Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
Data File : BG017588.D
Acq On : 10 Jun 2015 1:31
Operator : TP/IZ
Sample : G2556-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
apatel
6/10/2015 5:42:54 PM

Quant Time: Jun 10 06:39:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	15349	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	62619	20.00	ng		0.00
38) Acenaphthene-d10	14.25	164	41793	20.00	ng		0.00
63) Phenanthrene-d10	17.00	188	97890	20.00	ng		0.00
75) Chrysene-d12	21.20	240	128194	20.00	ng		0.00
86) Perylene-d12	23.41	264	122219	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	48811	56.03	ng		0.00
7) Phenol-d6	6.78	99	39172	33.00	ng		0.00
23) Nitrobenzene-d5	8.74	82	104023	82.93	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	69217	119.24	ng		0.00
44) 2-Fluorobiphenyl	12.86	172	221977	80.12	ng		0.00
78) Terphenyl-d14	19.64	244	393805	63.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	5523	14.08	ng	#	72
3) Pyridine	3.41	79	13830	13.20	ng		85
4) n-Nitrosodimethylamine	3.33	42	14267	20.78	ng	#	71
6) Aniline	6.90	93	18618	11.68	ng	#	96
8) 2-Chlorophenol	7.14	128	30769	29.87	ng		97
9) Benzaldehyde	6.72	77	2118	2.63	ng		89
10) Phenol	6.81	94	14799	12.14	ng		86
11) bis(2-Chloroethyl)ether	7.00	93	33105	35.64	ng		96
12) 1,3-Dichlorobenzene	7.46	146	37733	32.76	ng		93
13) 1,4-Dichlorobenzene	7.61	146	37976	31.47	ng		95
14) 1,2-Dichlorobenzene	7.92	146	37612	33.29	ng		96
15) Benzyl Alcohol	7.83	79	26872	24.32	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.12	45	57702	36.86	ng		96
17) 2-Methylphenol	8.05	107	22246	24.05	ng		92
18) Hexachloroethane	8.64	117	17114	35.54	ng		89
19) n-Nitroso-di-n-propylamine	8.38	70	35586	35.44	ng	#	86
20) 3+4-Methylphenols	8.38	107	27674	21.62	ng	#	76
22) Acetophenone	8.40	105	61218	39.88	ng	#	94
24) Nitrobenzene	8.78	77	51515	39.56	ng		97
25) Isophorone	9.29	82	90779	34.60	ng		96
26) 2-Nitrophenol	9.49	139	22021	36.46	ng		92
27) 2,4-Dimethylphenol	9.57	122	32462	33.06	ng		97
28) bis(2-Chloroethoxy)methane	9.79	93	43781	36.53	ng		95
29) 2,4-Dichlorophenol	10.04	162	37188	38.86	ng		89
30) 1,2,4-Trichlorobenzene	10.23	180	42332	37.62	ng		97
31) Naphthalene	10.42	128	114624	35.04	ng		99
32) Benzoic acid	9.71	122	4013	6.46	ng		93
33) 4-Chloroaniline	10.55	127	17566	12.10	ng	#	95
34) Hexachlorobutadiene	10.70	225	27155	37.07	ng		99
35) Caprolactam	11.32	113	2480	4.71	ng	#	73
36) 4-Chloro-3-methylphenol	11.70	107	41205	33.09	ng		91
37) 2-Methylnaphthalene	12.04	142	92869	36.93	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	48819	38.39	ng		95
40) Hexachlorocyclopentadiene	12.39	237	40641	56.35	ng		100

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
Data File : BG017588.D
Acq On : 10 Jun 2015 1:31
Operator : TP/IZ
Sample : G2556-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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Quant Time: Jun 10 06:39:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.67	196	32660	35.87	ng		95
43) 2,4,5-Trichlorophenol	12.77	196	35739	35.83	ng		92
45) 1,1'-Biphenyl	13.07	154	119047	38.97	ng		97
46) 2-Chloronaphthalene	13.11	162	94494	37.00	ng		95
47) 2-Nitroaniline	13.33	65	37603	39.87	ng		94
48) Acenaphthylene	13.97	152	156970	34.89	ng		98
49) Dimethylphthalate	13.71	163	134434	36.95	ng		100
50) 2,6-Dinitrotoluene	13.84	165	29492	36.08	ng	#	73
51) Acenaphthene	14.31	154	91809	34.62	ng		96
52) 3-Nitroaniline	14.17	138	11460	12.95	ng		98
53) 2,4-Dinitrophenol	14.38	184	33613	66.80	ng	#	81
54) Dibenzofuran	14.65	168	146801	37.52	ng		95
55) 4-Nitrophenol	14.54	139	16597	24.06	ng	#	62
56) 2,4-Dinitrotoluene	14.63	165	42648	36.63	ng	#	76
57) Fluorene	15.30	166	131744	37.13	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.89	232	33261m	36.56	ng		
59) Diethylphthalate	15.08	149	141553	35.85	ng		98
60) 4-Chlorophenyl-phenylether	15.29	204	70580	39.26	ng		98
61) 4-Nitroaniline	15.33	138	28112	28.84	ng	#	86
62) Azobenzene	15.59	77	151699	40.42	ng		94
64) 4,6-Dinitro-2-methylphenol	15.40	198	25903	35.69	ng		74
65) n-Nitrosodiphenylamine	15.52	169	114390	39.18	ng		95
66) 4-Bromophenyl-phenylether	16.19	248	44994	41.52	ng		97
67) Hexachlorobenzene	16.30	284	47439	40.72	ng		95
68) Atrazine	16.47	200	50441	39.25	ng		96
69) Pentachlorophenol	16.66	266	50449	71.39	ng		91
70) Phenanthrene	17.04	178	205612	37.67	ng		99
71) Anthracene	17.13	178	207881	38.13	ng		97
72) Carbazole	17.41	167	202863	37.68	ng		99
73) Di-n-butylphthalate	17.97	149	272369	39.51	ng		98
74) Fluoranthene	19.07	202	278937	39.08	ng		97
76) Benzidine	19.26	184	60552	13.74	ng		98
77) Pyrene	19.43	202	292146	36.99	ng		99
79) Butylbenzylphthalate	20.34	149	133490	39.06	ng		91
80) Benzo(a)anthracene	21.18	228	296712	37.63	ng		97
81) 3,3'-Dichlorobenzidine	21.12	252	58588	19.89	ng		97
82) Chrysene	21.23	228	282765	39.61	ng		99
83) Bis(2-ethylhexyl)phthalate	21.12	149	196760	39.93	ng		98
84) Di-n-octyl phthalate	21.98	149	323604	39.16	ng		97
85) Indeno(1,2,3-cd)pyrene	25.67	276	333194	37.17	ng		96
87) Benzo(b)fluoranthene	22.74	252	294399	38.01	ng		98
88) Benzo(k)fluoranthene	22.79	252	285699	38.55	ng	#	98
89) Benzo(a)pyrene	23.31	252	276565	38.93	ng		96
90) Dibenzo(a,h)anthracene	25.68	278	287523	38.96	ng		97
91) Benzo(g,h,i)perylene	26.36	276	267608	38.10	ng	#	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
Data File : BG017588.D
Acq On : 10 Jun 2015 1:31
Operator : TP/IZ
Sample : G2556-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jun 10 06:39:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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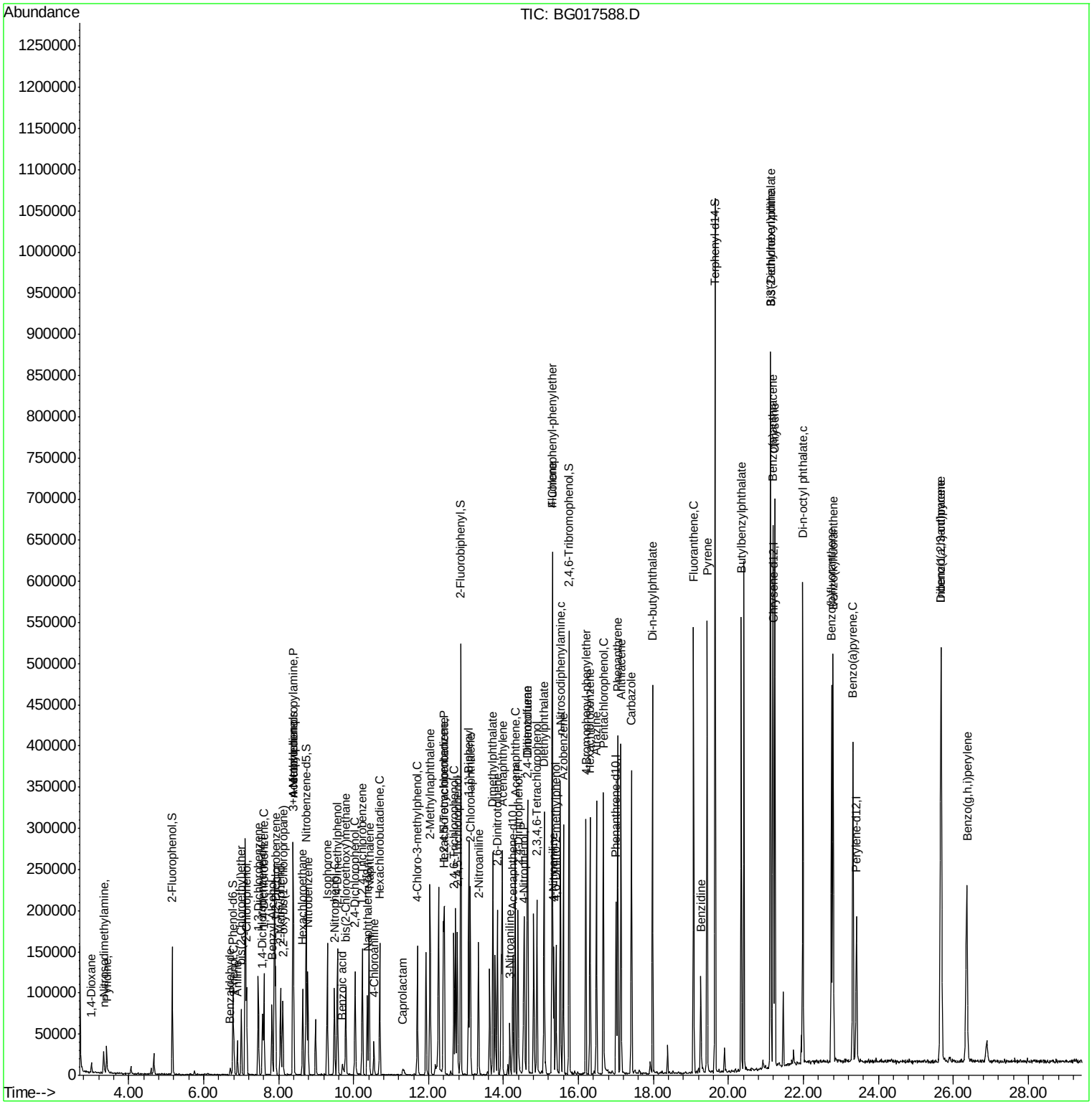
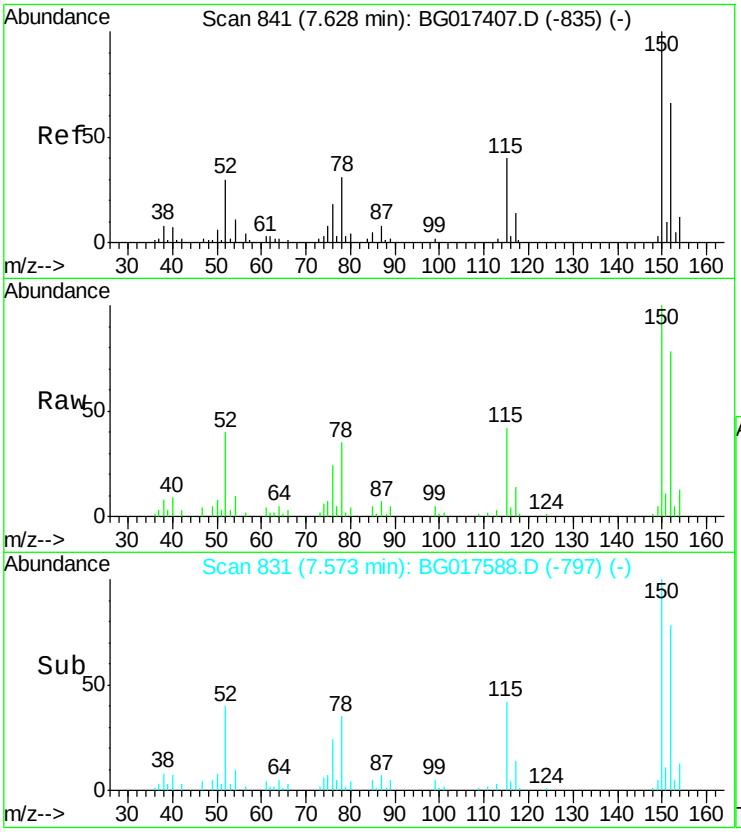
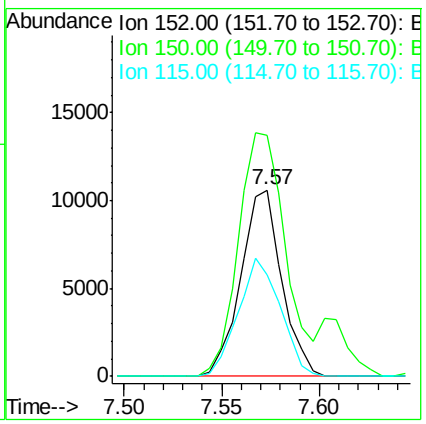




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.57 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:152 Resp: 15349

Ion	Ratio	Lower	Upper
152	100		
150	129.0	121.7	182.5
115	54.3	48.6	73.0



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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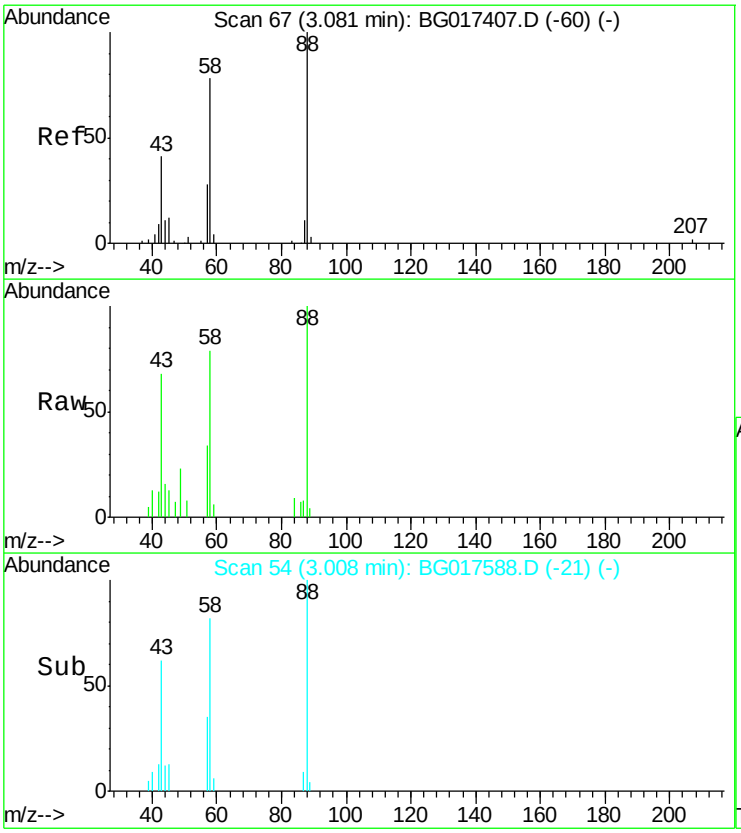
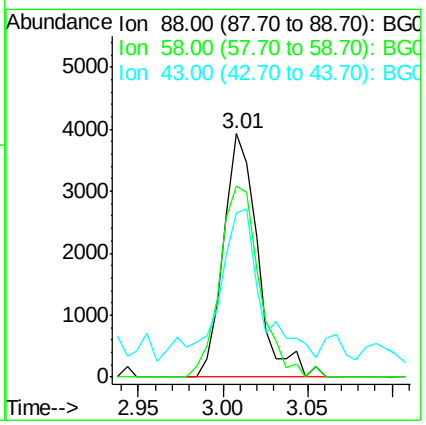
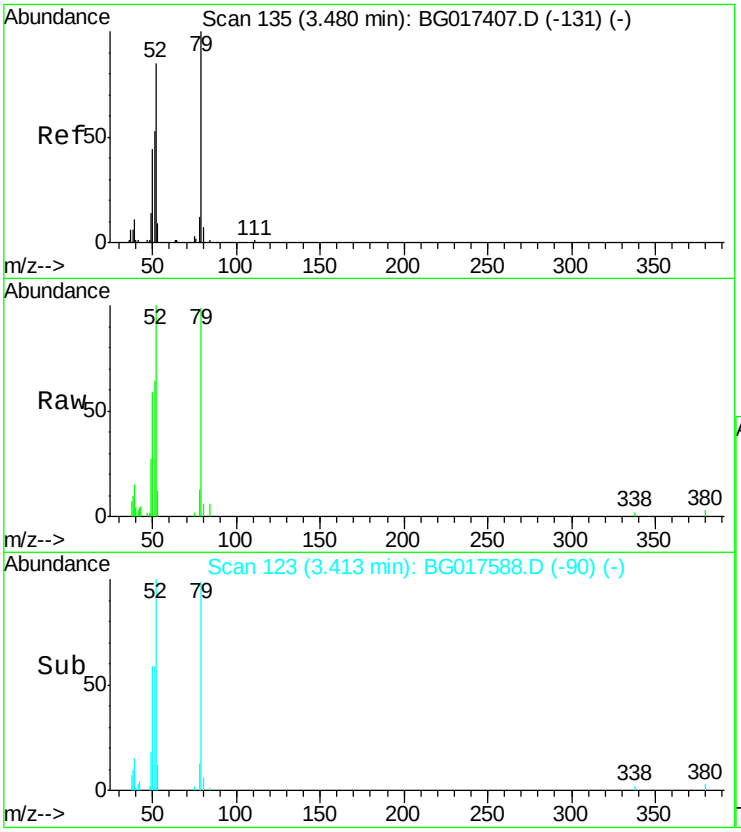


#2
1,4-Dioxane
Concen: 14.08 ng
RT: 3.01 min Scan# 54
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 88 Resp: 5523

Ion	Ratio	Lower	Upper
88	100		
58	91.5	59.0	88.6#
43	68.4	34.5	51.7#

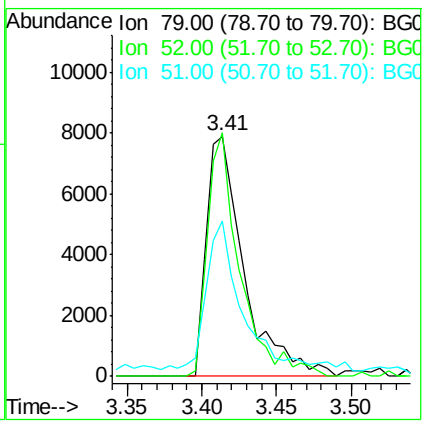




#3
Pyridine
Concen: 13.20 ng
RT: 3.41 min Scan# 123
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 79 Resp: 13830

Ion	Ratio	Lower	Upper
79	100		
52	101.3	68.3	102.5
51	64.6	45.0	67.4



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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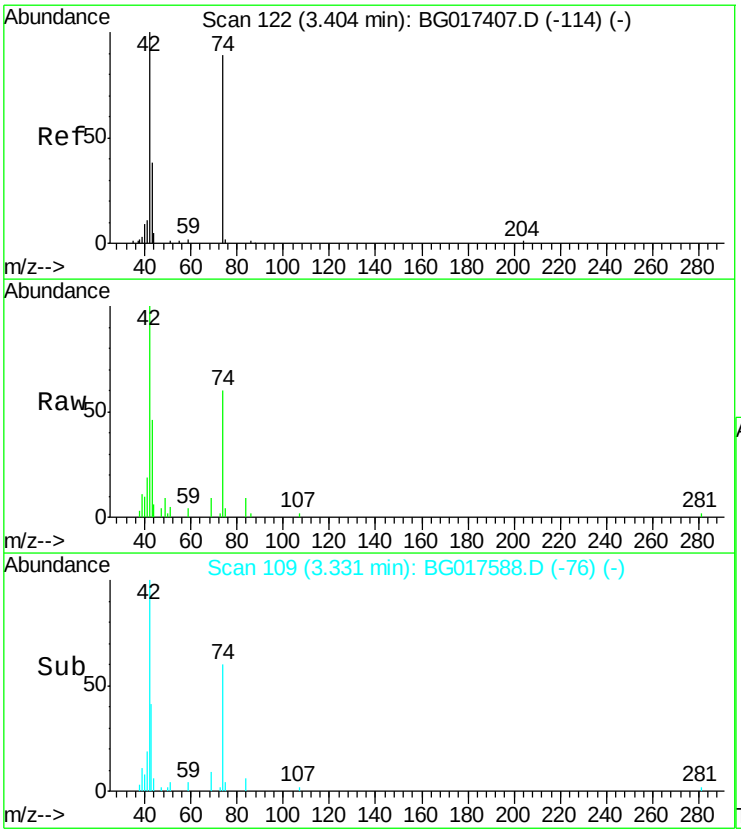
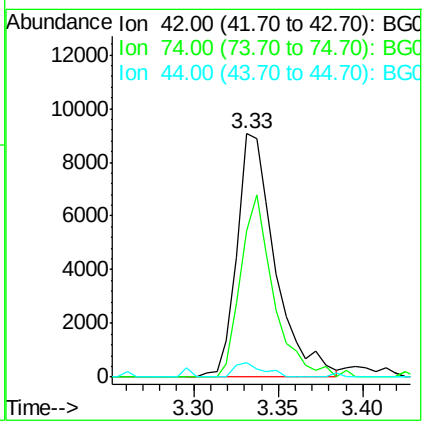
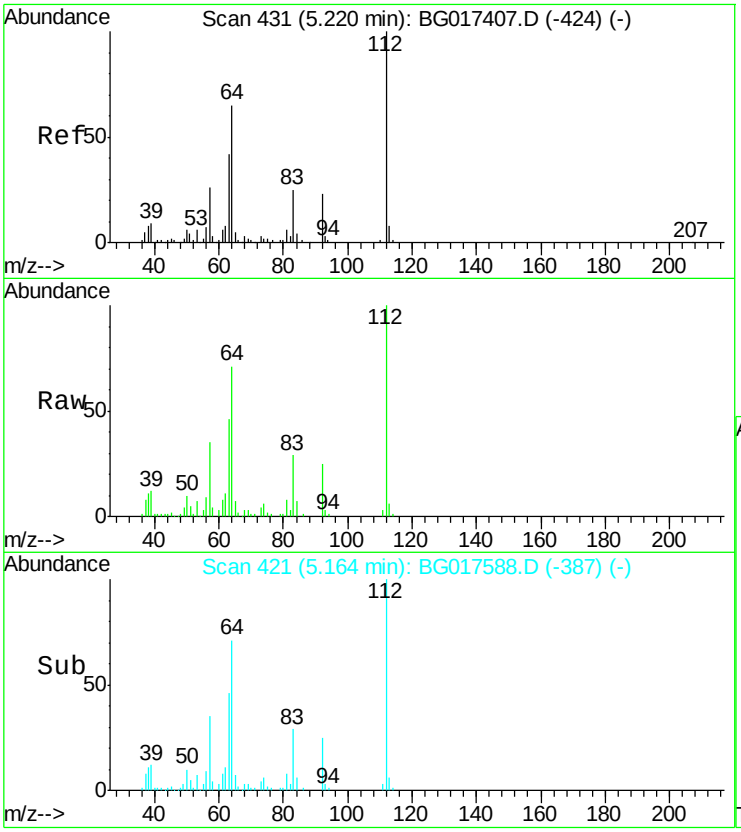


#4
n-Nitrosodimethylamine
Concen: 20.78 ng
RT: 3.33 min Scan# 109
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 42 Resp: 14267

Ion	Ratio	Lower	Upper
42	100		
74	60.3	71.4	107.2#
44	5.8	4.5	6.7

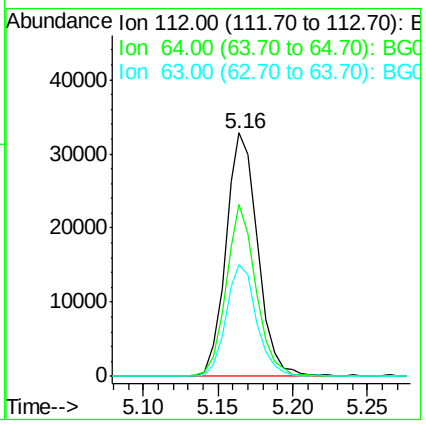




#5
2-Fluorophenol
Concen: 56.03 ng
RT: 5.16 min Scan# 421
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:112 Resp: 48811

Ion	Ratio	Lower	Upper
112	100		
64	70.7	51.6	77.4
63	45.9	33.3	49.9



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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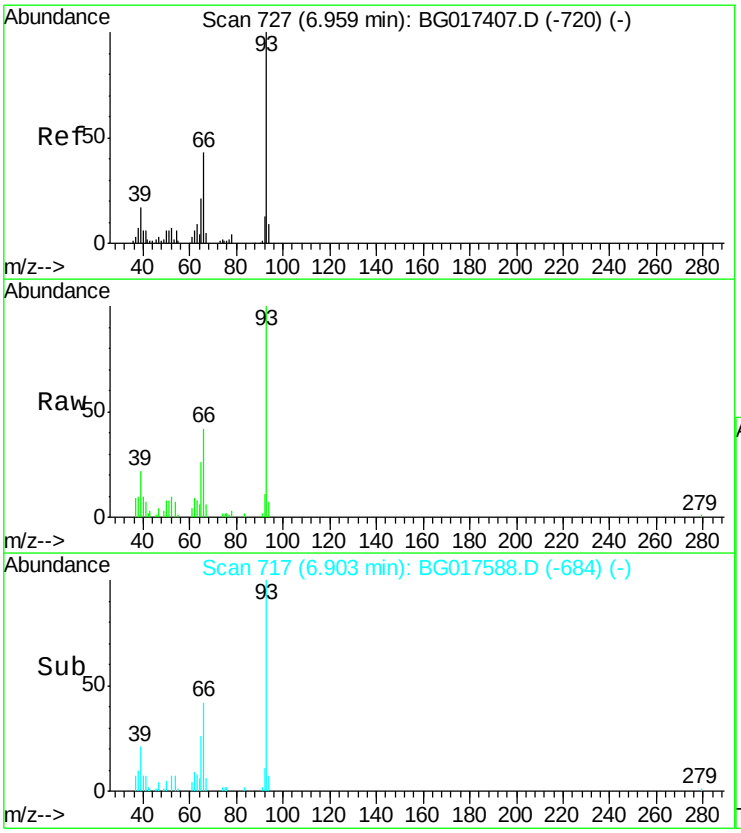
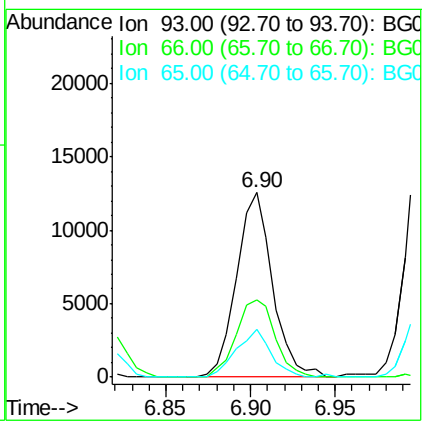
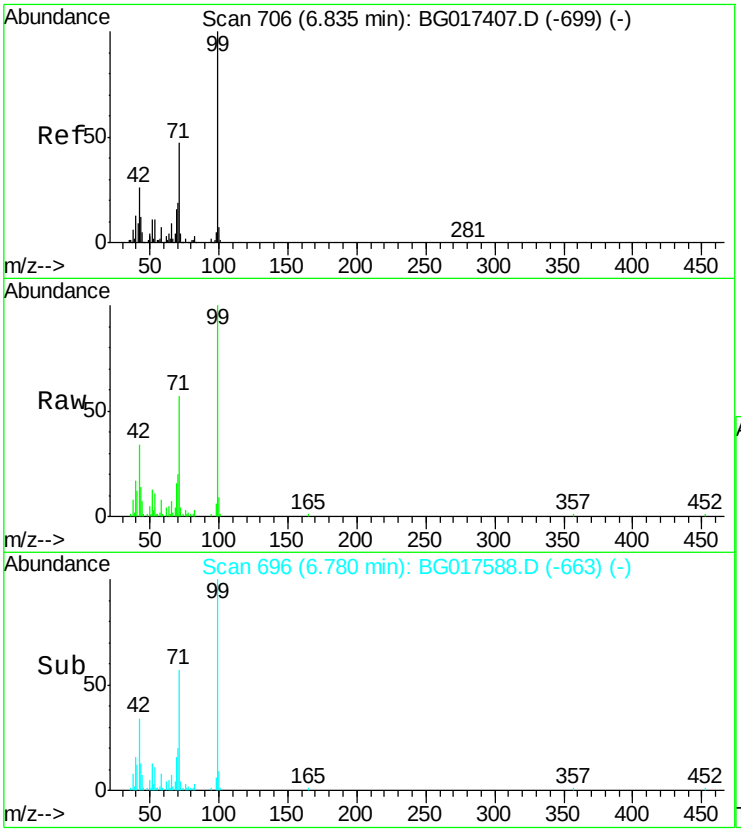


#6
Aniline
Concen: 11.68 ng
RT: 6.90 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 93 Resp: 18618

Ion	Ratio	Lower	Upper
93	100		
66	42.0	34.3	51.5
65	25.6	17.0	25.4#





#7
Phenol-d6
Concen: 33.00 ng
RT: 6.78 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 99 Resp: 39172

Ion	Ratio	Lower	Upper
99	100		
42	33.8	21.0	31.6#
71	57.2	37.2	55.8#

Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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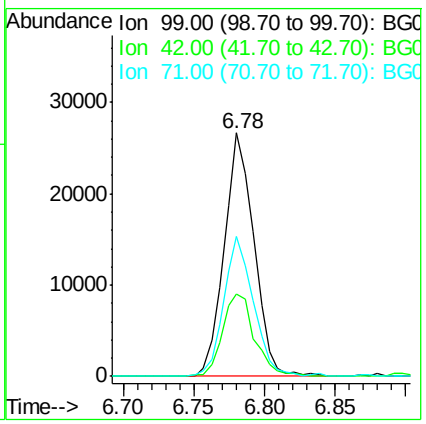
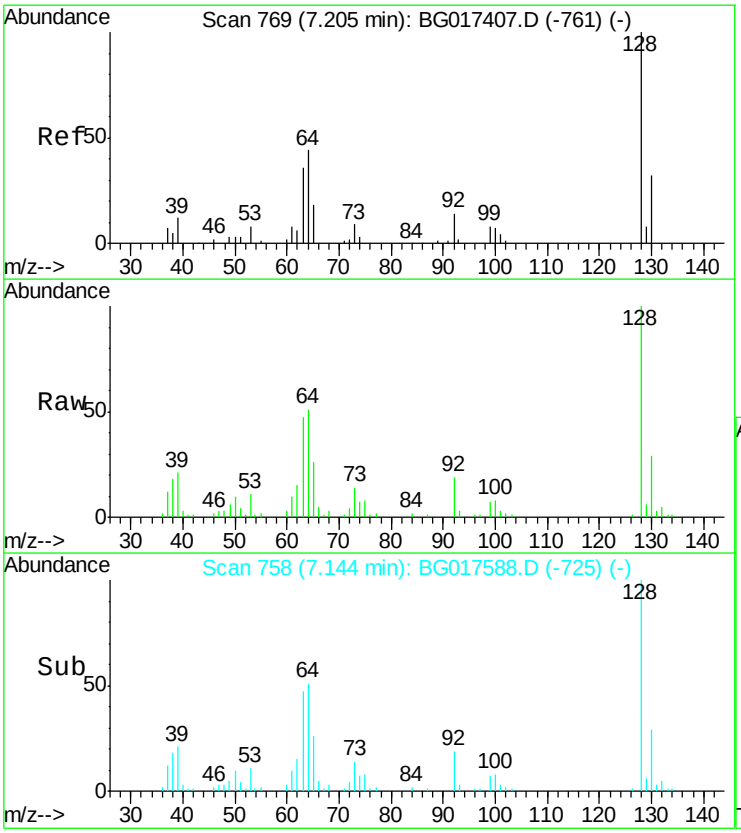
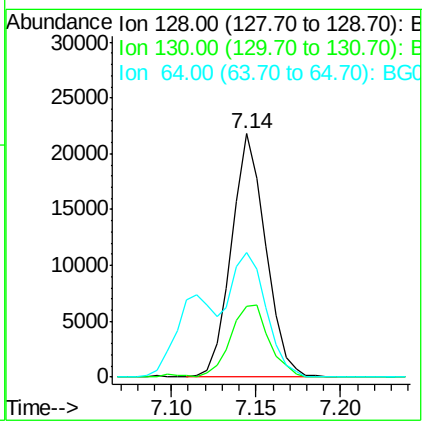


