Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060315\
Data File : BF079653.D
Acq On : 3 Jun 2015 10:10
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
apatel
6/5/2015 8:05:30 AM

Quant Time: Jun 05 10:56:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 13:57:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	81354	20.00	ng		0.00
21) Naphthalene-d8	8.81	136	319658	20.00	ng		0.00
38) Acenaphthene-d10	10.59	164	161651	20.00	ng		0.00
63) Phenanthrene-d10	12.13	188	310974	20.00	ng		-0.01
75) Chrysene-d12	15.27	240	335697	20.00	ng		-0.11
86) Perylene-d12	17.31	264	311087	20.00	ng		-0.17
System Monitoring Compounds							
5) 2-Fluorophenol	6.14	112	22486	3.95	ng		0.00
7) Phenol-d6	7.11	99	30343	4.55	ng		0.00
23) Nitrobenzene-d5	8.07	82	24731	4.79	ng		-0.01
41) 2,4,6-Tribromophenol	11.38	330	4533	3.69	ng		-0.01
44) 2-Fluorobiphenyl	9.88	172	66699	4.87	ng		0.00
78) Terphenyl-d14	13.90	244	74496	4.43	ng		-0.06
Target Compounds							Qvalue
3) Pyridine	4.36	79	14473	2.55	ng	#	82
4) n-Nitrosodimethylamine	4.26	42	6677	2.65	ng	#	93
6) Aniline	7.18	93	21955	2.69	ng		95
8) 2-Chlorophenol	7.30	128	13803	2.27	ng		89
10) Phenol	7.12	94	16160	2.31	ng		94
11) bis(2-Chloroethyl)ether	7.23	93	13159	2.41	ng		93
12) 1,3-Dichlorobenzene	7.46	146	16407	2.50	ng		95
13) 1,4-Dichlorobenzene	7.54	146	16160	2.40	ng		98
14) 1,2-Dichlorobenzene	7.69	146	14668m	2.34	ng		
15) Benzyl Alcohol	7.63	79	10712	3.00	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.78	45	22791	2.18	ng		96
17) 2-Methylphenol	7.74	107	11292	2.65	ng		95
18) Hexachloroethane	8.04	117	4736	2.24	ng		88
19) n-Nitroso-di-n-propylamine	7.91	70	9581	2.85	ng		90
20) 3+4-Methylphenols	7.88	107	14658	2.60	ng		99
22) Acetophenone	7.91	105	18338	2.34	ng	#	90
24) Nitrobenzene	8.09	77	12190	2.46	ng	#	92
25) Isophorone	8.33	82	26629	2.72	ng		98
27) 2,4-Dimethylphenol	8.42	122	12553	2.21	ng		87
28) bis(2-Chloroethoxy)methane	8.52	93	17173	2.62	ng		96
29) 2,4-Dichlorophenol	8.65	162	10967	2.45	ng		95
30) 1,2,4-Trichlorobenzene	8.75	180	13003	2.70	ng		97
31) Naphthalene	8.83	128	48131	2.61	ng		99
33) 4-Chloroaniline	8.87	127	23527	3.32	ng		98
34) Hexachlorobutadiene	8.96	225	7879	3.88	ng		95
36) 4-Chloro-3-methylphenol	9.32	107	11490	2.87	ng	#	85
37) 2-Methylnaphthalene	9.53	142	30017	2.71	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.70	216	13523	2.98	ng		98
40) Hexachlorocyclopentadiene	9.69	237	5419	2.05	ng		93
42) 2,4,6-Trichlorophenol	9.80	196	6198	2.07	ng		95
43) 2,4,5-Trichlorophenol	9.84	196	6408	2.06	ng	#	87
45) 1,1'-Biphenyl	9.99	154	32672	2.09	ng		95
46) 2-Chloronaphthalene	10.02	162	25246	2.38	ng	#	91
48) Acenaphthylene	10.44	152	40399	2.15	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060315\
Data File : BF079653.D
Acq On : 3 Jun 2015 10:10
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
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6/5/2015 8:05:30 AM

Quant Time: Jun 05 10:56:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 13:57:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
49) Dimethylphthalate	10.27	163	32384	2.98	ng		96
51) Acenaphthene	10.63	154	25397	2.19	ng		96
54) Dibenzofuran	10.80	168	37466	2.56	ng		94
57) Fluorene	11.14	166	31297	2.43	ng		99
59) Diethylphthalate	10.98	149	28416	2.61	ng		96
60) 4-Chlorophenyl-phenylether	11.13	204	13669	2.69	ng	#	90
62) Azobenzene	11.29	77	25301	2.54	ng		89
65) n-Nitrosodiphenylamine	11.23	169	26015	2.27	ng		99
66) 4-Bromophenyl-phenylether	11.63	248	8417	2.93	ng	#	75
67) Hexachlorobenzene	11.71	284	10353	3.34	ng	#	93
68) Atrazine	11.76	200	5825	2.21	ng		95
70) Phenanthrene	12.15	178	47320	2.47	ng		95
71) Anthracene	12.21	178	43789	2.30	ng		99
72) Carbazole	12.35	167	42927	2.45	ng		95
74) Fluoranthene	13.46	202	46311	2.83	ng		96
76) Benzidine	13.59	184	18541	2.32	ng		99
80) Benzo(a)anthracene	15.26	228	45436	2.25	ng		97
82) Chrysene	15.30	228	48755	2.48	ng		98
85) Indeno(1,2,3-cd)pyrene	19.36	276	33041	2.01	ng	#	69
88) Benzo(k)fluoranthene	16.77	252	47567	2.39	ng		96
91) Benzo(g,h,i)perylene	19.97	276	34143	2.12	ng		98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060315\
Data File : BF079653.D
Acq On : 3 Jun 2015 10:10
Operator : TP/IZ
Sample : SSTDICC2.5
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Quant Time: Jun 05 10:56:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 13:57:27 2015
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Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
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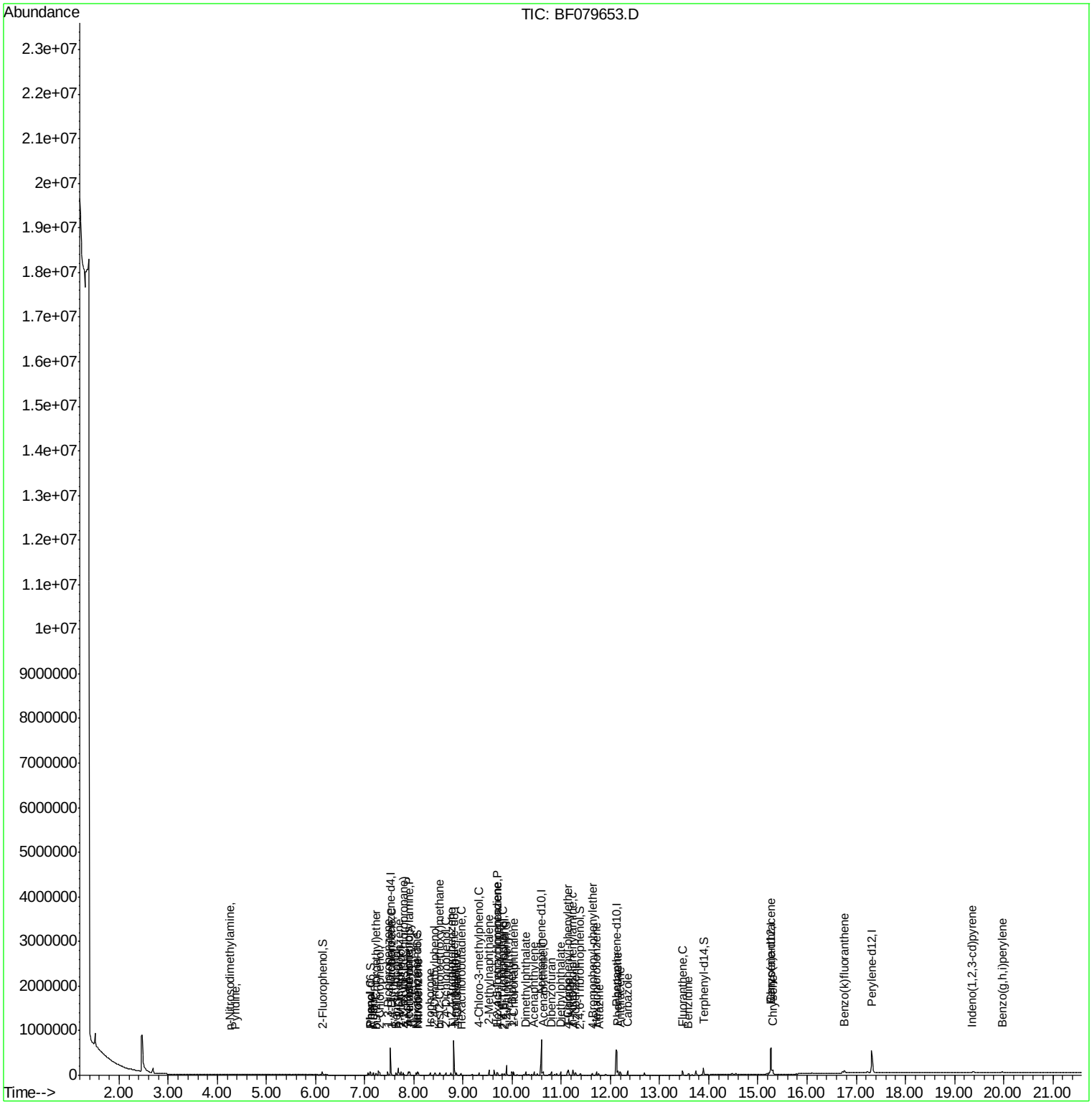
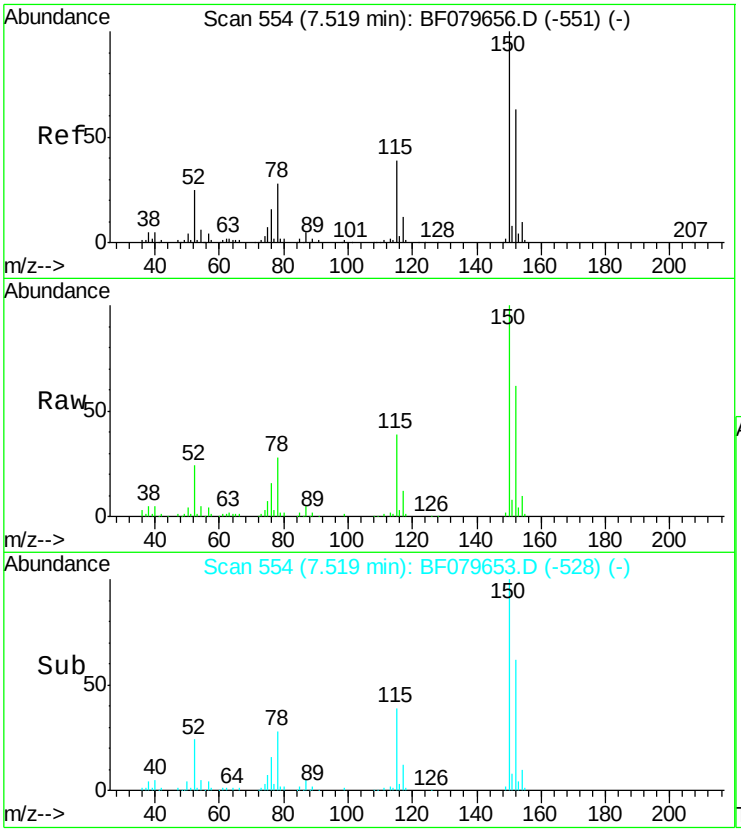
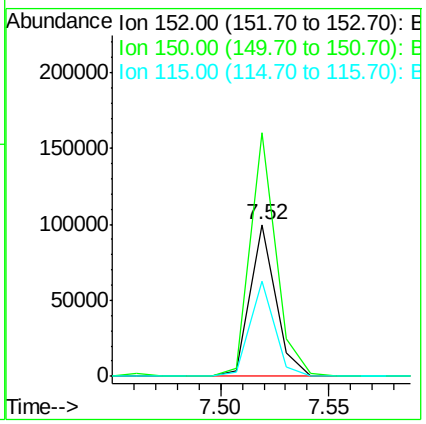




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:152 Resp: 81354

Ion	Ratio	Lower	Upper
152	100		
150	160.3	126.7	190.1
115	62.4	49.2	73.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
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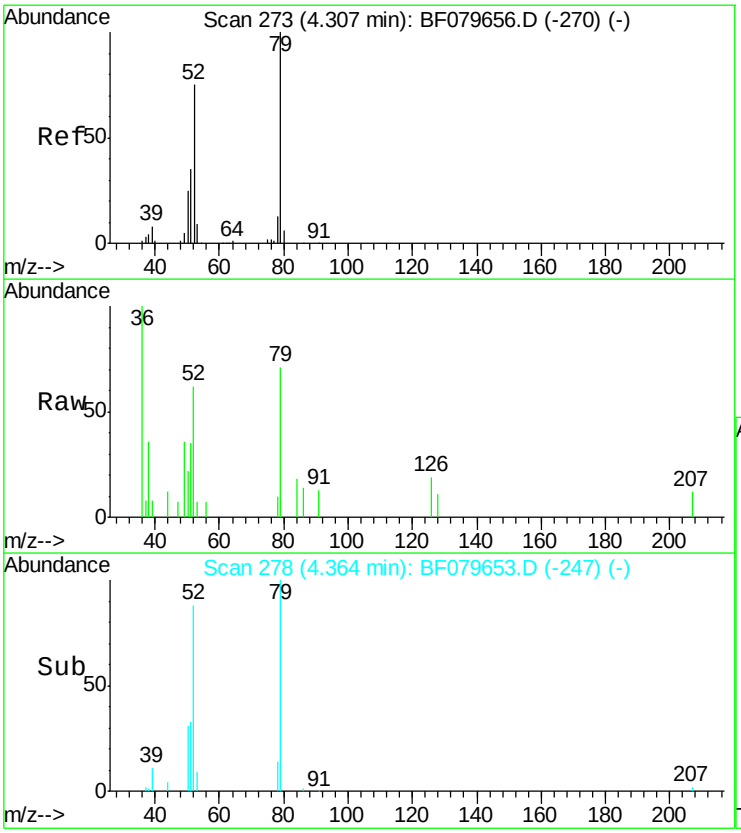
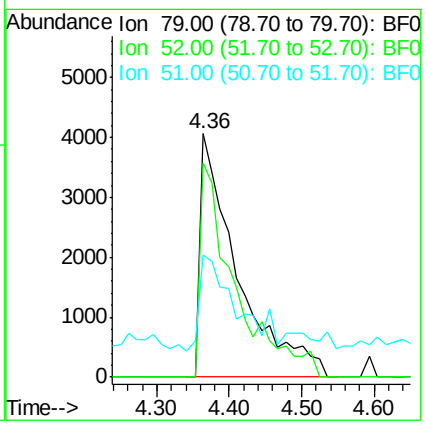
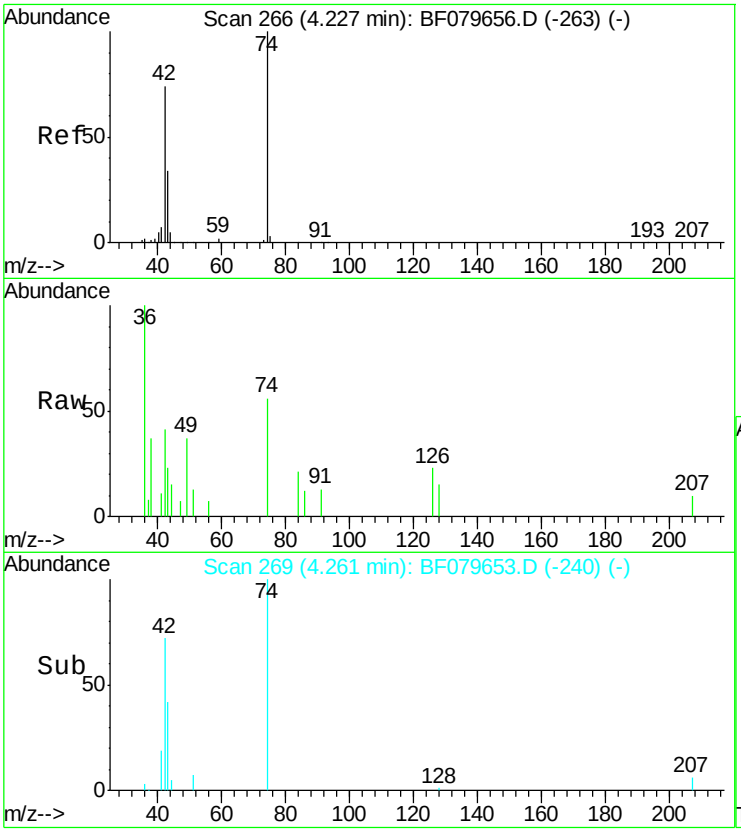


#3
Pyridine
Concen: 2.55 ng
RT: 4.36 min Scan# 278
Delta R.T. 0.06 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 79 Resp: 14473

Ion	Ratio	Lower	Upper
79	100		
52	87.9	60.1	90.1
51	50.0	28.2	42.4#

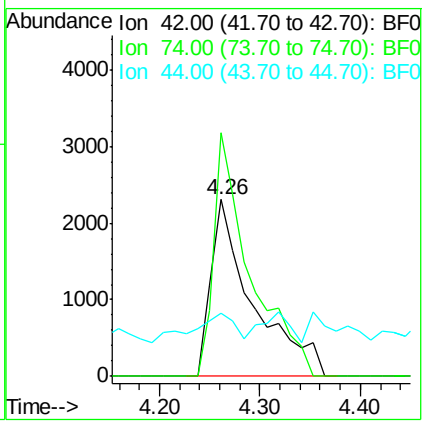




#4
n-Nitrosodimethylamine
Concen: 2.65 ng
RT: 4.26 min Scan# 269
Delta R.T. 0.03 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 42 Resp: 6677

Ion	Ratio	Lower	Upper
42	100		
74	138.0	107.5	161.3
44	35.6	6.2	9.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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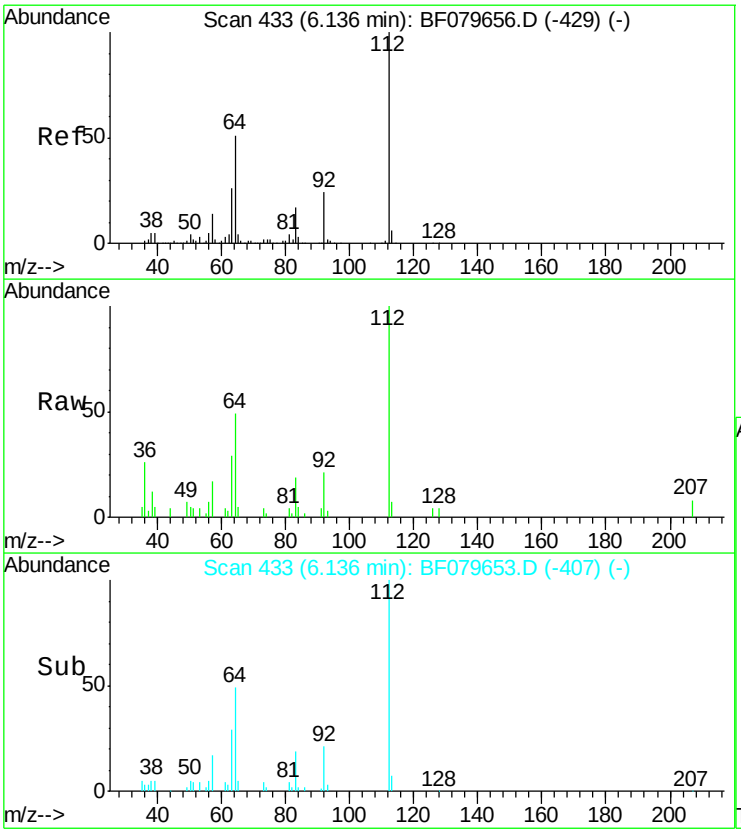
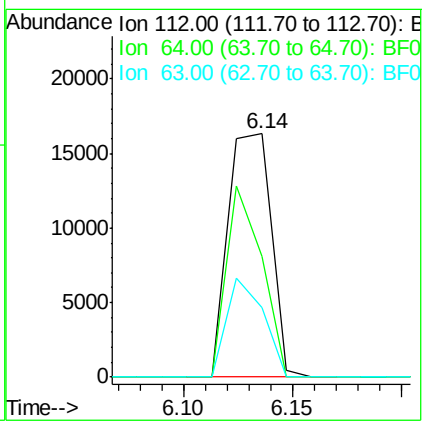
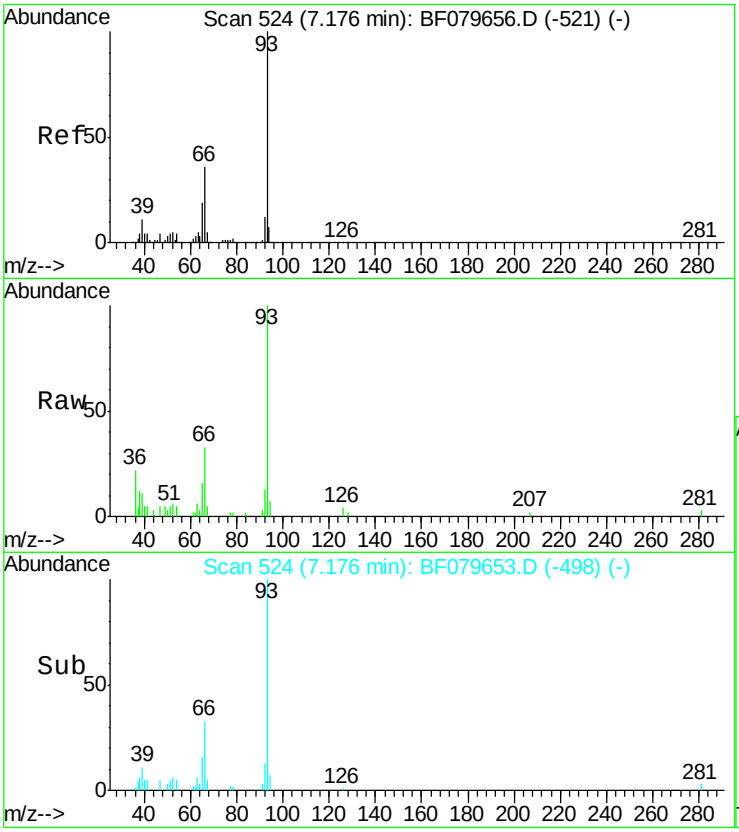


#5
2-Fluorophenol
Concen: 3.95 ng
RT: 6.14 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:112 Resp: 22486

Ion	Ratio	Lower	Upper
112	100		
64	49.5	41.1	61.7
63	28.7	20.5	30.7

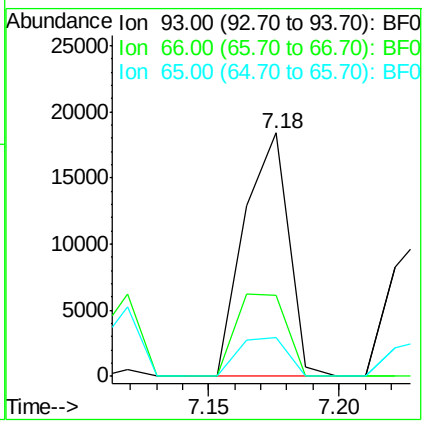




#6
Aniline
Concen: 2.69 ng
RT: 7.18 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 93 Resp: 21955

