Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080913.D
Acq On : 7 Aug 2015 4:44
Operator : TP/UM
Sample : PB84869BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84869BS

Manual Integrations APPROVED
MMDadoda
8/10/2015 10:15:58 AM

Quant Time: Aug 07 08:03:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 03:17:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	74658	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	290524	20.00	ng		-0.01
38) Acenaphthene-d10	9.85	164	154466	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	303749	20.00	ng		0.00
75) Chrysene-d12	13.95	240	272221	20.00	ng		-0.01
86) Perylene-d12	15.36	264	223558	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	48383	10.33	ng		0.00
7) Phenol-d6	6.43	99	65296	10.13	ng		-0.01
23) Nitrobenzene-d5	7.37	82	41779	6.77	ng		-0.01
41) 2,4,6-Tribromophenol	10.62	330	15976	9.63	ng		-0.01
44) 2-Fluorobiphenyl	9.16	172	71873	6.63	ng		-0.01
78) Terphenyl-d14	12.90	244	86576	6.70	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	7018	3.09	ng		96
3) Pyridine	3.14	79	14438	2.26	ng		87
4) n-Nitrosodimethylamine	3.01	42	8601	2.61	ng	#	92
6) Aniline	6.46	93	20015	2.09	ng		89
8) 2-Chlorophenol	6.58	128	16814	3.16	ng		91
10) Phenol	6.44	94	24815	3.21	ng		91
11) bis(2-Chloroethyl)ether	6.53	93	16969	3.10	ng		98
12) 1,3-Dichlorobenzene	6.74	146	17028m	2.95	ng		
13) 1,4-Dichlorobenzene	6.82	146	17269m	2.94	ng		
14) 1,2-Dichlorobenzene	6.98	146	17932	3.33	ng		91
15) Benzyl Alcohol	6.94	79	15480	3.03	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	38870	3.46	ng		98
17) 2-Methylphenol	7.06	107	15260	3.20	ng		98
18) Hexachloroethane	7.32	117	7322	3.28	ng	#	88
19) n-Nitroso-di-n-propylamine	7.22	70	13384	2.92	ng	#	85
20) 3+4-Methylphenols	7.21	107	19092	3.30	ng		98
22) Acetophenone	7.22	105	23617	3.25	ng	#	78
24) Nitrobenzene	7.38	77	18858	3.00	ng		96
25) Isophorone	7.63	82	36315	3.07	ng		99
26) 2-Nitrophenol	7.71	139	8188	3.10	ng	#	79
27) 2,4-Dimethylphenol	7.74	122	17237	3.41	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	22677	3.24	ng	#	92
29) 2,4-Dichlorophenol	7.95	162	13391	3.32	ng		87
30) 1,2,4-Trichlorobenzene	8.03	180	14220	3.18	ng		95
31) Naphthalene	8.11	128	53562	3.40	ng		99
33) 4-Chloroaniline	8.17	127	15447	2.37	ng	#	89
34) Hexachlorobutadiene	8.24	225	8717	3.42	ng		97
35) Caprolactam	8.49	113	3849	2.56	ng	#	87
36) 4-Chloro-3-methylphenol	8.64	107	16335	3.36	ng		98
37) 2-Methylnaphthalene	8.81	142	36333	3.74	ng		92
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	13930	2.96	ng	#	97
40) Hexachlorocyclopentadiene	8.96	237	14368	5.32	ng		96
42) 2,4,6-Trichlorophenol	9.08	196	10097m	2.91	ng		
43) 2,4,5-Trichlorophenol	9.12	196	10778m	3.06	ng		

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MMDadoda
8/10/2015 10:15:58 AM

Quant Time: Aug 07 08:03:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 03:17:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	9.26	154	41518	3.18	ng		97
46) 2-Chloronaphthalene	9.29	162	31773	3.11	ng		96
47) 2-Nitroaniline	9.38	65	11049	2.66	ng		90
48) Acenaphthylene	9.70	152	53823	3.00	ng		99
49) Dimethylphthalate	9.56	163	38446	3.13	ng		99
50) 2,6-Dinitrotoluene	9.63	165	7311	2.78	ng	#	47
51) Acenaphthene	9.87	154	35028	3.22	ng		99
52) 3-Nitroaniline	9.79	138	8689	2.67	ng		92
53) 2,4-Dinitrophenol	9.89	184	5492	3.81	ng	#	76
54) Dibenzofuran	10.04	168	46892	3.18	ng		96
55) 4-Nitrophenol	9.95	139	13538	5.52	ng		96
56) 2,4-Dinitrotoluene	10.02	165	9985	2.82	ng	#	94
57) Fluorene	10.38	166	38042	3.30	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.17	232	8341	2.97	ng	#	93
59) Diethylphthalate	10.27	149	39974	2.99	ng	#	93
60) 4-Chlorophenyl-phenylether	10.38	204	18606	3.44	ng		90
61) 4-Nitroaniline	10.40	138	9299	2.79	ng		94
62) Azobenzene	10.54	77	45809	3.13	ng		85
64) 4,6-Dinitro-2-methylphenol	10.43	198	4802	2.43	ng		80
65) n-Nitrosodiphenylamine	10.50	169	36093	3.34	ng		98
66) 4-Bromophenyl-phenylether	10.88	248	10396	3.15	ng	#	79
67) Hexachlorobenzene	10.93	284	11825	3.31	ng	#	79
68) Atrazine	11.02	200	10959	3.51	ng		96
69) Pentachlorophenol	11.13	266	11201	5.60	ng		98
70) Phenanthrene	11.34	178	61874	3.48	ng		99
71) Anthracene	11.39	178	56835	3.25	ng		99
72) Carbazole	11.55	167	60113	3.40	ng		99
73) Di-n-butylphthalate	11.89	149	71968	3.34	ng		98
74) Fluoranthene	12.52	202	61905	3.19	ng		97
76) Benzidine	12.65	184	34206	3.08	ng		99
77) Pyrene	12.75	202	65688	3.25	ng		99
79) Butylbenzylphthalate	13.38	149	29196	3.02	ng	#	77
80) Benzo(a)anthracene	13.94	228	61073	3.43	ng		98
81) 3,3'-Dichlorobenzidine	13.91	252	17050	2.56	ng		97
82) Chrysene	13.97	228	54587	3.21	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	41868	3.16	ng	#	97
84) Di-n-octyl phthalate	14.56	149	72085	3.08	ng		97
85) Indeno(1,2,3-cd)pyrene	16.69	276	43924	2.65	ng		100
87) Benzo(b)fluoranthene	14.96	252	57564m	3.67	ng		
88) Benzo(k)fluoranthene	14.98	252	45834m	3.47	ng		
89) Benzo(a)pyrene	15.29	252	47631	3.52	ng	#	96
90) Dibenzo(a,h)anthracene	16.72	278	37257	3.19	ng		99
91) Benzo(g,h,i)perylene	17.11	276	36383	3.22	ng		95

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

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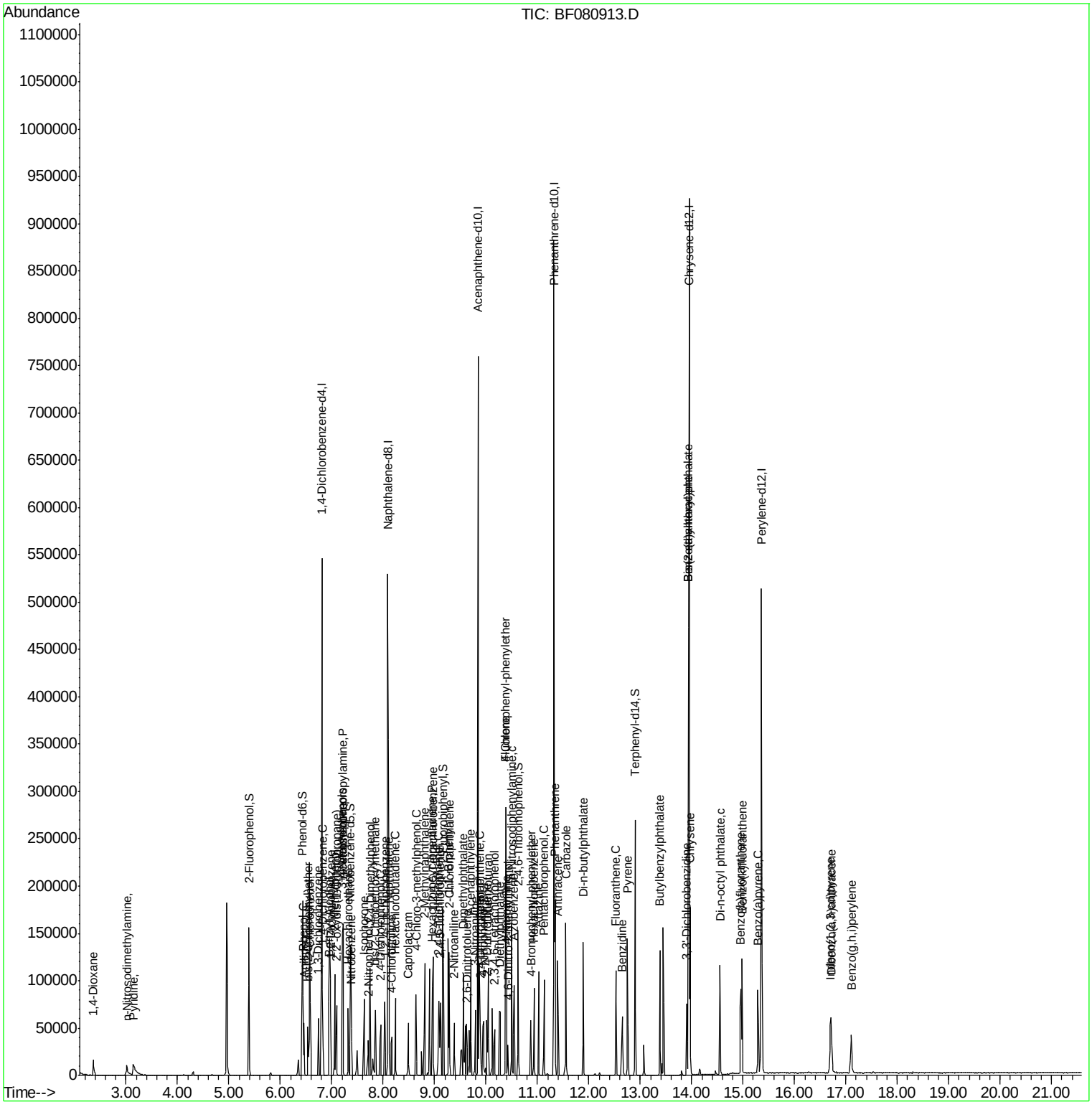
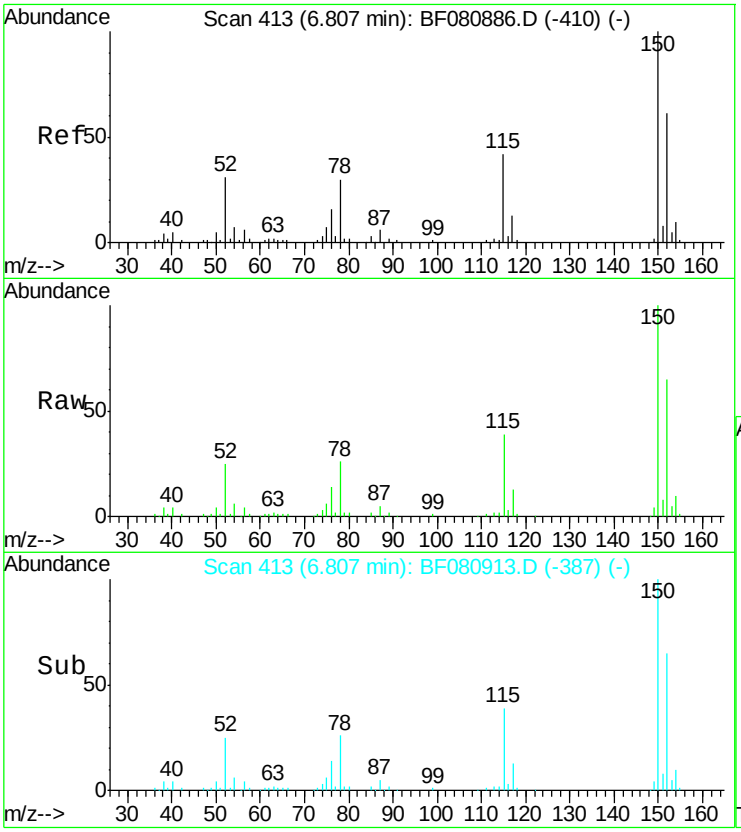
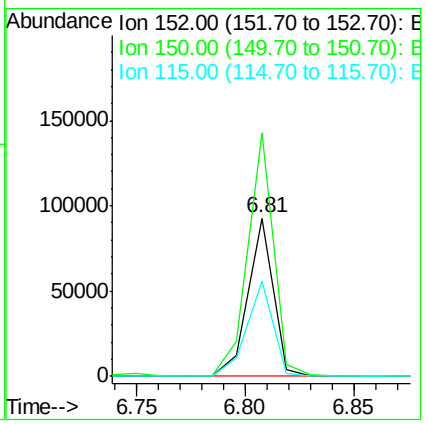




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:152 Resp: 74658

Ion	Ratio	Lower	Upper
152	100		
150	154.0	132.2	198.2
115	60.2	54.9	82.3



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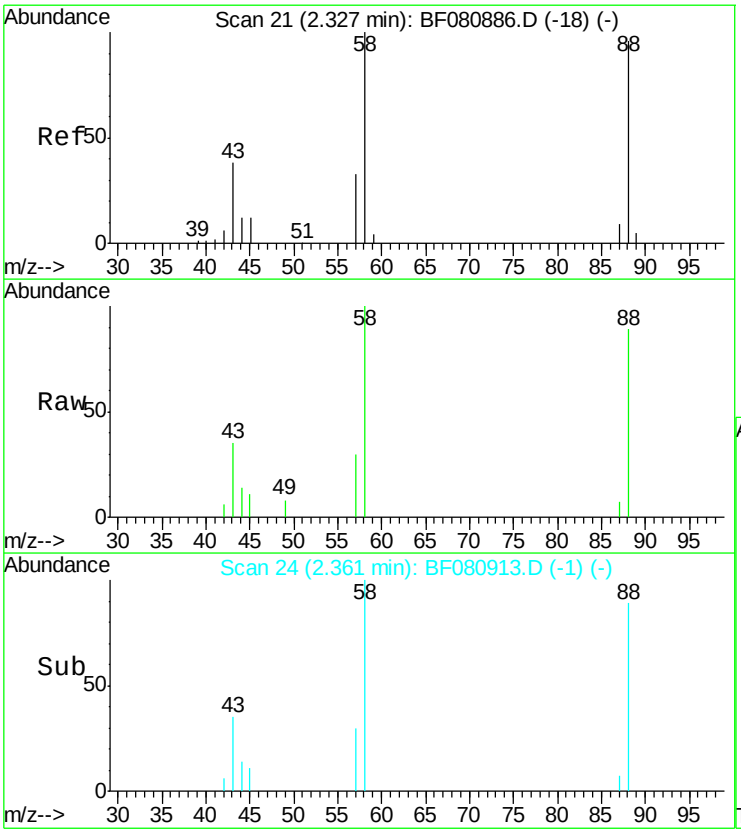
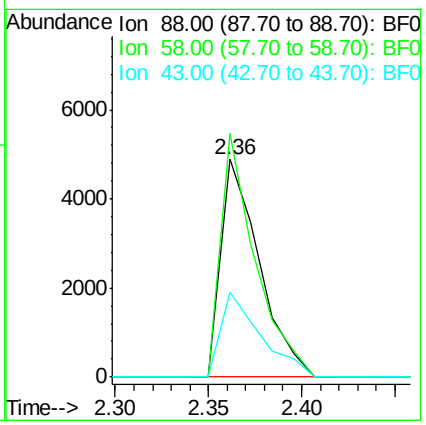
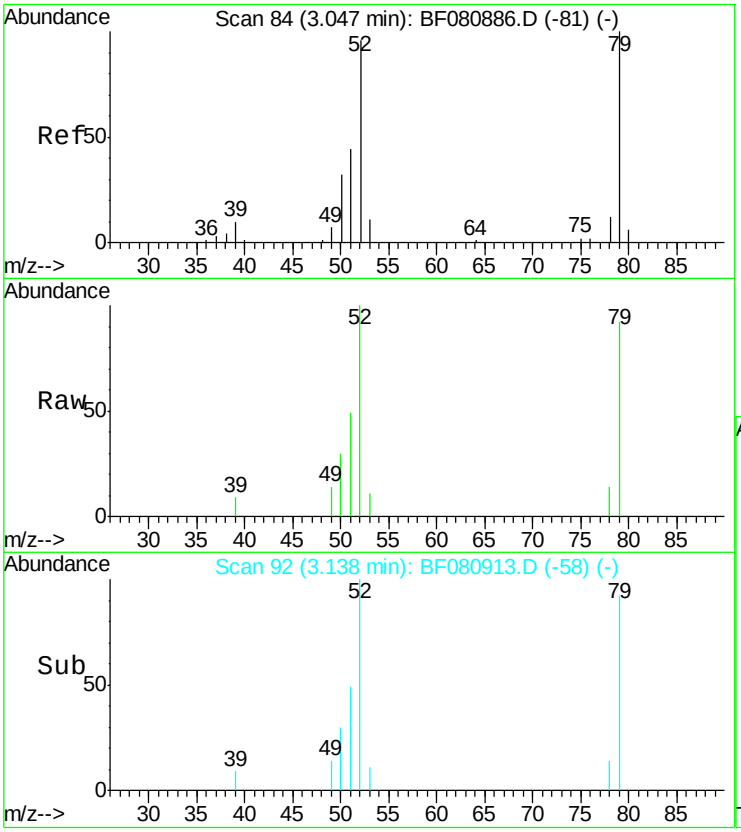


#2
1,4-Dioxane
Concen: 3.09 ng
RT: 2.36 min Scan# 24
Delta R.T. 0.03 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 88 Resp: 7018

Ion	Ratio	Lower	Upper
88	100		
58	100.9	78.2	117.4
43	40.5	29.1	43.7

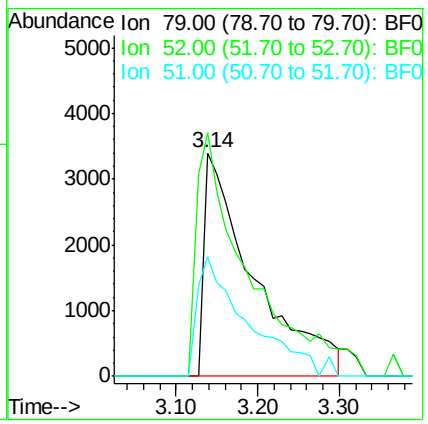




#3
Pyridine
Concen: 2.26 ng
RT: 3.14 min Scan# 92
Delta R.T. 0.09 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 79 Resp: 14438

Ion	Ratio	Lower	Upper
79	100		
52	109.0	76.7	115.1
51	53.4	35.8	53.6



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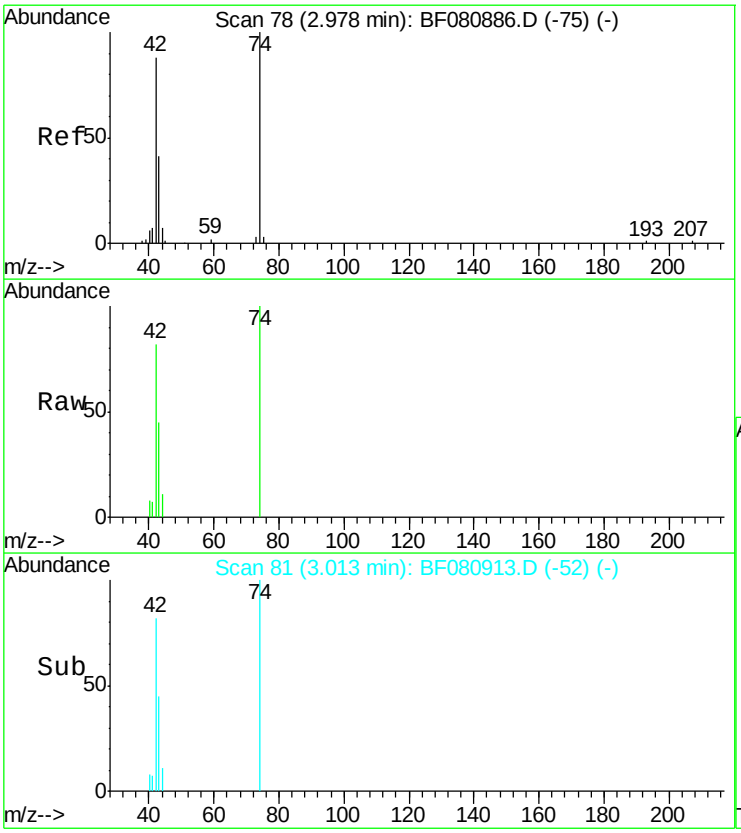
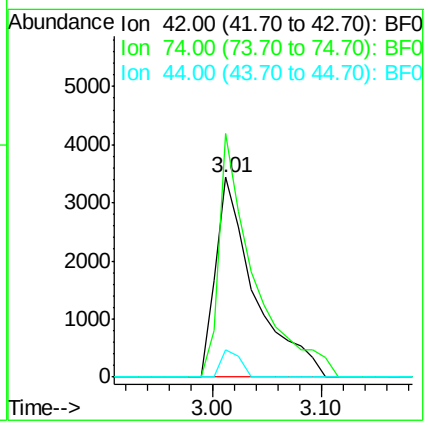
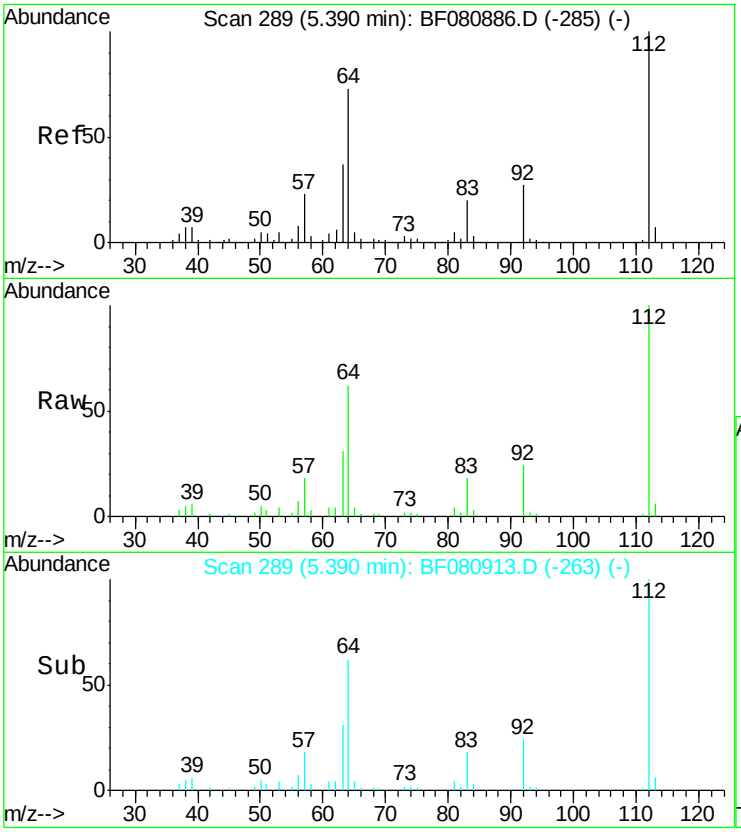


#4
n-Nitrosodimethylamine
Concen: 2.61 ng
RT: 3.01 min Scan# 81
Delta R.T. 0.03 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 42 Resp: 8601

Ion	Ratio	Lower	Upper
42	100		
74	121.7	90.6	135.8
44	13.9	6.6	10.0#

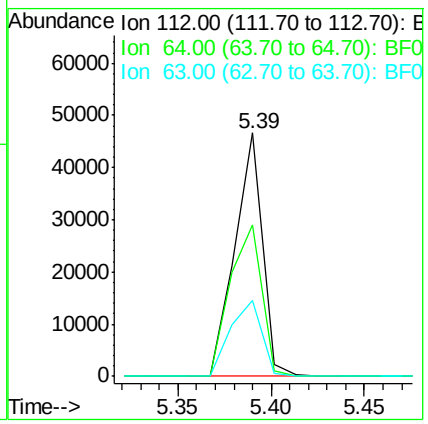




#5
2-Fluorophenol
Concen: 10.33 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:112 Resp: 48383

Ion	Ratio	Lower	Upper
112	100		
64	62.3	58.0	87.0
63	31.0	29.8	44.8



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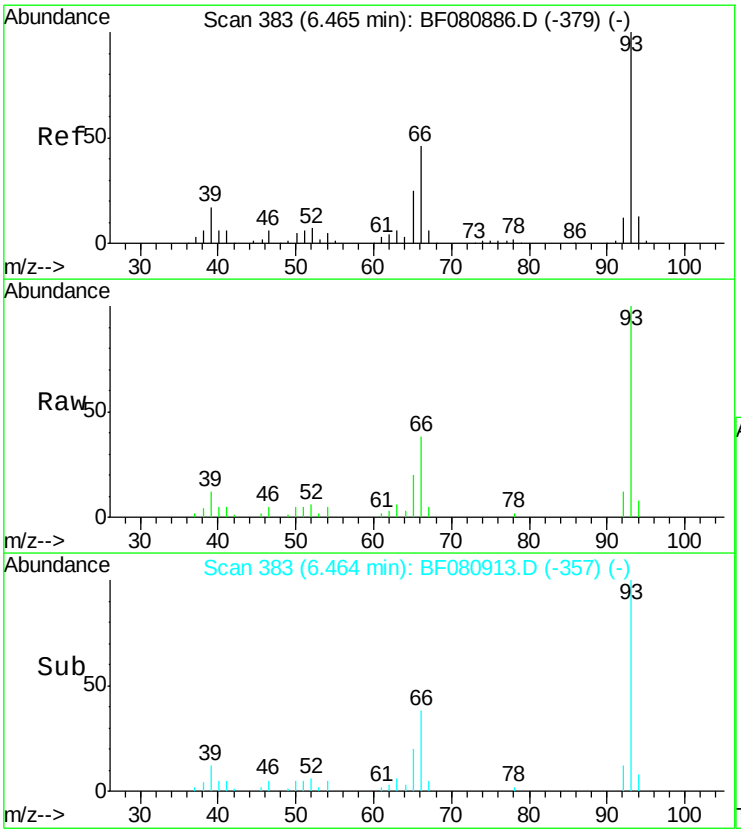
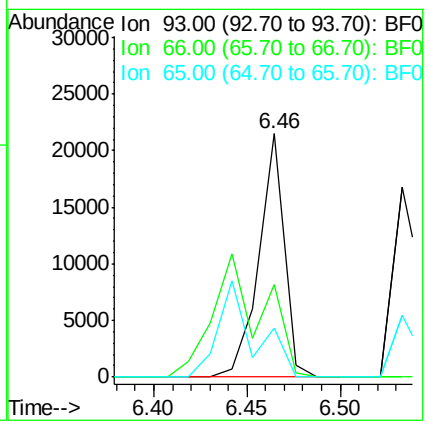
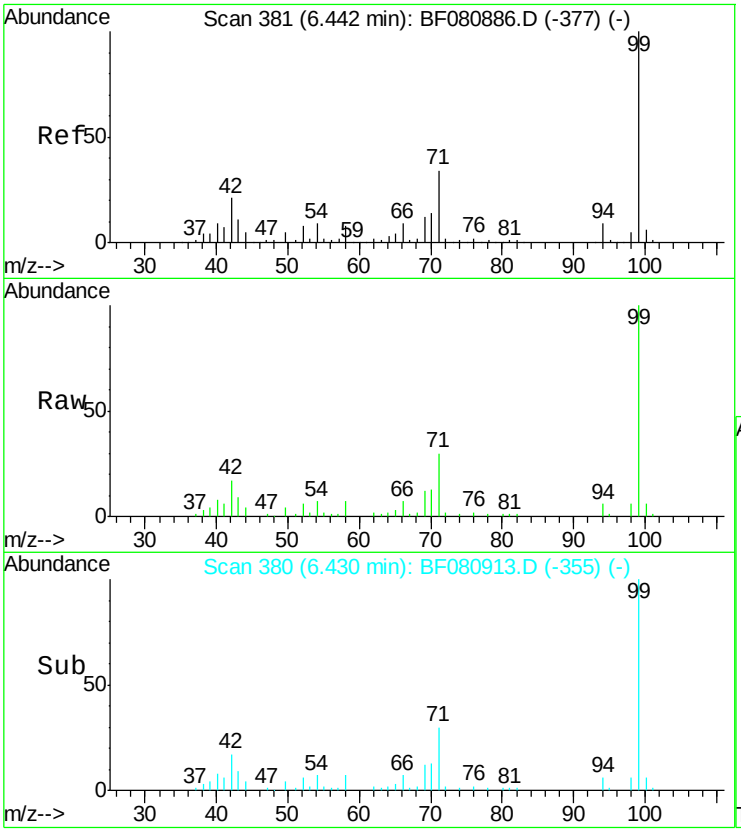


#6
Aniline
Concen: 2.09 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 93 Resp: 20015

Ion	Ratio	Lower	Upper
93	100		
66	38.3	37.4	56.0
65	20.3	19.8	29.6

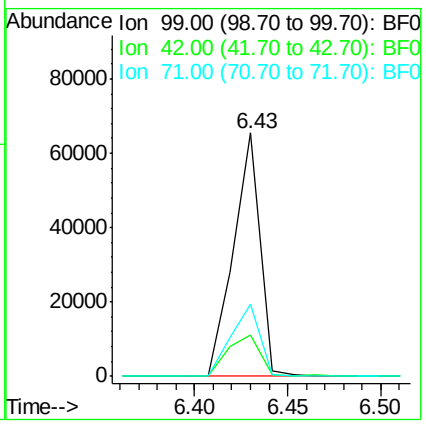




#7
Phenol-d6
Concen: 10.13 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 99 Resp: 65296