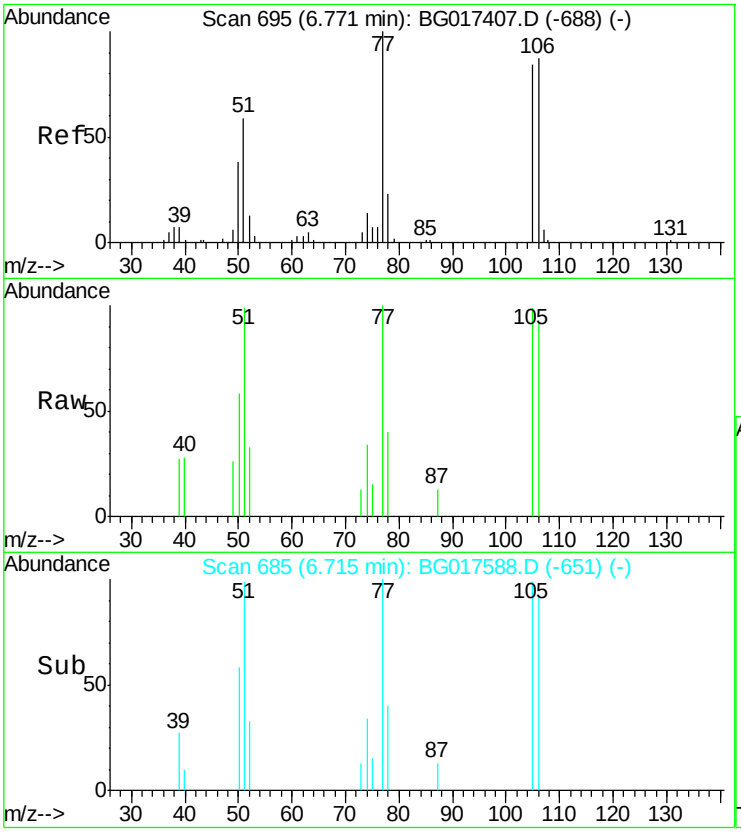


#8
2-Chlorophenol
Concen: 29.87 ng
RT: 7.14 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:128 Resp: 30769

Ion	Ratio	Lower	Upper
128	100		
130	29.1	11.7	51.7
64	51.2	32.5	72.5

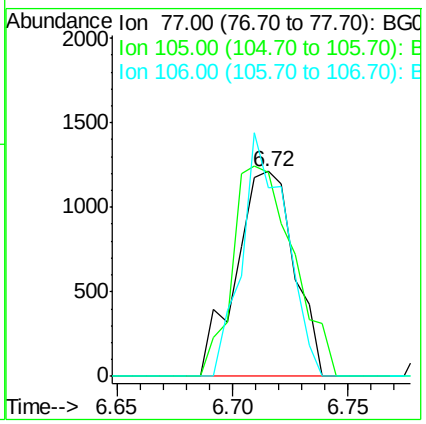




#9
Benzaldehyde
Concen: 2.63 ng
RT: 6.72 min Scan# 685
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 77 Resp: 2118

Ion	Ratio	Lower	Upper
77	100		
105	99.4	64.0	104.0
106	92.3	67.2	107.2



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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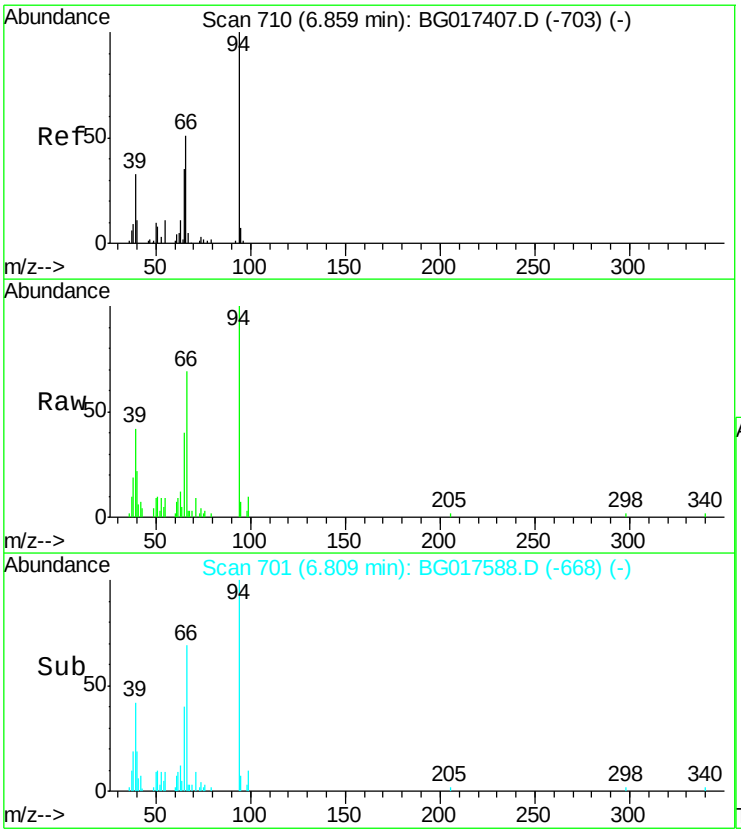
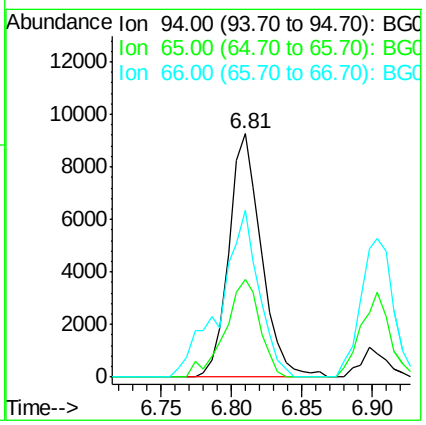
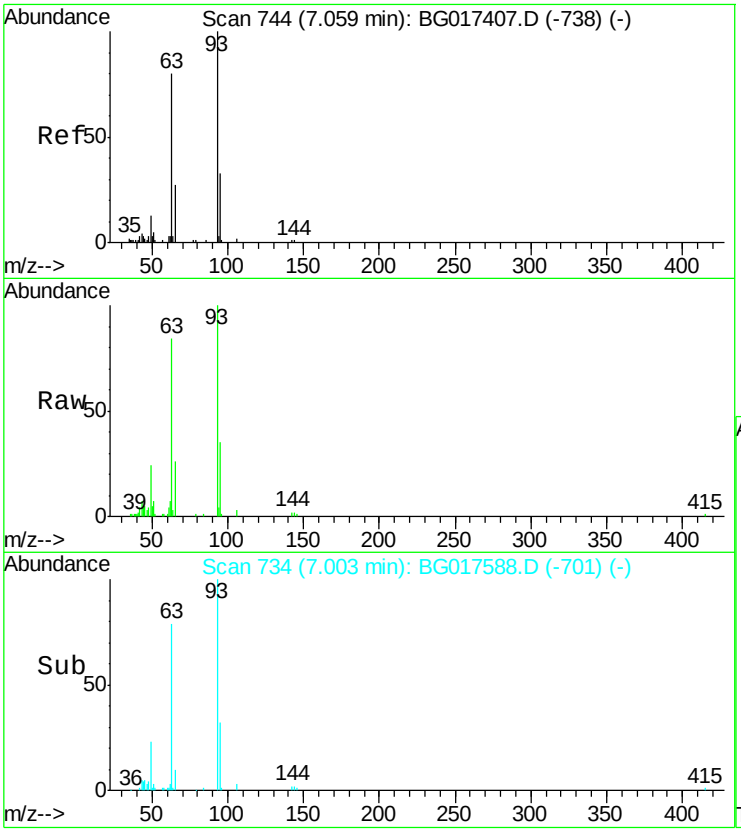


#10
Phenol
Concen: 12.14 ng
RT: 6.81 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 94 Resp: 14799

Ion	Ratio	Lower	Upper
94	100		
65	40.0	15.9	55.9
66	68.7	34.9	74.9

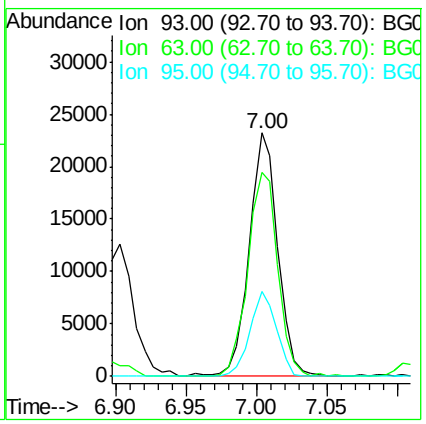




#11
bis(2-Chloroethyl)ether
Concen: 35.64 ng
RT: 7.00 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 93 Resp: 33105

Ion	Ratio	Lower	Upper
93	100		
63	83.6	59.7	99.7
95	34.8	13.2	53.2



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
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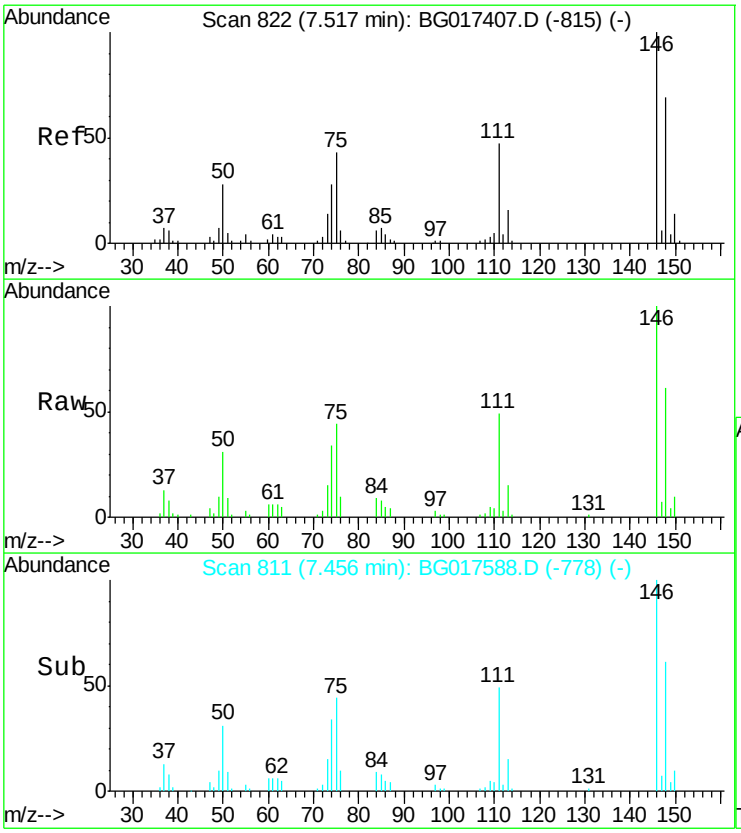
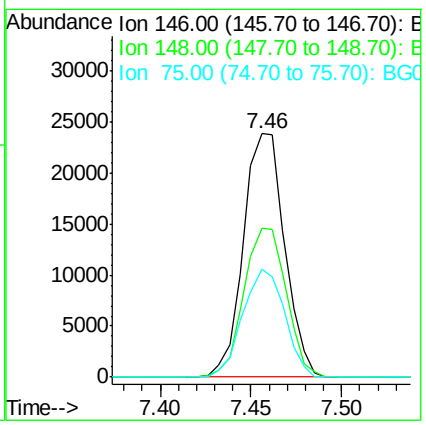
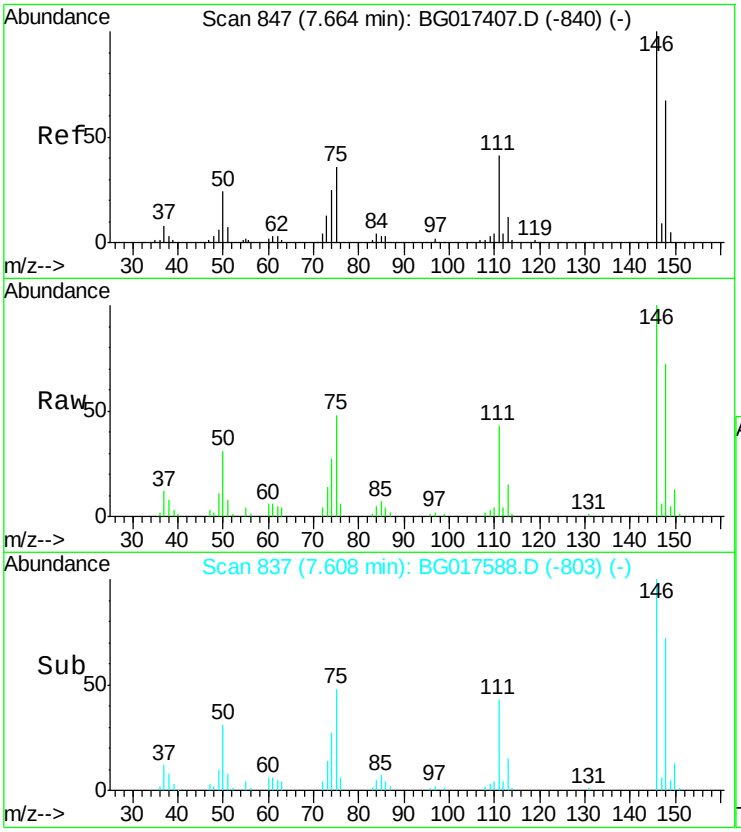


#12
1,3-Dichlorobenzene
Concen: 32.76 ng
RT: 7.46 min Scan# 811
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:146 Resp: 37733

Ion	Ratio	Lower	Upper
146	100		
148	61.3	55.2	82.8
75	44.1	34.1	51.1

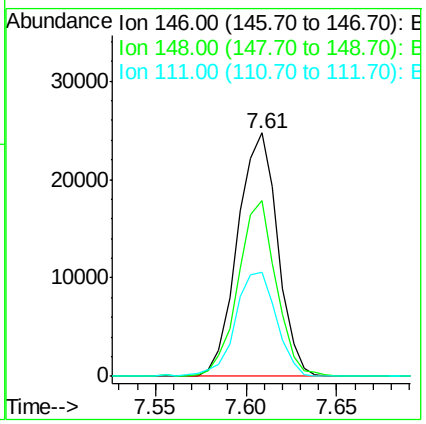




#13
1,4-Dichlorobenzene
Concen: 31.47 ng
RT: 7.61 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:146 Resp: 37976

Ion	Ratio	Lower	Upper
146	100		
148	72.1	53.2	79.8
111	42.7	33.2	49.8



Instrument :
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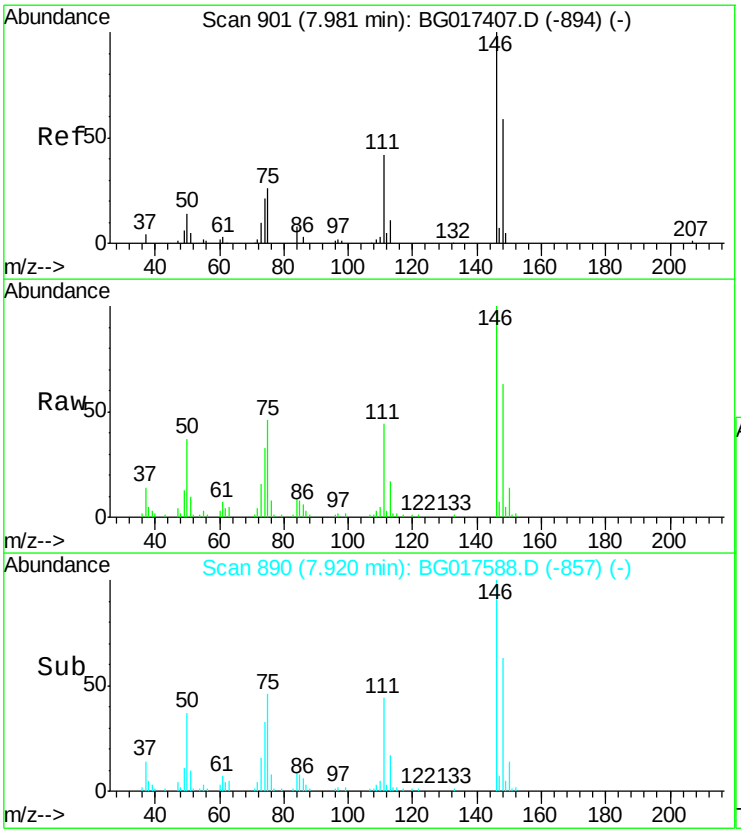
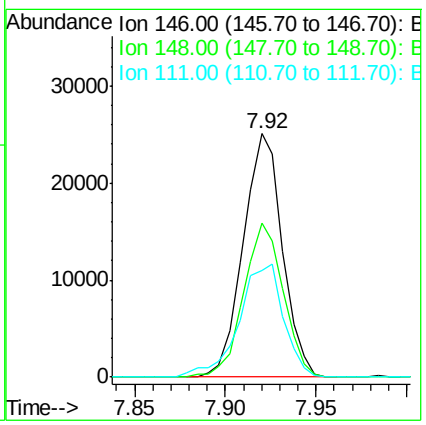
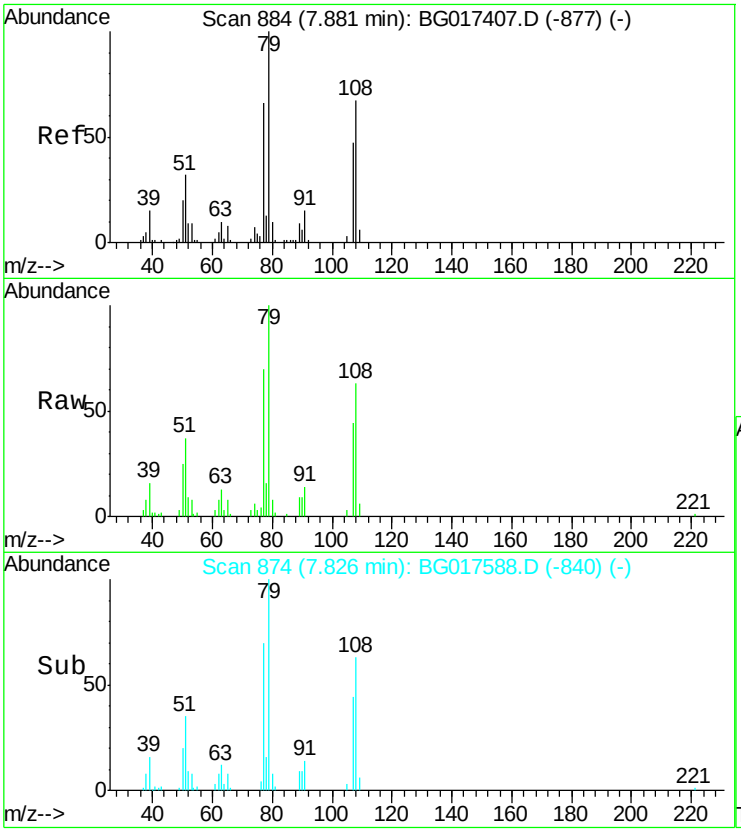


#14
1,2-Dichlorobenzene
Concen: 33.29 ng
RT: 7.92 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:146 Resp: 37612

Ion	Ratio	Lower	Upper
146	100		
148	63.1	46.9	70.3
111	44.0	35.0	52.4





#15
Benzyl Alcohol
Concen: 24.32 ng
RT: 7.83 min Scan# 874
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 79 Resp: 26872

Ion	Ratio	Lower	Upper
79	100		
108	62.5	53.7	80.5
77	70.0	53.0	79.4

Instrument :
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ClientSampleId :
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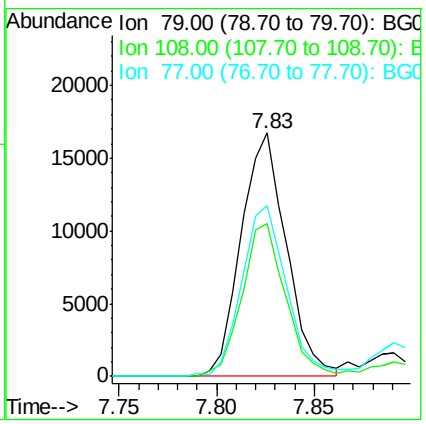
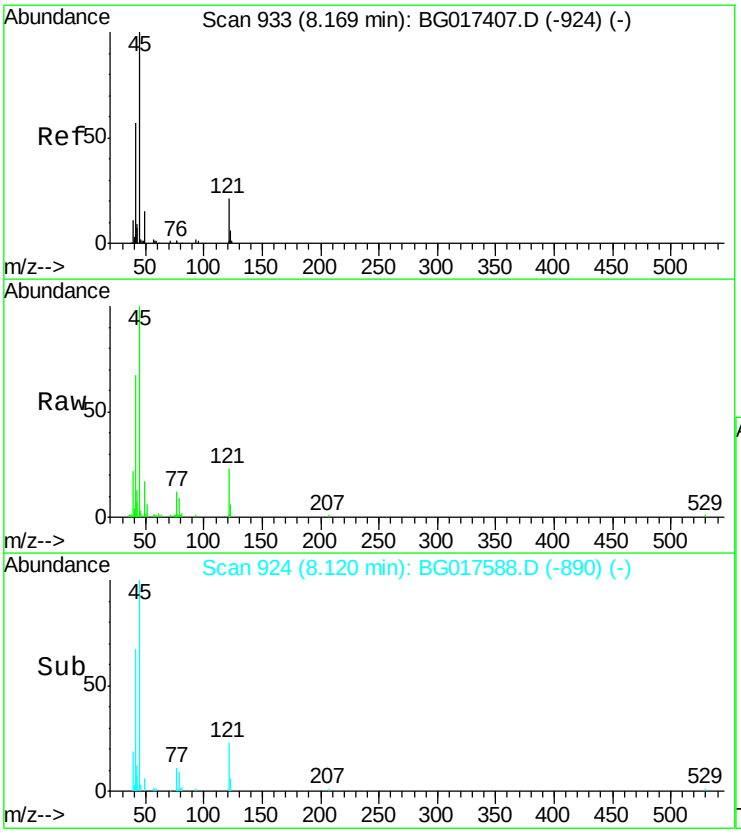
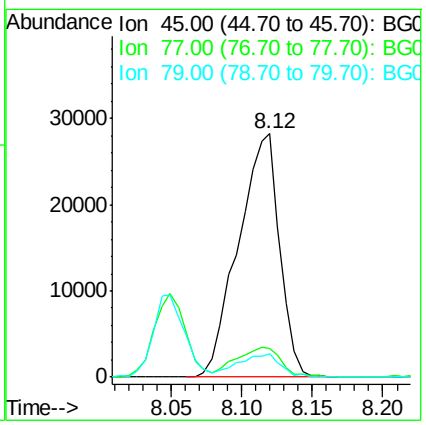


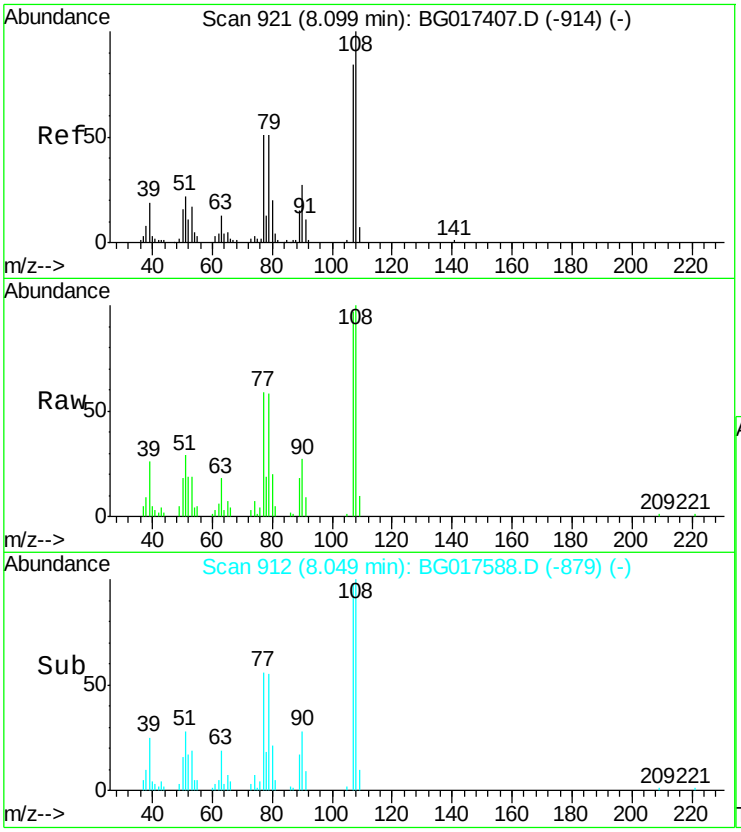


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.86 ng
RT: 8.12 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 45 Resp: 57702

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	33.9
79	9.5	0.0	29.0

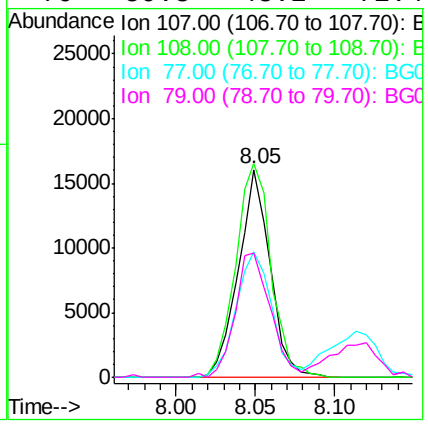




#17
2-Methylphenol
Concen: 24.05 ng
RT: 8.05 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:107 Resp: 22246

Ion	Ratio	Lower	Upper
107	100		
108	102.9	95.4	143.0
77	60.4	48.8	73.2
79	59.8	48.2	72.4



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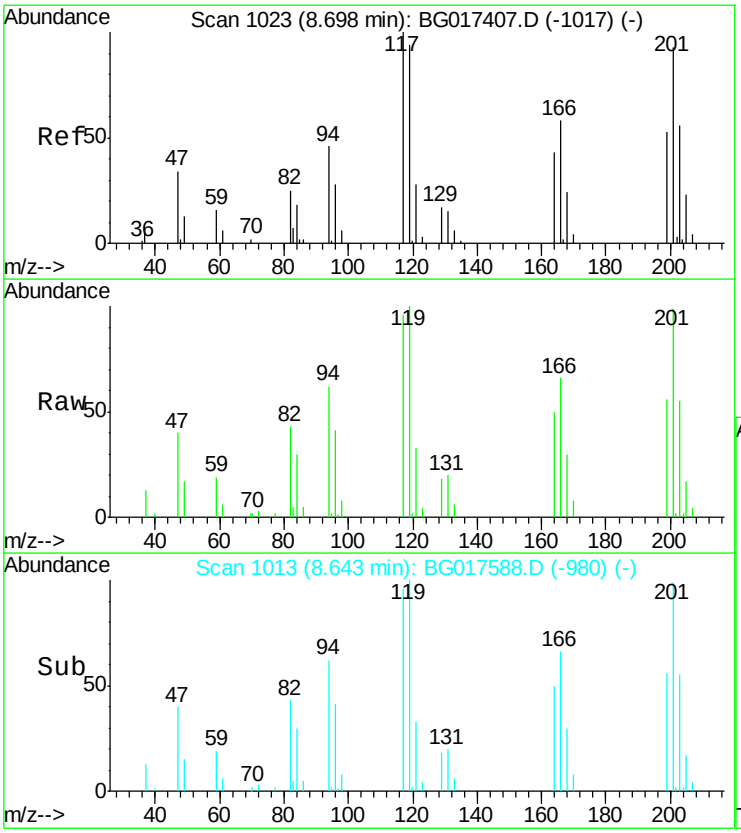
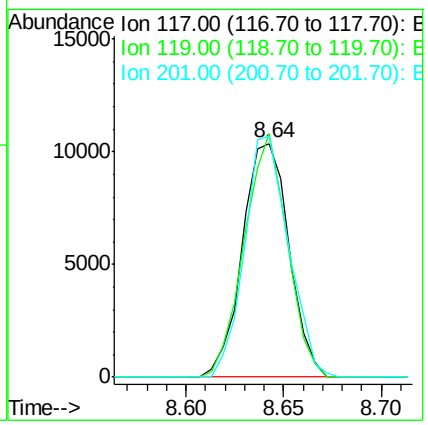
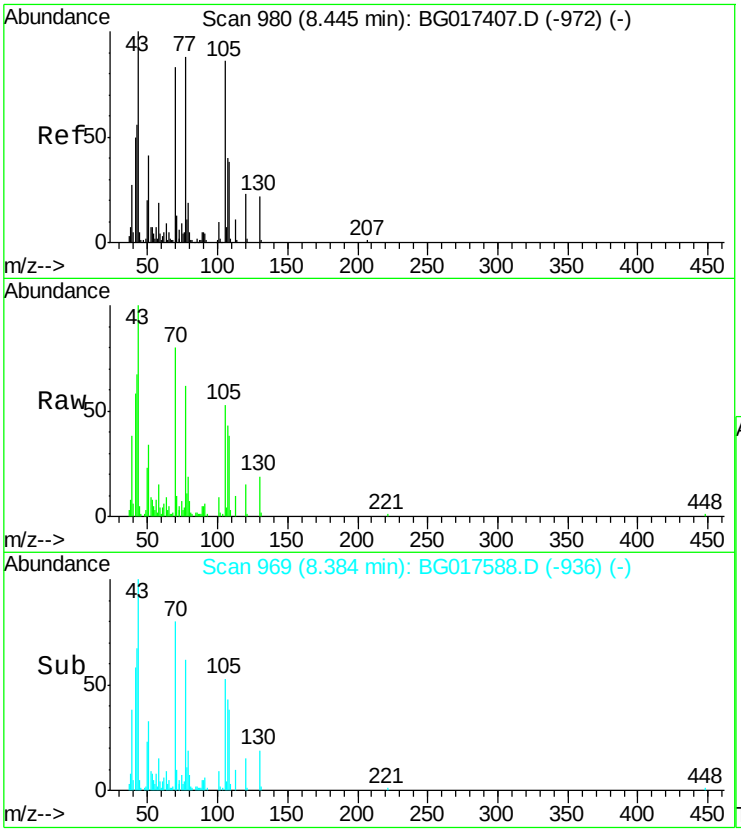


#18
Hexachloroethane
Concen: 35.54 ng
RT: 8.64 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:117 Resp: 17114

Ion	Ratio	Lower	Upper
117	100		
119	104.3	75.0	112.4
201	103.3	74.2	111.2





#19
n-Nitroso-di-n-propylamine
Concen: 35.44 ng
RT: 8.38 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Instrument :
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ClientSampleId :
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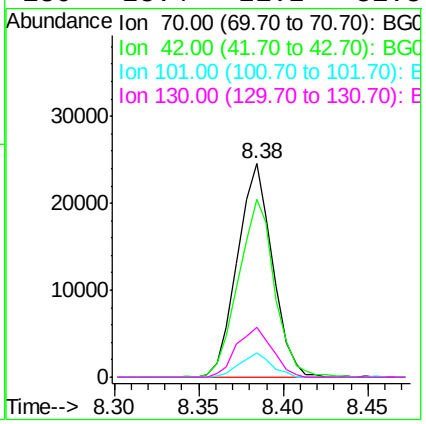
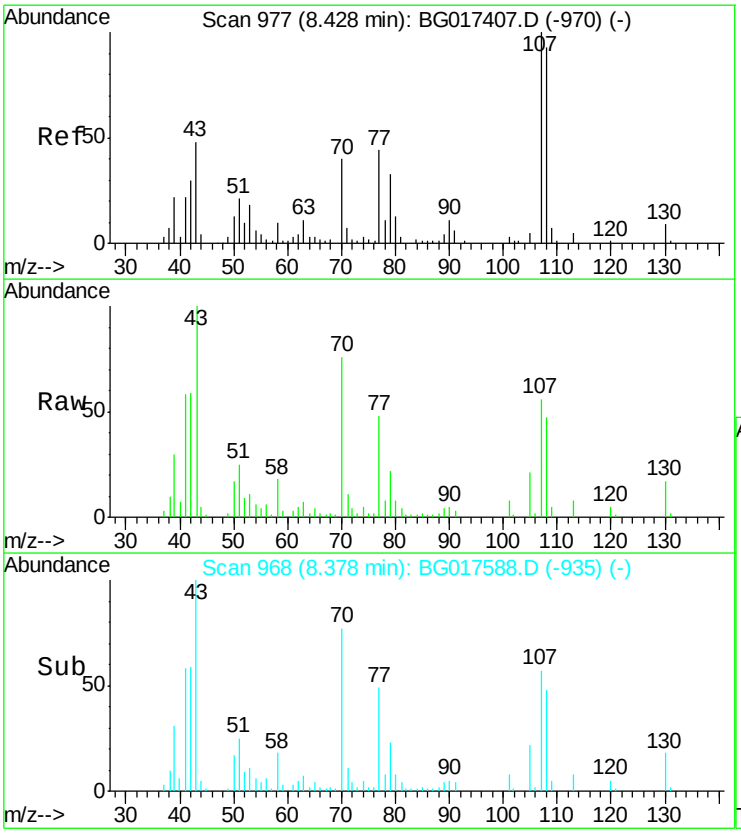
Tgt Ion: 70 Resp: 35586

Ion	Ratio	Lower	Upper
70	100		
42	83.1	53.8	80.8#
101	11.4	9.5	14.3
130	23.4	21.2	31.8

