Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022716\
Data File : BG021134.D
Acq On : 28 Feb 2016 3:32
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 29 00:40:12 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 16:39:44 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	8597	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	46779	20.00	ng		-0.01
38) Acenaphthene-d10	14.77	164	30595	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	73231	20.00	ng		0.00
75) Chrysene-d12	21.78	240	80058	20.00	ng		-0.01
86) Perylene-d12	25.05	264	72662	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	43351	88.28	ng		0.00
7) Phenol-d6	7.31	99	72699	99.49	ng		-0.01
23) Nitrobenzene-d5	9.33	82	87595	89.22	ng		-0.01
41) 2,4,6-Tribromophenol	16.25	330	26134	65.15	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	174641	73.04	ng		0.00
78) Terphenyl-d14	20.10	244	271941	79.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	9967	43.83	ng		98
3) Pyridine	4.01	79	29974	45.07	ng	#	91
4) n-Nitrosodimethylamine	3.93	42	14678	43.53	ng		96
6) Aniline	7.49	93	46882	51.87	ng	#	87
8) 2-Chlorophenol	7.73	128	27608	45.08	ng		88
9) Benzaldehyde	7.31	77	20268	51.21	ng		86
10) Phenol	7.33	94	39258	52.44	ng		82
11) bis(2-Chloroethyl)ether	7.58	93	28888	50.35	ng		96
12) 1,3-Dichlorobenzene	8.06	146	27588	42.32	ng	#	93
13) 1,4-Dichlorobenzene	8.20	146	28219m	40.53	ng		
14) 1,2-Dichlorobenzene	8.52	146	27450	41.64	ng		94
15) Benzyl Alcohol	8.40	79	32564	51.02	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.69	45	47090	71.58	ng		95
17) 2-Methylphenol	8.59	107	27380	51.82	ng	#	87
18) Hexachloroethane	9.26	117	11618	44.11	ng		90
19) n-Nitroso-di-n-propylamine	8.97	70	32452	57.57	ng		97
20) 3+4-Methylphenols	8.93	107	38332	52.32	ng		92
22) Acetophenone	8.99	105	54235	42.00	ng	#	92
24) Nitrobenzene	9.37	77	47706	47.03	ng	#	86
25) Isophorone	9.90	82	89432	48.60	ng		95
26) 2-Nitrophenol	10.08	139	16886	39.38	ng	#	64
27) 2,4-Dimethylphenol	10.13	122	32276	42.67	ng		86
28) bis(2-Chloroethoxy)methane	10.37	93	43015	47.97	ng		98
29) 2,4-Dichlorophenol	10.61	162	28176	38.05	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	28738	34.24	ng		93
31) Naphthalene	11.03	128	97045	40.39	ng		99
32) Benzoic acid	10.27	122	30039	43.25	ng	#	82
33) 4-Chloroaniline	11.13	127	43164	43.01	ng	#	89
34) Hexachlorobutadiene	11.31	225	18852	33.57	ng		93
35) Caprolactam	11.91	113	12424	49.66	ng	#	84
36) 4-Chloro-3-methylphenol	12.23	107	41416	45.63	ng	#	86
37) 2-Methylnaphthalene	12.62	142	69032	40.91	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	38033	33.64	ng		97
40) Hexachlorocyclopentadiene	12.96	237	23680	31.85	ng		97

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Data File : BG021134.D
Acq On : 28 Feb 2016 3:32
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Feb 29 00:40:12 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 16:39:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	26939	37.99	ng		99
43) 2,4,5-Trichlorophenol	13.28	196	28537	39.17	ng		93
45) 1,1'-Biphenyl	13.62	154	101161	39.26	ng		96
46) 2-Chloronaphthalene	13.66	162	76029	38.89	ng		98
47) 2-Nitroaniline	13.85	65	34007	53.69	ng	#	74
48) Acenaphthylene	14.50	152	127217	41.13	ng		99
49) Dimethylphthalate	14.23	163	105670	40.07	ng	#	98
50) 2,6-Dinitrotoluene	14.34	165	22492	41.46	ng	#	66
51) Acenaphthene	14.84	154	84432	40.02	ng		98
52) 3-Nitroaniline	14.67	138	24383	46.19	ng	#	64
53) 2,4-Dinitrophenol	14.87	184	14296	37.80	ng	#	84
54) Dibenzofuran	15.17	168	106671	39.91	ng	#	89
55) 4-Nitrophenol	14.96	139	21412	45.73	ng	#	58
56) 2,4-Dinitrotoluene	15.13	165	32472	41.74	ng	#	77
57) Fluorene	15.81	166	102902	39.58	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.39	232	23810	37.61	ng	#	96
59) Diethylphthalate	15.58	149	115815	41.67	ng		98
60) 4-Chlorophenyl-phenylether	15.80	204	52415	36.65	ng		97
61) 4-Nitroaniline	15.83	138	26624	44.29	ng	#	57
62) Azobenzene	16.09	77	122983	51.08	ng		93
64) 4,6-Dinitro-2-methylphenol	15.88	198	20869	38.85	ng		95
65) n-Nitrosodiphenylamine	16.02	169	88861	41.13	ng		94
66) 4-Bromophenyl-phenylether	16.69	248	30930	35.87	ng	#	86
67) Hexachlorobenzene	16.81	284	30833	33.90	ng	#	86
68) Atrazine	16.95	200	31222	39.00	ng		97
69) Pentachlorophenol	17.15	266	21225	34.57	ng		95
70) Phenanthrene	17.55	178	159362	40.44	ng		98
71) Anthracene	17.64	178	161972	40.82	ng		98
72) Carbazole	17.90	167	143719	41.95	ng		96
73) Di-n-butylphthalate	18.46	149	201391	44.59	ng	#	98
74) Fluoranthene	19.54	202	188117	38.06	ng		99
76) Benzidine	19.72	184	93991	44.62	ng		99
77) Pyrene	19.91	202	192254	43.37	ng		98
79) Butylbenzylphthalate	20.78	149	92328	49.91	ng		87
80) Benzo(a)anthracene	21.75	228	186992	40.59	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	70187	38.94	ng		97
82) Chrysene	21.82	228	177793	40.08	ng		98
83) Bis(2-ethylhexyl)phthalate	21.65	149	133937	46.88	ng		97
84) Di-n-octyl phthalate	22.88	149	223652	46.71	ng		99
85) Indeno(1,2,3-cd)pyrene	28.82	276	196938	36.82	ng	#	100
87) Benzo(b)fluoranthene	24.01	252	183204	40.34	ng		99
88) Benzo(k)fluoranthene	24.08	252	181855	40.62	ng		97
89) Benzo(a)pyrene	24.90	252	174771	40.09	ng		97
90) Dibenzo(a,h)anthracene	28.87	278	169257	38.51	ng		98
91) Benzo(g,h,i)perylene	29.98	276	162101	38.29	ng		95

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

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Data Path : Z:\HPCHEM1\BNA_G\Data\BG022716\
Data File : BG021134.D
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Sample : SSTDCCC040
Misc :
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QLast Update : Fri Feb 26 16:39:44 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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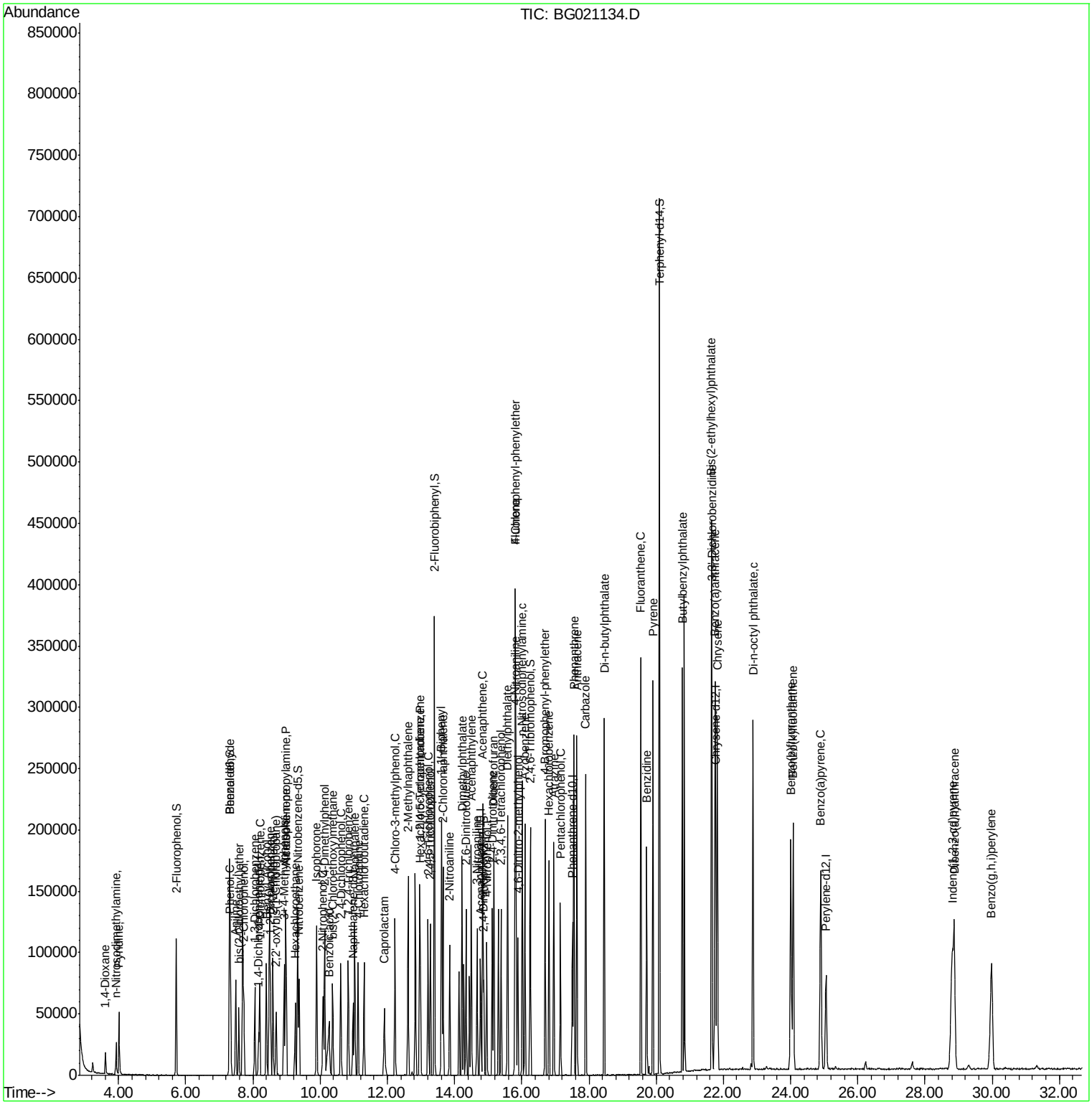
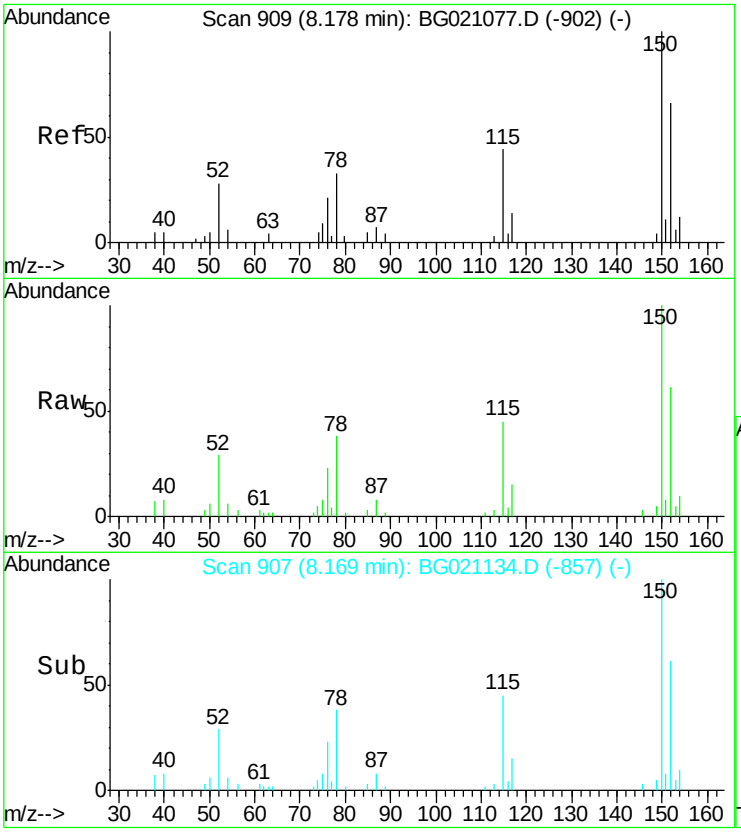
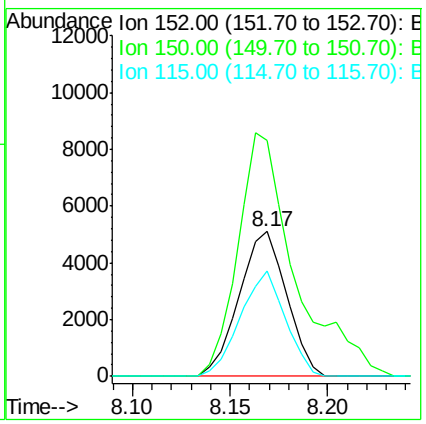




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:152 Resp: 8597

Ion	Ratio	Lower	Upper
152	100		
150	162.7	123.4	185.2
115	72.6	43.3	64.9#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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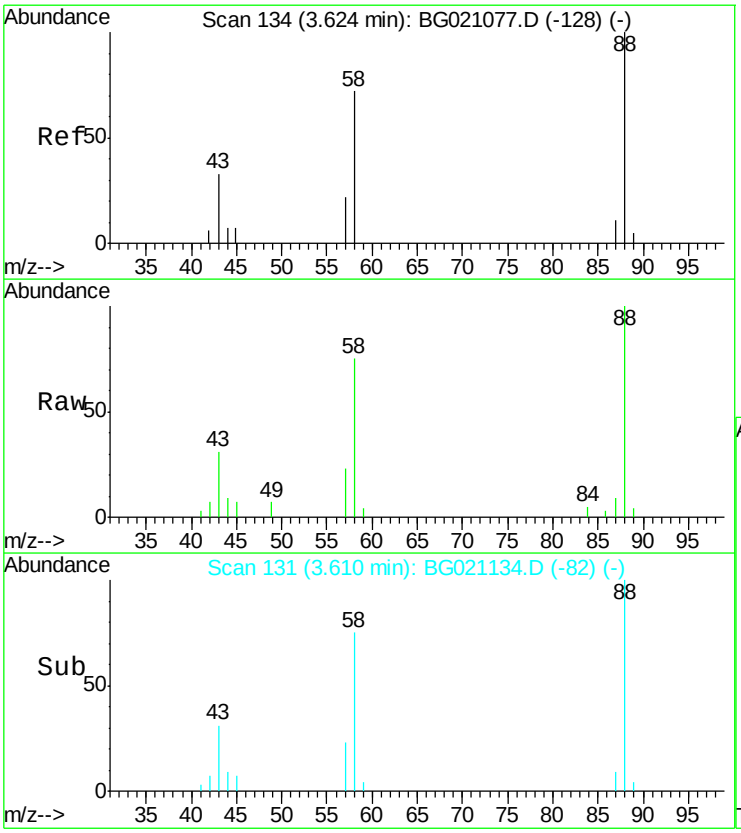
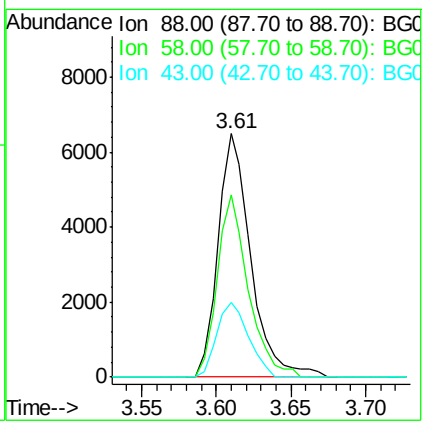
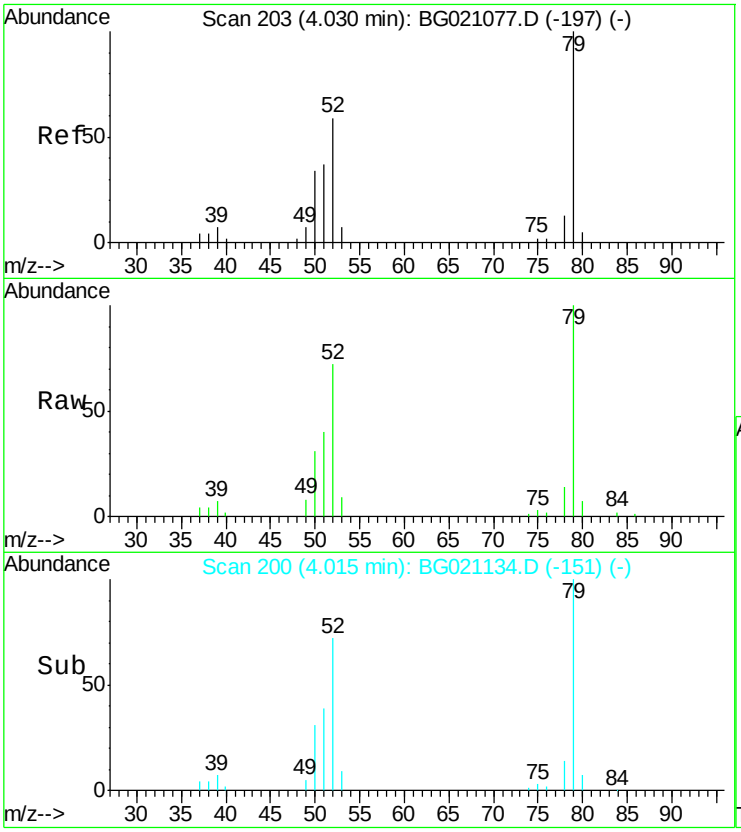


#2
1,4-Dioxane
Concen: 43.83 ng
RT: 3.61 min Scan# 131
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 88 Resp: 9967

Ion	Ratio	Lower	Upper
88	100		
58	70.9	55.9	83.9
43	29.6	22.5	33.7

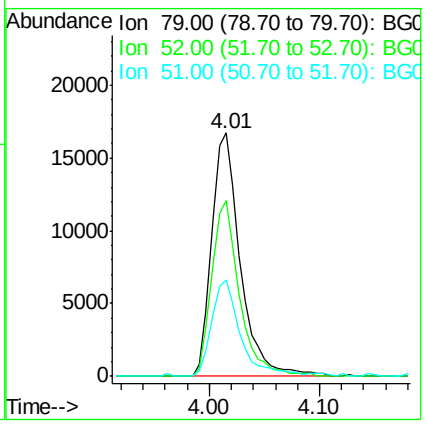




#3
Pyridine
Concen: 45.07 ng
RT: 4.01 min Scan# 200
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 79 Resp: 29974

Ion	Ratio	Lower	Upper
79	100		
52	72.2	53.2	79.8
51	39.6	26.1	39.1#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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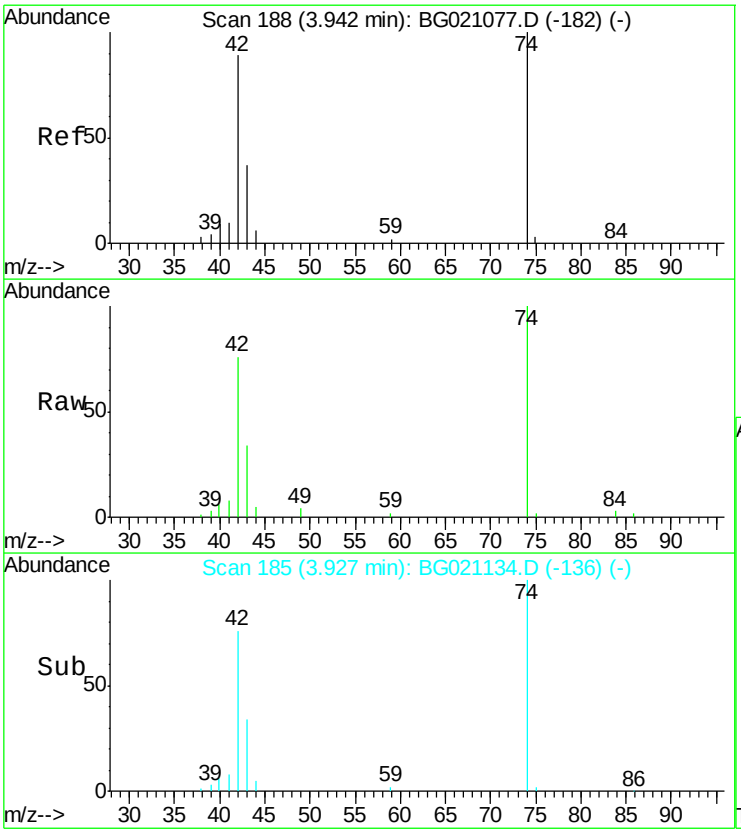
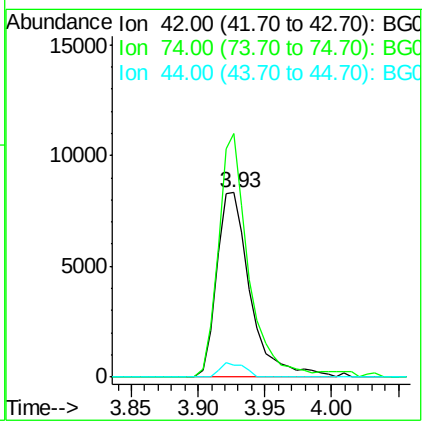
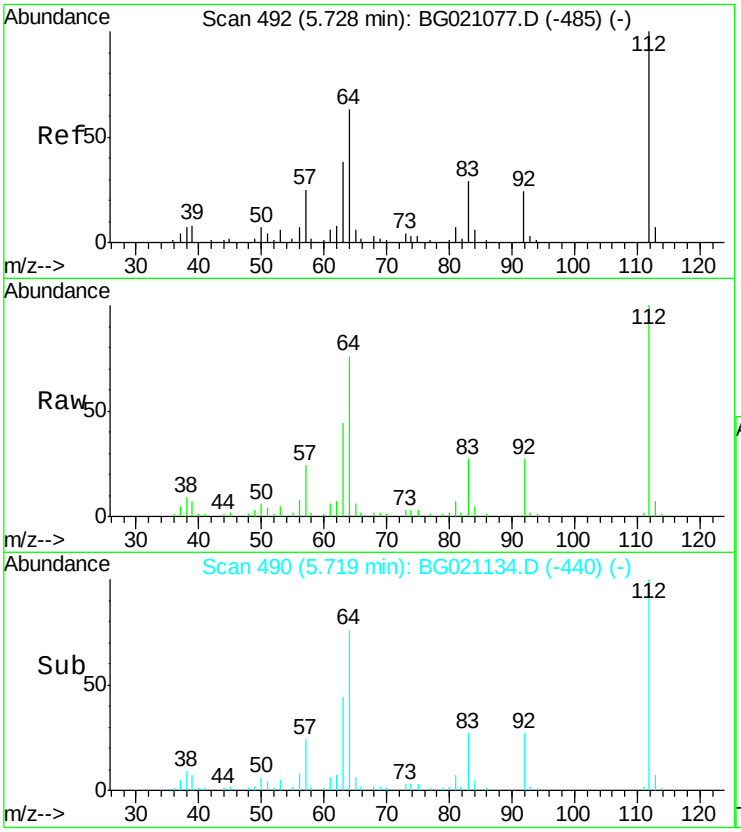


#4
n-Nitrosodimethylamine
Concen: 43.53 ng
RT: 3.93 min Scan# 185
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 42 Resp: 14678

Ion	Ratio	Lower	Upper
42	100		
74	132.2	102.3	153.5
44	6.5	4.8	7.2





#5
2-Fluorophenol
Concen: 88.28 ng
RT: 5.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:112 Resp: 43351

Ion	Ratio	Lower	Upper
112	100		
64	76.3	42.6	63.8#
63	43.7	21.7	32.5#

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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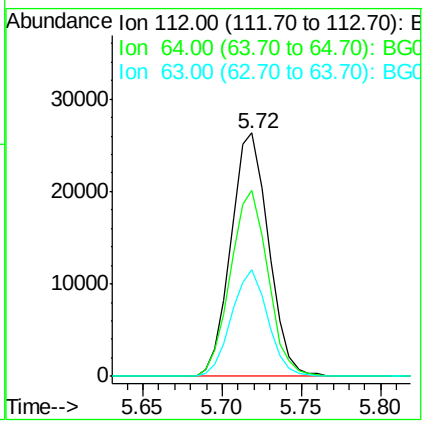
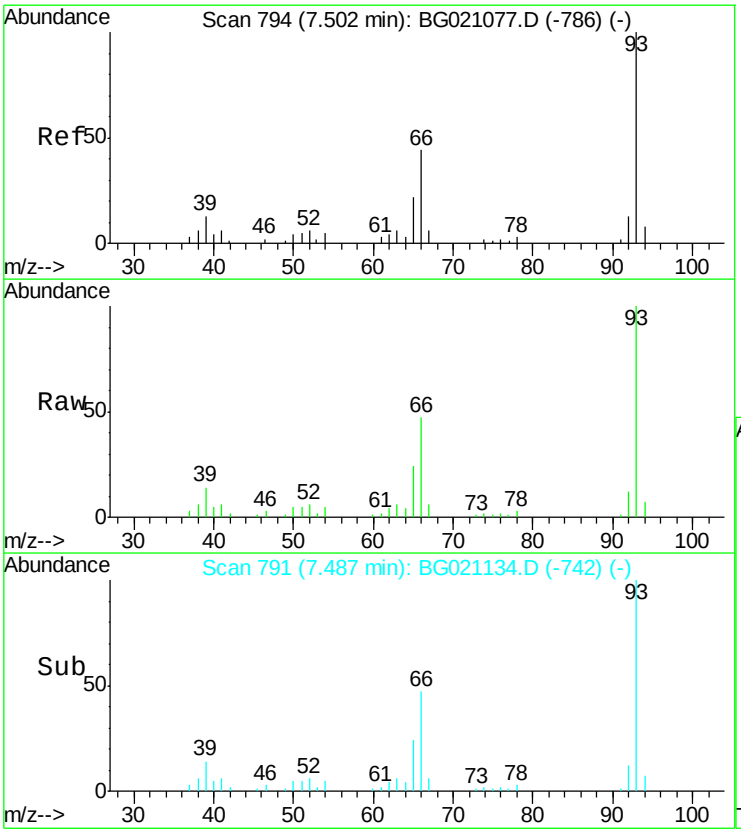
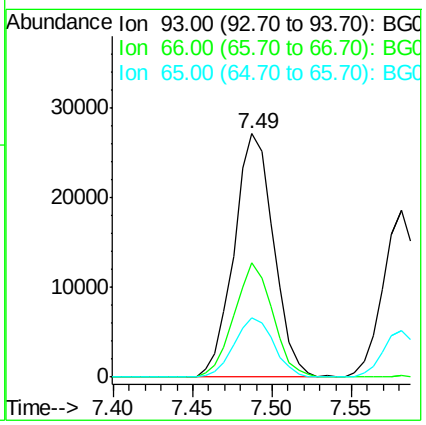


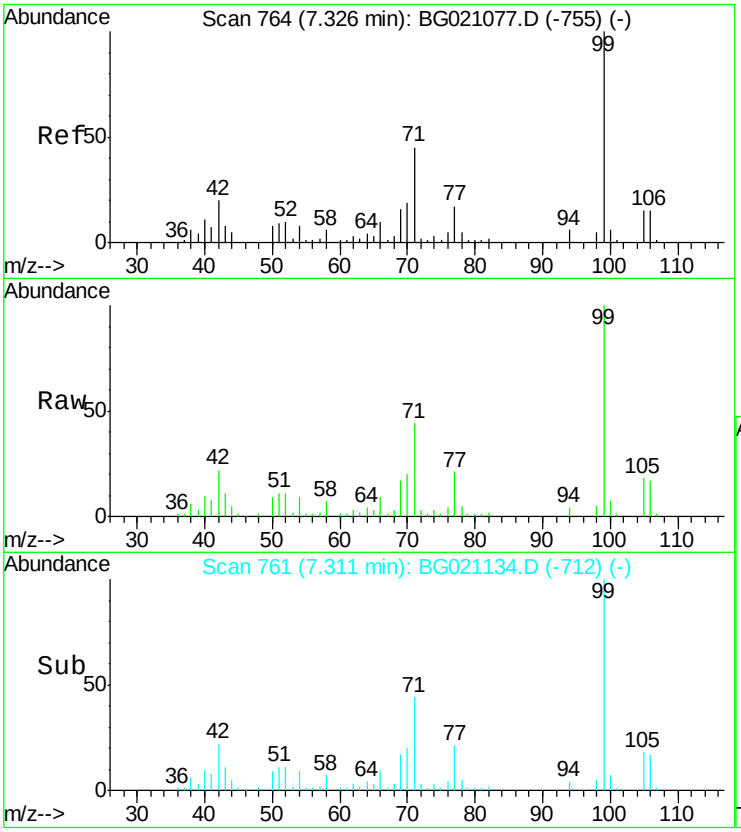


#6
Aniline
Concen: 51.87 ng
RT: 7.49 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 93 Resp: 46882

Ion	Ratio	Lower	Upper
93	100		
66	47.1	30.1	45.1#
65	24.1	16.6	24.8

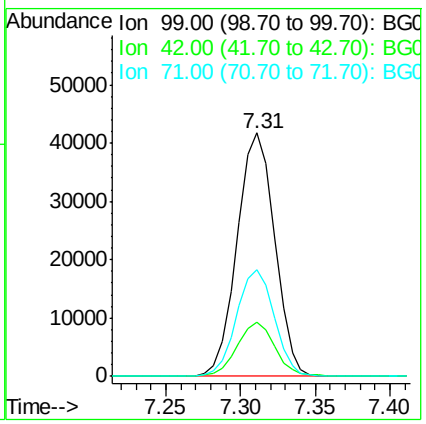




#7
Phenol-d6
Concen: 99.49 ng
RT: 7.31 min Scan# 761
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 99 Resp: 72699

Ion	Ratio	Lower	Upper
99	100		
42	22.5	13.2	19.8#
71	43.9	25.2	37.8#



Instrument :
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ClientSampleId :
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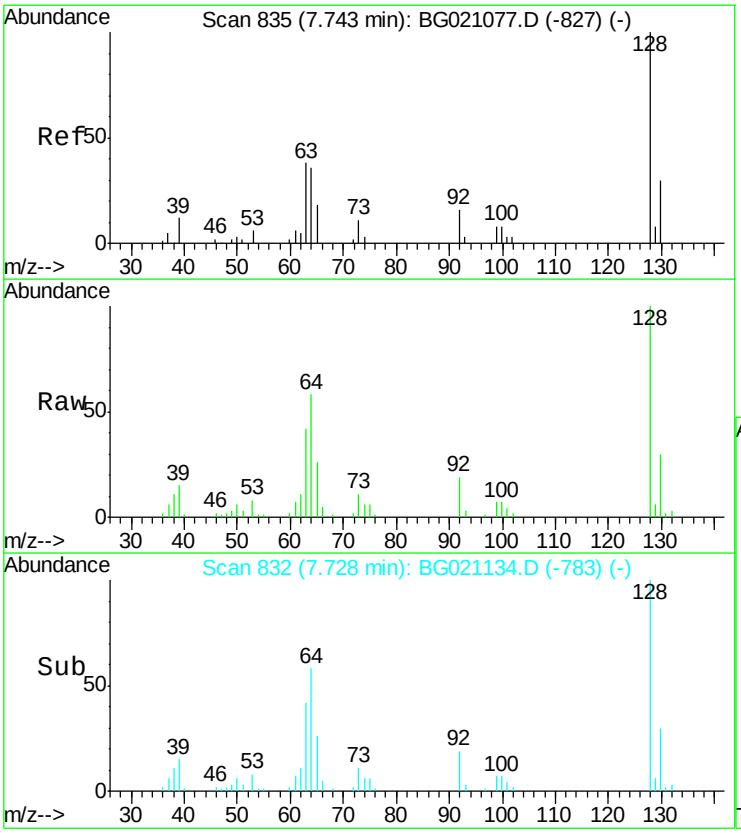
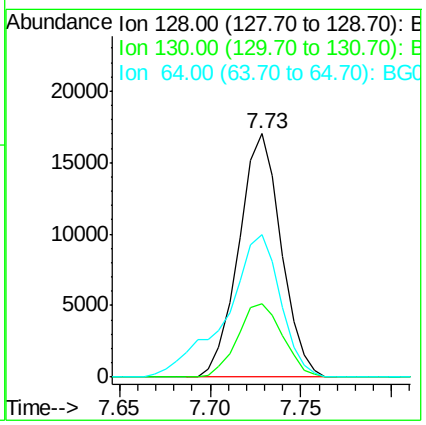
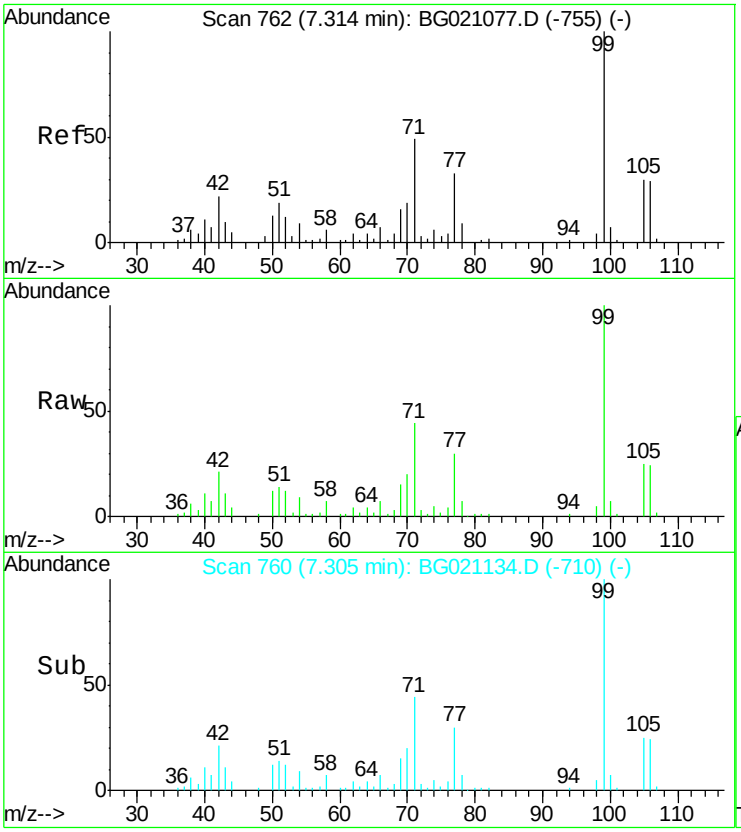