Ion	Ratio	Lower	Upper
99	100		
42	16.8	16.8	25.2#
71	29.5	27.4	41.0



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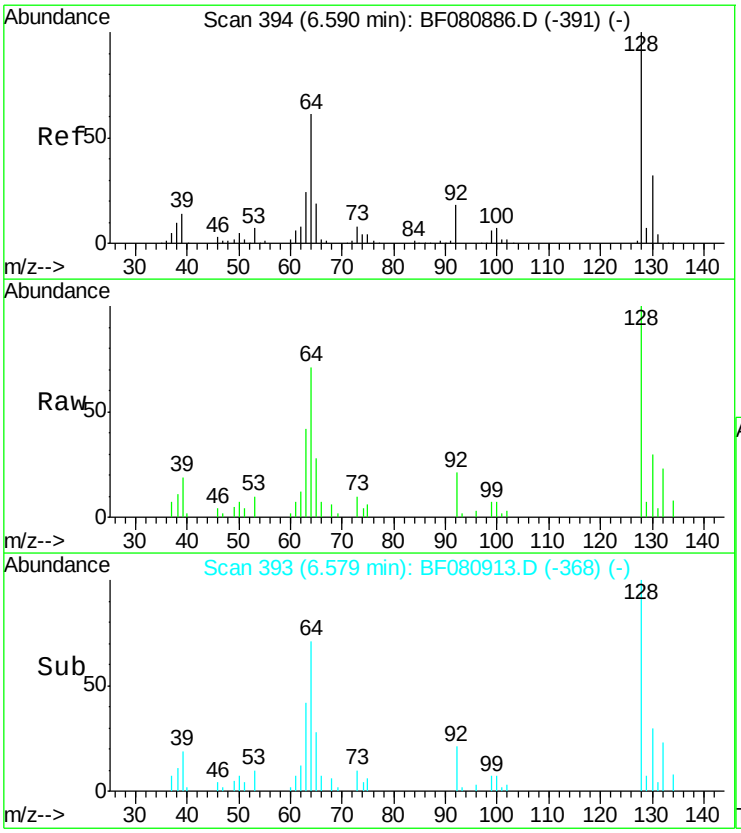
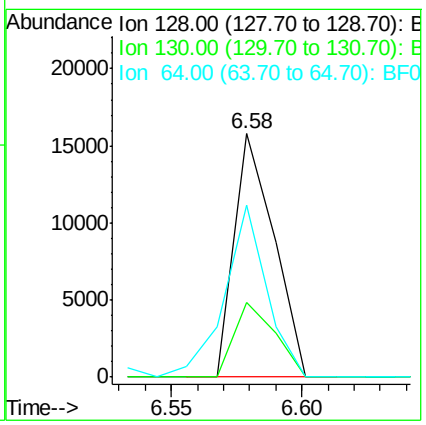
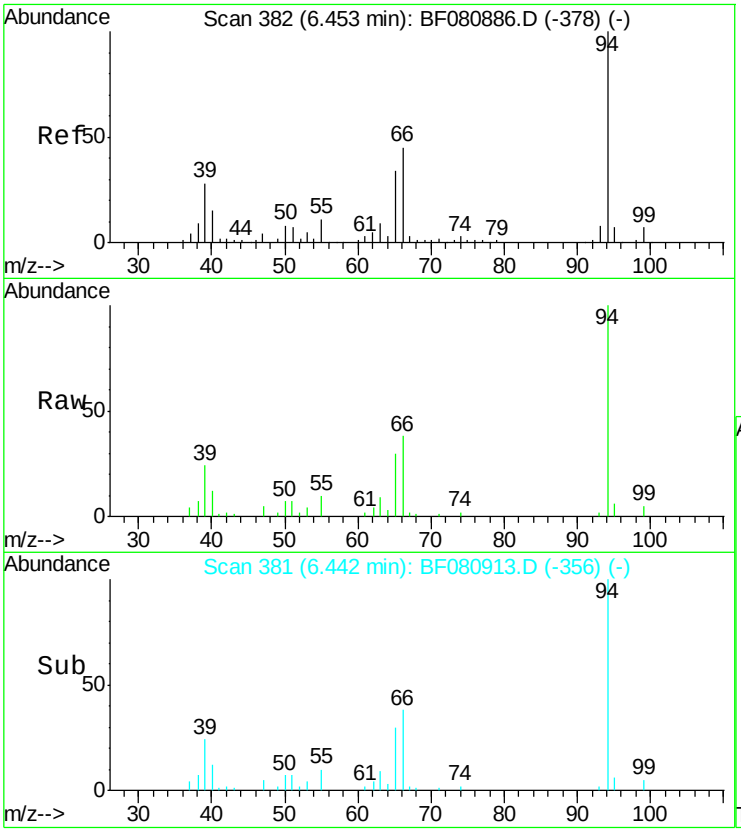


#8
2-Chlorophenol
Concen: 3.16 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:128 Resp: 16814

Ion	Ratio	Lower	Upper
128	100		
130	30.5	12.1	52.1
64	70.8	41.3	81.3

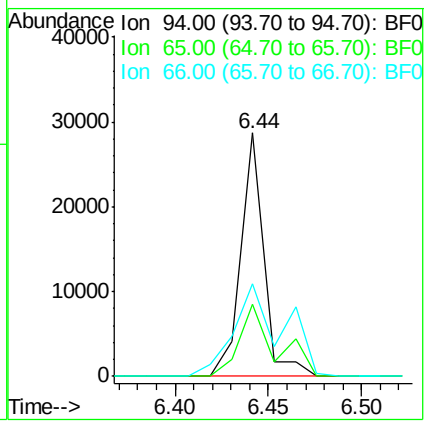




#10
Phenol
Concen: 3.21 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 94 Resp: 24815

Ion	Ratio	Lower	Upper
94	100		
65	29.5	14.0	54.0
66	37.9	24.6	64.6



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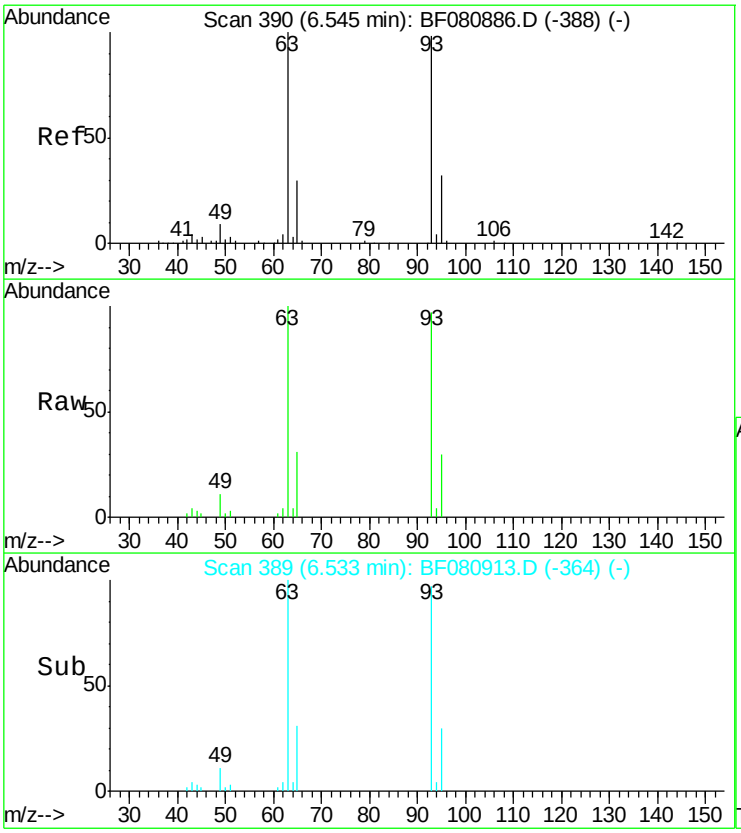
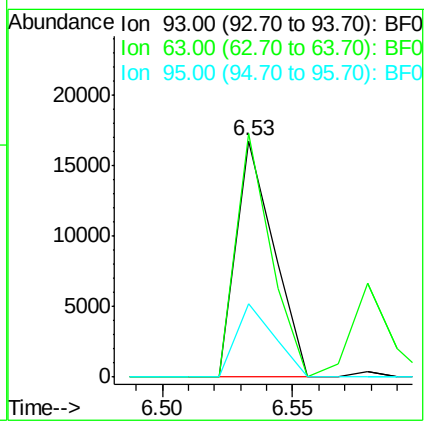
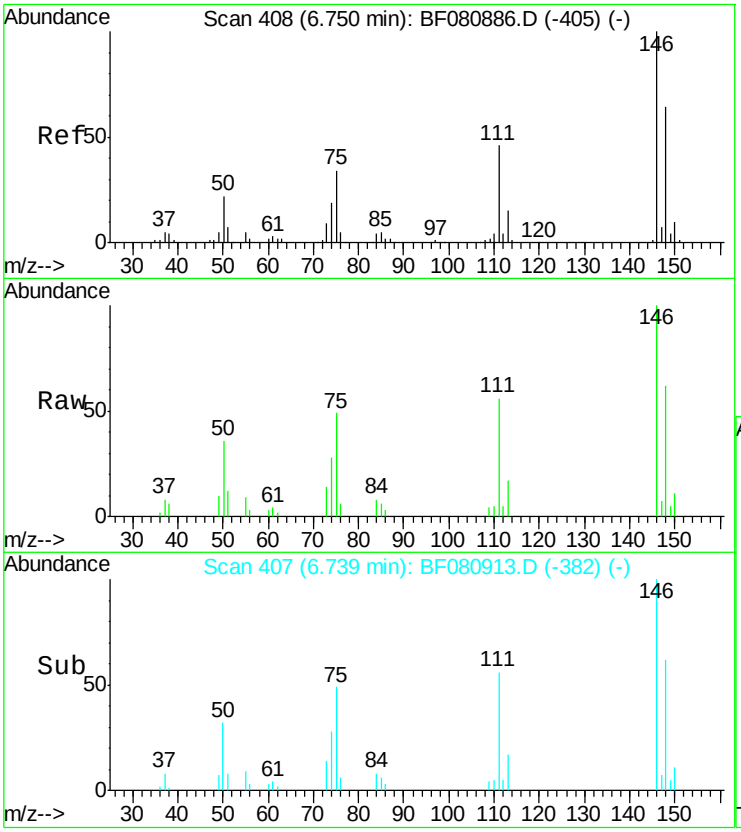


#11
bis(2-Chloroethyl)ether
Concen: 3.10 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 93 Resp: 16969

Ion	Ratio	Lower	Upper
93	100		
63	103.0	81.4	121.4
95	31.0	12.1	52.1

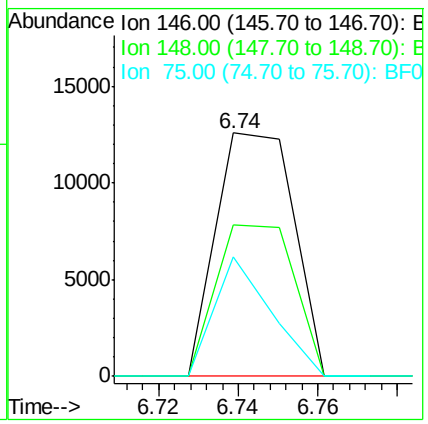




#12
1,3-Dichlorobenzene
Concen: 2.95 ng m
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:146 Resp: 17028

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.3	76.9
75	49.2	27.0	40.4#



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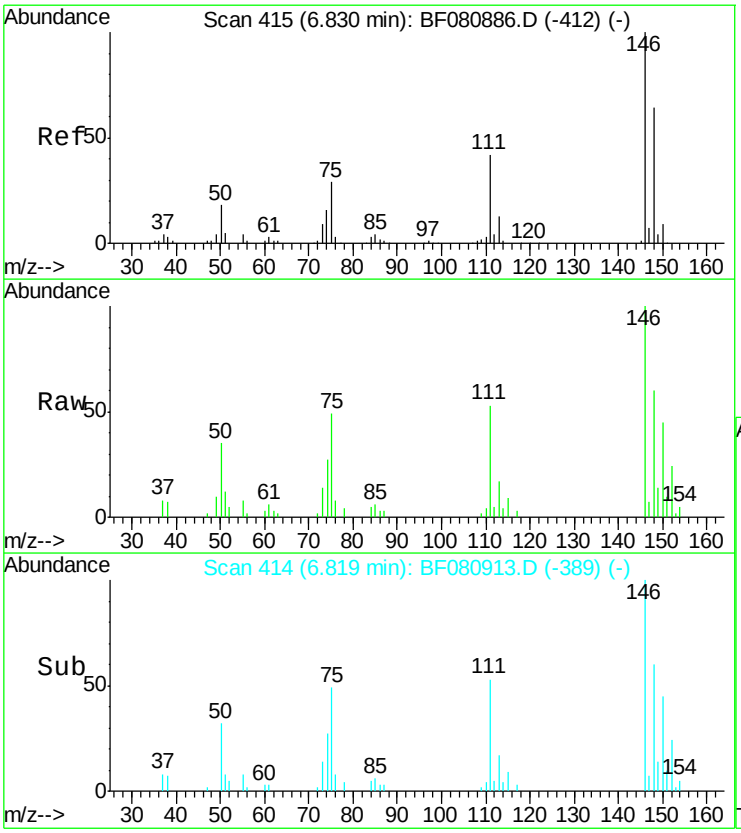
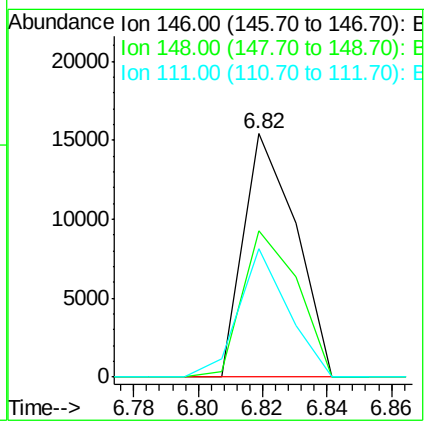
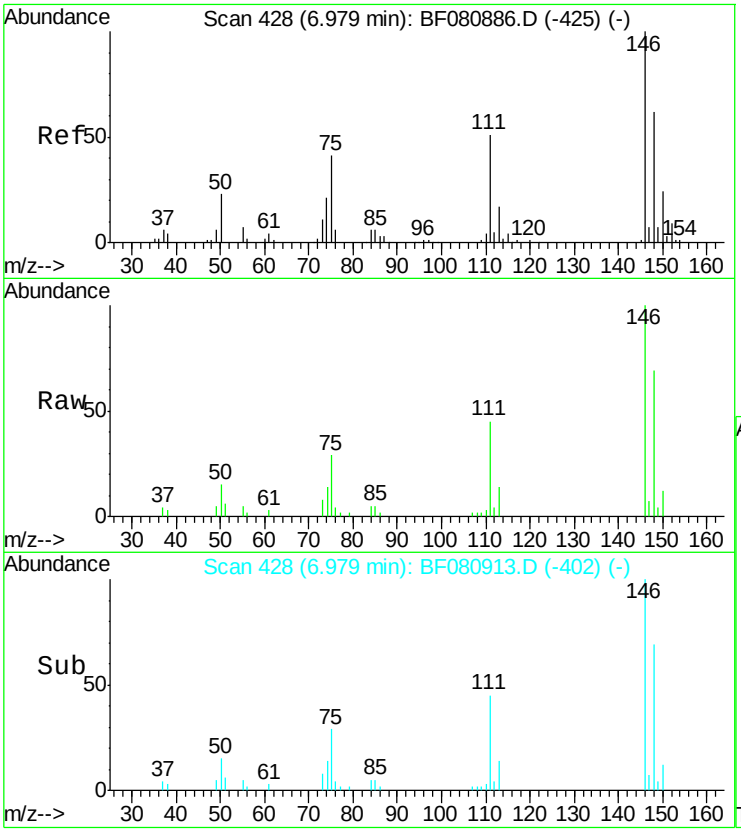


#13
1,4-Dichlorobenzene
Concen: 2.94 ng m
RT: 6.82 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:146 Resp: 17269

Ion	Ratio	Lower	Upper
146	100		
148	60.0	51.5	77.3
111	52.7	33.8	50.6#

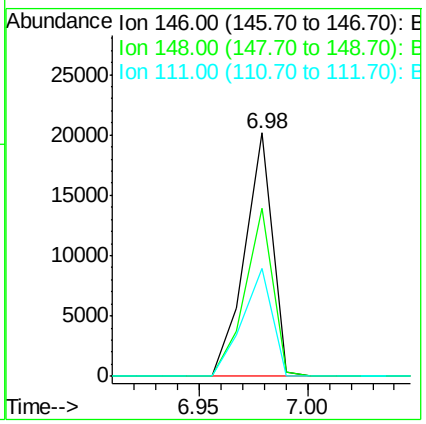




#14
1,2-Dichlorobenzene
Concen: 3.33 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:146 Resp: 17932

Ion	Ratio	Lower	Upper
146	100		
148	69.1	50.0	75.0
111	44.5	41.0	61.6



Instrument :
BNA_F
ClientSampleId :
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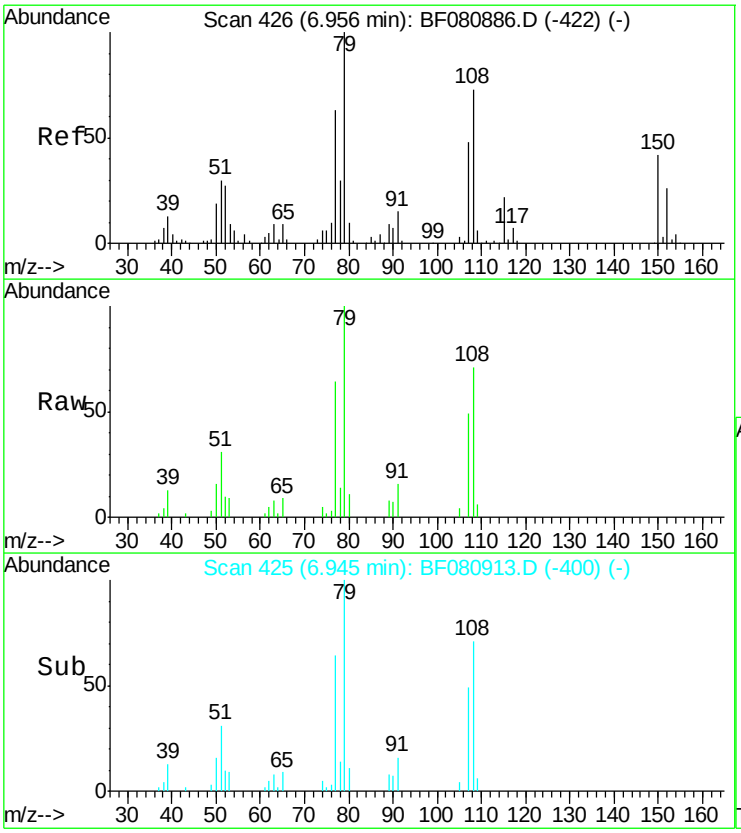
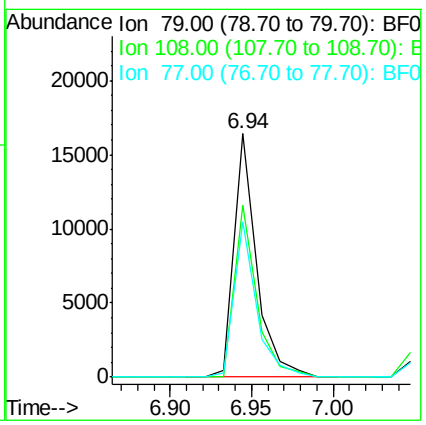
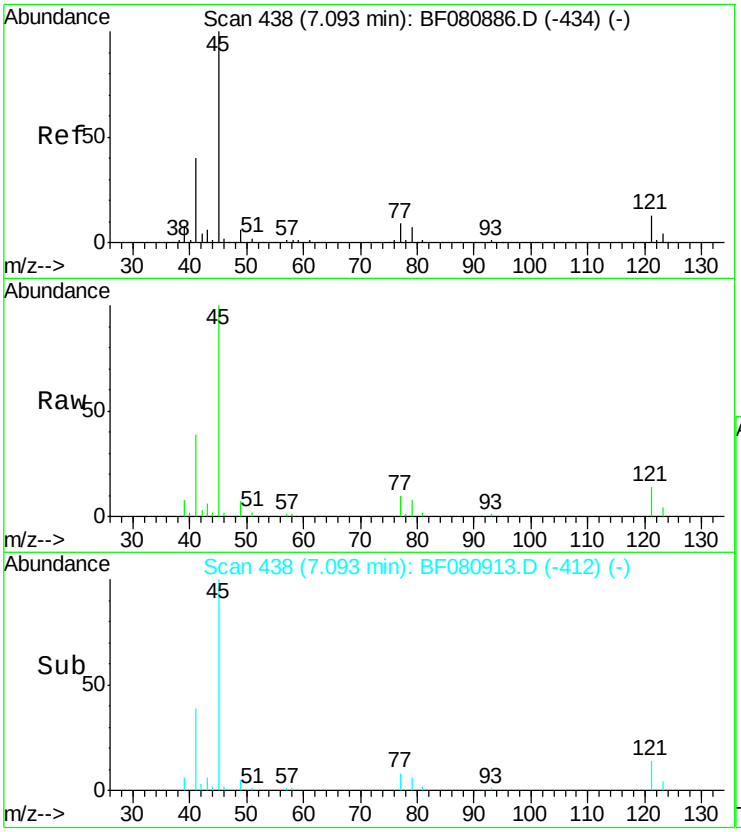


#15
Benzyl Alcohol
Concen: 3.03 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 79 Resp: 15480

Ion	Ratio	Lower	Upper
79	100		
108	70.6	58.2	87.2
77	63.7	50.0	75.0

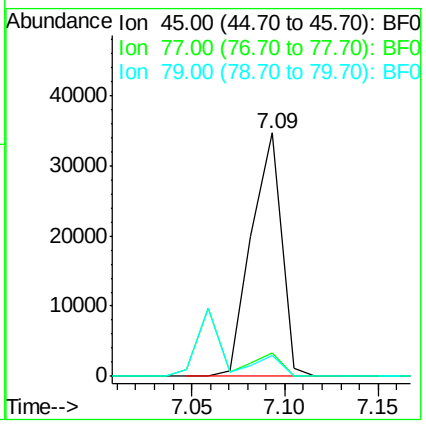




#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.46 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 45 Resp: 38870

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	30.1
79	8.5	0.0	27.6



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ClientSampleId :
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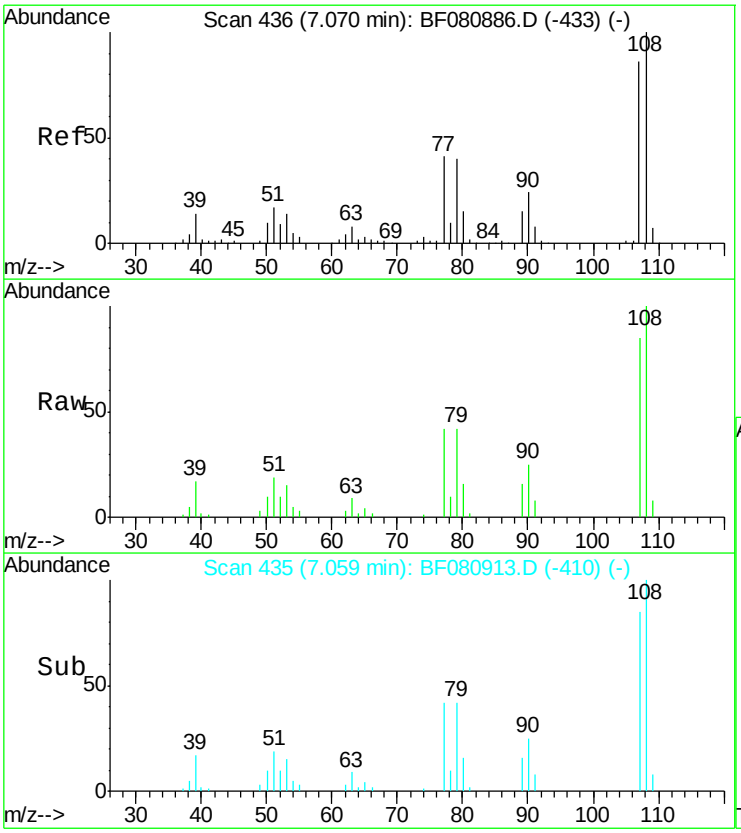
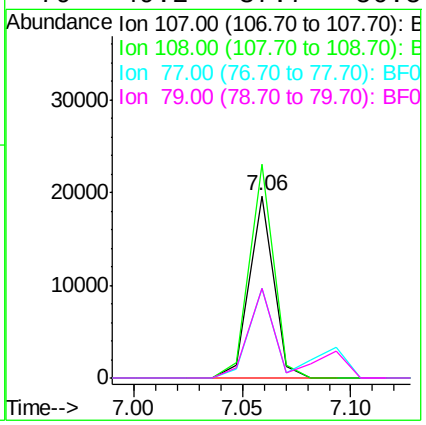
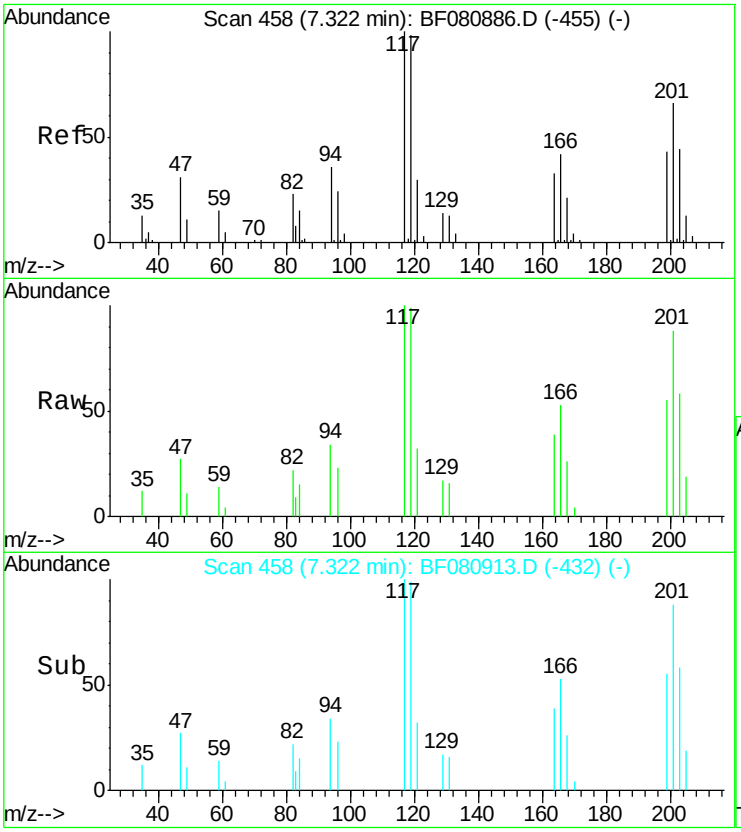


#17
2-Methylphenol
Concen: 3.20 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:107 Resp: 15260

Ion	Ratio	Lower	Upper
107	100		
108	117.3	93.1	139.7
77	49.1	38.2	57.2
79	49.2	37.7	56.5

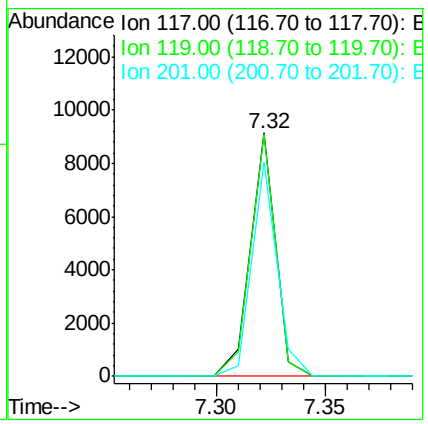




#18
Hexachloroethane
Concen: 3.28 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:117 Resp: 7322

Ion	Ratio	Lower	Upper
117	100		
119	99.4	78.4	117.6
201	88.1	53.1	79.7#



Instrument :
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ClientSampleId :
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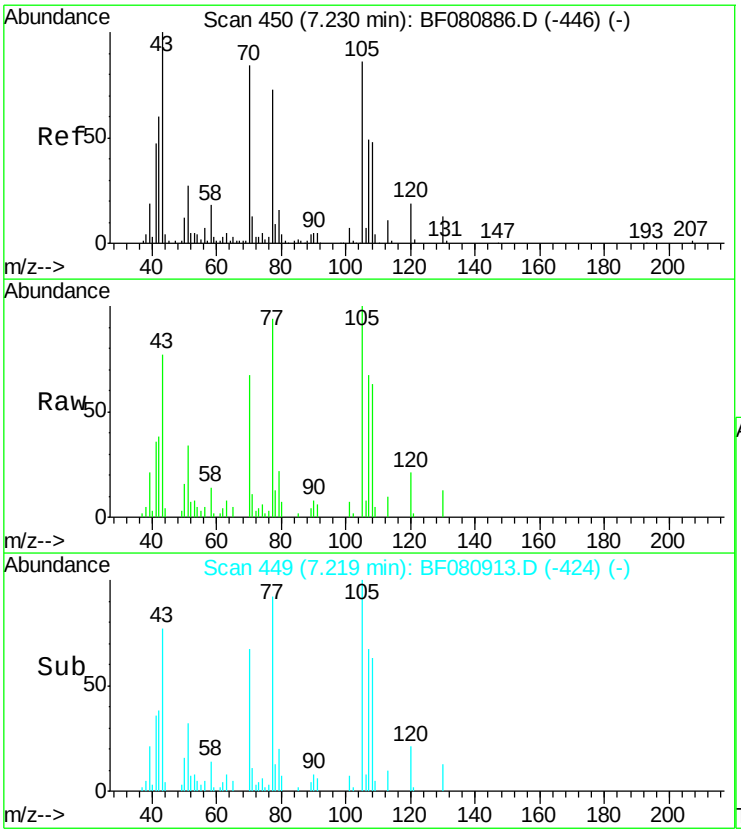
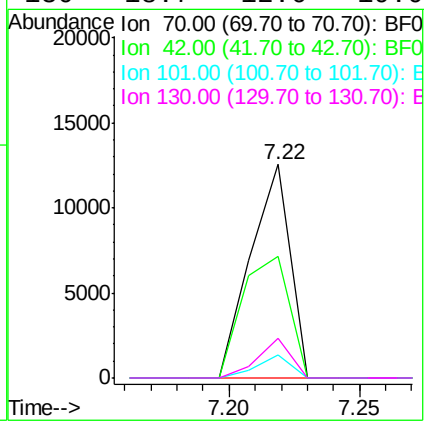
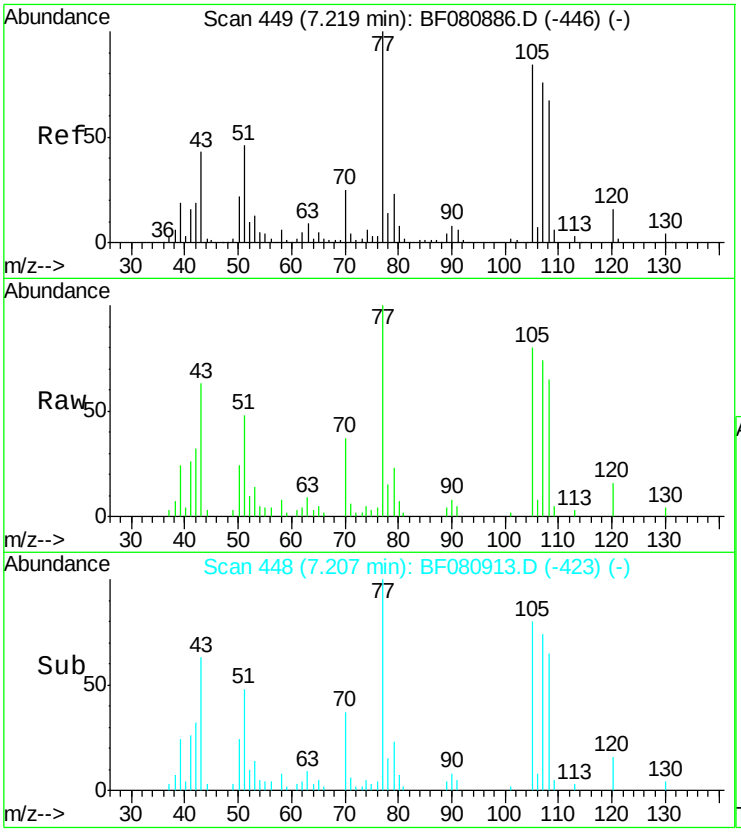


#19
n-Nitroso-di-n-propylamine
Concen: 2.92 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 70 Resp: 13384

Ion	Ratio	Lower	Upper
70	100		
42	57.0	57.2	85.8#
101	11.0	6.6	9.8#
130	18.7	12.6	19.0

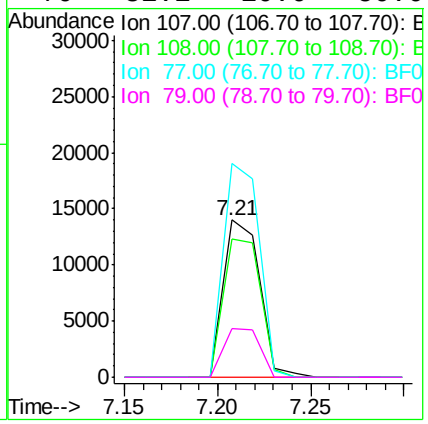




#20
3+4-Methylphenols
Concen: 3.30 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:107 Resp: 19092

Ion	Ratio	Lower	Upper
107	100		
108	88.1	67.3	107.3
77	135.8	111.2	151.2
79	31.1	10.6	50.6



