Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042215\
Data File : BF078737.D
Acq On : 23 Apr 2015 4:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
4/23/2015 2:15:25 PM

Quant Time: Apr 23 05:13:51 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 00:55:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.78	152	21968	20.00	ng		-0.01
21) Naphthalene-d8	7.94	136	95170	20.00	ng		-0.01
38) Acenaphthene-d10	11.13	164	50526	20.00	ng		0.00
63) Phenanthrene-d10	13.86	188	104141	20.00	ng		0.00
75) Chrysene-d12	17.74	240	115237	20.00	ng		0.00
86) Perylene-d12	19.42	264	120652	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	3.79	112	99748	74.86	ng		-0.01
7) Phenol-d6	5.29	99	131378	78.68	ng		0.00
23) Nitrobenzene-d5	6.73	82	123955	78.95	ng		0.00
41) 2,4,6-Tribromophenol	12.61	330	36256	86.52	ng		0.00
44) 2-Fluorobiphenyl	9.96	172	272420	77.07	ng		0.00
78) Terphenyl-d14	16.40	244	386958	75.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.35	88	17679	29.34	ng		91
3) Pyridine	1.84	79	52842	33.48	ng	#	95
4) n-Nitrosodimethylamine	1.79	42	27718	45.63	ng		94
6) Aniline	5.27	93	94278	39.81	ng		90
8) 2-Chlorophenol	5.45	128	59834	37.98	ng		96
9) Benzaldehyde	5.10	77	35671	32.23	ng		96
10) Phenol	5.31	94	77752	38.86	ng		99
11) bis(2-Chloroethyl)ether	5.42	93	53891	37.46	ng		96
12) 1,3-Dichlorobenzene	5.68	146	64688	37.38	ng		99
13) 1,4-Dichlorobenzene	5.82	146	66852	38.38	ng		97
14) 1,2-Dichlorobenzene	6.04	146	62735	38.41	ng		99
15) Benzyl Alcohol	6.07	79	50744	43.25	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.31	45	71364	37.18	ng		86
17) 2-Methylphenol	6.28	107	47388	38.74	ng	#	94
18) Hexachloroethane	6.59	117	22809	38.83	ng	#	82
19) n-Nitroso-di-n-propylamine	6.52	70	45933	41.69	ng		95
20) 3+4-Methylphenols	6.57	107	62925	38.56	ng		88
22) Acetophenone	6.49	105	85366	38.50	ng	#	94
24) Nitrobenzene	6.75	77	66490	40.51	ng	#	82
25) Isophorone	7.19	82	121981	40.93	ng		95
26) 2-Nitrophenol	7.31	139	30898	39.50	ng		97
27) 2,4-Dimethylphenol	7.47	122	54199	37.26	ng		96
28) bis(2-Chloroethoxy)methane	7.63	93	72644	38.02	ng		100
29) 2,4-Dichlorophenol	7.75	162	50667	38.29	ng		89
30) 1,2,4-Trichlorobenzene	7.87	180	55745	36.74	ng		99
31) Naphthalene	7.99	128	189172	38.19	ng		99
32) Benzoic acid	7.70	122	29398	43.58	ng		97
33) 4-Chloroaniline	8.15	127	82906	40.33	ng		97
34) Hexachlorobutadiene	8.24	225	31376	37.66	ng		98
35) Caprolactam	8.78	113	17993	45.55	ng		95
36) 4-Chloro-3-methylphenol	9.11	107	55854	41.83	ng		90
37) 2-Methylnaphthalene	9.24	142	130644	38.85	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.55	216	57492	36.72	ng		99
40) Hexachlorocyclopentadiene	9.54	237	15999	28.53	ng		99

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Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Apr 23 05:13:51 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 00:55:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.80	196	38561	39.06	ng		99
43) 2,4,5-Trichlorophenol	9.87	196	39971	38.75	ng		96
45) 1,1'-Biphenyl	10.12	154	155612	37.65	ng		98
46) 2-Chloronaphthalene	10.12	162	121684	37.42	ng		98
47) 2-Nitroaniline	10.36	65	36168	44.96	ng		92
48) Acenaphthylene	10.87	152	211285	40.24	ng		99
49) Dimethylphthalate	10.78	163	154693	40.75	ng		97
50) 2,6-Dinitrotoluene	10.86	165	32883	42.11	ng	#	40
51) Acenaphthene	11.19	154	116758	39.49	ng		100
52) 3-Nitroaniline	11.14	138	38173	42.99	ng		99
53) 2,4-Dinitrophenol	11.37	184	6216	31.90	ng		96
54) Dibenzofuran	11.52	168	178774	39.59	ng		100
55) 4-Nitrophenol	11.58	139	18350	29.86	ng	#	79
56) 2,4-Dinitrotoluene	11.60	165	45914	45.39	ng	#	88
57) Fluorene	12.15	166	151073	41.28	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.79	232	28590	37.39	ng		98
59) Diethylphthalate	12.09	149	154986	42.35	ng		98
60) 4-Chlorophenyl-phenylether	12.22	204	70016	41.58	ng	#	88
61) 4-Nitroaniline	12.26	138	37671	41.96	ng		92
62) Azobenzene	12.50	77	136380	40.83	ng		92
64) 4,6-Dinitro-2-methylphenol	12.34	198	17508	36.39	ng		80
65) n-Nitrosodiphenylamine	12.45	169	137269	38.11	ng		98
66) 4-Bromophenyl-phenylether	13.11	248	42129	38.20	ng		95
67) Hexachlorobenzene	13.15	284	44311	36.66	ng		97
68) Atrazine	13.52	200	44126	42.29	ng		95
69) Pentachlorophenol	13.57	266	11403	26.97	ng		97
70) Phenanthrene	13.91	178	230671	38.29	ng		99
71) Anthracene	14.00	178	234695	39.54	ng		100
72) Carbazole	14.33	167	224288	40.32	ng		99
73) Di-n-butylphthalate	15.03	149	269986	42.84	ng		99
74) Fluoranthene	15.81	202	264954	41.71	ng		92
76) Benzidine	16.07	184	162535	36.63	ng		98
77) Pyrene	16.11	202	280442	38.77	ng		99
79) Butylbenzylphthalate	17.11	149	125916	45.67	ng	#	77
80) Benzo(a)anthracene	17.73	228	264650	38.60	ng		99
81) 3,3'-Dichlorobenzidine	17.74	252	93971	40.92	ng	#	98
82) Chrysene	17.77	228	255573	39.67	ng		99
83) Bis(2-ethylhexyl)phthalate	17.87	149	185107	42.81	ng		98
84) Di-n-octyl phthalate	18.65	149	323148	45.51	ng	#	100
85) Indeno(1,2,3-cd)pyrene	20.55	276	310882	42.53	ng	#	88
87) Benzo(b)fluoranthene	19.01	252	274868	36.86	ng		99
88) Benzo(k)fluoranthene	19.04	252	268381m	40.50	ng		
89) Benzo(a)pyrene	19.36	252	252964	38.87	ng		99
90) Dibenzo(a,h)anthracene	20.57	278	249786	38.34	ng		98
91) Benzo(g,h,i)perylene	20.86	276	248511	38.04	ng		99

(#) = 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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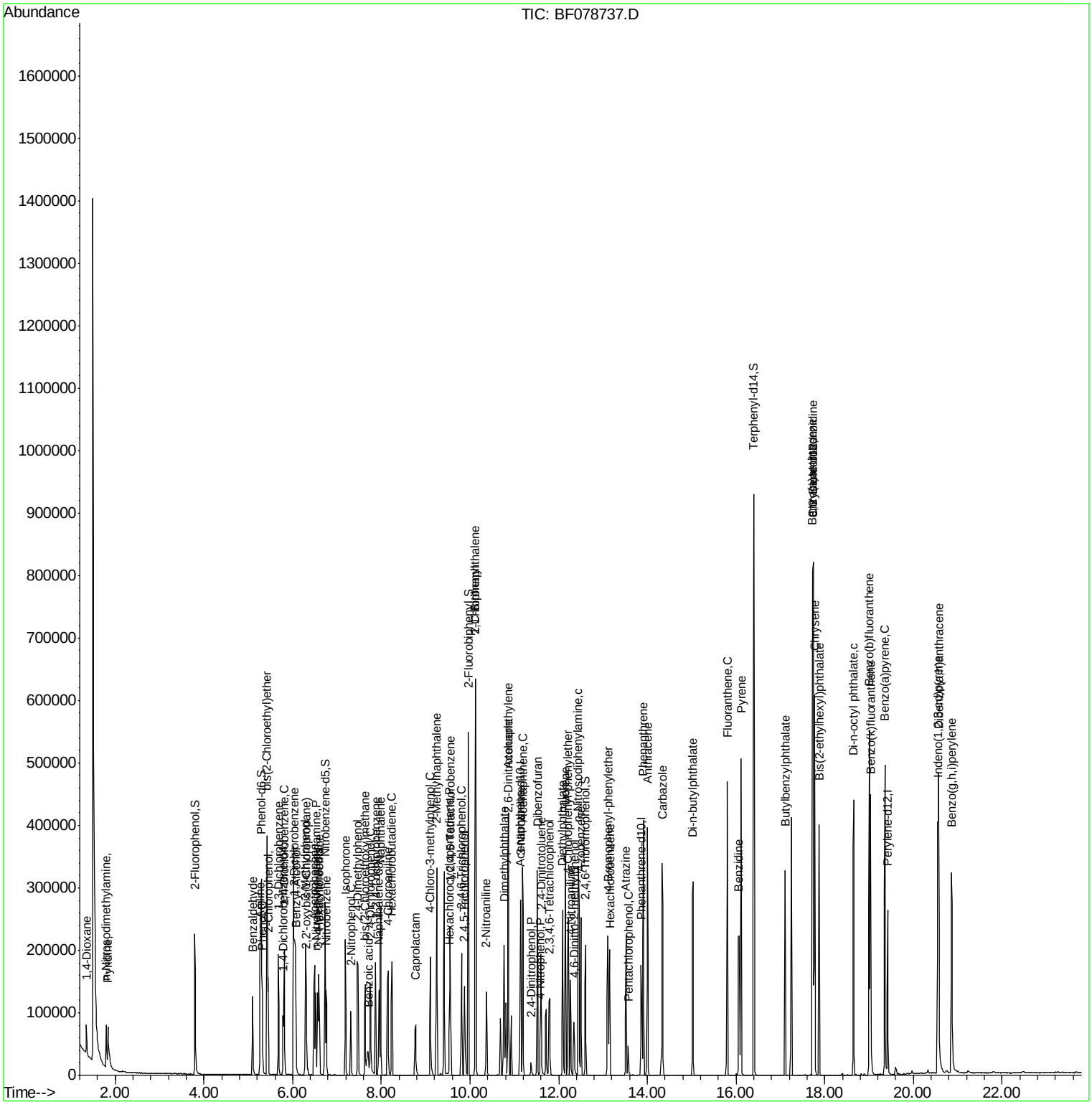
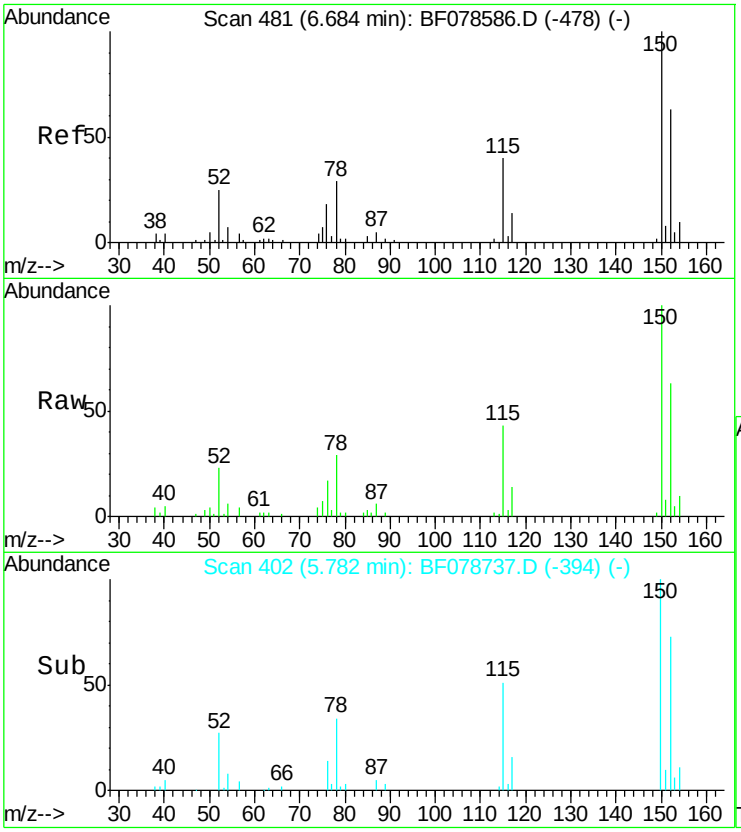
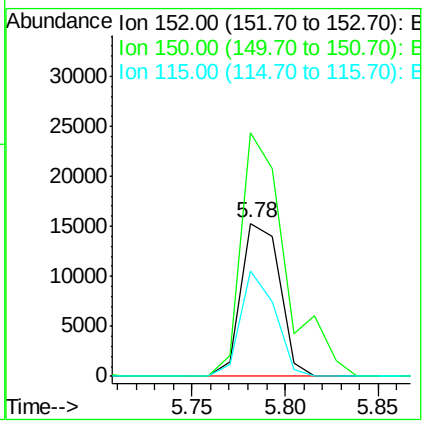




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.78 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:152 Resp: 21968

Ion	Ratio	Lower	Upper
152	100		
150	159.2	125.9	188.9
115	69.2	52.7	79.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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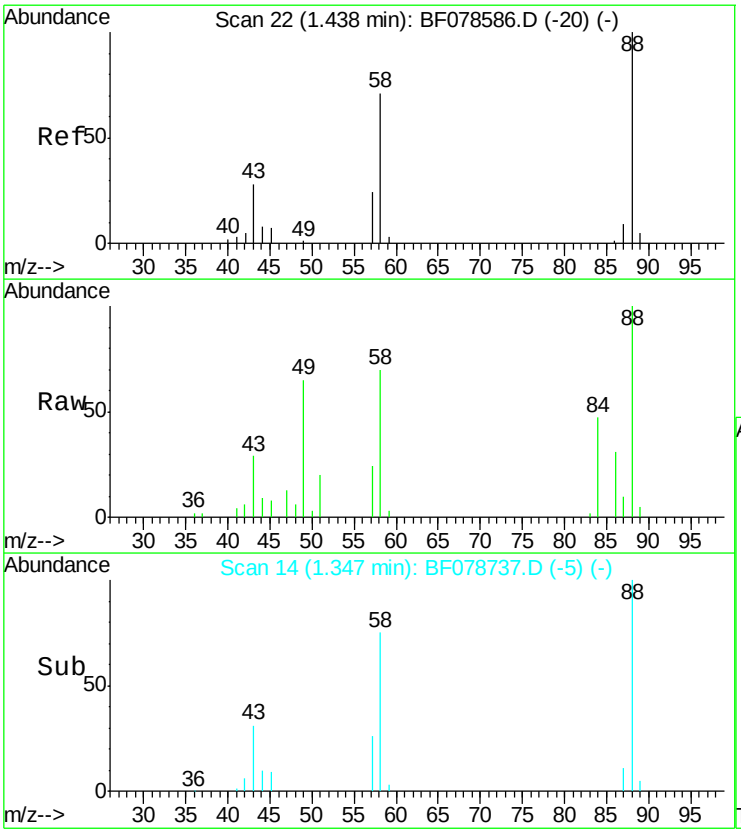
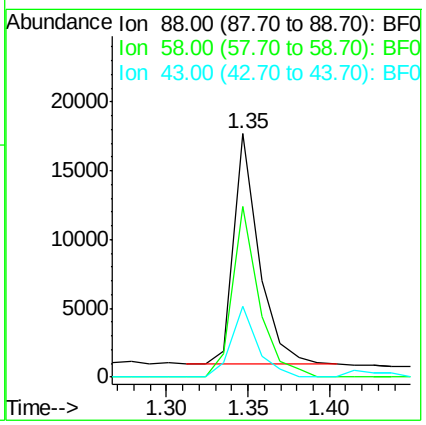
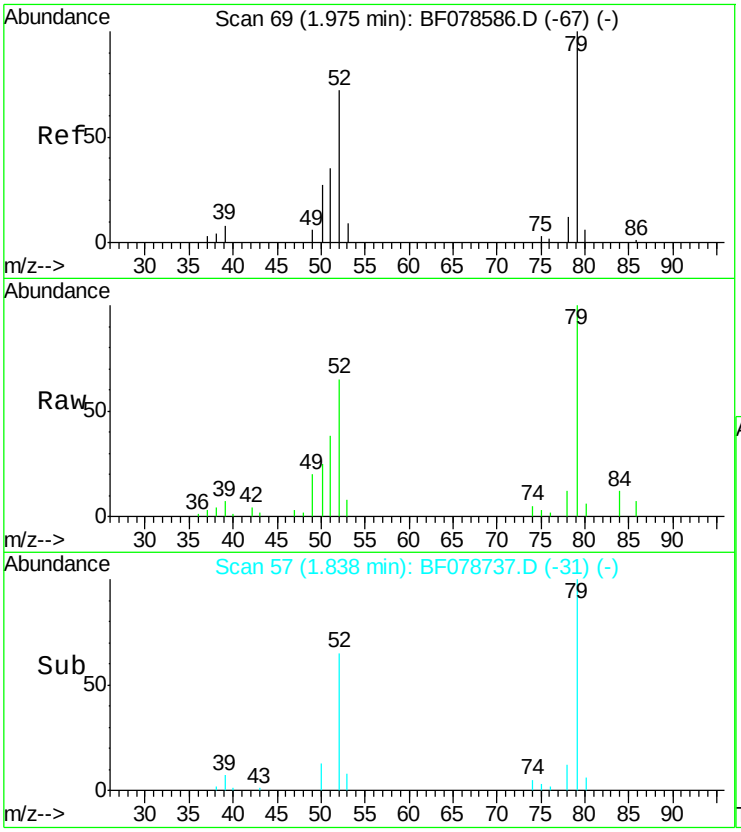


#2
1,4-Dioxane
Concen: 29.34 ng
RT: 1.35 min Scan# 14
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 88 Resp: 17679

Ion	Ratio	Lower	Upper
88	100		
58	78.2	56.9	85.3
43	32.0	21.4	32.2

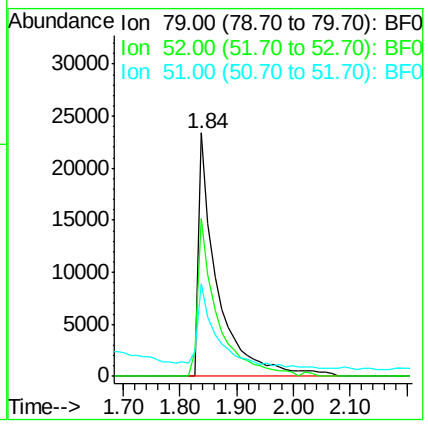




#3
Pyridine
Concen: 33.48 ng
RT: 1.84 min Scan# 57
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 79 Resp: 52842

Ion	Ratio	Lower	Upper
79	100		
52	64.9	52.4	78.6
51	38.1	24.9	37.3#



Instrument :
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ClientSampleId :
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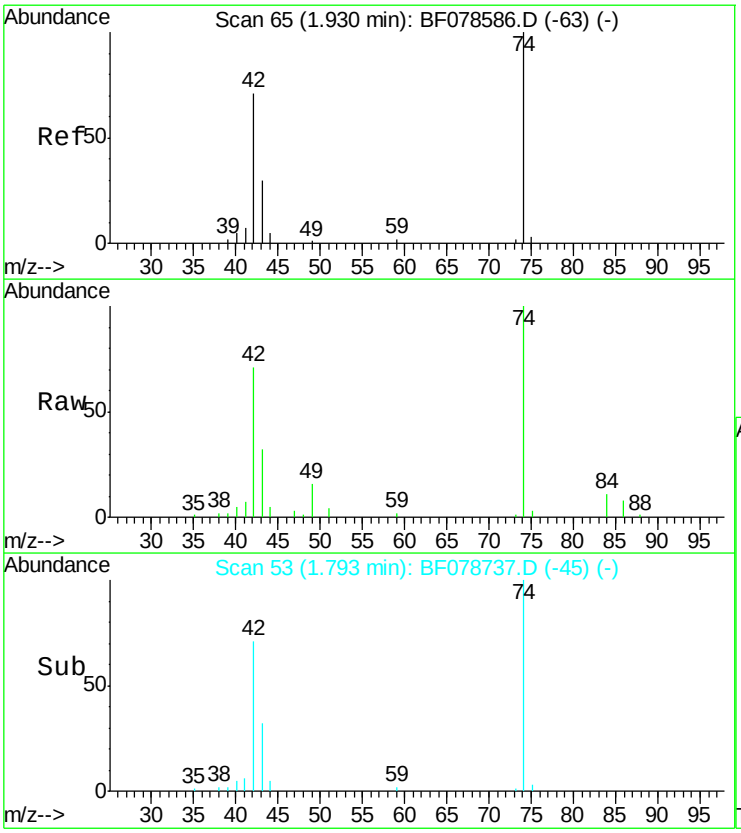
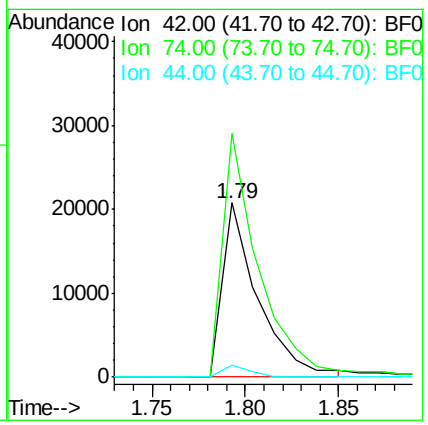
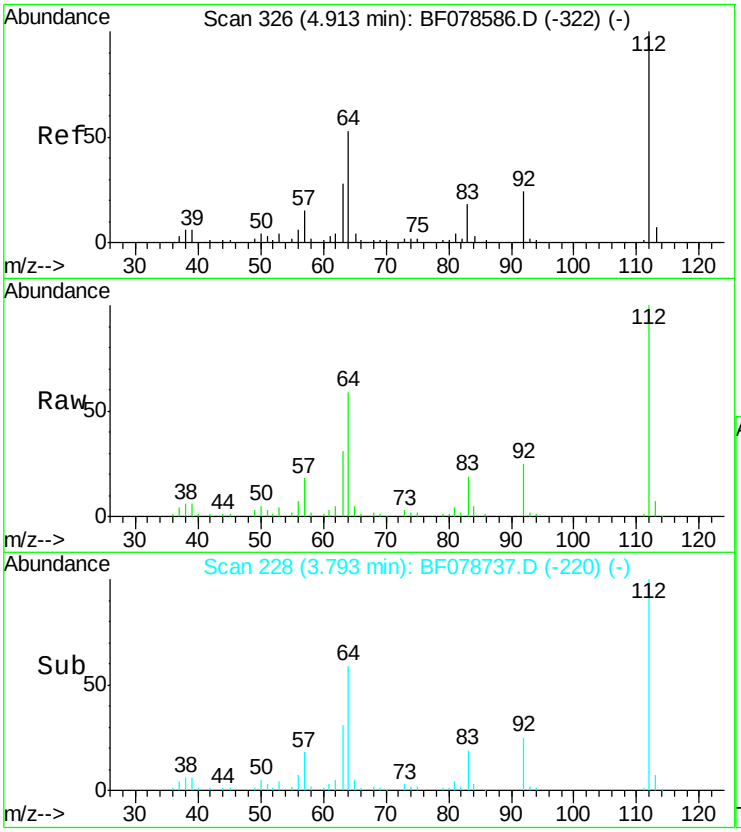


#4
n-Nitrosodimethylamine
Concen: 45.63 ng
RT: 1.79 min Scan# 53
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 42 Resp: 27718

Ion	Ratio	Lower	Upper
42	100		
74	139.9	118.7	178.1
44	7.1	5.9	8.9





#5
2-Fluorophenol
Concen: 74.86 ng
RT: 3.79 min Scan# 228
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:112 Resp: 99748

Ion	Ratio	Lower	Upper
112	100		
64	58.6	39.9	59.9
63	31.2	20.2	30.4#

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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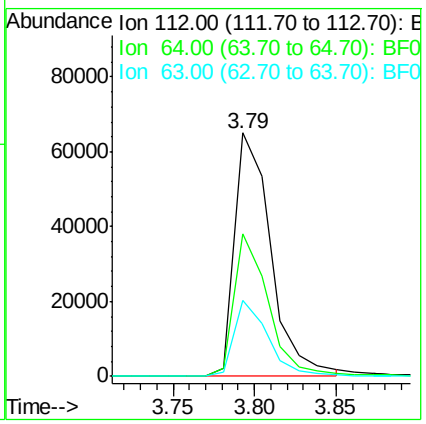
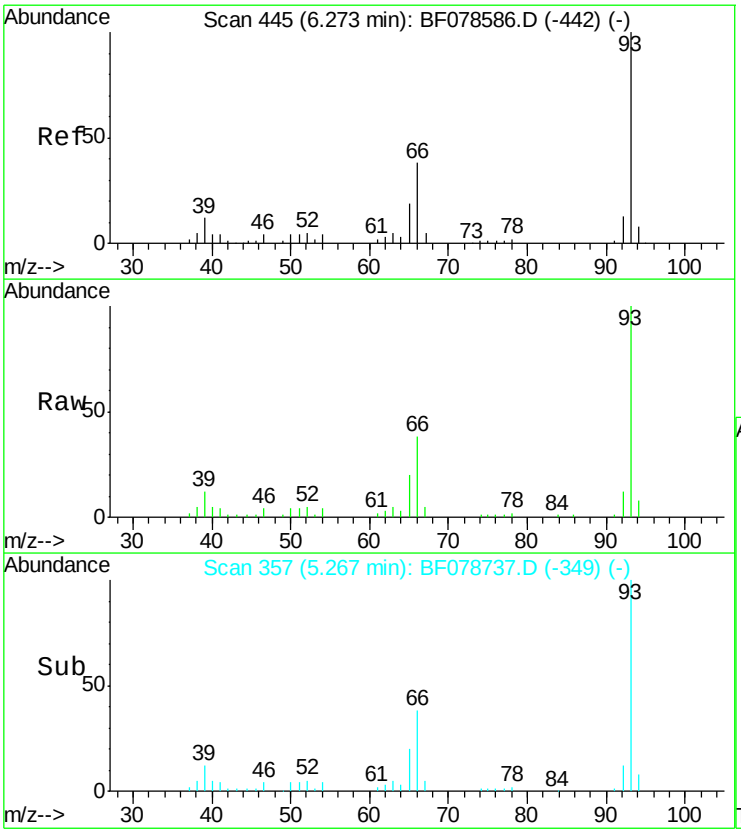
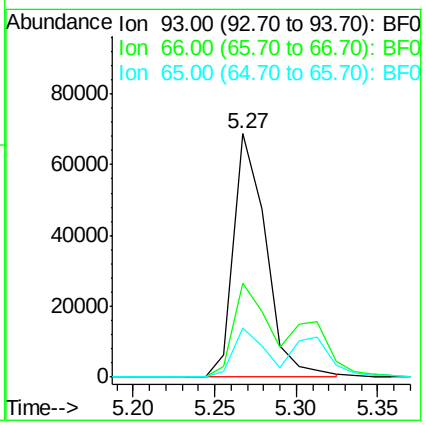


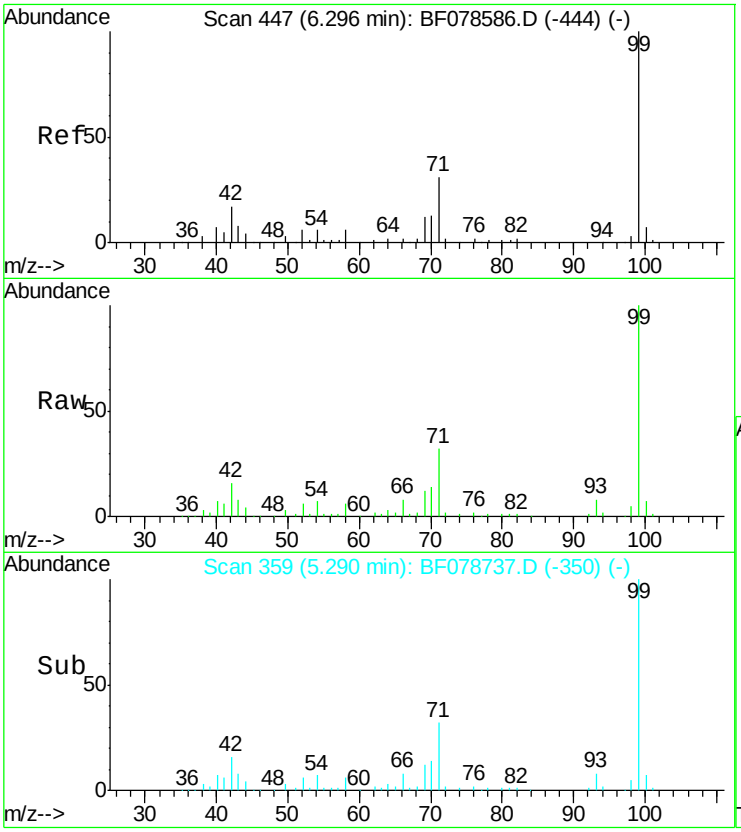


#6
Aniline
Concen: 39.81 ng
RT: 5.27 min Scan# 357
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 93 Resp: 94278

Ion	Ratio	Lower	Upper
93	100		
66	38.4	38.0	57.0
65	20.2	16.3	24.5

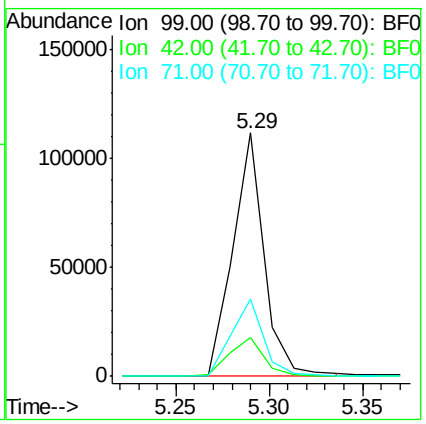




#7
Phenol-d6
Concen: 78.68 ng
RT: 5.29 min Scan# 359
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 99 Resp: 131378

