Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092815\
Data File : BF081847.D
Acq On : 28 Sep 2015 17:02
Operator : UM/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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9/29/2015 12:10:31 PM

Quant Time: Sep 28 17:30:10 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 16:48:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	110873	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	422361	20.00	ng		0.00
38) Acenaphthene-d10	9.98	164	205276	20.00	ng		0.00
63) Phenanthrene-d10	11.46	188	386740	20.00	ng		0.00
75) Chrysene-d12	14.12	240	368448	20.00	ng		0.00
86) Perylene-d12	15.58	264	290428	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	678882	103.59	ng		0.00
7) Phenol-d6	6.56	99	813008	98.07	ng		0.00
23) Nitrobenzene-d5	7.51	82	740546	115.69	ng		0.01
41) 2,4,6-Tribromophenol	10.78	330	239700	134.50	ng		0.01
44) 2-Fluorobiphenyl	9.30	172	1322763	105.78	ng		0.00
78) Terphenyl-d14	13.05	244	1242545	77.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	149313	46.03	ng		86
3) Pyridine	3.29	79	403902	44.14	ng		88
4) n-Nitrosodimethylamine	3.26	42	181723	42.08	ng		99
6) Aniline	6.61	93	574104	46.26	ng		92
8) 2-Chlorophenol	6.72	128	362407	50.19	ng		99
9) Benzaldehyde	6.48	77	265277	54.13	ng	#	78
10) Phenol	6.57	94	444043	46.12	ng	#	58
11) bis(2-Chloroethyl)ether	6.67	93	364408	51.61	ng		96
12) 1,3-Dichlorobenzene	6.87	146	425376	49.78	ng	#	92
13) 1,4-Dichlorobenzene	6.95	146	437120	50.56	ng	#	93
14) 1,2-Dichlorobenzene	7.11	146	395027	49.11	ng		98
15) Benzyl Alcohol	7.09	79	302464	46.27	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	7.21	45	496296	41.09	ng		80
17) 2-Methylphenol	7.19	107	298493	48.94	ng	#	85
18) Hexachloroethane	7.44	117	140707	49.97	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	233581	42.27	ng	#	78
20) 3+4-Methylphenols	7.35	107	363178	47.39	ng	#	49
22) Acetophenone	7.35	105	449965	48.58	ng	#	78
24) Nitrobenzene	7.52	77	367792	51.50	ng	#	66
25) Isophorone	7.76	82	699927	49.36	ng	#	91
26) 2-Nitrophenol	7.84	139	204133	78.69	ng	#	72
27) 2,4-Dimethylphenol	7.87	122	336951	52.39	ng	#	81
28) bis(2-Chloroethoxy)methane	7.98	93	422918	51.05	ng	#	95
29) 2,4-Dichlorophenol	8.08	162	329468	55.03	ng		99
30) 1,2,4-Trichlorobenzene	8.16	180	343462	51.11	ng		97
31) Naphthalene	8.24	128	1006077	51.63	ng		97
32) Benzoic acid	8.01	122	219313	175.14	ng	#	78
33) 4-Chloroaniline	8.30	127	454675	53.17	ng	#	90
34) Hexachlorobutadiene	8.35	225	197453	49.82	ng		97
35) Caprolactam	8.67	113	90553	56.61	ng	#	78
36) 4-Chloro-3-methylphenol	8.78	107	328388	54.73	ng		86
37) 2-Methylnaphthalene	8.94	142	714617	51.47	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	329905	50.35	ng		99
40) Hexachlorocyclopentadiene	9.09	237	193015	68.74	ng		96

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Quant Time: Sep 28 17:30:10 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 16:48:28 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.21	196	240255	55.65	ng		98
43) 2,4,5-Trichlorophenol	9.26	196	254042	59.81	ng	#	95
45) 1,1'-Biphenyl	9.41	154	876929	54.64	ng		94
46) 2-Chloronaphthalene	9.43	162	695176	53.84	ng		95
47) 2-Nitroaniline	9.53	65	215731	62.82	ng		94
48) Acenaphthylene	9.84	152	1020370	46.70	ng		95
49) Dimethylphthalate	9.70	163	718170	45.98	ng	#	97
50) 2,6-Dinitrotoluene	9.77	165	189736	62.93	ng		93
51) Acenaphthene	10.01	154	622139	49.41	ng		91
52) 3-Nitroaniline	9.94	138	208034	63.62	ng	#	72
53) 2,4-Dinitrophenol	10.05	184	71141	229.81	ng	#	80
54) Dibenzofuran	10.18	168	856385	46.36	ng	#	86
55) 4-Nitrophenol	10.09	139	149842	66.45	ng	#	45
56) 2,4-Dinitrotoluene	10.17	165	244677	67.78	ng	#	91
57) Fluorene	10.53	166	659571	46.53	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.31	232	196889	60.73	ng		94
59) Diethylphthalate	10.40	149	706138	46.67	ng		99
60) 4-Chlorophenyl-phenylether	10.53	204	333454	51.24	ng		93
61) 4-Nitroaniline	10.56	138	193951	61.05	ng	#	49
62) Azobenzene	10.69	77	727085	47.01	ng		95
64) 4,6-Dinitro-2-methylphenol	10.58	198	108023	141.35	ng	#	54
65) n-Nitrosodiphenylamine	10.64	169	591669	45.37	ng		92
66) 4-Bromophenyl-phenylether	11.02	248	218256	50.68	ng	#	85
67) Hexachlorobenzene	11.07	284	239579	53.32	ng	#	88
68) Atrazine	11.17	200	193388	49.59	ng		82
69) Pentachlorophenol	11.27	266	156319	85.12	ng		98
70) Phenanthrene	11.50	178	1104524	49.95	ng		96
71) Anthracene	11.54	178	1016921	47.73	ng		96
72) Carbazole	11.70	167	964413	48.76	ng		94
73) Di-n-butylphthalate	12.02	149	1038933	43.15	ng	#	97
74) Fluoranthene	12.69	202	1169644	52.50	ng		87
76) Benzidine	12.81	184	649379	51.94	ng	#	96
77) Pyrene	12.91	202	1143190m	41.15	ng		
79) Butylbenzylphthalate	13.53	149	468655	42.33	ng		94
80) Benzo(a)anthracene	14.10	228	1081521	48.41	ng		95
81) 3,3'-Dichlorobenzidine	14.07	252	373109	52.58	ng	#	95
82) Chrysene	14.14	228	846286m	39.50	ng		
83) Bis(2-ethylhexyl)phthalate	14.09	149	572618	42.66	ng		97
84) Di-n-octyl phthalate	14.70	149	921553	46.69	ng	#	92
85) Indeno(1,2,3-cd)pyrene	17.05	276	845415	43.10	ng	#	86
87) Benzo(b)fluoranthene	15.16	252	898933	52.19	ng	#	86
88) Benzo(k)fluoranthene	15.19	252	871822m	52.55	ng		
89) Benzo(a)pyrene	15.52	252	802252	51.59	ng	#	86
90) Dibenzo(a,h)anthracene	17.08	278	679620	41.94	ng	#	78
91) Benzo(g,h,i)perylene	17.50	276	703329	42.10	ng	#	76

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

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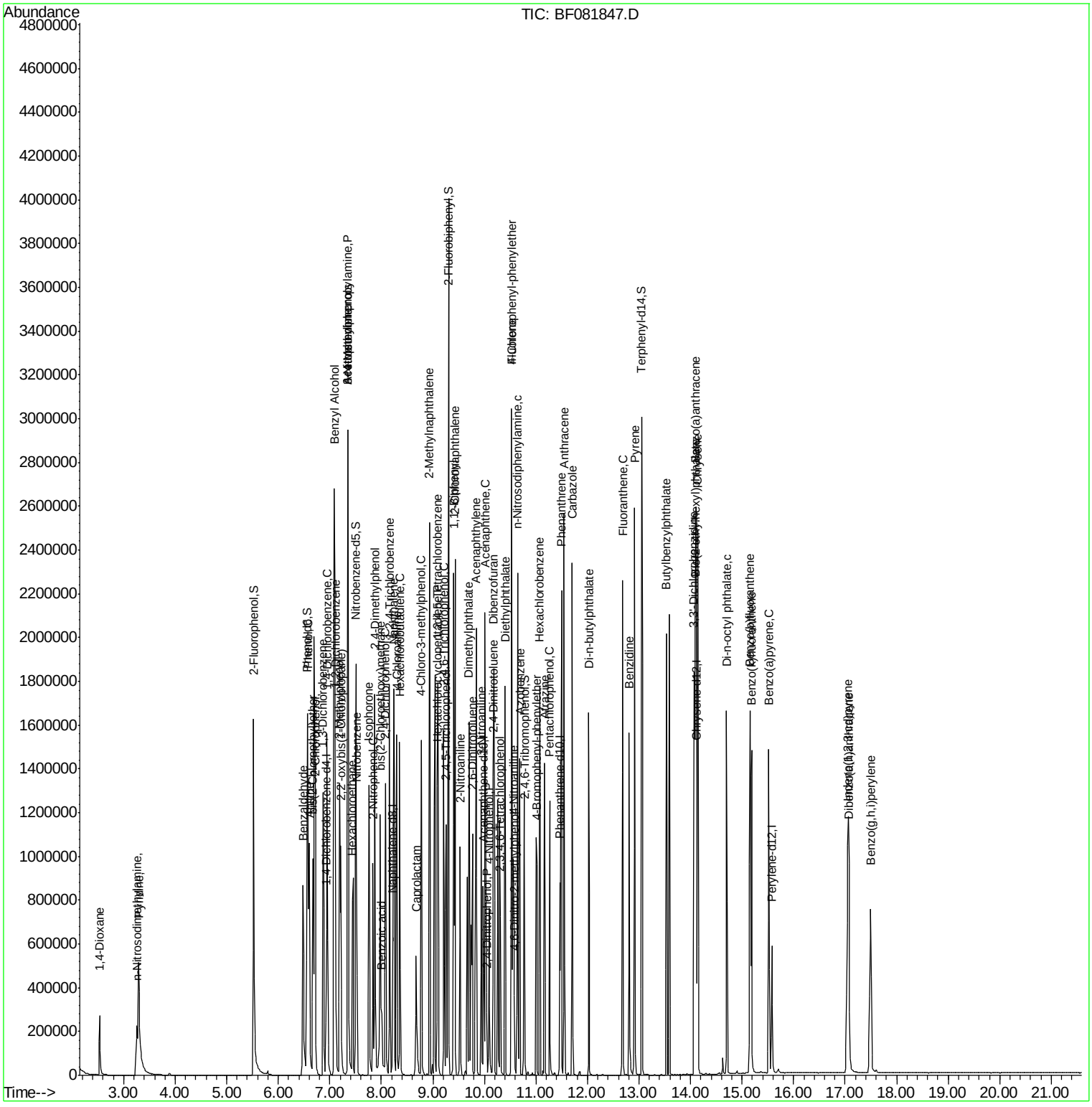
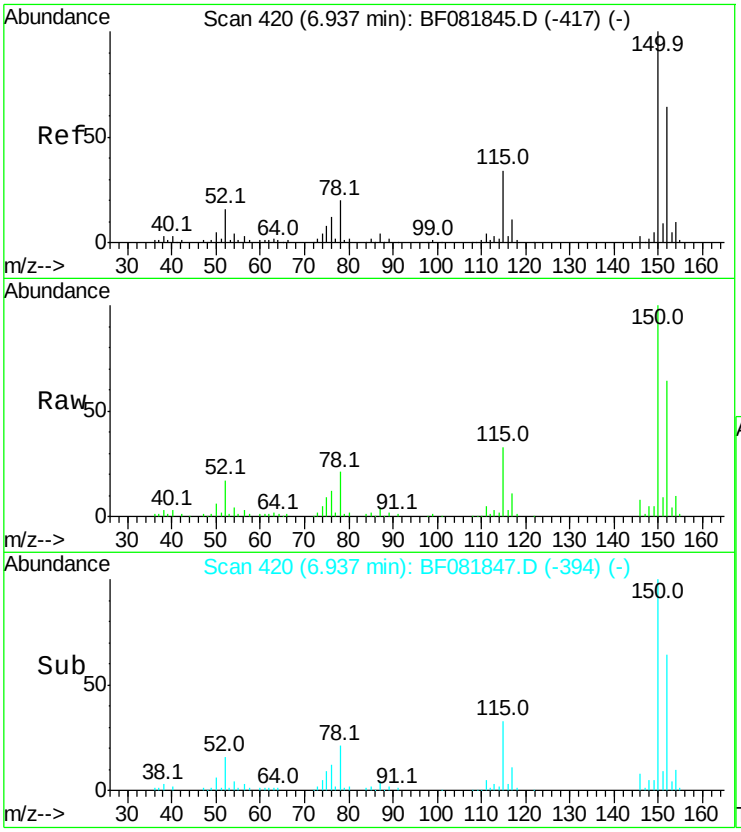
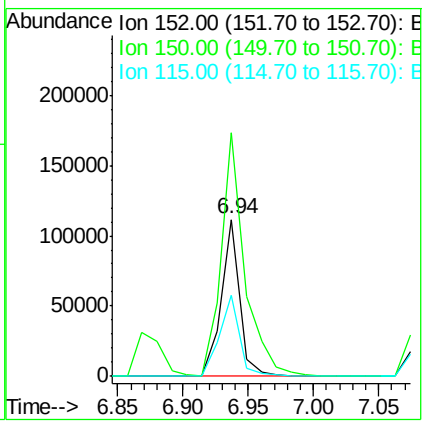




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:152 Resp: 110873

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.7	187.1
115	51.8	39.0	58.4



Instrument :
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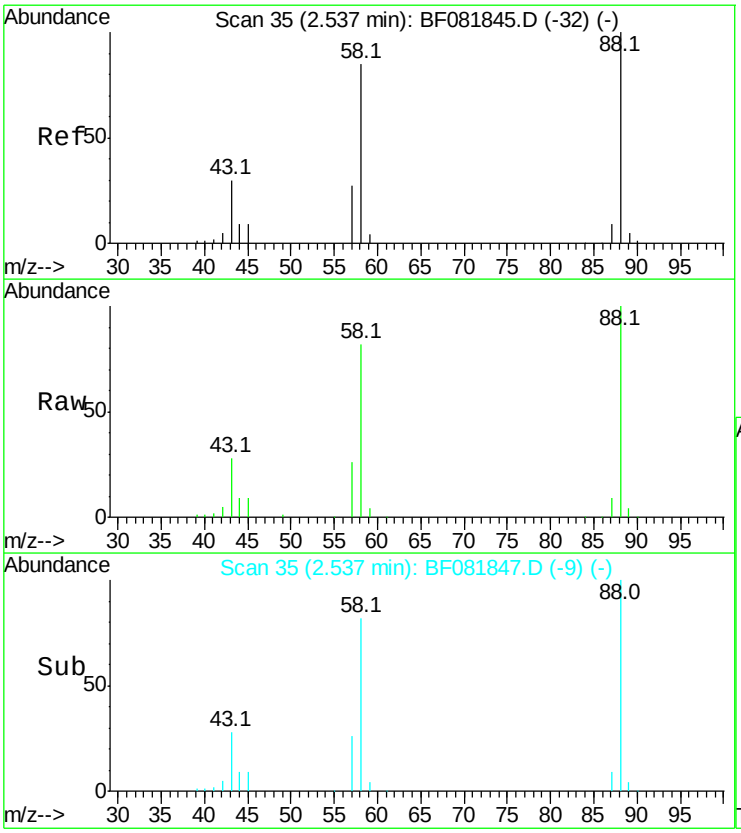
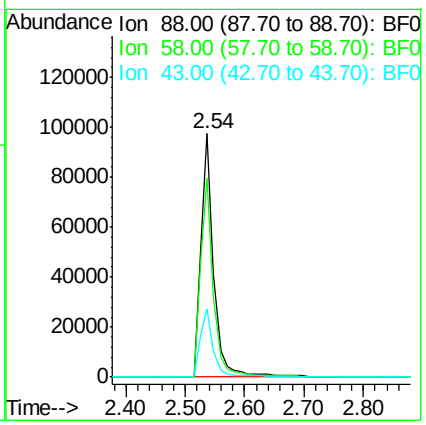
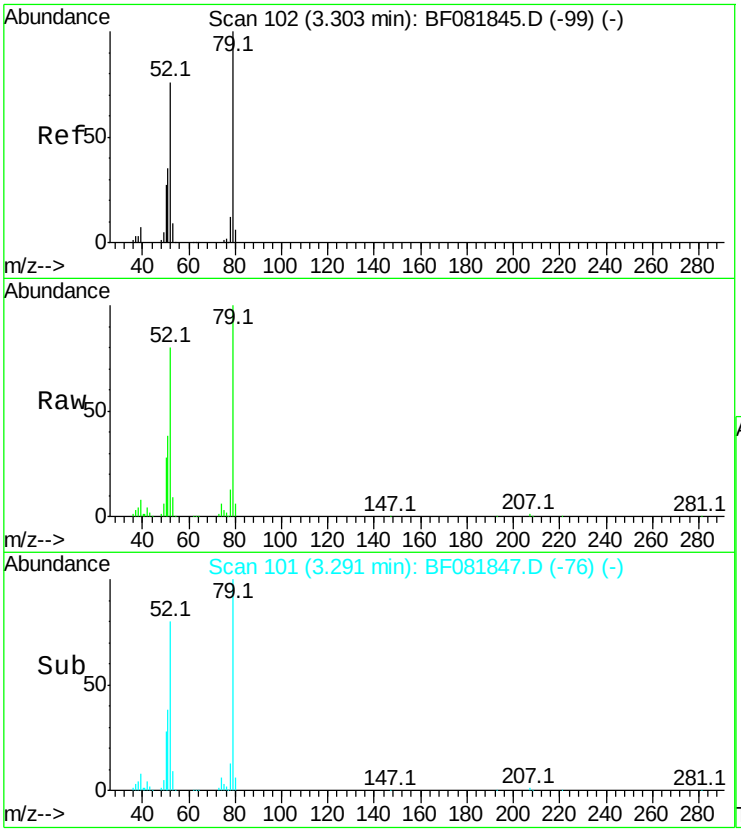


#2
1,4-Dioxane
Concen: 46.03 ng
RT: 2.54 min Scan# 35
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 88 Resp: 149313

Ion	Ratio	Lower	Upper
88	100		
58	82.0	77.7	116.5
43	28.5	26.6	40.0

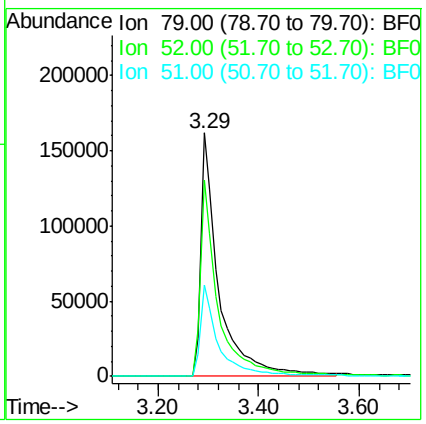




#3
Pyridine
Concen: 44.14 ng
RT: 3.29 min Scan# 101
Delta R.T. -0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 79 Resp: 403902

Ion	Ratio	Lower	Upper
79	100		
52	80.5	76.8	115.2
51	37.6	32.2	48.4



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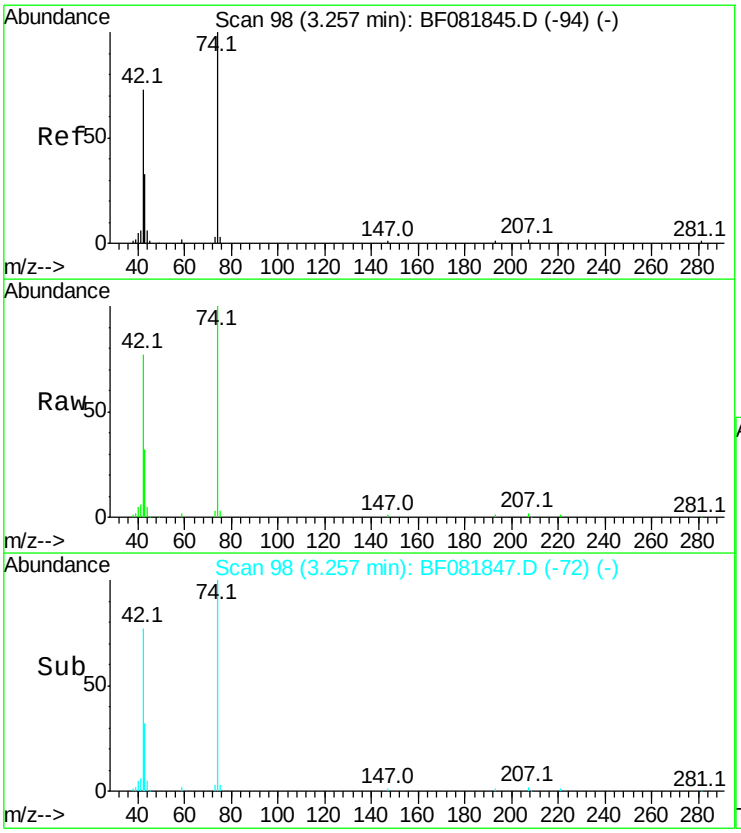
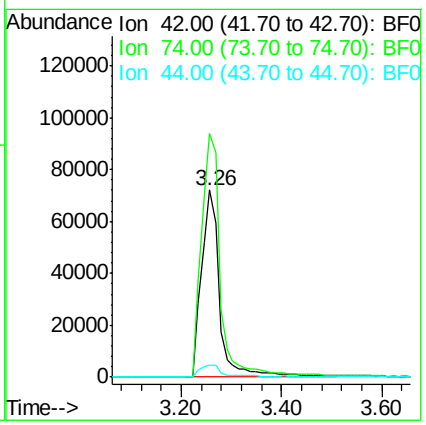
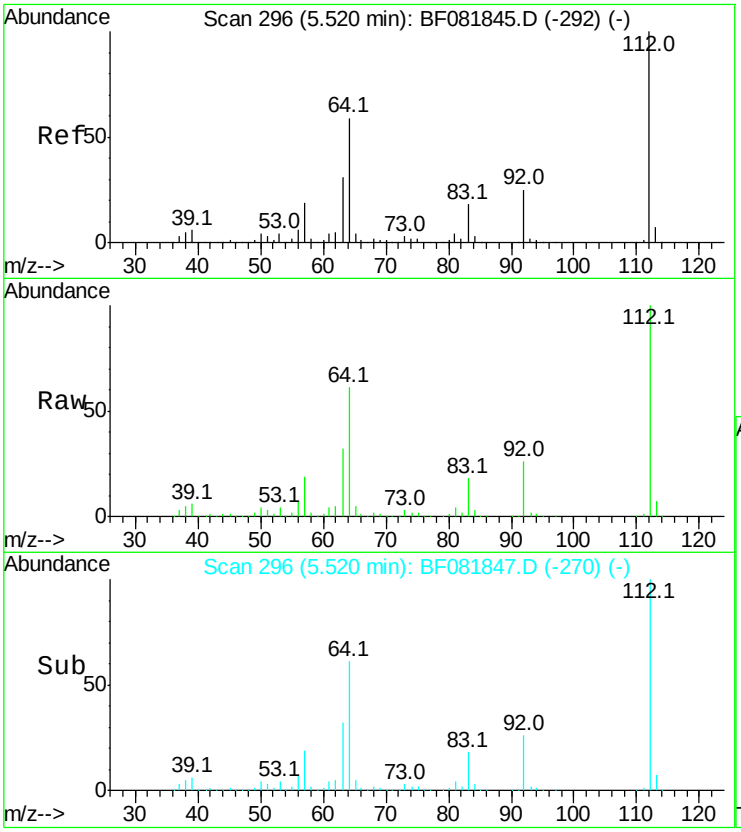


#4
n-Nitrosodimethylamine
Concen: 42.08 ng
RT: 3.26 min Scan# 98
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 42 Resp: 181723

Ion	Ratio	Lower	Upper
42	100		
74	130.3	105.0	157.6
44	6.7	6.6	10.0

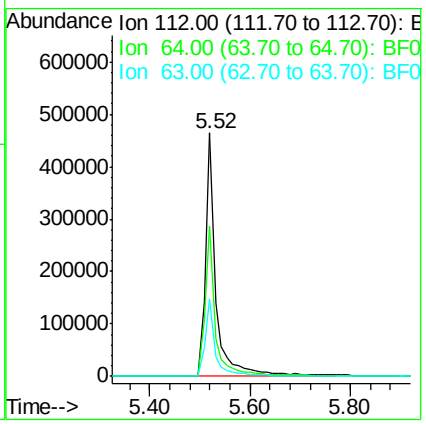




#5
2-Fluorophenol
Concen: 103.59 ng
RT: 5.52 min Scan# 296
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:112 Resp: 678882

Ion	Ratio	Lower	Upper
112	100		
64	61.4	39.7	59.5#
63	32.0	17.4	26.0#



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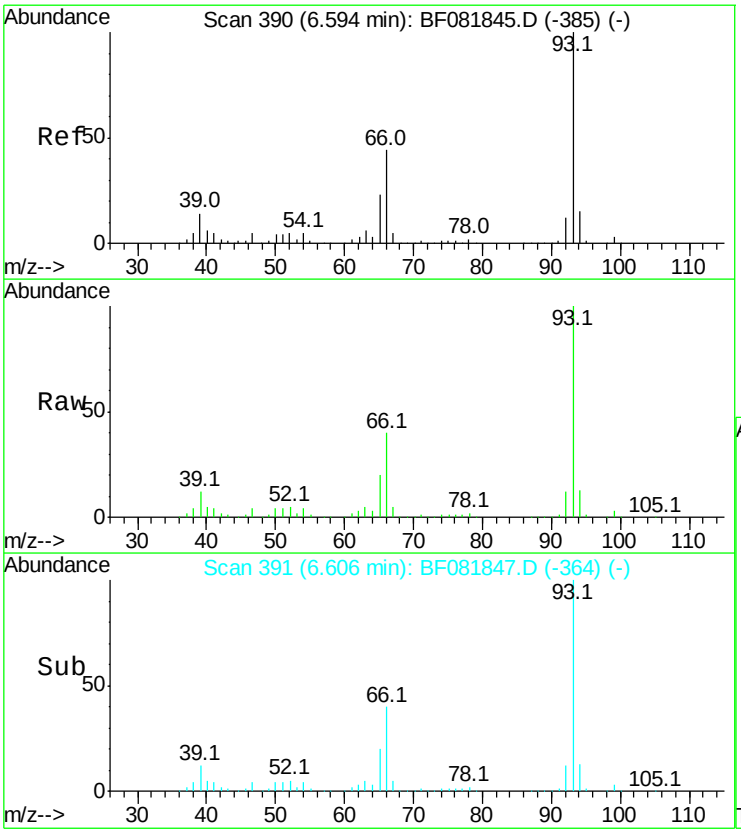
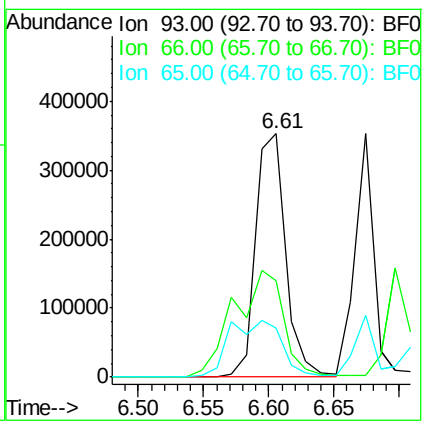
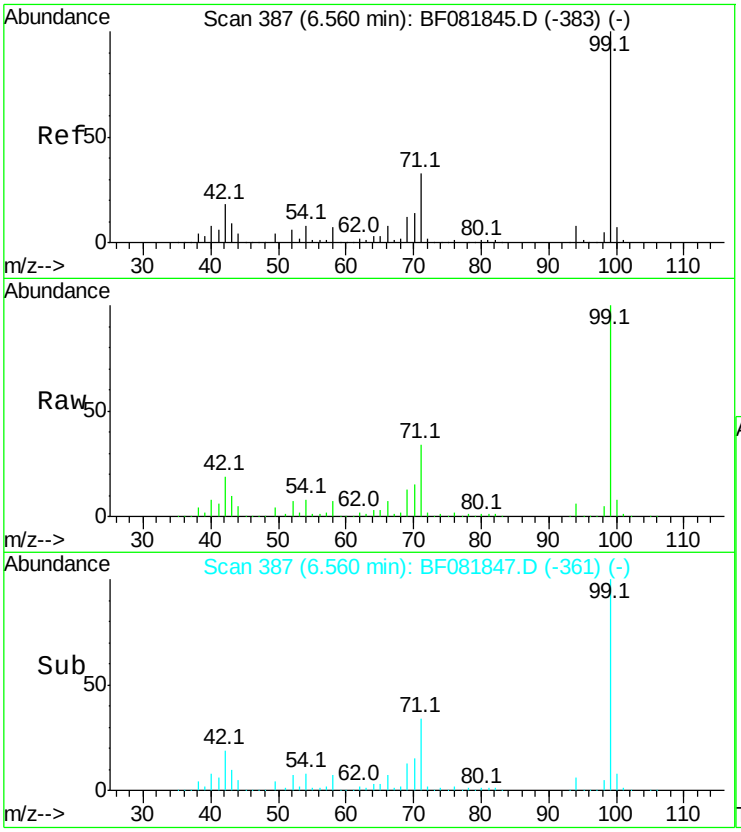


#6
Aniline
Concen: 46.26 ng
RT: 6.61 min Scan# 391
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 93 Resp: 574104

Ion	Ratio	Lower	Upper
93	100		
66	39.9	27.2	40.8
65	20.2	14.7	22.1





#7
Phenol-d6
Concen: 98.07 ng
RT: 6.56 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 99 Resp: 813008

Ion	Ratio	Lower	Upper
99	100		
42	19.5	13.7	20.5
71	34.4	14.2	21.2#

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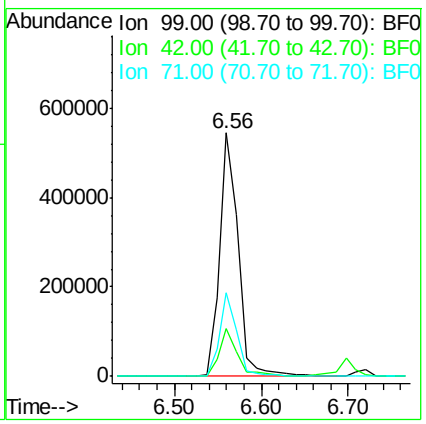
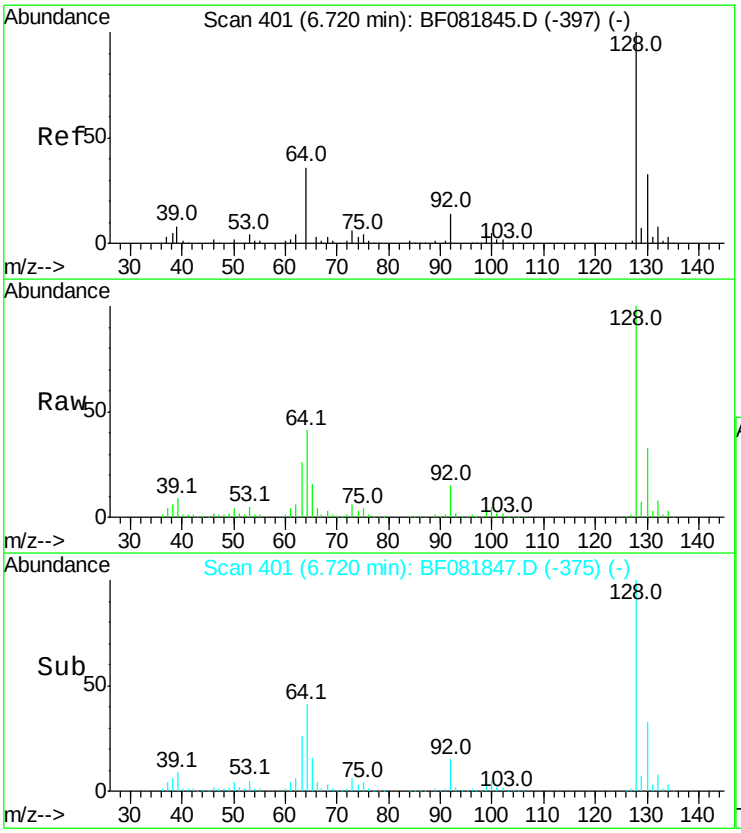
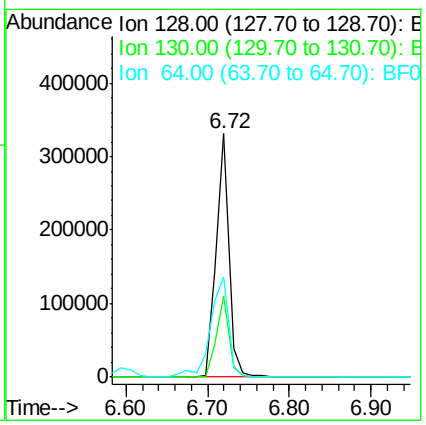