#8
2-Chlorophenol
Concen: 45.08 ng
RT: 7.73 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:128 Resp: 27608

Ion	Ratio	Lower	Upper
128	100		
130	30.3	11.9	51.9
64	58.4	25.8	65.8

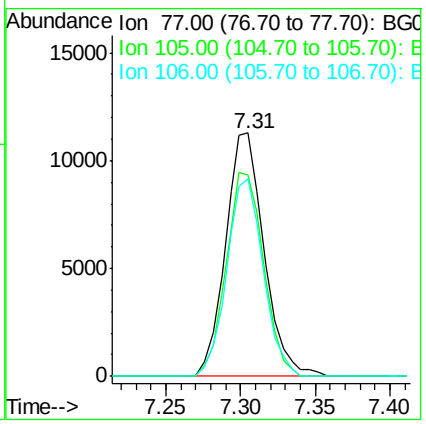




#9
Benzaldehyde
Concen: 51.21 ng
RT: 7.31 min Scan# 760
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 77 Resp: 20268

Ion	Ratio	Lower	Upper
77	100		
105	82.6	77.4	117.4
106	81.2	72.8	112.8



Instrument :
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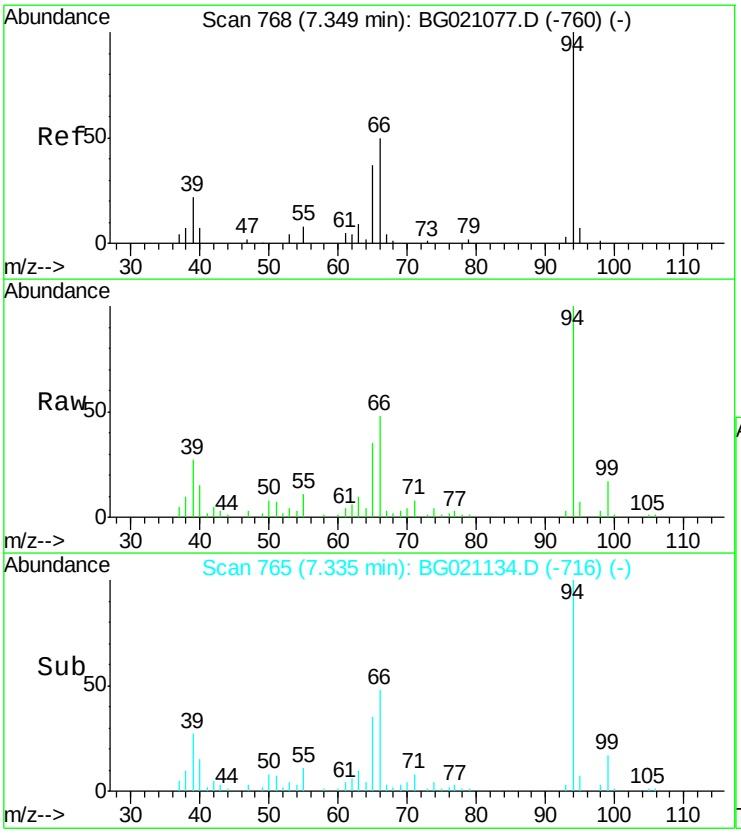
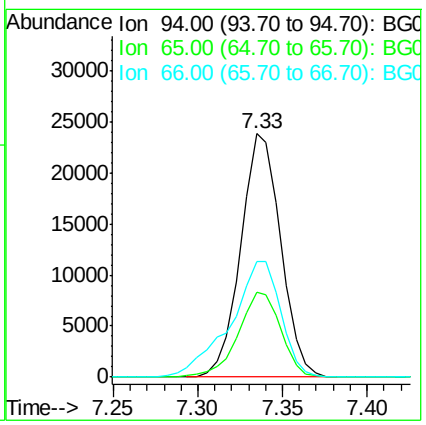
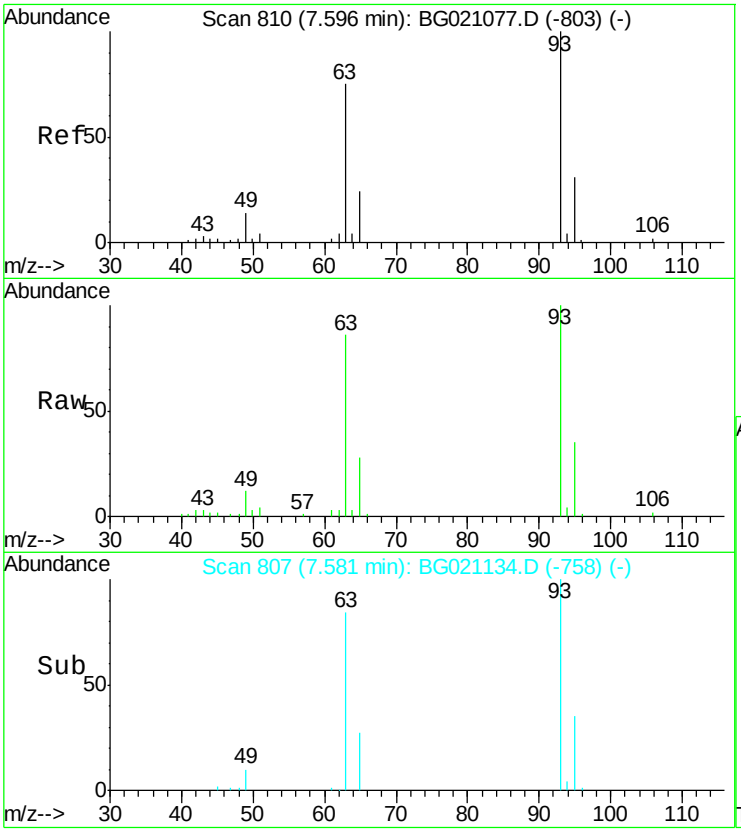


#10
Phenol
Concen: 52.44 ng
RT: 7.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 94 Resp: 39258

Ion	Ratio	Lower	Upper
94	100		
65	35.0	7.2	47.2
66	47.5	15.4	55.4

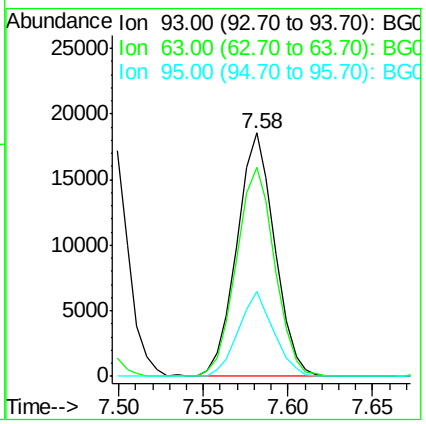




#11
bis(2-Chloroethyl)ether
Concen: 50.35 ng
RT: 7.58 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 93 Resp: 28888

Ion	Ratio	Lower	Upper
93	100		
63	86.0	60.5	100.5
95	34.8	14.6	54.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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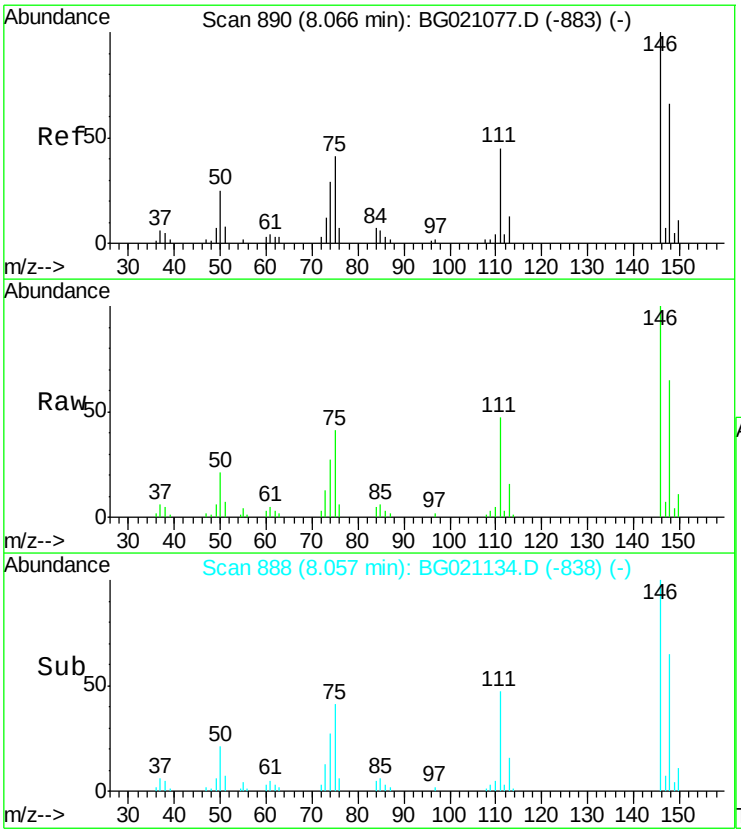
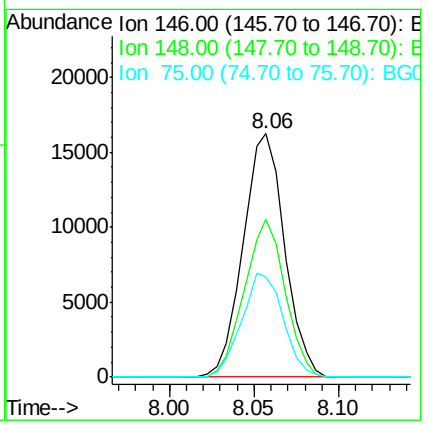
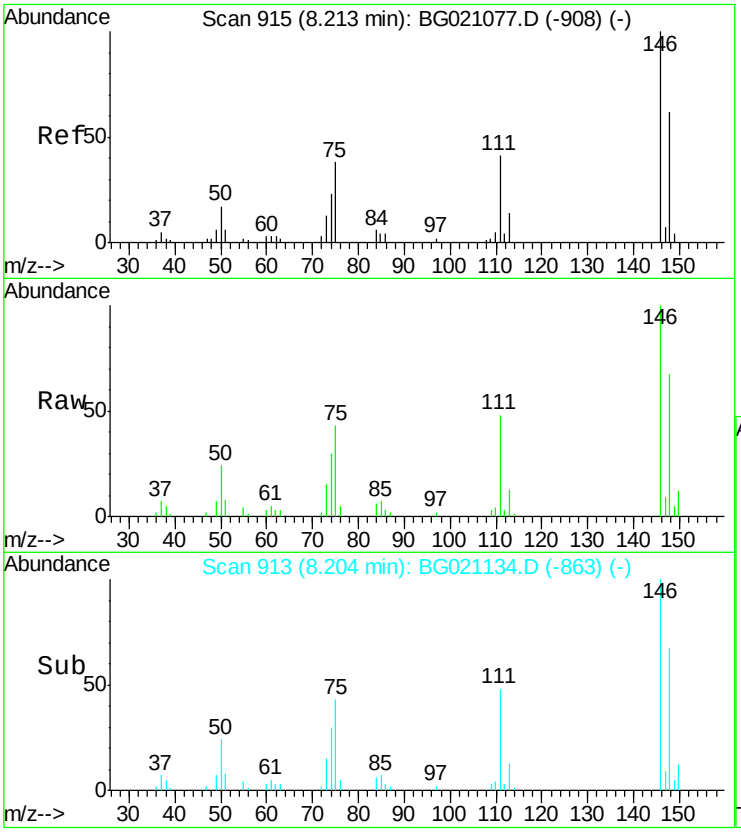


#12
1,3-Dichlorobenzene
Concen: 42.32 ng
RT: 8.06 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:146 Resp: 27588

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.6	78.8
75	41.1	24.0	36.0#

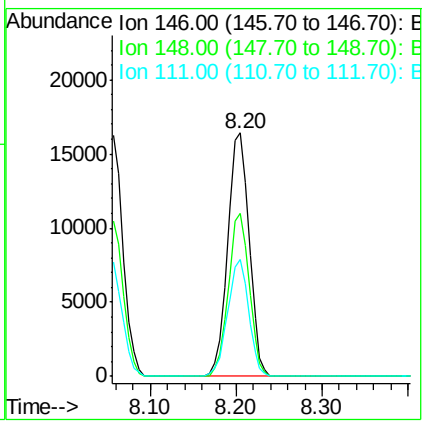




#13
1,4-Dichlorobenzene
Concen: 40.53 ng m
RT: 8.20 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:146 Resp: 28219

Ion	Ratio	Lower	Upper
146	100		
148	66.9	50.2	75.4
111	48.2	31.9	47.9#



Instrument :
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ClientSampleId :
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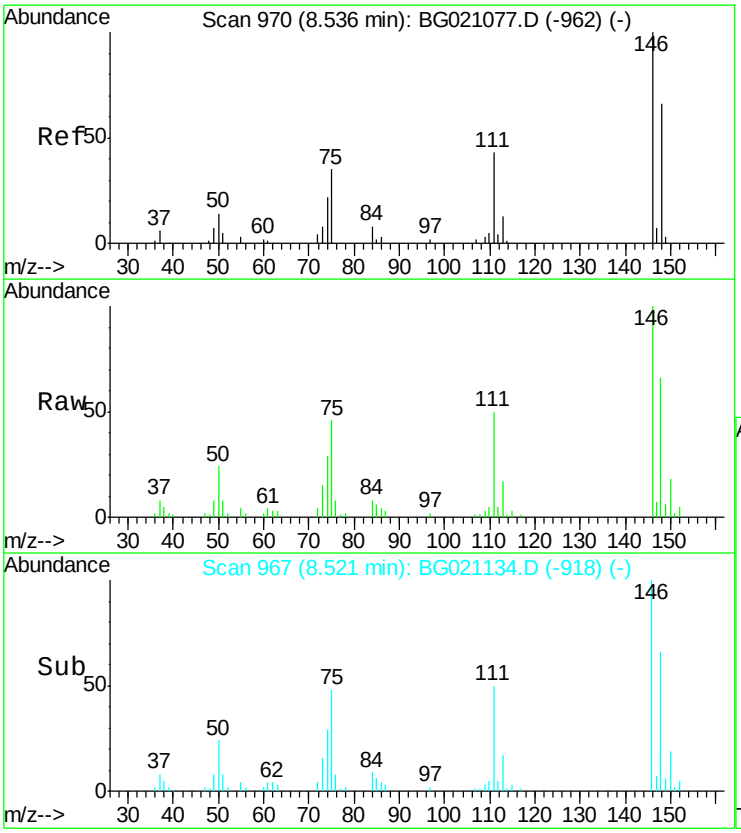
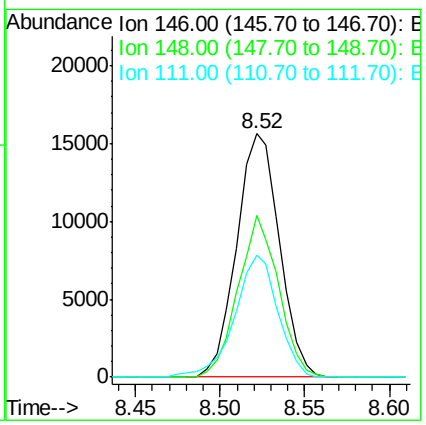
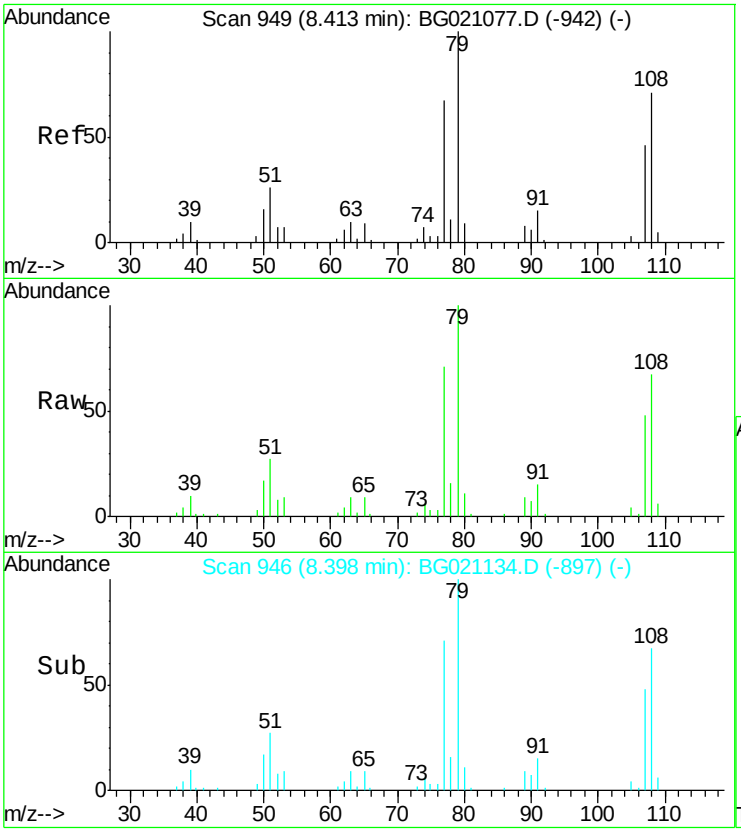


#14
1,2-Dichlorobenzene
Concen: 41.64 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:146 Resp: 27450

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.5	75.7
111	50.1	35.4	53.2





#15
Benzyl Alcohol
Concen: 51.02 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 79 Resp: 32564

Ion	Ratio	Lower	Upper
79	100		
108	66.9	65.1	97.7
77	70.7	53.8	80.8

Instrument :
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ClientSampleId :
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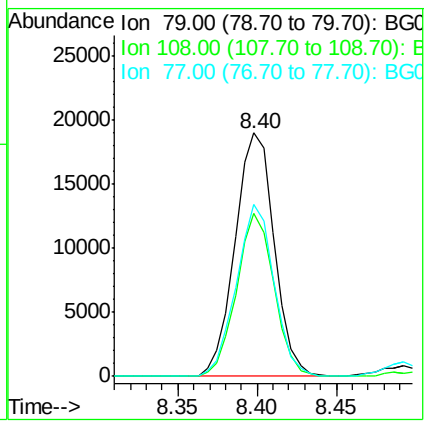
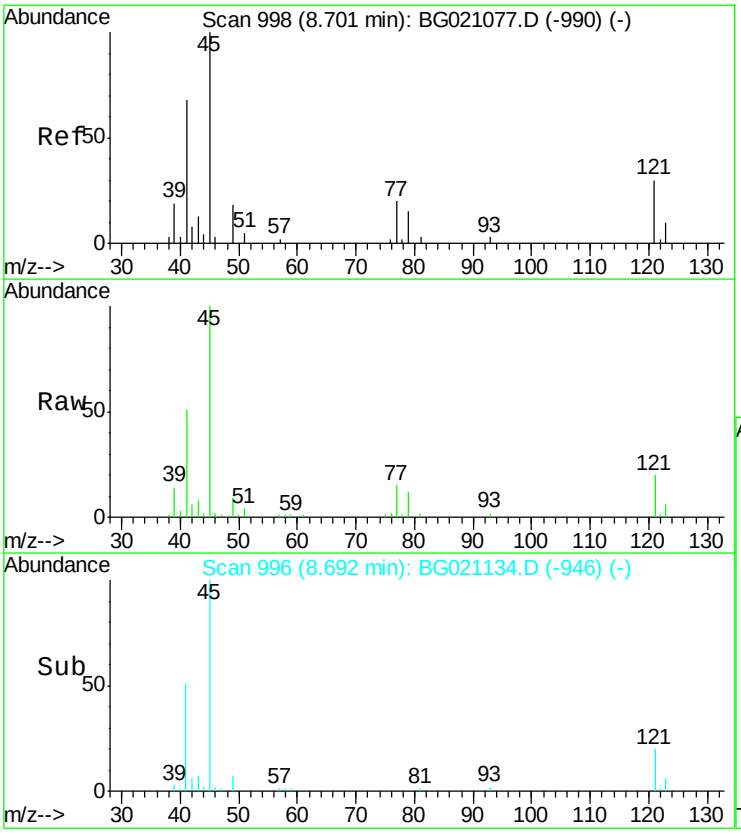
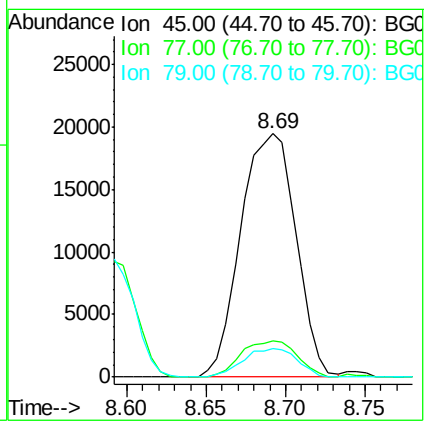


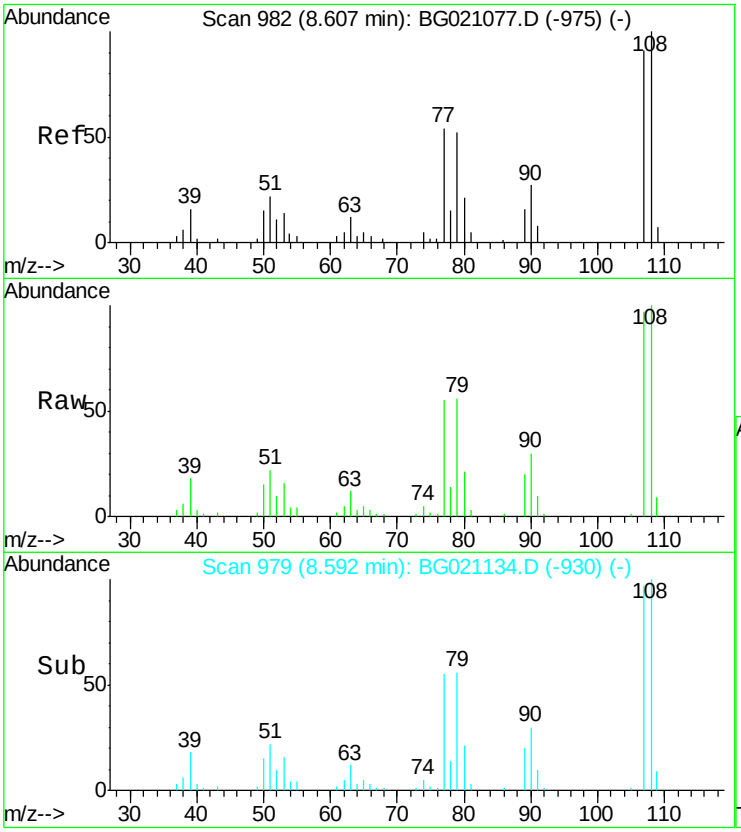


#16
2,2'-oxybis(1-Chloropropane)
Concen: 71.58 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 45 Resp: 47090

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.3
79	11.9	0.0	29.6

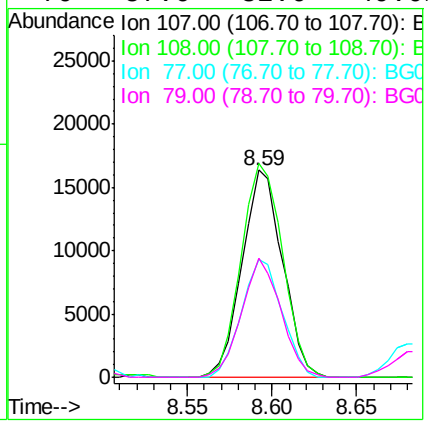




#17
2-Methylphenol
Concen: 51.82 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:107 Resp: 27380

Ion	Ratio	Lower	Upper
107	100		
108	103.2	88.8	133.2
77	56.6	38.0	57.0
79	57.6	32.6	49.0#



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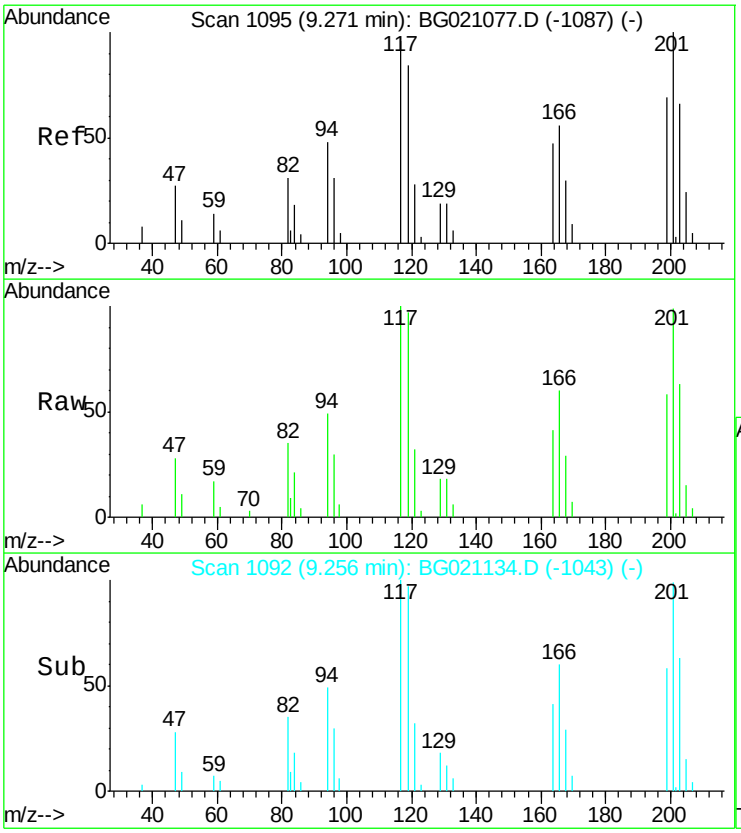
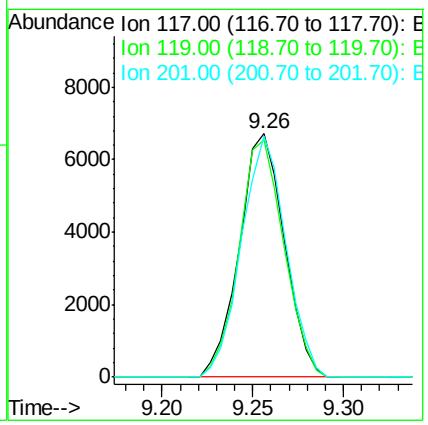
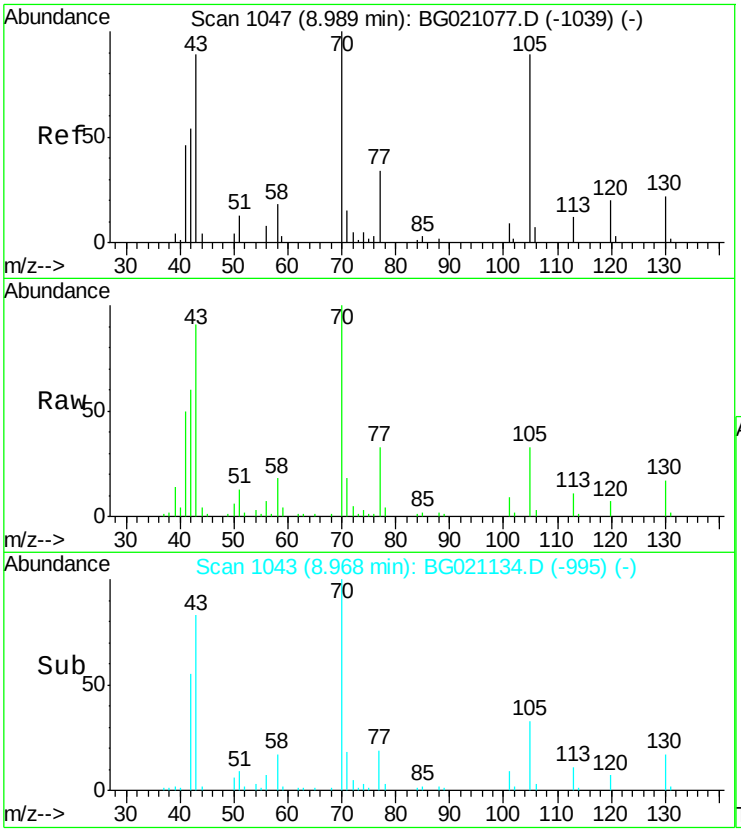


#18
Hexachloroethane
Concen: 44.11 ng
RT: 9.26 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:117 Resp: 11618

Ion	Ratio	Lower	Upper
117	100		
119	97.4	74.5	111.7
201	99.3	68.2	102.4

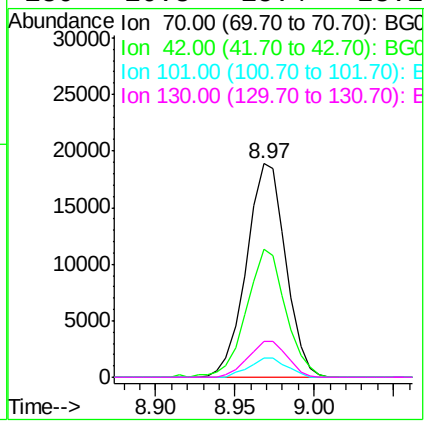




#19
n-Nitroso-di-n-propylamine
Concen: 57.57 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 70 Resp: 32452

Ion	Ratio	Lower	Upper
70	100		
42	59.8	48.8	73.2
101	9.3	8.5	12.7
130	16.8	15.4	23.2



Instrument :
BNA_G
ClientSampleId :
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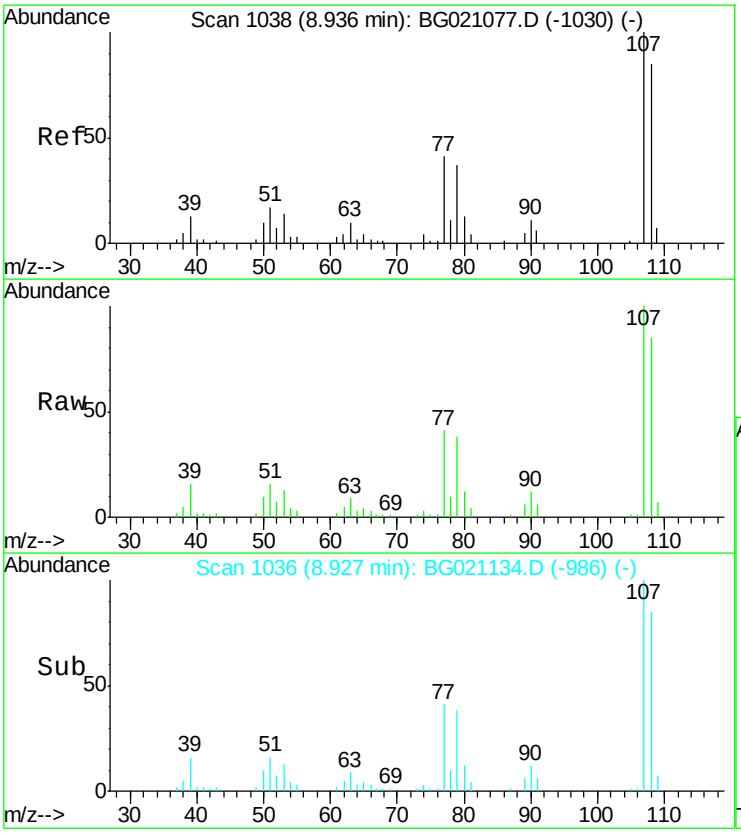
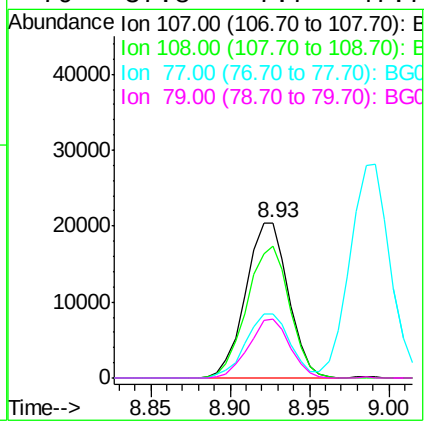
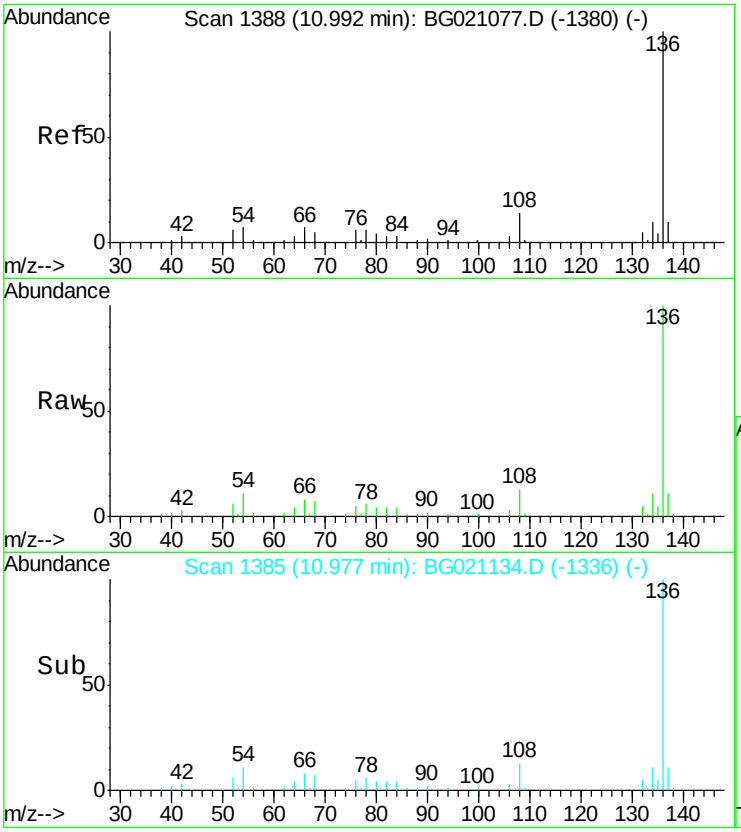