Ion	Ratio	Lower	Upper
99	100		
42	15.9	14.8	22.2
71	31.9	26.6	39.8



Instrument :
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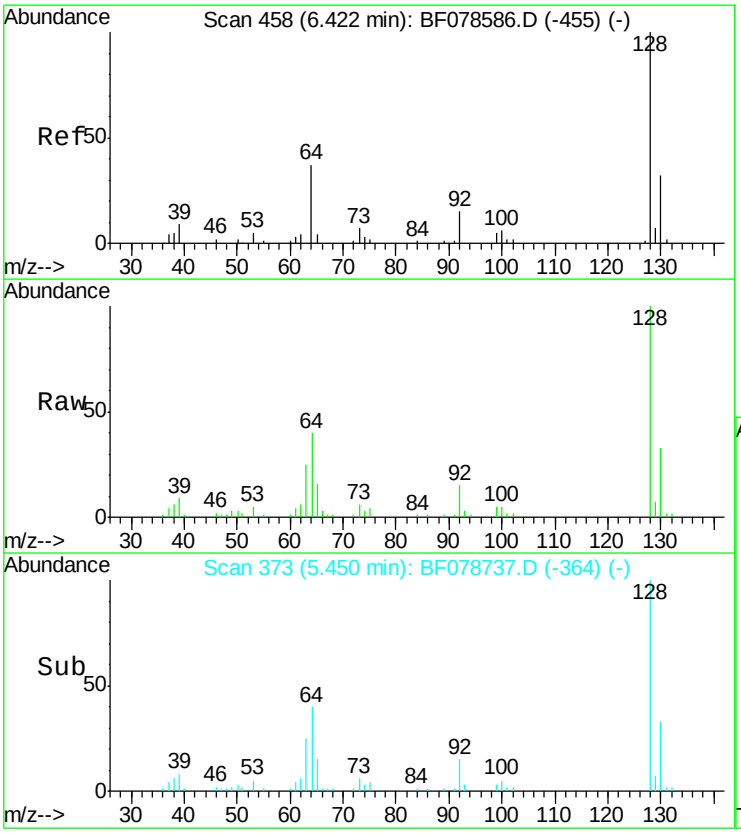
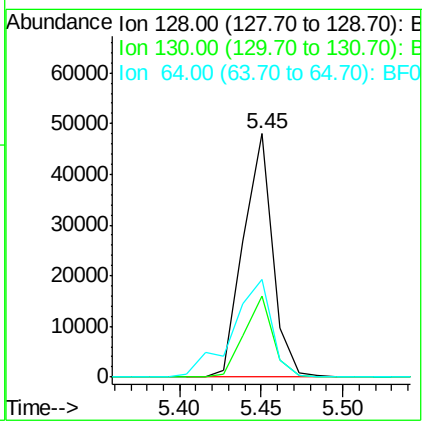
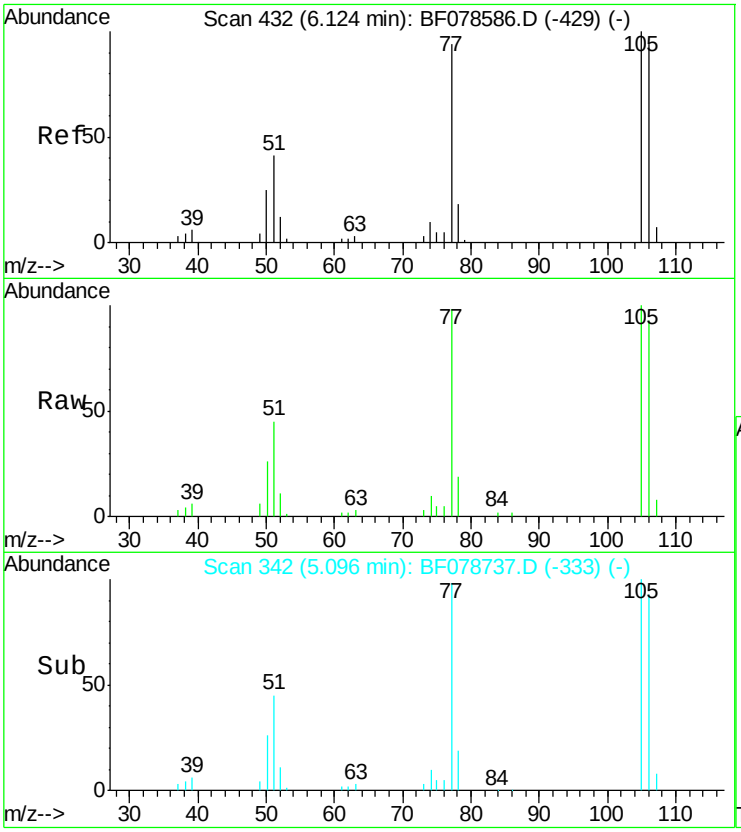


#8
2-Chlorophenol
Concen: 37.98 ng
RT: 5.45 min Scan# 373
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:128 Resp: 59834

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	40.4	23.8	63.8

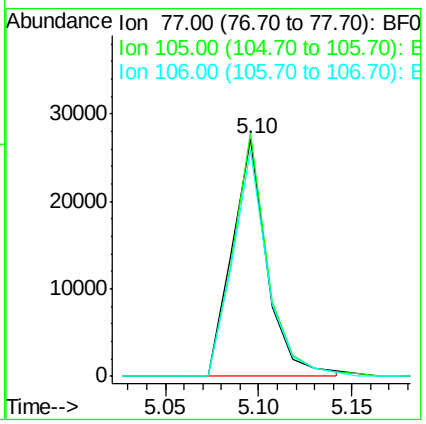




#9
Benzaldehyde
Concen: 32.23 ng
RT: 5.10 min Scan# 342
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 77 Resp: 35671

Ion	Ratio	Lower	Upper
77	100		
105	102.4	85.4	125.4
106	95.3	80.8	120.8



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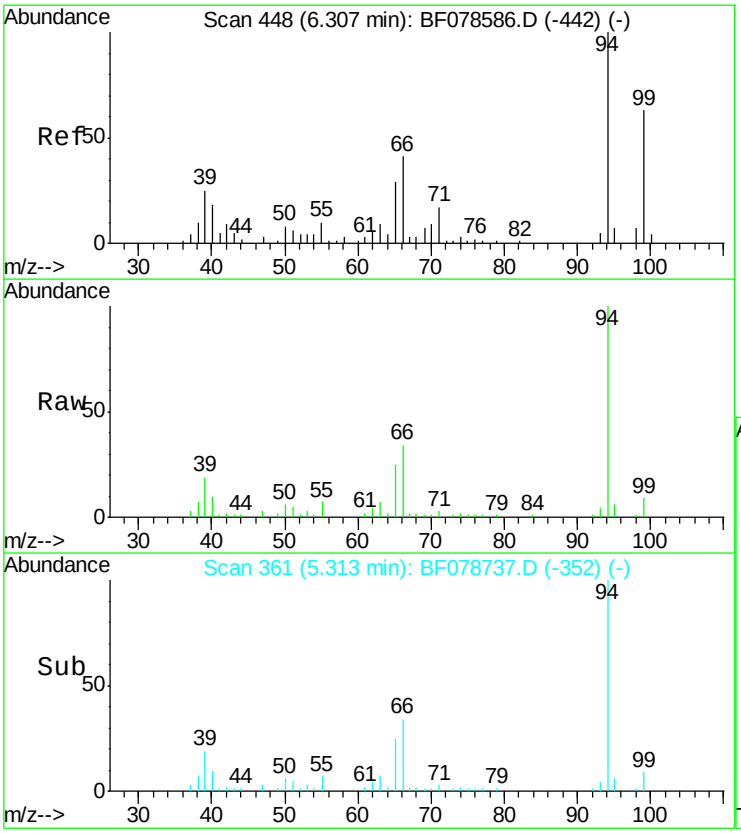
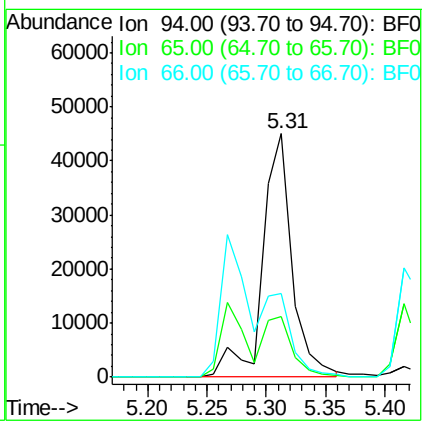
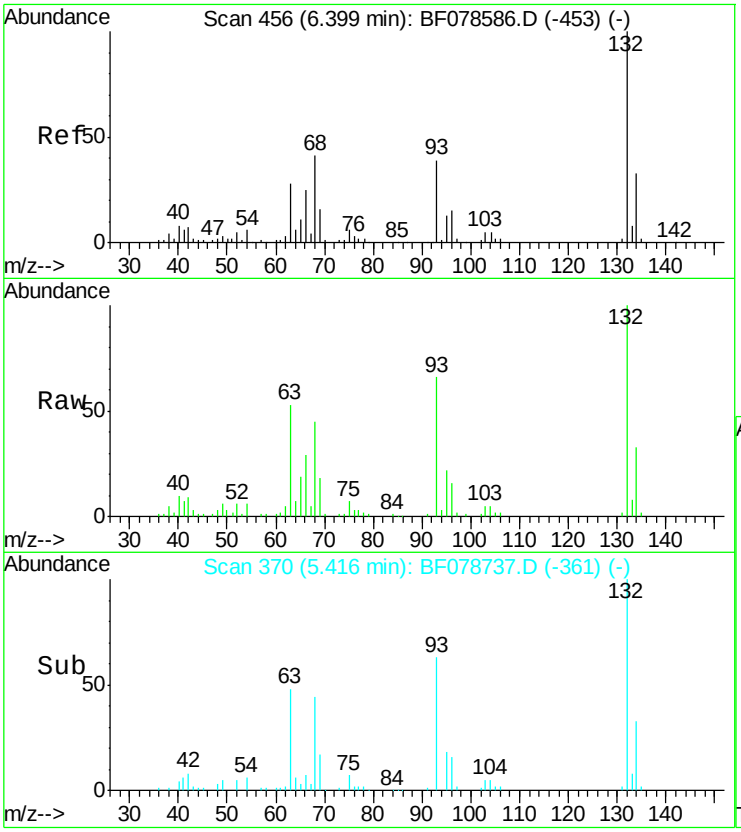


#10
Phenol
Concen: 38.86 ng
RT: 5.31 min Scan# 361
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 94 Resp: 77752

Ion	Ratio	Lower	Upper
94	100		
65	24.8	4.9	44.9
66	34.5	13.8	53.8

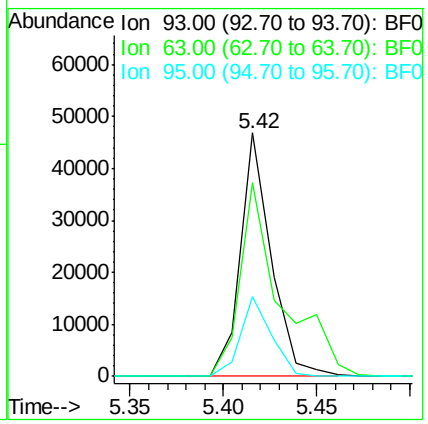




#11
bis(2-Chloroethyl)ether
Concen: 37.46 ng
RT: 5.42 min Scan# 370
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 93 Resp: 53891

Ion	Ratio	Lower	Upper
93	100		
63	79.6	54.6	94.6
95	32.8	13.6	53.6



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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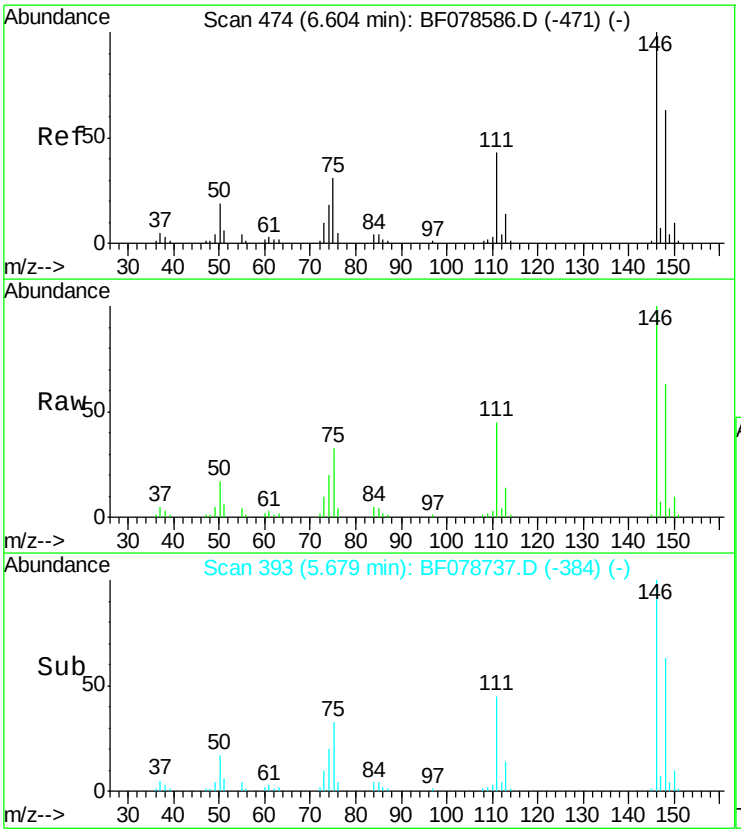
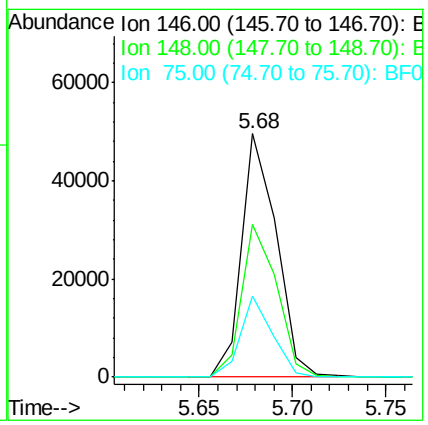
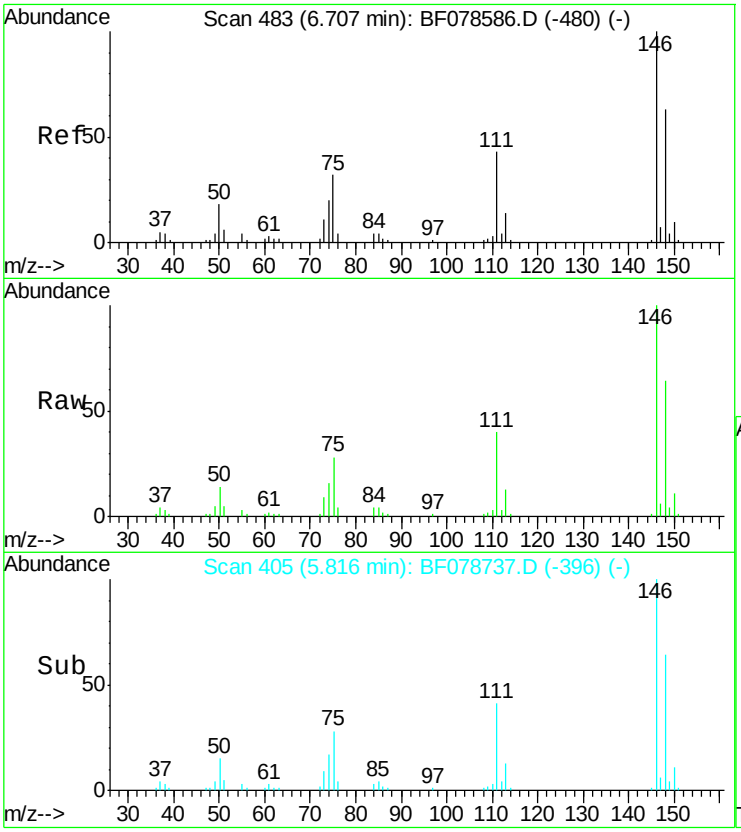


#12
1,3-Dichlorobenzene
Concen: 37.38 ng
RT: 5.68 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:146 Resp: 64688

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.1	73.7
75	33.4	26.6	40.0

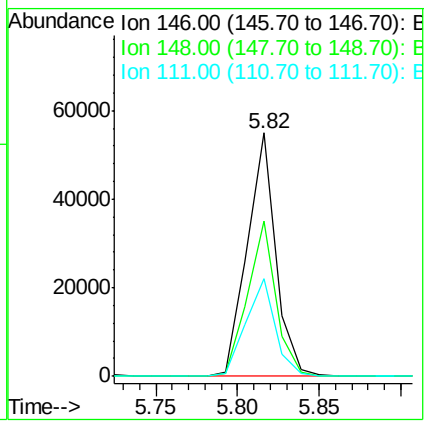




#13
1,4-Dichlorobenzene
Concen: 38.38 ng
RT: 5.82 min Scan# 405
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:146 Resp: 66852

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.0
111	40.3	35.0	52.4



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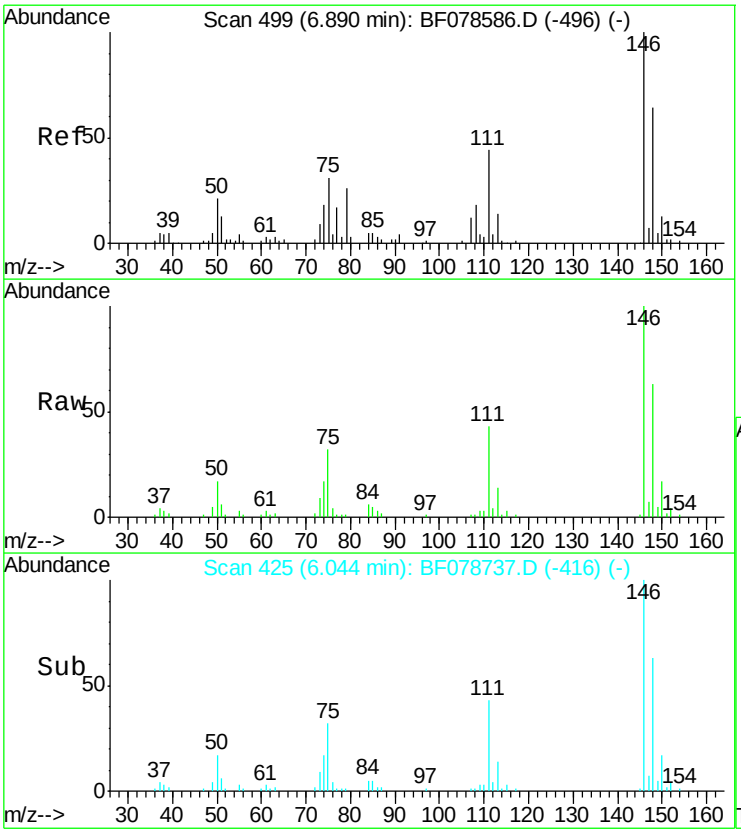
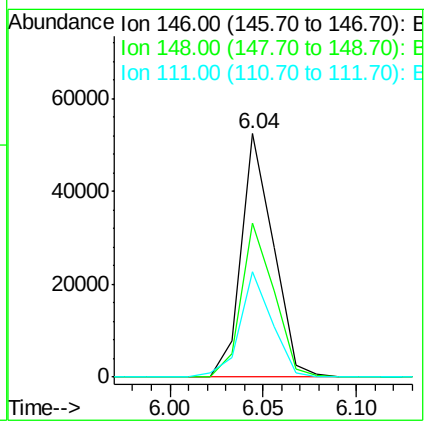
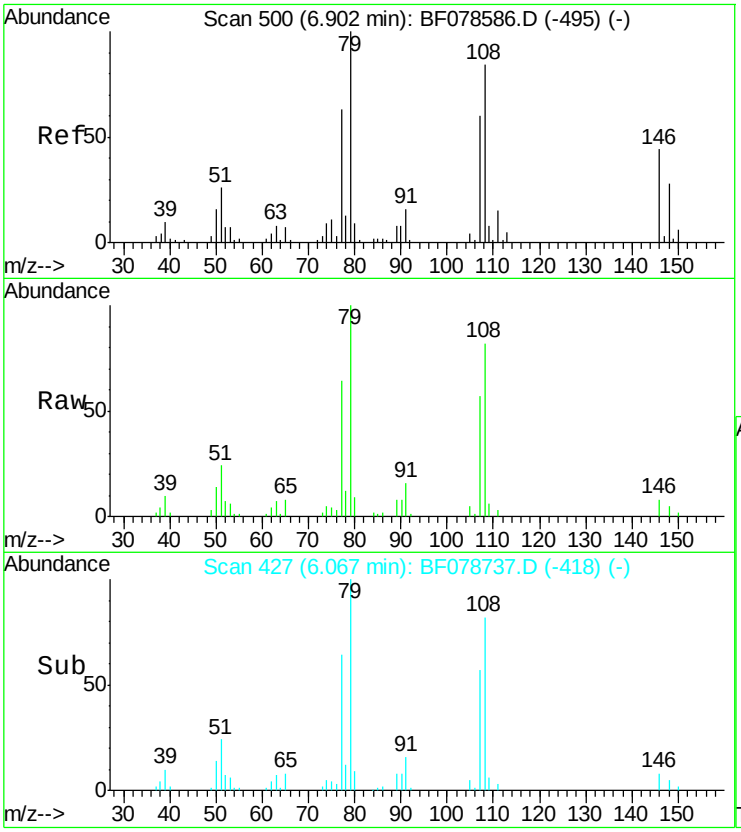


#14
1,2-Dichlorobenzene
Concen: 38.41 ng
RT: 6.04 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:146 Resp: 62735

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.2	75.4
111	43.2	36.1	54.1





#15
Benzyl Alcohol
Concen: 43.25 ng
RT: 6.07 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 79 Resp: 50744

Ion	Ratio	Lower	Upper
79	100		
108	81.6	57.6	86.4
77	63.8	53.5	80.3

Instrument :
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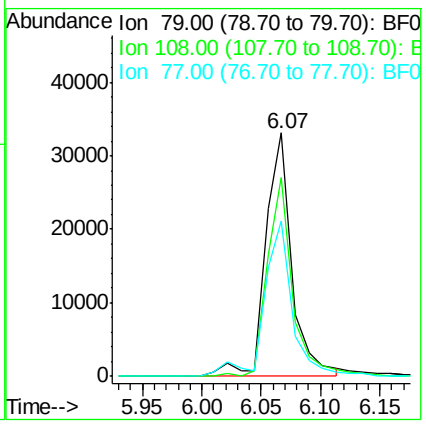
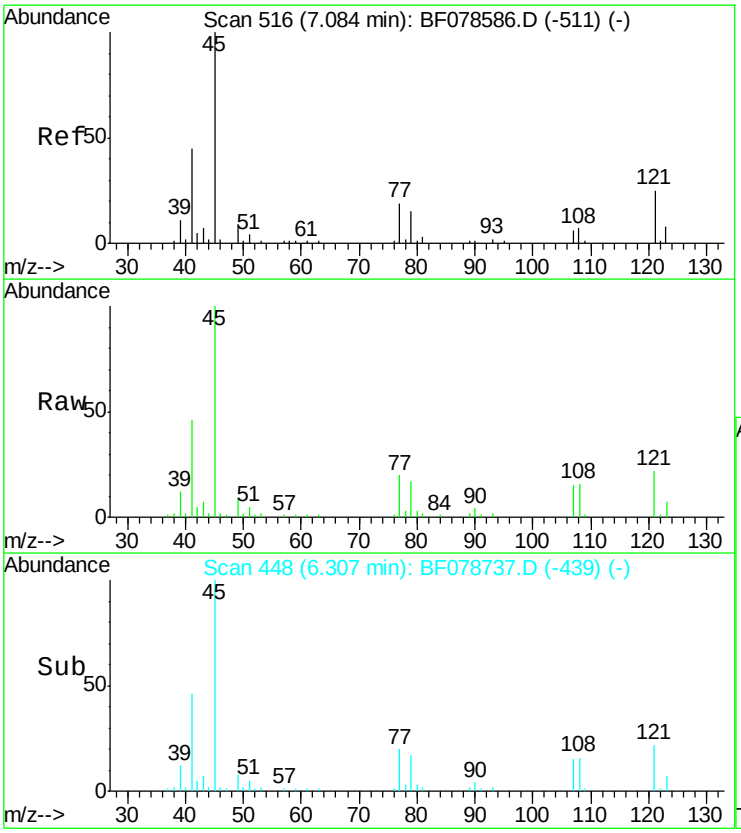
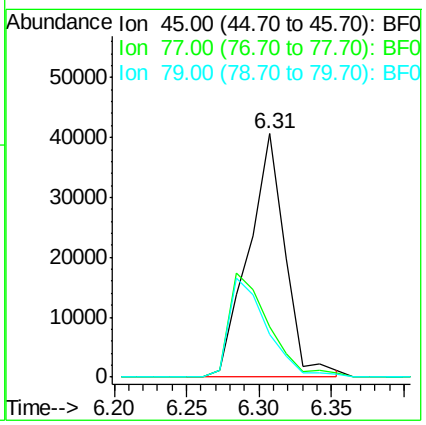


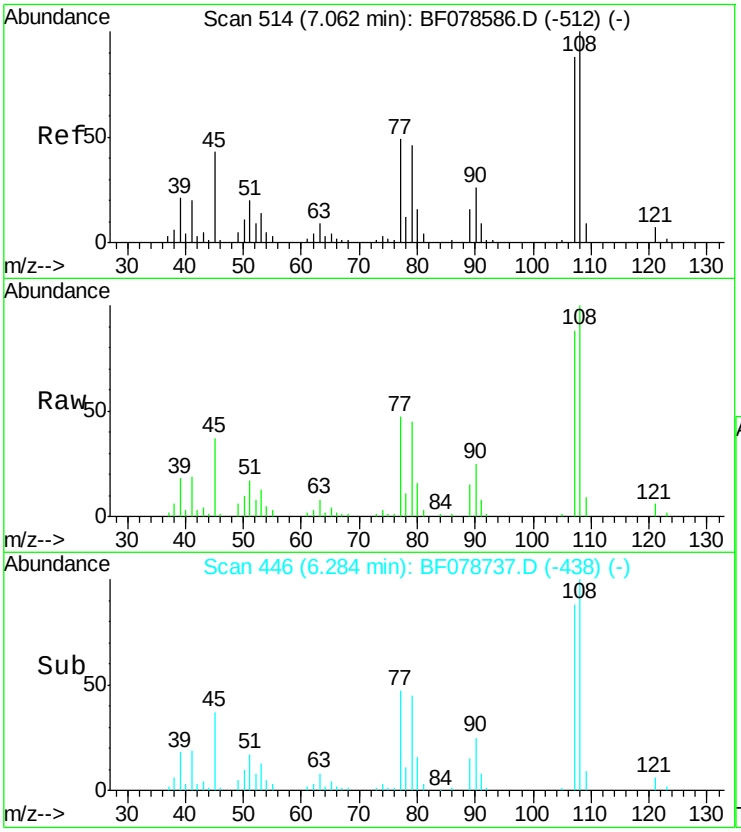


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.18 ng
RT: 6.31 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 45 Resp: 71364

Ion	Ratio	Lower	Upper
45	100		
77	20.5	0.0	34.5
79	17.3	0.0	31.9

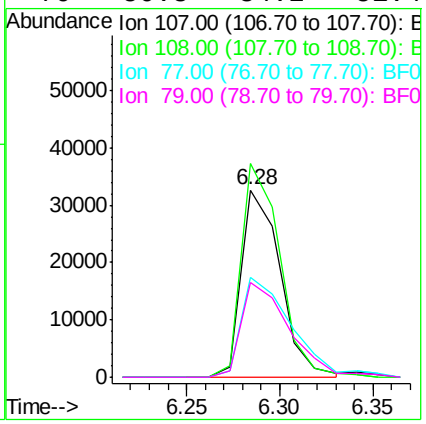




#17
2-Methylphenol
Concen: 38.74 ng
RT: 6.28 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:107 Resp: 47388

Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.3	135.5
77	53.5	35.5	53.3#
79	50.8	34.2	51.4



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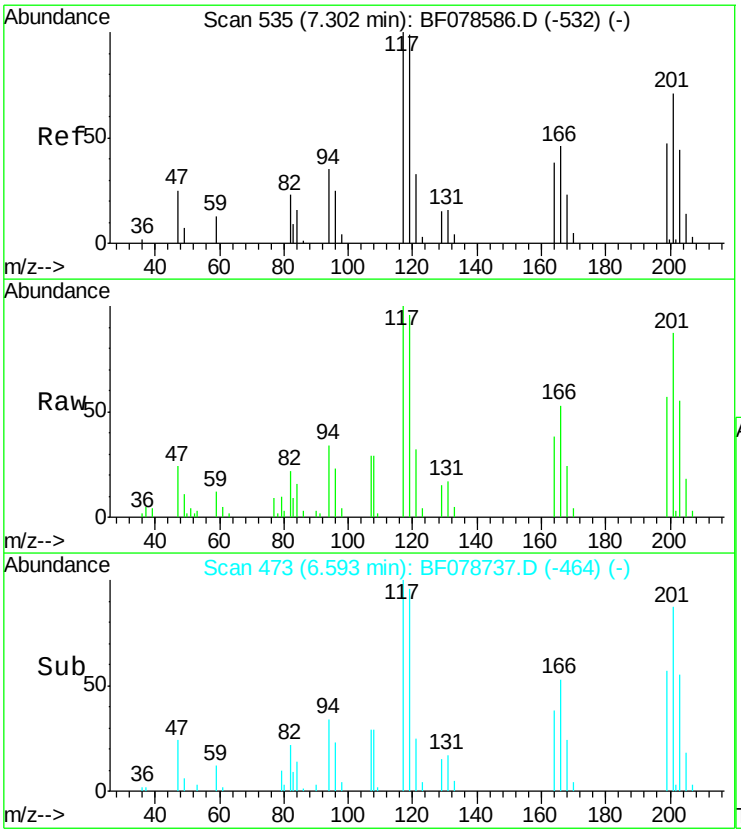
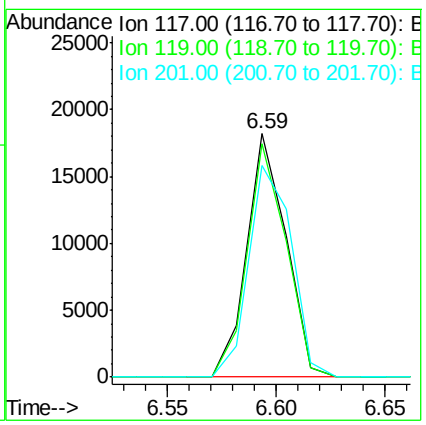
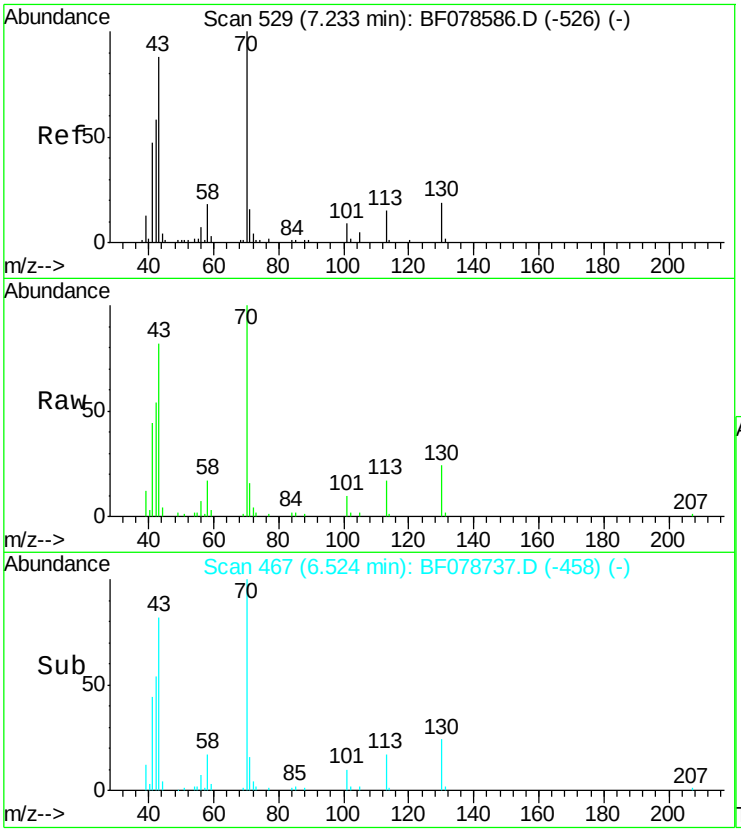


