Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017664.D
Acq On : 13 Jun 2015 8:23
Operator : TP/IZ
Sample : G2522-03MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-19MSD

Quant Time: Jun 15 04:31:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	19322	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	73085	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	58219	20.00	ng		0.00
63) Phenanthrene-d10	16.97	188	159071	20.00	ng		0.00
75) Chrysene-d12	21.17	240	235659	20.00	ng		0.00
86) Perylene-d12	23.36	264	223581	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	82796	82.99	ng		0.00
7) Phenol-d6	6.74	99	76365	52.24	ng		0.00
23) Nitrobenzene-d5	8.69	82	178828	102.71	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	165245	164.43	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	415711	98.76	ng		0.00
78) Terphenyl-d14	19.61	244	1072527	94.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	10729	21.59	ng	#	90
3) Pyridine	3.35	79	22904	17.81	ng		93
4) n-Nitrosodimethylamine	3.28	42	15674	21.19	ng	#	95
6) Aniline	6.86	93	37130	19.07	ng	#	85
8) 2-Chlorophenol	7.10	128	51009	42.12	ng		94
9) Benzaldehyde	6.67	77	3910	3.96	ng		92
10) Phenol	6.77	94	28969	19.05	ng		98
11) bis(2-Chloroethyl)ether	6.96	93	52944	46.96	ng		93
12) 1,3-Dichlorobenzene	7.56	146	61174	43.24	ng		95
13) 1,4-Dichlorobenzene	7.56	146	61680	41.39	ng		92
14) 1,2-Dichlorobenzene	7.88	146	58546	42.27	ng		93
15) Benzyl Alcohol	7.78	79	51363	31.88	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.07	45	21436	47.46	ng		92
17) 2-Methylphenol	8.01	107	39094	35.48	ng		95
18) Hexachloroethane	8.59	117	25633	41.42	ng	#	83
19) n-Nitroso-di-n-propylamine	8.34	70	60112	45.84	ng	#	95
20) 3+4-Methylphenols	8.33	107	50127	33.05	ng	#	87
22) Acetophenone	8.36	105	100357	52.10	ng	#	94
24) Nitrobenzene	8.73	77	105854	56.13	ng		97
25) Isophorone	9.26	82	154317	47.19	ng		95
26) 2-Nitrophenol	9.44	139	32776	45.22	ng		92
27) 2,4-Dimethylphenol	9.53	122	52838	45.31	ng	#	95
28) bis(2-Chloroethoxy)methane	9.74	93	72233	50.99	ng		92
29) 2,4-Dichlorophenol	9.99	162	67554	54.33	ng		96
30) 1,2,4-Trichlorobenzene	10.19	180	77114	47.98	ng		96
31) Naphthalene	10.37	128	189143	47.95	ng	#	96
32) Benzoic acid	9.68	122	7444	10.74	ng	#	63
33) 4-Chloroaniline	10.50	127	29638	18.35	ng		98
34) Hexachlorobutadiene	10.66	225	61342	44.49	ng		97
36) 4-Chloro-3-methylphenol	11.65	107	78211	49.19	ng		98
37) 2-Methylnaphthalene	12.00	142	151942	48.18	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	115644	49.34	ng		97
40) Hexachlorocyclopentadiene	12.35	237	89149	84.40	ng		97
42) 2,4,6-Trichlorophenol	12.64	196	70407	48.44	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017664.D
Acq On : 13 Jun 2015 8:23
Operator : TP/IZ
Sample : G2522-03MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-19MSD

Quant Time: Jun 15 04:31:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	12.73	196	75990	49.98	ng		91
45) 1,1'-Biphenyl	13.03	154	216116	50.62	ng		98
46) 2-Chloronaphthalene	13.07	162	169610	47.88	ng		96
47) 2-Nitroaniline	13.29	65	64063	51.22	ng		95
48) Acenaphthylene	13.93	152	279178	46.37	ng		99
49) Dimethylphthalate	13.68	163	256978	51.55	ng		97
50) 2,6-Dinitrotoluene	13.80	165	58529	53.54	ng		95
51) Acenaphthene	14.27	154	171445	47.95	ng		98
52) 3-Nitroaniline	14.13	138	19694	20.16	ng	#	95
53) 2,4-Dinitrophenol	14.35	184	76026	100.99	ng		94
54) Dibenzofuran	14.61	168	303108	51.34	ng		97
55) 4-Nitrophenol	14.50	139	27162	43.59	ng		92
56) 2,4-Dinitrotoluene	14.60	165	82767	52.17	ng		97
57) Fluorene	15.26	166	256411	50.62	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	82186	49.64	ng		95
59) Diethylphthalate	15.05	149	273995	49.53	ng		98
60) 4-Chlorophenyl-phenylether	15.26	204	170324	53.70	ng		98
61) 4-Nitroaniline	15.30	138	33619	32.29	ng	#	78
62) Azobenzene	15.56	77	301864	50.28	ng		98
64) 4,6-Dinitro-2-methylphenol	15.37	198	65049	50.90	ng		93
65) n-Nitrosodiphenylamine	15.48	169	238606	51.48	ng		97
66) 4-Bromophenyl-phenylether	16.15	248	113973	53.87	ng		97
67) Hexachlorobenzene	16.27	284	117653	51.10	ng		93
68) Atrazine	16.44	200	114846	50.25	ng		100
69) Pentachlorophenol	16.62	266	116879	107.81	ng		94
70) Phenanthrene	17.01	178	439068	49.46	ng		98
71) Anthracene	17.09	178	453330	51.43	ng		97
72) Carbazole	17.38	167	420764	52.06	ng		100
73) Di-n-butylphthalate	17.94	149	531873	53.77	ng		98
74) Fluoranthene	19.03	202	663191	52.21	ng		99
76) Benzidine	19.23	184	80674	14.65	ng		98
77) Pyrene	19.40	202	680214	51.12	ng		99
79) Butylbenzylphthalate	20.31	149	258671	53.85	ng		98
80) Benzo(a)anthracene	21.15	228	729626	50.19	ng		98
81) 3,3'-Dichlorobenzidine	21.09	252	99263	19.08	ng	#	96
82) Chrysene	21.20	228	686671	52.37	ng		100
83) Bis(2-ethylhexyl)phthalate	21.08	149	370474	52.50	ng		97
84) Di-n-octyl phthalate	21.95	149	607655	51.69	ng		99
85) Indeno(1,2,3-cd)pyrene	25.60	276	834205	48.92	ng		98
87) Benzo(b)fluoranthene	22.71	252	726743	50.43	ng		100
88) Benzo(k)fluoranthene	22.75	252	704422	50.81	ng		99
89) Benzo(a)pyrene	23.27	252	696940	52.36	ng		99
90) Dibenzo(a,h)anthracene	25.60	278	714137	51.85	ng	#	97
91) Benzo(g,h,i)perylene	26.28	276	667885	50.99	ng		98

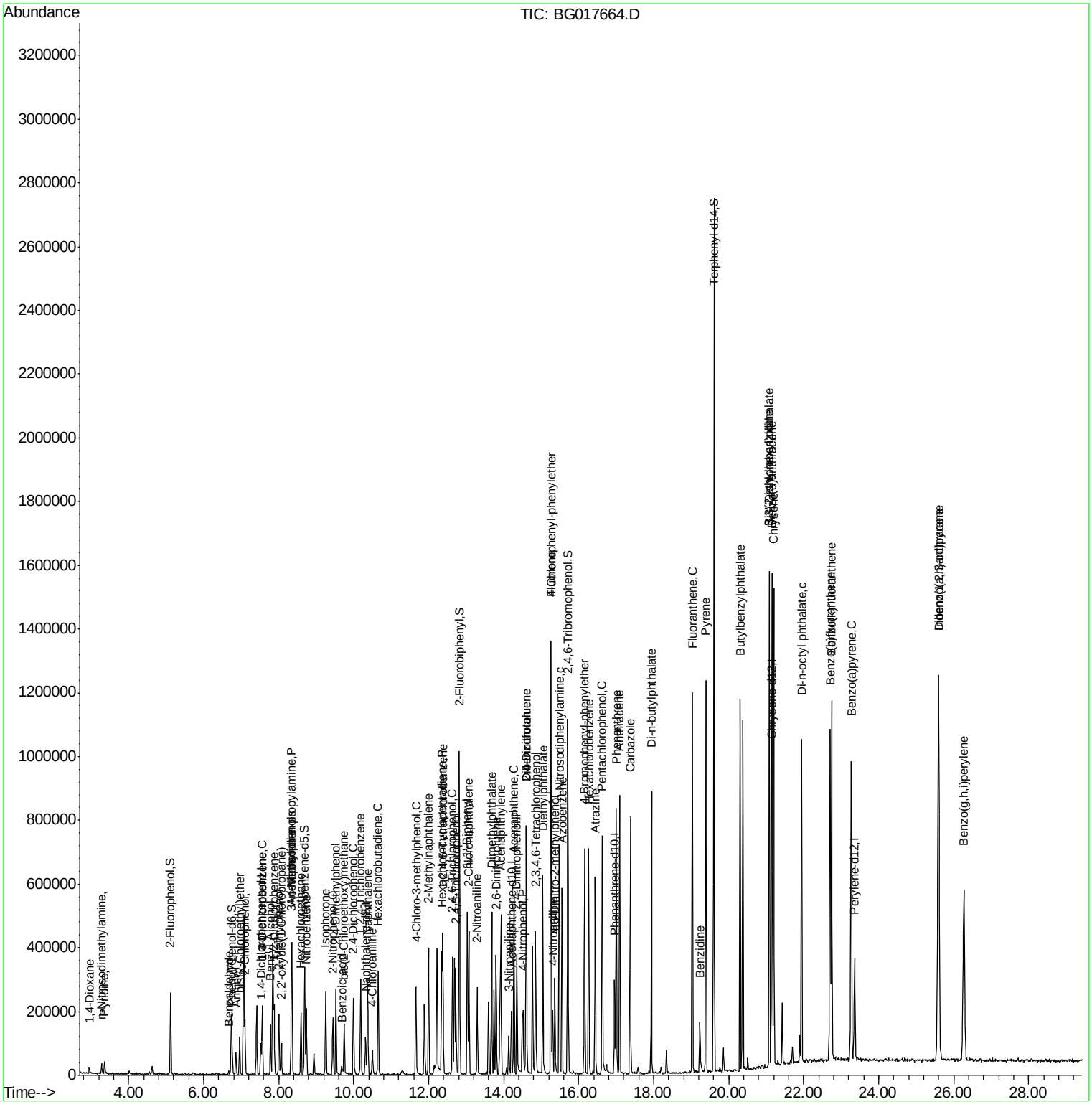
(#) = qualifier out of range (m) = manual integration (+) = signals summed

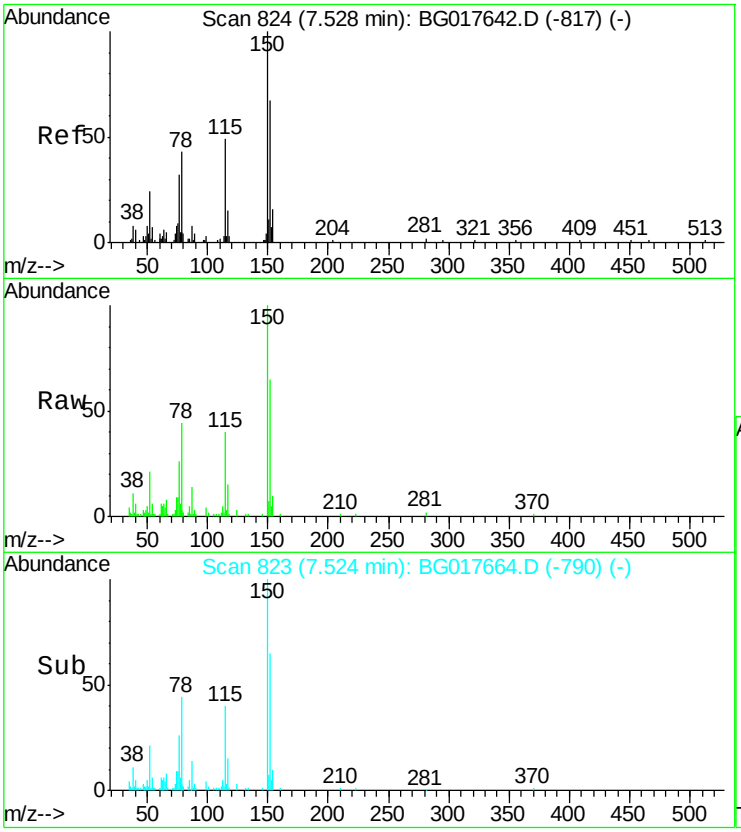
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017664.D
Acq On : 13 Jun 2015 8:23
Operator : TP/IZ
Sample : G2522-03MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Quant Time: Jun 15 04:31:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration



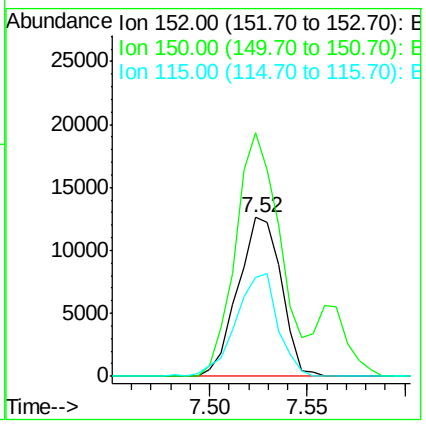


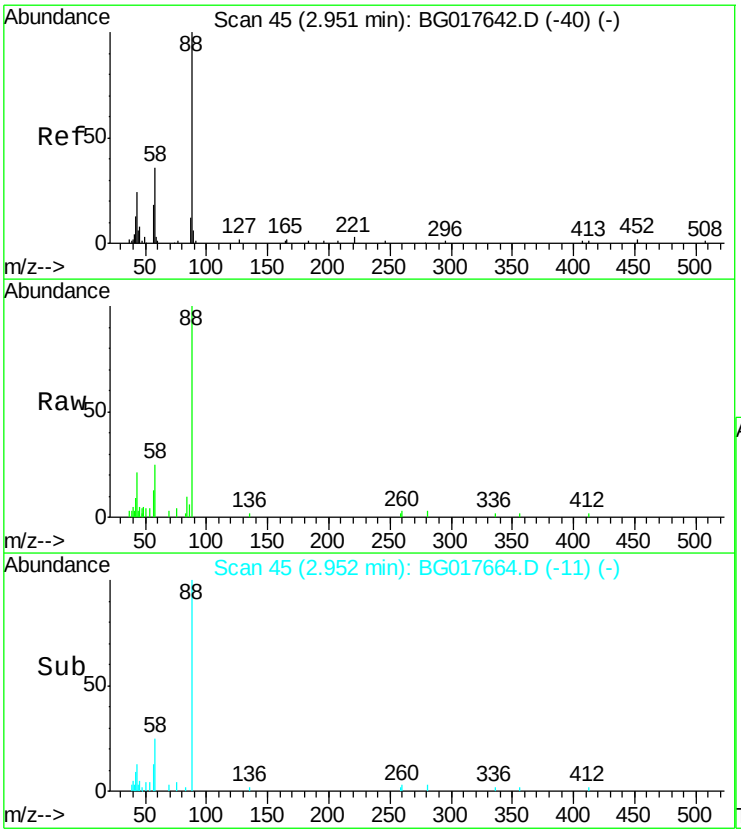
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:152 Resp: 19322

Ion	Ratio	Lower	Upper
152	100		
150	153.1	119.4	179.0
115	62.0	58.2	87.2

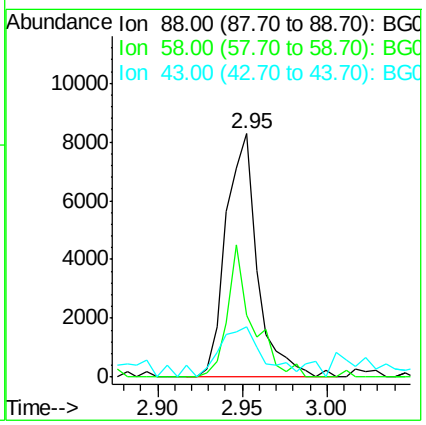


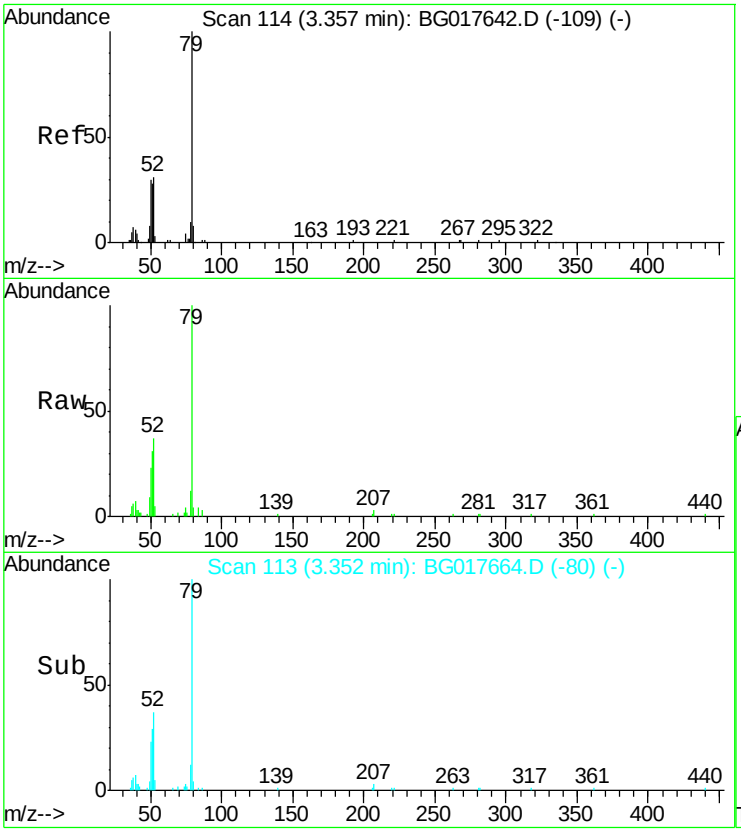


#2
1,4-Dioxane
Concen: 21.59 ng
RT: 2.95 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 88 Resp: 10729

Ion	Ratio	Lower	Upper
88	100		
58	43.3	29.6	44.4
43	27.8	18.3	27.5#



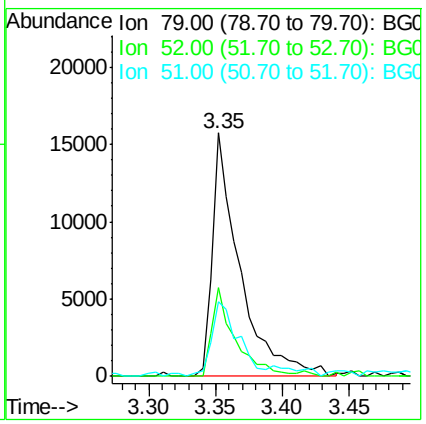


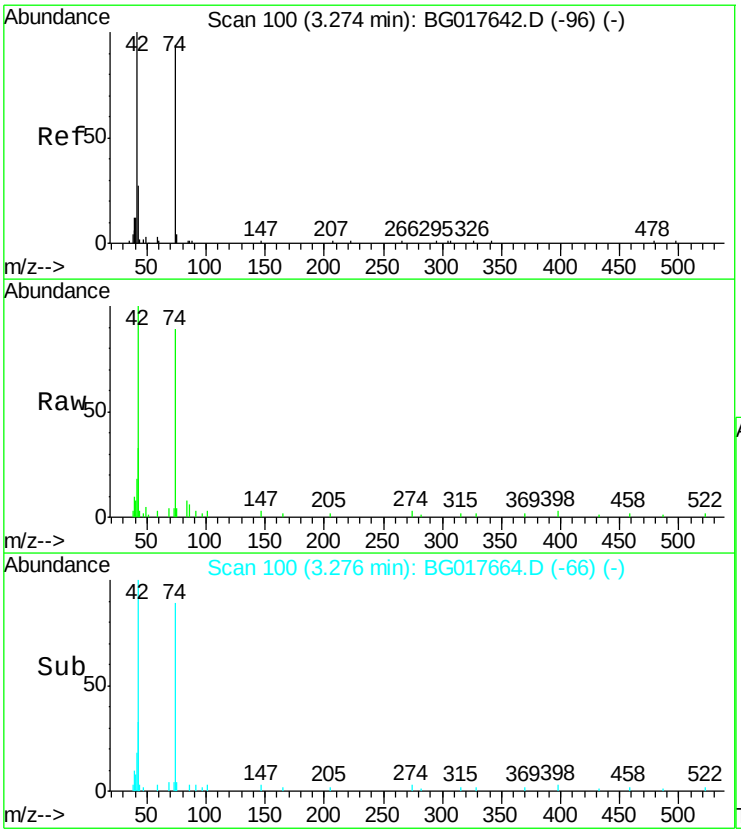
#3
Pyridine
Concen: 17.81 ng
RT: 3.35 min Scan# 113
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 79 Resp: 22904

Ion	Ratio	Lower	Upper
79	100		
52	36.7	24.7	37.1
51	30.8	23.3	34.9

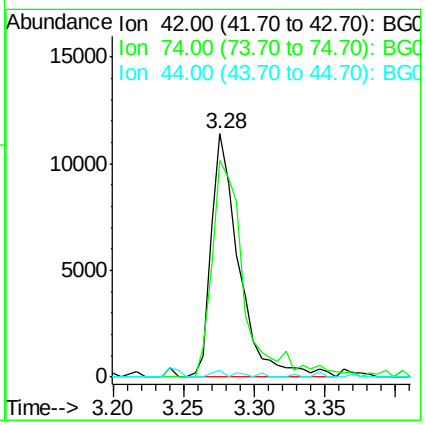


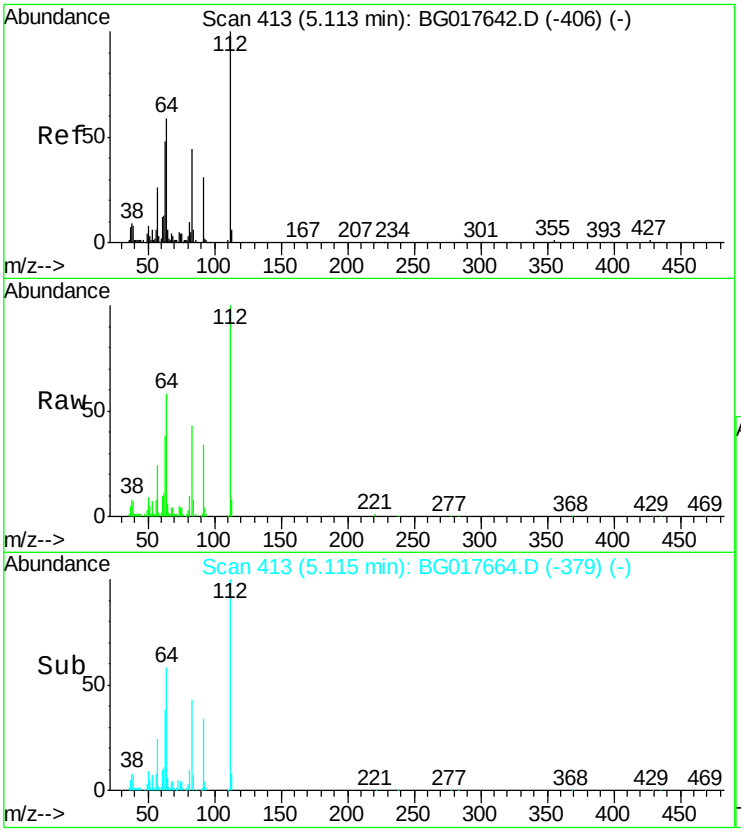


#4
n-Nitrosodimethylamine
Concen: 21.19 ng
RT: 3.28 min Scan# 100
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 42 Resp: 15674

Ion	Ratio	Lower	Upper
42	100		
74	89.1	74.9	112.3
44	2.7	1.5	2.3#



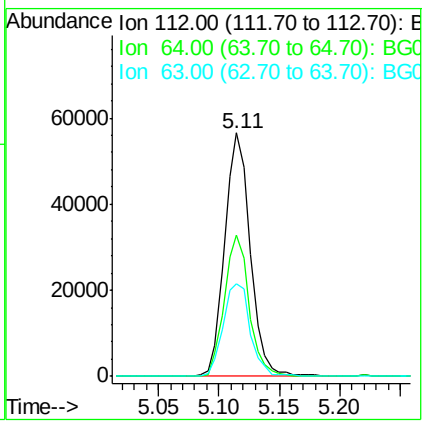


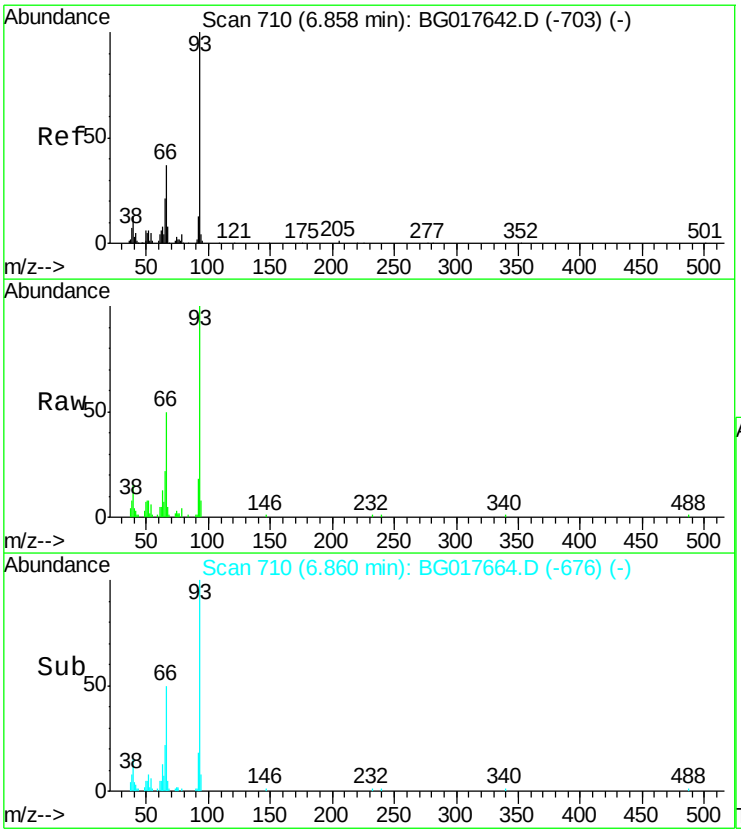
#5
2-Fluorophenol
Concen: 82.99 ng
RT: 5.11 min Scan# 413
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:112 Resp: 82796

Ion	Ratio	Lower	Upper
112	100		
64	57.8	47.0	70.6
63	37.8	38.6	58.0#

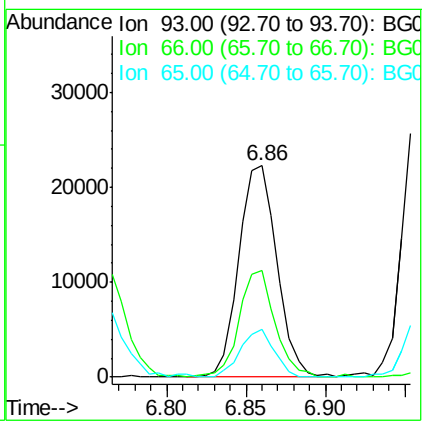


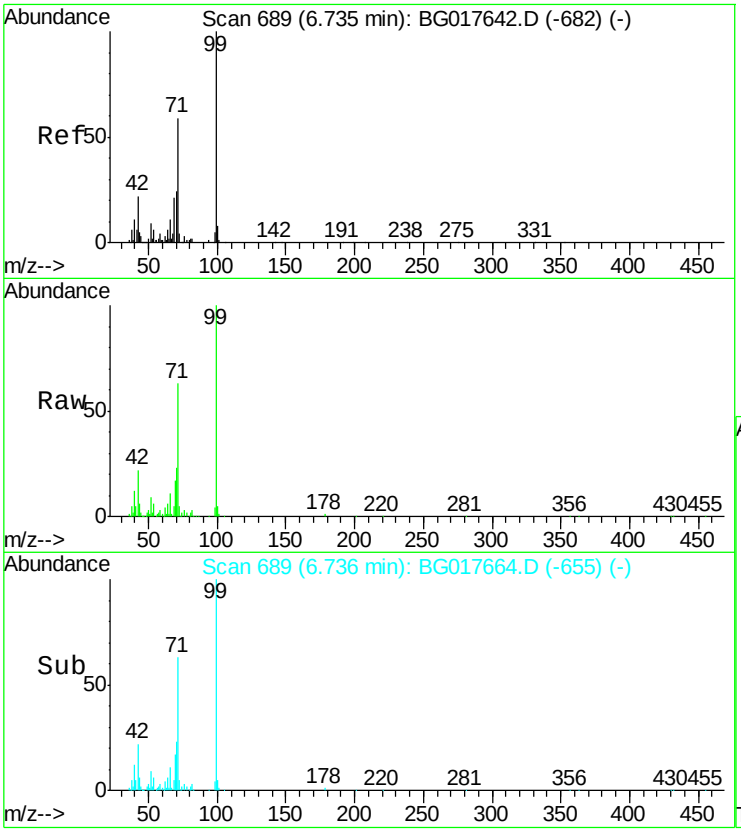


#6
Aniline
Concen: 19.07 ng
RT: 6.86 min Scan# 710
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 93 Resp: 37130

Ion	Ratio	Lower	Upper
93	100		
66	50.4	30.1	45.1#
65	22.4	17.0	25.4



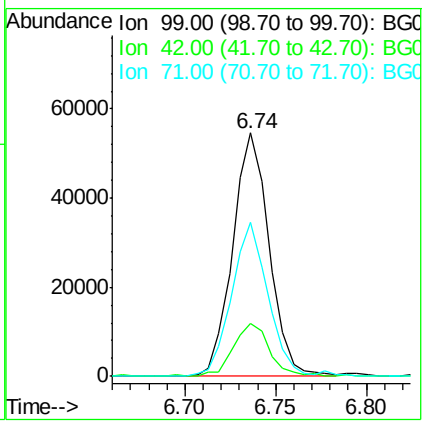


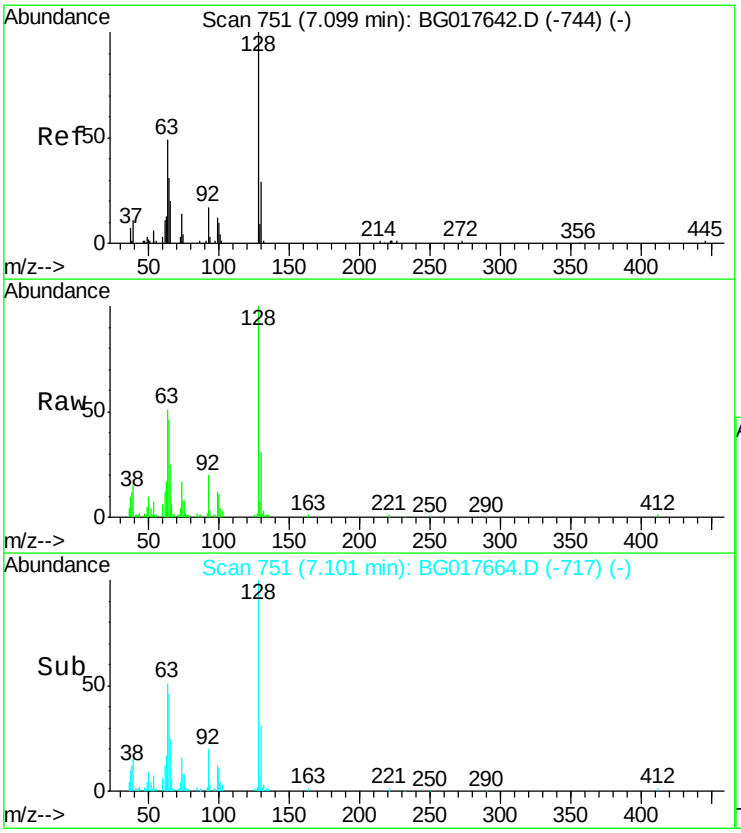
#7
Phenol-d6
Concen: 52.24 ng
RT: 6.74 min Scan# 689
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 99 Resp: 76365

