Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
Data File : BG015876.D
Acq On : 9 Jan 2015 18:55
Operator : TP/IZ
Sample : G1055-01MSD
Misc : S
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-02-E5-E6-E7-E8MSD

Quant Time: Jan 10 02:27:21 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	33083	20.00	ng		0.00
21) Naphthalene-d8	10.52	136	116887	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	86211	20.00	ng		0.00
63) Phenanthrene-d10	17.12	188	216359	20.00	ng		0.00
75) Chrysene-d12	21.30	240	289663	20.00	ng		0.00
86) Perylene-d12	23.57	264	225974	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	199923	51.97	ng		0.00
7) Phenol-d6	6.92	99	278937	52.06	ng		0.01
23) Nitrobenzene-d5	8.89	82	196818	33.04	ng		0.00
41) 2,4,6-Tribromophenol	15.87	330	183993	56.14	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	395634	32.78	ng		0.00
78) Terphenyl-d14	19.74	244	777806	30.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	18395	20.85	ng	#	89
3) Pyridine	3.64	79	51613	21.34	ng		97
4) n-Nitrosodimethylamine	3.56	42	27211	26.18	ng	#	96
6) Aniline	7.06	93	63539	17.54	ng	#	92
8) 2-Chlorophenol	7.31	128	64899	32.73	ng		96
9) Benzaldehyde	6.88	77	46113	25.56	ng		95
10) Phenol	6.95	94	102495	35.14	ng		96
11) bis(2-Chloroethyl)ether	7.16	93	63189	29.40	ng		100
12) 1,3-Dichlorobenzene	7.62	146	66233	27.87	ng		95
13) 1,4-Dichlorobenzene	7.77	146	69688	28.73	ng		97
14) 1,2-Dichlorobenzene	8.08	146	70413	30.59	ng		97
15) Benzyl Alcohol	7.98	79	80806	30.88	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.27	45	39740	28.95	ng		96
17) 2-Methylphenol	8.19	107	61400	30.86	ng		91
18) Hexachloroethane	8.80	117	34191	30.54	ng		90
19) n-Nitroso-di-n-propylamine	8.53	70	58974	28.22	ng		99
20) 3+4-Methylphenols	8.51	107	81409	30.68	ng		96
22) Acetophenone	8.55	105	110250	32.17	ng	#	94
24) Nitrobenzene	8.93	77	95932	31.97	ng		93
25) Isophorone	9.45	82	162908	30.84	ng		98
26) 2-Nitrophenol	9.64	139	37095	32.26	ng		92
27) 2,4-Dimethylphenol	9.71	122	64141	33.34	ng		91
28) bis(2-Chloroethoxy)methane	9.93	93	84325	32.35	ng	#	95
29) 2,4-Dichlorophenol	10.18	162	71763	36.93	ng		96
30) 1,2,4-Trichlorobenzene	10.38	180	82529	32.42	ng		84
31) Naphthalene	10.57	128	197766	31.95	ng		98
32) Benzoic acid	9.83	122	25080	30.26	ng		93
33) 4-Chloroaniline	10.68	127	50983	20.22	ng		93
34) Hexachlorobutadiene	10.85	225	72414	30.61	ng		93
35) Caprolactam	11.47	113	27661	32.37	ng		81
36) 4-Chloro-3-methylphenol	11.82	107	85407	33.73	ng		93
37) 2-Methylnaphthalene	12.18	142	149350	32.23	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	110596	34.49	ng		99
40) Hexachlorocyclopentadiene	12.53	237	121122	49.42	ng		95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
Data File : BG015876.D
Acq On : 9 Jan 2015 18:55
Operator : TP/IZ
Sample : G1055-01MSD
Misc : S
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-02-E5-E6-E7-E8MSD

Quant Time: Jan 10 02:27:21 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	71671	36.42	ng		92
43) 2,4,5-Trichlorophenol	12.88	196	75459	35.01	ng		95
45) 1,1'-Biphenyl	13.20	154	200972	32.65	ng		95
46) 2-Chloronaphthalene	13.25	162	159191	32.45	ng		97
47) 2-Nitroaniline	13.45	65	57341	35.75	ng		90
48) Acenaphthylene	14.09	152	262383	31.28	ng		98
49) Dimethylphthalate	13.83	163	240341	37.78	ng		97
50) 2,6-Dinitrotoluene	13.96	165	44615	32.52	ng		95
51) Acenaphthene	14.44	154	160559	32.58	ng		94
52) 3-Nitroaniline	14.29	138	36626	28.07	ng		96
53) 2,4-Dinitrophenol	14.49	184	25022	32.03	ng		89
54) Dibenzofuran	14.77	168	263416	32.95	ng		99
55) 4-Nitrophenol	14.61	139	69240	64.41	ng	#	82
56) 2,4-Dinitrotoluene	14.74	165	66724	33.77	ng	#	94
57) Fluorene	15.42	166	207916	31.91	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.00	232	81540	33.53	ng	#	98
59) Diethylphthalate	15.20	149	225676	32.13	ng		99
60) 4-Chlorophenyl-phenylether	15.41	204	141475	33.25	ng		94
61) 4-Nitroaniline	15.45	138	45012	29.34	ng		97
62) Azobenzene	15.71	77	238412	31.49	ng		99
64) 4,6-Dinitro-2-methylphenol	15.51	198	26678	19.05	ng		92
65) n-Nitrosodiphenylamine	15.64	169	194307	31.23	ng		97
66) 4-Bromophenyl-phenylether	16.31	248	99150	33.41	ng		92
67) Hexachlorobenzene	16.42	284	106694	31.76	ng		96
68) Atrazine	16.58	200	88619	31.88	ng		95
69) Pentachlorophenol	16.77	266	128908	60.05	ng		95
70) Phenanthrene	17.16	178	344258	29.89	ng		97
71) Anthracene	17.25	178	356443	31.16	ng		99
72) Carbazole	17.52	167	327783	29.88	ng		97
73) Di-n-butylphthalate	18.08	149	391230	30.29	ng		98
74) Fluoranthene	19.17	202	490989	28.19	ng		99
76) Benzidine	19.37	184	153120	22.83	ng		99
77) Pyrene	19.54	202	514488	33.22	ng		99
79) Butylbenzylphthalate	20.44	149	192670	33.20	ng		99
80) Benzo(a)anthracene	21.28	228	534339	31.06	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	127302	20.16	ng		92
82) Chrysene	21.34	228	499646	31.60	ng		99
83) Bis(2-ethylhexyl)phthalate	21.21	149	267962	31.76	ng		99
84) Di-n-octyl phthalate	22.09	149	458342	33.36	ng		99
85) Indeno(1,2,3-cd)pyrene	25.88	276	331407	17.74	ng		98
87) Benzo(b)fluoranthene	22.89	252	428165	30.35	ng		99
88) Benzo(k)fluoranthene	22.93	252	476752	35.10	ng		97
89) Benzo(a)pyrene	23.47	252	430053	33.84	ng		96
90) Dibenzo(a,h)anthracene	25.90	278	284692	22.79	ng		99
91) Benzo(g,h,i)perylene	26.59	276	265161	21.36	ng		100

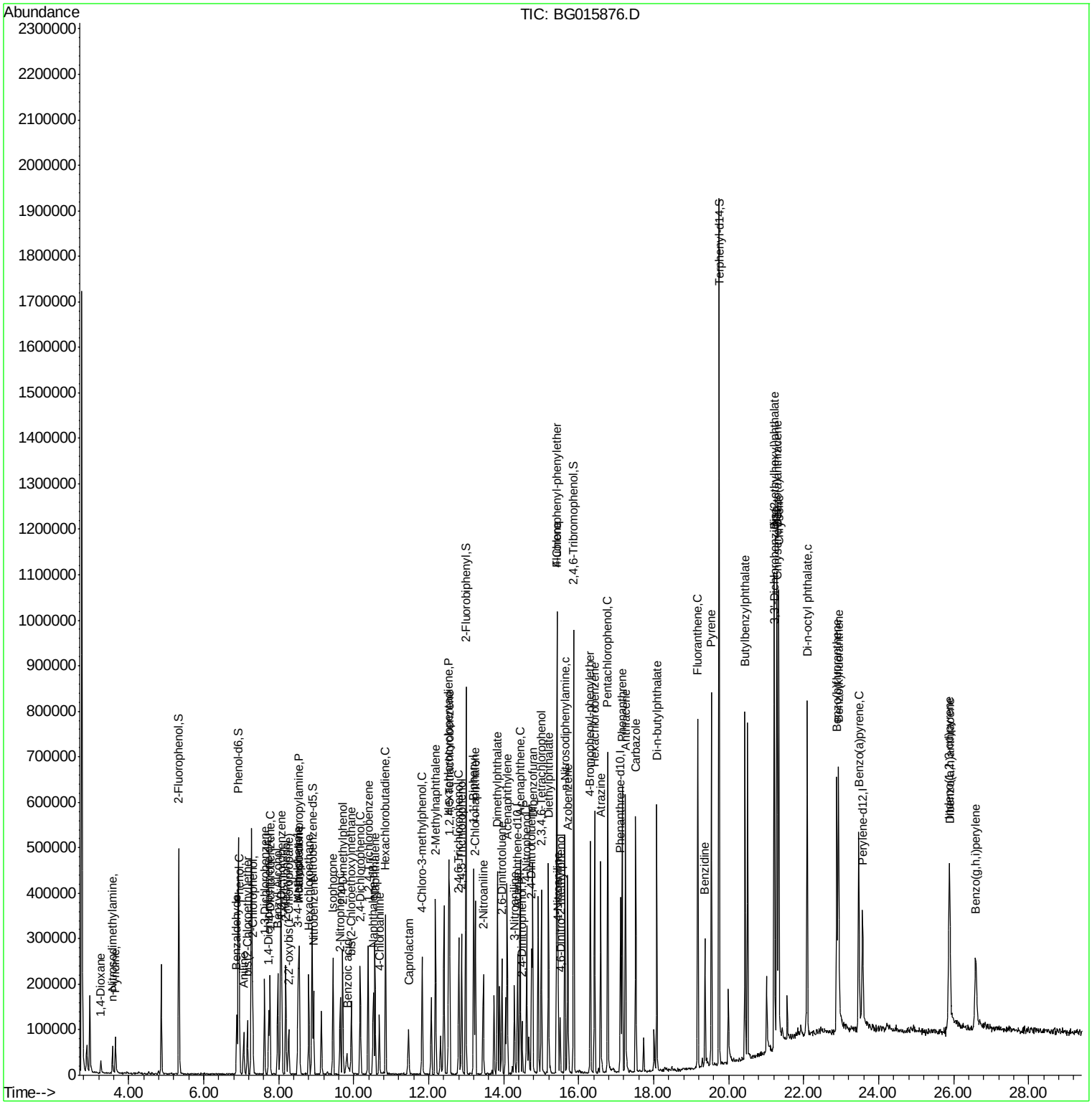
(#) = qualifier out of range (m) = manual integration (+) = signals summed

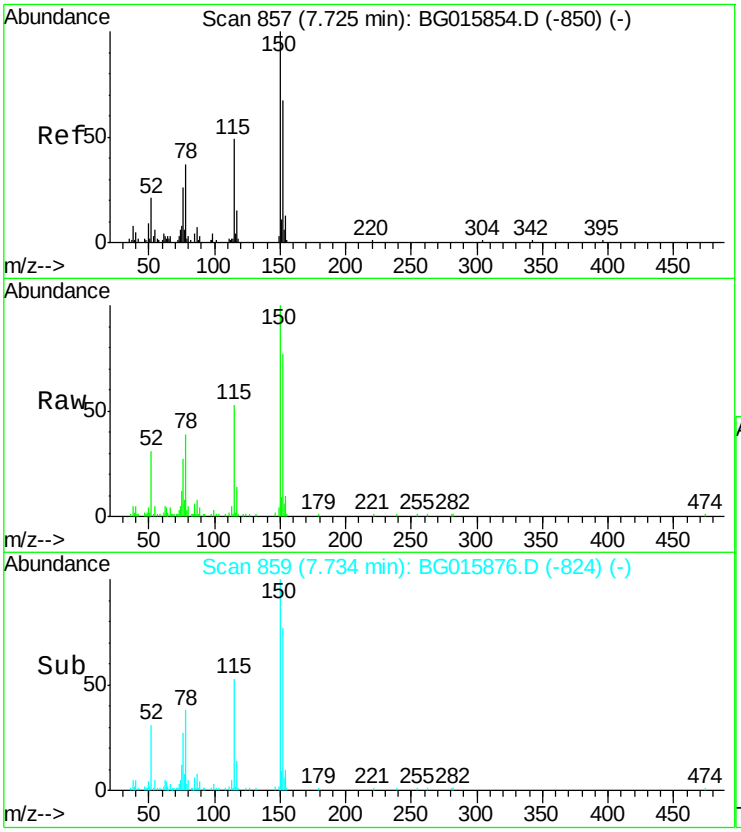
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
Data File : BG015876.D
Acq On : 9 Jan 2015 18:55
Operator : TP/IZ
Sample : G1055-01MSD
Misc : S
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Quant Time: Jan 10 02:27:21 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration



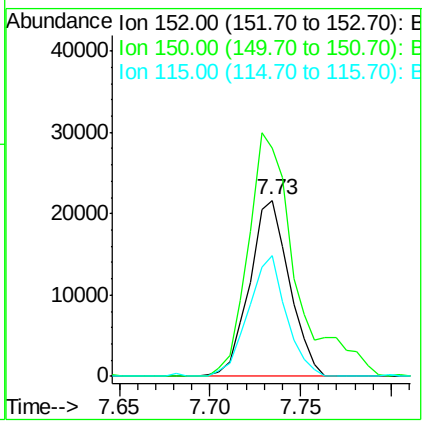


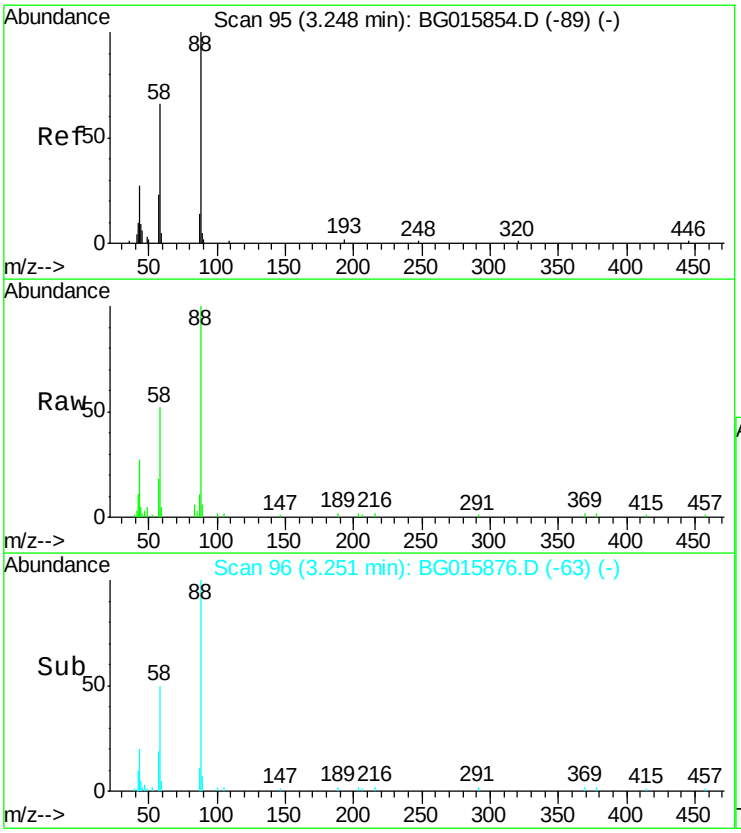
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 859
Delta R.T. 0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:152 Resp: 33083

Ion	Ratio	Lower	Upper
152	100		
150	129.5	120.5	180.7
115	68.3	54.0	81.0

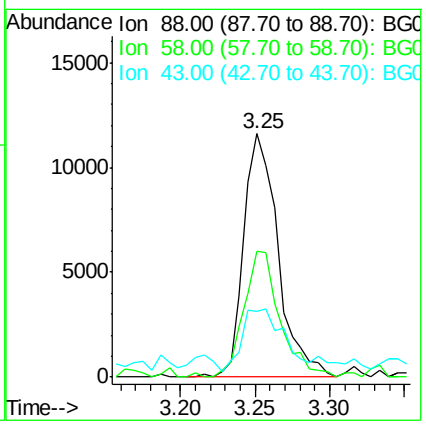


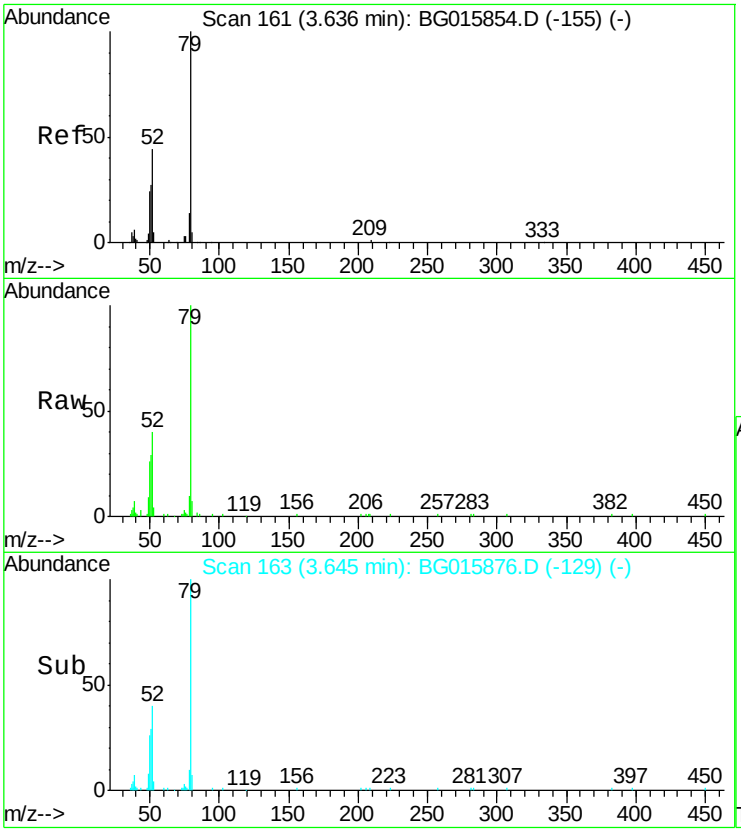


#2
1,4-Dioxane
Concen: 20.85 ng
RT: 3.25 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 88 Resp: 18395

Ion	Ratio	Lower	Upper
88	100		
58	54.3	37.9	56.9
43	31.6	20.7	31.1#



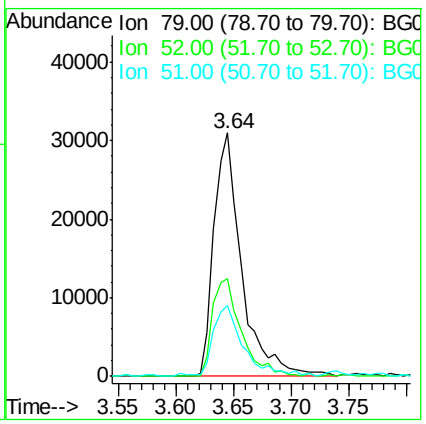


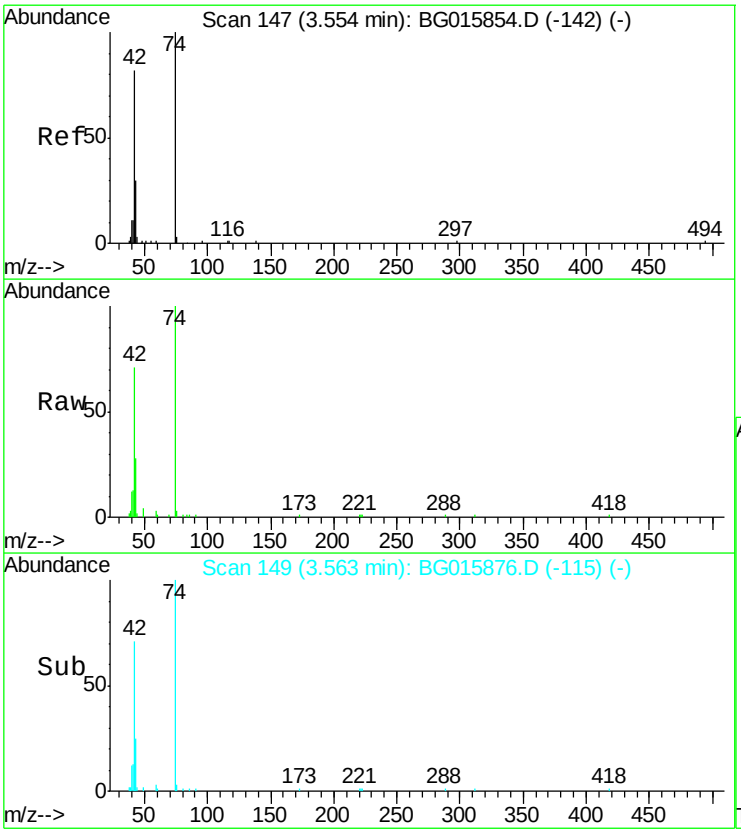
#3
Pyridine
Concen: 21.34 ng
RT: 3.64 min Scan# 163
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 79 Resp: 51613

Ion	Ratio	Lower	Upper
79	100		
52	40.3	30.6	46.0
51	29.0	24.9	37.3

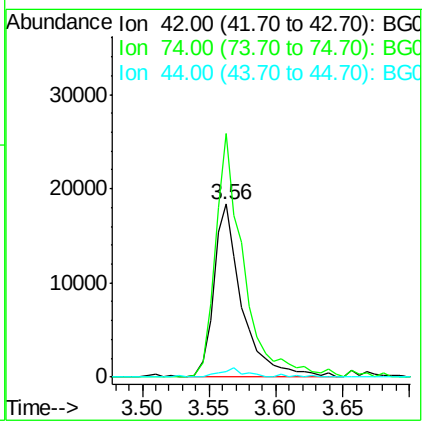


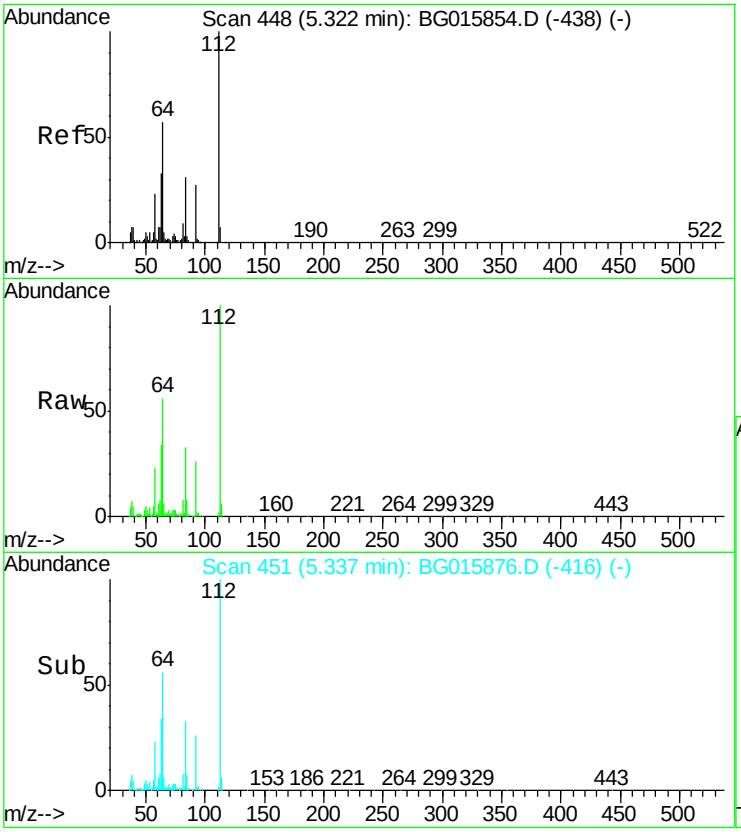


#4
n-Nitrosodimethylamine
Concen: 26.18 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 42 Resp: 27211

Ion	Ratio	Lower	Upper
42	100		
74	140.6	108.8	163.2
44	3.3	4.4	6.6#



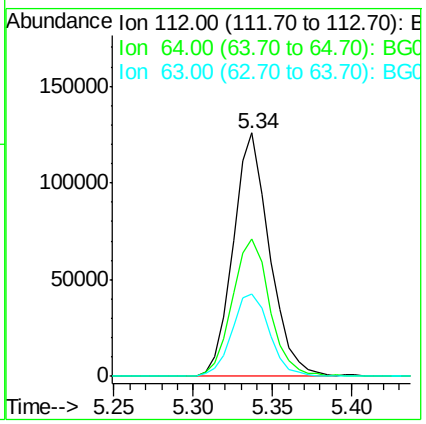


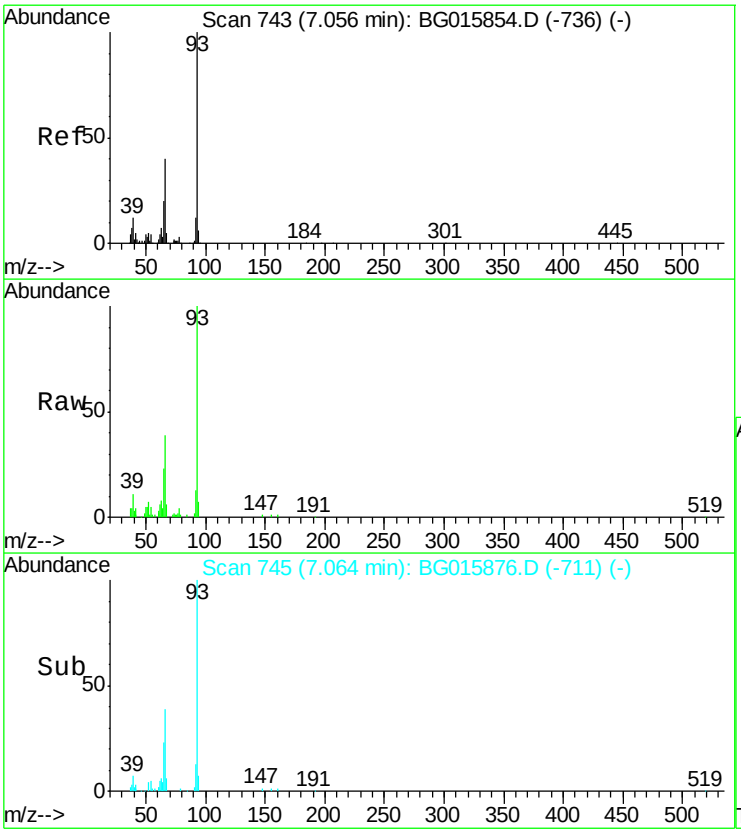
#5
2-Fluorophenol
Concen: 51.97 ng
RT: 5.34 min Scan# 451
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:112 Resp: 199923

Ion	Ratio	Lower	Upper
112	100		
64	56.2	46.8	70.2
63	33.9	30.6	45.8

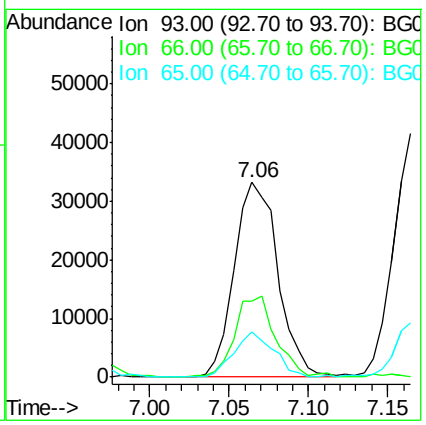


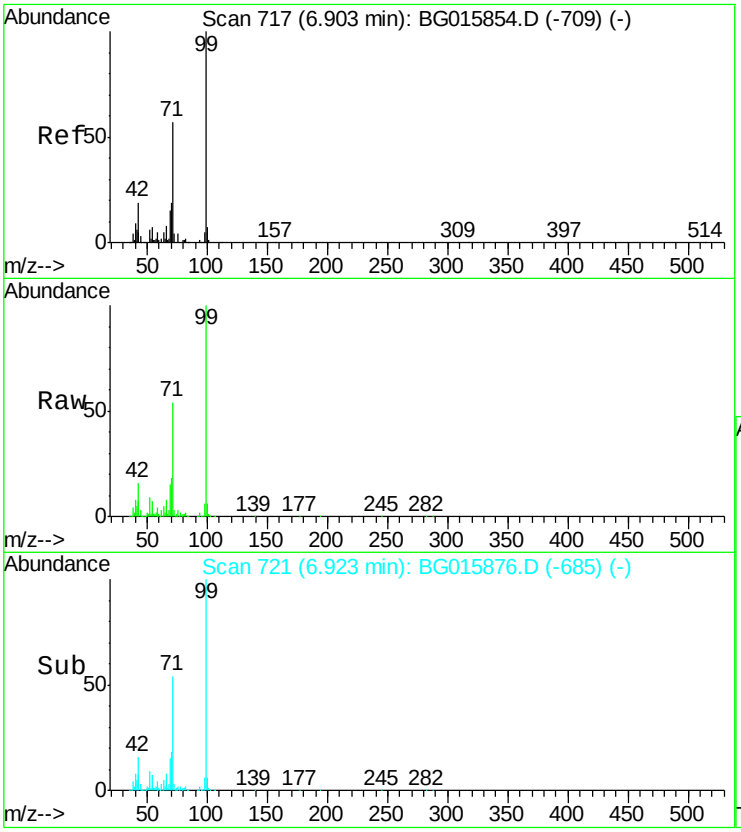


#6
Aniline
Concen: 17.54 ng
RT: 7.06 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 93 Resp: 63539

Ion	Ratio	Lower	Upper
93	100		
66	39.3	28.7	43.1
65	23.5	14.7	22.1#



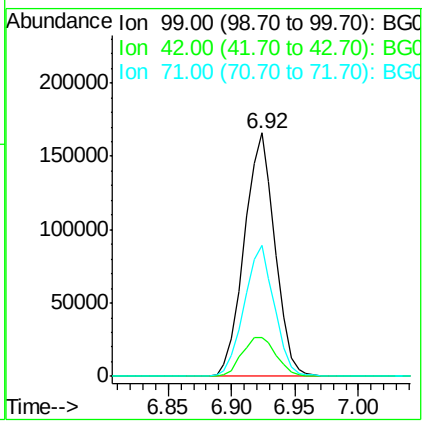


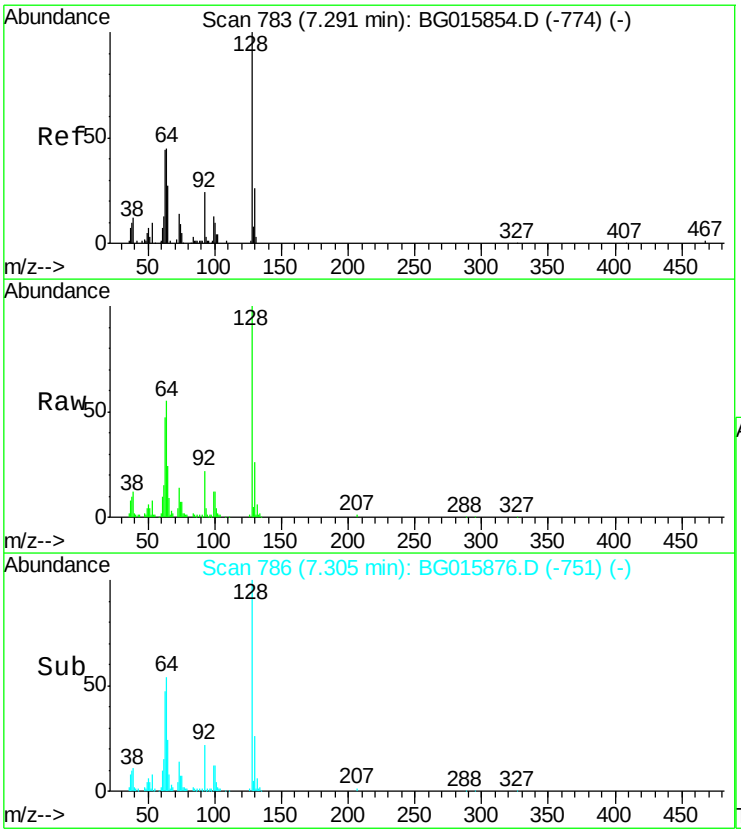
#7
Phenol-d6
Concen: 52.06 ng
RT: 6.92 min Scan# 721
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 99 Resp: 278937

Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.8	20.8
71	54.0	42.8	64.2

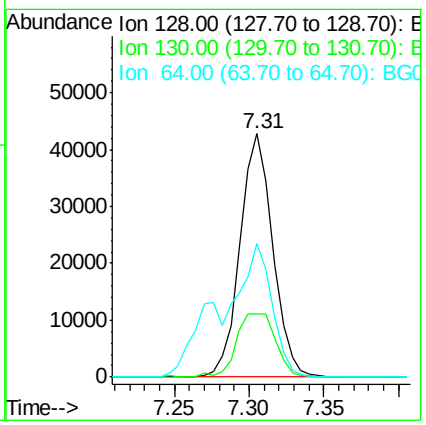


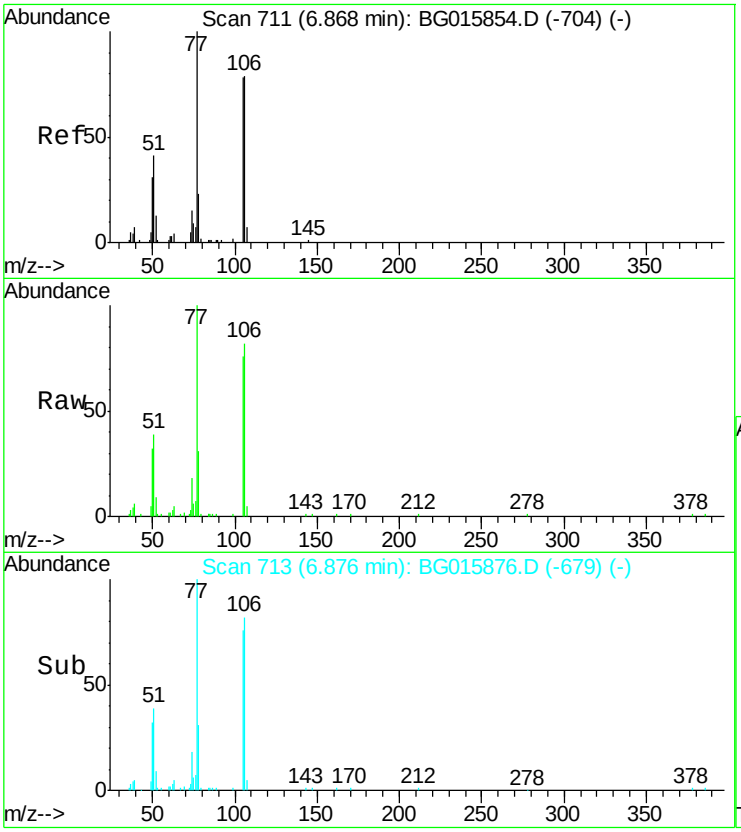


#8
2-Chlorophenol
Concen: 32.73 ng
RT: 7.31 min Scan# 786
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:128 Resp: 64899

Ion	Ratio	Lower	Upper
128	100		
130	26.0	10.6	50.6
64	54.8	36.4	76.4



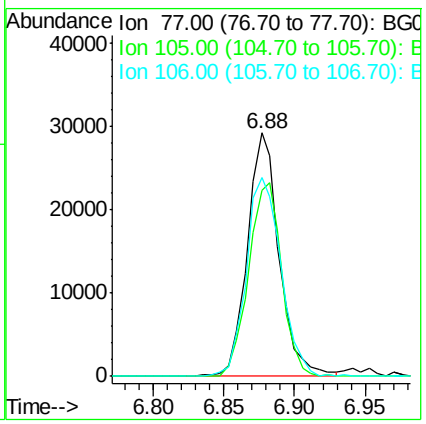


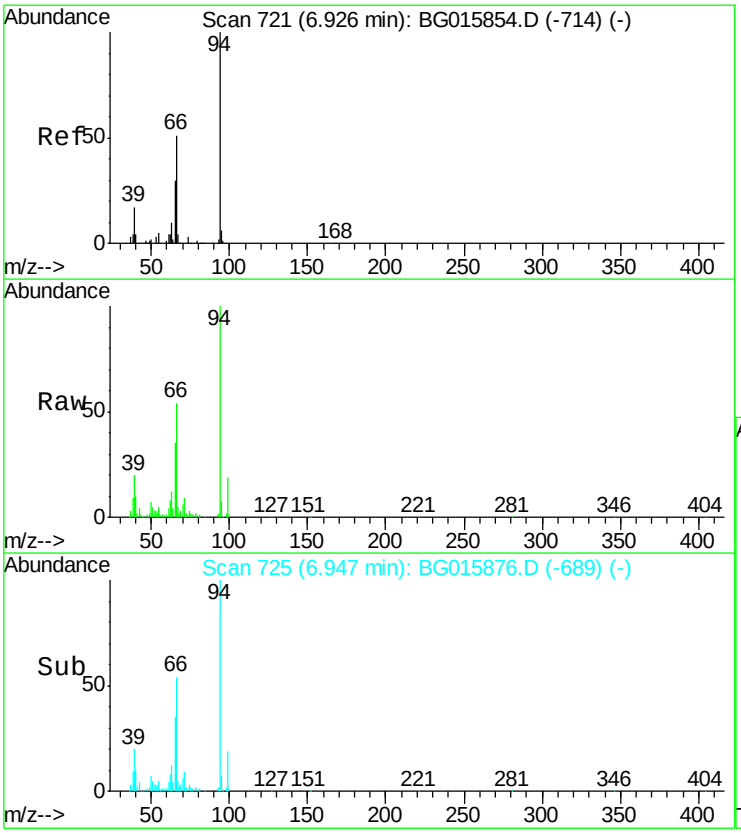
#9
Benzaldehyde
Concen: 25.56 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 77 Resp: 46113

Ion	Ratio	Lower	Upper
77	100		
105	76.3	62.4	102.4
106	81.7	59.5	99.5

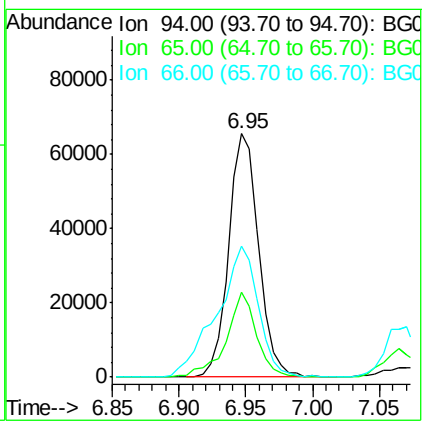


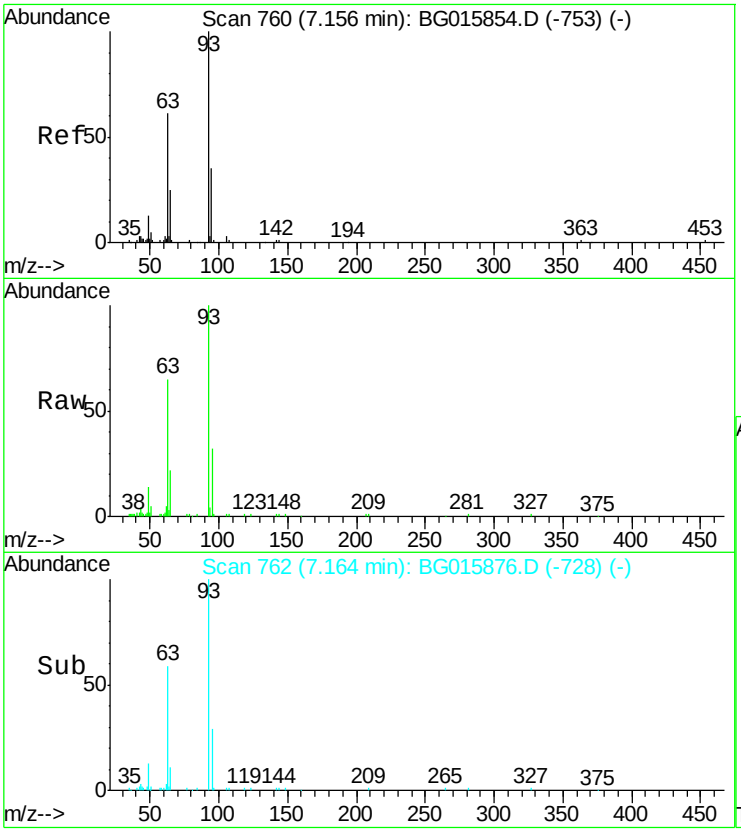


#10
Phenol
Concen: 35.14 ng
RT: 6.95 min Scan# 725
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 94 Resp: 102495

Ion	Ratio	Lower	Upper
94	100		
65	34.8	9.7	49.7
66	53.6	33.8	73.8



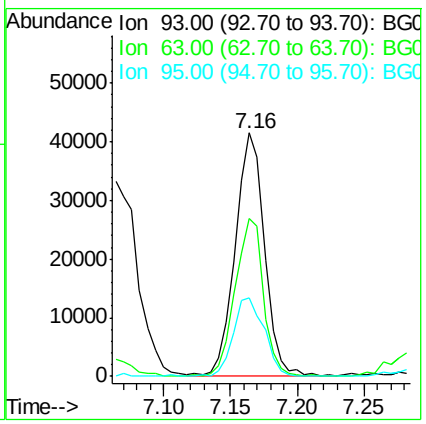


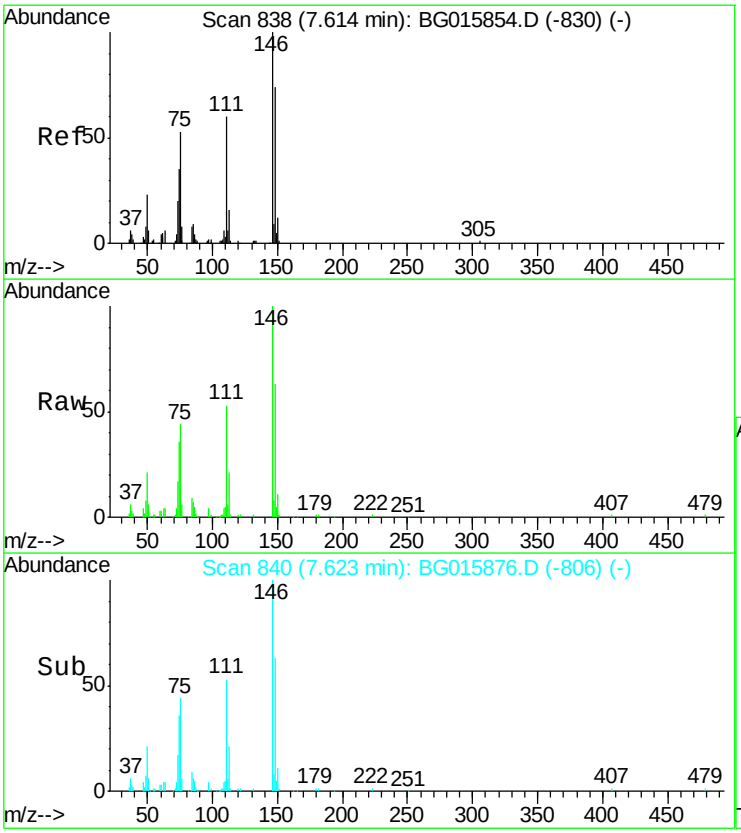
#11
bis(2-Chloroethyl)ether
Concen: 29.40 ng
RT: 7.16 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 93 Resp: 63189

Ion	Ratio	Lower	Upper
93	100		
63	64.9	45.1	85.1
95	32.4	12.1	52.1

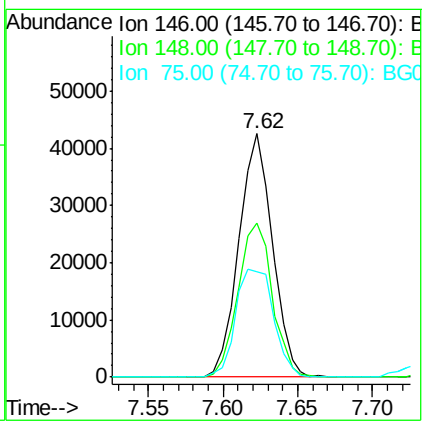


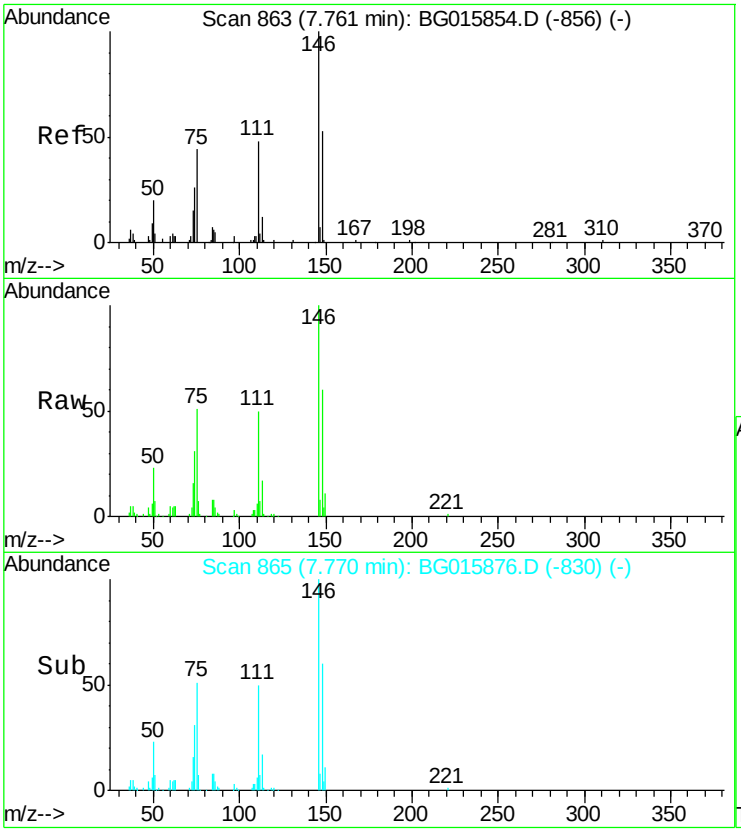


#12
1,3-Dichlorobenzene
Concen: 27.87 ng
RT: 7.62 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:146 Resp: 66233

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.5	78.7
75	43.5	38.9	58.3



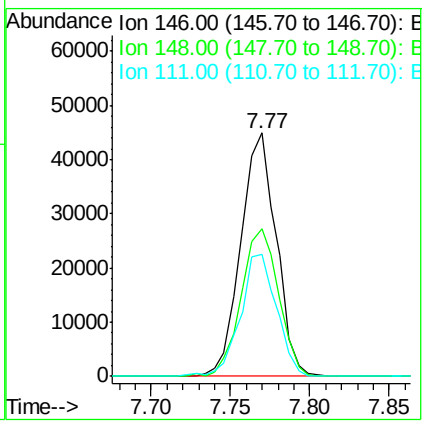


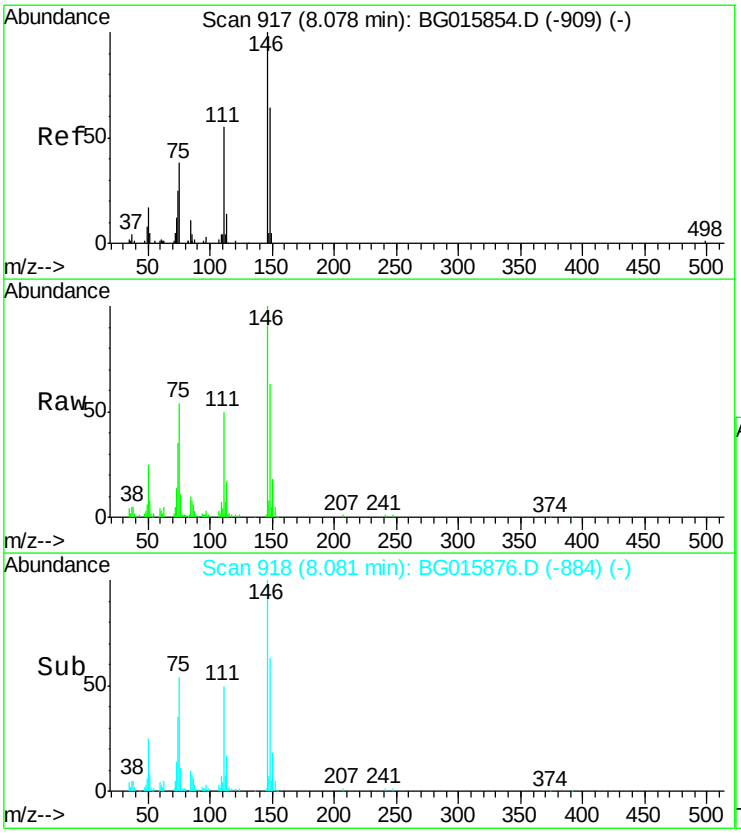
#13
1,4-Dichlorobenzene
Concen: 28.73 ng
RT: 7.77 min Scan# 865
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:146 Resp: 69688

Ion	Ratio	Lower	Upper
146	100		
148	60.4	46.5	69.7
111	49.9	41.8	62.6

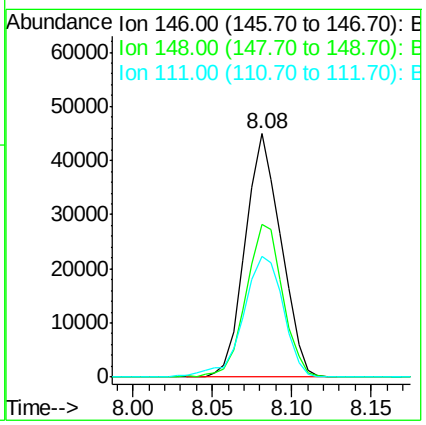


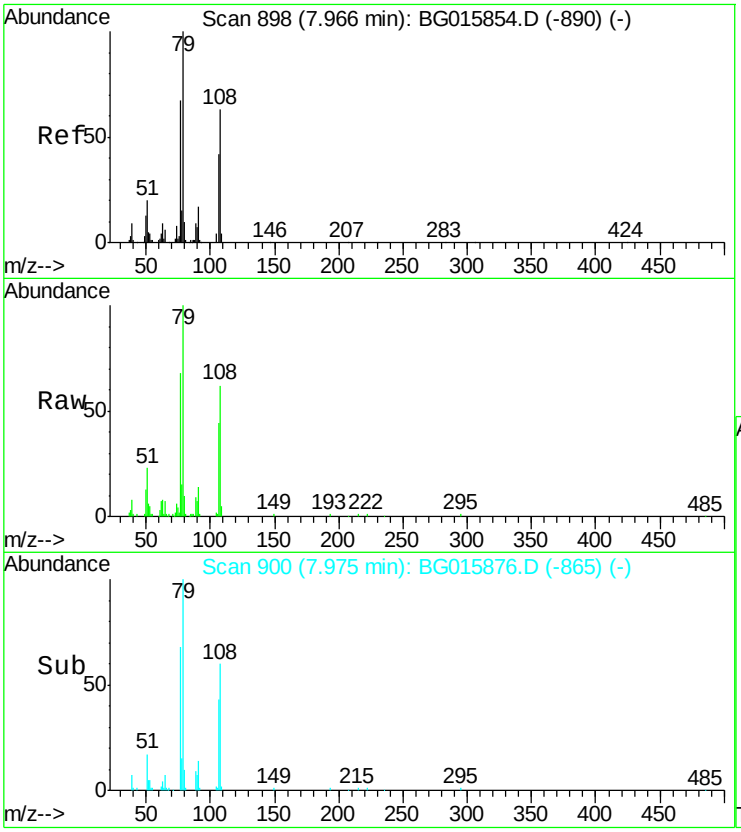


#14
1,2-Dichlorobenzene
Concen: 30.59 ng
RT: 8.08 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:146 Resp: 70413

Ion	Ratio	Lower	Upper
146	100		
148	62.9	46.7	70.1
111	49.6	39.6	59.4



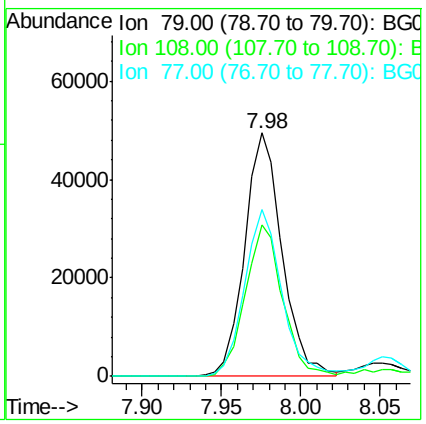


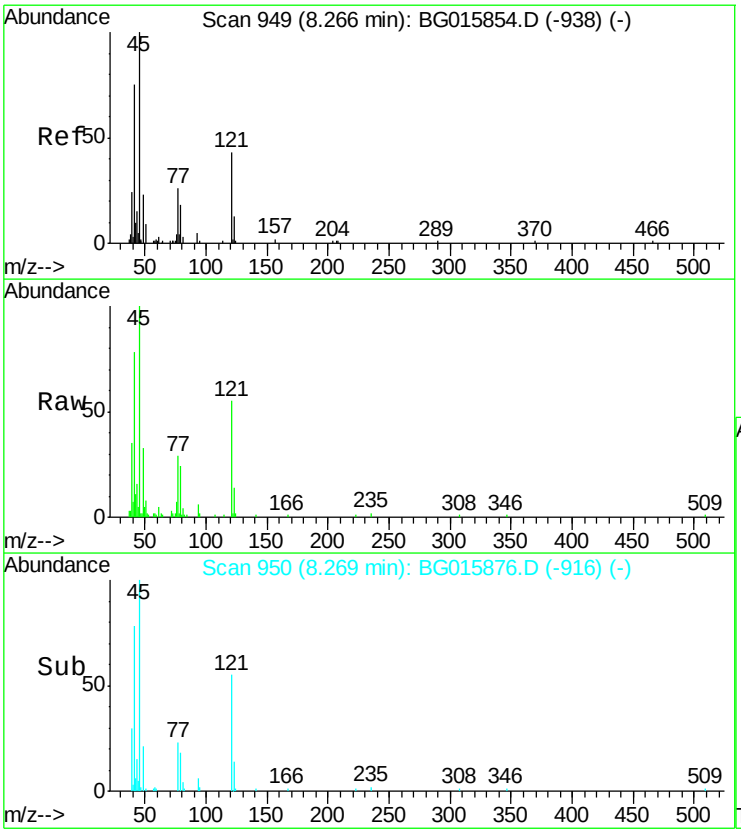
#15
Benzyl Alcohol
Concen: 30.88 ng
RT: 7.98 min Scan# 900
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 79 Resp: 80806

Ion	Ratio	Lower	Upper
79	100		
108	62.3	47.0	70.4
77	68.3	53.1	79.7

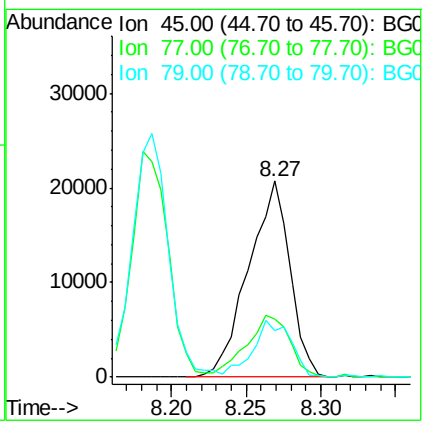


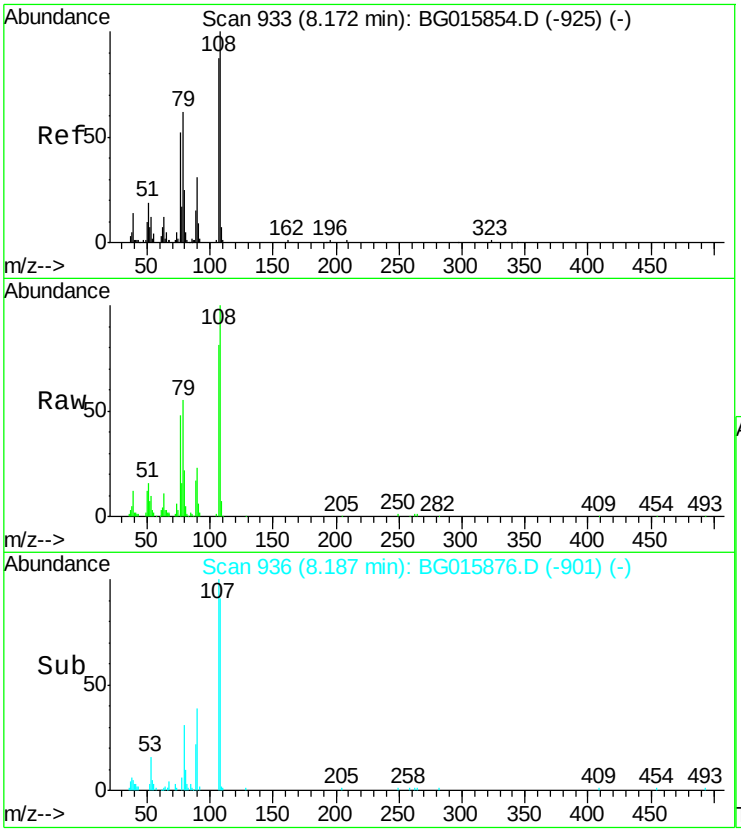


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.95 ng
RT: 8.27 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 45 Resp: 39740

Ion	Ratio	Lower	Upper
45	100		
77	29.3	9.7	49.7
79	23.5	7.8	47.8



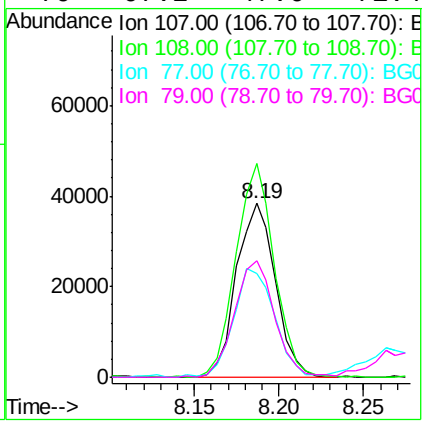


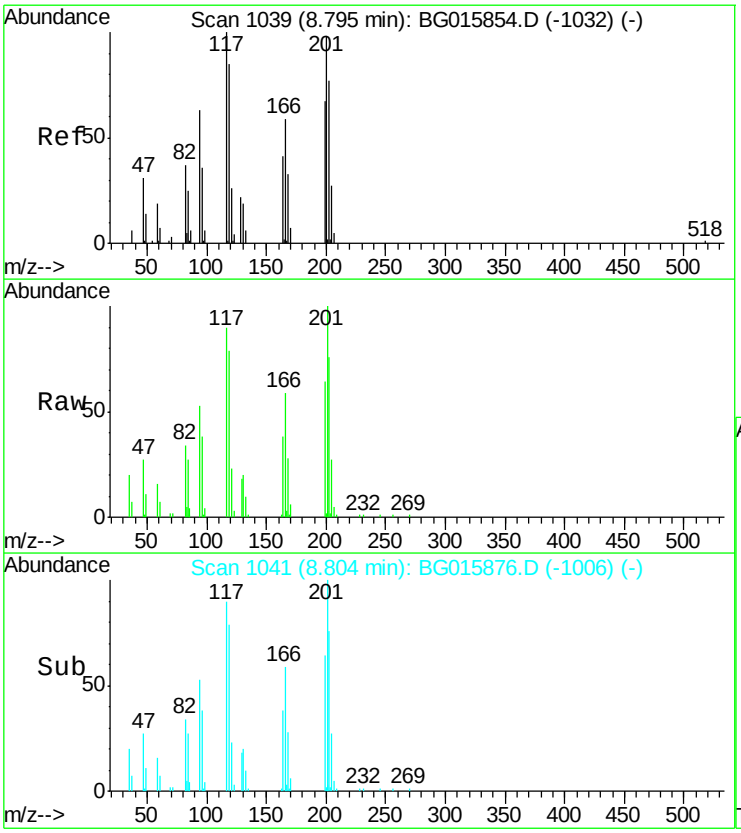
#17
2-Methylphenol
Concen: 30.86 ng
RT: 8.19 min Scan# 936
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:107 Resp: 61400

Ion	Ratio	Lower	Upper
107	100		
108	123.1	88.9	133.3
77	59.6	46.6	69.8
79	67.2	47.6	71.4

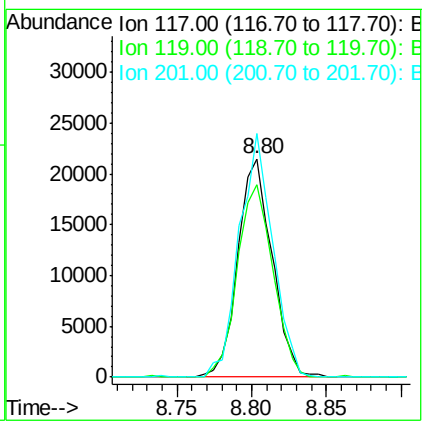


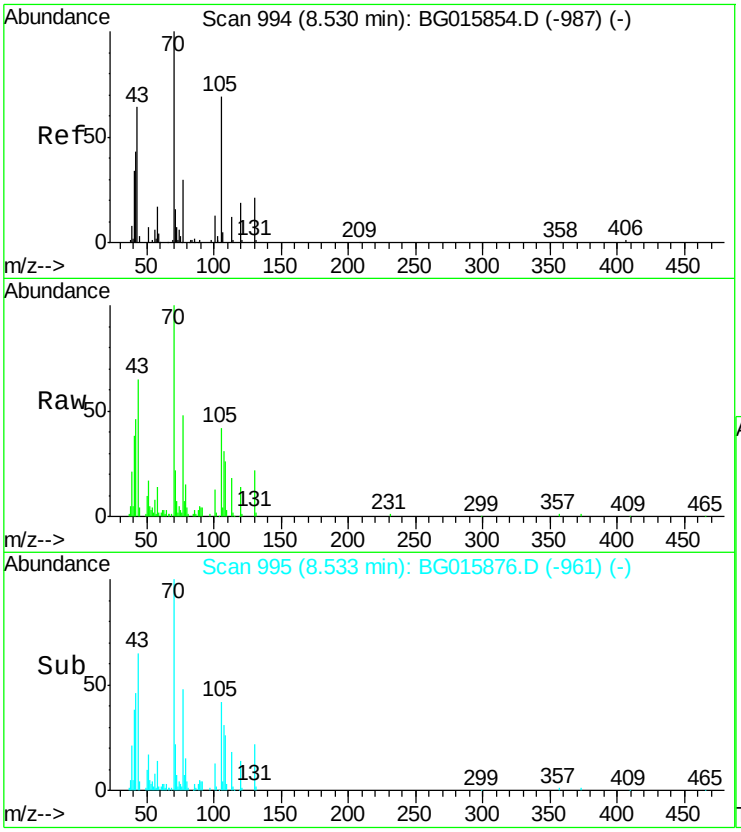


#18
Hexachloroethane
Concen: 30.54 ng
RT: 8.80 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:117 Resp: 34191

Ion	Ratio	Lower	Upper
117	100		
119	88.3	79.5	119.3
201	115.3	84.8	127.2



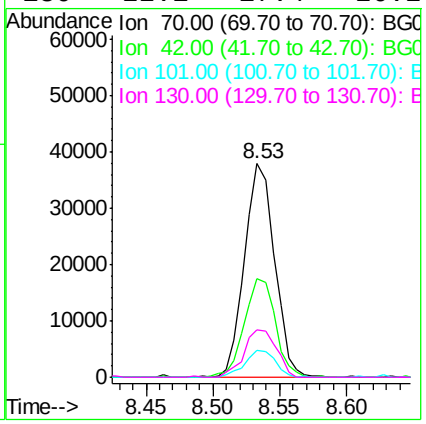


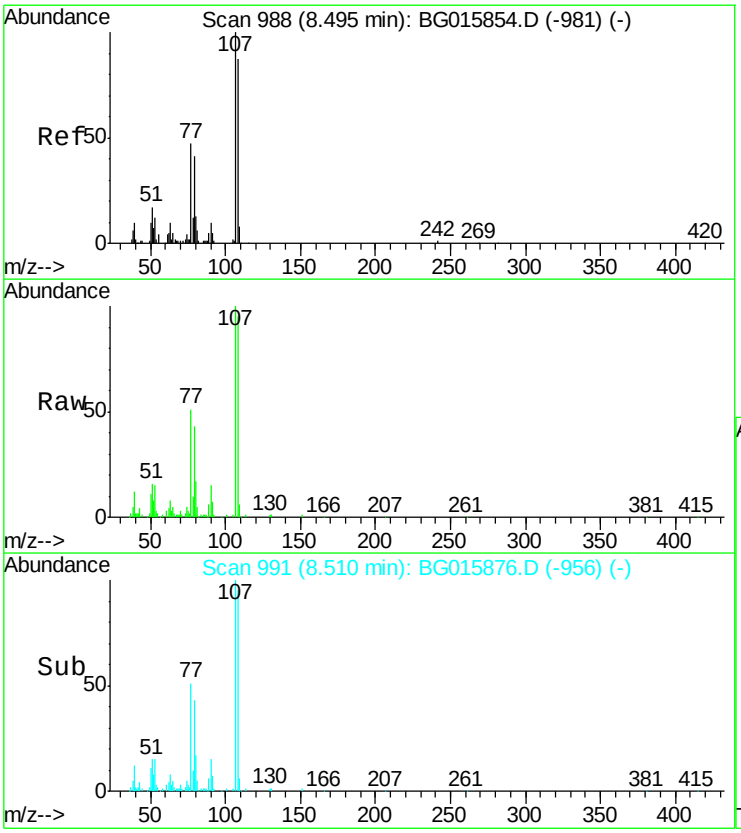
#19
n-Nitroso-di-n-propylamine
Concen: 28.22 ng
RT: 8.53 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 70 Resp: 58974

Ion	Ratio	Lower	Upper
70	100		
42	46.1	36.6	54.8
101	12.7	9.4	14.2
130	22.1	17.4	26.2

