Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
Data File : BF082168.D
Acq On : 10 Oct 2015 11:01
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:30:37 PM

Quant Time: Oct 12 01:10:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	92433	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	395461	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	189145	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	371760	20.00	ng		0.00
75) Chrysene-d12	14.01	240	367293	20.00	ng		0.00
86) Perylene-d12	15.44	264	308256	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	95845	18.93	ng		0.00
7) Phenol-d6	6.47	99	129207	20.17	ng		-0.01
23) Nitrobenzene-d5	7.41	82	123196	20.66	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	38163	20.14	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	282174	23.58	ng		-0.01
78) Terphenyl-d14	12.95	244	294019	22.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	23009	10.40	ng		96
3) Pyridine	3.17	79	49606	8.78	ng		98
4) n-Nitrosodimethylamine	3.10	42	19022	7.36	ng	#	99
6) Aniline	6.50	93	78073	9.13	ng		94
8) 2-Chlorophenol	6.62	128	61525	10.91	ng		91
9) Benzaldehyde	6.39	77	32682	7.99	ng		92
10) Phenol	6.48	94	70664	9.80	ng		85
11) bis(2-Chloroethyl)ether	6.57	93	63763	11.21	ng		99
12) 1,3-Dichlorobenzene	6.78	146	69725	10.48	ng		96
13) 1,4-Dichlorobenzene	6.86	146	73731	10.60	ng		97
14) 1,2-Dichlorobenzene	7.01	146	74698	12.05	ng		94
15) Benzyl Alcohol	6.98	79	43282	9.42	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.12	45	90363	11.47	ng		100
17) 2-Methylphenol	7.10	107	45951	10.10	ng		95
18) Hexachloroethane	7.35	117	25269	11.49	ng		94
19) n-Nitroso-di-n-propylamine	7.25	70	44454	11.36	ng	#	85
20) 3+4-Methylphenols	7.25	107	59366	10.40	ng	#	85
22) Acetophenone	7.25	105	81639	10.16	ng	#	97
24) Nitrobenzene	7.42	77	62398	9.85	ng		97
25) Isophorone	7.66	82	118318	10.07	ng		96
26) 2-Nitrophenol	7.75	139	30146	9.61	ng	#	90
27) 2,4-Dimethylphenol	7.78	122	51559	9.63	ng		93
28) bis(2-Chloroethoxy)methane	7.87	93	70697	9.96	ng		97
29) 2,4-Dichlorophenol	7.99	162	51304	9.66	ng		94
30) 1,2,4-Trichlorobenzene	8.07	180	61506	10.43	ng		98
31) Naphthalene	8.15	128	185144	10.55	ng		98
32) Benzoic acid	7.86	122	28650	9.63	ng		93
33) 4-Chloroaniline	8.21	127	71500	9.47	ng		96
34) Hexachlorobutadiene	8.26	225	39572	11.28	ng		95
35) Caprolactam	8.55	113	14509	9.81	ng		95
36) 4-Chloro-3-methylphenol	8.67	107	49199	9.59	ng		93
37) 2-Methylnaphthalene	8.83	142	120701	10.09	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	61791	10.73	ng		98
40) Hexachlorocyclopentadiene	8.98	237	13835	4.82	ng		98

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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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10/12/2015 2:30:37 PM

Quant Time: Oct 12 01:10:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	40555	10.38	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	43139	10.58	ng	#	88
45) 1,1'-Biphenyl	9.30	154	167928	11.59	ng		95
46) 2-Chloronaphthalene	9.33	162	126810	11.13	ng		95
47) 2-Nitroaniline	9.43	65	33105	9.92	ng	#	85
48) Acenaphthylene	9.74	152	196822	10.74	ng		99
49) Dimethylphthalate	9.60	163	144043	11.17	ng		99
50) 2,6-Dinitrotoluene	9.67	165	31246	10.93	ng		92
51) Acenaphthene	9.91	154	111301	10.21	ng		99
52) 3-Nitroaniline	9.84	138	34367	10.56	ng		91
53) 2,4-Dinitrophenol	9.95	184	9359	8.97	ng		95
54) Dibenzofuran	10.09	168	163973	10.63	ng		92
55) 4-Nitrophenol	10.01	139	14346	6.26	ng		97
56) 2,4-Dinitrotoluene	10.07	165	40362	11.20	ng		96
57) Fluorene	10.42	166	135759	11.08	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.21	232	36166	11.21	ng		94
59) Diethylphthalate	10.30	149	141909	11.67	ng		96
60) 4-Chlorophenyl-phenylether	10.42	204	66908	11.91	ng		89
61) 4-Nitroaniline	10.46	138	32525	9.87	ng		98
62) Azobenzene	10.58	77	134816	11.36	ng		88
64) 4,6-Dinitro-2-methylphenol	10.48	198	18082	10.55	ng		98
65) n-Nitrosodiphenylamine	10.54	169	121699	10.83	ng		99
66) 4-Bromophenyl-phenylether	10.91	248	41819	11.15	ng	#	86
67) Hexachlorobenzene	10.97	284	42980	10.26	ng	#	75
68) Atrazine	11.06	200	36837	10.63	ng		97
69) Pentachlorophenol	11.17	266	19752	8.30	ng		97
70) Phenanthrene	11.39	178	201022	10.33	ng		97
71) Anthracene	11.44	178	223532	11.73	ng		99
72) Carbazole	11.60	167	188353	11.05	ng		99
73) Di-n-butylphthalate	11.93	149	240536	12.34	ng	#	97
74) Fluoranthene	12.57	202	212834	10.56	ng		95
76) Benzidine	12.71	184	122759	11.29	ng		97
77) Pyrene	12.80	202	220492	10.19	ng		96
79) Butylbenzylphthalate	13.43	149	103217	12.38	ng		89
80) Benzo(a)anthracene	14.00	228	193946	9.89	ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	75376	11.31	ng	#	97
82) Chrysene	14.04	228	218904	11.65	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	144057	13.27	ng	#	99
84) Di-n-octyl phthalate	14.60	149	249759	14.09	ng		98
85) Indeno(1,2,3-cd)pyrene	16.85	276	177186	11.60	ng		99
87) Benzo(b)fluoranthene	15.03	252	185239	10.28	ng	#	96
88) Benzo(k)fluoranthene	15.05	252	175618m	11.01	ng		
89) Benzo(a)pyrene	15.38	252	170121	11.09	ng	#	95
90) Dibenzo(a,h)anthracene	16.86	278	144468	11.27	ng		100
91) Benzo(g,h,i)perylene	17.27	276	141062	10.84	ng		98

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

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Instrument :
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Manual Integrations APPROVED
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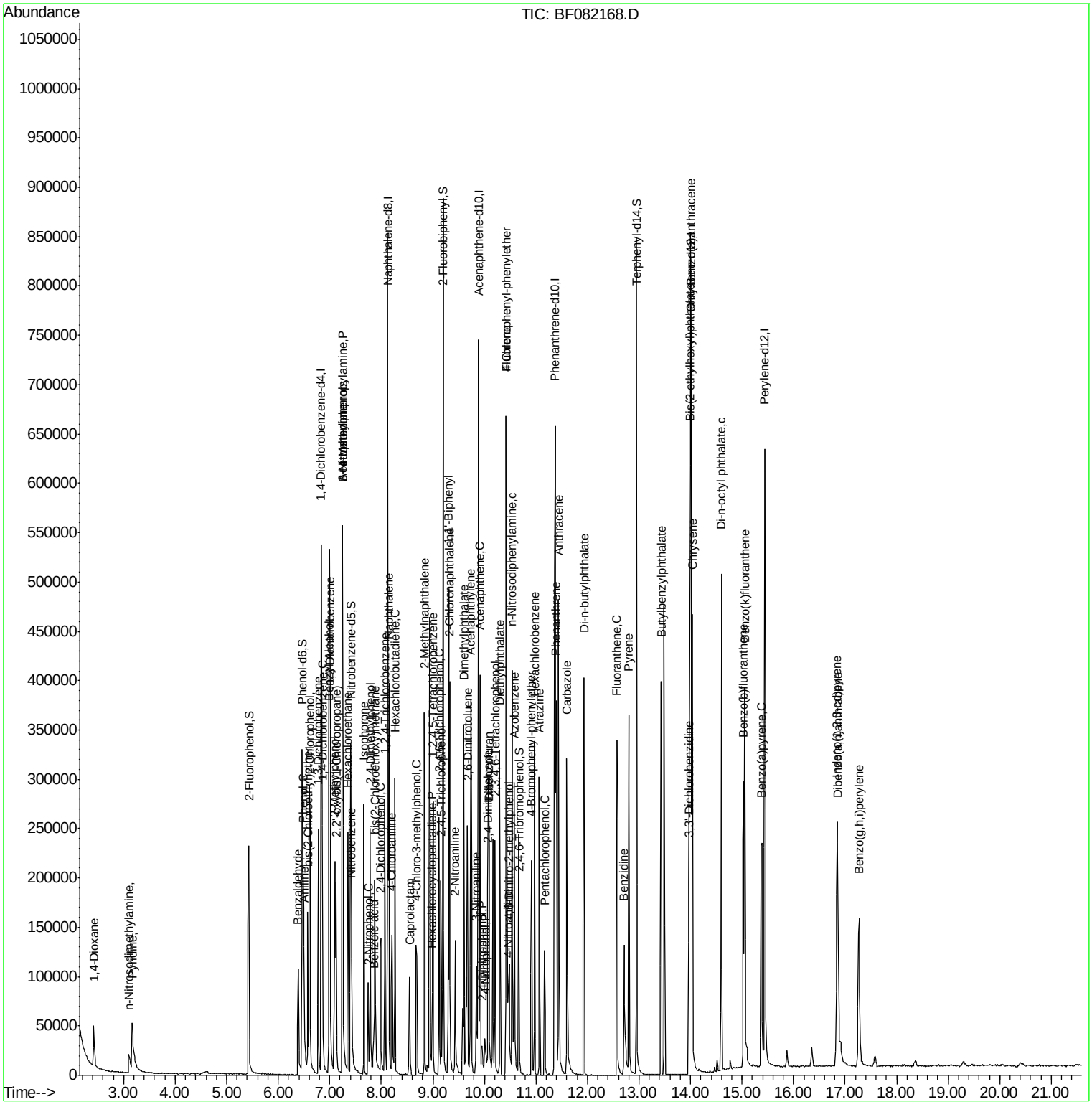
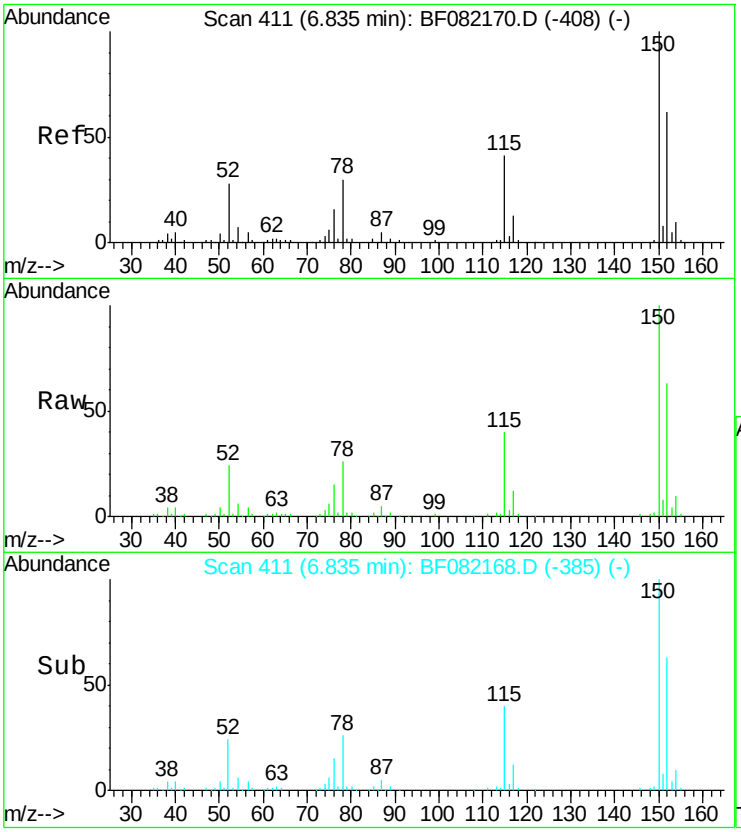
10/12/2015 2:30:37 PM

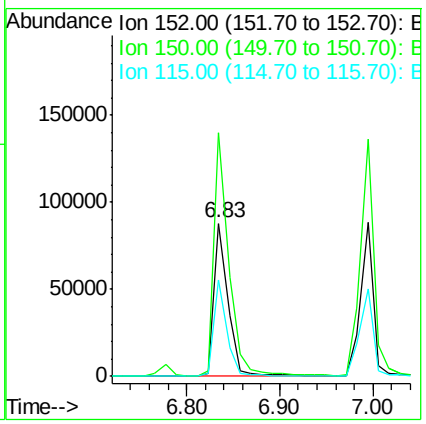




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:152 Resp: 92433

Ion	Ratio	Lower	Upper
152	100		
150	159.3	129.0	193.4
115	63.3	52.1	78.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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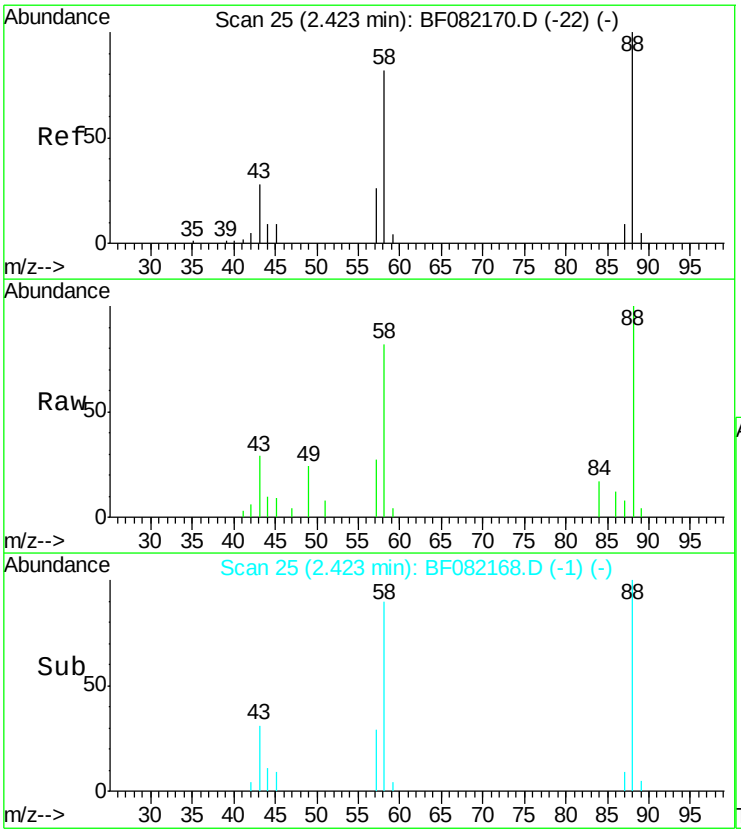
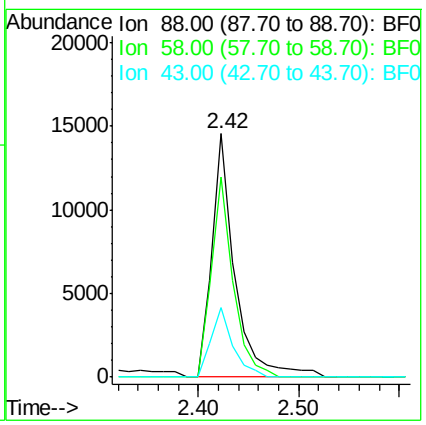
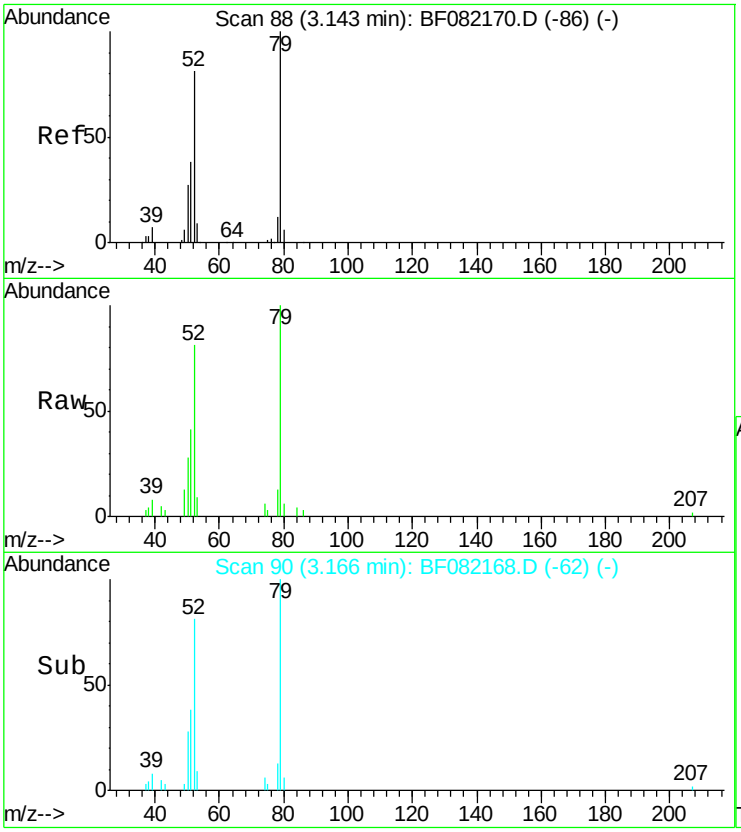


#2
1,4-Dioxane
Concen: 10.40 ng
RT: 2.42 min Scan# 25
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 88 Resp: 23009

Ion	Ratio	Lower	Upper
88	100		
58	78.2	66.2	99.4
43	27.5	23.0	34.4

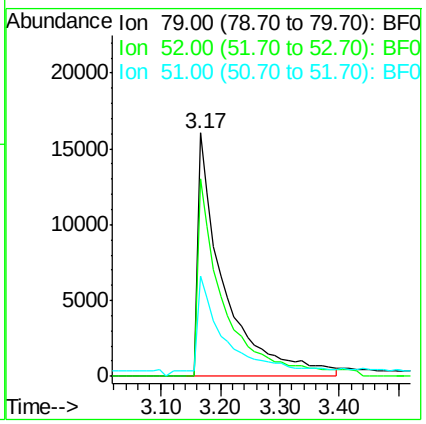




#3
Pyridine
Concen: 8.78 ng
RT: 3.17 min Scan# 90
Delta R.T. 0.02 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 79 Resp: 49606

Ion	Ratio	Lower	Upper
79	100		
52	81.3	64.4	96.6
51	41.0	30.5	45.7



Instrument :
BNA_F
ClientSampleId :
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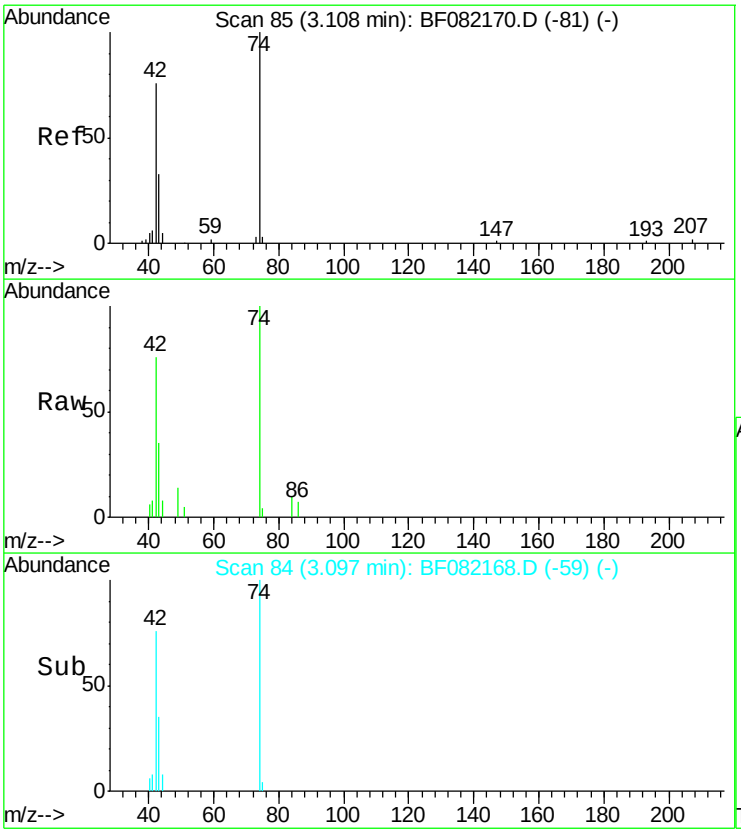
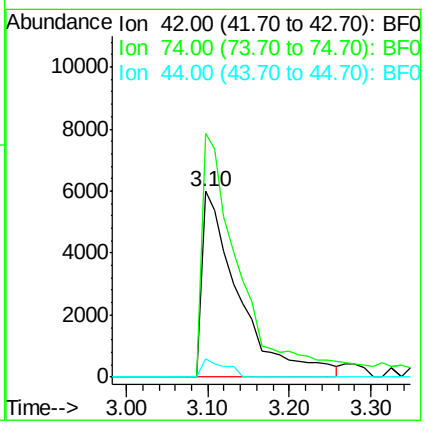
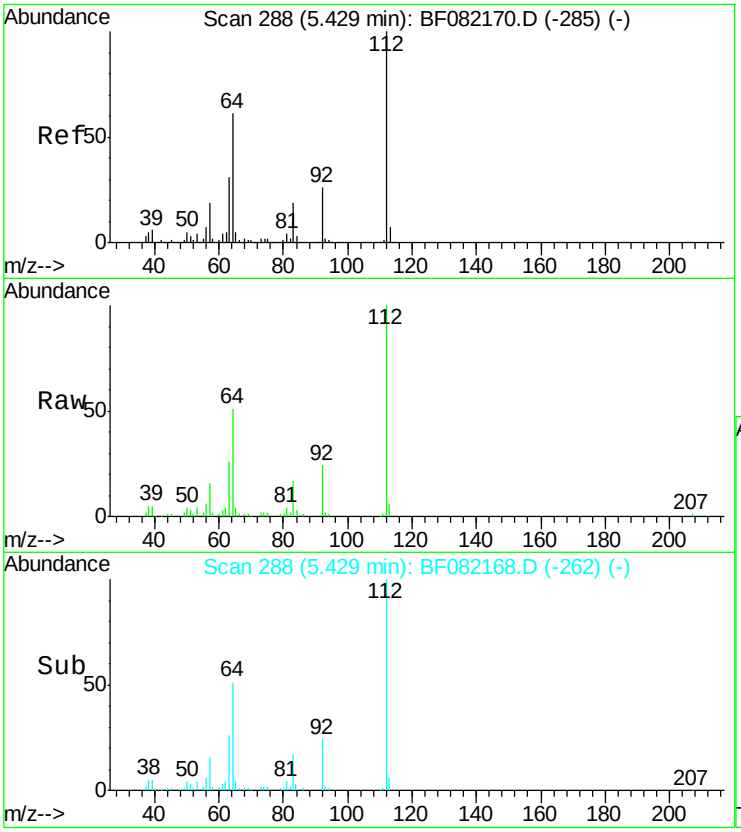


#4
n-Nitrosodimethylamine
Concen: 7.36 ng
RT: 3.10 min Scan# 84
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 42 Resp: 19022

Ion	Ratio	Lower	Upper
42	100		
74	131.1	105.7	158.5
44	9.9	5.4	8.2#

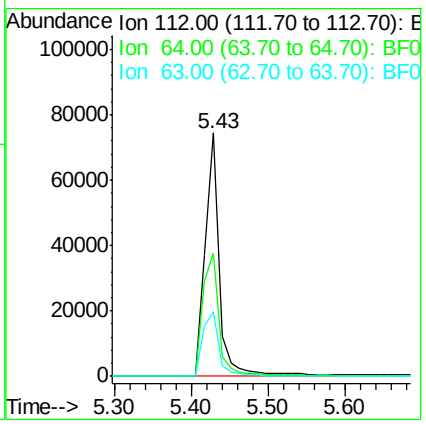




#5
2-Fluorophenol
Concen: 18.93 ng
RT: 5.43 min Scan# 288
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:112 Resp: 95845

Ion	Ratio	Lower	Upper
112	100		
64	50.8	48.6	73.0
63	26.4	25.1	37.7



Instrument :
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ClientSampleId :
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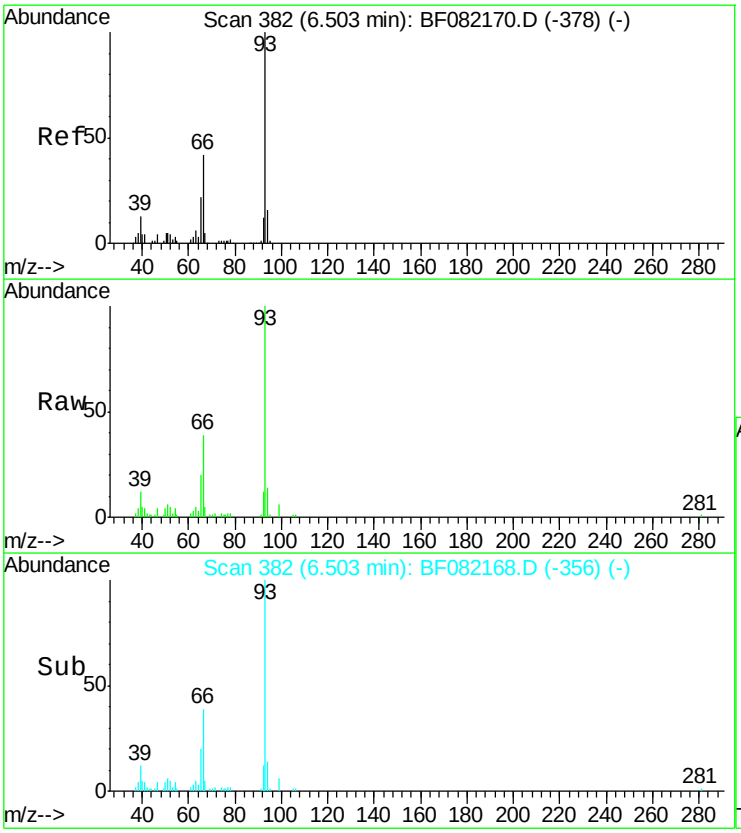
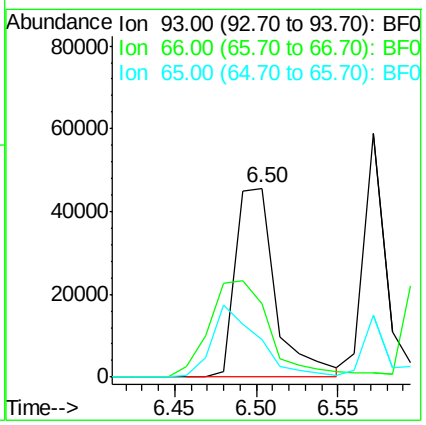
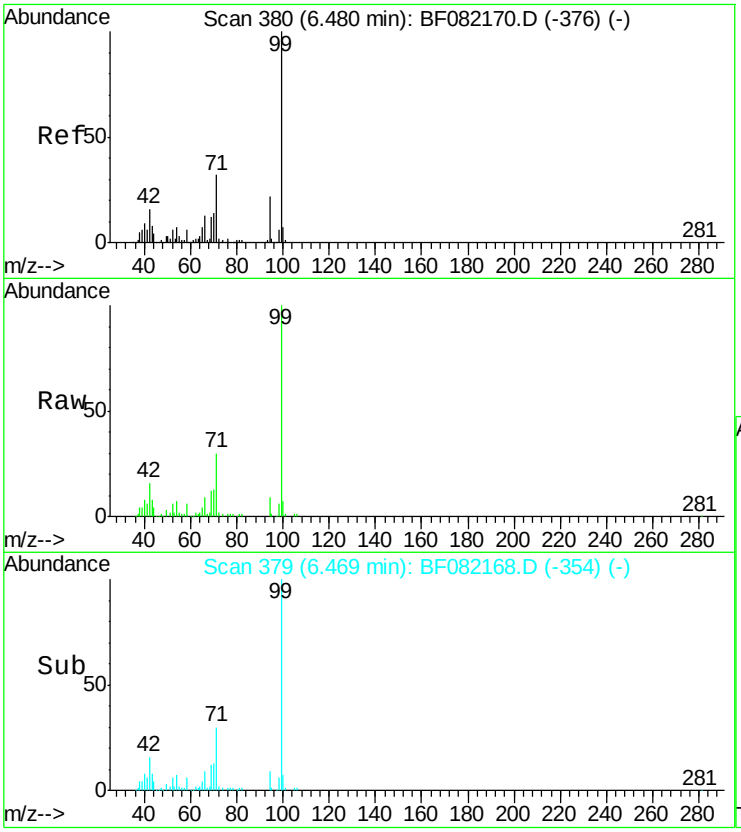


#6
Aniline
Concen: 9.13 ng
RT: 6.50 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 93 Resp: 78073

Ion	Ratio	Lower	Upper
93	100		
66	39.0	34.2	51.2
65	20.0	17.9	26.9

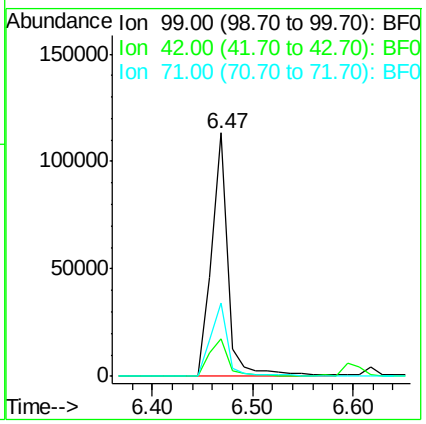




#7
Phenol-d6
Concen: 20.17 ng
RT: 6.47 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 99 Resp: 129207

Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.2	19.8
71	30.3	25.6	38.4



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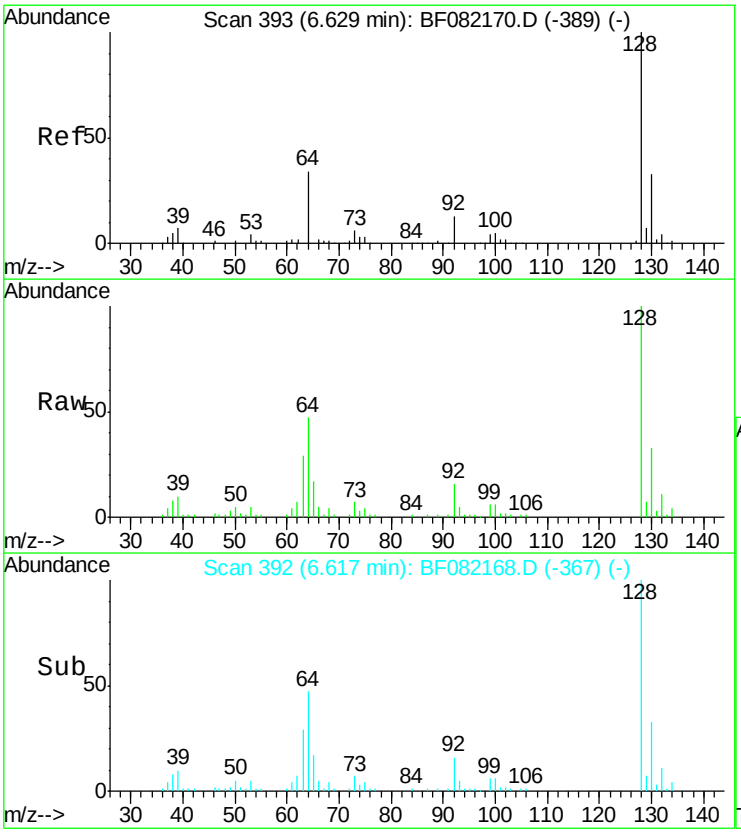
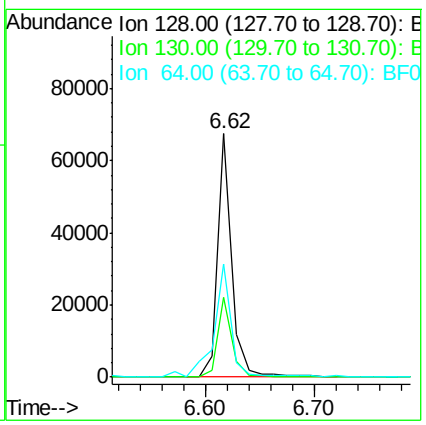
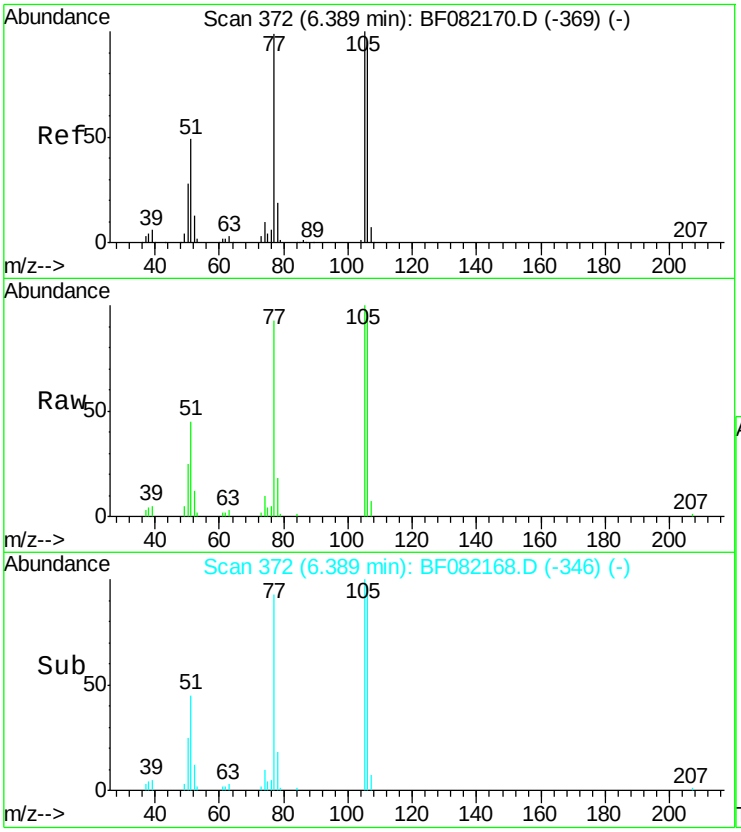