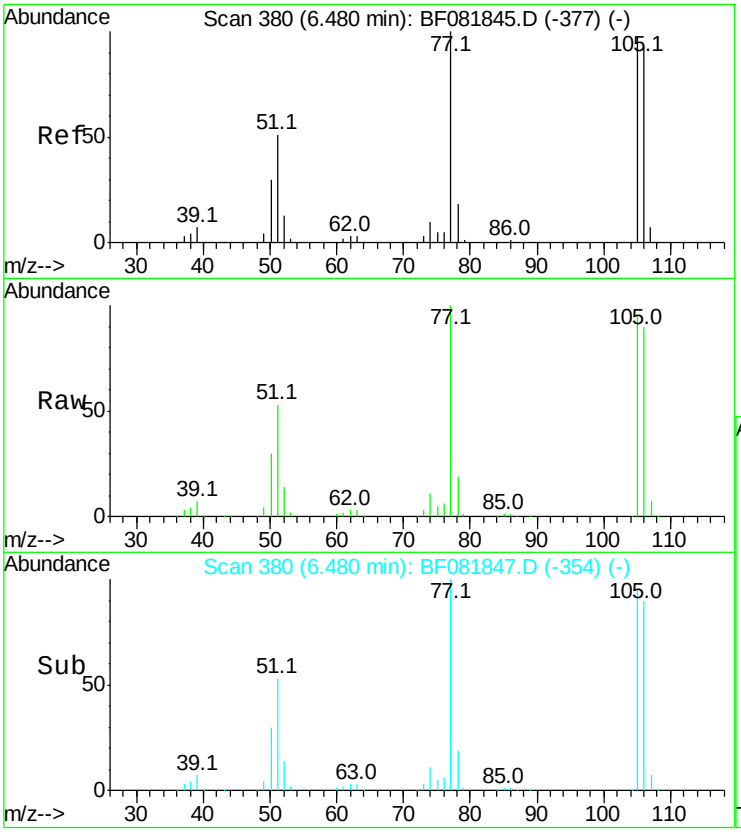


#8
2-Chlorophenol
Concen: 50.19 ng
RT: 6.72 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:128 Resp: 362407

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.2	52.2
64	41.4	20.5	60.5

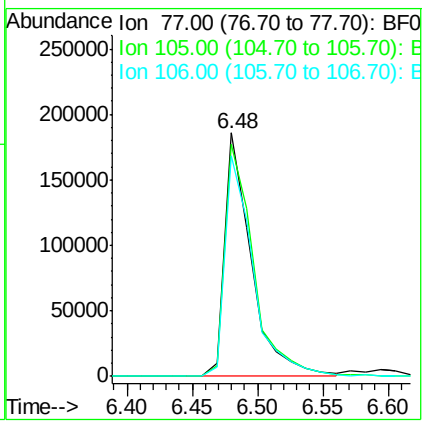




#9
Benzaldehyde
Concen: 54.13 ng
RT: 6.48 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 77 Resp: 265277

Ion	Ratio	Lower	Upper
77	100		
105	95.2	91.6	131.6
106	90.5	102.6	142.6#



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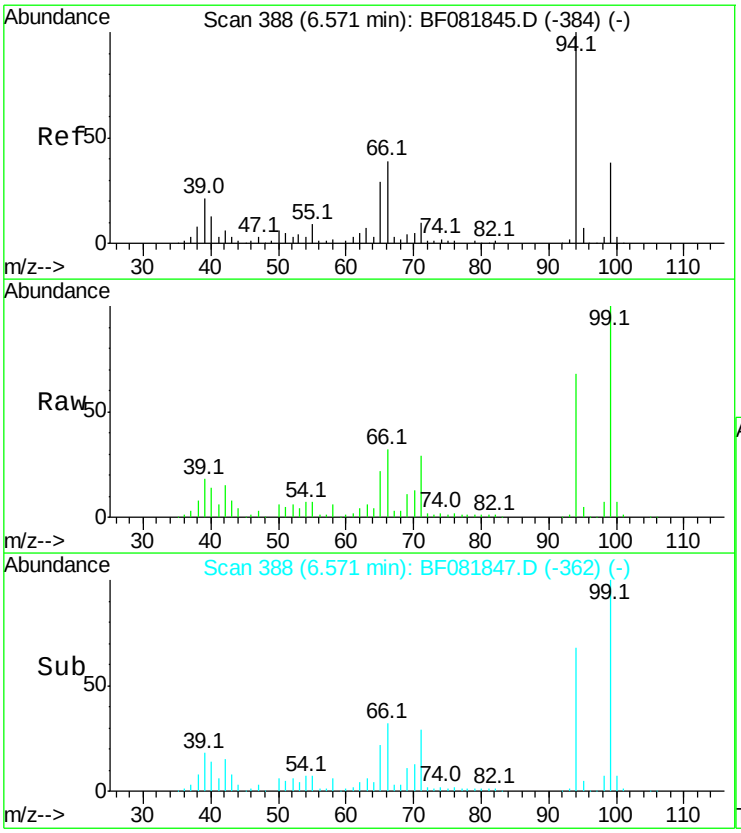
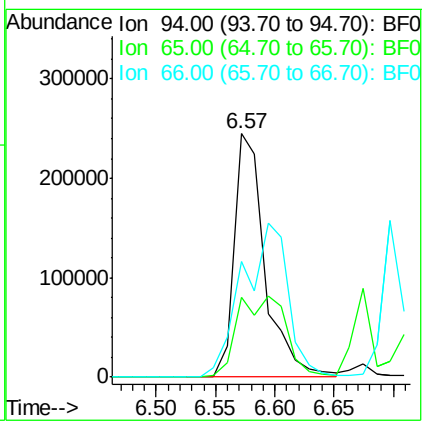
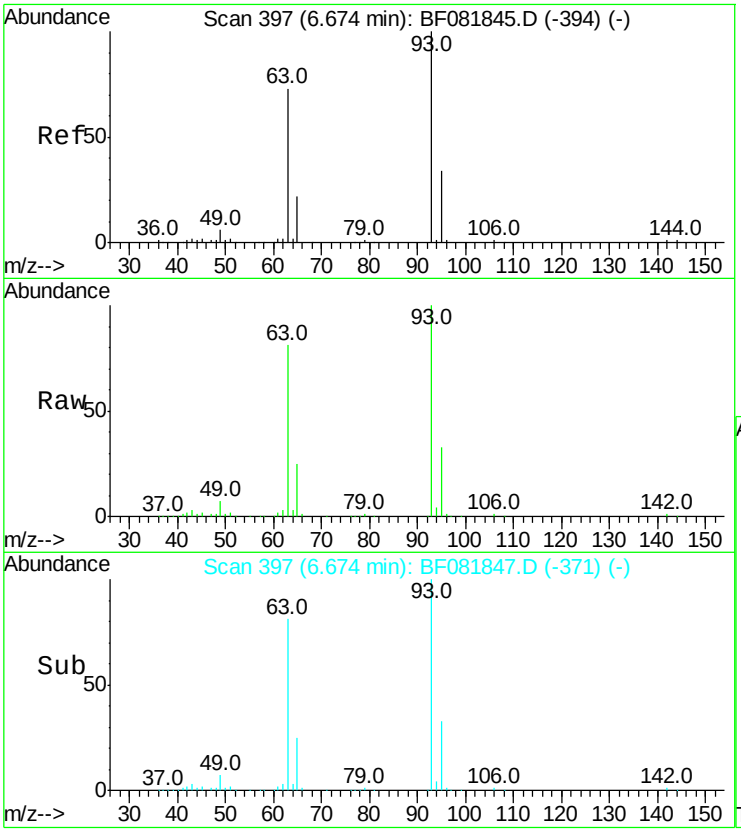


#10
Phenol
Concen: 46.12 ng
RT: 6.57 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 94 Resp: 444043

Ion	Ratio	Lower	Upper
94	100		
65	32.6	0.7	40.7
66	47.6	0.8	40.8#

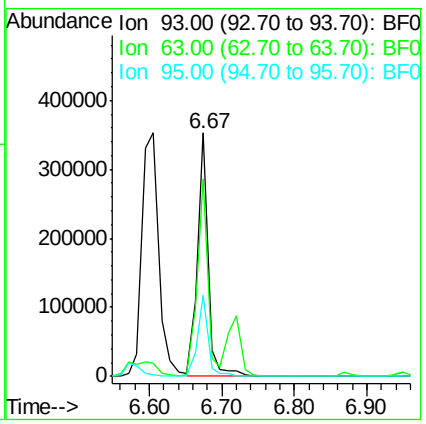




#11
bis(2-Chloroethyl)ether
Concen: 51.61 ng
RT: 6.67 min Scan# 397
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 93 Resp: 364408

Ion	Ratio	Lower	Upper
93	100		
63	81.0	65.6	105.6
95	33.1	13.6	53.6



Instrument :
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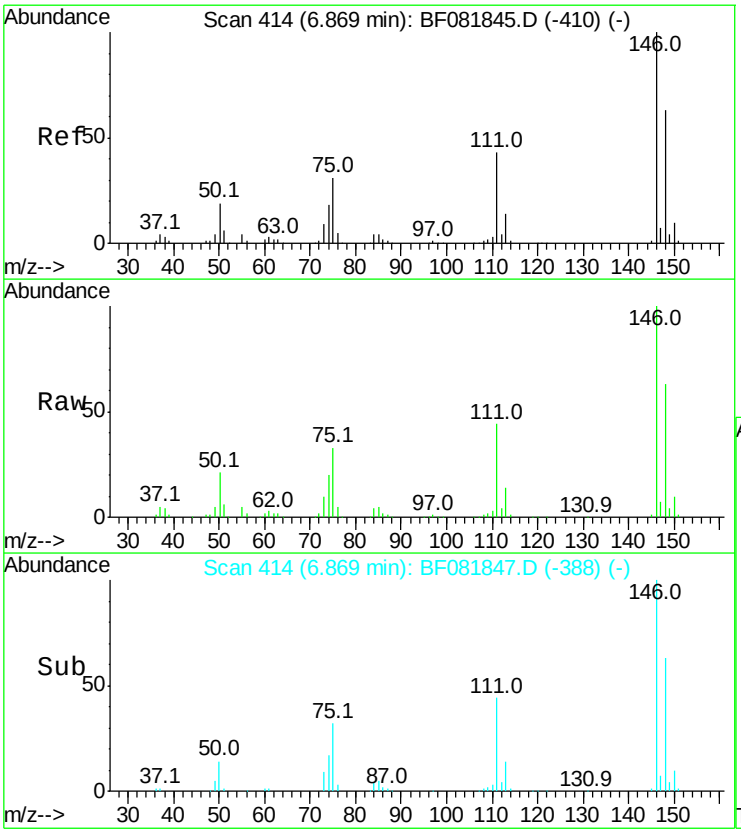
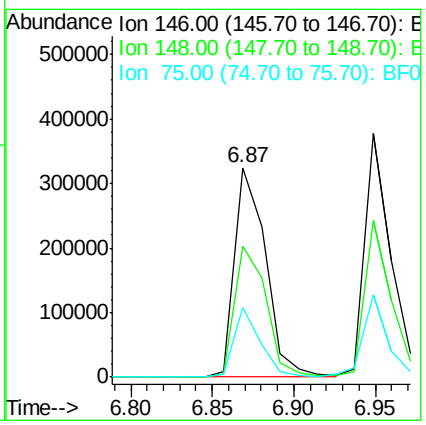
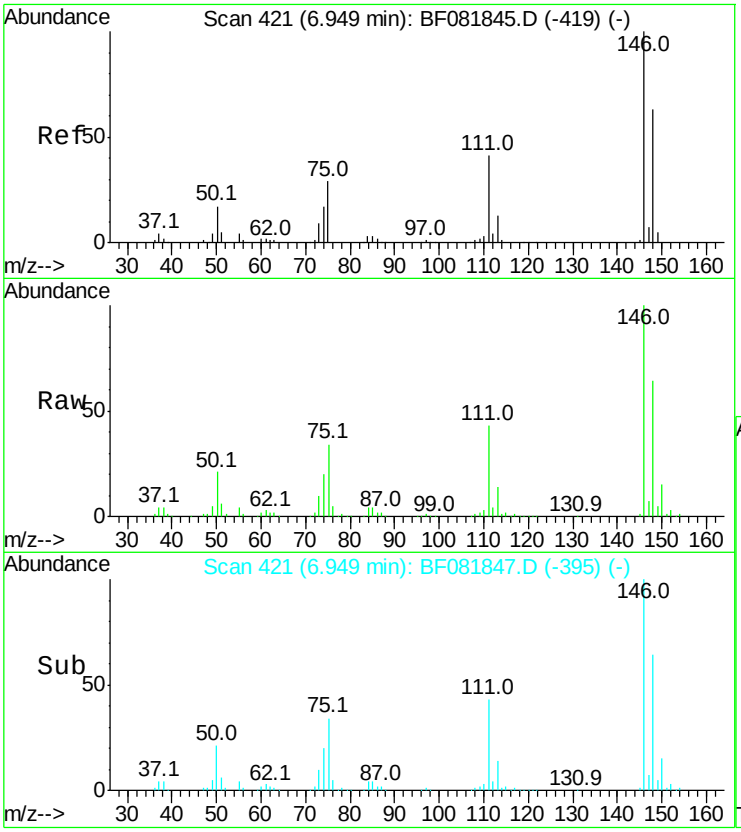


#12
1,3-Dichlorobenzene
Concen: 49.78 ng
RT: 6.87 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:146 Resp: 425376

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.0	76.4
75	33.2	15.0	22.6#

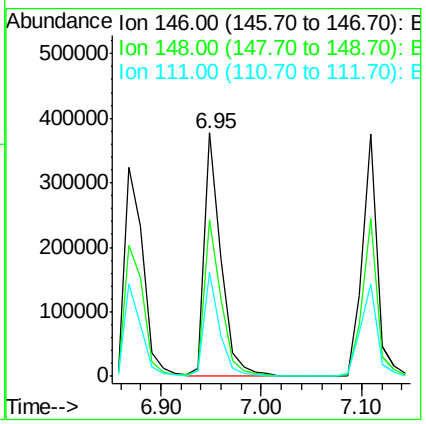




#13
1,4-Dichlorobenzene
Concen: 50.56 ng
RT: 6.95 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:146 Resp: 437120

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
111	42.6	24.9	37.3#



Instrument :
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ClientSampleId :
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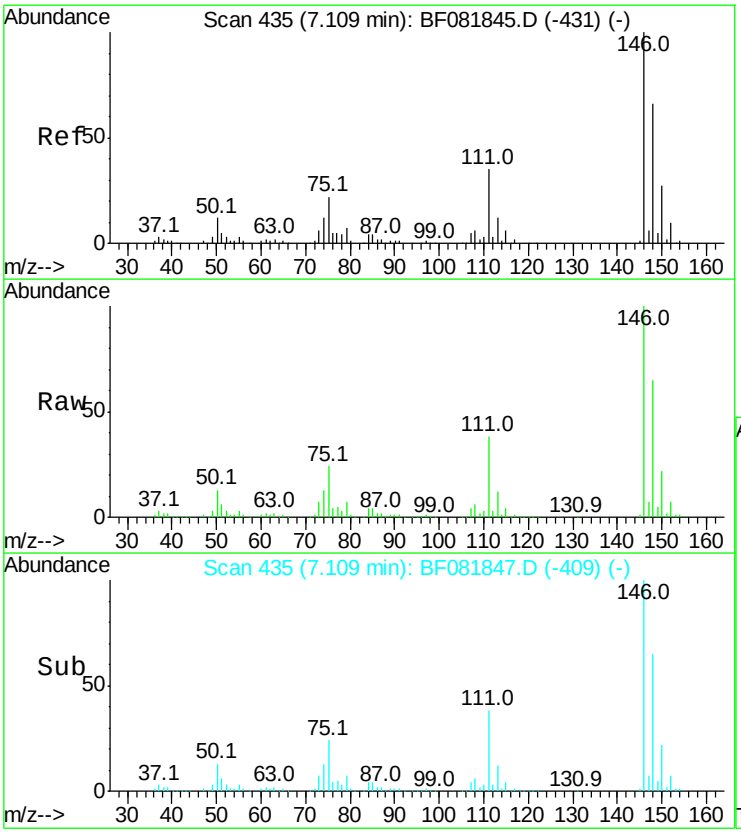
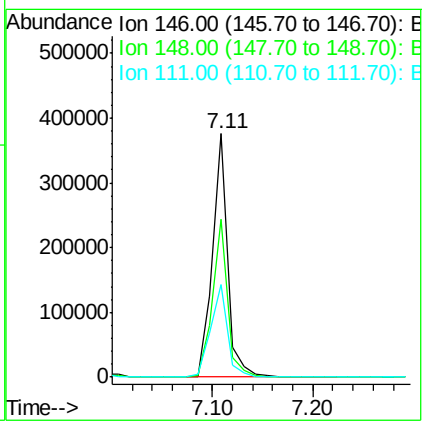
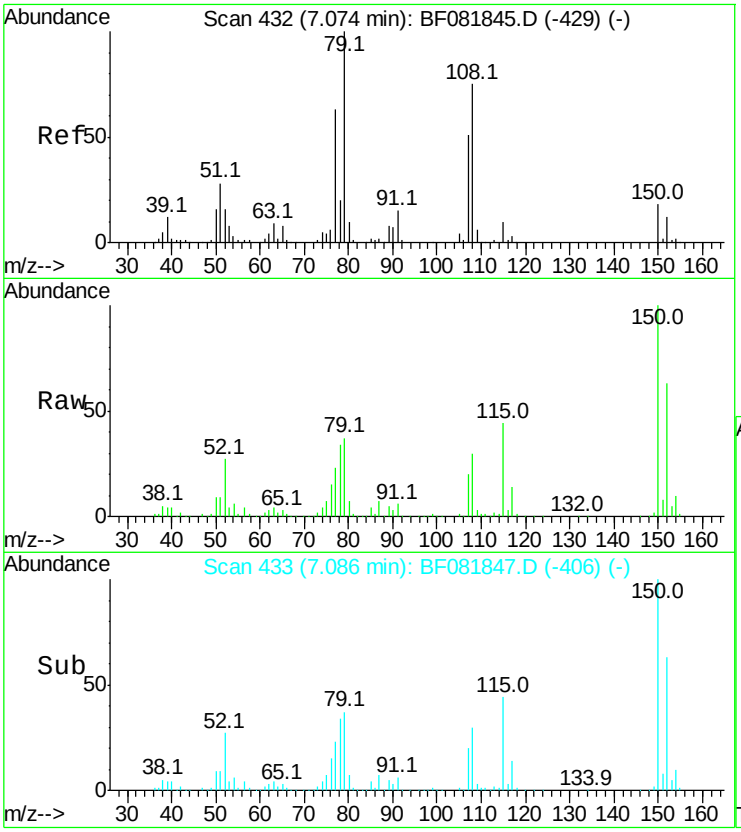


#14
1,2-Dichlorobenzene
Concen: 49.11 ng
RT: 7.11 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:146 Resp: 395027

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.7	79.1
111	38.1	28.8	43.2





#15
Benzyl Alcohol
Concen: 46.27 ng
RT: 7.09 min Scan# 433
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 79 Resp: 302464

Ion	Ratio	Lower	Upper
79	100		
108	81.2	88.6	132.8#
77	62.8	47.0	70.4

Instrument :
BNA_F
ClientSampleId :
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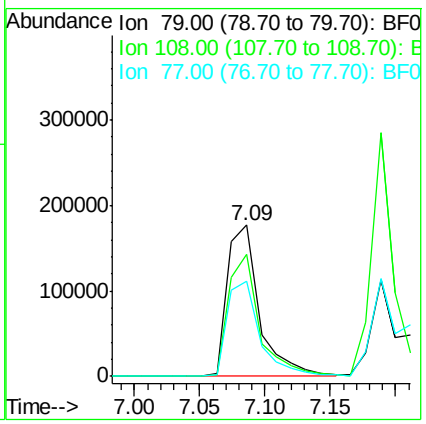
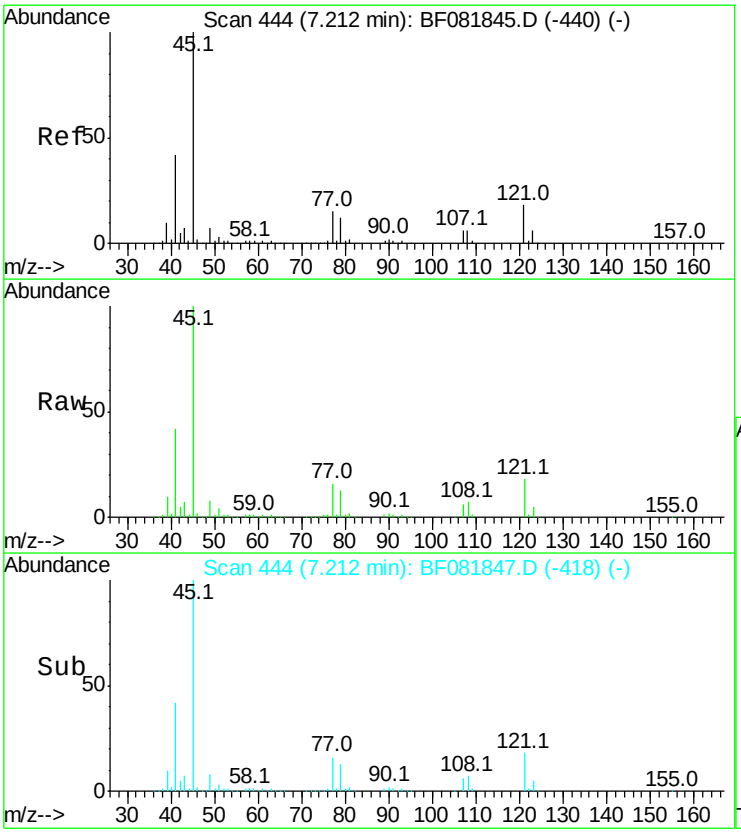
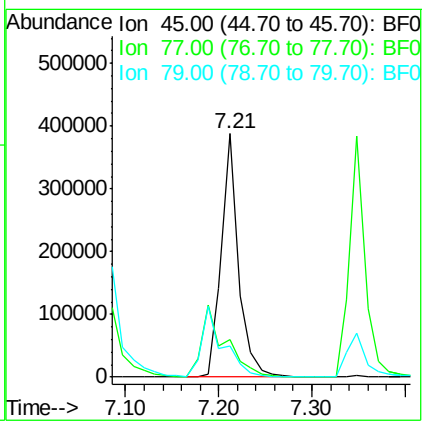


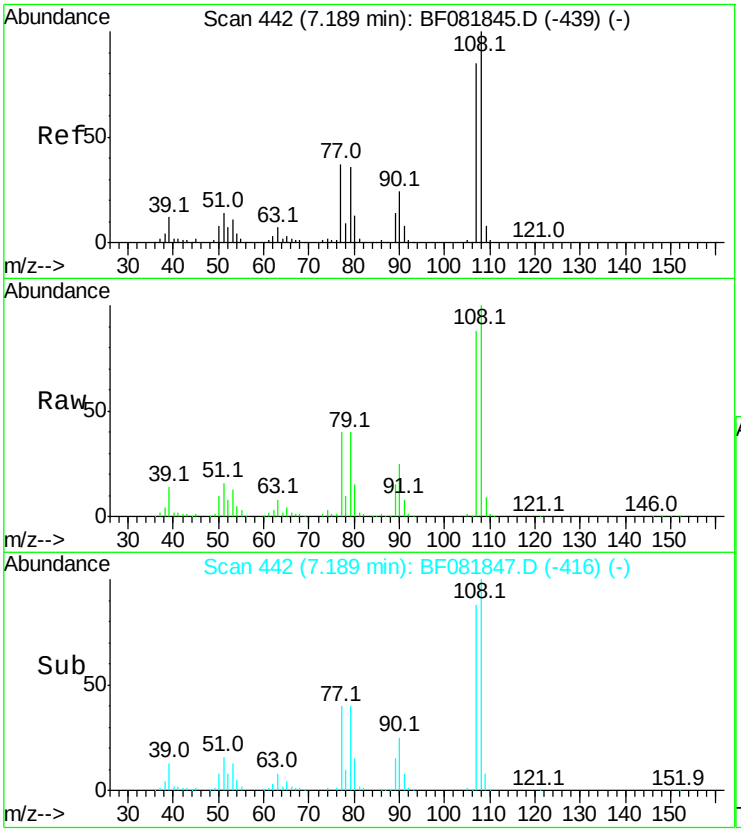


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.09 ng
RT: 7.21 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 45 Resp: 496296

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	28.1
79	12.6	0.0	26.0

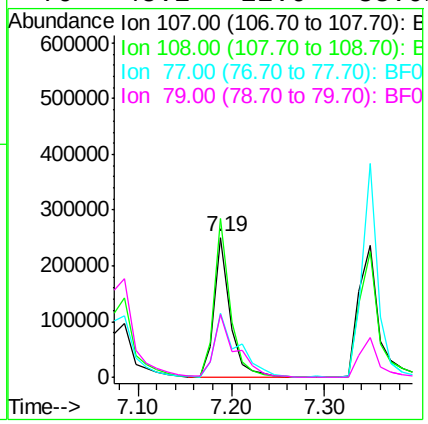




#17
2-Methylphenol
Concen: 48.94 ng
RT: 7.19 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:107 Resp: 298493

Ion	Ratio	Lower	Upper
107	100		
108	113.7	96.6	145.0
77	45.5	23.3	34.9#
79	45.2	22.0	33.0#



Instrument :
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ClientSampleId :
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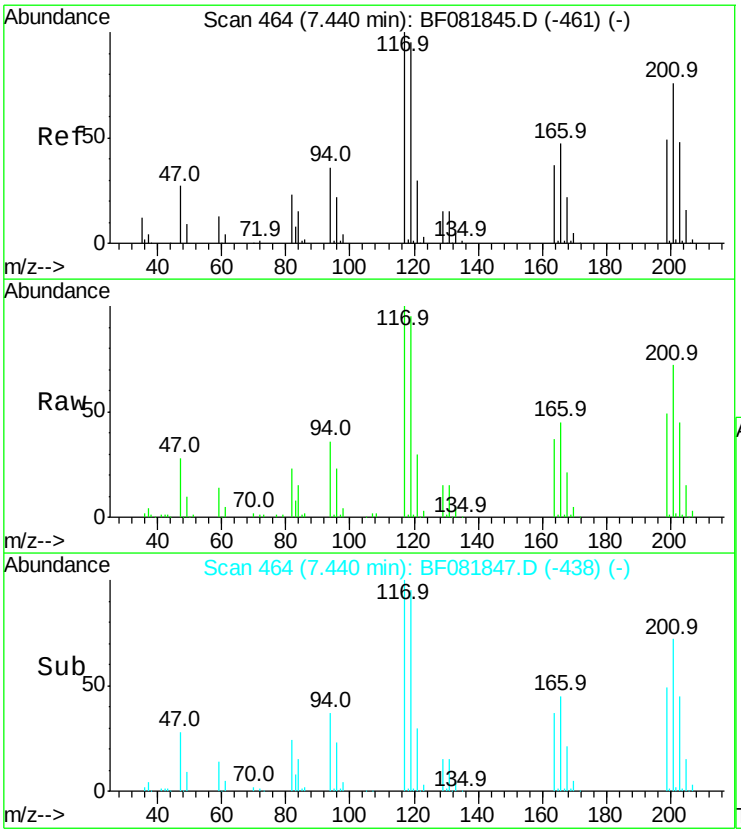
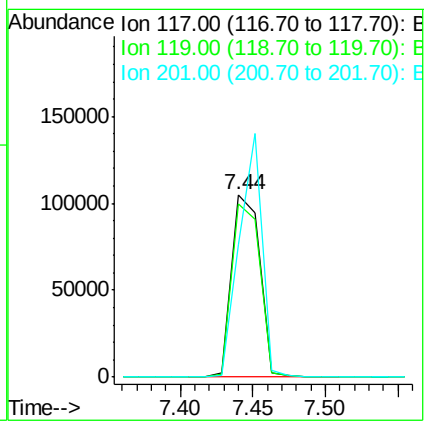
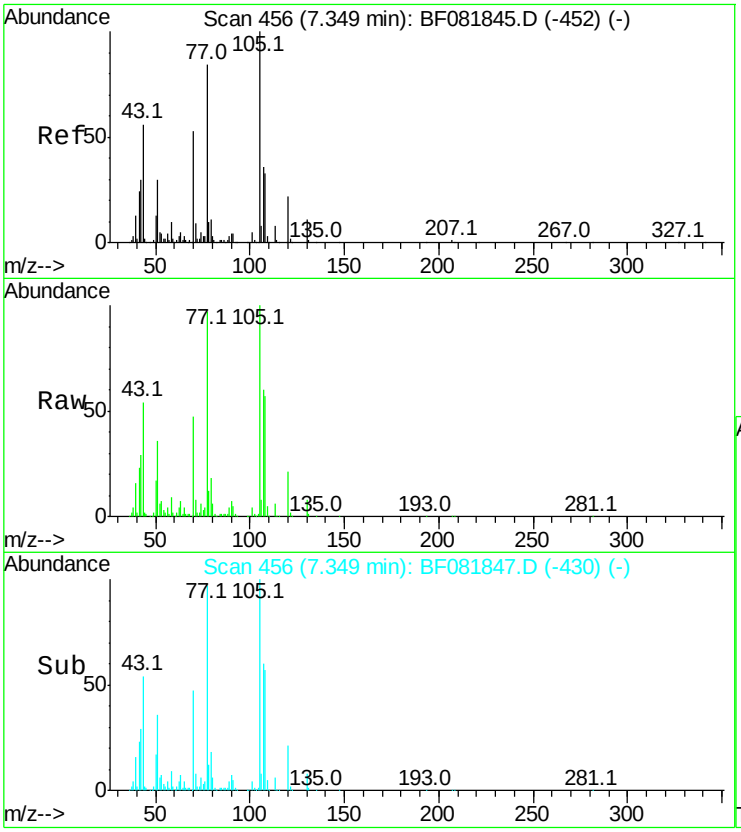


#18
Hexachloroethane
Concen: 49.97 ng
RT: 7.44 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:117 Resp: 140707

Ion	Ratio	Lower	Upper
117	100		
119	94.8	83.8	125.6
201	72.1	55.1	82.7

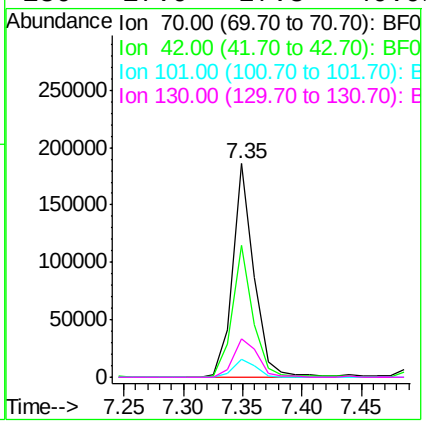




#19
n-Nitroso-di-n-propylamine
Concen: 42.27 ng
RT: 7.35 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 70 Resp: 233581

Ion	Ratio	Lower	Upper
70	100		
42	61.5	63.8	95.6#
101	8.6	9.2	13.8#
130	17.9	27.3	40.9#



Instrument :
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ClientSampleId :
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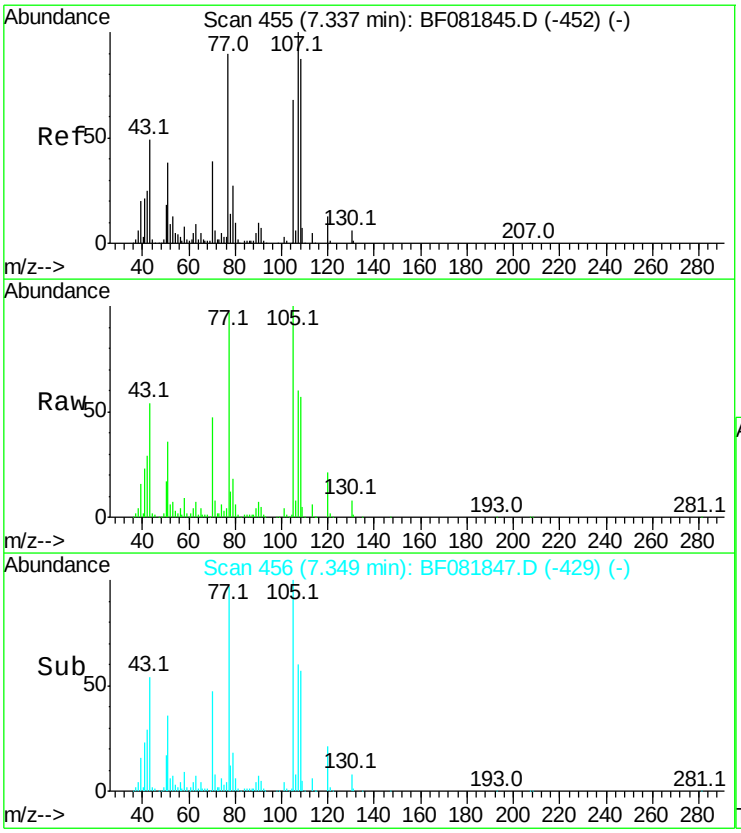
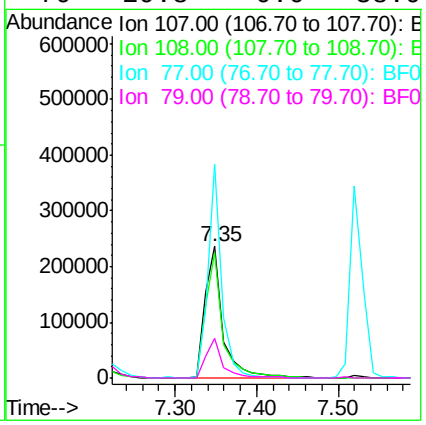
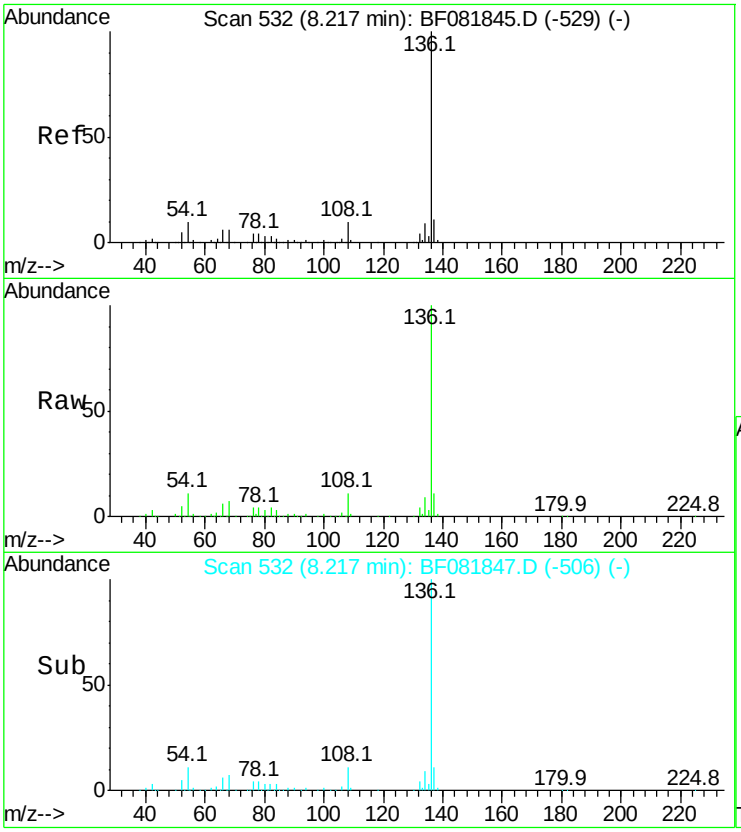


