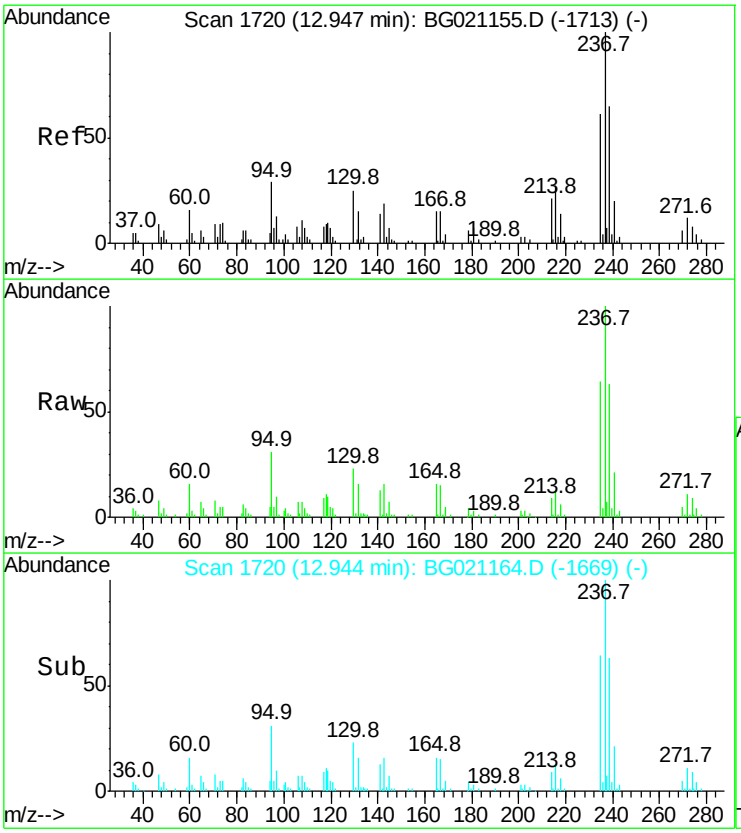
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.53 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:216 Resp: 45005

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	22.0	17.4	26.0
108	28.2	16.8	25.2#

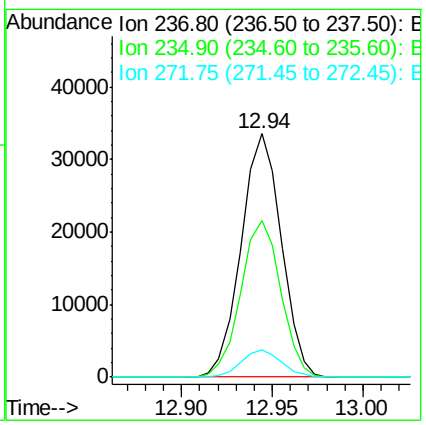


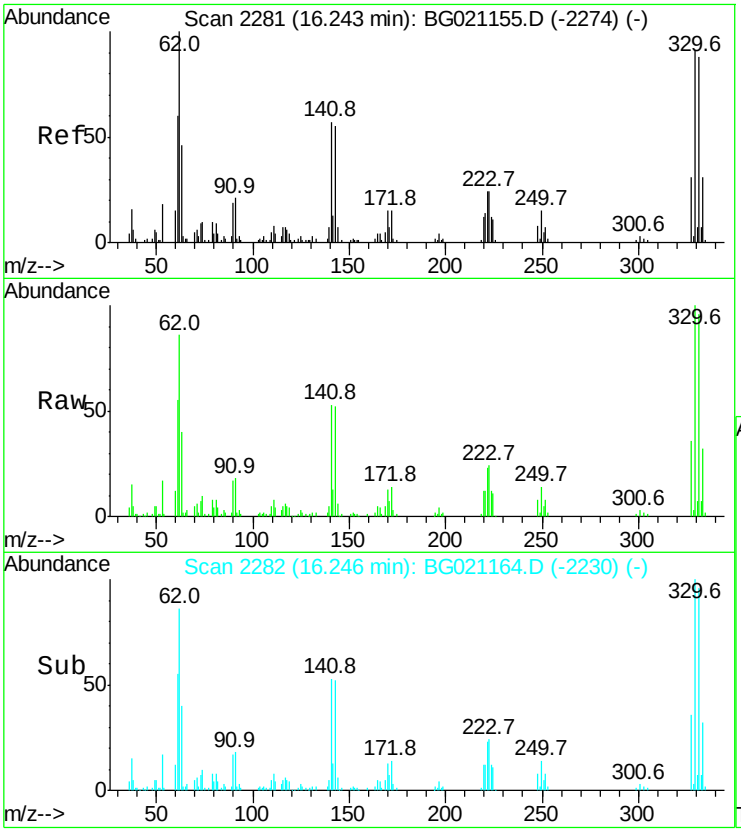


#40
Hexachlorocyclopentadiene
Concen: 105.95 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:237 Resp: 51749

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.9	82.9
272	11.5	0.0	32.3



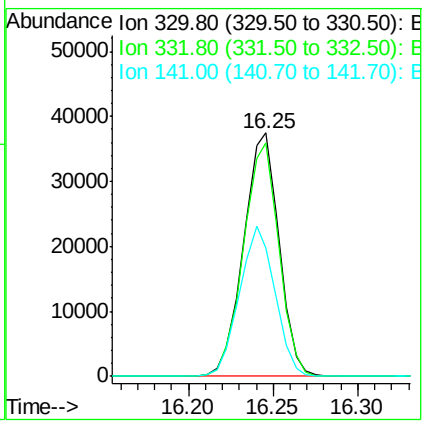


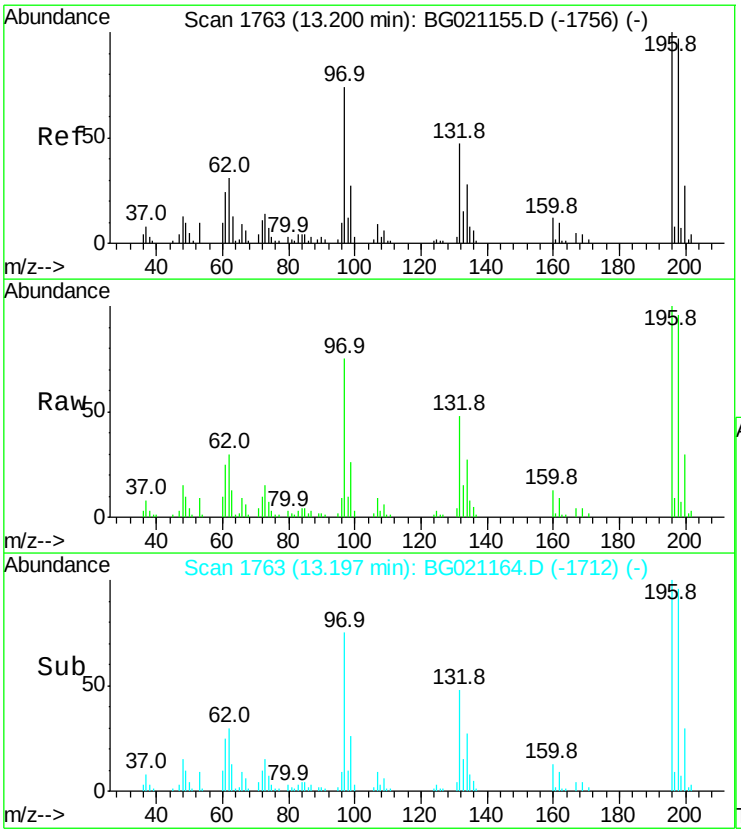
#41
2,4,6-Tribromophenol
Concen: 177.06 ng
RT: 16.25 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:330 Resp: 54644

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.4	116.0
141	61.7	35.3	52.9#

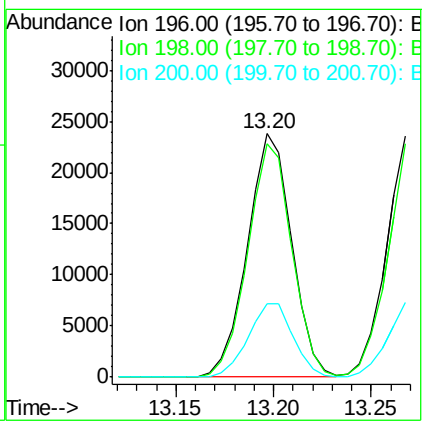


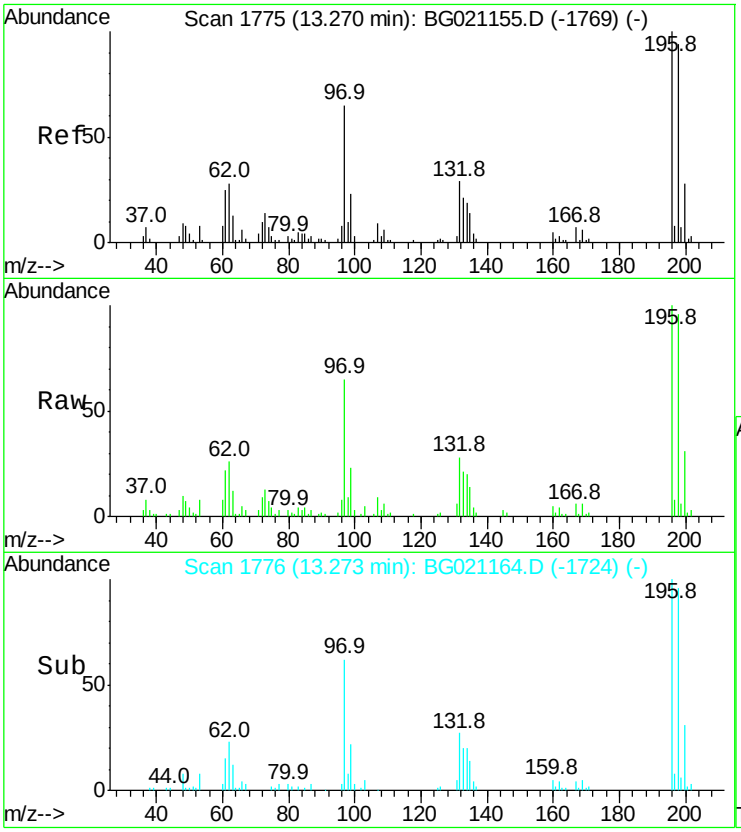


#42
2,4,6-Trichlorophenol
Concen: 55.82 ng
RT: 13.20 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:196 Resp: 37343

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.8	113.8
200	30.2	23.8	35.8



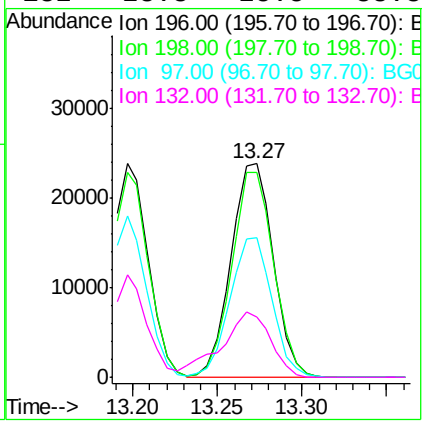


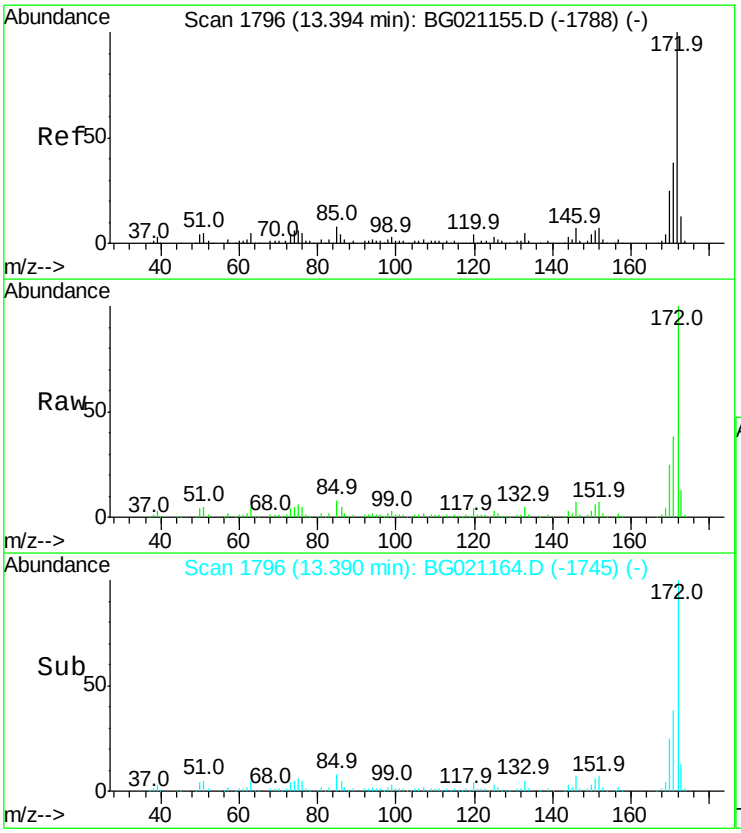
#43
2,4,5-Trichlorophenol
Concen: 57.99 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:196 Resp: 41486

Ion	Ratio	Lower	Upper
196	100		
198	95.8	80.2	120.4
97	65.5	42.9	64.3#
132	28.3	25.5	38.3

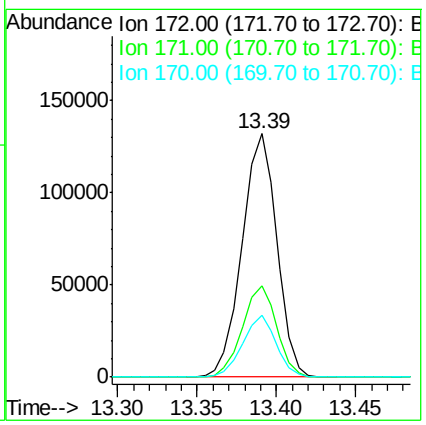


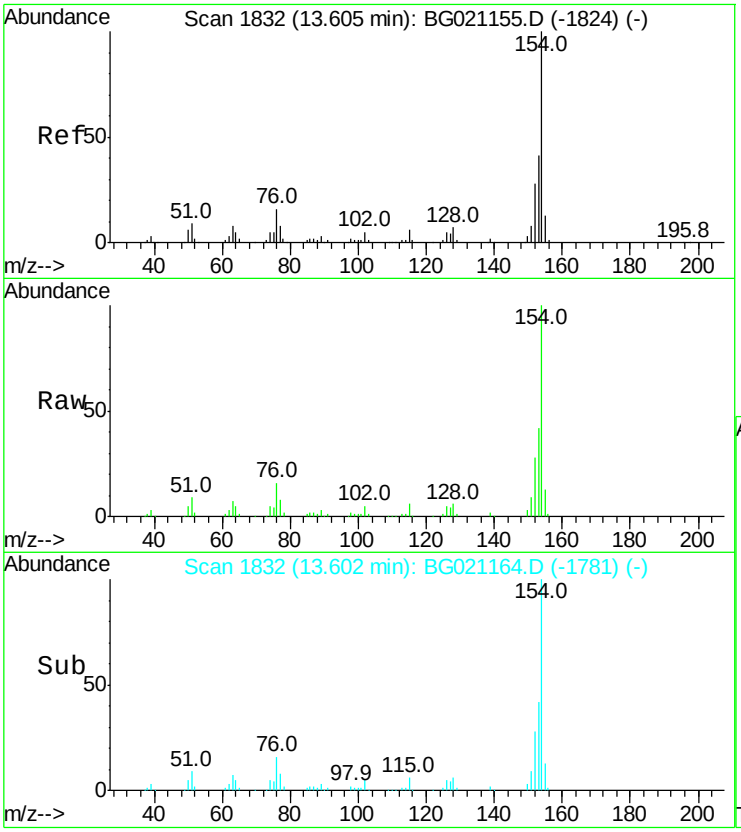


#44
2-Fluorobiphenyl
Concen: 96.16 ng
RT: 13.39 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:172 Resp: 200881

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.4	44.0
170	25.2	19.8	29.8



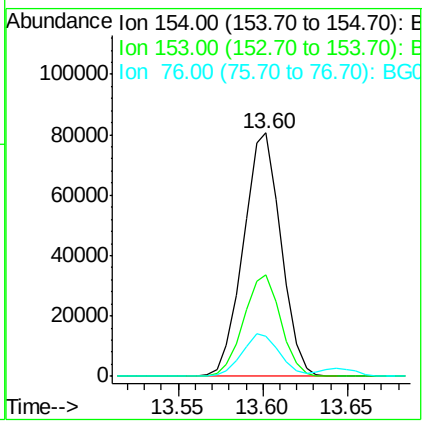


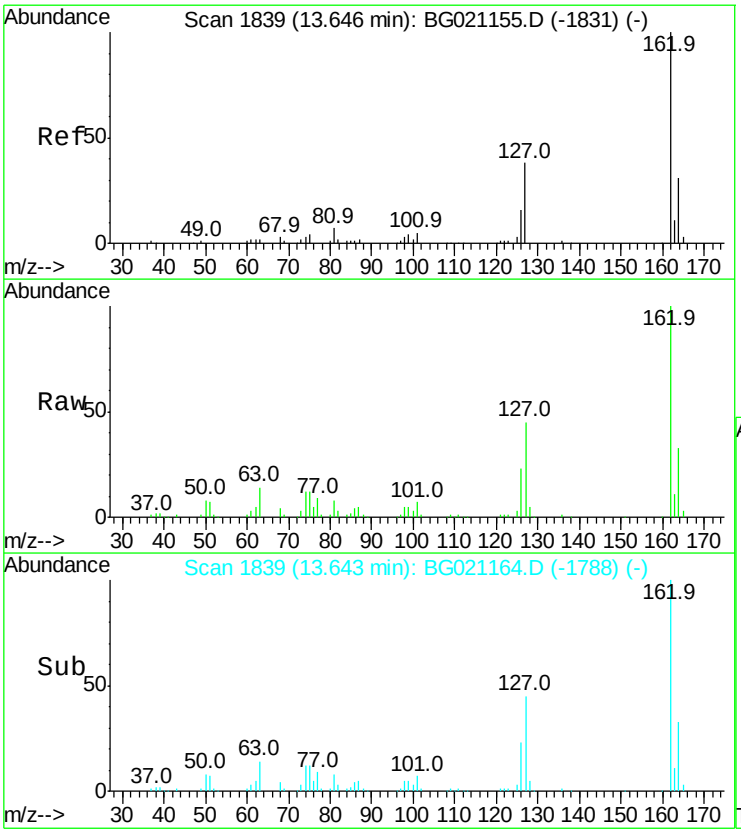
#45
1,1'-Biphenyl
Concen: 50.97 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:154 Resp: 124353

Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.8	59.8
76	16.5	0.0	33.6

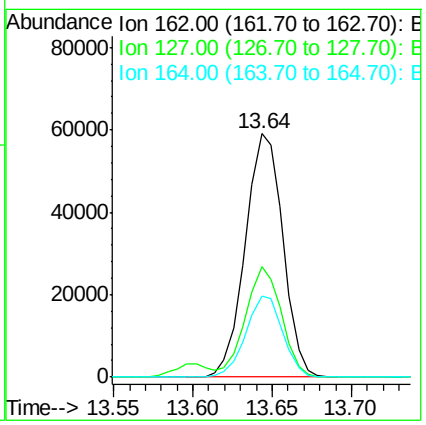


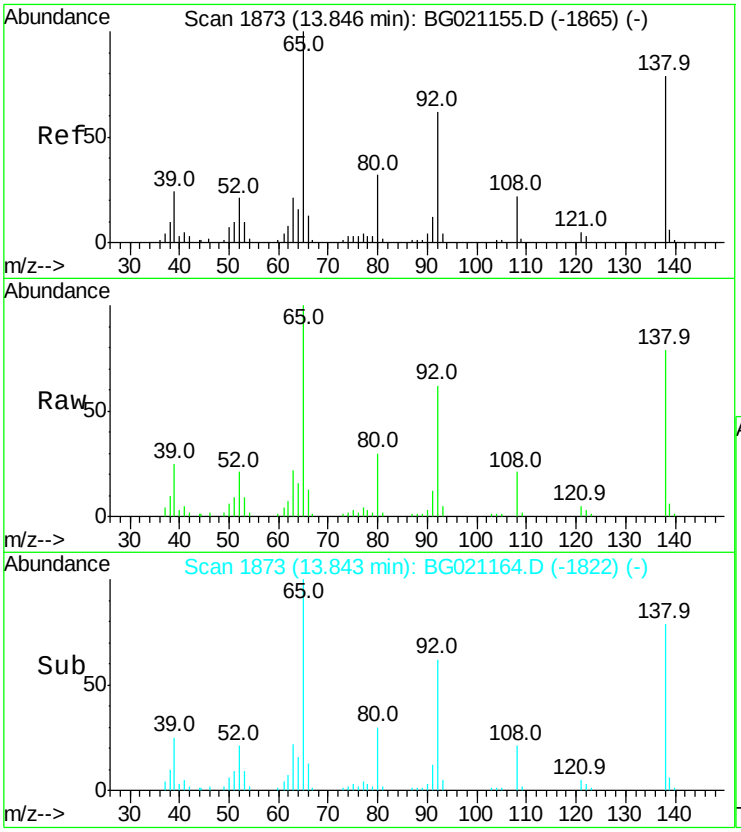


#46
2-Chloronaphthalene
Concen: 53.12 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:162 Resp: 97275

Ion	Ratio	Lower	Upper
162	100		
127	45.3	31.8	47.8
164	33.4	26.3	39.5



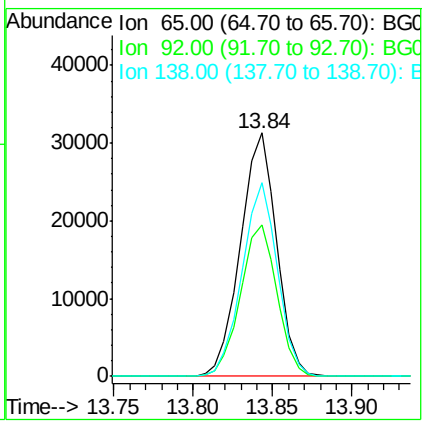


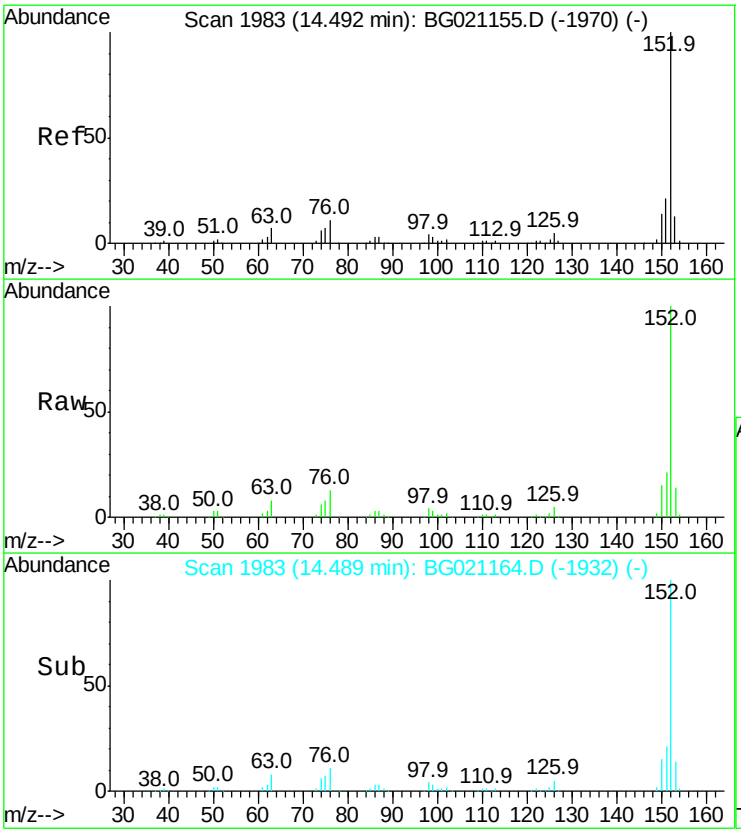
#47
2-Nitroaniline
Concen: 55.48 ng
RT: 13.84 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion: 65 Resp: 49514

Ion	Ratio	Lower	Upper
65	100		
92	62.4	54.6	82.0
138	79.3	94.9	142.3#

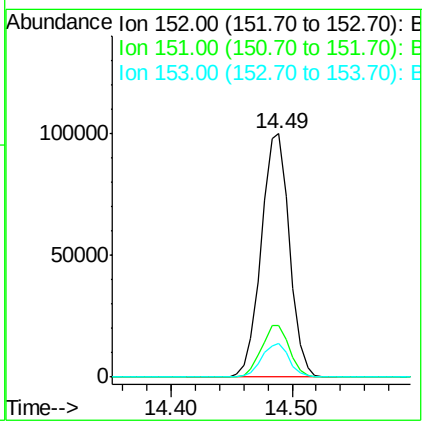


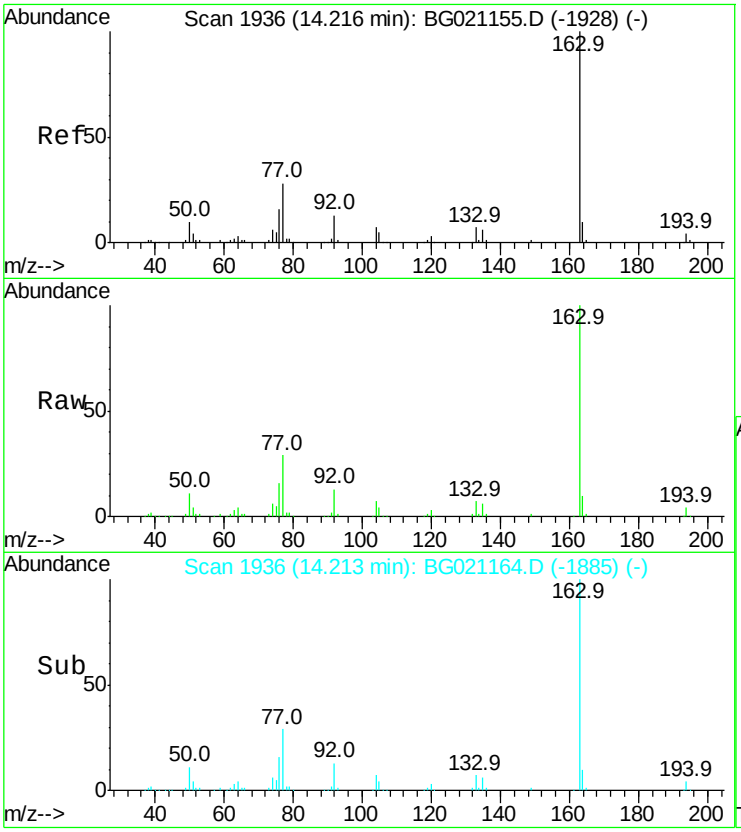


#48
Acenaphthylene
Concen: 52.56 ng
RT: 14.49 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:152 Resp: 162971

Ion	Ratio	Lower	Upper
152	100		
151	21.4	15.9	23.9
153	13.6	10.2	15.2



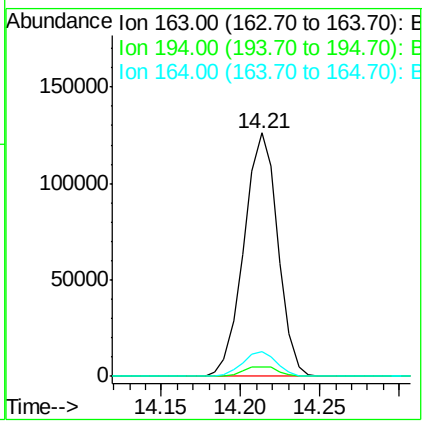


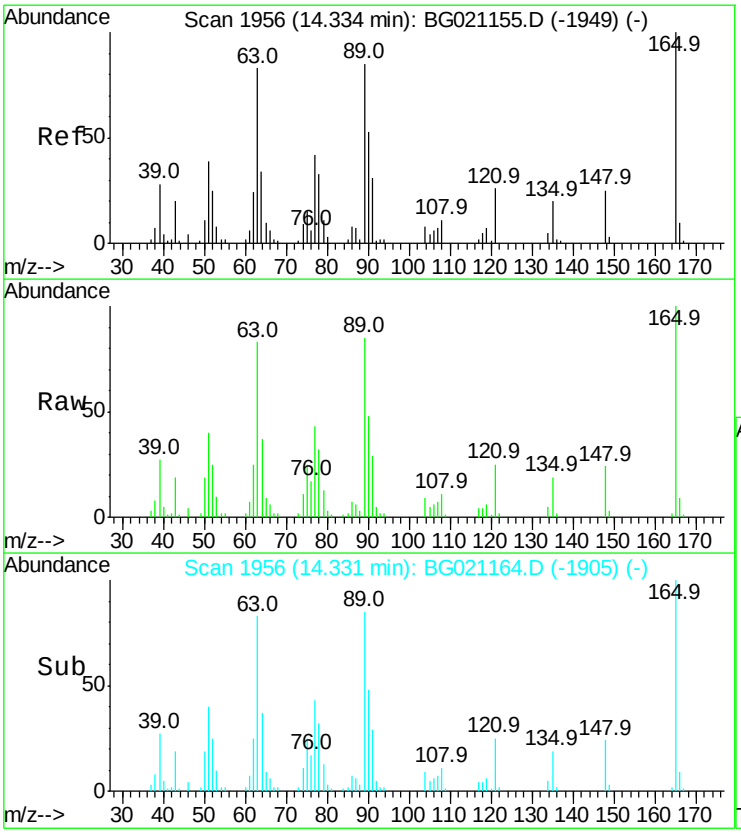
#49
Dimethylphthalate
Concen: 70.98 ng
RT: 14.21 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:163 Resp: 187637

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.8	4.2
164	10.3	7.9	11.9

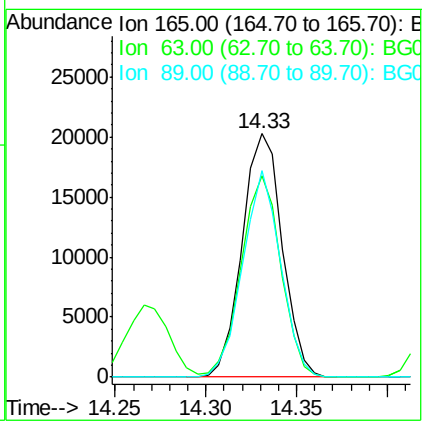


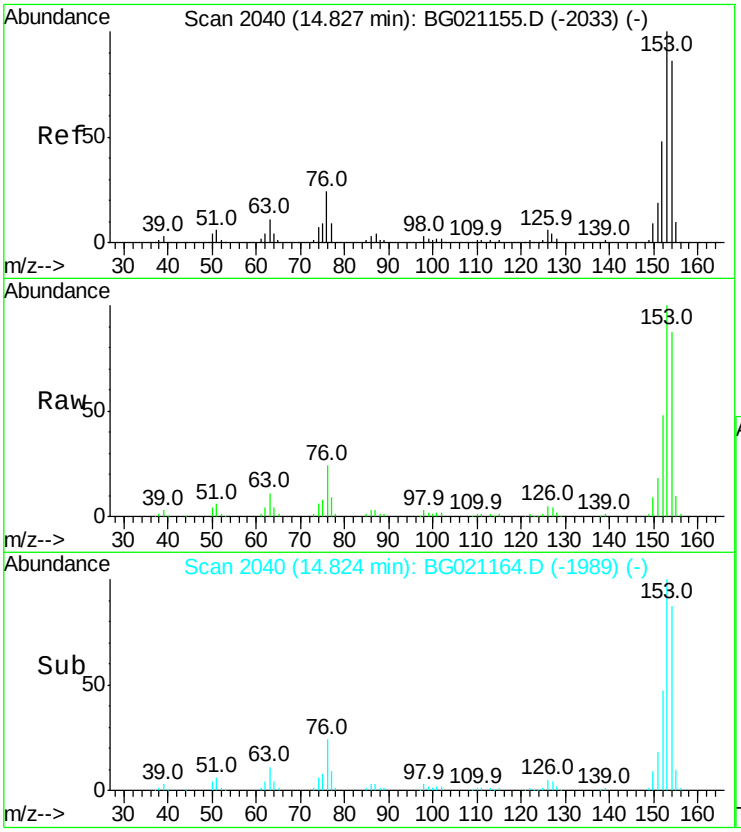


#50
2,6-Dinitrotoluene
Concen: 56.22 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:165 Resp: 31098

Ion	Ratio	Lower	Upper
165	100		
63	82.6	42.1	63.1#
89	84.8	46.1	69.1#



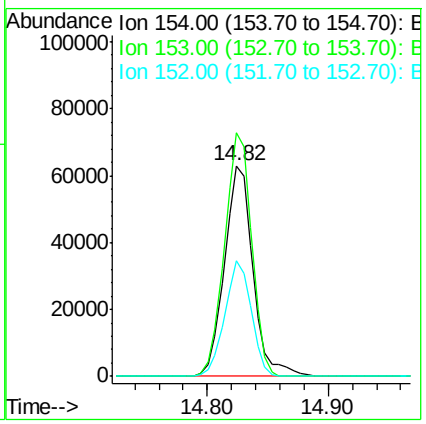


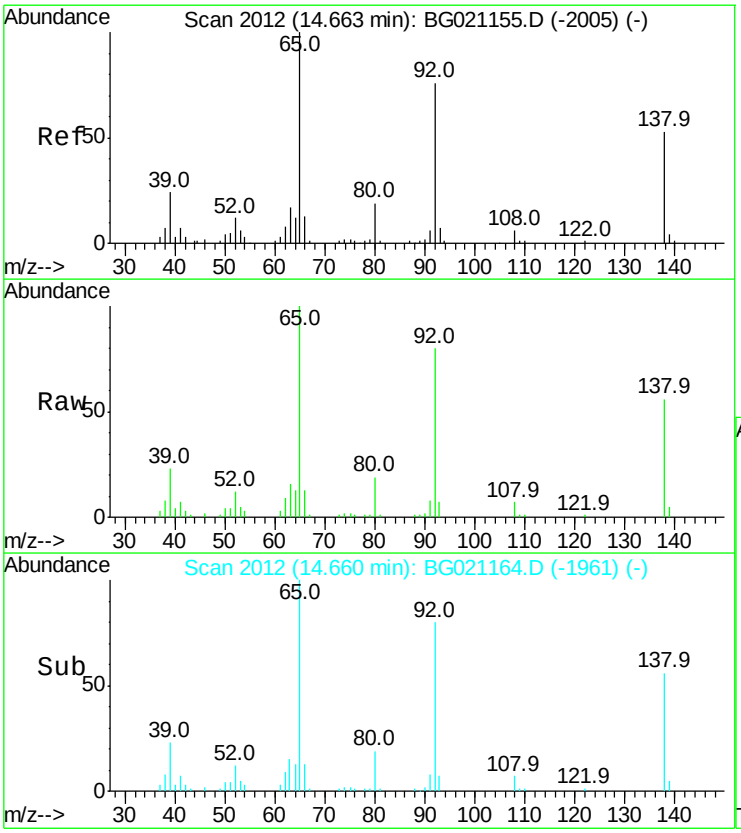
#51
Acenaphthene
Concen: 52.54 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:154 Resp: 103413