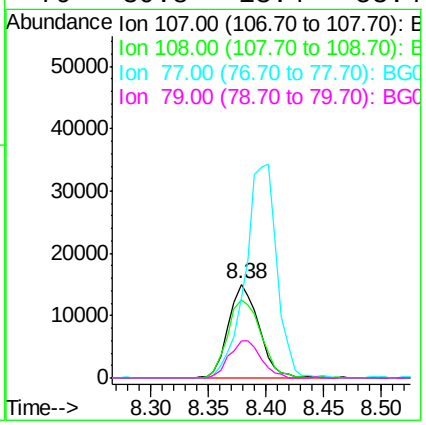


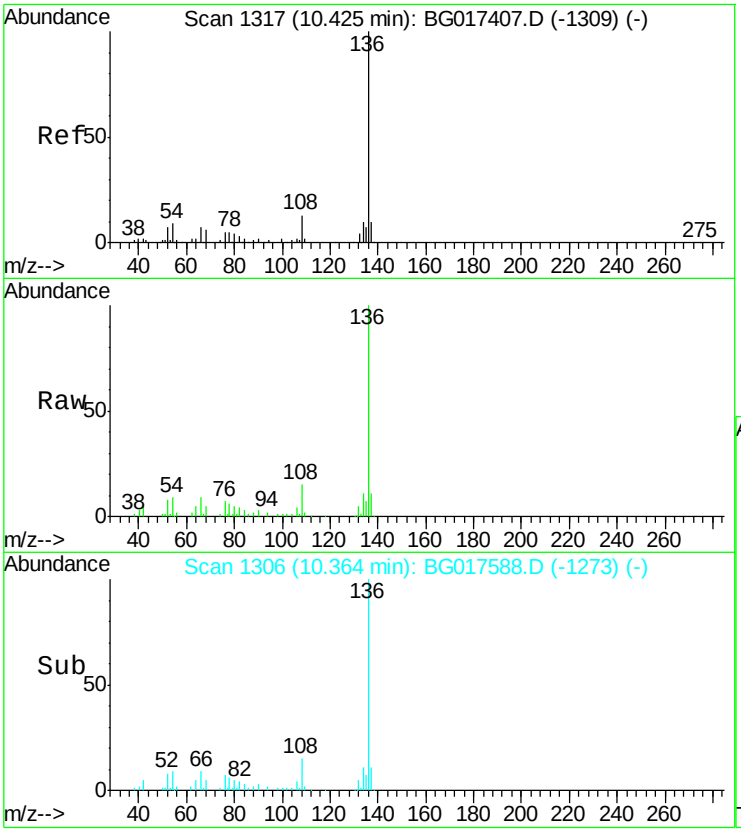


#20
3+4-Methylphenols
Concen: 21.62 ng
RT: 8.38 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:107 Resp: 27674

Ion	Ratio	Lower	Upper
107	100		
108	84.1	73.0	113.0
77	86.2	23.9	63.9#
79	39.8	13.4	53.4

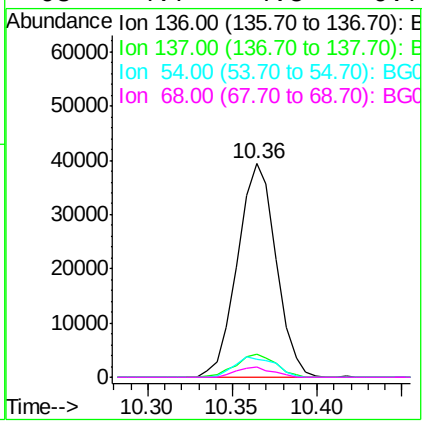




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.36 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:136 Resp: 62619

Ion	Ratio	Lower	Upper
136	100		
137	10.6	7.9	11.9
54	8.7	7.2	10.8
68	4.7	4.5	6.7



Instrument :
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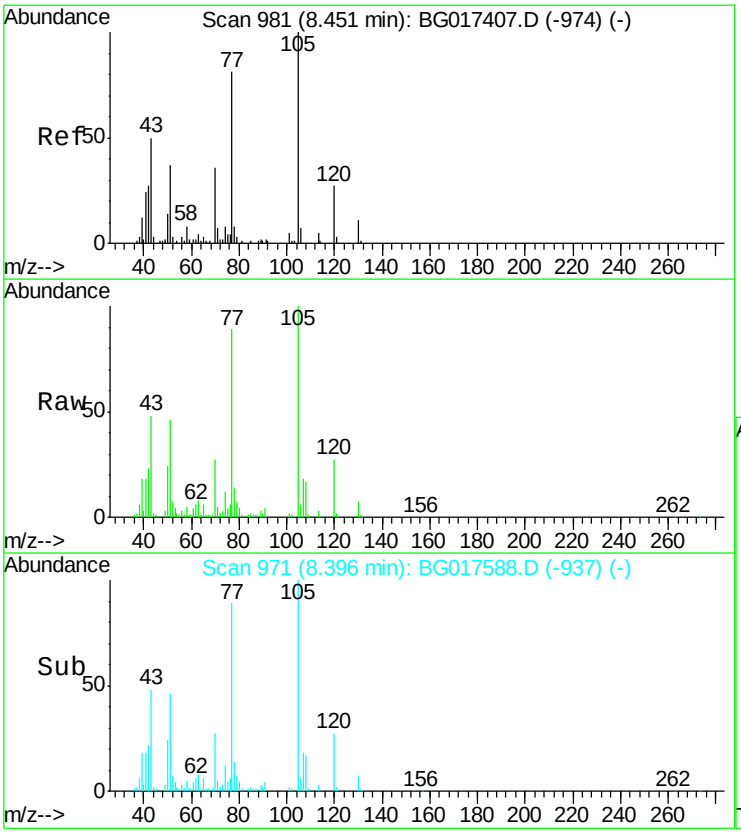
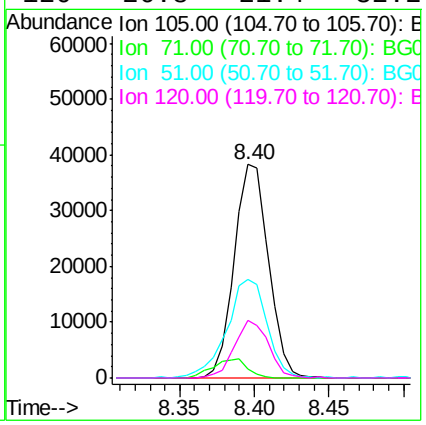
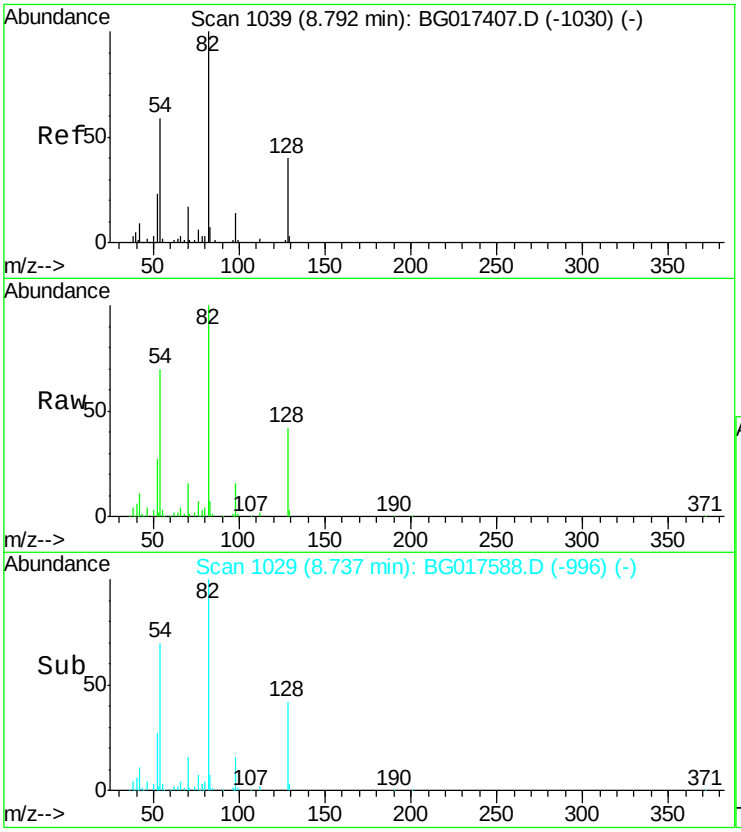


#22
Acetophenone
Concen: 39.88 ng
RT: 8.40 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:105 Resp: 61218

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.3	7.9#
51	46.3	32.4	48.6
120	26.8	21.4	32.2

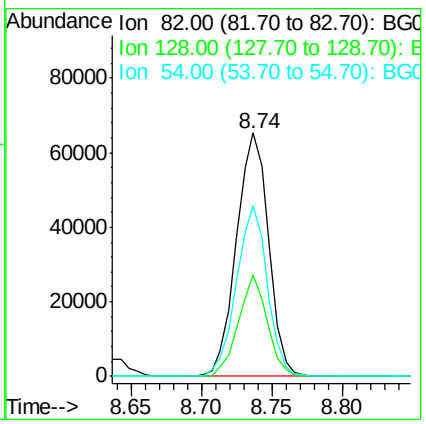




#23
Nitrobenzene-d5
Concen: 82.93 ng
RT: 8.74 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 82 Resp: 104023

Ion	Ratio	Lower	Upper
82	100		
128	41.9	32.2	48.4
54	70.4	47.4	71.2



Instrument :
BNA_G
ClientSampleId :
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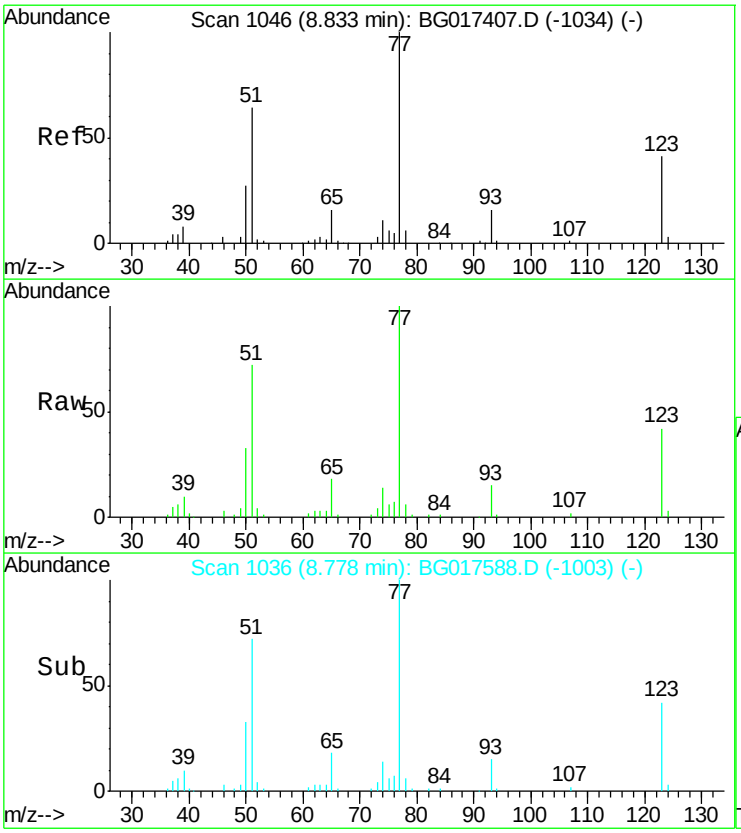
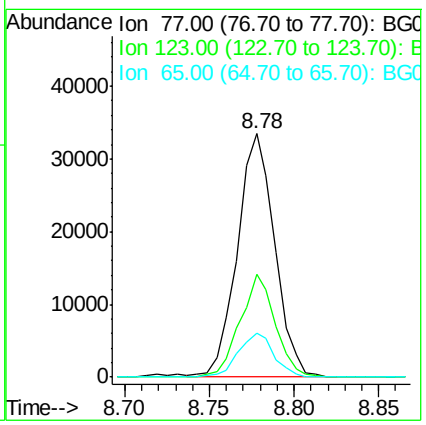
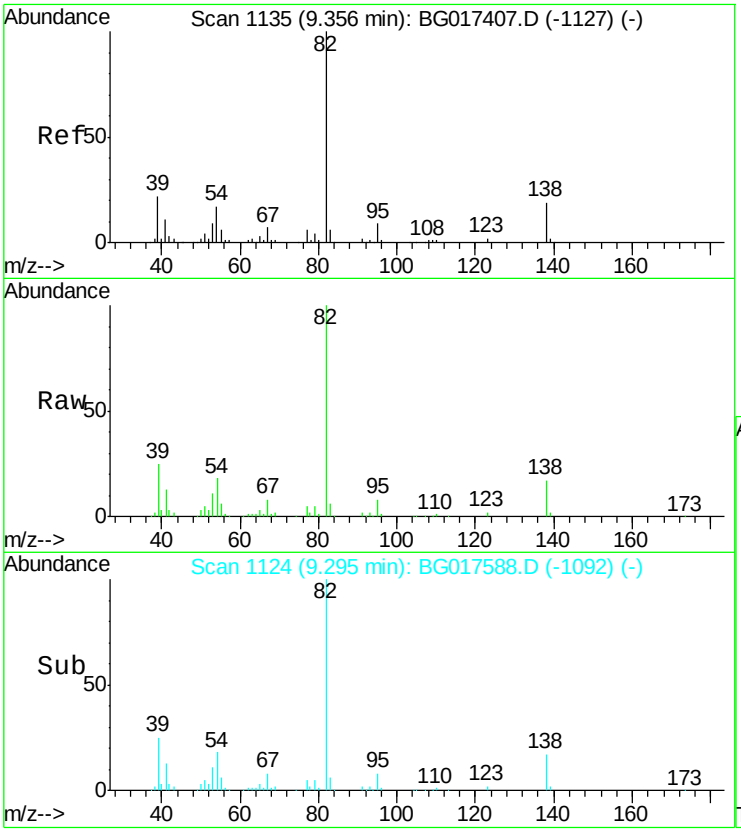


#24
Nitrobenzene
Concen: 39.56 ng
RT: 8.78 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 77 Resp: 51515

Ion	Ratio	Lower	Upper
77	100		
123	42.3	32.6	49.0
65	18.0	12.8	19.2

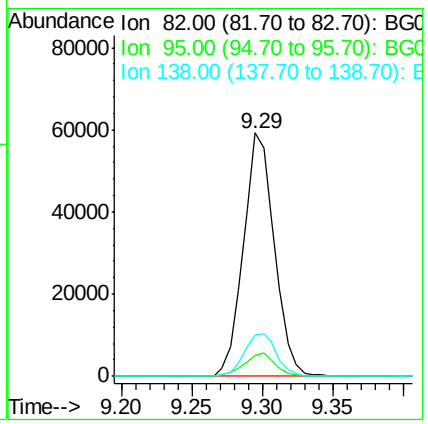




#25
Isophorone
Concen: 34.60 ng
RT: 9.29 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 82 Resp: 90779

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.1	10.7
138	17.2	15.5	23.3



Instrument :
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ClientSampleId :
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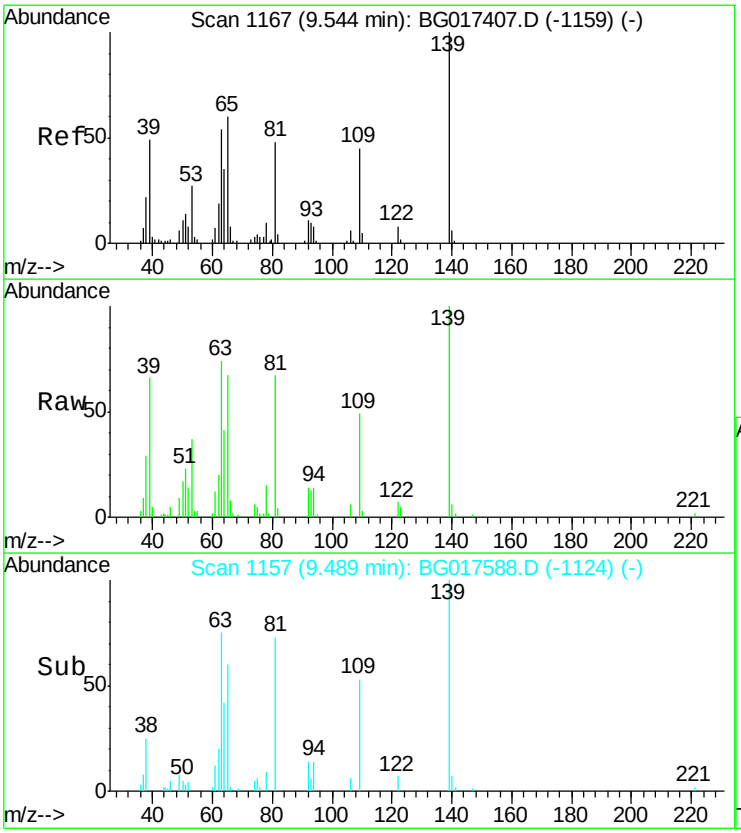
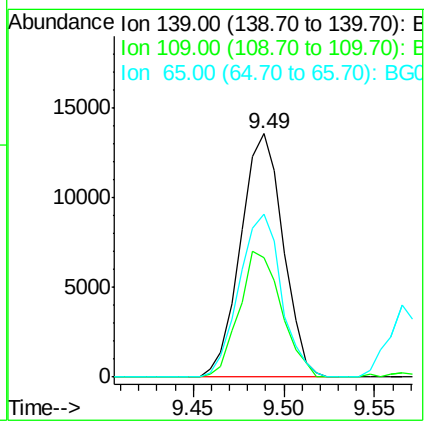
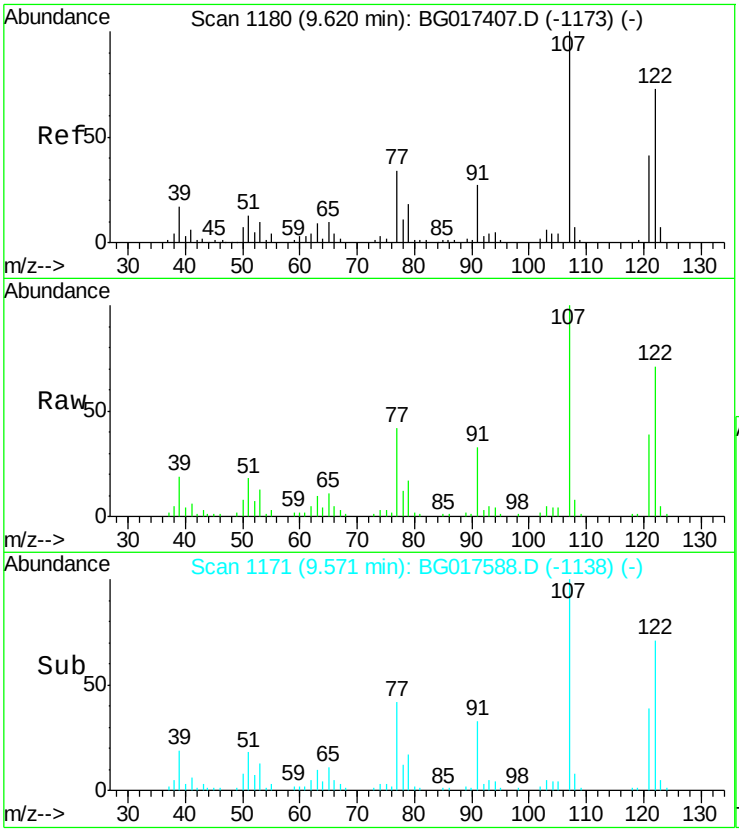


#26
2-Nitrophenol
Concen: 36.46 ng
RT: 9.49 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:139 Resp: 22021

Ion	Ratio	Lower	Upper
139	100		
109	49.2	35.7	53.5
65	67.1	48.3	72.5

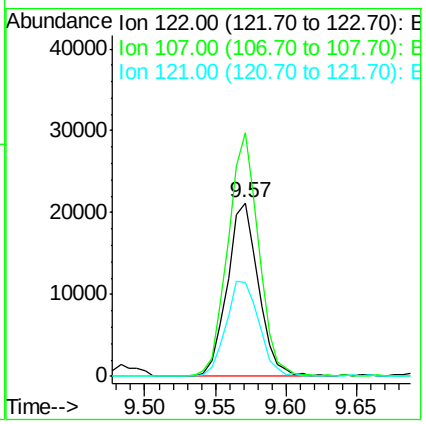




#27
2,4-Dimethylphenol
Concen: 33.06 ng
RT: 9.57 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:122 Resp: 32462

Ion	Ratio	Lower	Upper
122	100		
107	140.2	109.2	163.8
121	54.2	44.3	66.5



Instrument :
BNA_G
ClientSampleId :
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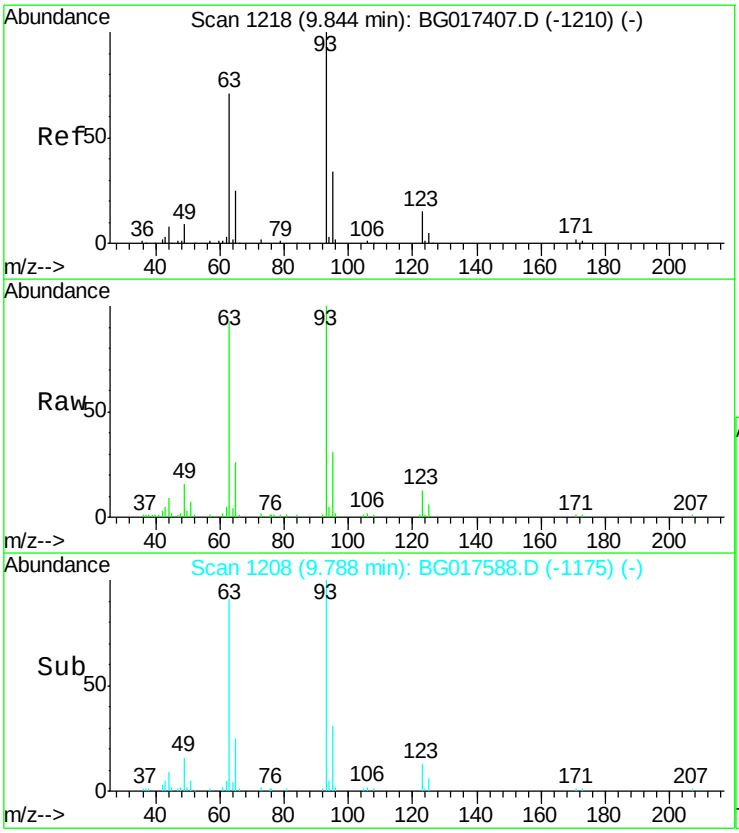
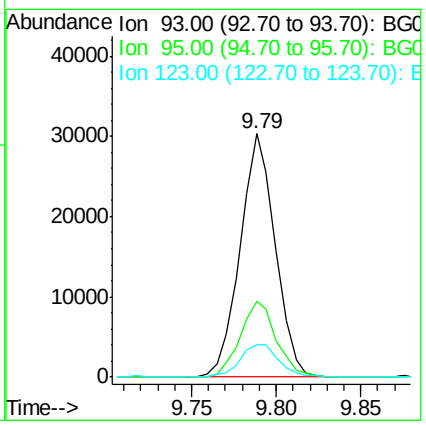
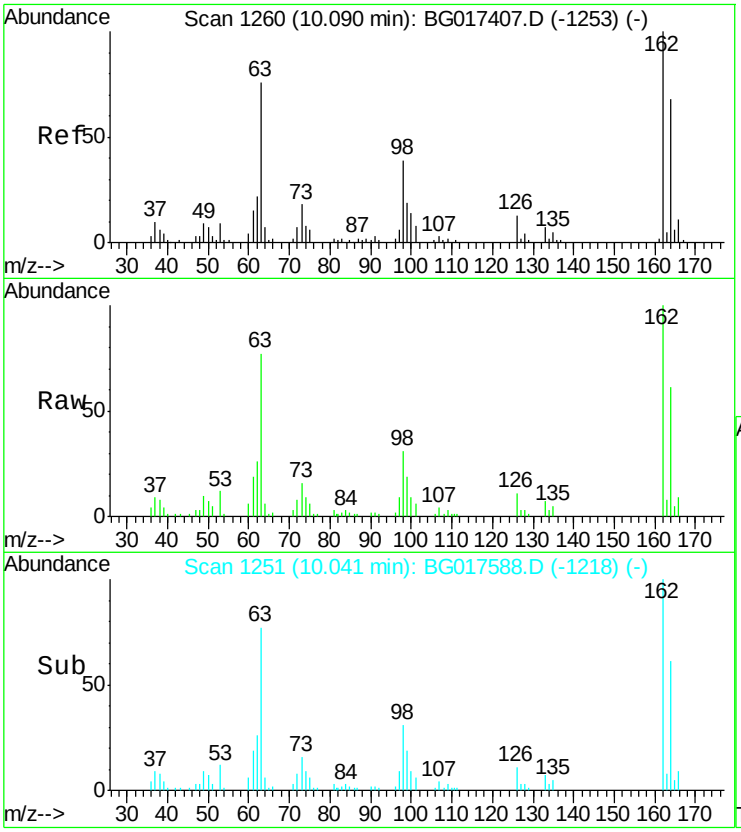


#28
bis(2-Chloroethoxy)methane
Concen: 36.53 ng
RT: 9.79 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 93 Resp: 43781

Ion	Ratio	Lower	Upper
93	100		
95	31.1	27.0	40.6
123	13.2	12.5	18.7

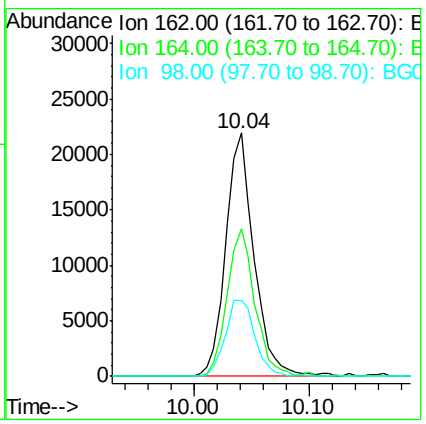




#29
2,4-Dichlorophenol
Concen: 38.86 ng
RT: 10.04 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:162 Resp: 37188

Ion	Ratio	Lower	Upper
162	100		
164	60.5	48.0	88.0
98	30.9	18.9	58.9



Instrument :
BNA_G
ClientSampleId :
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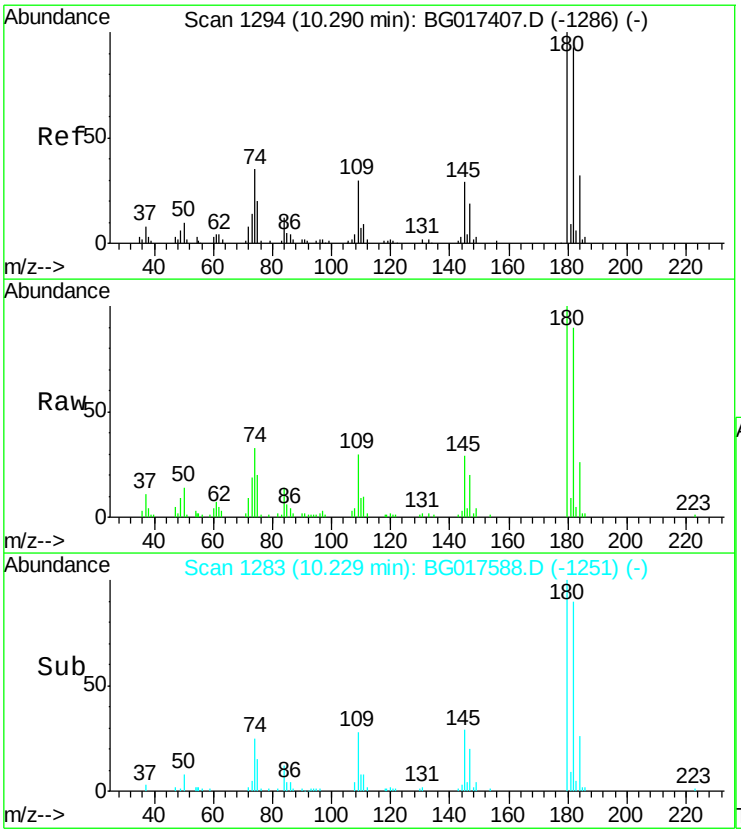
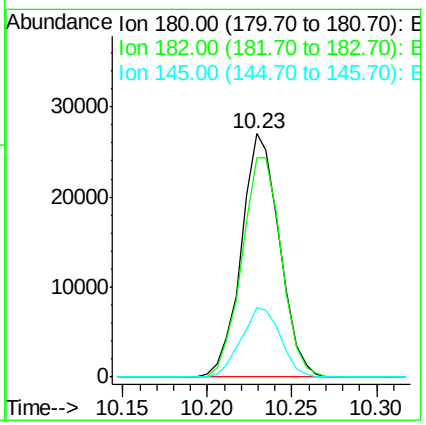
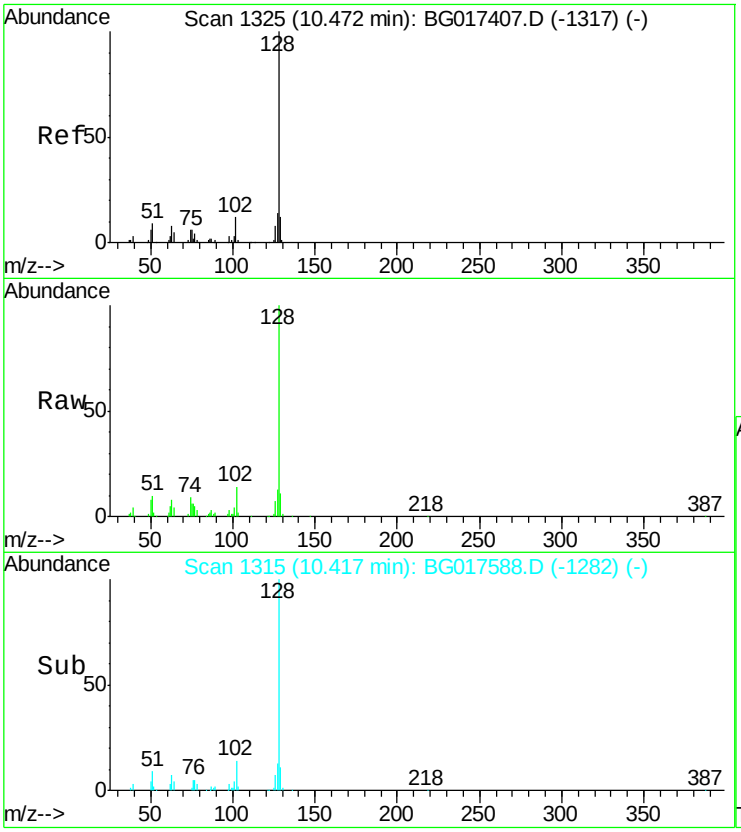


#30
1,2,4-Trichlorobenzene
Concen: 37.62 ng
RT: 10.23 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:180 Resp: 42332

Ion	Ratio	Lower	Upper
180	100		
182	89.9	74.5	111.7
145	28.6	23.5	35.3

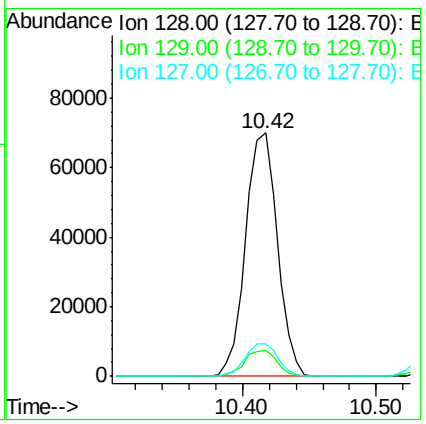




#31
Naphthalene
Concen: 35.04 ng
RT: 10.42 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:128 Resp: 114624

