Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
Data File : BF080280.D
Acq On : 1 Jul 2015 20:11
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF070115

Manual Integrations APPROVED
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Quant Time: Jul 02 04:22:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 03:50:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	42907	20.00	ng		0.00
21) Naphthalene-d8	8.56	136	173560	20.00	ng		0.00
38) Acenaphthene-d10	10.32	164	86436	20.00	ng		0.00
63) Phenanthrene-d10	11.83	188	168301	20.00	ng		0.00
75) Chrysene-d12	14.73	240	167815	20.00	ng		-0.01
86) Perylene-d12	16.55	264	156191	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.88	112	188312	76.00	ng		0.00
7) Phenol-d6	6.87	99	243323	73.16	ng		0.00
23) Nitrobenzene-d5	7.82	82	220154	69.84	ng		0.00
41) 2,4,6-Tribromophenol	11.12	330	62353	75.76	ng		0.00
44) 2-Fluorobiphenyl	9.64	172	443069	73.78	ng		0.00
78) Terphenyl-d14	13.49	244	544796	76.04	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	8724m	29.34	ng		
3) Pyridine	3.92	79	116970	38.14	ng		98
4) n-Nitrosodimethylamine	3.83	42	54302	39.75	ng		95
6) Aniline	6.93	93	168066	37.78	ng	#	87
8) 2-Chlorophenol	7.05	128	102027	37.48	ng		100
9) Benzaldehyde	6.81	77	61825	34.01	ng		99
10) Phenol	6.88	94	132353	35.98	ng		98
11) bis(2-Chloroethyl)ether	6.98	93	108186	38.88	ng		98
12) 1,3-Dichlorobenzene	7.21	146	121758	36.65	ng		98
13) 1,4-Dichlorobenzene	7.28	146	125983	38.09	ng		99
14) 1,2-Dichlorobenzene	7.44	146	124486	37.88	ng		99
15) Benzyl Alcohol	7.40	79	103463	40.41	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.53	45	160995	37.71	ng		100
17) 2-Methylphenol	7.50	107	89615	38.09	ng		100
18) Hexachloroethane	7.78	117	38630	37.41	ng		98
19) n-Nitroso-di-n-propylamine	7.66	70	80687	36.49	ng		98
20) 3+4-Methylphenols	7.65	107	118527	37.92	ng		100
22) Acetophenone	7.67	105	153659	37.89	ng	#	98
24) Nitrobenzene	7.84	77	125749	38.47	ng		100
25) Isophorone	8.08	82	225193	36.76	ng		99
26) 2-Nitrophenol	8.16	139	54124	37.92	ng		98
27) 2,4-Dimethylphenol	8.18	122	95209	36.33	ng		98
28) bis(2-Chloroethoxy)methane	8.29	93	131693	35.82	ng		100
29) 2,4-Dichlorophenol	8.40	162	92698	38.30	ng		98
30) 1,2,4-Trichlorobenzene	8.49	180	102665	36.36	ng		99
31) Naphthalene	8.58	128	312985m	35.40	ng		
32) Benzoic acid	8.24	122	26772	44.65	ng		90
33) 4-Chloroaniline	8.62	127	136920m	36.50	ng		
34) Hexachlorobutadiene	8.70	225	64830	36.45	ng		99
35) Caprolactam	8.95	113	26723	36.39	ng		96
36) 4-Chloro-3-methylphenol	9.09	107	100473	38.35	ng		100
37) 2-Methylnaphthalene	9.27	142	218661	36.12	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.44	216	106742	37.11	ng		99
40) Hexachlorocyclopentadiene	9.43	237	37242	37.30	ng		98

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Data File : BF080280.D
Acq On : 1 Jul 2015 20:11
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF070115

Manual Integrations APPROVED
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Quant Time: Jul 02 04:22:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 03:50:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.54	196	68688	37.72	ng		95
43) 2,4,5-Trichlorophenol	9.59	196	72756	37.09	ng		99
45) 1,1'-Biphenyl	9.74	154	272142	37.02	ng		99
46) 2-Chloronaphthalene	9.76	162	202714	35.63	ng		98
47) 2-Nitroaniline	9.85	65	62894	38.44	ng		94
48) Acenaphthylene	10.18	152	359075	36.34	ng		99
49) Dimethylphthalate	10.02	163	255878	38.75	ng		100
50) 2,6-Dinitrotoluene	10.09	165	50134	37.14	ng		96
51) Acenaphthene	10.36	154	210075	36.93	ng		99
52) 3-Nitroaniline	10.26	138	58651	37.88	ng		92
53) 2,4-Dinitrophenol	10.37	184	14807	41.31	ng		74
54) Dibenzofuran	10.53	168	294827	36.72	ng		99
55) 4-Nitrophenol	10.40	139	39598	34.60	ng		93
56) 2,4-Dinitrotoluene	10.49	165	66404	37.94	ng		97
57) Fluorene	10.88	166	250237	37.58	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.64	232	55610	36.38	ng		99
59) Diethylphthalate	10.73	149	220373	35.11	ng	#	90
60) 4-Chlorophenyl-phenylether	10.86	204	110093	36.56	ng		100
61) 4-Nitroaniline	10.87	138	54394	34.57	ng		97
62) Azobenzene	11.02	77	233816	36.22	ng		98
64) 4,6-Dinitro-2-methylphenol	10.90	198	25357	39.83	ng		97
65) n-Nitrosodiphenylamine	10.97	169	204838	37.04	ng		99
66) 4-Bromophenyl-phenylether	11.36	248	67469	37.09	ng		98
67) Hexachlorobenzene	11.44	284	72260	37.07	ng		98
68) Atrazine	11.50	200	65145	38.96	ng		99
69) Pentachlorophenol	11.62	266	36111	37.94	ng		98
70) Phenanthrene	11.85	178	377204	37.41	ng		100
71) Anthracene	11.90	178	356664	36.87	ng		100
72) Carbazole	12.05	167	322598	35.66	ng	#	97
73) Di-n-butylphthalate	12.38	149	391107	40.29	ng		100
74) Fluoranthene	13.09	202	375600	36.05	ng		95
76) Benzidine	13.20	184	164855	33.55	ng		98
77) Pyrene	13.34	202	391915	36.49	ng		99
79) Butylbenzylphthalate	14.01	149	149707	36.35	ng	#	72
80) Benzo(a)anthracene	14.72	228	379013	37.38	ng		100
81) 3,3'-Dichlorobenzidine	14.66	252	121975	36.84	ng	#	98
82) Chrysene	14.76	228	335438	35.88	ng		99
83) Bis(2-ethylhexyl)phthalate	14.69	149	218109	37.62	ng	#	96
84) Di-n-octyl phthalate	15.48	149	364501	37.32	ng		99
85) Indeno(1,2,3-cd)pyrene	18.35	276	375808	35.75	ng		100
87) Benzo(b)fluoranthene	16.03	252	375575	38.07	ng		99
88) Benzo(k)fluoranthene	16.06	252	313730	33.77	ng		99
89) Benzo(a)pyrene	16.47	252	325824	36.24	ng		99
90) Dibenzo(a,h)anthracene	18.36	278	297979	35.32	ng		99
91) Benzo(g,h,i)perylene	18.88	276	303820	34.52	ng		99

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

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Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
ICVBF070115

Manual Integrations APPROVED
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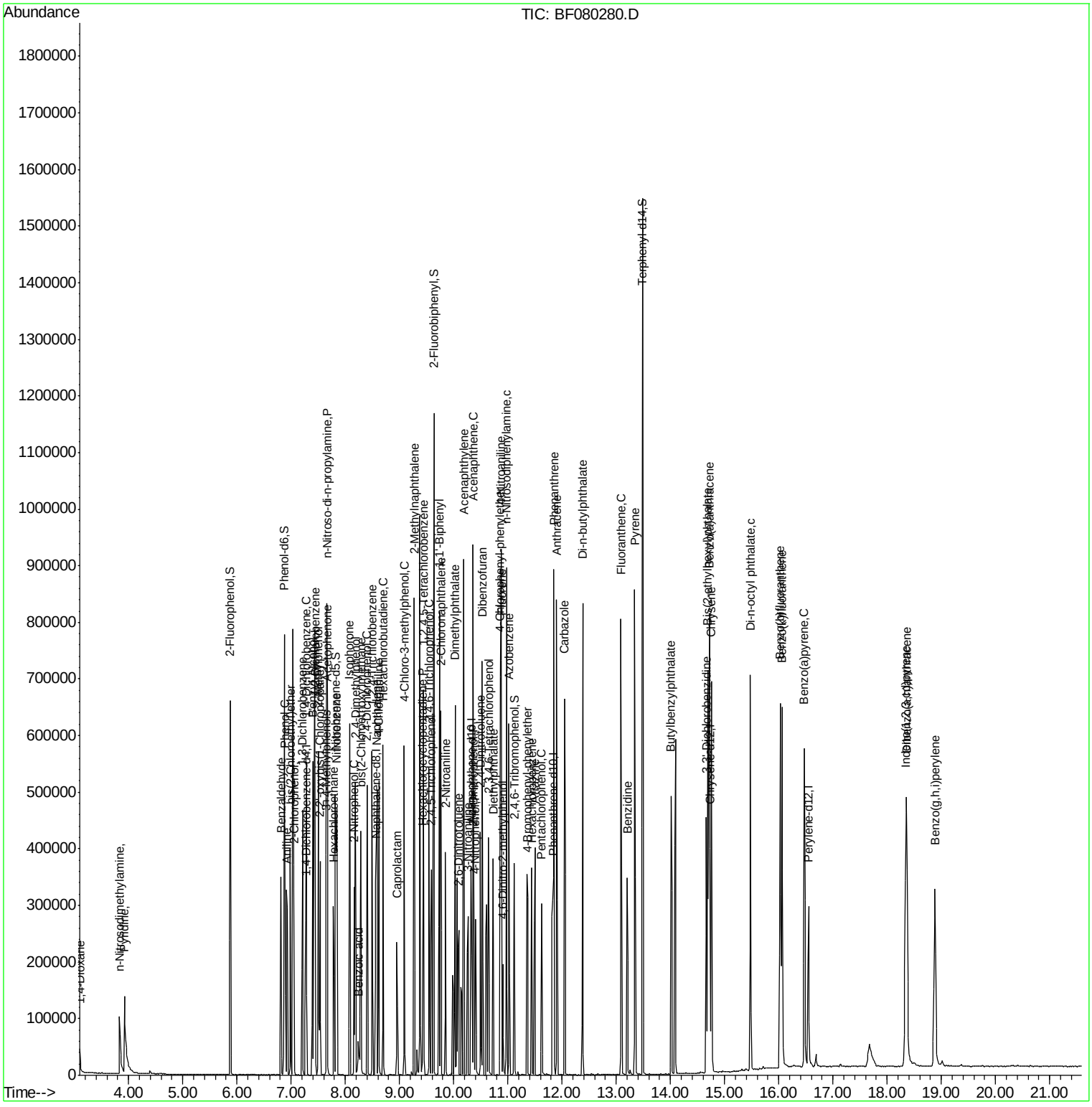
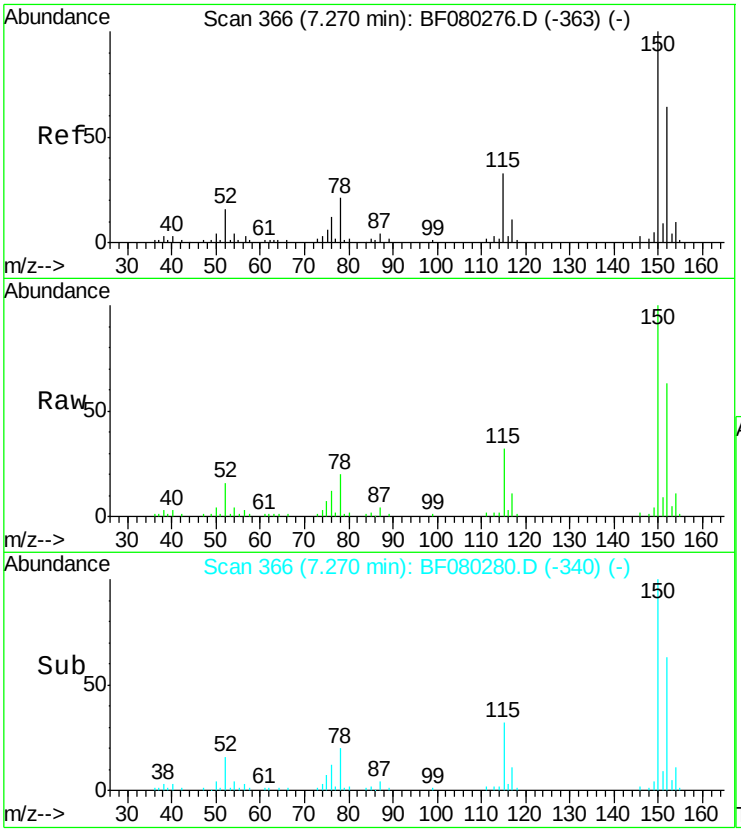
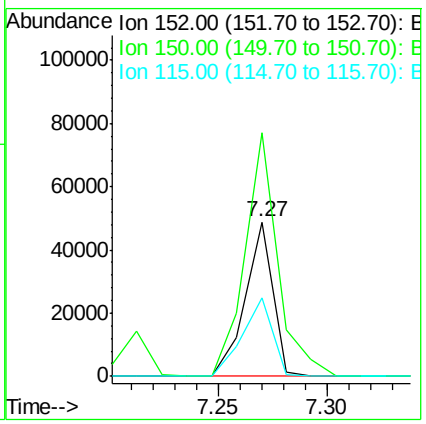




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:152 Resp: 42907

Ion	Ratio	Lower	Upper
152	100		
150	157.7	124.7	187.1
115	51.0	41.0	61.6



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

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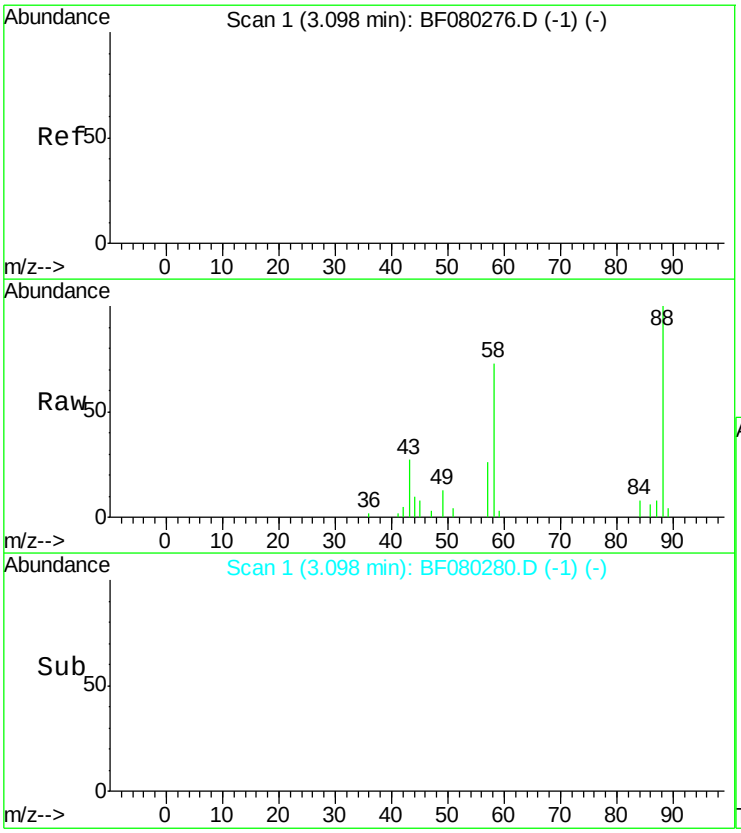
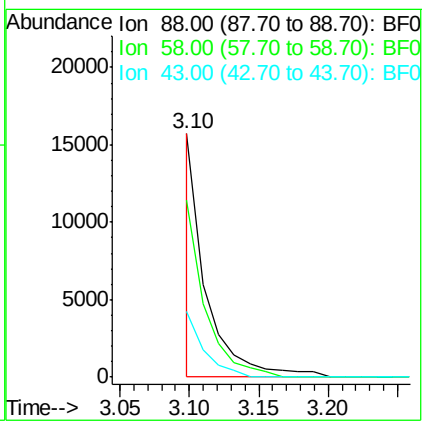
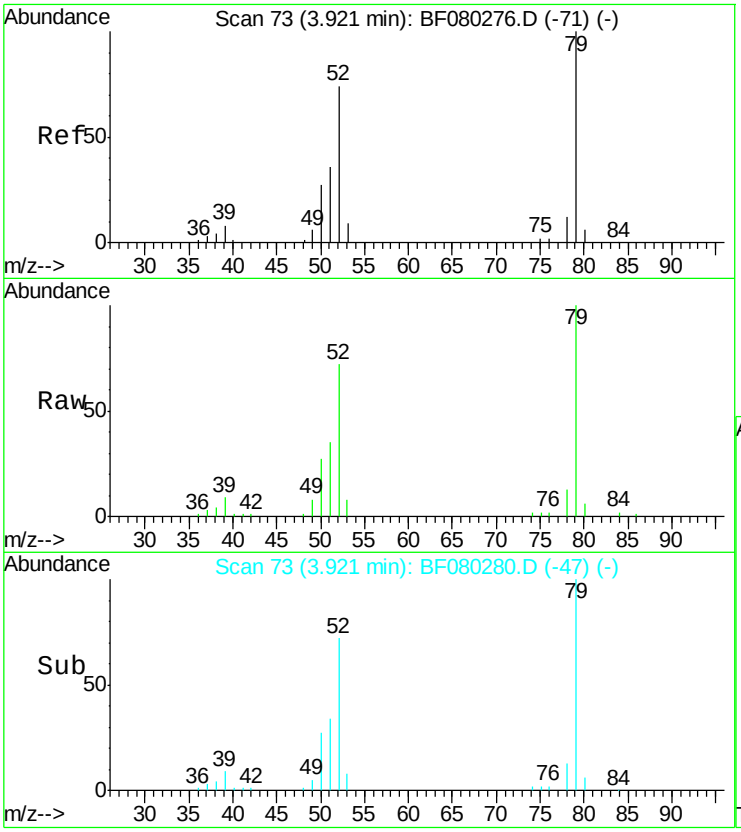


#2
1,4-Dioxane
Concen: 29.34 ng m
RT: 3.10 min Scan# 1
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 88 Resp: 8724

Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	0.0	0.0	0.0

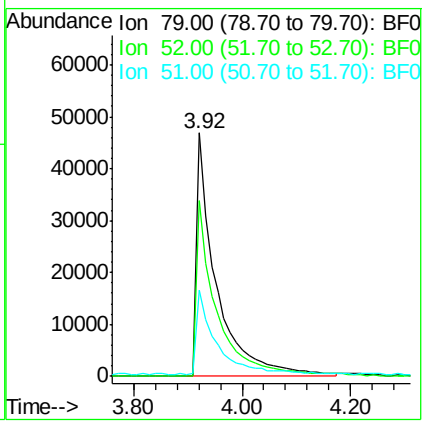




#3
Pyridine
Concen: 38.14 ng
RT: 3.92 min Scan# 73
Delta R.T. 0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 79 Resp: 116970

Ion	Ratio	Lower	Upper
79	100		
52	72.2	59.3	88.9
51	35.2	29.0	43.6



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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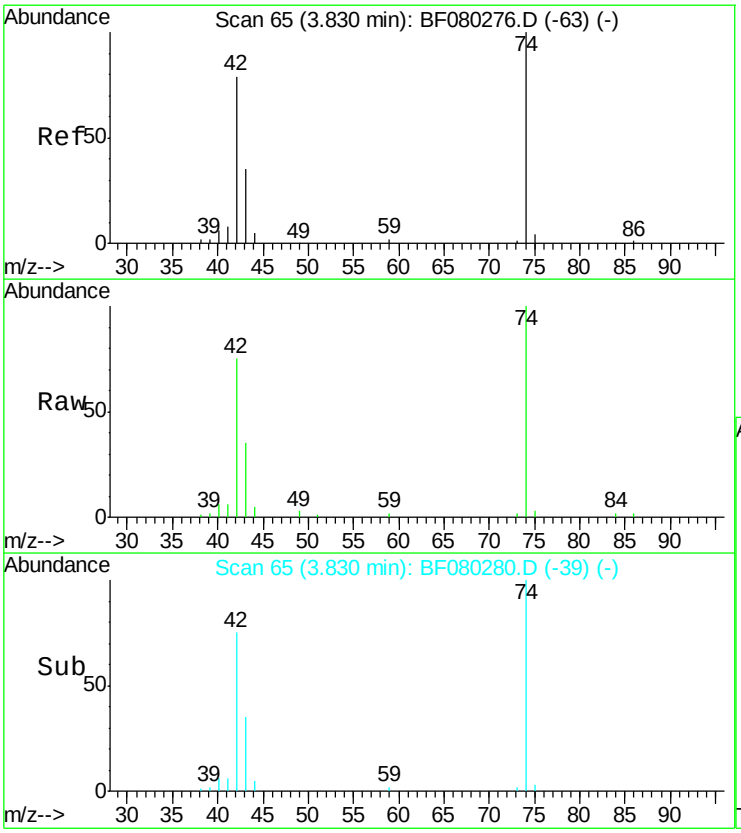
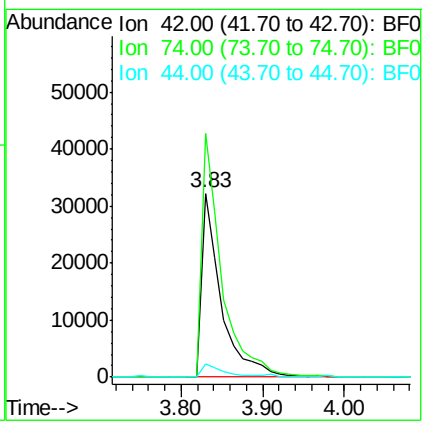
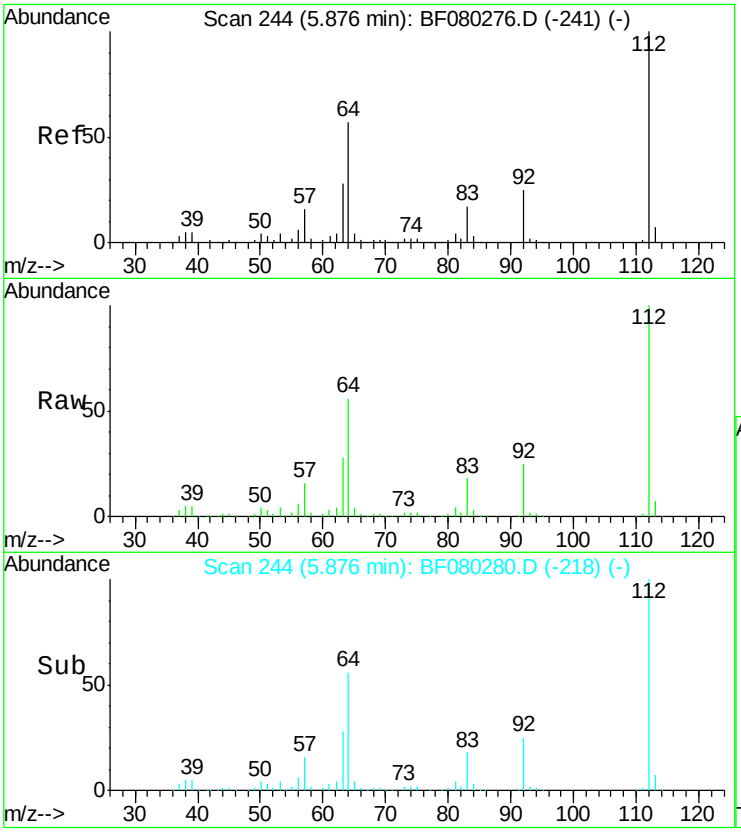


#4
n-Nitrosodimethylamine
Concen: 39.75 ng
RT: 3.83 min Scan# 65
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 42 Resp: 54302

Ion	Ratio	Lower	Upper
42	100		
74	132.5	101.4	152.2
44	6.9	6.3	9.5

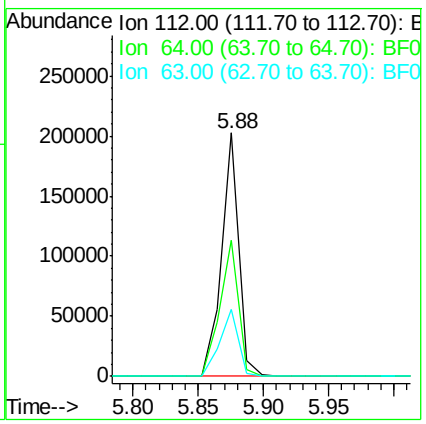




#5
2-Fluorophenol
Concen: 76.00 ng
RT: 5.88 min Scan# 244
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:112 Resp: 188312

Ion	Ratio	Lower	Upper
112	100		
64	55.8	45.5	68.3
63	27.6	22.4	33.6



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

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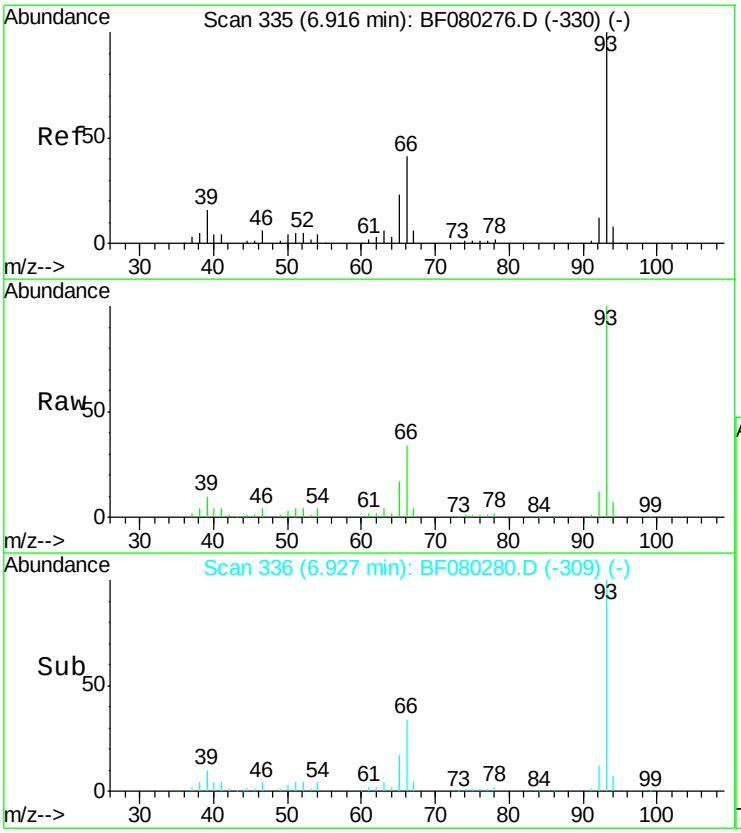
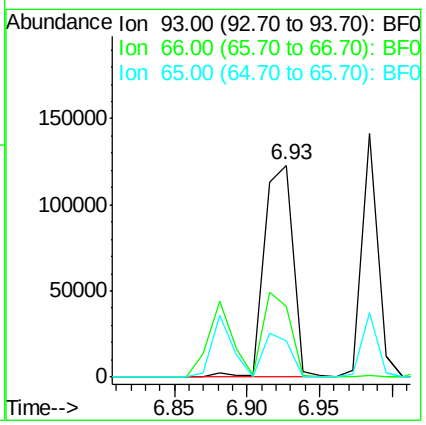
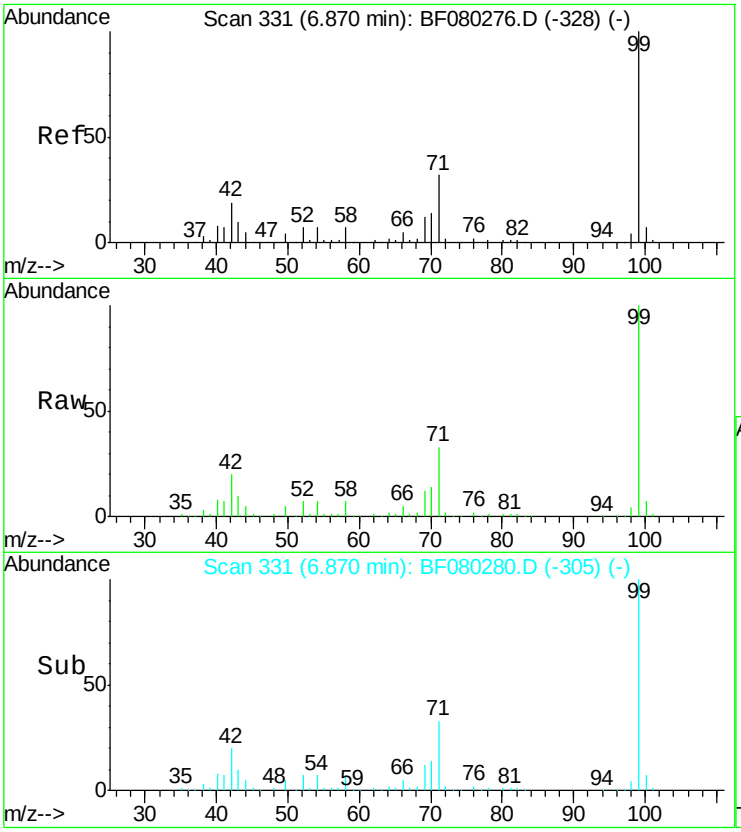


#6
Aniline
Concen: 37.78 ng
RT: 6.93 min Scan# 336
Delta R.T. 0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 93 Resp: 168066

Ion	Ratio	Lower	Upper
93	100		
66	33.6	33.7	50.5#
65	17.3	18.3	27.5#

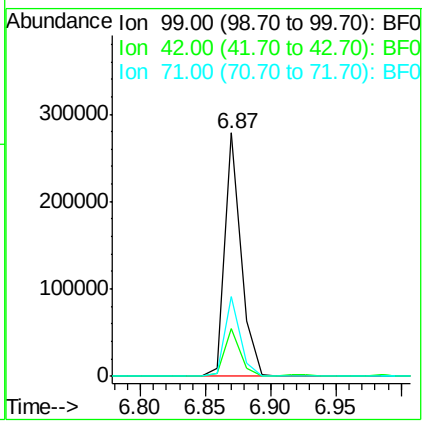




#7
Phenol-d6
Concen: 73.16 ng
RT: 6.87 min Scan# 331
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 99 Resp: 243323

Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.4	23.2
71	33.0	25.8	38.8



Instrument :
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ClientSampleId :
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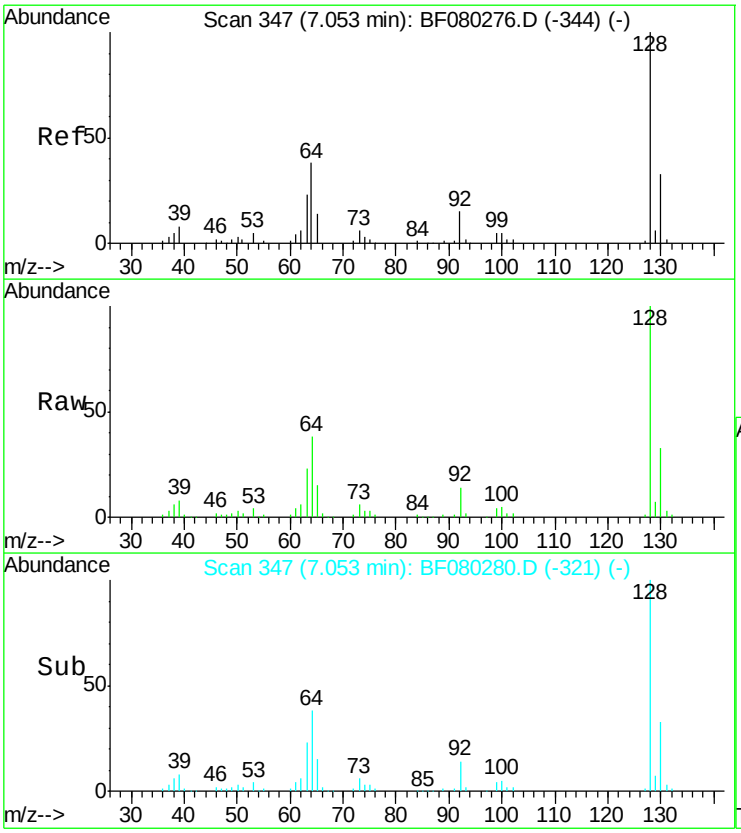
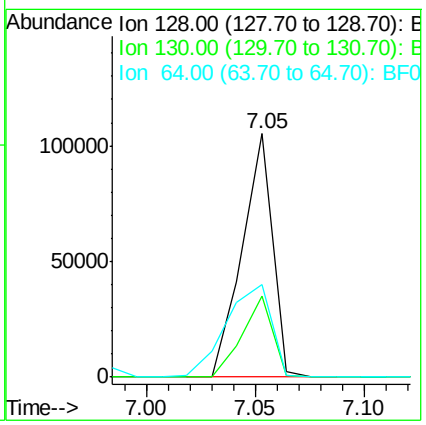
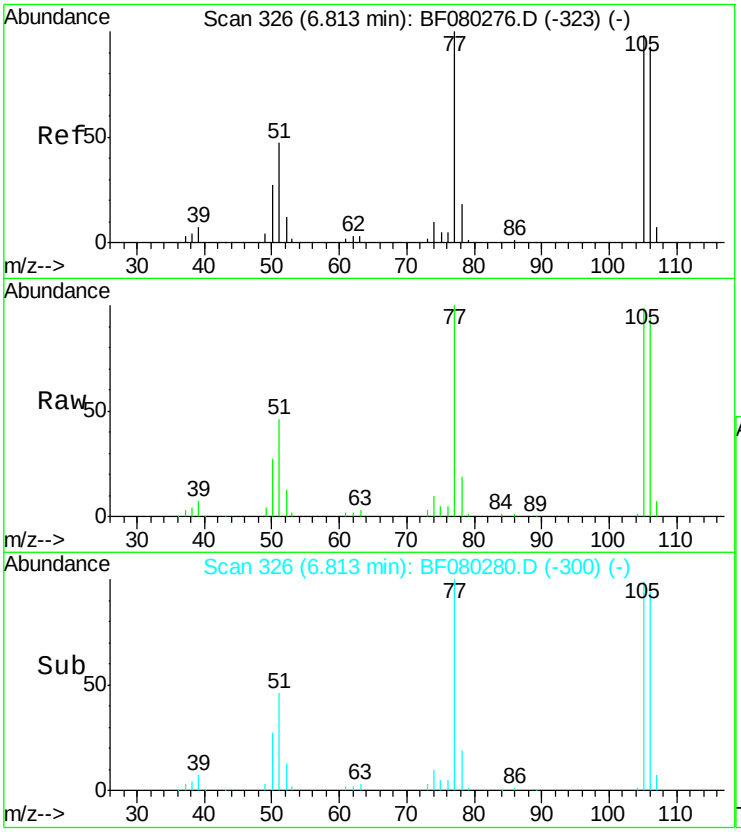