#18
Hexachloroethane
Concen: 38.83 ng
RT: 6.59 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:117 Resp: 22809

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.0	115.6
201	86.7	98.1	147.1#

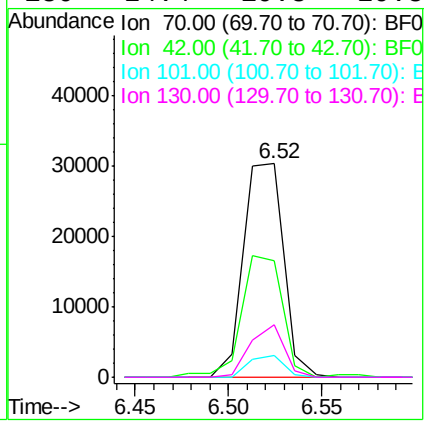




#19
n-Nitroso-di-n-propylamine
Concen: 41.69 ng
RT: 6.52 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 70 Resp: 45933

Ion	Ratio	Lower	Upper
70	100		
42	54.3	38.9	58.3
101	10.3	8.3	12.5
130	24.4	19.8	29.8



Instrument :
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ClientSampleId :
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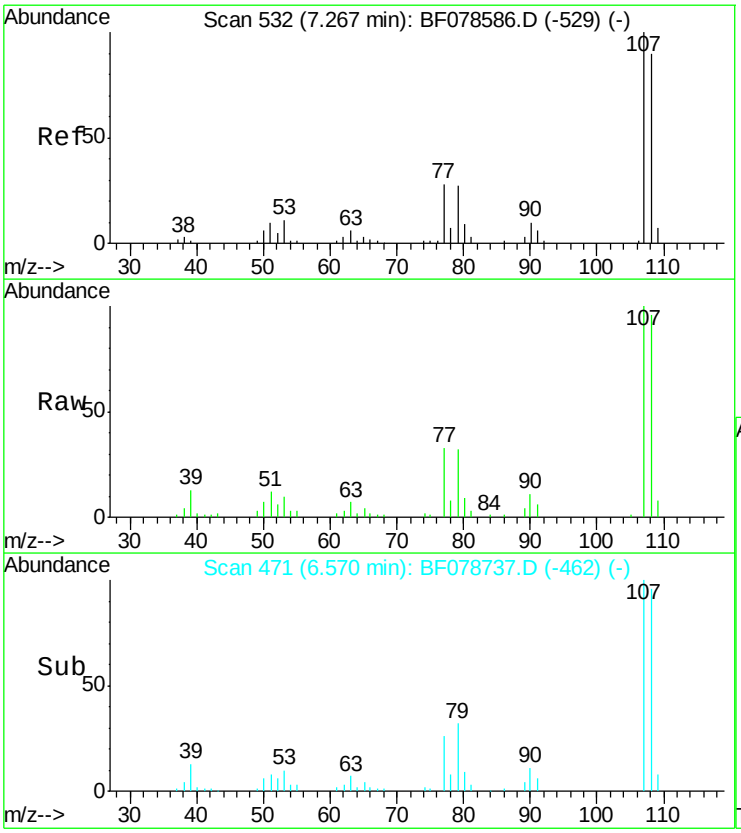
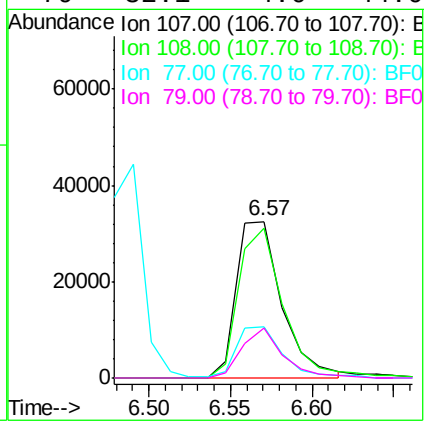
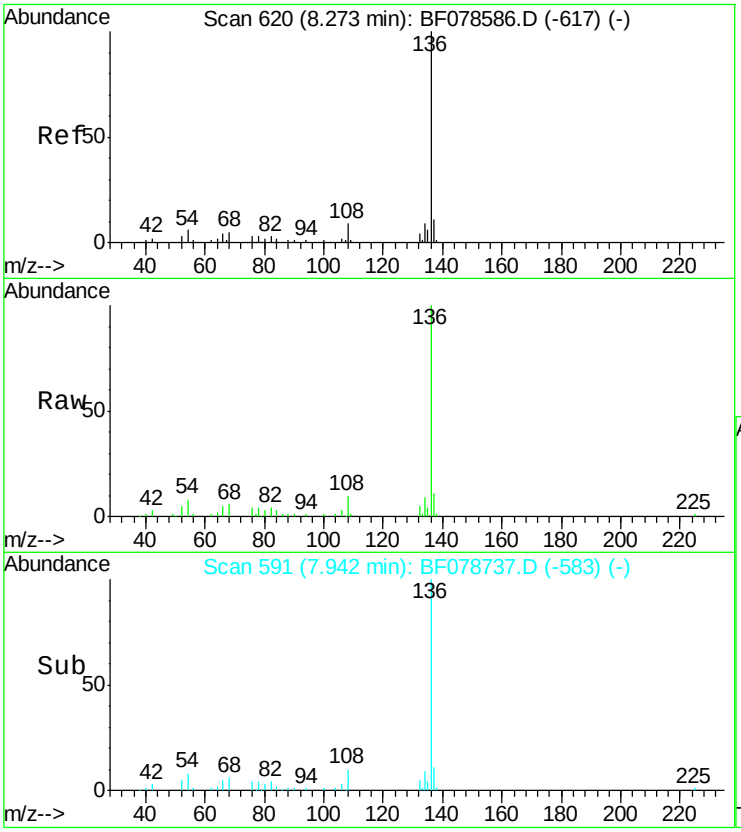


#20
3+4-Methylphenols
Concen: 38.56 ng
RT: 6.57 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:107 Resp: 62925

Ion	Ratio	Lower	Upper
107	100		
108	95.9	64.4	104.4
77	33.1	9.7	49.7
79	32.1	4.0	44.0

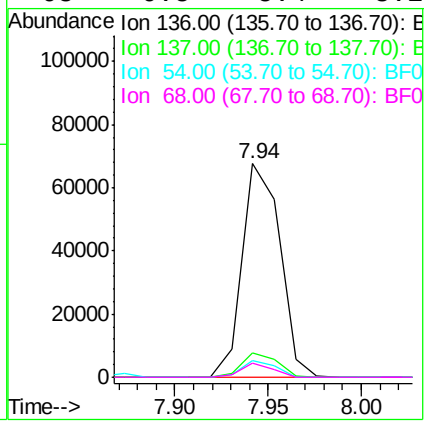




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.94 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:136 Resp: 95170

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.0	7.0	10.6
68	6.5	5.4	8.2



Instrument :
BNA_F
ClientSampleId :
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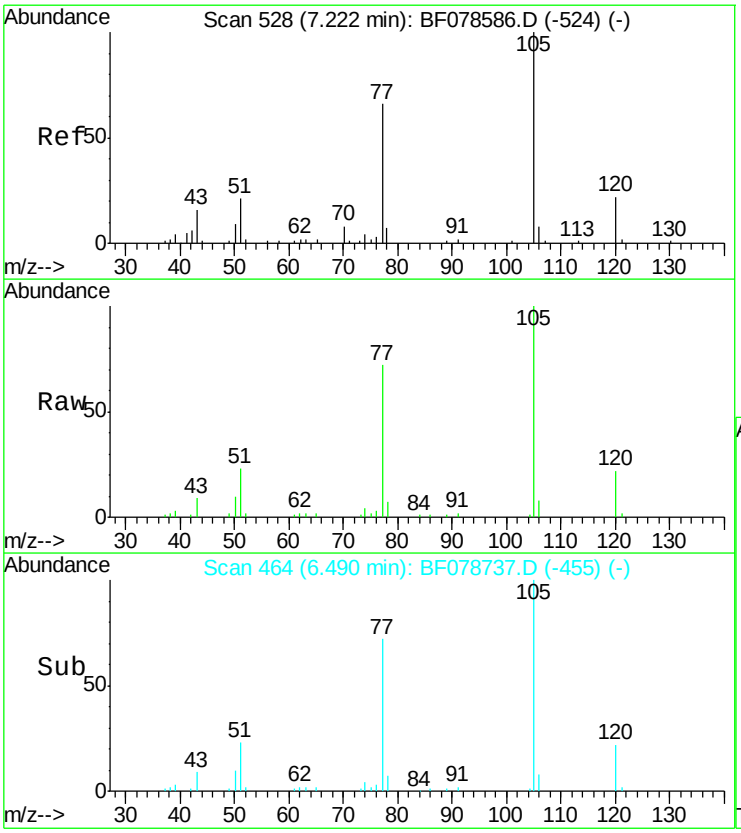
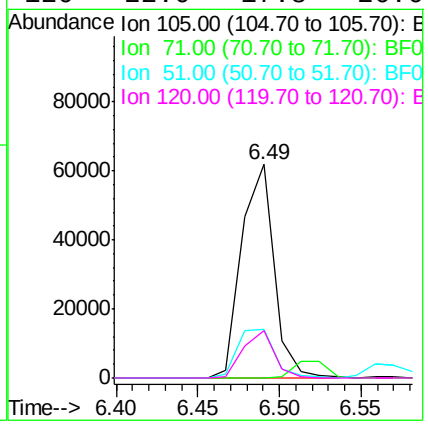
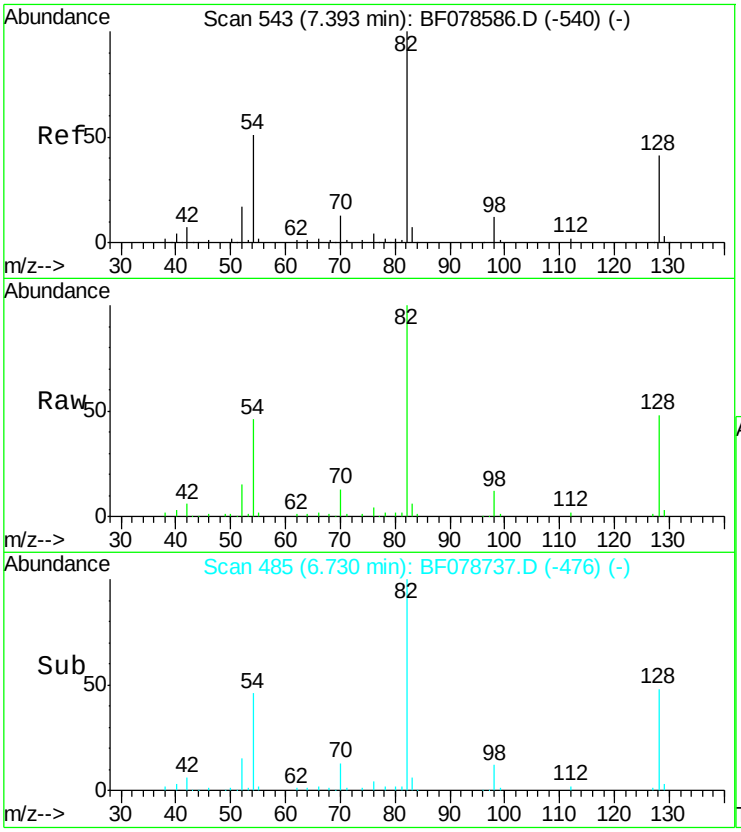


#22
Acetophenone
Concen: 38.50 ng
RT: 6.49 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:105 Resp: 85366

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.5	8.3#
51	22.9	16.0	24.0
120	22.0	17.8	26.6

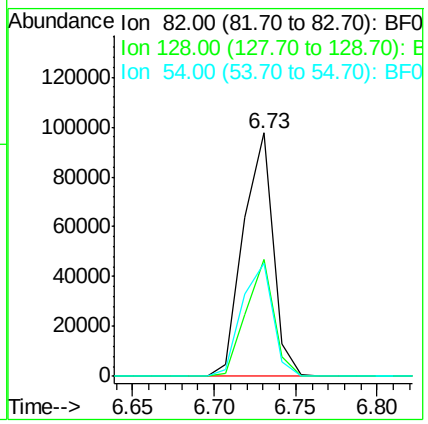




#23
Nitrobenzene-d5
Concen: 78.95 ng
RT: 6.73 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 82 Resp: 123955

Ion	Ratio	Lower	Upper
82	100		
128	48.1	31.8	47.8#
54	46.3	41.5	62.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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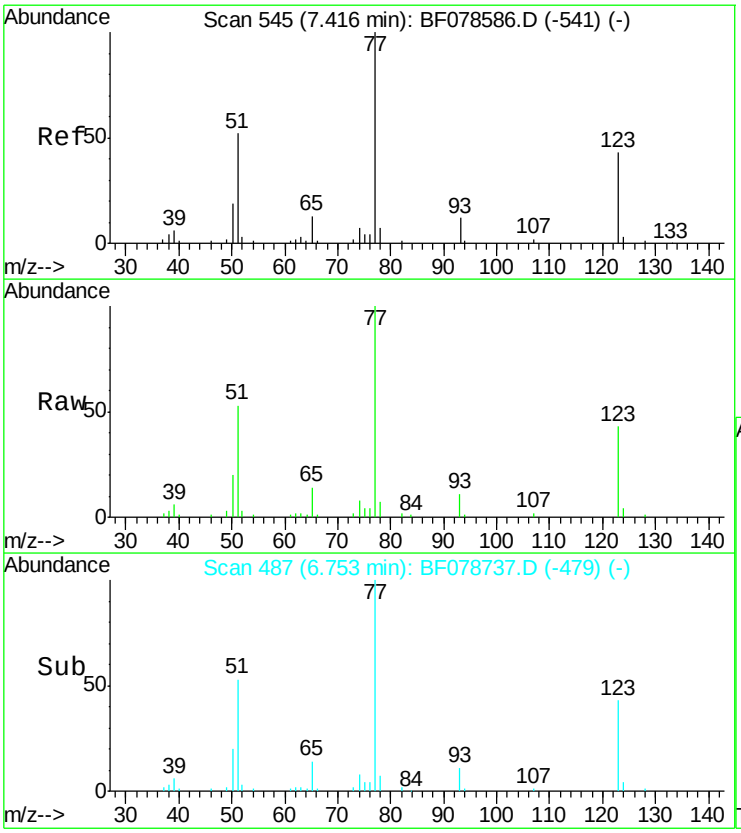
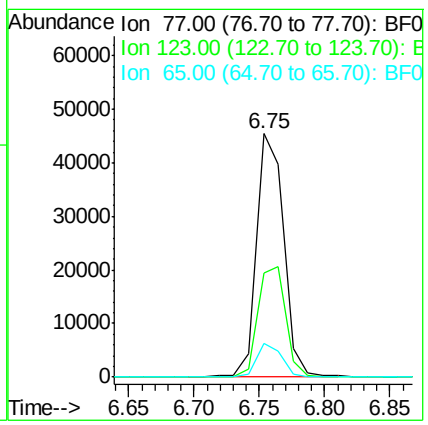
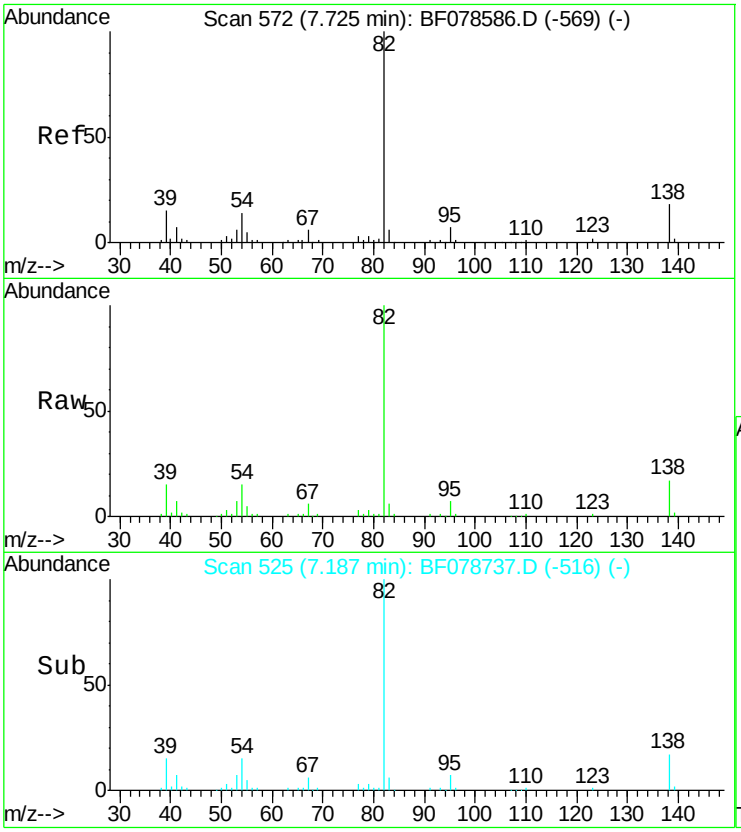


#24
Nitrobenzene
Concen: 40.51 ng
RT: 6.75 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 77 Resp: 66490

Ion	Ratio	Lower	Upper
77	100		
123	42.7	46.9	70.3#
65	13.7	9.5	14.3

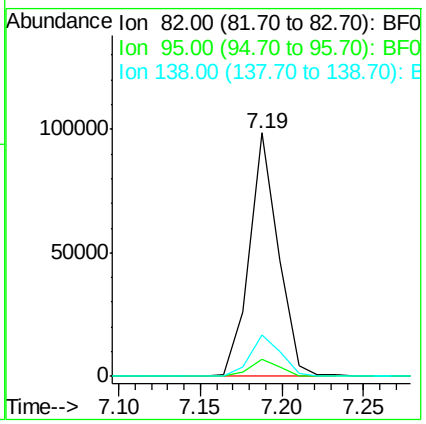




#25
Isophorone
Concen: 40.93 ng
RT: 7.19 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 82 Resp: 121981

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	17.0	15.8	23.8



Instrument :
BNA_F
ClientSampleId :
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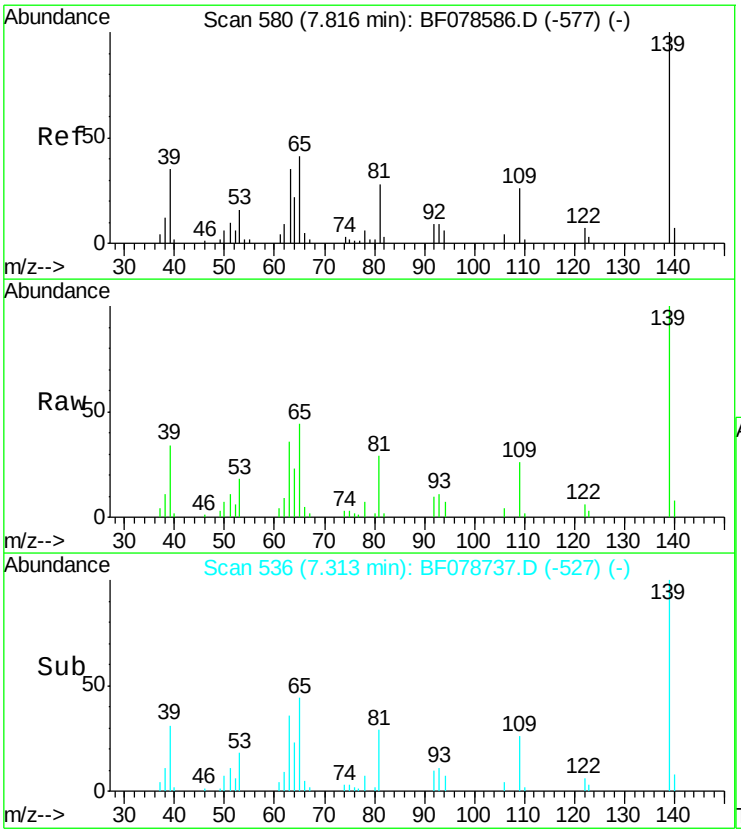
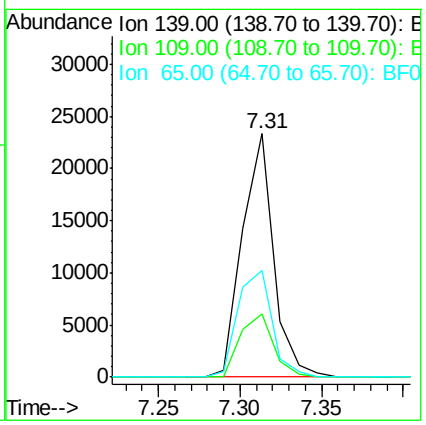
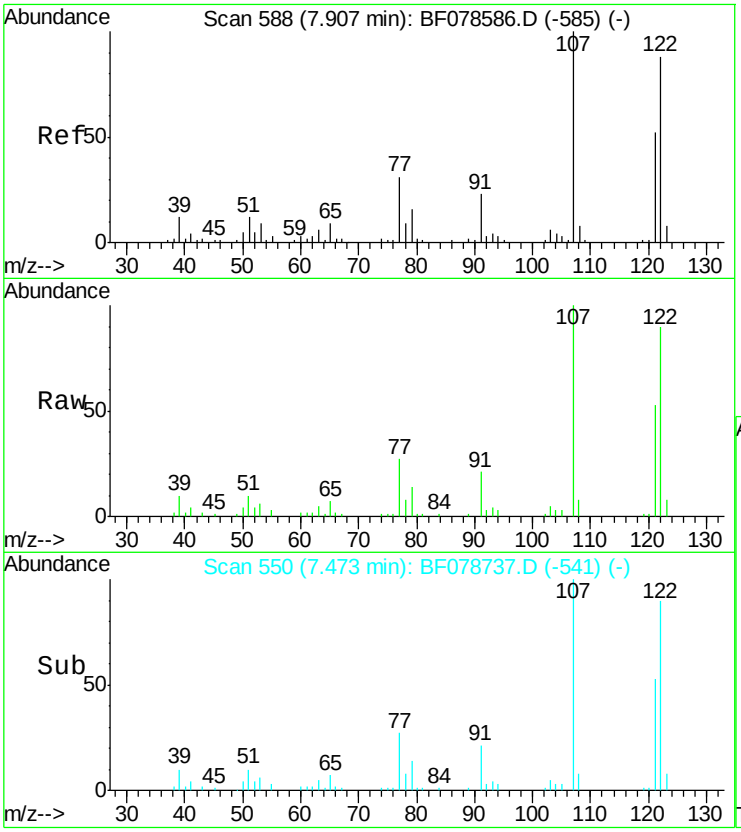


#26
2-Nitrophenol
Concen: 39.50 ng
RT: 7.31 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:139 Resp: 30898

Ion	Ratio	Lower	Upper
139	100		
109	25.8	19.8	29.8
65	43.6	32.7	49.1

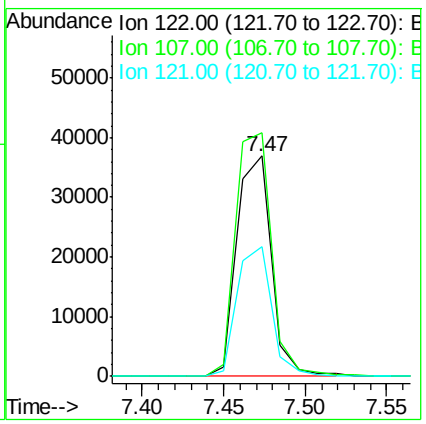




#27
2,4-Dimethylphenol
Concen: 37.26 ng
RT: 7.47 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:122 Resp: 54199

Ion	Ratio	Lower	Upper
122	100		
107	110.7	84.6	127.0
121	58.8	46.0	69.0



Instrument :
BNA_F
ClientSampleId :
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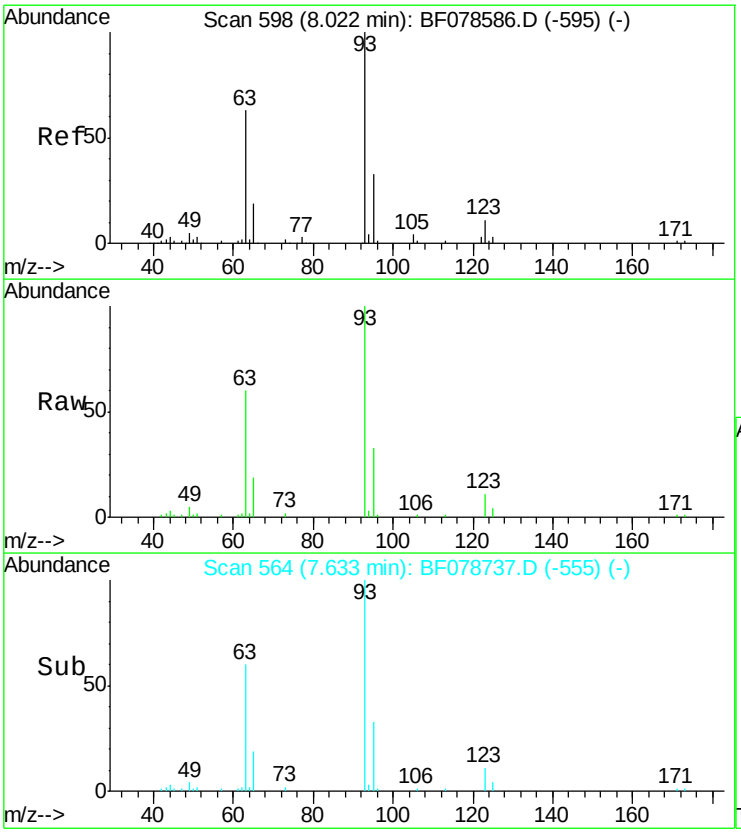
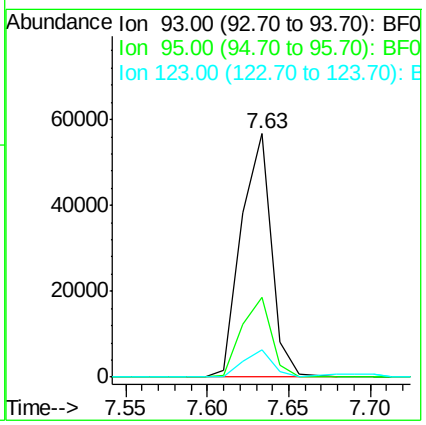
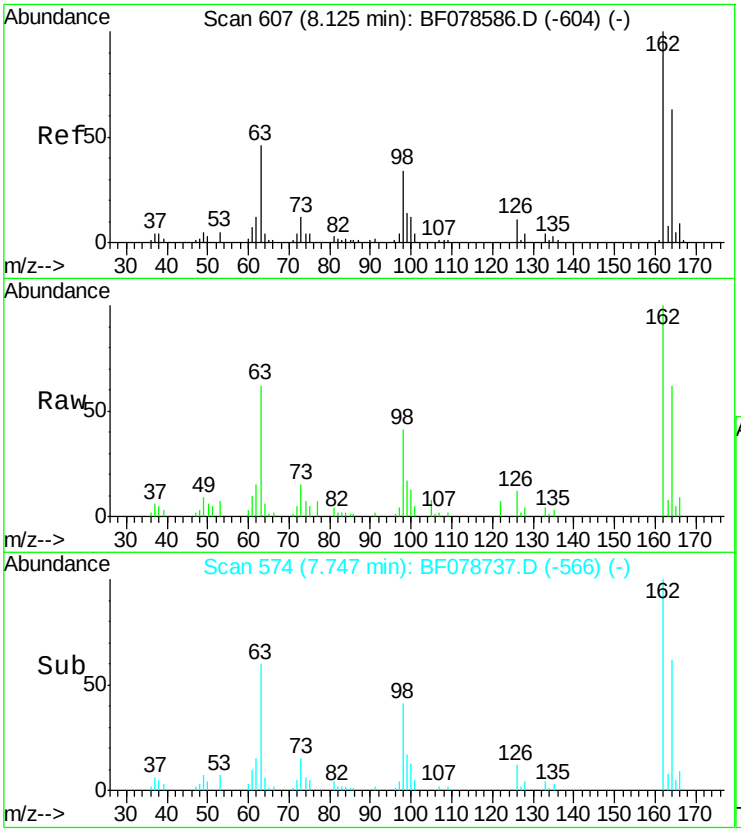


#28
bis(2-Chloroethoxy)methane
Concen: 38.02 ng
RT: 7.63 min Scan# 564
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 93 Resp: 72644

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.4	9.1	13.7

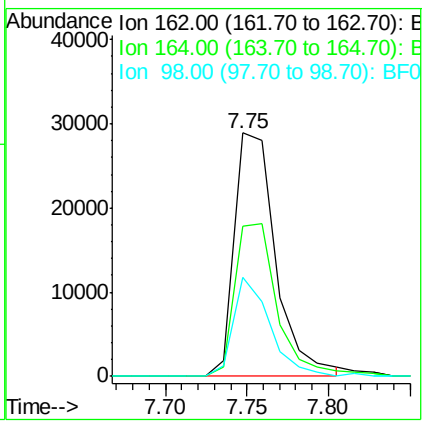




#29
2,4-Dichlorophenol
Concen: 38.29 ng
RT: 7.75 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:162 Resp: 50667