Ion	Ratio	Lower	Upper
154	100		
153	115.5	94.2	141.2
152	55.0	42.9	64.3

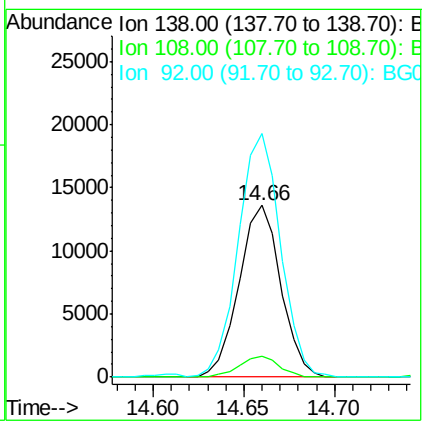


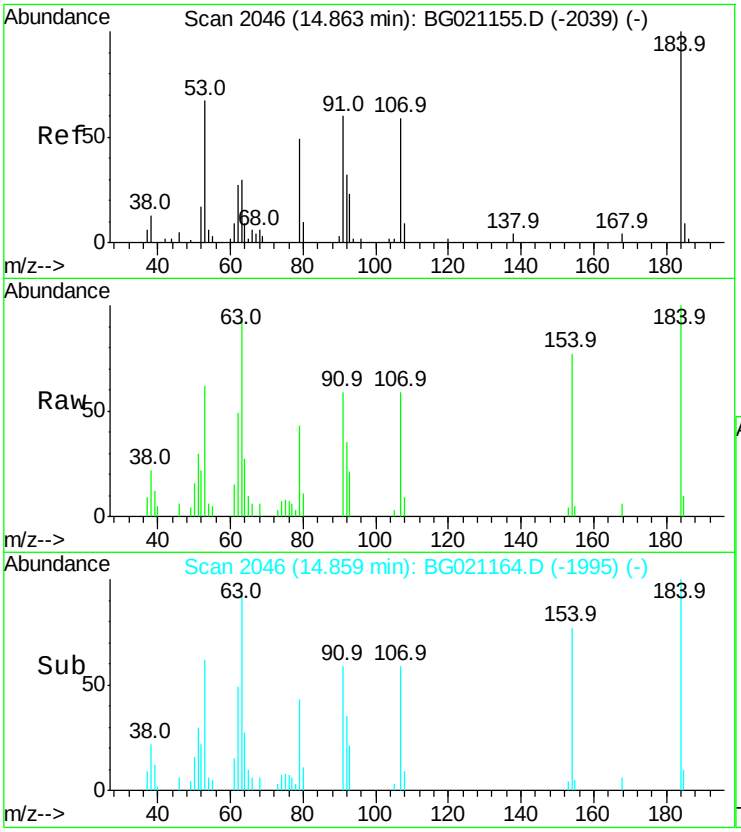


#52
3-Nitroaniline
Concen: 35.44 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:138 Resp: 21752

Ion	Ratio	Lower	Upper
138	100		
108	12.2	5.8	8.6#
92	141.8	83.6	125.4#



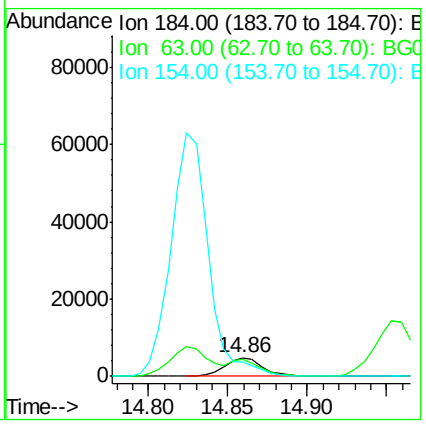


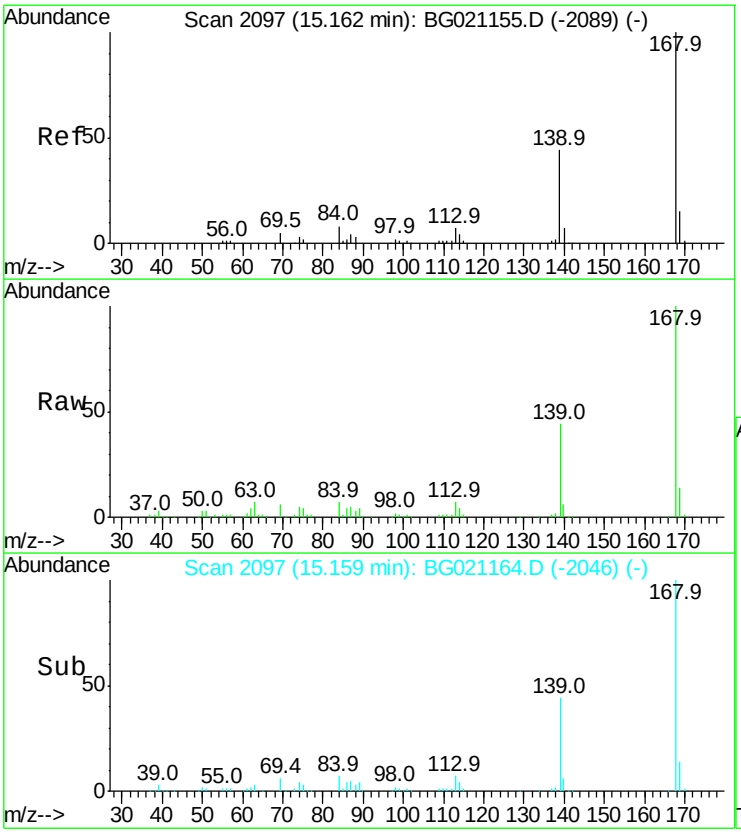
#53
2,4-Dinitrophenol
Concen: 30.32 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:184 Resp: 7931

Ion	Ratio	Lower	Upper
184	100		
63	92.0	57.0	85.6#
154	76.8	51.3	76.9

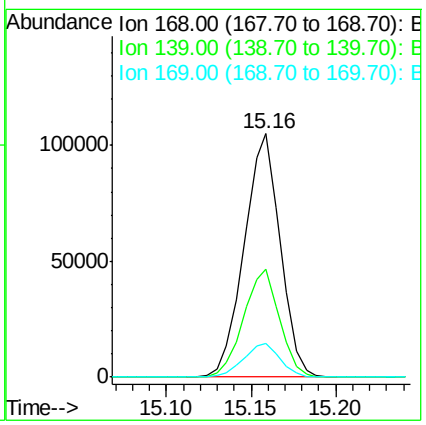


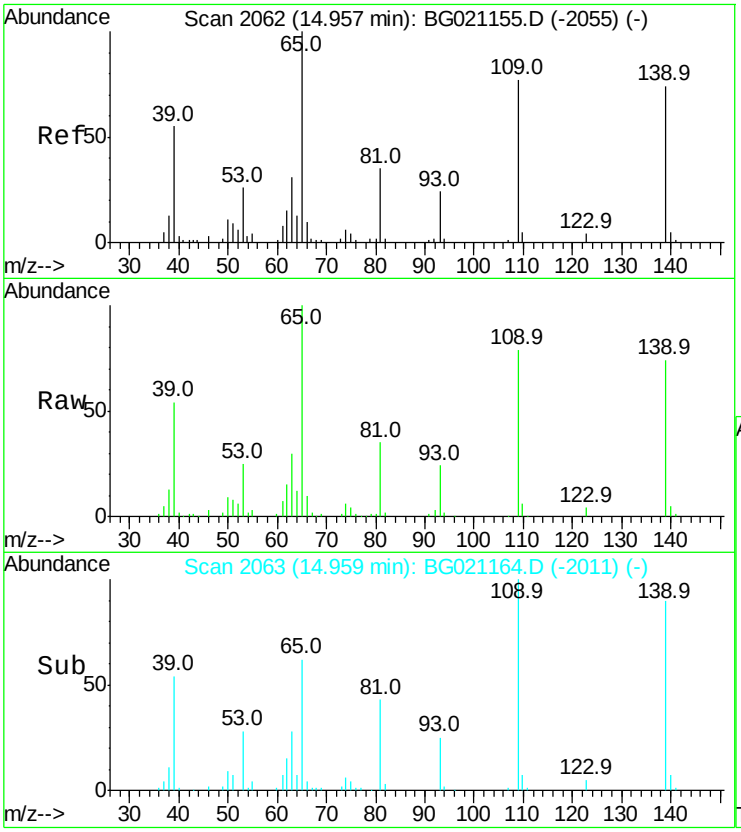


#54
Dibenzofuran
Concen: 59.09 ng
RT: 15.16 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:168 Resp: 155304

Ion	Ratio	Lower	Upper
168	100		
139	44.1	29.8	44.8
169	13.8	11.4	17.2



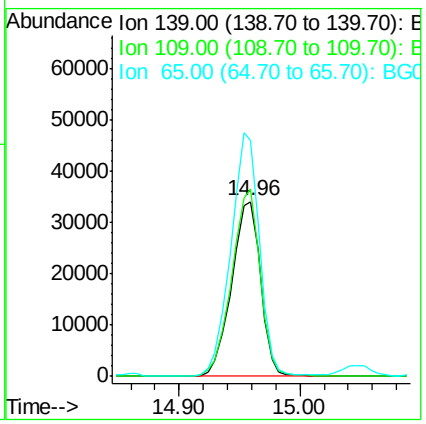


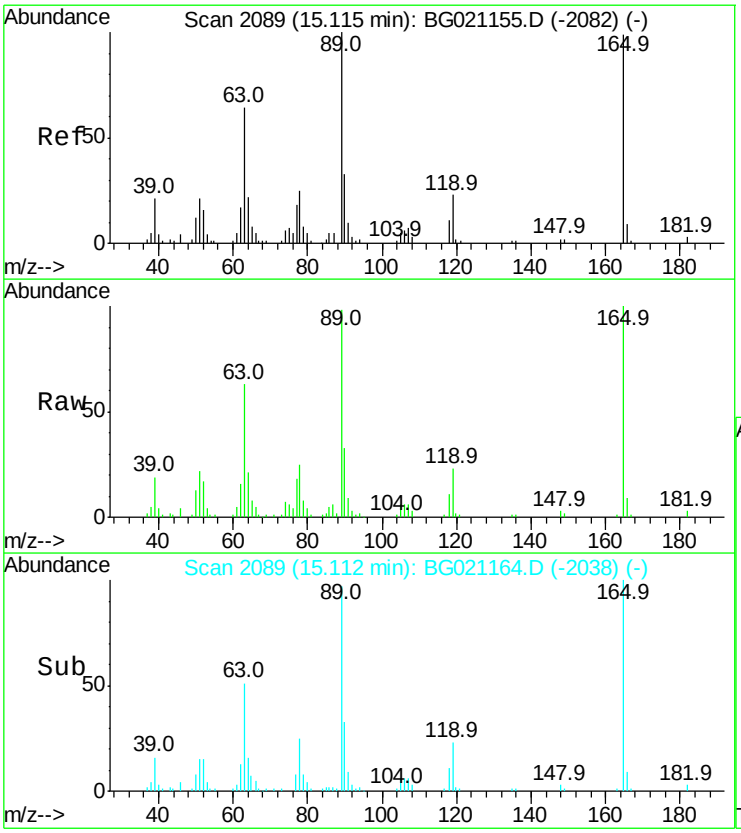
#55
4-Nitrophenol
Concen: 112.01 ng
RT: 14.96 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:139 Resp: 57007

Ion	Ratio	Lower	Upper
139	100		
109	107.5	54.1	94.1#
65	135.4	73.4	113.4#

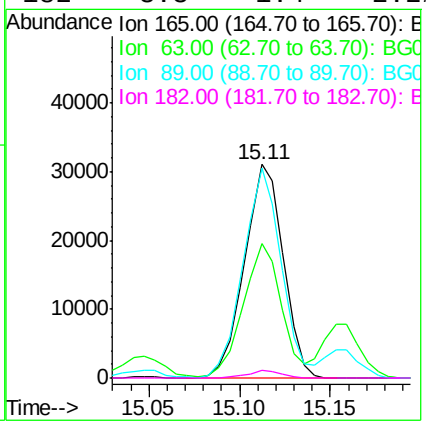


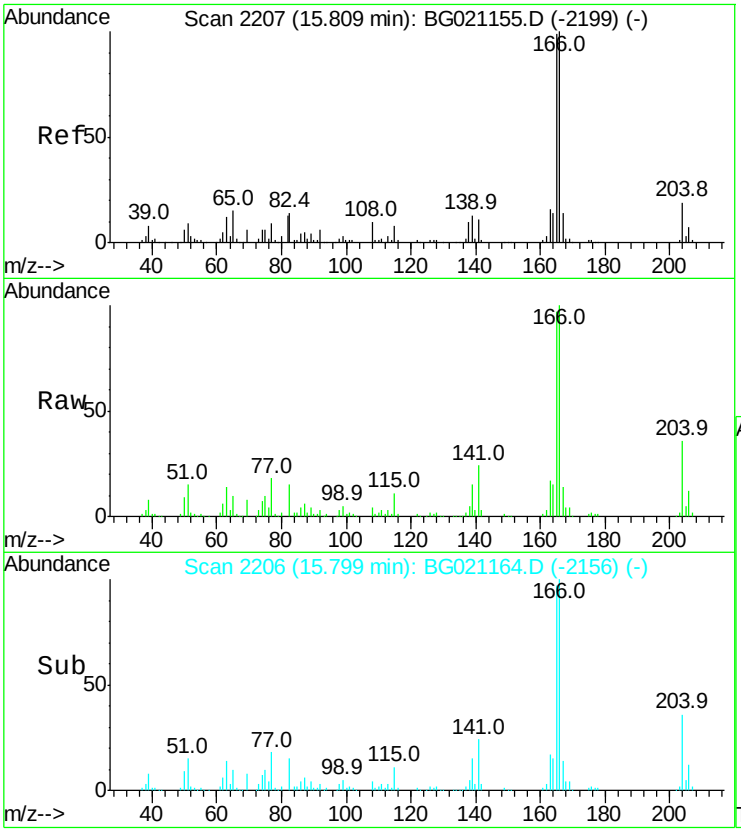


#56
2,4-Dinitrotoluene
Concen: 57.80 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:165 Resp: 46047

Ion	Ratio	Lower	Upper
165	100		
63	62.7	34.1	51.1#
89	98.0	63.0	94.4#
182	3.3	1.4	2.2#



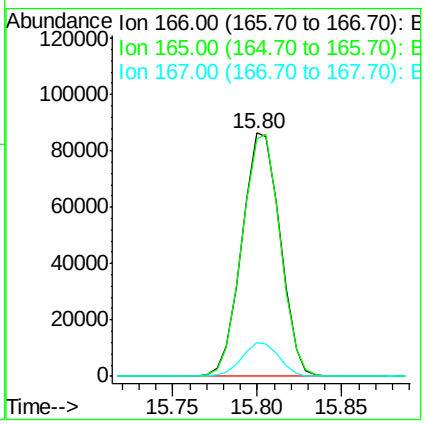


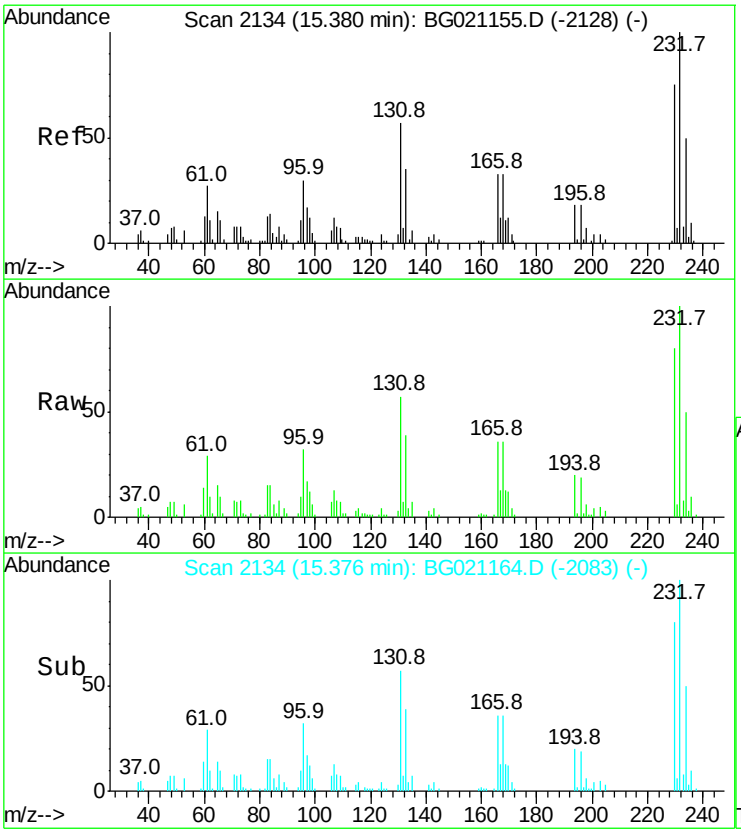
#57
Fluorene
Concen: 54.30 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:166 Resp: 135991

Ion	Ratio	Lower	Upper
166	100		
165	97.3	81.3	121.9
167	13.8	10.6	16.0

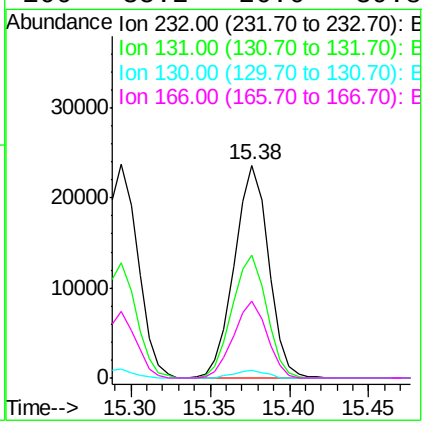


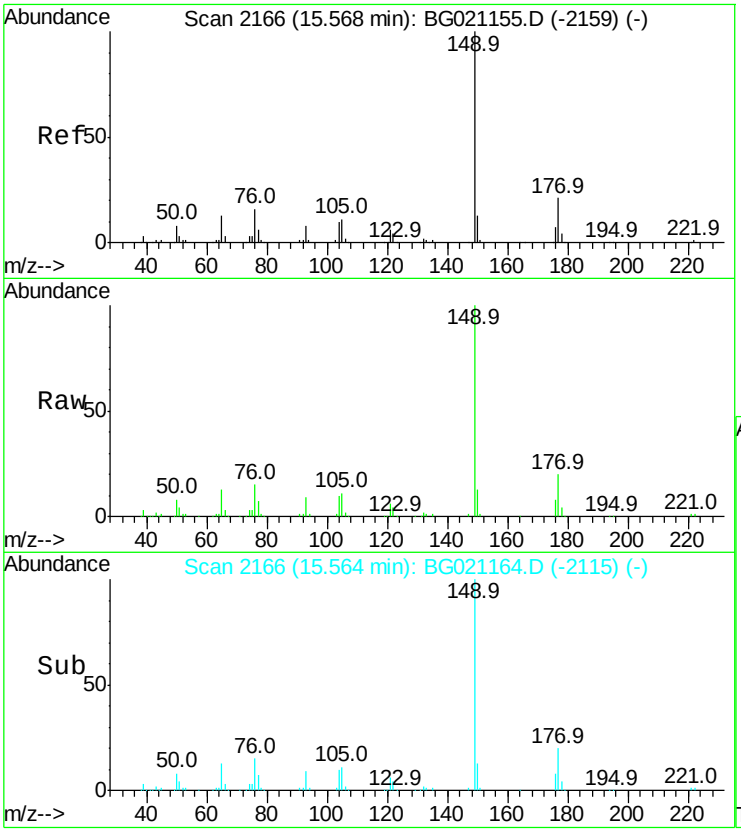


#58
2,3,4,6-Tetrachlorophenol
Concen: 62.08 ng
RT: 15.38 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:232 Resp: 35523

