Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG093016\
Data File : BG024164.D
Acq On : 30 Sep 2016 18:05
Operator : UM/SJ
Sample : H4998-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUP-B046-3-6MSD

Quant Time: Oct 01 00:17:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	42586	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	212192	20.00	ng		-0.01
38) Acenaphthene-d10	14.70	164	185371	20.00	ng		-0.01
63) Phenanthrene-d10	17.47	188	419436	20.00	ng		-0.01
75) Chrysene-d12	21.78	240	459700	20.00	ng		-0.02
86) Perylene-d12	25.11	264	445474	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	432656	176.01	ng		0.00
7) Phenol-d6	7.20	99	692560	167.44	ng		0.00
23) Nitrobenzene-d5	9.21	82	512114	95.12	ng		-0.01
41) 2,4,6-Tribromophenol	16.21	330	330923	124.20	ng		-0.01
44) 2-Fluorobiphenyl	13.32	172	979888	88.86	ng		-0.01
78) Terphenyl-d14	20.09	244	1678285	74.76	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	47238	50.21	ng		95
3) Pyridine	3.84	79	149288	44.90	ng		98
4) n-Nitrosodimethylamine	3.75	42	75431	44.76	ng	#	74
6) Aniline	7.36	93	213840	36.81	ng		97
8) 2-Chlorophenol	7.60	128	161947	55.04	ng		96
9) Benzaldehyde	7.17	77	110880	49.23	ng		90
10) Phenol	7.23	94	264449	60.82	ng		93
11) bis(2-Chloroethyl)ether	7.44	93	172282	50.24	ng		85
12) 1,3-Dichlorobenzene	7.92	146	161208	49.13	ng		97
13) 1,4-Dichlorobenzene	8.07	146	171265	51.14	ng		96
14) 1,2-Dichlorobenzene	8.39	146	169004	51.85	ng		87
15) Benzyl Alcohol	8.28	79	200937	50.20	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	231724	48.94	ng		95
17) 2-Methylphenol	8.49	107	166309	57.53	ng		94
18) Hexachloroethane	9.11	117	69310	49.12	ng		96
19) n-Nitroso-di-n-propylamine	8.84	70	188336	46.36	ng		97
20) 3+4-Methylphenols	8.83	107	233564	55.63	ng		88
22) Acetophenone	8.87	105	304631	49.76	ng	#	97
24) Nitrobenzene	9.26	77	278563	48.27	ng		92
25) Isophorone	9.78	82	513724	46.78	ng	#	95
26) 2-Nitrophenol	9.98	139	98750	48.24	ng	#	89
27) 2,4-Dimethylphenol	10.03	122	177136	51.75	ng		96
28) bis(2-Chloroethoxy)methane	10.26	93	271747	50.89	ng		95
29) 2,4-Dichlorophenol	10.53	162	199566	56.02	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	181068	47.49	ng		89
31) Naphthalene	10.91	128	544445	50.65	ng		100
32) Benzoic acid	10.18	122	16809	8.88	ng		92
33) 4-Chloroaniline	11.04	127	92501	19.28	ng		90
34) Hexachlorobutadiene	11.19	225	129803	43.24	ng		95
35) Caprolactam	11.83	113	30529	21.07	ng		88
36) 4-Chloro-3-methylphenol	12.17	107	254904	50.85	ng		97
37) 2-Methylnaphthalene	12.52	142	421291	51.18	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	239722	44.29	ng		99
40) Hexachlorocyclopentadiene	12.86	237	213307	81.79	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG093016\
Data File : BG024164.D
Acq On : 30 Sep 2016 18:05
Operator : UM/SJ
Sample : H4998-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUP-B046-3-6MSD

Quant Time: Oct 01 00:17:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.15	196	169928	48.55	ng		97
43) 2,4,5-Trichlorophenol	13.23	196	174537	48.46	ng	#	93
45) 1,1'-Biphenyl	13.53	154	596767	47.08	ng		99
46) 2-Chloronaphthalene	13.58	162	467147	49.36	ng		97
47) 2-Nitroaniline	13.81	65	208125	47.26	ng		95
48) Acenaphthylene	14.43	152	765231	47.63	ng		99
49) Dimethylphthalate	14.16	163	1199212	84.33	ng		99
50) 2,6-Dinitrotoluene	14.29	165	151010	50.55	ng		96
51) Acenaphthene	14.77	154	480788	49.34	ng		99
52) 3-Nitroaniline	14.63	138	96024	32.19	ng		88
53) 2,4-Dinitrophenol	14.86	184	129421	63.52	ng		91
54) Dibenzofuran	15.11	168	788111	51.94	ng		98
55) 4-Nitrophenol	14.97	139	219652	91.86	ng		94
56) 2,4-Dinitrotoluene	15.09	165	229689	50.53	ng	#	86
57) Fluorene	15.76	166	660379	50.00	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.34	232	184011	52.91	ng		91
59) Diethylphthalate	15.51	149	734502	47.96	ng		96
60) 4-Chlorophenyl-phenylether	15.74	204	330823	46.76	ng		96
61) 4-Nitroaniline	15.81	138	143667	46.49	ng	#	83
62) Azobenzene	16.04	77	831150	53.42	ng		92
64) 4,6-Dinitro-2-methylphenol	15.86	198	131376	45.11	ng		88
65) n-Nitrosodiphenylamine	15.97	169	592694	51.66	ng		93
66) 4-Bromophenyl-phenylether	16.65	248	233198	47.93	ng		100
67) Hexachlorobenzene	16.77	284	244234	44.55	ng		94
68) Atrazine	16.92	200	252851	49.92	ng		96
69) Pentachlorophenol	17.13	266	240786	84.54	ng		97
70) Phenanthrene	17.52	178	1116789	52.27	ng		98
71) Anthracene	17.61	178	1134128	51.68	ng		98
72) Carbazole	17.89	167	1019518	49.91	ng		98
73) Di-n-butylphthalate	18.42	149	1267609	47.40	ng		97
74) Fluoranthene	19.53	202	1340500	48.06	ng		96
76) Benzidine	19.72	184	552030	42.42	ng		98
77) Pyrene	19.89	202	1348458	42.01	ng		93
79) Butylbenzylphthalate	20.77	149	577959	48.90	ng		95
80) Benzo(a)anthracene	21.75	228	1292685	49.40	ng		96
81) 3,3'-Dichlorobenzidine	21.67	252	292361	31.17	ng	#	95
82) Chrysene	21.82	228	1215048	49.40	ng		98
83) Bis(2-ethylhexyl)phthalate	21.63	149	797194	56.45	ng		98
84) Di-n-octyl phthalate	22.86	149	1375458	56.45	ng		98
85) Indeno(1,2,3-cd)pyrene	28.92	276	1529131	55.74	ng	#	100
87) Benzo(b)fluoranthene	24.04	252	1332361	51.41	ng	#	97
88) Benzo(k)fluoranthene	24.11	252	1275222	49.54	ng	#	97
89) Benzo(a)pyrene	24.95	252	1289717	51.48	ng	#	97
90) Dibenzo(a,h)anthracene	28.97	278	1246602	49.83	ng	#	97
91) Benzo(g,h,i)perylene	30.11	276	1278367	50.72	ng	#	96

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

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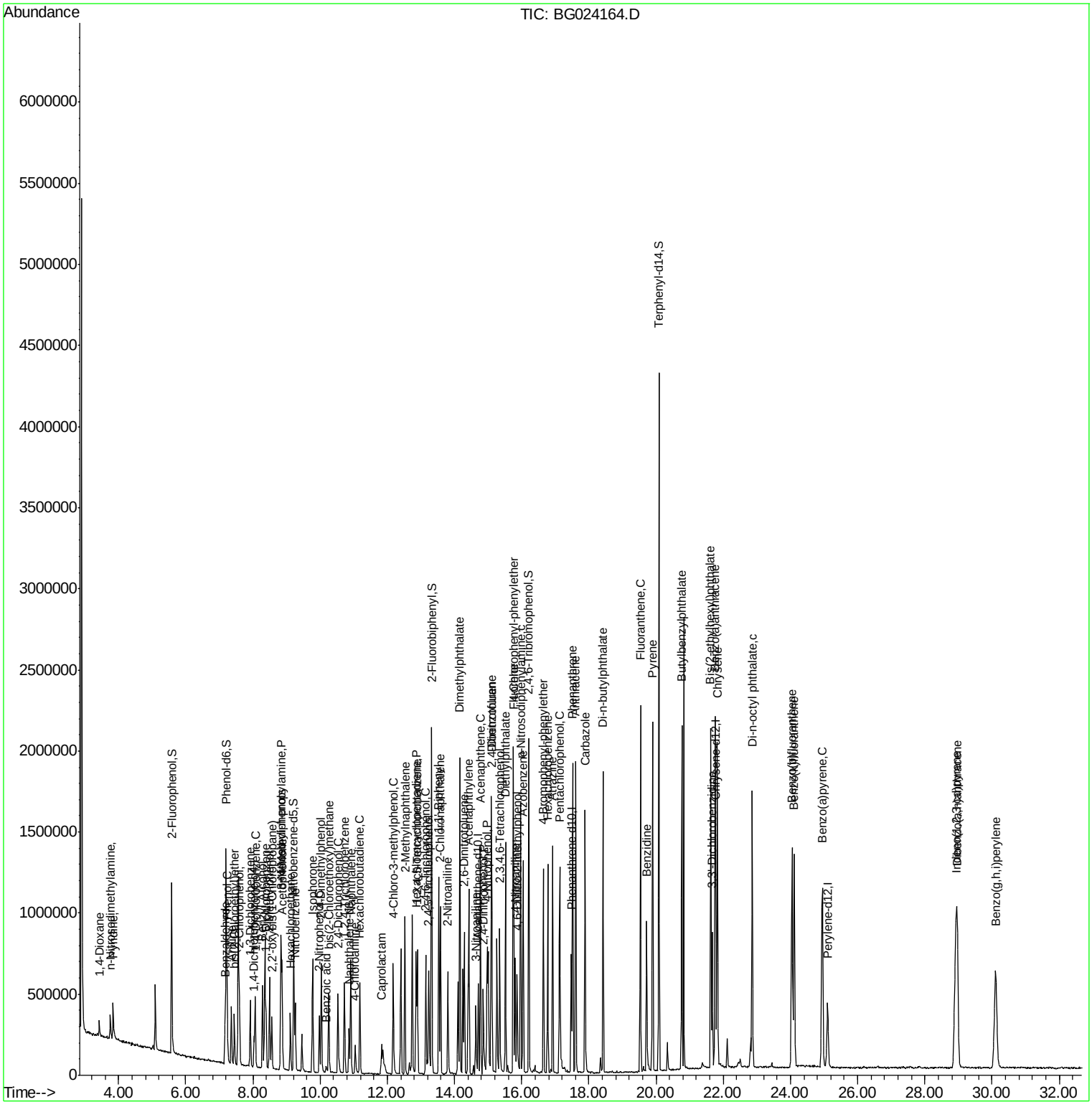
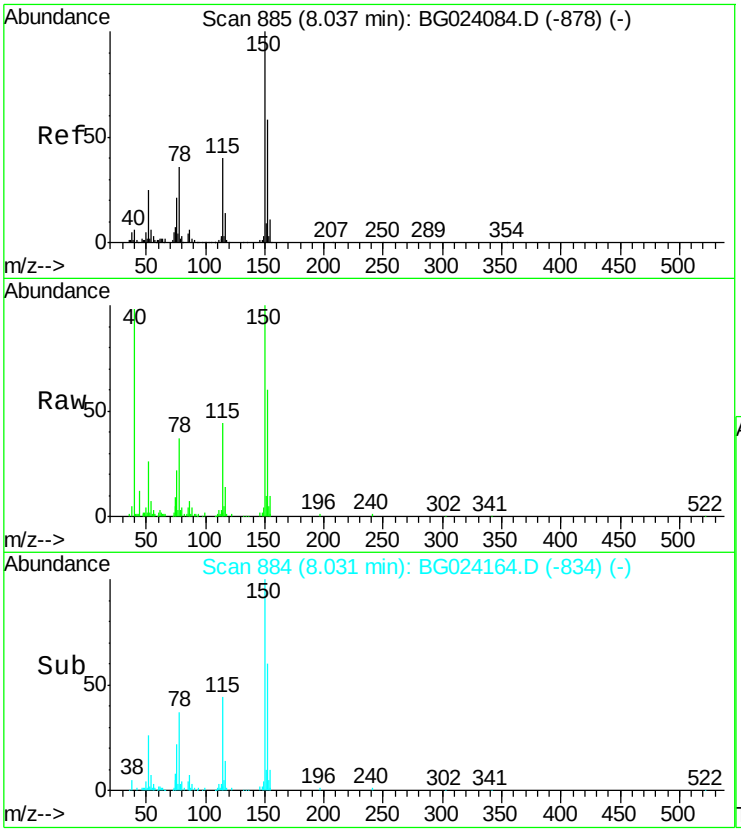
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG093016\
Data File : BG024164.D
Acq On : 30 Sep 2016 18:05
Operator : UM/SJ
Sample : H4998-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Quant Time: Oct 01 00:17:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration



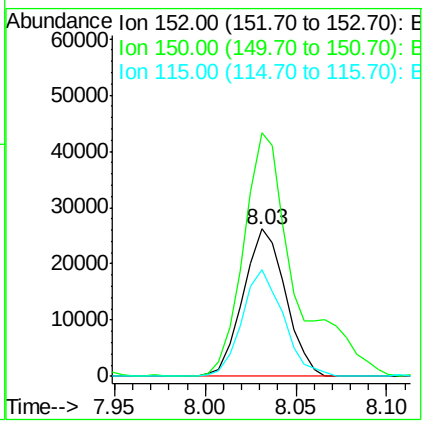


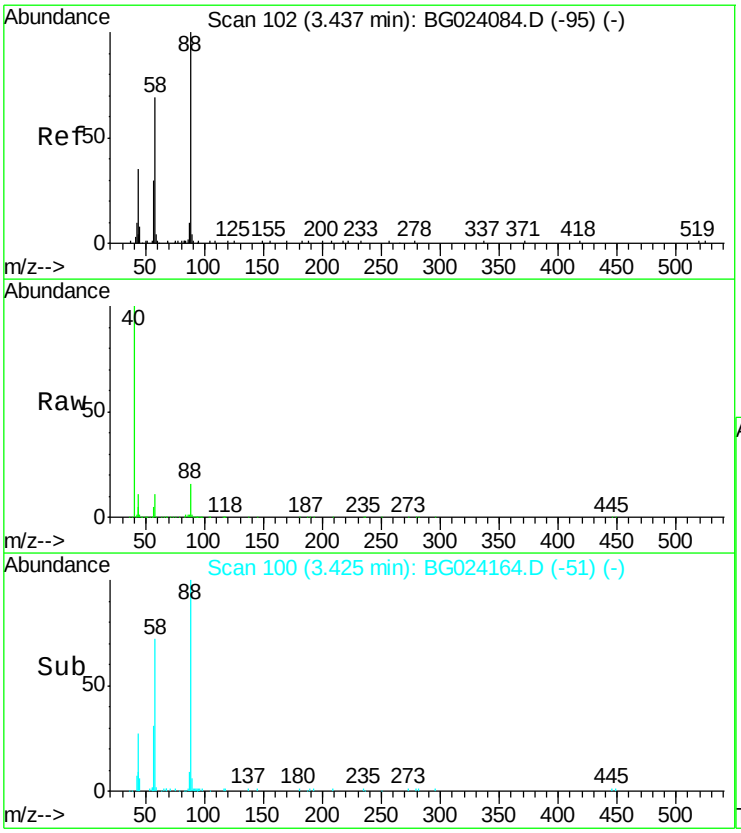
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:152 Resp: 42586

Ion	Ratio	Lower	Upper
152	100		
150	165.4	144.7	217.1
115	72.0	64.0	96.0

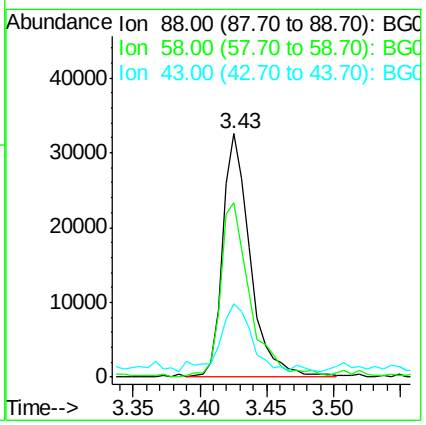


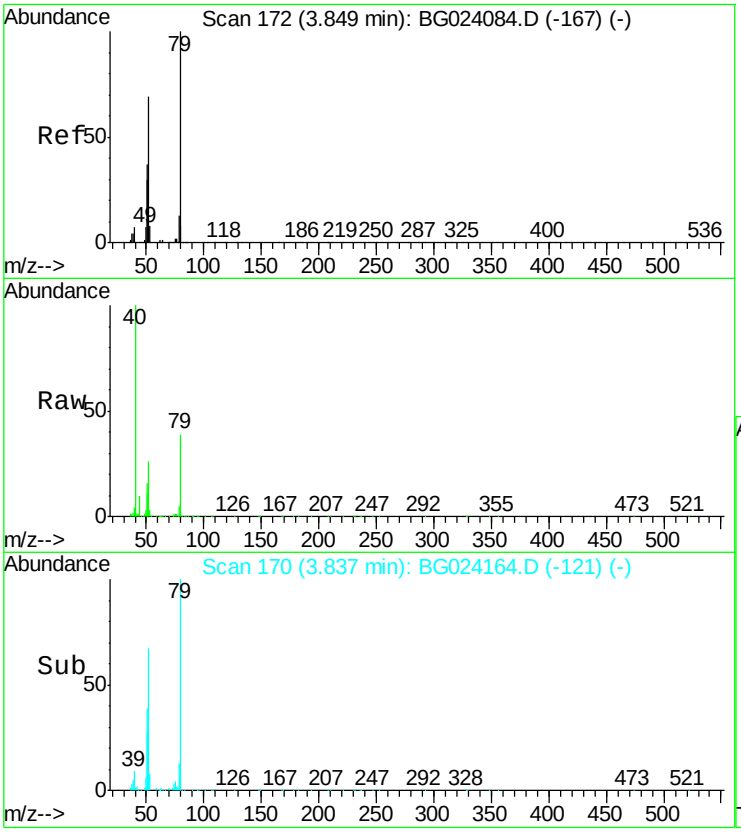


#2
1,4-Dioxane
Concen: 50.21 ng
RT: 3.43 min Scan# 100
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 88 Resp: 47238

Ion	Ratio	Lower	Upper
88	100		
58	77.0	60.4	90.6
43	31.6	31.1	46.7



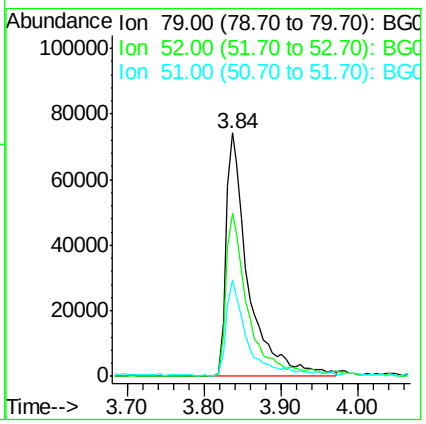


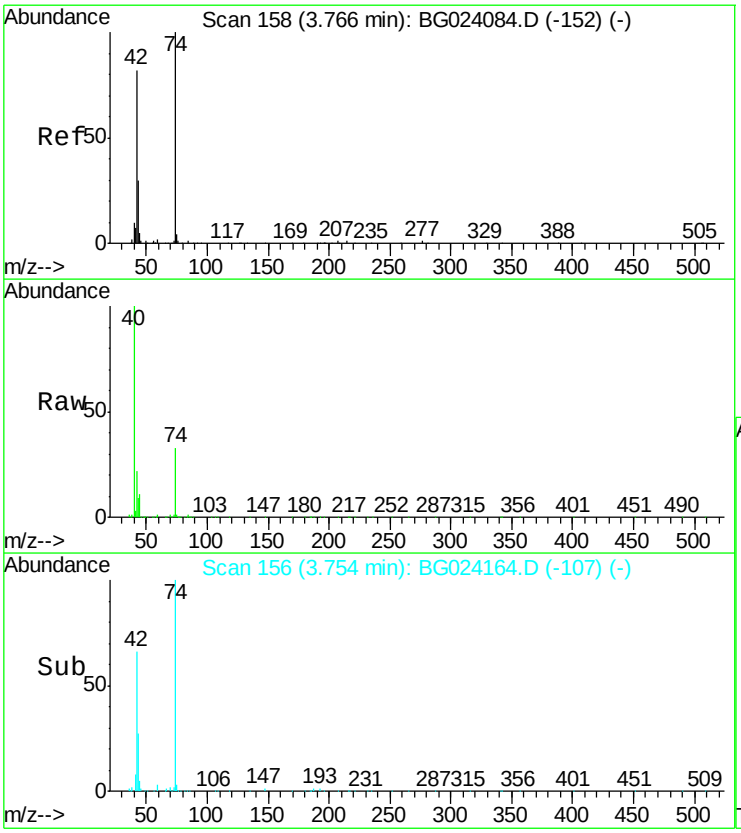
#3
Pyridine
Concen: 44.90 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 79 Resp: 149288

Ion	Ratio	Lower	Upper
79	100		
52	66.9	51.8	77.8
51	39.8	32.7	49.1

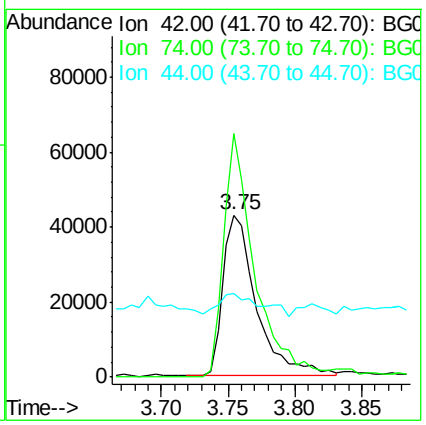


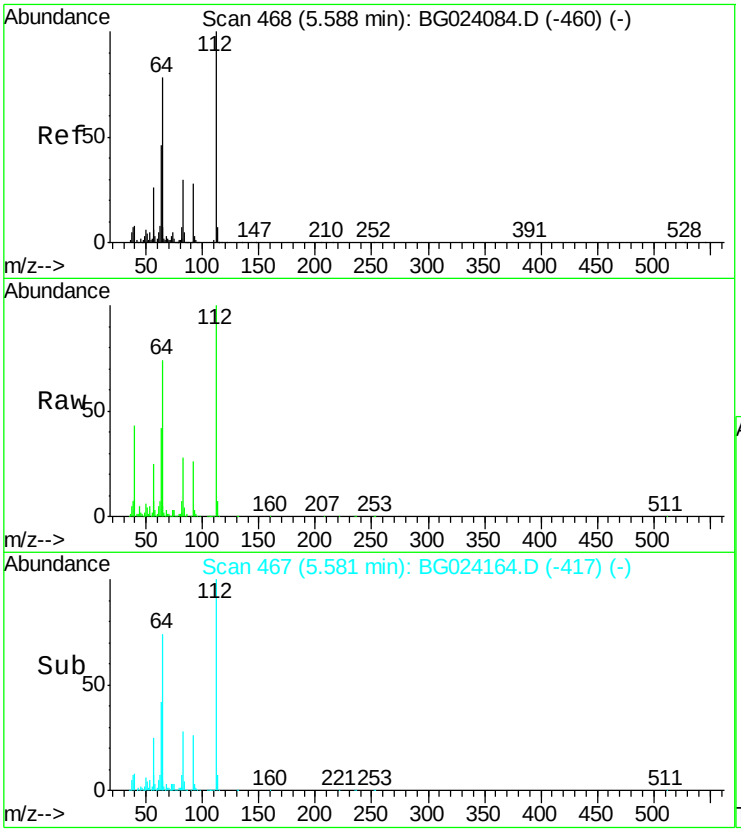


#4
n-Nitrosodimethylamine
Concen: 44.76 ng
RT: 3.75 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 42 Resp: 75431

Ion	Ratio	Lower	Upper
42	100		
74	150.1	100.6	150.8
44	51.2	4.5	6.7#



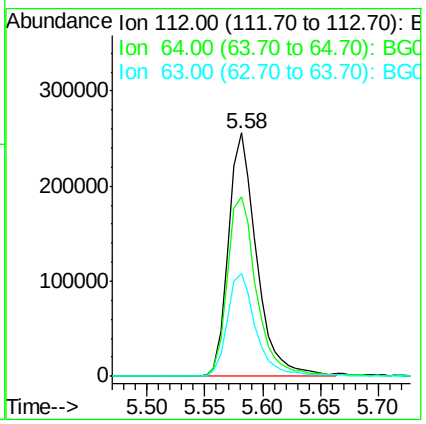


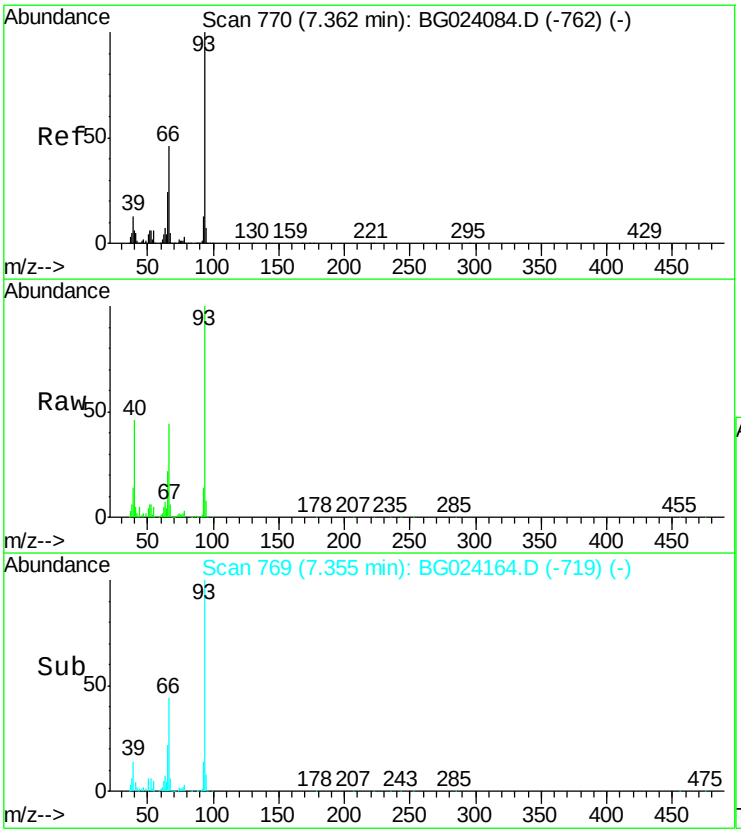
#5
2-Fluorophenol
Concen: 176.01 ng
RT: 5.58 min Scan# 467
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:112 Resp: 432656

Ion	Ratio	Lower	Upper
112	100		
64	73.9	59.0	88.4
63	42.5	37.8	56.8

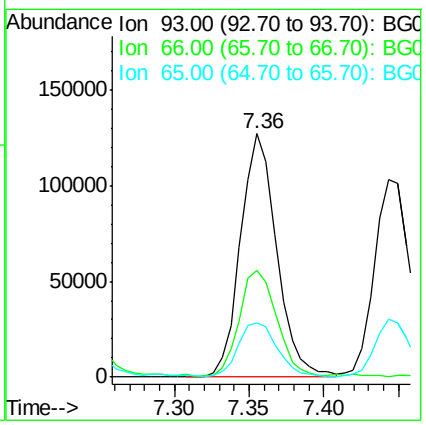


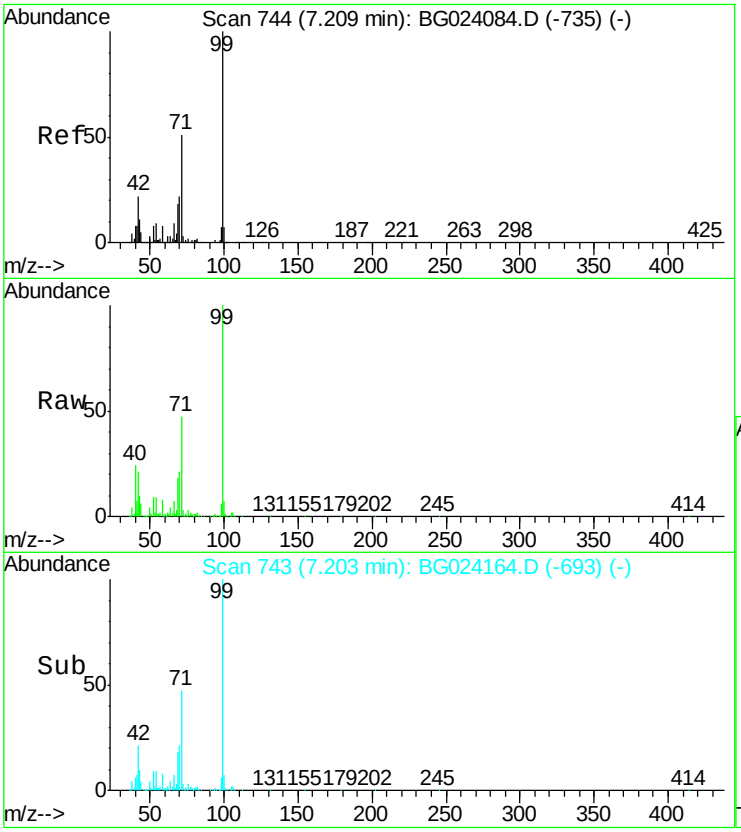


#6
Aniline
Concen: 36.81 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 93 Resp: 213840

Ion	Ratio	Lower	Upper
93	100		
66	43.7	37.5	56.3
65	22.1	17.9	26.9



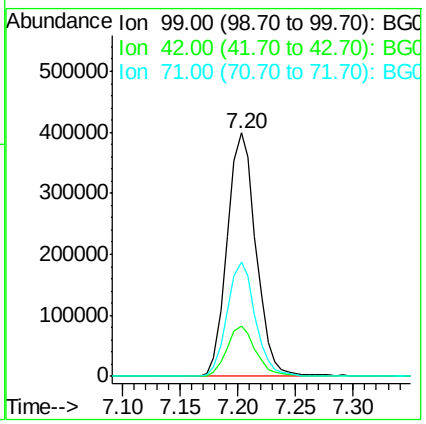


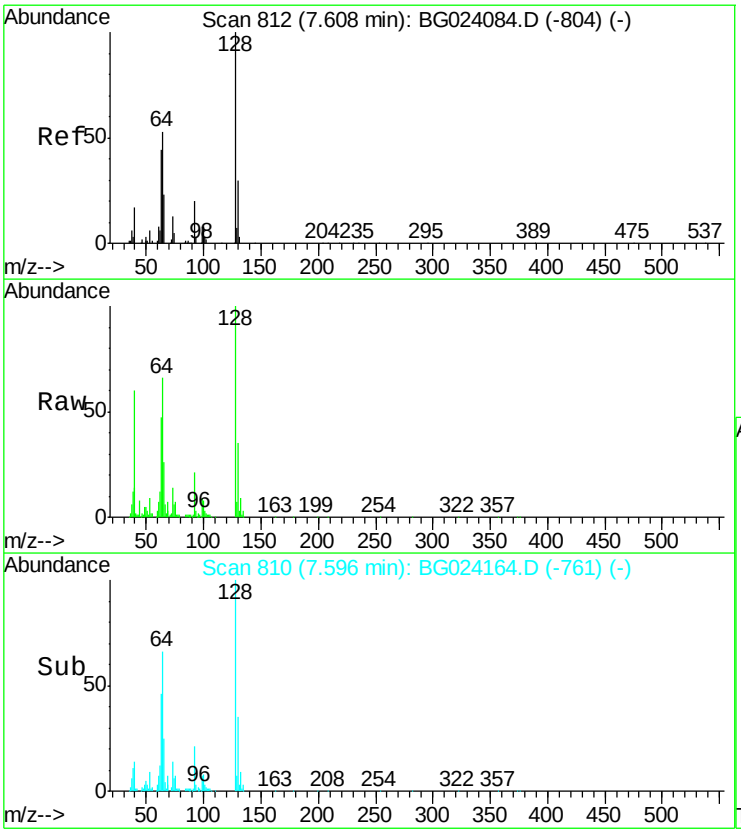
#7
Phenol-d6
Concen: 167.44 ng
RT: 7.20 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 99 Resp: 692560