#20
3+4-Methylphenols
Concen: 47.39 ng
RT: 7.35 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:107 Resp: 363178

Ion	Ratio	Lower	Upper
107	100		
108	95.1	74.6	114.6
77	162.1	0.7	40.7#
79	29.8	0.0	38.9

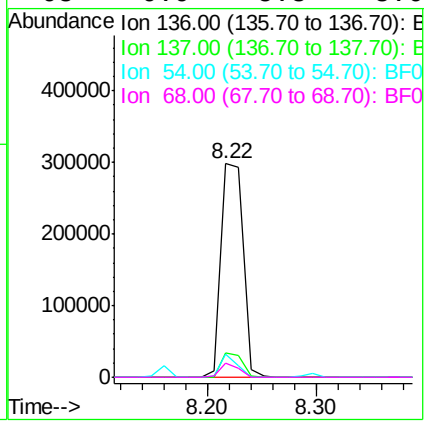




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.22 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:136 Resp: 422361

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	10.6	8.2	12.2
68	6.9	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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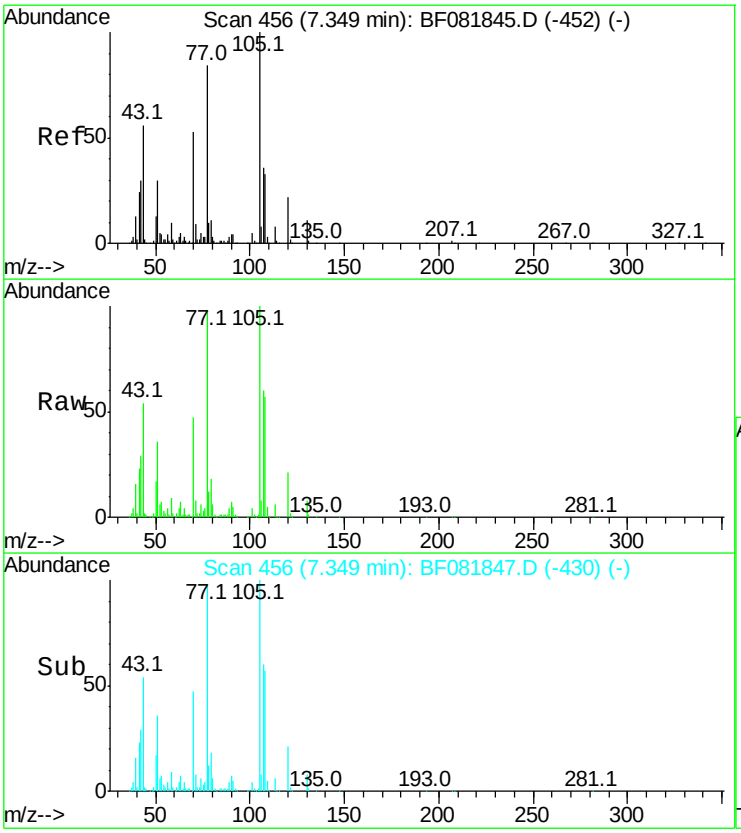
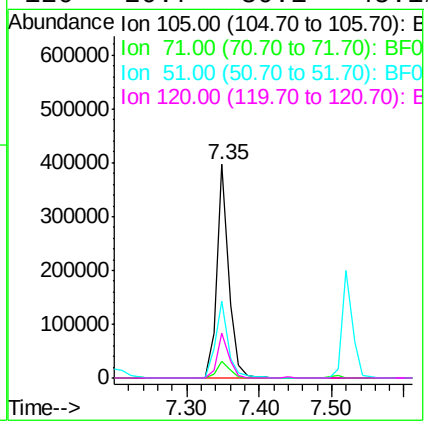
9/29/2015 12:10:31 PM

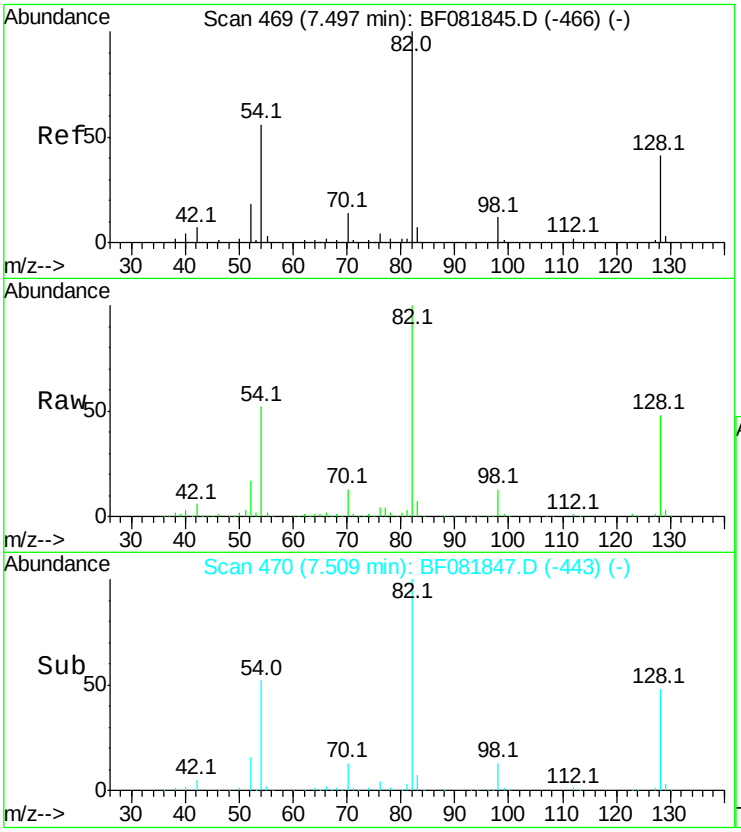


#22
Acetophenone
Concen: 48.58 ng
RT: 7.35 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:105 Resp: 449965

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.7	7.1#
51	36.0	22.0	33.0#
120	20.7	30.1	45.1#

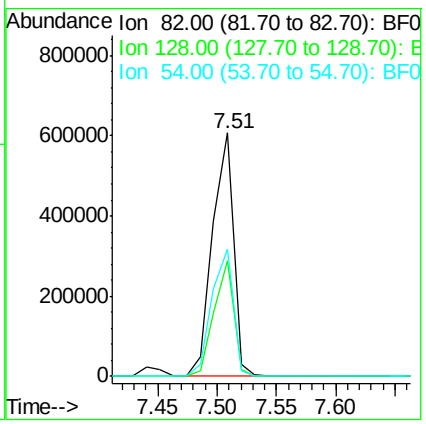




#23
Nitrobenzene-d5
Concen: 115.69 ng
RT: 7.51 min Scan# 470
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 82 Resp: 740546

Ion	Ratio	Lower	Upper
82	100		
128	47.6	51.0	76.6#
54	52.2	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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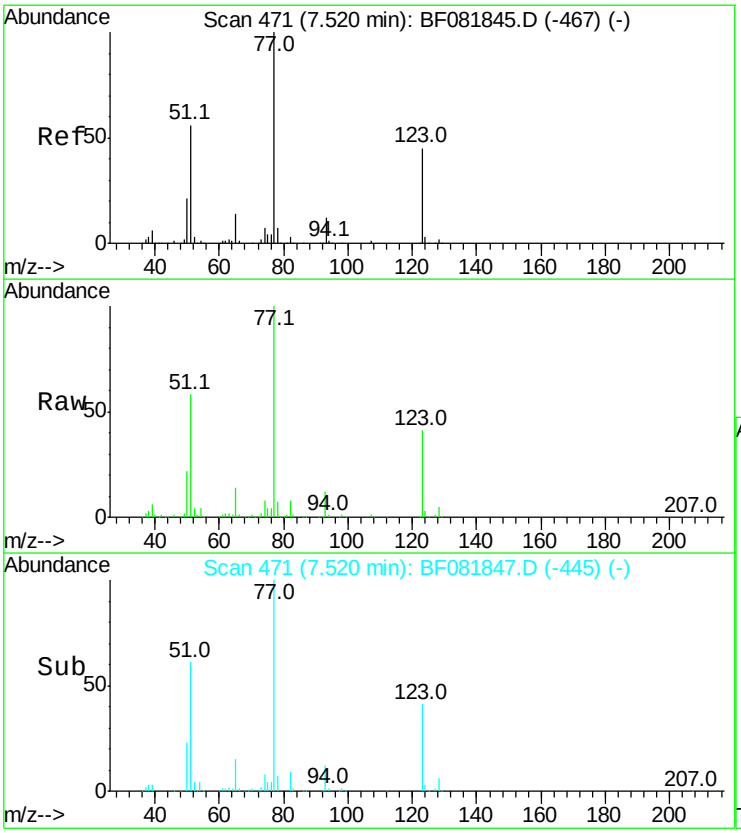
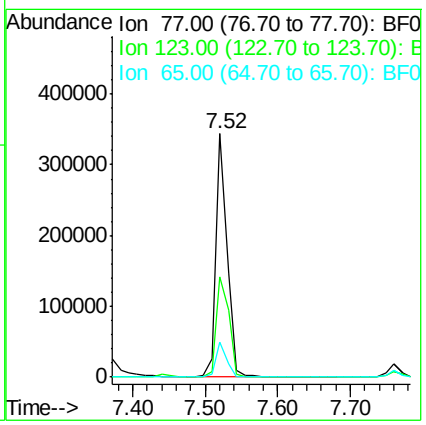
9/29/2015 12:10:31 PM

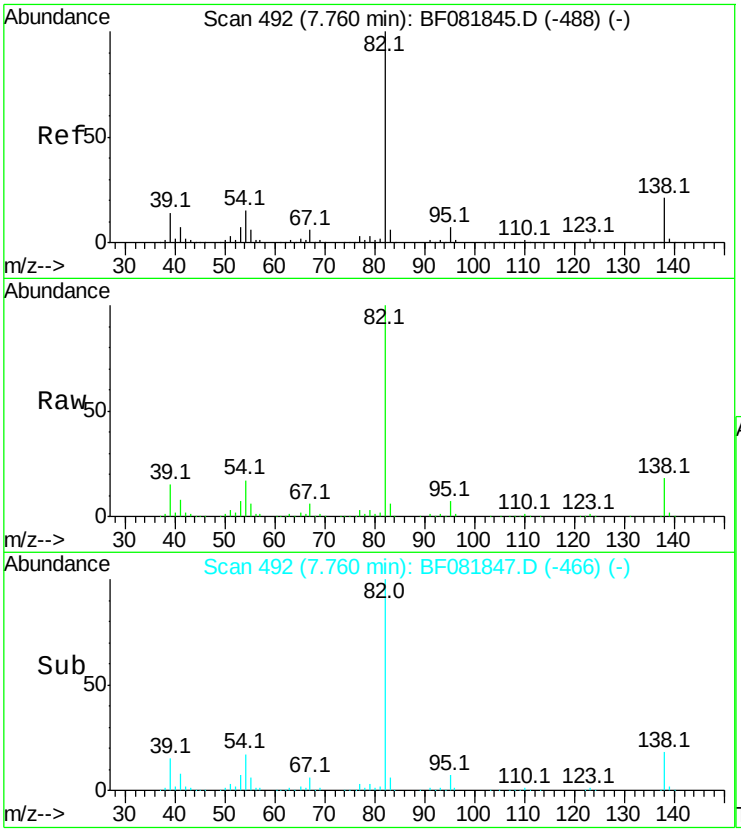


#24
Nitrobenzene
Concen: 51.50 ng
RT: 7.52 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 77 Resp: 367792

Ion	Ratio	Lower	Upper
77	100		
123	41.1	59.8	89.8#
65	14.2	10.2	15.4

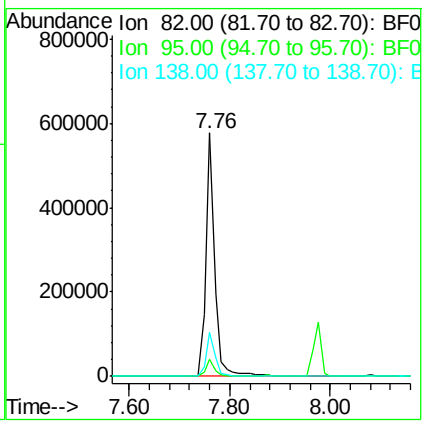




#25
Isophorone
Concen: 49.36 ng
RT: 7.76 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 82 Resp: 699927

Ion	Ratio	Lower	Upper
82	100		
95	7.1	4.0	6.0#
138	18.2	18.3	27.5#



Instrument :
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ClientSampleId :
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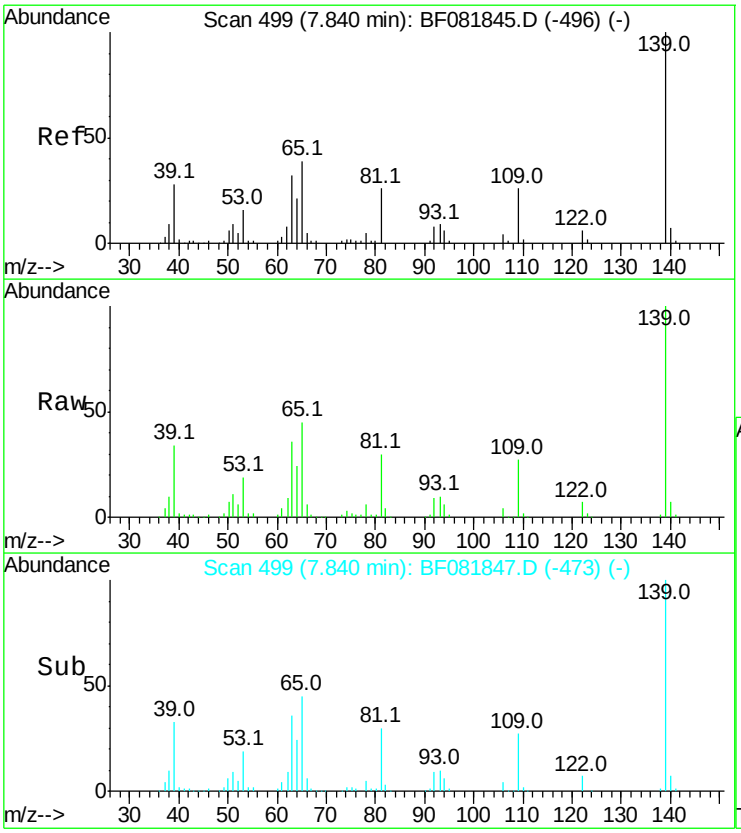
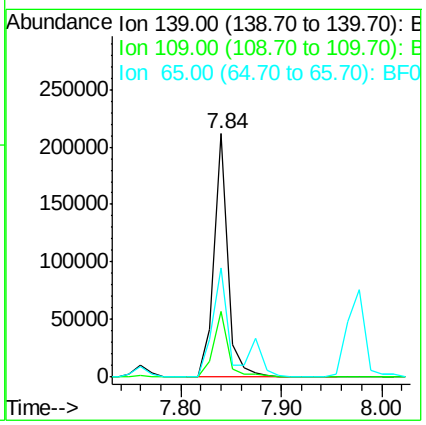
9/29/2015 12:10:31 PM

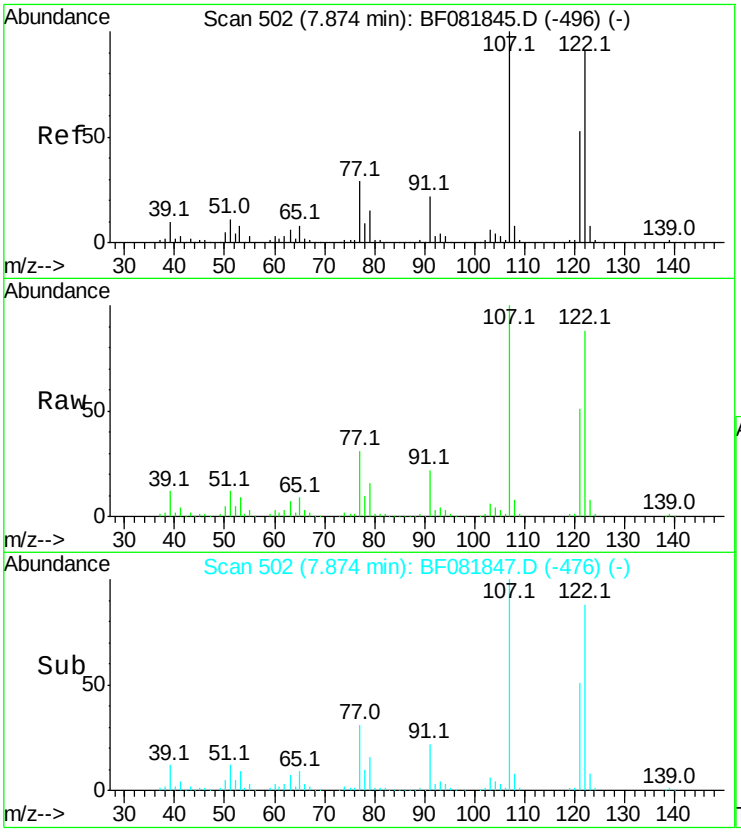


#26
2-Nitrophenol
Concen: 78.69 ng
RT: 7.84 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:139 Resp: 204133

Ion	Ratio	Lower	Upper
139	100		
109	27.0	11.0	16.4#
65	45.0	24.7	37.1#





#27
2,4-Dimethylphenol
Concen: 52.39 ng
RT: 7.87 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:122 Resp: 336951

Ion	Ratio	Lower	Upper
122	100		
107	113.7	71.8	107.6#
121	58.0	42.3	63.5

Instrument :
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ClientSampleId :
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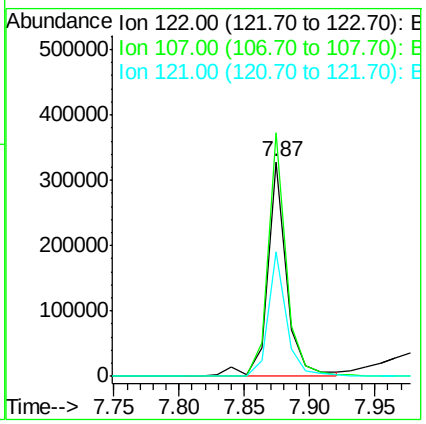
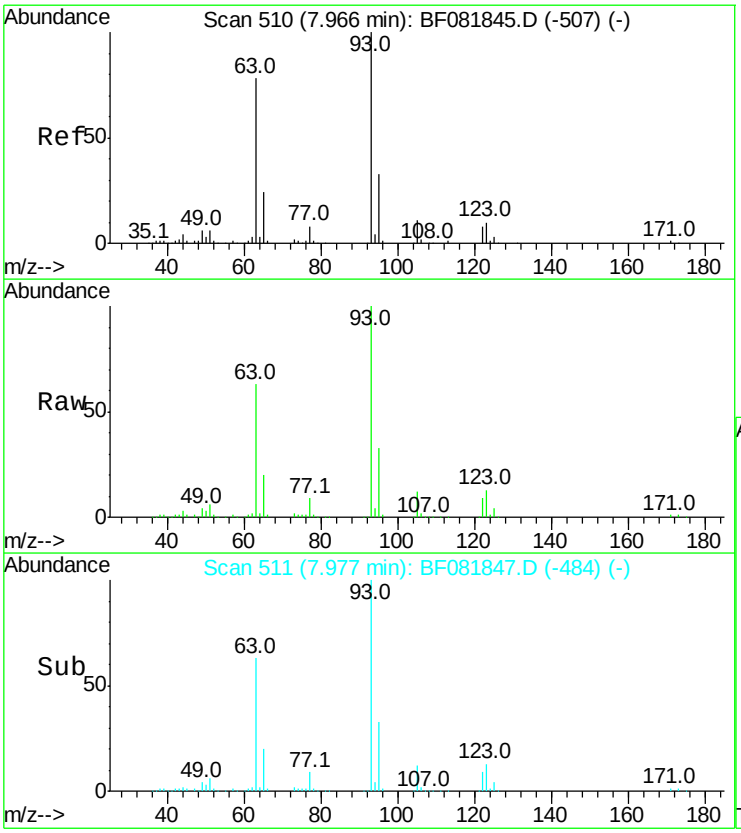
9/29/2015 12:10:31 PM

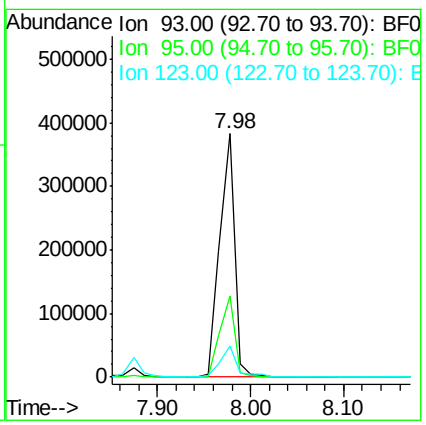


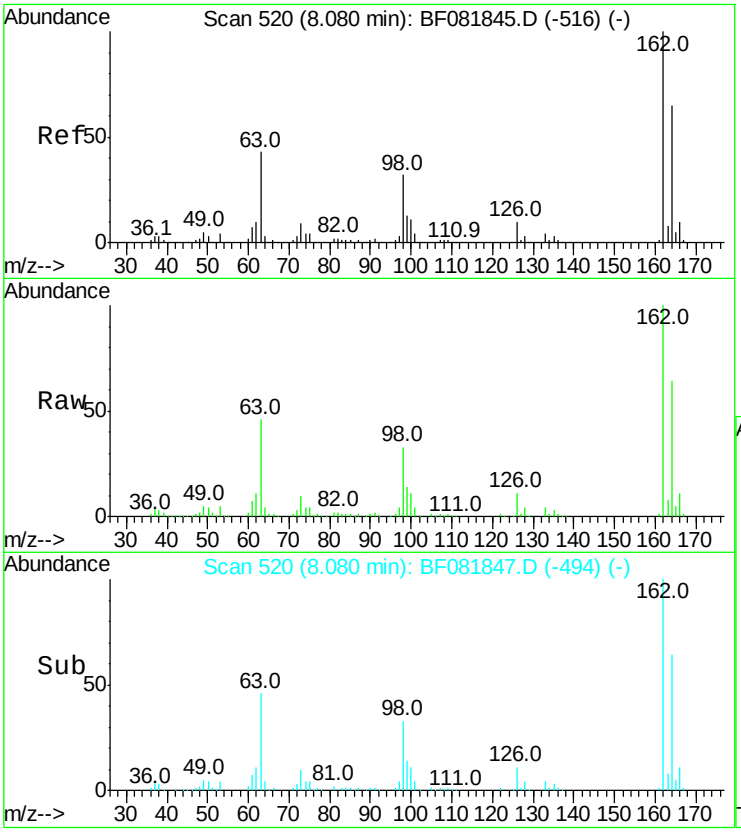


#28
bis(2-Chloroethoxy)methane
Concen: 51.05 ng
RT: 7.98 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 93 Resp: 422918

Ion	Ratio	Lower	Upper
93	100		
95	33.3	27.5	41.3
123	12.6	13.7	20.5#

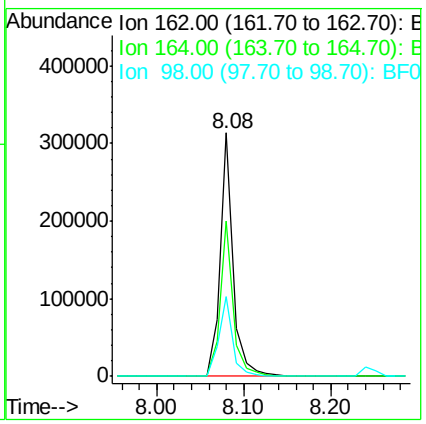




#29
2,4-Dichlorophenol
Concen: 55.03 ng
RT: 8.08 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:162 Resp: 329468

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.9	84.9
98	32.6	13.0	53.0



Instrument :
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ClientSampleId :
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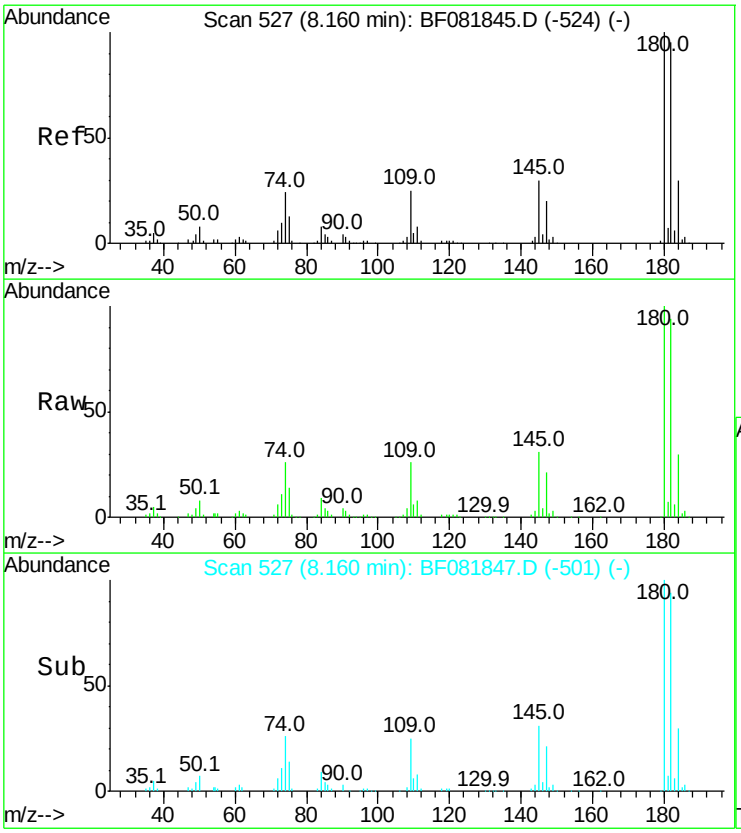
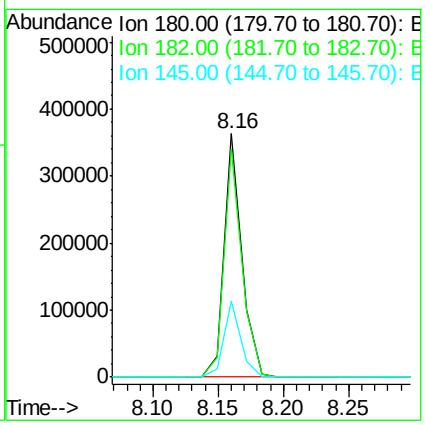
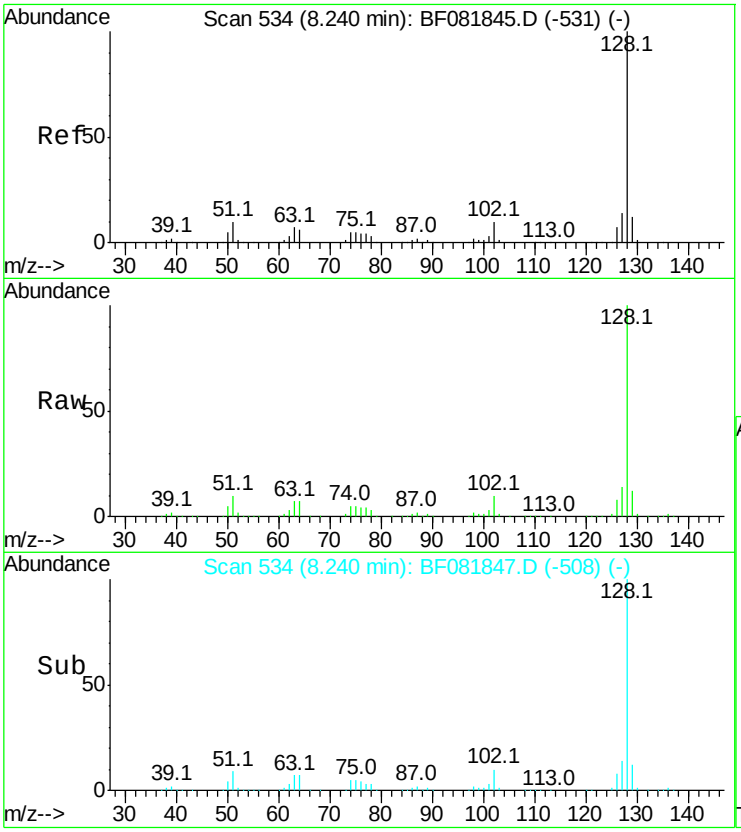


#30
1,2,4-Trichlorobenzene
Concen: 51.11 ng
RT: 8.16 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:180 Resp: 343462

Ion	Ratio	Lower	Upper
180	100		
182	93.7	77.1	115.7
145	31.2	23.3	34.9

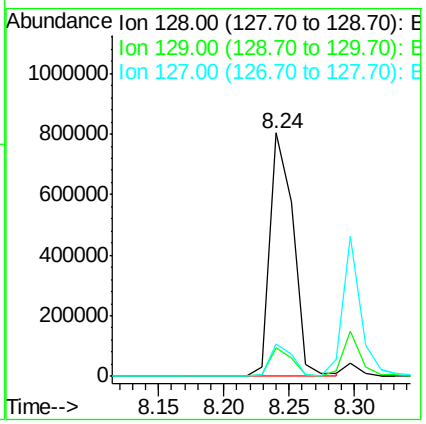




#31
Naphthalene
Concen: 51.63 ng
RT: 8.24 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:128 Resp: 1006077