Ion	Ratio	Lower	Upper
99	100		
42	21.6	17.4	26.2
71	63.0	47.4	71.0

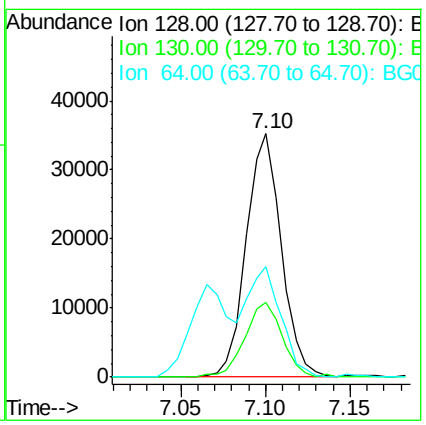


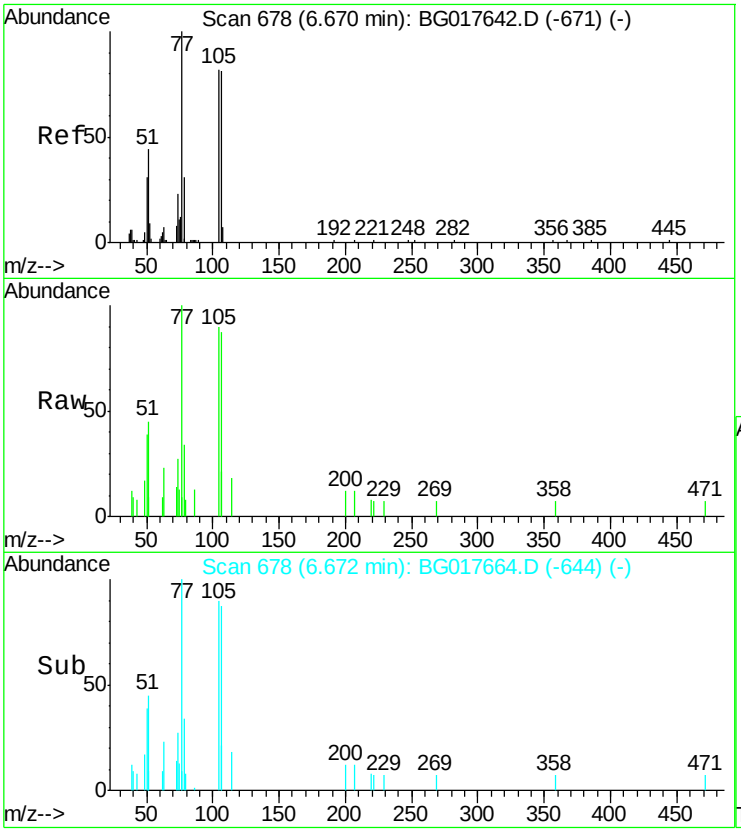


#8
2-Chlorophenol
Concen: 42.12 ng
RT: 7.10 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:128 Resp: 51009

Ion	Ratio	Lower	Upper
128	100		
130	30.6	8.8	48.8
64	45.6	31.1	71.1



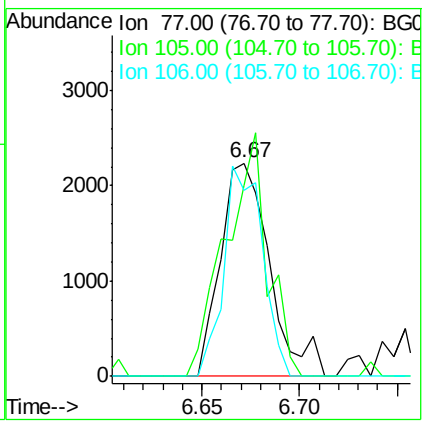


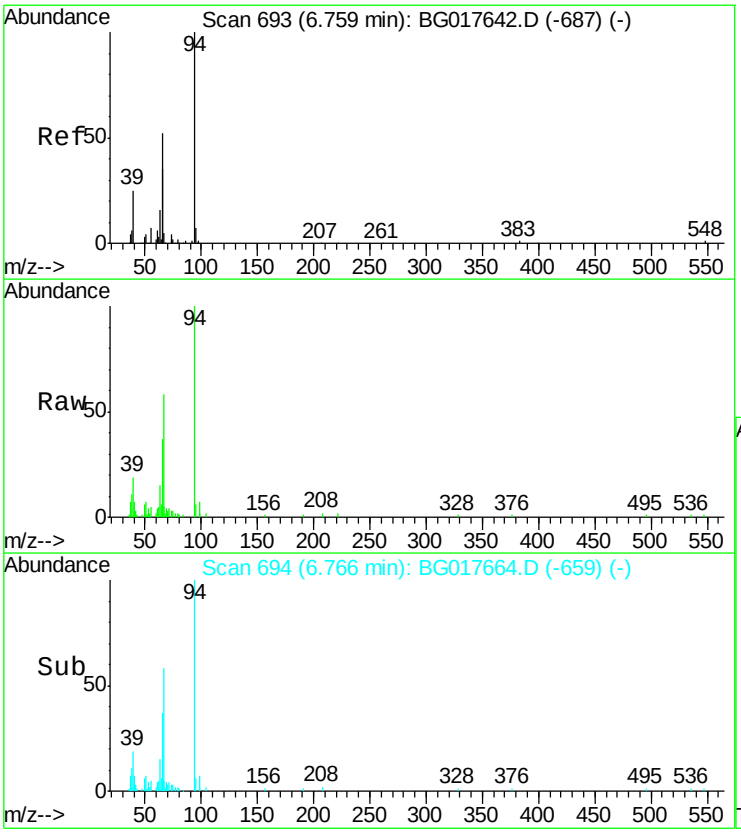
#9
Benzaldehyde
Concen: 3.96 ng
RT: 6.67 min Scan# 678
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 77 Resp: 3910

Ion	Ratio	Lower	Upper
77	100		
105	89.8	62.3	102.3
106	87.0	60.7	100.7

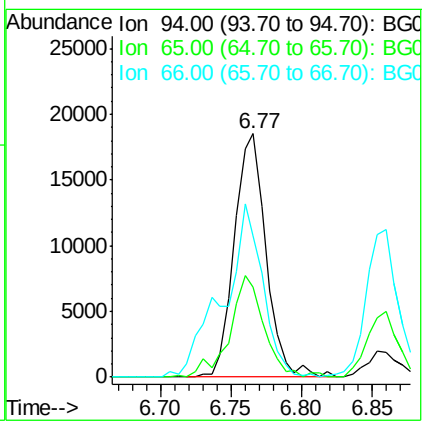


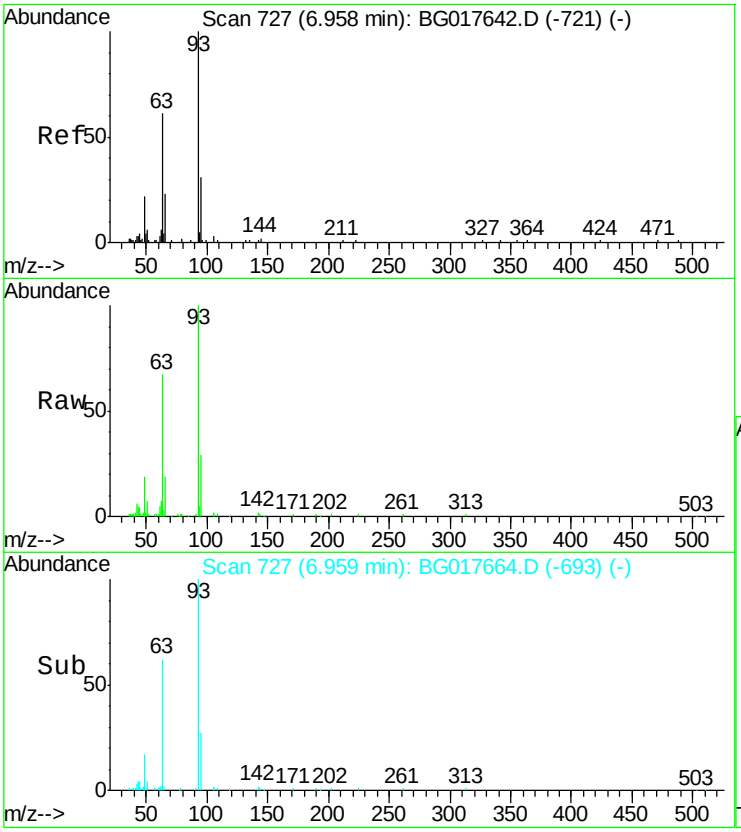


#10
Phenol
Concen: 19.05 ng
RT: 6.77 min Scan# 694
Delta R.T. 0.01 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 94 Resp: 28969

Ion	Ratio	Lower	Upper
94	100		
65	36.9	16.5	56.5
66	58.2	40.6	80.6



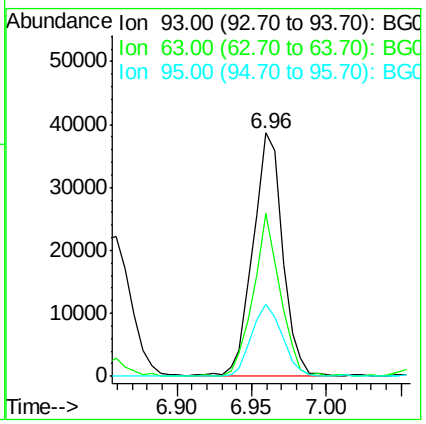


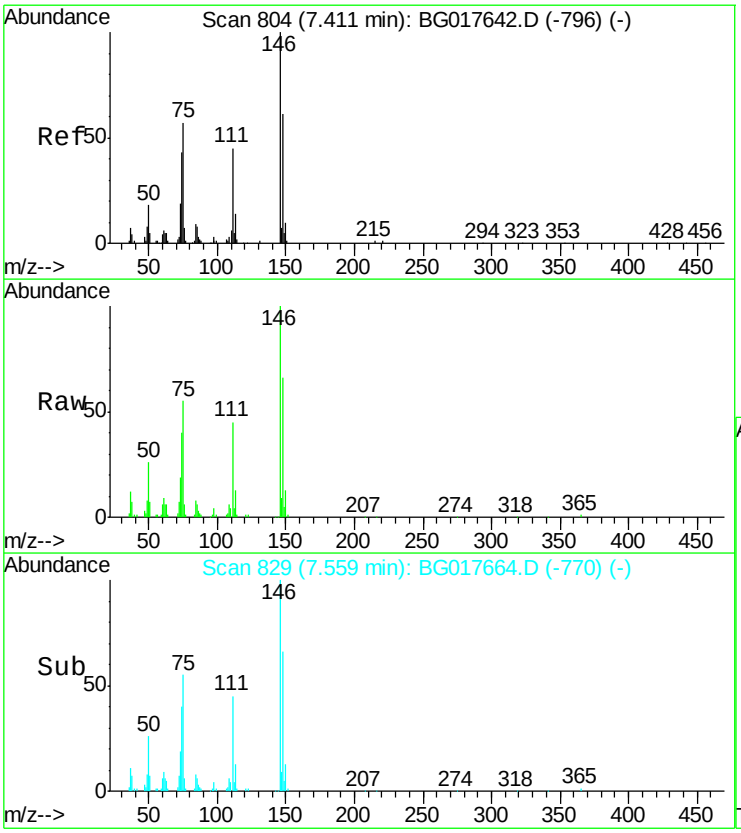
#11
bis(2-Chloroethyl)ether
Concen: 46.96 ng
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 93 Resp: 52944

Ion	Ratio	Lower	Upper
93	100		
63	67.0	40.5	80.5
95	29.4	11.0	51.0

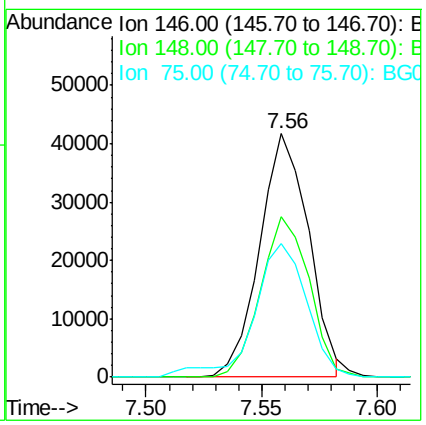


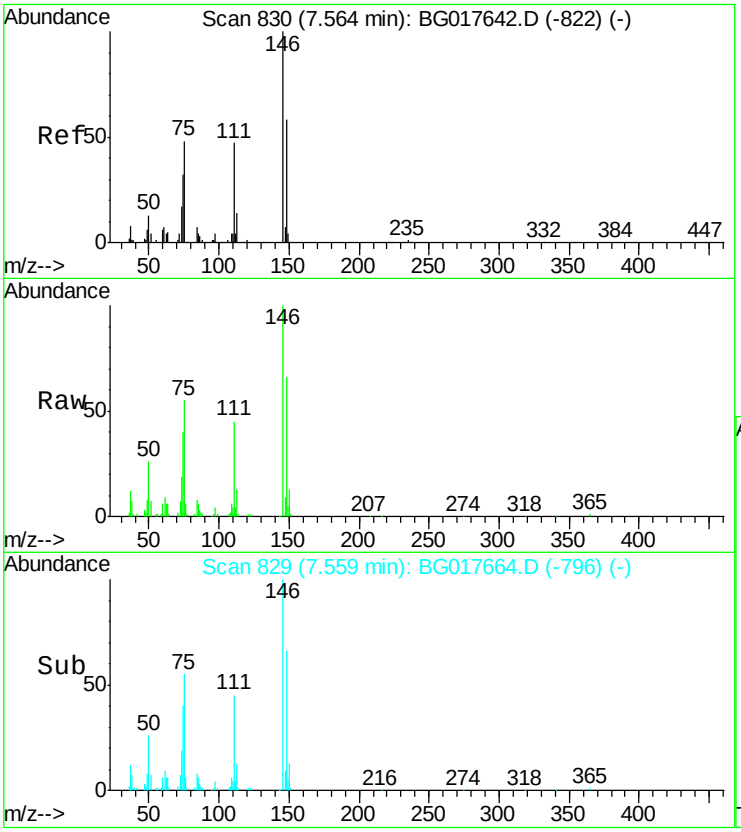


#12
1,3-Dichlorobenzene
Concen: 43.24 ng
RT: 7.56 min Scan# 829
Delta R.T. 0.15 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:146 Resp: 61174

Ion	Ratio	Lower	Upper
146	100		
148	65.7	48.6	73.0
75	54.7	45.7	68.5



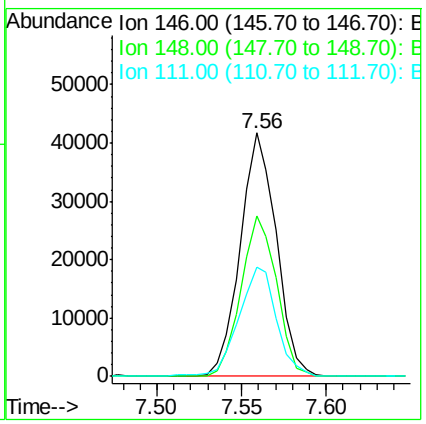


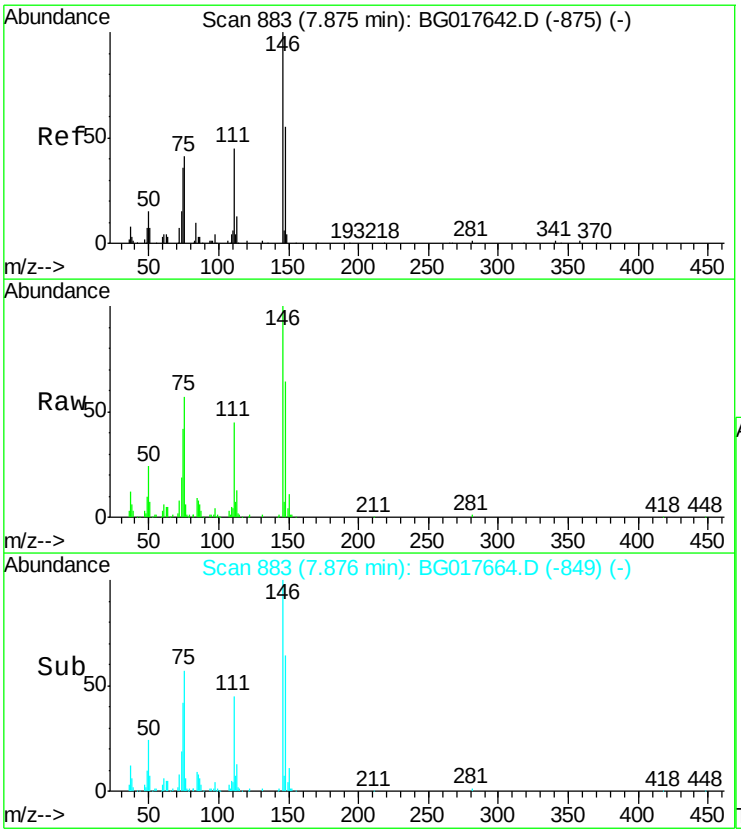
#13
1,4-Dichlorobenzene
Concen: 41.39 ng
RT: 7.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:146 Resp: 61680

Ion	Ratio	Lower	Upper
146	100		
148	65.7	46.3	69.5
111	44.8	37.9	56.9

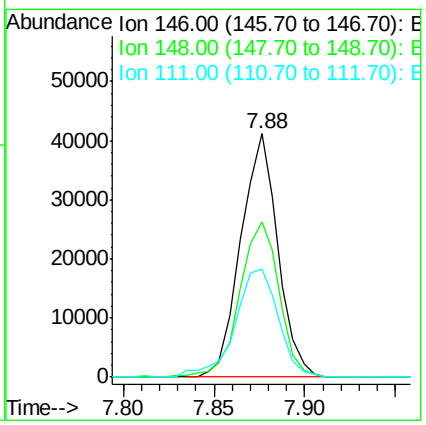


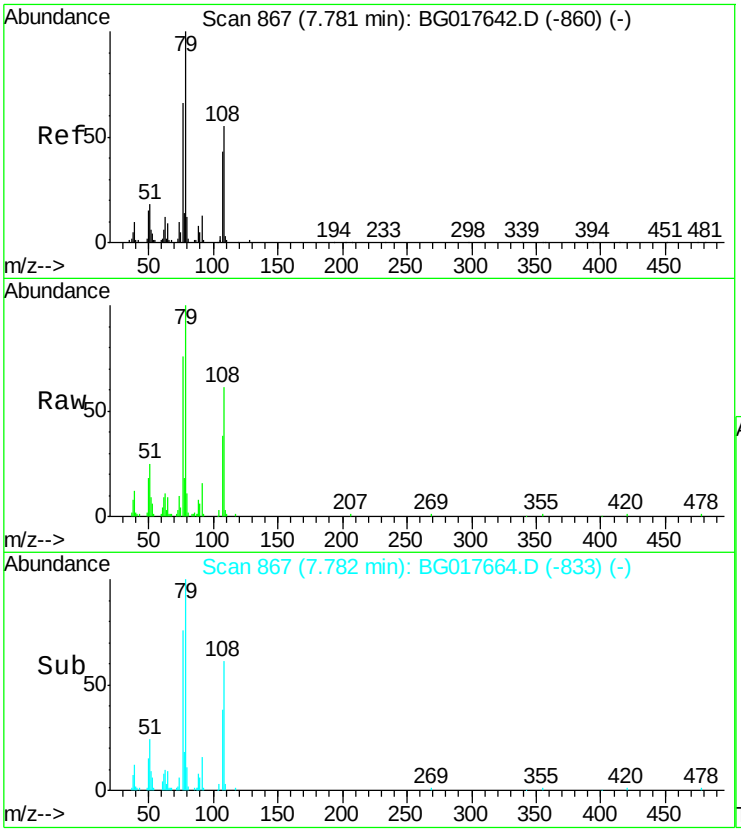


#14
1,2-Dichlorobenzene
Concen: 42.27 ng
RT: 7.88 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:146 Resp: 58546

Ion	Ratio	Lower	Upper
146	100		
148	63.6	43.8	65.8
111	44.5	36.3	54.5



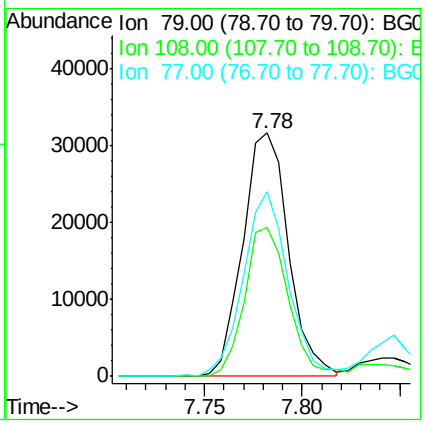


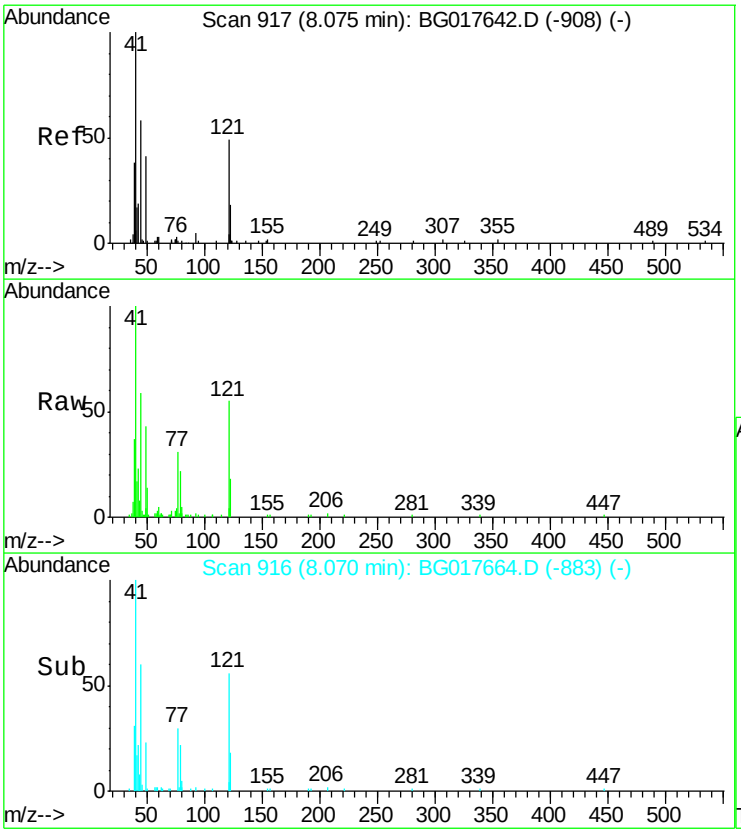
#15
Benzyl Alcohol
Concen: 31.88 ng
RT: 7.78 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 79 Resp: 51363

Ion	Ratio	Lower	Upper
79	100		
108	61.2	44.6	67.0
77	76.0	53.1	79.7

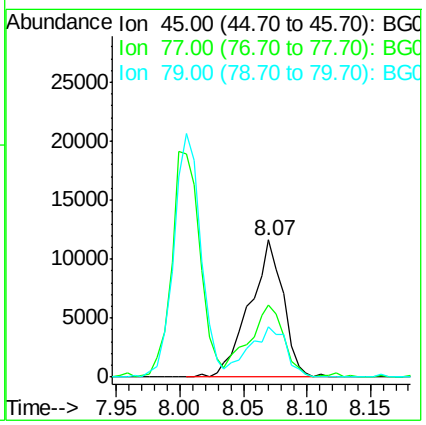


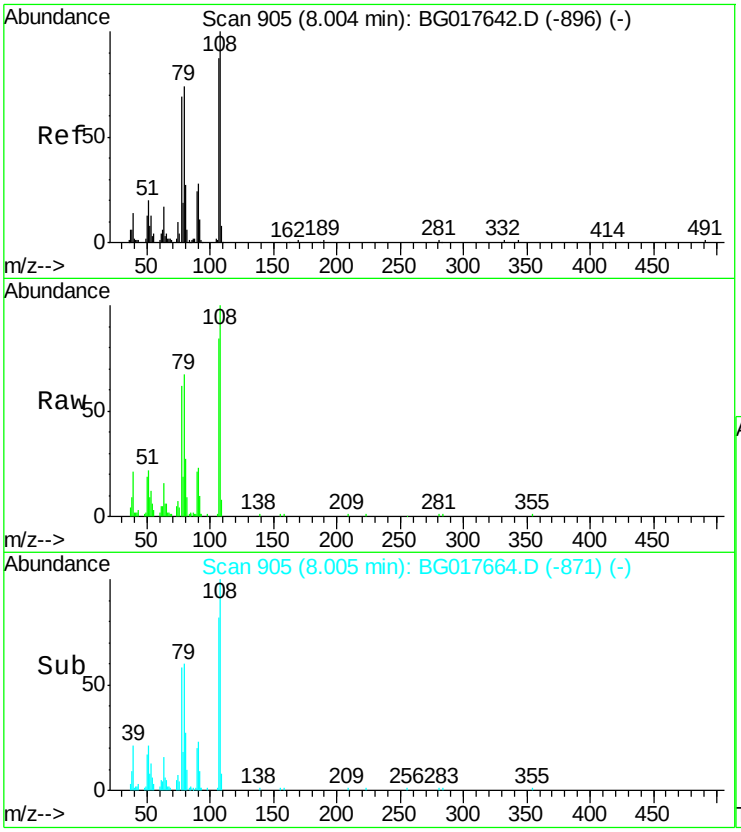


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.46 ng
RT: 8.07 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 45 Resp: 21436

Ion	Ratio	Lower	Upper
45	100		
77	52.8	33.8	73.8
79	36.5	26.2	66.2



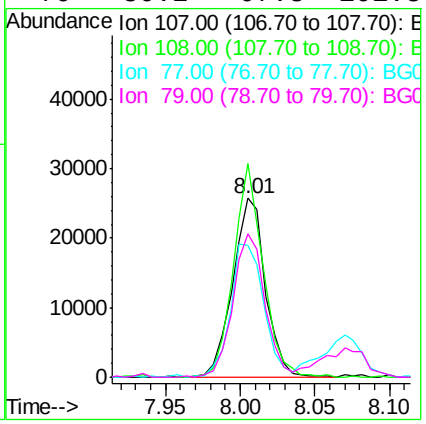


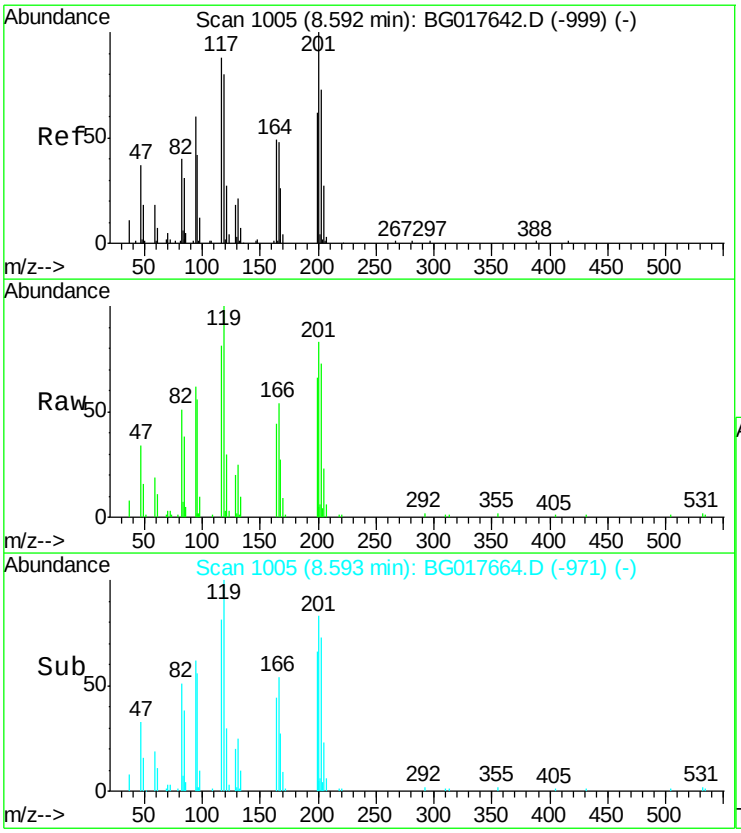
#17
2-Methylphenol
Concen: 35.48 ng
RT: 8.01 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:107 Resp: 39094

Ion	Ratio	Lower	Upper
107	100		
108	119.4	91.6	137.4
77	73.7	63.2	94.8
79	80.2	67.8	101.8

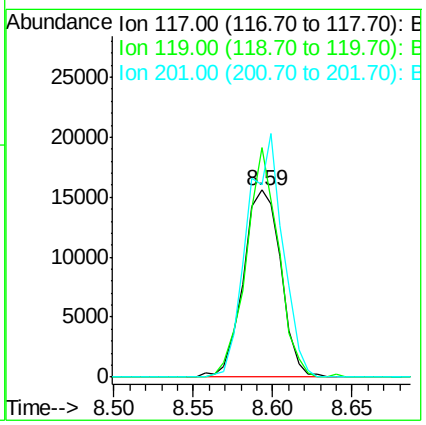


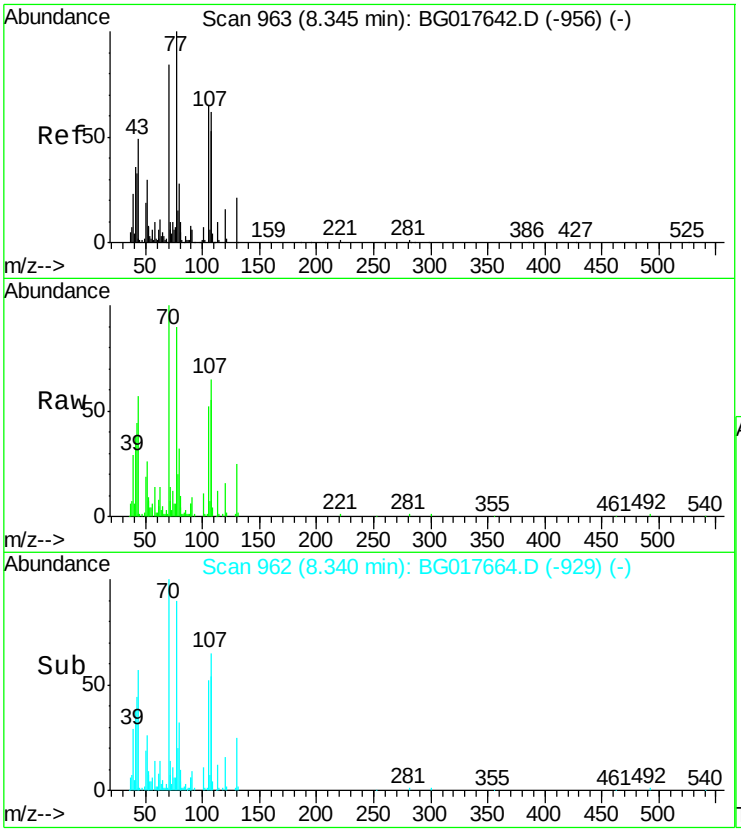


#18
Hexachloroethane
Concen: 41.42 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:117 Resp: 25633

Ion	Ratio	Lower	Upper
117	100		
119	123.3	72.8	109.2#
201	109.7	91.0	136.6



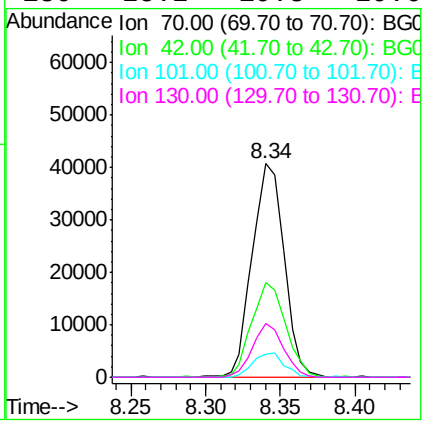


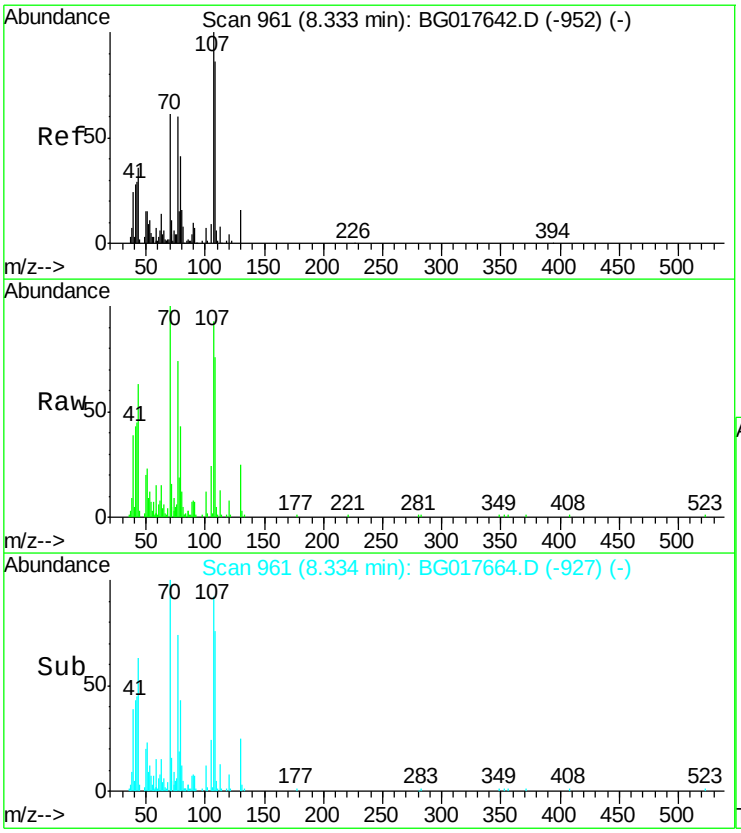
#19
n-Nitroso-di-n-propylamine
Concen: 45.84 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 70 Resp: 60112