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.2	13.8
127	13.2	10.9	16.3



Instrument :
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ClientSampleId :
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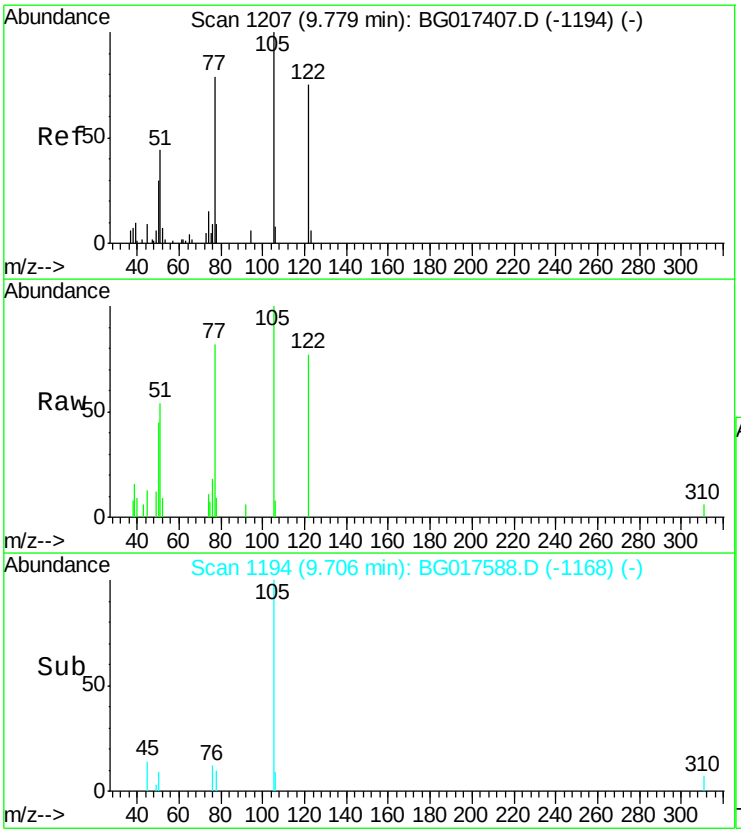
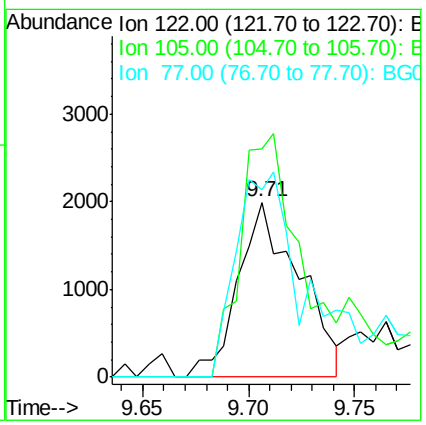
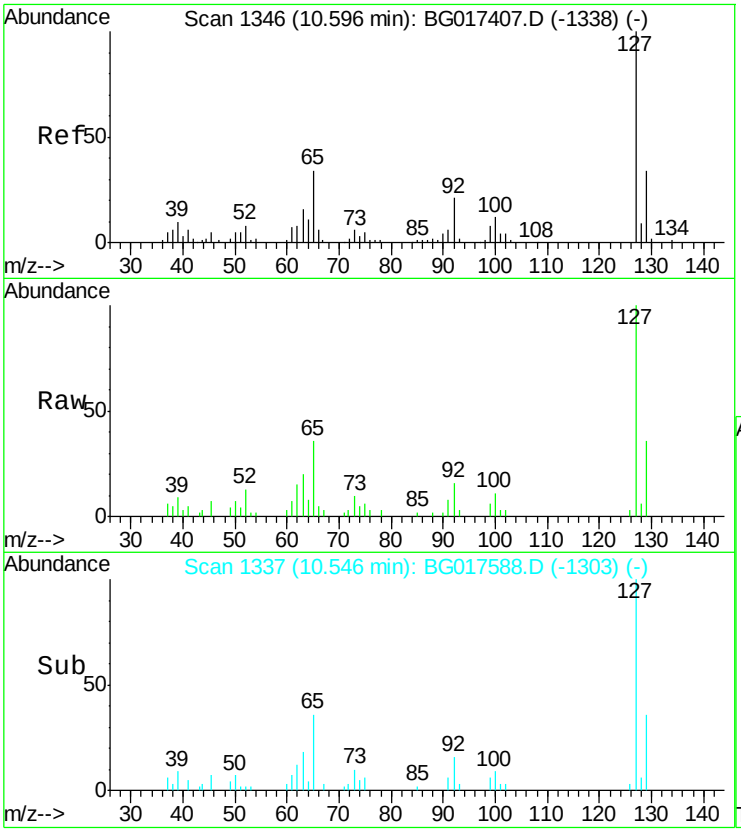


#32
Benzoic acid
Concen: 6.46 ng
RT: 9.71 min Scan# 1194
Delta R.T. -0.04 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:122 Resp: 4013

Ion	Ratio	Lower	Upper
122	100		
105	130.6	113.5	153.5
77	119.4	85.2	125.2

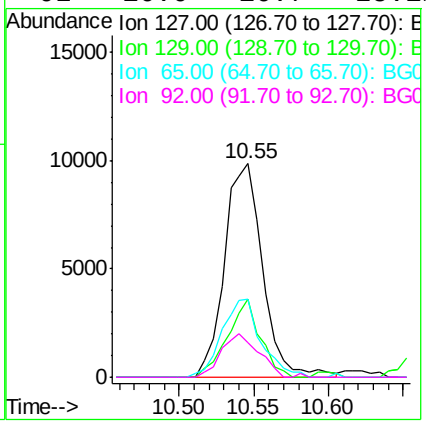




#33
4-Chloroaniline
Concen: 12.10 ng
RT: 10.55 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:127 Resp: 17566

Ion	Ratio	Lower	Upper
127	100		
129	36.4	27.1	40.7
65	36.4	27.6	41.4
92	16.0	16.7	25.1#



Instrument :
BNA_G
ClientSampleId :
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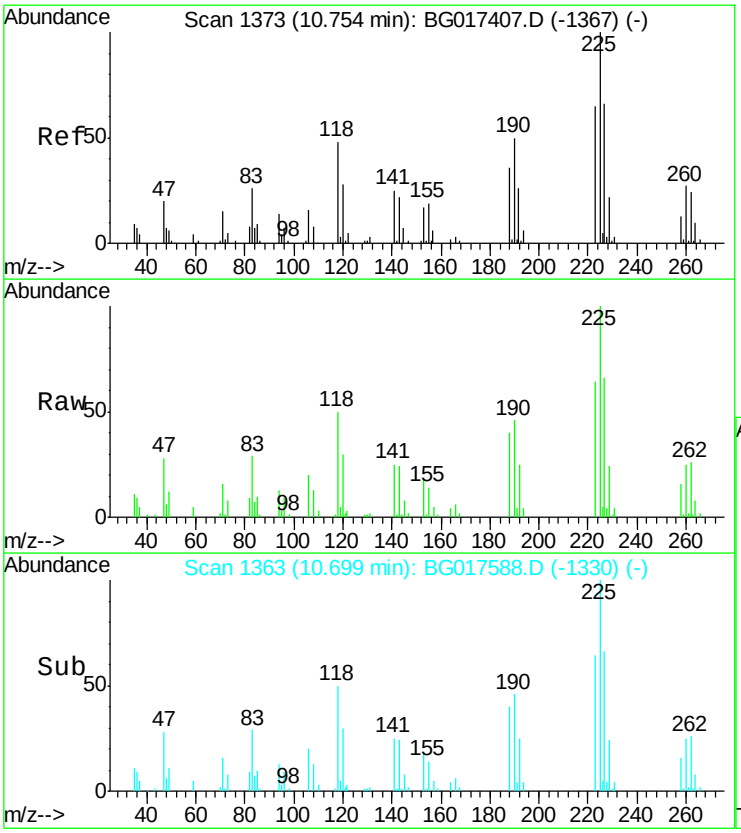
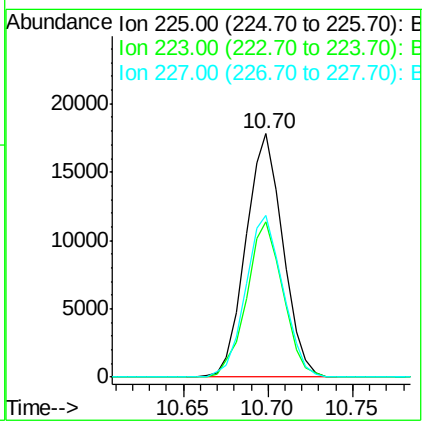
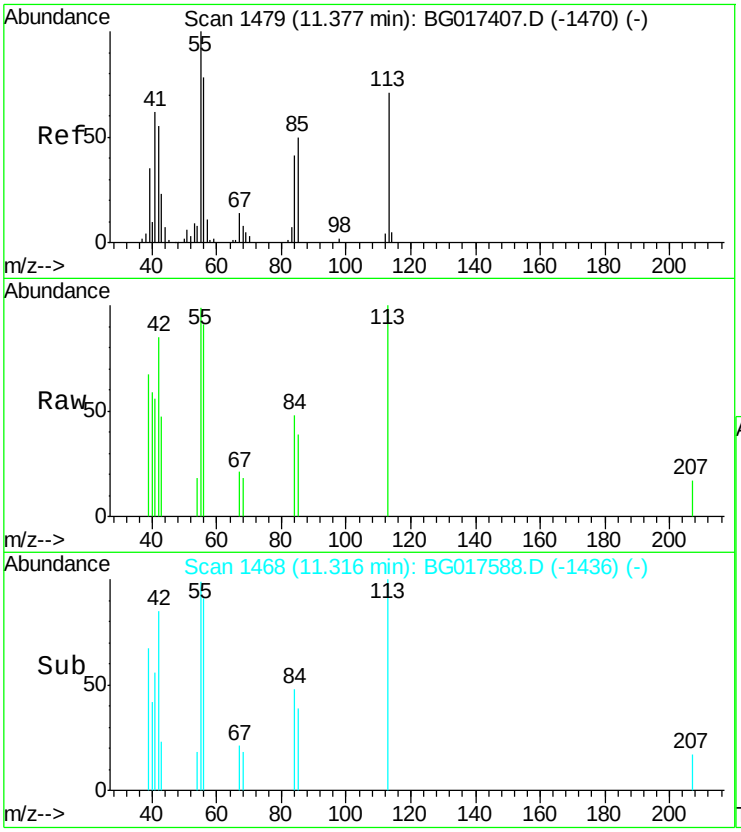


#34
Hexachlorobutadiene
Concen: 37.07 ng
RT: 10.70 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:225 Resp: 27155

Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.2	78.2
227	66.4	52.6	78.8





#35
Caprolactam
Concen: 4.71 ng
RT: 11.32 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:113 Resp: 2480

Ion	Ratio	Lower	Upper
113	100		
55	99.5	121.6	161.6#
56	91.3	89.8	129.8

Instrument :
BNA_G
ClientSampleId :
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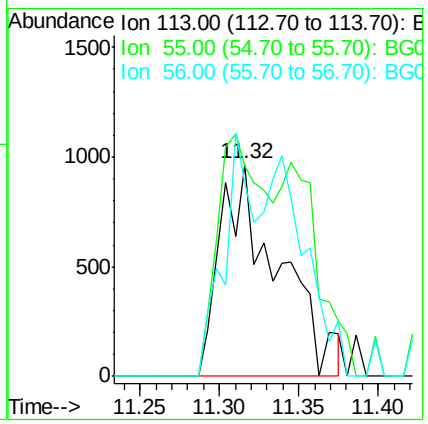
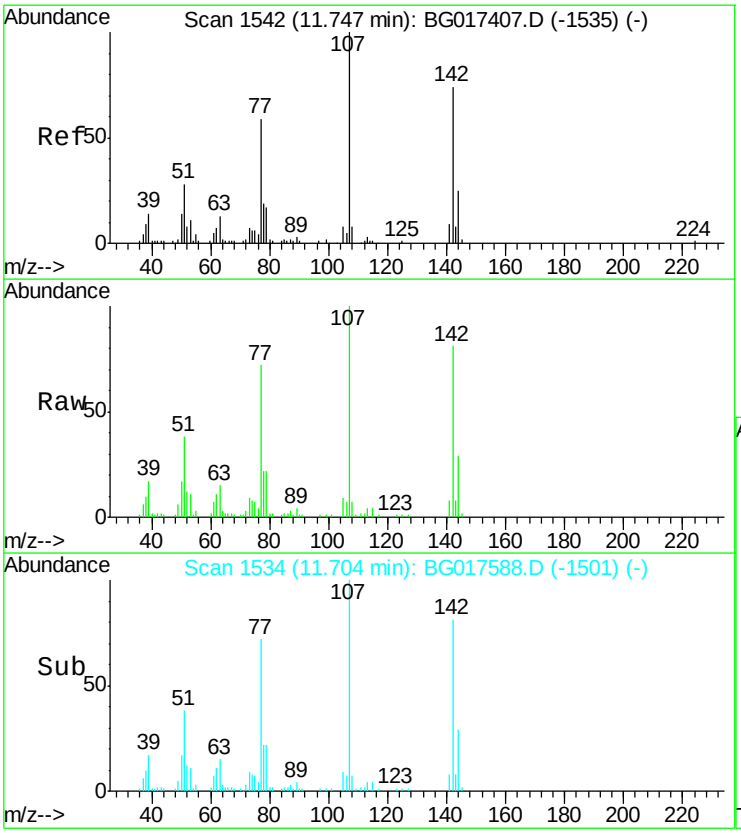
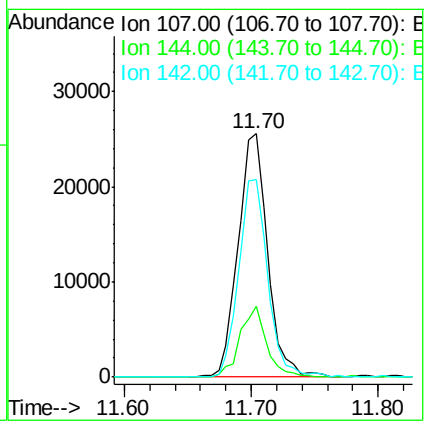


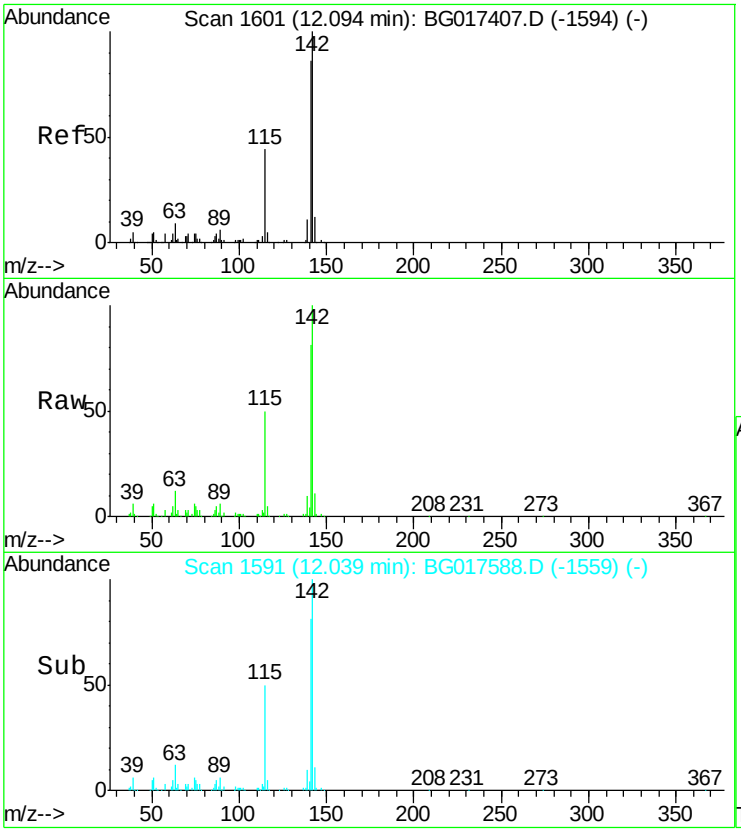


#36
4-Chloro-3-methylphenol
Concen: 33.09 ng
RT: 11.70 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:107 Resp: 41205

Ion	Ratio	Lower	Upper
107	100		
144	29.3	19.8	29.8
142	81.0	59.0	88.4

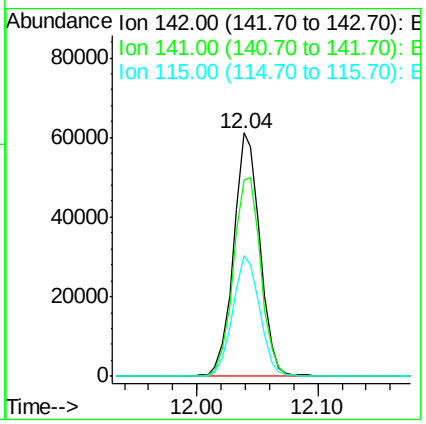




#37
2-Methylnaphthalene
Concen: 36.93 ng
RT: 12.04 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:142 Resp: 92869

Ion	Ratio	Lower	Upper
142	100		
141	80.9	68.6	102.8
115	49.8	35.3	52.9



Instrument :
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ClientSampleId :
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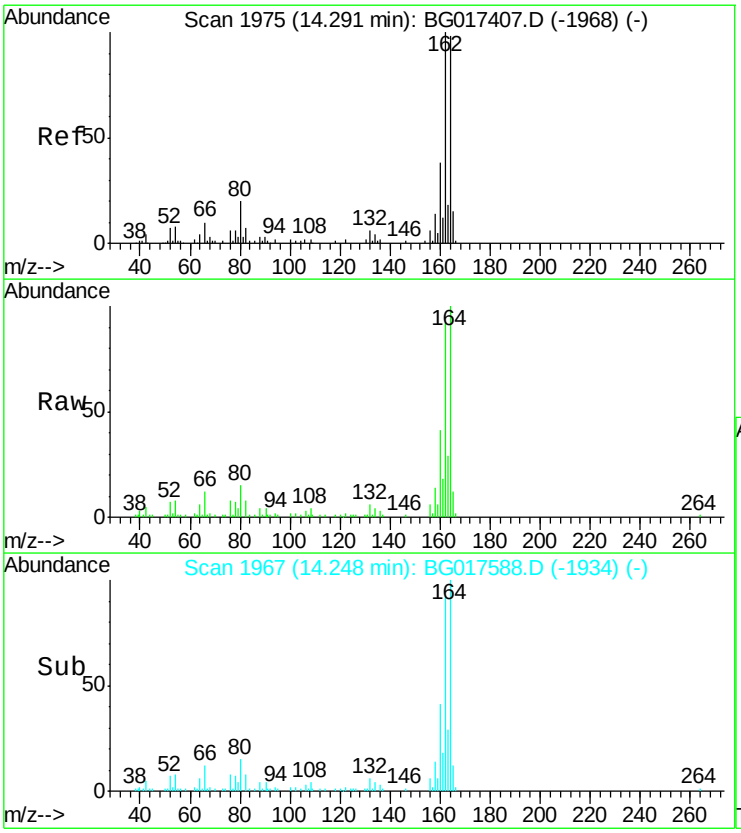
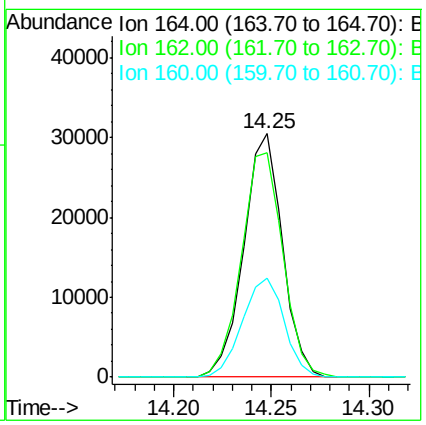
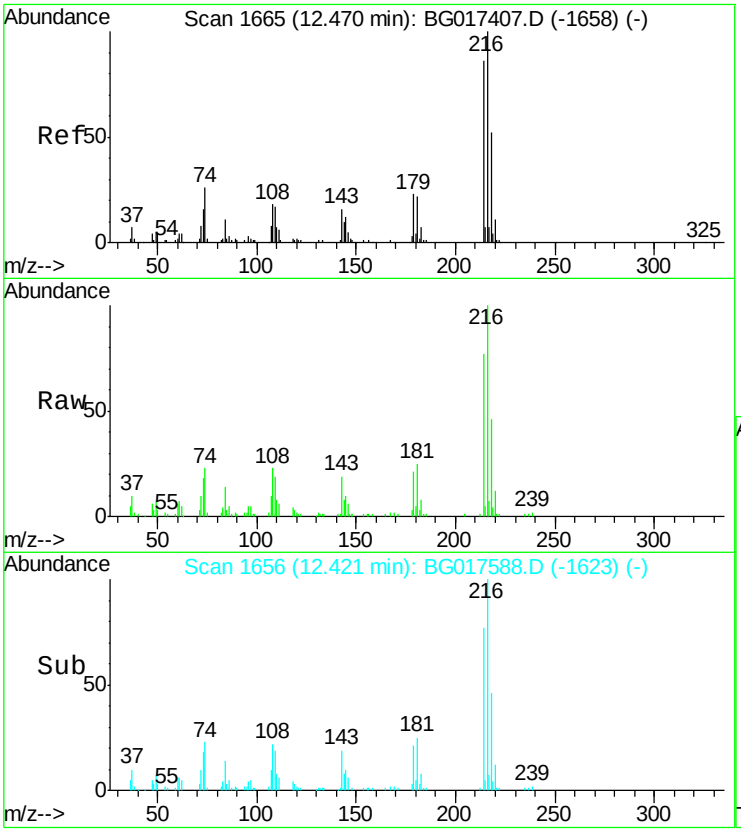


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:164 Resp: 41793

Ion	Ratio	Lower	Upper
164	100		
162	92.3	81.8	122.6
160	40.6	31.0	46.4

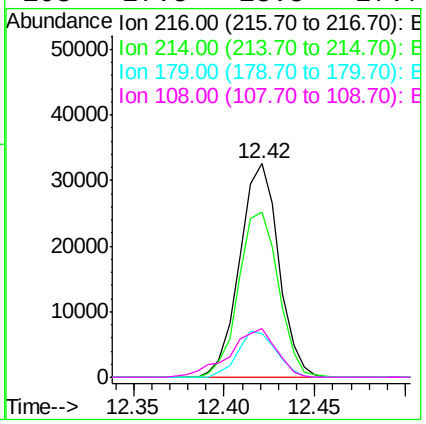




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.39 ng
RT: 12.42 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:216 Resp: 48819

Ion	Ratio	Lower	Upper
216	100		
214	79.0	66.5	99.7
179	21.5	17.3	25.9
108	27.5	18.5	27.7



Instrument :
BNA_G
ClientSampleId :
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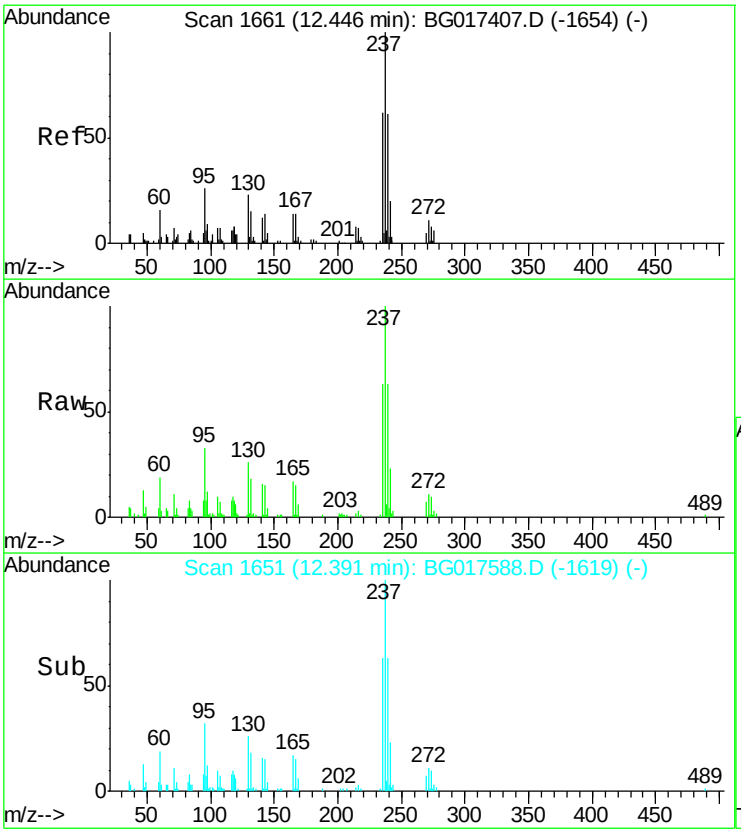
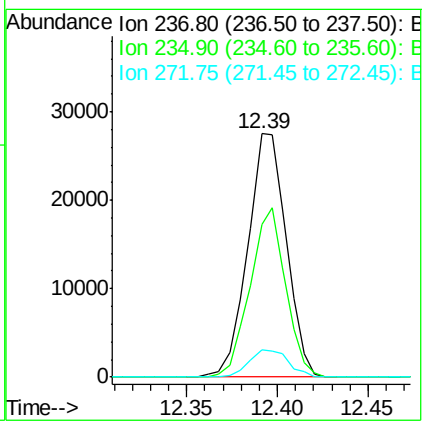
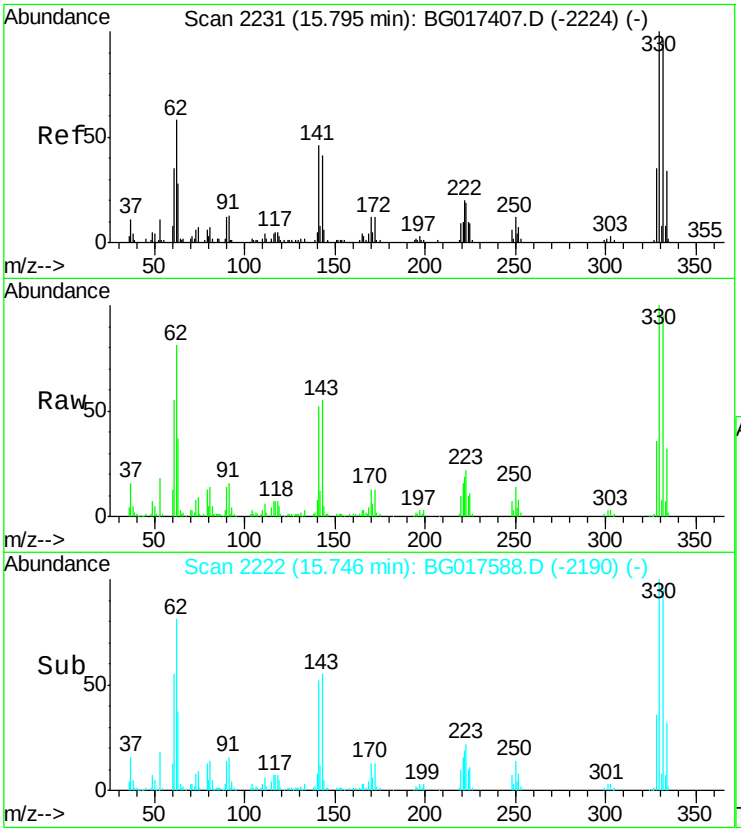


#40
Hexachlorocyclopentadiene
Concen: 56.35 ng
RT: 12.39 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:237 Resp: 40641

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.3	82.3
272	11.2	0.0	31.2

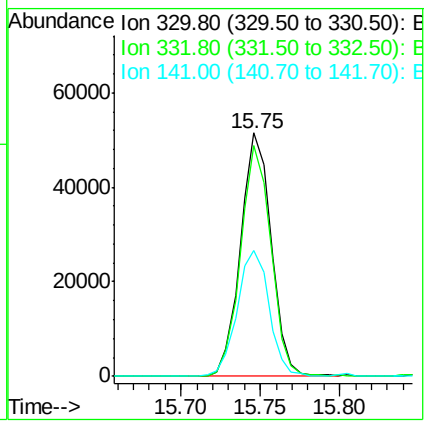




#41
2,4,6-Tribromophenol
Concen: 119.24 ng
RT: 15.75 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:330 Resp: 69217

Ion	Ratio	Lower	Upper
330	100		
332	93.7	75.9	113.9
141	54.0	40.2	60.4



Instrument :
BNA_G
ClientSampleId :
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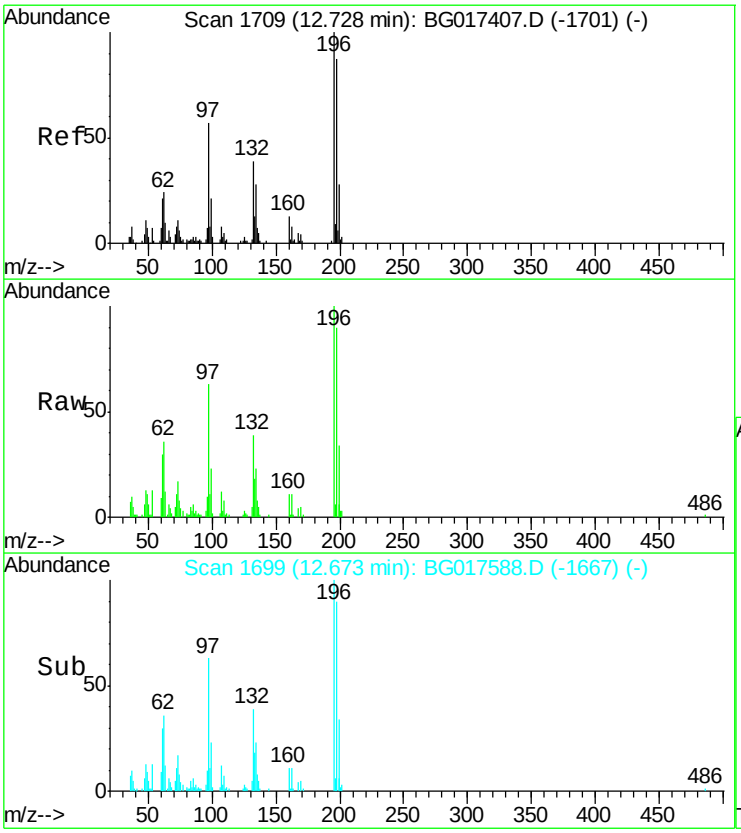
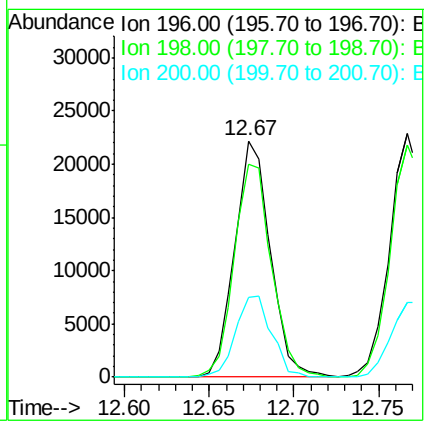
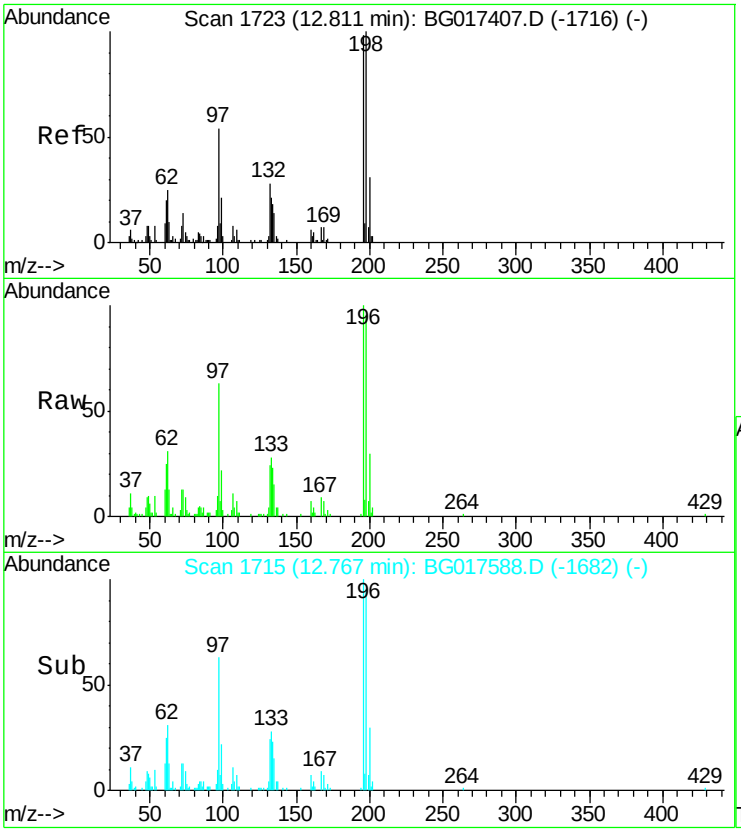


#42
2,4,6-Trichlorophenol
Concen: 35.87 ng
RT: 12.67 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:196 Resp: 32660

Ion	Ratio	Lower	Upper
196	100		
198	90.4	69.9	104.9
200	33.8	22.7	34.1

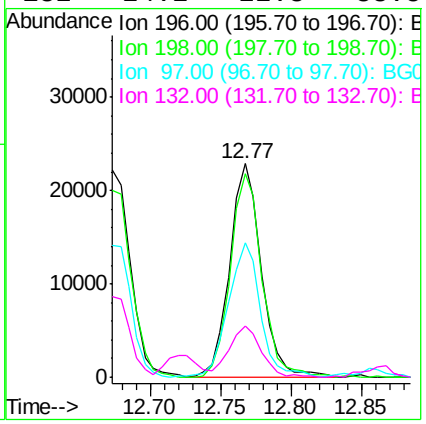




#43
2,4,5-Trichlorophenol
Concen: 35.83 ng
RT: 12.77 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:196 Resp: 35739

Ion	Ratio	Lower	Upper
196	100		
198	95.2	80.6	121.0
97	62.8	43.2	64.8
132	24.2	22.3	33.5