#8
2-Chlorophenol
Concen: 10.91 ng
RT: 6.62 min Scan# 392
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:128 Resp: 61525

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	46.6	16.7	56.7

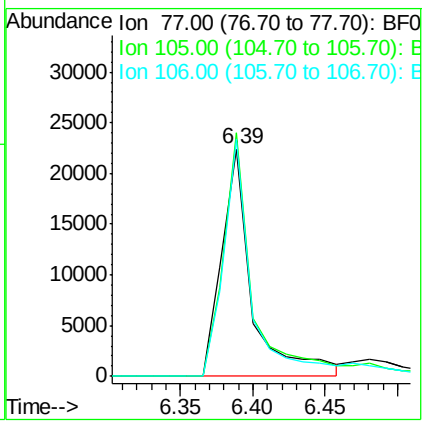




#9
Benzaldehyde
Concen: 7.99 ng
RT: 6.39 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 77 Resp: 32682

Ion	Ratio	Lower	Upper
77	100		
105	107.0	80.6	120.6
106	104.0	75.5	115.5



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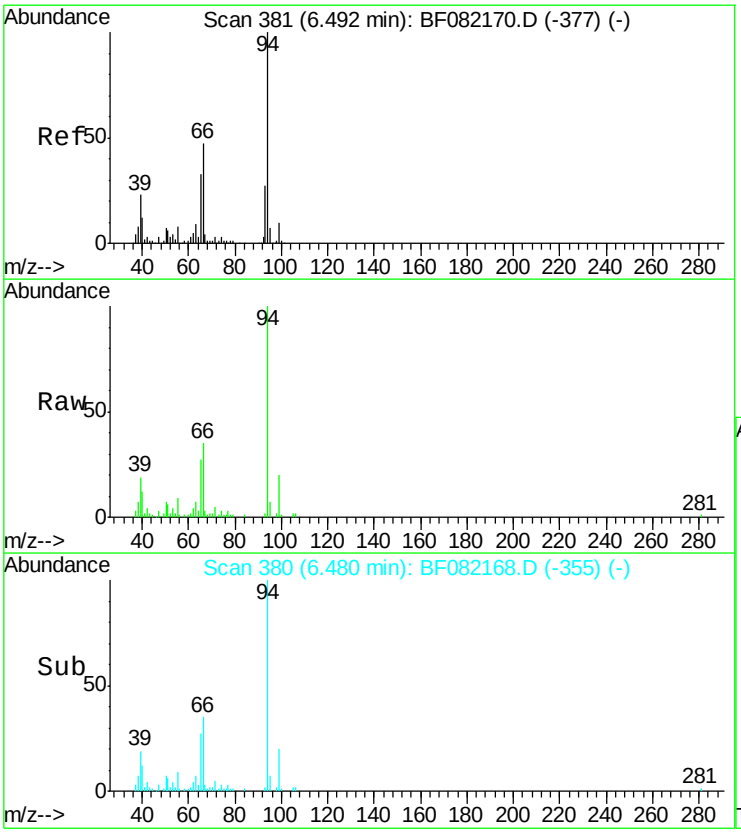
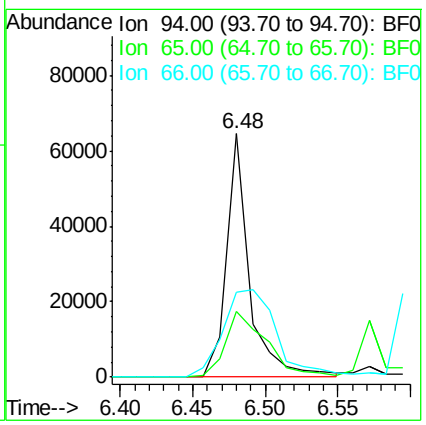
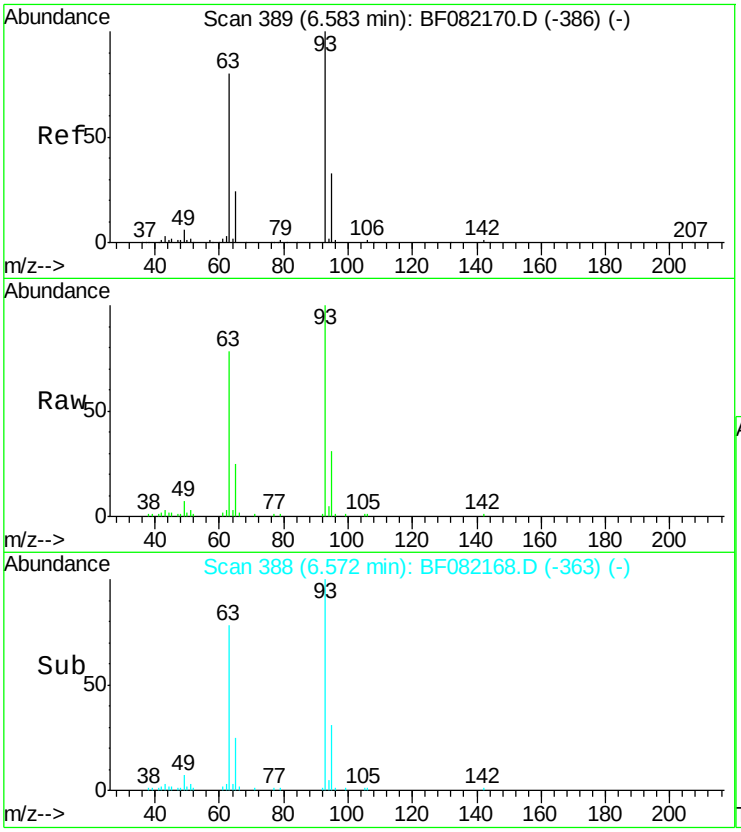


#10
Phenol
Concen: 9.80 ng
RT: 6.48 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 94 Resp: 70664

Ion	Ratio	Lower	Upper
94	100		
65	26.9	12.6	52.6
66	35.1	27.3	67.3

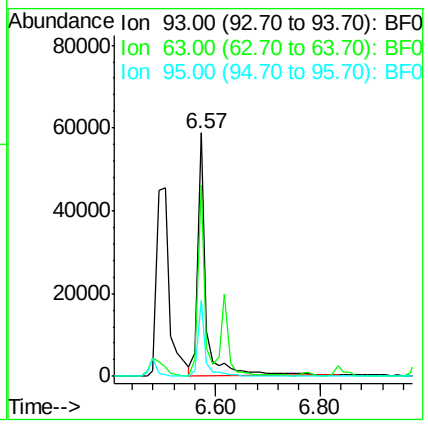




#11
bis(2-Chloroethyl)ether
Concen: 11.21 ng
RT: 6.57 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 93 Resp: 63763

Ion	Ratio	Lower	Upper
93	100		
63	78.4	57.1	97.1
95	31.1	11.9	51.9



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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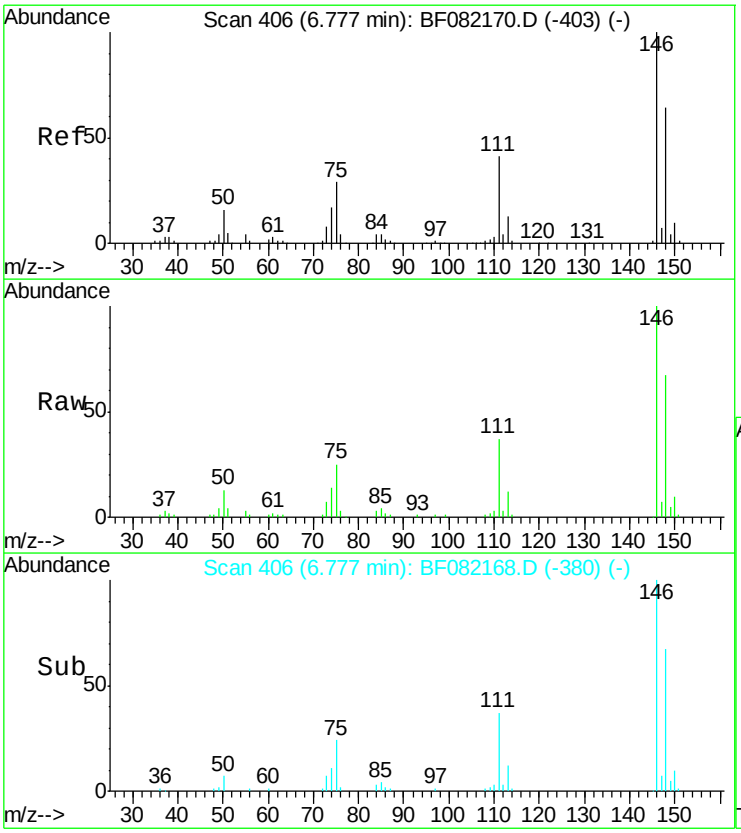
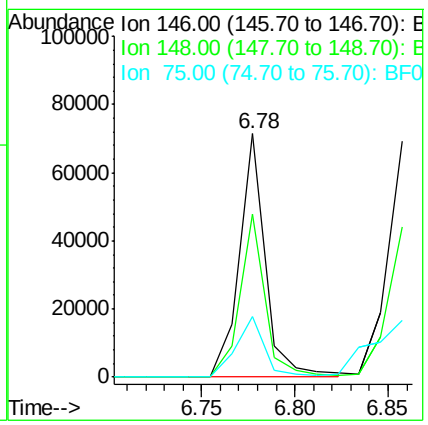
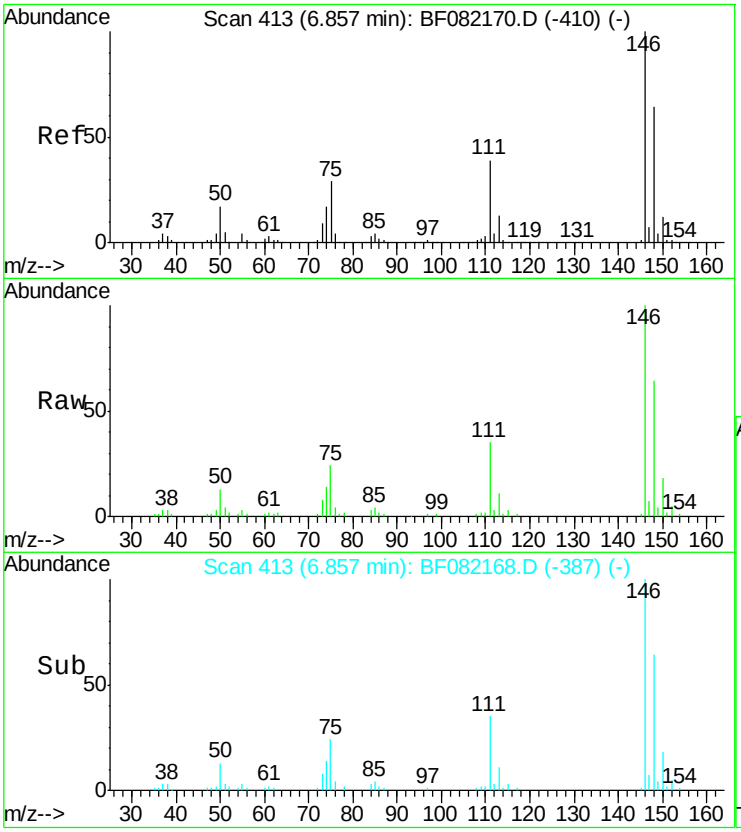


#12
1,3-Dichlorobenzene
Concen: 10.48 ng
RT: 6.78 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:146 Resp: 69725

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.4	77.2
75	24.7	23.0	34.6

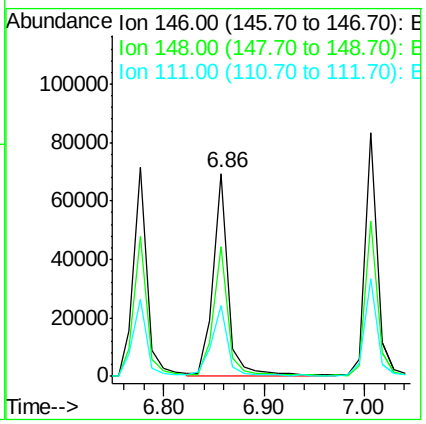




#13
1,4-Dichlorobenzene
Concen: 10.60 ng
RT: 6.86 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:146 Resp: 73731

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.4
111	34.8	31.1	46.7



Instrument :
BNA_F
ClientSampleId :
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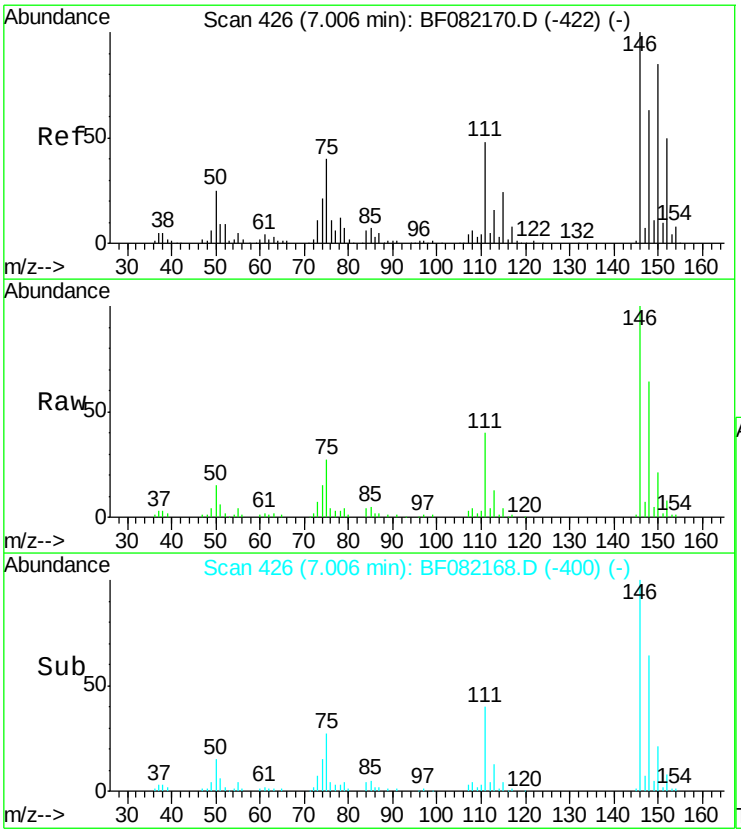
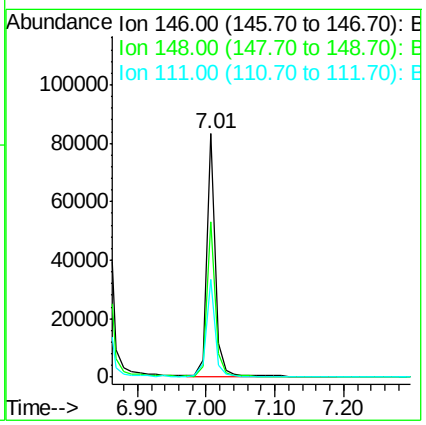
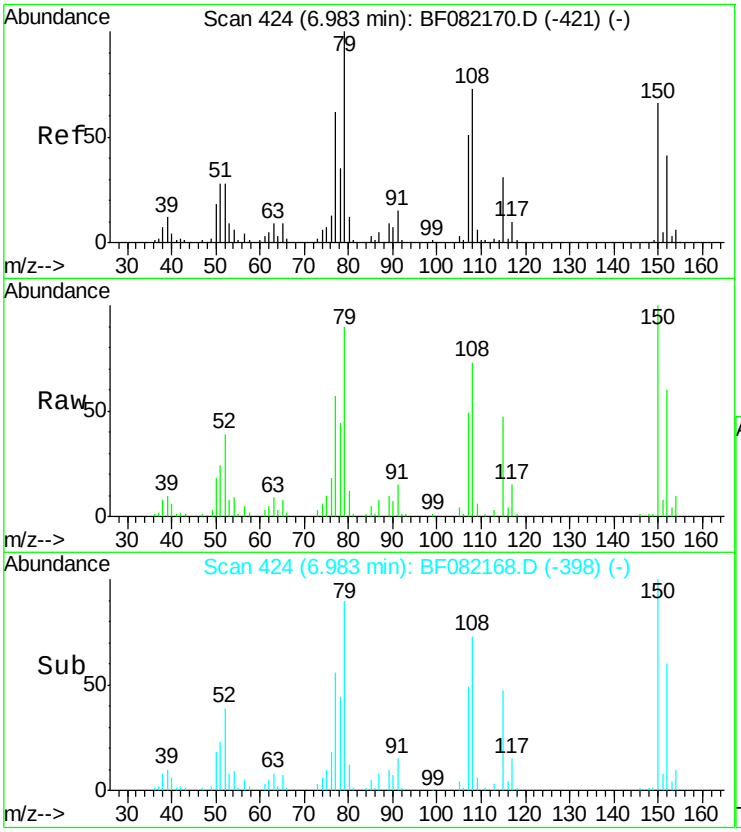


#14
1,2-Dichlorobenzene
Concen: 12.05 ng
RT: 7.01 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:146 Resp: 74698

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.5	75.7
111	40.1	38.5	57.7





#15
Benzyl Alcohol
Concen: 9.42 ng
RT: 6.98 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 79 Resp: 43282

Ion	Ratio	Lower	Upper
79	100		
108	80.6	58.4	87.6
77	63.4	49.8	74.6

Instrument :
BNA_F
ClientSampleId :
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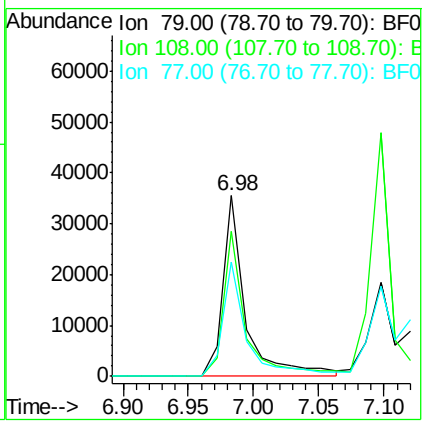
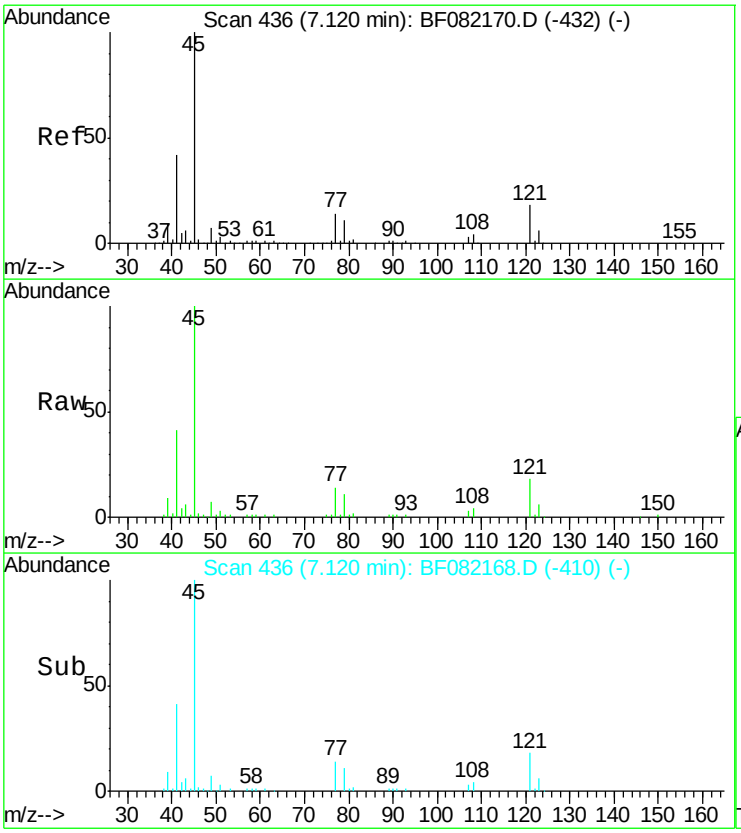
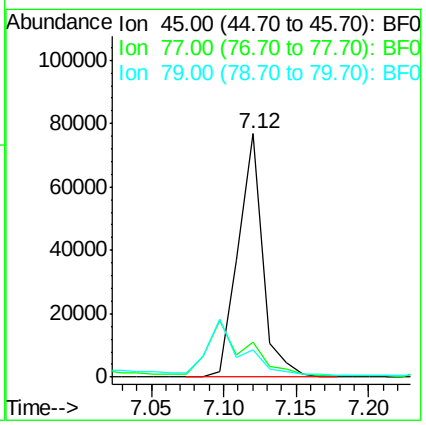


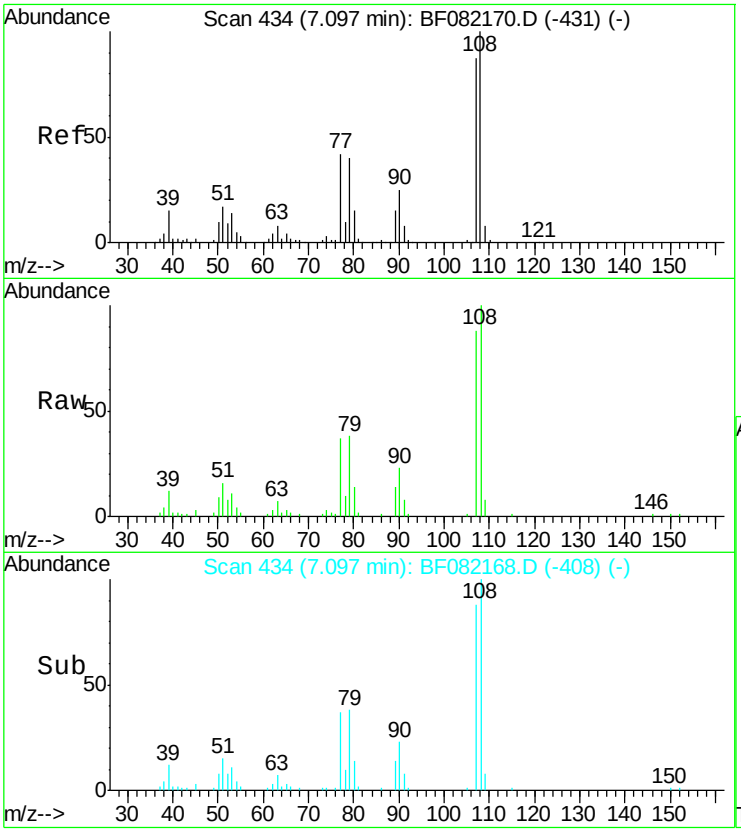


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.47 ng
RT: 7.12 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 45 Resp: 90363

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.5
79	11.4	0.0	31.6

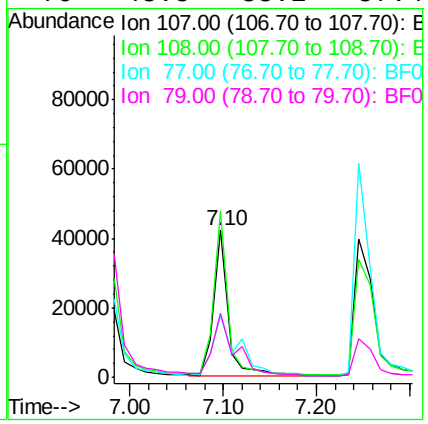




#17
2-Methylphenol
Concen: 10.10 ng
RT: 7.10 min Scan# 434
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:107 Resp: 45951

Ion	Ratio	Lower	Upper
107	100		
108	113.1	92.2	138.2
77	42.0	39.6	59.4
79	43.5	38.2	57.4



Instrument :
BNA_F
ClientSampleId :
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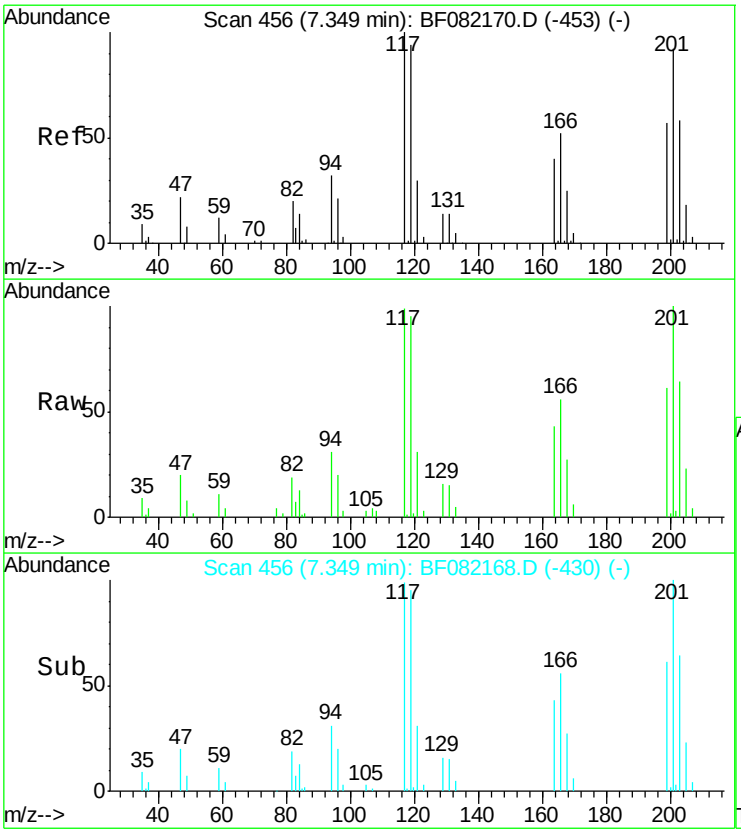
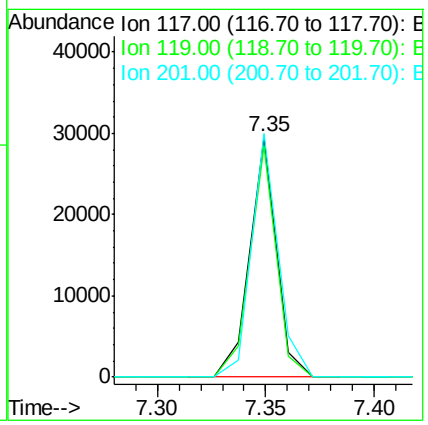
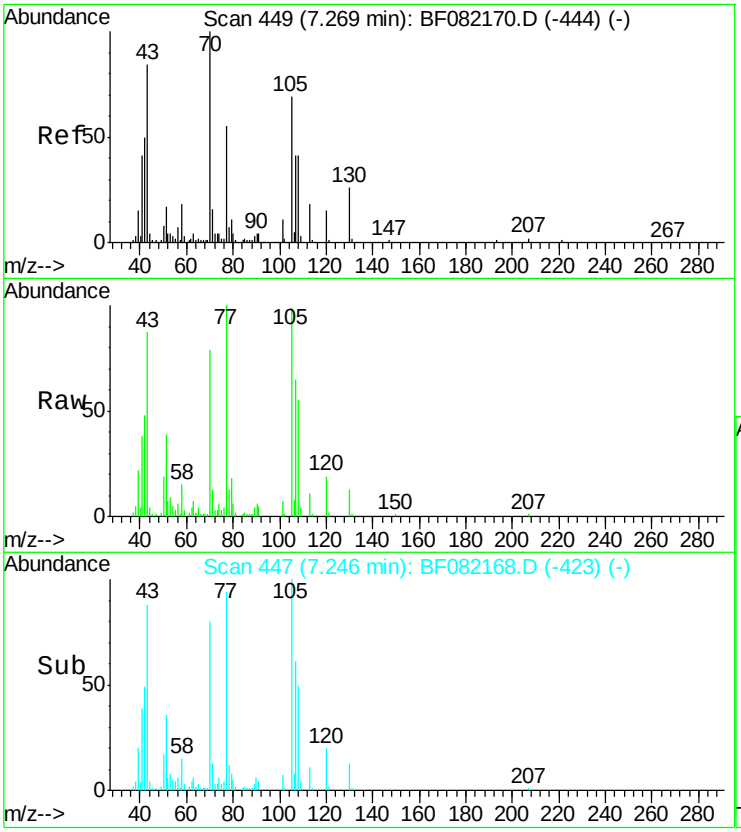


#18
Hexachloroethane
Concen: 11.49 ng
RT: 7.35 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:117 Resp: 25269

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.4	113.2
201	101.5	73.4	110.0





#19
n-Nitroso-di-n-propylamine
Concen: 11.36 ng
RT: 7.25 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Instrument :
BNA_F
ClientSampleId :
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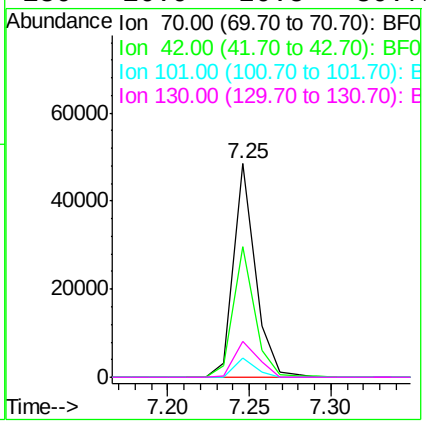
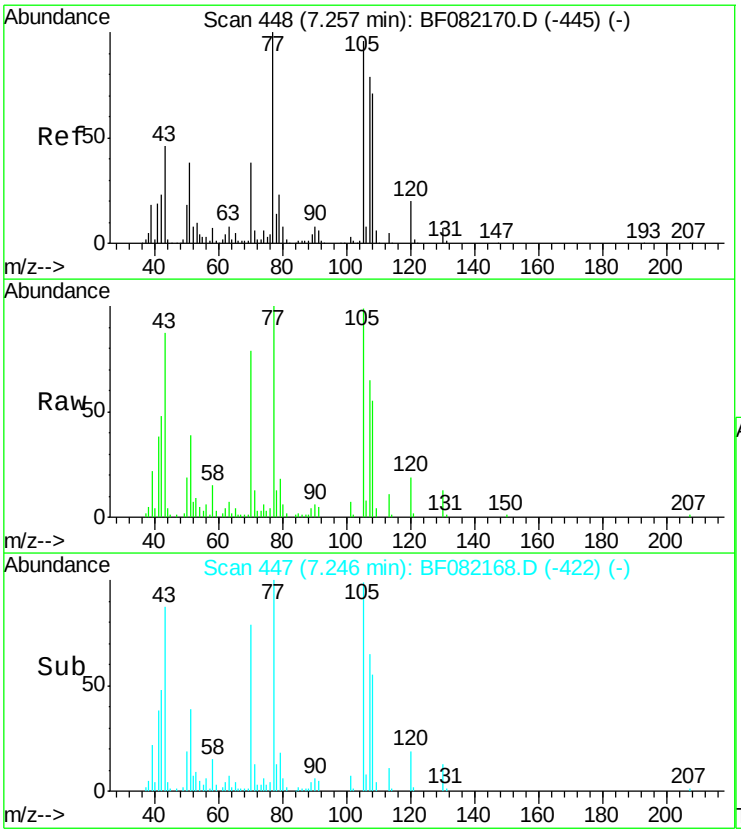
10/12/2015 2:30:37 PM

Tgt Ion: 70 Resp: 44454

Ion	Ratio	Lower	Upper
70	100		
42	61.2	39.8	59.8#
101	9.0	8.6	13.0
130	16.9	20.5	30.7#