#8
2-Chlorophenol
Concen: 37.48 ng
RT: 7.05 min Scan# 347
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:128 Resp: 102027

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.4	53.4
64	38.2	18.5	58.5

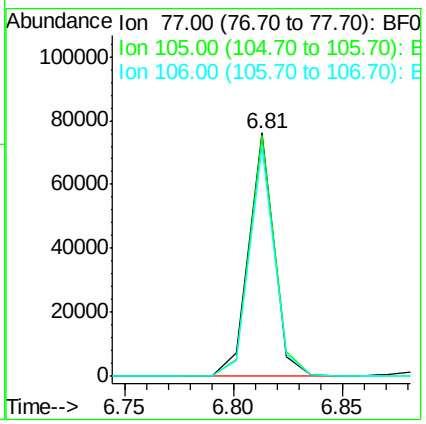




#9
Benzaldehyde
Concen: 34.01 ng
RT: 6.81 min Scan# 326
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 77 Resp: 61825

Ion	Ratio	Lower	Upper
77	100		
105	99.2	78.2	118.2
106	94.2	72.5	112.5



Instrument :
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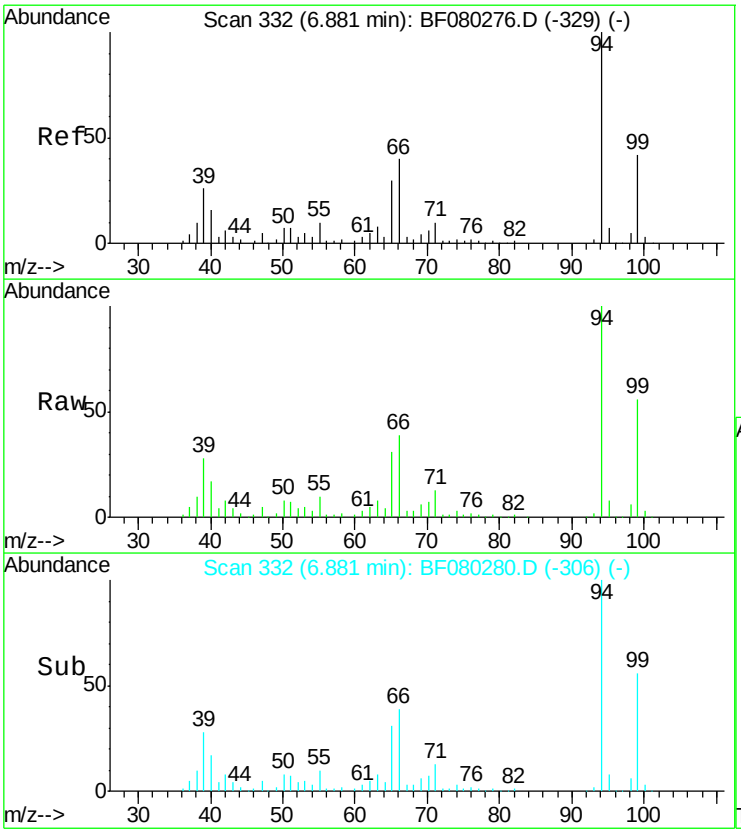
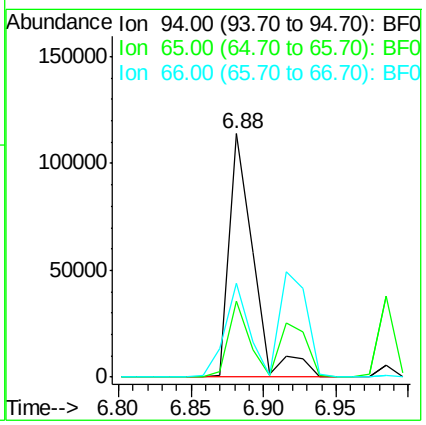
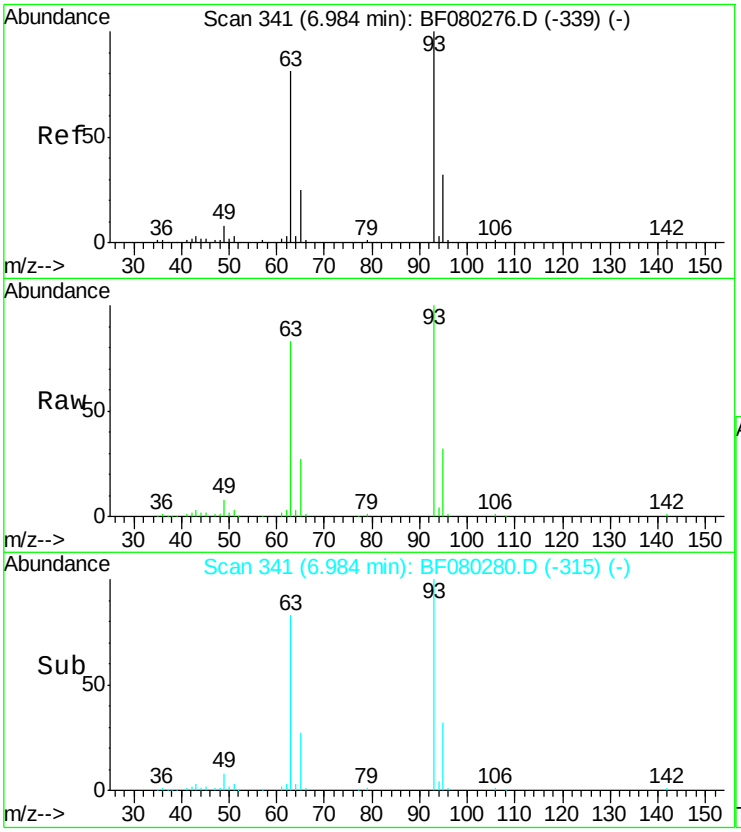


#10
Phenol
Concen: 35.98 ng
RT: 6.88 min Scan# 332
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 94 Resp: 132353

Ion	Ratio	Lower	Upper
94	100		
65	31.2	9.6	49.6
66	38.8	19.7	59.7

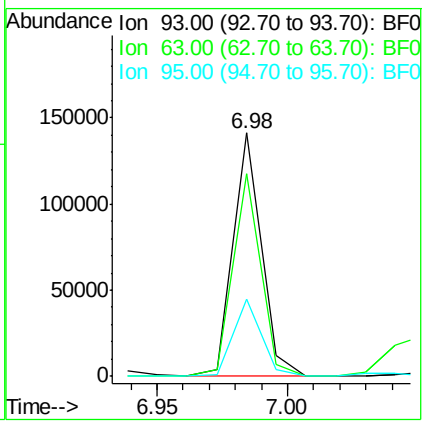




#11
bis(2-Chloroethyl)ether
Concen: 38.88 ng
RT: 6.98 min Scan# 341
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 93 Resp: 108186

Ion	Ratio	Lower	Upper
93	100		
63	83.0	61.0	101.0
95	31.6	12.0	52.0



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

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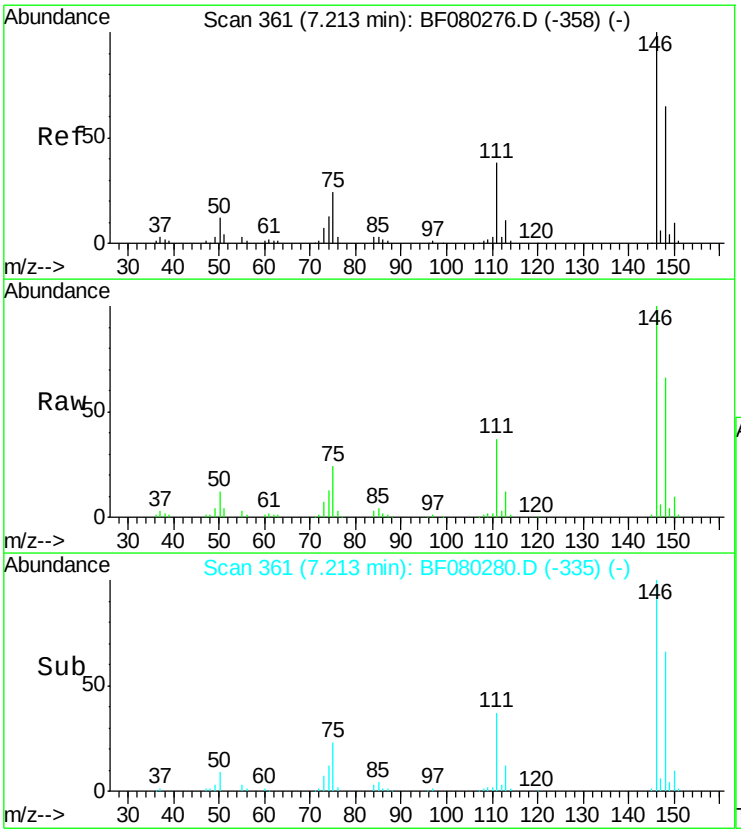
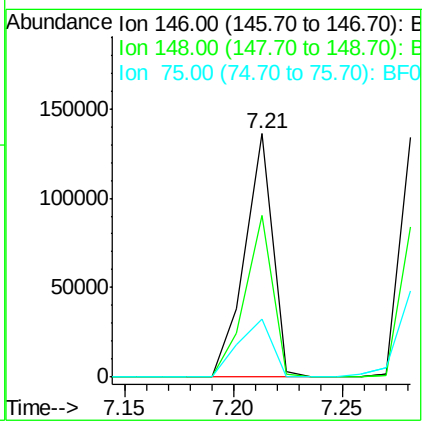
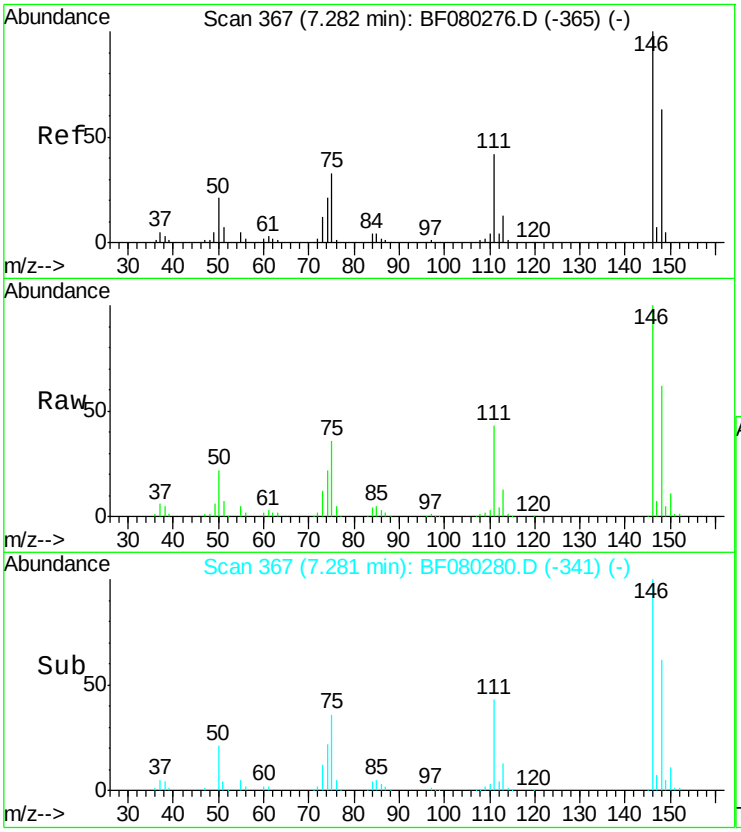


#12
1,3-Dichlorobenzene
Concen: 36.65 ng
RT: 7.21 min Scan# 361
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:146 Resp: 121758

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.8	77.6
75	23.9	19.4	29.2

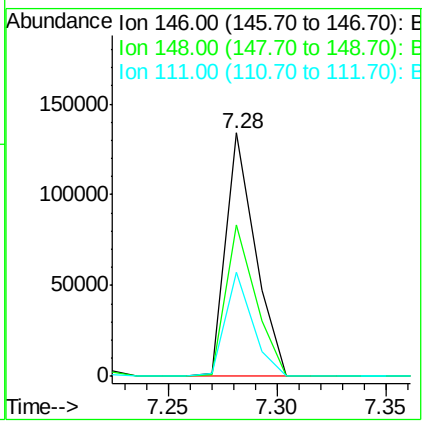




#13
1,4-Dichlorobenzene
Concen: 38.09 ng
RT: 7.28 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:146 Resp: 125983

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.2	75.2
111	43.0	33.8	50.8



Instrument :
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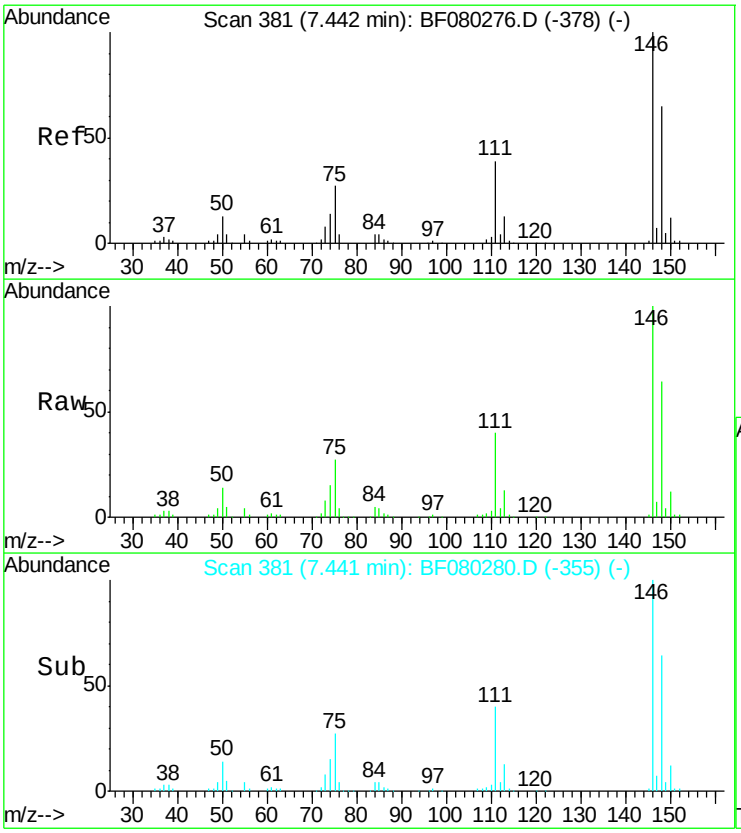
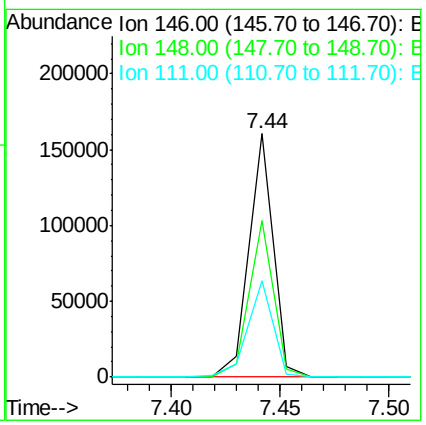
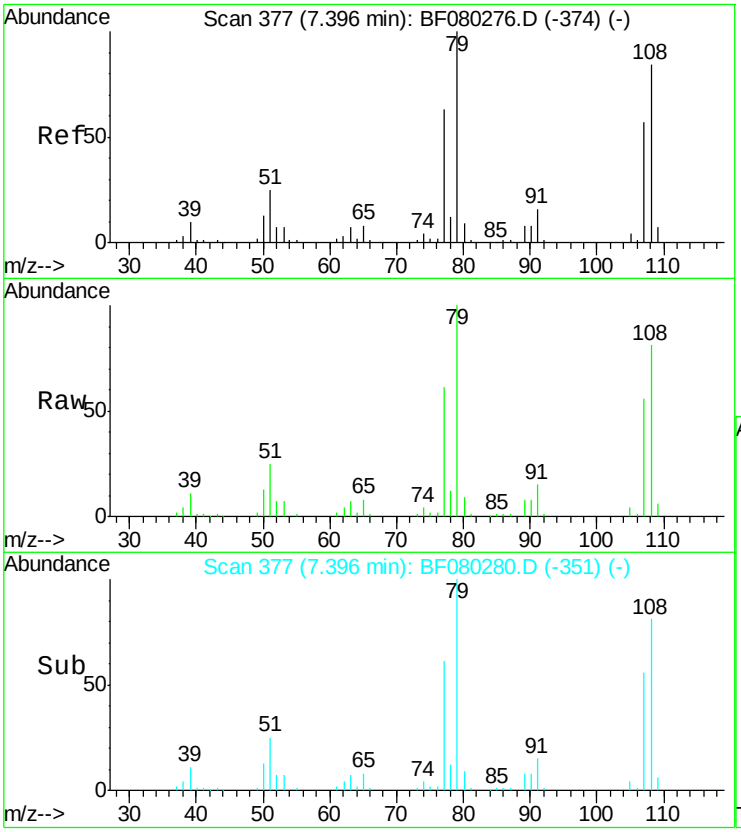


#14
1,2-Dichlorobenzene
Concen: 37.88 ng
RT: 7.44 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:146 Resp: 124486

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.4
111	39.6	31.6	47.4

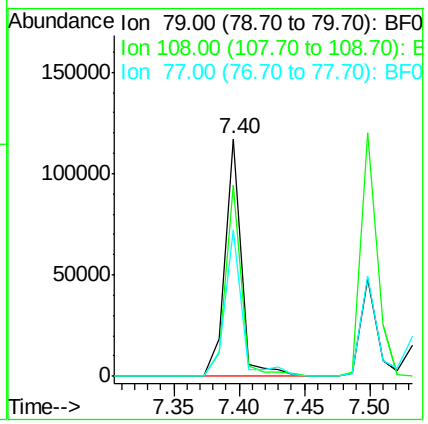




#15
Benzyl Alcohol
Concen: 40.41 ng
RT: 7.40 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 79 Resp: 103463

Ion	Ratio	Lower	Upper
79	100		
108	80.8	67.1	100.7
77	61.4	50.7	76.1



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ClientSampleId :
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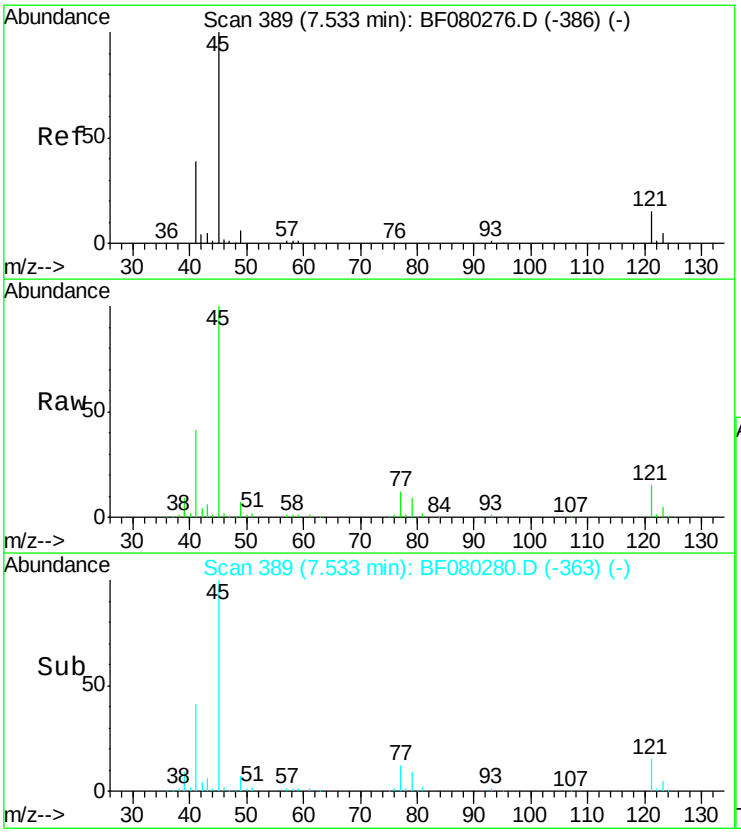
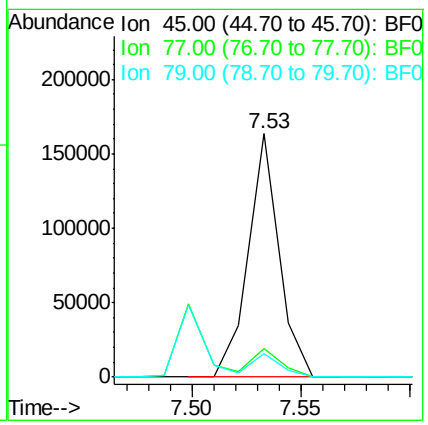
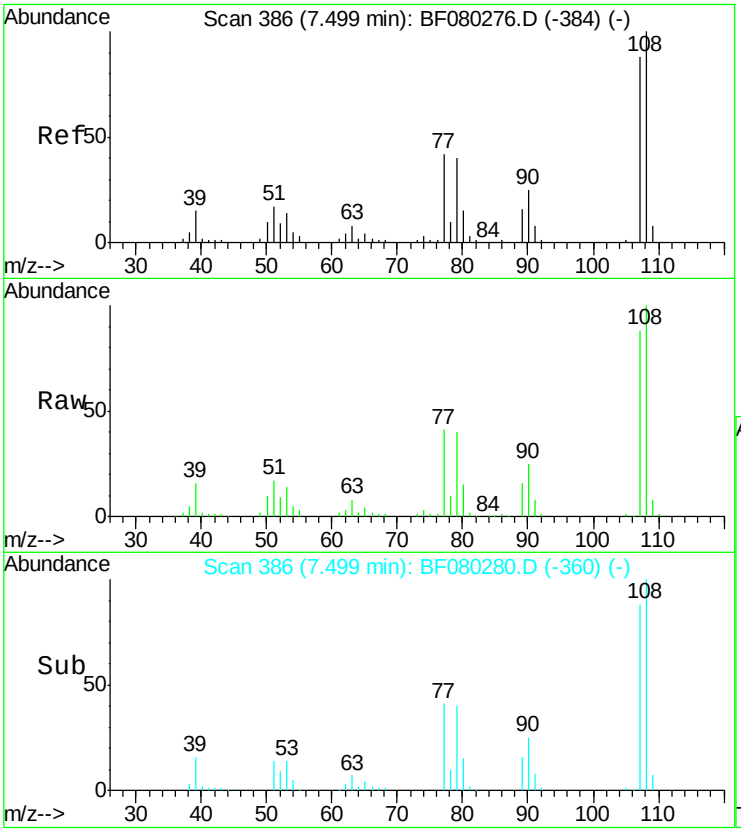


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.71 ng
RT: 7.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 45 Resp: 160995

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.0
79	9.4	0.0	29.3

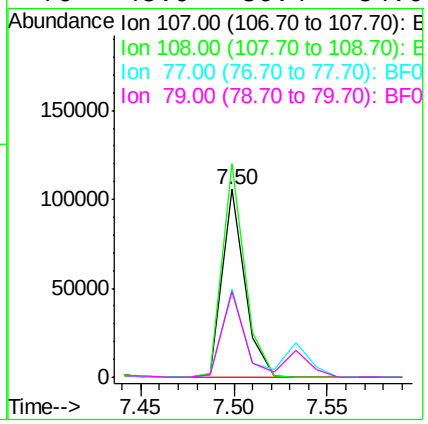




#17
2-Methylphenol
Concen: 38.09 ng
RT: 7.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:107 Resp: 89615

Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.6	136.0
77	47.0	38.0	57.0
79	45.9	36.4	54.6



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ClientSampleId :
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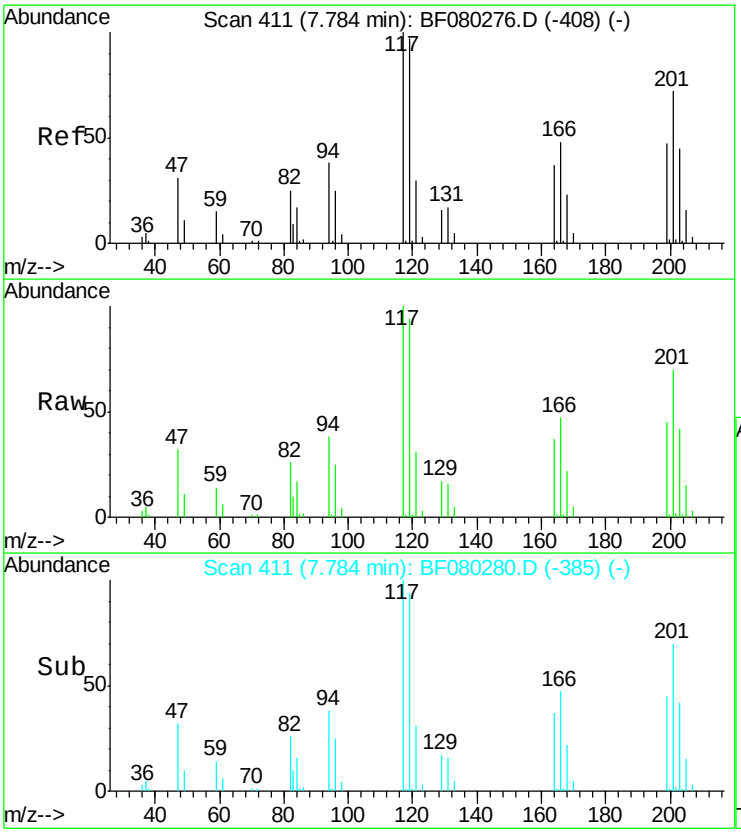
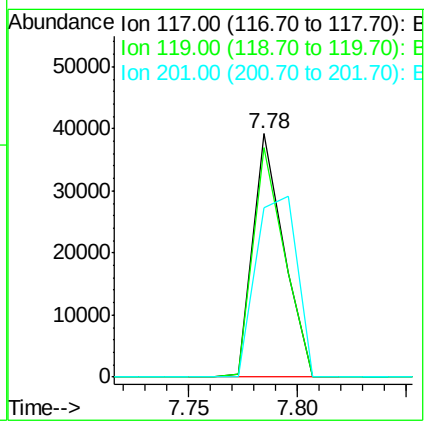
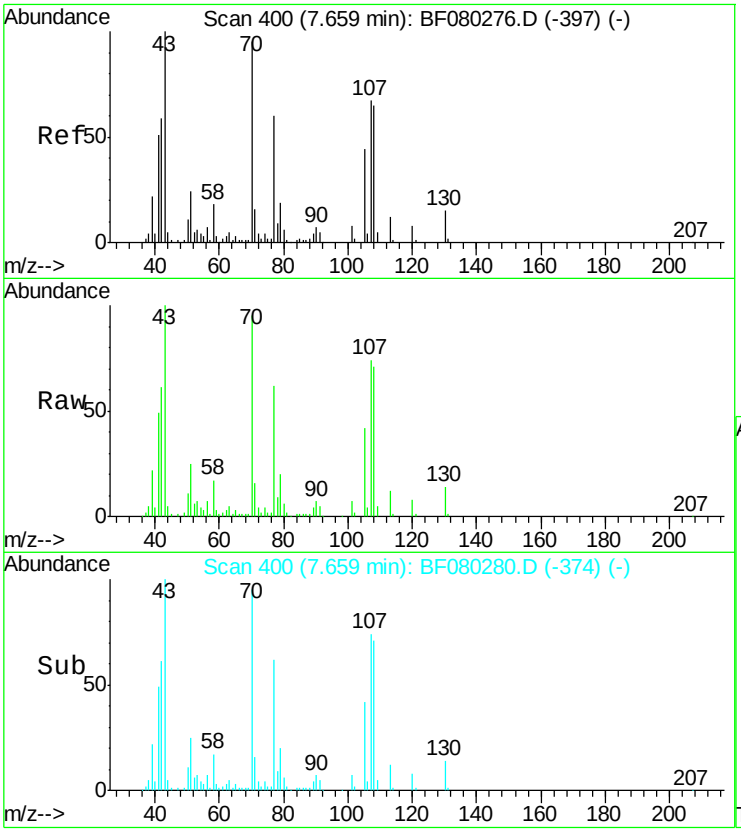


#18
Hexachloroethane
Concen: 37.41 ng
RT: 7.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:117 Resp: 38630

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.3	115.9
201	69.8	57.5	86.3

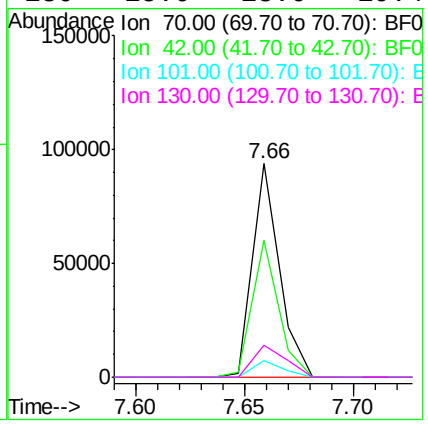




#19
n-Nitroso-di-n-propylamine
Concen: 36.49 ng
RT: 7.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 70 Resp: 80687

Ion	Ratio	Lower	Upper
70	100		
42	64.0	49.8	74.8
101	7.8	6.8	10.2
130	15.0	13.0	19.4