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.4	12.6
127	13.6	9.9	14.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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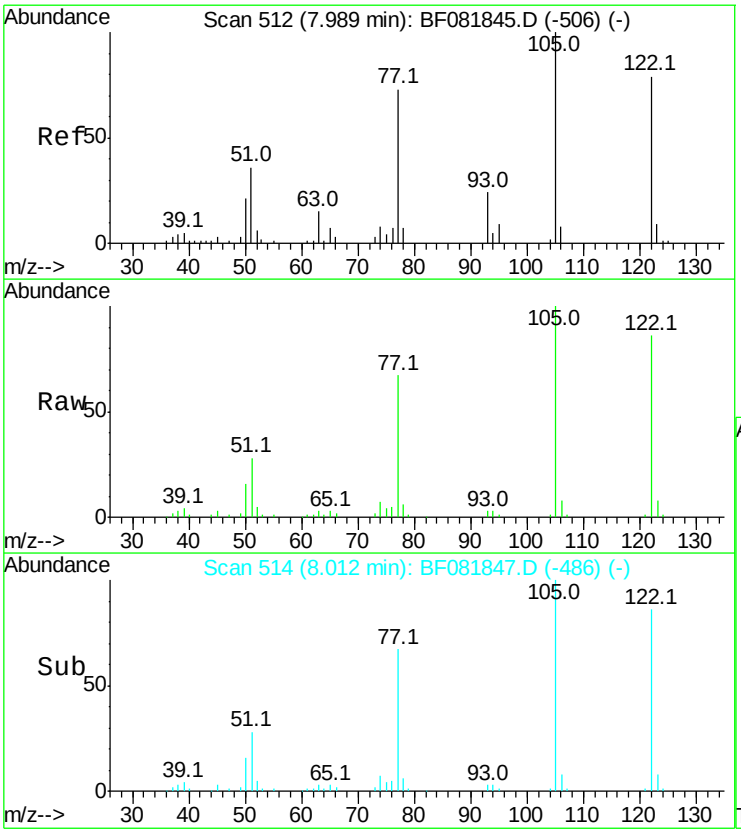
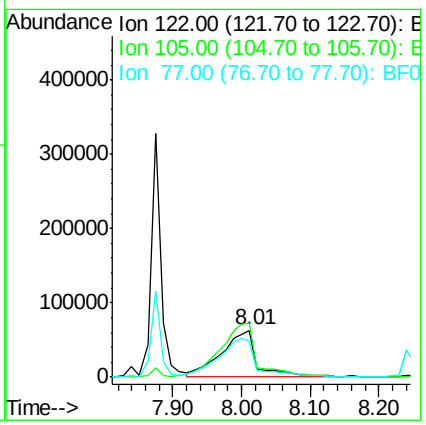
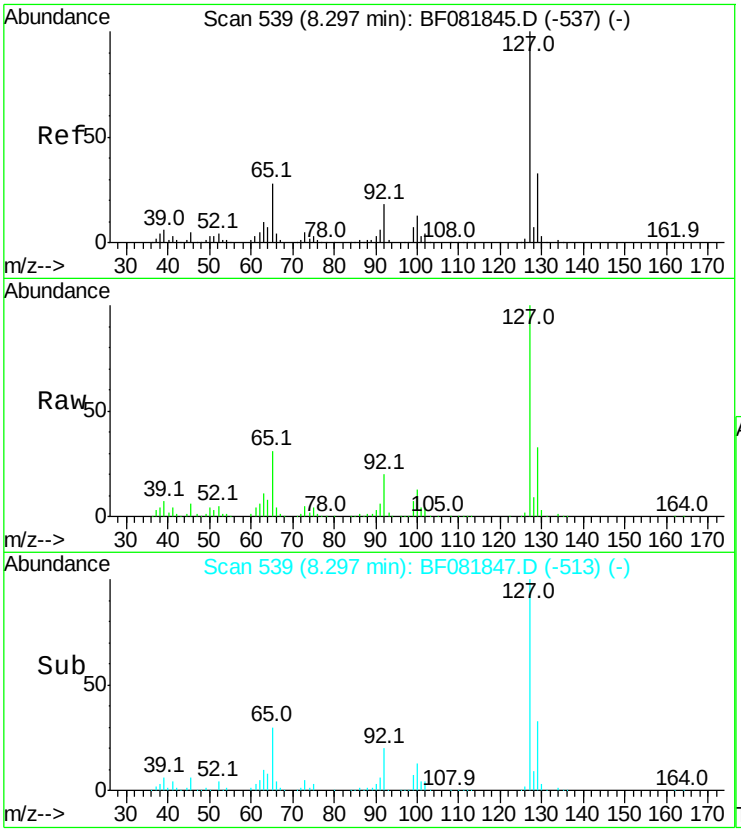


#32
Benzoic acid
Concen: 175.14 ng
RT: 8.01 min Scan# 514
Delta R.T. 0.02 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:122 Resp: 219313

Ion	Ratio	Lower	Upper
122	100		
105	116.8	76.1	116.1#
77	78.4	40.5	80.5

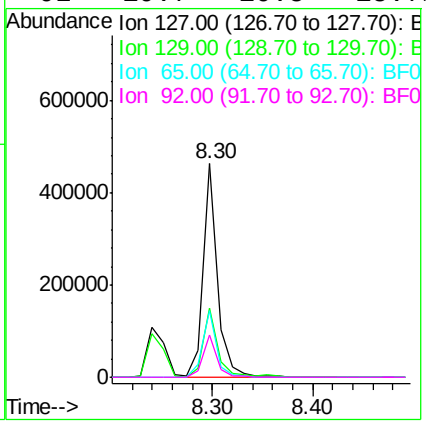




#33
4-Chloroaniline
Concen: 53.17 ng
RT: 8.30 min Scan# 539
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:127 Resp: 454675

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.8	38.6
65	31.1	17.9	26.9#
92	19.7	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
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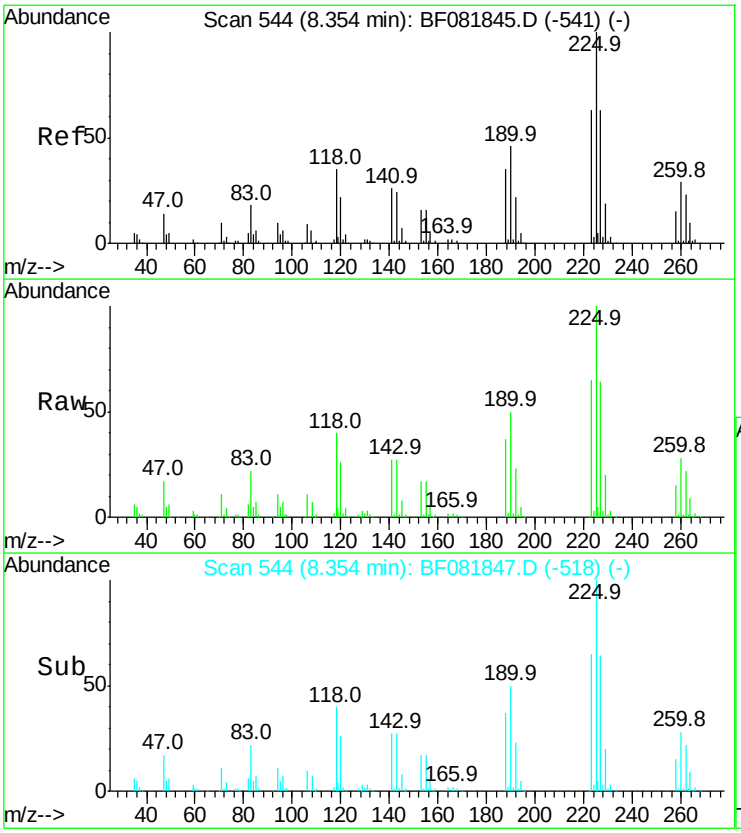
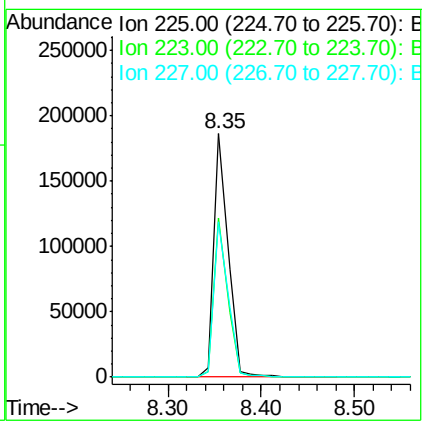
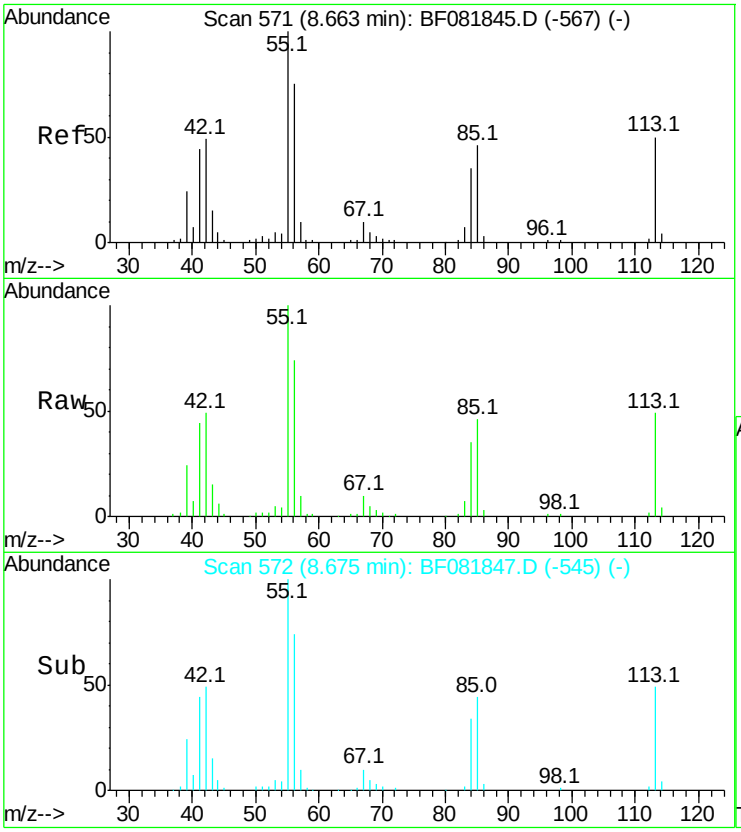


#34
Hexachlorobutadiene
Concen: 49.82 ng
RT: 8.35 min Scan# 544
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:225 Resp: 197453

Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.2	75.2
227	64.0	52.2	78.2

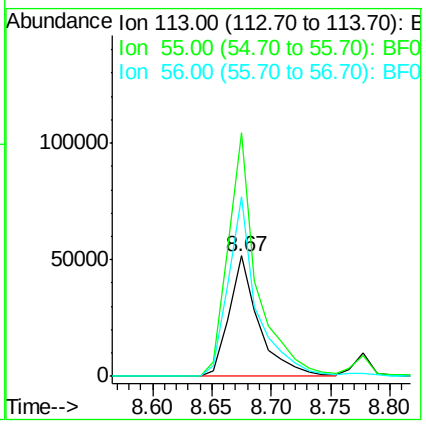




#35
Caprolactam
Concen: 56.61 ng
RT: 8.67 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:113 Resp: 90553

Ion	Ratio	Lower	Upper
113	100		
55	202.6	152.4	192.4#
56	148.9	104.6	144.6#



Instrument :
BNA_F
ClientSampleId :
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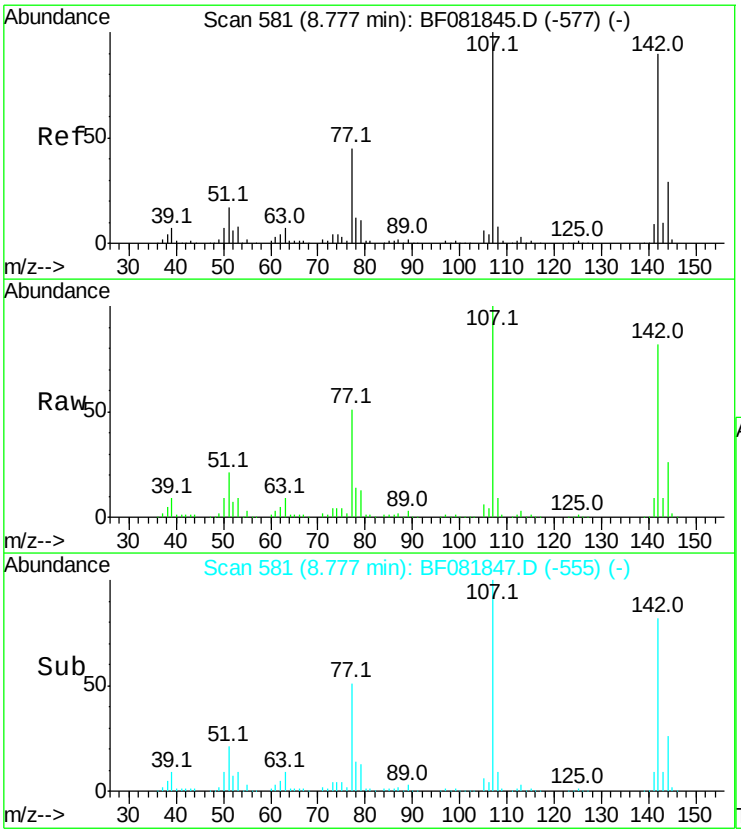
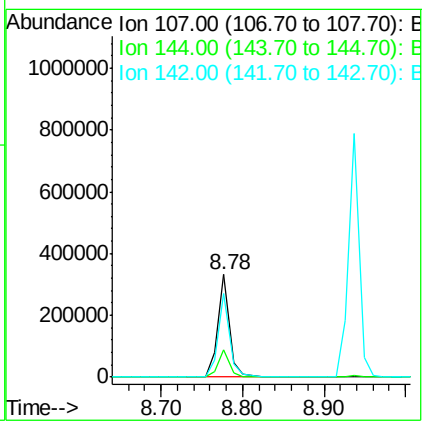
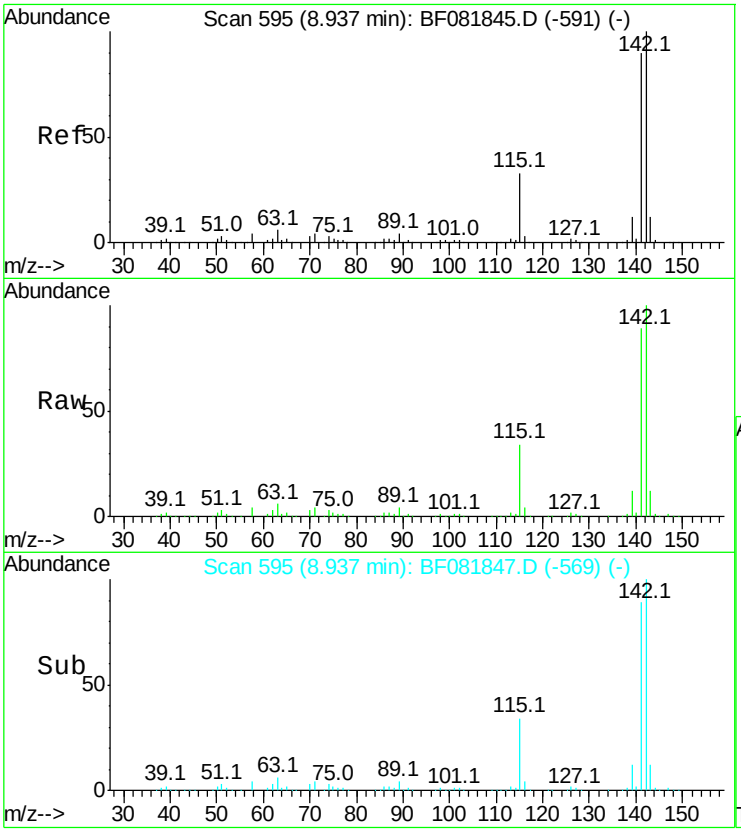


#36
4-Chloro-3-methylphenol
Concen: 54.73 ng
RT: 8.78 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:107 Resp: 328388

Ion	Ratio	Lower	Upper
107	100		
144	26.2	25.4	38.0
142	81.8	77.3	115.9

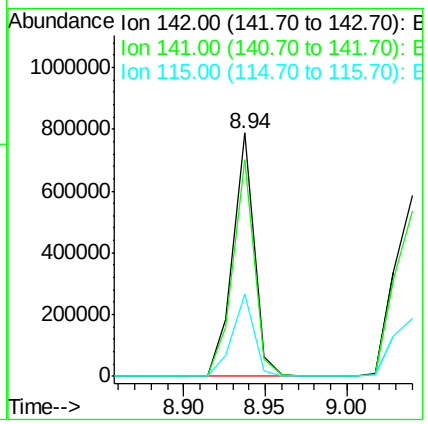




#37
2-Methylnaphthalene
Concen: 51.47 ng
RT: 8.94 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:142 Resp: 714617

Ion	Ratio	Lower	Upper
142	100		
141	88.8	67.5	101.3
115	33.9	18.2	27.2#



Instrument :
BNA_F
ClientSampleId :
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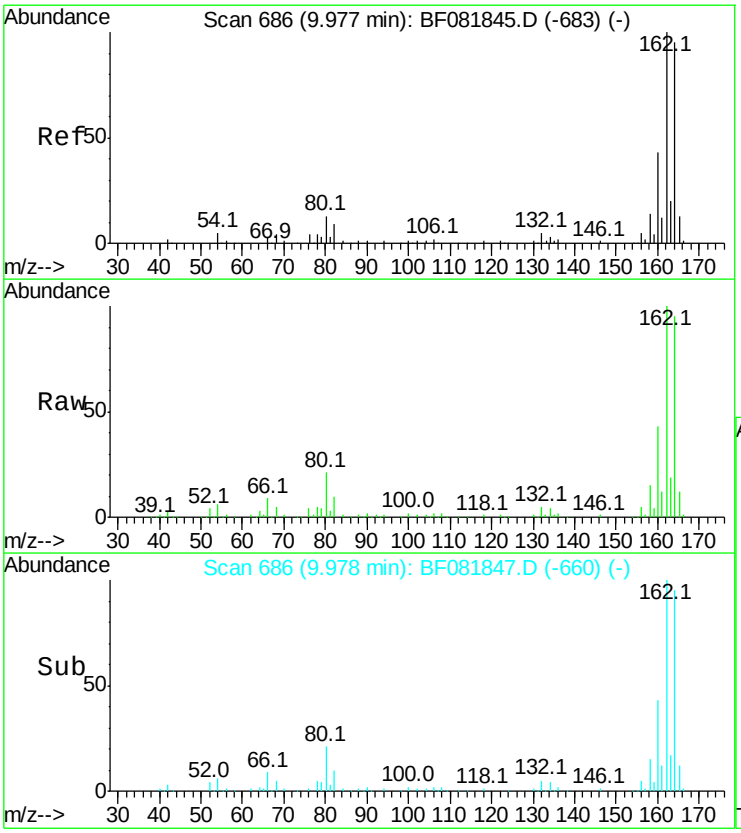
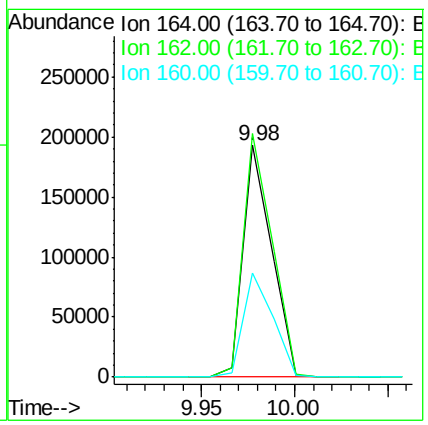
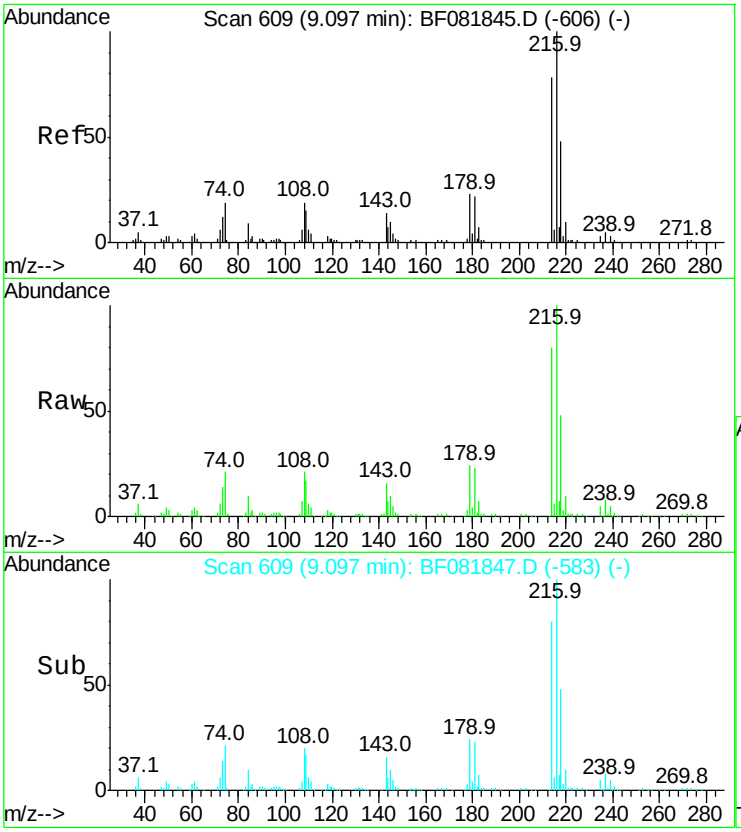


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:164 Resp: 205276

Ion	Ratio	Lower	Upper
164	100		
162	105.0	75.2	112.8
160	45.1	31.5	47.3

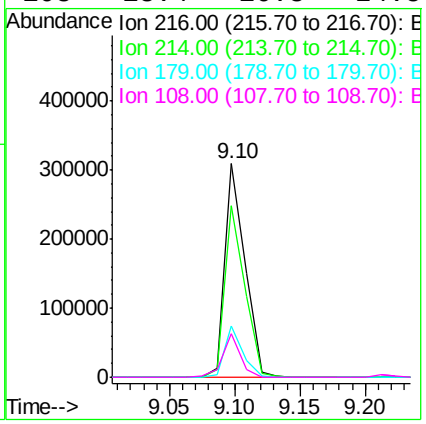




#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.35 ng
RT: 9.10 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:216 Resp: 329905

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	21.5	16.6	24.8
108	18.4	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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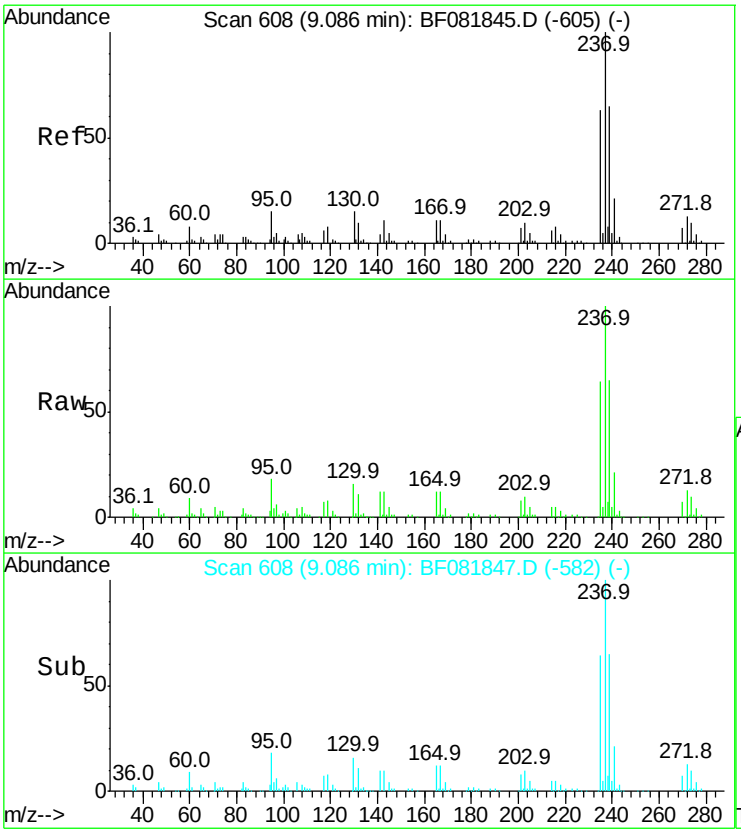
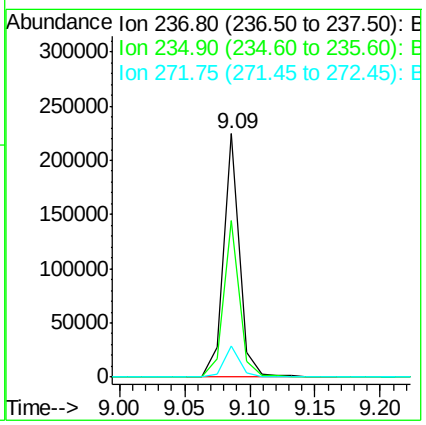
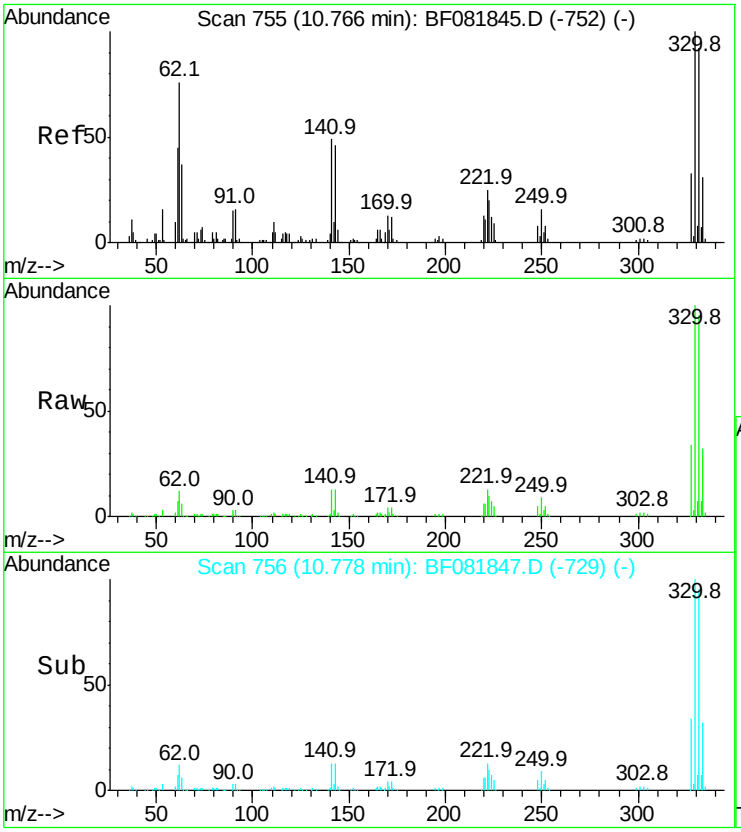


#40
Hexachlorocyclopentadiene
Concen: 68.74 ng
RT: 9.09 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:237 Resp: 193015

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.0	82.0
272	12.9	0.0	36.1

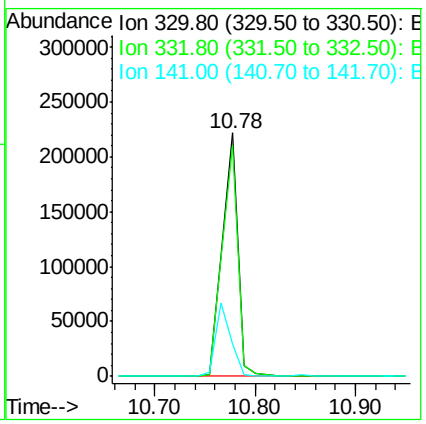




#41
2,4,6-Tribromophenol
Concen: 134.50 ng
RT: 10.78 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:330 Resp: 239700

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.6	114.8
141	29.5	29.7	44.5#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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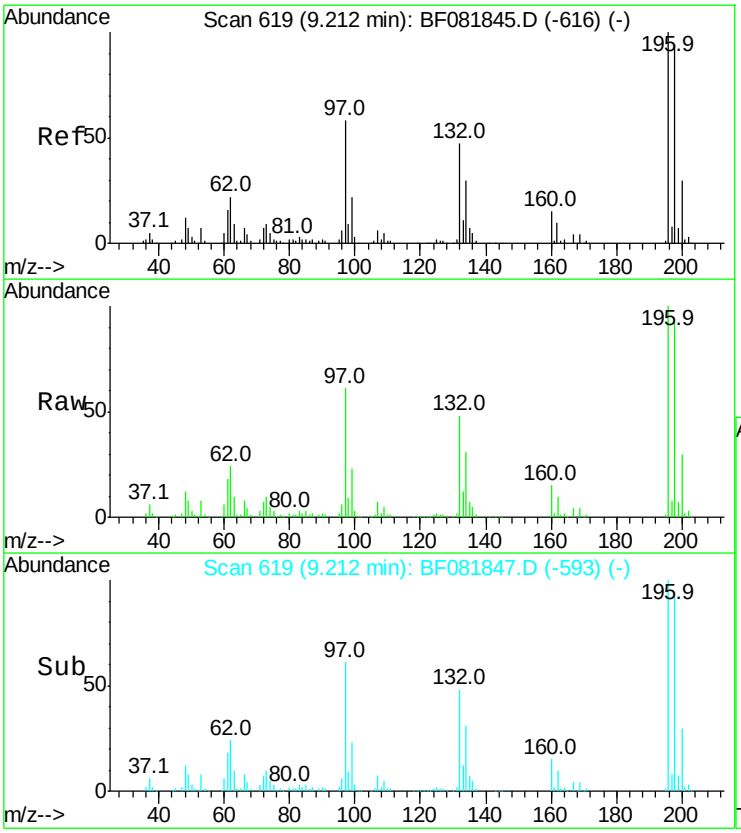
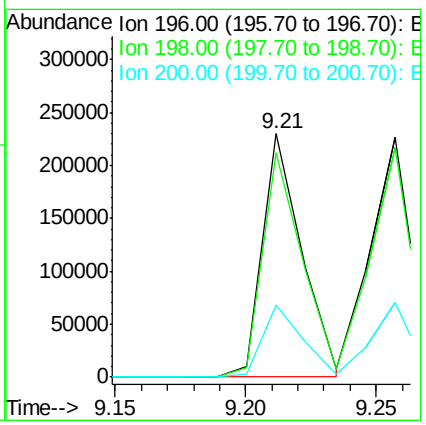
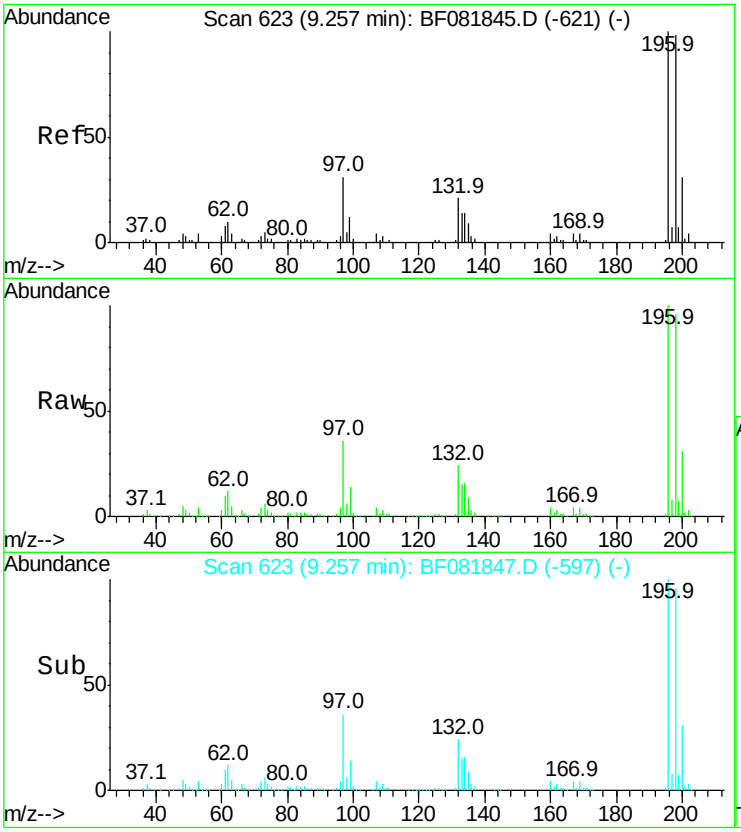


#42
2,4,6-Trichlorophenol
Concen: 55.65 ng
RT: 9.21 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:196 Resp: 240255

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.7	113.5
200	29.7	23.9	35.9

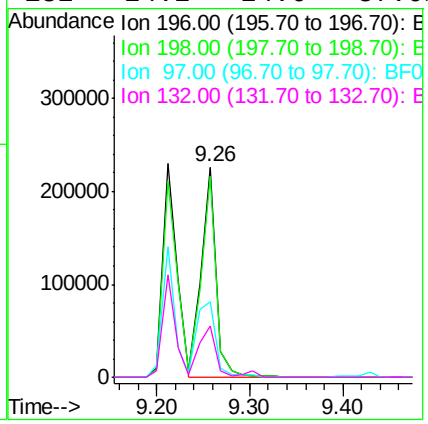




#43
2,4,5-Trichlorophenol
Concen: 59.81 ng
RT: 9.26 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:196 Resp: 254042