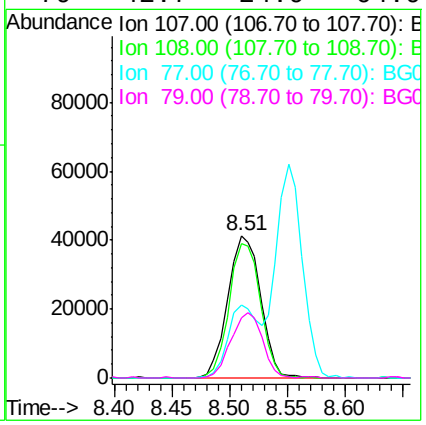


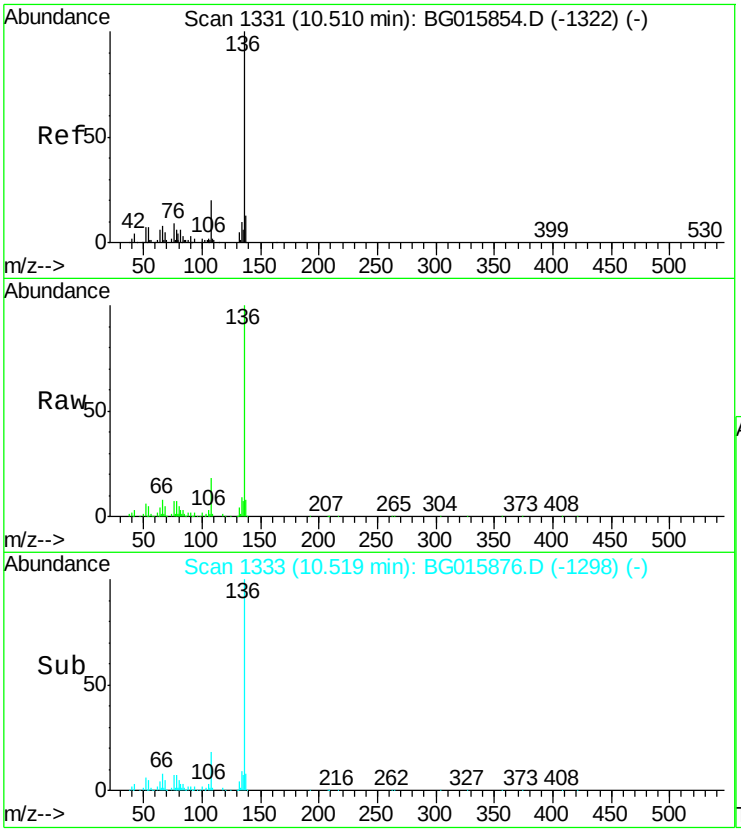


#20
3+4-Methylphenols
Concen: 30.68 ng
RT: 8.51 min Scan# 991
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:107 Resp: 81409

Ion	Ratio	Lower	Upper
107	100		
108	94.6	80.9	120.9
77	51.3	32.1	72.1
79	42.7	24.9	64.9



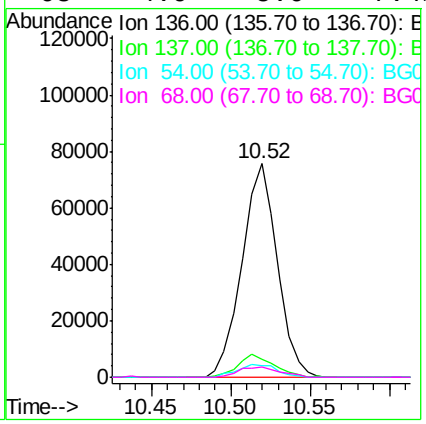


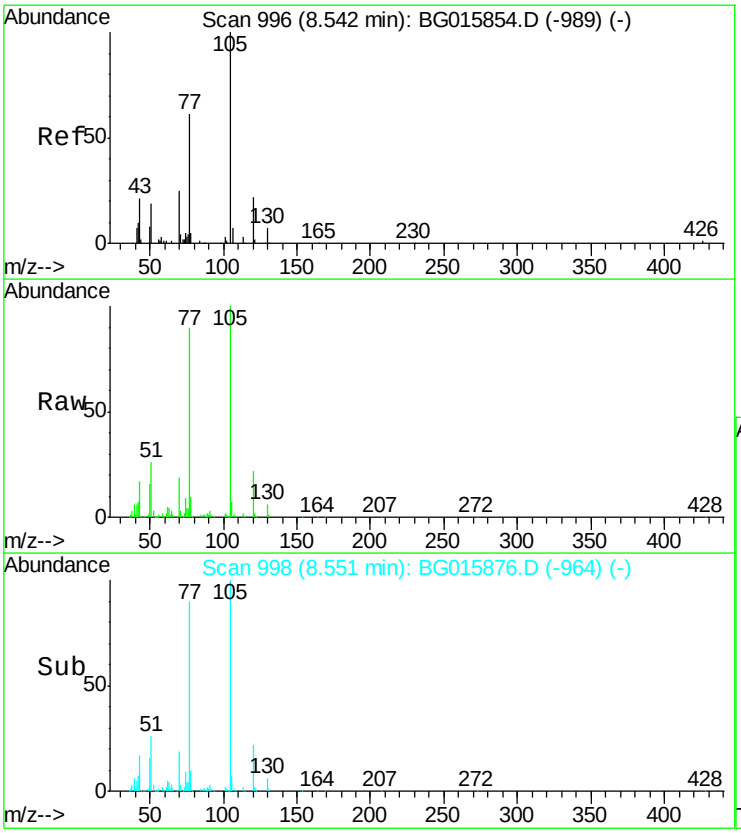
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.52 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:136 Resp: 116887

Ion	Ratio	Lower	Upper
136	100		
137	8.3	9.6	14.4#
54	5.7	4.5	6.7
68	4.9	5.0	7.4#

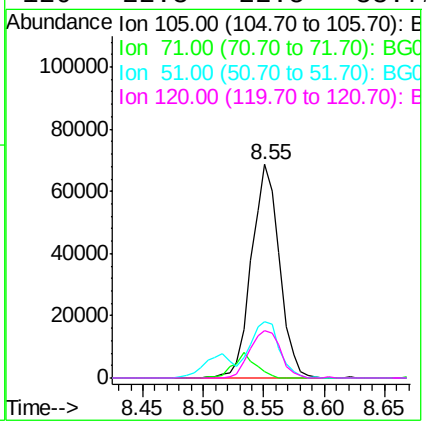


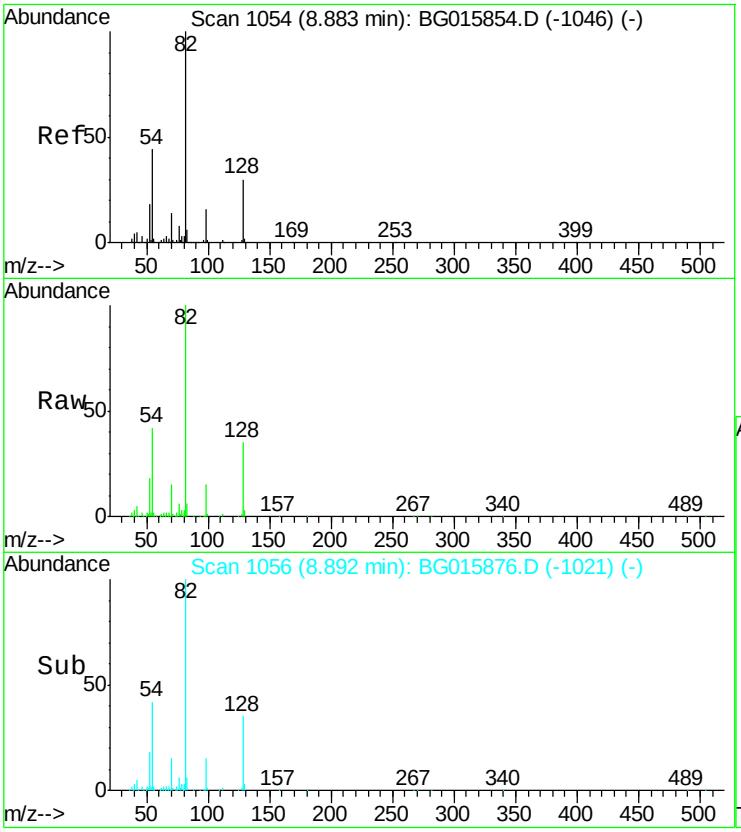


#22
Acetophenone
Concen: 32.17 ng
RT: 8.55 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:105 Resp: 110250

Ion	Ratio	Lower	Upper
105	100		
71	2.8	0.9	1.3#
51	26.5	21.4	32.2
120	22.3	22.5	33.7#



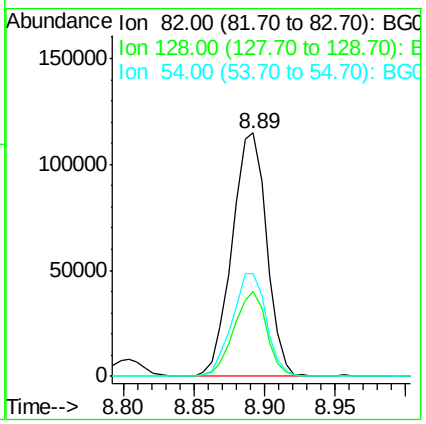


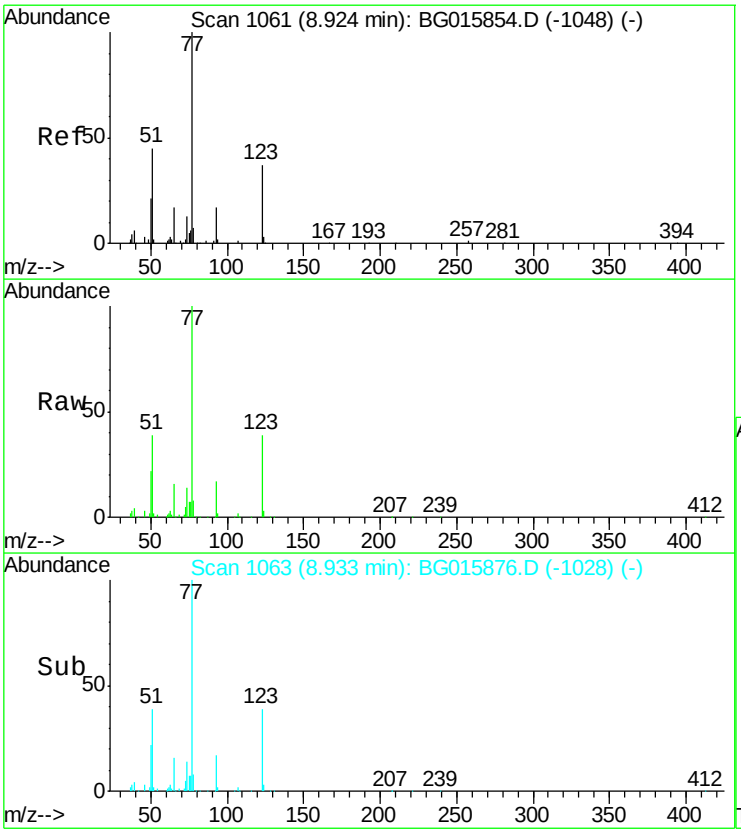
#23
Nitrobenzene-d5
Concen: 33.04 ng
RT: 8.89 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 82 Resp: 196818

Ion	Ratio	Lower	Upper
82	100		
128	34.6	23.4	35.0
54	42.4	32.3	48.5

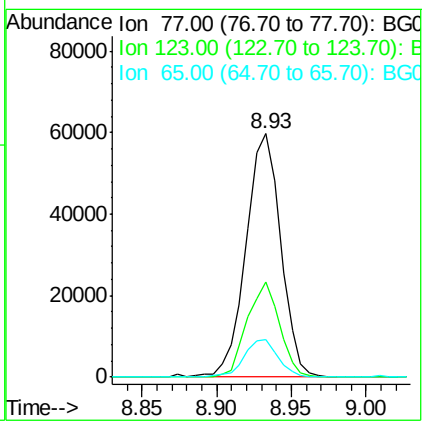


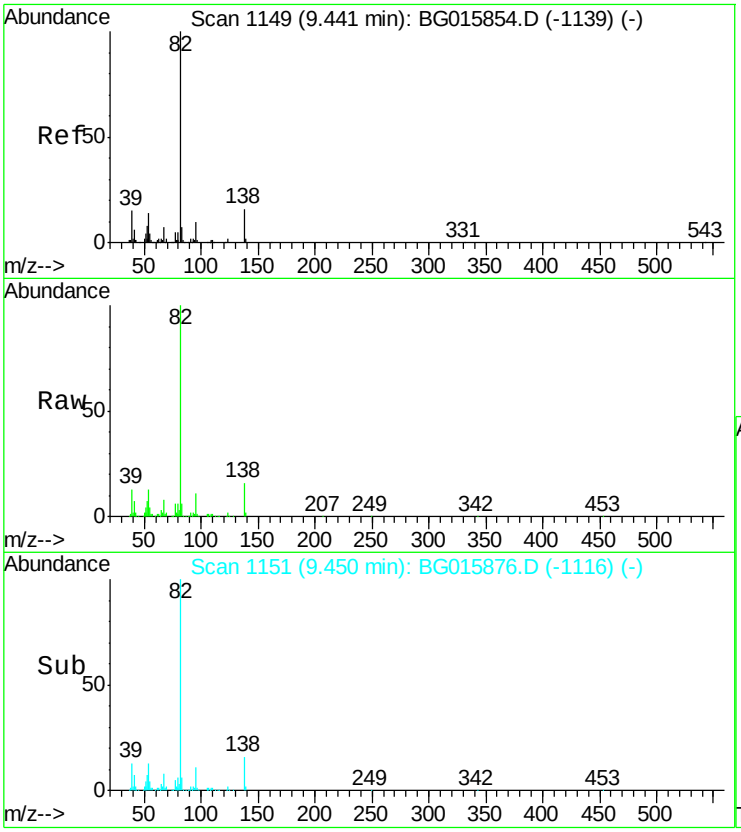


#24
Nitrobenzene
Concen: 31.97 ng
RT: 8.93 min Scan# 1063
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 77 Resp: 95932

Ion	Ratio	Lower	Upper
77	100		
123	39.1	27.0	40.4
65	15.5	12.0	18.0



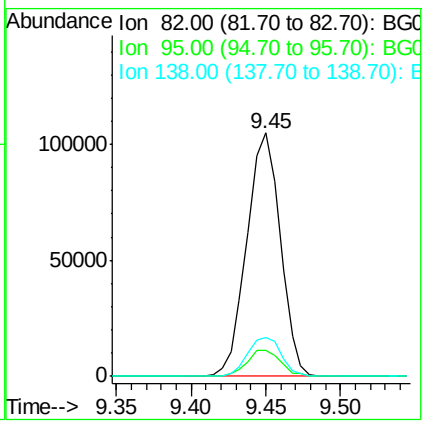


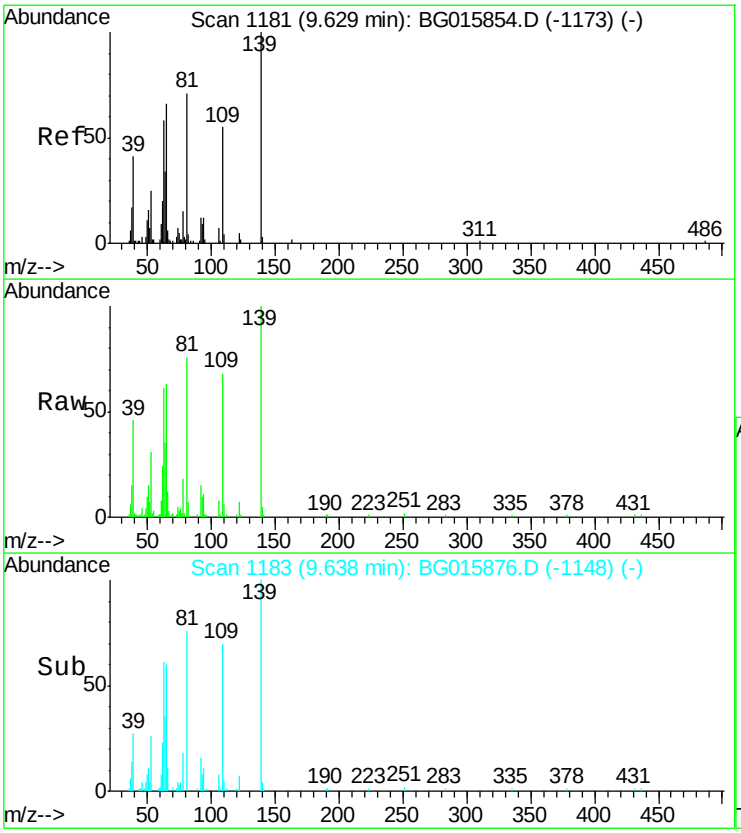
#25
Isophorone
Concen: 30.84 ng
RT: 9.45 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 82 Resp: 162908

Ion	Ratio	Lower	Upper
82	100		
95	10.8	7.5	11.3
138	16.2	12.6	18.8

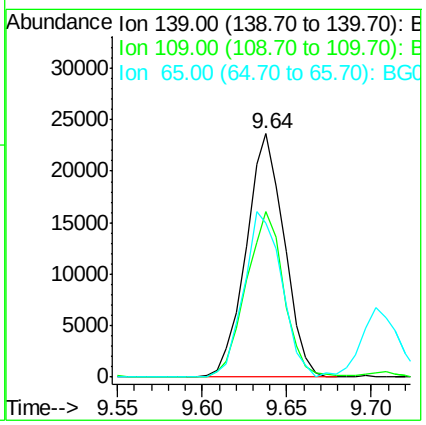


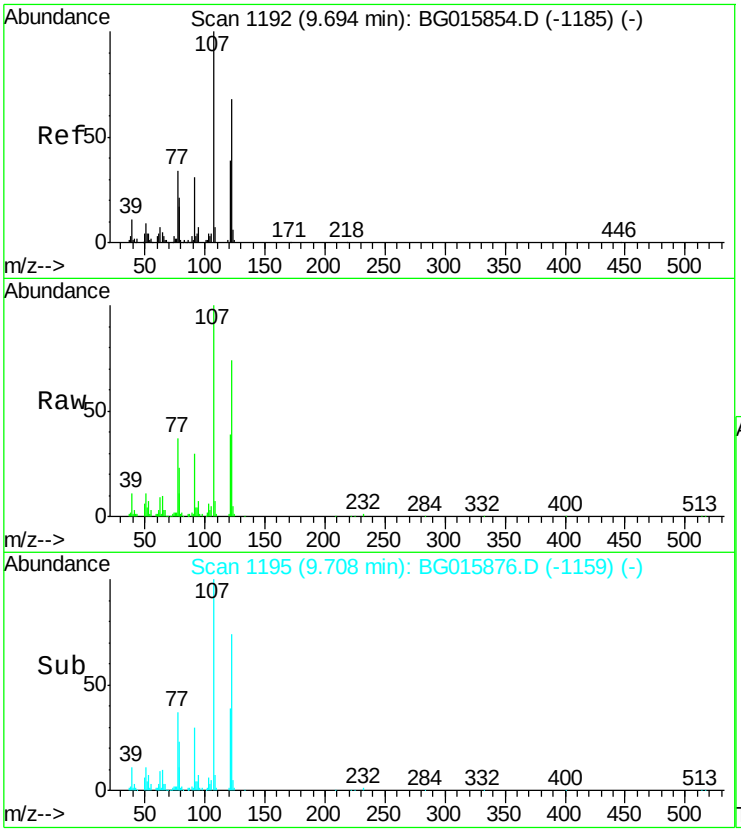


#26
2-Nitrophenol
Concen: 32.26 ng
RT: 9.64 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:139 Resp: 37095

Ion	Ratio	Lower	Upper
139	100		
109	68.1	47.0	70.4
65	63.1	48.5	72.7



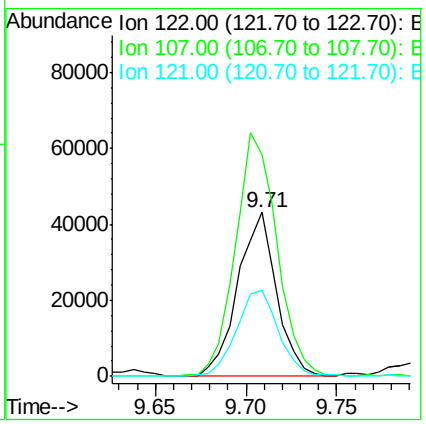


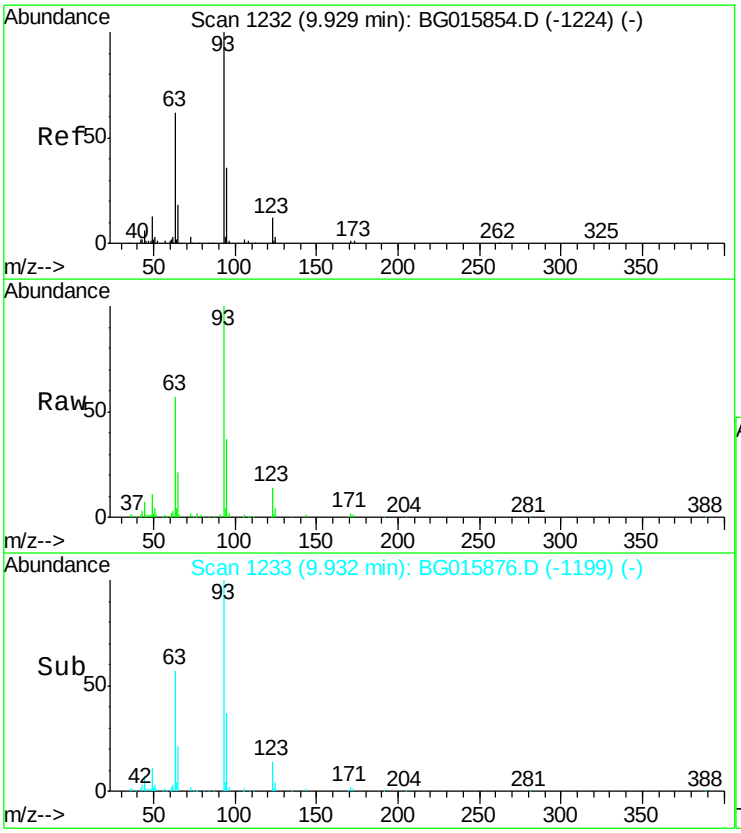
#27
2,4-Dimethylphenol
Concen: 33.34 ng
RT: 9.71 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:122 Resp: 64141

Ion	Ratio	Lower	Upper
122	100		
107	135.5	120.8	181.2
121	52.5	41.2	61.8

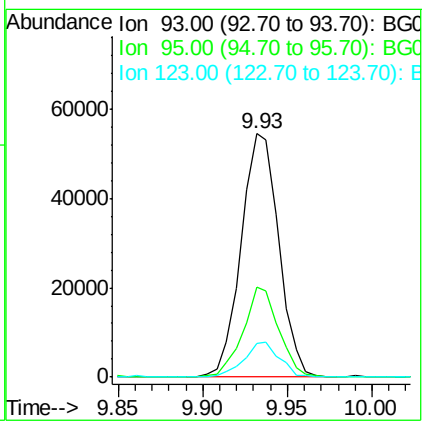


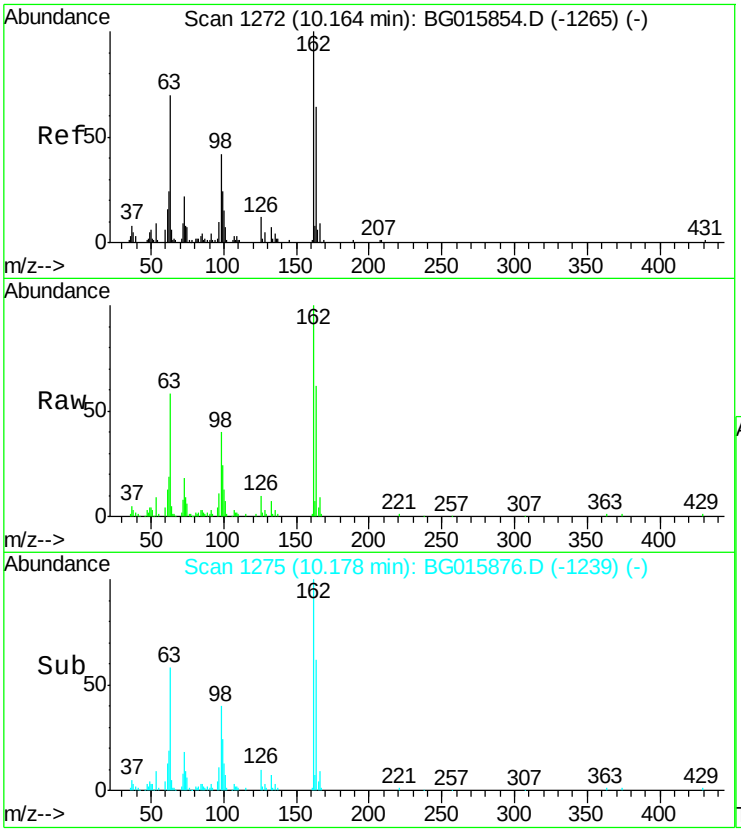


#28
bis(2-Chloroethoxy)methane
Concen: 32.35 ng
RT: 9.93 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 93 Resp: 84325

Ion	Ratio	Lower	Upper
93	100		
95	37.0	27.5	41.3
123	13.9	9.1	13.7#



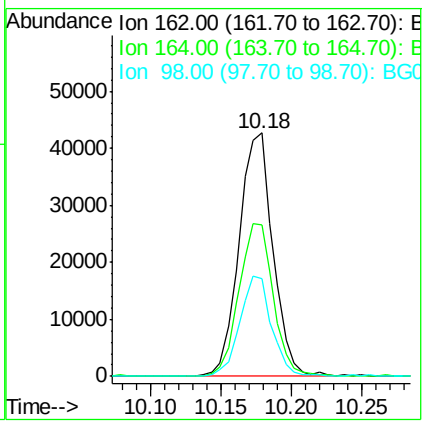


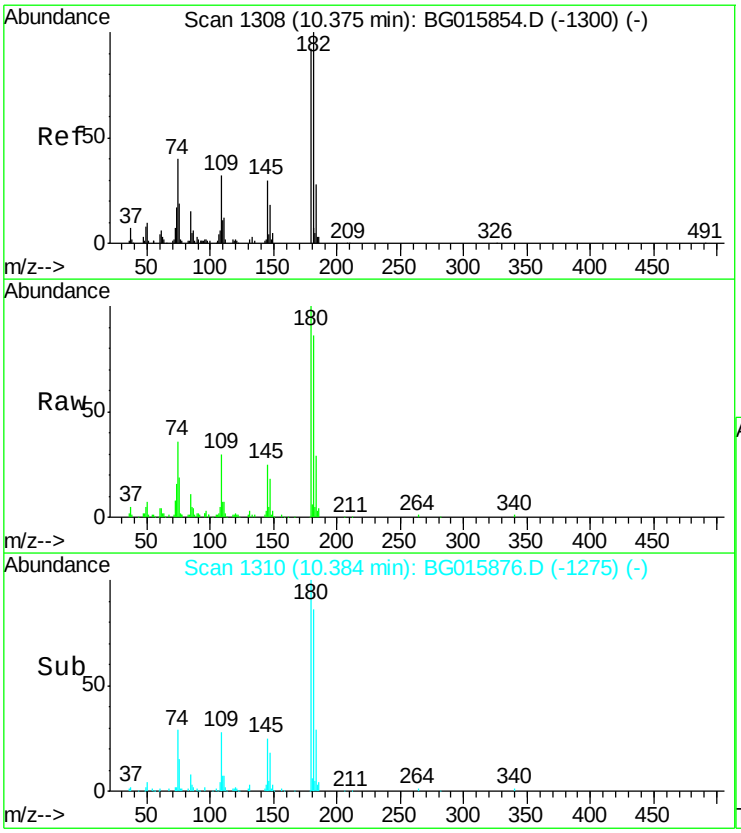
#29
2,4-Dichlorophenol
Concen: 36.93 ng
RT: 10.18 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:162 Resp: 71763

Ion	Ratio	Lower	Upper
162	100		
164	62.3	44.0	84.0
98	40.1	24.2	64.2

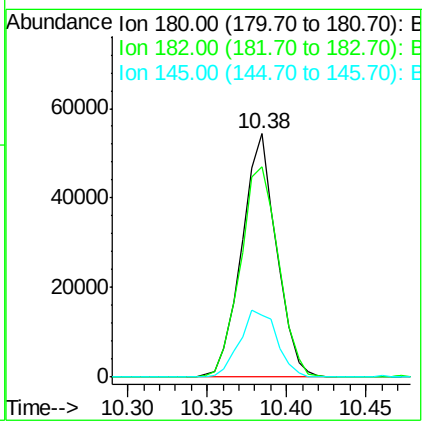


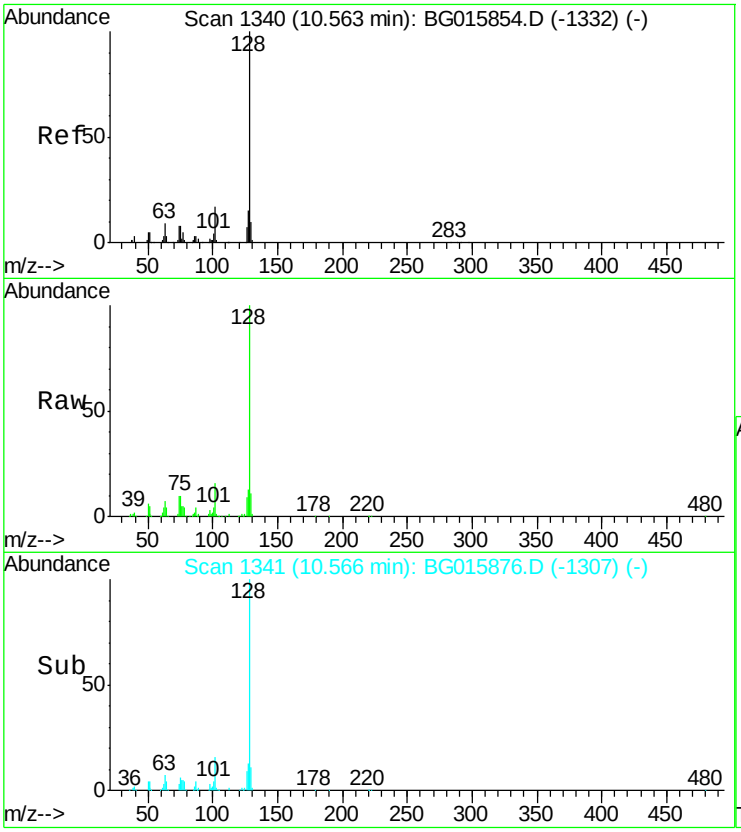


#30
1,2,4-Trichlorobenzene
Concen: 32.42 ng
RT: 10.38 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:180 Resp: 82529

Ion	Ratio	Lower	Upper
180	100		
182	86.1	84.8	127.2
145	25.4	22.8	34.2



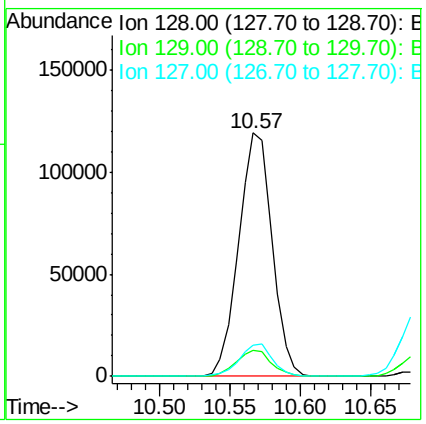


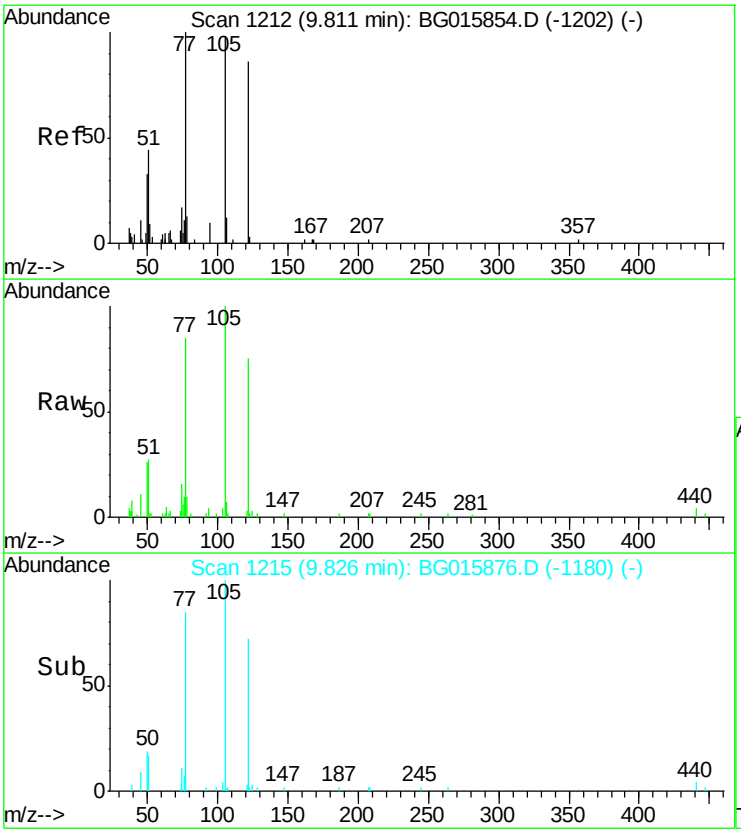
#31
Naphthalene
Concen: 31.95 ng
RT: 10.57 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:128 Resp: 197766