Instrument :
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ClientSampleId :
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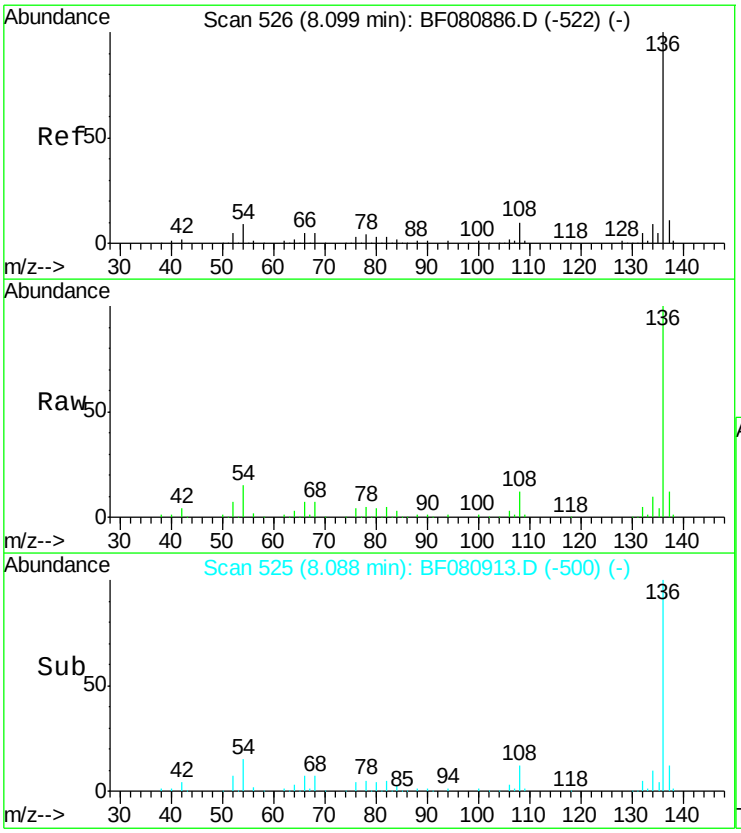
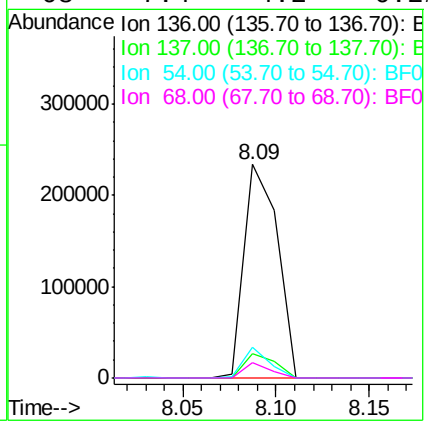
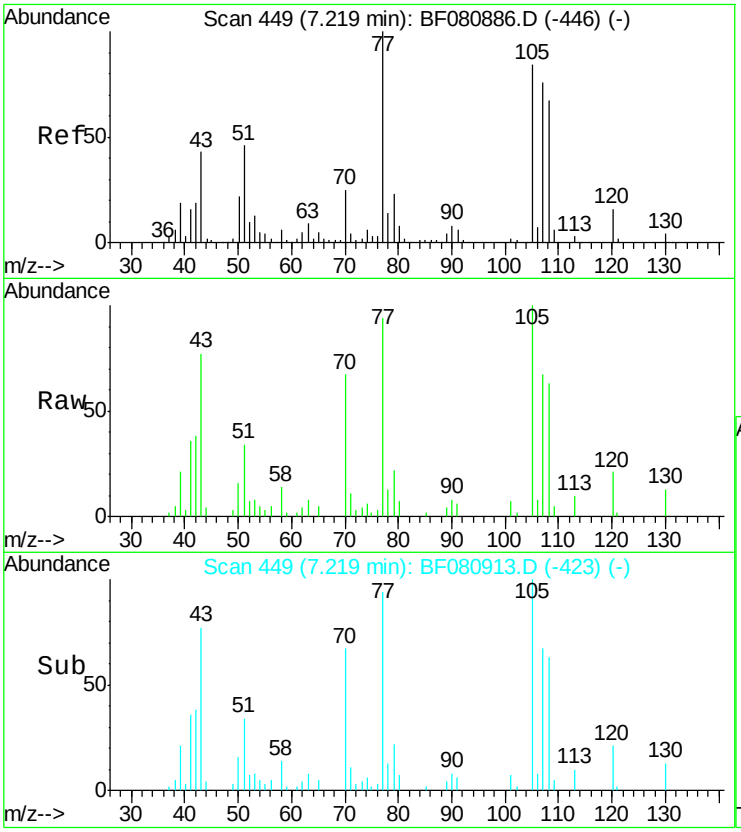


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:136 Resp: 290524

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	12.8
54	14.6	7.5	11.3#
68	7.4	4.2	6.2#

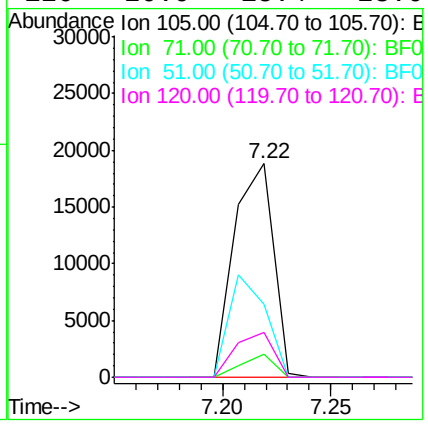




#22
Acetophenone
Concen: 3.25 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:105 Resp: 23617

Ion	Ratio	Lower	Upper
105	100		
71	11.1	3.8	5.8#
51	34.1	44.2	66.4#
120	20.9	15.4	23.0



Instrument :
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ClientSampleId :
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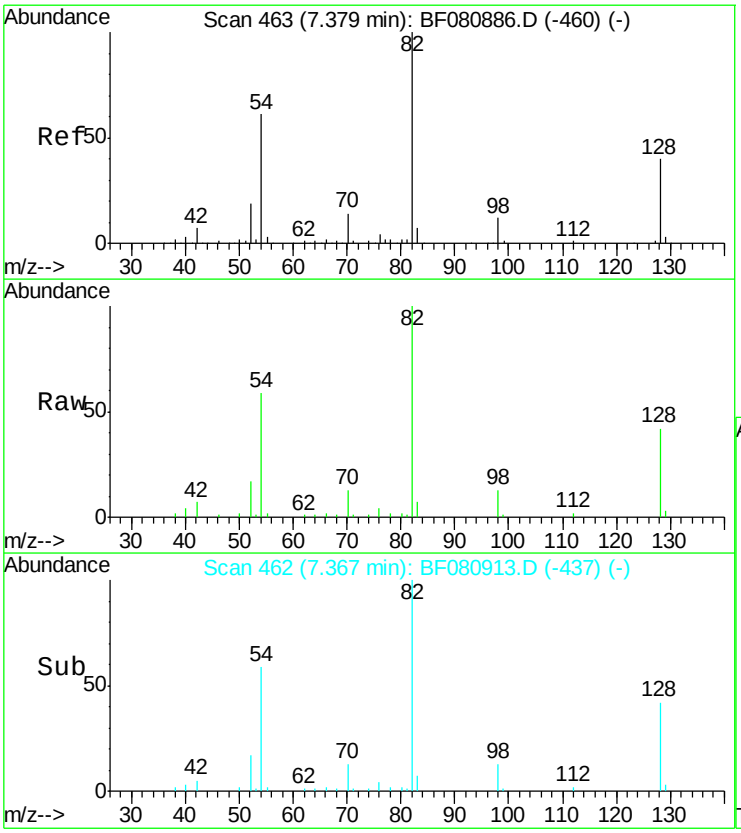
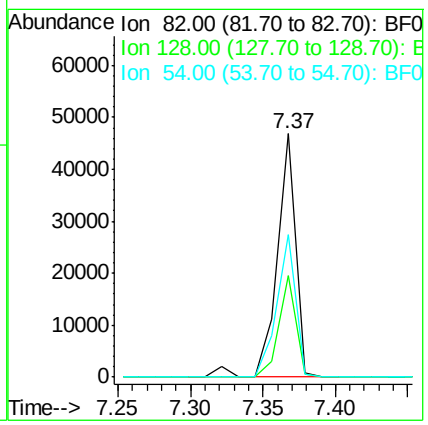
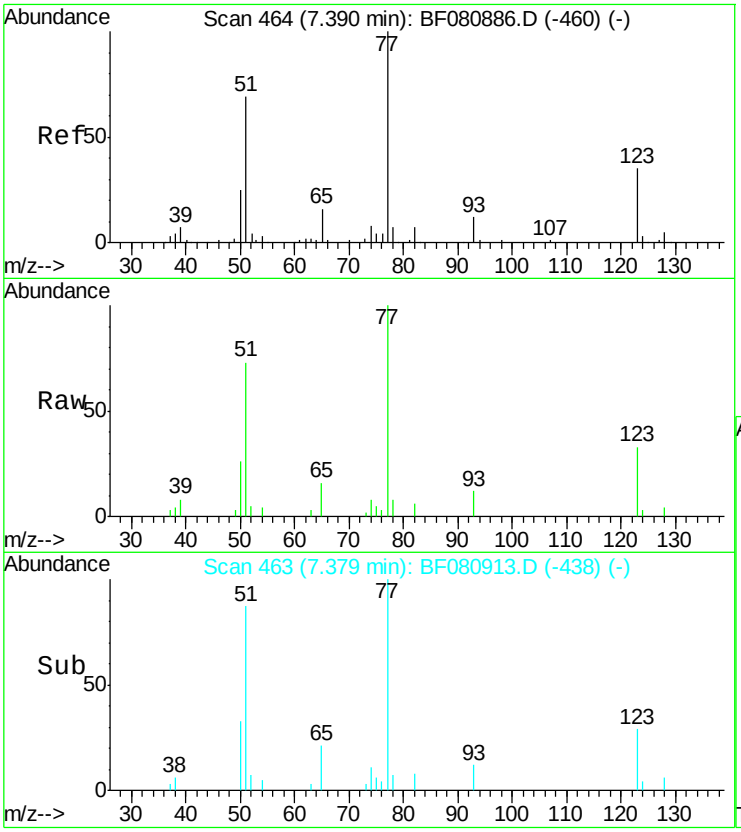


#23
Nitrobenzene-d5
Concen: 6.77 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 82 Resp: 41779

Ion	Ratio	Lower	Upper
82	100		
128	41.5	31.8	47.6
54	58.6	48.6	72.8

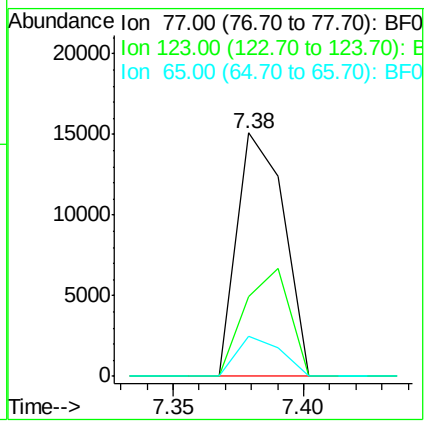




#24
Nitrobenzene
Concen: 3.00 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 77 Resp: 18858

Ion	Ratio	Lower	Upper
77	100		
123	32.6	28.3	42.5
65	16.4	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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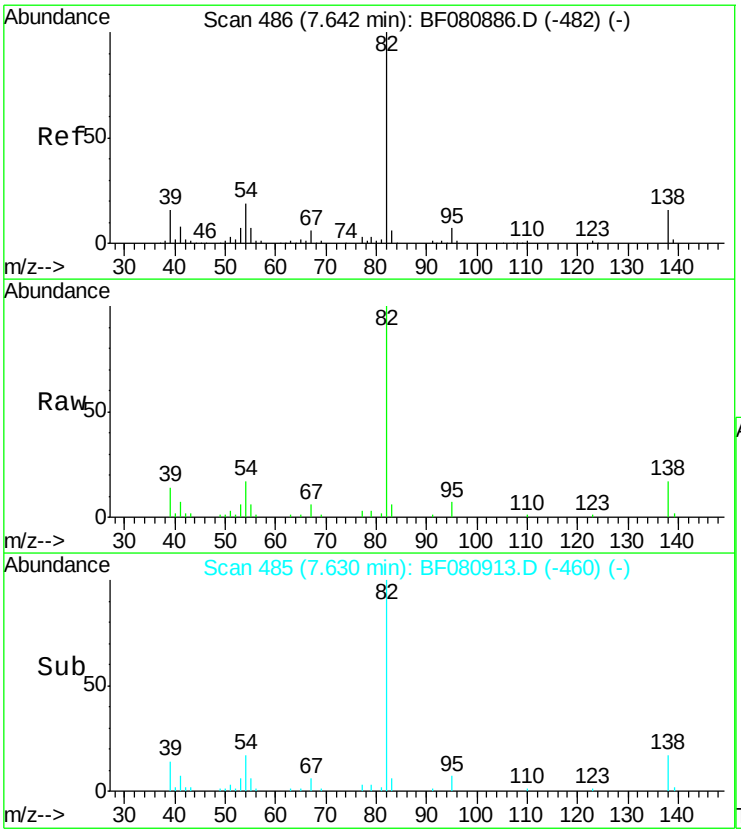
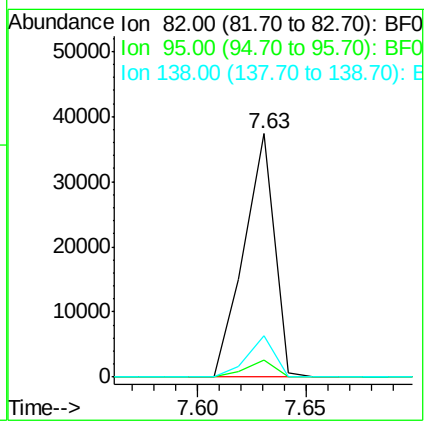
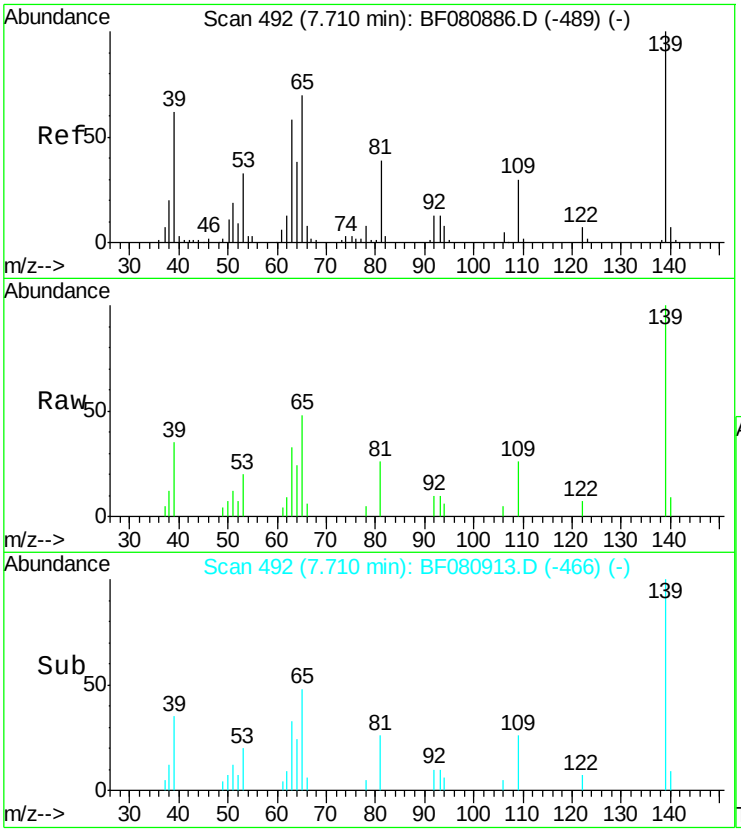


#25
Isophorone
Concen: 3.07 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 82 Resp: 36315

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	16.8	13.0	19.6

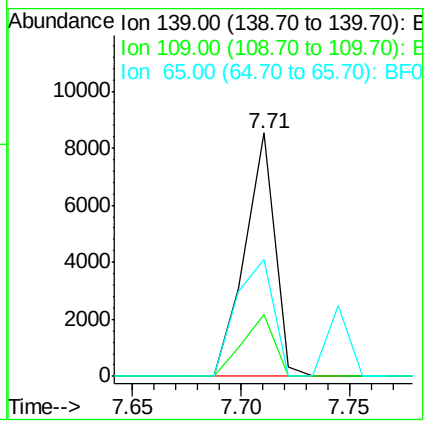




#26
2-Nitrophenol
Concen: 3.10 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:139 Resp: 8188

Ion	Ratio	Lower	Upper
139	100		
109	25.5	24.2	36.4
65	48.2	55.6	83.4#



Instrument :
BNA_F
ClientSampleId :
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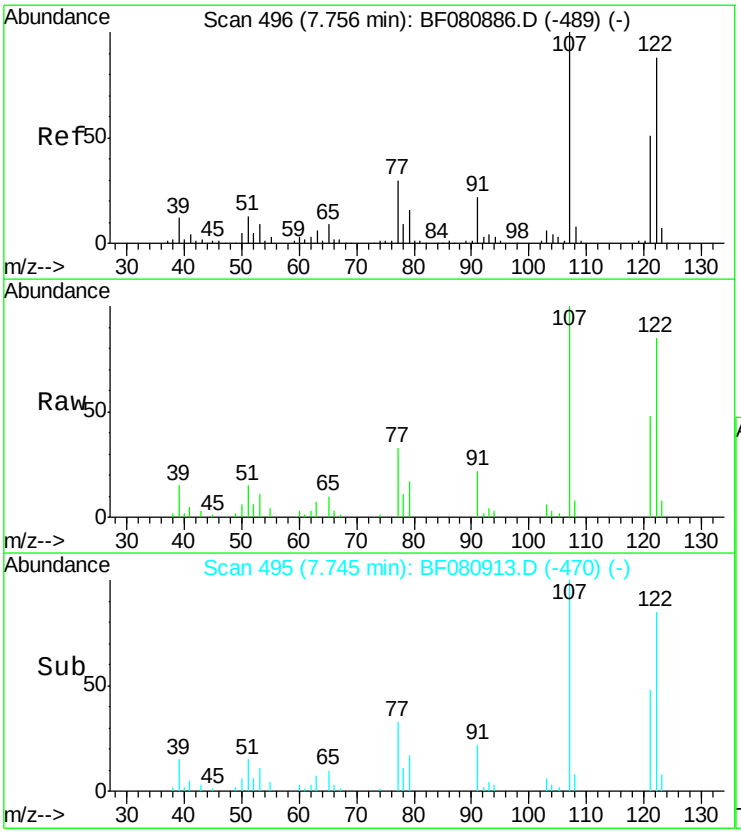
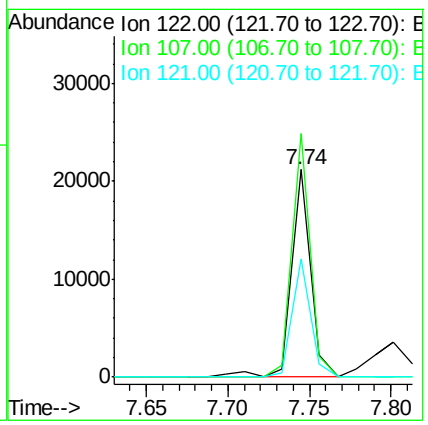
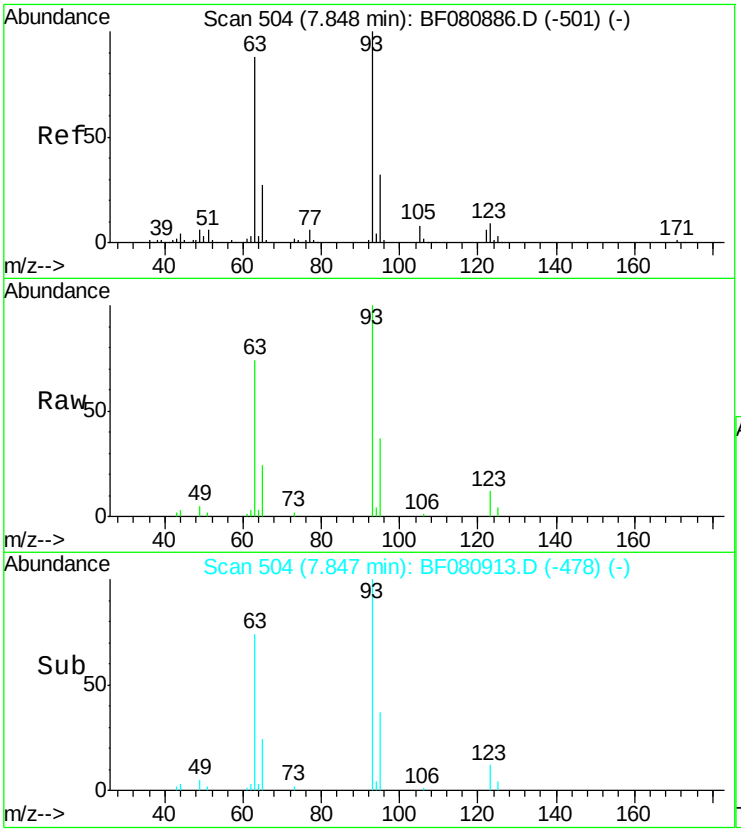


#27
2,4-Dimethylphenol
Concen: 3.41 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:122 Resp: 17237

Ion	Ratio	Lower	Upper
122	100		
107	117.2	91.1	136.7
121	56.8	46.2	69.4

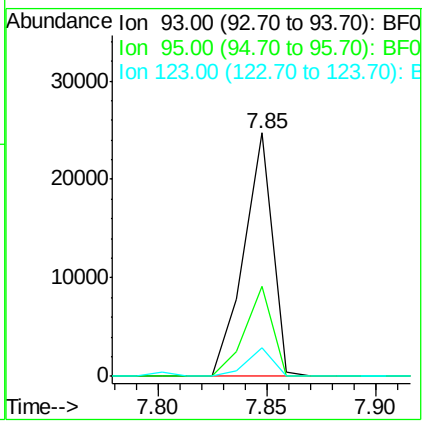




#28
bis(2-Chloroethoxy)methane
Concen: 3.24 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 93 Resp: 22677

Ion	Ratio	Lower	Upper
93	100		
95	36.9	25.5	38.3
123	11.9	7.6	11.4#



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ClientSampleId :
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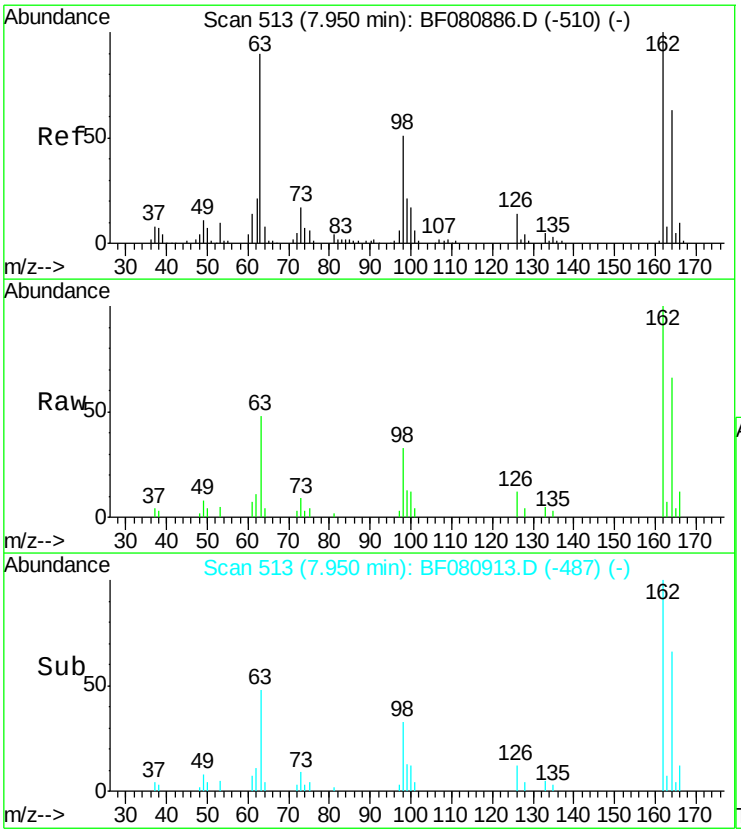
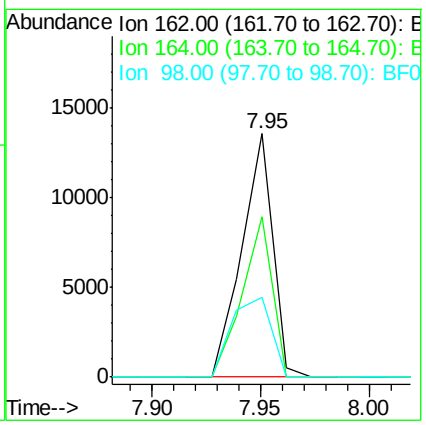
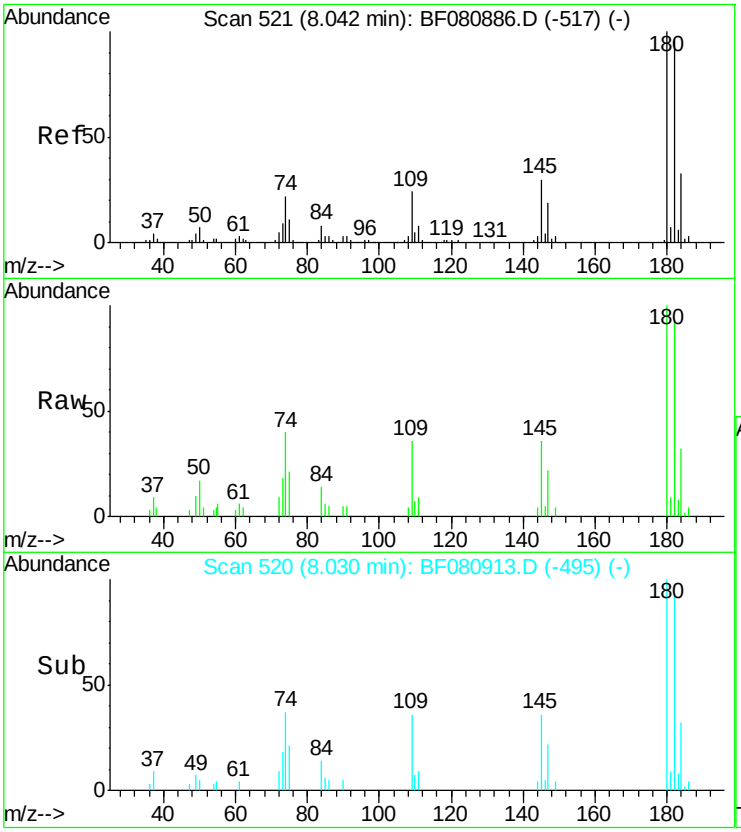


#29
2,4-Dichlorophenol
Concen: 3.32 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:162 Resp: 13391

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.4	83.4
98	32.8	30.9	70.9

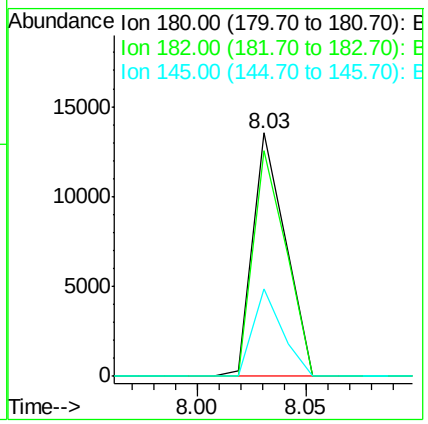




#30
1,2,4-Trichlorobenzene
Concen: 3.18 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:180 Resp: 14220

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.8	115.2
145	35.7	24.2	36.2



Instrument :
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ClientSampleId :
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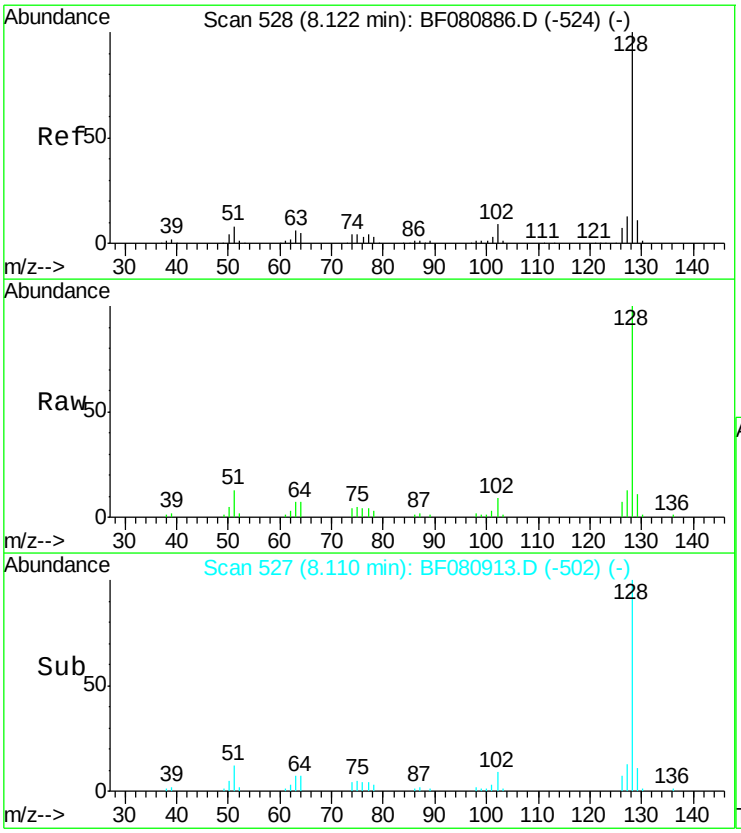
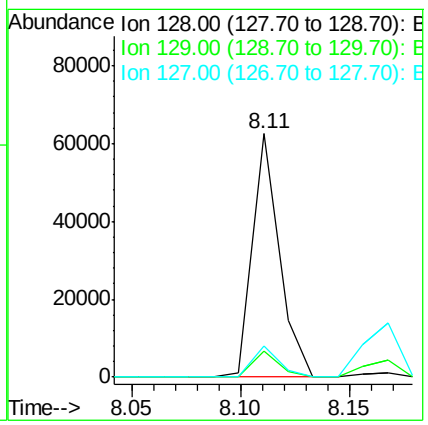
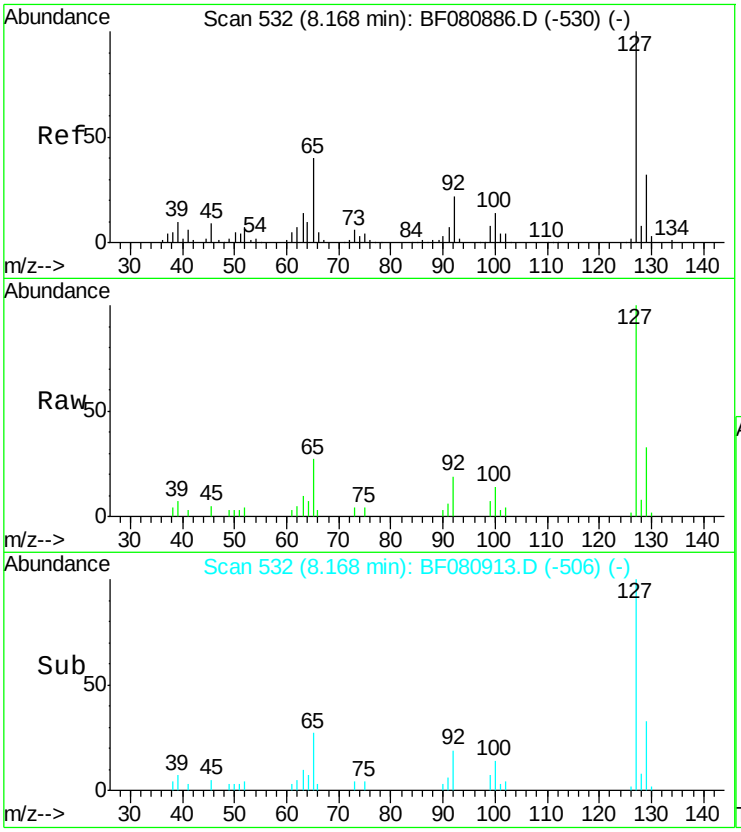


#31
Naphthalene
Concen: 3.40 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:128 Resp: 53562

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	12.5	10.6	15.8

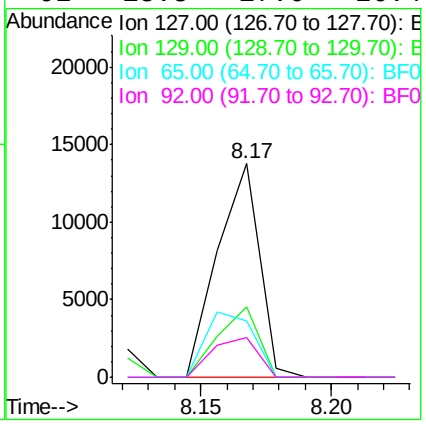




#33
4-Chloroaniline
Concen: 2.37 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:127 Resp: 15447