Ion	Ratio	Lower	Upper
93	100		
66	33.4	28.5	42.7
65	16.1	15.0	22.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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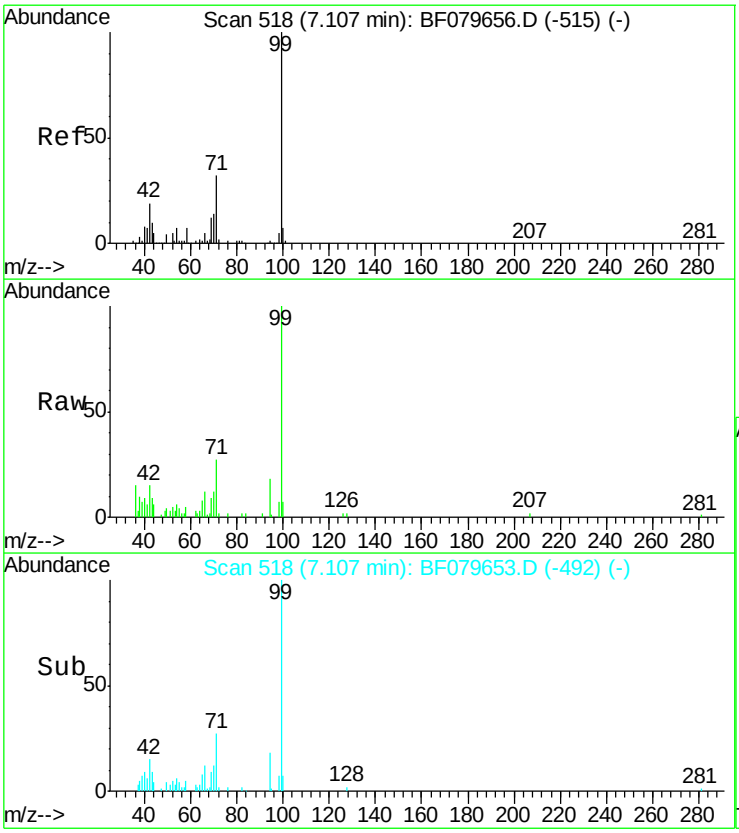
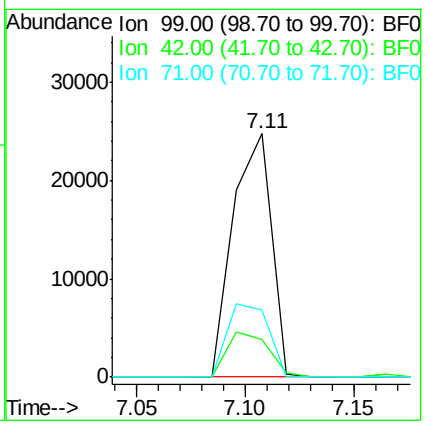
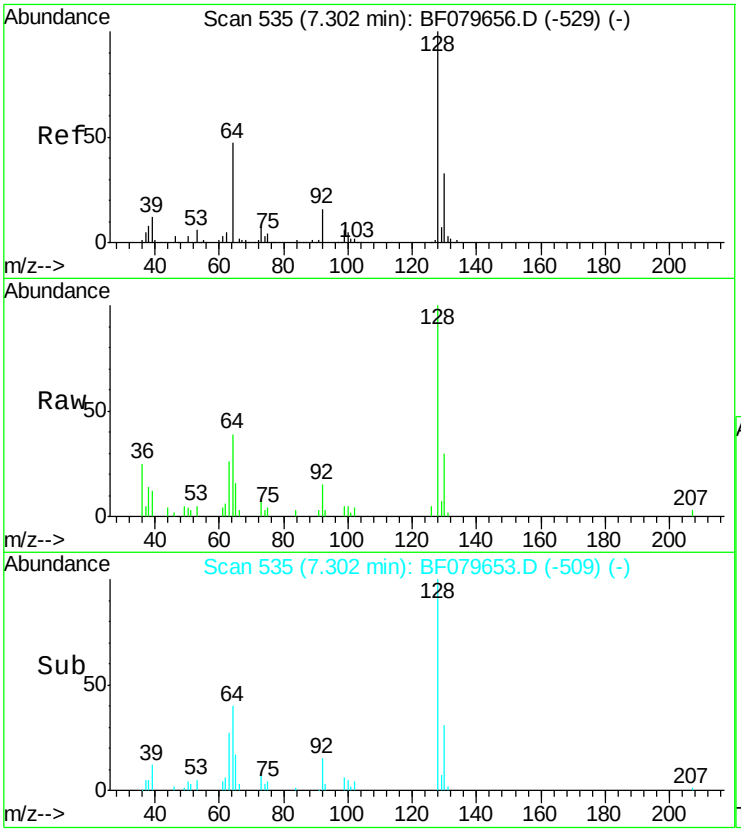


#7
Phenol-d6
Concen: 4.55 ng
RT: 7.11 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 99 Resp: 30343

Ion	Ratio	Lower	Upper
99	100		
42	15.2	15.2	22.8#
71	27.4	25.9	38.9

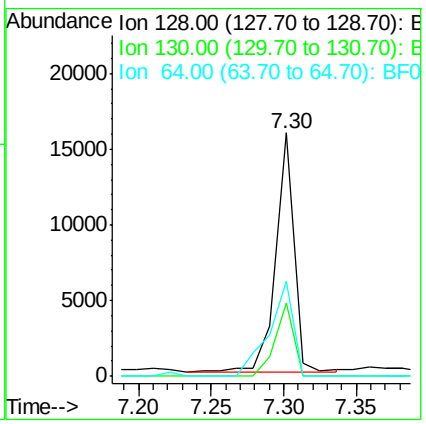




#8
2-Chlorophenol
Concen: 2.27 ng
RT: 7.30 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:128 Resp: 13803

Ion	Ratio	Lower	Upper
128	100		
130	30.4	12.7	52.7
64	38.9	29.0	69.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
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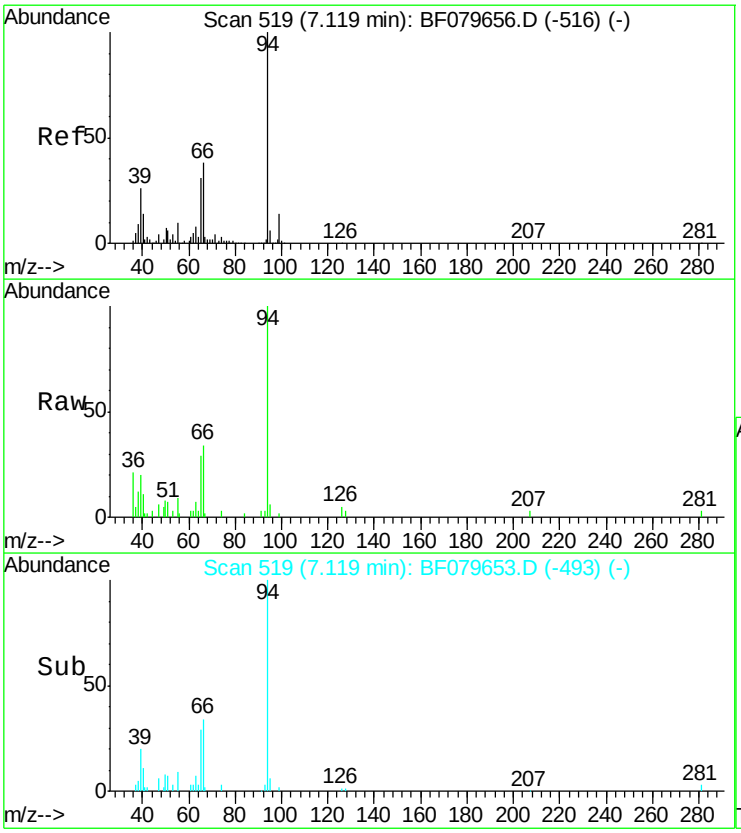
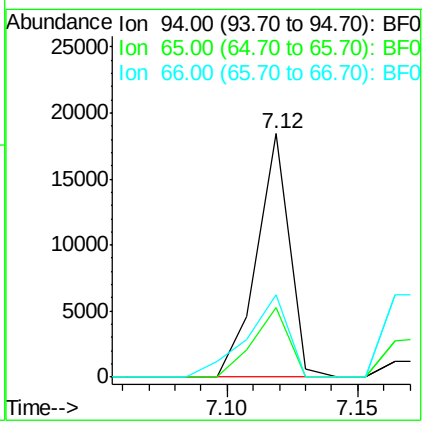
6/5/2015 8:05:30 AM

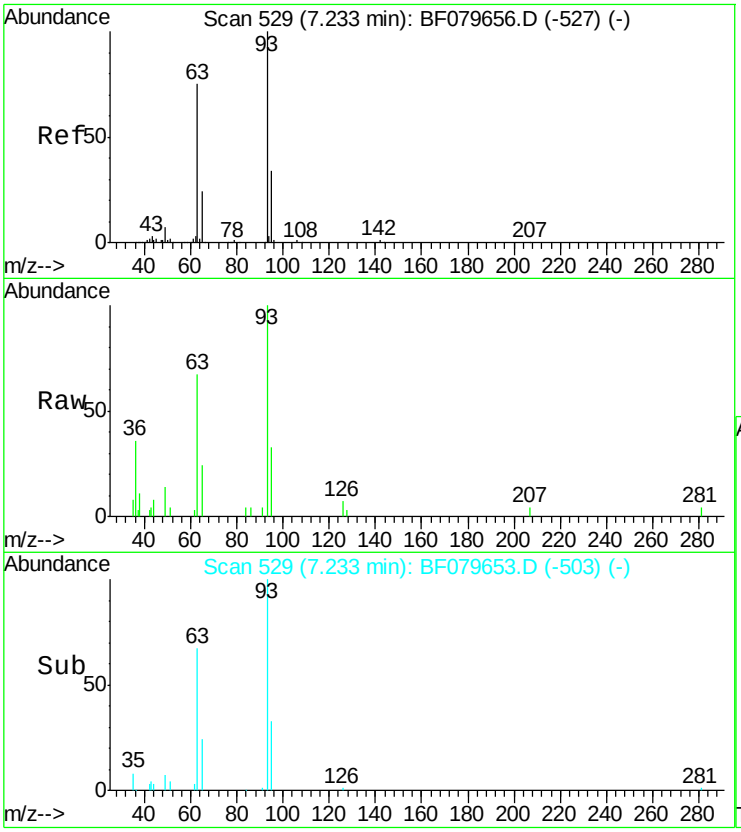


#10
Phenol
Concen: 2.31 ng
RT: 7.12 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 94 Resp: 16160

Ion	Ratio	Lower	Upper
94	100		
65	28.7	10.9	50.9
66	33.6	18.1	58.1

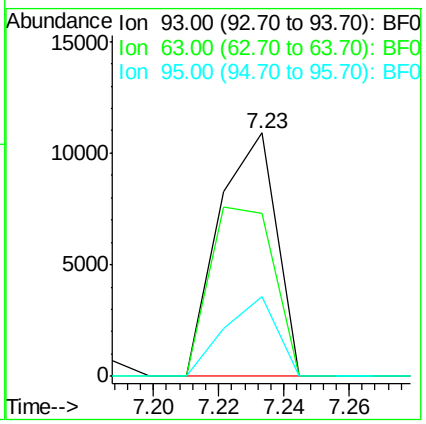




#11
bis(2-Chloroethyl)ether
Concen: 2.41 ng
RT: 7.23 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 93 Resp: 13159

Ion	Ratio	Lower	Upper
93	100		
63	66.8	54.7	94.7
95	32.9	13.5	53.5



Instrument :
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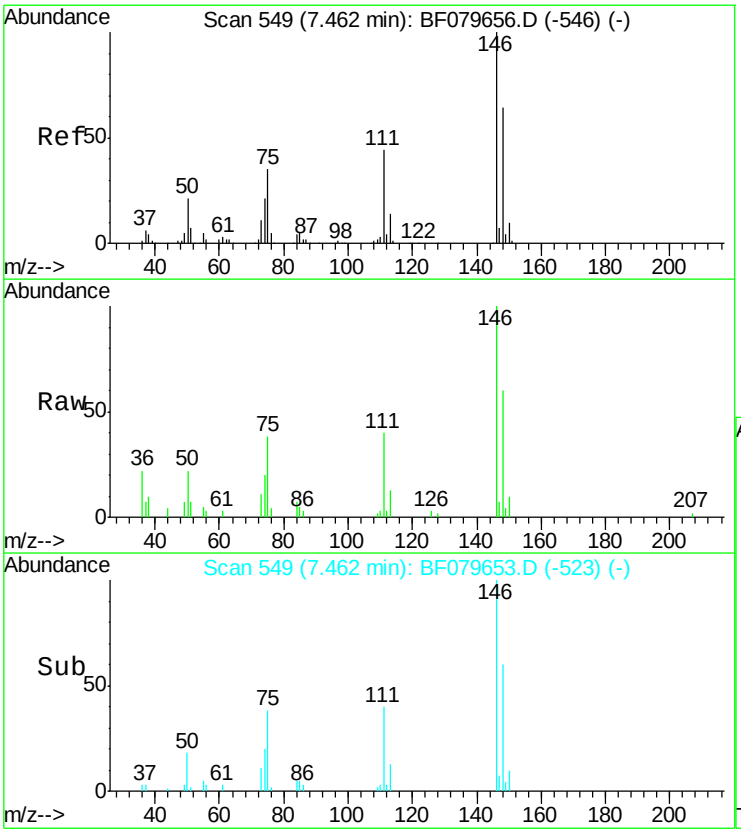
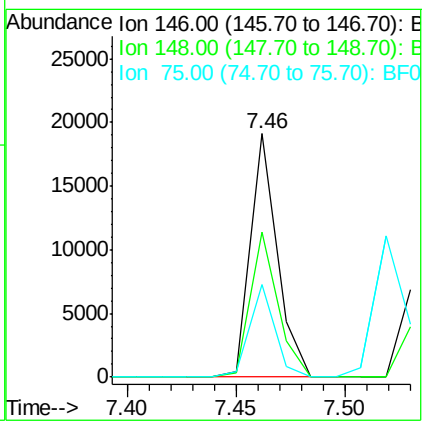
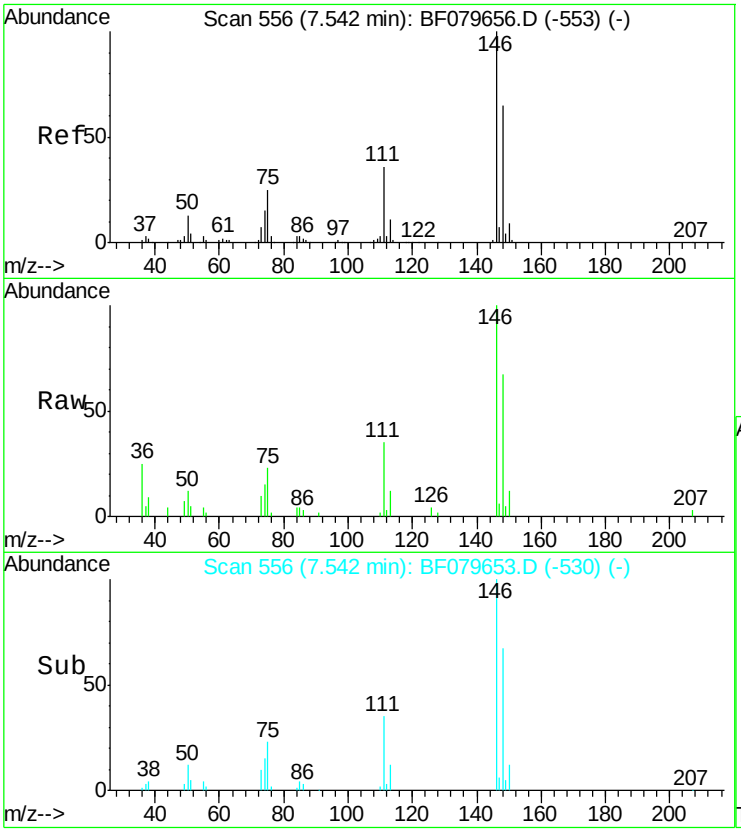


#12
1,3-Dichlorobenzene
Concen: 2.50 ng
RT: 7.46 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:146 Resp: 16407

Ion	Ratio	Lower	Upper
146	100		
148	59.6	51.1	76.7
75	37.9	28.2	42.4

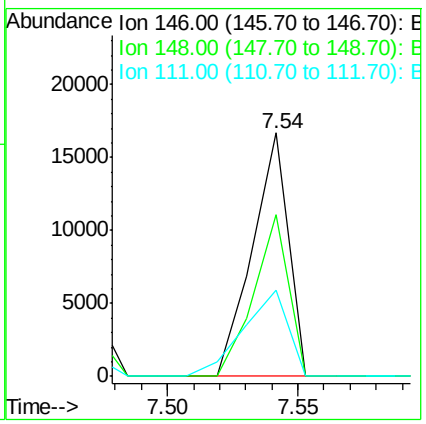




#13
1,4-Dichlorobenzene
Concen: 2.40 ng
RT: 7.54 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:146 Resp: 16160

Ion	Ratio	Lower	Upper
146	100		
148	66.6	52.1	78.1
111	35.4	29.1	43.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
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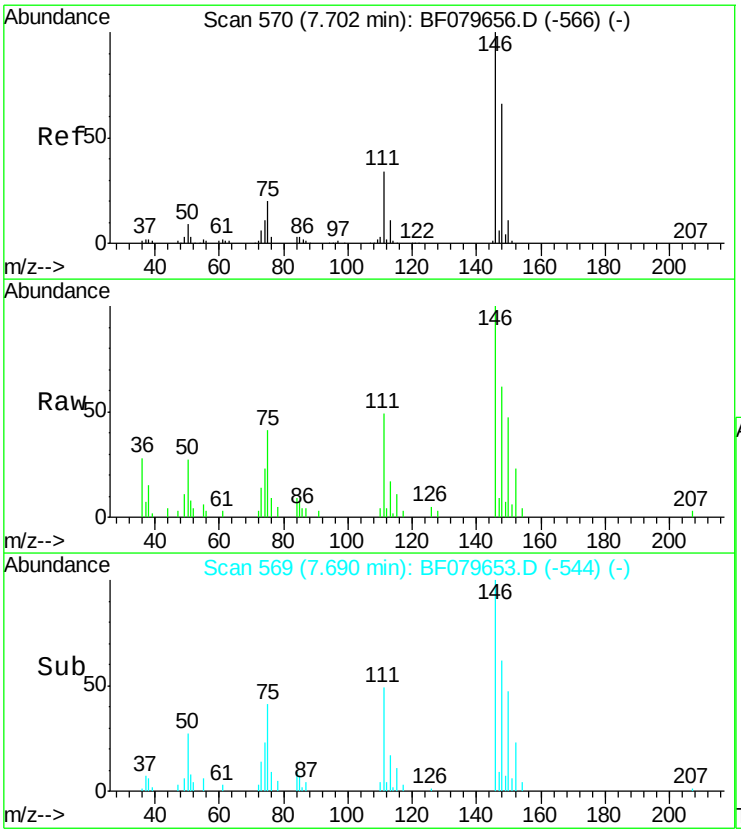
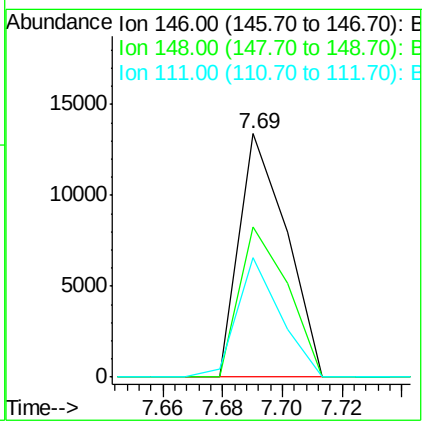
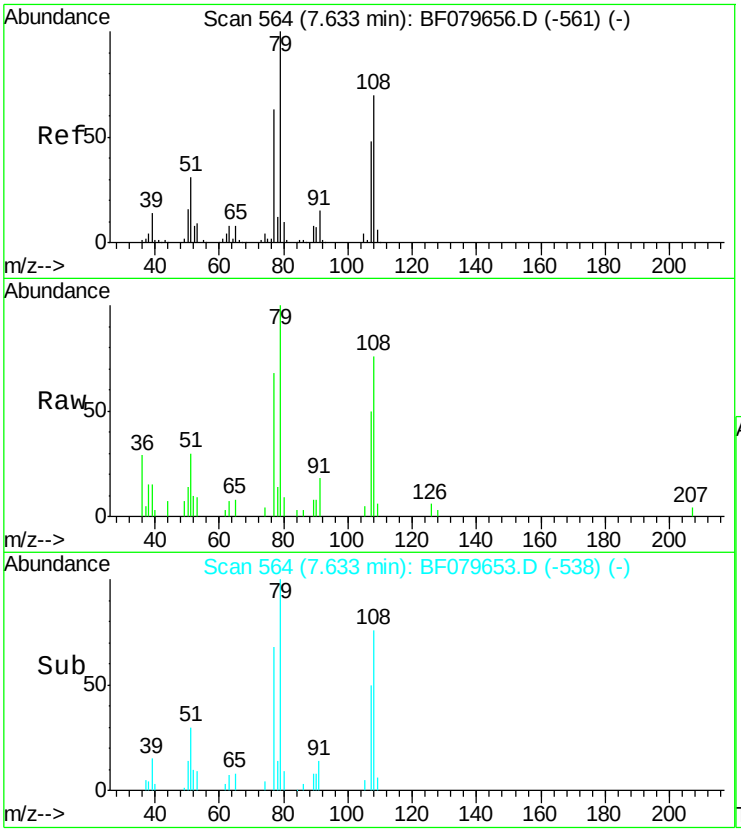


#14
1,2-Dichlorobenzene
Concen: 2.34 ng m
RT: 7.69 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:146 Resp: 14668

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.6	79.0
111	49.2	27.3	40.9#





#15
Benzyl Alcohol
Concen: 3.00 ng
RT: 7.63 min Scan# 564
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 79 Resp: 10712

Ion	Ratio	Lower	Upper
79	100		
108	76.0	56.2	84.4
77	68.1	50.7	76.1

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Manual Integrations APPROVED
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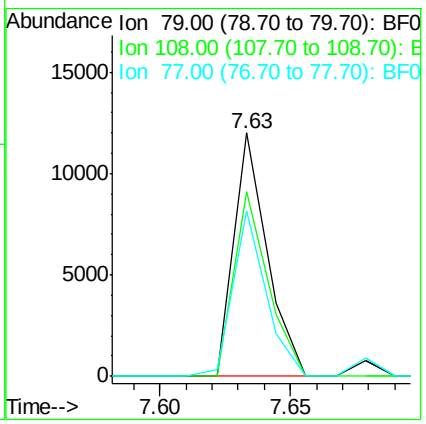
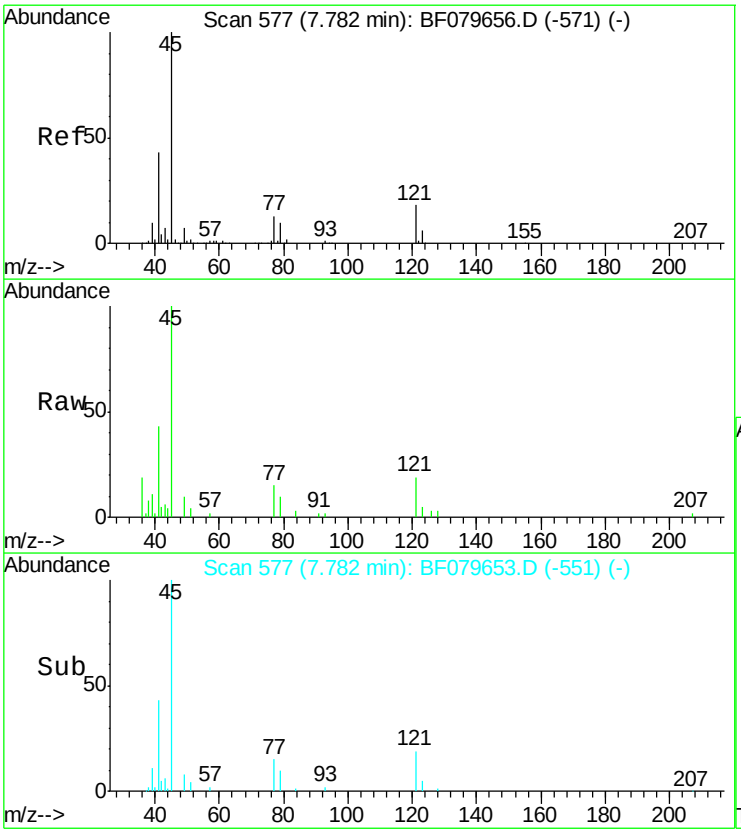
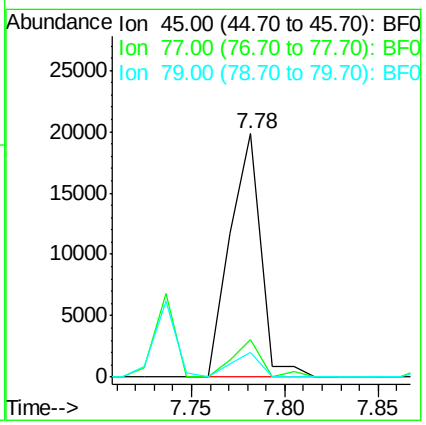