Ion	Ratio	Lower	Upper
70	100		
42	44.3	31.6	47.4
101	10.6	6.6	9.8#
130	25.2	19.8	29.6

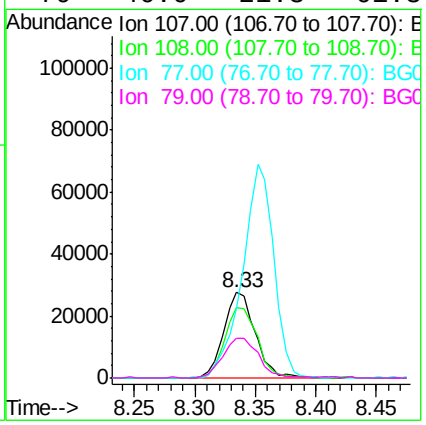


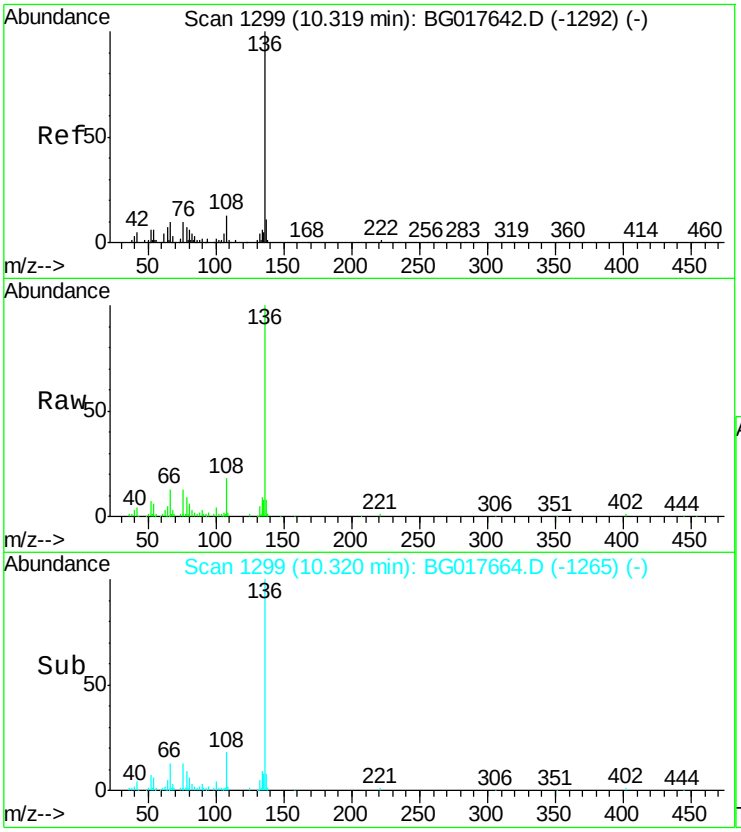


#20
3+4-Methylphenols
Concen: 33.05 ng
RT: 8.33 min Scan# 961
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:107 Resp: 50127

Ion	Ratio	Lower	Upper
107	100		
108	81.6	66.0	106.0
77	80.1	39.6	79.6#
79	46.0	21.3	61.3



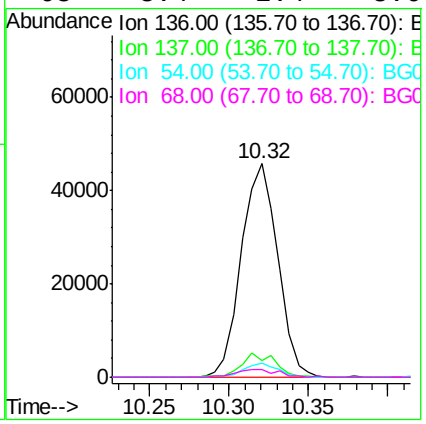


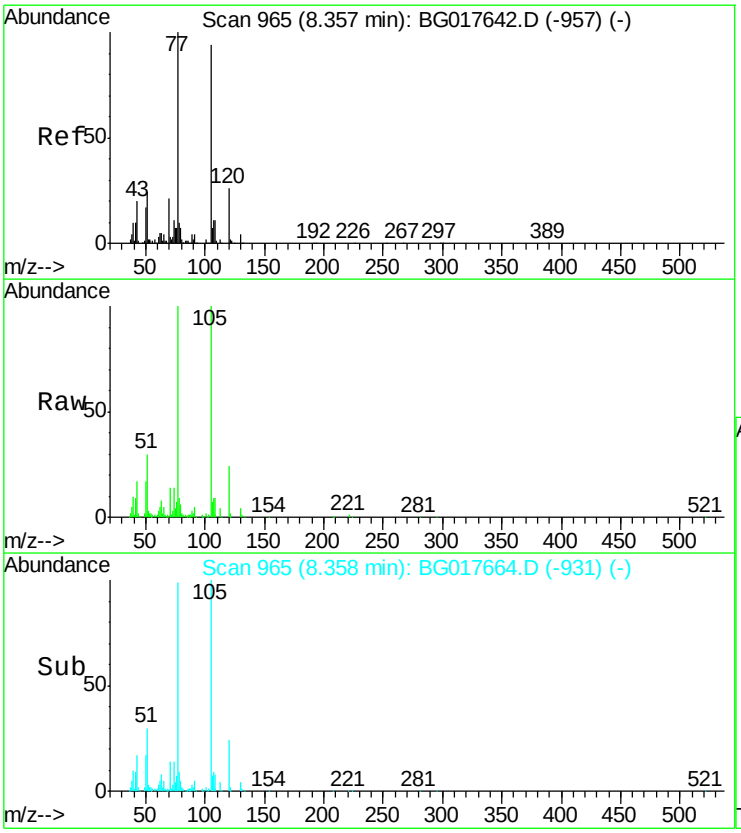
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:136 Resp: 73085

Ion	Ratio	Lower	Upper
136	100		
137	7.6	8.7	13.1#
54	6.3	4.7	7.1
68	3.4	2.4	3.6

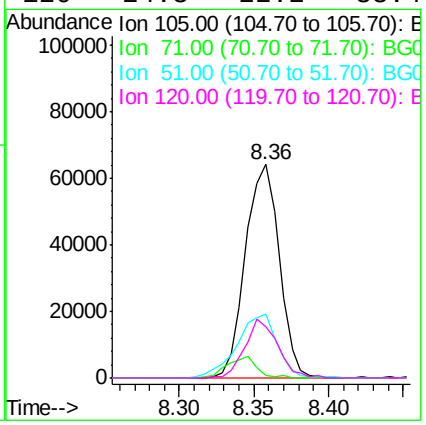


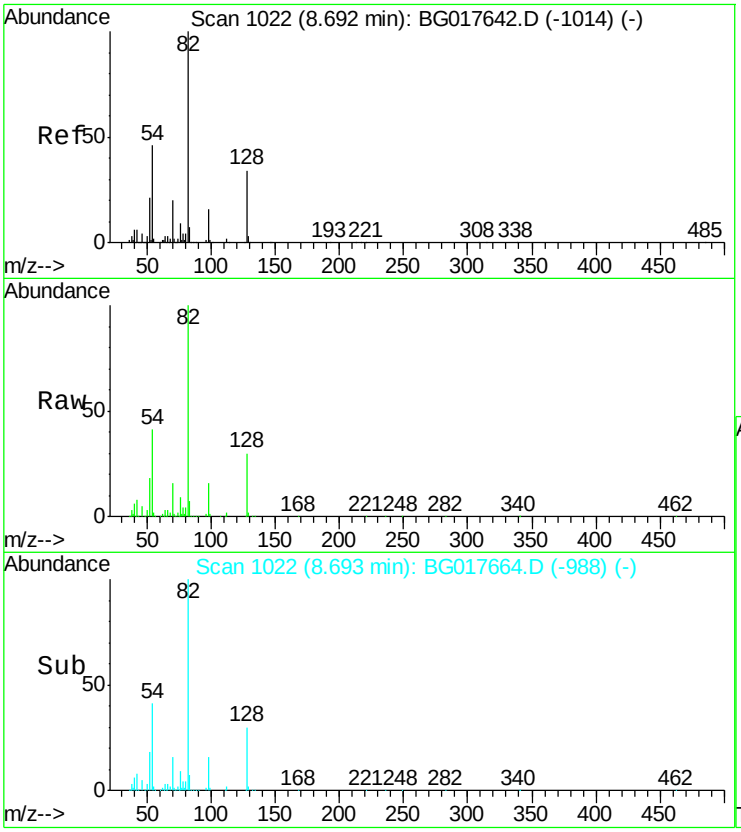


#22
Acetophenone
Concen: 52.10 ng
RT: 8.36 min Scan# 965
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:105 Resp: 100357

Ion	Ratio	Lower	Upper
105	100		
71	1.3	2.8	4.2#
51	29.7	21.5	32.3
120	24.3	22.2	33.4



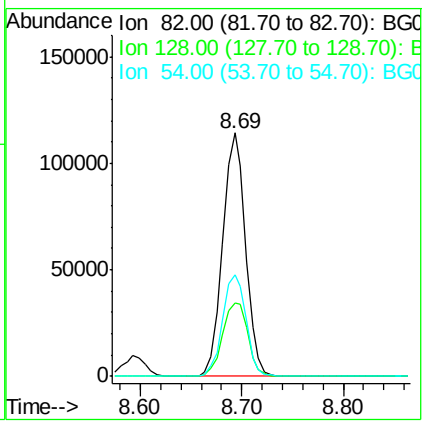


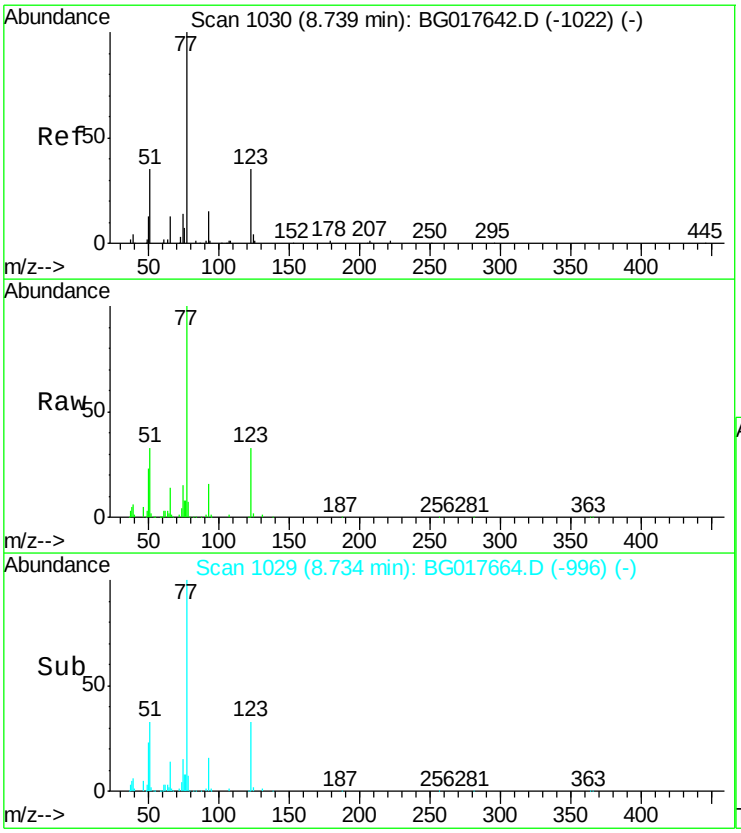
#23
Nitrobenzene-d5
Concen: 102.71 ng
RT: 8.69 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 82 Resp: 178828

Ion	Ratio	Lower	Upper
82	100		
128	30.1	27.3	40.9
54	41.5	37.0	55.4

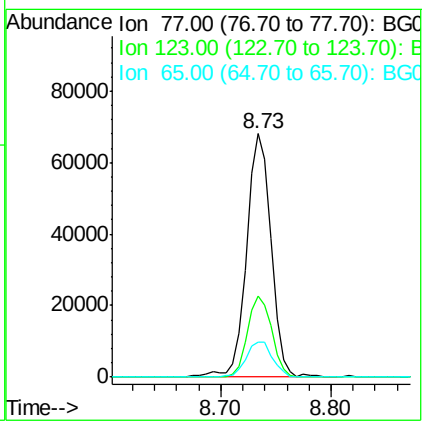


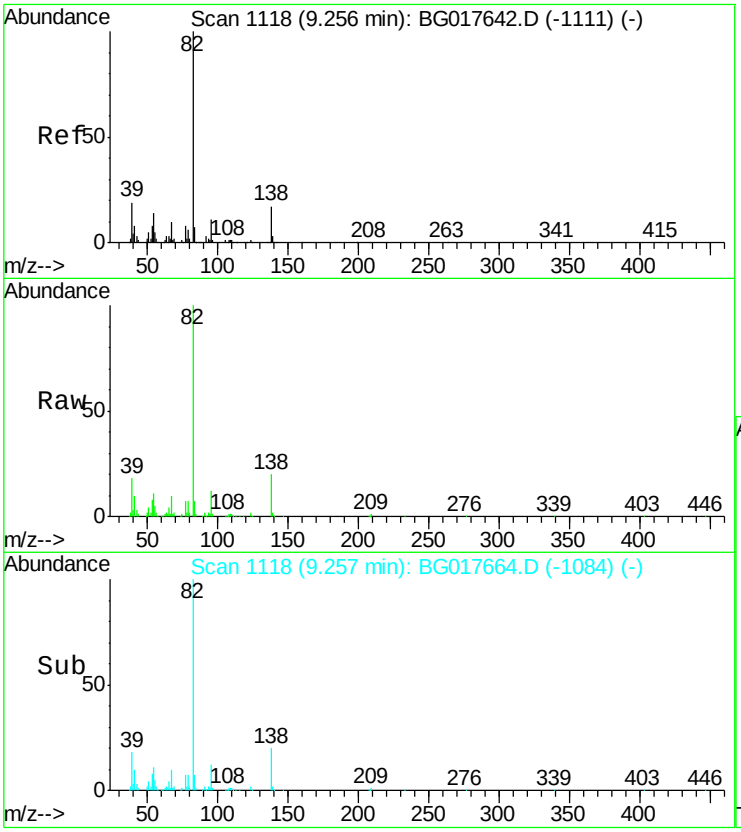


#24
Nitrobenzene
Concen: 56.13 ng
RT: 8.73 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 77 Resp: 105854

Ion	Ratio	Lower	Upper
77	100		
123	33.3	28.0	42.0
65	14.3	10.5	15.7



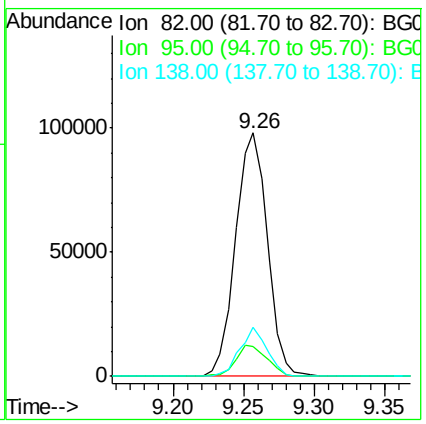


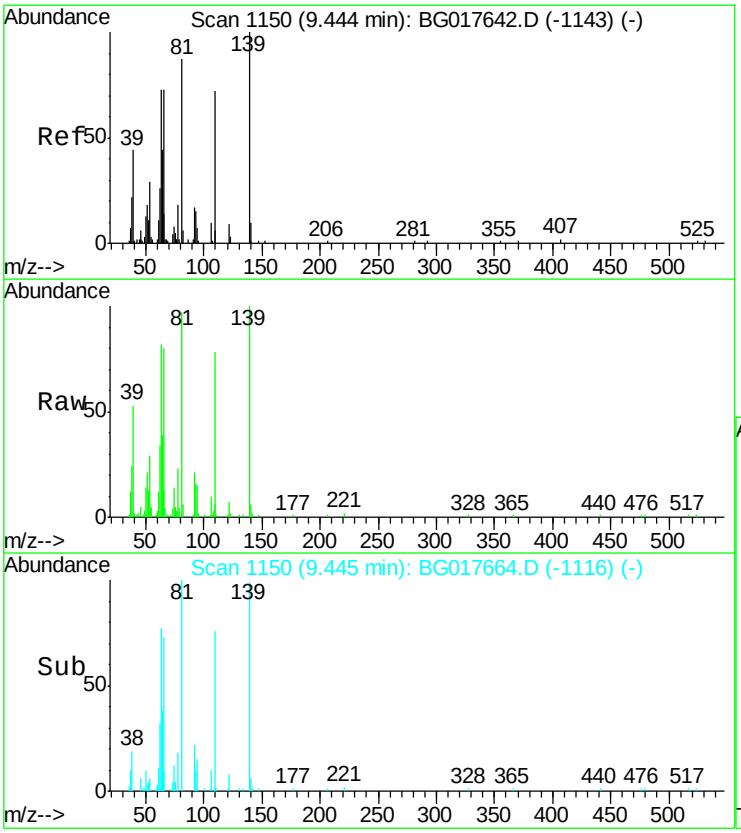
#25
Isophorone
Concen: 47.19 ng
RT: 9.26 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 82 Resp: 154317

Ion	Ratio	Lower	Upper
82	100		
95	12.2	9.0	13.6
138	19.9	13.8	20.6

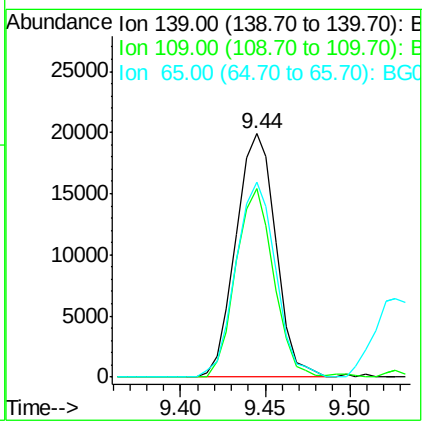


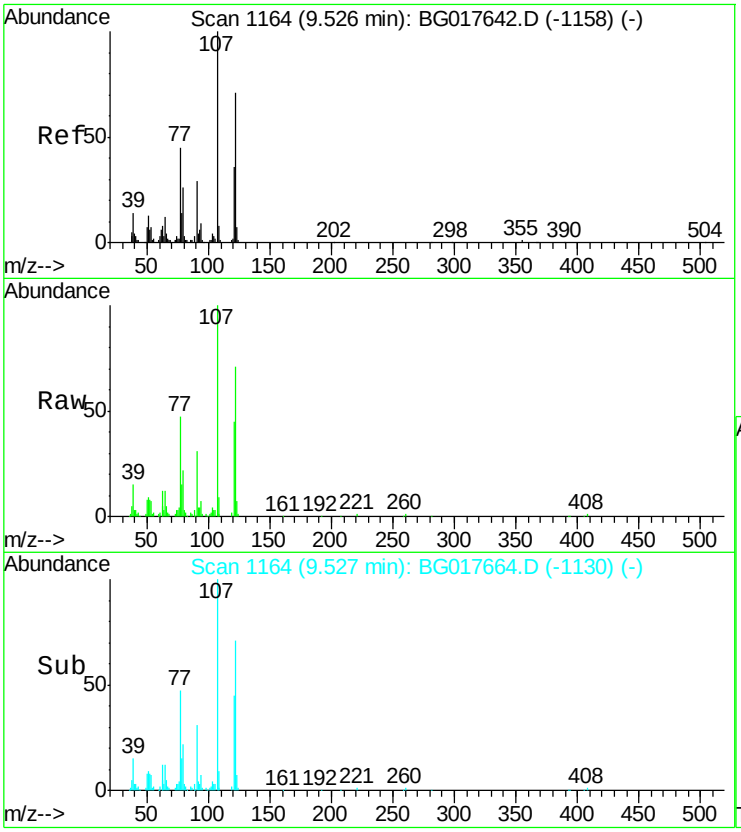


#26
2-Nitrophenol
Concen: 45.22 ng
RT: 9.44 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:139 Resp: 32776

Ion	Ratio	Lower	Upper
139	100		
109	77.7	57.3	85.9
65	79.9	58.6	88.0



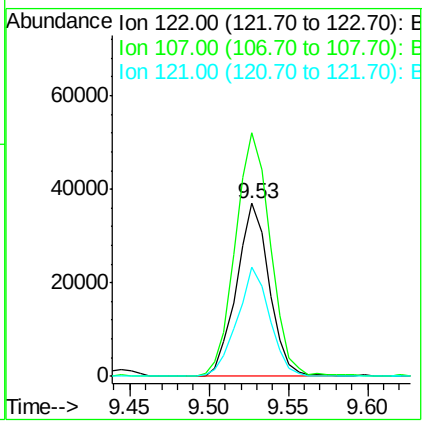


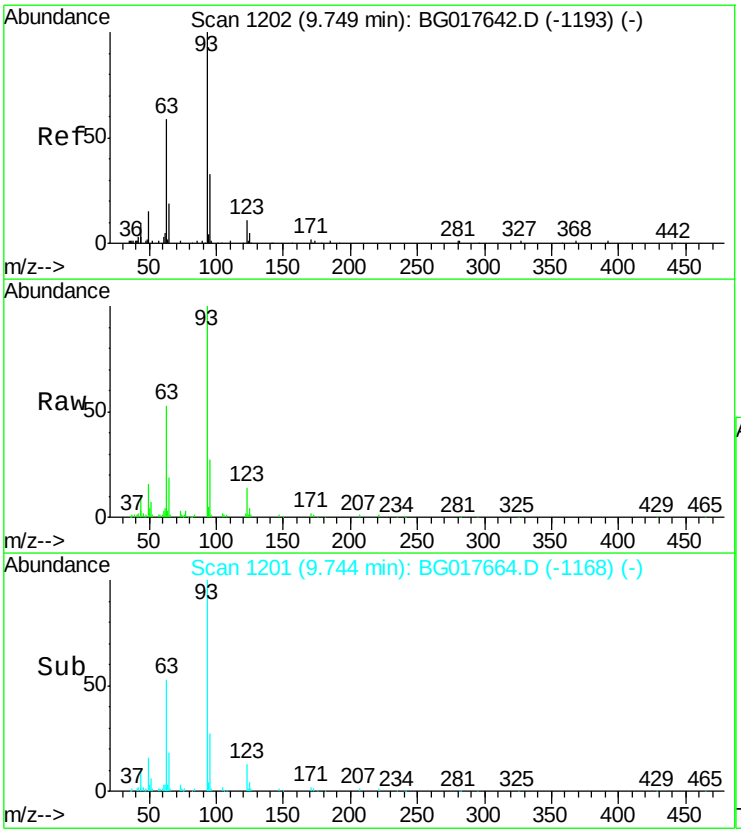
#27
2,4-Dimethylphenol
Concen: 45.31 ng
RT: 9.53 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:122 Resp: 52838

Ion	Ratio	Lower	Upper
122	100		
107	140.8	112.3	168.5
121	63.1	41.0	61.4#

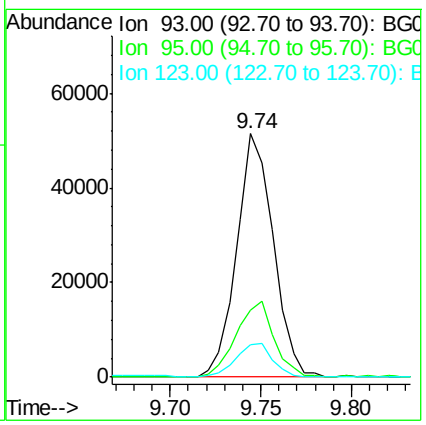


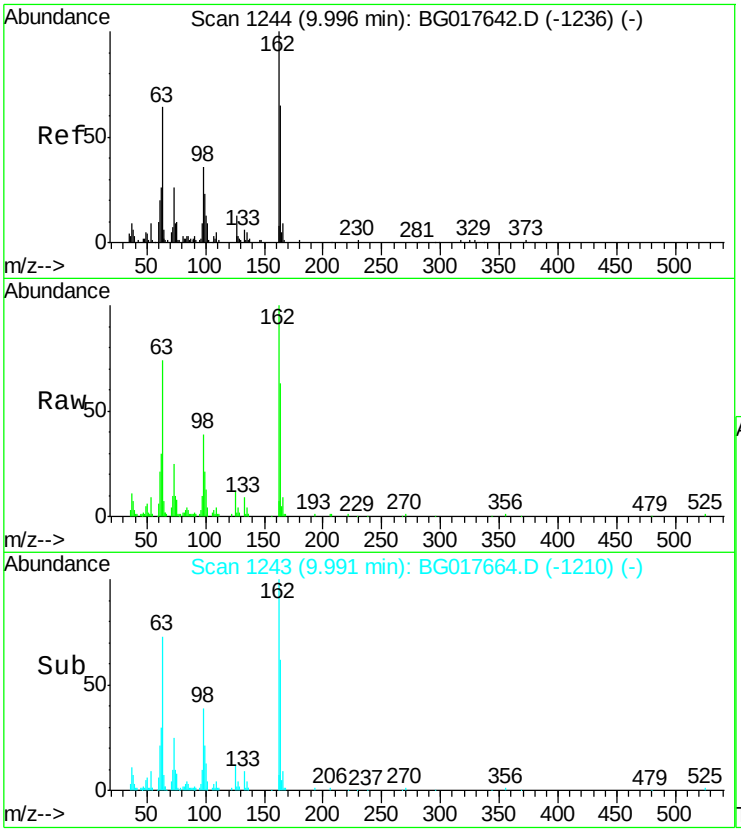


#28
bis(2-Chloroethoxy)methane
Concen: 50.99 ng
RT: 9.74 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 93 Resp: 72233

Ion	Ratio	Lower	Upper
93	100		
95	27.5	26.2	39.4
123	13.5	9.8	14.6



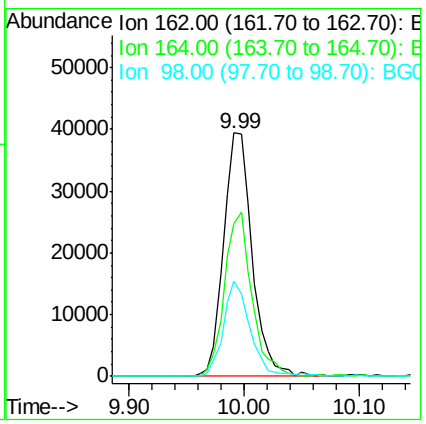


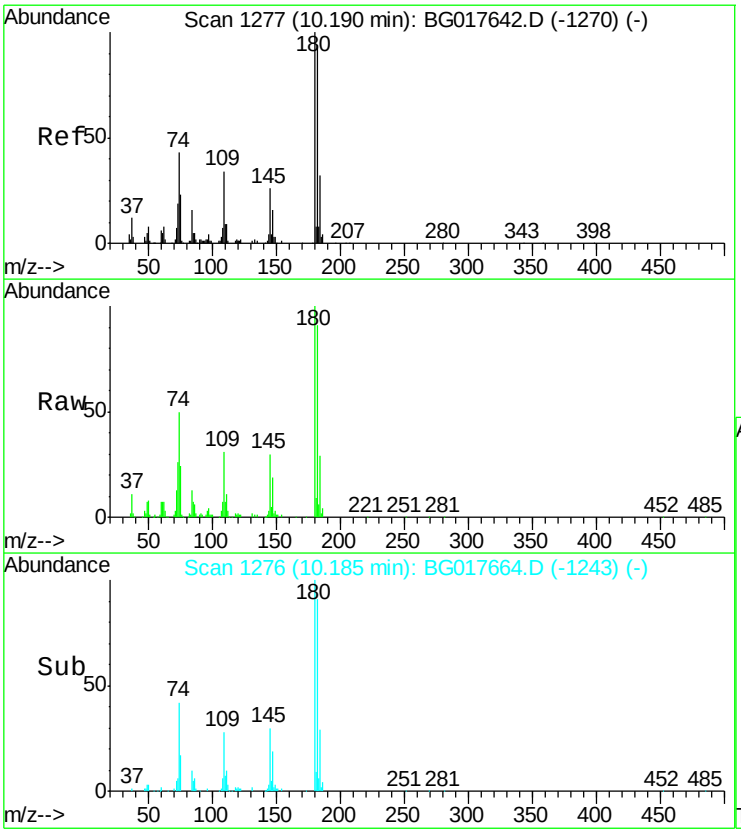
#29
2,4-Dichlorophenol
Concen: 54.33 ng
RT: 9.99 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:162 Resp: 67554

Ion	Ratio	Lower	Upper
162	100		
164	62.6	45.4	85.4
98	38.8	16.0	56.0

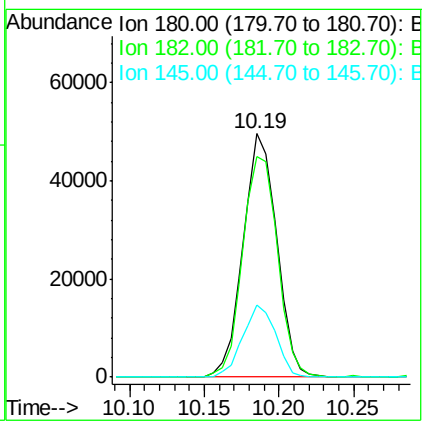


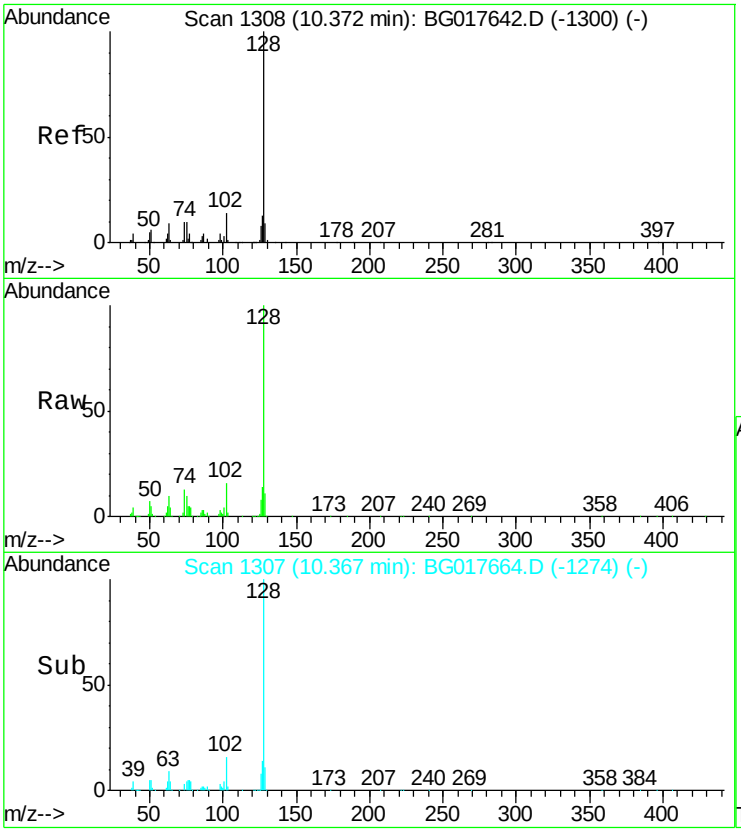


#30
1,2,4-Trichlorobenzene
Concen: 47.98 ng
RT: 10.19 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:180 Resp: 77114