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.8
65	26.7	31.7	47.5#
92	18.8	17.6	26.4



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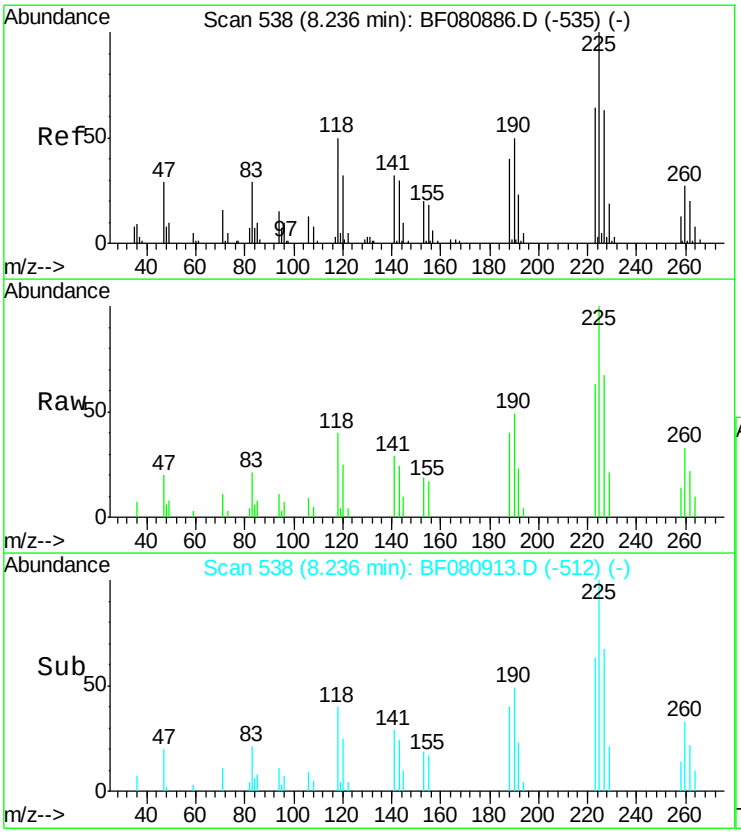
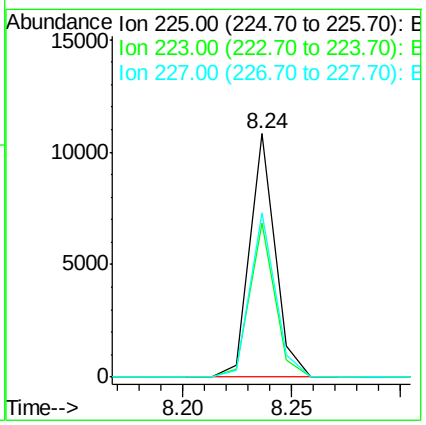
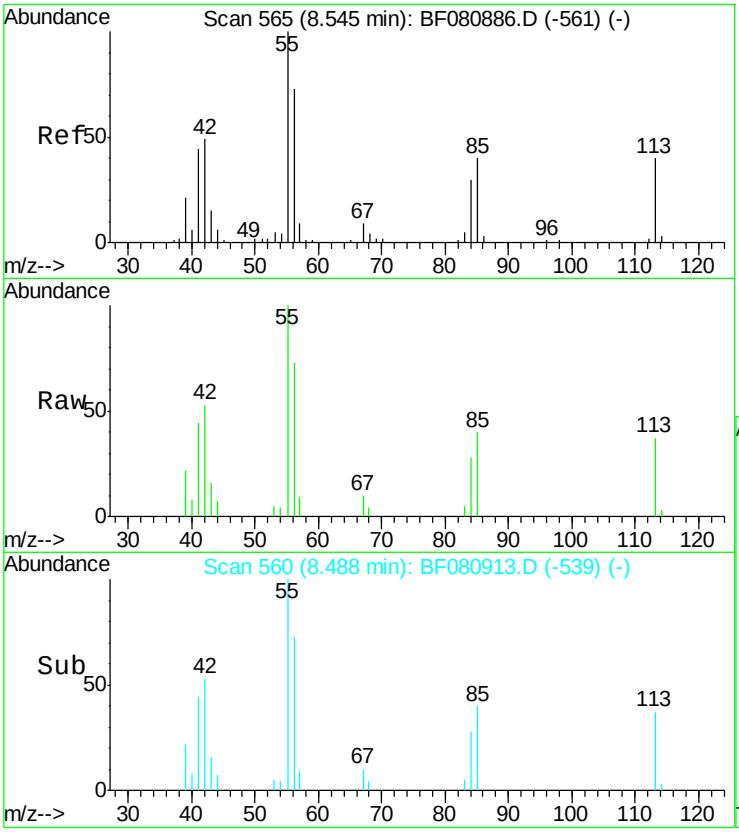


#34
Hexachlorobutadiene
Concen: 3.42 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:225 Resp: 8717

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.2	76.8
227	67.5	50.4	75.6

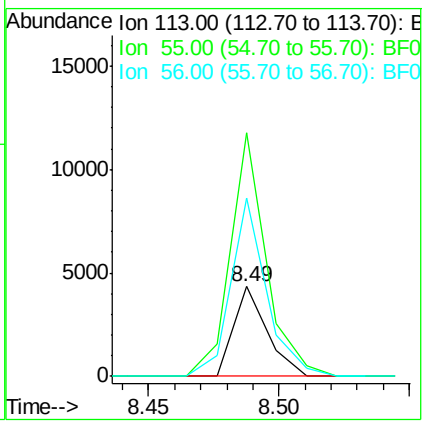




#35
Caprolactam
Concen: 2.56 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.06 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:113 Resp: 3849

Ion	Ratio	Lower	Upper
113	100		
55	270.7	228.4	268.4#
56	198.7	161.5	201.5



Instrument :
BNA_F
ClientSampleId :
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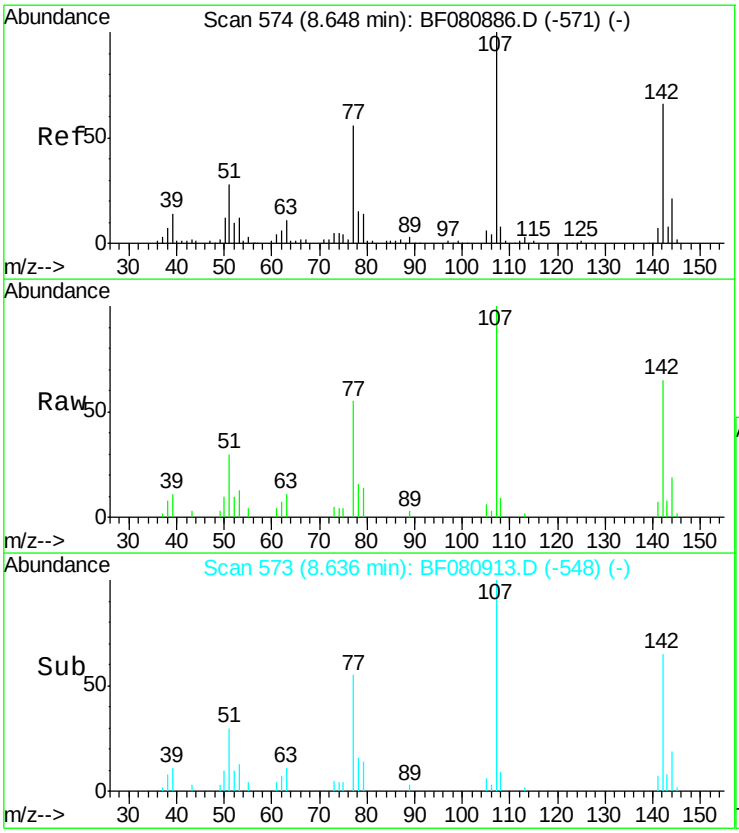
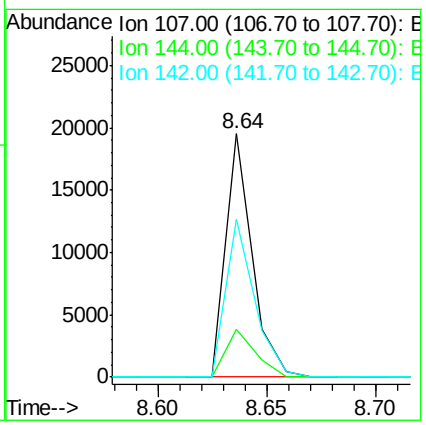
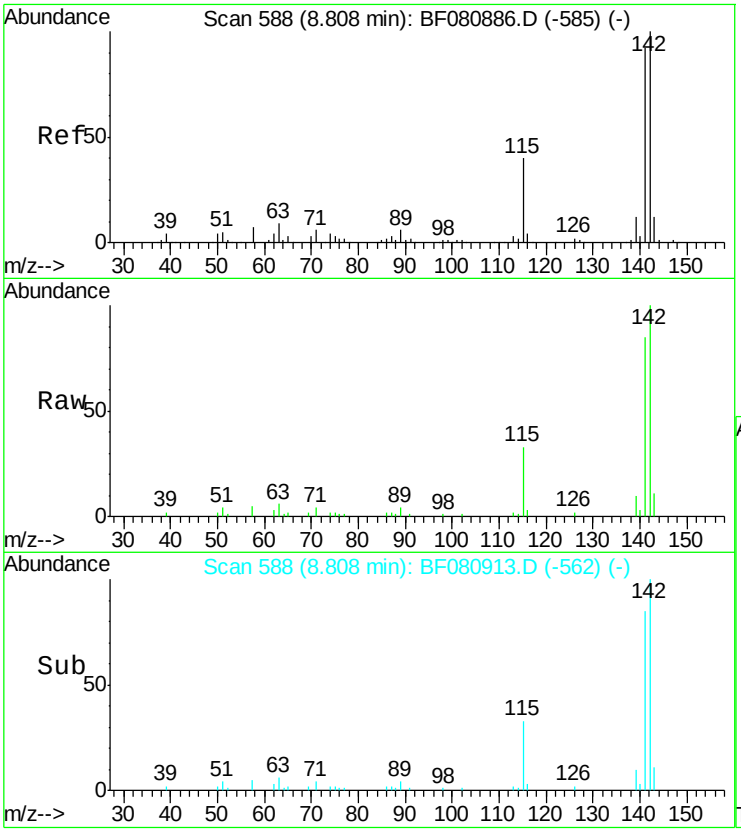


#36
4-Chloro-3-methylphenol
Concen: 3.36 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:107 Resp: 16335

Ion	Ratio	Lower	Upper
107	100		
144	19.4	17.0	25.6
142	64.9	52.6	78.8

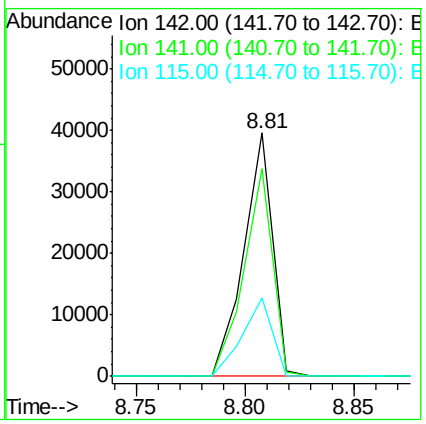




#37
2-Methylnaphthalene
Concen: 3.74 ng
RT: 8.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:142 Resp: 36333

Ion	Ratio	Lower	Upper
142	100		
141	85.5	73.5	110.3
115	32.5	32.1	48.1



Instrument :
BNA_F
ClientSampleId :
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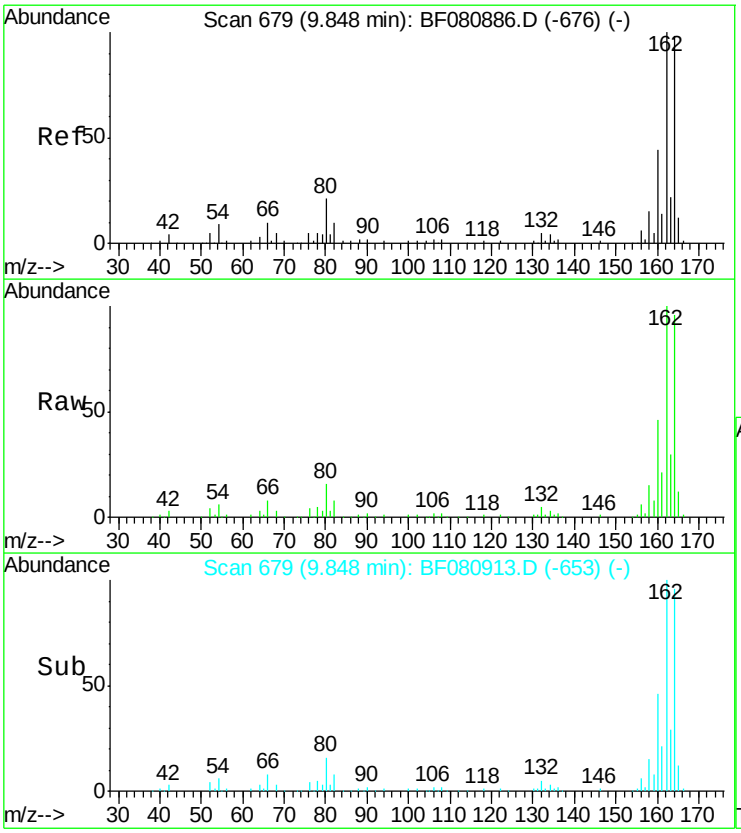
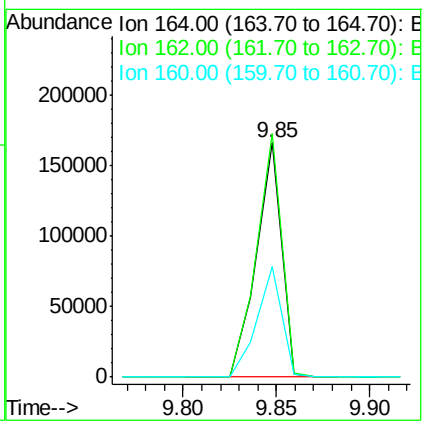
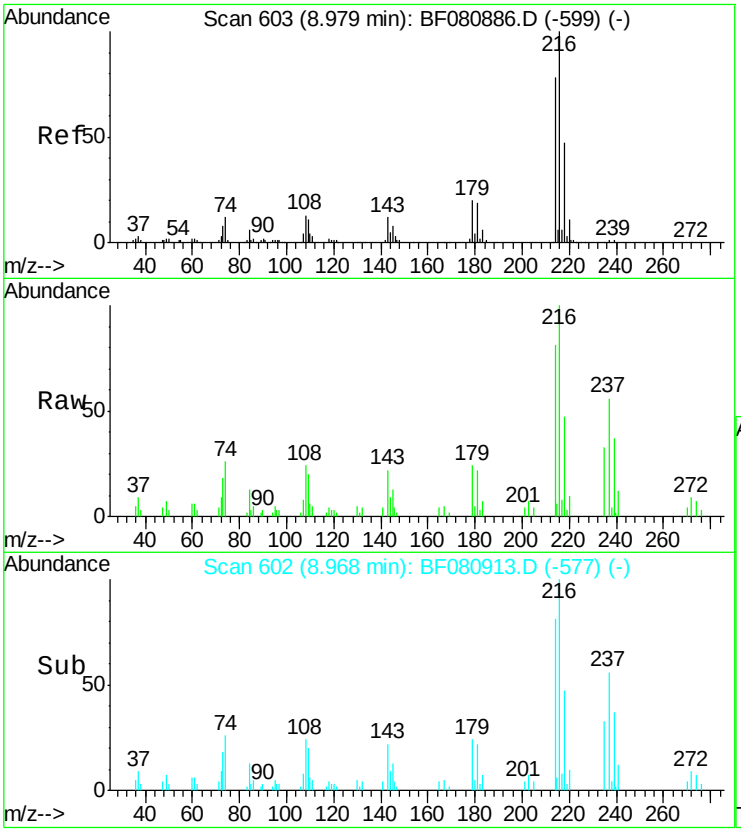


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:164 Resp: 154466

Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.5	122.3
160	47.3	35.9	53.9

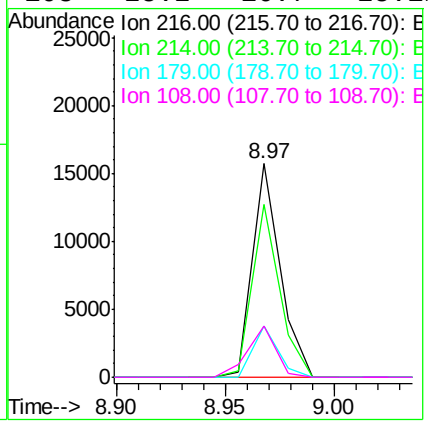




#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.96 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:216 Resp: 13930

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.8	94.2
179	22.2	17.0	25.6
108	25.2	16.7	25.1#



Instrument :
BNA_F
ClientSampleId :
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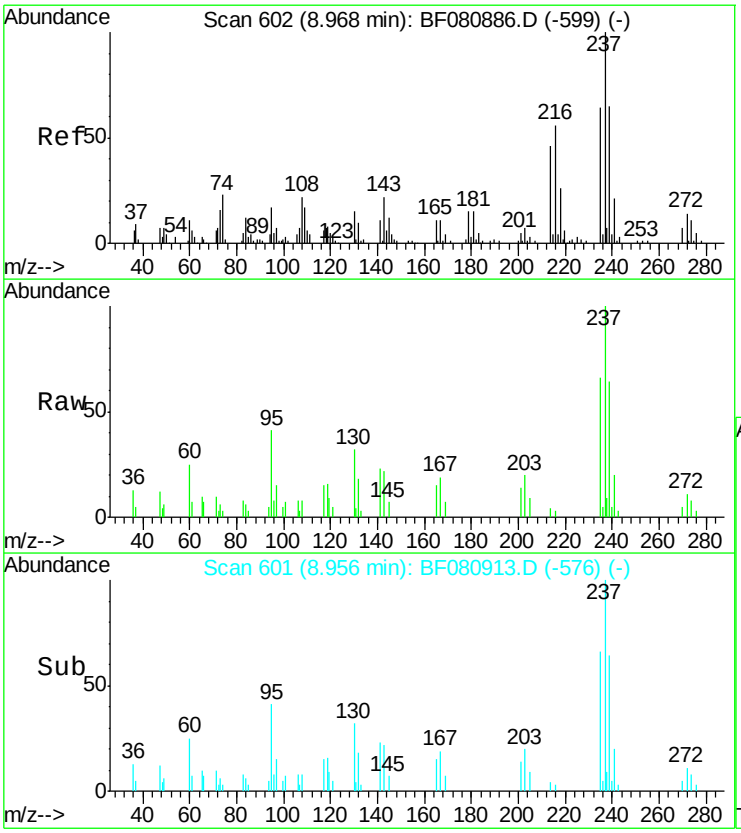
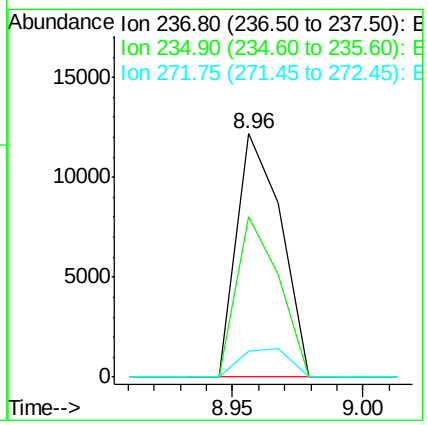
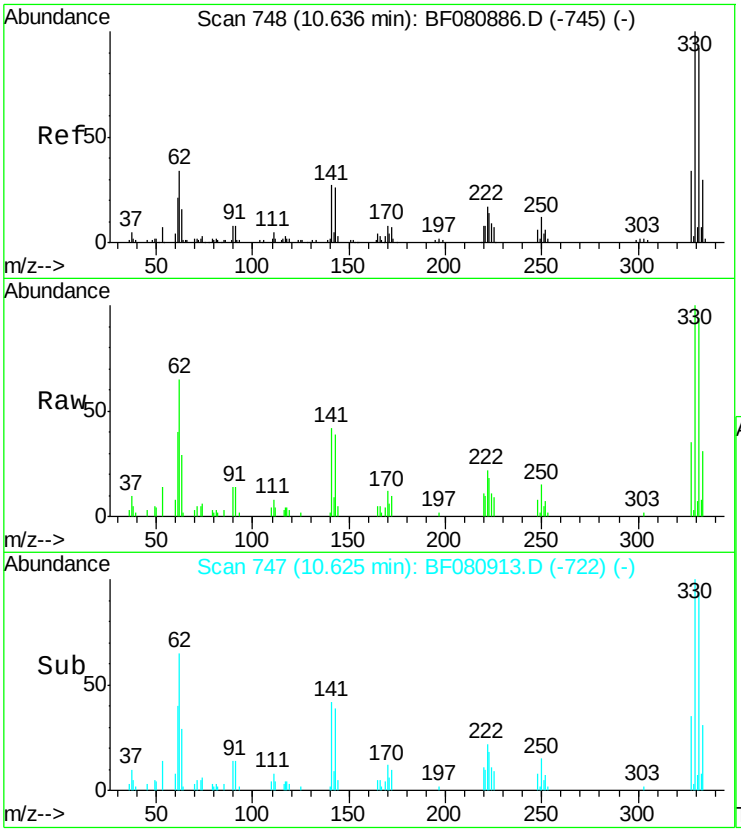


#40
Hexachlorocyclopentadiene
Concen: 5.32 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:237 Resp: 14368

Ion	Ratio	Lower	Upper
237	100		
235	65.8	43.7	83.7
272	10.7	0.0	33.8

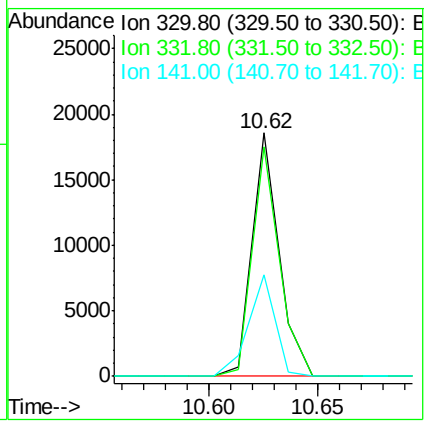




#41
2,4,6-Tribromophenol
Concen: 9.63 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:330 Resp: 15976

Ion	Ratio	Lower	Upper
330	100		
332	94.8	74.1	111.1
141	41.3	30.1	45.1



Instrument :
BNA_F
ClientSampleId :
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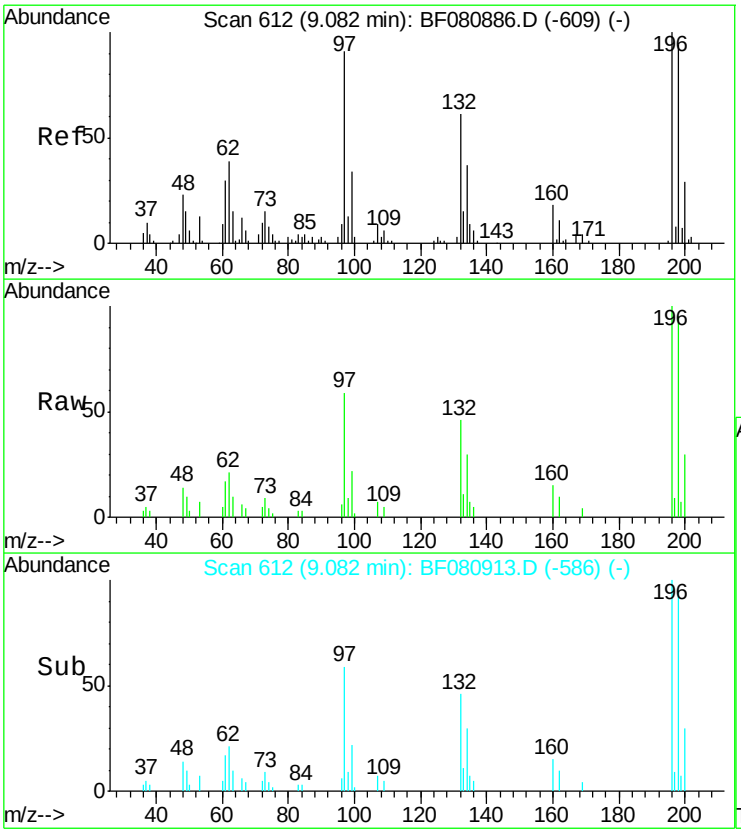
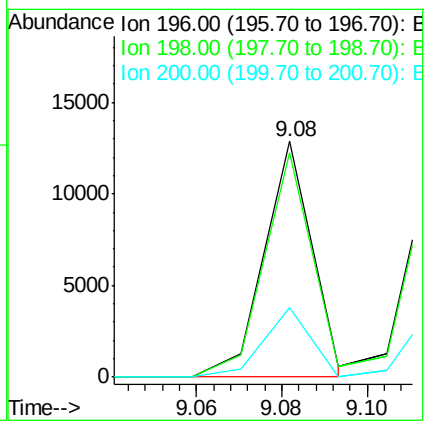
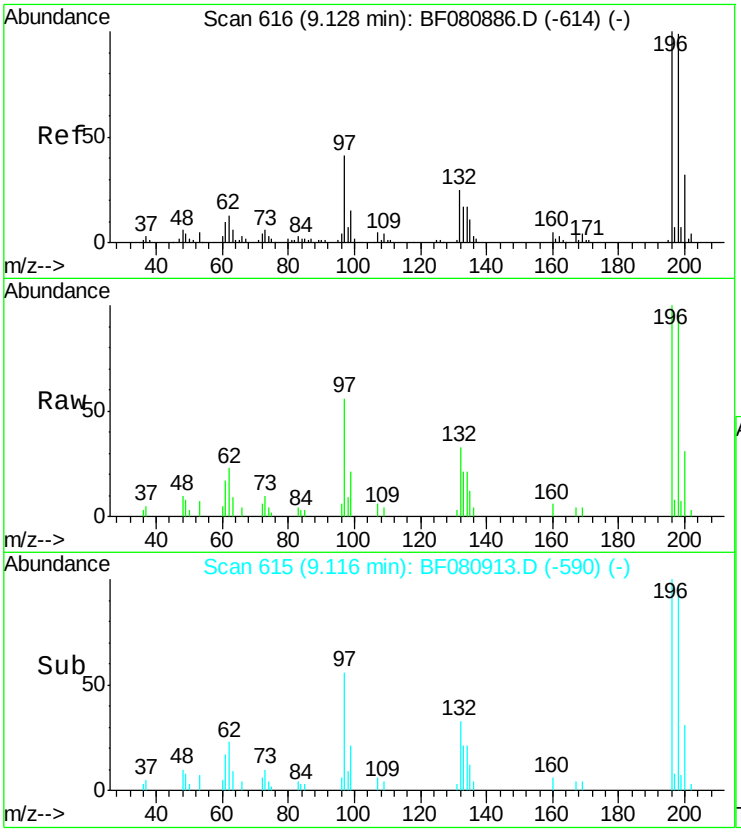


#42
2,4,6-Trichlorophenol
Concen: 2.91 ng m
RT: 9.08 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:196 Resp: 10097

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.9	112.3
200	29.6	23.2	34.8

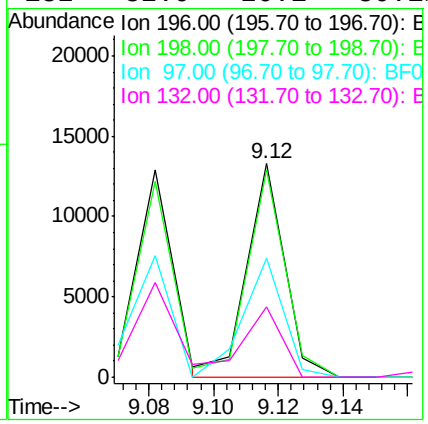




#43
2,4,5-Trichlorophenol
Concen: 3.06 ng m
RT: 9.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:196 Resp: 10778

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.7	118.1
97	55.7	33.9	50.9#
132	32.9	20.1	30.1#



Instrument :
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ClientSampleId :
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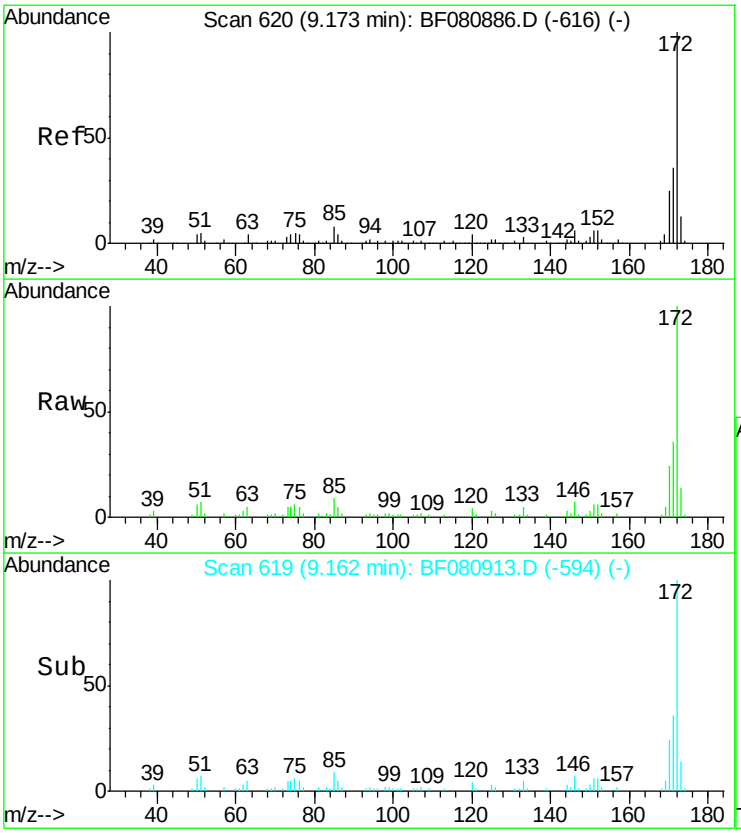
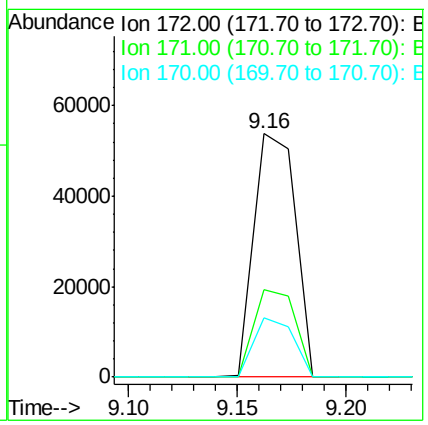
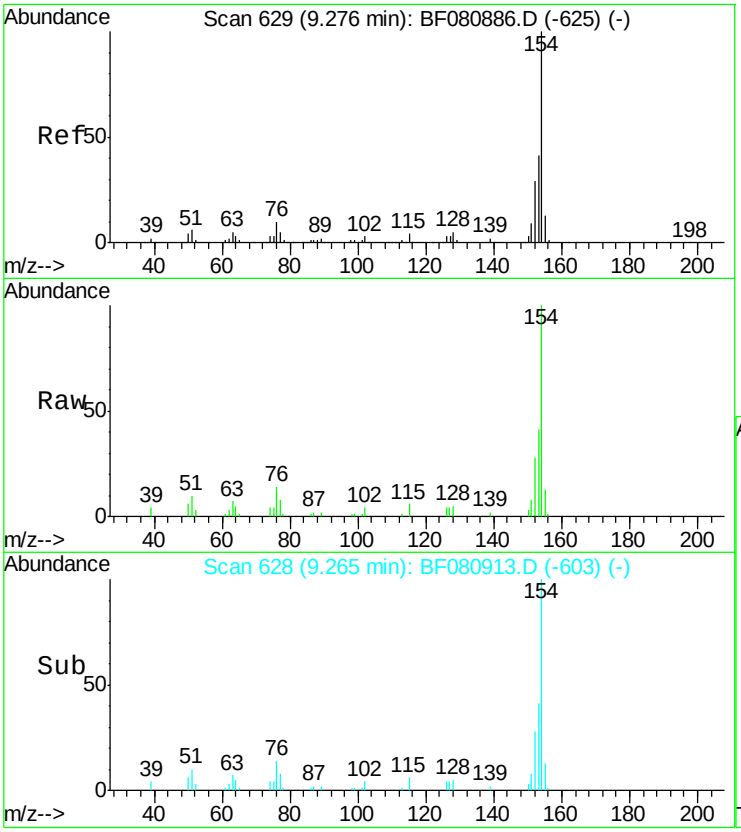