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ClientSampleId :
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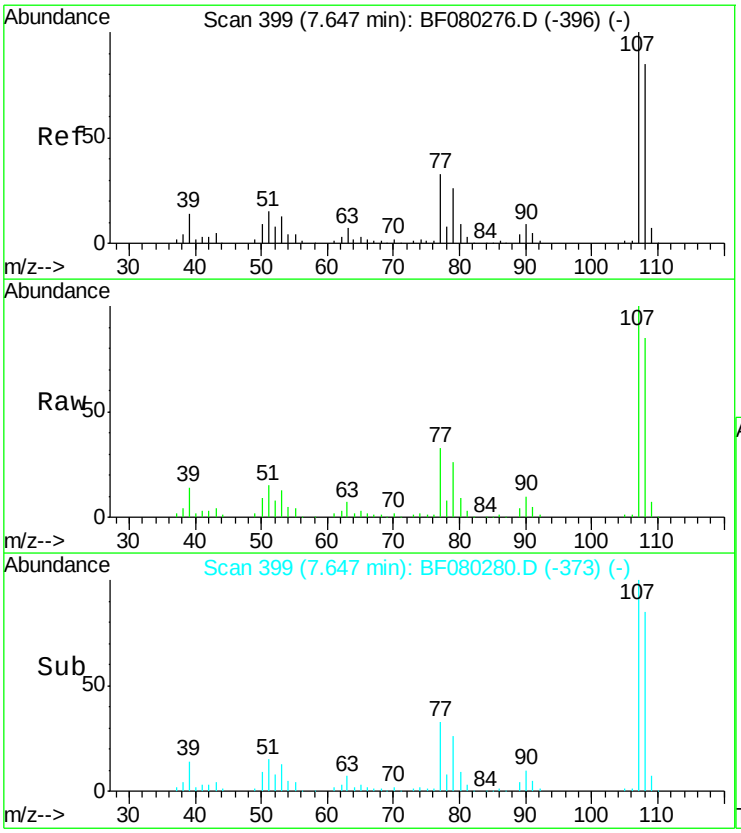
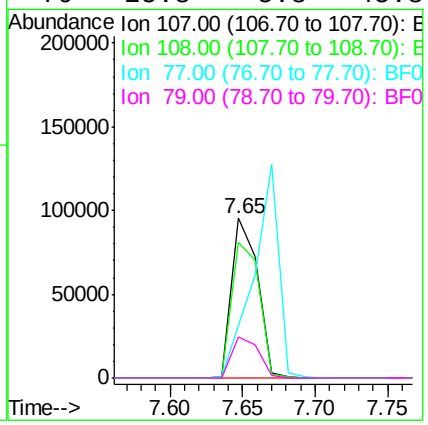
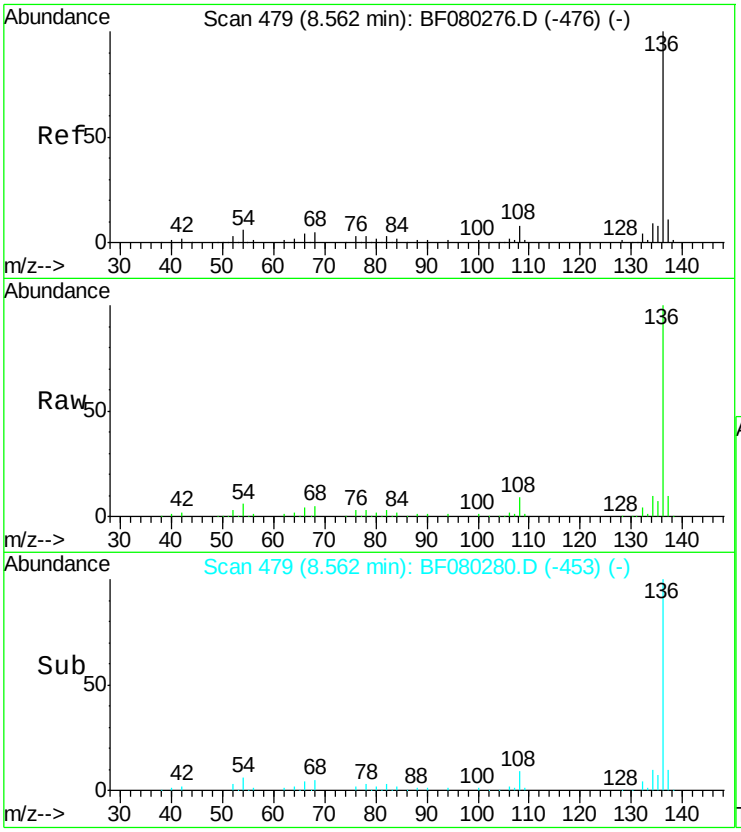


#20
3+4-Methylphenols
Concen: 37.92 ng
RT: 7.65 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:107 Resp: 118527

Ion	Ratio	Lower	Upper
107	100		
108	84.9	64.9	104.9
77	33.0	12.9	52.9
79	25.8	5.8	45.8

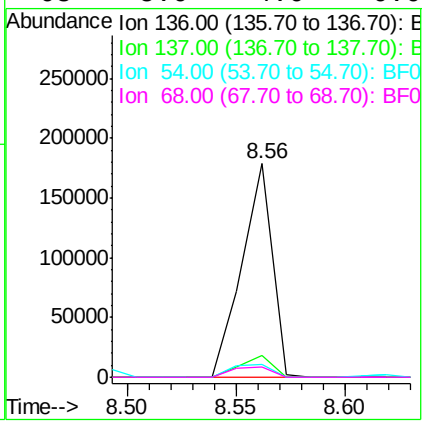




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:136 Resp: 173560

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.4	12.6
54	6.2	4.9	7.3
68	5.0	4.0	6.0



Instrument :
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ClientSampleId :
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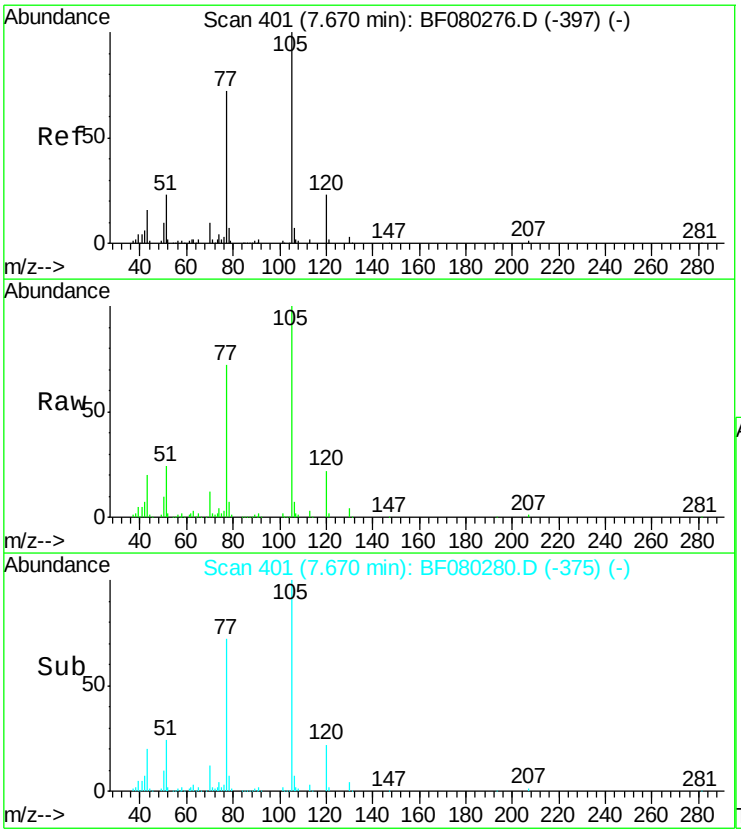
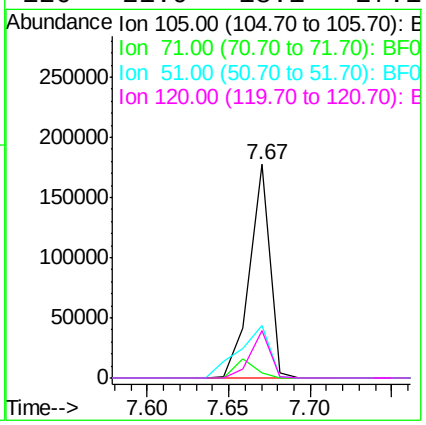
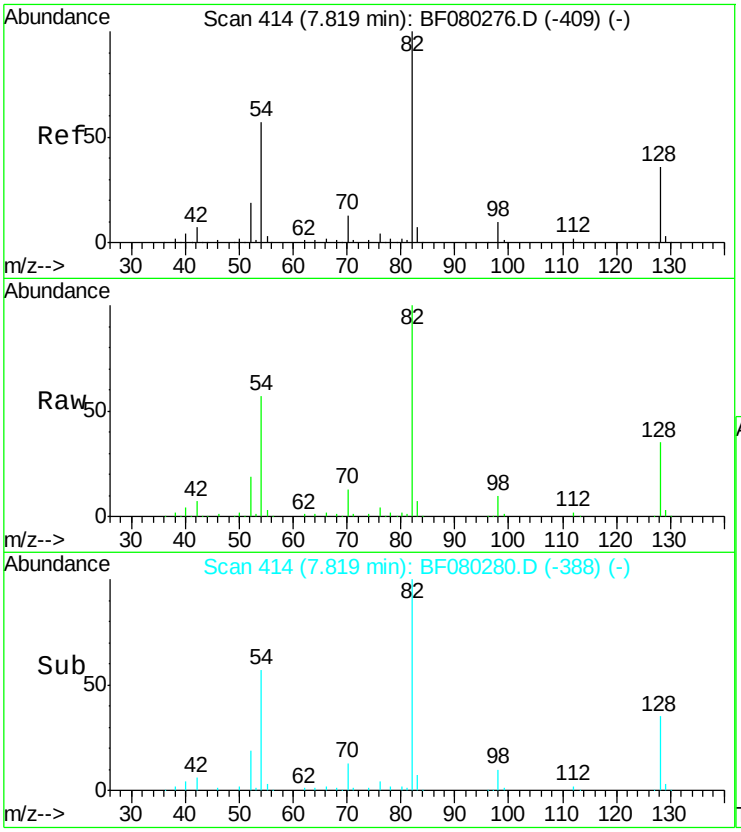


#22
Acetophenone
Concen: 37.89 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:105 Resp: 153659

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.4	2.0#
51	24.5	18.5	27.7
120	21.9	18.1	27.1

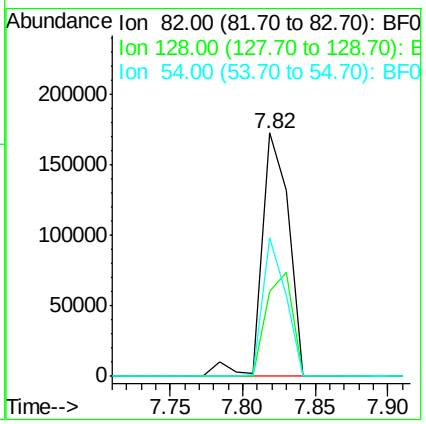




#23
Nitrobenzene-d5
Concen: 69.84 ng
RT: 7.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 82 Resp: 220154

Ion	Ratio	Lower	Upper
82	100		
128	34.9	29.0	43.4
54	56.7	45.3	67.9



Instrument :
BNA_F
ClientSampleId :
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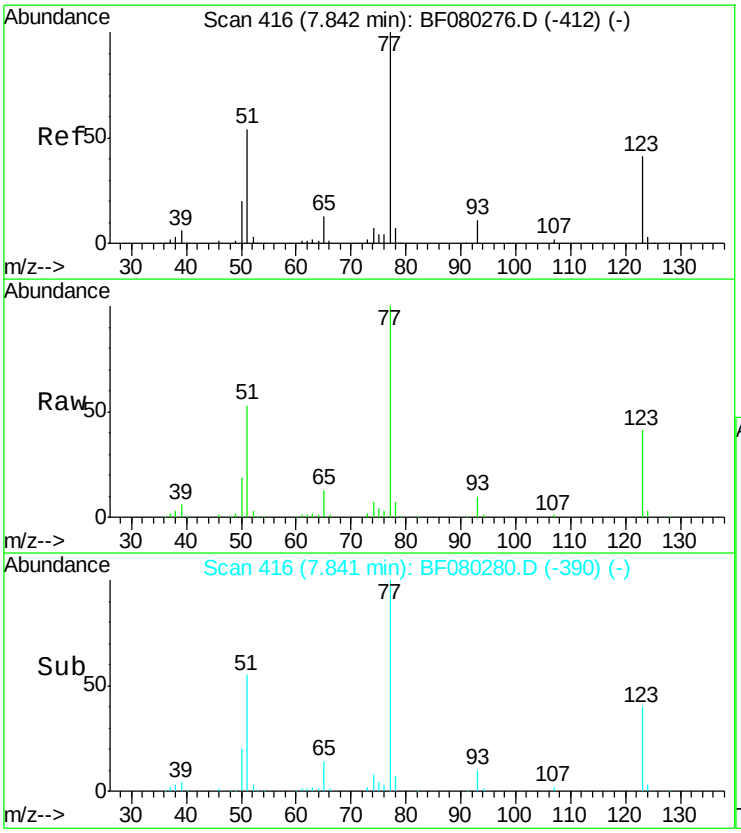
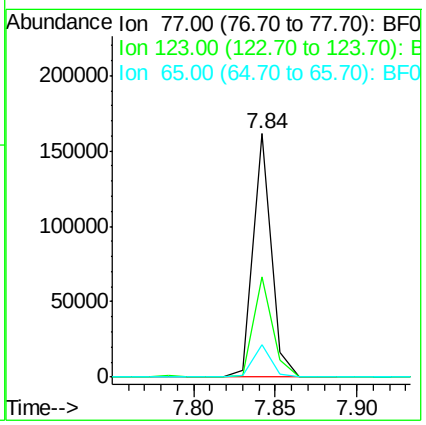
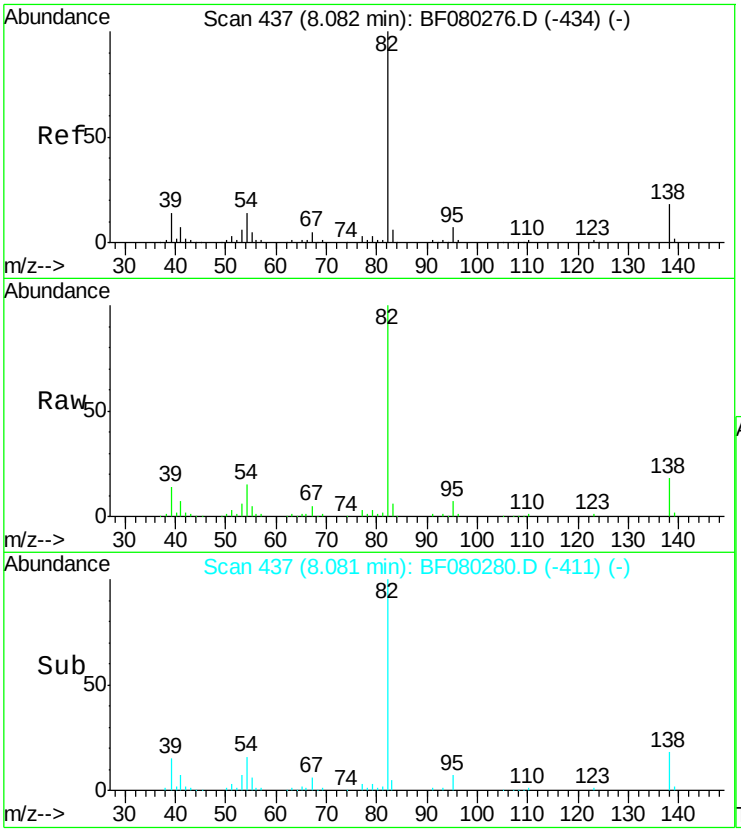


#24
Nitrobenzene
Concen: 38.47 ng
RT: 7.84 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 77 Resp: 125749

Ion	Ratio	Lower	Upper
77	100		
123	41.0	33.0	49.6
65	13.1	10.6	15.8

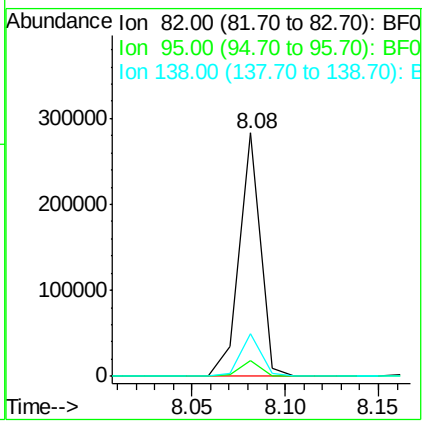




#25
Isophorone
Concen: 36.76 ng
RT: 8.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 82 Resp: 225193

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	17.7	14.4	21.6



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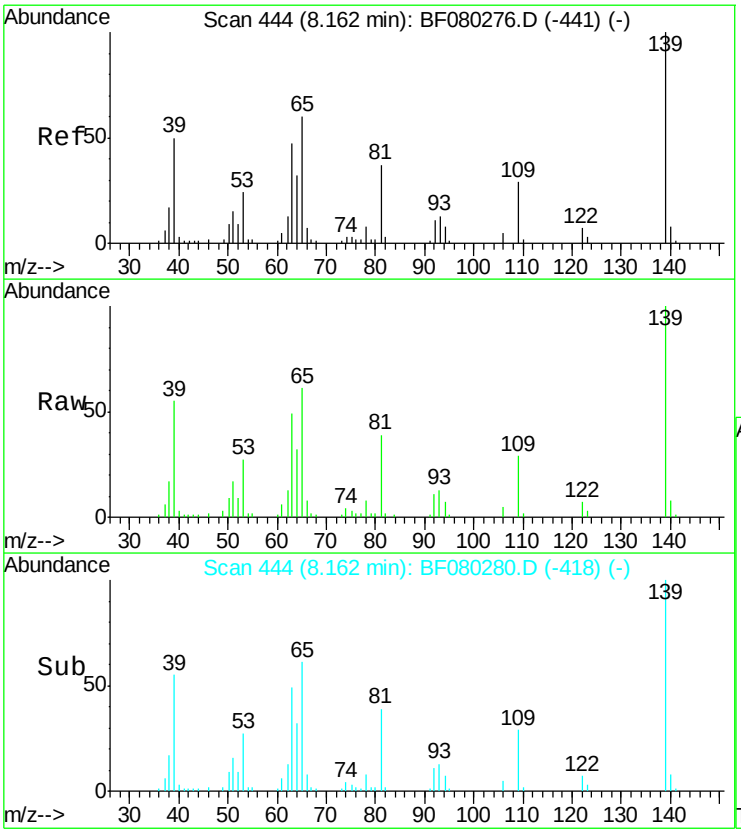
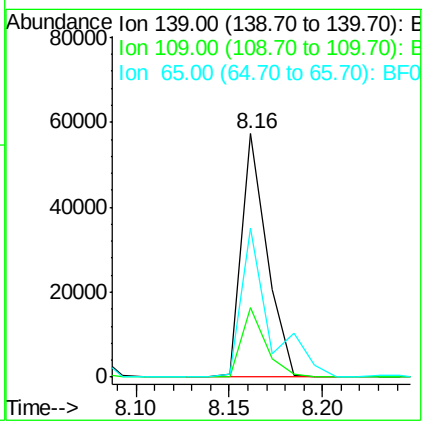
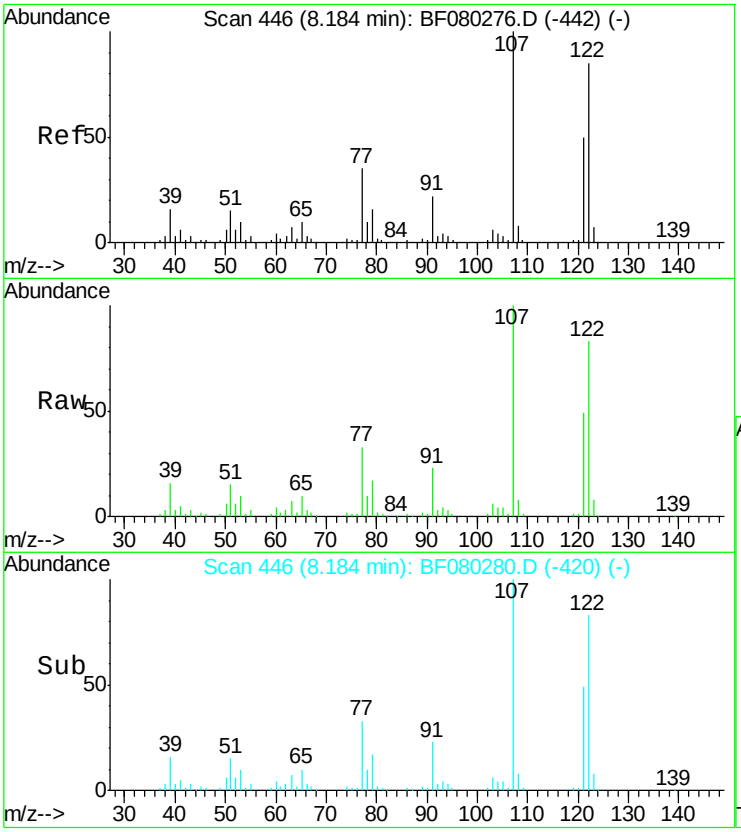


#26
2-Nitrophenol
Concen: 37.92 ng
RT: 8.16 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:139 Resp: 54124

Ion	Ratio	Lower	Upper
139	100		
109	28.8	23.1	34.7
65	61.4	47.6	71.4

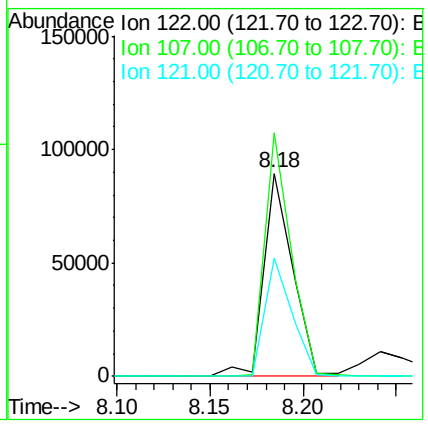




#27
2,4-Dimethylphenol
Concen: 36.33 ng
RT: 8.18 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:122 Resp: 95209

Ion	Ratio	Lower	Upper
122	100		
107	120.0	93.7	140.5
121	58.6	46.9	70.3



Instrument :
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ClientSampleId :
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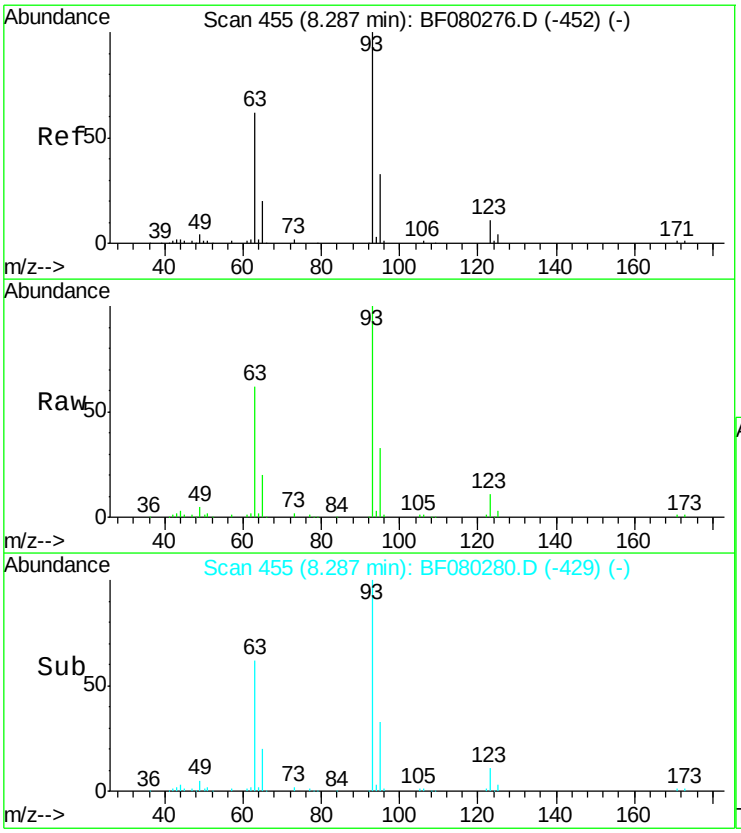
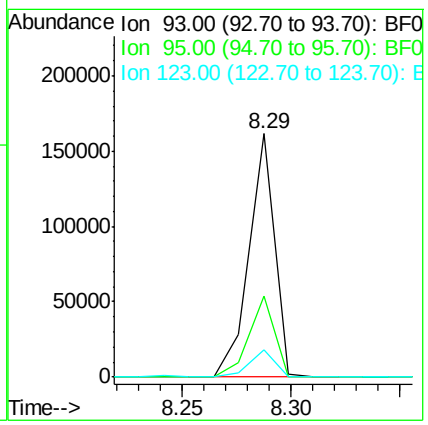
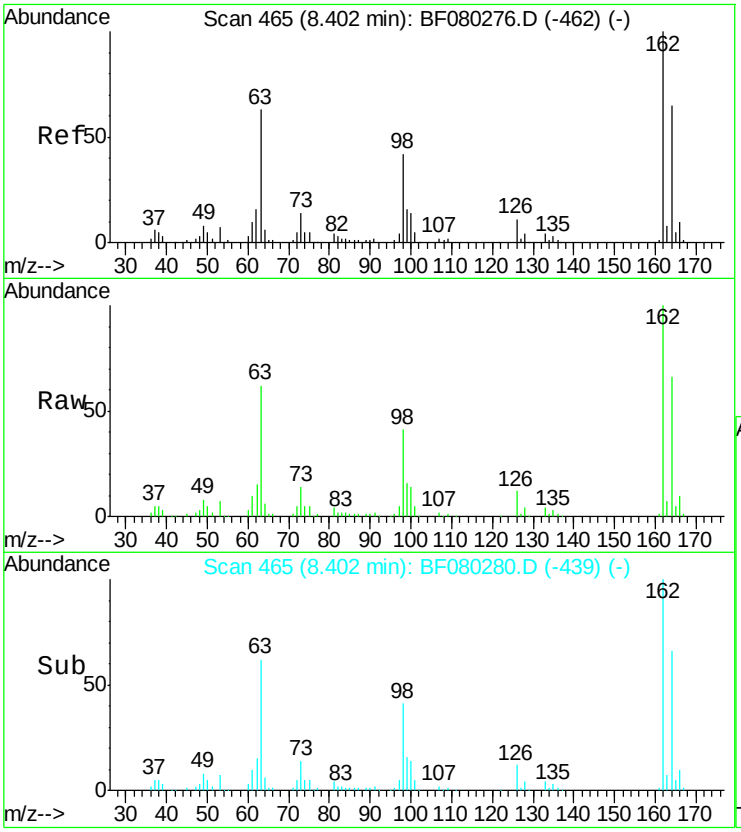


#28
bis(2-Chloroethoxy)methane
Concen: 35.82 ng
RT: 8.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 93 Resp: 131693

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.6	39.8
123	11.2	9.2	13.8

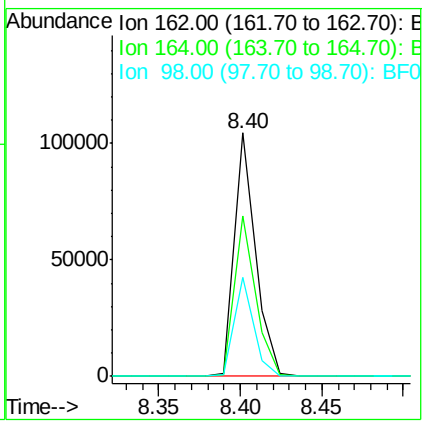




#29
2,4-Dichlorophenol
Concen: 38.30 ng
RT: 8.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:162 Resp: 92698

Ion	Ratio	Lower	Upper
162	100		
164	65.7	44.6	84.6
98	40.6	21.7	61.7



Instrument :
BNA_F
ClientSampleId :
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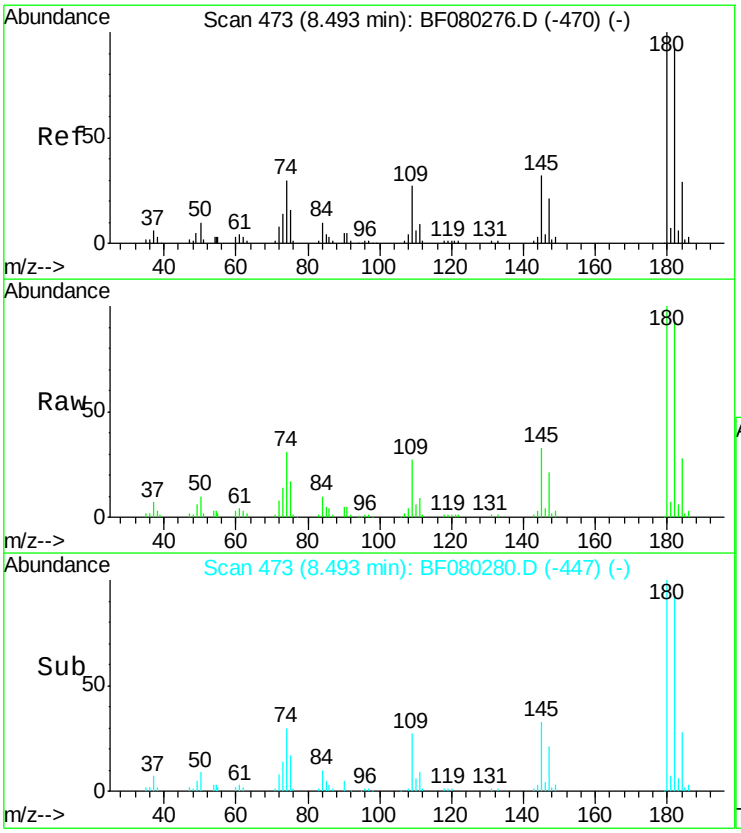
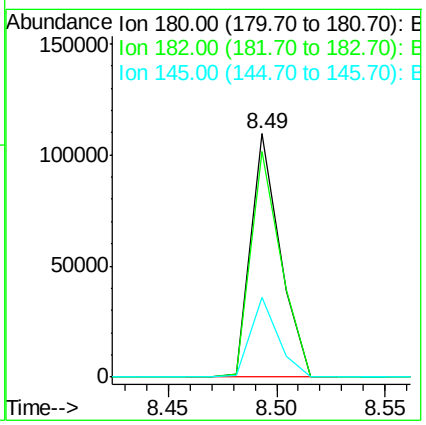
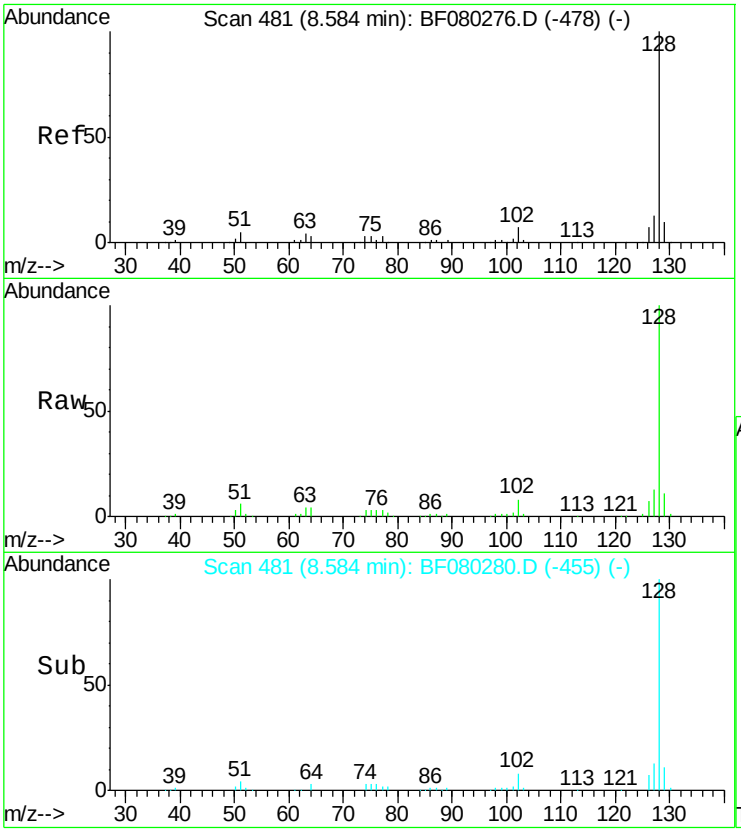


#30
1,2,4-Trichlorobenzene
Concen: 36.36 ng
RT: 8.49 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:180 Resp: 102665

Ion	Ratio	Lower	Upper
180	100		
182	92.6	73.8	110.6
145	32.8	25.6	38.4

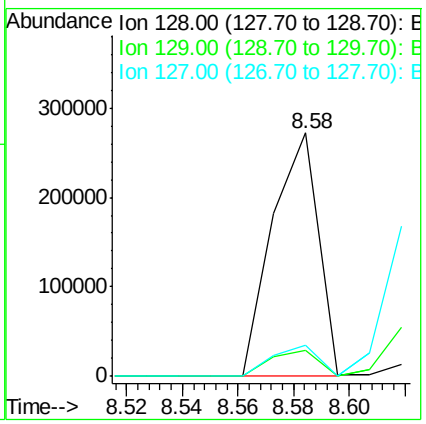




#31
Naphthalene
Concen: 35.40 ng m
RT: 8.58 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:128 Resp: 312985