Ion	Ratio	Lower	Upper
180	100		
182	90.8	75.0	112.4
145	29.8	21.0	31.6



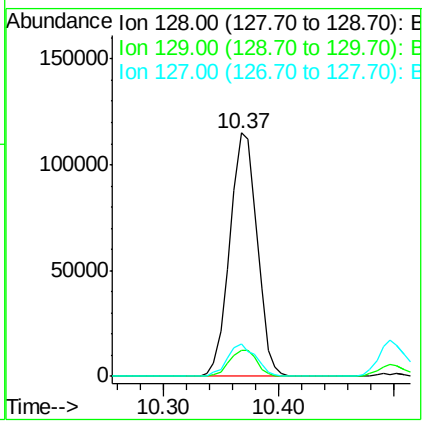


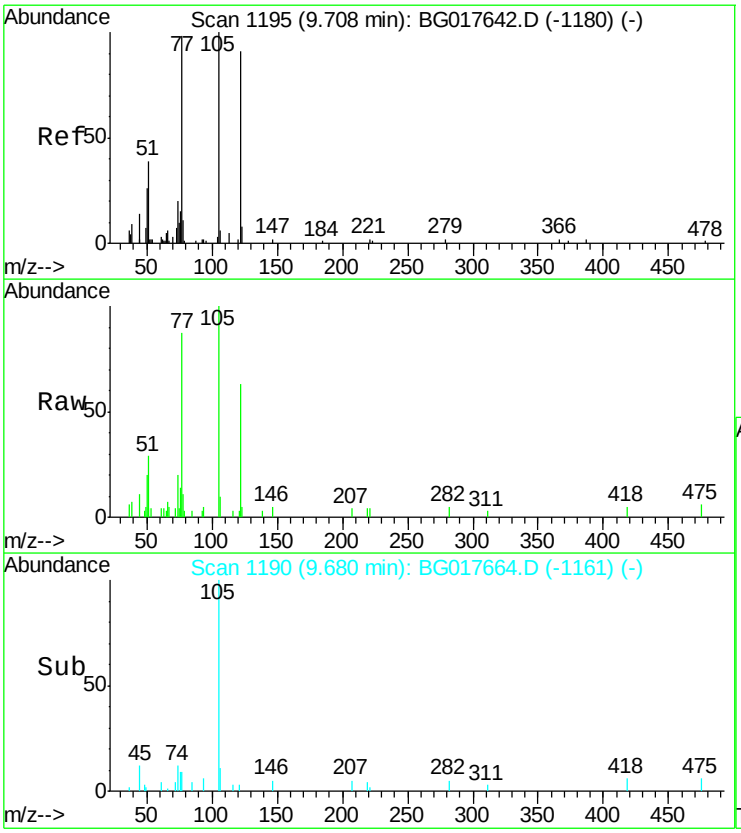
#31
Naphthalene
Concen: 47.95 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:128 Resp: 189143

Ion	Ratio	Lower	Upper
128	100		
129	10.7	7.0	10.4#
127	13.6	10.2	15.2

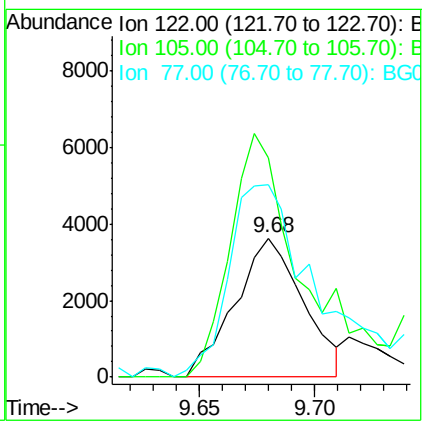


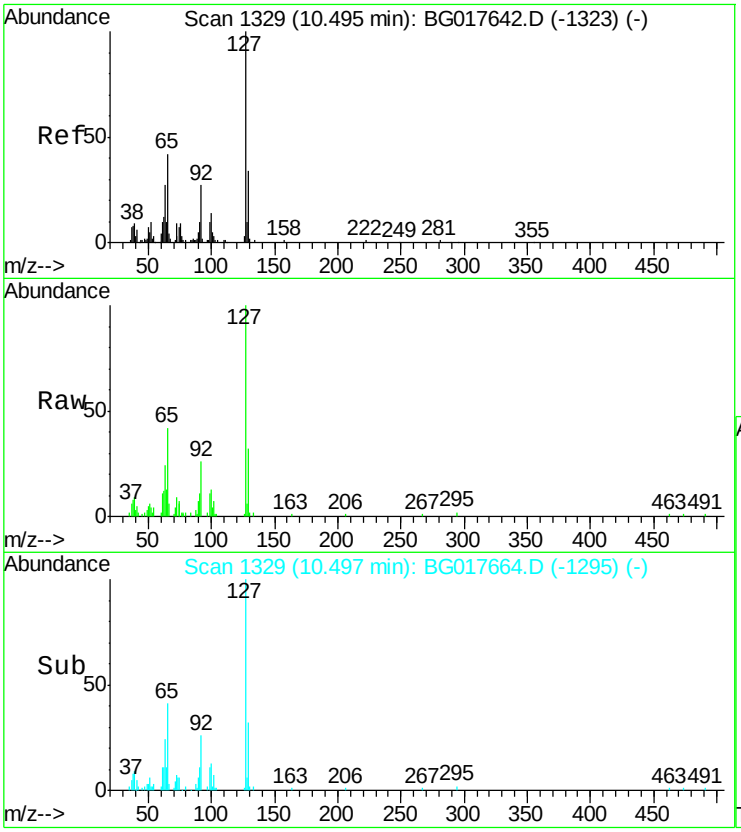


#32
Benzoic acid
Concen: 10.74 ng
RT: 9.68 min Scan# 1190
Delta R.T. -0.03 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:122 Resp: 7444

Ion	Ratio	Lower	Upper
122	100		
105	158.2	90.2	130.2#
77	138.2	88.0	128.0#



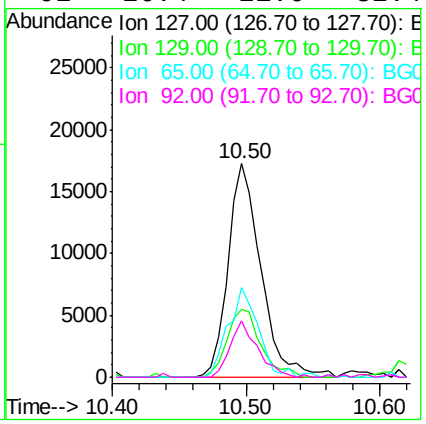


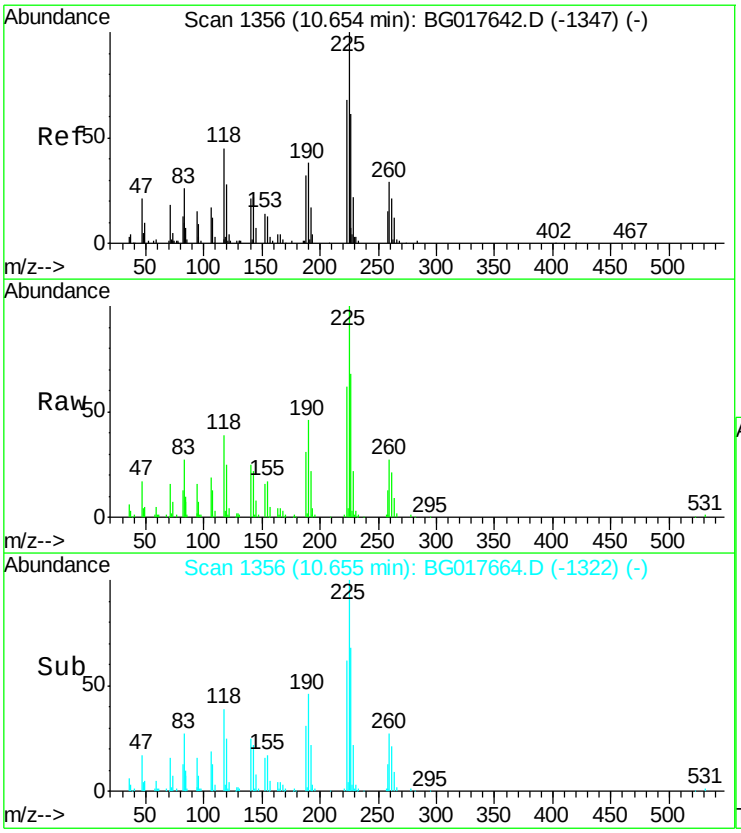
#33
4-Chloroaniline
Concen: 18.35 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:127 Resp: 29638

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.4	41.2
65	42.1	33.8	50.8
92	26.4	21.6	32.4

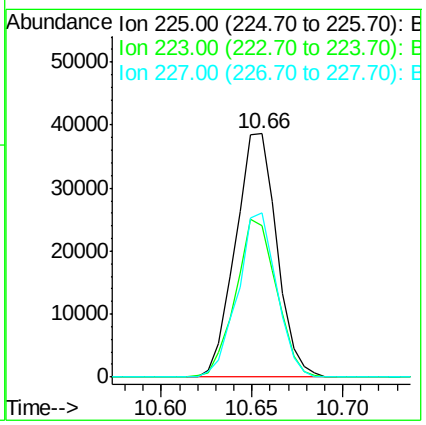


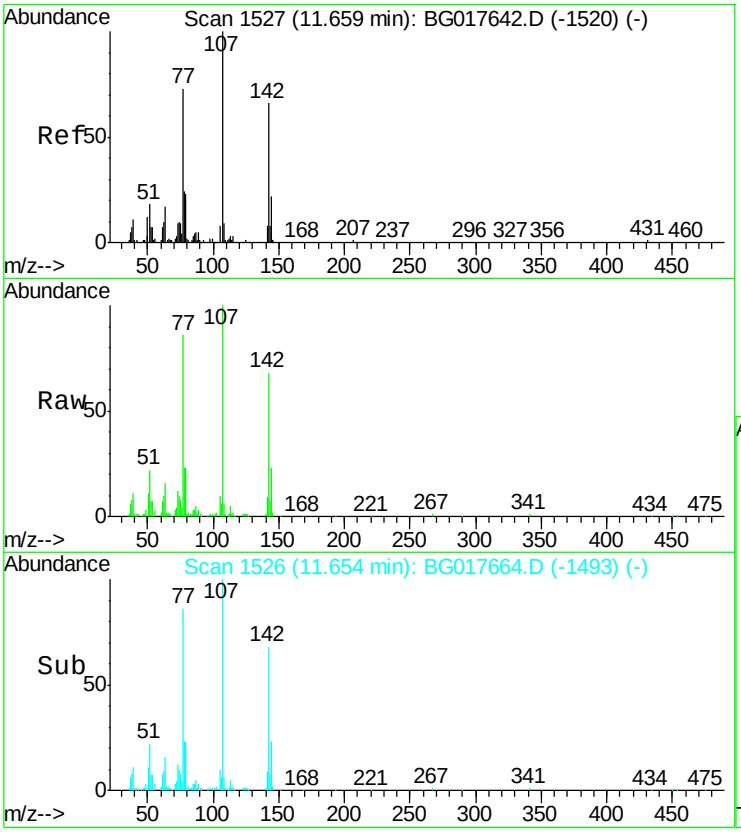


#34
Hexachlorobutadiene
Concen: 44.49 ng
RT: 10.66 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:225 Resp: 61342

Ion	Ratio	Lower	Upper
225	100		
223	65.8	54.2	81.2
227	67.6	52.0	78.0



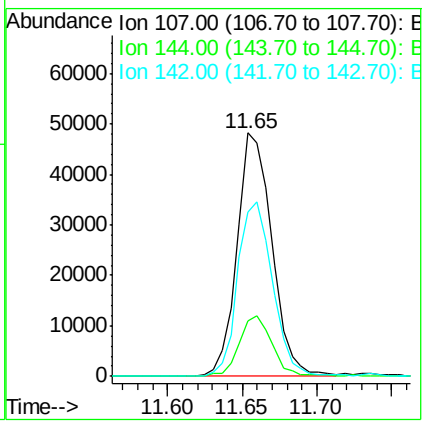


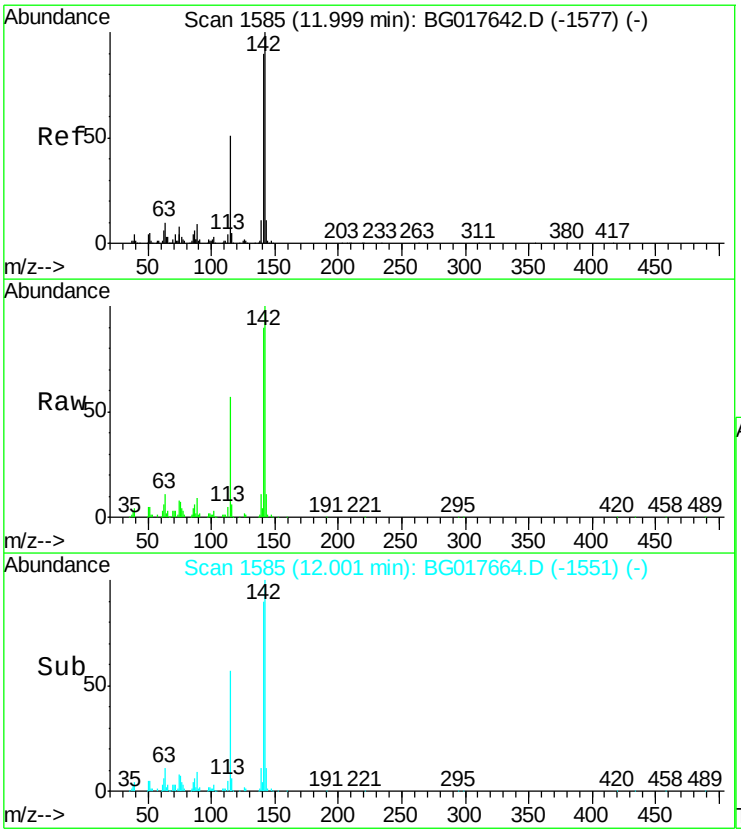
#36
4-Chloro-3-methylphenol
Concen: 49.19 ng
RT: 11.65 min Scan# 1526
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:107 Resp: 78211

Ion	Ratio	Lower	Upper
107	100		
144	23.0	17.3	25.9
142	67.5	52.6	79.0

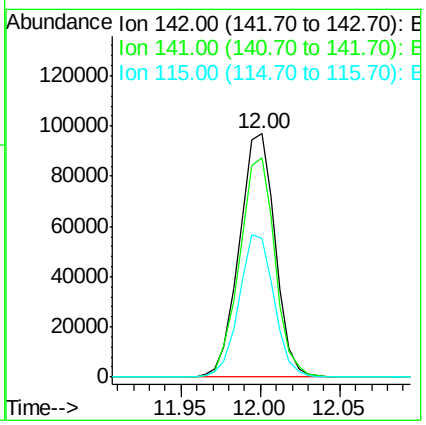


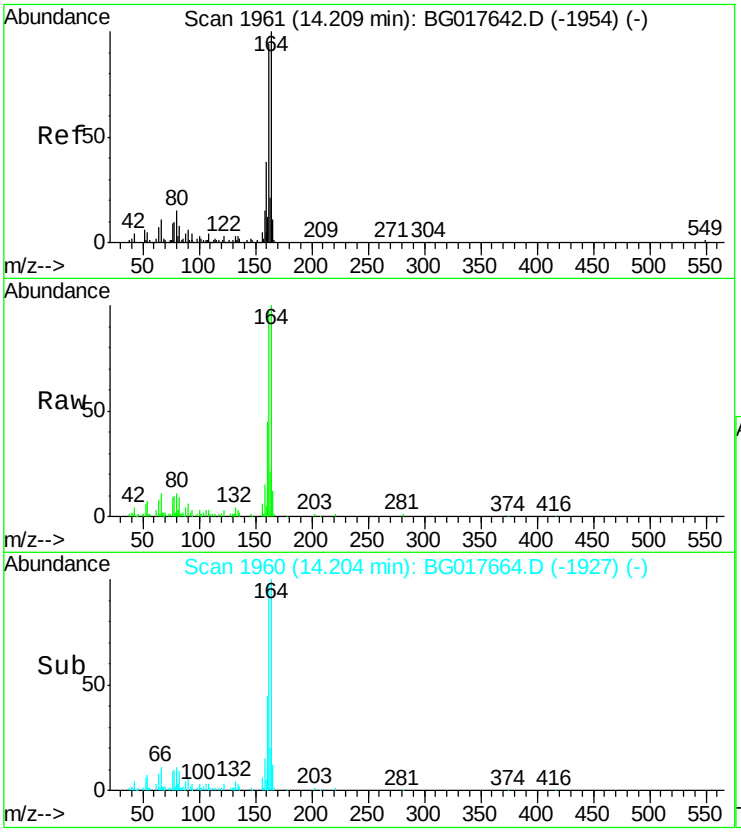


#37
2-Methylnaphthalene
Concen: 48.18 ng
RT: 12.00 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:142 Resp: 151942

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.8	107.8
115	56.9	41.0	61.4



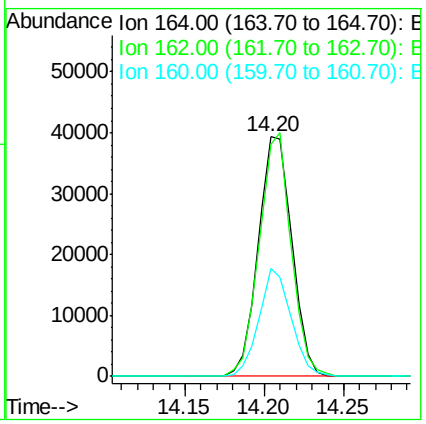


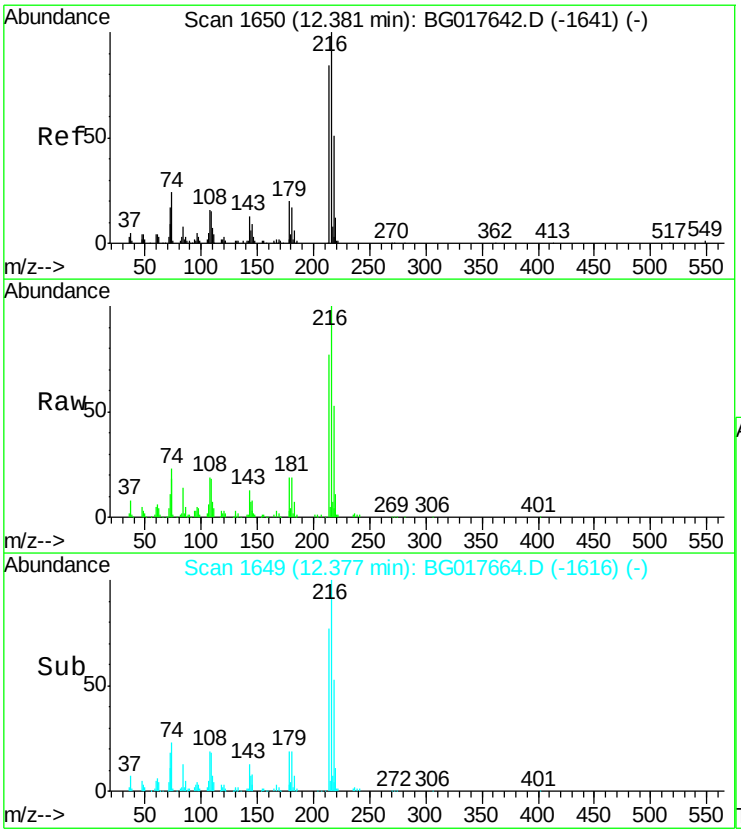
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.20 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:164 Resp: 58219

Ion	Ratio	Lower	Upper
164	100		
162	96.8	75.0	112.4
160	44.9	30.3	45.5

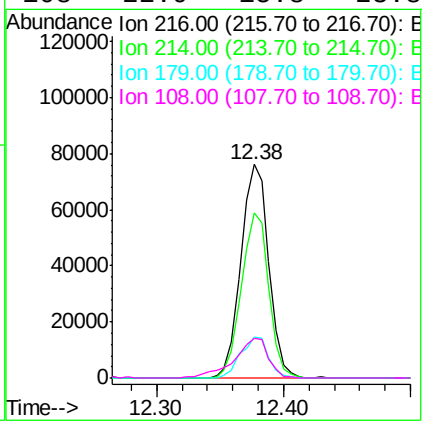


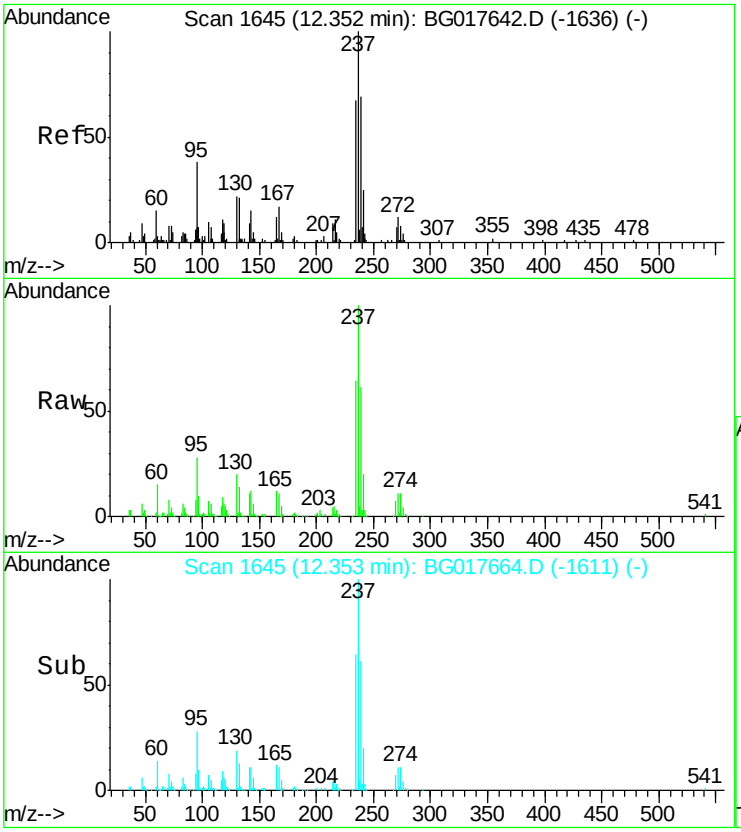


#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.34 ng
RT: 12.38 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:216 Resp: 115644

Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.2	94.8
179	19.3	15.8	23.8
108	22.9	15.8	23.8



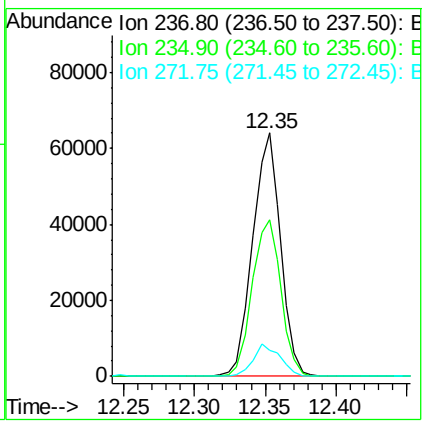


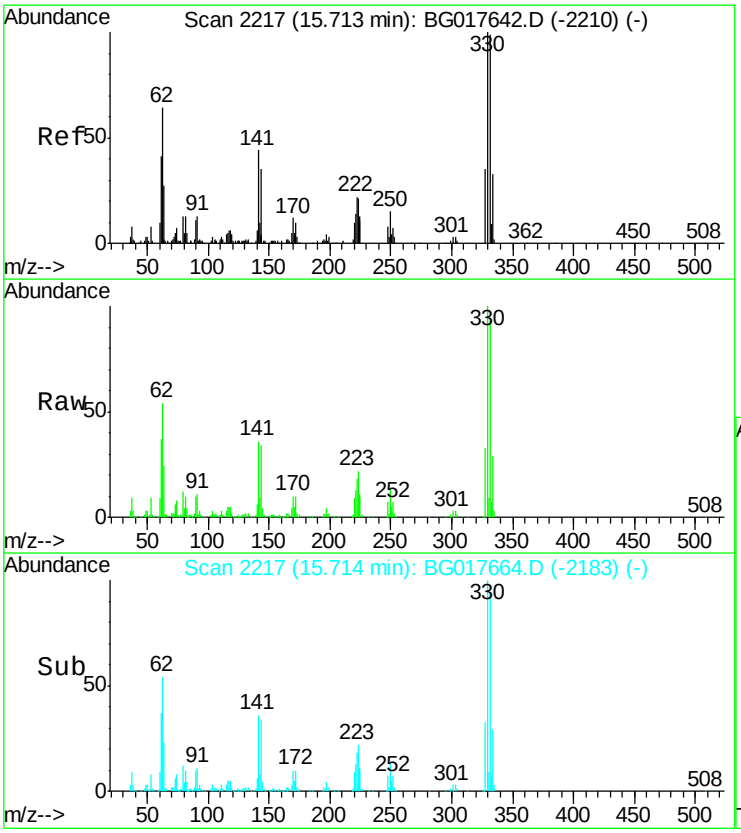
#40
Hexachlorocyclopentadiene
Concen: 84.40 ng
RT: 12.35 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:237 Resp: 89149

Ion	Ratio	Lower	Upper
237	100		
235	64.3	46.6	86.6
272	10.9	0.0	32.3

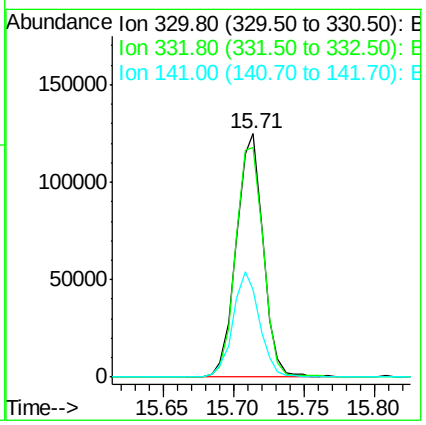


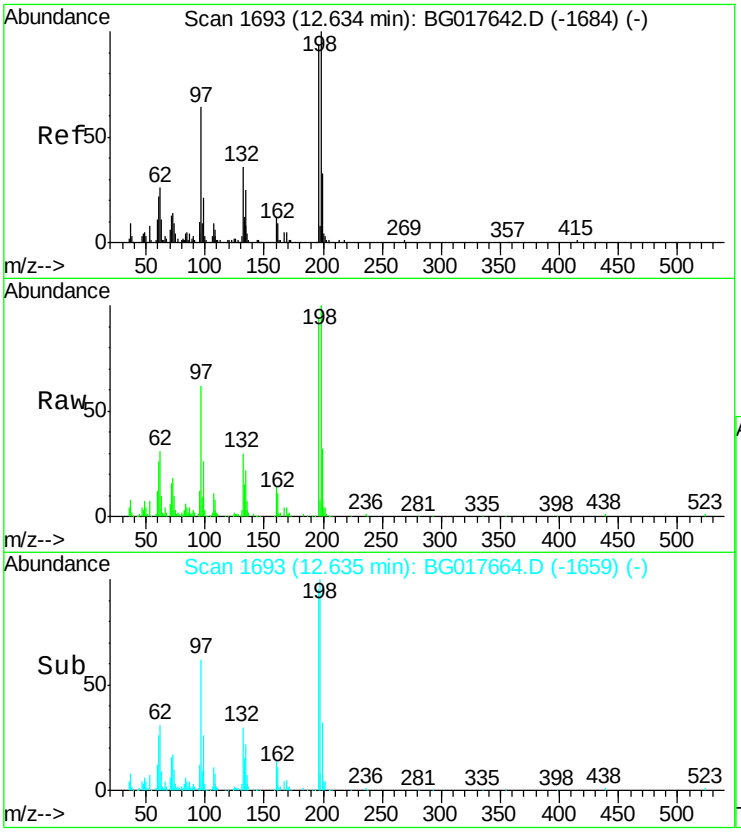


#41
2,4,6-Tribromophenol
Concen: 164.43 ng
RT: 15.71 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:330 Resp: 165245

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	114.8
141	42.8	34.6	51.8



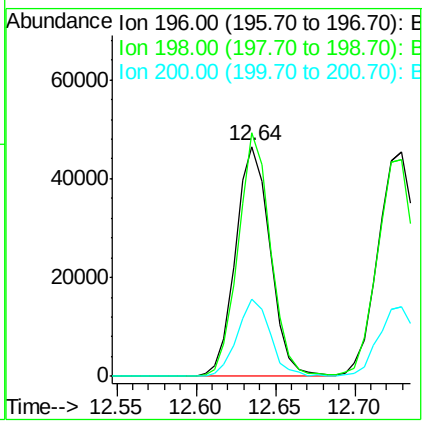


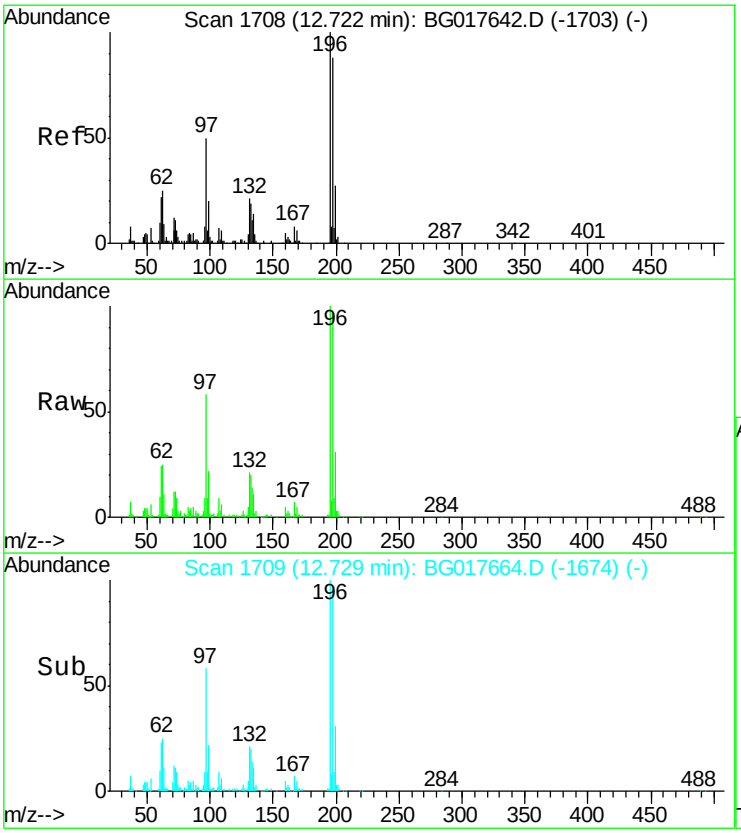
#42
2,4,6-Trichlorophenol
Concen: 48.44 ng
RT: 12.64 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:196 Resp: 70407

Ion	Ratio	Lower	Upper
196	100		
198	106.0	85.3	127.9
200	33.7	28.2	42.2

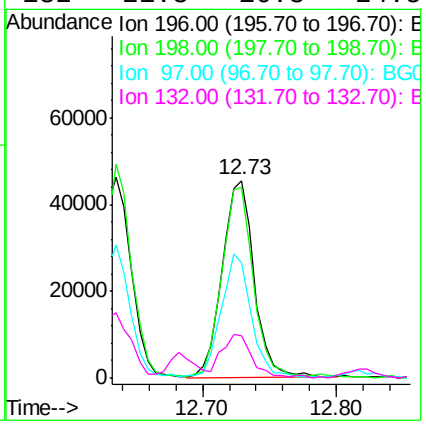


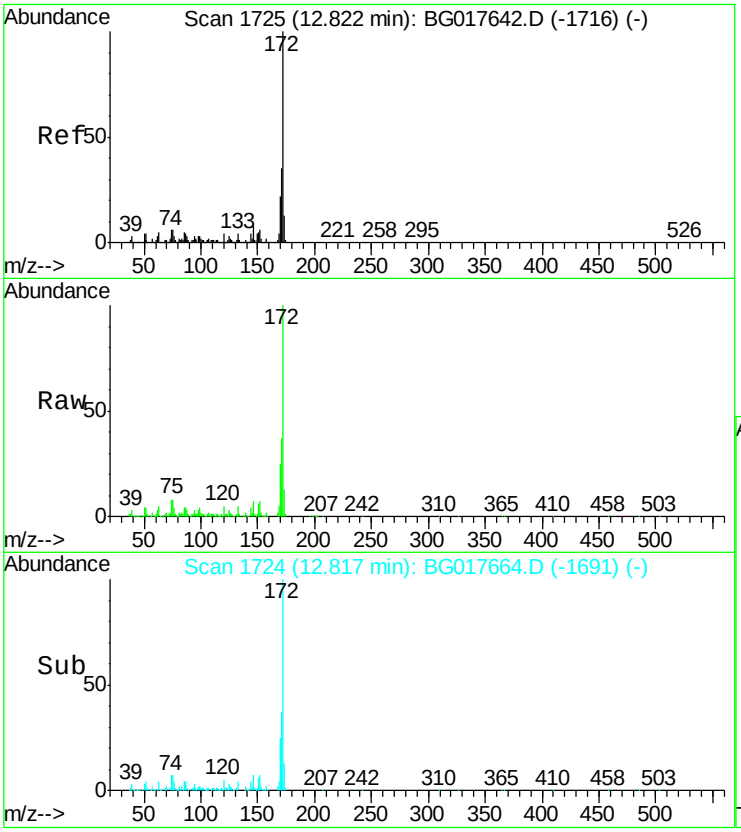


#43
2,4,5-Trichlorophenol
Concen: 49.98 ng
RT: 12.73 min Scan# 1709
Delta R.T. 0.01 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:196 Resp: 75990

Ion	Ratio	Lower	Upper
196	100		
198	96.5	70.9	106.3
97	58.5	40.2	60.4
132	21.3	16.3	24.5