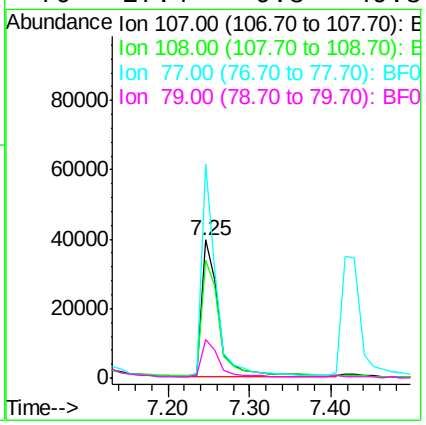


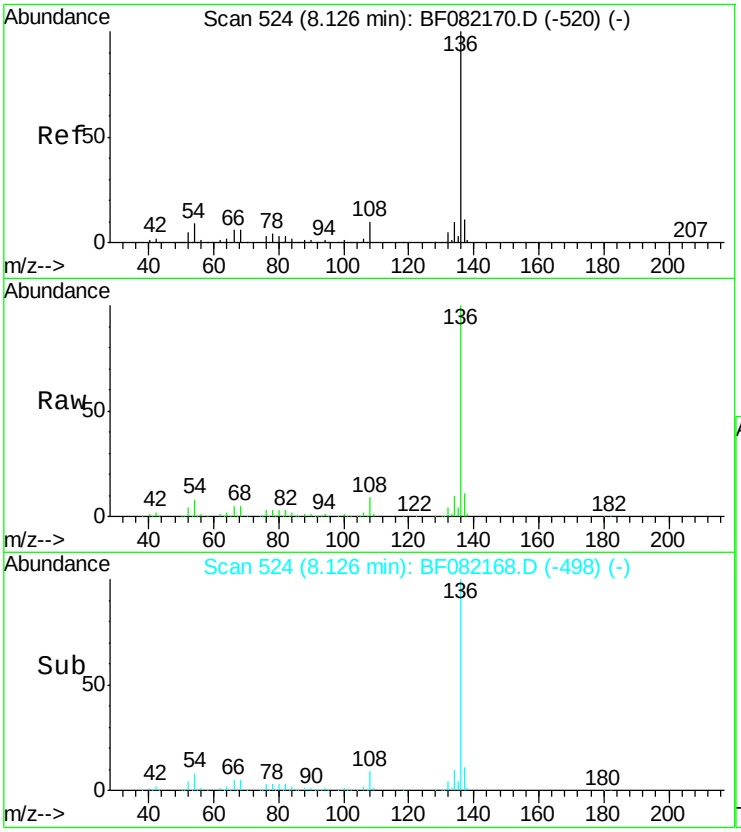


#20
3+4-Methylphenols
Concen: 10.40 ng
RT: 7.25 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:107 Resp: 59366

Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.9	109.9
77	154.7	106.0	146.0#
79	27.4	9.8	49.8

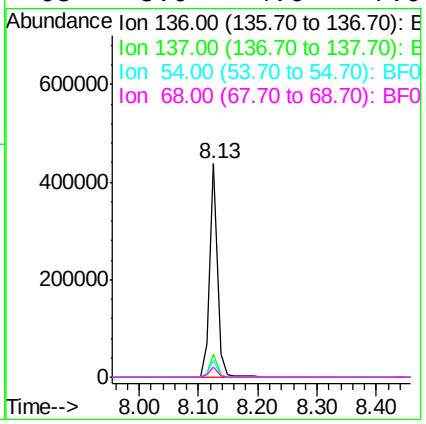




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:136 Resp: 395461

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	7.6	7.5	11.3
68	5.0	4.6	7.0



Instrument :
BNA_F
ClientSampleId :
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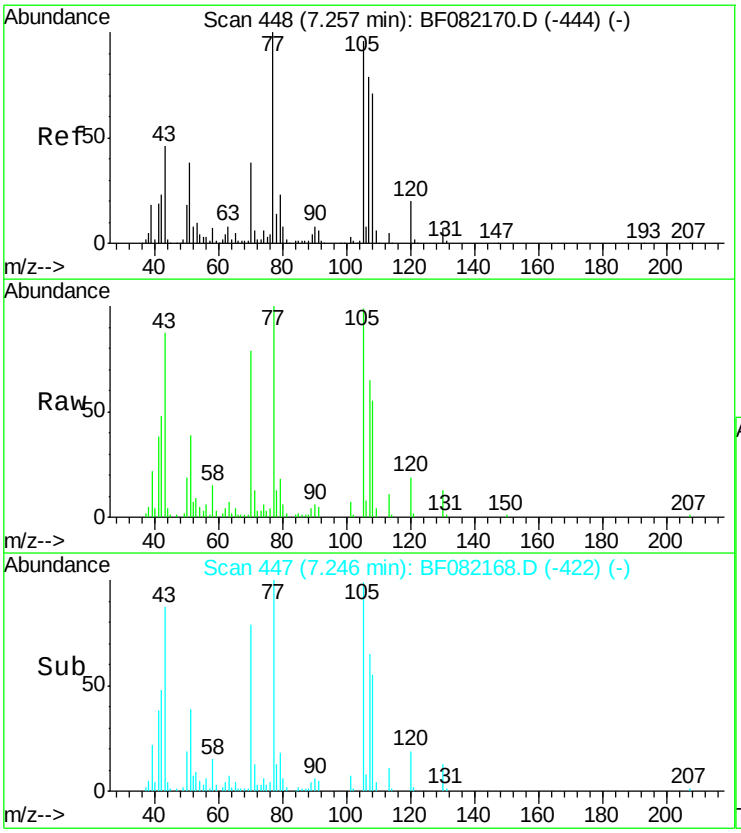
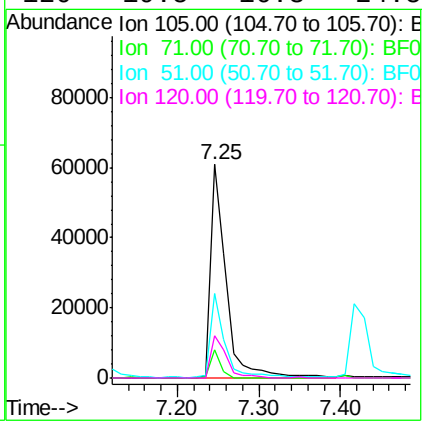
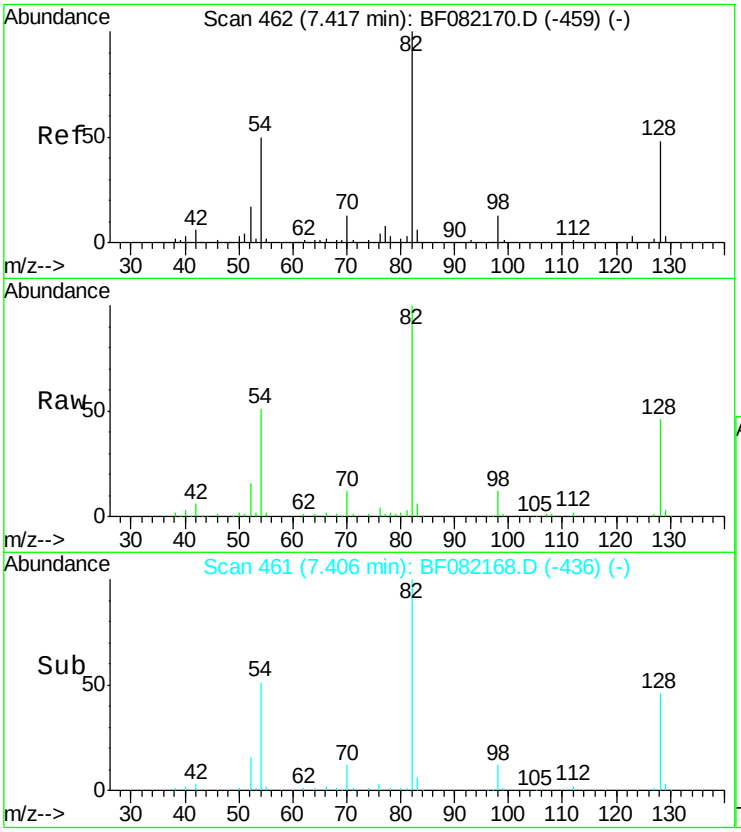


#22
Acetophenone
Concen: 10.16 ng
RT: 7.25 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:105 Resp: 81639

Ion	Ratio	Lower	Upper
105	100		
71	13.4	5.4	8.0#
51	39.6	31.8	47.6
120	19.5	16.3	24.5

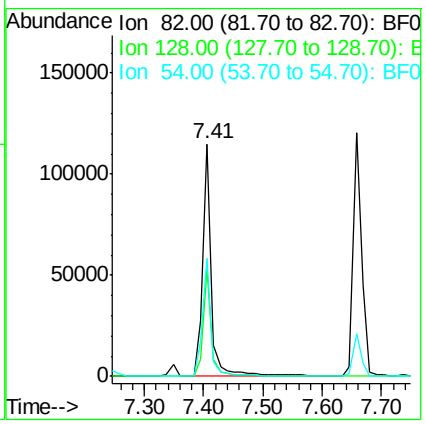




#23
Nitrobenzene-d5
Concen: 20.66 ng
RT: 7.41 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 82 Resp: 123196

Ion	Ratio	Lower	Upper
82	100		
128	46.0	38.7	58.1
54	50.6	40.1	60.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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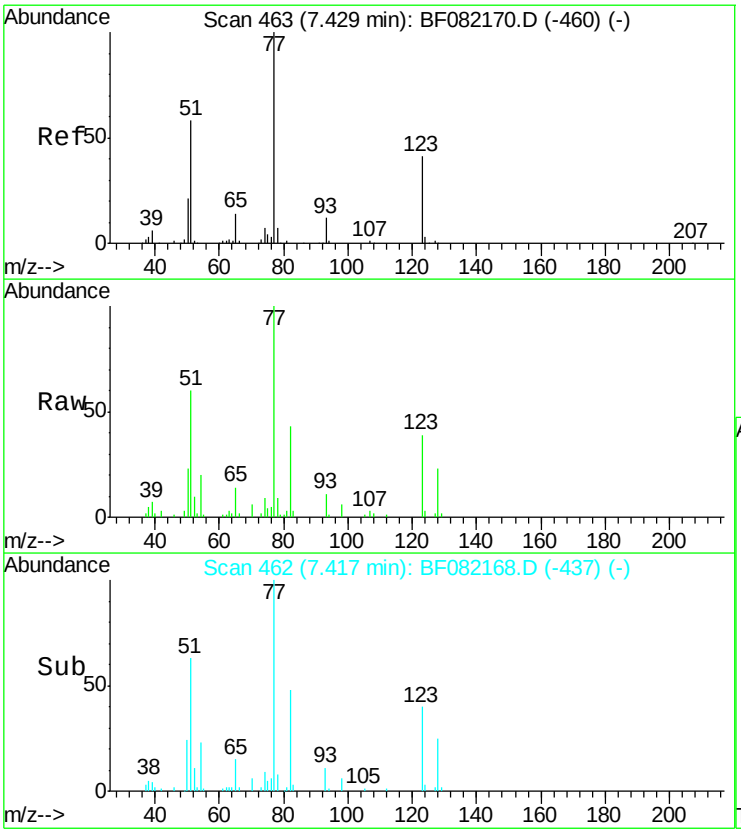
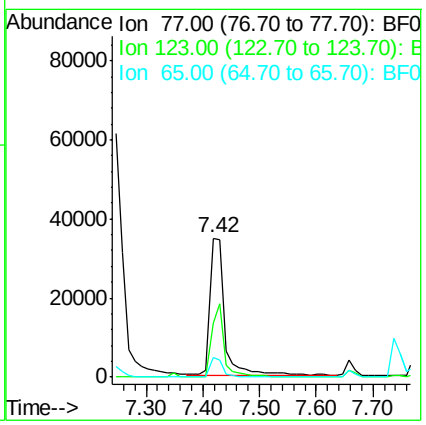
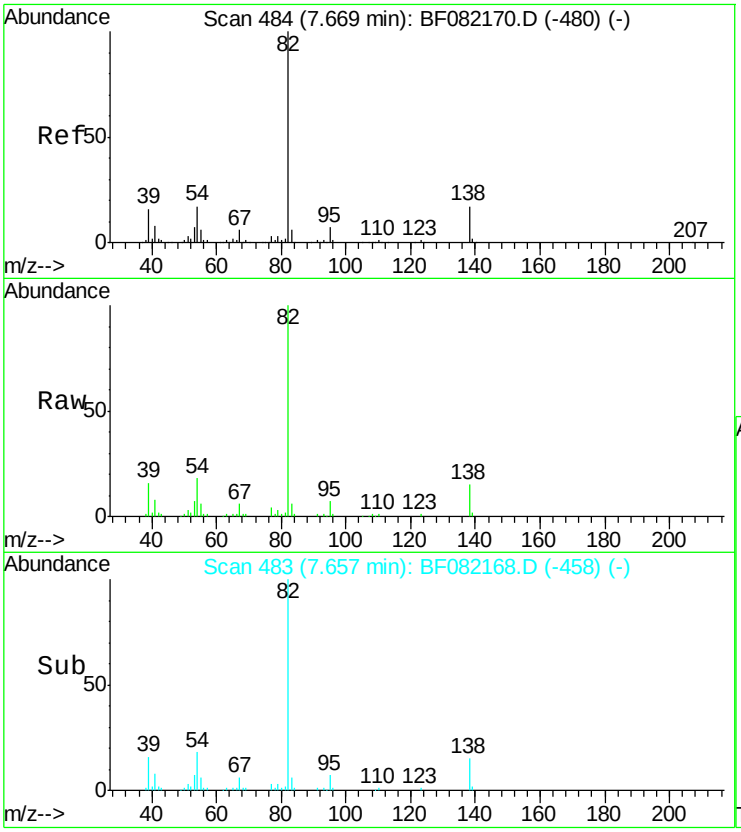


#24
Nitrobenzene
Concen: 9.85 ng
RT: 7.42 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 77 Resp: 62398

Ion	Ratio	Lower	Upper
77	100		
123	39.0	33.0	49.4
65	13.7	11.2	16.8

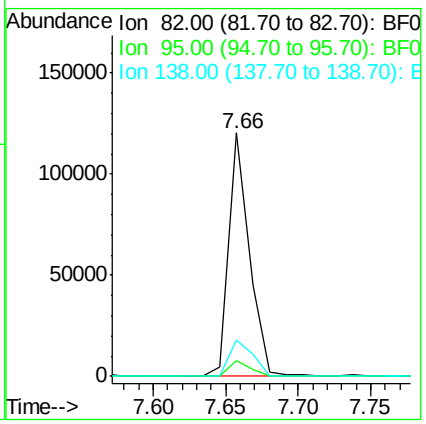




#25
Isophorone
Concen: 10.07 ng
RT: 7.66 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 82 Resp: 118318

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	15.0	13.6	20.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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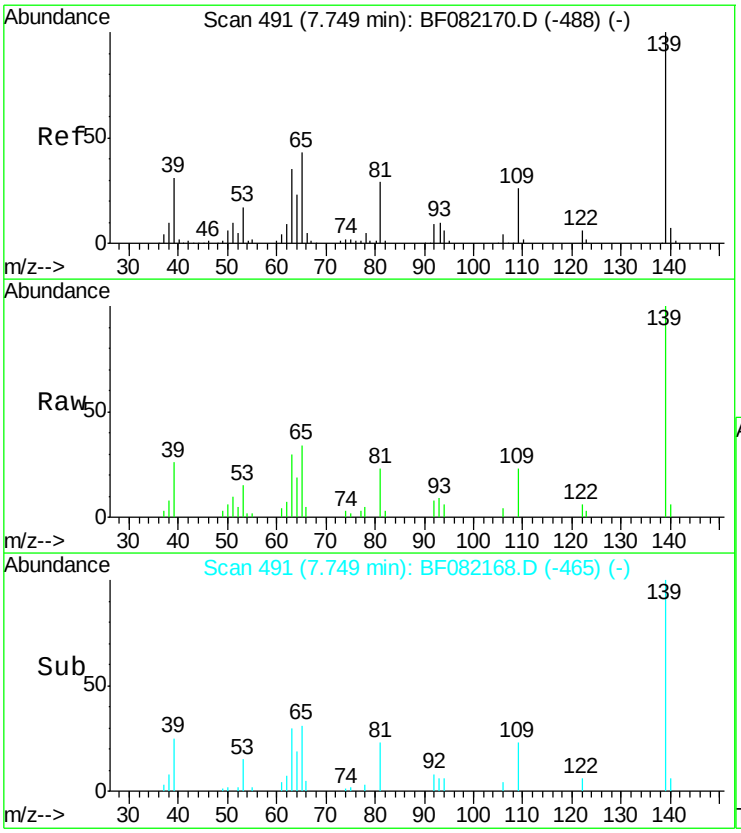
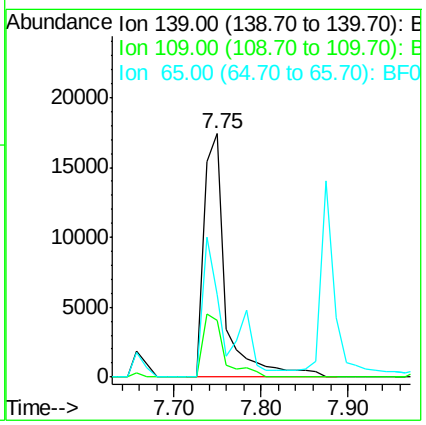
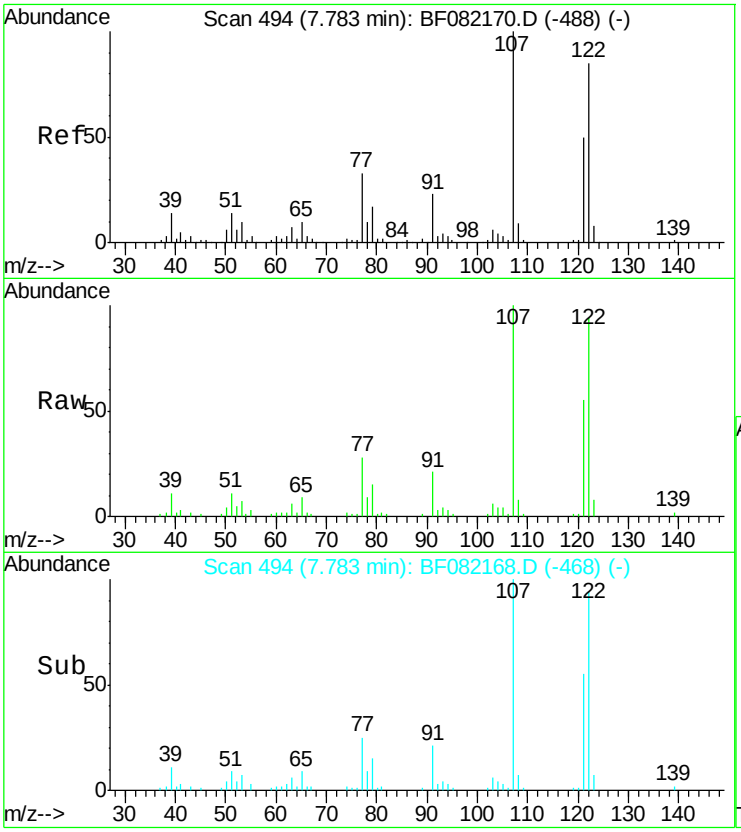


#26
2-Nitrophenol
Concen: 9.61 ng
RT: 7.75 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:139 Resp: 30146

Ion	Ratio	Lower	Upper
139	100		
109	23.4	20.6	31.0
65	34.0	34.3	51.5#

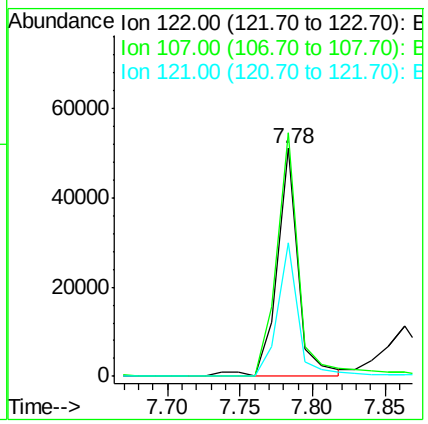




#27
2,4-Dimethylphenol
Concen: 9.63 ng
RT: 7.78 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:122 Resp: 51559

Ion	Ratio	Lower	Upper
122	100		
107	106.8	94.0	141.0
121	58.3	46.8	70.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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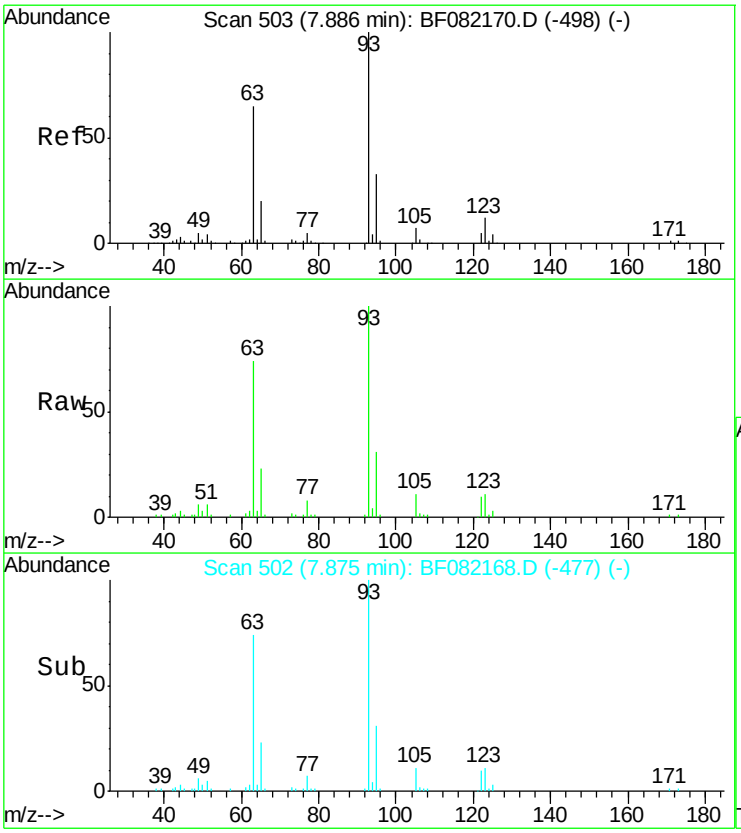
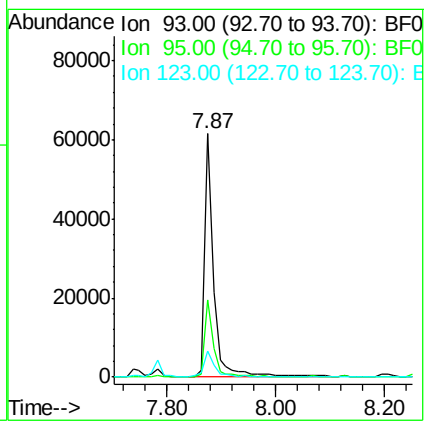
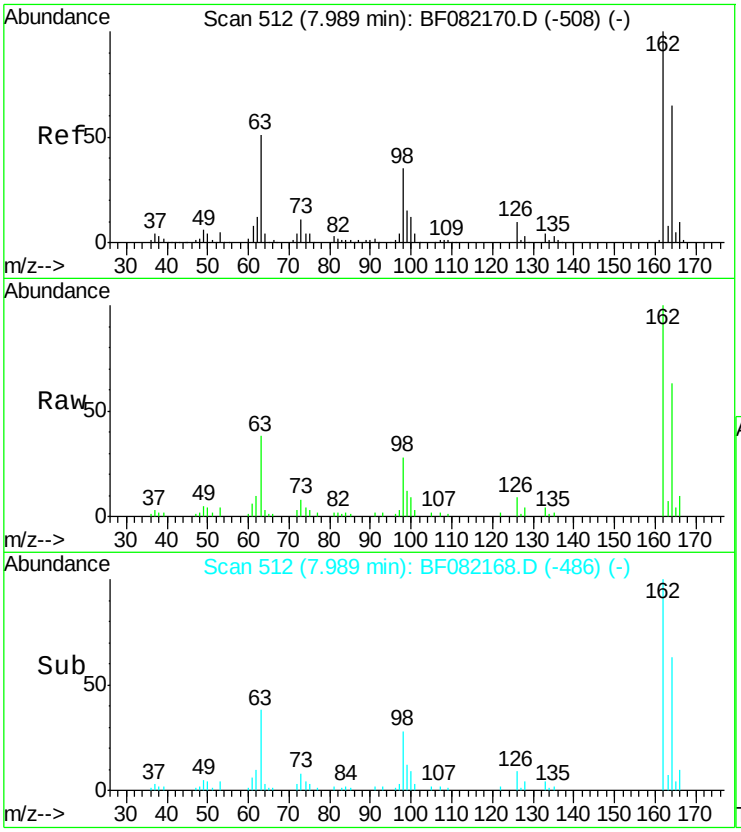


#28
bis(2-Chloroethoxy)methane
Concen: 9.96 ng
RT: 7.87 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 93 Resp: 70697

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.6	39.8
123	10.6	9.5	14.3

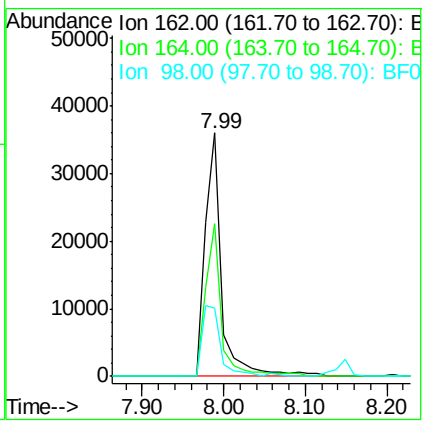




#29
2,4-Dichlorophenol
Concen: 9.66 ng
RT: 7.99 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:162 Resp: 51304

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.6	84.6
98	28.0	15.0	55.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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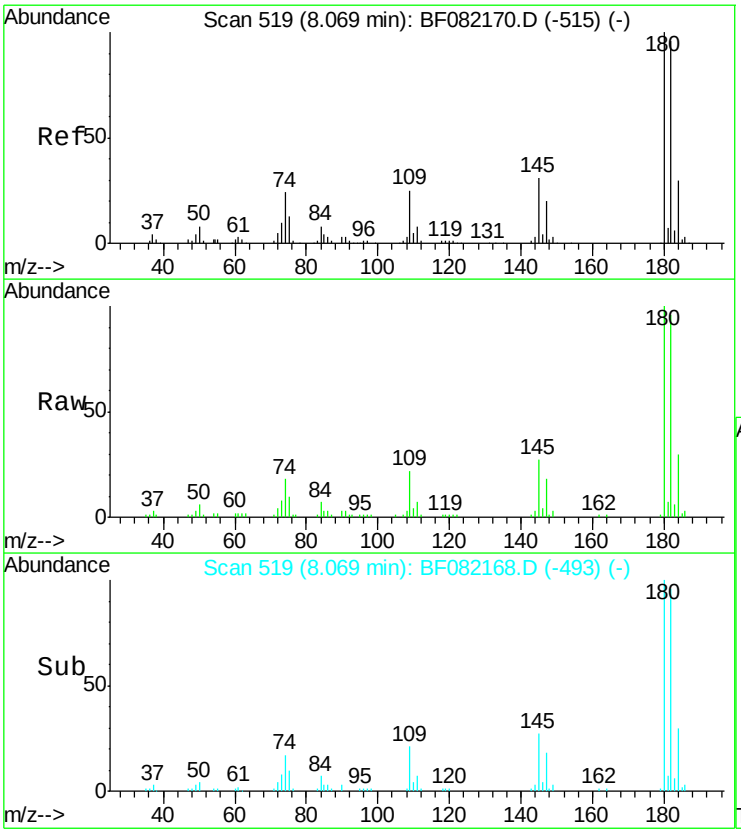
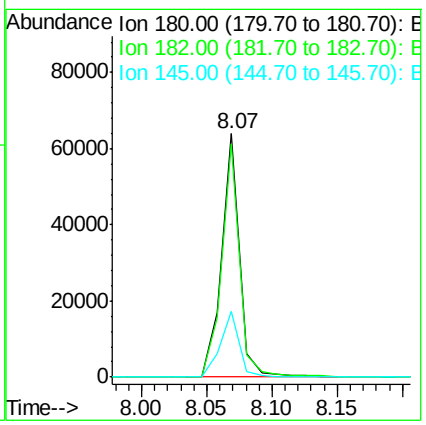
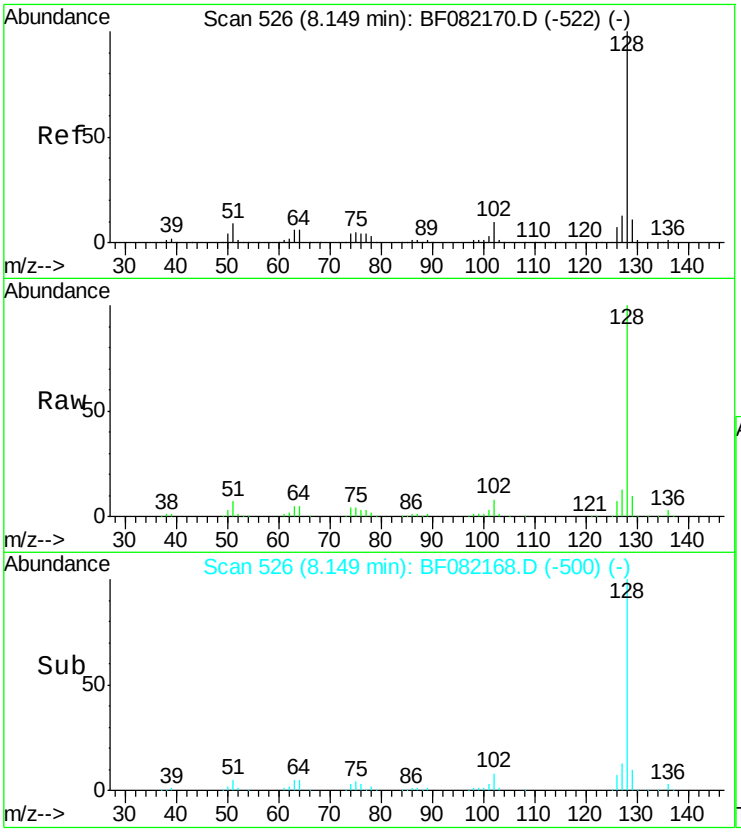


#30
1,2,4-Trichlorobenzene
Concen: 10.43 ng
RT: 8.07 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:180 Resp: 61506

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.0	115.4
145	27.1	25.0	37.4

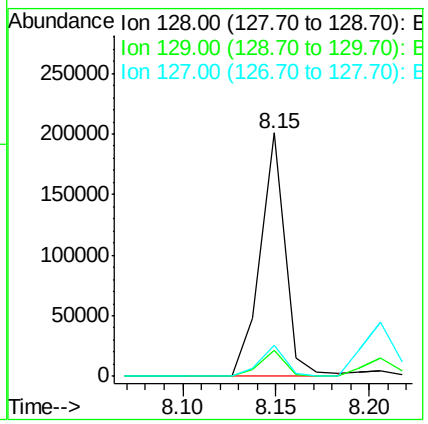




#31
Naphthalene
Concen: 10.55 ng
RT: 8.15 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:128 Resp: 185144

