Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
Data File : BF080007.D
Acq On : 17 Jun 2015 2:06
Operator : TP/IZ
Sample : G2474-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C-2MS

Manual Integrations APPROVED
apatel
6/17/2015 5:12:40 PM

Quant Time: Jun 17 05:19:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 15:44:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	47114	20.00	ng		0.00
21) Naphthalene-d8	8.64	136	193971	20.00	ng		0.00
38) Acenaphthene-d10	10.41	164	98405	20.00	ng		0.00
63) Phenanthrene-d10	11.92	188	195847	20.00	ng		0.00
75) Chrysene-d12	14.86	240	216993	20.00	ng		-0.05
86) Perylene-d12	16.75	264	209601	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.96	112	81152	31.58	ng		0.00
7) Phenol-d6	6.95	99	70829	20.23	ng		0.00
23) Nitrobenzene-d5	7.91	82	198295	67.45	ng		0.00
41) 2,4,6-Tribromophenol	11.21	330	58502	60.65	ng		0.00
44) 2-Fluorobiphenyl	9.72	172	428171	60.93	ng		0.00
78) Terphenyl-d14	13.59	244	436982	46.43	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	13704	11.72	ng	#	90
3) Pyridine	4.12	79	23036m	7.69	ng		
4) n-Nitrosodimethylamine	3.99	42	20172	13.66	ng	#	87
6) Aniline	7.01	93	83164	16.42	ng		99
8) 2-Chlorophenol	7.13	128	55099	17.64	ng		98
9) Benzaldehyde	6.89	77	71083	35.33	ng		98
10) Phenol	6.96	94	31744	8.25	ng		93
11) bis(2-Chloroethyl)ether	7.06	93	93037	30.03	ng		97
12) 1,3-Dichlorobenzene	7.29	146	93148	25.57	ng		96
13) 1,4-Dichlorobenzene	7.37	146	96679	25.55	ng		97
14) 1,2-Dichlorobenzene	7.52	146	86790	25.82	ng		97
15) Benzyl Alcohol	7.48	79	59163	21.08	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.61	45	130587	28.46	ng		99
17) 2-Methylphenol	7.58	107	37768	13.84	ng		93
18) Hexachloroethane	7.88	117	30989	26.45	ng		97
19) n-Nitroso-di-n-propylamine	7.74	70	70603	28.23	ng		94
20) 3+4-Methylphenols	7.73	107	42813	12.28	ng		96
22) Acetophenone	7.75	105	141071	30.79	ng	#	98
24) Nitrobenzene	7.92	77	96515	30.86	ng		100
25) Isophorone	8.16	82	196512	28.72	ng		99
26) 2-Nitrophenol	8.25	139	24534	23.83	ng		92
27) 2,4-Dimethylphenol	8.26	122	62291	20.32	ng		94
28) bis(2-Chloroethoxy)methane	8.37	93	123649	30.44	ng		99
29) 2,4-Dichlorophenol	8.48	162	47695	18.57	ng		97
30) 1,2,4-Trichlorobenzene	8.58	180	82934	25.41	ng		99
31) Naphthalene	8.66	128	289643	27.32	ng		99
32) Benzoic acid	8.30	122	6708m	13.15	ng		
33) 4-Chloroaniline	8.70	127	143854	34.95	ng		98
34) Hexachlorobutadiene	8.79	225	44599	24.61	ng		98
35) Caprolactam	9.02	113	3897	4.80	ng	#	46
36) 4-Chloro-3-methylphenol	9.17	107	53351	18.19	ng		98
37) 2-Methylnaphthalene	9.36	142	201053	28.07	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.53	216	85212	25.86	ng		99
40) Hexachlorocyclopentadiene	9.52	237	78905	60.72	ng		100

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
Data File : BF080007.D
Acq On : 17 Jun 2015 2:06
Operator : TP/IZ
Sample : G2474-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C-2MS

Manual Integrations APPROVED
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Quant Time: Jun 17 05:19:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 15:44:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.64	196	35141	17.31	ng		94
43) 2,4,5-Trichlorophenol	9.67	196	42997	19.18	ng		94
45) 1,1'-Biphenyl	9.82	154	228511	28.69	ng		97
46) 2-Chloronaphthalene	9.85	162	191553	28.25	ng		98
47) 2-Nitroaniline	9.93	65	52588	37.17	ng		94
48) Acenaphthylene	10.28	152	313402	27.38	ng		99
49) Dimethylphthalate	10.10	163	275090	34.89	ng		99
50) 2,6-Dinitrotoluene	10.17	165	45137	32.39	ng		94
51) Acenaphthene	10.45	154	191081	29.37	ng		98
52) 3-Nitroaniline	10.34	138	48688	29.01	ng		90
53) 2,4-Dinitrophenol	10.45	184	14187	59.77	ng	#	1
54) Dibenzofuran	10.62	168	282241	29.69	ng		98
55) 4-Nitrophenol	10.48	139	17861	16.30	ng		92
56) 2,4-Dinitrotoluene	10.58	165	50023	28.38	ng		93
57) Fluorene	10.96	166	210365	25.39	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.73	232	37201	21.90	ng		99
59) Diethylphthalate	10.81	149	236172	29.96	ng		98
60) 4-Chlorophenyl-phenylether	10.95	204	105460	28.50	ng		94
61) 4-Nitroaniline	10.96	138	44947	25.99	ng		86
62) Azobenzene	11.11	77	236142	31.13	ng		95
64) 4,6-Dinitro-2-methylphenol	11.00	198	12675	33.02	ng		90
65) n-Nitrosodiphenylamine	11.06	169	156335	24.73	ng		99
66) 4-Bromophenyl-phenylether	11.45	248	57812	26.34	ng	#	89
67) Hexachlorobenzene	11.53	284	64679	27.02	ng	#	84
68) Atrazine	11.58	200	57273	29.43	ng		92
69) Pentachlorophenol	11.72	266	43998	43.18	ng		96
70) Phenanthrene	11.94	178	356910	30.58	ng		99
71) Anthracene	12.00	178	334703	29.63	ng		100
72) Carbazole	12.15	167	297705	27.18	ng		99
73) Di-n-butylphthalate	12.47	149	366115	30.68	ng	#	98
74) Fluoranthene	13.20	202	355729	27.57	ng		95
77) Pyrene	13.45	202	385912	28.32	ng		99
79) Butylbenzylphthalate	14.14	149	148935	32.36	ng		95
80) Benzo(a)anthracene	14.85	228	371275	26.94	ng		99
81) 3,3'-Dichlorobenzidine	14.79	252	85221	19.34	ng		97
82) Chrysene	14.89	228	339897	27.42	ng		98
83) Bis(2-ethylhexyl)phthalate	14.83	149	232586	31.58	ng		99
84) Di-n-octyl phthalate	15.63	149	375742	31.28	ng		99
85) Indeno(1,2,3-cd)pyrene	18.61	276	405374	28.09	ng		98
87) Benzo(b)fluoranthene	16.20	252	395685	30.81	ng		99
88) Benzo(k)fluoranthene	16.23	252	327138	24.98	ng		99
89) Benzo(a)pyrene	16.67	252	352024	28.82	ng	#	96
90) Dibenzo(a,h)anthracene	18.63	278	336813	28.05	ng		98
91) Benzo(g,h,i)perylene	19.18	276	345070	27.78	ng		94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
Data File : BF080007.D
Acq On : 17 Jun 2015 2:06
Operator : TP/IZ
Sample : G2474-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 17 05:19:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 15:44:31 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
C-2MS

Manual Integrations APPROVED
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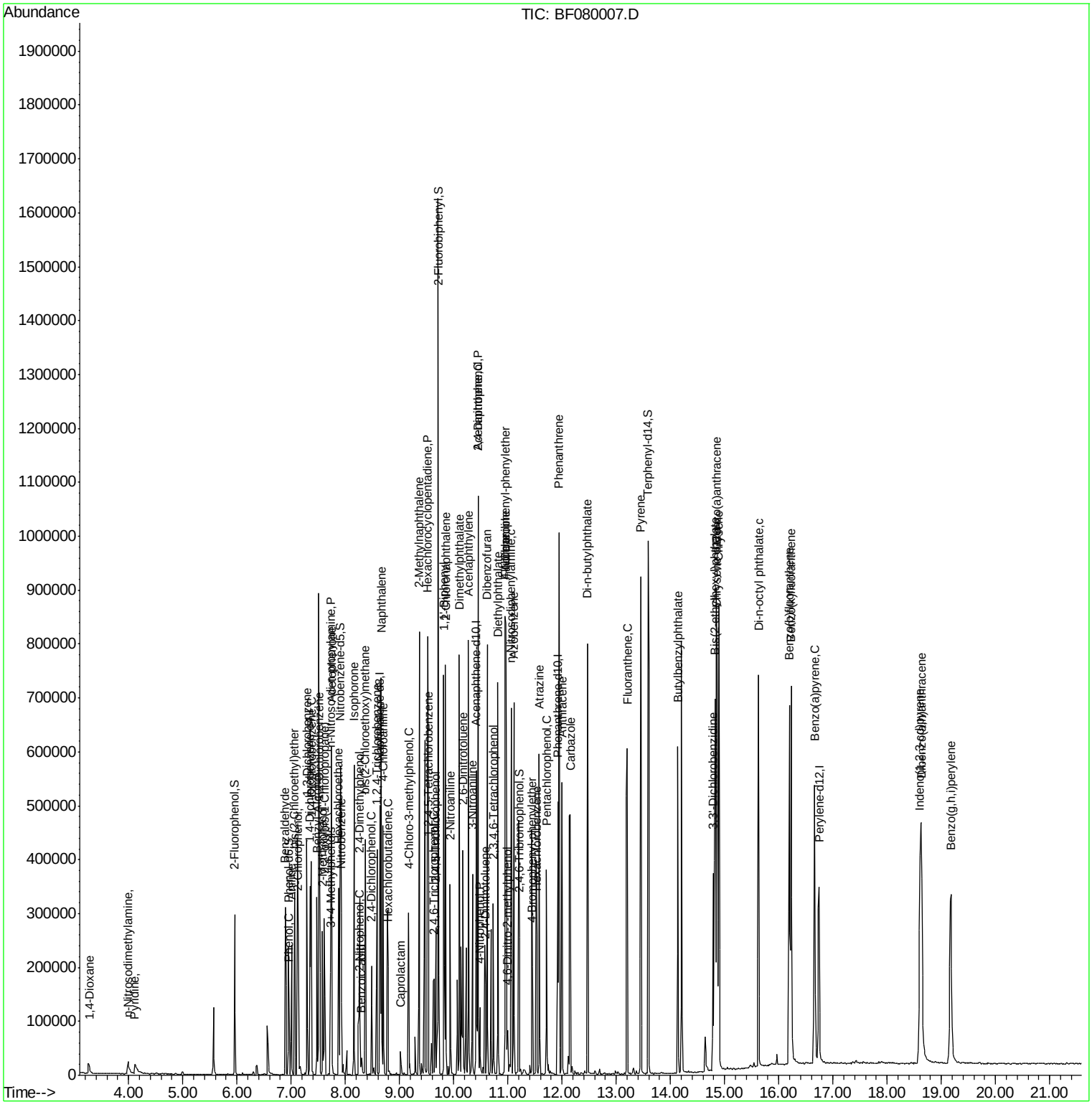
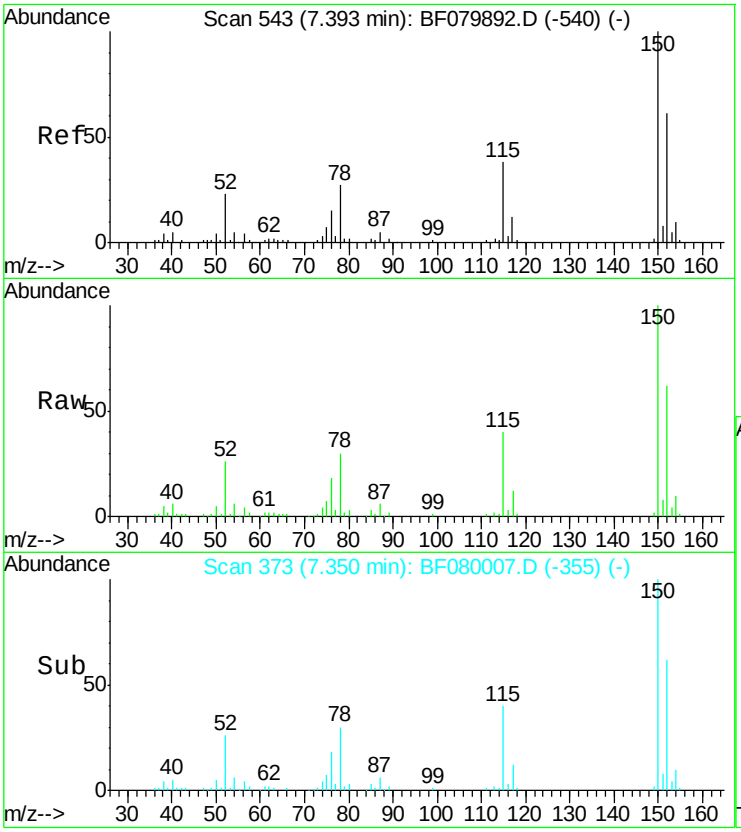
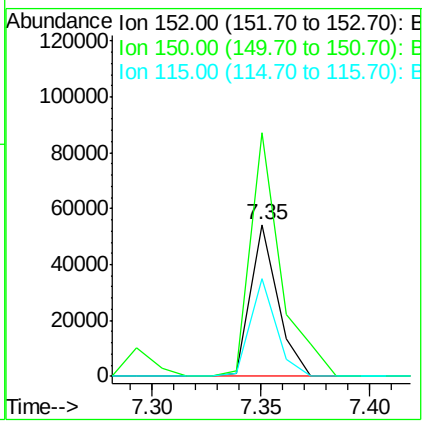




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.35 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:152 Resp: 47114

Ion	Ratio	Lower	Upper
152	100		
150	160.4	131.0	196.4
115	64.0	49.8	74.6



Instrument :
BNA_F
ClientSampleId :
C-2MS

Manual Integrations APPROVED
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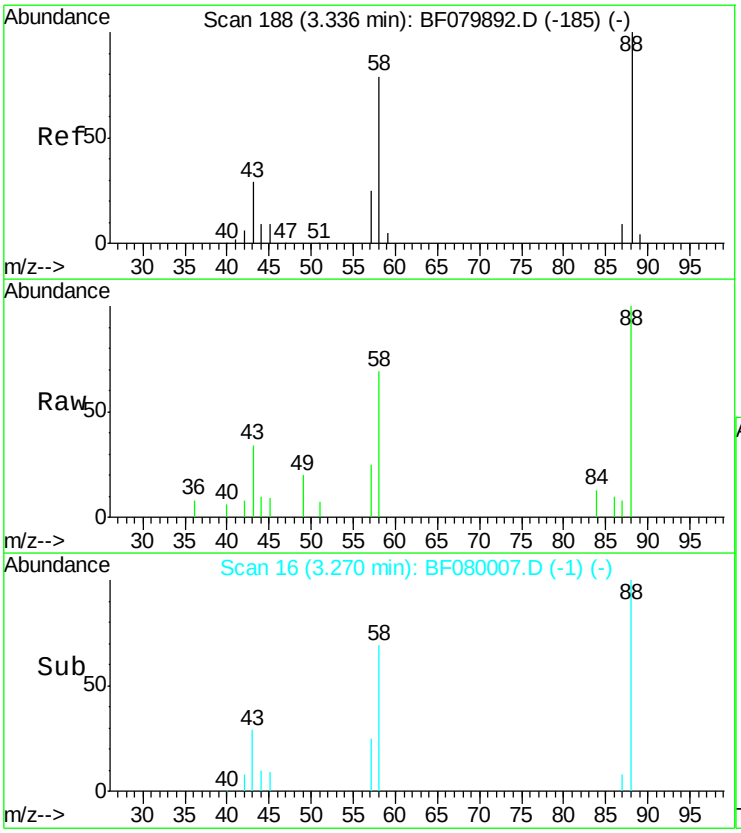
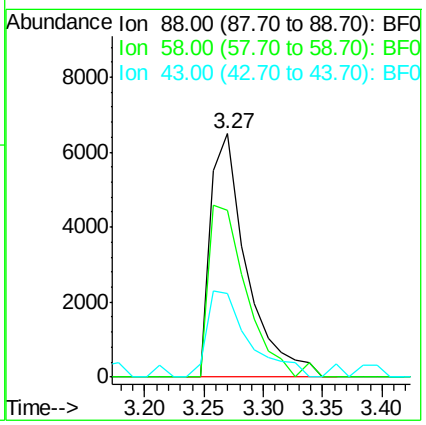
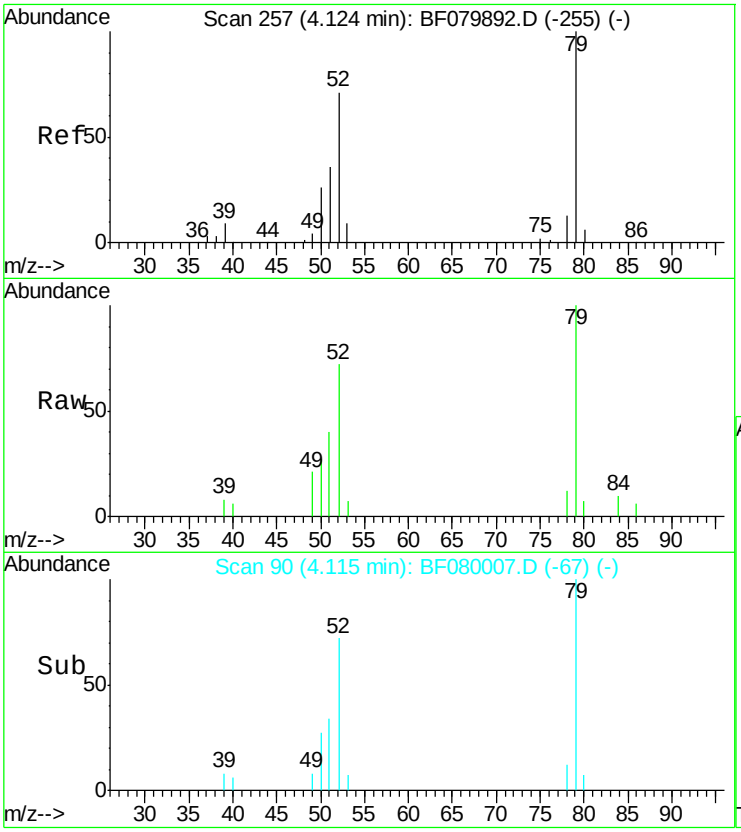


#2
1,4-Dioxane
Concen: 11.72 ng
RT: 3.27 min Scan# 16
Delta R.T. 0.02 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 88 Resp: 13704

Ion	Ratio	Lower	Upper
88	100		
58	74.5	63.0	94.4
43	41.1	23.2	34.8#

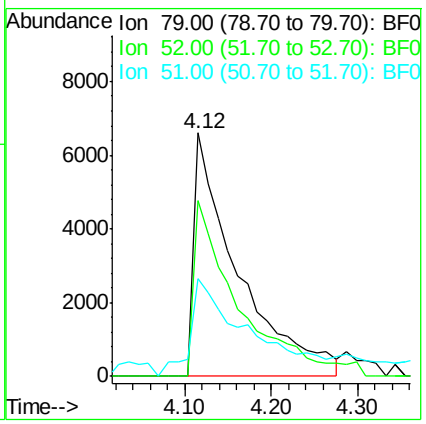




#3
Pyridine
Concen: 7.69 ng m
RT: 4.12 min Scan# 90
Delta R.T. 0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 79 Resp: 23036

Ion	Ratio	Lower	Upper
79	100		
52	72.3	56.7	85.1
51	40.3	29.8	44.6



Instrument :
BNA_F
ClientSampleId :
C-2MS

Manual Integrations APPROVED
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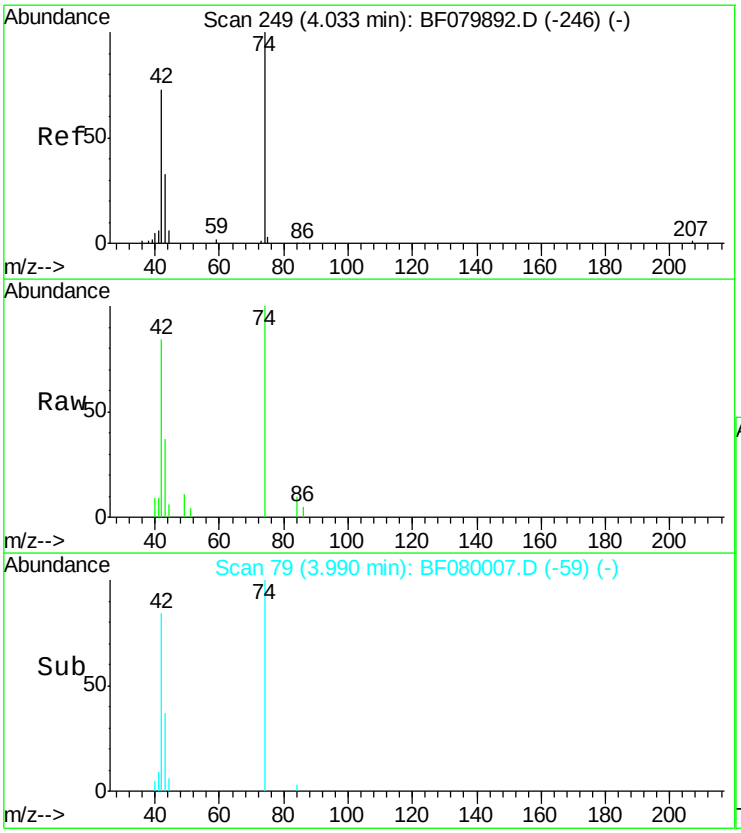
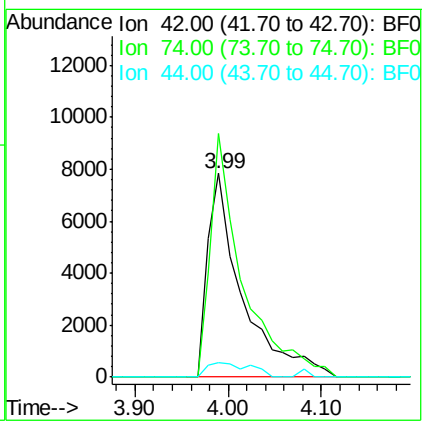
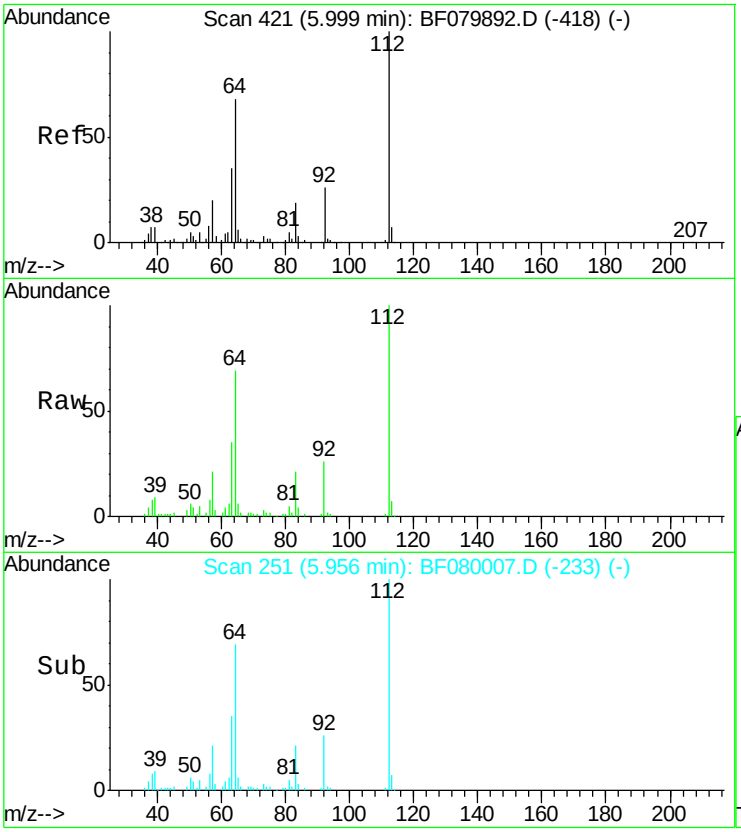


#4
n-Nitrosodimethylamine
Concen: 13.66 ng
RT: 3.99 min Scan# 79
Delta R.T. 0.02 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 42 Resp: 20172

Ion	Ratio	Lower	Upper
42	100		
74	119.6	109.0	163.6
44	7.3	7.7	11.5#

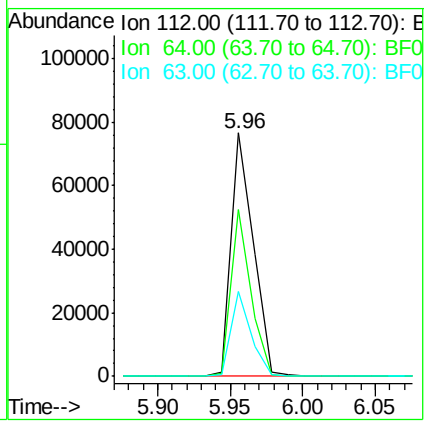




#5
2-Fluorophenol
Concen: 31.58 ng
RT: 5.96 min Scan# 251
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:112 Resp: 81152

Ion	Ratio	Lower	Upper
112	100		
64	68.6	54.5	81.7
63	35.1	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
C-2MS

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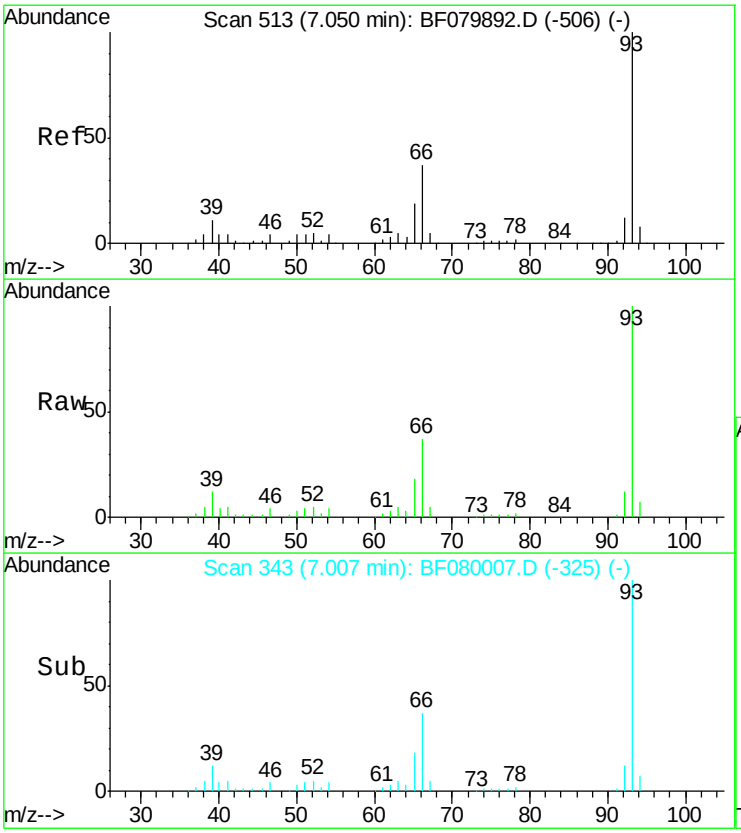
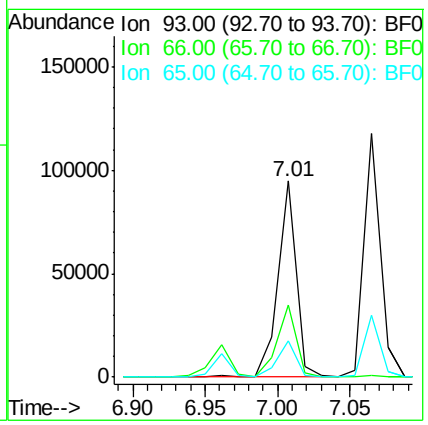
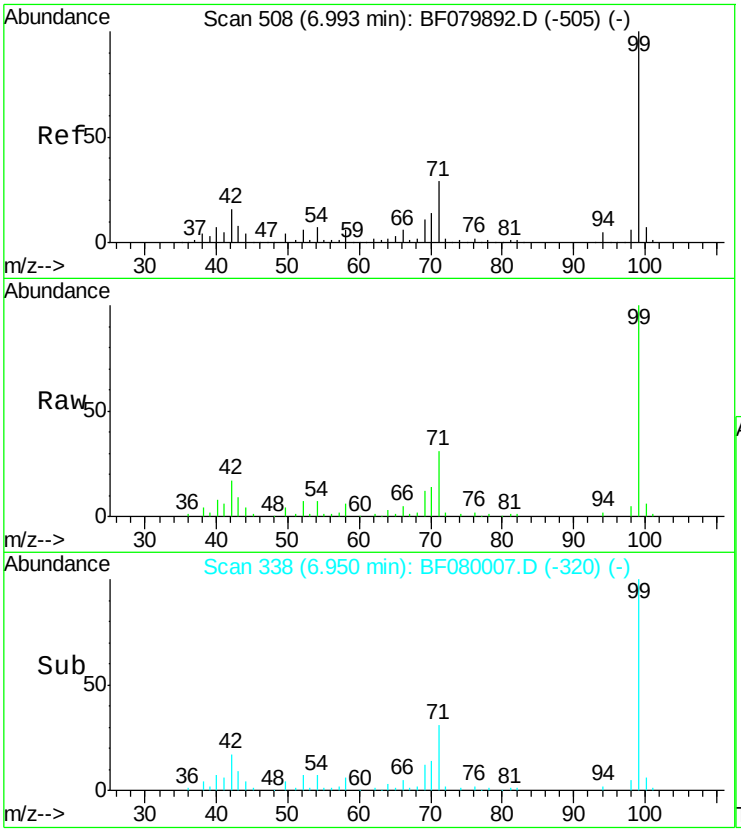


#6
Aniline
Concen: 16.42 ng
RT: 7.01 min Scan# 343
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 93 Resp: 83164

Ion	Ratio	Lower	Upper
93	100		
66	37.1	29.4	44.0
65	18.4	14.9	22.3

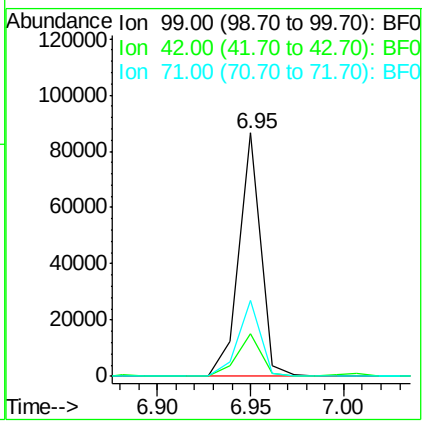




#7
Phenol-d6
Concen: 20.23 ng
RT: 6.95 min Scan# 338
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 99 Resp: 70829