Ion	Ratio	Lower	Upper
99	100		
42	20.7	17.8	26.6
71	47.0	41.5	62.3

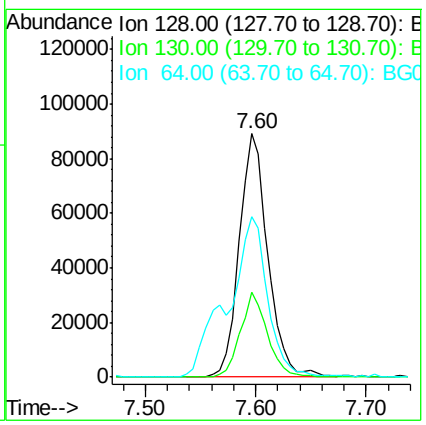


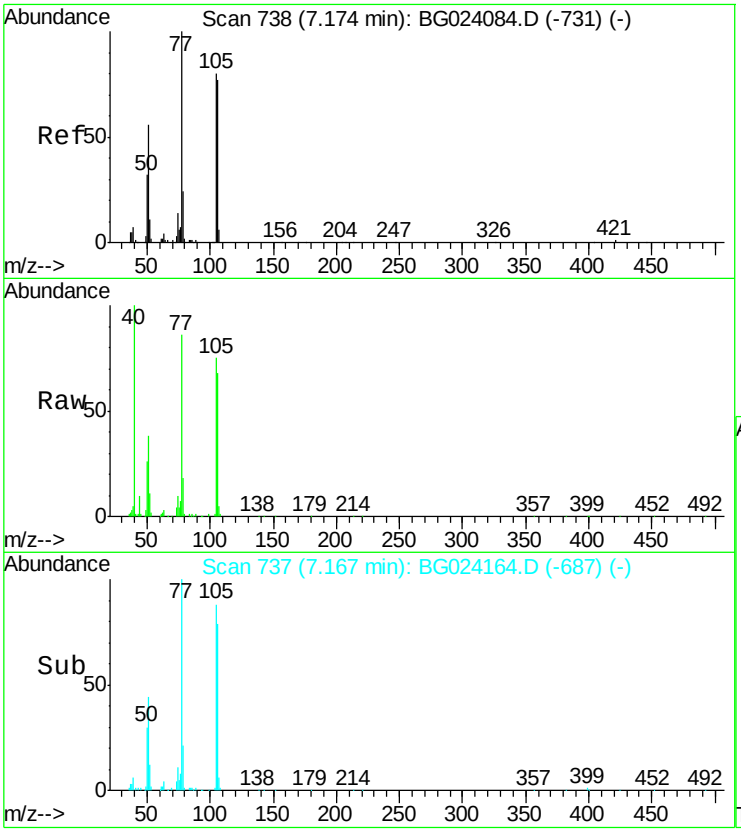


#8
2-Chlorophenol
Concen: 55.04 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:128 Resp: 161947

Ion	Ratio	Lower	Upper
128	100		
130	35.0	12.9	52.9
64	65.7	42.0	82.0



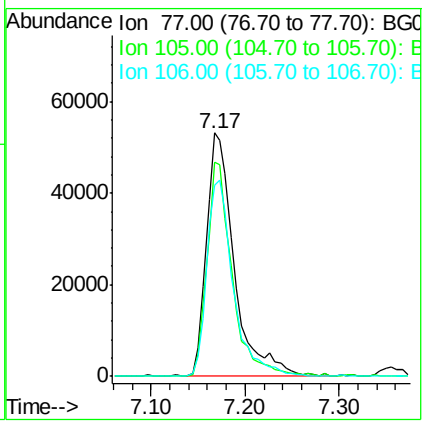


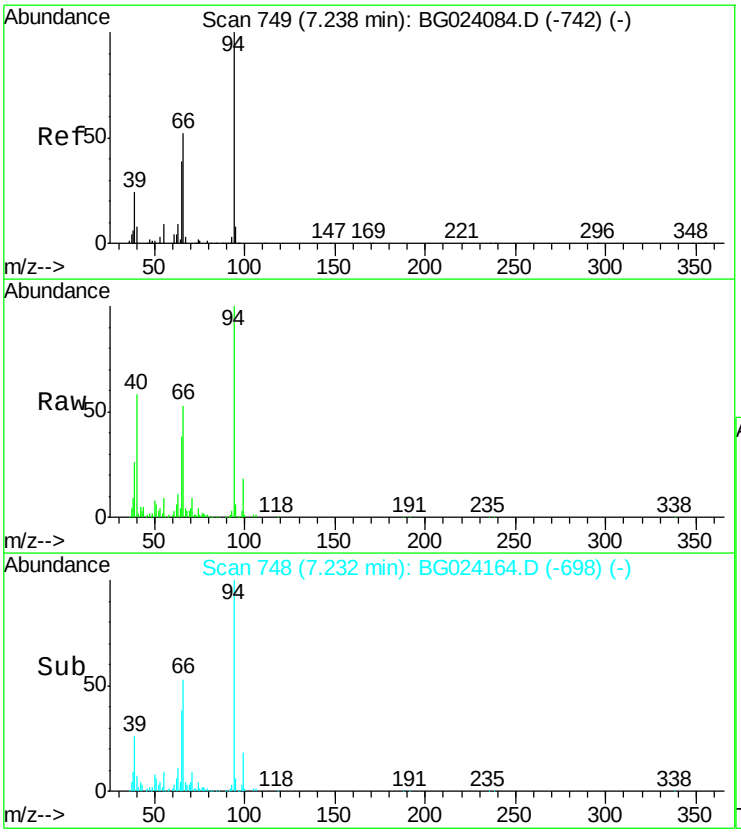
#9
Benzaldehyde
Concen: 49.23 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 77 Resp: 110880

Ion	Ratio	Lower	Upper
77	100		
105	87.8	58.7	98.7
106	78.7	67.5	107.5

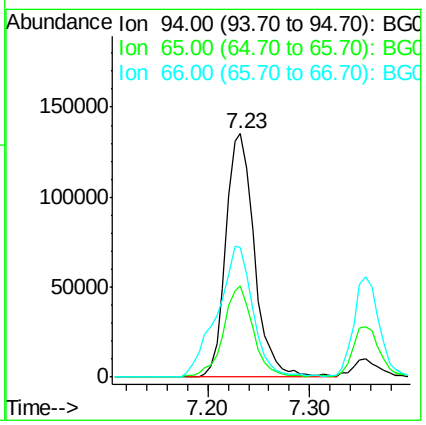


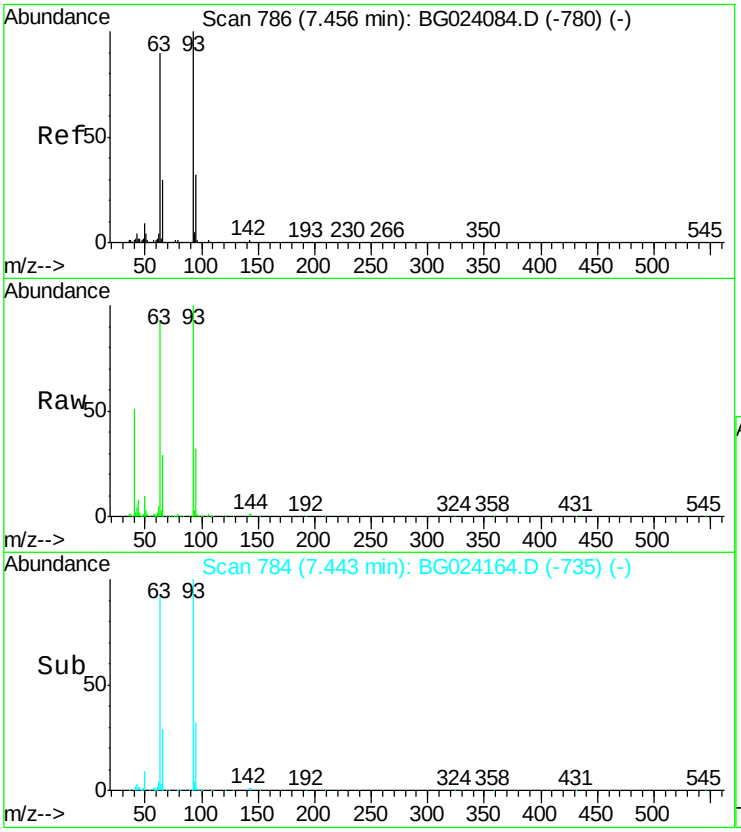


#10
Phenol
Concen: 60.82 ng
RT: 7.23 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 94 Resp: 264449

Ion	Ratio	Lower	Upper
94	100		
65	37.6	18.1	58.1
66	53.3	42.1	82.1



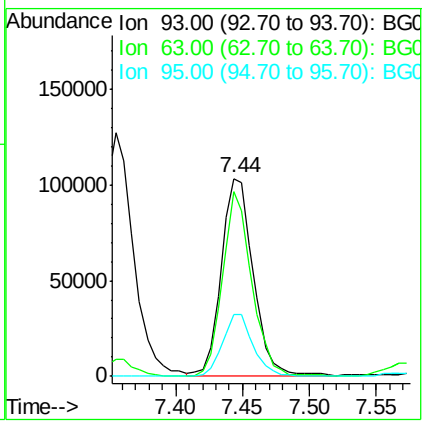


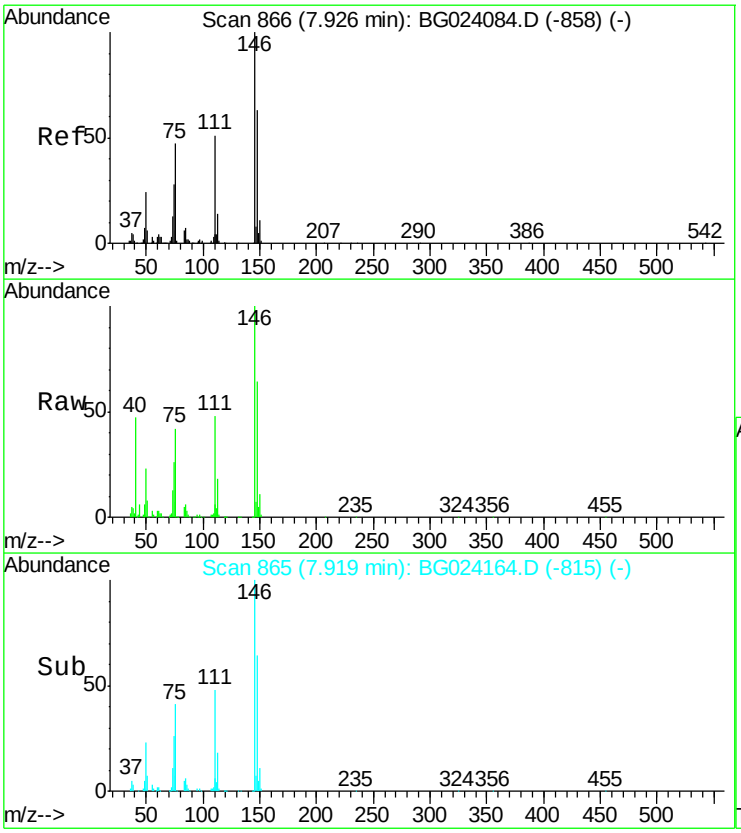
#11
bis(2-Chloroethyl)ether
Concen: 50.24 ng
RT: 7.44 min Scan# 784
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 93 Resp: 172282

Ion	Ratio	Lower	Upper
93	100		
63	93.3	55.0	95.0
95	31.5	11.0	51.0

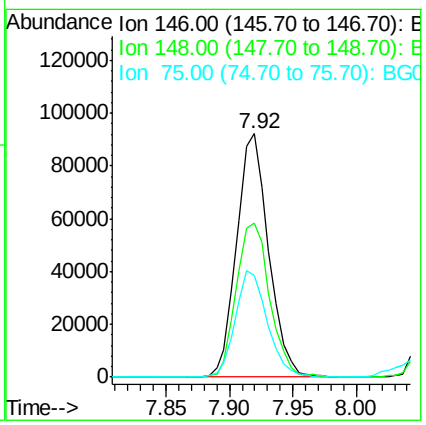


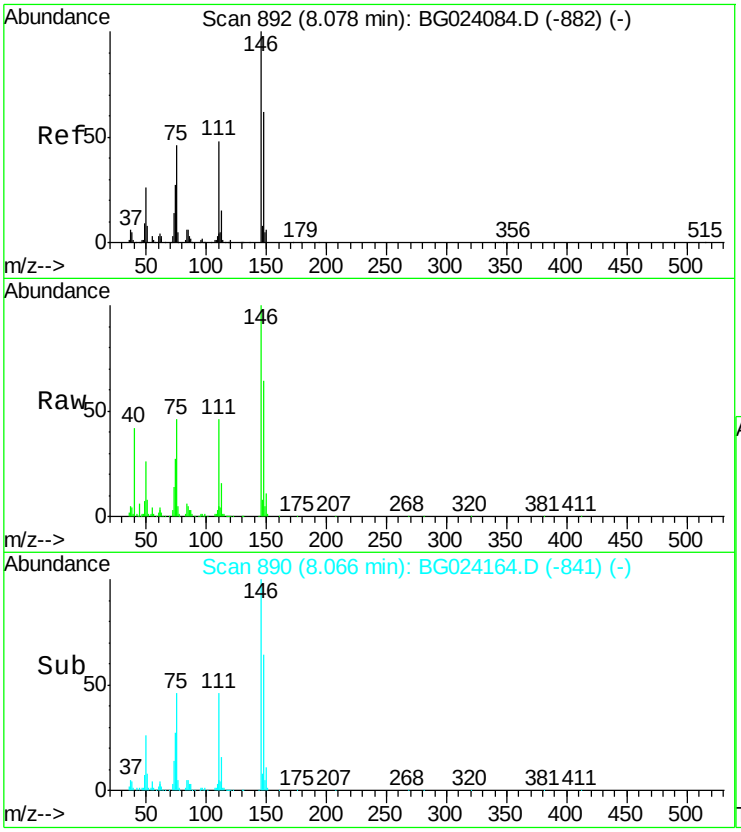


#12
1,3-Dichlorobenzene
Concen: 49.13 ng
RT: 7.92 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:146 Resp: 161208

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.3	75.5
75	41.5	37.0	55.6



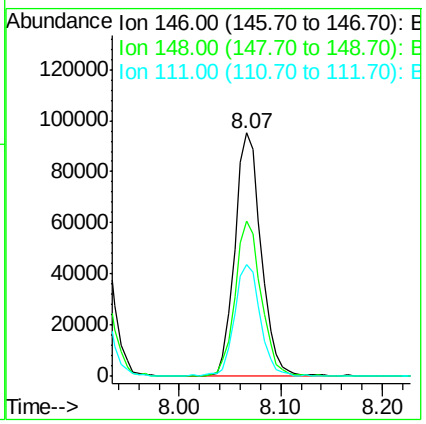


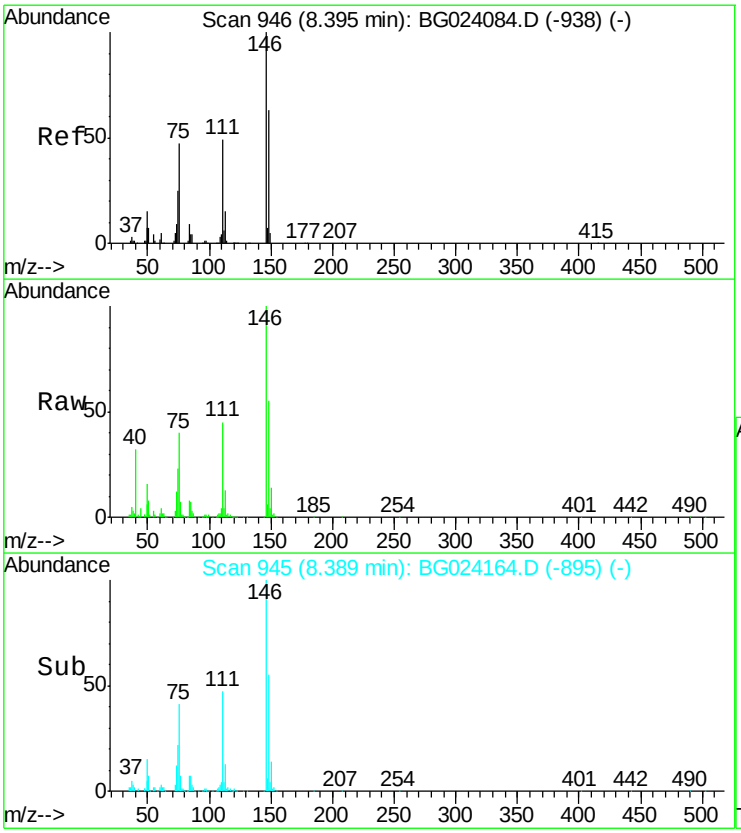
#13
1,4-Dichlorobenzene
Concen: 51.14 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:146 Resp: 171265

Ion	Ratio	Lower	Upper
146	100		
148	63.7	54.5	81.7
111	46.1	37.8	56.8

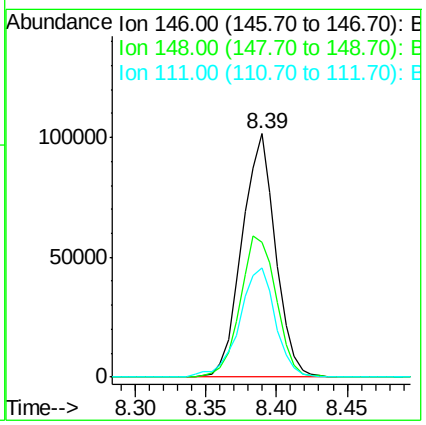


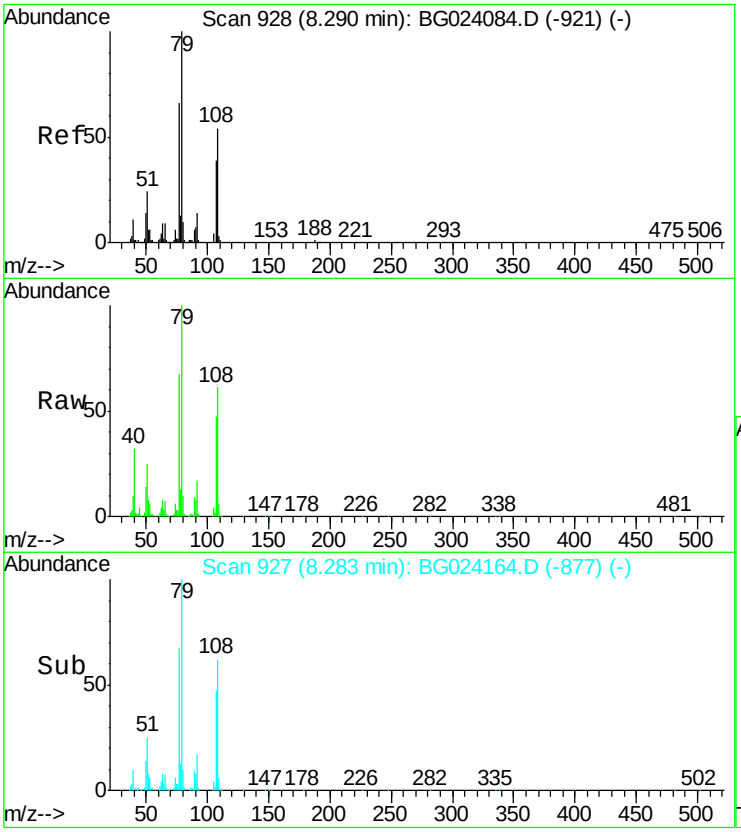


#14
1,2-Dichlorobenzene
Concen: 51.85 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:146 Resp: 169004

Ion	Ratio	Lower	Upper
146	100		
148	55.3	52.9	79.3
111	45.0	43.5	65.3



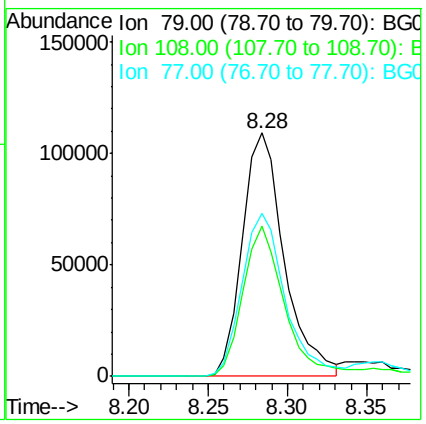


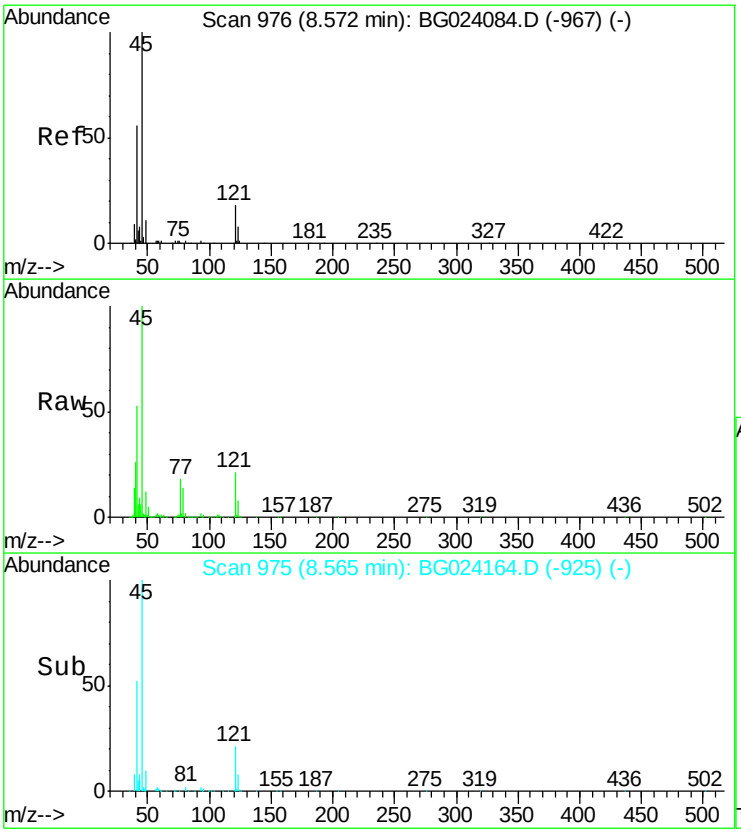
#15
Benzyl Alcohol
Concen: 50.20 ng
RT: 8.28 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 79 Resp: 200937

Ion	Ratio	Lower	Upper
79	100		
108	61.4	46.5	69.7
77	67.1	52.3	78.5

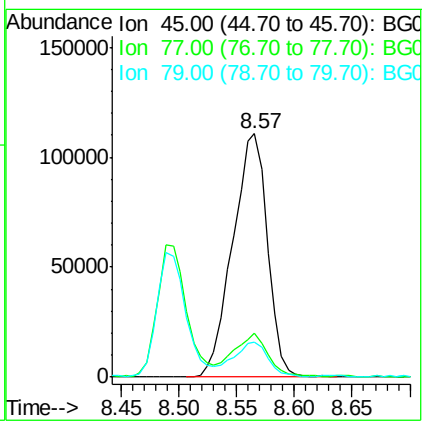


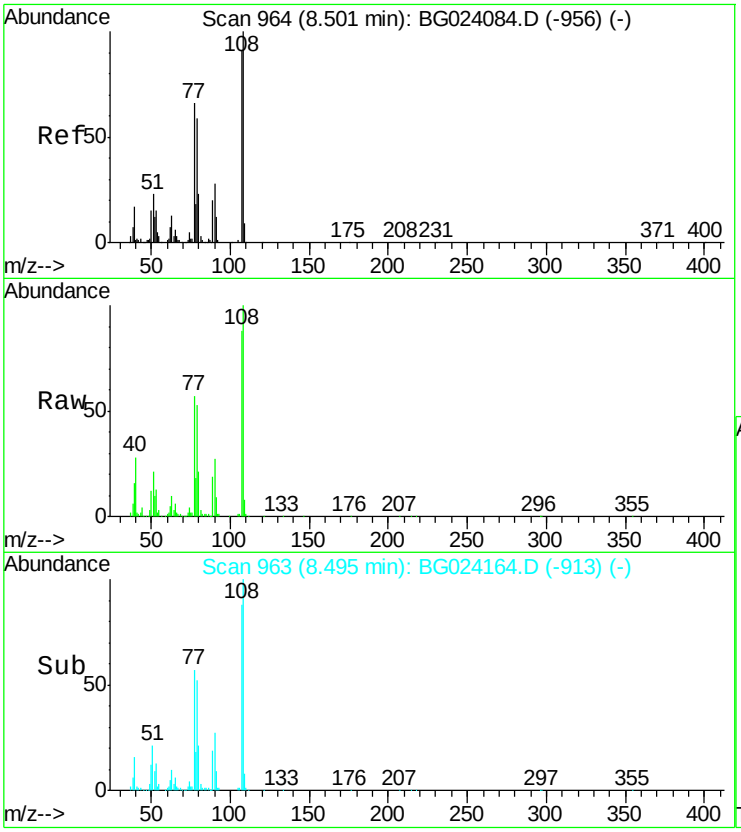


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.94 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 45 Resp: 231724

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.6	40.6
79	14.2	0.0	36.2



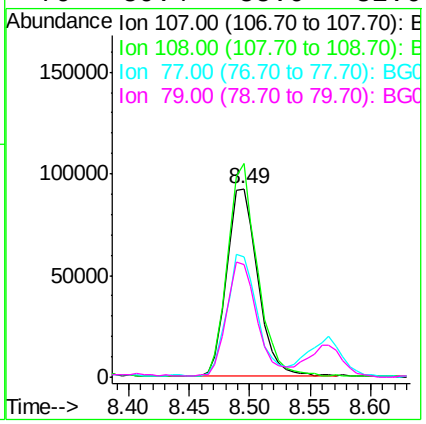


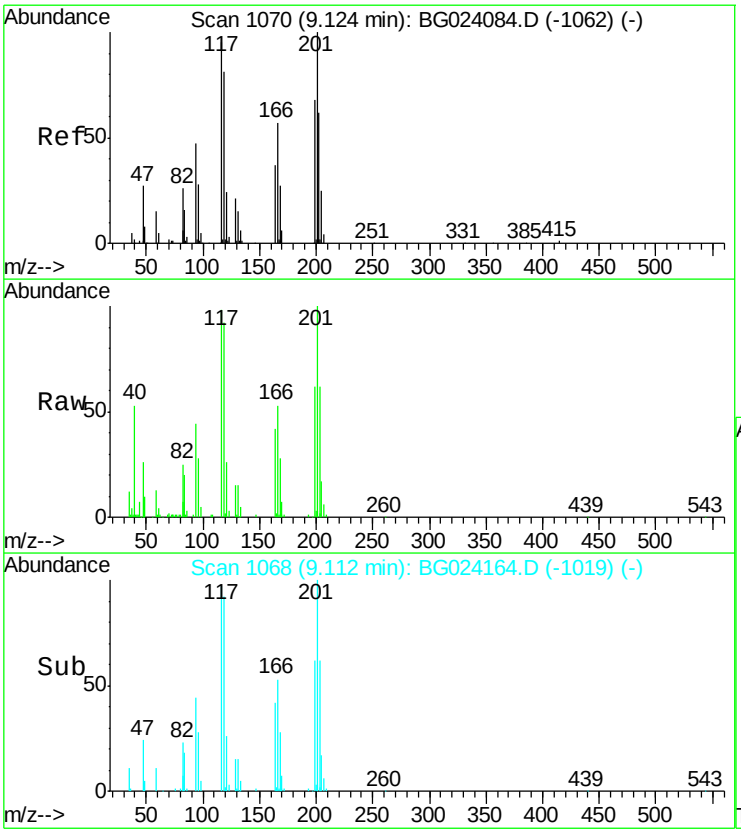
#17
2-Methylphenol
Concen: 57.53 ng
RT: 8.49 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:107 Resp: 166309

Ion	Ratio	Lower	Upper
107	100		
108	113.1	92.0	138.0
77	63.9	55.8	83.6
79	59.4	55.0	82.6

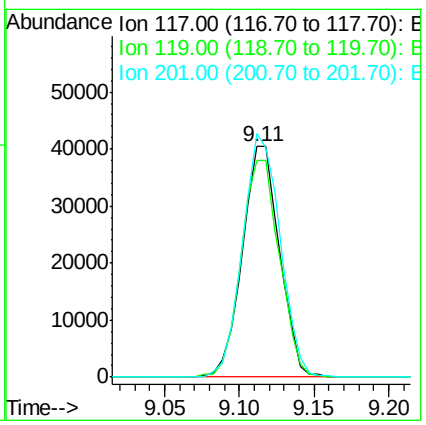


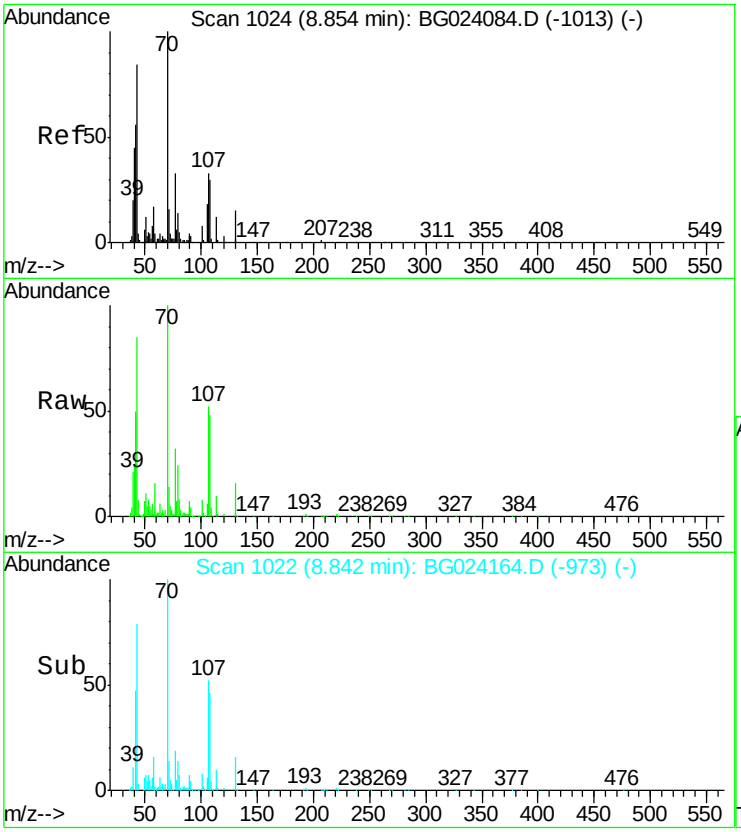


#18
Hexachloroethane
Concen: 49.12 ng
RT: 9.11 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:117 Resp: 69310

Ion	Ratio	Lower	Upper
117	100		
119	94.2	73.7	110.5
201	105.7	88.7	133.1



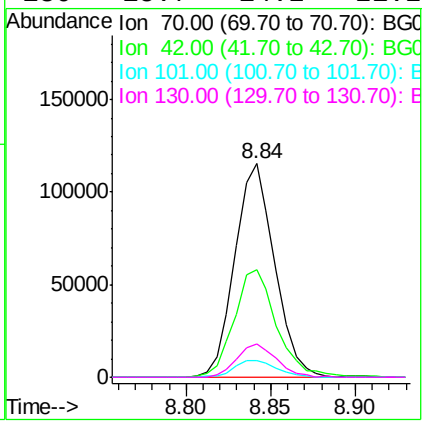


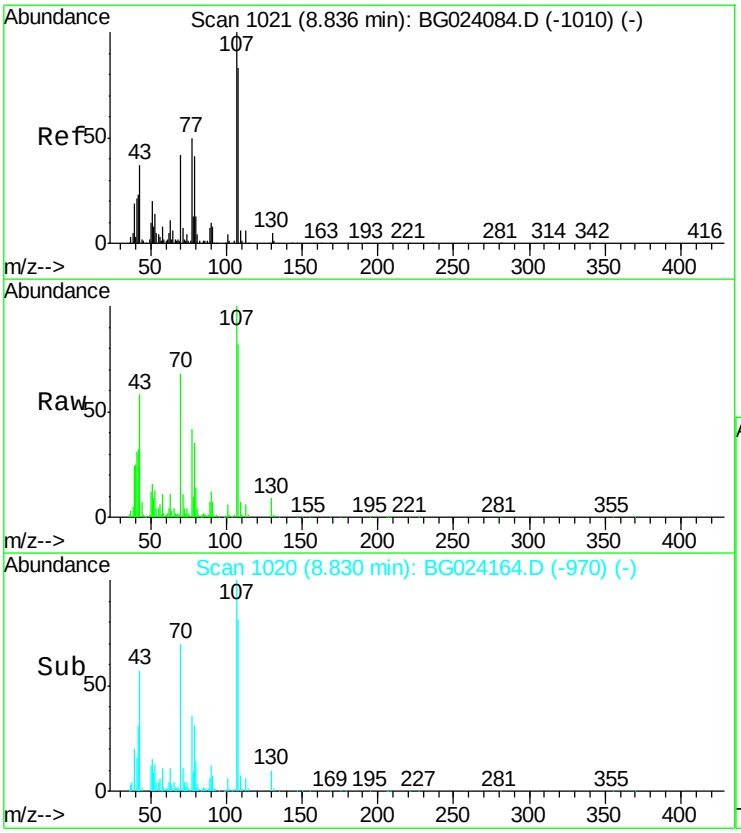
#19
n-Nitroso-di-n-propylamine
Concen: 46.36 ng
RT: 8.84 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 70 Resp: 188336

Ion	Ratio	Lower	Upper
70	100		
42	50.5	42.1	63.1
101	7.6	7.2	10.8
130	15.7	14.2	21.2