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	13.0	10.6	15.8

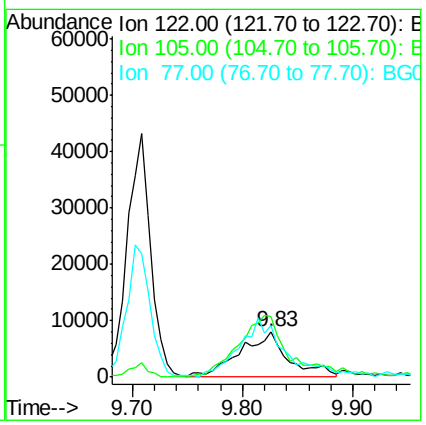


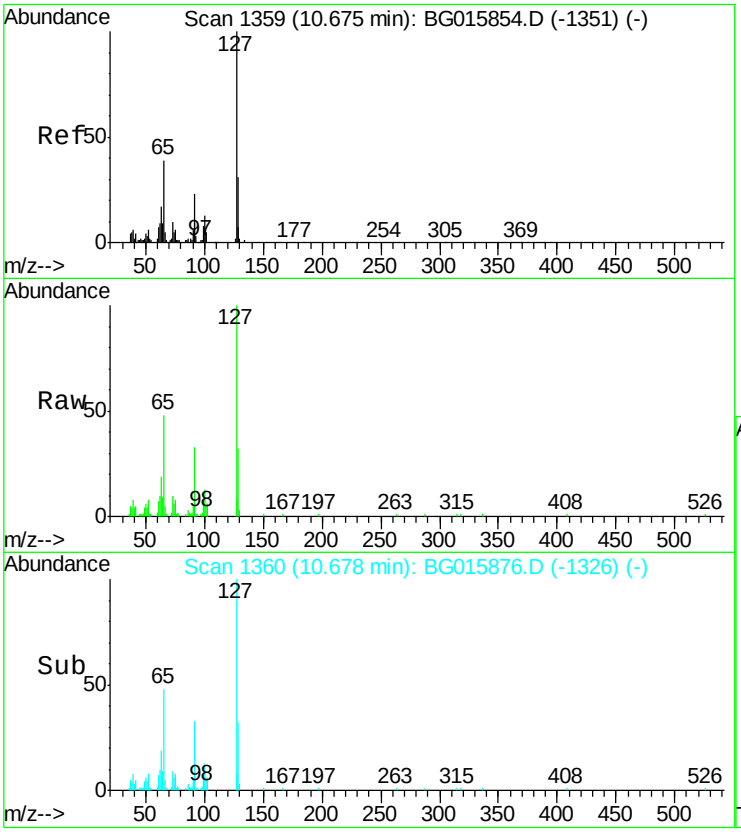


#32
Benzoic acid
Concen: 30.26 ng
RT: 9.83 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:122 Resp: 25080

Ion	Ratio	Lower	Upper
122	100		
105	130.4	123.7	163.7
77	110.3	92.4	132.4



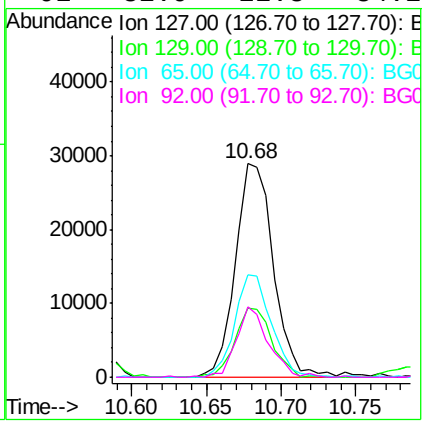


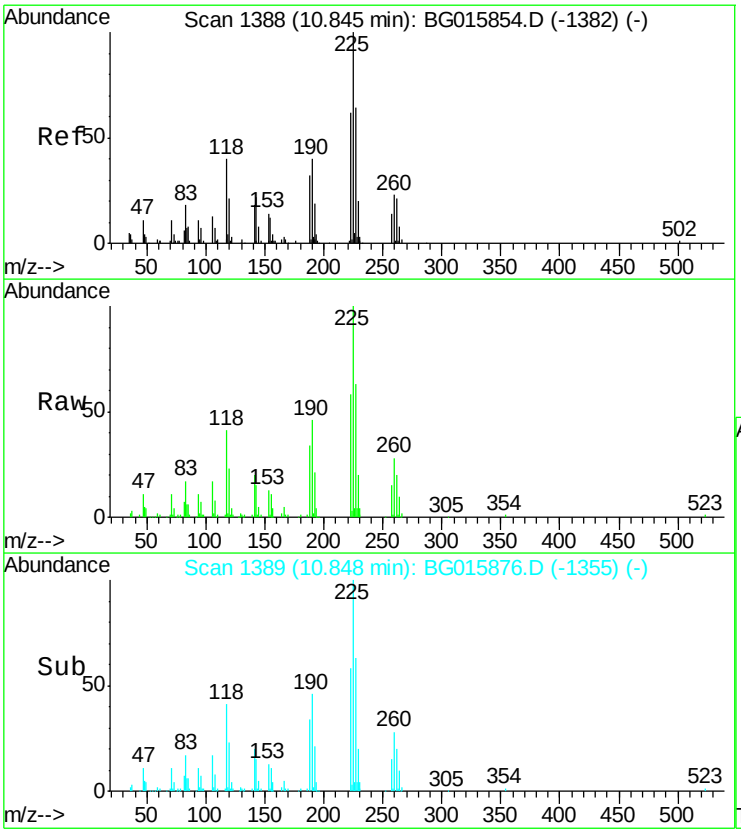
#33
4-Chloroaniline
Concen: 20.22 ng
RT: 10.68 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:127 Resp: 50983

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.0	37.6
65	47.9	33.3	49.9
92	32.9	22.8	34.2

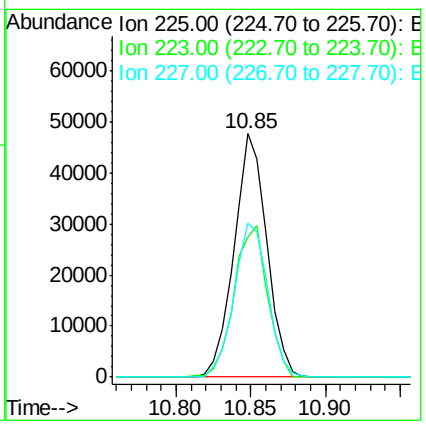


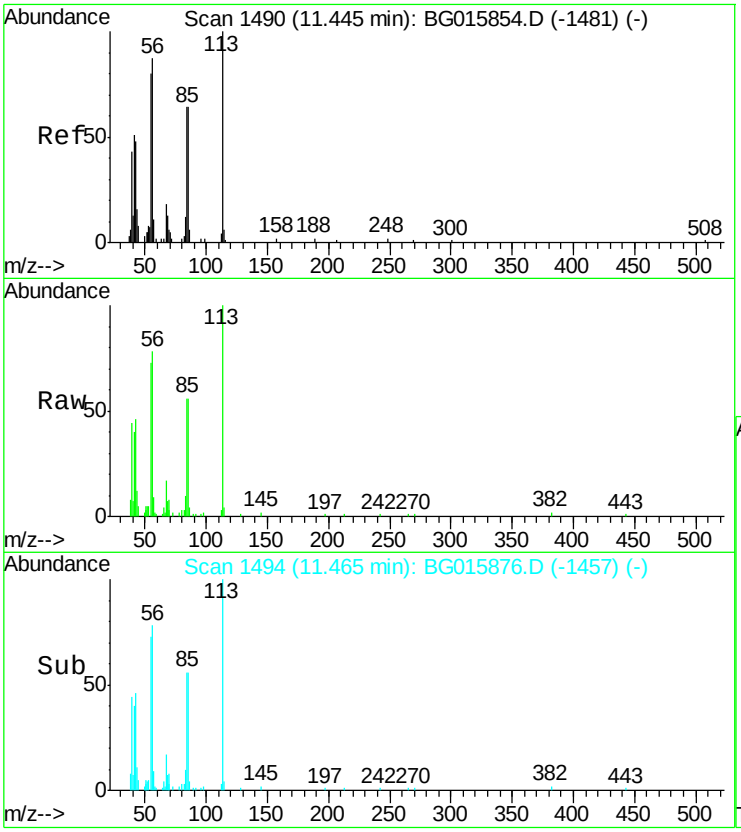


#34
Hexachlorobutadiene
Concen: 30.61 ng
RT: 10.85 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:225 Resp: 72414

Ion	Ratio	Lower	Upper
225	100		
223	58.2	54.6	81.8
227	64.7	50.4	75.6



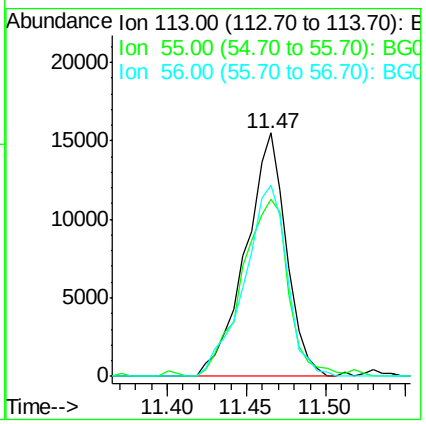


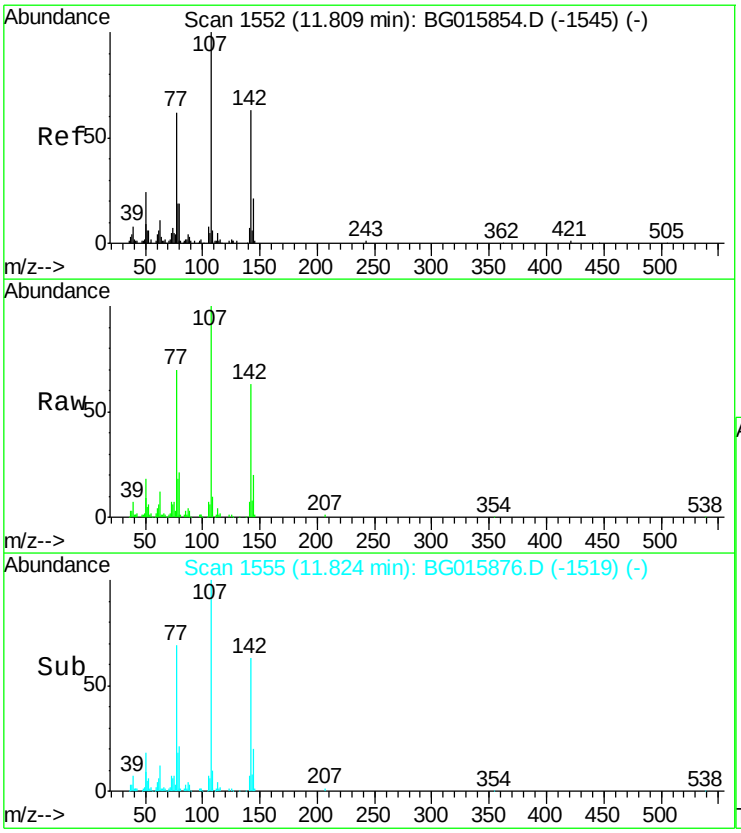
#35
Caprolactam
Concen: 32.37 ng
RT: 11.47 min Scan# 1494
Delta R.T. 0.02 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:113 Resp: 27661

Ion	Ratio	Lower	Upper
113	100		
55	72.6	71.3	111.3
56	78.4	76.0	116.0

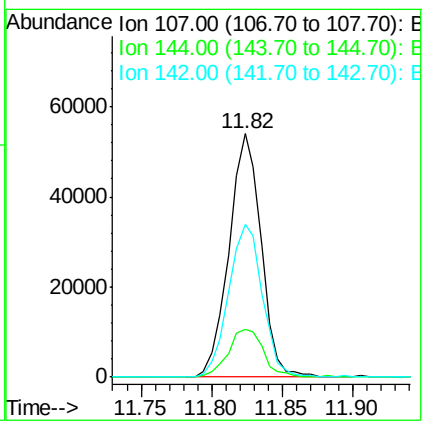


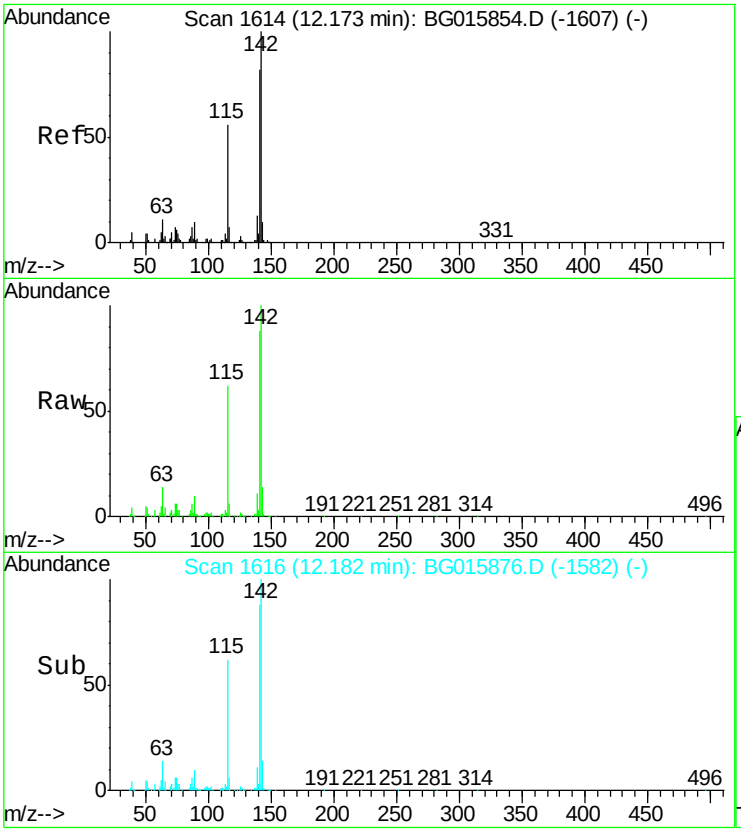


#36
4-Chloro-3-methylphenol
Concen: 33.73 ng
RT: 11.82 min Scan# 1555
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:107 Resp: 85407

Ion	Ratio	Lower	Upper
107	100		
144	19.8	18.2	27.2
142	62.7	54.7	82.1



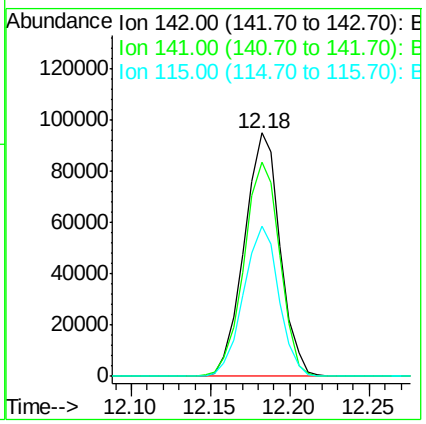


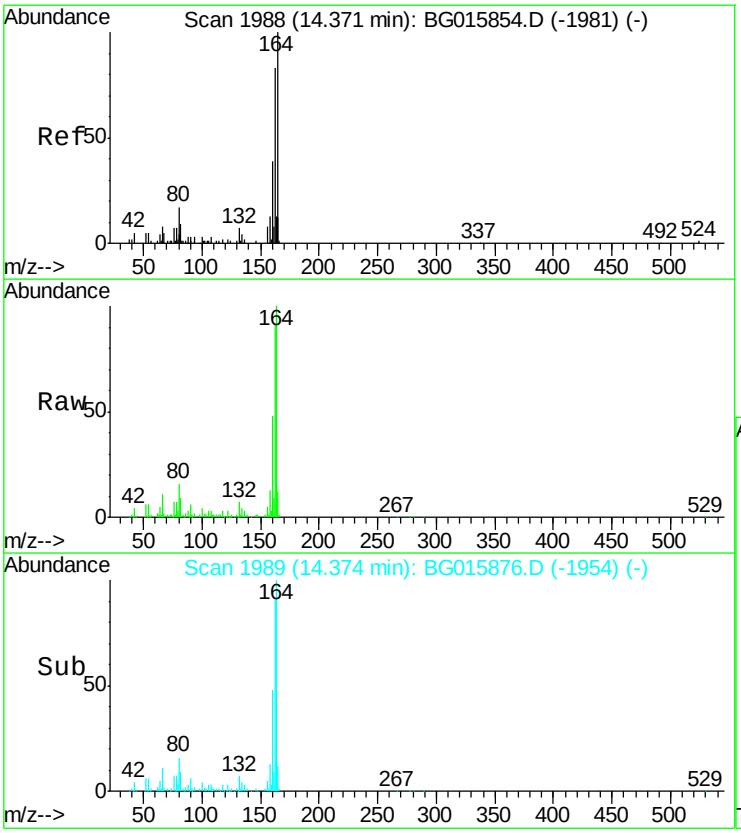
#37
2-Methylnaphthalene
Concen: 32.23 ng
RT: 12.18 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:142 Resp: 149350

Ion	Ratio	Lower	Upper
142	100		
141	87.7	67.3	100.9
115	61.9	44.3	66.5

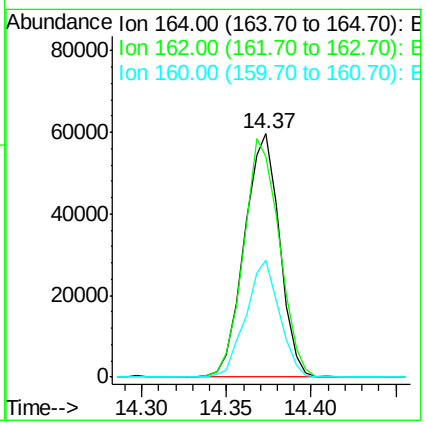


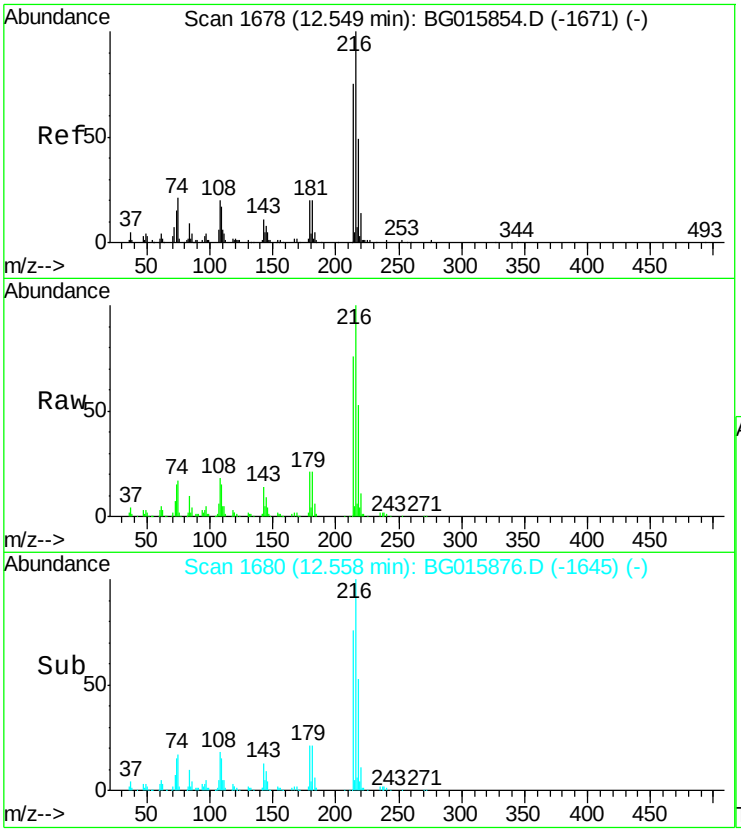


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:164 Resp: 86211

Ion	Ratio	Lower	Upper
164	100		
162	90.5	75.5	113.3
160	47.9	37.4	56.0



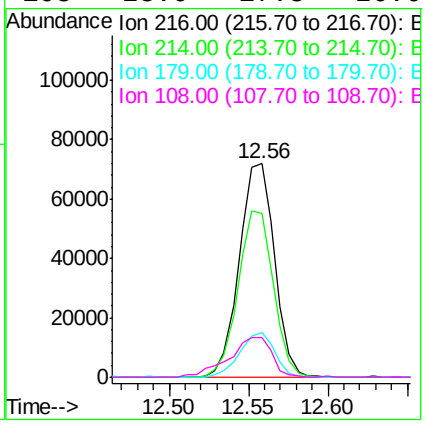


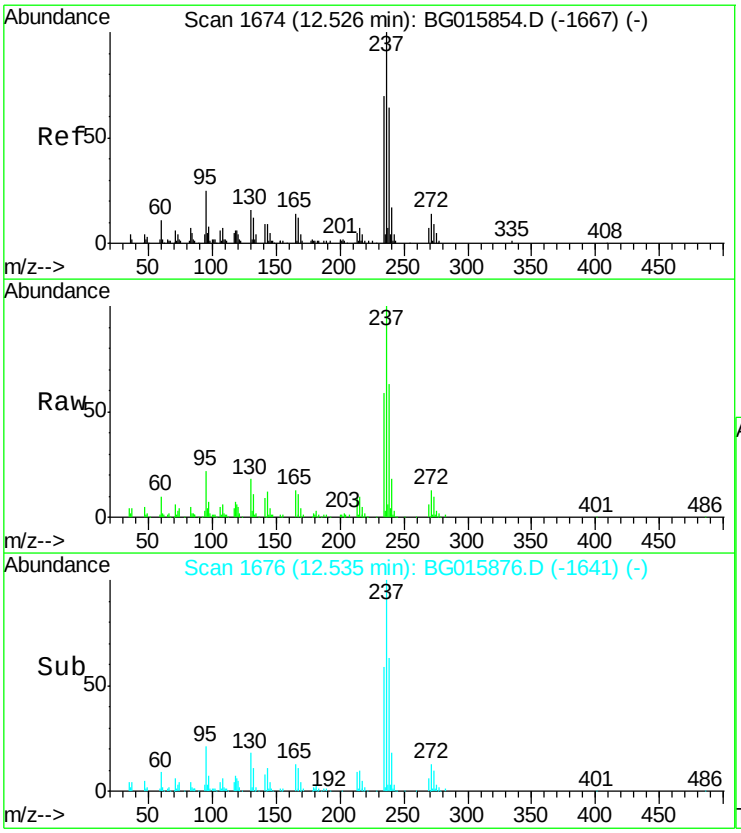
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.49 ng
RT: 12.56 min Scan# 1680
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:216 Resp: 110596

Ion	Ratio	Lower	Upper
216	100		
214	78.0	61.5	92.3
179	20.7	15.8	23.8
108	23.0	17.8	26.6

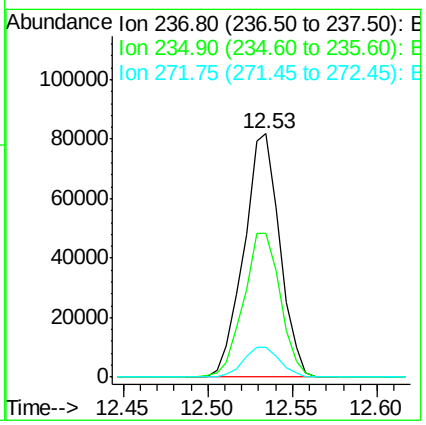


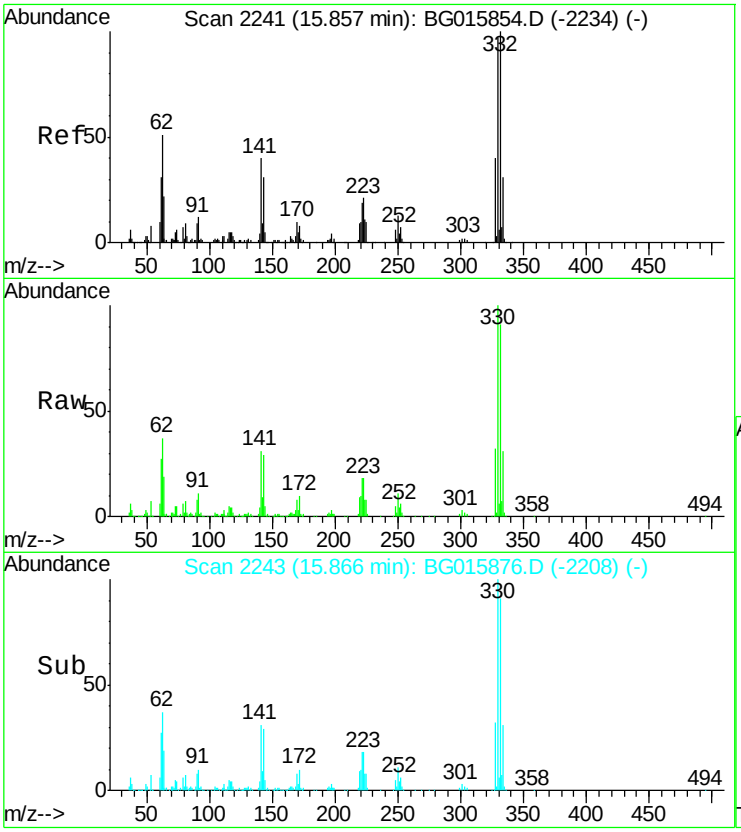


#40
Hexachlorocyclopentadiene
Concen: 49.42 ng
RT: 12.53 min Scan# 1676
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:237 Resp: 121122

Ion	Ratio	Lower	Upper
237	100		
235	59.1	43.2	83.2
272	12.5	0.0	31.1



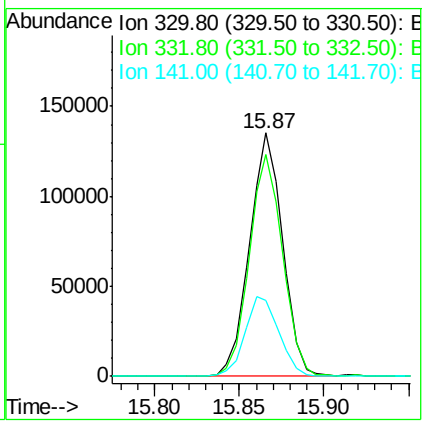


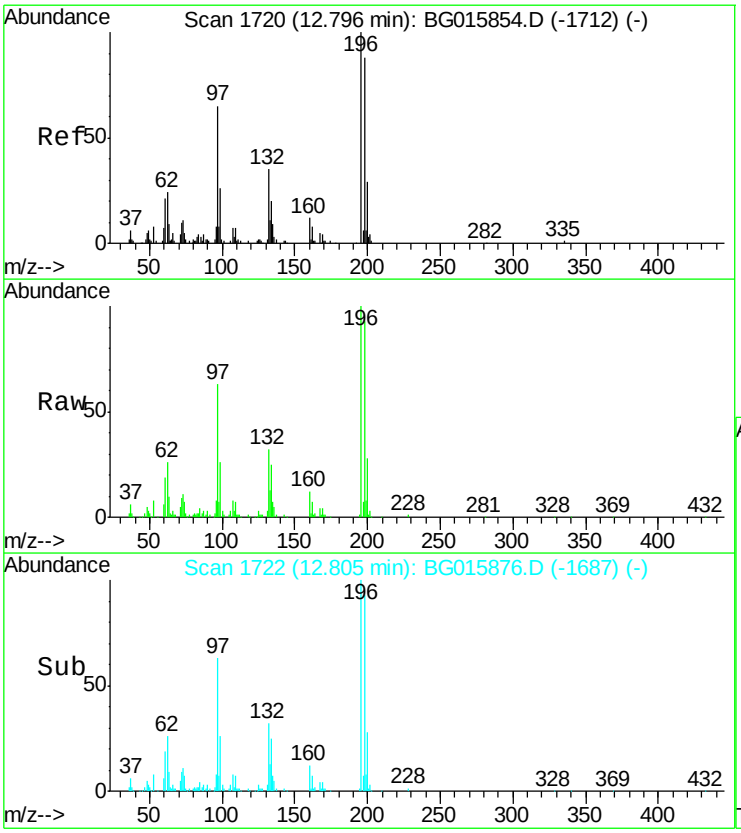
#41
2,4,6-Tribromophenol
Concen: 56.14 ng
RT: 15.87 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:330 Resp: 183993

Ion	Ratio	Lower	Upper
330	100		
332	91.8	73.8	110.8
141	33.7	27.2	40.8

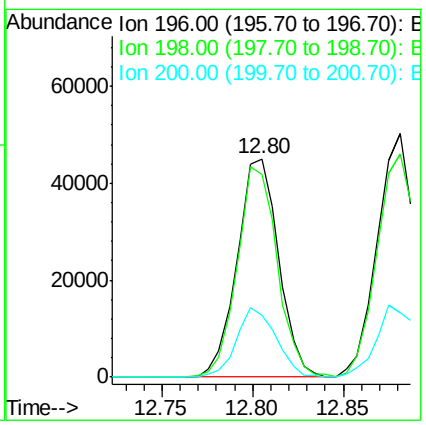


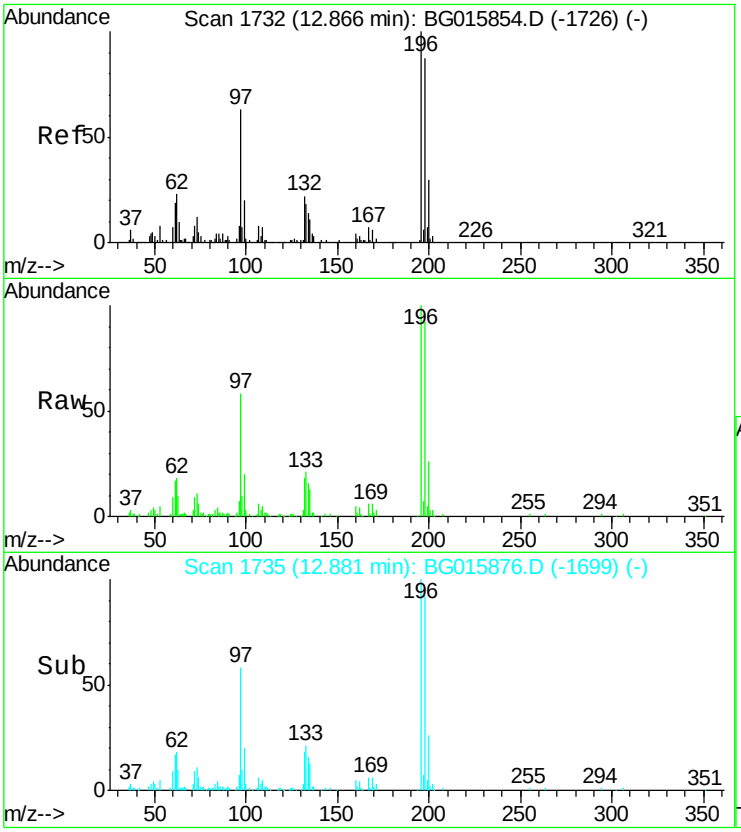


#42
2,4,6-Trichlorophenol
Concen: 36.42 ng
RT: 12.80 min Scan# 1722
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:196 Resp: 71671

Ion	Ratio	Lower	Upper
196	100		
198	92.7	80.2	120.4
200	28.2	26.7	40.1



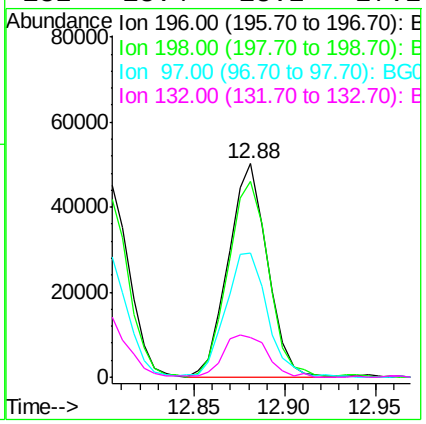


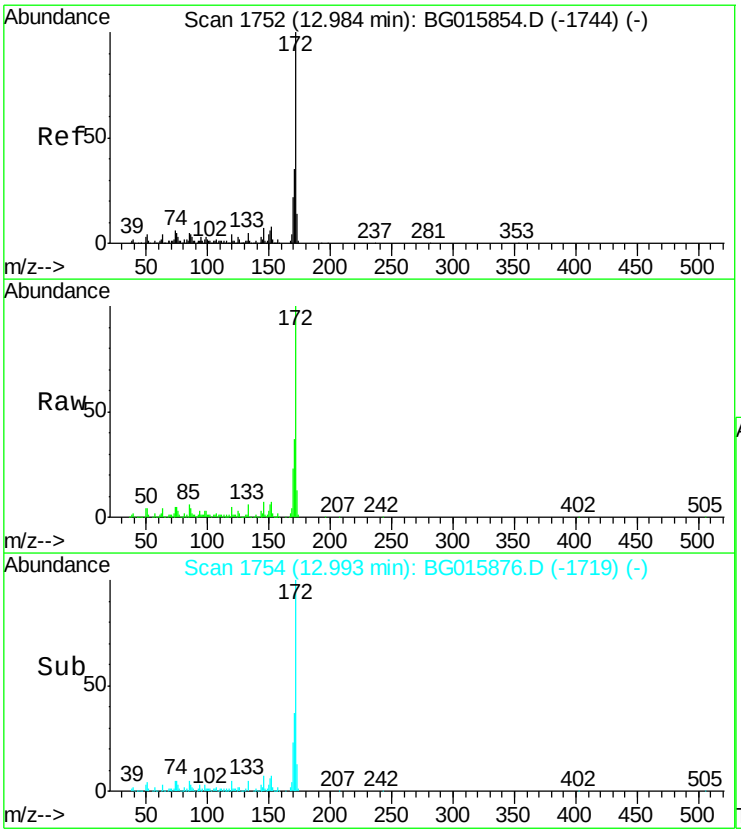
#43
2,4,5-Trichlorophenol
Concen: 35.01 ng
RT: 12.88 min Scan# 1735
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:196 Resp: 75459