#20
3+4-Methylphenols
Concen: 52.32 ng
RT: 8.93 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:107 Resp: 38332

Ion	Ratio	Lower	Upper
107	100		
108	84.9	67.6	107.6
77	41.2	14.4	54.4
79	37.8	7.7	47.7

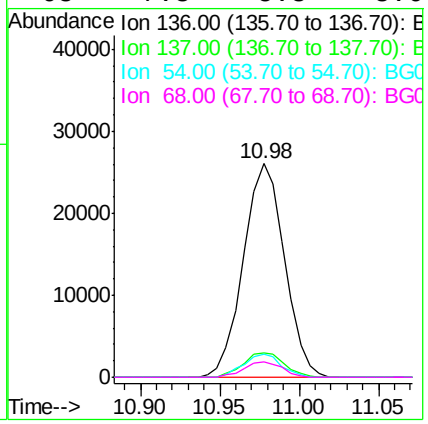




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:136 Resp: 46779

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	10.8	6.9	10.3#
68	7.3	5.8	8.6



Instrument :
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ClientSampleId :
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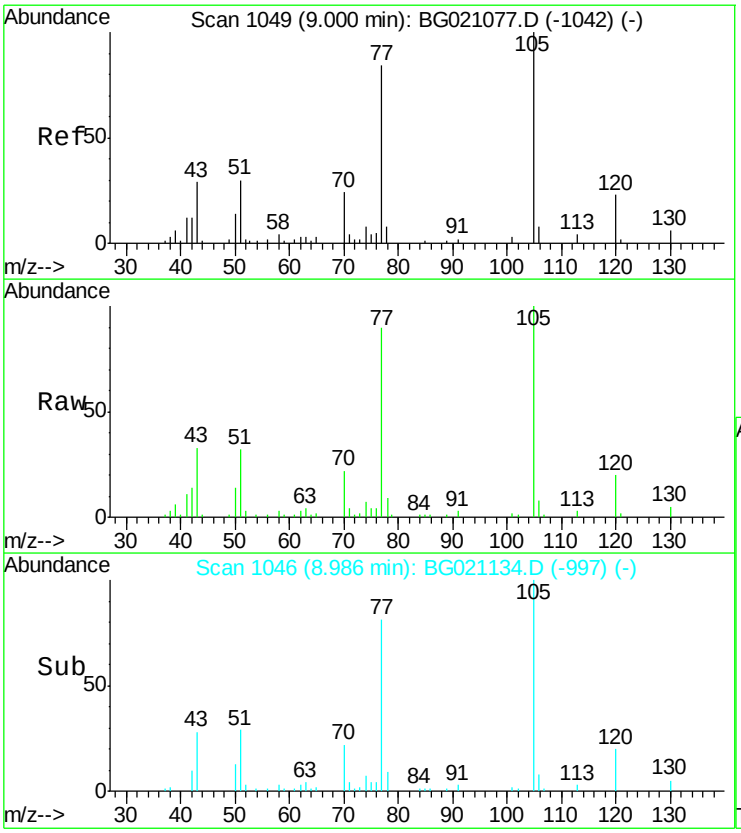
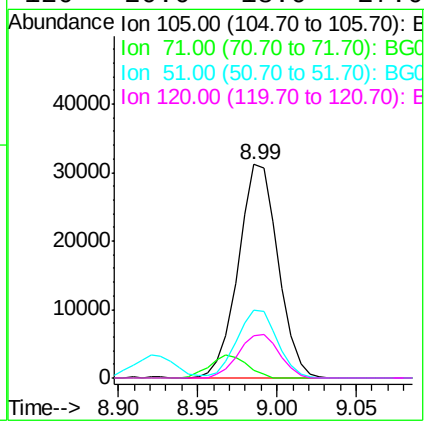
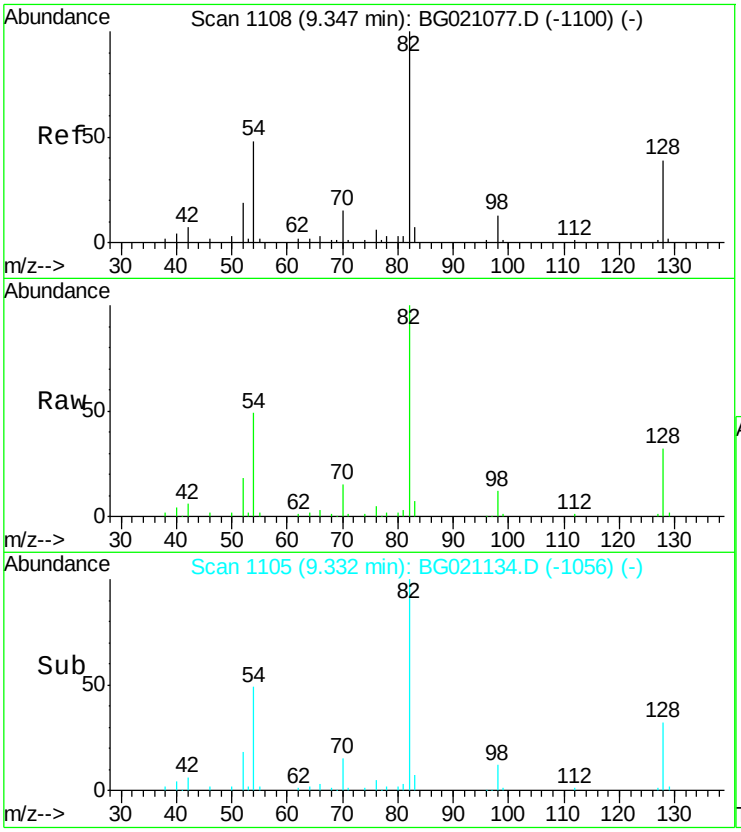


#22
Acetophenone
Concen: 42.00 ng
RT: 8.99 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:105 Resp: 54235

Ion	Ratio	Lower	Upper
105	100		
71	3.7	0.0	0.0#
51	31.7	21.4	32.2
120	20.0	18.0	27.0

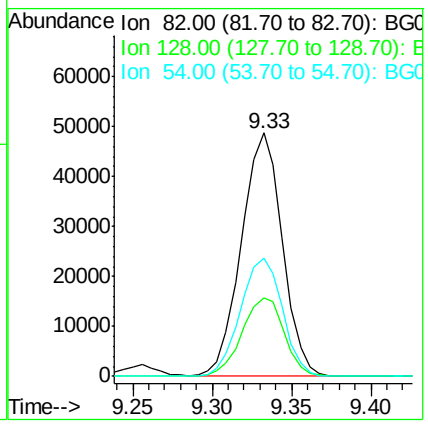




#23
Nitrobenzene-d5
Concen: 89.22 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 82 Resp: 87595

Ion	Ratio	Lower	Upper
82	100		
128	32.5	36.3	54.5#
54	48.6	37.6	56.4



Instrument :
BNA_G
ClientSampleId :
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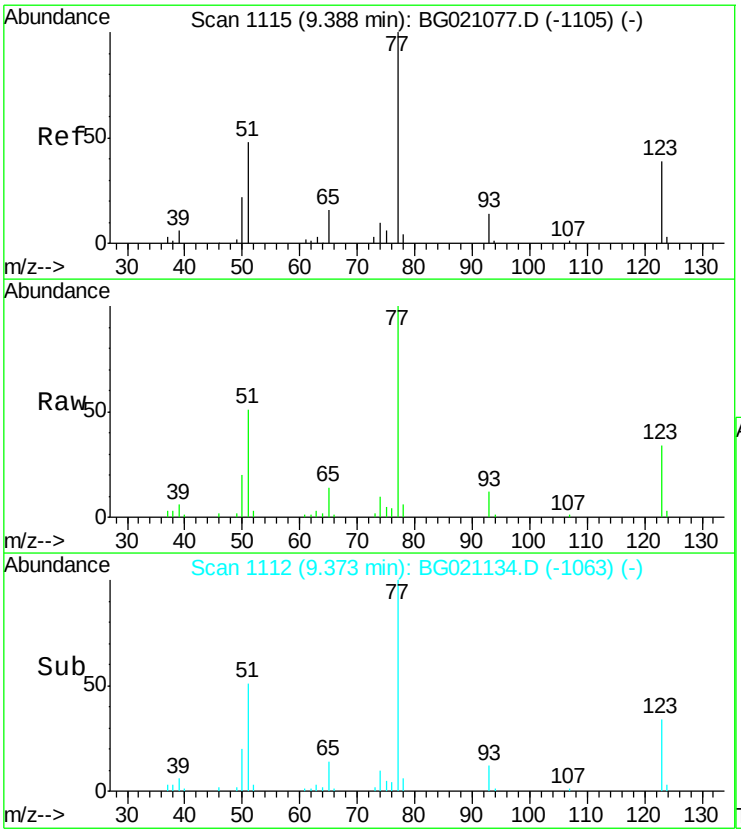
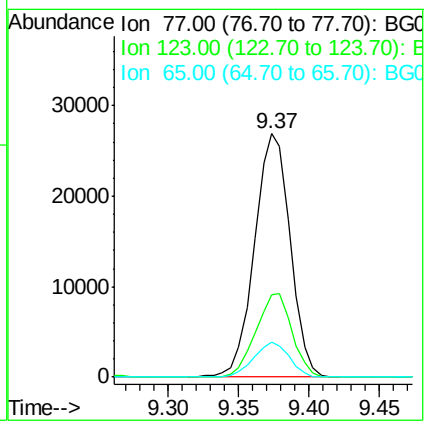
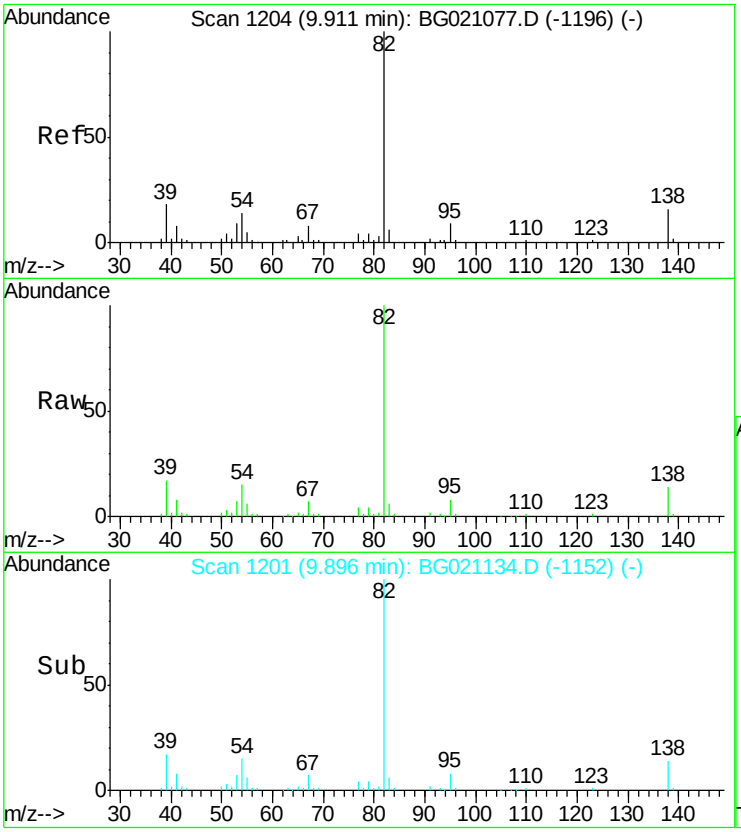


#24
Nitrobenzene
Concen: 47.03 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 77 Resp: 47706

Ion	Ratio	Lower	Upper
77	100		
123	33.6	35.8	53.6#
65	14.1	10.6	16.0





#25
Isophorone
Concen: 48.60 ng
RT: 9.90 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 82 Resp: 89432

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.4	8.0
138	14.5	13.4	20.0

Instrument :
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ClientSampleId :
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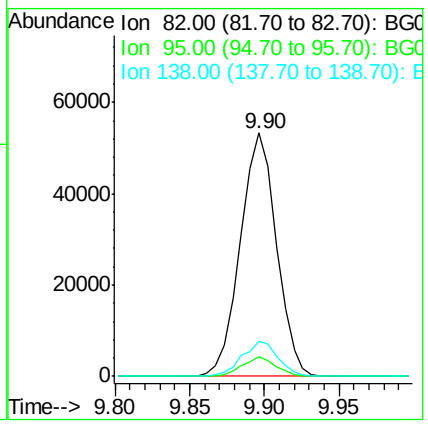
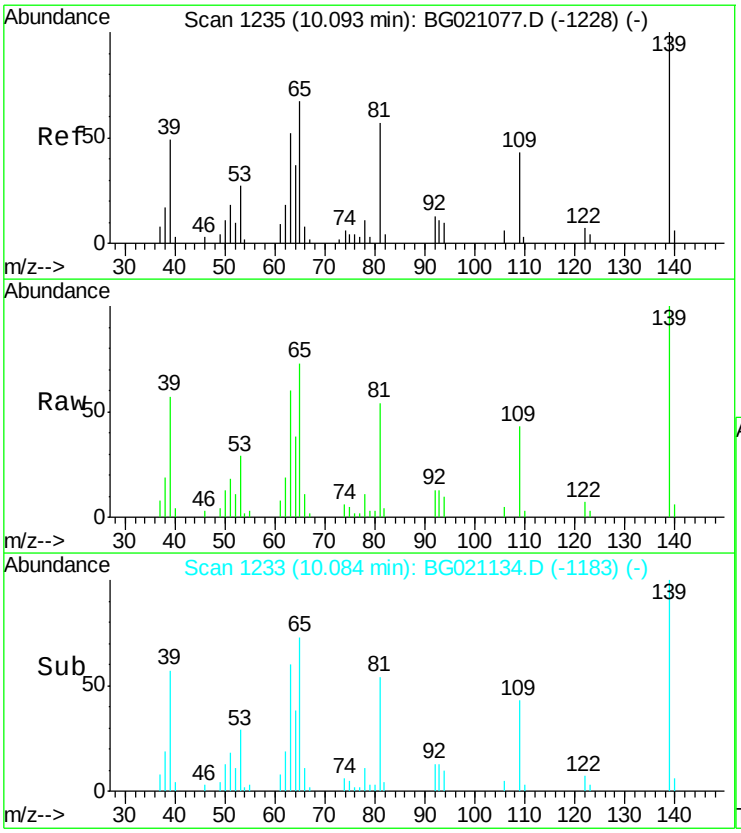
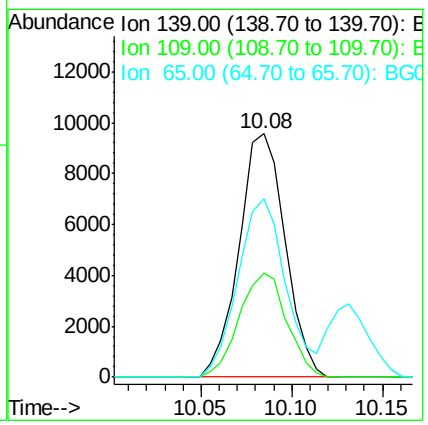


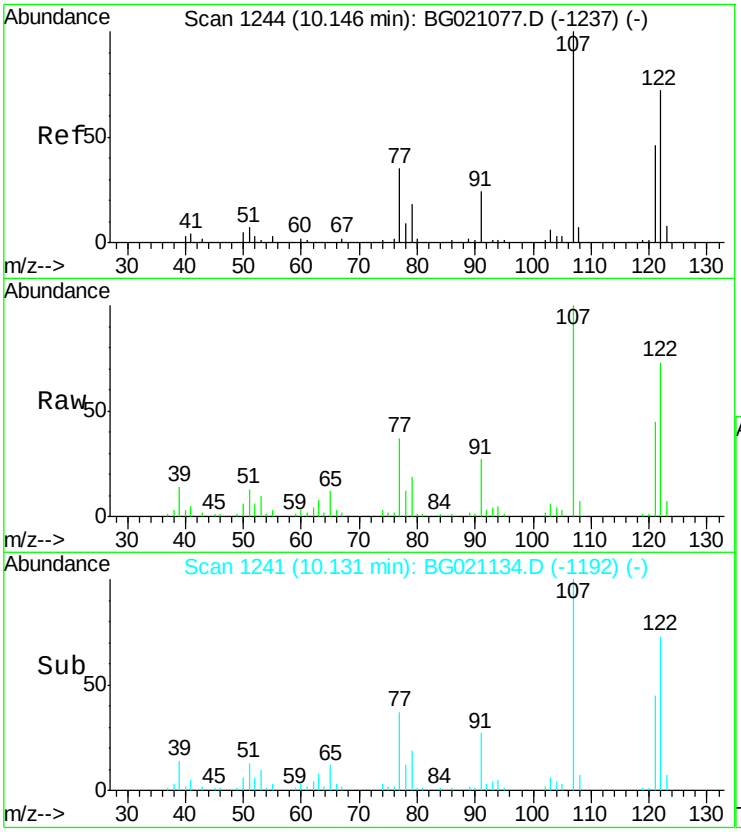


#26
2-Nitrophenol
Concen: 39.38 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:139 Resp: 16886

Ion	Ratio	Lower	Upper
139	100		
109	42.5	21.4	32.0#
65	73.1	37.8	56.8#

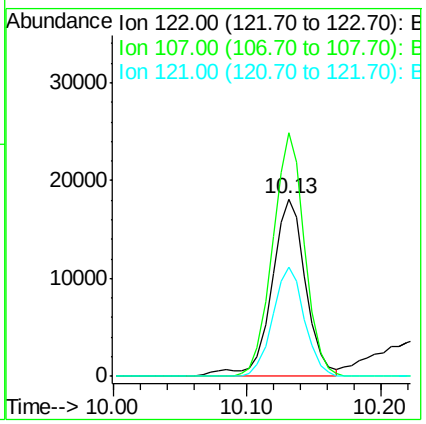




#27
2,4-Dimethylphenol
Concen: 42.67 ng
RT: 10.13 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:122 Resp: 32276

Ion	Ratio	Lower	Upper
122	100		
107	137.3	94.1	141.1
121	61.8	45.9	68.9



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ClientSampleId :
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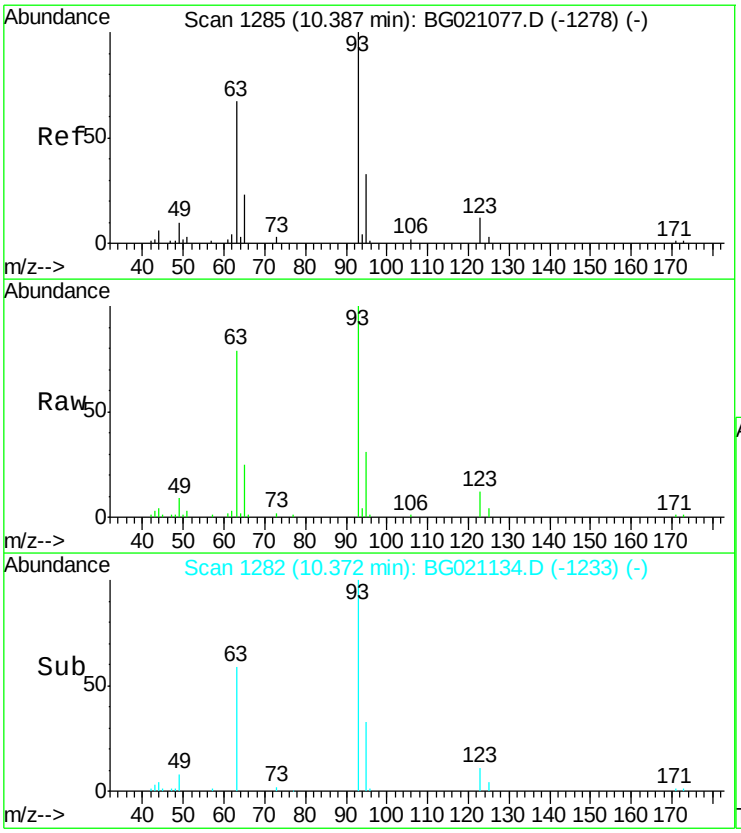
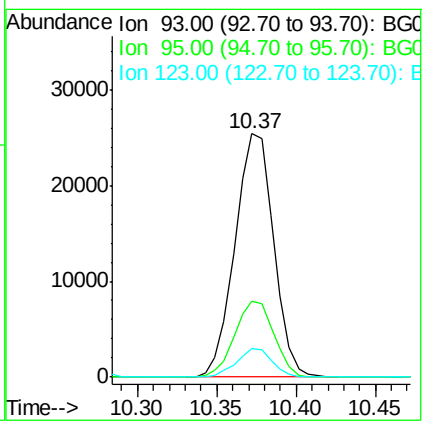
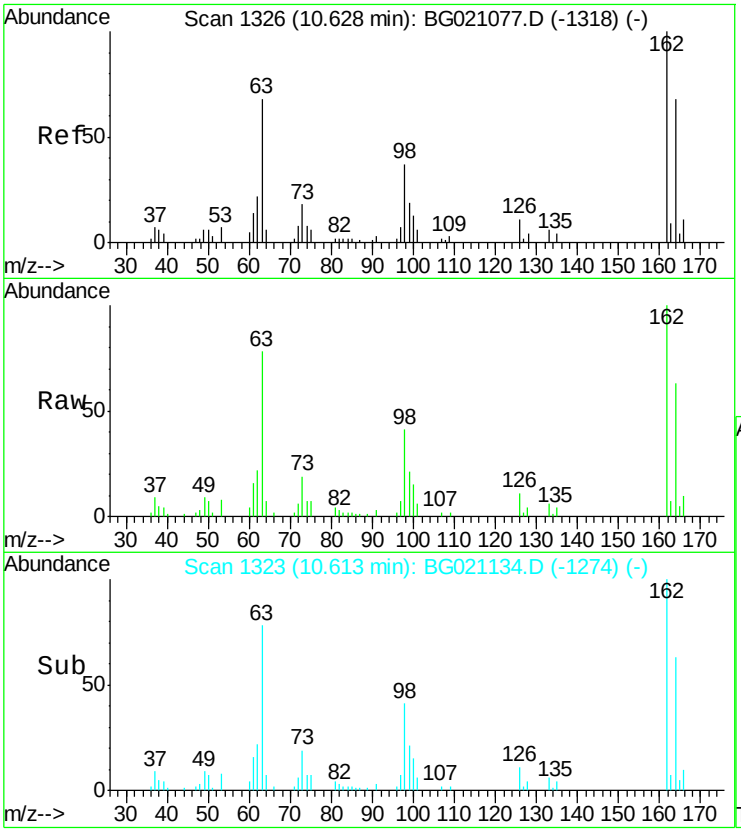


#28
bis(2-Chloroethoxy)methane
Concen: 47.97 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 93 Resp: 43015

Ion	Ratio	Lower	Upper
93	100		
95	31.4	24.2	36.2
123	11.6	9.0	13.6

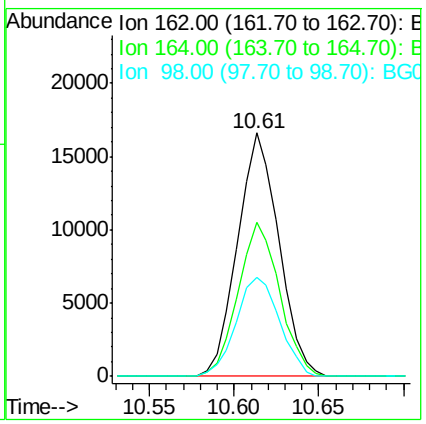




#29
2,4-Dichlorophenol
Concen: 38.05 ng
RT: 10.61 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:162 Resp: 28176

Ion	Ratio	Lower	Upper
162	100		
164	63.2	43.7	83.7
98	40.8	18.3	58.3



Instrument :
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ClientSampleId :
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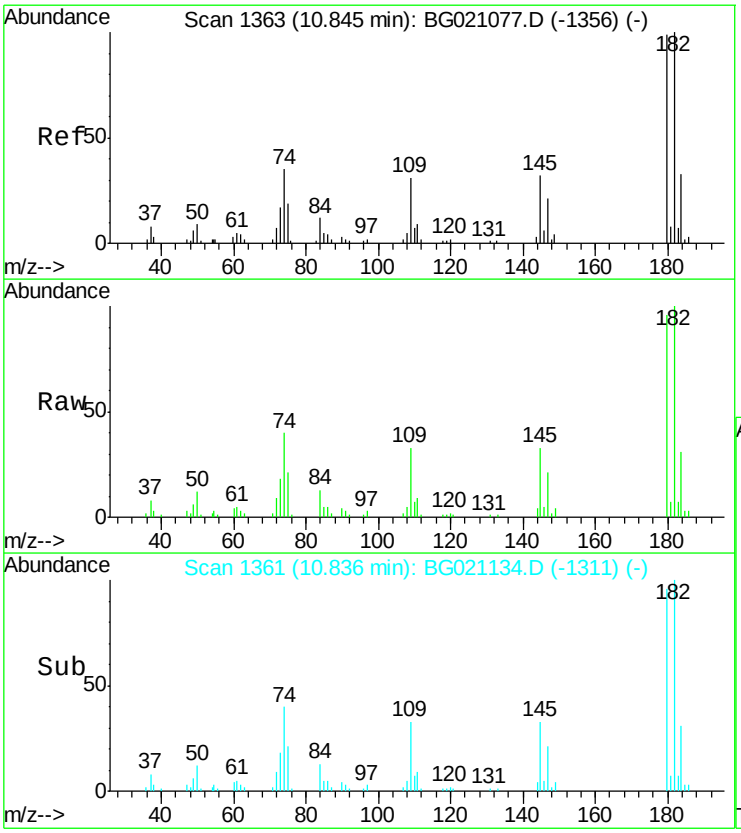
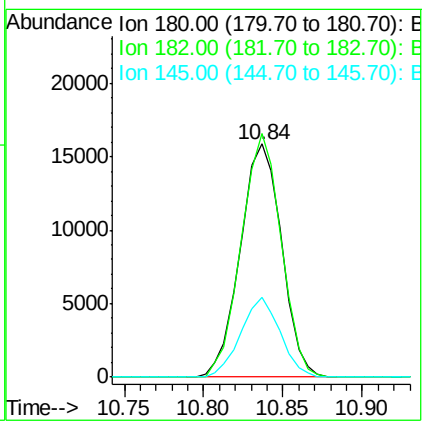
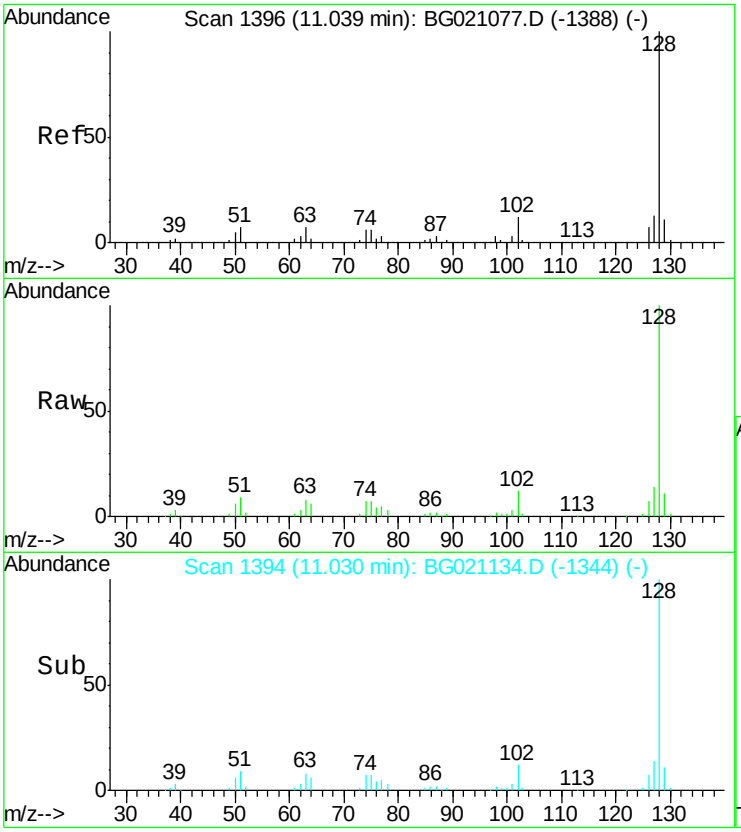


#30
1,2,4-Trichlorobenzene
Concen: 34.24 ng
RT: 10.84 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:180 Resp: 28738

Ion	Ratio	Lower	Upper
180	100		
182	104.6	77.4	116.0
145	34.5	25.7	38.5

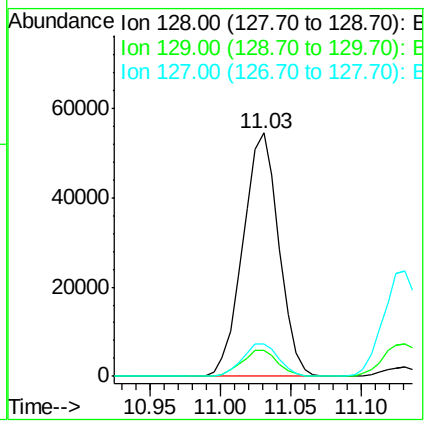




#31
Naphthalene
Concen: 40.39 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:128 Resp: 97045