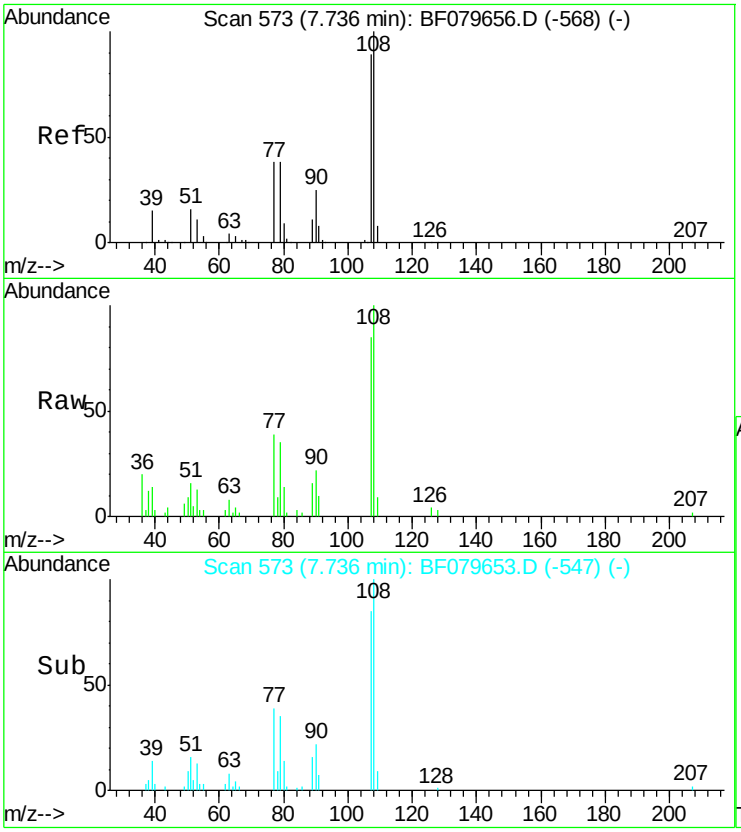


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.18 ng
RT: 7.78 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 45 Resp: 22791

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	32.9
79	10.0	0.0	29.8

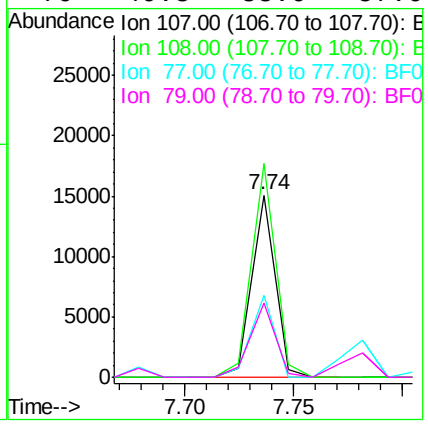




#17
2-Methylphenol
Concen: 2.65 ng
RT: 7.74 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:107 Resp: 11292

Ion	Ratio	Lower	Upper
107	100		
108	117.5	90.9	136.3
77	45.3	38.6	57.8
79	40.8	38.0	57.0



Instrument :
BNA_F
ClientSampleId :
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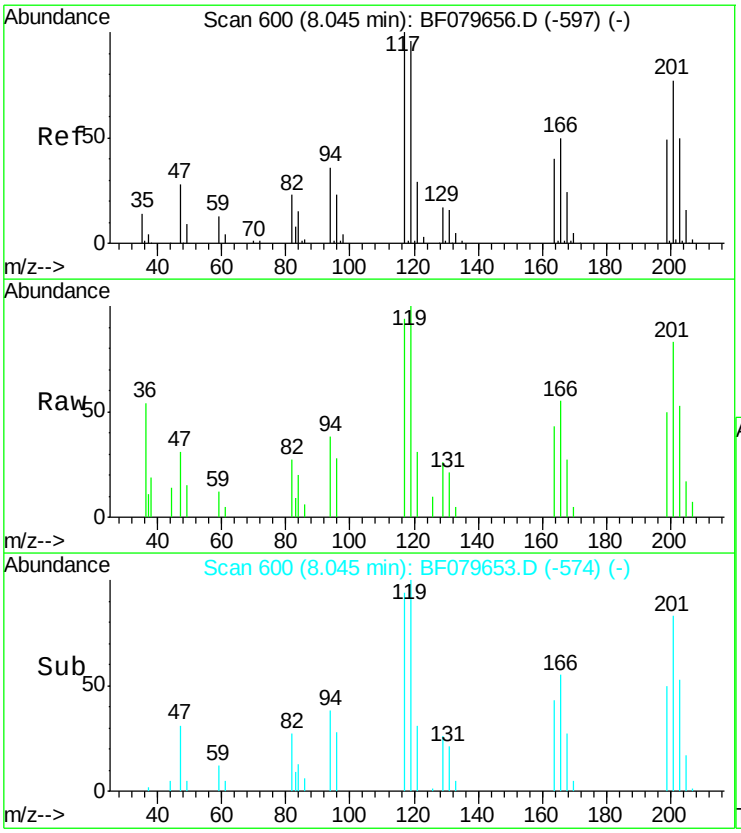
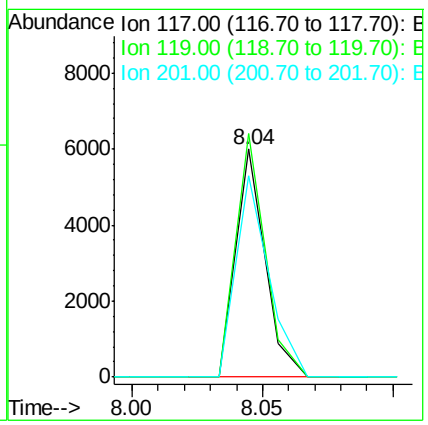
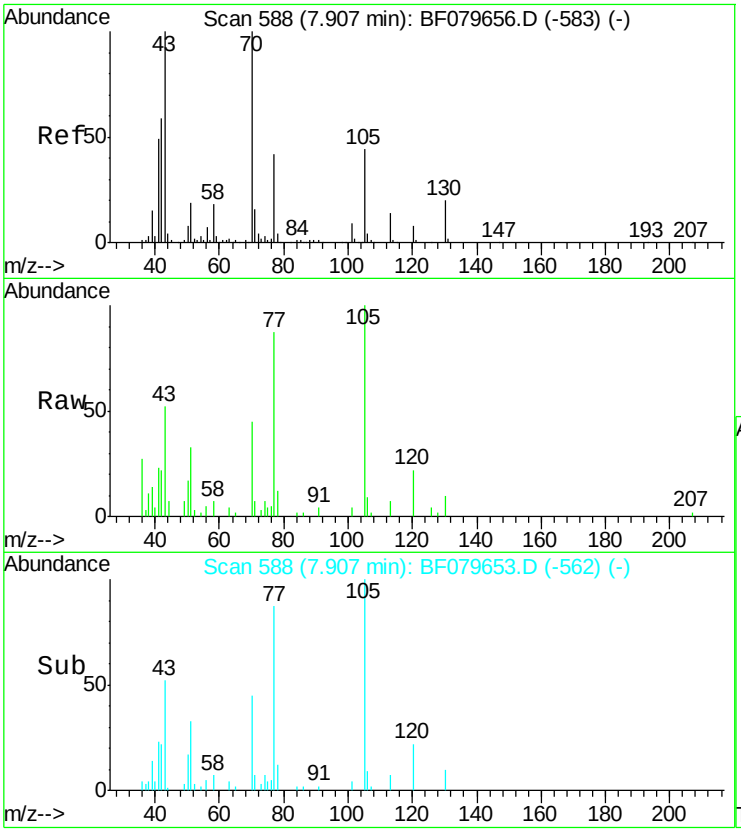


#18
Hexachloroethane
Concen: 2.24 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:117 Resp: 4736

Ion	Ratio	Lower	Upper
117	100		
119	106.7	76.7	115.1
201	88.5	61.7	92.5

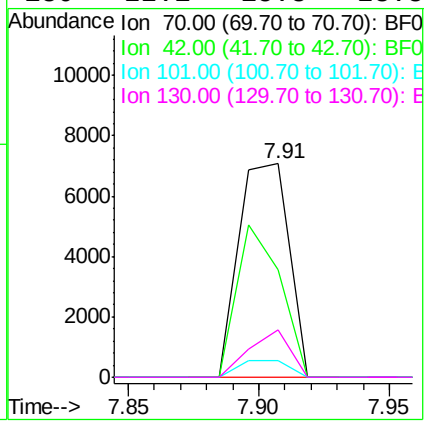




#19
n-Nitroso-di-n-propylamine
Concen: 2.85 ng
RT: 7.91 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 70 Resp: 9581

Ion	Ratio	Lower	Upper
70	100		
42	50.4	47.7	71.5
101	8.1	7.4	11.0
130	22.1	15.8	23.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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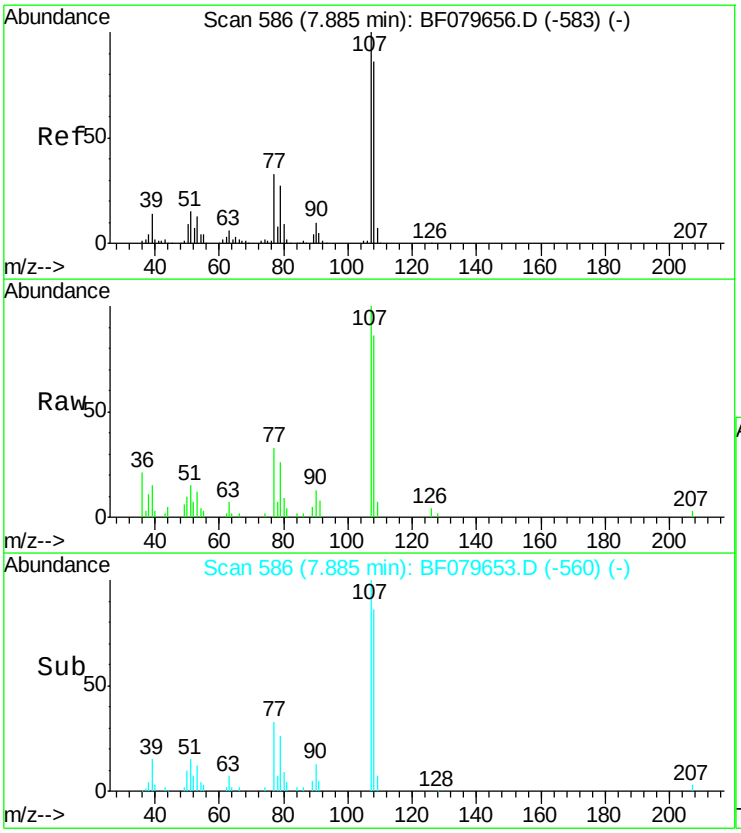
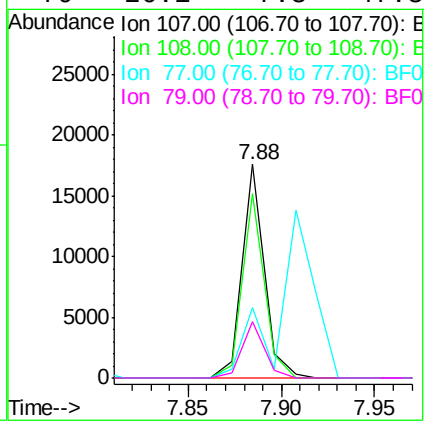
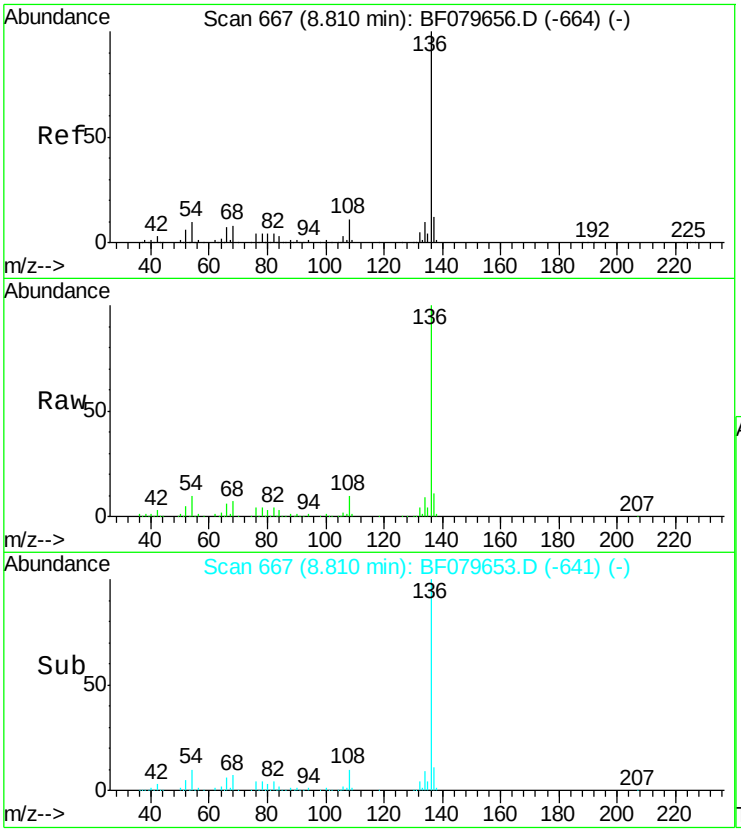


#20
3+4-Methylphenols
Concen: 2.60 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:107 Resp: 14658

Ion	Ratio	Lower	Upper
107	100		
108	86.5	66.2	106.2
77	33.2	12.9	52.9
79	26.1	7.3	47.3

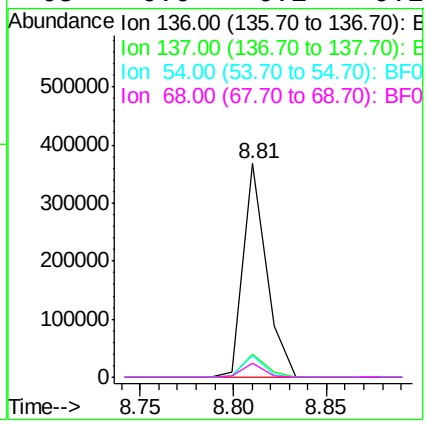




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.81 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:136 Resp: 319658

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	10.0	8.3	12.5
68	6.6	6.1	9.1



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ClientSampleId :
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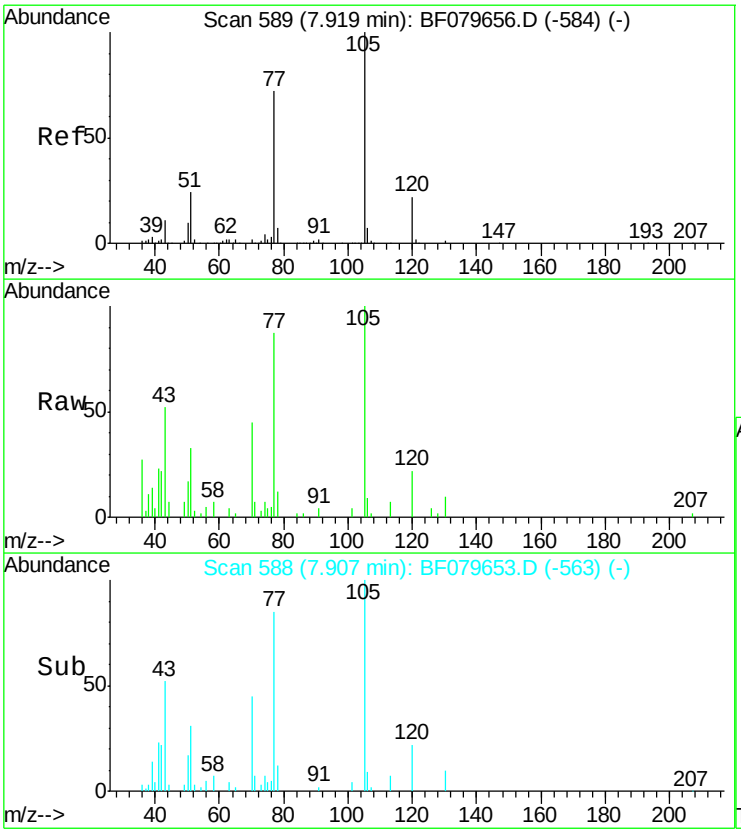
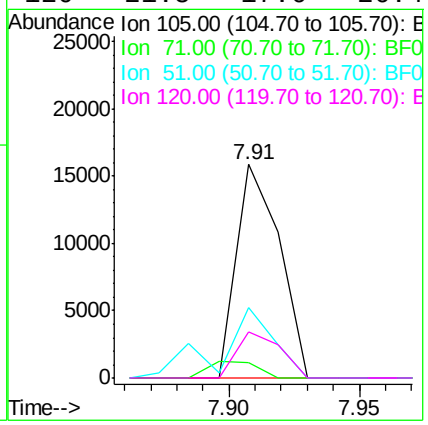
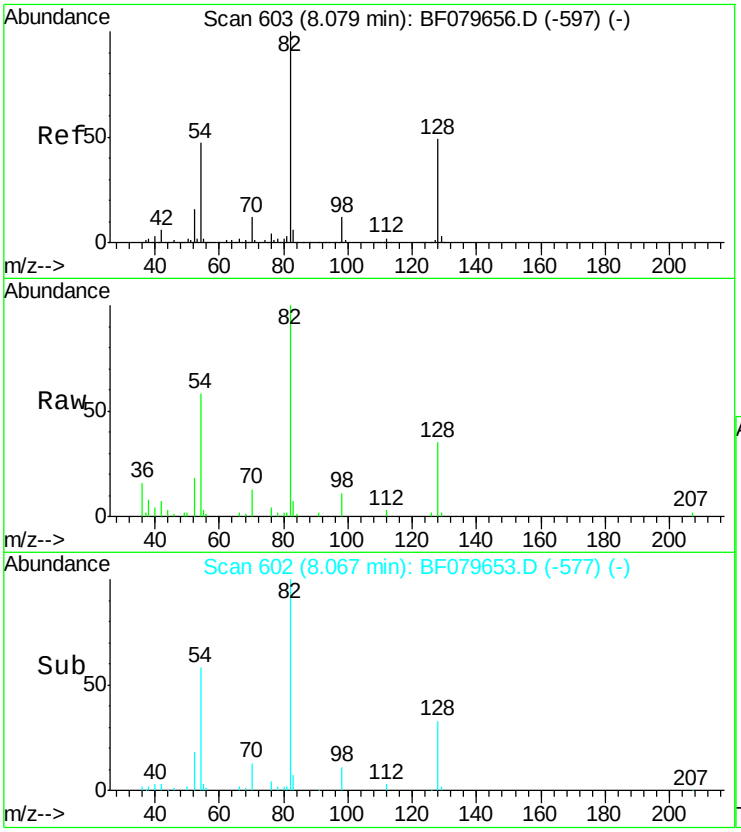


#22
Acetophenone
Concen: 2.34 ng
RT: 7.91 min Scan# 588
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:105 Resp: 18338

Ion	Ratio	Lower	Upper
105	100		
71	7.3	0.2	0.4#
51	32.9	19.2	28.8#
120	21.5	17.6	26.4

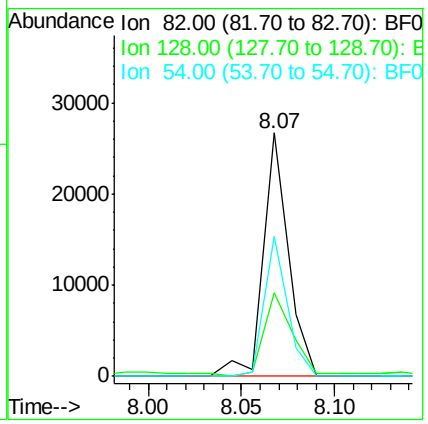




#23
Nitrobenzene-d5
Concen: 4.79 ng
RT: 8.07 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 82 Resp: 24731

Ion	Ratio	Lower	Upper
82	100		
128	34.5	39.4	59.0#
54	57.5	37.4	56.0#



Instrument :
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ClientSampleId :
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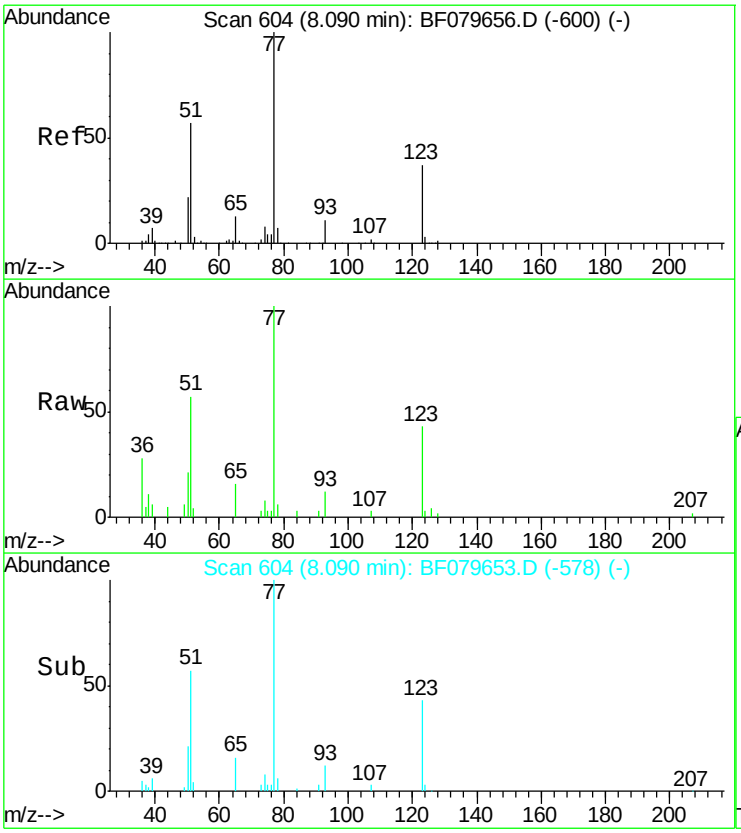
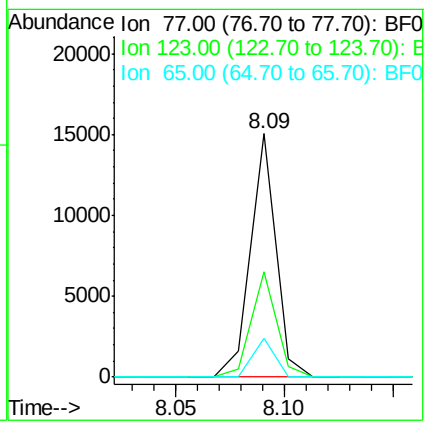
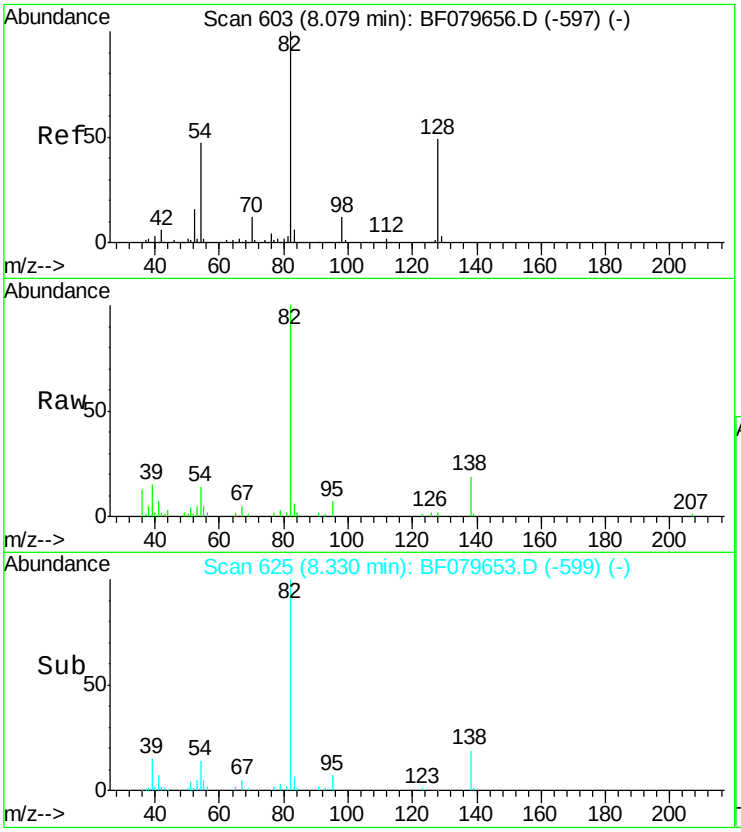


#24
Nitrobenzene
Concen: 2.46 ng
RT: 8.09 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 77 Resp: 12190

Ion	Ratio	Lower	Upper
77	100		
123	43.4	30.6	45.8
65	15.7	10.5	15.7#

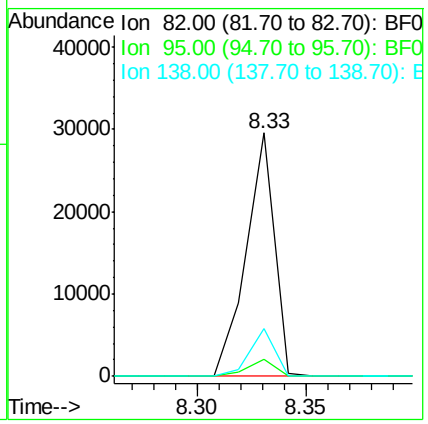




#25
Isophorone
Concen: 2.72 ng
RT: 8.33 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 82 Resp: 26629