Ion	Ratio	Lower	Upper
196	100		
198	91.9	76.2	114.4
97	58.3	49.6	74.4
132	18.4	18.2	27.2

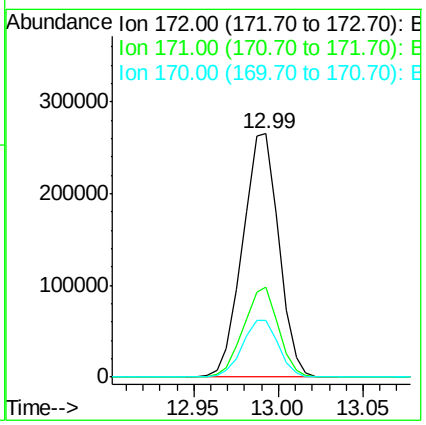


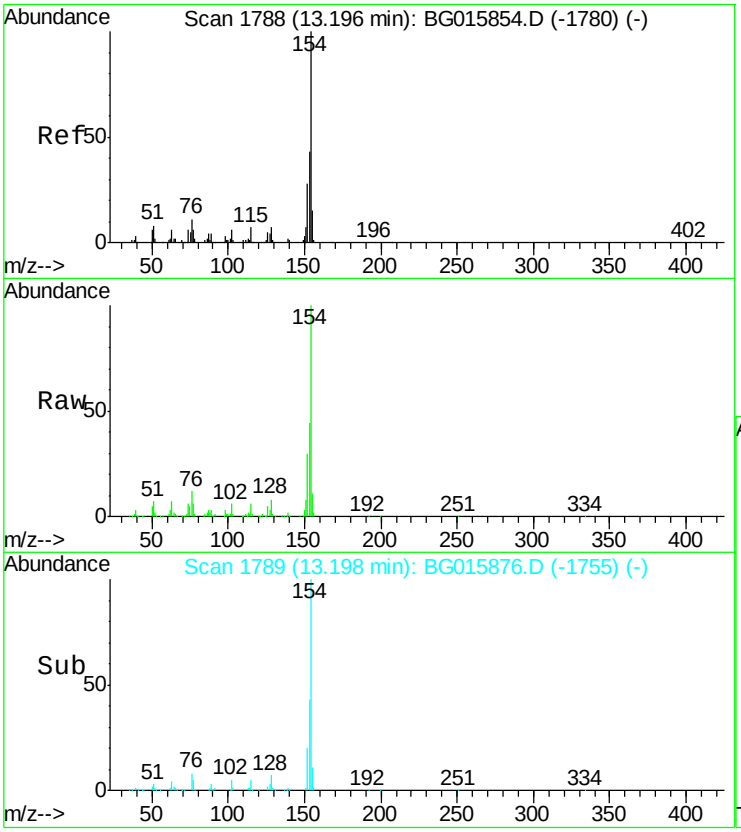


#44
2-Fluorobiphenyl
Concen: 32.78 ng
RT: 12.99 min Scan# 1754
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:172 Resp: 395634

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.6	43.0
170	23.4	18.2	27.4



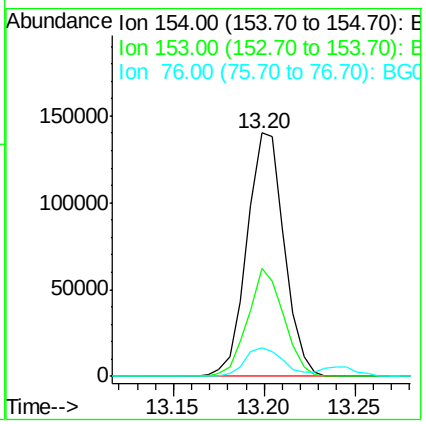


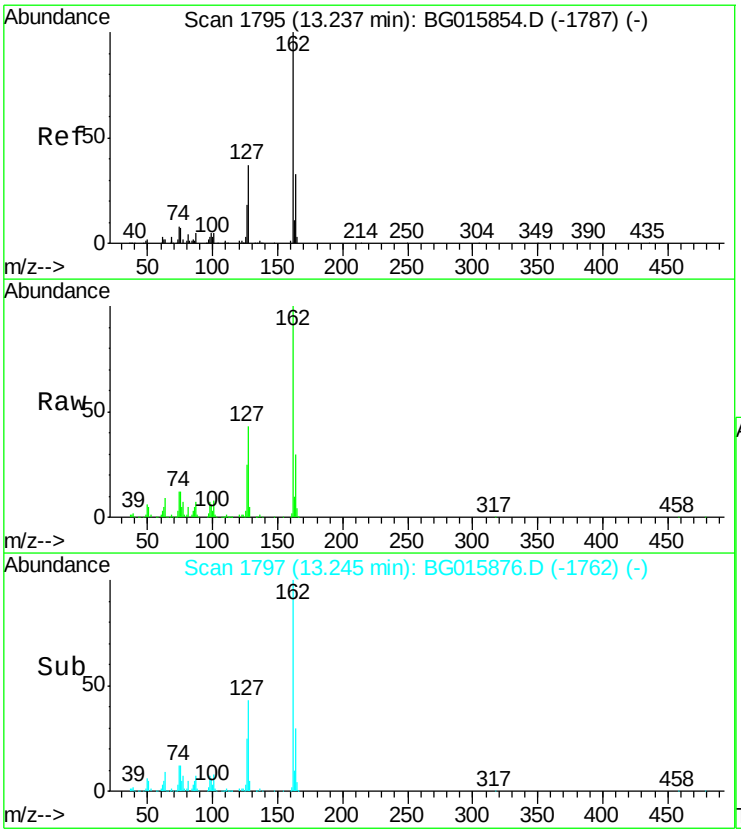
#45
1,1'-Biphenyl
Concen: 32.65 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:154 Resp: 200972

Ion	Ratio	Lower	Upper
154	100		
153	44.5	20.9	60.9
76	11.6	0.0	30.6

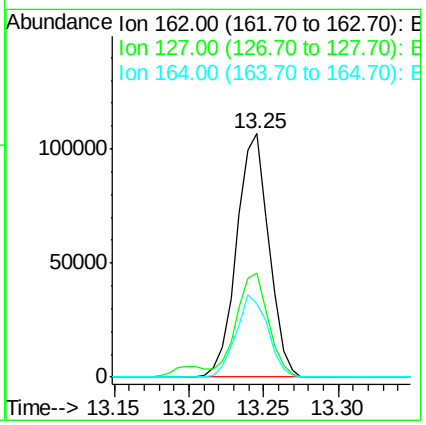


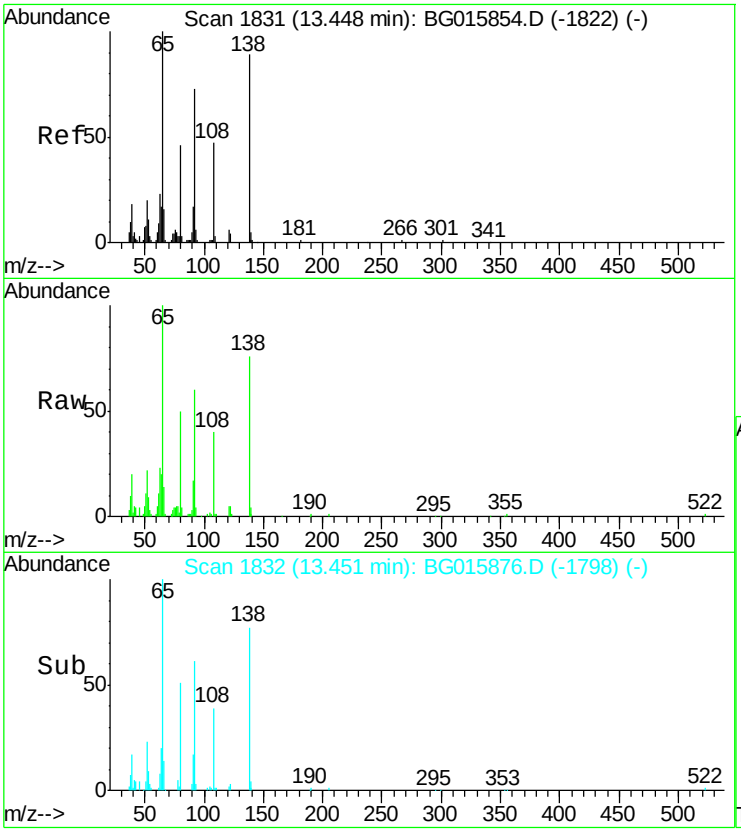


#46
2-Chloronaphthalene
Concen: 32.45 ng
RT: 13.25 min Scan# 1797
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:162 Resp: 159191

Ion	Ratio	Lower	Upper
162	100		
127	42.9	35.5	53.3
164	30.1	26.1	39.1



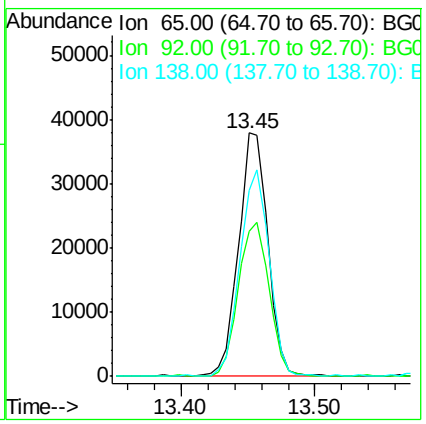


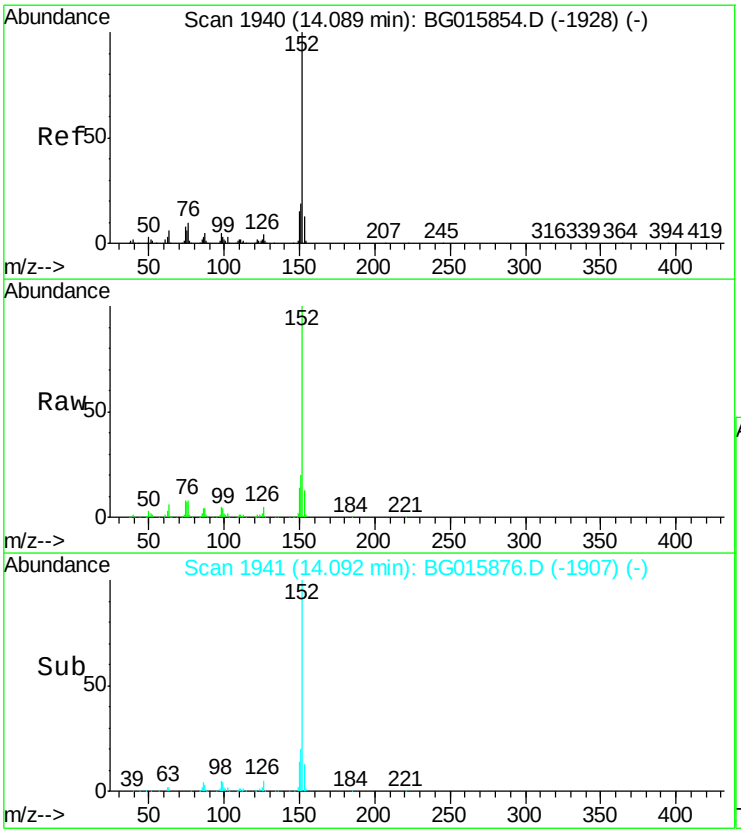
#47
2-Nitroaniline
Concen: 35.75 ng
RT: 13.45 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion: 65 Resp: 57341

Ion	Ratio	Lower	Upper
65	100		
92	59.8	54.6	81.8
138	76.4	68.4	102.6

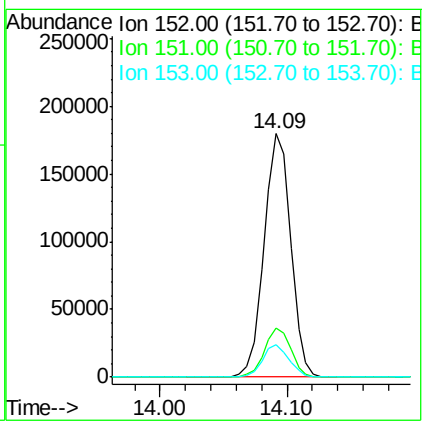


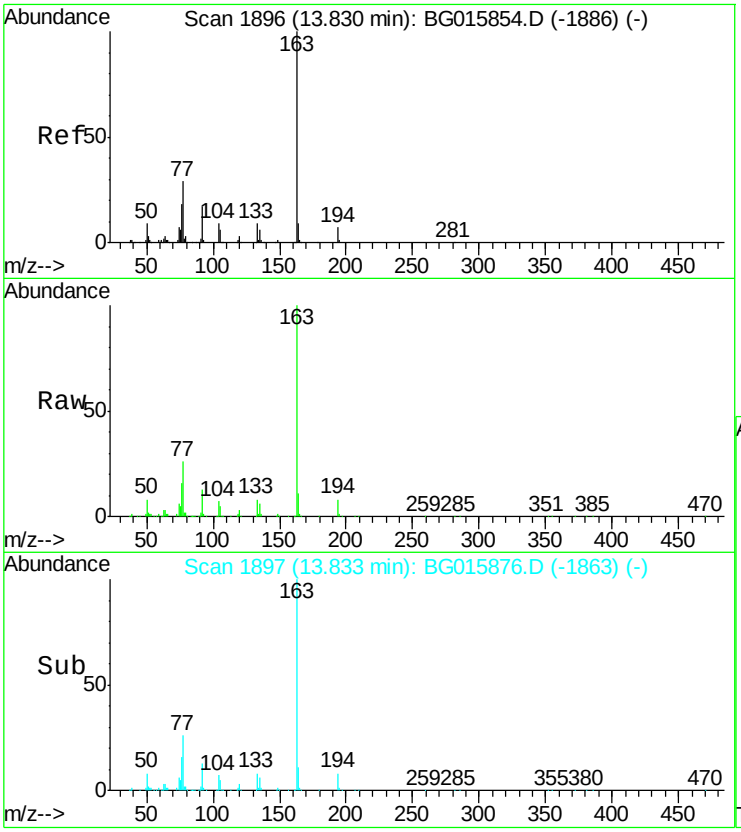


#48
Acenaphthylene
Concen: 31.28 ng
RT: 14.09 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:152 Resp: 262383

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.1	25.7
153	13.1	11.3	16.9



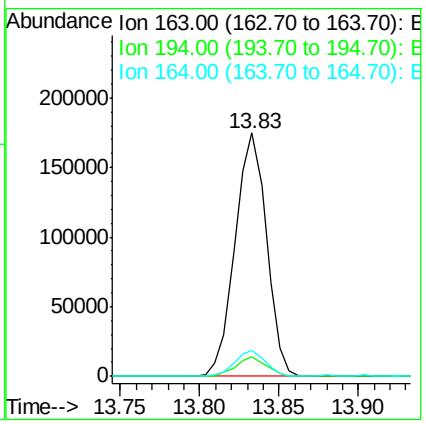


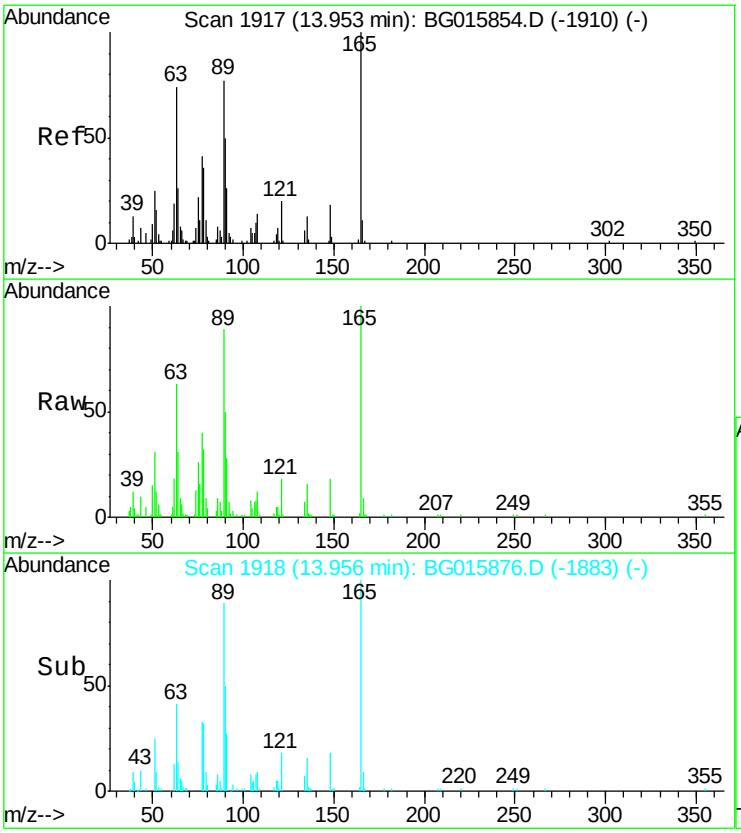
#49
Dimethylphthalate
Concen: 37.78 ng
RT: 13.83 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:163 Resp: 240341

Ion	Ratio	Lower	Upper
163	100		
194	7.8	6.7	10.1
164	10.6	7.4	11.0

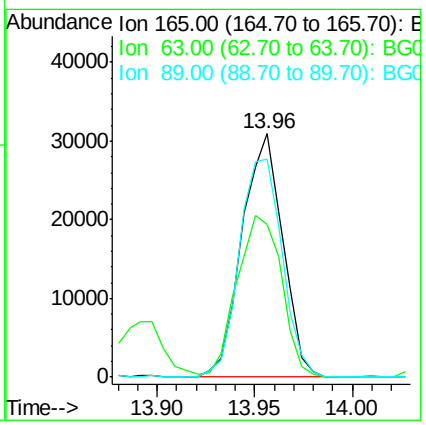


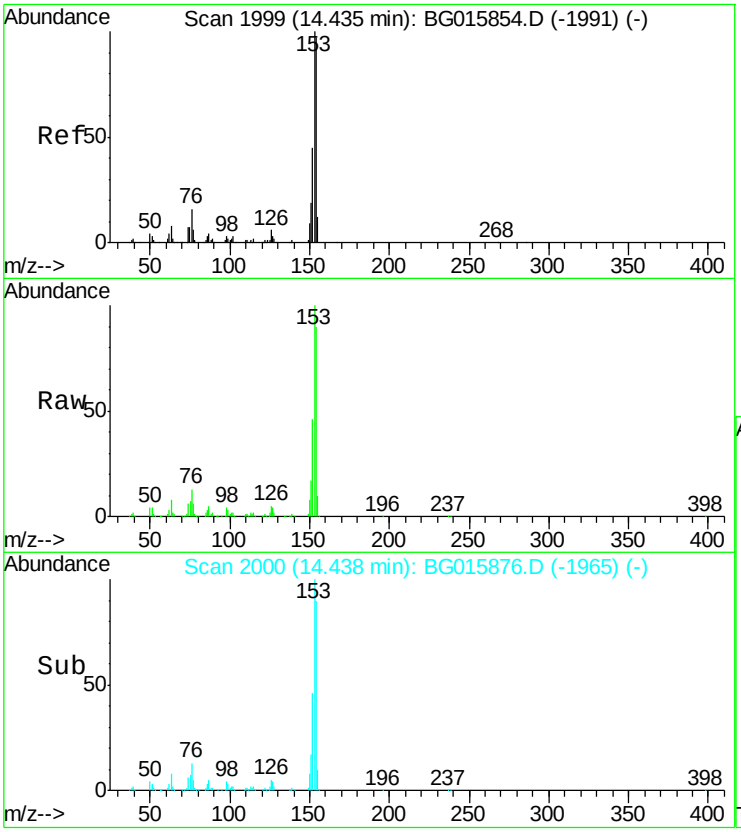


#50
2,6-Dinitrotoluene
Concen: 32.52 ng
RT: 13.96 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:165 Resp: 44615

Ion	Ratio	Lower	Upper
165	100		
63	63.0	55.9	83.9
89	89.5	69.4	104.2



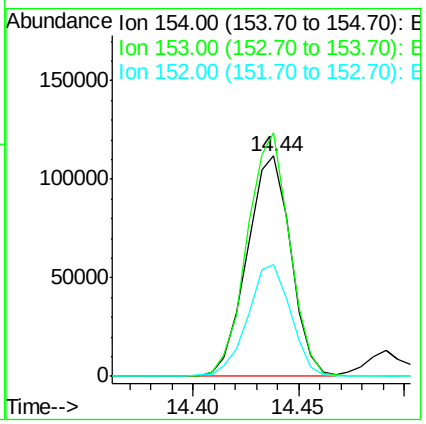


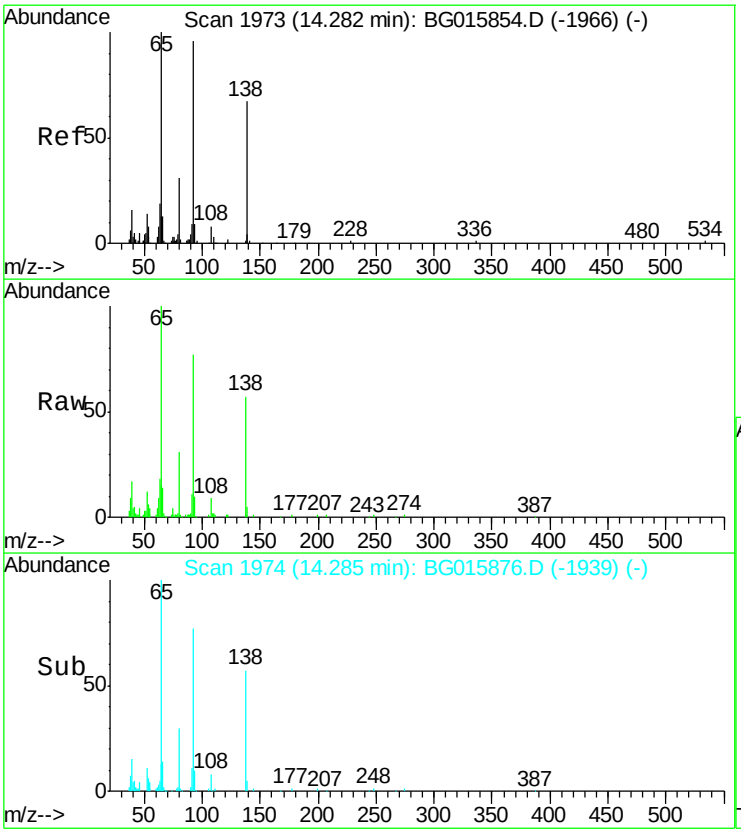
#51
Acenaphthene
Concen: 32.58 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:154 Resp: 160559

Ion	Ratio	Lower	Upper
154	100		
153	110.6	94.1	141.1
152	50.5	42.6	63.8

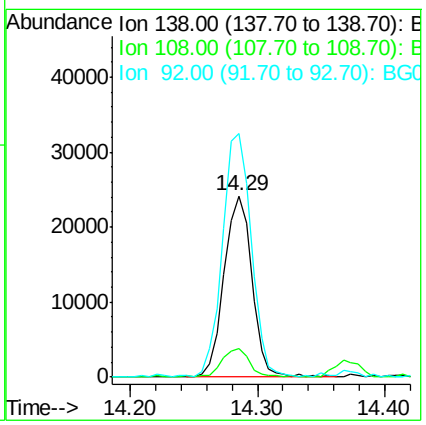


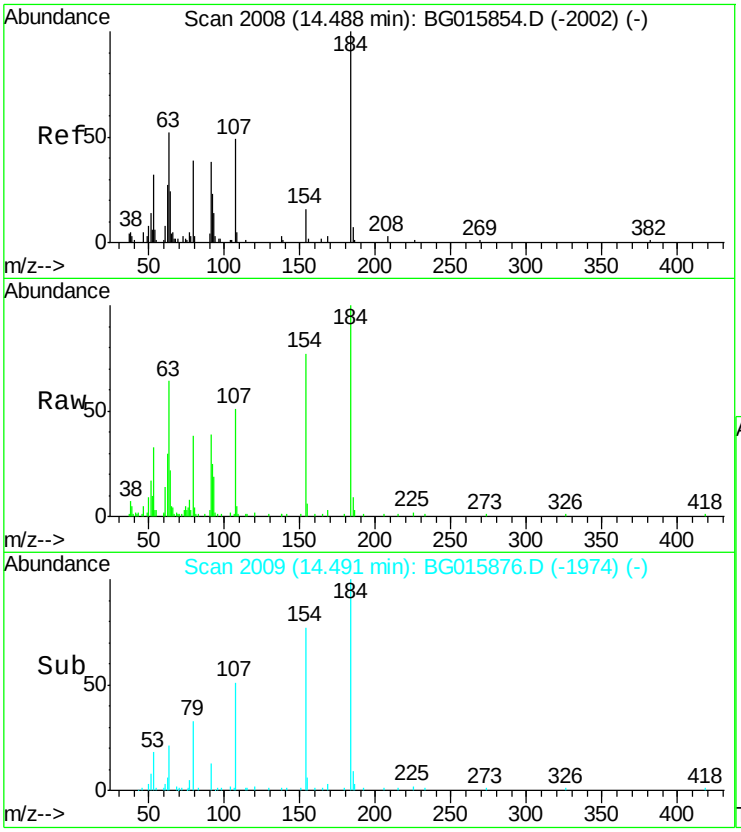


#52
3-Nitroaniline
Concen: 28.07 ng
RT: 14.29 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:138 Resp: 36626

Ion	Ratio	Lower	Upper
138	100		
108	15.5	11.9	17.9
92	134.5	103.7	155.5



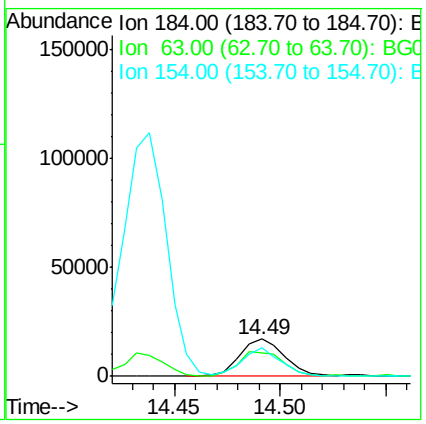


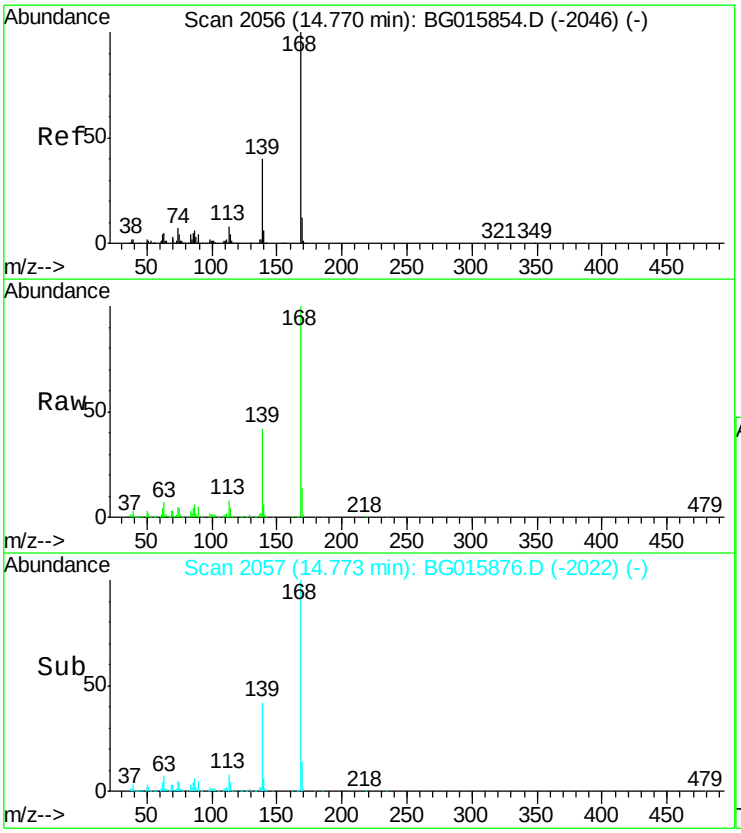
#53
2,4-Dinitrophenol
Concen: 32.03 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:184 Resp: 25022

Ion	Ratio	Lower	Upper
184	100		
63	64.3	47.3	70.9
154	82.8	56.9	85.3

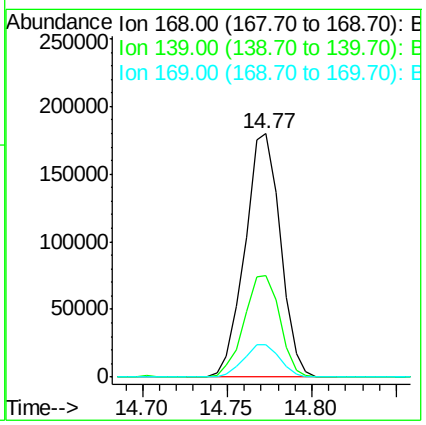


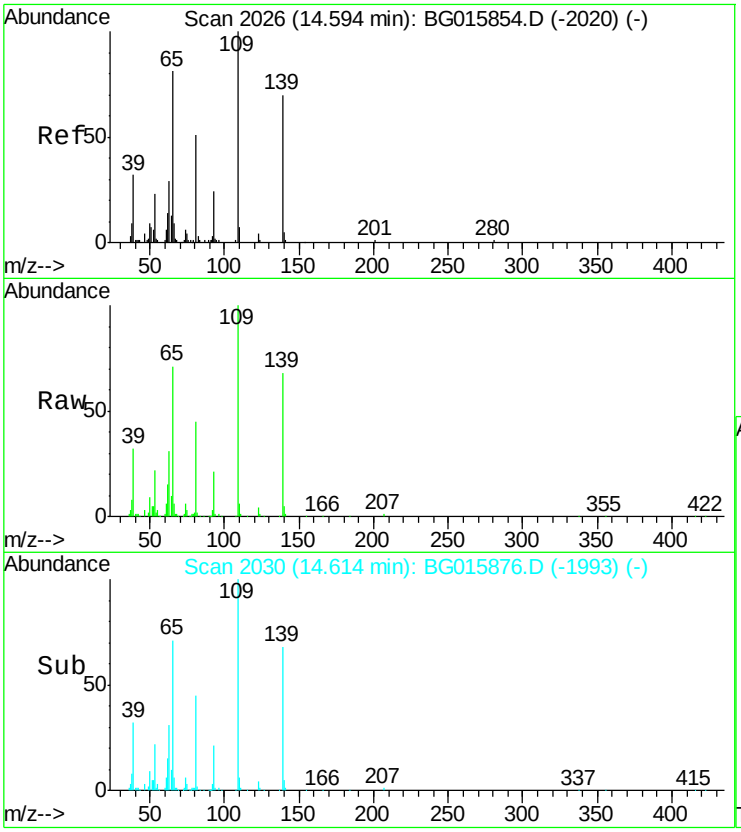


#54
Dibenzofuran
Concen: 32.95 ng
RT: 14.77 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:168 Resp: 263416