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	13.5	10.8	16.2



Instrument :
BNA_G
ClientSampleId :
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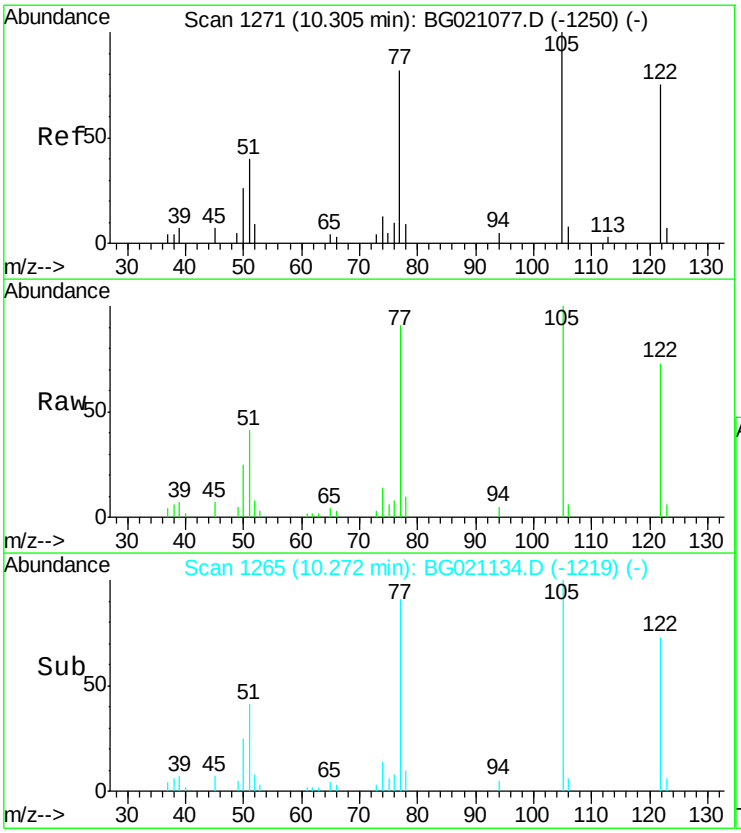
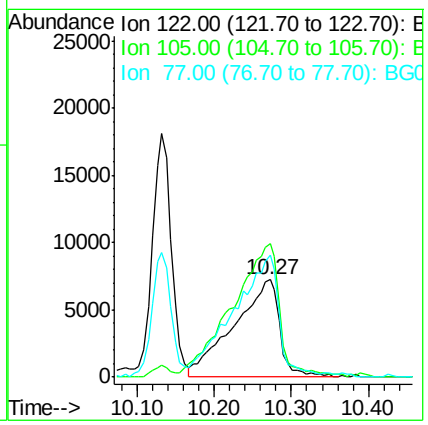
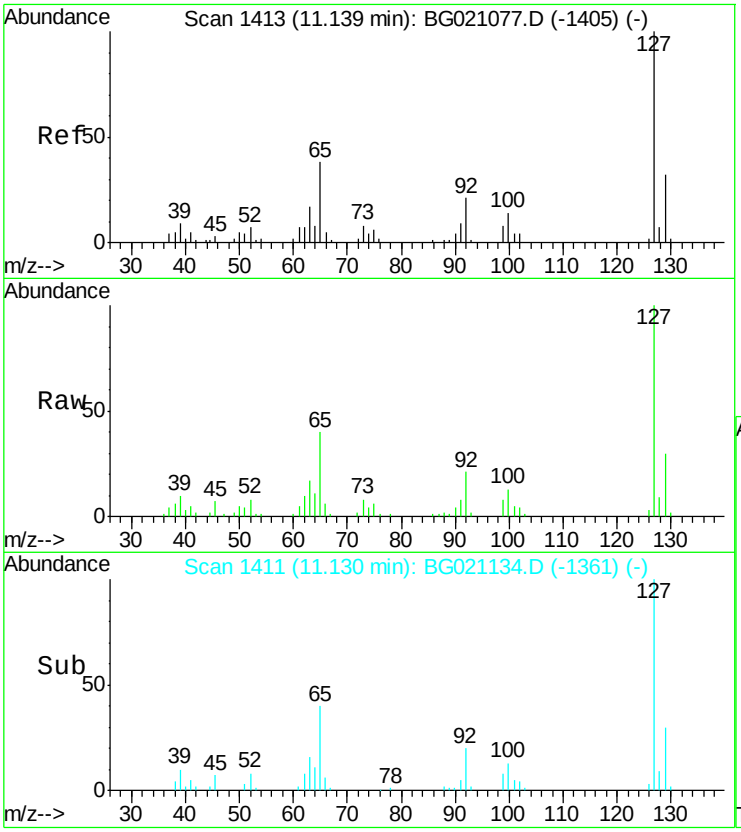


#32
Benzoic acid
Concen: 43.25 ng
RT: 10.27 min Scan# 1265
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:122 Resp: 30039

Ion	Ratio	Lower	Upper
122	100		
105	137.2	98.7	138.7
77	125.4	84.5	124.5#

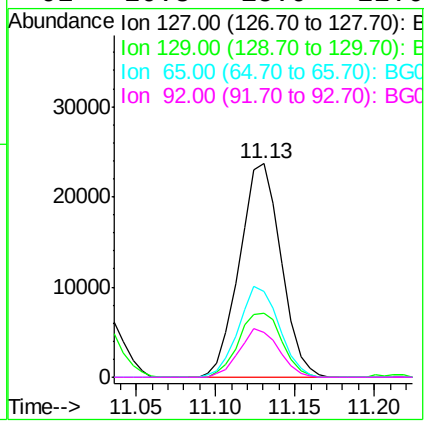




#33
4-Chloroaniline
Concen: 43.01 ng
RT: 11.13 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:127 Resp: 43164

Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.2	39.2
65	40.3	22.9	34.3#
92	20.8	15.0	22.6



Instrument :
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ClientSampleId :
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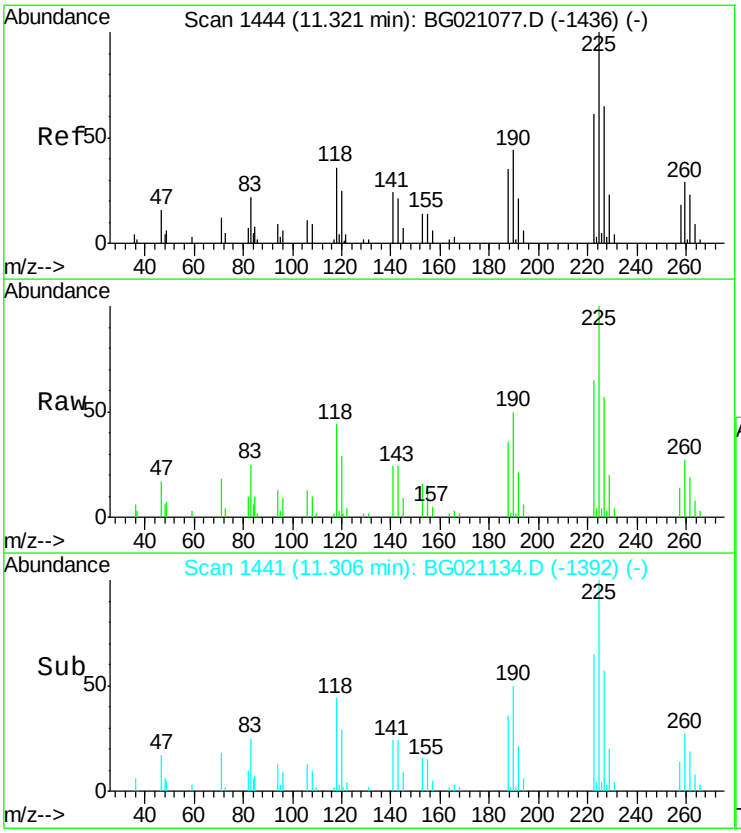
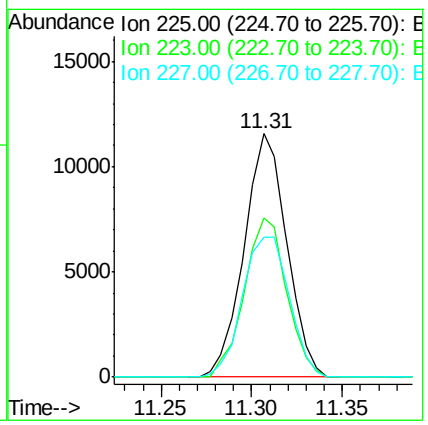
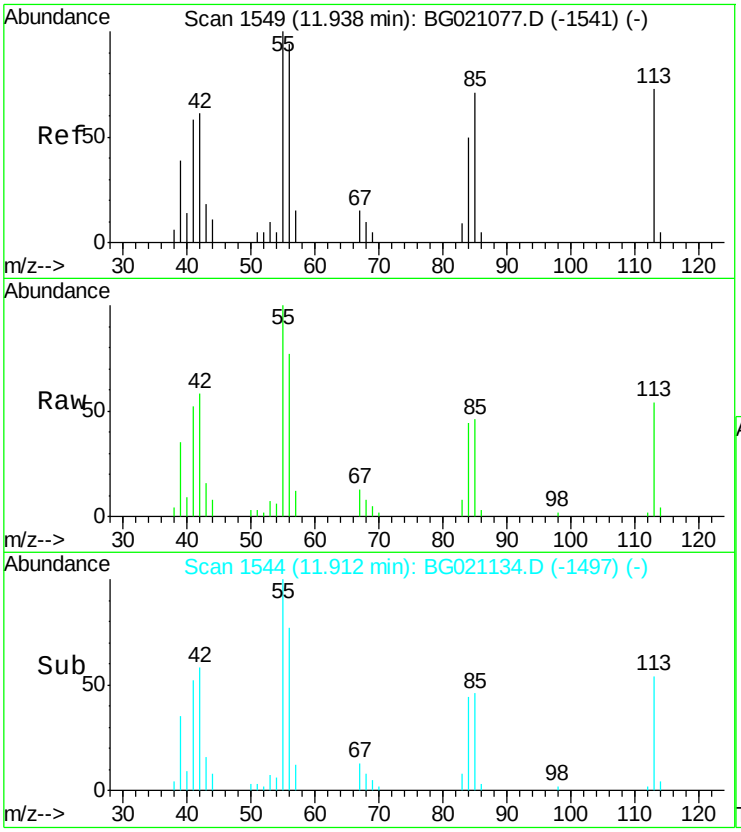


#34
Hexachlorobutadiene
Concen: 33.57 ng
RT: 11.31 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:225 Resp: 18852

Ion	Ratio	Lower	Upper
225	100		
223	65.2	54.6	82.0
227	60.4	54.6	81.8

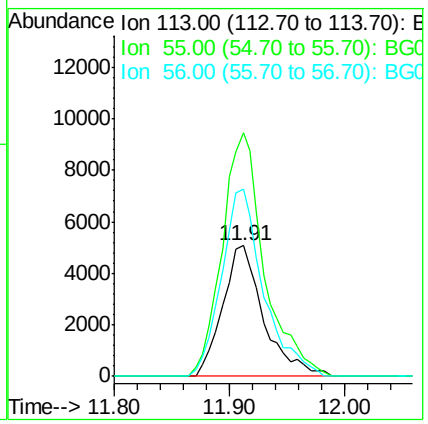




#35
Caprolactam
Concen: 49.66 ng
RT: 11.91 min Scan# 1544
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:113 Resp: 12424

Ion	Ratio	Lower	Upper
113	100		
55	186.5	155.2	195.2
56	143.8	94.0	134.0#



Instrument :
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ClientSampleId :
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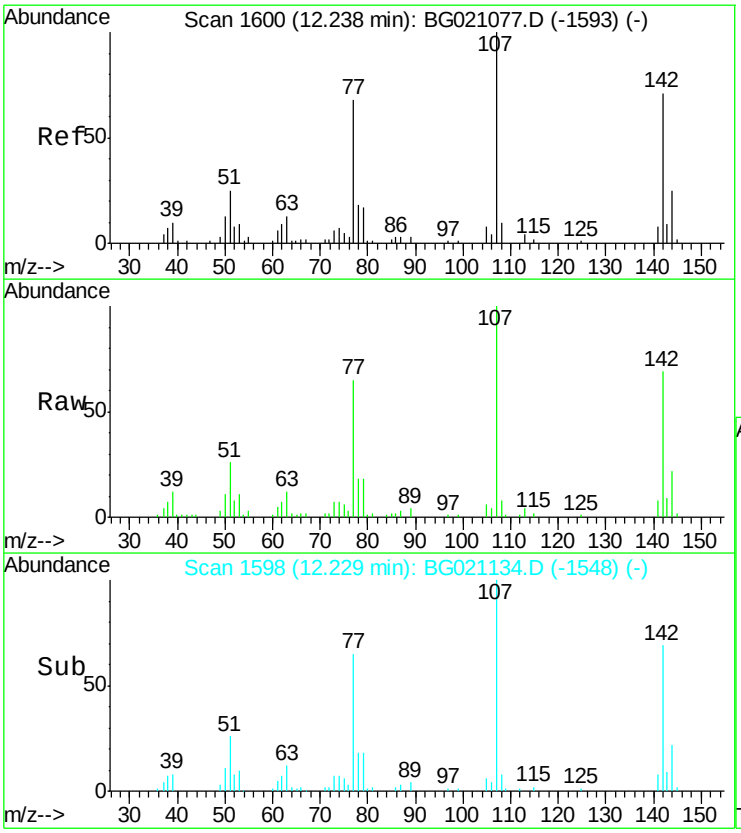
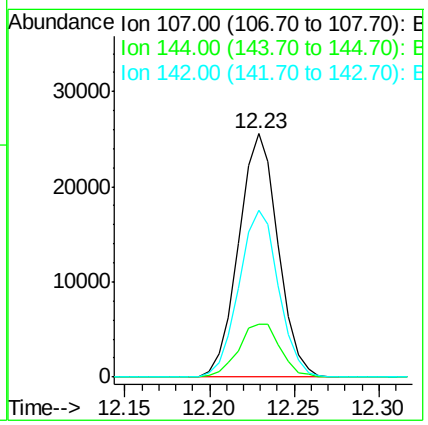
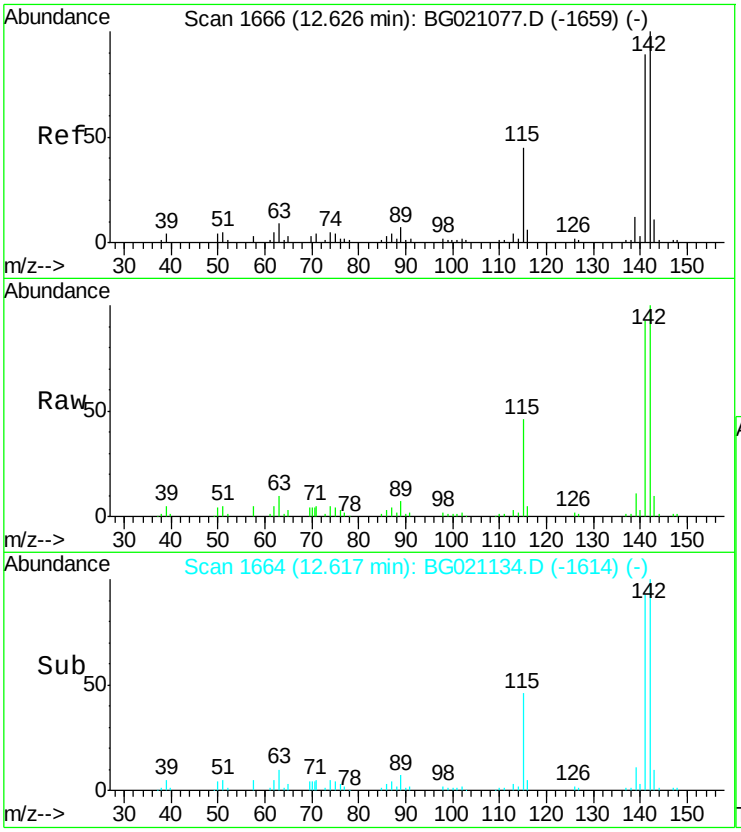


#36
4-Chloro-3-methylphenol
Concen: 45.63 ng
RT: 12.23 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:107 Resp: 41416

Ion	Ratio	Lower	Upper
107	100		
144	21.7	21.8	32.8#
142	68.8	65.6	98.4

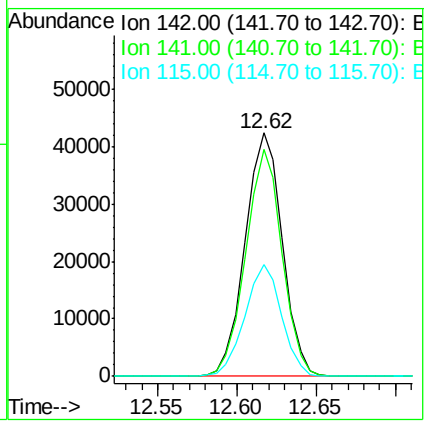




#37
2-Methylnaphthalene
Concen: 40.91 ng
RT: 12.62 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:142 Resp: 69032

Ion	Ratio	Lower	Upper
142	100		
141	93.1	71.7	107.5
115	45.9	26.2	39.4#



Instrument :
BNA_G
ClientSampleId :
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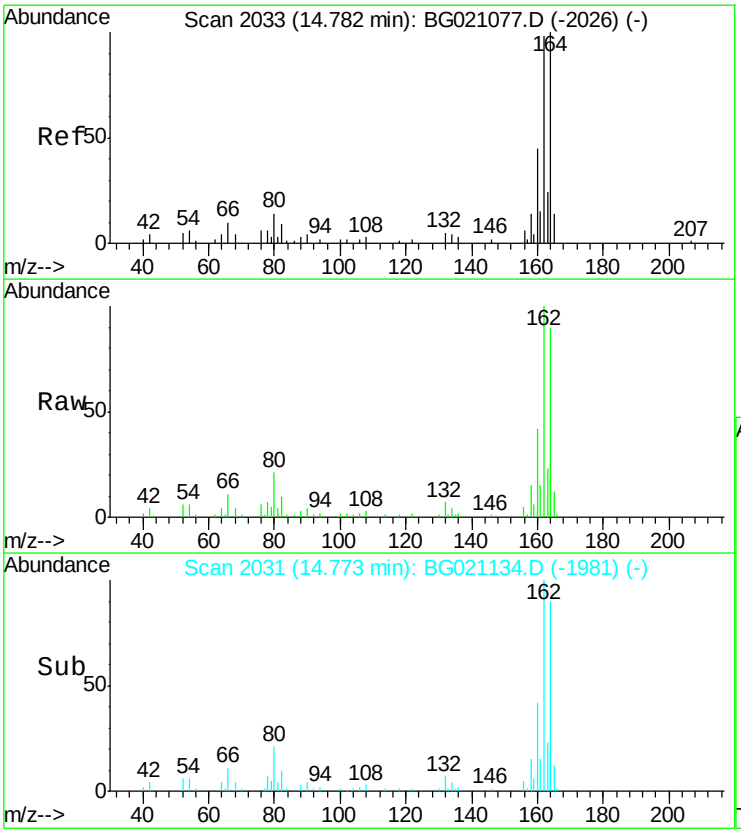
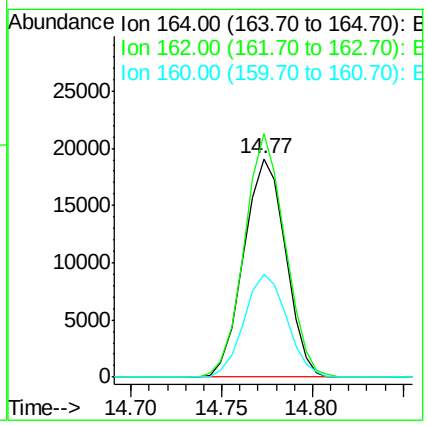
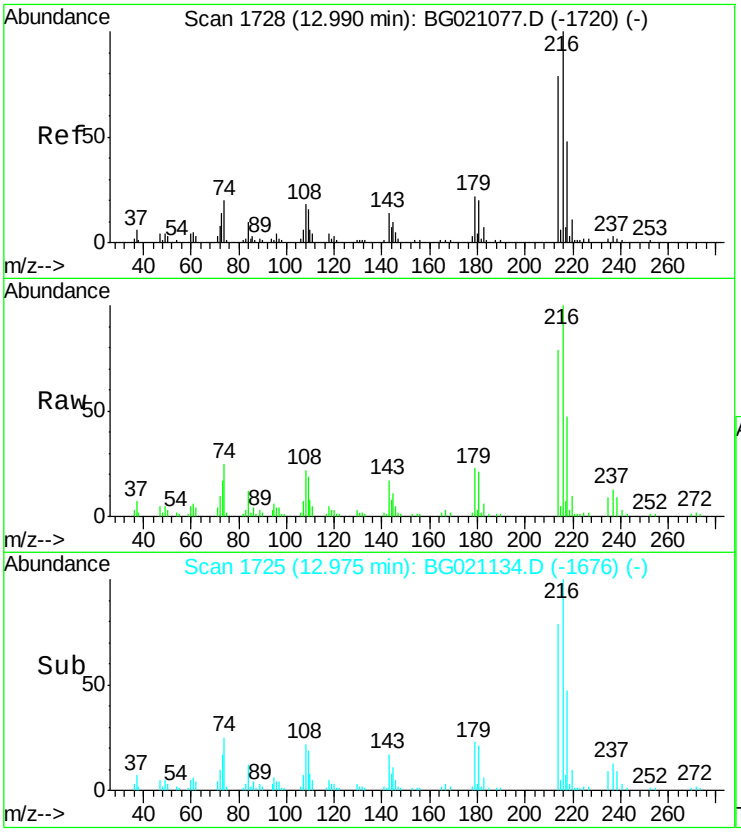


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:164 Resp: 30595

Ion	Ratio	Lower	Upper
164	100		
162	111.5	80.6	120.8
160	47.0	36.5	54.7

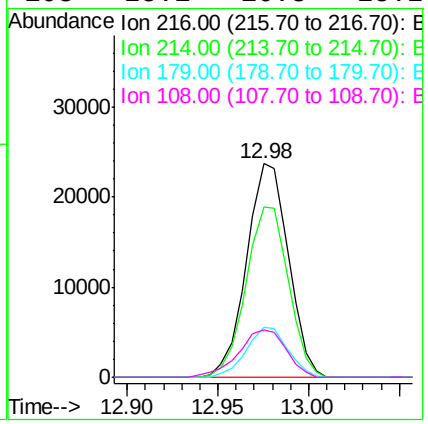




#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.64 ng
RT: 12.98 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:216 Resp: 38033

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.5	95.3
179	23.1	17.4	26.0
108	25.1	16.8	25.2



Instrument :
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ClientSampleId :
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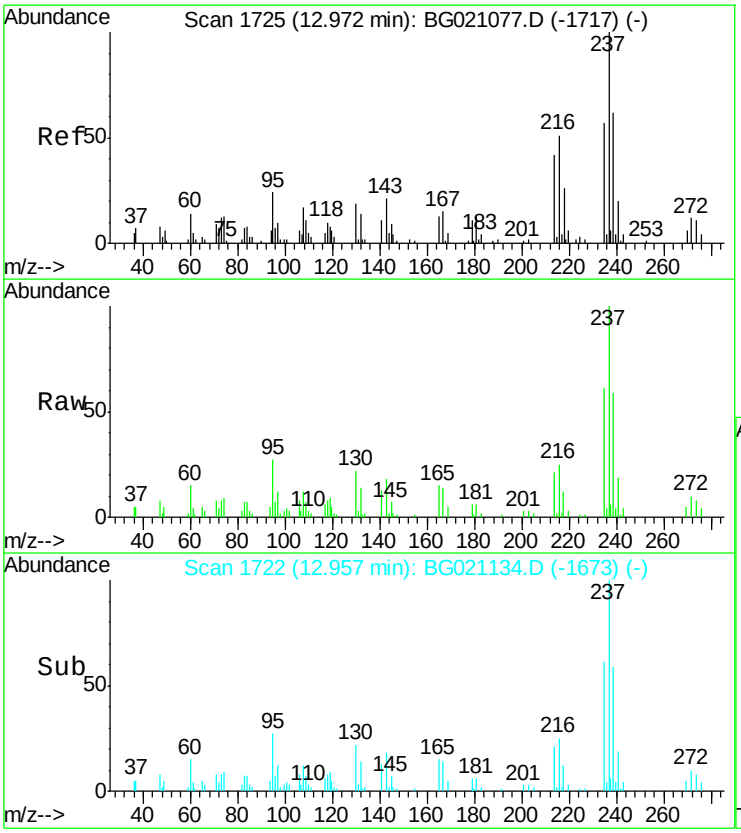
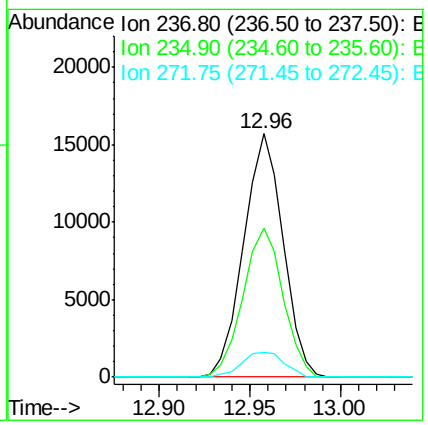
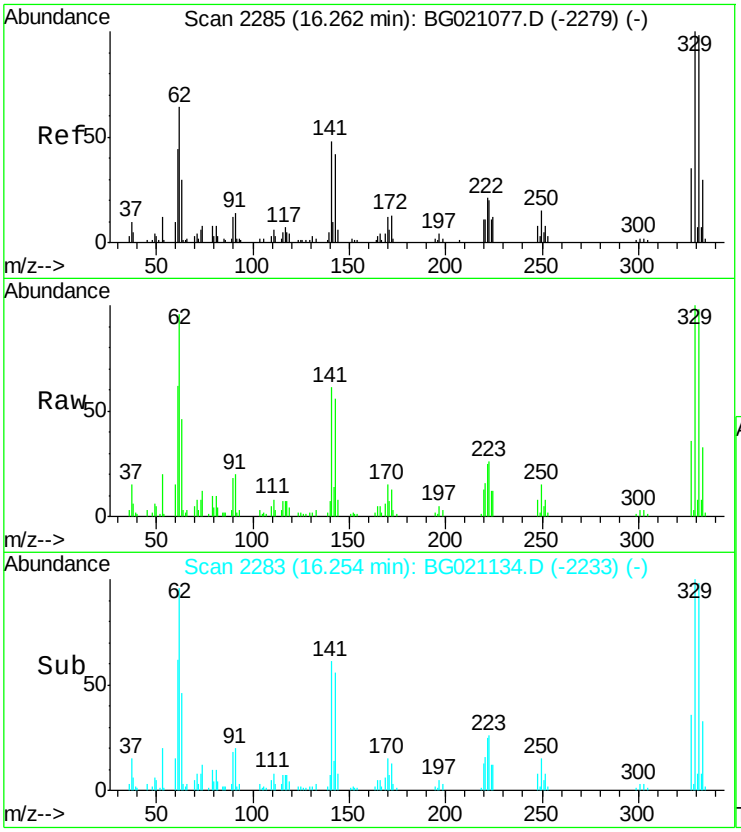


#40
Hexachlorocyclopentadiene
Concen: 31.85 ng
RT: 12.96 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:237 Resp: 23680

Ion	Ratio	Lower	Upper
237	100		
235	61.1	42.9	82.9
272	10.4	0.0	32.3





#41
2,4,6-Tribromophenol
Concen: 65.15 ng
RT: 16.25 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:330 Resp: 26134

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.4	116.0
141	62.1	35.3	52.9#

Instrument :
BNA_G
ClientSampleId :
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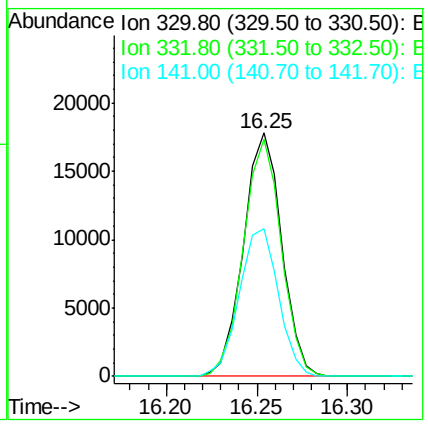
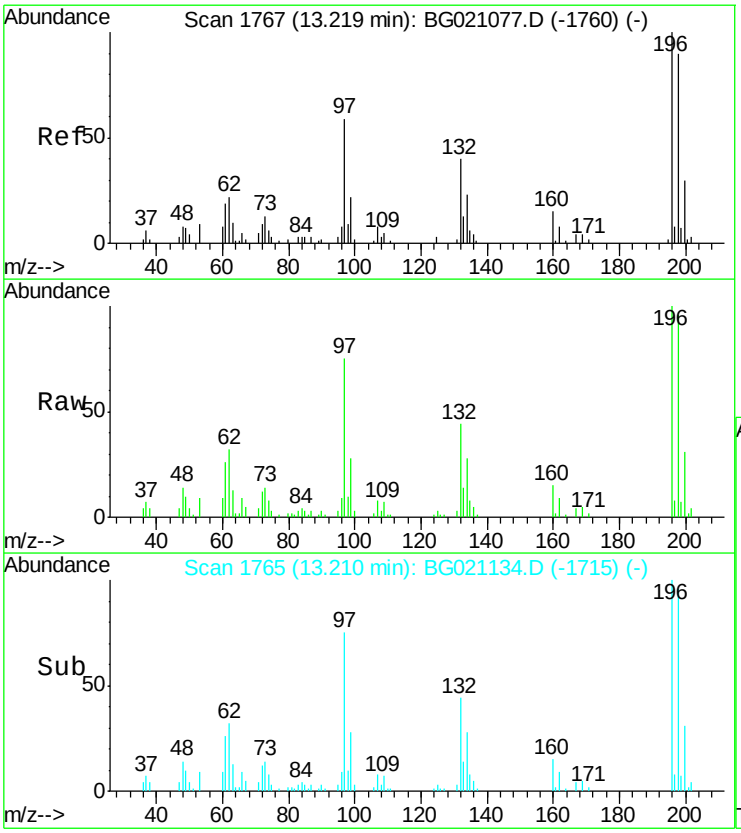
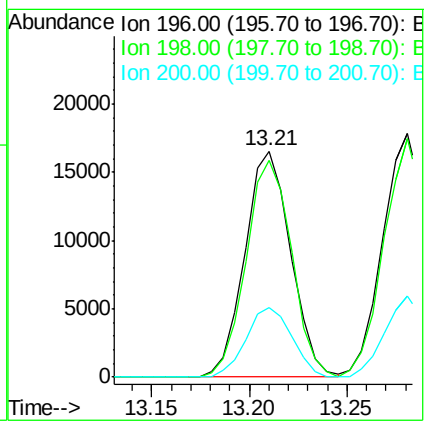


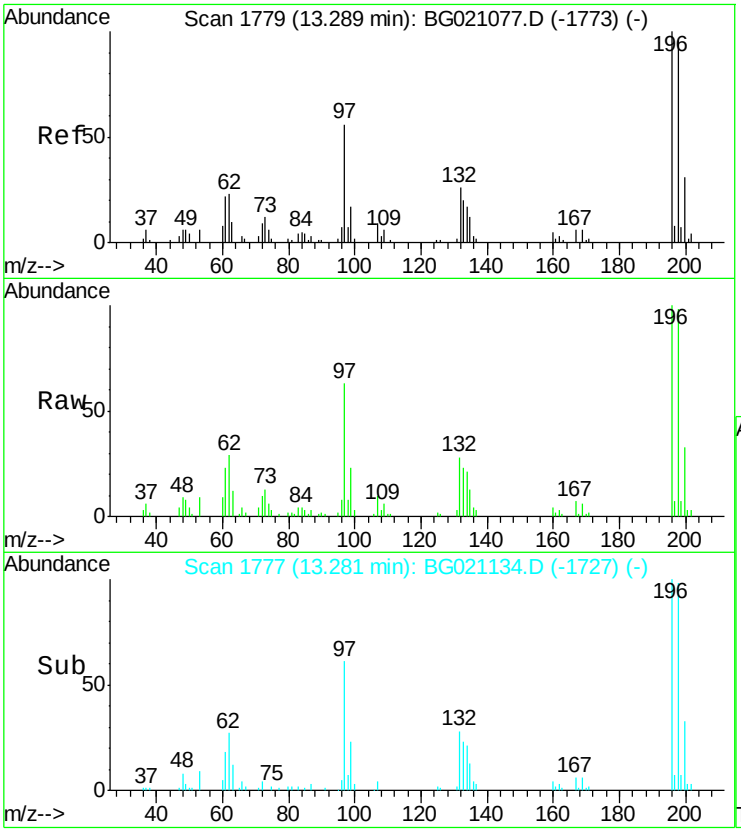


#42
2,4,6-Trichlorophenol
Concen: 37.99 ng
RT: 13.21 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:196 Resp: 26939

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.8	113.8
200	30.9	23.8	35.8

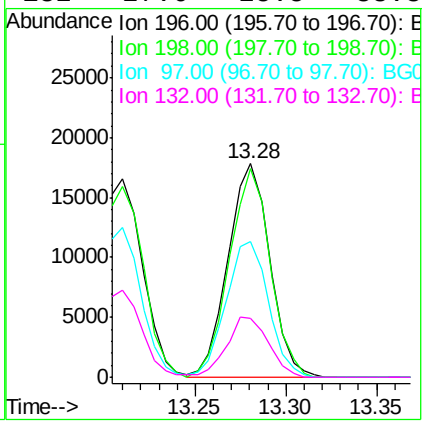




#43
2,4,5-Trichlorophenol
Concen: 39.17 ng
RT: 13.28 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:196 Resp: 28537

Ion	Ratio	Lower	Upper
196	100		
198	97.8	80.2	120.4
97	63.2	42.9	64.3
132	27.6	25.5	38.3