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.2	12.4
127	12.9	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
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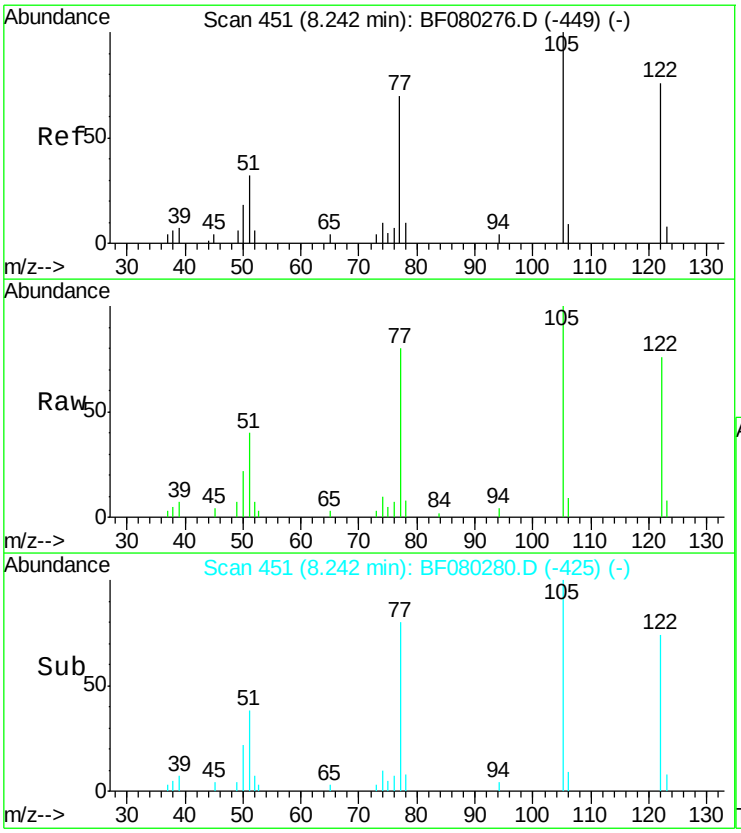
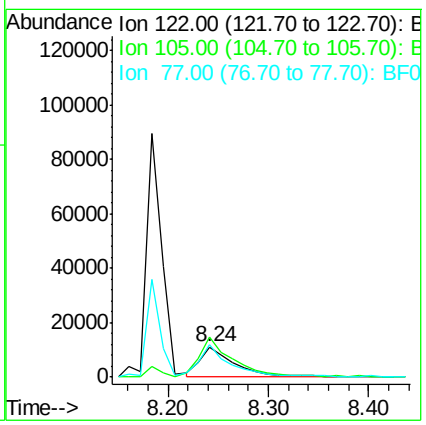
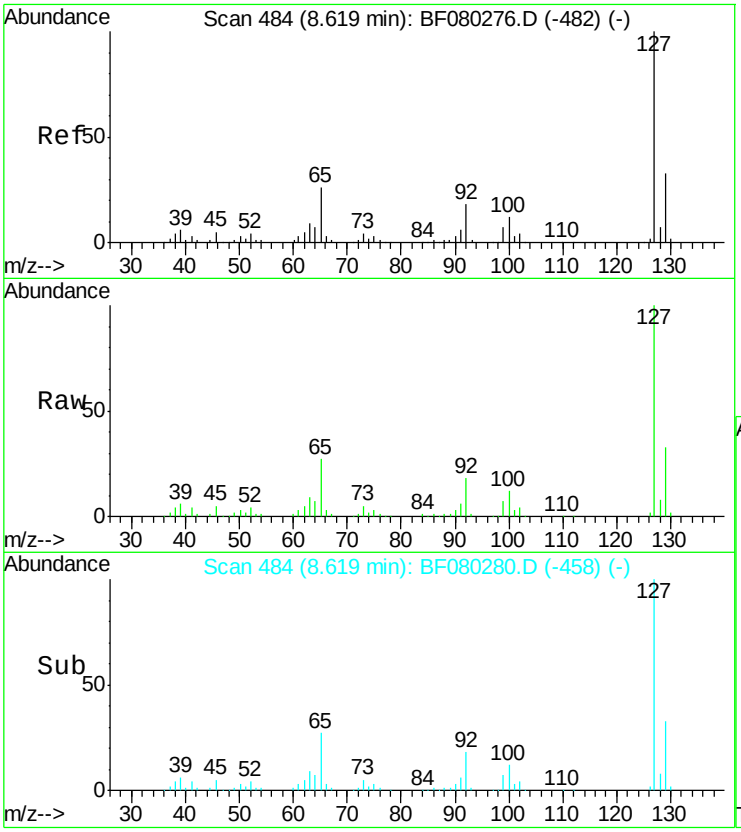


#32
Benzoic acid
Concen: 44.65 ng
RT: 8.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:122 Resp: 26772

Ion	Ratio	Lower	Upper
122	100		
105	131.4	103.3	143.3
77	104.9	71.5	111.5

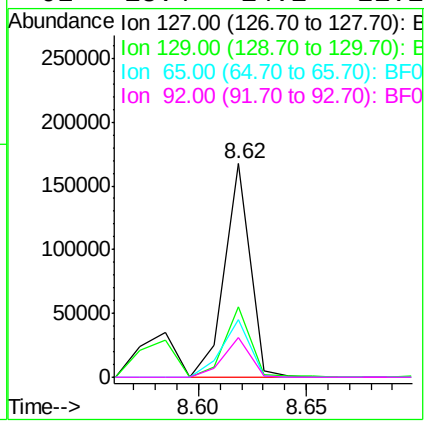




#33
4-Chloroaniline
Concen: 36.50 ng m
RT: 8.62 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:127 Resp: 136920

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.4	39.6
65	26.9	21.0	31.6
92	18.4	14.1	21.1



Instrument :
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ClientSampleId :
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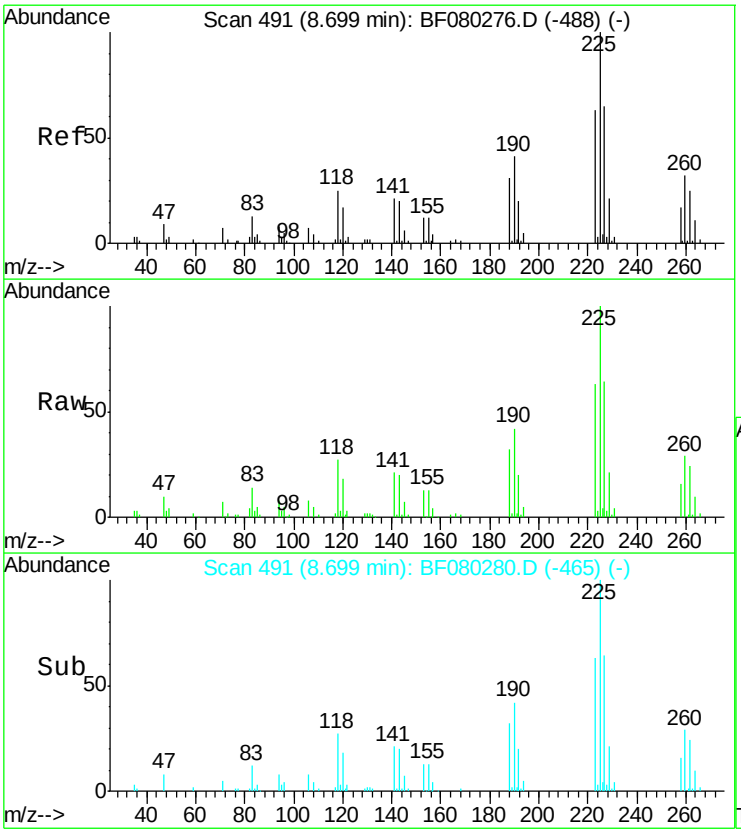
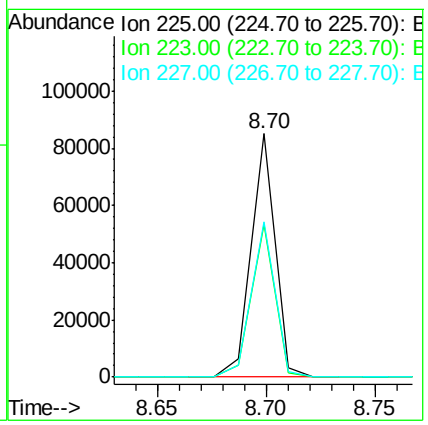
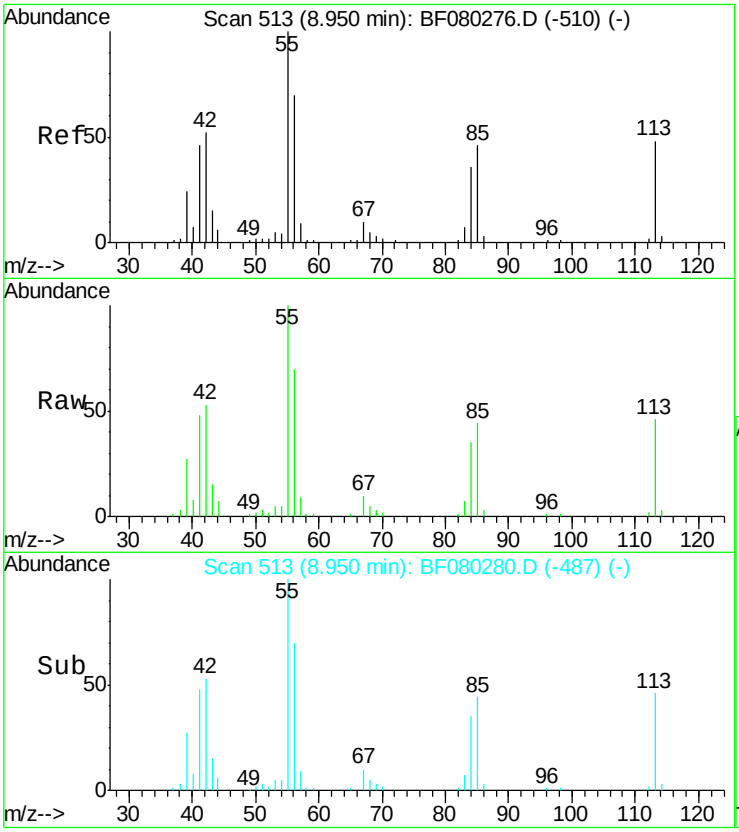


#34
Hexachlorobutadiene
Concen: 36.45 ng
RT: 8.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:225 Resp: 64830

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.5	75.7
227	63.7	51.8	77.8

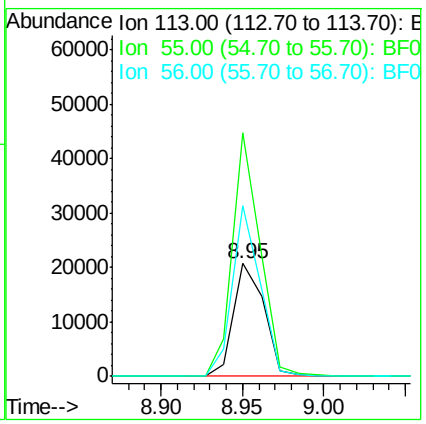




#35
Caprolactam
Concen: 36.39 ng
RT: 8.95 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:113 Resp: 26723

Ion	Ratio	Lower	Upper
113	100		
55	216.1	189.7	229.7
56	151.2	127.2	167.2



Instrument :
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ClientSampleId :
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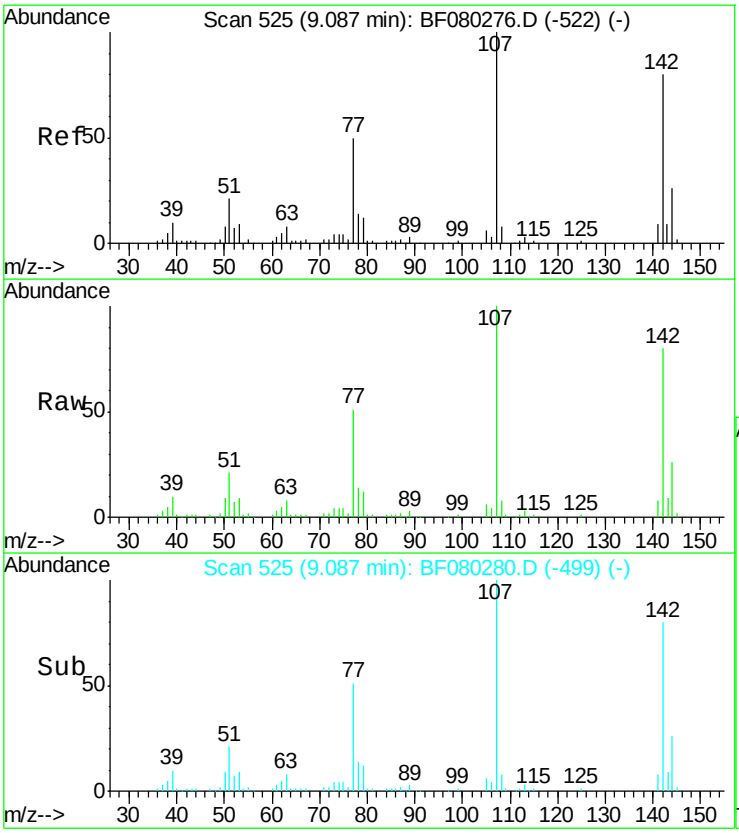
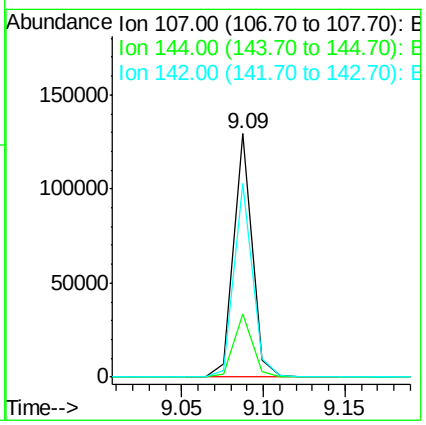
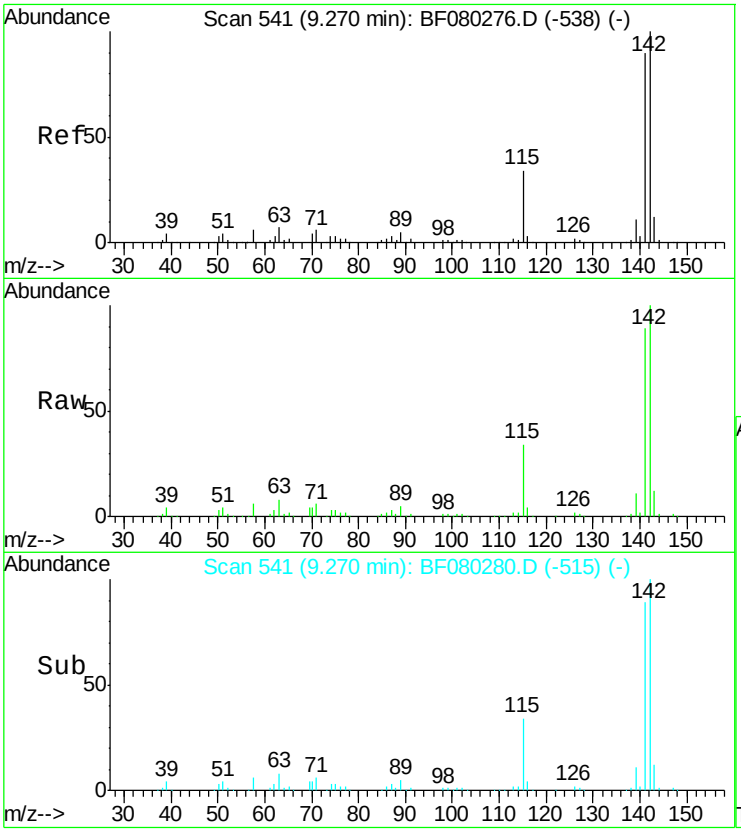


#36
4-Chloro-3-methylphenol
Concen: 38.35 ng
RT: 9.09 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:107 Resp: 100473

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.4	30.6
142	79.6	63.8	95.6

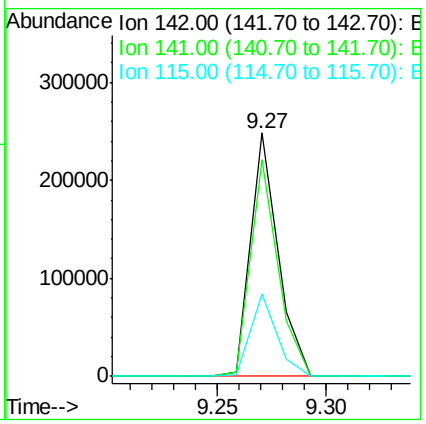




#37
2-Methylnaphthalene
Concen: 36.12 ng
RT: 9.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:142 Resp: 218661

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.8	107.6
115	33.7	27.4	41.2



Instrument :
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ClientSampleId :
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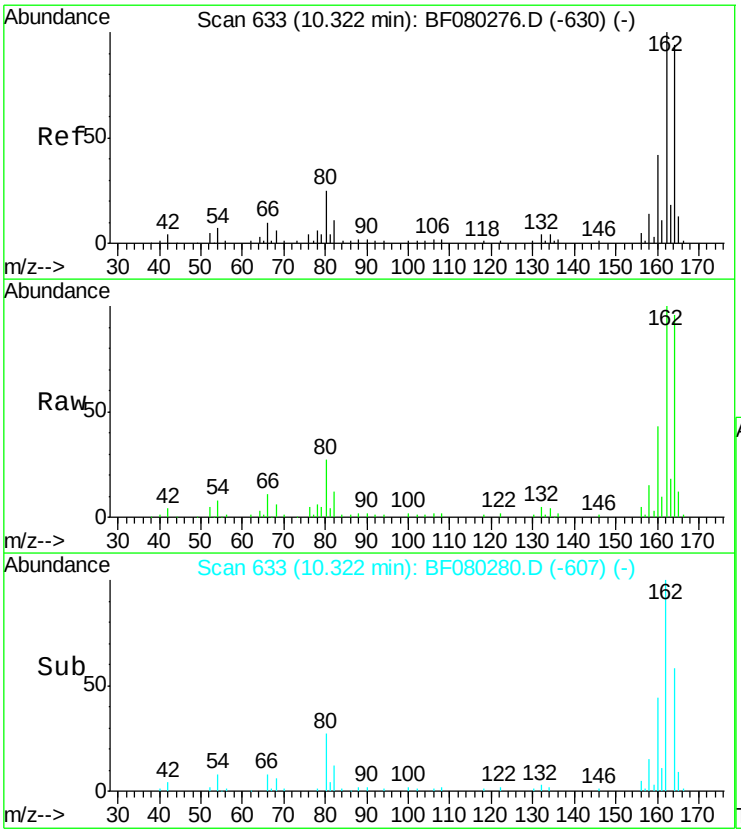
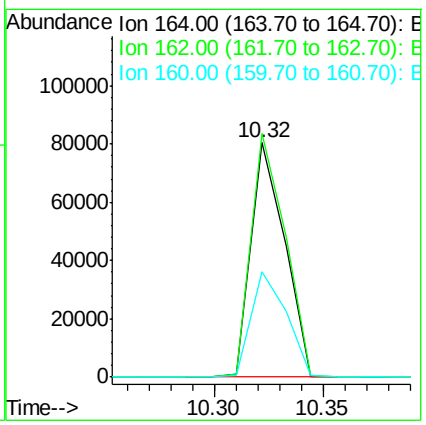
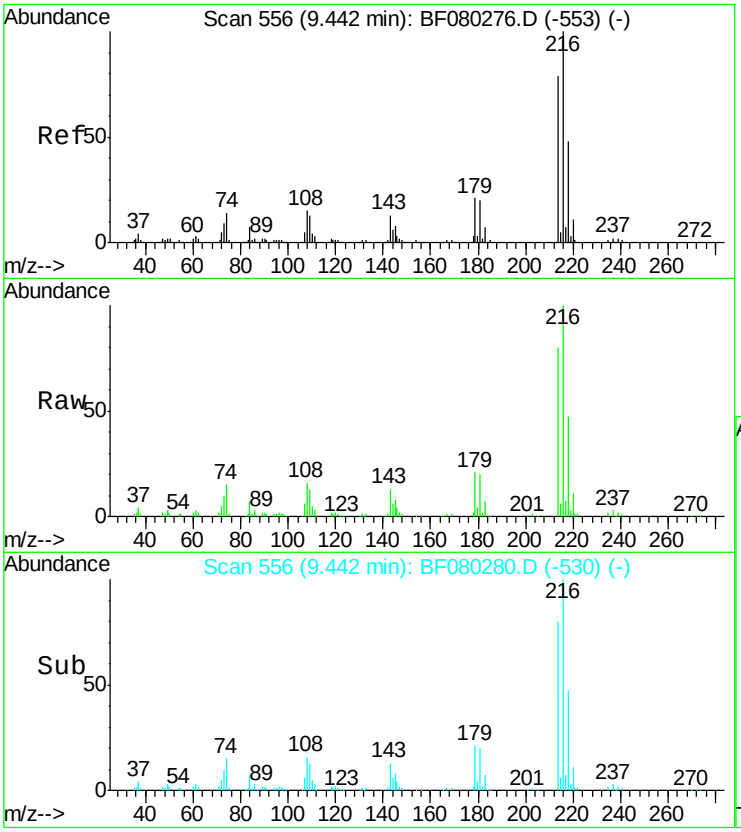


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:164 Resp: 86436

Ion	Ratio	Lower	Upper
164	100		
162	103.8	84.8	127.2
160	44.8	35.8	53.8

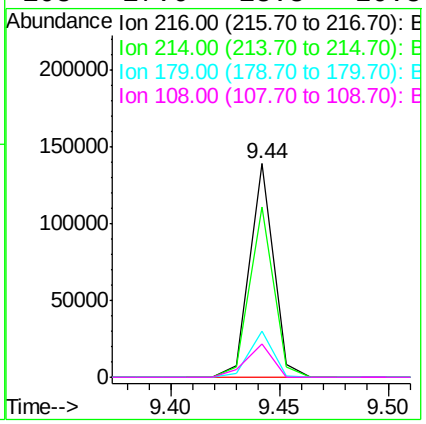




#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.11 ng
RT: 9.44 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:216 Resp: 106742

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.6
179	21.5	16.8	25.2
108	17.6	13.8	20.8



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

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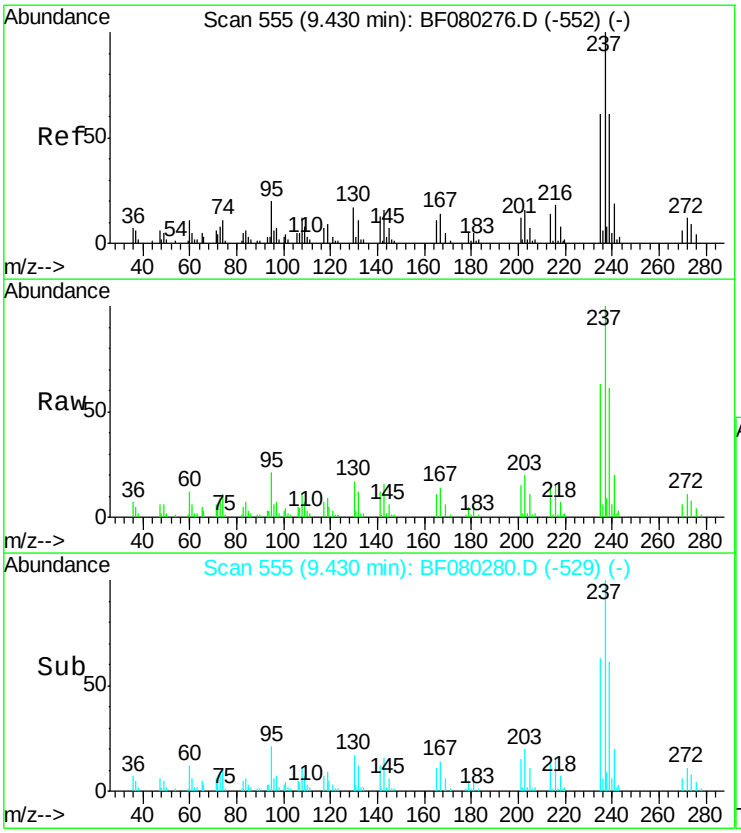
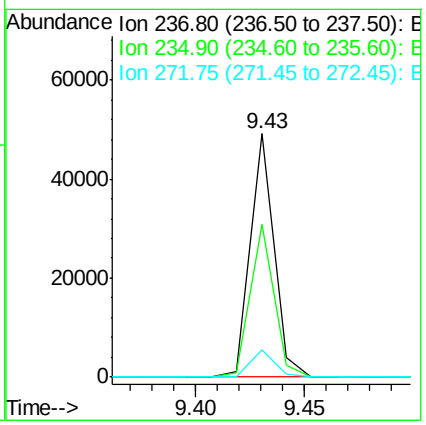
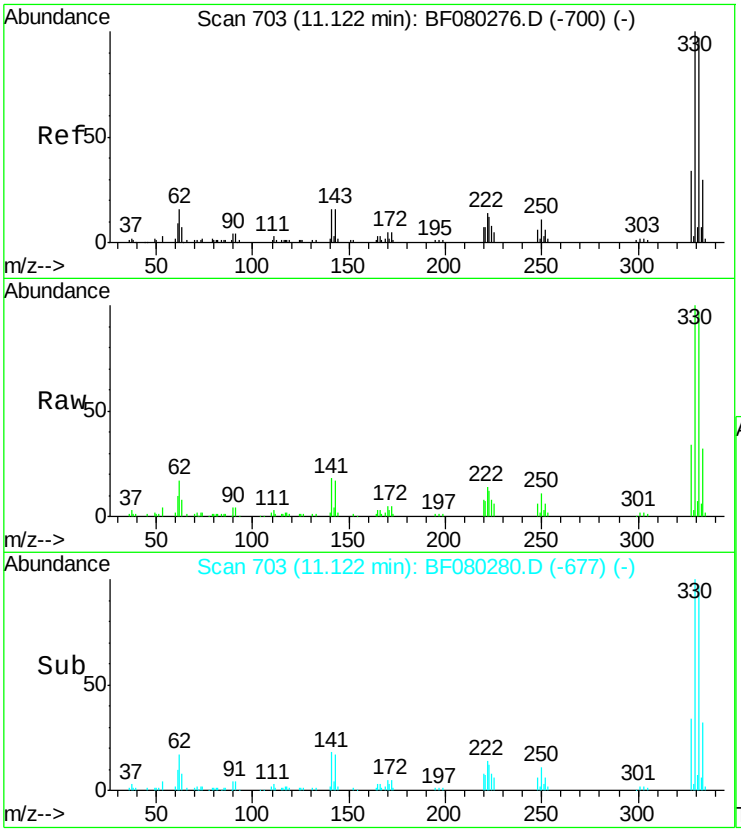


#40
Hexachlorocyclopentadiene
Concen: 37.30 ng
RT: 9.43 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:237 Resp: 37242

Ion	Ratio	Lower	Upper
237	100		
235	62.6	41.3	81.3
272	11.1	0.0	31.8

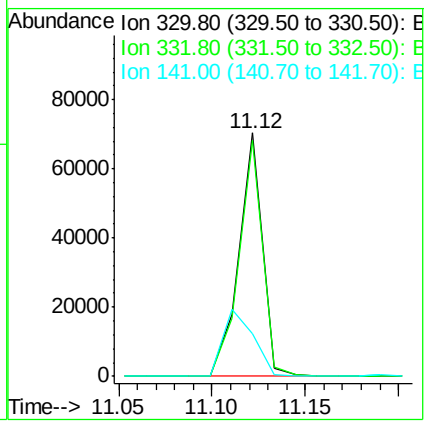




#41
2,4,6-Tribromophenol
Concen: 75.76 ng
RT: 11.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:330 Resp: 62353

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	35.2	28.0	42.0



Instrument :
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ClientSampleId :
ICVBF070115

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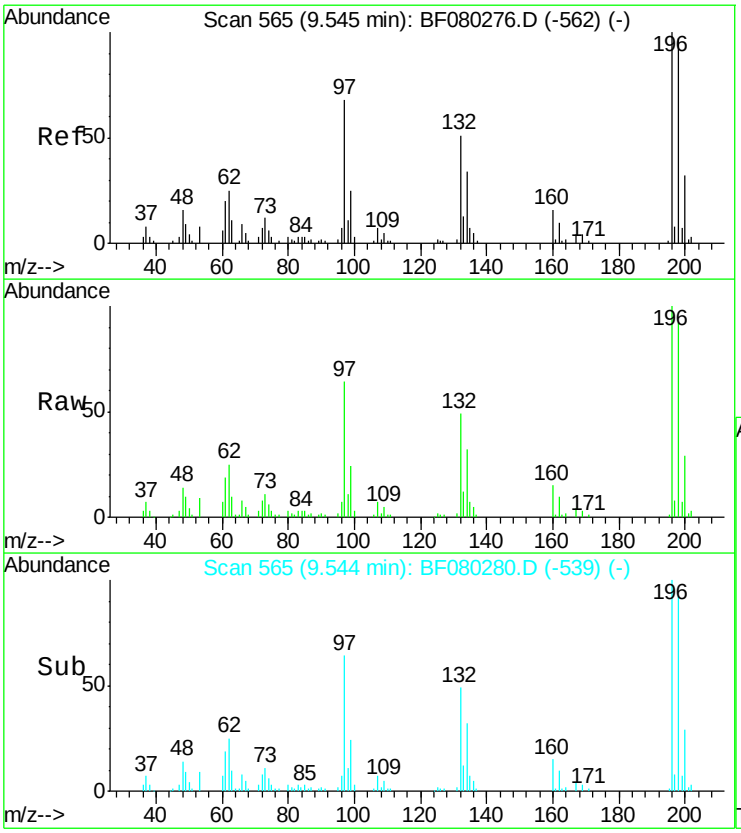
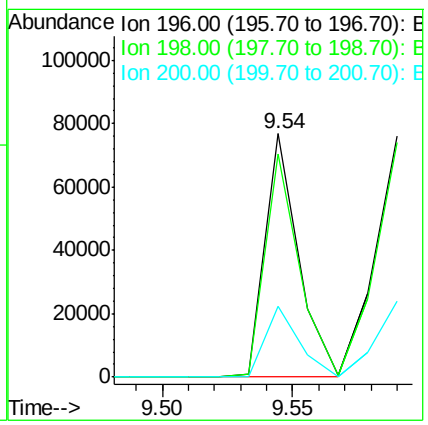
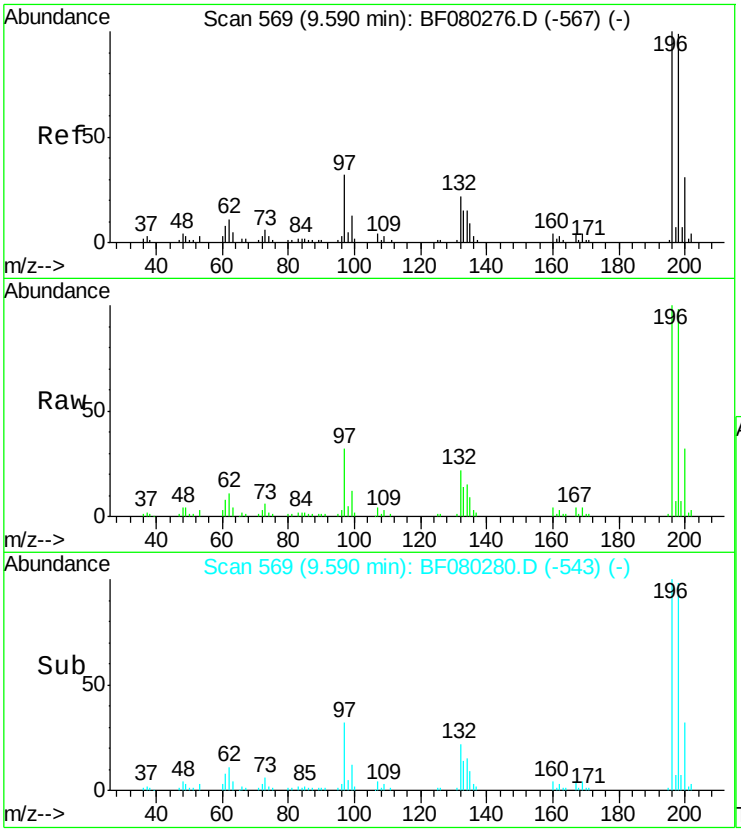


#42
2,4,6-Trichlorophenol
Concen: 37.72 ng
RT: 9.54 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:196 Resp: 68688

Ion	Ratio	Lower	Upper
196	100		
198	91.9	77.7	116.5
200	29.2	25.6	38.4

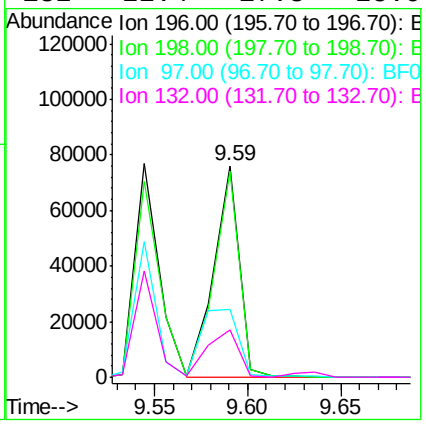




#43
2,4,5-Trichlorophenol
Concen: 37.09 ng
RT: 9.59 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:196 Resp: 72756

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.4	119.2
97	32.4	25.9	38.9
132	22.4	17.3	25.9