Ion	Ratio	Lower	Upper
162	100		
164	61.7	47.0	87.0
98	40.7	9.2	49.2



Instrument :
BNA_F
ClientSampleId :
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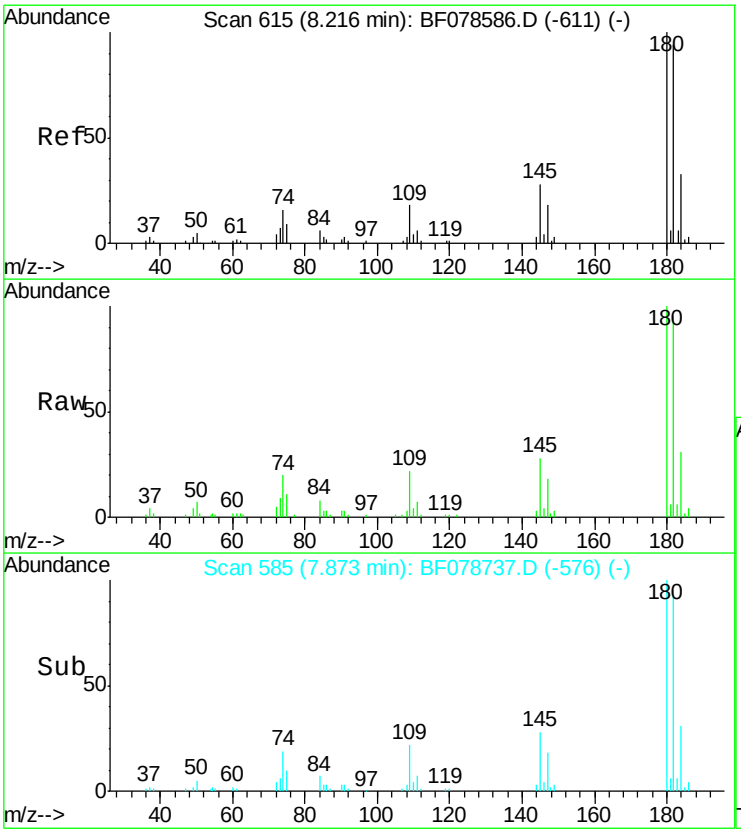
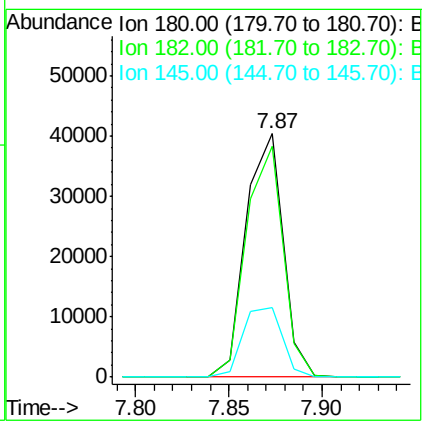
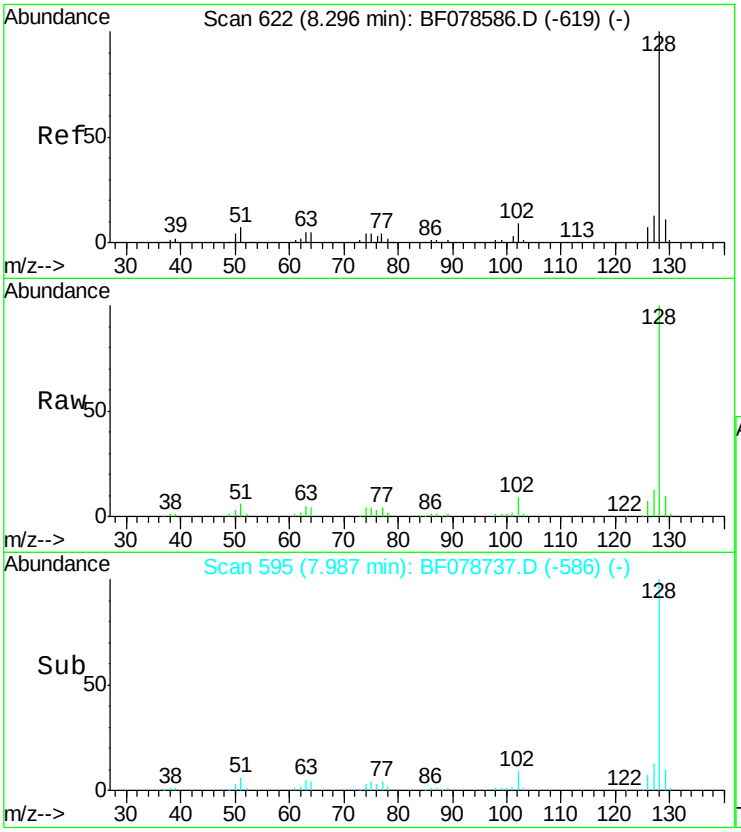


#30
1,2,4-Trichlorobenzene
Concen: 36.74 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:180 Resp: 55745

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.9	115.3
145	28.4	22.5	33.7

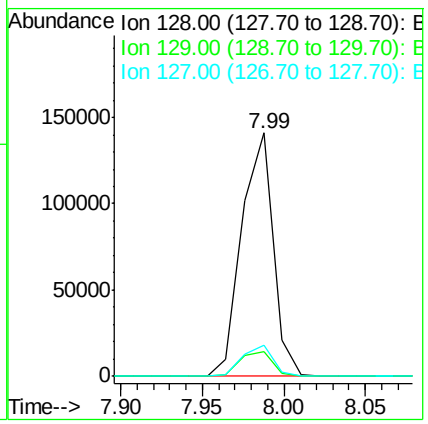




#31
Naphthalene
Concen: 38.19 ng
RT: 7.99 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:128 Resp: 189172

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.6	12.8
127	12.8	10.7	16.1



Instrument :
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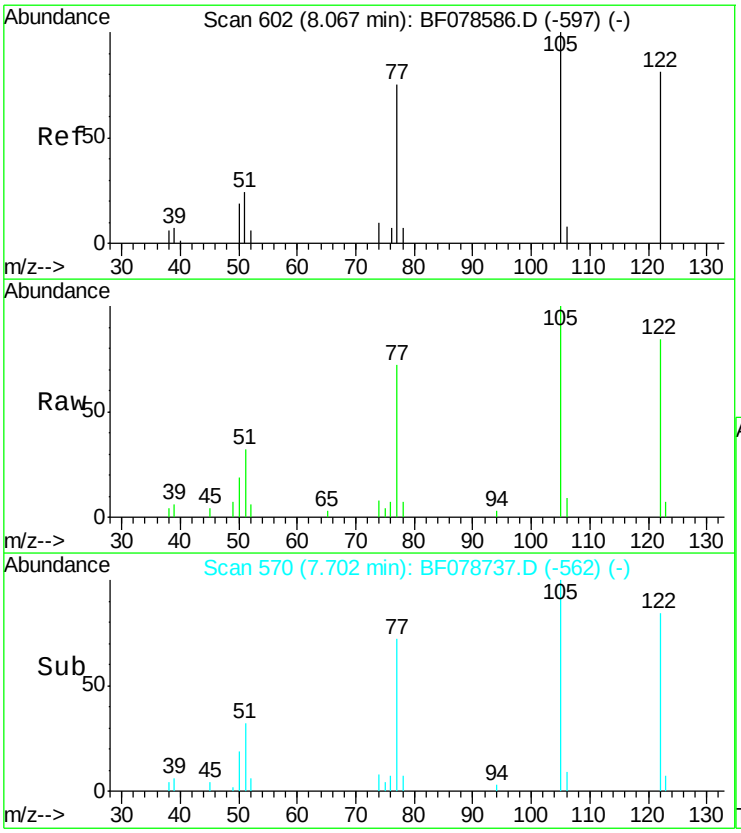
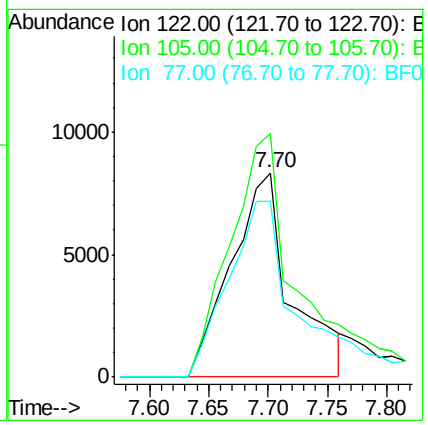
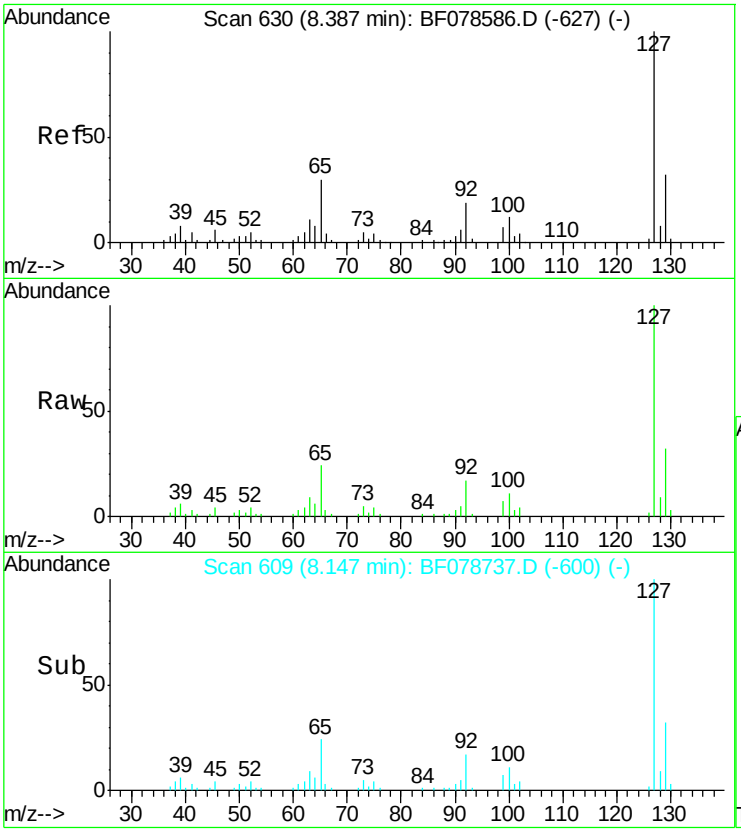


#32
Benzoic acid
Concen: 43.58 ng
RT: 7.70 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:122 Resp: 29398

Ion	Ratio	Lower	Upper
122	100		
105	119.2	96.1	136.1
77	86.0	64.1	104.1

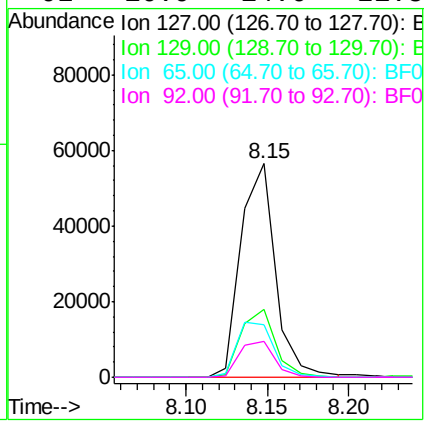




#33
4-Chloroaniline
Concen: 40.33 ng
RT: 8.15 min Scan# 609
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:127 Resp: 82906

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.5	38.3
65	24.3	21.7	32.5
92	16.9	14.6	21.8



Instrument :
BNA_F
ClientSampleId :
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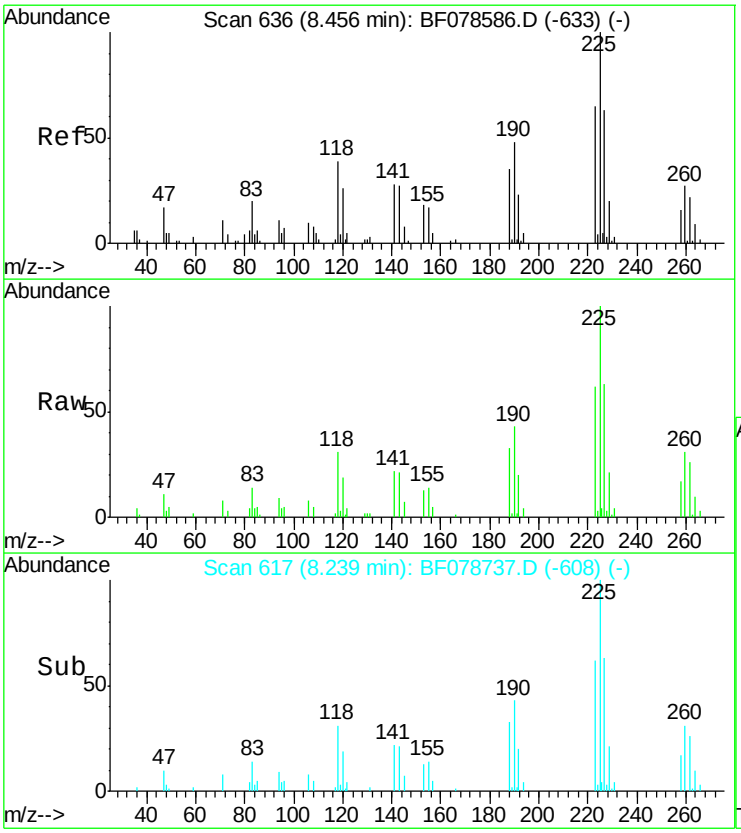
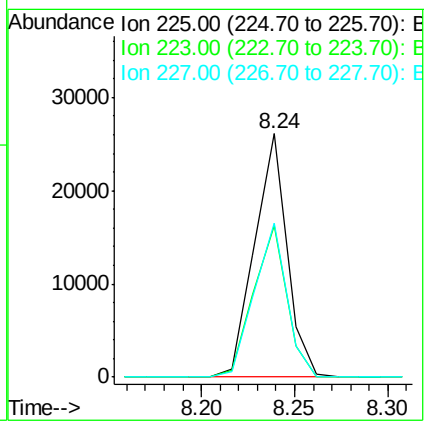
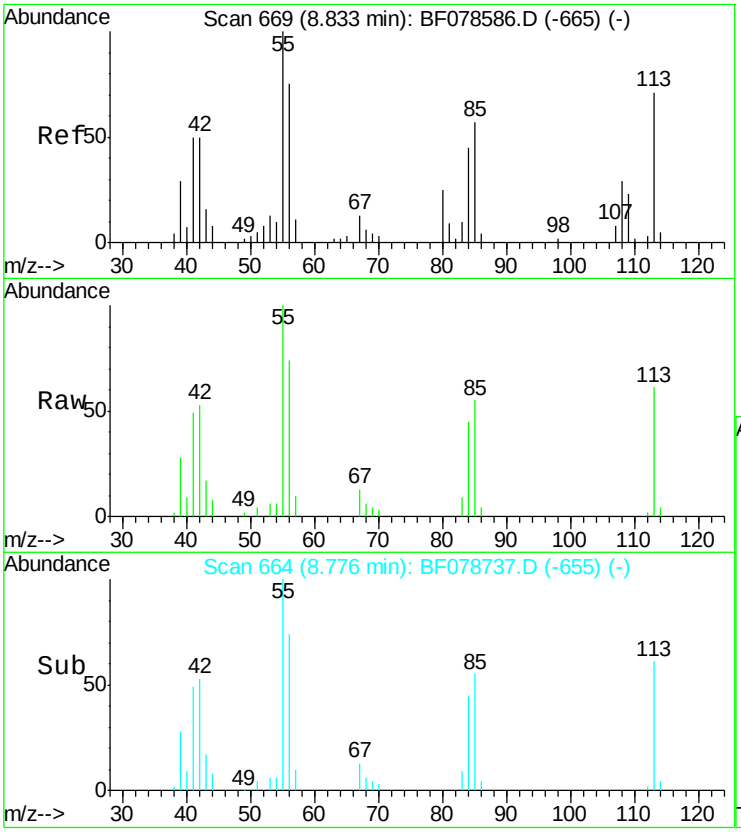


#34
Hexachlorobutadiene
Concen: 37.66 ng
RT: 8.24 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:225 Resp: 31376

Ion	Ratio	Lower	Upper
225	100		
223	62.4	47.5	71.3
227	63.3	50.2	75.2

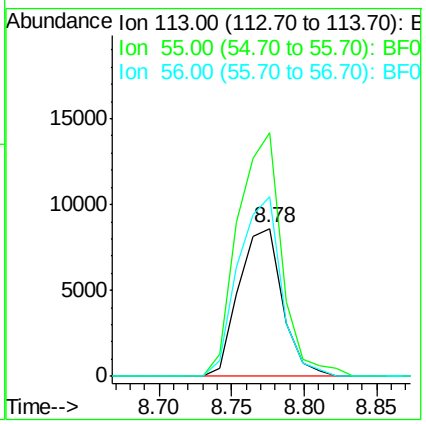




#35
Caprolactam
Concen: 45.55 ng
RT: 8.78 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:113 Resp: 17993

Ion	Ratio	Lower	Upper
113	100		
55	164.4	151.9	191.9
56	121.7	106.1	146.1



Instrument :
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ClientSampleId :
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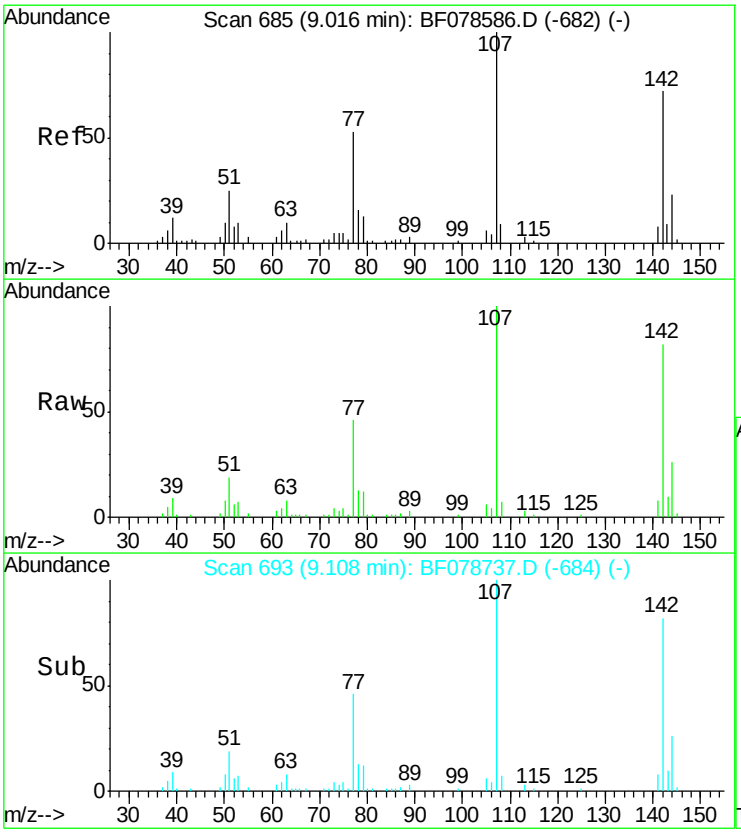
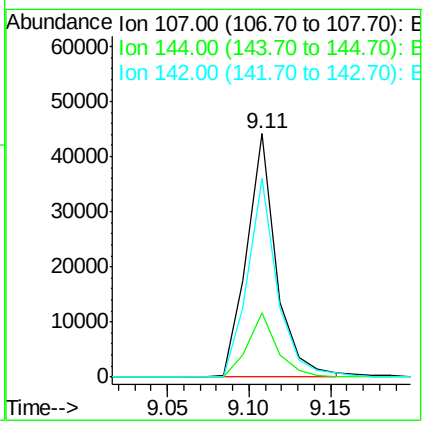
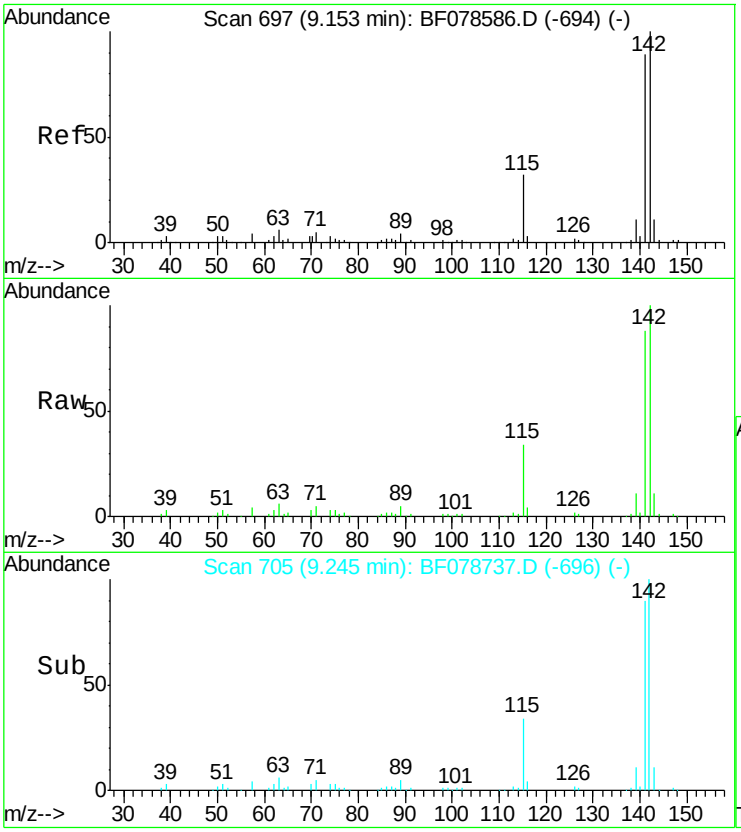


#36
4-Chloro-3-methylphenol
Concen: 41.83 ng
RT: 9.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:107 Resp: 55854

Ion	Ratio	Lower	Upper
107	100		
144	26.2	18.2	27.2
142	81.8	58.0	87.0

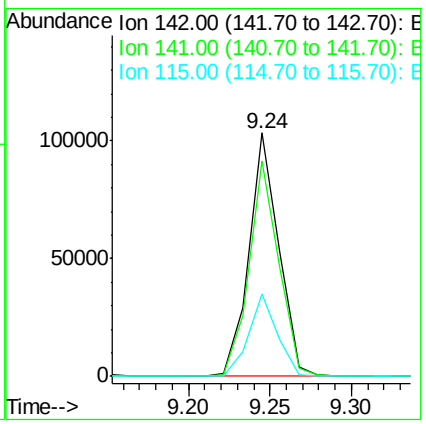




#37
2-Methylnaphthalene
Concen: 38.85 ng
RT: 9.24 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:142 Resp: 130644

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.3	105.5
115	33.8	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
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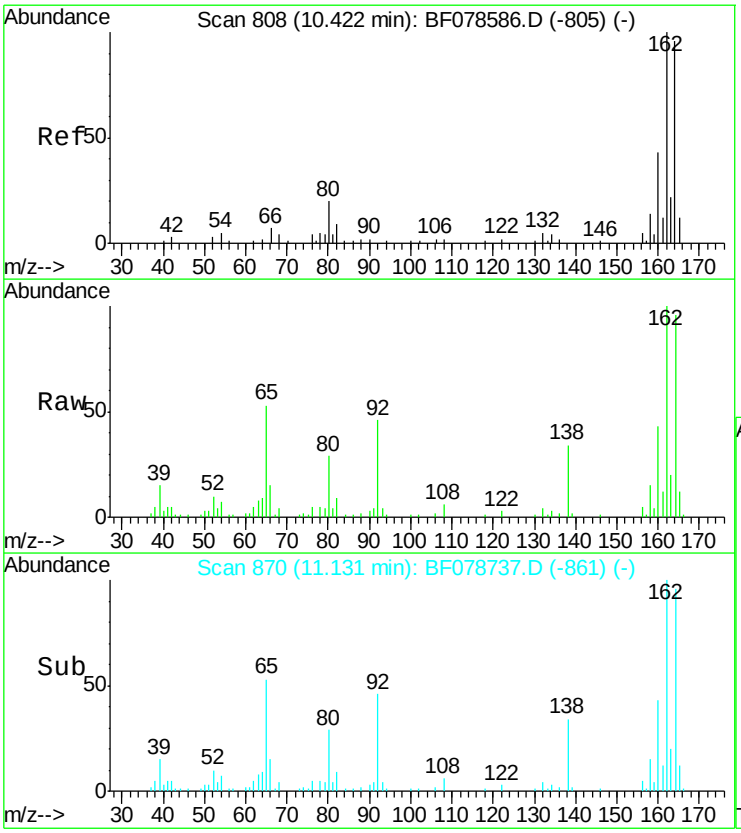
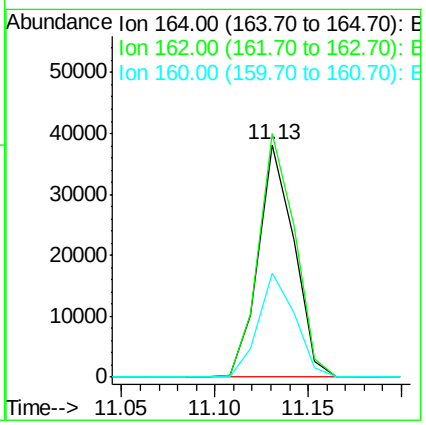
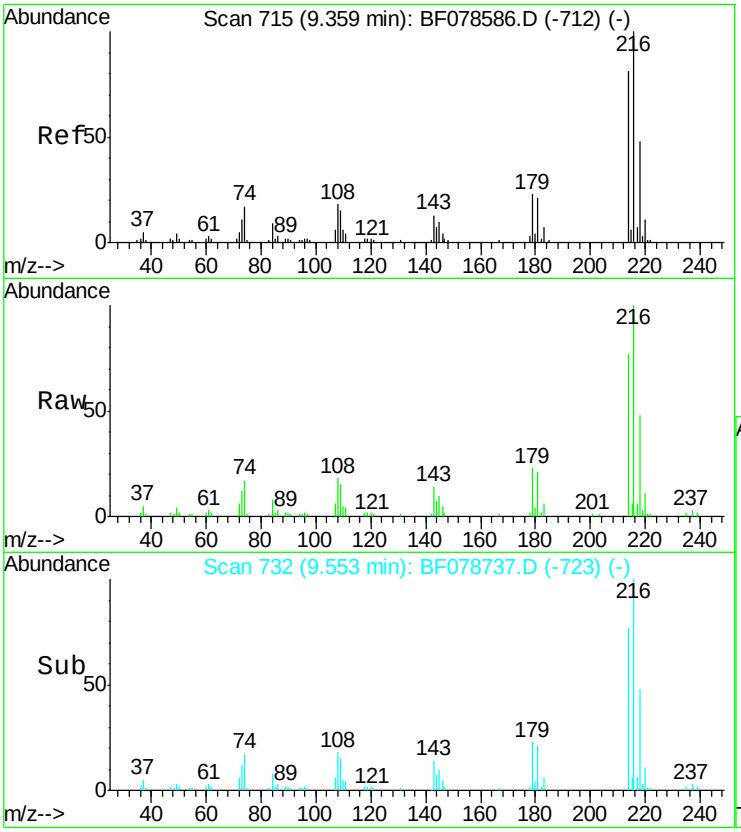


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:164 Resp: 50526

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.2	123.2
160	44.8	34.7	52.1

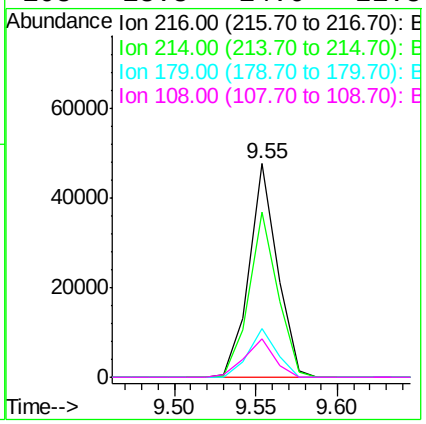




#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.72 ng
RT: 9.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:216 Resp: 57492

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.0	93.0
179	22.5	17.3	25.9
108	18.8	14.6	21.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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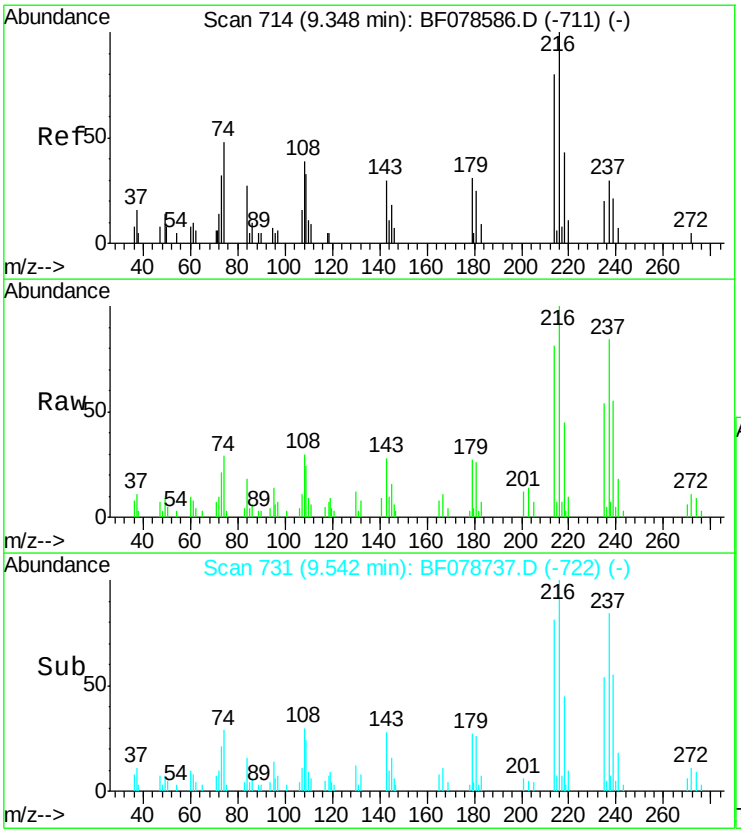
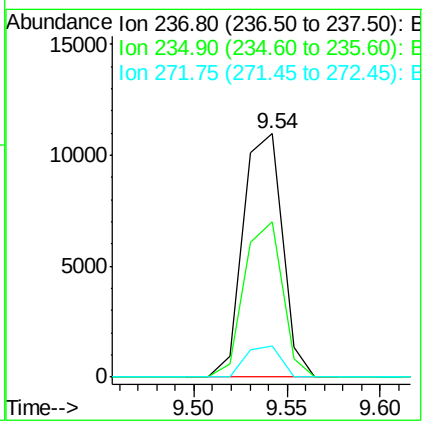
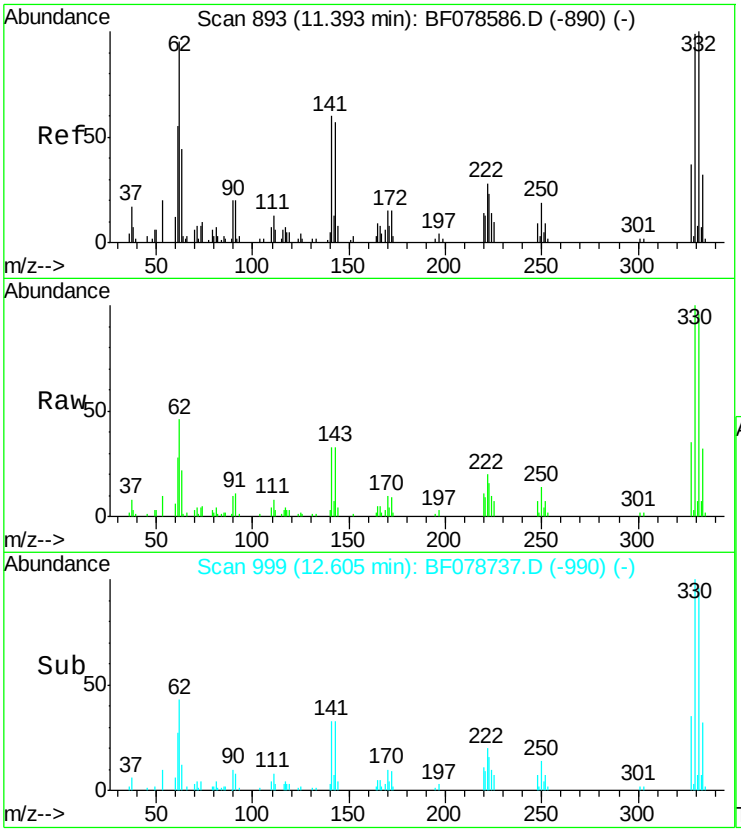


#40
Hexachlorocyclopentadiene
Concen: 28.53 ng
RT: 9.54 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:237 Resp: 15999

Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.1	84.1
272	12.9	0.0	34.4

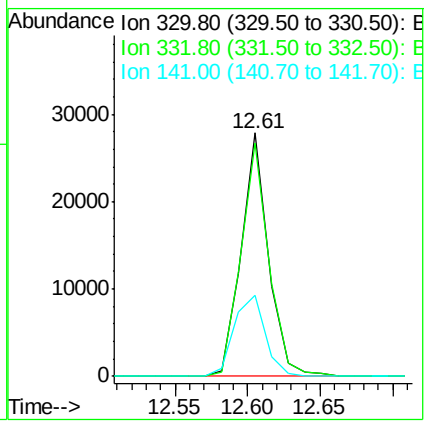




#41
2,4,6-Tribromophenol
Concen: 86.52 ng
RT: 12.61 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:330 Resp: 36256