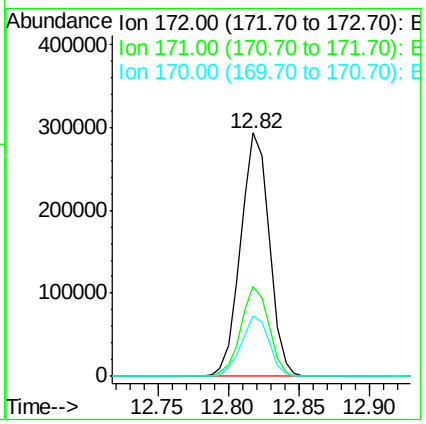


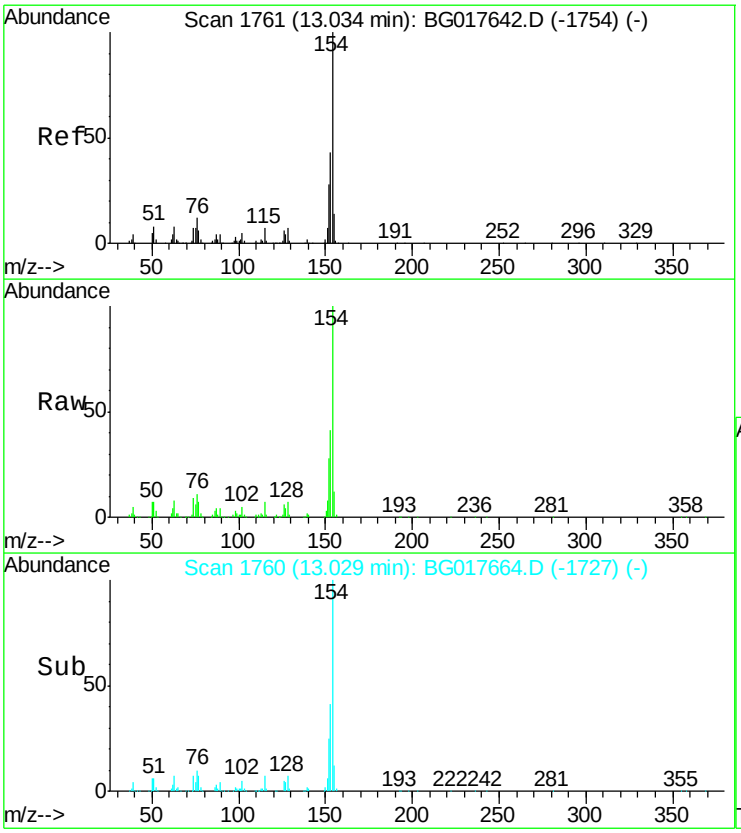
#44
2-Fluorobiphenyl
Concen: 98.76 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:172 Resp: 415711

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.2	42.2
170	24.6	17.4	26.2

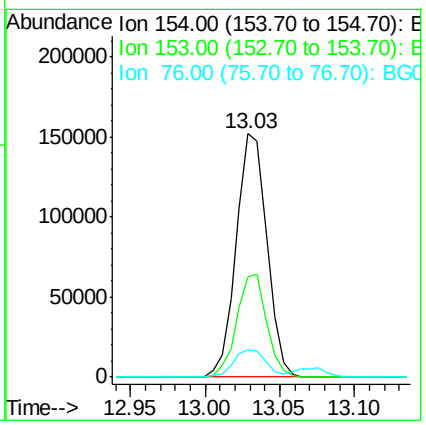


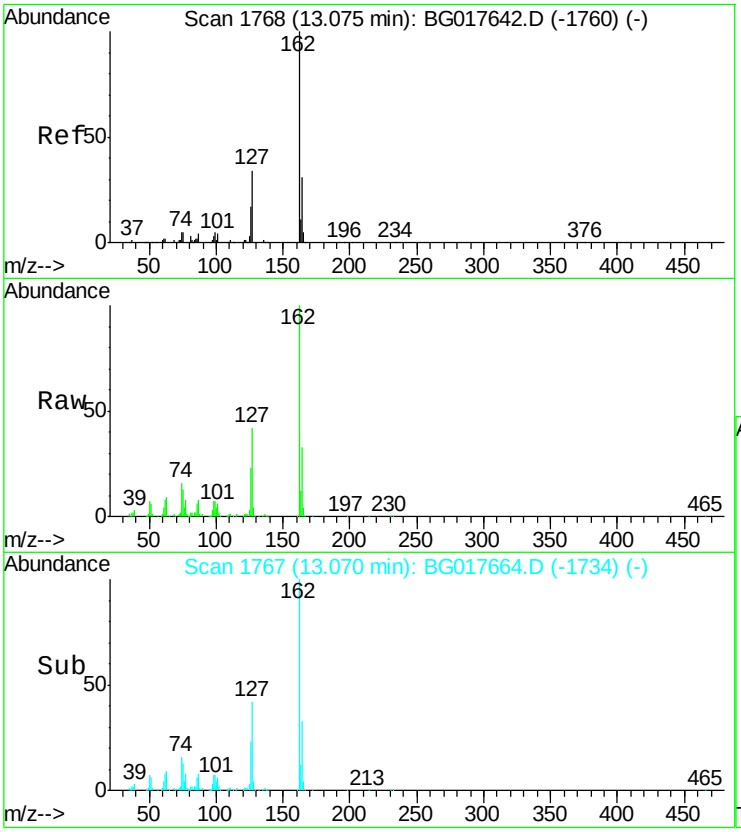


#45
1,1'-Biphenyl
Concen: 50.62 ng
RT: 13.03 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:154 Resp: 216116

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.9	62.9
76	11.0	0.0	31.8



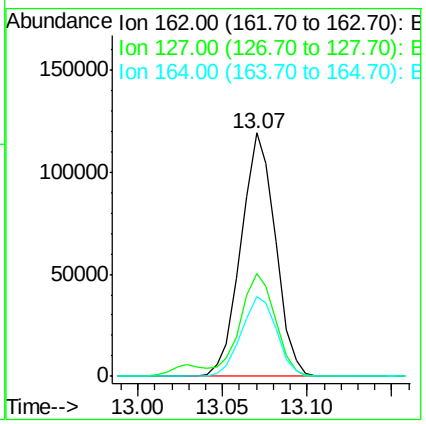


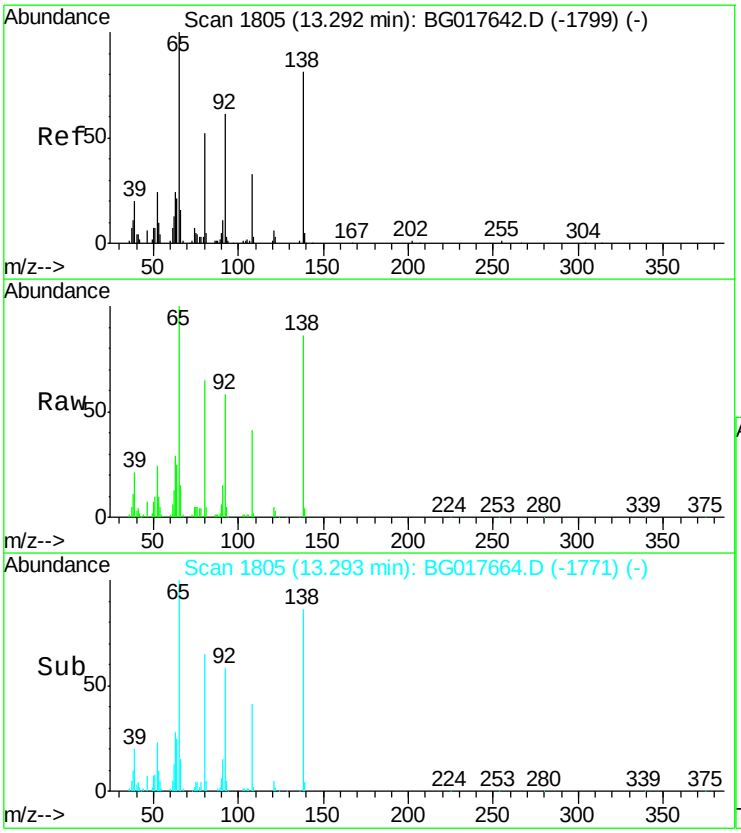
#46
2-Chloronaphthalene
Concen: 47.88 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:162 Resp: 169610

Ion	Ratio	Lower	Upper
162	100		
127	42.5	31.6	47.4
164	32.6	25.0	37.6

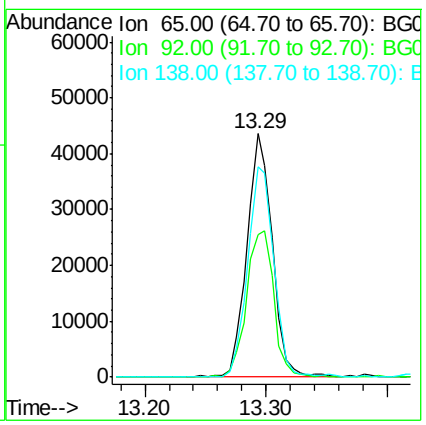


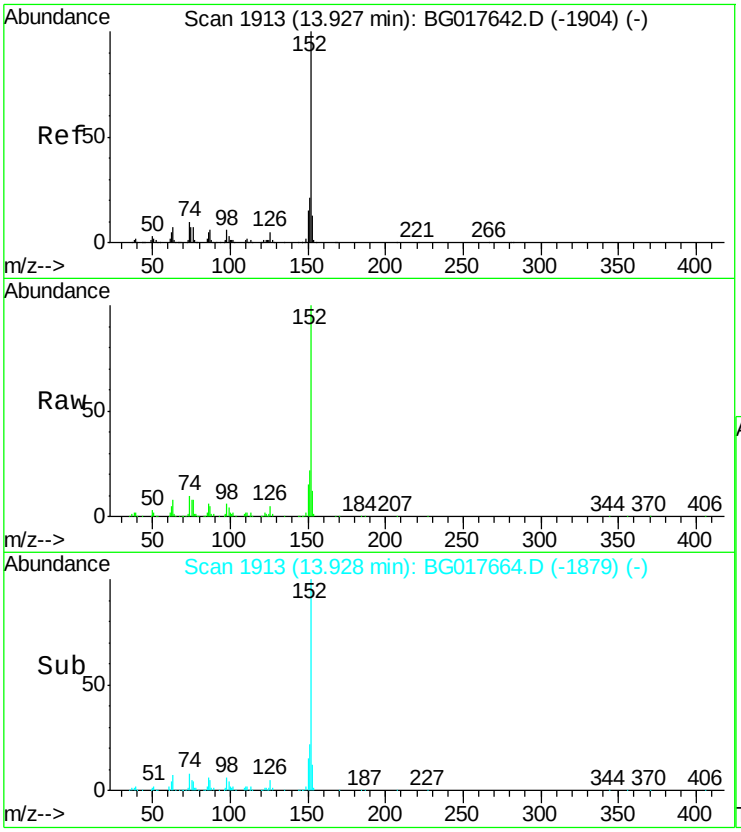


#47
2-Nitroaniline
Concen: 51.22 ng
RT: 13.29 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion: 65 Resp: 64063

Ion	Ratio	Lower	Upper
65	100		
92	58.4	48.4	72.6
138	86.2	64.8	97.2



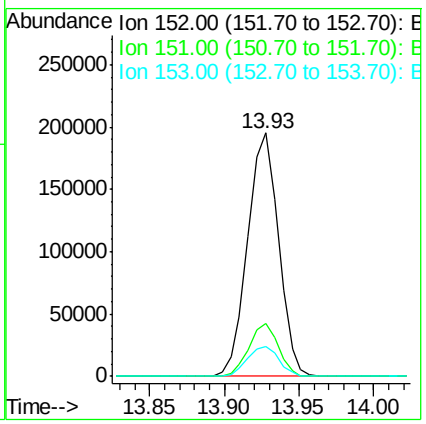


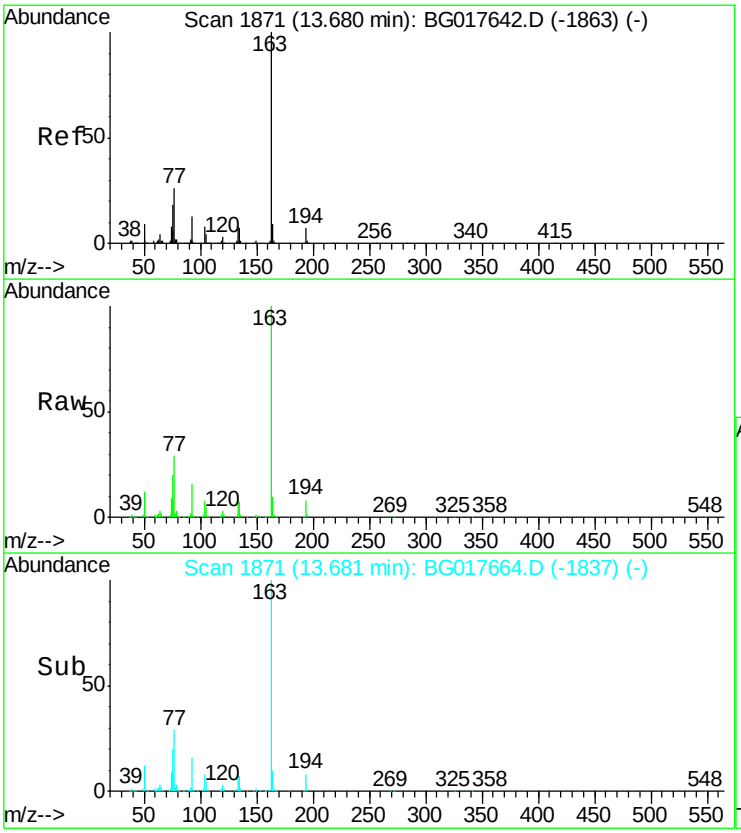
#48
Acenaphthylene
Concen: 46.37 ng
RT: 13.93 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:152 Resp: 279178

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.0	25.4
153	12.3	10.5	15.7

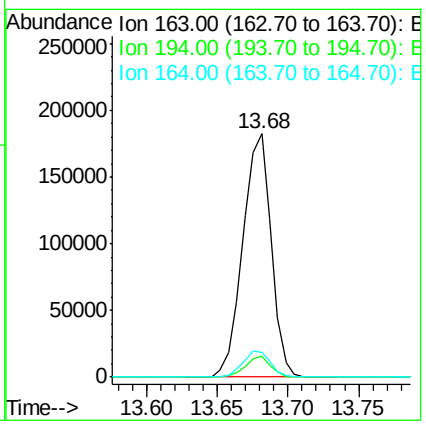


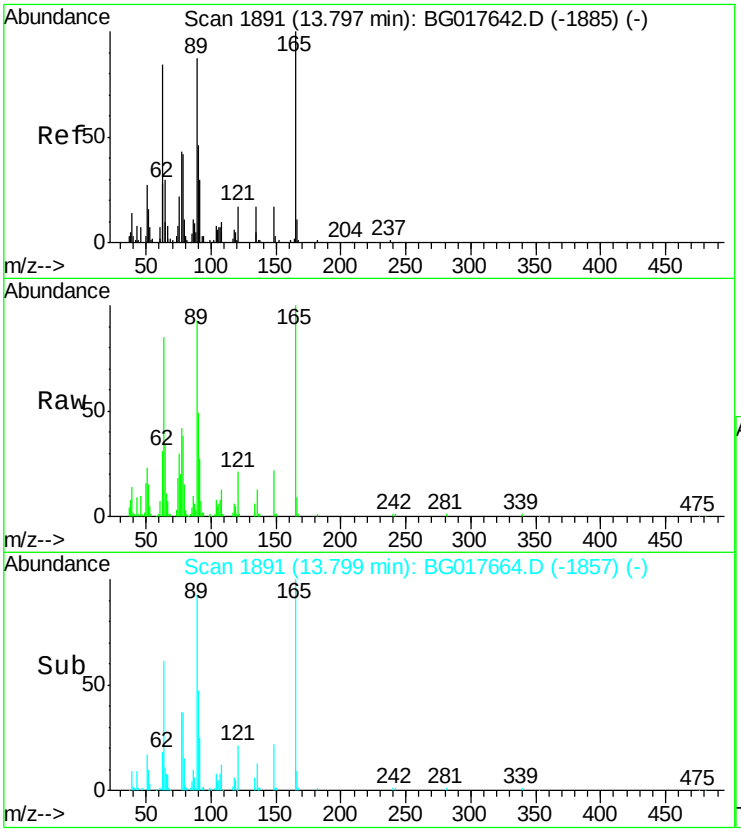


#49
Dimethylphthalate
Concen: 51.55 ng
RT: 13.68 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:163 Resp: 256978

Ion	Ratio	Lower	Upper
163	100		
194	8.3	5.7	8.5
164	10.1	7.1	10.7



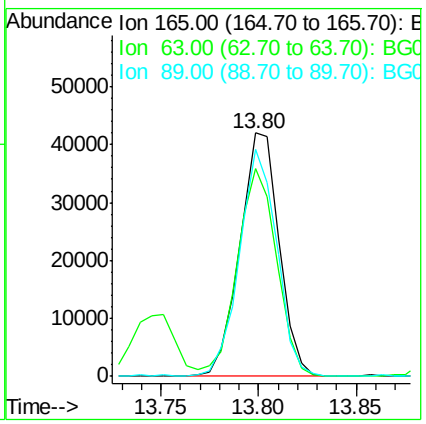


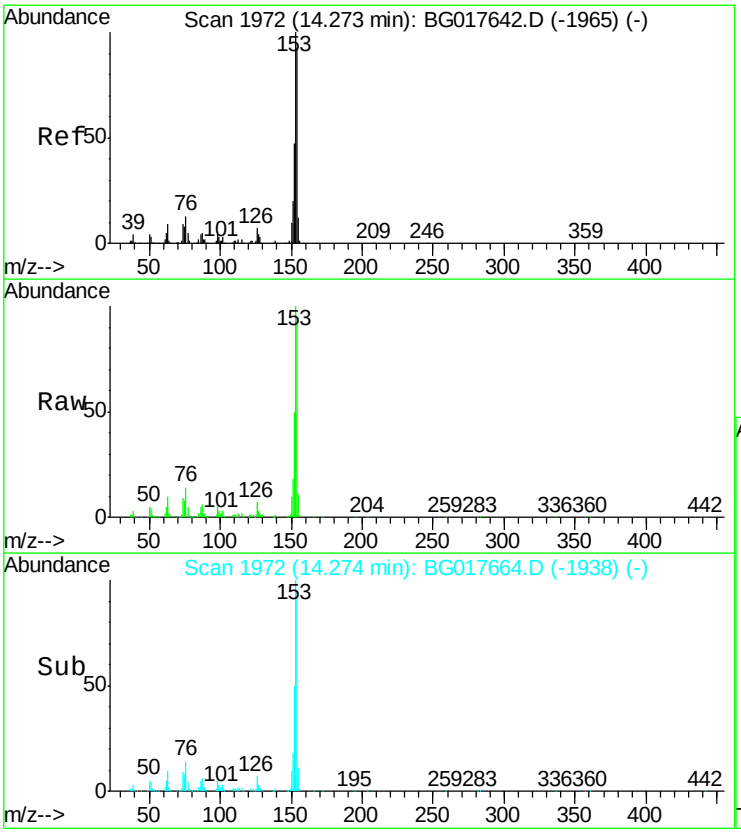
#50
2,6-Dinitrotoluene
Concen: 53.54 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:165 Resp: 58529

Ion	Ratio	Lower	Upper
165	100		
63	85.4	70.2	105.4
89	93.3	69.8	104.8

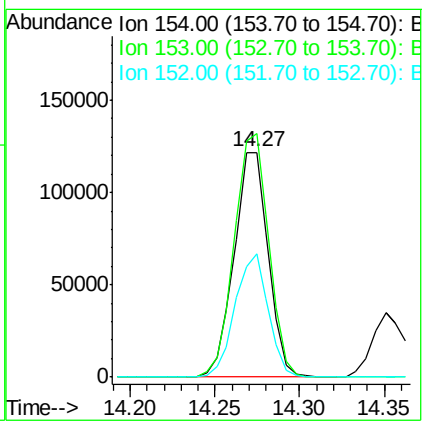


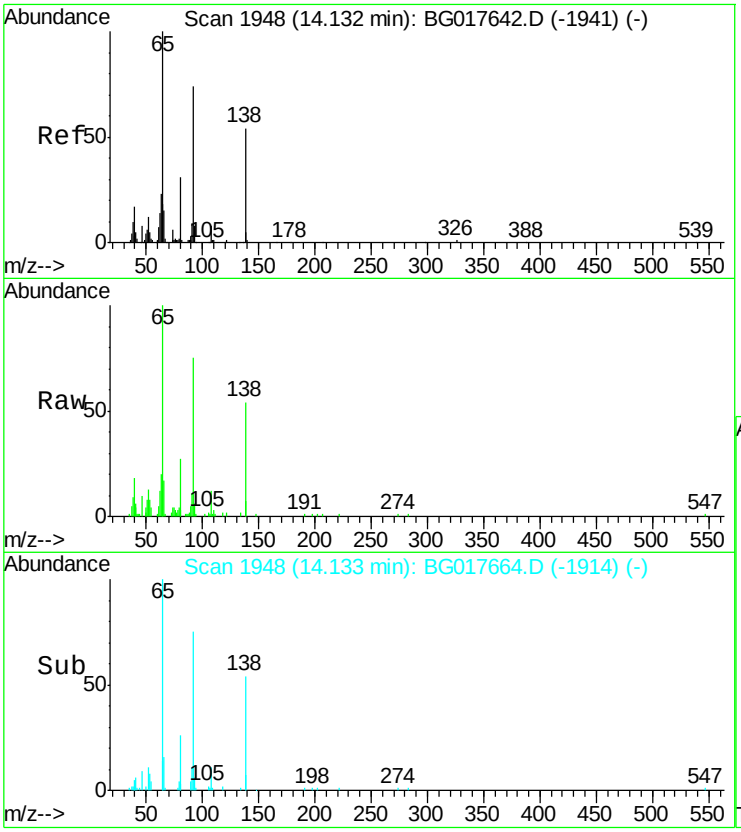


#51
Acenaphthene
Concen: 47.95 ng
RT: 14.27 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:154 Resp: 171445

Ion	Ratio	Lower	Upper
154	100		
153	108.2	87.2	130.8
152	54.6	41.0	61.4



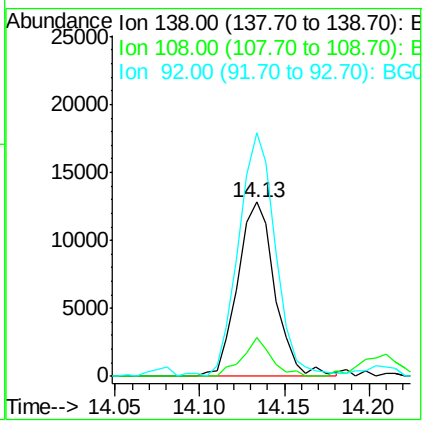


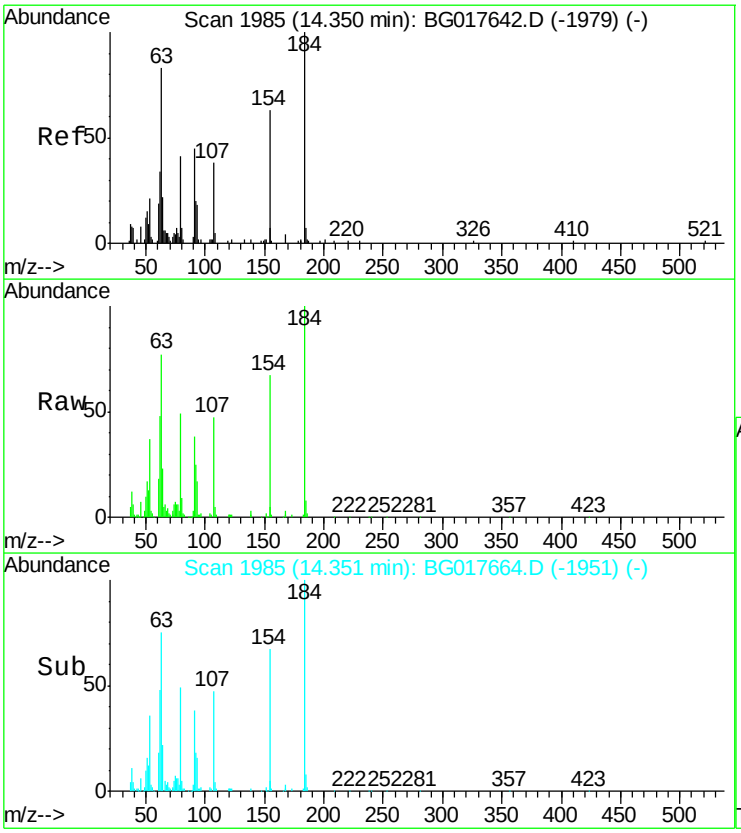
#52
3-Nitroaniline
Concen: 20.16 ng
RT: 14.13 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:138 Resp: 19694

Ion	Ratio	Lower	Upper
138	100		
108	22.5	11.4	17.2#
92	139.9	109.0	163.6

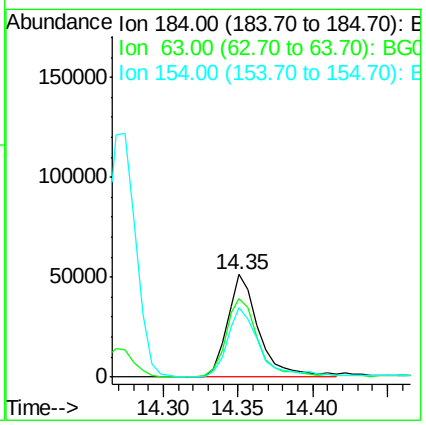


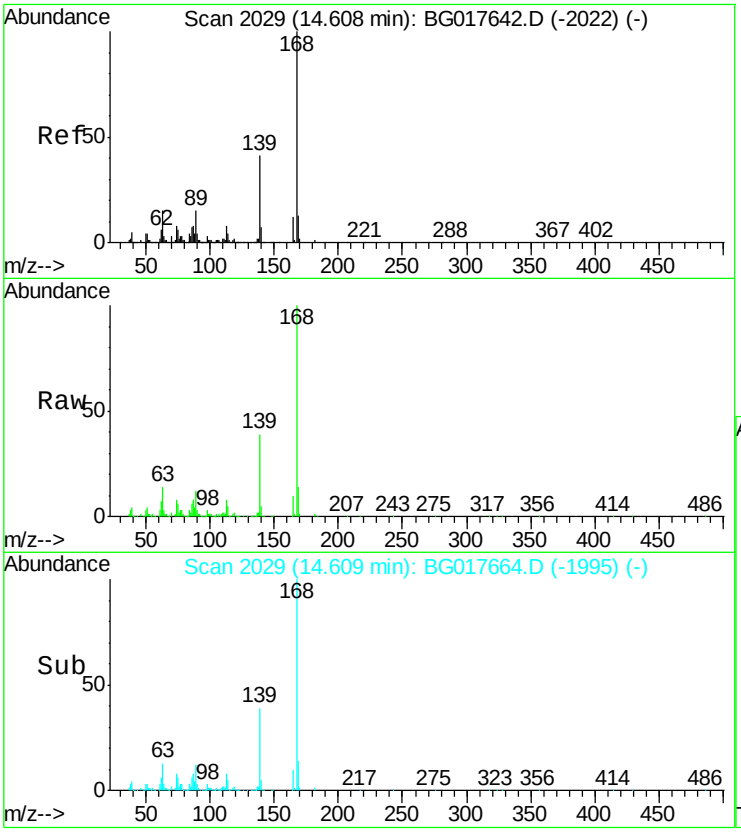


#53
2,4-Dinitrophenol
Concen: 100.99 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:184 Resp: 76026

Ion	Ratio	Lower	Upper
184	100		
63	76.9	66.5	99.7
154	67.4	50.5	75.7



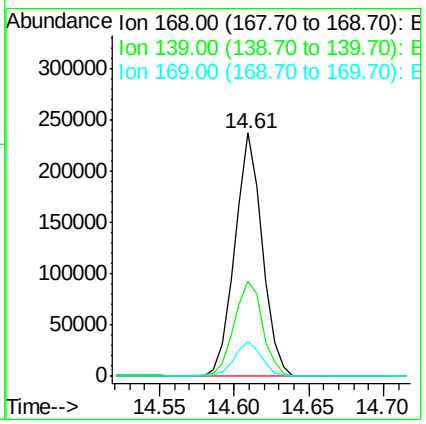


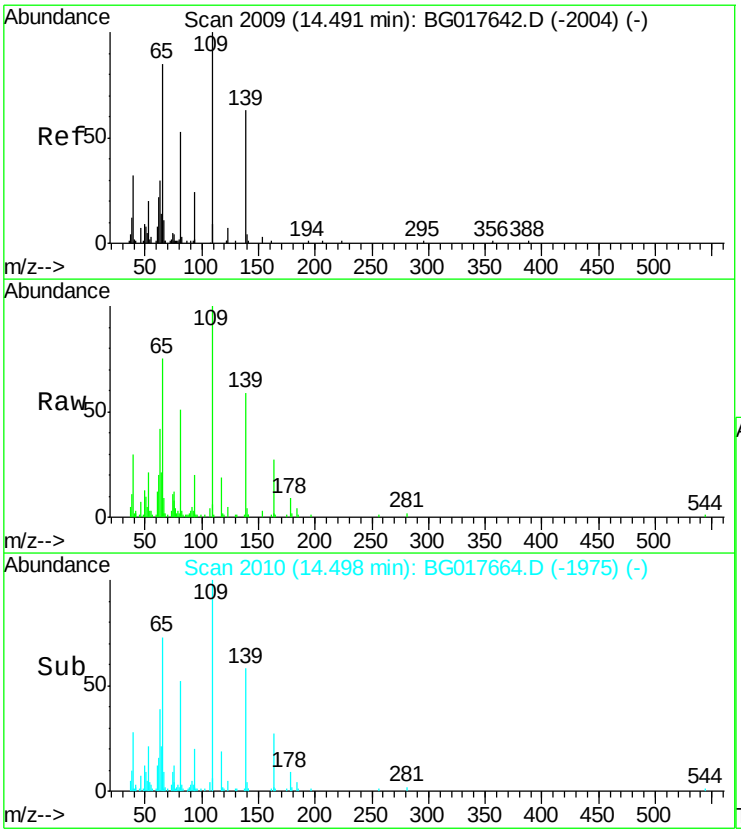
#54
Dibenzofuran
Concen: 51.34 ng
RT: 14.61 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:168 Resp: 303108

Ion	Ratio	Lower	Upper
168	100		
139	39.3	32.8	49.2
169	14.2	10.3	15.5

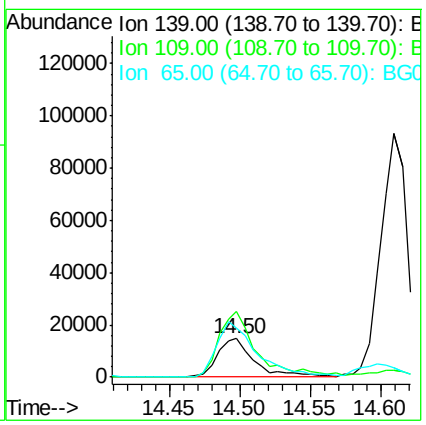


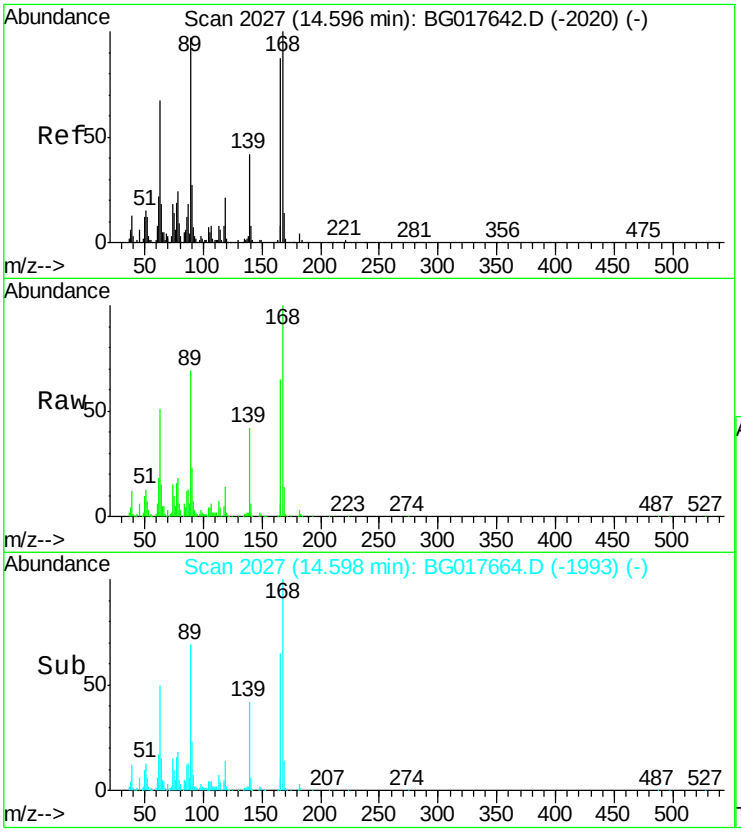


#55
4-Nitrophenol
Concen: 43.59 ng
RT: 14.50 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:139 Resp: 27162