Instrument :
BNA_F
ClientSampleId :
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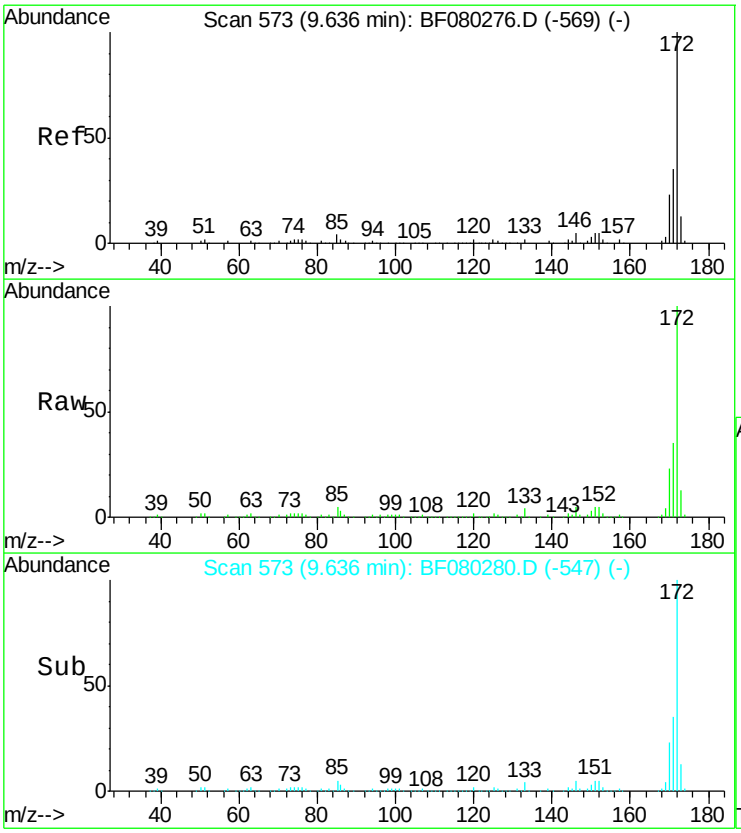
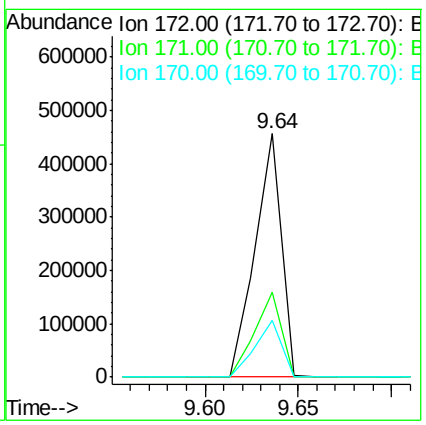
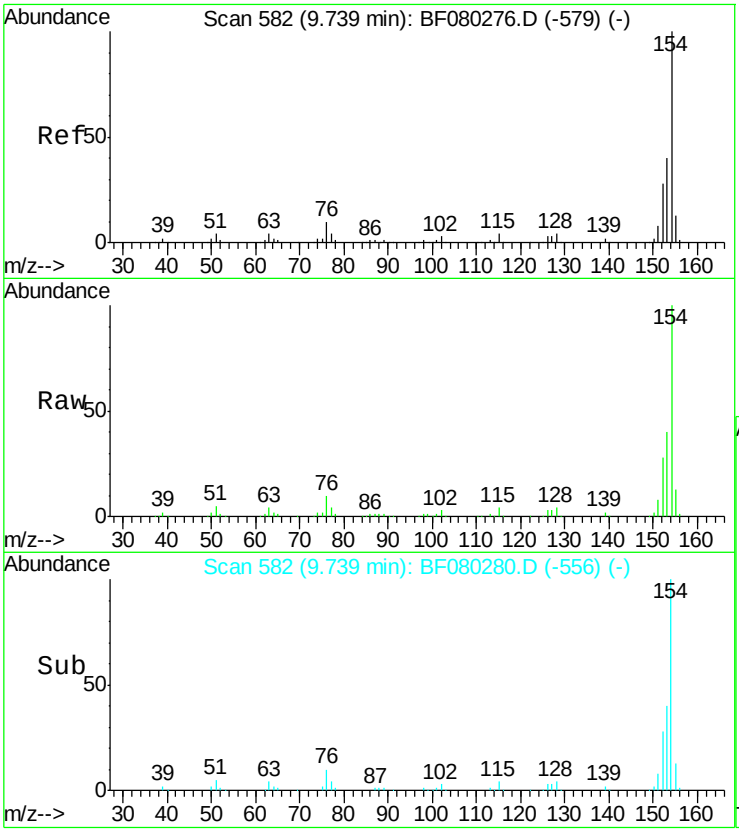


#44
2-Fluorobiphenyl
Concen: 73.78 ng
RT: 9.64 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:172 Resp: 443069

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.1	42.1
170	23.3	18.6	28.0

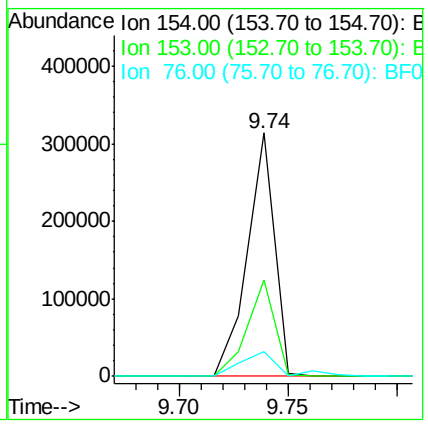




#45
1,1'-Biphenyl
Concen: 37.02 ng
RT: 9.74 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:154 Resp: 272142

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.3	60.3
76	10.4	0.0	30.3



Instrument :
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ClientSampleId :
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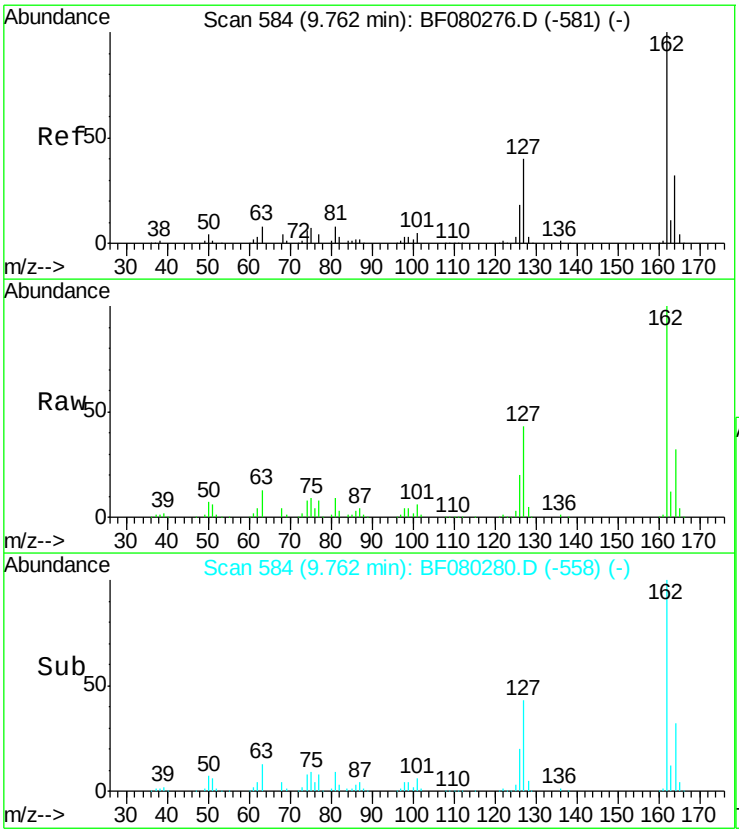
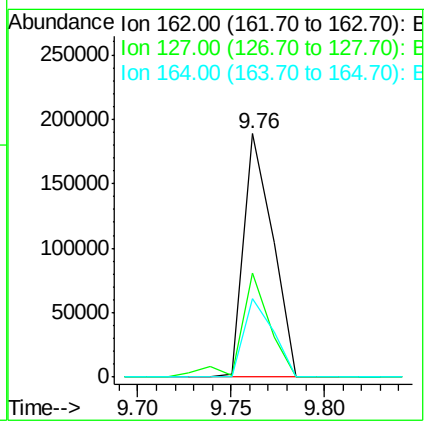
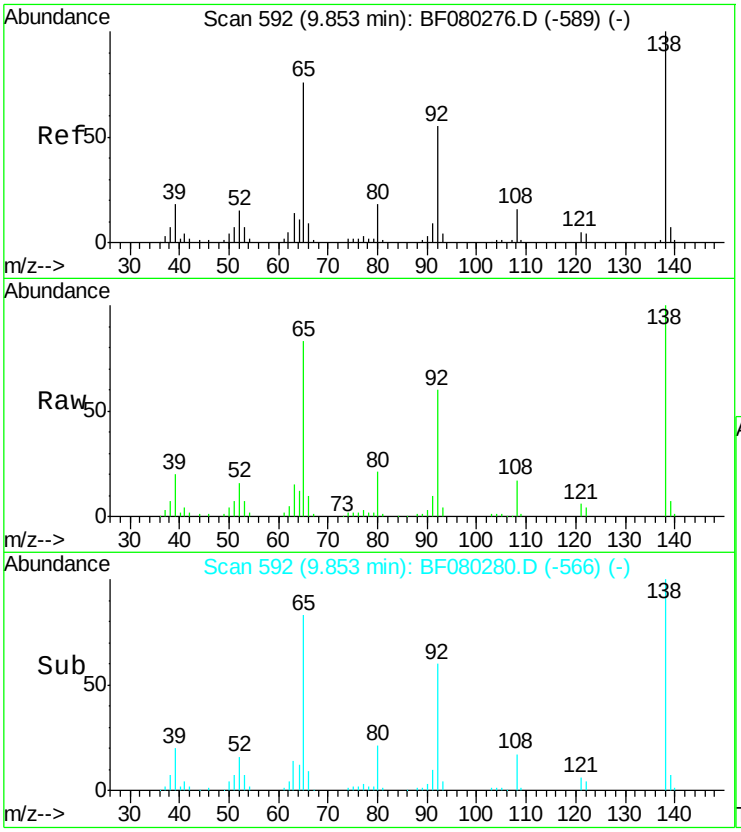


#46
2-Chloronaphthalene
Concen: 35.63 ng
RT: 9.76 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:162 Resp: 202714

Ion	Ratio	Lower	Upper
162	100		
127	42.8	33.4	50.0
164	32.5	25.3	37.9

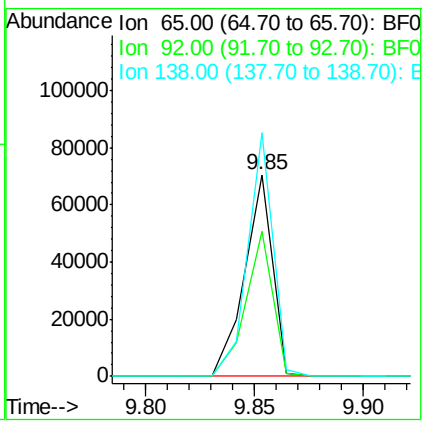




#47
2-Nitroaniline
Concen: 38.44 ng
RT: 9.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 65 Resp: 62894

Ion	Ratio	Lower	Upper
65	100		
92	72.4	58.0	87.0
138	120.9	104.8	157.2



Instrument :
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ClientSampleId :
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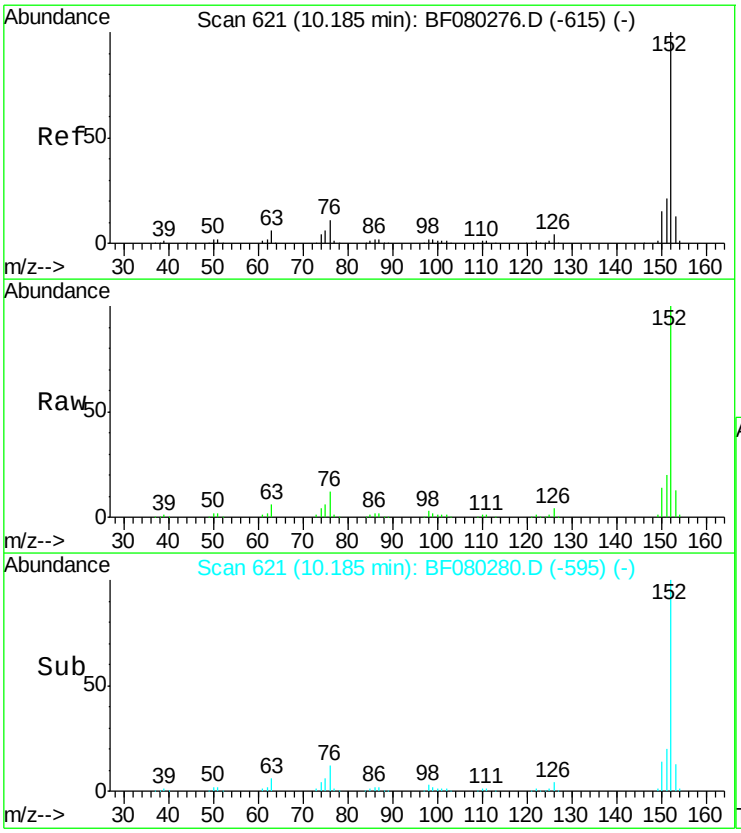
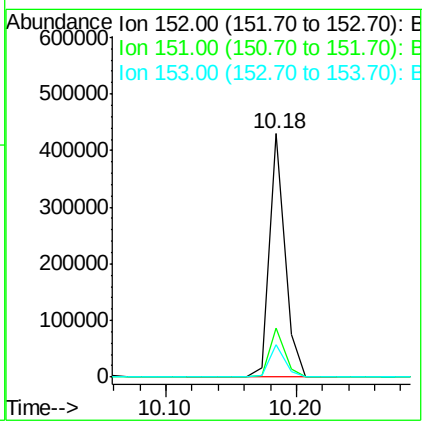
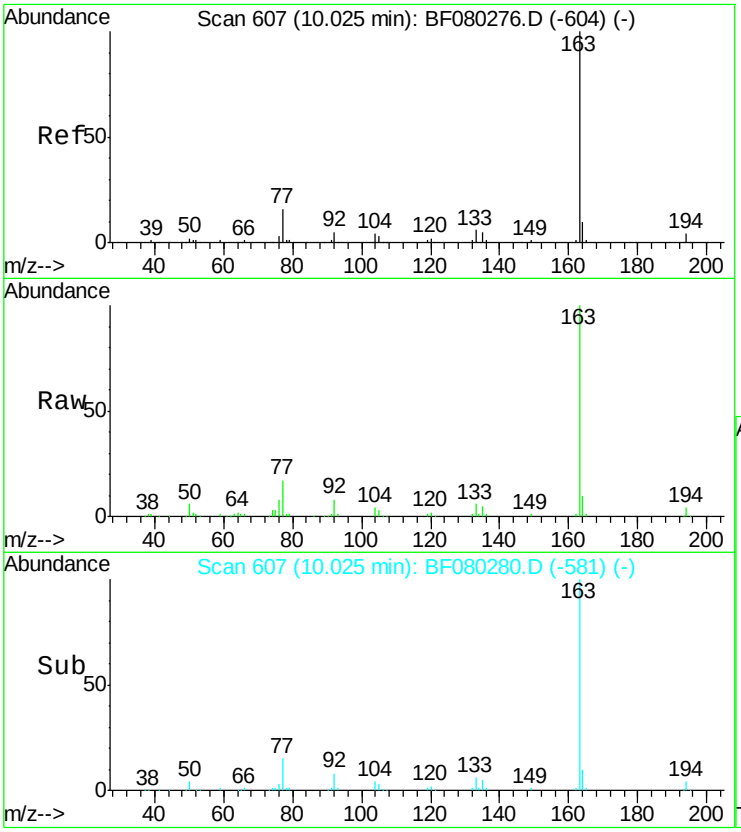


#48
Acenaphthylene
Concen: 36.34 ng
RT: 10.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:152 Resp: 359075

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.7	25.1
153	13.4	10.7	16.1

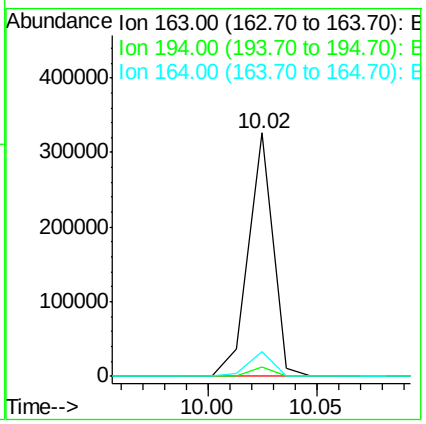




#49
Dimethylphthalate
Concen: 38.75 ng
RT: 10.02 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:163 Resp: 255878

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.1	7.9	11.9



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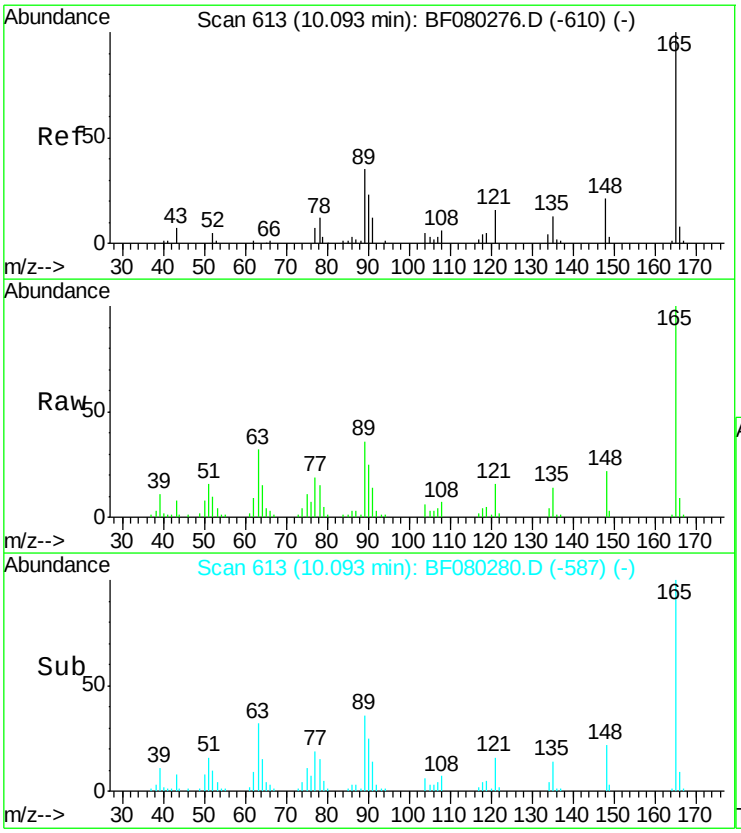
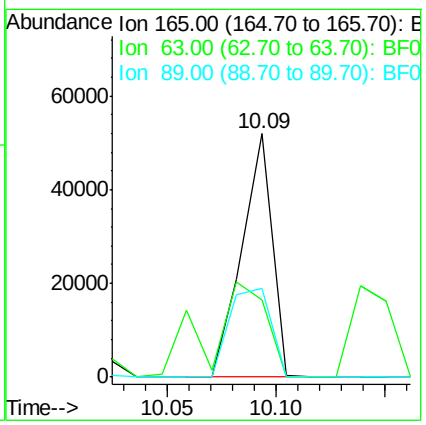
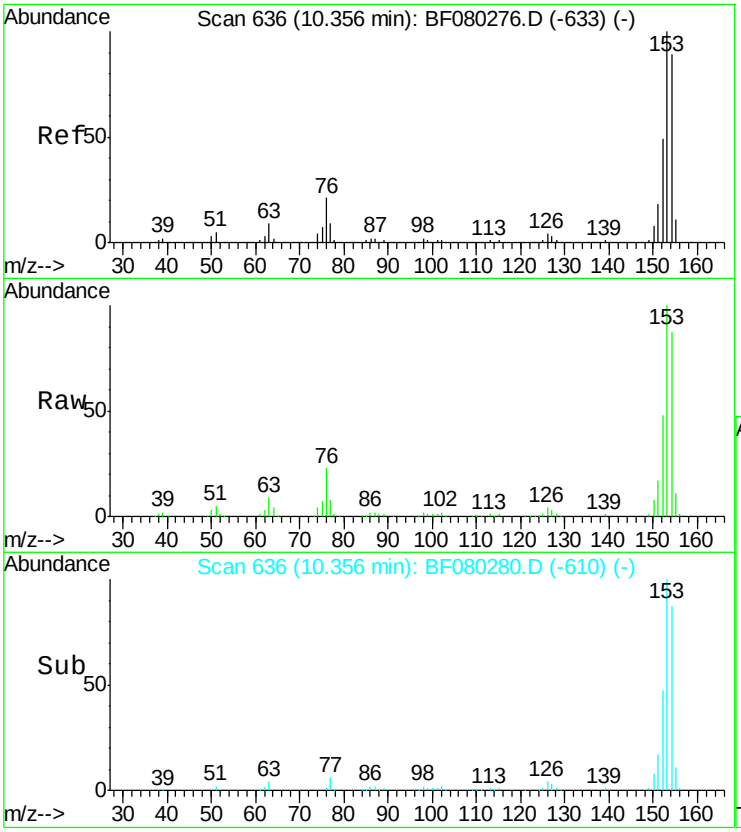


#50
2,6-Dinitrotoluene
Concen: 37.14 ng
RT: 10.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:165 Resp: 50134

Ion	Ratio	Lower	Upper
165	100		
63	31.9	23.4	35.0
89	36.2	27.7	41.5

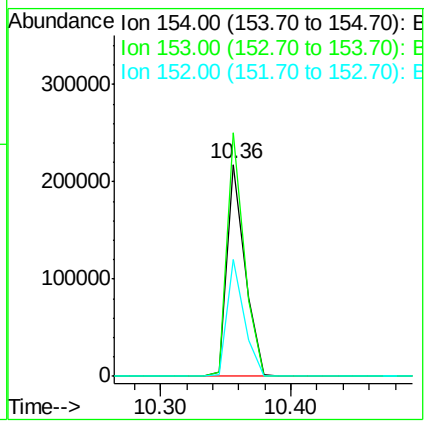




#51
Acenaphthene
Concen: 36.93 ng
RT: 10.36 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:154 Resp: 210075

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.4	135.6
152	55.3	43.9	65.9



Instrument :
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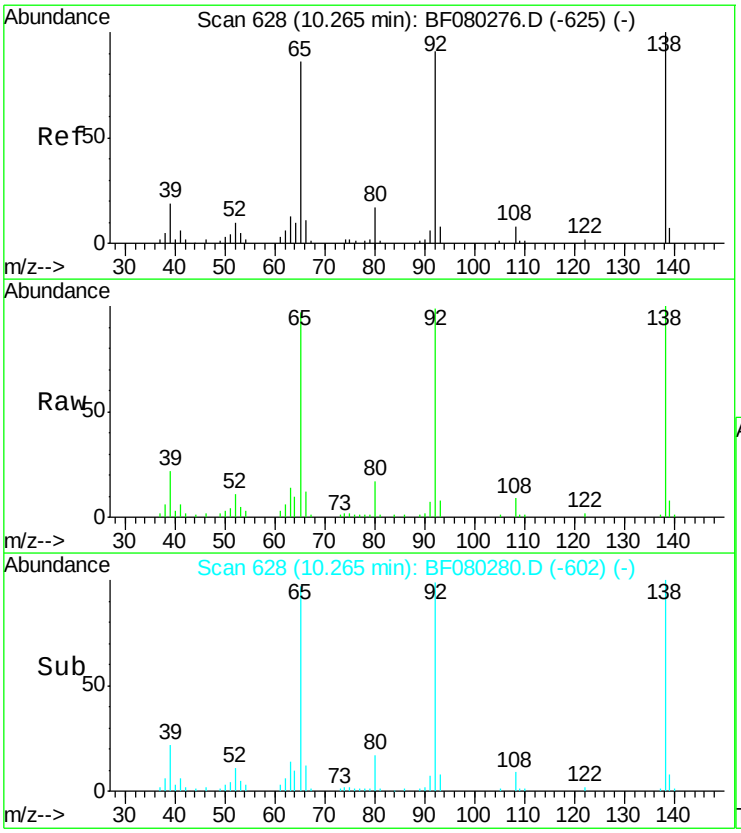
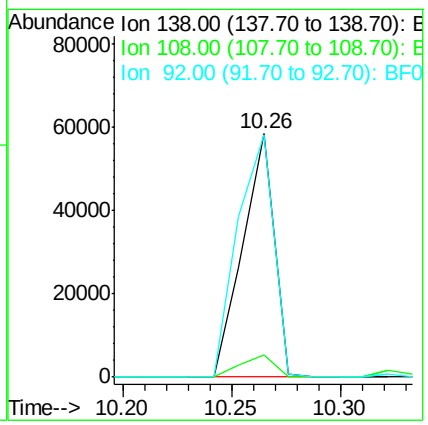
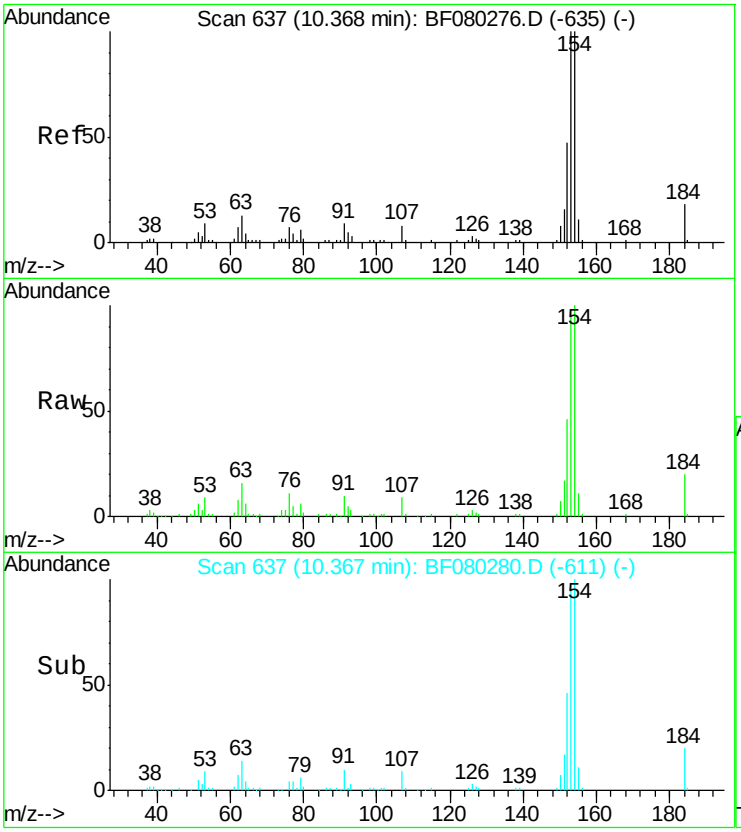


#52
3-Nitroaniline
Concen: 37.88 ng
RT: 10.26 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:138 Resp: 58651

Ion	Ratio	Lower	Upper
138	100		
108	9.3	6.7	10.1
92	99.4	72.6	109.0

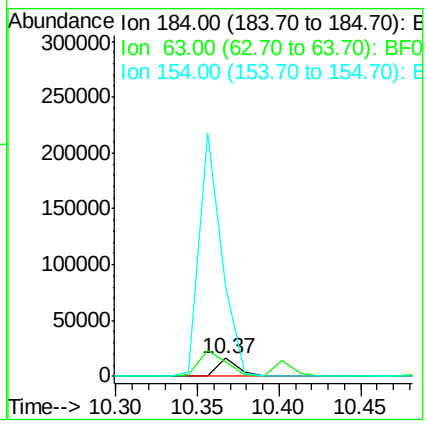




#53
2,4-Dinitrophenol
Concen: 41.31 ng
RT: 10.37 min Scan# 637
Delta R.T. 0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:184 Resp: 14807

Ion	Ratio	Lower	Upper
184	100		
63	79.2	65.0	97.6
154	502.7	473.1	709.7



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

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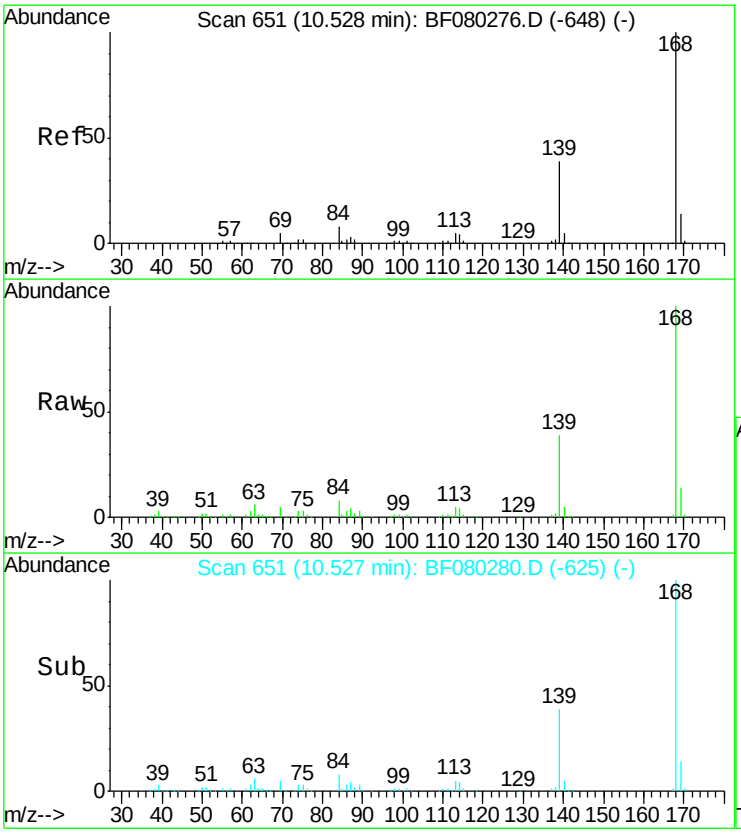
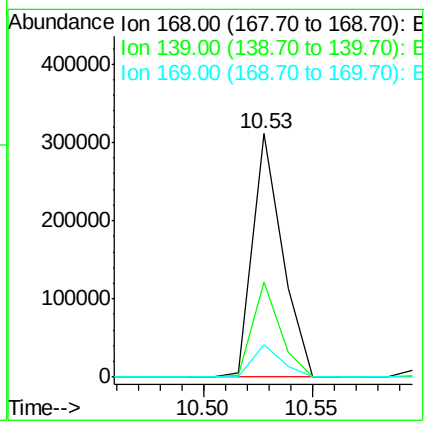
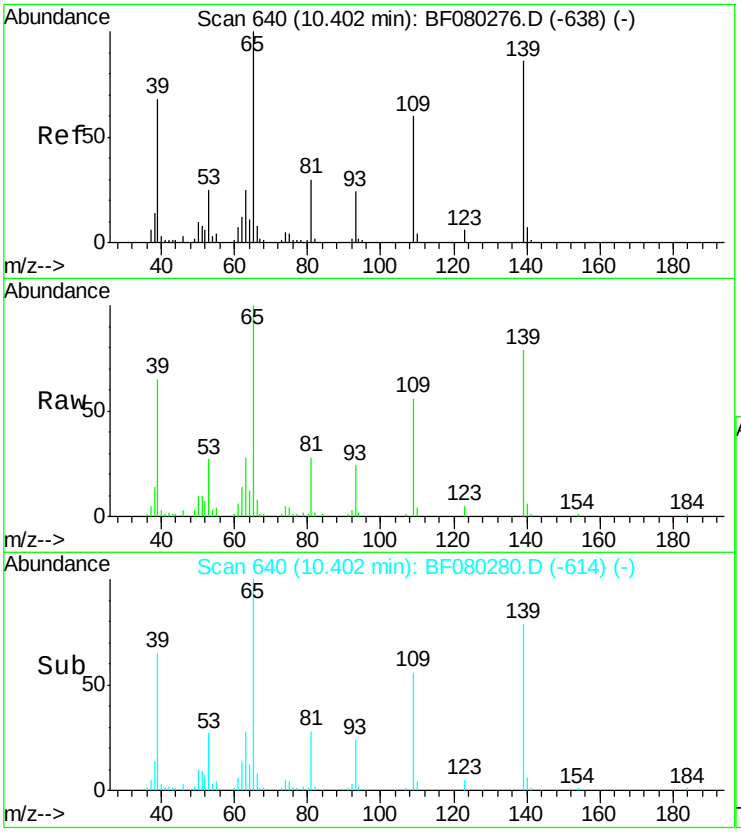


#54
Dibenzofuran
Concen: 36.72 ng
RT: 10.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:168 Resp: 294827

Ion	Ratio	Lower	Upper
168	100		
139	39.1	31.5	47.3
169	13.5	11.0	16.4

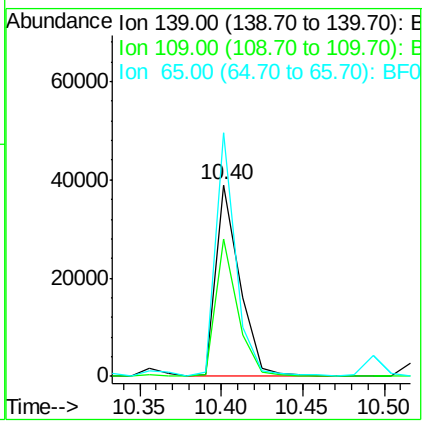




#55
4-Nitrophenol
Concen: 34.60 ng
RT: 10.40 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:139 Resp: 39598