Ion	Ratio	Lower	Upper
99	100		
42	17.4	12.9	19.3
71	31.3	23.4	35.2



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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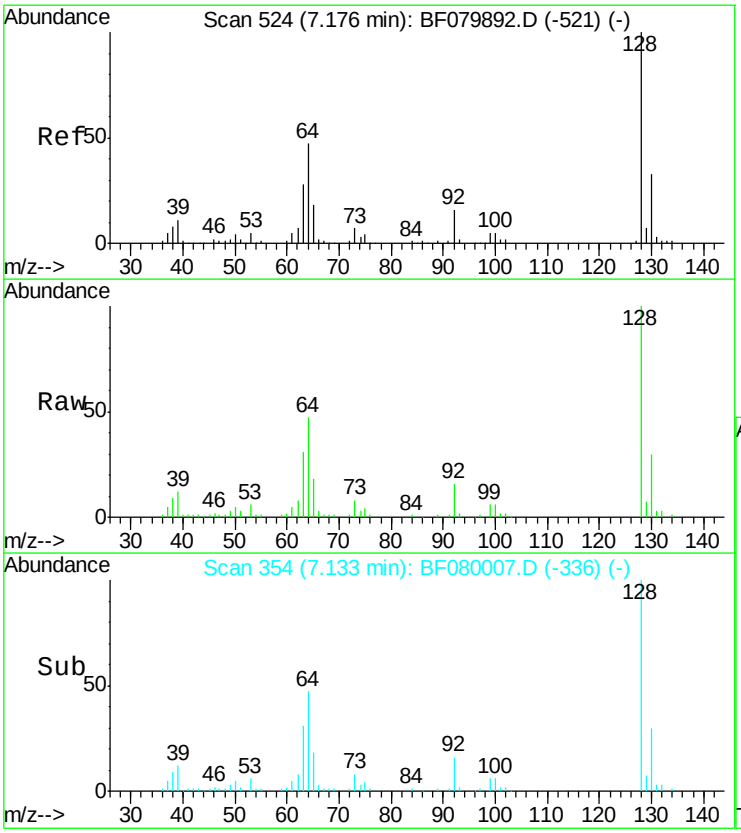
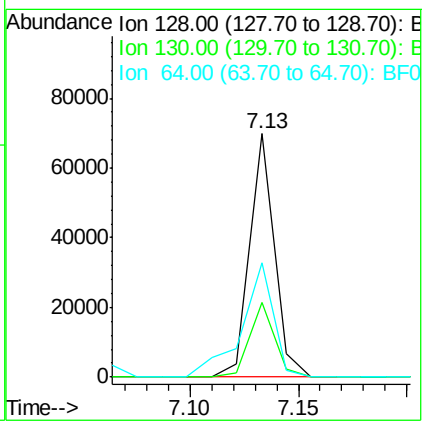
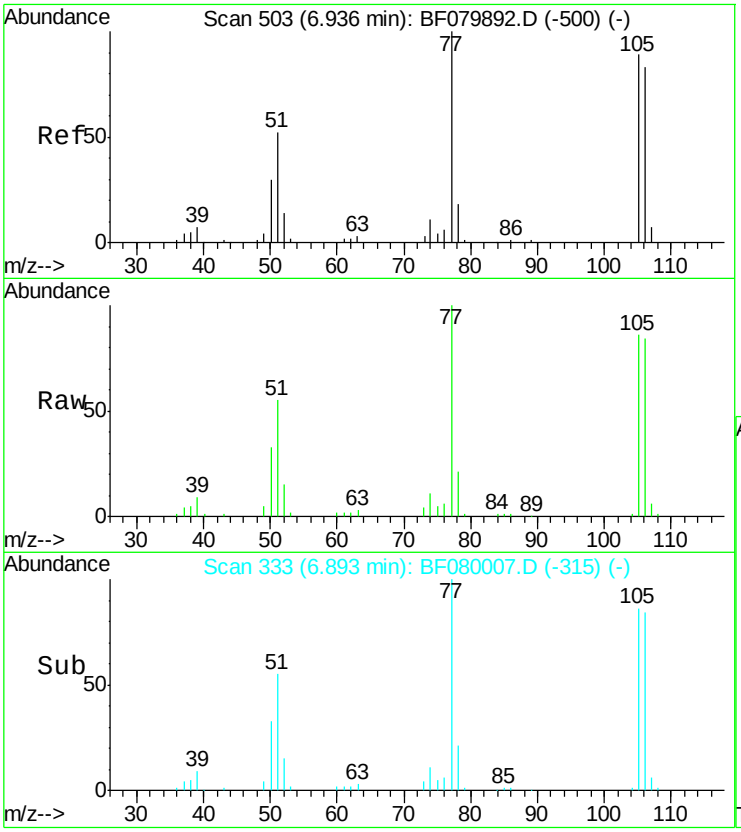


#8
2-Chlorophenol
Concen: 17.64 ng
RT: 7.13 min Scan# 354
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:128 Resp: 55099

Ion	Ratio	Lower	Upper
128	100		
130	30.4	13.1	53.1
64	46.8	26.8	66.8

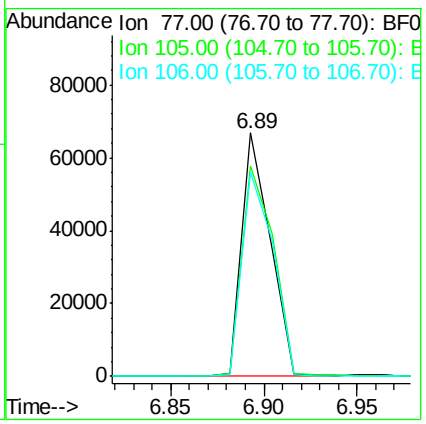




#9
Benzaldehyde
Concen: 35.33 ng
RT: 6.89 min Scan# 333
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 77 Resp: 71083

Ion	Ratio	Lower	Upper
77	100		
105	86.3	68.6	108.6
106	83.7	63.3	103.3



Instrument :
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Manual Integrations APPROVED
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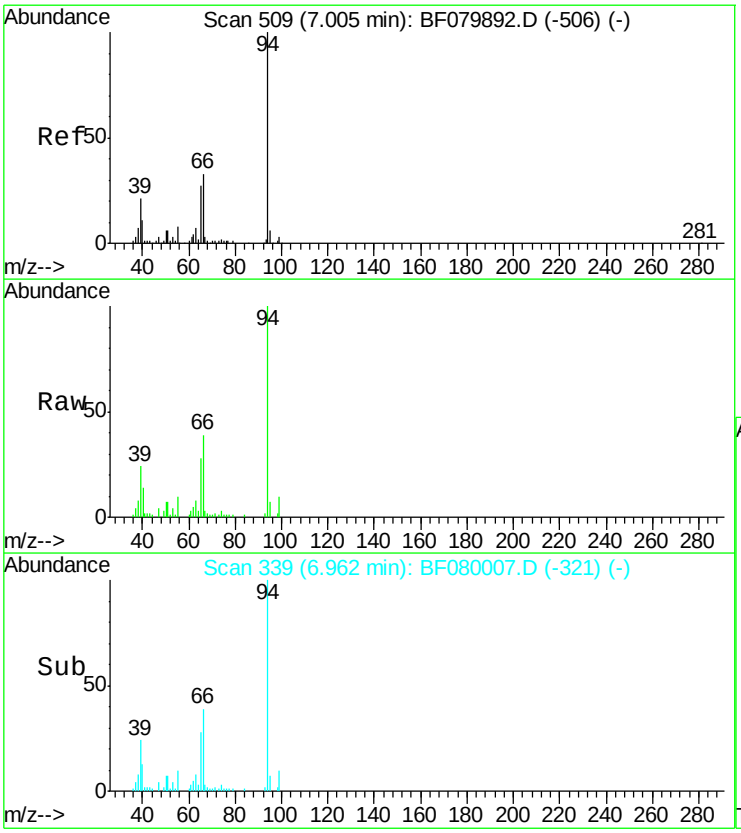
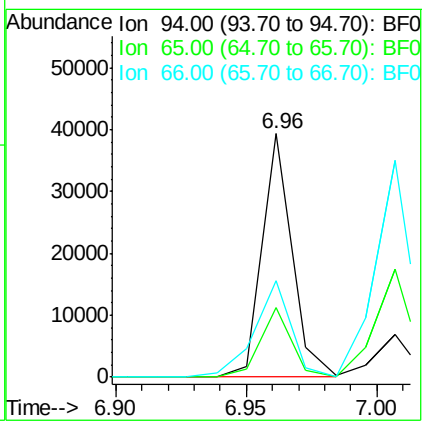
6/17/2015 5:12:40 PM

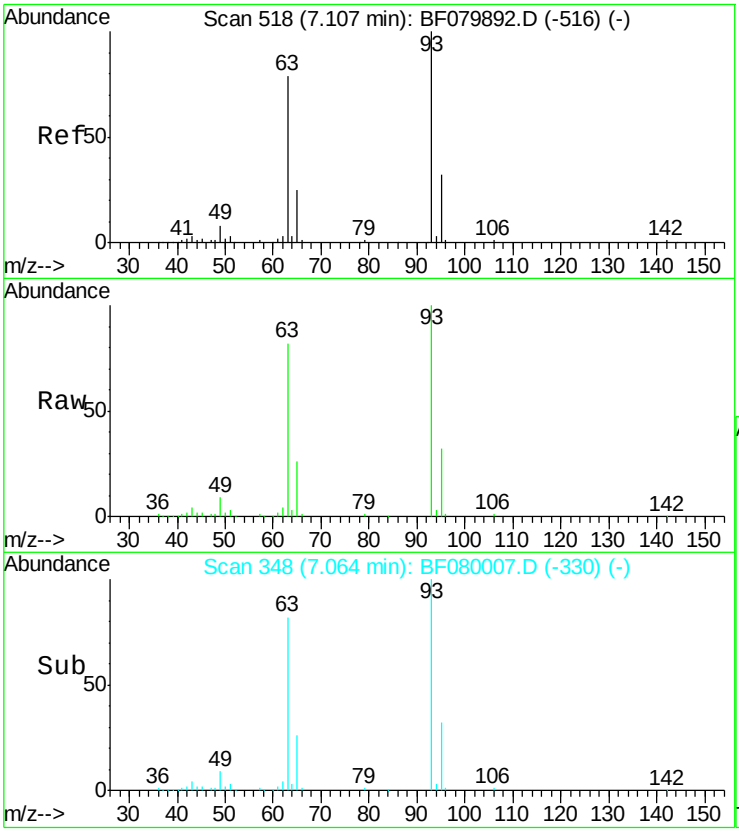


#10
Phenol
Concen: 8.25 ng
RT: 6.96 min Scan# 339
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 94 Resp: 31744

Ion	Ratio	Lower	Upper
94	100		
65	28.3	7.0	47.0
66	39.4	13.3	53.3

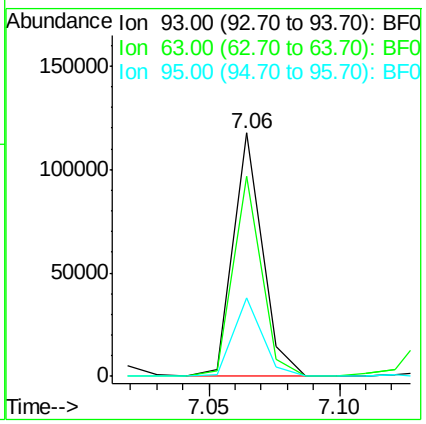




#11
bis(2-Chloroethyl)ether
Concen: 30.03 ng
RT: 7.06 min Scan# 348
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 93 Resp: 93037

Ion	Ratio	Lower	Upper
93	100		
63	82.4	58.7	98.7
95	32.1	11.5	51.5



Instrument :
BNA_F
ClientSampleId :
C-2MS

Manual Integrations APPROVED
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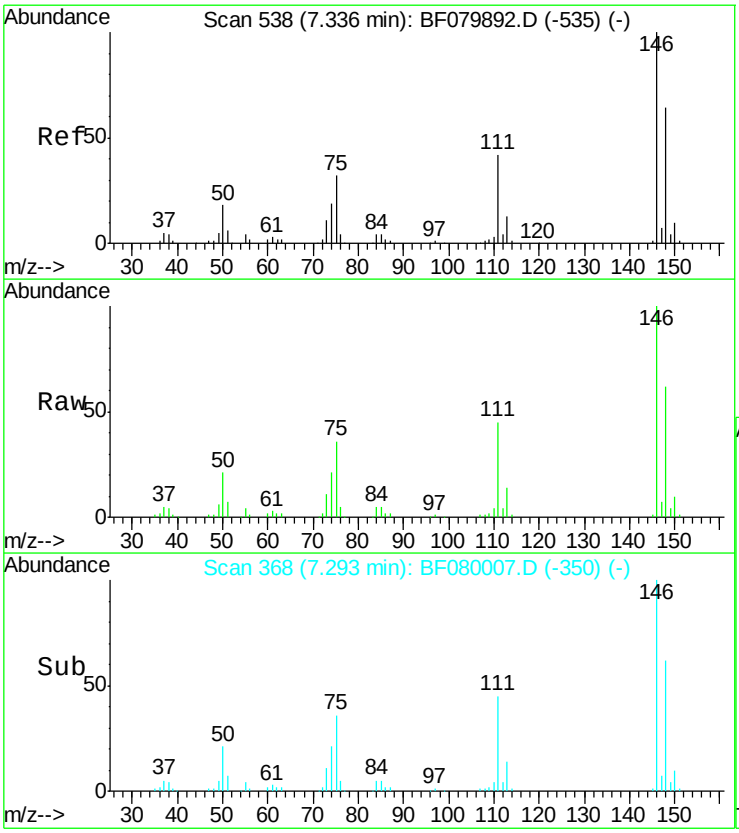
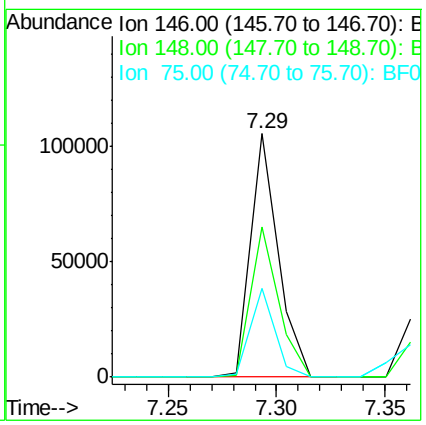
6/17/2015 5:12:40 PM

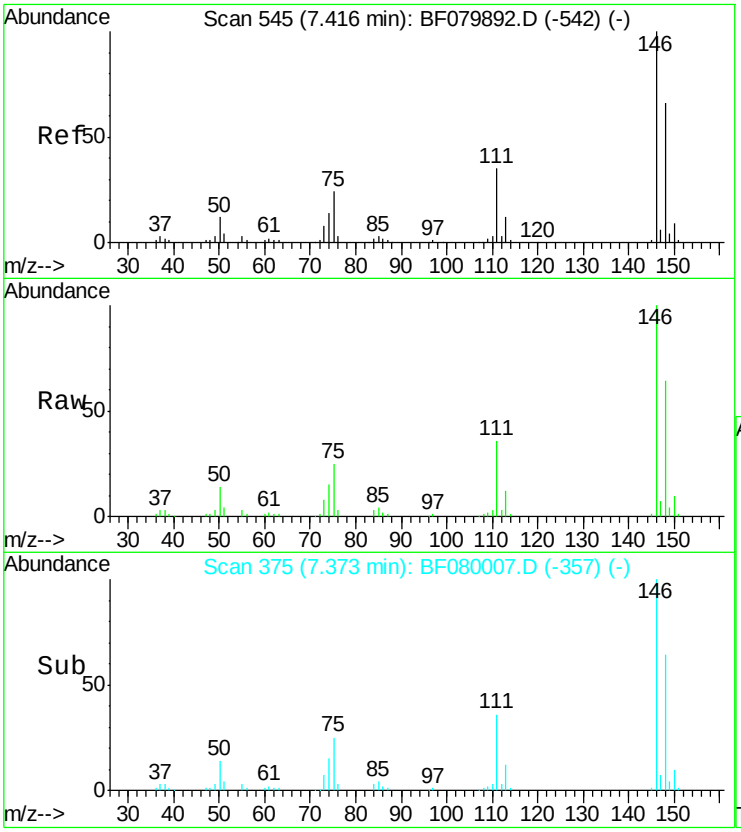


#12
1,3-Dichlorobenzene
Concen: 25.57 ng
RT: 7.29 min Scan# 368
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:146 Resp: 93148

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.9	76.3
75	36.3	25.8	38.6

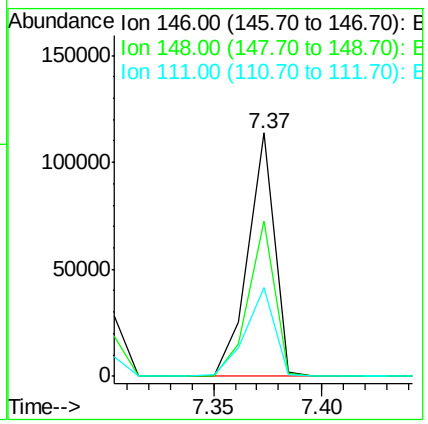




#13
1,4-Dichlorobenzene
Concen: 25.55 ng
RT: 7.37 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:146 Resp: 96679

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.0	79.6
111	36.2	28.2	42.2



Instrument :
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ClientSampleId :
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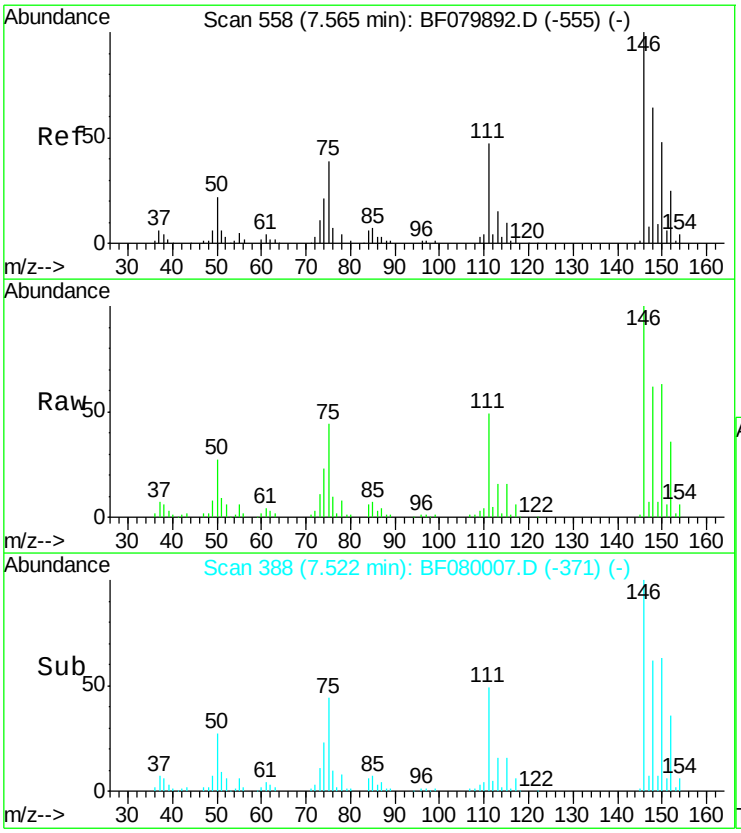
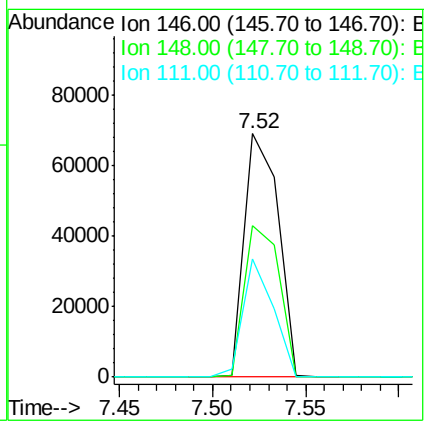
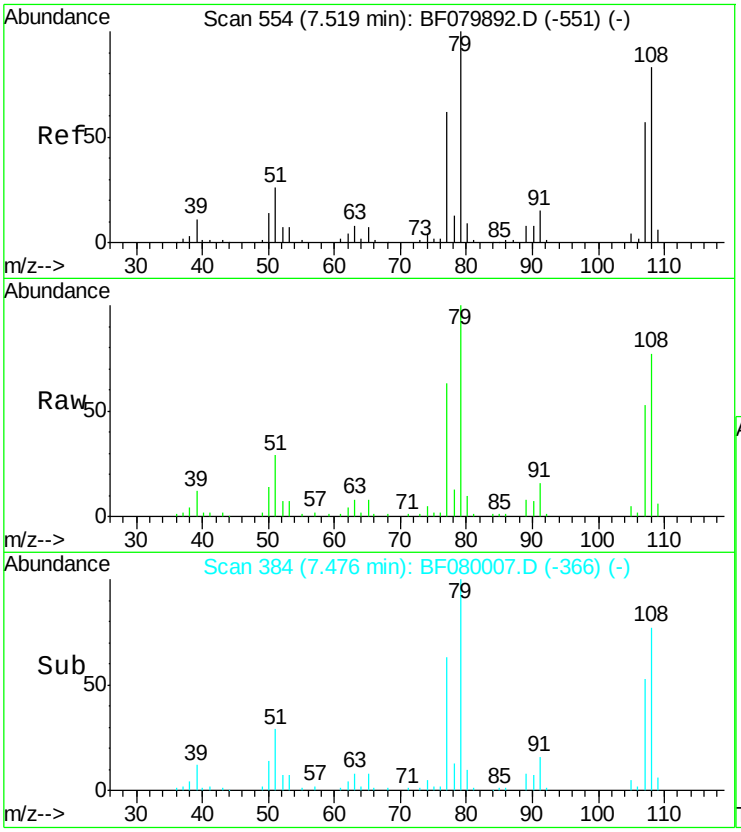


#14
1,2-Dichlorobenzene
Concen: 25.82 ng
RT: 7.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:146 Resp: 86790

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.2	76.8
111	48.8	37.3	55.9





#15
Benzyl Alcohol
Concen: 21.08 ng
RT: 7.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 79 Resp: 59163

Ion	Ratio	Lower	Upper
79	100		
108	77.3	66.4	99.6
77	63.2	49.4	74.0

Instrument :
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ClientSampleId :
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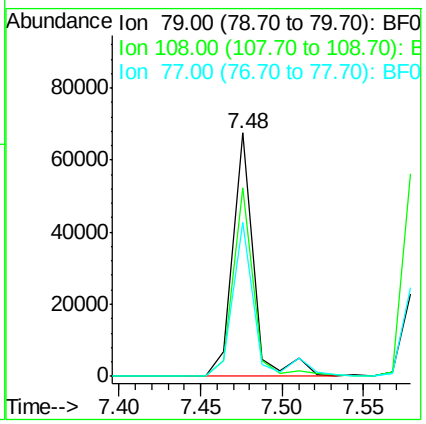
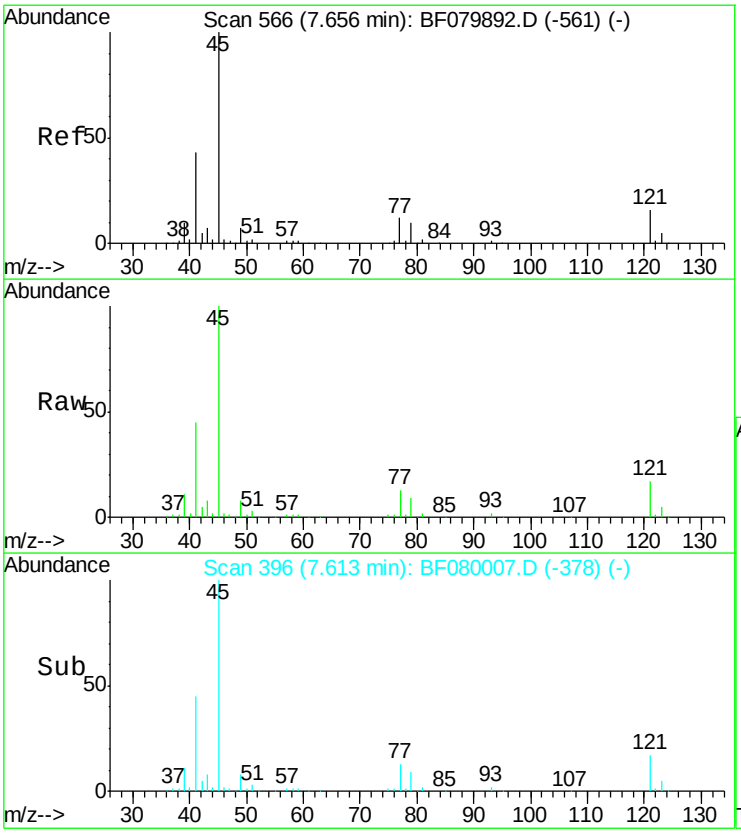
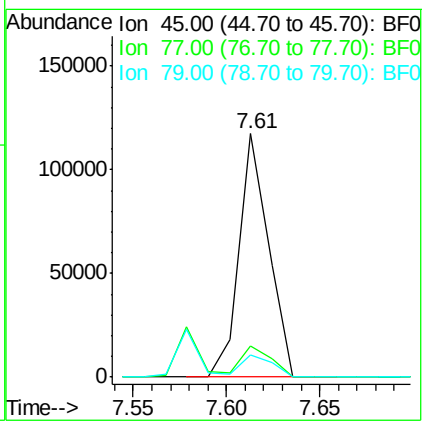


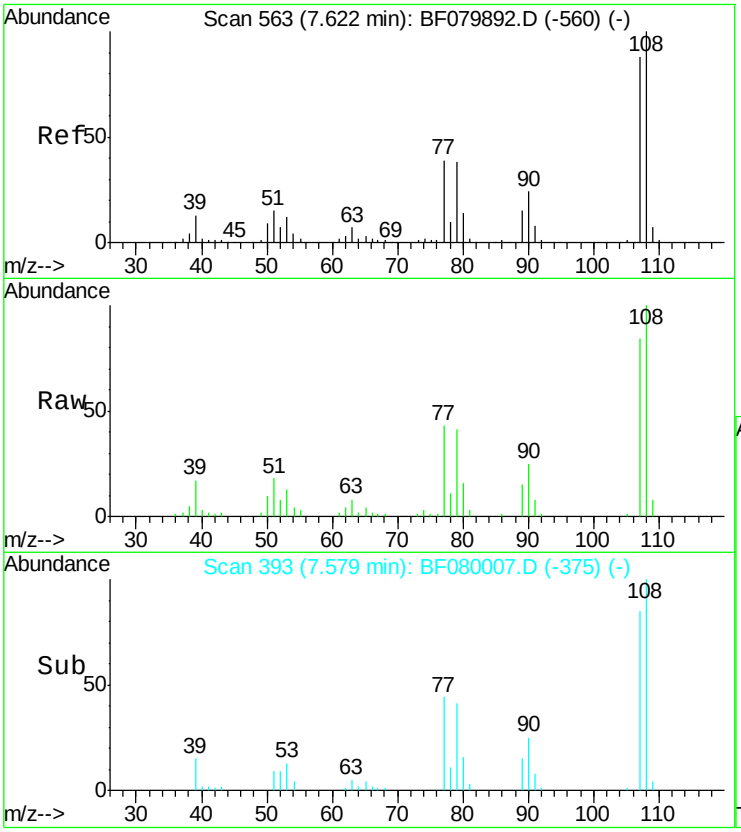


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.46 ng
RT: 7.61 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 45 Resp: 130587

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	31.9
79	9.3	0.0	29.6

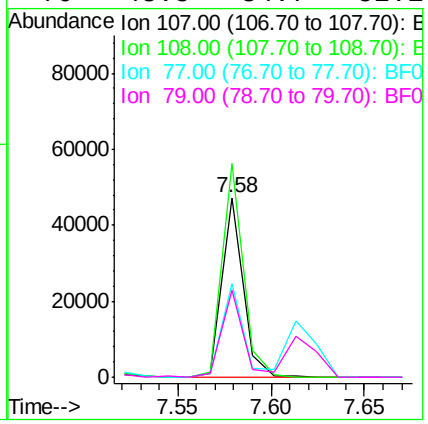




#17
2-Methylphenol
Concen: 13.84 ng
RT: 7.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:107 Resp: 37768

Ion	Ratio	Lower	Upper
107	100		
108	118.8	90.8	136.2
77	51.7	35.4	53.2
79	48.5	34.7	52.1



Instrument :
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ClientSampleId :
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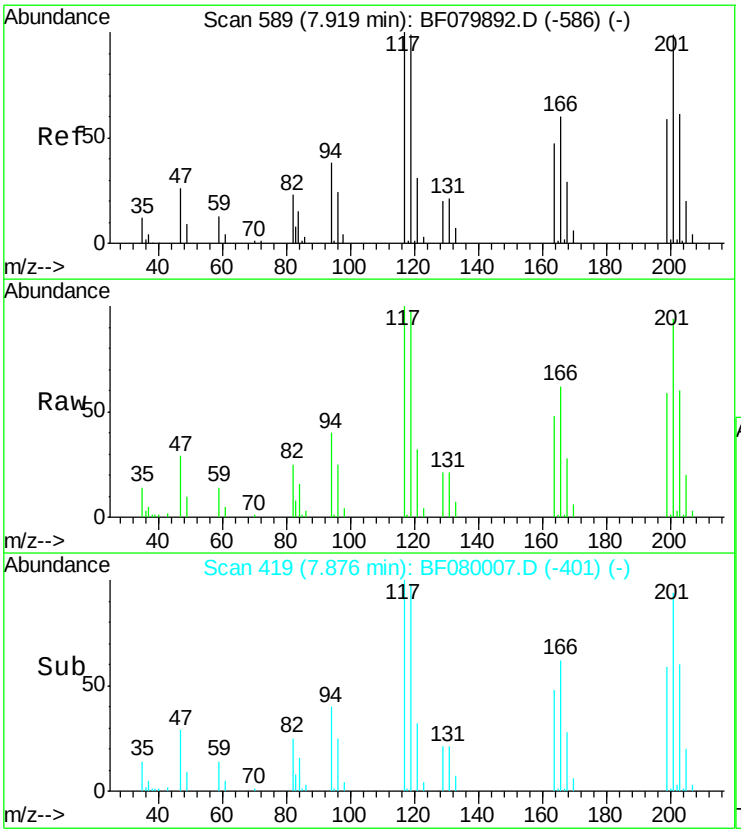
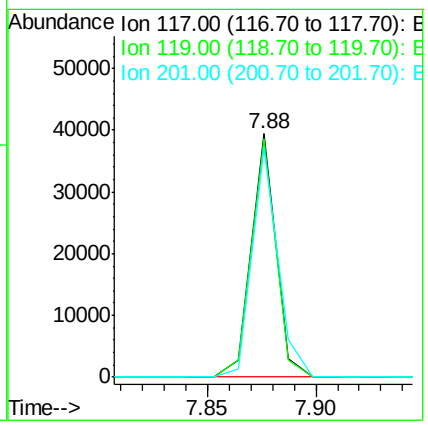
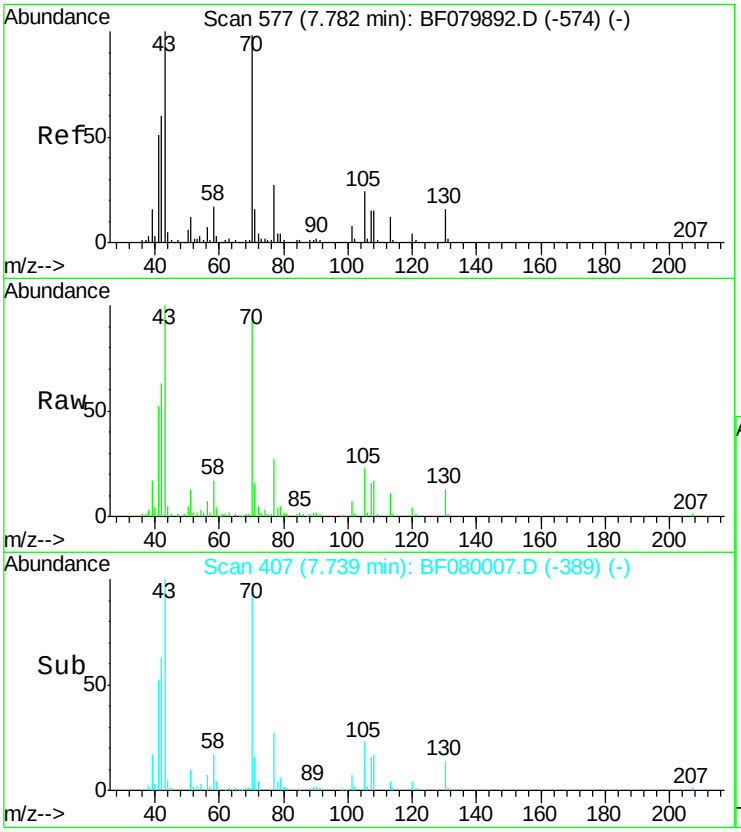


#18
Hexachloroethane
Concen: 26.45 ng
RT: 7.88 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:117 Resp: 30989

Ion	Ratio	Lower	Upper
117	100		
119	98.1	79.0	118.6
201	94.4	79.0	118.6

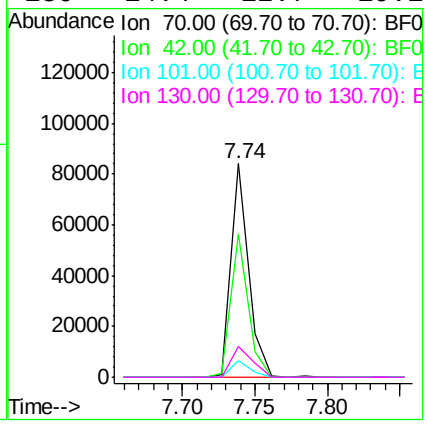




#19
n-Nitroso-di-n-propylamine
Concen: 28.23 ng
RT: 7.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 70 Resp: 70603