Ion	Ratio	Lower	Upper
139	100		
109	170.3	138.9	178.9
65	127.0	115.1	155.1



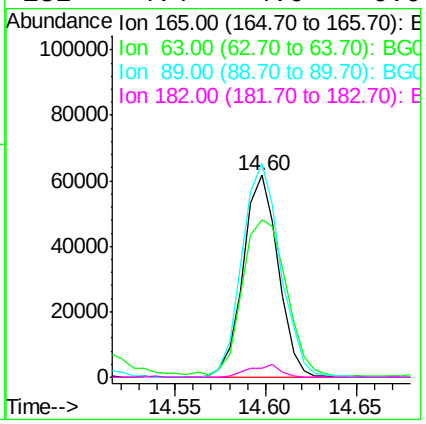


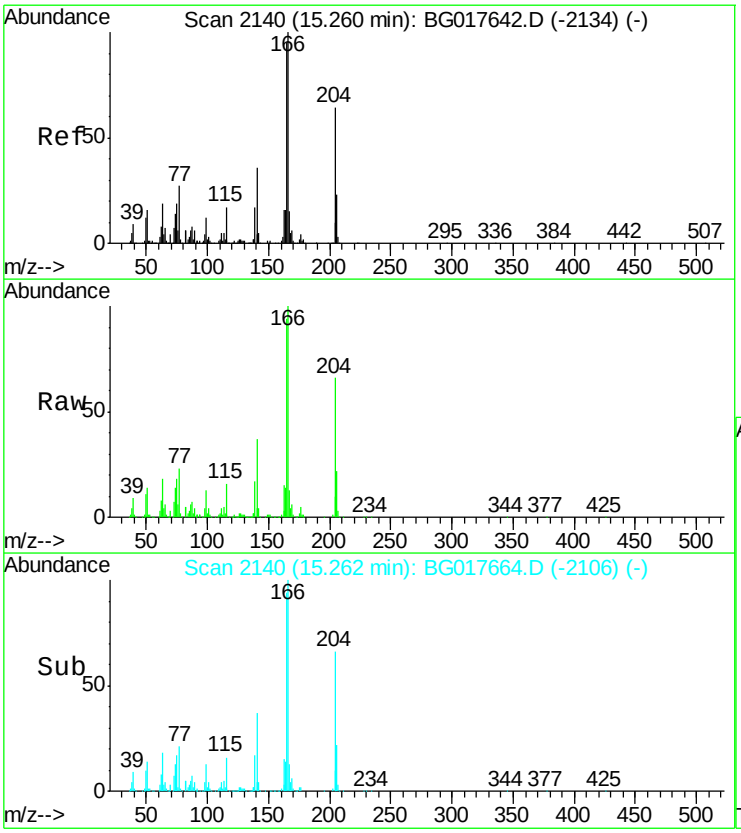
#56
2,4-Dinitrotoluene
Concen: 52.17 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:165 Resp: 82767

Ion	Ratio	Lower	Upper
165	100		
63	77.9	61.9	92.9
89	105.6	88.9	133.3
182	4.4	4.0	6.0

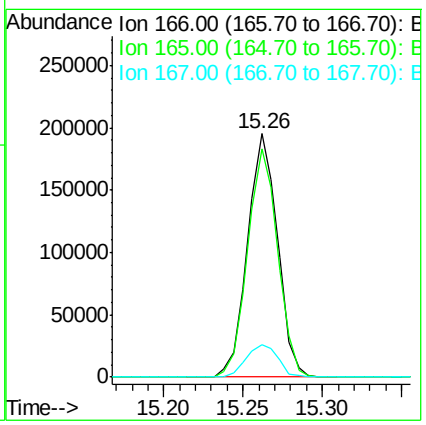


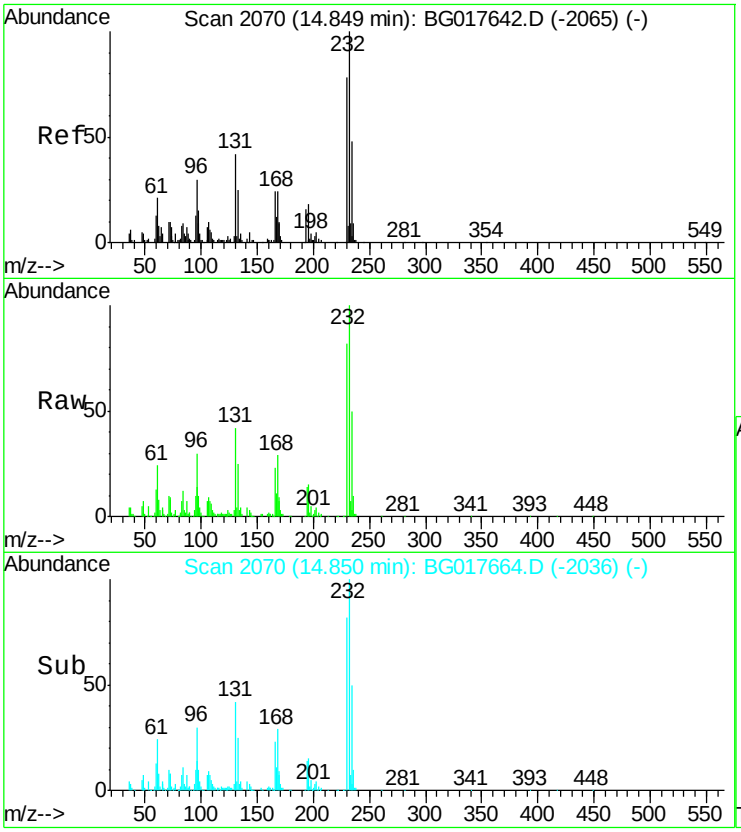


#57
Fluorene
Concen: 50.62 ng
RT: 15.26 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:166 Resp: 256411

Ion	Ratio	Lower	Upper
166	100		
165	93.6	76.2	114.4
167	13.2	12.2	18.2



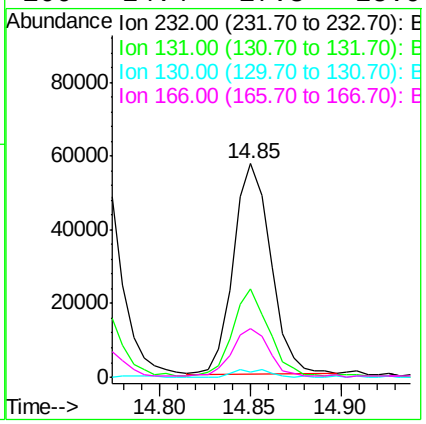


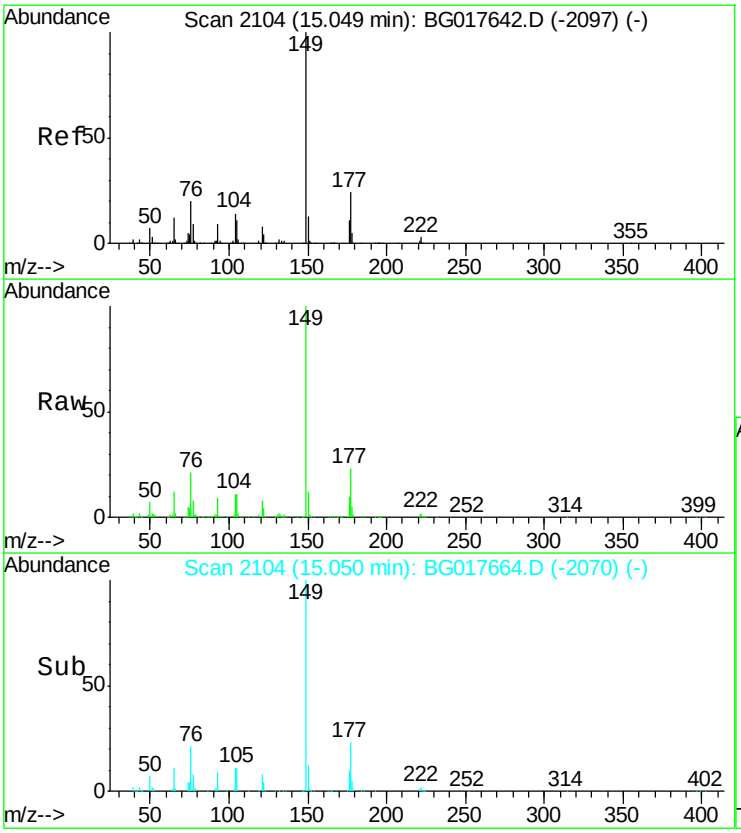
#58
2,3,4,6-Tetrachlorophenol
Concen: 49.64 ng
RT: 14.85 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:232 Resp: 82186

Ion	Ratio	Lower	Upper
232	100		
131	41.6	31.3	46.9
130	3.6	2.8	4.2
166	24.4	17.3	25.9

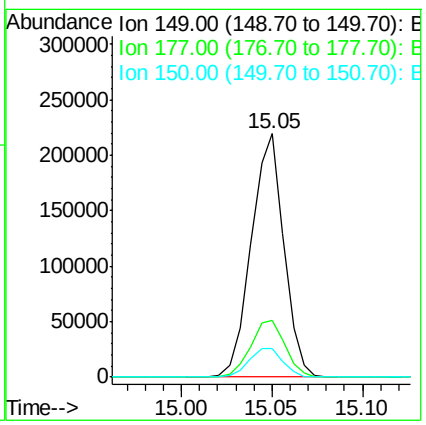


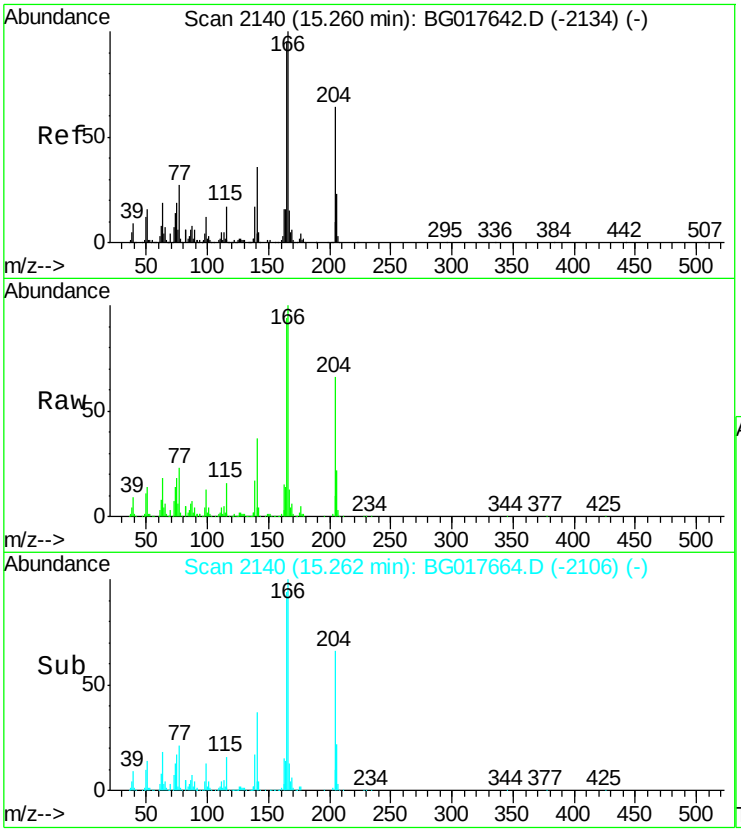


#59
Diethylphthalate
Concen: 49.53 ng
RT: 15.05 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:149 Resp: 273995

Ion	Ratio	Lower	Upper
149	100		
177	23.1	19.3	28.9
150	11.9	10.2	15.2



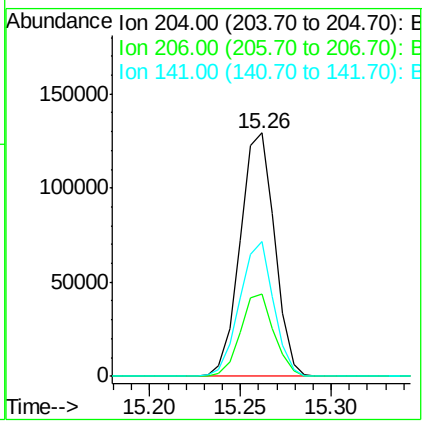


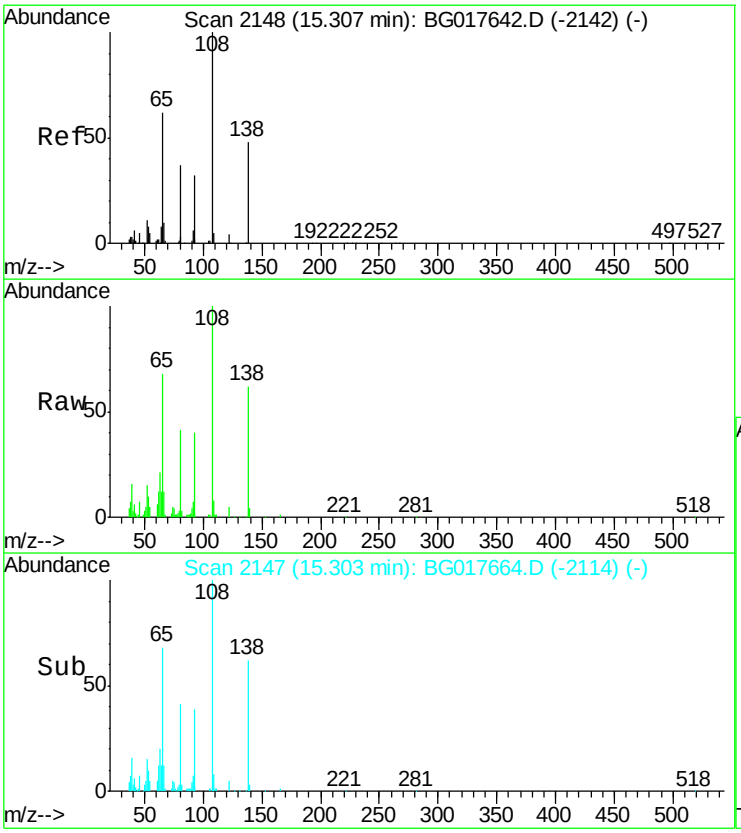
#60
4-Chlorophenyl-phenylether
Concen: 53.70 ng
RT: 15.26 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:204 Resp: 170324

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.9	43.3
141	55.5	45.3	67.9

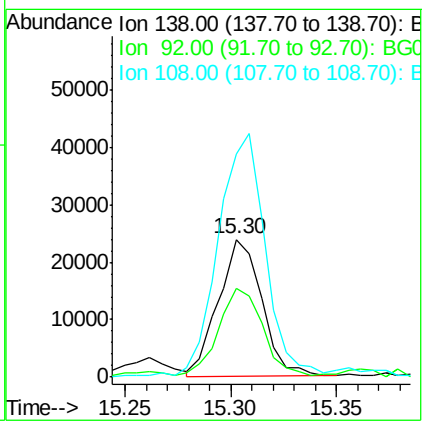


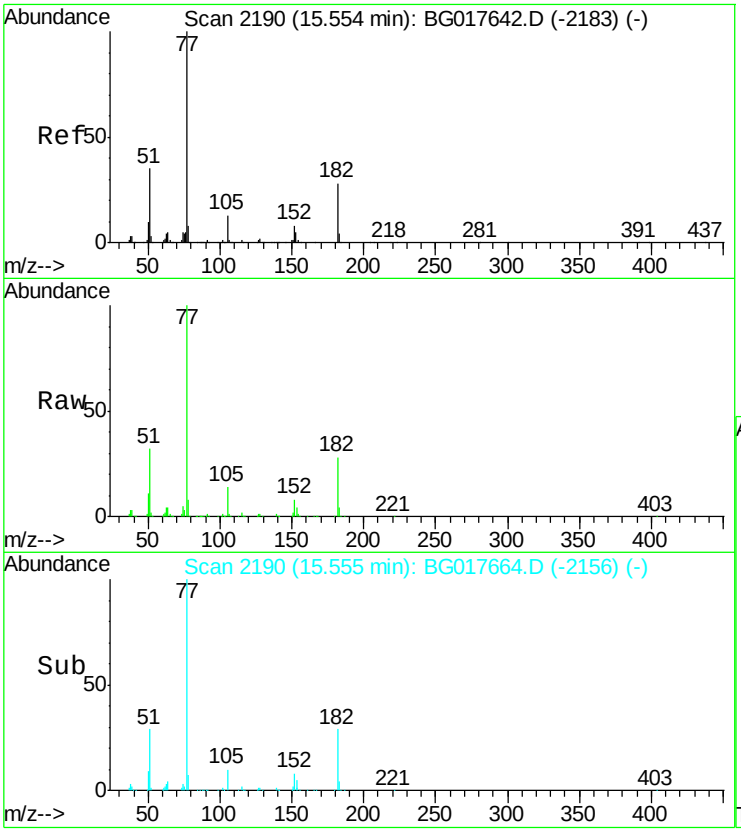


#61
4-Nitroaniline
Concen: 32.29 ng
RT: 15.30 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:138 Resp: 33619

Ion	Ratio	Lower	Upper
138	100		
92	64.3	46.1	86.1
108	161.8	184.4	224.4#



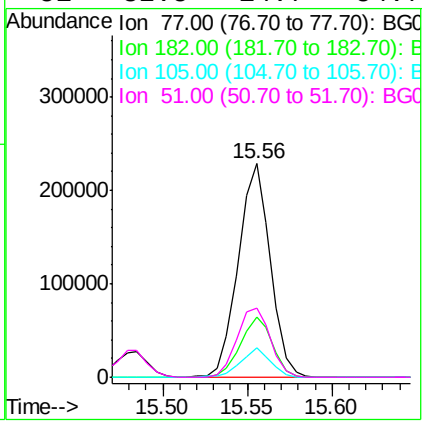


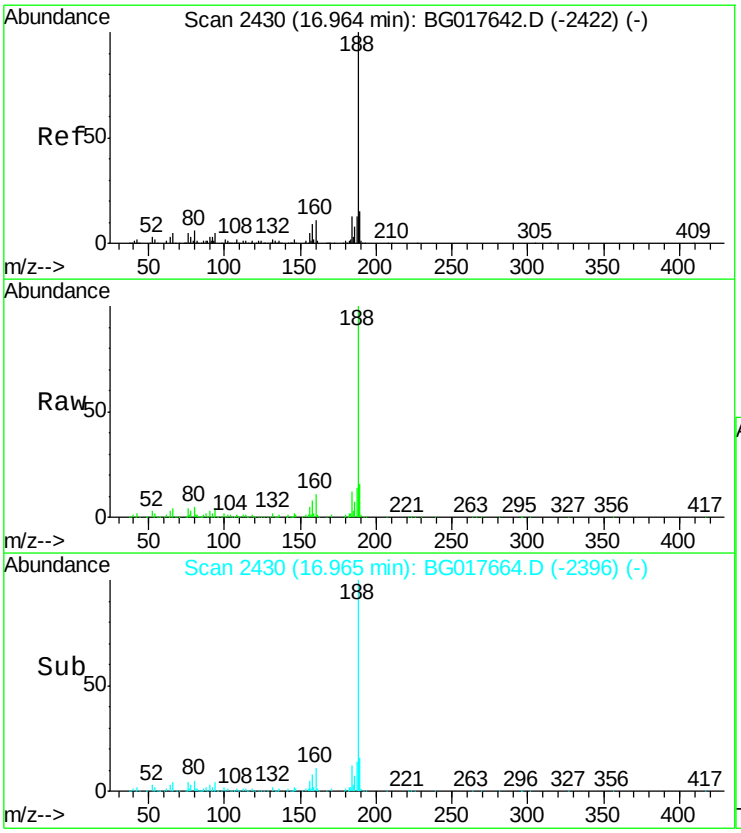
#62
Azobenzene
Concen: 50.28 ng
RT: 15.56 min Scan# 2190
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion: 77 Resp: 301864

Ion	Ratio	Lower	Upper
77	100		
182	28.0	8.2	48.2
105	13.7	0.0	33.0
51	32.5	14.7	54.7

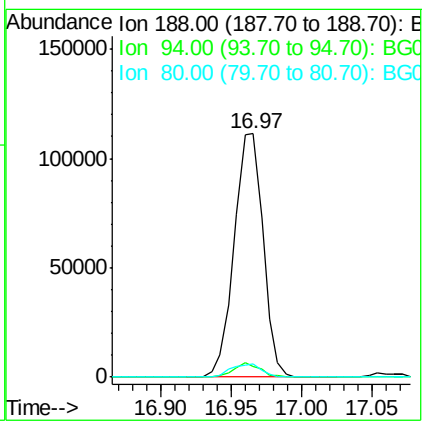


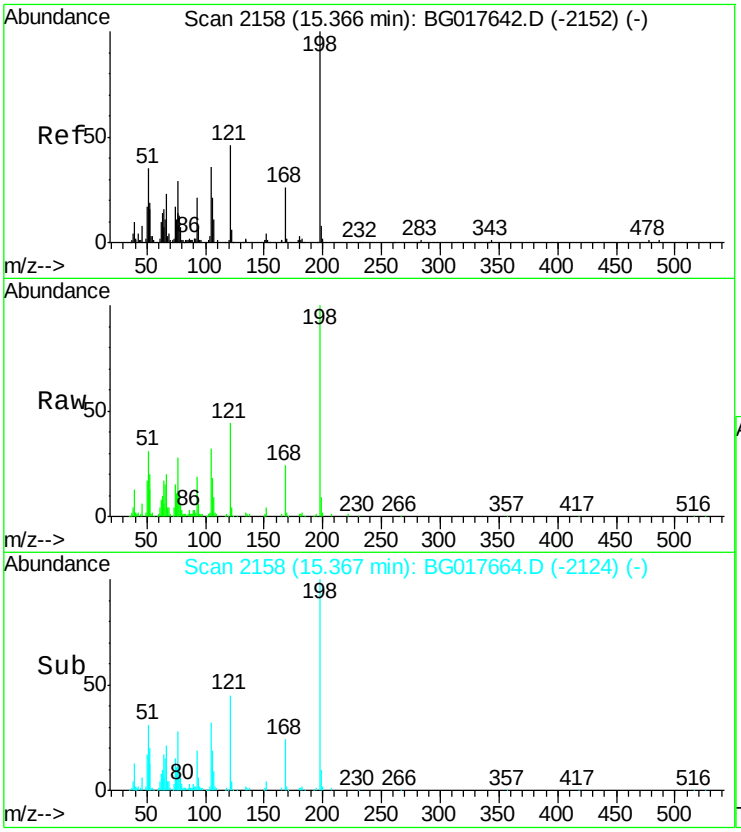


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.97 min Scan# 2430
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:188 Resp: 159071

Ion	Ratio	Lower	Upper
188	100		
94	4.2	3.9	5.9
80	5.3	5.0	7.6



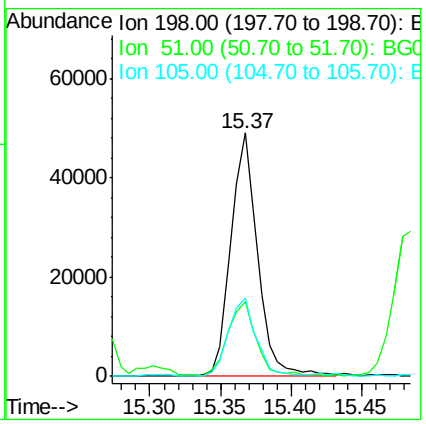


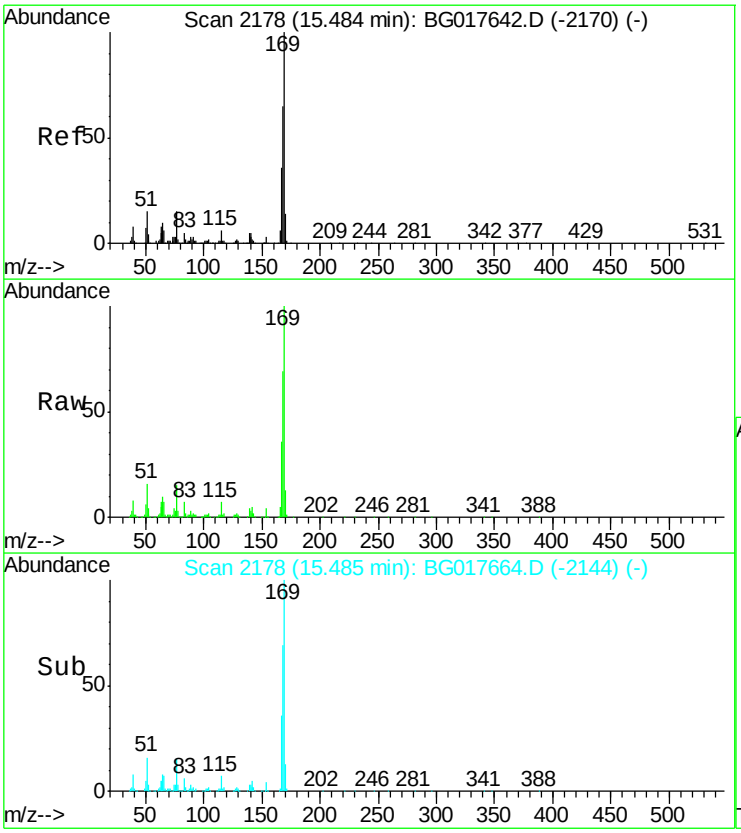
#64
4,6-Dinitro-2-methylphenol
Concen: 50.90 ng
RT: 15.37 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:198 Resp: 65049

Ion	Ratio	Lower	Upper
198	100		
51	30.9	16.2	56.2
105	32.3	15.7	55.7

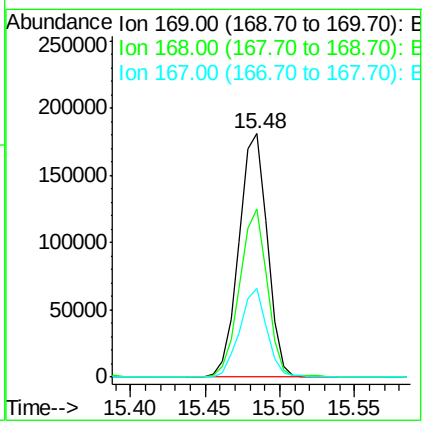


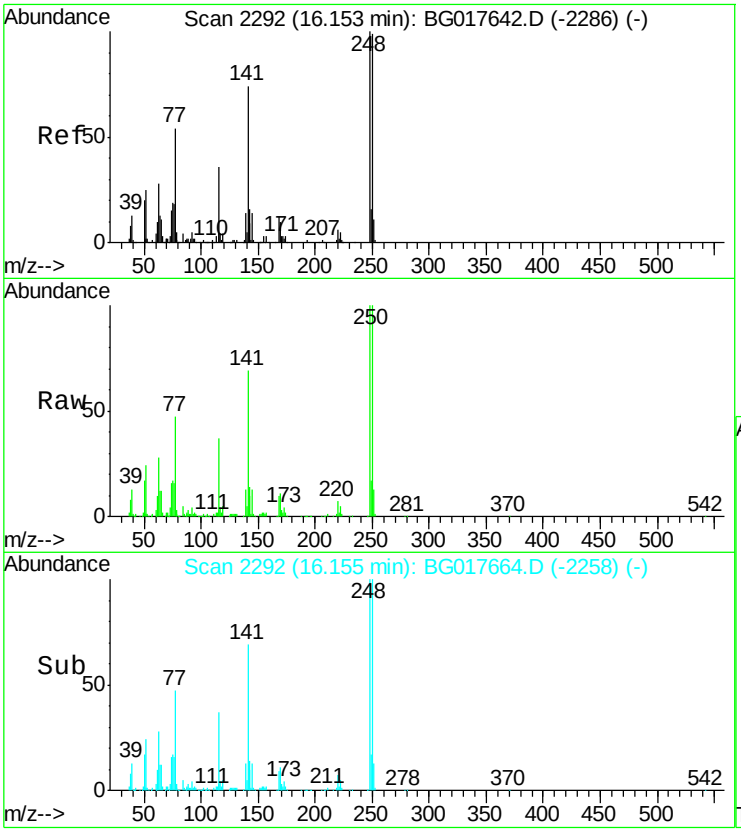


#65
n-Nitrosodiphenylamine
Concen: 51.48 ng
RT: 15.48 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:169 Resp: 238606

Ion	Ratio	Lower	Upper
169	100		
168	68.8	52.3	78.5
167	36.3	28.5	42.7



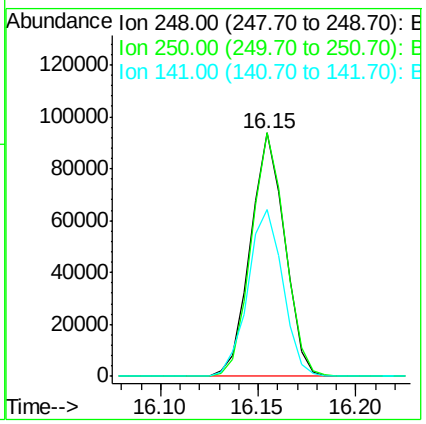


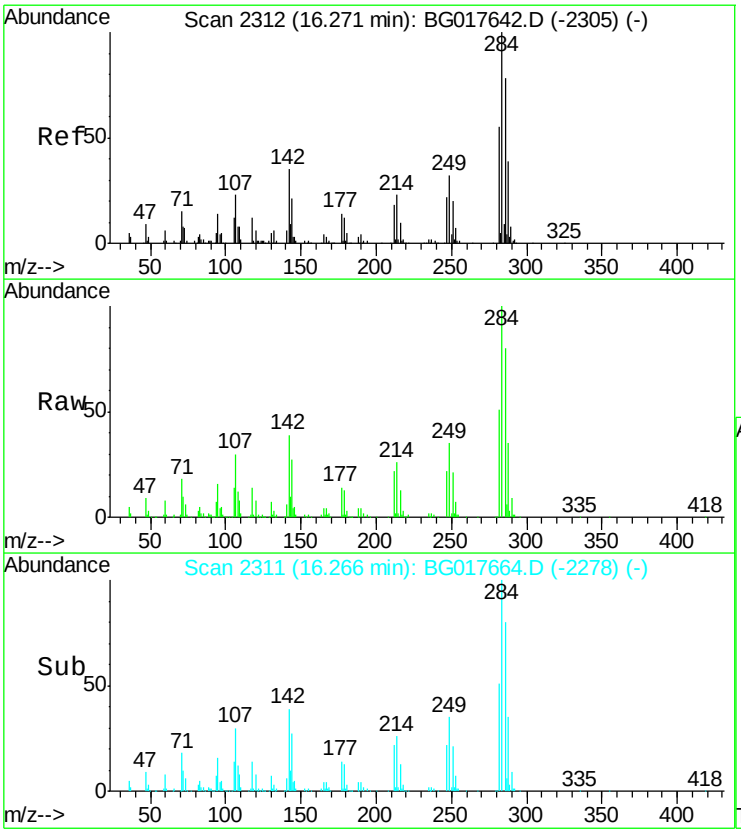
#66
4-Bromophenyl-phenylether
Concen: 53.87 ng
RT: 16.15 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:248 Resp: 113973

Ion	Ratio	Lower	Upper
248	100		
250	99.8	79.0	118.6
141	68.7	59.0	88.6

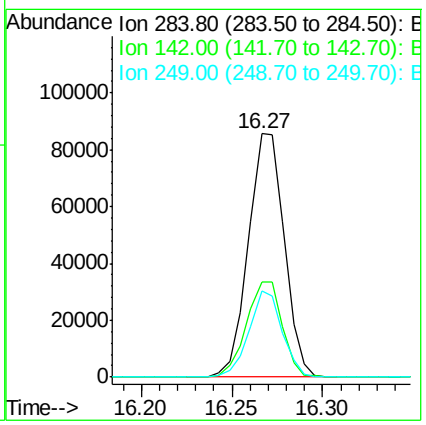


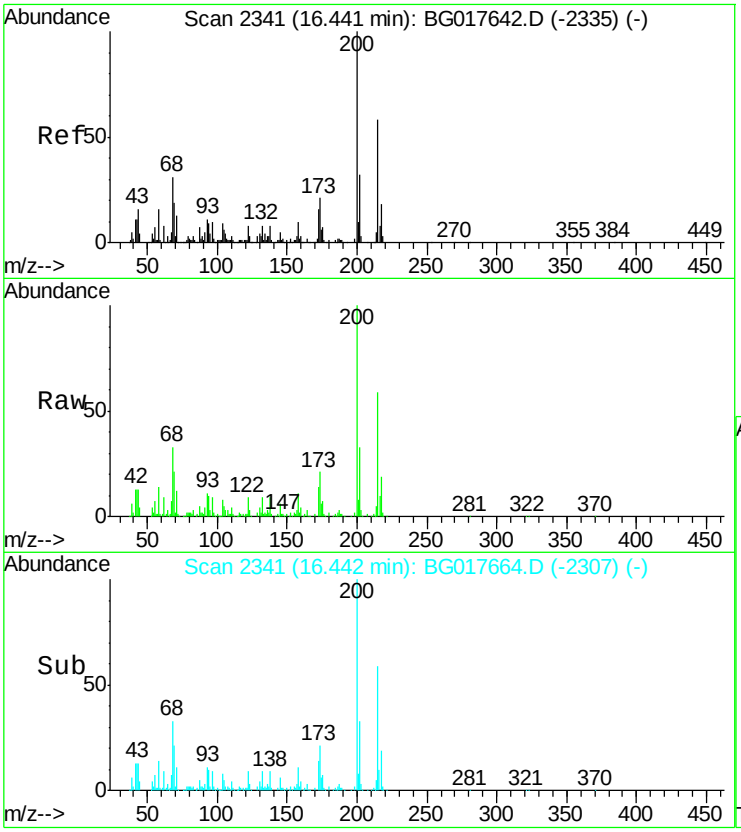


#67
Hexachlorobenzene
Concen: 51.10 ng
RT: 16.27 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:284 Resp: 117653