Ion	Ratio	Lower	Upper
168	100		
139	41.9	34.3	51.5
169	13.5	10.9	16.3



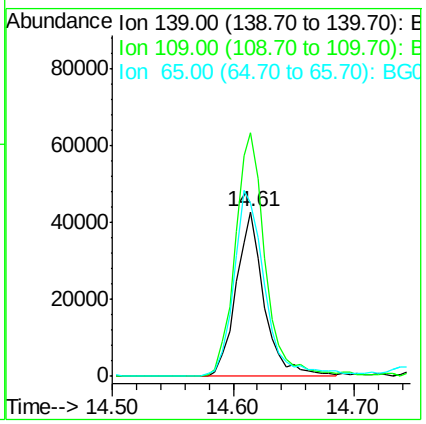


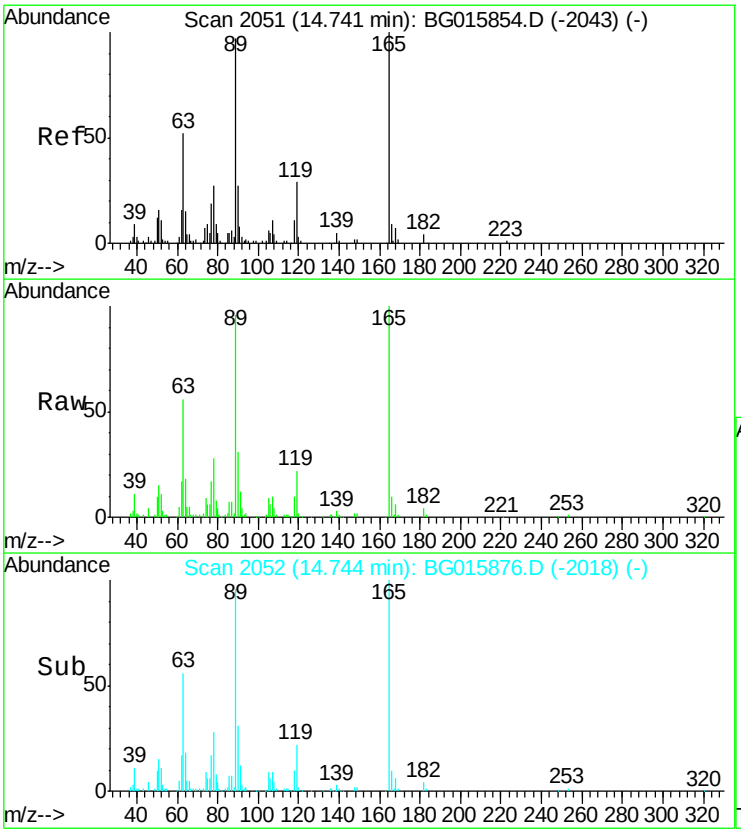
#55
4-Nitrophenol
Concen: 64.41 ng
RT: 14.61 min Scan# 2030
Delta R.T. 0.02 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:139 Resp: 69240

Ion	Ratio	Lower	Upper
139	100		
109	147.8	144.0	184.0
65	105.3	115.4	155.4#

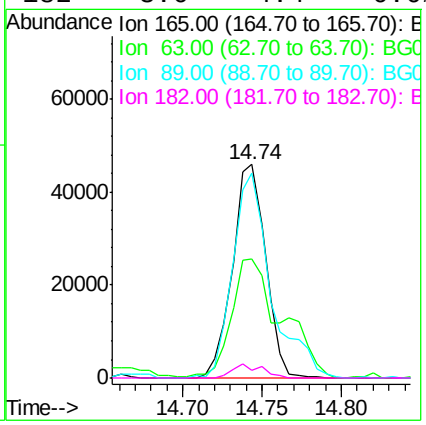


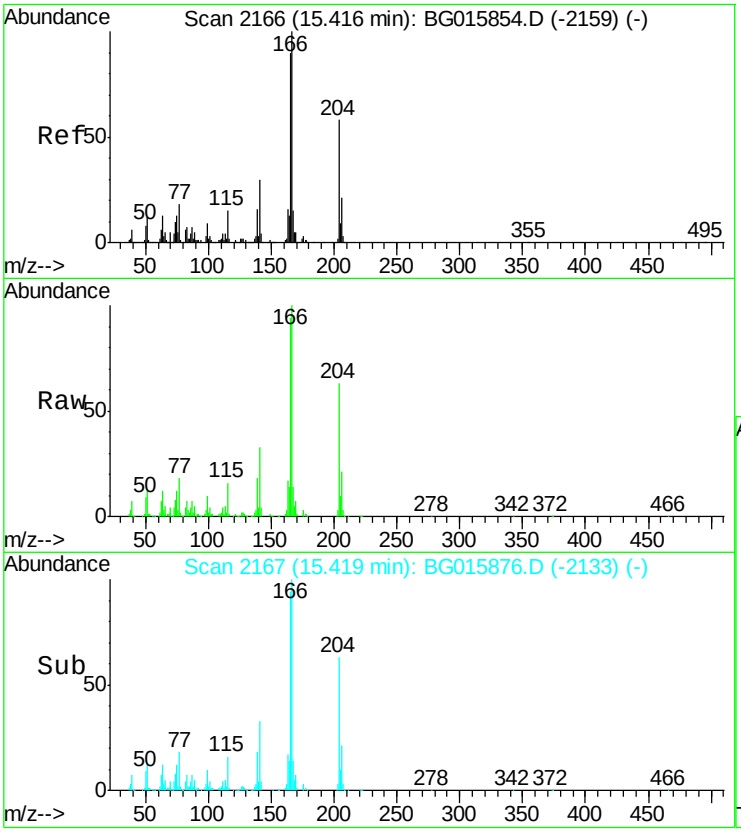


#56
2,4-Dinitrotoluene
Concen: 33.77 ng
RT: 14.74 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:165 Resp: 66724

Ion	Ratio	Lower	Upper
165	100		
63	55.7	37.9	56.9
89	96.0	78.9	118.3
182	3.6	4.4	6.6#



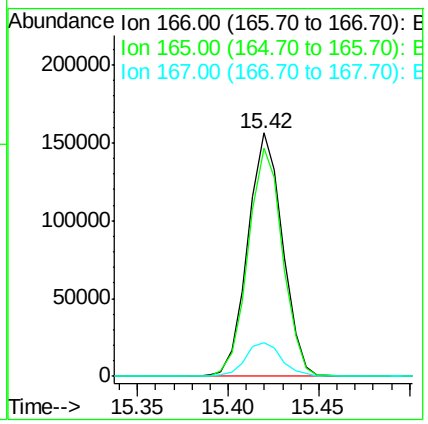


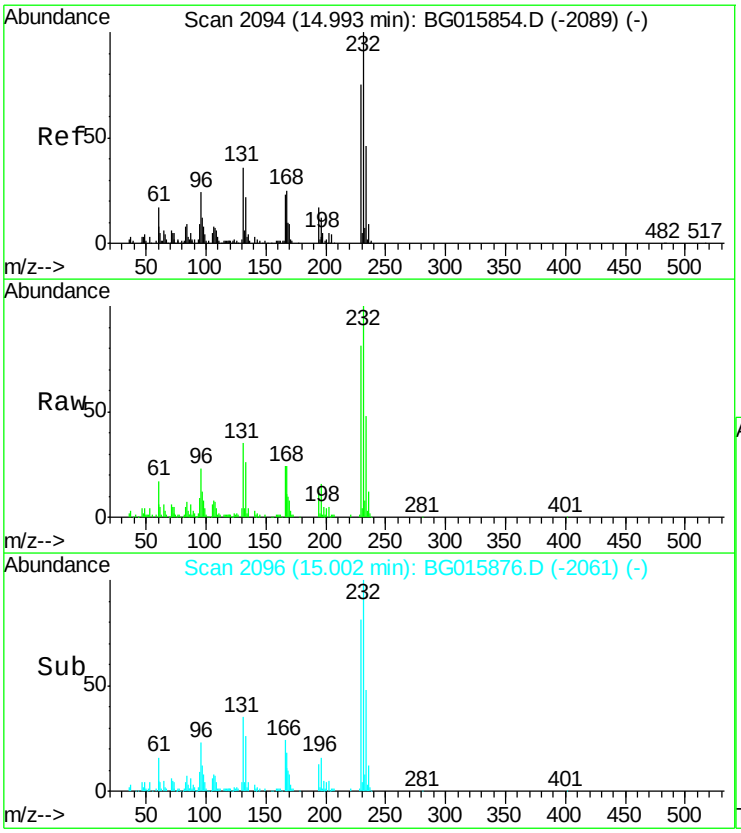
#57
Fluorene
Concen: 31.91 ng
RT: 15.42 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:166 Resp: 207916

Ion	Ratio	Lower	Upper
166	100		
165	93.8	77.7	116.5
167	13.9	11.2	16.8

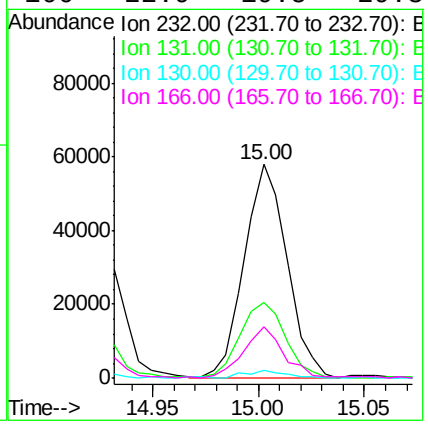


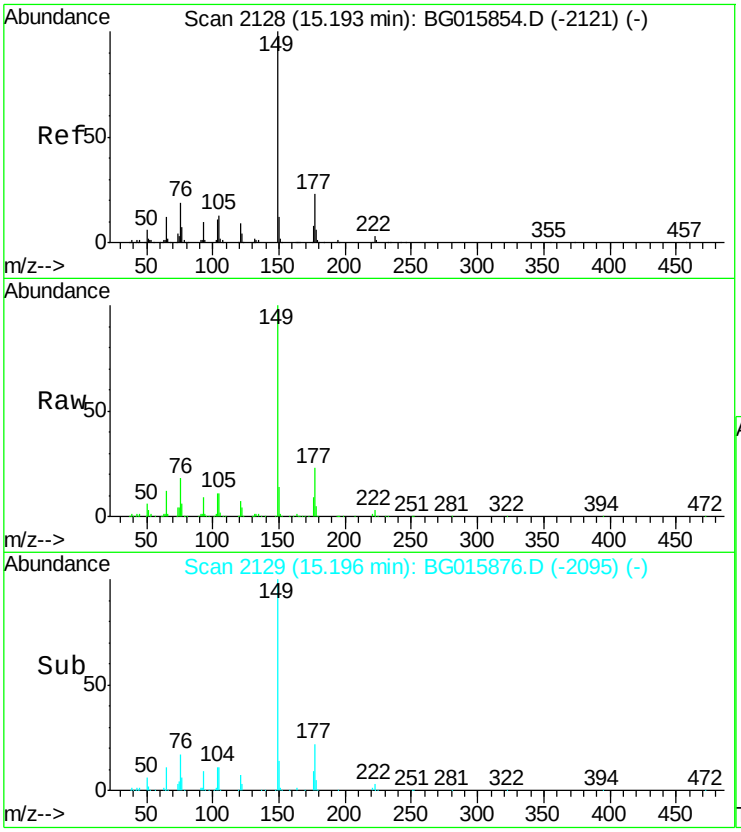


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.53 ng
RT: 15.00 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:232 Resp: 81540

Ion	Ratio	Lower	Upper
232	100		
131	37.9	31.3	46.9
130	3.4	2.2	3.4#
166	22.9	19.5	29.3



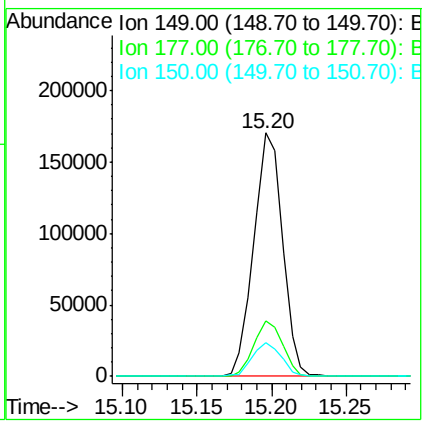


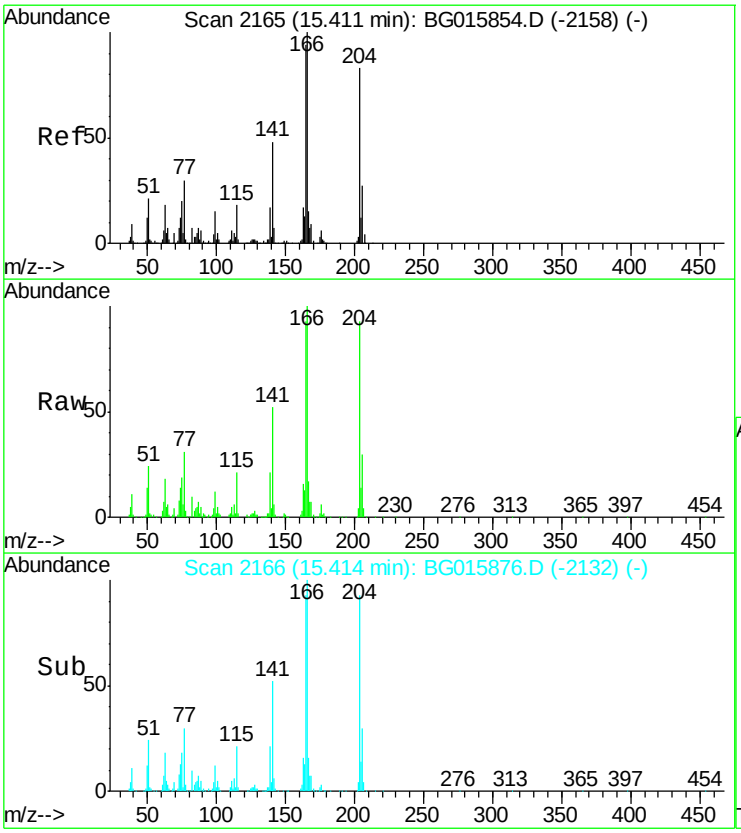
#59
Diethylphthalate
Concen: 32.13 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:149 Resp: 225676

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.4
150	13.7	10.0	15.0

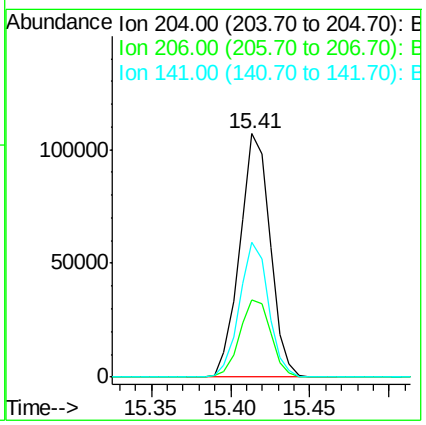


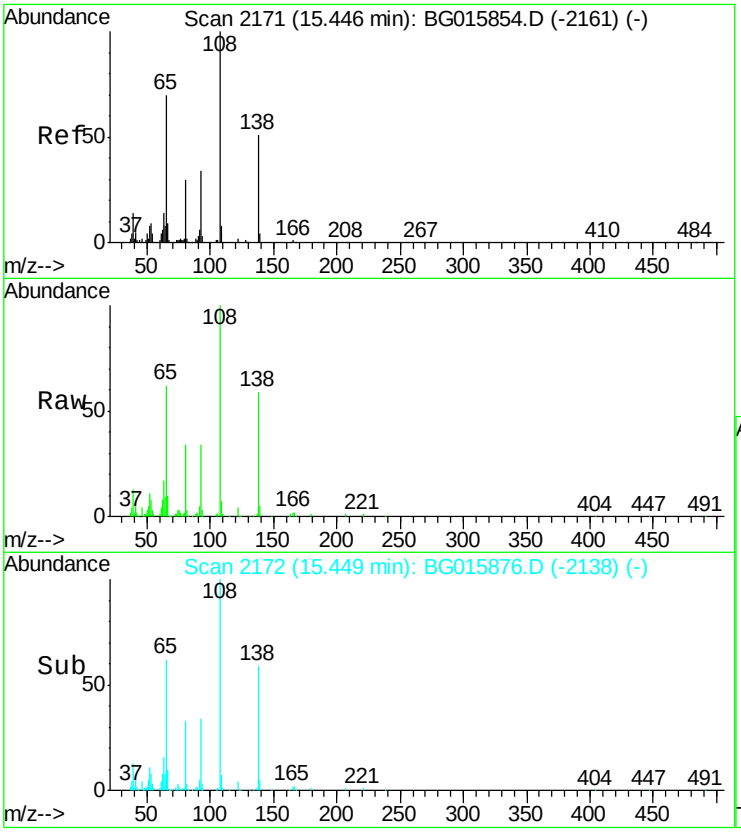


#60
4-Chlorophenyl-phenylether
Concen: 33.25 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:204 Resp: 141475

Ion	Ratio	Lower	Upper
204	100		
206	32.0	28.2	42.4
141	55.6	41.1	61.7



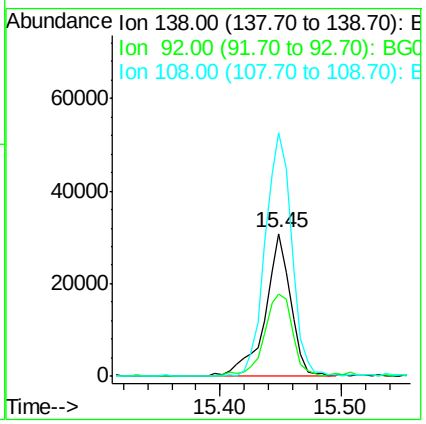


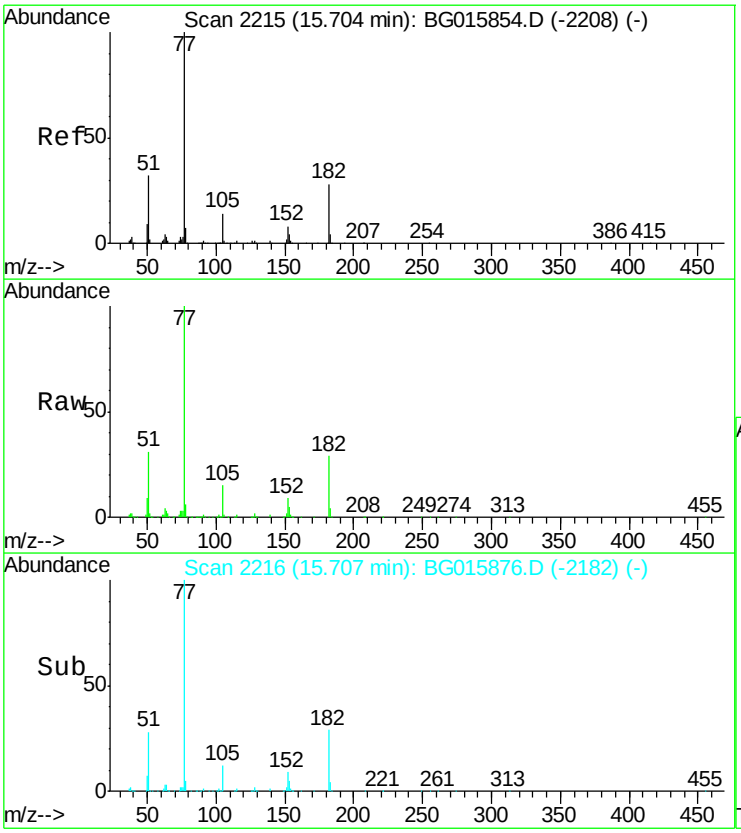
#61
4-Nitroaniline
Concen: 29.34 ng
RT: 15.45 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:138 Resp: 45012

Ion	Ratio	Lower	Upper
138	100		
92	57.9	42.2	82.2
108	170.3	147.2	187.2

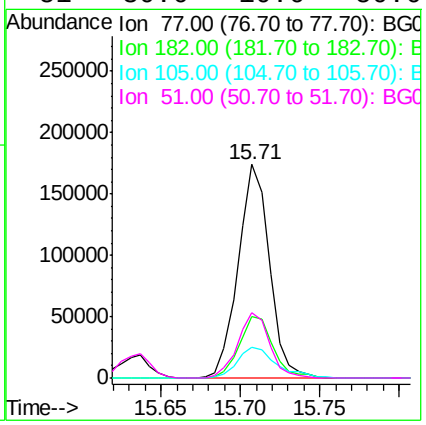


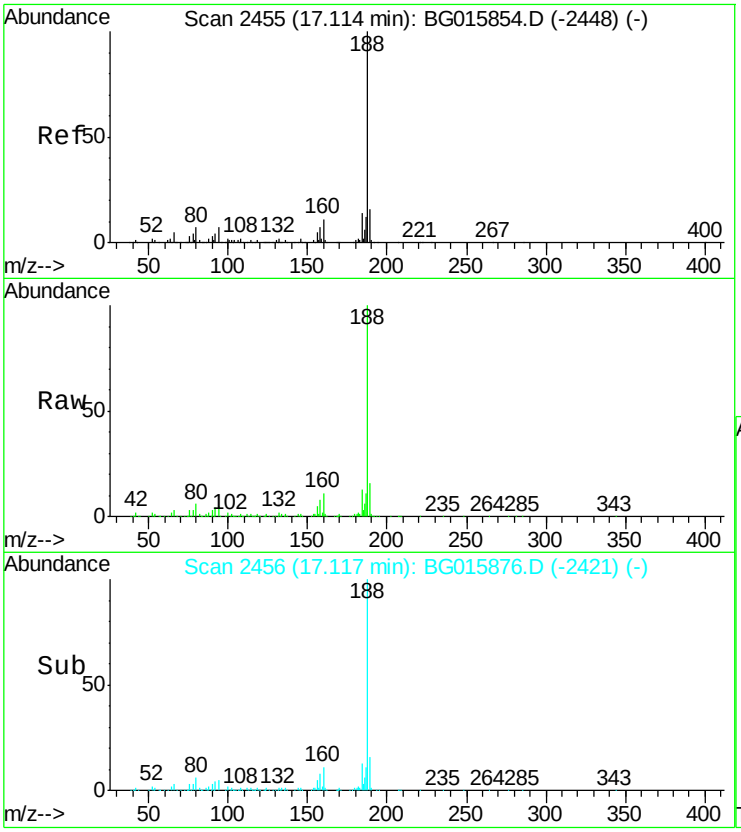


#62
Azobenzene
Concen: 31.49 ng
RT: 15.71 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion: 77 Resp: 238412

Ion	Ratio	Lower	Upper
77	100		
182	28.8	7.7	47.7
105	14.7	0.0	35.1
51	30.6	10.6	50.6



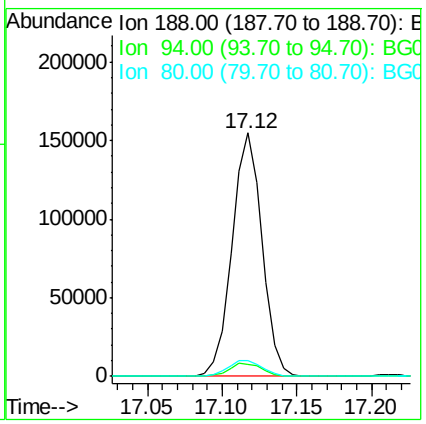


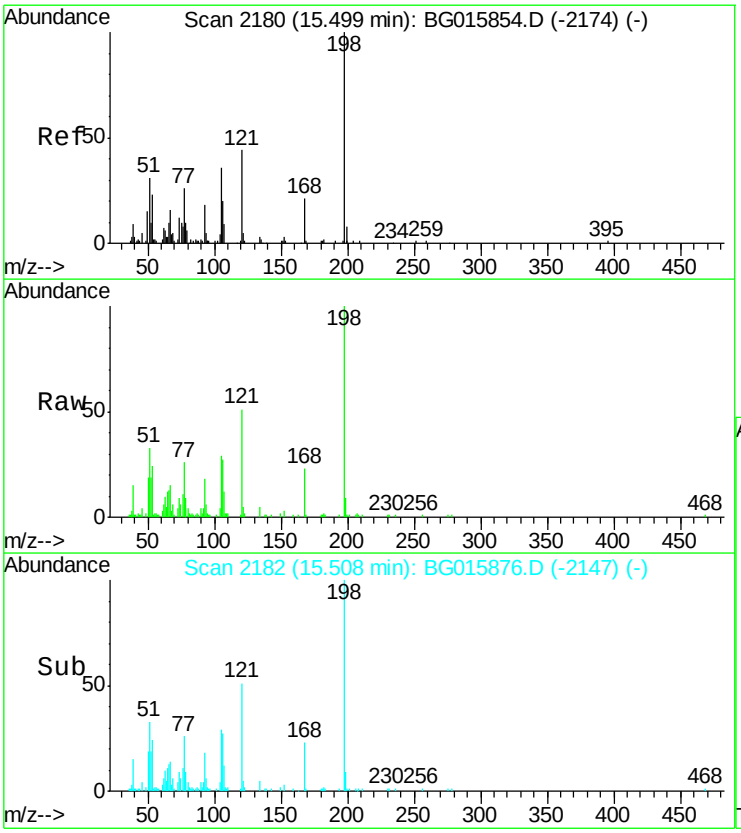
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2456
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:188 Resp: 216359

Ion	Ratio	Lower	Upper
188	100		
94	4.7	5.4	8.0#
80	6.3	6.6	9.8#

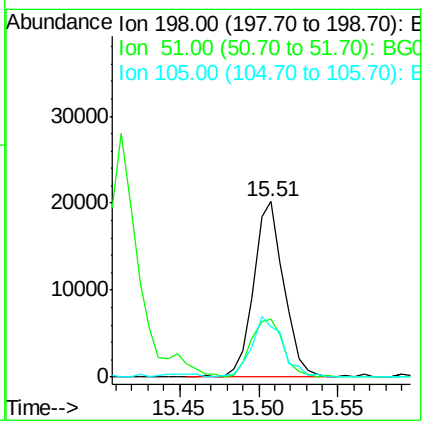


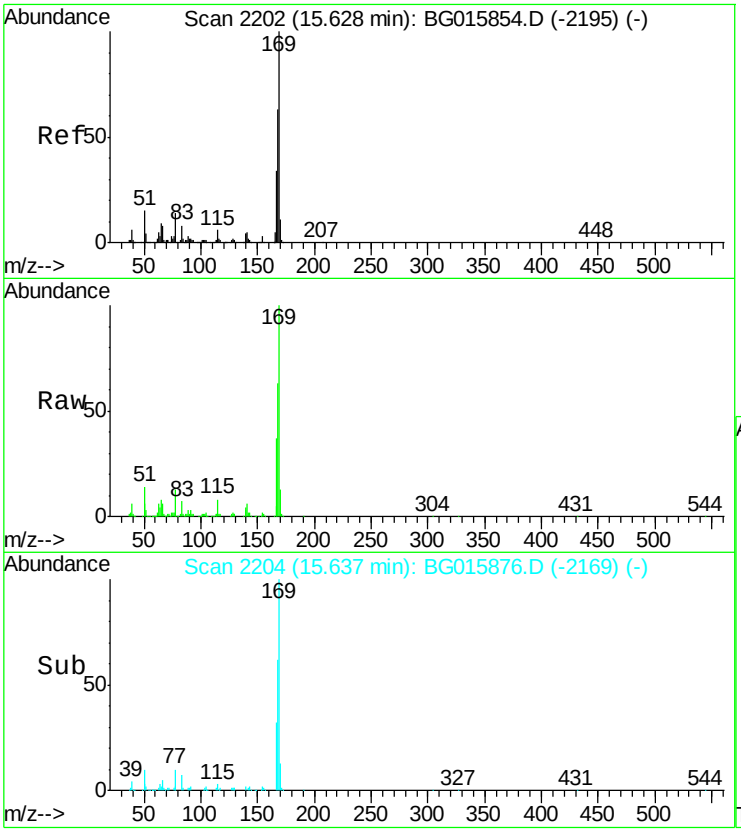


#64
4,6-Dinitro-2-methylphenol
Concen: 19.05 ng
RT: 15.51 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:198 Resp: 26678

Ion	Ratio	Lower	Upper
198	100		
51	33.3	13.6	53.6
105	28.8	17.9	57.9



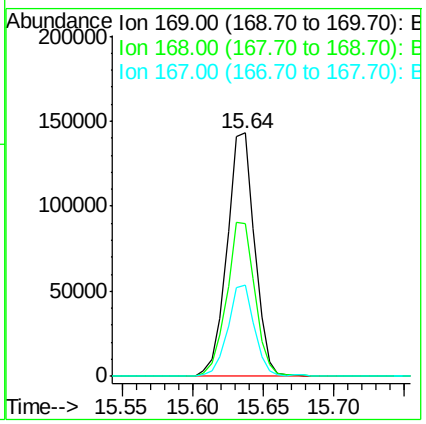


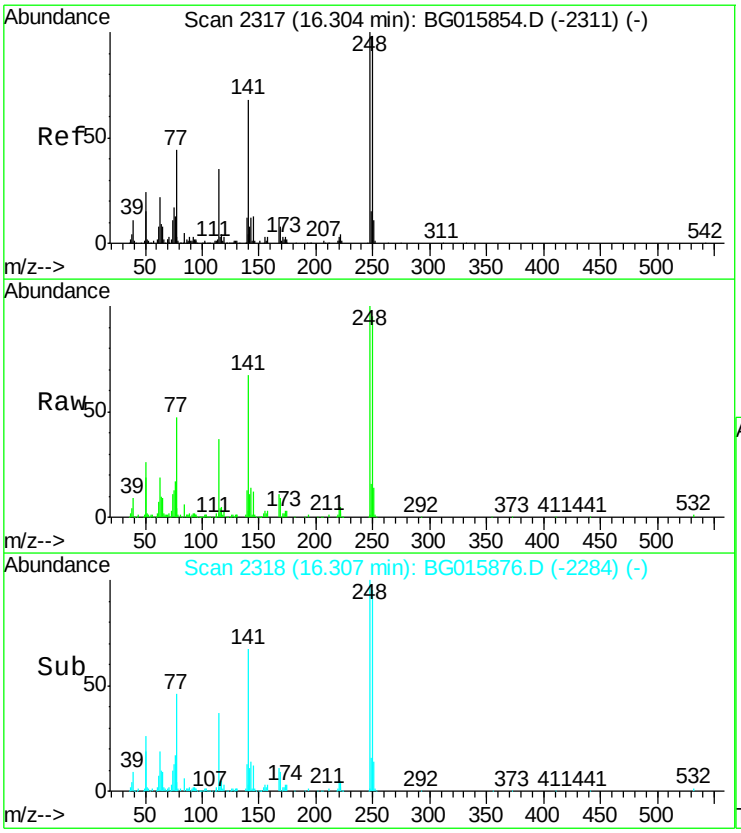
#65
n-Nitrosodiphenylamine
Concen: 31.23 ng
RT: 15.64 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:169 Resp: 194307

Ion	Ratio	Lower	Upper
169	100		
168	62.7	52.7	79.1
167	37.3	29.3	43.9

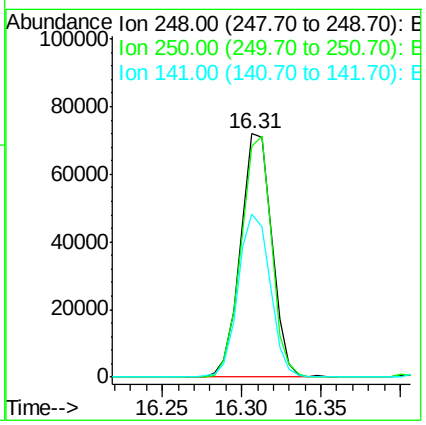


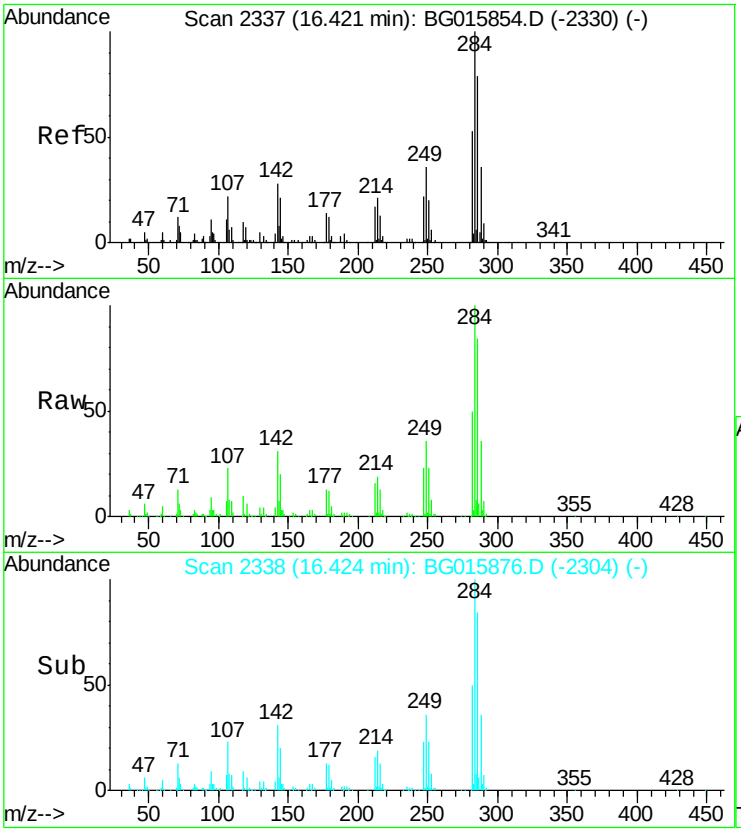


#66
4-Bromophenyl-phenylether
Concen: 33.41 ng
RT: 16.31 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:248 Resp: 99150