Ion	Ratio	Lower	Upper
70	100		
42	66.9	49.0	73.4
101	7.7	6.6	9.8
130	14.4	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
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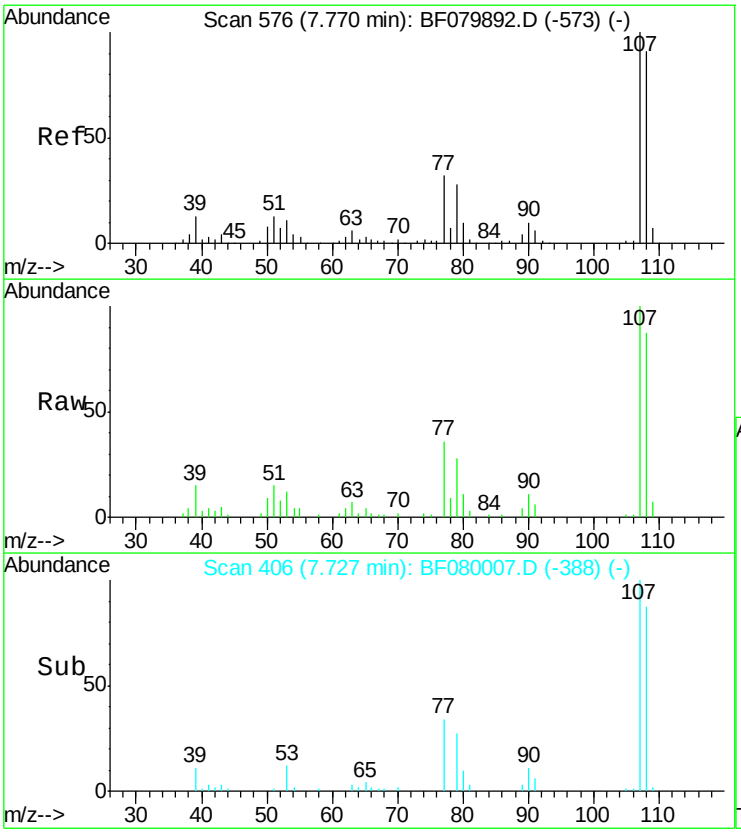
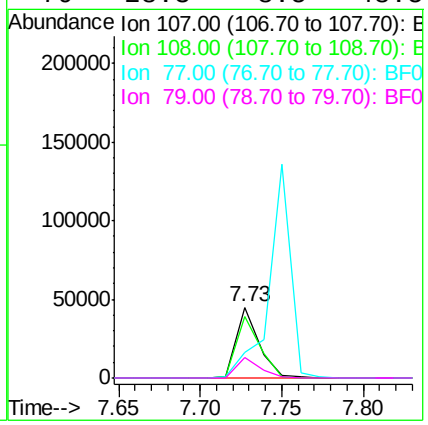
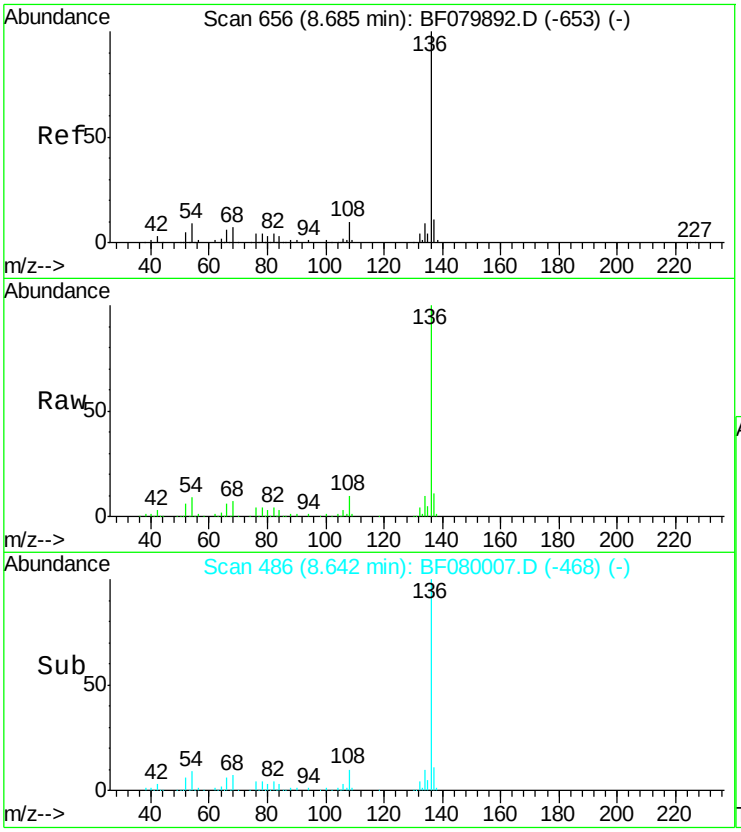


#20
3+4-Methylphenols
Concen: 12.28 ng
RT: 7.73 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:107 Resp: 42813

Ion	Ratio	Lower	Upper
107	100		
108	87.4	71.1	111.1
77	35.9	12.2	52.2
79	28.3	8.5	48.5

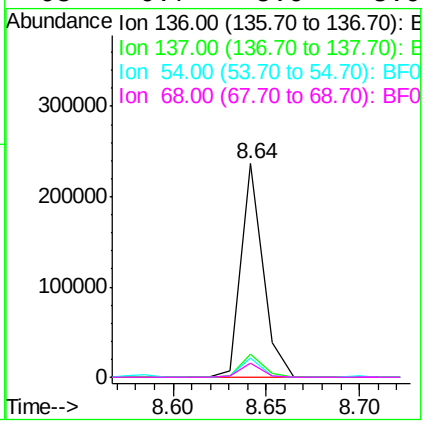




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:136 Resp: 193971

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.9	7.3	10.9
68	6.7	5.9	8.9



Instrument :
BNA_F
ClientSampleId :
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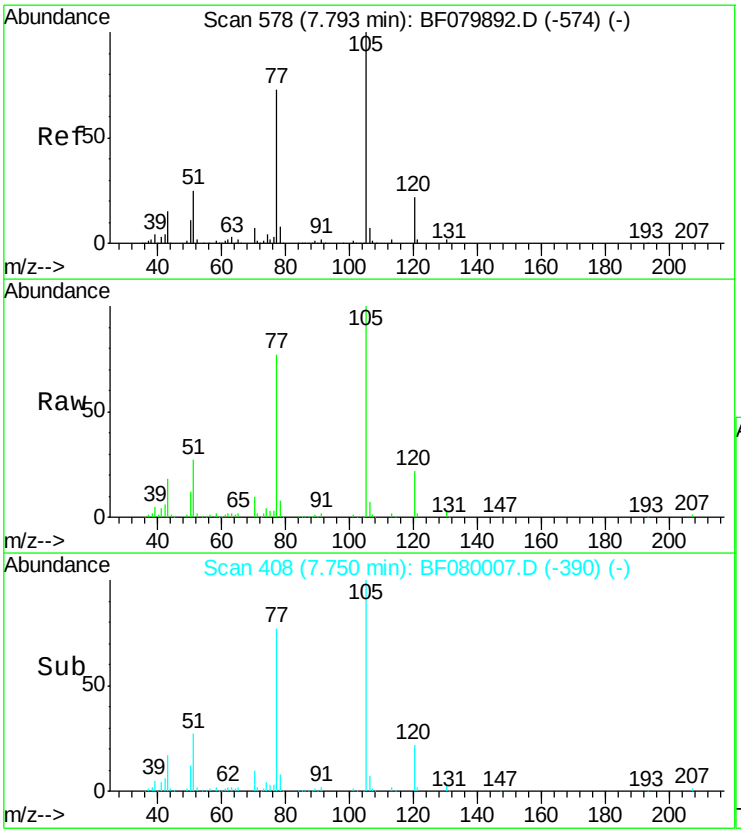
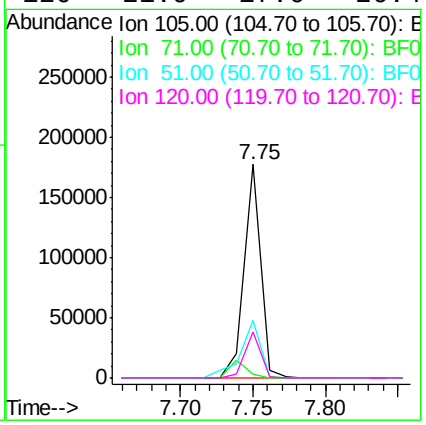
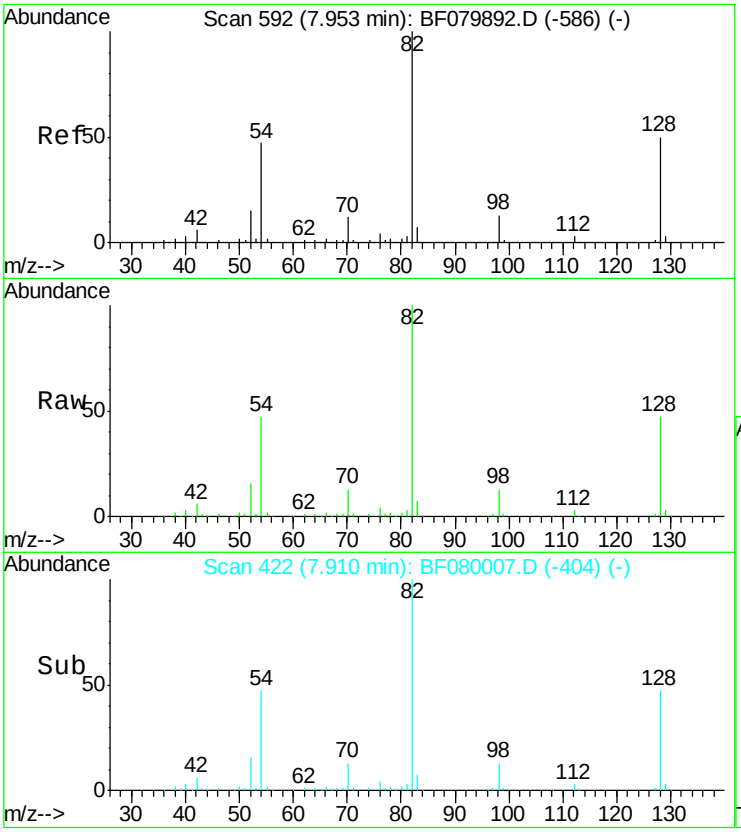


#22
Acetophenone
Concen: 30.79 ng
RT: 7.75 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:105 Resp: 141071

Ion	Ratio	Lower	Upper
105	100		
71	1.6	1.0	1.4#
51	26.7	19.8	29.6
120	21.9	17.6	26.4

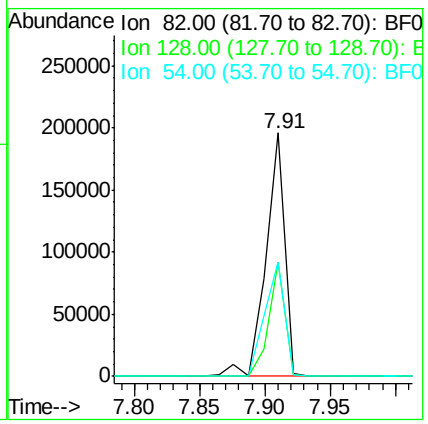




#23
Nitrobenzene-d5
Concen: 67.45 ng
RT: 7.91 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 82 Resp: 198295

Ion	Ratio	Lower	Upper
82	100		
128	46.8	40.3	60.5
54	47.0	38.0	57.0



Instrument :
BNA_F
ClientSampleId :
C-2MS

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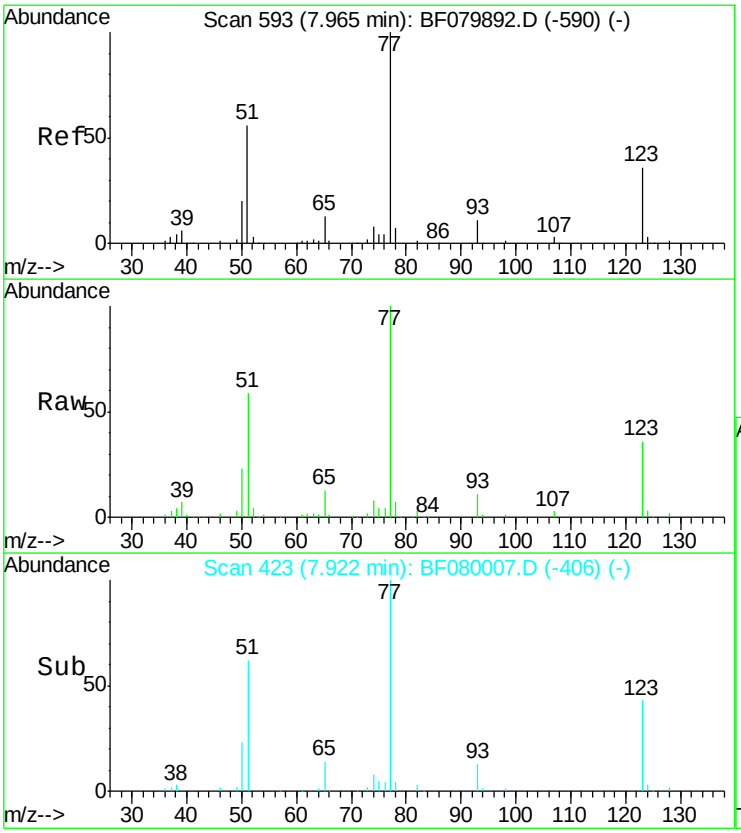
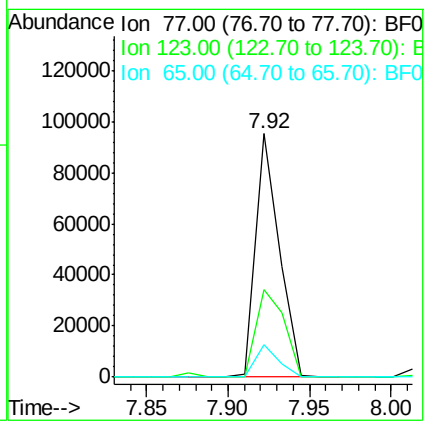
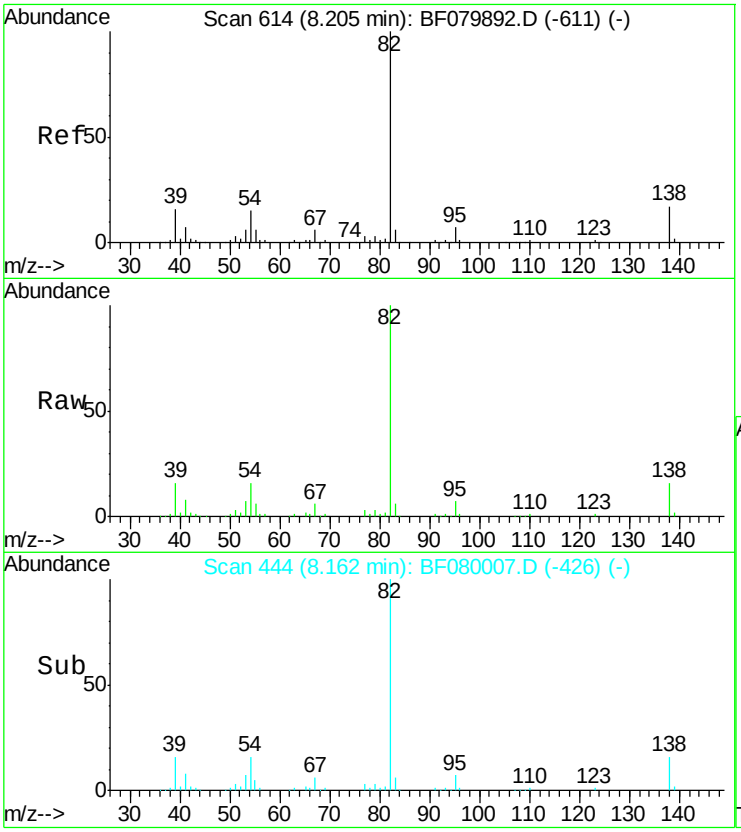


#24
Nitrobenzene
Concen: 30.86 ng
RT: 7.92 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 77 Resp: 96515

Ion	Ratio	Lower	Upper
77	100		
123	36.1	28.8	43.2
65	13.4	10.3	15.5

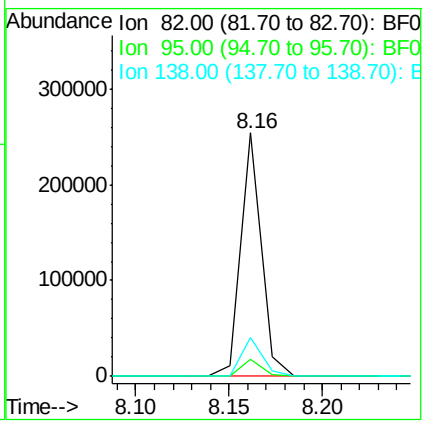




#25
Isophorone
Concen: 28.72 ng
RT: 8.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 82 Resp: 196512

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	16.0	13.3	19.9



Instrument :
BNA_F
ClientSampleId :
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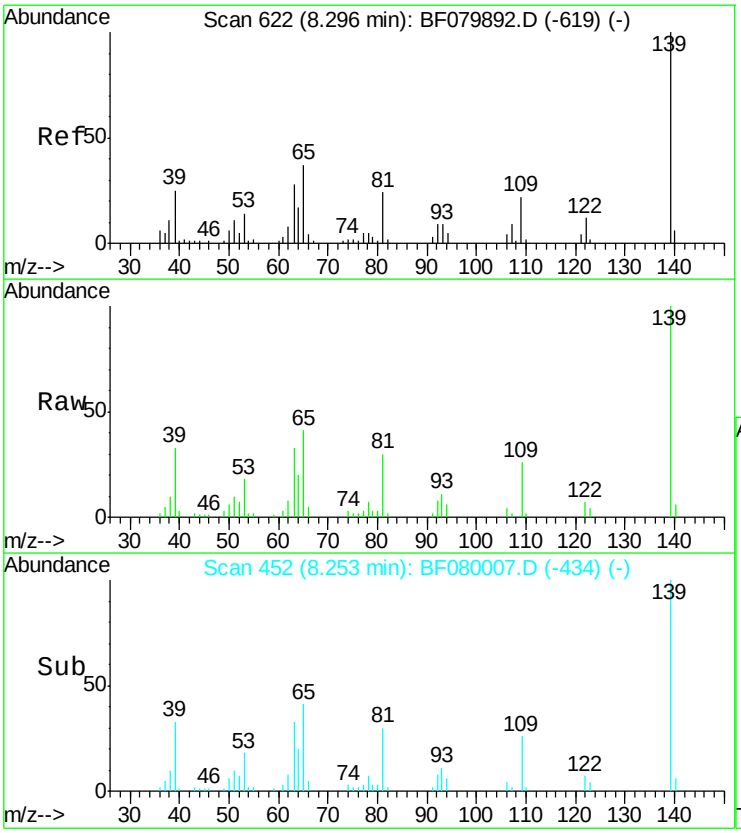
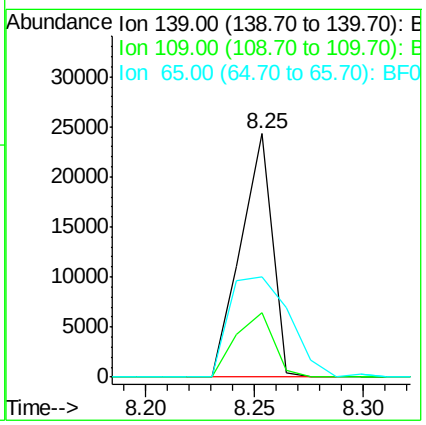
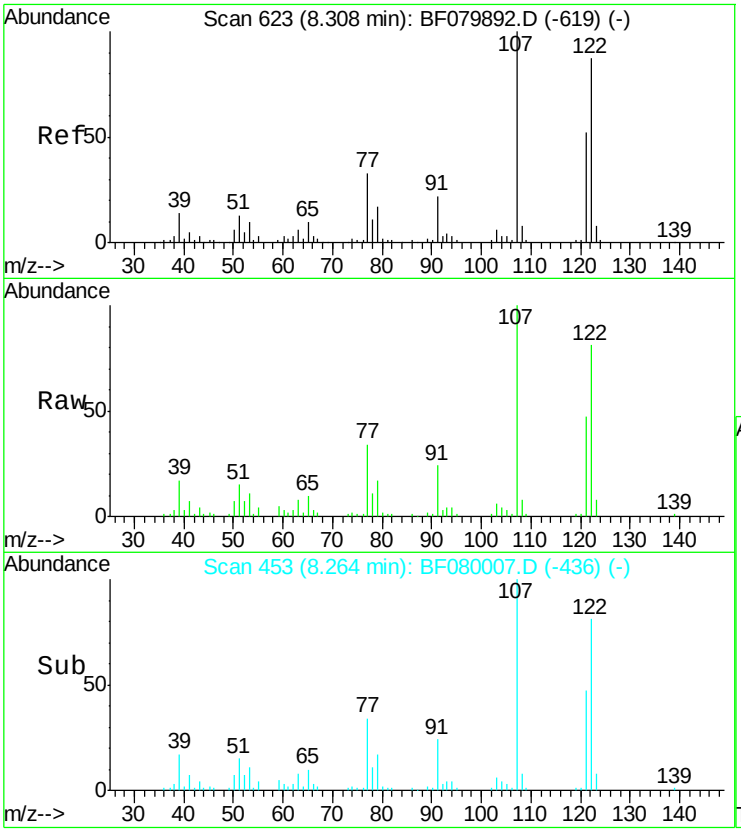


#26
2-Nitrophenol
Concen: 23.83 ng
RT: 8.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:139 Resp: 24534

Ion	Ratio	Lower	Upper
139	100		
109	26.3	17.8	26.6
65	41.1	29.4	44.0

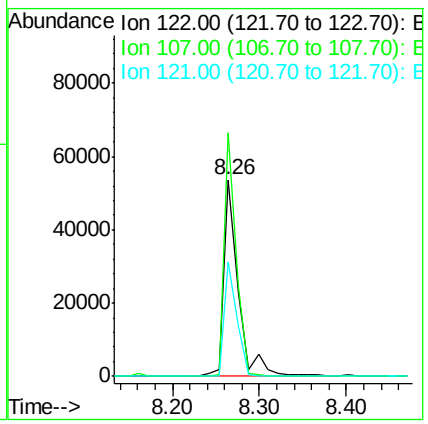




#27
2,4-Dimethylphenol
Concen: 20.32 ng
RT: 8.26 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:122 Resp: 62291

Ion	Ratio	Lower	Upper
122	100		
107	123.9	91.7	137.5
121	58.4	47.8	71.6



Instrument :
BNA_F
ClientSampleId :
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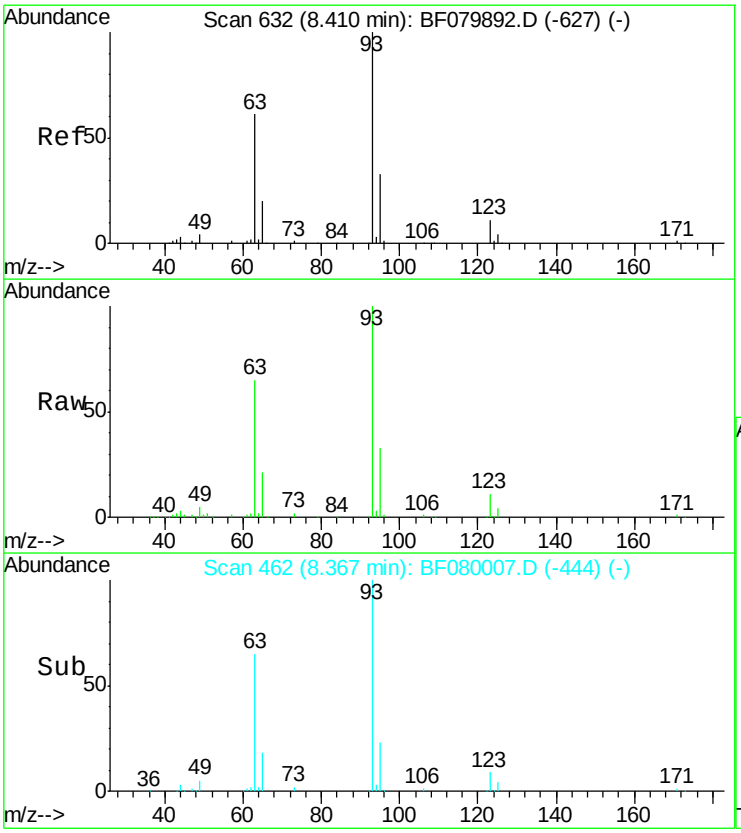
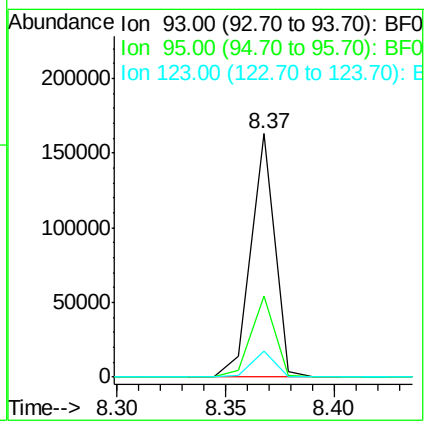
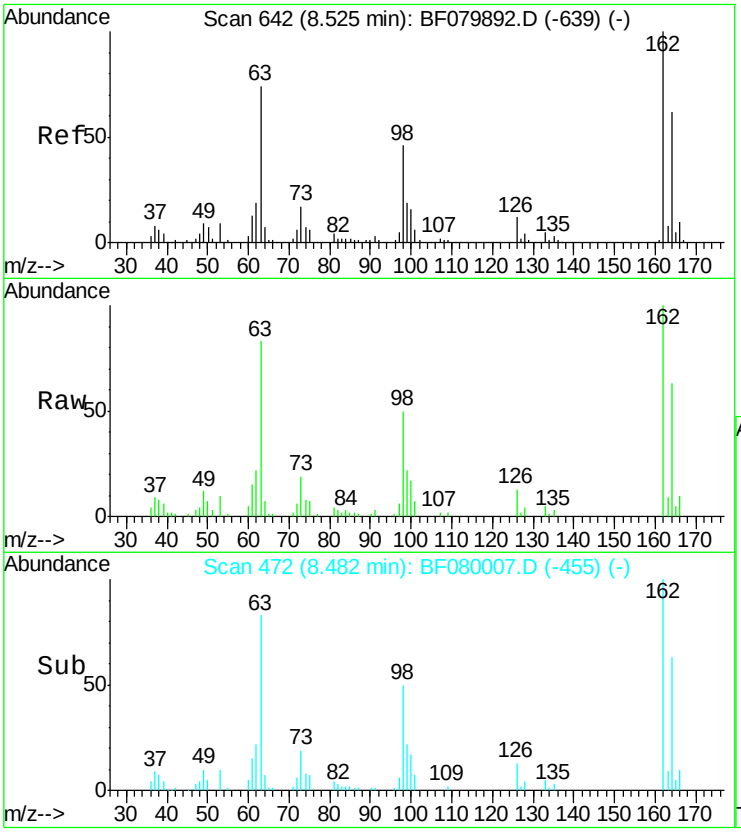


#28
bis(2-Chloroethoxy)methane
Concen: 30.44 ng
RT: 8.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 93 Resp: 123649

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	10.6	8.9	13.3

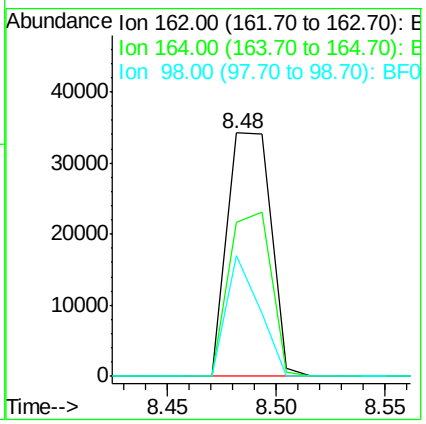




#29
2,4-Dichlorophenol
Concen: 18.57 ng
RT: 8.48 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:162 Resp: 47695

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.2	82.2
98	49.7	26.0	66.0



Instrument :
BNA_F
ClientSampleId :
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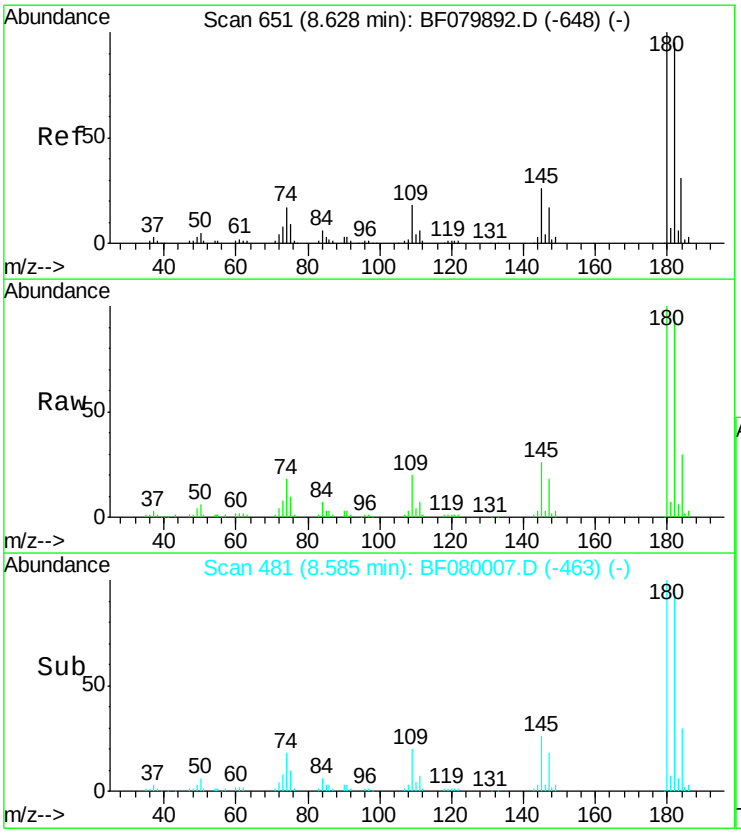
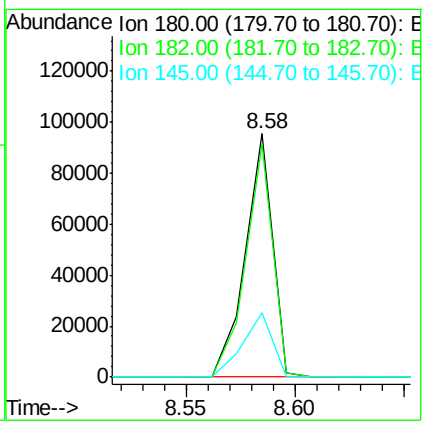
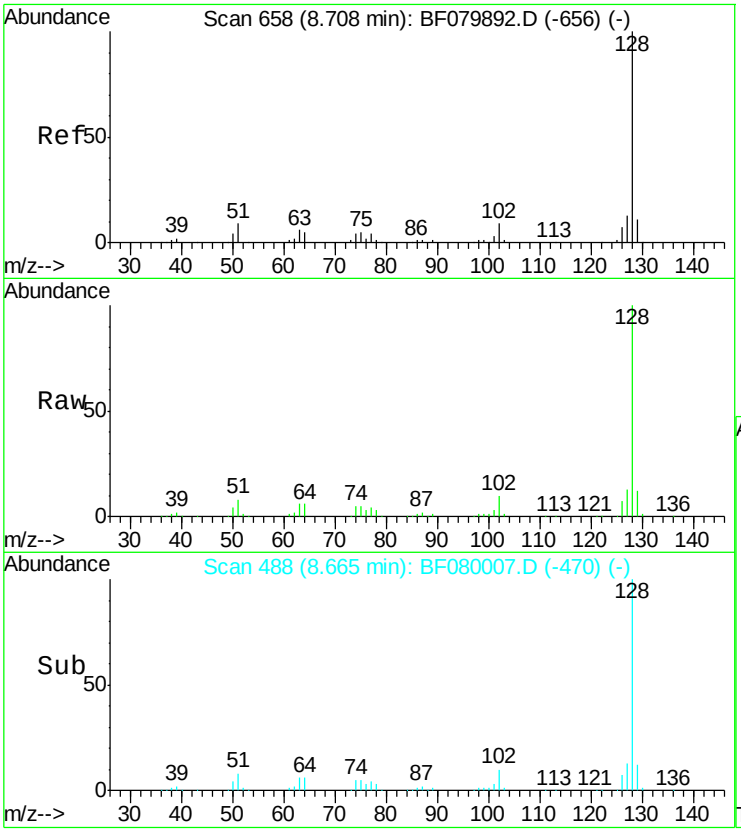


#30
1,2,4-Trichlorobenzene
Concen: 25.41 ng
RT: 8.58 min Scan# 481
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:180 Resp: 82934

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.7	113.5
145	26.3	21.1	31.7

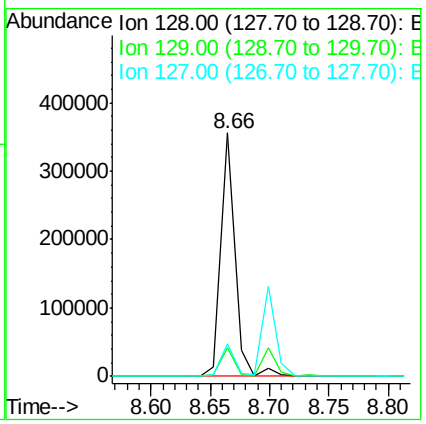




#31
Naphthalene
Concen: 27.32 ng
RT: 8.66 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:128 Resp: 289643