#44
2-Fluorobiphenyl
Concen: 6.63 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:172 Resp: 71873

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.4
170	24.2	19.9	29.9

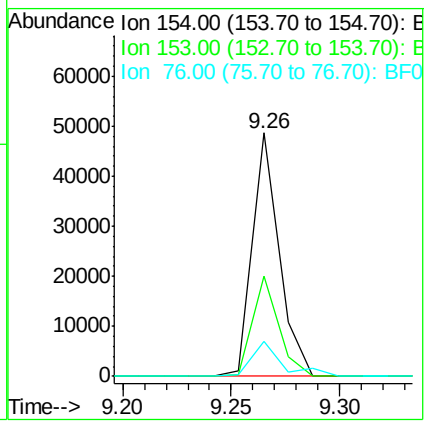




#45
1,1'-Biphenyl
Concen: 3.18 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:154 Resp: 41518

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.8	60.8
76	14.2	0.0	30.3



Instrument :
BNA_F
ClientSampleId :
PB84869BS

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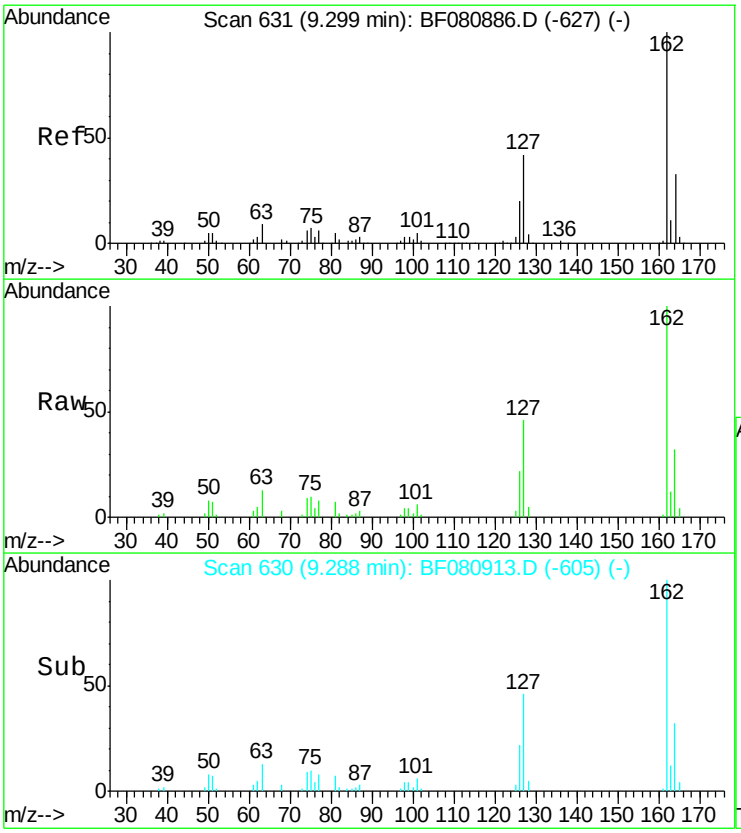
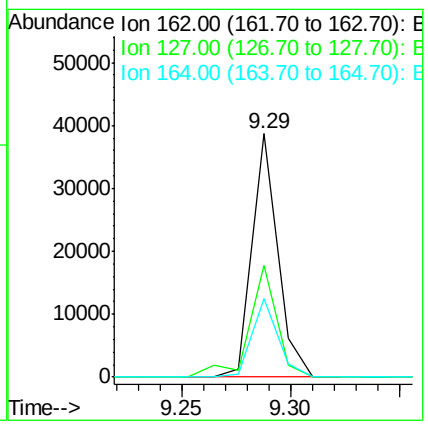
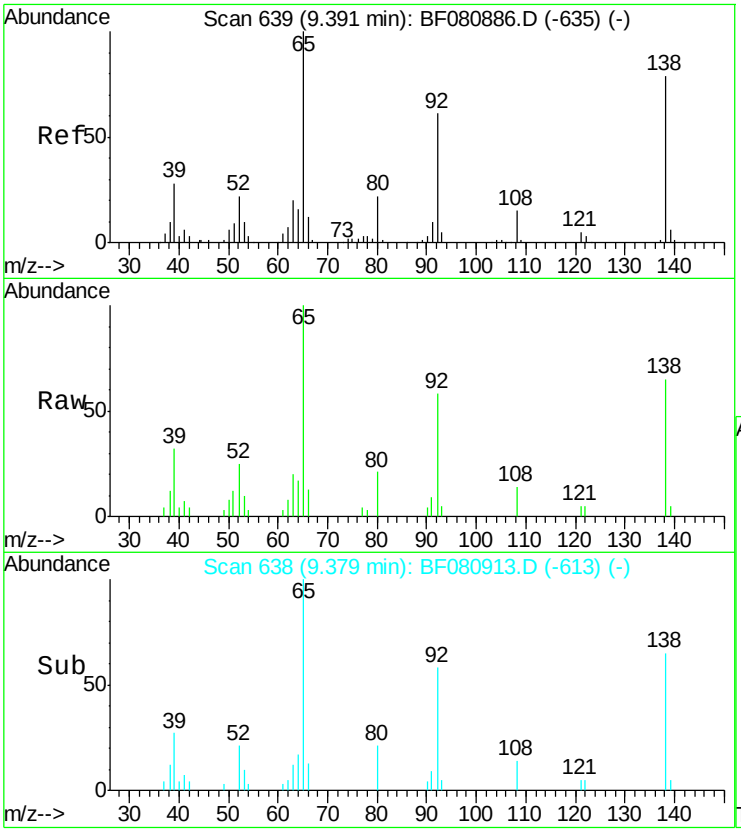


#46
2-Chloronaphthalene
Concen: 3.11 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:162 Resp: 31773

Ion	Ratio	Lower	Upper
162	100		
127	45.7	33.5	50.3
164	32.4	26.5	39.7

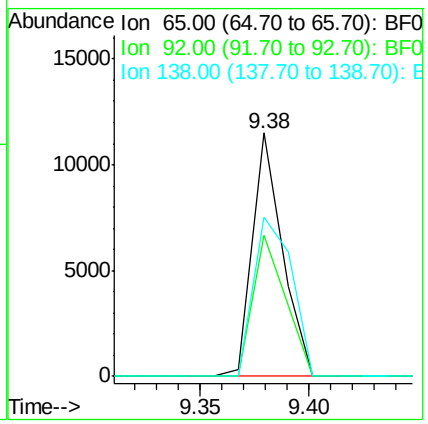




#47
2-Nitroaniline
Concen: 2.66 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 65 Resp: 11049

Ion	Ratio	Lower	Upper
65	100		
92	58.0	48.5	72.7
138	65.2	63.3	94.9



Instrument :
BNA_F
ClientSampleId :
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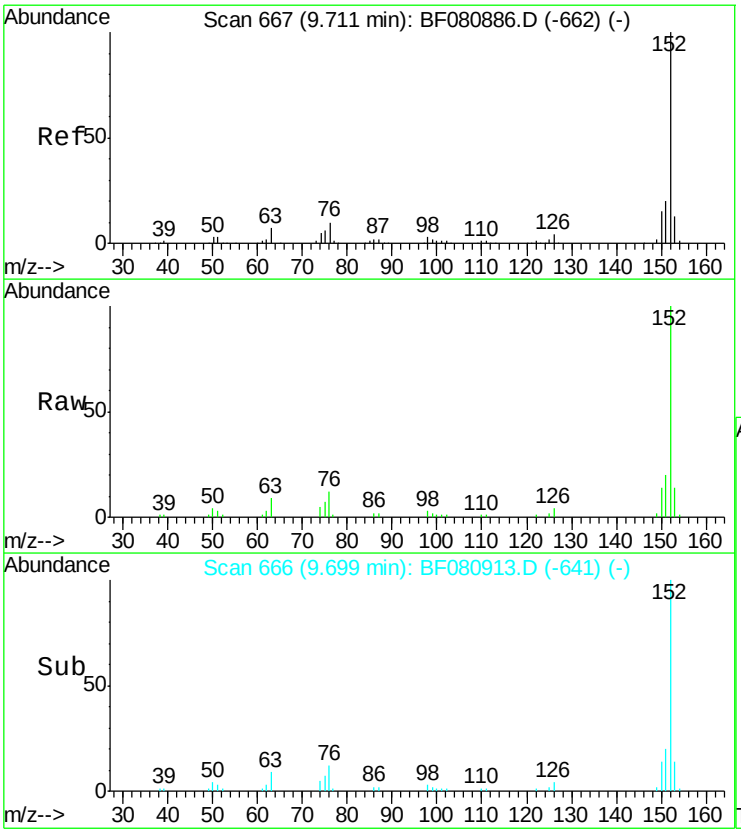
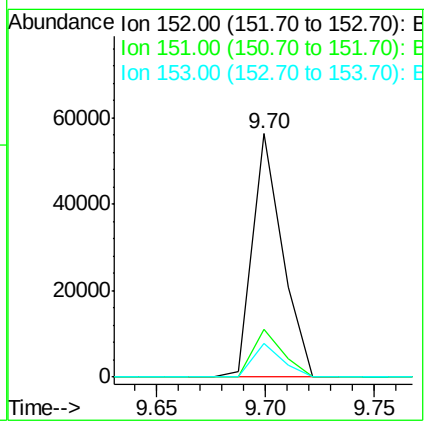
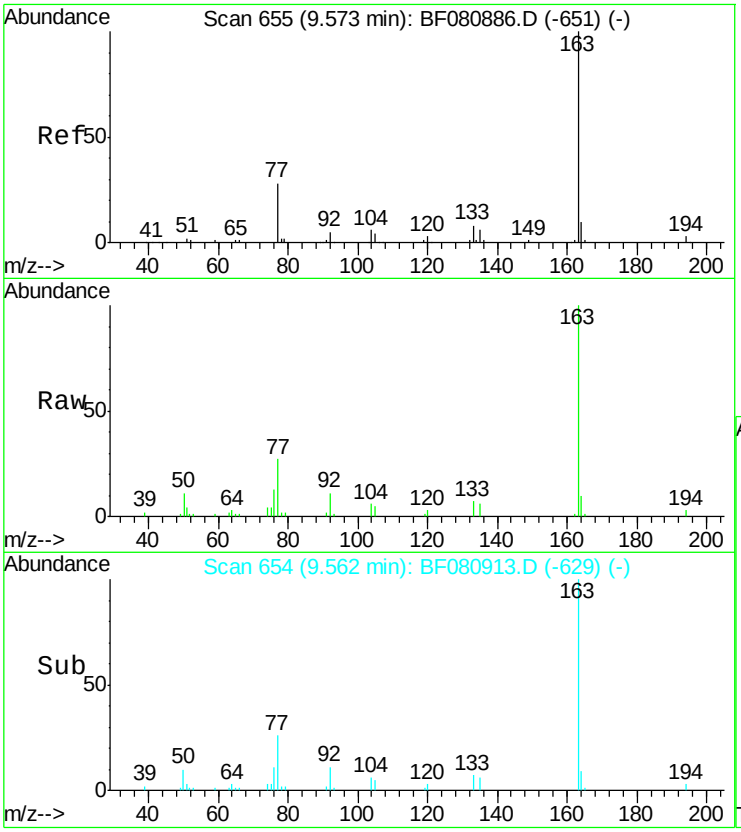


#48
Acenaphthylene
Concen: 3.00 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:152 Resp: 53823

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.4	24.6
153	13.9	10.6	16.0

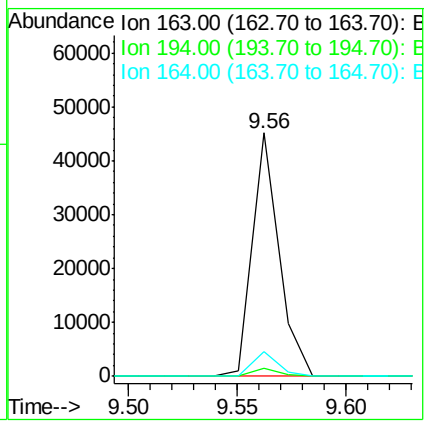




#49
Dimethylphthalate
Concen: 3.13 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:163 Resp: 38446

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.3	3.5
164	10.0	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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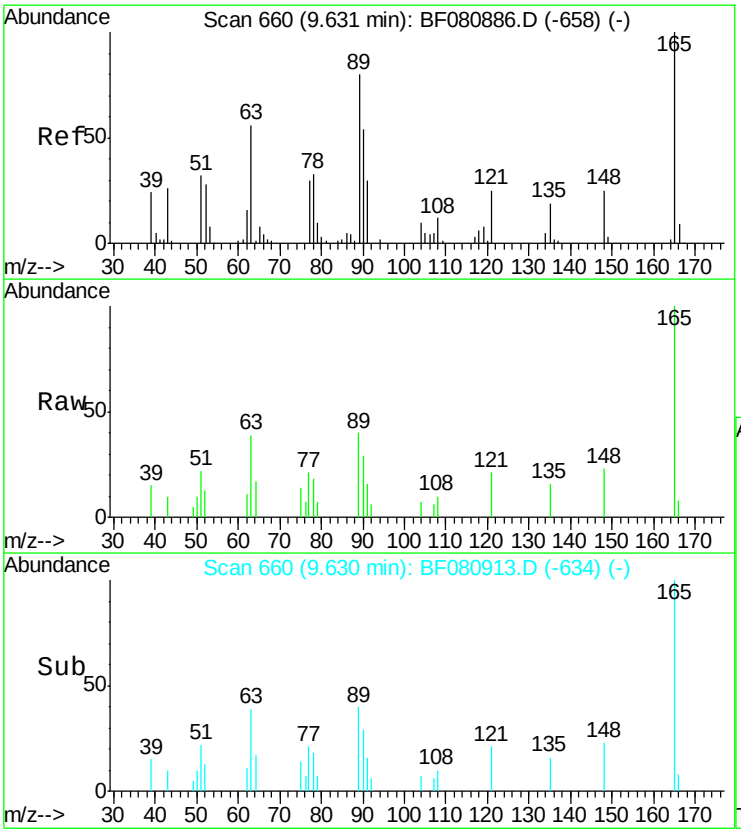
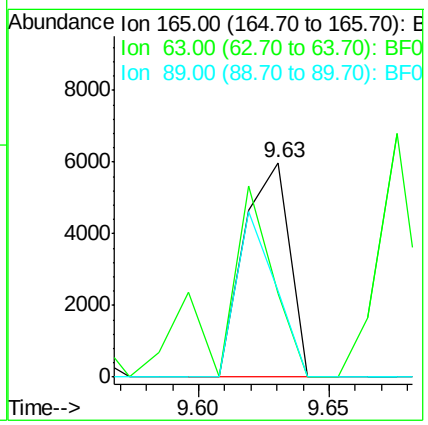
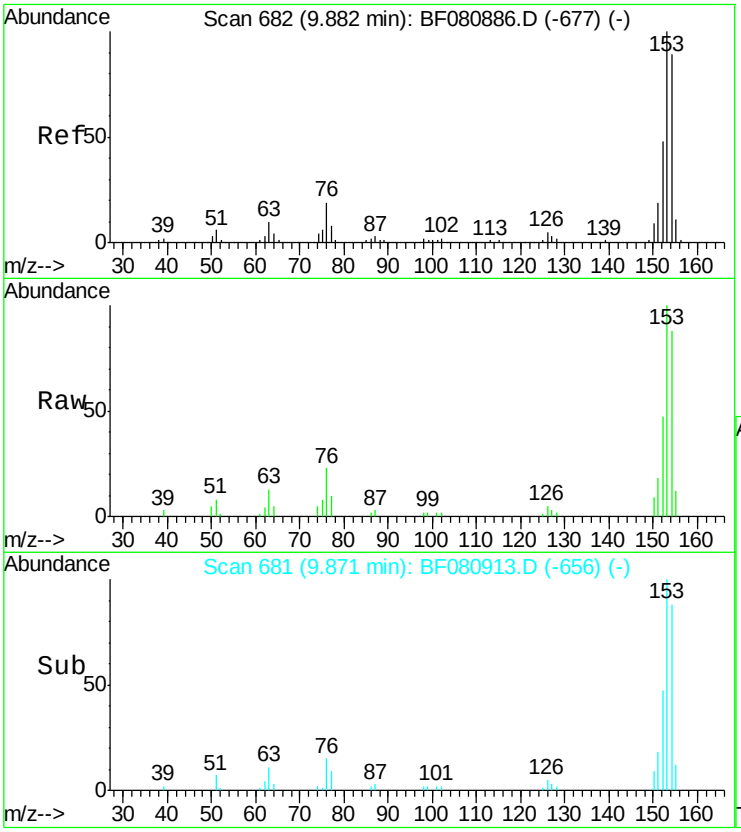


#50
2,6-Dinitrotoluene
Concen: 2.78 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:165 Resp: 7311

Ion	Ratio	Lower	Upper
165	100		
63	38.9	77.6	116.4#
89	40.2	63.7	95.5#

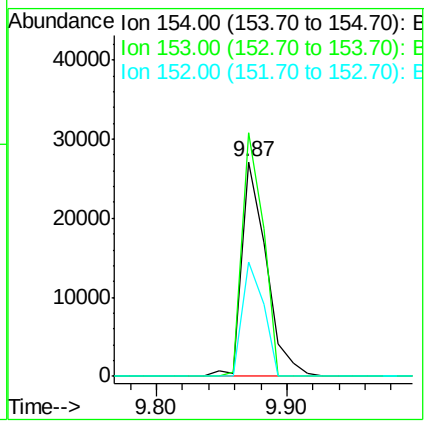




#51
Acenaphthene
Concen: 3.22 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:154 Resp: 35028

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.4	135.6
152	53.4	43.6	65.4



Instrument :
BNA_F
ClientSampleId :
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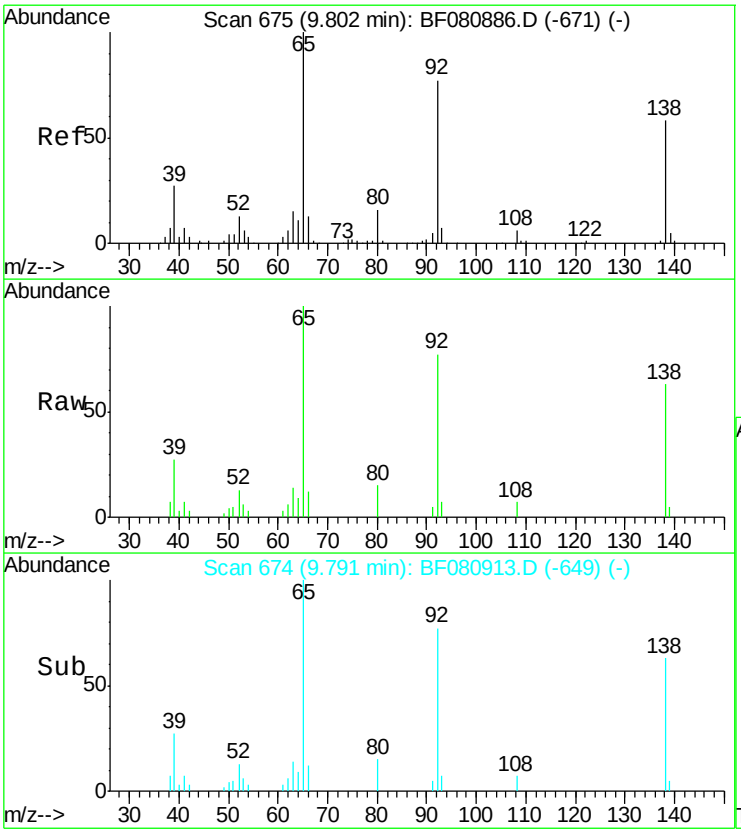
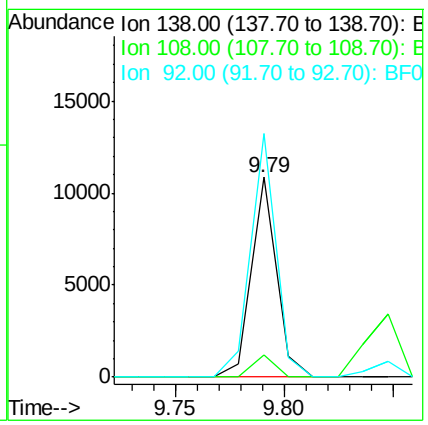
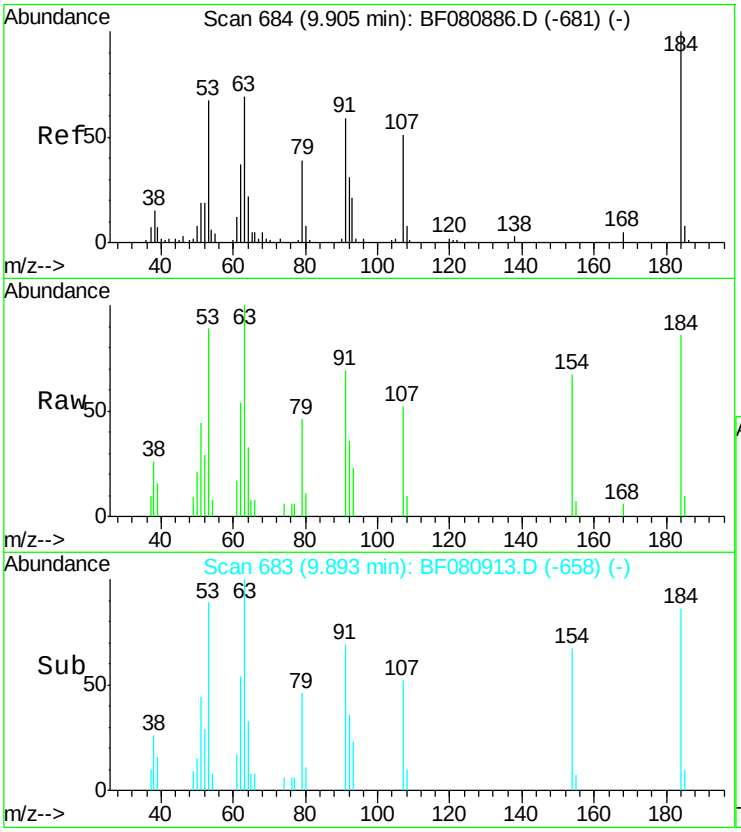


#52
3-Nitroaniline
Concen: 2.67 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:138 Resp: 8689

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.9	13.3
92	122.0	106.2	159.2

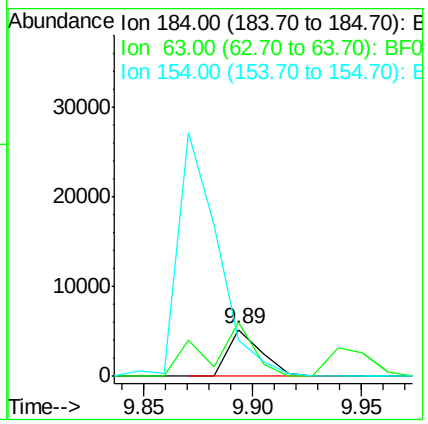




#53
2,4-Dinitrophenol
Concen: 3.81 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:184 Resp: 5492

Ion	Ratio	Lower	Upper
184	100		
63	116.1	67.6	101.4#
154	77.3	54.3	81.5



Instrument :
BNA_F
ClientSampleId :
PB84869BS

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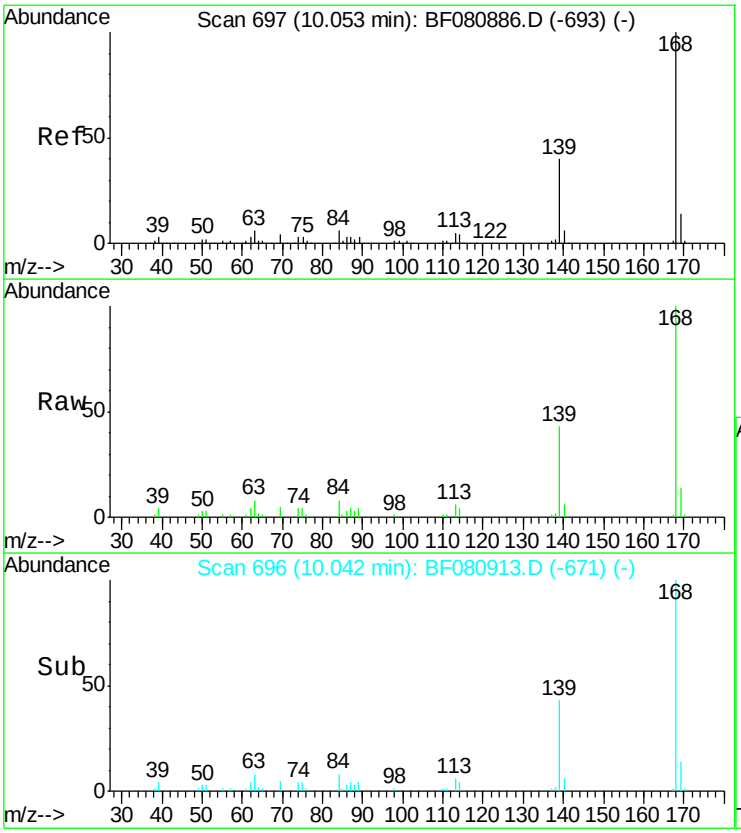
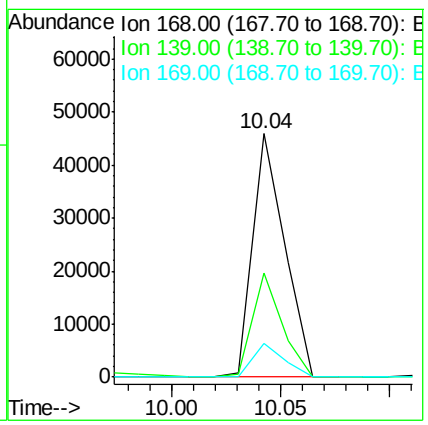
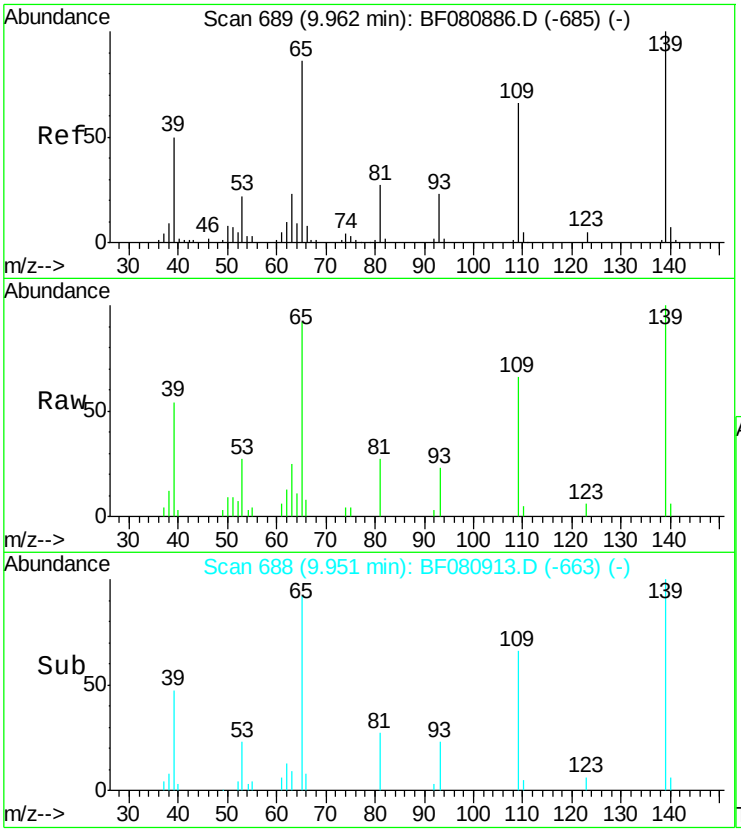


#54
Dibenzofuran
Concen: 3.18 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:168 Resp: 46892

Ion	Ratio	Lower	Upper
168	100		
139	42.7	31.8	47.8
169	14.0	10.8	16.2

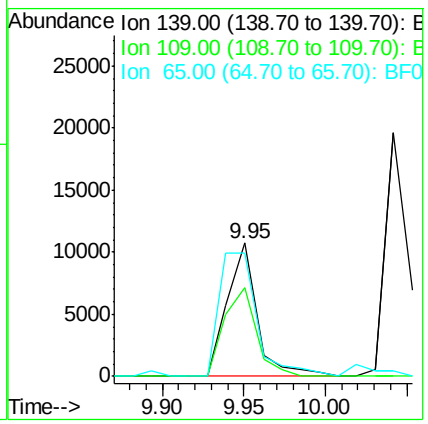




#55
4-Nitrophenol
Concen: 5.52 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:139 Resp: 13538

Ion	Ratio	Lower	Upper
139	100		
109	66.1	46.4	86.4
65	92.5	65.6	105.6



Instrument :
BNA_F
ClientSampleId :
PB84869BS

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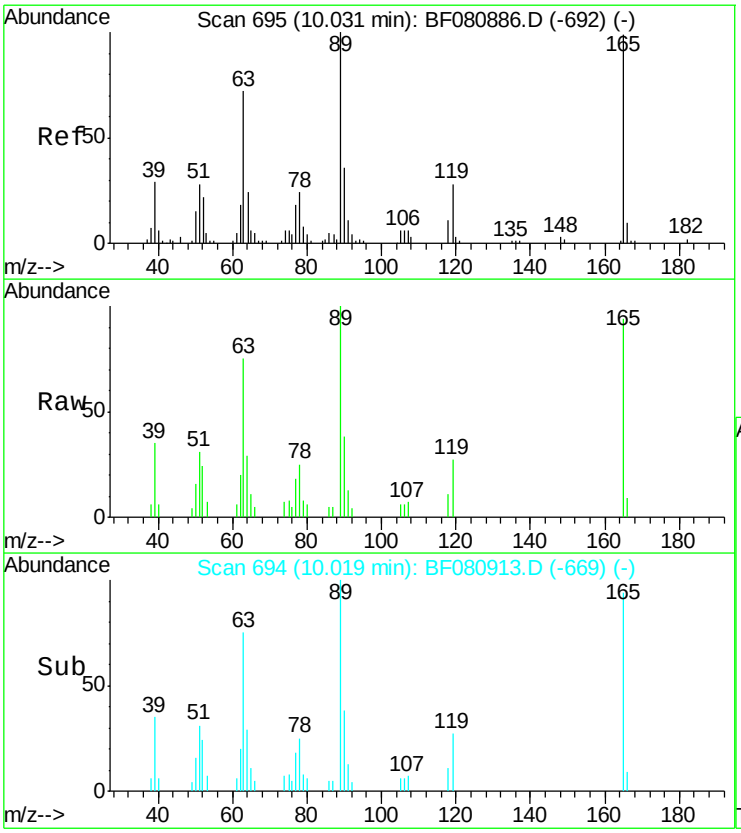
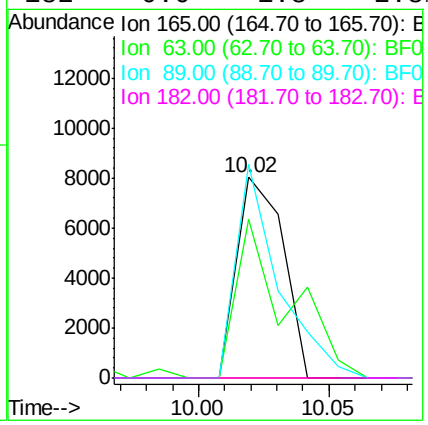
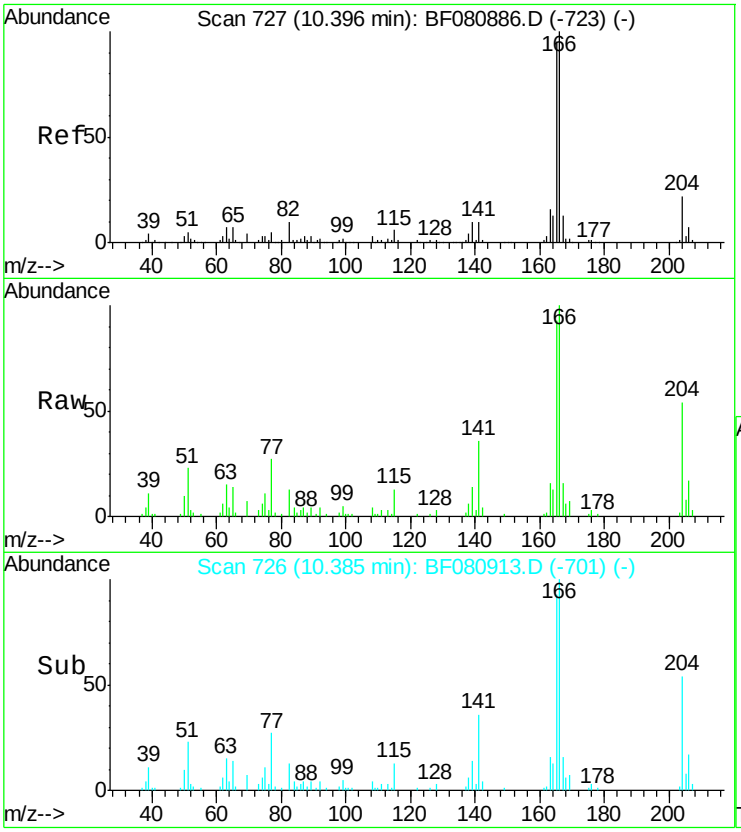