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.1	13.7
127	12.9	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
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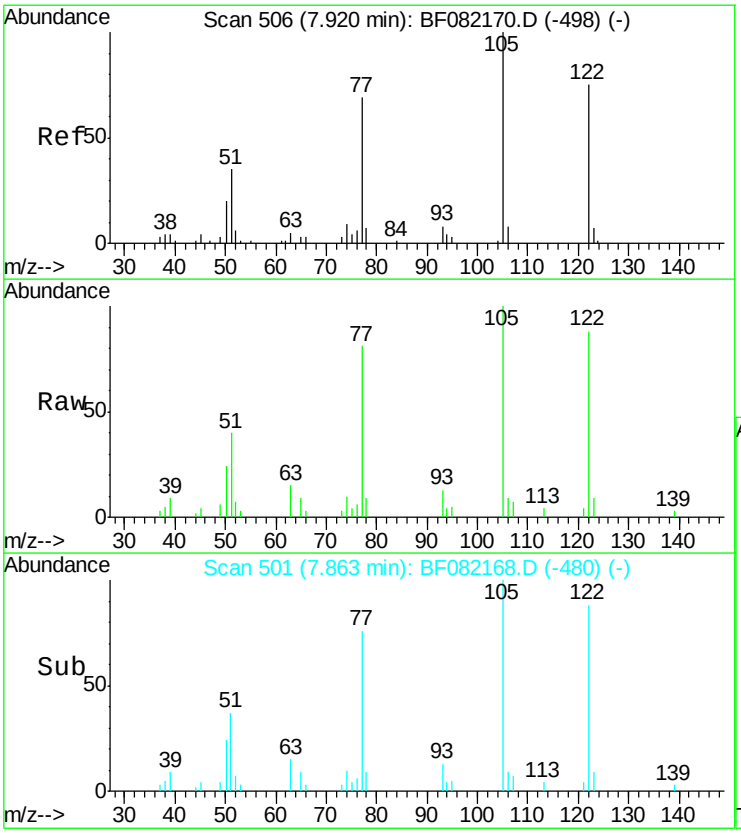
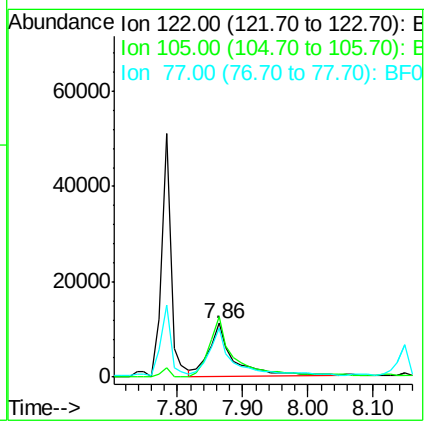
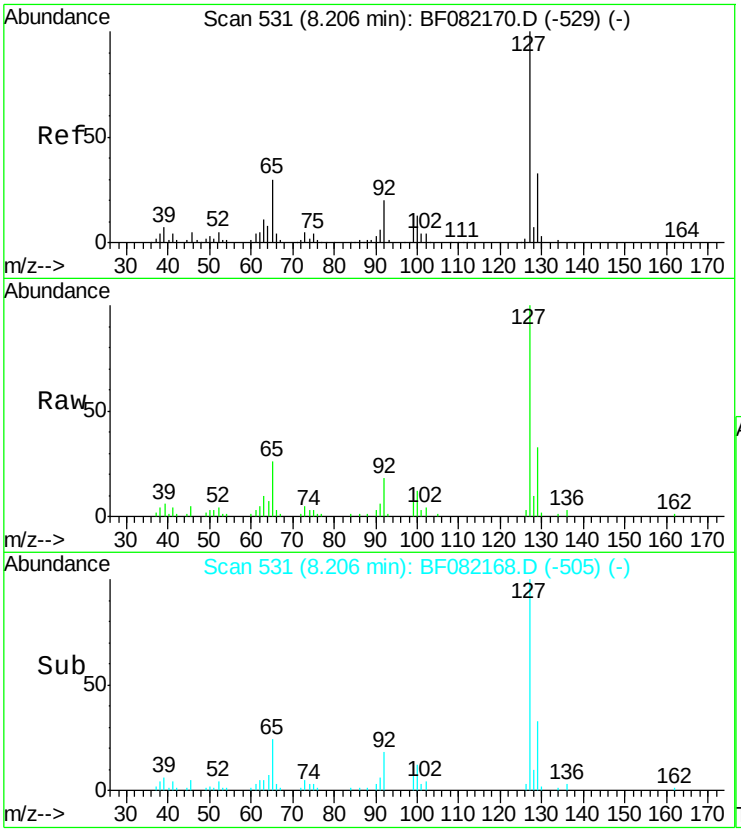


#32
Benzoic acid
Concen: 9.63 ng
RT: 7.86 min Scan# 501
Delta R.T. -0.06 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:122 Resp: 28650

Ion	Ratio	Lower	Upper
122	100		
105	113.1	104.4	144.4
77	91.6	69.0	109.0

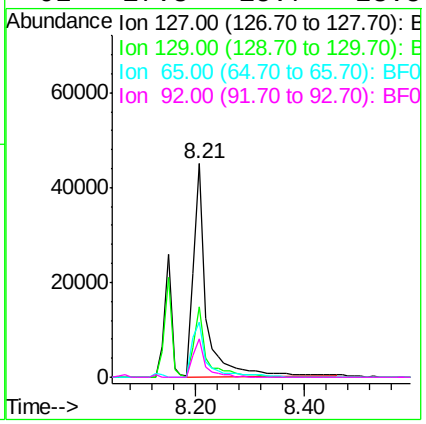




#33
4-Chloroaniline
Concen: 9.47 ng
RT: 8.21 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:127 Resp: 71500

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	25.8	24.4	36.6
92	17.8	15.7	23.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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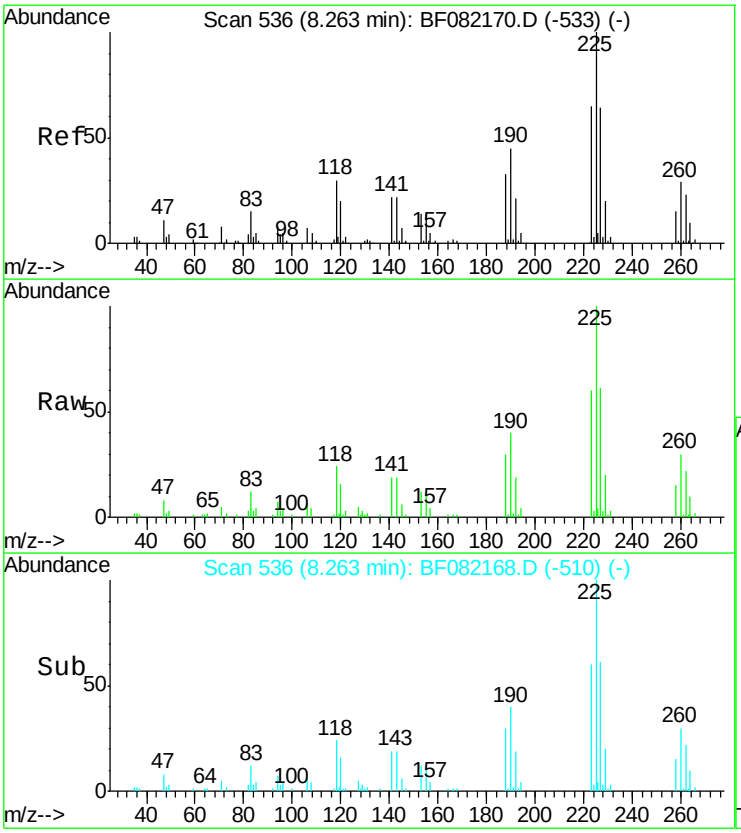
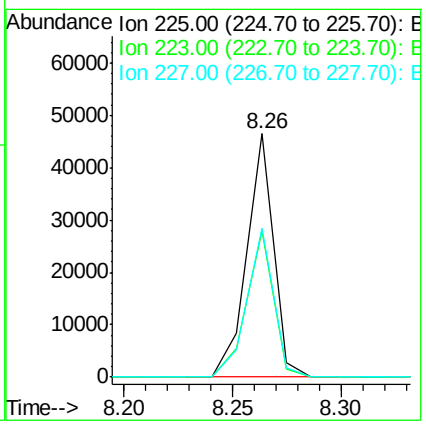
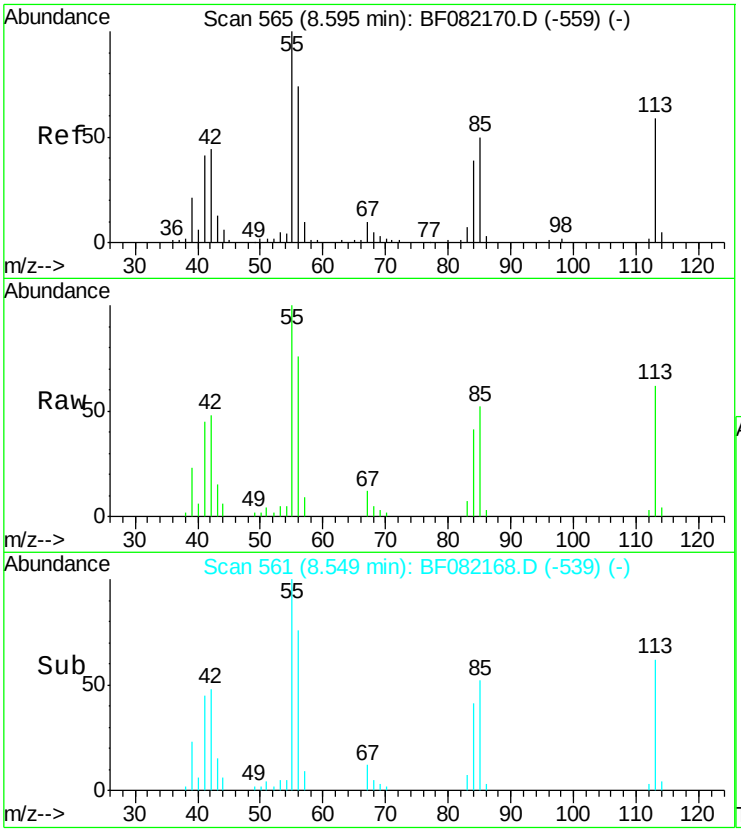


#34
Hexachlorobutadiene
Concen: 11.28 ng
RT: 8.26 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:225 Resp: 39572

Ion	Ratio	Lower	Upper
225	100		
223	60.3	52.2	78.2
227	61.0	51.3	76.9

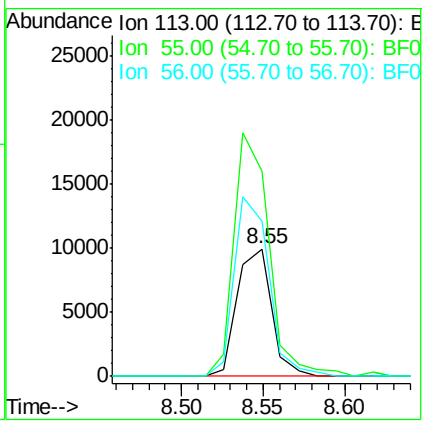




#35
Caprolactam
Concen: 9.81 ng
RT: 8.55 min Scan# 561
Delta R.T. -0.05 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:113 Resp: 14509

Ion	Ratio	Lower	Upper
113	100		
55	160.5	149.7	189.7
56	122.0	105.4	145.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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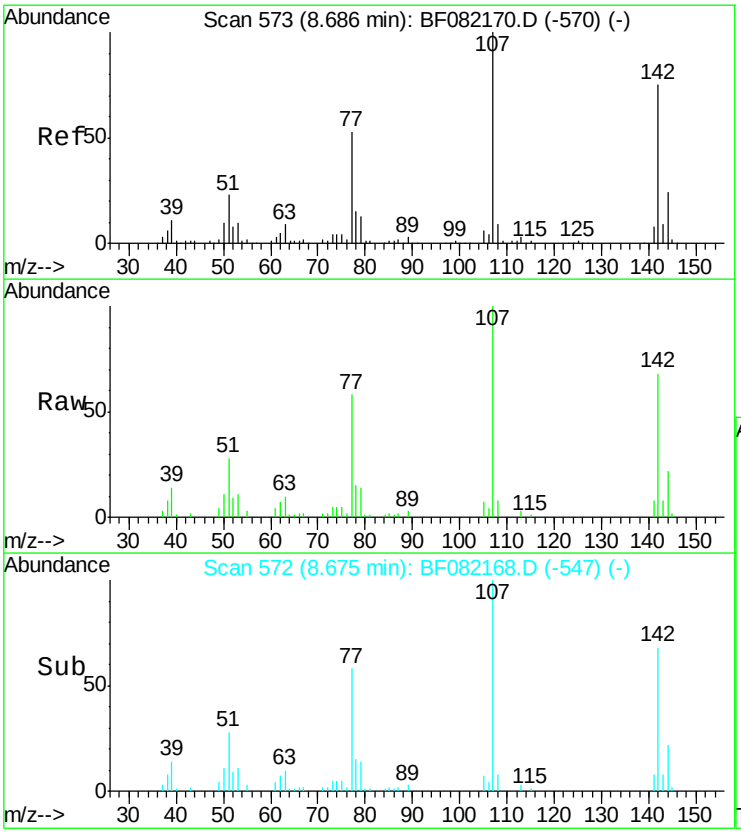
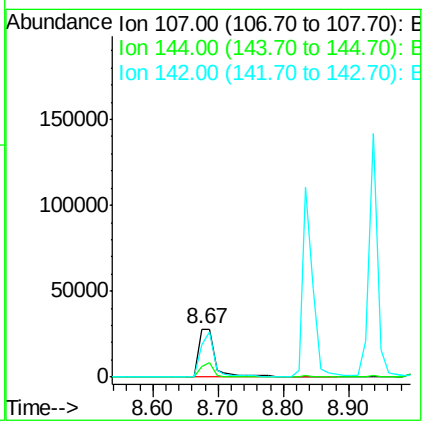
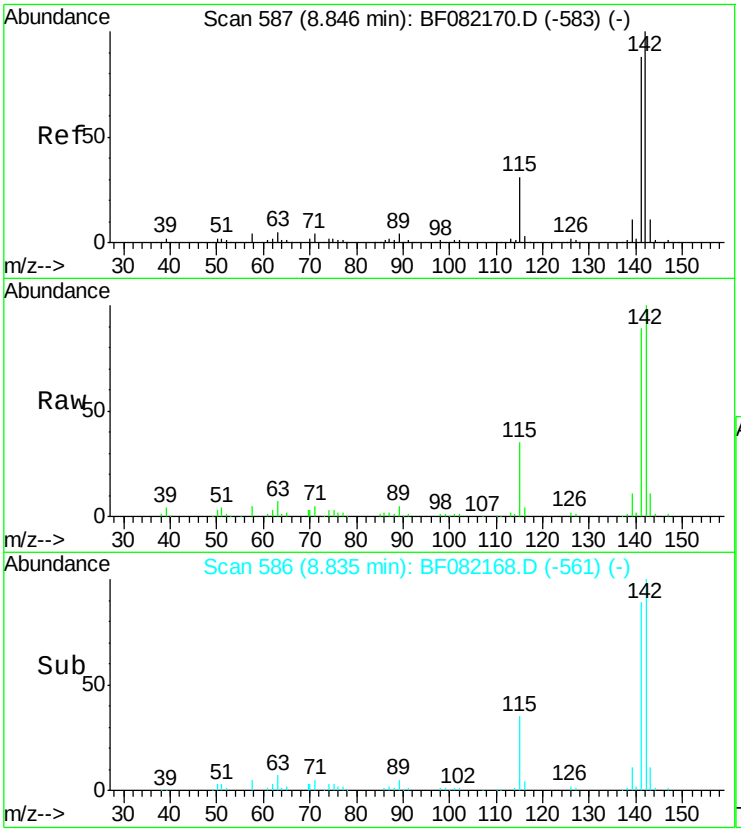


#36
4-Chloro-3-methylphenol
Concen: 9.59 ng
RT: 8.67 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:107 Resp: 49199

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.3	28.9
142	68.3	59.9	89.9

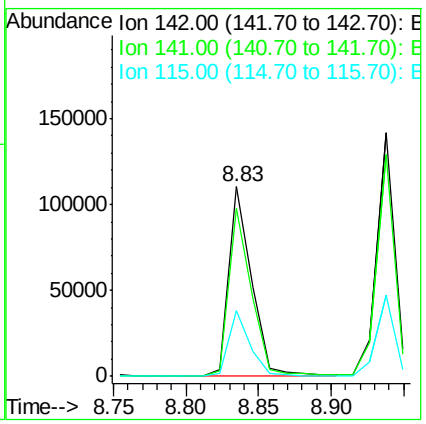




#37
2-Methylnaphthalene
Concen: 10.09 ng
RT: 8.83 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:142 Resp: 120701

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.4	105.6
115	34.9	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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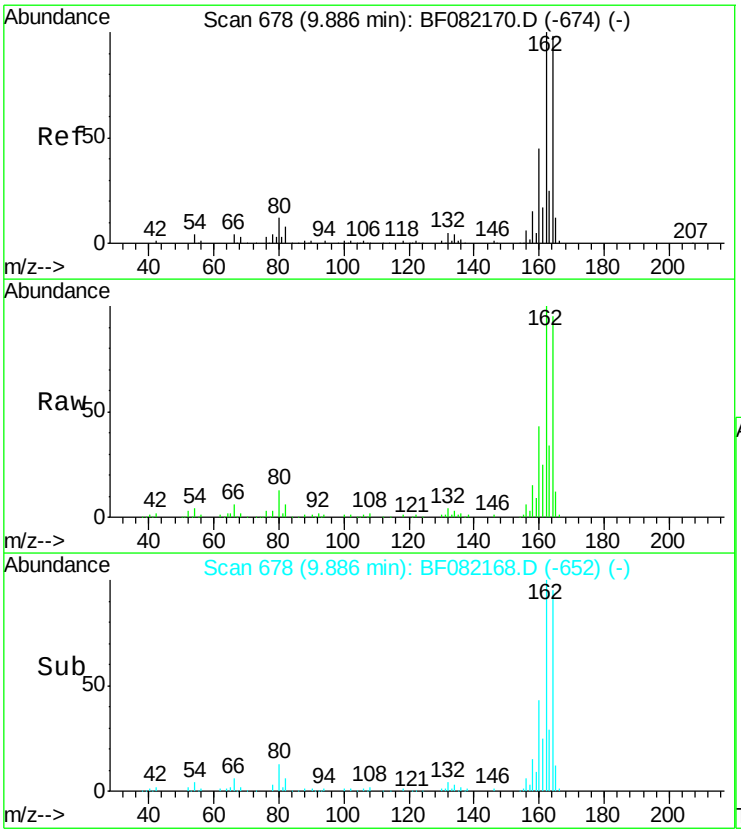
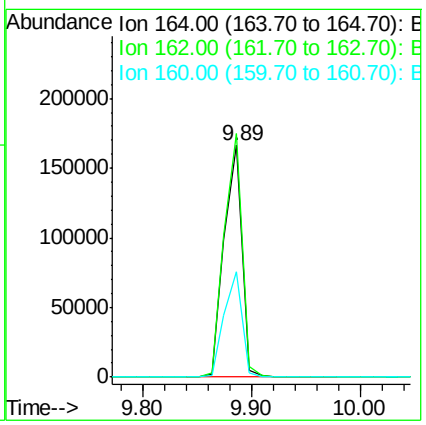
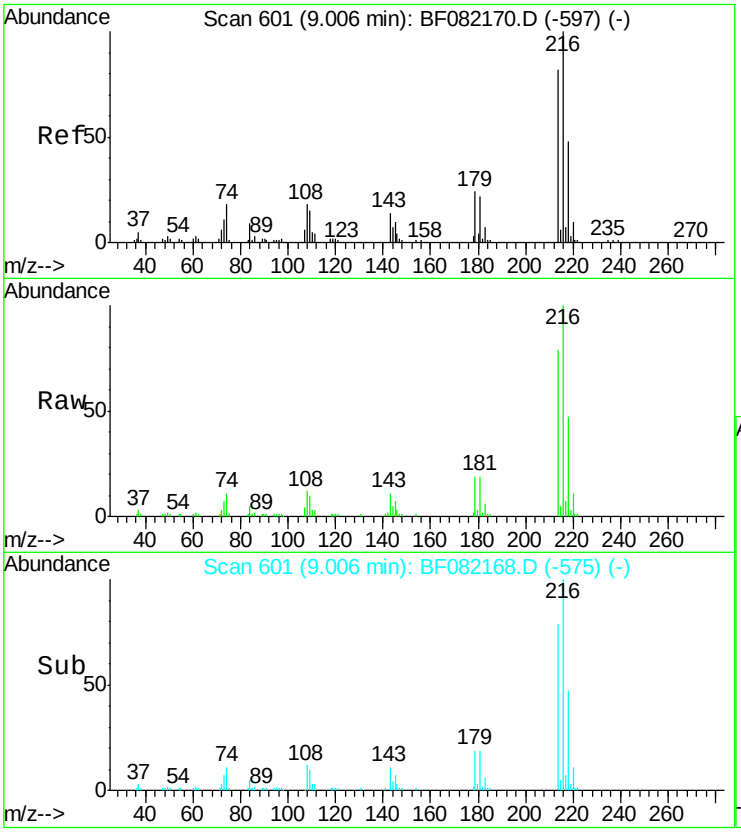


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:164 Resp: 189145

Ion	Ratio	Lower	Upper
164	100		
162	105.1	81.6	122.4
160	45.6	36.4	54.6

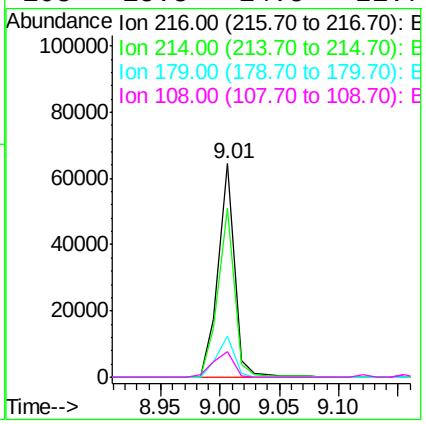




#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.73 ng
RT: 9.01 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:216 Resp: 61791

Ion	Ratio	Lower	Upper
216	100		
214	79.9	64.6	97.0
179	20.0	17.6	26.4
108	15.3	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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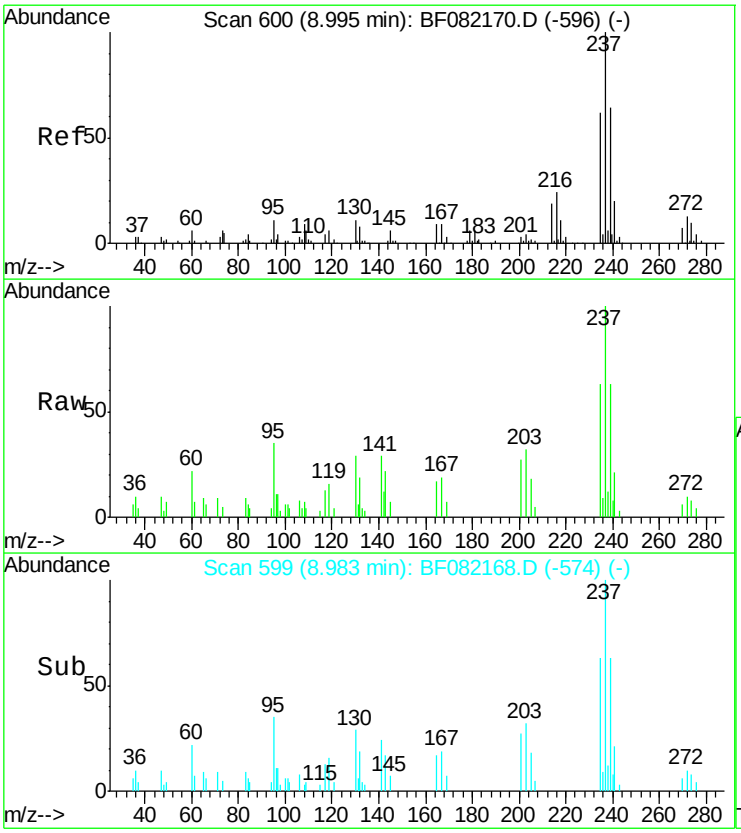
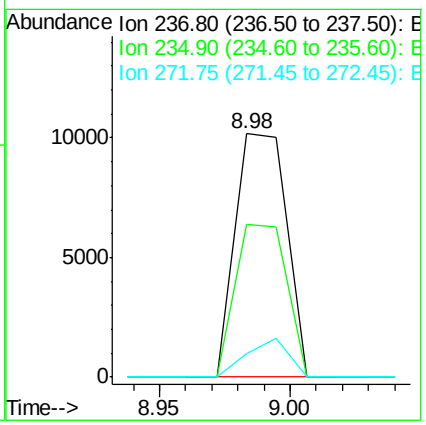
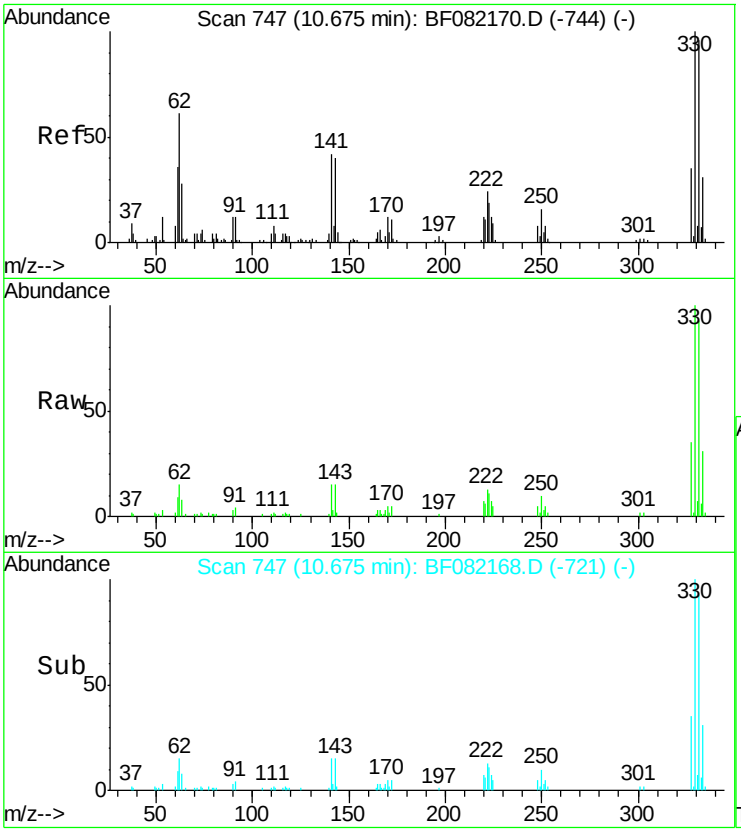


#40
Hexachlorocyclopentadiene
Concen: 4.82 ng
RT: 8.98 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:237 Resp: 13835

Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.7	81.7
272	9.8	0.0	32.8

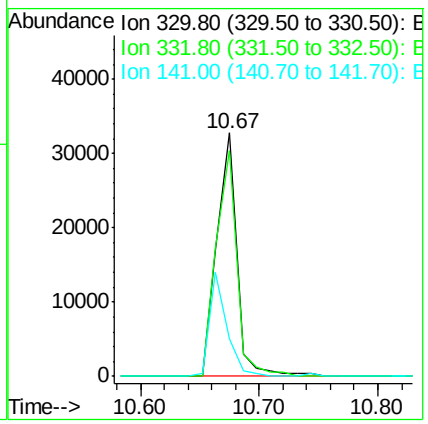




#41
2,4,6-Tribromophenol
Concen: 20.14 ng
RT: 10.67 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:330 Resp: 38163

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.1	115.7
141	37.0	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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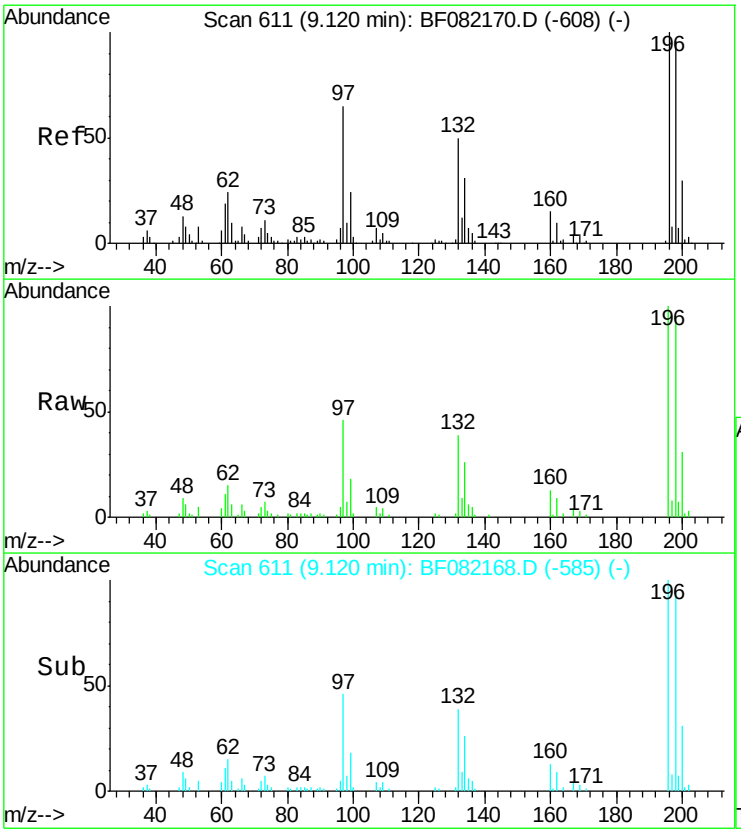
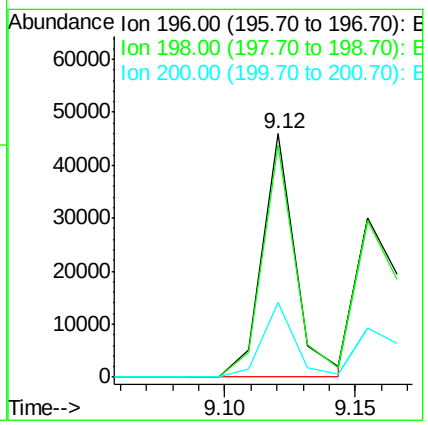
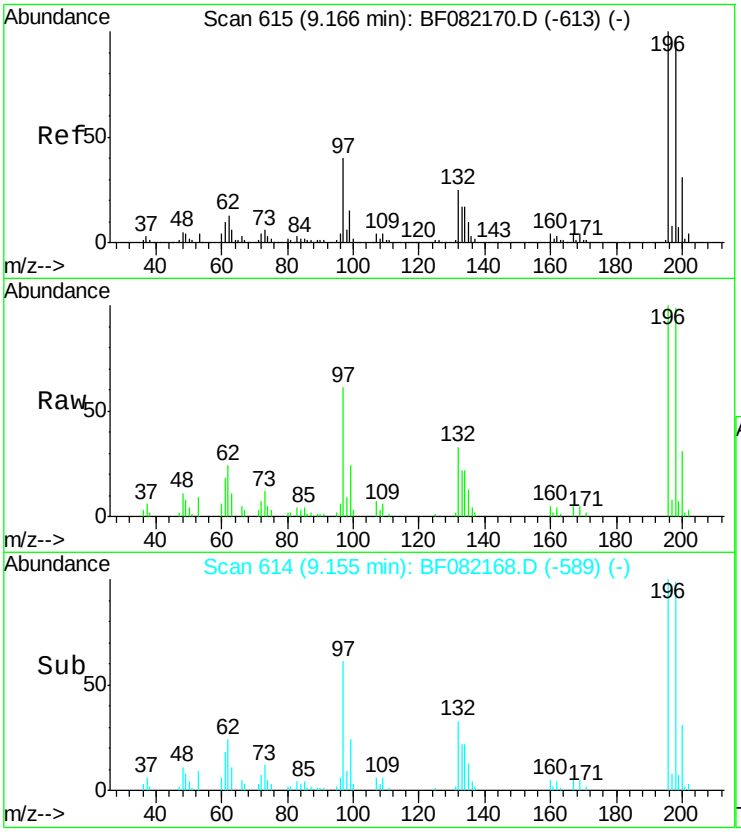


#42
2,4,6-Trichlorophenol
Concen: 10.38 ng
RT: 9.12 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:196 Resp: 40555

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.6	115.0
200	30.8	23.7	35.5

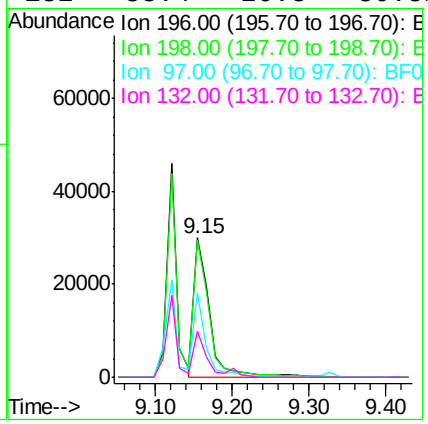




#43
2,4,5-Trichlorophenol
Concen: 10.58 ng
RT: 9.15 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:196 Resp: 43139