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.2	10.5	15.7



Instrument :
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ClientSampleId :
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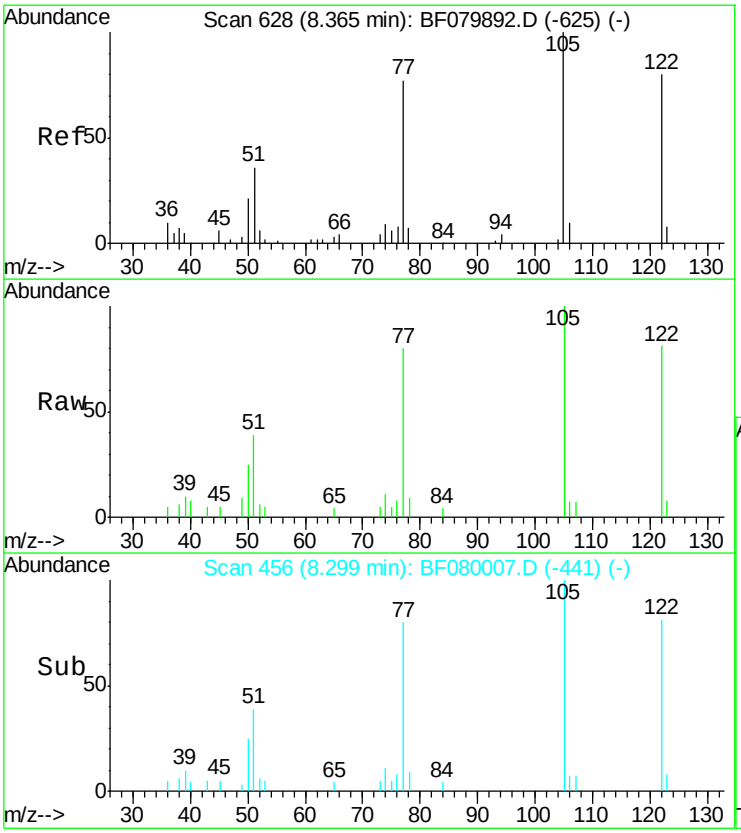
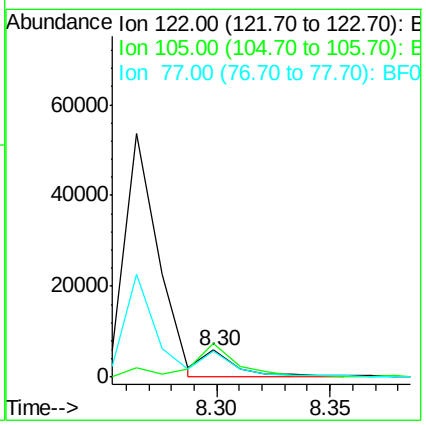
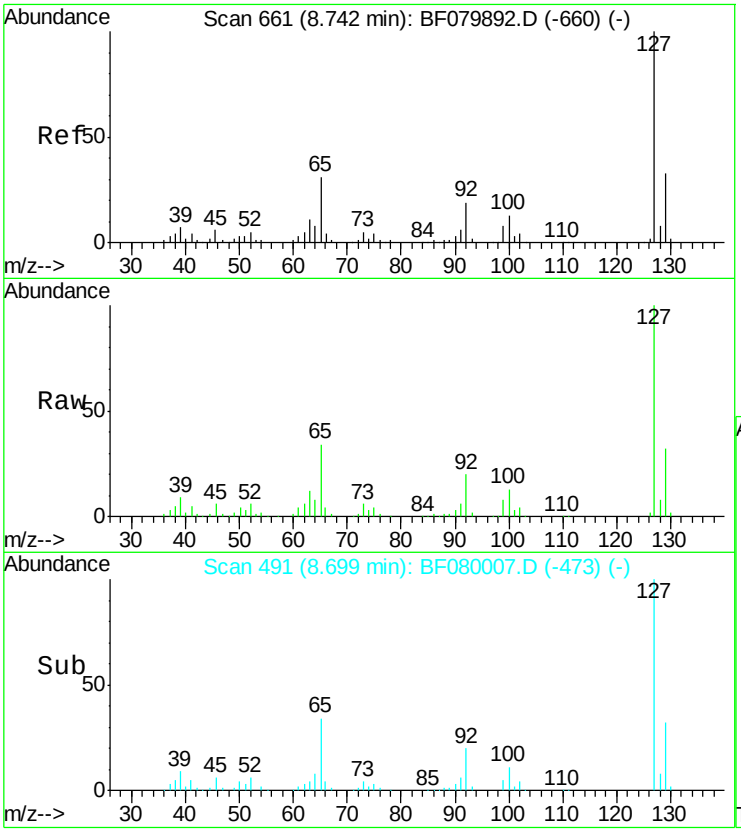


#32
Benzoic acid
Concen: 13.15 ng m
RT: 8.30 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:122 Resp: 6708

Ion	Ratio	Lower	Upper
122	100		
105	123.1	102.7	142.7
77	98.7	77.1	117.1

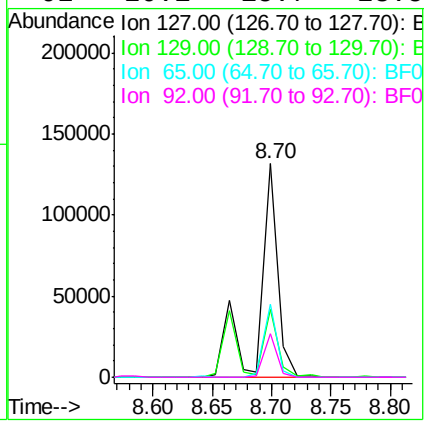




#33
4-Chloroaniline
Concen: 34.95 ng
RT: 8.70 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:127 Resp: 143854

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	34.2	25.5	38.3
92	20.1	15.7	23.5



Instrument :
BNA_F
ClientSampleId :
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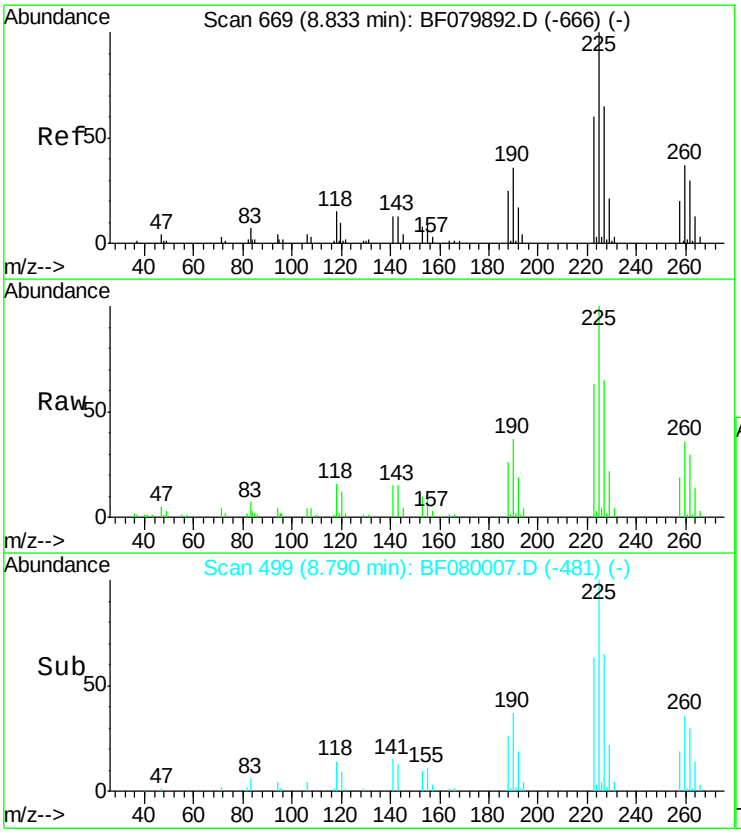
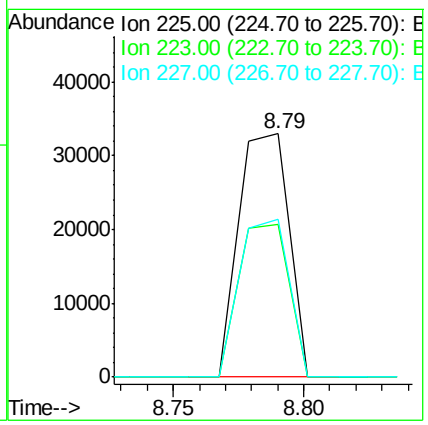
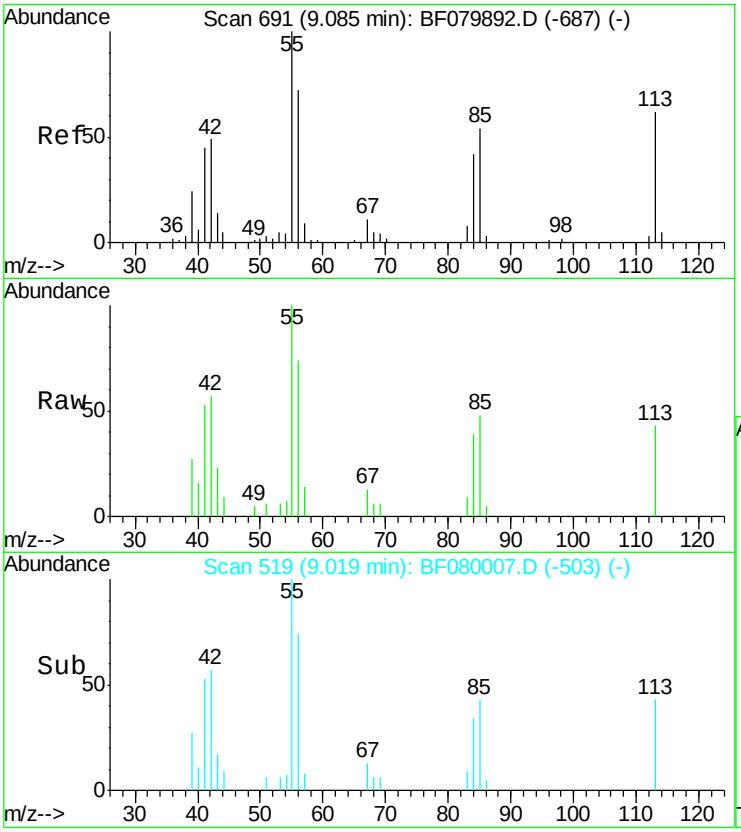


#34
Hexachlorobutadiene
Concen: 24.61 ng
RT: 8.79 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:225 Resp: 44599

Ion	Ratio	Lower	Upper
225	100		
223	62.9	47.8	71.6
227	65.1	52.0	78.0

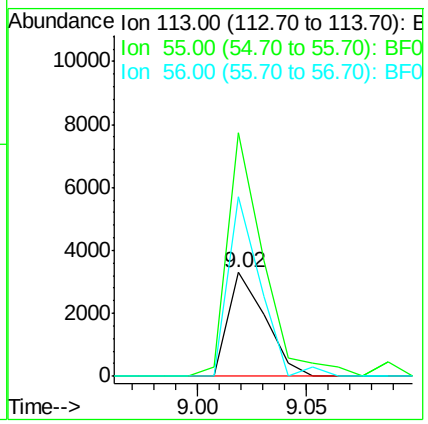




#35
Caprolactam
Concen: 4.80 ng
RT: 9.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:113 Resp: 3897

Ion	Ratio	Lower	Upper
113	100		
55	234.7	141.4	181.4#
56	173.5	95.9	135.9#



Instrument :
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ClientSampleId :
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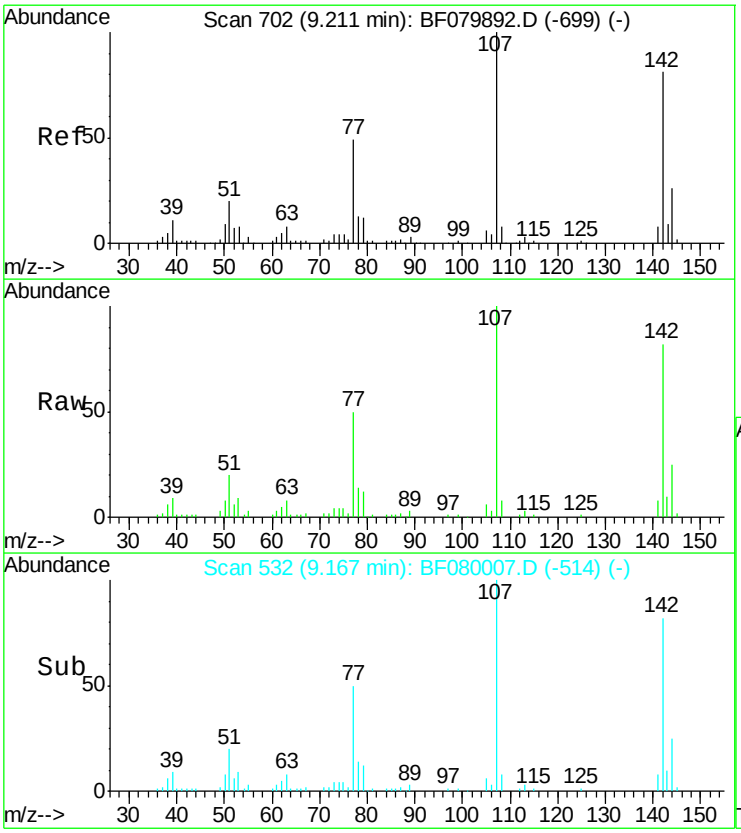
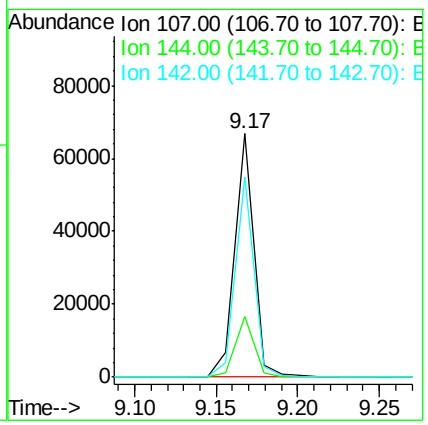
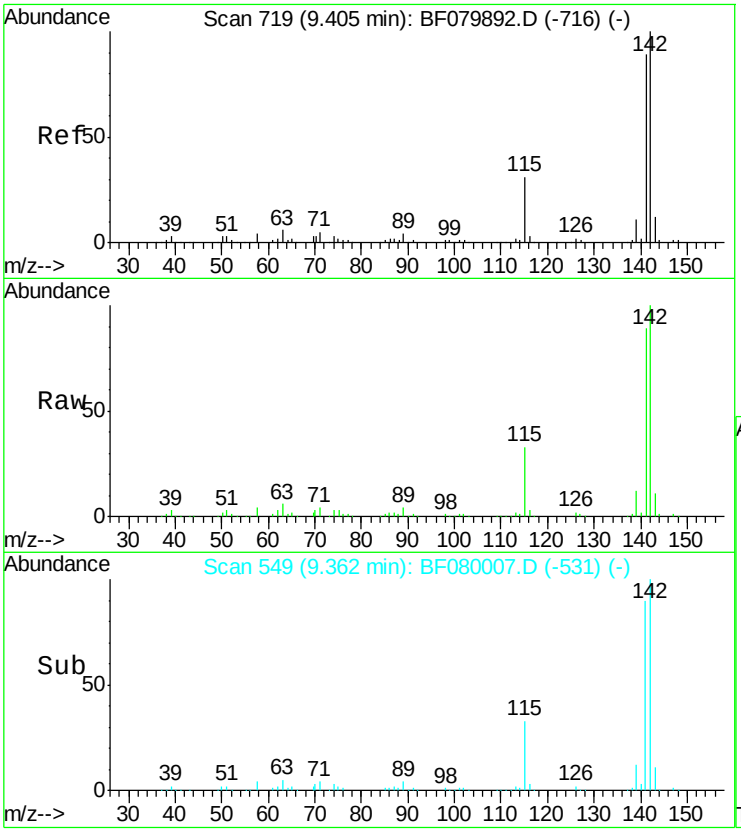


#36
4-Chloro-3-methylphenol
Concen: 18.19 ng
RT: 9.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:107 Resp: 53351

Ion	Ratio	Lower	Upper
107	100		
144	25.0	21.0	31.6
142	82.2	64.5	96.7

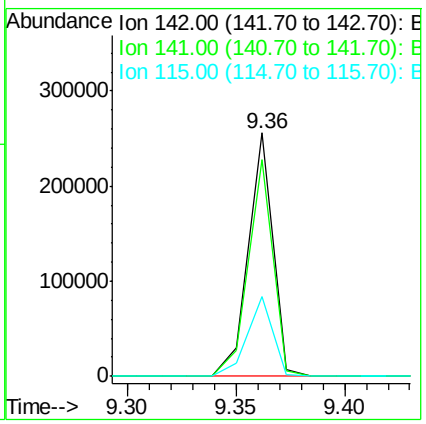




#37
2-Methylnaphthalene
Concen: 28.07 ng
RT: 9.36 min Scan# 549
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:142 Resp: 201053

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.9	106.3
115	32.8	25.0	37.4



Instrument :
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ClientSampleId :
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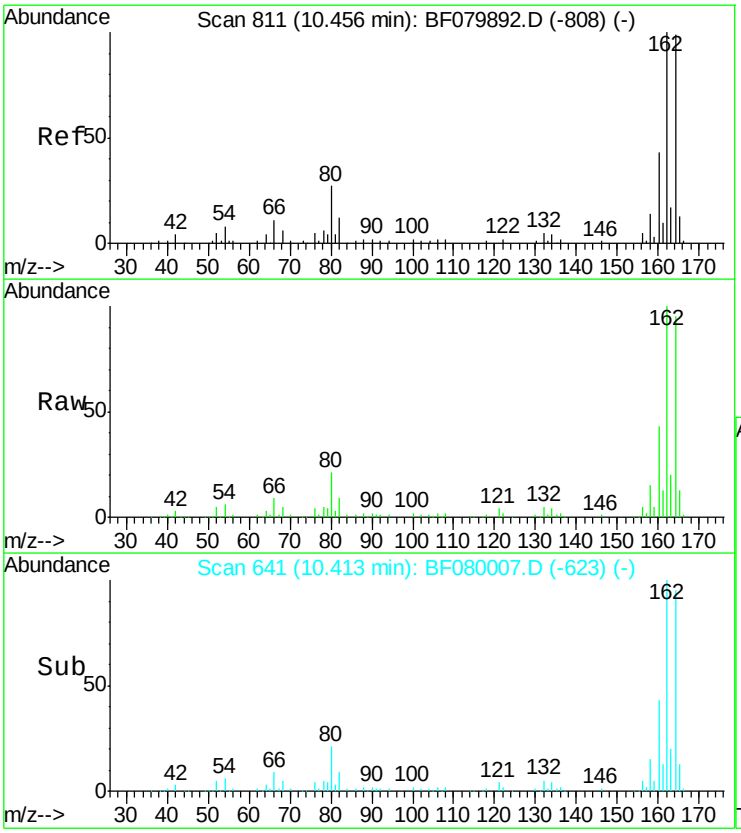
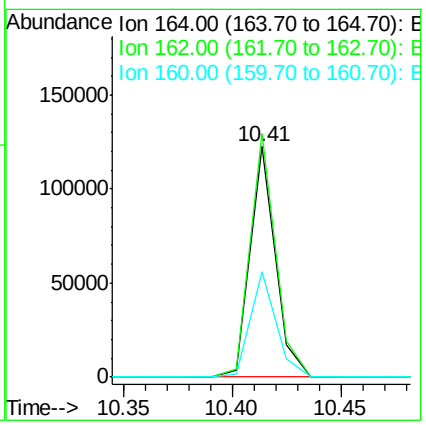
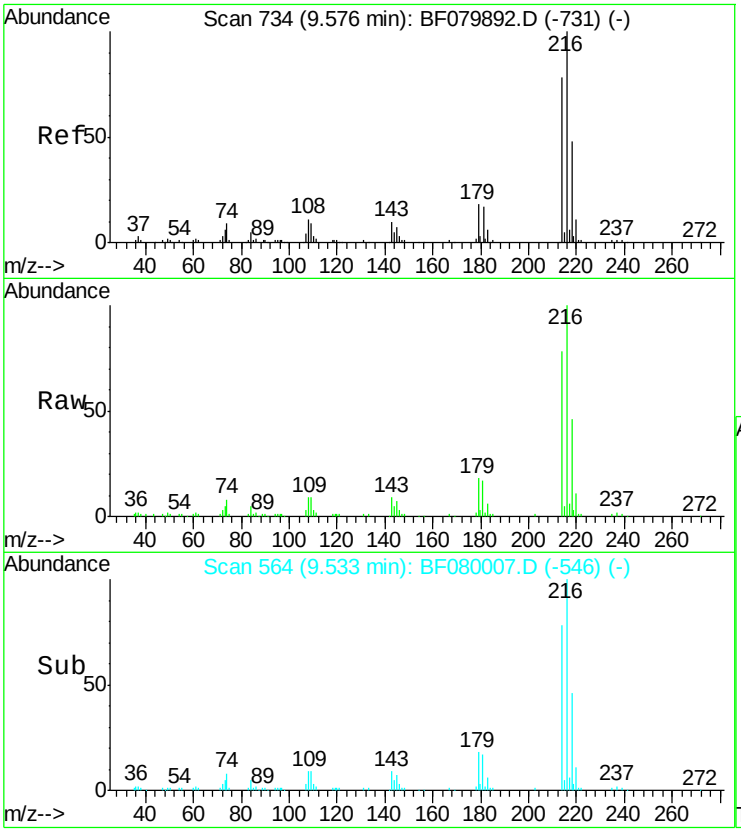


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:164 Resp: 98405

Ion	Ratio	Lower	Upper
164	100		
162	105.6	80.7	121.1
160	45.8	34.6	51.8

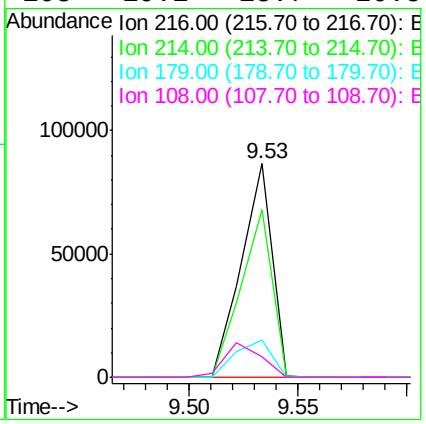




#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.86 ng
RT: 9.53 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:216 Resp: 85212

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.5	95.3
179	20.7	15.8	23.8
108	19.1	13.7	20.5



Instrument :
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ClientSampleId :
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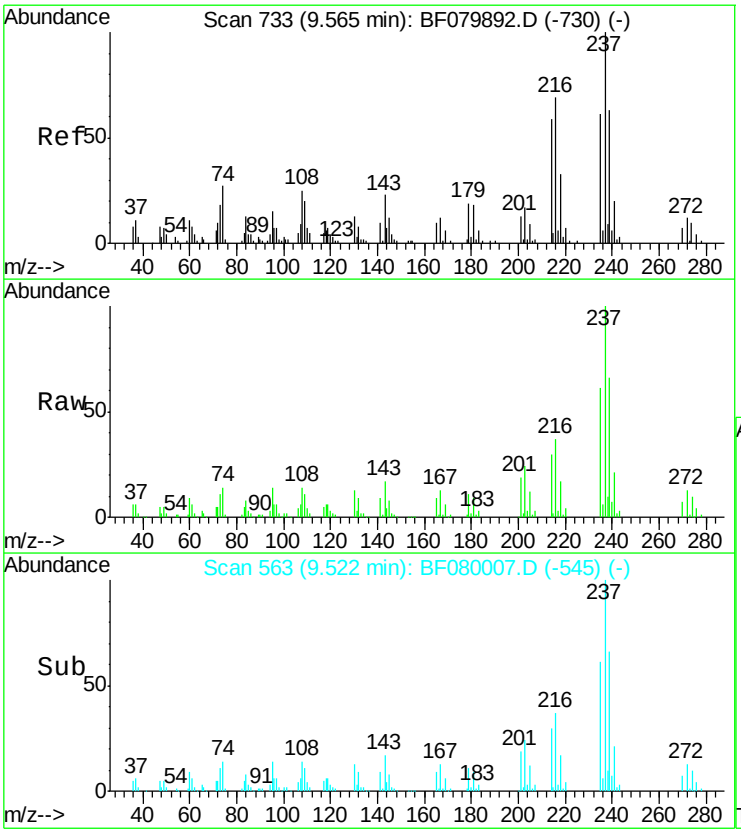
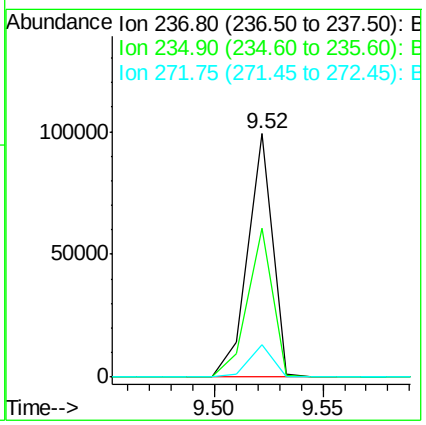
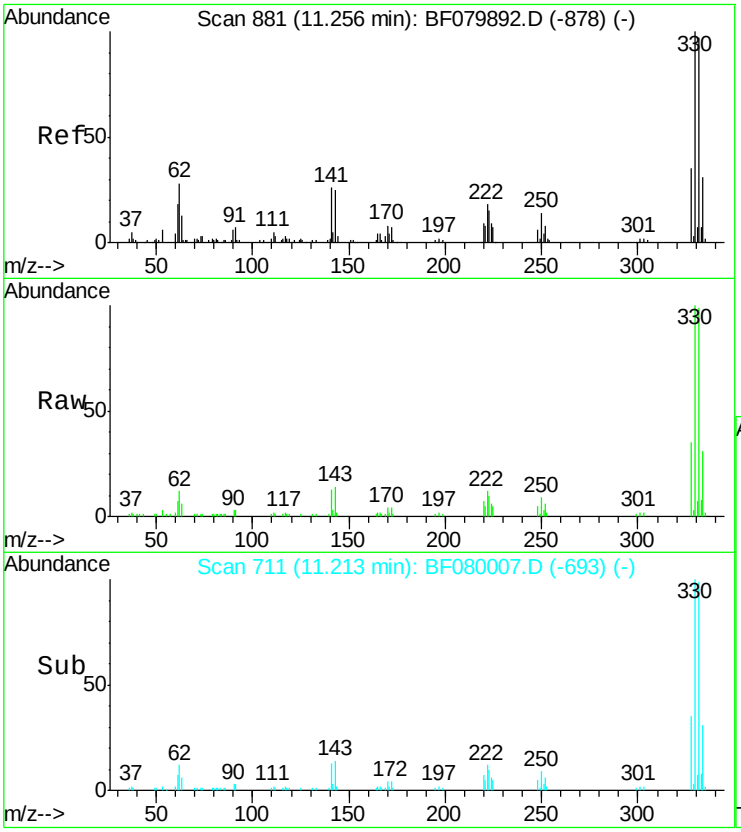


#40
Hexachlorocyclopentadiene
Concen: 60.72 ng
RT: 9.52 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:237 Resp: 78905

Ion	Ratio	Lower	Upper
237	100		
235	61.4	41.3	81.3
272	13.1	0.0	32.2

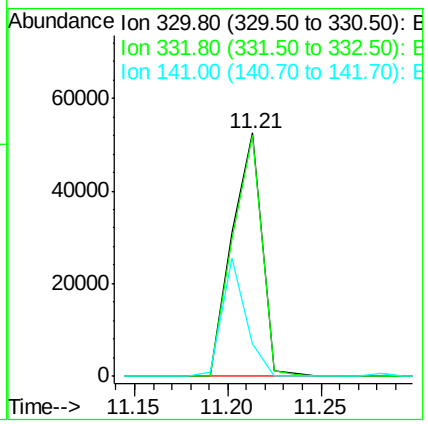




#41
2,4,6-Tribromophenol
Concen: 60.65 ng
RT: 11.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:330 Resp: 58502

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	39.0	26.8	40.2



Instrument :
BNA_F
ClientSampleId :
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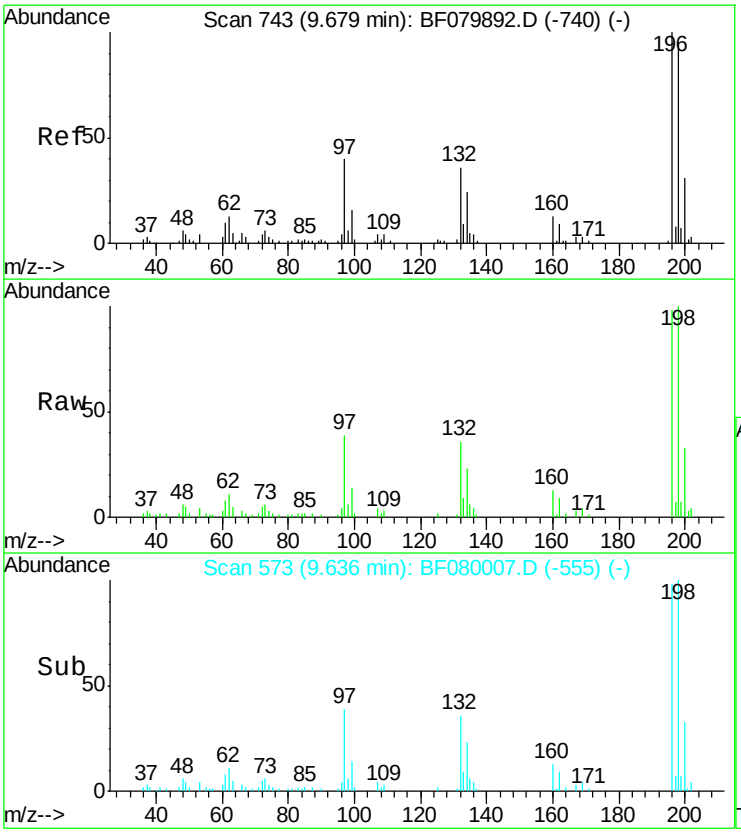
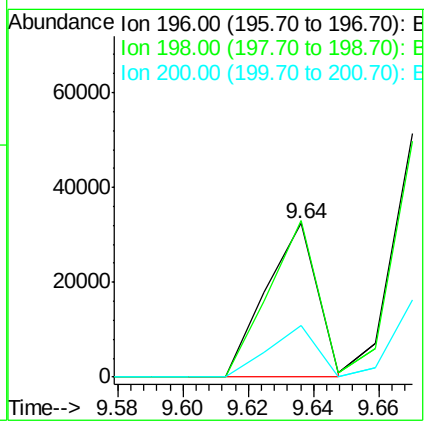
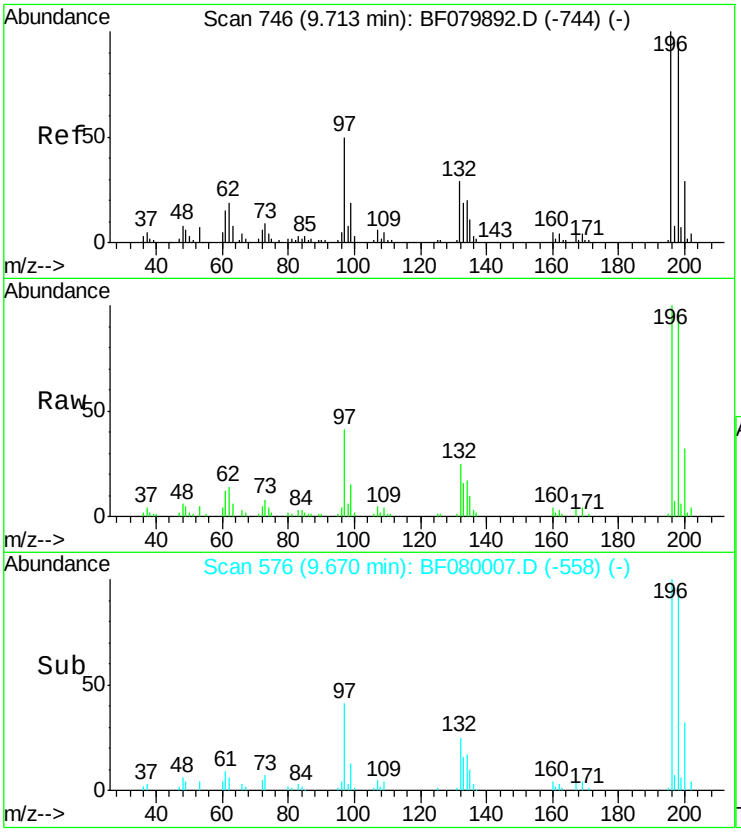


#42
2,4,6-Trichlorophenol
Concen: 17.31 ng
RT: 9.64 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:196 Resp: 35141