Ion	Ratio	Lower	Upper
330	100		
332	98.5	78.6	117.8
141	38.4	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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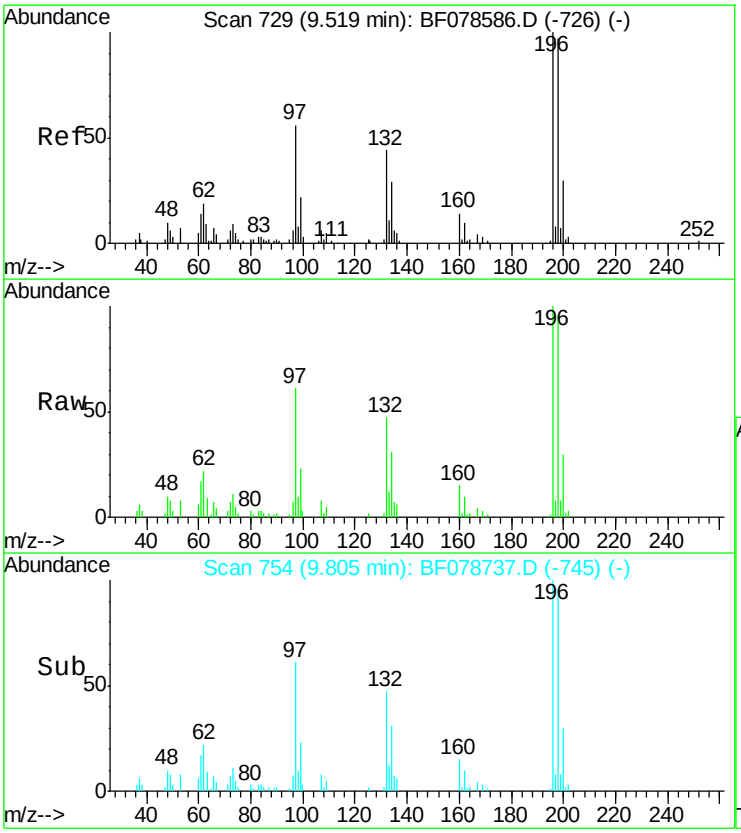
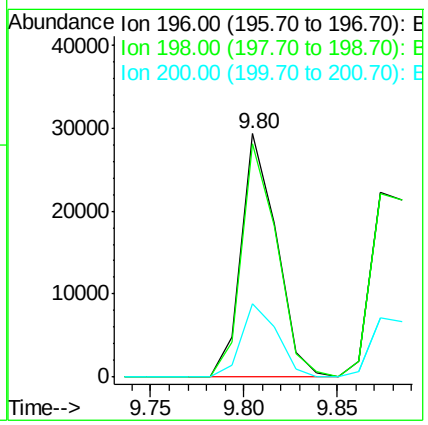
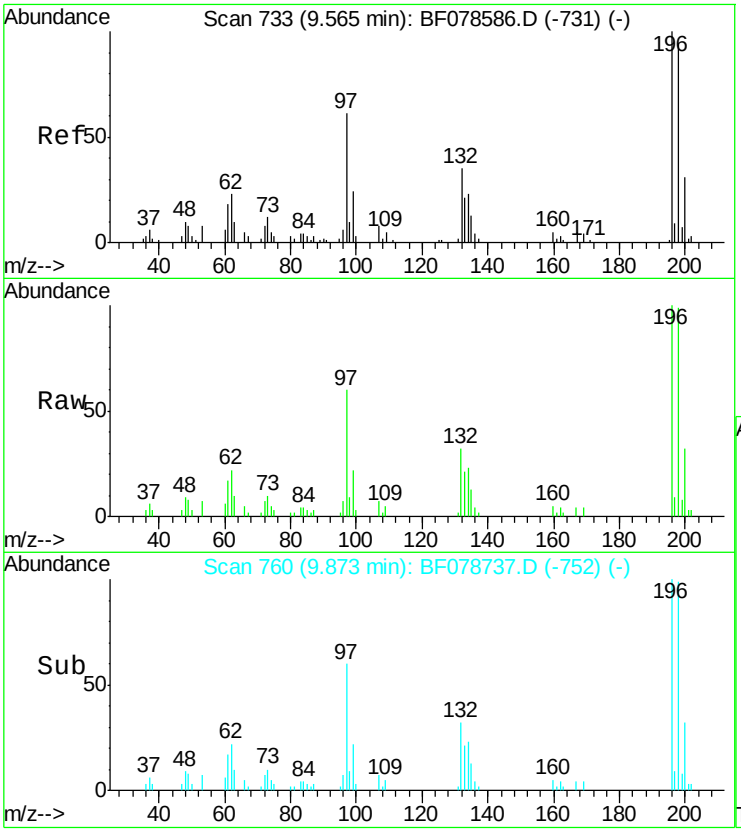


#42
2,4,6-Trichlorophenol
Concen: 39.06 ng
RT: 9.80 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:196 Resp: 38561

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.4	113.2
200	30.2	24.0	36.0

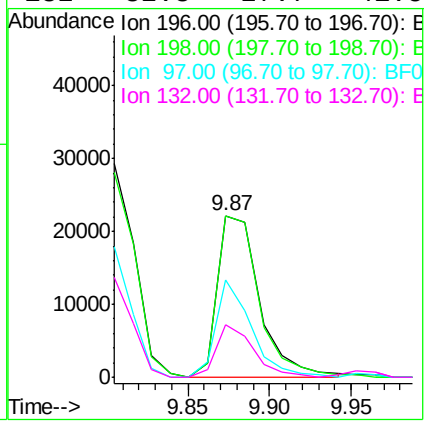




#43
2,4,5-Trichlorophenol
Concen: 38.75 ng
RT: 9.87 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:196 Resp: 39971

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.6	115.0
97	60.0	50.6	75.8
132	32.3	27.7	41.5



Instrument :
BNA_F
ClientSampleId :
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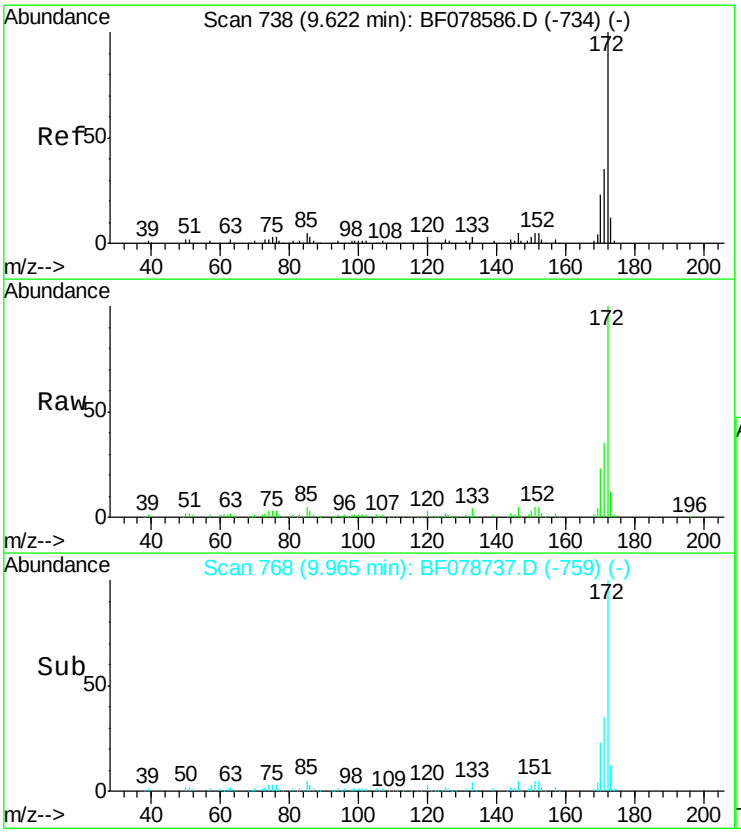
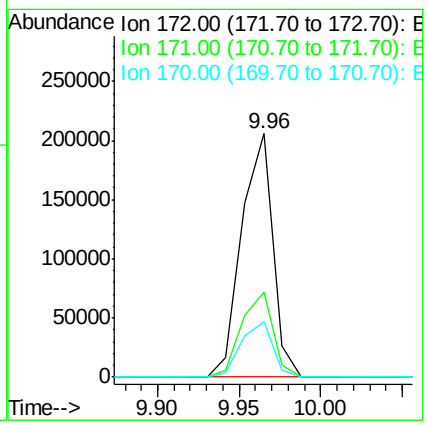
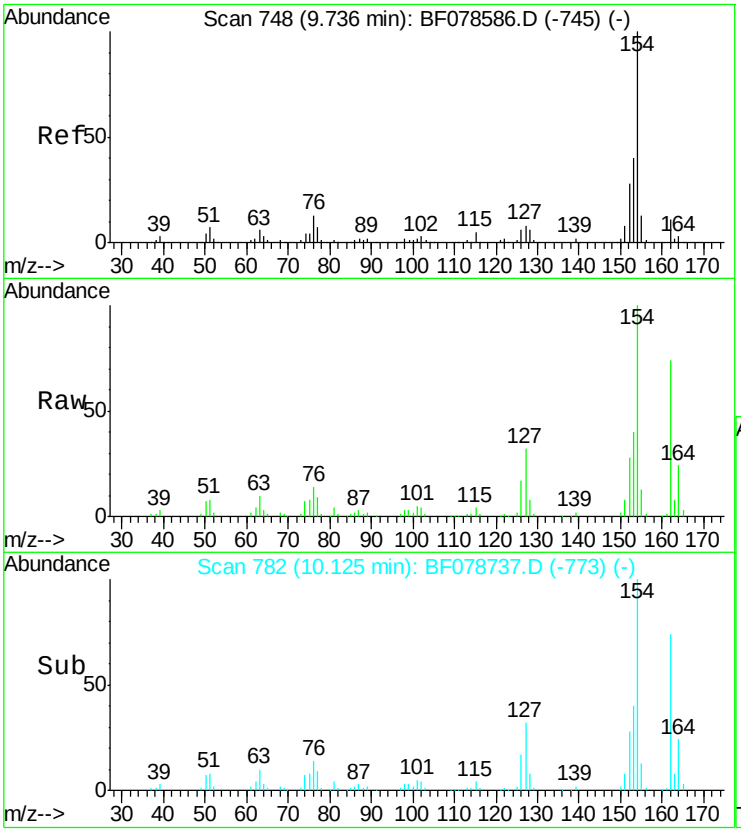


#44
2-Fluorobiphenyl
Concen: 77.07 ng
RT: 9.96 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:172 Resp: 272420

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.6	42.8
170	22.7	18.5	27.7

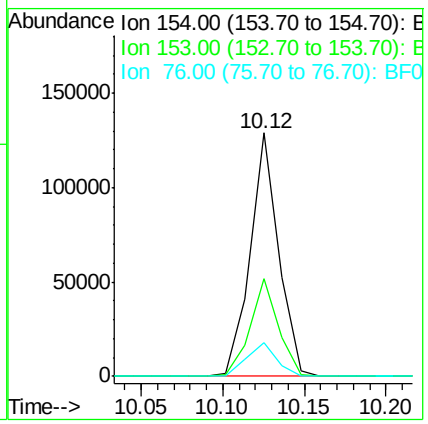




#45
1,1'-Biphenyl
Concen: 37.65 ng
RT: 10.12 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:154 Resp: 155612

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.0	60.0
76	13.7	0.0	30.6



Instrument :
BNA_F
ClientSampleId :
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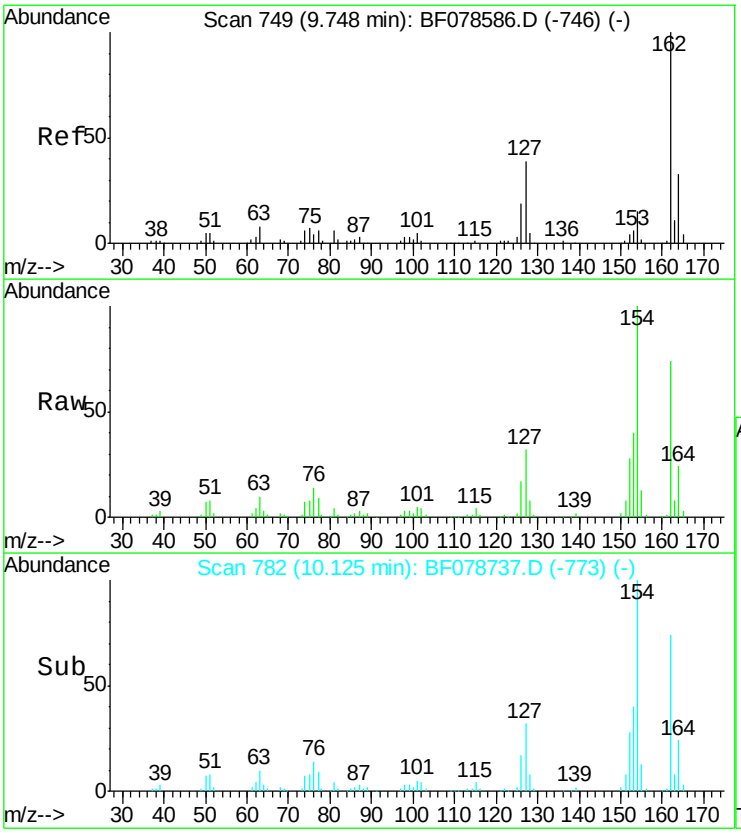
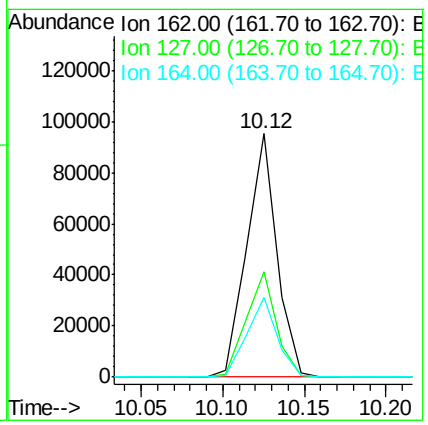
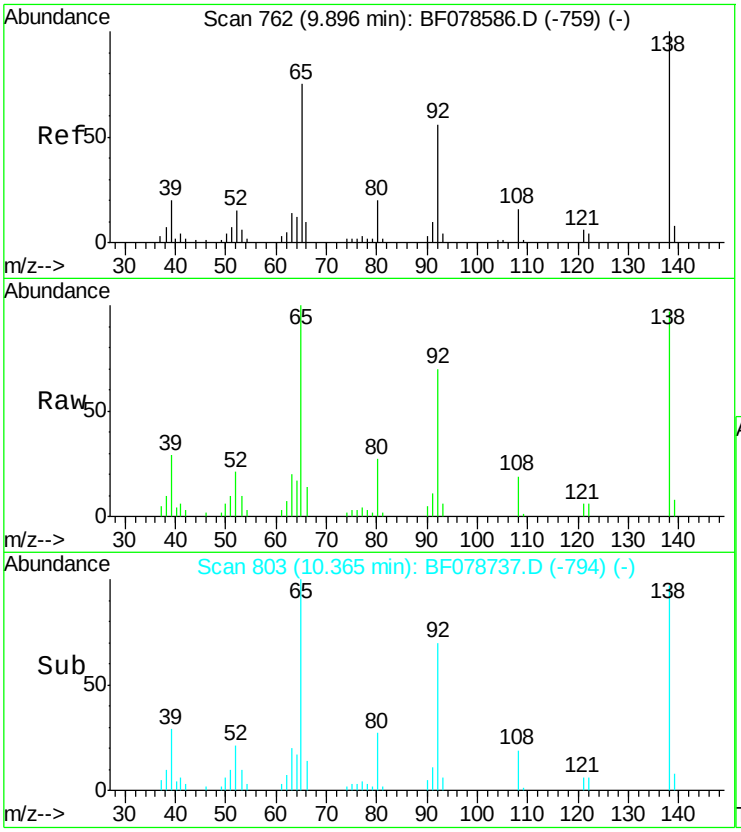


#46
2-Chloronaphthalene
Concen: 37.42 ng
RT: 10.12 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:162 Resp: 121684

Ion	Ratio	Lower	Upper
162	100		
127	43.4	32.6	49.0
164	32.6	26.0	39.0

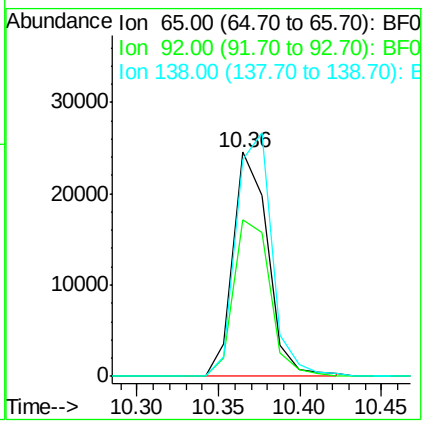




#47
2-Nitroaniline
Concen: 44.96 ng
RT: 10.36 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 65 Resp: 36168

Ion	Ratio	Lower	Upper
65	100		
92	69.7	51.3	76.9
138	96.8	70.4	105.6



Instrument :
BNA_F
ClientSampleId :
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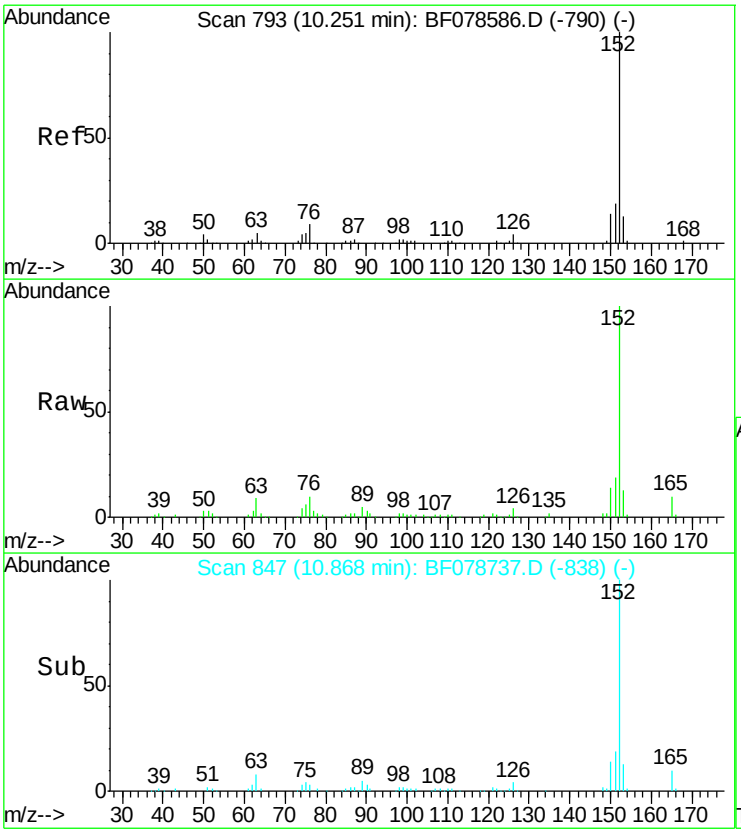
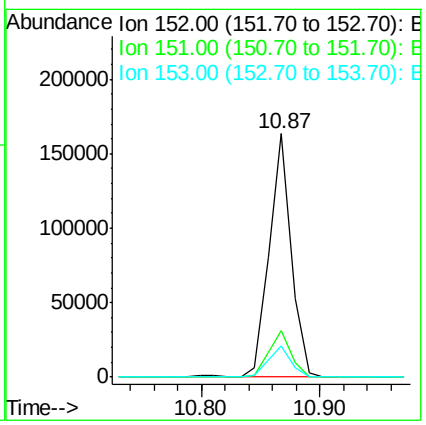
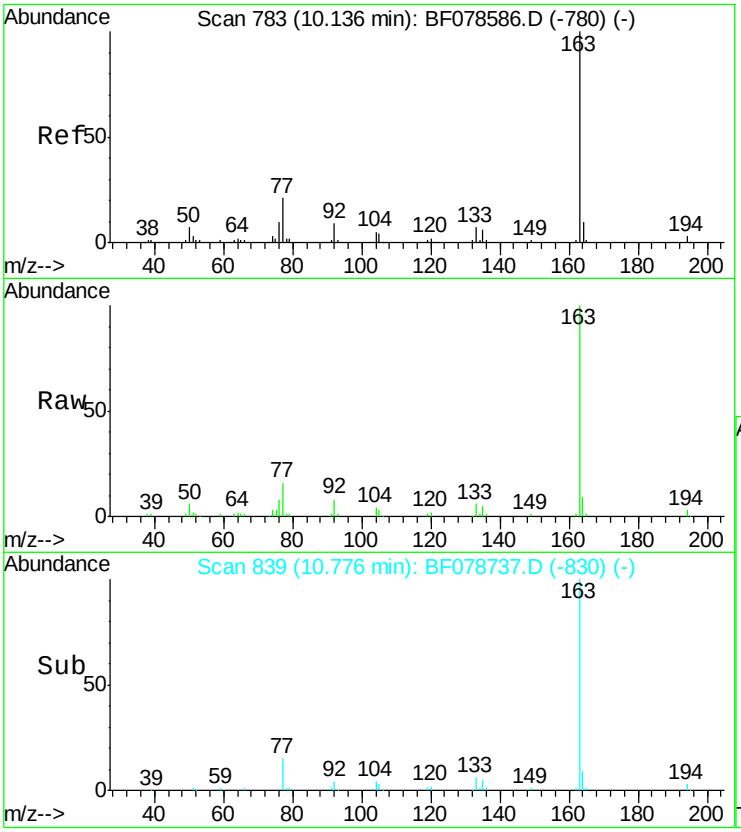


#48
Acenaphthylene
Concen: 40.24 ng
RT: 10.87 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:152 Resp: 211285

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	12.9	10.2	15.2

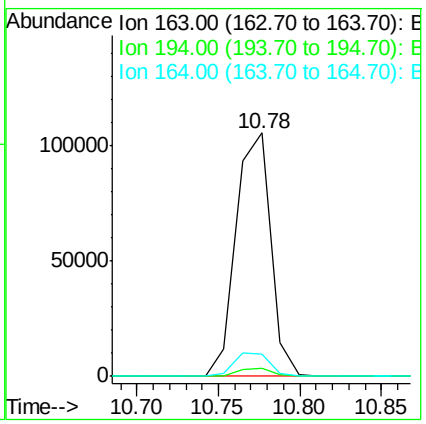




#49
Dimethylphthalate
Concen: 40.75 ng
RT: 10.78 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:163 Resp: 154693

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.3	3.5
164	9.3	8.6	13.0



Instrument :
BNA_F
ClientSampleId :
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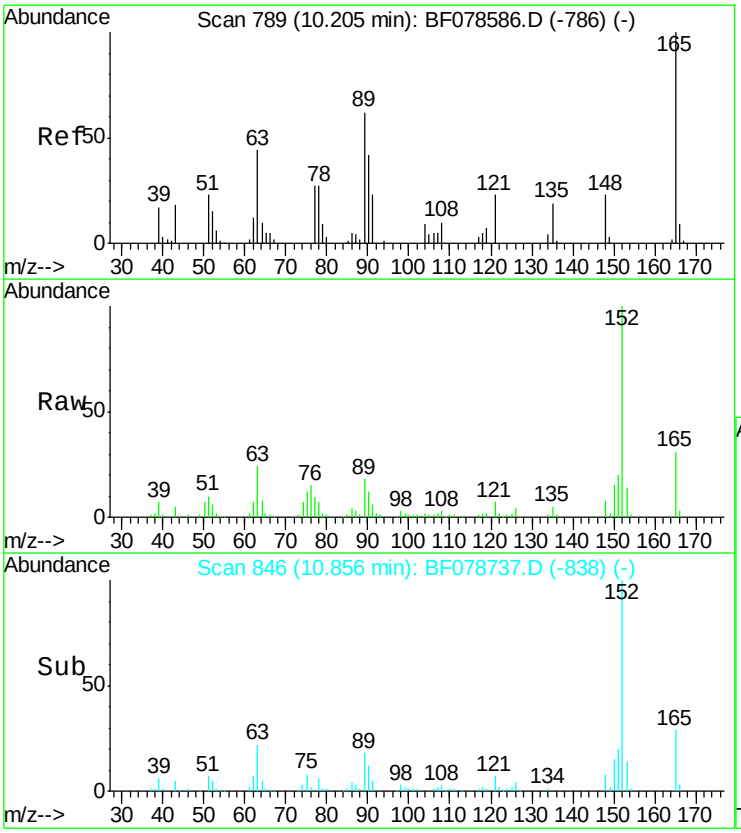
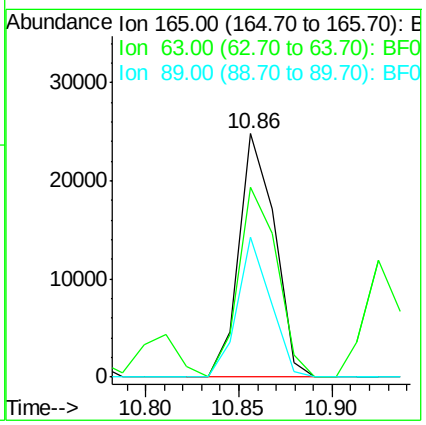
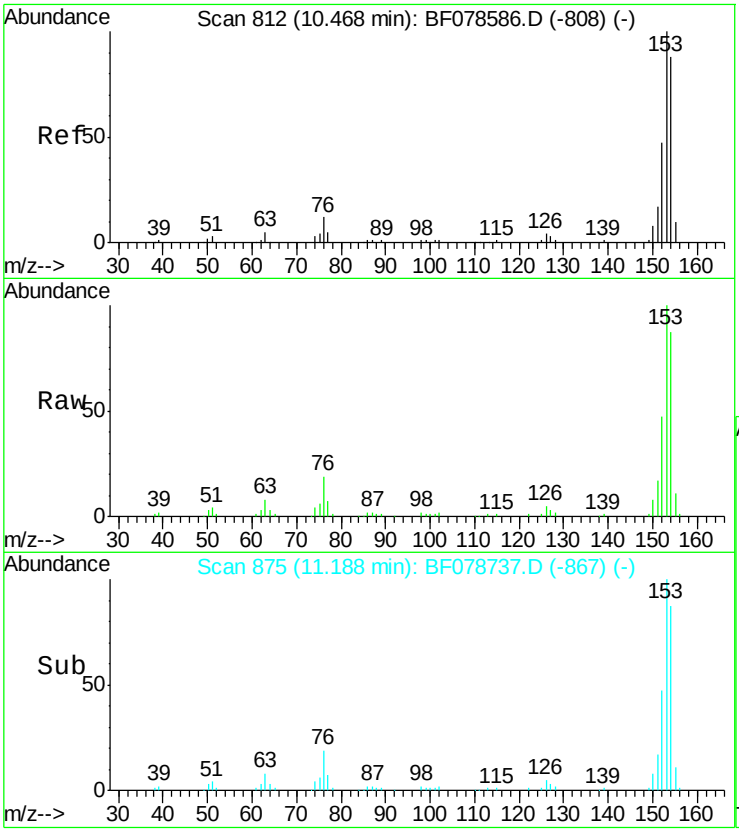


#50
2,6-Dinitrotoluene
Concen: 42.11 ng
RT: 10.86 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:165 Resp: 32883

Ion	Ratio	Lower	Upper
165	100		
63	77.9	24.1	36.1#
89	57.5	28.9	43.3#

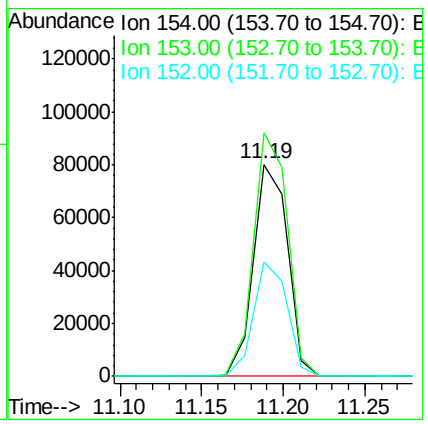




#51
Acenaphthene
Concen: 39.49 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:154 Resp: 116758

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.4	137.2
152	54.1	43.0	64.6



Instrument :
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ClientSampleId :
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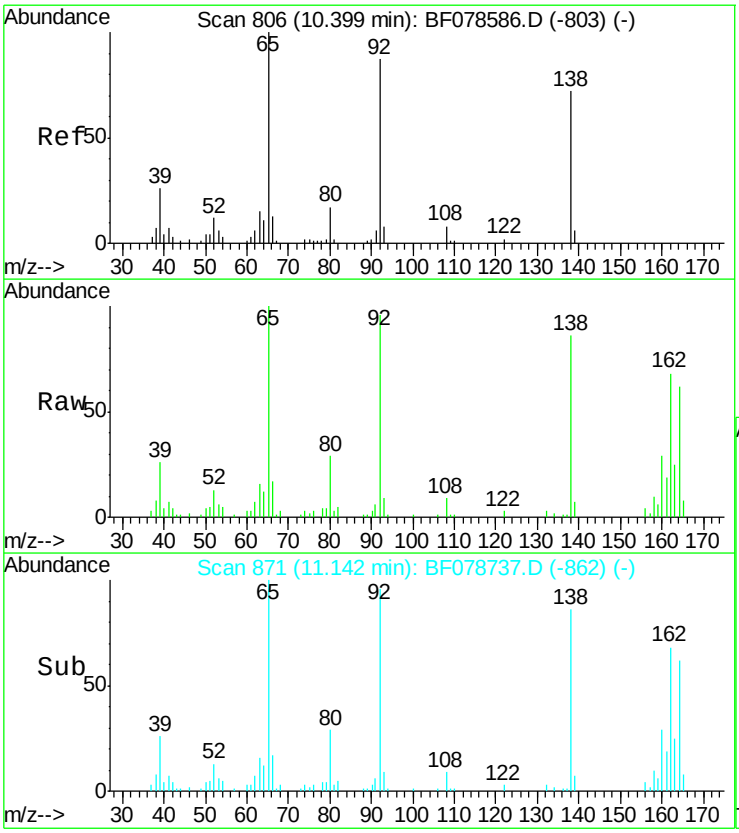
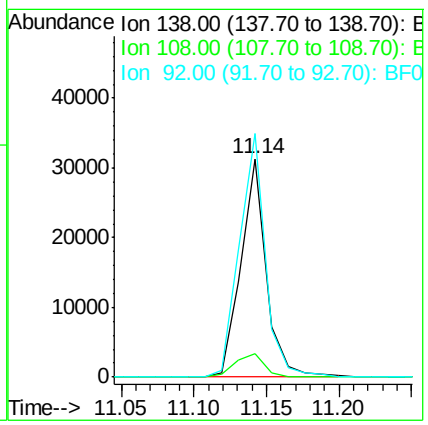
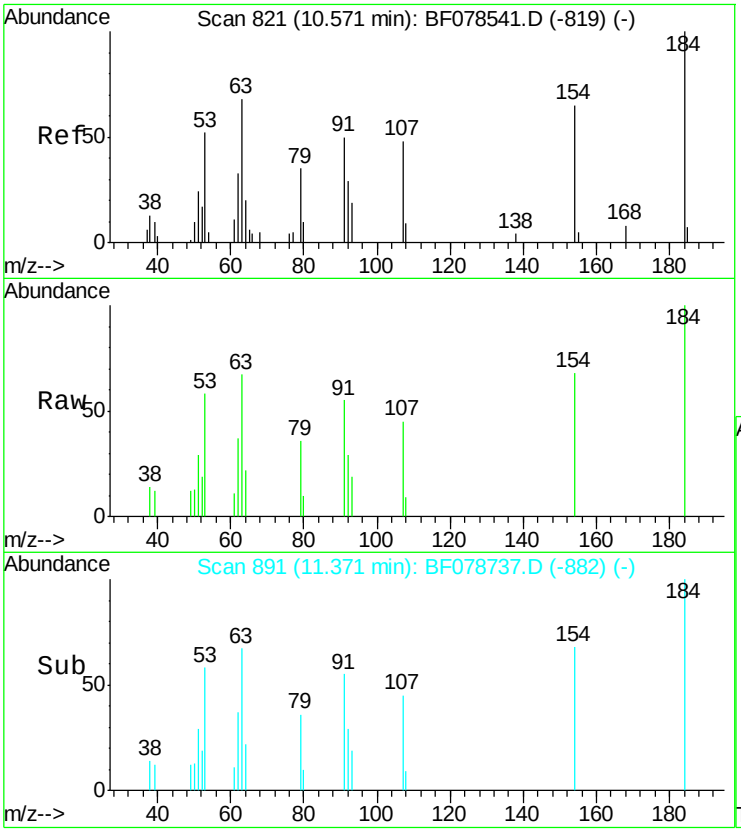