Ion	Ratio	Lower	Upper
248	100		
250	94.8	83.5	125.3
141	66.8	58.1	87.1



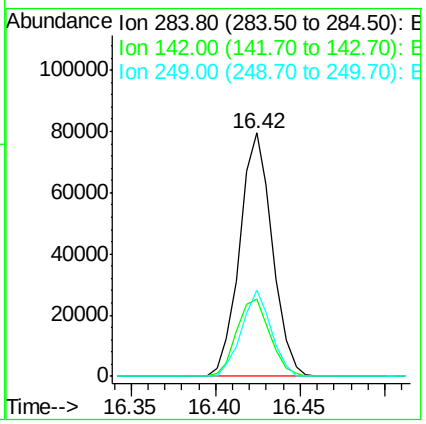


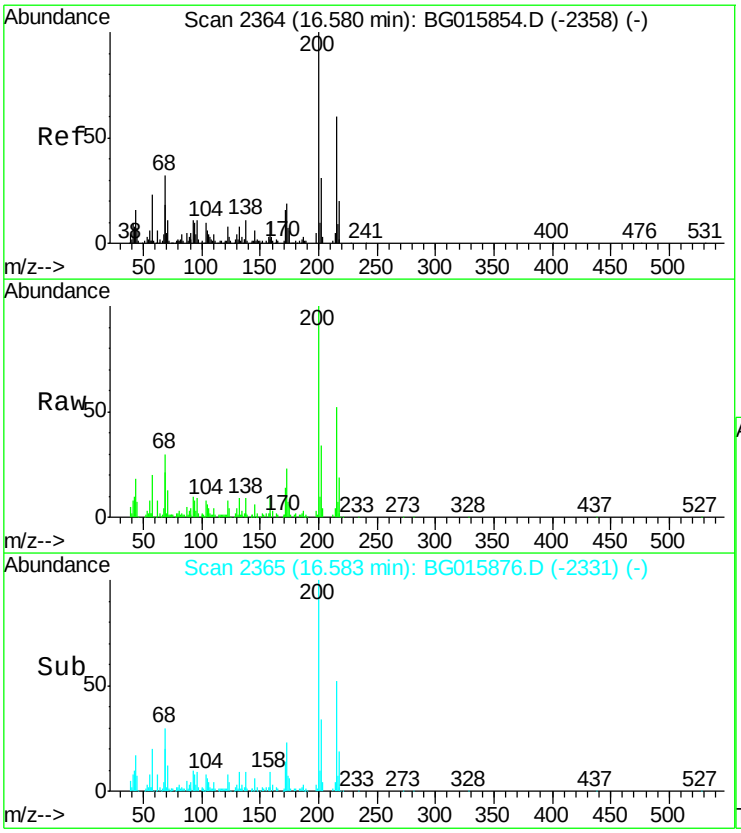
#67
Hexachlorobenzene
Concen: 31.76 ng
RT: 16.42 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:284 Resp: 106694

Ion	Ratio	Lower	Upper
284	100		
142	31.5	26.1	39.1
249	35.5	26.0	39.0

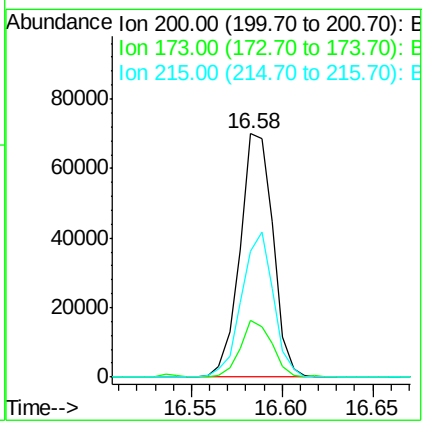


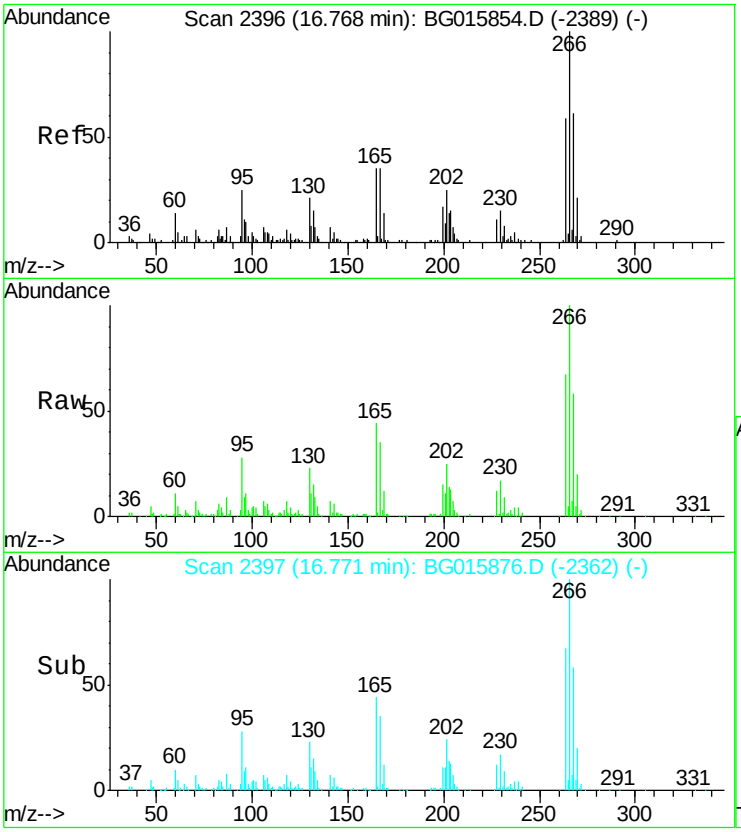


#68
Atrazine
Concen: 31.88 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:200 Resp: 88619

Ion	Ratio	Lower	Upper
200	100		
173	23.2	1.1	41.1
215	51.7	35.6	75.6



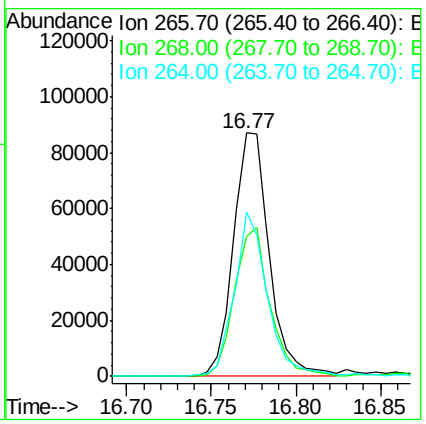


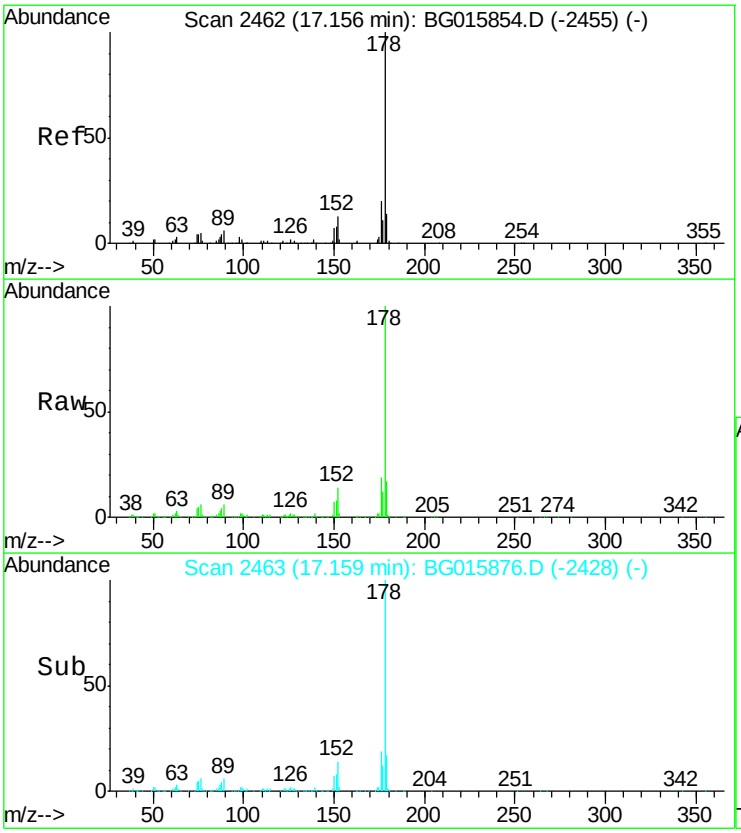
#69
Pentachlorophenol
Concen: 60.05 ng
RT: 16.77 min Scan# 2397
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:266 Resp: 128908

Ion	Ratio	Lower	Upper
266	100		
268	62.8	50.2	75.2
264	67.3	48.2	72.2

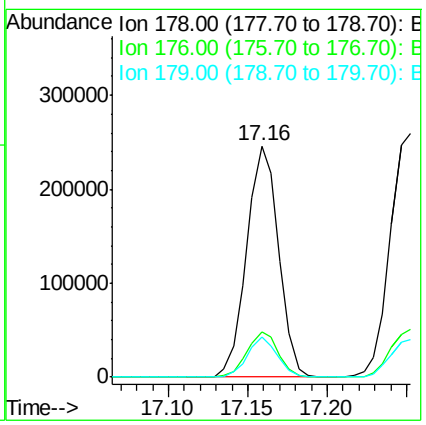


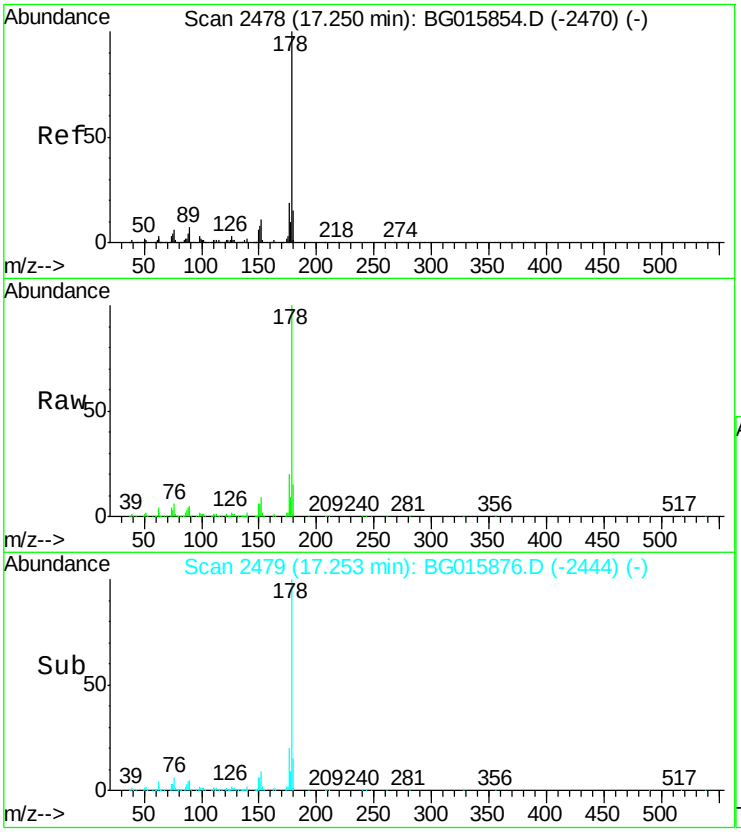


#70
Phenanthrene
Concen: 29.89 ng
RT: 17.16 min Scan# 2463
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:178 Resp: 344258

Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.5	21.7
179	17.2	12.6	19.0



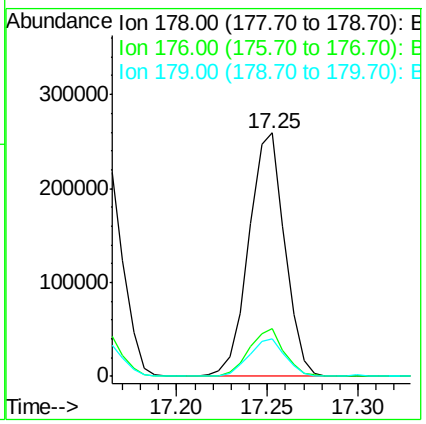


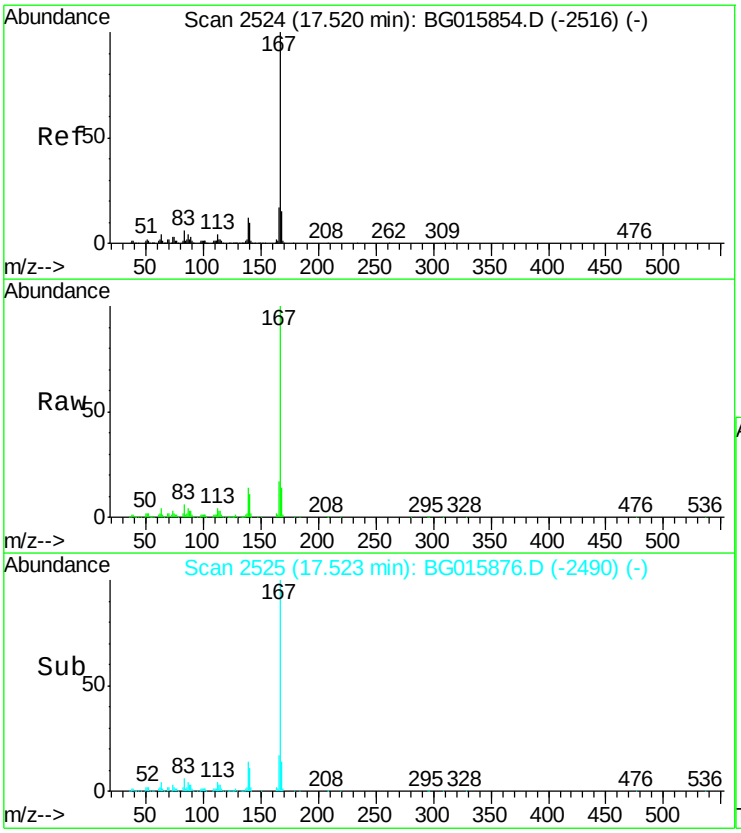
#71
Anthracene
Concen: 31.16 ng
RT: 17.25 min Scan# 2479
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:178 Resp: 356443

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	15.2	12.6	18.8

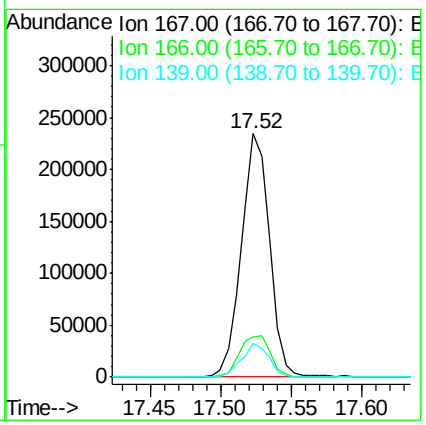


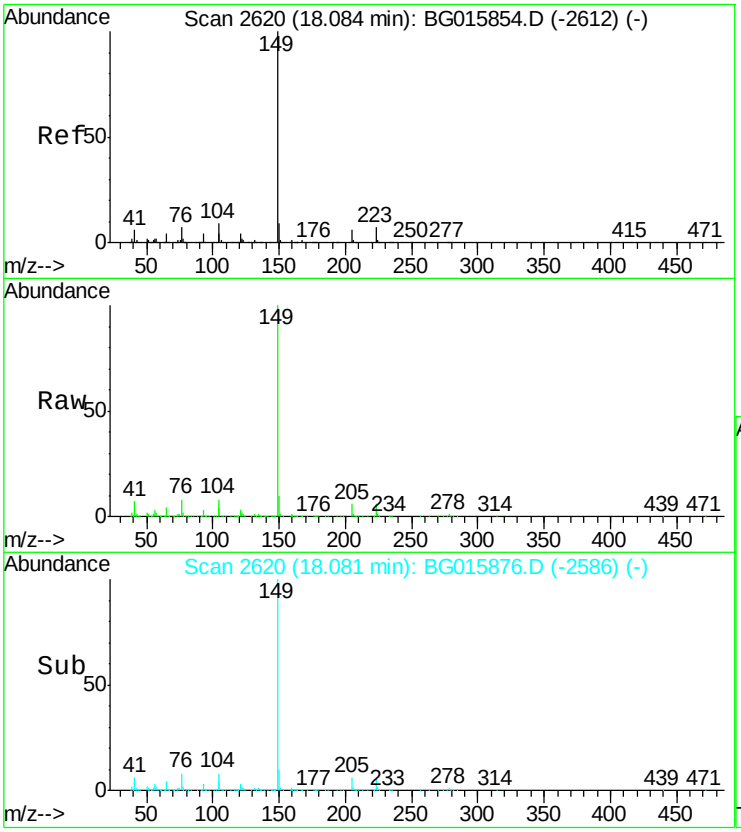


#72
Carbazole
Concen: 29.88 ng
RT: 17.52 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:167 Resp: 327783

Ion	Ratio	Lower	Upper
167	100		
166	16.6	15.0	22.4
139	14.0	11.0	16.4



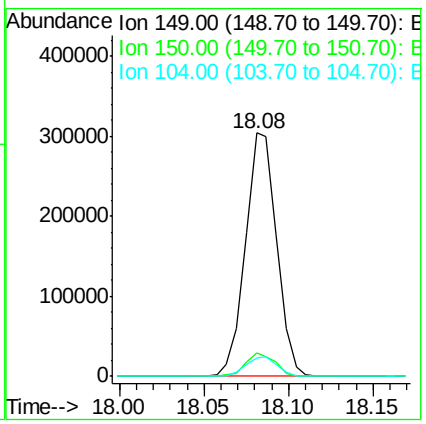


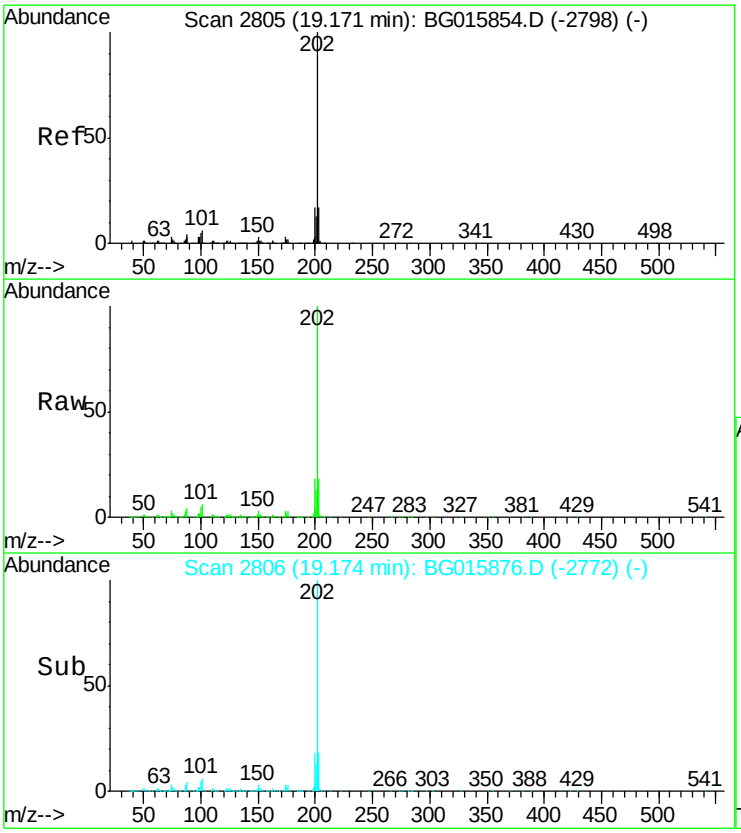
#73
Di-n-butylphthalate
Concen: 30.29 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:149 Resp: 391230

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.1	10.7
104	7.7	6.8	10.2

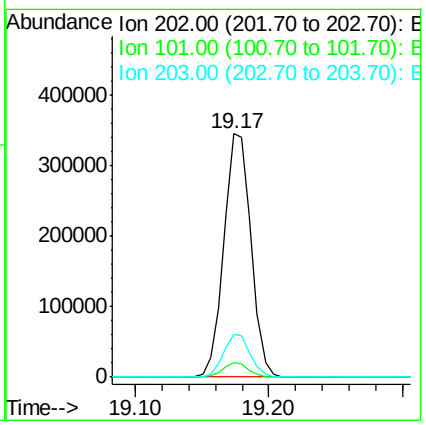


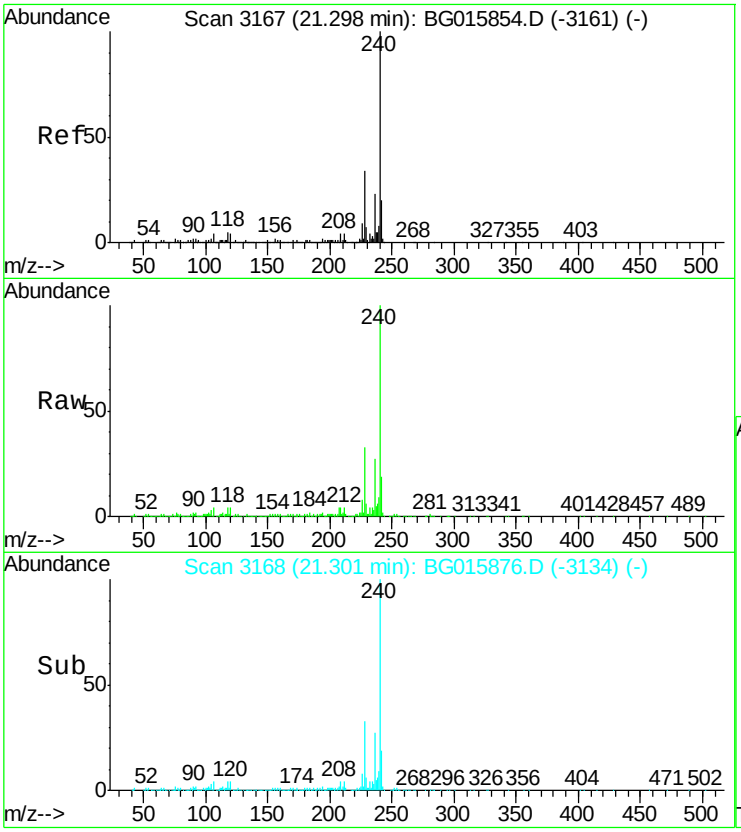


#74
Fluoranthene
Concen: 28.19 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:202 Resp: 490989

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	26.1
203	17.6	0.0	38.0



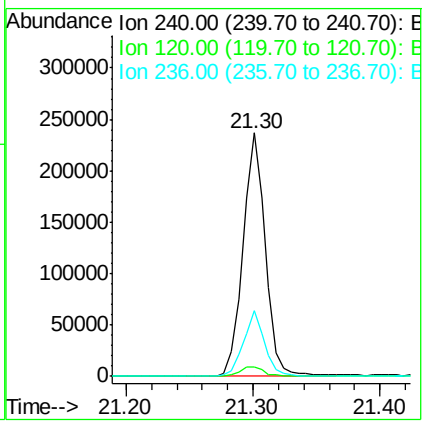


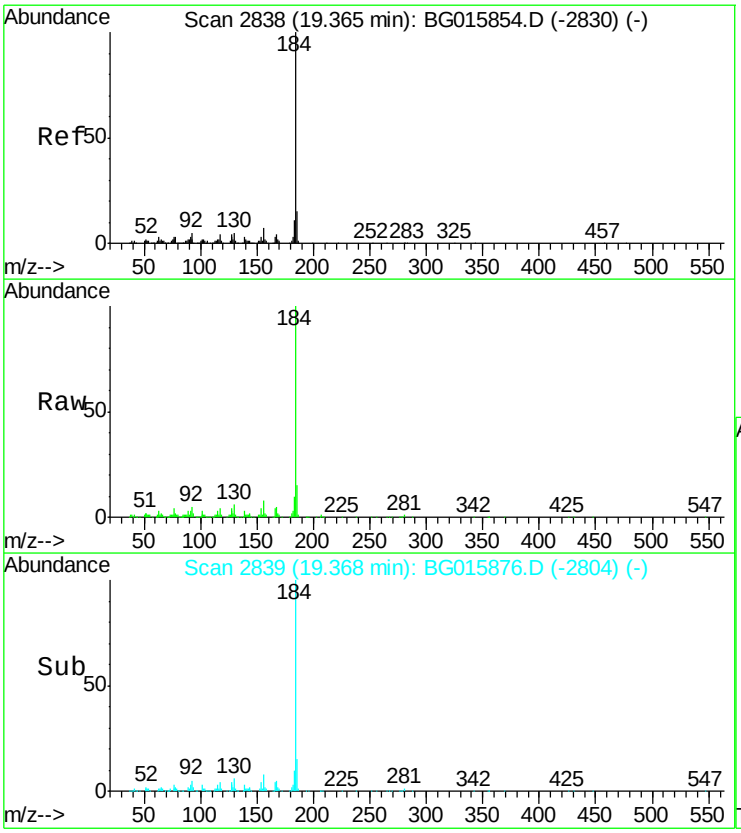
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:240 Resp: 289663

Ion	Ratio	Lower	Upper
240	100		
120	4.0	3.4	5.2
236	26.8	19.0	28.6

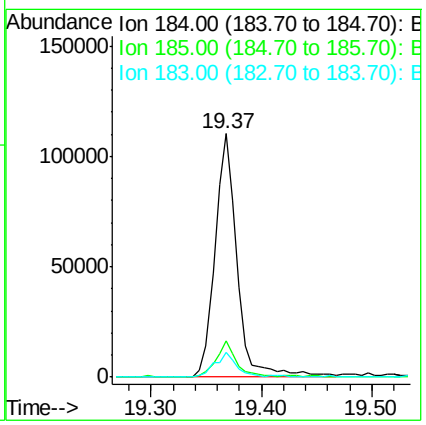


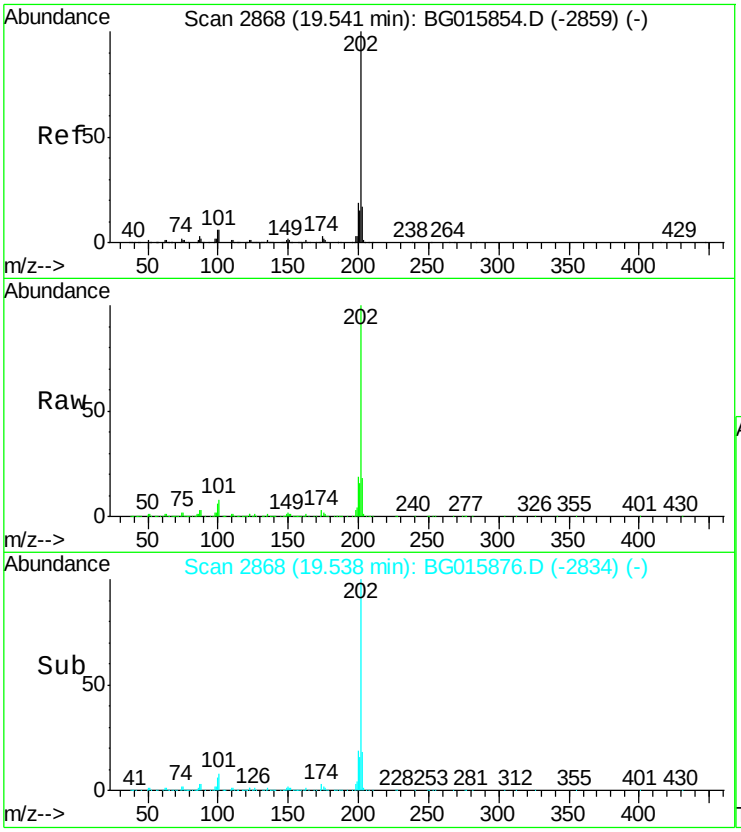


#76
Benzidine
Concen: 22.83 ng
RT: 19.37 min Scan# 2839
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:184 Resp: 153120

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	10.1	8.4	12.6



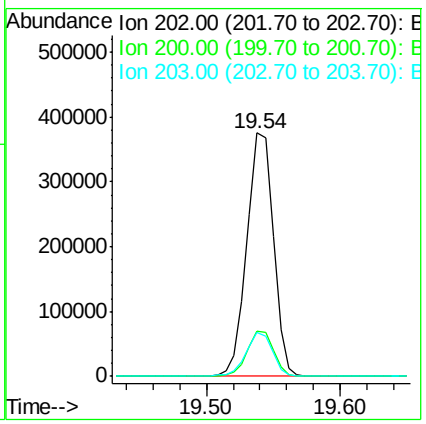


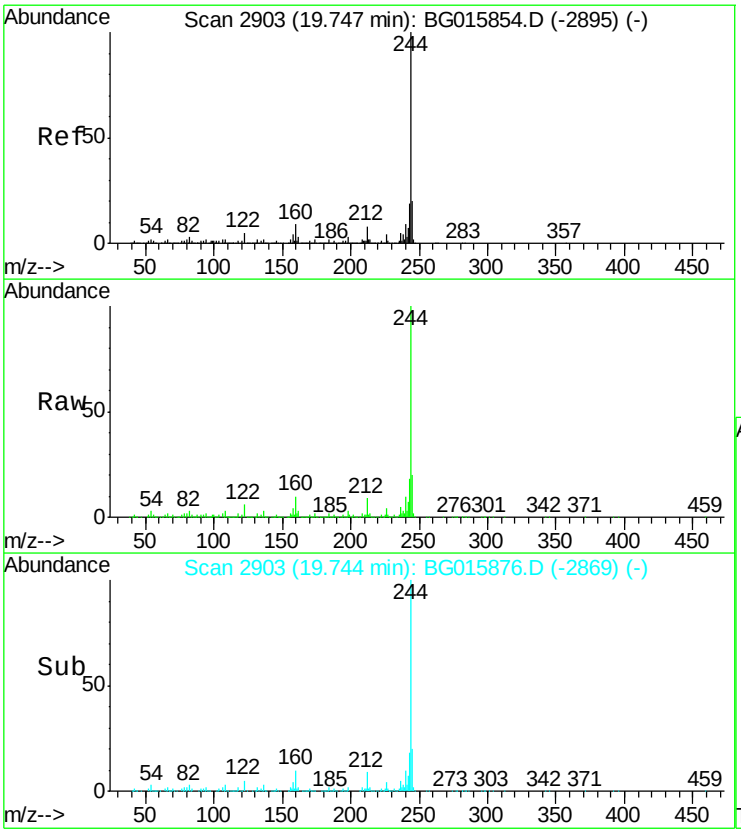
#77
Pyrene
Concen: 33.22 ng
RT: 19.54 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:202 Resp: 514488

Ion	Ratio	Lower	Upper
202	100		
200	18.8	15.1	22.7
203	18.3	14.2	21.4

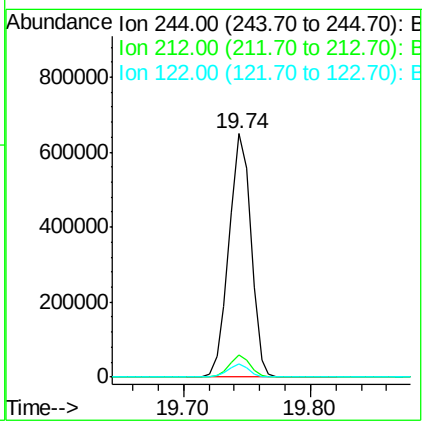


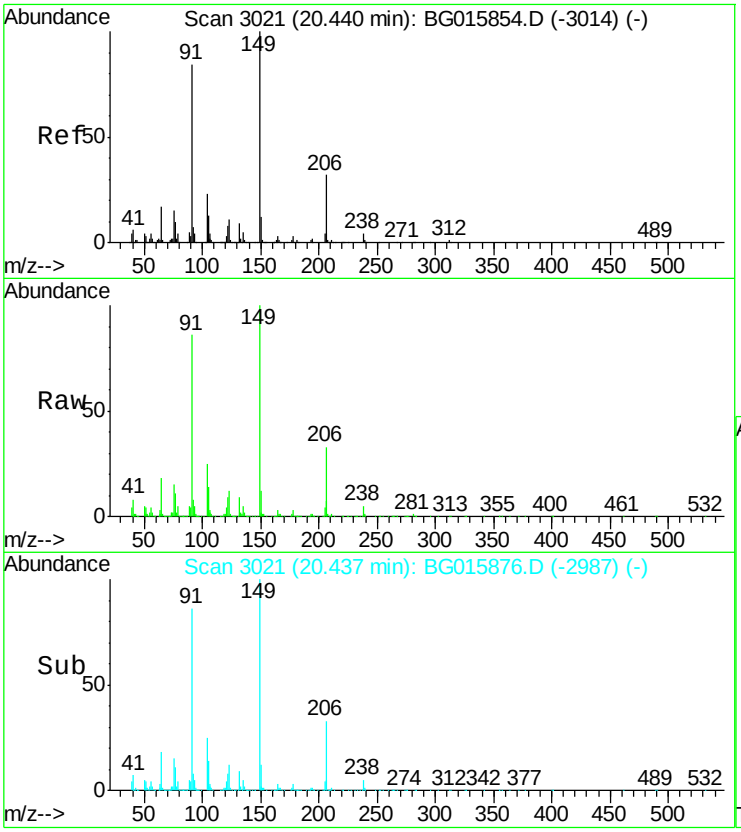


#78
Terphenyl-d14
Concen: 30.00 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:244 Resp: 777806