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

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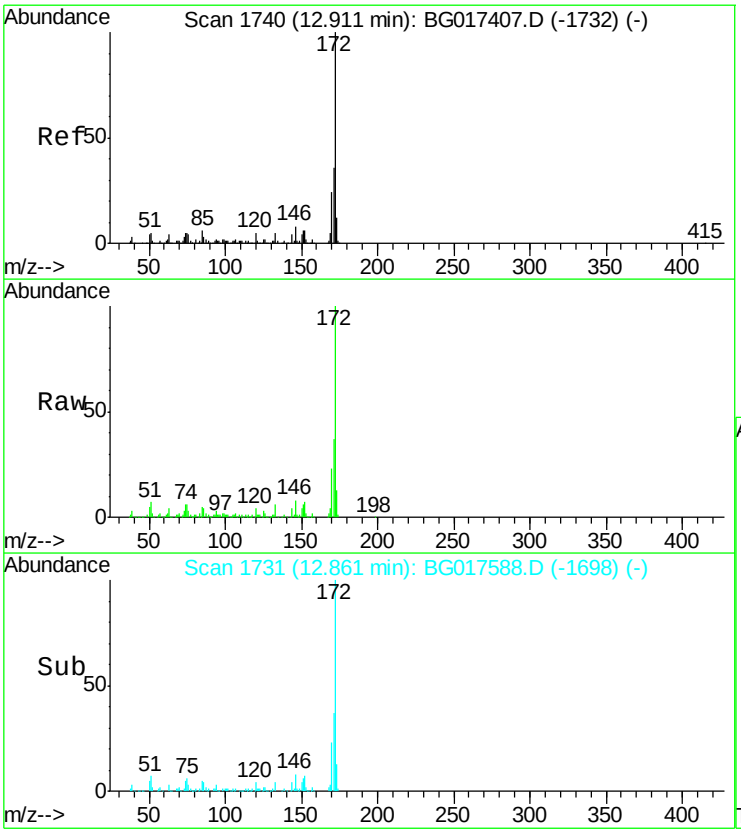
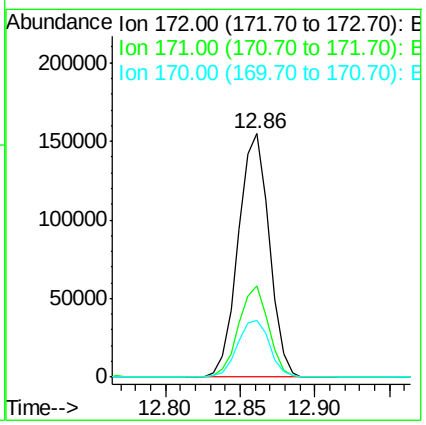
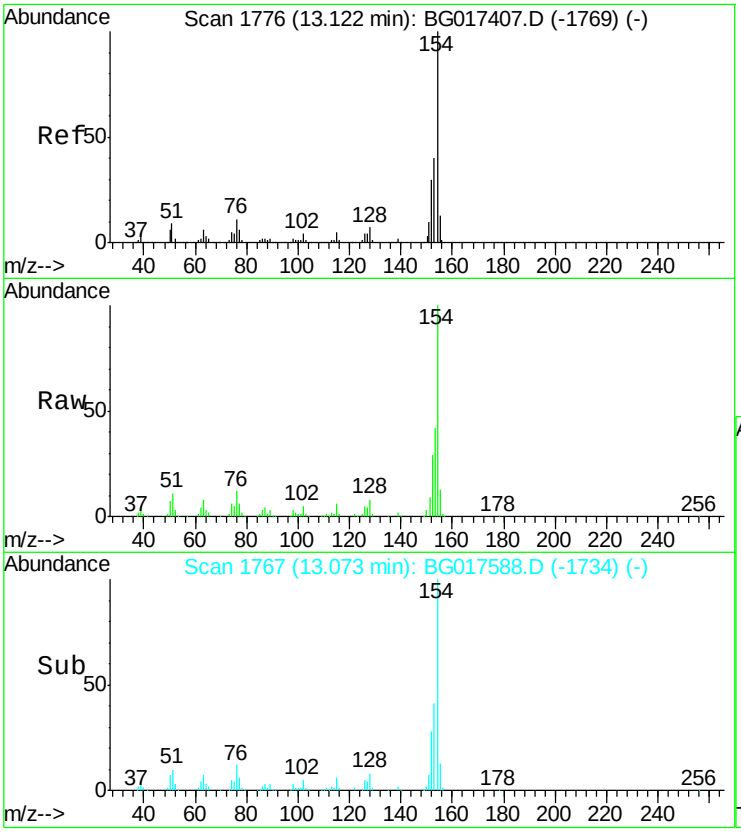


#44
2-Fluorobiphenyl
Concen: 80.12 ng
RT: 12.86 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:172 Resp: 221977

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.0	43.6
170	23.2	18.9	28.3

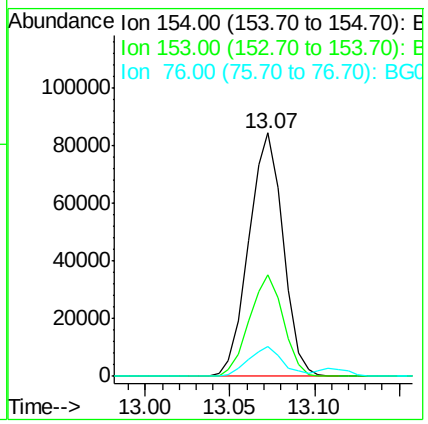




#45
1,1'-Biphenyl
Concen: 38.97 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:154 Resp: 119047

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.1	60.1
76	12.5	0.0	31.5



Instrument :
BNA_G
ClientSampleId :
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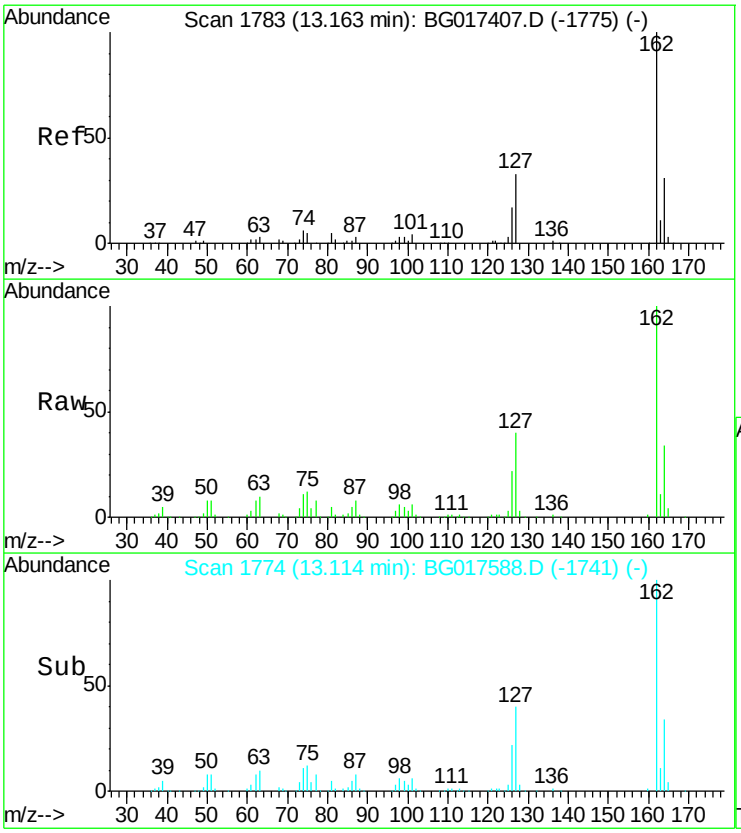
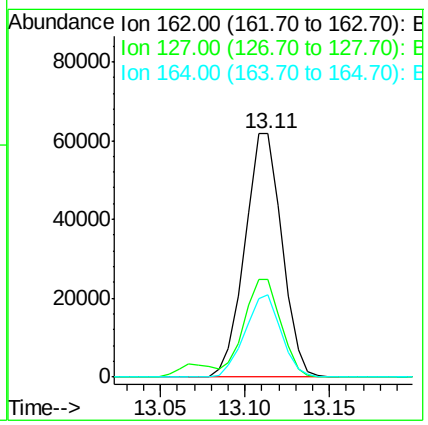
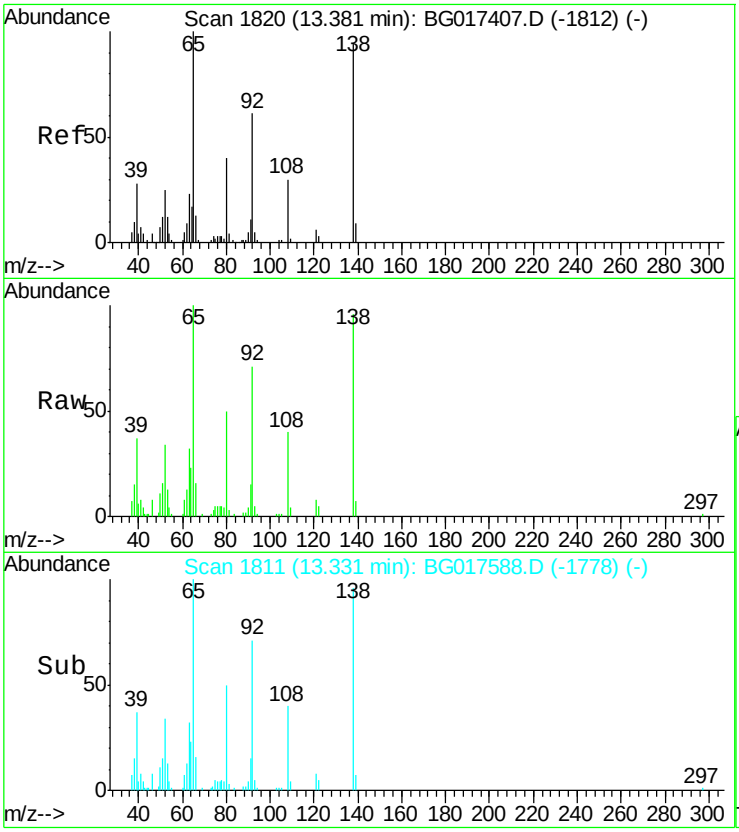


#46
2-Chloronaphthalene
Concen: 37.00 ng
RT: 13.11 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:162 Resp: 94494

Ion	Ratio	Lower	Upper
162	100		
127	40.3	29.4	44.2
164	33.6	24.9	37.3

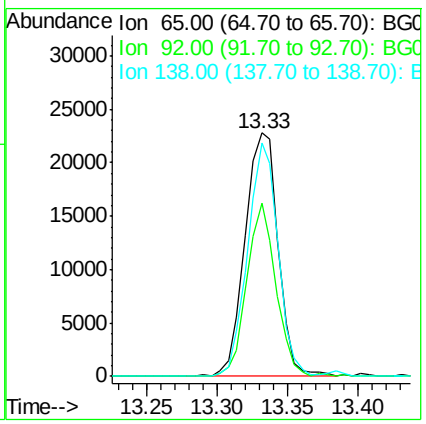




#47
2-Nitroaniline
Concen: 39.87 ng
RT: 13.33 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 65 Resp: 37603

Ion	Ratio	Lower	Upper
65	100		
92	71.1	49.1	73.7
138	96.0	75.4	113.0



Instrument :
BNA_G
ClientSampleId :
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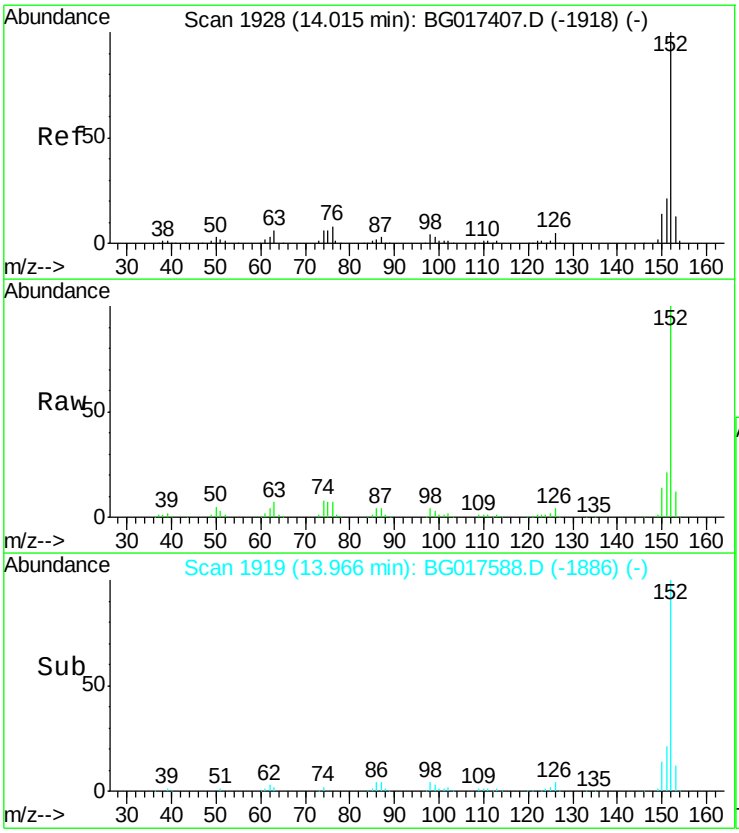
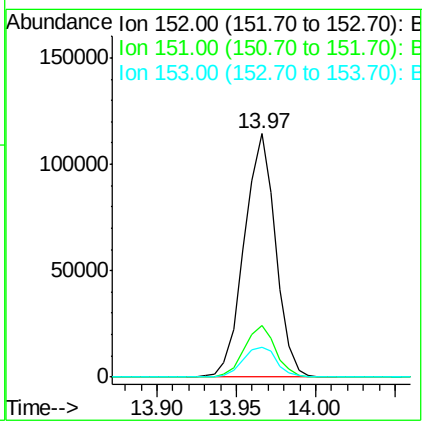
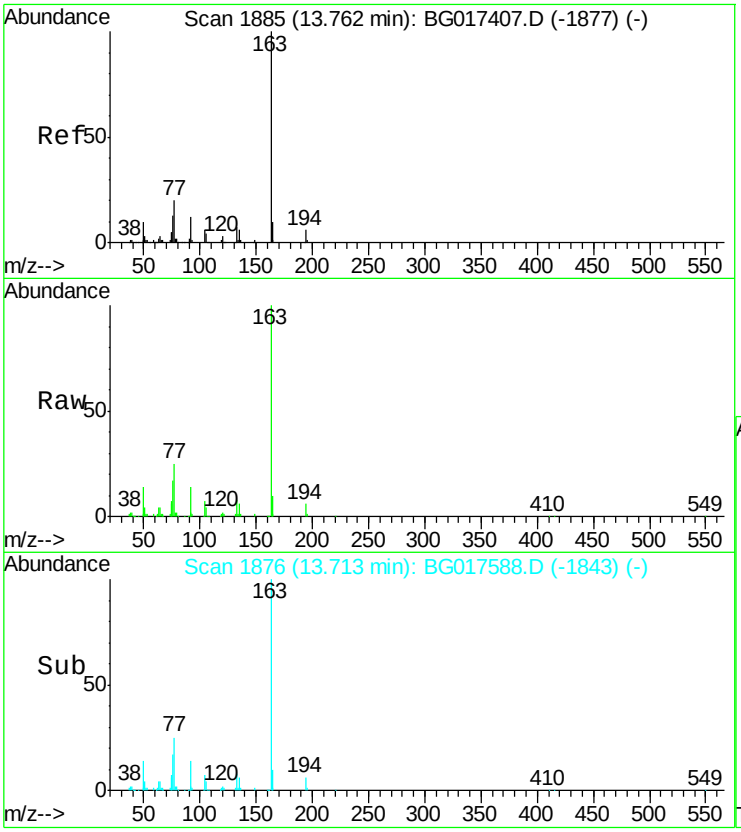


#48
Acenaphthylene
Concen: 34.89 ng
RT: 13.97 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:152 Resp: 156970

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.5	24.7
153	12.0	10.7	16.1

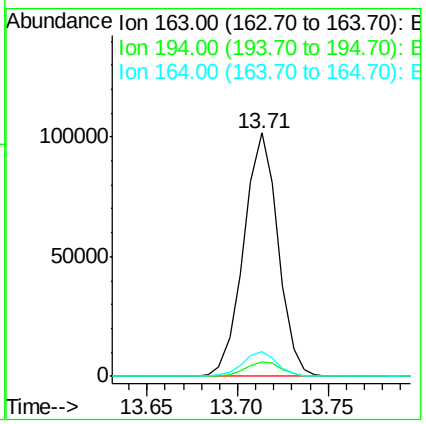




#49
Dimethylphthalate
Concen: 36.95 ng
RT: 13.71 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:163 Resp: 134434

Ion	Ratio	Lower	Upper
163	100		
194	6.1	4.9	7.3
164	10.2	8.2	12.2



Instrument :
BNA_G
ClientSampleId :
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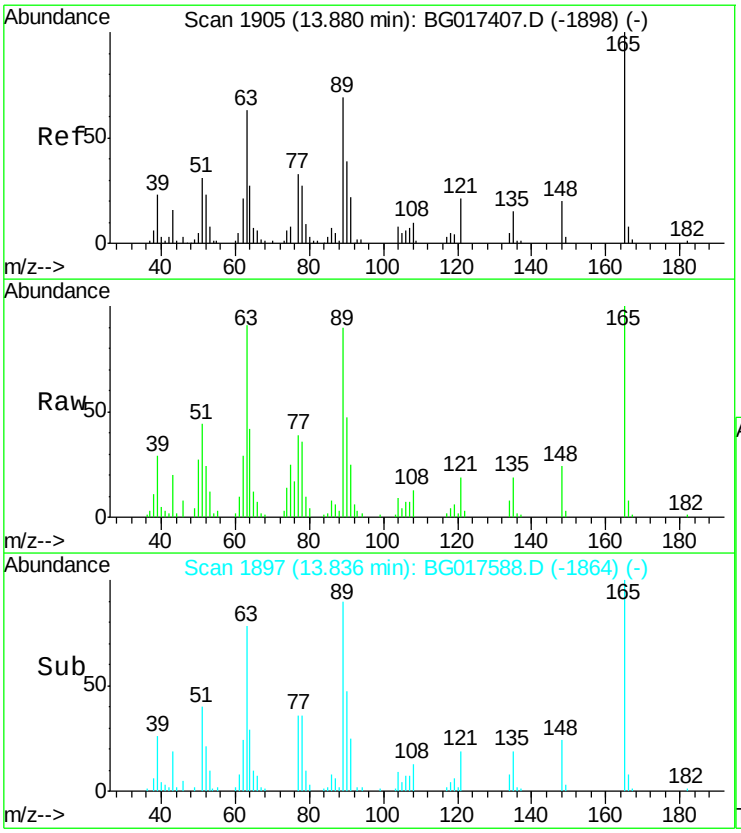
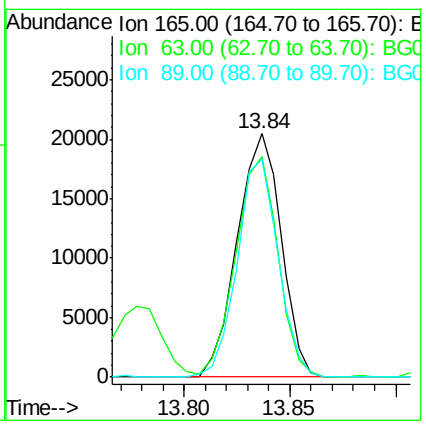
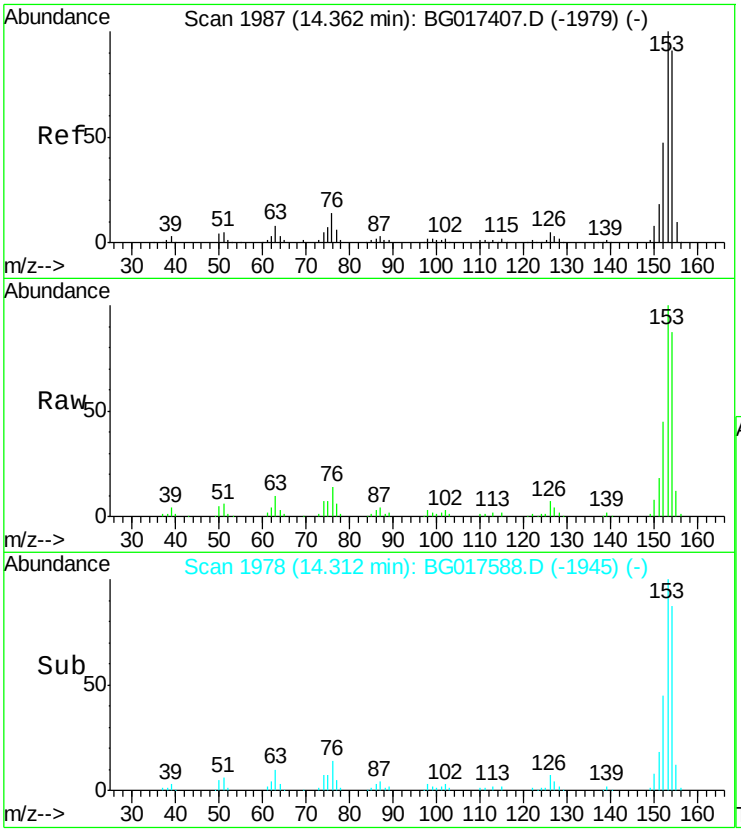


#50
2,6-Dinitrotoluene
Concen: 36.08 ng
RT: 13.84 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:165 Resp: 29492

Ion	Ratio	Lower	Upper
165	100		
63	90.7	53.7	80.5#
89	89.5	55.4	83.2#

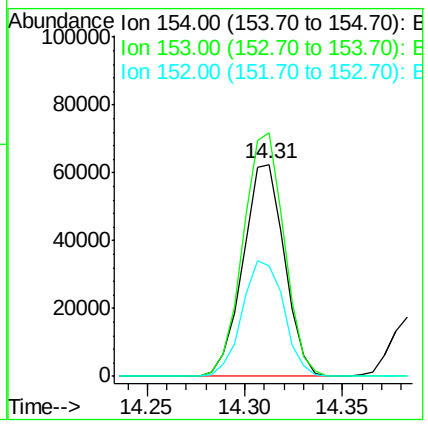




#51
Acenaphthene
Concen: 34.62 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:154 Resp: 91809

Ion	Ratio	Lower	Upper
154	100		
153	114.8	87.7	131.5
152	51.9	40.8	61.2



Instrument :
BNA_G
ClientSampleId :
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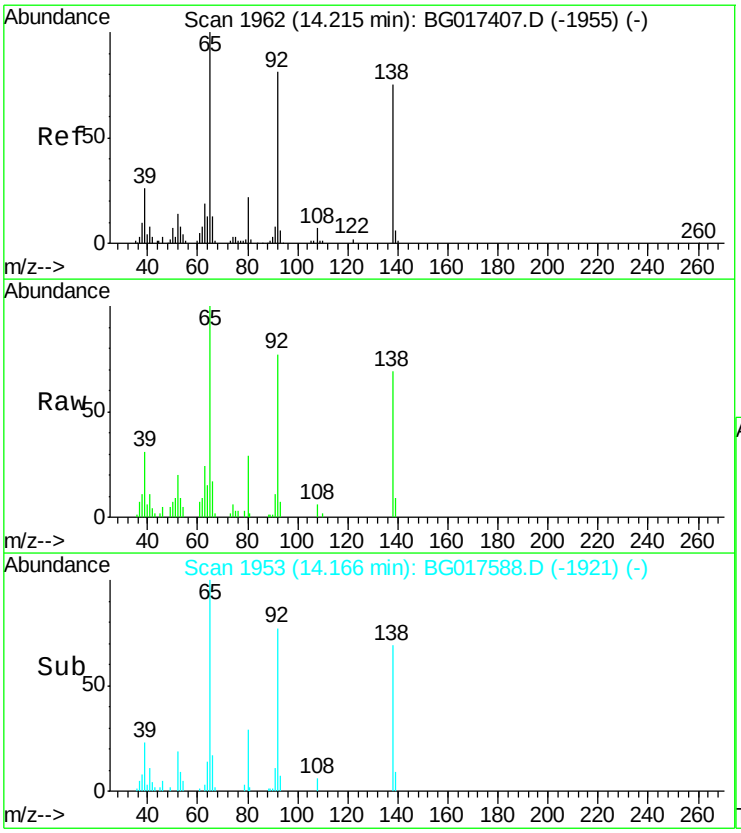
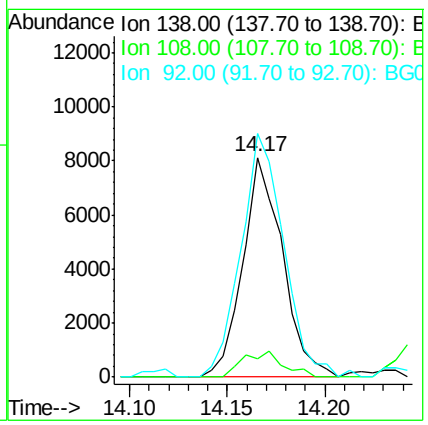
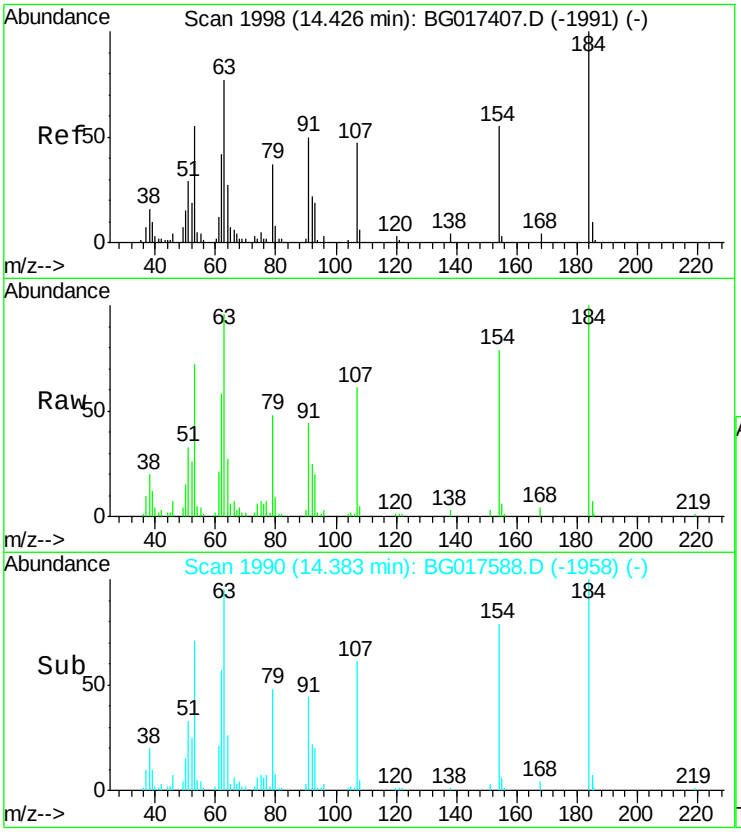


#52
3-Nitroaniline
Concen: 12.95 ng
RT: 14.17 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:138 Resp: 11460

Ion	Ratio	Lower	Upper
138	100		
108	8.6	7.5	11.3
92	111.0	87.0	130.4





#53
2,4-Dinitrophenol
Concen: 66.80 ng
RT: 14.38 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:184 Resp: 33613

Ion	Ratio	Lower	Upper
184	100		
63	96.3	61.5	92.3#
154	78.9	53.8	80.8

Instrument :
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ClientSampleId :
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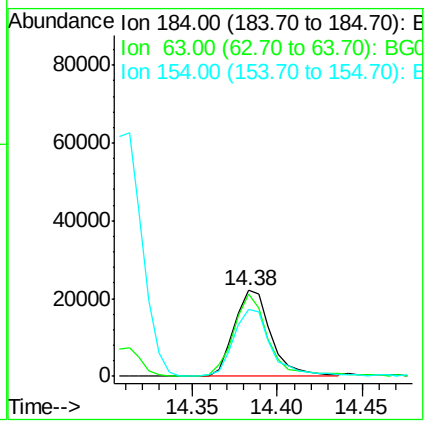
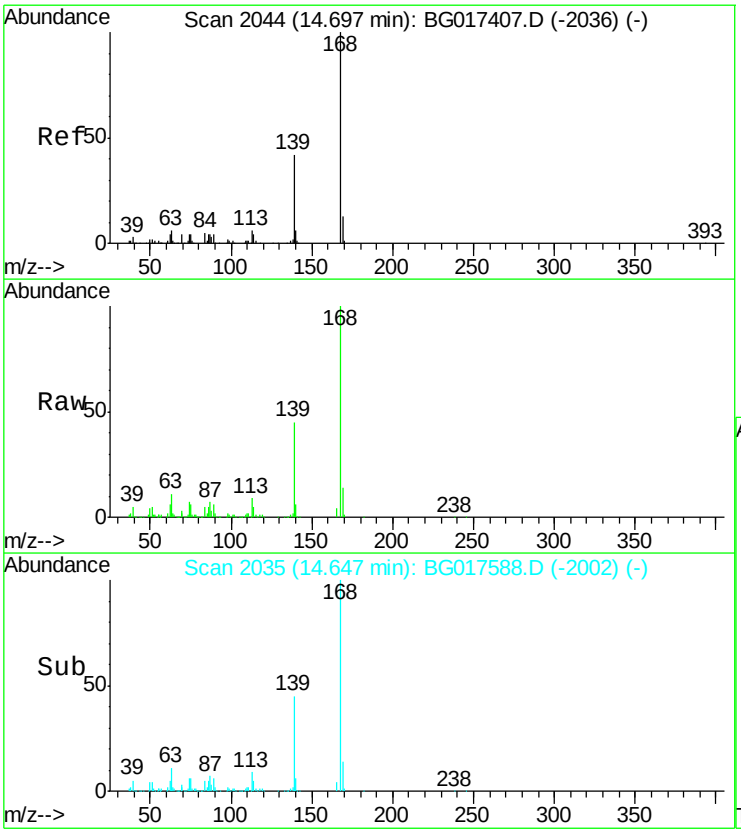
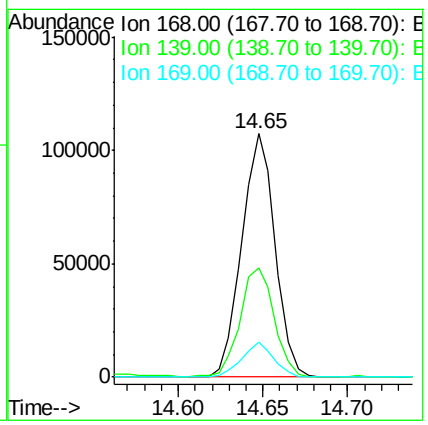


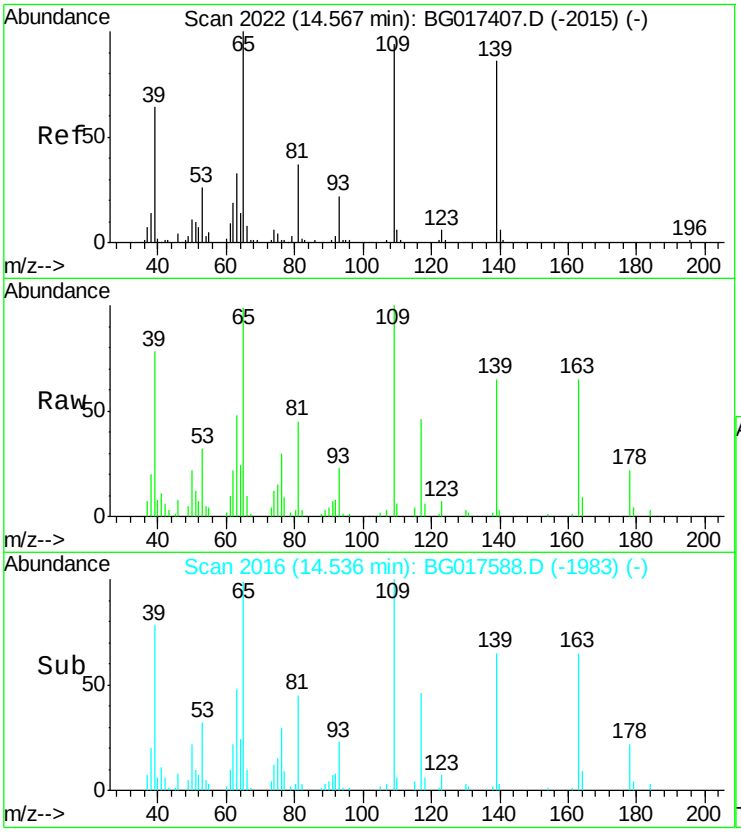


#54
Dibenzofuran
Concen: 37.52 ng
RT: 14.65 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:168 Resp: 146801

Ion	Ratio	Lower	Upper
168	100		
139	45.0	33.2	49.8
169	14.4	10.6	16.0





#55
4-Nitrophenol
Concen: 24.06 ng
RT: 14.54 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:139 Resp: 16597