Ion	Ratio	Lower	Upper
196	100		
198	101.5	76.0	114.0
200	33.1	24.9	37.3

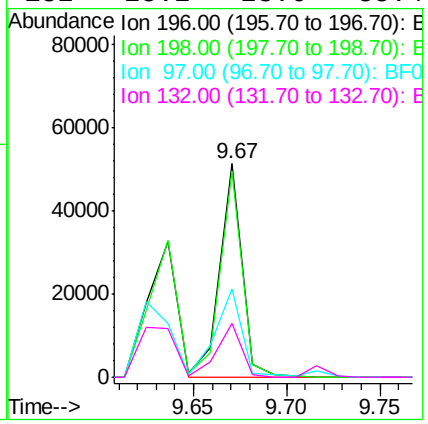




#43
2,4,5-Trichlorophenol
Concen: 19.18 ng
RT: 9.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:196 Resp: 42997

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.0	114.0
97	41.1	39.4	59.2
132	25.2	23.6	35.4



Instrument :
BNA_F
ClientSampleId :
C-2MS

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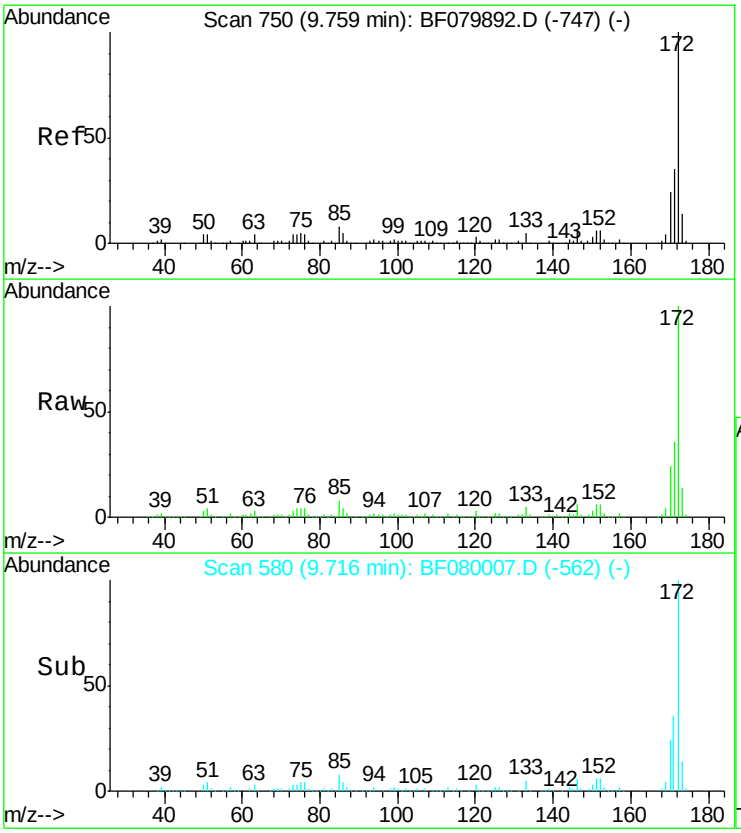
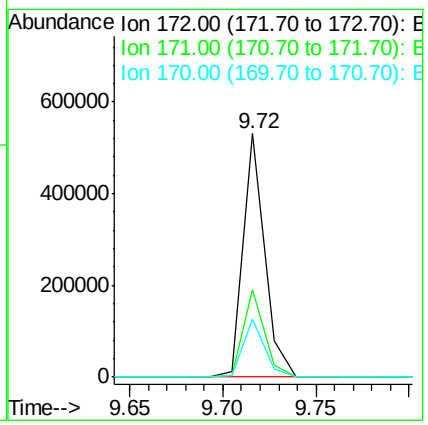
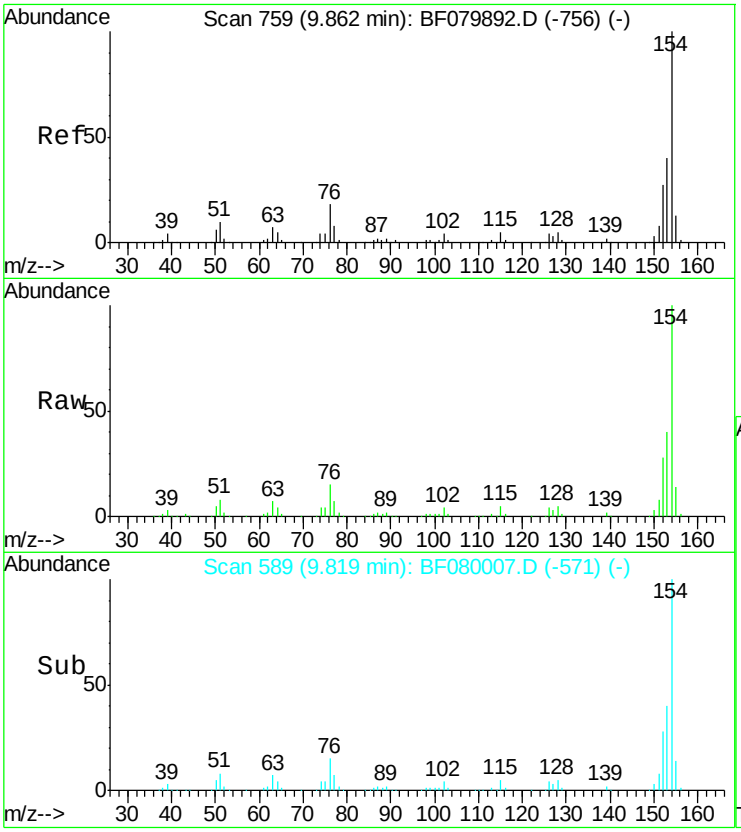


#44
2-Fluorobiphenyl
Concen: 60.93 ng
RT: 9.72 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:172 Resp: 428171

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.3	42.5
170	24.0	19.0	28.4

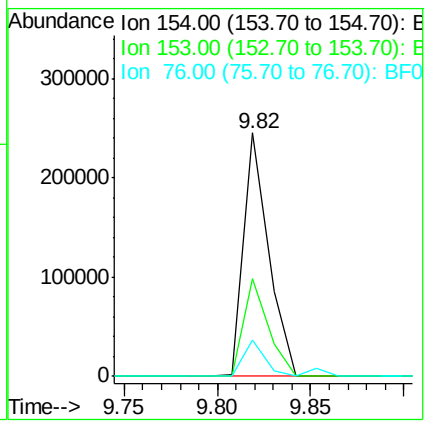




#45
1,1'-Biphenyl
Concen: 28.69 ng
RT: 9.82 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:154 Resp: 228511

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.1	60.1
76	14.7	0.0	38.4



Instrument :
BNA_F
ClientSampleId :
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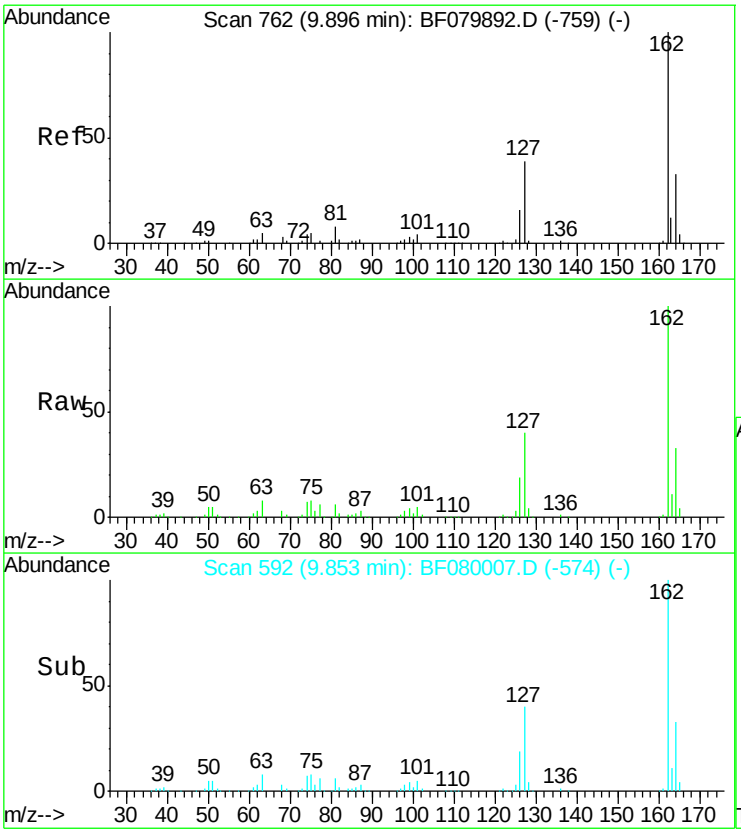
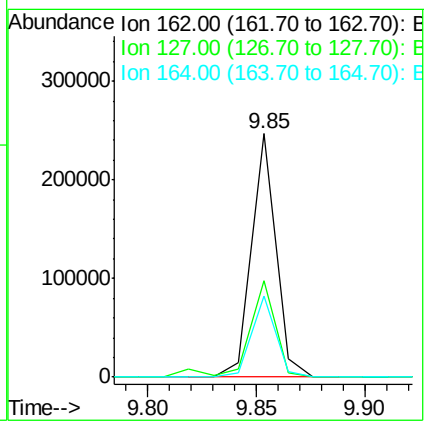
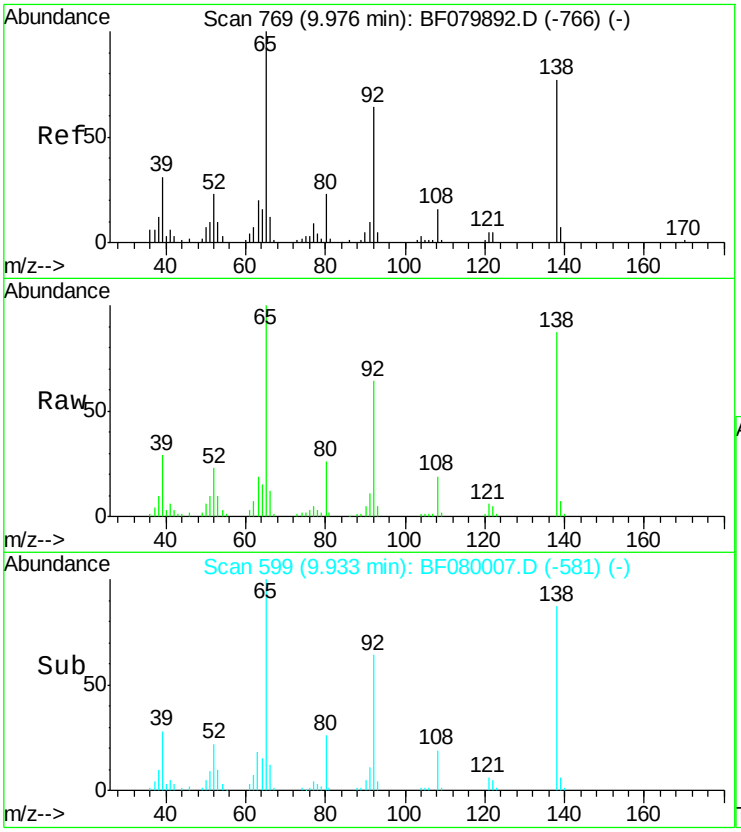


#46
2-Chloronaphthalene
Concen: 28.25 ng
RT: 9.85 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:162 Resp: 191553

Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.1	49.7
164	33.2	26.2	39.4

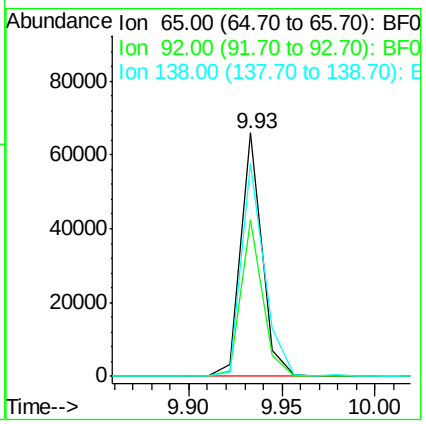




#47
2-Nitroaniline
Concen: 37.17 ng
RT: 9.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 65 Resp: 52588

Ion	Ratio	Lower	Upper
65	100		
92	64.3	51.1	76.7
138	87.4	62.0	93.0



Instrument :
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ClientSampleId :
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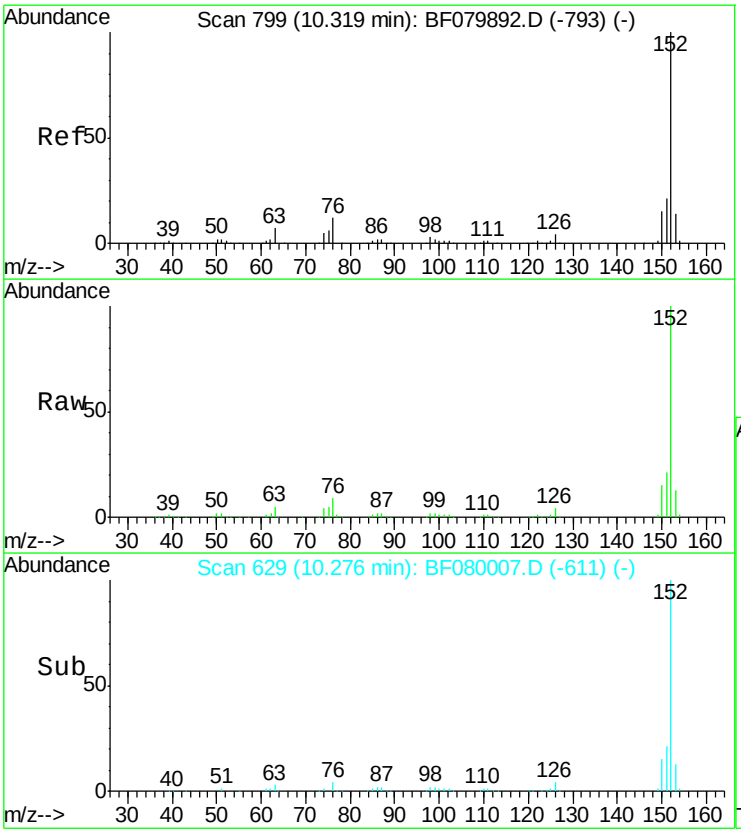
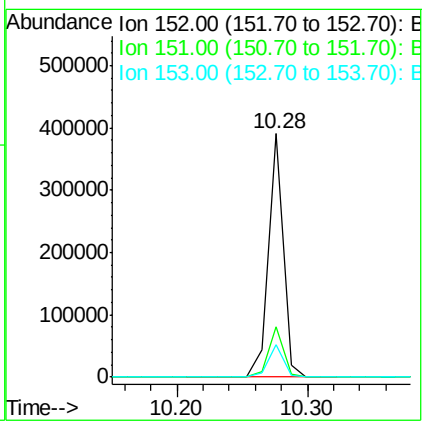
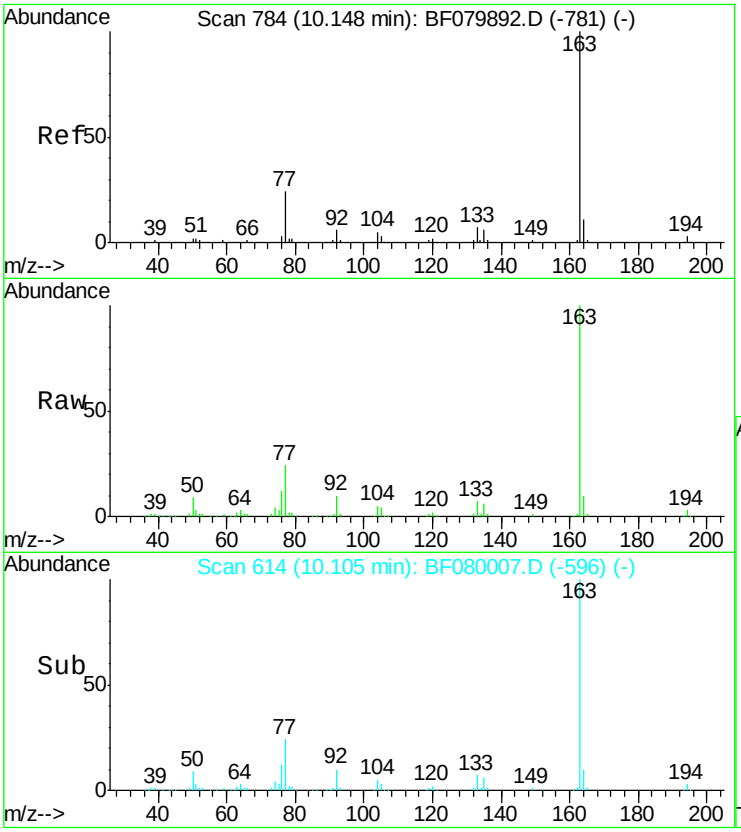


#48
Acenaphthylene
Concen: 27.38 ng
RT: 10.28 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:152 Resp: 313402

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.2	10.8	16.2

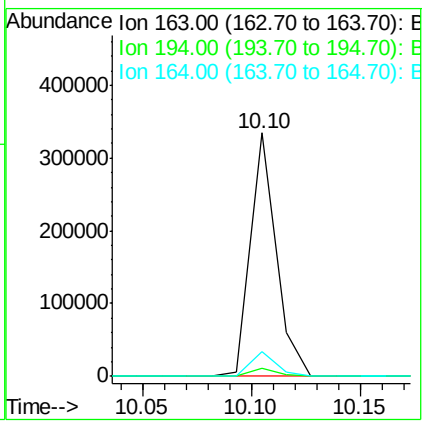




#49
Dimethylphthalate
Concen: 34.89 ng
RT: 10.10 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:163 Resp: 275090

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.4	8.6	12.8



Instrument :
BNA_F
ClientSampleId :
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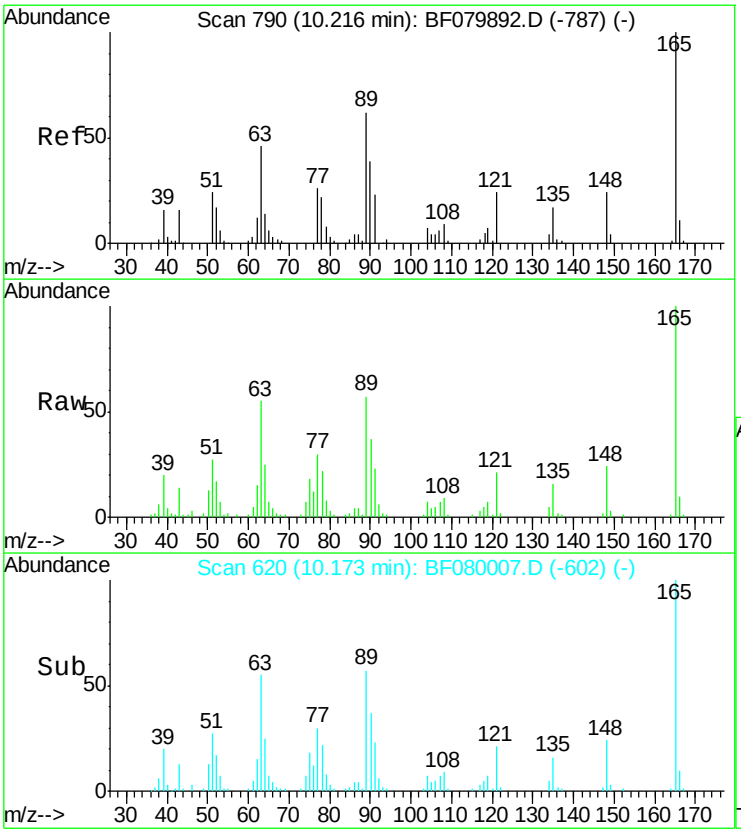
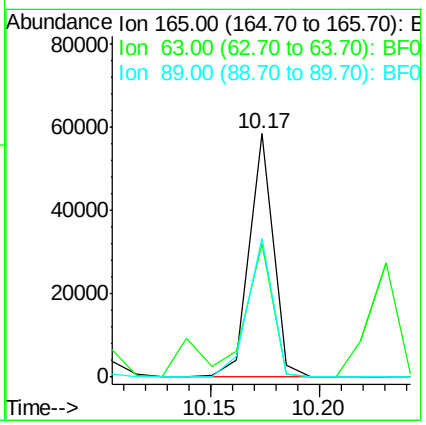
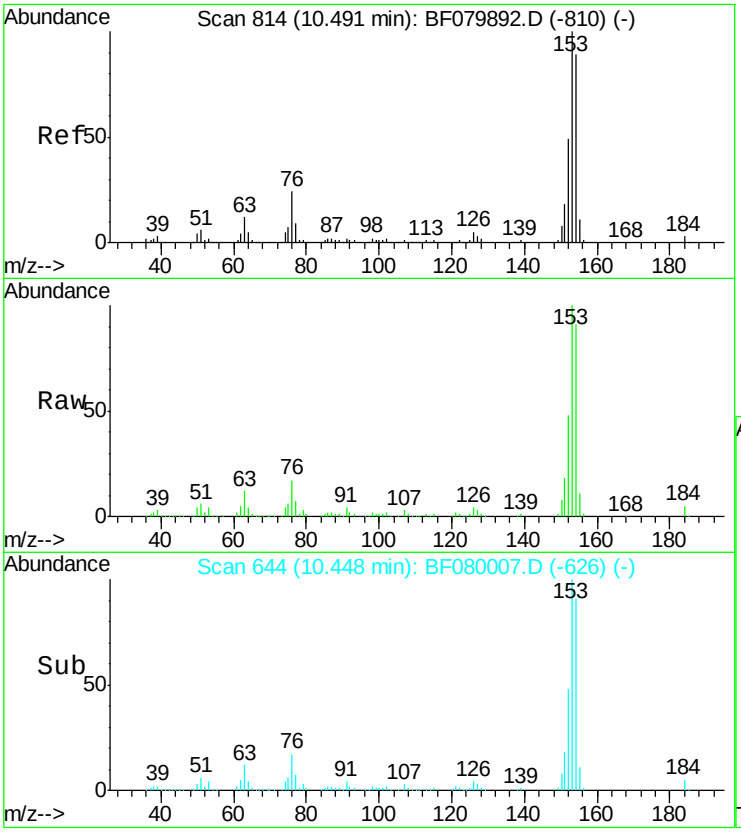


#50
2,6-Dinitrotoluene
Concen: 32.39 ng
RT: 10.17 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:165 Resp: 45137

Ion	Ratio	Lower	Upper
165	100		
63	54.6	46.4	69.6
89	57.0	49.6	74.4

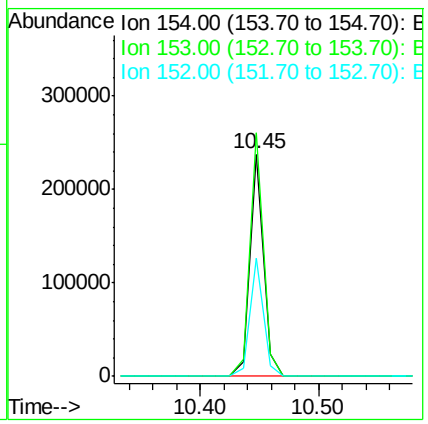




#51
Acenaphthene
Concen: 29.37 ng
RT: 10.45 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:154 Resp: 191081

Ion	Ratio	Lower	Upper
154	100		
153	109.7	90.0	135.0
152	53.0	43.7	65.5



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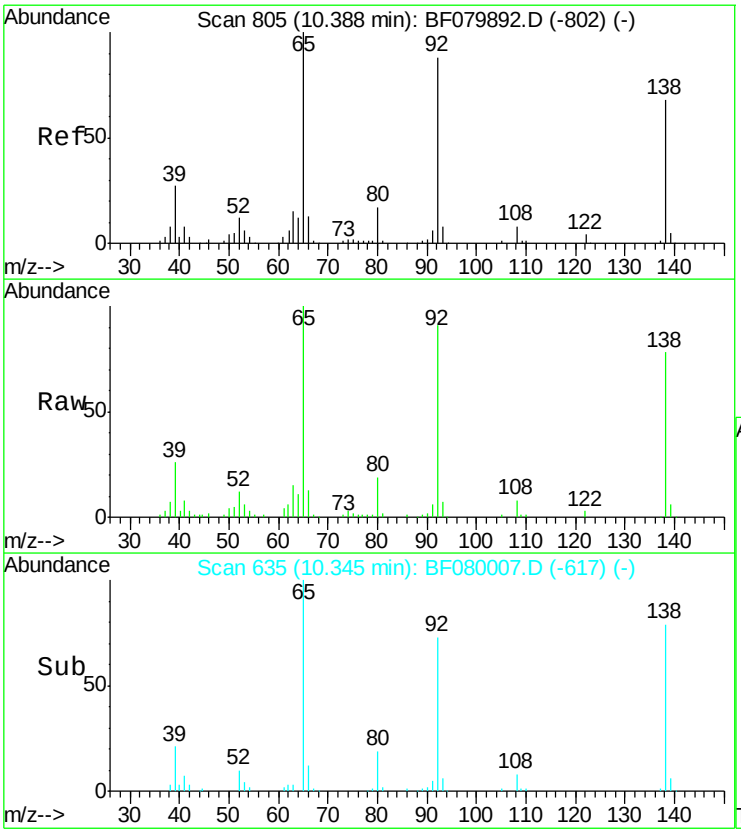
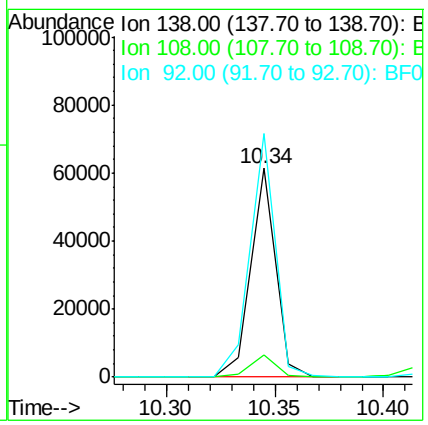
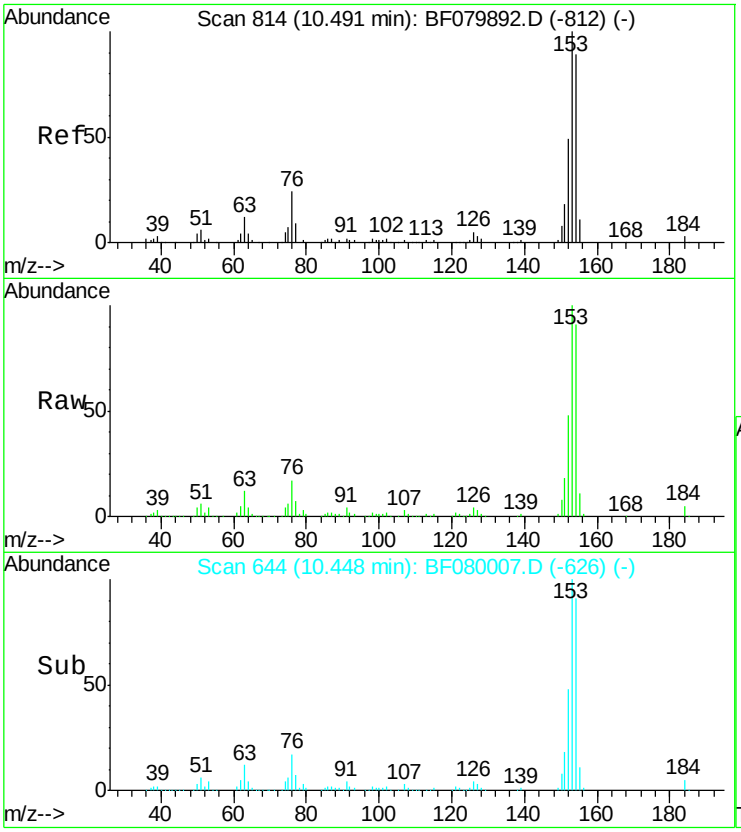


#52
3-Nitroaniline
Concen: 29.01 ng
RT: 10.34 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:138 Resp: 48688

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.0	13.6
92	116.6	103.1	154.7





#53
2,4-Dinitrophenol
Concen: 59.77 ng
RT: 10.45 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:184 Resp: 14187

Ion	Ratio	Lower	Upper
184	100		
63	235.7	357.0	535.4#
154	1733.6	2660.2	3990

Instrument :
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ClientSampleId :
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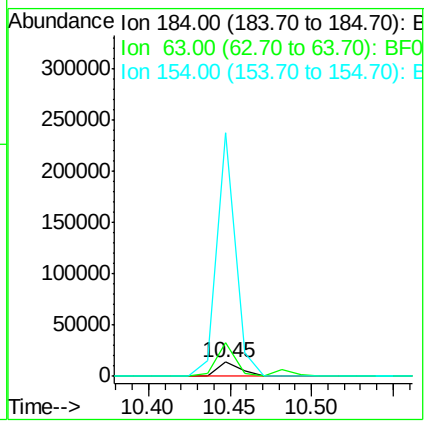
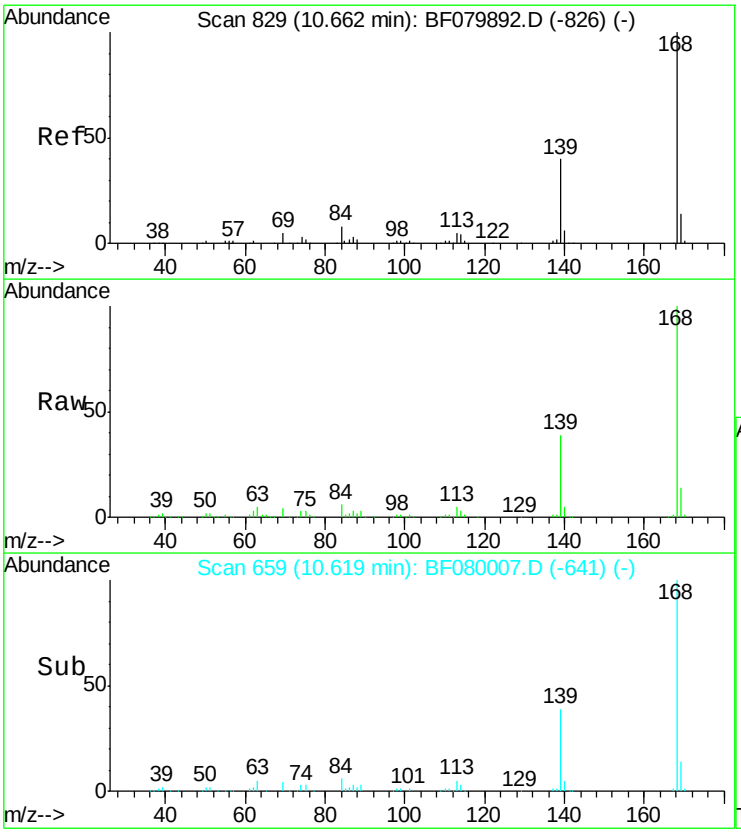
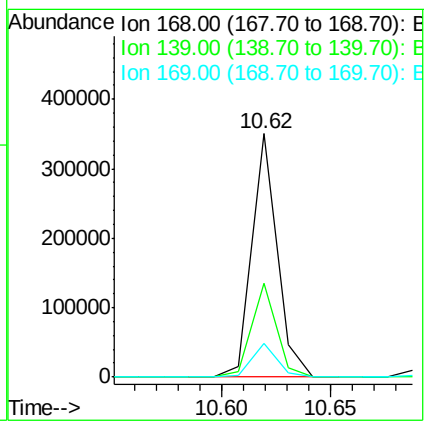


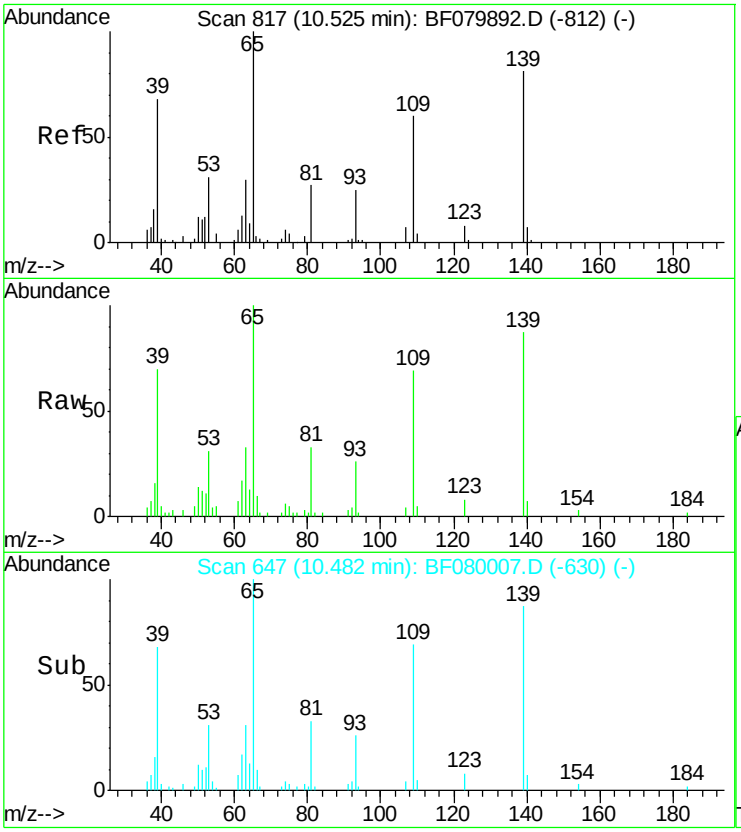


#54
Dibenzofuran
Concen: 29.69 ng
RT: 10.62 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:168 Resp: 282241