Ion	Ratio	Lower	Upper
284	100		
142	39.0	27.8	41.6
249	35.3	25.7	38.5



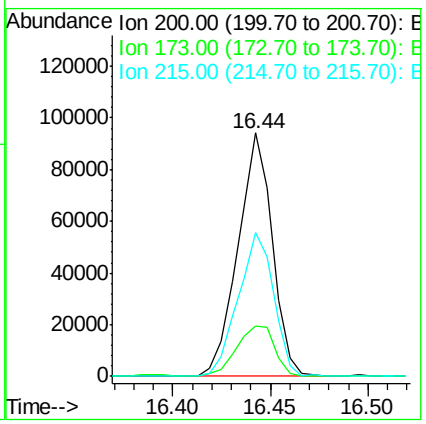


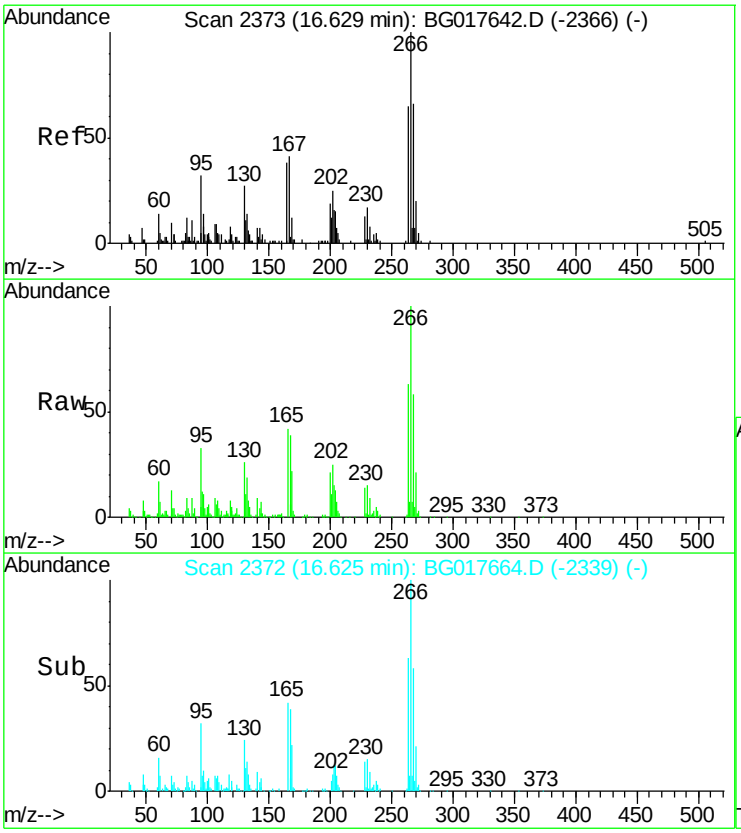
#68
Atrazine
Concen: 50.25 ng
RT: 16.44 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:200 Resp: 114846

Ion	Ratio	Lower	Upper
200	100		
173	20.8	0.8	40.8
215	58.8	38.4	78.4

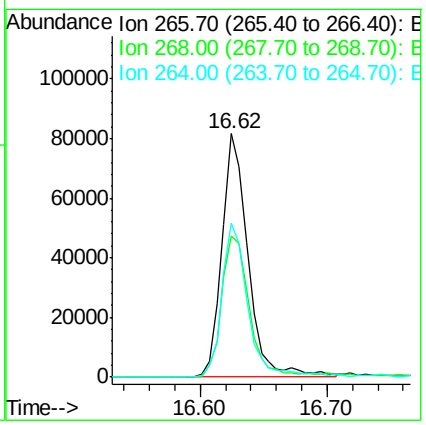


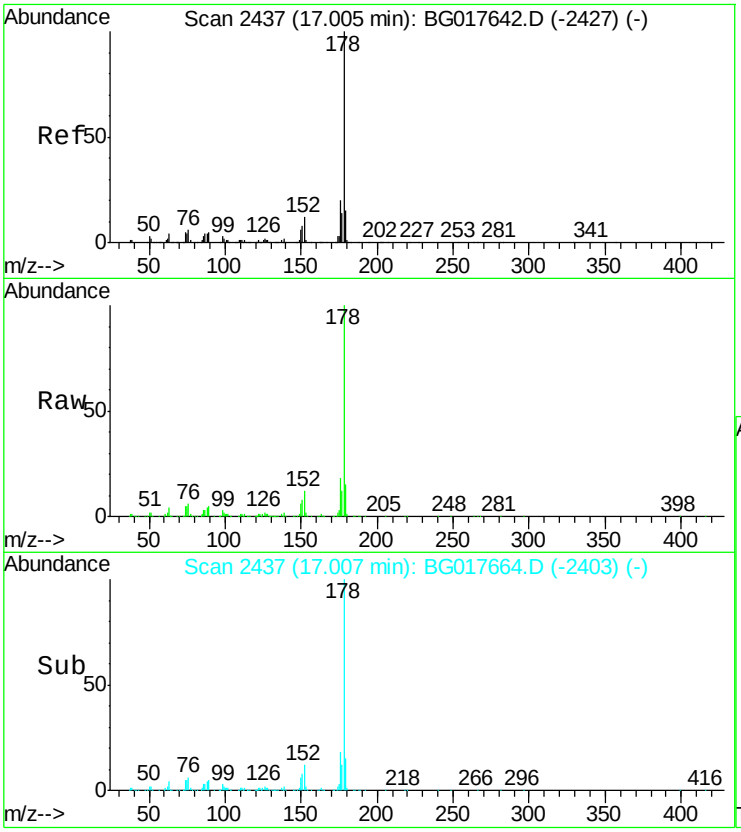


#69
Pentachlorophenol
Concen: 107.81 ng
RT: 16.62 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:266 Resp: 116879

Ion	Ratio	Lower	Upper
266	100		
268	57.8	52.7	79.1
264	63.4	52.2	78.4



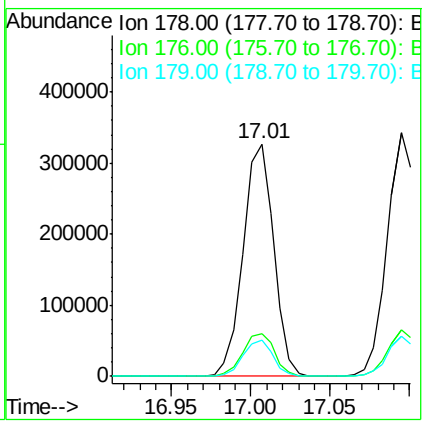


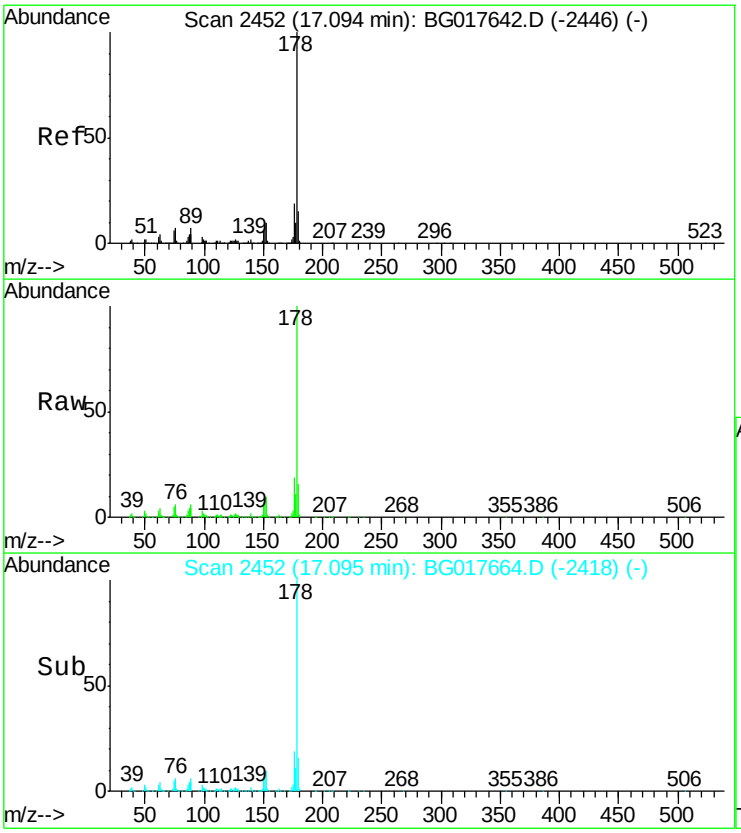
#70
Phenanthrene
Concen: 49.46 ng
RT: 17.01 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:178 Resp: 439068

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.2	24.4
179	15.4	12.3	18.5

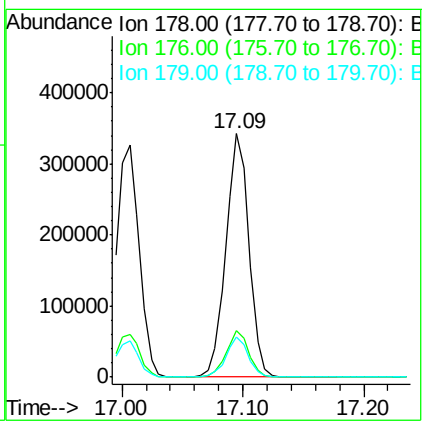


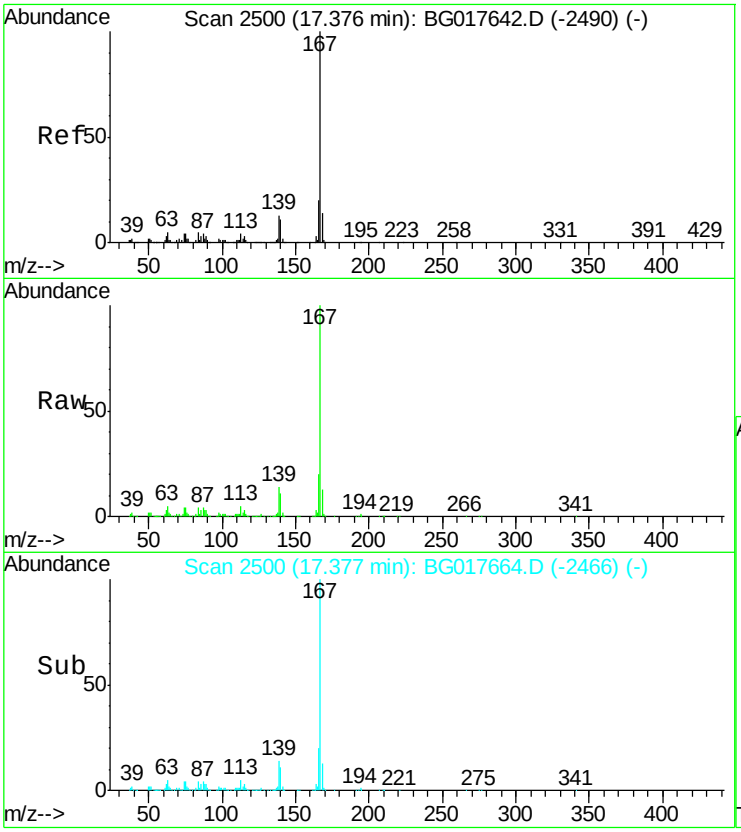


#71
Anthracene
Concen: 51.43 ng
RT: 17.09 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:178 Resp: 453330

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.8	22.2
179	16.4	11.9	17.9



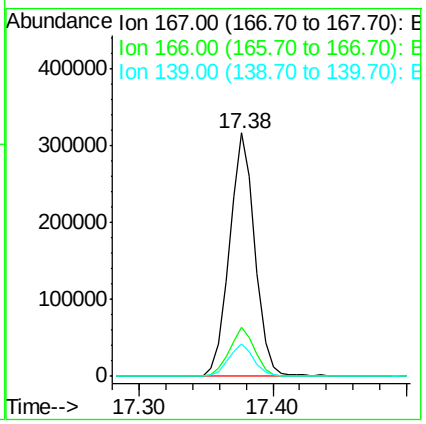


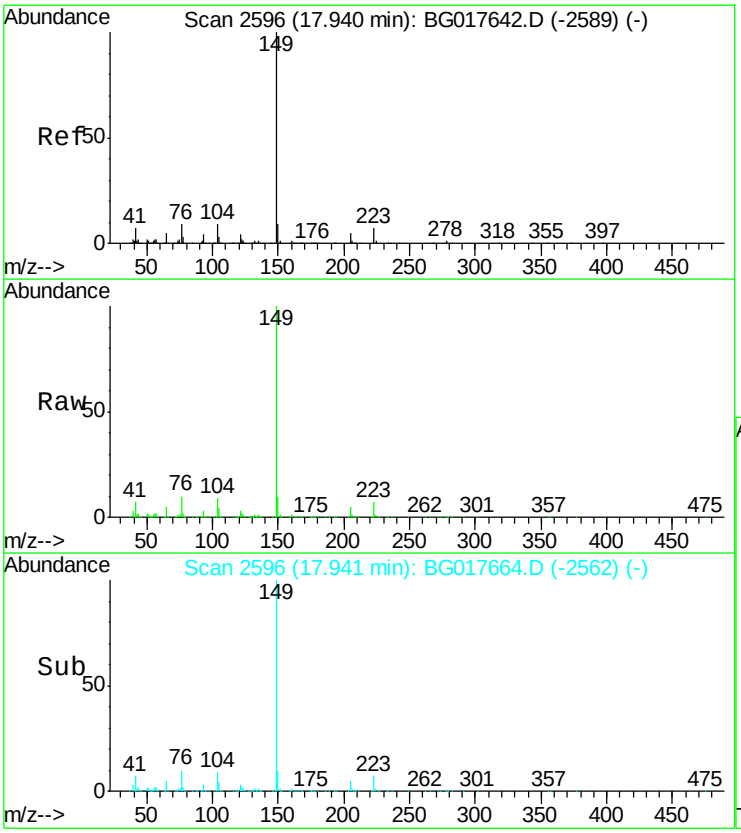
#72
Carbazole
Concen: 52.06 ng
RT: 17.38 min Scan# 2500
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:167 Resp: 420764

Ion	Ratio	Lower	Upper
167	100		
166	20.3	16.3	24.5
139	13.6	10.6	15.8

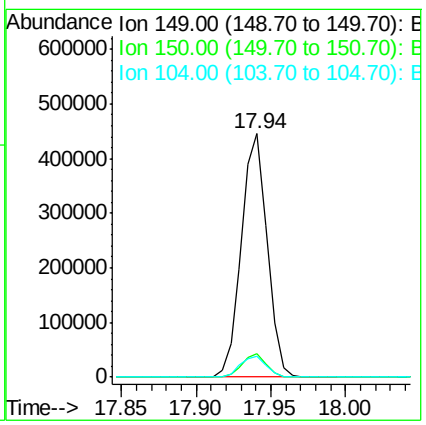


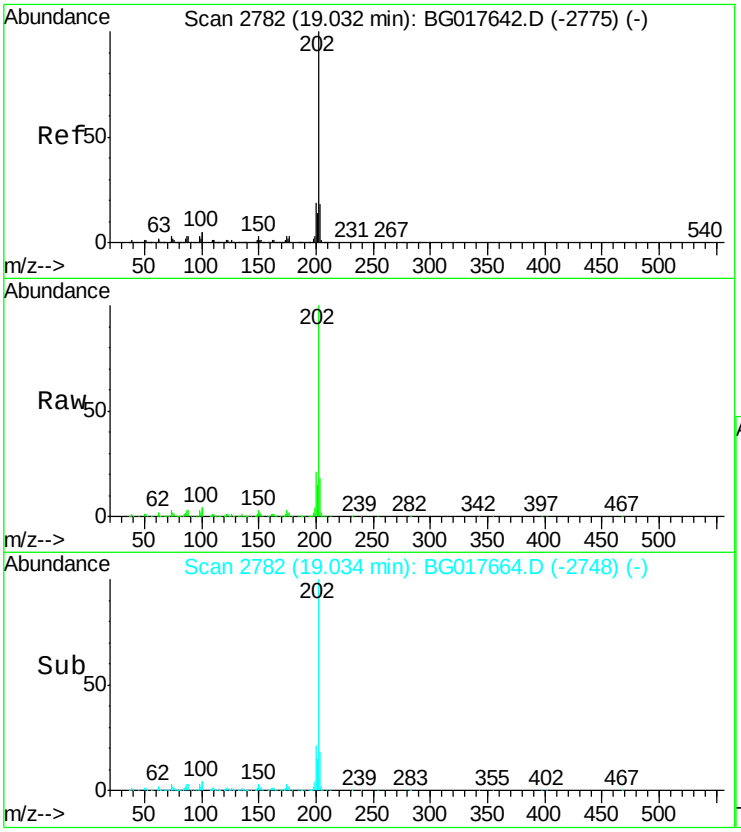


#73
Di-n-butylphthalate
Concen: 53.77 ng
RT: 17.94 min Scan# 2596
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:149 Resp: 531873

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.2	10.8
104	8.6	7.4	11.0



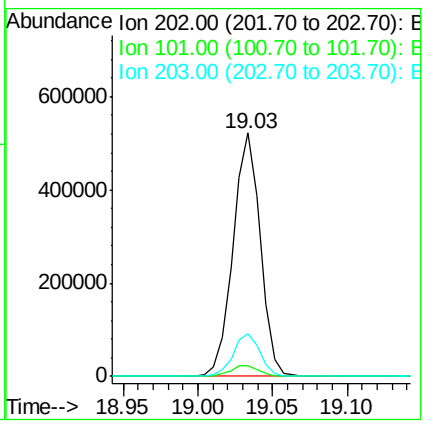


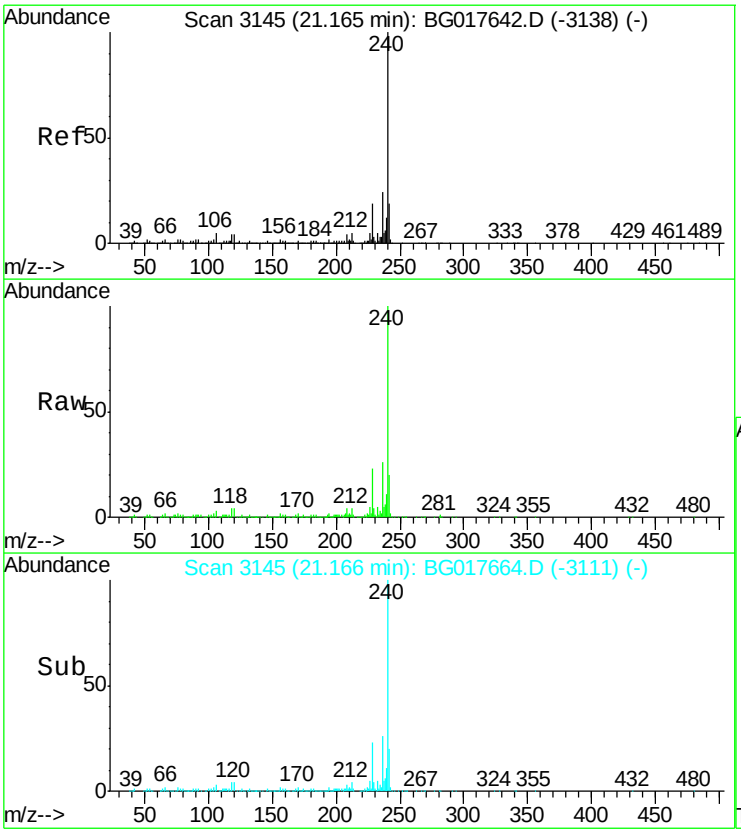
#74
Fluoranthene
Concen: 52.21 ng
RT: 19.03 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:202 Resp: 663191

Ion	Ratio	Lower	Upper
202	100		
101	4.2	0.0	25.1
203	17.8	0.0	38.2

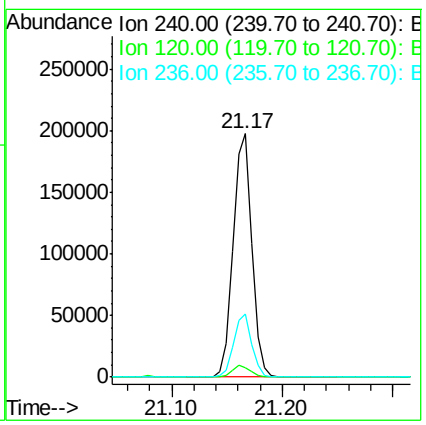


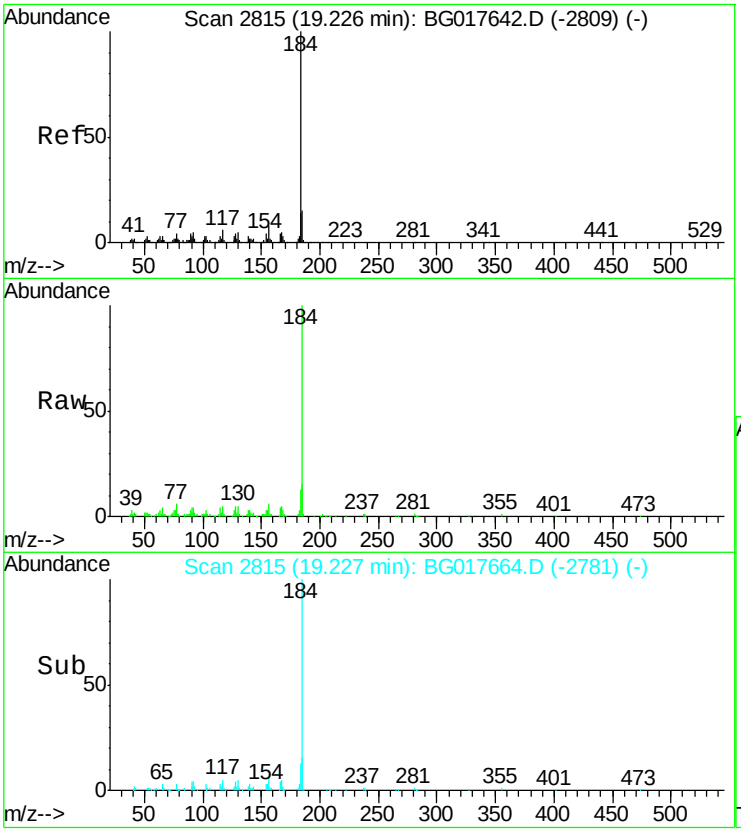


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.17 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:240 Resp: 235659

Ion	Ratio	Lower	Upper
240	100		
120	4.1	3.5	5.3
236	25.8	19.5	29.3



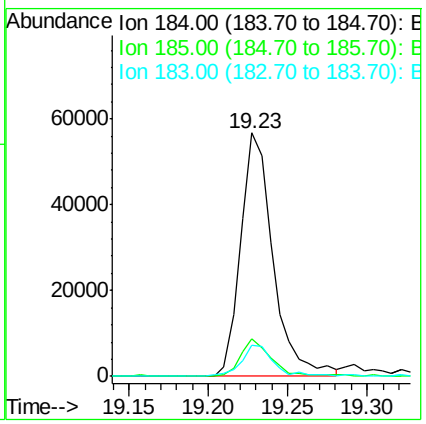


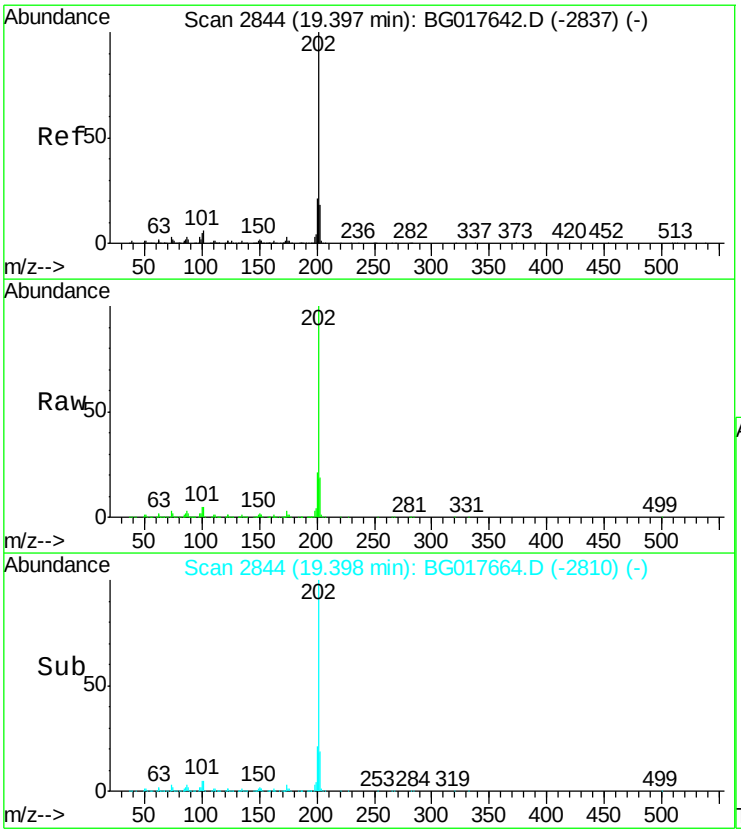
#76
Benzidine
Concen: 14.65 ng
RT: 19.23 min Scan# 2815
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:184 Resp: 80674

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.4
183	12.8	11.2	16.8

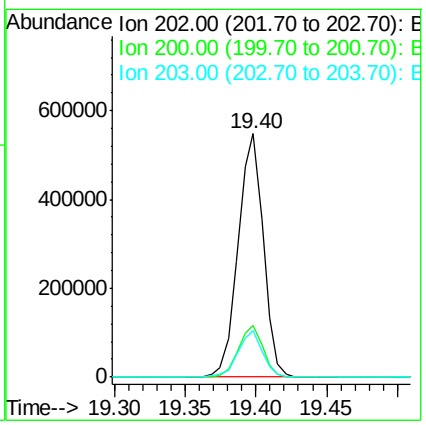


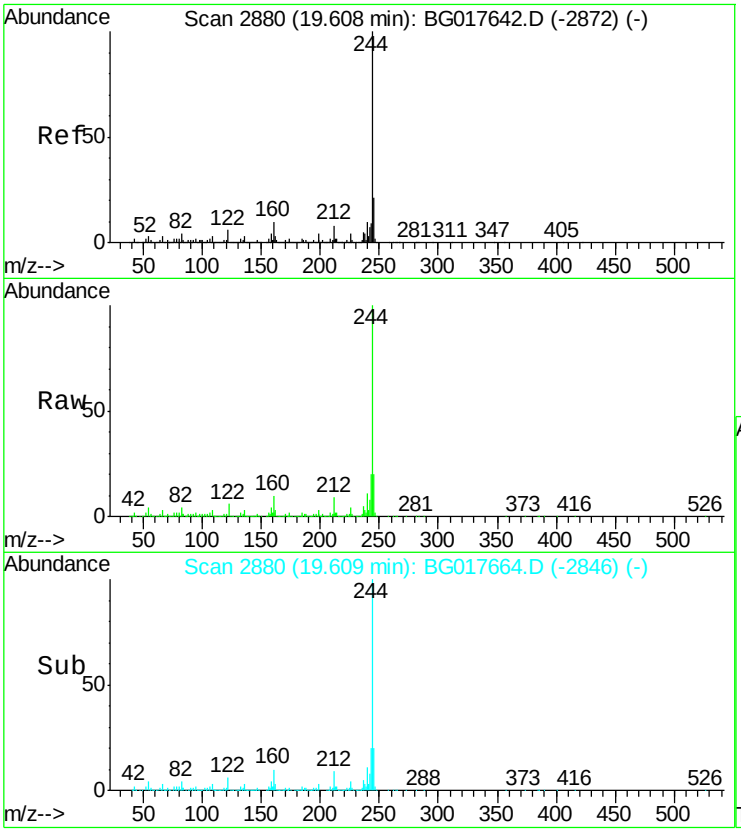


#77
Pyrene
Concen: 51.12 ng
RT: 19.40 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:202 Resp: 680214

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.8	25.2
203	19.0	14.4	21.6



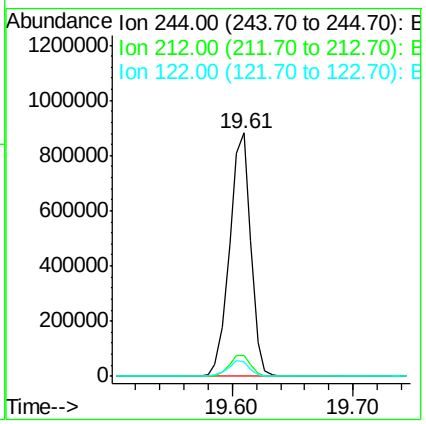


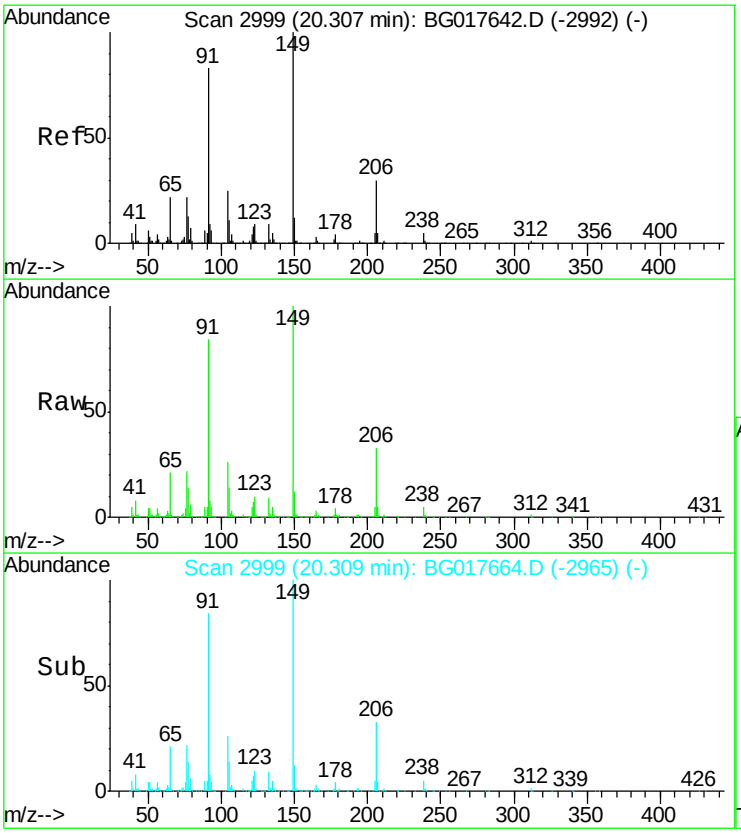
#78
Terphenyl-d14
Concen: 94.94 ng
RT: 19.61 min Scan# 2880
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:244 Resp: 1072527