Instrument :
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ClientSampleId :
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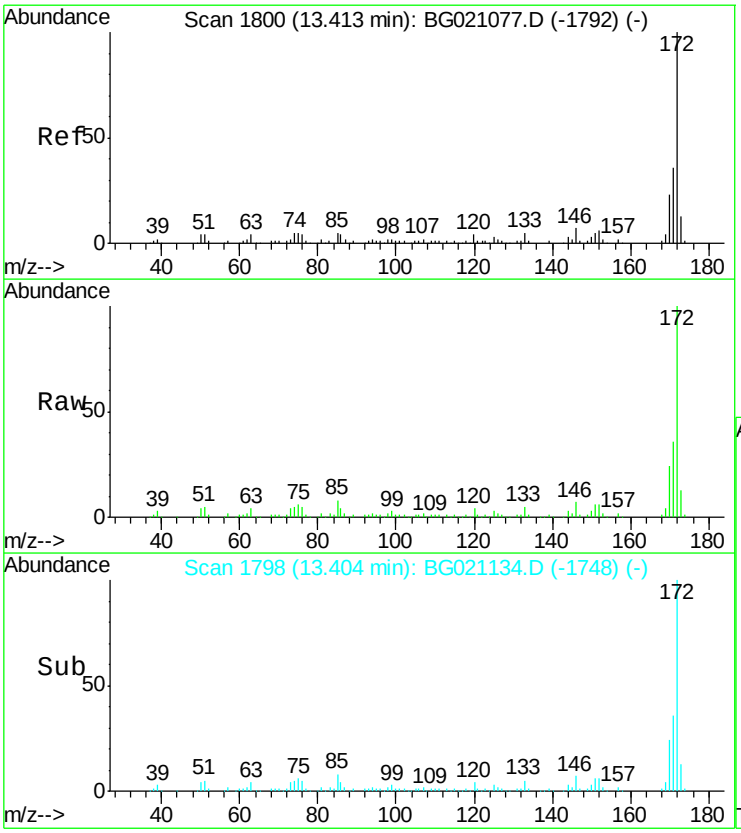
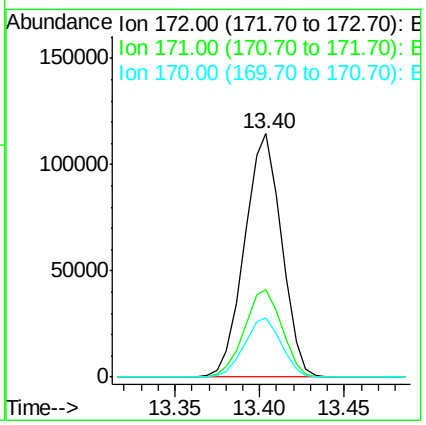
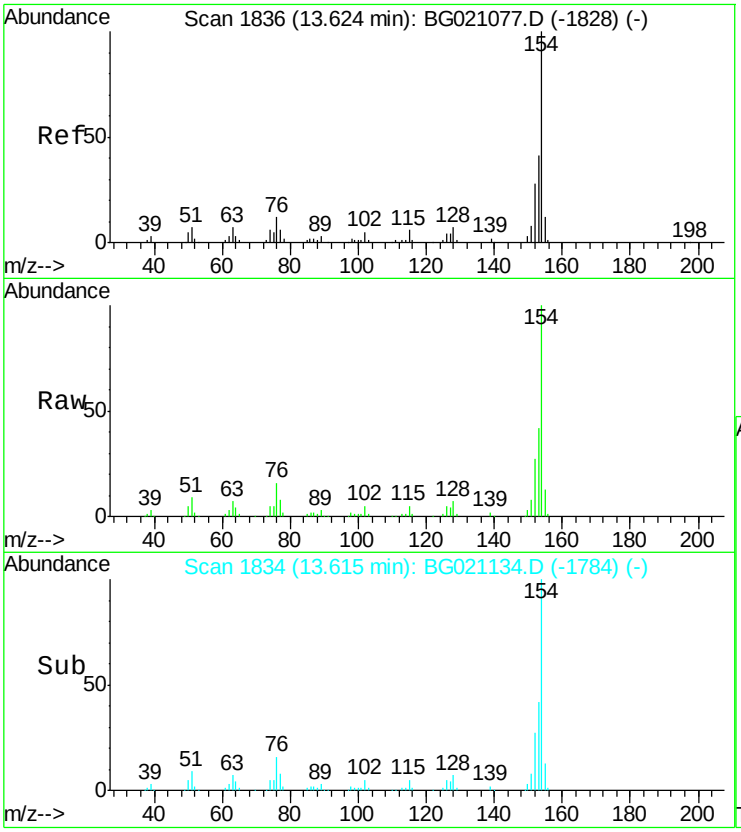


#44
2-Fluorobiphenyl
Concen: 73.04 ng
RT: 13.40 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:172 Resp: 174641

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.0
170	24.2	19.8	29.8

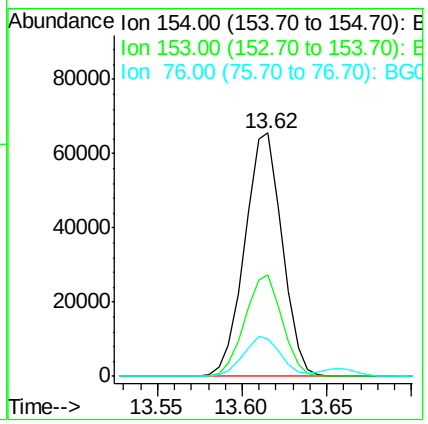




#45
1,1'-Biphenyl
Concen: 39.26 ng
RT: 13.62 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:154 Resp: 101161

Ion	Ratio	Lower	Upper
154	100		
153	41.8	19.8	59.8
76	15.5	0.0	33.6



Instrument :
BNA_G
ClientSampleId :
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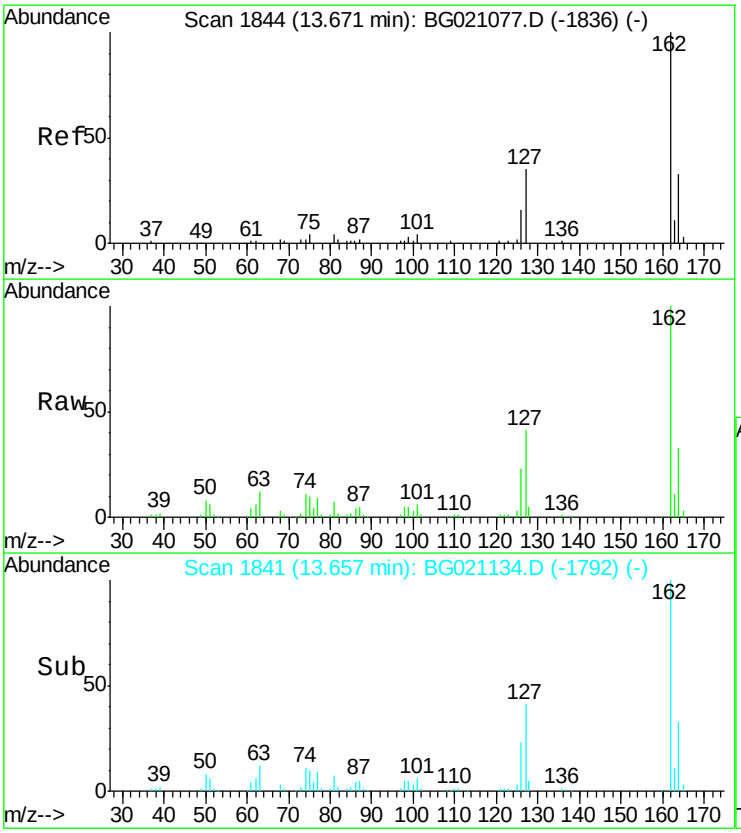
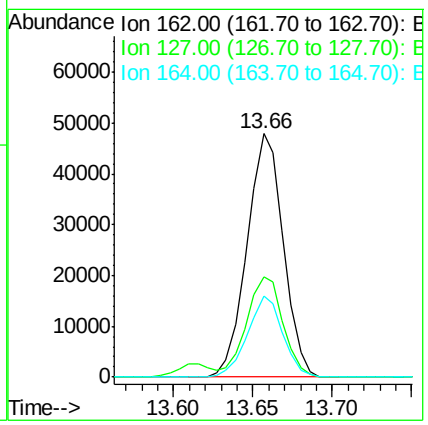
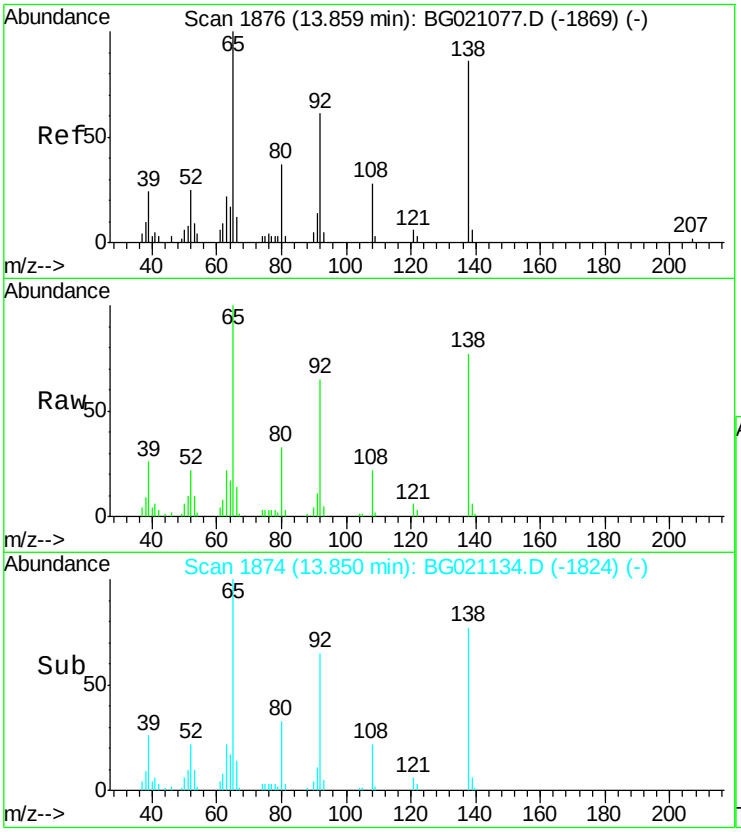


#46
2-Chloronaphthalene
Concen: 38.89 ng
RT: 13.66 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:162 Resp: 76029

Ion	Ratio	Lower	Upper
162	100		
127	41.2	31.8	47.8
164	33.2	26.3	39.5





#47
2-Nitroaniline
Concen: 53.69 ng
RT: 13.85 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 65 Resp: 34007

Ion	Ratio	Lower	Upper
65	100		
92	64.7	54.6	82.0
138	76.6	94.9	142.3#

Instrument :
BNA_G
ClientSampleId :
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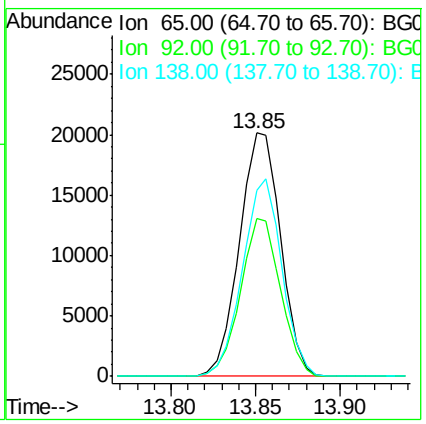
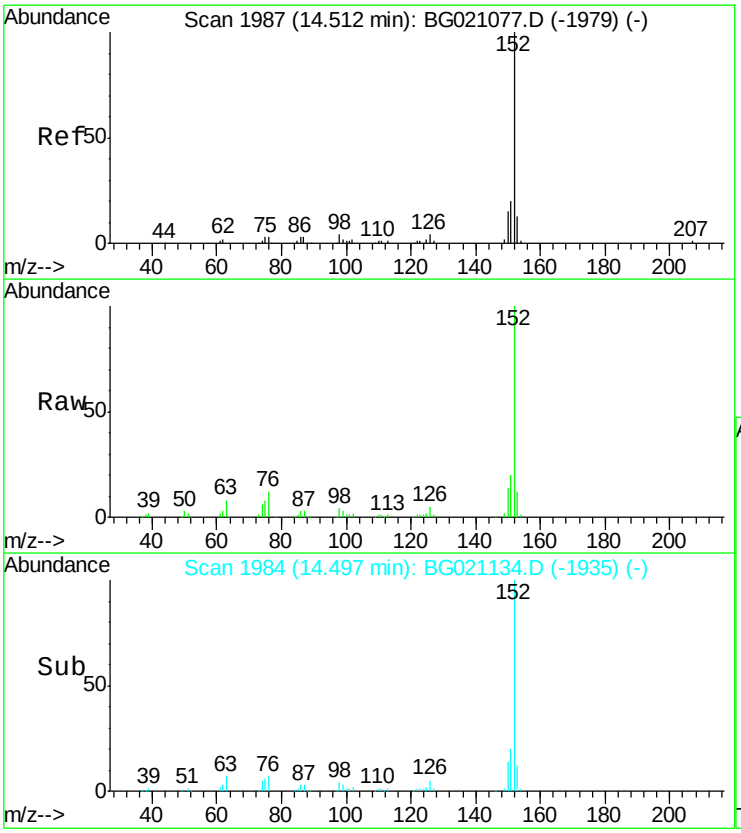
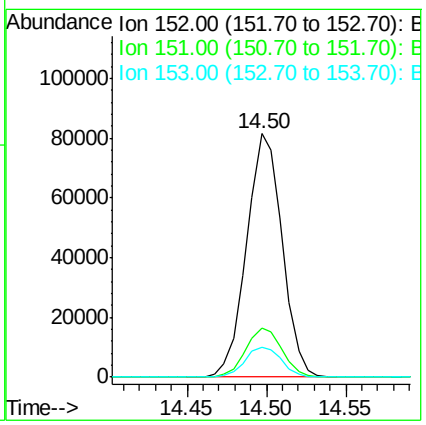


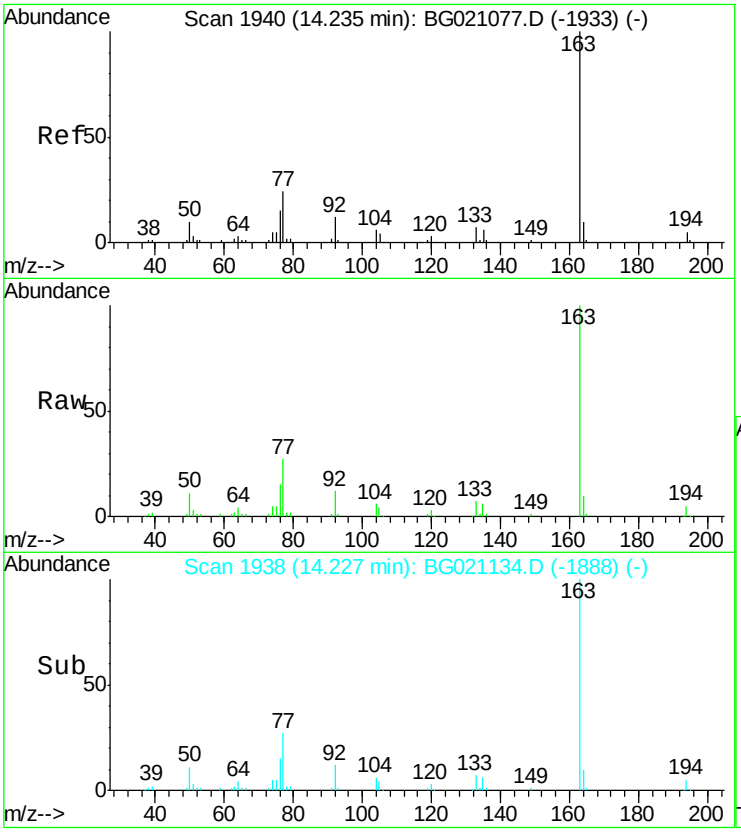


#48
Acenaphthylene
Concen: 41.13 ng
RT: 14.50 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:152 Resp: 127217

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.2	10.2	15.2





#49
Dimethylphthalate
Concen: 40.07 ng
RT: 14.23 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:163 Resp: 105670

Ion	Ratio	Lower	Upper
163	100		
194	5.1	2.8	4.2#
164	10.2	7.9	11.9

Instrument :
BNA_G
ClientSampleId :
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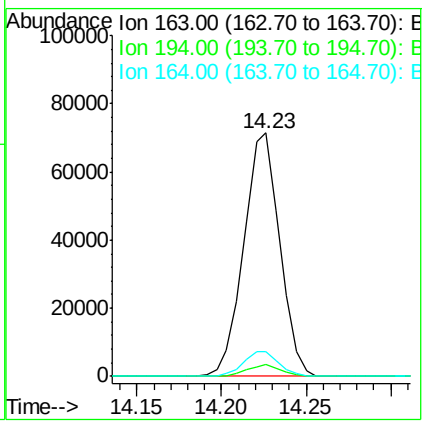
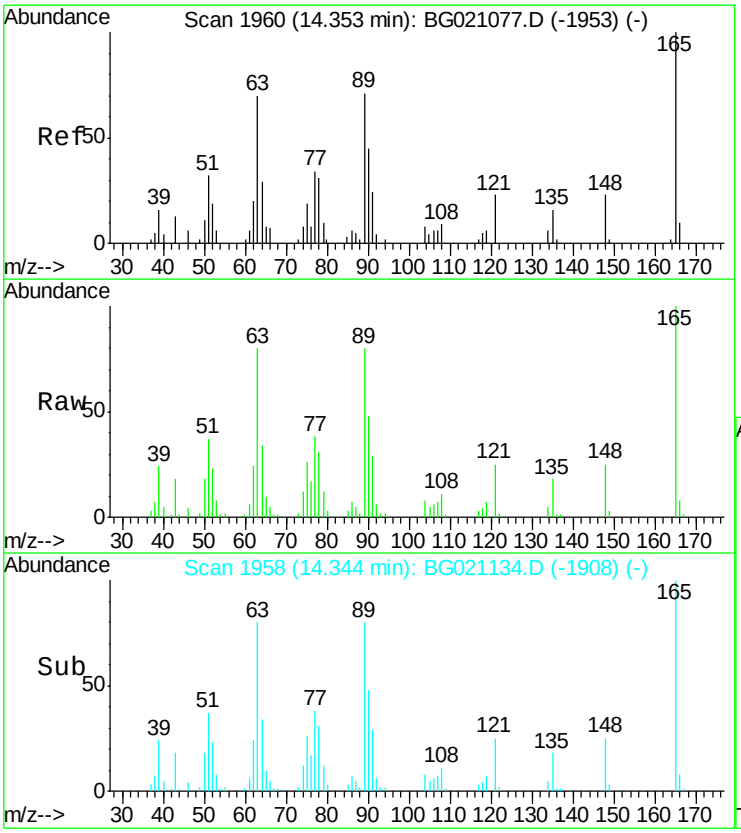
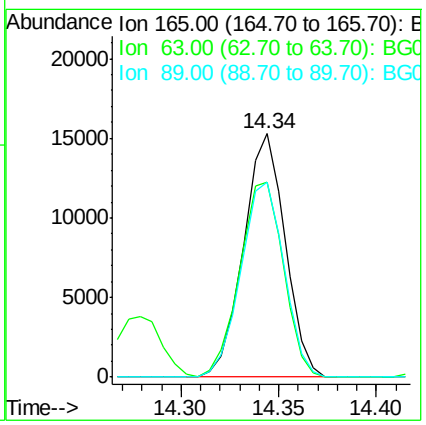


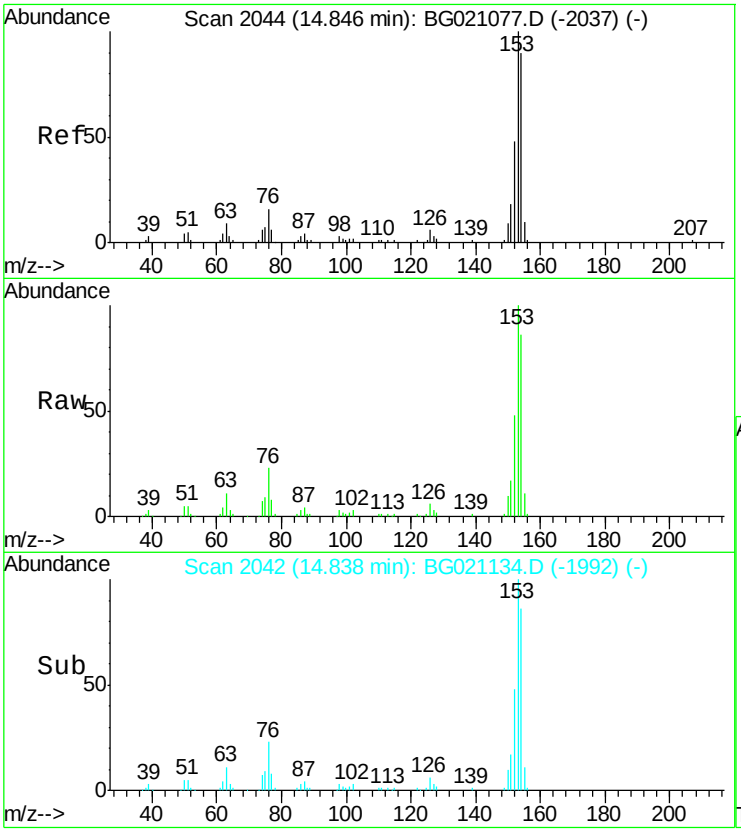


#50
2,6-Dinitrotoluene
Concen: 41.46 ng
RT: 14.34 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:165 Resp: 22492

Ion	Ratio	Lower	Upper
165	100		
63	80.2	42.1	63.1#
89	80.0	46.1	69.1#

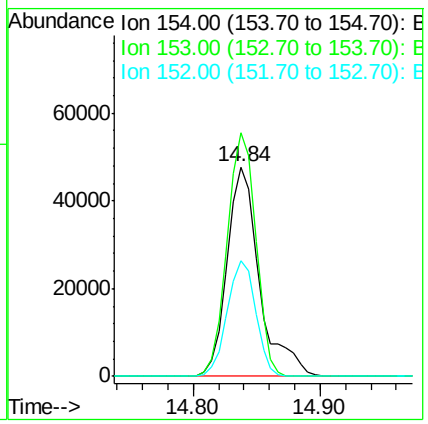




#51
Acenaphthene
Concen: 40.02 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:154 Resp: 84432

Ion	Ratio	Lower	Upper
154	100		
153	116.2	94.2	141.2
152	55.4	42.9	64.3



Instrument :
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ClientSampleId :
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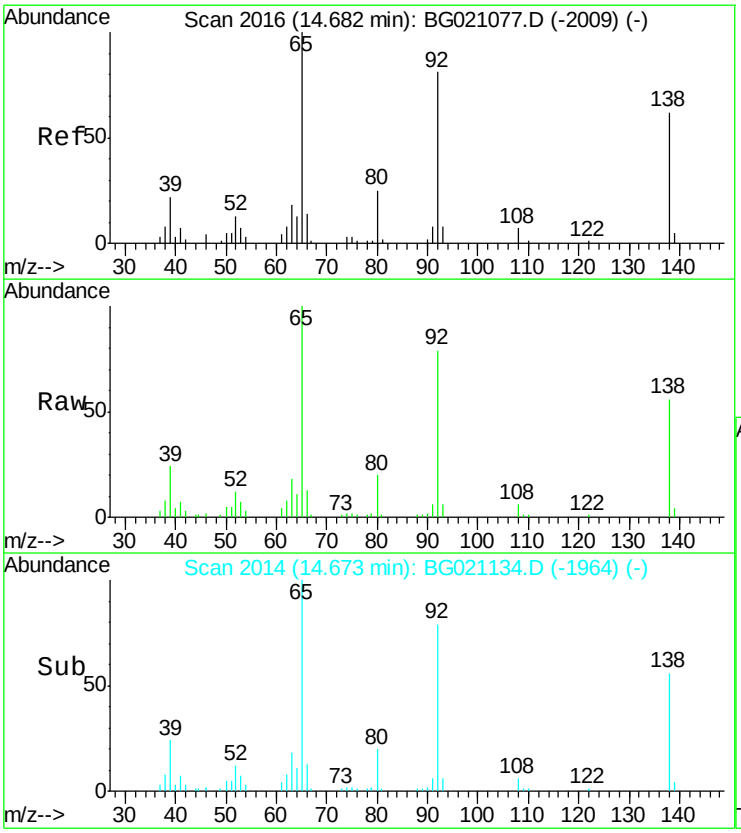
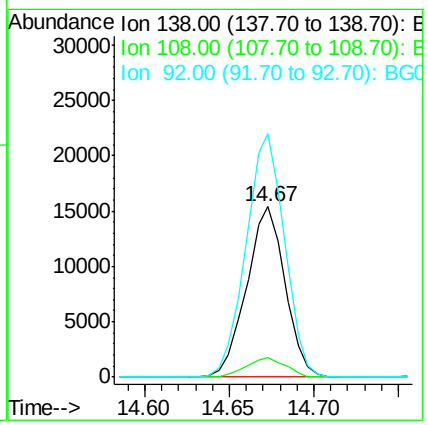
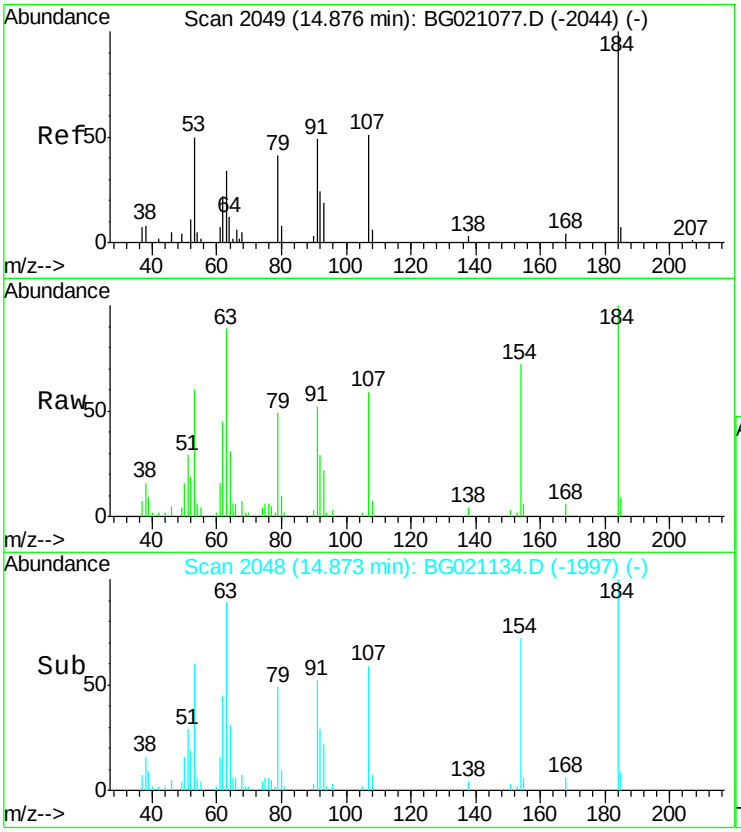


#52
3-Nitroaniline
Concen: 46.19 ng
RT: 14.67 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:138 Resp: 24383

Ion	Ratio	Lower	Upper
138	100		
108	11.5	5.8	8.6#
92	143.1	83.6	125.4#





#53
2,4-Dinitrophenol
Concen: 37.80 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:184 Resp: 14296

Ion	Ratio	Lower	Upper
184	100		
63	88.5	57.0	85.6#
154	72.1	51.3	76.9

Instrument :
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ClientSampleId :
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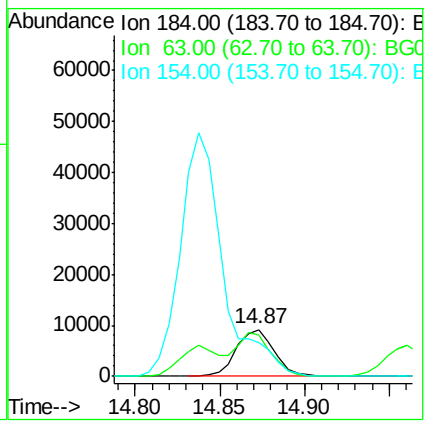
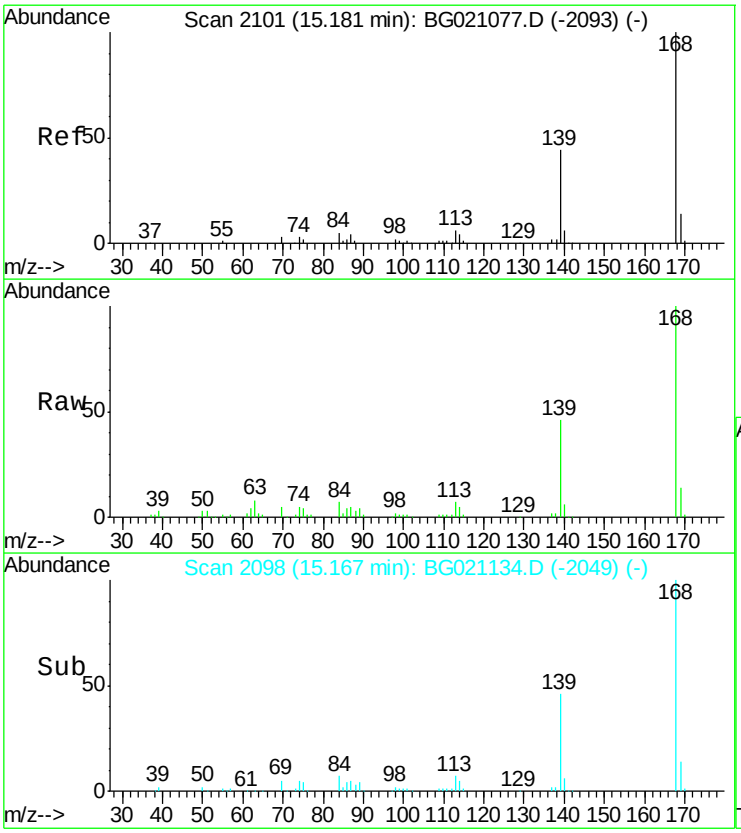
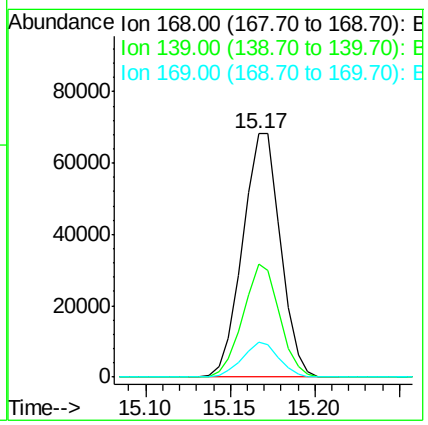


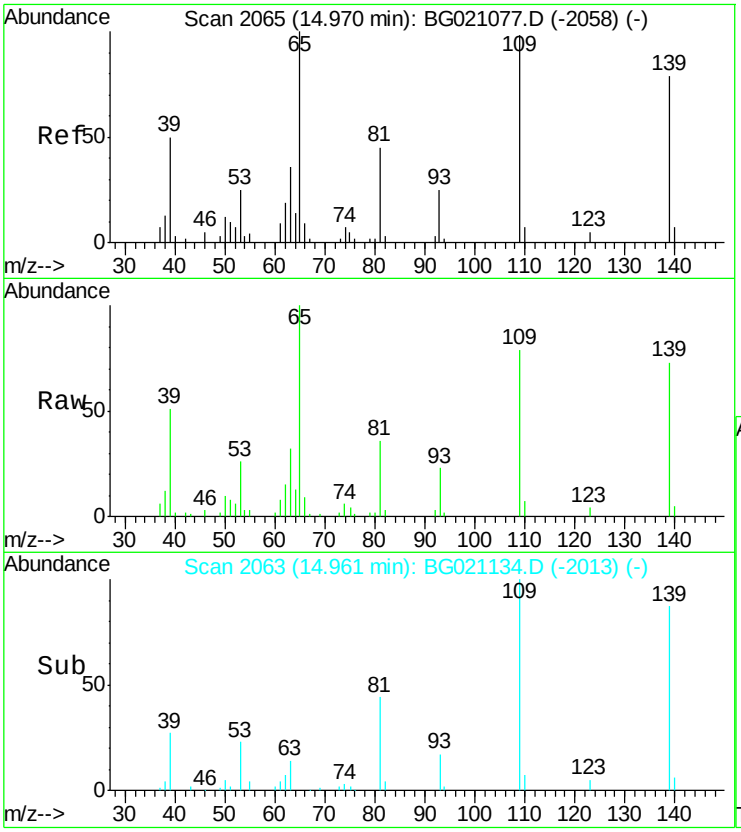


#54
Dibenzofuran
Concen: 39.91 ng
RT: 15.17 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:168 Resp: 106671

Ion	Ratio	Lower	Upper
168	100		
139	46.2	29.8	44.8#
169	14.1	11.4	17.2





#55
4-Nitrophenol
Concen: 45.73 ng
RT: 14.96 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:139 Resp: 21412

Ion	Ratio	Lower	Upper
139	100		
109	107.0	54.1	94.1#
65	136.3	73.4	113.4#

Instrument :
BNA_G
ClientSampleId :
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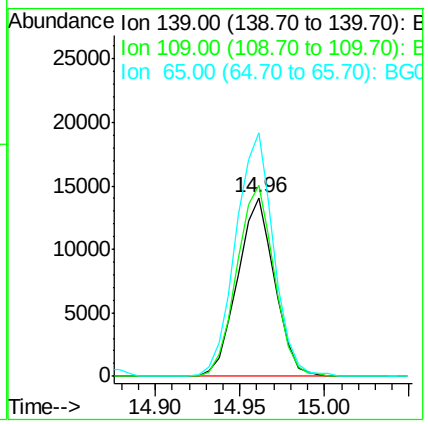
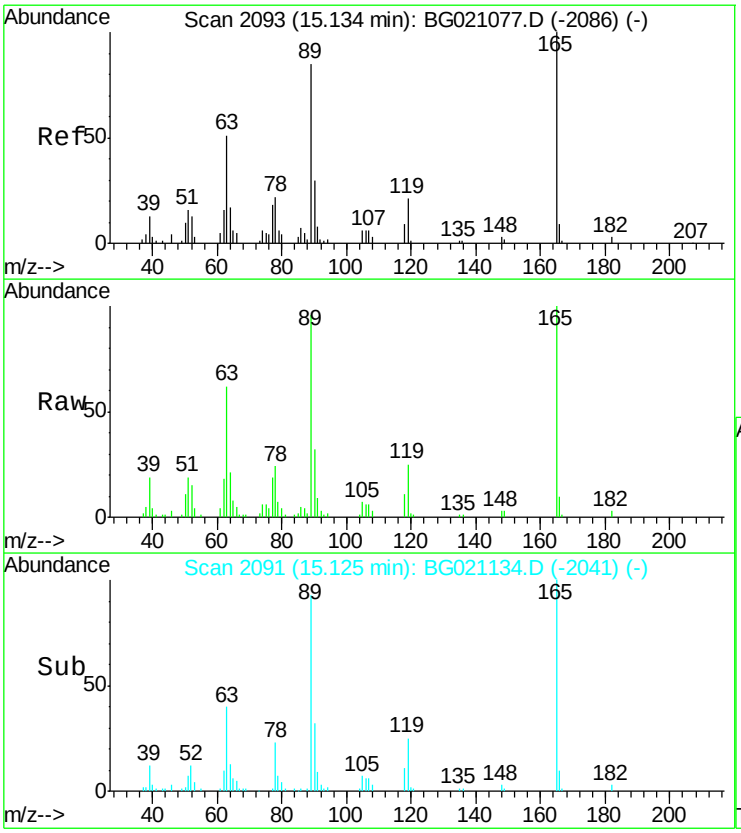
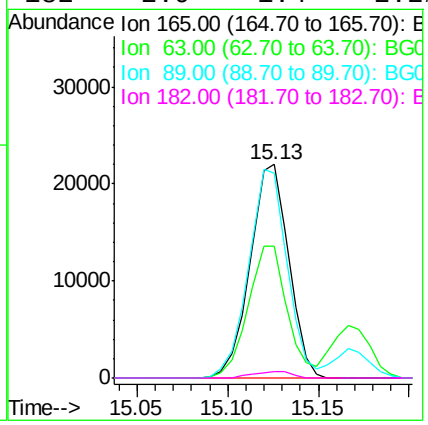