Ion	Ratio	Lower	Upper
232	100		
131	57.9	41.4	62.2
130	3.1	1.8	2.8#
166	35.2	26.6	39.8



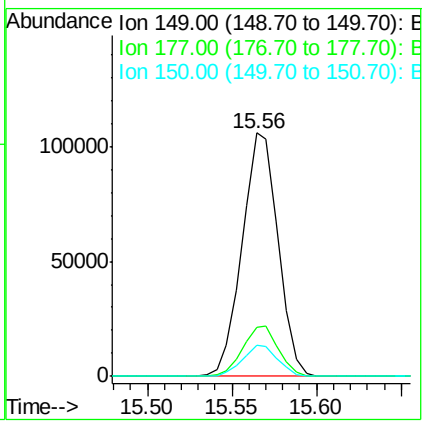


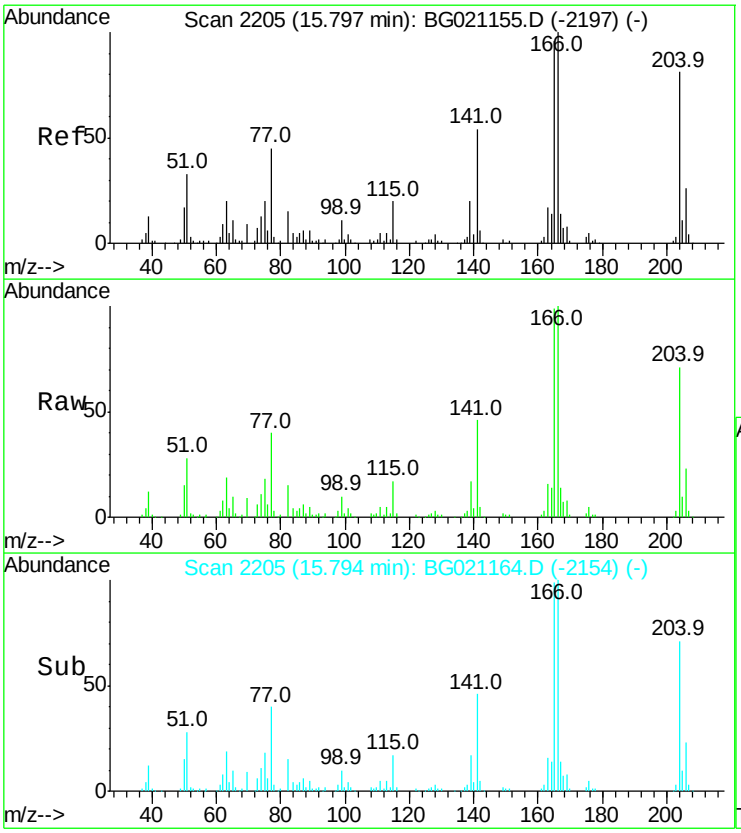
#59
Diethylphthalate
Concen: 53.40 ng
RT: 15.56 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:149 Resp: 156031

Ion	Ratio	Lower	Upper
149	100		
177	20.4	15.8	23.8
150	13.0	10.1	15.1

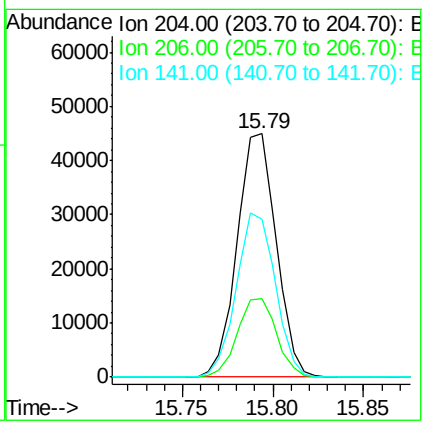


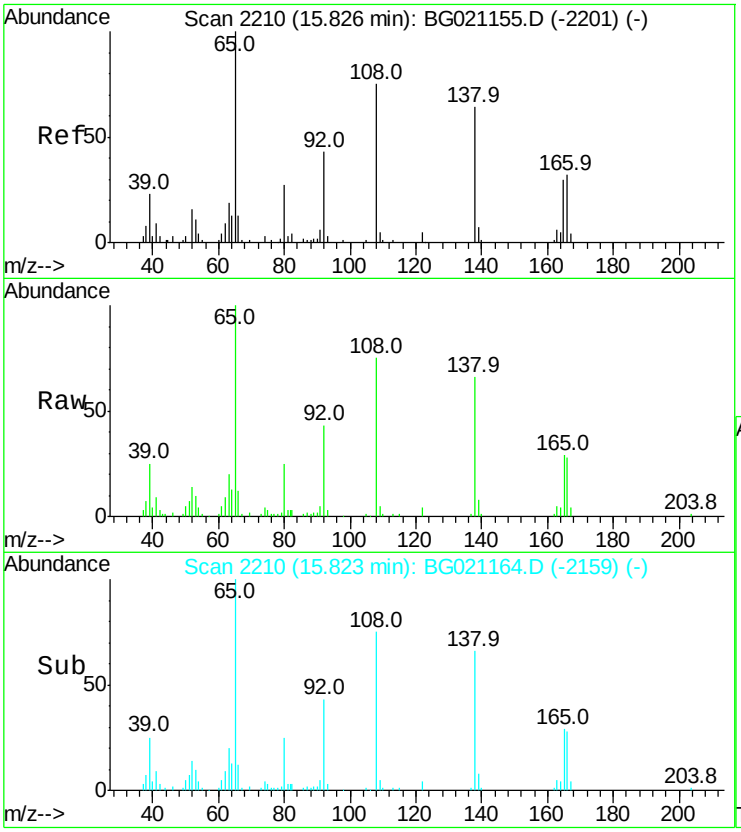


#60
4-Chlorophenyl-phenylether
Concen: 53.77 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:204 Resp: 67226

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.9	40.3
141	65.0	50.8	76.2



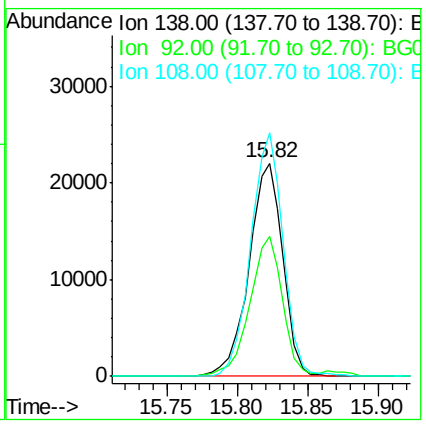


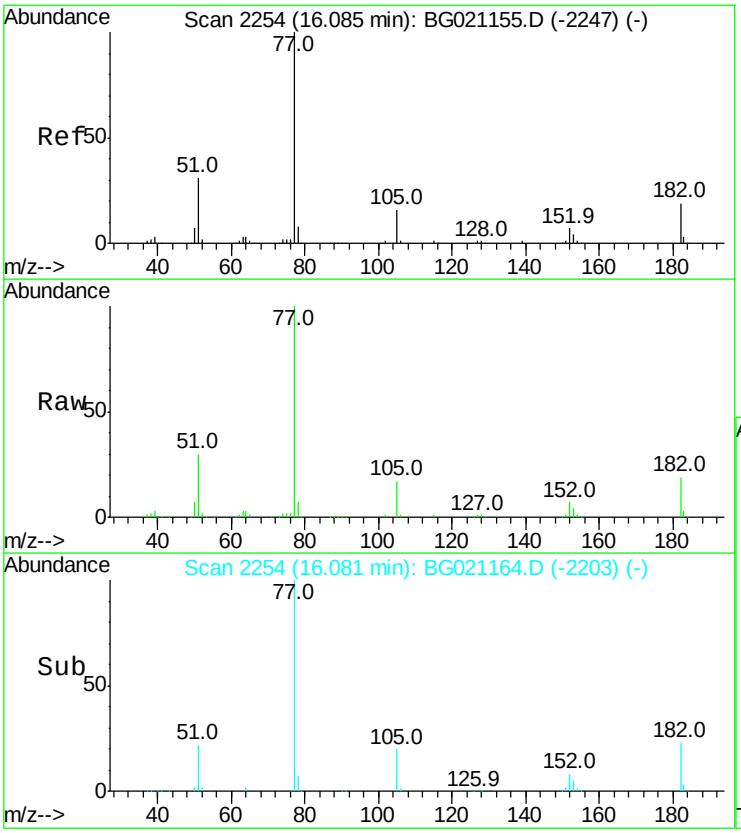
#61
4-Nitroaniline
Concen: 56.46 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:138 Resp: 37001

Ion	Ratio	Lower	Upper
138	100		
92	65.5	28.0	68.0
108	114.3	52.6	92.6#

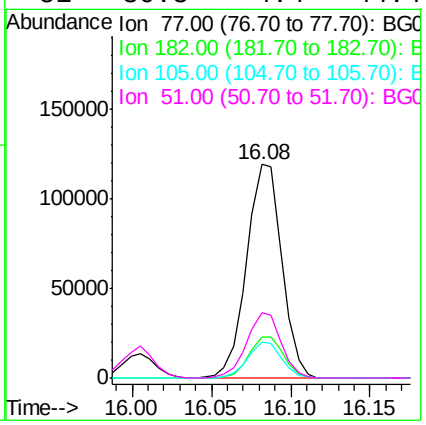


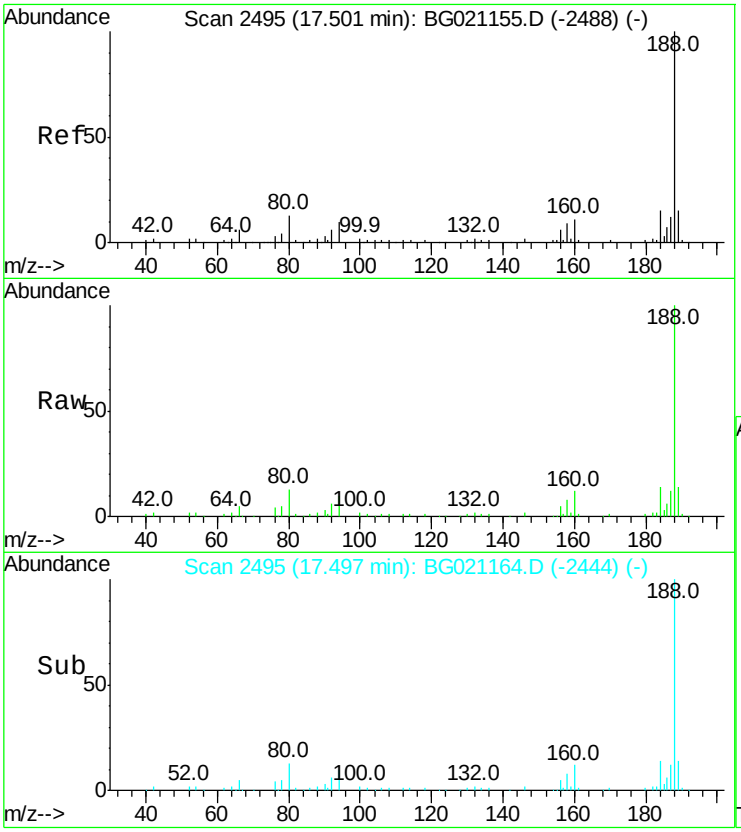


#62
Azobenzene
Concen: 58.75 ng
RT: 16.08 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion: 77 Resp: 184393

Ion	Ratio	Lower	Upper
77	100		
182	19.3	0.7	40.7
105	16.7	0.0	38.3
51	30.3	4.4	44.4



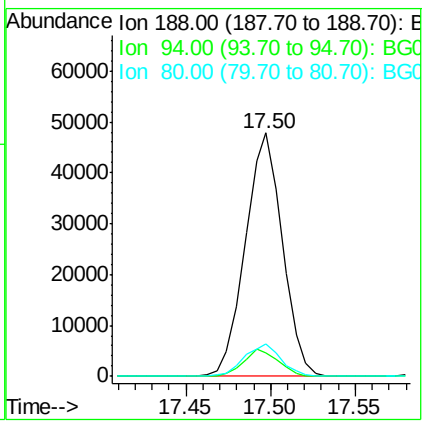


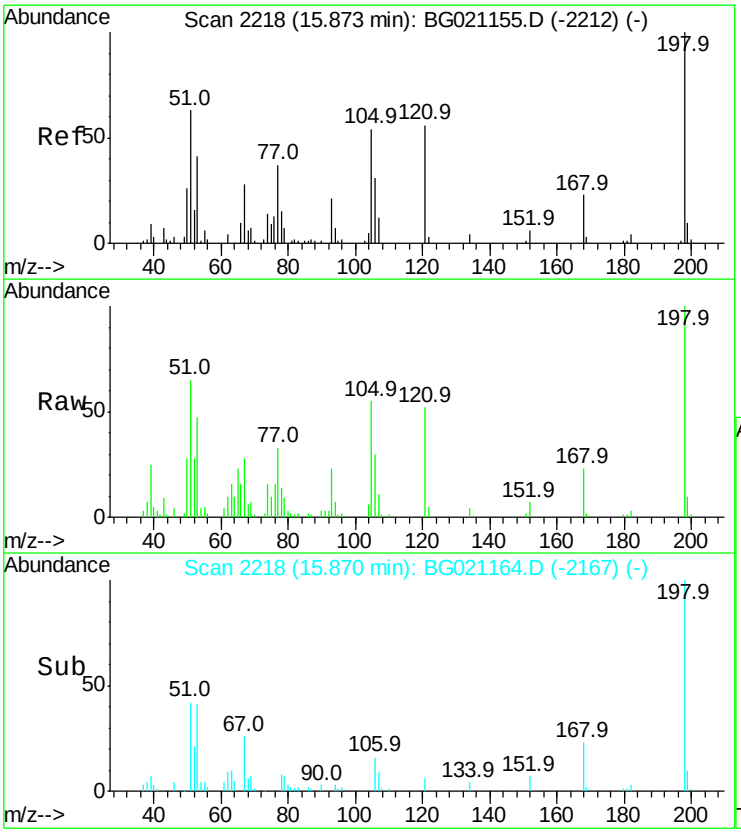
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:188 Resp: 72752

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.2	12.4
80	13.1	9.2	13.8

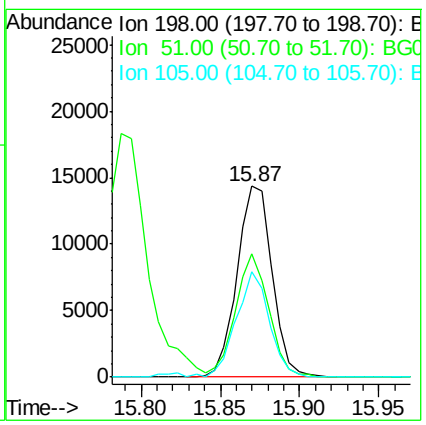


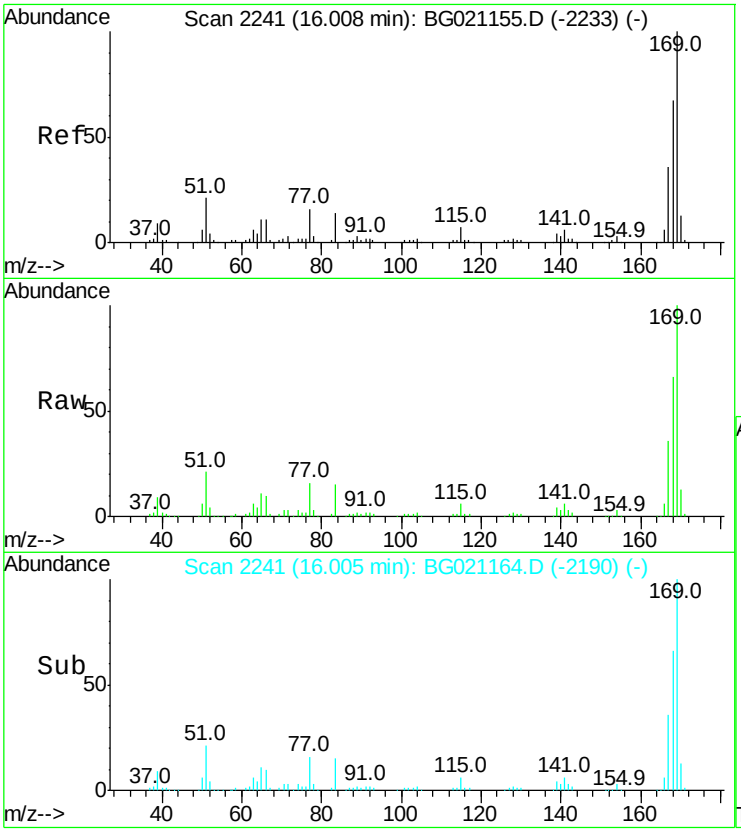


#64
4,6-Dinitro-2-methylphenol
Concen: 44.06 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:198 Resp: 21989