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	19.4	14.4	21.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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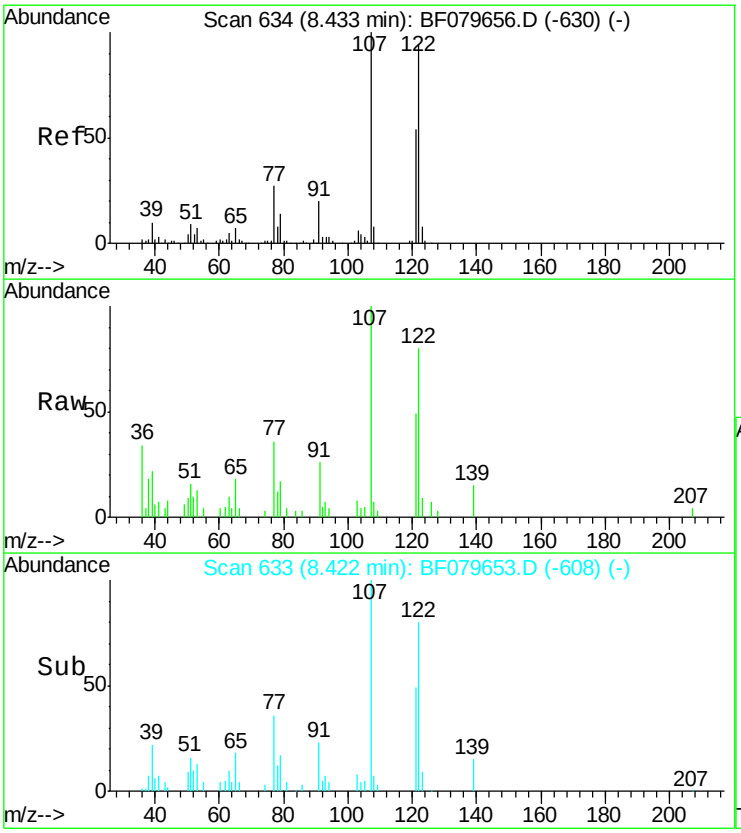
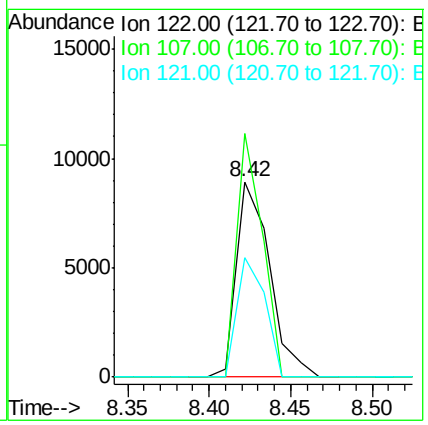
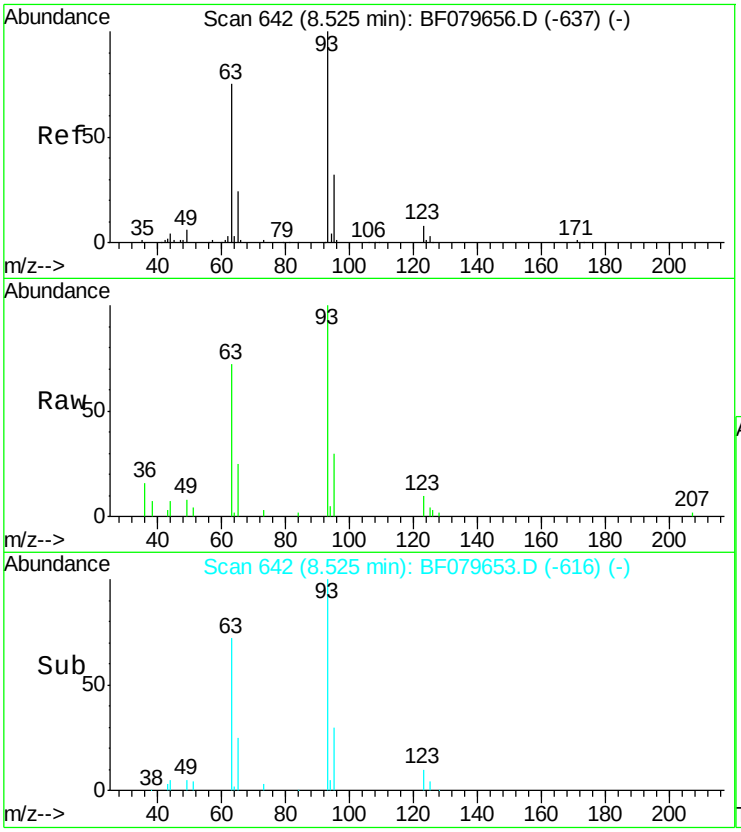


#27
2,4-Dimethylphenol
Concen: 2.21 ng
RT: 8.42 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:122 Resp: 12553

Ion	Ratio	Lower	Upper
122	100		
107	124.8	85.0	127.6
121	61.4	46.3	69.5

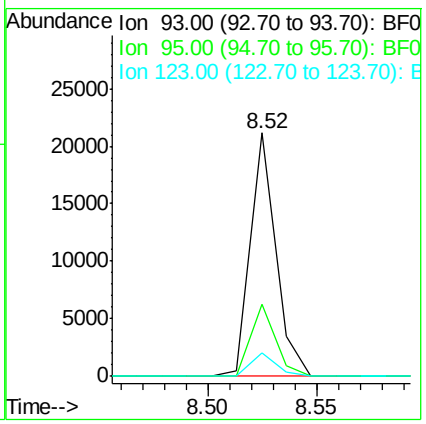




#28
bis(2-Chloroethoxy)methane
Concen: 2.62 ng
RT: 8.52 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 93 Resp: 17173

Ion	Ratio	Lower	Upper
93	100		
95	29.8	25.8	38.6
123	9.6	6.8	10.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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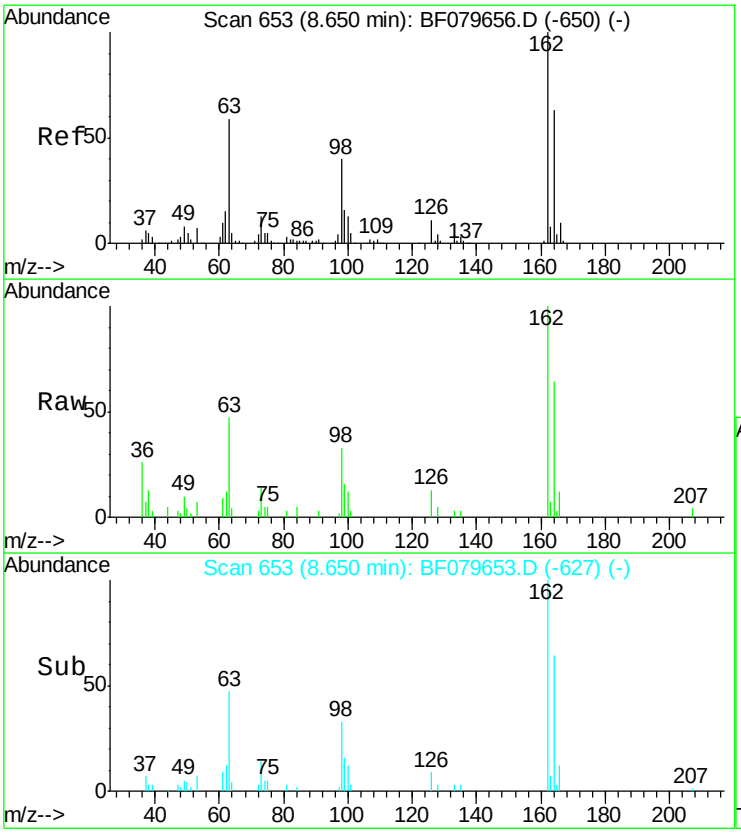
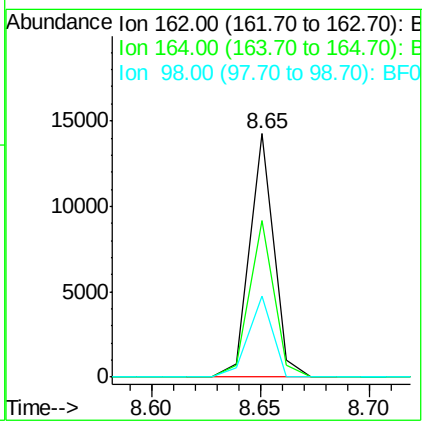
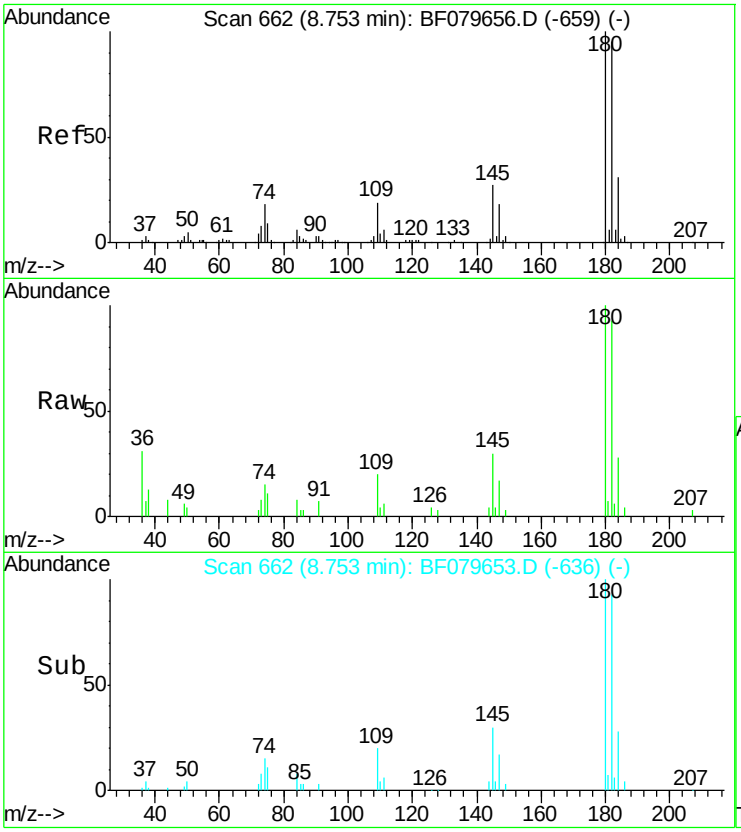


#29
2,4-Dichlorophenol
Concen: 2.45 ng
RT: 8.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:162 Resp: 10967

Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.0	83.0
98	33.5	19.8	59.8

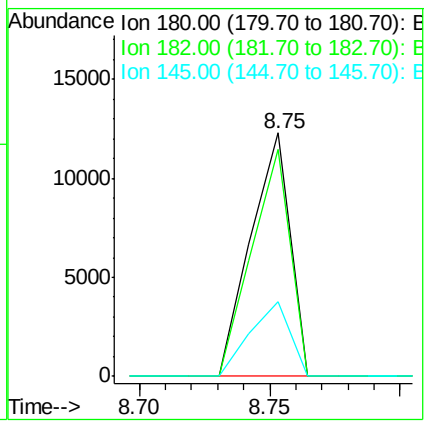




#30
1,2,4-Trichlorobenzene
Concen: 2.70 ng
RT: 8.75 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:180 Resp: 13003

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.1	114.1
145	30.4	21.8	32.8



Instrument :
BNA_F
ClientSampleId :
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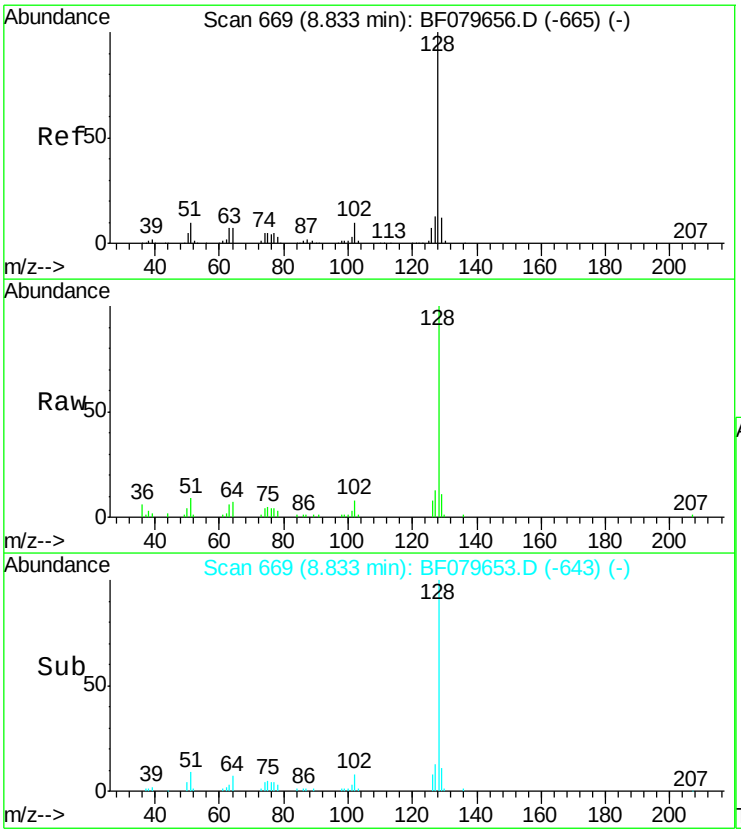
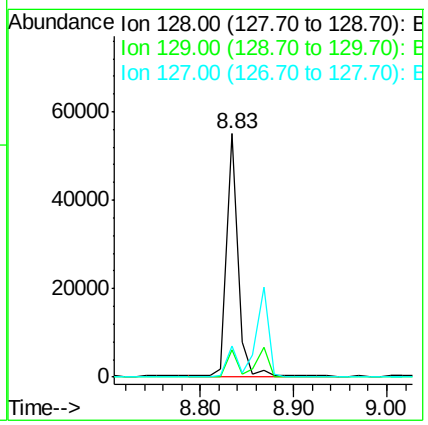
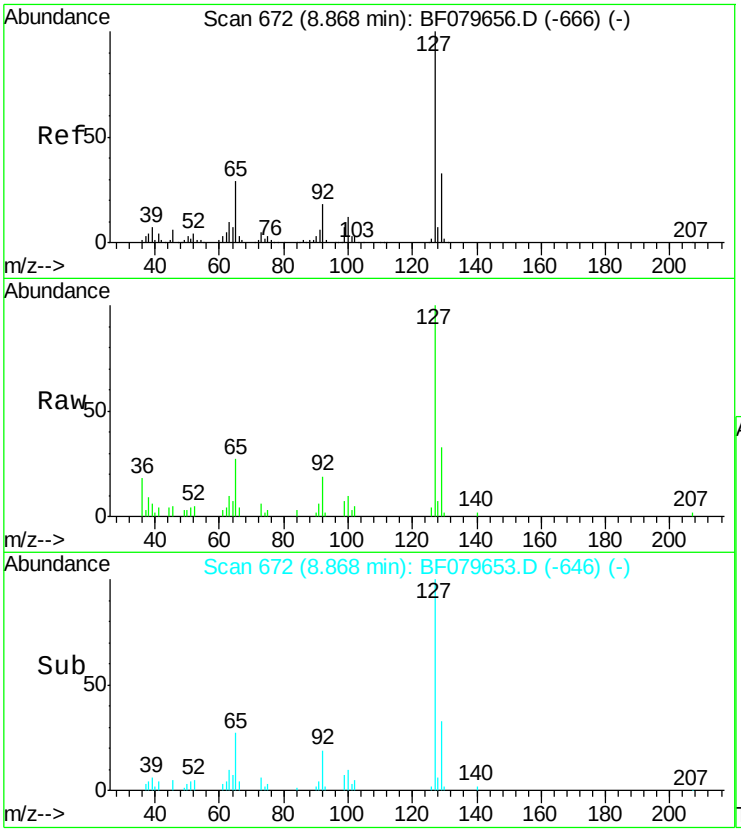


#31
Naphthalene
Concen: 2.61 ng
RT: 8.83 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:128 Resp: 48131

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.3	13.9
127	12.7	10.4	15.6

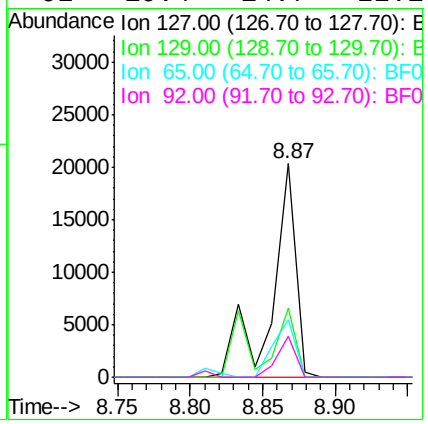




#33
4-Chloroaniline
Concen: 3.32 ng
RT: 8.87 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:127 Resp: 23527

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.5	39.7
65	26.8	23.0	34.6
92	19.4	14.7	22.1



Instrument :
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ClientSampleId :
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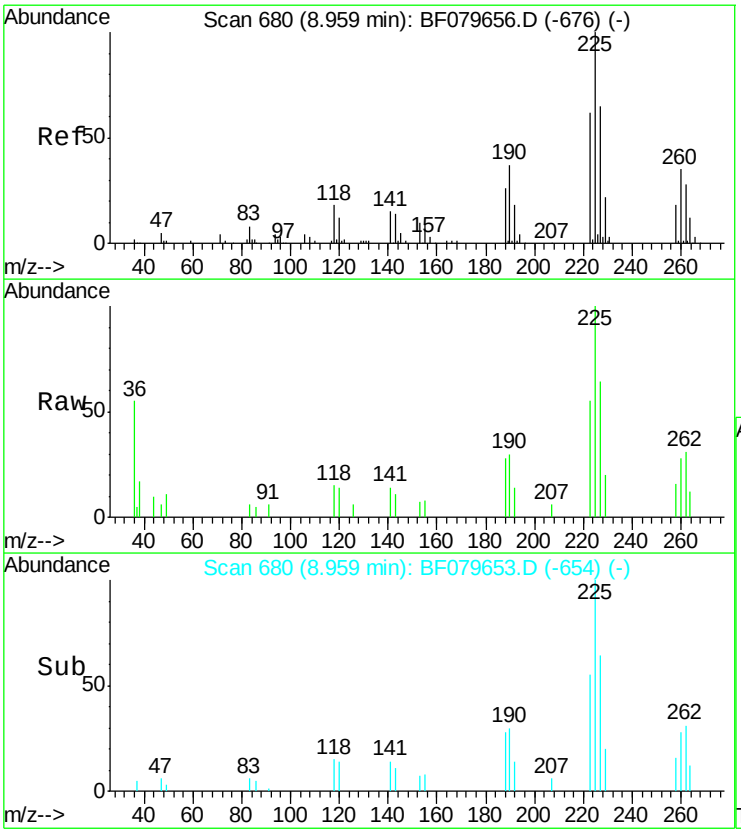
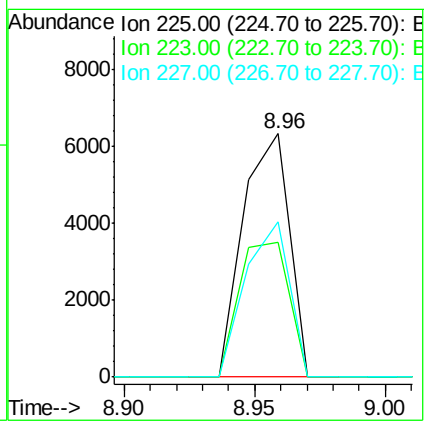
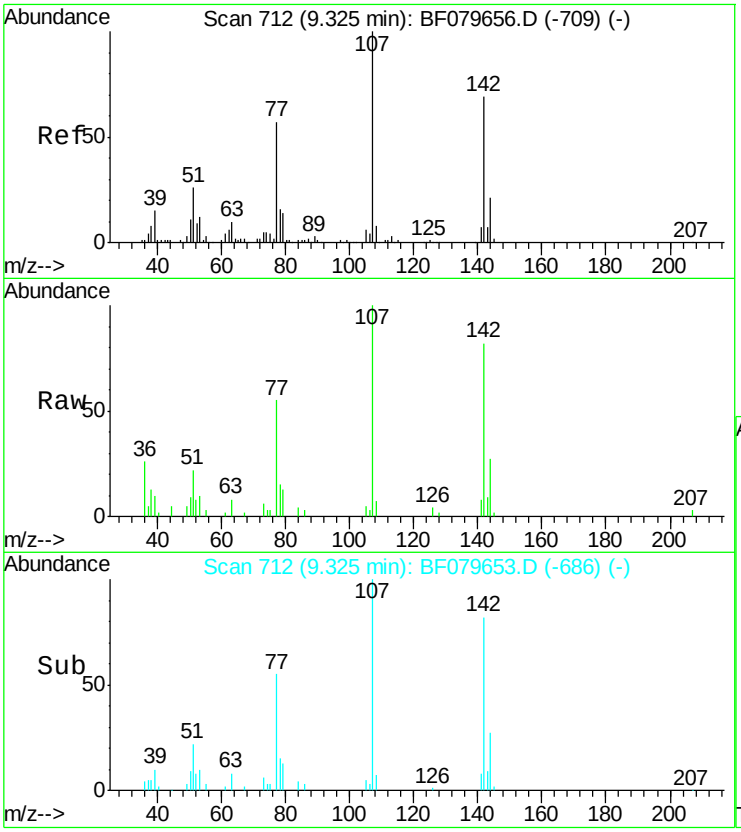


#34
Hexachlorobutadiene
Concen: 3.88 ng
RT: 8.96 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:225 Resp: 7879

Ion	Ratio	Lower	Upper
225	100		
223	55.2	49.6	74.4
227	63.8	52.3	78.5

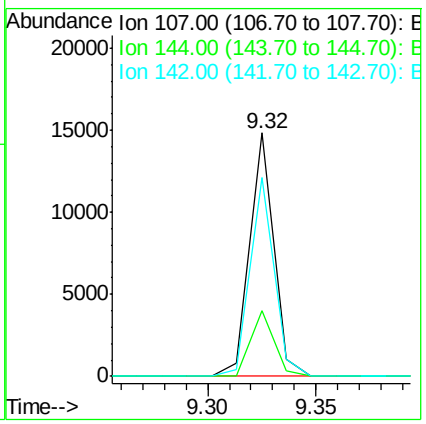




#36
4-Chloro-3-methylphenol
Concen: 2.87 ng
RT: 9.32 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:107 Resp: 11490

