Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017663.D
Acq On : 13 Jun 2015 7:48
Operator : TP/IZ
Sample : G2522-02MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-19MS

Manual Integrations APPROVED
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Quant Time: Jun 15 04:43:03 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	19615	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	75074	20.00	ng		0.00
38) Acenaphthene-d10	14.21	164	61328	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	172777	20.00	ng		0.00
75) Chrysene-d12	21.16	240	253941	20.00	ng		0.00
86) Perylene-d12	23.36	264	243575	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	76126	75.16	ng		0.00
7) Phenol-d6	6.74	99	69748	47.00	ng		0.00
23) Nitrobenzene-d5	8.69	82	181431	101.44	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	173365	163.77	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	449690	101.41	ng		0.00
78) Terphenyl-d14	19.61	244	1153853	94.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	8299	16.45	ng	#	71
3) Pyridine	3.35	79	18713	14.33	ng	#	92
4) n-Nitrosodimethylamine	3.28	42	16942	22.56	ng	#	85
6) Aniline	6.86	93	33056	16.73	ng	#	85
8) 2-Chlorophenol	7.10	128	49620	40.36	ng		93
9) Benzaldehyde	6.67	77	2057	2.05	ng		92
10) Phenol	6.76	94	25592	16.58	ng		96
11) bis(2-Chloroethyl)ether	6.96	93	52897	46.22	ng		96
12) 1,3-Dichlorobenzene	7.41	146	55383	38.57	ng		97
13) 1,4-Dichlorobenzene	7.56	146	59252	39.17	ng		92
14) 1,2-Dichlorobenzene	7.88	146	59408	42.25	ng		97
15) Benzyl Alcohol	7.78	79	52435	32.06	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.08	45	23139	50.47	ng		82
17) 2-Methylphenol	8.01	107	41608	37.20	ng		89
18) Hexachloroethane	8.59	117	25267	40.22	ng		89
19) n-Nitroso-di-n-propylamine	8.34	70	58577	44.00	ng	#	87
20) 3+4-Methylphenols	8.34	107	50678	32.92	ng	#	78
22) Acetophenone	8.35	105	103576	52.35	ng		96
24) Nitrobenzene	8.74	77	112716	58.18	ng	#	95
25) Isophorone	9.26	82	163646	48.72	ng		97
26) 2-Nitrophenol	9.44	139	36773	49.39	ng	#	89
27) 2,4-Dimethylphenol	9.53	122	54624	45.60	ng	#	85
28) bis(2-Chloroethoxy)methane	9.75	93	74322	51.08	ng		98
29) 2,4-Dichlorophenol	9.99	162	70535	55.23	ng		96
30) 1,2,4-Trichlorobenzene	10.19	180	80760	48.92	ng	#	89
31) Naphthalene	10.37	128	188697	46.57	ng	#	92
32) Benzoic acid	9.68	122	8148m	11.45	ng		
33) 4-Chloroaniline	10.50	127	31512	19.00	ng		97
34) Hexachlorobutadiene	10.66	225	61423	43.37	ng		96
35) Caprolactam	11.31	113	5529m	9.40	ng		
36) 4-Chloro-3-methylphenol	11.66	107	79243	48.52	ng		90
37) 2-Methylnaphthalene	12.00	142	157373	48.58	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	126042	51.05	ng		97
40) Hexachlorocyclopentadiene	12.35	237	88027	81.41	ng		91

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017663.D
Acq On : 13 Jun 2015 7:48
Operator : TP/IZ
Sample : G2522-02MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-19MS

Manual Integrations APPROVED
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Quant Time: Jun 15 04:43:03 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)
42) 2,4,6-Trichlorophenol	12.64	196	76045	49.66	ng		97
43) 2,4,5-Trichlorophenol	12.73	196	77554	48.42	ng		95
45) 1,1'-Biphenyl	13.03	154	232792	51.76	ng		97
46) 2-Chloronaphthalene	13.07	162	181674	48.69	ng		97
47) 2-Nitroaniline	13.30	65	67587	51.29	ng		97
48) Acenaphthylene	13.93	152	286239	45.13	ng		98
49) Dimethylphthalate	13.68	163	271172	51.64	ng		98
50) 2,6-Dinitrotoluene	13.80	165	58851	51.11	ng		97
51) Acenaphthene	14.27	154	181624	48.22	ng		87
52) 3-Nitroaniline	14.14	138	16553	16.09	ng	#	82
53) 2,4-Dinitrophenol	14.35	184	77409	98.61	ng		94
54) Dibenzofuran	14.61	168	313704	50.44	ng		99
55) 4-Nitrophenol	14.49	139	26608	41.08	ng		96
56) 2,4-Dinitrotoluene	14.60	165	89361	53.47	ng	#	98
57) Fluorene	15.26	166	267647	50.16	ng		95
58) 2,3,4,6-Tetrachlorophenol	14.85	232	87018	49.90	ng		97
59) Diethylphthalate	15.05	149	293226	50.32	ng		99
60) 4-Chlorophenyl-phenylether	15.26	204	176747	52.90	ng		92
61) 4-Nitroaniline	15.30	138	26989	24.61	ng		93
62) Azobenzene	15.55	77	318901	50.42	ng		96
64) 4,6-Dinitro-2-methylphenol	15.36	198	63981	46.59	ng		92
65) n-Nitrosodiphenylamine	15.48	169	249012	49.46	ng		98
66) 4-Bromophenyl-phenylether	16.16	248	119726	52.10	ng		96
67) Hexachlorobenzene	16.27	284	126162	50.45	ng	#	89
68) Atrazine	16.44	200	113974	45.91	ng		97
69) Pentachlorophenol	16.63	266	124257	105.65	ng		96
70) Phenanthrene	17.00	178	461303	47.84	ng		97
71) Anthracene	17.10	178	472136	49.31	ng		97
72) Carbazole	17.38	167	441234	50.26	ng		100
73) Di-n-butylphthalate	17.94	149	564659	52.56	ng		99
74) Fluoranthene	19.04	202	697206	50.54	ng		99
76) Benzidine	19.23	184	51481	8.67	ng		99
77) Pyrene	19.40	202	728380	50.80	ng		98
79) Butylbenzylphthalate	20.30	149	266180	51.43	ng		96
80) Benzo(a)anthracene	21.15	228	764210	48.78	ng		100
81) 3,3'-Dichlorobenzidine	21.09	252	87238	15.56	ng	#	96
82) Chrysene	21.20	228	709735	50.23	ng		98
83) Bis(2-ethylhexyl)phthalate	21.09	149	388427	51.08	ng		95
84) Di-n-octyl phthalate	21.94	149	646336	51.02	ng		100
85) Indeno(1,2,3-cd)pyrene	25.60	276	879880	47.88	ng		99
87) Benzo(b)fluoranthene	22.71	252	777011	49.49	ng		99
88) Benzo(k)fluoranthene	22.75	252	739834	48.98	ng		99
89) Benzo(a)pyrene	23.27	252	730689	50.39	ng		99
90) Dibenzo(a,h)anthracene	25.60	278	748259	49.87	ng	#	98
91) Benzo(g,h,i)perylene	26.28	276	701255	49.14	ng		99

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

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017663.D
Acq On : 13 Jun 2015 7:48
Operator : TP/IZ
Sample : G2522-02MS
Misc :
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Quant Time: Jun 15 04:43:03 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
MW-19MS

Manual Integrations APPROVED
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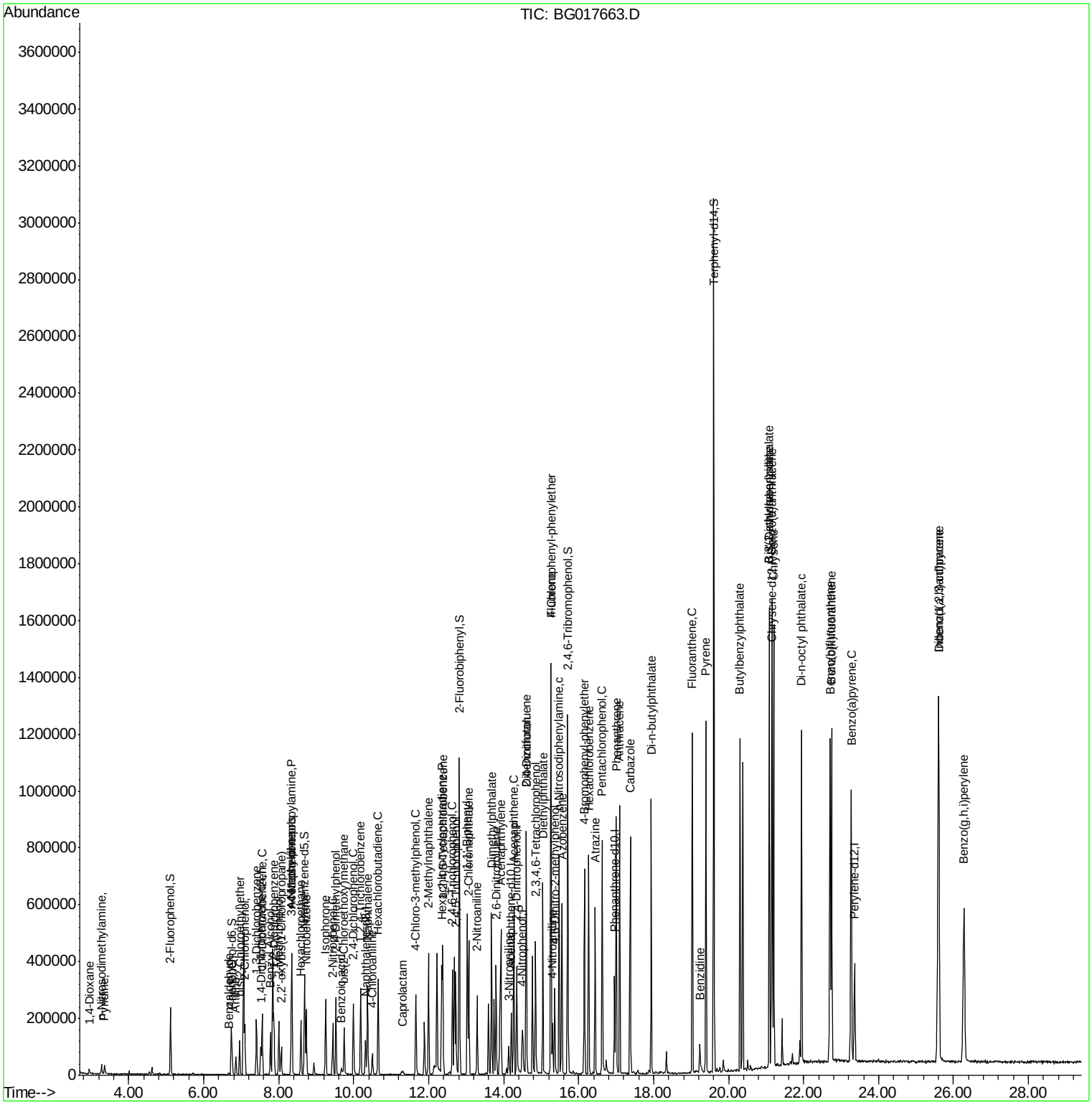
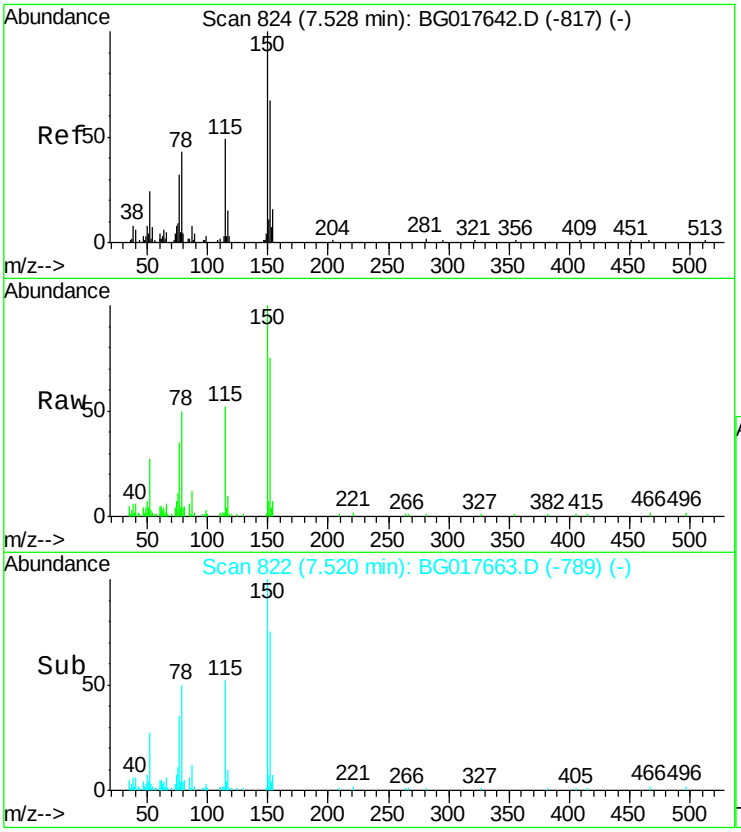
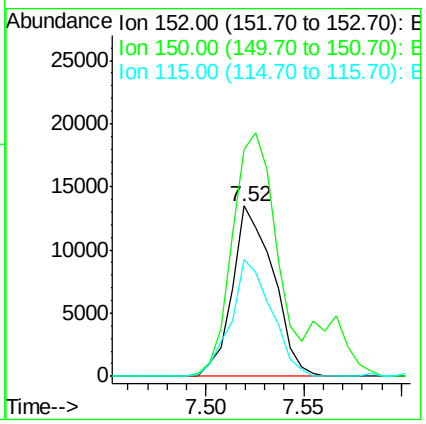




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:152 Resp: 19615

Ion	Ratio	Lower	Upper
152	100		
150	126.6	119.4	179.0
115	65.4	58.2	87.2



Instrument :
BNA_G
ClientSampleId :
MW-19MS

Manual Integrations APPROVED
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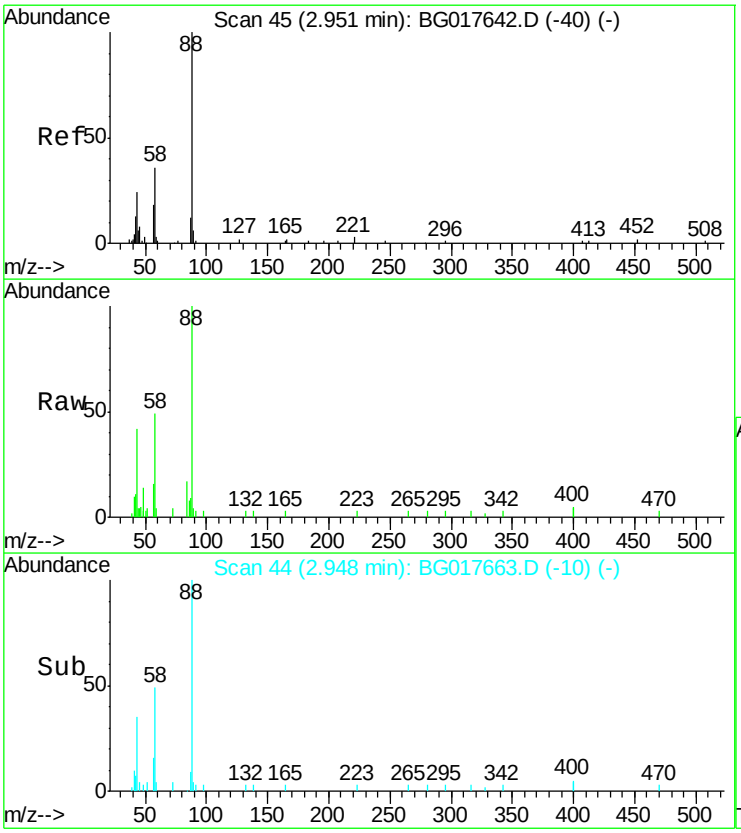
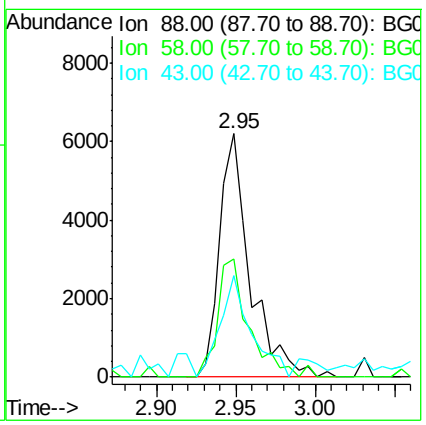
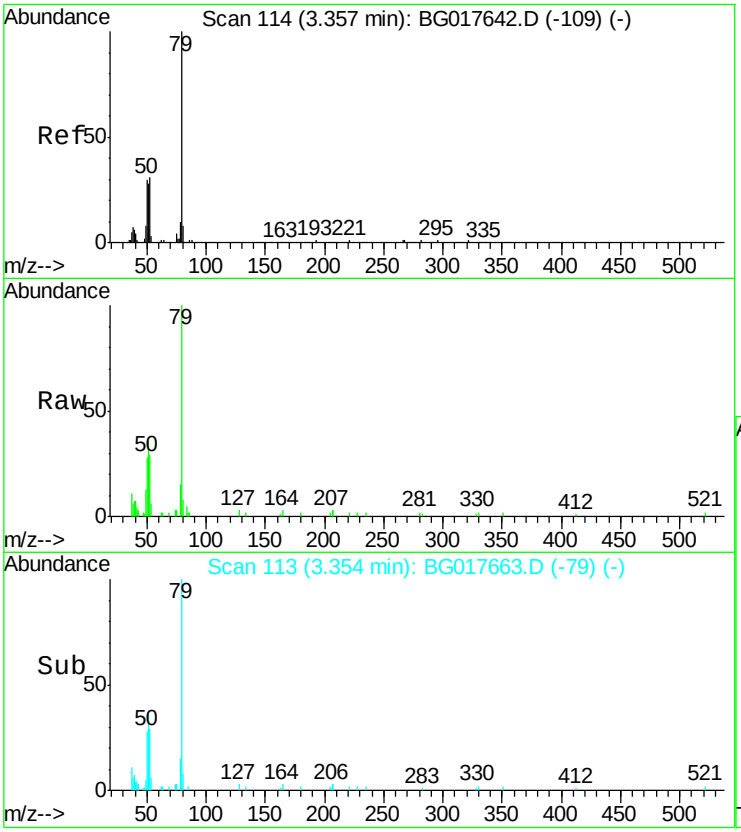


#2
1,4-Dioxane
Concen: 16.45 ng
RT: 2.95 min Scan# 44
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 88 Resp: 8299

Ion	Ratio	Lower	Upper
88	100		
58	50.0	29.6	44.4#
43	42.2	18.3	27.5#





#3
Pyridine
Concen: 14.33 ng
RT: 3.35 min Scan# 113
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 79 Resp: 18713

Ion	Ratio	Lower	Upper
79	100		
52	29.3	24.7	37.1
51	35.9	23.3	34.9#

Instrument :
BNA_G
ClientSampleId :
MW-19MS

Manual Integrations APPROVED
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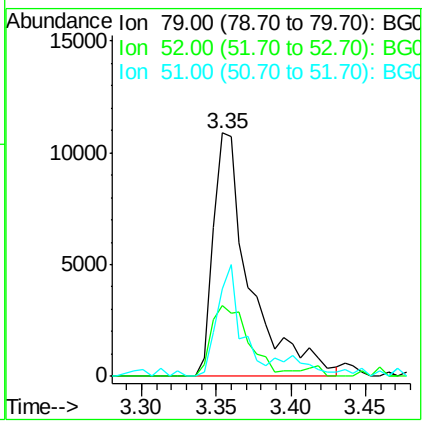
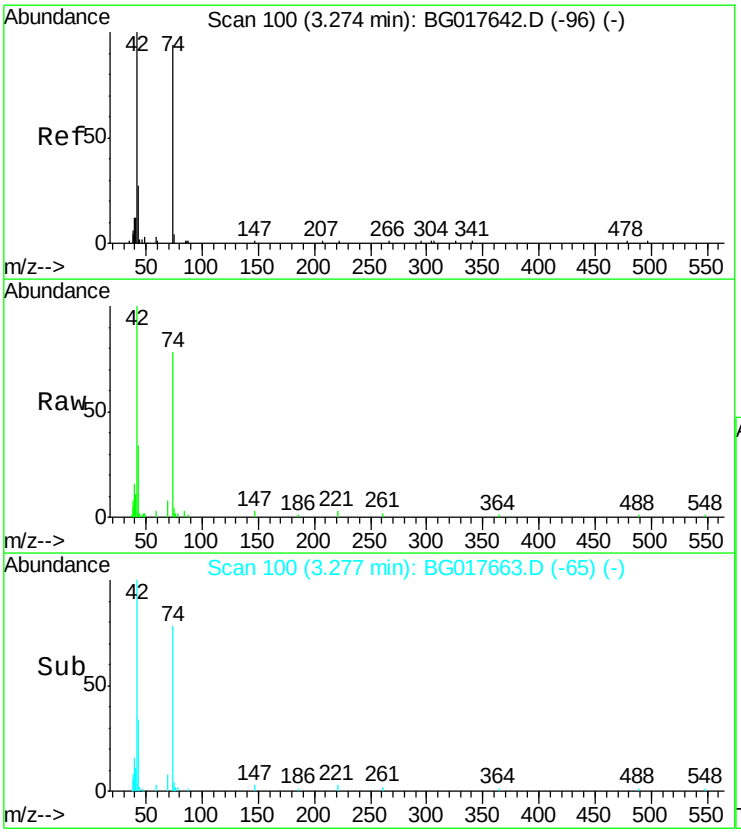
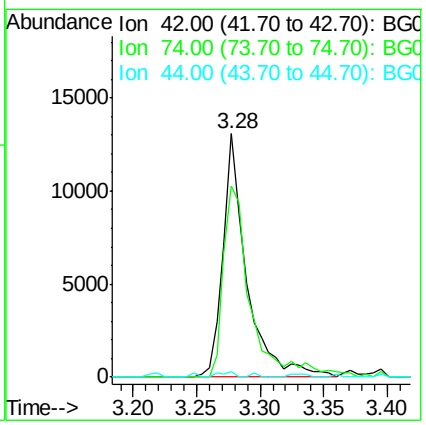


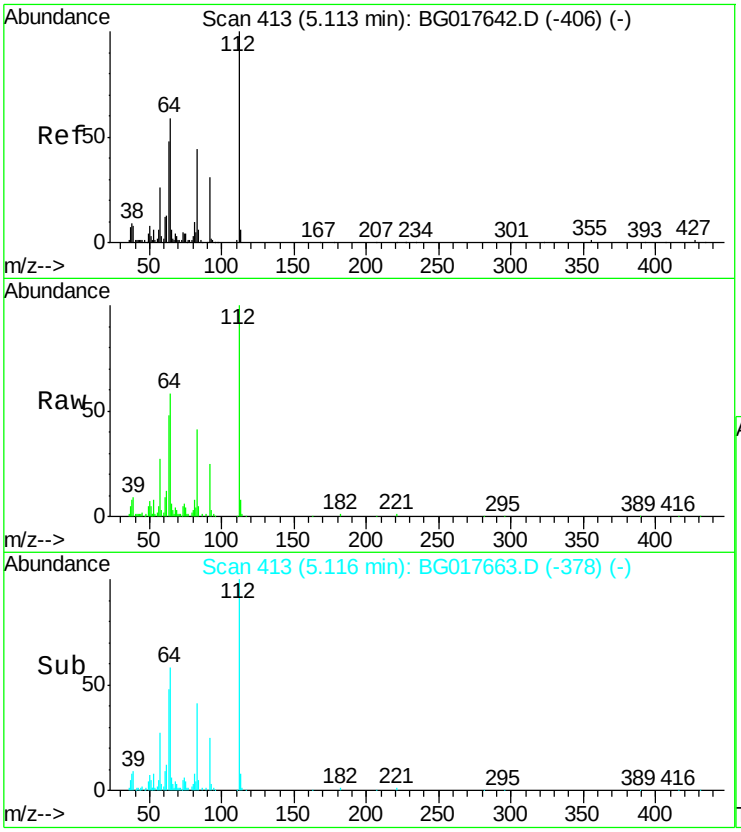


#4
n-Nitrosodimethylamine
Concen: 22.56 ng
RT: 3.28 min Scan# 100
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 42 Resp: 16942

Ion	Ratio	Lower	Upper
42	100		
74	78.5	74.9	112.3
44	2.3	1.5	2.3#

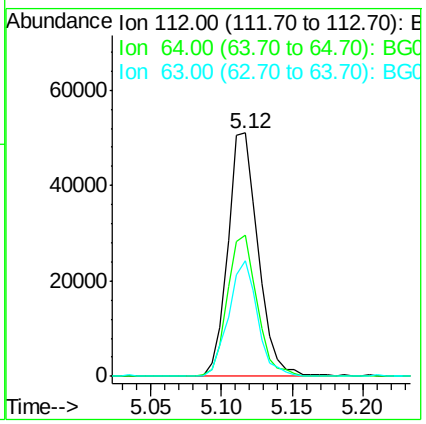




#5
2-Fluorophenol
Concen: 75.16 ng
RT: 5.12 min Scan# 413
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:112 Resp: 76126

Ion	Ratio	Lower	Upper
112	100		
64	57.9	47.0	70.6
63	47.6	38.6	58.0



Instrument :
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ClientSampleId :
MW-19MS

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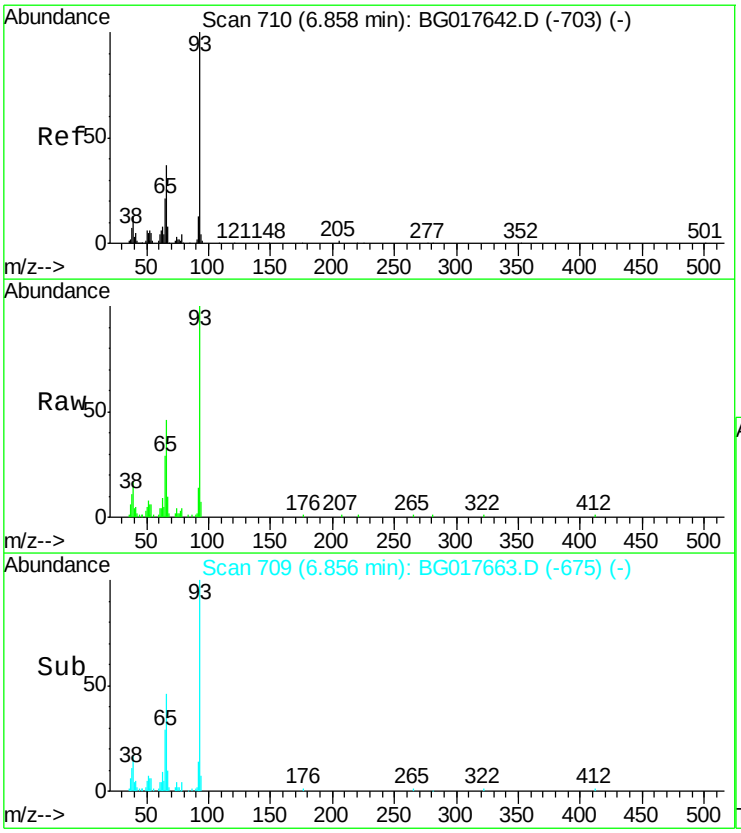
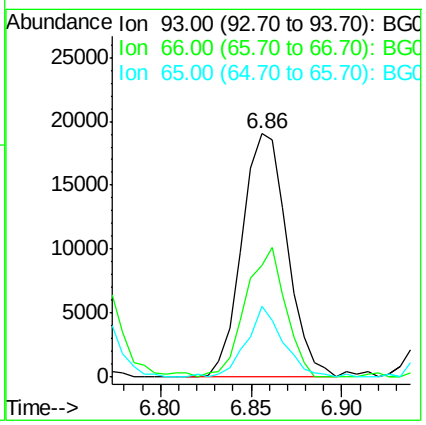
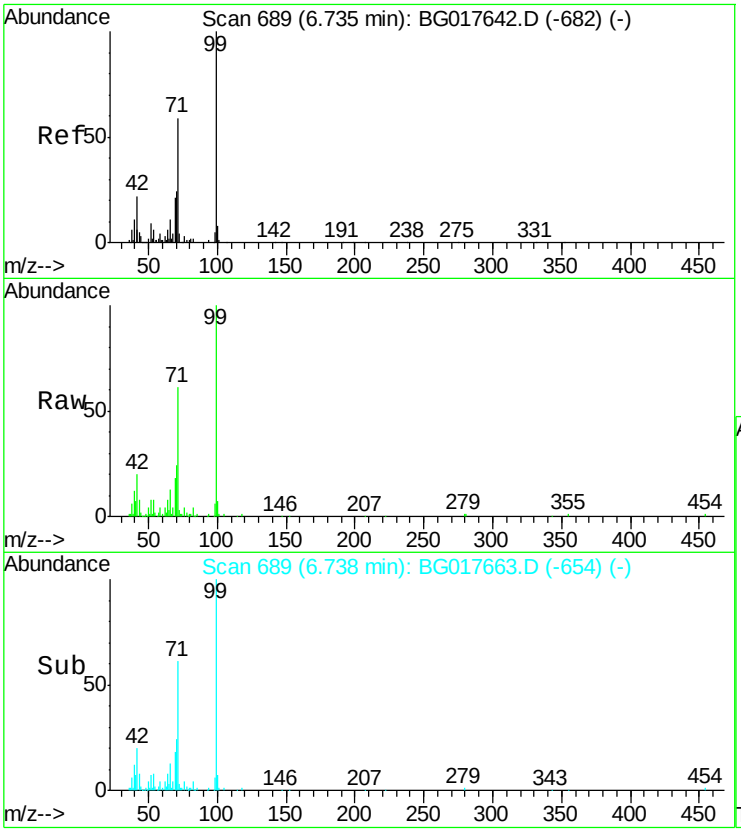


#6
Aniline
Concen: 16.73 ng
RT: 6.86 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 93 Resp: 33056

Ion	Ratio	Lower	Upper
93	100		
66	45.7	30.1	45.1#
65	29.1	17.0	25.4#

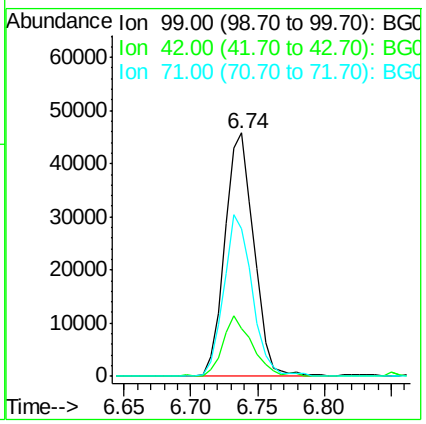




#7
Phenol-d6
Concen: 47.00 ng
RT: 6.74 min Scan# 689
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 99 Resp: 69748

Ion	Ratio	Lower	Upper
99	100		
42	19.8	17.4	26.2
71	60.6	47.4	71.0



Instrument :
BNA_G
ClientSampleId :
MW-19MS

Manual Integrations APPROVED
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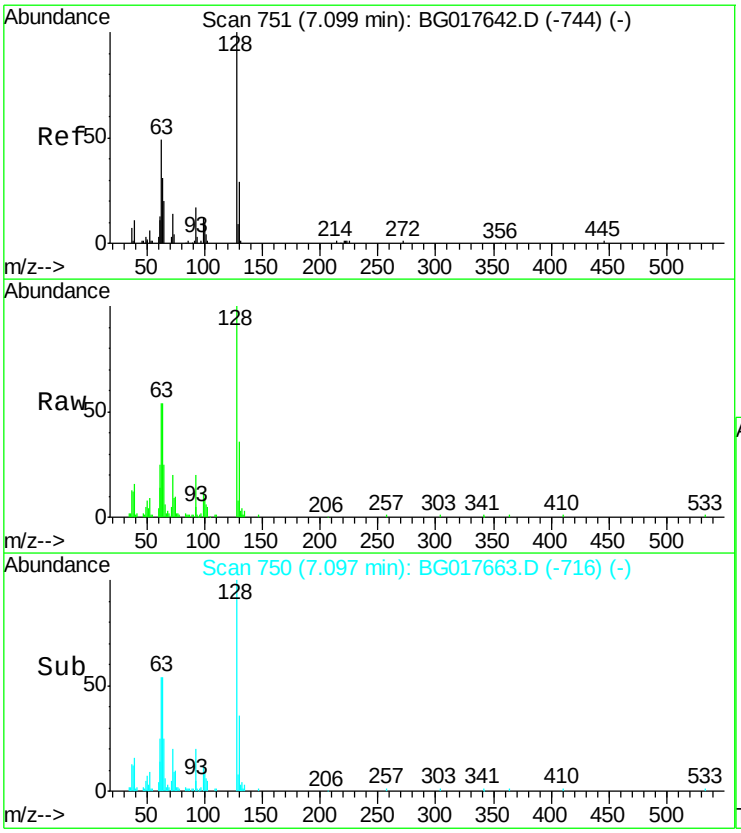
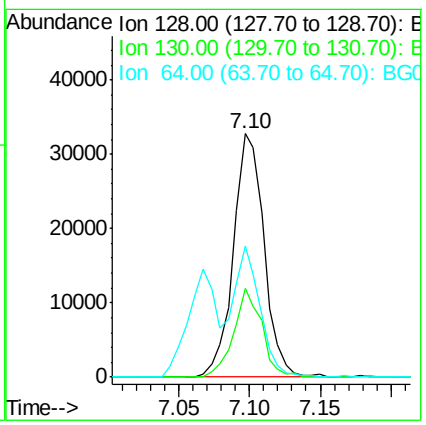
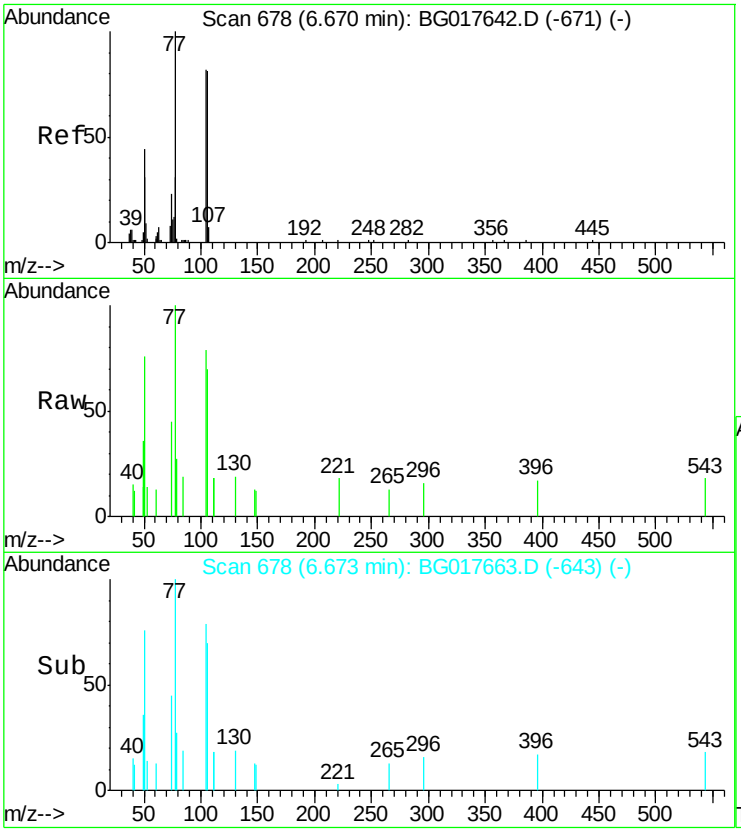