Ion	Ratio	Lower	Upper
196	100		
198	98.8	77.0	115.4
97	60.9	31.9	47.9#
132	33.4	20.3	30.5#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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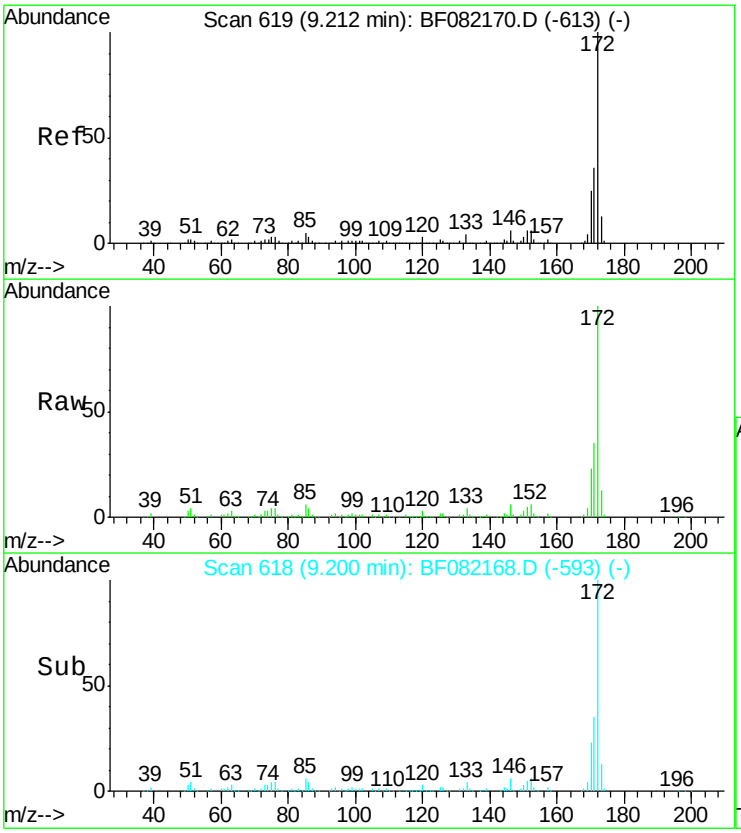
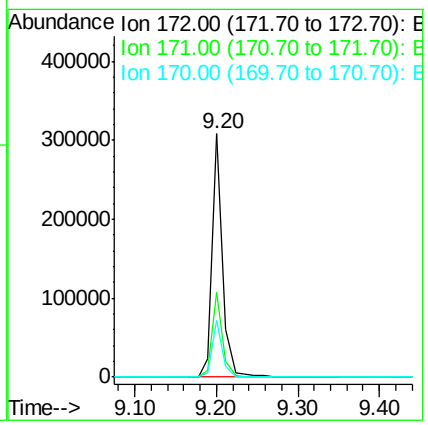
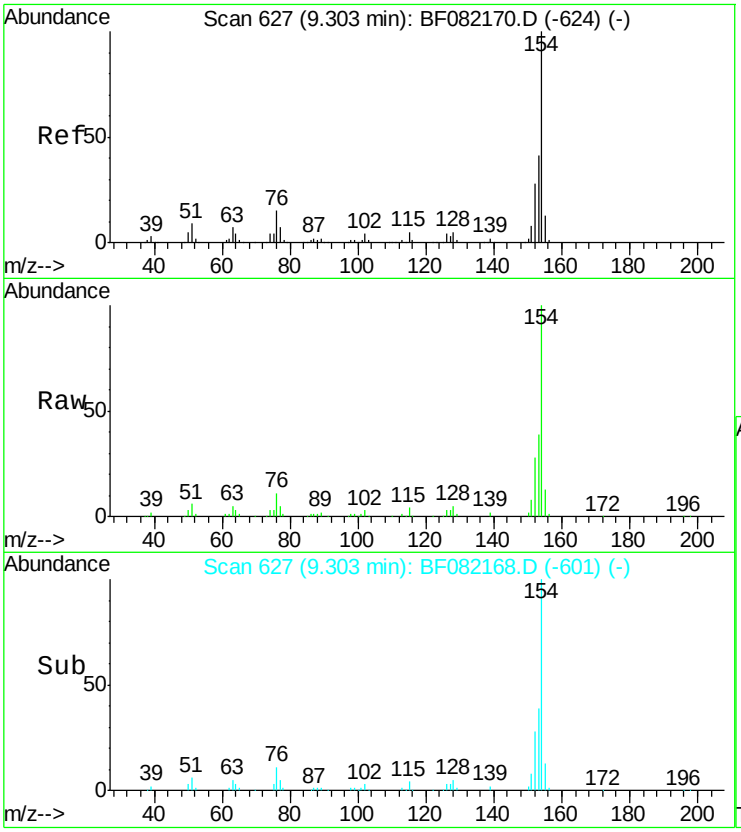


#44
2-Fluorobiphenyl
Concen: 23.58 ng
RT: 9.20 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:172 Resp: 282174

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.6	42.8
170	23.2	19.7	29.5

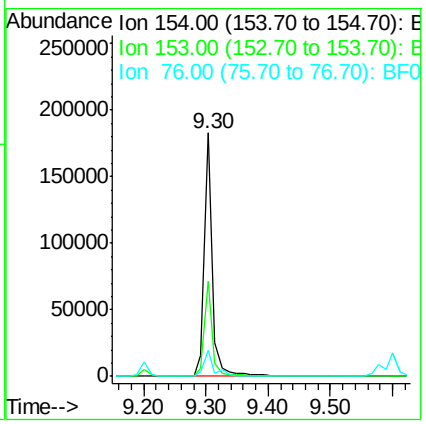




#45
1,1'-Biphenyl
Concen: 11.59 ng
RT: 9.30 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:154 Resp: 167928

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.6	60.6
76	10.7	0.0	35.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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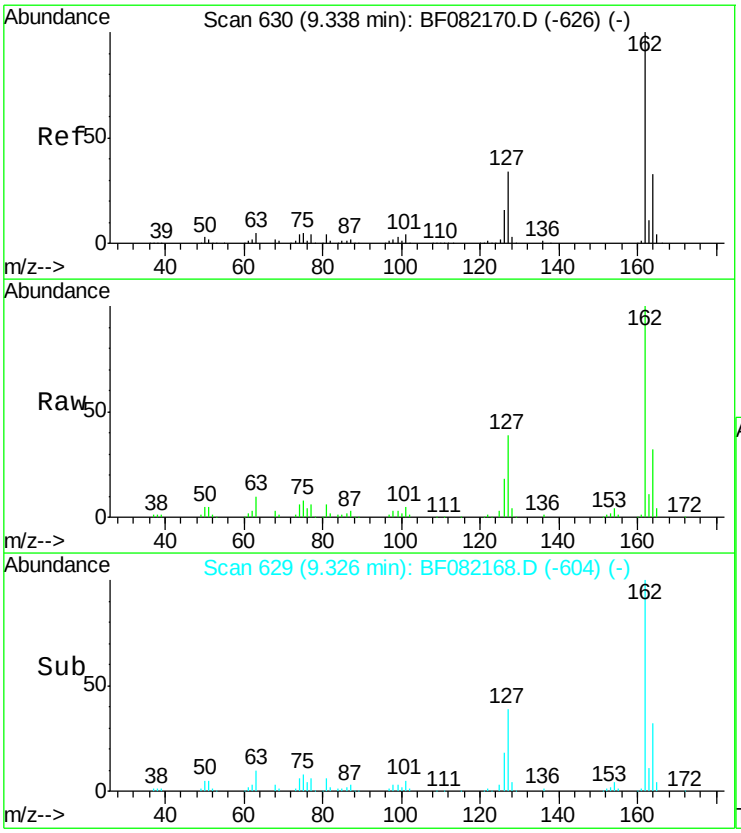
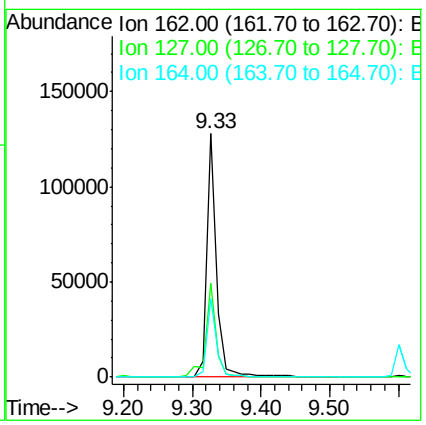
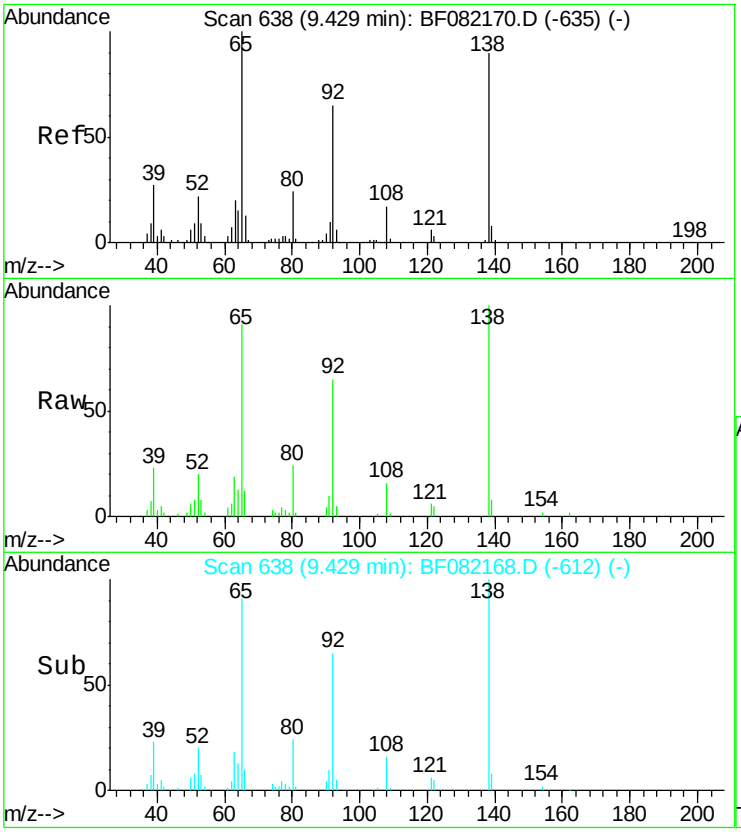


#46
2-Chloronaphthalene
Concen: 11.13 ng
RT: 9.33 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:162 Resp: 126810

Ion	Ratio	Lower	Upper
162	100		
127	38.8	27.5	41.3
164	32.1	26.6	39.8

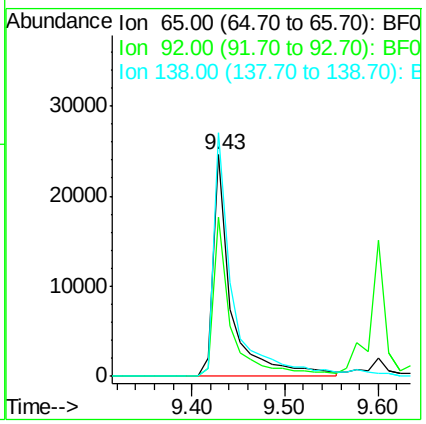




#47
2-Nitroaniline
Concen: 9.92 ng
RT: 9.43 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 65 Resp: 33105

Ion	Ratio	Lower	Upper
65	100		
92	71.8	52.3	78.5
138	109.8	72.2	108.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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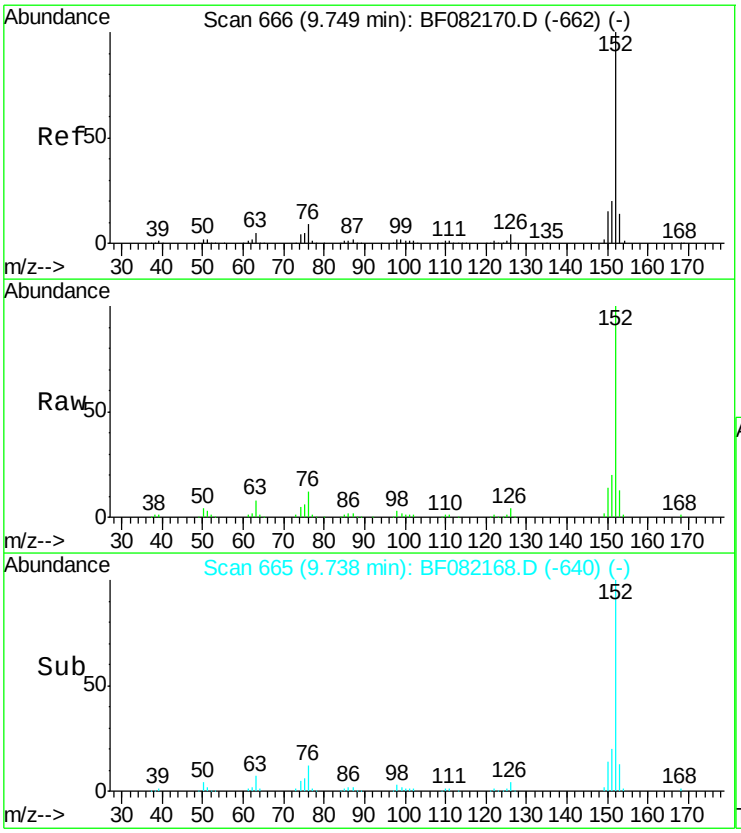
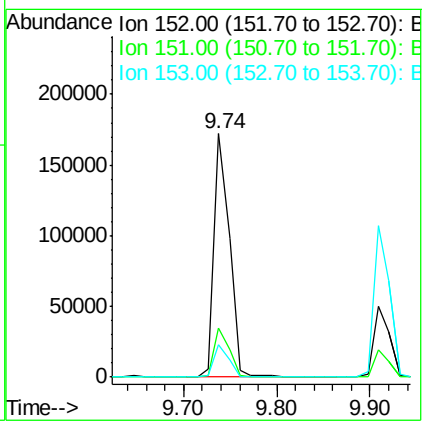
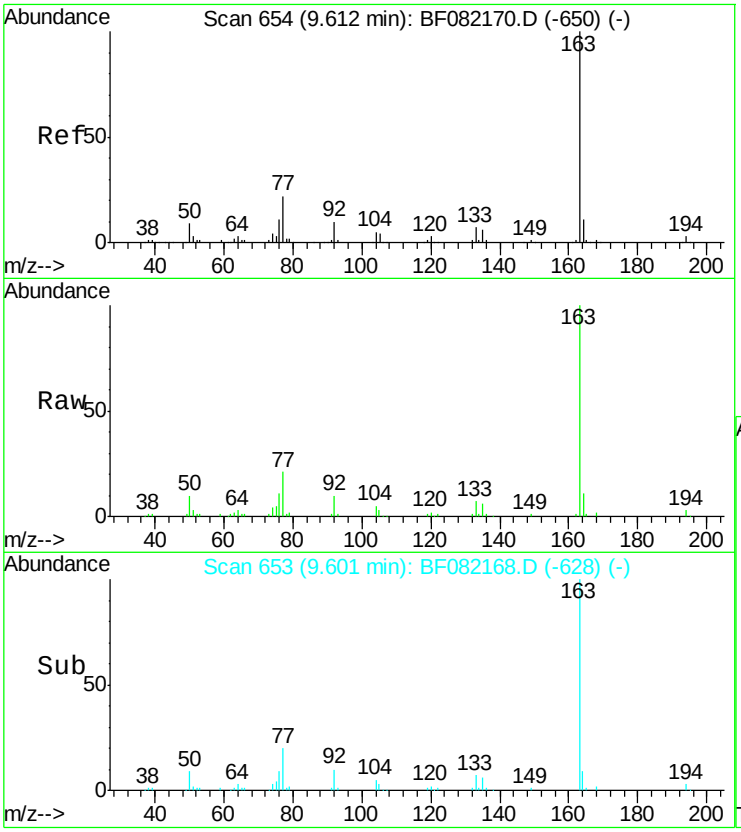


#48
Acenaphthylene
Concen: 10.74 ng
RT: 9.74 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:152 Resp: 196822

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.4	24.6
153	13.1	10.8	16.2

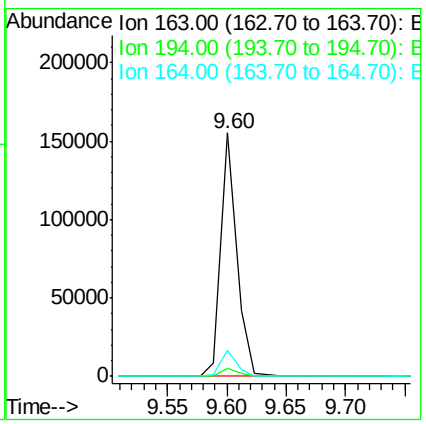




#49
Dimethylphthalate
Concen: 11.17 ng
RT: 9.60 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:163 Resp: 144043

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.9	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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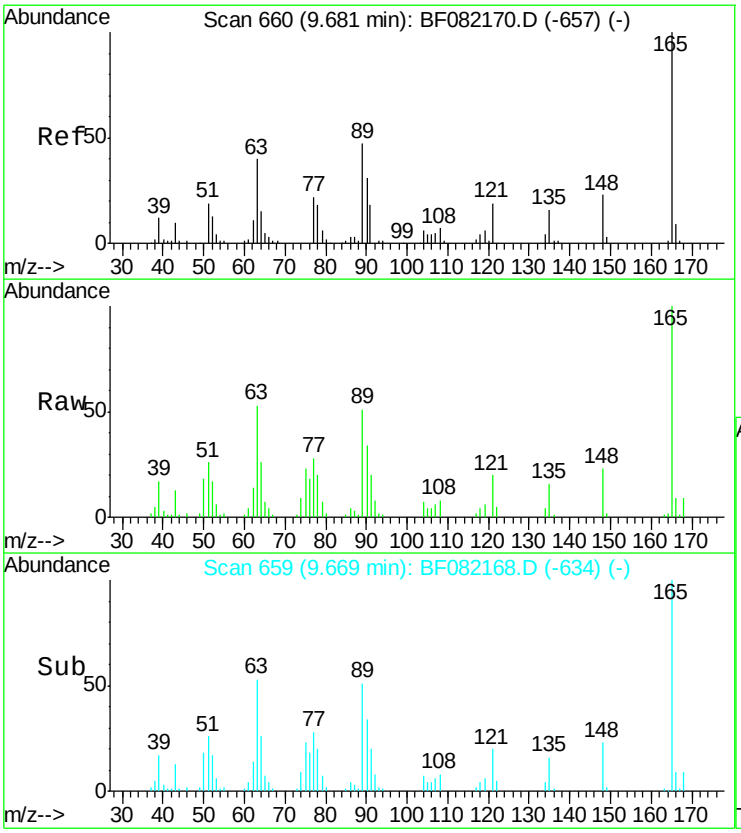
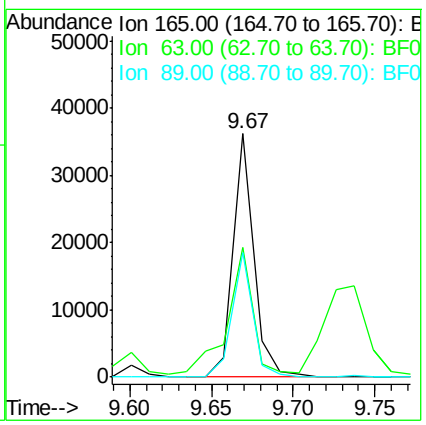
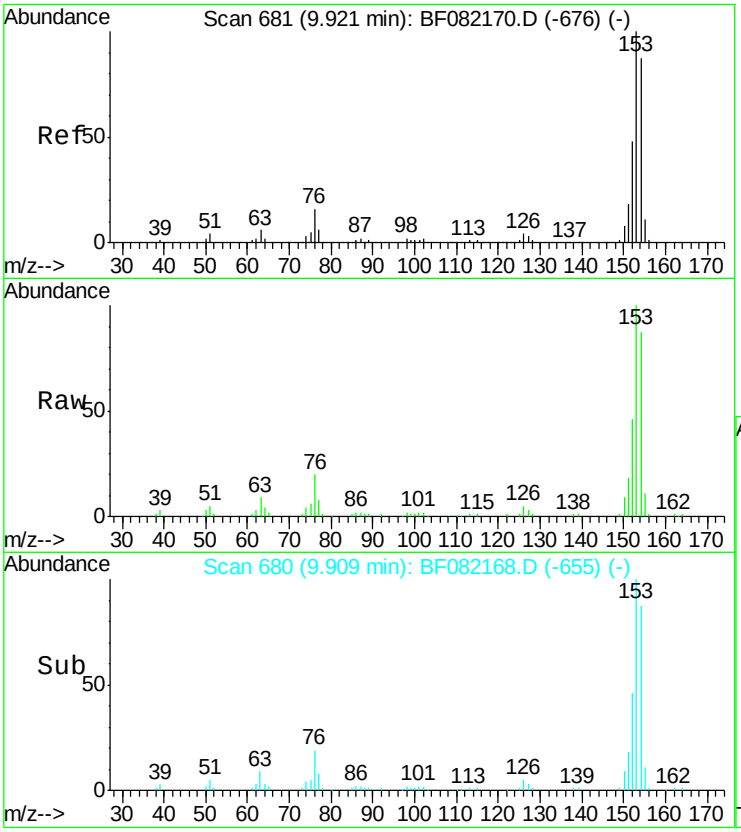


#50
2,6-Dinitrotoluene
Concen: 10.93 ng
RT: 9.67 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:165 Resp: 31246

Ion	Ratio	Lower	Upper
165	100		
63	53.0	36.7	55.1
89	51.3	37.8	56.6

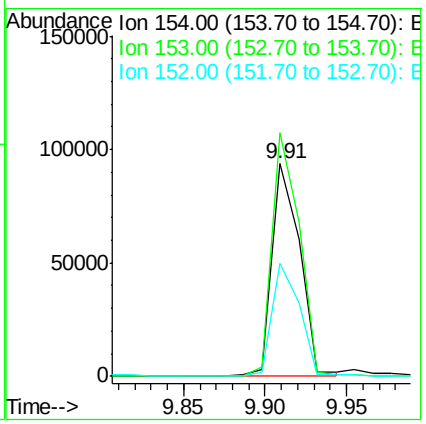




#51
Acenaphthene
Concen: 10.21 ng
RT: 9.91 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:154 Resp: 111301

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.4	137.2
152	53.1	44.3	66.5



Instrument :
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ClientSampleId :
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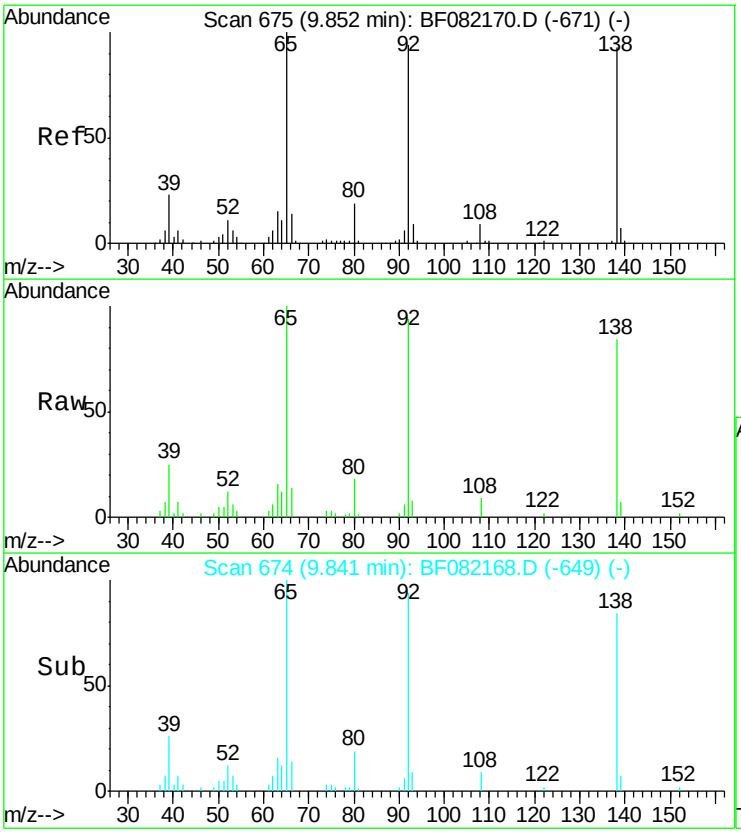
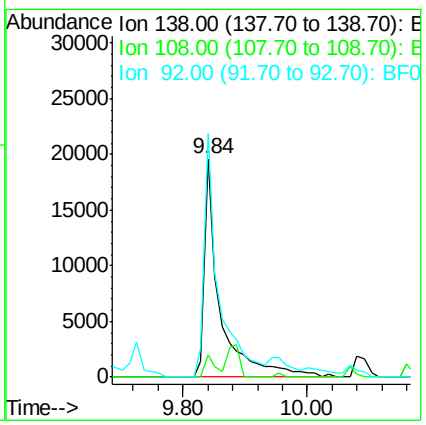
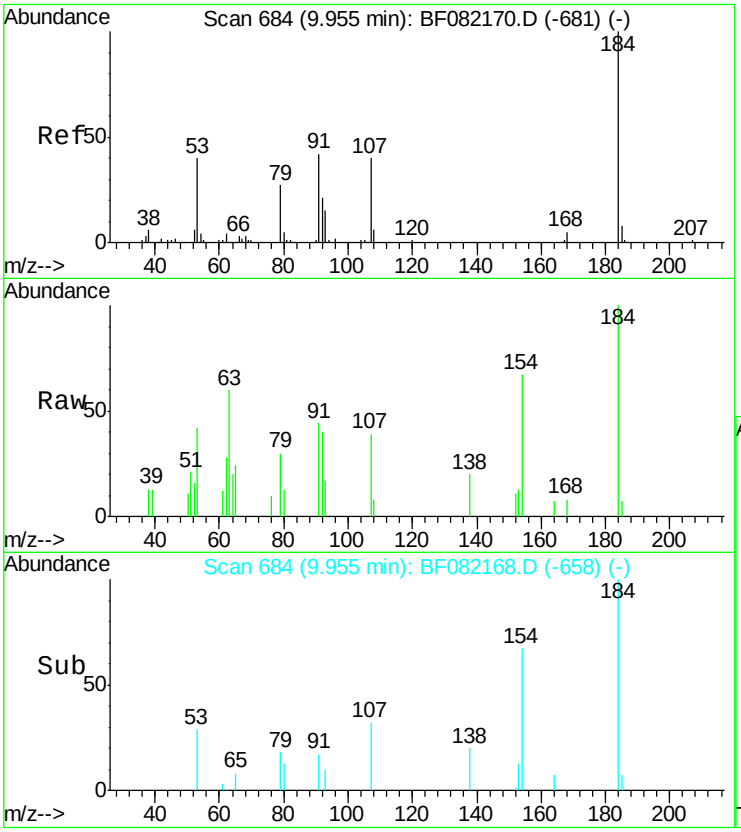


#52
3-Nitroaniline
Concen: 10.56 ng
RT: 9.84 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:138 Resp: 34367

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.4	11.0
92	111.4	81.3	121.9

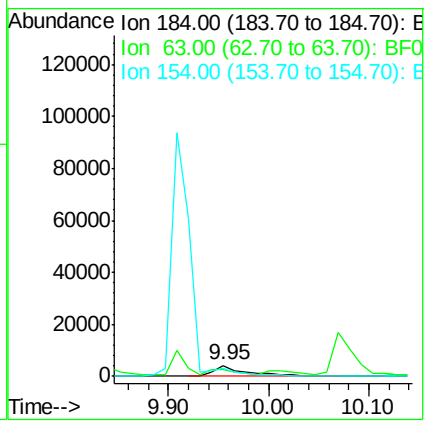




#53
2,4-Dinitrophenol
Concen: 8.97 ng
RT: 9.95 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:184 Resp: 9359

Ion	Ratio	Lower	Upper
184	100		
63	60.3	45.1	67.7
154	67.1	51.2	76.8



Instrument :
BNA_F
ClientSampleId :
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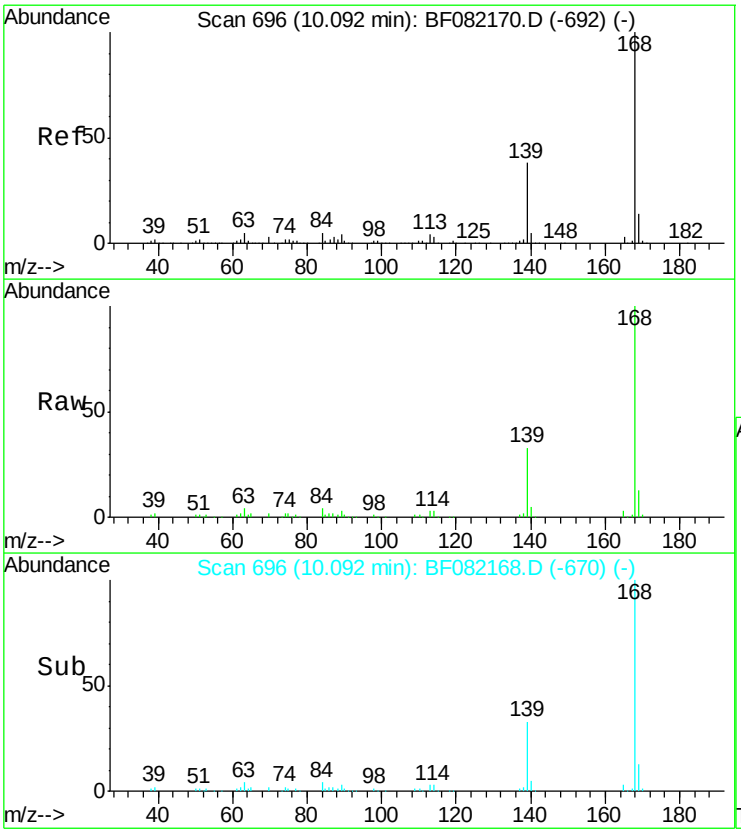
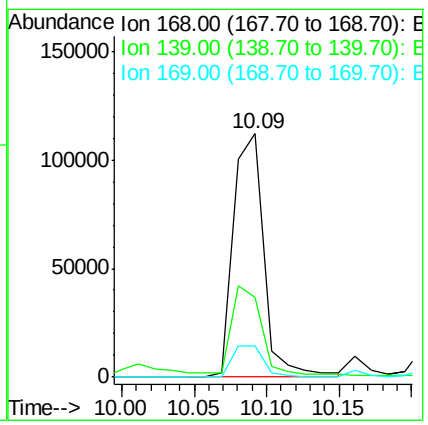
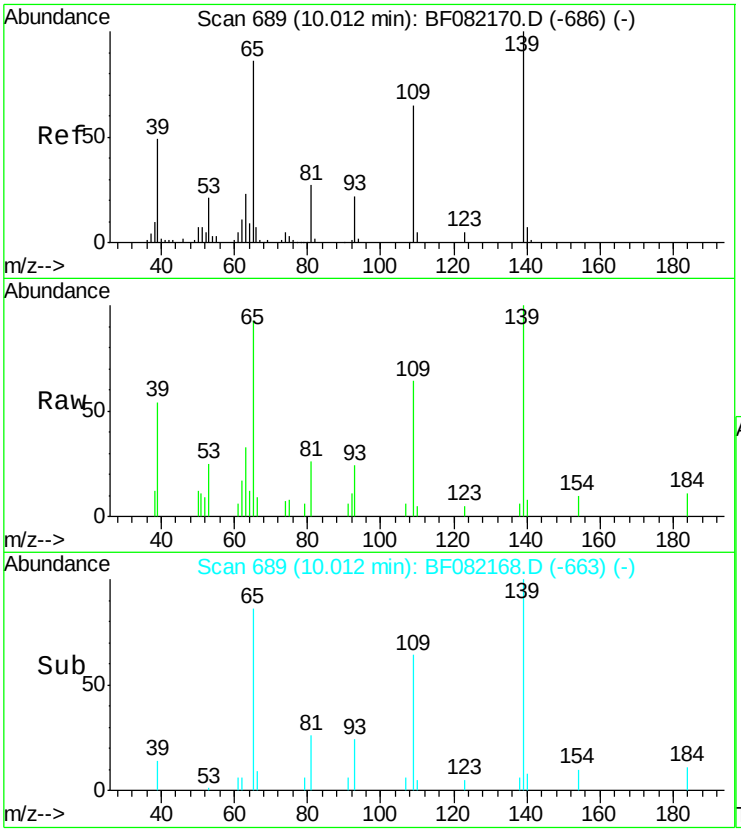


#54
Dibenzofuran
Concen: 10.63 ng
RT: 10.09 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:168 Resp: 163973

Ion	Ratio	Lower	Upper
168	100		
139	32.5	31.0	46.6
169	12.9	10.9	16.3

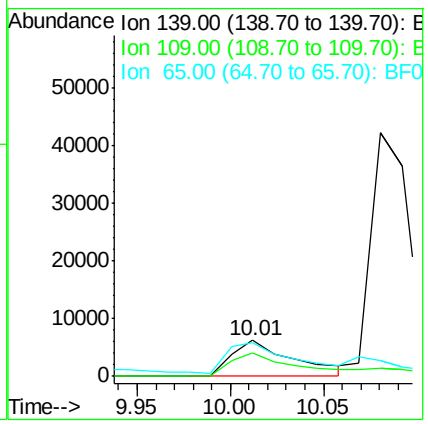




#55
4-Nitrophenol
Concen: 6.26 ng
RT: 10.01 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:139 Resp: 14346