#52
3-Nitroaniline
Concen: 42.99 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:138 Resp: 38173

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.2	12.4
92	111.6	88.4	132.6

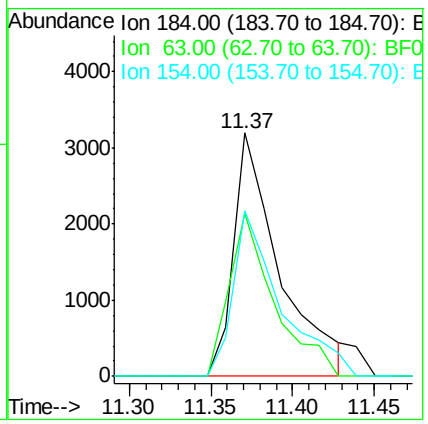




#53
2,4-Dinitrophenol
Concen: 31.90 ng
RT: 11.37 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:184 Resp: 6216

Ion	Ratio	Lower	Upper
184	100		
63	67.2	51.9	77.9
154	68.0	51.0	76.4



Instrument :
BNA_F
ClientSampleId :
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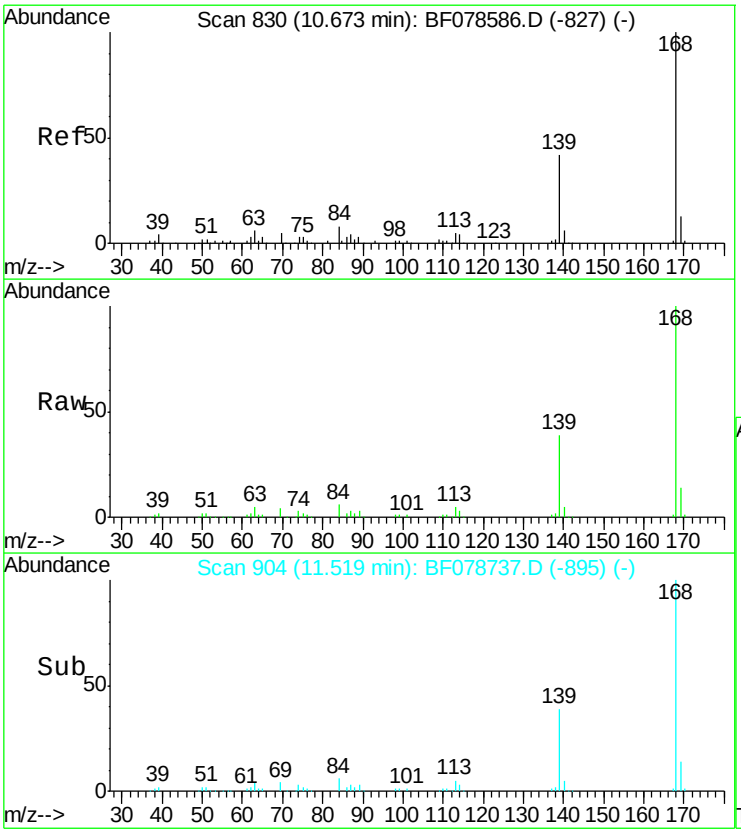
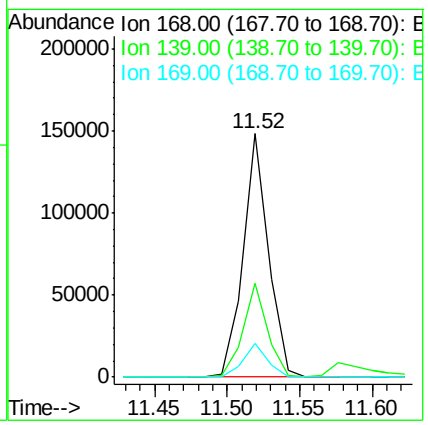
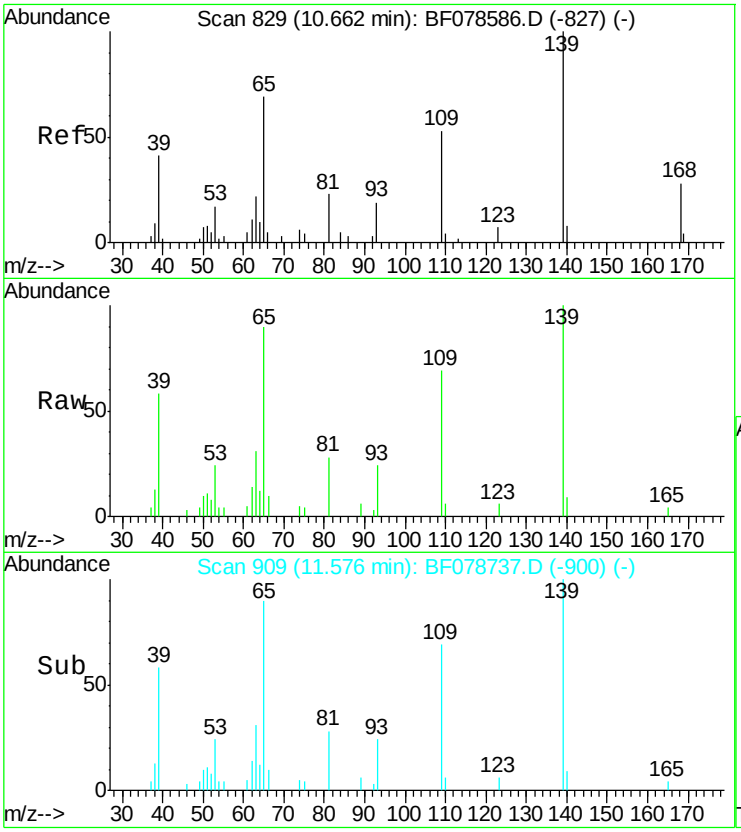


#54
Dibenzofuran
Concen: 39.59 ng
RT: 11.52 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:168 Resp: 178774

Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.0	46.4
169	13.7	10.7	16.1

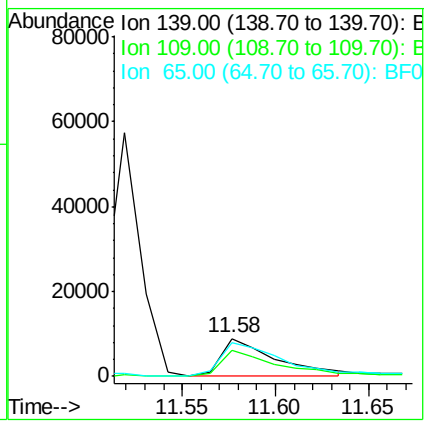




#55
4-Nitrophenol
Concen: 29.86 ng
RT: 11.58 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:139 Resp: 18350

Ion	Ratio	Lower	Upper
139	100		
109	69.3	36.7	76.7
65	89.9	49.9	89.9#



Instrument :
BNA_F
ClientSampleId :
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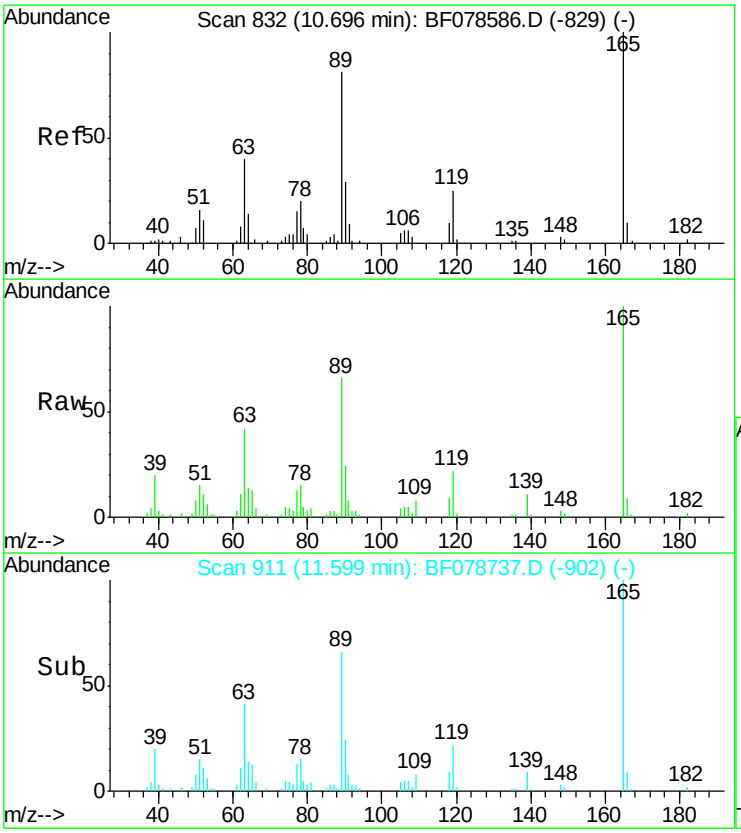
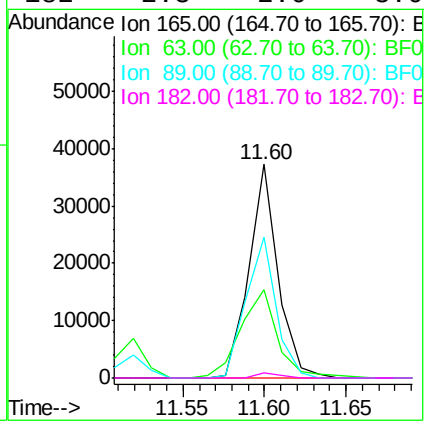
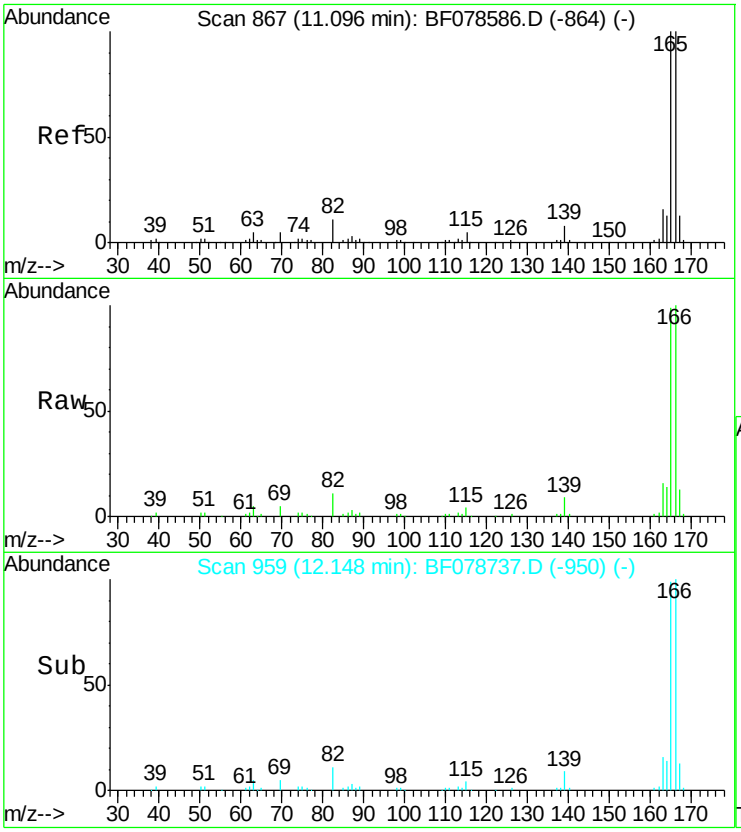


#56
2,4-Dinitrotoluene
Concen: 45.39 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:165 Resp: 45914

Ion	Ratio	Lower	Upper
165	100		
63	41.7	26.5	39.7#
89	66.2	46.4	69.6
182	2.3	2.0	3.0

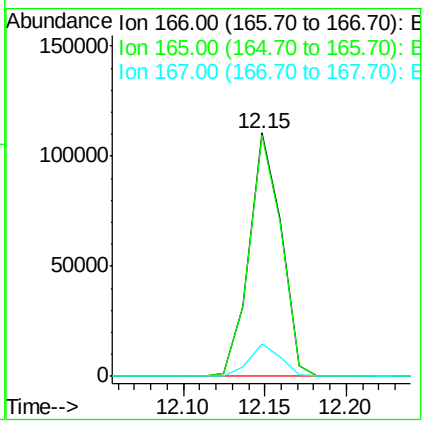




#57
Fluorene
Concen: 41.28 ng
RT: 12.15 min Scan# 959
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:166 Resp: 151073

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.9	118.3
167	13.3	10.7	16.1



Instrument :
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ClientSampleId :
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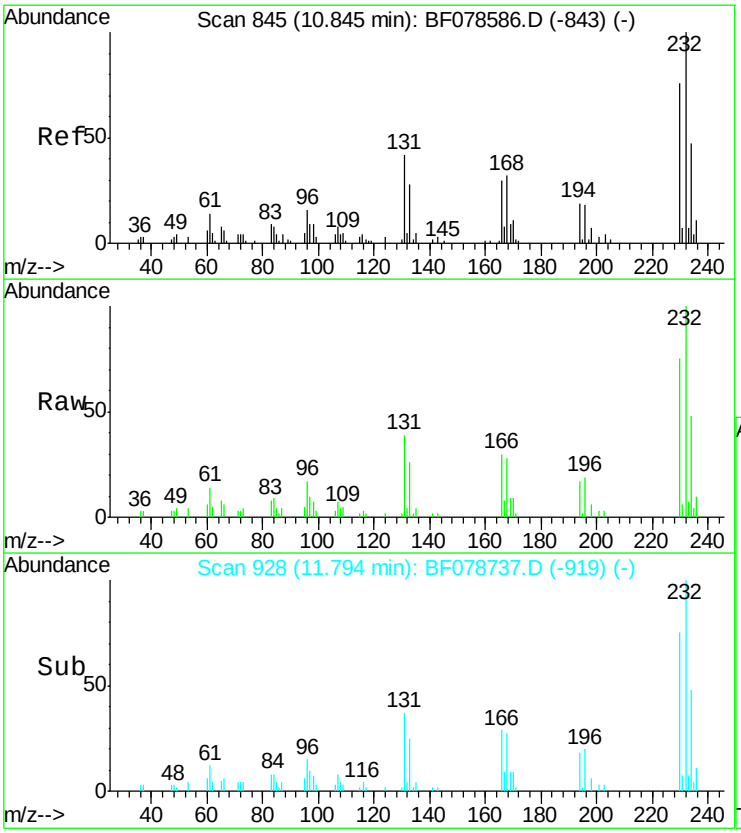
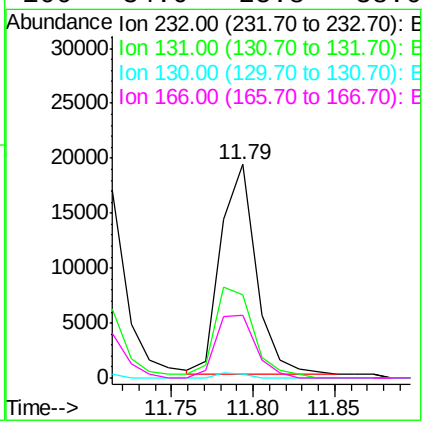
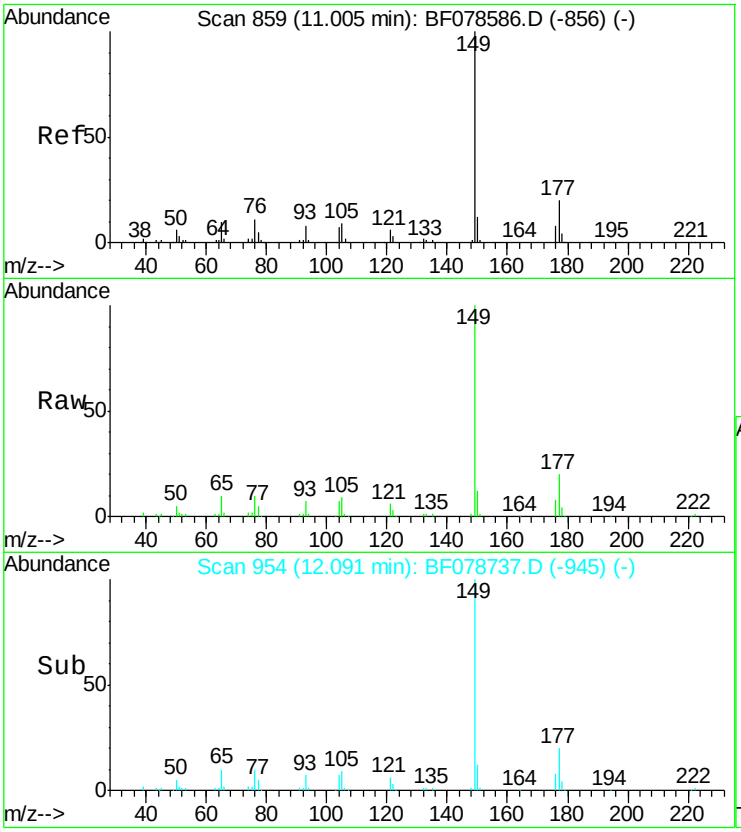


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.39 ng
RT: 11.79 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:232 Resp: 28590

Ion	Ratio	Lower	Upper
232	100		
131	47.9	37.8	56.8
130	2.1	1.5	2.3
166	34.0	25.8	38.6

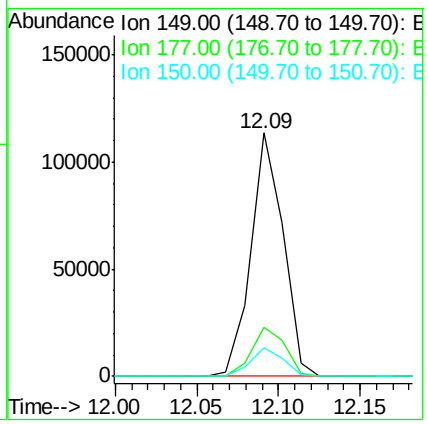




#59
Diethylphthalate
Concen: 42.35 ng
RT: 12.09 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:149 Resp: 154986

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.4	26.2
150	12.0	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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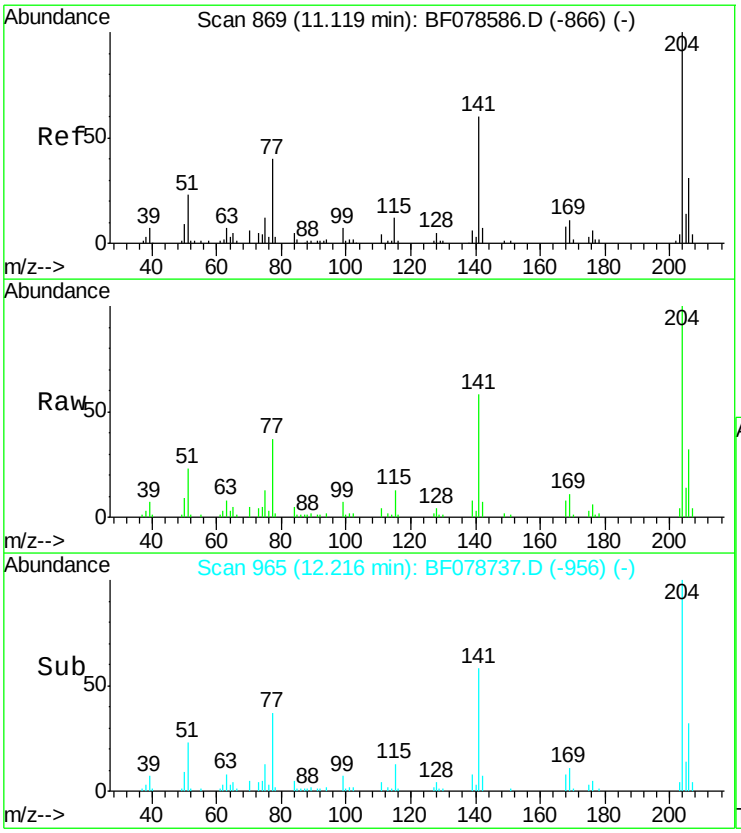
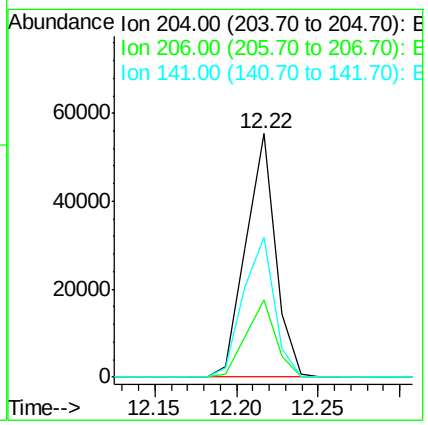
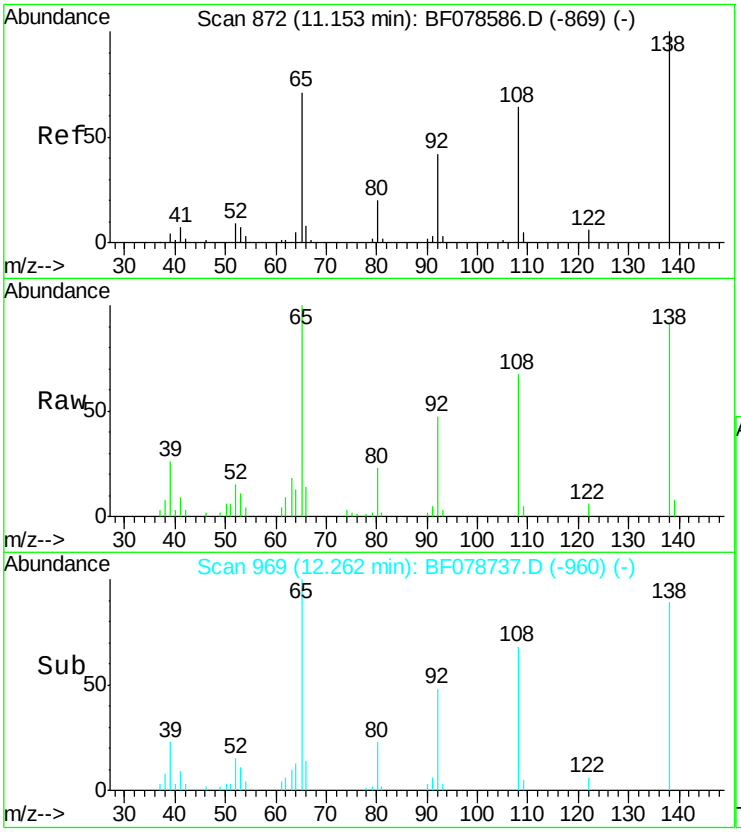


#60
4-Chlorophenyl-phenylether
Concen: 41.58 ng
RT: 12.22 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:204 Resp: 70016

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.6	38.4
141	57.5	35.4	53.0#

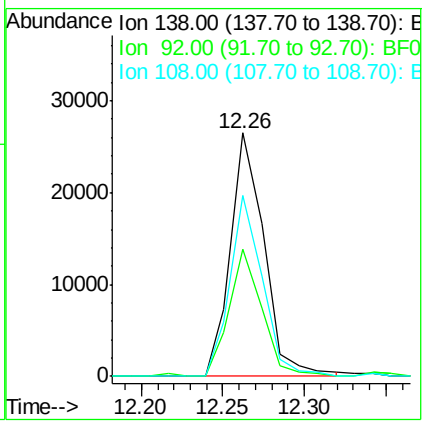




#61
4-Nitroaniline
Concen: 41.96 ng
RT: 12.26 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:138 Resp: 37671

Ion	Ratio	Lower	Upper
138	100		
92	52.2	27.3	67.3
108	74.5	47.2	87.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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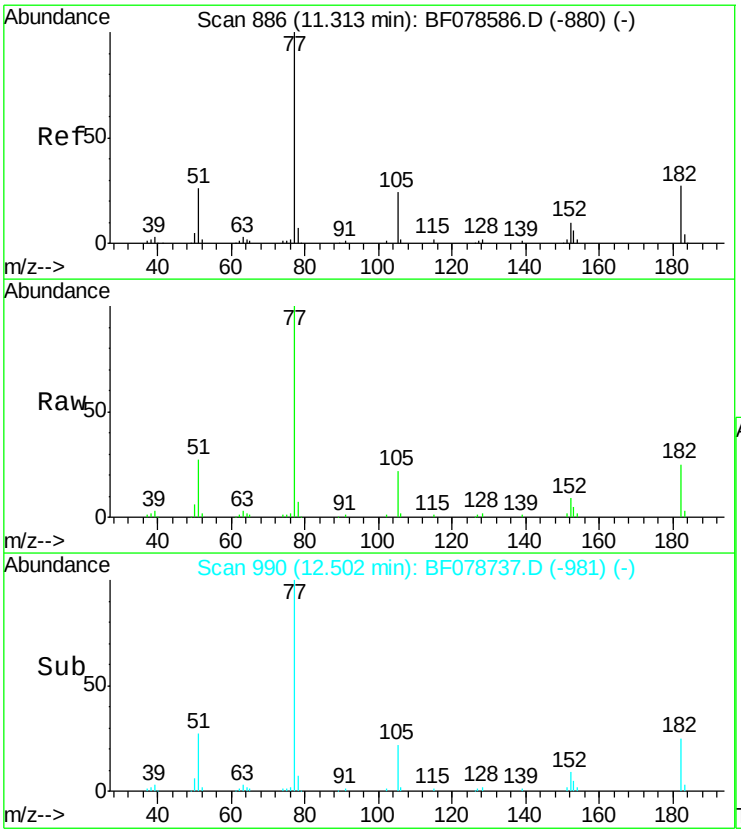
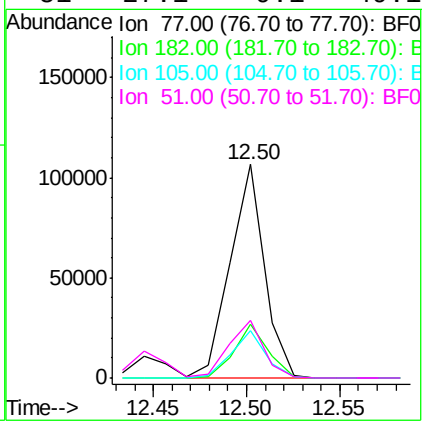
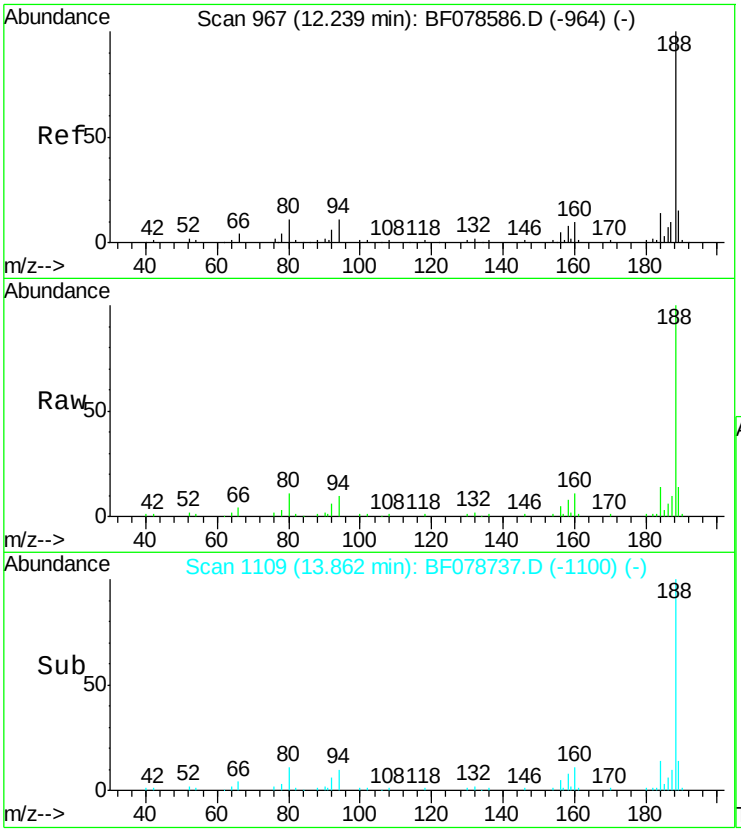


#62
Azobenzene
Concen: 40.83 ng
RT: 12.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion: 77 Resp: 136380

Ion	Ratio	Lower	Upper
77	100		
182	25.2	0.0	36.8
105	21.9	0.3	40.3
51	27.1	9.1	49.1





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 13.86 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:188 Resp: 104141

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.0	13.4
80	10.8	9.5	14.3

Instrument :
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ClientSampleId :
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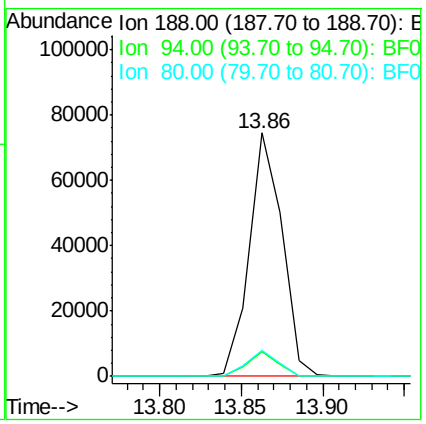
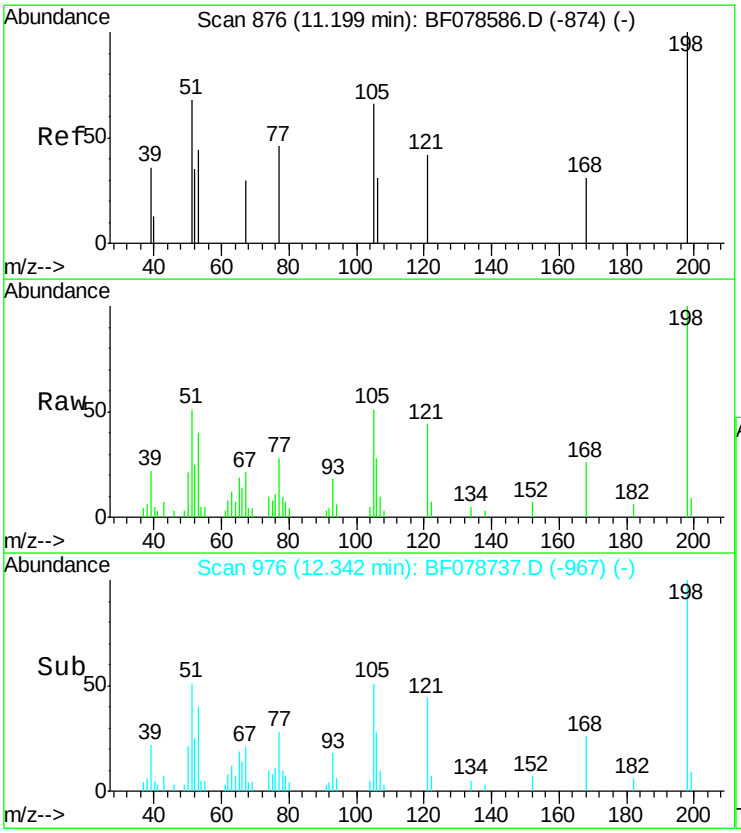
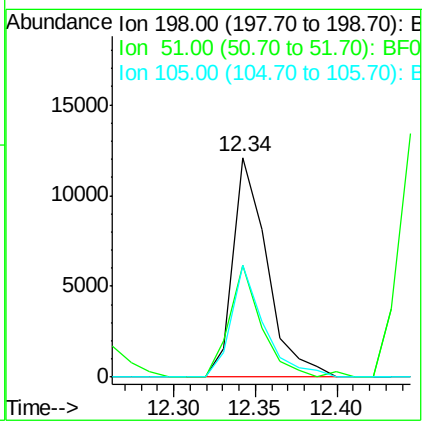