#8
2-Chlorophenol
Concen: 40.36 ng
RT: 7.10 min Scan# 750
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:128 Resp: 49620

Ion	Ratio	Lower	Upper
128	100		
130	36.3	8.8	48.8
64	53.6	31.1	71.1

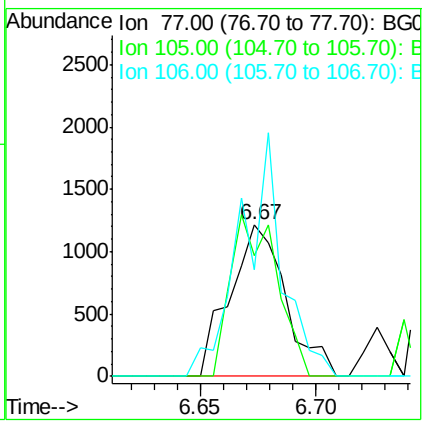




#9
Benzaldehyde
Concen: 2.05 ng
RT: 6.67 min Scan# 678
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 77 Resp: 2057

Ion	Ratio	Lower	Upper
77	100		
105	79.2	62.3	102.3
106	69.9	60.7	100.7



Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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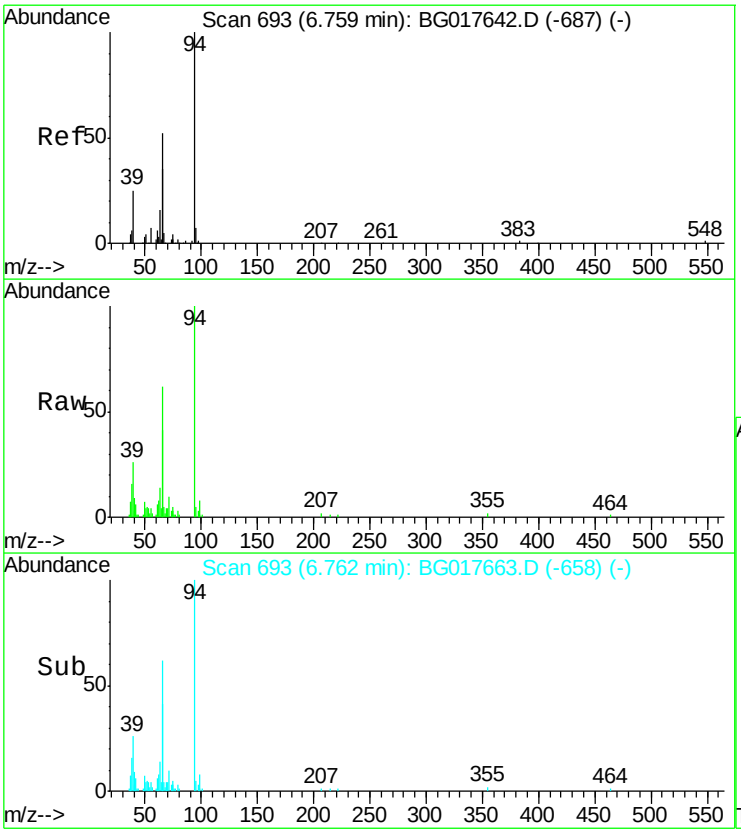
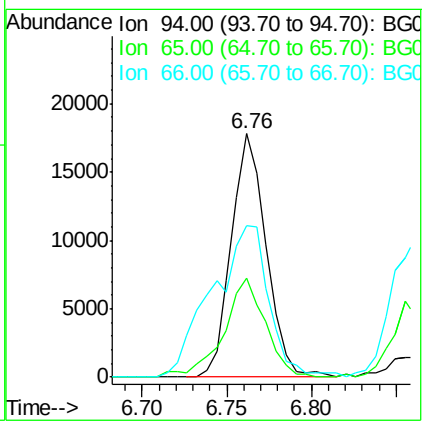
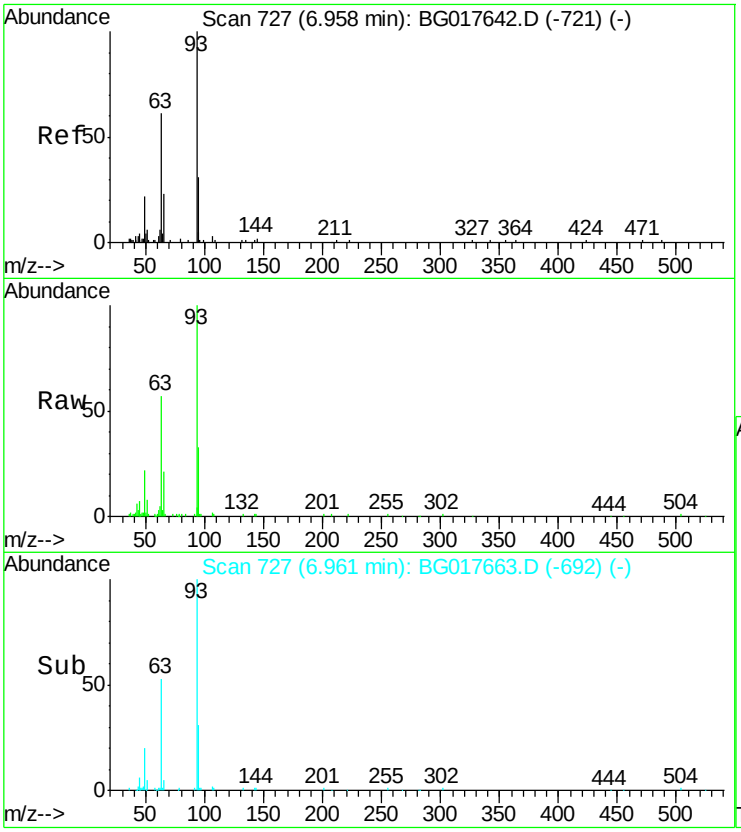


#10
Phenol
Concen: 16.58 ng
RT: 6.76 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 94 Resp: 25592

Ion	Ratio	Lower	Upper
94	100		
65	40.8	16.5	56.5
66	62.4	40.6	80.6

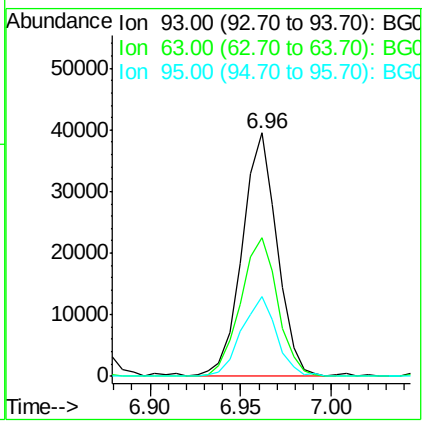




#11
bis(2-Chloroethyl)ether
Concen: 46.22 ng
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 93 Resp: 52897

Ion	Ratio	Lower	Upper
93	100		
63	57.1	40.5	80.5
95	32.5	11.0	51.0



Instrument :
BNA_G
ClientSampleId :
MW-19MS

Manual Integrations APPROVED
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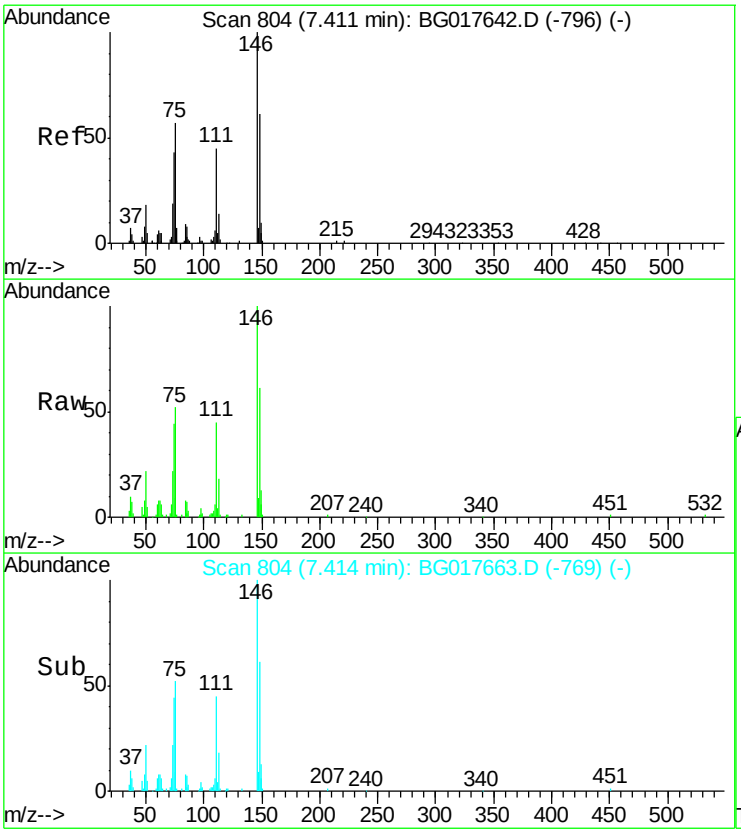
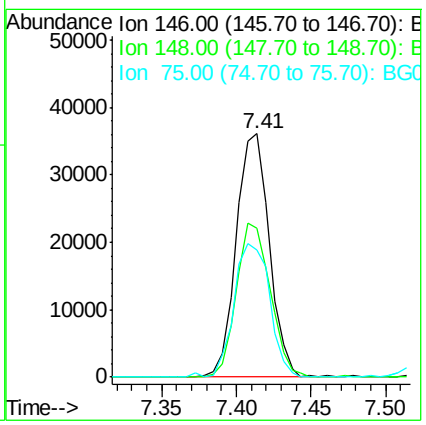
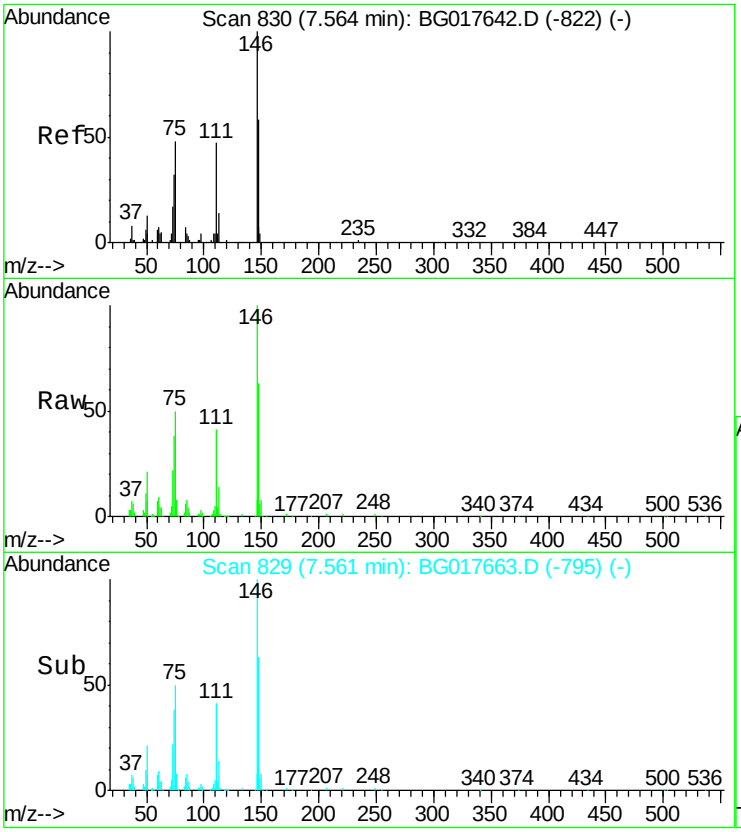


#12
1,3-Dichlorobenzene
Concen: 38.57 ng
RT: 7.41 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:146 Resp: 55383

Ion	Ratio	Lower	Upper
146	100		
148	61.4	48.6	73.0
75	52.4	45.7	68.5

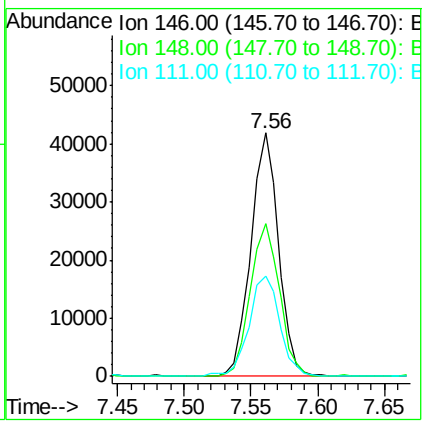




#13
1,4-Dichlorobenzene
Concen: 39.17 ng
RT: 7.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:146 Resp: 59252

Ion	Ratio	Lower	Upper
146	100		
148	62.6	46.3	69.5
111	41.1	37.9	56.9



Instrument :
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ClientSampleId :
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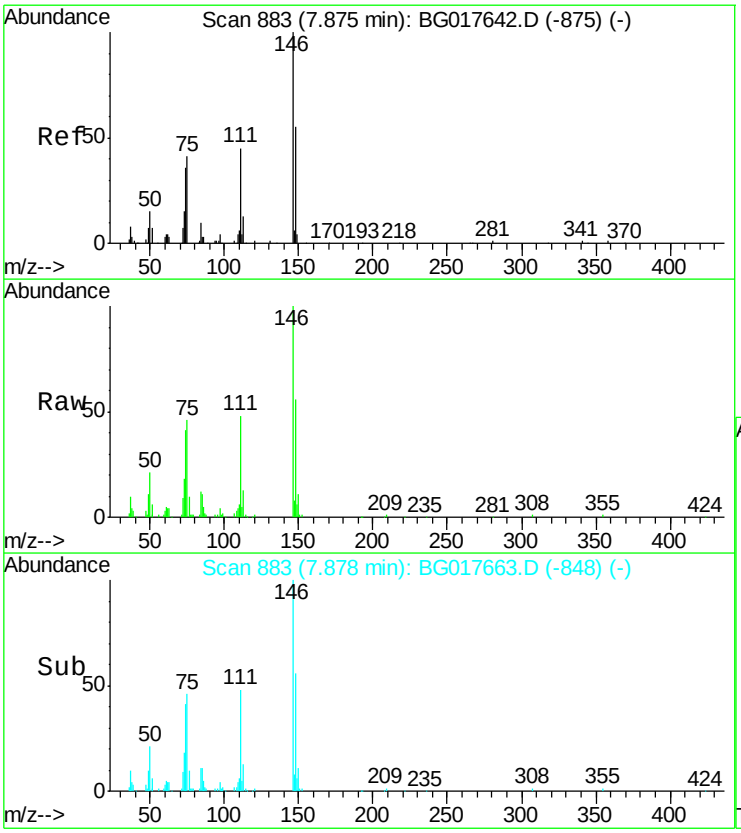
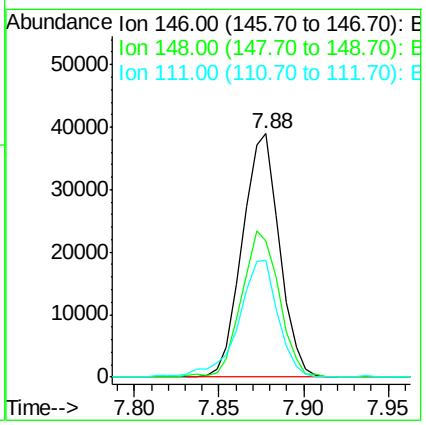
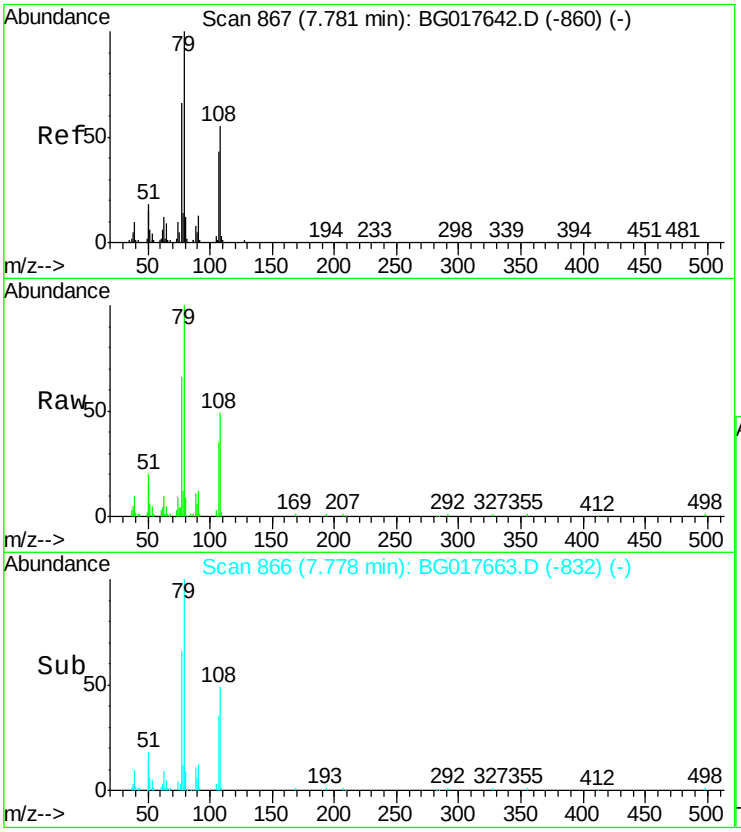


#14
1,2-Dichlorobenzene
Concen: 42.25 ng
RT: 7.88 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:146 Resp: 59408

Ion	Ratio	Lower	Upper
146	100		
148	56.1	43.8	65.8
111	48.2	36.3	54.5

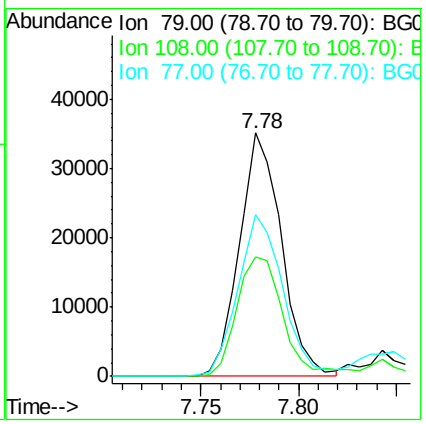




#15
Benzyl Alcohol
Concen: 32.06 ng
RT: 7.78 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 79 Resp: 52435

Ion	Ratio	Lower	Upper
79	100		
108	48.9	44.6	67.0
77	66.3	53.1	79.7



Instrument :
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ClientSampleId :
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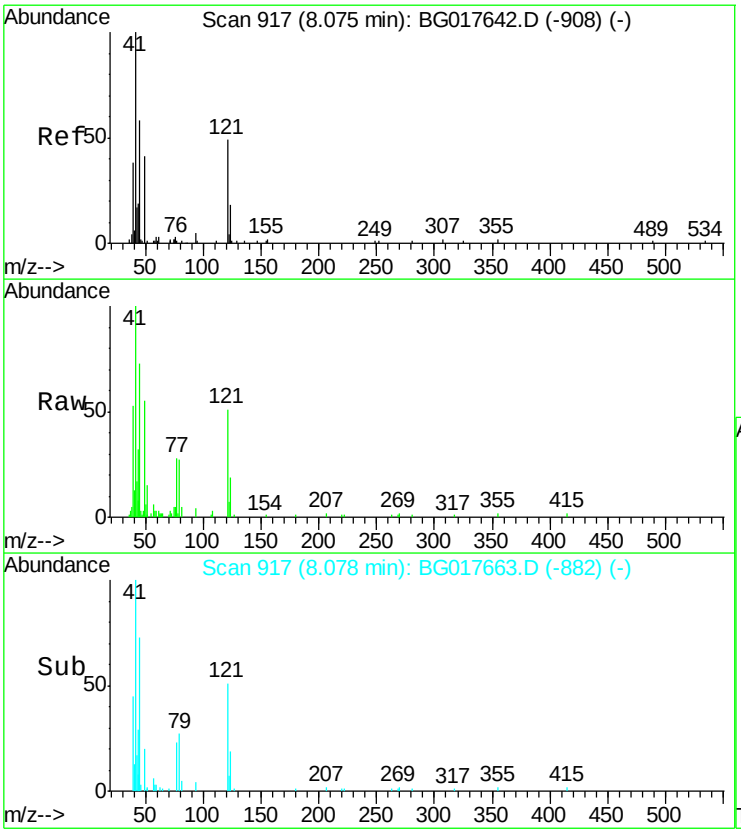
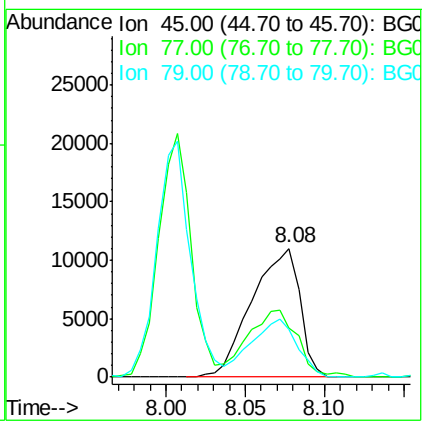
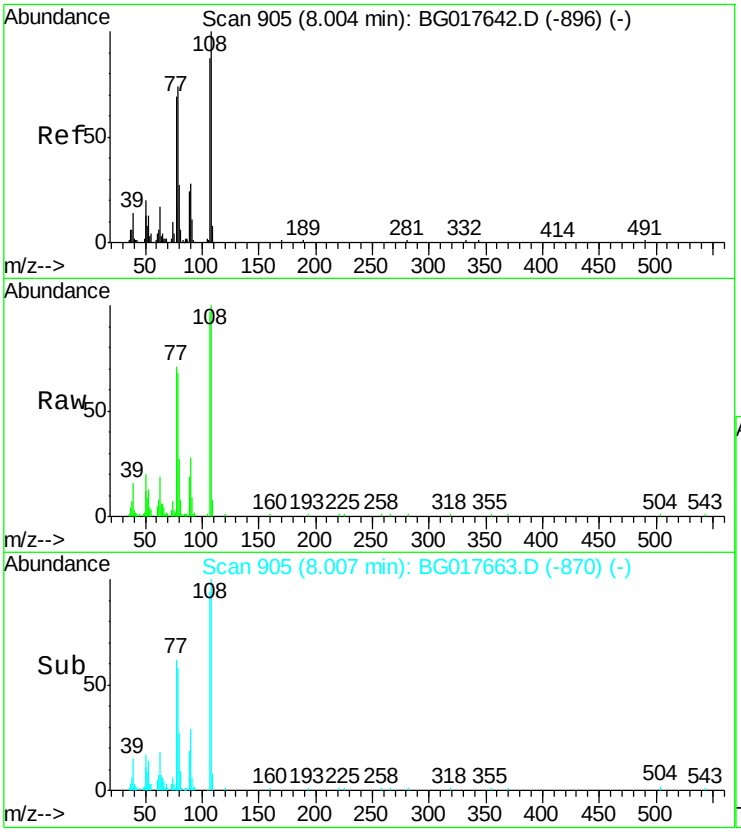


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.47 ng
RT: 8.08 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 45 Resp: 23139

Ion	Ratio	Lower	Upper
45	100		
77	38.3	33.8	73.8
79	37.1	26.2	66.2

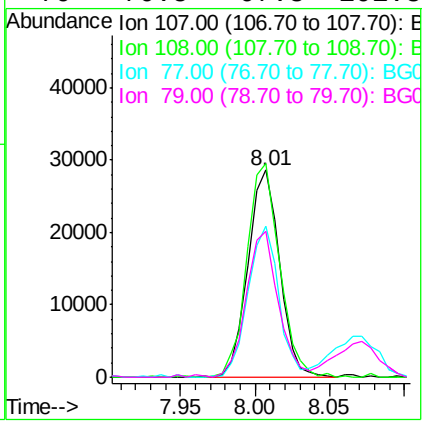




#17
2-Methylphenol
Concen: 37.20 ng
RT: 8.01 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:107 Resp: 41608

Ion	Ratio	Lower	Upper
107	100		
108	103.2	91.6	137.4
77	72.8	63.2	94.8
79	70.5	67.8	101.8



Instrument :
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ClientSampleId :
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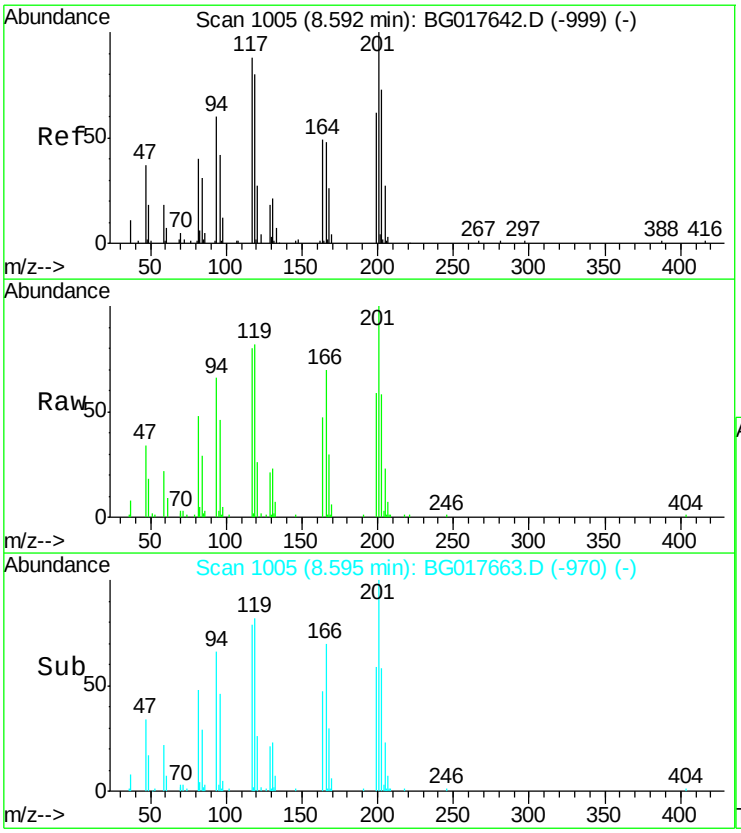
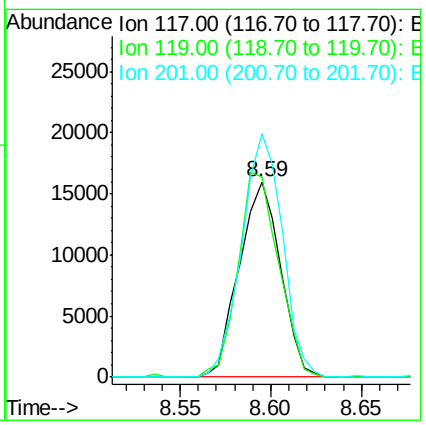
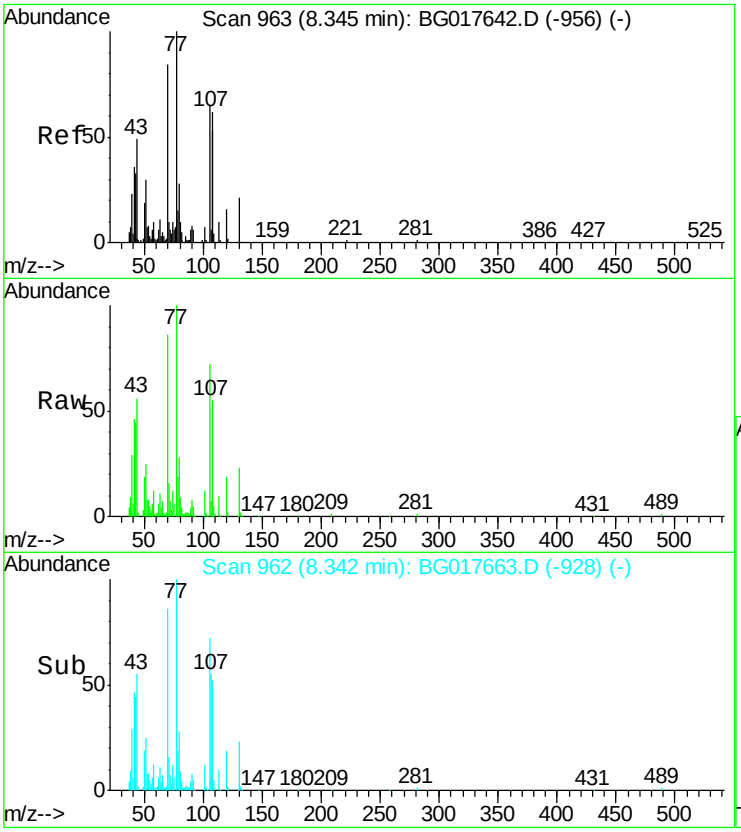


#18
Hexachloroethane
Concen: 40.22 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:117 Resp: 25267

Ion	Ratio	Lower	Upper
117	100		
119	102.3	72.8	109.2
201	124.8	91.0	136.6





#19
n-Nitroso-di-n-propylamine
Concen: 44.00 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Instrument :
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ClientSampleId :
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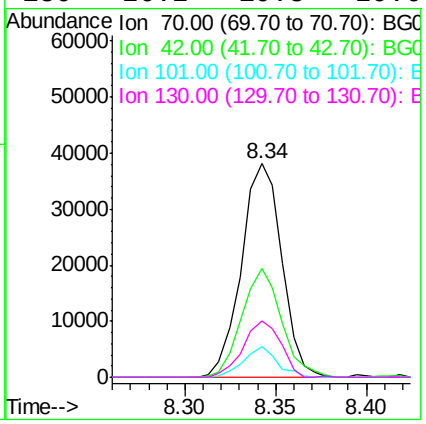
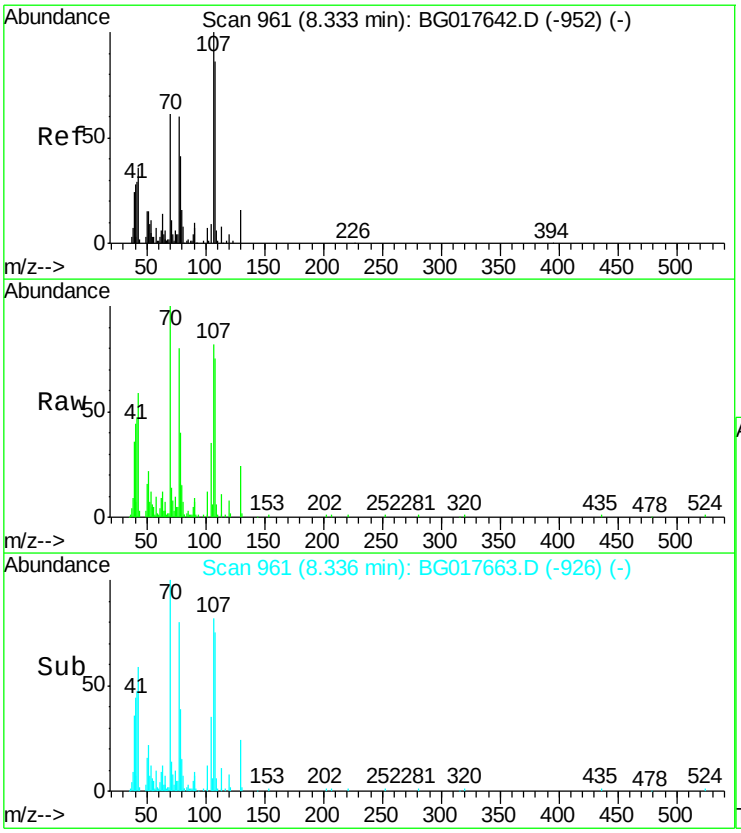
Tgt Ion: 70 Resp: 58577

Ion	Ratio	Lower	Upper
70	100		
42	50.8	31.6	47.4#
101	14.2	6.6	9.8#
130	26.2	19.8	29.6