Ion	Ratio	Lower	Upper
139	100		
109	64.4	44.8	84.8
65	92.6	67.7	107.7



Instrument :
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ClientSampleId :
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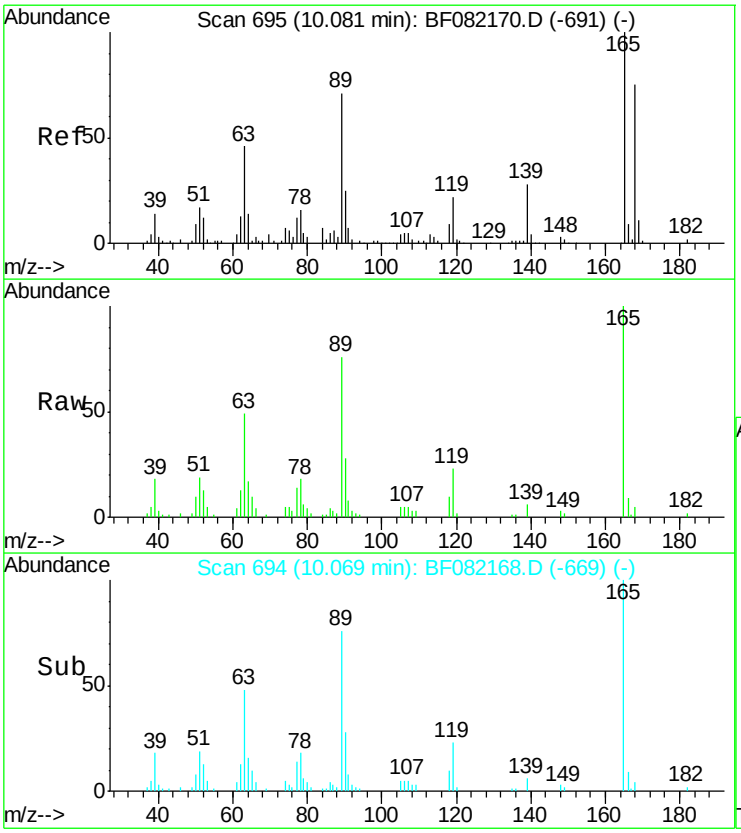
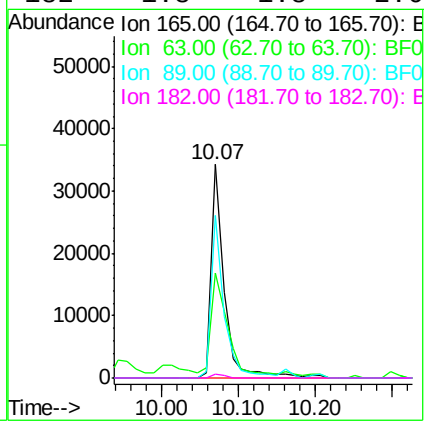
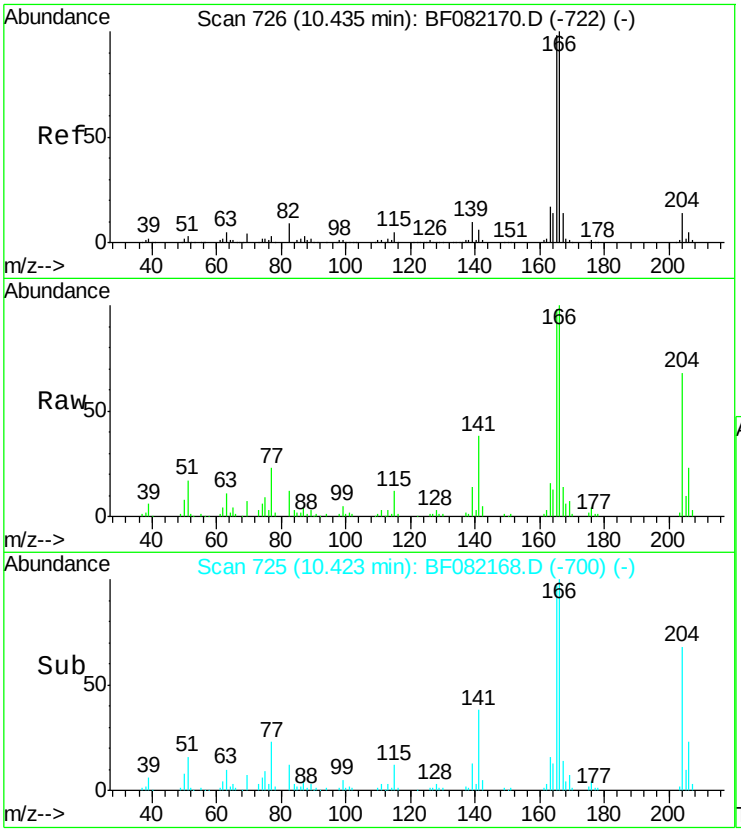


#56
2,4-Dinitrotoluene
Concen: 11.20 ng
RT: 10.07 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:165 Resp: 40362

Ion	Ratio	Lower	Upper
165	100		
63	49.4	38.6	58.0
89	76.0	57.0	85.6
182	1.8	1.8	2.6

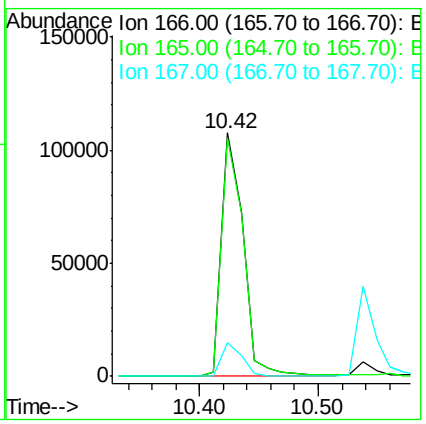




#57
Fluorene
Concen: 11.08 ng
RT: 10.42 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:166 Resp: 135759

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.3	117.5
167	13.7	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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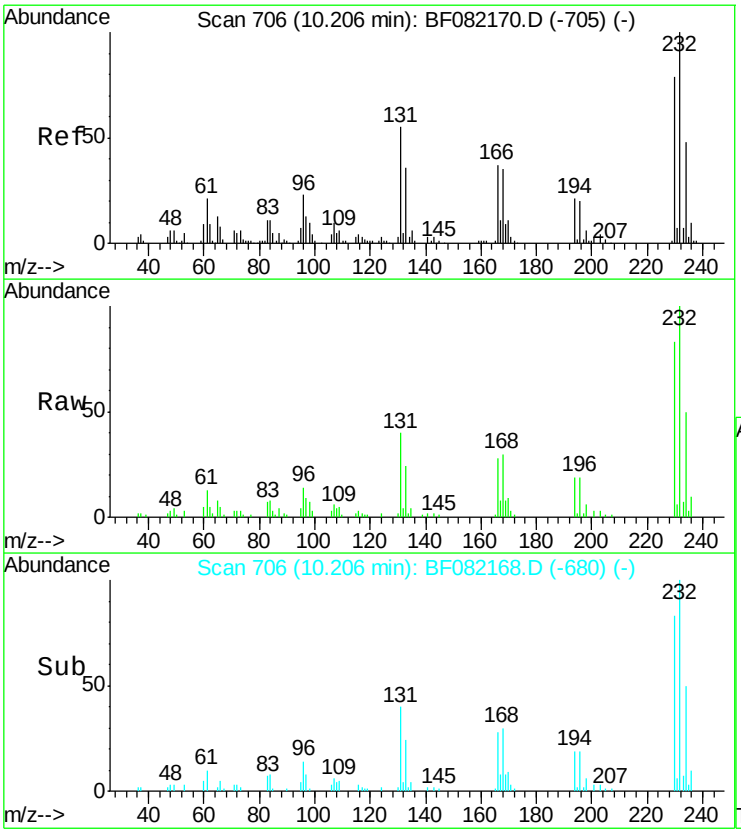
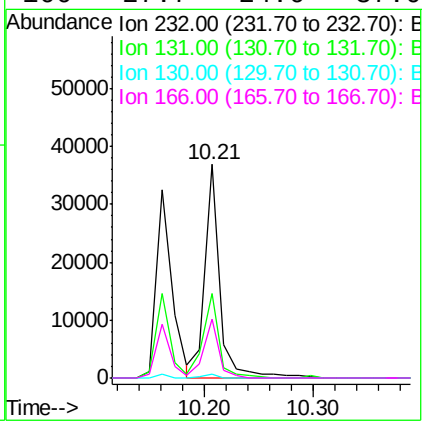
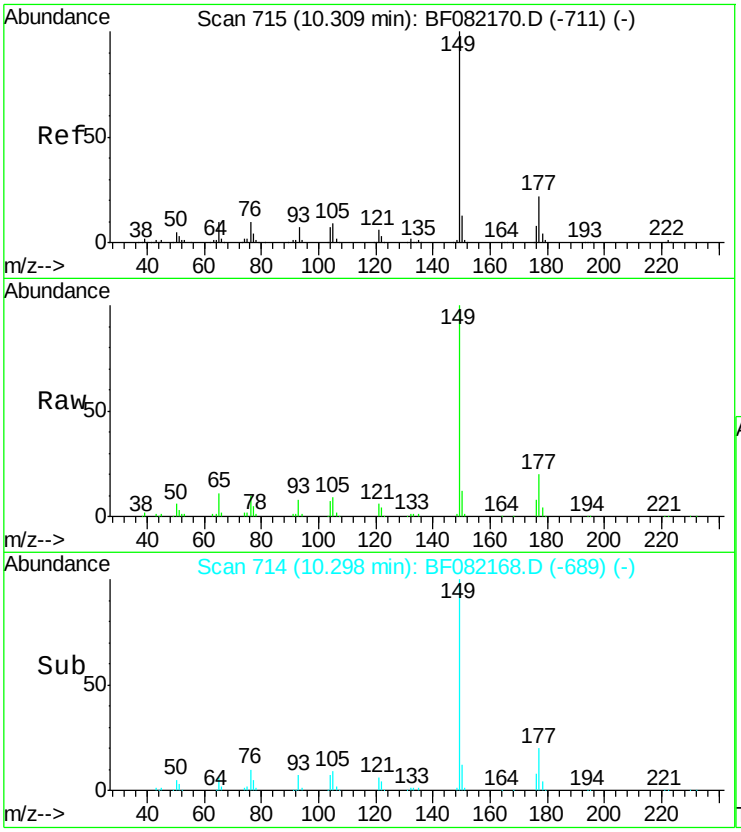


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.21 ng
RT: 10.21 min Scan# 706
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:232 Resp: 36166

Ion	Ratio	Lower	Upper
232	100		
131	41.9	36.6	54.8
130	1.8	1.5	2.3
166	27.7	24.6	37.0

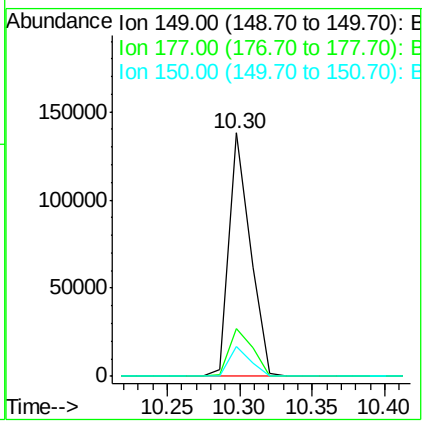




#59
Diethylphthalate
Concen: 11.67 ng
RT: 10.30 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:149 Resp: 141909

Ion	Ratio	Lower	Upper
149	100		
177	19.6	17.6	26.4
150	12.4	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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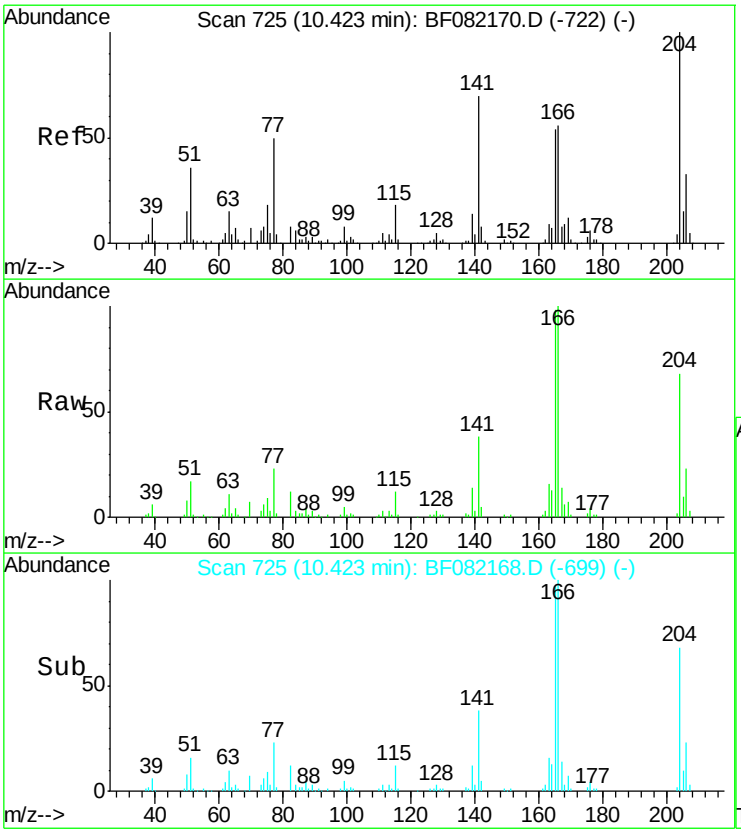
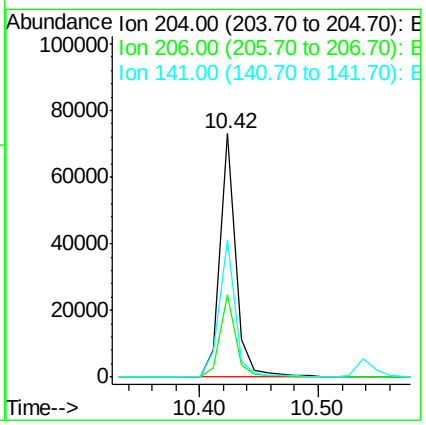
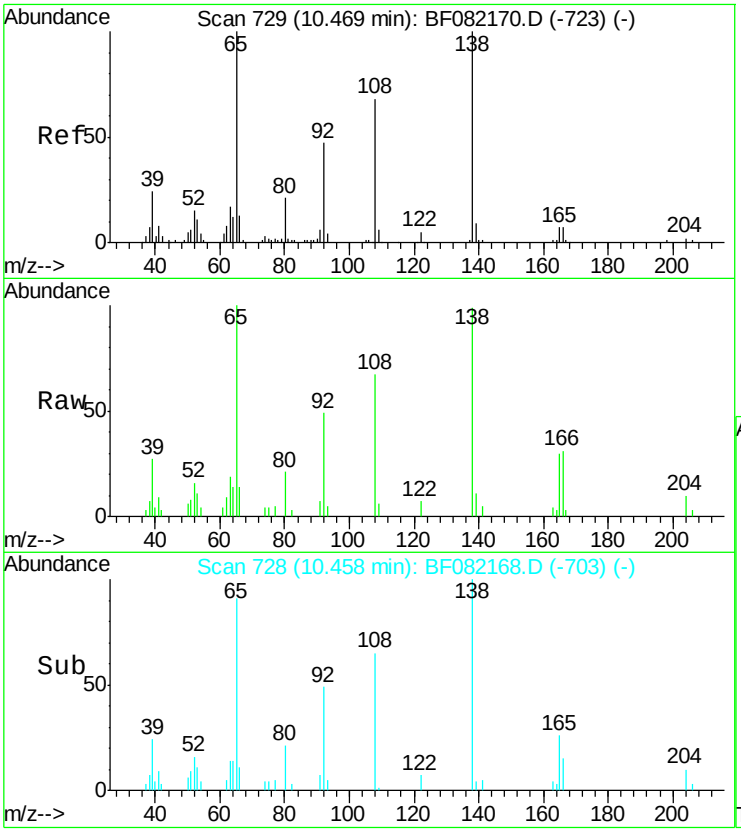


#60
4-Chlorophenyl-phenylether
Concen: 11.91 ng
RT: 10.42 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:204 Resp: 66908

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.8	40.2
141	56.6	56.1	84.1

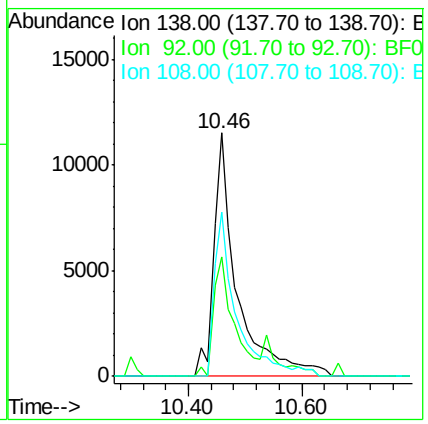




#61
4-Nitroaniline
Concen: 9.87 ng
RT: 10.46 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:138 Resp: 32525

Ion	Ratio	Lower	Upper
138	100		
92	49.3	26.8	66.8
108	67.4	48.4	88.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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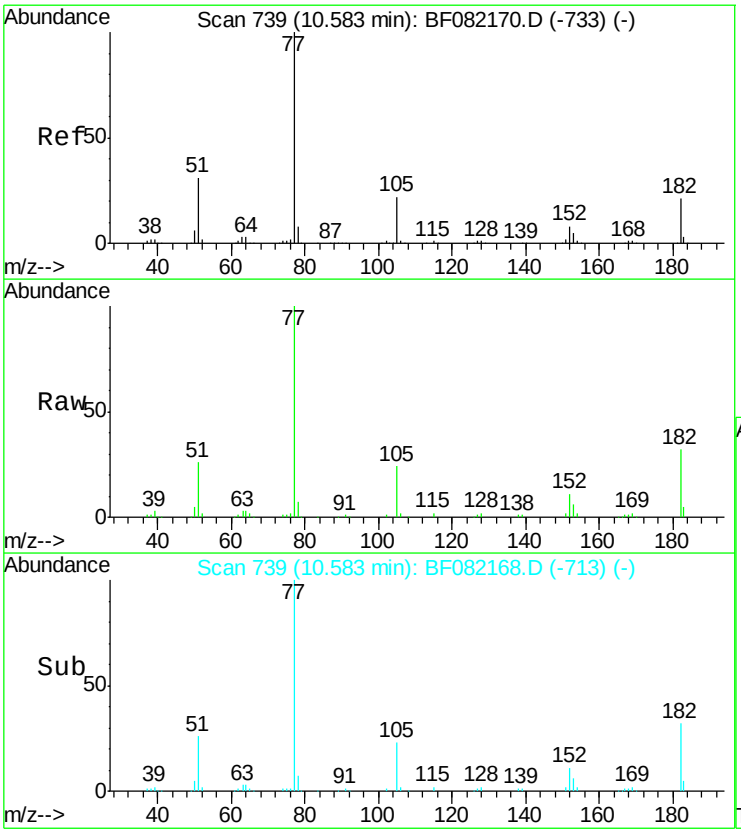
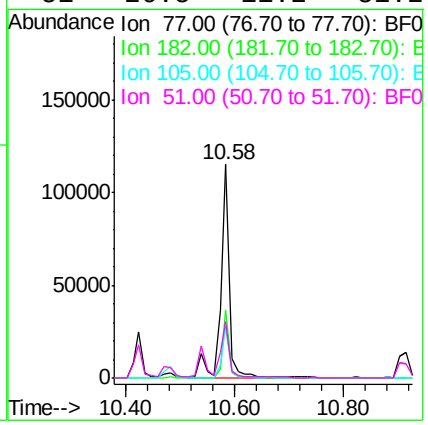
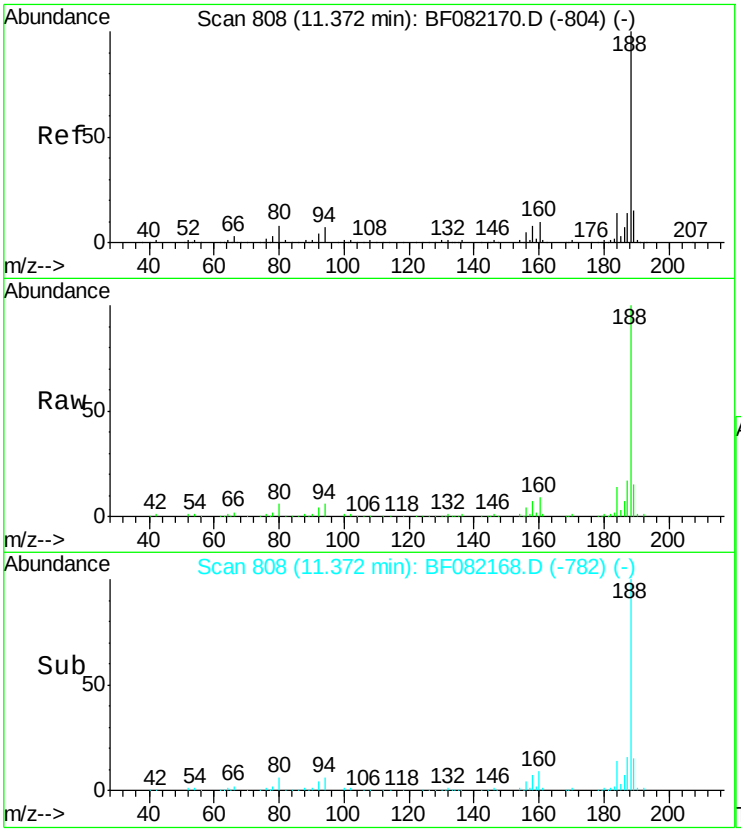


#62
Azobenzene
Concen: 11.36 ng
RT: 10.58 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion: 77 Resp: 134816

Ion	Ratio	Lower	Upper
77	100		
182	31.7	0.5	40.5
105	23.9	1.8	41.8
51	26.5	11.2	51.2





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:188 Resp: 371760

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.8	8.6
80	6.3	6.4	9.6#

Instrument :
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ClientSampleId :
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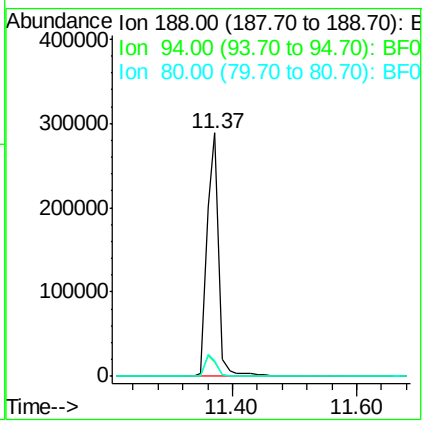
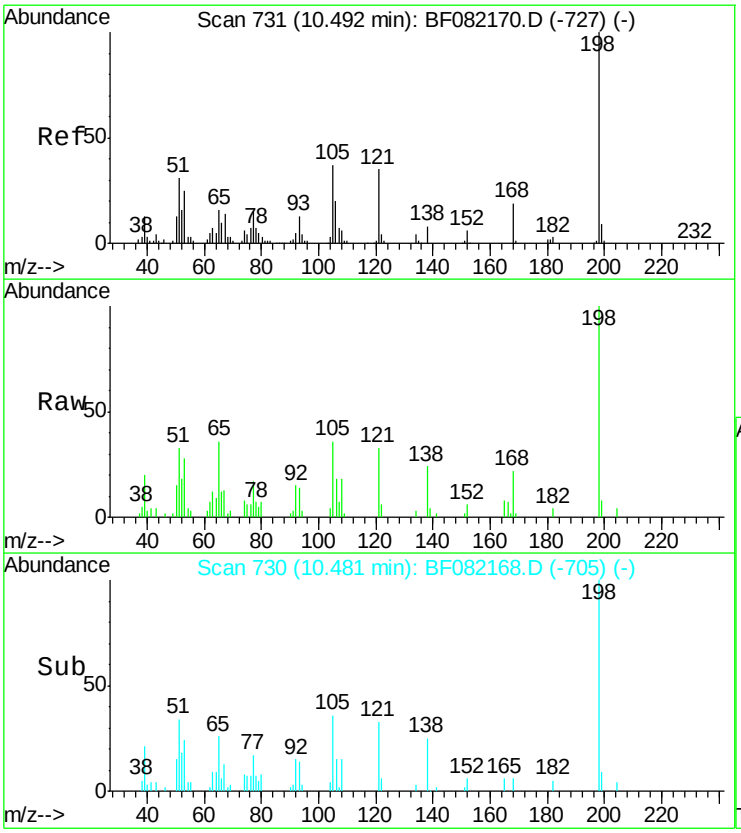
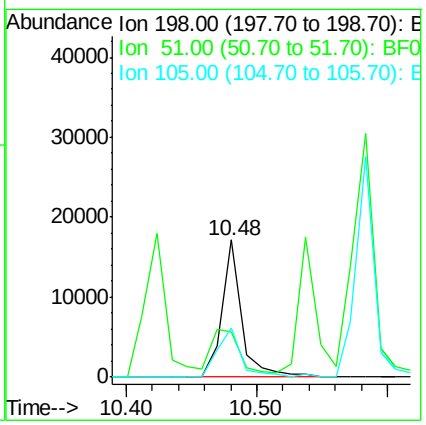


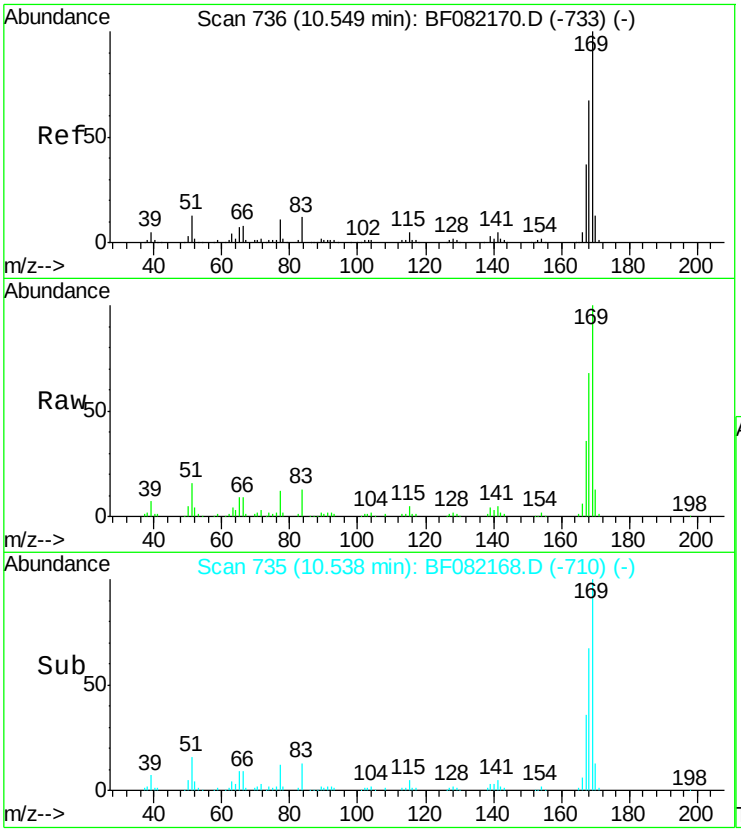


#64
4,6-Dinitro-2-methylphenol
Concen: 10.55 ng
RT: 10.48 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:198 Resp: 18082

Ion	Ratio	Lower	Upper
198	100		
51	32.8	13.6	53.6
105	35.6	17.1	57.1

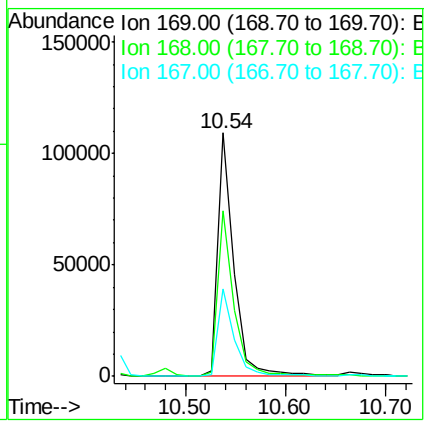




#65
n-Nitrosodiphenylamine
Concen: 10.83 ng
RT: 10.54 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:169 Resp: 121699

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.0	81.0
167	36.2	29.6	44.4



Instrument :
BNA_F
ClientSampleId :
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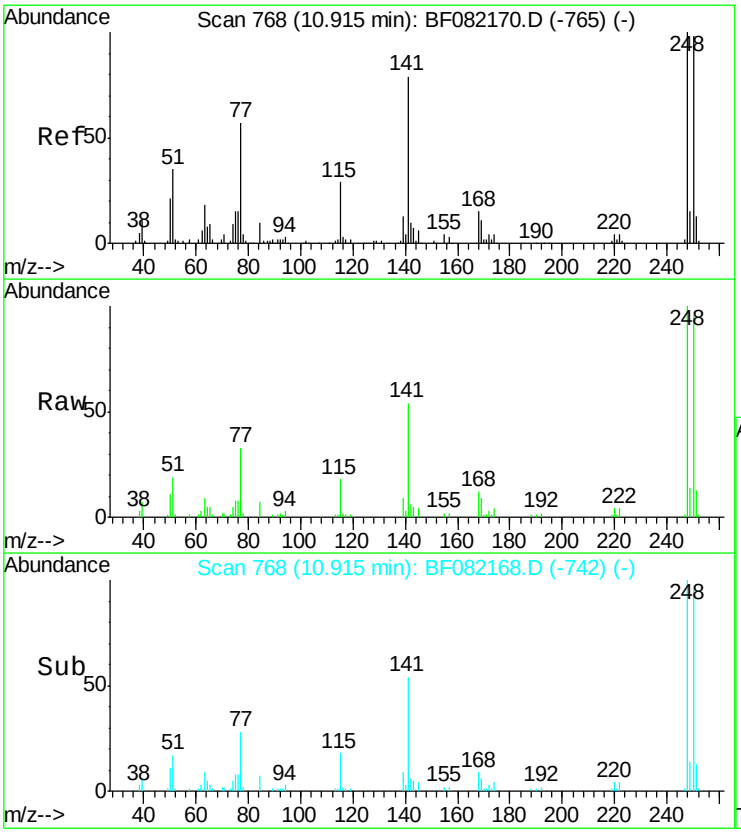
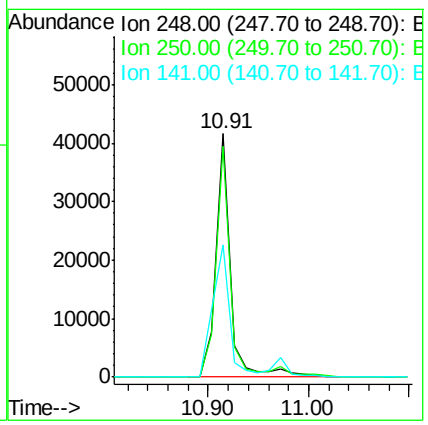
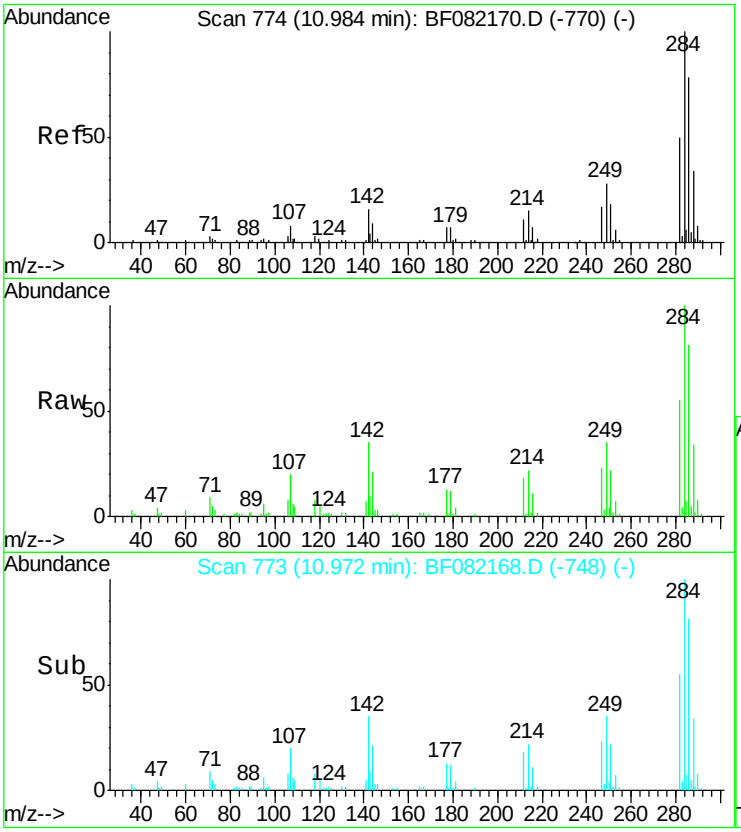


#66
4-Bromophenyl-phenylether
Concen: 11.15 ng
RT: 10.91 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:248 Resp: 41819

Ion	Ratio	Lower	Upper
248	100		
250	94.7	78.6	117.8
141	54.5	63.3	94.9#

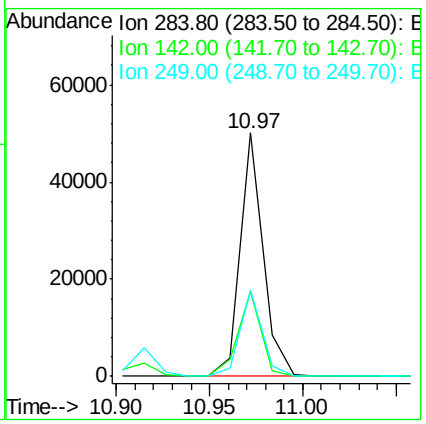




#67
Hexachlorobenzene
Concen: 10.26 ng
RT: 10.97 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:284 Resp: 42980