#56
2,4-Dinitrotoluene
Concen: 2.82 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:165 Resp: 9985

Ion	Ratio	Lower	Upper
165	100		
63	79.4	58.6	87.8
89	106.5	80.7	121.1
182	0.0	1.8	2.8#

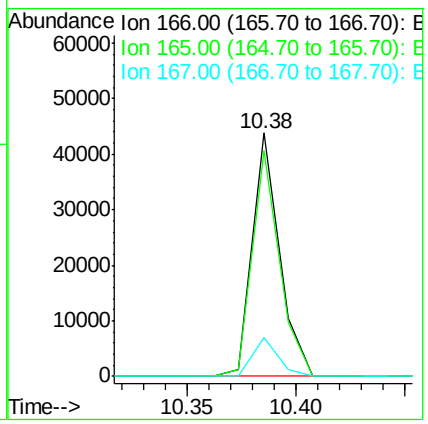




#57
Fluorene
Concen: 3.30 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:166 Resp: 38042

Ion	Ratio	Lower	Upper
166	100		
165	92.8	75.9	113.9
167	16.0	10.8	16.2



Instrument :
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ClientSampleId :
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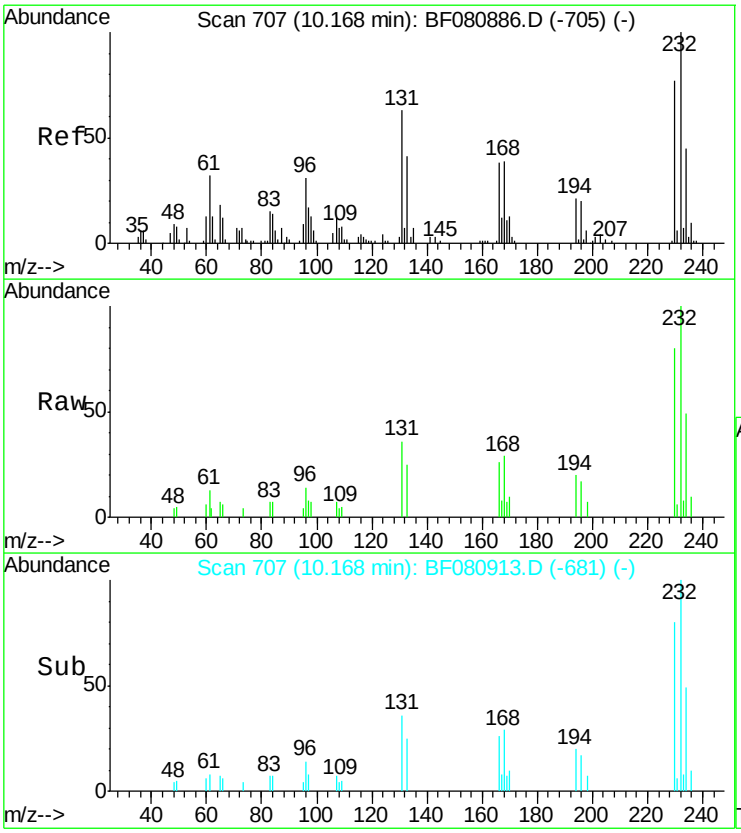
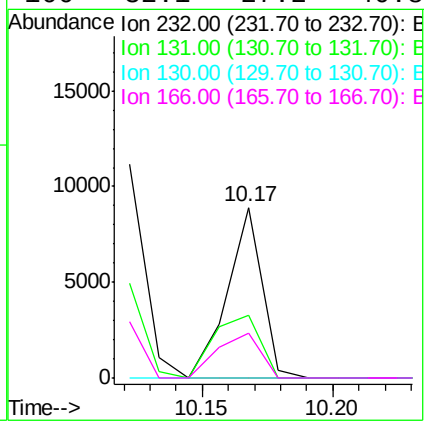
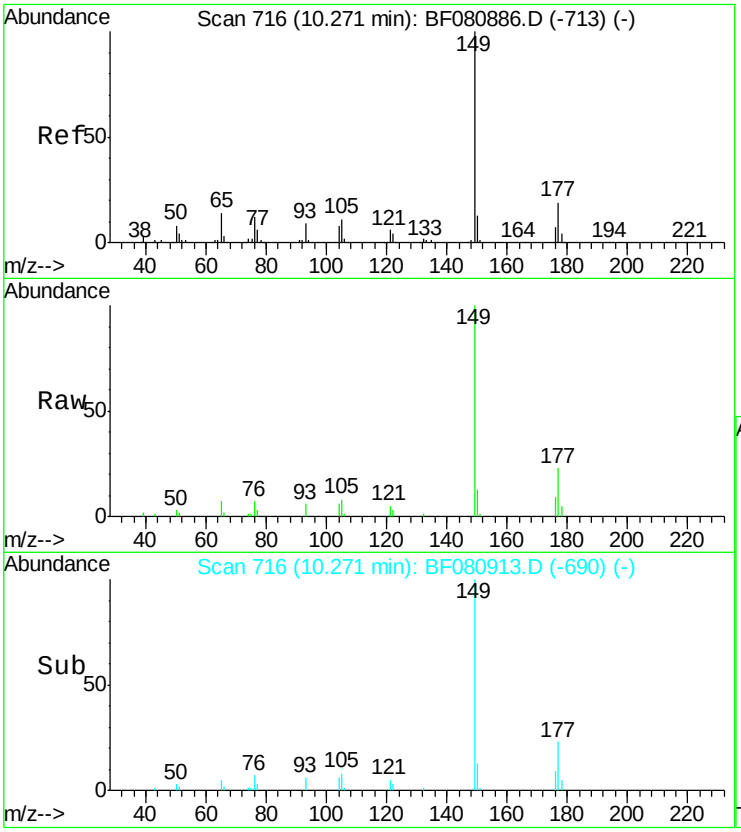


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.97 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:232 Resp: 8341

Ion	Ratio	Lower	Upper
232	100		
131	49.0	44.9	67.3
130	0.0	1.9	2.9#
166	32.1	27.2	40.8





#59
Diethylphthalate
Concen: 2.99 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:149 Resp: 39974

Ion	Ratio	Lower	Upper
149	100		
177	23.2	14.9	22.3#
150	13.2	10.1	15.1

Instrument :
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ClientSampleId :
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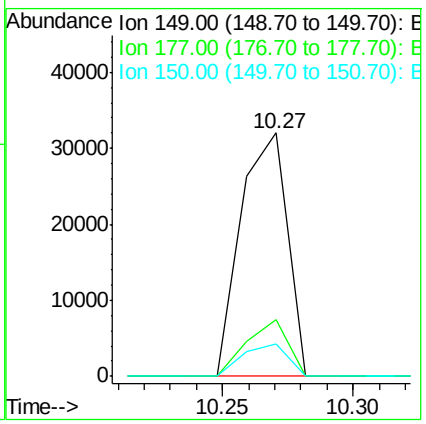
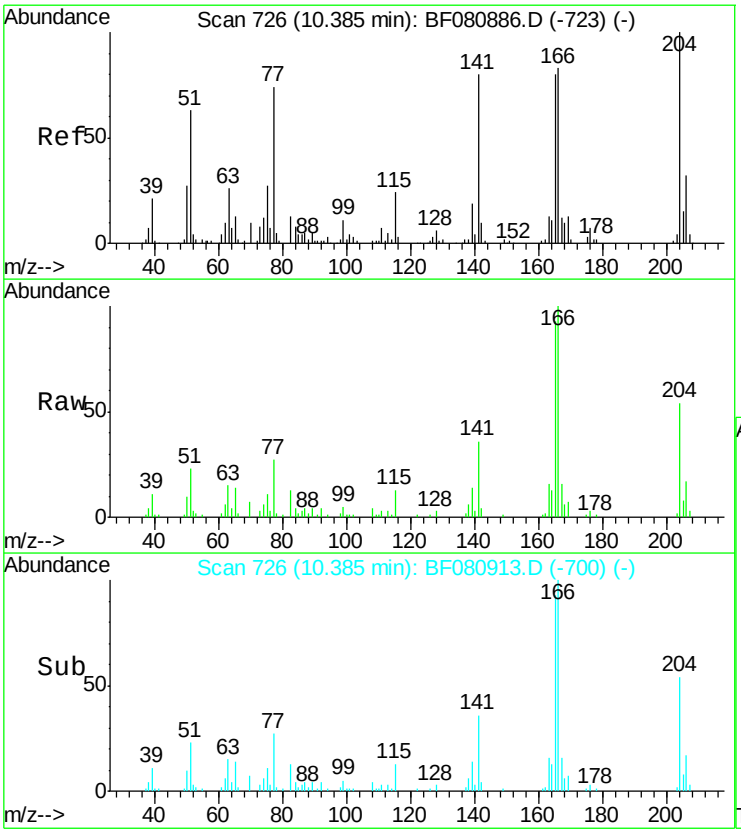
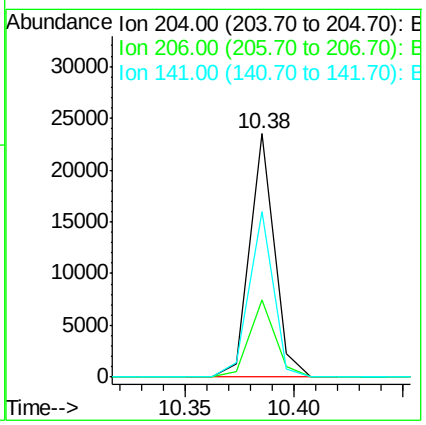


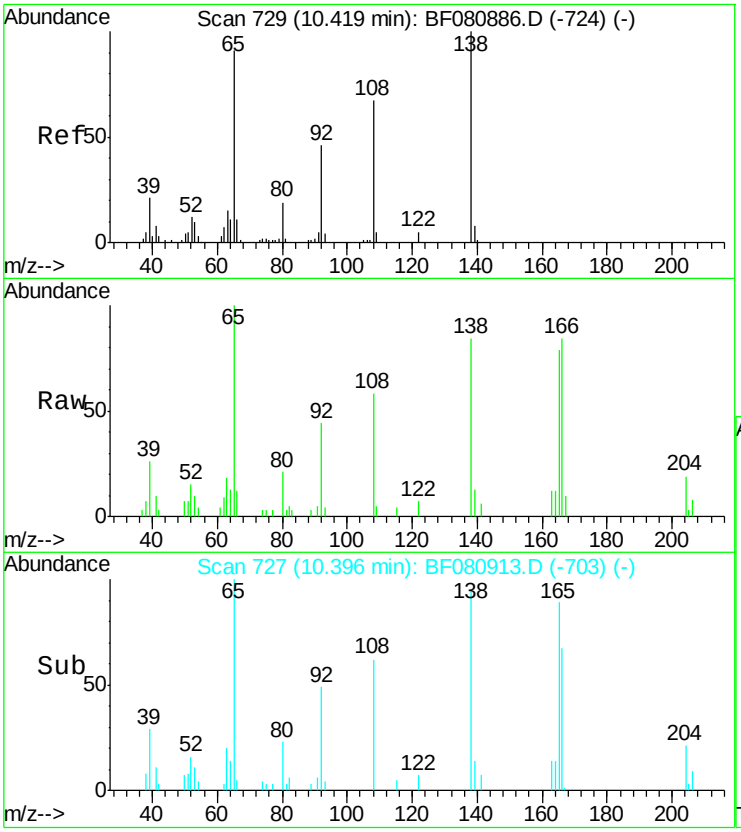


#60
4-Chlorophenyl-phenylether
Concen: 3.44 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:204 Resp: 18606

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.8	38.6
141	67.7	63.8	95.6

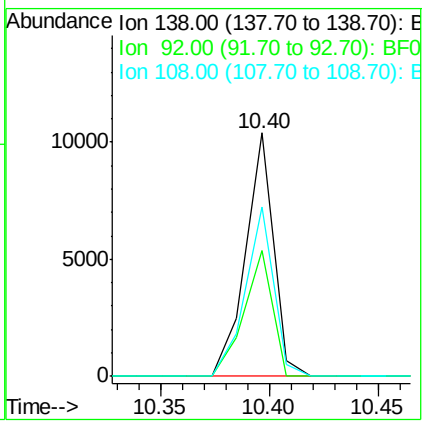




#61
4-Nitroaniline
Concen: 2.79 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:138 Resp: 9299

Ion	Ratio	Lower	Upper
138	100		
92	51.7	25.6	65.6
108	69.4	46.9	86.9



Instrument :
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ClientSampleId :
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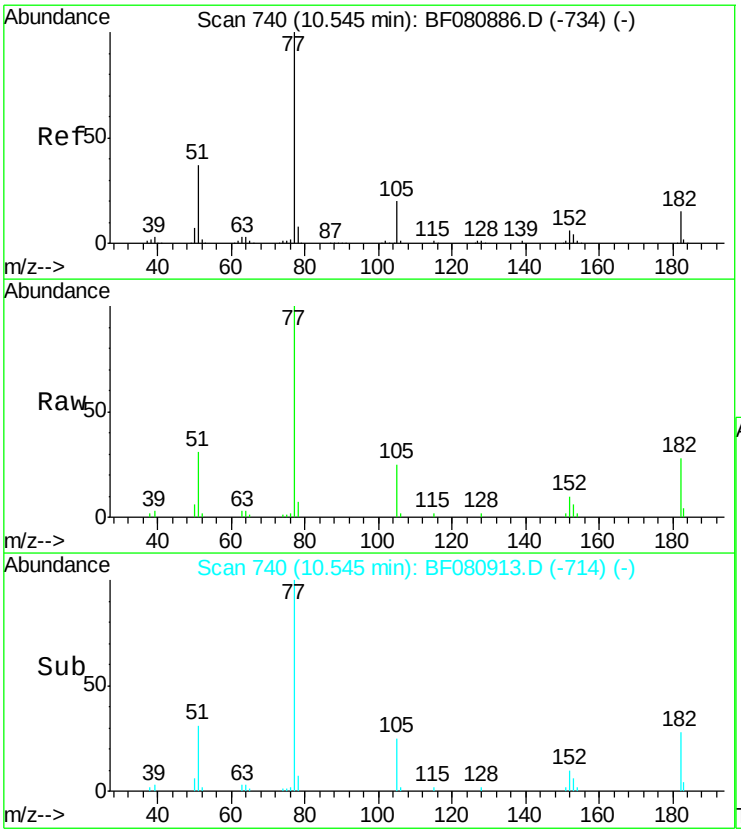
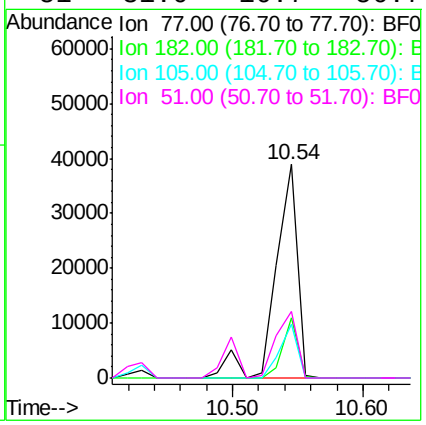
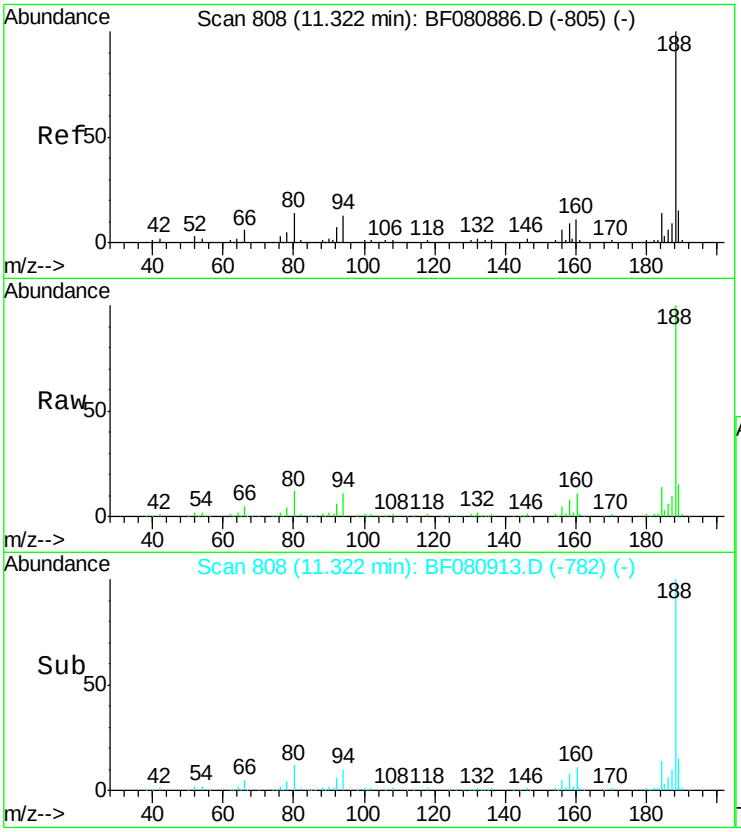


#62
Azobenzene
Concen: 3.13 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion: 77 Resp: 45809

Ion	Ratio	Lower	Upper
77	100		
182	28.1	0.0	34.5
105	25.1	0.2	40.2
51	31.0	16.7	56.7

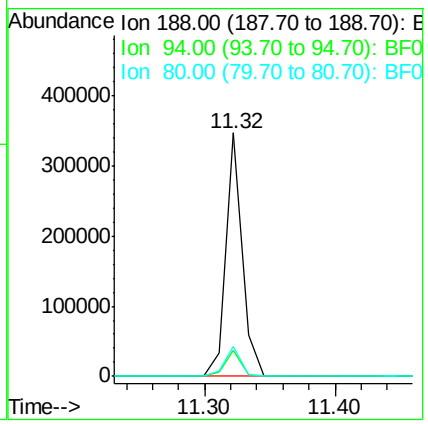




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:188 Resp: 303749

Ion	Ratio	Lower	Upper
188	100		
94	10.8	10.2	15.2
80	12.2	11.4	17.2



Instrument :
BNA_F
ClientSampleId :
PB84869BS

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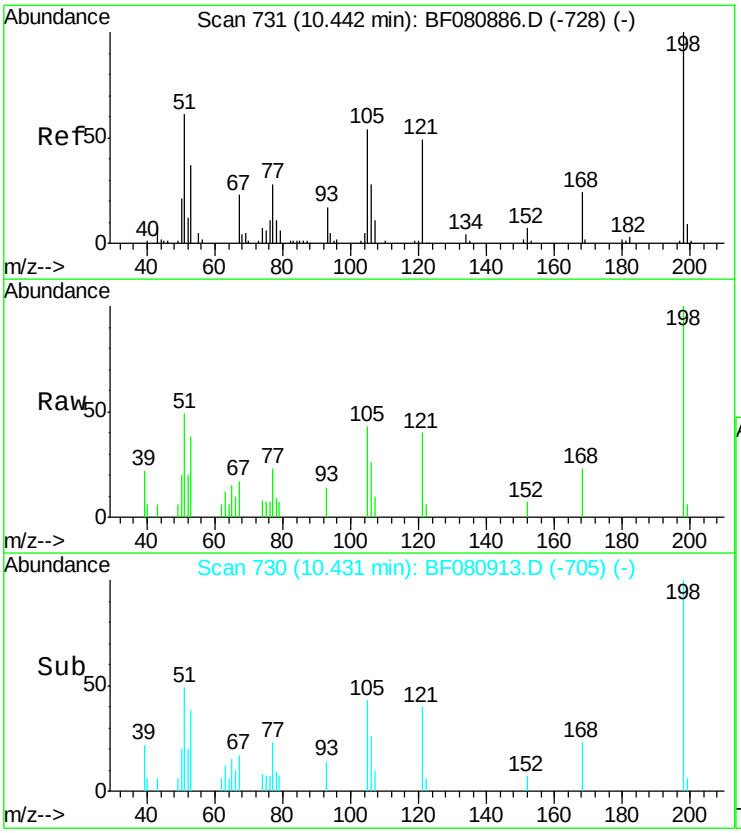
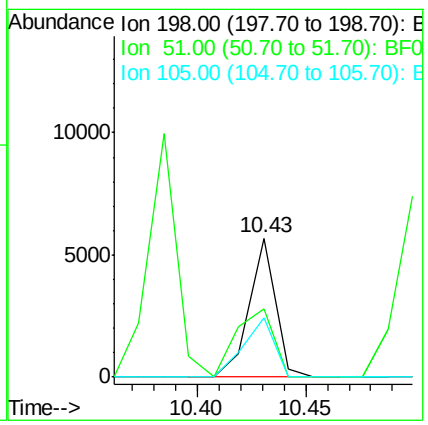
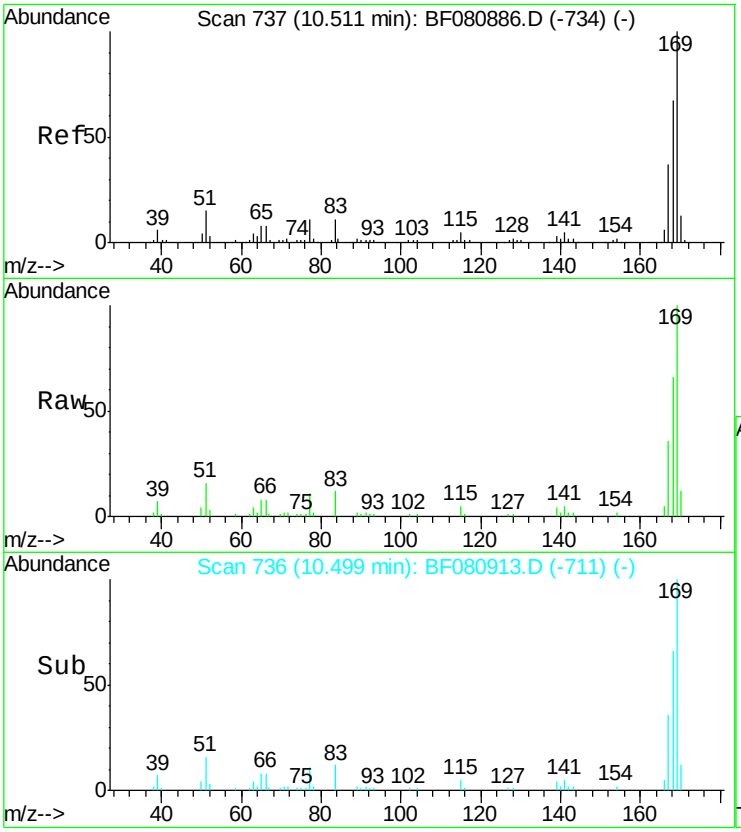


#64
4,6-Dinitro-2-methylphenol
Concen: 2.43 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:198 Resp: 4802

Ion	Ratio	Lower	Upper
198	100		
51	49.3	47.9	87.9
105	42.6	35.0	75.0

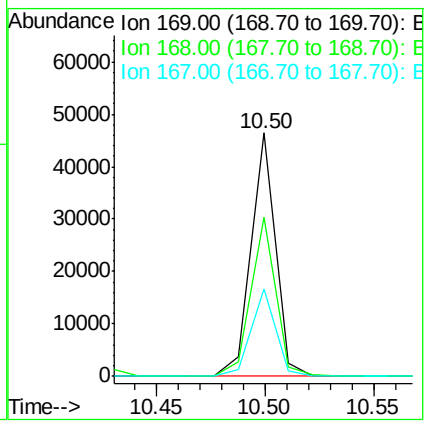




#65
n-Nitrosodiphenylamine
Concen: 3.34 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:169 Resp: 36093

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.0	81.0
167	35.8	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
PB84869BS

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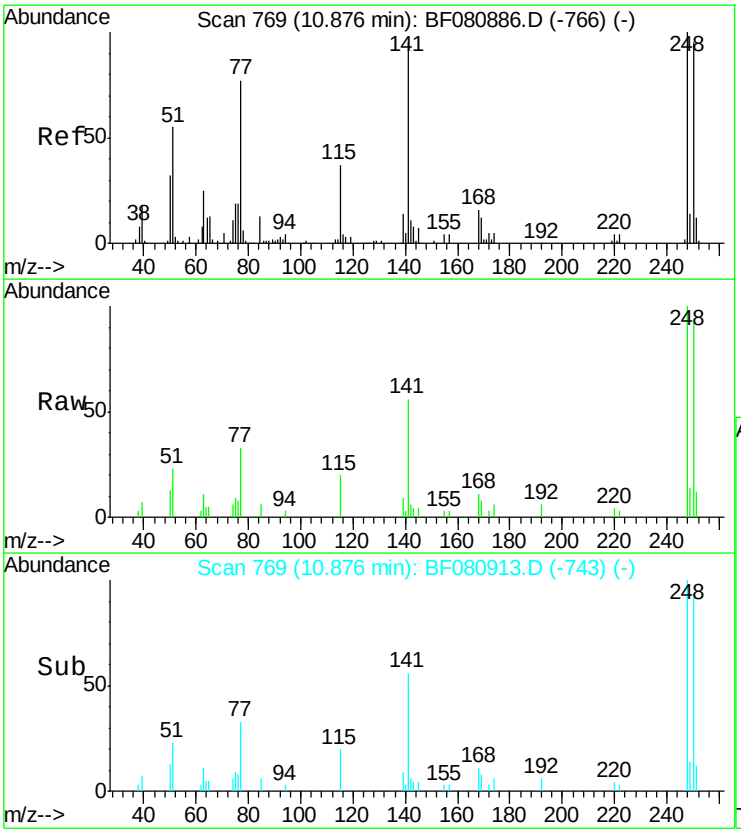
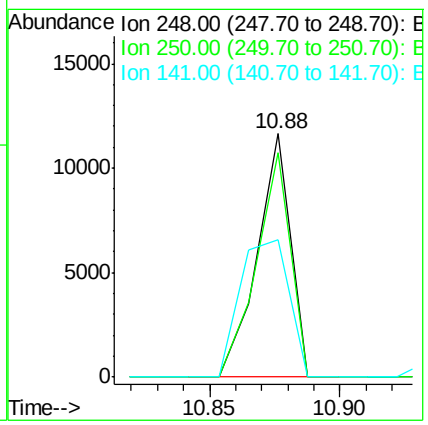
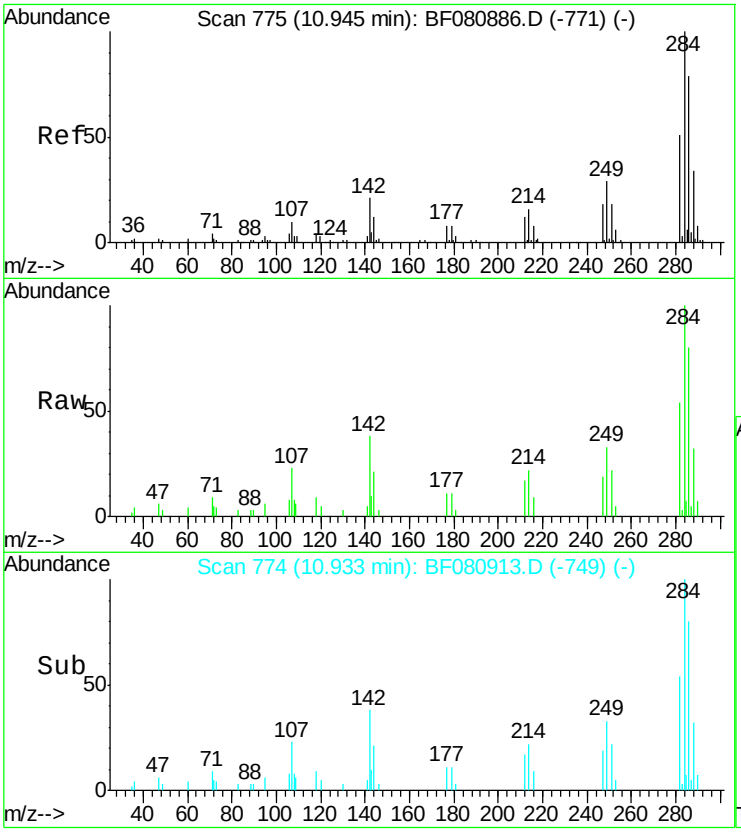


#66
4-Bromophenyl-phenylether
Concen: 3.15 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:248 Resp: 10396

Ion	Ratio	Lower	Upper
248	100		
250	92.0	75.9	113.9
141	56.4	75.8	113.6#

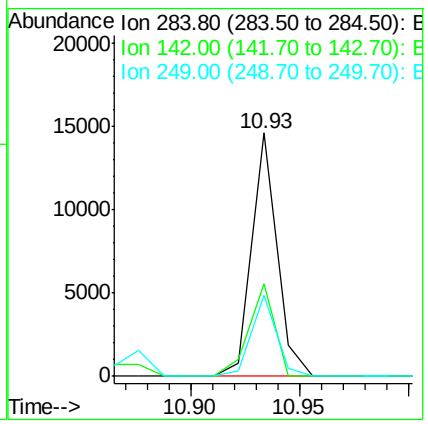




#67
Hexachlorobenzene
Concen: 3.31 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:284 Resp: 11825