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.4	113.0
97	36.0	33.3	49.9
132	24.2	24.6	37.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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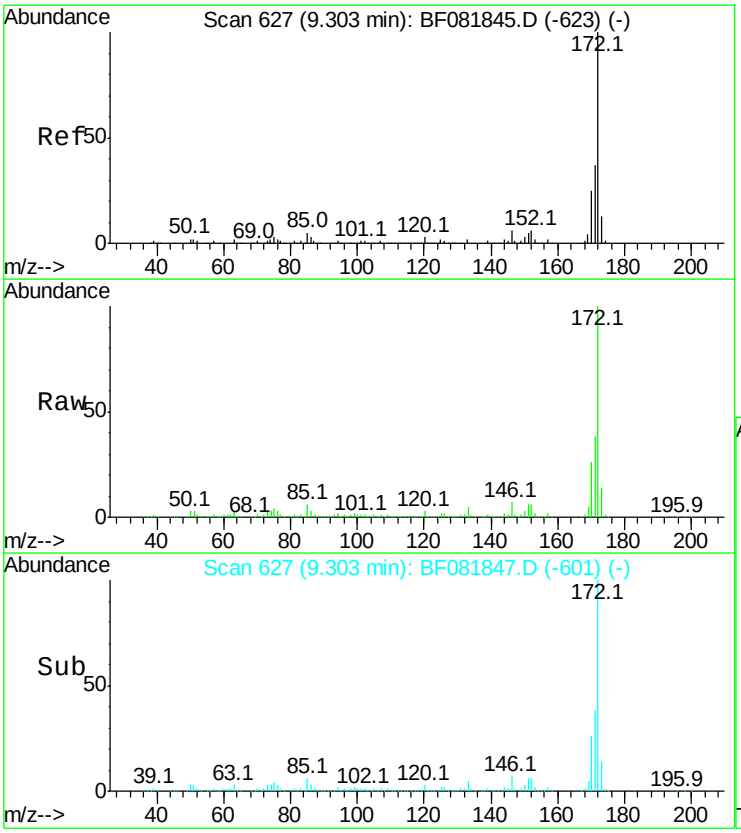
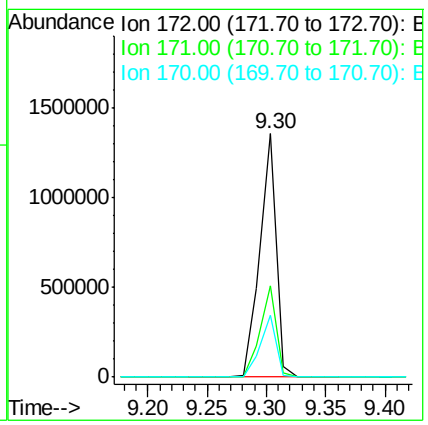
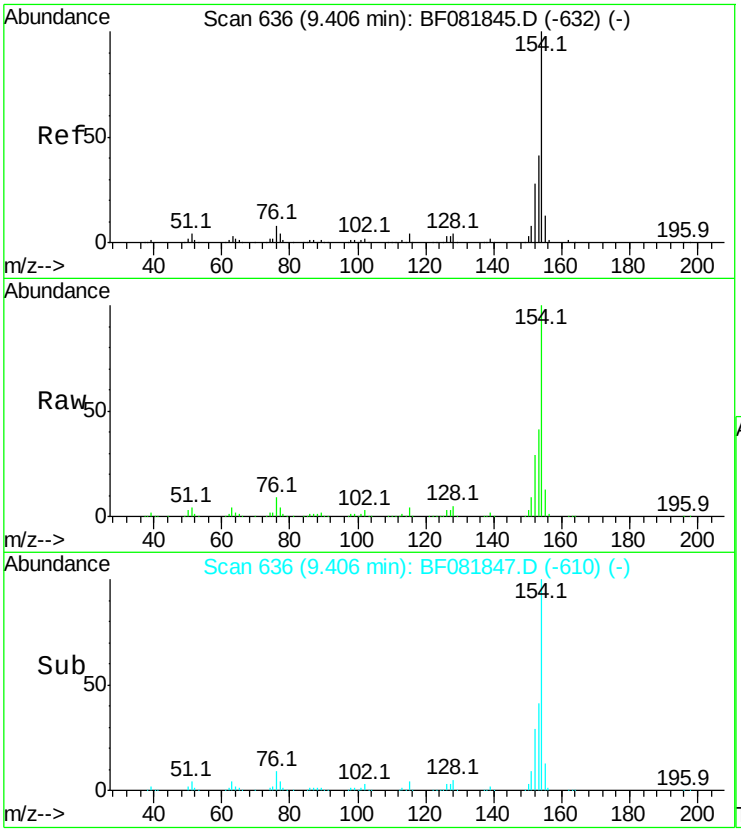


#44
2-Fluorobiphenyl
Concen: 105.78 ng
RT: 9.30 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:172 Resp: 1322763

Ion	Ratio	Lower	Upper
172	100		
171	37.6	26.1	39.1
170	25.6	17.4	26.2

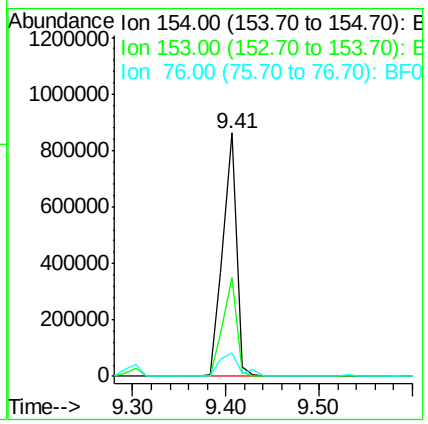




#45
1,1'-Biphenyl
Concen: 54.64 ng
RT: 9.41 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:154 Resp: 876929

Ion	Ratio	Lower	Upper
154	100		
153	40.8	17.1	57.1
76	9.5	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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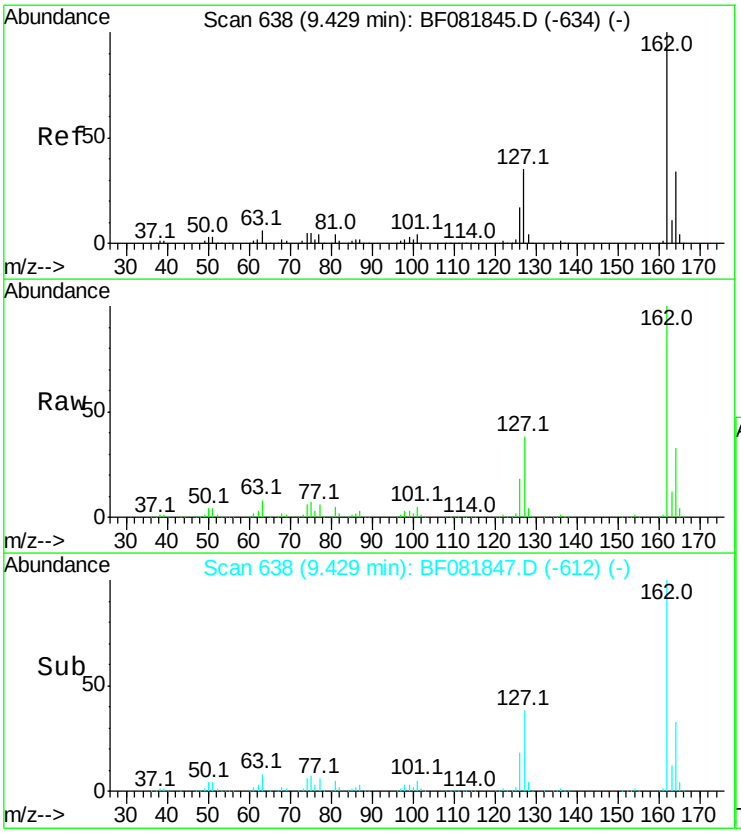
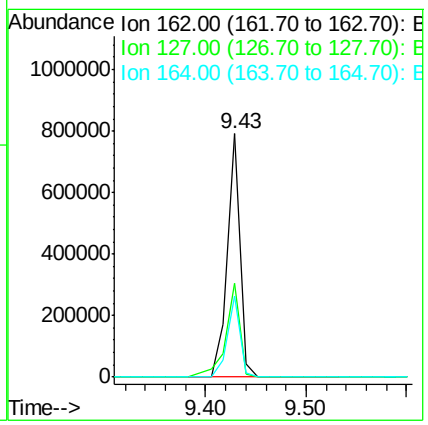
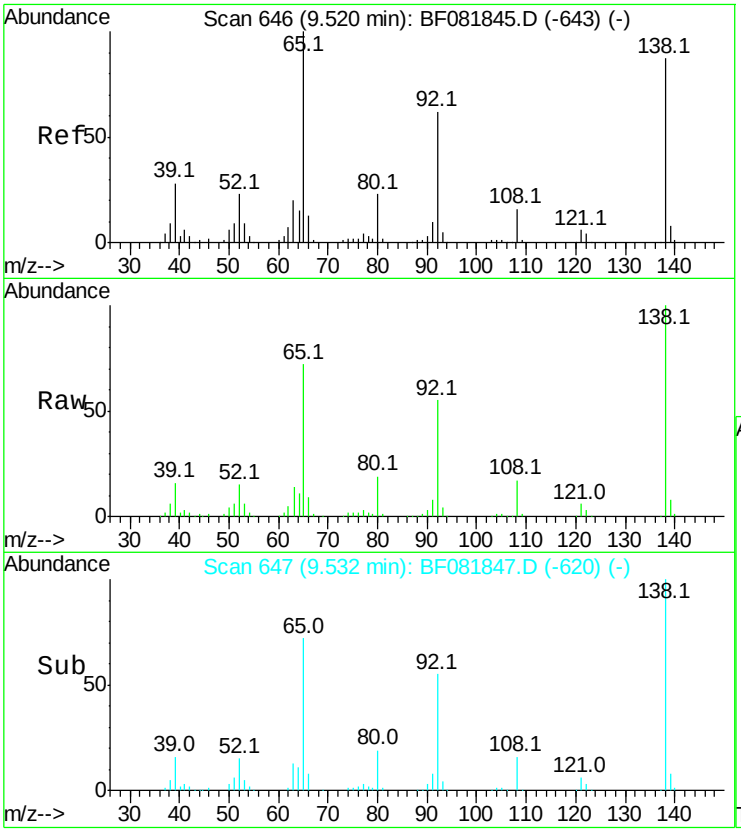


#46
2-Chloronaphthalene
Concen: 53.84 ng
RT: 9.43 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:162 Resp: 695176

Ion	Ratio	Lower	Upper
162	100		
127	38.4	27.6	41.4
164	33.2	25.4	38.2

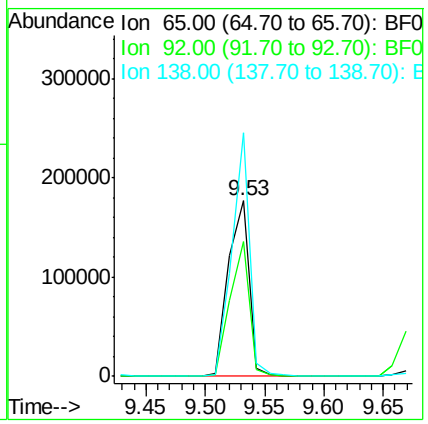




#47
2-Nitroaniline
Concen: 62.82 ng
RT: 9.53 min Scan# 647
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 65 Resp: 215731

Ion	Ratio	Lower	Upper
65	100		
92	76.8	55.4	83.0
138	138.5	115.5	173.3



Instrument :
BNA_F
ClientSampleId :
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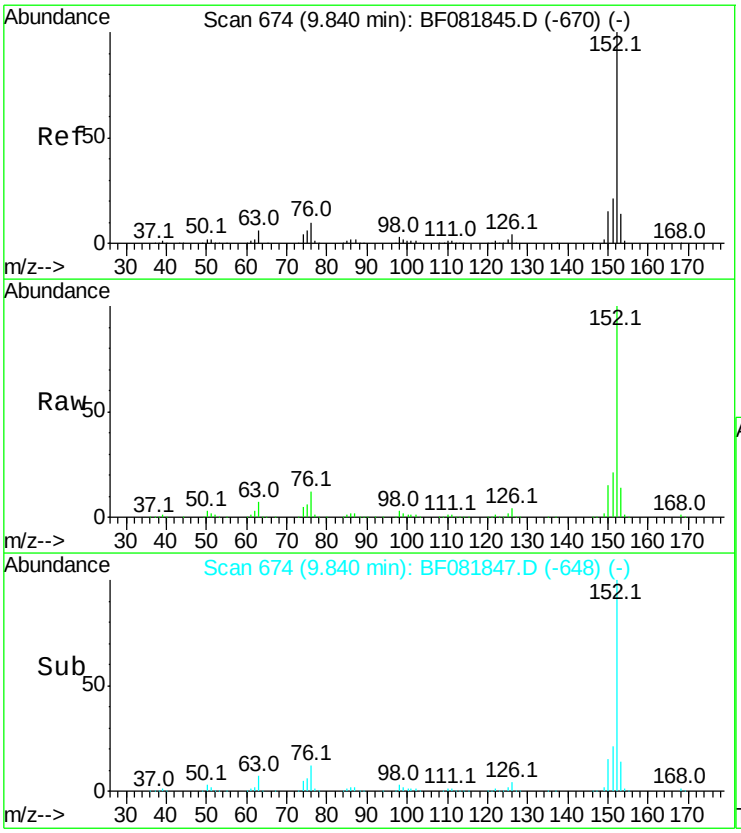
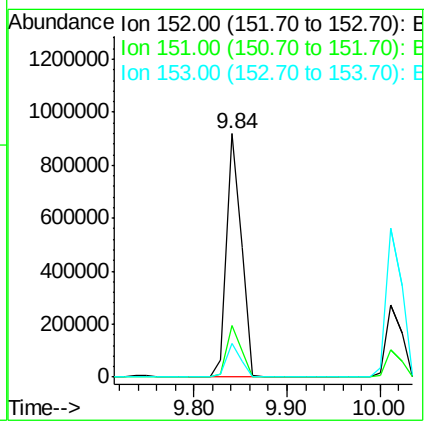
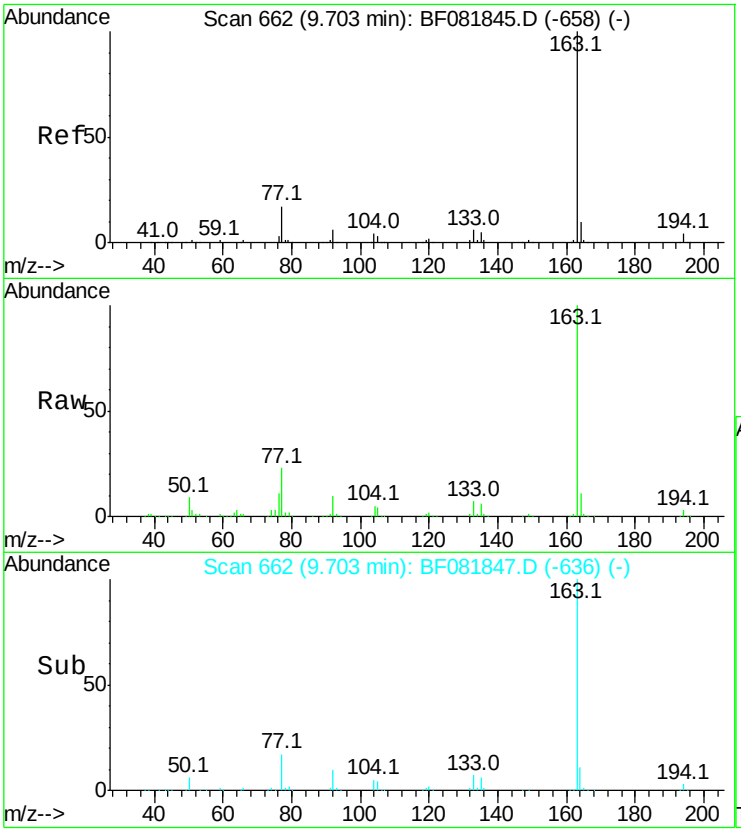


#48
Acenaphthylene
Concen: 46.70 ng
RT: 9.84 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:152 Resp: 1020370

Ion	Ratio	Lower	Upper
152	100		
151	21.1	14.6	22.0
153	14.1	10.3	15.5

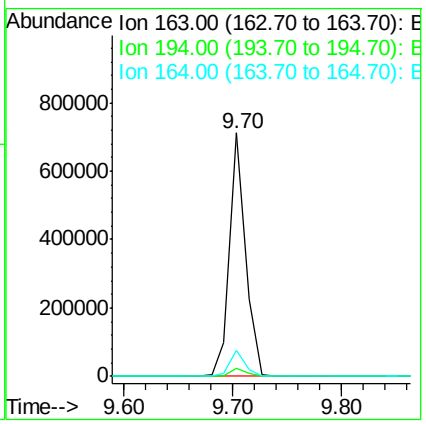




#49
Dimethylphthalate
Concen: 45.98 ng
RT: 9.70 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:163 Resp: 718170

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	10.7	8.3	12.5



Instrument :
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ClientSampleId :
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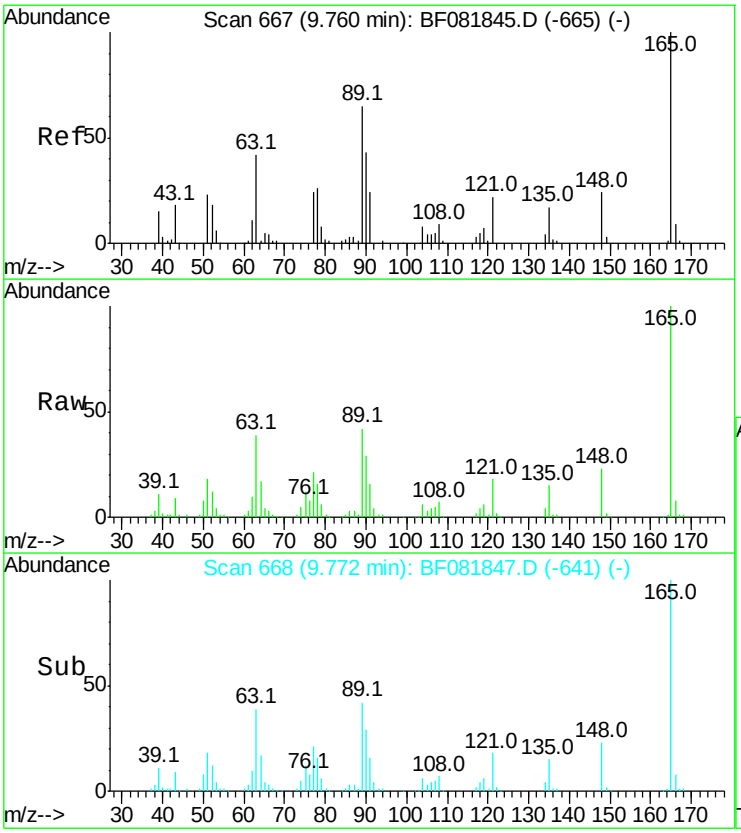
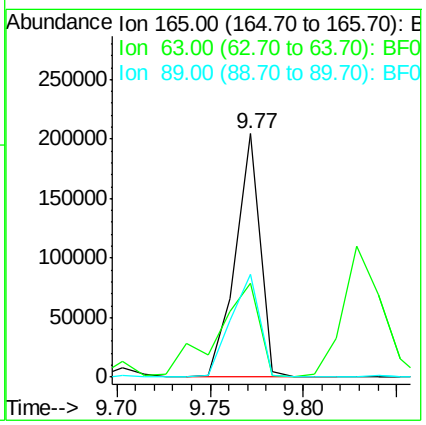
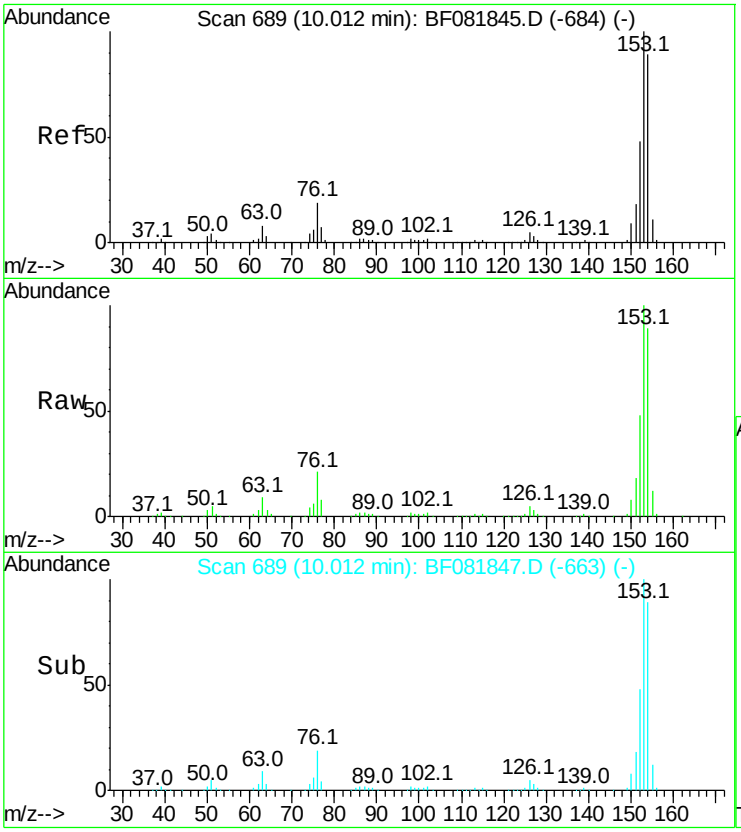


#50
2,6-Dinitrotoluene
Concen: 62.93 ng
RT: 9.77 min Scan# 668
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:165 Resp: 189736

Ion	Ratio	Lower	Upper
165	100		
63	38.8	32.3	48.5
89	42.4	28.6	43.0

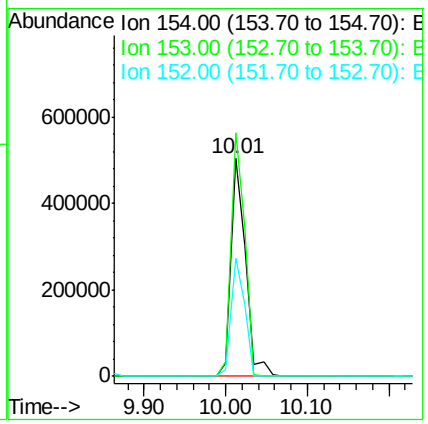




#51
Acenaphthene
Concen: 49.41 ng
RT: 10.01 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:154 Resp: 622139

Ion	Ratio	Lower	Upper
154	100		
153	111.9	82.1	123.1
152	54.2	37.9	56.9



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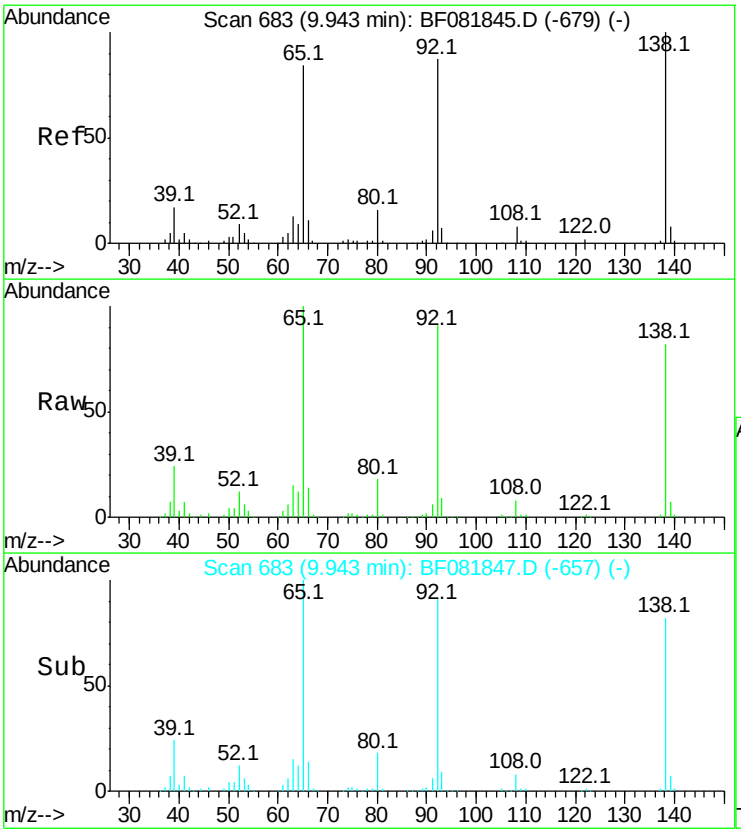
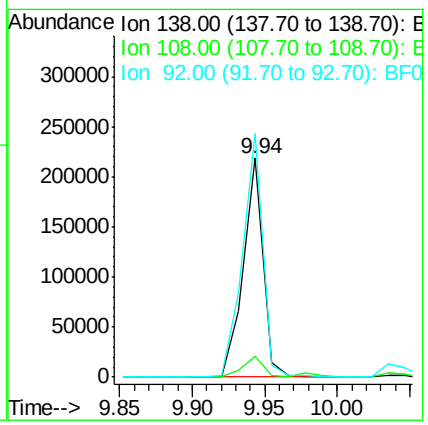
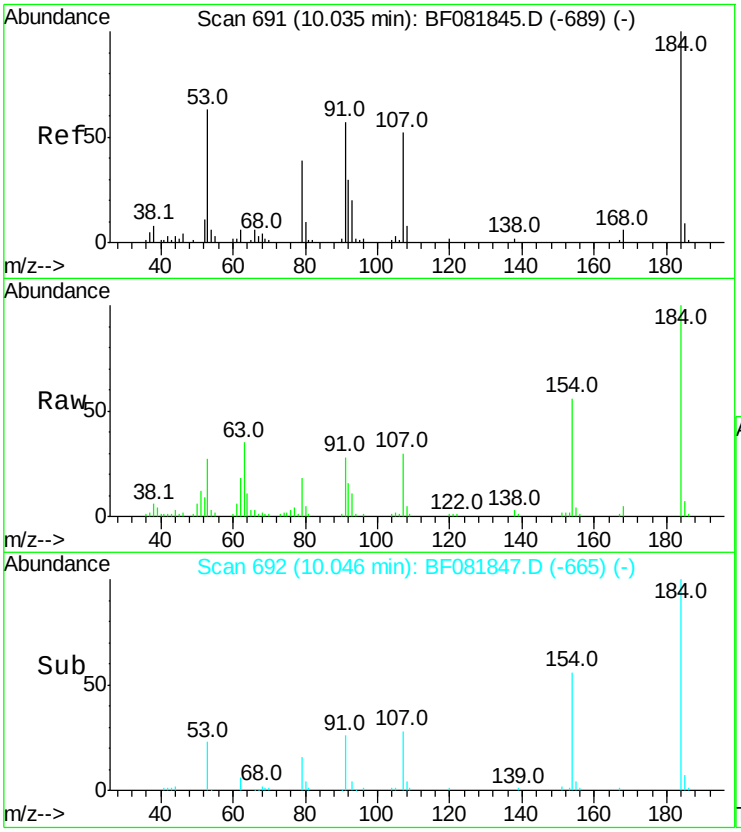


#52
3-Nitroaniline
Concen: 63.62 ng
RT: 9.94 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:138 Resp: 208034

Ion	Ratio	Lower	Upper
138	100		
108	9.6	5.7	8.5#
92	111.3	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 229.81 ng
RT: 10.05 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:184 Resp: 71141

Ion	Ratio	Lower	Upper
184	100		
63	34.6	35.4	53.2#
154	55.6	32.2	48.4#

Instrument :
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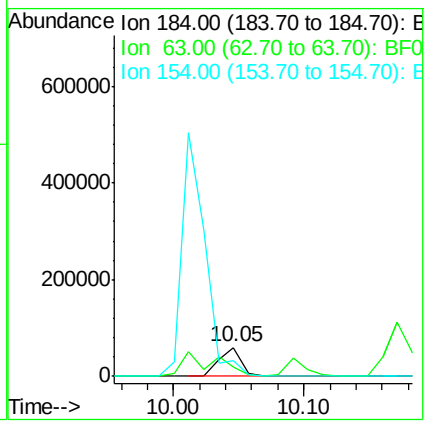
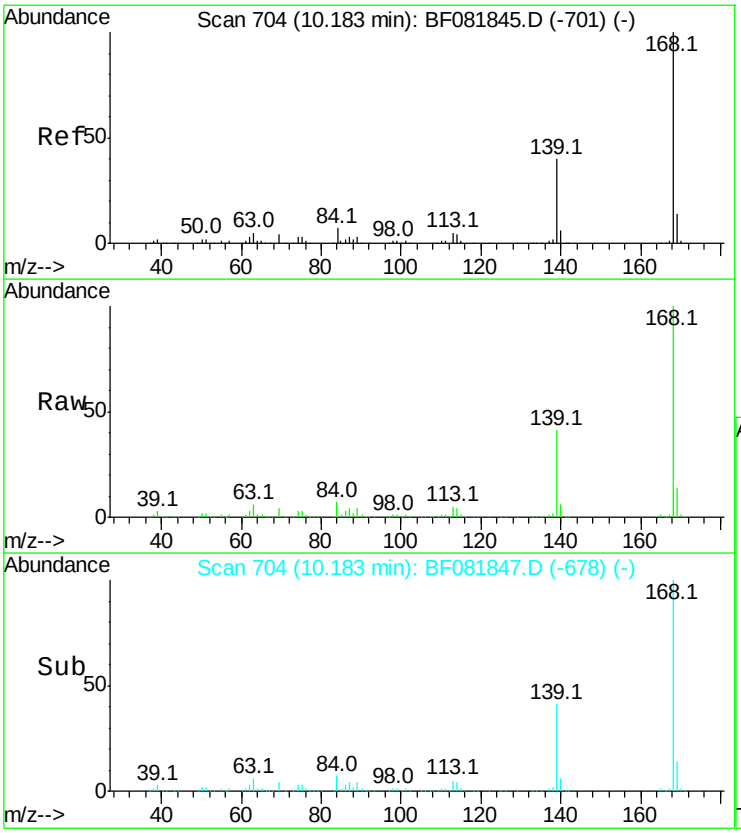
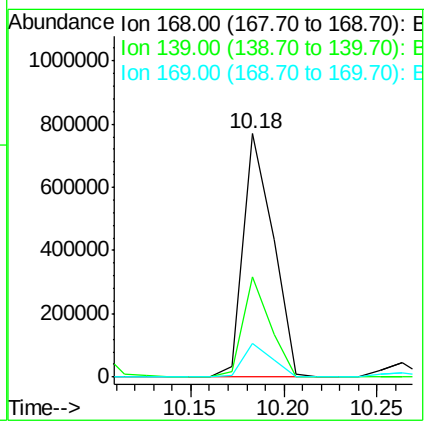


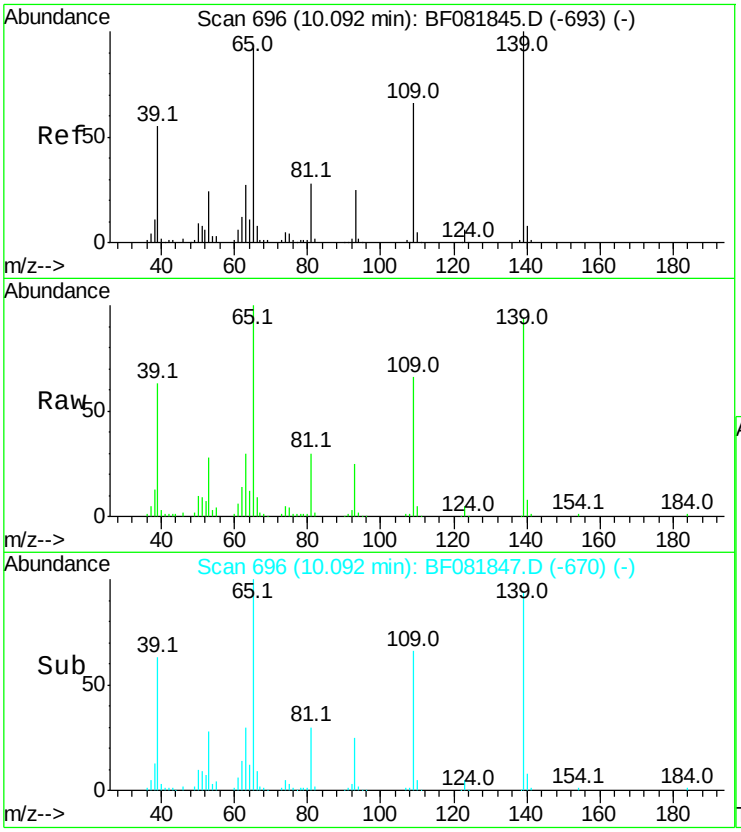


#54
Dibenzofuran
Concen: 46.36 ng
RT: 10.18 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:168 Resp: 856385

Ion	Ratio	Lower	Upper
168	100		
139	41.0	24.2	36.2#
169	13.8	10.6	15.8

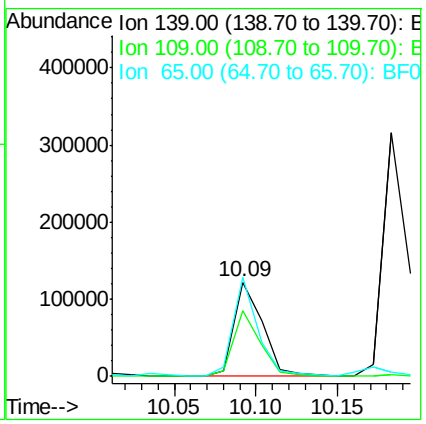




#55
4-Nitrophenol
Concen: 66.45 ng
RT: 10.09 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:139 Resp: 149842