Ion	Ratio	Lower	Upper
198	100		
51	64.9	30.4	70.4
105	54.9	32.8	72.8



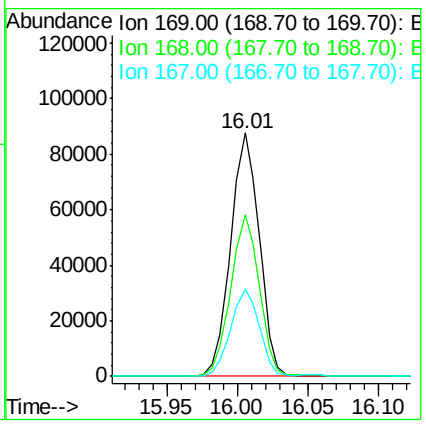


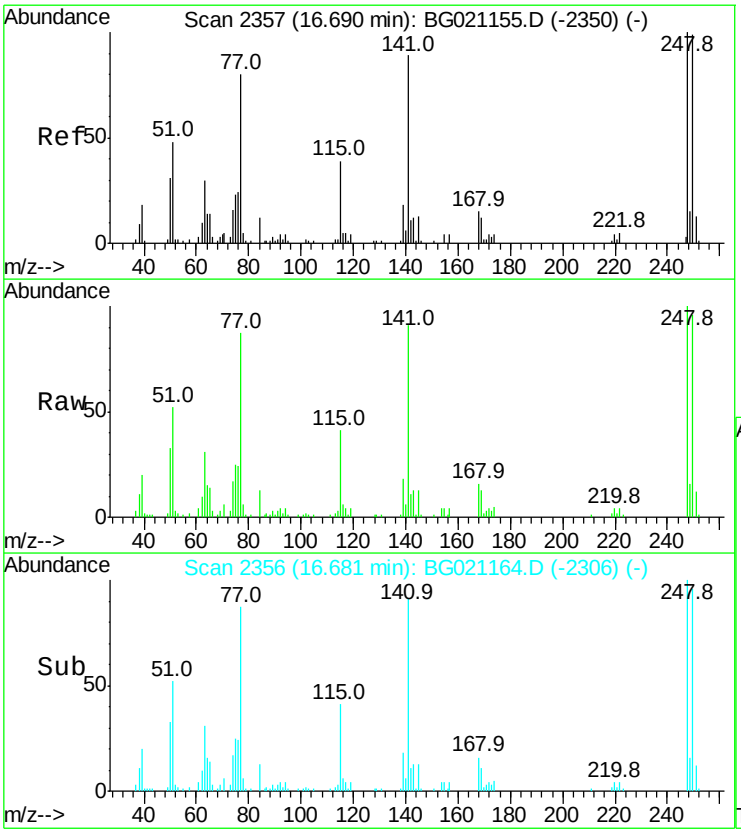
#65
n-Nitrosodiphenylamine
Concen: 55.22 ng
RT: 16.01 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:169 Resp: 123534

Ion	Ratio	Lower	Upper
169	100		
168	66.2	58.2	87.2
167	35.9	31.0	46.6

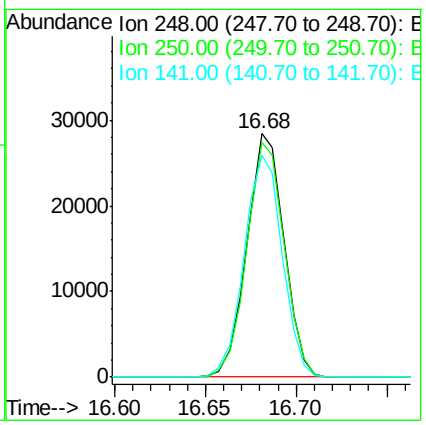


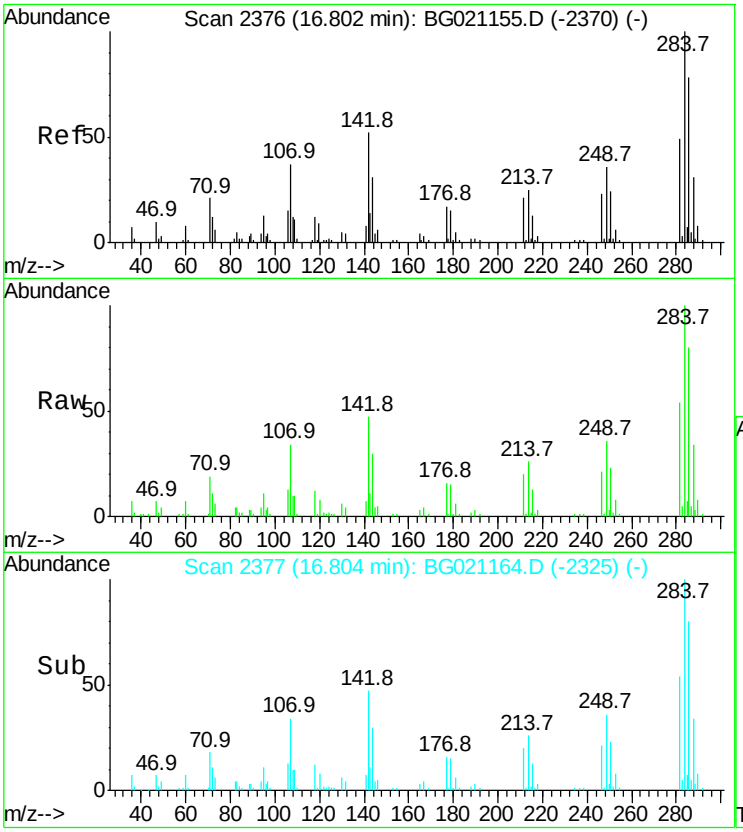


#66
4-Bromophenyl-phenylether
Concen: 53.09 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:248 Resp: 40365

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.4	114.6
141	90.9	57.4	86.0#



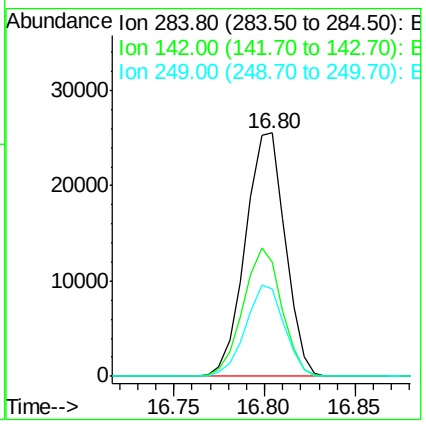


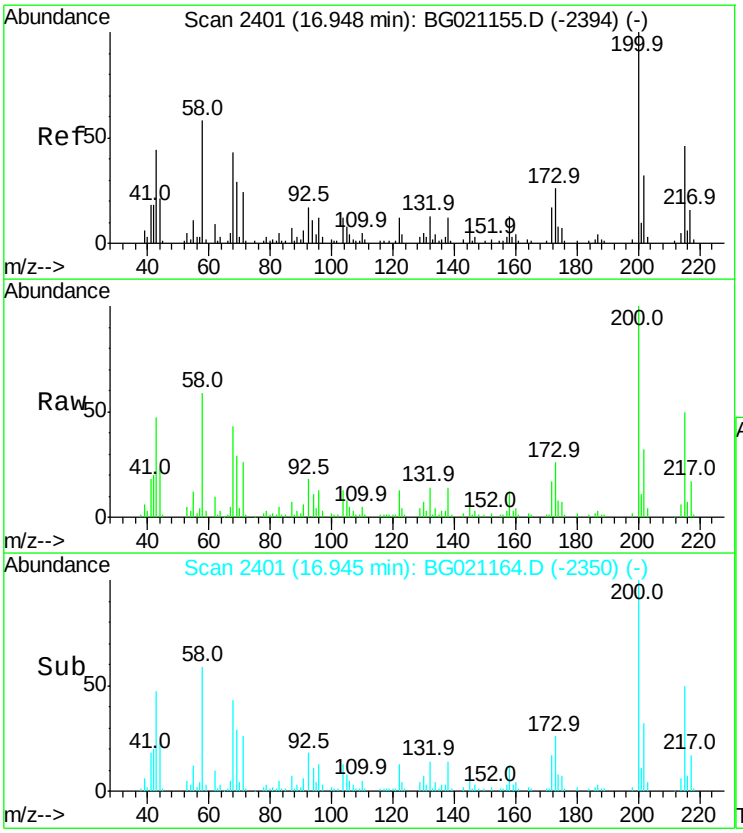
#67
Hexachlorobenzene
Concen: 52.98 ng
RT: 16.80 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:284 Resp: 39094

Ion	Ratio	Lower	Upper
284	100		
142	46.7	32.1	48.1
249	38.8	24.0	36.0#

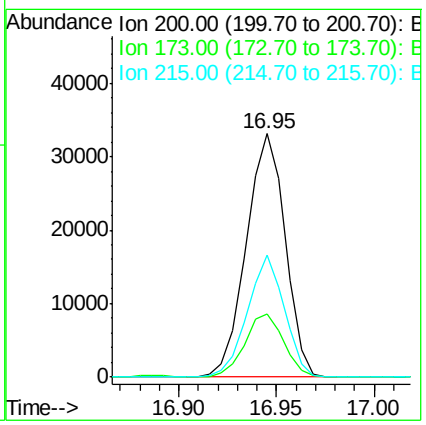


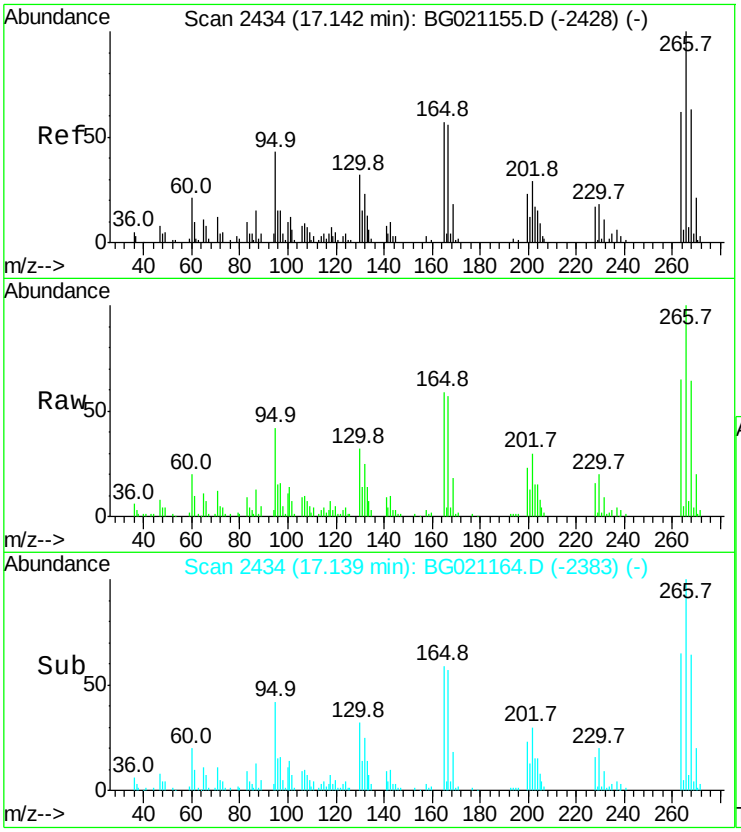


#68
Atrazine
Concen: 59.56 ng
RT: 16.95 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:200 Resp: 45627

Ion	Ratio	Lower	Upper
200	100		
173	26.0	3.9	43.9
215	49.9	29.0	69.0



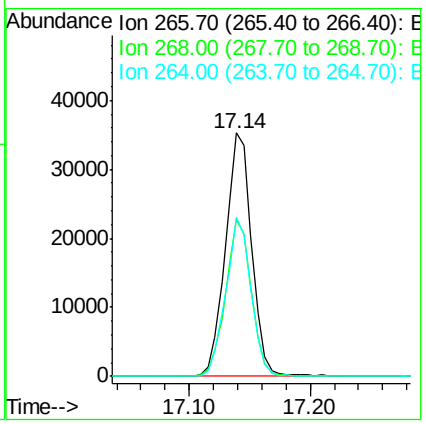


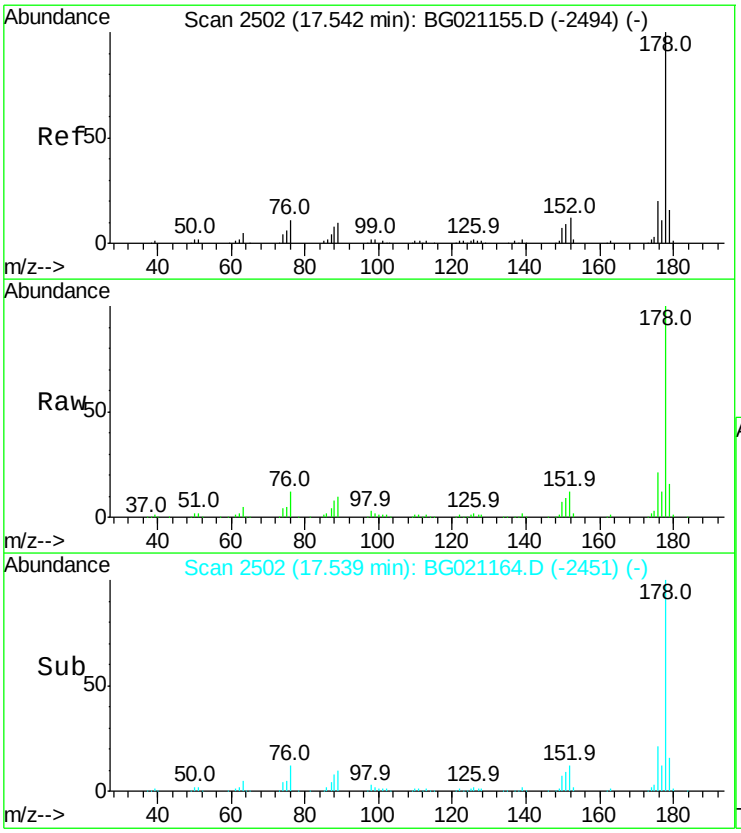
#69
Pentachlorophenol
Concen: 110.00 ng
RT: 17.14 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:266 Resp: 53032

Ion	Ratio	Lower	Upper
266	100		
268	68.4	51.0	76.6
264	70.2	47.8	71.8

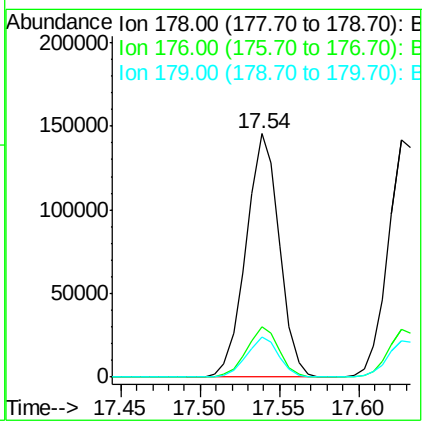


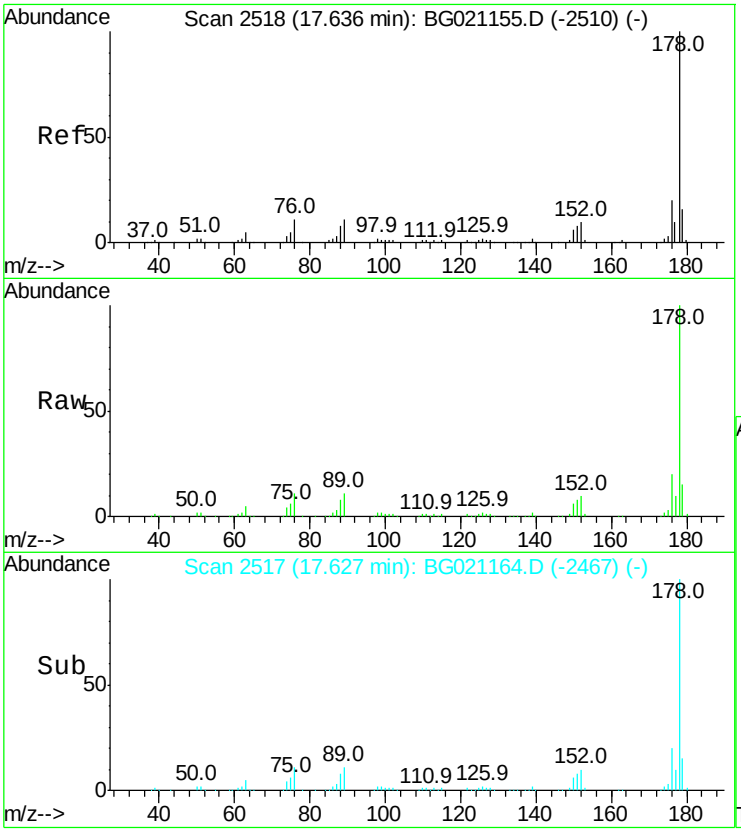


#70
Phenanthrene
Concen: 53.94 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:178 Resp: 211789

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	16.2	12.9	19.3



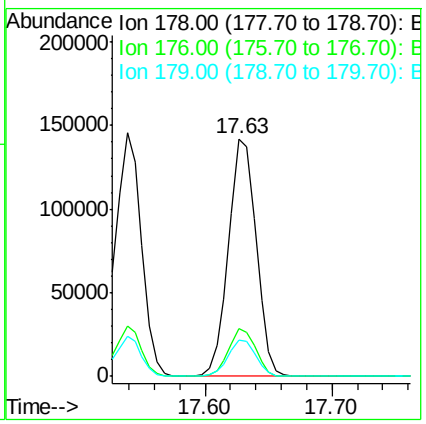


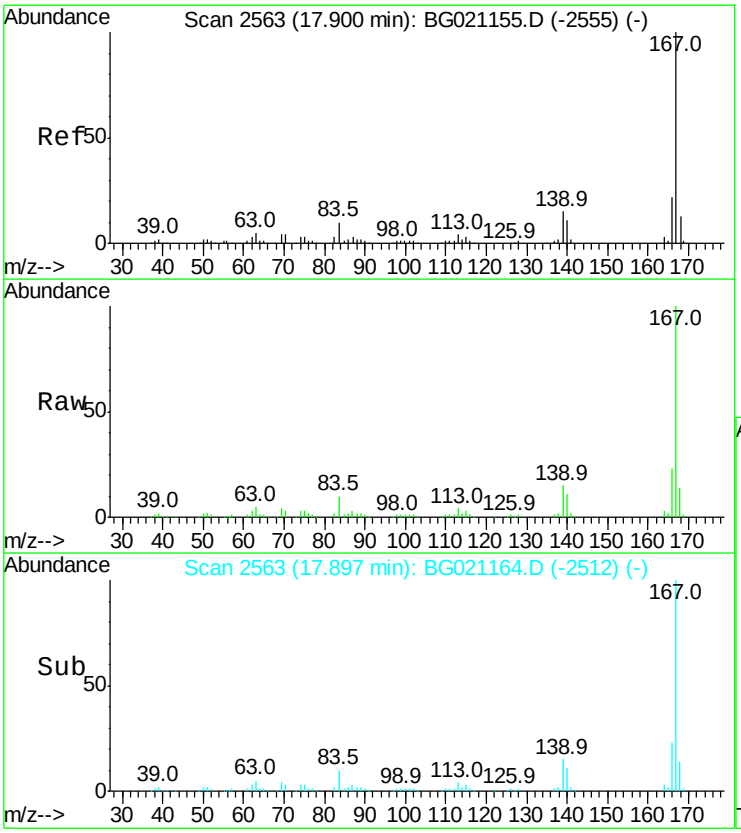
#71
Anthracene
Concen: 53.29 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:178 Resp: 214083