Ion	Ratio	Lower	Upper
139	100		
109	154.0	89.5	129.5#
65	153.1	95.9	135.9#

Instrument :
BNA_G
ClientSampleId :
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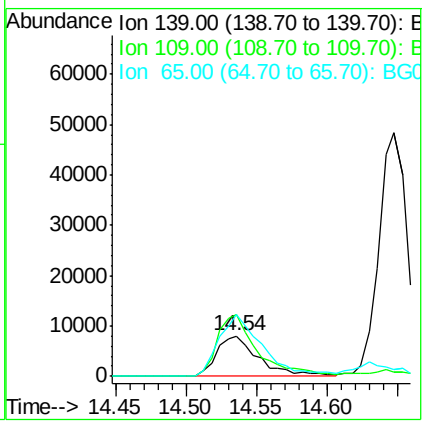
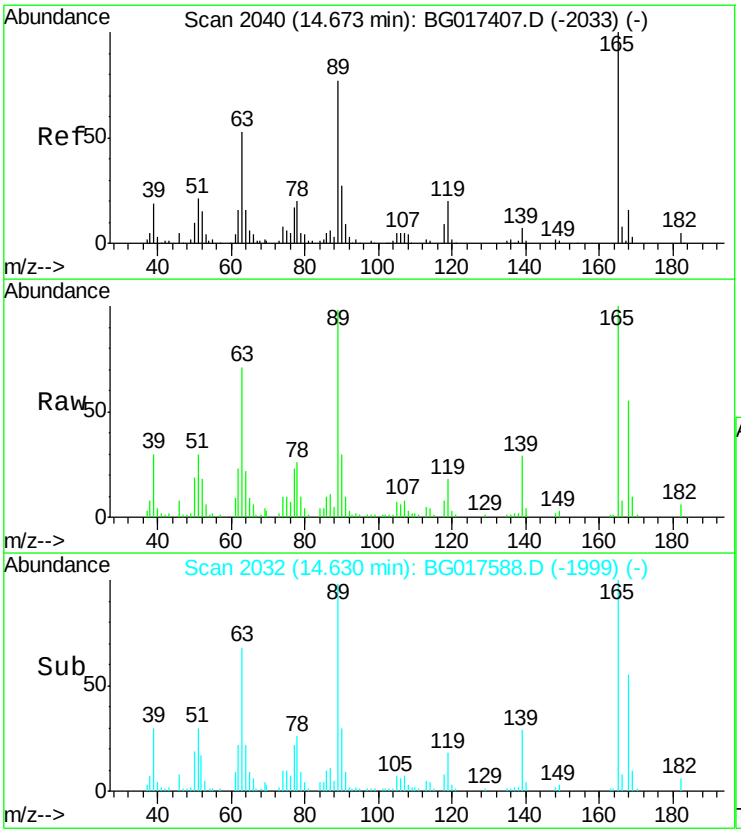
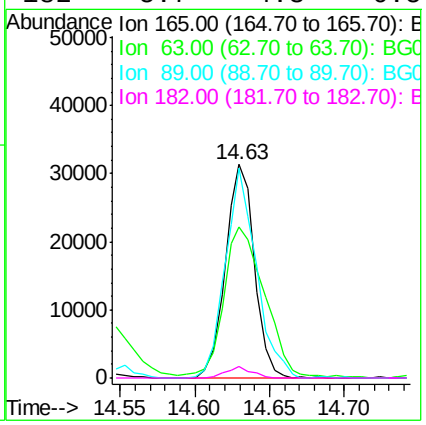


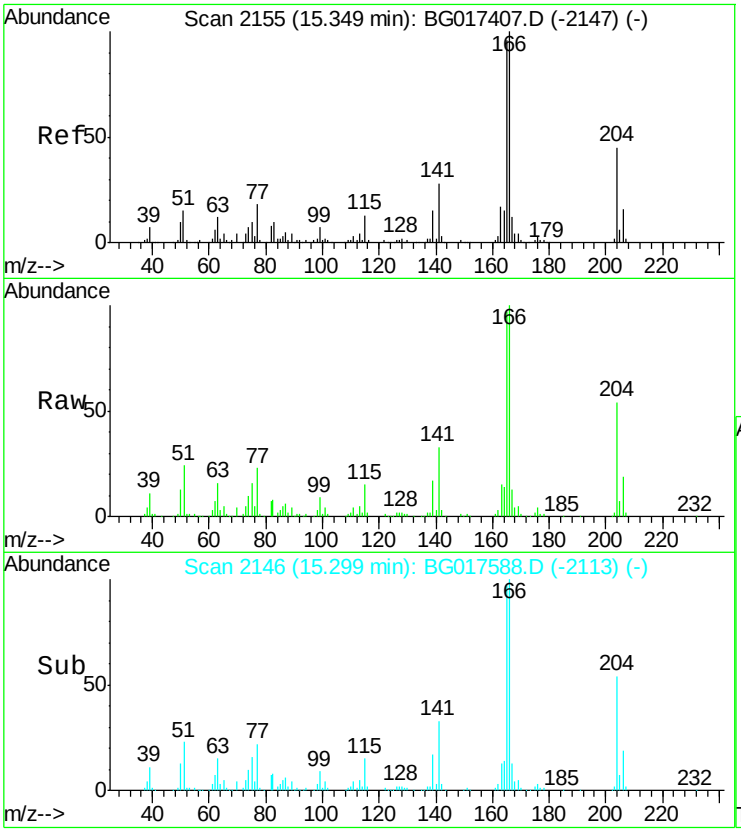


#56
2,4-Dinitrotoluene
Concen: 36.63 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:165 Resp: 42648

Ion	Ratio	Lower	Upper
165	100		
63	70.7	42.9	64.3#
89	98.3	61.5	92.3#
182	5.7	4.3	6.5

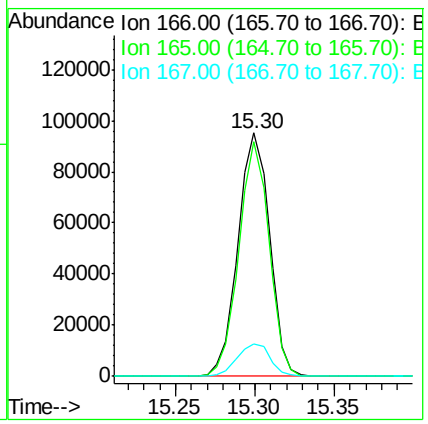




#57
Fluorene
Concen: 37.13 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:166 Resp: 131744

Ion	Ratio	Lower	Upper
166	100		
165	96.6	76.8	115.2
167	13.3	9.9	14.9



Instrument :
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ClientSampleId :
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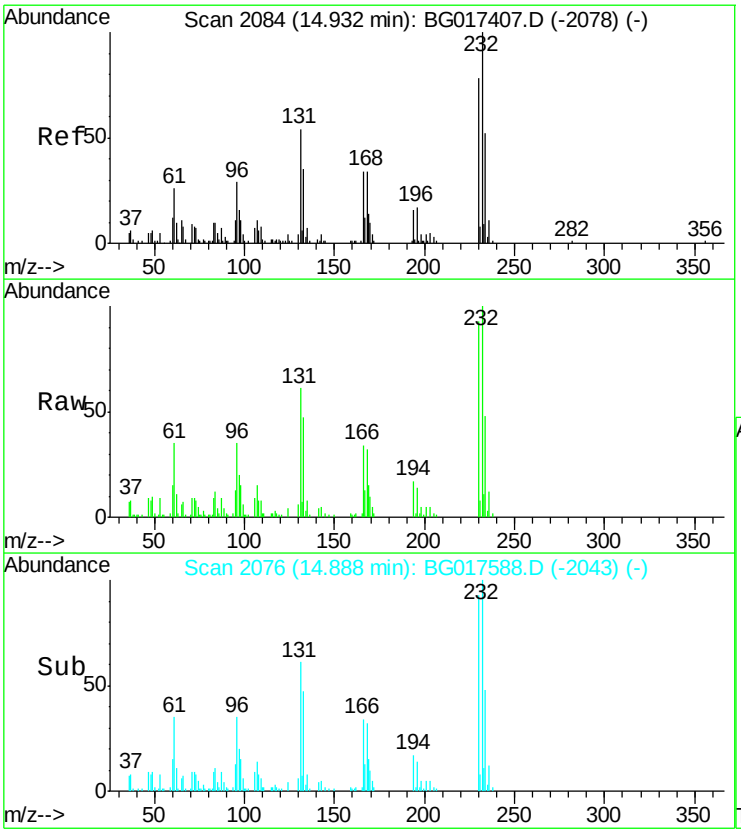
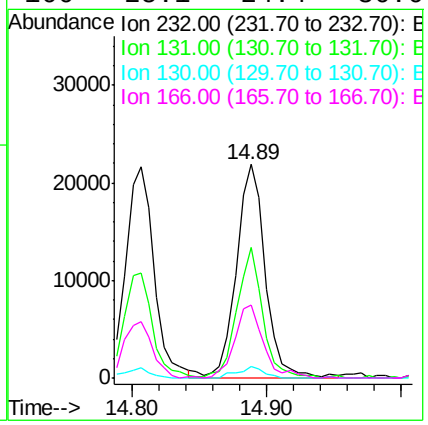
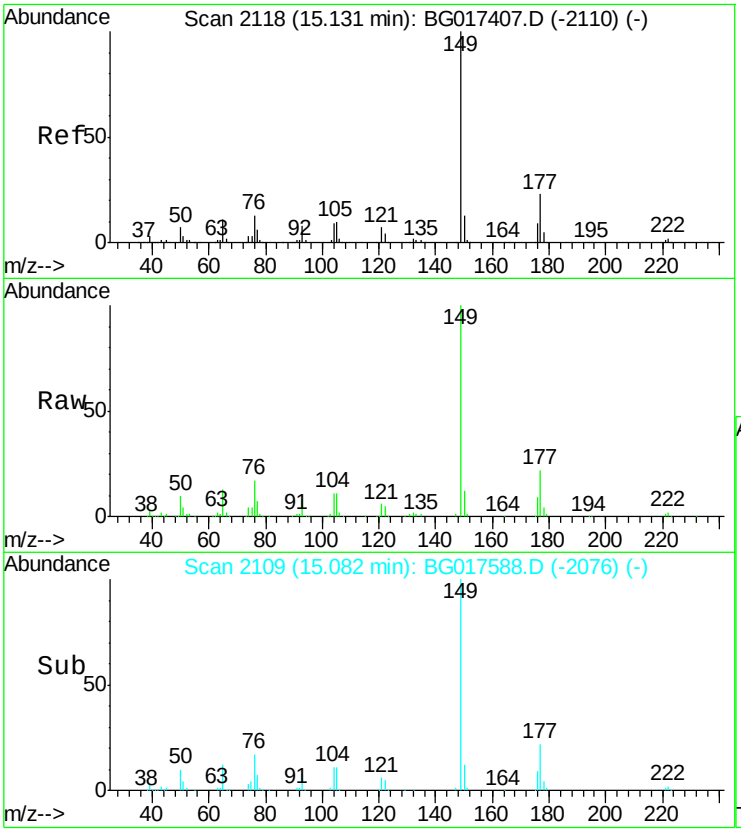


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.56 ng m
RT: 14.89 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:232 Resp: 33261

Ion	Ratio	Lower	Upper
232	100		
131	47.2	40.1	60.1
130	3.7	2.6	4.0
166	25.1	24.4	36.6

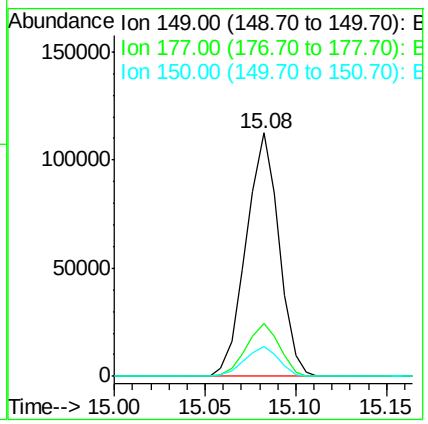




#59
Diethylphthalate
Concen: 35.85 ng
RT: 15.08 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:149 Resp: 141553

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	12.3	10.6	16.0



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

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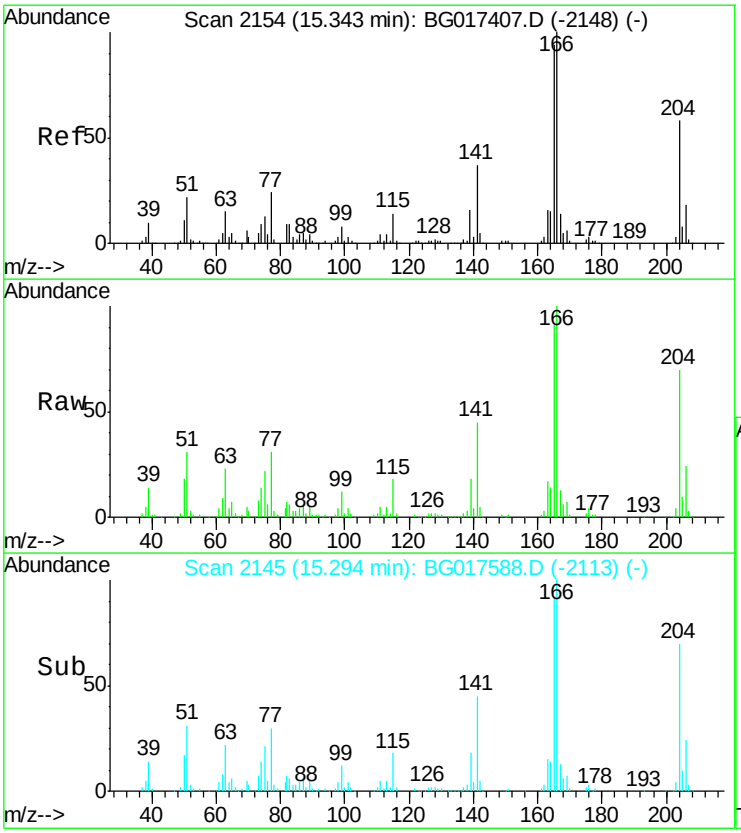
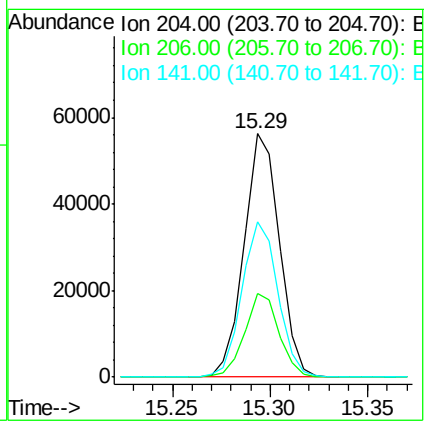
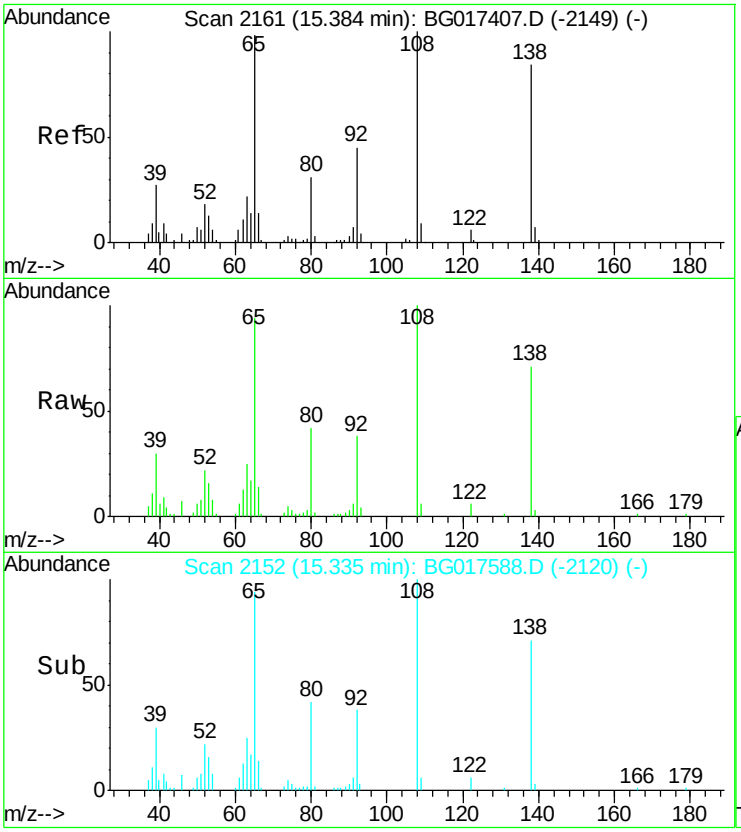


#60
4-Chlorophenyl-phenylether
Concen: 39.26 ng
RT: 15.29 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:204 Resp: 70580

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.0	37.4
141	63.7	50.9	76.3





#61
4-Nitroaniline
Concen: 28.84 ng
RT: 15.33 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:138 Resp: 28112

Ion	Ratio	Lower	Upper
138	100		
92	53.6	33.7	73.7
108	140.7	98.7	138.7#

Instrument :
BNA_G
ClientSampleId :
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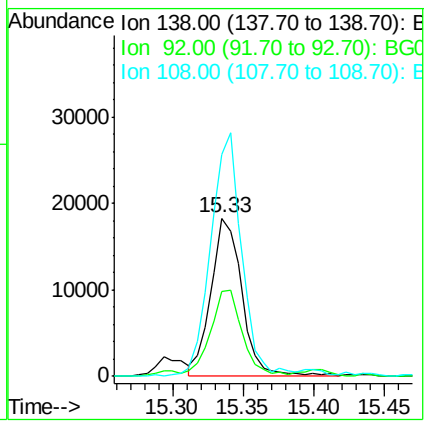
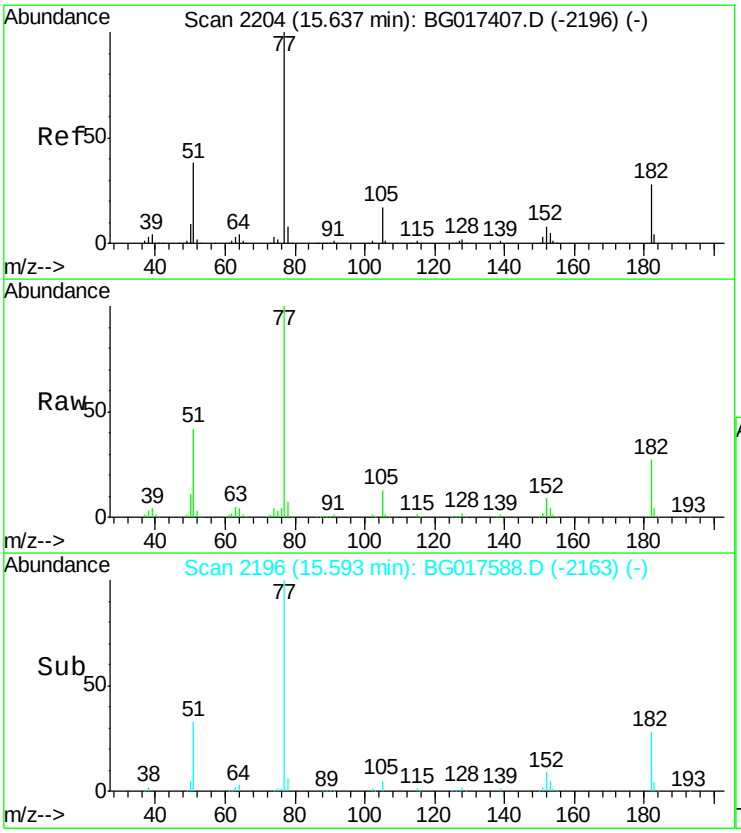
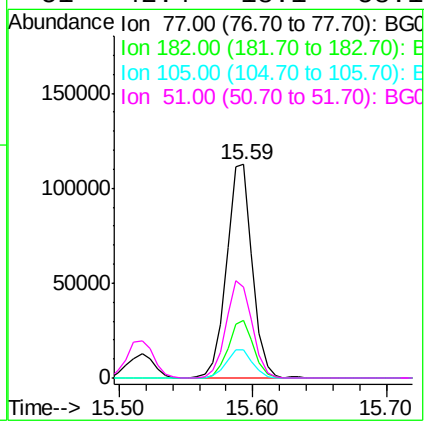


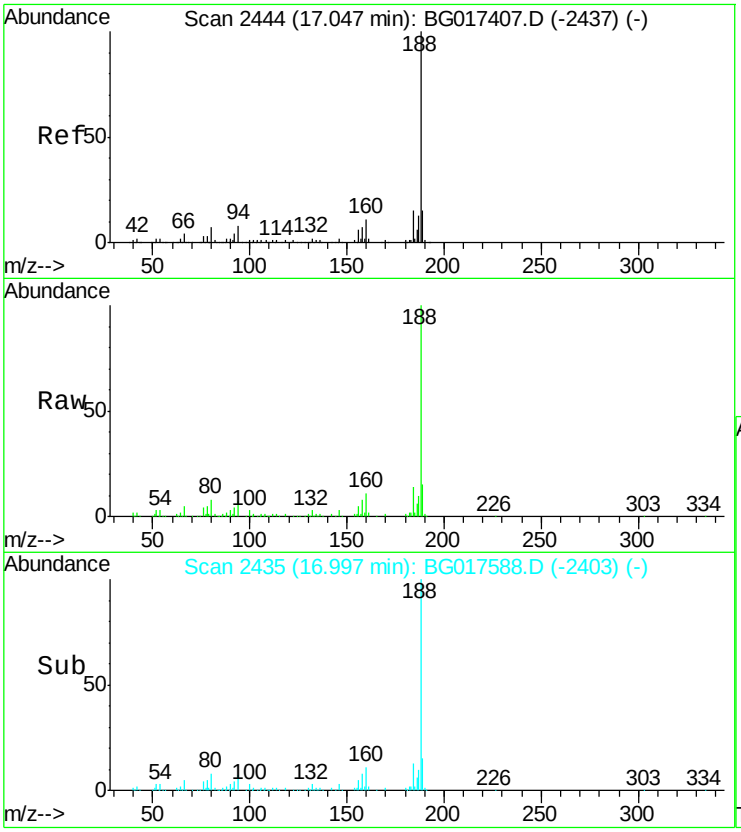


#62
Azobenzene
Concen: 40.42 ng
RT: 15.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion: 77 Resp: 151699

Ion	Ratio	Lower	Upper
77	100		
182	27.1	8.0	48.0
105	13.1	0.0	36.9
51	42.4	18.1	58.1





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:188 Resp: 97890

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.3	9.5
80	8.0	5.2	7.8#

Instrument :
BNA_G
ClientSampleId :
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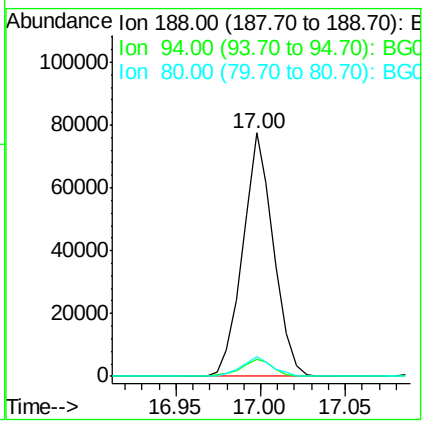
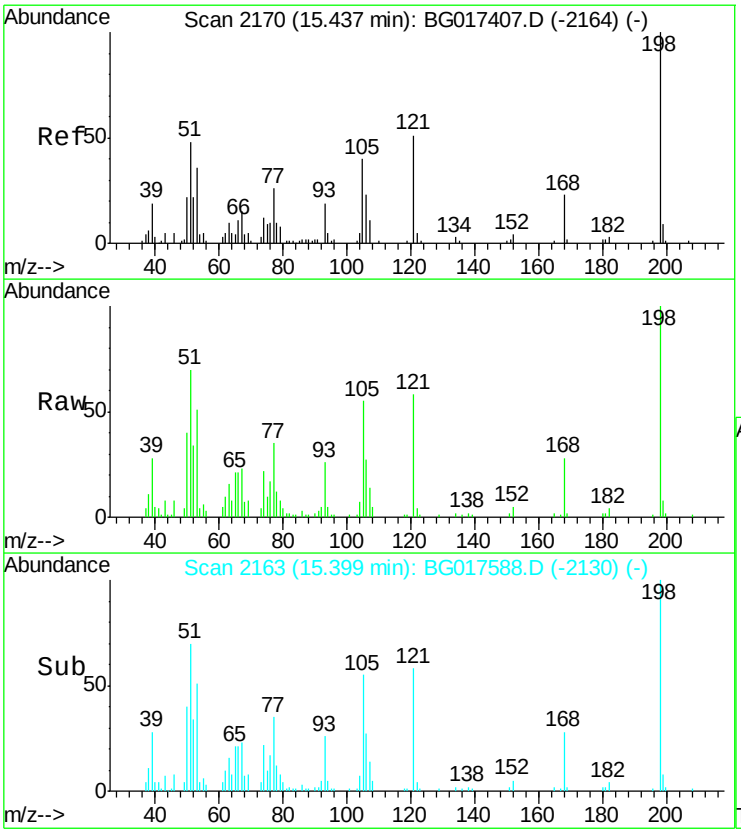
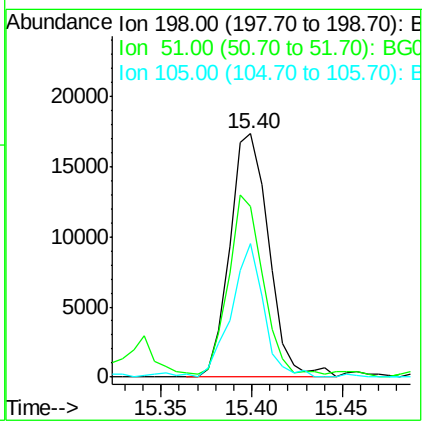


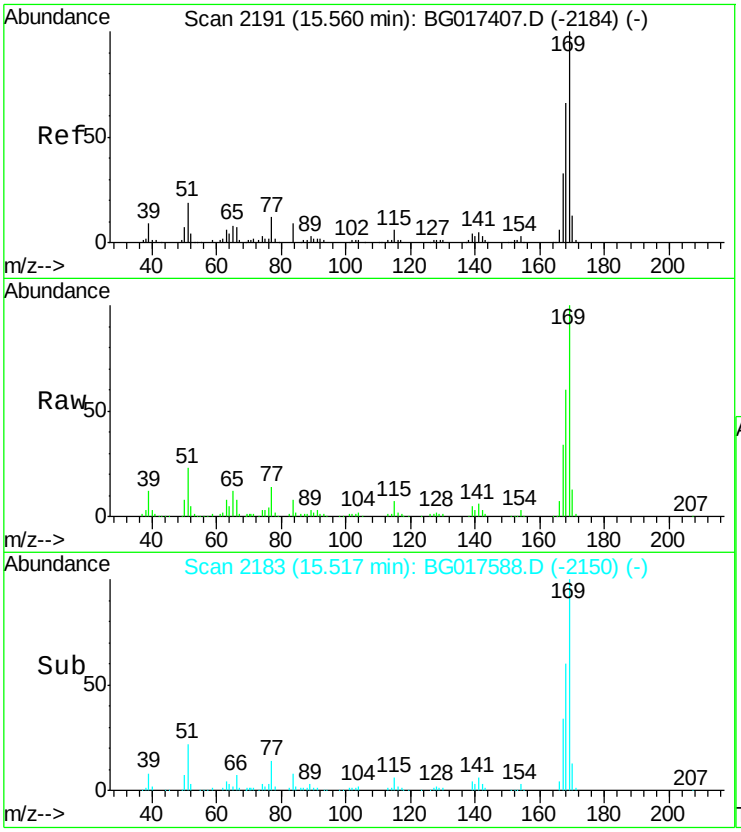


#64
4,6-Dinitro-2-methylphenol
Concen: 35.69 ng
RT: 15.40 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:198 Resp: 25903

Ion	Ratio	Lower	Upper
198	100		
51	70.1	30.3	70.3
105	55.1	20.8	60.8





#65
n-Nitrosodiphenylamine
Concen: 39.18 ng
RT: 15.52 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:169 Resp: 114390

Ion	Ratio	Lower	Upper
169	100		
168	60.5	52.4	78.6
167	34.4	26.3	39.5

Instrument :
BNA_G
ClientSampleId :
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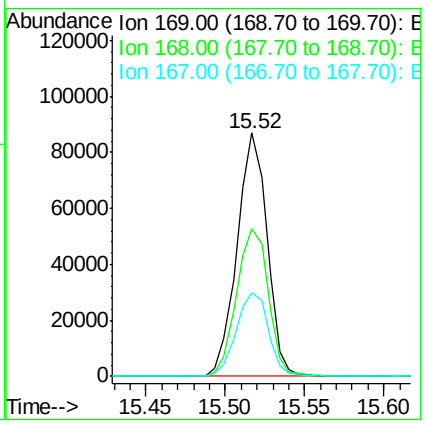
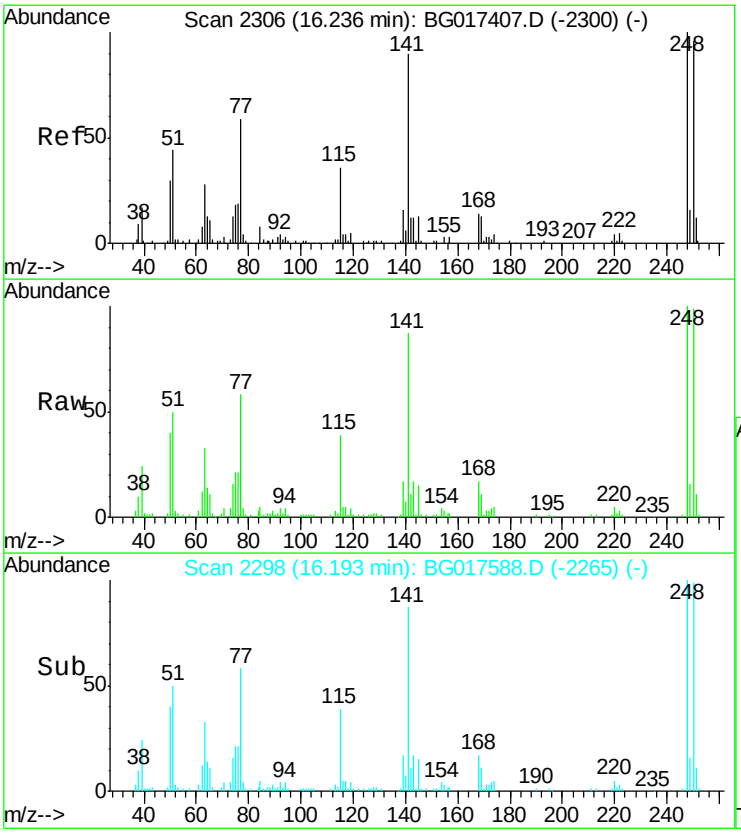
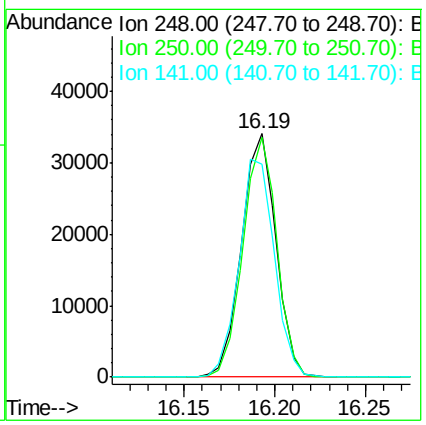


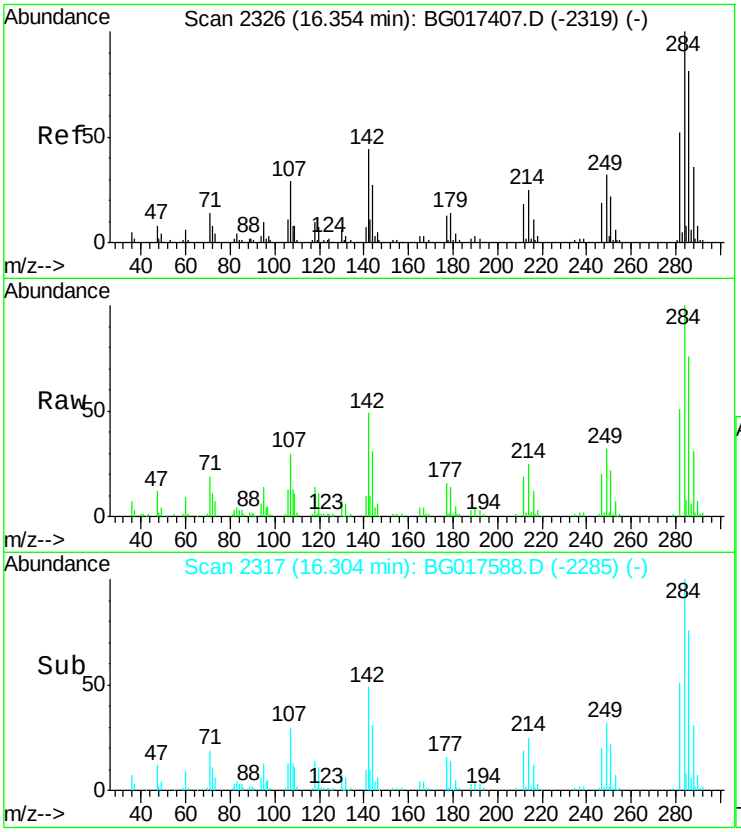


#66
4-Bromophenyl-phenylether
Concen: 41.52 ng
RT: 16.19 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:248 Resp: 44994

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.9	115.3
141	87.3	71.8	107.6

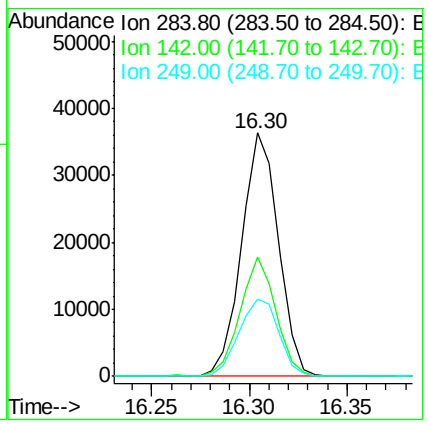




#67
Hexachlorobenzene
Concen: 40.72 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:284 Resp: 47439