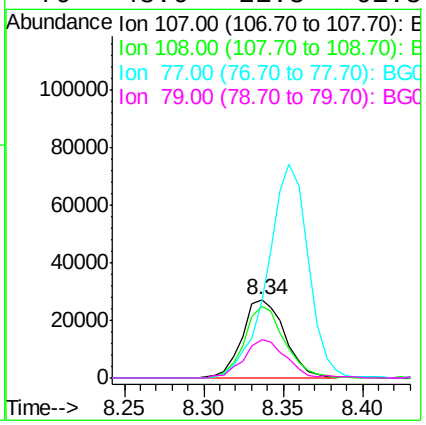


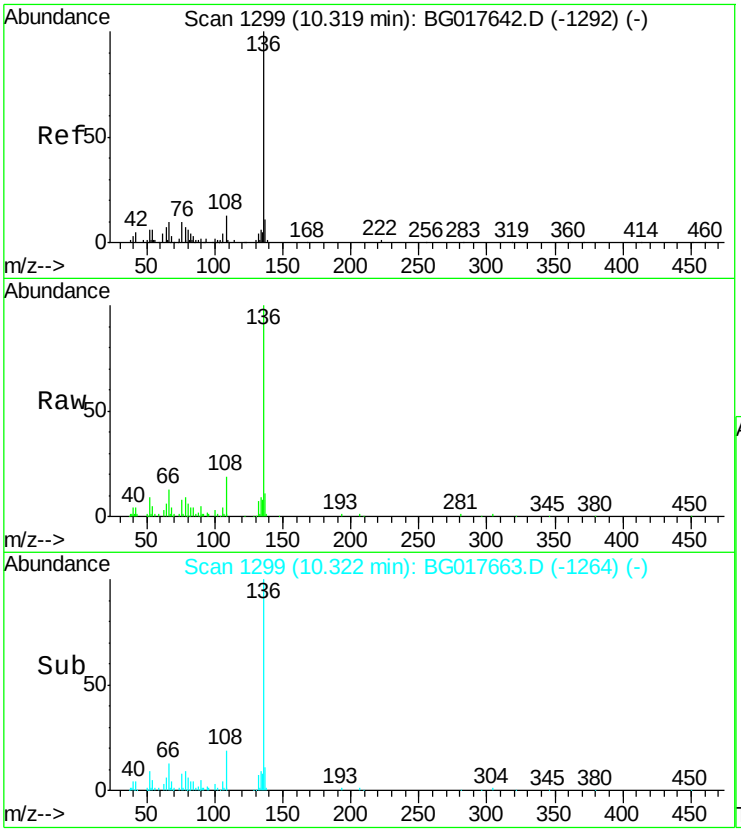


#20
3+4-Methylphenols
Concen: 32.92 ng
RT: 8.34 min Scan# 961
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:107 Resp: 50678

Ion	Ratio	Lower	Upper
107	100		
108	91.9	66.0	106.0
77	97.6	39.6	79.6#
79	48.6	21.3	61.3

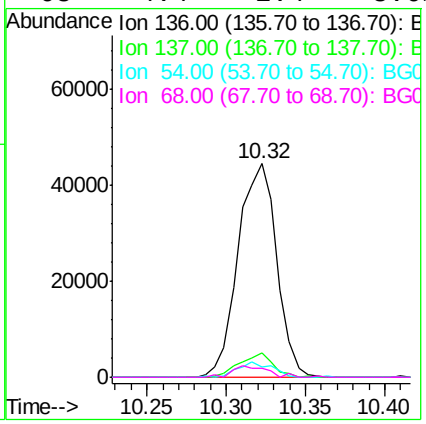




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:136 Resp: 75074

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	4.6	4.7	7.1#
68	4.4	2.4	3.6#



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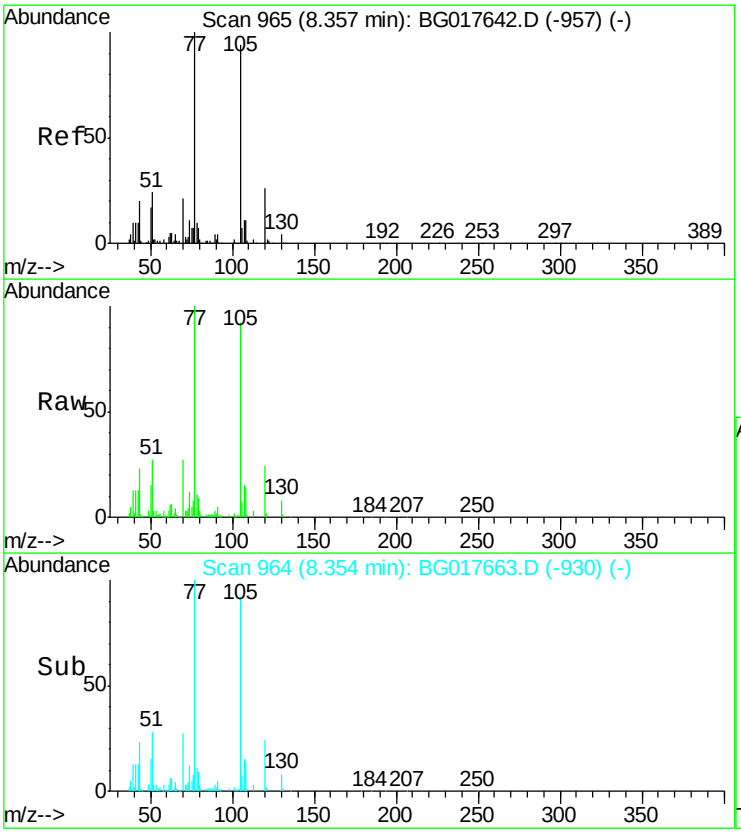
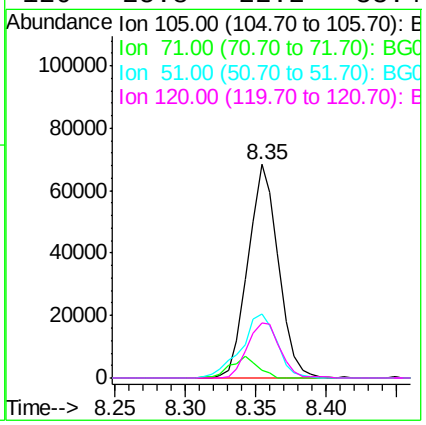
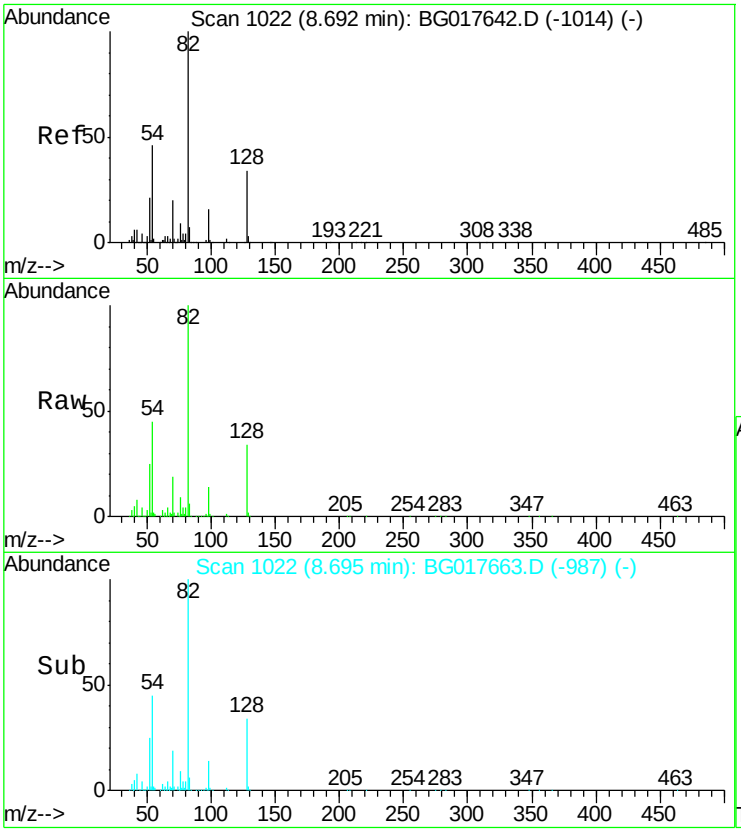


#22
Acetophenone
Concen: 52.35 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:105 Resp: 103576

Ion	Ratio	Lower	Upper
105	100		
71	3.7	2.8	4.2
51	29.8	21.5	32.3
120	25.8	22.2	33.4

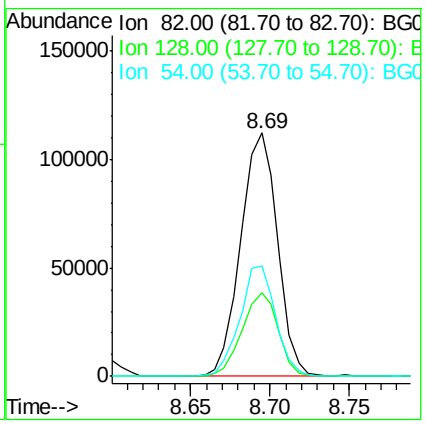




#23
Nitrobenzene-d5
Concen: 101.44 ng
RT: 8.69 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 82 Resp: 181431

Ion	Ratio	Lower	Upper
82	100		
128	34.4	27.3	40.9
54	45.4	37.0	55.4



Instrument :
BNA_G
ClientSampleId :
MW-19MS

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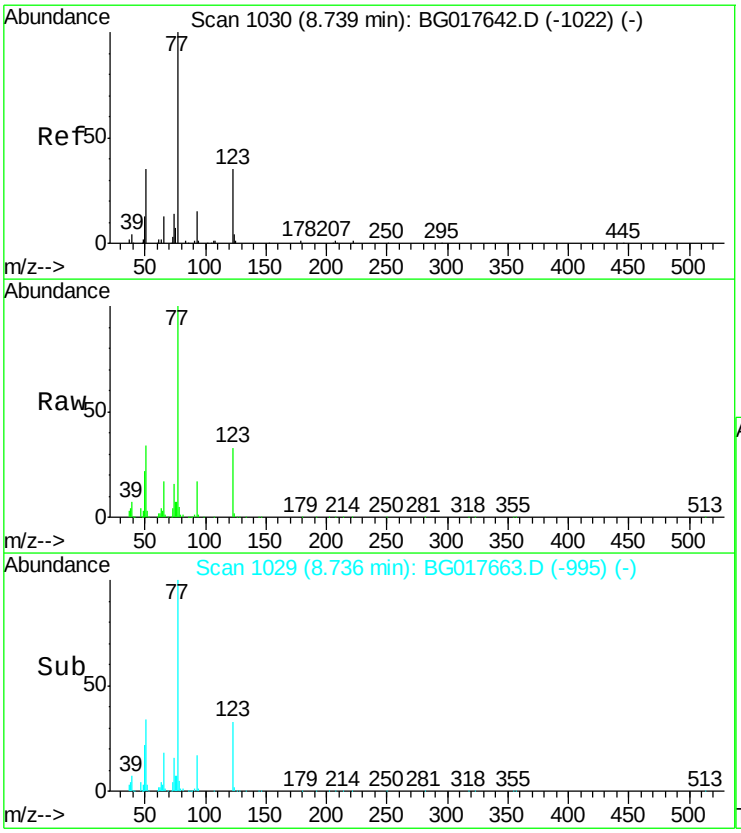
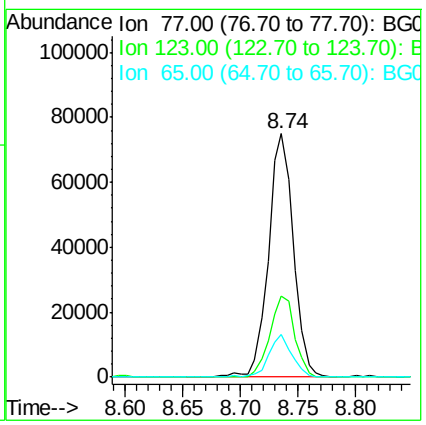
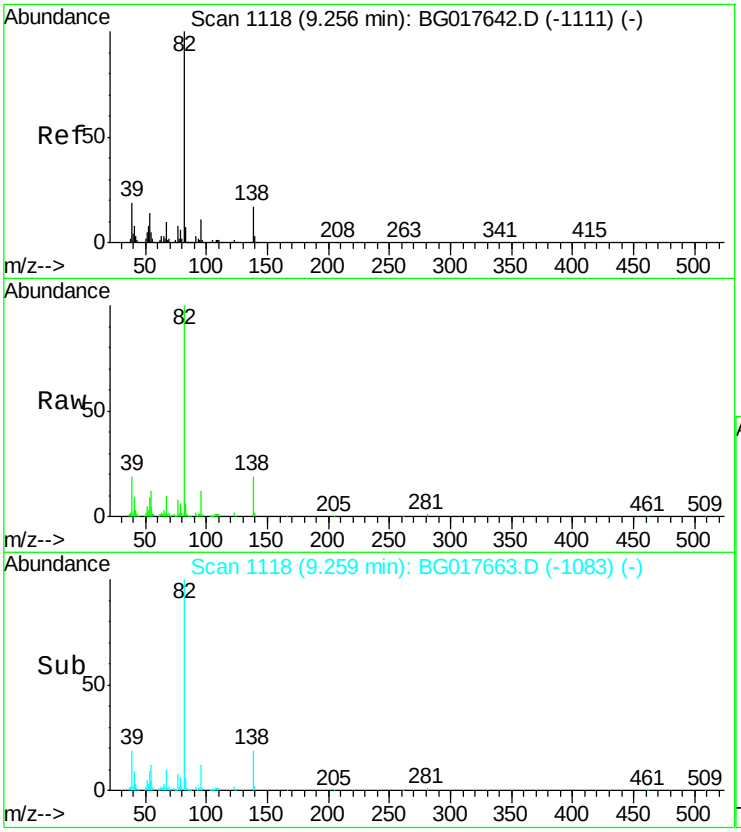


#24
Nitrobenzene
Concen: 58.18 ng
RT: 8.74 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 77 Resp: 112716

Ion	Ratio	Lower	Upper
77	100		
123	33.2	28.0	42.0
65	17.4	10.5	15.7#

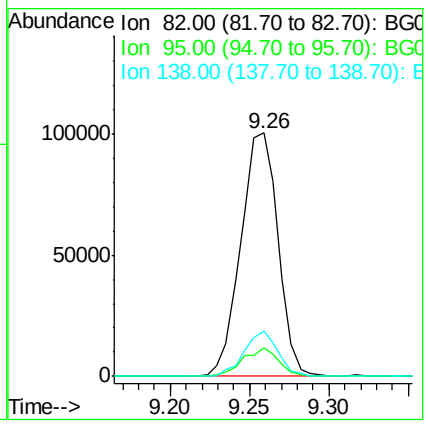




#25
Isophorone
Concen: 48.72 ng
RT: 9.26 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 82 Resp: 163646

Ion	Ratio	Lower	Upper
82	100		
95	11.8	9.0	13.6
138	18.7	13.8	20.6



Instrument :
BNA_G
ClientSampleId :
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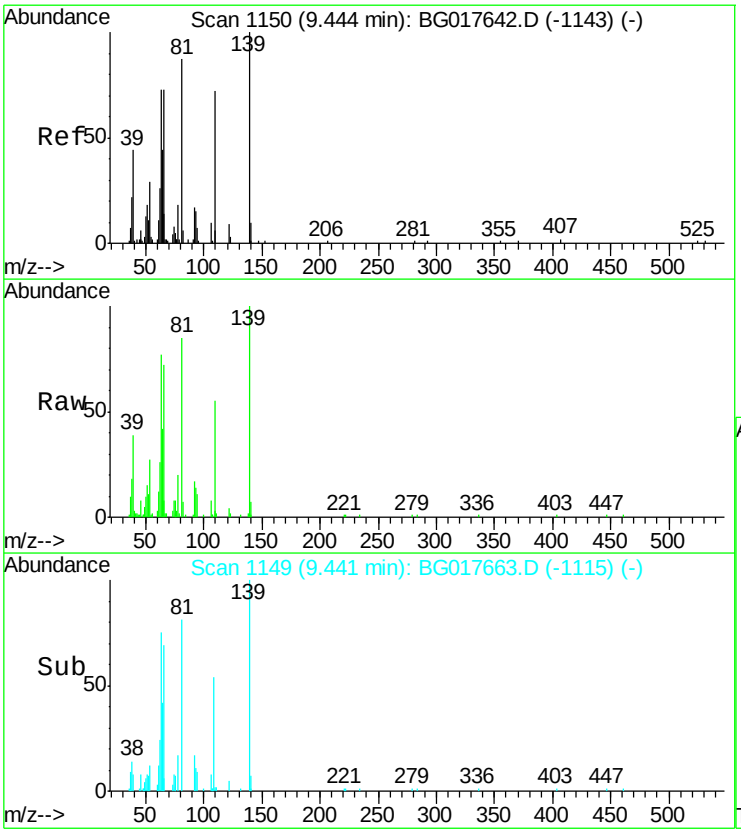
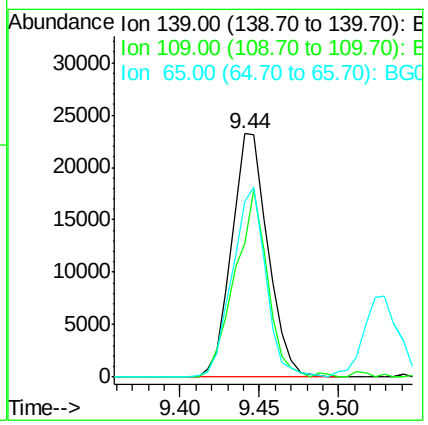
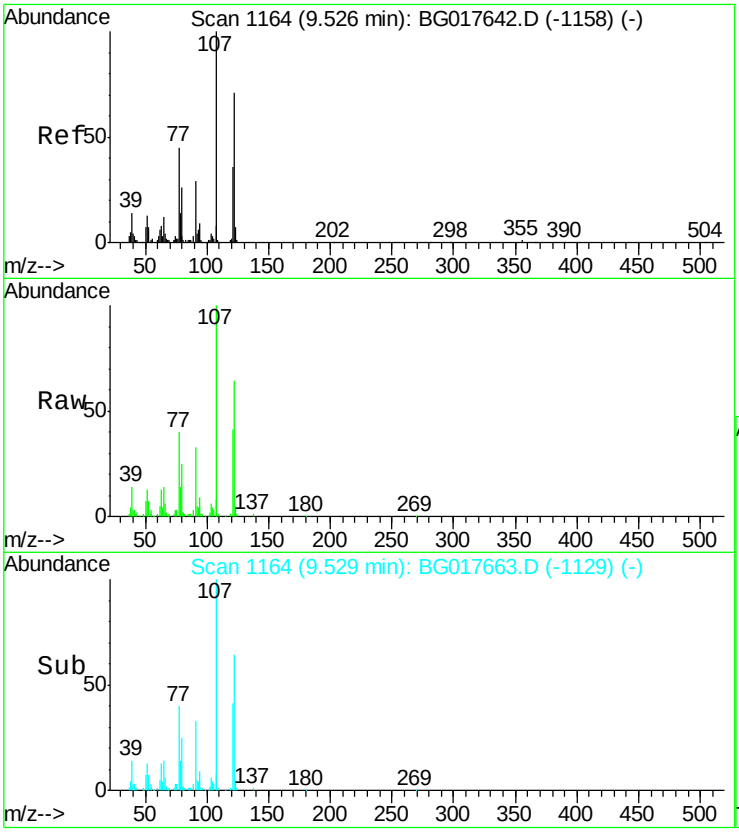


#26
2-Nitrophenol
Concen: 49.39 ng
RT: 9.44 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:139 Resp: 36773

Ion	Ratio	Lower	Upper
139	100		
109	54.8	57.3	85.9#
65	72.3	58.6	88.0

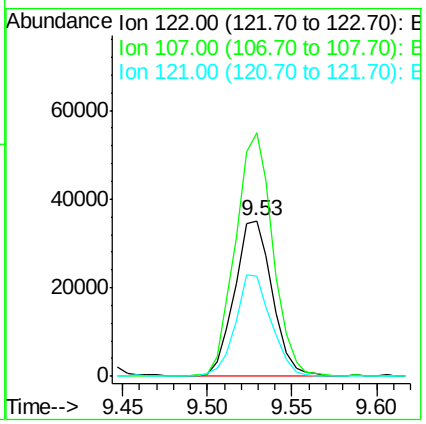




#27
2,4-Dimethylphenol
Concen: 45.60 ng
RT: 9.53 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:122 Resp: 54624

Ion	Ratio	Lower	Upper
122	100		
107	156.6	112.3	168.5
121	64.8	41.0	61.4#



Instrument :
BNA_G
ClientSampleId :
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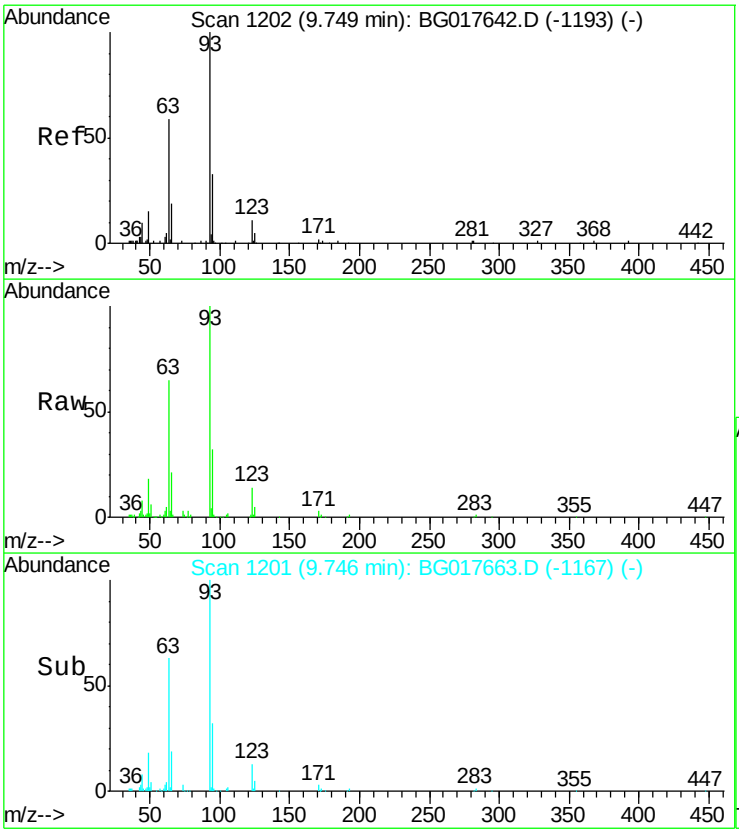
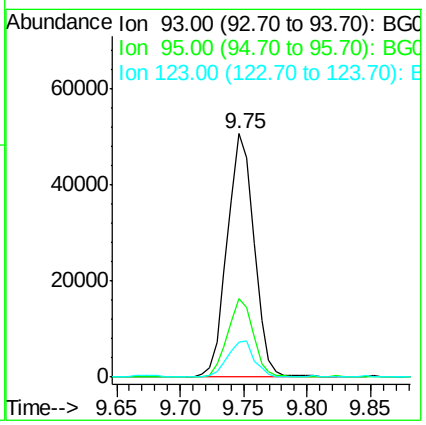
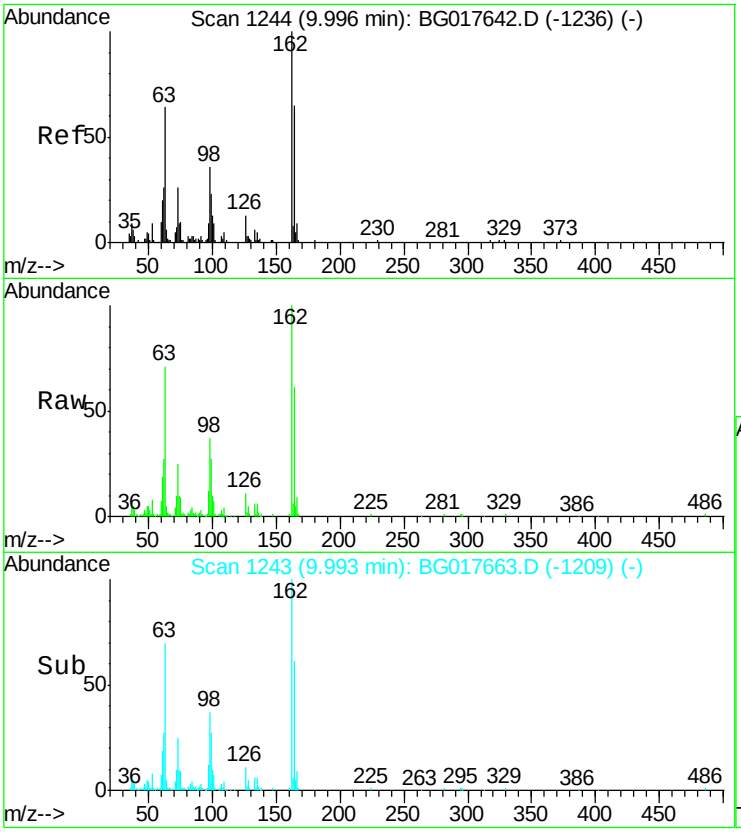


#28
bis(2-Chloroethoxy)methane
Concen: 51.08 ng
RT: 9.75 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 93 Resp: 74322

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	14.2	9.8	14.6

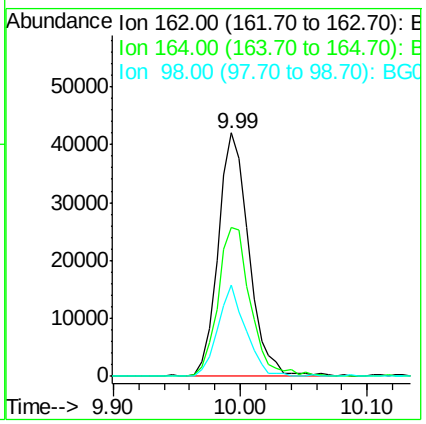




#29
2,4-Dichlorophenol
Concen: 55.23 ng
RT: 9.99 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:162 Resp: 70535

Ion	Ratio	Lower	Upper
162	100		
164	61.3	45.4	85.4
98	37.3	16.0	56.0



Instrument :
BNA_G
ClientSampleId :
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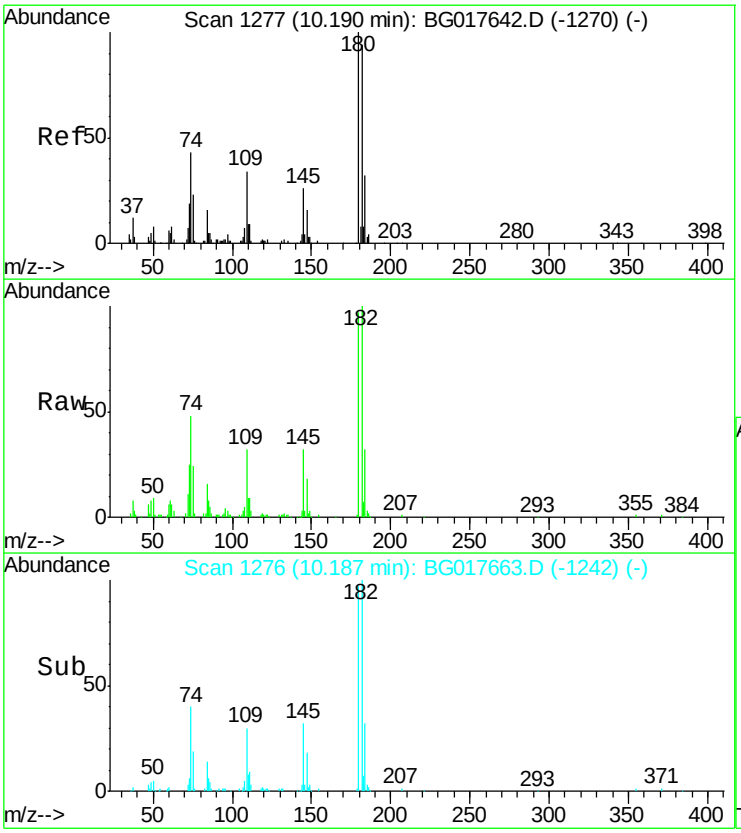
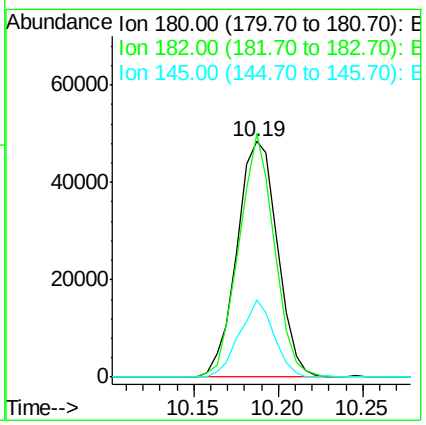
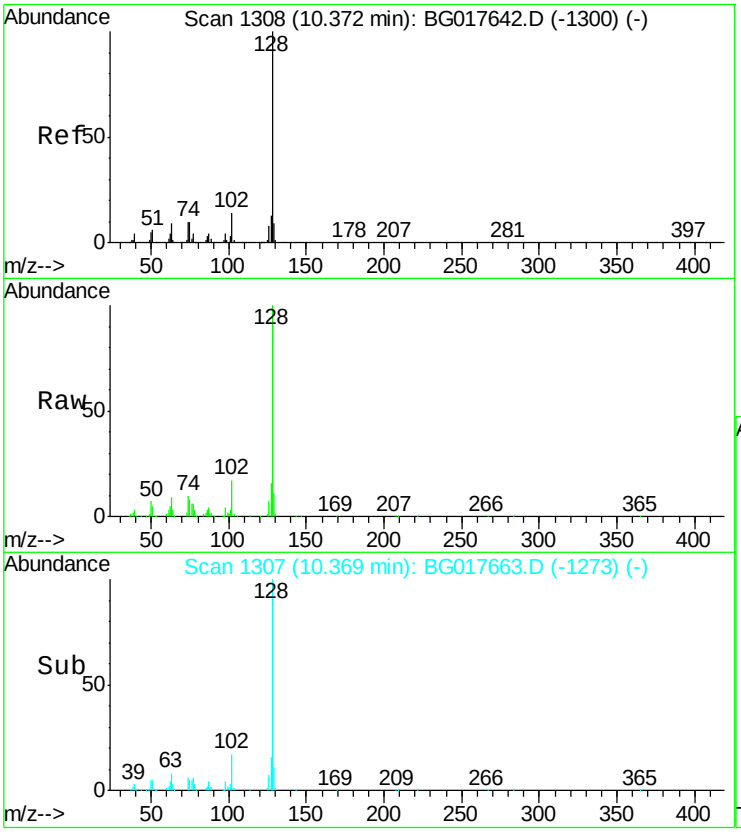


#30
1,2,4-Trichlorobenzene
Concen: 48.92 ng
RT: 10.19 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:180 Resp: 80760

Ion	Ratio	Lower	Upper
180	100		
182	103.4	75.0	112.4
145	33.0	21.0	31.6#





#31
Naphthalene
Concen: 46.57 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:128 Resp: 188697

Ion	Ratio	Lower	Upper
128	100		
129	11.5	7.0	10.4#
127	15.8	10.2	15.2#

Instrument :
BNA_G
ClientSampleId :
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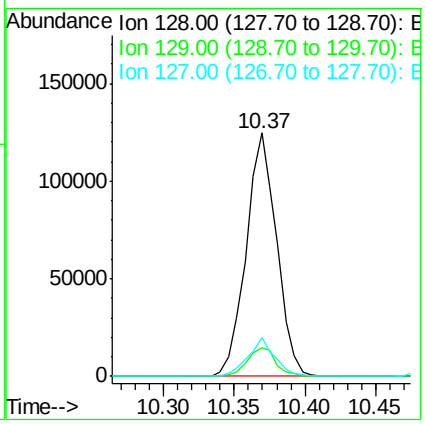
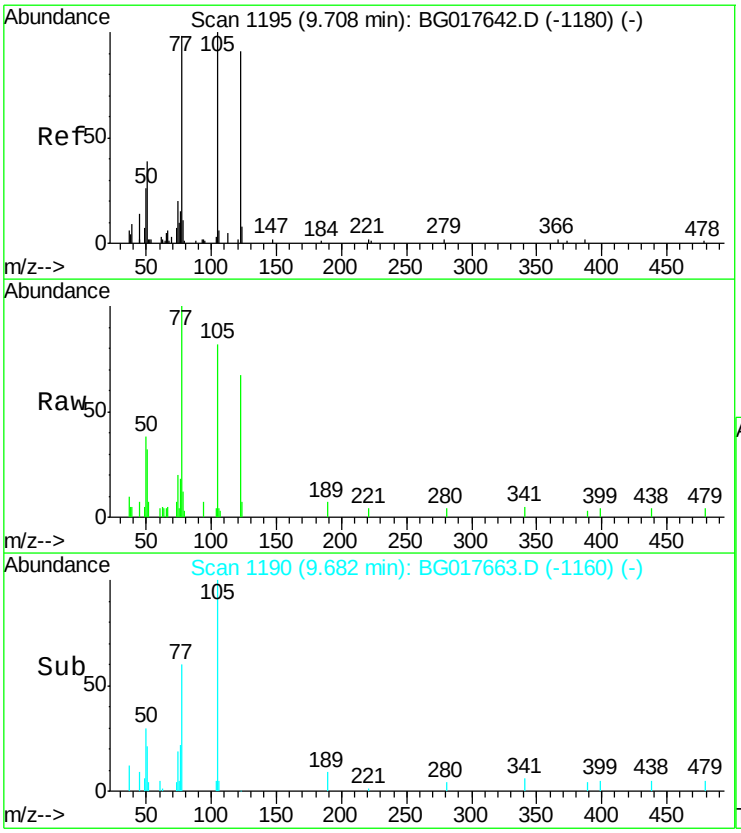
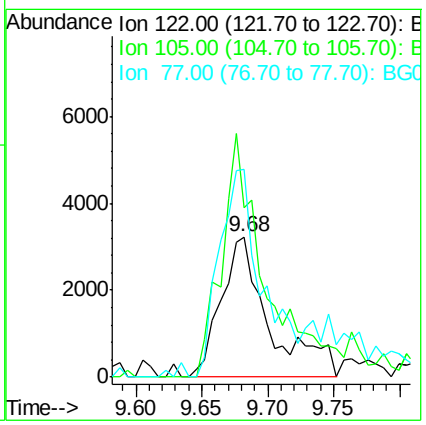