Ion	Ratio	Lower	Upper
139	100		
109	71.6	50.2	90.2
65	127.4	96.7	136.7



Instrument :
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ClientSampleId :
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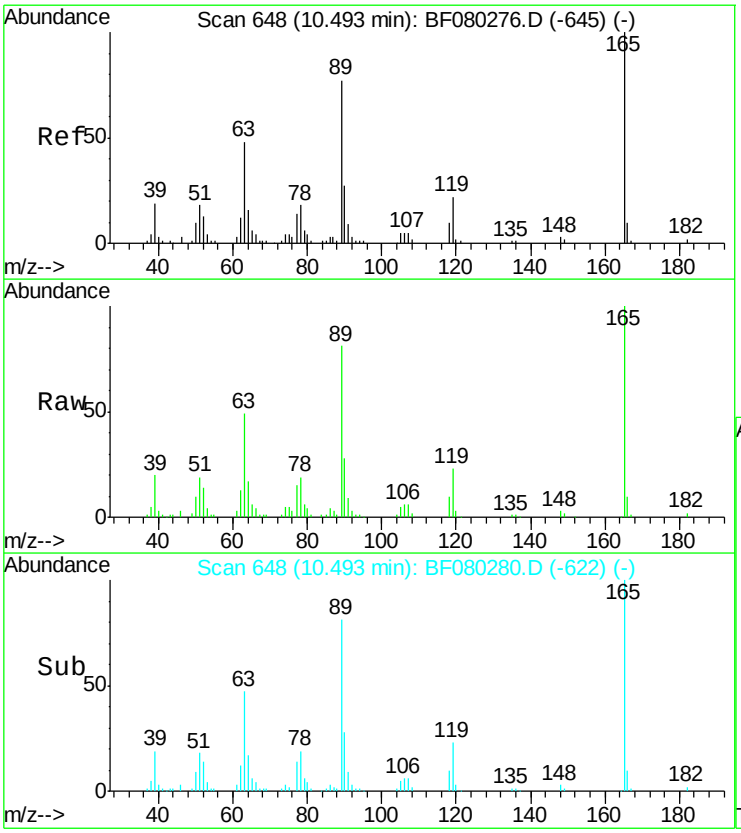
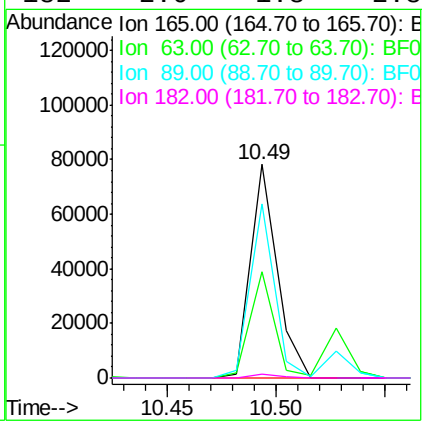
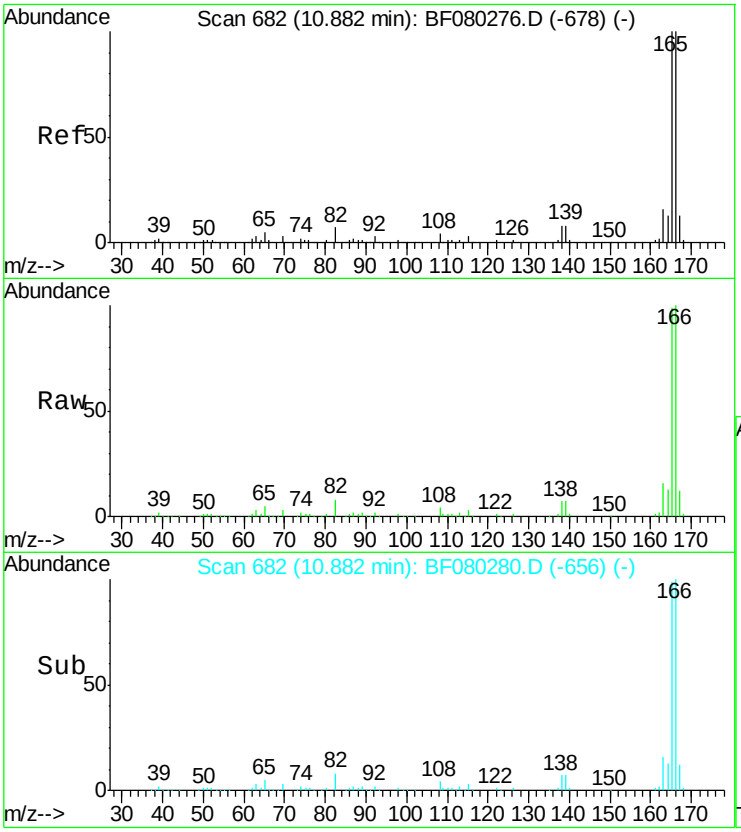


#56
2,4-Dinitrotoluene
Concen: 37.94 ng
RT: 10.49 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:165 Resp: 66404

Ion	Ratio	Lower	Upper
165	100		
63	49.5	38.7	58.1
89	81.3	62.0	93.0
182	2.0	1.8	2.8

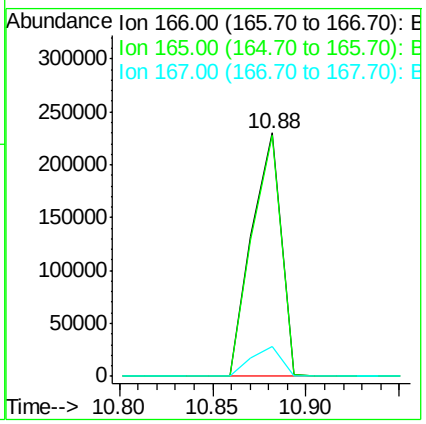




#57
Fluorene
Concen: 37.58 ng
RT: 10.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:166 Resp: 250237

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.9	119.9
167	12.4	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
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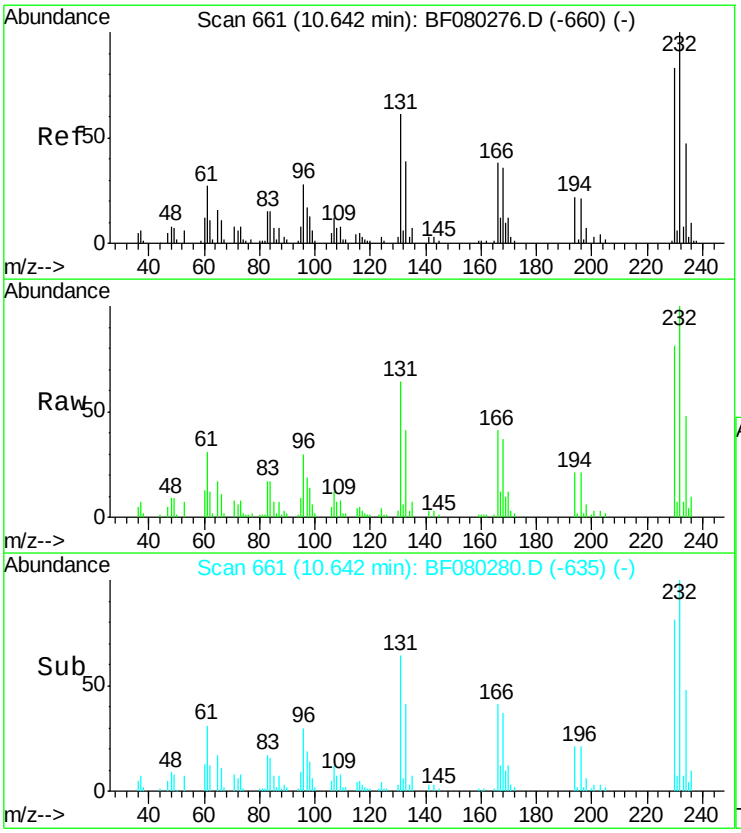
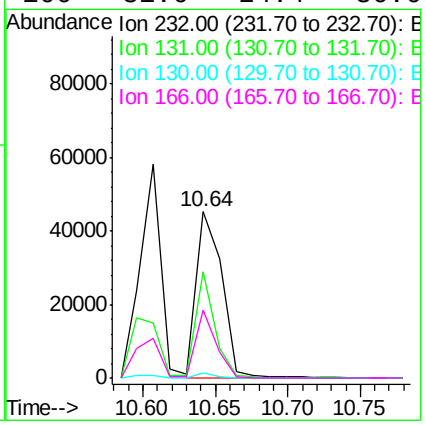
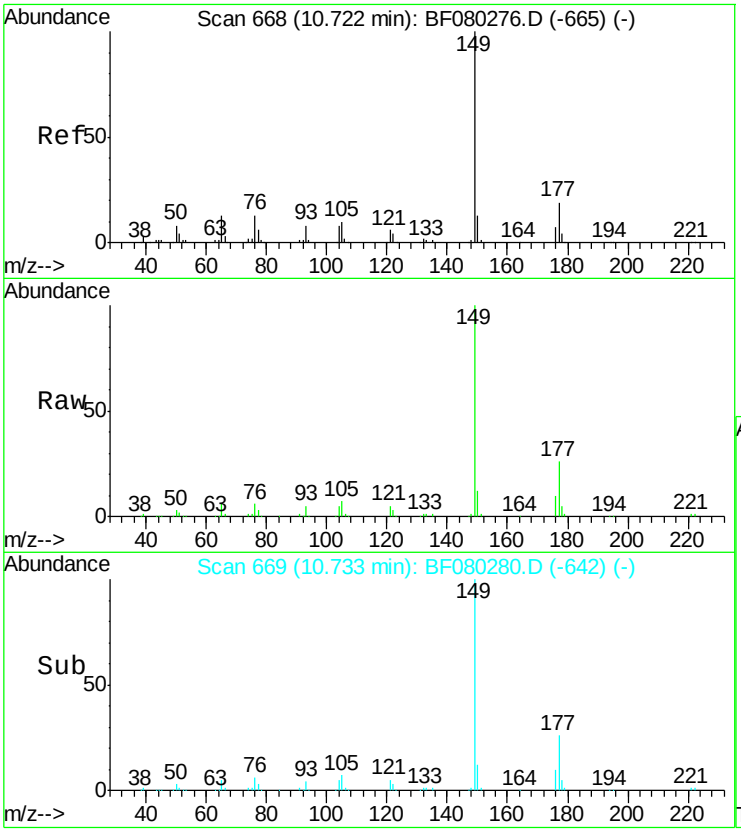


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.38 ng
RT: 10.64 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:232 Resp: 55610

Ion	Ratio	Lower	Upper
232	100		
131	46.6	37.0	55.6
130	1.9	1.5	2.3
166	31.6	24.4	36.6

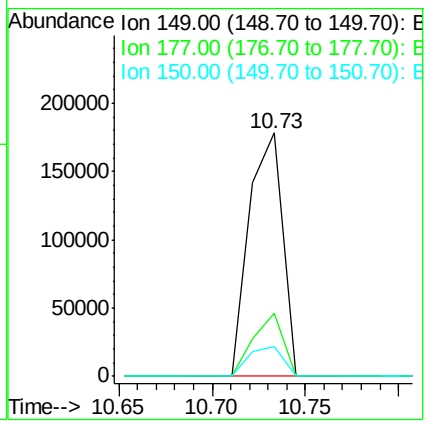




#59
Diethylphthalate
Concen: 35.11 ng
RT: 10.73 min Scan# 669
Delta R.T. 0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:149 Resp: 220373

Ion	Ratio	Lower	Upper
149	100		
177	25.9	15.4	23.0#
150	12.2	10.5	15.7



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

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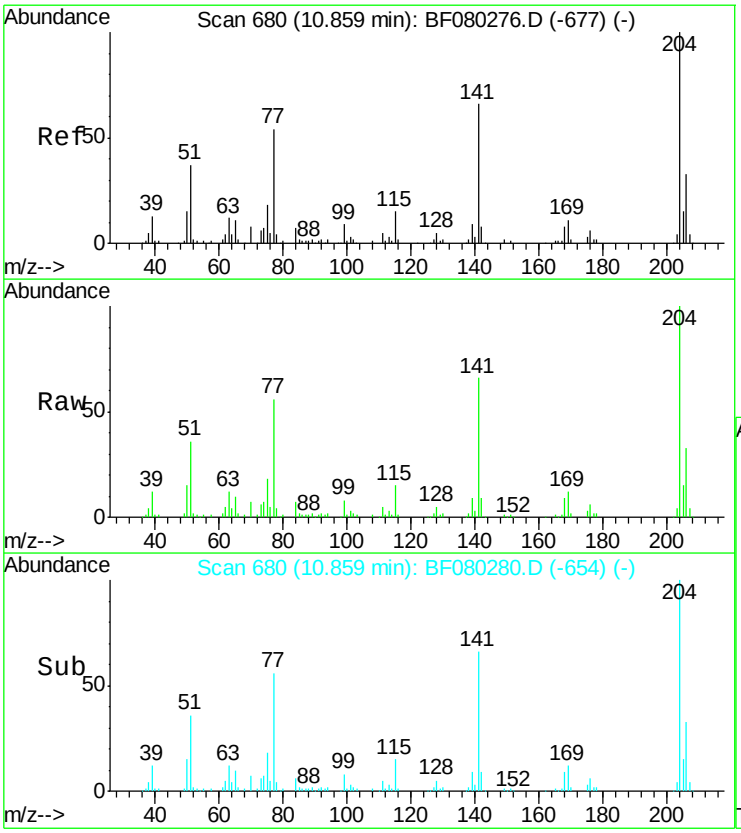
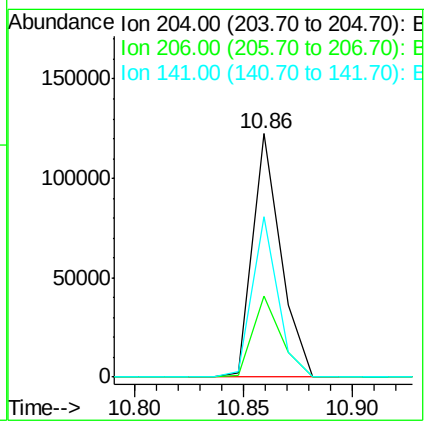
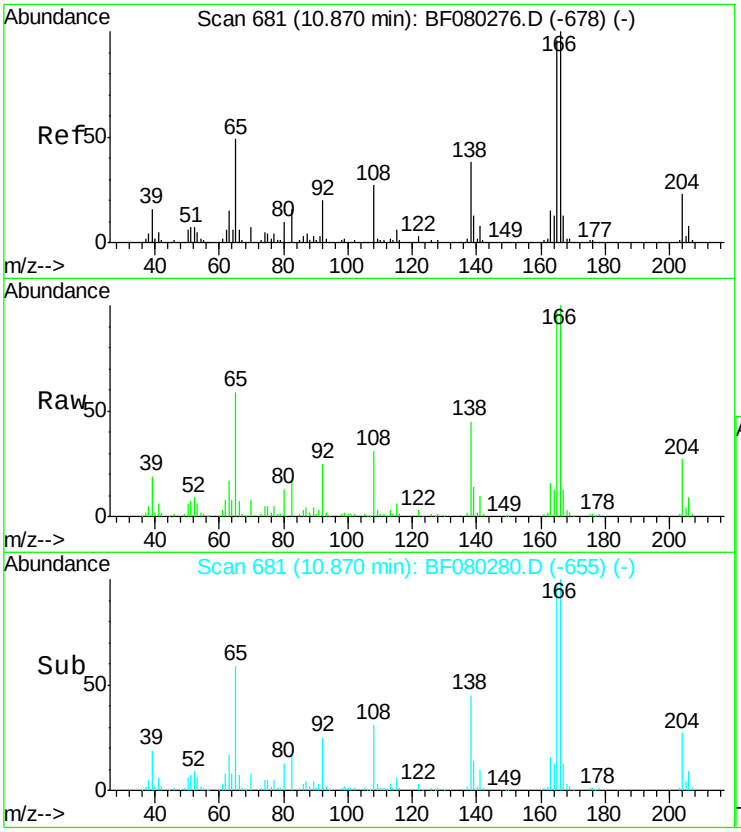


#60
4-Chlorophenyl-phenylether
Concen: 36.56 ng
RT: 10.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:204 Resp: 110093

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	66.0	52.5	78.7

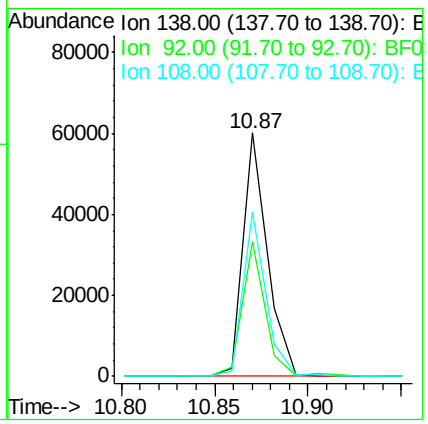




#61
4-Nitroaniline
Concen: 34.57 ng
RT: 10.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:138 Resp: 54394

Ion	Ratio	Lower	Upper
138	100		
92	55.3	32.7	72.7
108	67.5	49.6	89.6



Instrument :
BNA_F
ClientSampleId :
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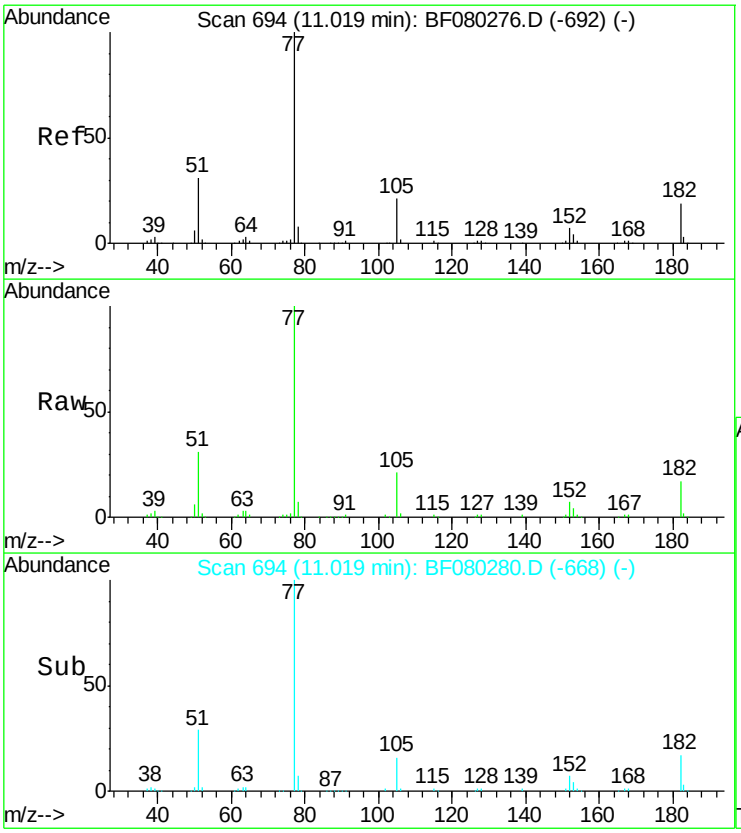
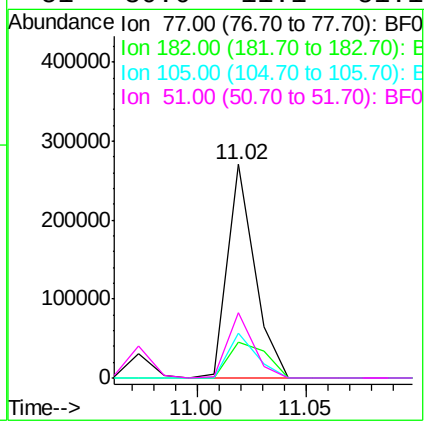
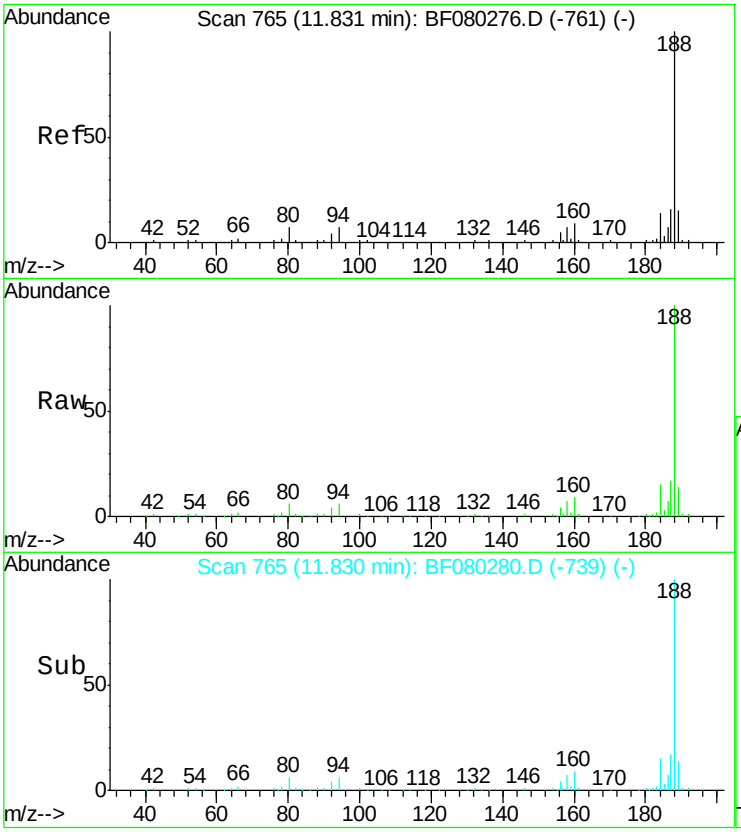


#62
Azobenzene
Concen: 36.22 ng
RT: 11.02 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion: 77 Resp: 233816

Ion	Ratio	Lower	Upper
77	100		
182	16.8	0.0	38.9
105	21.1	1.3	41.3
51	30.6	11.1	51.1

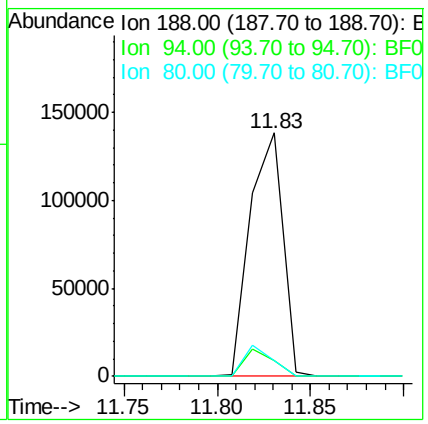




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.83 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:188 Resp: 168301

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.4	8.0
80	6.5	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
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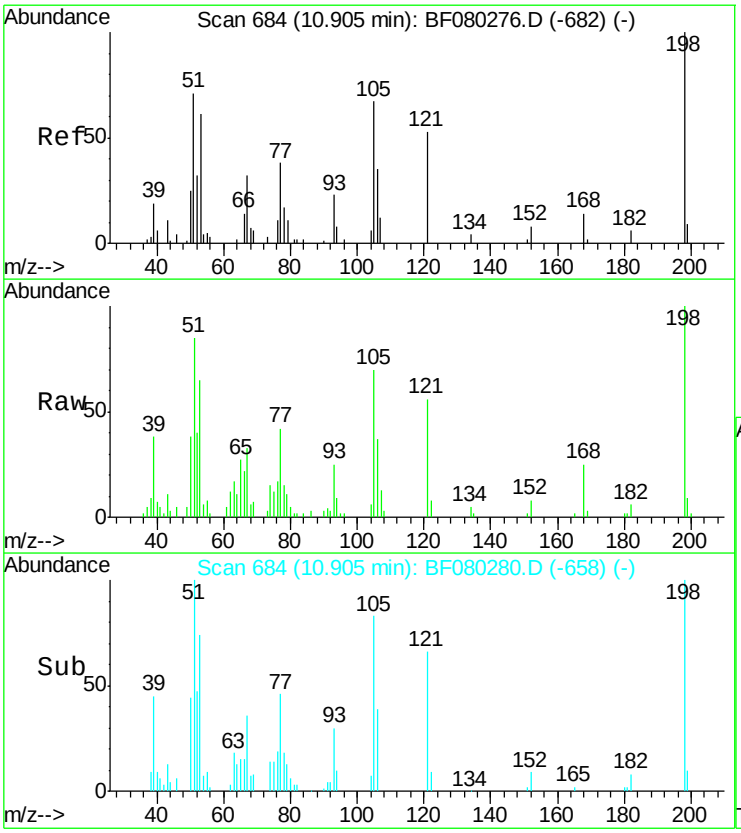
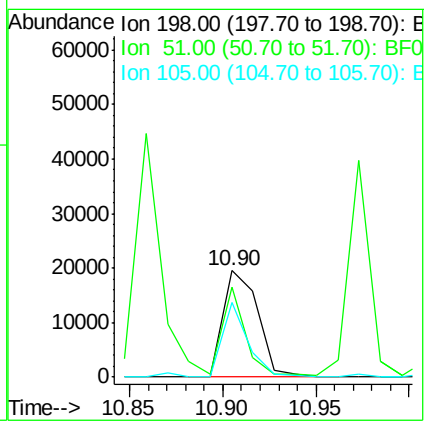
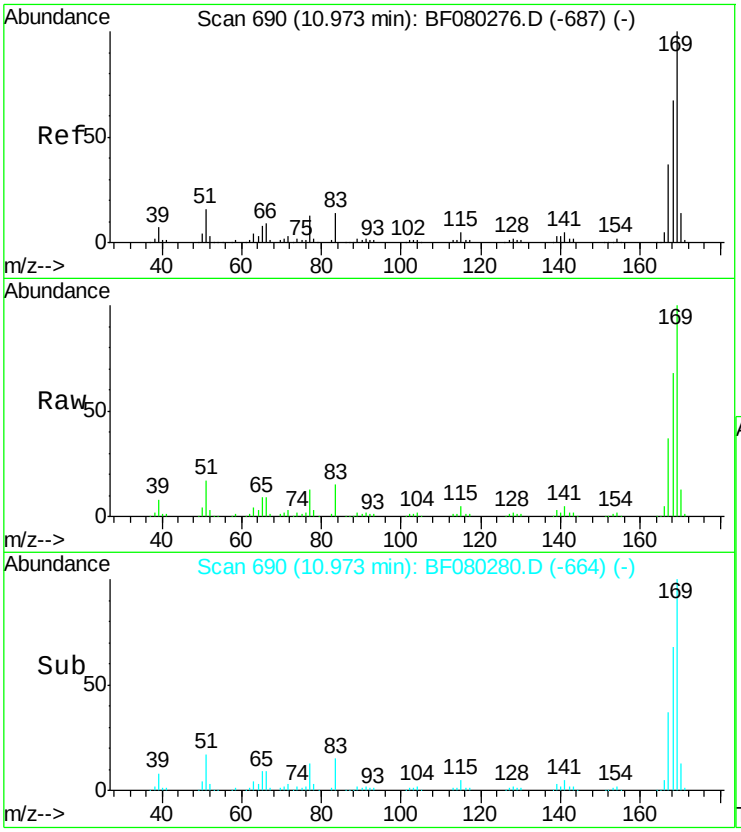


#64
4,6-Dinitro-2-methylphenol
Concen: 39.83 ng
RT: 10.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:198 Resp: 25357

Ion	Ratio	Lower	Upper
198	100		
51	85.1	63.7	103.7
105	70.3	46.9	86.9

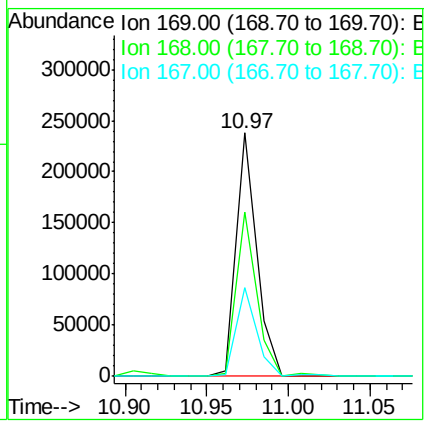




#65
n-Nitrosodiphenylamine
Concen: 37.04 ng
RT: 10.97 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:169 Resp: 204838

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.6	80.4
167	36.5	29.9	44.9



Instrument :
BNA_F
ClientSampleId :
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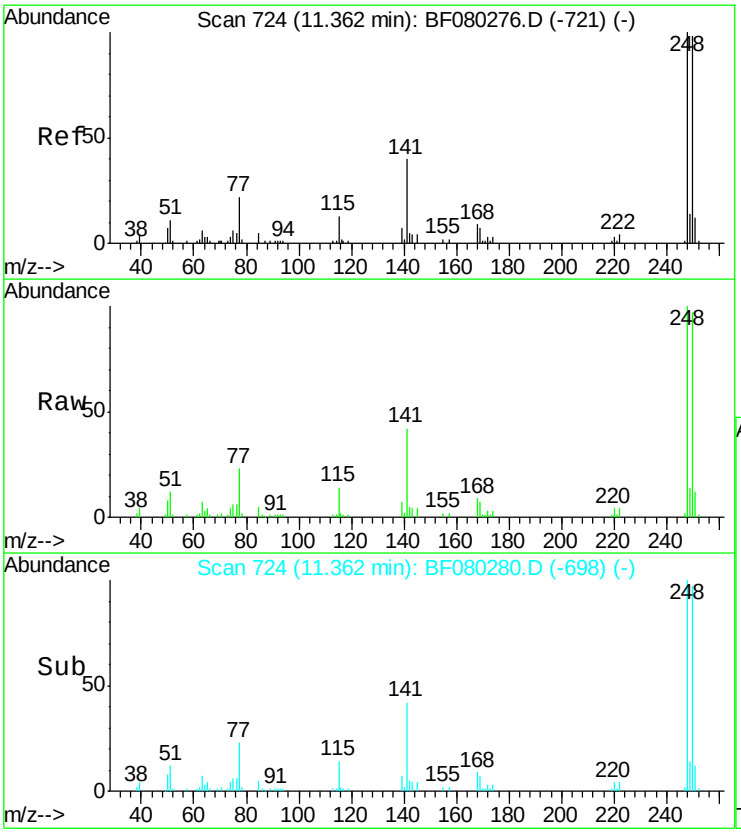
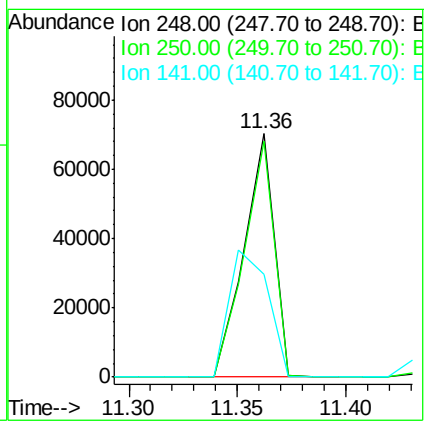
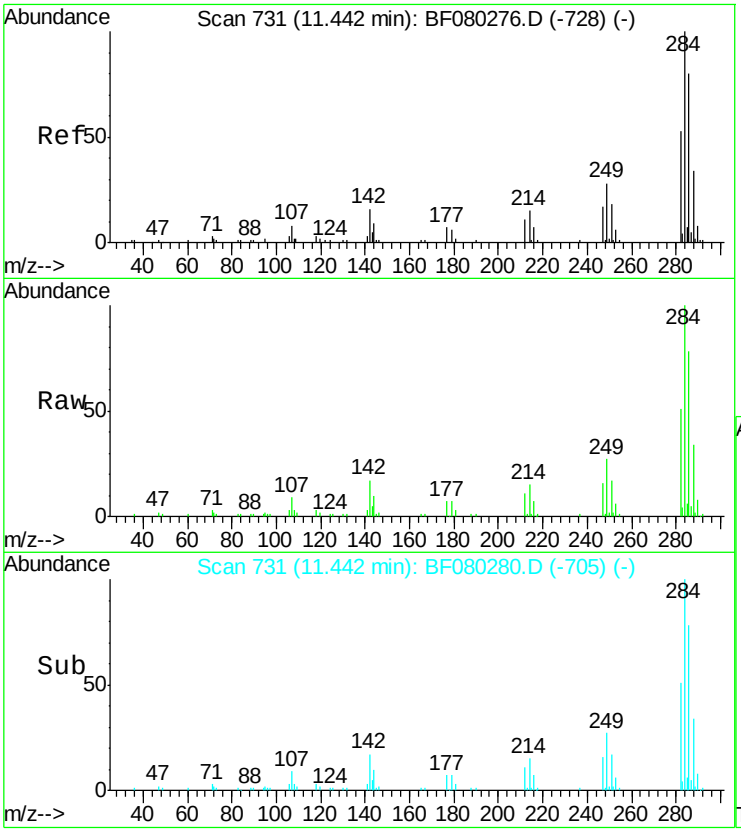


#66
4-Bromophenyl-phenylether
Concen: 37.09 ng
RT: 11.36 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:248 Resp: 67469

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.2	117.4
141	42.2	31.9	47.9

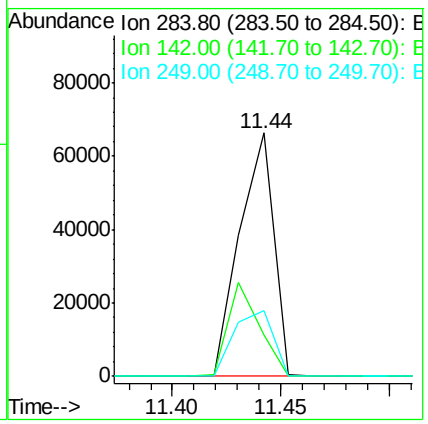




#67
Hexachlorobenzene
Concen: 37.07 ng
RT: 11.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:284 Resp: 72260