Ion	Ratio	Lower	Upper
178	100		
176	20.2	14.8	22.2
179	15.4	12.6	19.0

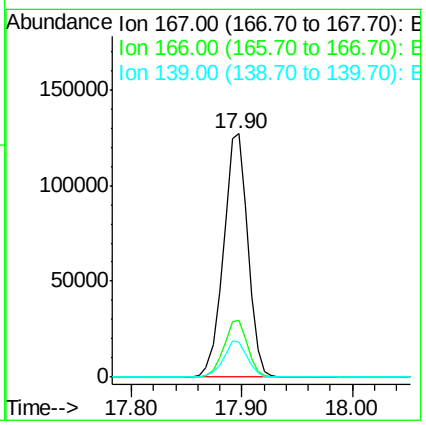


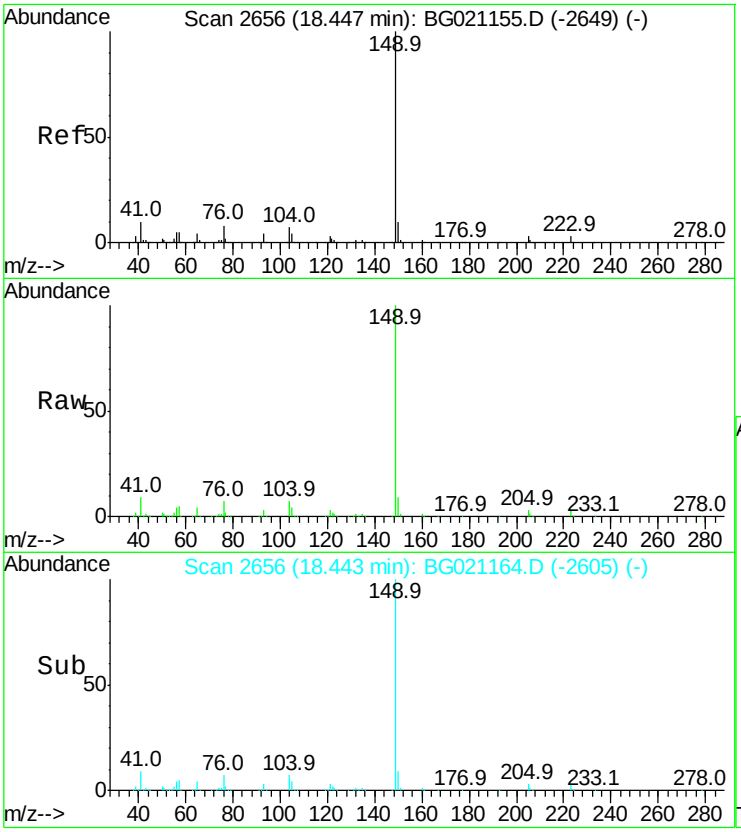


#72
Carbazole
Concen: 54.67 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:167 Resp: 194771

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.5	26.3
139	14.6	10.3	15.5



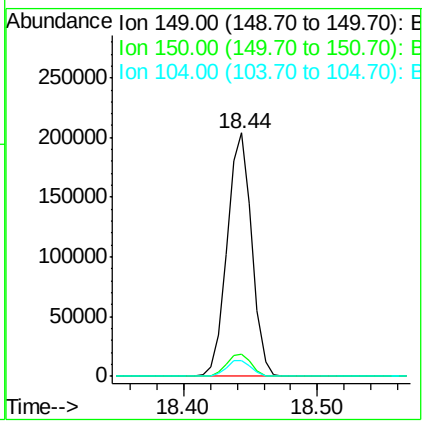


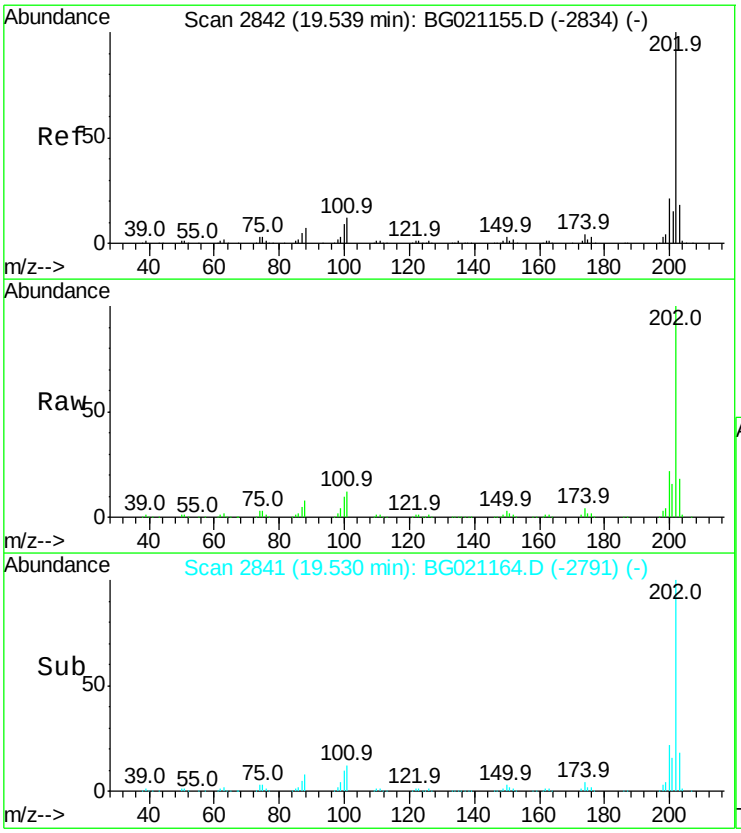
#73
Di-n-butylphthalate
Concen: 52.52 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:149 Resp: 263083

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	6.7	4.1	6.1#

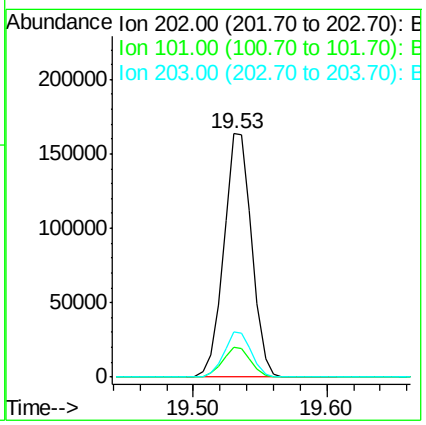


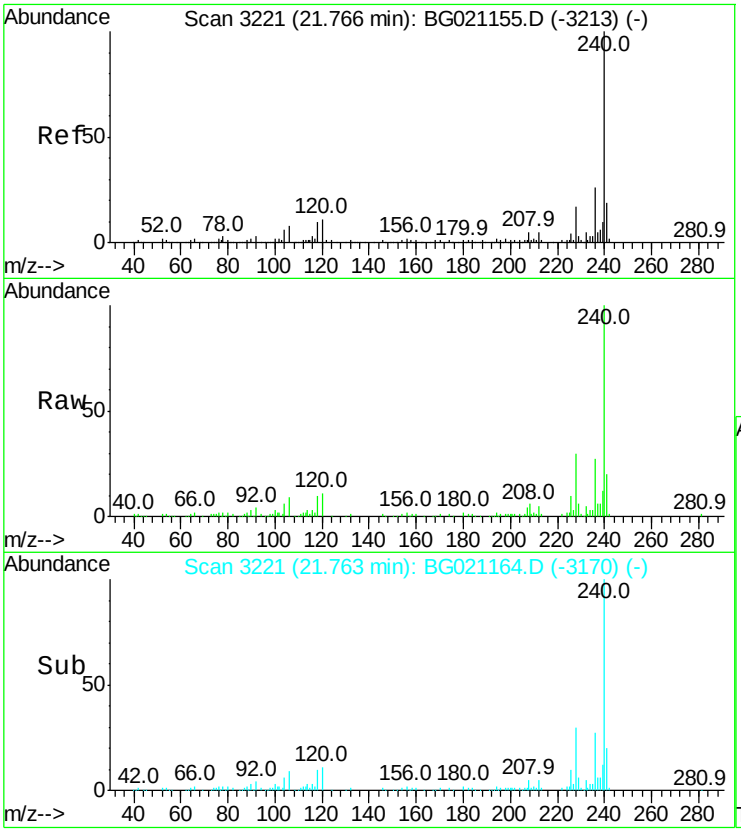


#74
Fluoranthene
Concen: 51.81 ng
RT: 19.53 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:202 Resp: 238978

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	32.5
203	18.5	0.0	37.6



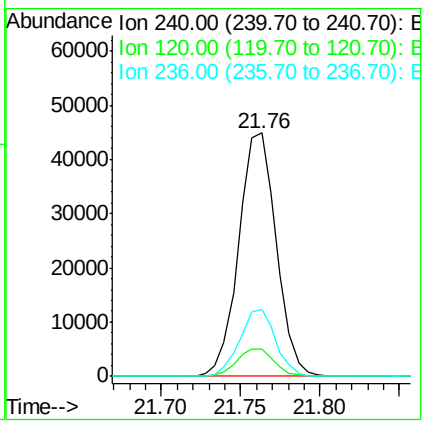


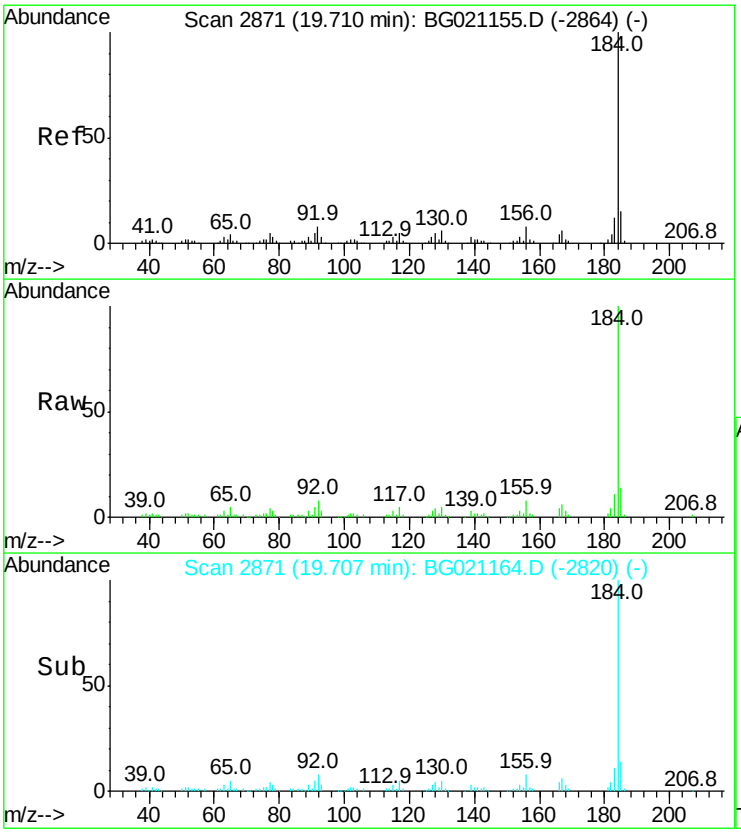
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:240 Resp: 73647

Ion	Ratio	Lower	Upper
240	100		
120	11.0	7.5	11.3
236	27.3	20.5	30.7

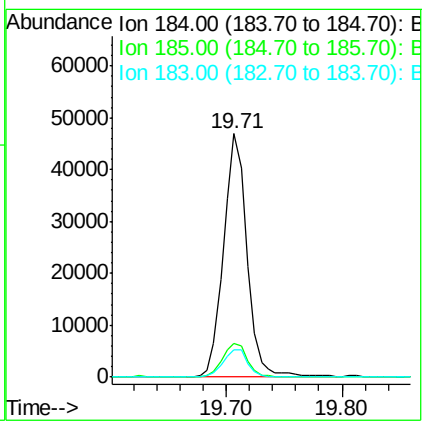


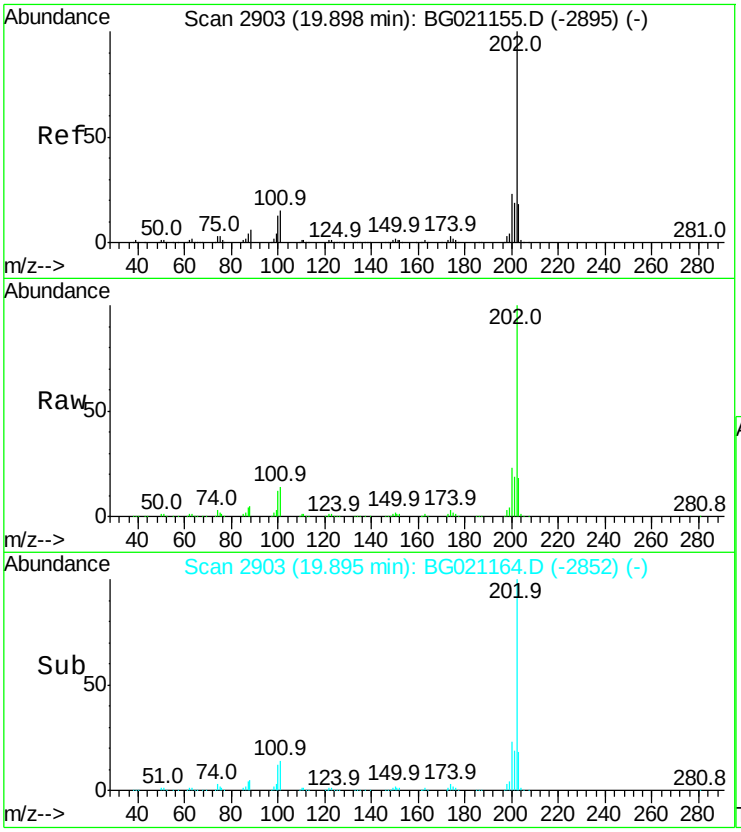


#76
Benzidine
Concen: 32.16 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:184 Resp: 66270

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.5	17.3
183	11.4	10.1	15.1



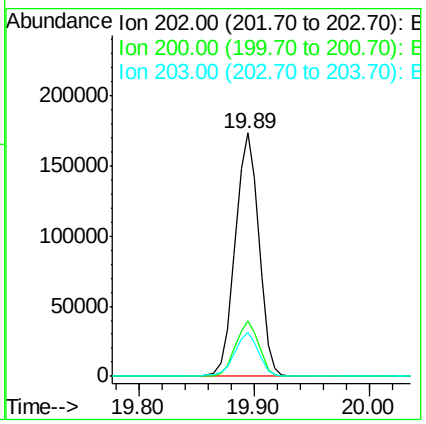


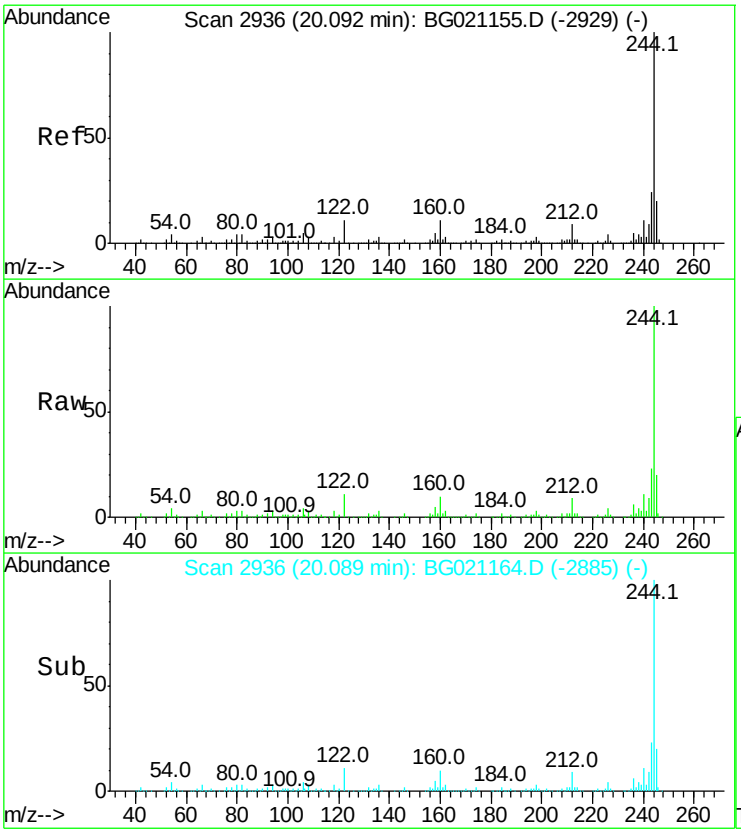
#77
Pyrene
Concen: 56.02 ng
RT: 19.89 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:202 Resp: 246122