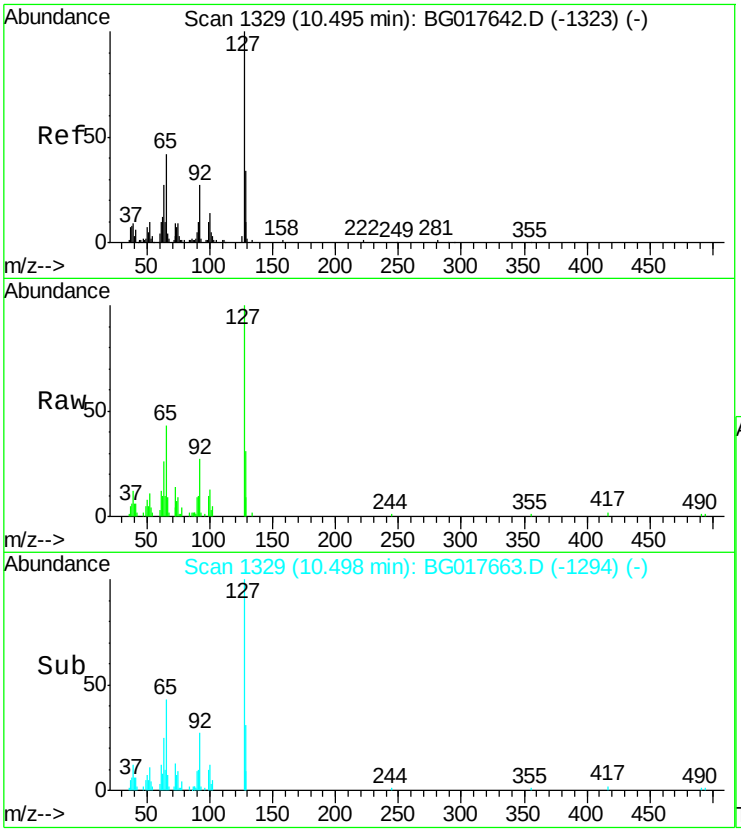


#32
Benzoic acid
Concen: 11.45 ng m
RT: 9.68 min Scan# 1190
Delta R.T. -0.03 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:122 Resp: 8148

Ion	Ratio	Lower	Upper
122	100		
105	121.0	90.2	130.2
77	148.2	88.0	128.0#

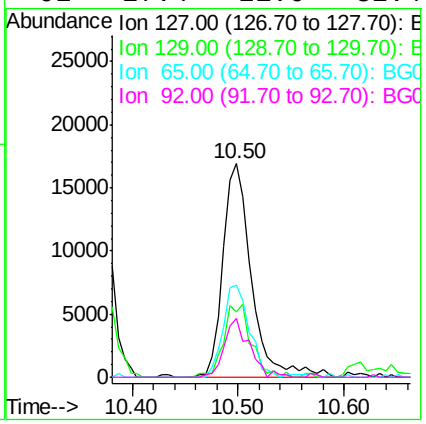




#33
4-Chloroaniline
Concen: 19.00 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:127 Resp: 31512

Ion	Ratio	Lower	Upper
127	100		
129	30.7	27.4	41.2
65	43.2	33.8	50.8
92	27.4	21.6	32.4



Instrument :
BNA_G
ClientSampleId :
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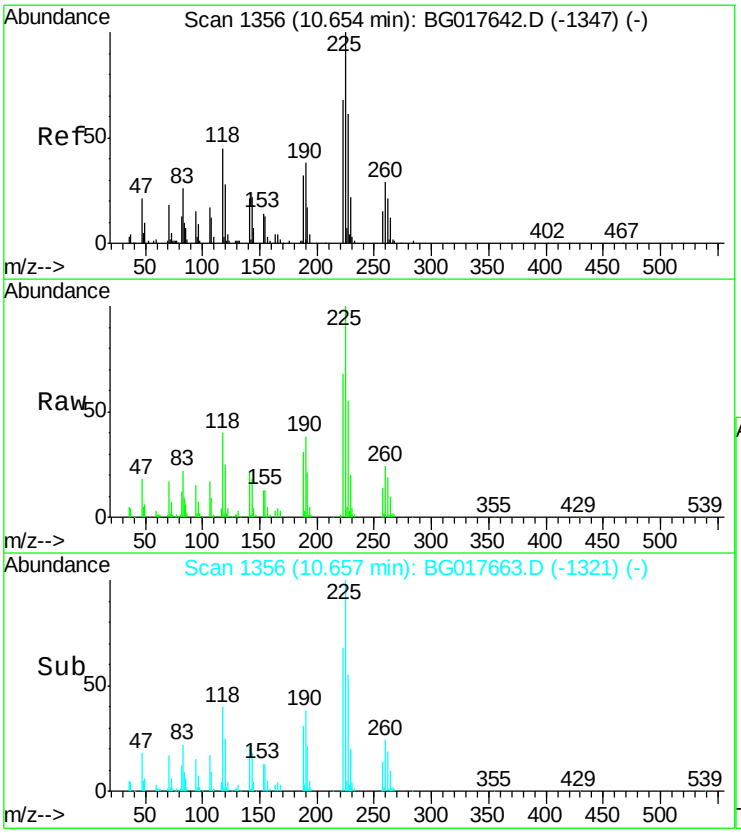
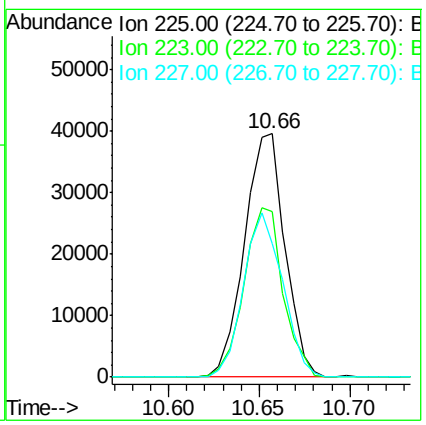
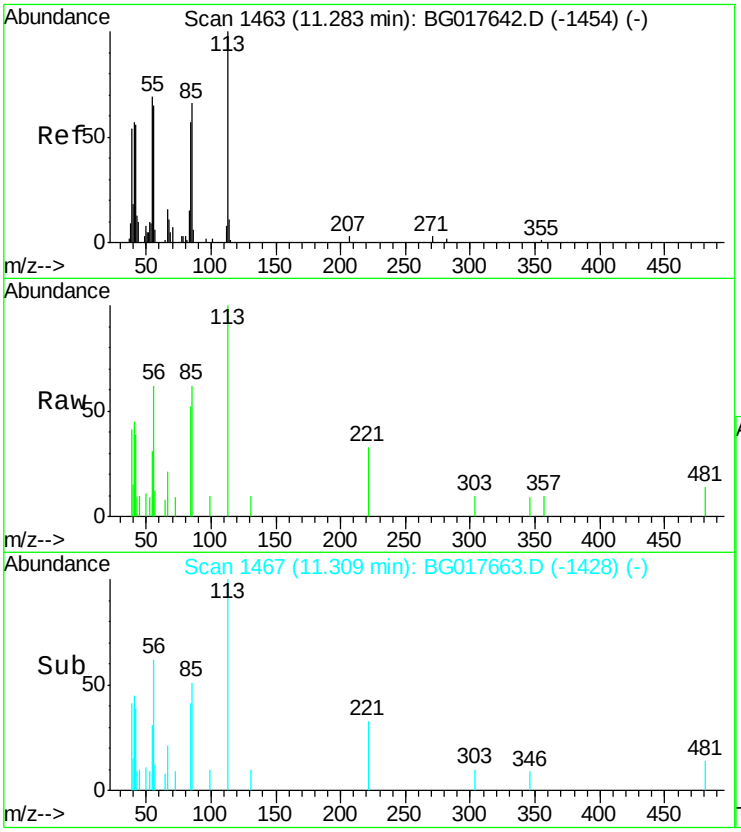


#34
Hexachlorobutadiene
Concen: 43.37 ng
RT: 10.66 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:225 Resp: 61423

Ion	Ratio	Lower	Upper
225	100		
223	67.9	54.2	81.2
227	58.2	52.0	78.0





#35
Caprolactam
Concen: 9.40 ng m
RT: 11.31 min Scan# 1467
Delta R.T. 0.03 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:113 Resp: 5529

Ion	Ratio	Lower	Upper
113	100		
55	31.4	49.3	89.3#
56	61.9	45.2	85.2

Instrument :
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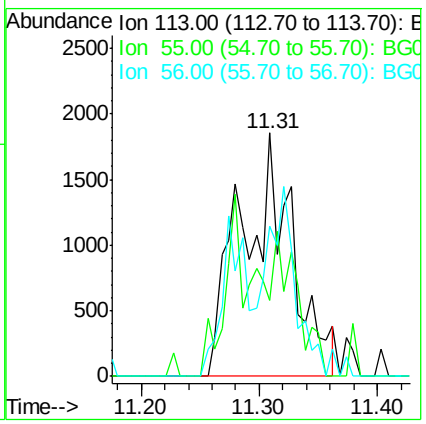
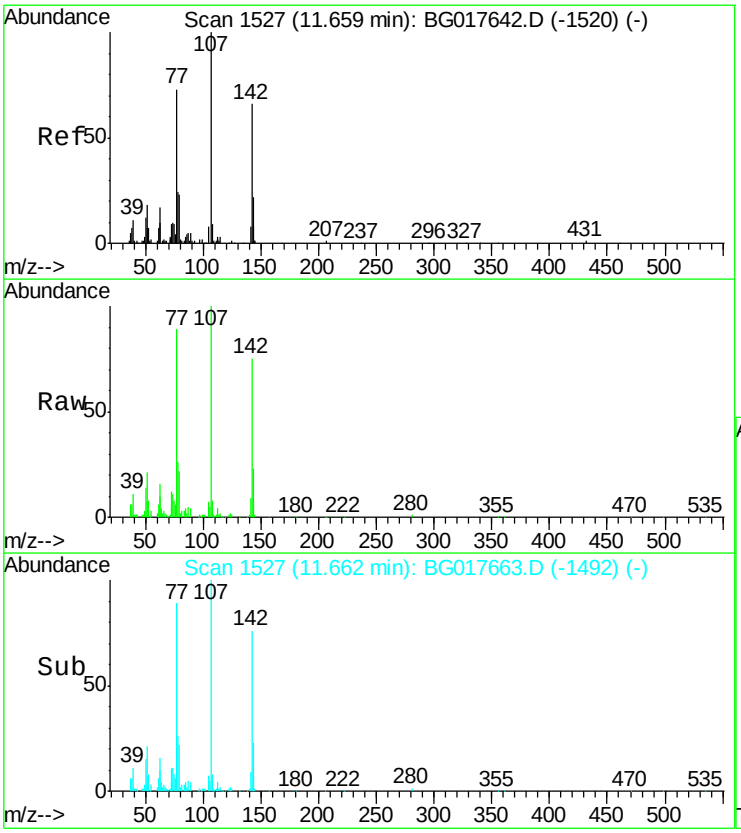
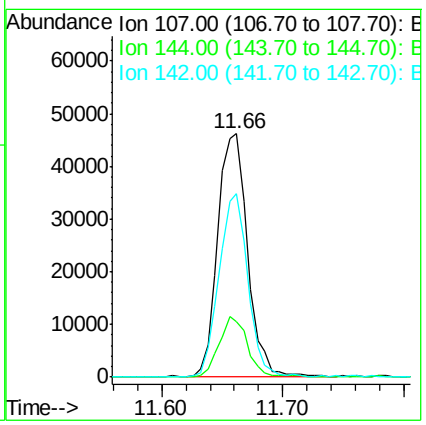


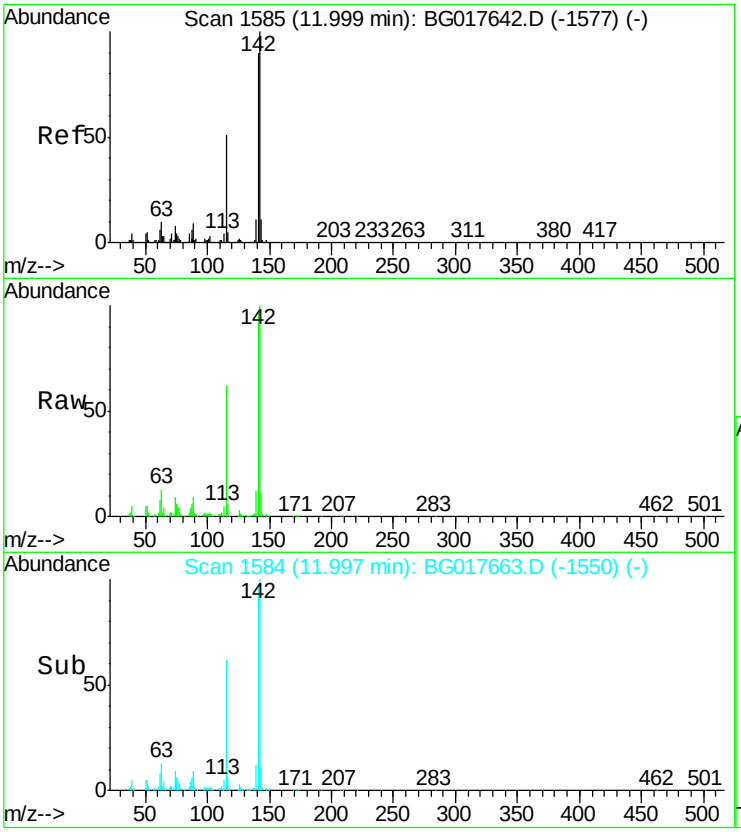


#36
4-Chloro-3-methylphenol
Concen: 48.52 ng
RT: 11.66 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:107 Resp: 79243

Ion	Ratio	Lower	Upper
107	100		
144	22.6	17.3	25.9
142	75.4	52.6	79.0





#37
2-Methylnaphthalene
Concen: 48.58 ng
RT: 12.00 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:142 Resp: 157373

Ion	Ratio	Lower	Upper
142	100		
141	97.0	71.8	107.8
115	62.2	41.0	61.4#

Instrument :
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ClientSampleId :
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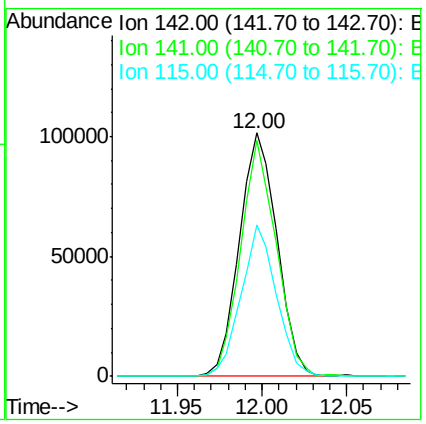
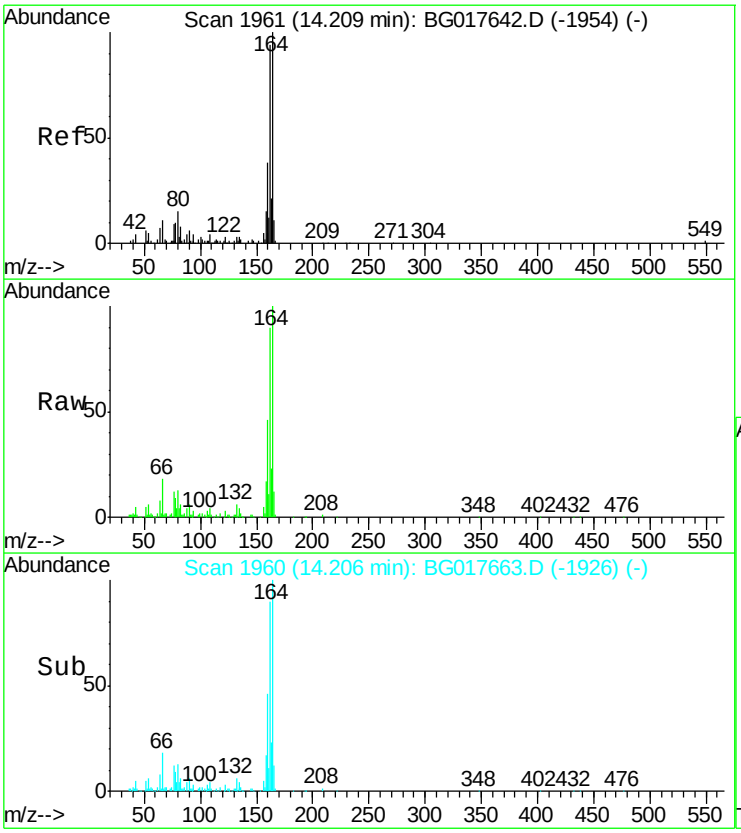
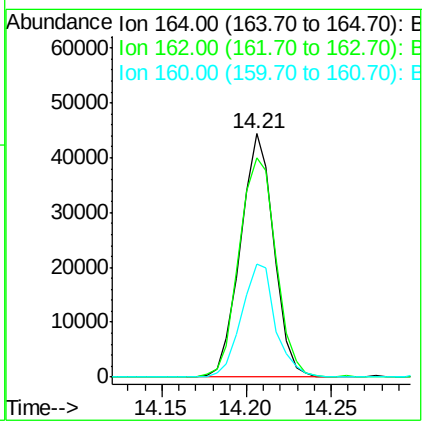


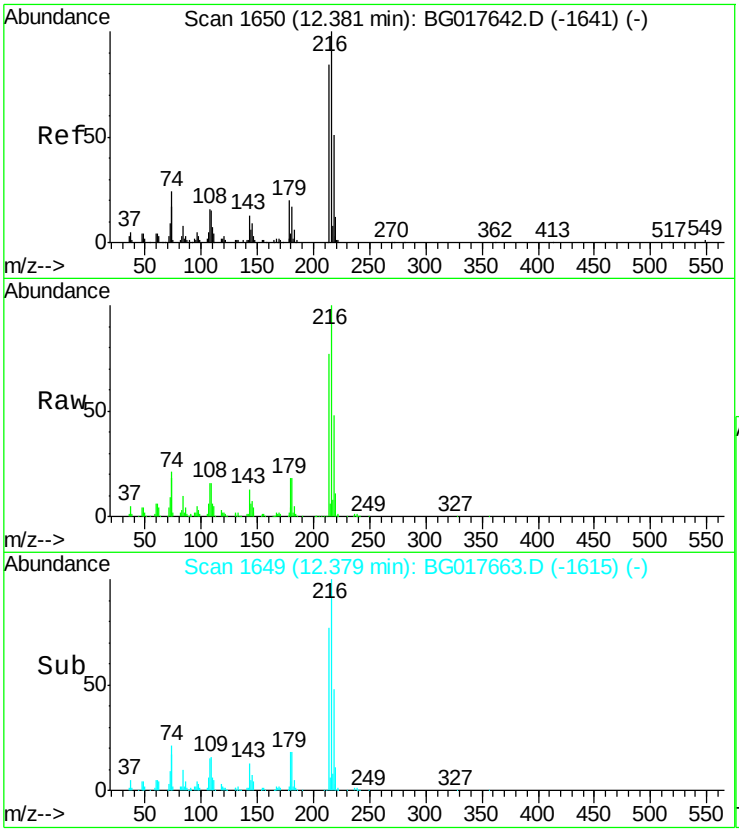


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:164 Resp: 61328

Ion	Ratio	Lower	Upper
164	100		
162	89.9	75.0	112.4
160	46.5	30.3	45.5#

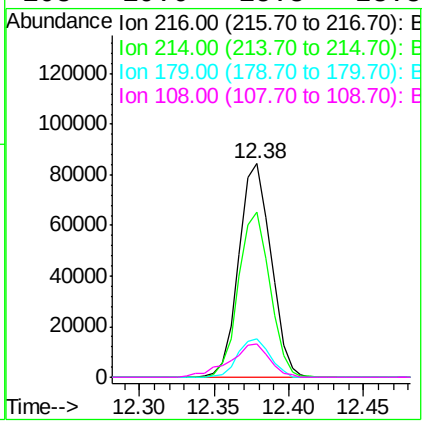




#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.05 ng
RT: 12.38 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:216 Resp: 126042

Ion	Ratio	Lower	Upper
216	100		
214	75.6	63.2	94.8
179	18.4	15.8	23.8
108	19.6	15.8	23.8



Instrument :
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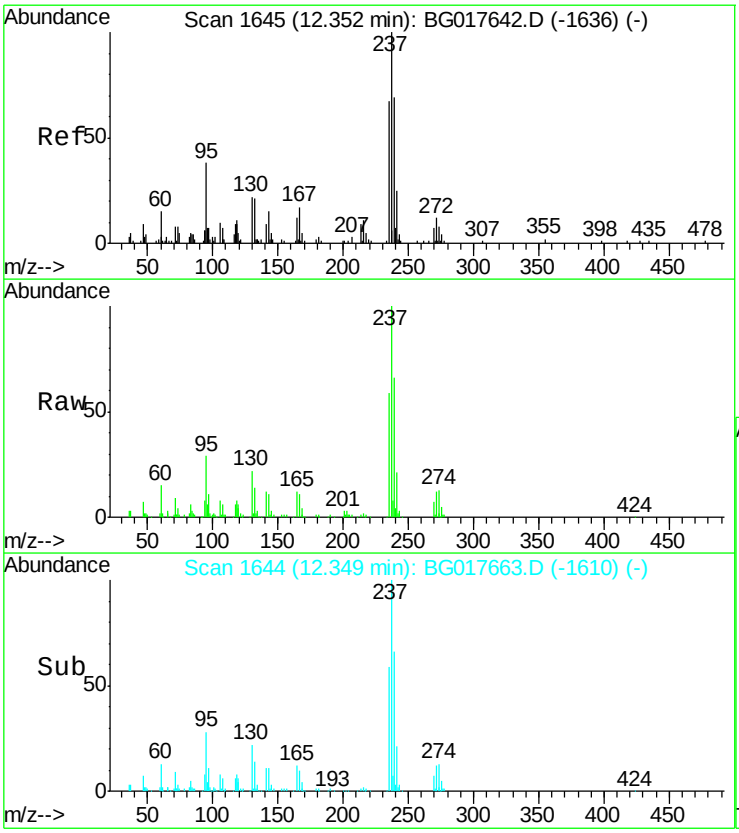
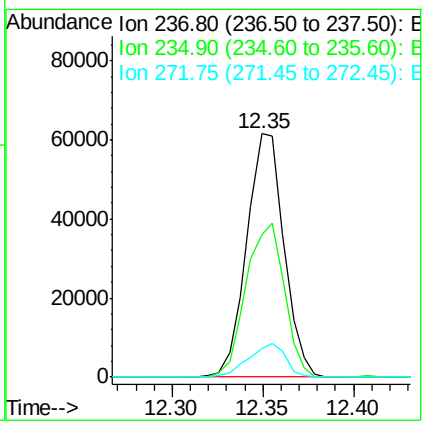
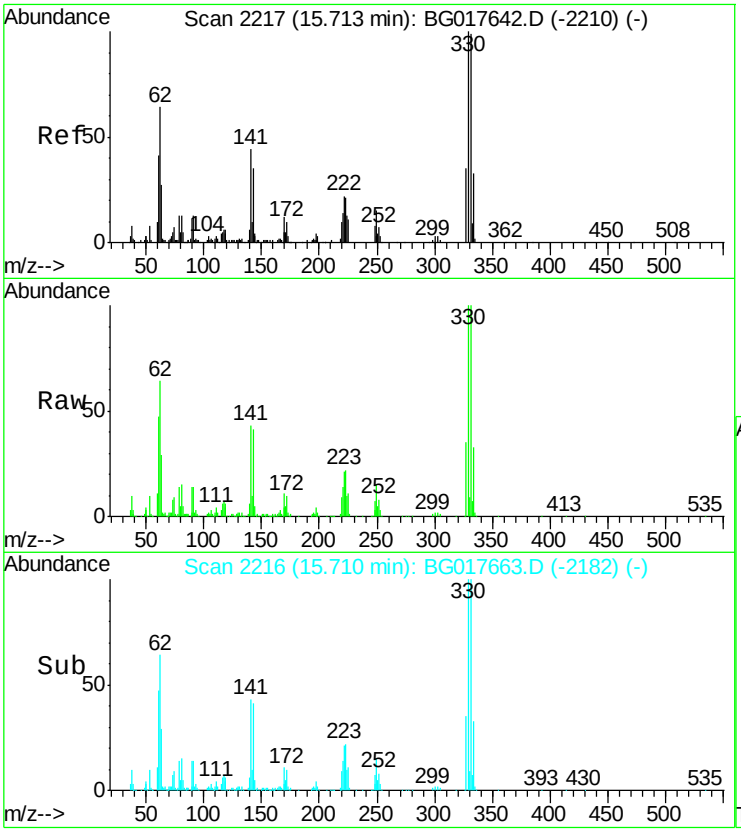


#40
Hexachlorocyclopentadiene
Concen: 81.41 ng
RT: 12.35 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:237 Resp: 88027

Ion	Ratio	Lower	Upper
237	100		
235	58.7	46.6	86.6
272	11.9	0.0	32.3

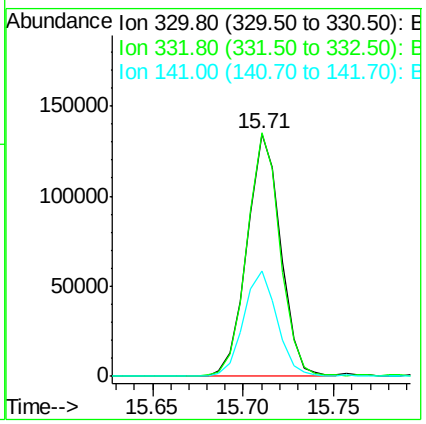




#41
2,4,6-Tribromophenol
Concen: 163.77 ng
RT: 15.71 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:330 Resp: 173365

Ion	Ratio	Lower	Upper
330	100		
332	99.1	76.6	114.8
141	43.1	34.6	51.8



Instrument :
BNA_G
ClientSampleId :
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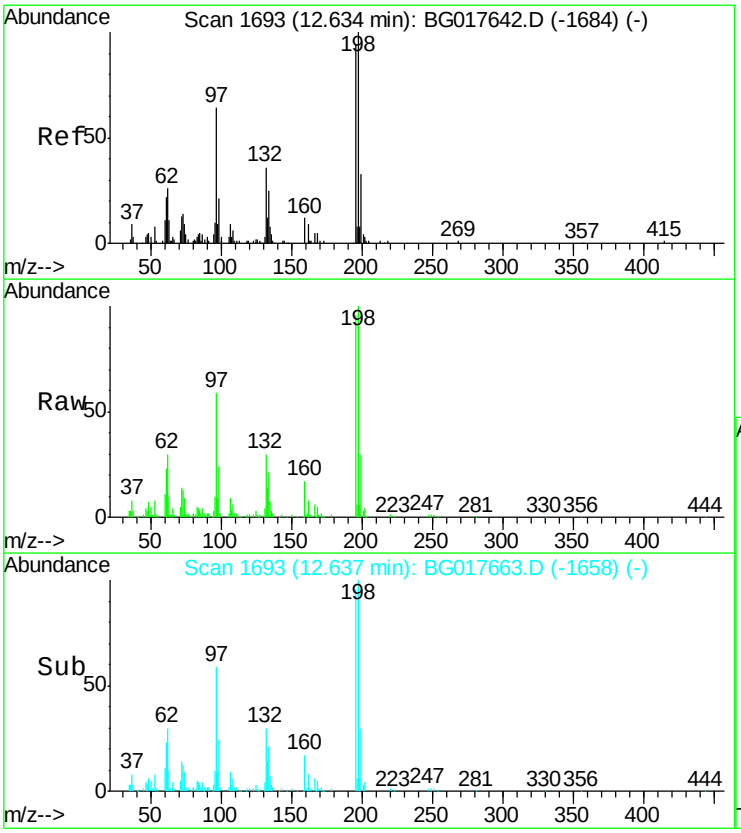
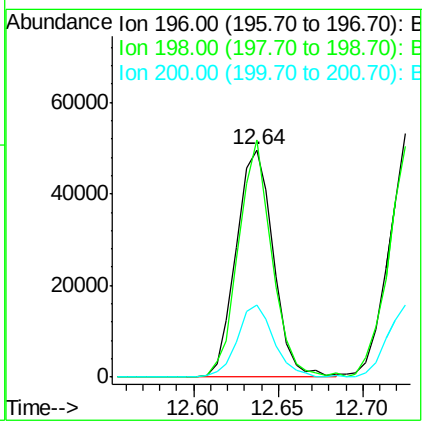
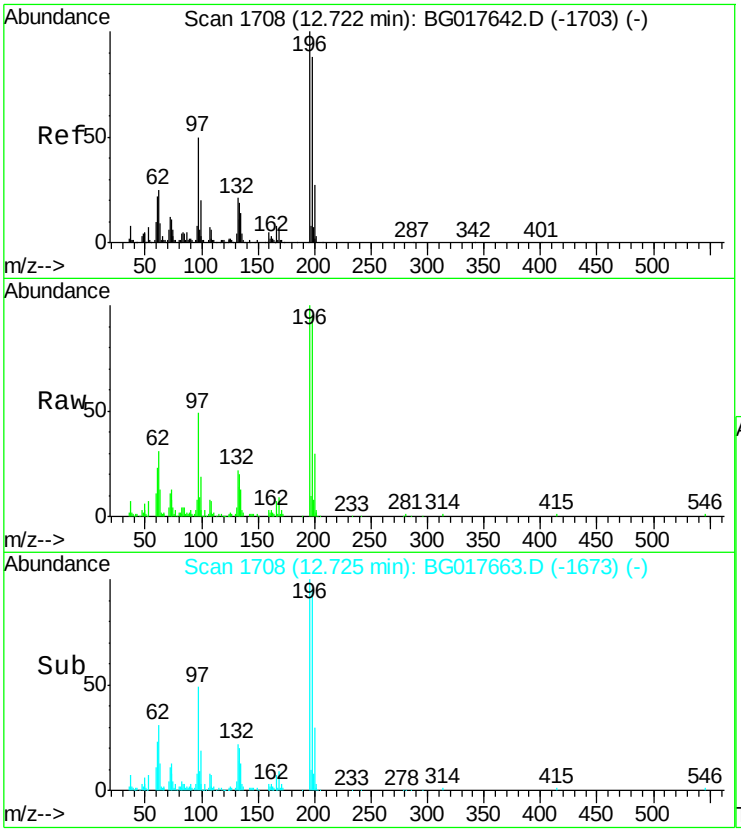


#42
2,4,6-Trichlorophenol
Concen: 49.66 ng
RT: 12.64 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:196 Resp: 76045

Ion	Ratio	Lower	Upper
196	100		
198	104.1	85.3	127.9
200	31.6	28.2	42.2

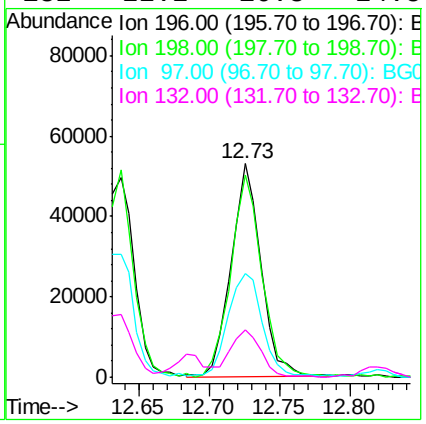




#43
2,4,5-Trichlorophenol
Concen: 48.42 ng
RT: 12.73 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:196 Resp: 77554

Ion	Ratio	Lower	Upper
196	100		
198	94.6	70.9	106.3
97	48.7	40.2	60.4
132	22.2	16.3	24.5