Ion	Ratio	Lower	Upper
168	100		
139	38.6	32.2	48.2
169	13.8	11.0	16.6

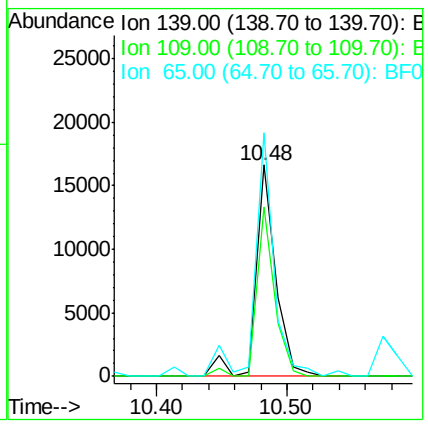




#55
4-Nitrophenol
Concen: 16.30 ng
RT: 10.48 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:139 Resp: 17861

Ion	Ratio	Lower	Upper
139	100		
109	80.0	54.8	94.8
65	115.1	104.8	144.8



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ClientSampleId :
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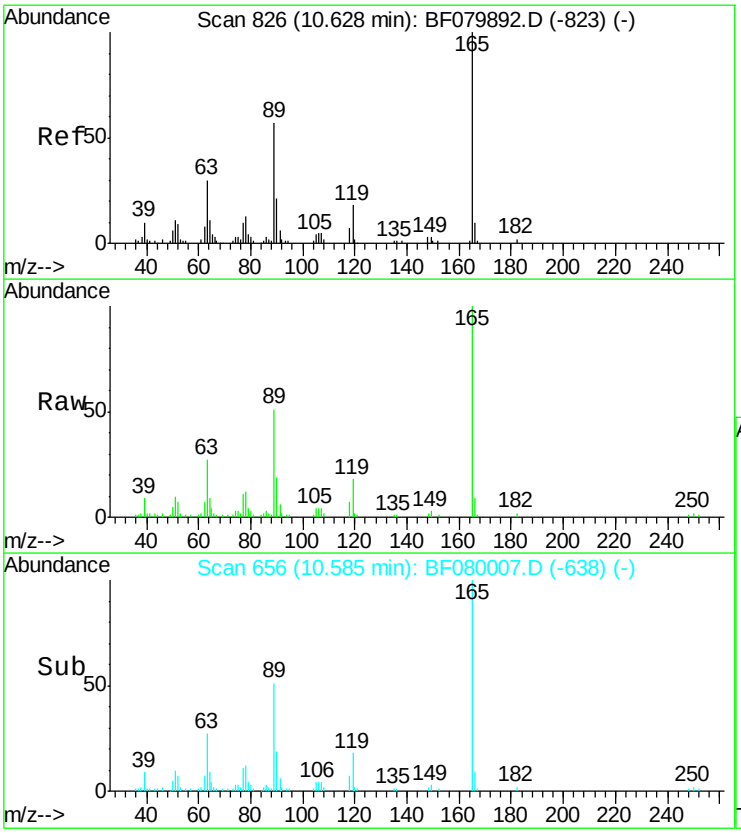
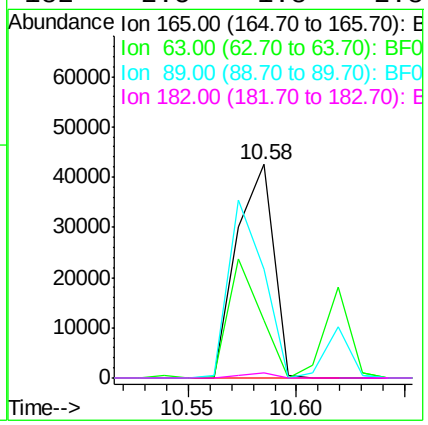
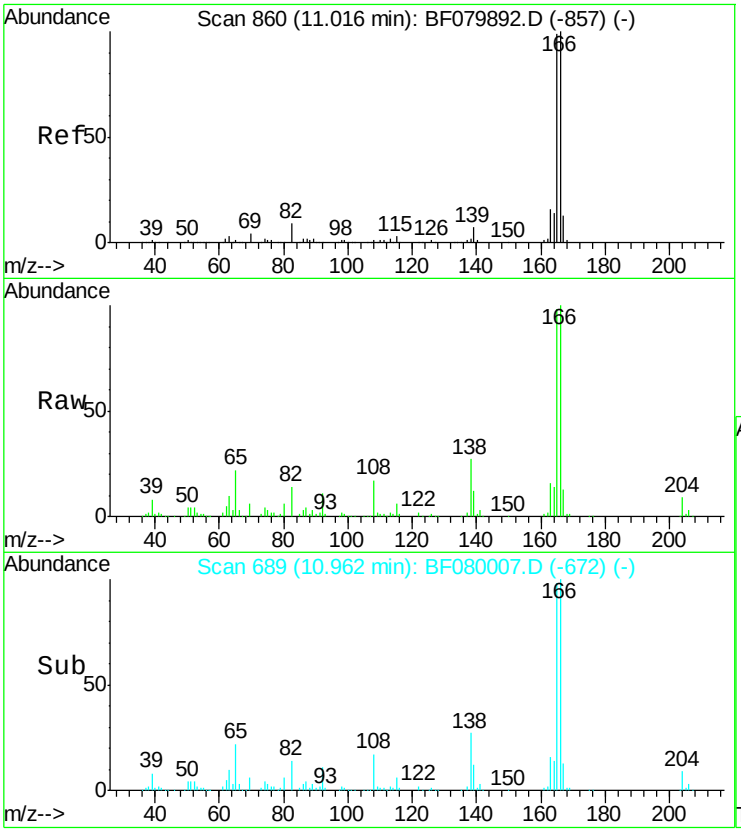


#56
2,4-Dinitrotoluene
Concen: 28.38 ng
RT: 10.58 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:165 Resp: 50023

Ion	Ratio	Lower	Upper
165	100		
63	26.8	24.3	36.5
89	51.1	45.4	68.2
182	2.5	1.8	2.8

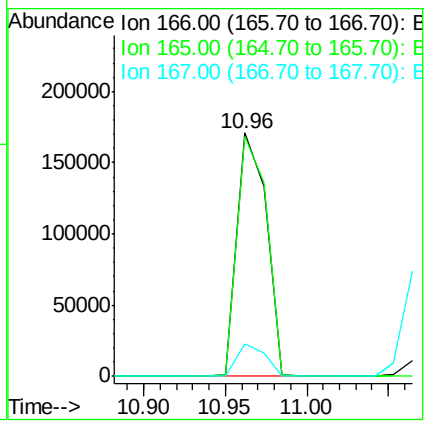




#57
Fluorene
Concen: 25.39 ng
RT: 10.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:166 Resp: 210365

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.6
167	13.1	10.3	15.5



Instrument :
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ClientSampleId :
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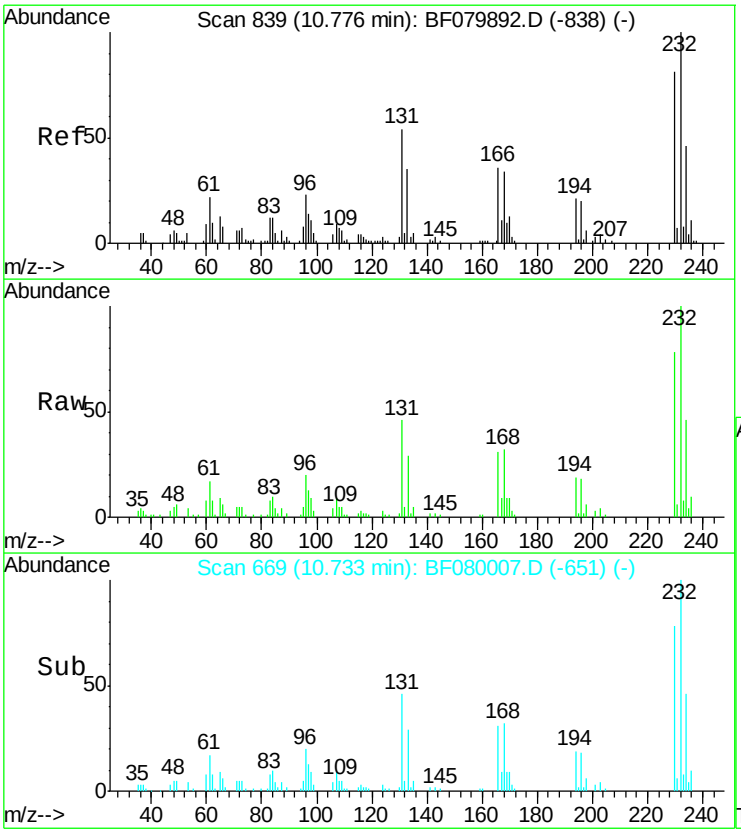
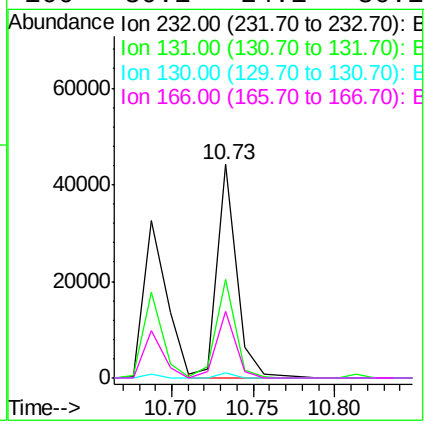
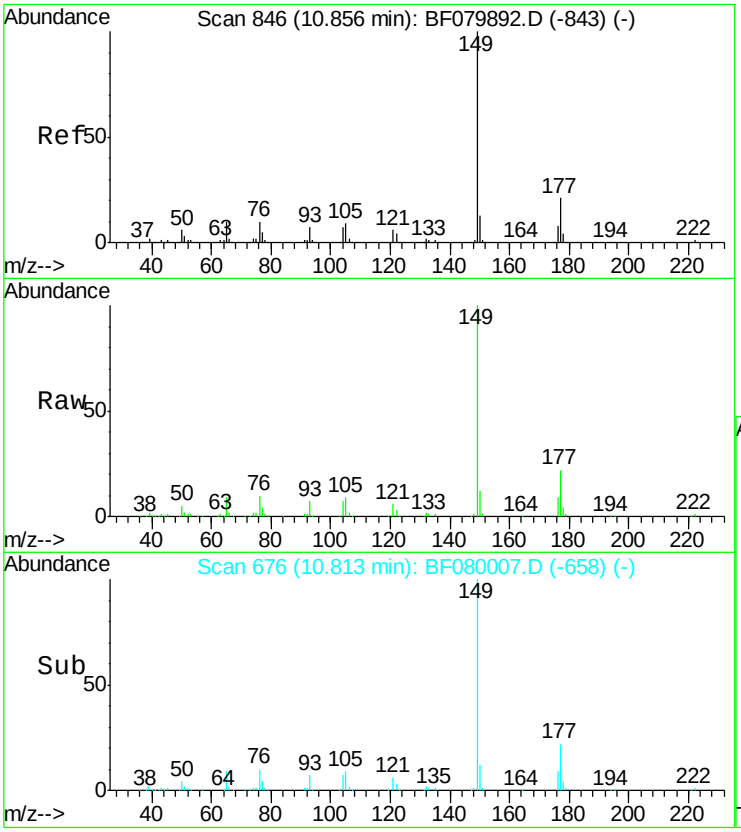


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.90 ng
RT: 10.73 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:232 Resp: 37201

Ion	Ratio	Lower	Upper
232	100		
131	45.3	35.4	53.2
130	1.8	1.5	2.3
166	30.1	24.1	36.1

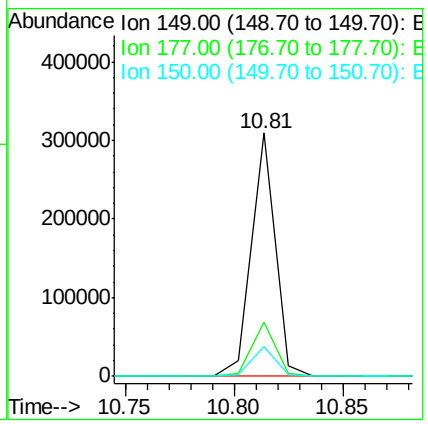




#59
Diethylphthalate
Concen: 29.96 ng
RT: 10.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:149 Resp: 236172

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.9	25.3
150	12.4	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
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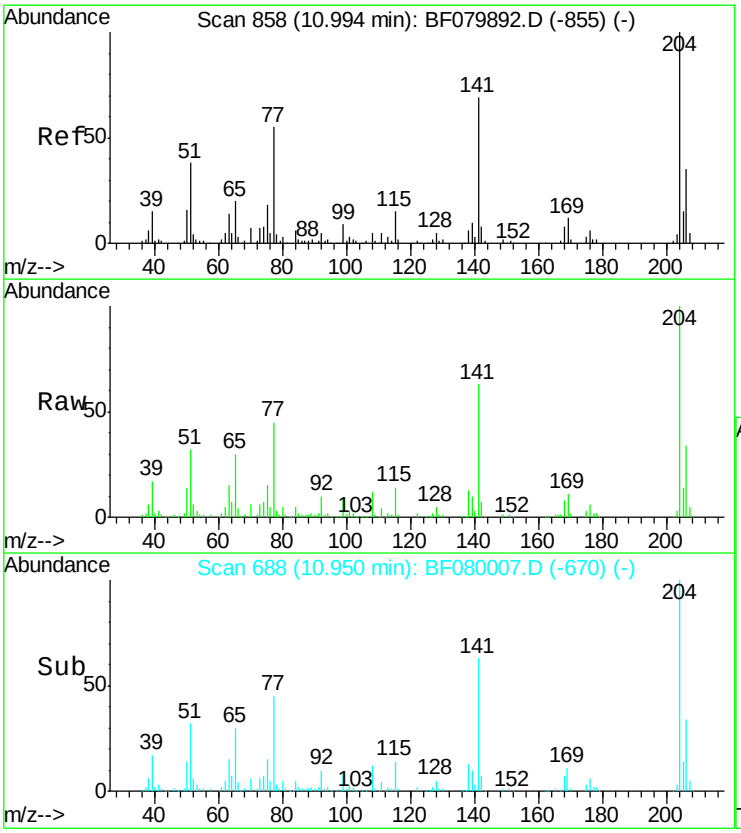
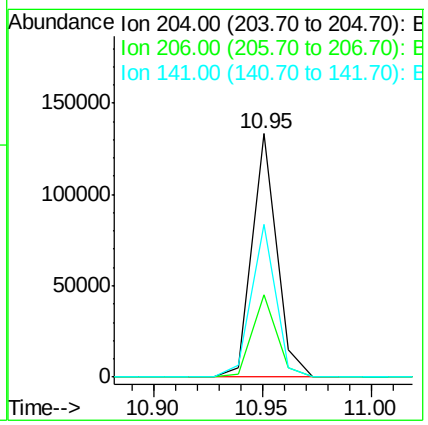
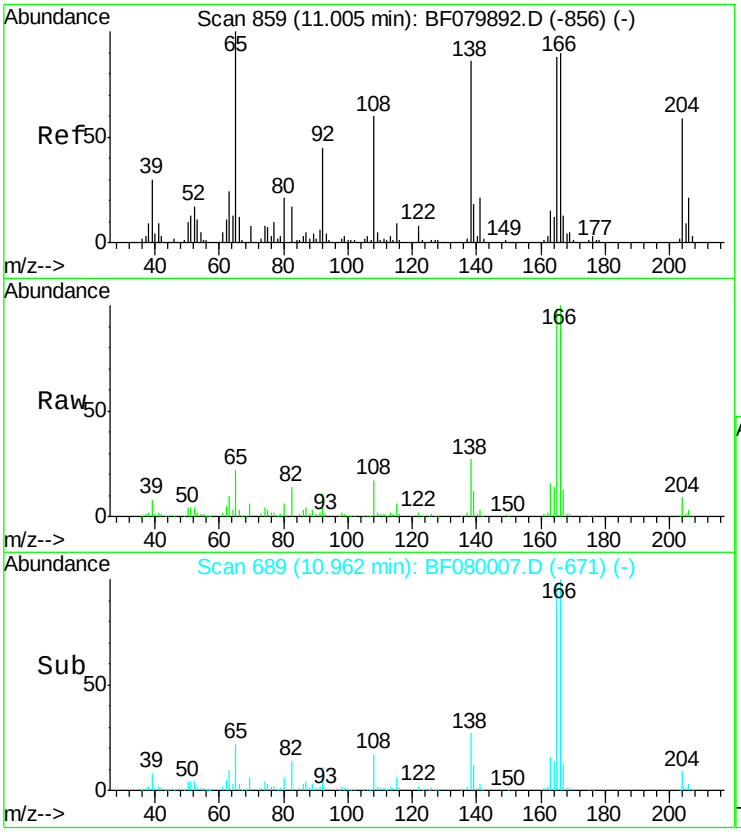


#60
4-Chlorophenyl-phenylether
Concen: 28.50 ng
RT: 10.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:204 Resp: 105460

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.0	42.0
141	62.7	55.3	82.9

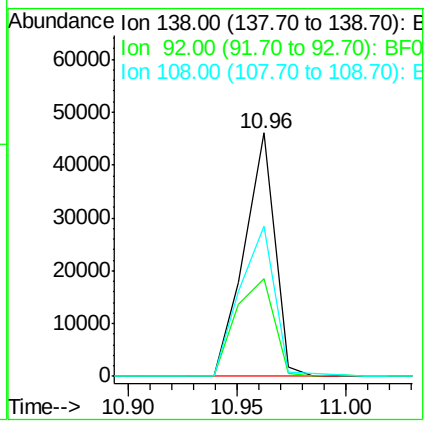




#61
4-Nitroaniline
Concen: 25.99 ng
RT: 10.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:138 Resp: 44947

Ion	Ratio	Lower	Upper
138	100		
92	40.1	32.9	72.9
108	61.7	50.4	90.4



Instrument :
BNA_F
ClientSampleId :
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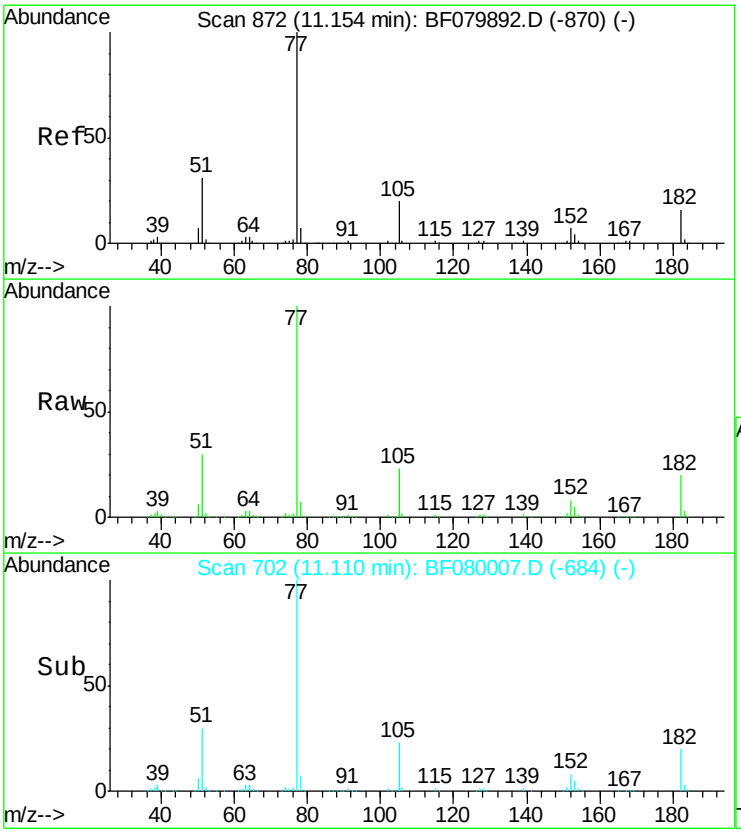
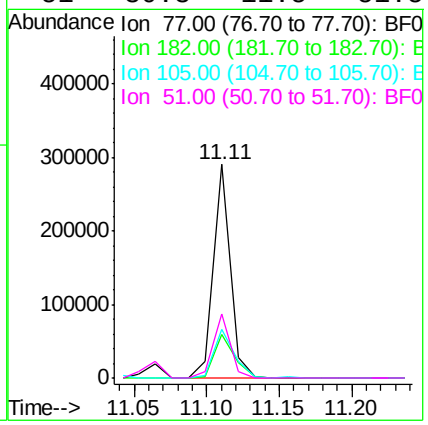
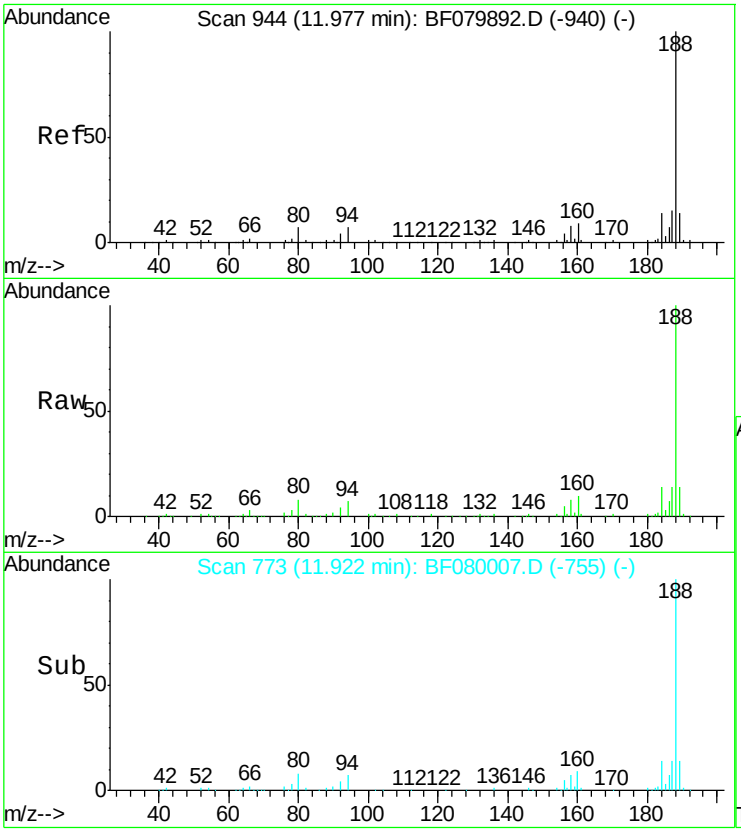


#62
Azobenzene
Concen: 31.13 ng
RT: 11.11 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion: 77 Resp: 236142

Ion	Ratio	Lower	Upper
77	100		
182	20.3	0.0	35.9
105	22.5	0.1	40.1
51	30.3	11.5	51.5

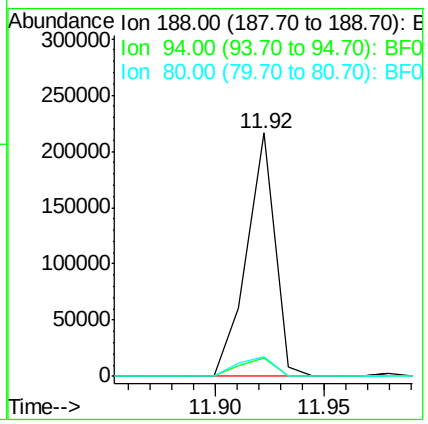




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.92 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:188 Resp: 195847

Ion	Ratio	Lower	Upper
188	100		
94	7.4	5.8	8.8
80	7.9	5.9	8.9



Instrument :
BNA_F
ClientSampleId :
C-2MS

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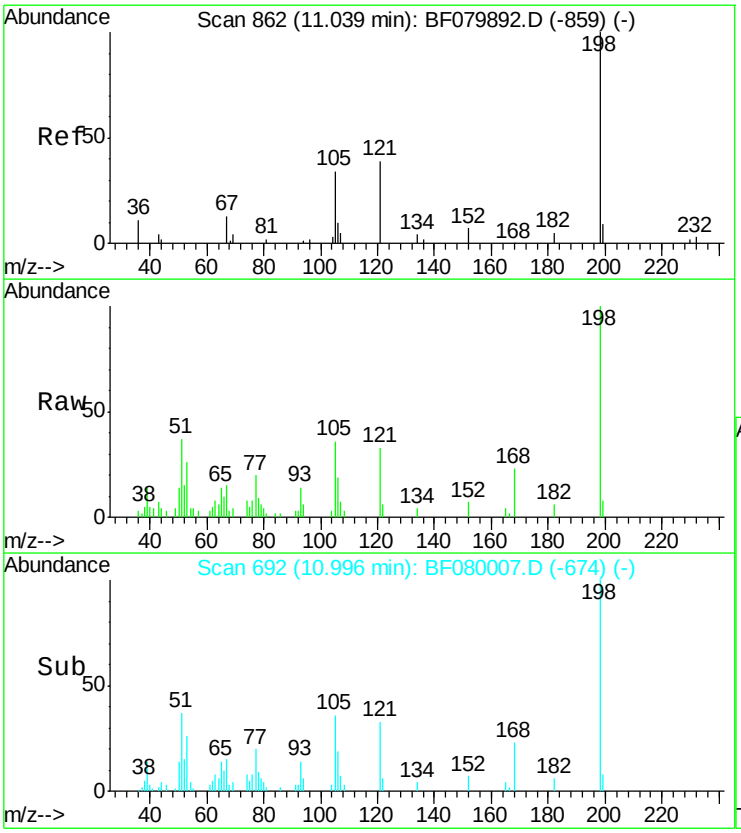
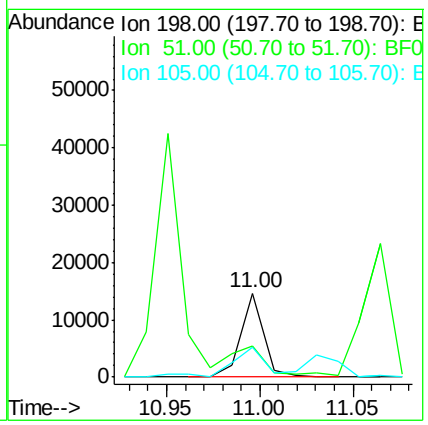
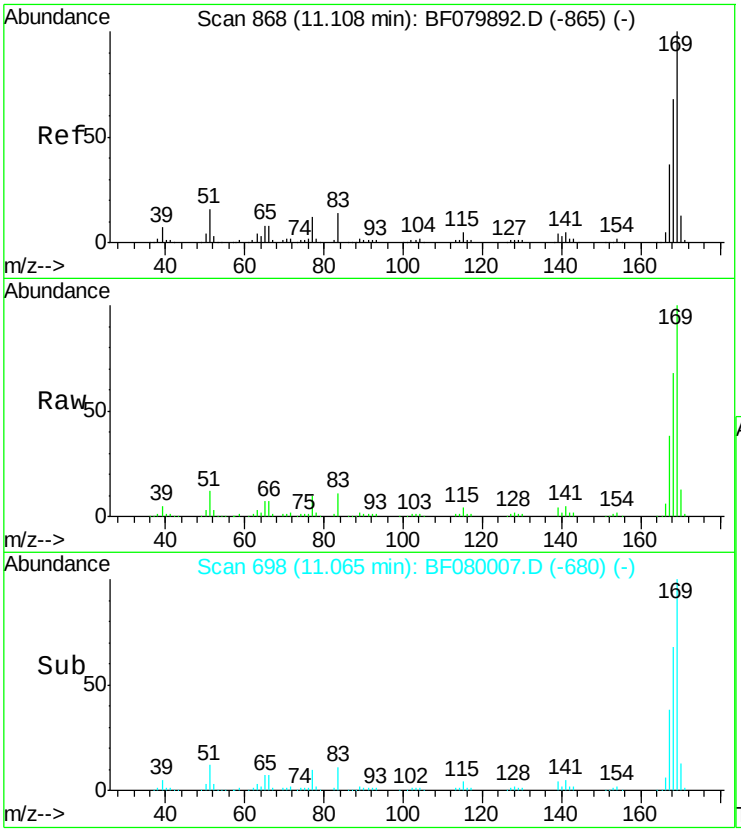


#64
4,6-Dinitro-2-methylphenol
Concen: 33.02 ng
RT: 11.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:198 Resp: 12675

Ion	Ratio	Lower	Upper
198	100		
51	36.9	22.1	62.1
105	35.6	22.7	62.7

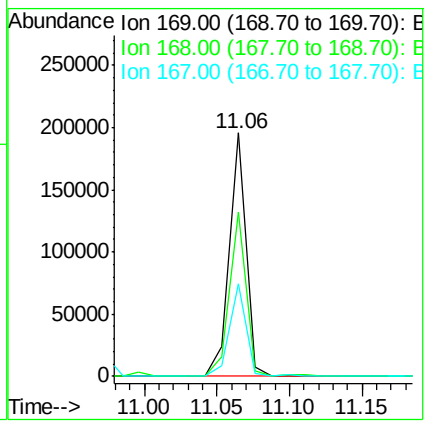




#65
n-Nitrosodiphenylamine
Concen: 24.73 ng
RT: 11.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:169 Resp: 156335

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.2	81.4
167	37.8	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
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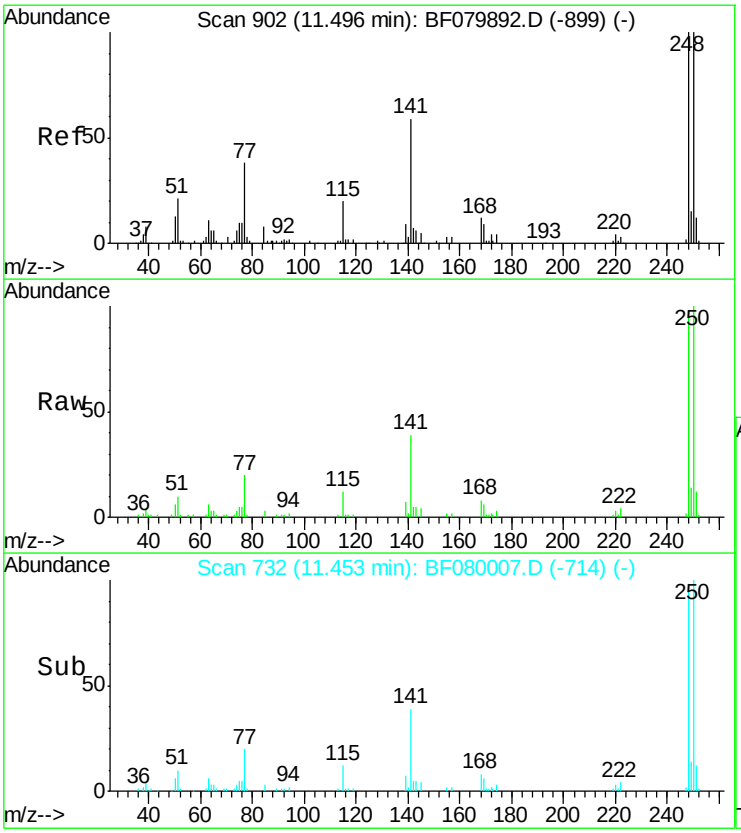
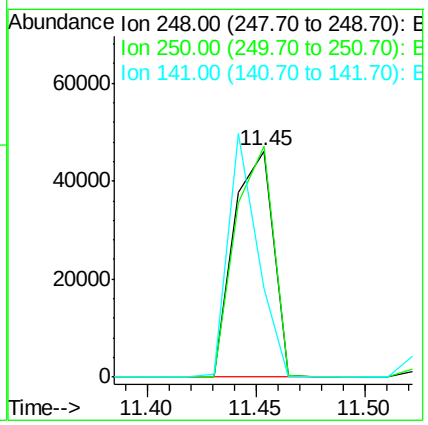
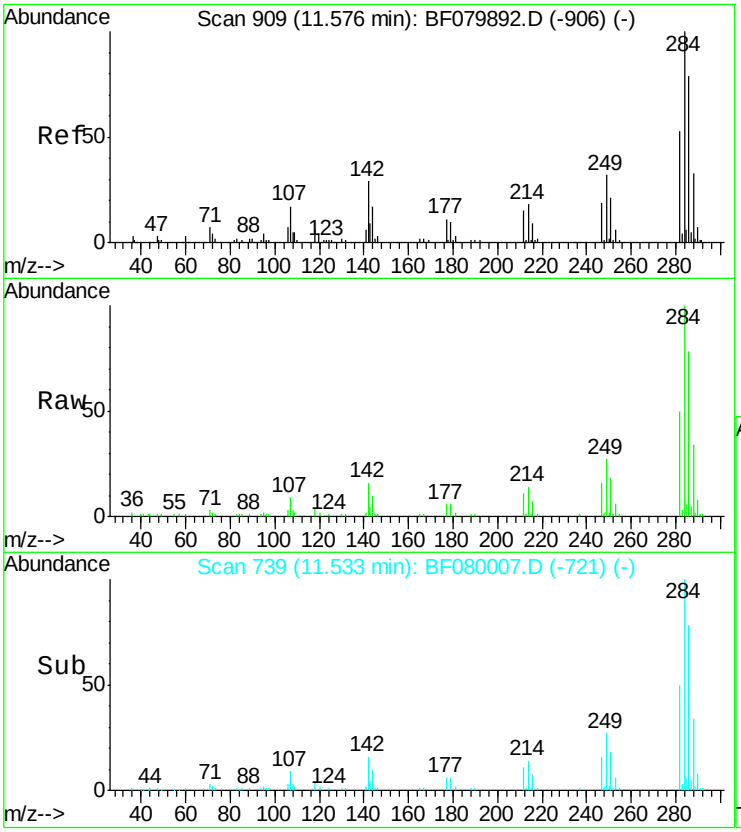