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.6	9.8
122	5.7	4.7	7.1



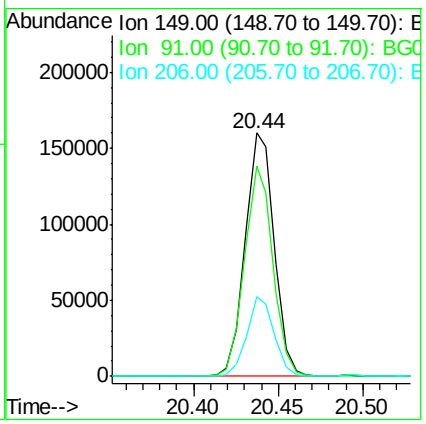


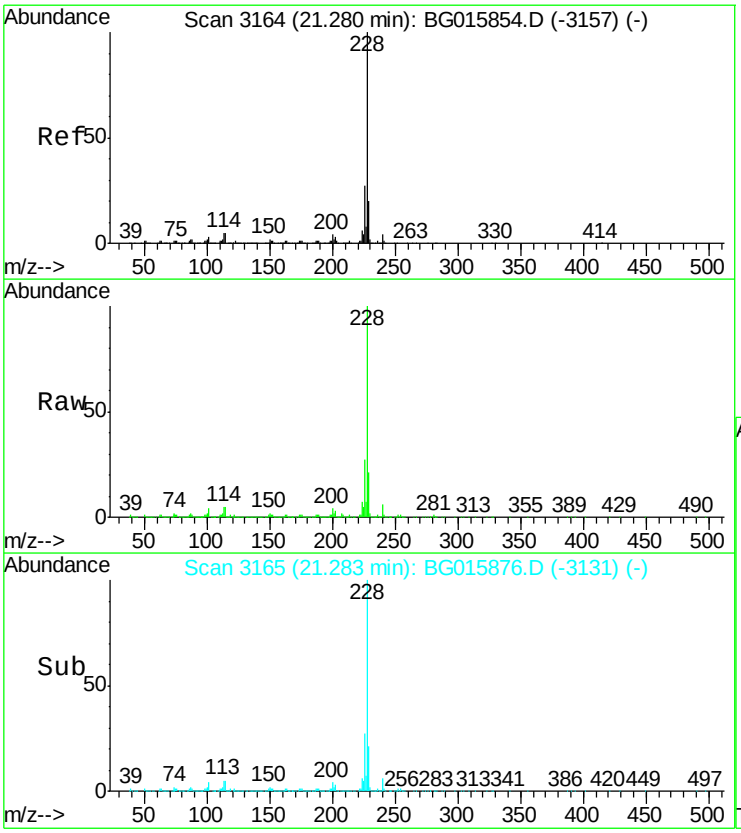
#79
Butylbenzylphthalate
Concen: 33.20 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:149 Resp: 192670

Ion	Ratio	Lower	Upper
149	100		
91	86.3	68.4	102.6
206	32.7	24.9	37.3

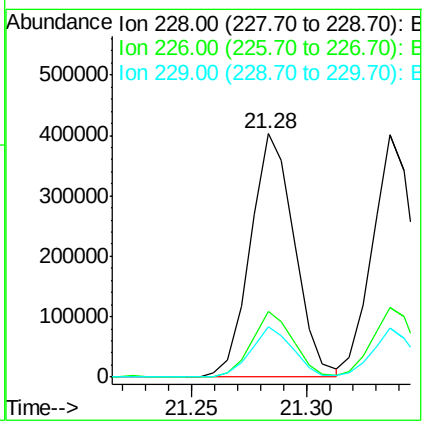


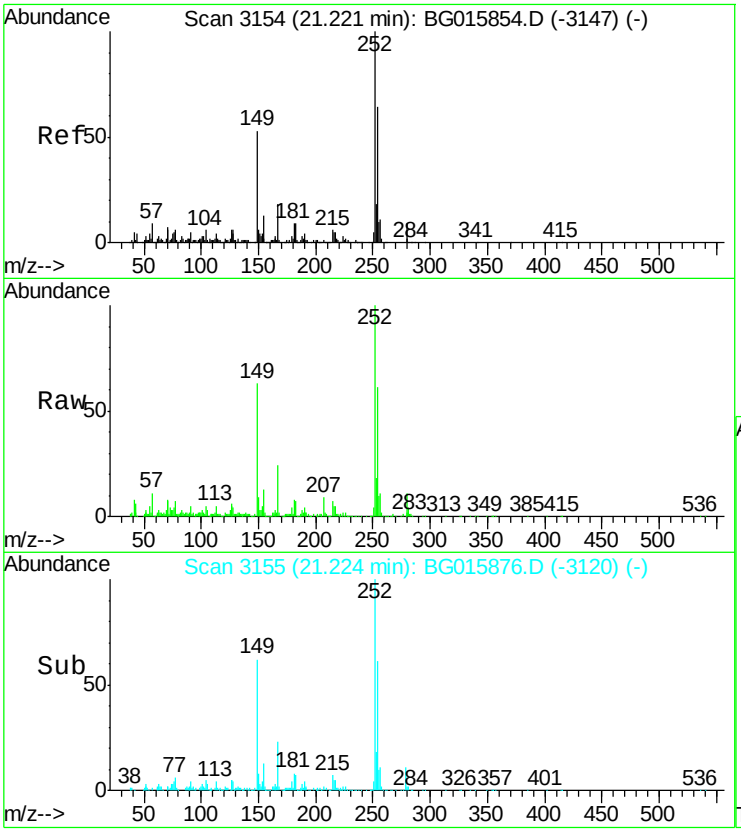


#80
Benzo(a)anthracene
Concen: 31.06 ng
RT: 21.28 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:228 Resp: 534339

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.4	32.2
229	20.7	16.8	25.2



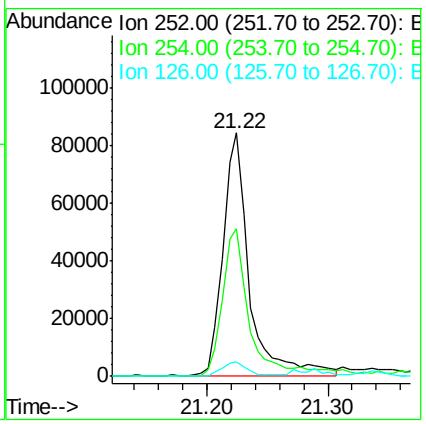


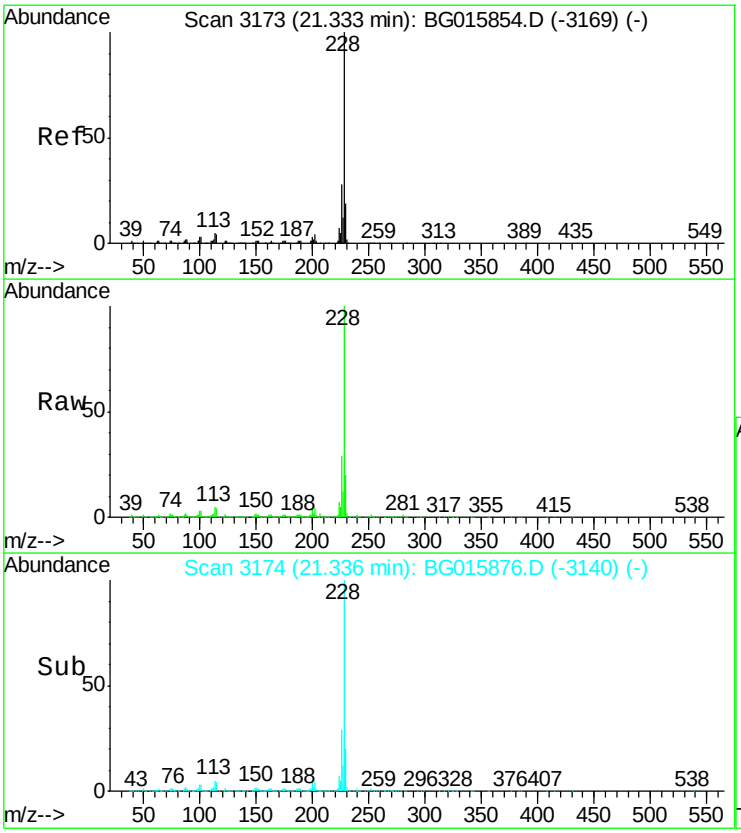
#81
3,3'-Dichlorobenzidine
Concen: 20.16 ng
RT: 21.22 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:252 Resp: 127302

Ion	Ratio	Lower	Upper
252	100		
254	60.8	54.0	81.0
126	6.0	5.8	8.8

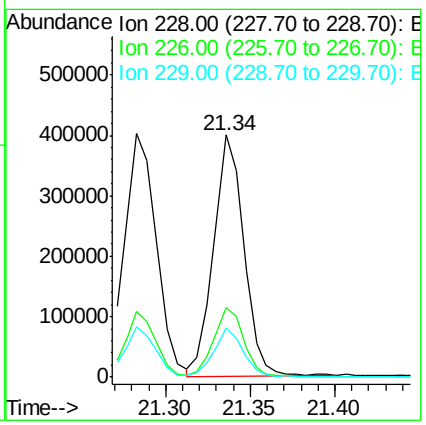


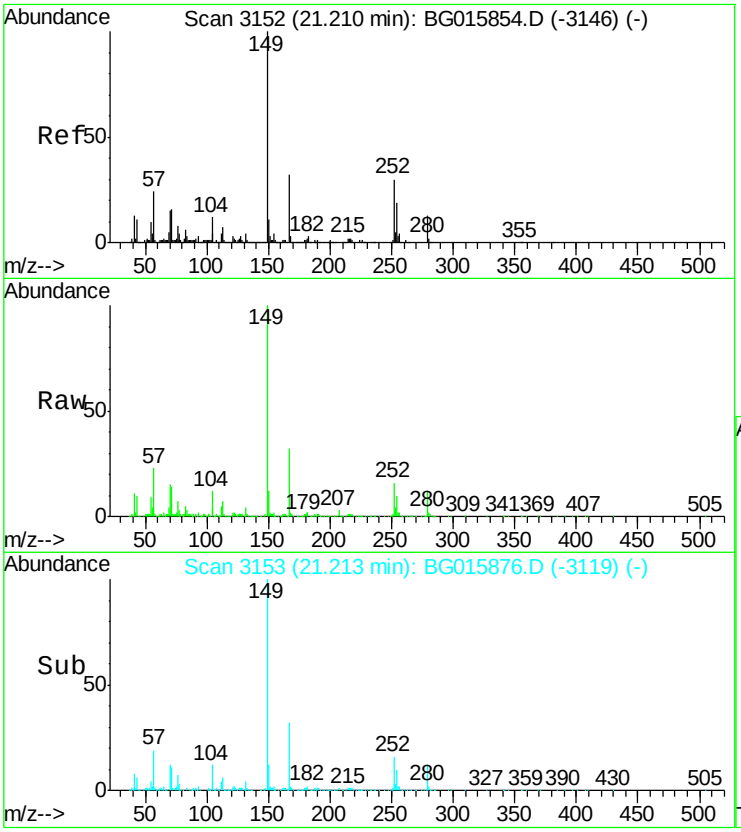


#82
Chrysene
Concen: 31.60 ng
RT: 21.34 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:228 Resp: 499646

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.5	33.7
229	20.2	15.8	23.6



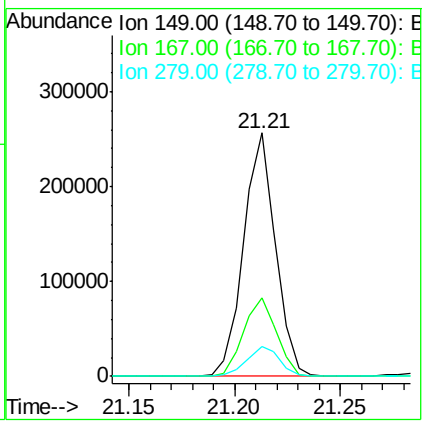


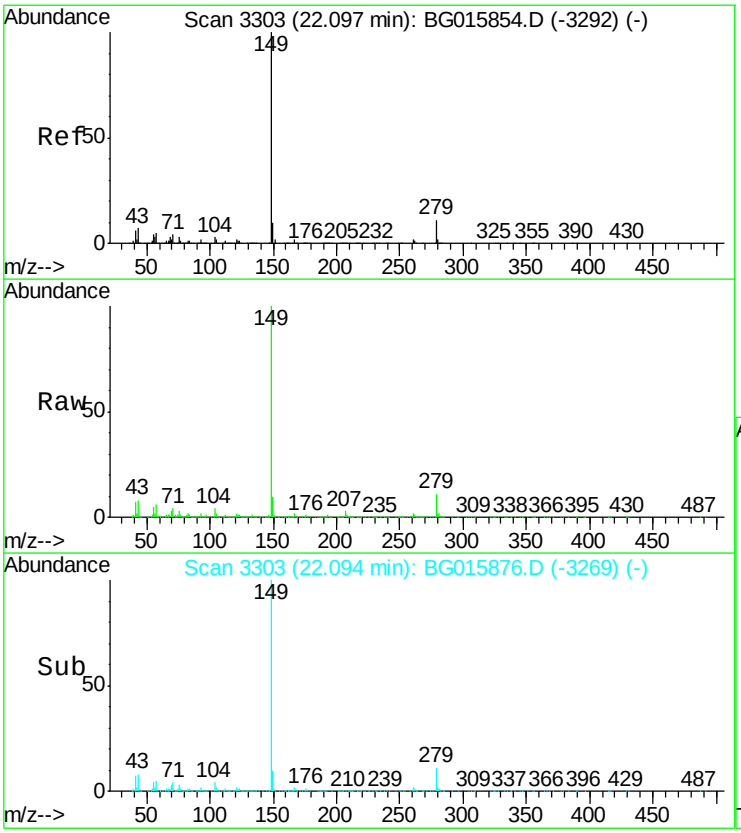
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.76 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:149 Resp: 267962

Ion	Ratio	Lower	Upper
149	100		
167	32.2	26.2	39.2
279	12.3	10.5	15.7

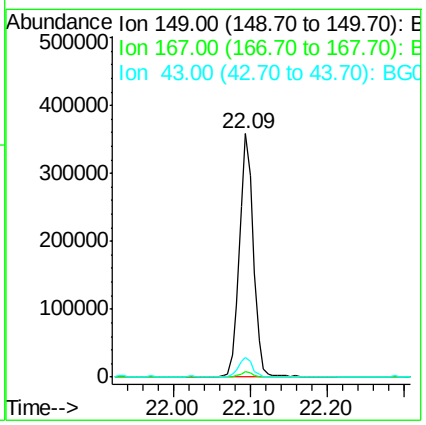


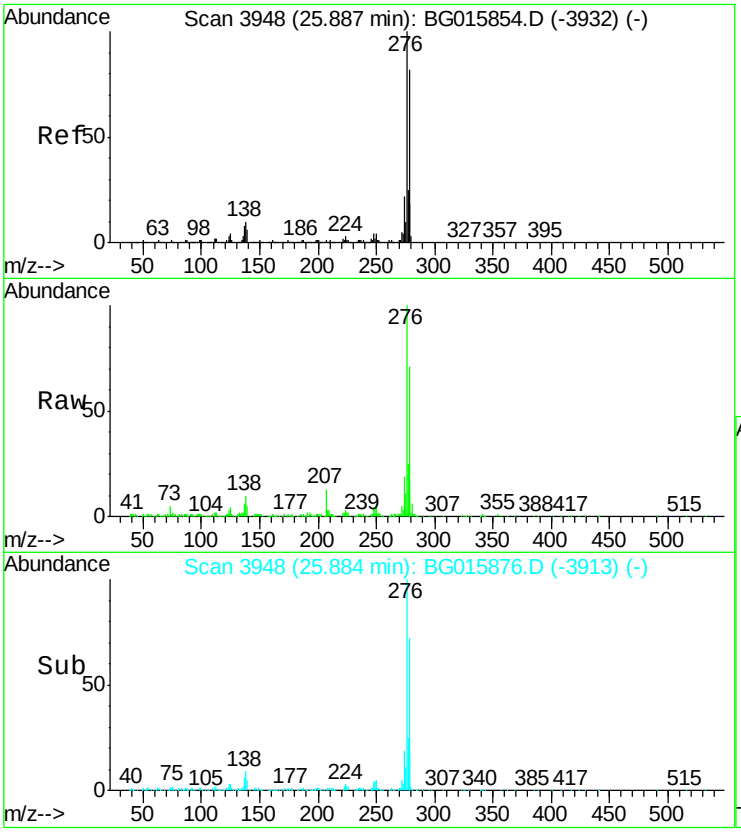


#84
Di-n-octyl phthalate
Concen: 33.36 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:149 Resp: 458342

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.6	2.4
43	7.8	5.9	8.9



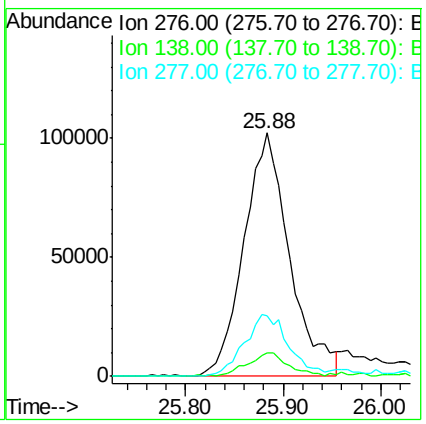


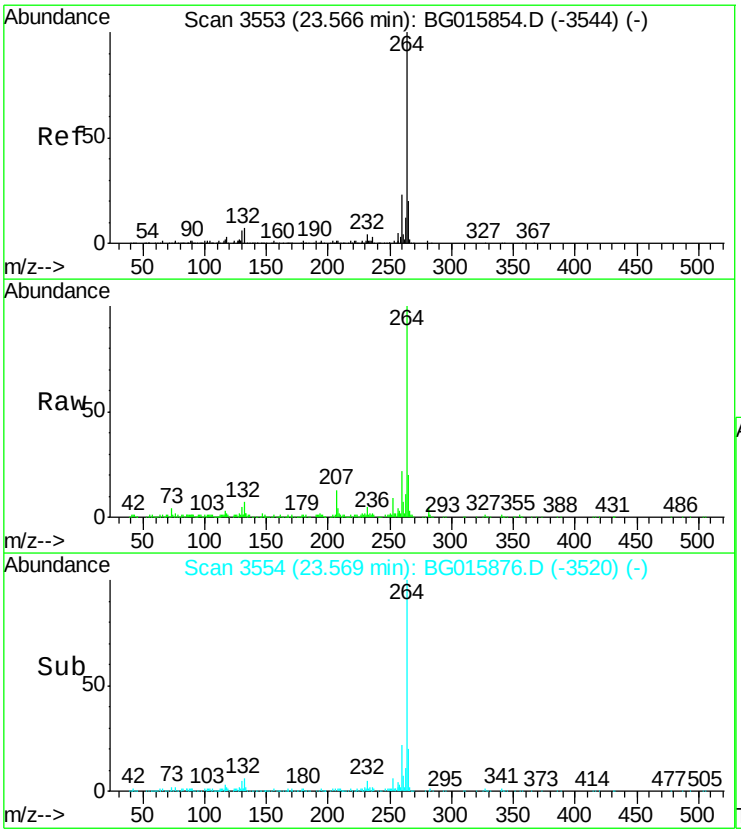
#85
Indeno(1,2,3-cd)pyrene
Concen: 17.74 ng
RT: 25.88 min Scan# 3948
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:276 Resp: 331407

Ion	Ratio	Lower	Upper
276	100		
138	8.9	7.8	11.6
277	24.8	20.6	31.0

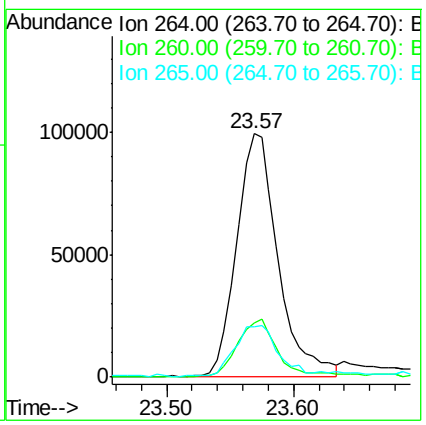


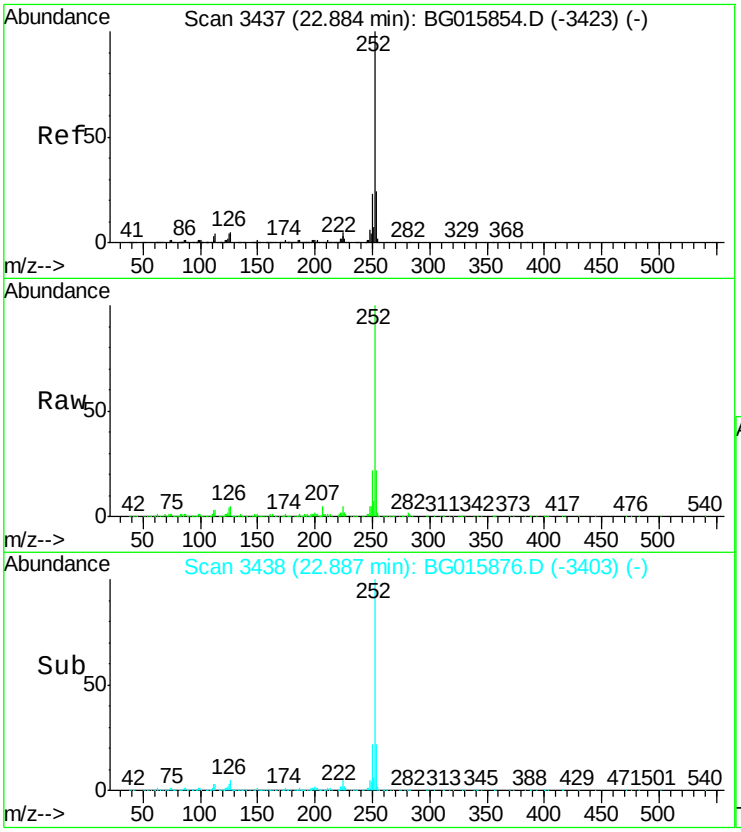


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3554
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:264 Resp: 225974

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.0	25.4
265	20.5	17.4	26.0



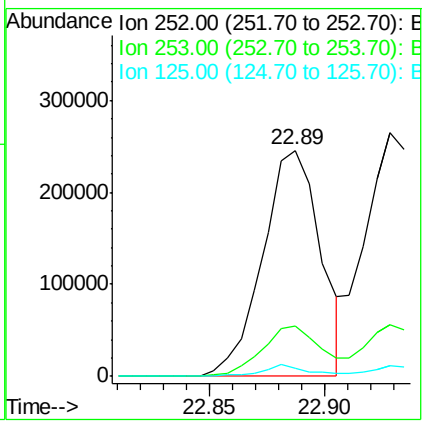


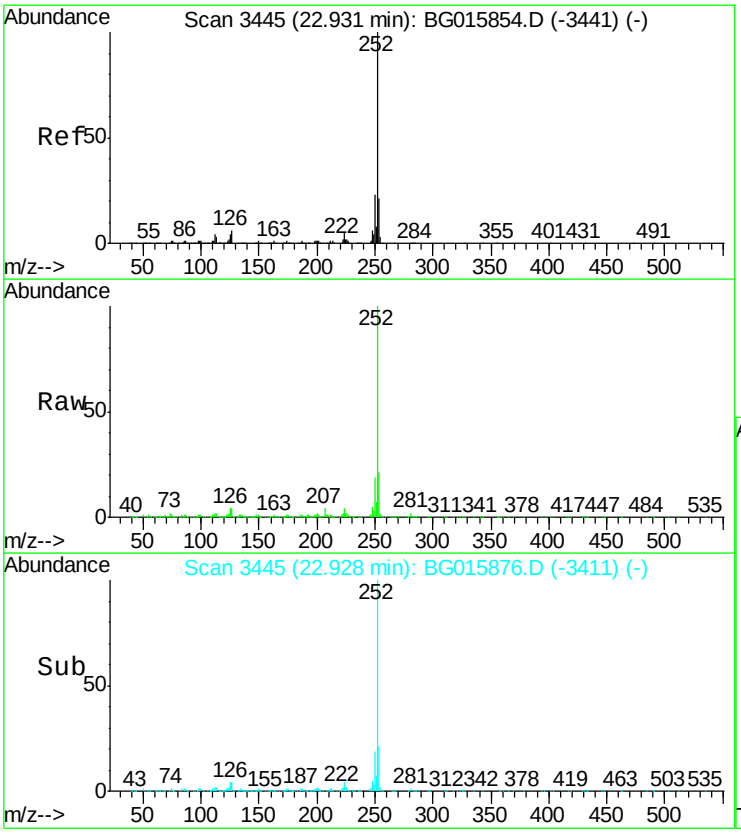
#87
Benzo(b)fluoranthene
Concen: 30.35 ng
RT: 22.89 min Scan# 3438
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:252 Resp: 428165

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	3.8	3.6	5.4

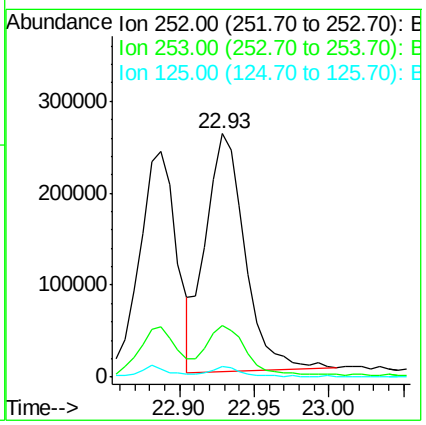


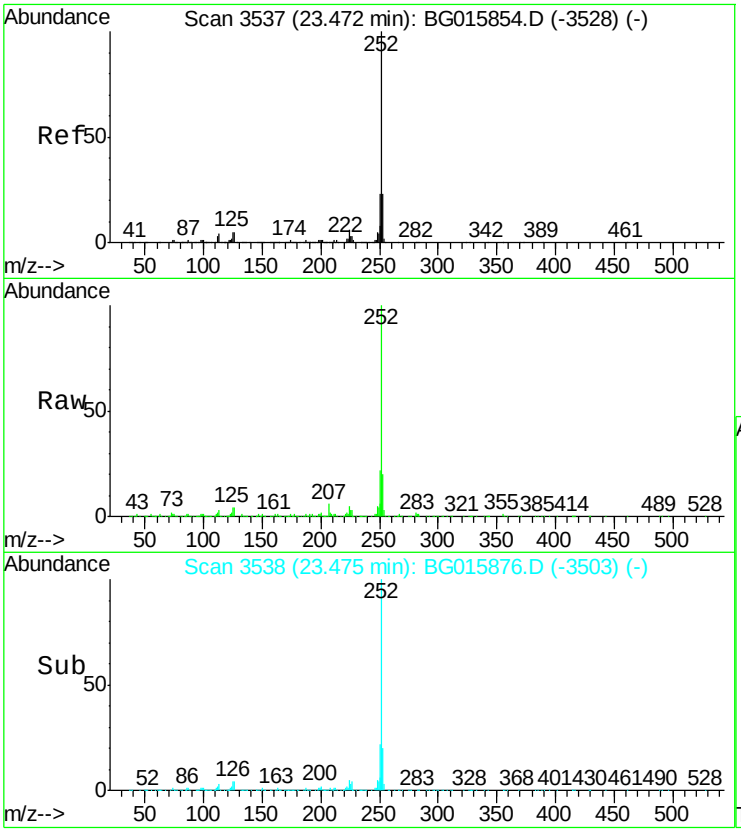


#88
Benzo(k)fluoranthene
Concen: 35.10 ng
RT: 22.93 min Scan# 3445
Delta R.T. -0.00 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:252 Resp: 476752

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.2	27.2
125	4.4	3.0	4.6



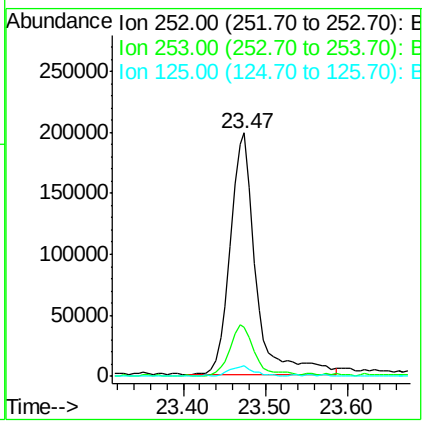


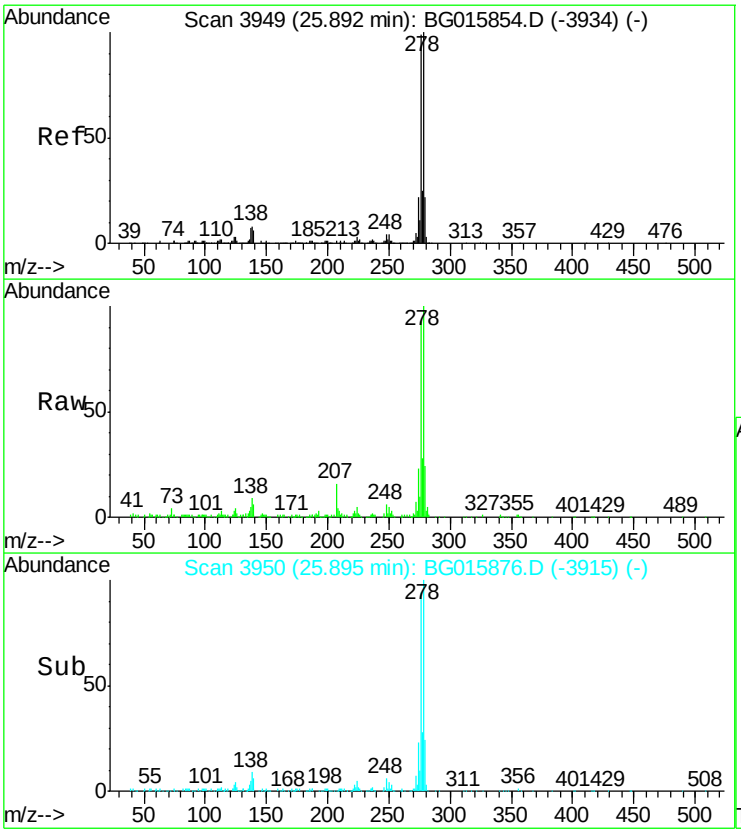
#89
Benzo(a)pyrene
Concen: 33.84 ng
RT: 23.47 min Scan# 3538
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:252 Resp: 430053

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.9	26.9
125	4.2	3.7	5.5

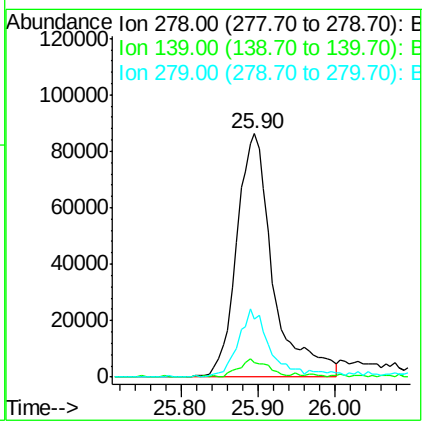


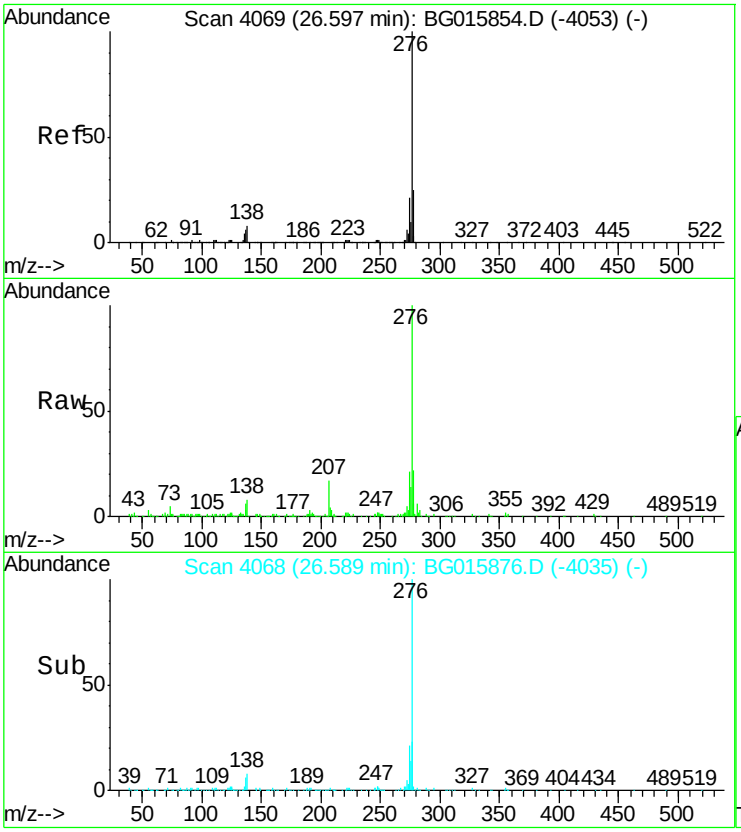


#90
Dibenzo(a,h)anthracene
Concen: 22.79 ng
RT: 25.90 min Scan# 3950
Delta R.T. 0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Tgt Ion:278 Resp: 284692

Ion	Ratio	Lower	Upper
278	100		
139	7.1	4.9	7.3
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 21.36 ng
RT: 26.59 min Scan# 4068
Delta R.T. -0.01 min
Lab File: BG015876.D
Acq: 9 Jan 2015 18:55

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-E5-E6-E7-E8MSD

Tgt Ion:276 Resp: 265161

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.2	27.2
138	8.2	6.4	9.6