Instrument :
BNA_G
ClientSampleId :
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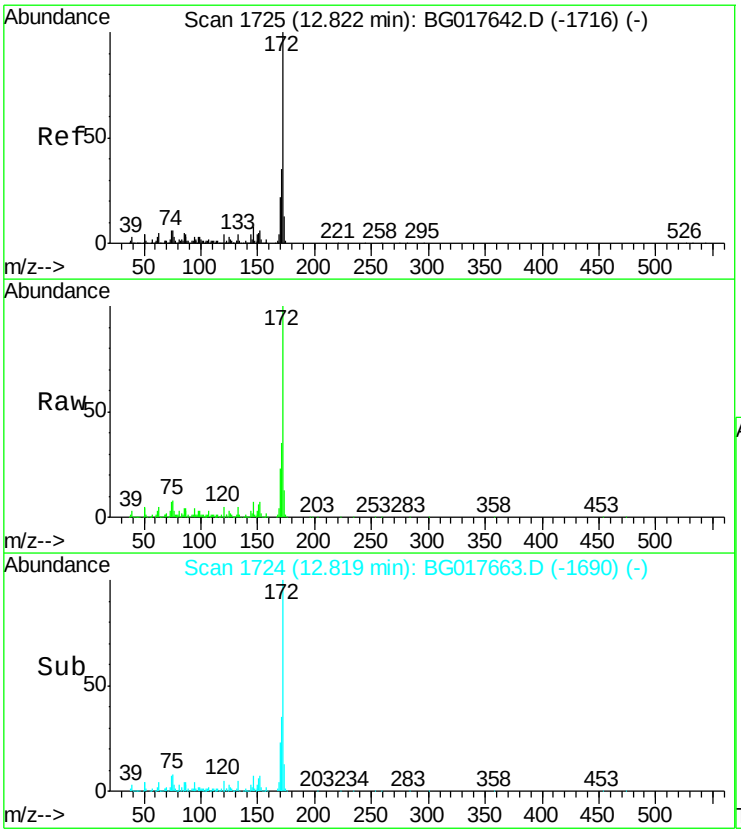
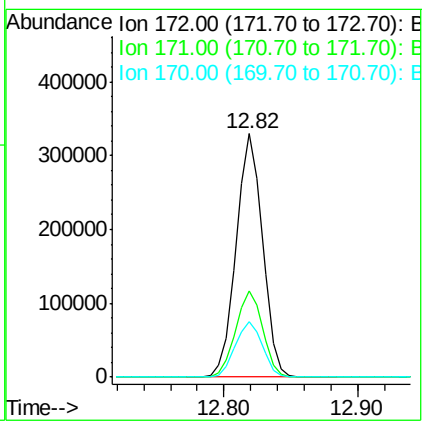
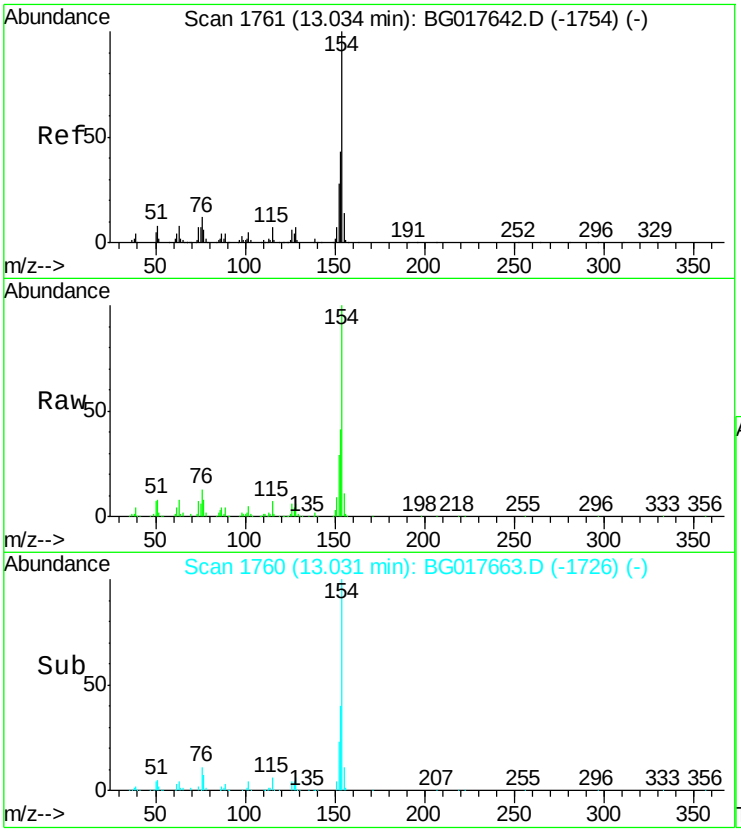


#44
2-Fluorobiphenyl
Concen: 101.41 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:172 Resp: 449690

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.2
170	22.6	17.4	26.2

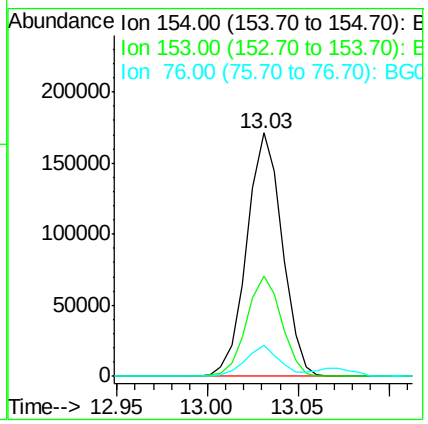




#45
1,1'-Biphenyl
Concen: 51.76 ng
RT: 13.03 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:154 Resp: 232792

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.9	62.9
76	12.9	0.0	31.8



Instrument :
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ClientSampleId :
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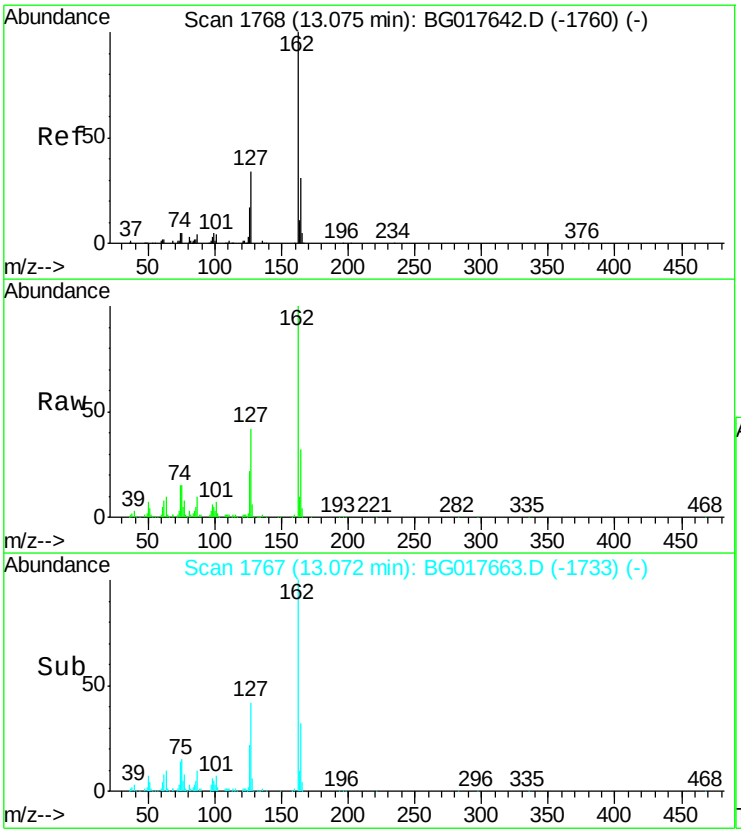
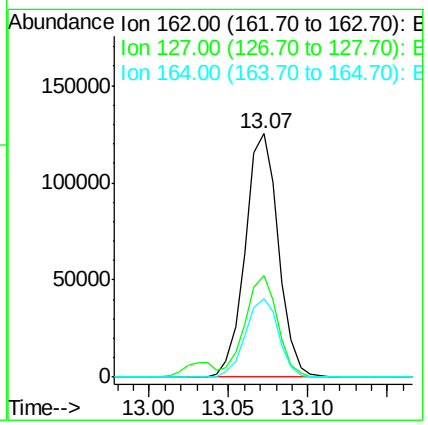
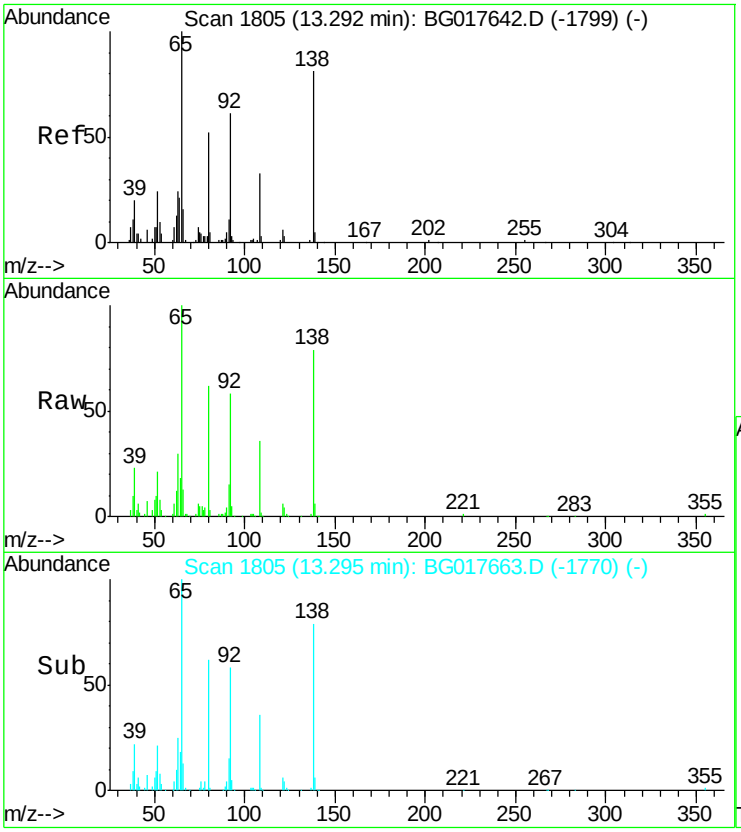


#46
2-Chloronaphthalene
Concen: 48.69 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:162 Resp: 181674

Ion	Ratio	Lower	Upper
162	100		
127	41.9	31.6	47.4
164	32.3	25.0	37.6





#47
2-Nitroaniline
Concen: 51.29 ng
RT: 13.30 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 65 Resp: 67587

Ion	Ratio	Lower	Upper
65	100		
92	58.3	48.4	72.6
138	78.6	64.8	97.2

Instrument :
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ClientSampleId :
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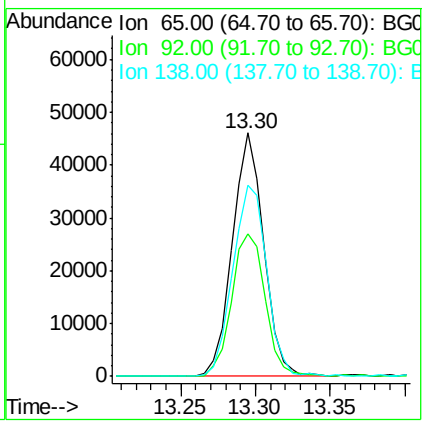
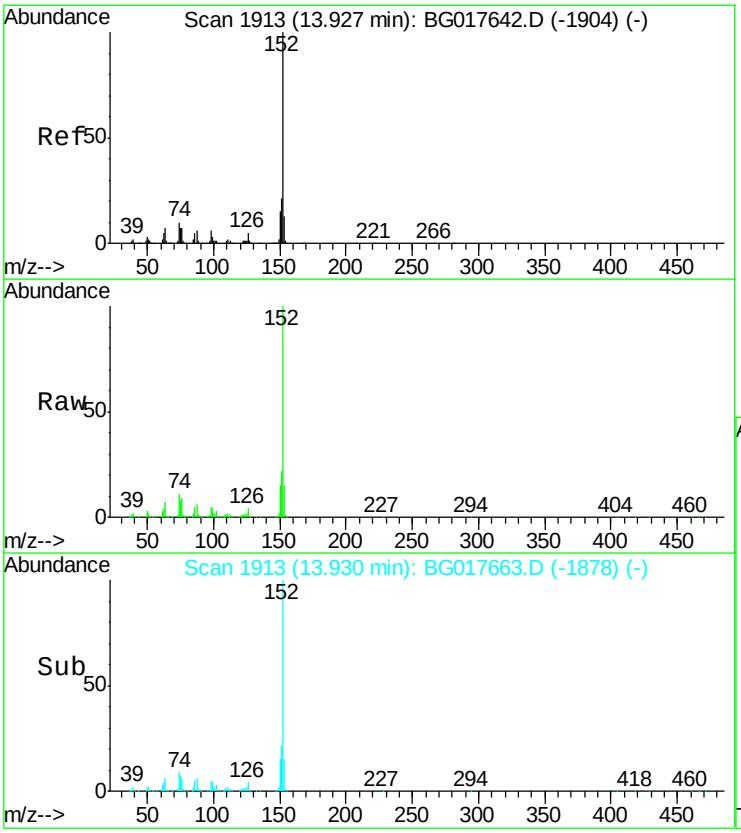
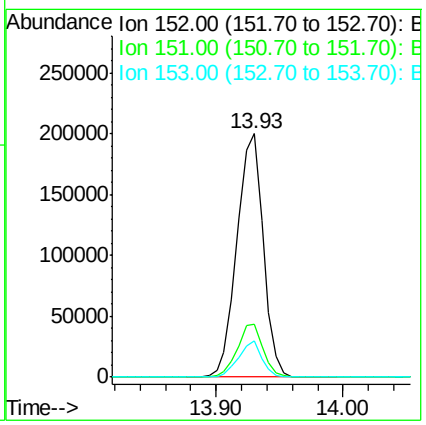


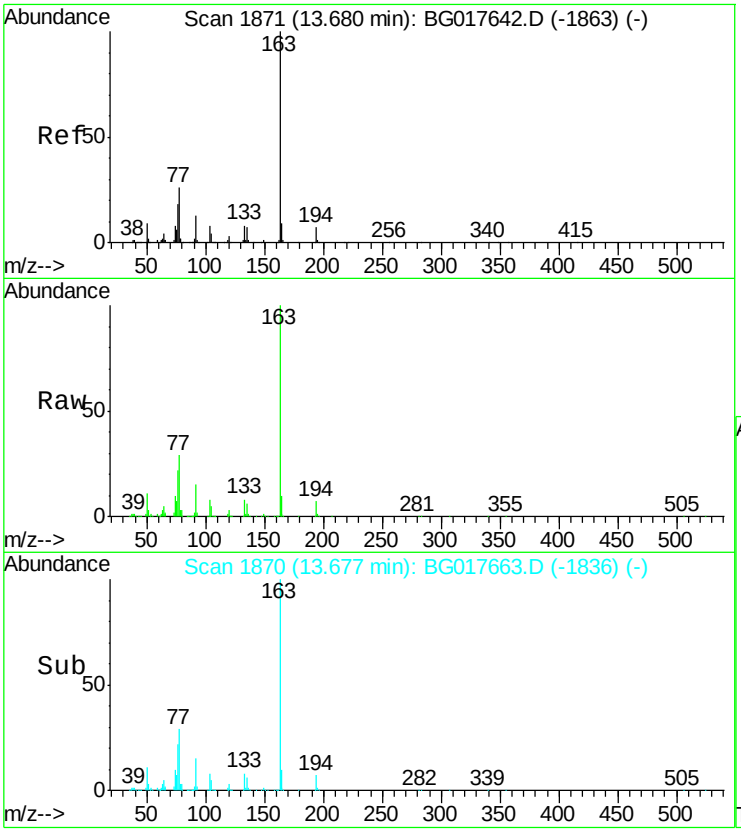


#48
Acenaphthylene
Concen: 45.13 ng
RT: 13.93 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:152 Resp: 286239

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.0	25.4
153	14.8	10.5	15.7

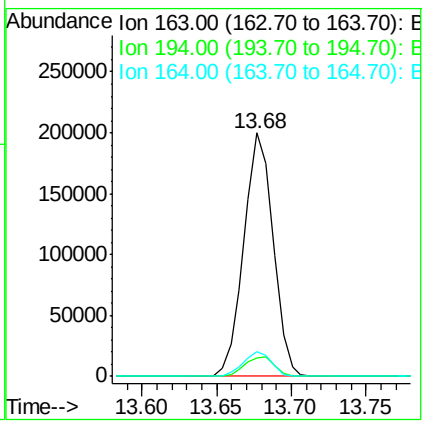




#49
Dimethylphthalate
Concen: 51.64 ng
RT: 13.68 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:163 Resp: 271172

Ion	Ratio	Lower	Upper
163	100		
194	7.4	5.7	8.5
164	10.2	7.1	10.7



Instrument :
BNA_G
ClientSampleId :
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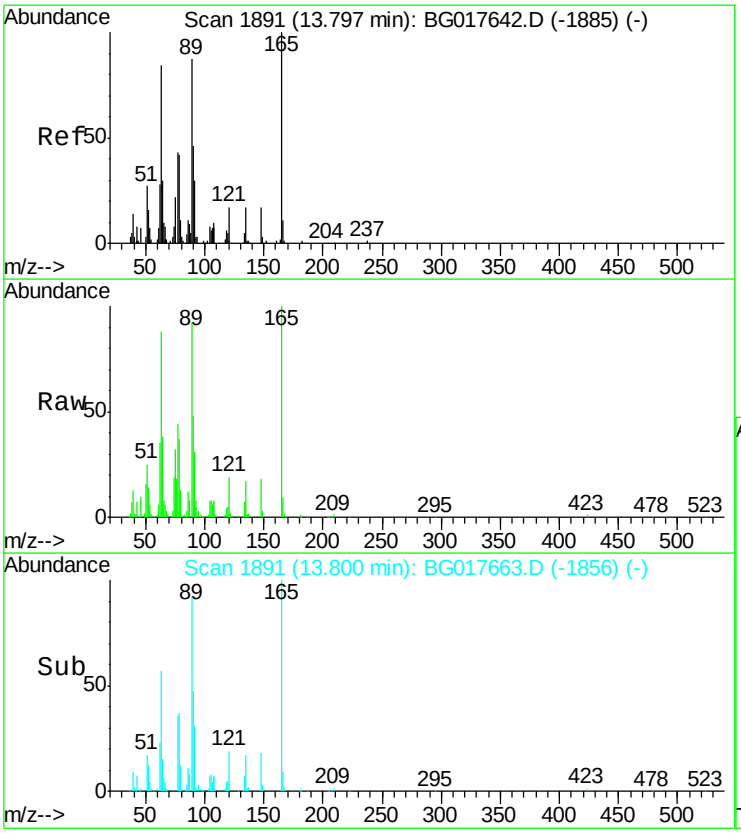
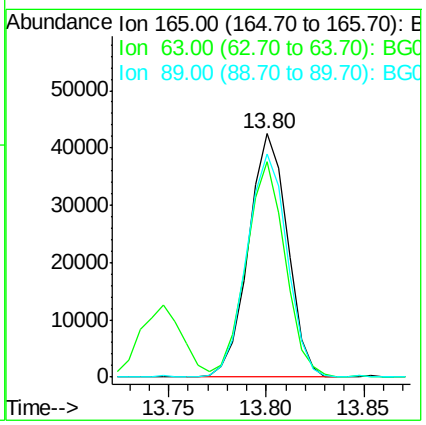
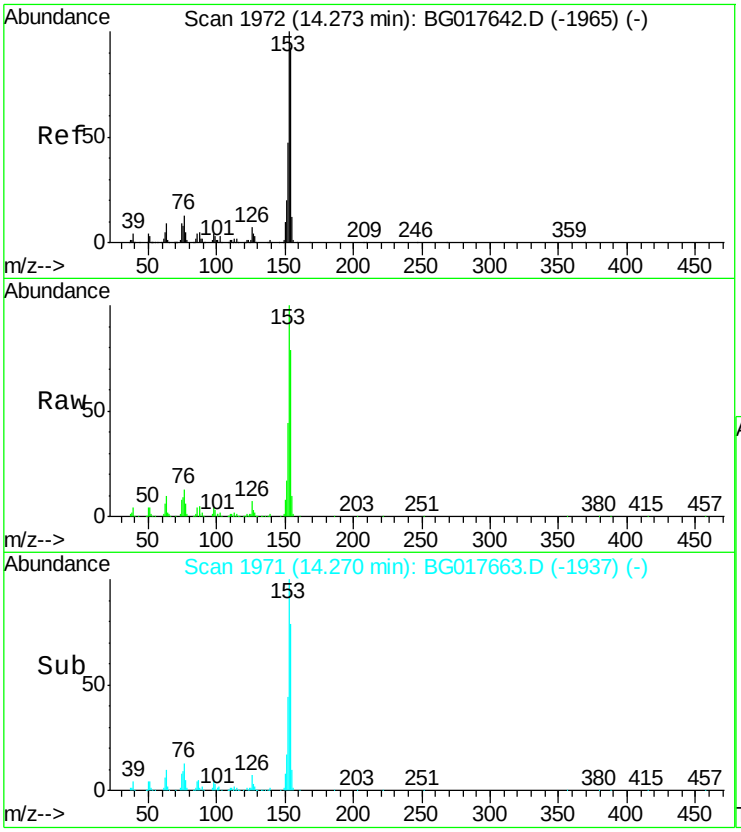


#50
2,6-Dinitrotoluene
Concen: 51.11 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:165 Resp: 58851

Ion	Ratio	Lower	Upper
165	100		
63	88.5	70.2	105.4
89	91.7	69.8	104.8

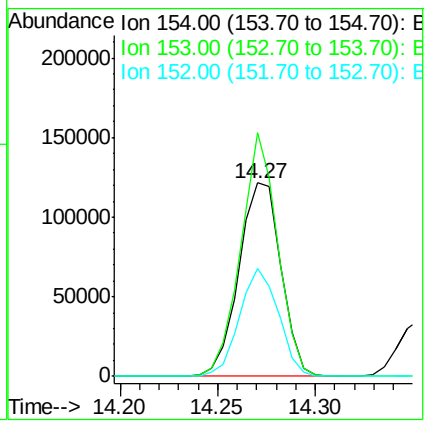




#51
Acenaphthene
Concen: 48.22 ng
RT: 14.27 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:154 Resp: 181624

Ion	Ratio	Lower	Upper
154	100		
153	126.0	87.2	130.8
152	55.8	41.0	61.4



Instrument :
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ClientSampleId :
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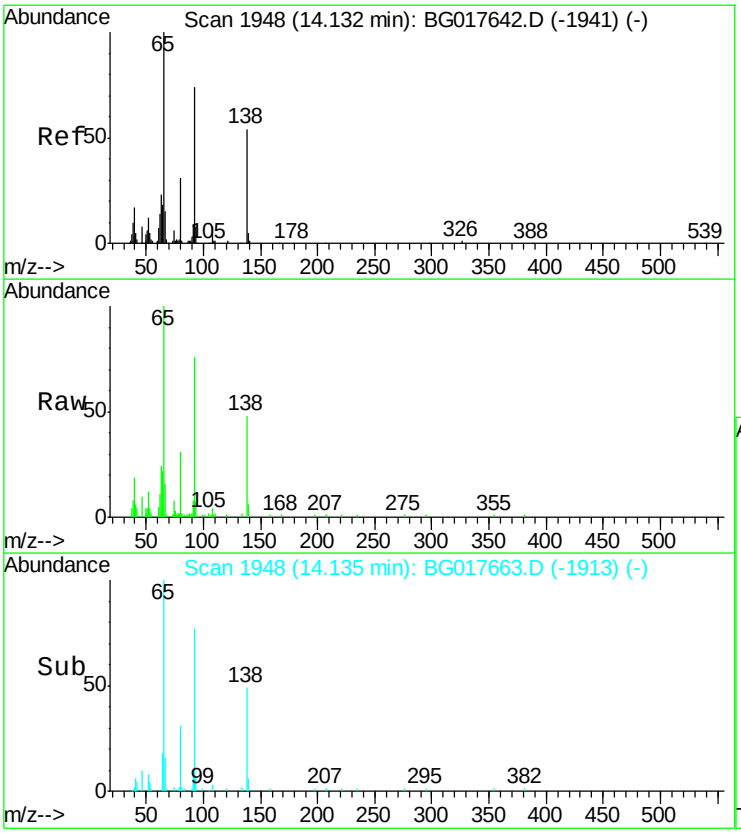
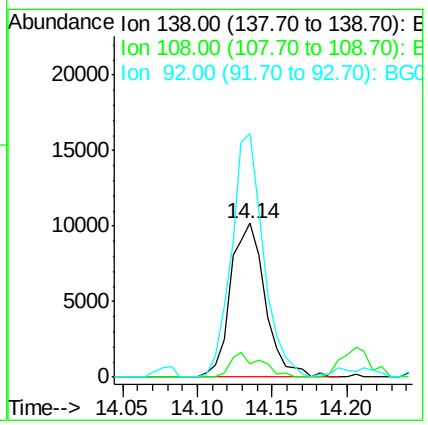
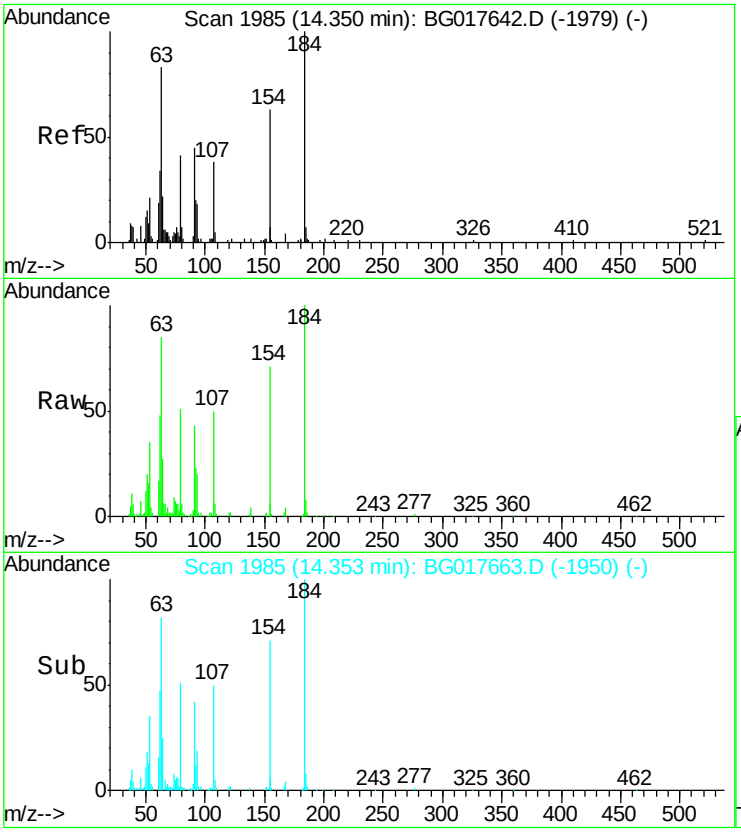


#52
3-Nitroaniline
Concen: 16.09 ng
RT: 14.14 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:138 Resp: 16553

Ion	Ratio	Lower	Upper
138	100		
108	9.0	11.4	17.2#
92	158.2	109.0	163.6





#53
2,4-Dinitrophenol
Concen: 98.61 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:184 Resp: 77409

Ion	Ratio	Lower	Upper
184	100		
63	85.0	66.5	99.7
154	70.8	50.5	75.7

Instrument :
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ClientSampleId :
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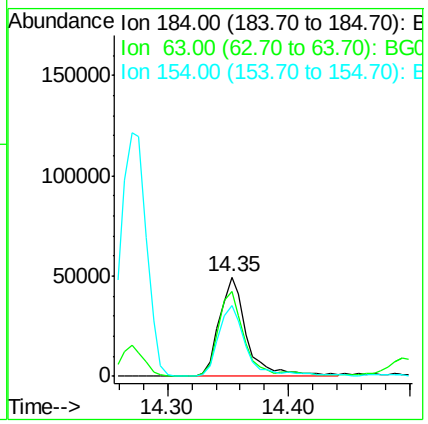
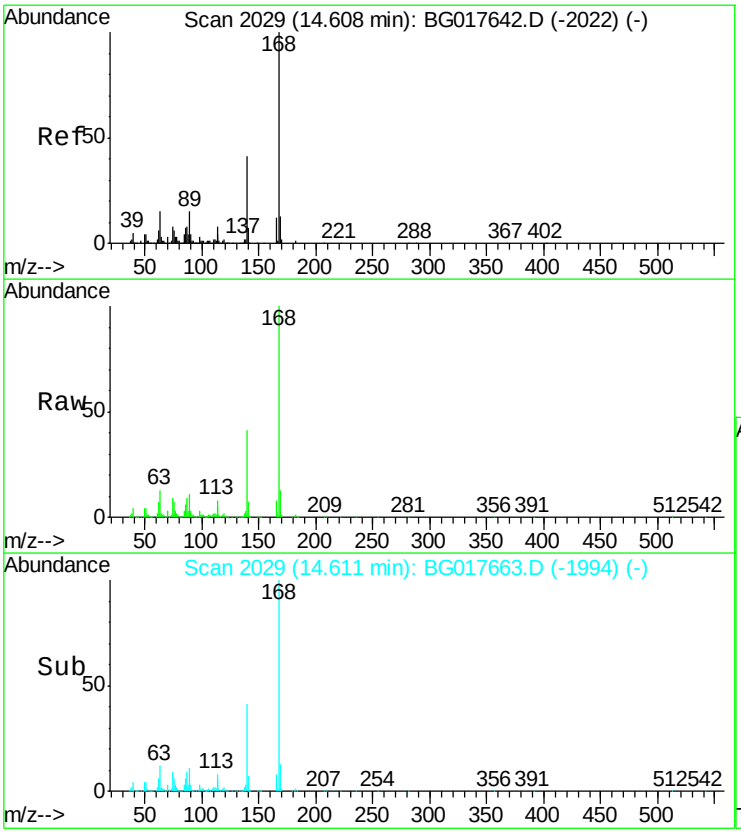
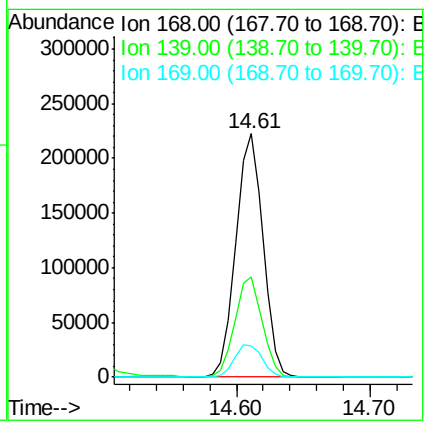


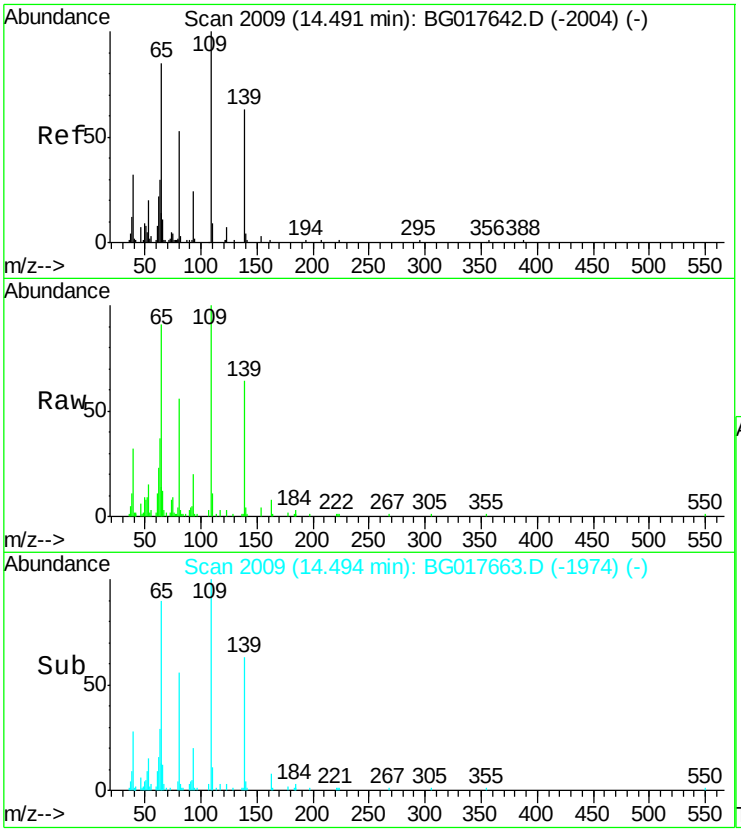


#54
Dibenzofuran
Concen: 50.44 ng
RT: 14.61 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:168 Resp: 313704

Ion	Ratio	Lower	Upper
168	100		
139	41.4	32.8	49.2
169	13.0	10.3	15.5

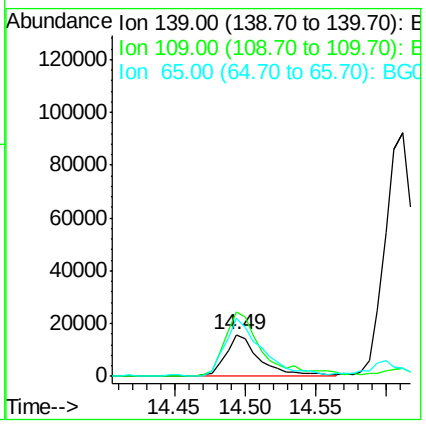




#55
4-Nitrophenol
Concen: 41.08 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:139 Resp: 26608