Ion	Ratio	Lower	Upper
139	100		
109	69.8	12.7	52.7#
65	105.8	45.9	85.9#



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ClientSampleId :
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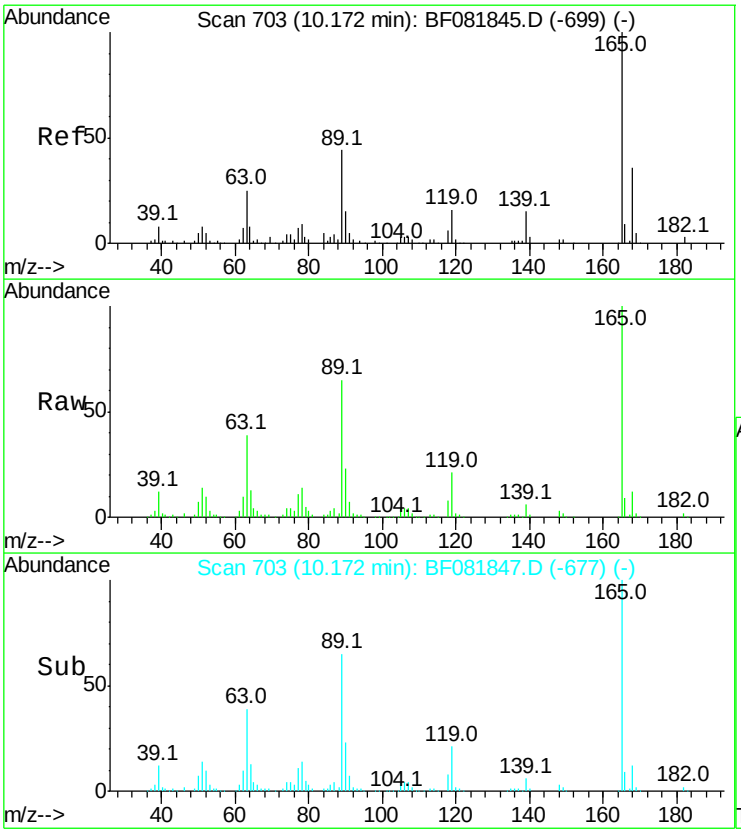
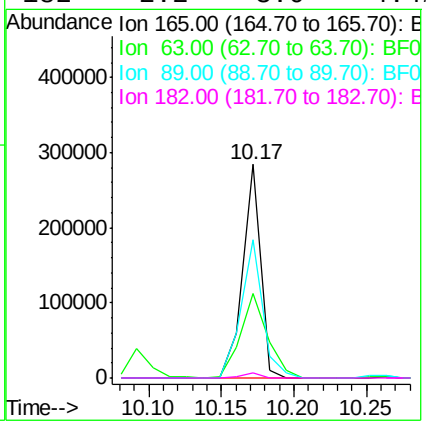
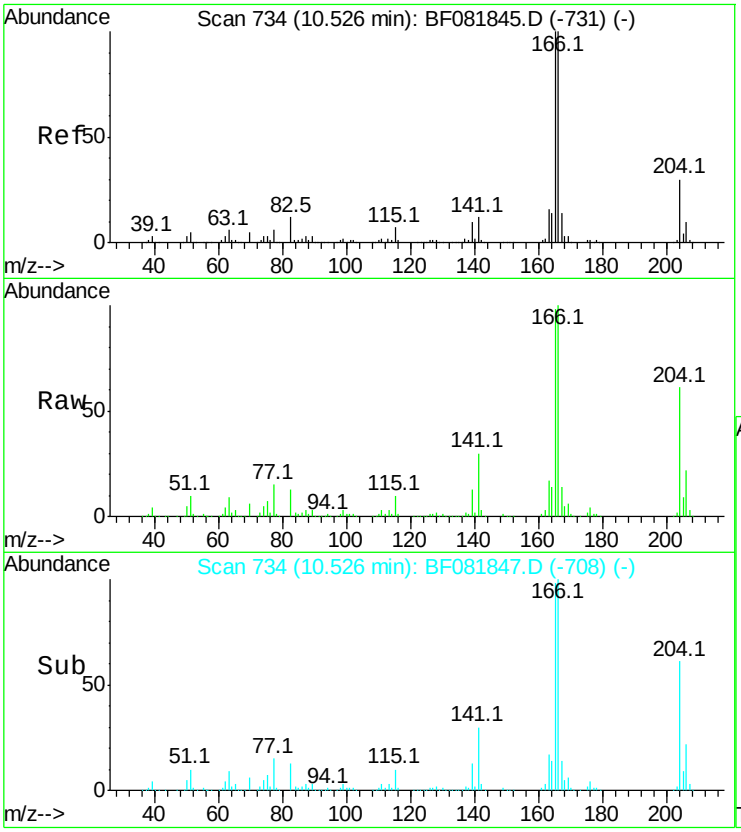


#56
2,4-Dinitrotoluene
Concen: 67.78 ng
RT: 10.17 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:165 Resp: 244677

Ion	Ratio	Lower	Upper
165	100		
63	39.3	29.8	44.6
89	64.8	44.5	66.7
182	2.2	3.0	4.4#

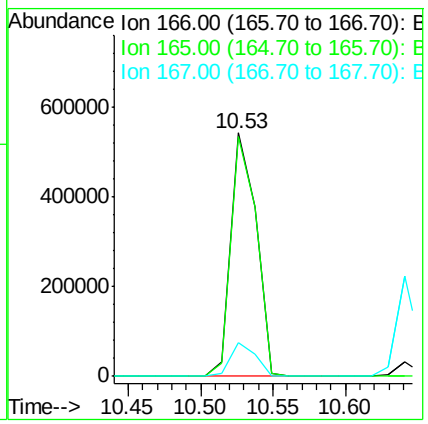




#57
Fluorene
Concen: 46.53 ng
RT: 10.53 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:166 Resp: 659571

Ion	Ratio	Lower	Upper
166	100		
165	98.4	72.6	109.0
167	14.1	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
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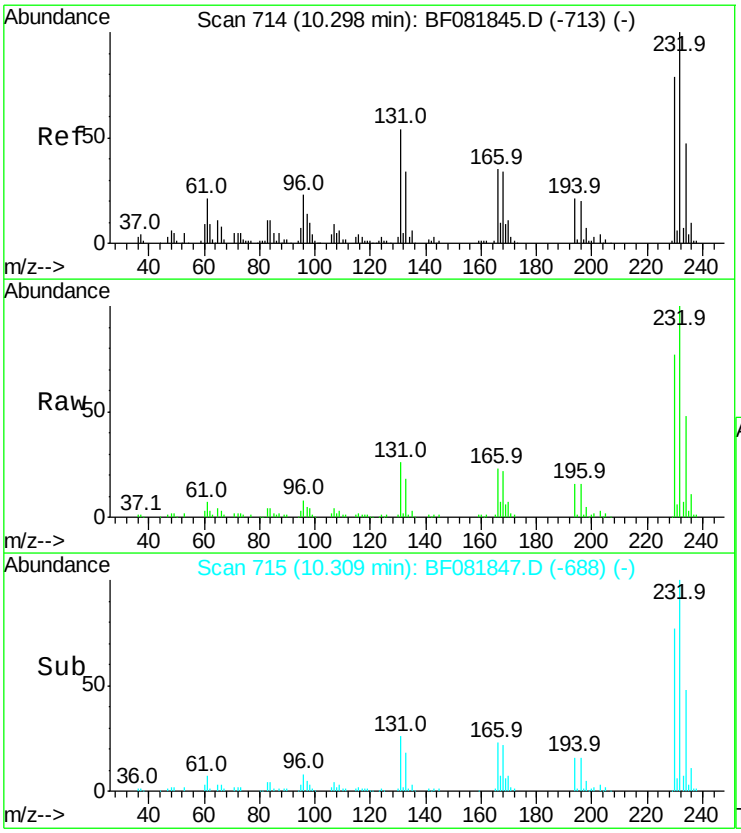
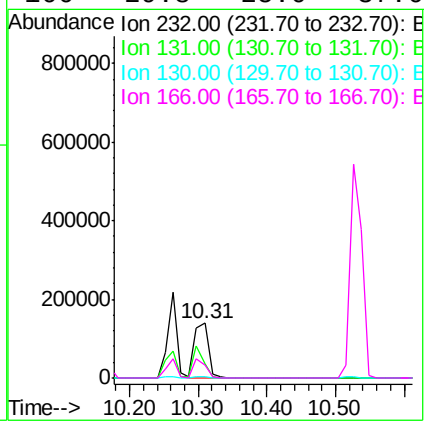
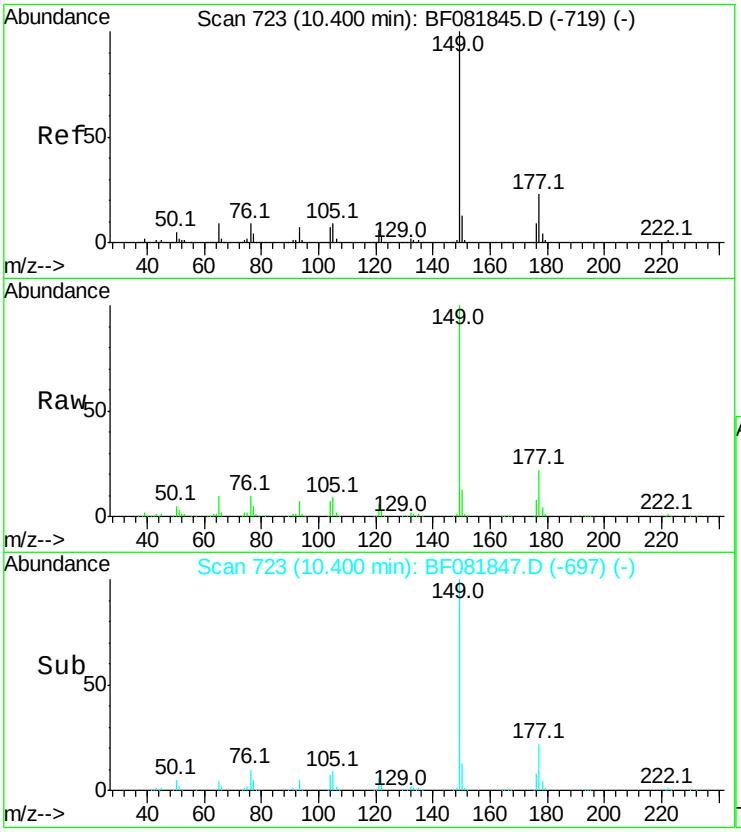


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.73 ng
RT: 10.31 min Scan# 715
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:232 Resp: 196889

Ion	Ratio	Lower	Upper
232	100		
131	42.4	38.5	57.7
130	2.0	1.8	2.6
166	29.8	25.0	37.6

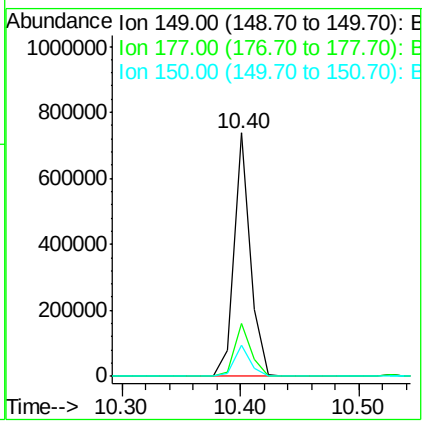




#59
Diethylphthalate
Concen: 46.67 ng
RT: 10.40 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:149 Resp: 706138

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.5	26.3
150	13.0	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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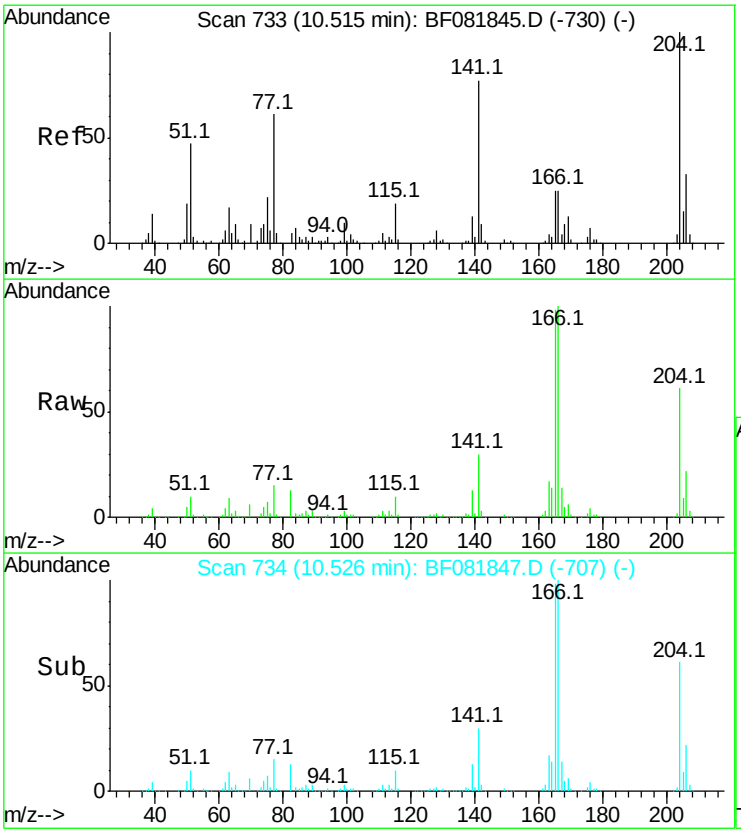
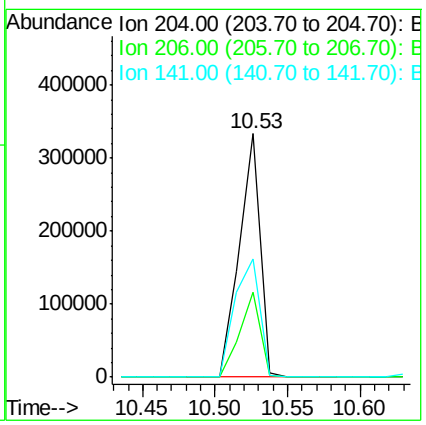
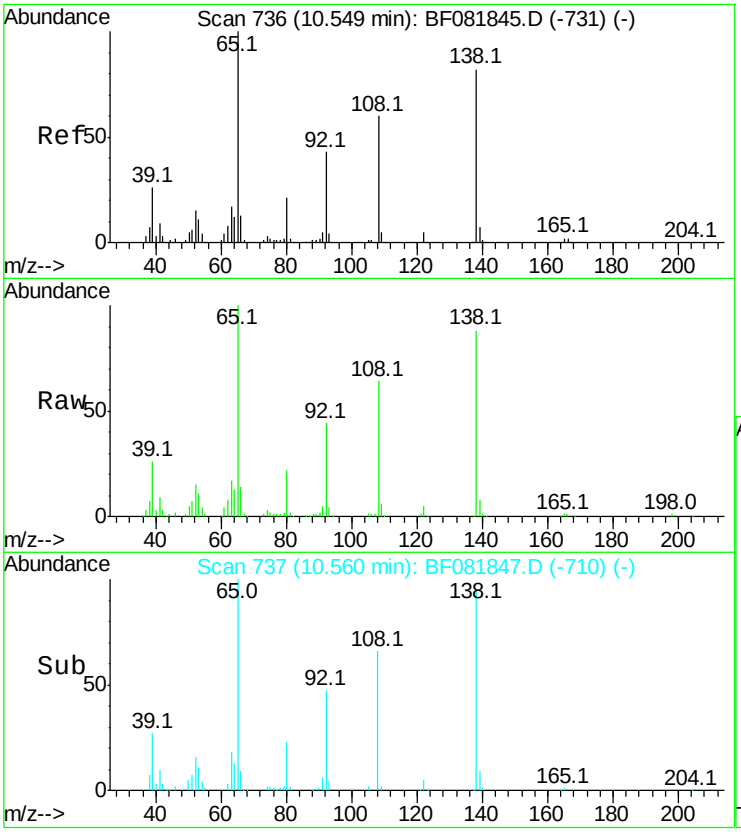


#60
4-Chlorophenyl-phenylether
Concen: 51.24 ng
RT: 10.53 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:204 Resp: 333454

Ion	Ratio	Lower	Upper
204	100		
206	35.1	24.8	37.2
141	48.5	42.2	63.4

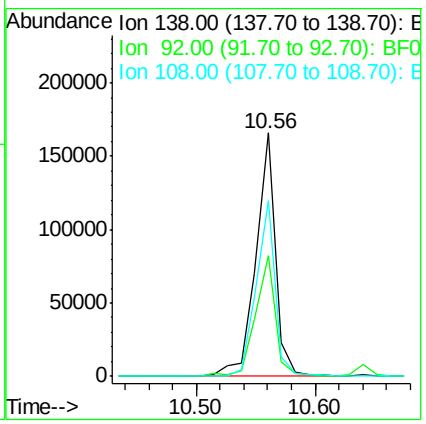




#61
4-Nitroaniline
Concen: 61.05 ng
RT: 10.56 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:138 Resp: 193951

Ion	Ratio	Lower	Upper
138	100		
92	49.5	12.6	52.6
108	72.3	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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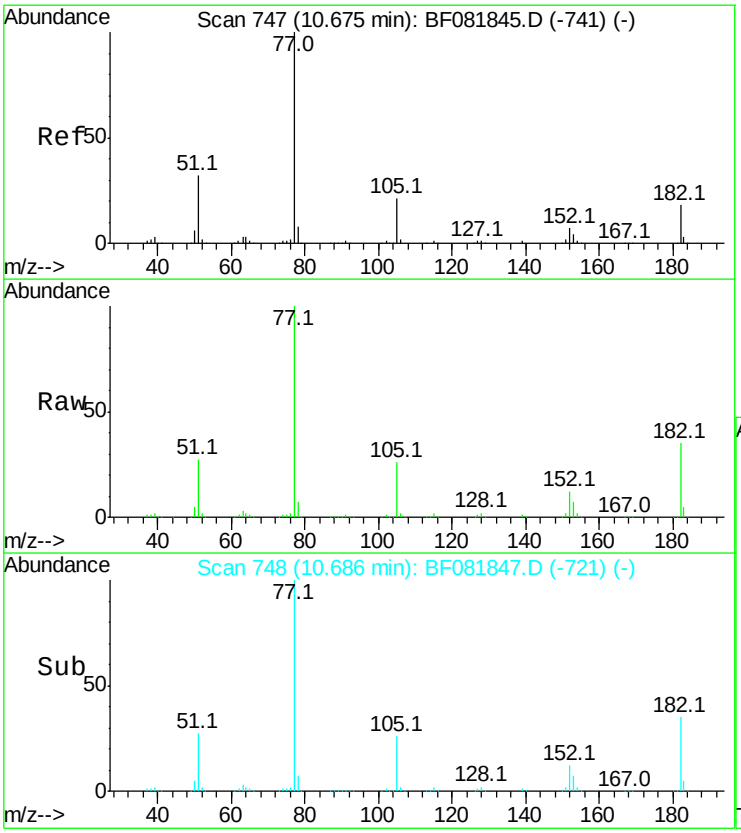
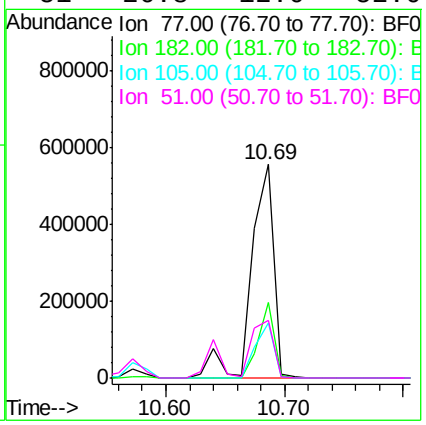
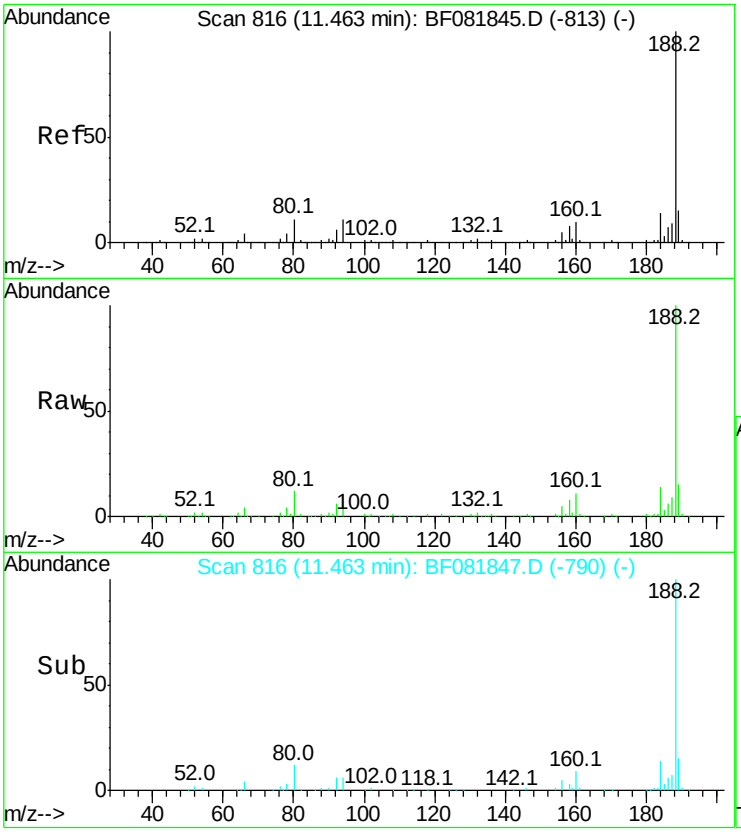


#62
Azobenzene
Concen: 47.01 ng
RT: 10.69 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion: 77 Resp: 727085

Ion	Ratio	Lower	Upper
77	100		
182	35.4	15.1	55.1
105	25.7	3.4	43.4
51	26.8	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:188 Resp: 386740

Ion	Ratio	Lower	Upper
188	100		
94	11.0	11.1	16.7#
80	12.1	11.0	16.4

Instrument :
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ClientSampleId :
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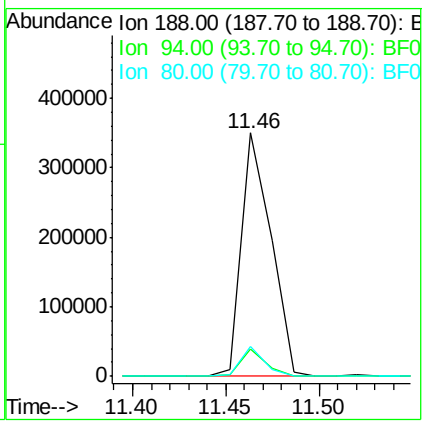
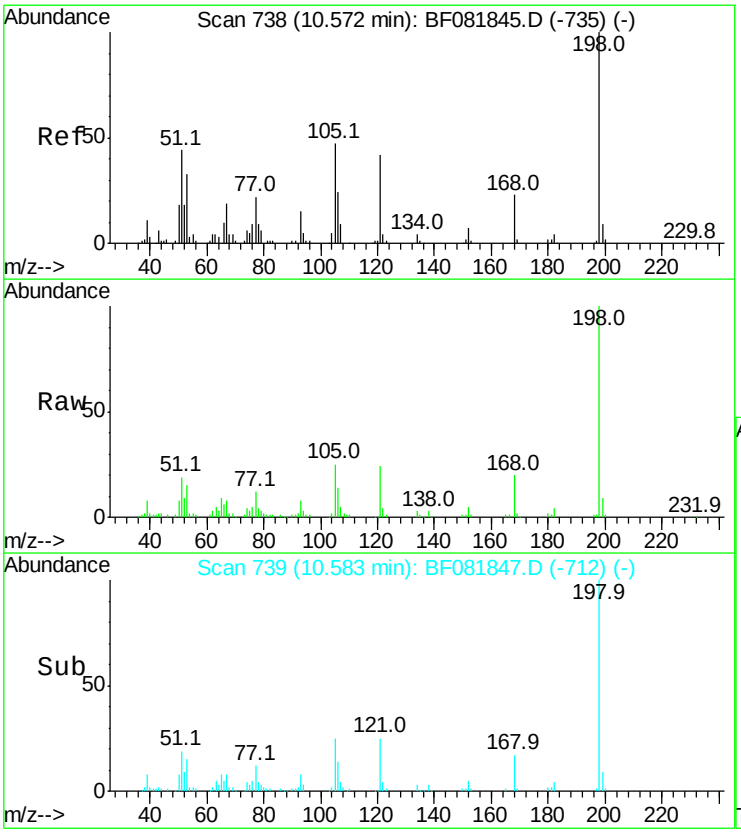
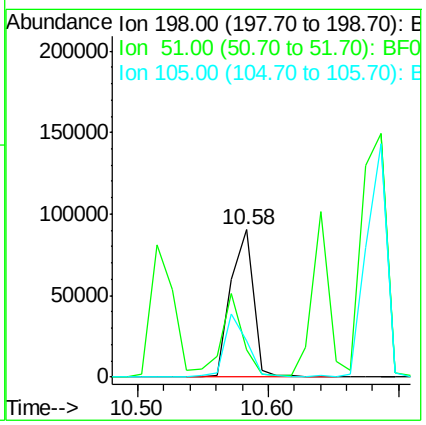


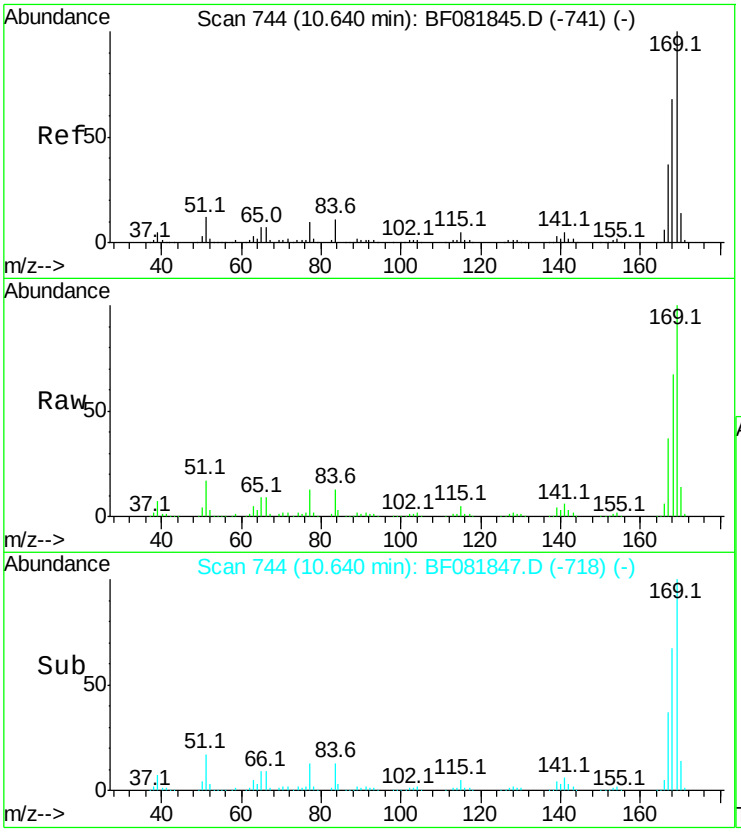


#64
4,6-Dinitro-2-methylphenol
Concen: 141.35 ng
RT: 10.58 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:198 Resp: 108023

Ion	Ratio	Lower	Upper
198	100		
51	18.7	39.6	79.6#
105	24.5	28.5	68.5#

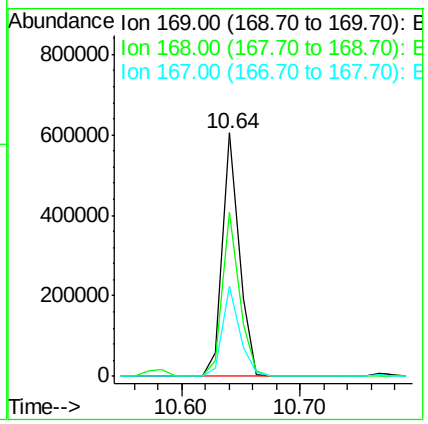




#65
n-Nitrosodiphenylamine
Concen: 45.37 ng
RT: 10.64 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:169 Resp: 591669

Ion	Ratio	Lower	Upper
169	100		
168	67.4	48.9	73.3
167	37.2	26.2	39.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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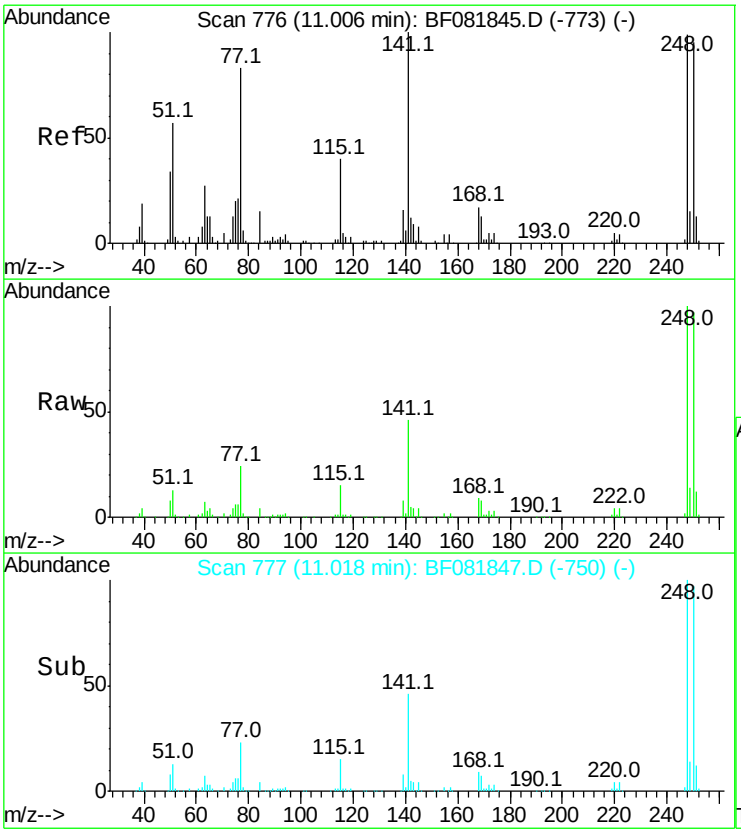
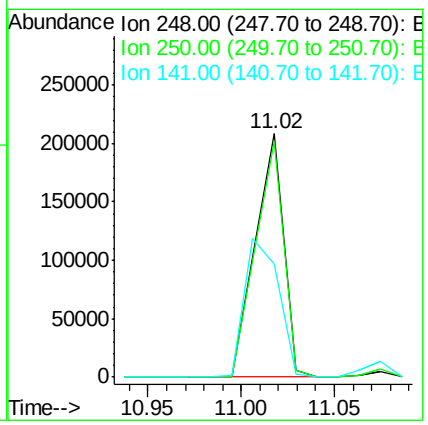
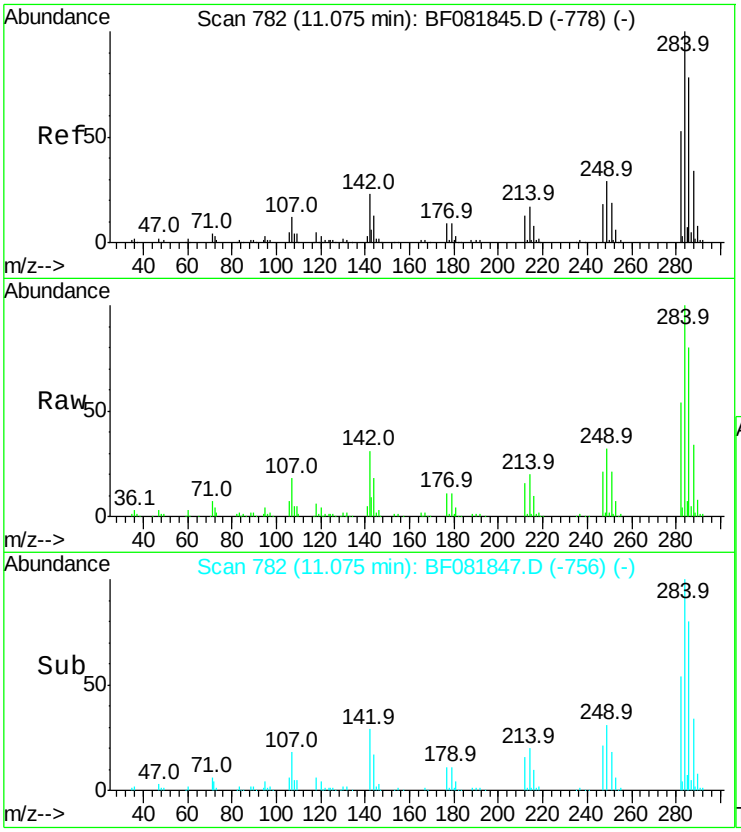


#66
4-Bromophenyl-phenylether
Concen: 50.68 ng
RT: 11.02 min Scan# 777
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:248 Resp: 218256

Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.5	117.7
141	46.4	59.0	88.6#

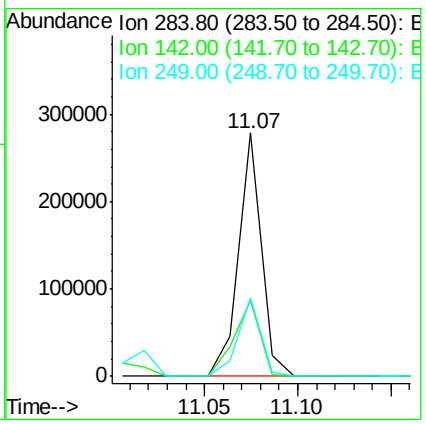




#67
Hexachlorobenzene
Concen: 53.32 ng
RT: 11.07 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:284 Resp: 239579