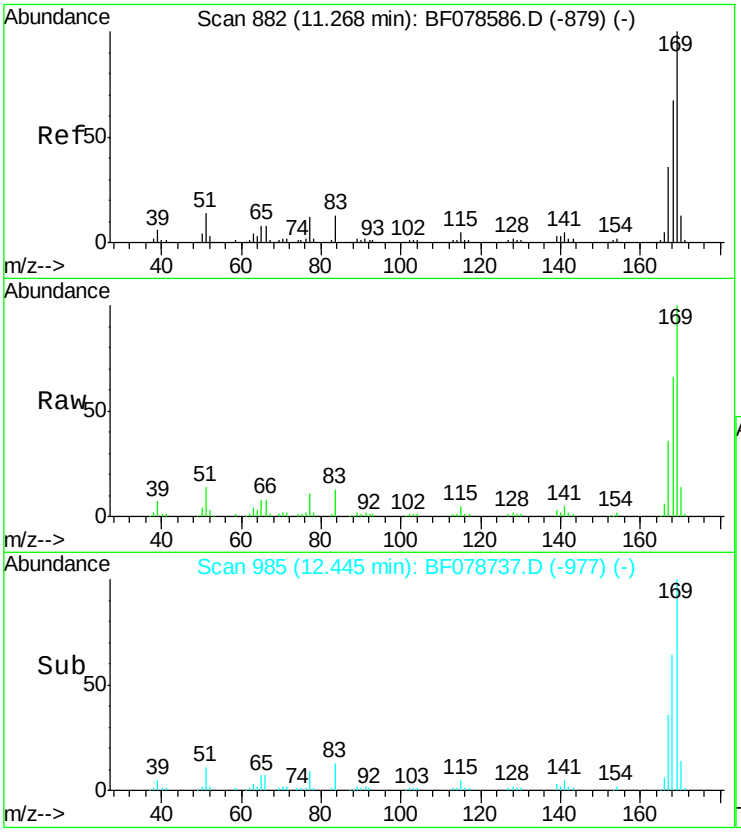


#64
4,6-Dinitro-2-methylphenol
Concen: 36.39 ng
RT: 12.34 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:198 Resp: 17508

Ion	Ratio	Lower	Upper
198	100		
51	50.8	48.6	88.6
105	50.9	45.8	85.8

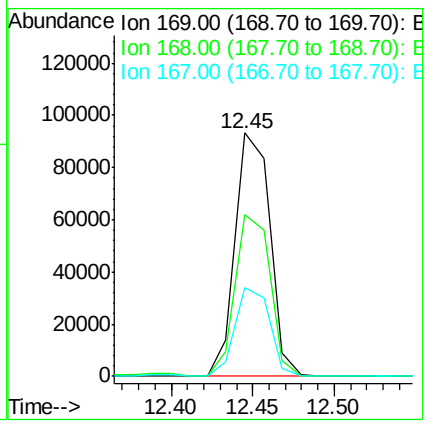




#65
n-Nitrosodiphenylamine
Concen: 38.11 ng
RT: 12.45 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:169 Resp: 137269

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.0	82.4
167	36.3	29.3	43.9



Instrument :
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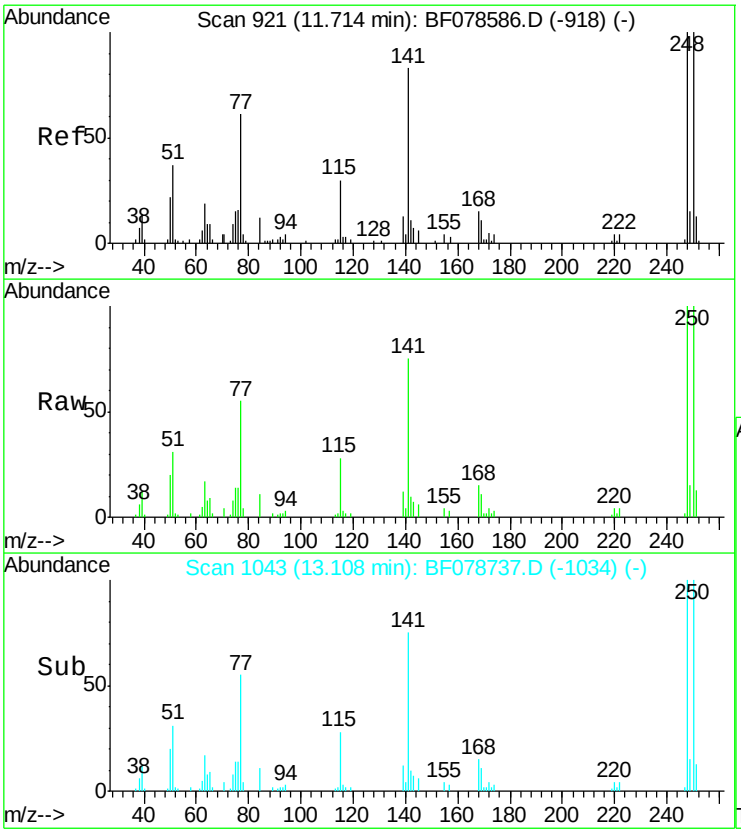
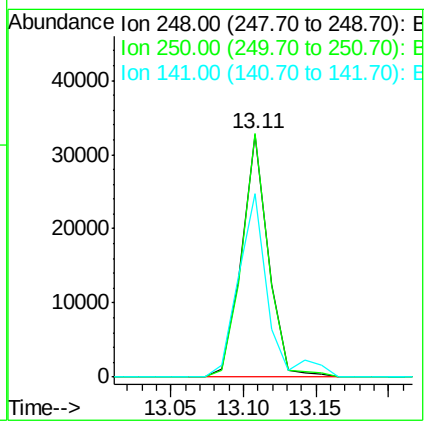
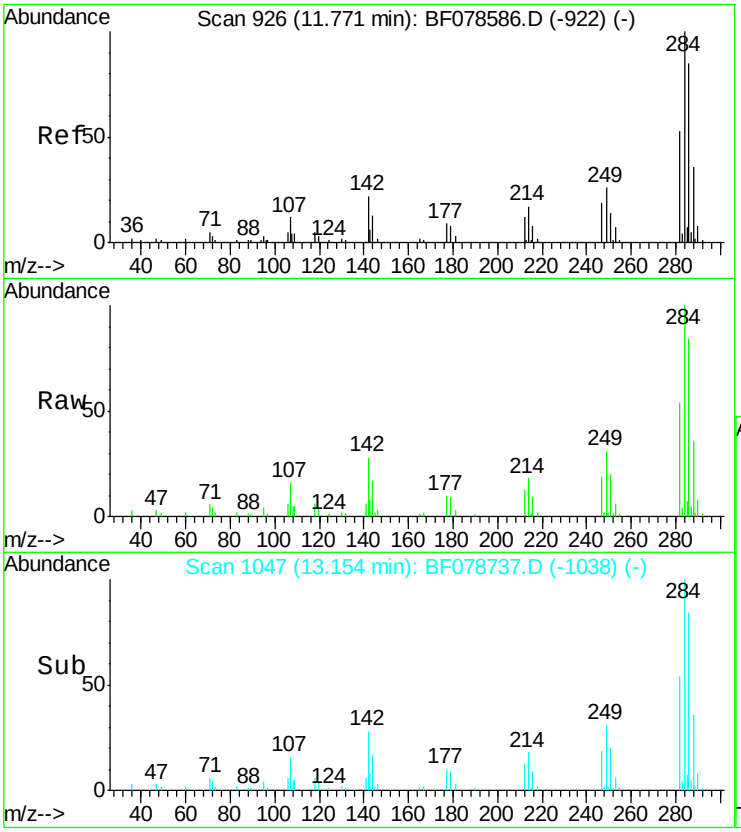


#66
4-Bromophenyl-phenylether
Concen: 38.20 ng
RT: 13.11 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:248 Resp: 42129

Ion	Ratio	Lower	Upper
248	100		
250	100.2	78.2	117.2
141	75.5	66.4	99.6





#67
Hexachlorobenzene
Concen: 36.66 ng
RT: 13.15 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:284 Resp: 44311

Ion	Ratio	Lower	Upper
284	100		
142	28.1	24.5	36.7
249	31.4	24.8	37.2

Instrument :
BNA_F
ClientSampleId :
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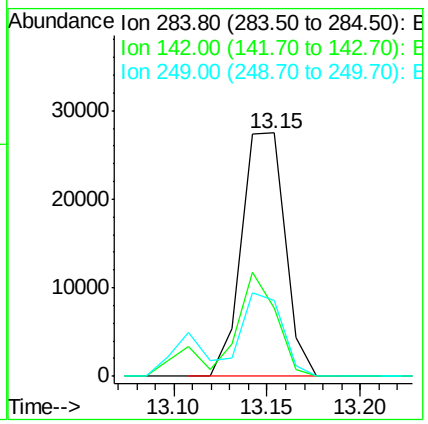
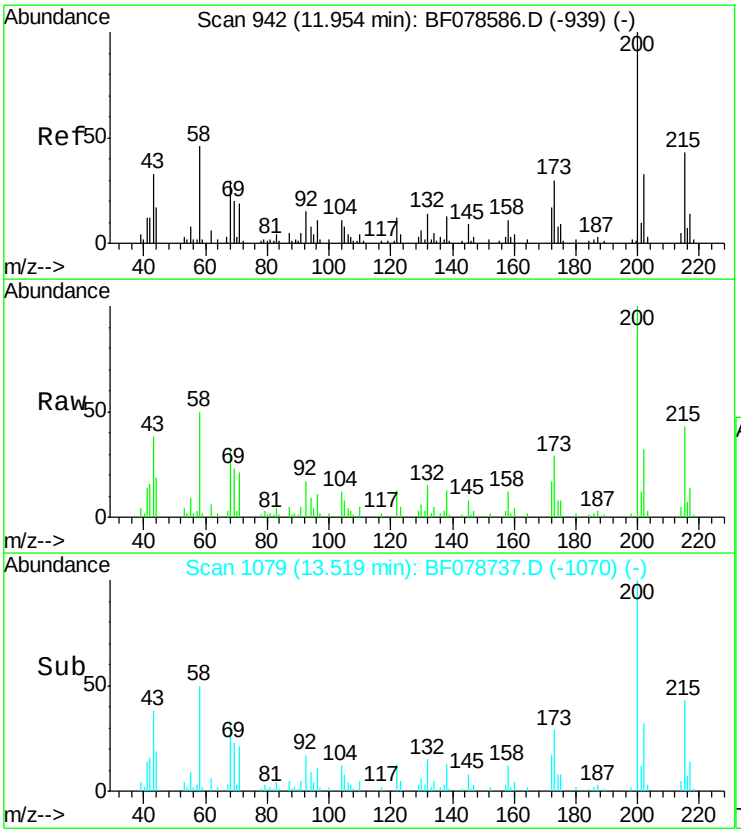
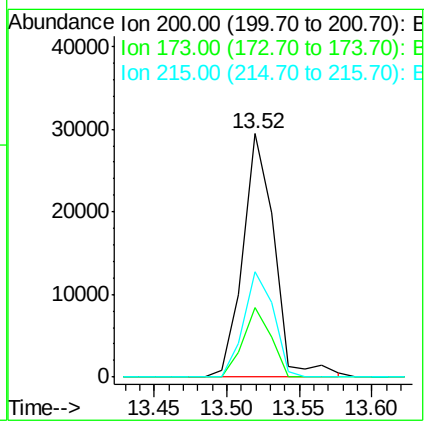


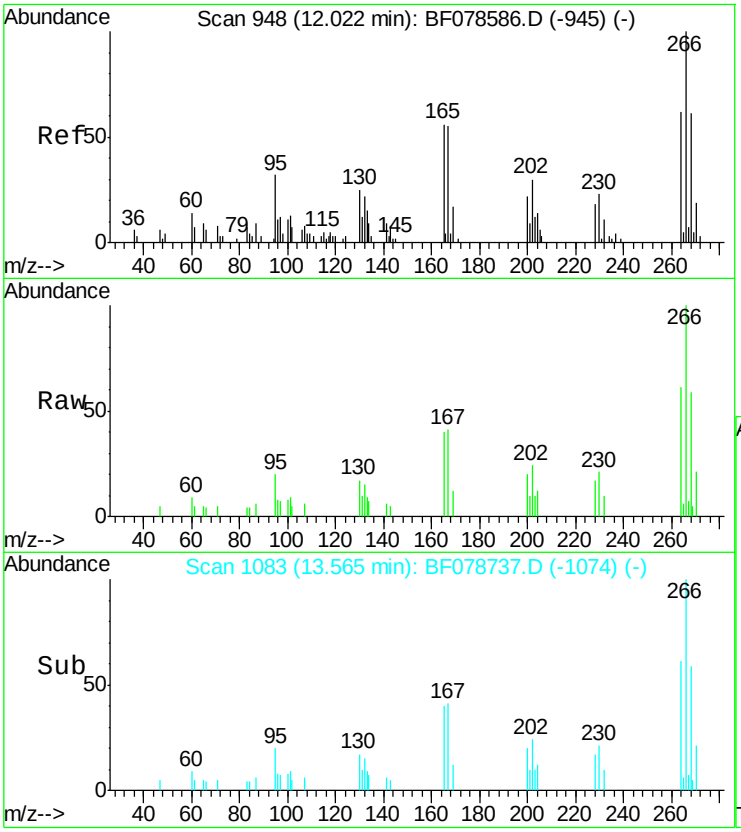


#68
Atrazine
Concen: 42.29 ng
RT: 13.52 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:200 Resp: 44126

Ion	Ratio	Lower	Upper
200	100		
173	28.7	6.9	46.9
215	43.3	27.1	67.1





#69
Pentachlorophenol
Concen: 26.97 ng
RT: 13.57 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:266 Resp: 11403

Ion	Ratio	Lower	Upper
266	100		
268	59.0	50.1	75.1
264	61.4	50.0	75.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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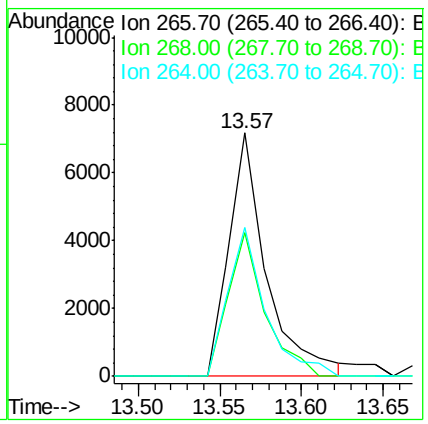
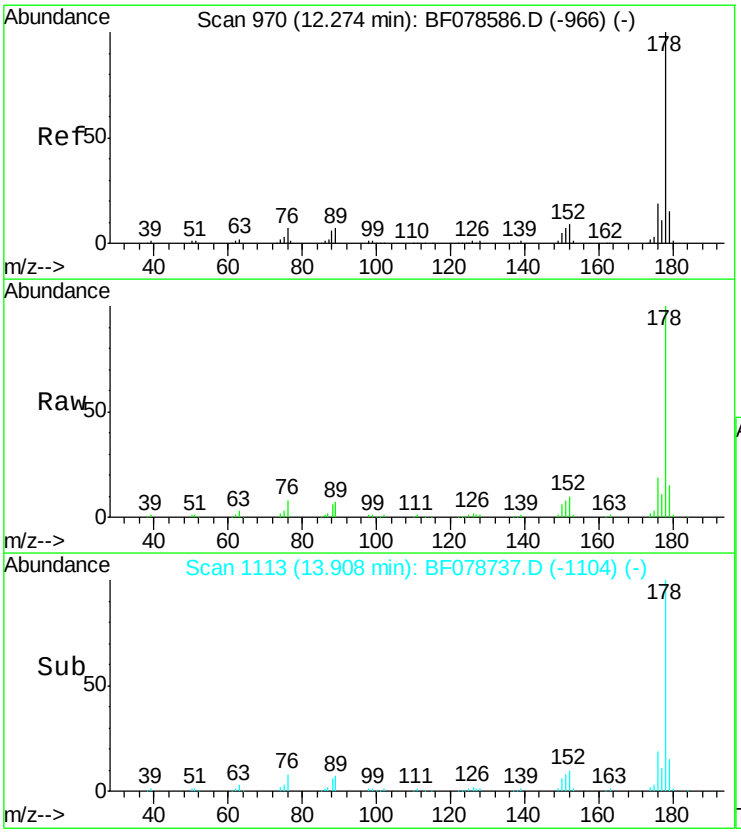
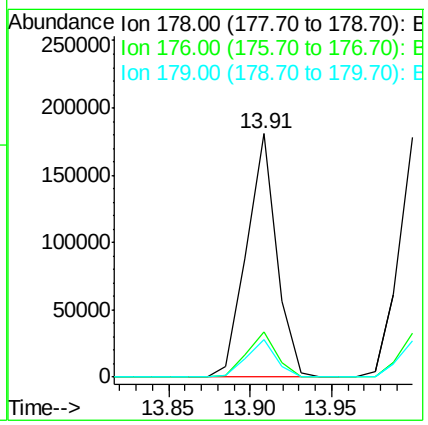


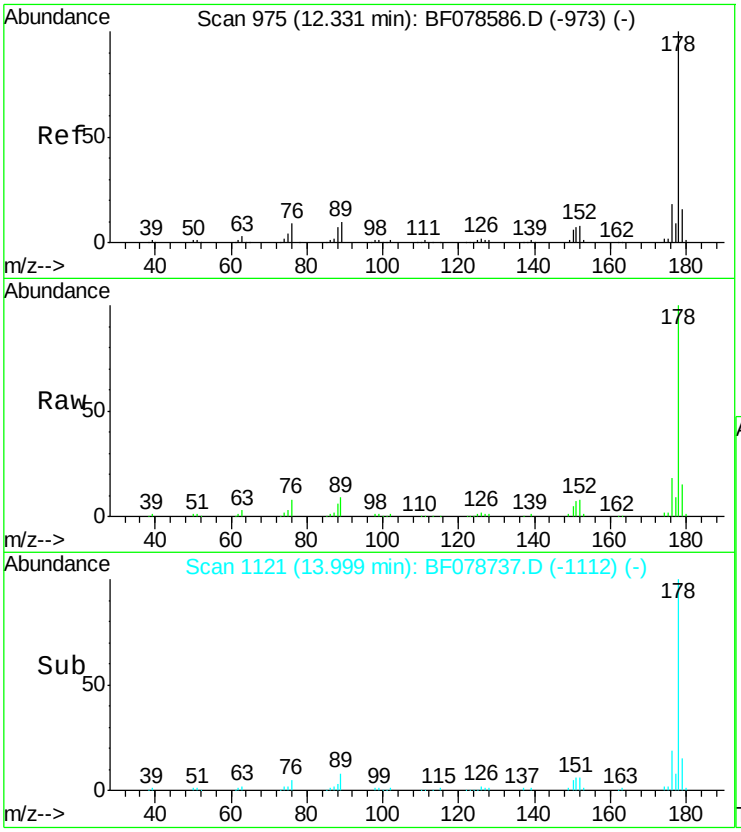


#70
Phenanthrene
Concen: 38.29 ng
RT: 13.91 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:178 Resp: 230671

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.3	12.2	18.2

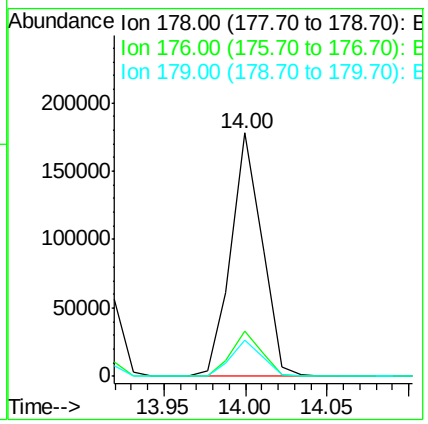




#71
Anthracene
Concen: 39.54 ng
RT: 14.00 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:178 Resp: 234695

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.1	12.4	18.6



Instrument :
BNA_F
ClientSampleId :
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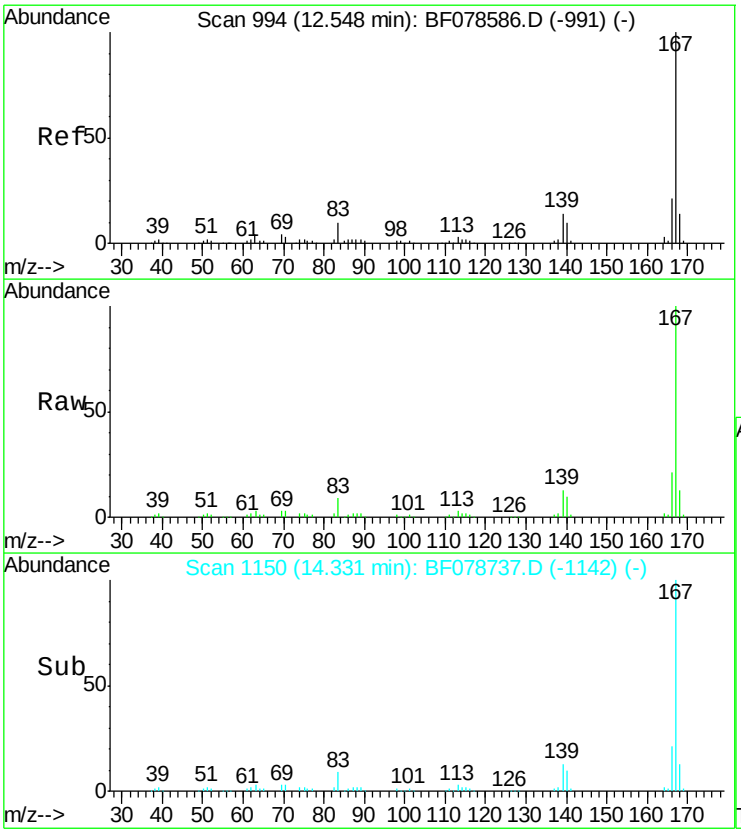
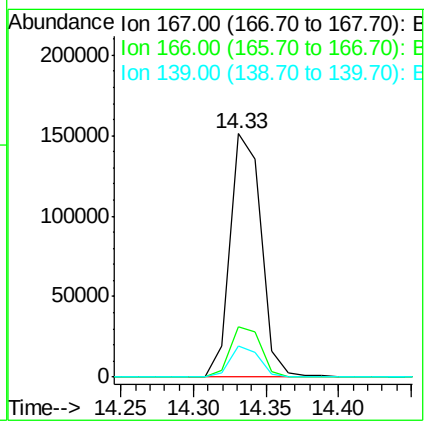
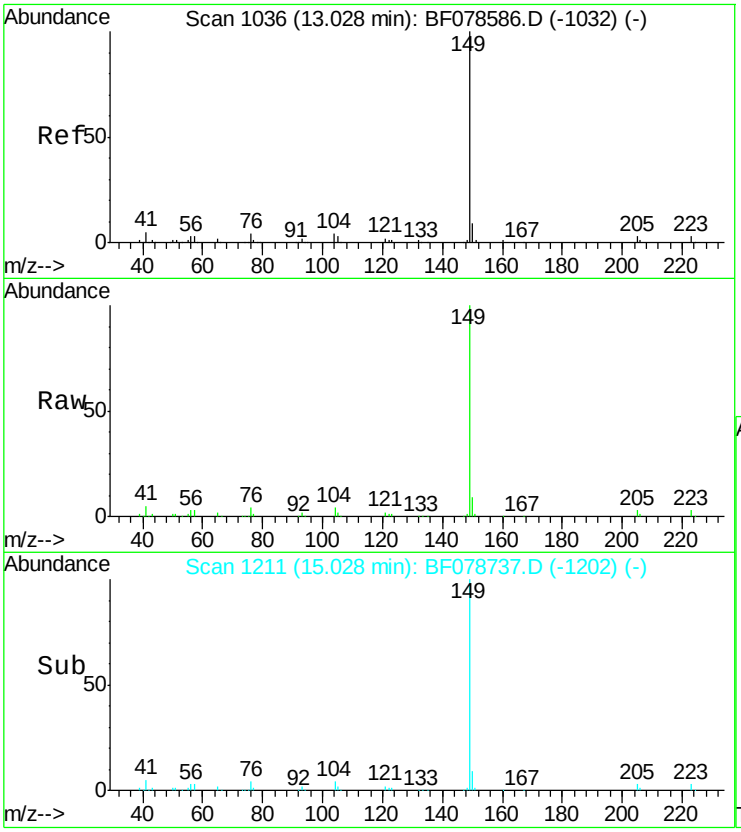


#72
Carbazole
Concen: 40.32 ng
RT: 14.33 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:167 Resp: 224288

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.8	25.2
139	13.0	10.0	15.0

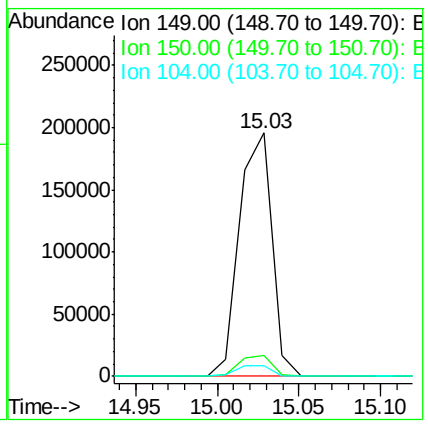




#73
Di-n-butylphthalate
Concen: 42.84 ng
RT: 15.03 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:149 Resp: 269986

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	4.2	3.8	5.6



Instrument :
BNA_F
ClientSampleId :
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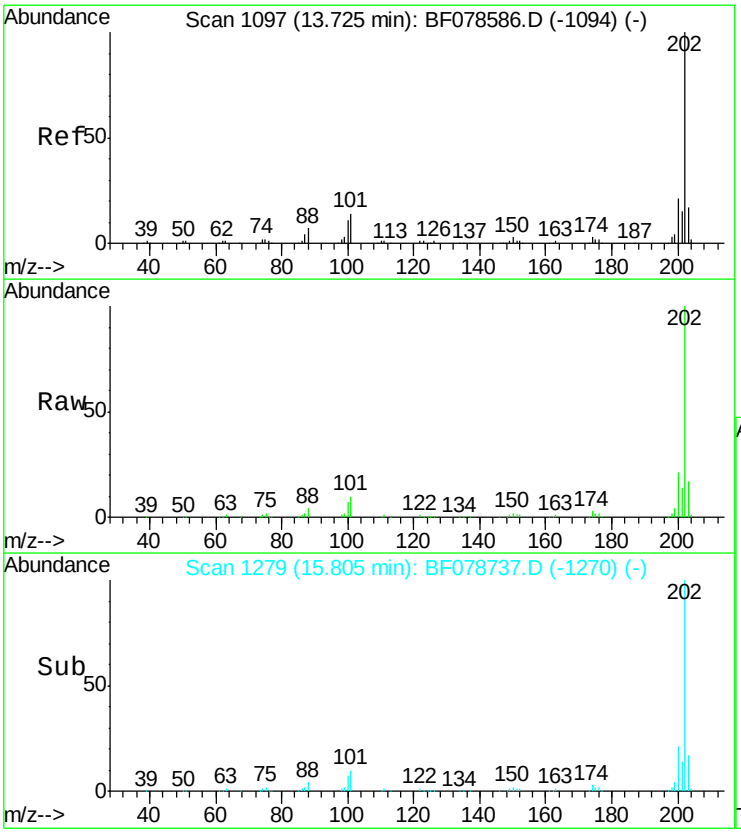
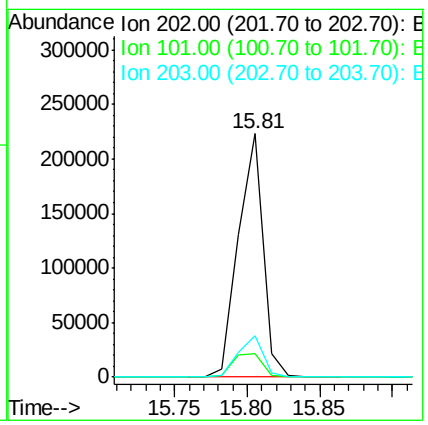
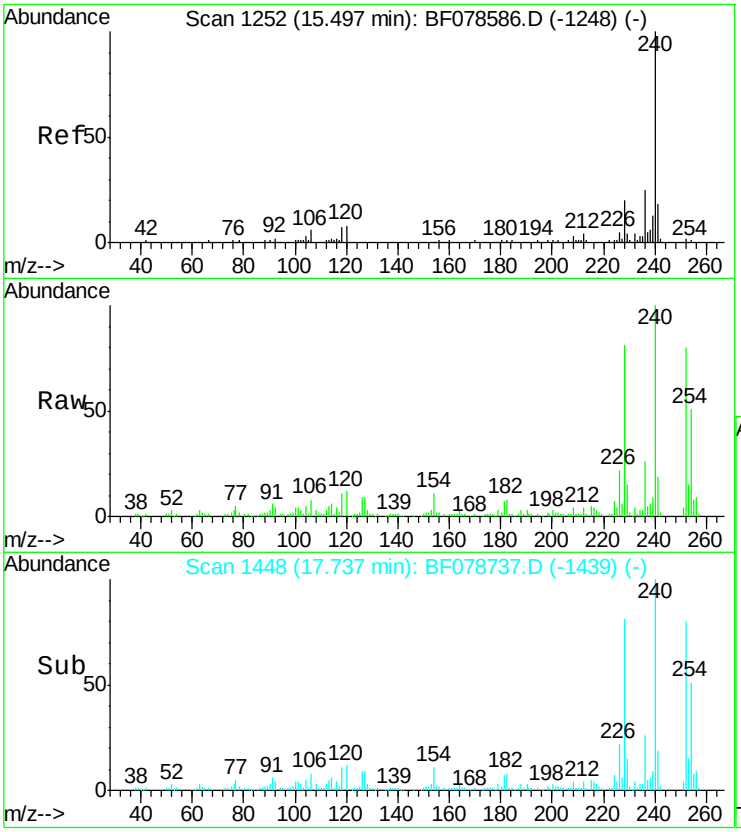