Ion	Ratio	Lower	Upper
139	100		
109	155.8	138.9	178.9
65	141.1	115.1	155.1



Instrument :
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ClientSampleId :
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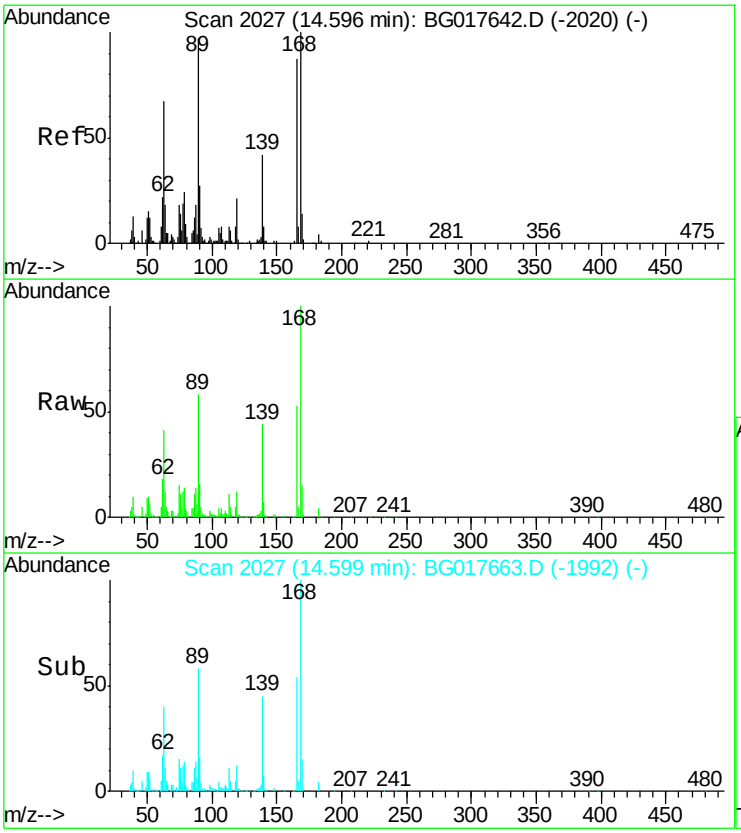
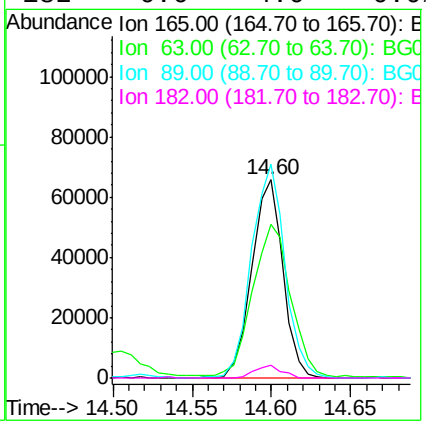
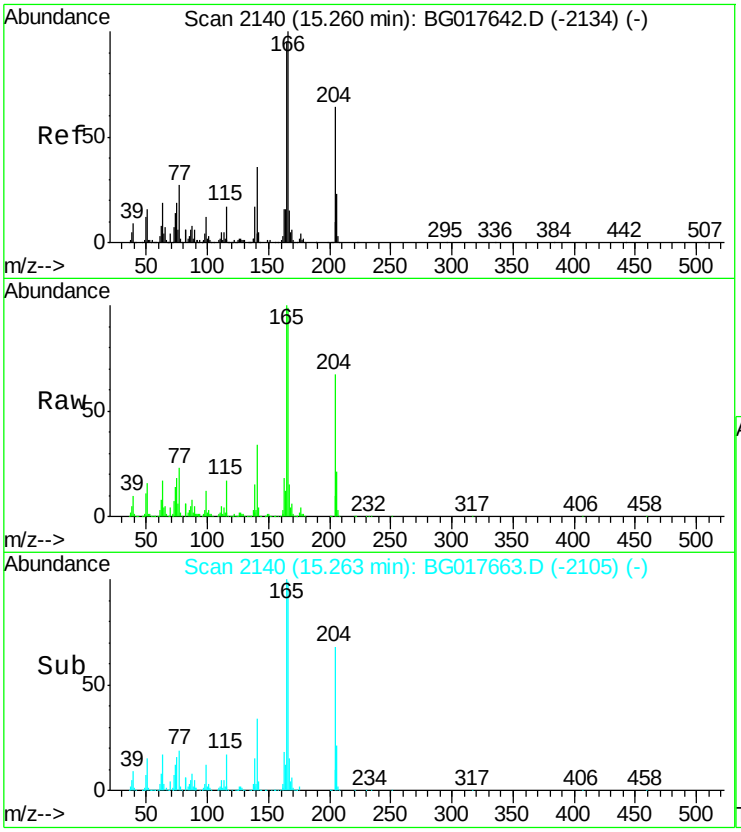


#56
2,4-Dinitrotoluene
Concen: 53.47 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:165 Resp: 89361

Ion	Ratio	Lower	Upper
165	100		
63	77.4	61.9	92.9
89	107.9	88.9	133.3
182	6.6	4.0	6.0#

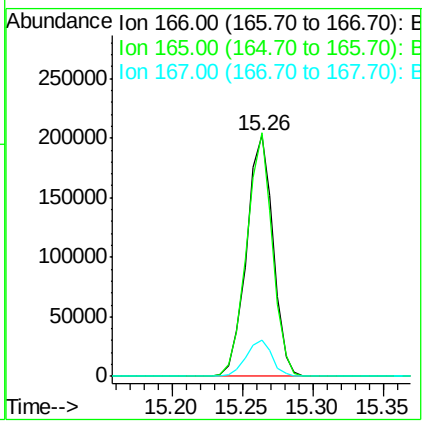




#57
Fluorene
Concen: 50.16 ng
RT: 15.26 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:166 Resp: 267647

Ion	Ratio	Lower	Upper
166	100		
165	101.2	76.2	114.4
167	15.3	12.2	18.2



Instrument :
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ClientSampleId :
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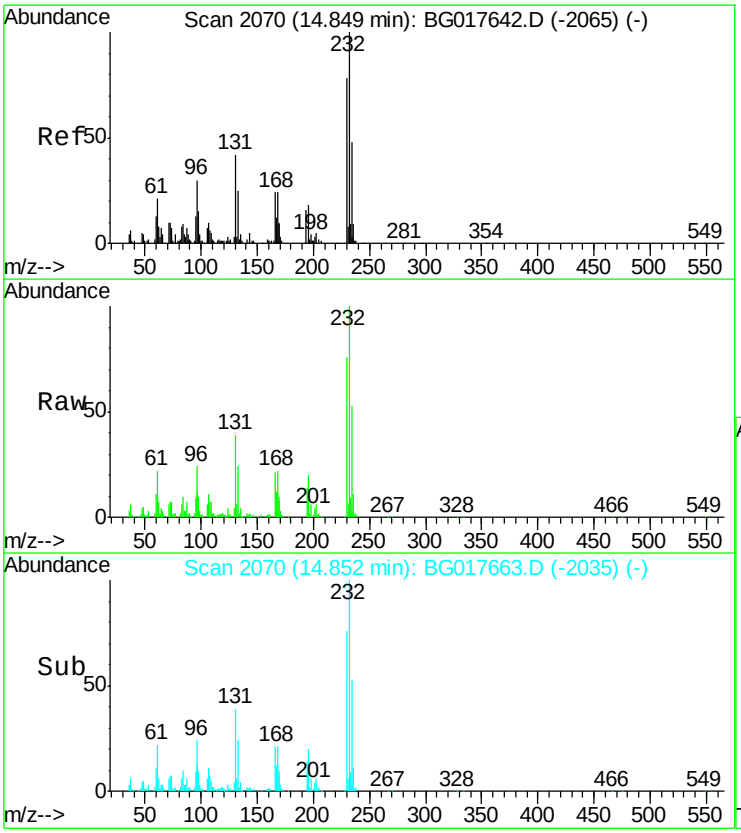
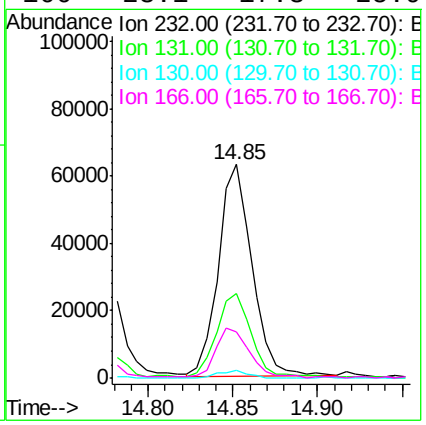
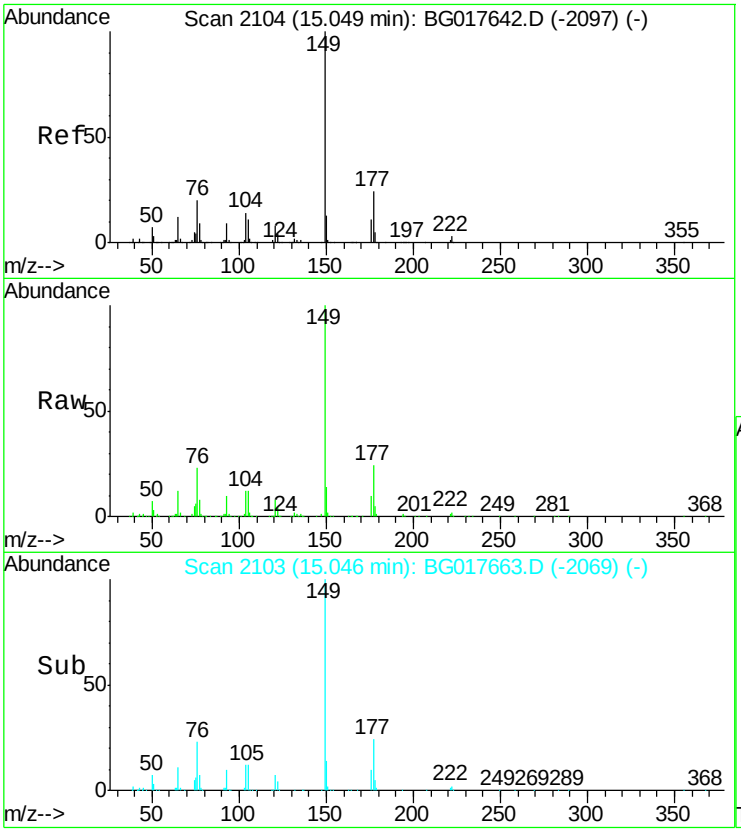


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.90 ng
RT: 14.85 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:232 Resp: 87018

Ion	Ratio	Lower	Upper
232	100		
131	41.1	31.3	46.9
130	3.2	2.8	4.2
166	23.1	17.3	25.9





#59
Diethylphthalate
Concen: 50.32 ng
RT: 15.05 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:149 Resp: 293226

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.3	28.9
150	13.6	10.2	15.2

Instrument :
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ClientSampleId :
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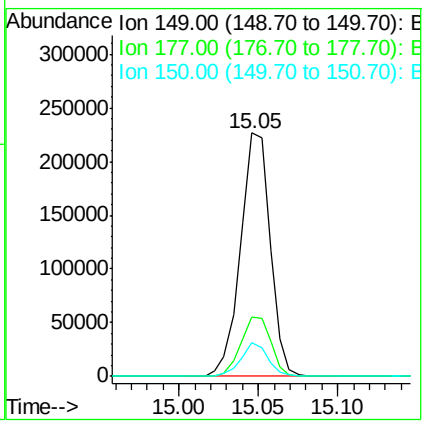
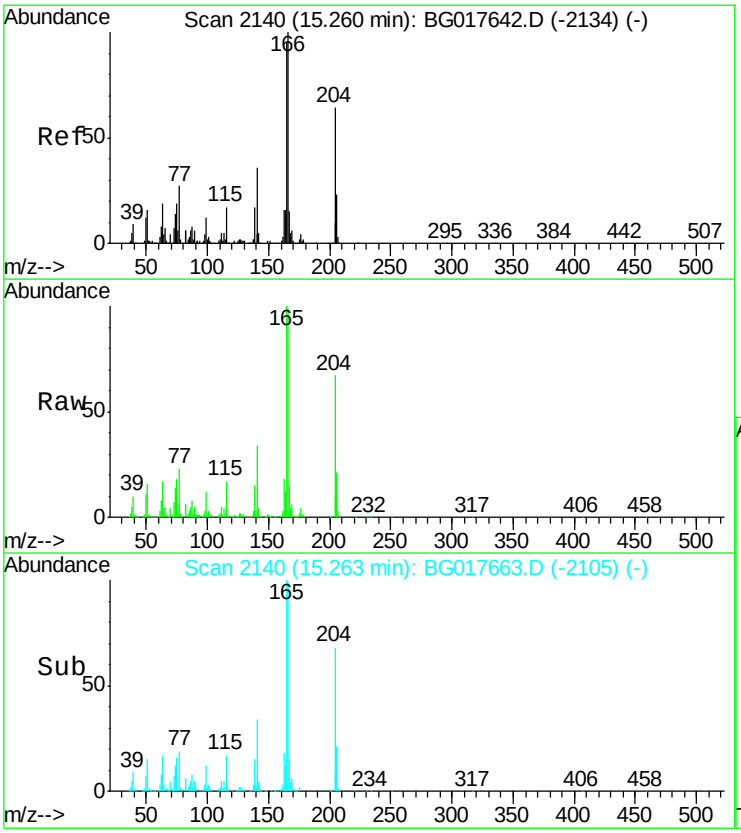
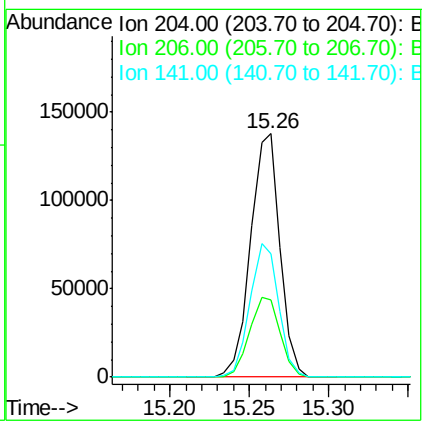


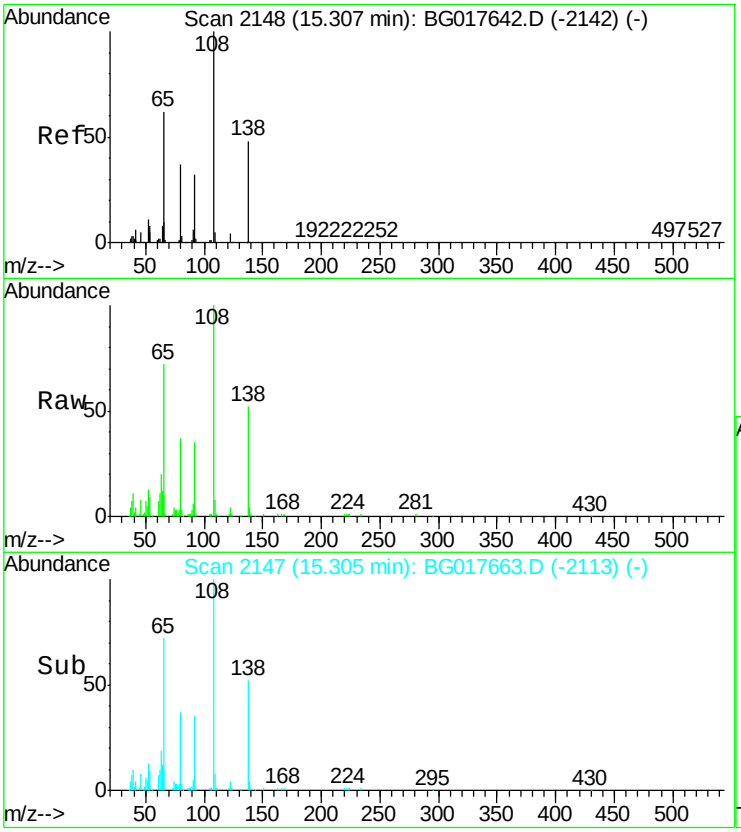


#60
4-Chlorophenyl-phenylether
Concen: 52.90 ng
RT: 15.26 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:204 Resp: 176747

Ion	Ratio	Lower	Upper
204	100		
206	31.5	28.9	43.3
141	50.4	45.3	67.9

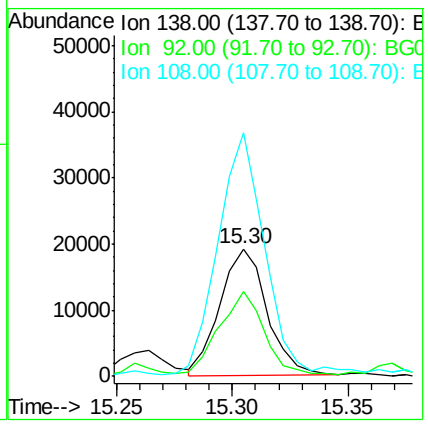




#61
4-Nitroaniline
Concen: 24.61 ng
RT: 15.30 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:138 Resp: 26989

Ion	Ratio	Lower	Upper
138	100		
92	67.0	46.1	86.1
108	191.5	184.4	224.4



Instrument :
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ClientSampleId :
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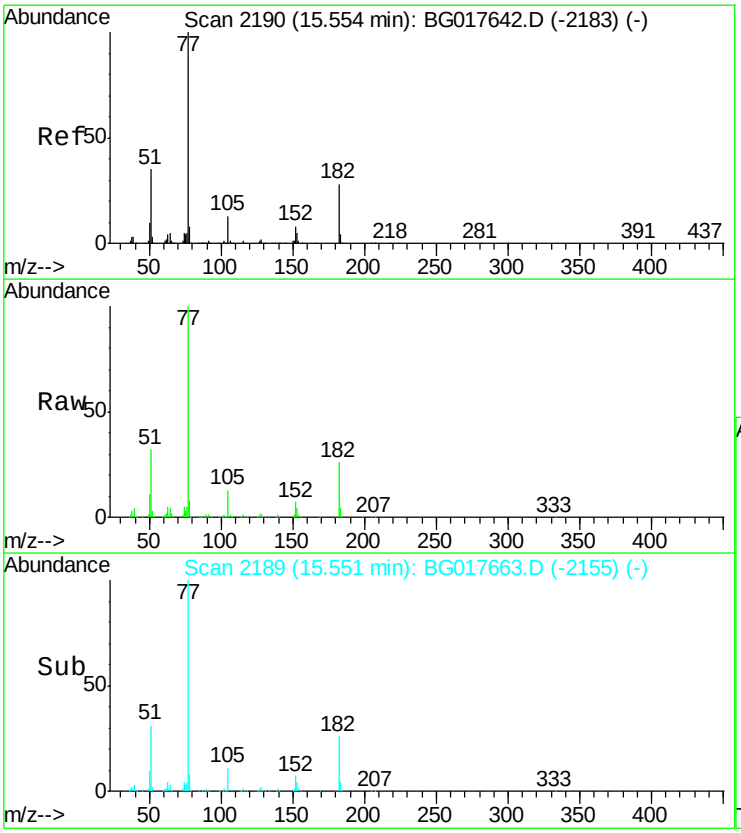
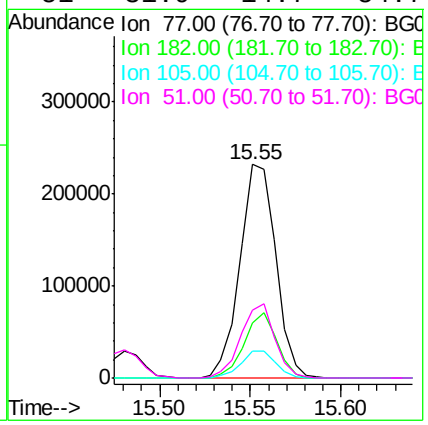
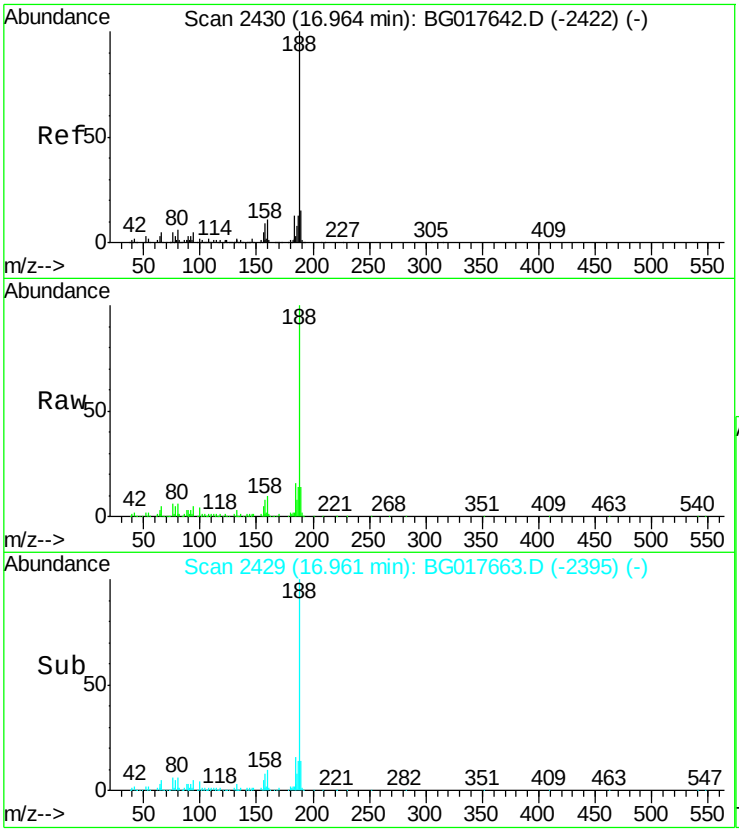


#62
Azobenzene
Concen: 50.42 ng
RT: 15.55 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion: 77 Resp: 318901

Ion	Ratio	Lower	Upper
77	100		
182	25.5	8.2	48.2
105	12.9	0.0	33.0
51	31.9	14.7	54.7

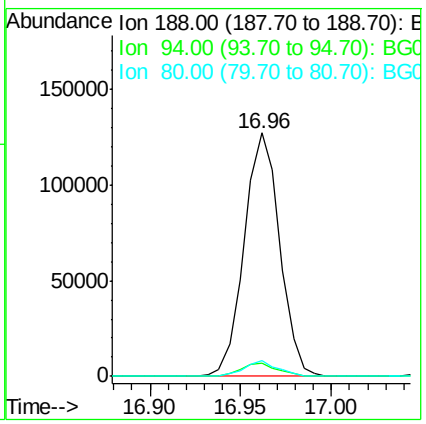




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:188 Resp: 172777

Ion	Ratio	Lower	Upper
188	100		
94	5.2	3.9	5.9
80	6.8	5.0	7.6



Instrument :
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ClientSampleId :
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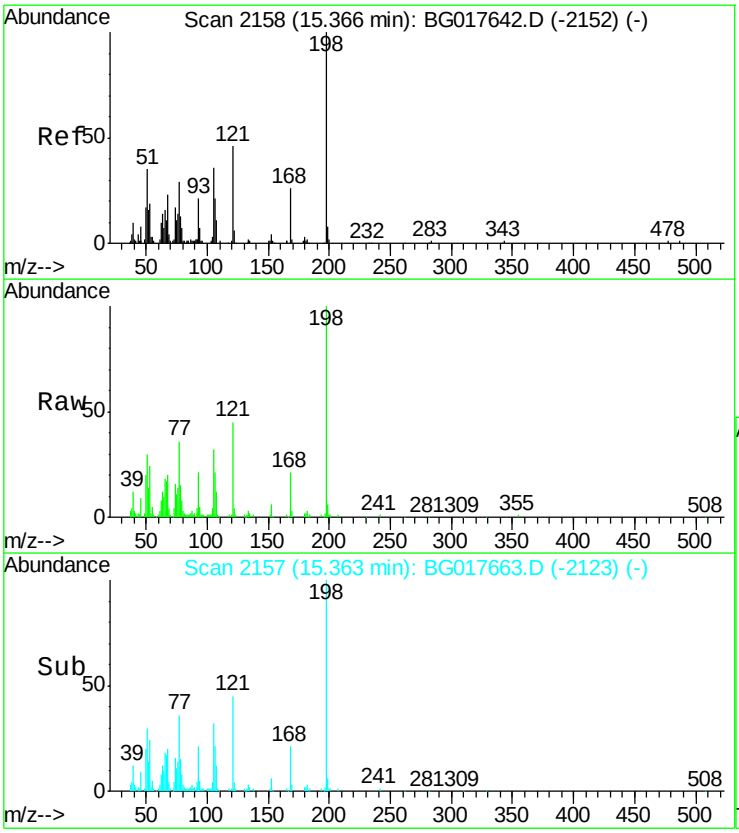
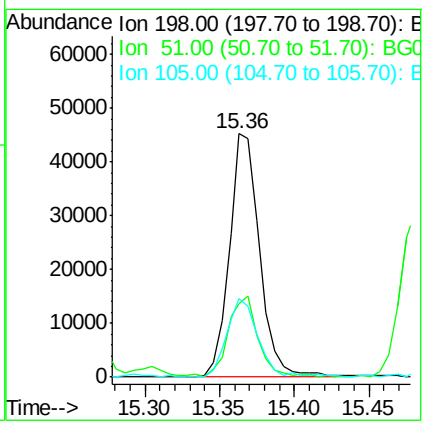
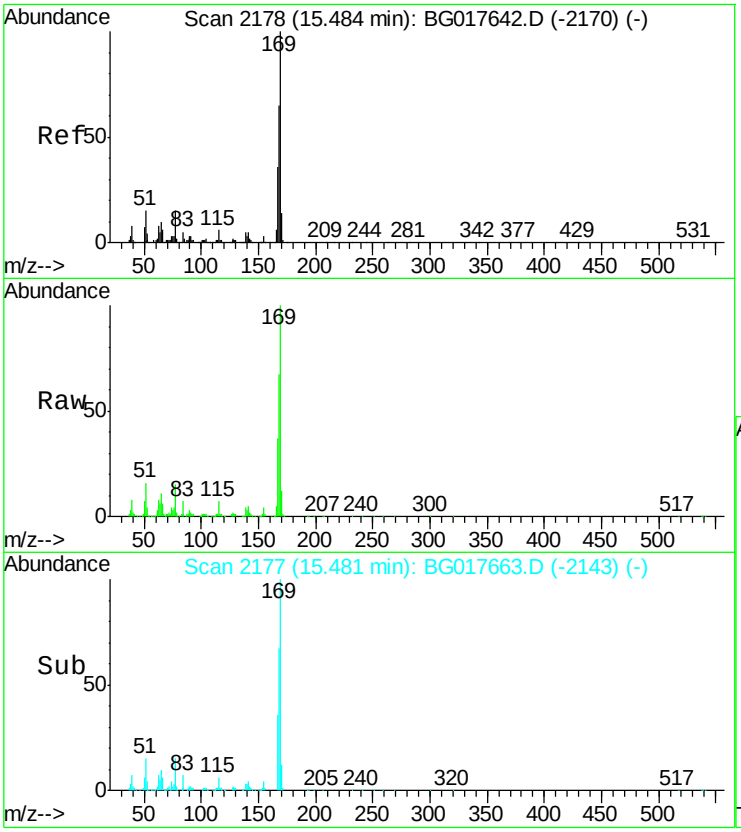


#64
4,6-Dinitro-2-methylphenol
Concen: 46.59 ng
RT: 15.36 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:198 Resp: 63981

Ion	Ratio	Lower	Upper
198	100		
51	30.3	16.2	56.2
105	32.2	15.7	55.7

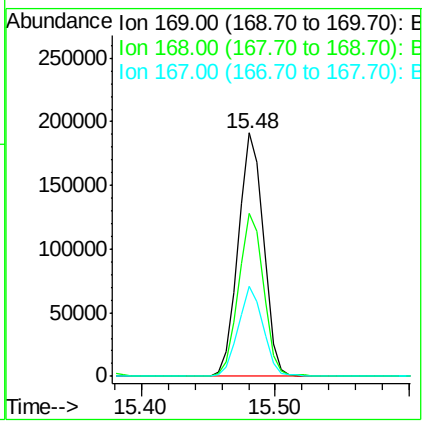




#65
n-Nitrosodiphenylamine
Concen: 49.46 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:169 Resp: 249012

Ion	Ratio	Lower	Upper
169	100		
168	67.1	52.3	78.5
167	37.0	28.5	42.7



Instrument :
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ClientSampleId :
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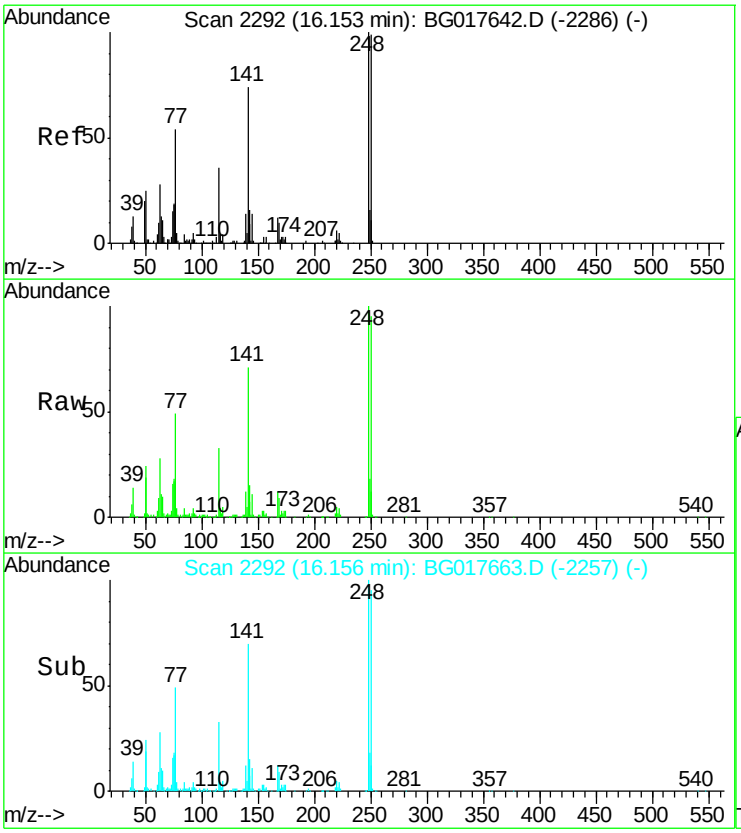
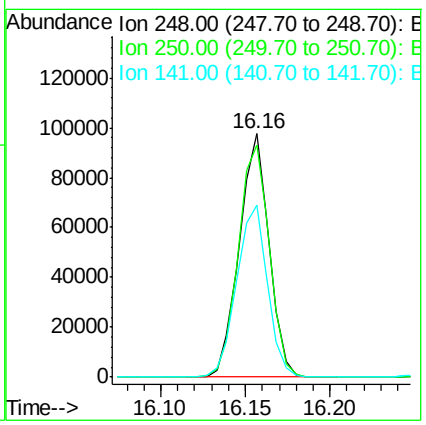
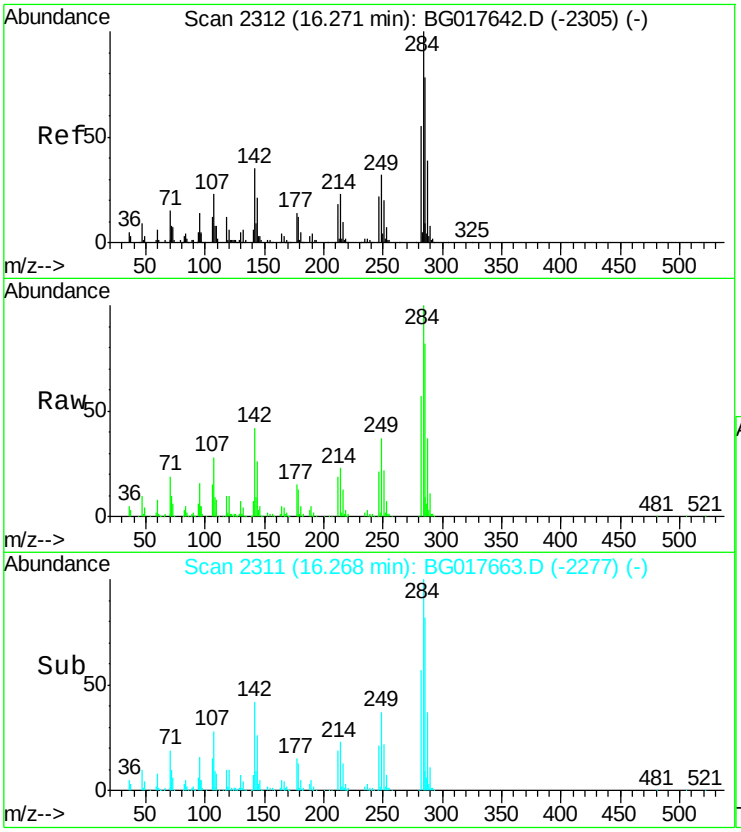


#66
4-Bromophenyl-phenylether
Concen: 52.10 ng
RT: 16.16 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:248 Resp: 119726

Ion	Ratio	Lower	Upper
248	100		
250	95.2	79.0	118.6
141	70.7	59.0	88.6

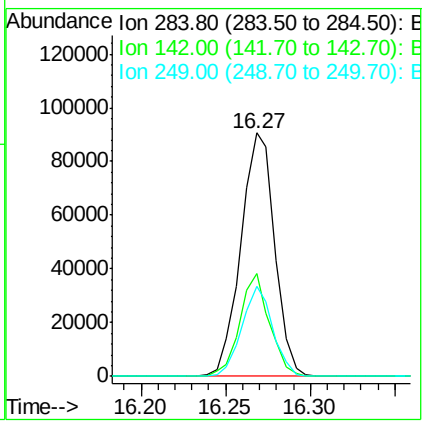




#67
Hexachlorobenzene
Concen: 50.45 ng
RT: 16.27 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:284 Resp: 126162