Ion	Ratio	Lower	Upper
284	100		
142	35.0	13.0	19.6#
249	35.3	22.5	33.7#



Instrument :
BNA_F
ClientSampleId :
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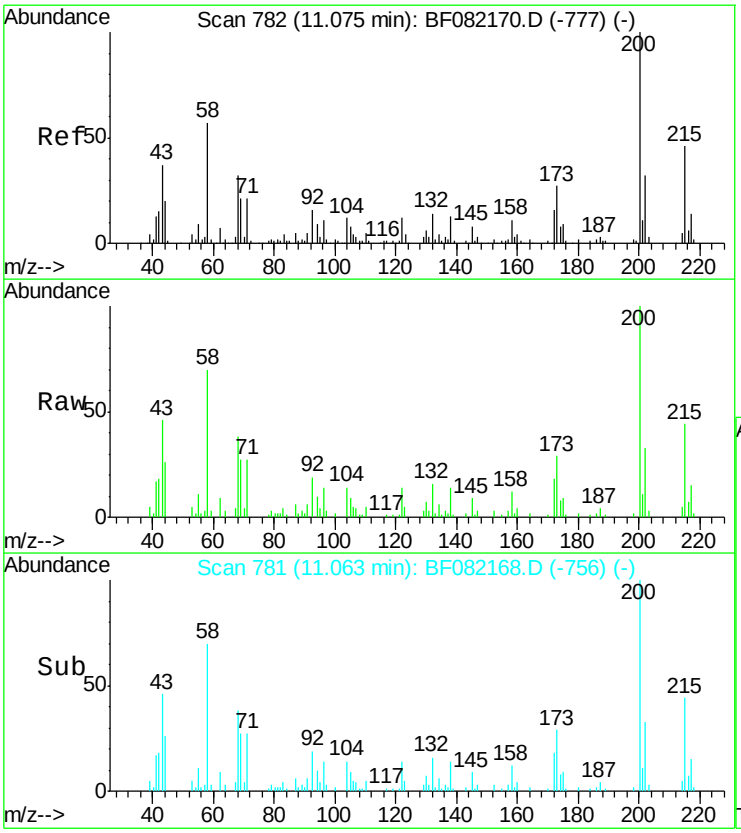
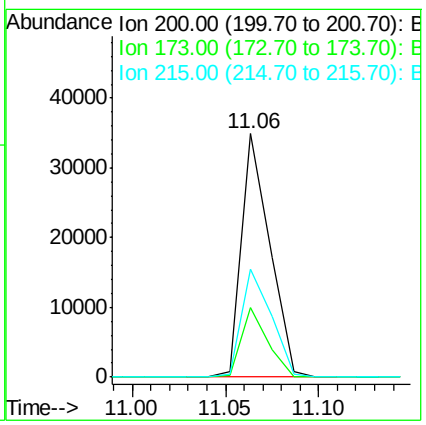
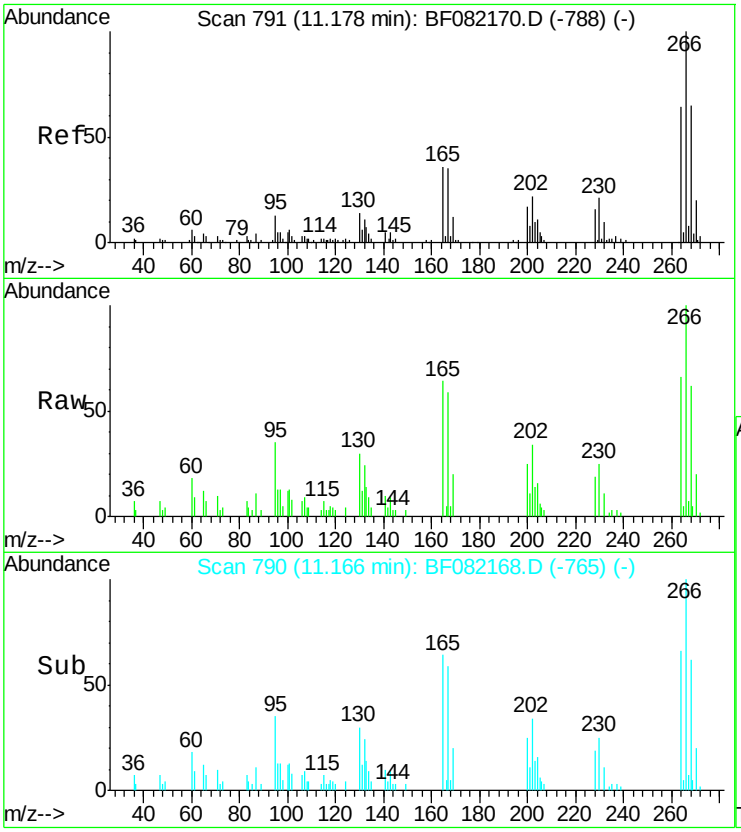


#68
Atrazine
Concen: 10.63 ng
RT: 11.06 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:200 Resp: 36837

Ion	Ratio	Lower	Upper
200	100		
173	28.7	7.3	47.3
215	44.2	26.2	66.2

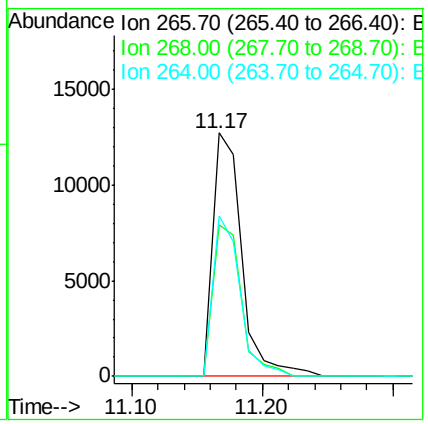




#69
Pentachlorophenol
Concen: 8.30 ng
RT: 11.17 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:266 Resp: 19752

Ion	Ratio	Lower	Upper
266	100		
268	62.2	52.0	78.0
264	65.7	51.4	77.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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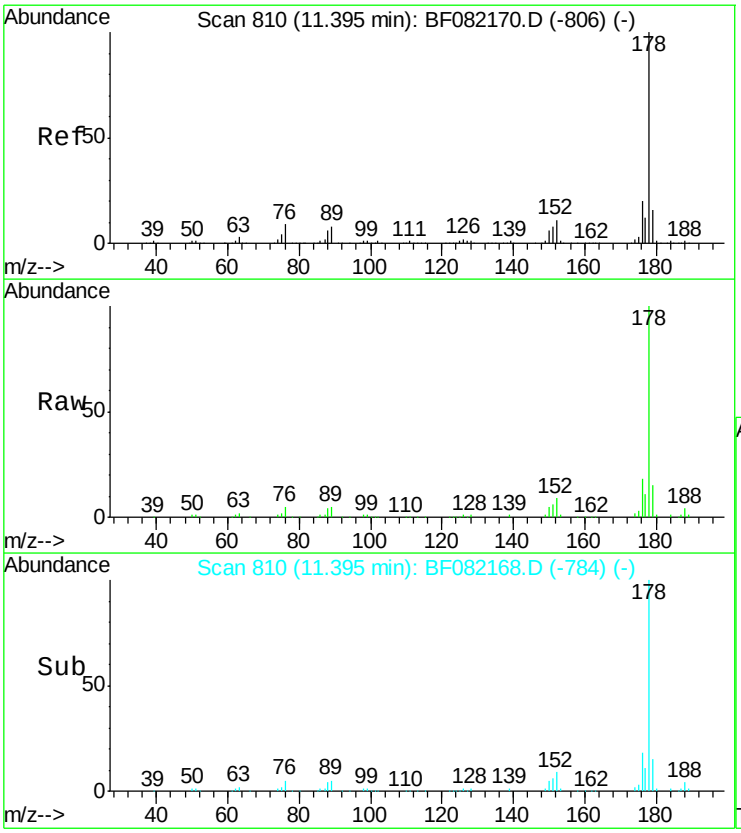
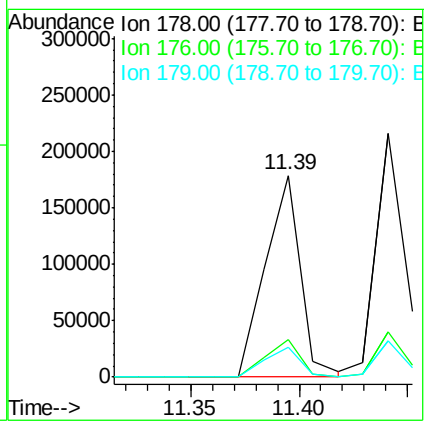
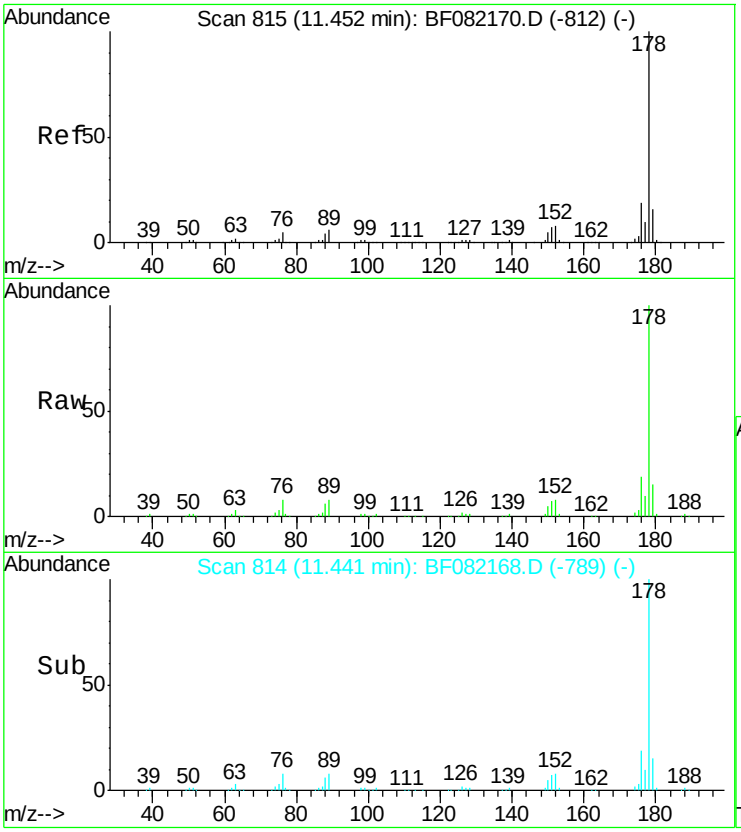


#70
Phenanthrene
Concen: 10.33 ng
RT: 11.39 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:178 Resp: 201022

Ion	Ratio	Lower	Upper
178	100		
176	18.3	16.0	24.0
179	14.8	12.6	19.0

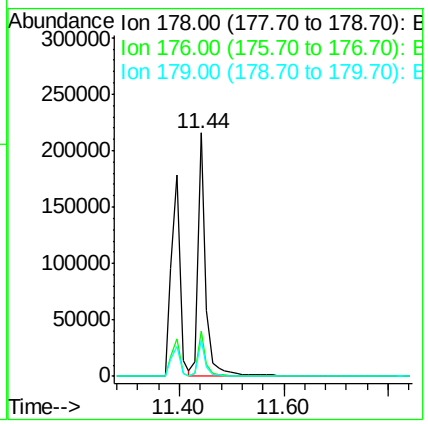




#71
Anthracene
Concen: 11.73 ng
RT: 11.44 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:178 Resp: 223532

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.1	12.5	18.7



Instrument :
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ClientSampleId :
SSTDICC010

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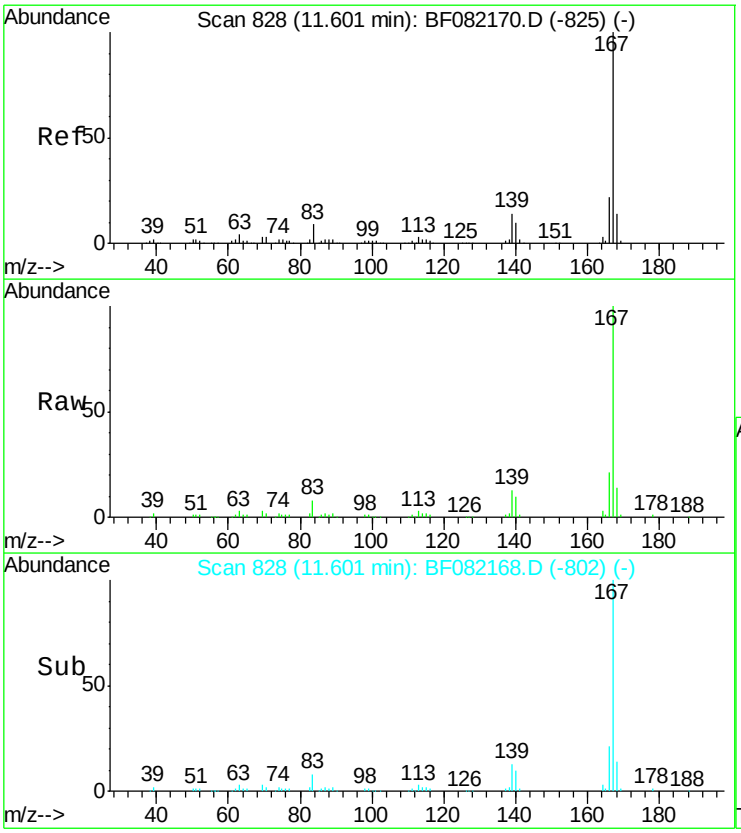
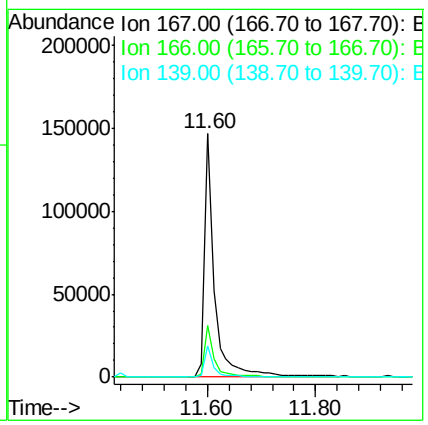
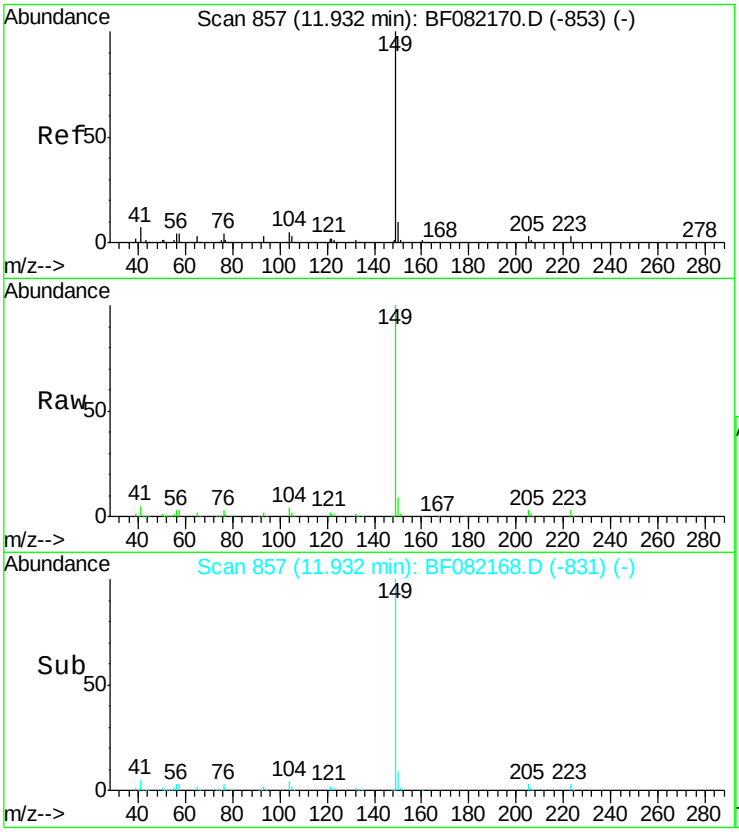


#72
Carbazole
Concen: 11.05 ng
RT: 11.60 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:167 Resp: 188353

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.3	25.9
139	13.0	11.2	16.8

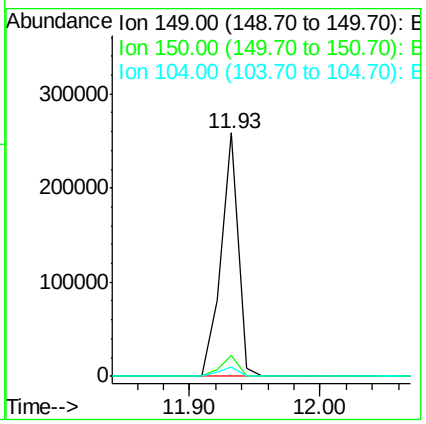




#73
Di-n-butylphthalate
Concen: 12.34 ng
RT: 11.93 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:149 Resp: 240536

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.8	11.6
104	3.7	3.8	5.8#



Instrument :
BNA_F
ClientSampleId :
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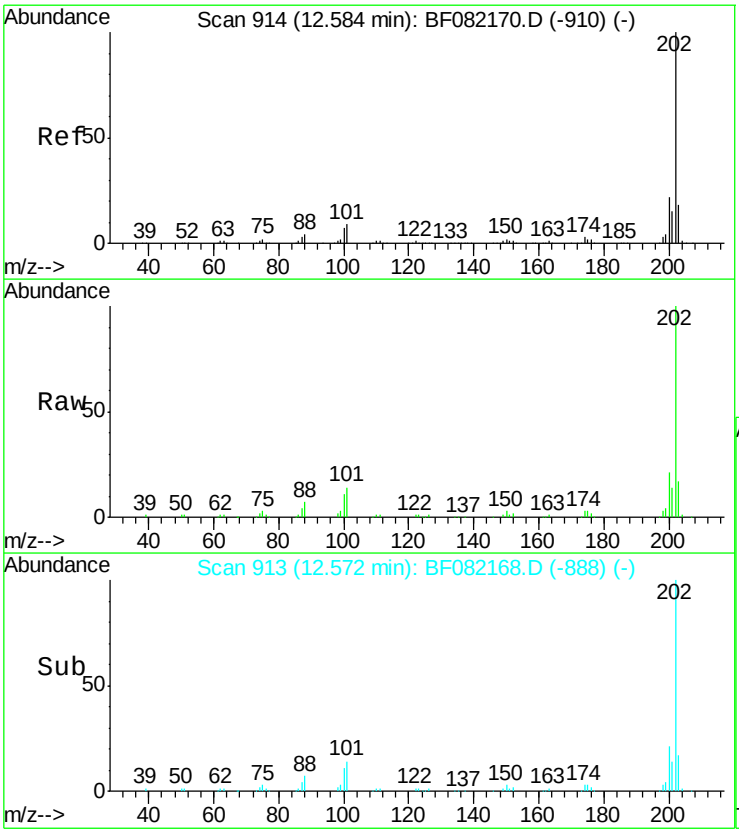
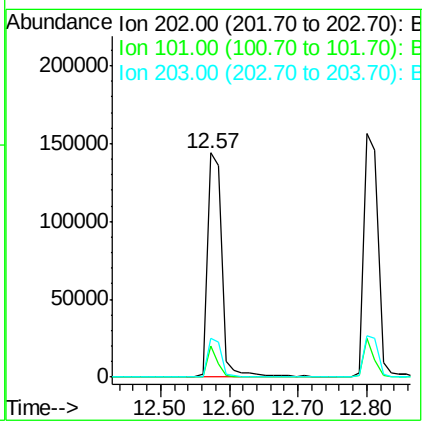
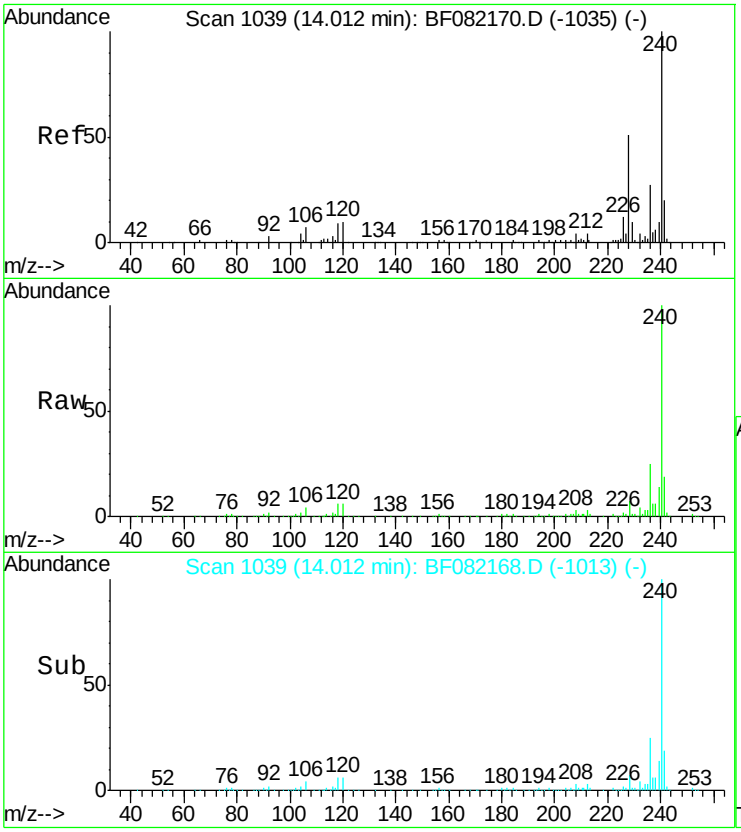


#74
Fluoranthene
Concen: 10.56 ng
RT: 12.57 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:202 Resp: 212834

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	29.3
203	17.4	0.0	37.8





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:240 Resp: 367293

Ion	Ratio	Lower	Upper
240	100		
120	6.2	8.1	12.1#
236	25.1	21.3	31.9

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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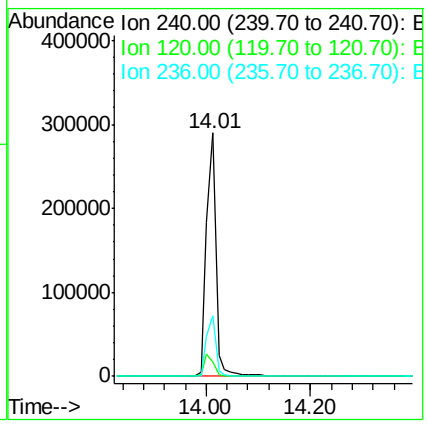
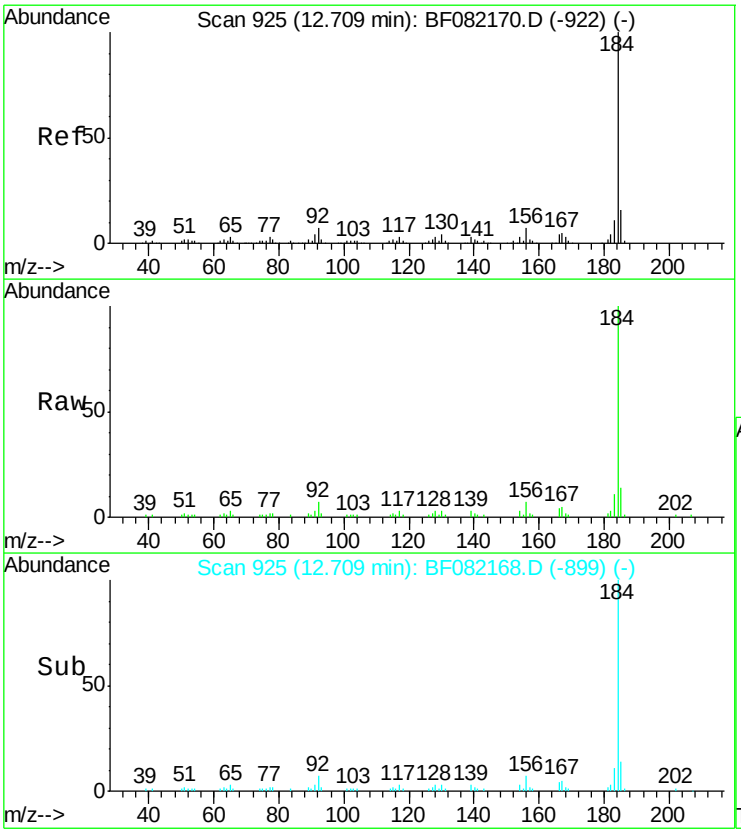
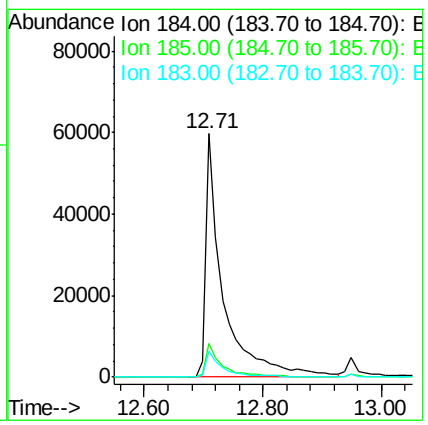


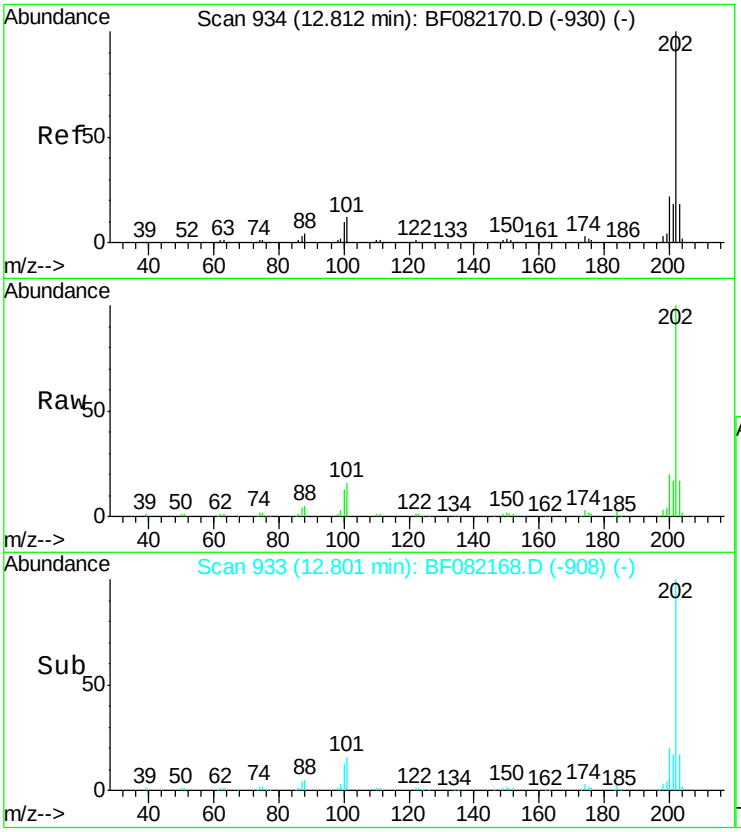


#76
Benzidine
Concen: 11.29 ng
RT: 12.71 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:184 Resp: 122759

Ion	Ratio	Lower	Upper
184	100		
185	13.6	12.5	18.7
183	10.9	9.1	13.7

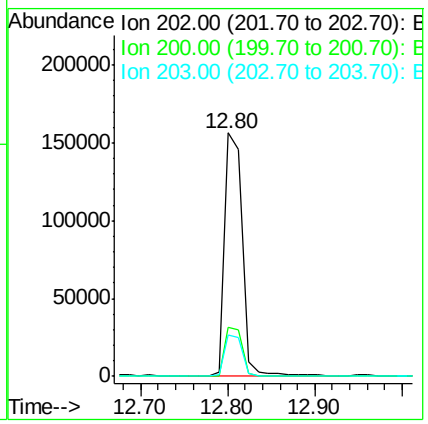




#77
Pyrene
Concen: 10.19 ng
RT: 12.80 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:202 Resp: 220492

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.9	26.9
203	16.8	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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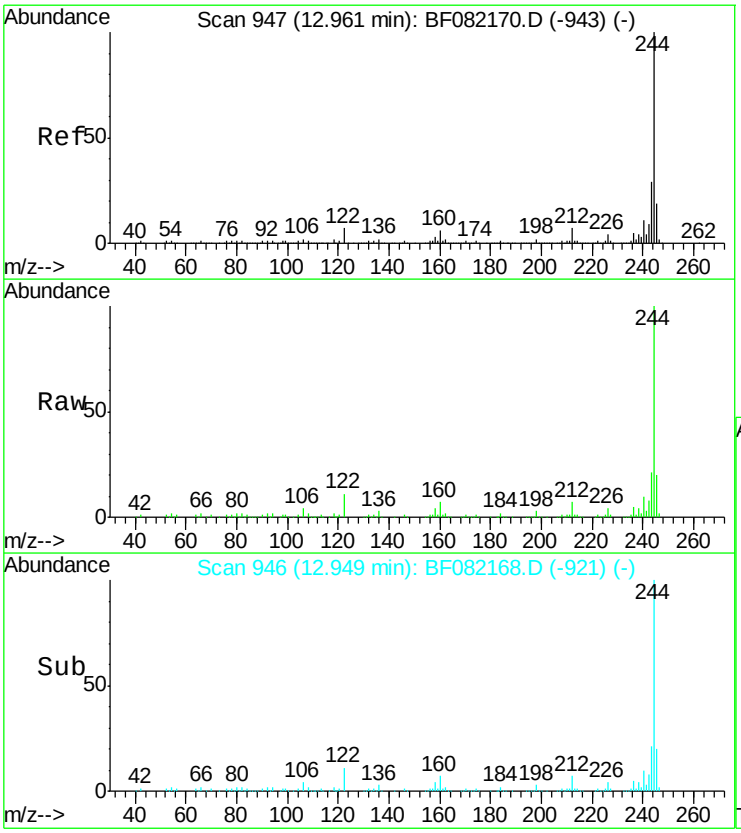
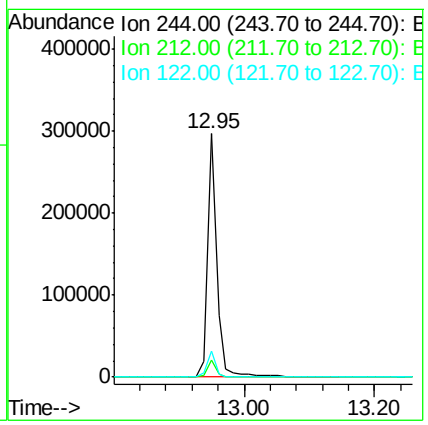
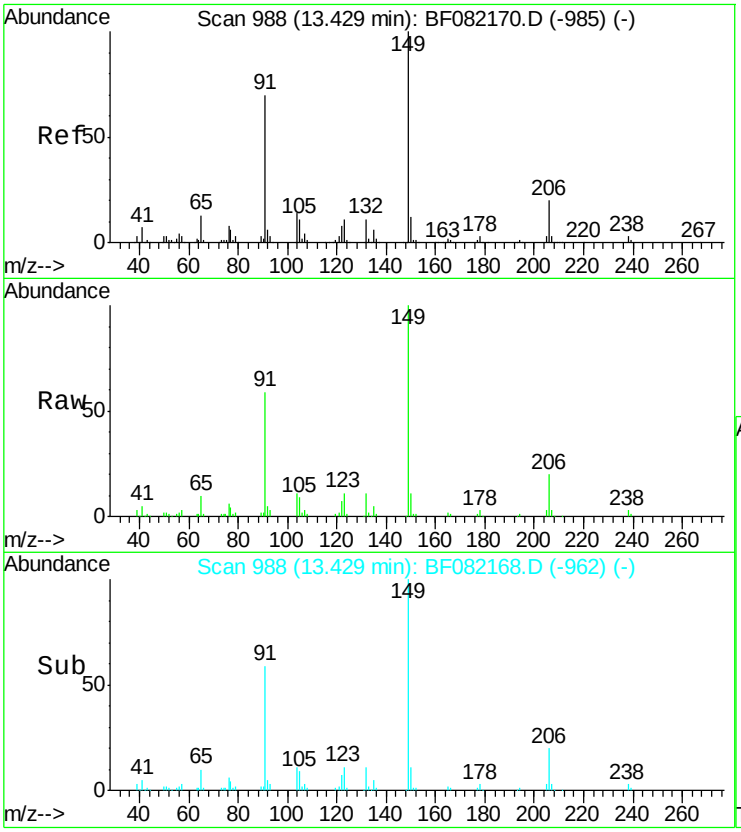


#78
Terphenyl-d14
Concen: 22.41 ng
RT: 12.95 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:244 Resp: 294019

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	10.6	5.9	8.9#

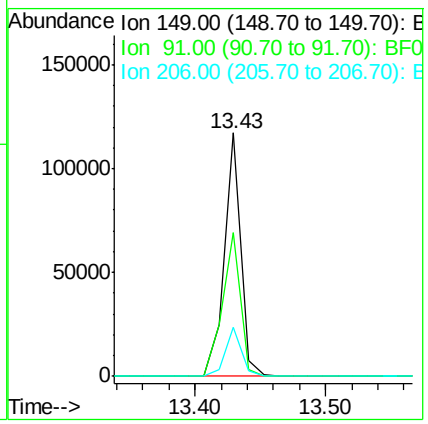




#79
Butylbenzylphthalate
Concen: 12.38 ng
RT: 13.43 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:149 Resp: 103217