Ion	Ratio	Lower	Upper
107	100		
144	27.1	17.0	25.4#
142	81.5	55.1	82.7



Instrument :
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ClientSampleId :
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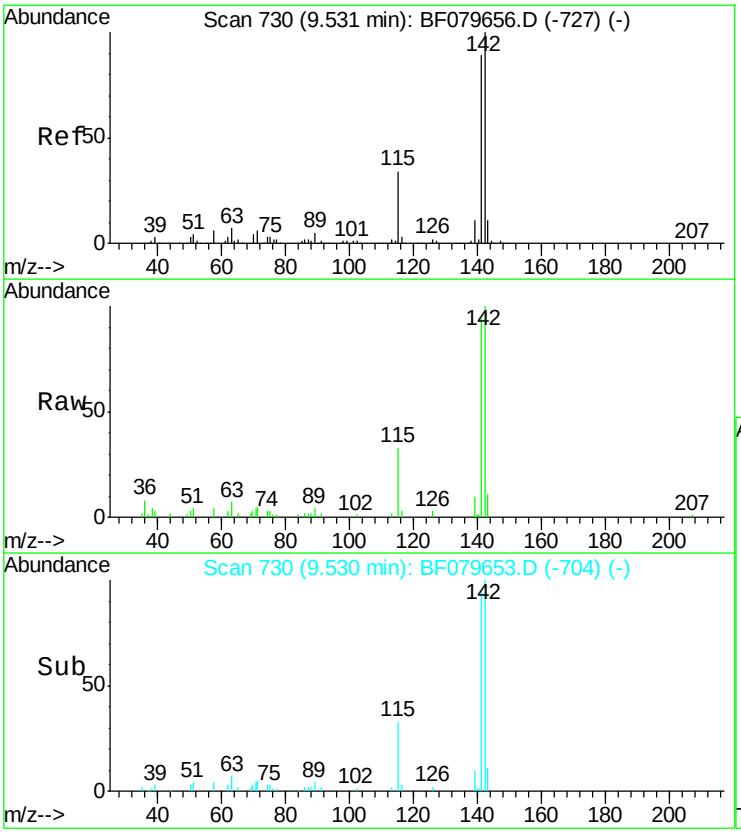
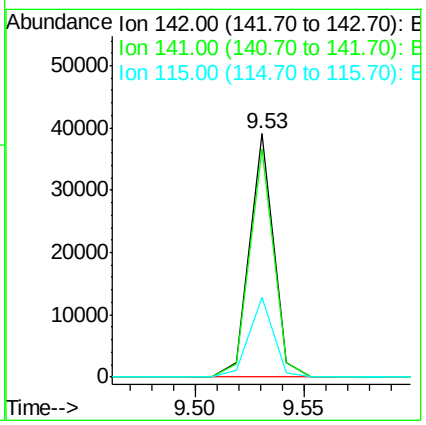
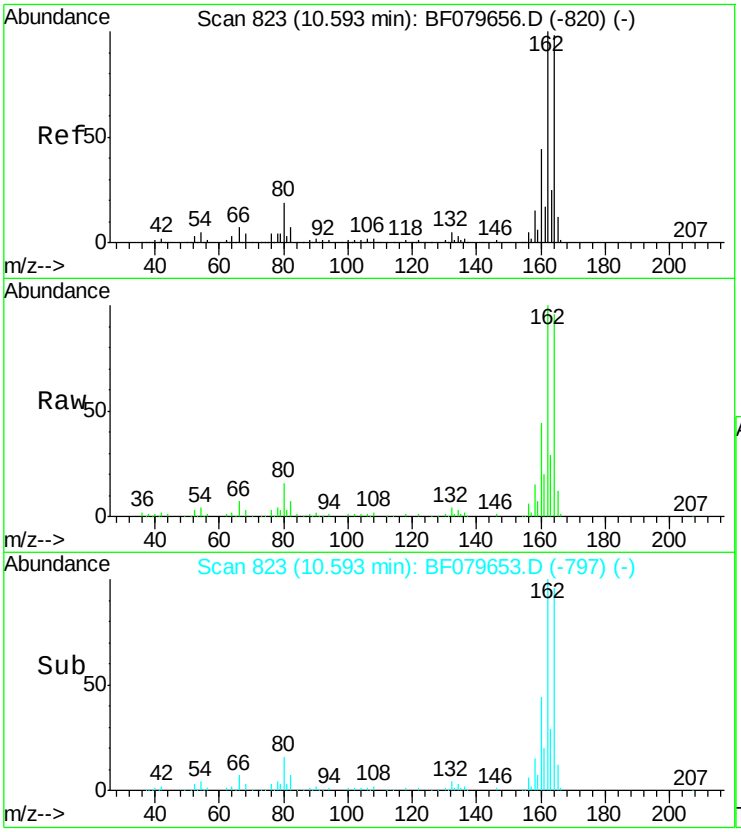


#37
2-Methylnaphthalene
Concen: 2.71 ng
RT: 9.53 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:142 Resp: 30017

Ion	Ratio	Lower	Upper
142	100		
141	94.0	71.4	107.0
115	32.6	27.3	40.9

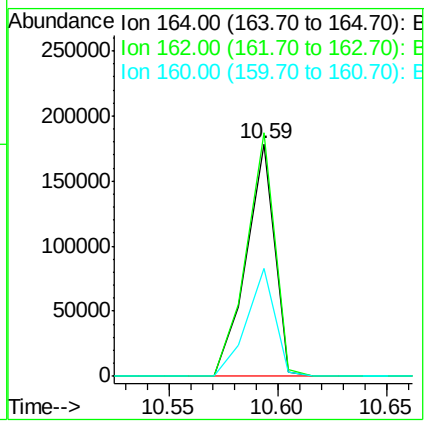




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.59 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:164 Resp: 161651

Ion	Ratio	Lower	Upper
164	100		
162	104.7	82.0	123.0
160	46.2	35.9	53.9



Instrument :
BNA_F
ClientSampleId :
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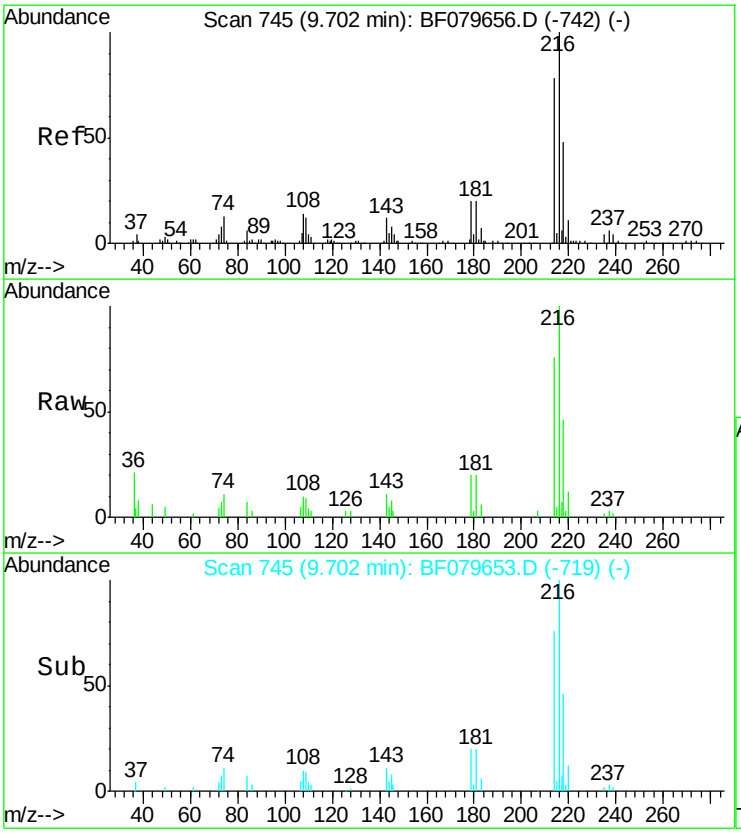
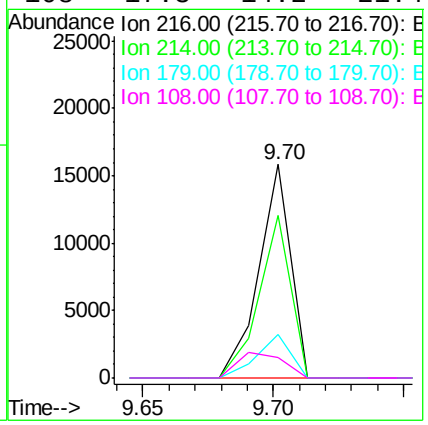
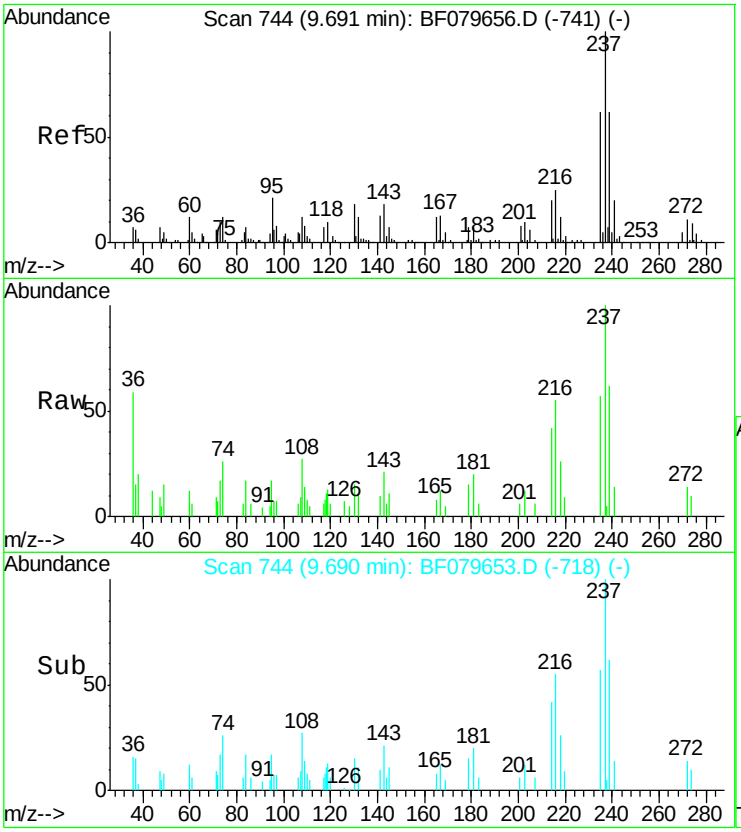


#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.98 ng
RT: 9.70 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:216 Resp: 13523

Ion	Ratio	Lower	Upper
216	100		
214	76.2	62.8	94.2
179	21.6	16.6	24.8
108	17.3	14.2	21.4

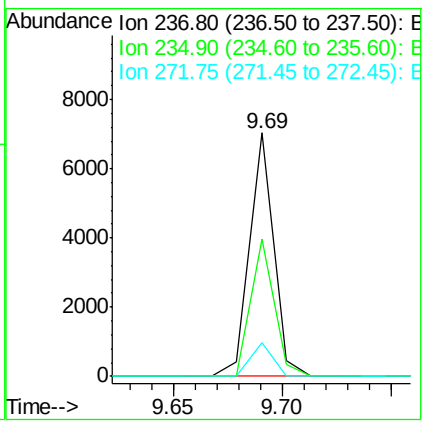




#40
Hexachlorocyclopentadiene
Concen: 2.05 ng
RT: 9.69 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:237 Resp: 5419

Ion	Ratio	Lower	Upper
237	100		
235	56.6	41.7	81.7
272	14.0	0.0	31.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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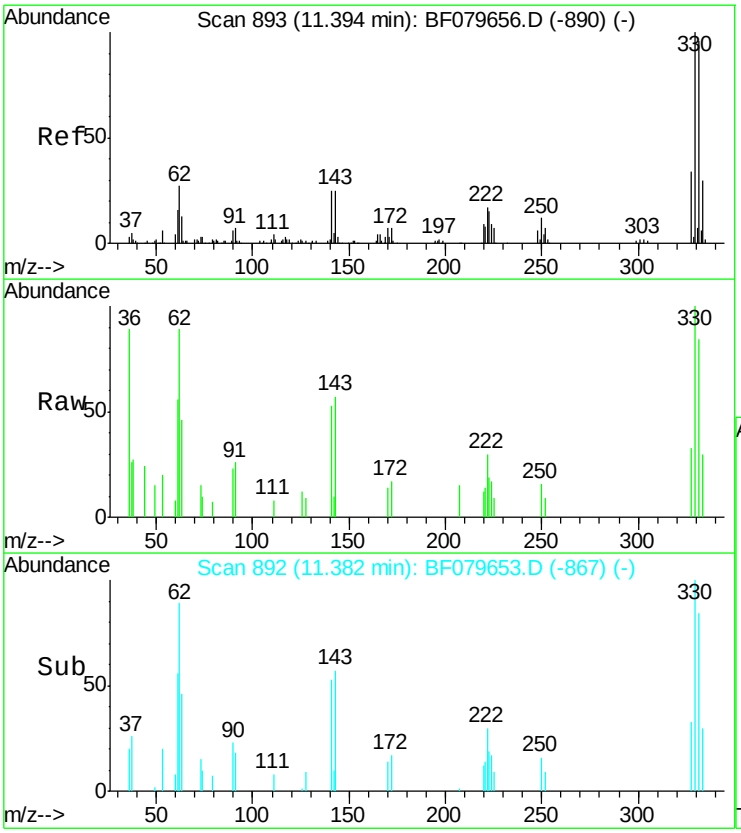
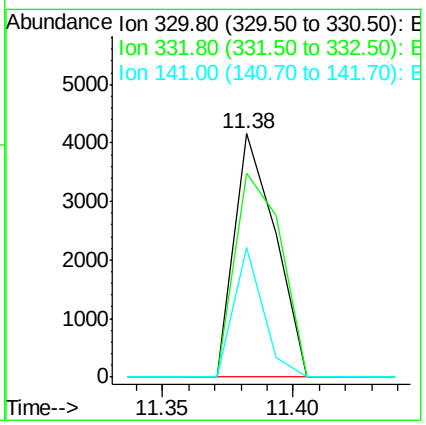
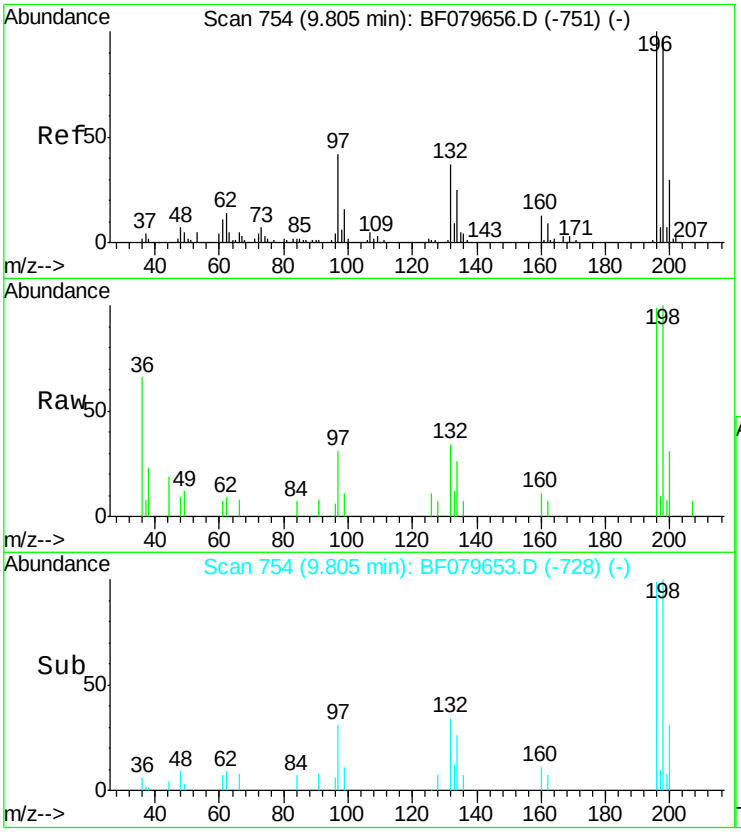


#41
2,4,6-Tribromophenol
Concen: 3.69 ng
RT: 11.38 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:330 Resp: 4533

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.3	115.9
141	38.5	27.4	41.2

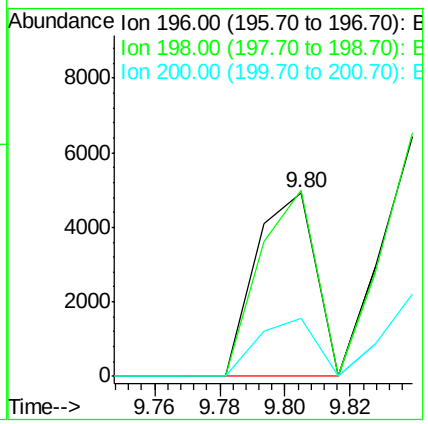




#42
2,4,6-Trichlorophenol
Concen: 2.07 ng
RT: 9.80 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:196 Resp: 6198

Ion	Ratio	Lower	Upper
196	100		
198	101.4	77.3	115.9
200	31.8	24.0	36.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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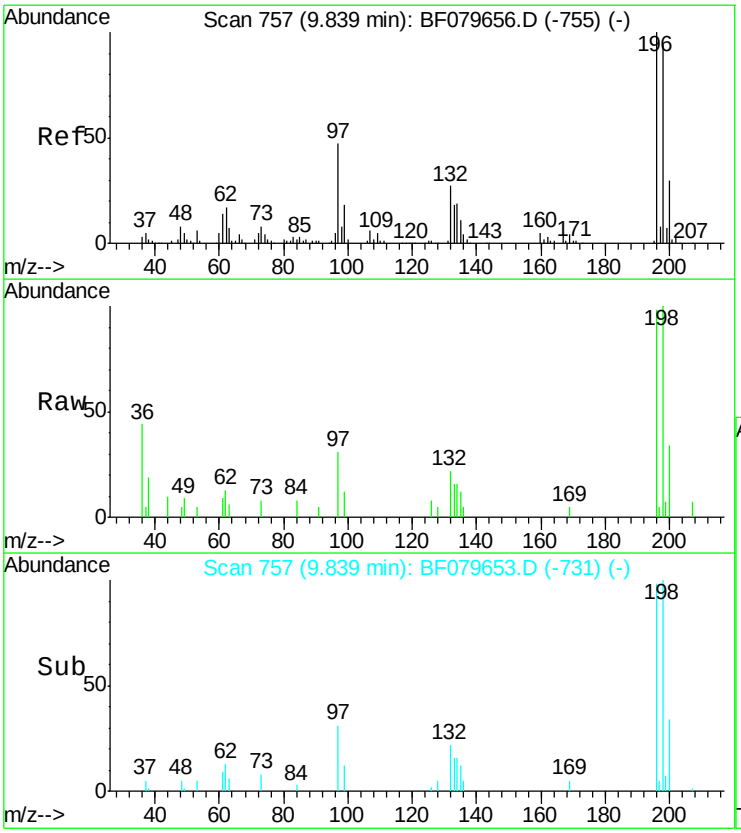
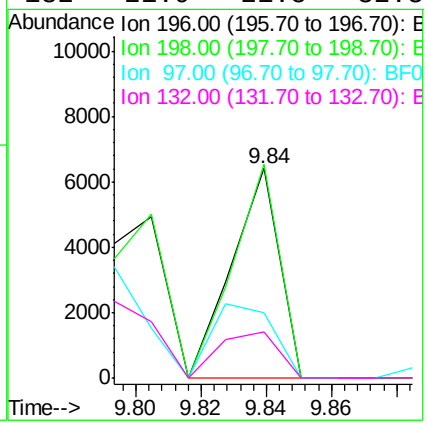
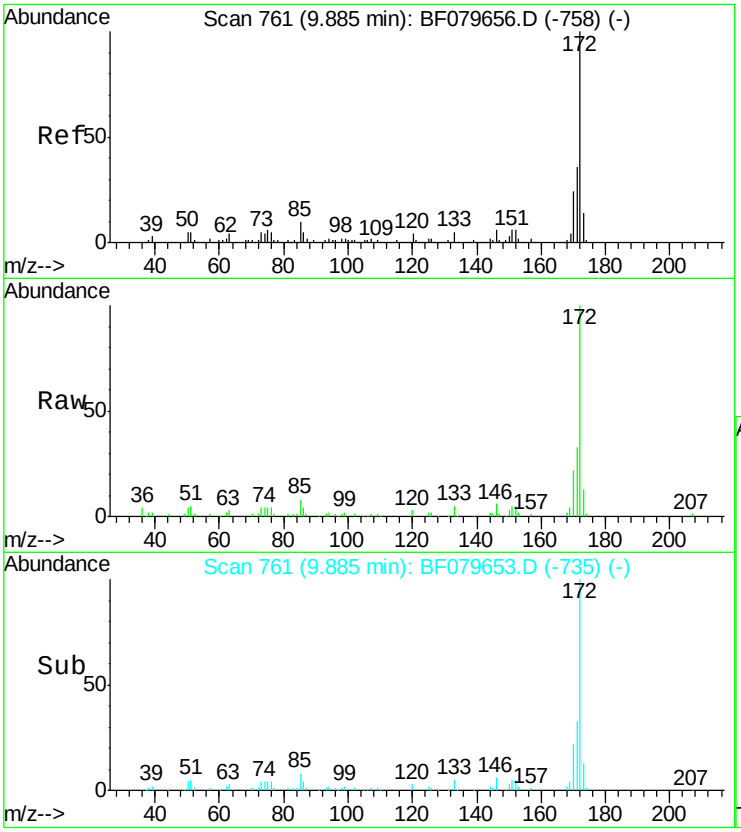


#43
2,4,5-Trichlorophenol
Concen: 2.06 ng
RT: 9.84 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:196 Resp: 6408

Ion	Ratio	Lower	Upper
196	100		
198	101.8	75.3	112.9
97	31.1	37.6	56.4#
132	21.9	21.5	32.3

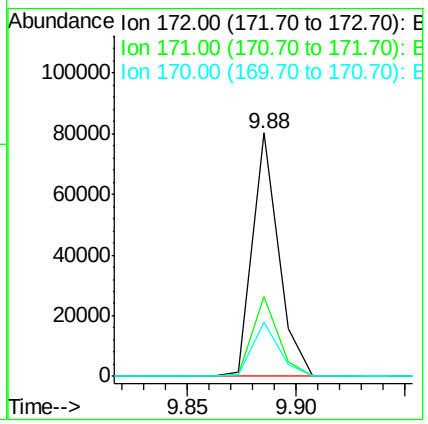




#44
2-Fluorobiphenyl
Concen: 4.87 ng
RT: 9.88 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:172 Resp: 66699

Ion	Ratio	Lower	Upper
172	100		
171	33.0	28.8	43.2
170	22.3	19.2	28.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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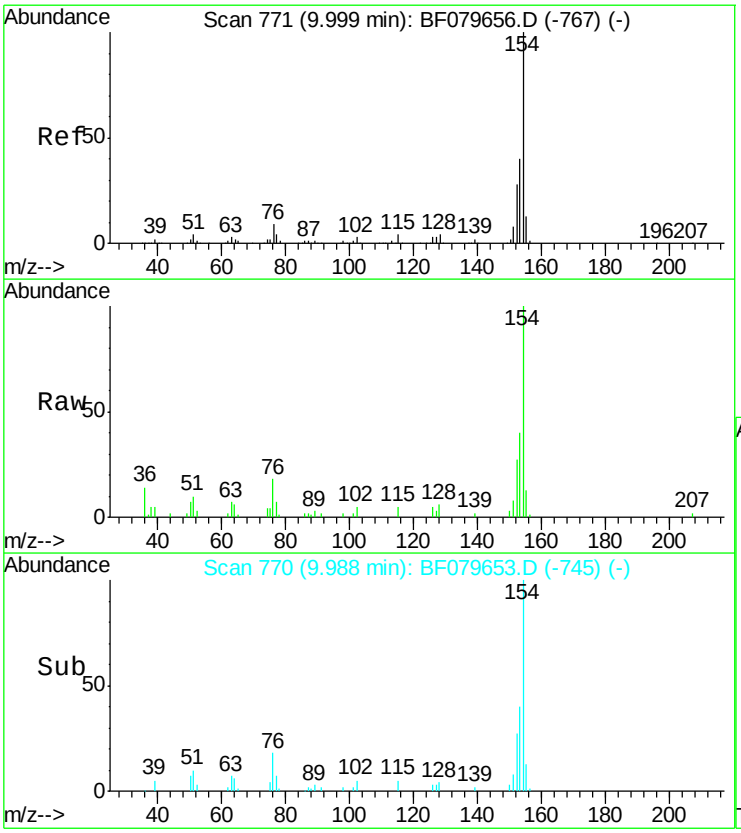
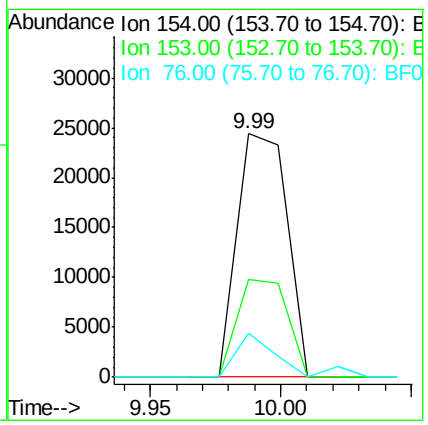
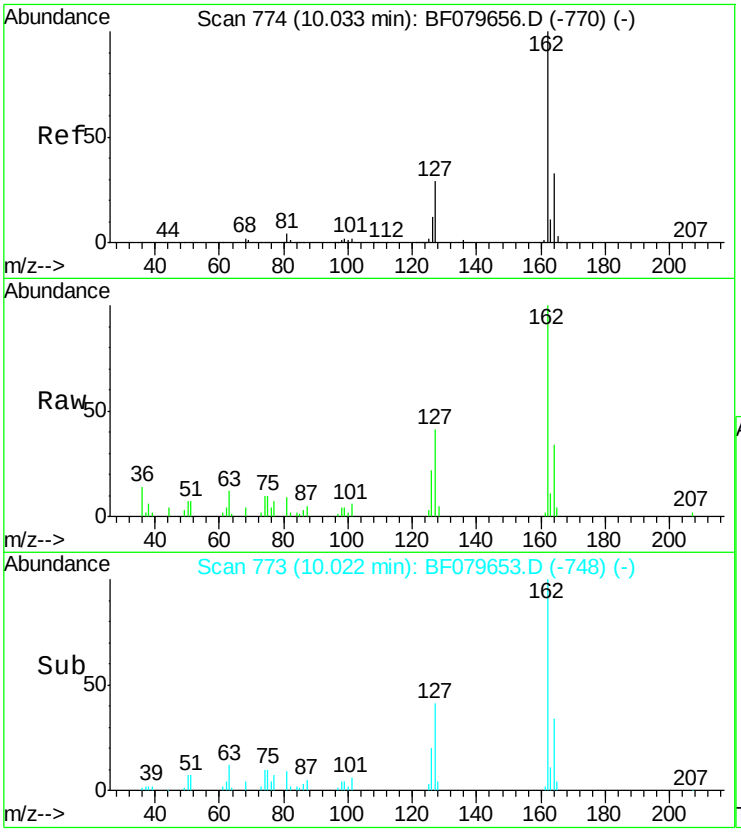