Ion	Ratio	Lower	Upper
284	100		
142	42.4	27.8	41.6#
249	37.2	25.7	38.5



Instrument :
BNA_G
ClientSampleId :
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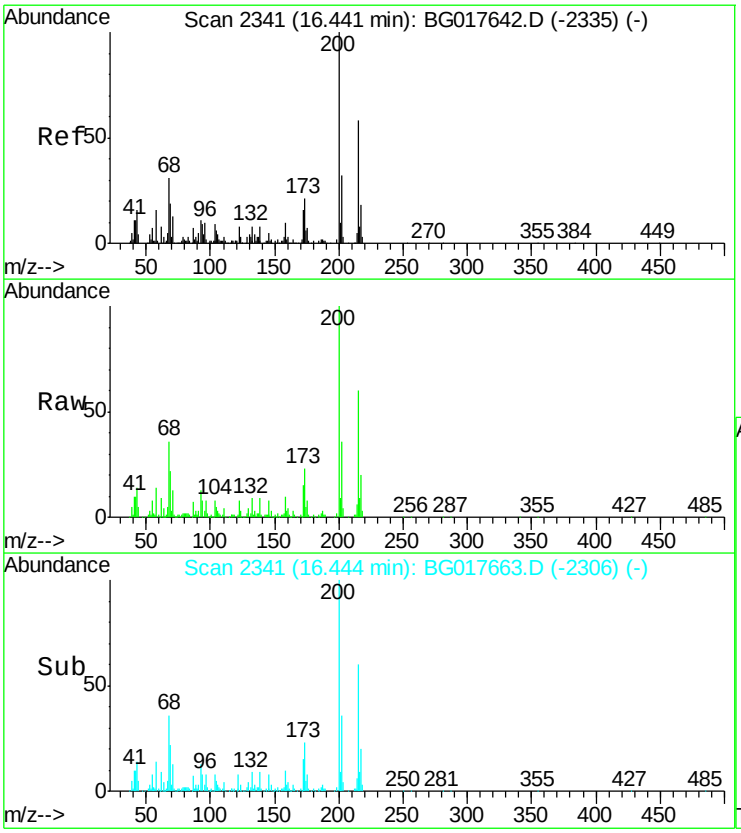
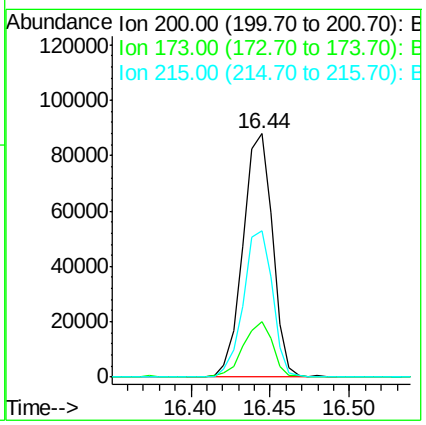
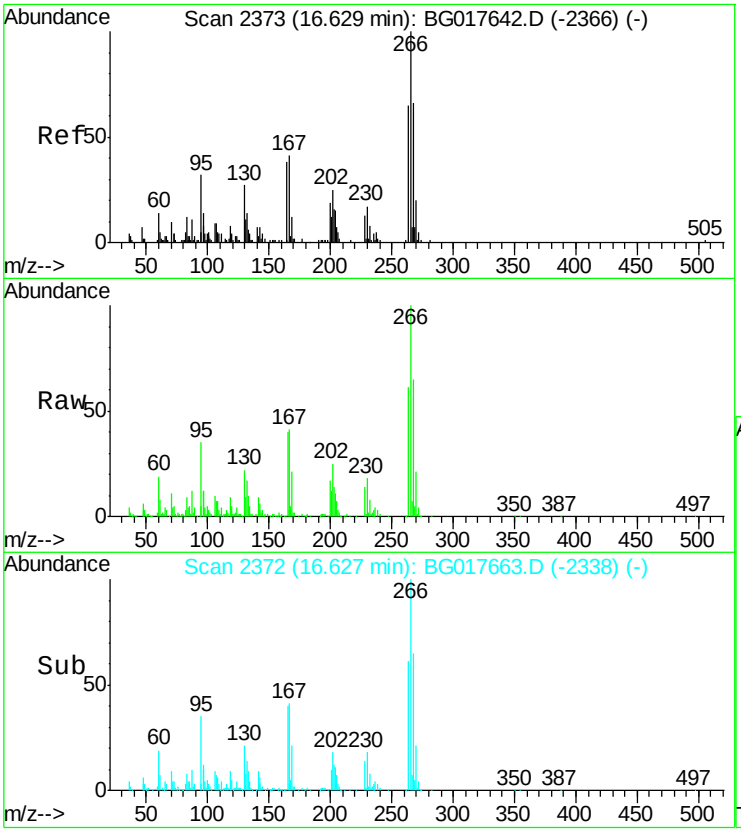


#68
Atrazine
Concen: 45.91 ng
RT: 16.44 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:200 Resp: 113974

Ion	Ratio	Lower	Upper
200	100		
173	22.9	0.8	40.8
215	60.4	38.4	78.4

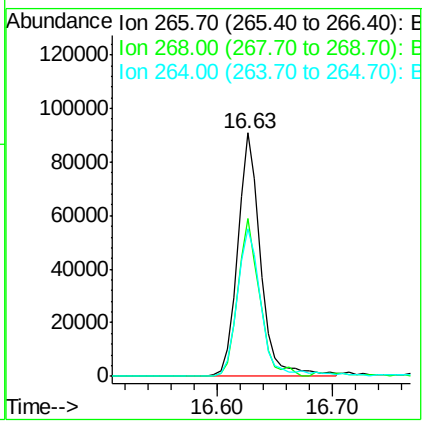




#69
Pentachlorophenol
Concen: 105.65 ng
RT: 16.63 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:266 Resp: 124257

Ion	Ratio	Lower	Upper
266	100		
268	64.6	52.7	79.1
264	60.7	52.2	78.4



Instrument :
BNA_G
ClientSampleId :
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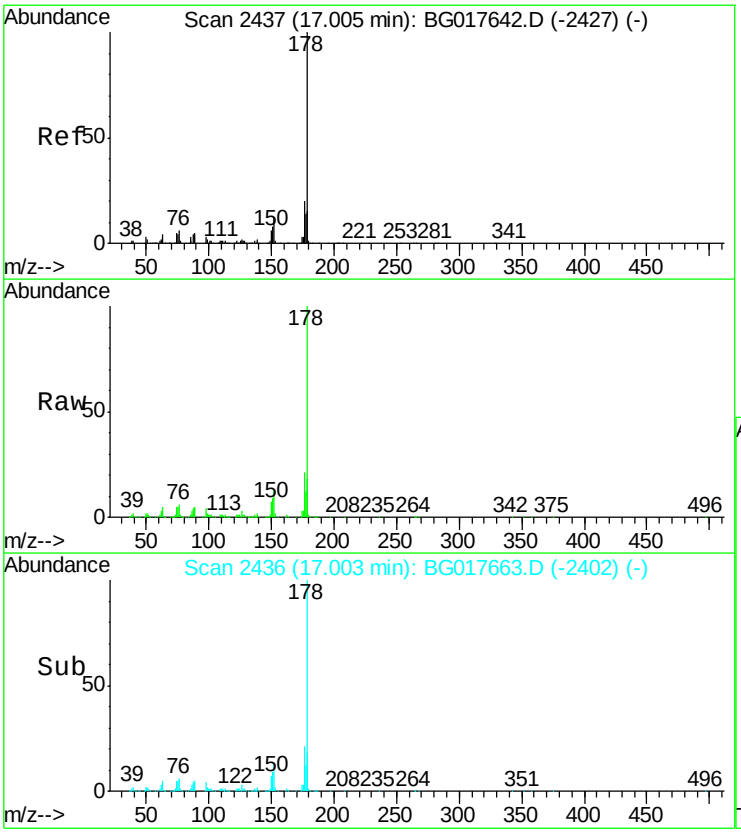
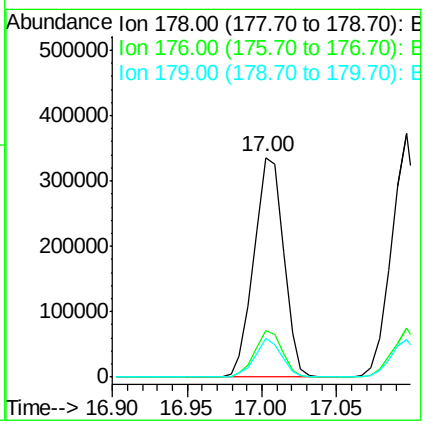
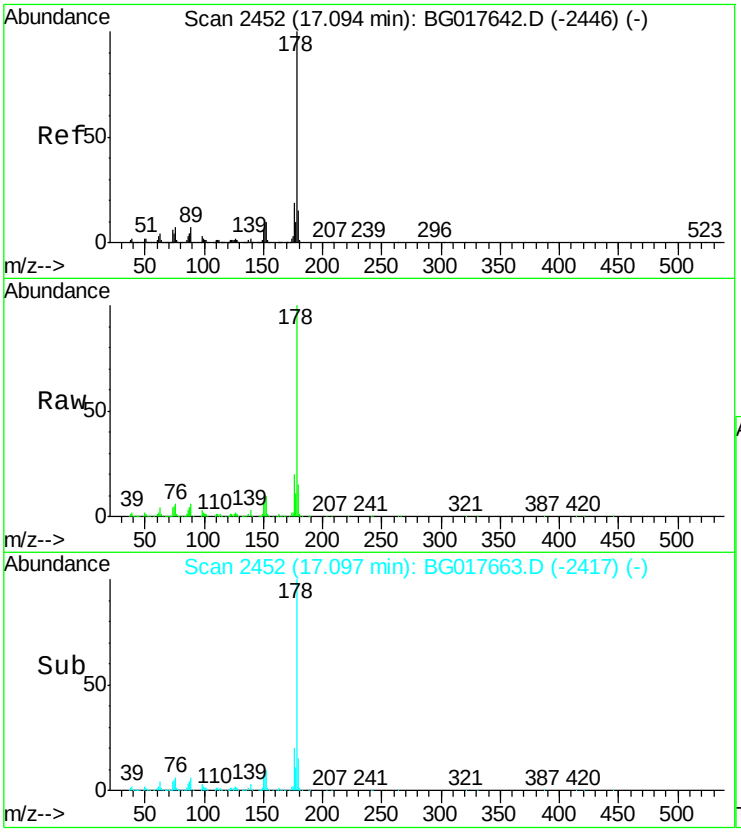


#70
Phenanthrene
Concen: 47.84 ng
RT: 17.00 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:178 Resp: 461303

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.2	24.4
179	17.7	12.3	18.5

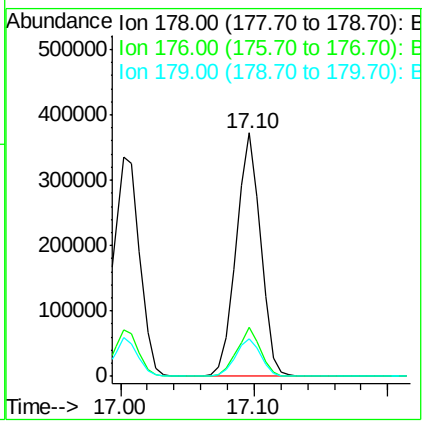




#71
Anthracene
Concen: 49.31 ng
RT: 17.10 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:178 Resp: 472136

Ion	Ratio	Lower	Upper
178	100		
176	20.1	14.8	22.2
179	15.4	11.9	17.9



Instrument :
BNA_G
ClientSampleId :
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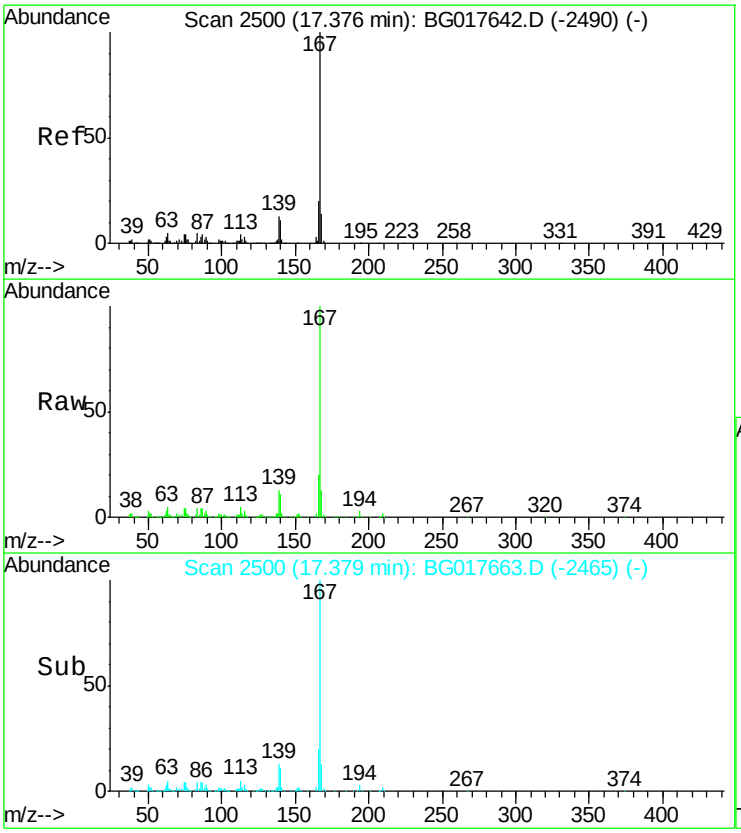
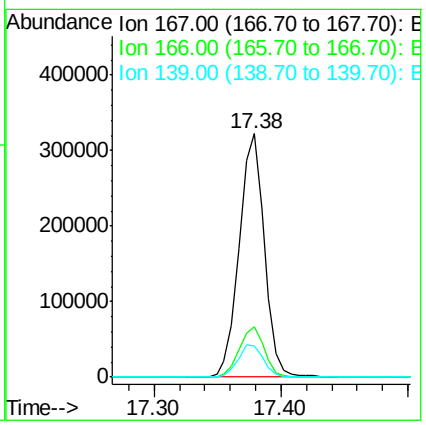
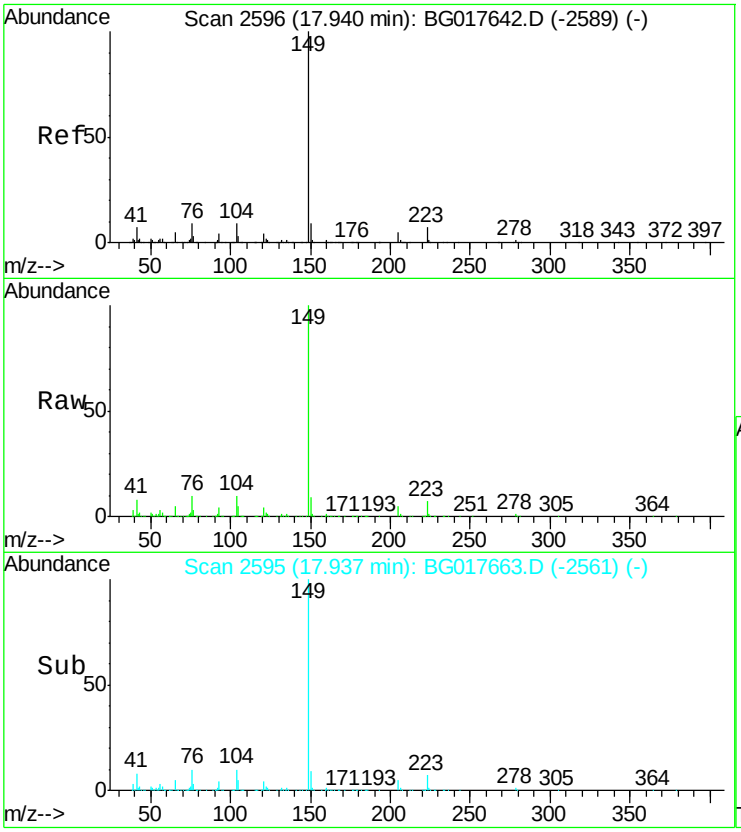


#72
Carbazole
Concen: 50.26 ng
RT: 17.38 min Scan# 2500
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:167 Resp: 441234

Ion	Ratio	Lower	Upper
167	100		
166	20.5	16.3	24.5
139	12.9	10.6	15.8

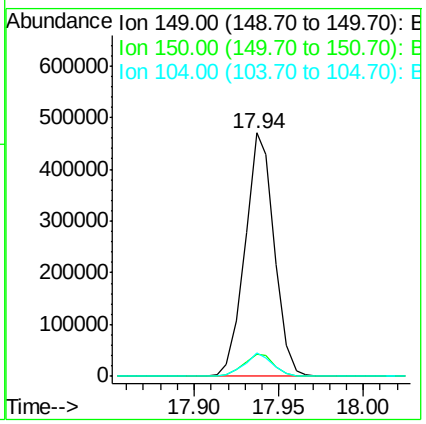




#73
Di-n-butylphthalate
Concen: 52.56 ng
RT: 17.94 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:149 Resp: 564659

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	9.8	7.4	11.0



Instrument :
BNA_G
ClientSampleId :
MW-19MS

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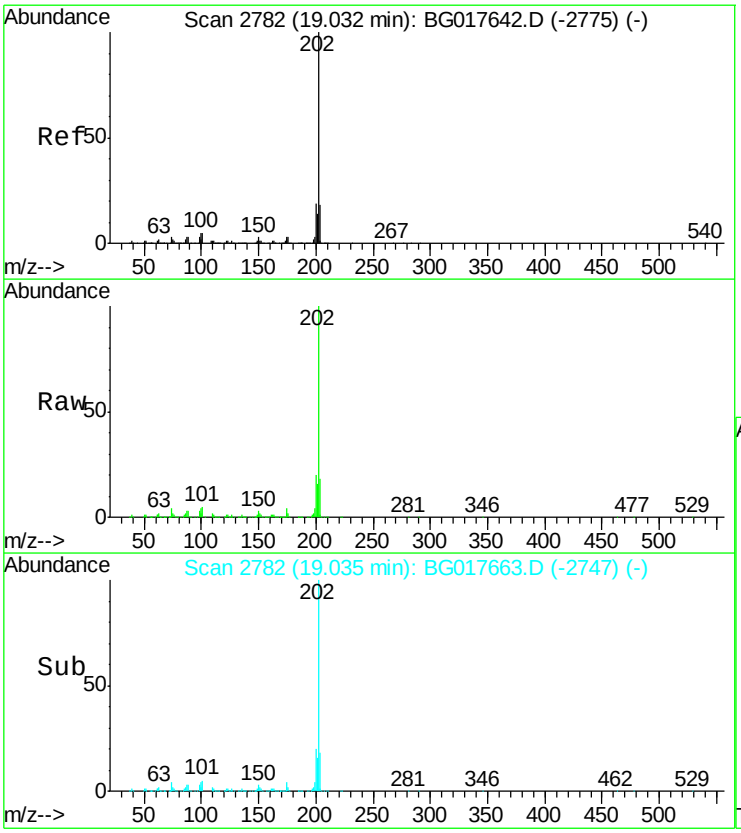
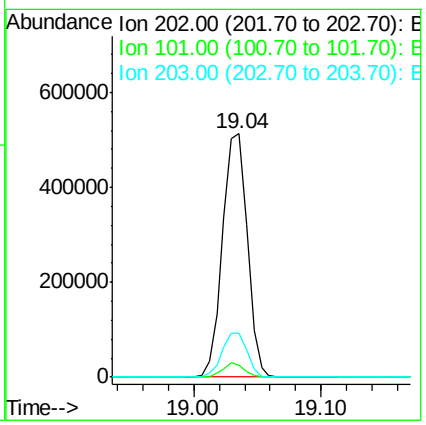
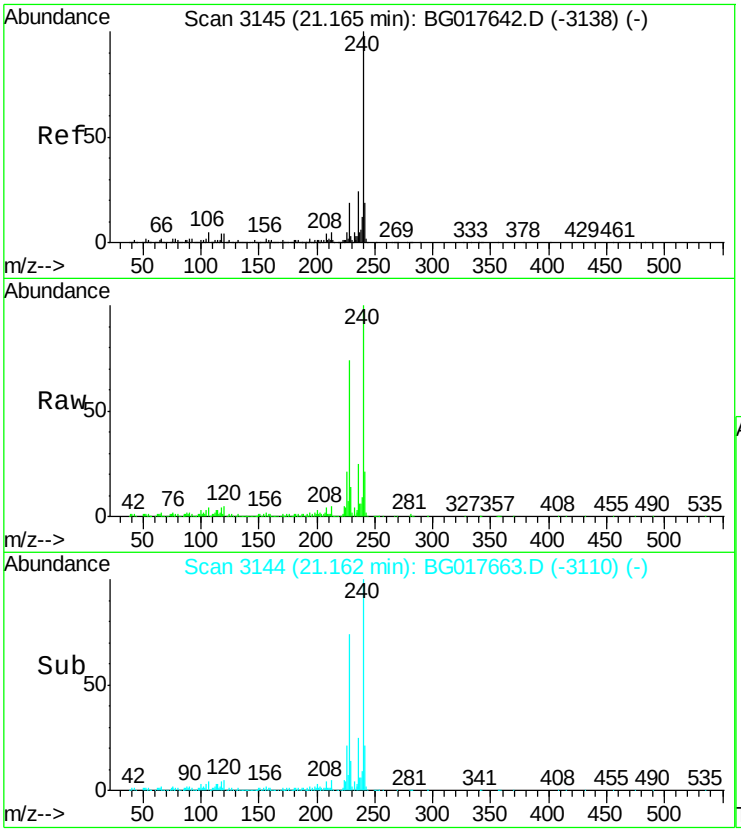


#74
Fluoranthene
Concen: 50.54 ng
RT: 19.04 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:202 Resp: 697206

Ion	Ratio	Lower	Upper
202	100		
101	5.0	0.0	25.1
203	17.8	0.0	38.2

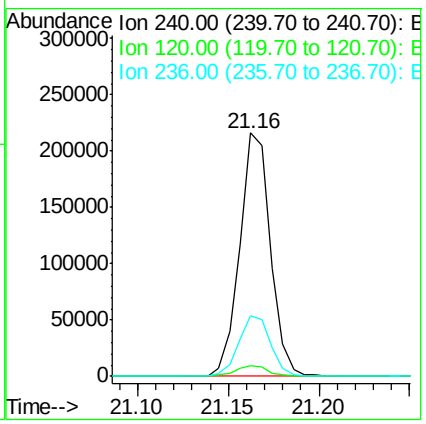




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:240 Resp: 253941

Ion	Ratio	Lower	Upper
240	100		
120	4.6	3.5	5.3
236	24.8	19.5	29.3



Instrument :
BNA_G
ClientSampleId :
MW-19MS

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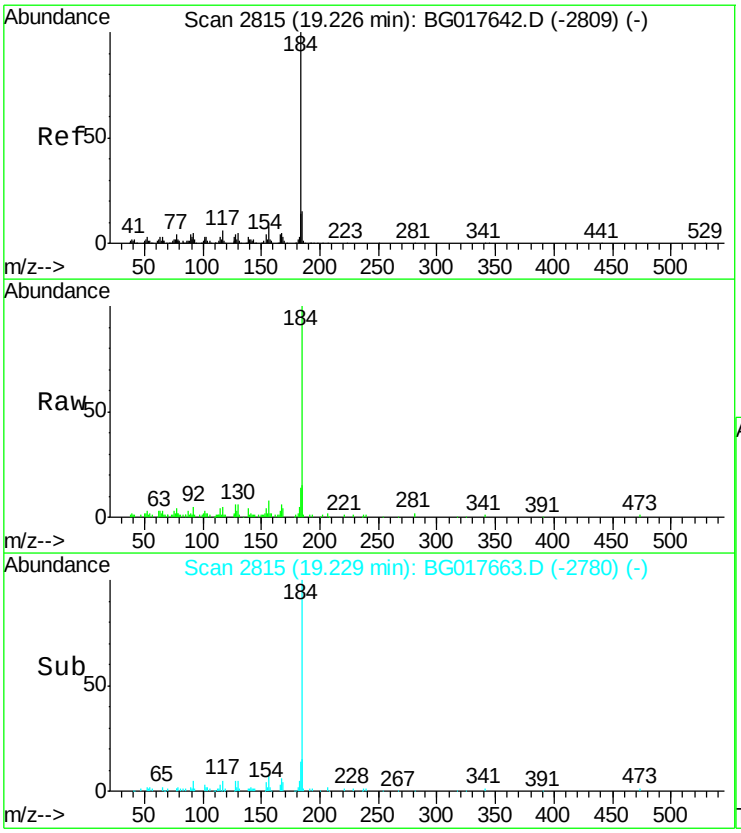
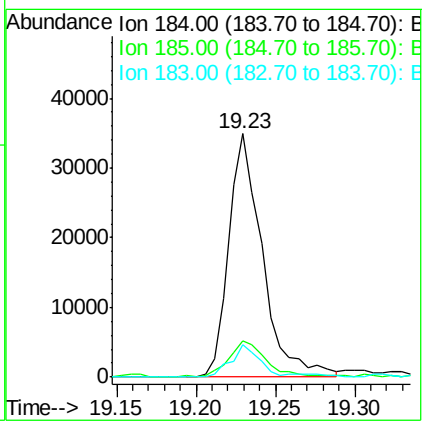
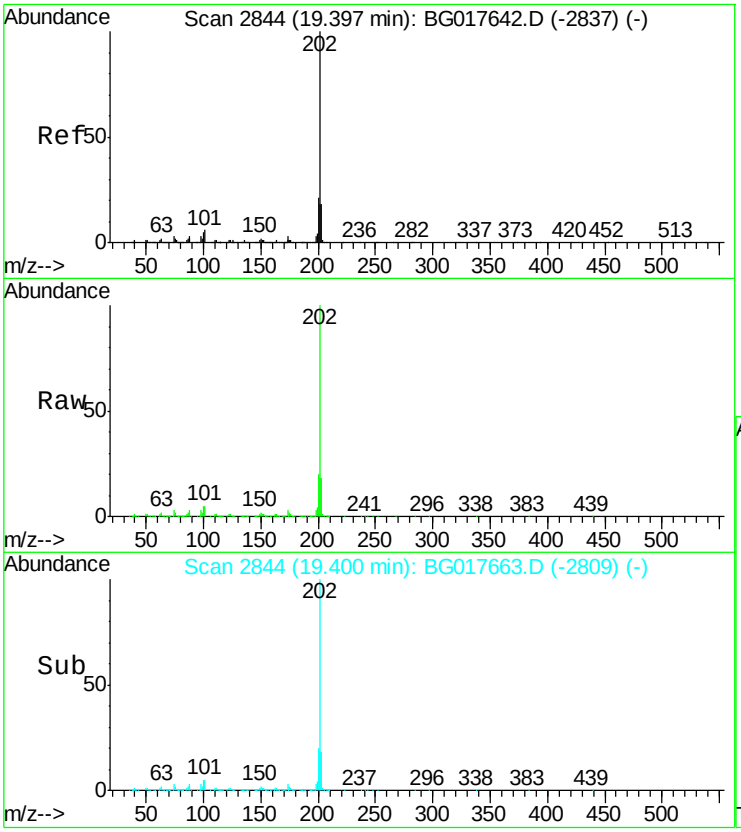


#76
Benzidine
Concen: 8.67 ng
RT: 19.23 min Scan# 2815
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:184 Resp: 51481

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.2	18.4
183	13.6	11.2	16.8

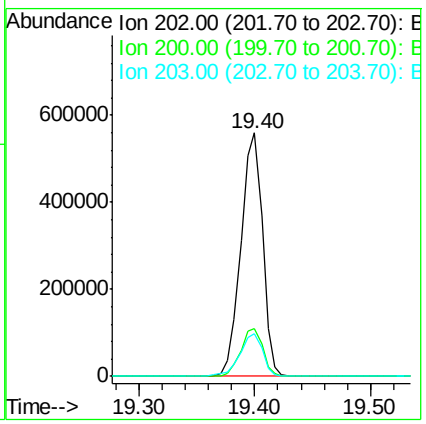




#77
Pyrene
Concen: 50.80 ng
RT: 19.40 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:202 Resp: 728380

Ion	Ratio	Lower	Upper
202	100		
200	19.8	16.8	25.2
203	17.5	14.4	21.6



Instrument :
BNA_G
ClientSampleId :
MW-19MS

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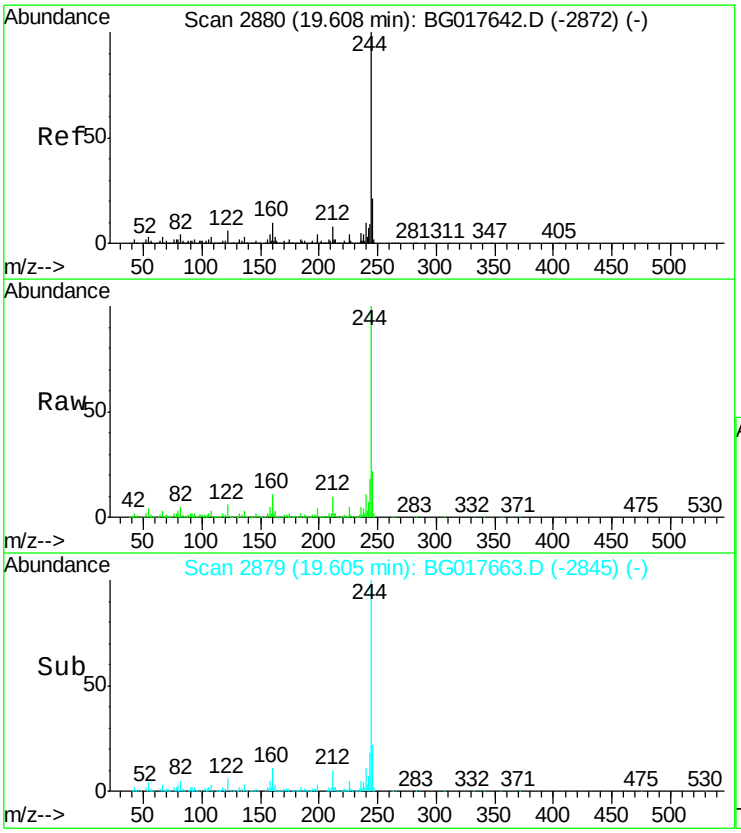
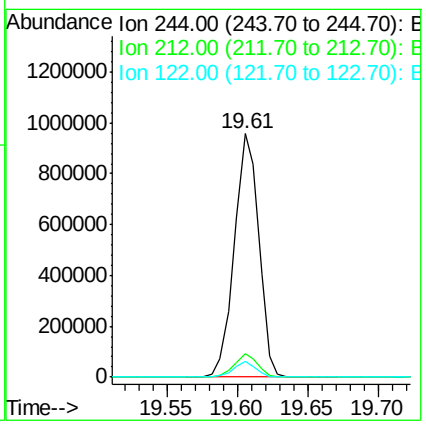
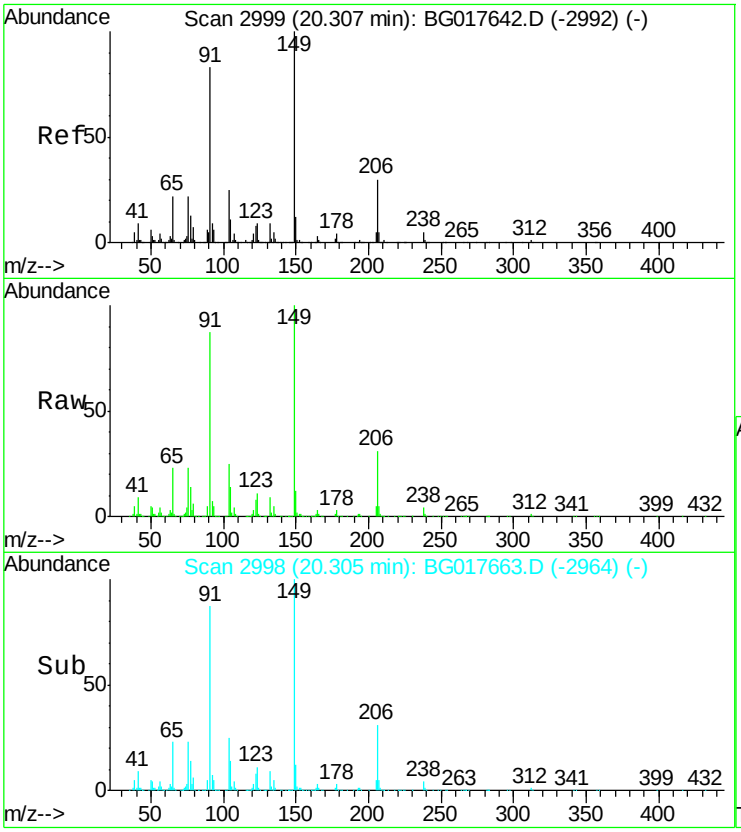


#78
Terphenyl-d14
Concen: 94.79 ng
RT: 19.61 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:244 Resp: 1153853

Ion	Ratio	Lower	Upper
244	100		
212	9.6	6.3	9.5#
122	6.3	4.6	6.8

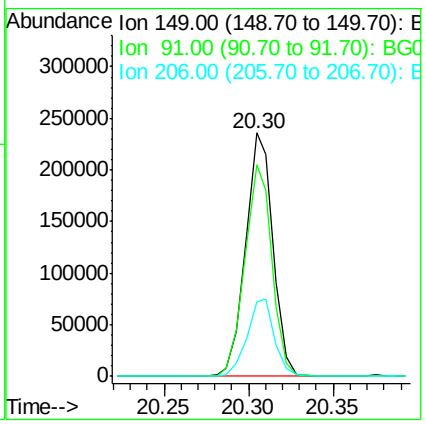




#79
Butylbenzylphthalate
Concen: 51.43 ng
RT: 20.30 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:149 Resp: 266180