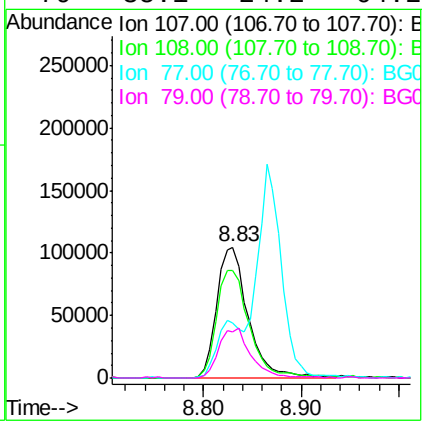


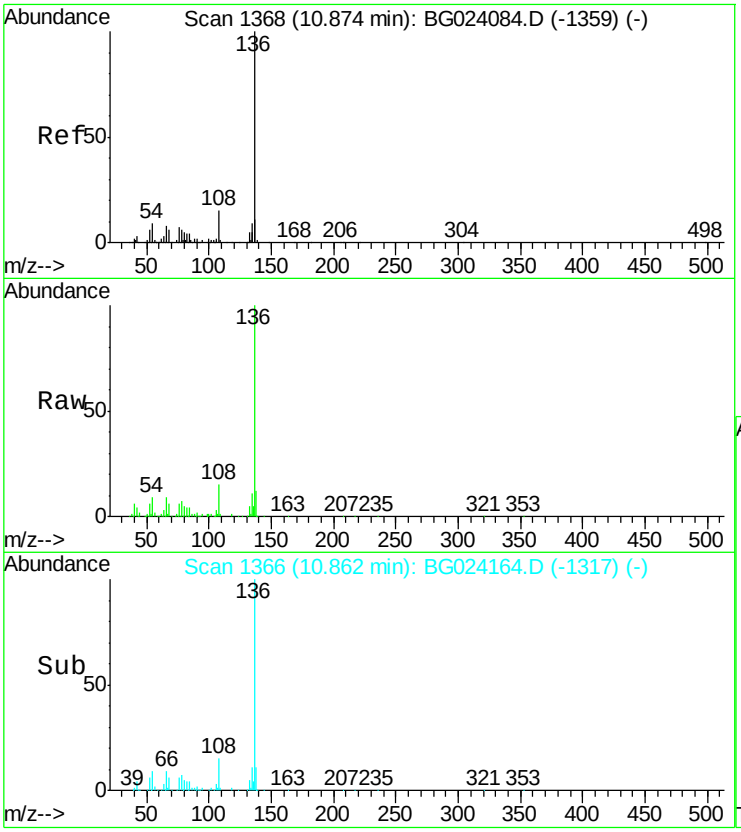


#20
3+4-Methylphenols
Concen: 55.63 ng
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:107 Resp: 233564

Ion	Ratio	Lower	Upper
107	100		
108	82.4	72.5	112.5
77	41.6	30.1	70.1
79	35.1	24.2	64.2



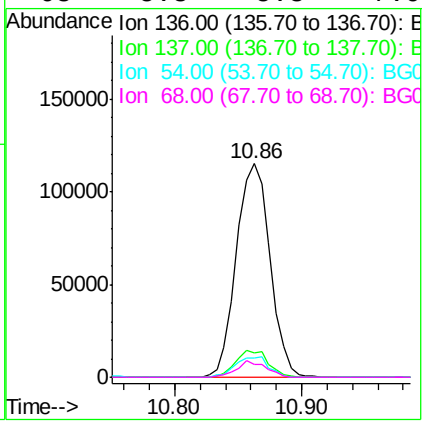


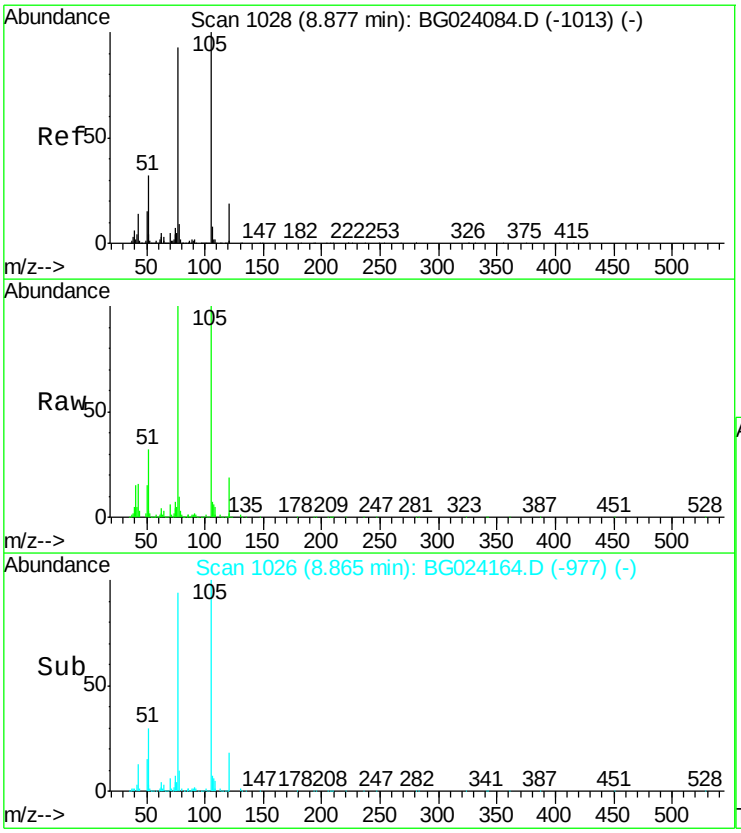
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.86 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:136 Resp: 212192

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.6	14.4
54	9.1	7.3	10.9
68	5.8	5.3	7.9

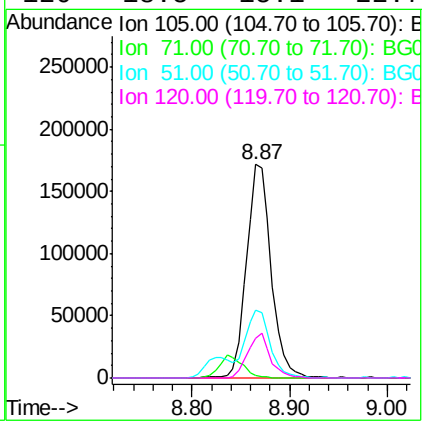


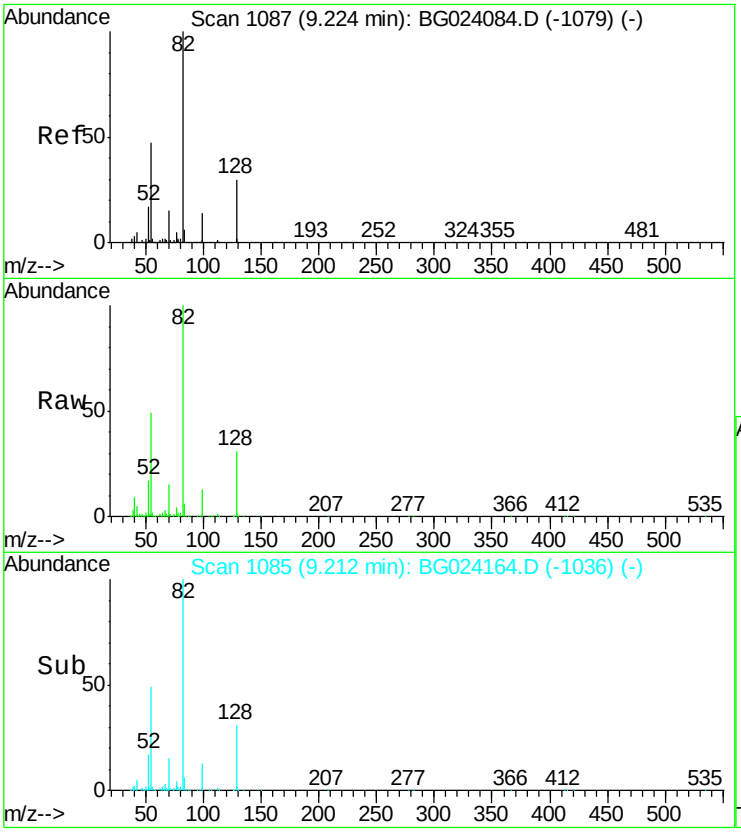


#22
Acetophenone
Concen: 49.76 ng
RT: 8.87 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:105 Resp: 304631

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	31.7	27.1	40.7
120	18.5	15.1	22.7



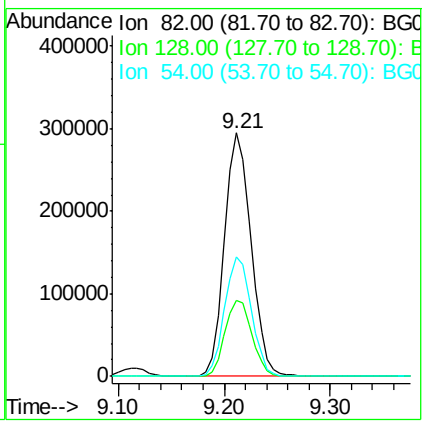


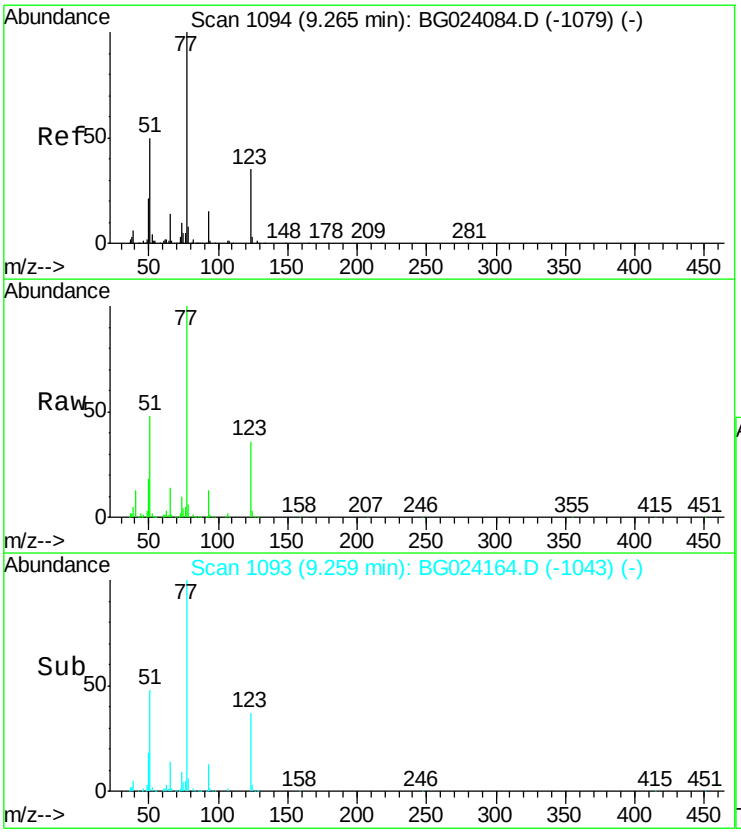
#23
Nitrobenzene-d5
Concen: 95.12 ng
RT: 9.21 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 82 Resp: 512114

Ion	Ratio	Lower	Upper
82	100		
128	31.2	24.4	36.6
54	49.1	41.4	62.0

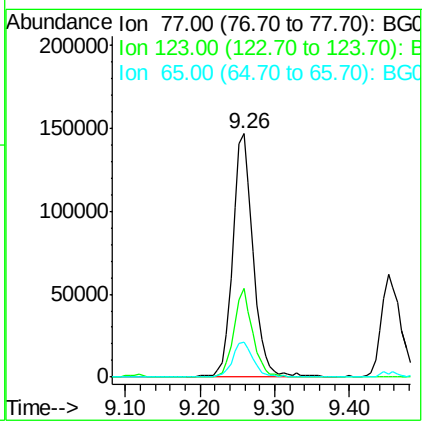


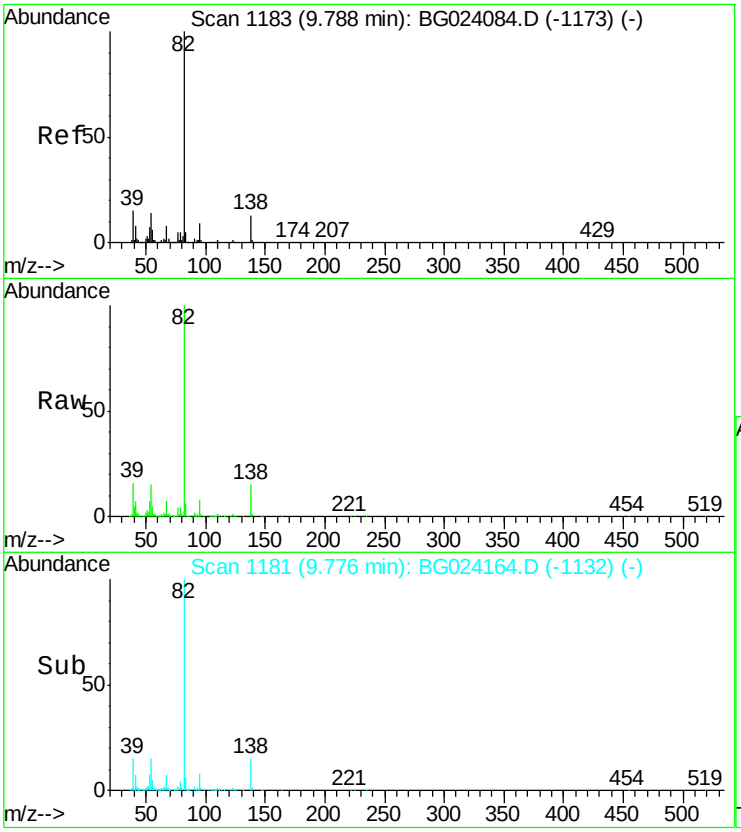


#24
Nitrobenzene
Concen: 48.27 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 77 Resp: 278563

Ion	Ratio	Lower	Upper
77	100		
123	36.4	25.0	37.6
65	14.3	13.4	20.0



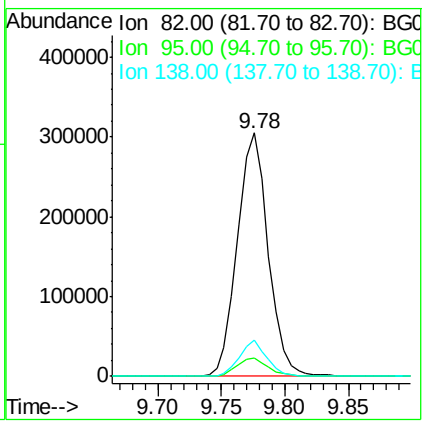


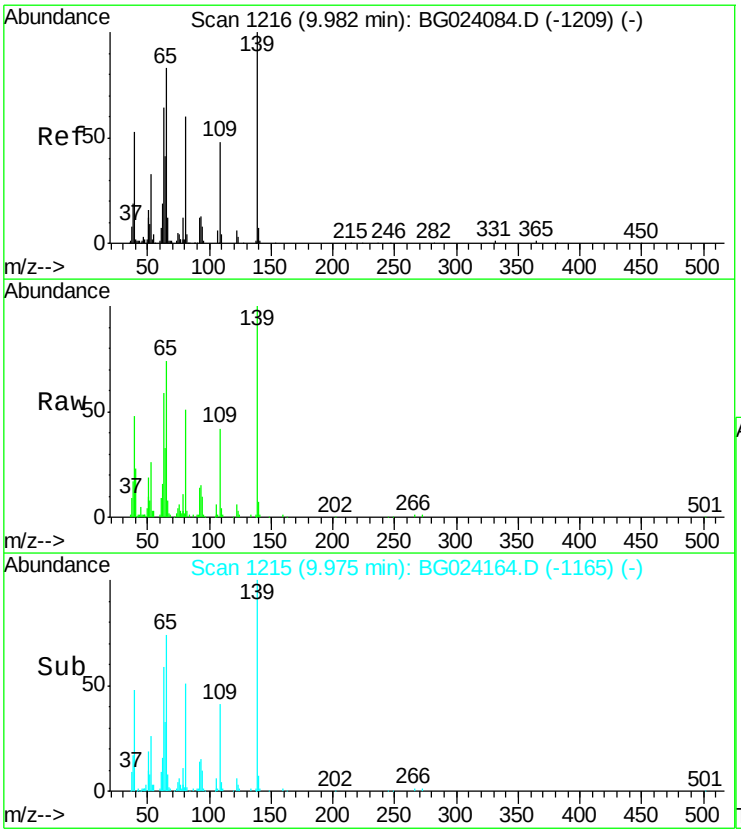
#25
Isophorone
Concen: 46.78 ng
RT: 9.78 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 82 Resp: 513724

Ion	Ratio	Lower	Upper
82	100		
95	7.8	8.2	12.2#
138	14.8	10.7	16.1

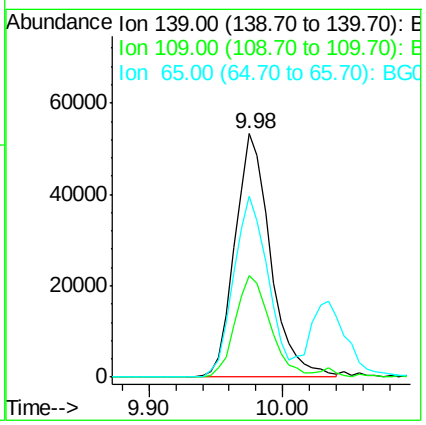


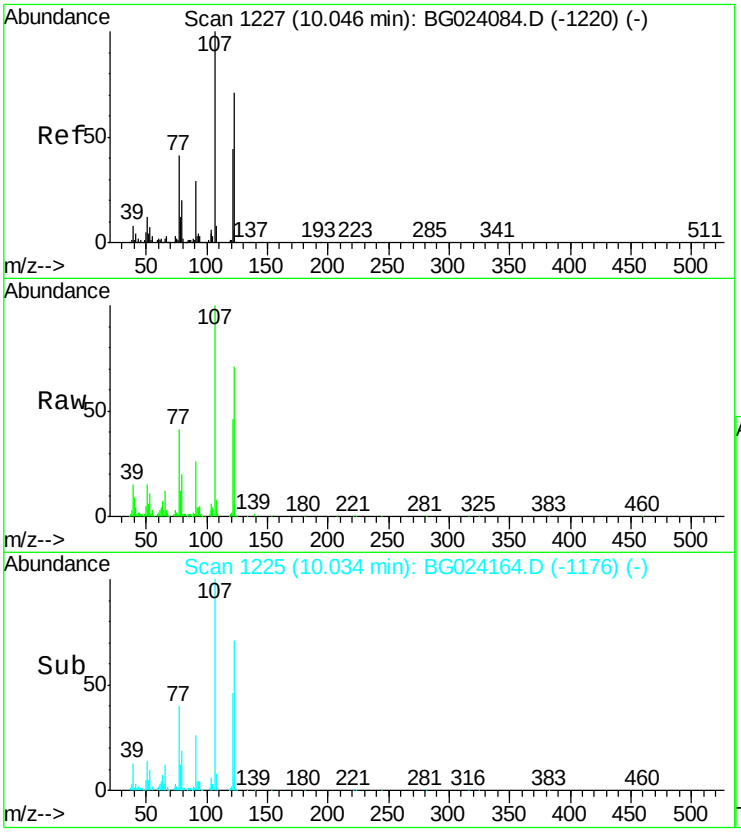


#26
2-Nitrophenol
Concen: 48.24 ng
RT: 9.98 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:139 Resp: 98750

Ion	Ratio	Lower	Upper
139	100		
109	41.7	43.5	65.3#
65	74.3	64.3	96.5



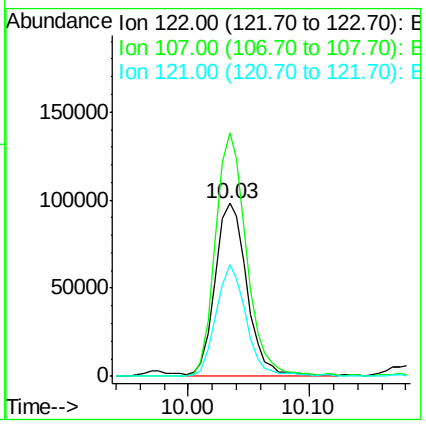


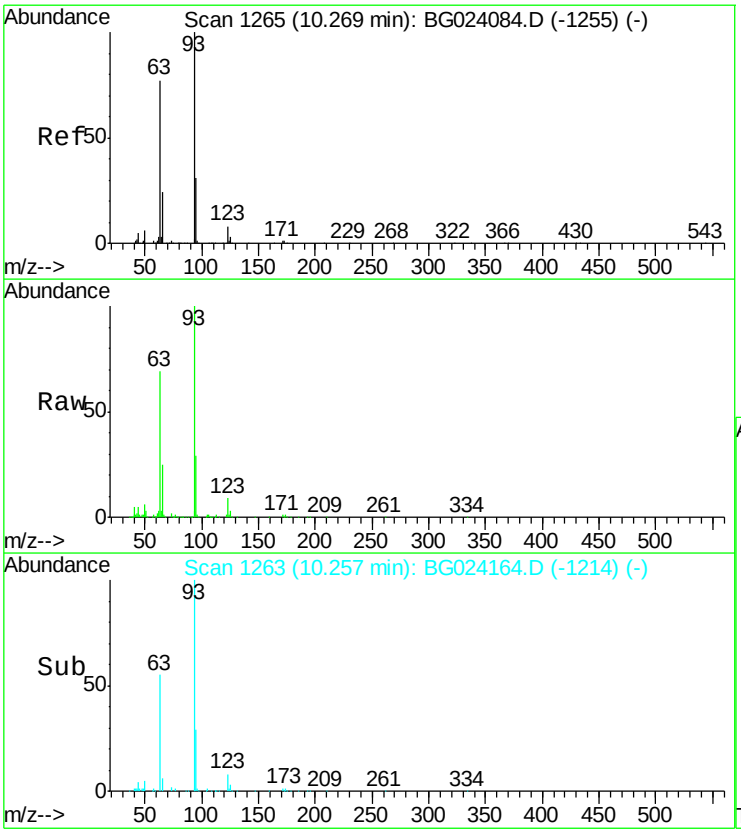
#27
2,4-Dimethylphenol
Concen: 51.75 ng
RT: 10.03 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:122 Resp: 177136

Ion	Ratio	Lower	Upper
122	100		
107	140.6	117.0	175.4
121	64.8	50.1	75.1

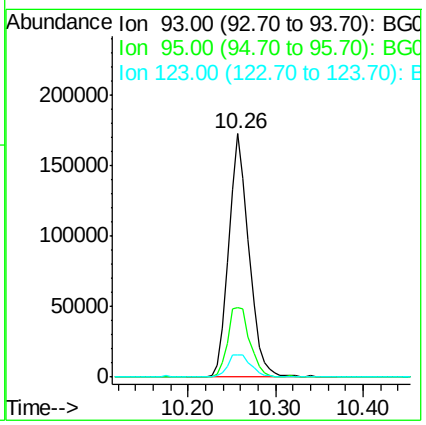


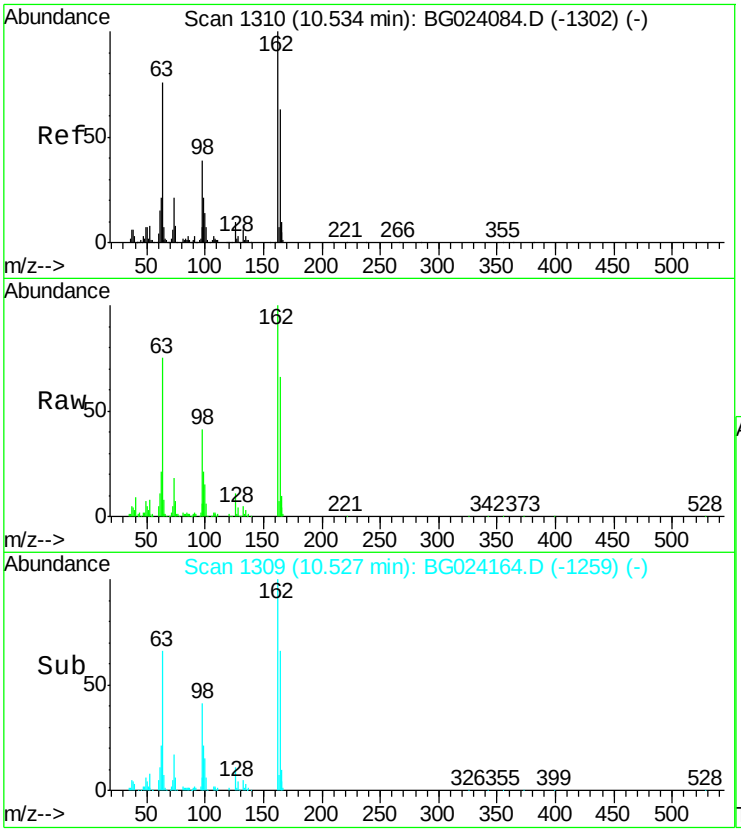


#28
bis(2-Chloroethoxy)methane
Concen: 50.89 ng
RT: 10.26 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 93 Resp: 271747

Ion	Ratio	Lower	Upper
93	100		
95	28.8	25.4	38.2
123	8.9	8.2	12.2



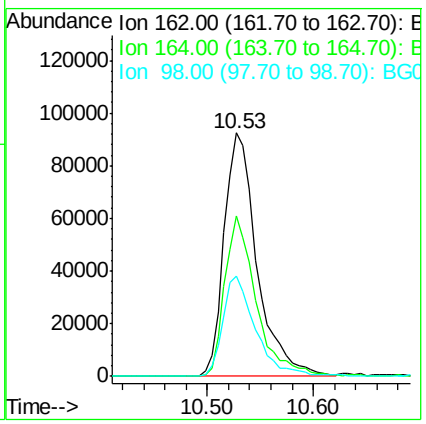


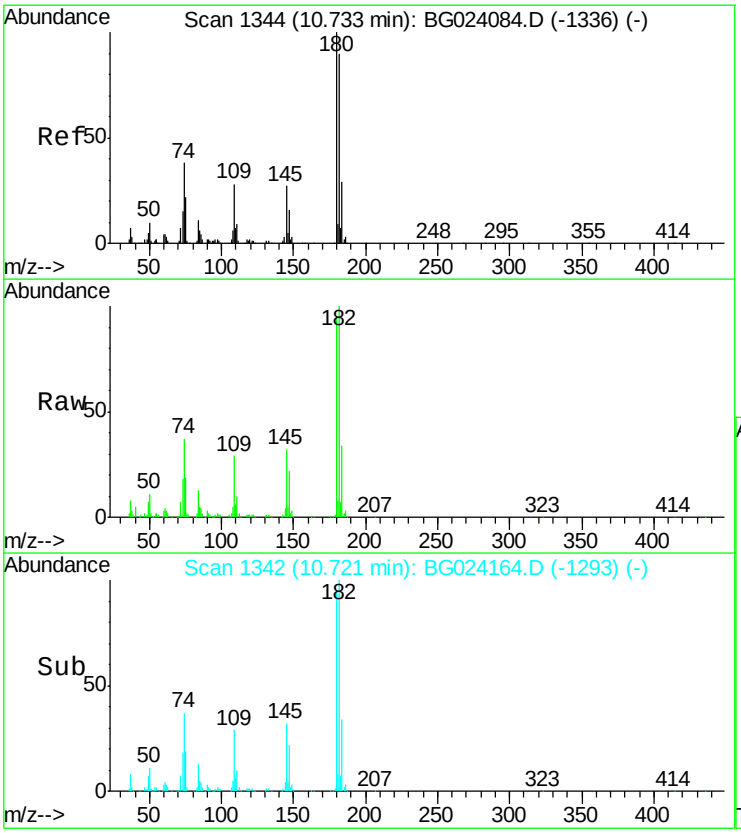
#29
2,4-Dichlorophenol
Concen: 56.02 ng
RT: 10.53 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:162 Resp: 199566

Ion	Ratio	Lower	Upper
162	100		
164	65.9	44.3	84.3
98	41.3	19.5	59.5

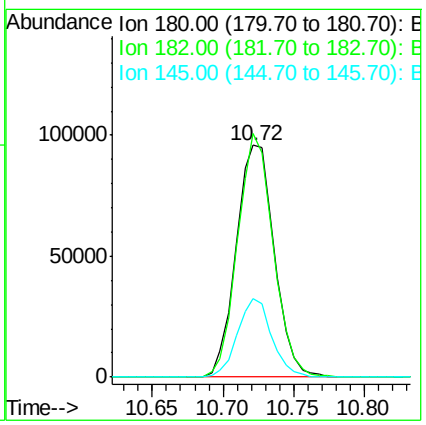


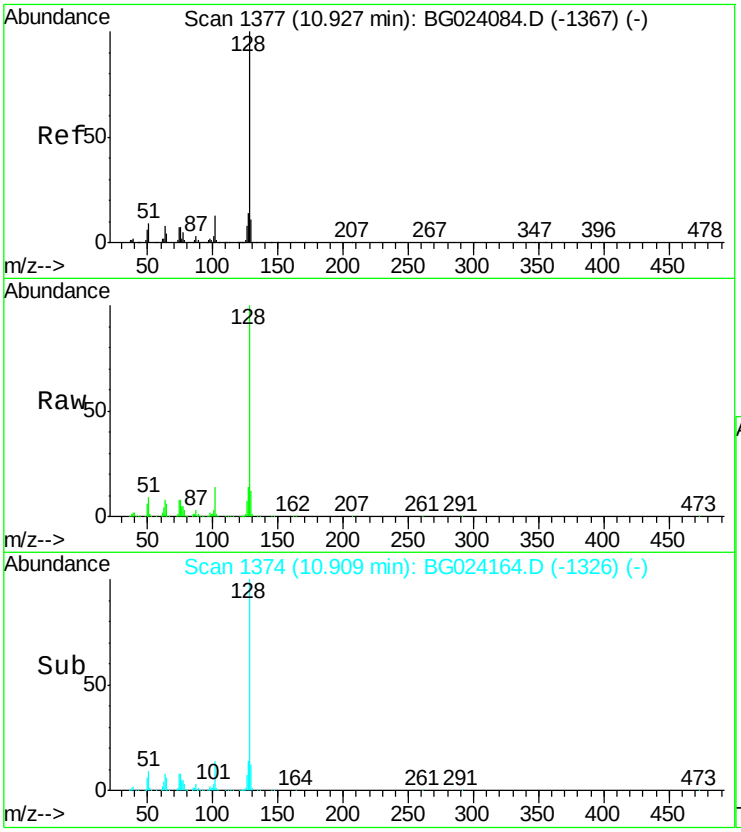


#30
1,2,4-Trichlorobenzene
Concen: 47.49 ng
RT: 10.72 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:180 Resp: 181068

Ion	Ratio	Lower	Upper
180	100		
182	105.0	73.8	110.8
145	33.8	24.4	36.6



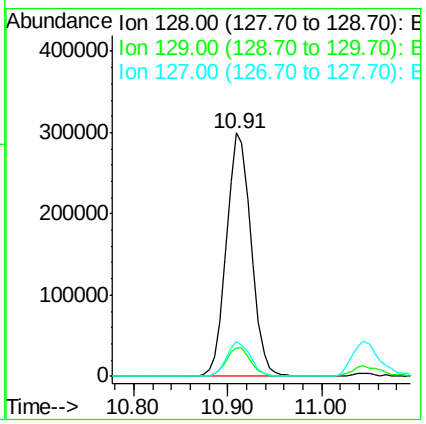


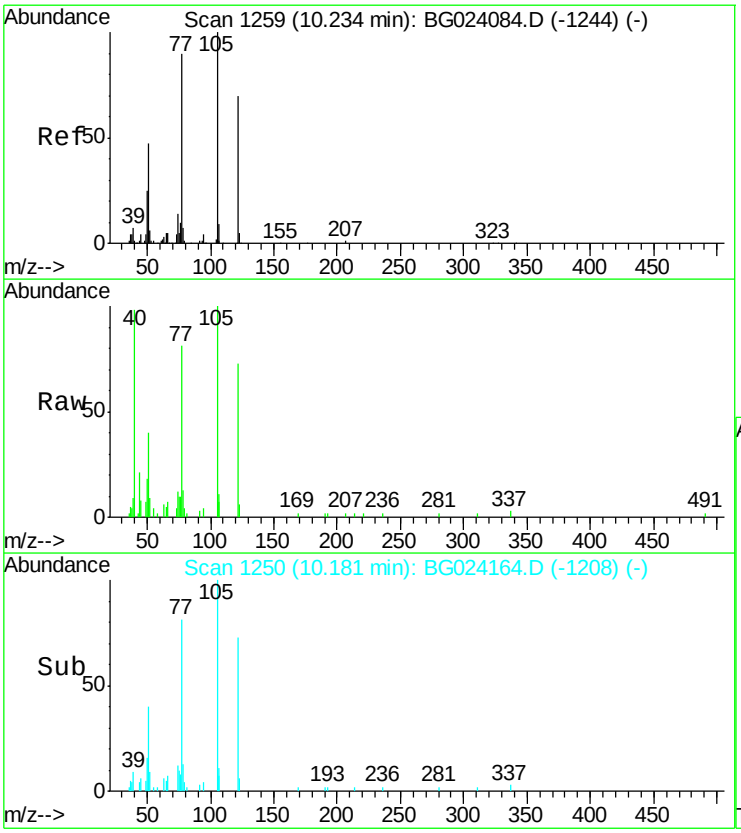
#31
Naphthalene
Concen: 50.65 ng
RT: 10.91 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:128 Resp: 544445