#45
1,1'-Biphenyl
Concen: 2.09 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:154 Resp: 32672

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.6	59.6
76	18.0	0.0	29.5

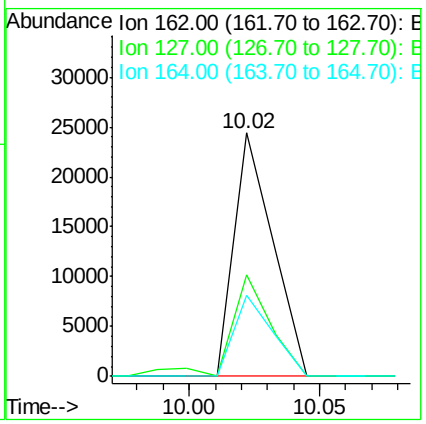




#46
2-Chloronaphthalene
Concen: 2.38 ng
RT: 10.02 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:162 Resp: 25246

Ion	Ratio	Lower	Upper
162	100		
127	41.5	25.6	38.4#
164	33.5	26.3	39.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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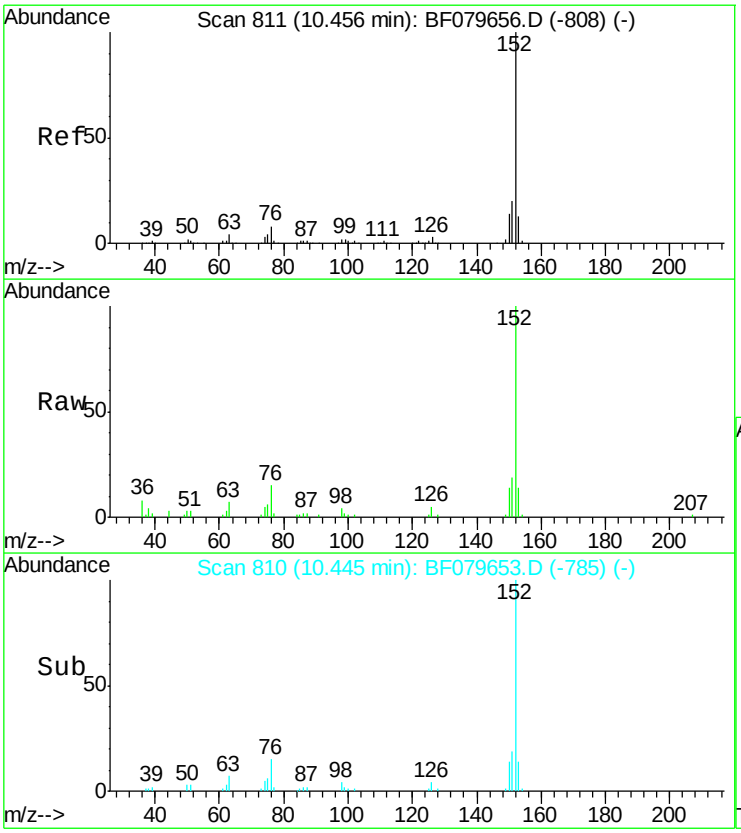
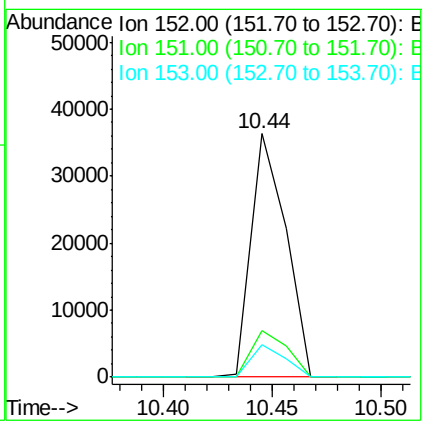
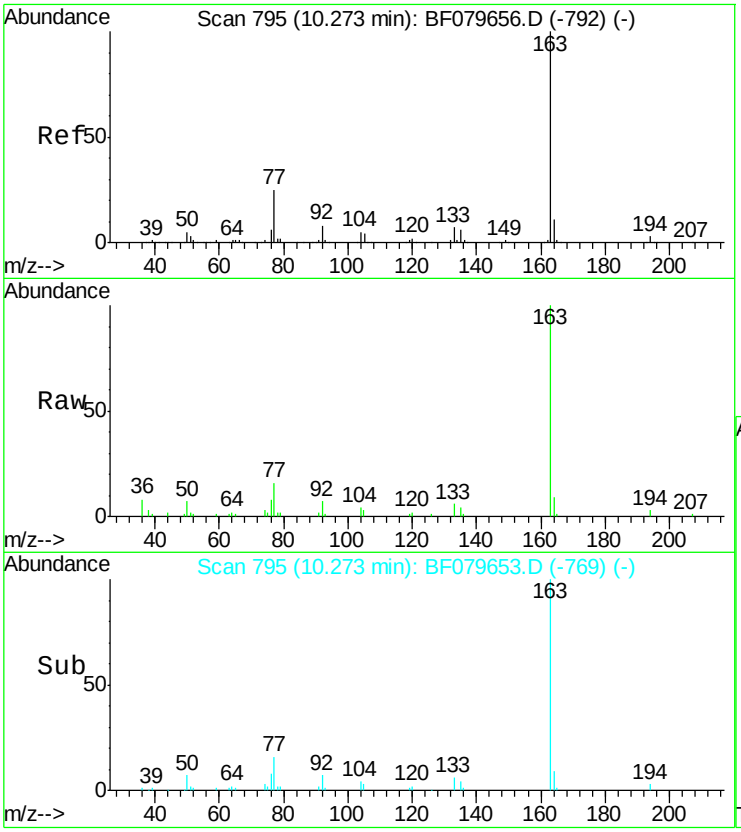


#48
Acenaphthylene
Concen: 2.15 ng
RT: 10.44 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:152 Resp: 40399

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.2	24.4
153	13.5	10.4	15.6

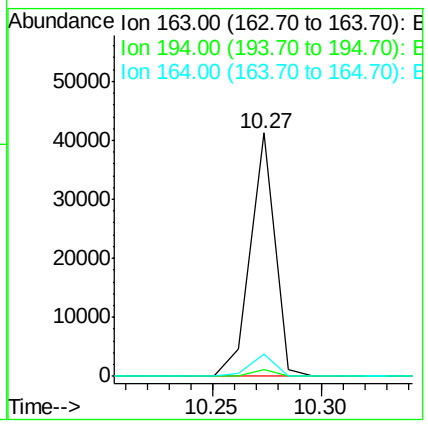




#49
Dimethylphthalate
Concen: 2.98 ng
RT: 10.27 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:163 Resp: 32384

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.6	3.8
164	8.9	8.6	12.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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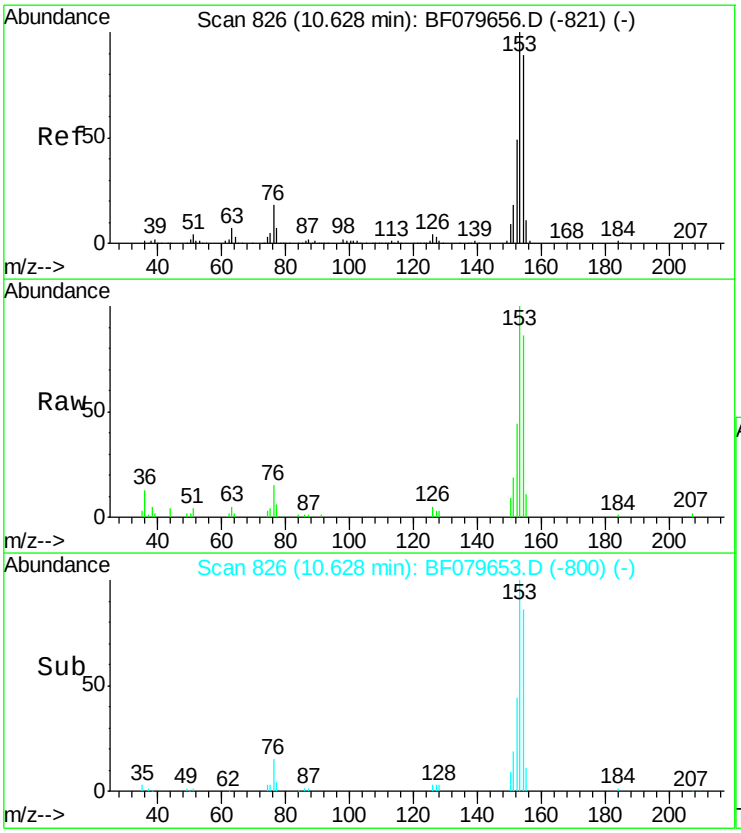
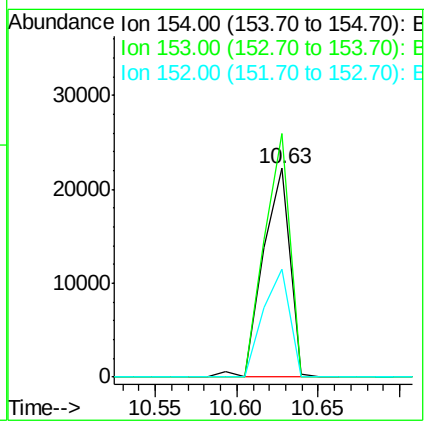
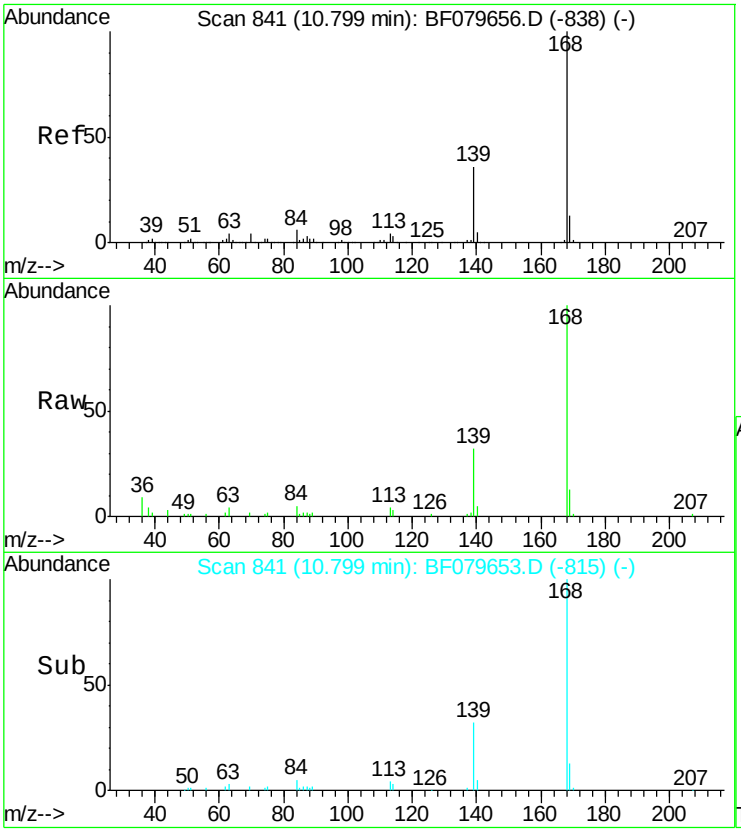


#51
Acenaphthene
Concen: 2.19 ng
RT: 10.63 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:154 Resp: 25397

Ion	Ratio	Lower	Upper
154	100		
153	116.7	89.8	134.6
152	51.8	43.8	65.8

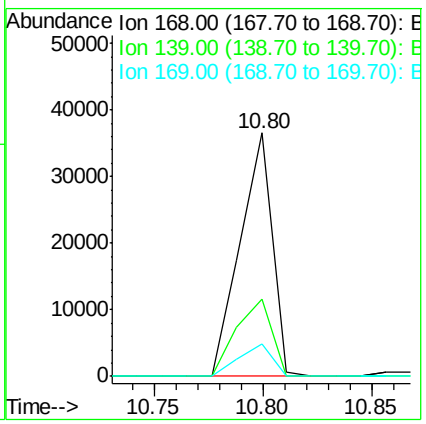




#54
Dibenzofuran
Concen: 2.56 ng
RT: 10.80 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:168 Resp: 37466

Ion	Ratio	Lower	Upper
168	100		
139	31.9	29.1	43.7
169	13.3	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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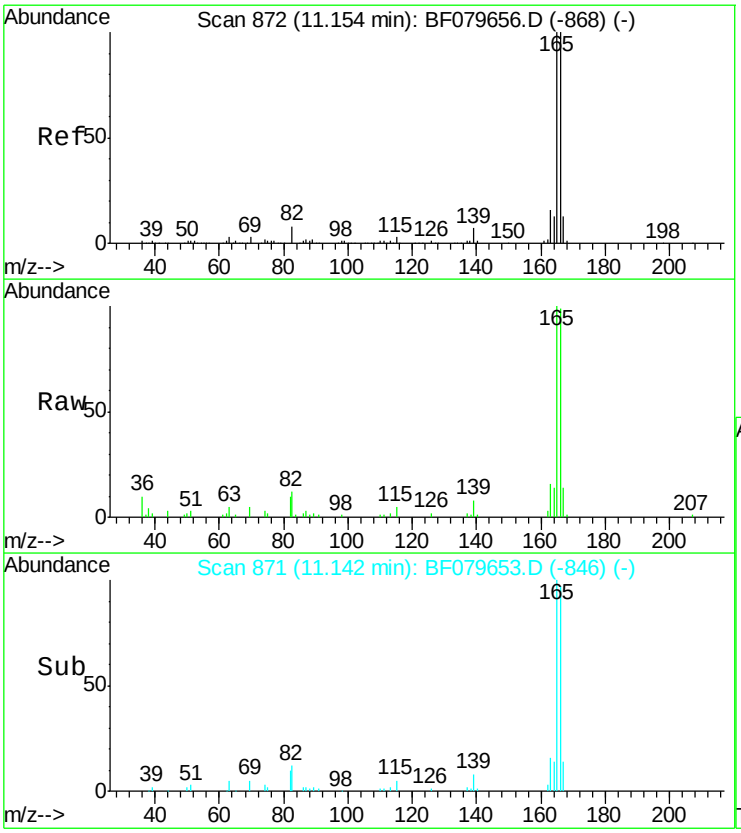
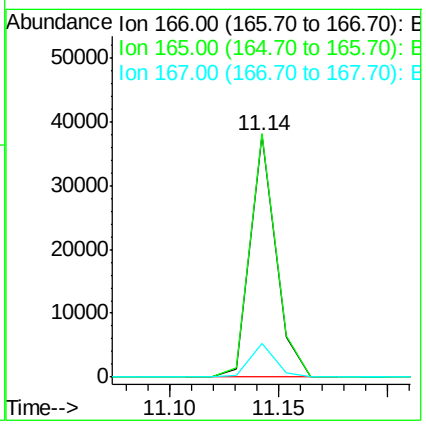
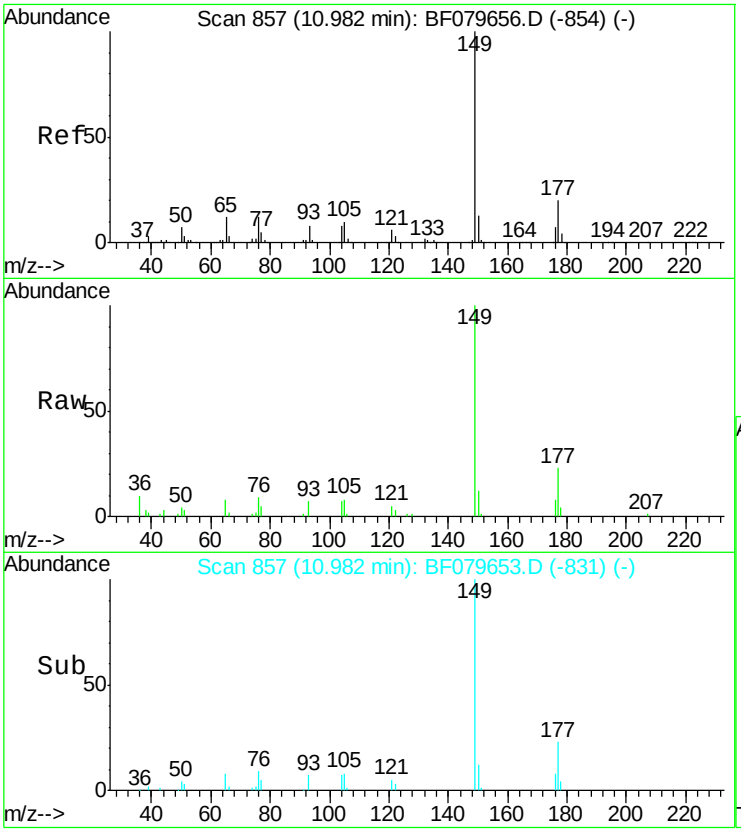


#57
Fluorene
Concen: 2.43 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:166 Resp: 31297

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.6
167	13.9	10.6	15.8

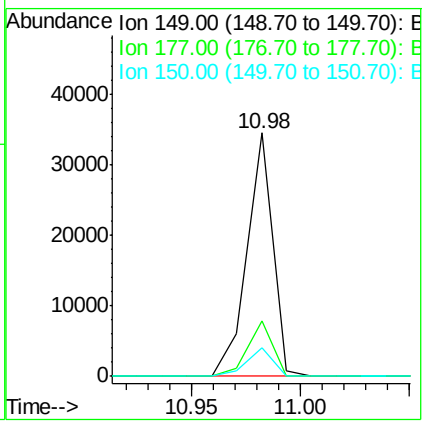




#59
Diethylphthalate
Concen: 2.61 ng
RT: 10.98 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:149 Resp: 28416

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.1	24.1
150	11.8	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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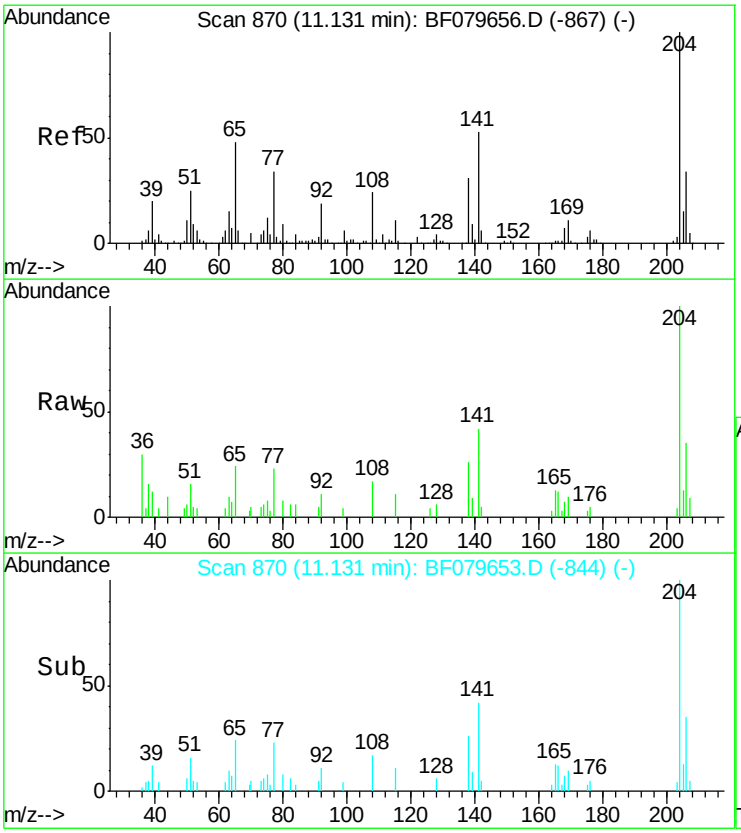
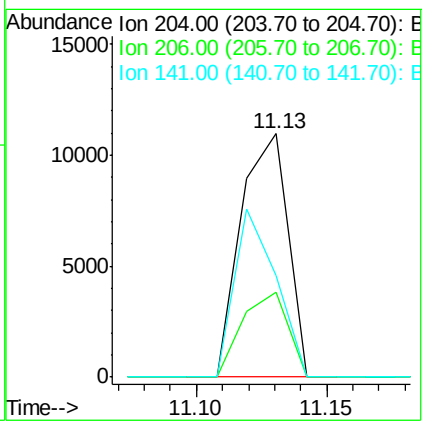
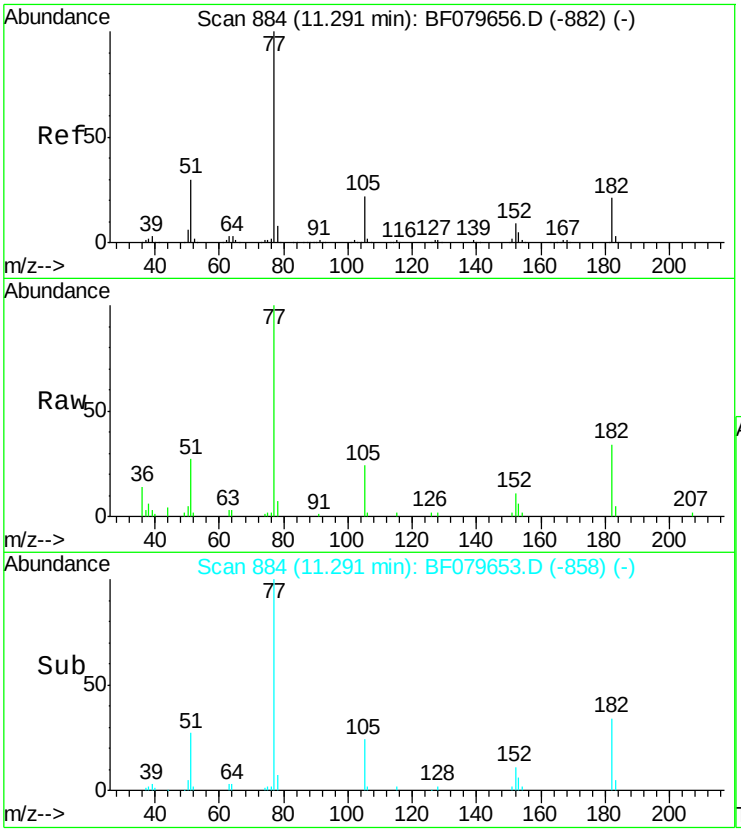


#60
4-Chlorophenyl-phenylether
Concen: 2.69 ng
RT: 11.13 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:204 Resp: 13669

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.5	41.3
141	41.8	42.8	64.2#

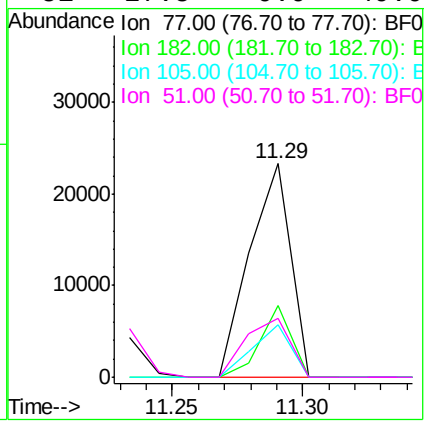




#62
Azobenzene
Concen: 2.54 ng
RT: 11.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion: 77 Resp: 25301