Ion	Ratio	Lower	Upper
284	100		
142	16.8	12.5	18.7
249	26.8	22.4	33.6



Instrument :
BNA_F
ClientSampleId :
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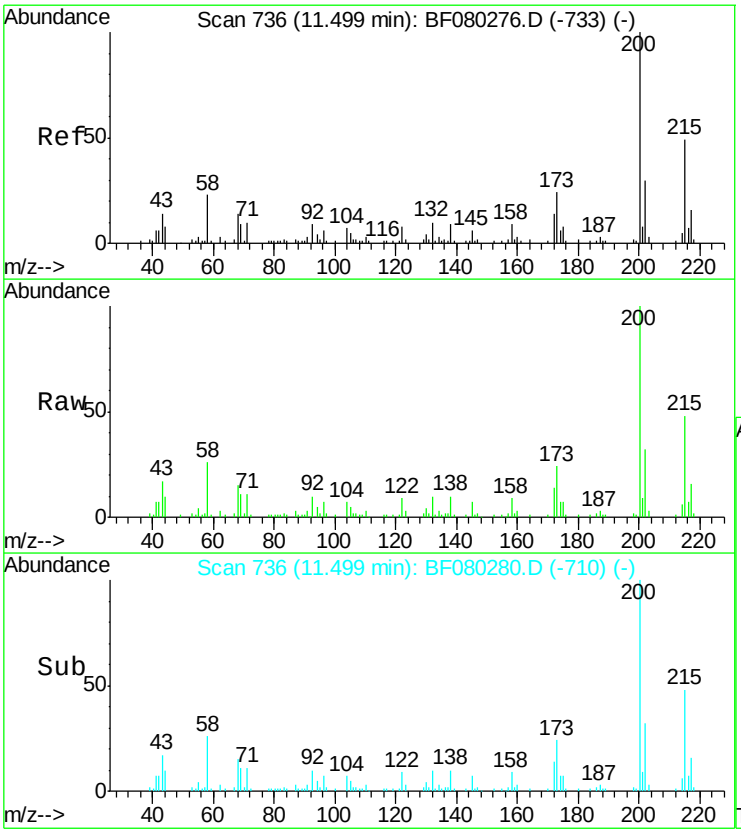
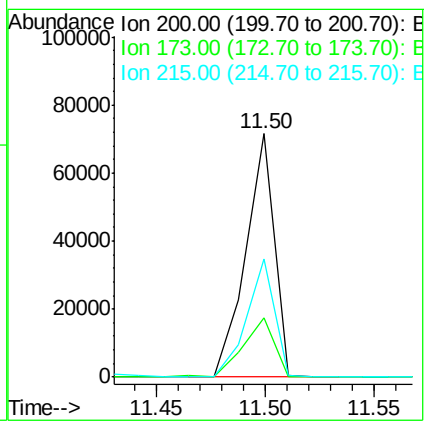
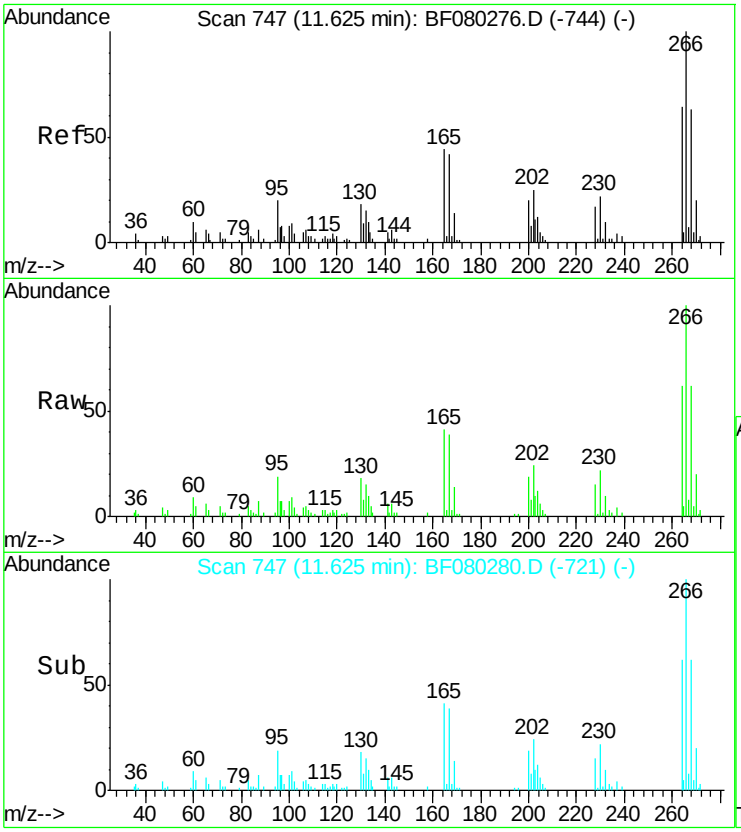


#68
Atrazine
Concen: 38.96 ng
RT: 11.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:200 Resp: 65145

Ion	Ratio	Lower	Upper
200	100		
173	24.4	3.5	43.5
215	48.3	28.6	68.6

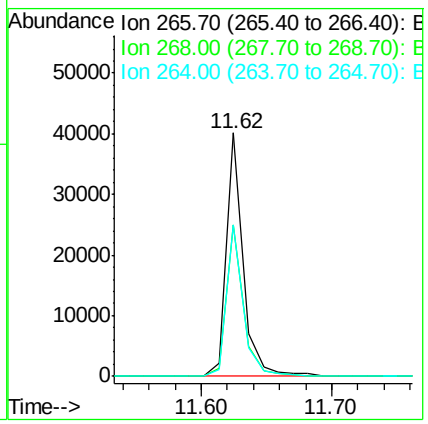




#69
Pentachlorophenol
Concen: 37.94 ng
RT: 11.62 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:266 Resp: 36111

Ion	Ratio	Lower	Upper
266	100		
268	62.1	50.7	76.1
264	62.2	51.3	76.9



Instrument :
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ClientSampleId :
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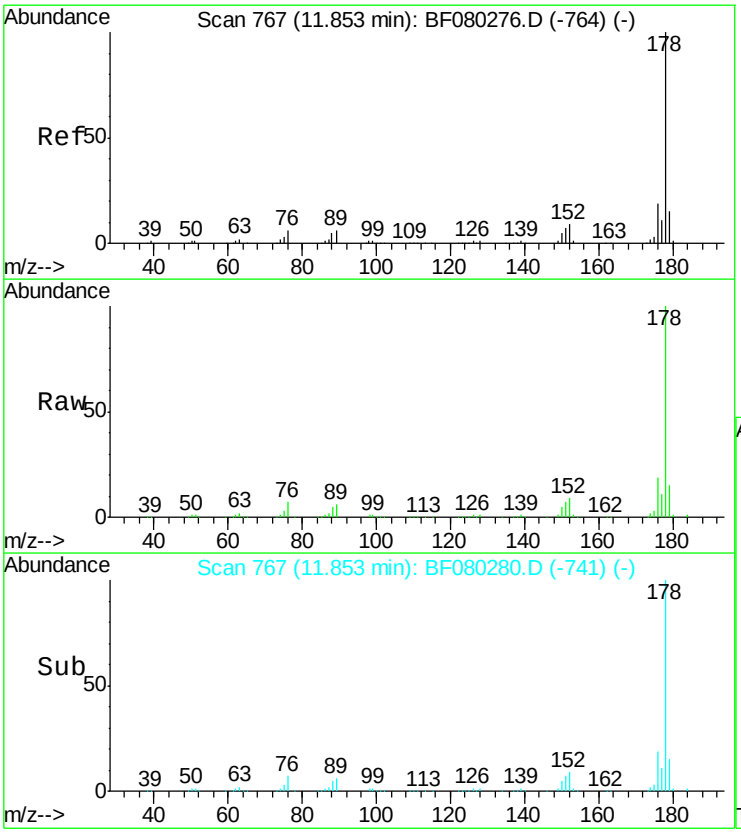
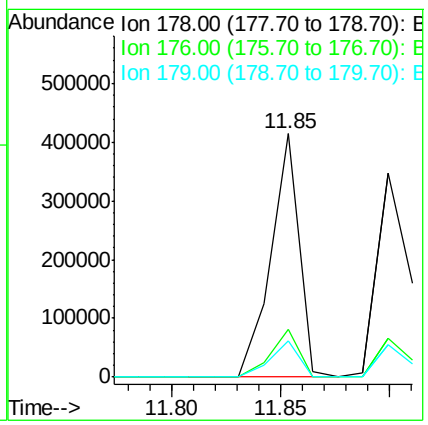
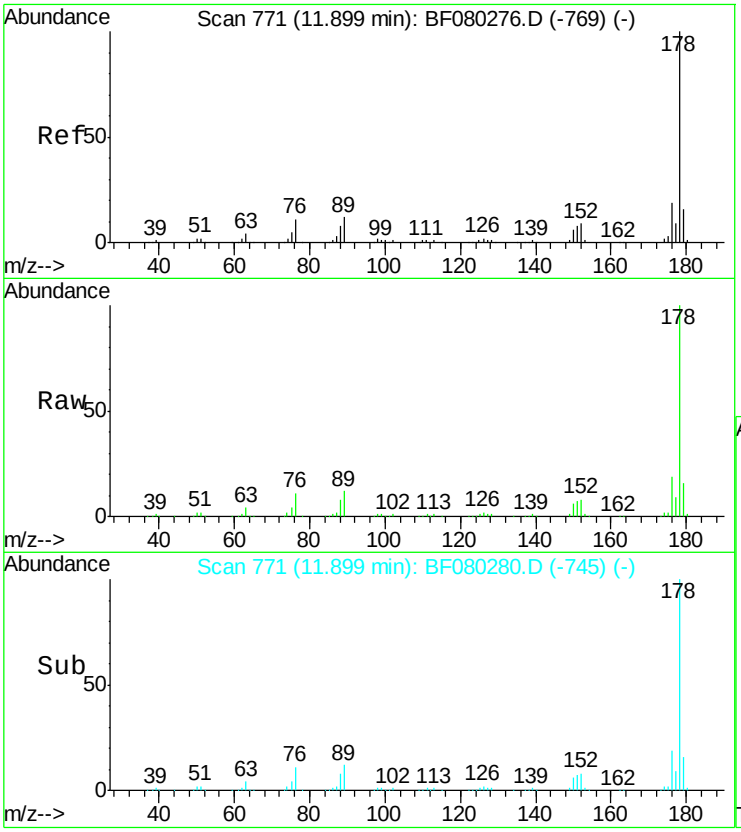


#70
Phenanthrene
Concen: 37.41 ng
RT: 11.85 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:178 Resp: 377204

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	14.9	12.2	18.2

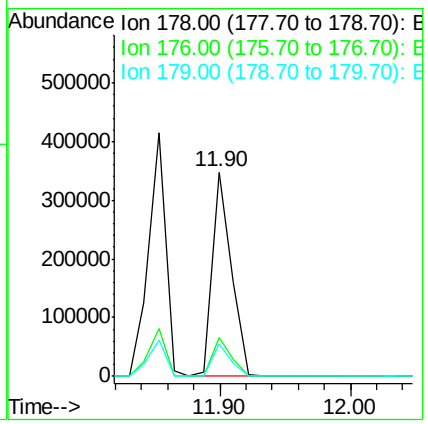




#71
Anthracene
Concen: 36.87 ng
RT: 11.90 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:178 Resp: 356664

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.7	12.6	18.8



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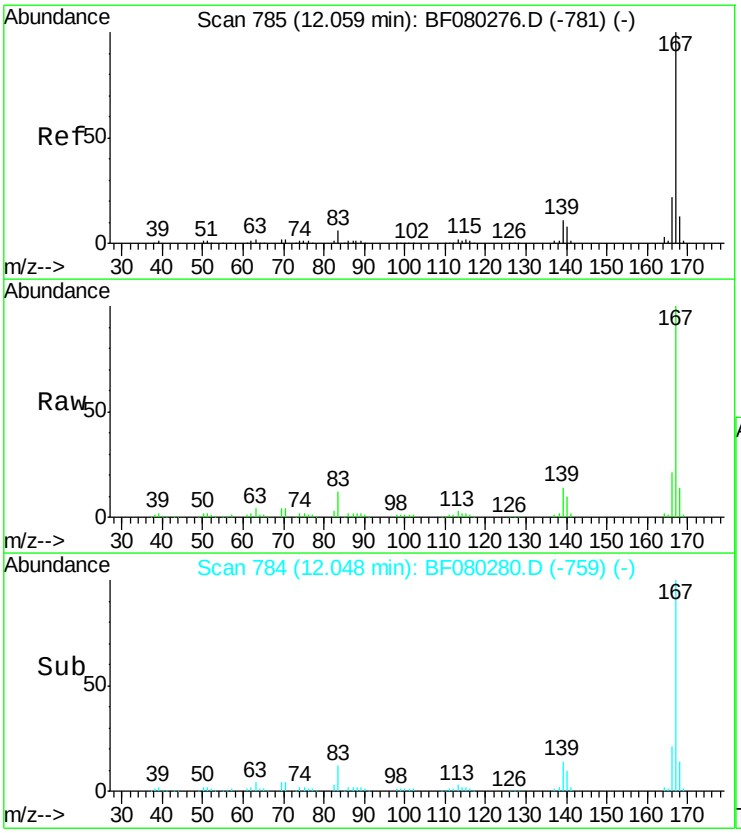
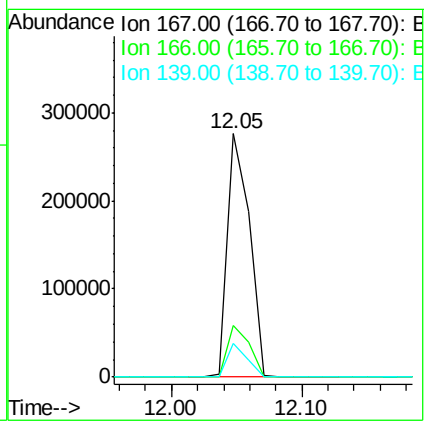
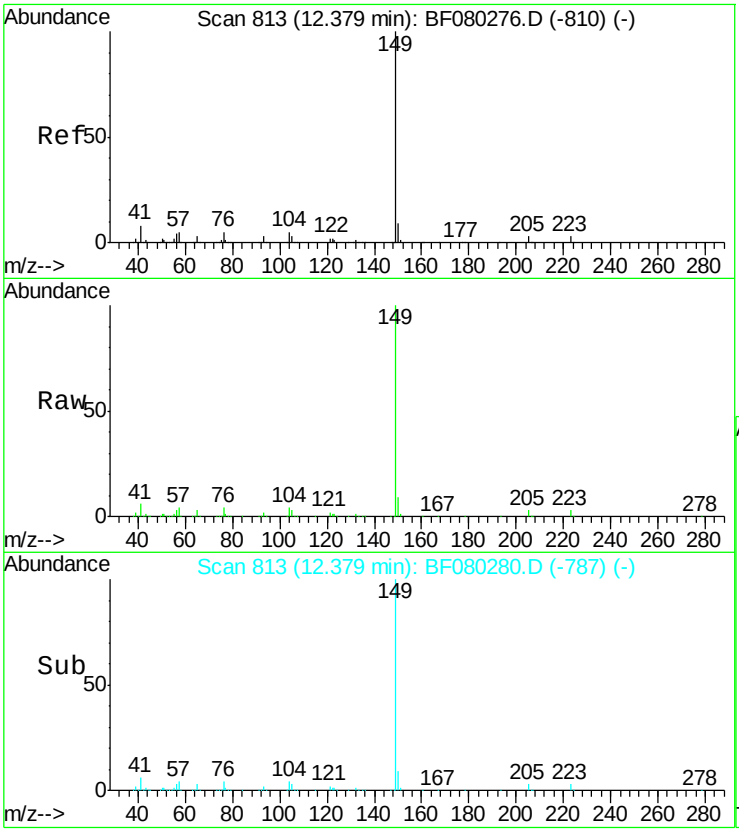


#72
Carbazole
Concen: 35.66 ng
RT: 12.05 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:167 Resp: 322598

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.3	25.9
139	13.7	8.6	13.0#

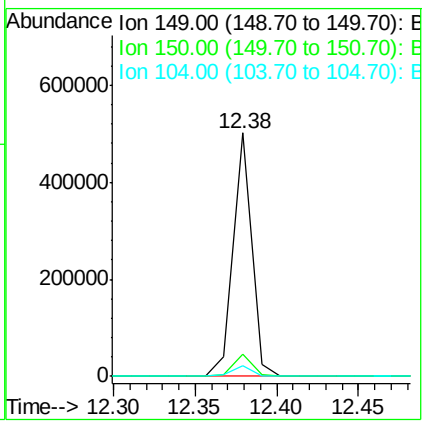




#73
Di-n-butylphthalate
Concen: 40.29 ng
RT: 12.38 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:149 Resp: 391107

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.4	3.7	5.5



Instrument :
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ClientSampleId :
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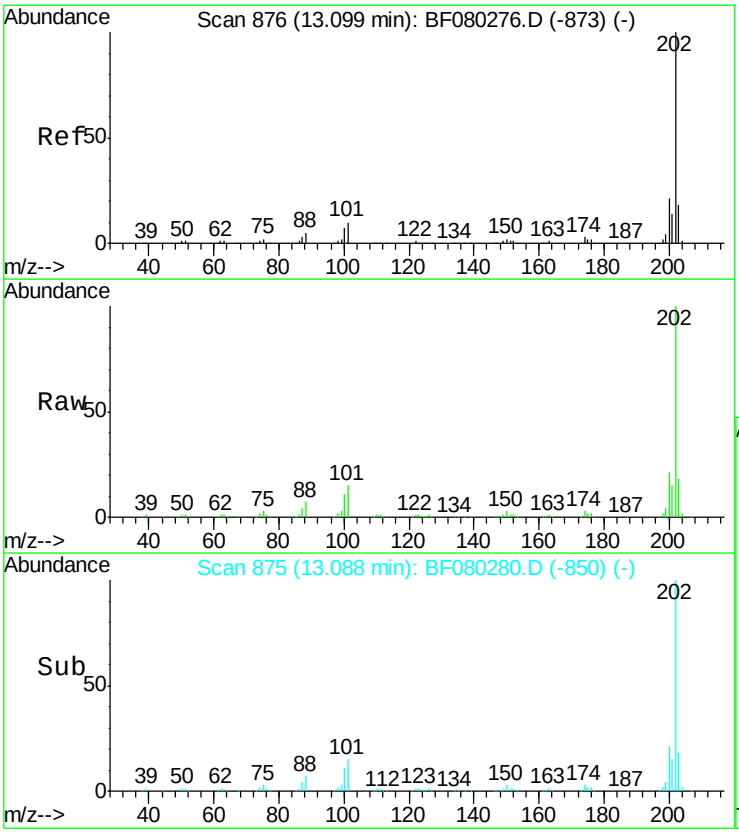
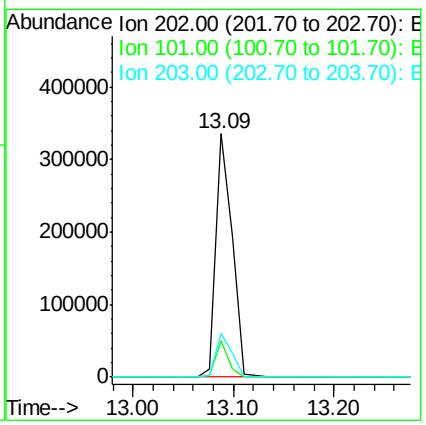
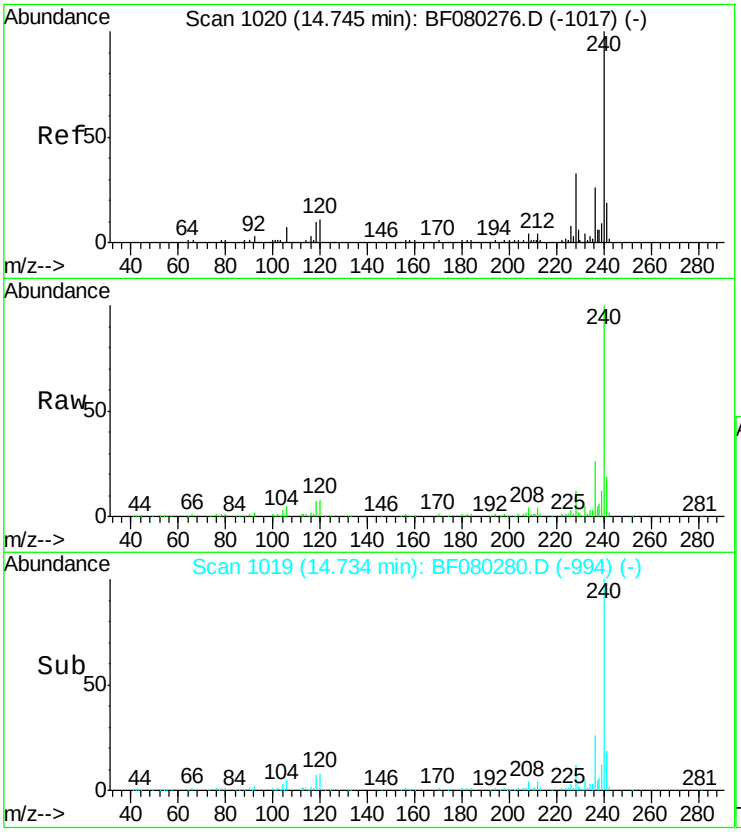


#74
Fluoranthene
Concen: 36.05 ng
RT: 13.09 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:202 Resp: 375600

Ion	Ratio	Lower	Upper
202	100		
101	14.8	0.0	30.4
203	18.0	0.0	37.5





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.73 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:240 Resp: 167815

Ion	Ratio	Lower	Upper
240	100		
120	8.2	8.7	13.1#
236	26.2	20.9	31.3

Instrument :
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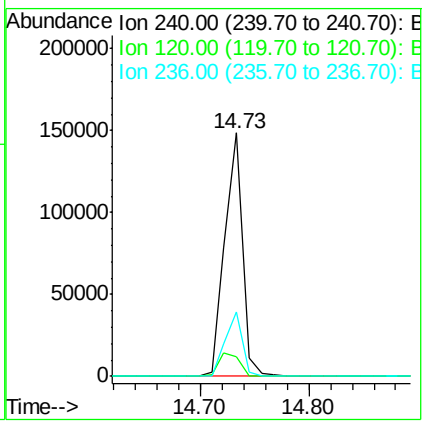
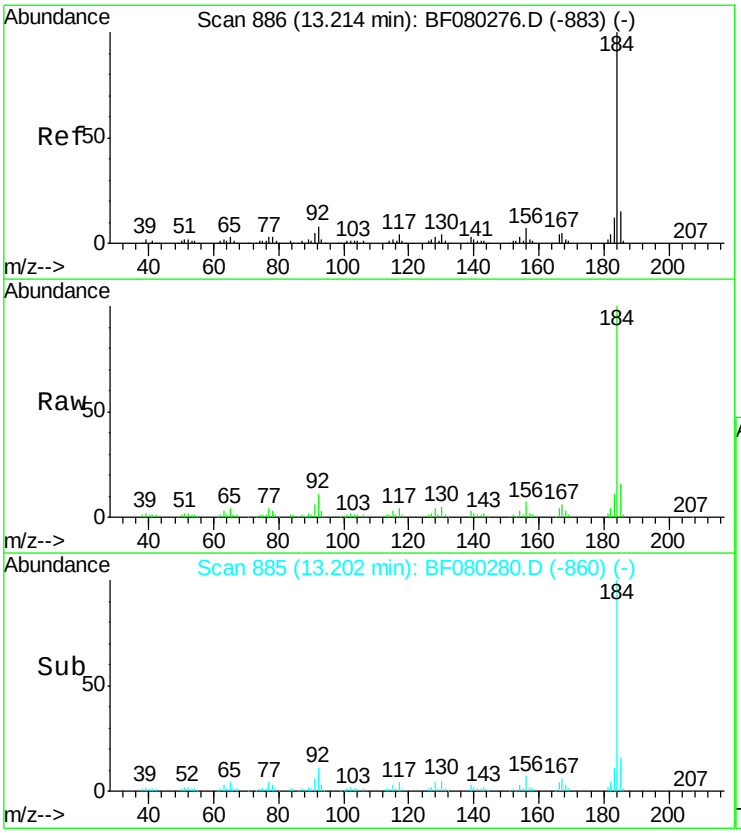
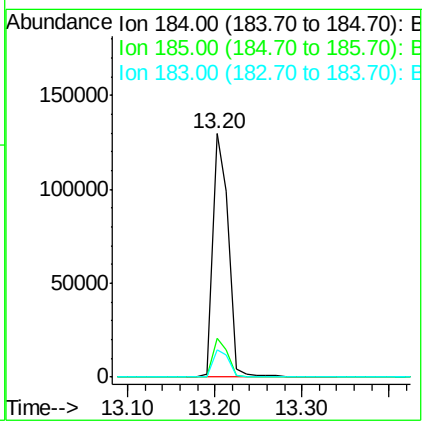


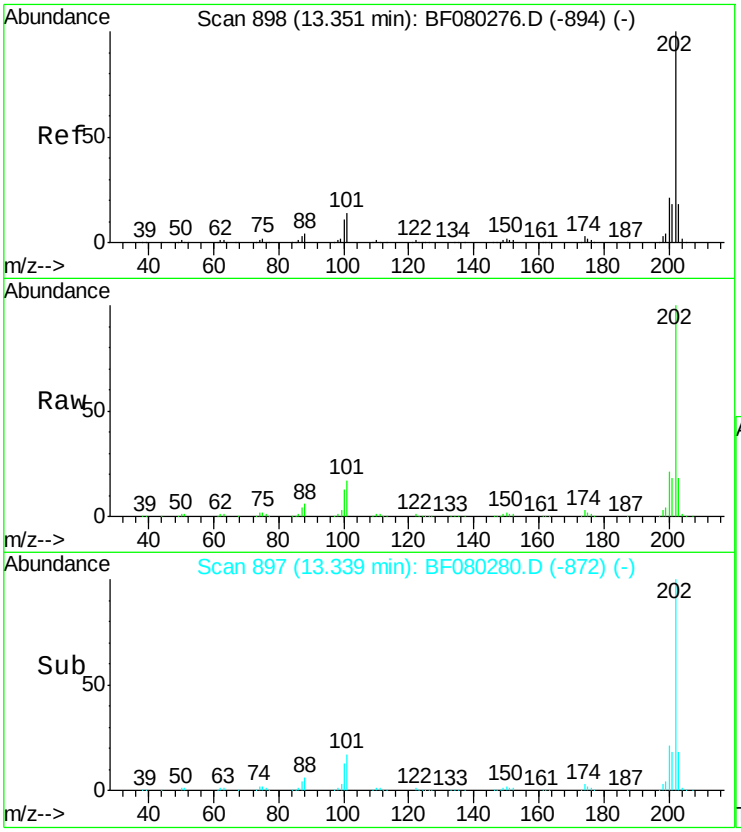


#76
Benzidine
Concen: 33.55 ng
RT: 13.20 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:184 Resp: 164855

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.8	17.6
183	11.2	9.4	14.0

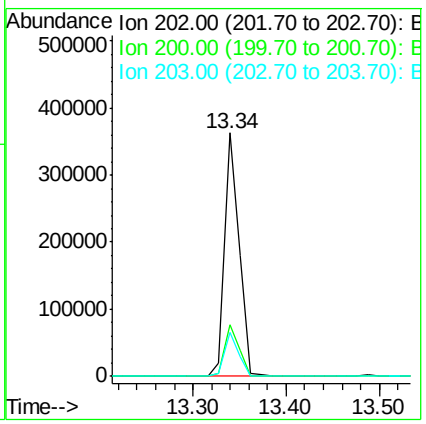




#77
Pyrene
Concen: 36.49 ng
RT: 13.34 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:202 Resp: 391915

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.6
203	18.1	14.0	21.0



Instrument :
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ClientSampleId :
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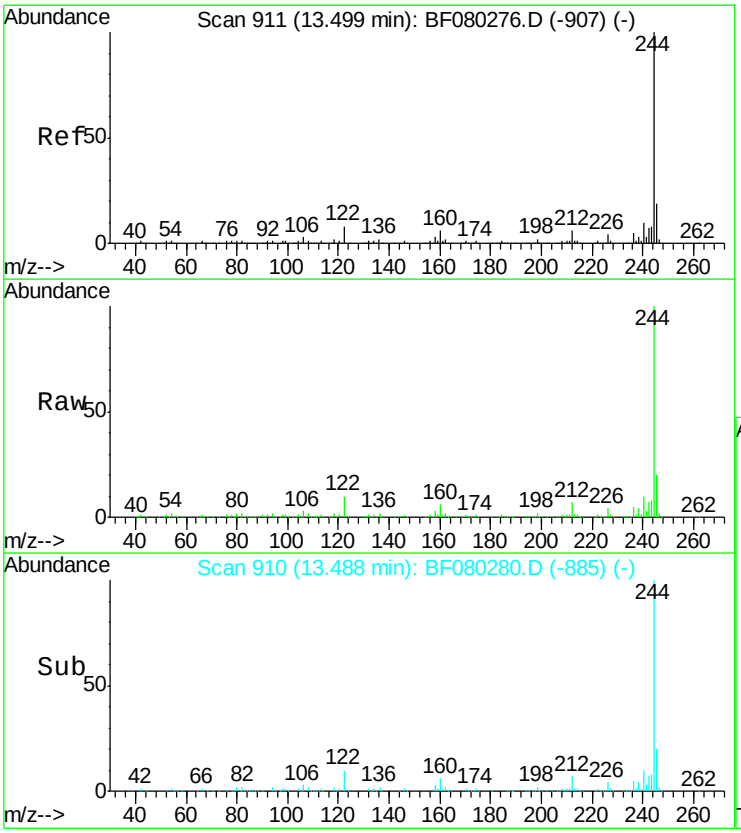
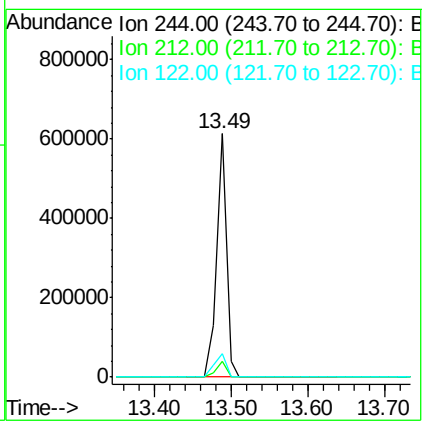
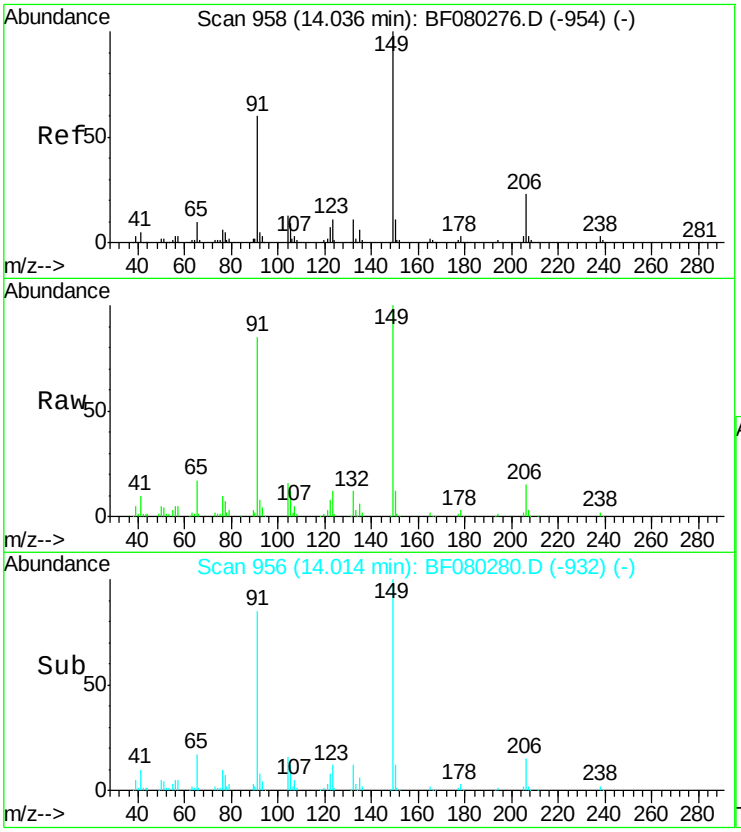


#78
Terphenyl-d14
Concen: 76.04 ng
RT: 13.49 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:244 Resp: 544796

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.0	7.6
122	9.8	6.6	9.8





#79
Butylbenzylphthalate
Concen: 36.35 ng
RT: 14.01 min Scan# 956
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:149 Resp: 149707