Ion	Ratio	Lower	Upper
284	100		
142	31.4	29.5	44.3
249	32.4	19.5	29.3#



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ClientSampleId :
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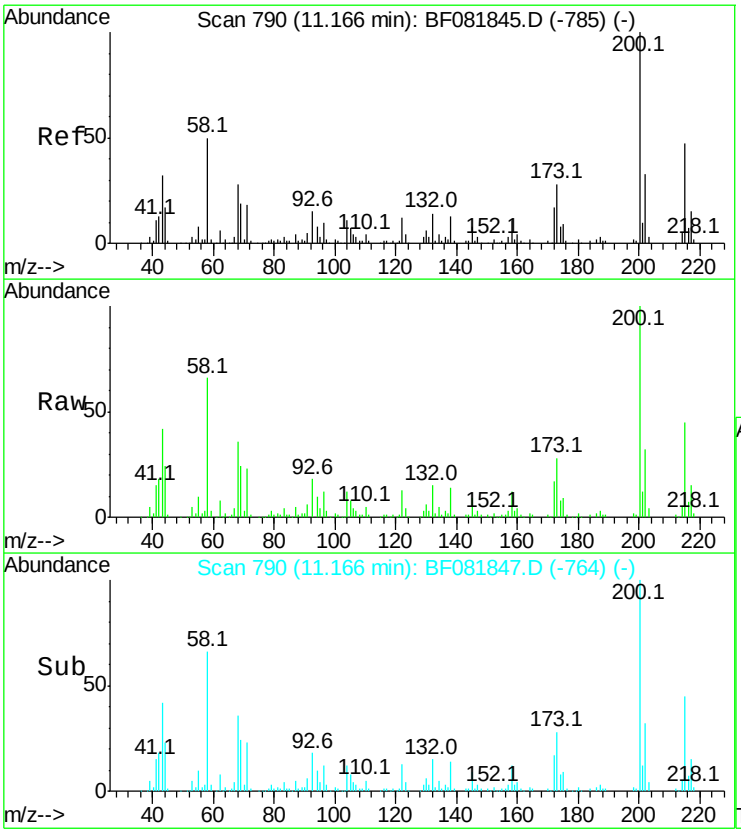
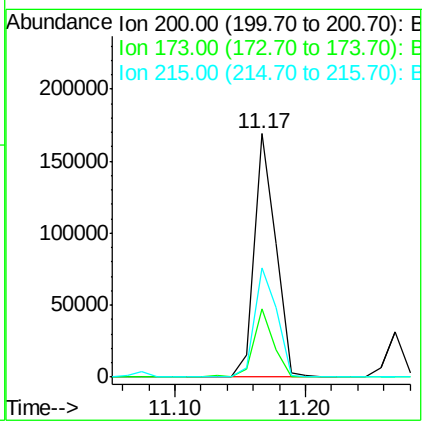
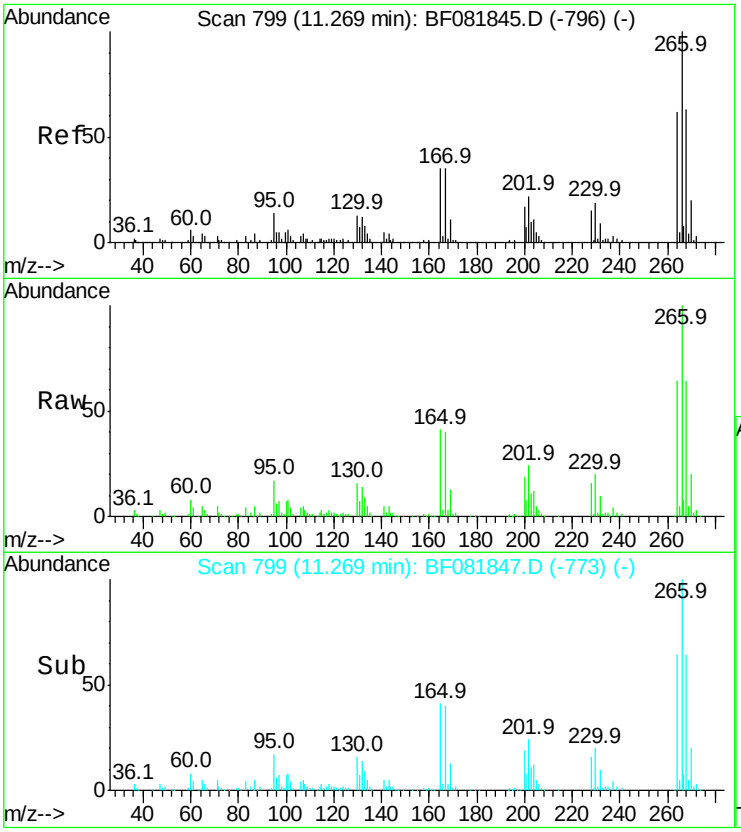


#68
Atrazine
Concen: 49.59 ng
RT: 11.17 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:200 Resp: 193388

Ion	Ratio	Lower	Upper
200	100		
173	28.0	13.2	53.2
215	44.9	41.8	81.8

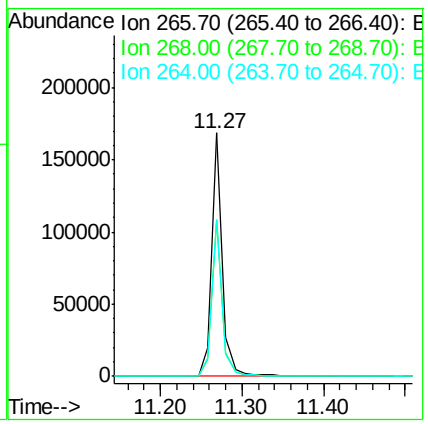




#69
Pentachlorophenol
Concen: 85.12 ng
RT: 11.27 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:266 Resp: 156319

Ion	Ratio	Lower	Upper
266	100		
268	64.3	49.8	74.6
264	64.2	50.2	75.2



Instrument :
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ClientSampleId :
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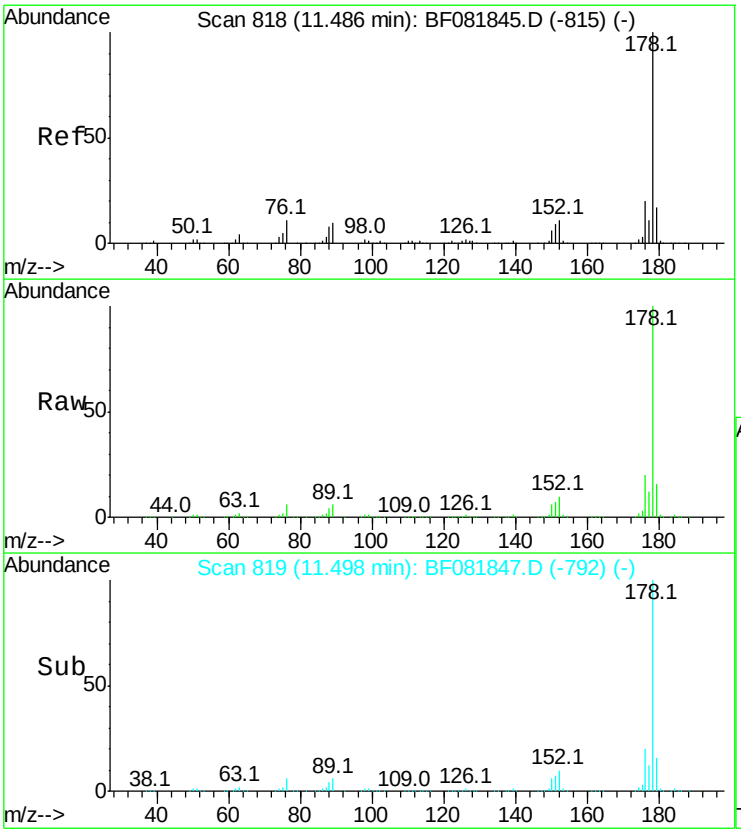
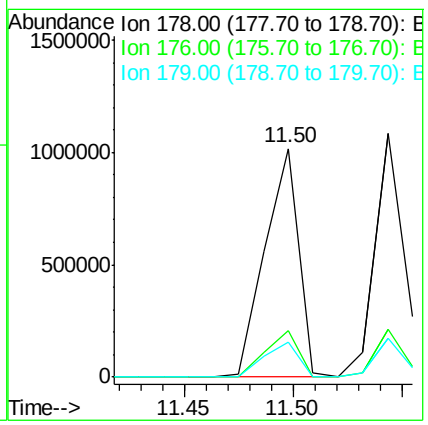
9/29/2015 12:10:31 PM

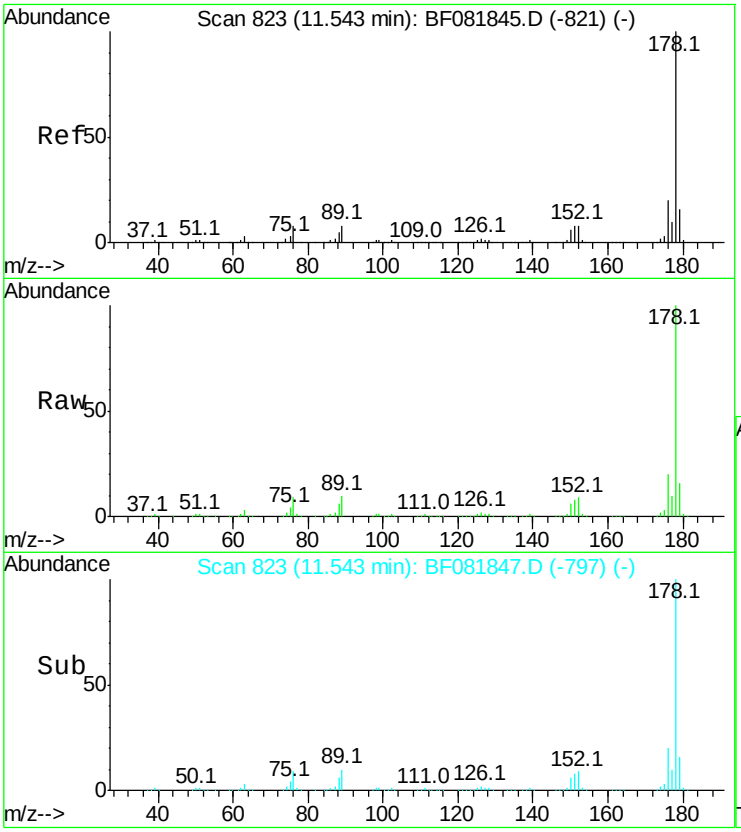


#70
Phenanthrene
Concen: 49.95 ng
RT: 11.50 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:178 Resp: 1104524

Ion	Ratio	Lower	Upper
178	100		
176	20.3	13.8	20.8
179	15.6	12.2	18.2

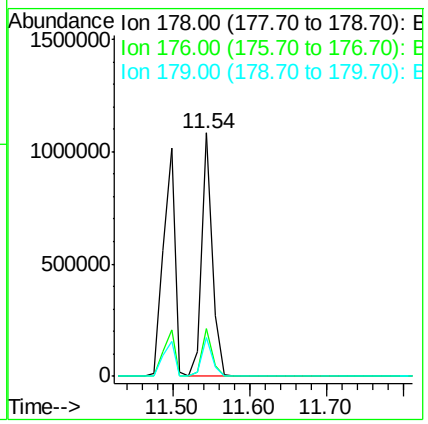




#71
Anthracene
Concen: 47.73 ng
RT: 11.54 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:178 Resp: 1016921

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.1	21.1
179	16.2	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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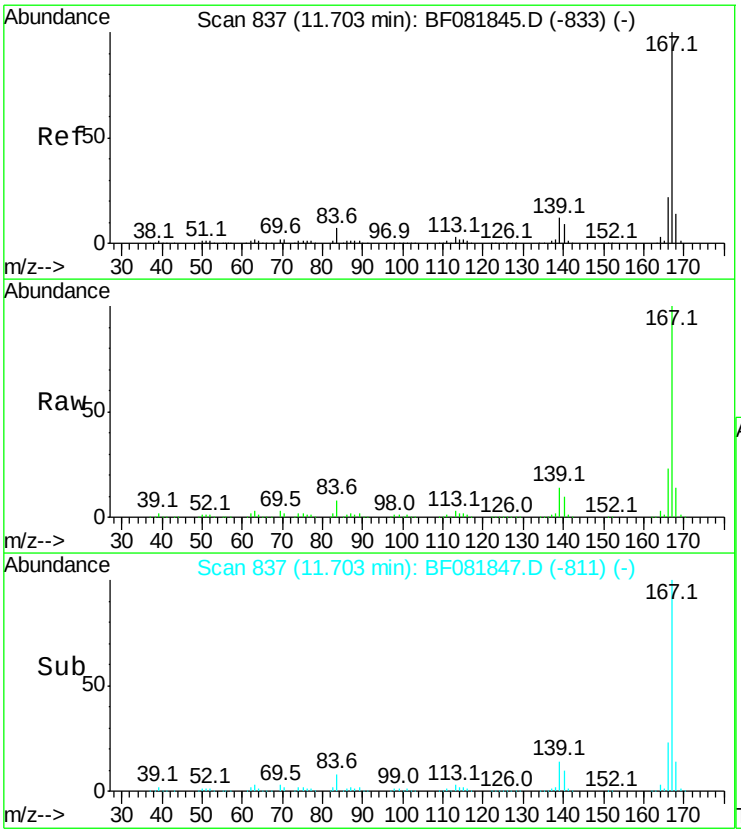
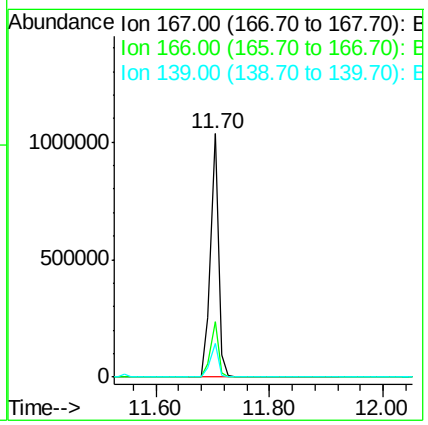
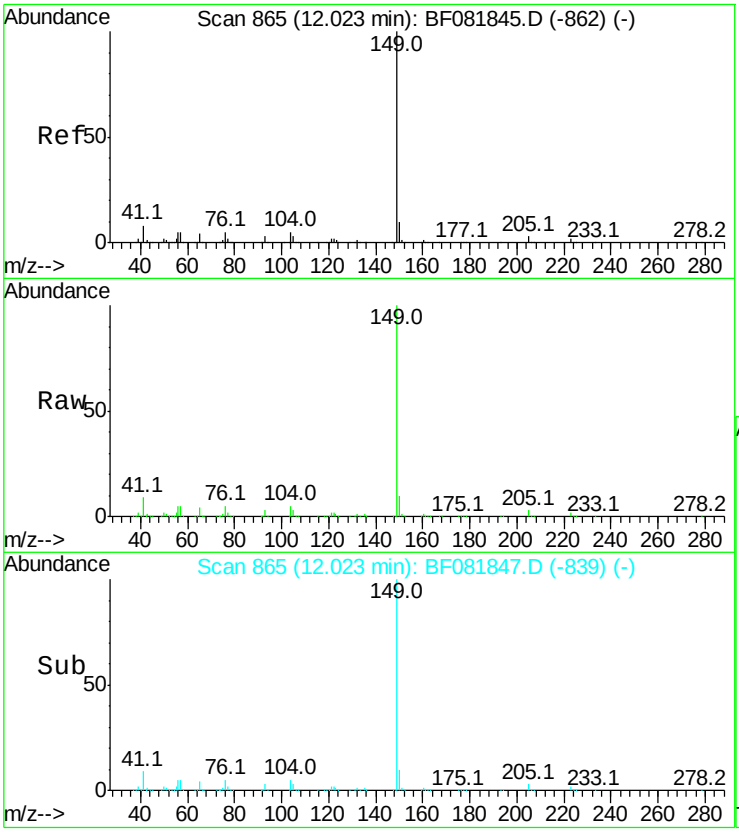


#72
Carbazole
Concen: 48.76 ng
RT: 11.70 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:167 Resp: 964413

Ion	Ratio	Lower	Upper
167	100		
166	23.0	15.7	23.5
139	13.6	9.5	14.3

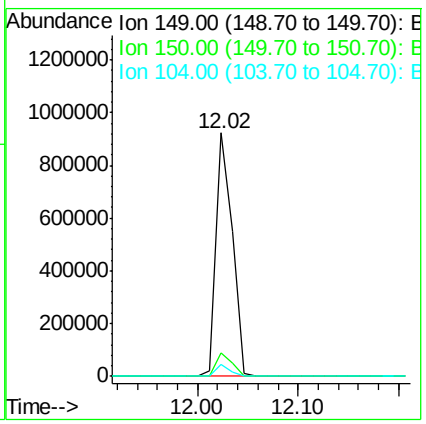




#73
Di-n-butylphthalate
Concen: 43.15 ng
RT: 12.02 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:149 Resp: 1038933

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.2
104	5.1	2.4	3.6#



Instrument :
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ClientSampleId :
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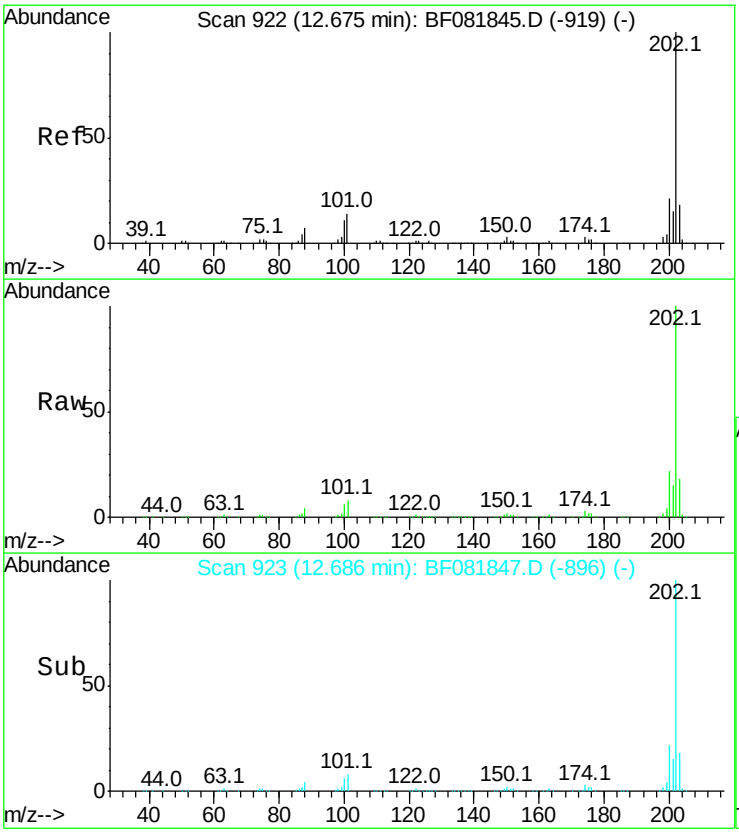
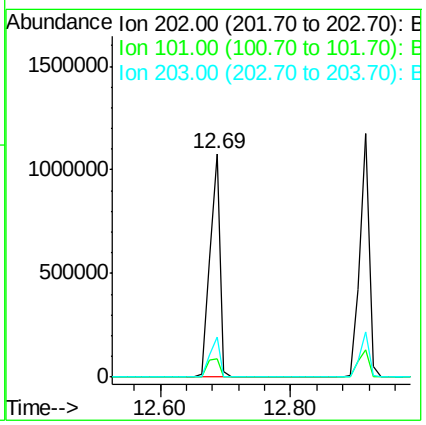
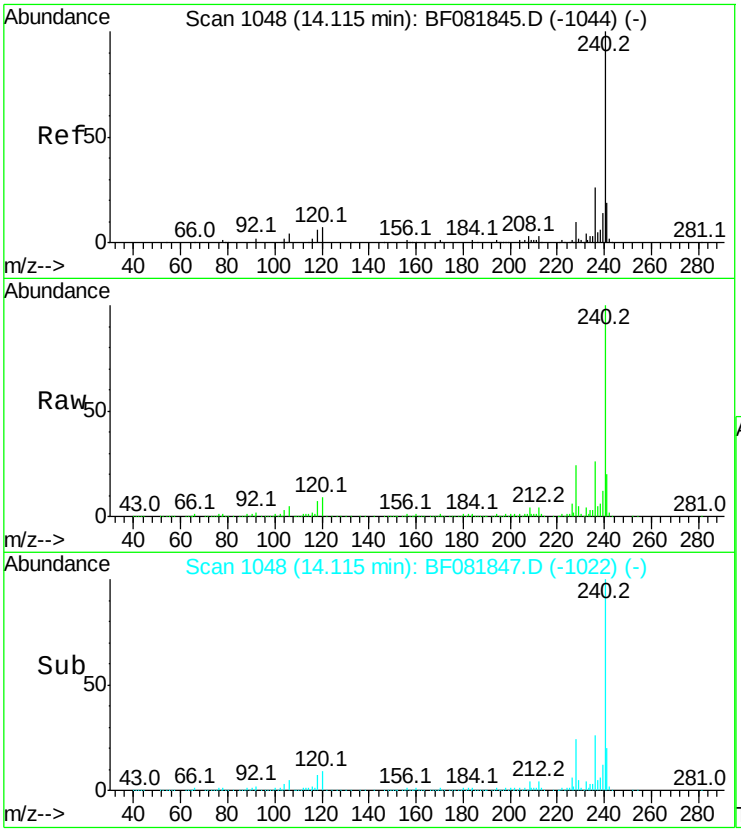


#74
Fluoranthene
Concen: 52.50 ng
RT: 12.69 min Scan# 923
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:202 Resp: 1169644

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	38.3
203	18.1	0.0	37.3





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:240 Resp: 368448

Ion	Ratio	Lower	Upper
240	100		
120	8.5	16.2	24.2#
236	26.1	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
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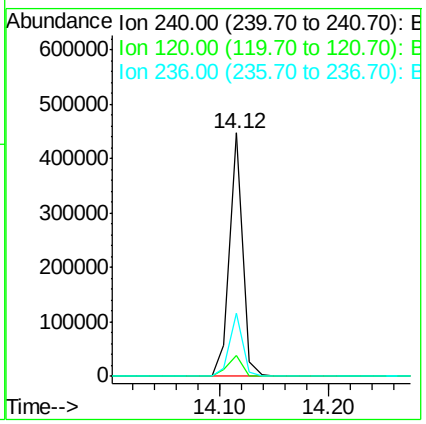
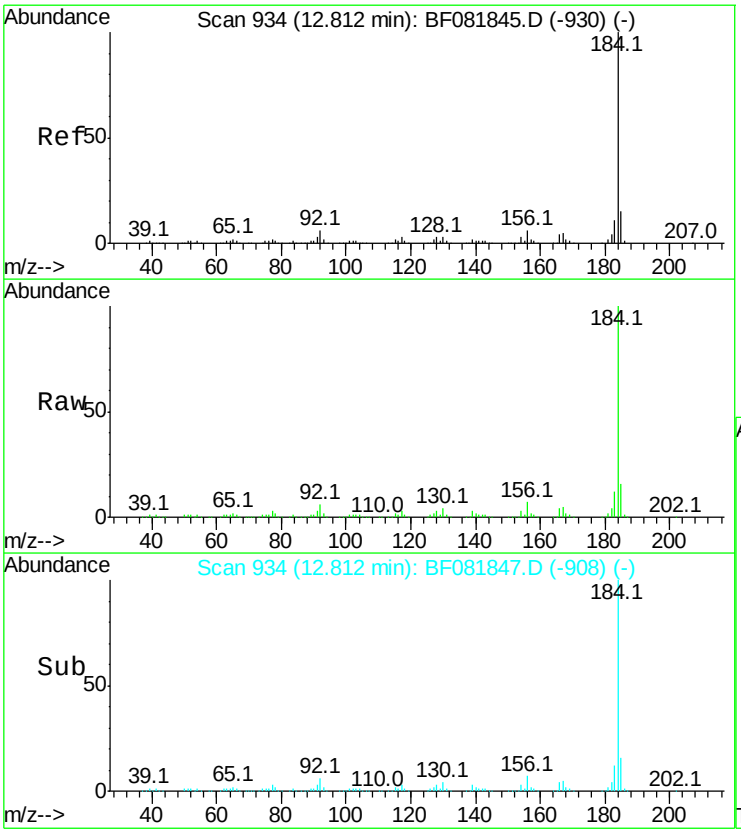
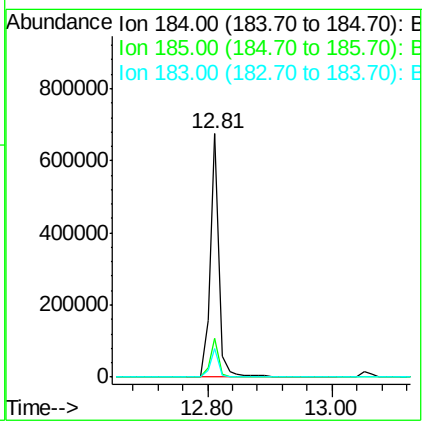


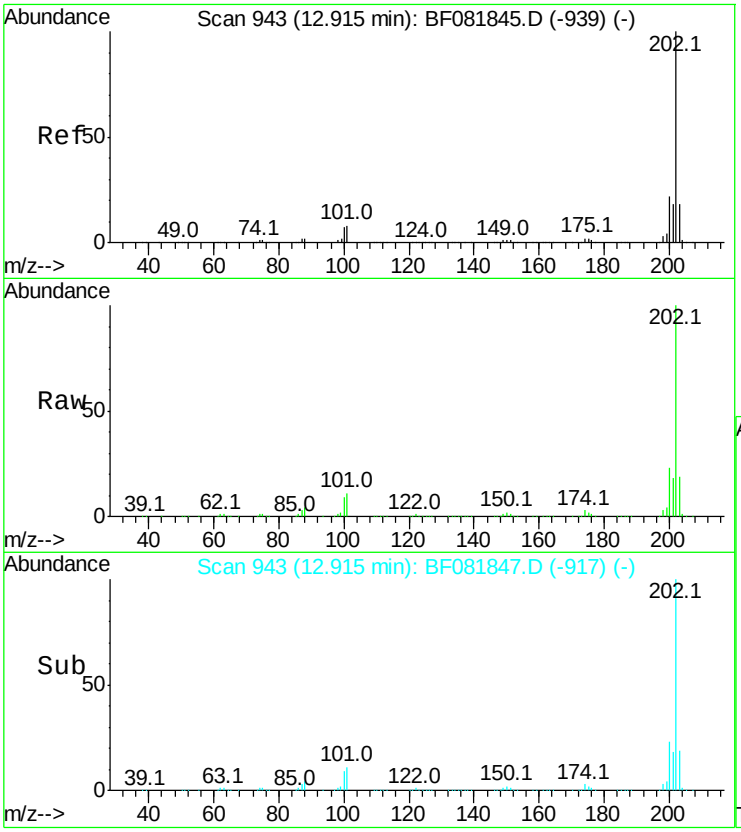


#76
Benzidine
Concen: 51.94 ng
RT: 12.81 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:184 Resp: 649379

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.8	17.6
183	11.5	7.6	11.4#

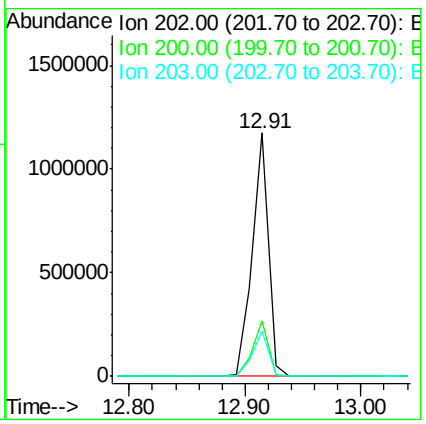




#77
Pyrene
Concen: 41.15 ng m
RT: 12.91 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:202 Resp: 1143190

Ion	Ratio	Lower	Upper
202	100		
200	22.8	15.0	22.4#
203	18.5	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
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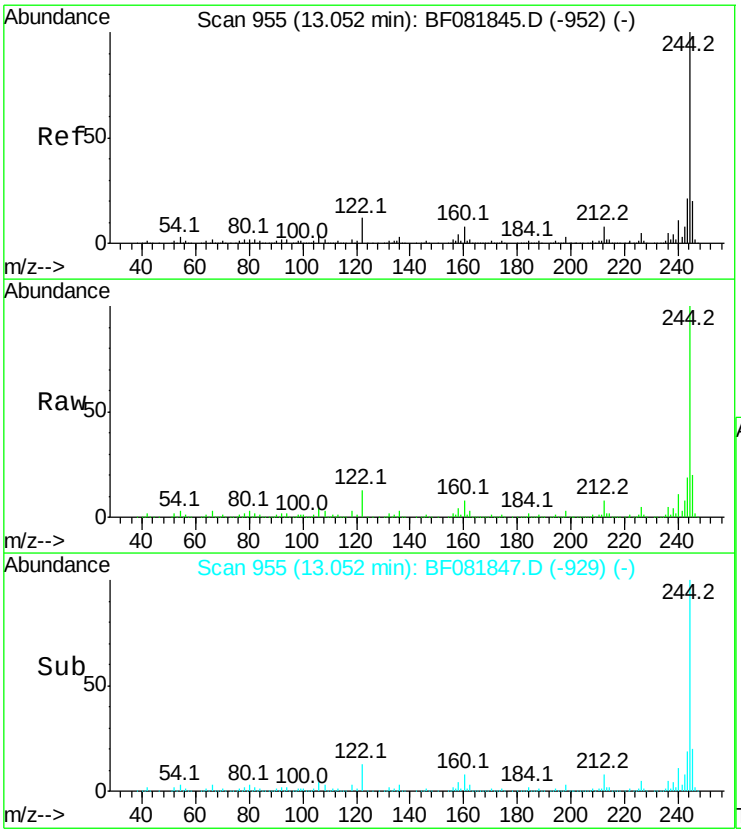
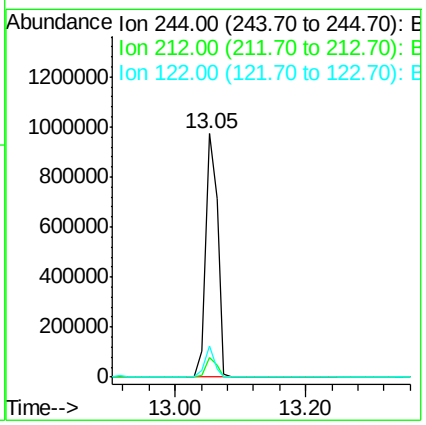
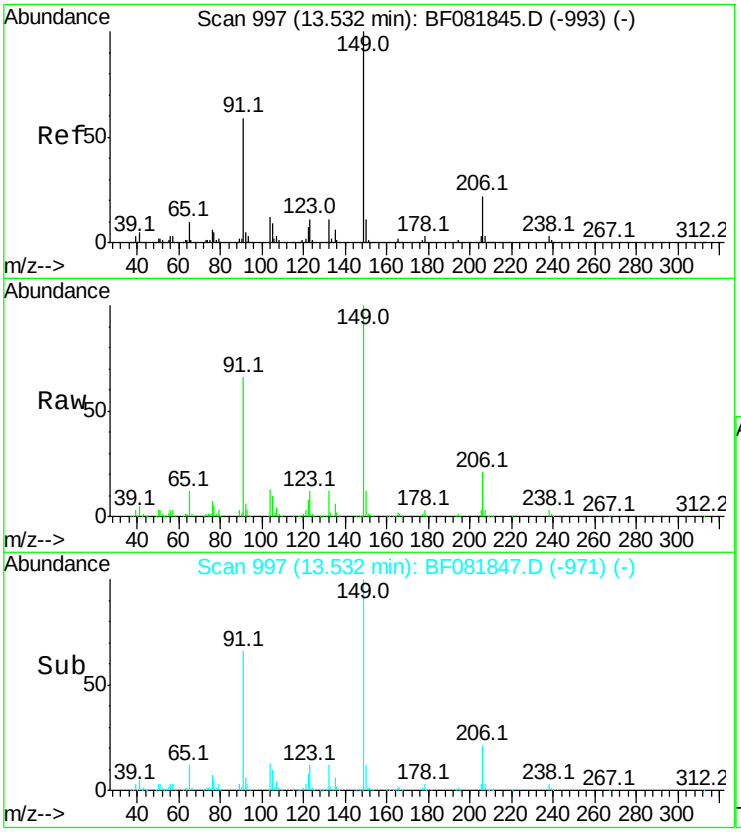


#78
Terphenyl-d14
Concen: 77.04 ng
RT: 13.05 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:244 Resp: 1242545

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.3	6.5#
122	12.7	17.4	26.2#

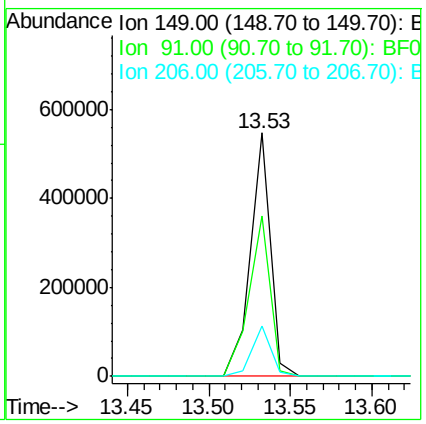




#79
Butylbenzylphthalate
Concen: 42.33 ng
RT: 13.53 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:149 Resp: 468655