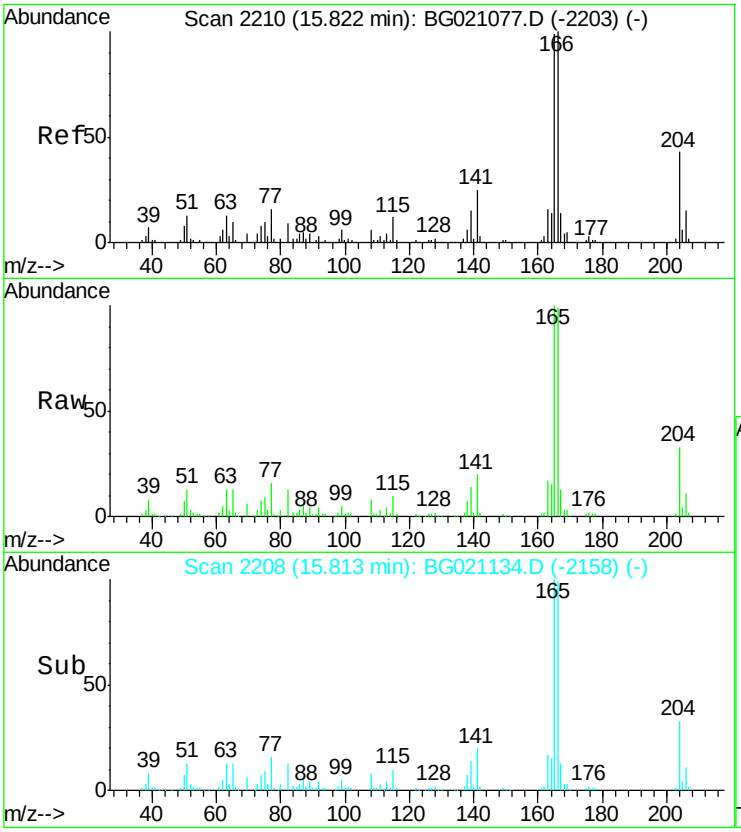


#56
2,4-Dinitrotoluene
Concen: 41.74 ng
RT: 15.13 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:165 Resp: 32472

Ion	Ratio	Lower	Upper
165	100		
63	62.0	34.1	51.1#
89	95.9	63.0	94.4#
182	2.9	1.4	2.2#

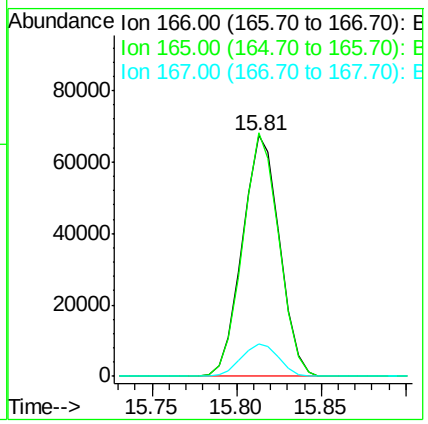




#57
Fluorene
Concen: 39.58 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:166 Resp: 102902

Ion	Ratio	Lower	Upper
166	100		
165	101.2	81.3	121.9
167	13.5	10.6	16.0



Instrument :
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ClientSampleId :
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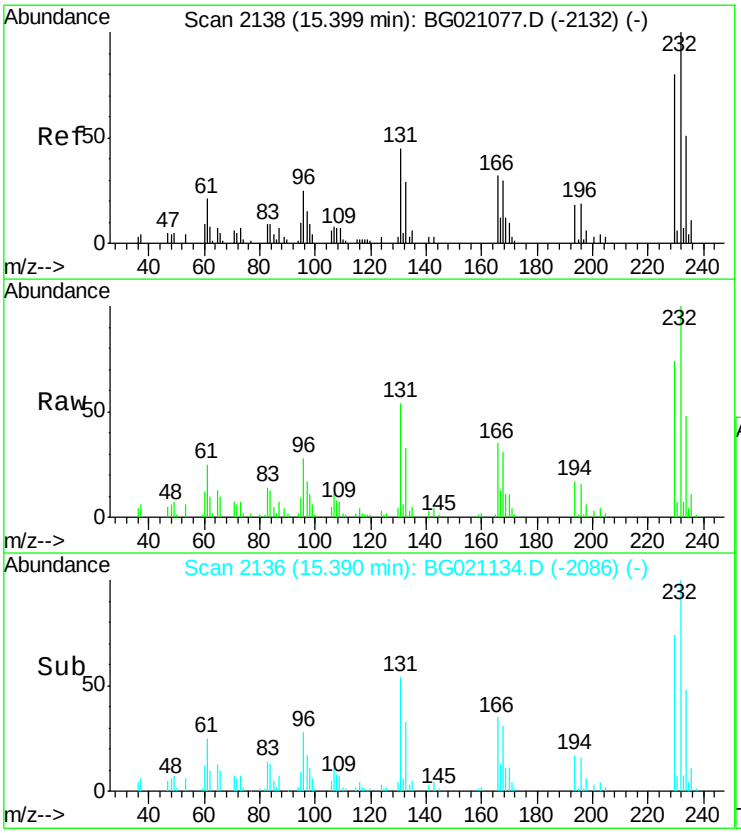
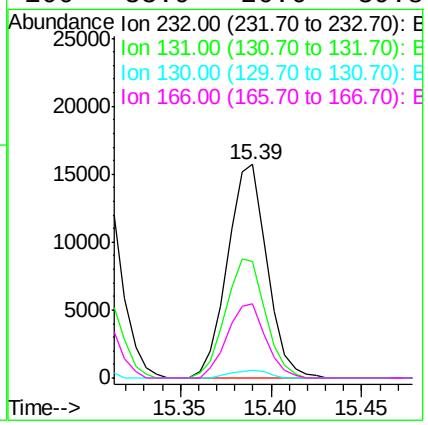
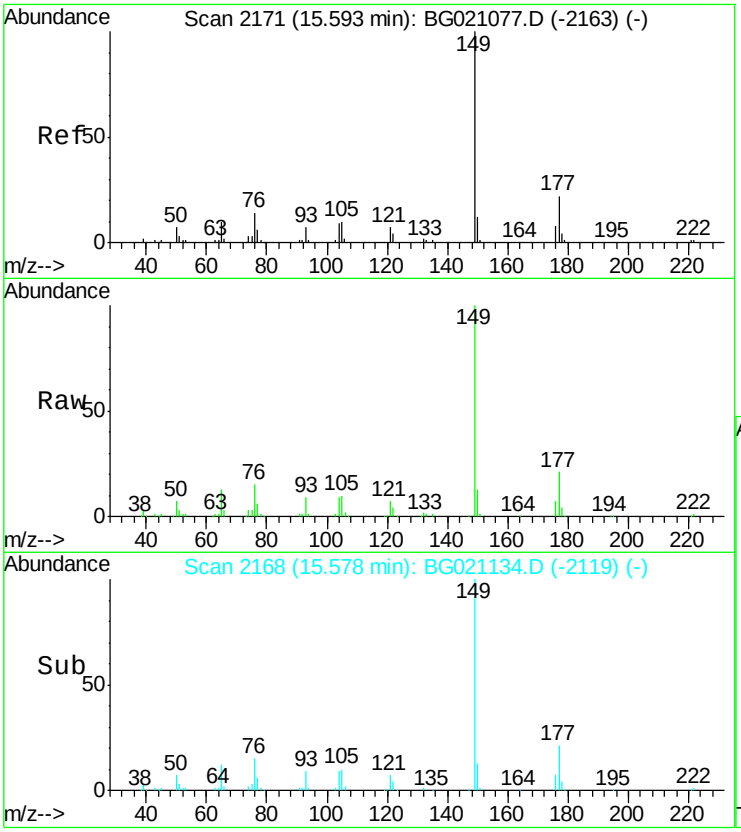


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.61 ng
RT: 15.39 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:232 Resp: 23810

Ion	Ratio	Lower	Upper
232	100		
131	56.3	41.4	62.2
130	3.3	1.8	2.8#
166	33.9	26.6	39.8

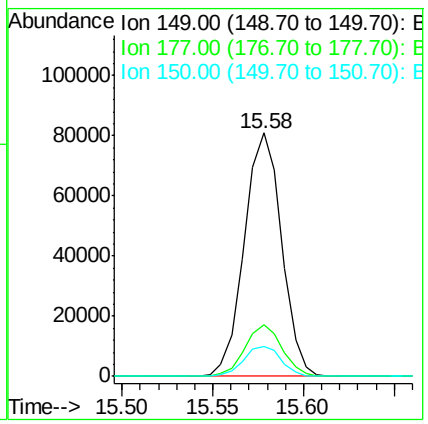




#59
Diethylphthalate
Concen: 41.67 ng
RT: 15.58 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:149 Resp: 115815

Ion	Ratio	Lower	Upper
149	100		
177	21.2	15.8	23.8
150	12.5	10.1	15.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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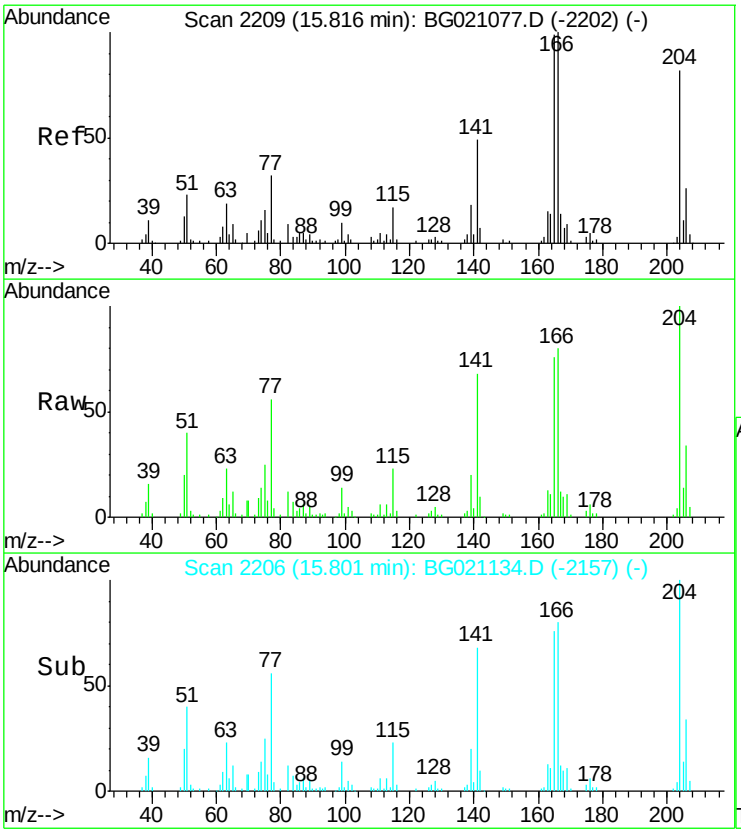
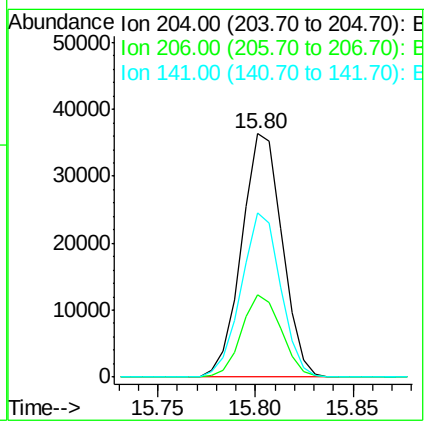
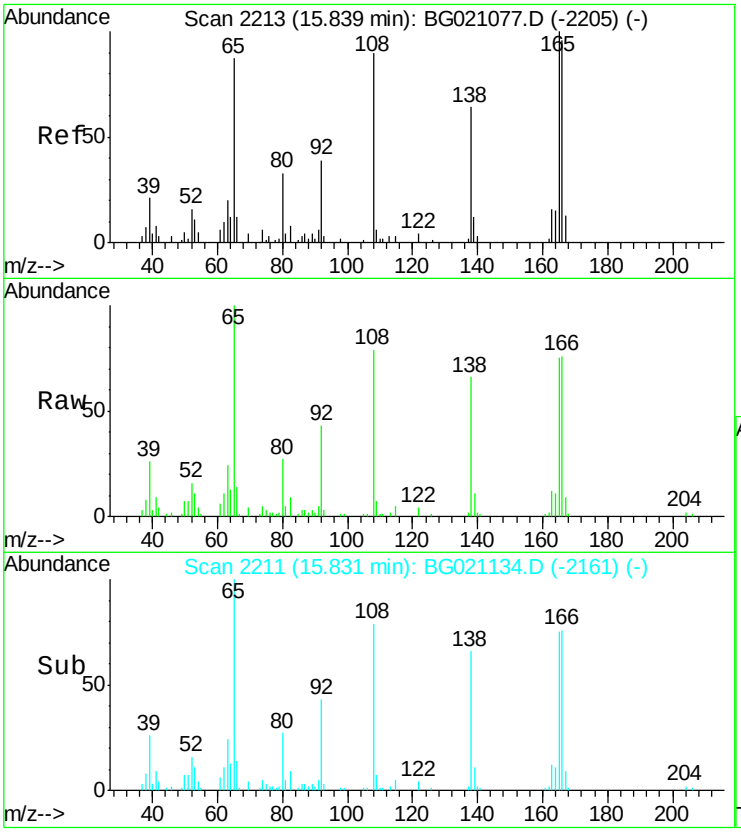


#60
4-Chlorophenyl-phenylether
Concen: 36.65 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:204 Resp: 52415

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.9	40.3
141	67.6	50.8	76.2





#61
4-Nitroaniline
Concen: 44.29 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:138 Resp: 26624

Ion	Ratio	Lower	Upper
138	100		
92	64.4	28.0	68.0
108	119.5	52.6	92.6#

Instrument :
BNA_G
ClientSampleId :
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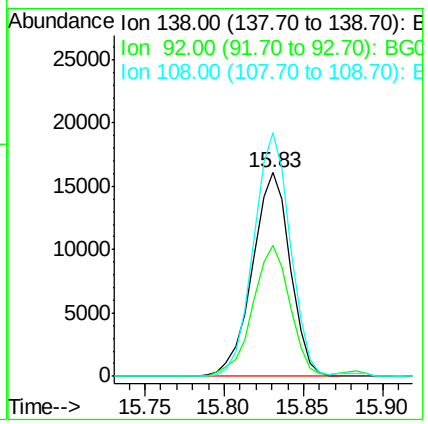
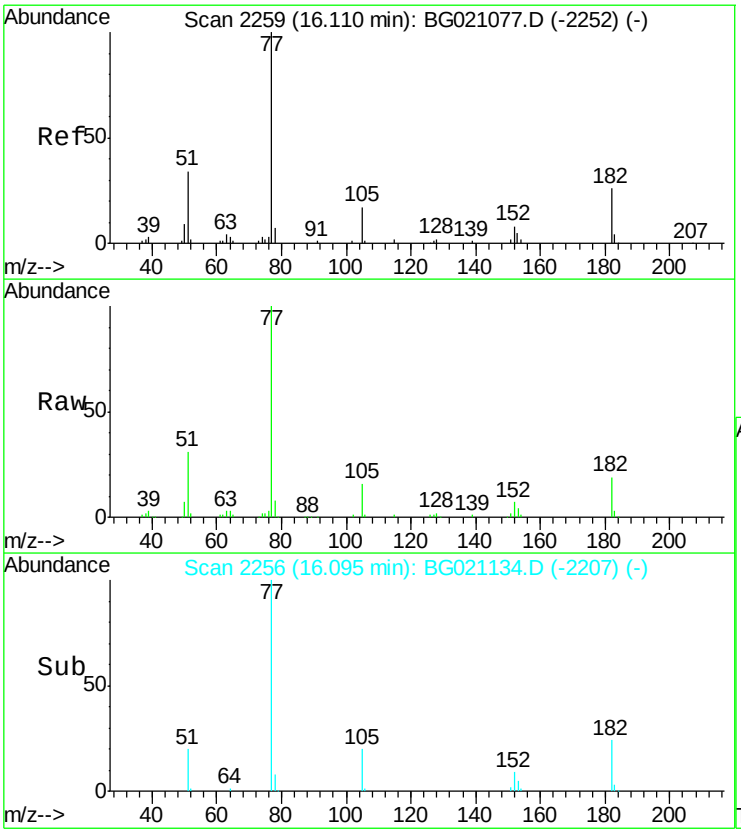
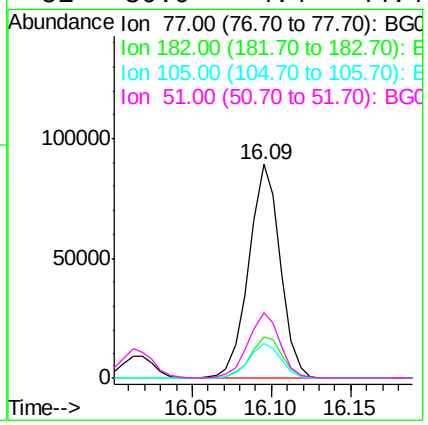


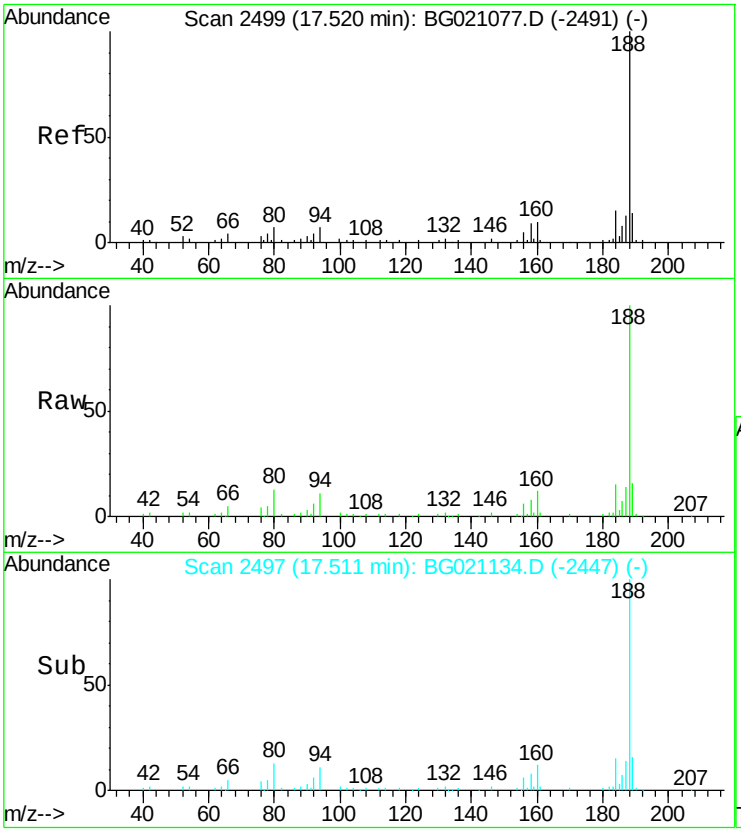


#62
Azobenzene
Concen: 51.08 ng
RT: 16.09 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion: 77 Resp: 122983

Ion	Ratio	Lower	Upper
77	100		
182	19.3	0.7	40.7
105	16.0	0.0	38.3
51	30.9	4.4	44.4





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2497
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:188 Resp: 73231

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.2	12.4
80	12.9	9.2	13.8

Instrument :
BNA_G
ClientSampleId :
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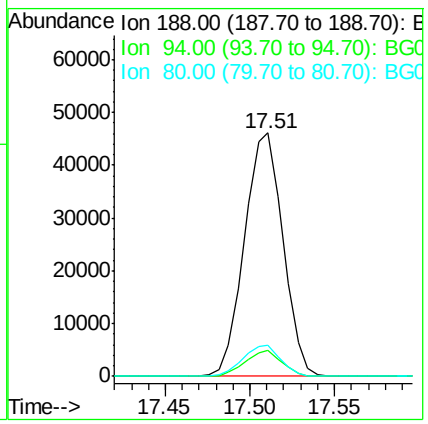
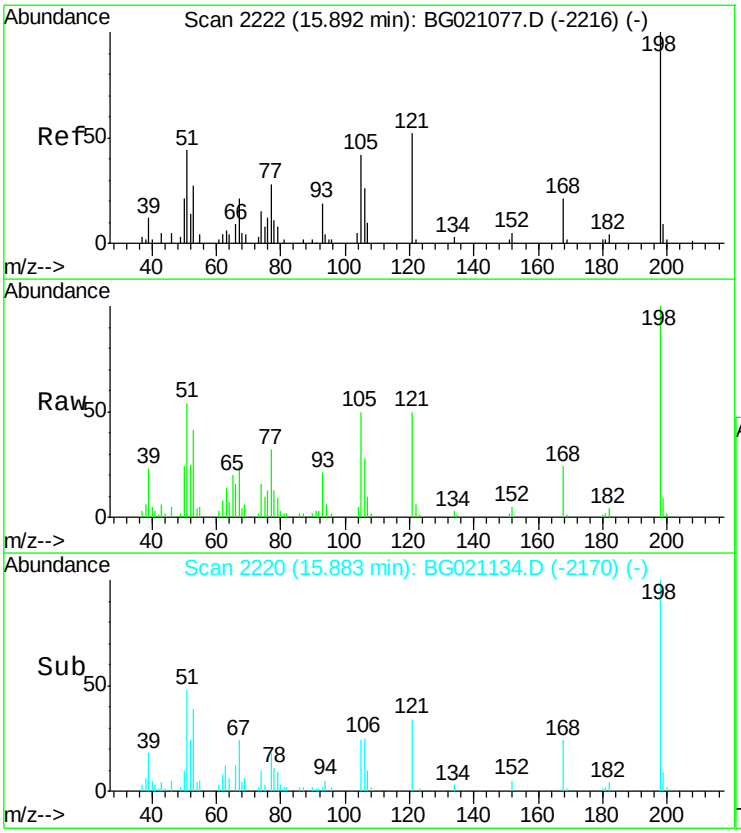
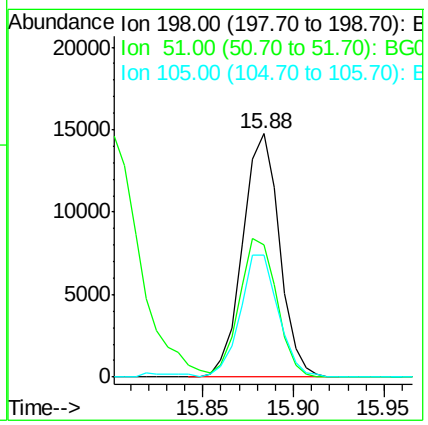


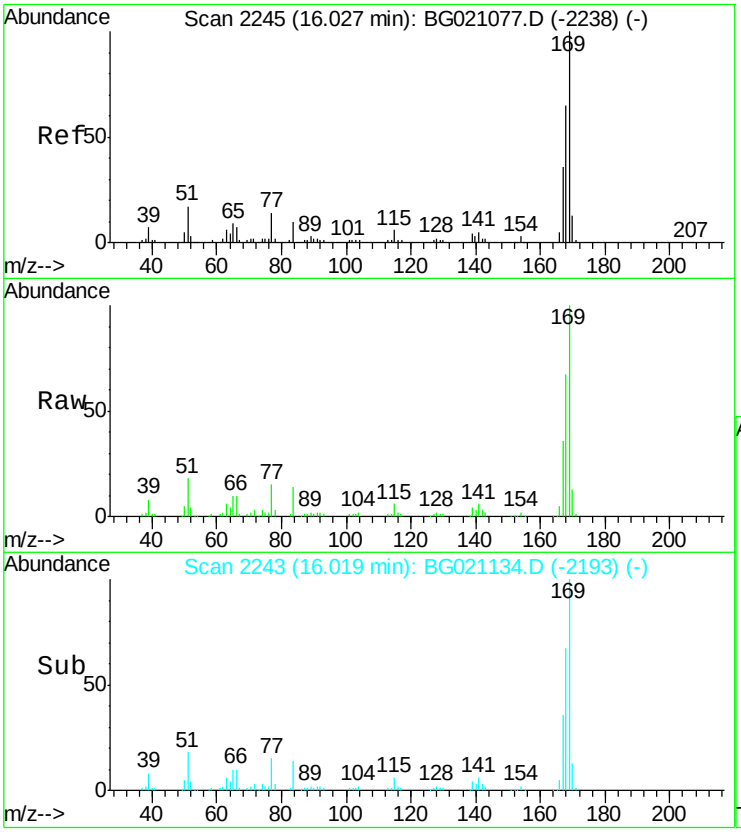


#64
4,6-Dinitro-2-methylphenol
Concen: 38.85 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:198 Resp: 20869

Ion	Ratio	Lower	Upper
198	100		
51	54.1	30.4	70.4
105	50.0	32.8	72.8

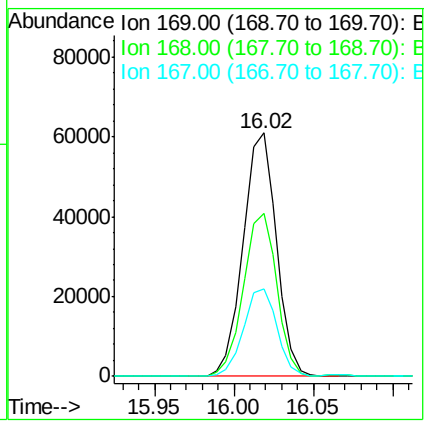




#65
n-Nitrosodiphenylamine
Concen: 41.13 ng
RT: 16.02 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:169 Resp: 88861

Ion	Ratio	Lower	Upper
169	100		
168	66.8	58.2	87.2
167	36.1	31.0	46.6



Instrument :
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ClientSampleId :
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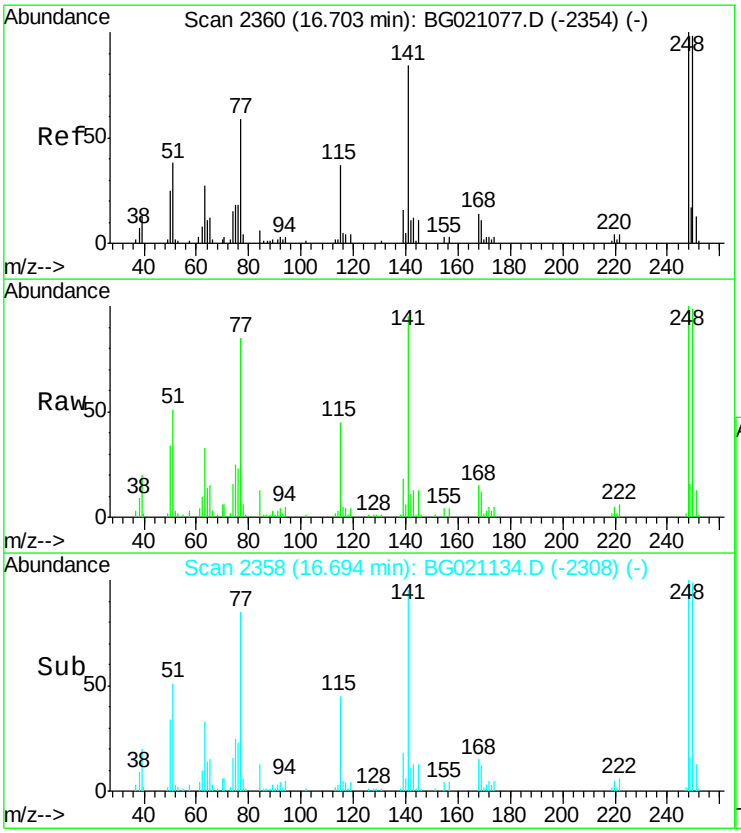
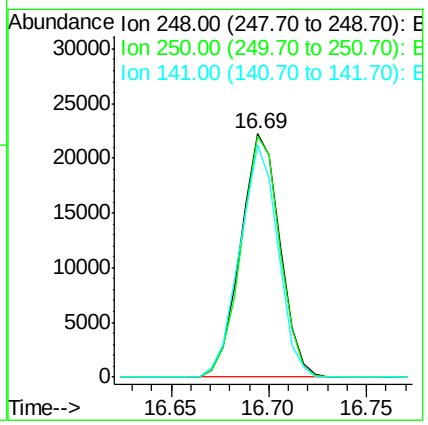
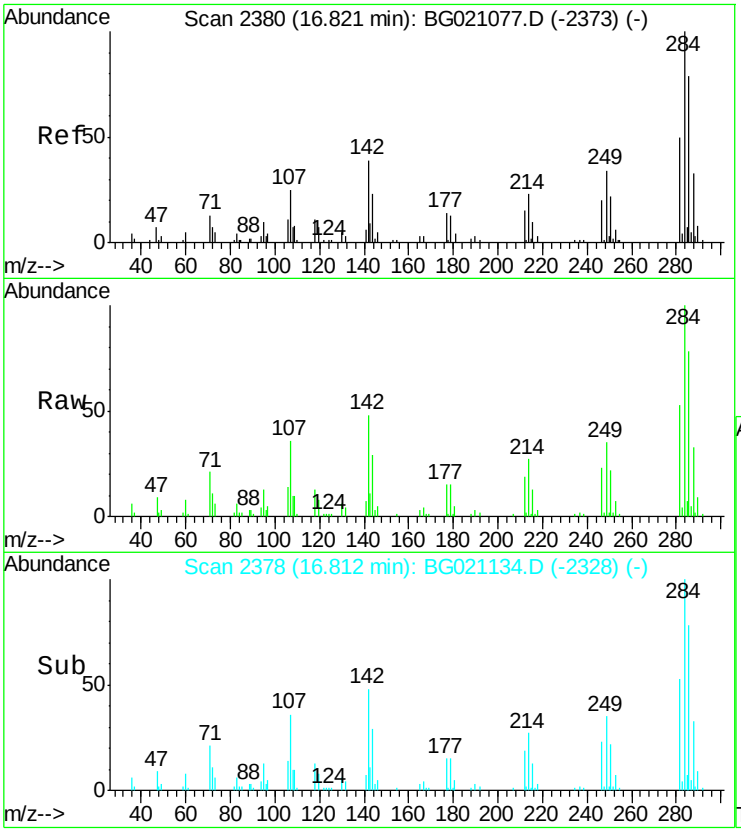


#66
4-Bromophenyl-phenylether
Concen: 35.87 ng
RT: 16.69 min Scan# 2358
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:248 Resp: 30930

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.4	114.6
141	95.1	57.4	86.0#

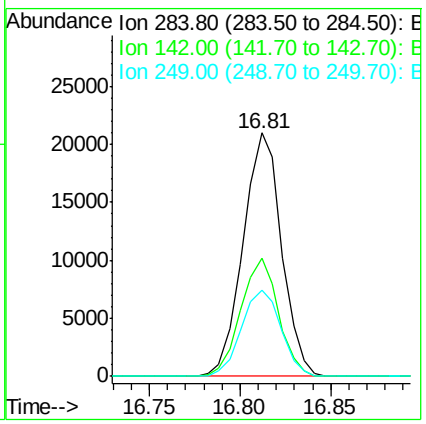




#67
Hexachlorobenzene
Concen: 33.90 ng
RT: 16.81 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:284 Resp: 30833