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	14.1	11.3	16.9

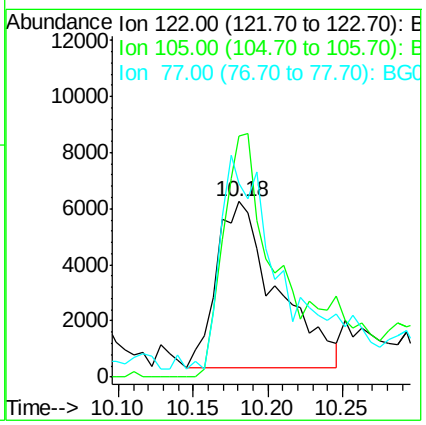


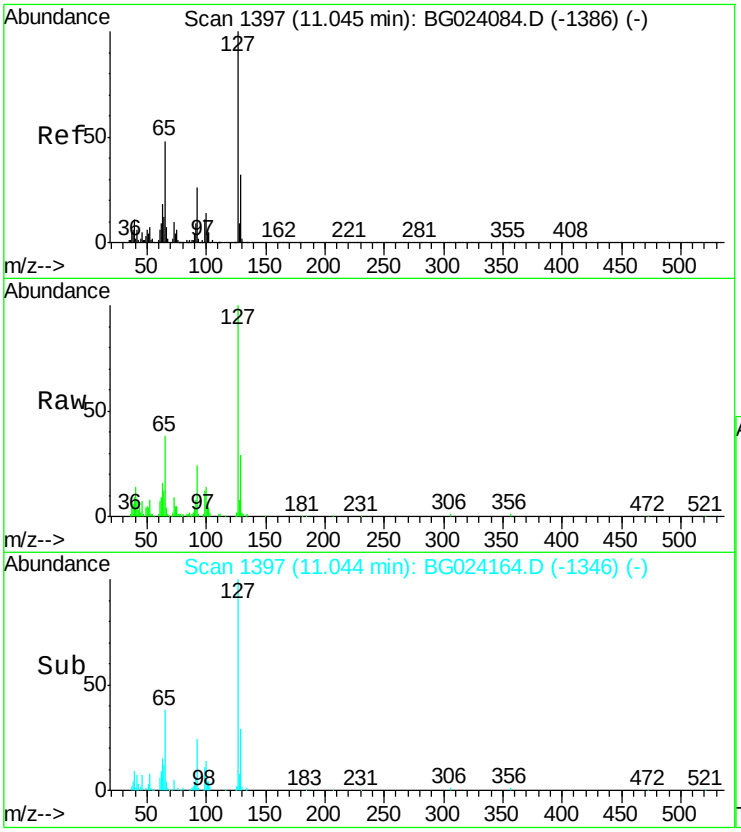


#32
Benzoic acid
Concen: 8.88 ng
RT: 10.18 min Scan# 1250
Delta R.T. -0.05 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:122 Resp: 16809

Ion	Ratio	Lower	Upper
122	100		
105	137.1	117.2	157.2
77	110.5	109.2	149.2



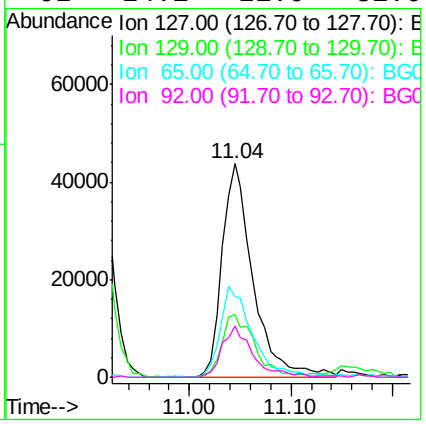


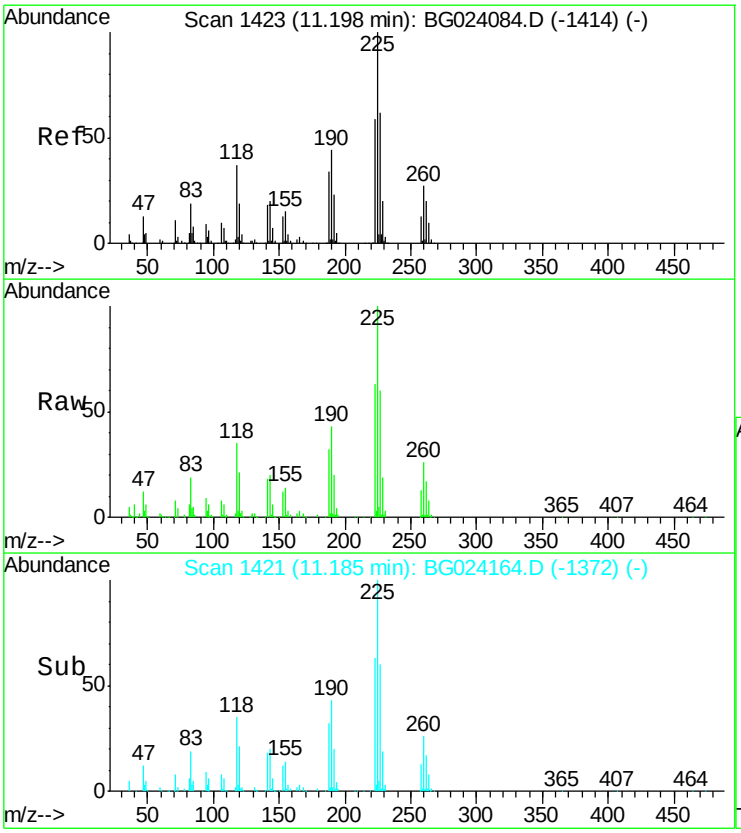
#33
4-Chloroaniline
Concen: 19.28 ng
RT: 11.04 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:127 Resp: 92501

Ion	Ratio	Lower	Upper
127	100		
129	29.1	27.9	41.9
65	37.7	36.8	55.2
92	24.1	21.0	31.6

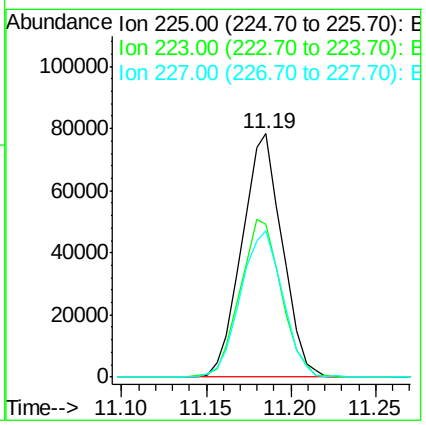


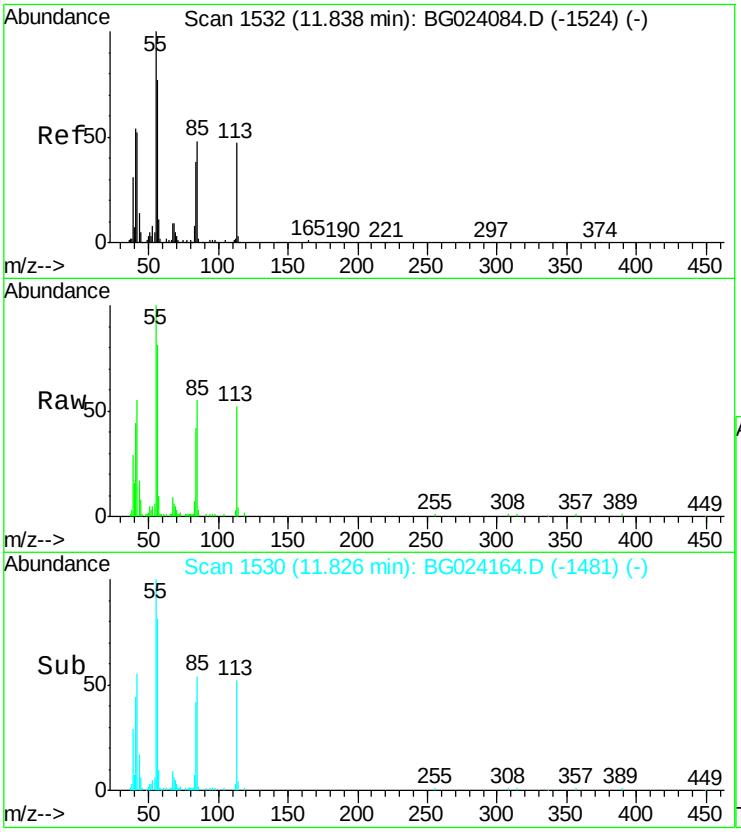


#34
Hexachlorobutadiene
Concen: 43.24 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:225 Resp: 129803

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.6	74.4
227	60.2	54.5	81.7



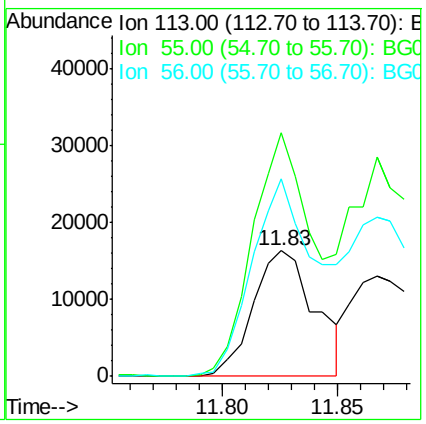


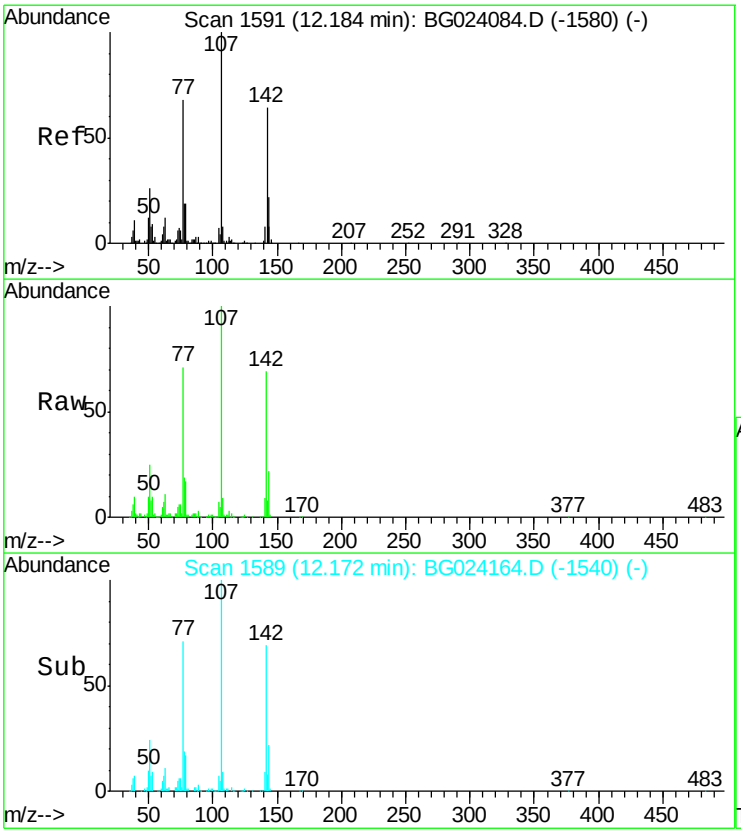
#35
Caprolactam
Concen: 21.07 ng
RT: 11.83 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:113 Resp: 30529

Ion	Ratio	Lower	Upper
113	100		
55	193.9	154.5	194.5
56	157.6	125.1	165.1

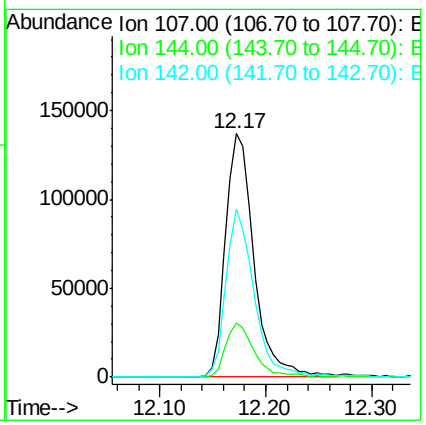


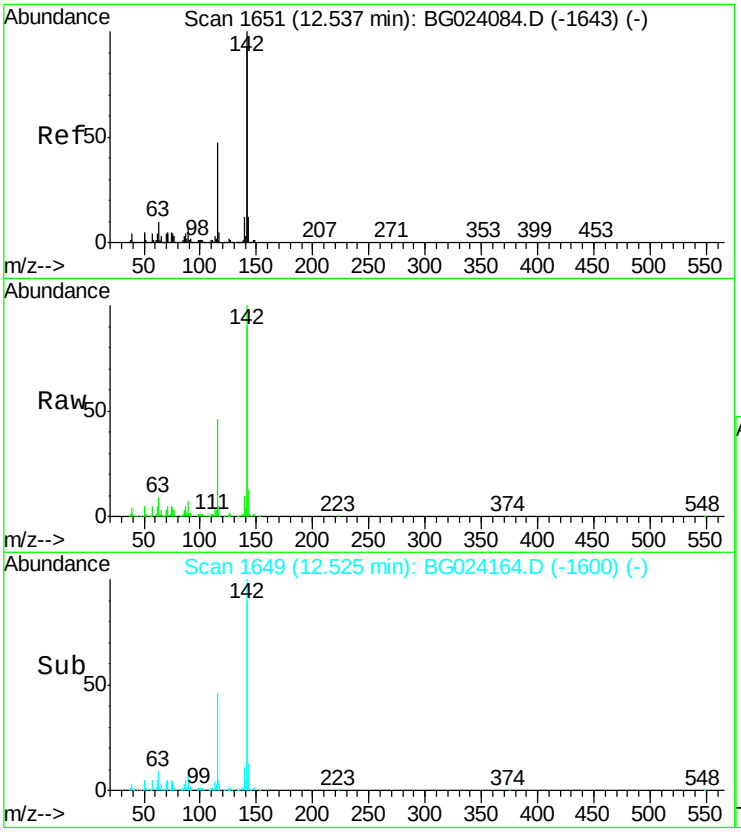


#36
4-Chloro-3-methylphenol
Concen: 50.85 ng
RT: 12.17 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:107 Resp: 254904

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.0	25.6
142	69.1	53.0	79.6



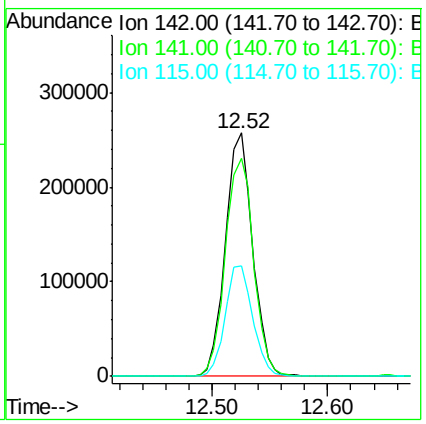


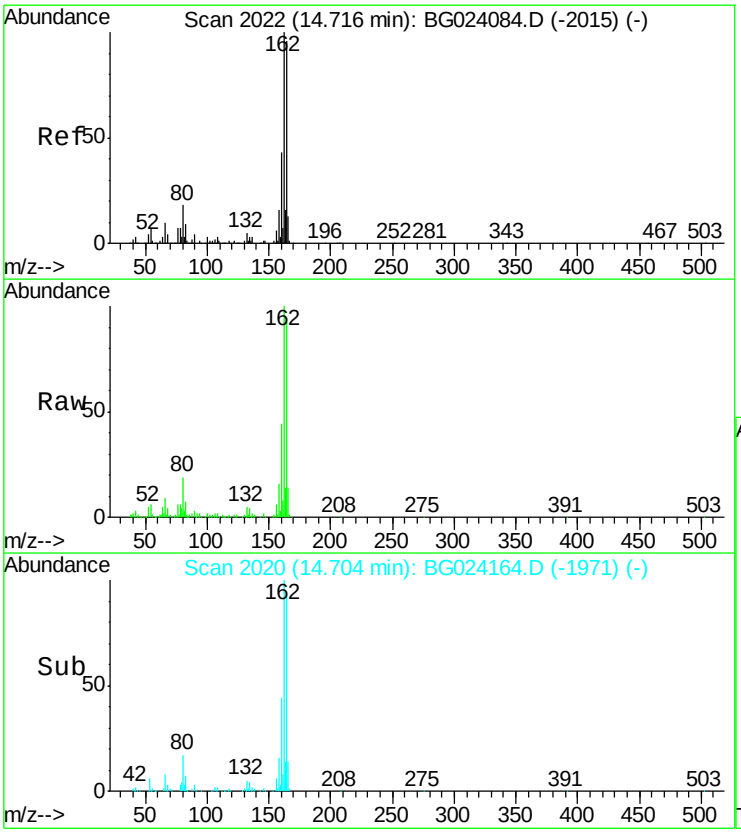
#37
2-Methylnaphthalene
Concen: 51.18 ng
RT: 12.52 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:142 Resp: 421291

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.2	105.2
115	45.6	41.7	62.5

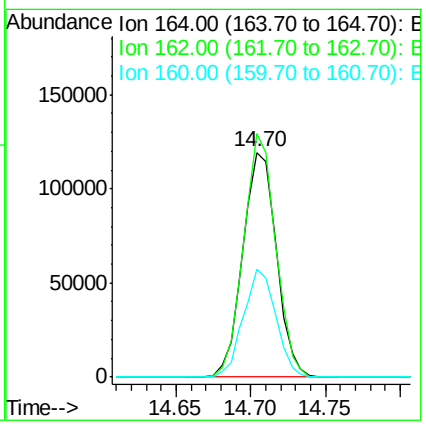


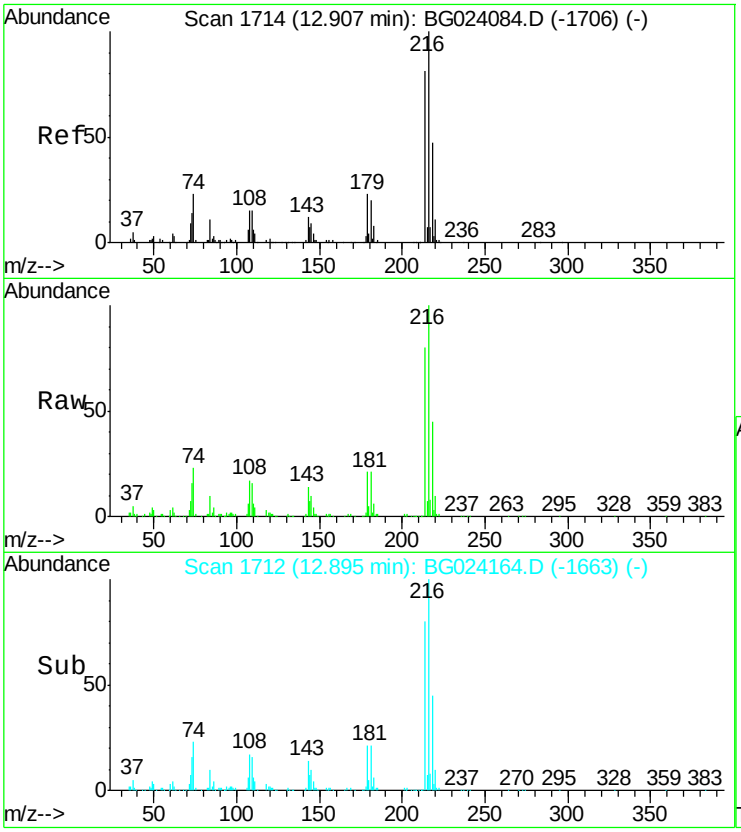


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.70 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:164 Resp: 185371

Ion	Ratio	Lower	Upper
164	100		
162	108.4	87.7	131.5
160	48.0	37.2	55.8



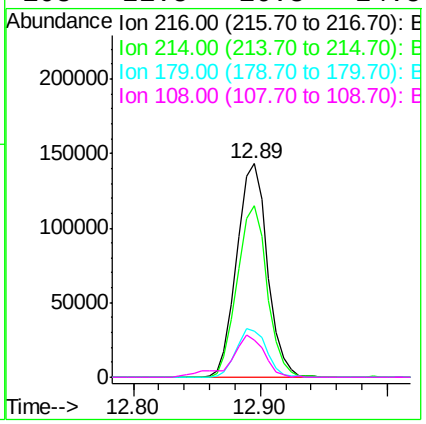


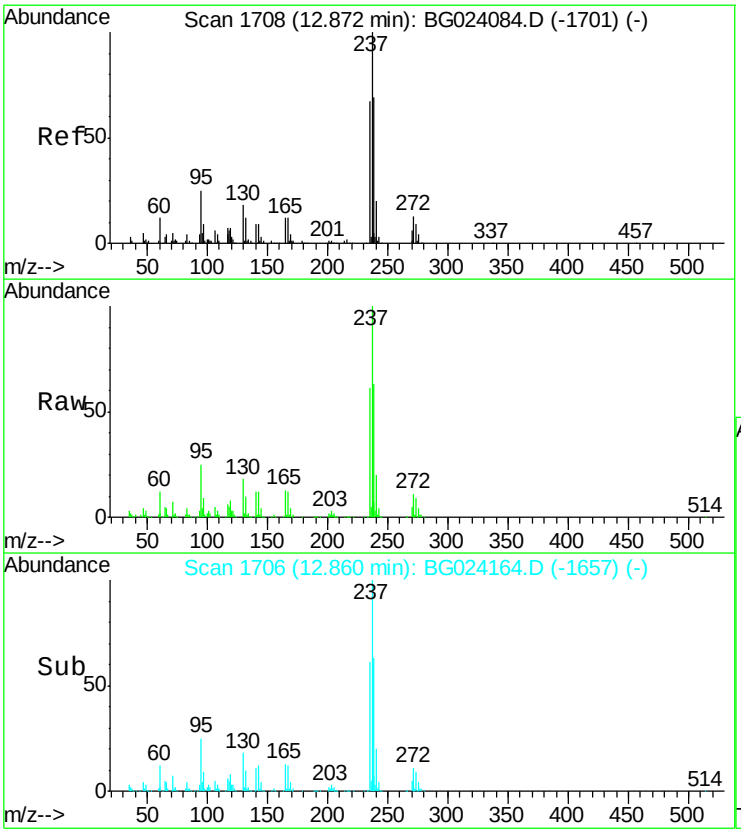
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.29 ng
RT: 12.89 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:216 Resp: 239722

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	22.6	17.2	25.8
108	21.5	16.3	24.5

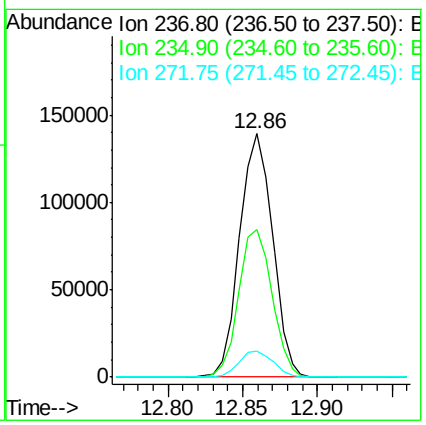


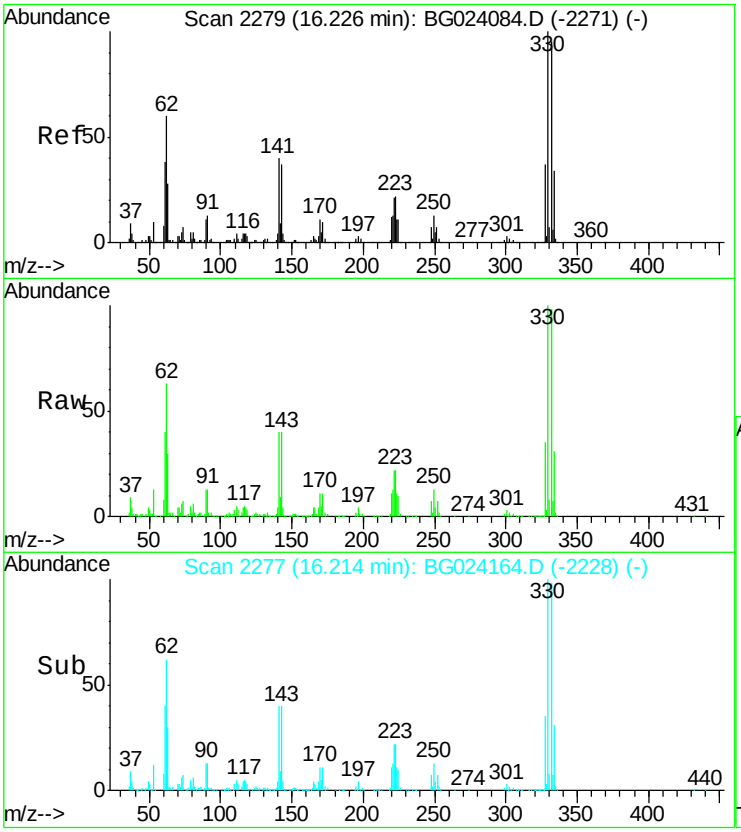


#40
Hexachlorocyclopentadiene
Concen: 81.79 ng
RT: 12.86 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:237 Resp: 213307

Ion	Ratio	Lower	Upper
237	100		
235	60.7	43.1	83.1
272	10.7	0.0	30.9



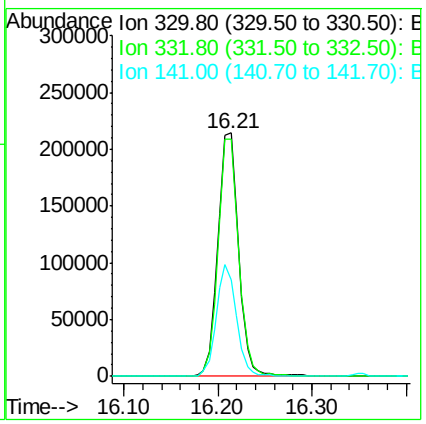


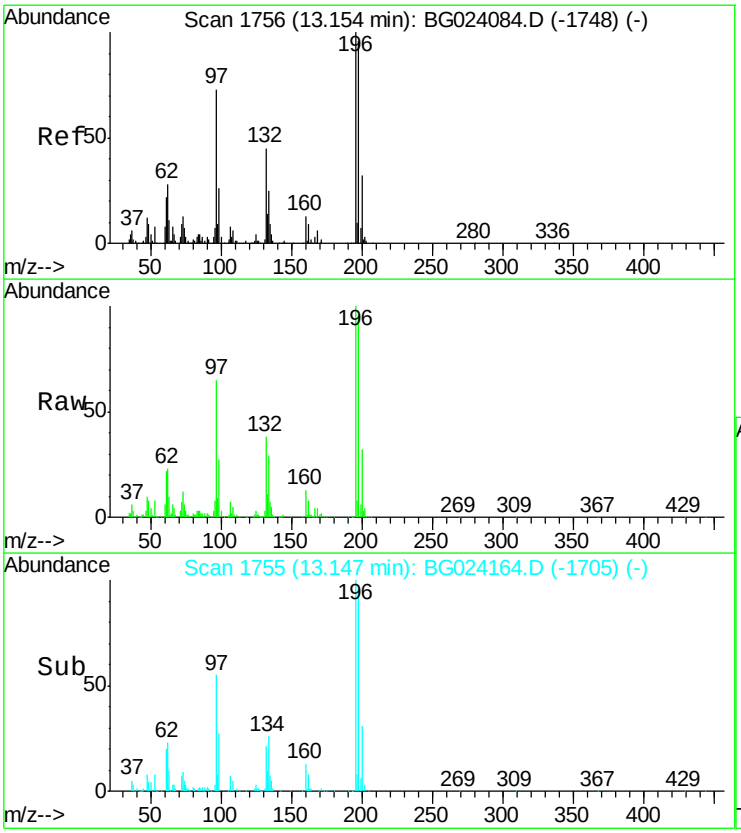
#41
2,4,6-Tribromophenol
Concen: 124.20 ng
RT: 16.21 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:330 Resp: 330923

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.4	116.2
141	44.5	31.7	47.5

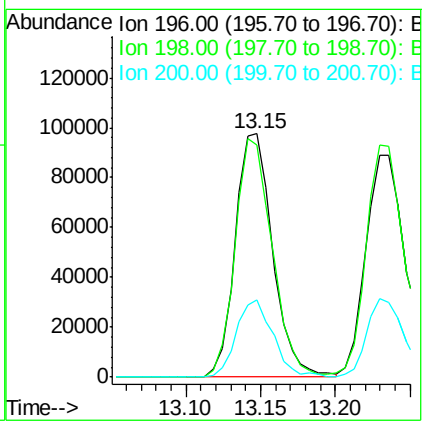


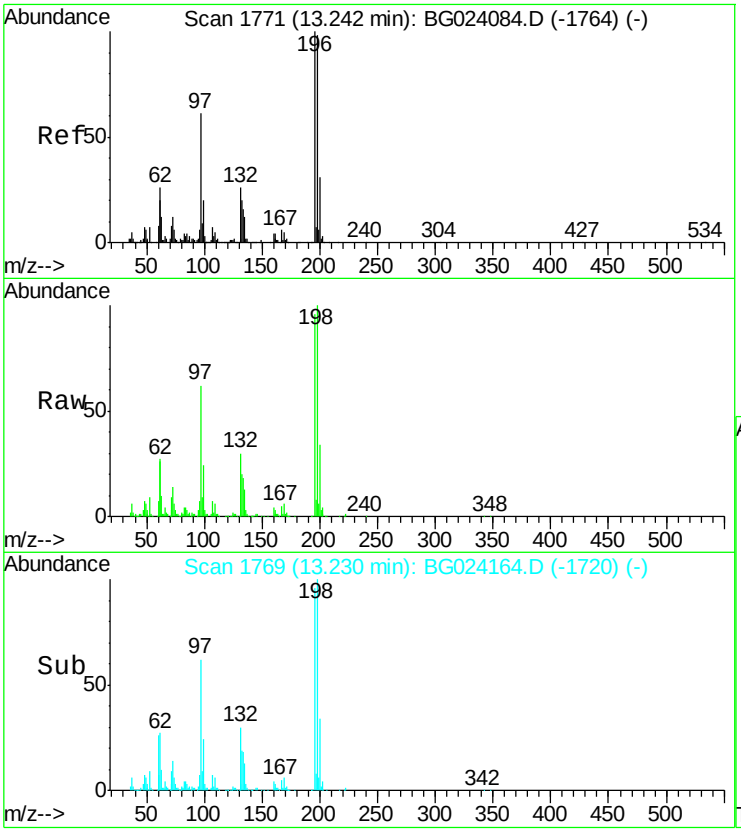


#42
2,4,6-Trichlorophenol
Concen: 48.55 ng
RT: 13.15 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:196 Resp: 169928

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.2	117.2
200	31.7	27.0	40.4



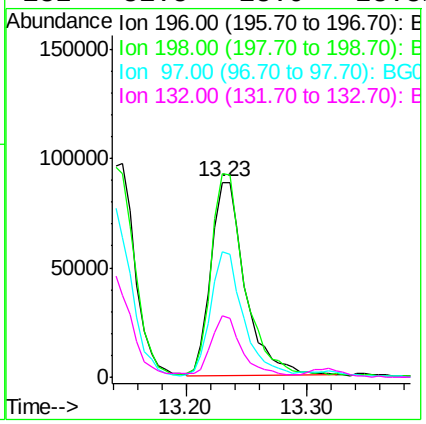


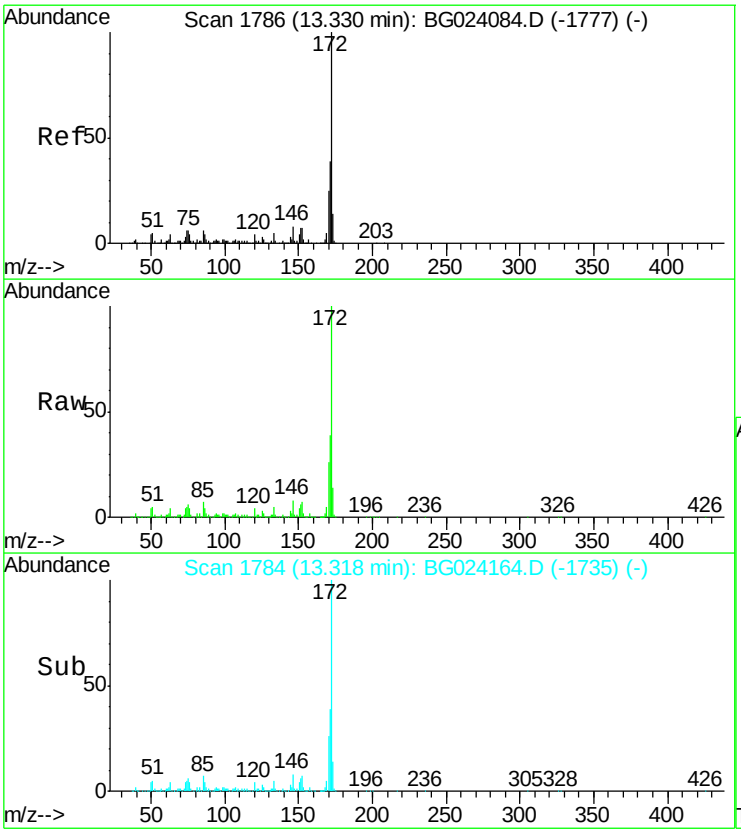
#43
2,4,5-Trichlorophenol
Concen: 48.46 ng
RT: 13.23 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:196 Resp: 174537