Ion	Ratio	Lower	Upper
202	100		
200	22.9	16.6	25.0
203	18.2	13.8	20.8

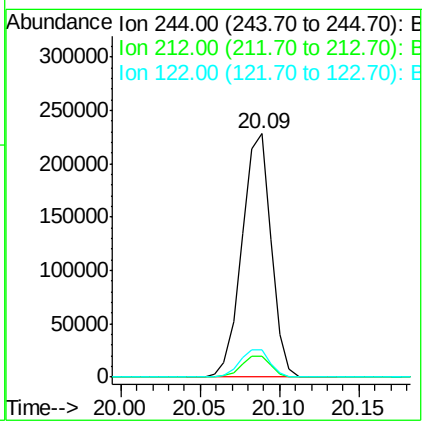


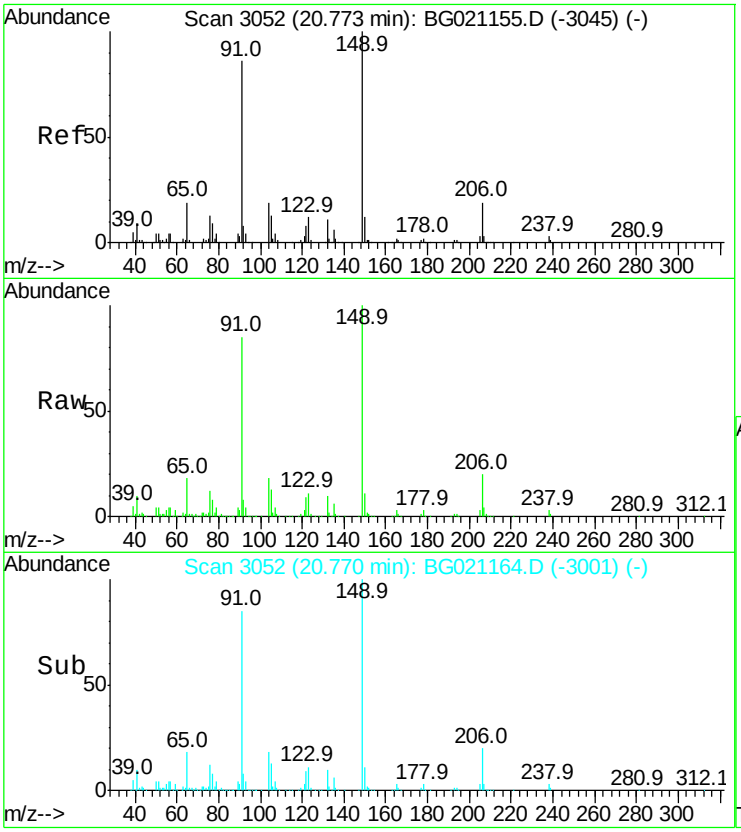


#78
Terphenyl-d14
Concen: 95.48 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:244 Resp: 290272

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.6#
122	11.0	8.3	12.5



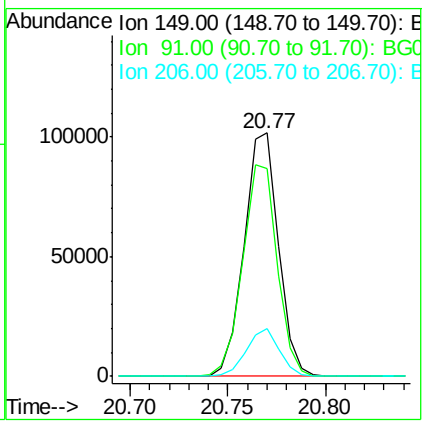


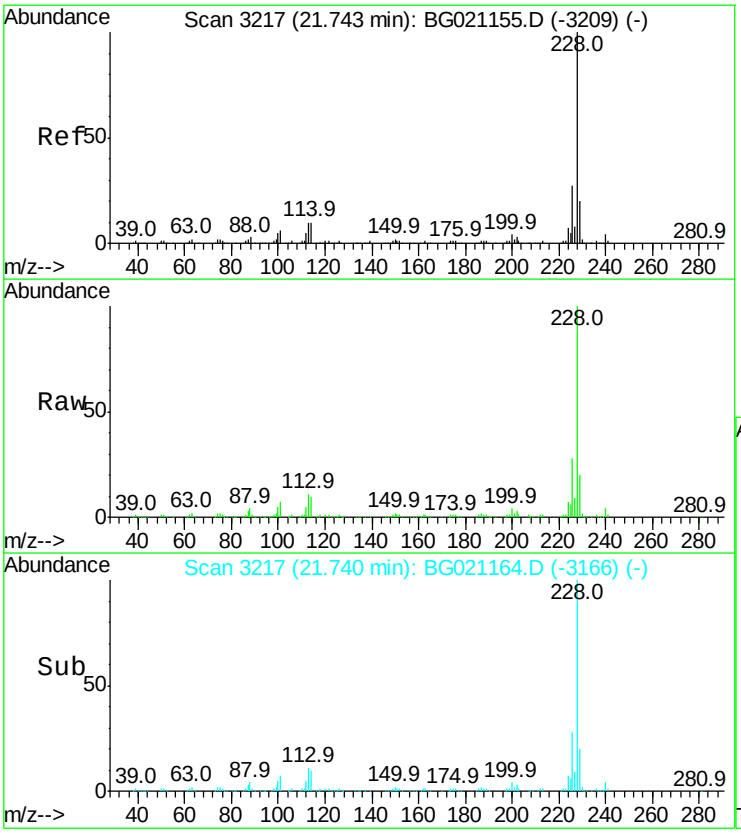
#79
Butylbenzylphthalate
Concen: 55.16 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:149 Resp: 123681

Ion	Ratio	Lower	Upper
149	100		
91	85.2	58.6	87.8
206	19.5	14.2	21.4

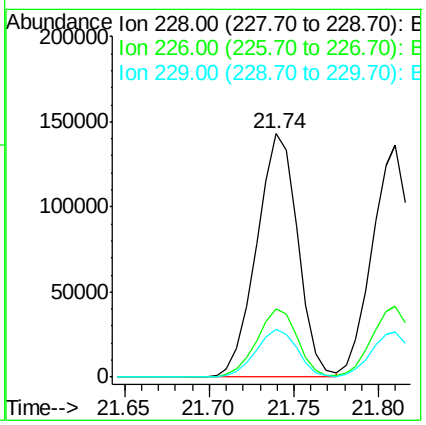


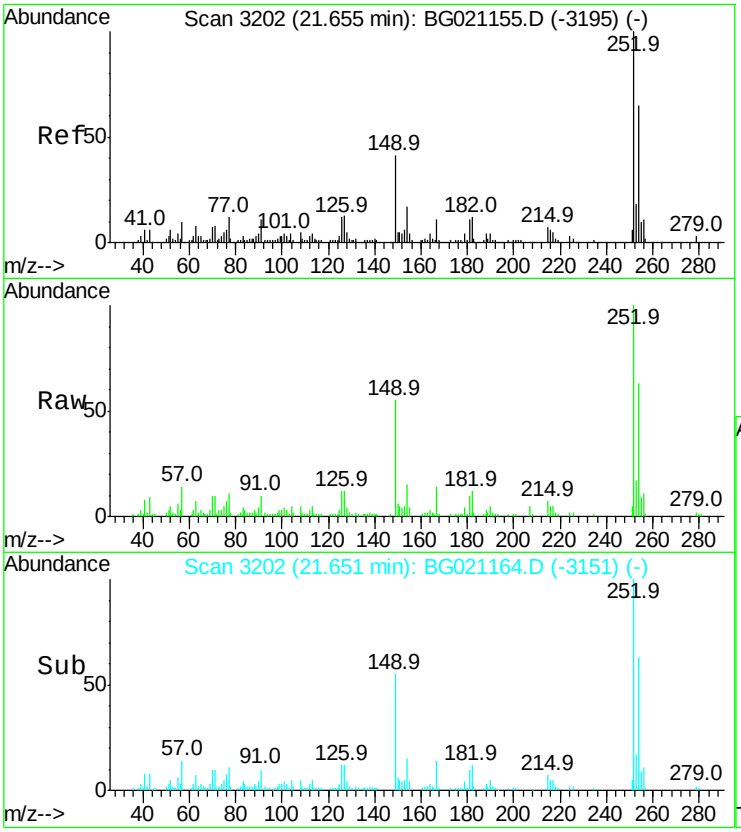


#80
Benzo(a)anthracene
Concen: 55.43 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:228 Resp: 241709

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	19.9	15.5	23.3



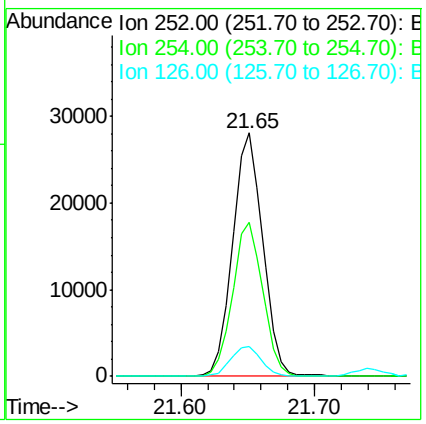


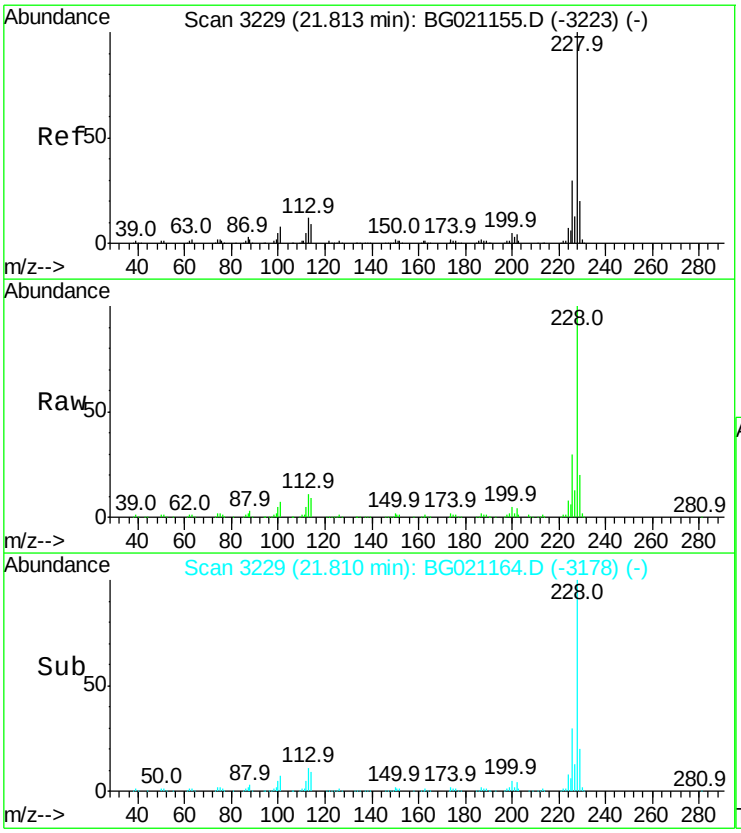
#81
3,3'-Dichlorobenzidine
Concen: 26.68 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:252 Resp: 44014

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.6	79.0
126	12.2	8.3	12.5

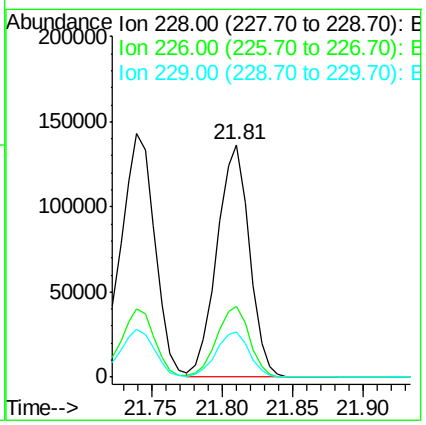


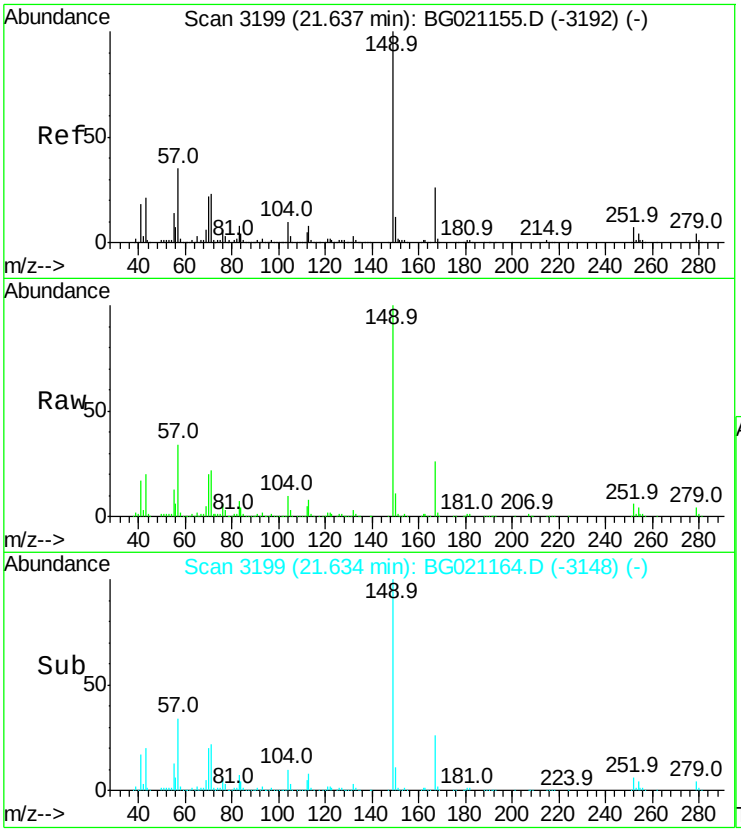


#82
Chrysene
Concen: 52.75 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:228 Resp: 217963

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.7	35.5
229	19.5	16.7	25.1



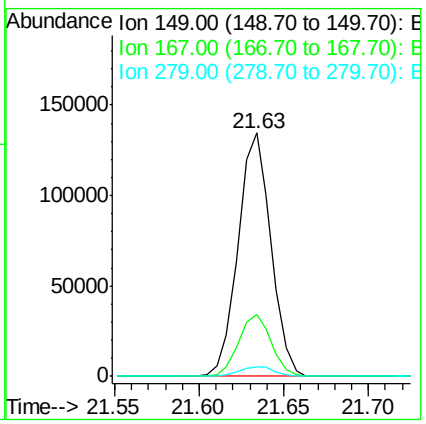


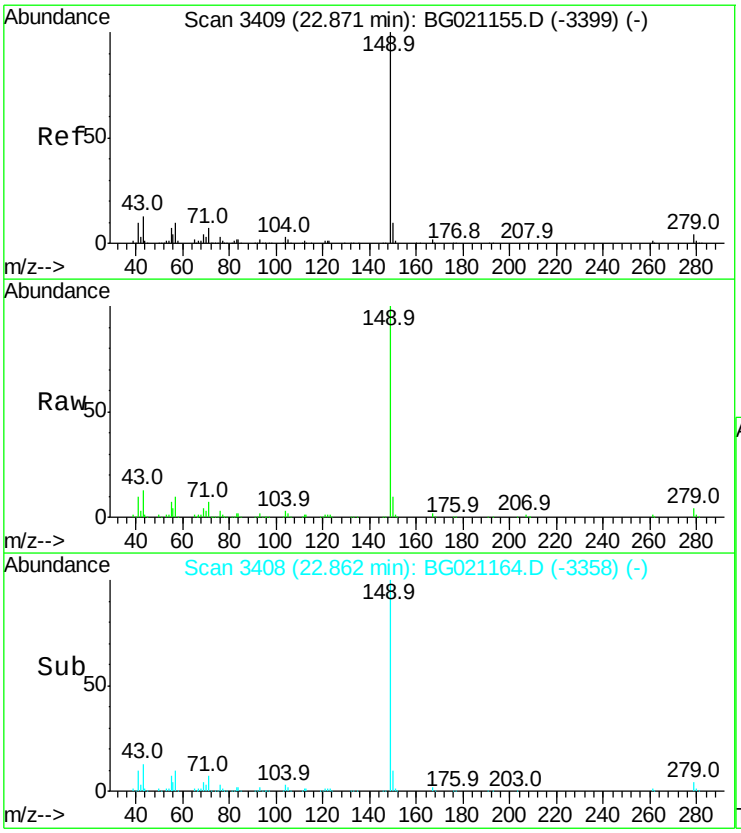
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.19 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:149 Resp: 181379

Ion	Ratio	Lower	Upper
149	100		
167	25.6	18.9	28.3
279	3.8	3.0	4.6

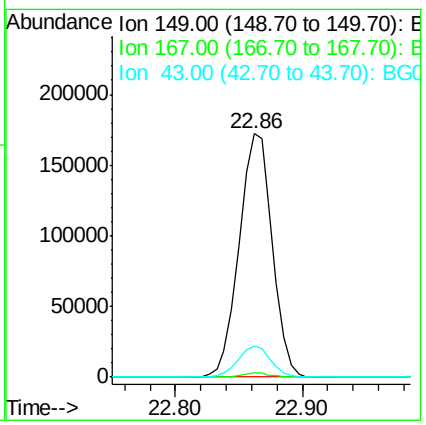


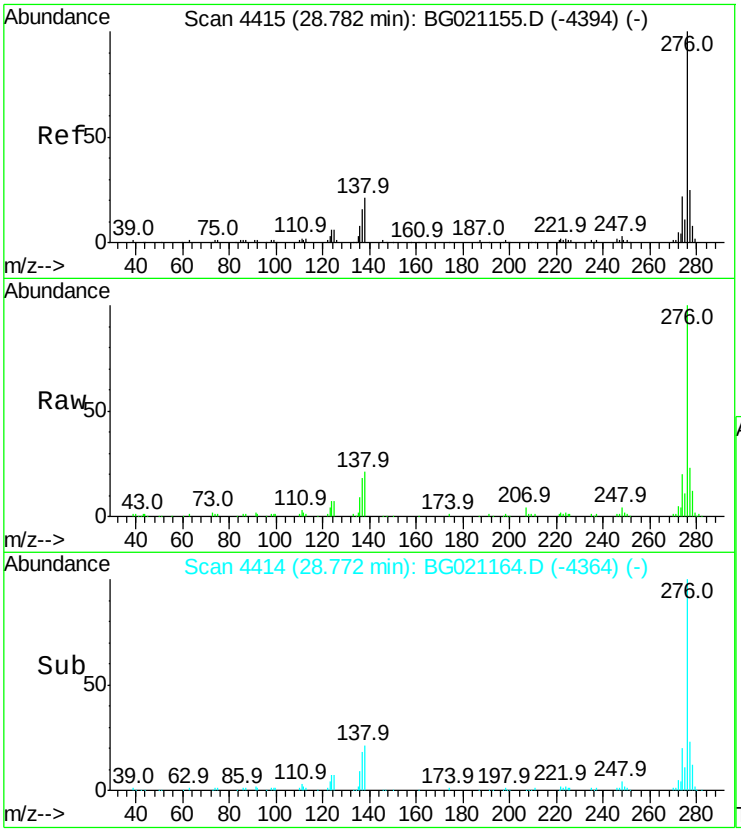


#84
Di-n-octyl phthalate
Concen: 56.86 ng
RT: 22.86 min Scan# 3408
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:149 Resp: 311217