Ion	Ratio	Lower	Upper
284	100		
142	48.4	32.1	48.1#
249	37.5	24.0	36.0#



Instrument :
BNA_G
ClientSampleId :
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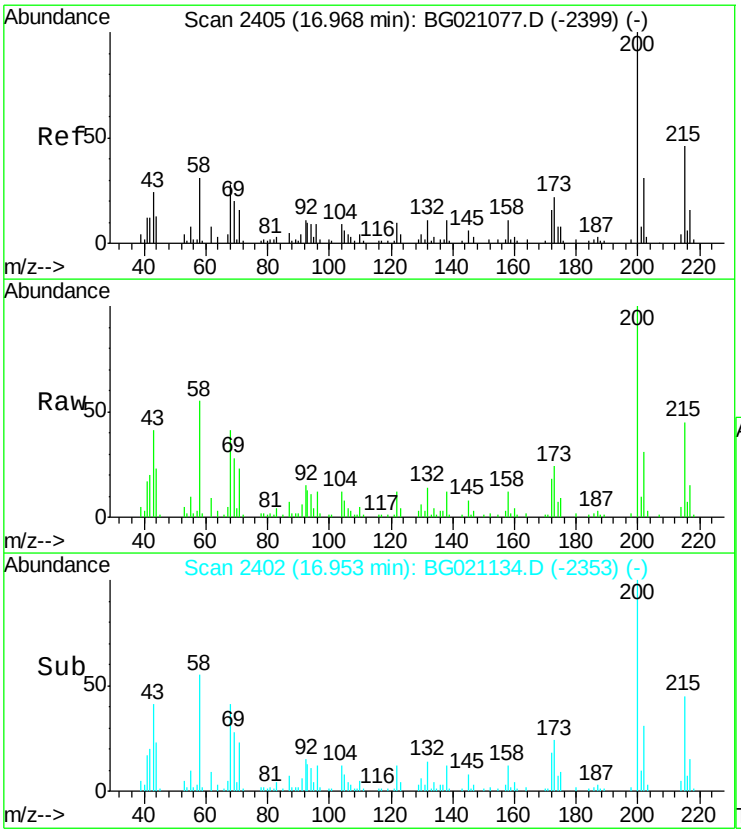
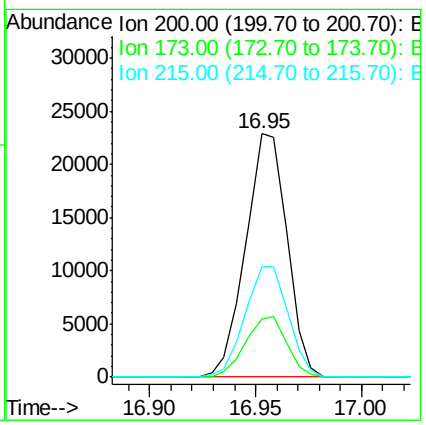
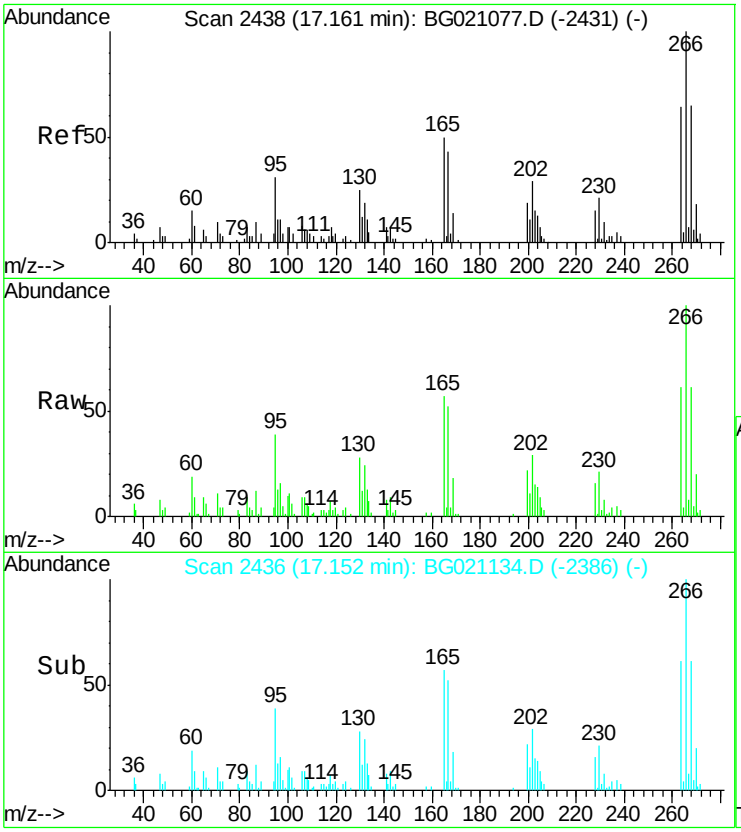


#68
Atrazine
Concen: 39.00 ng
RT: 16.95 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:200 Resp: 31222

Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.9	43.9
215	45.5	29.0	69.0

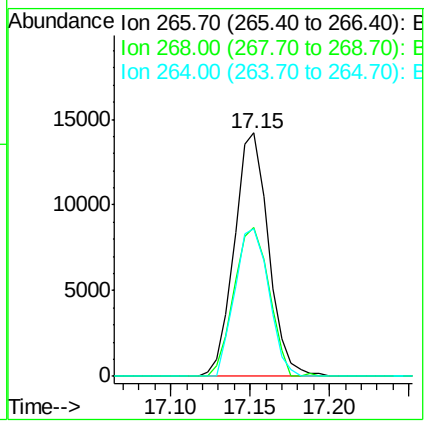




#69
Pentachlorophenol
Concen: 34.57 ng
RT: 17.15 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:266 Resp: 21225

Ion	Ratio	Lower	Upper
266	100		
268	66.4	51.0	76.6
264	64.7	47.8	71.8



Instrument :
BNA_G
ClientSampleId :
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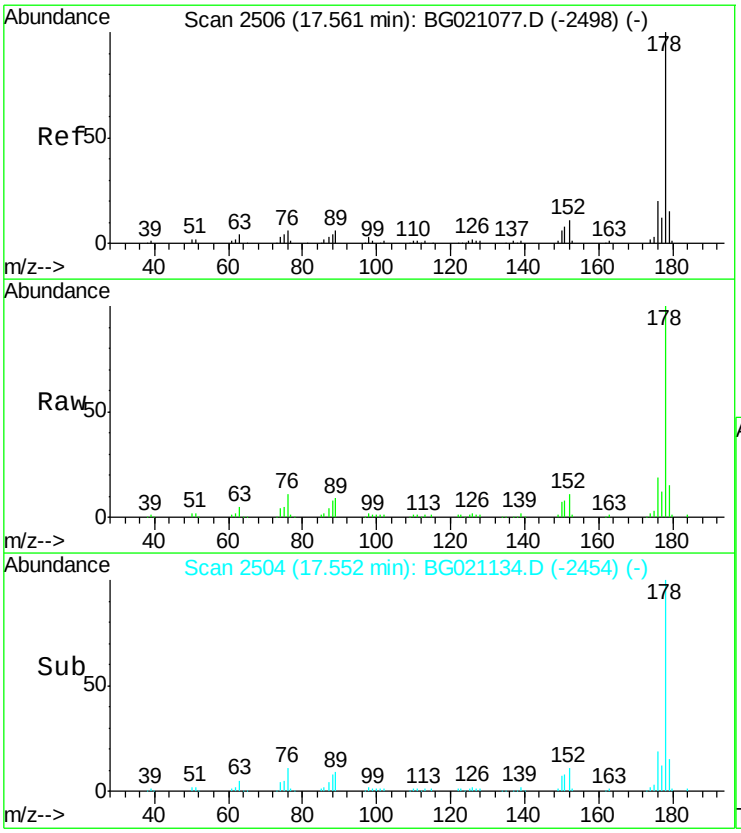
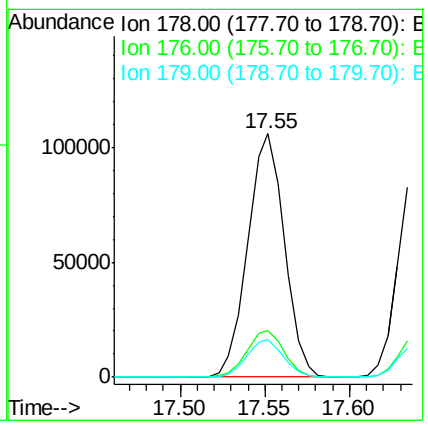
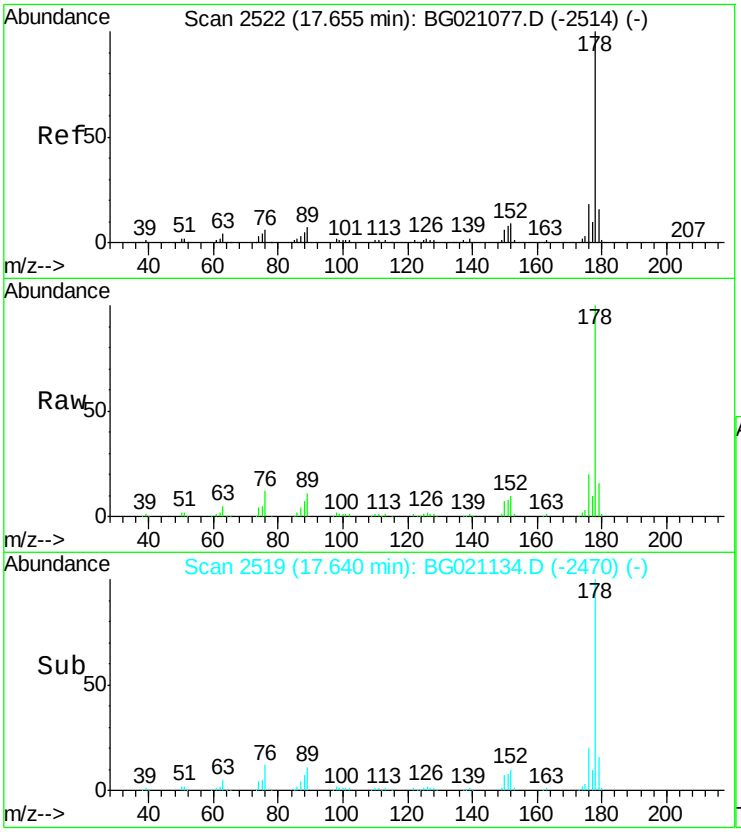


#70
Phenanthrene
Concen: 40.44 ng
RT: 17.55 min Scan# 2504
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:178 Resp: 159362

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.2	24.4
179	15.3	12.9	19.3

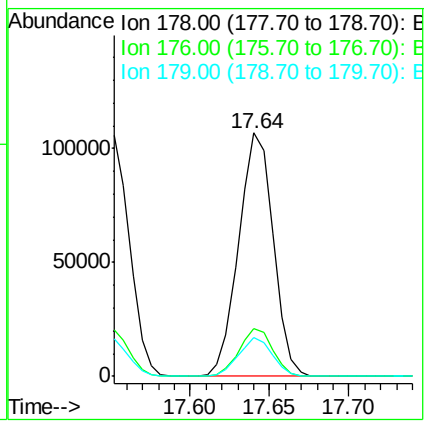




#71
Anthracene
Concen: 40.82 ng
RT: 17.64 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:178 Resp: 161972

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.8	22.2
179	16.1	12.6	19.0



Instrument :
BNA_G
ClientSampleId :
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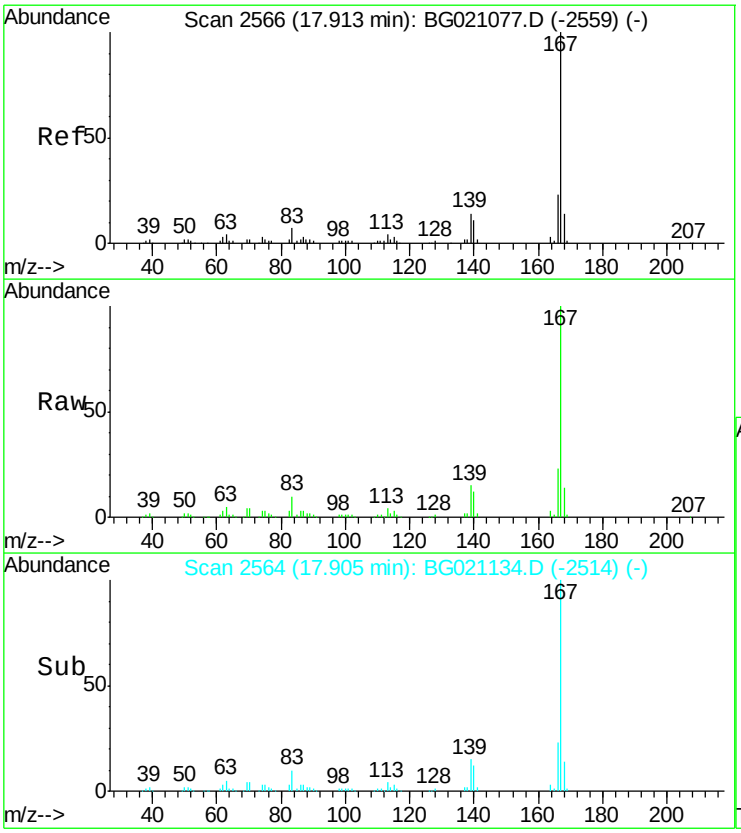
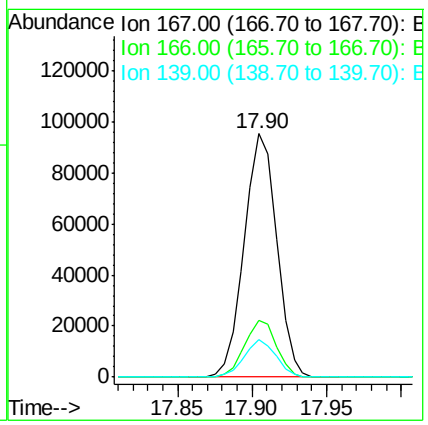
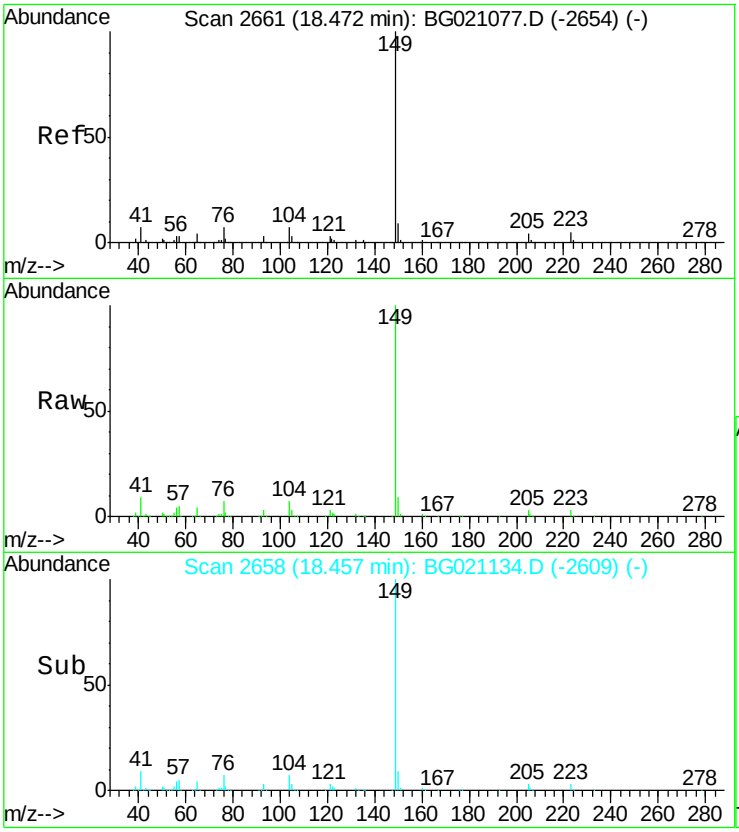


#72
Carbazole
Concen: 41.95 ng
RT: 17.90 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:167 Resp: 143719

Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.5	26.3
139	15.2	10.3	15.5





#73
Di-n-butylphthalate
Concen: 44.59 ng
RT: 18.46 min Scan# 2658
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:149 Resp: 201391

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	6.7	4.1	6.1#

Instrument :
BNA_G
ClientSampleId :
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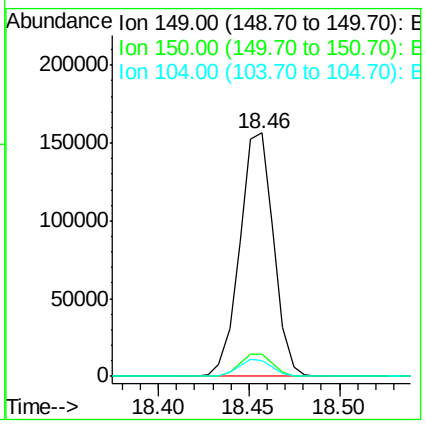
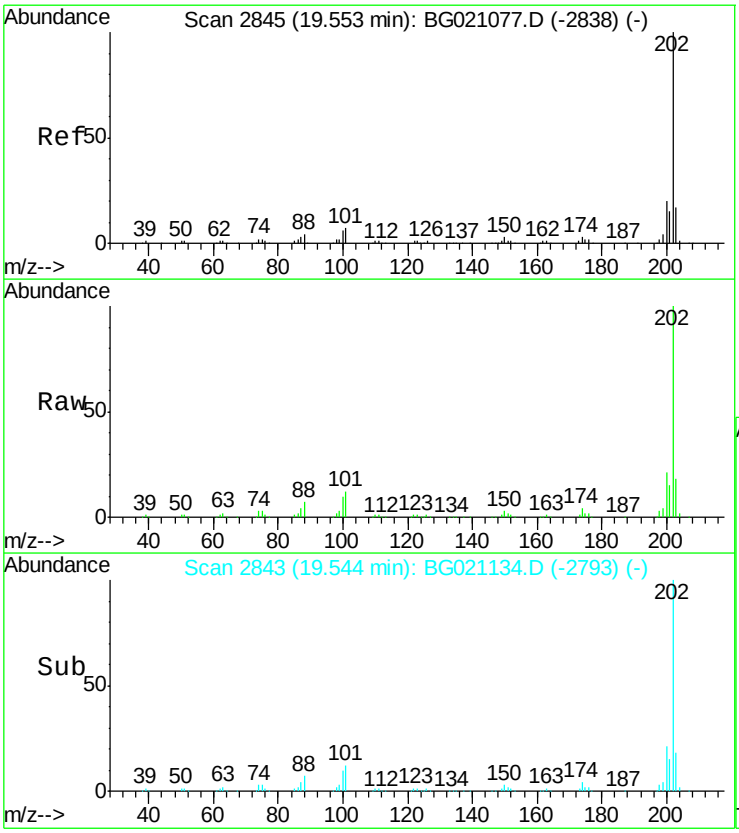
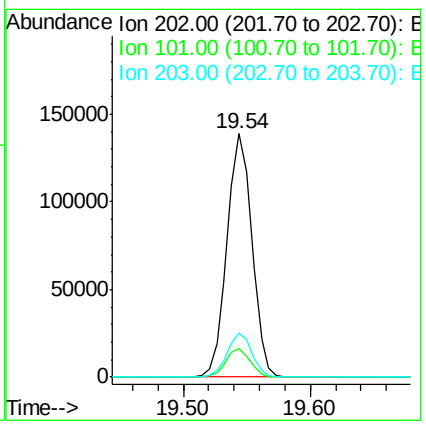


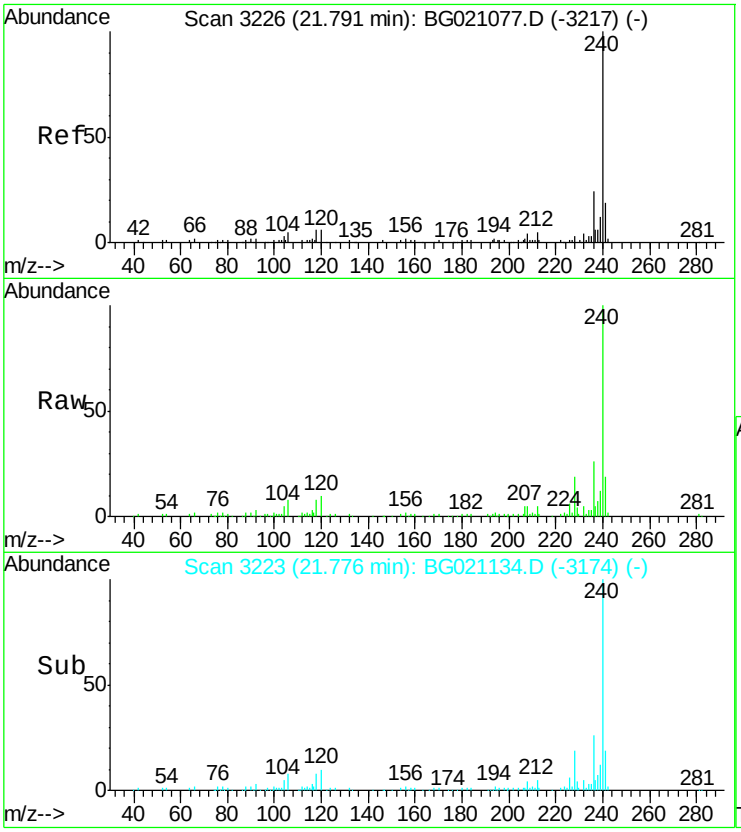


#74
Fluoranthene
Concen: 38.06 ng
RT: 19.54 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:202 Resp: 188117

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	32.5
203	17.8	0.0	37.6





#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:240 Resp: 80058

Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.5	11.3
236	26.2	20.5	30.7

Instrument :
BNA_G
ClientSampleId :
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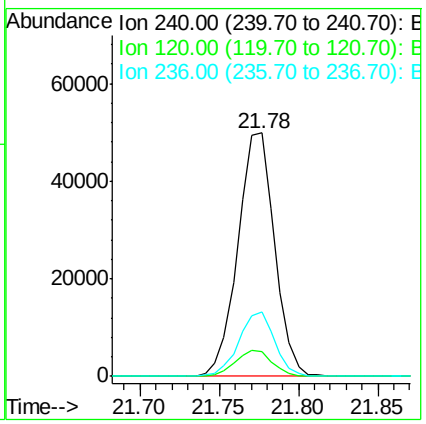
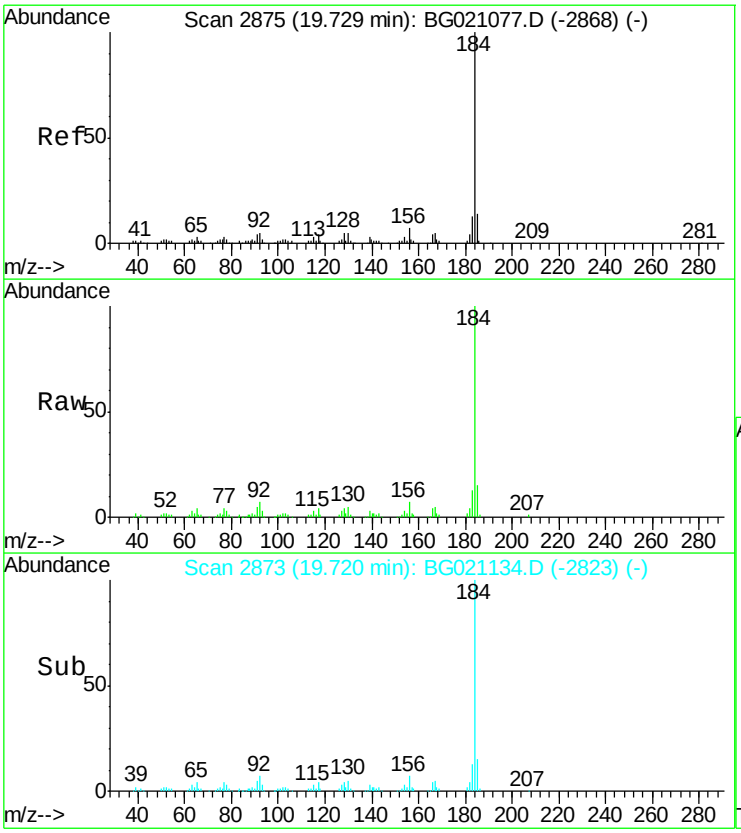
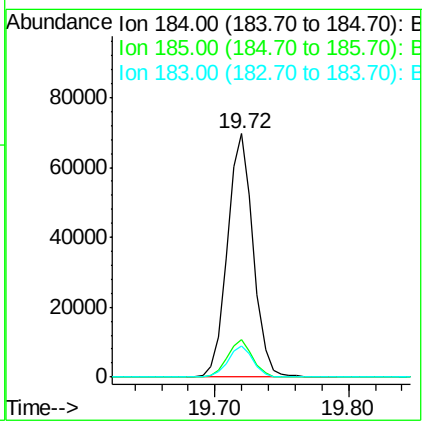


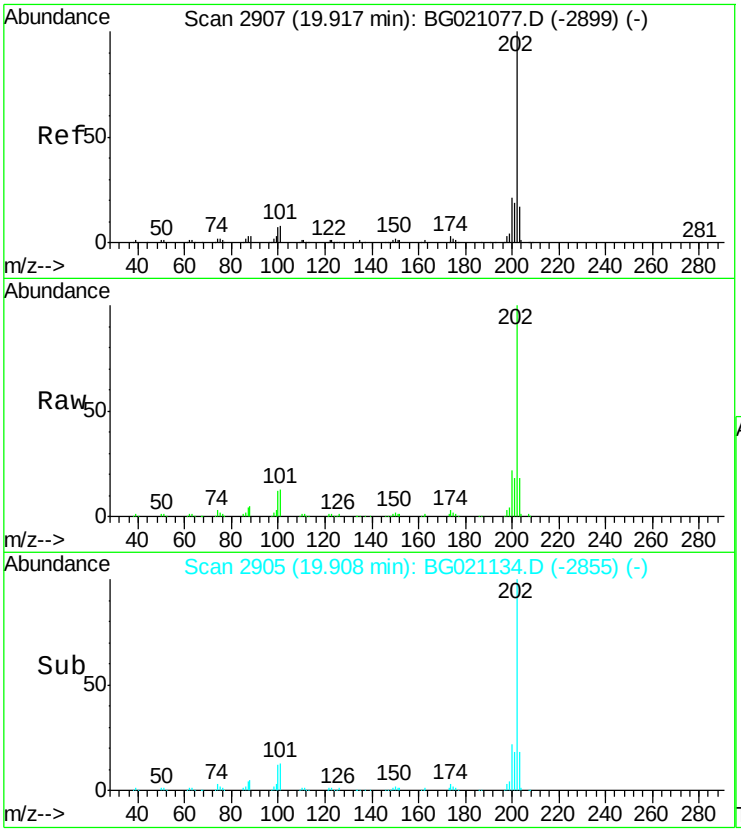


#76
Benzidine
Concen: 44.62 ng
RT: 19.72 min Scan# 2873
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:184 Resp: 93991

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.5	17.3
183	12.8	10.1	15.1

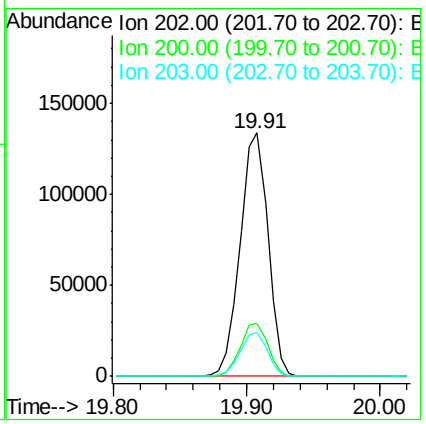




#77
Pyrene
Concen: 43.37 ng
RT: 19.91 min Scan# 2905
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:202 Resp: 192254

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.6	25.0
203	18.3	13.8	20.8



Instrument :
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ClientSampleId :
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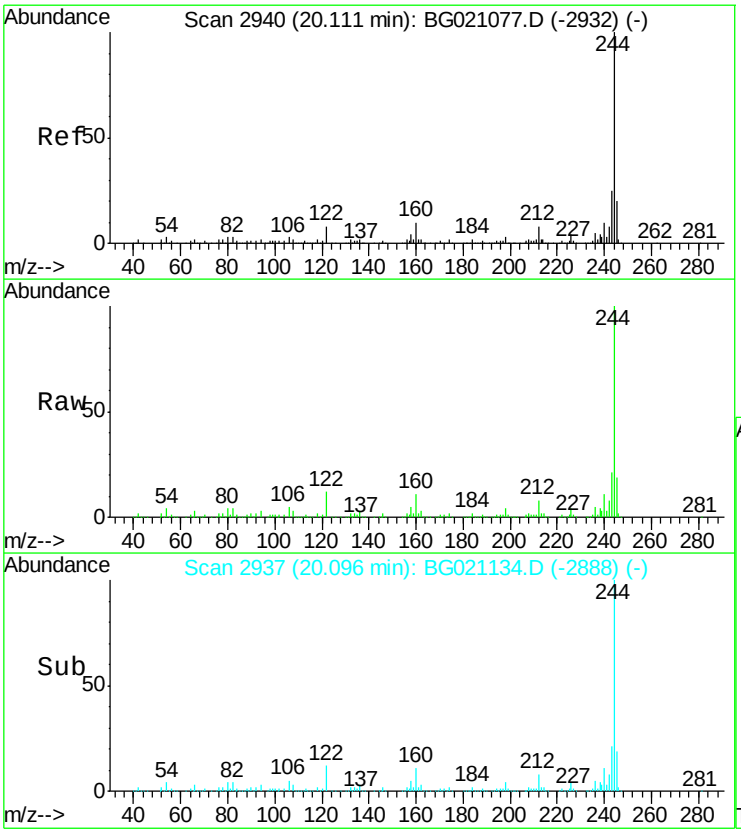
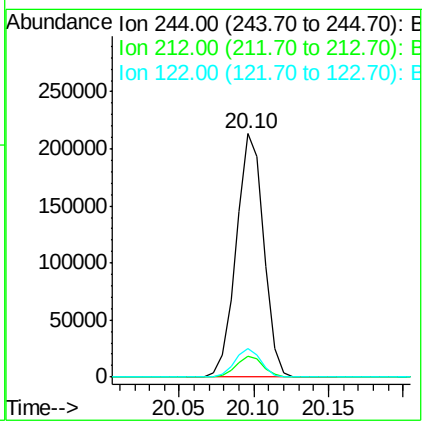
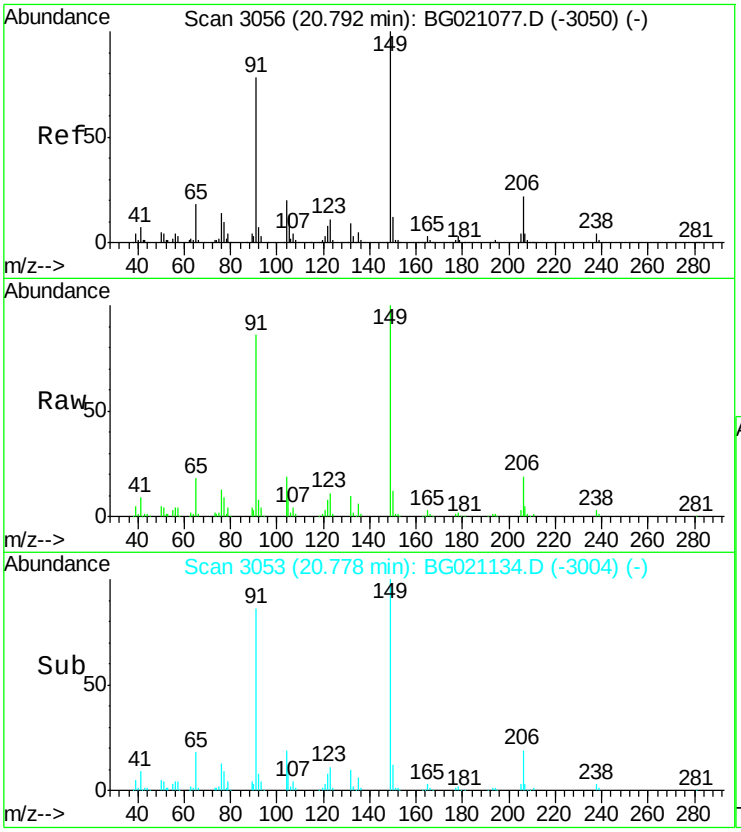


#78
Terphenyl-d14
Concen: 79.38 ng
RT: 20.10 min Scan# 2937
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:244 Resp: 271941

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.6
122	11.5	8.3	12.5

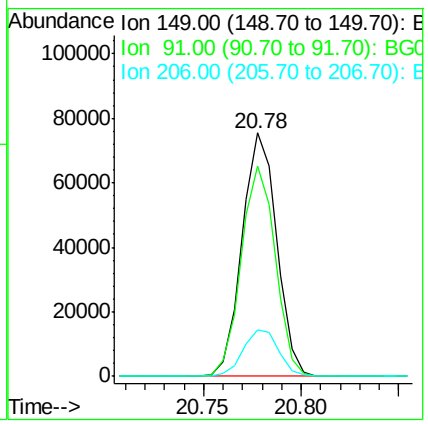




#79
Butylbenzylphthalate
Concen: 49.91 ng
RT: 20.78 min Scan# 3053
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:149 Resp: 92328