Ion	Ratio	Lower	Upper
196	100		
198	104.3	85.7	128.5
97	64.3	45.5	68.3
132	31.5	18.9	28.3#

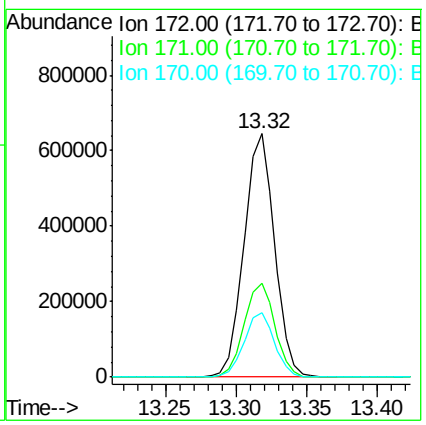


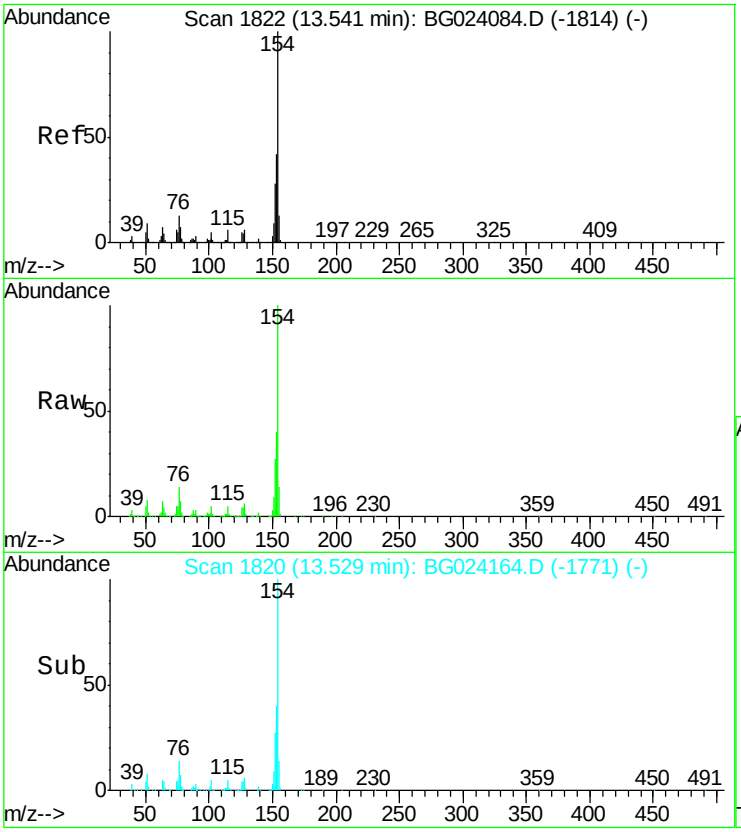


#44
2-Fluorobiphenyl
Concen: 88.86 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:172 Resp: 979888

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.6	47.4
170	26.3	21.3	31.9



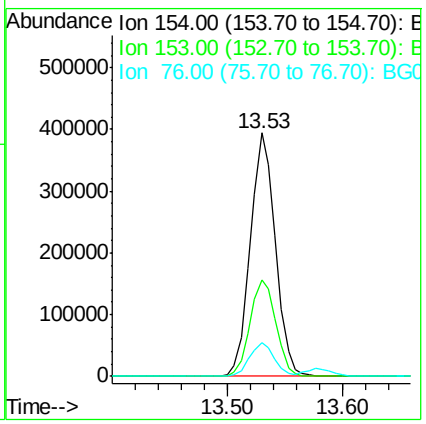


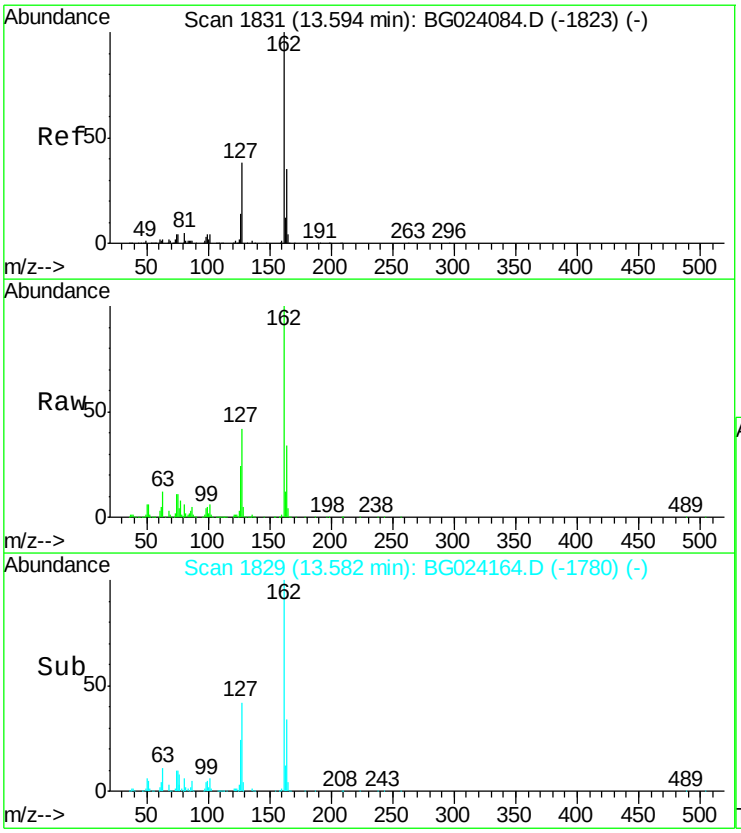
#45
1,1'-Biphenyl
Concen: 47.08 ng
RT: 13.53 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:154 Resp: 596767

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.2	60.2
76	13.9	0.0	32.9

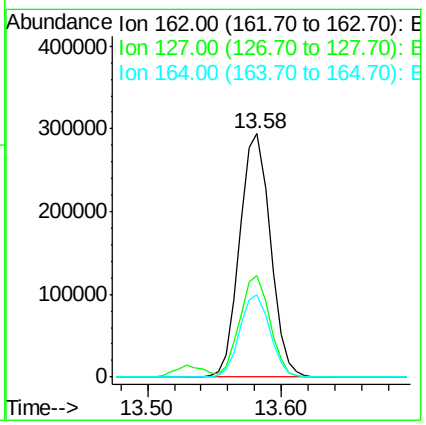


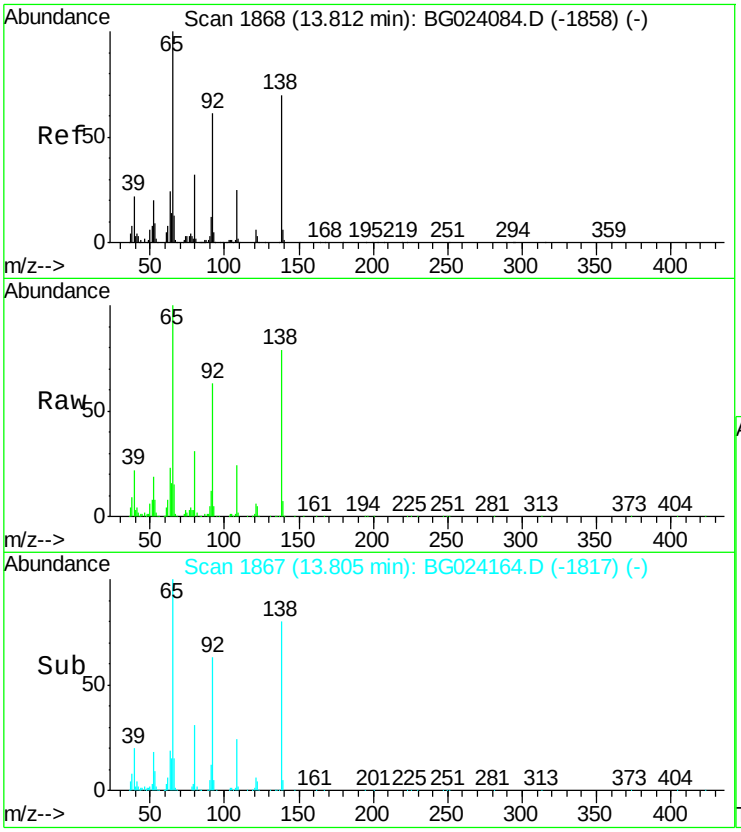


#46
2-Chloronaphthalene
Concen: 49.36 ng
RT: 13.58 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:162 Resp: 467147

Ion	Ratio	Lower	Upper
162	100		
127	41.6	32.4	48.6
164	33.8	25.2	37.8



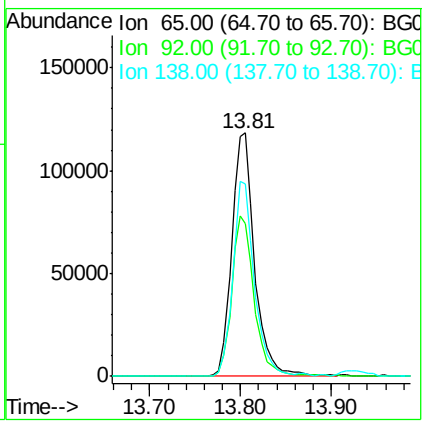


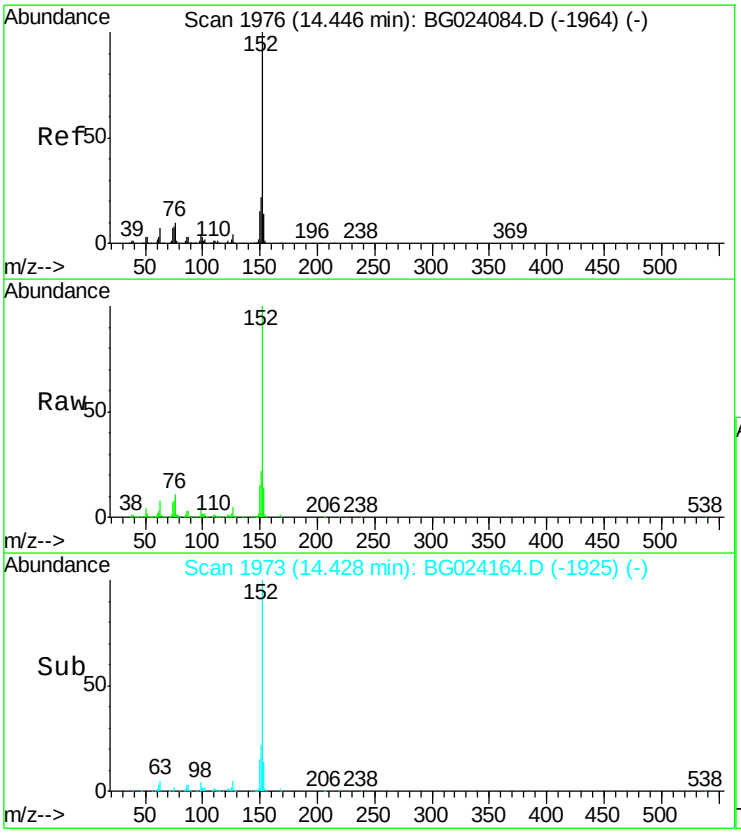
#47
2-Nitroaniline
Concen: 47.26 ng
RT: 13.81 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion: 65 Resp: 208125

Ion	Ratio	Lower	Upper
65	100		
92	62.6	49.4	74.0
138	79.0	58.0	87.0

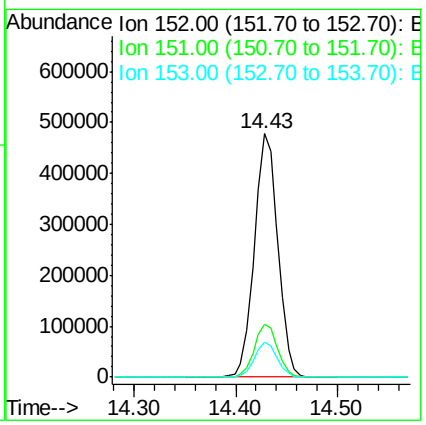


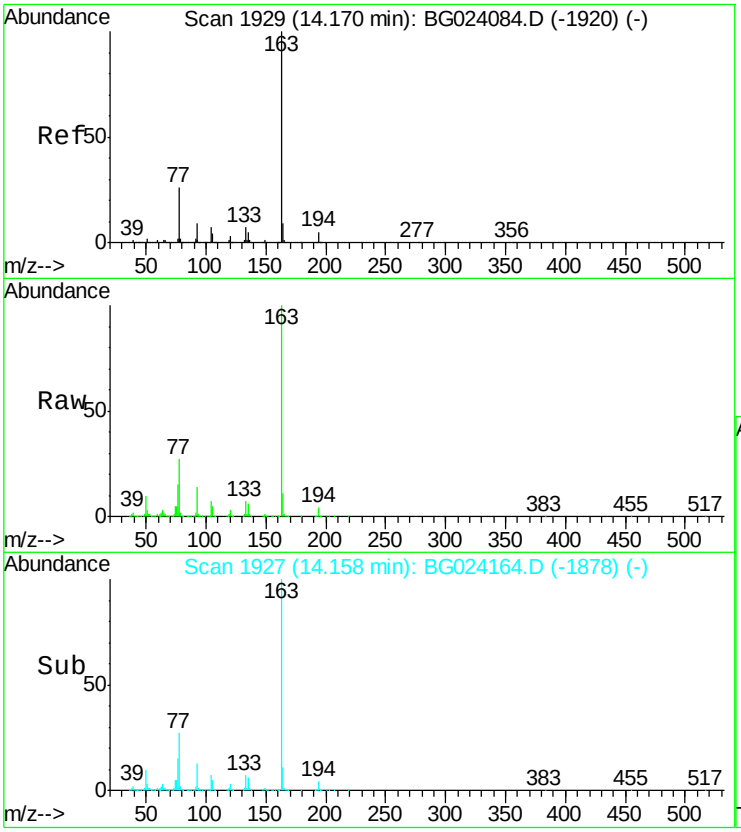


#48
Acenaphthylene
Concen: 47.63 ng
RT: 14.43 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:152 Resp: 765231

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.6	26.4
153	14.4	11.4	17.2



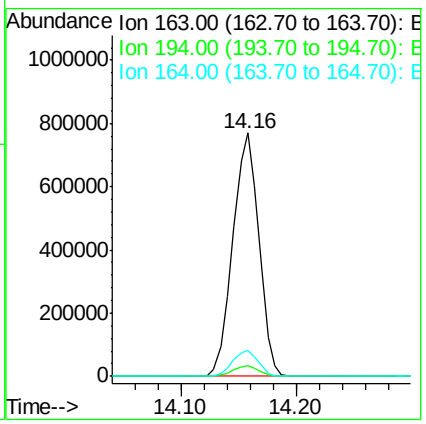


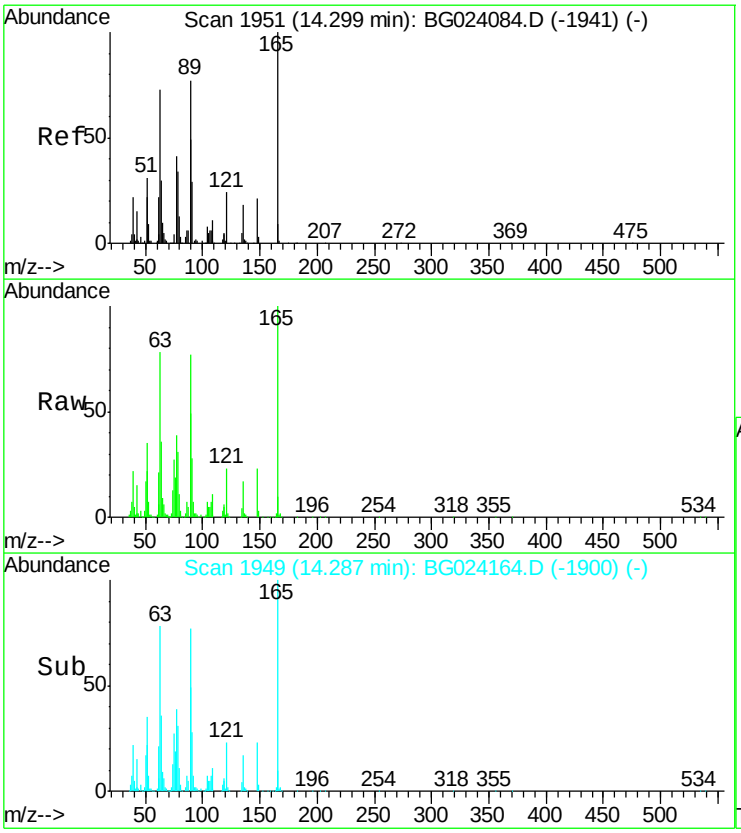
#49
Dimethylphthalate
Concen: 84.33 ng
RT: 14.16 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:163 Resp: 1199212

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.7	8.1	12.1

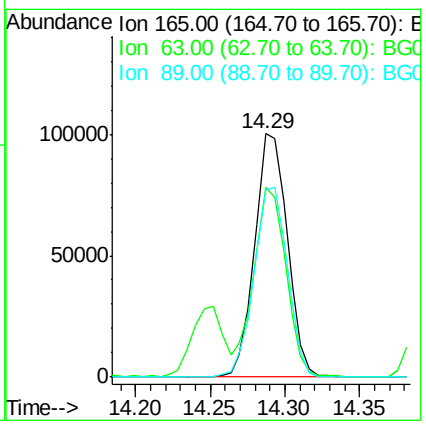


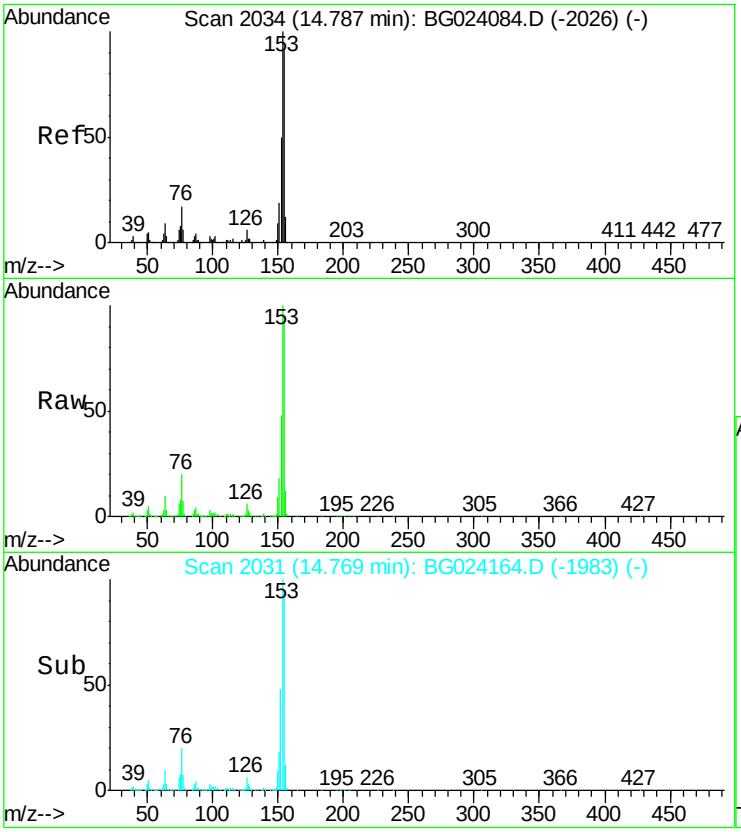


#50
2,6-Dinitrotoluene
Concen: 50.55 ng
RT: 14.29 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:165 Resp: 151010

Ion	Ratio	Lower	Upper
165	100		
63	77.8	64.3	96.5
89	76.8	64.3	96.5



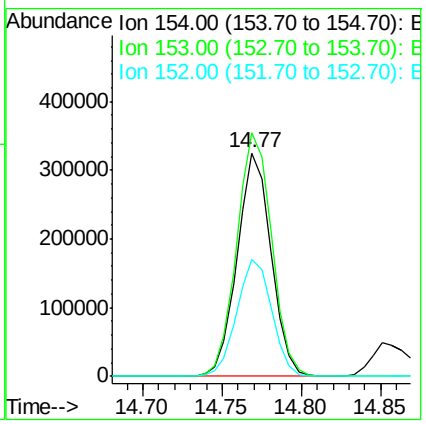


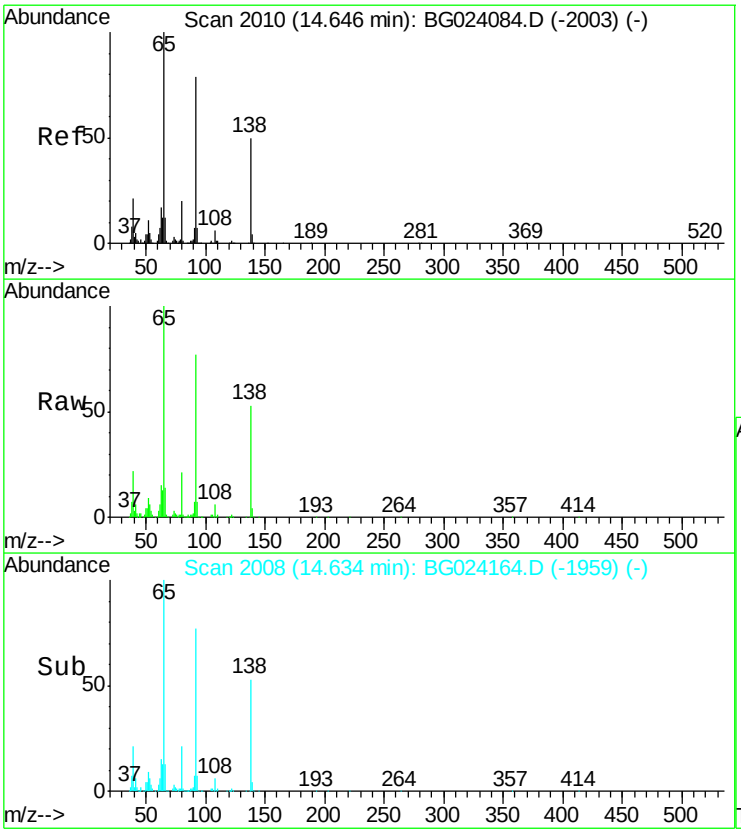
#51
Acenaphthene
Concen: 49.34 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:154 Resp: 480788

Ion	Ratio	Lower	Upper
154	100		
153	109.0	87.5	131.3
152	52.3	42.7	64.1

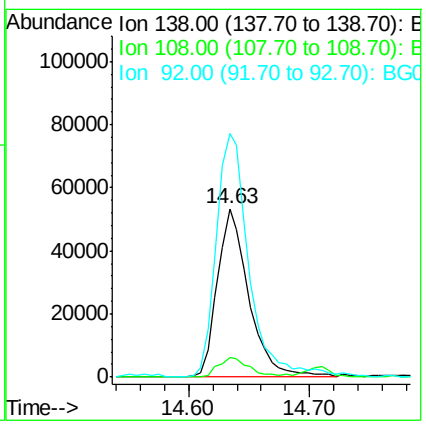


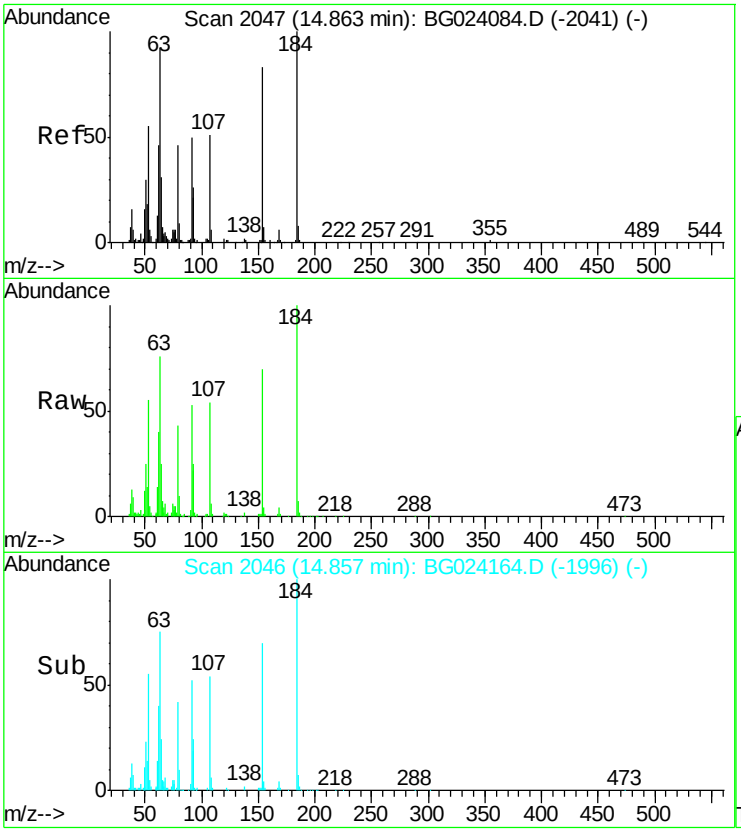


#52
3-Nitroaniline
Concen: 32.19 ng
RT: 14.63 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:138 Resp: 96024

Ion	Ratio	Lower	Upper
138	100		
108	11.8	11.7	17.5
92	144.8	129.7	194.5



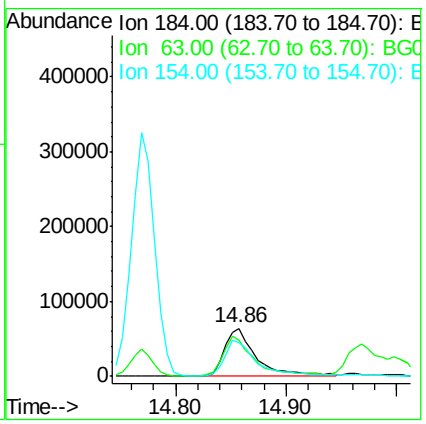


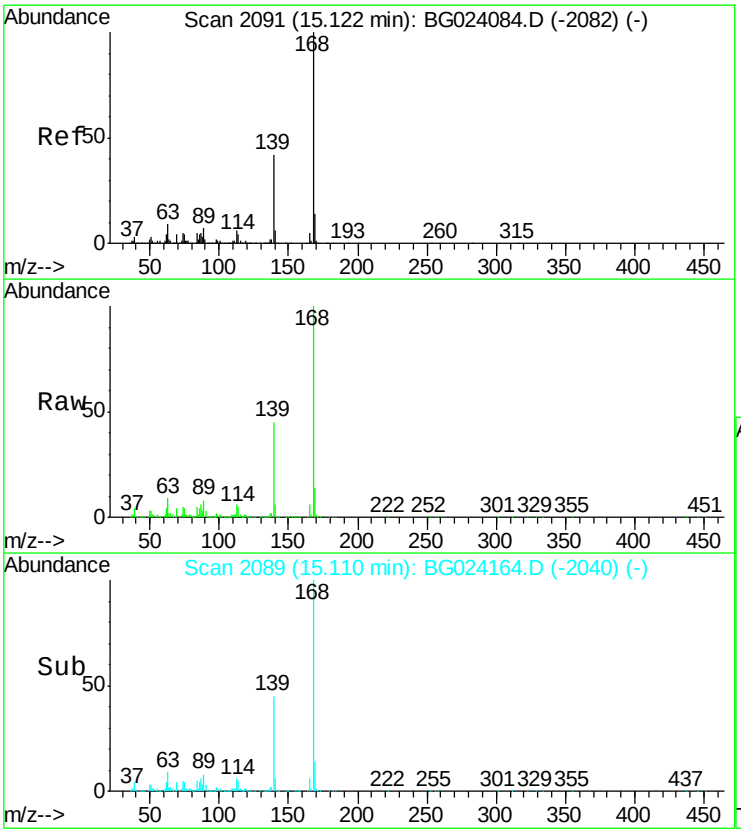
#53
2,4-Dinitrophenol
Concen: 63.52 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:184 Resp: 129421

Ion	Ratio	Lower	Upper
184	100		
63	76.5	59.6	89.4
154	70.4	67.4	101.0

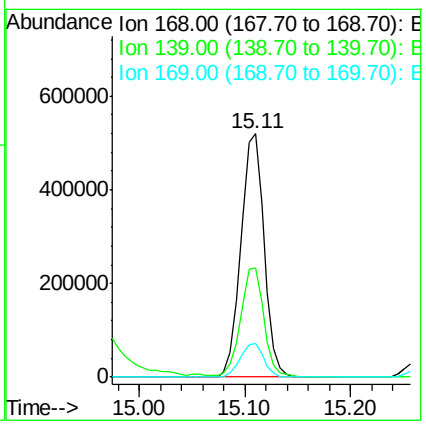


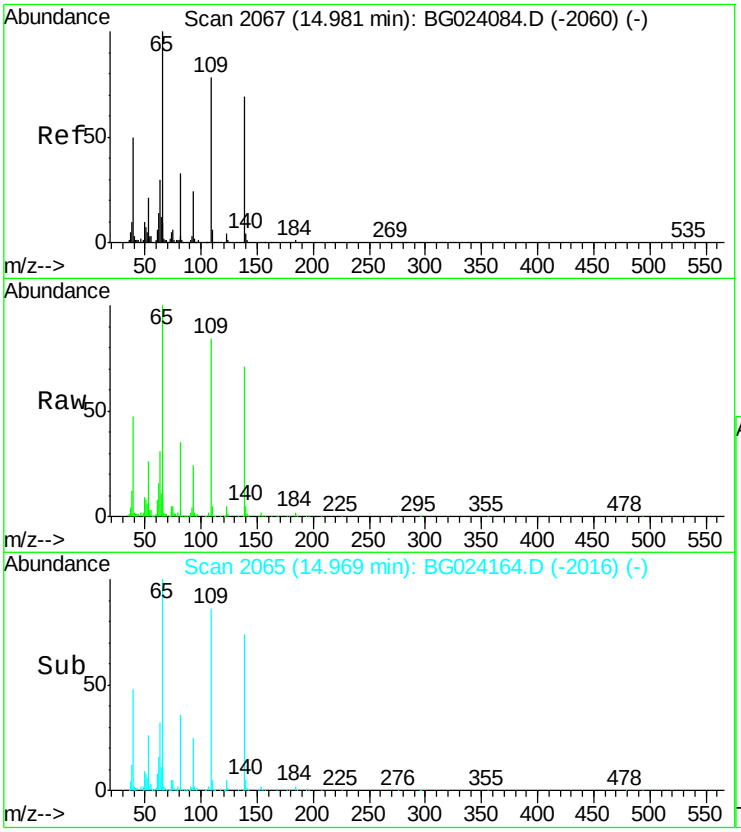


#54
Dibenzofuran
Concen: 51.94 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:168 Resp: 788111

Ion	Ratio	Lower	Upper
168	100		
139	44.8	36.4	54.6
169	13.7	11.9	17.9



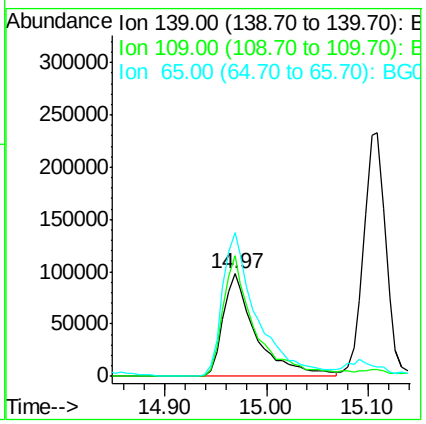


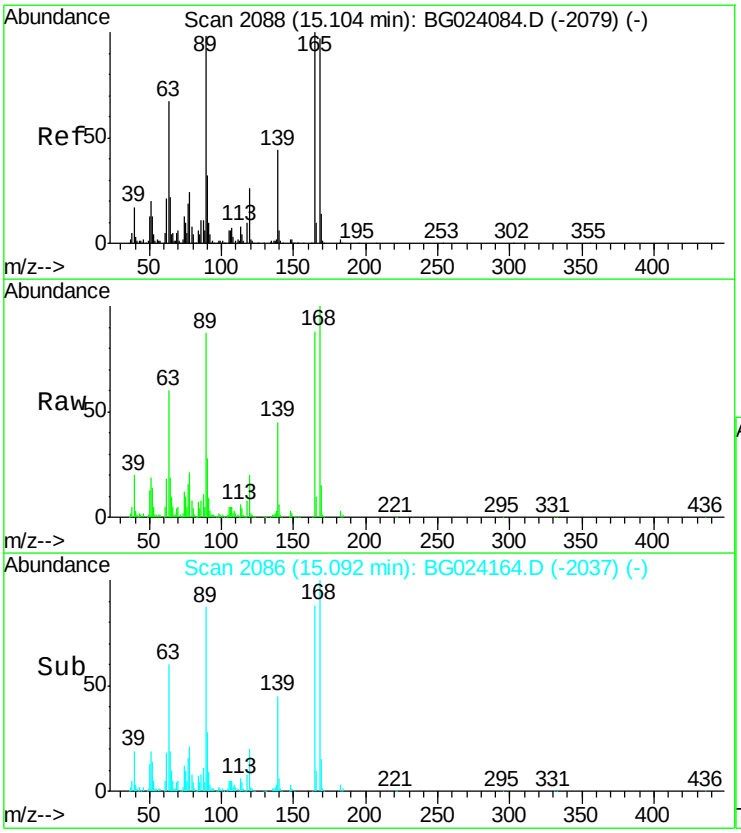
#55
4-Nitrophenol
Concen: 91.86 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:139 Resp: 219652