Ion	Ratio	Lower	Upper
149	100		
91	87.0	66.2	99.4
206	30.7	24.2	36.4



Instrument :
BNA_G
ClientSampleId :
MW-19MS

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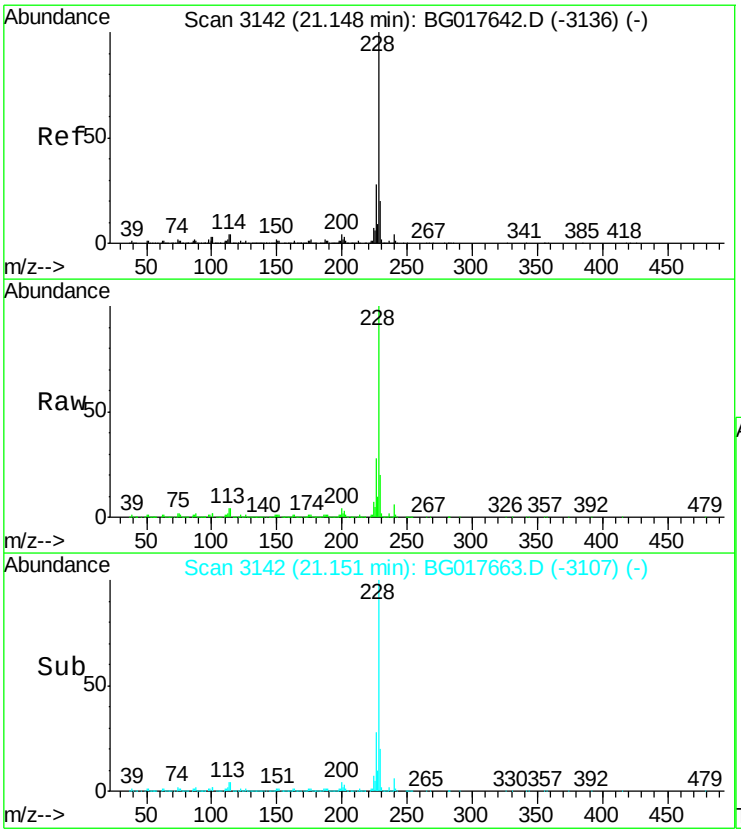
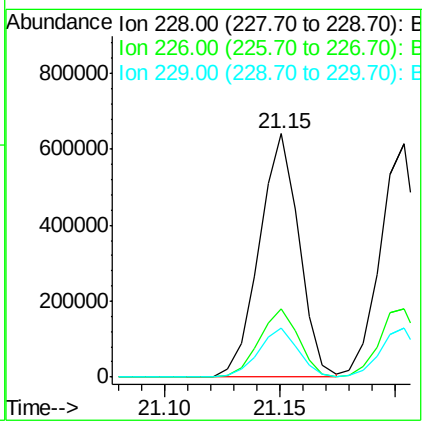
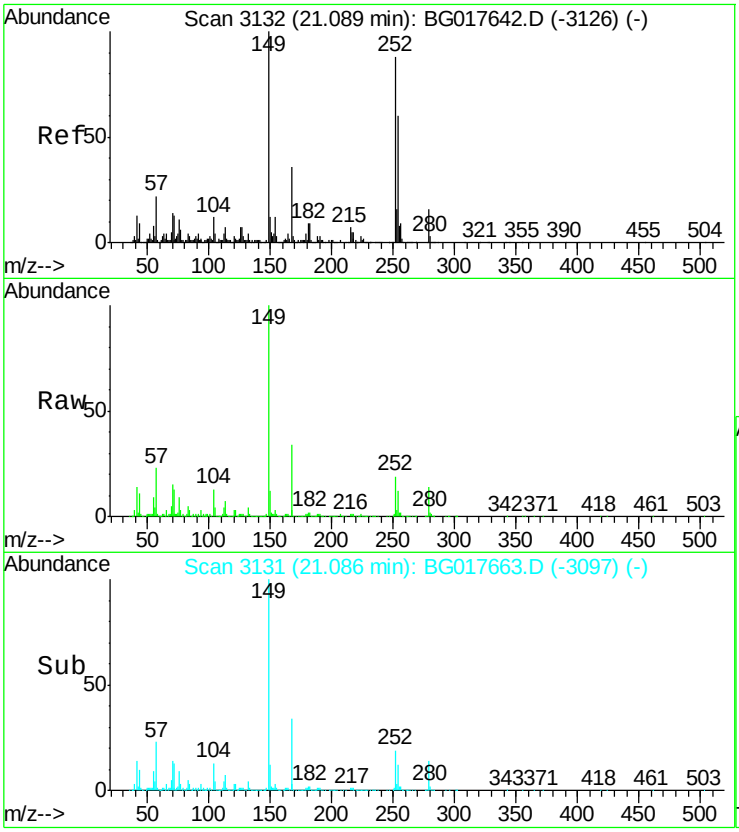


#80
Benzo(a)anthracene
Concen: 48.78 ng
RT: 21.15 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:228 Resp: 764210

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.1	33.1
229	20.2	16.2	24.4

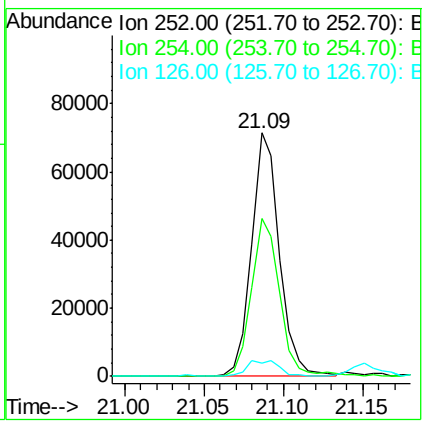




#81
3,3'-Dichlorobenzidine
Concen: 15.56 ng
RT: 21.09 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:252 Resp: 87238

Ion	Ratio	Lower	Upper
252	100		
254	64.7	54.3	81.5
126	5.6	6.4	9.6#



Instrument :
BNA_G
ClientSampleId :
MW-19MS

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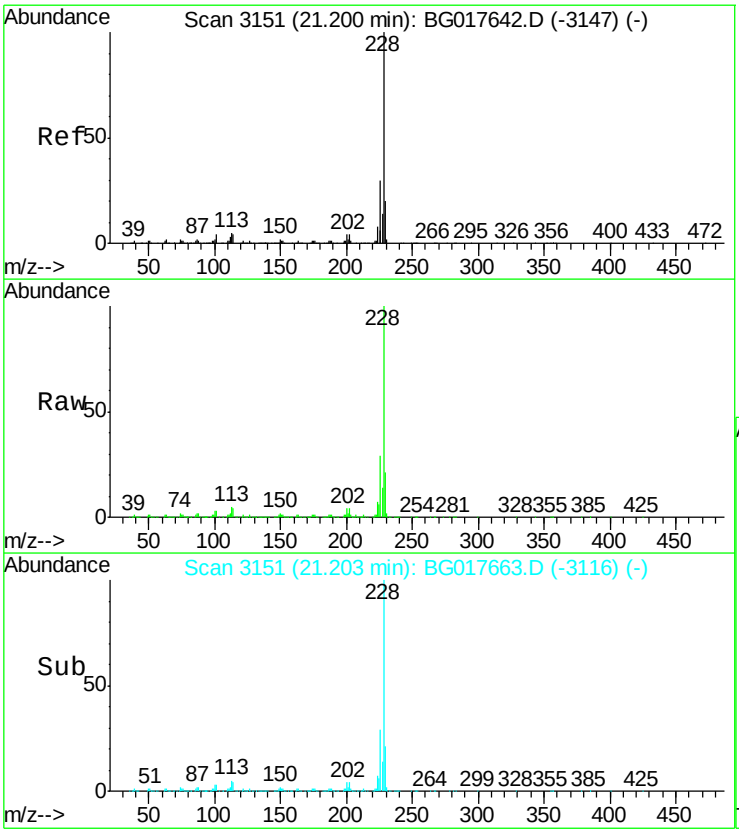
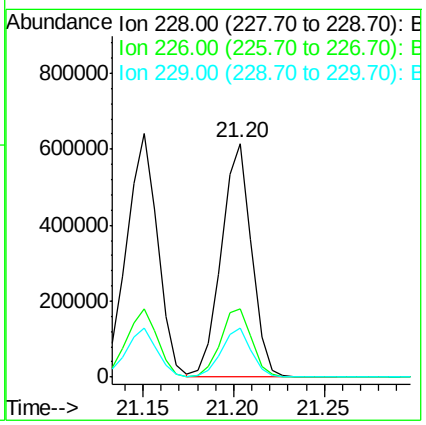
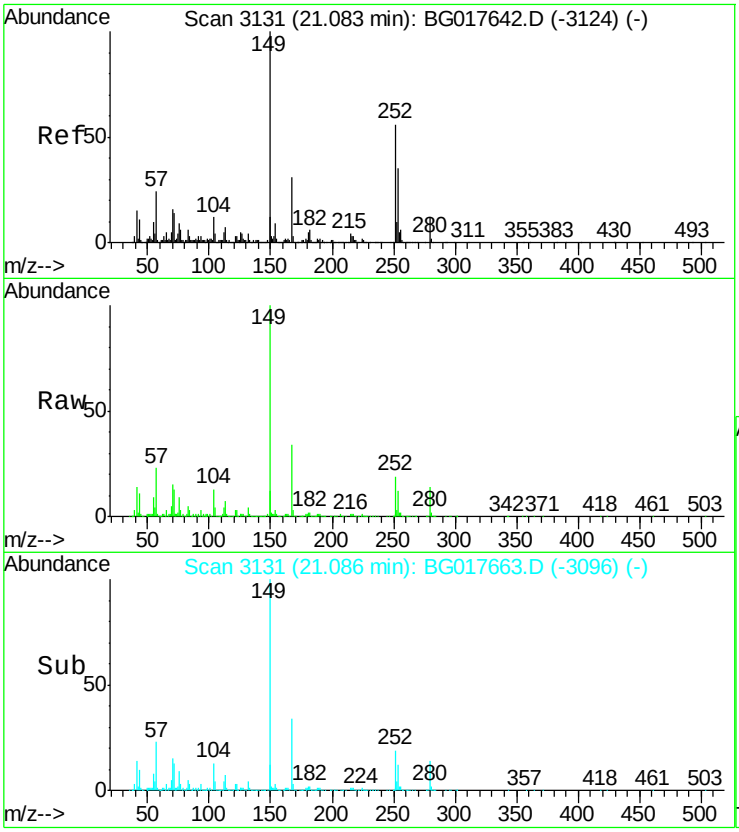


#82
Chrysene
Concen: 50.23 ng
RT: 21.20 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:228 Resp: 709735

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	21.1	16.1	24.1

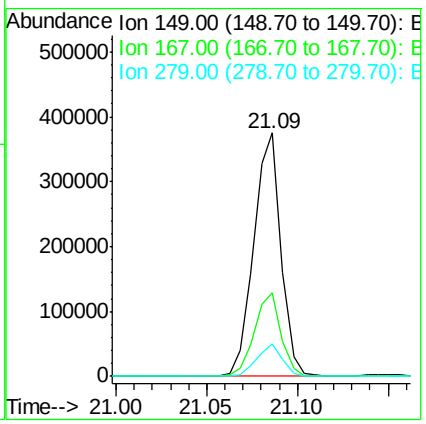




#83
Bis(2-ethylhexyl)phthalate
Concen: 51.08 ng
RT: 21.09 min Scan# 3131
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:149 Resp: 388427

Ion	Ratio	Lower	Upper
149	100		
167	34.2	24.6	37.0
279	13.6	10.0	15.0



Instrument :
BNA_G
ClientSampleId :
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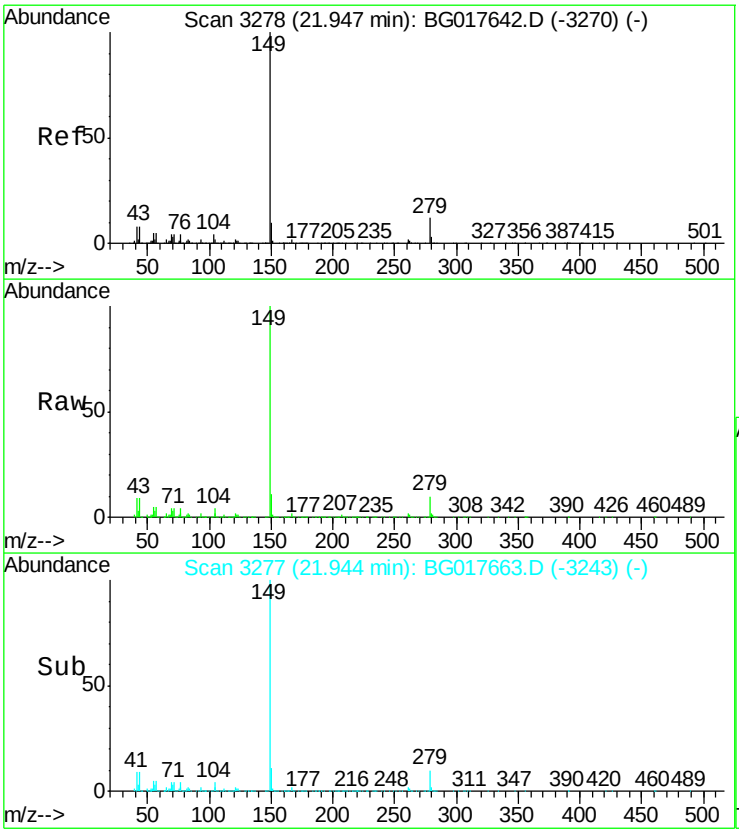
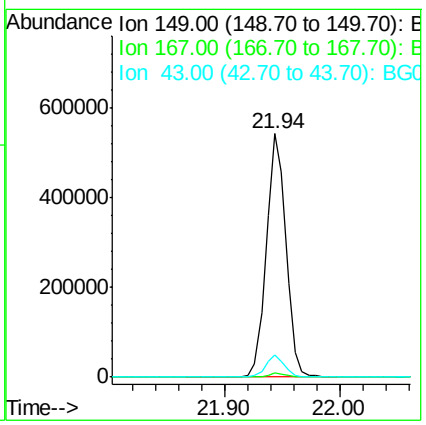
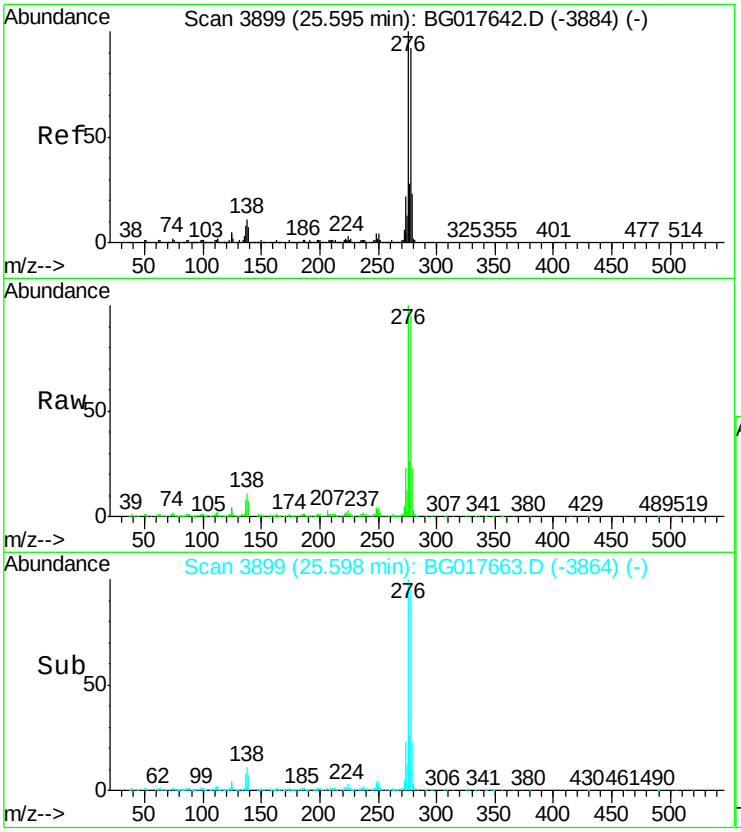


#84
Di-n-octyl phthalate
Concen: 51.02 ng
RT: 21.94 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:149 Resp: 646336

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	8.4	6.6	10.0

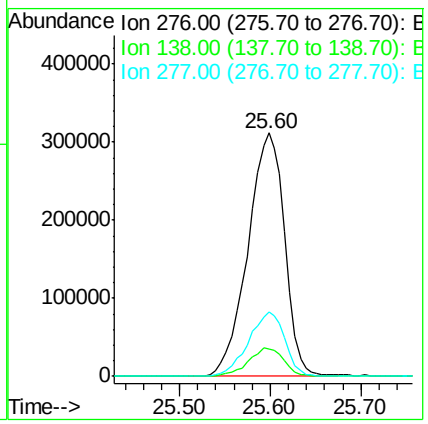




#85
Indeno(1,2,3-cd)pyrene
Concen: 47.88 ng
RT: 25.60 min Scan# 3899
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:276 Resp: 879880

Ion	Ratio	Lower	Upper
276	100		
138	11.1	9.0	13.4
277	26.3	21.8	32.8



Instrument :
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ClientSampleId :
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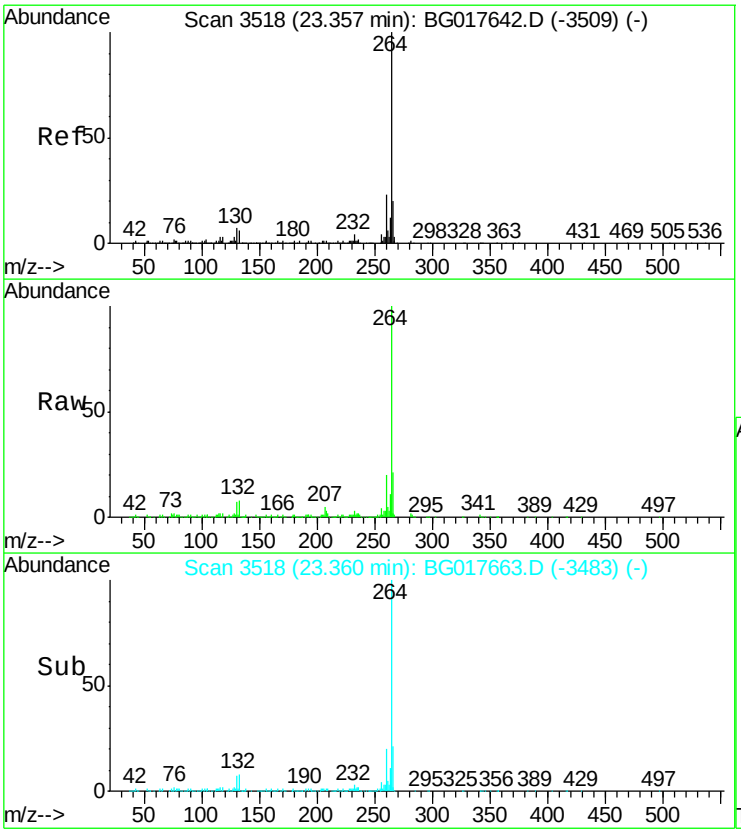
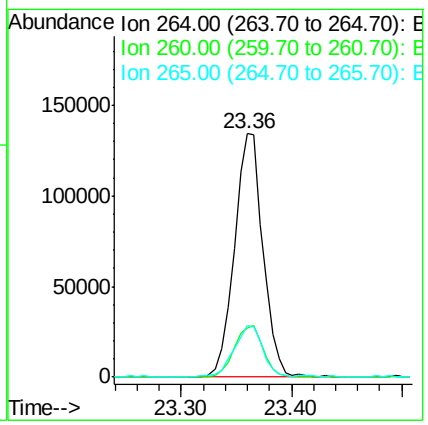
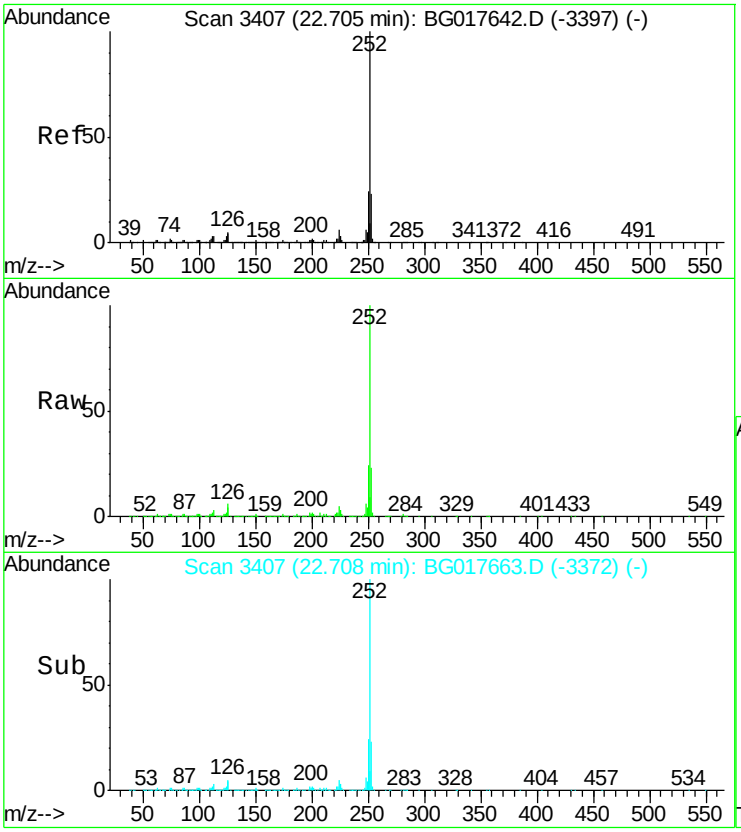


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:264 Resp: 243575

Ion	Ratio	Lower	Upper
264	100		
260	20.3	18.3	27.5
265	21.4	16.2	24.2





#87
Benzo(b)fluoranthene
Concen: 49.49 ng
RT: 22.71 min Scan# 3407
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:252 Resp: 777011

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.0	27.0
125	3.9	3.4	5.0

Instrument :
BNA_G
ClientSampleId :
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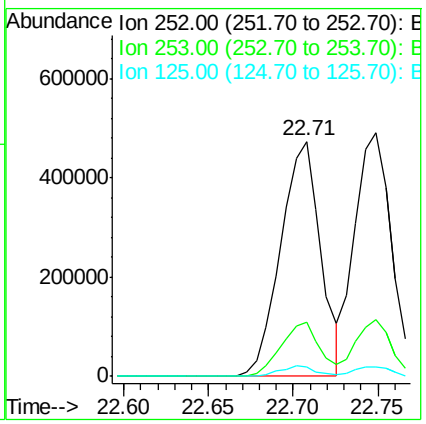
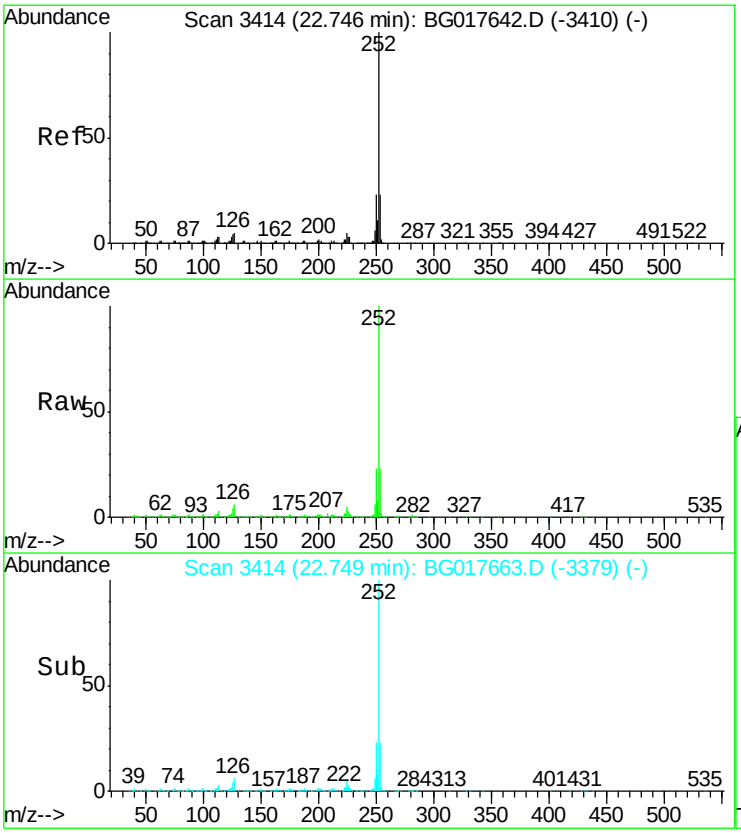
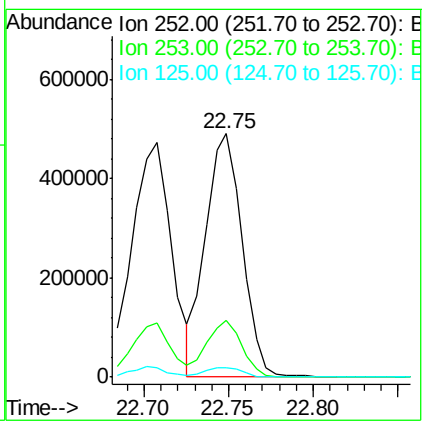


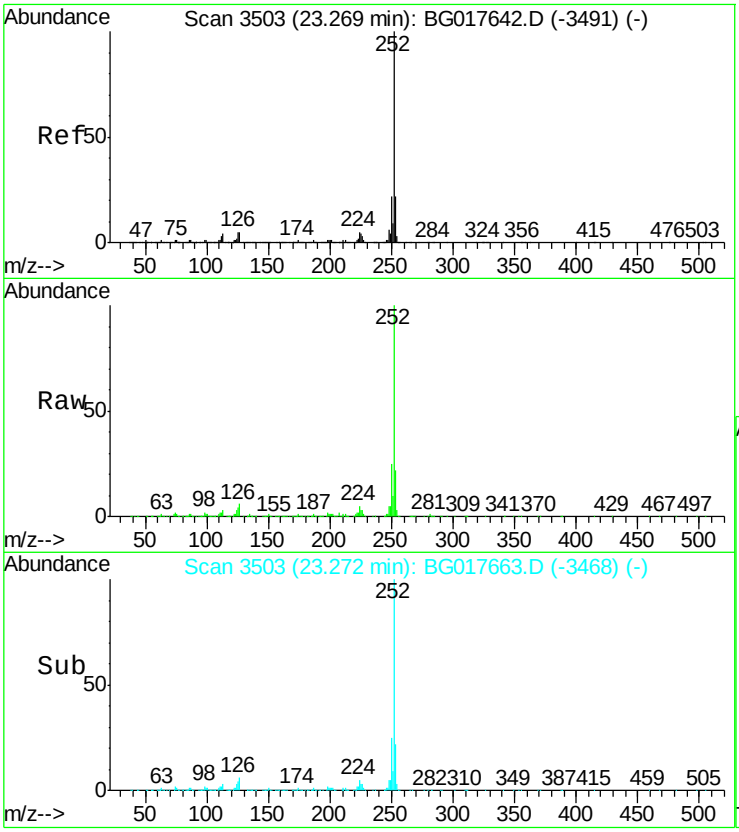


#88
Benzo(k)fluoranthene
Concen: 48.98 ng
RT: 22.75 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:252 Resp: 739834

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.1	27.1
125	4.1	3.2	4.8

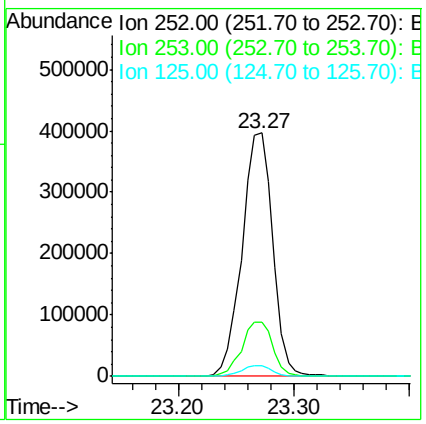




#89
Benzo(a)pyrene
Concen: 50.39 ng
RT: 23.27 min Scan# 3503
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:252 Resp: 730689

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	4.4	4.2	6.2



Instrument :
BNA_G
ClientSampleId :
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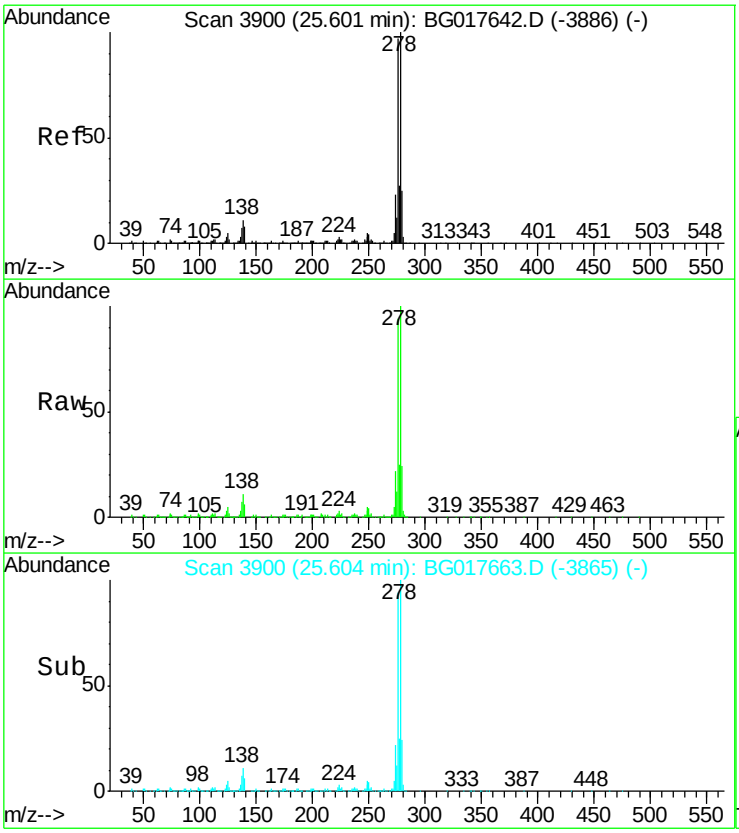
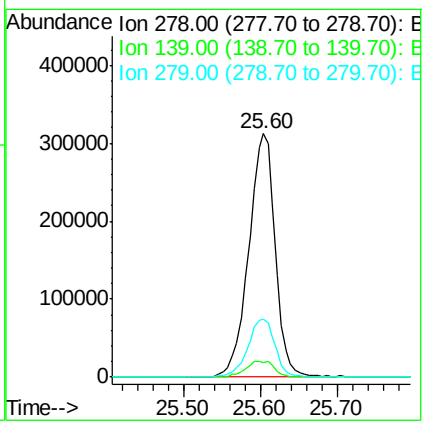
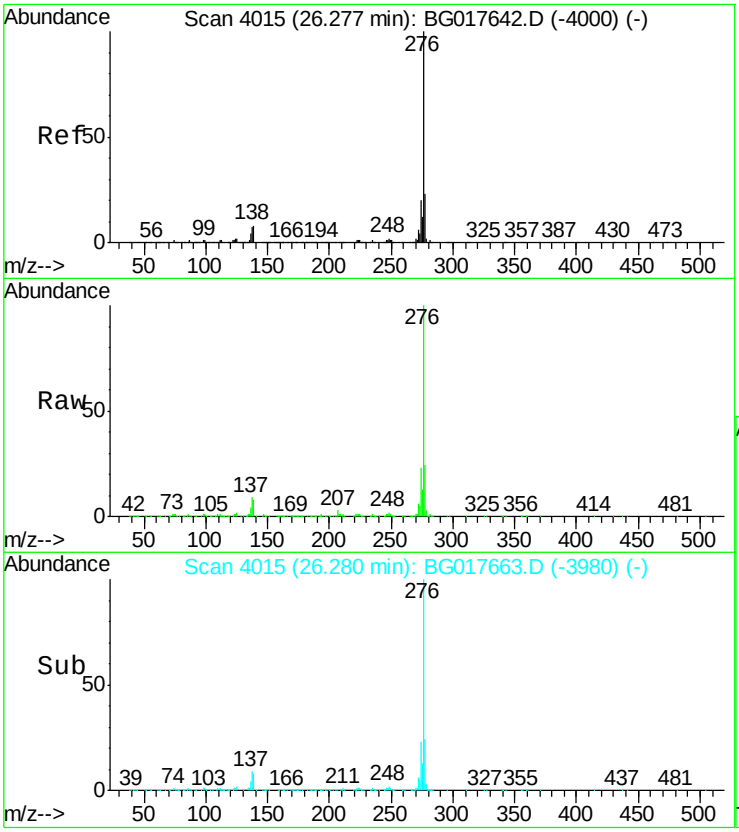


#90
Dibenzo(a,h)anthracene
Concen: 49.87 ng
RT: 25.60 min Scan# 3900
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:278 Resp: 748259

Ion	Ratio	Lower	Upper
278	100		
139	6.1	6.2	9.4#
279	23.9	19.8	29.6

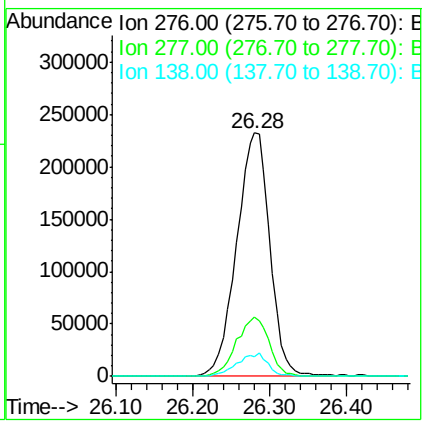




#91
Benzo(g,h,i)perylene
Concen: 49.14 ng
RT: 26.28 min Scan# 4015
Delta R.T. 0.00 min
Lab File: BG017663.D
Acq: 13 Jun 2015 7:48

Tgt Ion:276 Resp: 701255

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	8.1	6.6	9.8



Instrument :
BNA_G
ClientSampleId :
MW-19MS

Manual Integrations APPROVED
apatel
6/15/2015 4:40:22 PM