Ion	Ratio	Lower	Upper
284	100		
142	49.2	35.2	52.8
249	31.7	25.9	38.9



Instrument :
BNA_G
ClientSampleId :
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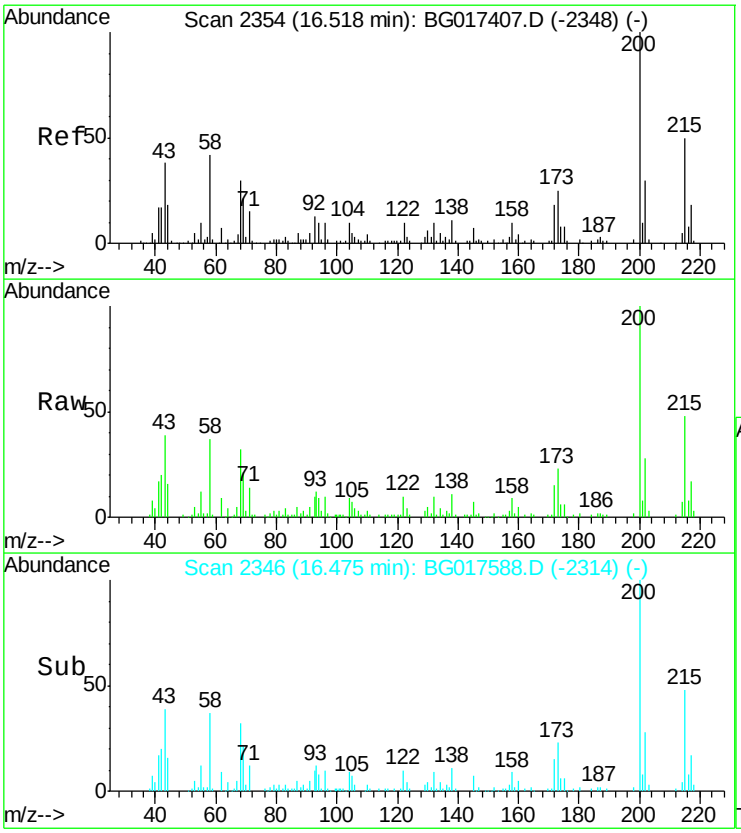
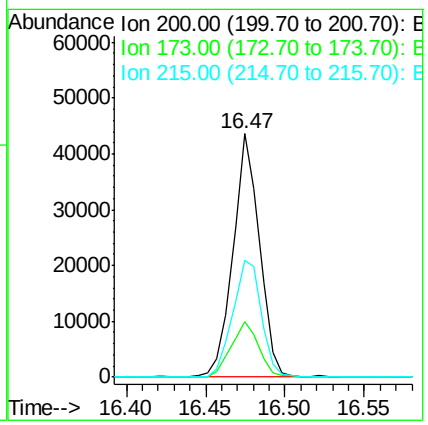
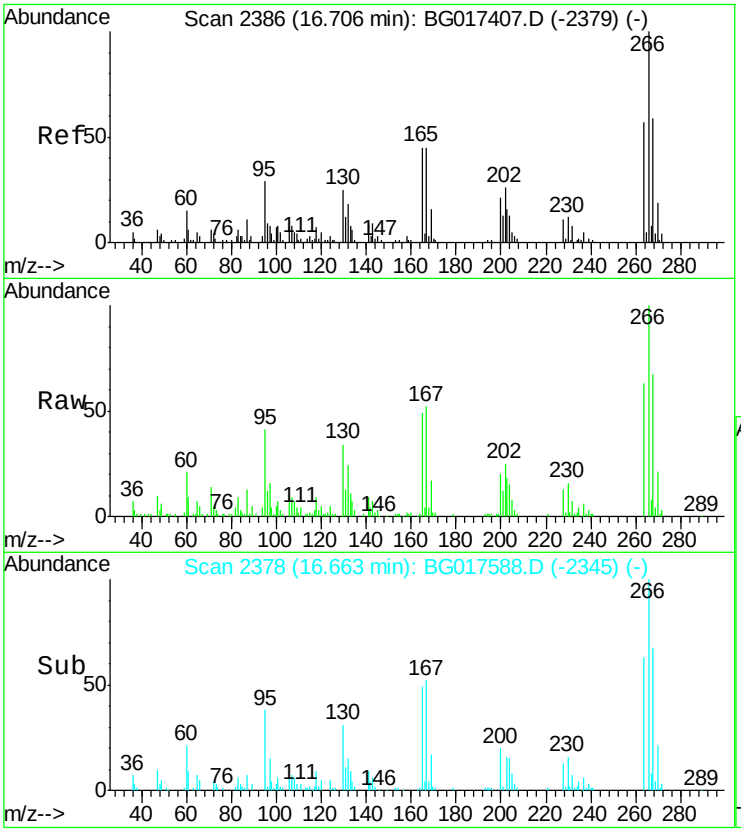


#68
Atrazine
Concen: 39.25 ng
RT: 16.47 min Scan# 2346
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:200 Resp: 50441

Ion	Ratio	Lower	Upper
200	100		
173	22.8	4.9	44.9
215	47.8	30.1	70.1





#69
Pentachlorophenol
Concen: 71.39 ng
RT: 16.66 min Scan# 2378
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:266 Resp: 50449

Ion	Ratio	Lower	Upper
266	100		
268	66.7	47.0	70.6
264	63.0	45.7	68.5

Instrument :
BNA_G
ClientSampleId :
MW-11MSD

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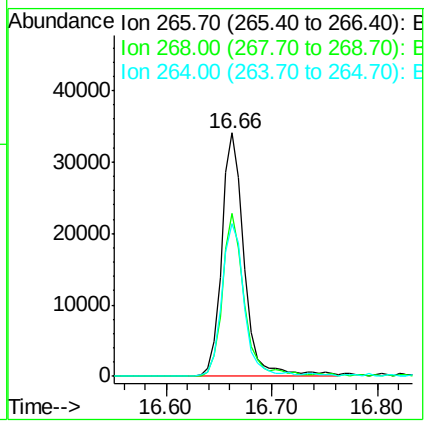
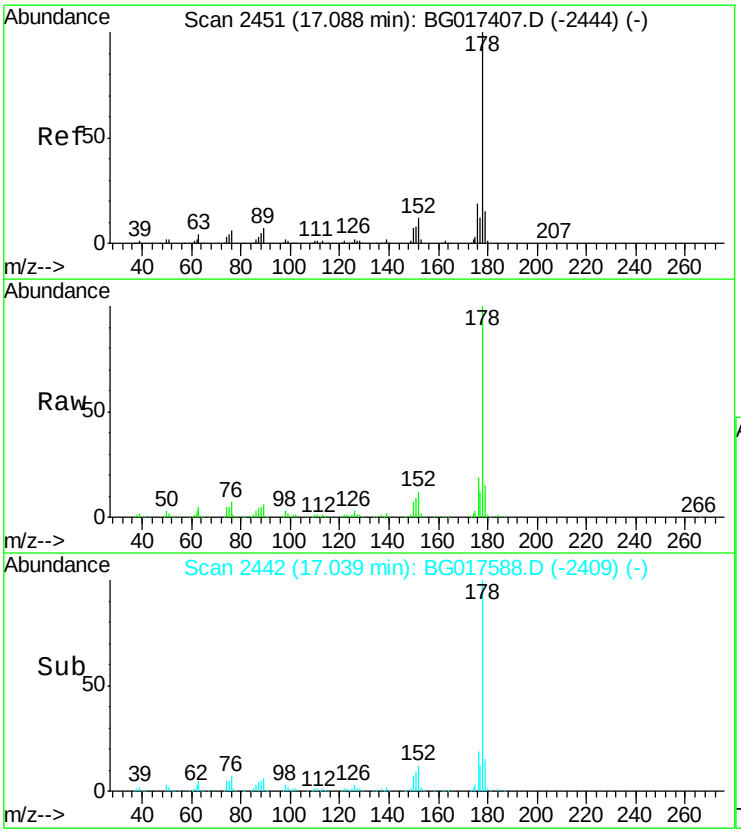
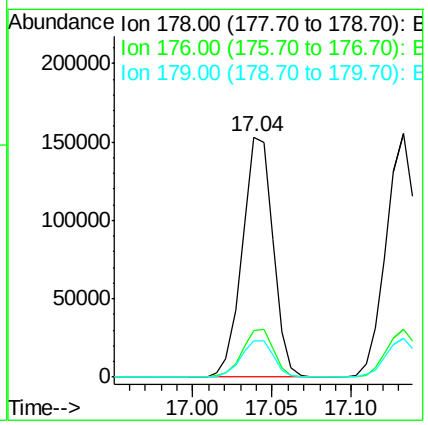


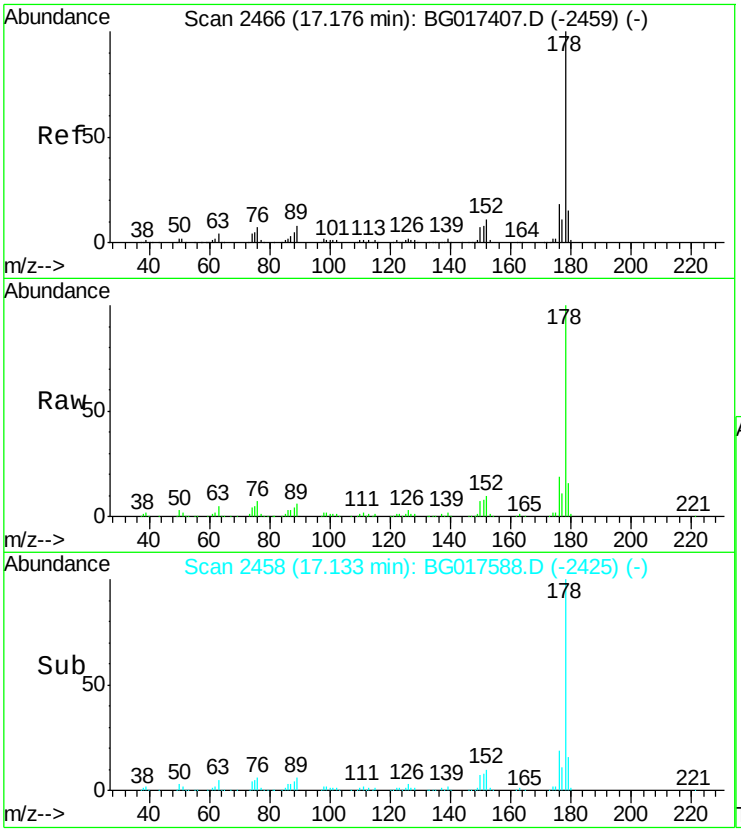


#70
Phenanthrene
Concen: 37.67 ng
RT: 17.04 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:178 Resp: 205612

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.3	12.2	18.2

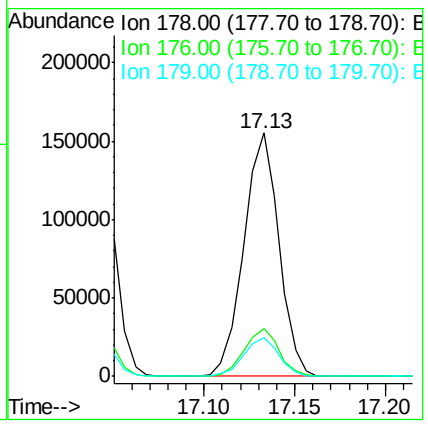




#71
Anthracene
Concen: 38.13 ng
RT: 17.13 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:178 Resp: 207881

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.2	21.2
179	15.9	12.2	18.4



Instrument :
BNA_G
ClientSampleId :
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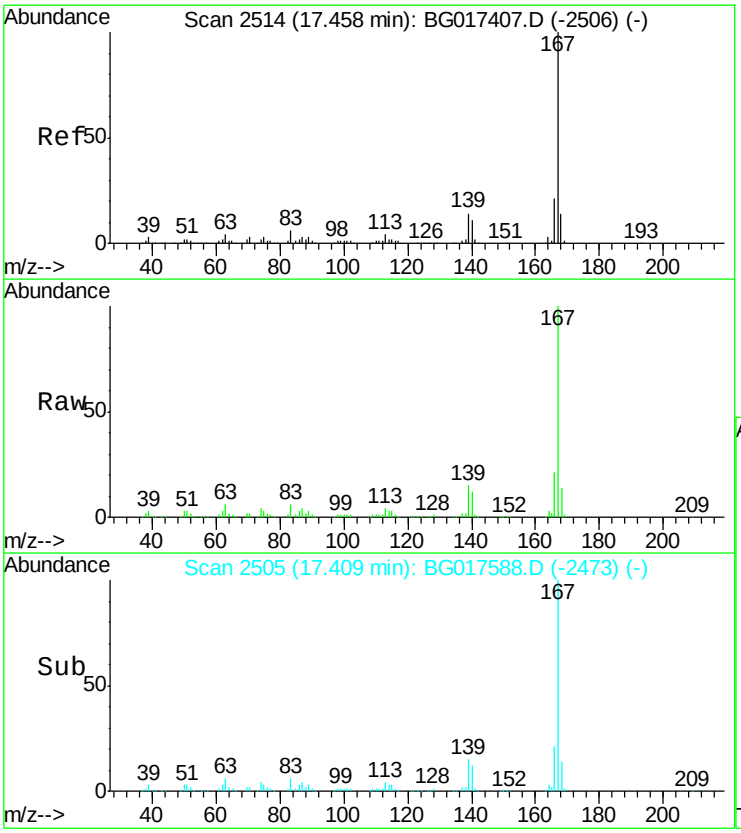
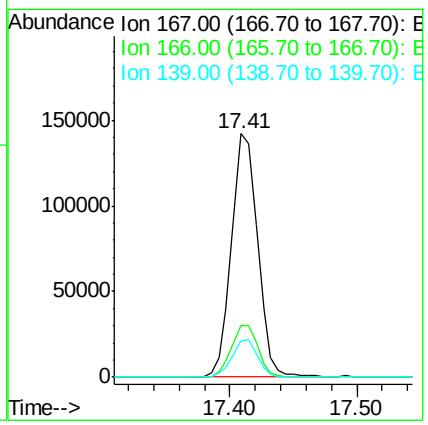
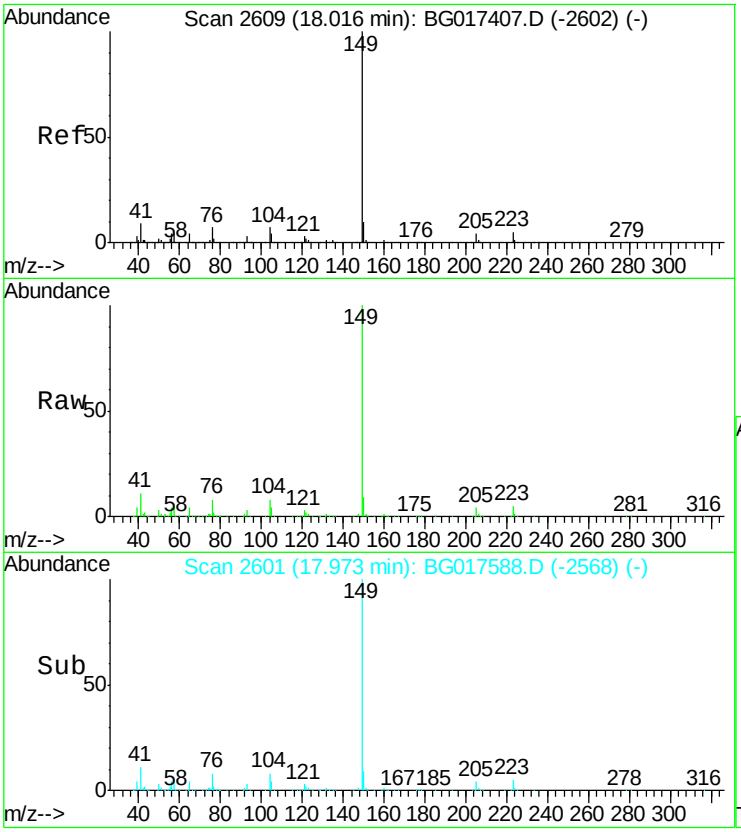


#72
Carbazole
Concen: 37.68 ng
RT: 17.41 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:167 Resp: 202863

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.4
139	14.7	11.3	16.9

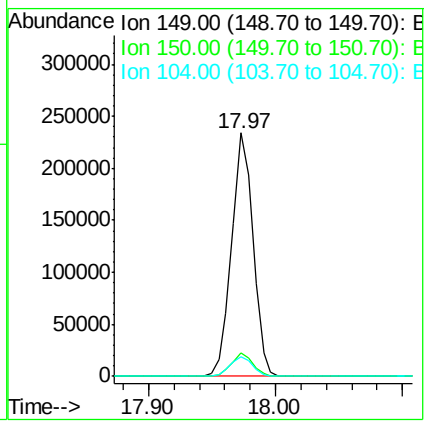




#73
Di-n-butylphthalate
Concen: 39.51 ng
RT: 17.97 min Scan# 2601
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:149 Resp: 272369

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	8.1	5.4	8.2



Instrument :
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ClientSampleId :
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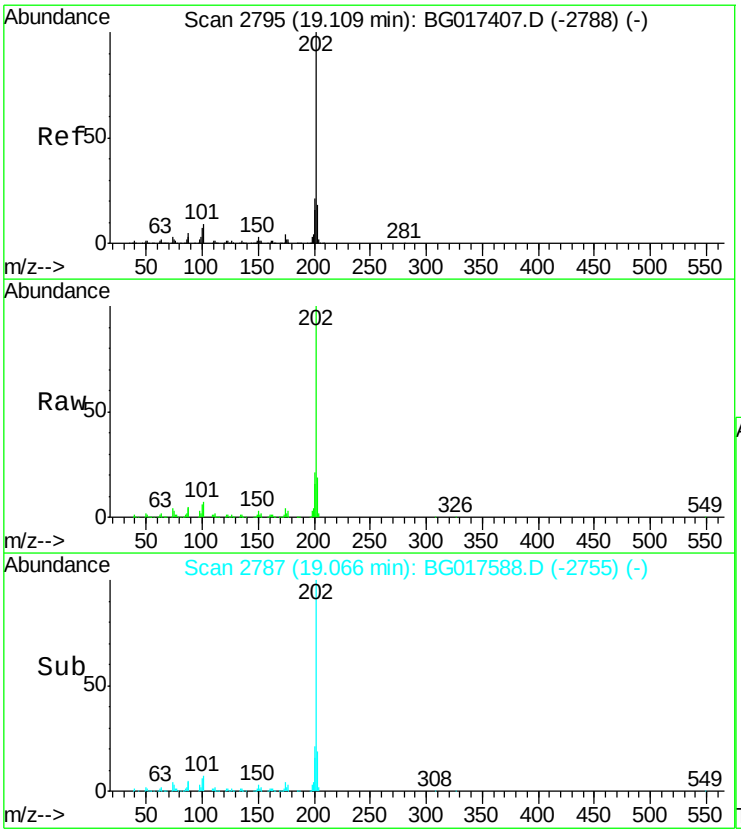
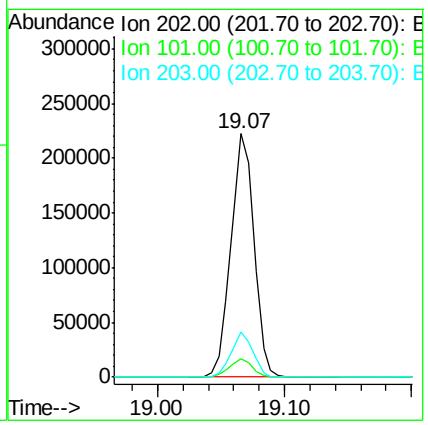
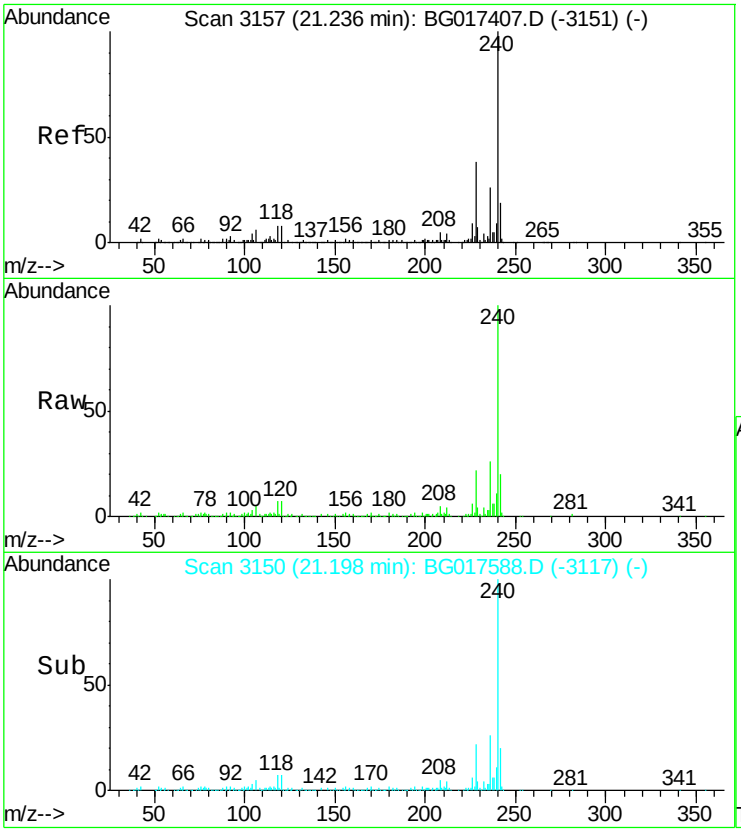


#74
Fluoranthene
Concen: 39.08 ng
RT: 19.07 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:202 Resp: 278937

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.8
203	18.5	0.0	37.6

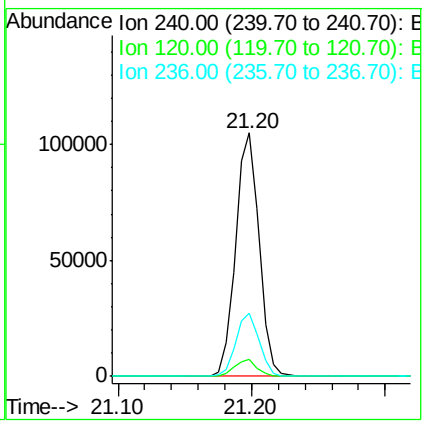




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.20 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:240 Resp: 128194

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.5	9.7
236	26.1	20.8	31.2



Instrument :
BNA_G
ClientSampleId :
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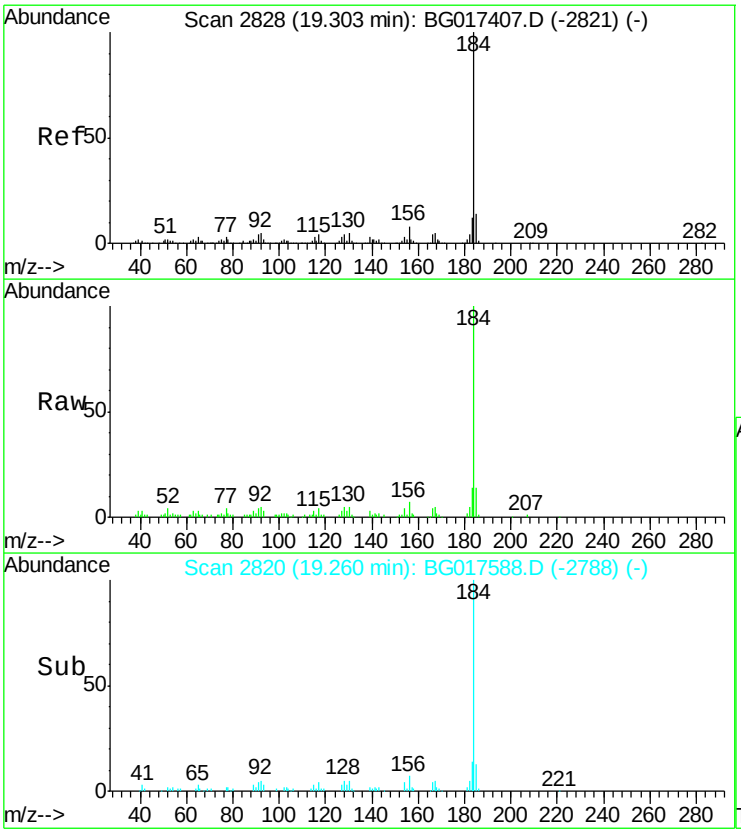
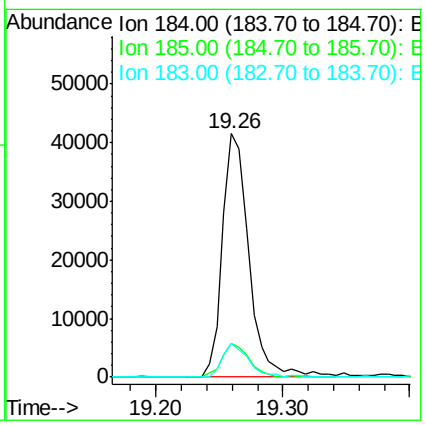
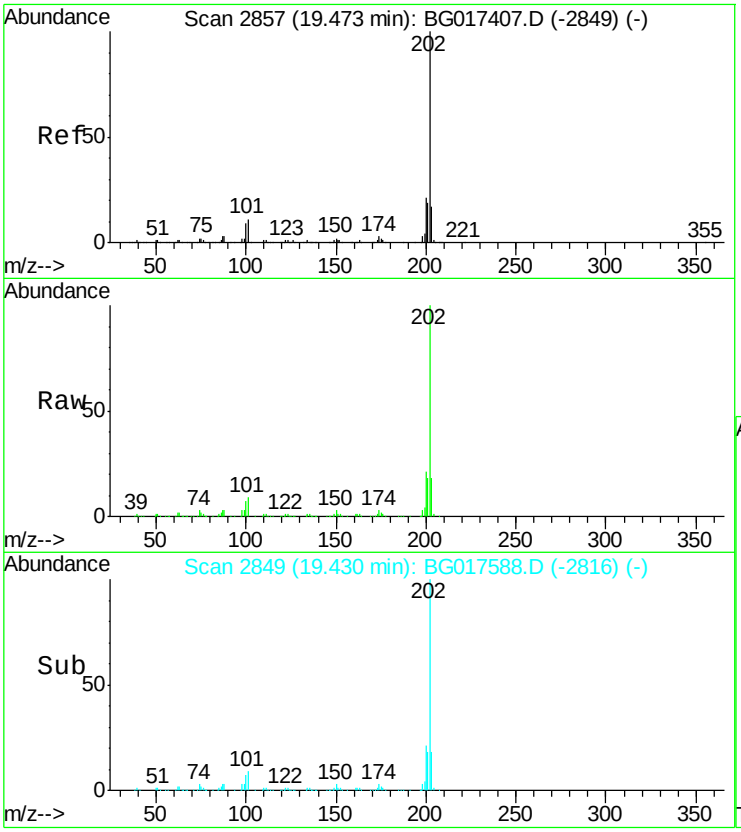


#76
Benzidine
Concen: 13.74 ng
RT: 19.26 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:184 Resp: 60552

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.0	16.6
183	13.8	9.8	14.8

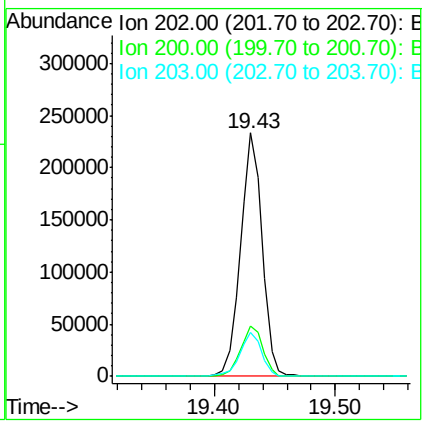




#77
Pyrene
Concen: 36.99 ng
RT: 19.43 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:202 Resp: 292146

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.9	13.9	20.9



Instrument :
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ClientSampleId :
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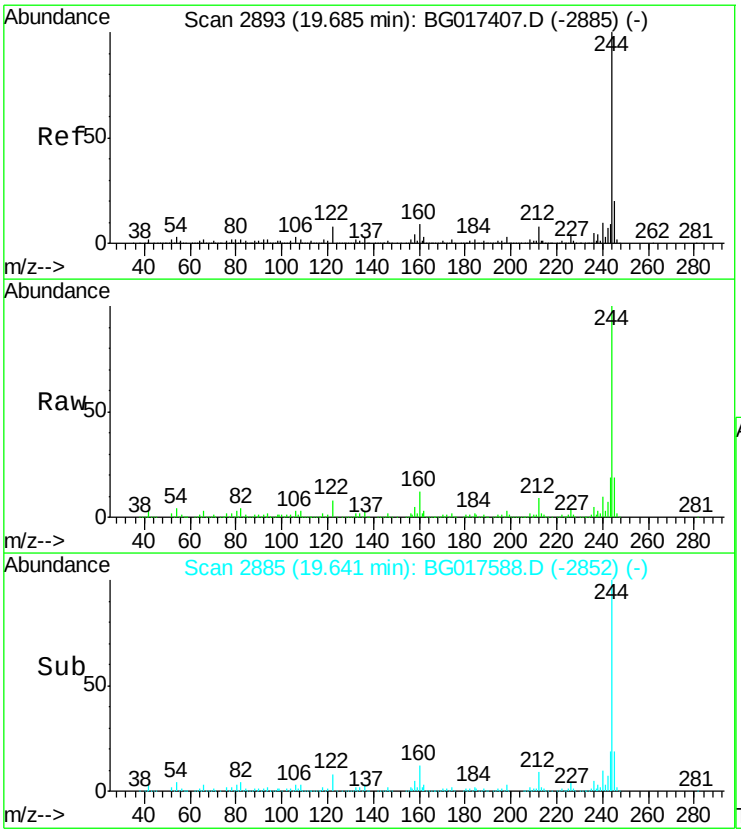
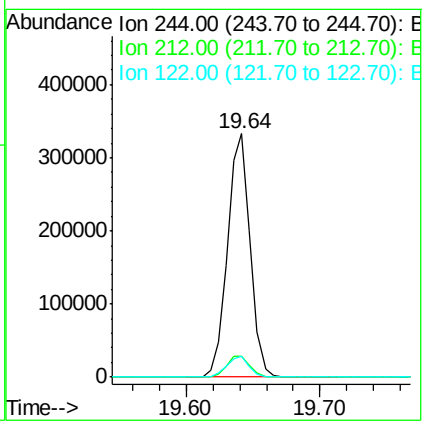
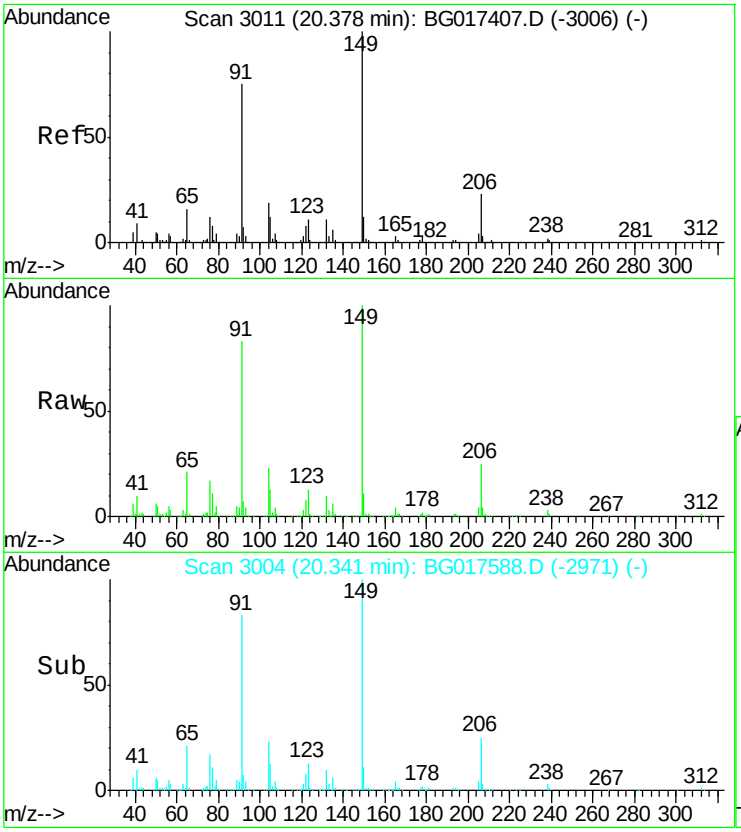


#78
Terphenyl-d14
Concen: 63.49 ng
RT: 19.64 min Scan# 2885
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:244 Resp: 393805

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.4	9.6
122	8.5	6.6	10.0

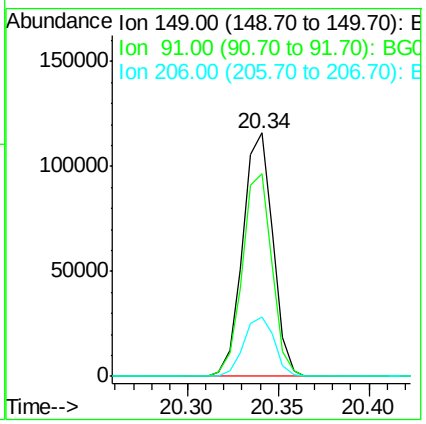




#79
Butylbenzylphthalate
Concen: 39.06 ng
RT: 20.34 min Scan# 3004
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:149 Resp: 133490