Ion	Ratio	Lower	Upper
139	100		
109	117.2	103.0	143.0
65	139.9	112.7	152.7

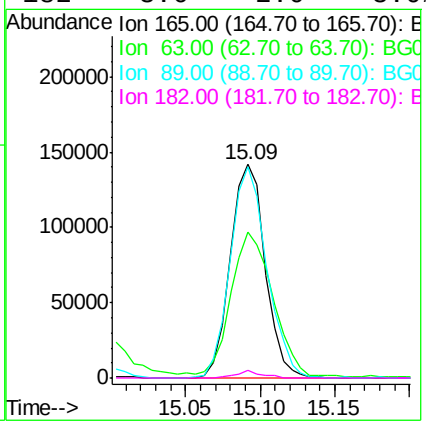


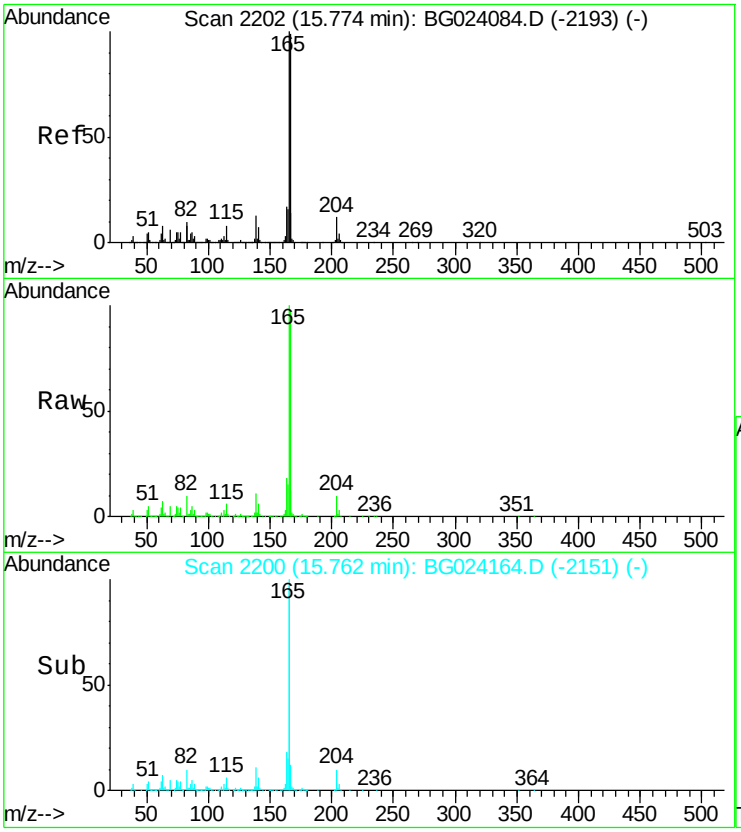


#56
2,4-Dinitrotoluene
Concen: 50.53 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:165 Resp: 229689

Ion	Ratio	Lower	Upper
165	100		
63	68.3	45.8	68.6
89	98.8	68.6	102.8
182	3.6	2.0	3.0#



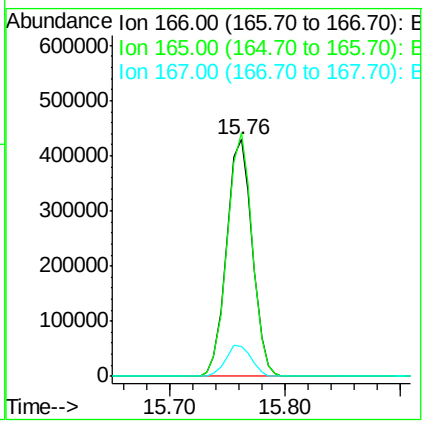


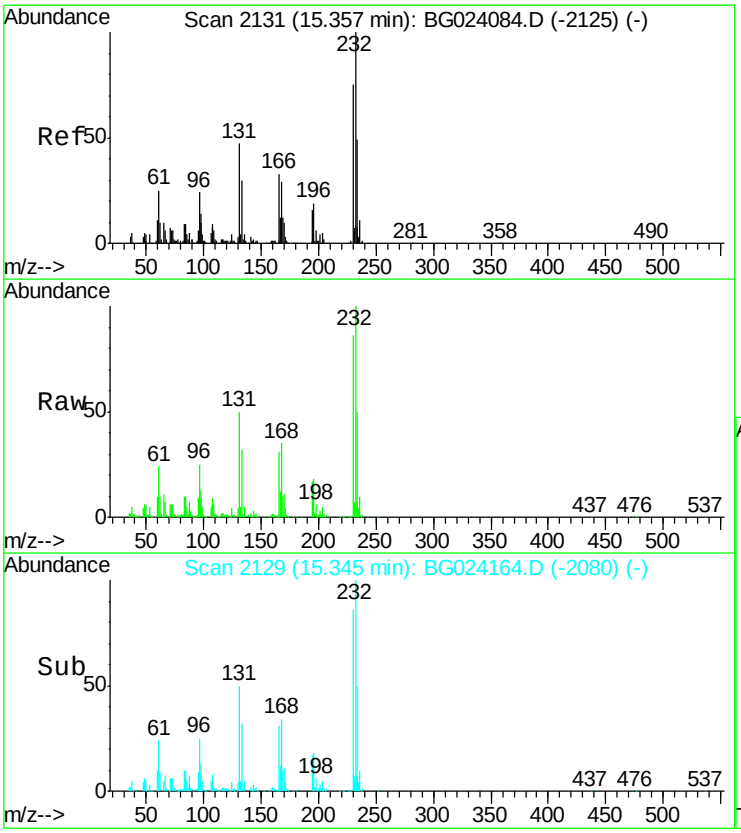
#57
Fluorene
Concen: 50.00 ng
RT: 15.76 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:166 Resp: 660379

Ion	Ratio	Lower	Upper
166	100		
165	102.9	81.0	121.6
167	12.6	12.0	18.0

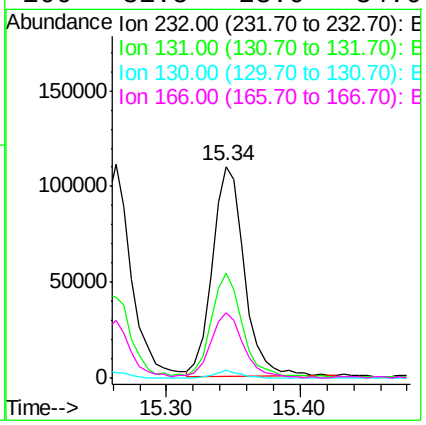


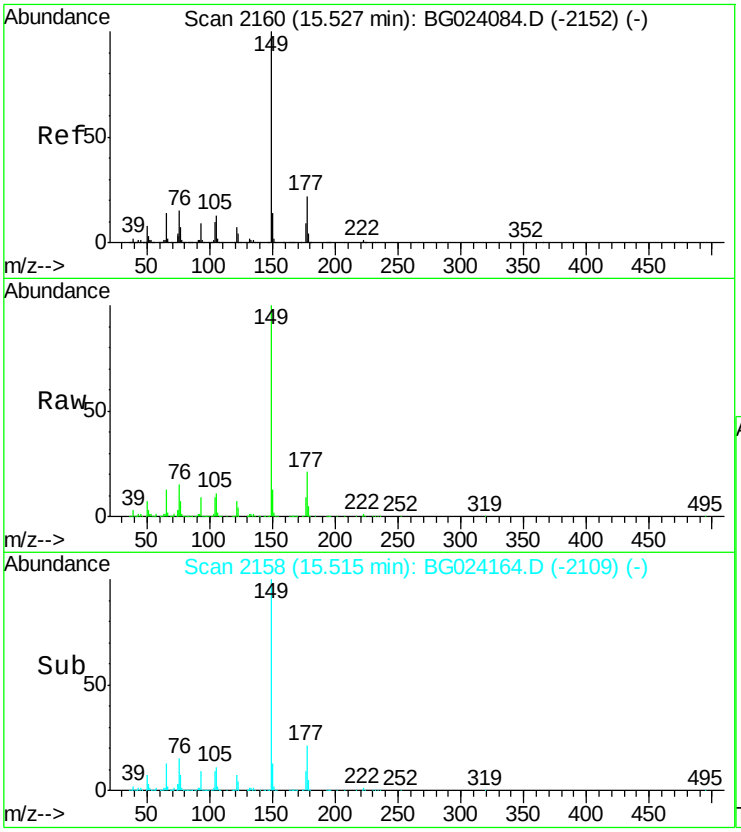


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.91 ng
RT: 15.34 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:232 Resp: 184011

Ion	Ratio	Lower	Upper
232	100		
131	48.5	32.7	49.1
130	3.0	2.6	3.8
166	31.5	23.0	34.6



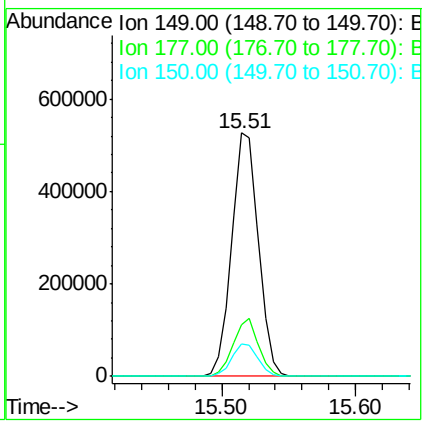


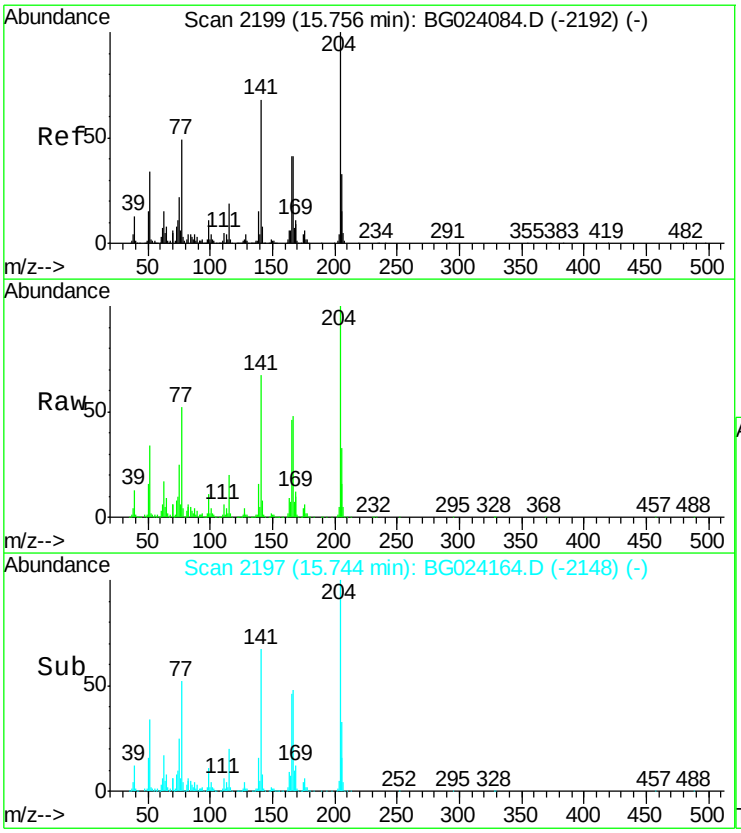
#59
Diethylphthalate
Concen: 47.96 ng
RT: 15.51 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:149 Resp: 734502

Ion	Ratio	Lower	Upper
149	100		
177	21.3	19.2	28.8
150	13.3	10.6	16.0

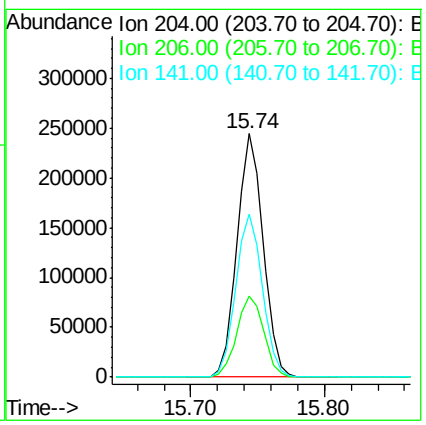


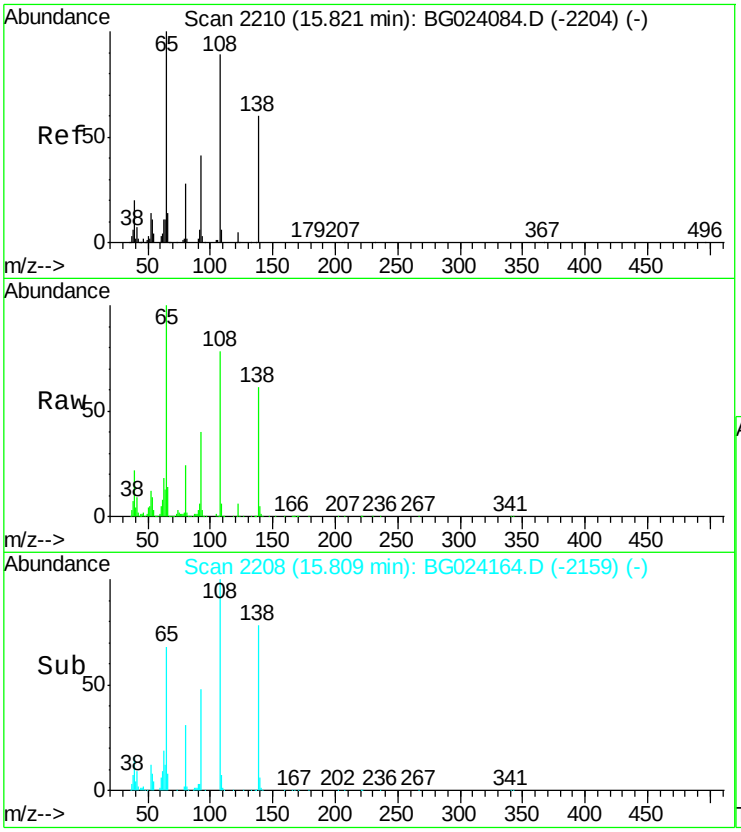


#60
4-Chlorophenyl-phenylether
Concen: 46.76 ng
RT: 15.74 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:204 Resp: 330823

Ion	Ratio	Lower	Upper
204	100		
206	33.4	28.5	42.7
141	67.1	51.4	77.0



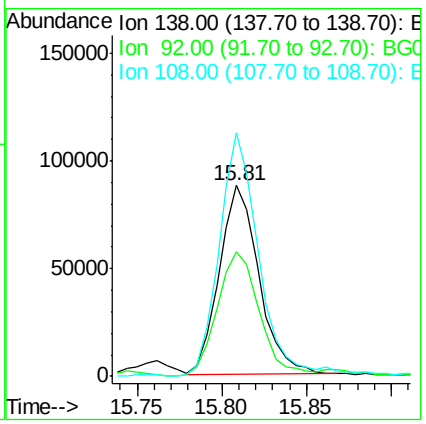


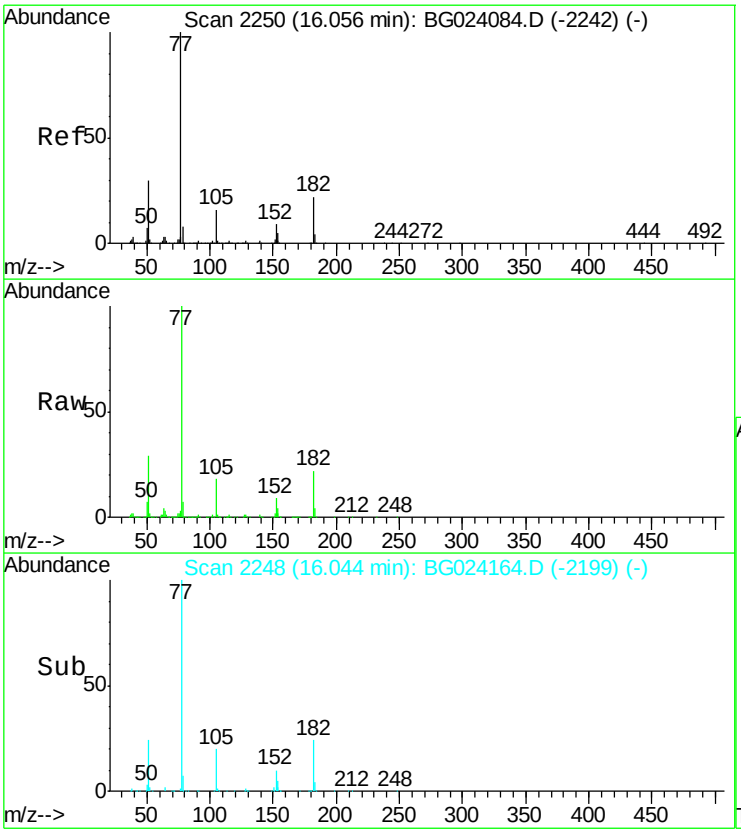
#61
4-Nitroaniline
Concen: 46.49 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:138 Resp: 143667

Ion	Ratio	Lower	Upper
138	100		
92	65.6	54.1	94.1
108	127.8	133.9	173.9#

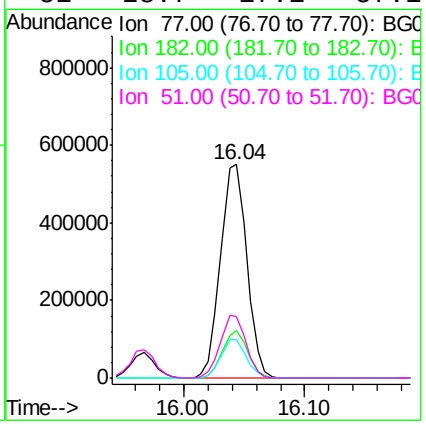


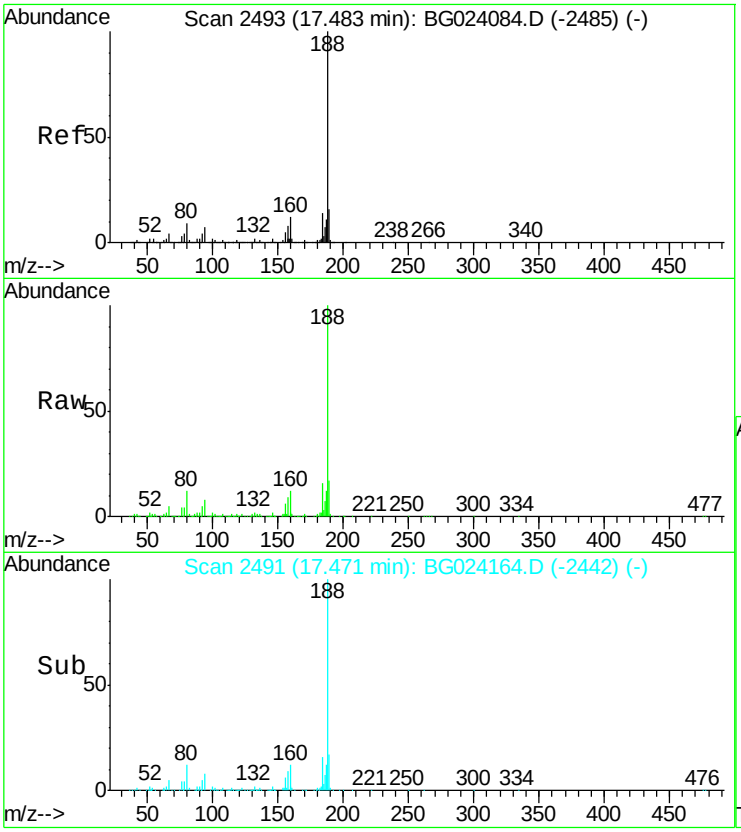


#62
Azobenzene
Concen: 53.42 ng
RT: 16.04 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion: 77 Resp: 831150

Ion	Ratio	Lower	Upper
77	100		
182	22.1	3.5	43.5
105	17.8	0.0	38.5
51	28.7	17.1	57.1



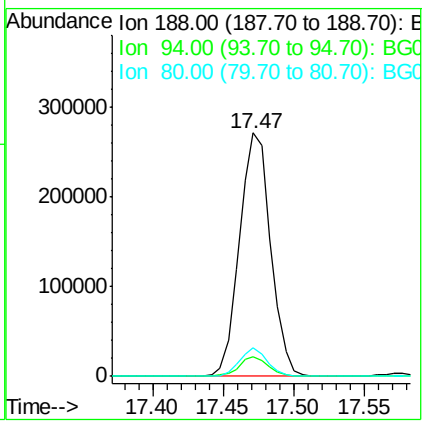


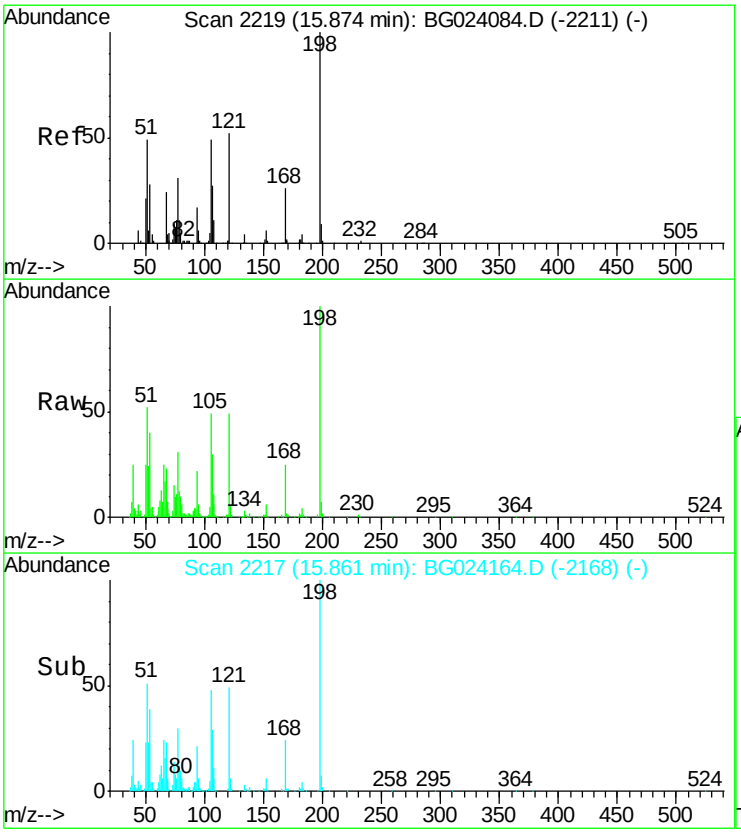
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.47 min Scan# 2491
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:188 Resp: 419436

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.2	7.8#
80	11.6	7.2	10.8#

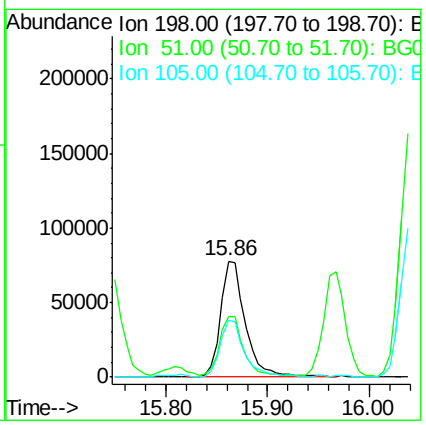


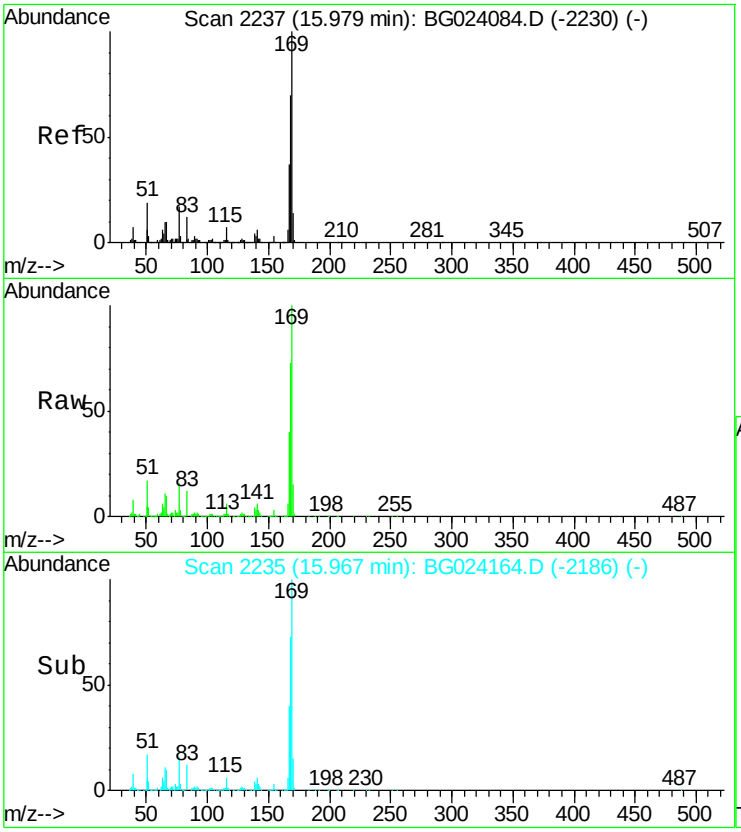


#64
4,6-Dinitro-2-methylphenol
Concen: 45.11 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:198 Resp: 131376

Ion	Ratio	Lower	Upper
198	100		
51	52.4	26.0	66.0
105	49.5	20.1	60.1



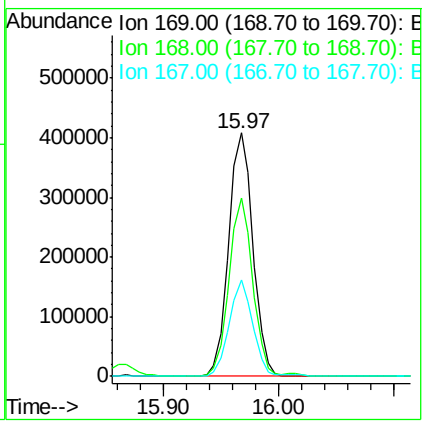


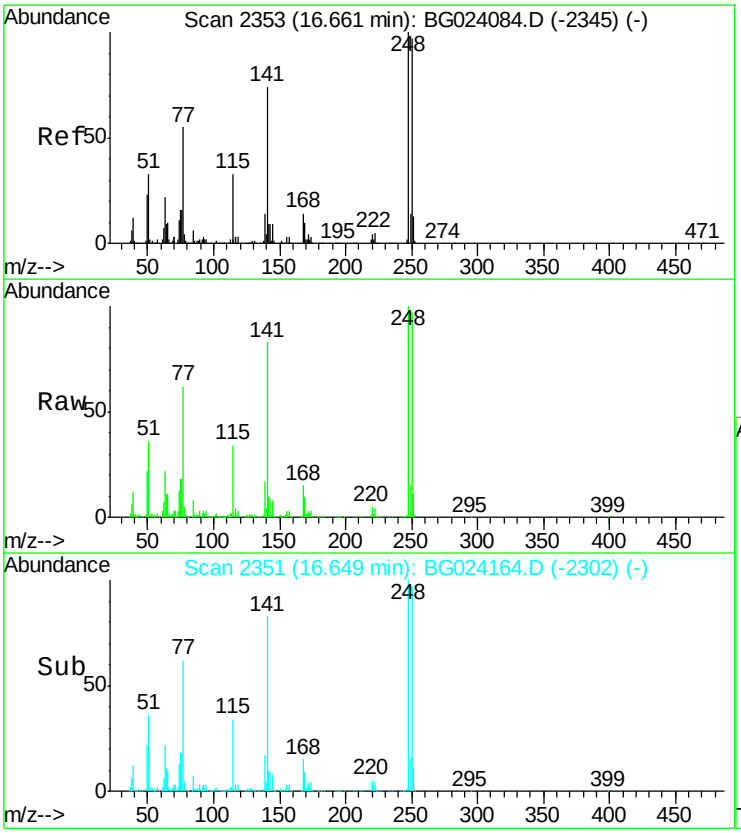
#65
n-Nitrosodiphenylamine
Concen: 51.66 ng
RT: 15.97 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:169 Resp: 592694

Ion	Ratio	Lower	Upper
169	100		
168	73.4	55.0	82.4
167	39.5	27.4	41.0

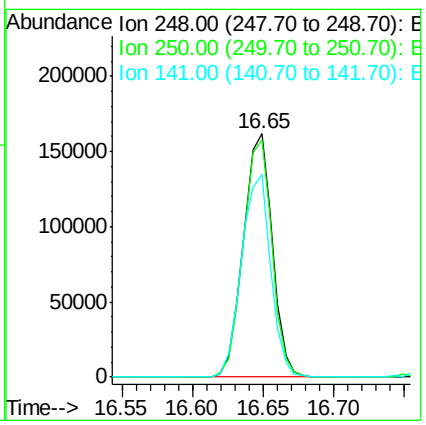


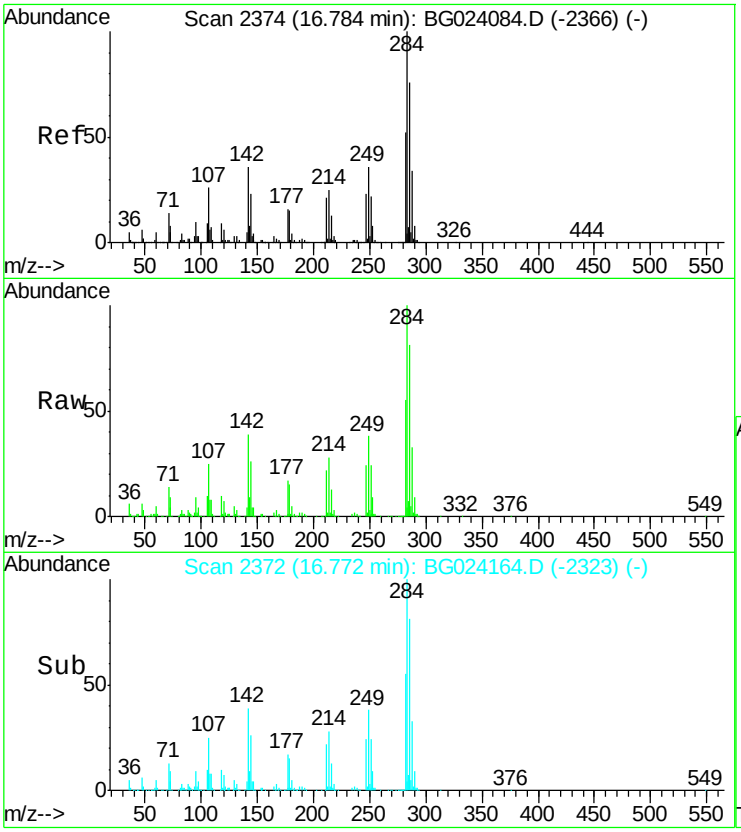


#66
4-Bromophenyl-phenylether
Concen: 47.93 ng
RT: 16.65 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:248 Resp: 233198