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	12.4	9.8	14.8



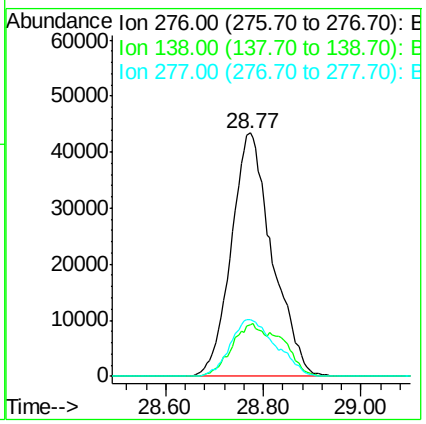


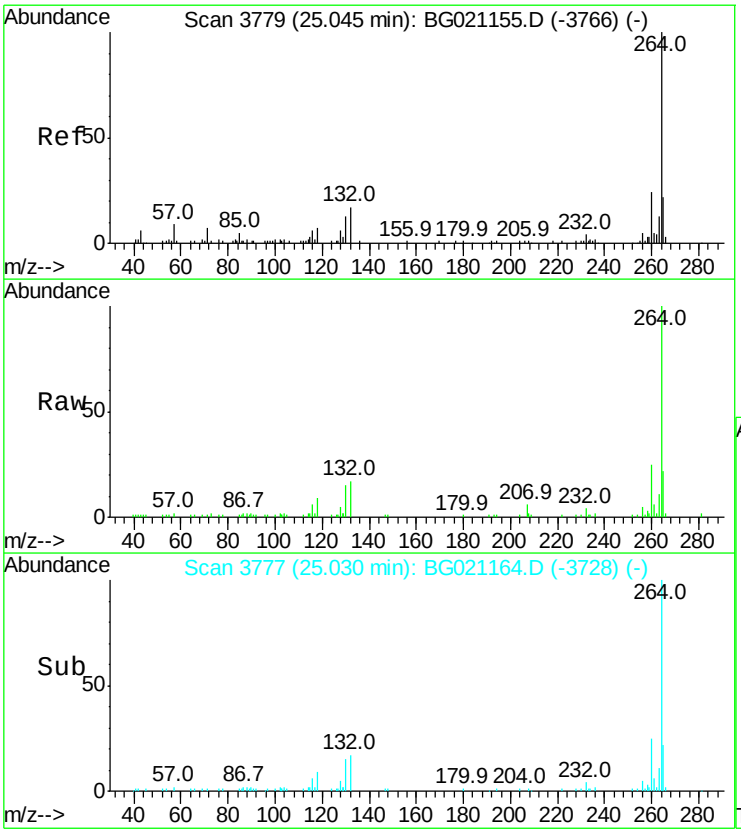
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.29 ng
RT: 28.77 min Scan# 4414
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:276 Resp: 252502

Ion	Ratio	Lower	Upper
276	100		
138	17.0	0.0	0.0#
277	26.0	0.0	0.0#

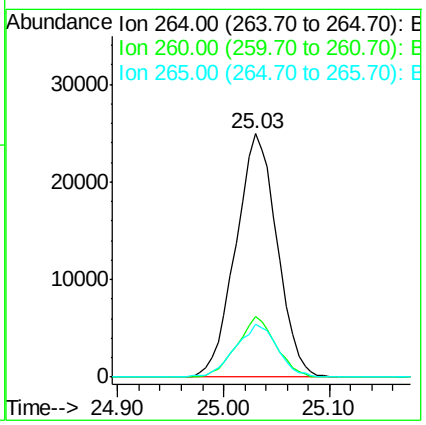


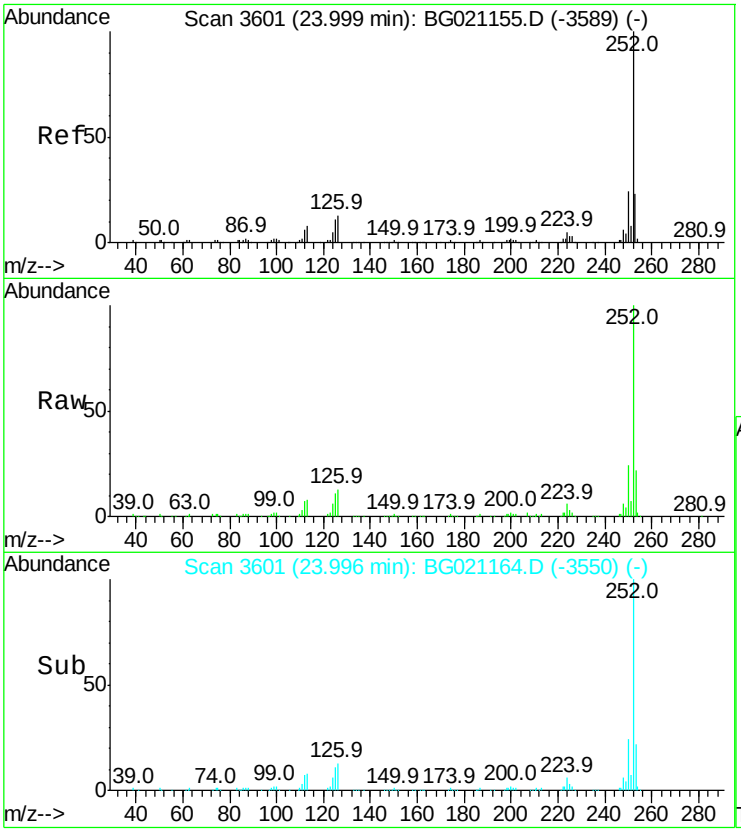


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:264 Resp: 67738

Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.5	27.7
265	21.7	18.6	28.0



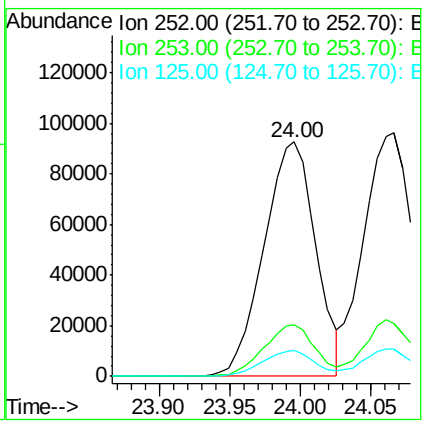


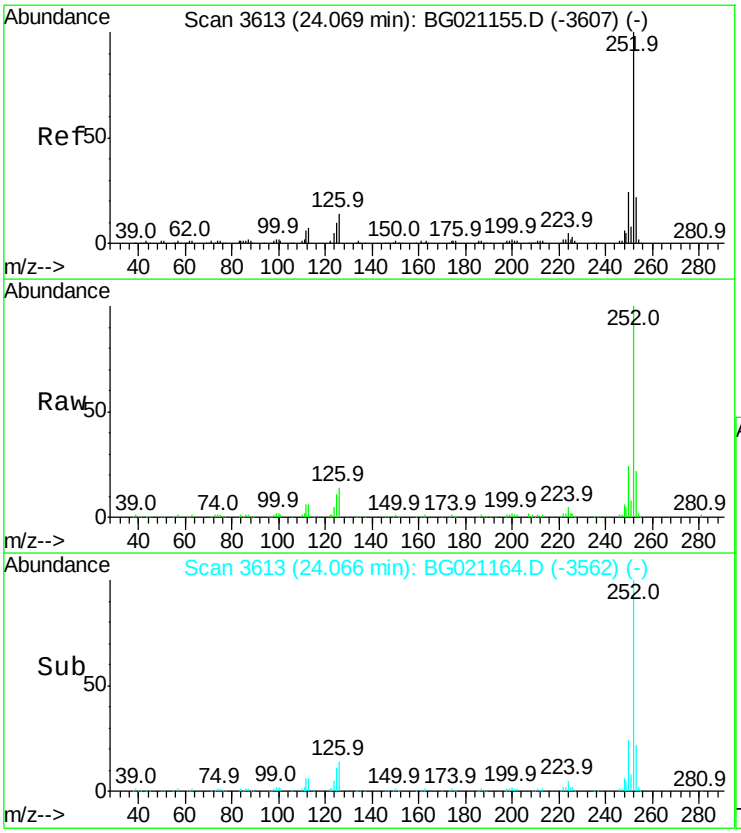
#87
Benzo(b)fluoranthene
Concen: 55.52 ng
RT: 24.00 min Scan# 3601
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:252 Resp: 236533

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.8	25.2
125	10.9	8.2	12.2

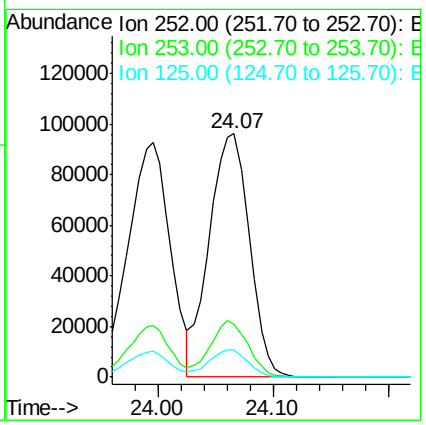


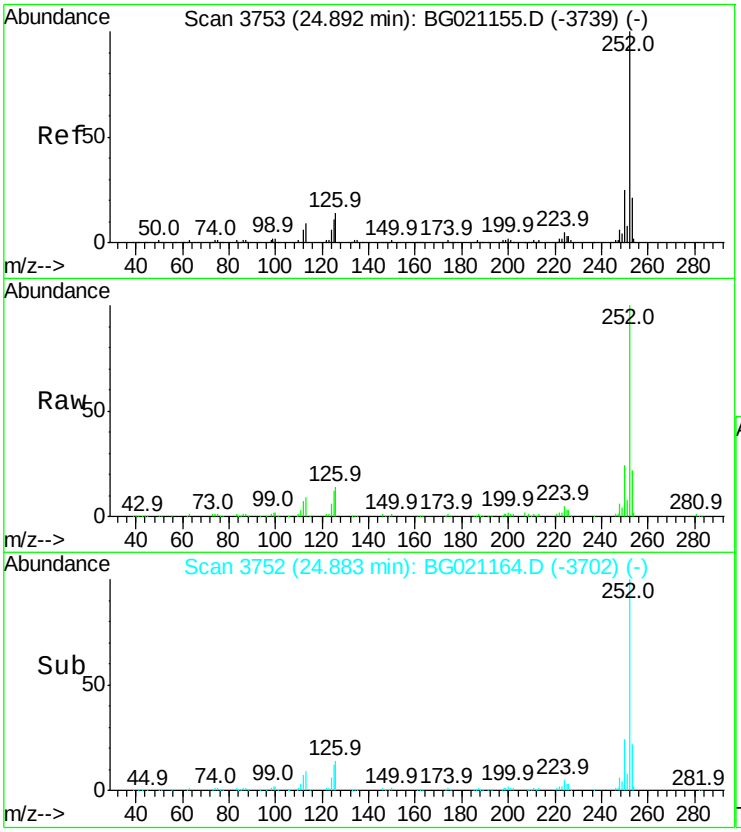


#88
Benzo(k)fluoranthene
Concen: 54.48 ng
RT: 24.07 min Scan# 3613
Delta R.T. -0.00 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:252 Resp: 232493

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.4	24.6
125	11.1	8.2	12.2



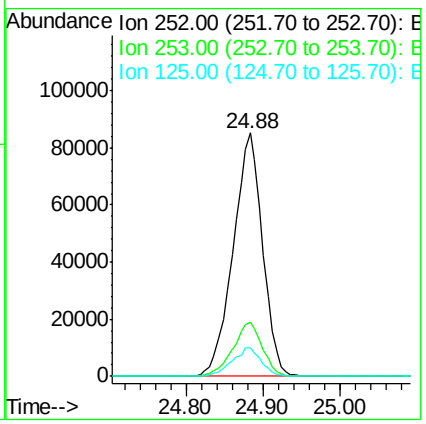


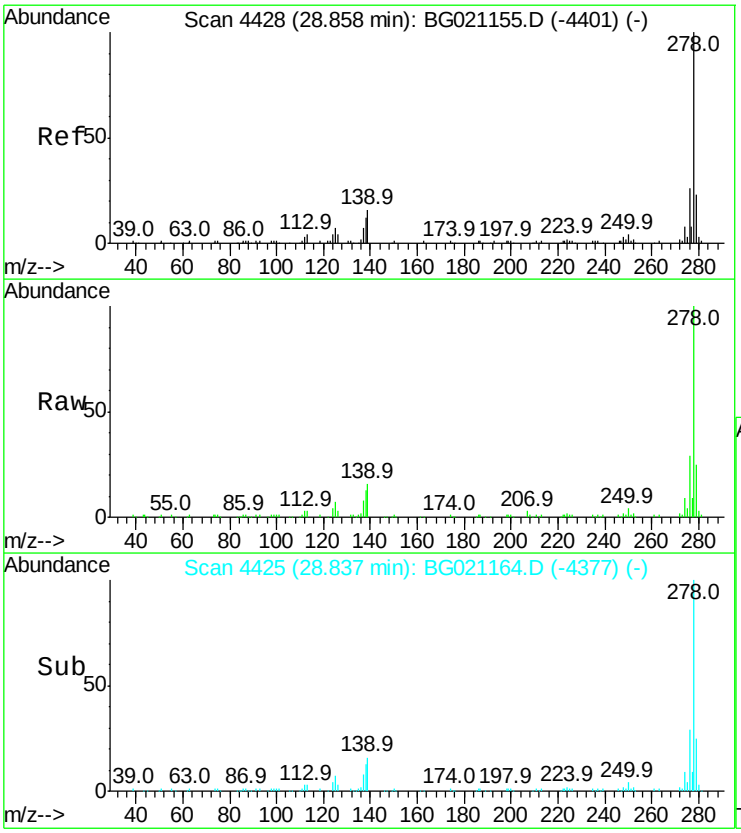
#89
Benzo(a)pyrene
Concen: 55.05 ng
RT: 24.88 min Scan# 3752
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:252 Resp: 226794

Ion	Ratio	Lower	Upper
252	100		
253	22.0	15.8	23.8
125	12.0	8.4	12.6

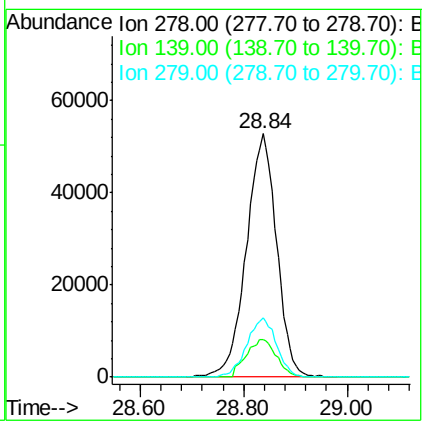


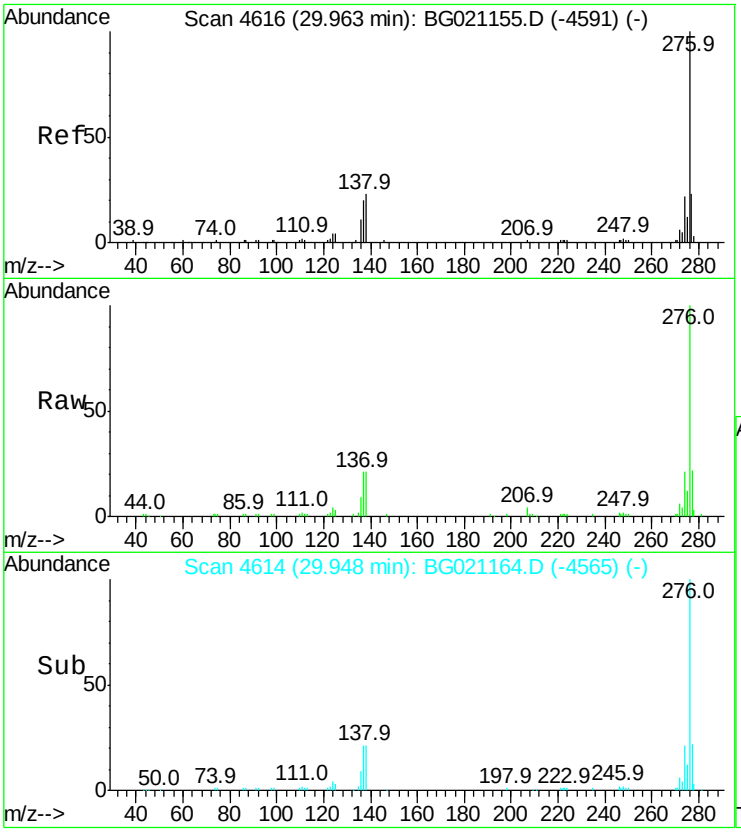


#90
Dibenzo(a,h)anthracene
Concen: 52.60 ng
RT: 28.84 min Scan# 4425
Delta R.T. -0.02 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Tgt Ion:278 Resp: 214345

Ion	Ratio	Lower	Upper
278	100		
139	15.6	10.6	15.8
279	24.6	19.7	29.5





#91
Benzo(g,h,i)perylene
Concen: 51.67 ng
RT: 29.95 min Scan# 4614
Delta R.T. -0.01 min
Lab File: BG021164.D
Acq: 29 Feb 2016 20:53

Instrument :
BNA_G
ClientSampleId :
CEB-6(12-14)20160224MSD

Tgt Ion:276 Resp: 203415

Ion	Ratio	Lower	Upper
276	100		
277	22.4	16.6	25.0
138	21.4	14.6	21.8