#66
4-Bromophenyl-phenylether
Concen: 26.34 ng
RT: 11.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:248 Resp: 57812

Ion	Ratio	Lower	Upper
248	100		
250	102.2	80.2	120.2
141	39.5	46.9	70.3#

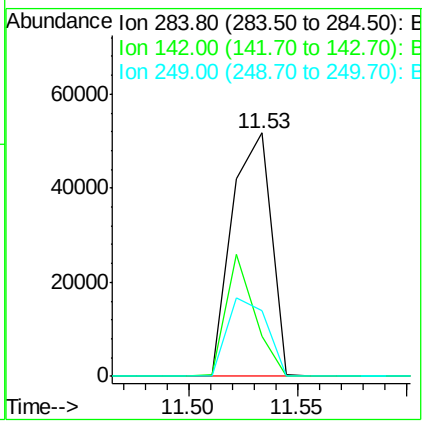




#67
Hexachlorobenzene
Concen: 27.02 ng
RT: 11.53 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:284 Resp: 64679

Ion	Ratio	Lower	Upper
284	100		
142	16.2	23.5	35.3#
249	26.8	25.3	37.9



Instrument :
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ClientSampleId :
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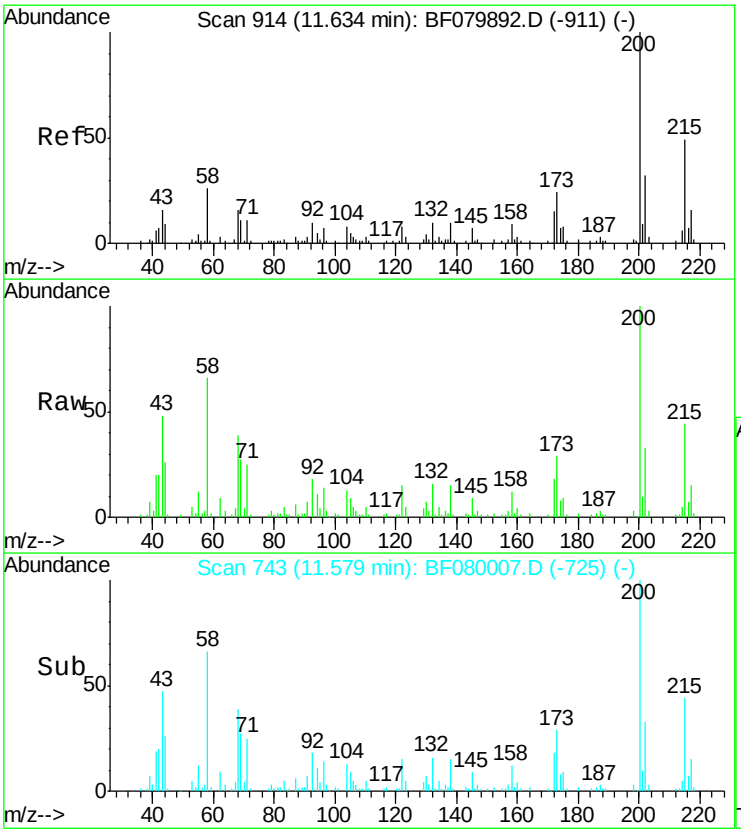
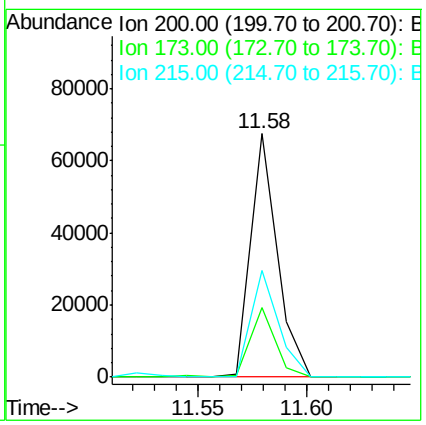
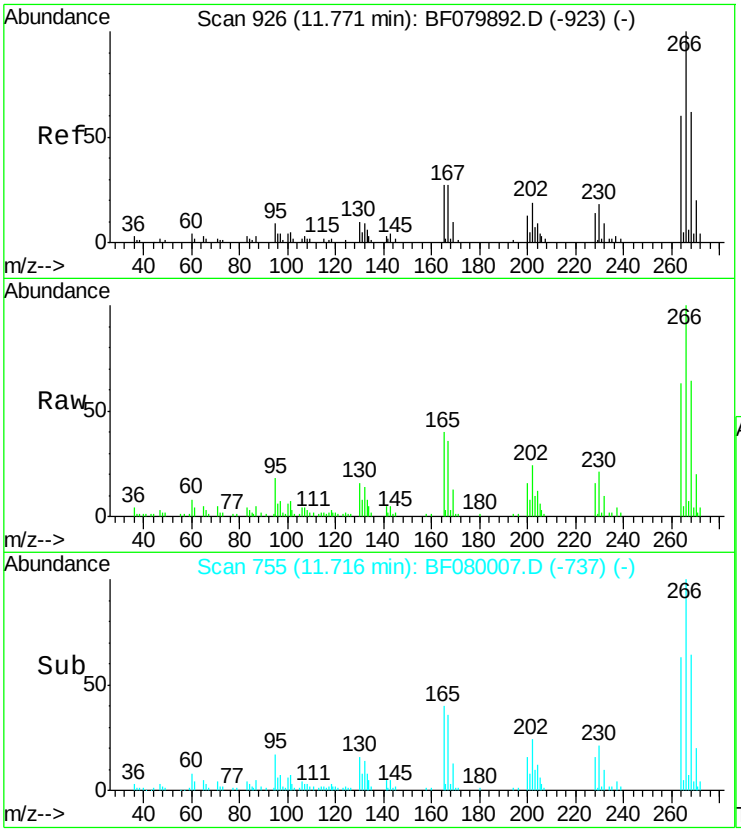


#68
Atrazine
Concen: 29.43 ng
RT: 11.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:200 Resp: 57273

Ion	Ratio	Lower	Upper
200	100		
173	28.6	4.1	44.1
215	43.7	29.2	69.2

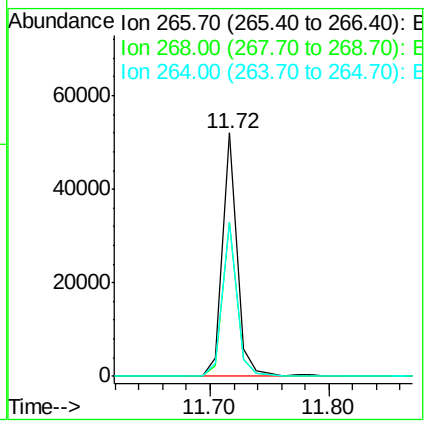




#69
Pentachlorophenol
Concen: 43.18 ng
RT: 11.72 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:266 Resp: 43998

Ion	Ratio	Lower	Upper
266	100		
268	63.5	49.4	74.2
264	63.5	47.7	71.5



Instrument :
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ClientSampleId :
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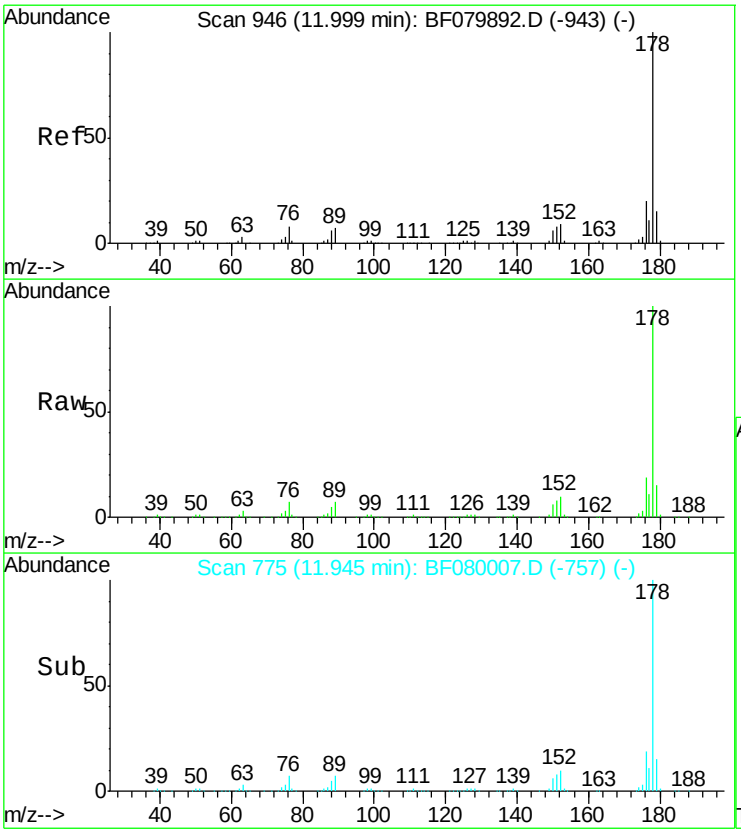
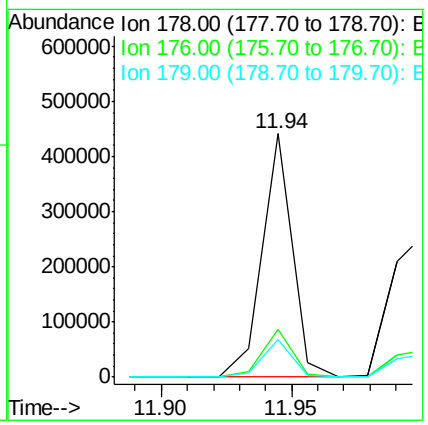
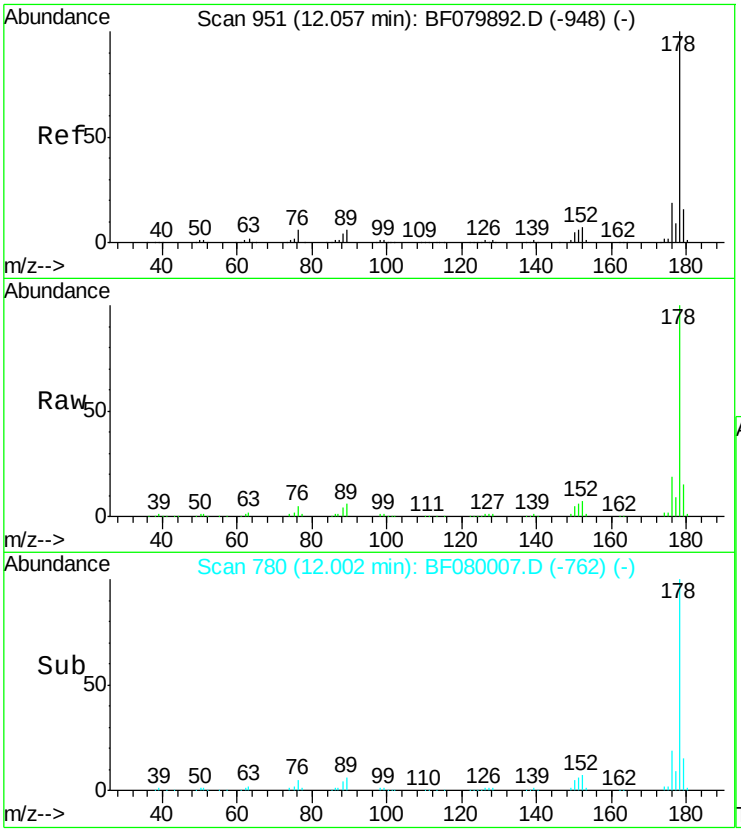


#70
Phenanthrene
Concen: 30.58 ng
RT: 11.94 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:178 Resp: 356910

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.2	12.3	18.5

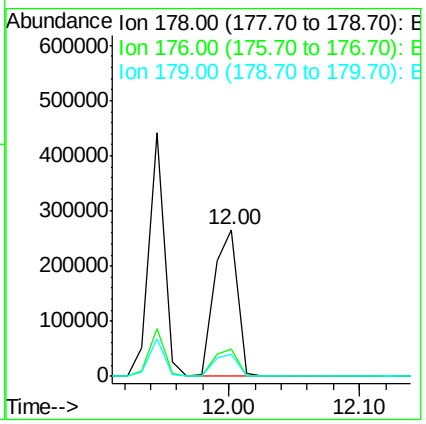




#71
Anthracene
Concen: 29.63 ng
RT: 12.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:178 Resp: 334703

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.4	12.5	18.7



Instrument :
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ClientSampleId :
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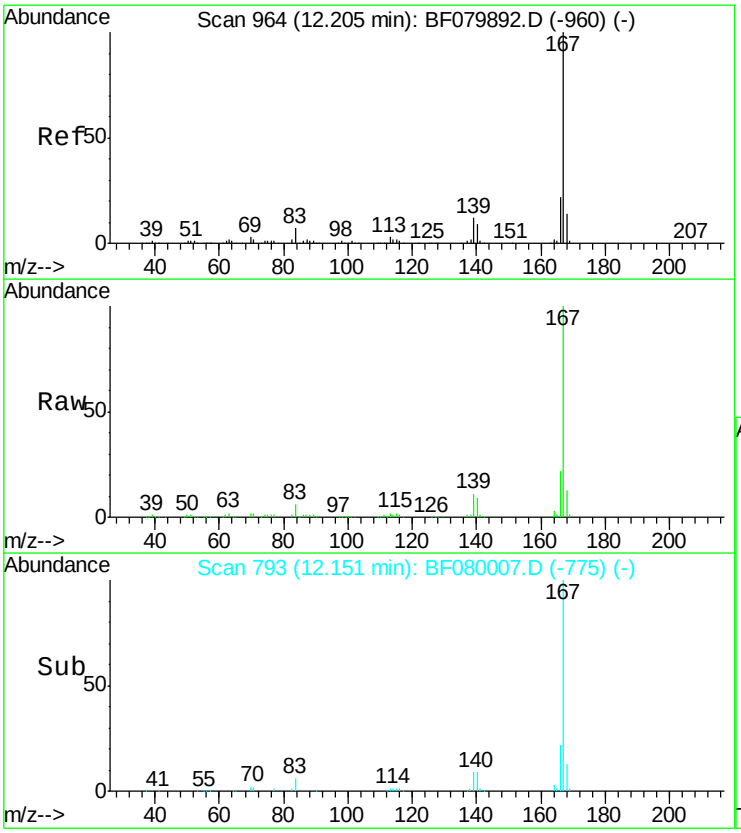
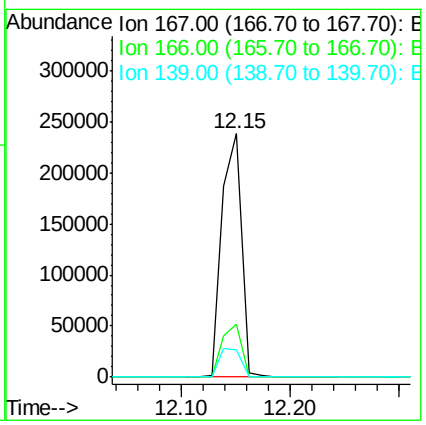
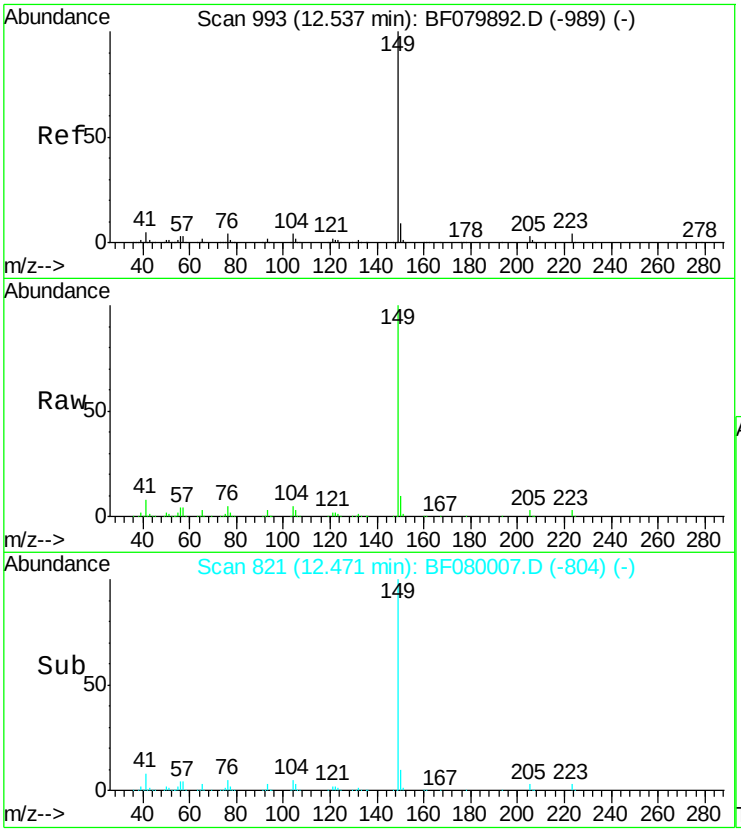


#72
Carbazole
Concen: 27.18 ng
RT: 12.15 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:167 Resp: 297705

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	11.4	9.5	14.3

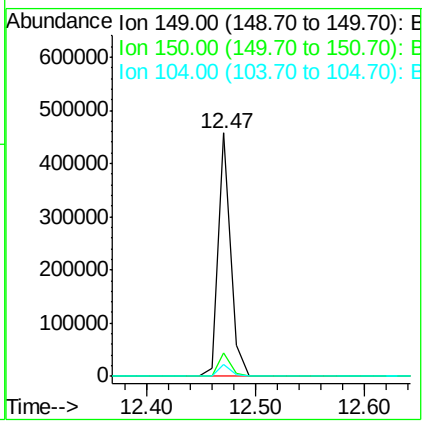




#73
Di-n-butylphthalate
Concen: 30.68 ng
RT: 12.47 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:149 Resp: 366115

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.2	10.8
104	5.0	3.3	4.9#



Instrument :
BNA_F
ClientSampleId :
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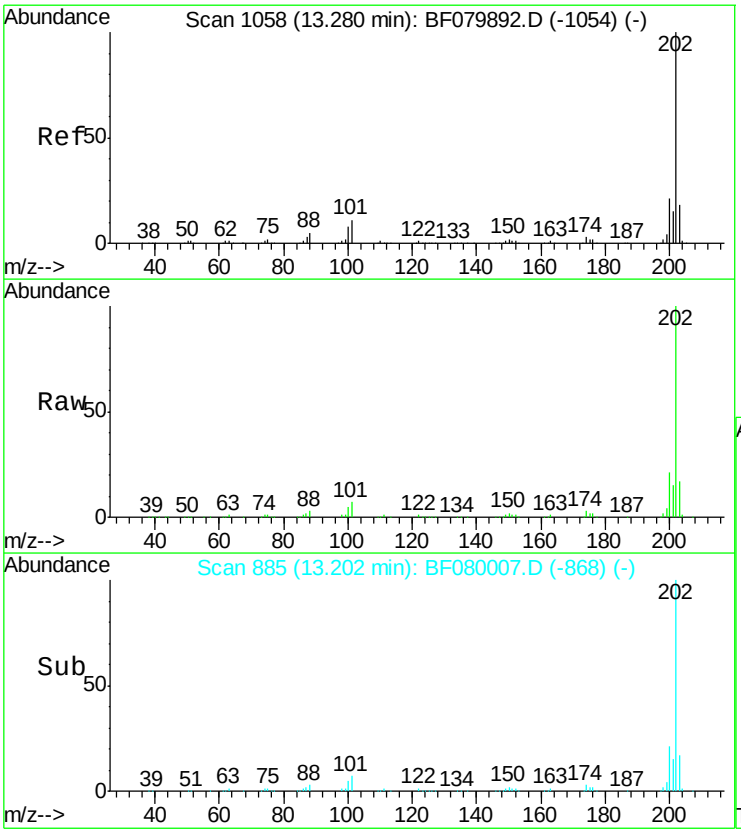
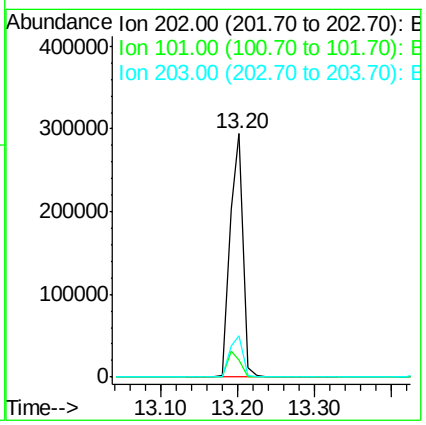
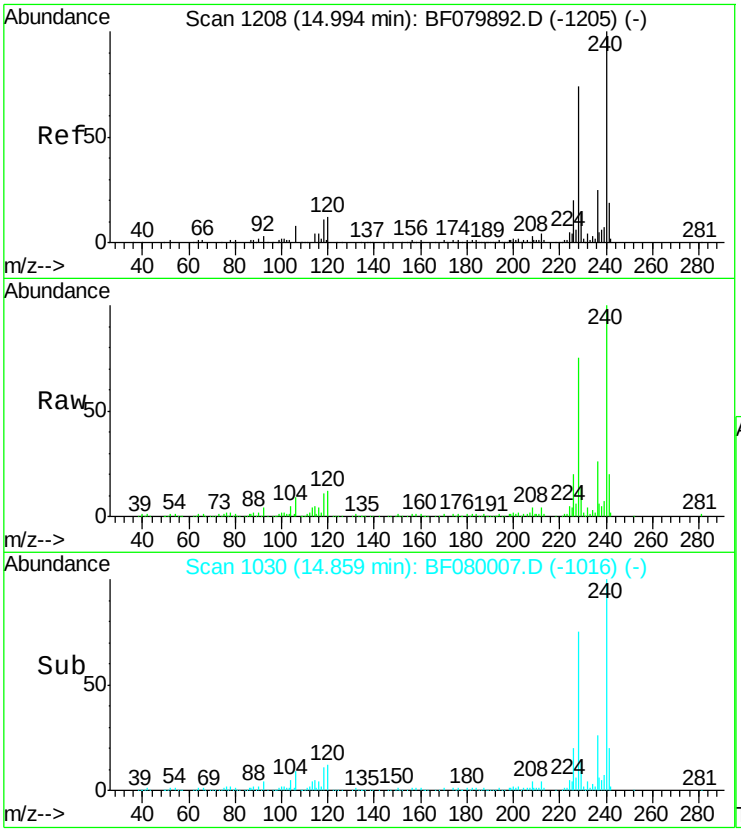


#74
Fluoranthene
Concen: 27.57 ng
RT: 13.20 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:202 Resp: 355729

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	30.7
203	17.0	0.0	38.0

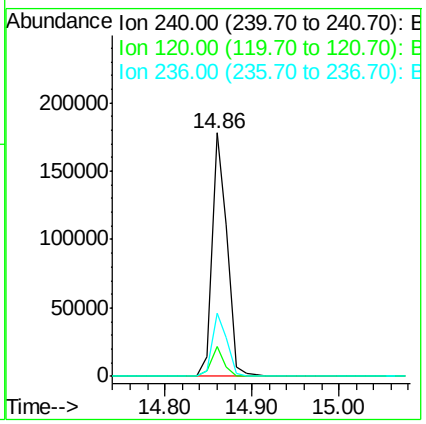




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.86 min Scan# 1030
Delta R.T. -0.05 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:240 Resp: 216993

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.4	14.2
236	25.8	19.6	29.4



Instrument :
BNA_F
ClientSampleId :
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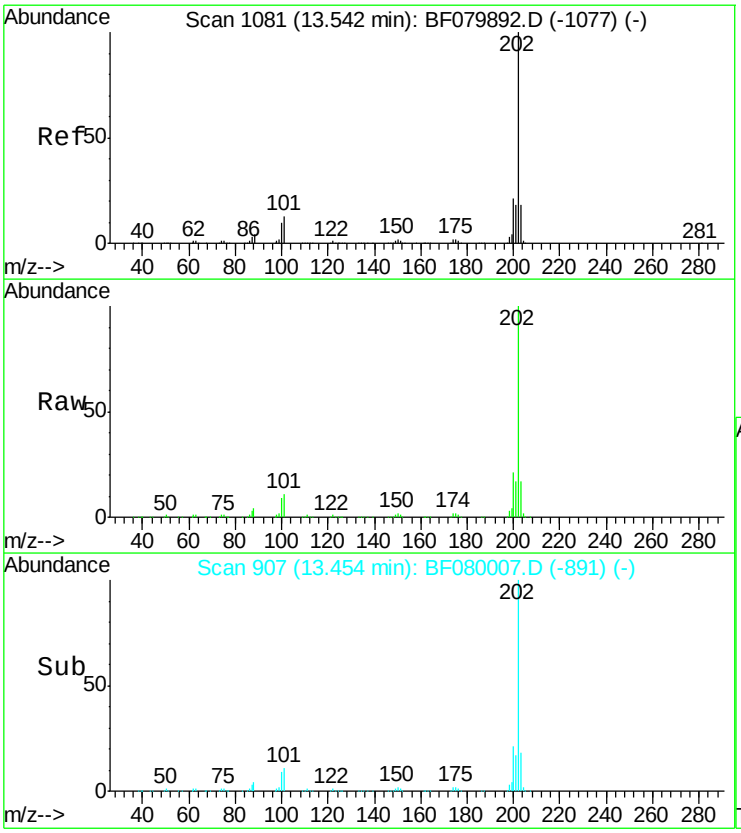
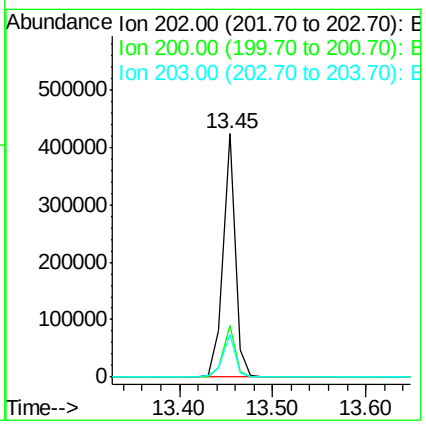
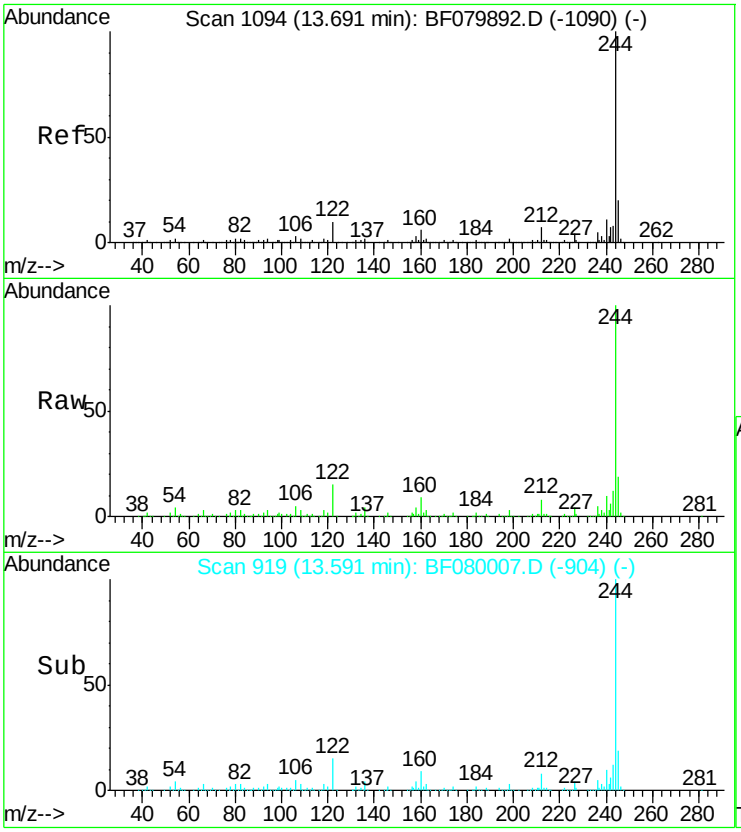


#77
Pyrene
Concen: 28.32 ng
RT: 13.45 min Scan# 907
Delta R.T. -0.02 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:202 Resp: 385912

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.8	25.2
203	17.5	14.4	21.6

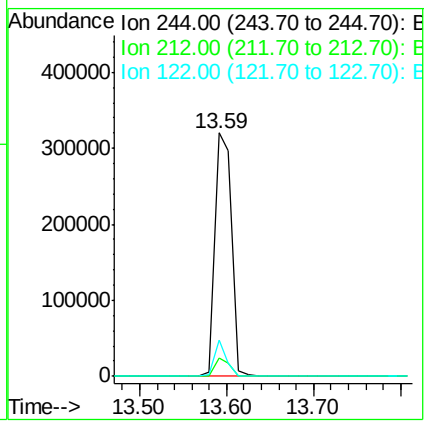




#78
Terphenyl-d14
Concen: 46.43 ng
RT: 13.59 min Scan# 919
Delta R.T. -0.03 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:244 Resp: 436982

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.4	8.2
122	14.7	7.8	11.8#



Instrument :
BNA_F
ClientSampleId :
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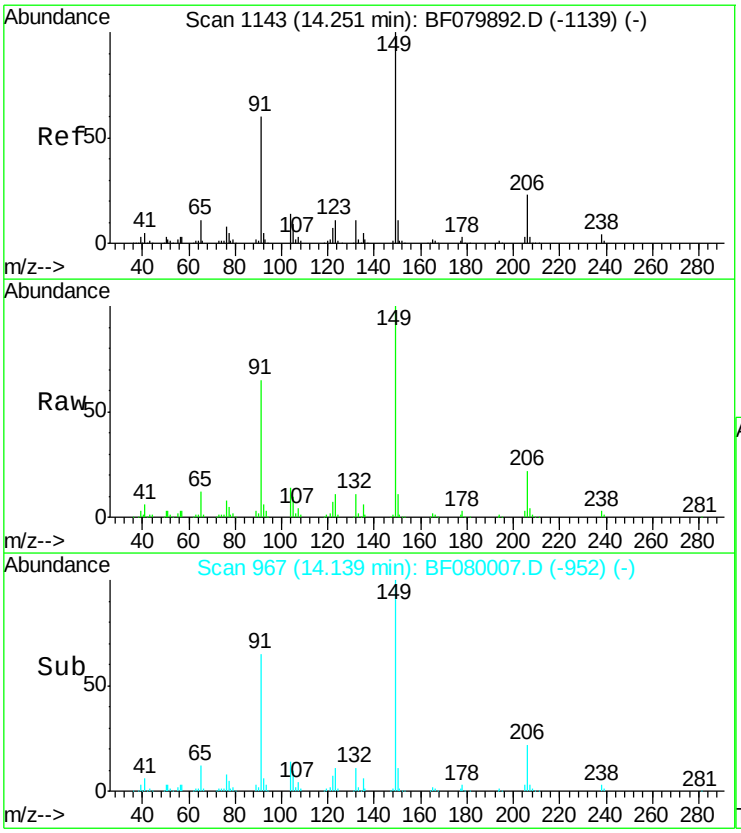
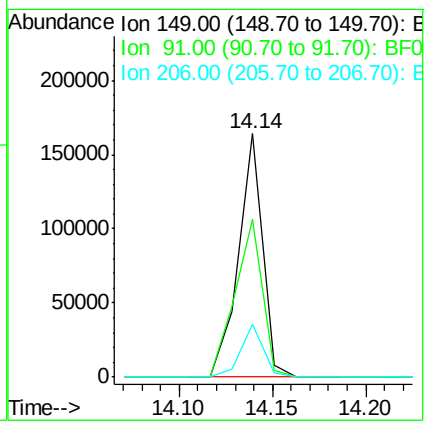
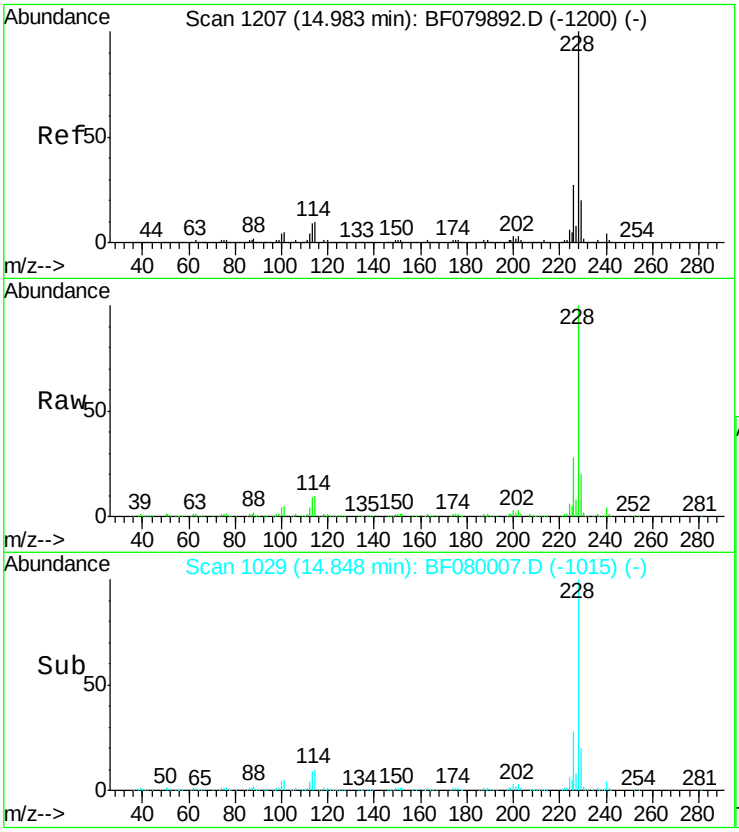