Ion	Ratio	Lower	Upper
149	100		
91	85.4	48.1	72.1#
206	15.4	18.1	27.1#

Instrument :
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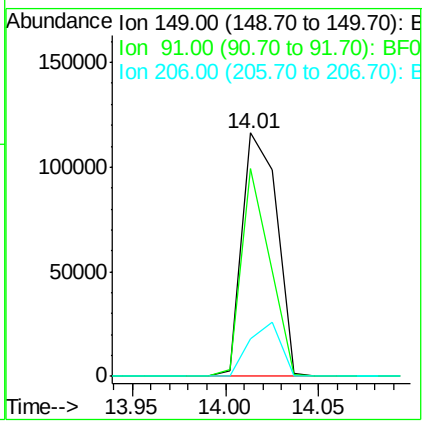
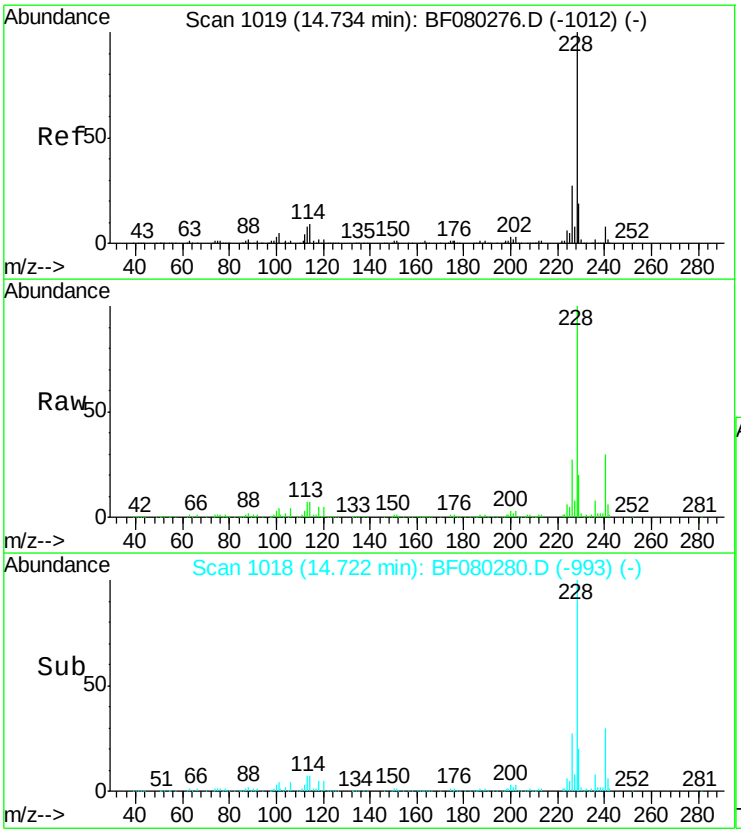
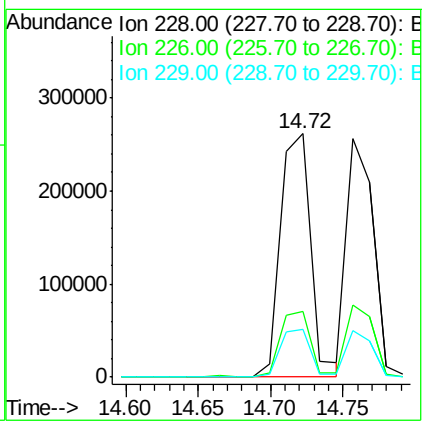


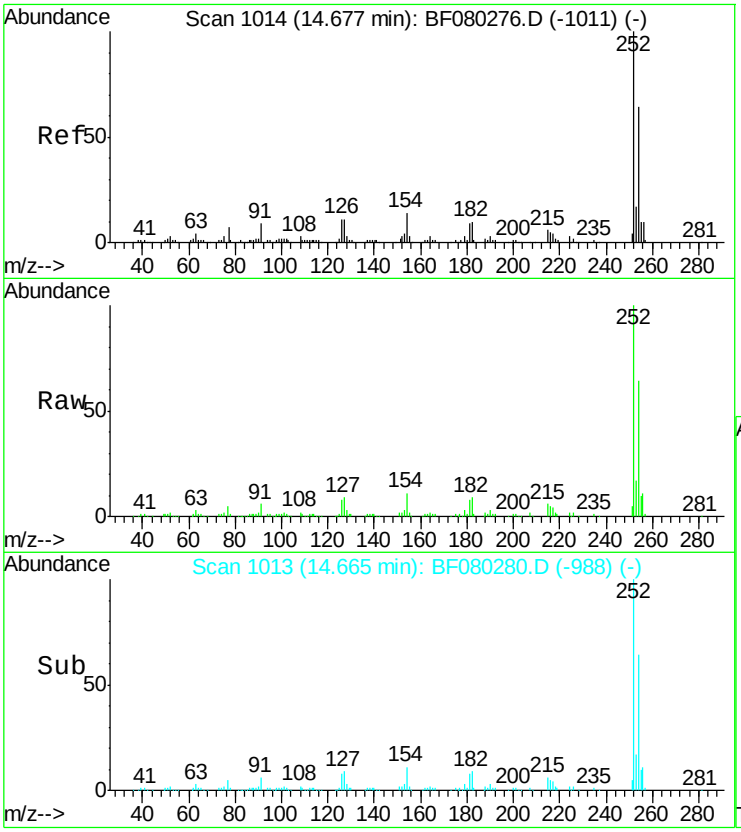


#80
Benzo(a)anthracene
Concen: 37.38 ng
RT: 14.72 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:228 Resp: 379013

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.6	15.5	23.3

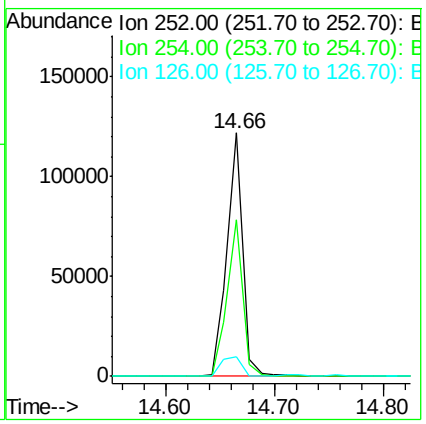




#81
3,3'-Dichlorobenzidine
Concen: 36.84 ng
RT: 14.66 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:252 Resp: 121975

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.8	76.2
126	8.3	9.0	13.6#



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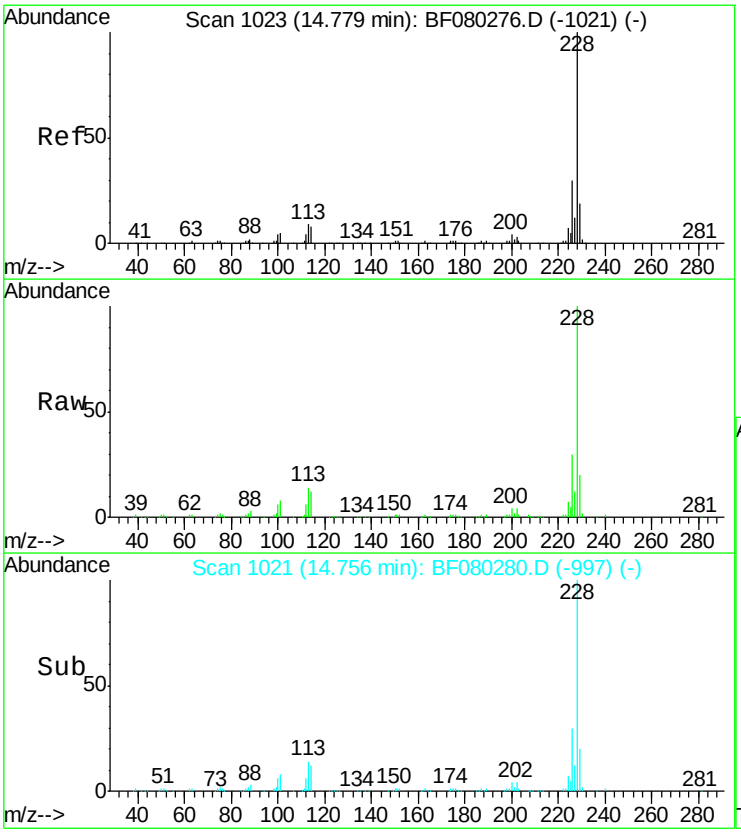
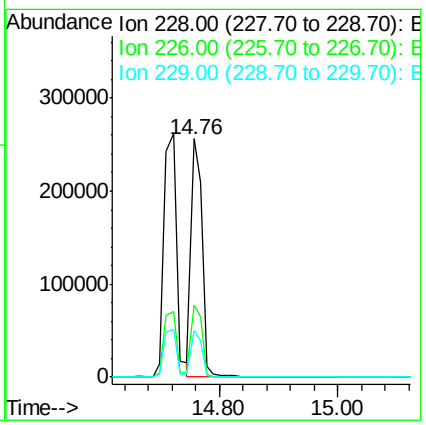
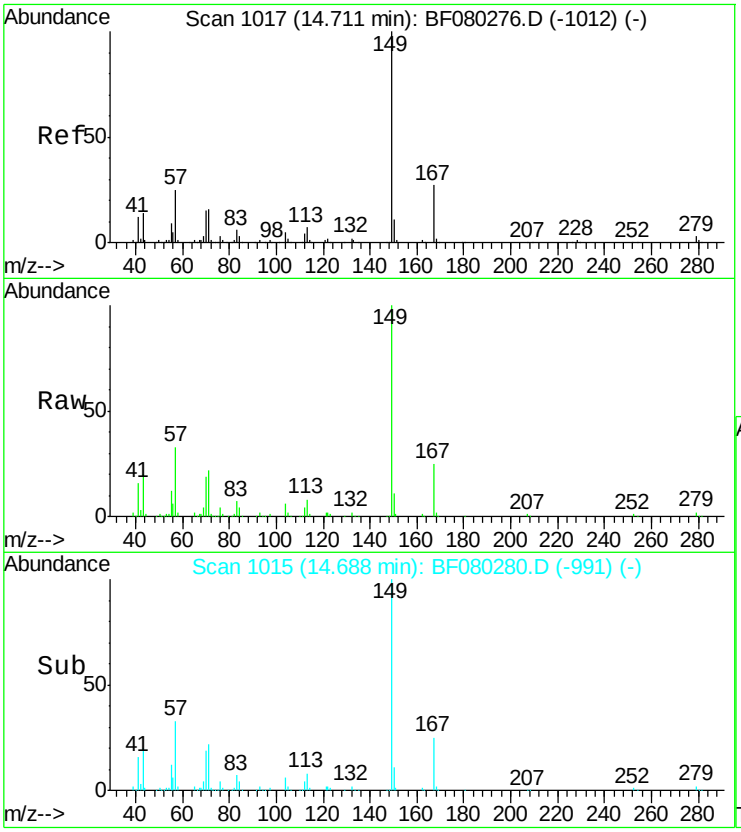


#82
Chrysene
Concen: 35.88 ng
RT: 14.76 min Scan# 1021
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:228 Resp: 335438

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.0	36.0
229	19.6	15.4	23.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 37.62 ng
RT: 14.69 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:149 Resp: 218109

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.7	32.5
279	2.2	2.7	4.1#

Instrument :
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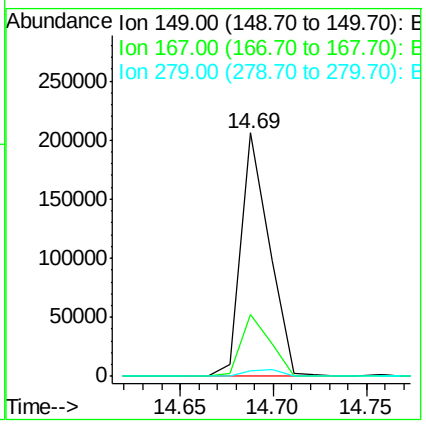
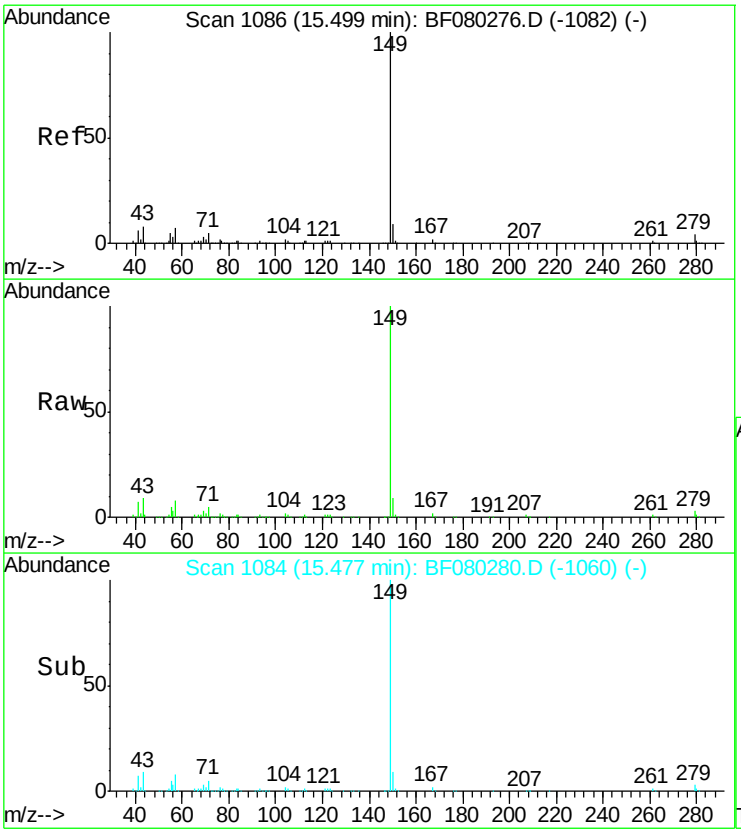
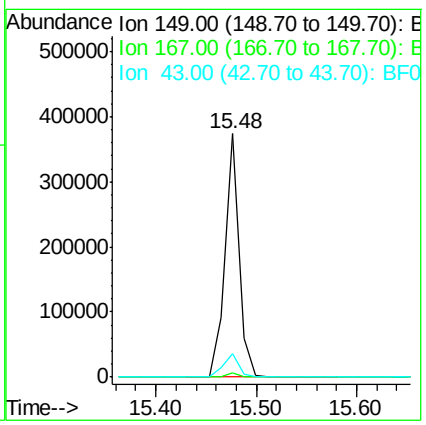


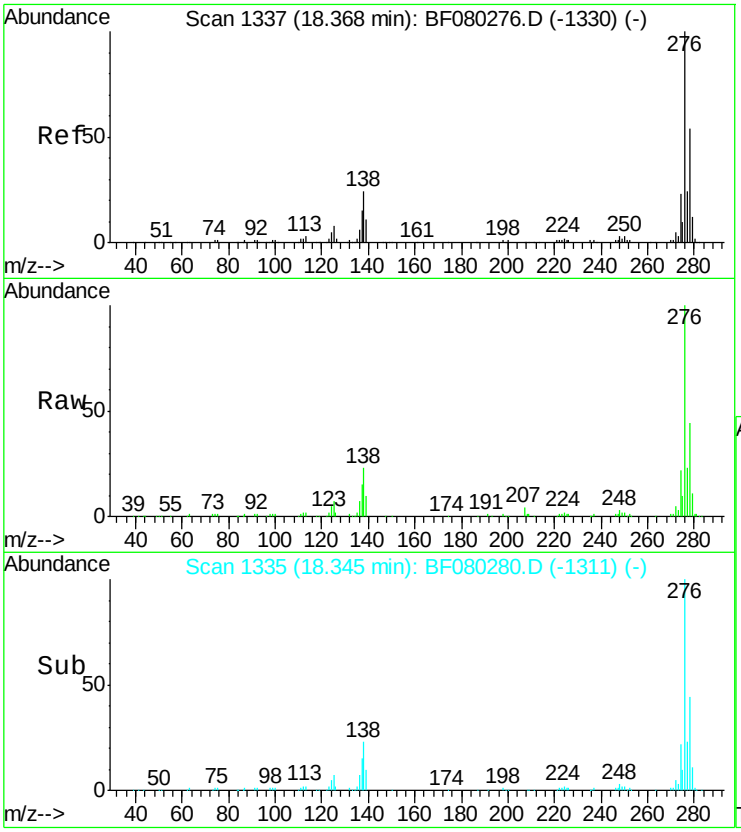


#84
Di-n-octyl phthalate
Concen: 37.32 ng
RT: 15.48 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:149 Resp: 364501

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.7	8.3	12.5

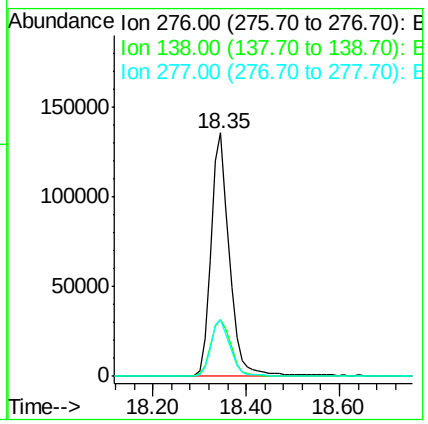




#85
Indeno(1,2,3-cd)pyrene
Concen: 35.75 ng
RT: 18.35 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:276 Resp: 375808

Ion	Ratio	Lower	Upper
276	100		
138	26.0	21.0	31.6
277	24.2	19.4	29.0



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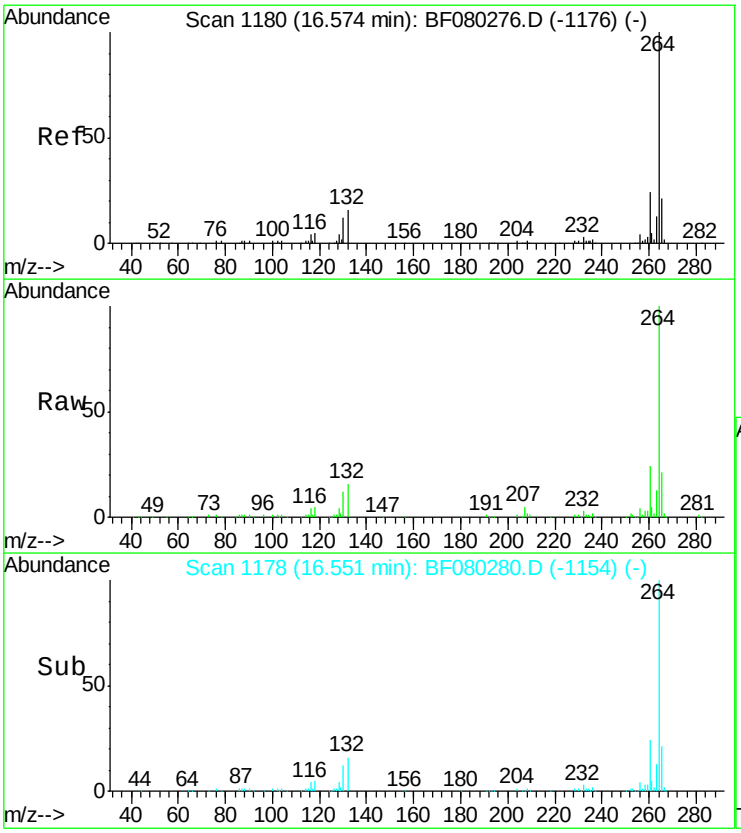
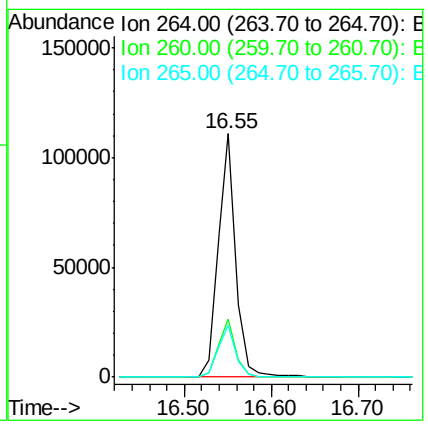
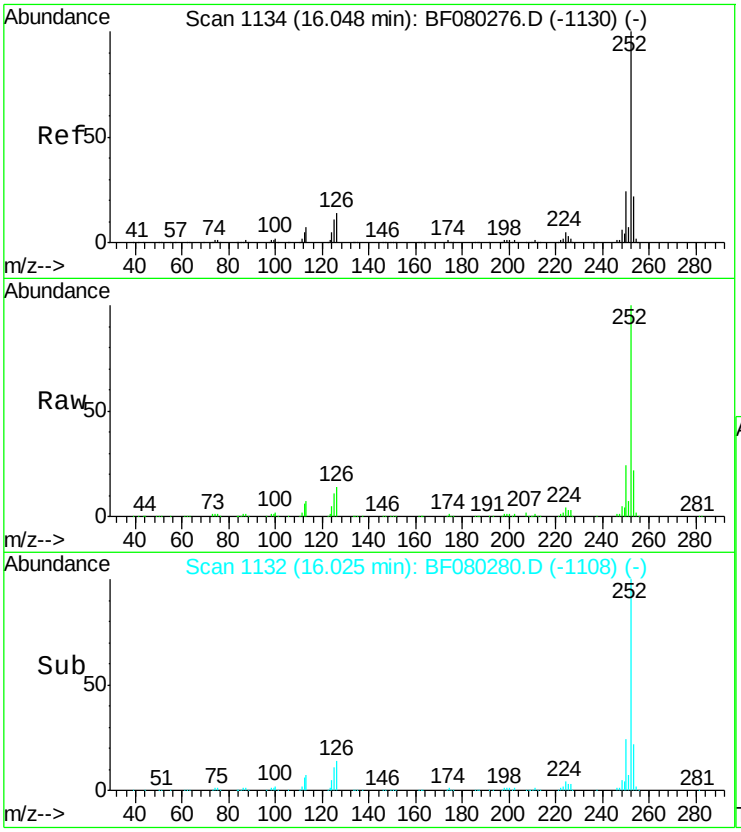


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.55 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:264 Resp: 156191

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.4	16.9	25.3

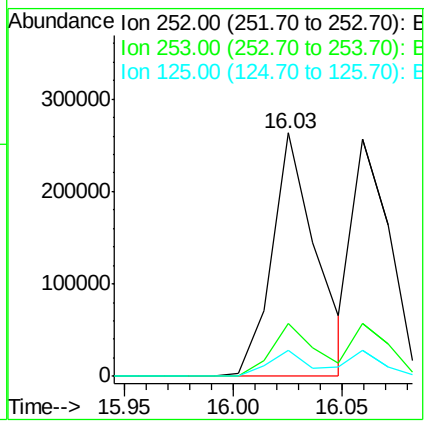




#87
Benzo(b)fluoranthene
Concen: 38.07 ng
RT: 16.03 min Scan# 1132
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:252 Resp: 375575

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	10.6	8.6	12.8



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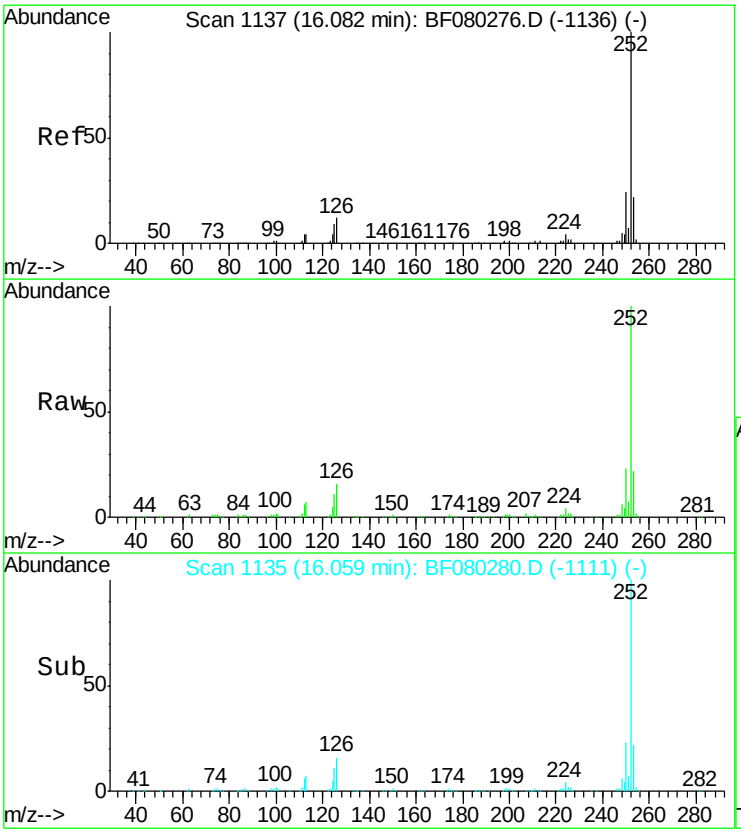
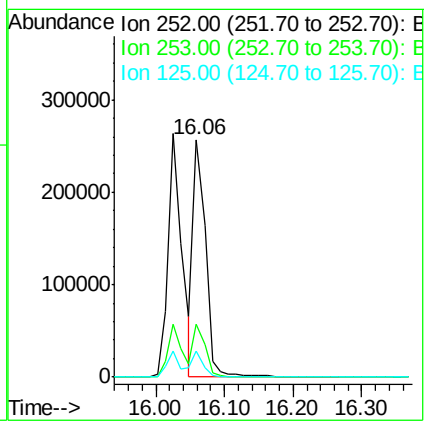
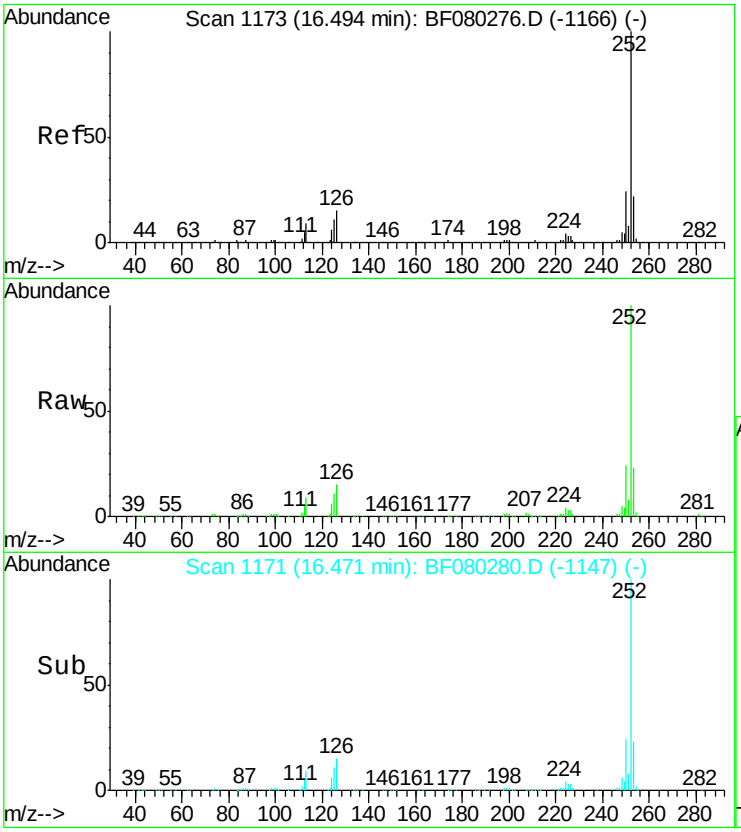


#88
Benzo(k)fluoranthene
Concen: 33.77 ng
RT: 16.06 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:252 Resp: 313730

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	10.7	8.4	12.6

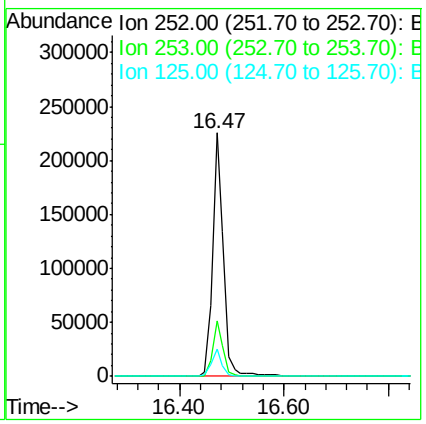




#89
Benzo(a)pyrene
Concen: 36.24 ng
RT: 16.47 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:252 Resp: 325824

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	11.3	9.0	13.4



Instrument :
BNA_F
ClientSampleId :
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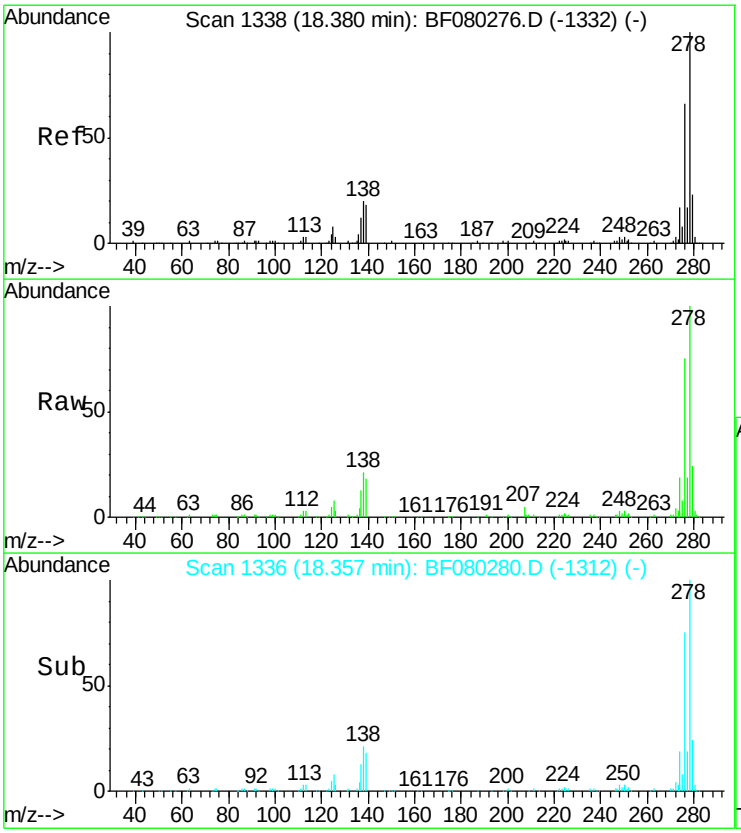
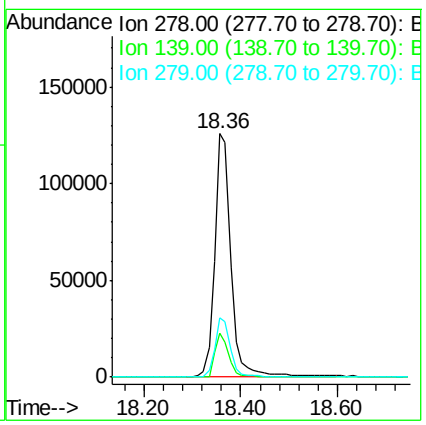
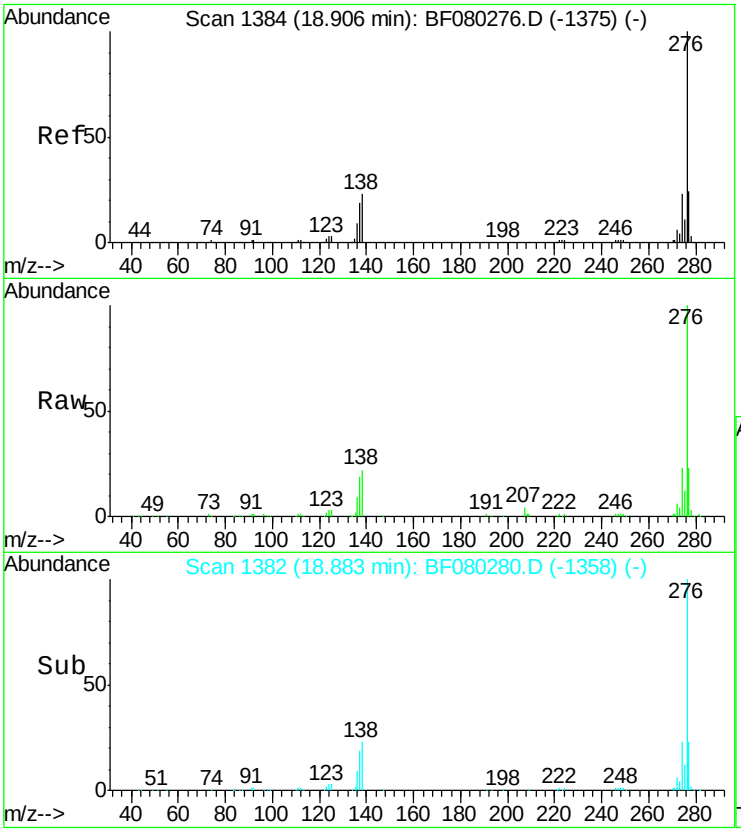


#90
Dibenzo(a,h)anthracene
Concen: 35.32 ng
RT: 18.36 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:278 Resp: 297979

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.6	21.8
279	24.3	18.7	28.1

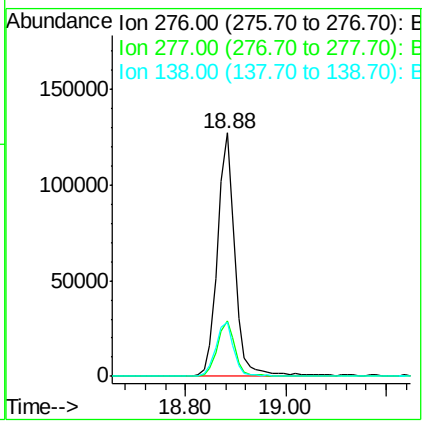




#91
Benzo(g,h,i)perylene
Concen: 34.52 ng
RT: 18.88 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF080280.D
Acq: 1 Jul 2015 20:11

Tgt Ion:276 Resp: 303820

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.0	28.6
138	22.5	18.1	27.1



Instrument :
BNA_F
ClientSampleId :
ICVBF070115

Manual Integrations APPROVED
apatel
7/2/2015 2:29:38 PM