Ion	Ratio	Lower	Upper
149	100		
91	65.9	48.6	72.8
206	20.6	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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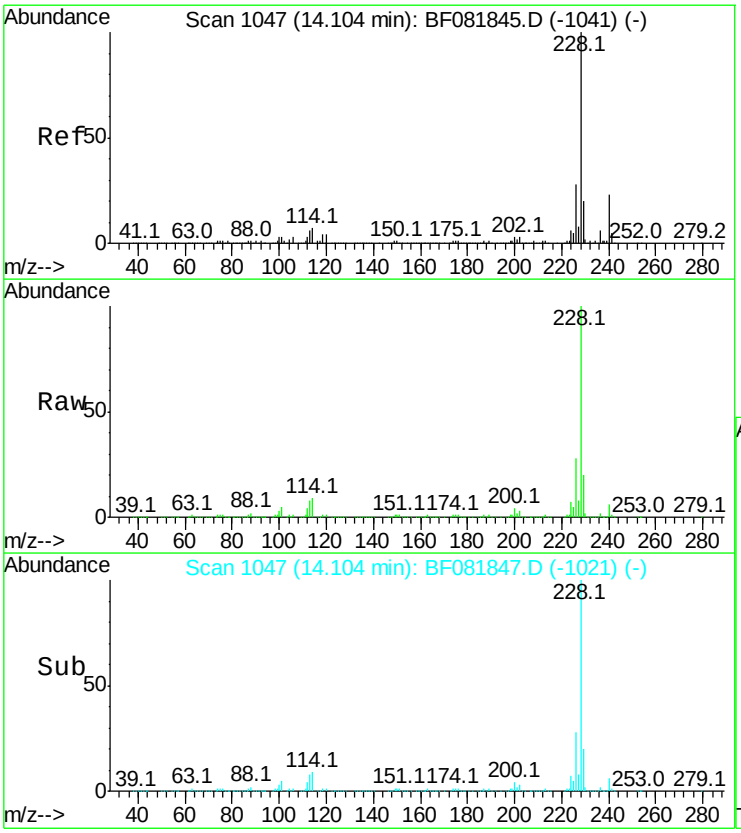
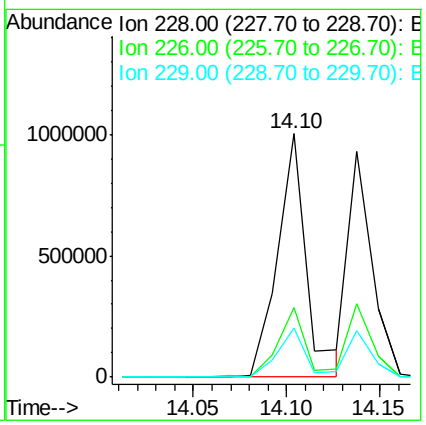
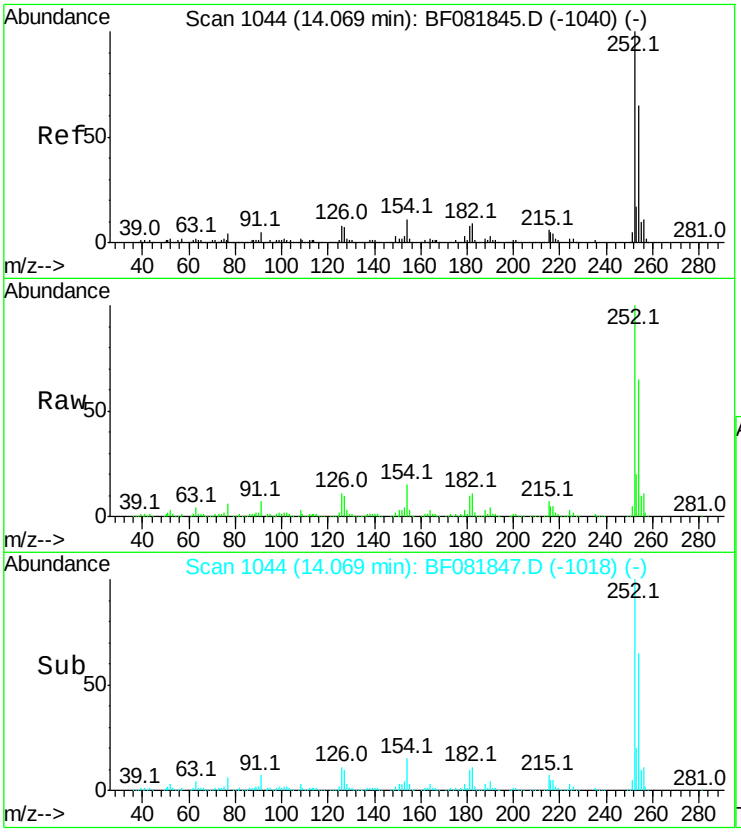


#80
Benzo(a)anthracene
Concen: 48.41 ng
RT: 14.10 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:228 Resp: 1081521

Ion	Ratio	Lower	Upper
228	100		
226	28.4	20.0	30.0
229	20.4	15.4	23.2

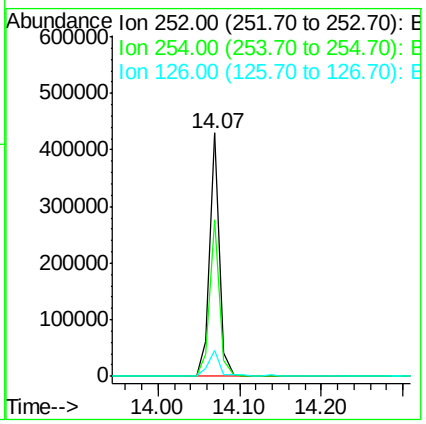




#81
3,3'-Dichlorobenzidine
Concen: 52.58 ng
RT: 14.07 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:252 Resp: 373109

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.4	77.2
126	10.8	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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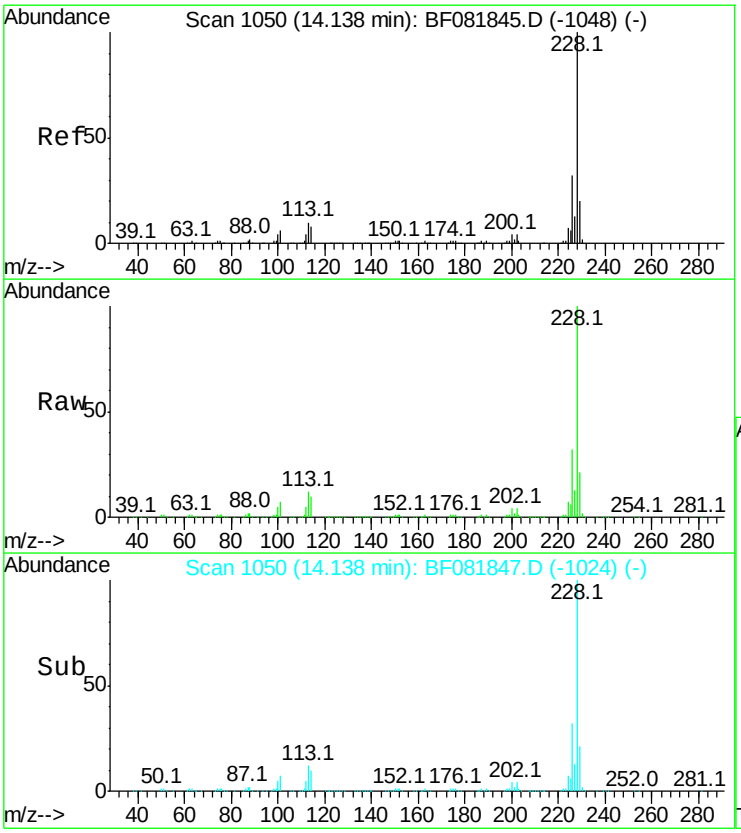
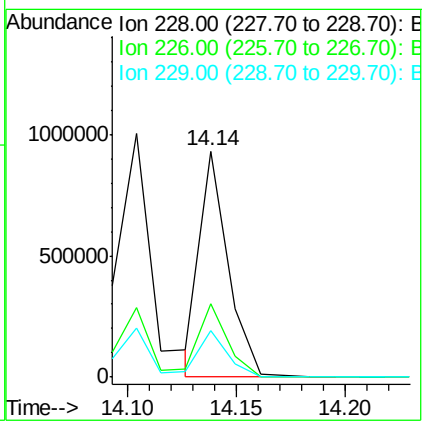
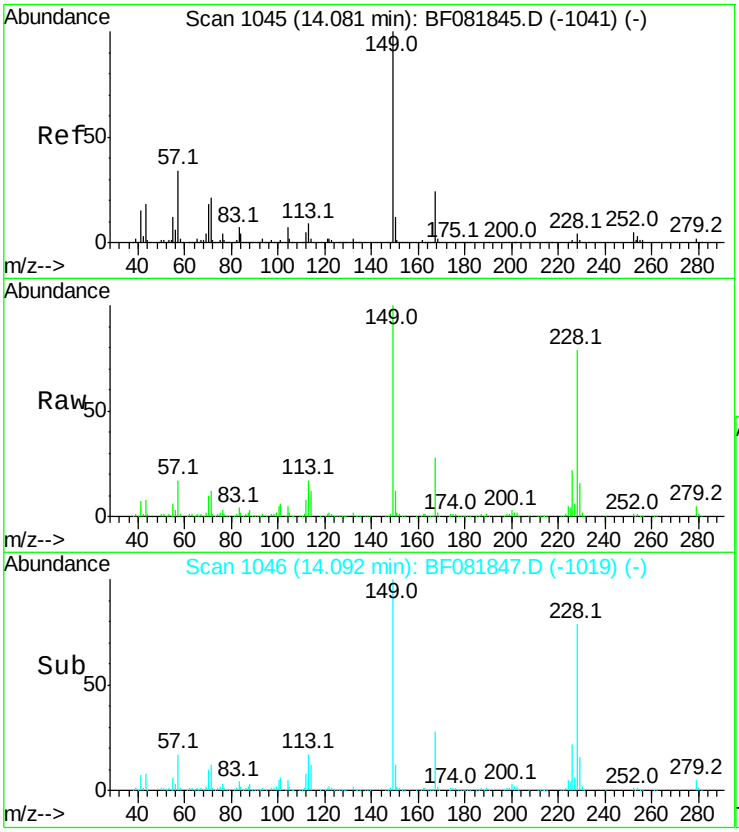


#82
Chrysene
Concen: 39.50 ng m
RT: 14.14 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:228 Resp: 846286

Ion	Ratio	Lower	Upper
228	100		
226	32.3	21.0	31.4#
229	20.8	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 42.66 ng
RT: 14.09 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:149 Resp: 572618

Ion	Ratio	Lower	Upper
149	100		
167	28.2	24.2	36.2
279	5.0	3.8	5.6

Instrument :
BNA_F
ClientSampleId :
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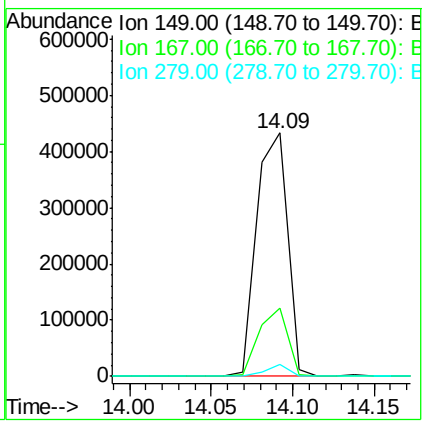
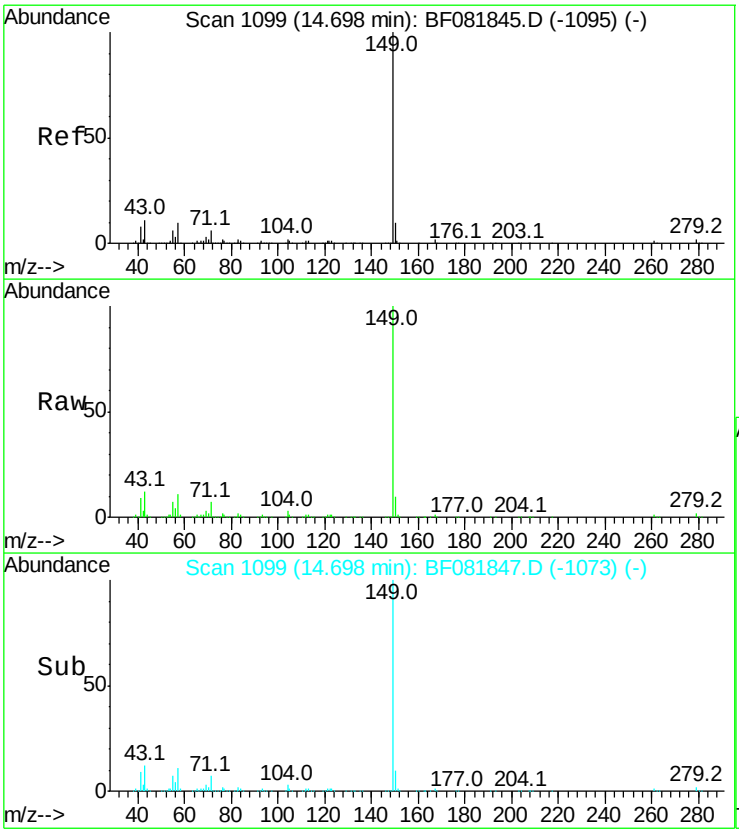
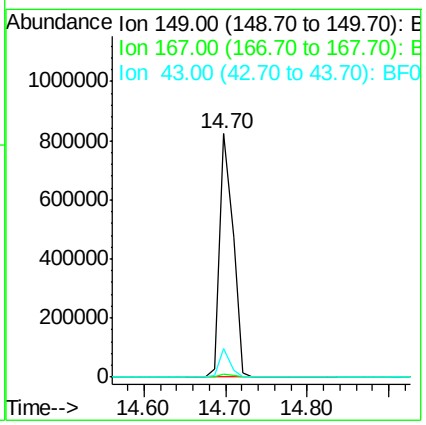


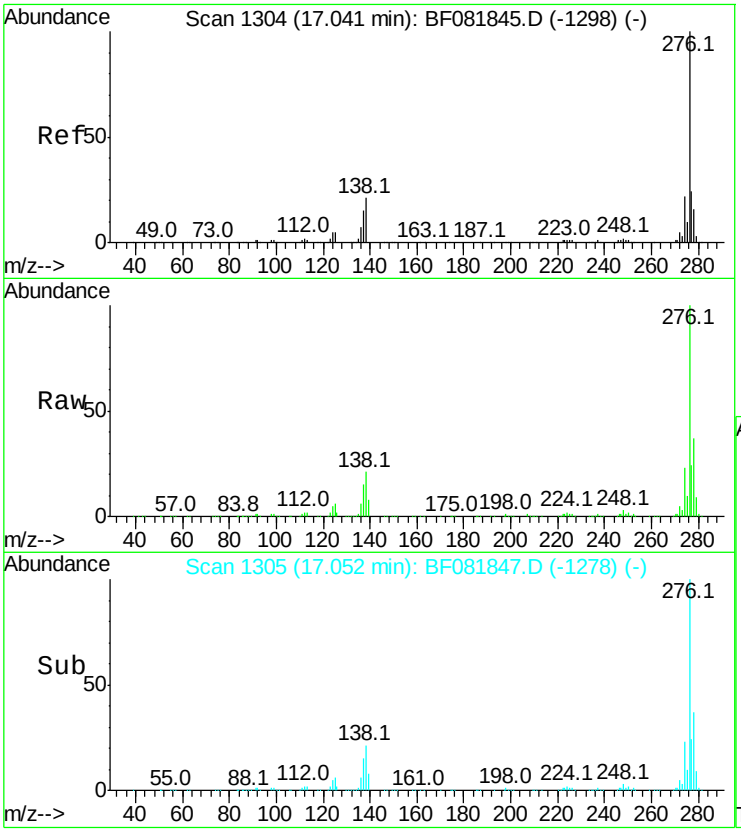


#84
Di-n-octyl phthalate
Concen: 46.69 ng
RT: 14.70 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:149 Resp: 921553

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	9.4	10.2	15.2#





#85
Indeno(1,2,3-cd)pyrene
Concen: 43.10 ng
RT: 17.05 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:276 Resp: 845415

Ion	Ratio	Lower	Upper
276	100		
138	23.6	25.7	38.5#
277	24.5	15.6	23.4#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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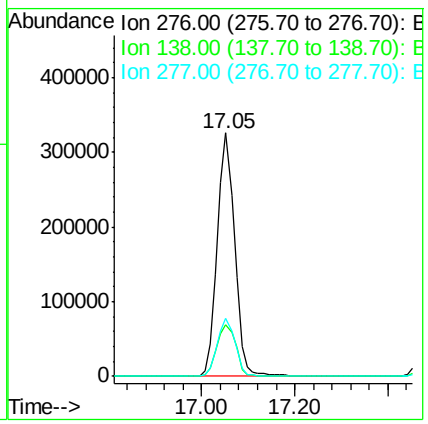
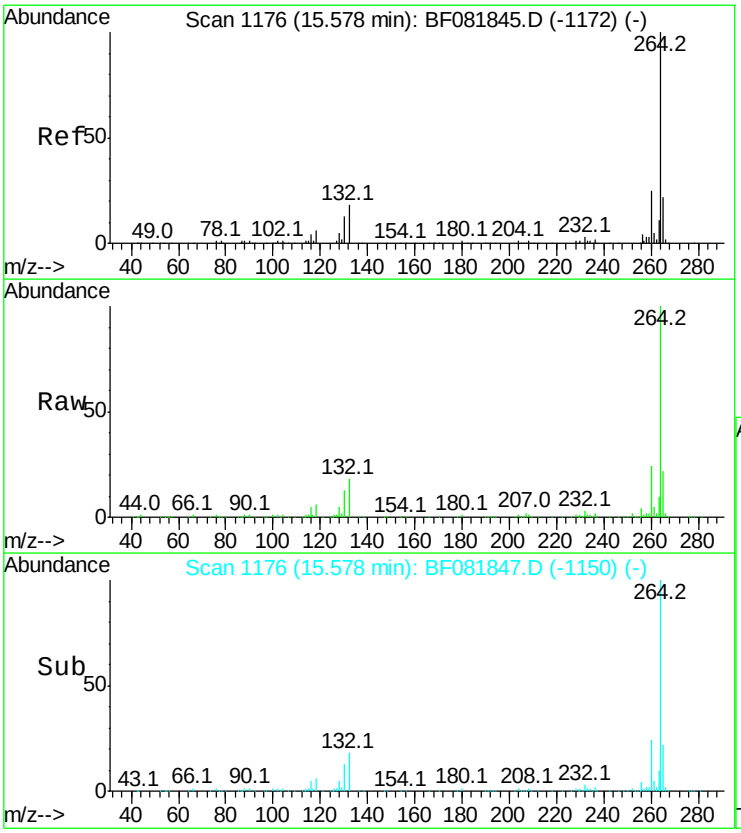
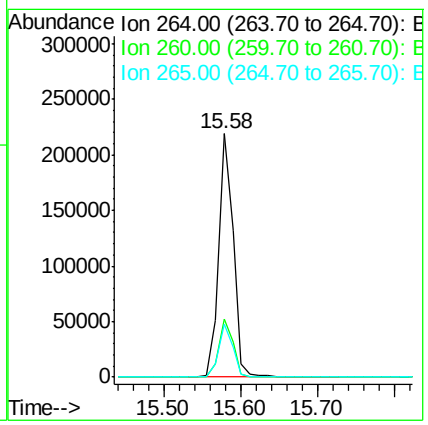


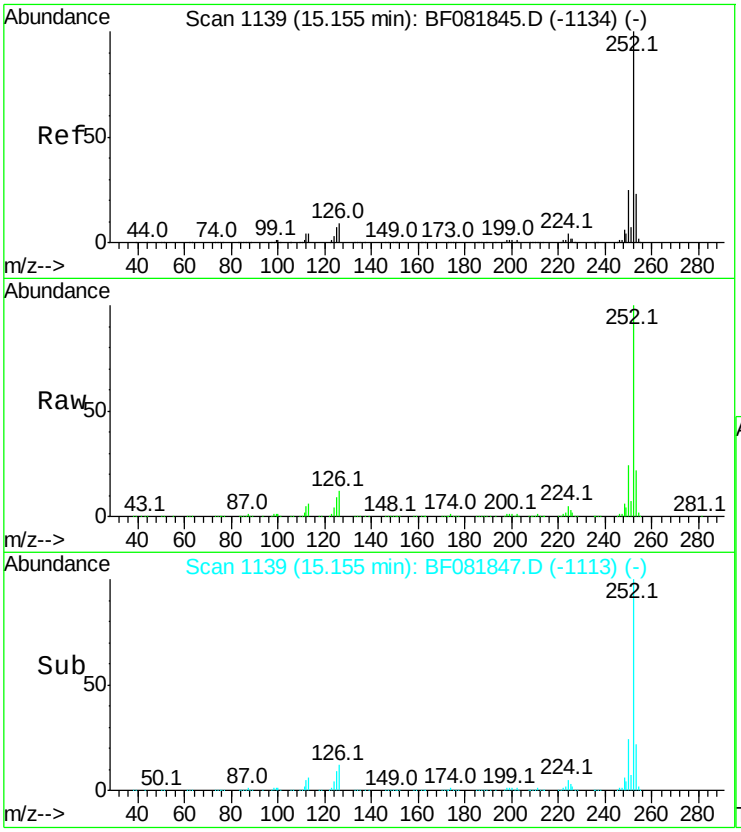


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.58 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:264 Resp: 290428

Ion	Ratio	Lower	Upper
264	100		
260	23.7	16.7	25.1
265	21.5	17.2	25.8

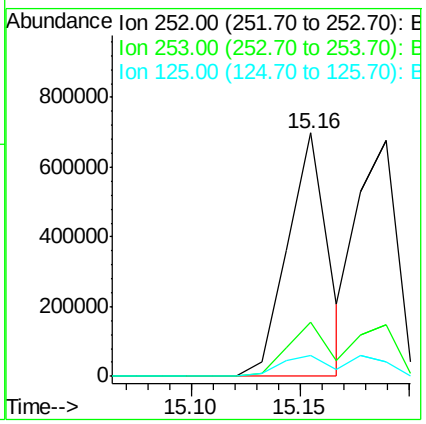




#87
Benzo(b)fluoranthene
Concen: 52.19 ng
RT: 15.16 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:252 Resp: 898933

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	8.7	17.1	25.7#



Instrument :
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ClientSampleId :
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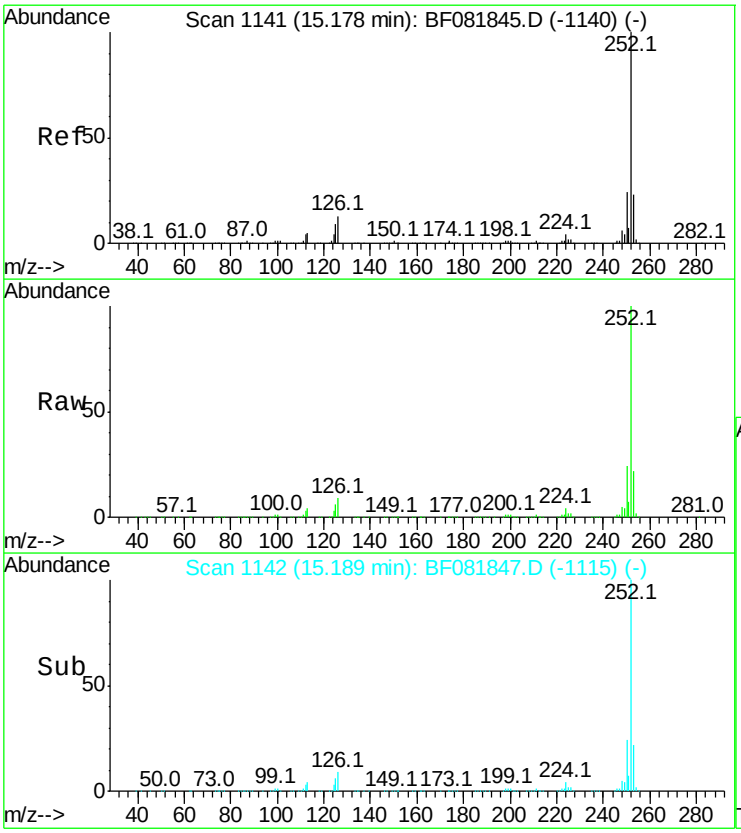
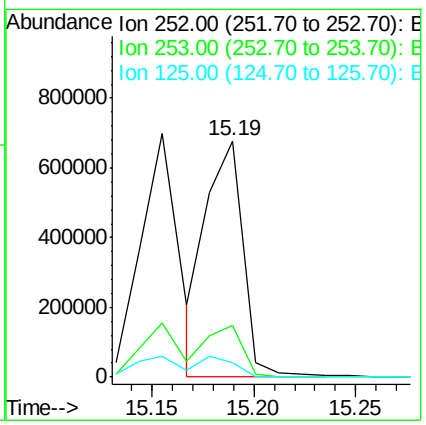
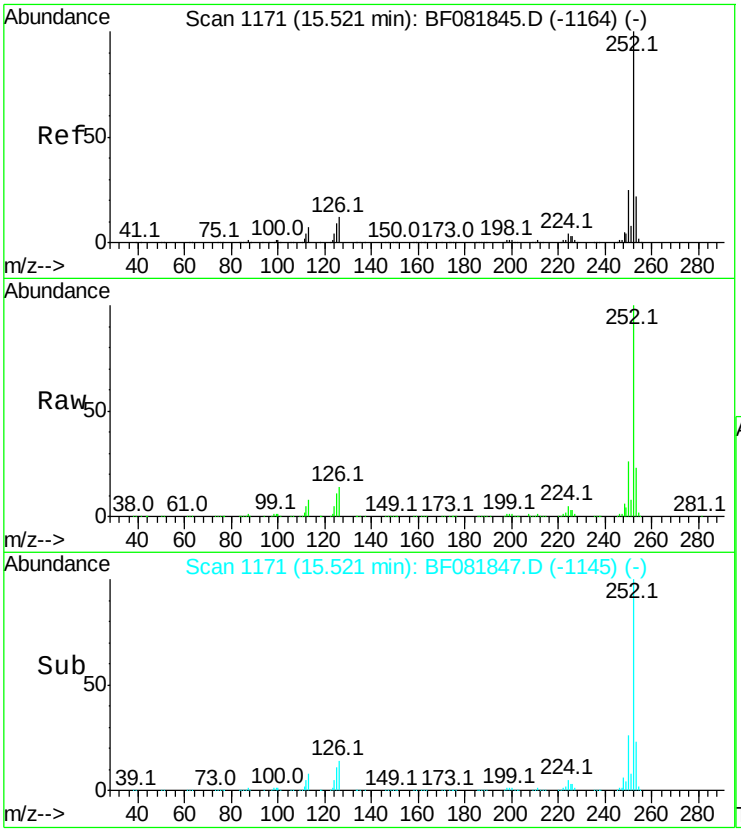


#88
Benzo(k)fluoranthene
Concen: 52.55 ng m
RT: 15.19 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:252 Resp: 871822

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	6.1	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 51.59 ng
RT: 15.52 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:252 Resp: 802252

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	10.7	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
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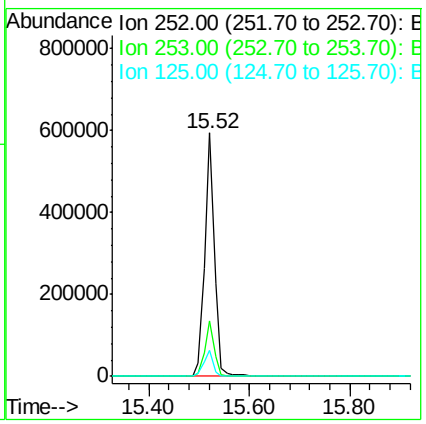
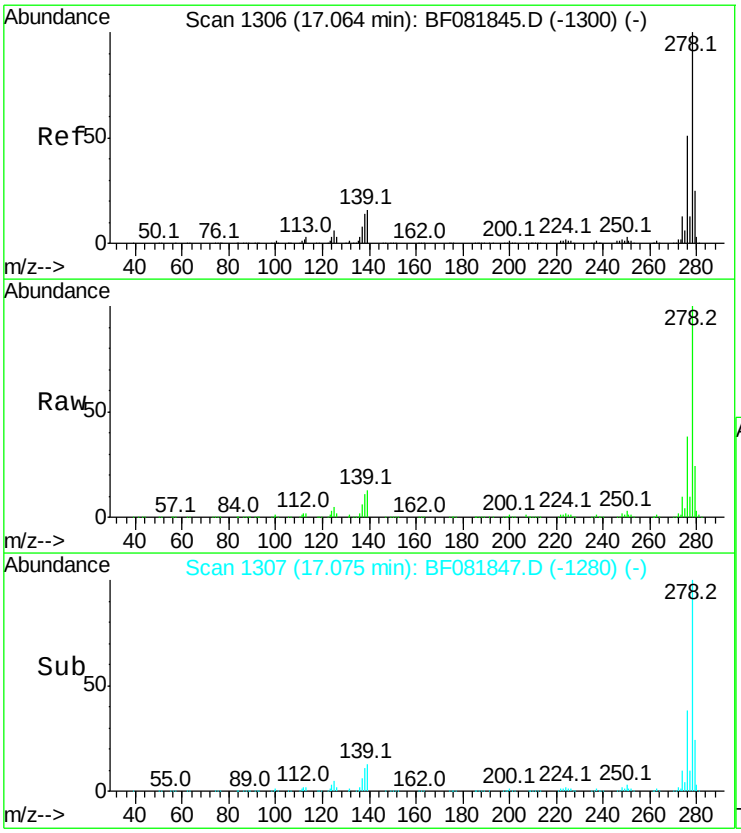
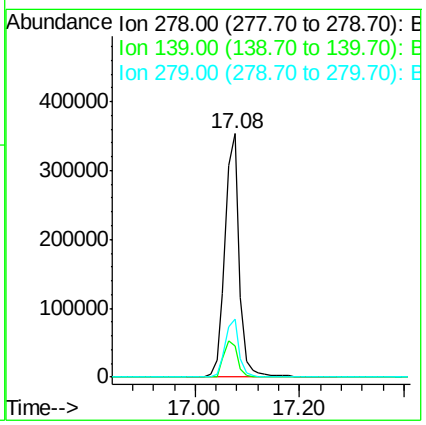


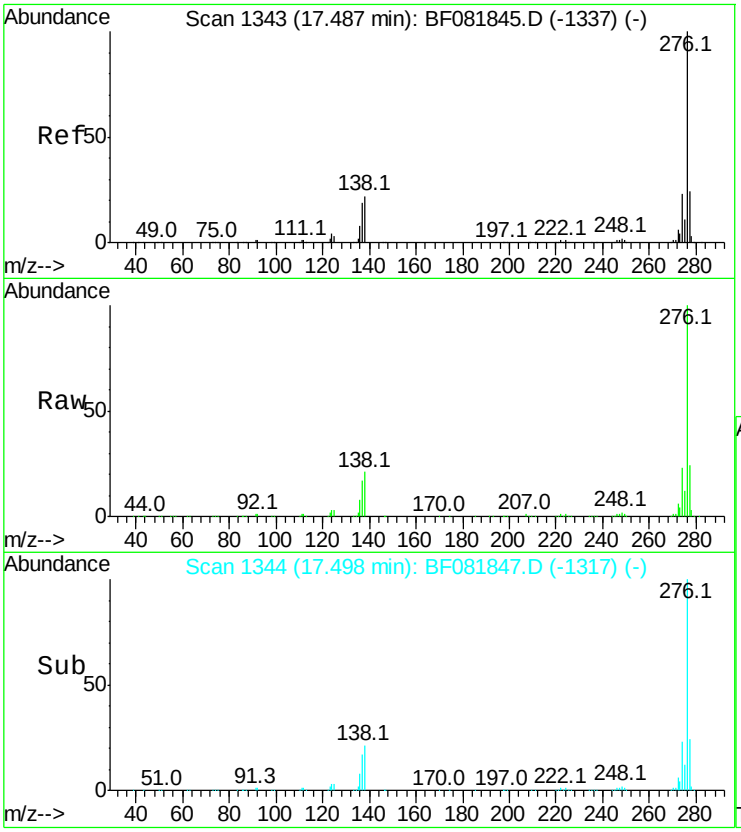


#90
Dibenzo(a,h)anthracene
Concen: 41.94 ng
RT: 17.08 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:278 Resp: 679620

Ion	Ratio	Lower	Upper
278	100		
139	12.8	26.3	39.5#
279	24.0	18.2	27.4

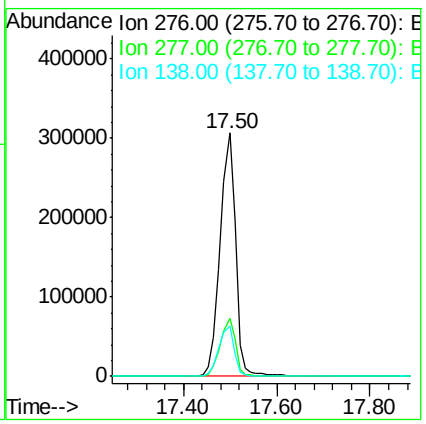




#91
Benzo(g,h,i)perylene
Concen: 42.10 ng
RT: 17.50 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF081847.D
Acq: 28 Sep 2015 17:02

Tgt Ion:276 Resp: 703329

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.8	26.6
138	20.6	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
MMDadoda
9/29/2015 12:10:31 PM