Ion	Ratio	Lower	Upper
77	100		
182	33.6	1.3	41.3
105	24.5	2.3	42.3
51	27.5	9.9	49.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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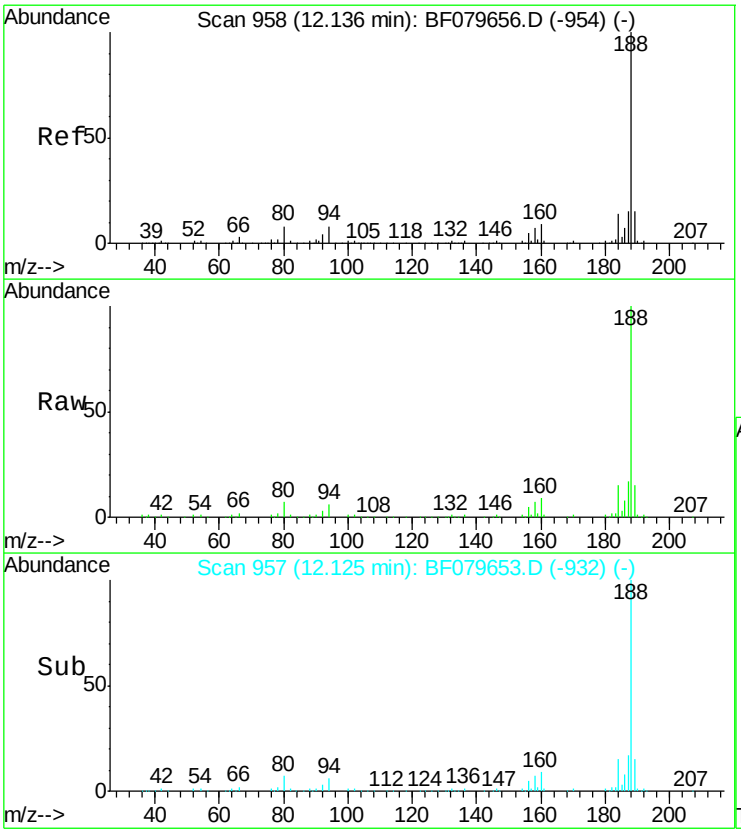
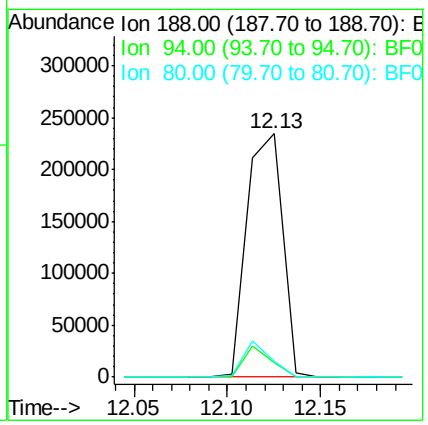
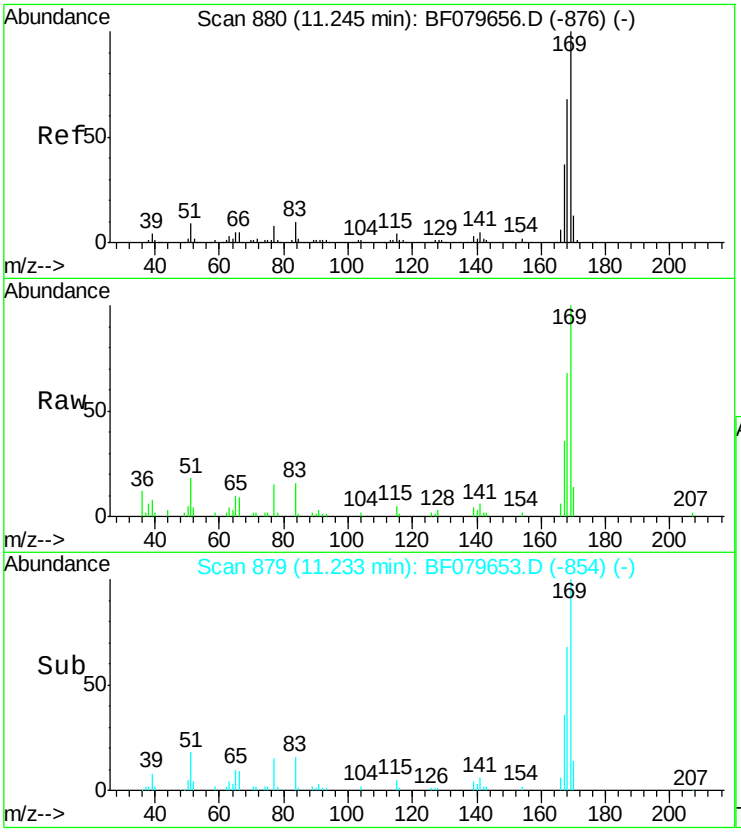


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.13 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:188 Resp: 310974

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.1	9.1
80	6.5	6.2	9.2

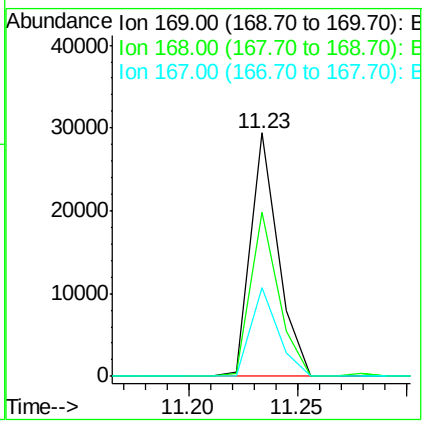




#65
n-Nitrosodiphenylamine
Concen: 2.27 ng
RT: 11.23 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:169 Resp: 26015

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.3	81.5
167	36.2	29.4	44.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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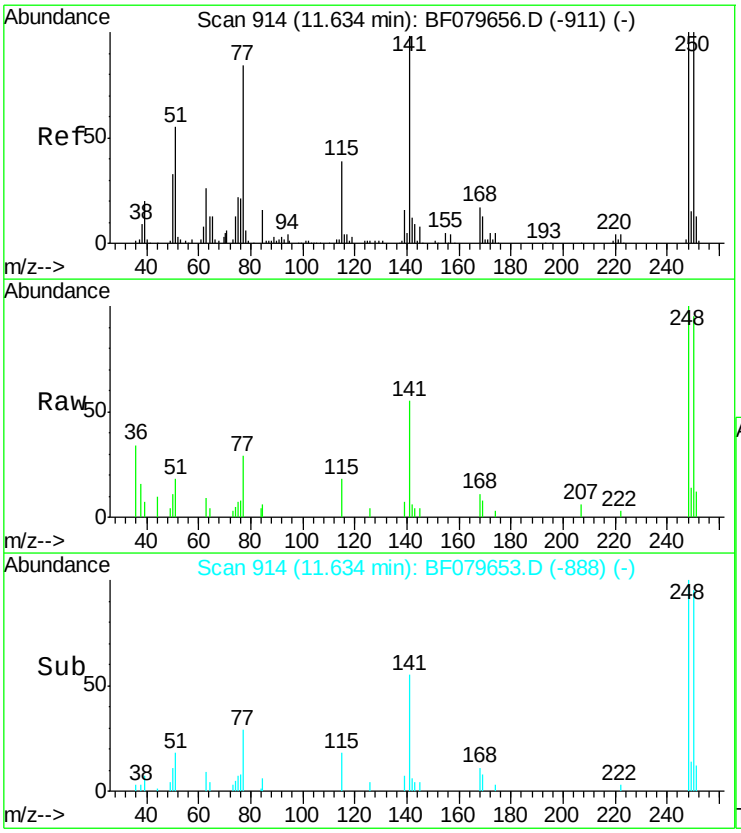
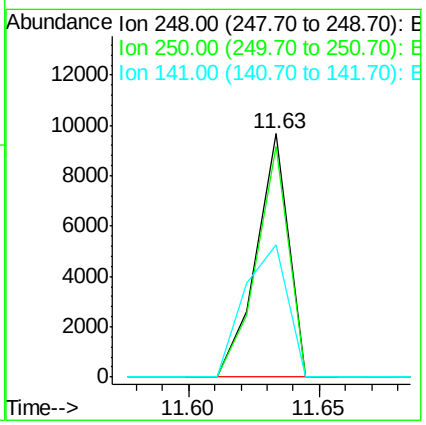
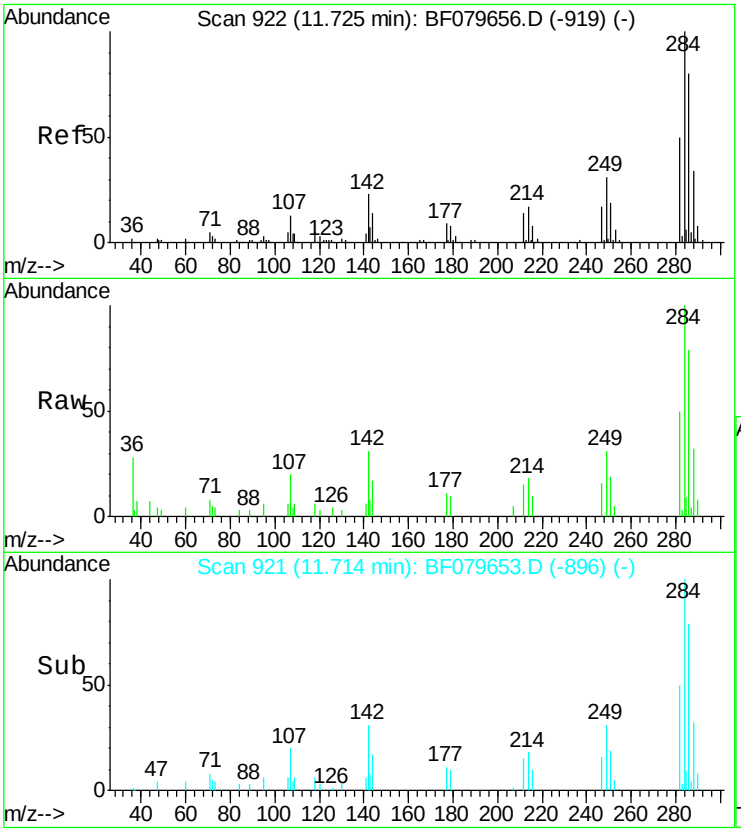


#66
4-Bromophenyl-phenylether
Concen: 2.93 ng
RT: 11.63 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:248 Resp: 8417

Ion	Ratio	Lower	Upper
248	100		
250	95.0	80.0	120.0
141	54.5	78.8	118.2#

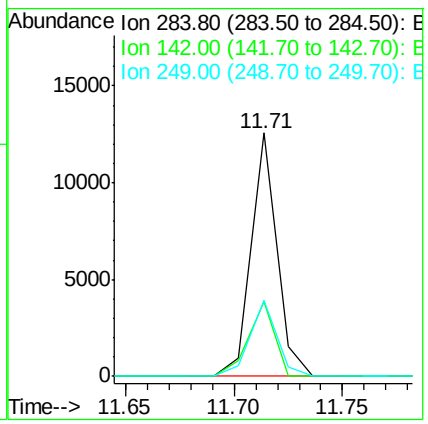




#67
Hexachlorobenzene
Concen: 3.34 ng
RT: 11.71 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:284 Resp: 10353

Ion	Ratio	Lower	Upper
284	100		
142	30.9	18.6	28.0#
249	31.0	24.5	36.7



Instrument :
BNA_F
ClientSampleId :
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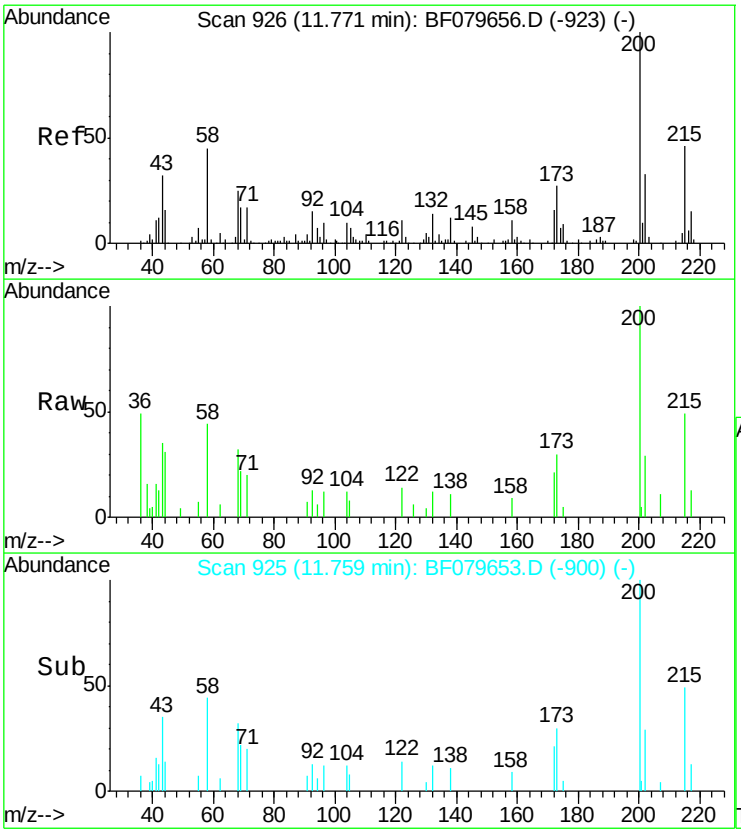
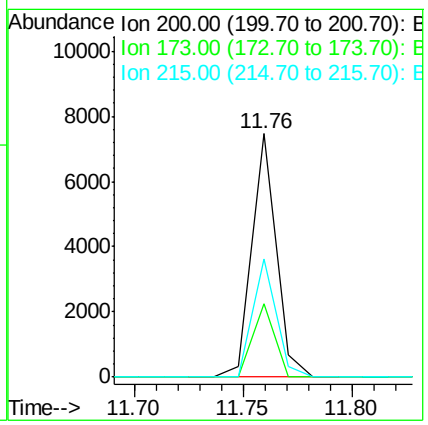
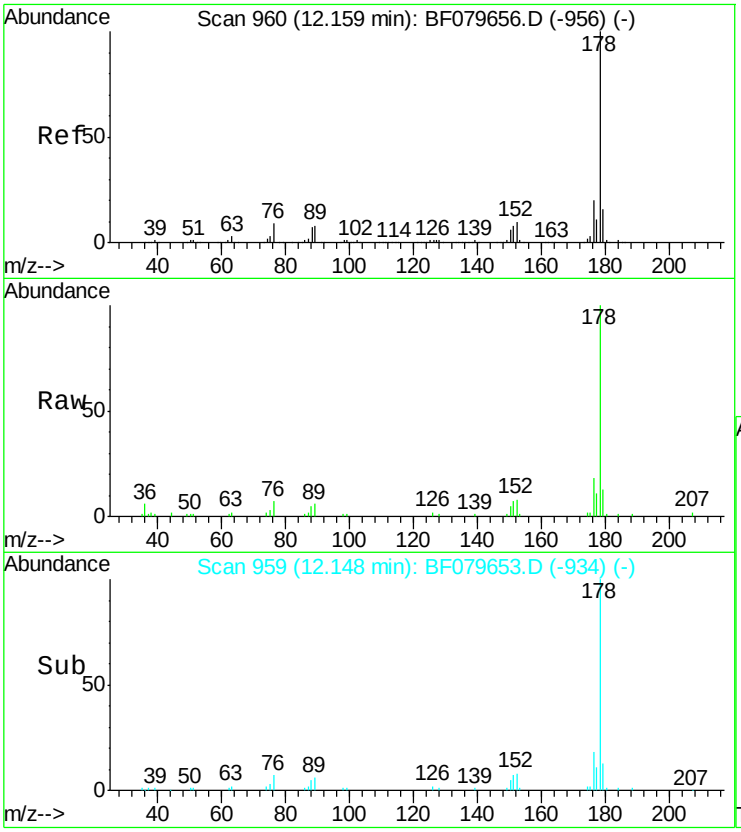


#68
Atrazine
Concen: 2.21 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:200 Resp: 5825

Ion	Ratio	Lower	Upper
200	100		
173	30.2	6.7	46.7
215	48.8	26.1	66.1

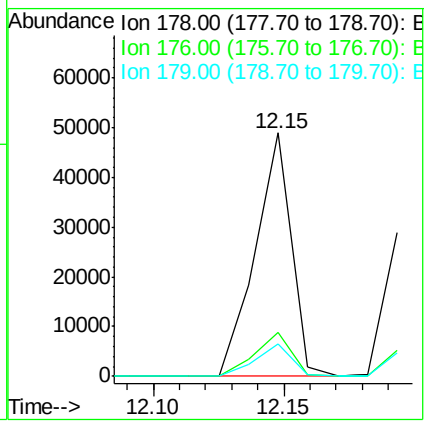




#70
Phenanthrene
Concen: 2.47 ng
RT: 12.15 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:178 Resp: 47320

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.8	23.8
179	13.2	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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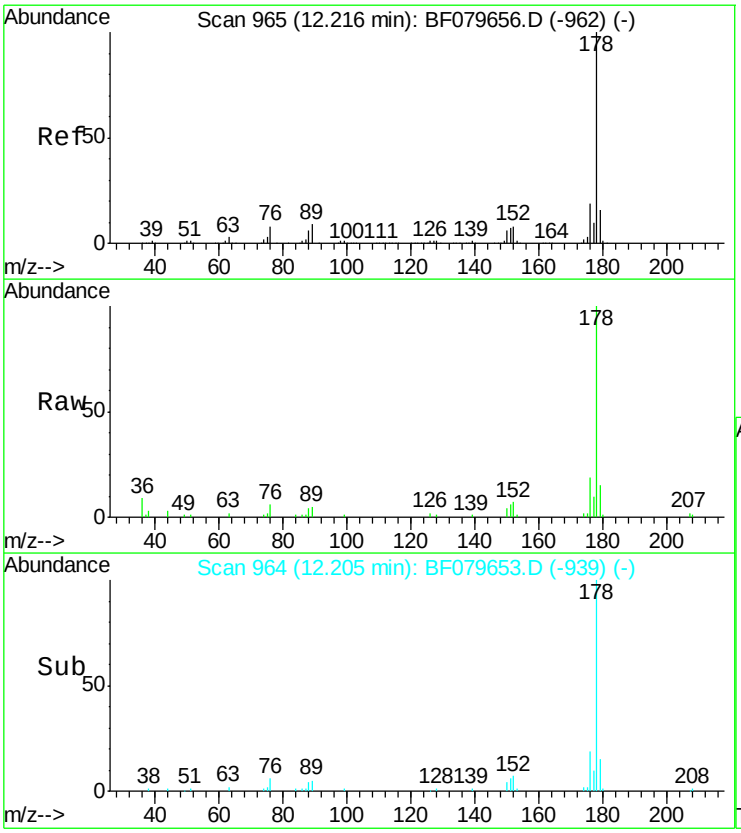
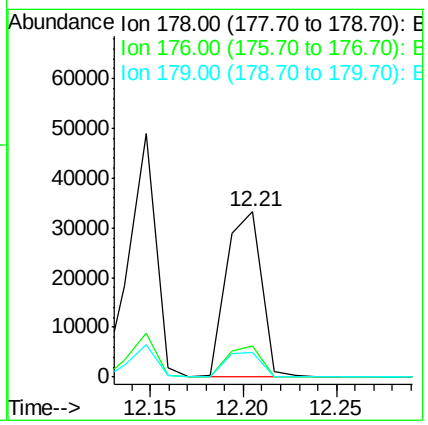
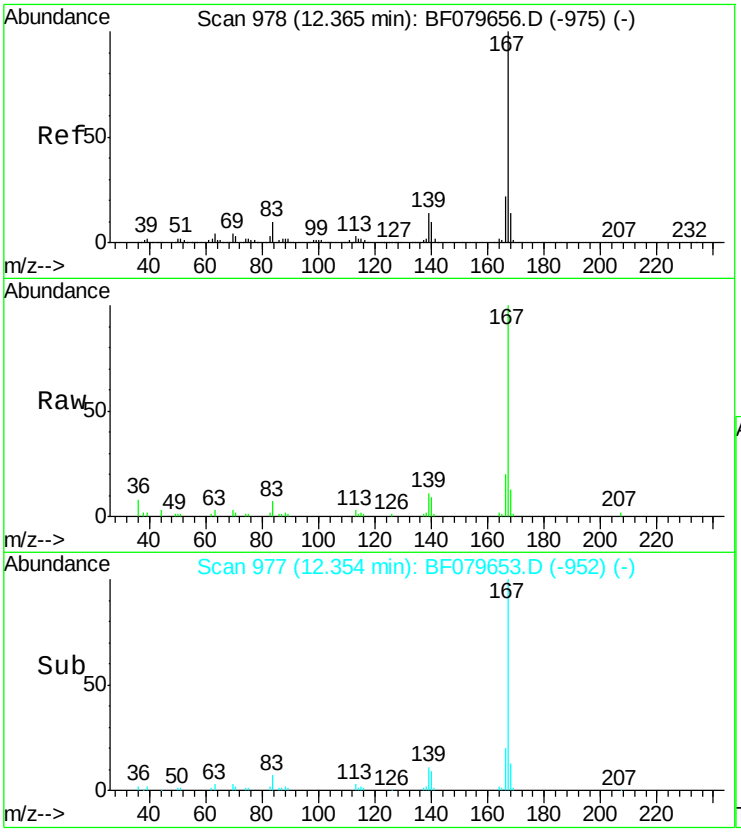


#71
Anthracene
Concen: 2.30 ng
RT: 12.21 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:178 Resp: 43789

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.0	12.6	19.0

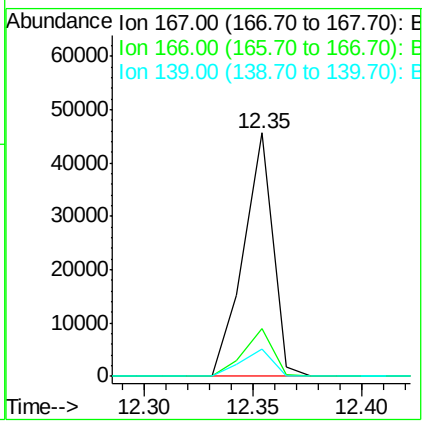




#72
Carbazole
Concen: 2.45 ng
RT: 12.35 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:167 Resp: 42927

Ion	Ratio	Lower	Upper
167	100		
166	19.7	17.4	26.2
139	11.3	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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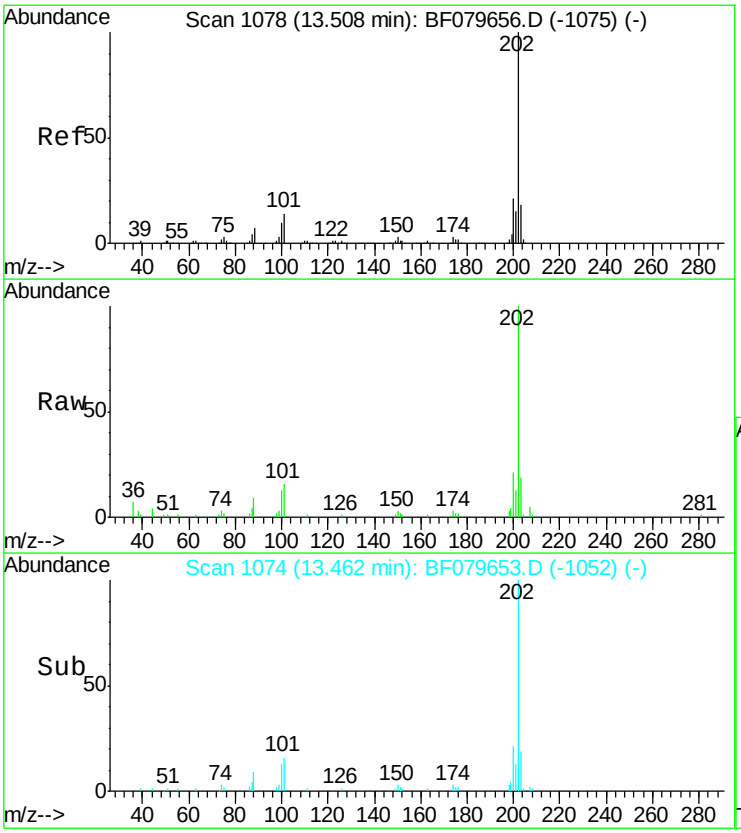
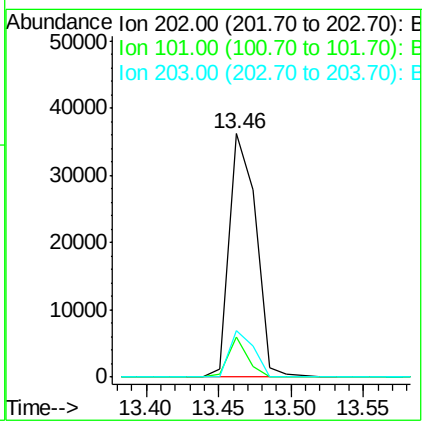
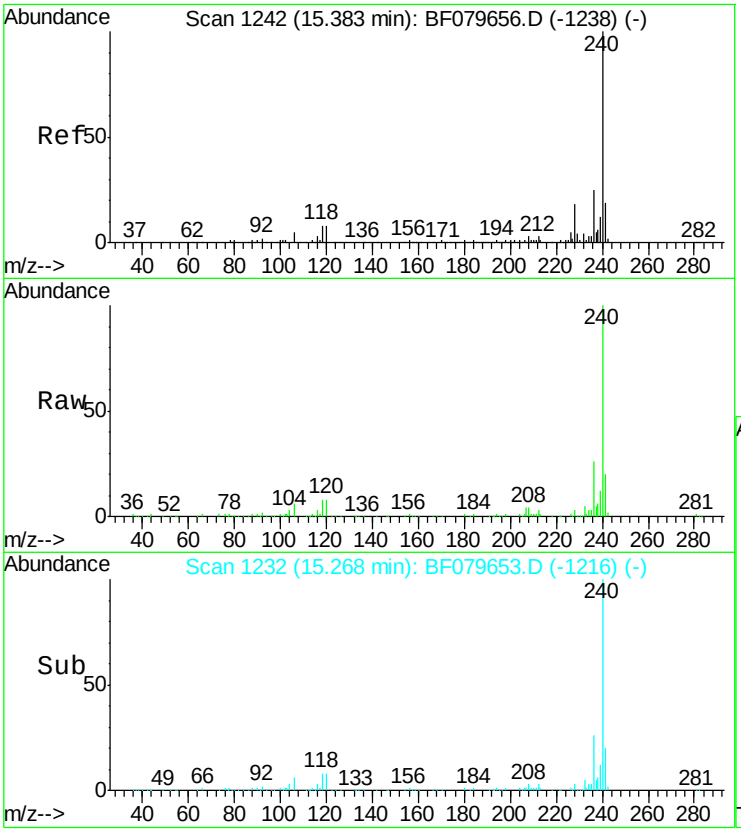