Ion	Ratio	Lower	Upper
149	100		
91	59.0	55.7	83.5
206	20.4	15.6	23.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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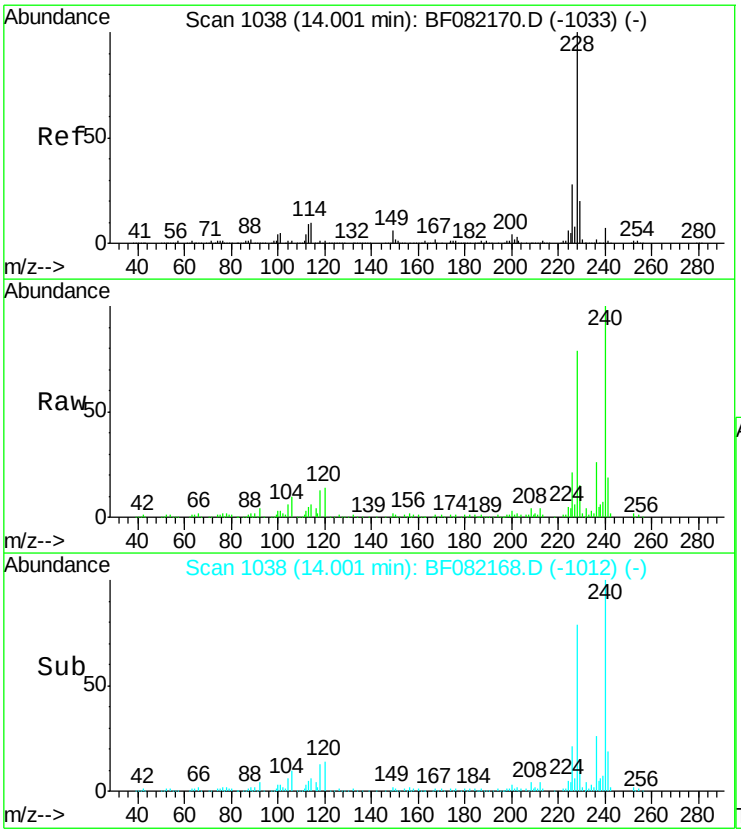
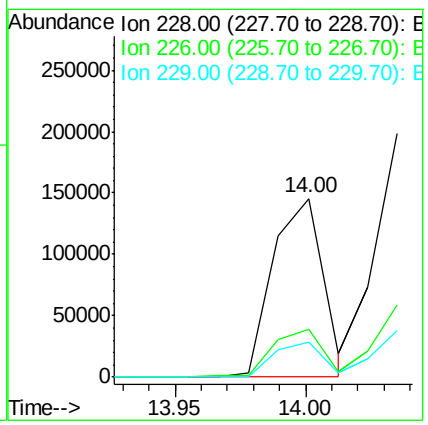
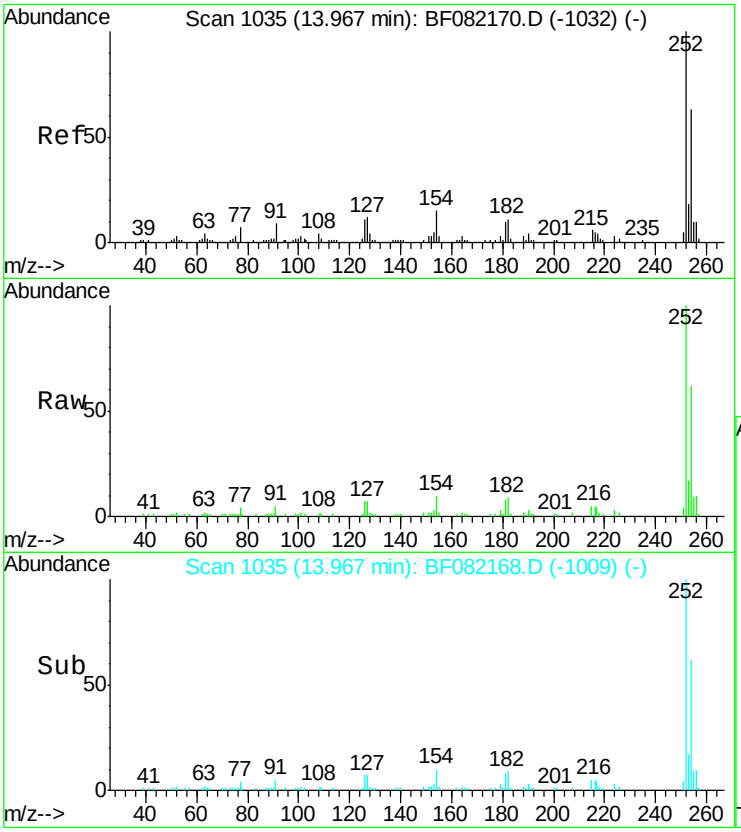


#80
Benzo(a)anthracene
Concen: 9.89 ng
RT: 14.00 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:228 Resp: 193946

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.3	33.5
229	19.4	16.2	24.2

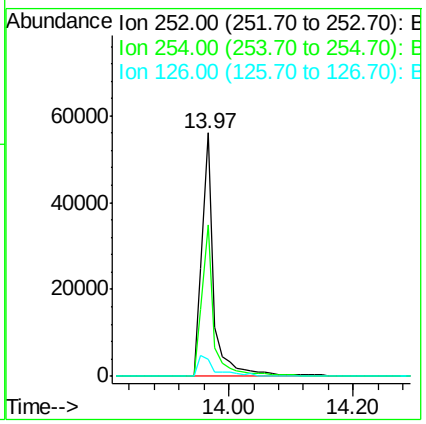




#81
3,3'-Dichlorobenzidine
Concen: 11.31 ng
RT: 13.97 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:252 Resp: 75376

Ion	Ratio	Lower	Upper
252	100		
254	62.1	50.7	76.1
126	6.7	9.0	13.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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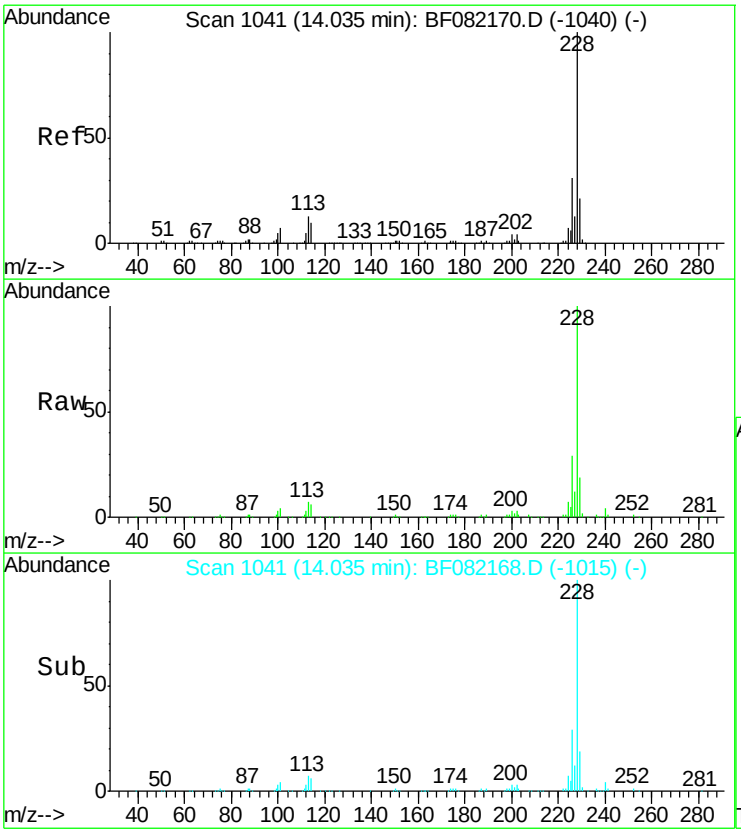
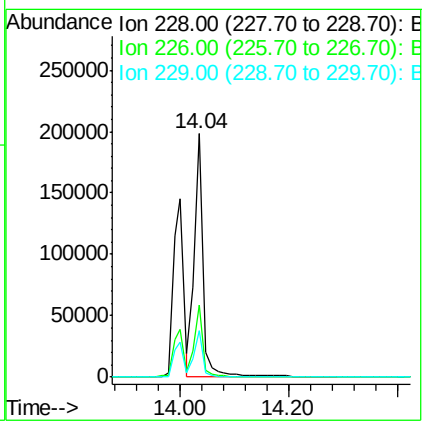
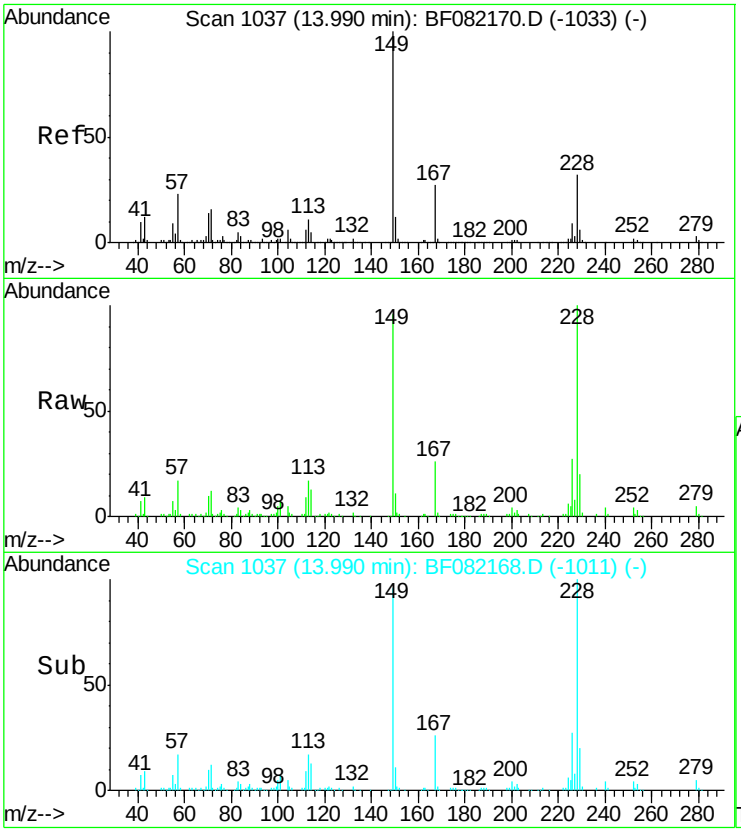


#82
Chrysene
Concen: 11.65 ng
RT: 14.04 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:228 Resp: 218904

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.2	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 13.27 ng
RT: 13.99 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:149 Resp: 144057

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	4.7	2.6	4.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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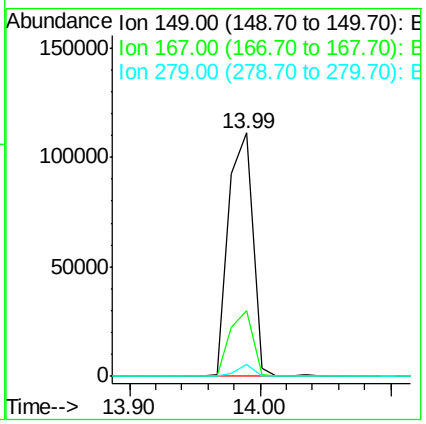
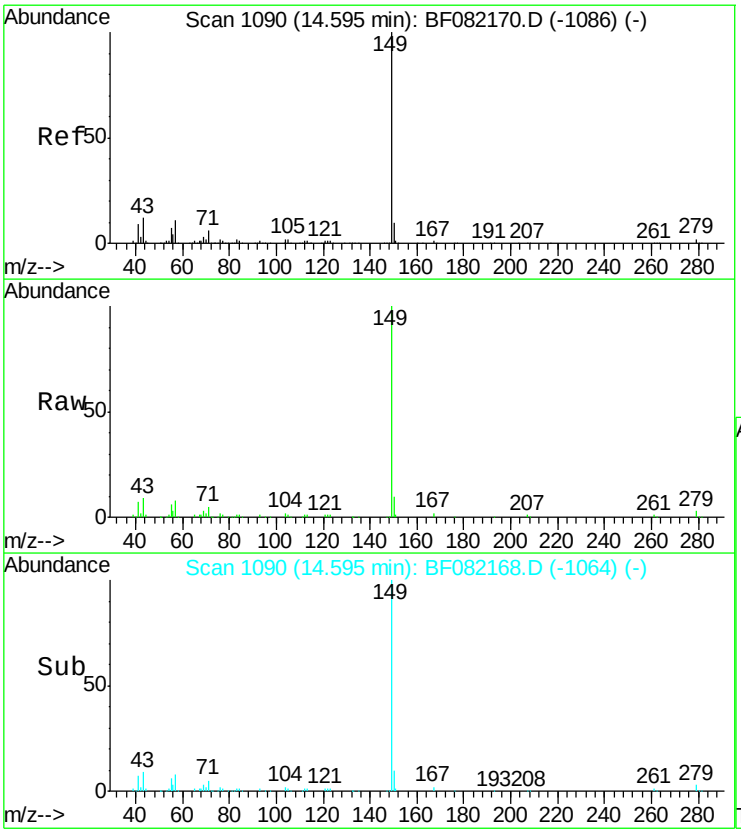
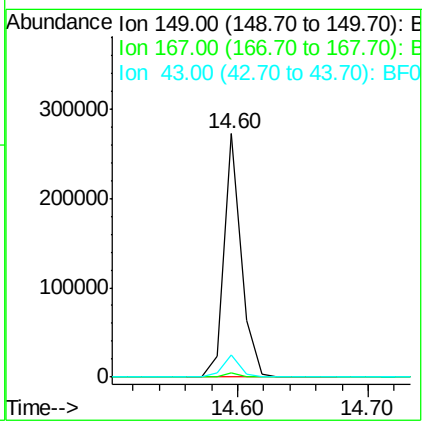


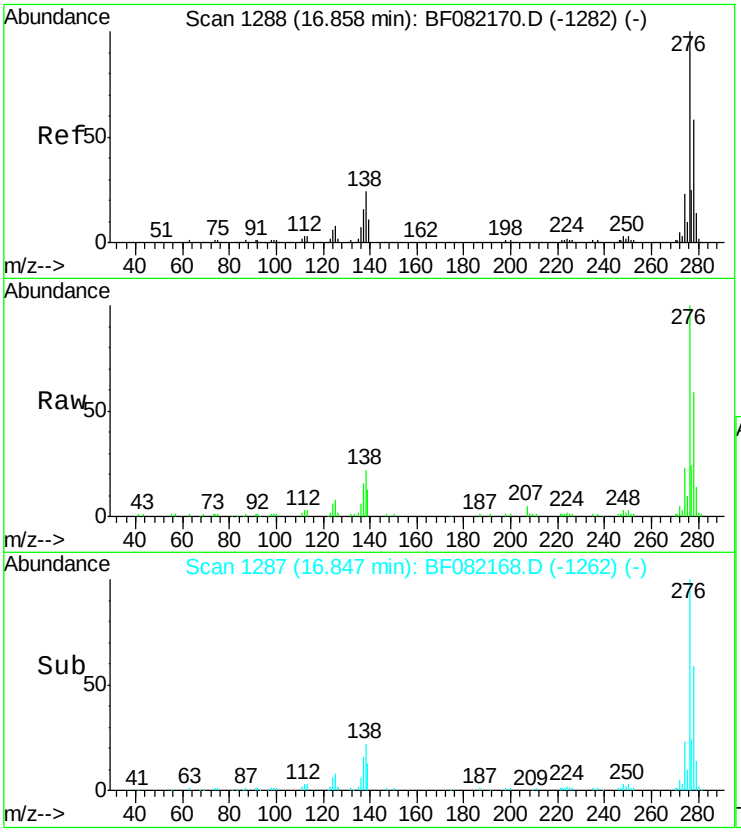


#84
Di-n-octyl phthalate
Concen: 14.09 ng
RT: 14.60 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:149 Resp: 249759

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.2	7.4	11.2

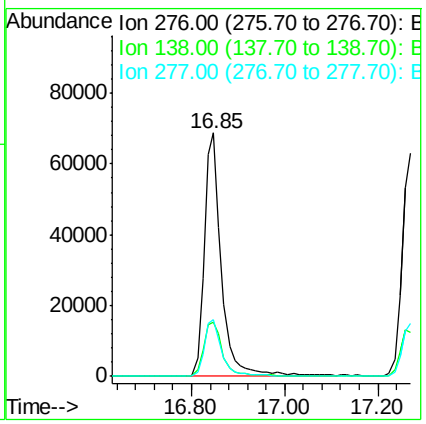




#85
Indeno(1,2,3-cd)pyrene
Concen: 11.60 ng
RT: 16.85 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:276 Resp: 177186

Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.7	29.5
277	23.7	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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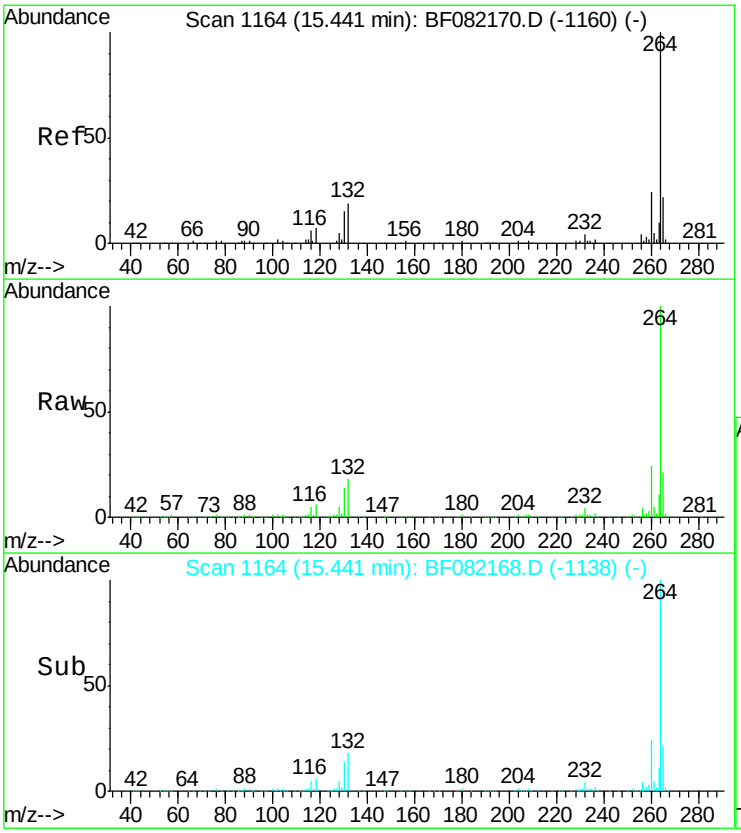
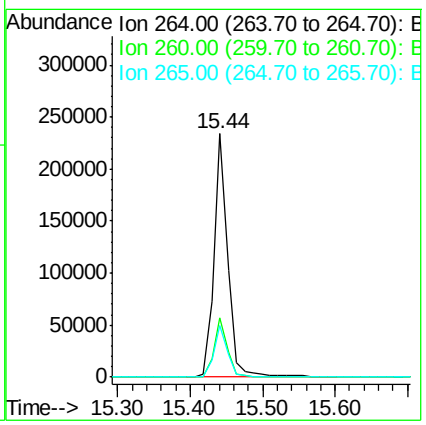
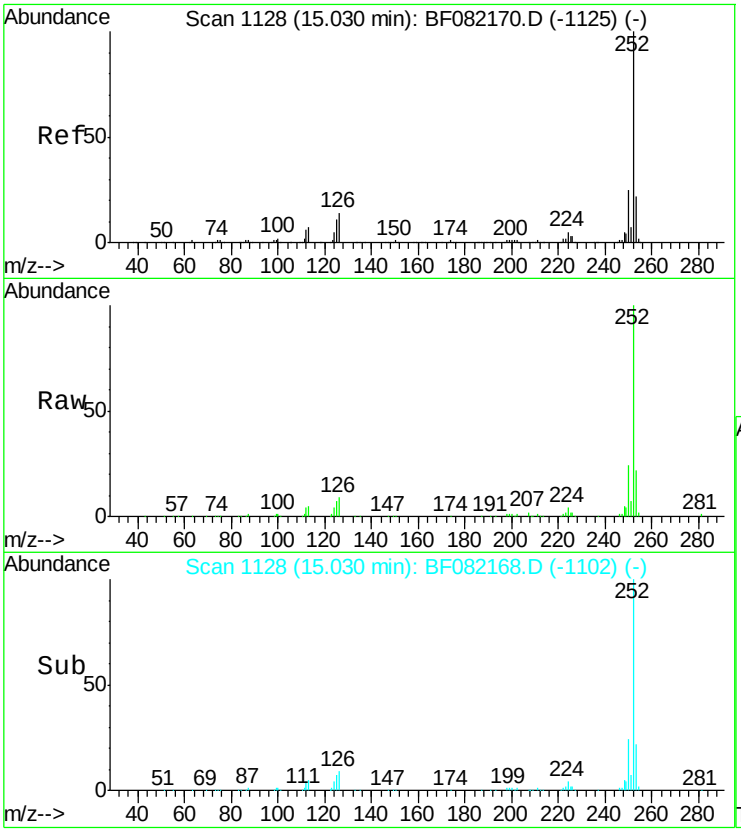


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:264 Resp: 308256

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.6
265	21.1	17.3	25.9





#87
Benzo(b)fluoranthene
Concen: 10.28 ng
RT: 15.03 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:252 Resp: 185239

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	7.3	8.6	12.8#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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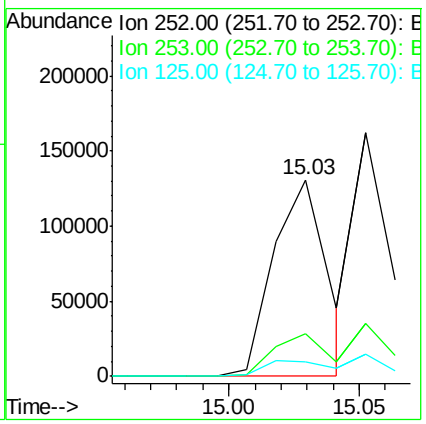
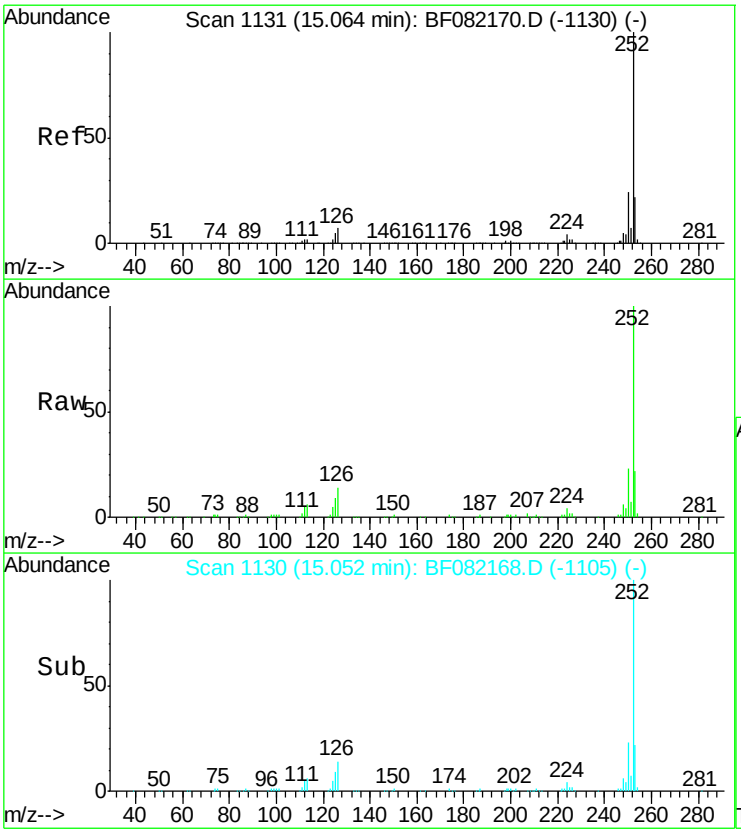
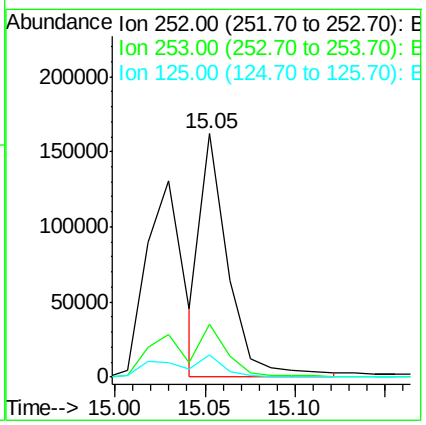


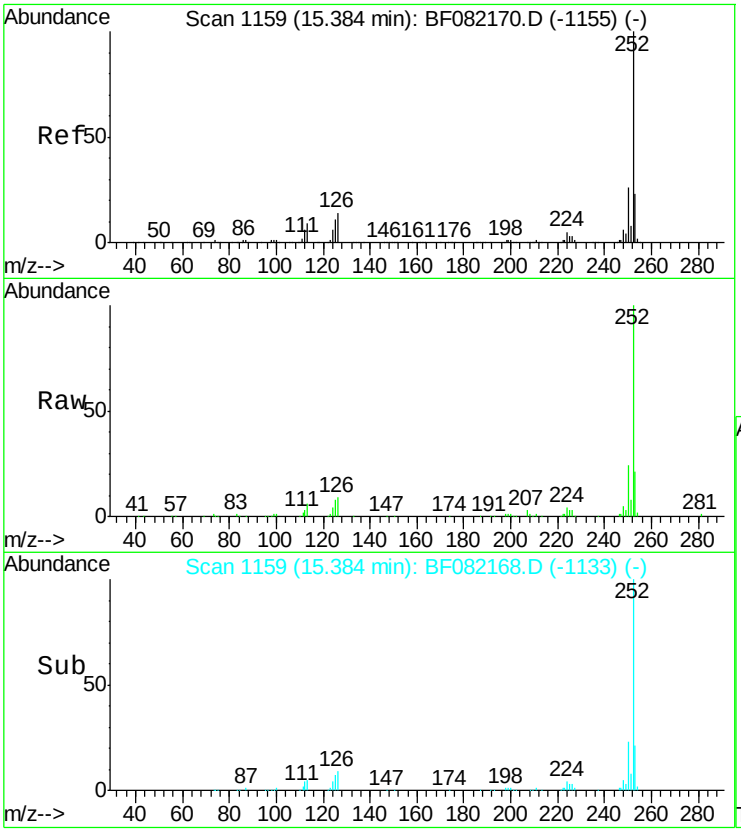


#88
Benzo(k)fluoranthene
Concen: 11.01 ng m
RT: 15.05 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:252 Resp: 175618

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.2	6.7	10.1





#89
Benzo(a)pyrene
Concen: 11.09 ng
RT: 15.38 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:252 Resp: 170121

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.2
125	7.5	8.9	13.3#

Instrument :
BNA_F
ClientSampleId :
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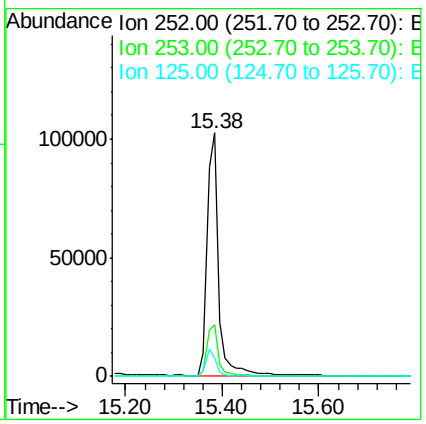
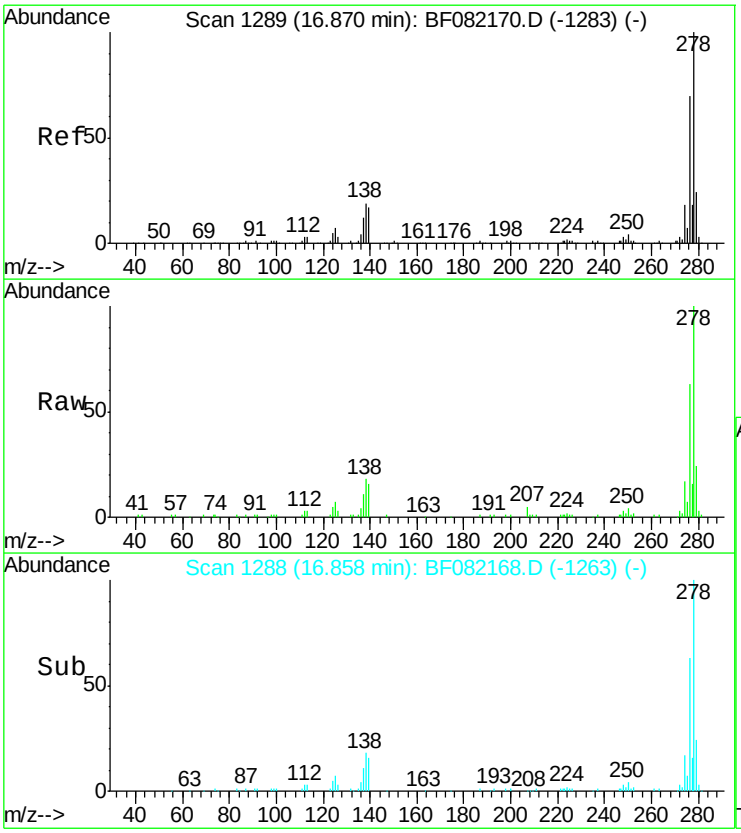
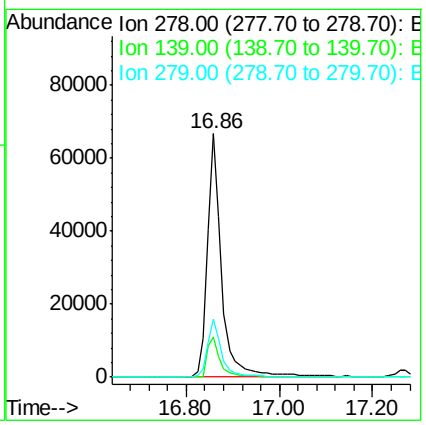


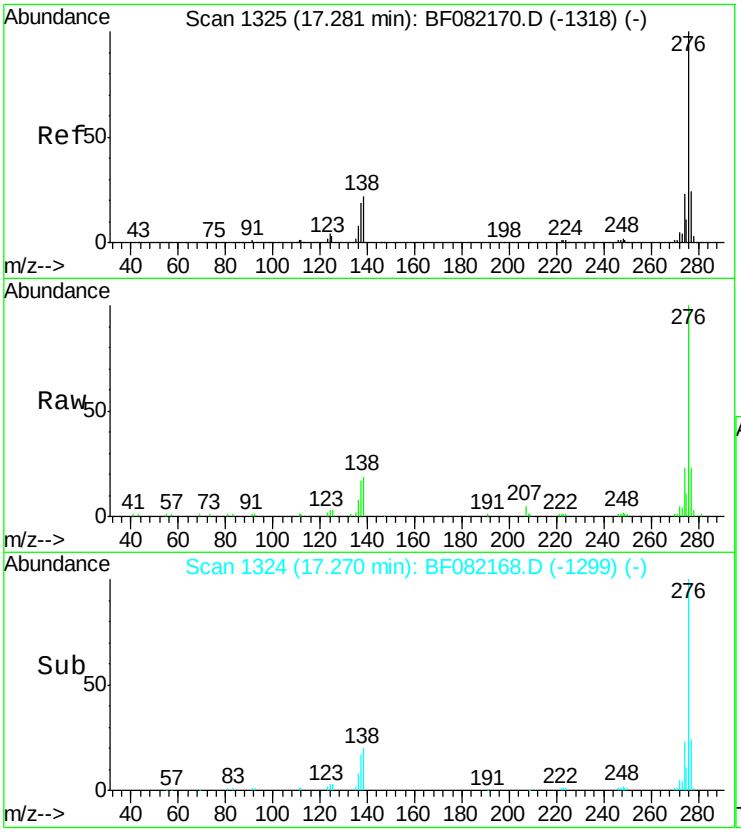


#90
Dibenzo(a,h)anthracene
Concen: 11.27 ng
RT: 16.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:278 Resp: 144468

Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.3	19.9
279	23.6	18.9	28.3

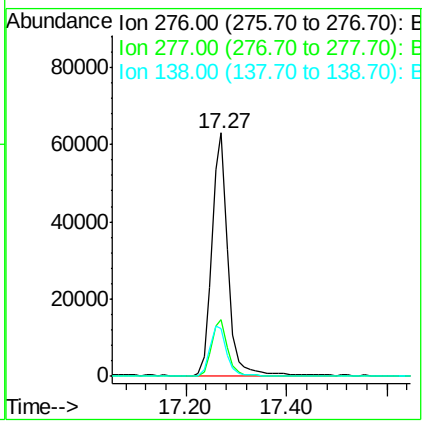




#91
Benzo(g,h,i)perylene
Concen: 10.84 ng
RT: 17.27 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF082168.D
Acq: 10 Oct 2015 11:01

Tgt Ion:276 Resp: 141062

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	19.5	17.4	26.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:30:37 PM