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.8	116.8
141	83.0	65.7	98.5



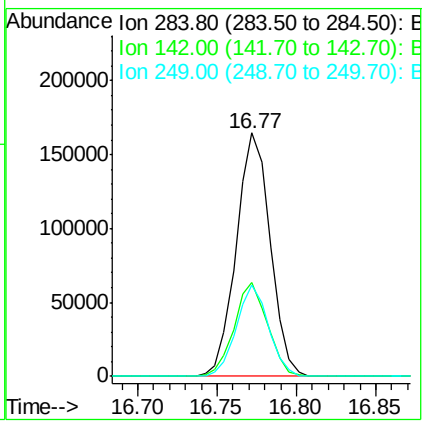


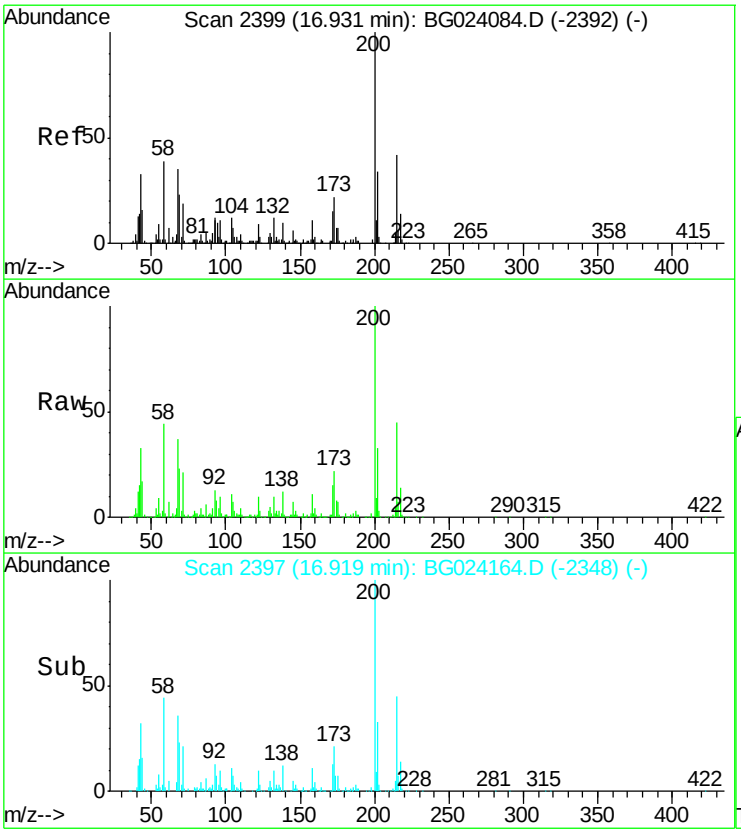
#67
Hexachlorobenzene
Concen: 44.55 ng
RT: 16.77 min Scan# 2372
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:284 Resp: 244234

Ion	Ratio	Lower	Upper
284	100		
142	38.5	26.8	40.2
249	37.6	28.9	43.3

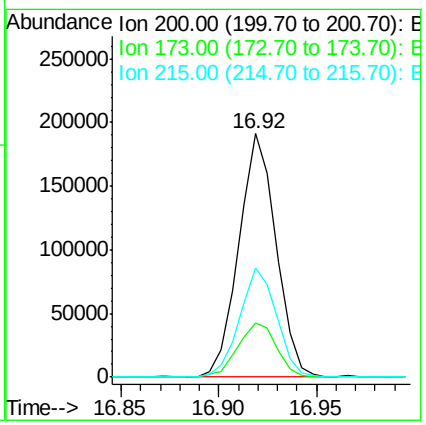


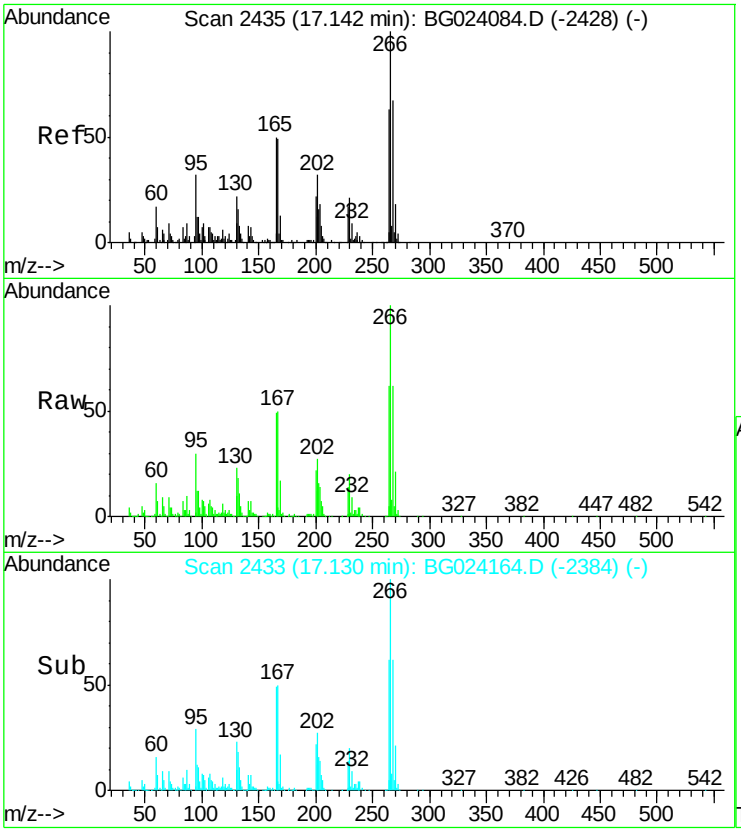


#68
Atrazine
Concen: 49.92 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:200 Resp: 252851

Ion	Ratio	Lower	Upper
200	100		
173	22.2	1.6	41.6
215	44.8	28.7	68.7



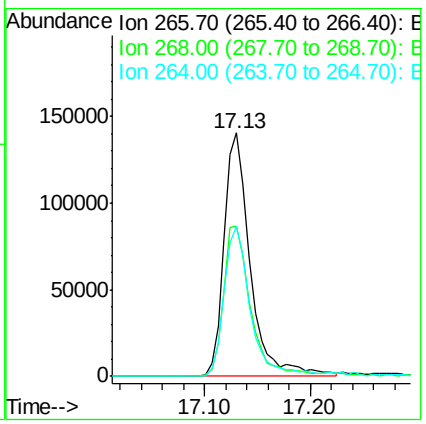


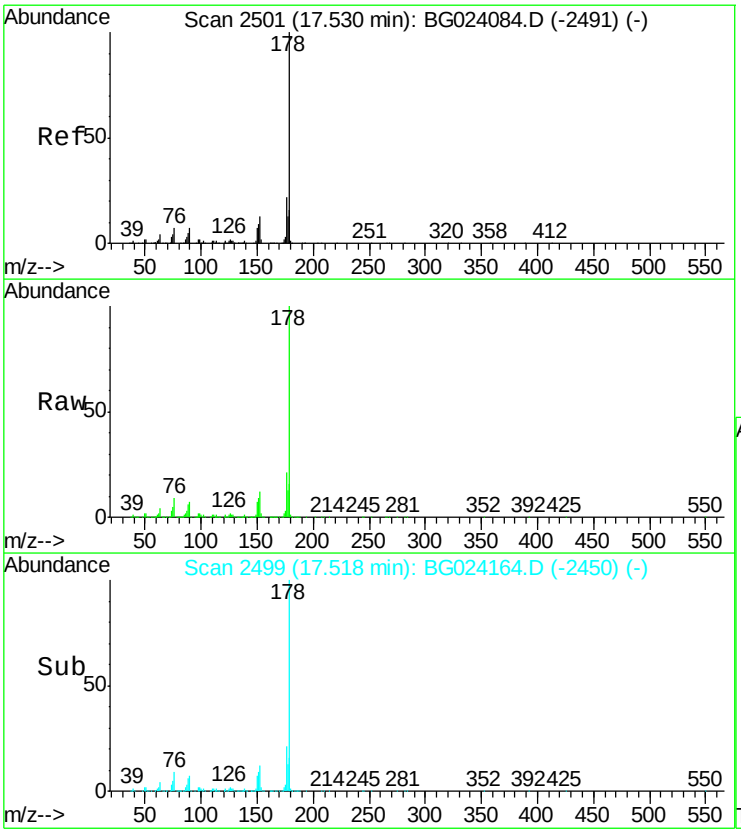
#69
Pentachlorophenol
Concen: 84.54 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:266 Resp: 240786

Ion	Ratio	Lower	Upper
266	100		
268	61.7	51.9	77.9
264	61.8	50.6	75.8

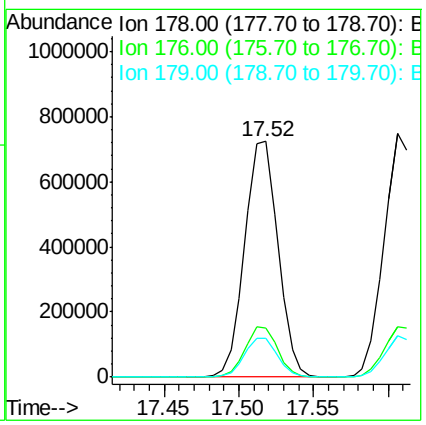


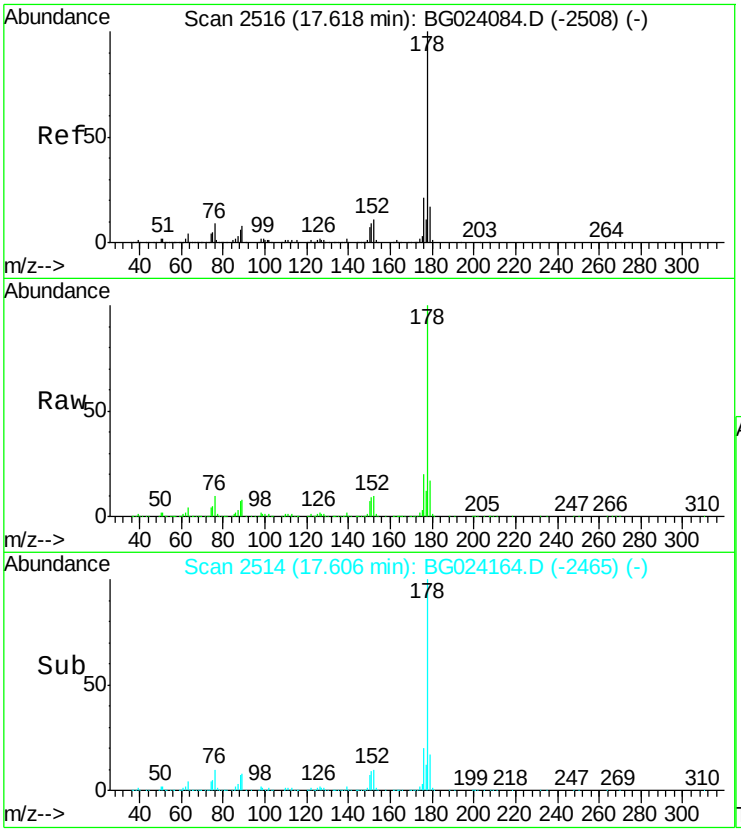


#70
Phenanthrene
Concen: 52.27 ng
RT: 17.52 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:178 Resp: 1116789

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.8	25.2
179	16.3	14.3	21.5



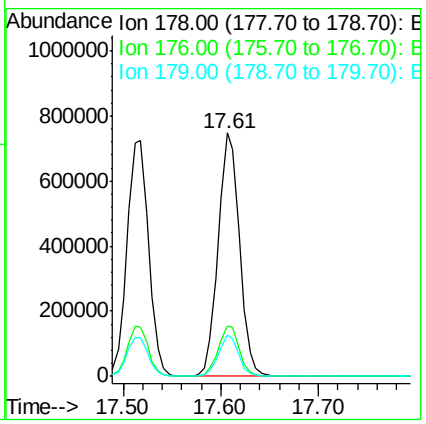


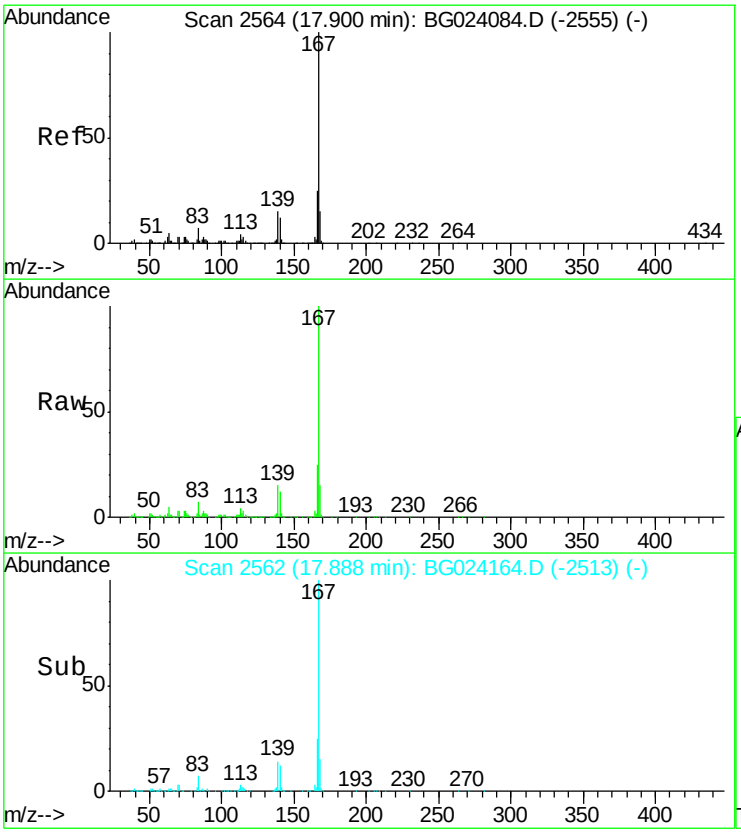
#71
Anthracene
Concen: 51.68 ng
RT: 17.61 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:178 Resp: 1134128

Ion	Ratio	Lower	Upper
178	100		
176	20.5	17.3	25.9
179	17.0	14.0	21.0

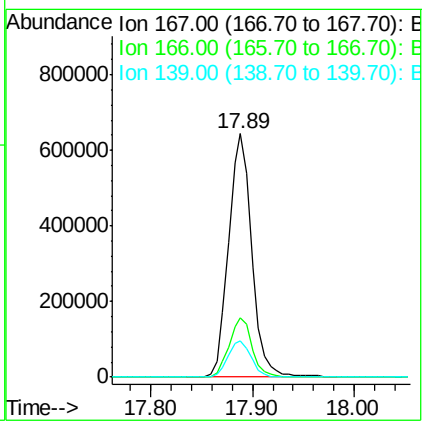


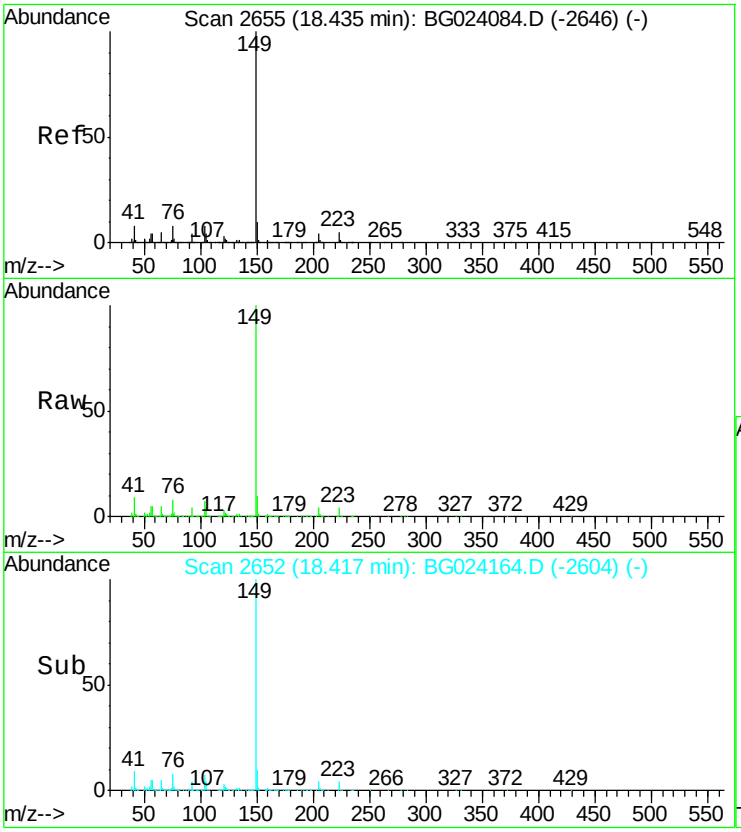


#72
Carbazole
Concen: 49.91 ng
RT: 17.89 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:167 Resp: 1019518

Ion	Ratio	Lower	Upper
167	100		
166	24.6	20.7	31.1
139	14.9	11.9	17.9



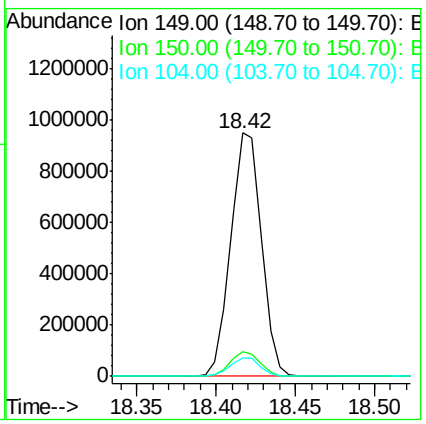


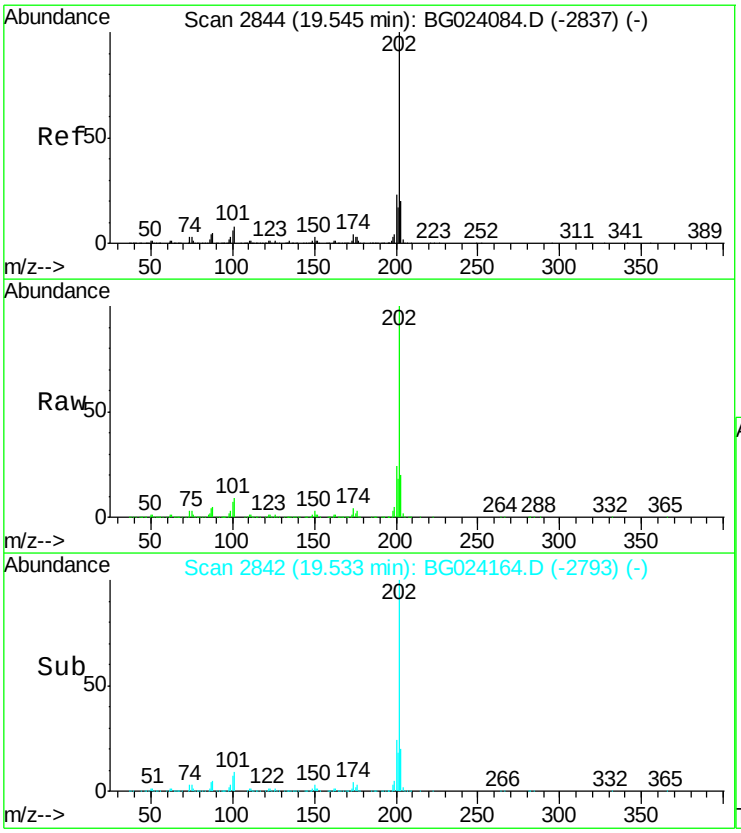
#73
Di-n-butylphthalate
Concen: 47.40 ng
RT: 18.42 min Scan# 2652
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:149 Resp: 1267609

Ion	Ratio	Lower	Upper
149	100		
150	10.2	9.1	13.7
104	7.4	6.9	10.3

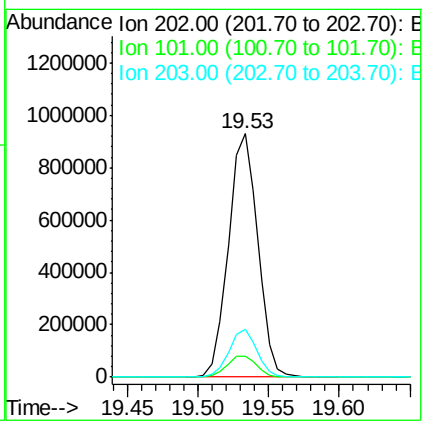


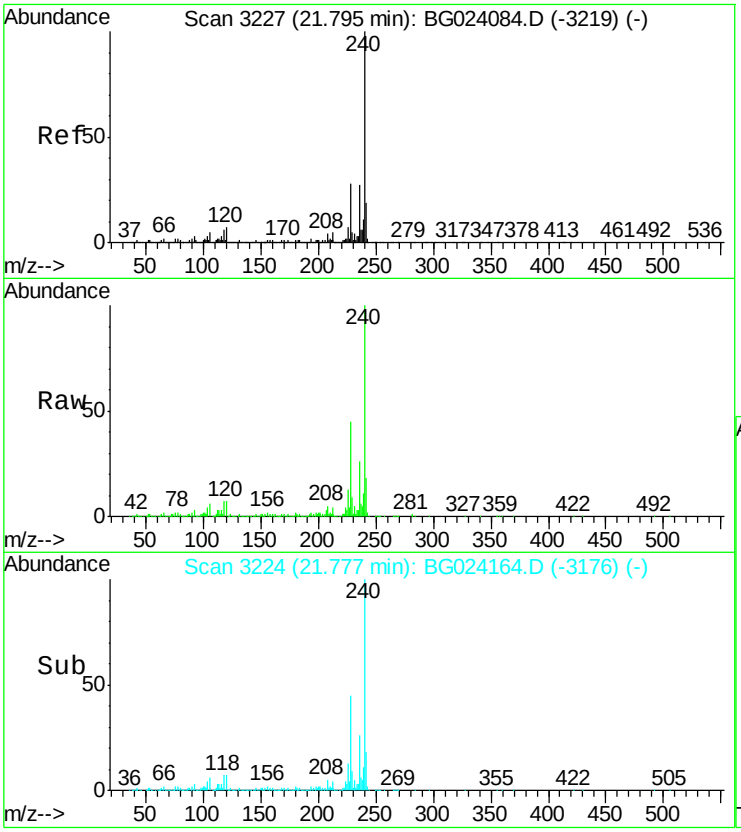


#74
Fluoranthene
Concen: 48.06 ng
RT: 19.53 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:202 Resp: 1340500

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	27.4
203	19.7	1.7	41.7



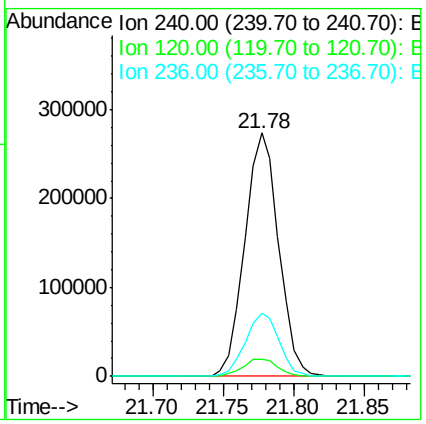


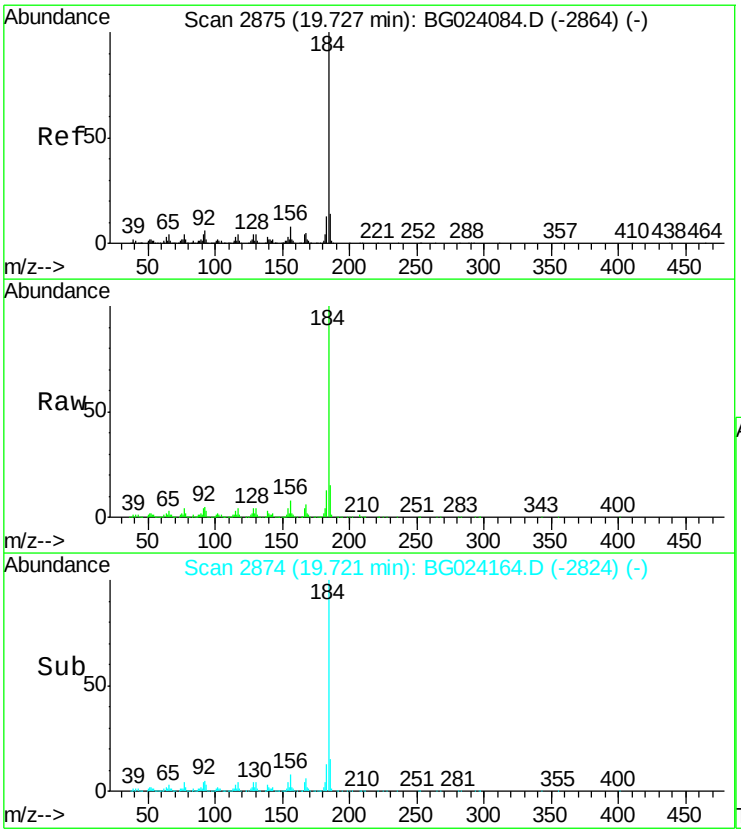
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3224
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:240 Resp: 459700

Ion	Ratio	Lower	Upper
240	100		
120	7.0	4.1	6.1#
236	25.9	21.1	31.7

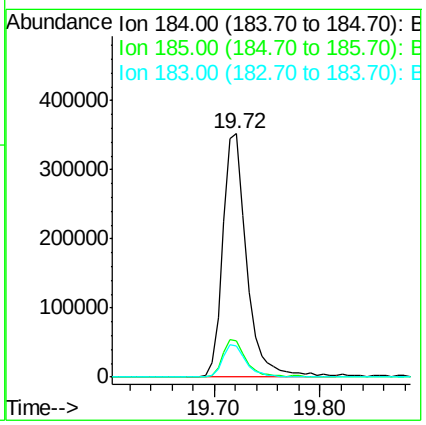


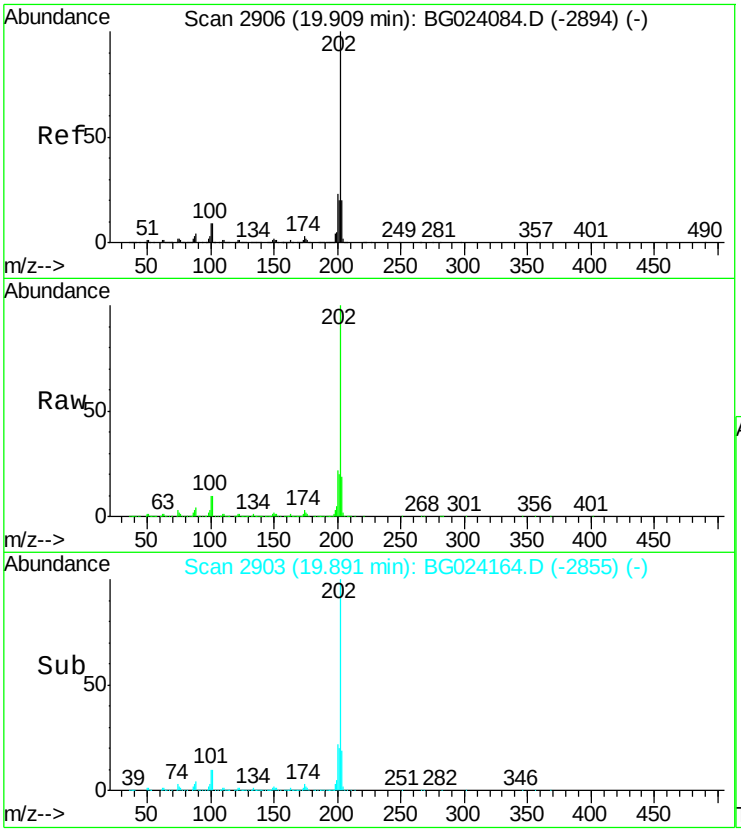


#76
Benzidine
Concen: 42.42 ng
RT: 19.72 min Scan# 2874
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:184 Resp: 552030

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	12.7	10.7	16.1



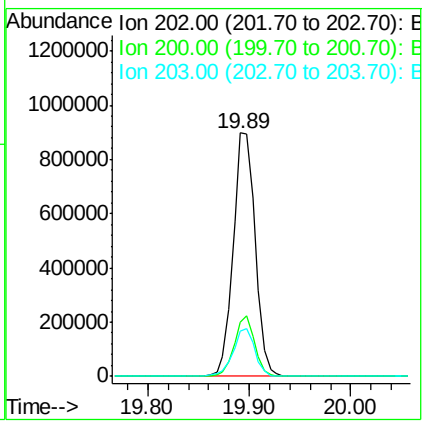


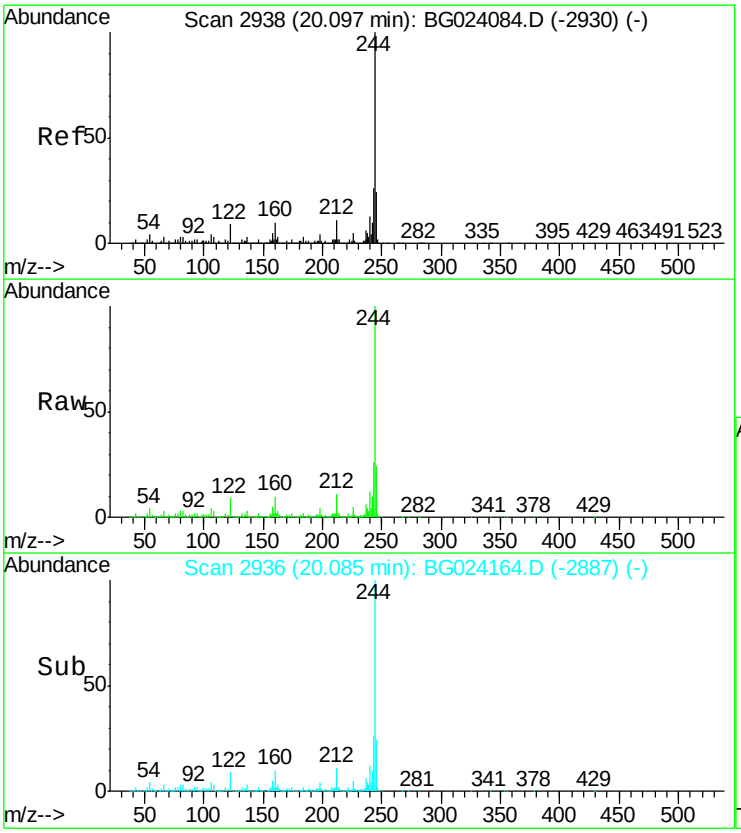
#77
Pyrene
Concen: 42.01 ng
RT: 19.89 min Scan# 2903
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:202 Resp: 1348458

Ion	Ratio	Lower	Upper
202	100		
200	22.1	21.2	31.8
203	18.7	16.8	25.2

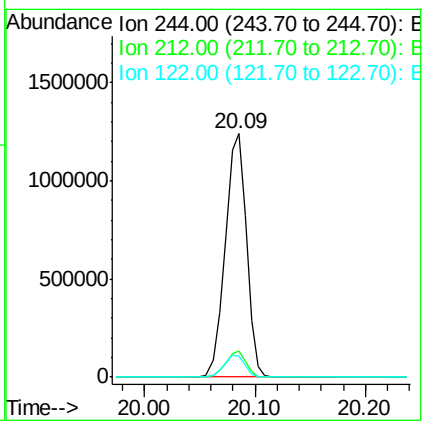


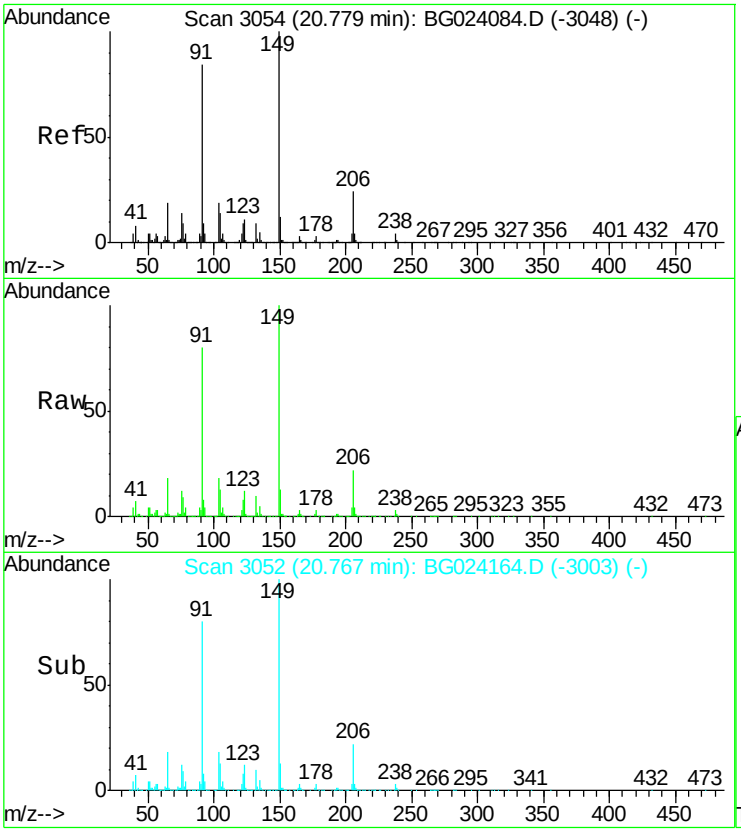


#78
Terphenyl-d14
Concen: 74.76 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:244 Resp: 1678285