Ion	Ratio	Lower	Upper
284	100		
142	38.2	16.4	24.6#
249	33.2	23.1	34.7



Instrument :
BNA_F
ClientSampleId :
PB84869BS

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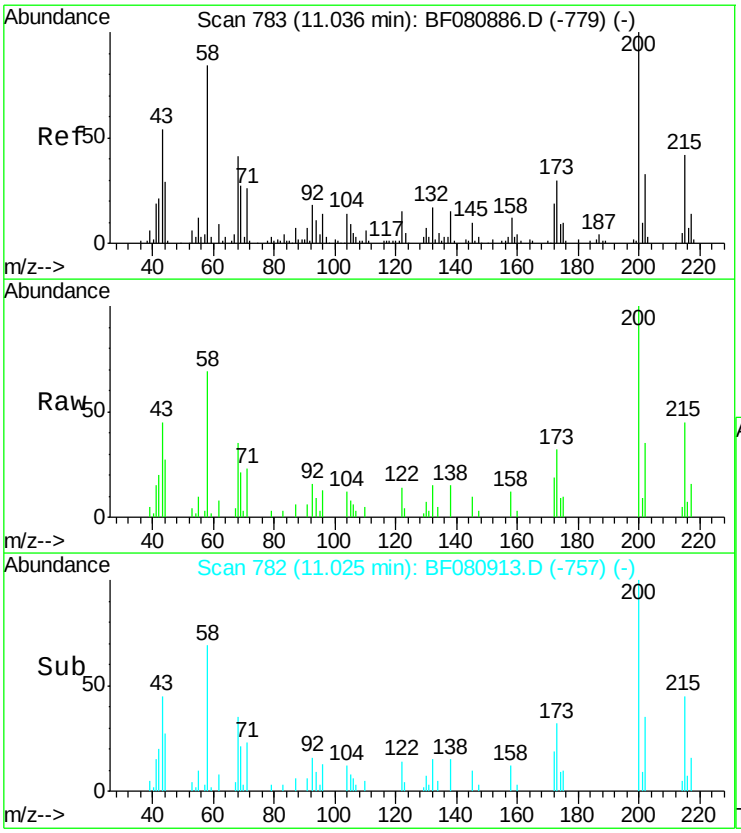
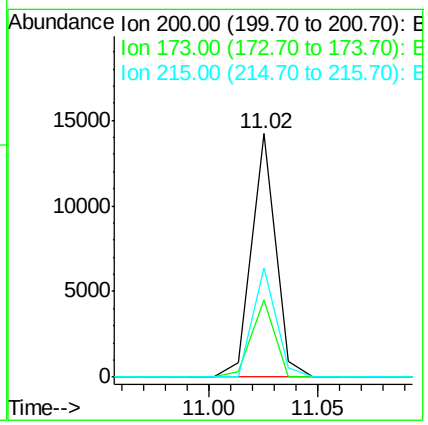
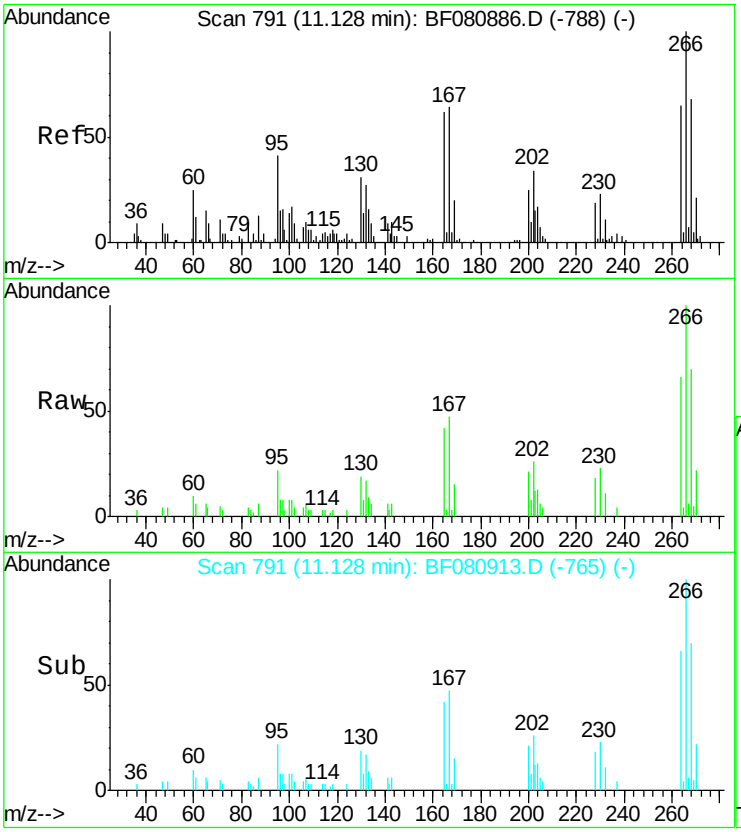


#68
Atrazine
Concen: 3.51 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:200 Resp: 10959

Ion	Ratio	Lower	Upper
200	100		
173	31.8	10.0	50.0
215	45.1	22.3	62.3

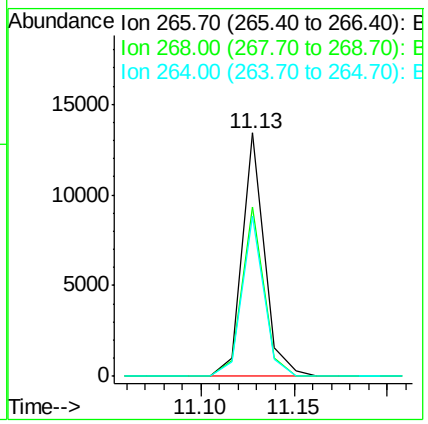




#69
Pentachlorophenol
Concen: 5.60 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:266 Resp: 11201

Ion	Ratio	Lower	Upper
266	100		
268	69.5	54.1	81.1
264	65.8	51.6	77.4



Instrument :
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ClientSampleId :
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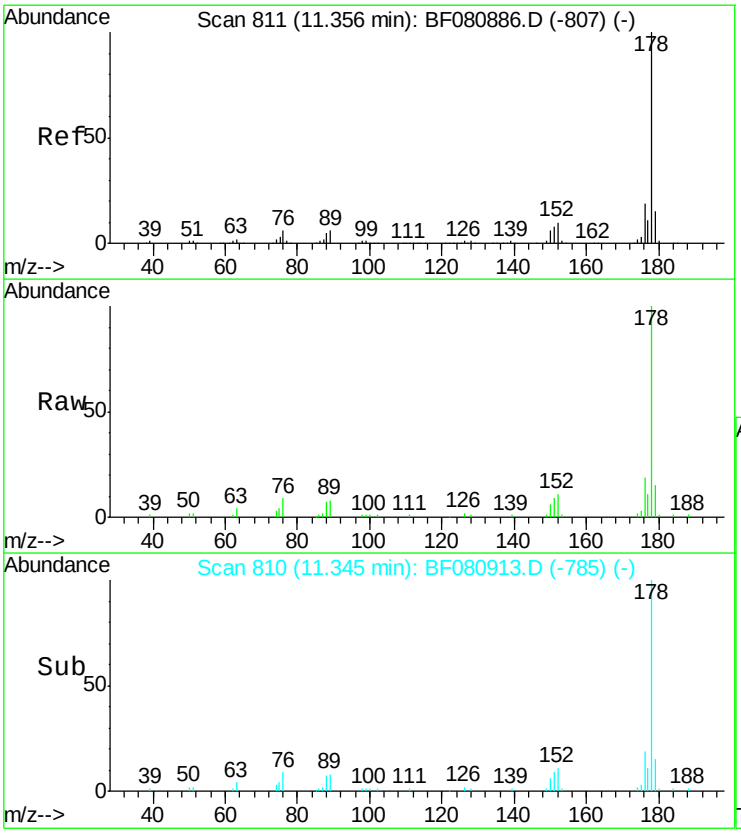
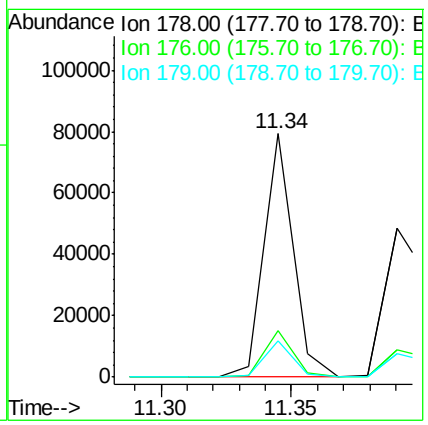
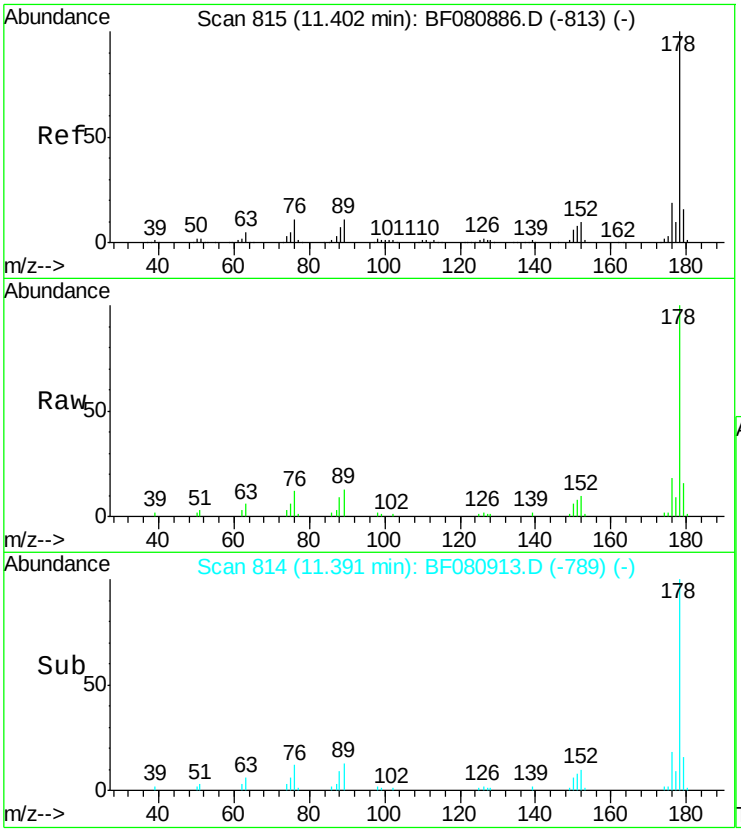


#70
Phenanthrene
Concen: 3.48 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:178 Resp: 61874

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	14.9	12.0	18.0

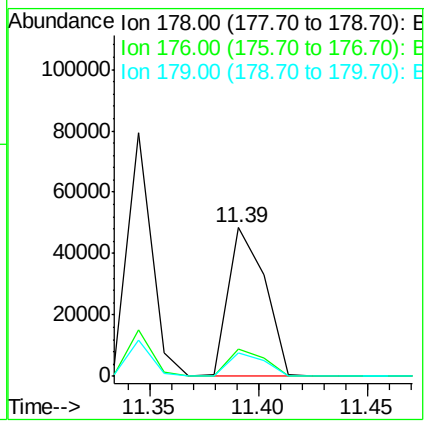




#71
Anthracene
Concen: 3.25 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:178 Resp: 56835

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.3	22.9
179	15.8	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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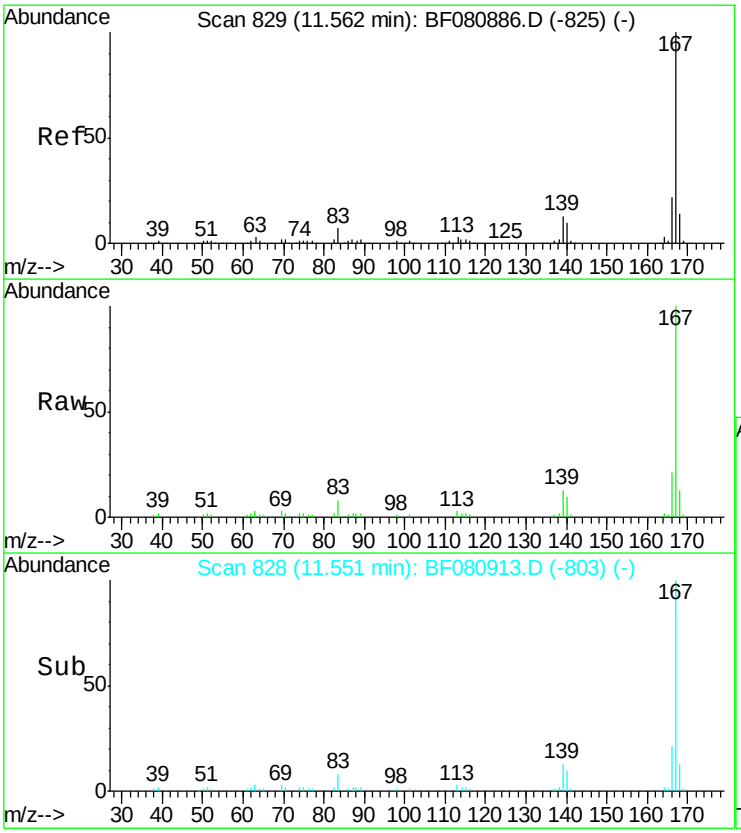
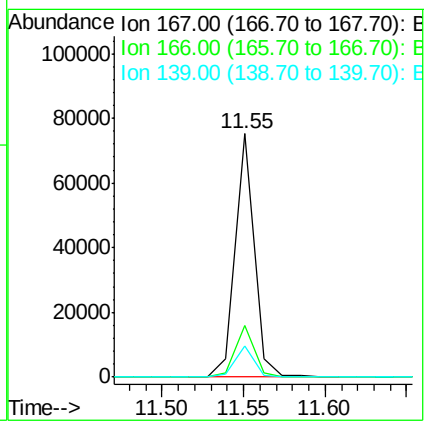
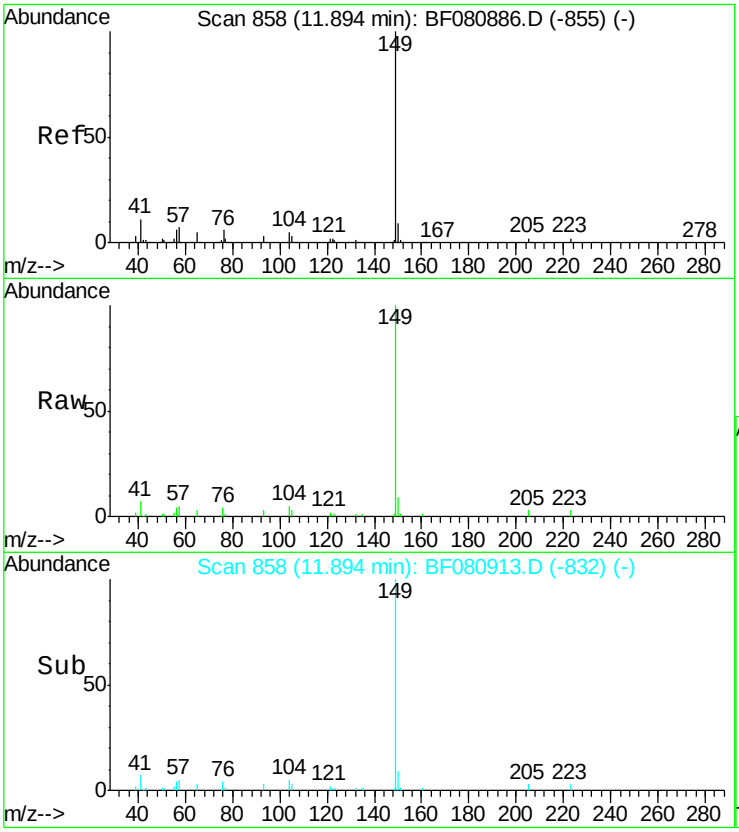


#72
Carbazole
Concen: 3.40 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:167 Resp: 60113

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.3	25.9
139	12.6	10.2	15.2

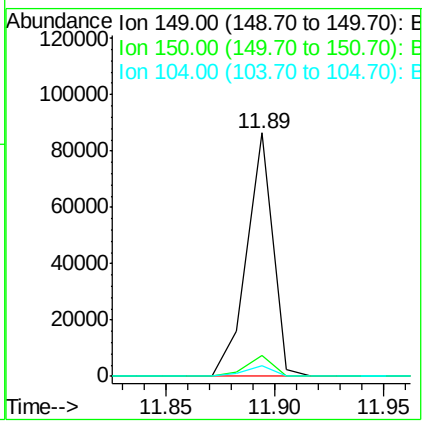




#73
Di-n-butylphthalate
Concen: 3.34 ng
RT: 11.89 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:149 Resp: 71968

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.6	11.4
104	4.6	4.3	6.5



Instrument :
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ClientSampleId :
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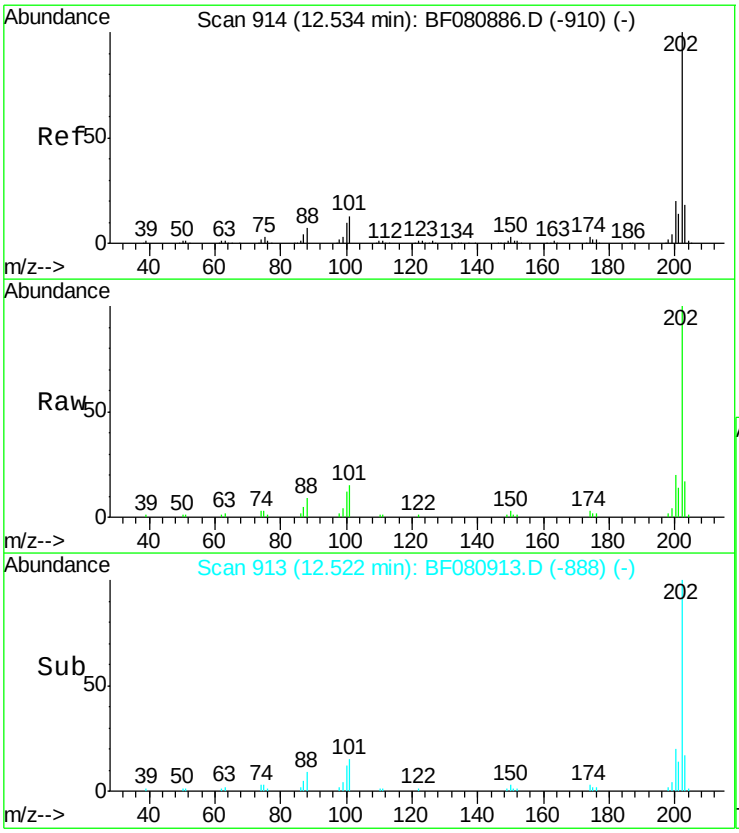
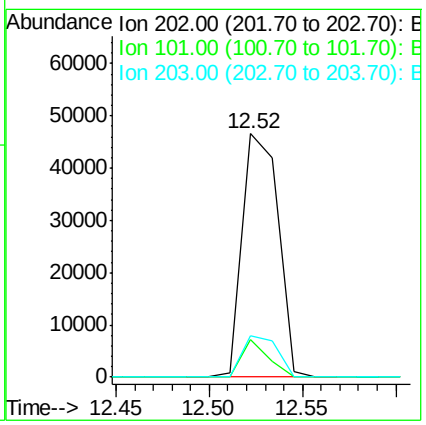
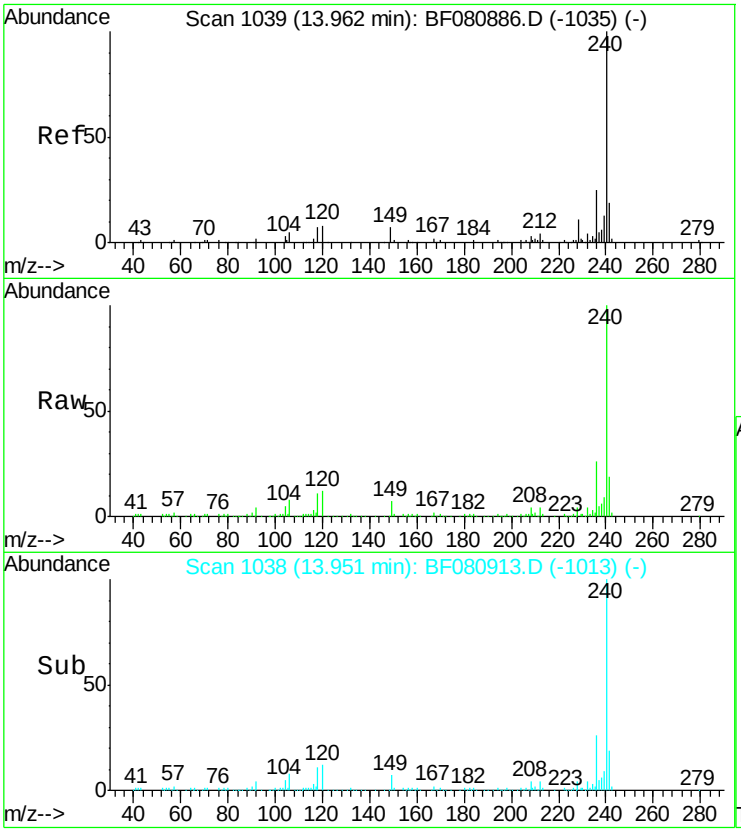


#74
Fluoranthene
Concen: 3.19 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:202 Resp: 61905

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	32.7
203	17.2	0.0	37.6

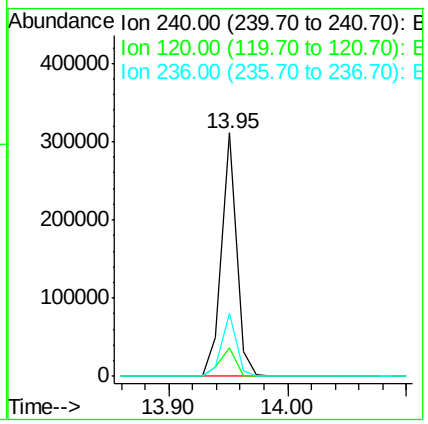




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:240 Resp: 272221

Ion	Ratio	Lower	Upper
240	100		
120	11.8	6.4	9.6#
236	26.1	20.2	30.4



Instrument :
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ClientSampleId :
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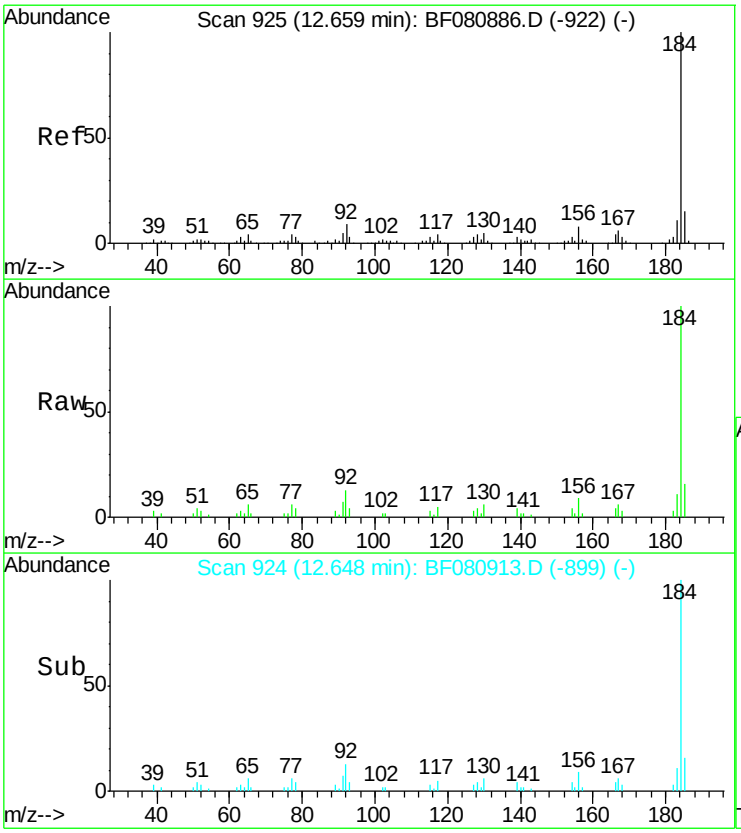
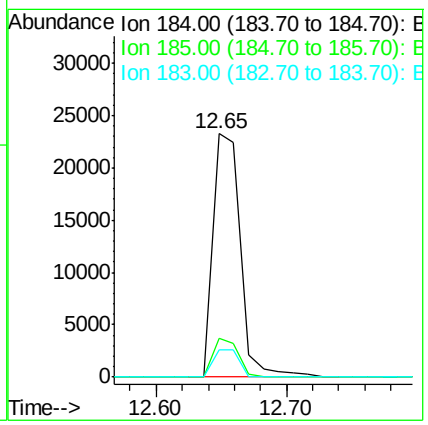
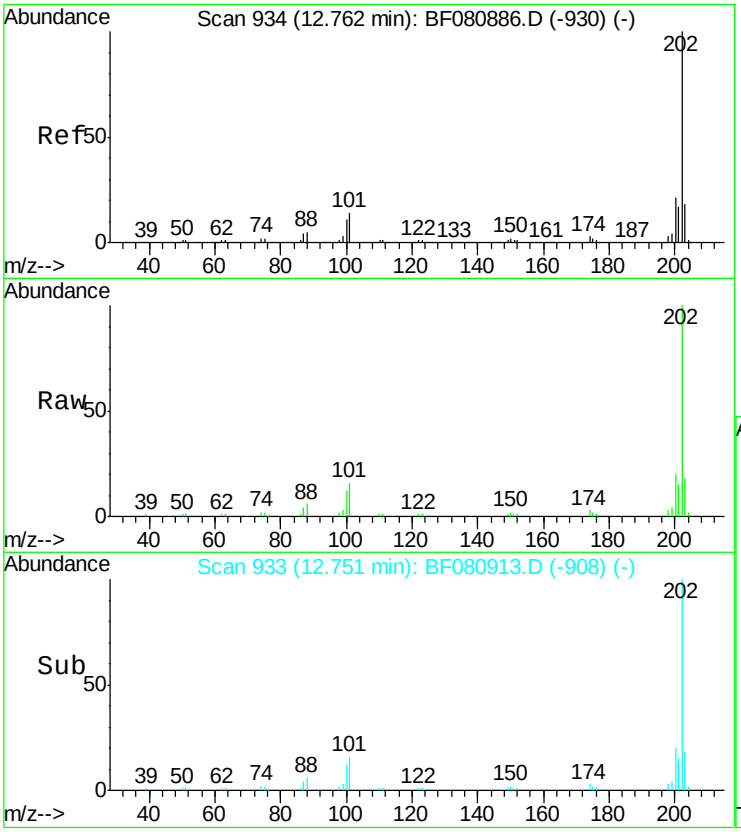


#76
Benzidine
Concen: 3.08 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:184 Resp: 34206

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.4	18.6
183	11.5	8.9	13.3

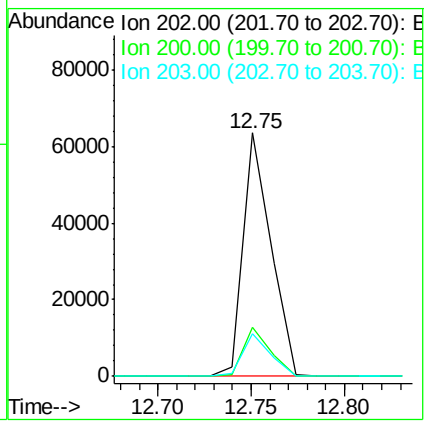




#77
Pyrene
Concen: 3.25 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:202 Resp: 65688

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.6	24.8
203	17.5	14.3	21.5



Instrument :
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ClientSampleId :
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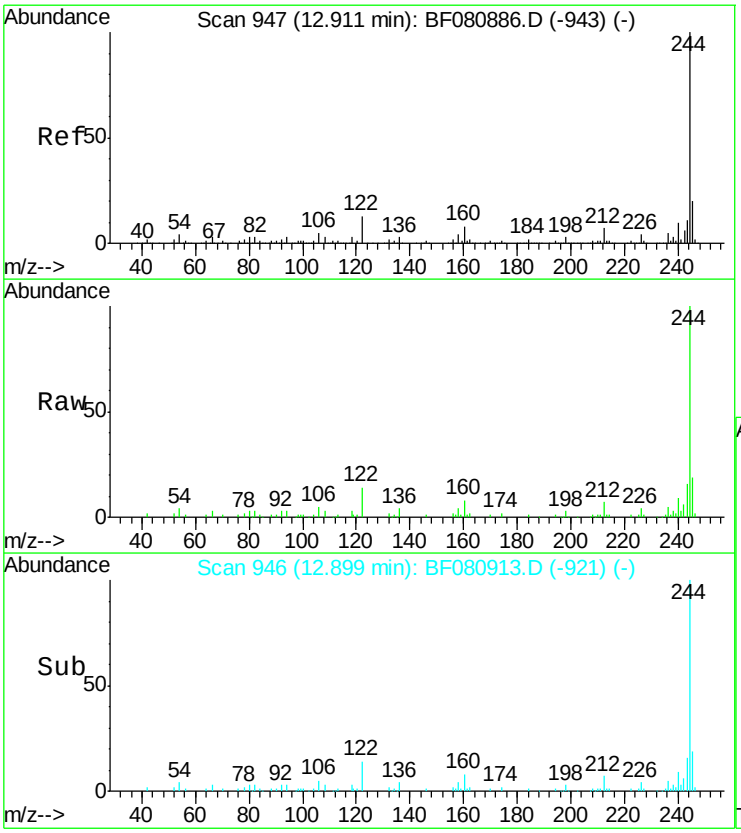
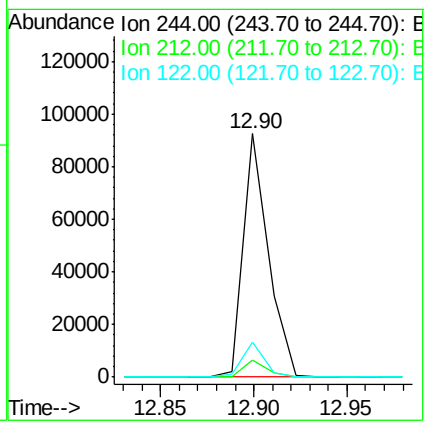
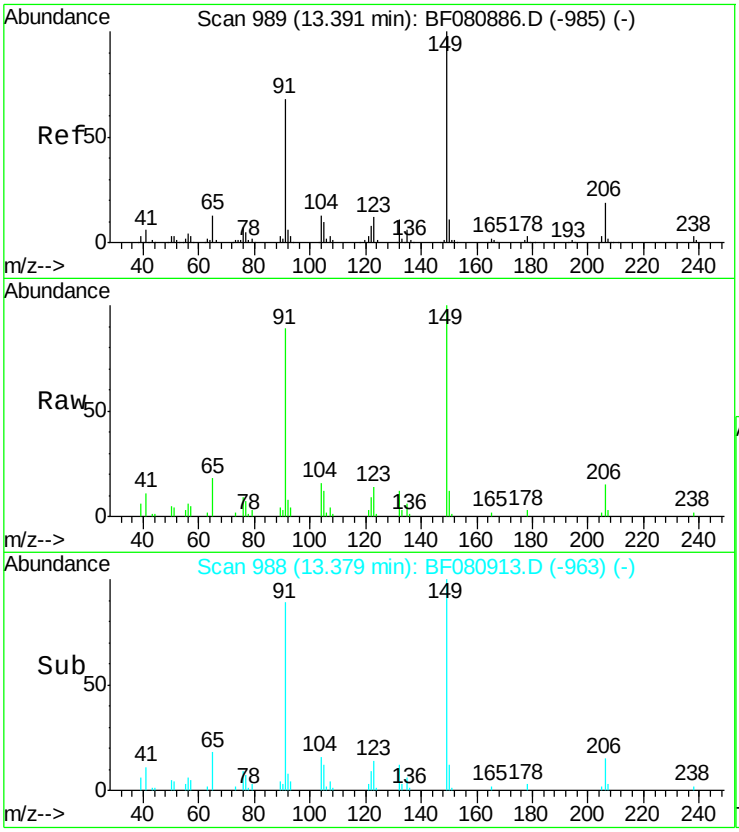


#78
Terphenyl-d14
Concen: 6.70 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:244 Resp: 86576

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	14.3	10.6	16.0

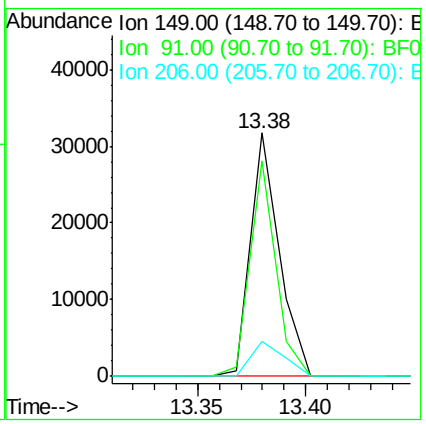




#79
Butylbenzylphthalate
Concen: 3.02 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:149 Resp: 29196