#79
Butylbenzylphthalate
Concen: 32.36 ng
RT: 14.14 min Scan# 967
Delta R.T. -0.03 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:149 Resp: 148935

Ion	Ratio	Lower	Upper
149	100		
91	64.6	48.1	72.1
206	21.8	18.6	27.8

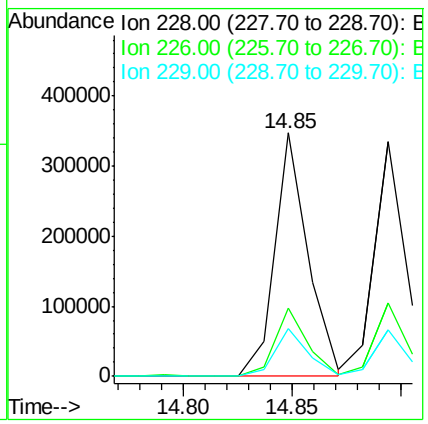




#80
Benzo(a)anthracene
Concen: 26.94 ng
RT: 14.85 min Scan# 1029
Delta R.T. -0.05 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:228 Resp: 371275

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.8
229	19.6	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
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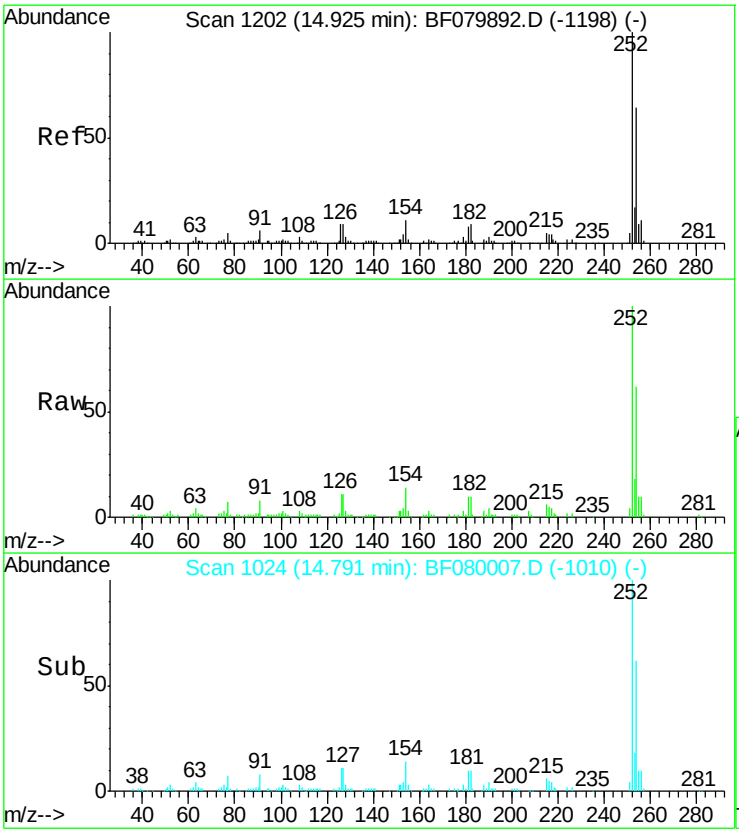
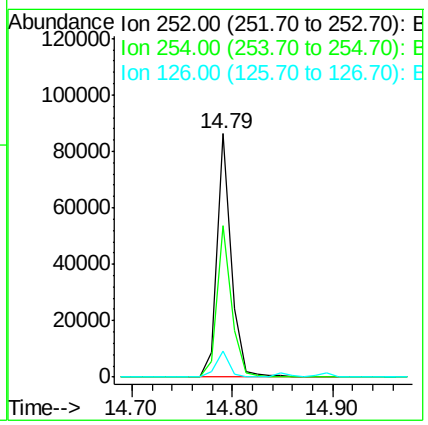
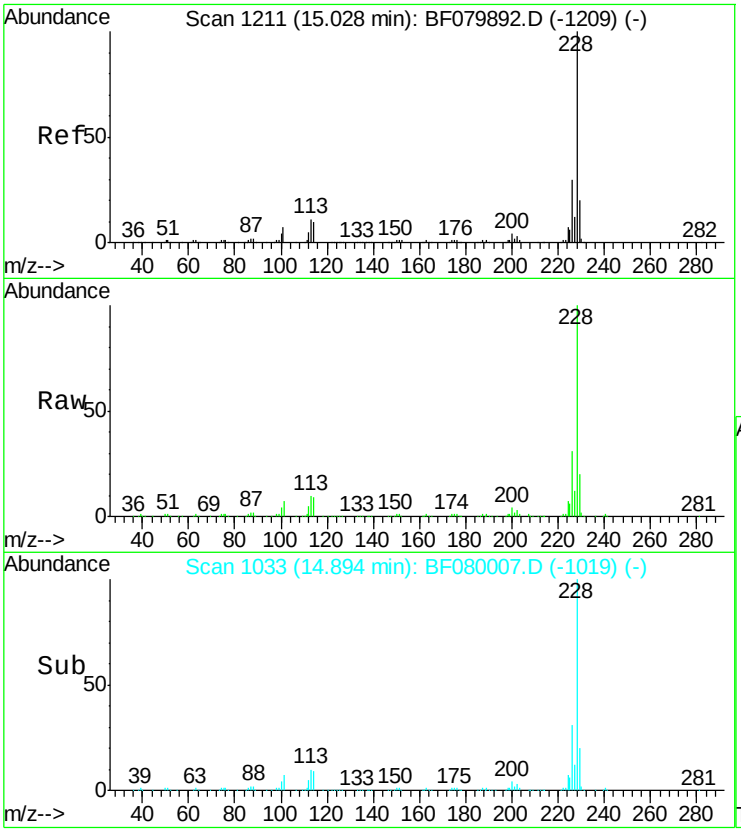


#81
3,3'-Dichlorobenzidine
Concen: 19.34 ng
RT: 14.79 min Scan# 1024
Delta R.T. -0.05 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:252 Resp: 85221

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.1	76.7
126	10.9	7.3	10.9

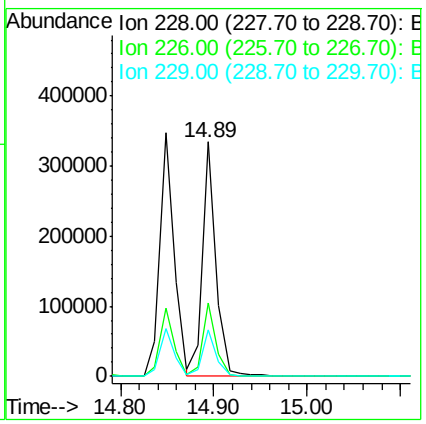




#82
Chrysene
Concen: 27.42 ng
RT: 14.89 min Scan# 1033
Delta R.T. -0.05 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:228 Resp: 339897

Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.9	35.9
229	19.9	16.1	24.1



Instrument :
BNA_F
ClientSampleId :
C-2MS

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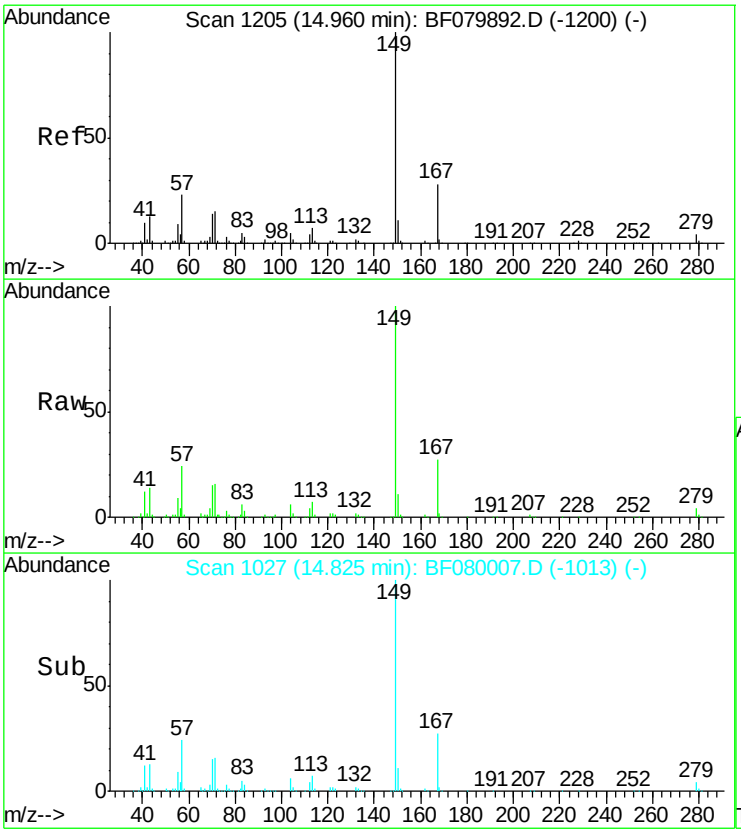
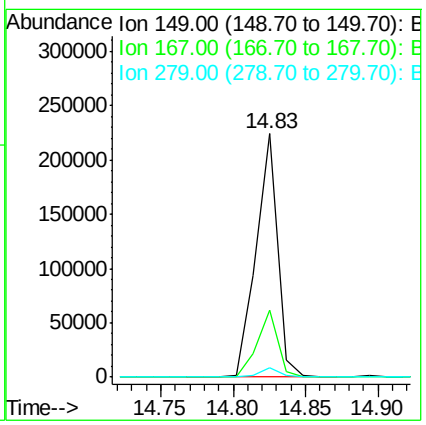
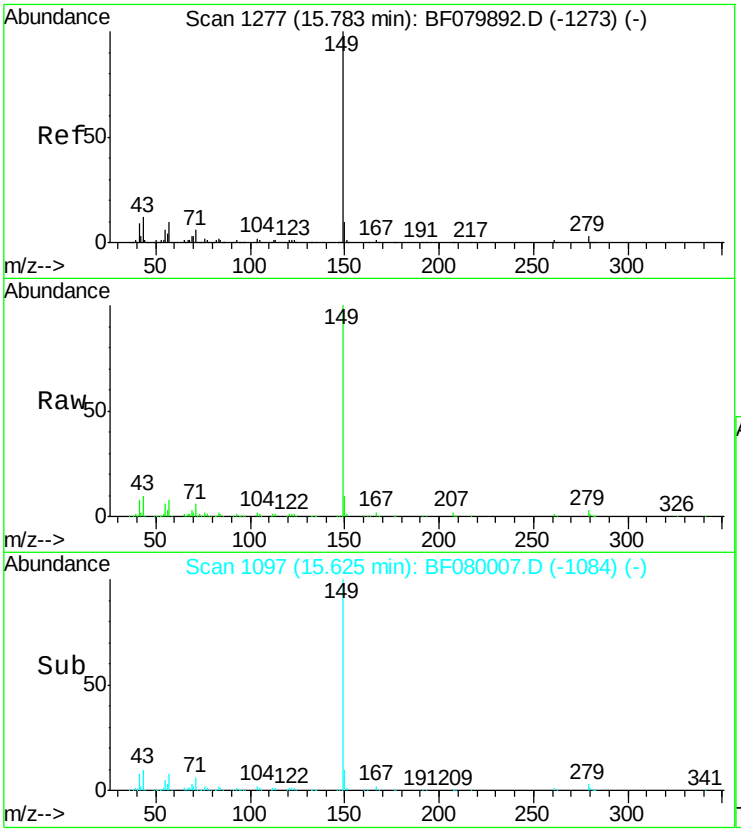


#83
Bis(2-ethylhexyl)phthalate
Concen: 31.58 ng
RT: 14.83 min Scan# 1027
Delta R.T. -0.05 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:149 Resp: 232586

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.4
279	3.6	3.1	4.7

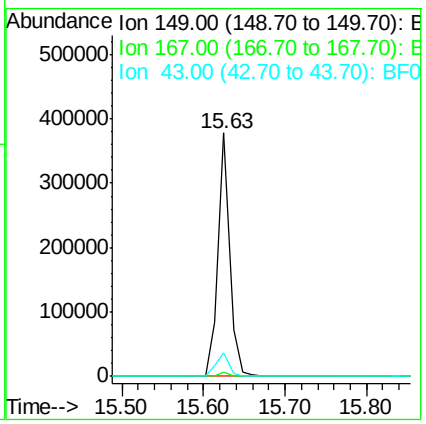




#84
Di-n-octyl phthalate
Concen: 31.28 ng
RT: 15.63 min Scan# 1097
Delta R.T. -0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:149 Resp: 375742

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	11.5	8.8	13.2



Instrument :
BNA_F
ClientSampleId :
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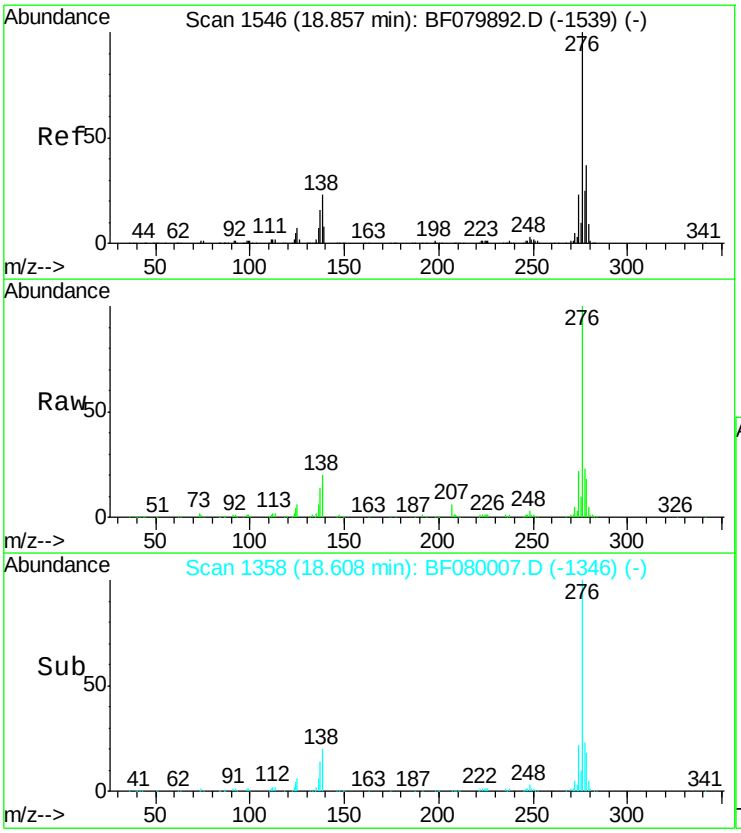
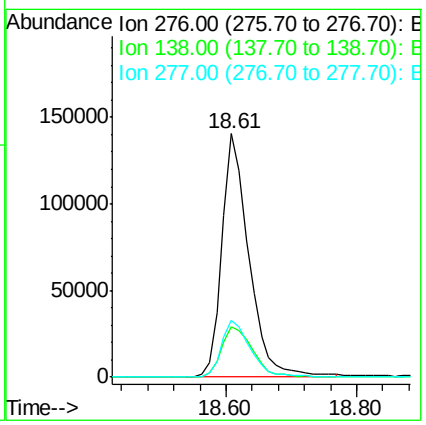
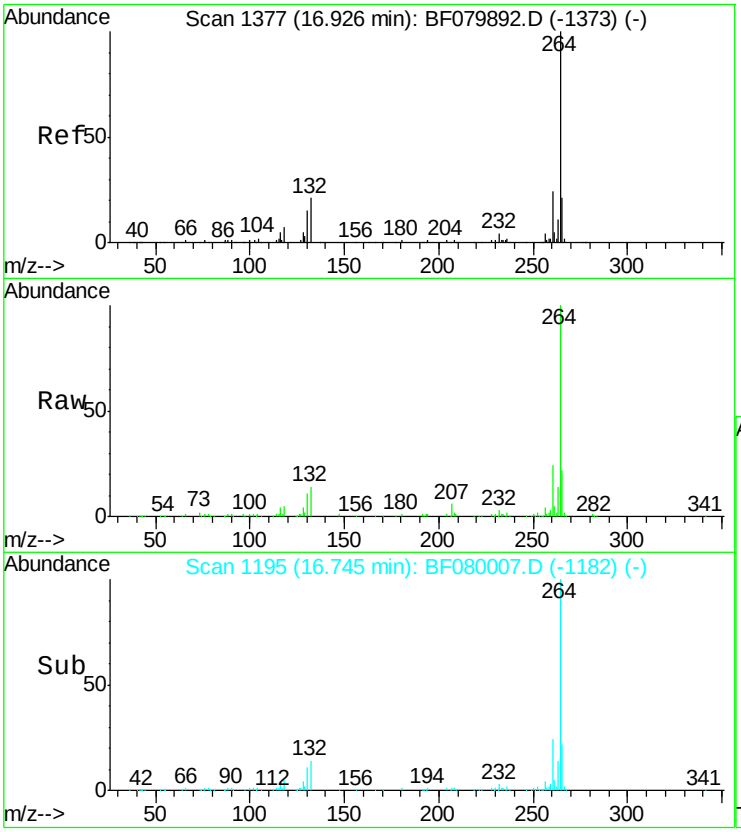


#85
Indeno(1,2,3-cd)pyrene
Concen: 28.09 ng
RT: 18.61 min Scan# 1358
Delta R.T. -0.07 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:276 Resp: 405374

Ion	Ratio	Lower	Upper
276	100		
138	24.0	21.0	31.4
277	24.7	19.9	29.9

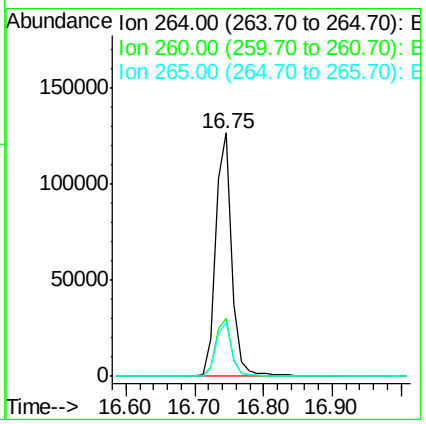




#86
Perylene-d12
Concen: 20.00 ng
RT: 16.75 min Scan# 1195
Delta R.T. -0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:264 Resp: 209601

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	22.2	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
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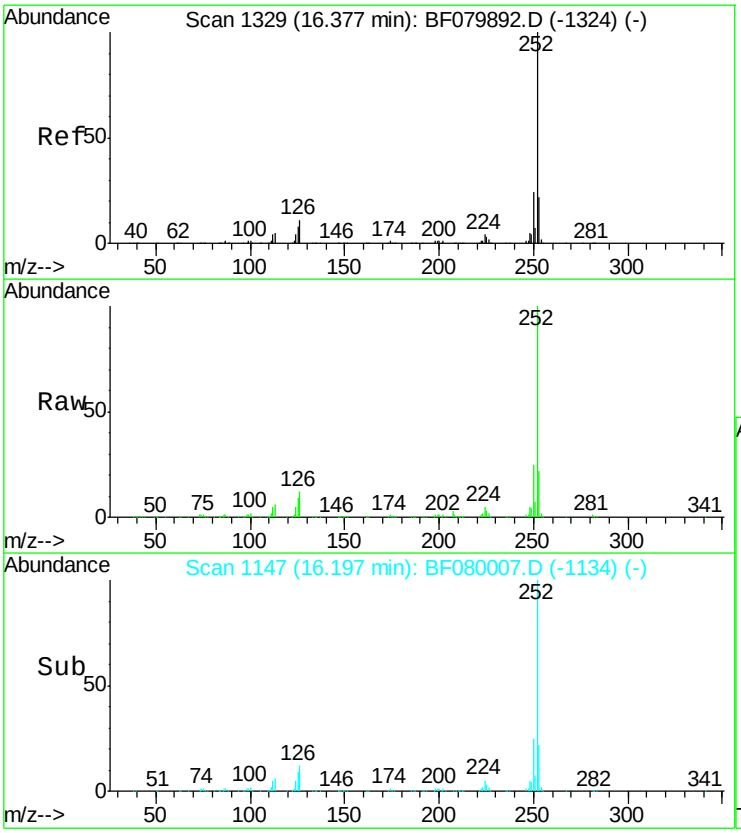
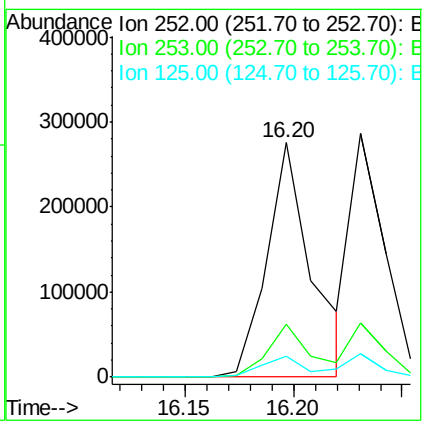
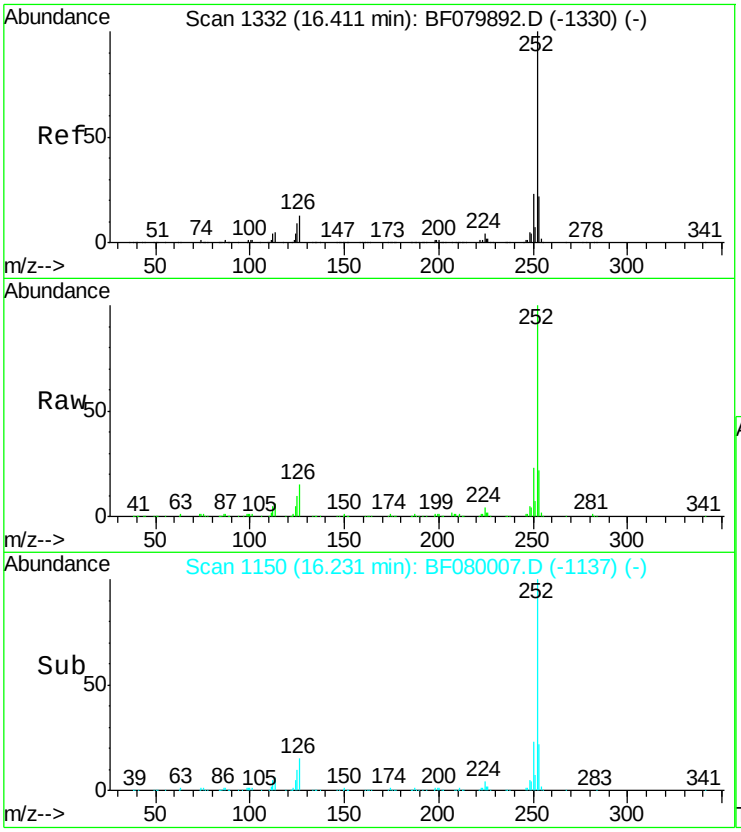


#87
Benzo(b)fluoranthene
Concen: 30.81 ng
RT: 16.20 min Scan# 1147
Delta R.T. -0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:252 Resp: 395685

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	8.7	6.5	9.7

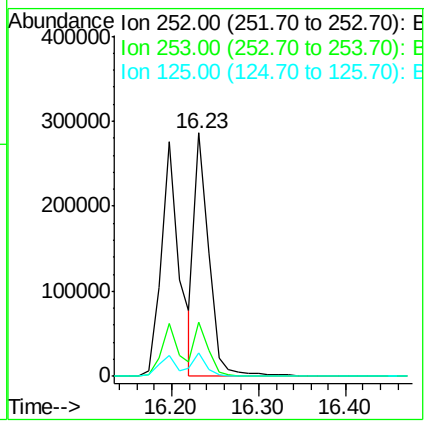




#88
Benzo(k)fluoranthene
Concen: 24.98 ng
RT: 16.23 min Scan# 1150
Delta R.T. -0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:252 Resp: 327138

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	9.8	7.4	11.0



Instrument :
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ClientSampleId :
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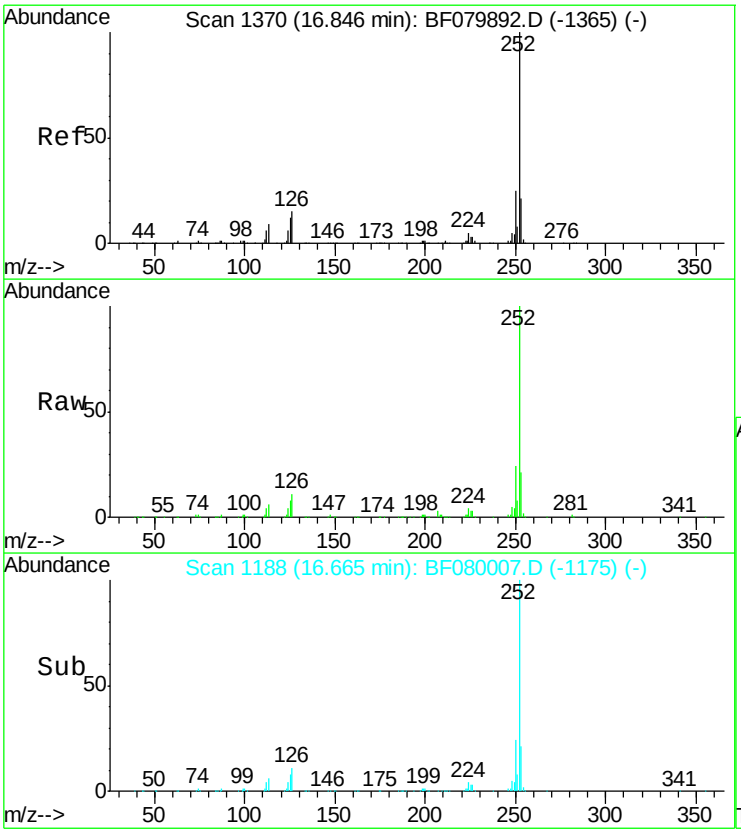
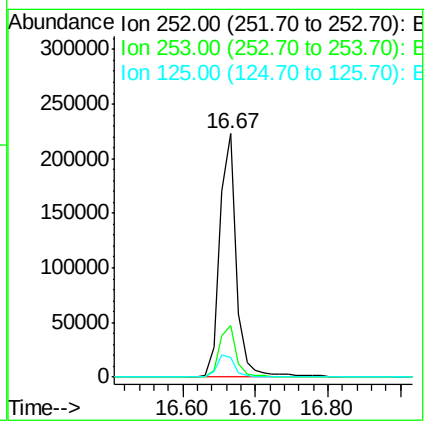
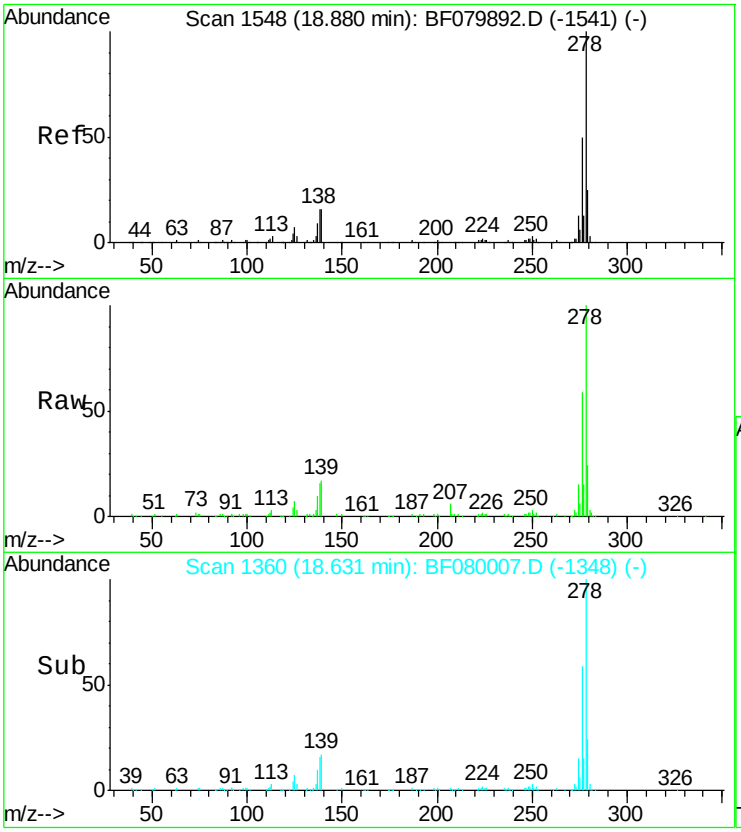


#89
Benzo(a)pyrene
Concen: 28.82 ng
RT: 16.67 min Scan# 1188
Delta R.T. -0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:252 Resp: 352024

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	8.1	9.7	14.5#

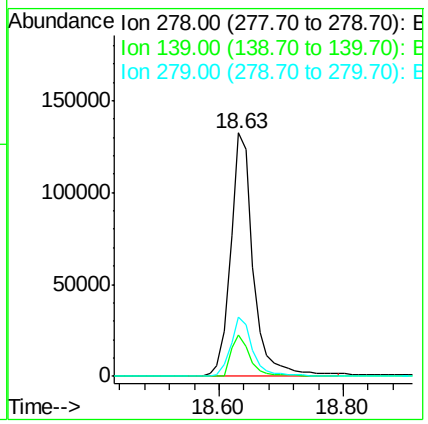




#90
Dibenzo(a,h)anthracene
Concen: 28.05 ng
RT: 18.63 min Scan# 1360
Delta R.T. -0.07 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:278 Resp: 336813

Ion	Ratio	Lower	Upper
278	100		
139	17.1	12.8	19.2
279	24.2	19.7	29.5



Instrument :
BNA_F
ClientSampleId :
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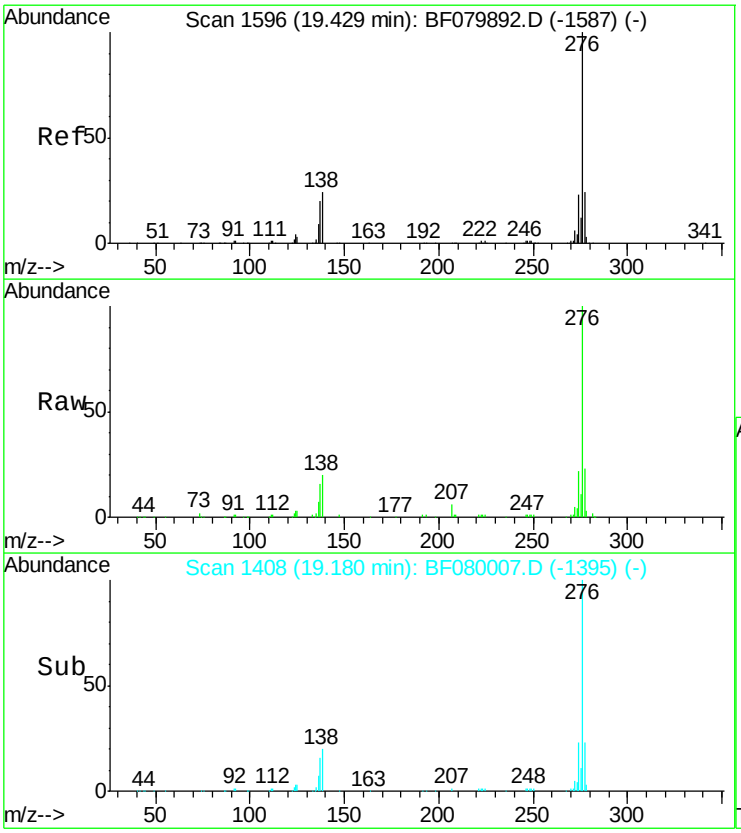

#91
Benzo(g,h,i)perylene
Concen: 27.78 ng
RT: 19.18 min Scan# 1408
Delta R.T. -0.06 min
Lab File: BF080007.D
Acq: 17 Jun 2015 2:06

Tgt Ion:276 Resp: 345070

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.4	29.2
138	19.6	19.1	28.7