Ion	Ratio	Lower	Upper
149	100		
91	86.4	58.6	87.8
206	19.0	14.2	21.4



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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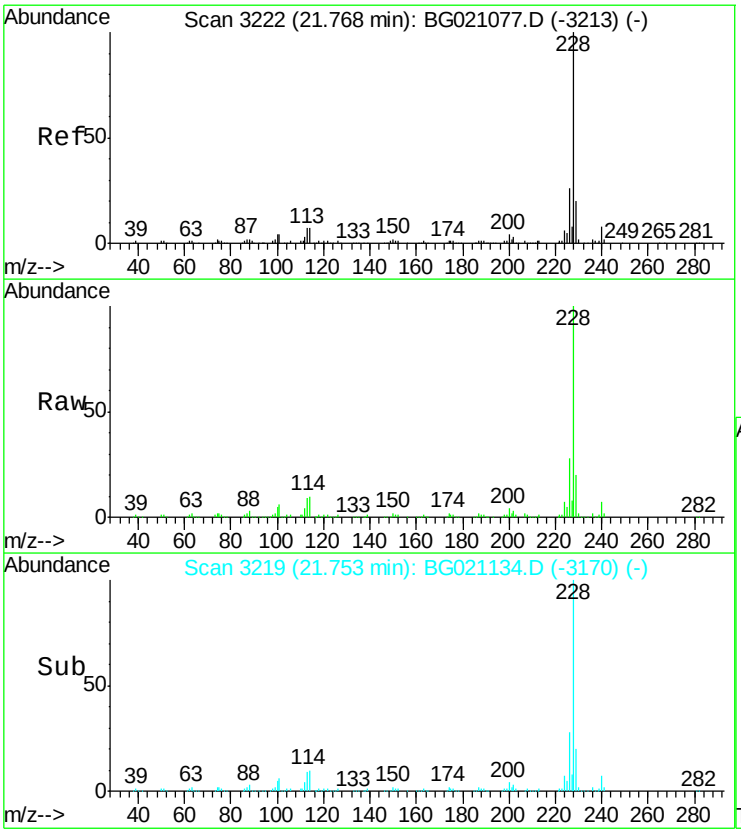
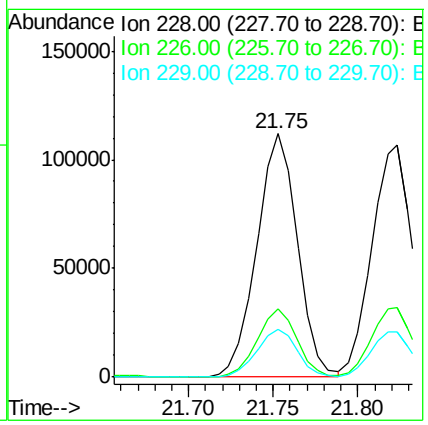
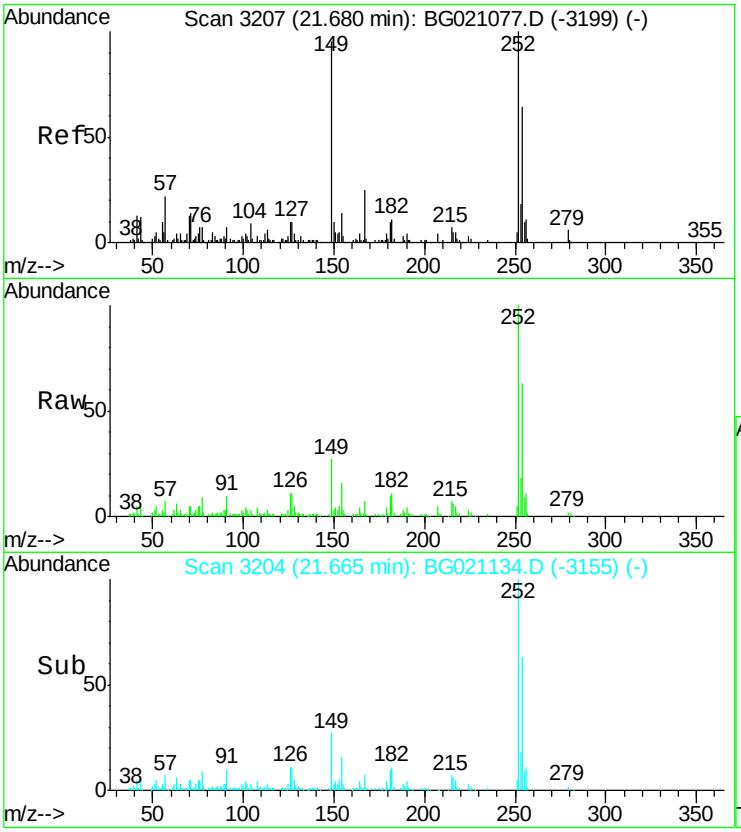


#80
Benzo(a)anthracene
Concen: 40.59 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:228 Resp: 186992

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	19.6	15.5	23.3

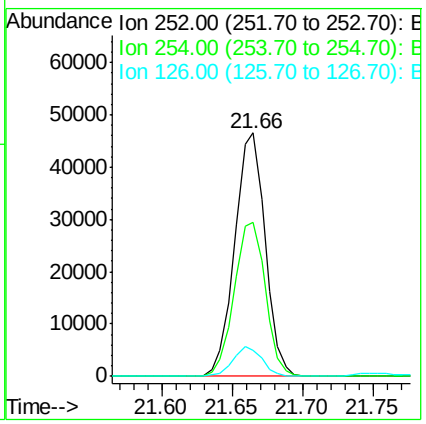




#81
3,3'-Dichlorobenzidine
Concen: 38.94 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:252 Resp: 70187

Ion	Ratio	Lower	Upper
252	100		
254	63.3	52.6	79.0
126	10.9	8.3	12.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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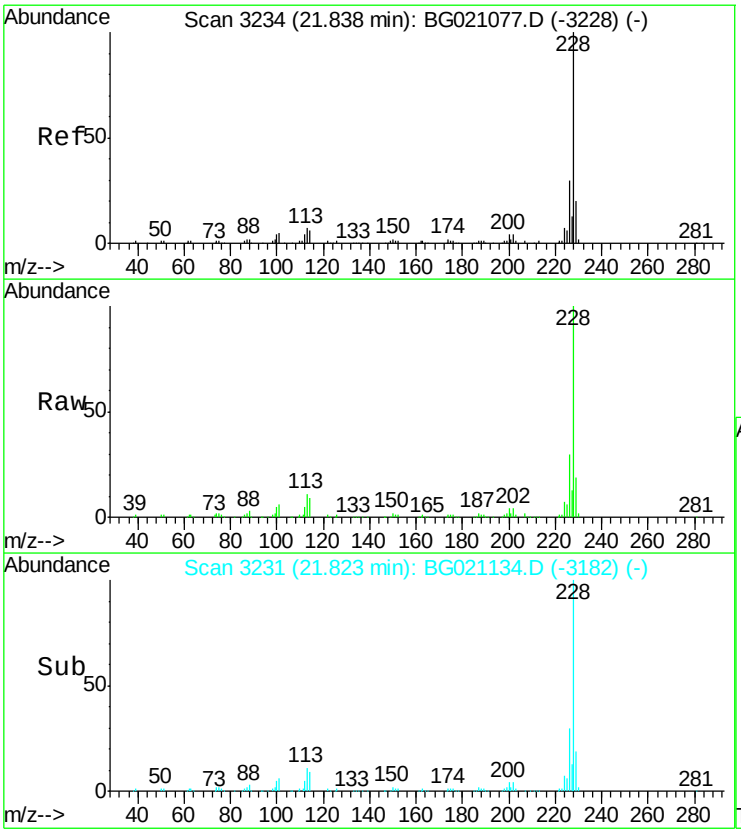
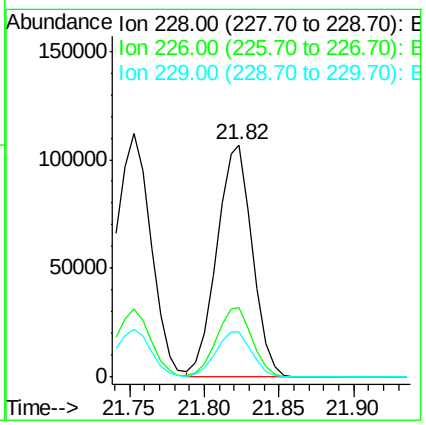
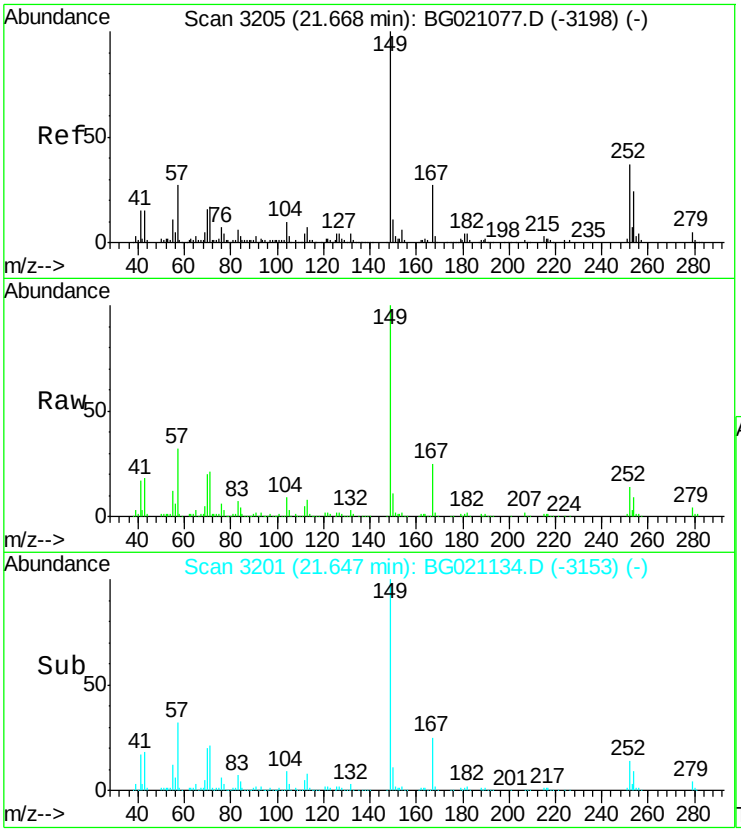


#82
Chrysene
Concen: 40.08 ng
RT: 21.82 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:228 Resp: 177793

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.7	35.5
229	19.4	16.7	25.1

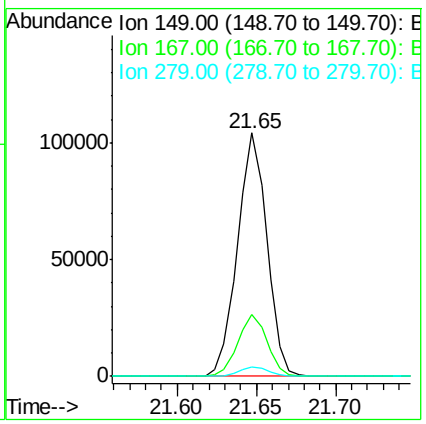




#83
Bis(2-ethylhexyl)phthalate
Concen: 46.88 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.02 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:149 Resp: 133937

Ion	Ratio	Lower	Upper
149	100		
167	25.3	18.9	28.3
279	3.8	3.0	4.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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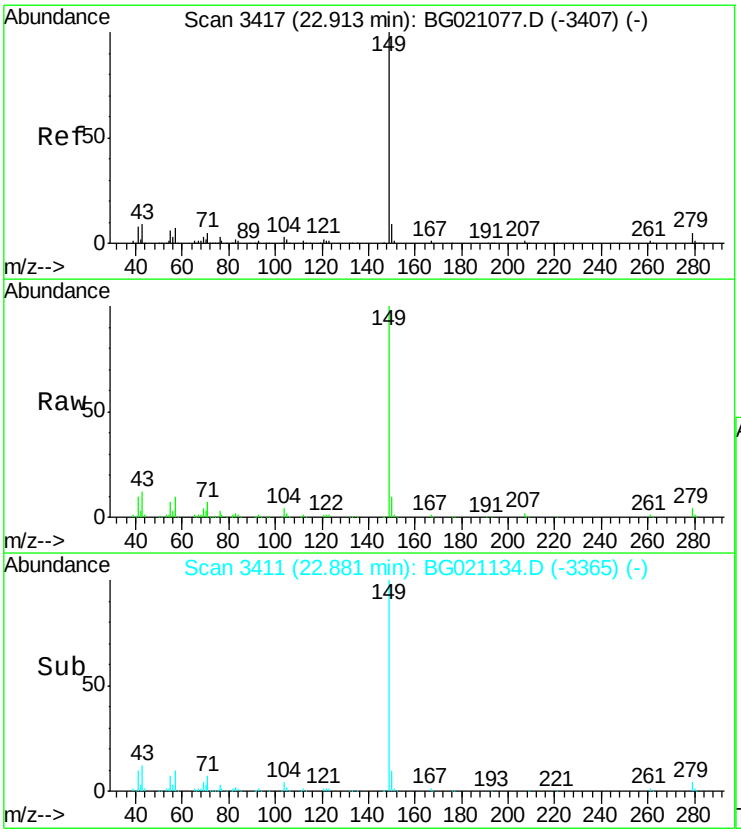
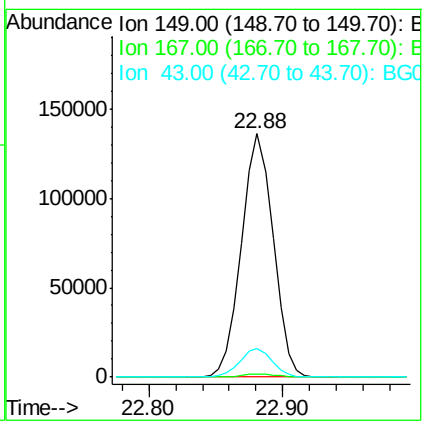
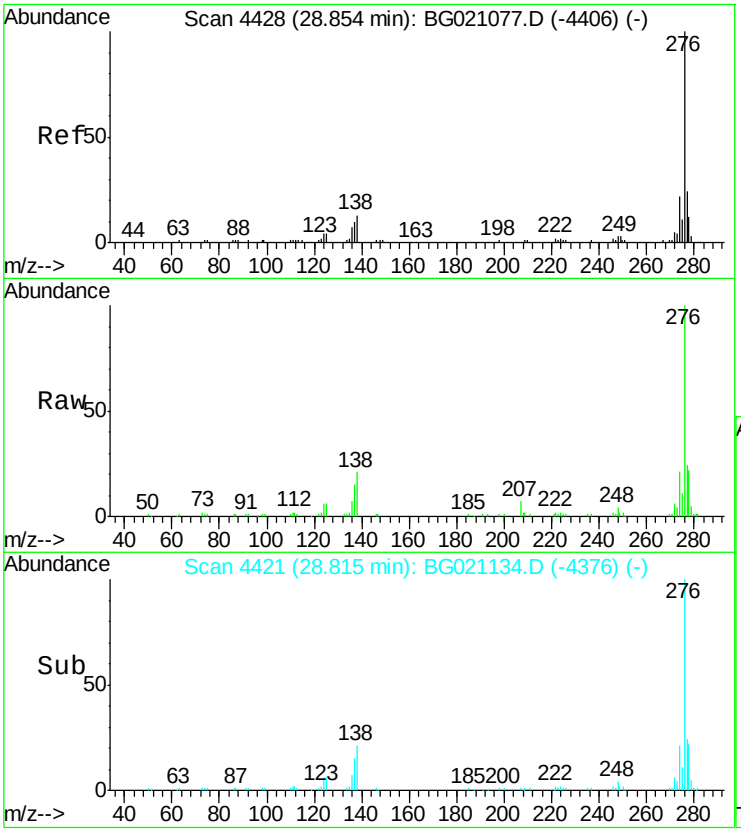


#84
Di-n-octyl phthalate
Concen: 46.71 ng
RT: 22.88 min Scan# 3411
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:149 Resp: 223652

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	12.1	9.8	14.8

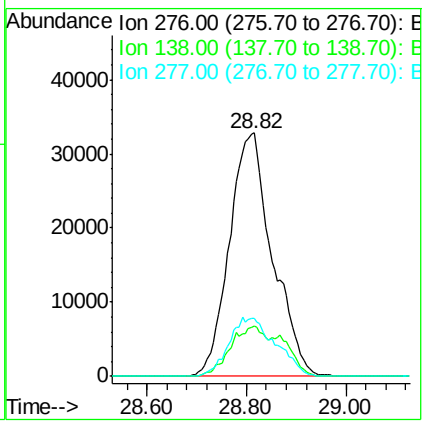




#85
Indeno(1,2,3-cd)pyrene
Concen: 36.82 ng
RT: 28.82 min Scan# 4421
Delta R.T. -0.04 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:276 Resp: 196938

Ion	Ratio	Lower	Upper
276	100		
138	16.8	0.0	0.0#
277	0.0	0.0	0.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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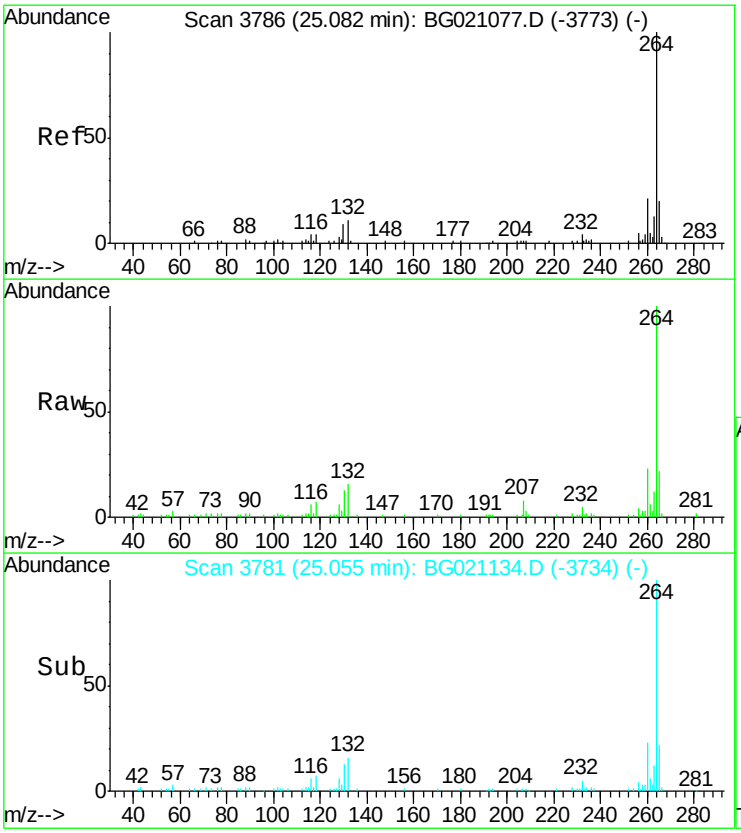
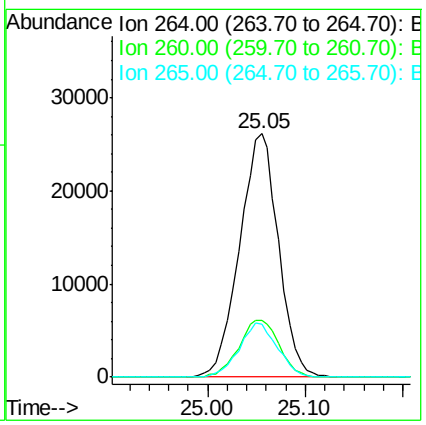
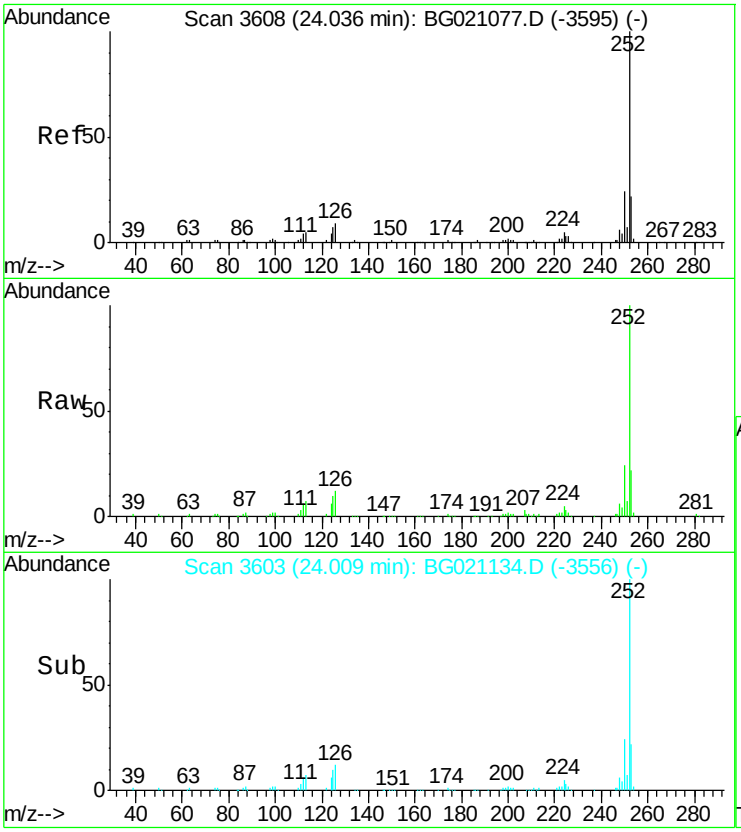


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:264 Resp: 72662

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.5	27.7
265	21.5	18.6	28.0

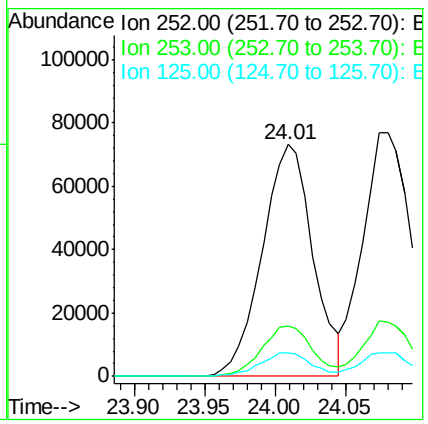




#87
Benzo(b)fluoranthene
Concen: 40.34 ng
RT: 24.01 min Scan# 3603
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:252 Resp: 183204

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.8	25.2
125	10.1	8.2	12.2



Instrument :
BNA_G
ClientSampleId :
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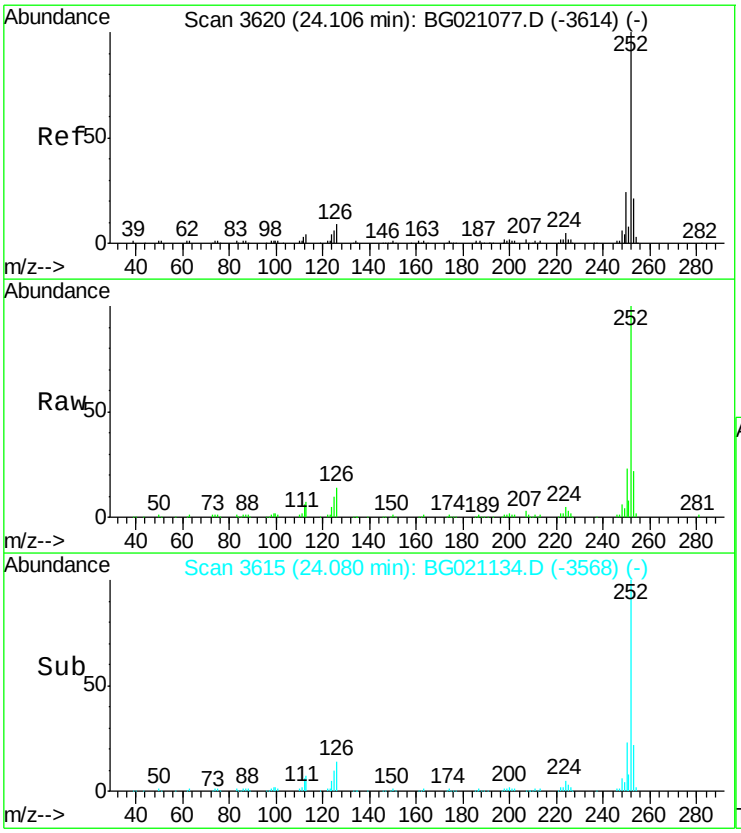
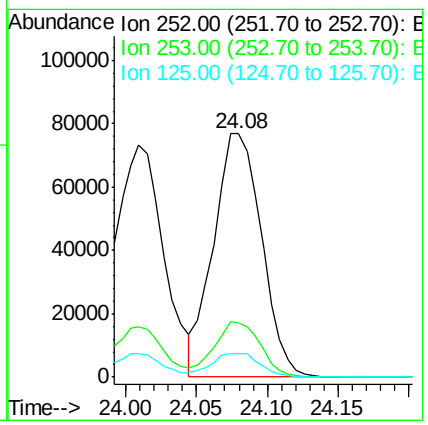
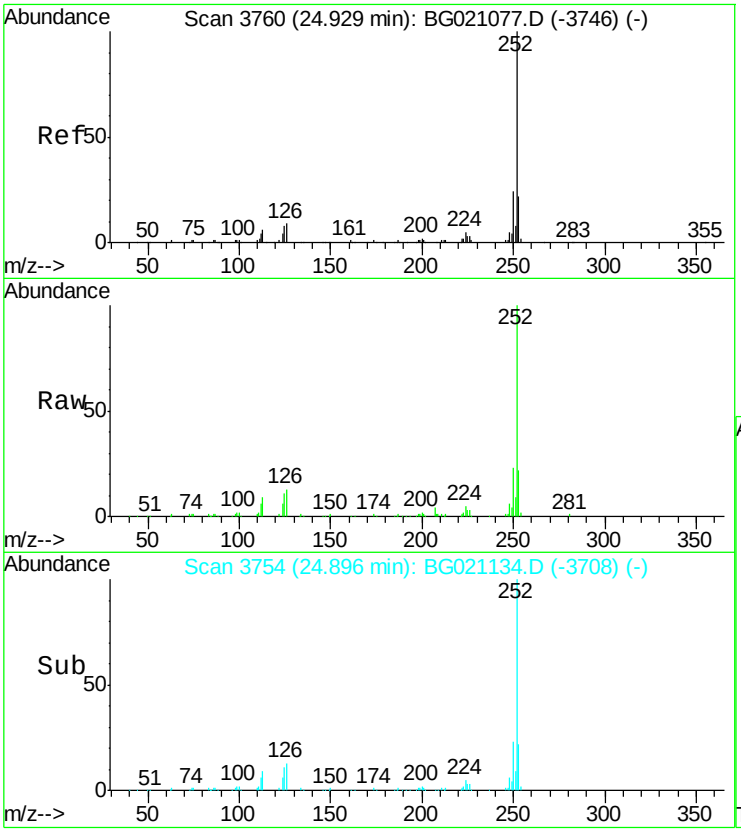


#88
Benzo(k)fluoranthene
Concen: 40.62 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:252 Resp: 181855

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.4	24.6
125	9.7	8.2	12.2

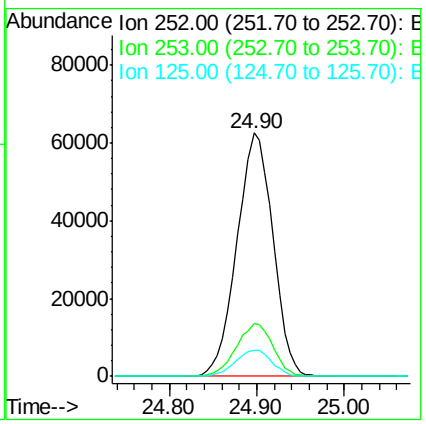




#89
Benzo(a)pyrene
Concen: 40.09 ng
RT: 24.90 min Scan# 3754
Delta R.T. -0.03 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:252 Resp: 174771

Ion	Ratio	Lower	Upper
252	100		
253	21.7	15.8	23.8
125	10.9	8.4	12.6



Instrument :
BNA_G
ClientSampleId :
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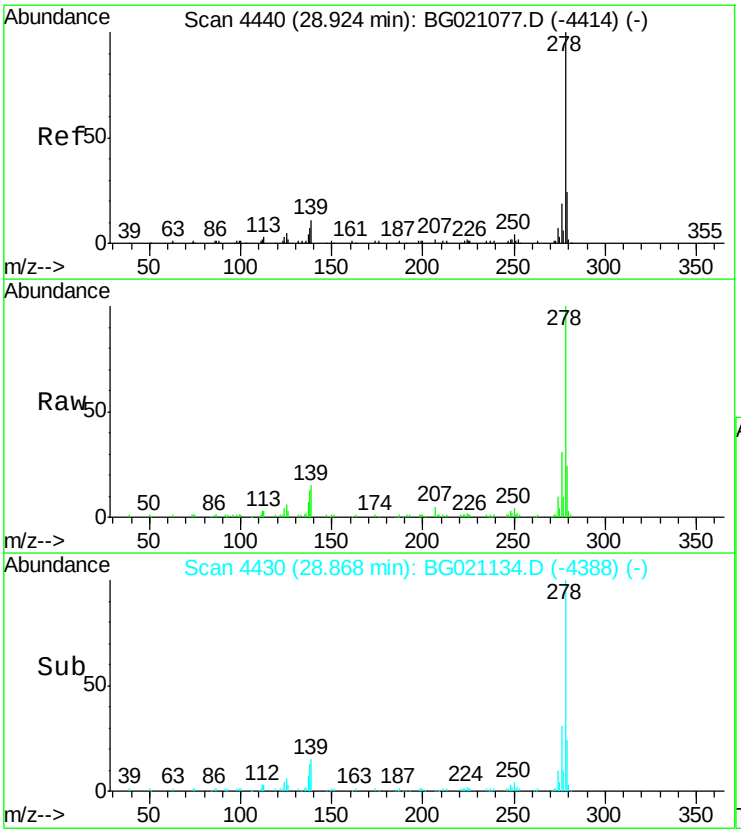
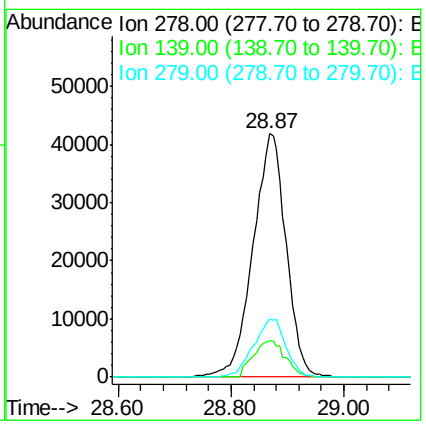
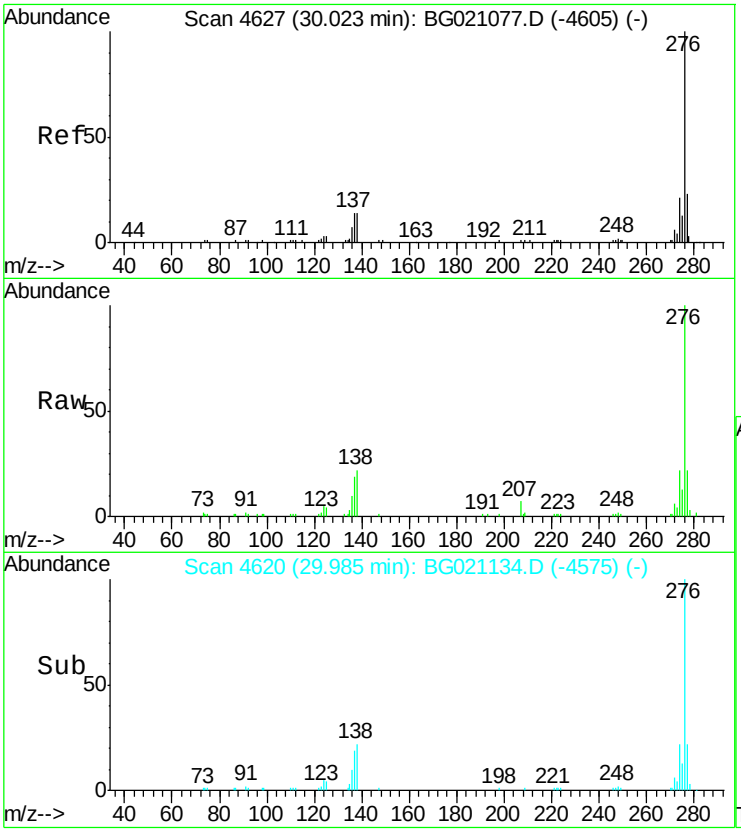


#90
Dibenzo(a,h)anthracene
Concen: 38.51 ng
RT: 28.87 min Scan# 4430
Delta R.T. -0.06 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:278 Resp: 169257

Ion	Ratio	Lower	Upper
278	100		
139	14.7	10.6	15.8
279	23.8	19.7	29.5

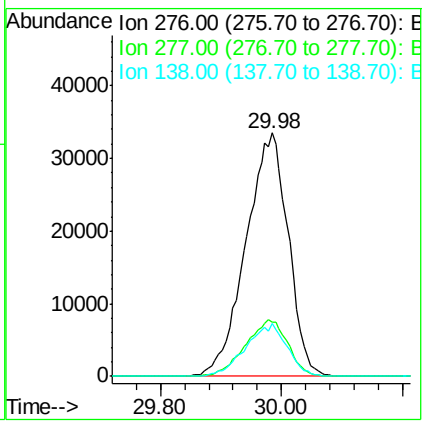




#91
Benzo(g,h,i)perylene
Concen: 38.29 ng
RT: 29.98 min Scan# 4620
Delta R.T. -0.04 min
Lab File: BG021134.D
Acq: 28 Feb 2016 3:32

Tgt Ion:276 Resp: 162101

Ion	Ratio	Lower	Upper
276	100		
277	22.4	16.6	25.0
138	21.5	14.6	21.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
UMANGI
2/29/2016 12:40:24 PM