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.3	9.5
122	5.9	4.6	6.8

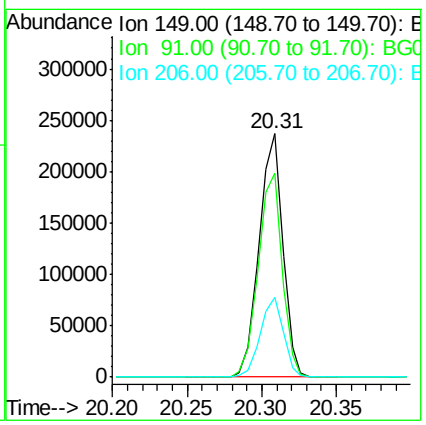


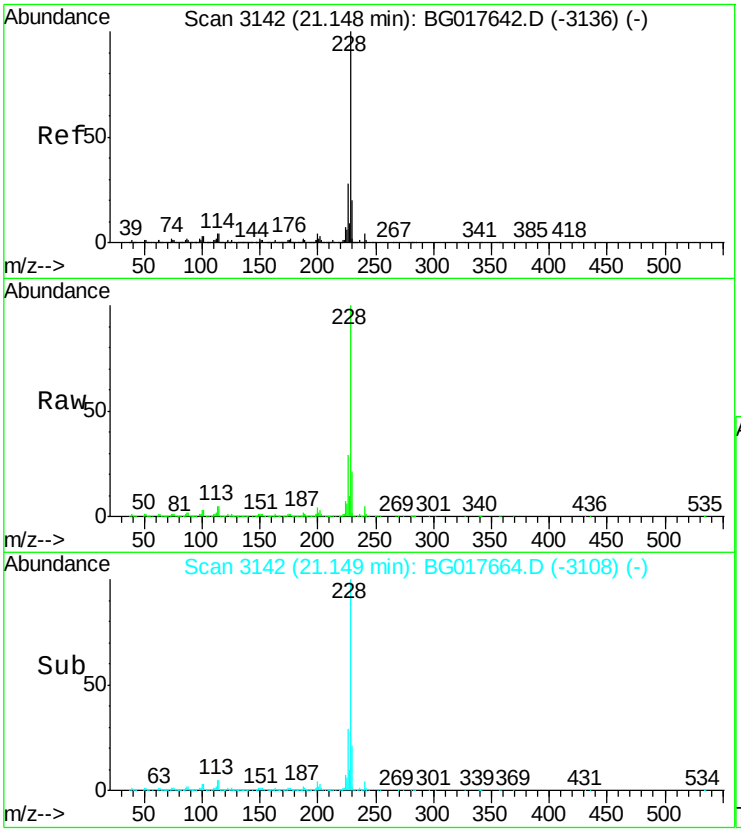


#79
Butylbenzylphthalate
Concen: 53.85 ng
RT: 20.31 min Scan# 2999
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:149 Resp: 258671

Ion	Ratio	Lower	Upper
149	100		
91	83.7	66.2	99.4
206	32.7	24.2	36.4



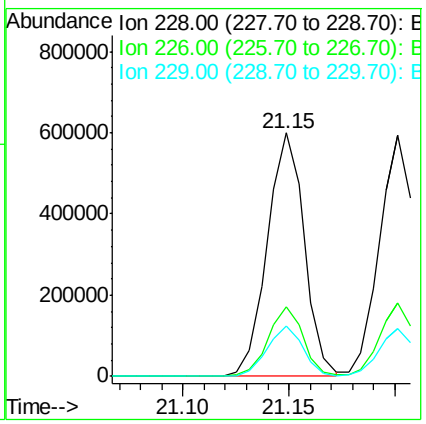


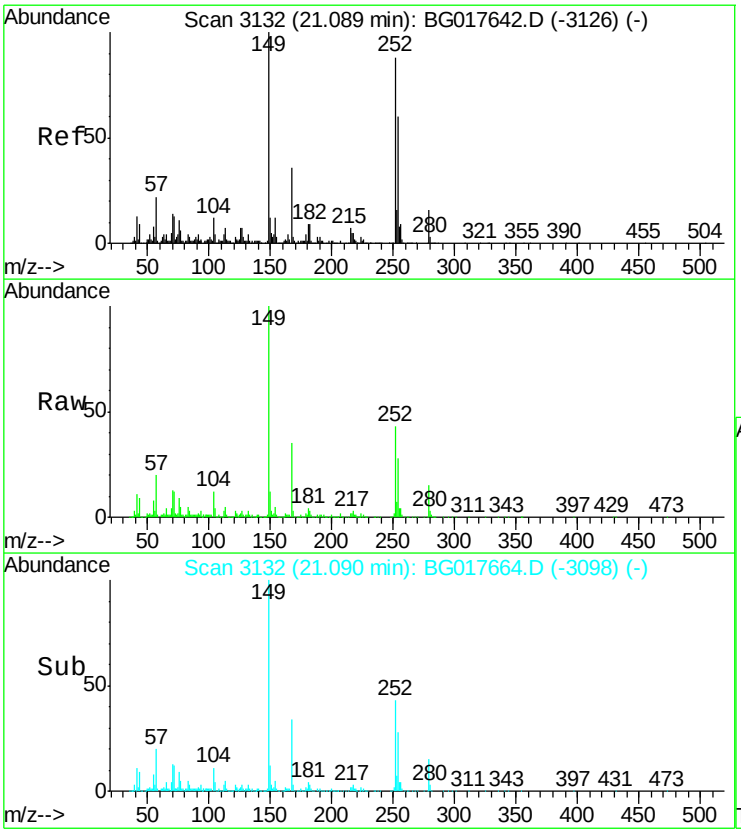
#80
Benzo(a)anthracene
Concen: 50.19 ng
RT: 21.15 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:228 Resp: 729626

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.1	33.1
229	20.8	16.2	24.4

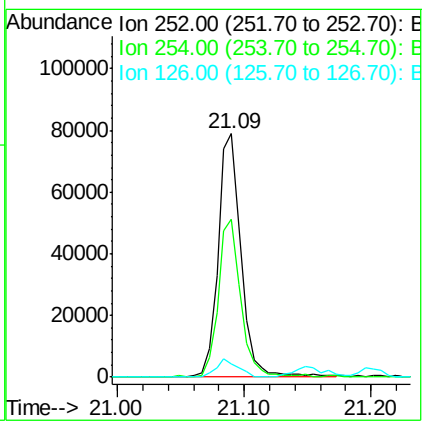


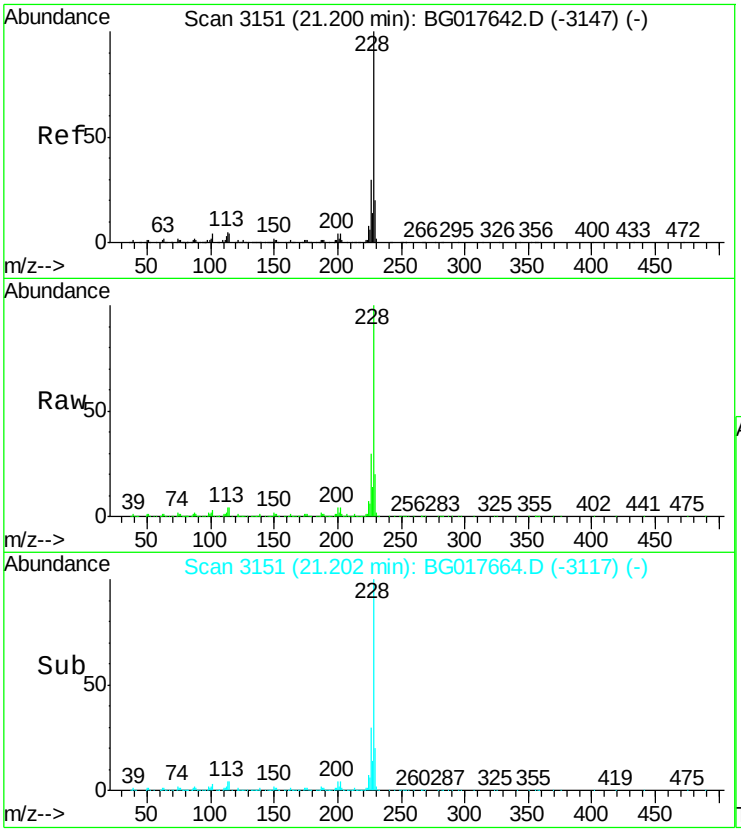


#81
3,3'-Dichlorobenzidine
Concen: 19.08 ng
RT: 21.09 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:252 Resp: 99263

Ion	Ratio	Lower	Upper
252	100		
254	65.0	54.3	81.5
126	5.4	6.4	9.6#



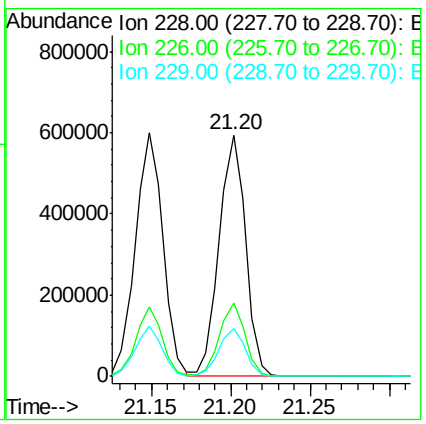


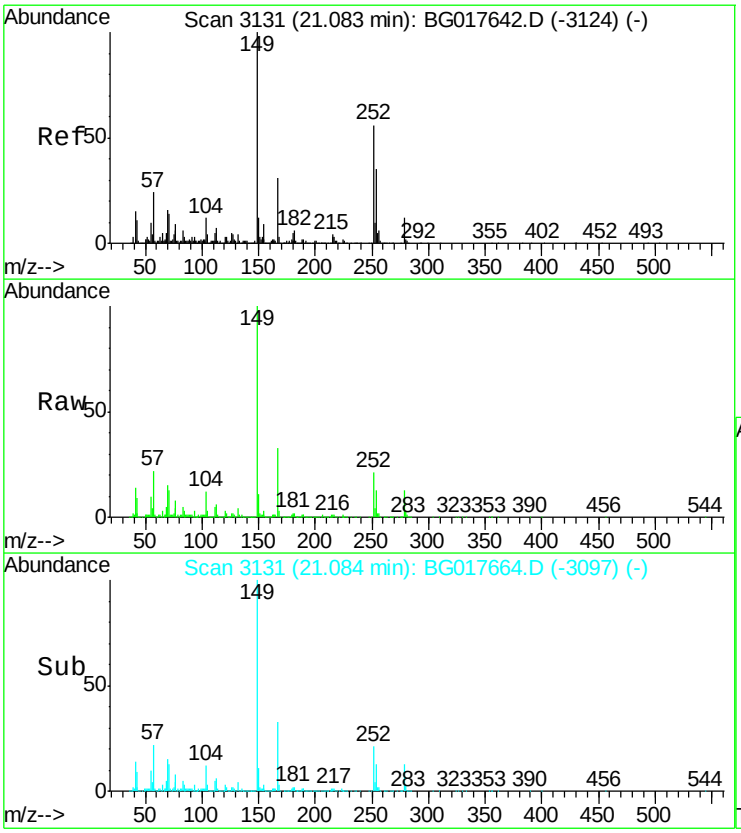
#82
Chrysene
Concen: 52.37 ng
RT: 21.20 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:228 Resp: 686671

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.8	16.1	24.1

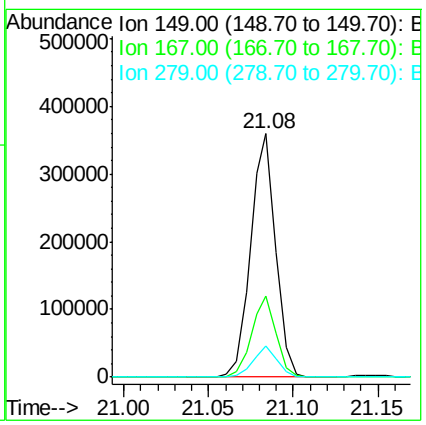


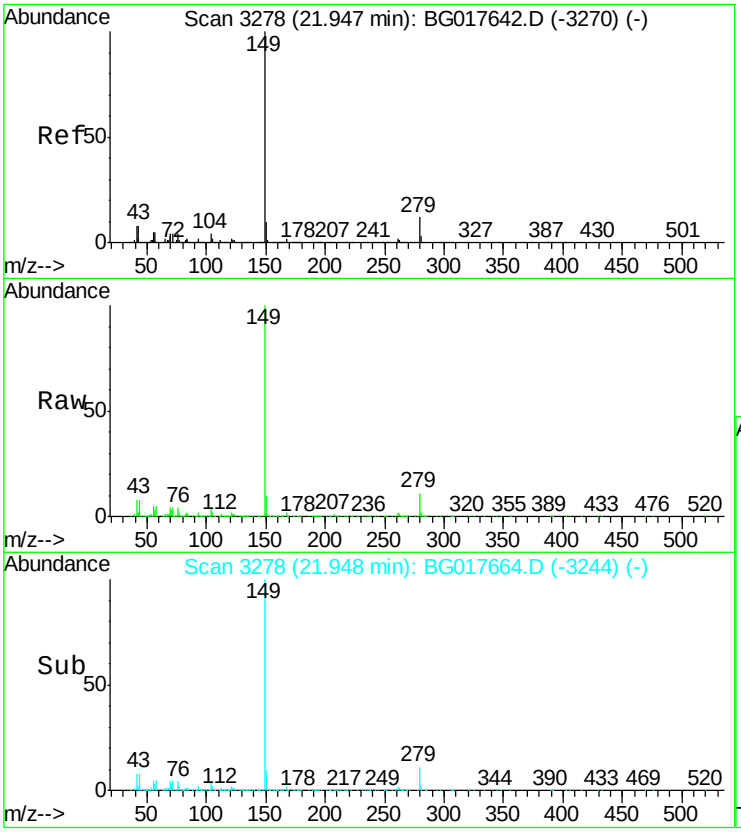


#83
Bis(2-ethylhexyl)phthalate
Concen: 52.50 ng
RT: 21.08 min Scan# 3131
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:149 Resp: 370474

Ion	Ratio	Lower	Upper
149	100		
167	33.1	24.6	37.0
279	13.0	10.0	15.0



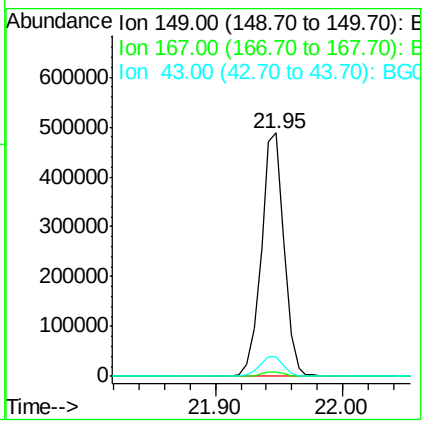


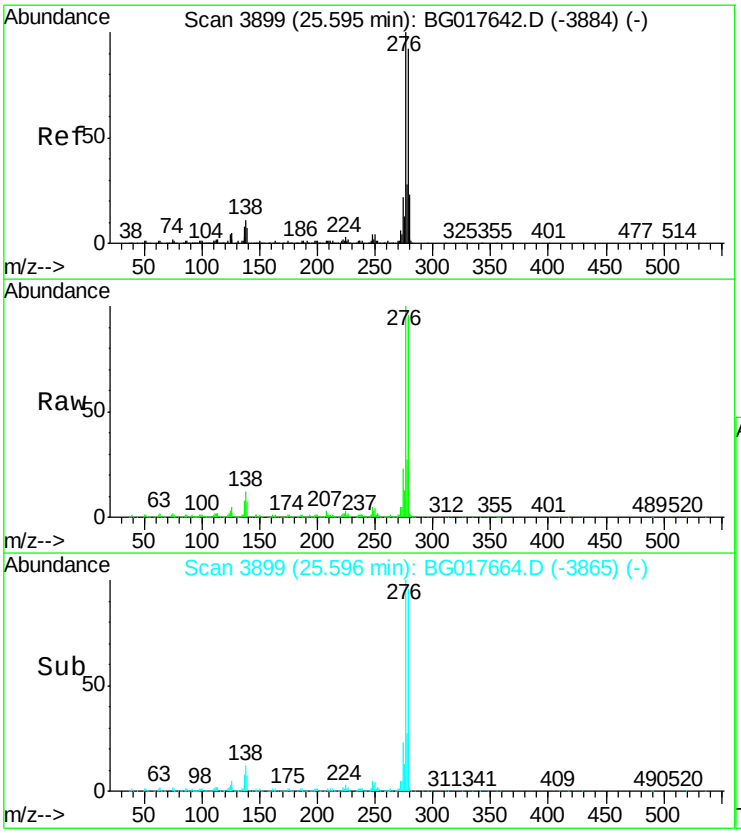
#84
Di-n-octyl phthalate
Concen: 51.69 ng
RT: 21.95 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:149 Resp: 607655

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	8.6	6.6	10.0

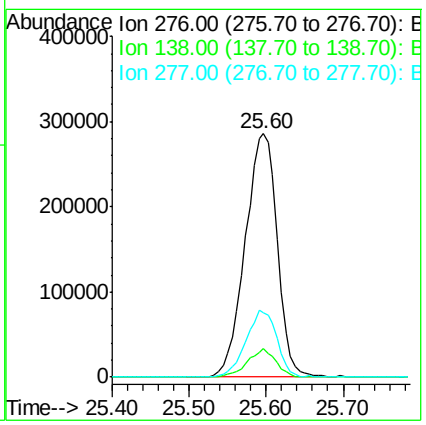


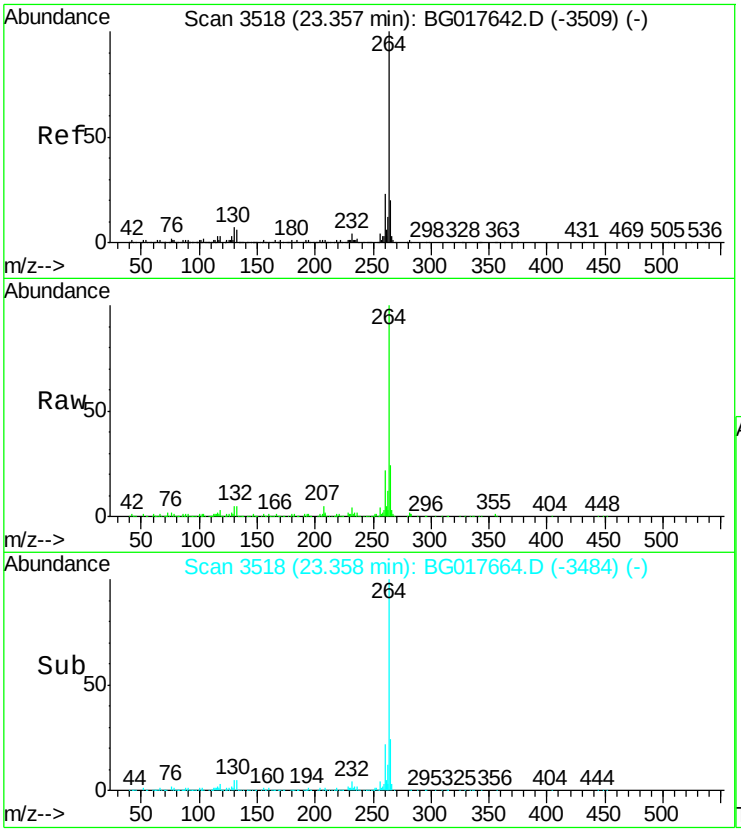


#85
Indeno(1,2,3-cd)pyrene
Concen: 48.92 ng
RT: 25.60 min Scan# 3899
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:276 Resp: 834205

Ion	Ratio	Lower	Upper
276	100		
138	10.3	9.0	13.4
277	26.4	21.8	32.8



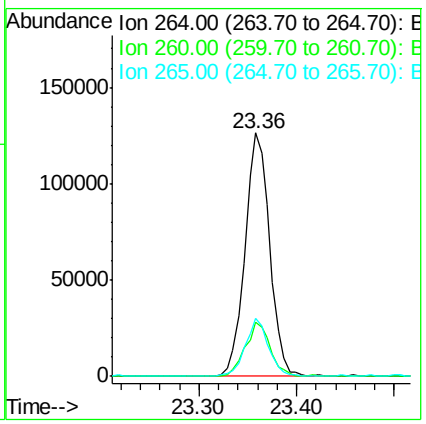


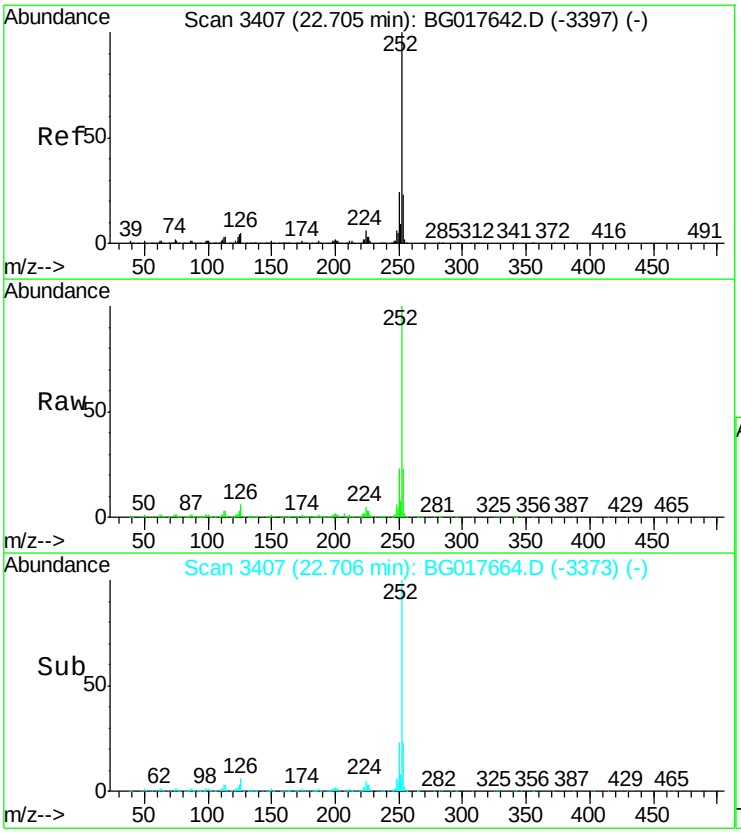
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:264 Resp: 223581

Ion	Ratio	Lower	Upper
264	100		
260	22.1	18.3	27.5
265	23.7	16.2	24.2

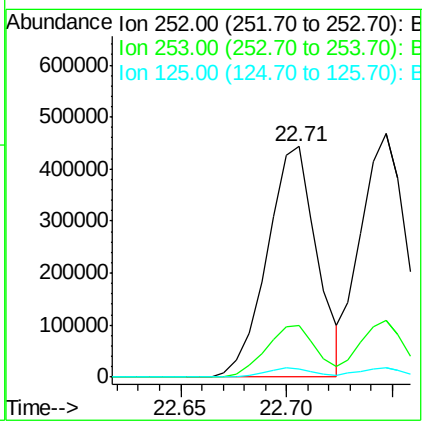


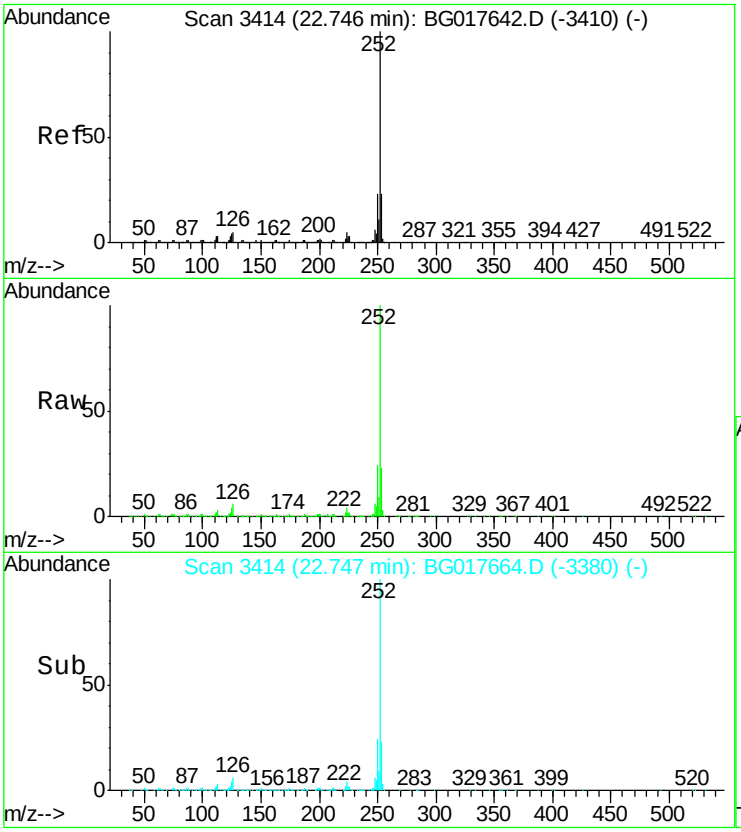


#87
Benzo(b)fluoranthene
Concen: 50.43 ng
RT: 22.71 min Scan# 3407
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:252 Resp: 726743

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	3.5	3.4	5.0



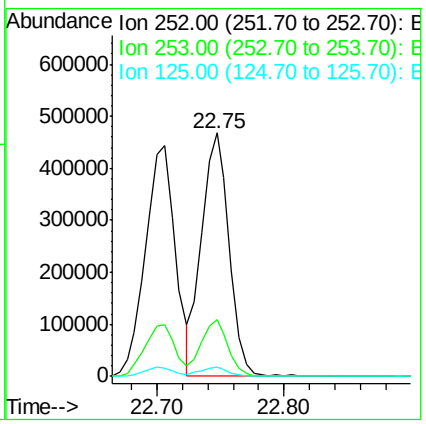


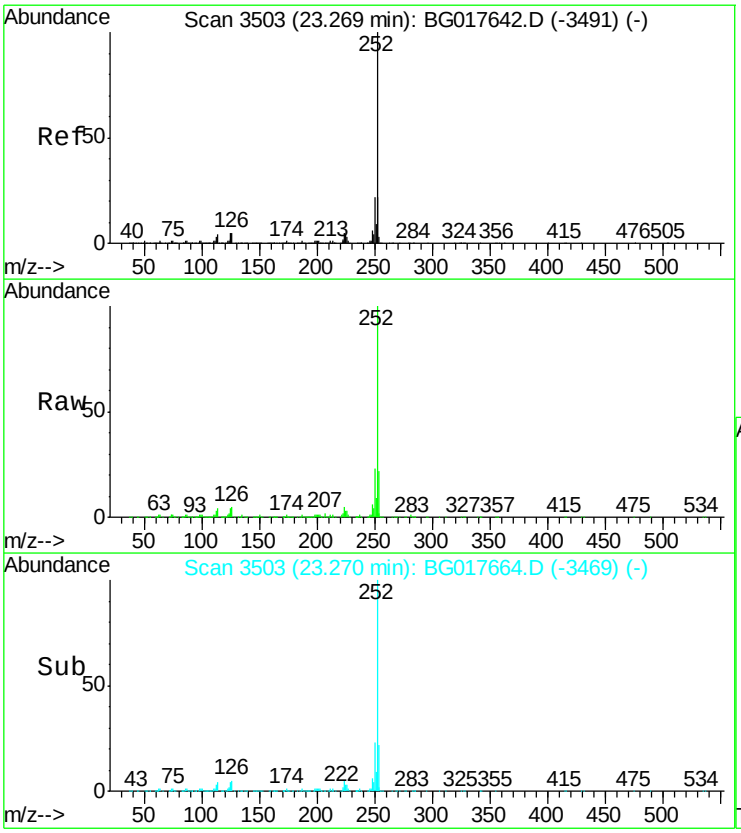
#88
Benzo(k)fluoranthene
Concen: 50.81 ng
RT: 22.75 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:252 Resp: 704422

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	3.9	3.2	4.8

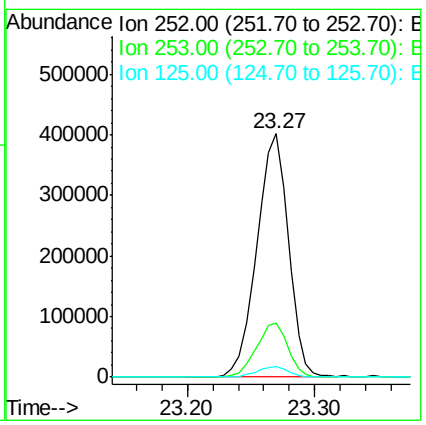


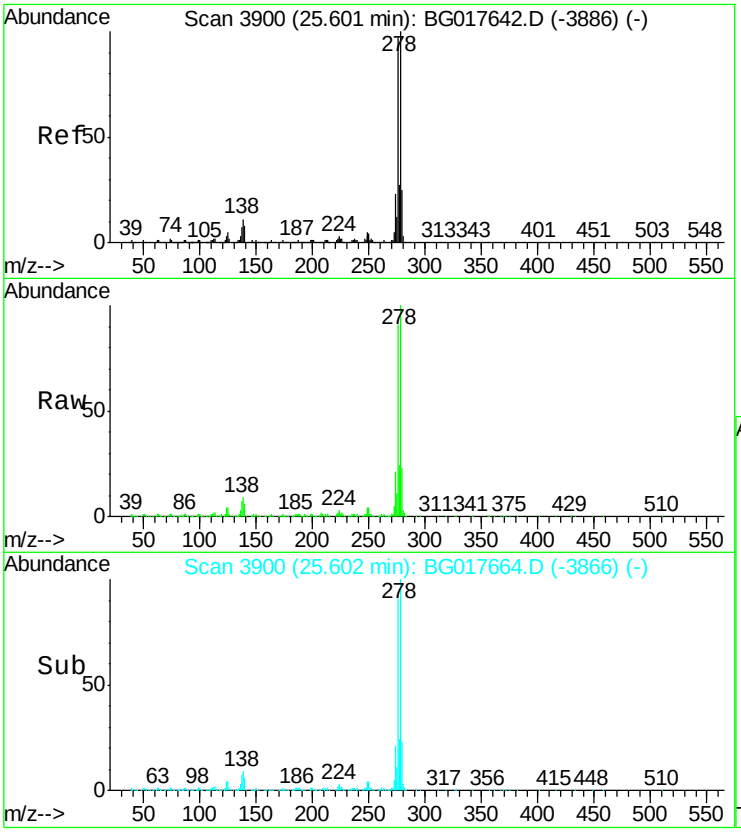


#89
Benzo(a)pyrene
Concen: 52.36 ng
RT: 23.27 min Scan# 3503
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:252 Resp: 696940

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	4.2	4.2	6.2



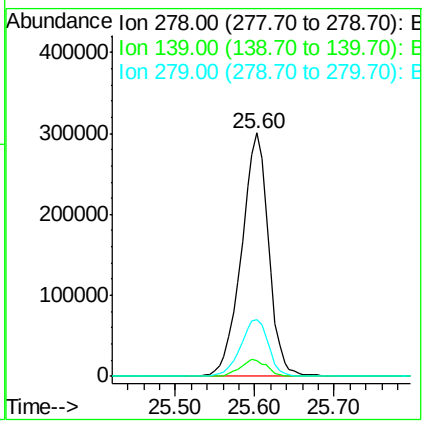


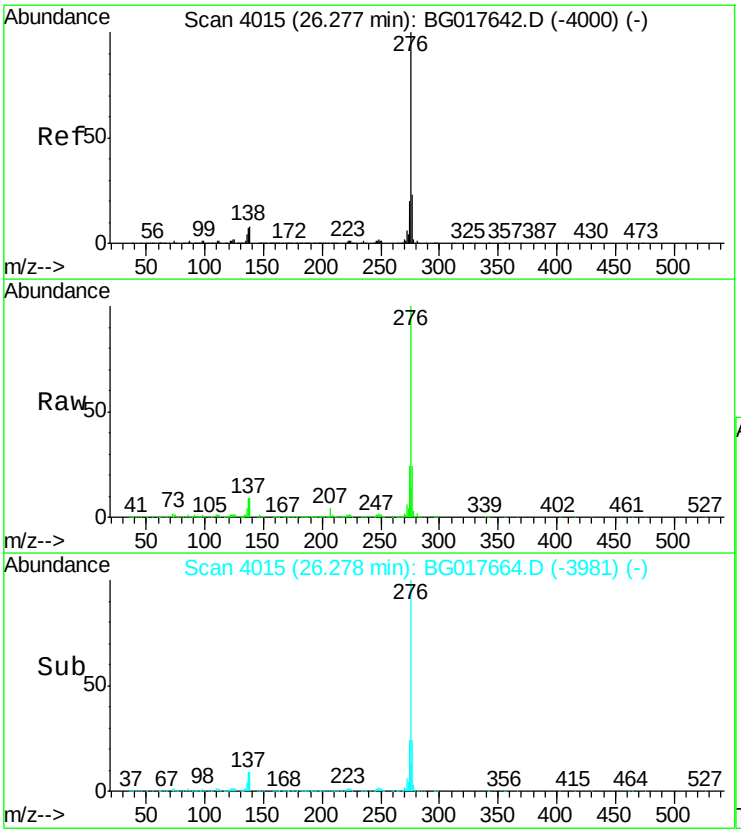
#90
Dibenzo(a,h)anthracene
Concen: 51.85 ng
RT: 25.60 min Scan# 3900
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Instrument :
BNA_G
ClientSampleId :
MW-19MSD

Tgt Ion:278 Resp: 714137

Ion	Ratio	Lower	Upper
278	100		
139	6.2	6.2	9.4#
279	23.5	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 50.99 ng
RT: 26.28 min Scan# 4015
Delta R.T. 0.00 min
Lab File: BG017664.D
Acq: 13 Jun 2015 8:23

Tgt Ion:276 Resp: 667885

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	8.9	6.6	9.8