#74
Fluoranthene
Concen: 2.83 ng
RT: 13.46 min Scan# 1074
Delta R.T. -0.05 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:202 Resp: 46311

Ion	Ratio	Lower	Upper
202	100		
101	16.4	0.0	34.0
203	19.3	0.0	37.9

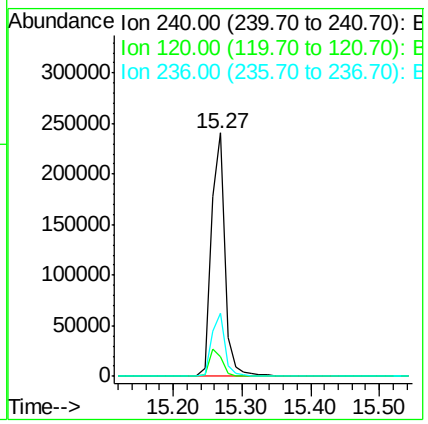




#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.27 min Scan# 1232
Delta R.T. -0.11 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:240 Resp: 335697

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.4	9.6
236	25.7	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
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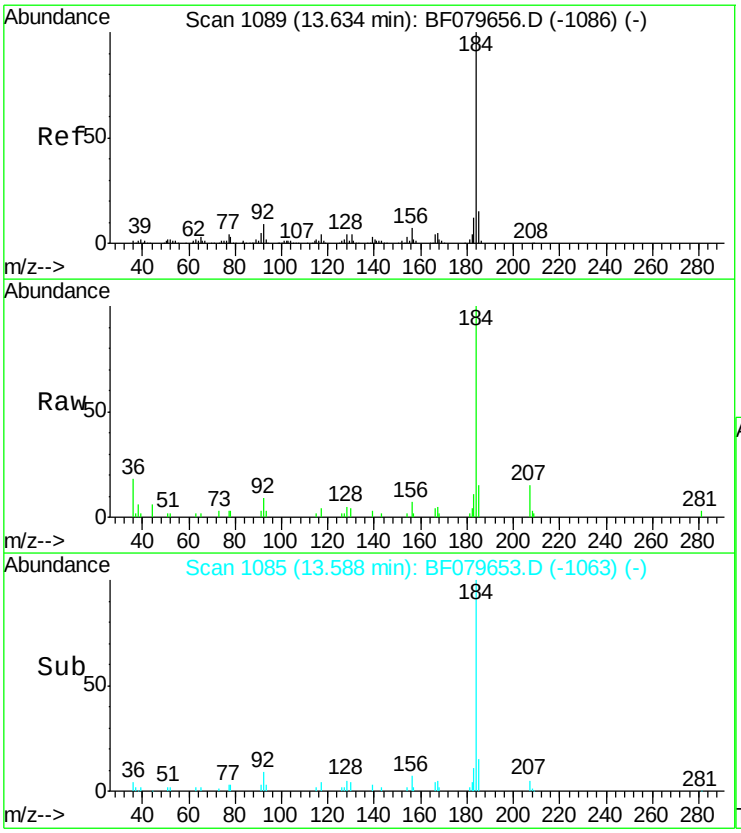
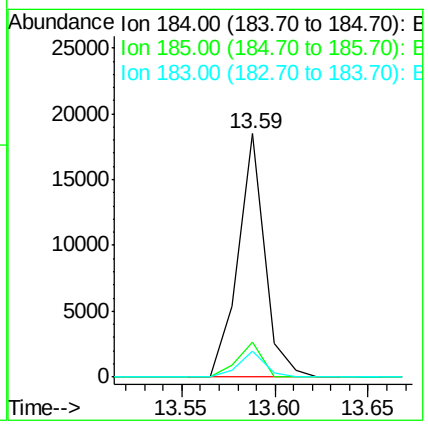
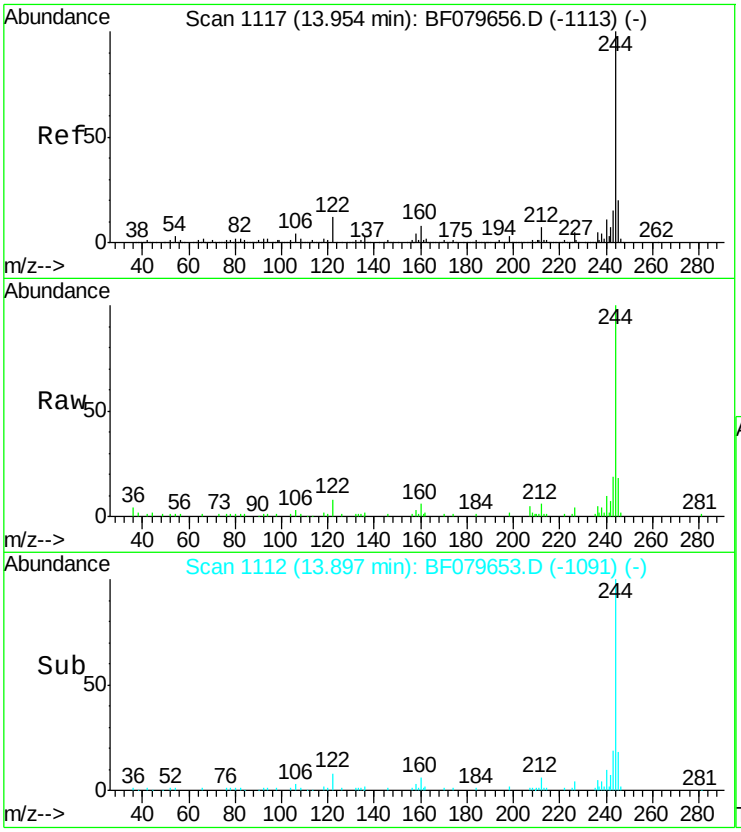


#76
Benzidine
Concen: 2.32 ng
RT: 13.59 min Scan# 1085
Delta R.T. -0.05 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:184 Resp: 18541

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.6
183	10.8	9.2	13.8





#78
Terphenyl-d14
Concen: 4.43 ng
RT: 13.90 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:244 Resp: 74496

Ion	Ratio	Lower	Upper
244	100		
212	5.6	5.9	8.9#
122	8.4	9.8	14.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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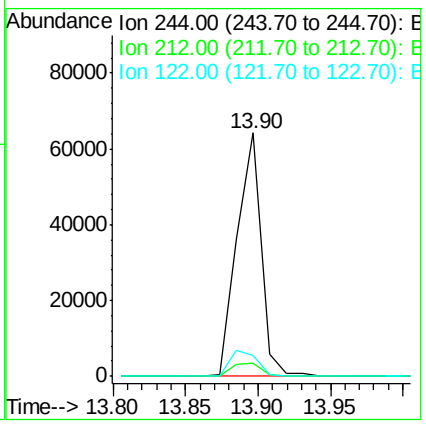
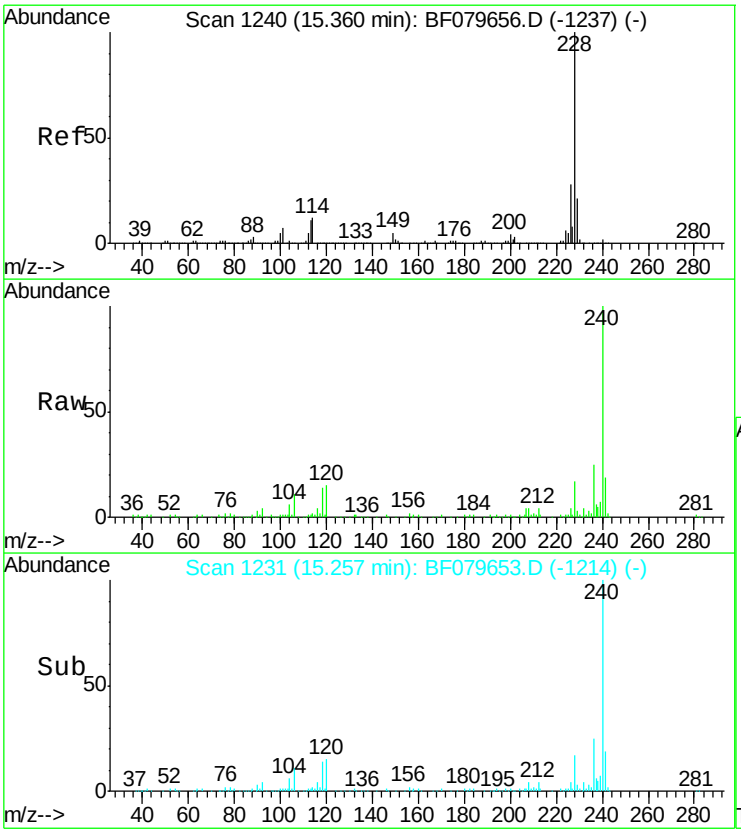
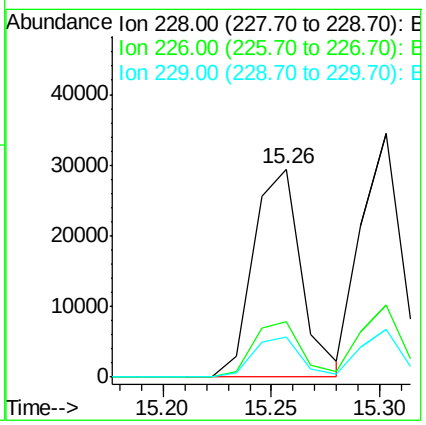


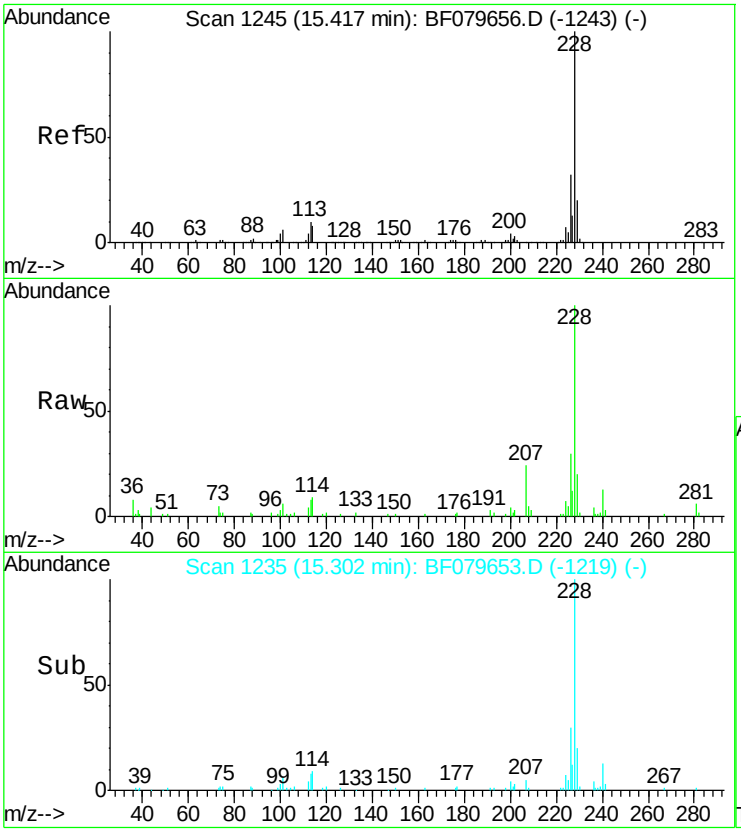


#80
Benzo(a)anthracene
Concen: 2.25 ng
RT: 15.26 min Scan# 1231
Delta R.T. -0.10 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:228 Resp: 45436

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.5	33.7
229	19.0	16.6	24.8

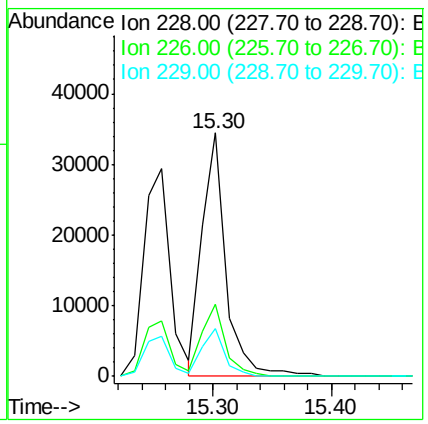




#82
Chrysene
Concen: 2.48 ng
RT: 15.30 min Scan# 1235
Delta R.T. -0.11 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:228 Resp: 48755

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.2	37.8
229	19.7	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
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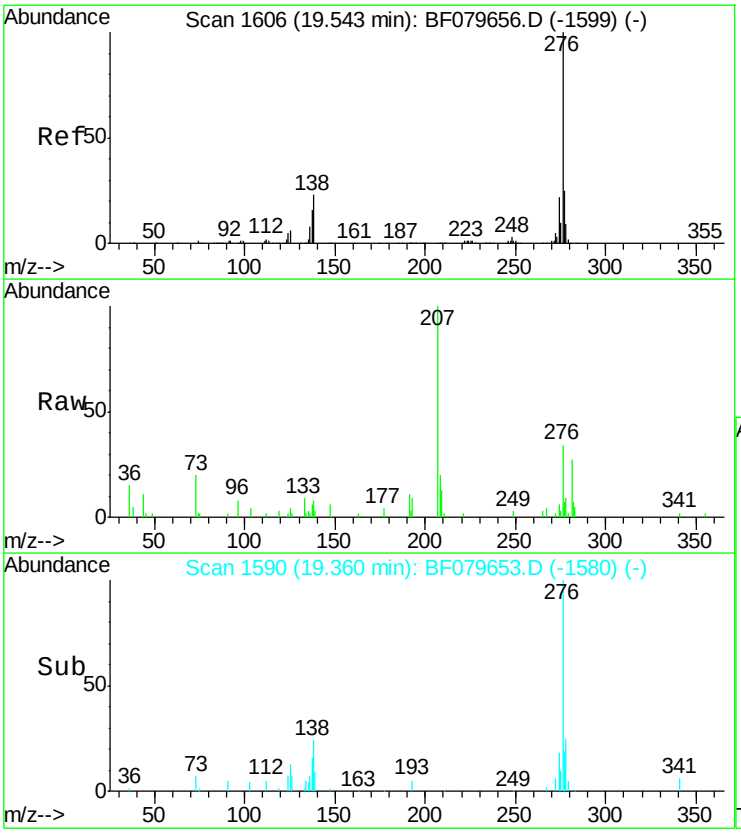
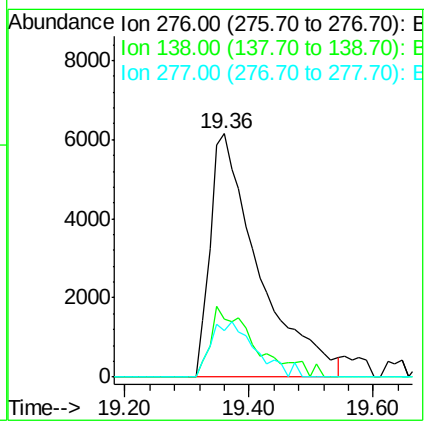
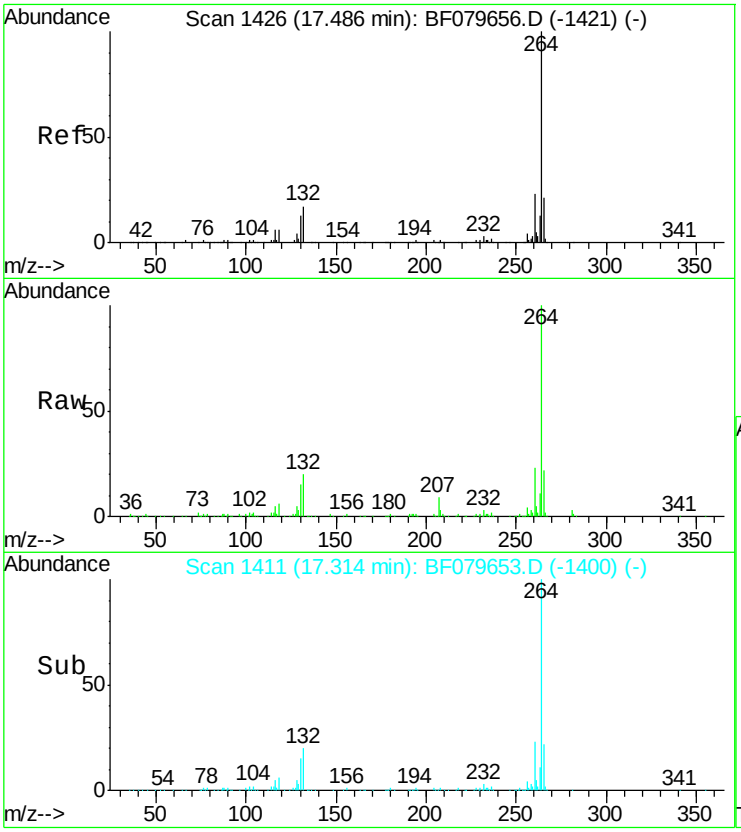


#85
Indeno(1,2,3-cd)pyrene
Concen: 2.01 ng
RT: 19.36 min Scan# 1590
Delta R.T. -0.18 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:276 Resp: 33041

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.9	32.9#
277	21.0	20.2	30.4

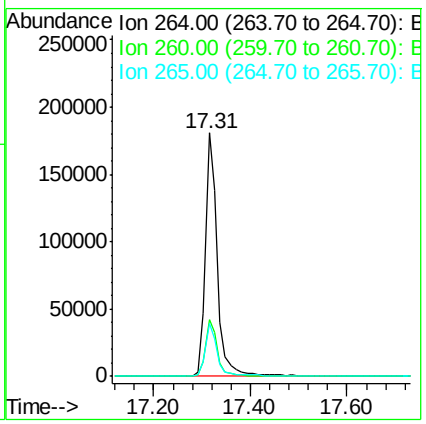




#86
Perylene-d12
Concen: 20.00 ng
RT: 17.31 min Scan# 1411
Delta R.T. -0.17 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:264 Resp: 311087

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.8	28.2
265	21.9	17.4	26.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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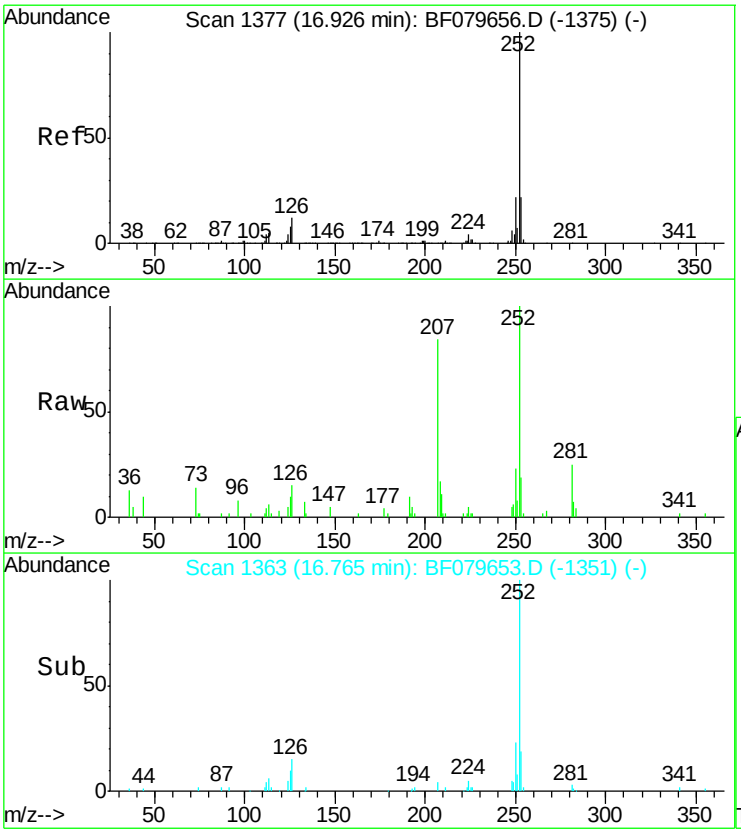
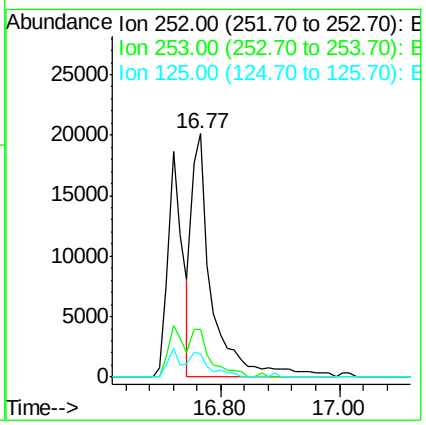
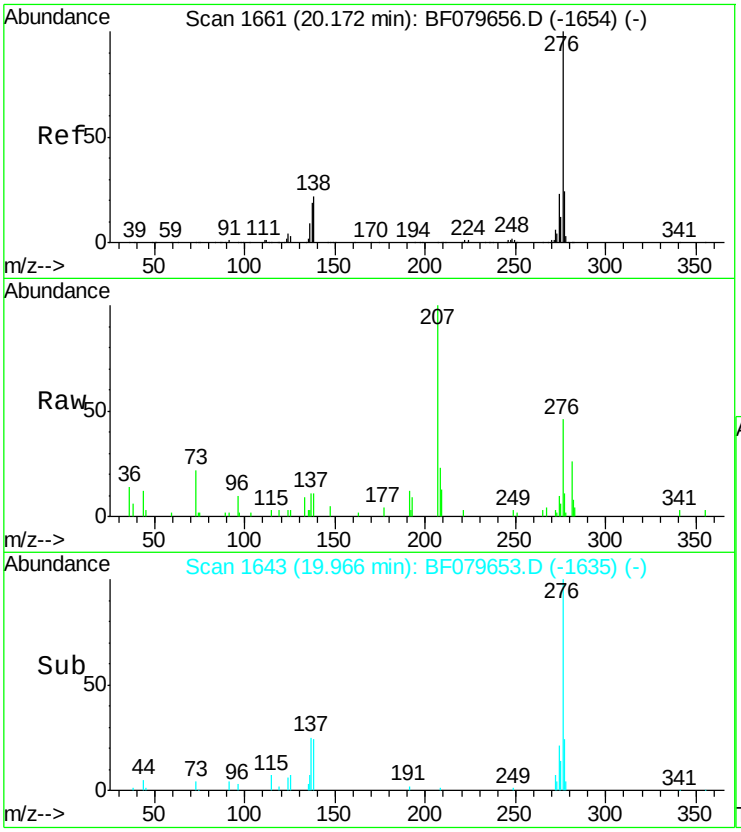


#88
Benzo(k)fluoranthene
Concen: 2.39 ng
RT: 16.77 min Scan# 1363
Delta R.T. -0.16 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:252 Resp: 47567

Ion	Ratio	Lower	Upper
252	100		
253	19.5	17.4	26.2
125	9.7	7.1	10.7

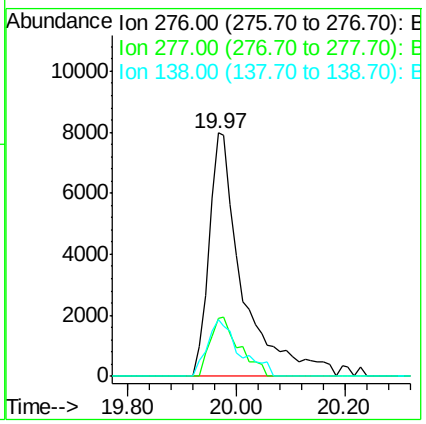




#91
Benzo(g,h,i)perylene
Concen: 2.12 ng
RT: 19.97 min Scan# 1643
Delta R.T. -0.21 min
Lab File: BF079653.D
Acq: 3 Jun 2015 10:10

Tgt Ion:276 Resp: 34143

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	23.5	17.4	26.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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