Ion	Ratio	Lower	Upper
149	100		
91	88.7	54.0	81.0#
206	14.5	15.1	22.7#



Instrument :
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ClientSampleId :
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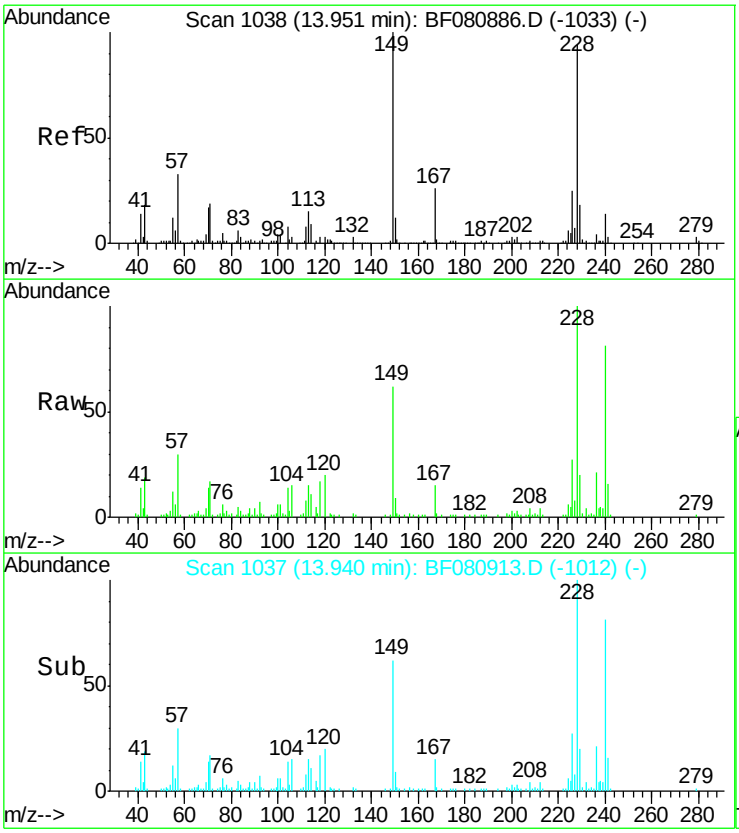
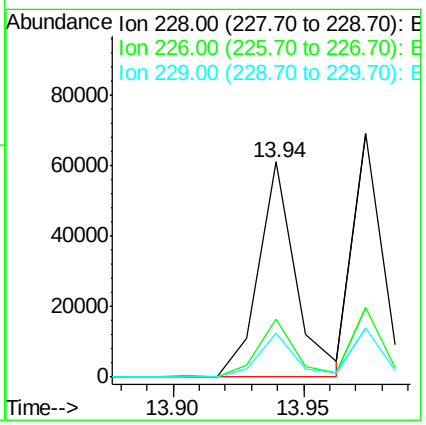
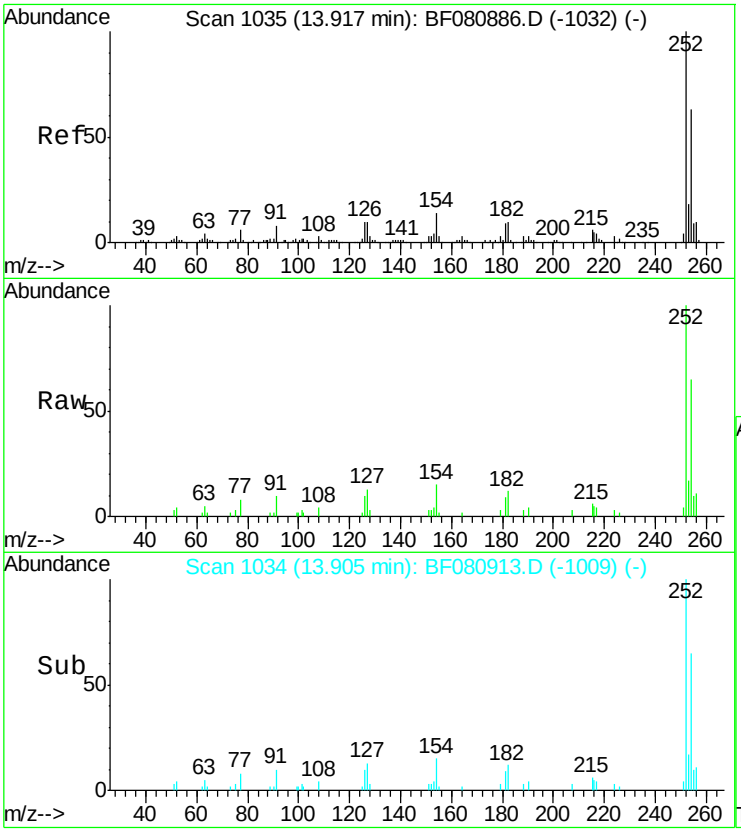


#80
Benzo(a)anthracene
Concen: 3.43 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:228 Resp: 61073

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.4	32.2
229	20.5	14.9	22.3

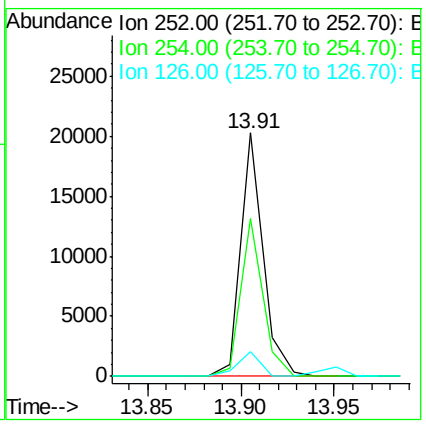




#81
3,3'-Dichlorobenzidine
Concen: 2.56 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:252 Resp: 17050

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.0	75.0
126	10.4	8.1	12.1



Instrument :
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ClientSampleId :
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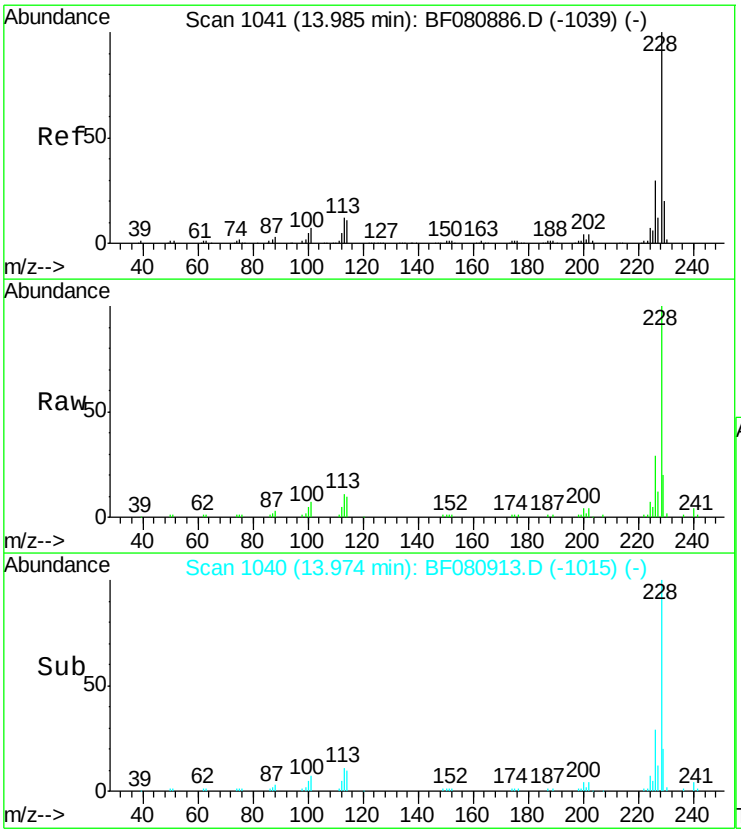
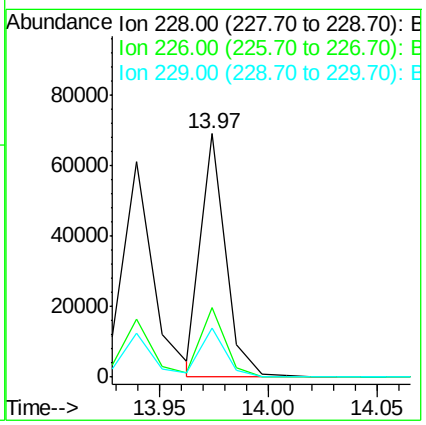
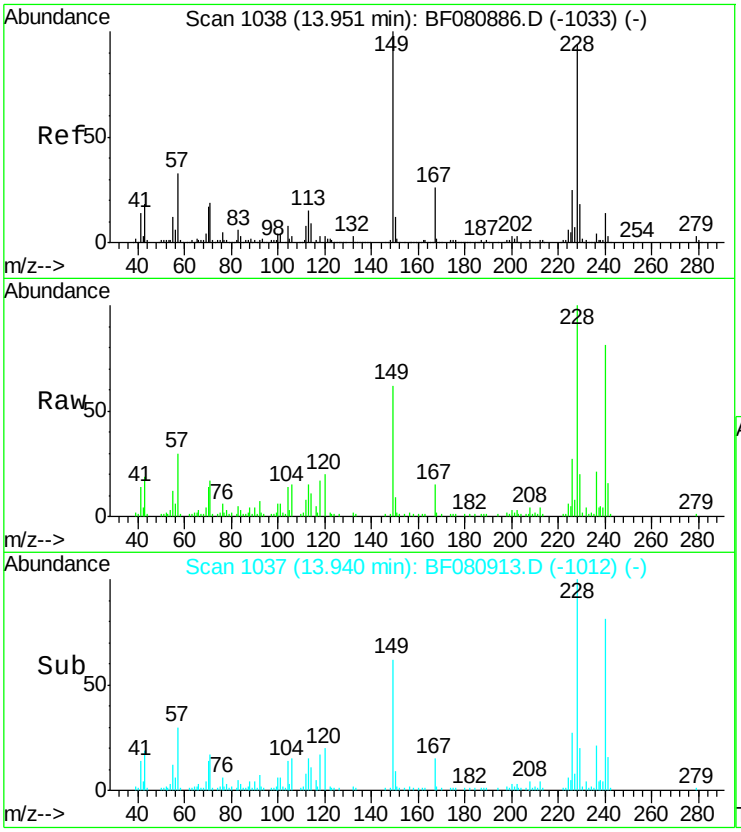


#82
Chrysene
Concen: 3.21 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:228 Resp: 54587

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.2	36.2
229	20.0	16.2	24.2





#83
Bis(2-ethylhexyl)phthalate
Concen: 3.16 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:149 Resp: 41868

Ion	Ratio	Lower	Upper
149	100		
167	24.1	20.6	31.0
279	1.5	2.4	3.6#

Instrument :
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ClientSampleId :
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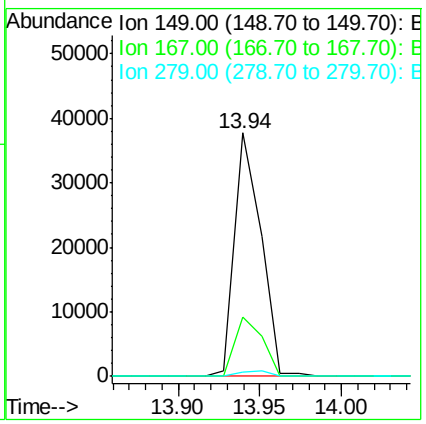
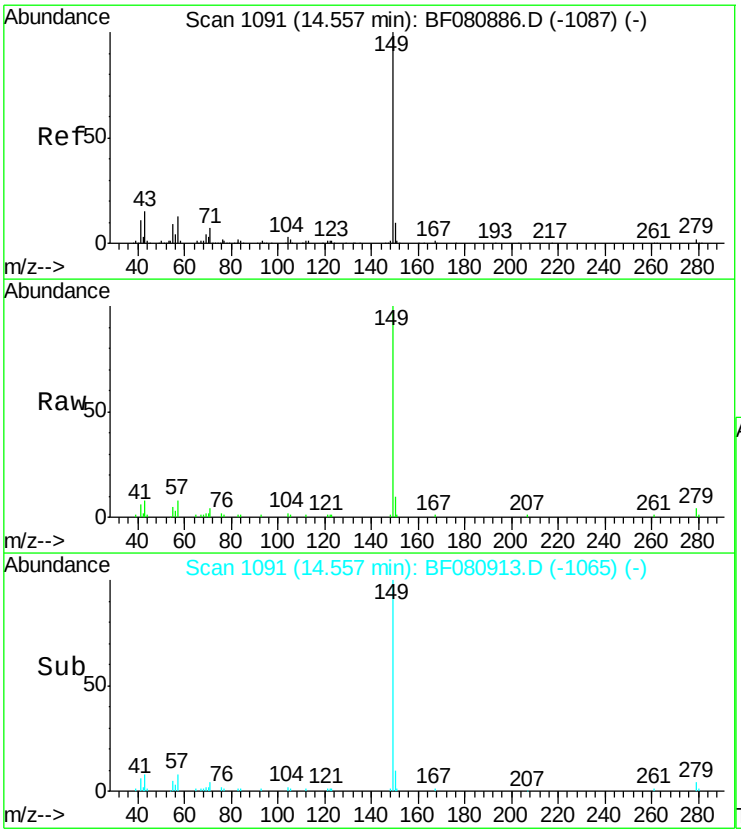
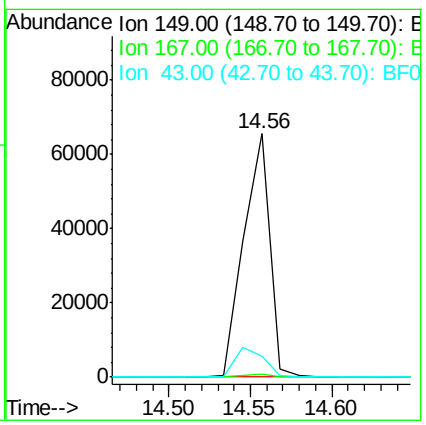


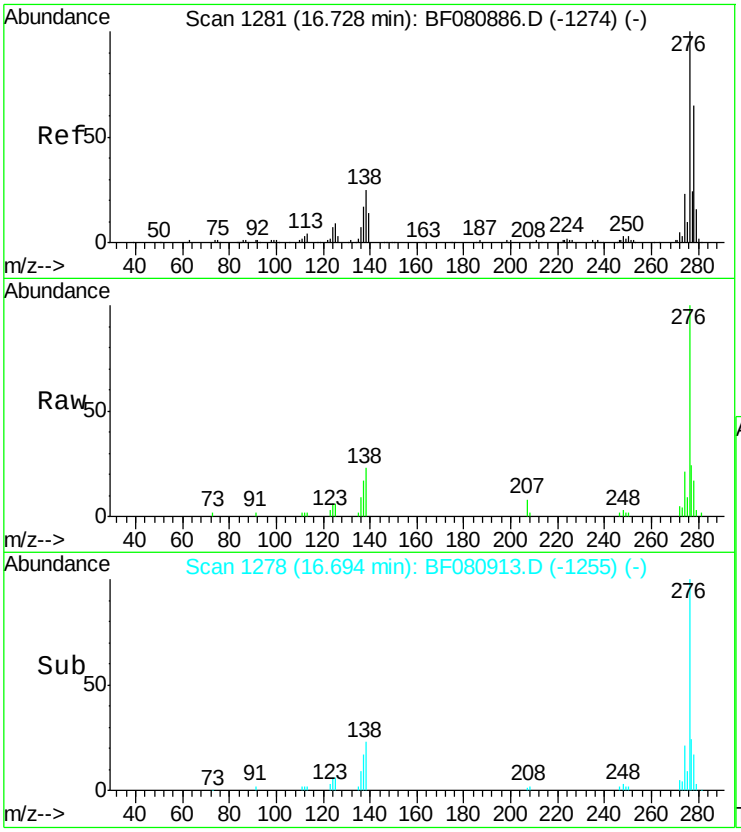


#84
Di-n-octyl phthalate
Concen: 3.08 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:149 Resp: 72085

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.1	1.7
43	13.1	11.5	17.3

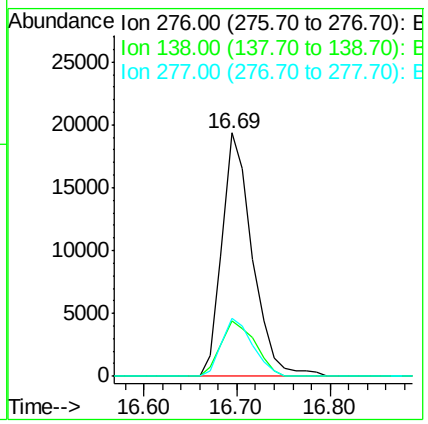




#85
Indeno(1,2,3-cd)pyrene
Concen: 2.65 ng
RT: 16.69 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:276 Resp: 43924

Ion	Ratio	Lower	Upper
276	100		
138	25.8	20.7	31.1
277	24.2	19.4	29.0



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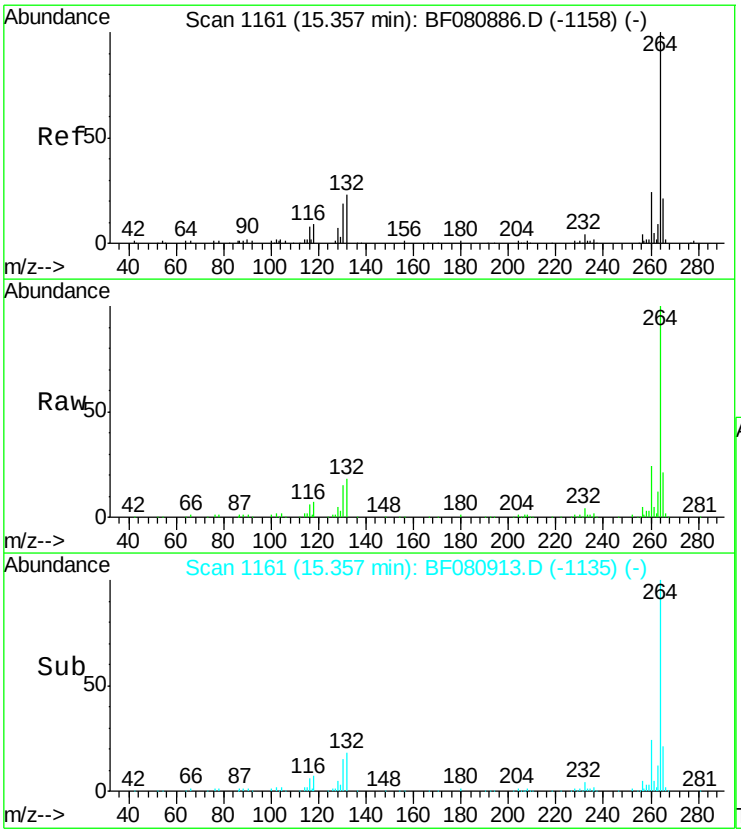
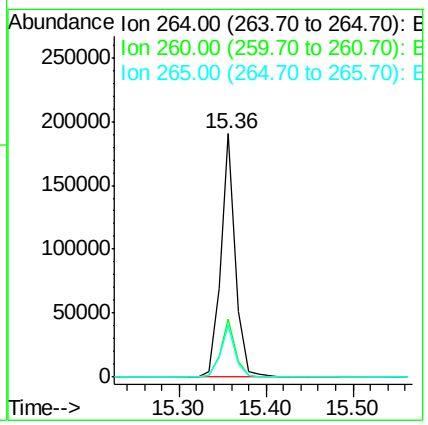
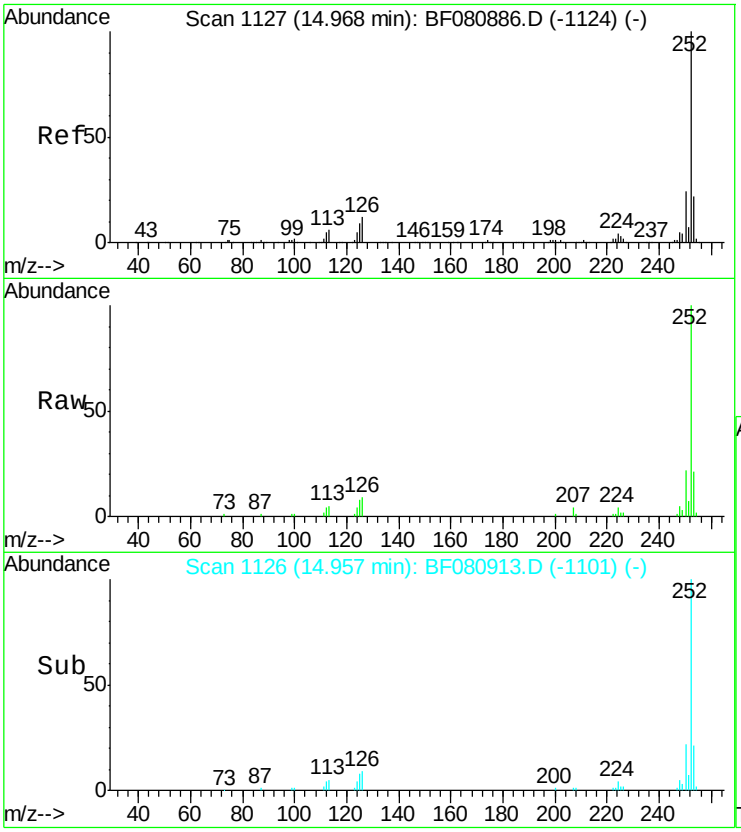


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:264 Resp: 223558

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.4
265	21.0	17.0	25.6

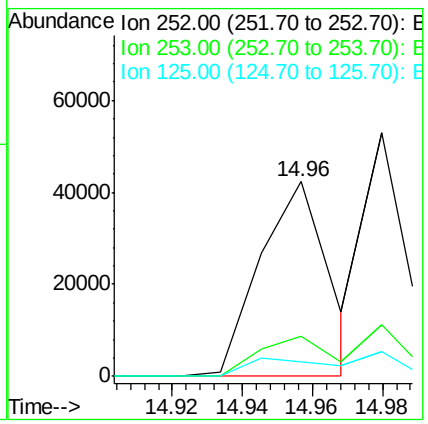




#87
Benzo(b)fluoranthene
Concen: 3.67 ng m
RT: 14.96 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:252 Resp: 57564

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.4	26.2
125	7.7	7.0	10.4



Instrument :
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ClientSampleId :
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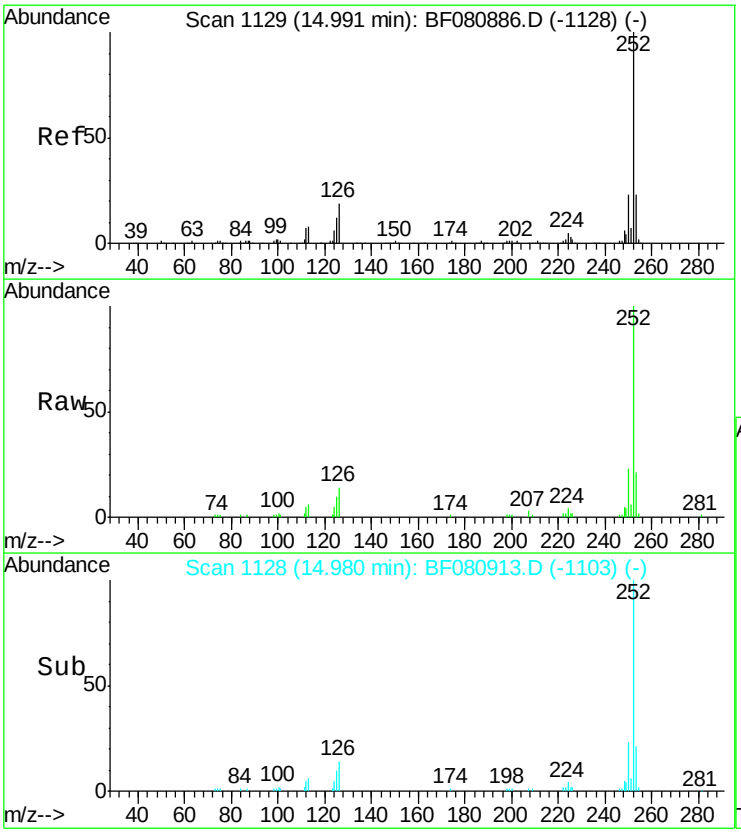
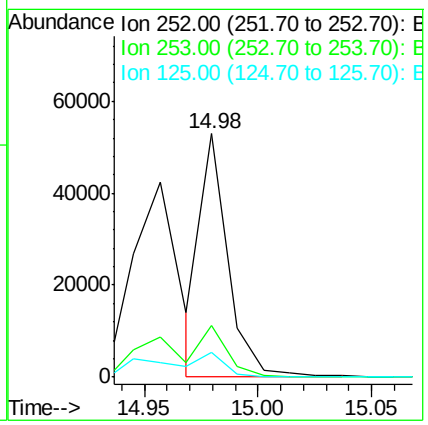
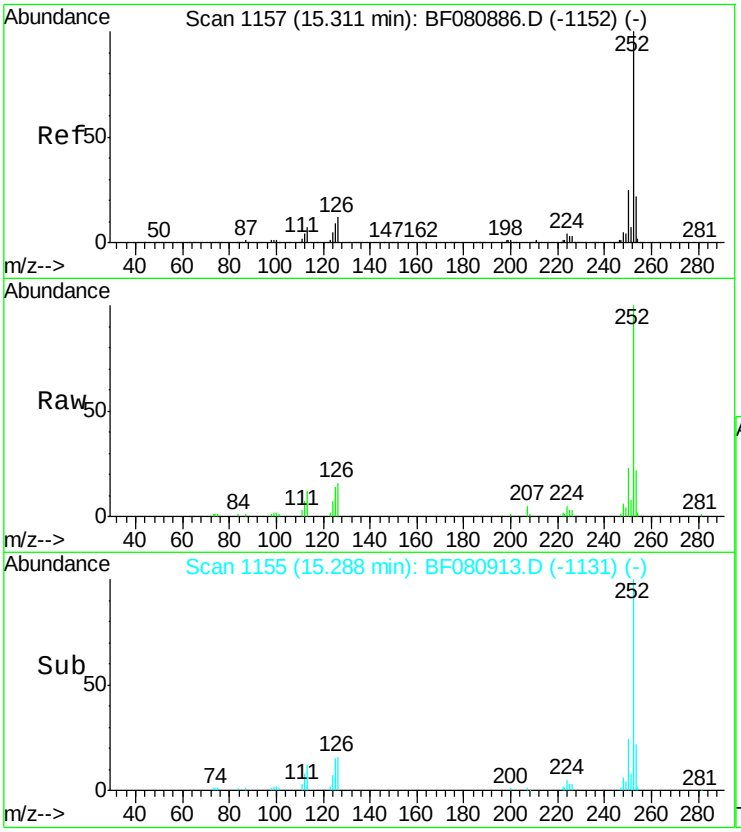


#88
Benzo(k)fluoranthene
Concen: 3.47 ng m
RT: 14.98 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:252 Resp: 45834

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	10.1	9.8	14.8





#89
Benzo(a)pyrene
Concen: 3.52 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:252 Resp: 47631

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	14.3	7.5	11.3#

Instrument :
BNA_F
ClientSampleId :
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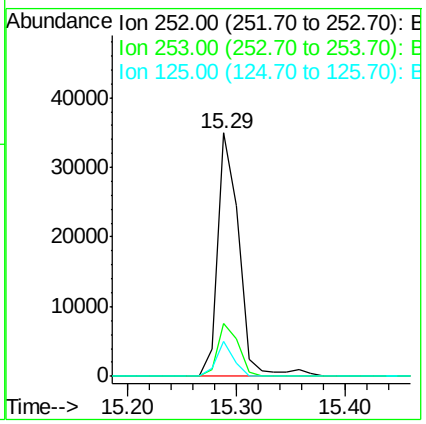
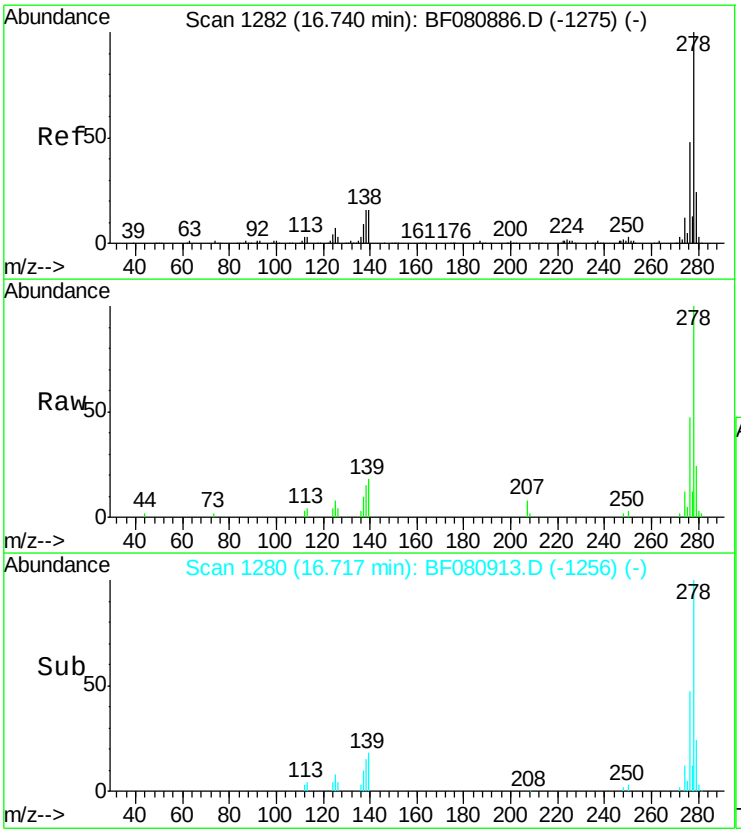
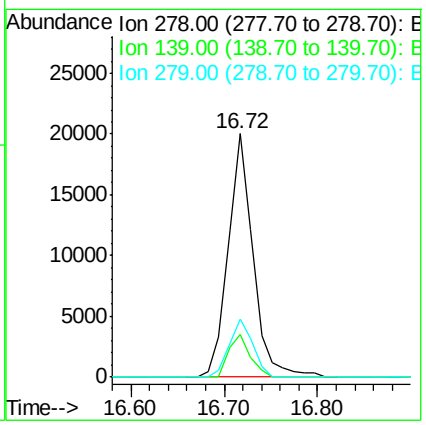


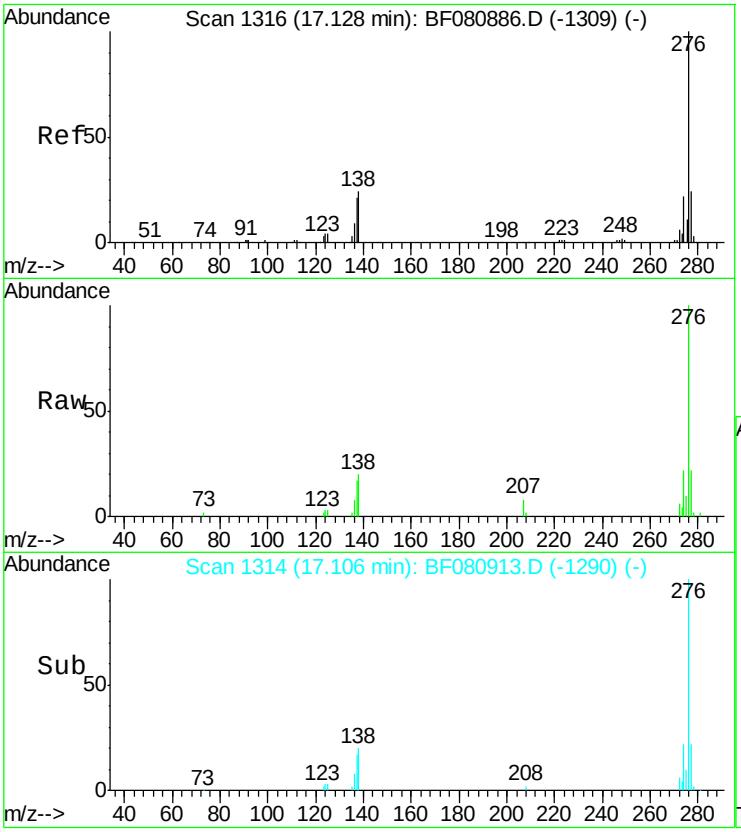


#90
Dibenzo(a,h)anthracene
Concen: 3.19 ng
RT: 16.72 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:278 Resp: 37257

Ion	Ratio	Lower	Upper
278	100		
139	17.6	13.2	19.8
279	24.0	19.1	28.7

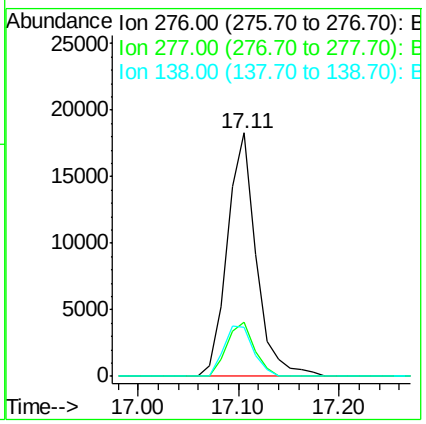




#91
Benzo(g,h,i)perylene
Concen: 3.22 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF080913.D
Acq: 7 Aug 2015 4:44

Tgt Ion:276 Resp: 36383

Ion	Ratio	Lower	Upper
276	100		
277	22.4	19.3	28.9
138	20.3	19.1	28.7



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