Ion	Ratio	Lower	Upper
244	100		
212	10.6	10.8	16.2#
122	8.6	8.0	12.0



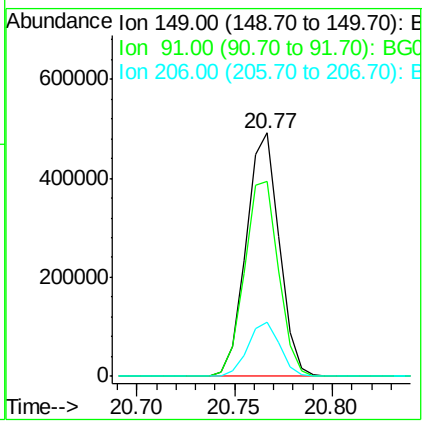


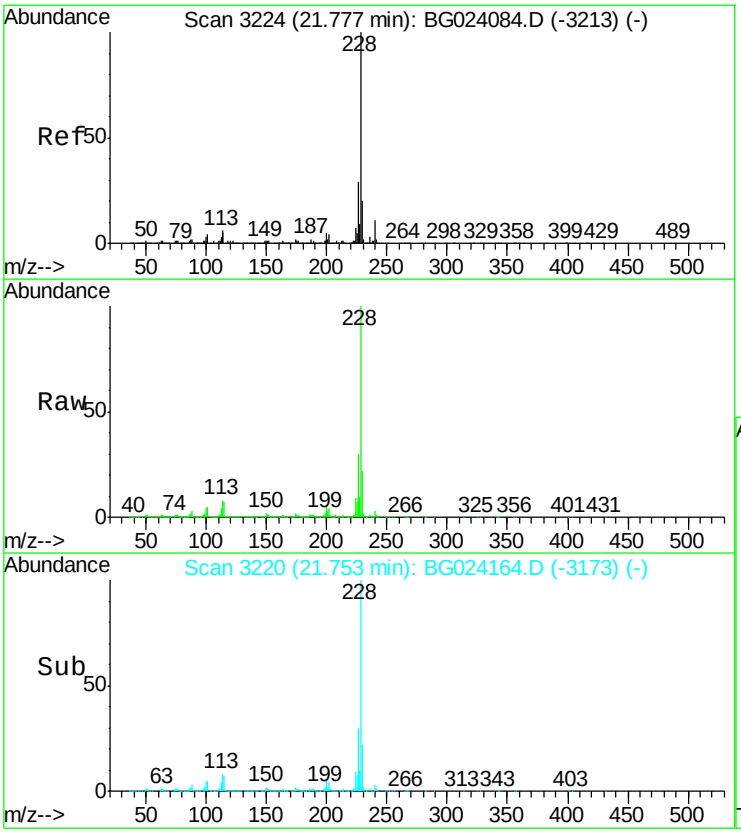
#79
Butylbenzylphthalate
Concen: 48.90 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.01 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:149 Resp: 577959

Ion	Ratio	Lower	Upper
149	100		
91	80.3	68.1	102.1
206	22.2	19.8	29.6

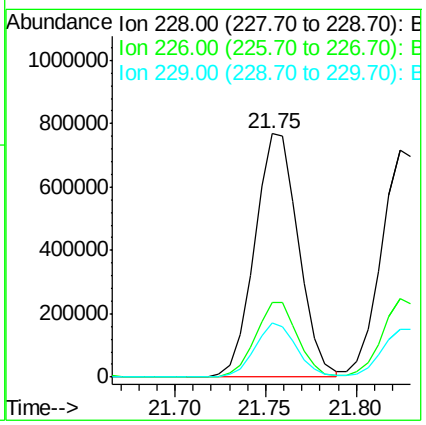


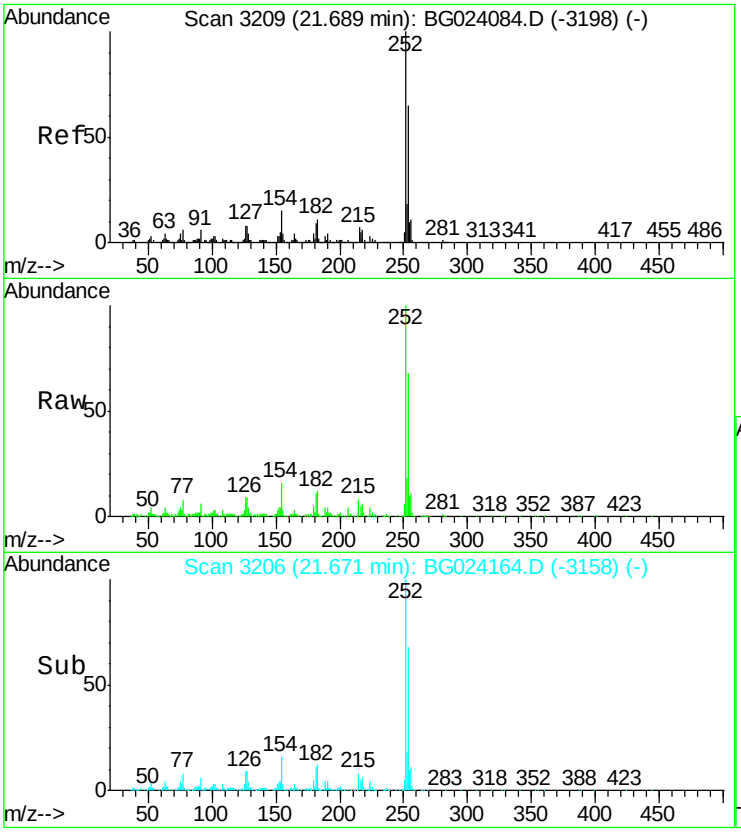


#80
Benzo(a)anthracene
Concen: 49.40 ng
RT: 21.75 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:228 Resp: 1292685

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.3	37.9
229	22.3	19.9	29.9



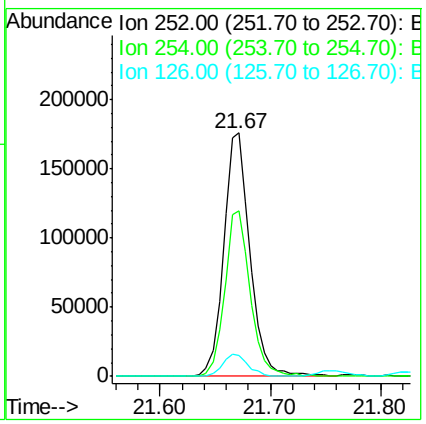


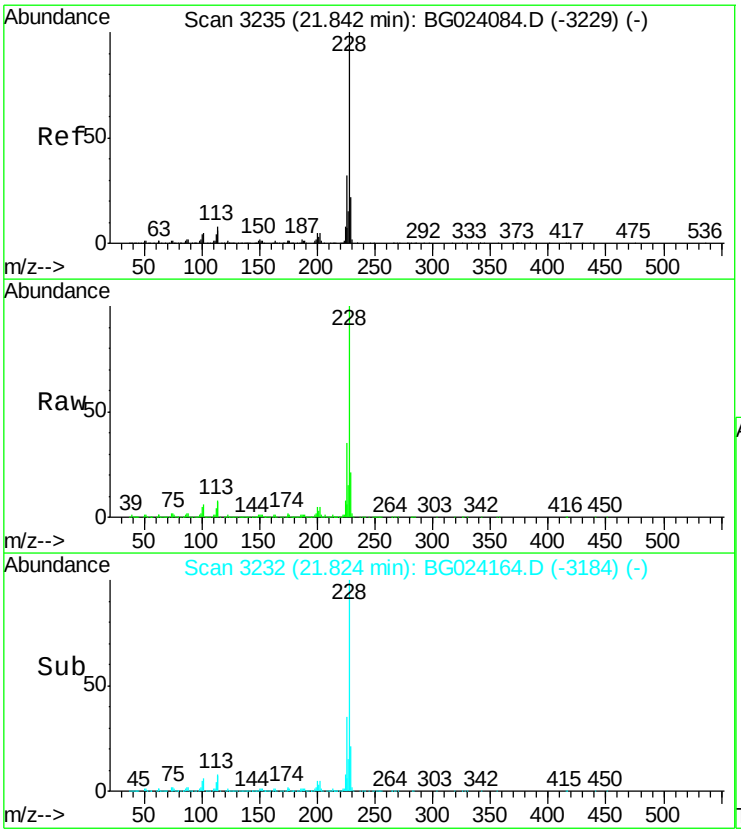
#81
3,3'-Dichlorobenzidine
Concen: 31.17 ng
RT: 21.67 min Scan# 3206
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:252 Resp: 292361

Ion	Ratio	Lower	Upper
252	100		
254	68.0	51.2	76.8
126	8.7	5.3	7.9#

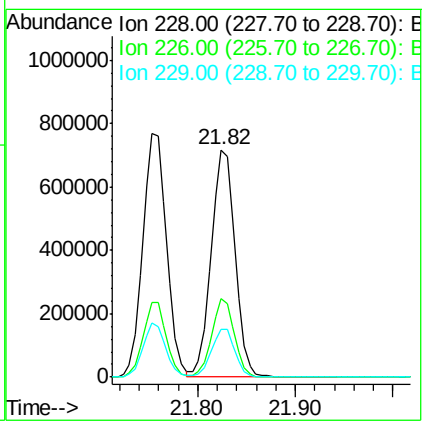


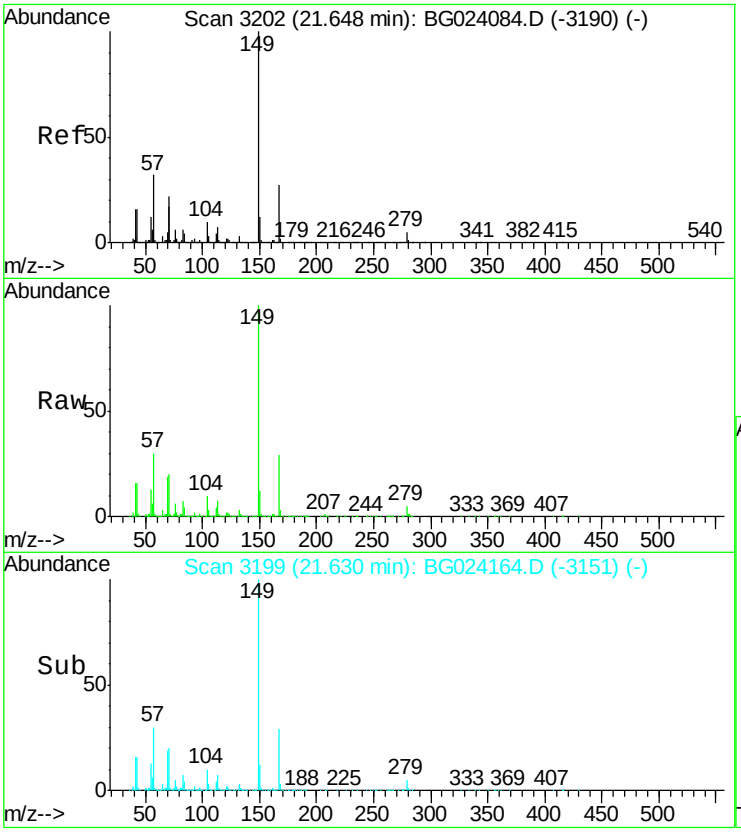


#82
Chrysene
Concen: 49.40 ng
RT: 21.82 min Scan# 3232
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:228 Resp: 1215048

Ion	Ratio	Lower	Upper
228	100		
226	34.8	26.7	40.1
229	21.1	17.4	26.2



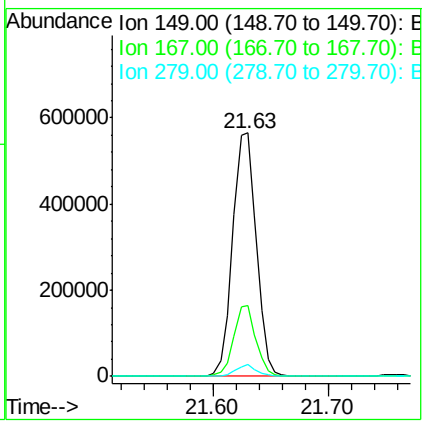


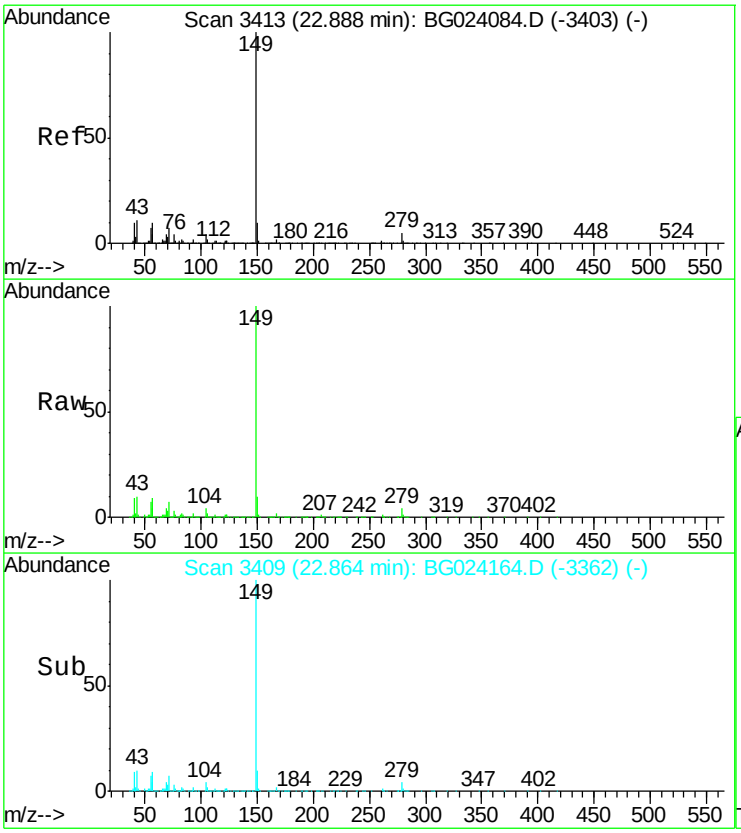
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.45 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:149 Resp: 797194

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.0	36.0
279	4.9	4.8	7.2

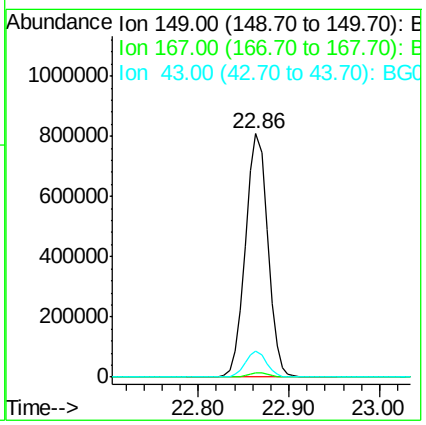


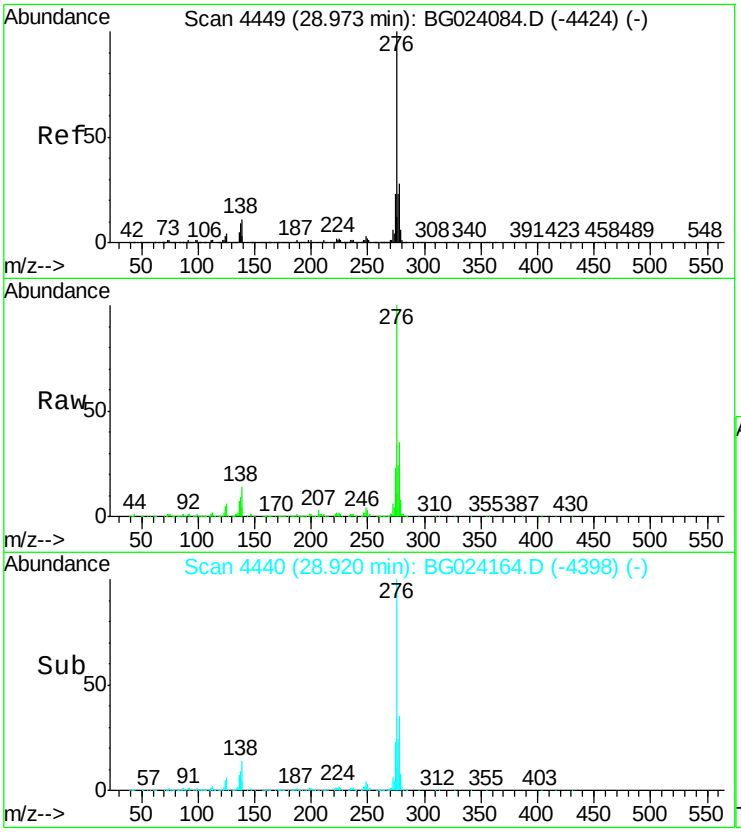


#84
Di-n-octyl phthalate
Concen: 56.45 ng
RT: 22.86 min Scan# 3409
Delta R.T. -0.02 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:149 Resp: 1375458

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.3	8.8	13.2



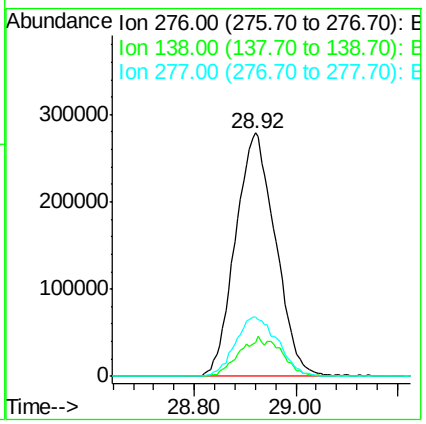


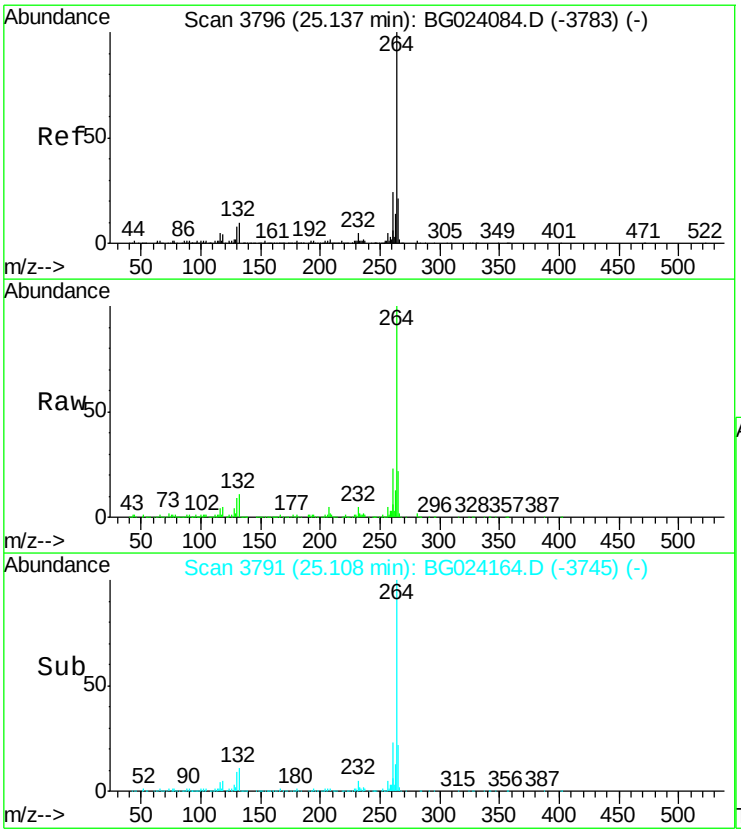
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.74 ng
RT: 28.92 min Scan# 4440
Delta R.T. -0.05 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:276 Resp: 1529131

Ion	Ratio	Lower	Upper
276	100		
138	10.2	0.0	0.0#
277	26.0	0.0	0.0#

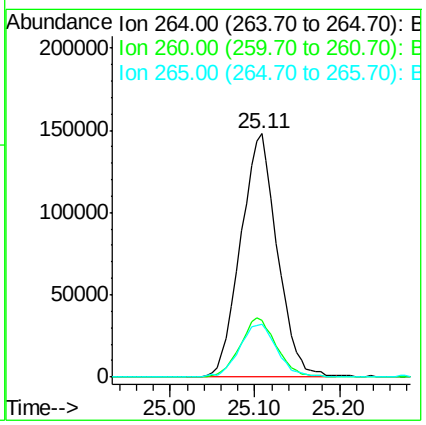


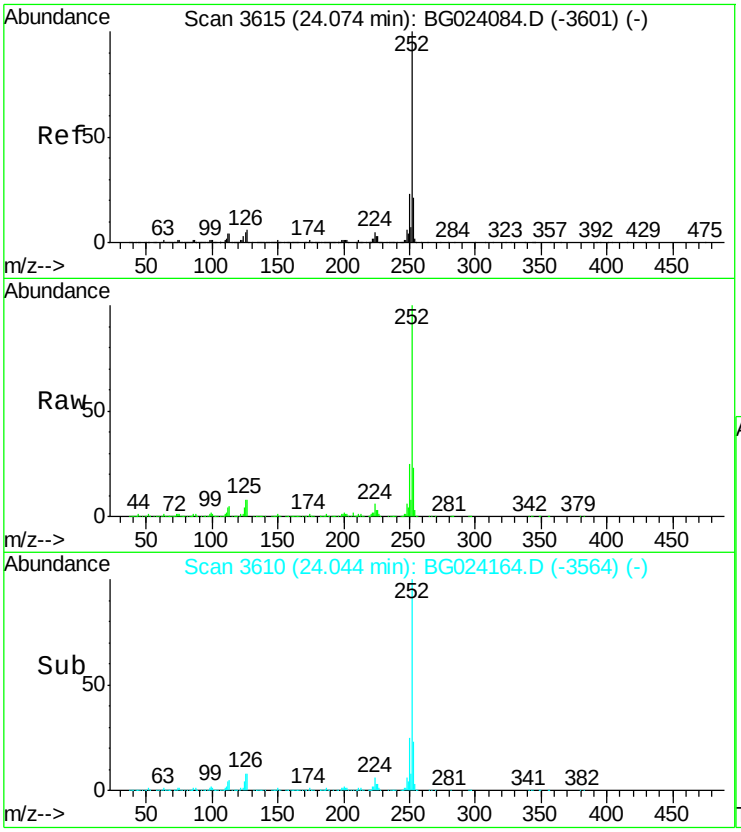


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.11 min Scan# 3791
Delta R.T. -0.03 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:264 Resp: 445474

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.4	27.6
265	21.7	18.9	28.3



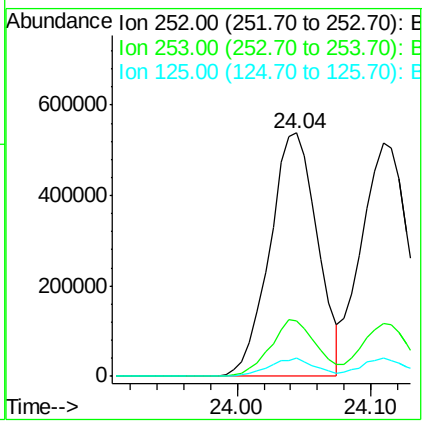


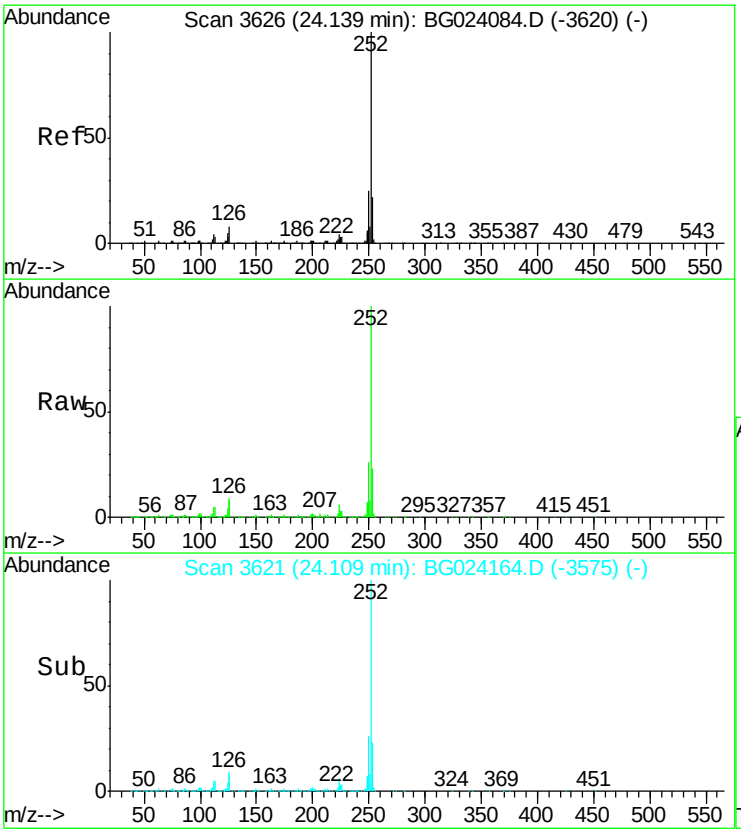
#87
Benzo(b)fluoranthene
Concen: 51.41 ng
RT: 24.04 min Scan# 3610
Delta R.T. -0.03 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:252 Resp: 1332361

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.9	28.3
125	7.5	3.9	5.9#

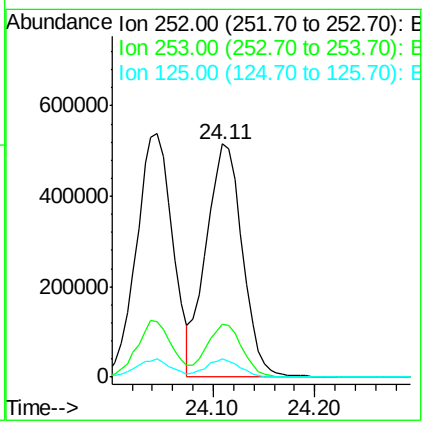


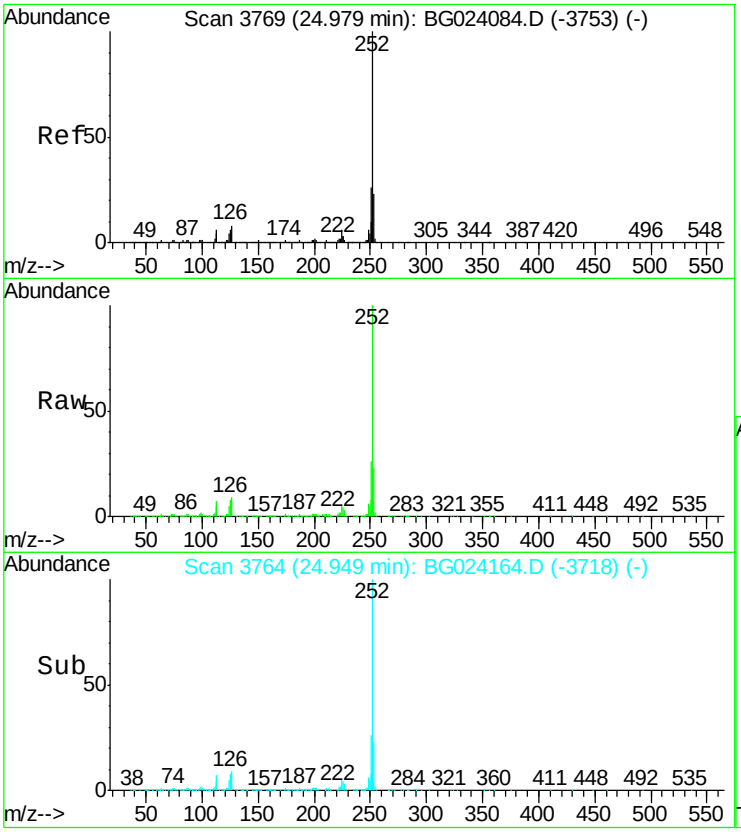


#88
Benzo(k)fluoranthene
Concen: 49.54 ng
RT: 24.11 min Scan# 3621
Delta R.T. -0.03 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:252 Resp: 1275222

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.8	28.2
125	7.7	3.2	4.8#



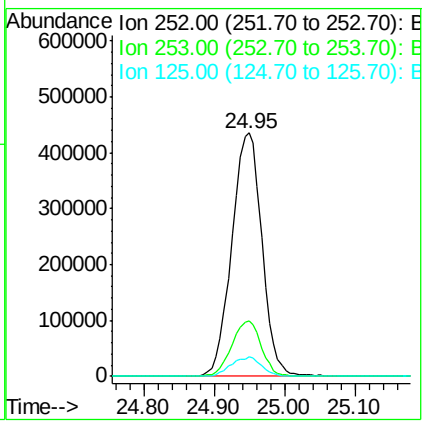


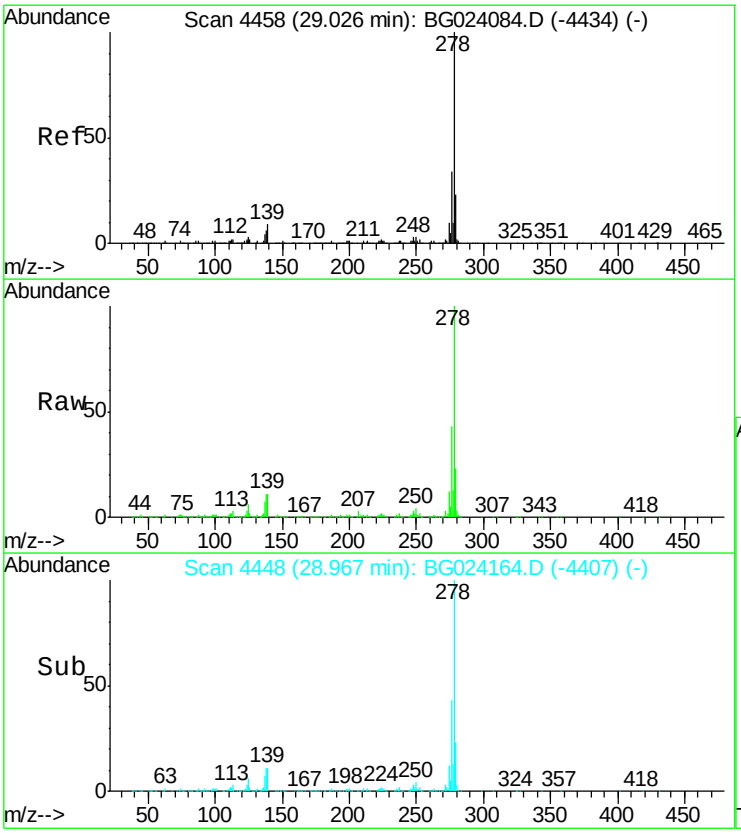
#89
Benzo(a)pyrene
Concen: 51.48 ng
RT: 24.95 min Scan# 3764
Delta R.T. -0.03 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:252 Resp: 1289717

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	8.1	3.9	5.9#

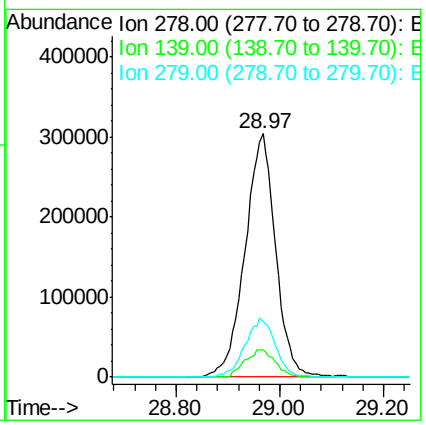


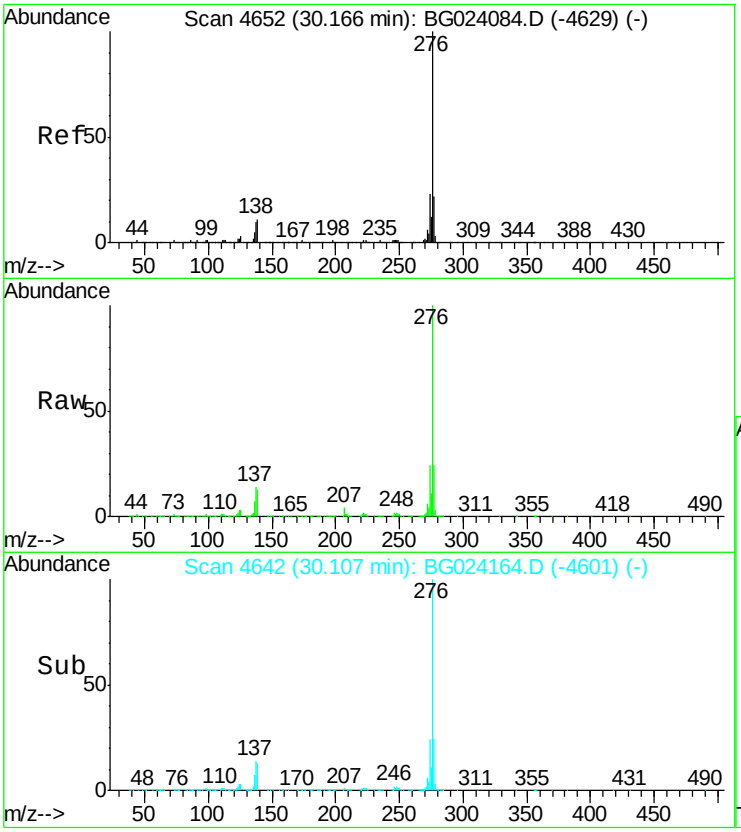


#90
Dibenzo(a,h)anthracene
Concen: 49.83 ng
RT: 28.97 min Scan# 4448
Delta R.T. -0.06 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Tgt Ion:278 Resp: 1246602

Ion	Ratio	Lower	Upper
278	100		
139	11.2	4.7	7.1#
279	22.9	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 50.72 ng
RT: 30.11 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG024164.D
Acq: 30 Sep 2016 18:05

Instrument :
BNA_G
ClientSampleId :
SUP-B046-3-6MSD

Tgt Ion:276 Resp: 1278367

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	13.2	6.8	10.2#