Ion	Ratio	Lower	Upper
149	100		
91	83.2	59.8	89.6
206	24.6	18.2	27.2



Instrument :
BNA_G
ClientSampleId :
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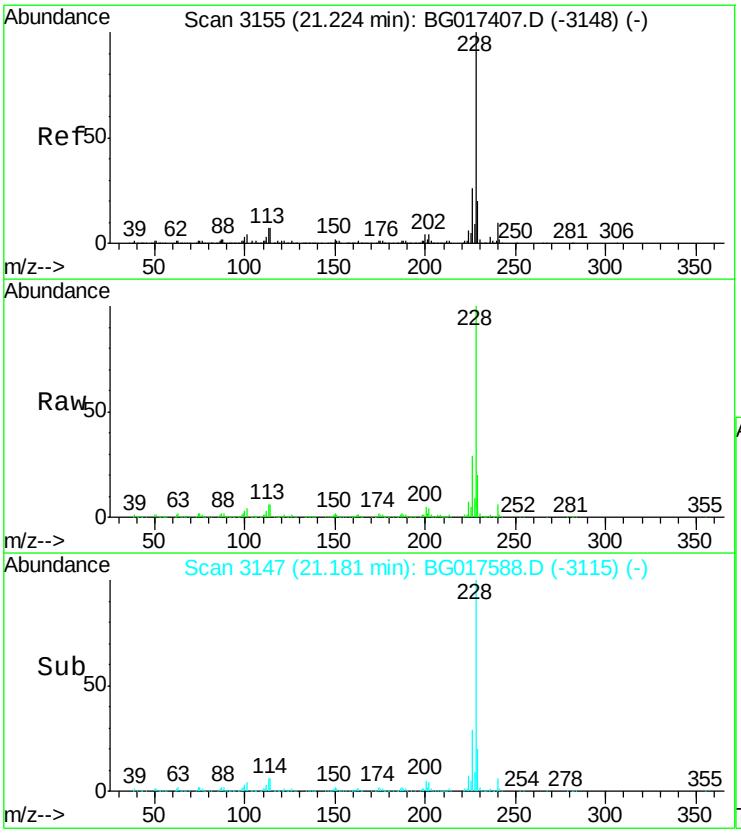
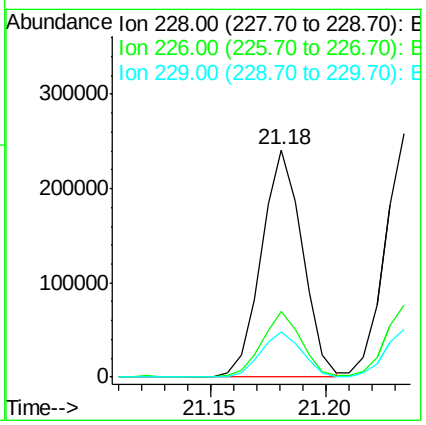
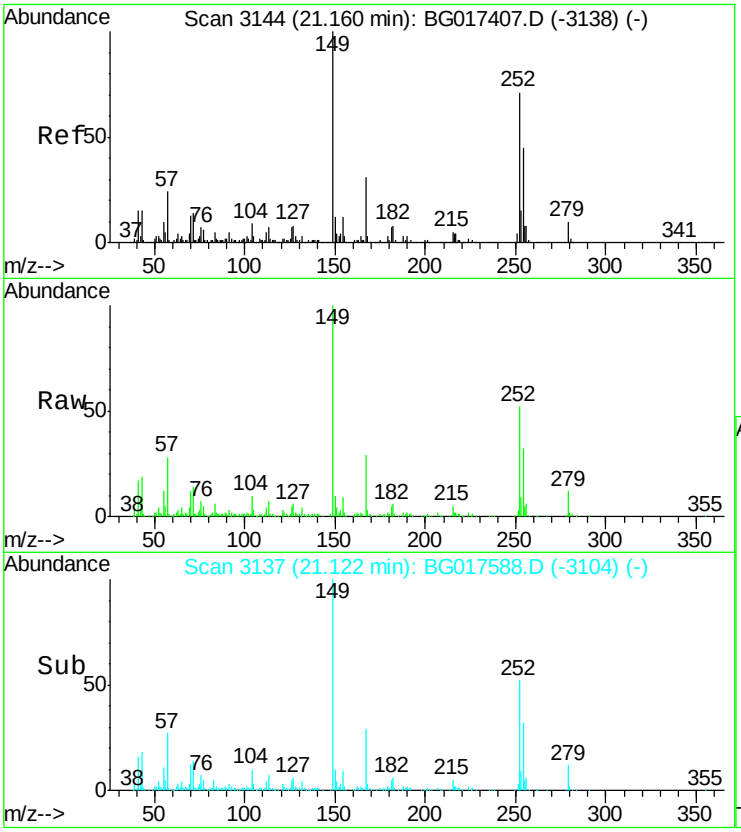


#80
Benzo(a)anthracene
Concen: 37.63 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:228 Resp: 296712

Ion	Ratio	Lower	Upper
228	100		
226	28.8	21.0	31.6
229	19.9	15.7	23.5

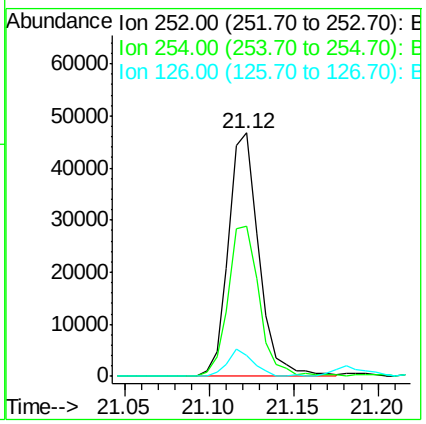




#81
3,3'-Dichlorobenzidine
Concen: 19.89 ng
RT: 21.12 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:252 Resp: 58588

Ion	Ratio	Lower	Upper
252	100		
254	61.5	51.1	76.7
126	8.7	8.2	12.2



Instrument :
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ClientSampleId :
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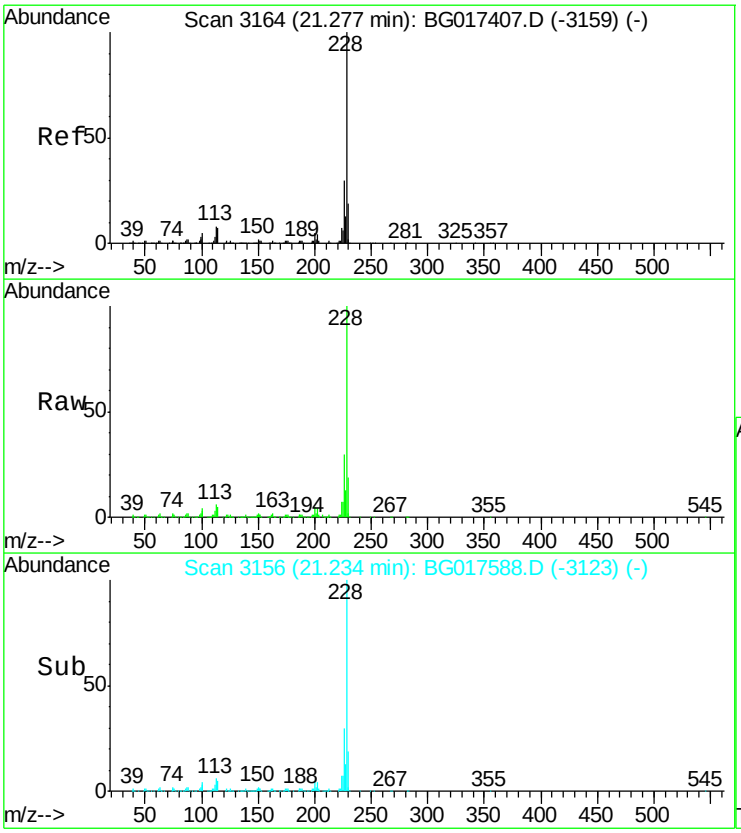
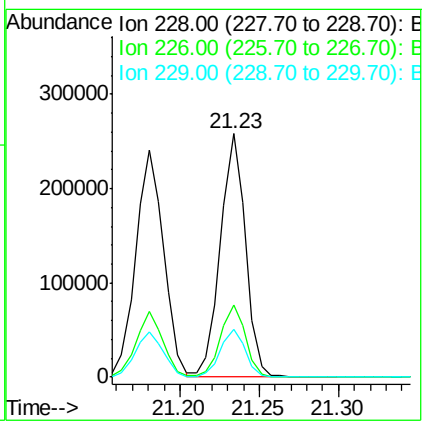
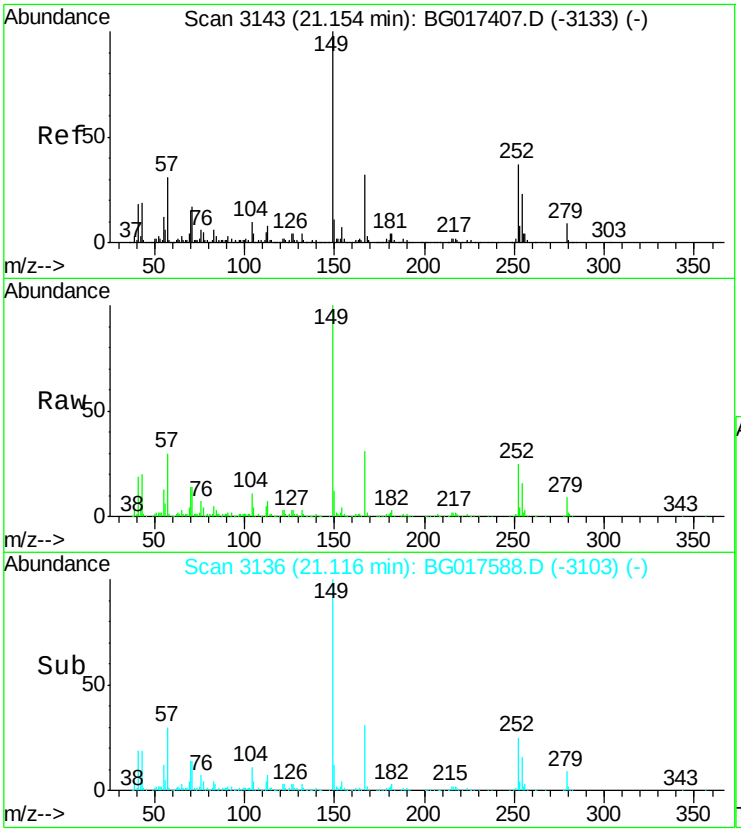


#82
Chrysene
Concen: 39.61 ng
RT: 21.23 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:228 Resp: 282765

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.7	35.5
229	19.4	15.2	22.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 39.93 ng
RT: 21.12 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:149 Resp: 196760

Ion	Ratio	Lower	Upper
149	100		
167	30.9	25.4	38.2
279	9.5	7.1	10.7

Instrument :
BNA_G
ClientSampleId :
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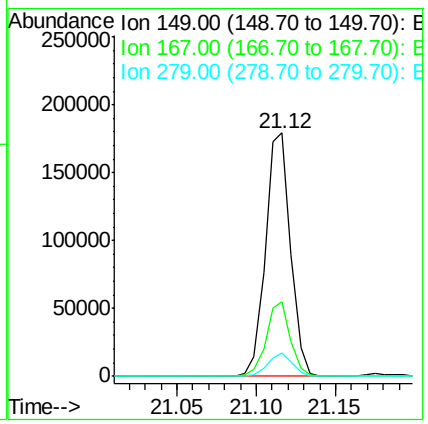
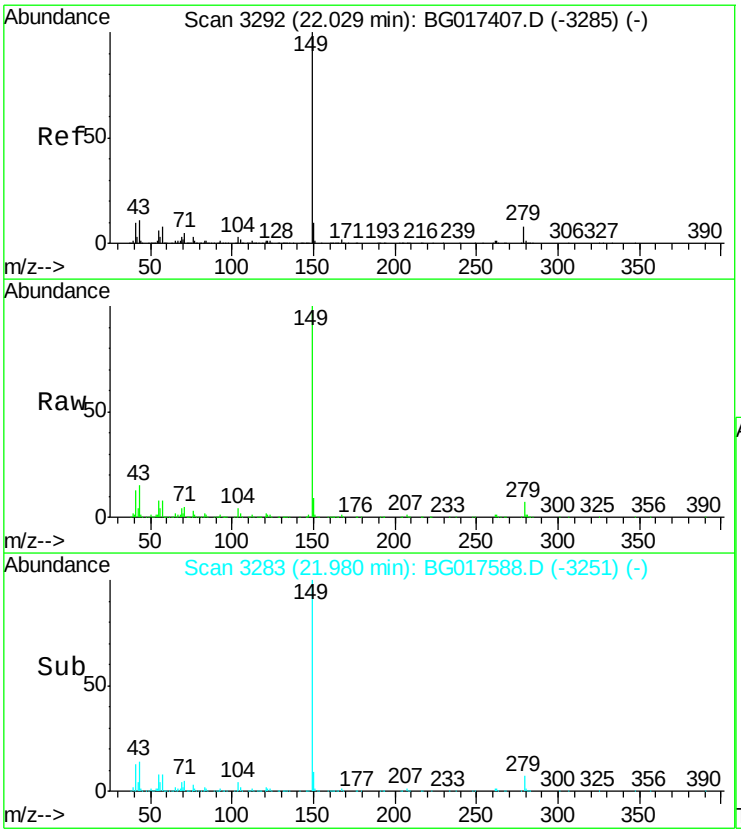
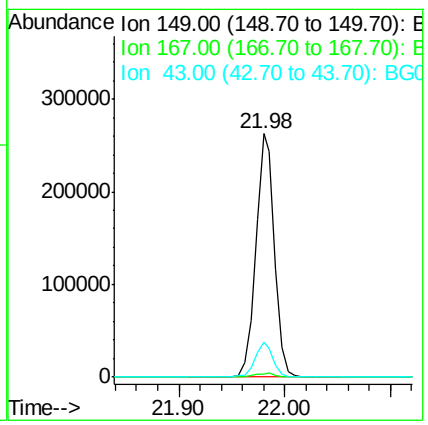


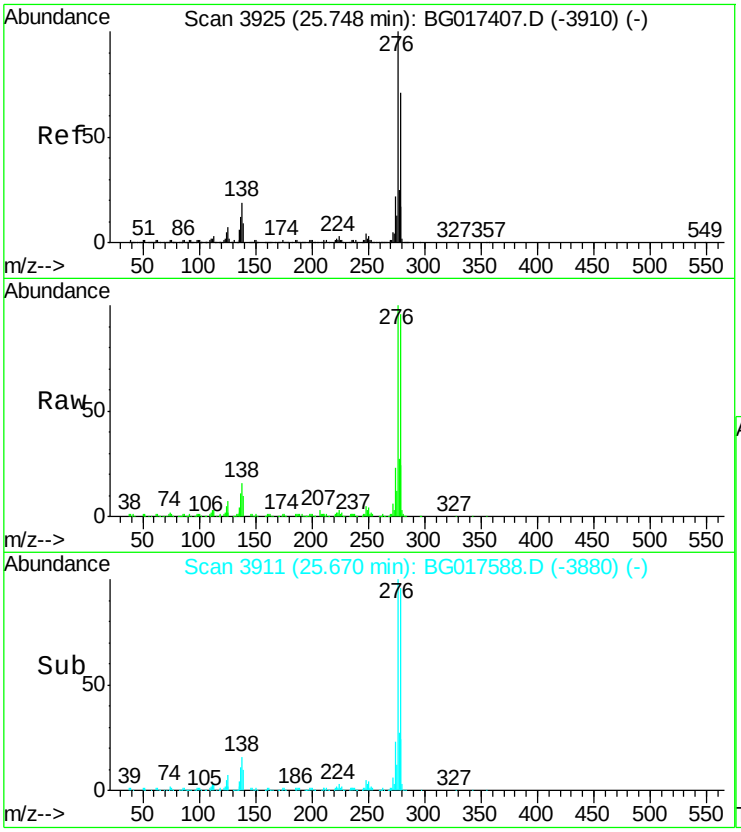


#84
Di-n-octyl phthalate
Concen: 39.16 ng
RT: 21.98 min Scan# 3283
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:149 Resp: 323604

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.5	9.8	14.6

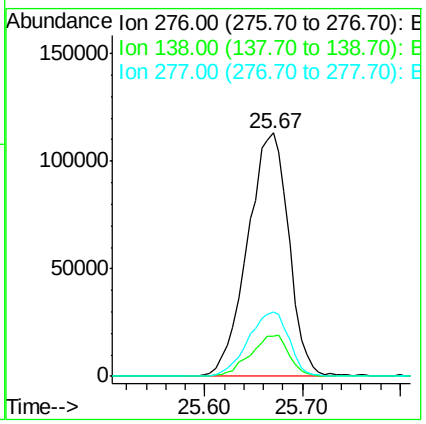




#85
Indeno(1,2,3-cd)pyrene
Concen: 37.17 ng
RT: 25.67 min Scan# 3911
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:276 Resp: 333194

Ion	Ratio	Lower	Upper
276	100		
138	15.8	15.4	23.0
277	26.4	20.5	30.7



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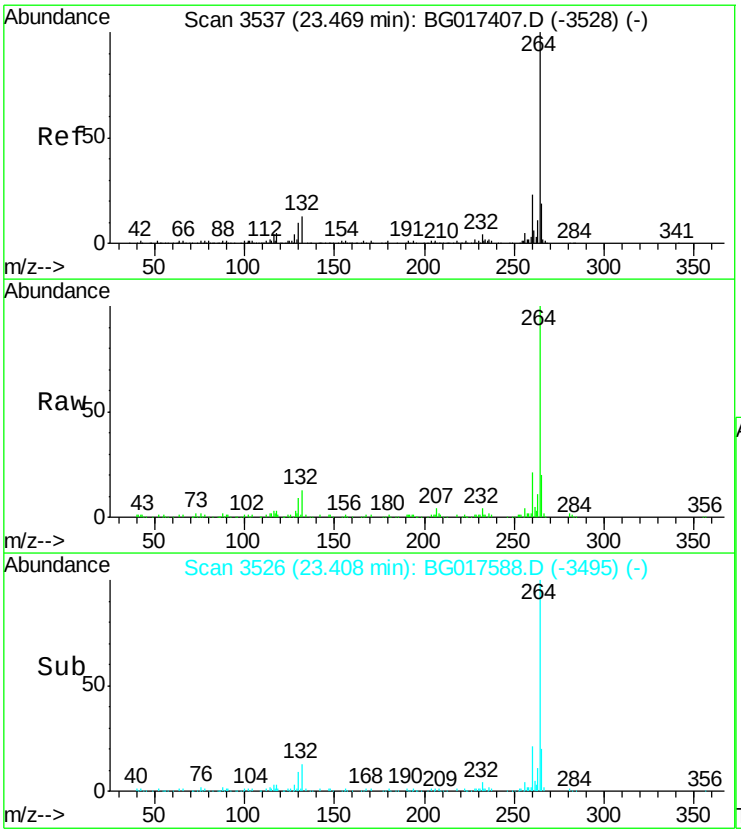
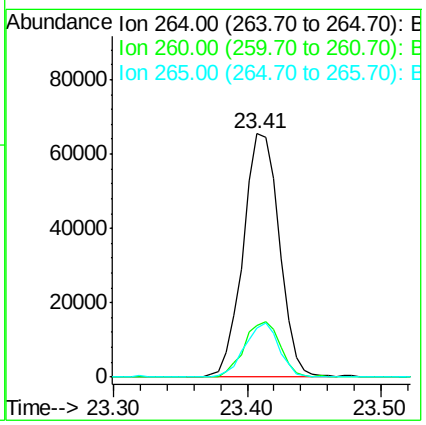
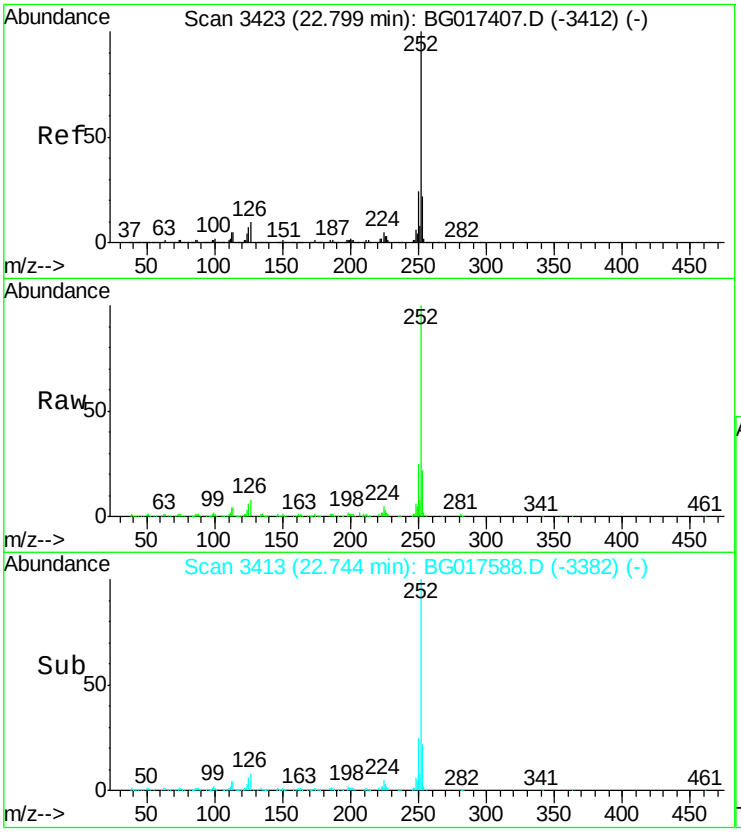


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.41 min Scan# 3526
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:264 Resp: 122219

Ion	Ratio	Lower	Upper
264	100		
260	21.0	18.2	27.4
265	20.2	15.8	23.6





#87
Benzo(b)fluoranthene
Concen: 38.01 ng
RT: 22.74 min Scan# 3413
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:252 Resp: 294399

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	6.2	5.8	8.8

Instrument :
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ClientSampleId :
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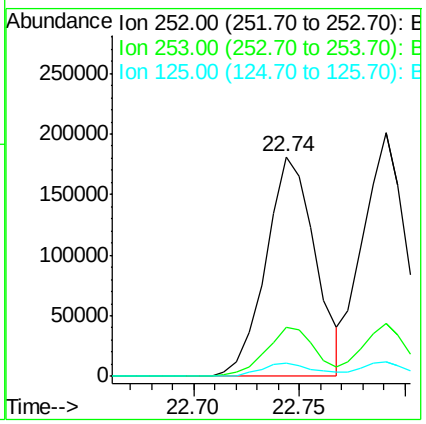
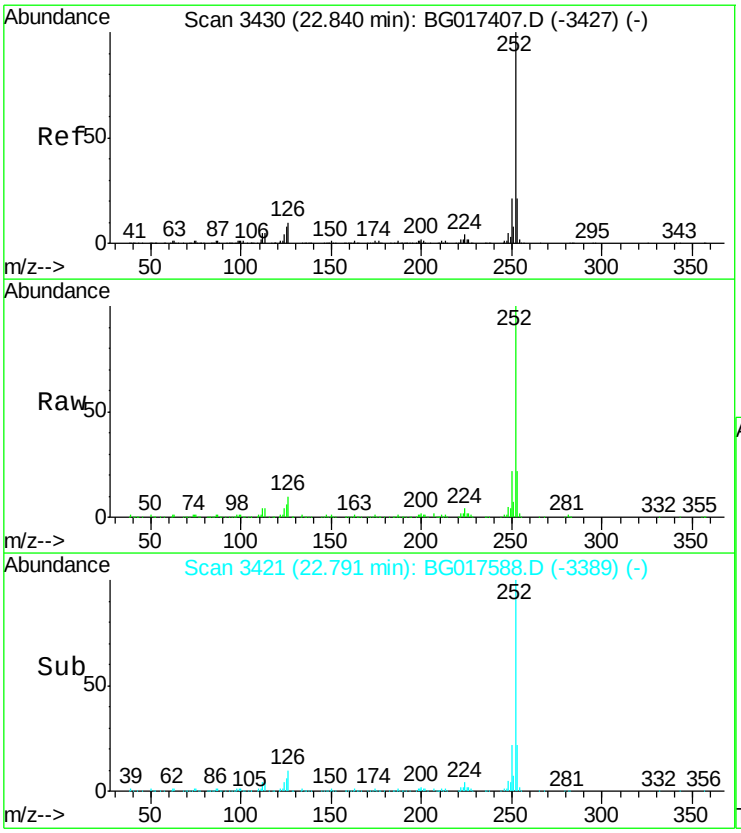
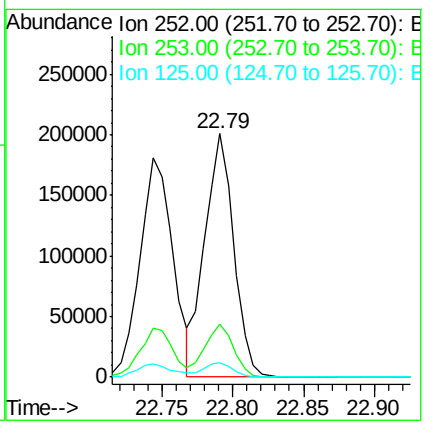


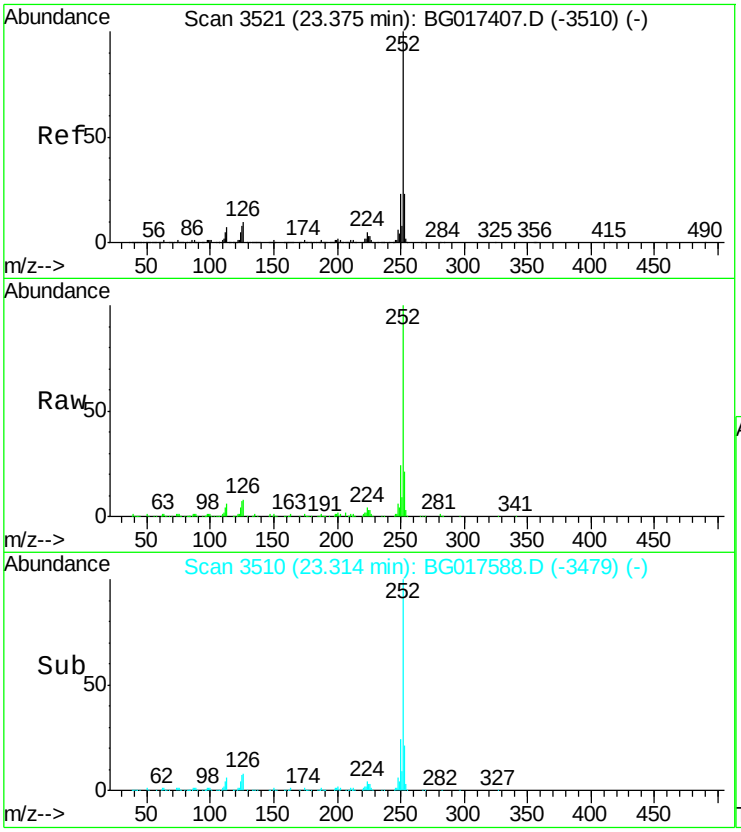


#88
Benzo(k)fluoranthene
Concen: 38.55 ng
RT: 22.79 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:252 Resp: 285699

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	6.1	6.5	9.7#

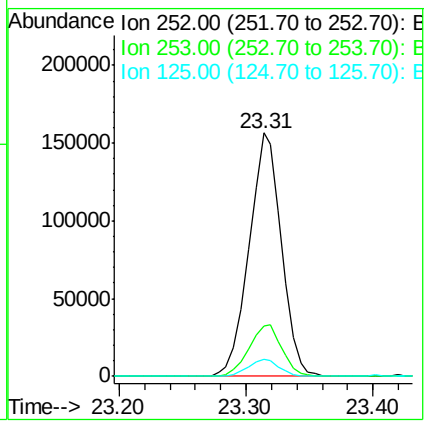




#89
Benzo(a)pyrene
Concen: 38.93 ng
RT: 23.31 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:252 Resp: 276565

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.1	27.1
125	6.9	6.5	9.7



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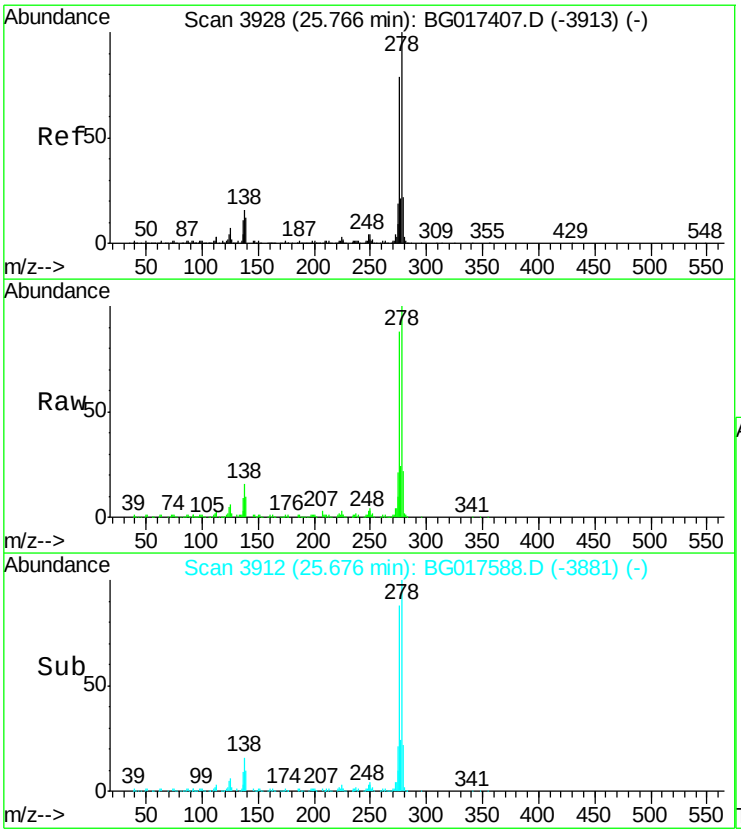
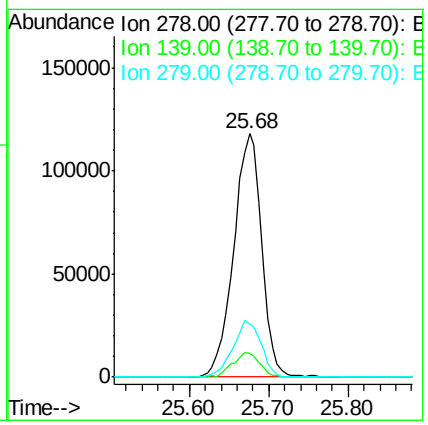
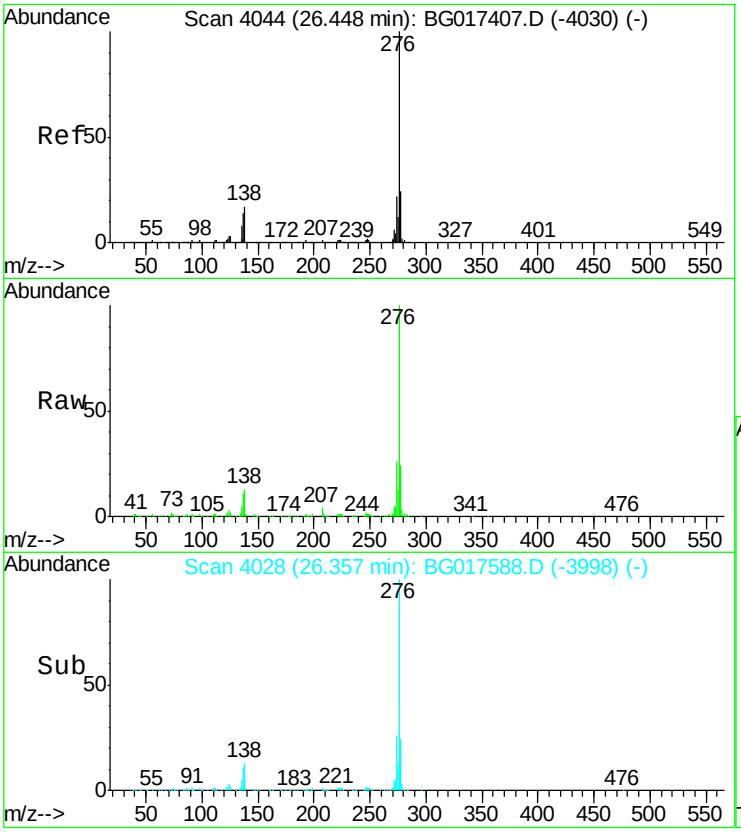


#90
Dibenzo(a,h)anthracene
Concen: 38.96 ng
RT: 25.68 min Scan# 3912
Delta R.T. -0.01 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:278 Resp: 287523

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.4	14.0
279	21.6	17.8	26.8

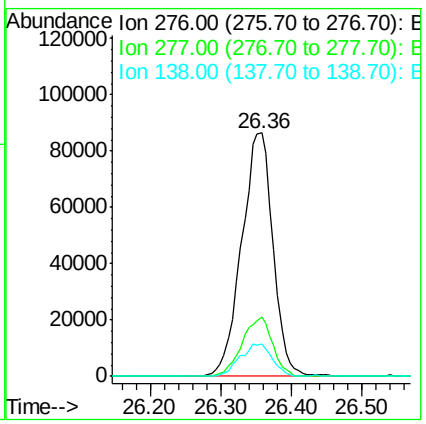




#91
Benzo(g,h,i)perylene
Concen: 38.10 ng
RT: 26.36 min Scan# 4028
Delta R.T. -0.02 min
Lab File: BG017588.D
Acq: 10 Jun 2015 1:31

Tgt Ion:276 Resp: 267608

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.2	28.8
138	13.3	13.5	20.3#



Instrument :
BNA_G
ClientSampleId :
MW-11MSD

Manual Integrations APPROVED
apatel
6/10/2015 5:42:54 PM