#74
Fluoranthene
Concen: 41.71 ng
RT: 15.81 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:202 Resp: 264954

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	35.2
203	17.1	0.0	38.5

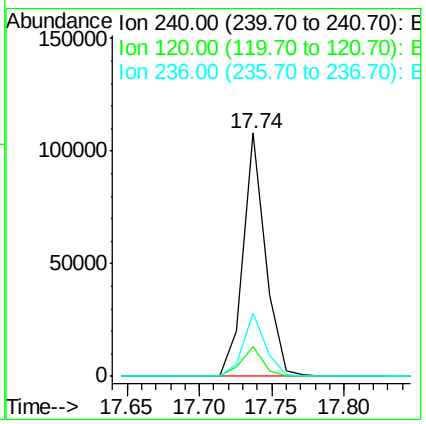




#75
Chrysene-d12
Concen: 20.00 ng
RT: 17.74 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:240 Resp: 115237

Ion	Ratio	Lower	Upper
240	100		
120	12.4	7.1	10.7#
236	26.0	21.4	32.2



Instrument :
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ClientSampleId :
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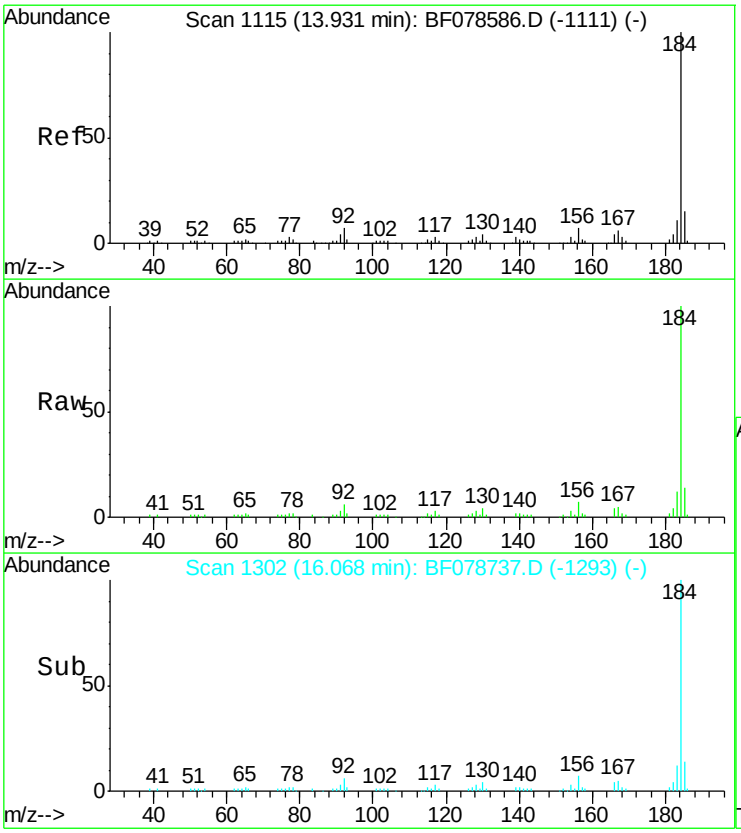
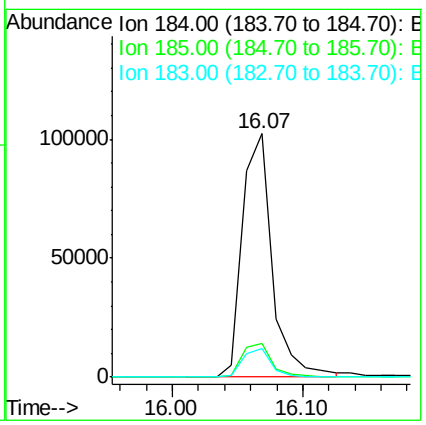
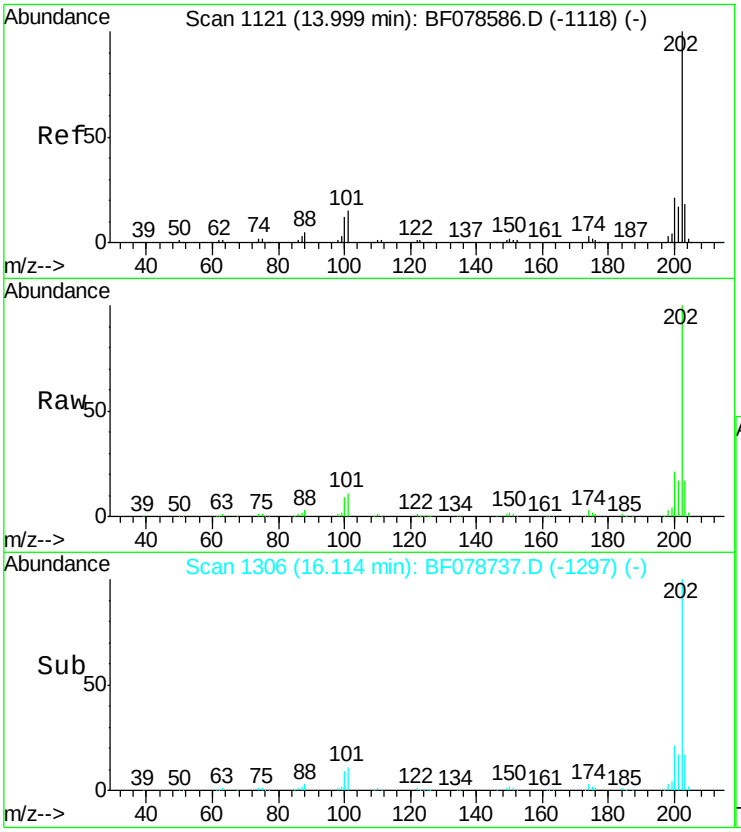


#76
Benzidine
Concen: 36.63 ng
RT: 16.07 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:184 Resp: 162535

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.2	18.2
183	11.6	9.5	14.3

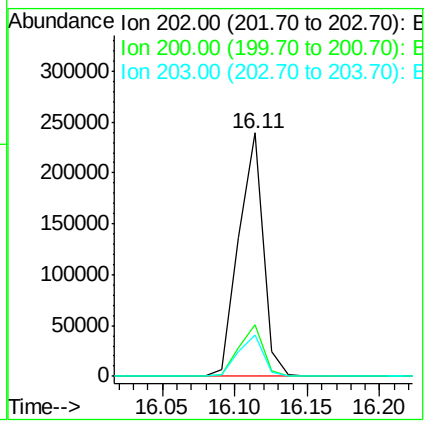




#77
Pyrene
Concen: 38.77 ng
RT: 16.11 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:202 Resp: 280442

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.3	24.5
203	17.1	13.8	20.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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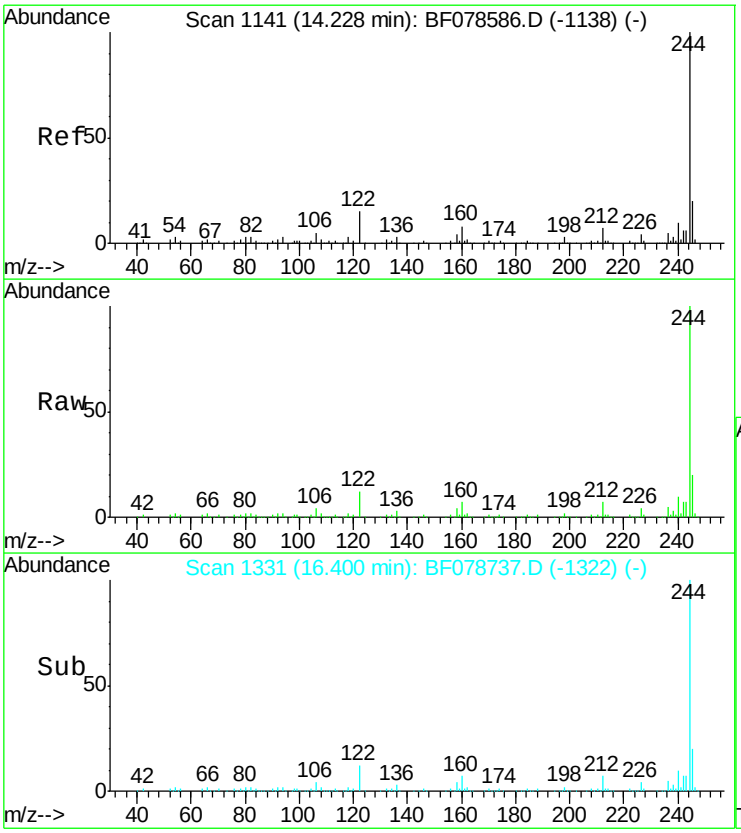
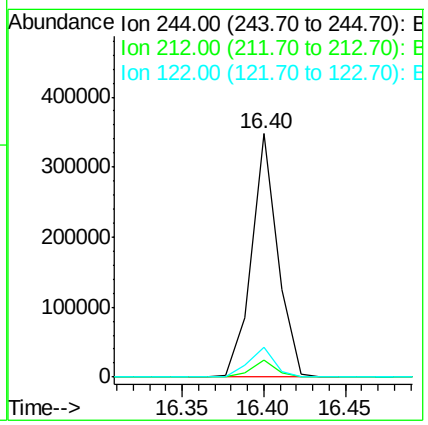
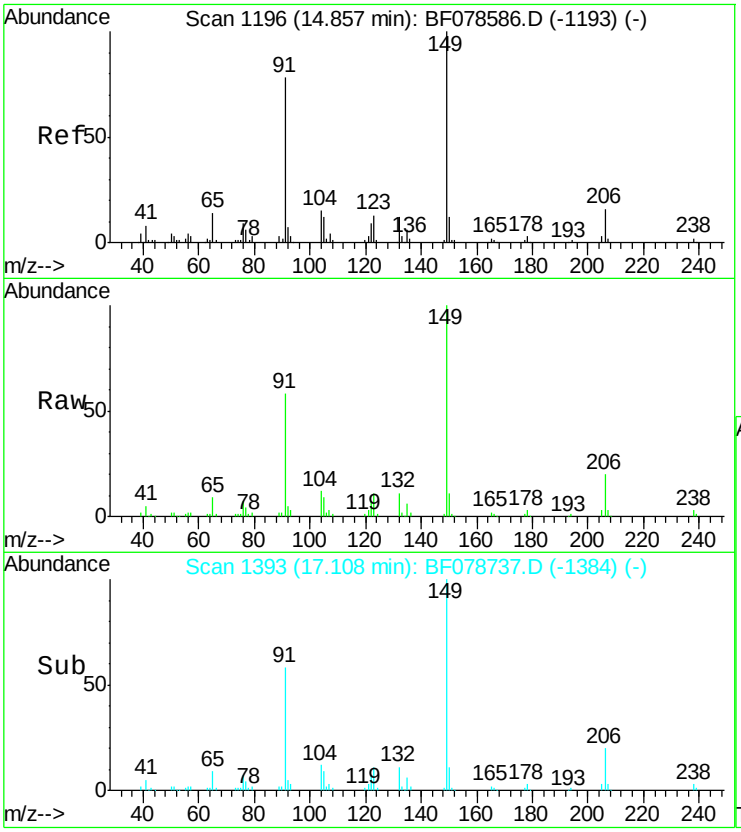


#78
Terphenyl-d14
Concen: 75.88 ng
RT: 16.40 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:244 Resp: 386958

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.0	7.4
122	12.3	7.1	10.7#

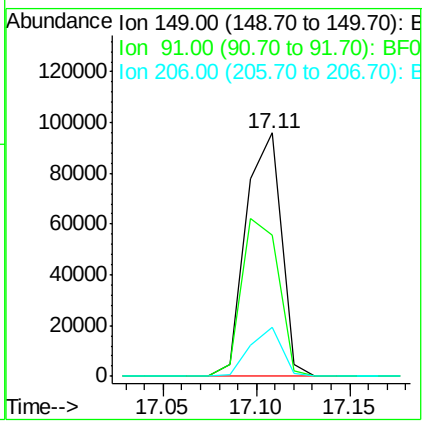




#79
Butylbenzylphthalate
Concen: 45.67 ng
RT: 17.11 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:149 Resp: 125916

Ion	Ratio	Lower	Upper
149	100		
91	57.8	64.2	96.2#
206	20.4	12.6	18.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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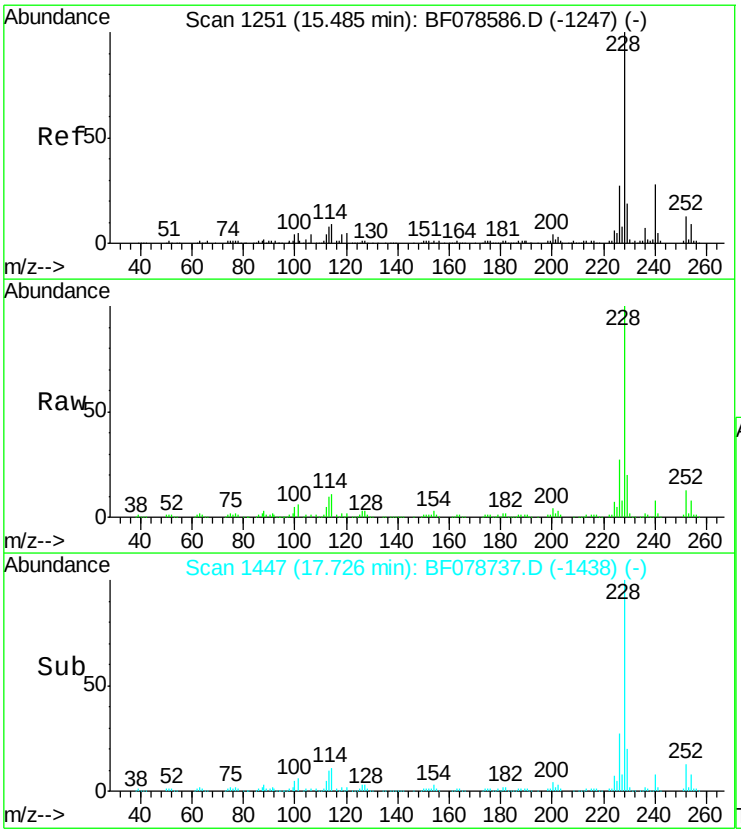
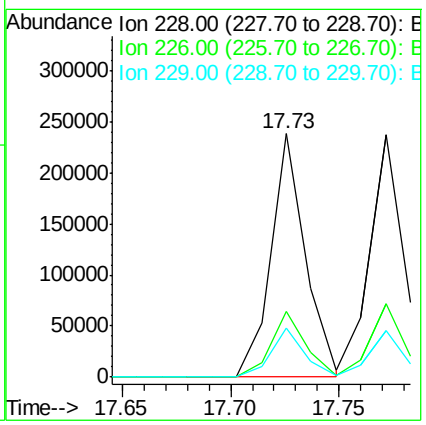
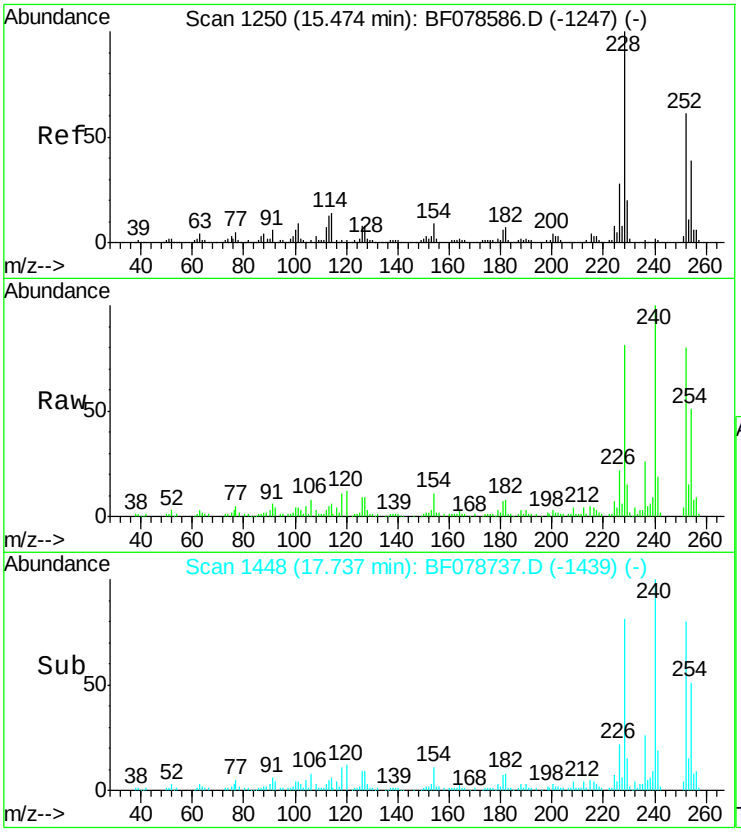


#80
Benzo(a)anthracene
Concen: 38.60 ng
RT: 17.73 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:228 Resp: 264650

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.3	31.9
229	19.9	15.4	23.2

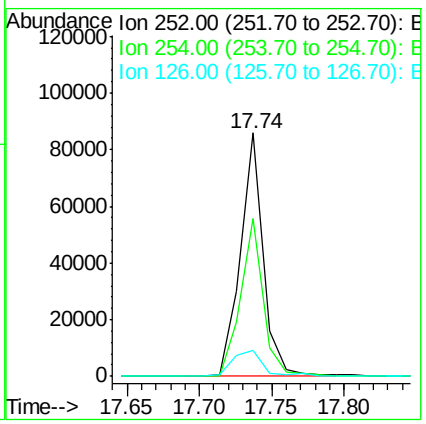




#81
3,3'-Dichlorobenzidine
Concen: 40.92 ng
RT: 17.74 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:252 Resp: 93971

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.2	76.8
126	10.7	6.3	9.5#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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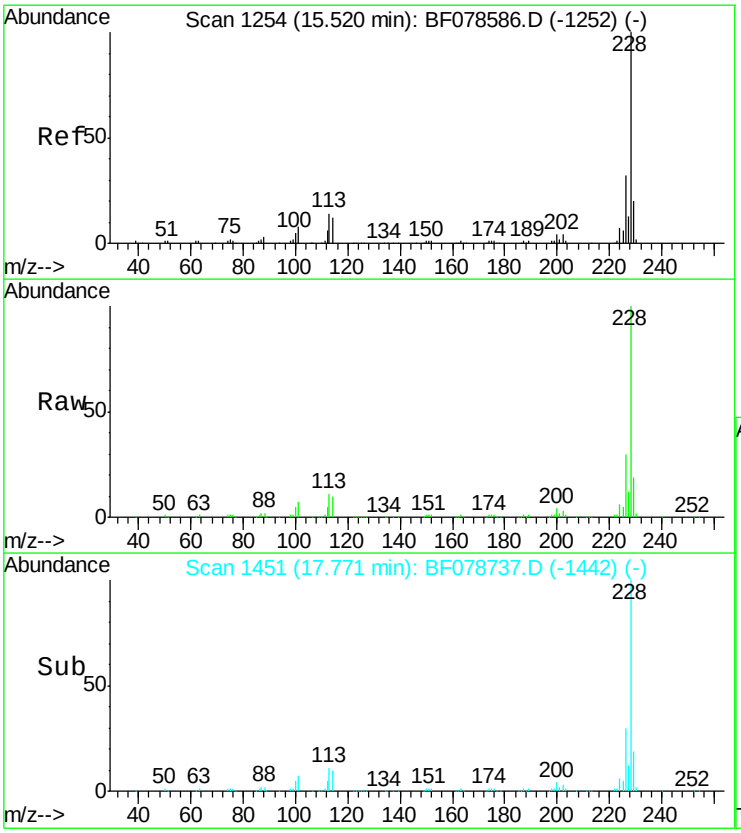
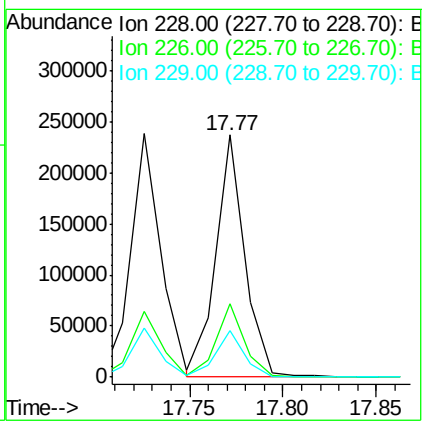
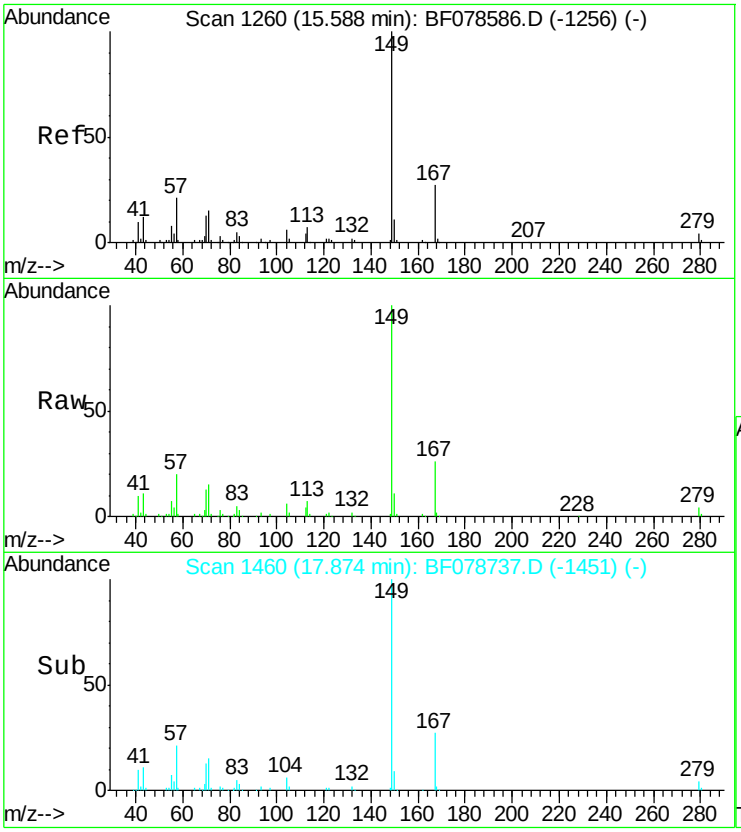


#82
Chrysene
Concen: 39.67 ng
RT: 17.77 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:228 Resp: 255573

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.4
229	19.3	15.8	23.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 42.81 ng
RT: 17.87 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:149 Resp: 185107

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.2	33.2
279	3.7	3.2	4.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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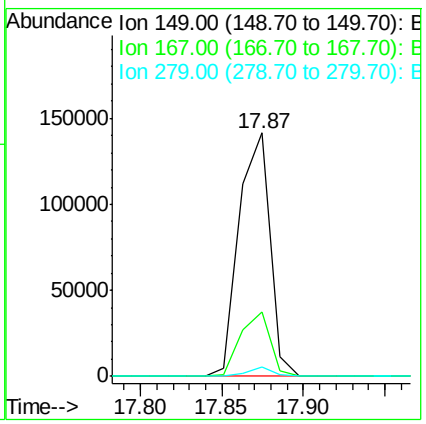
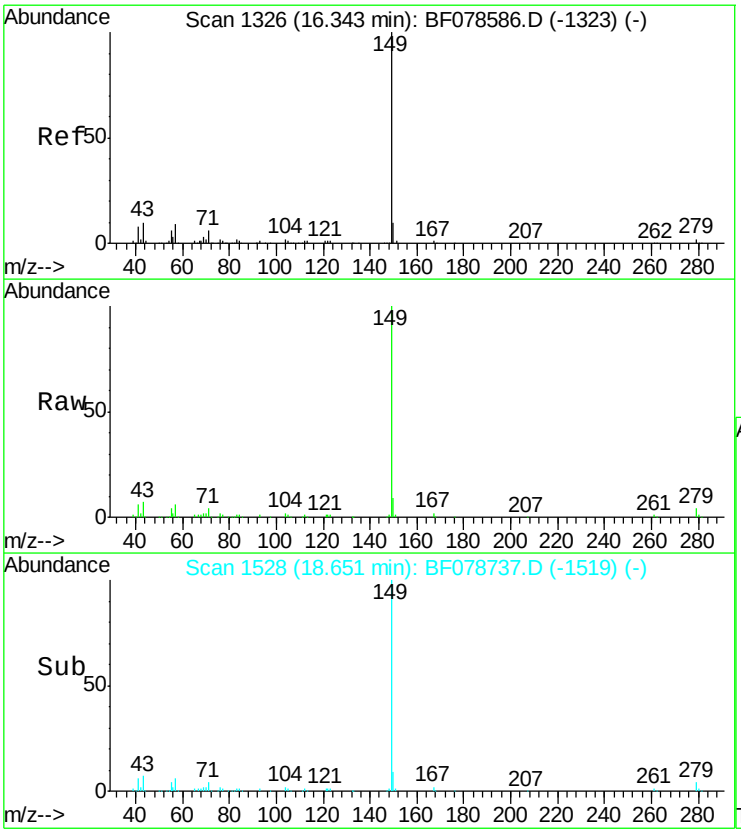
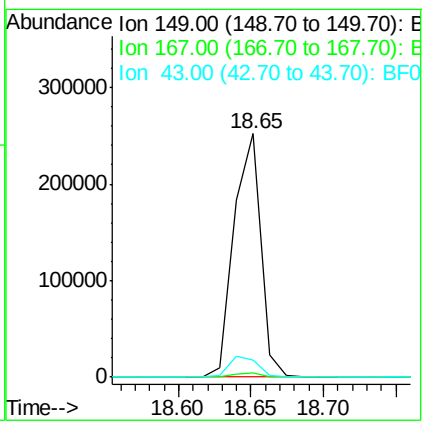


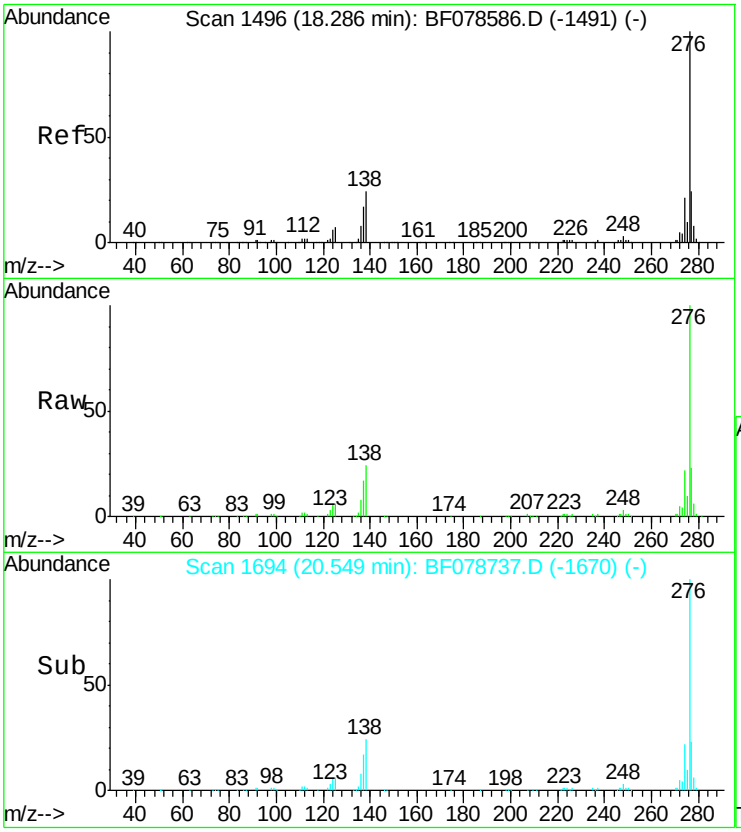


#84
Di-n-octyl phthalate
Concen: 45.51 ng
RT: 18.65 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:149 Resp: 323148

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.1	0.0	0.0#





#85
Indeno(1,2,3-cd)pyrene
Concen: 42.53 ng
RT: 20.55 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:276 Resp: 310882

Ion	Ratio	Lower	Upper
276	100		
138	27.9	16.9	25.3#
277	24.4	15.8	23.6#

Instrument :
BNA_F
ClientSampleId :
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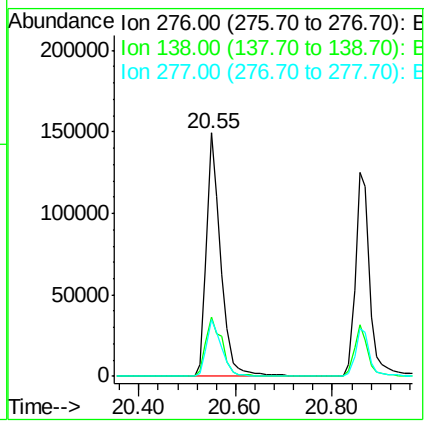
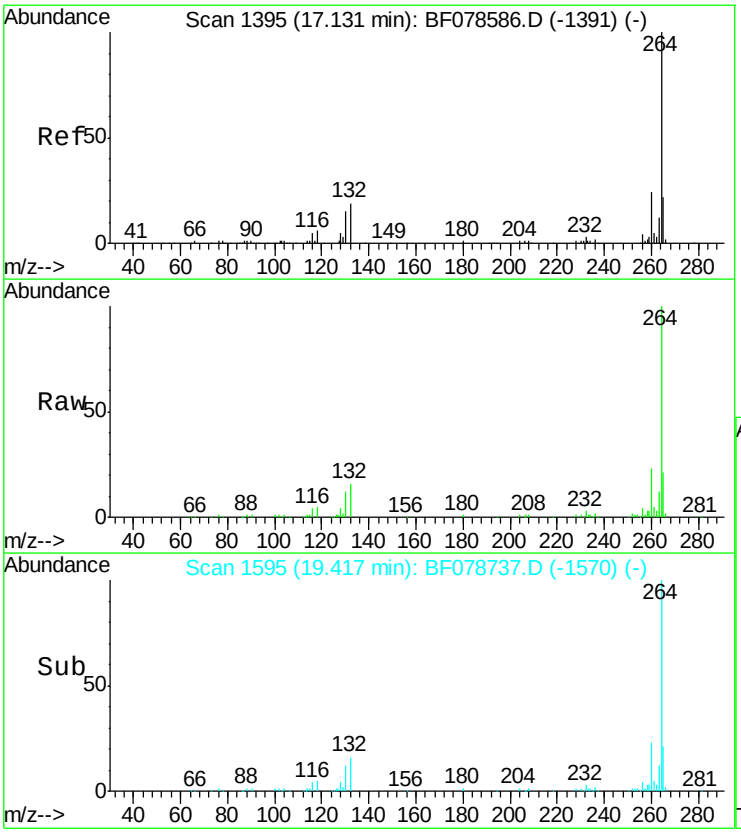
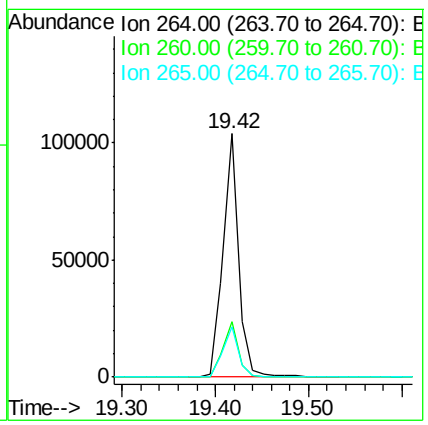


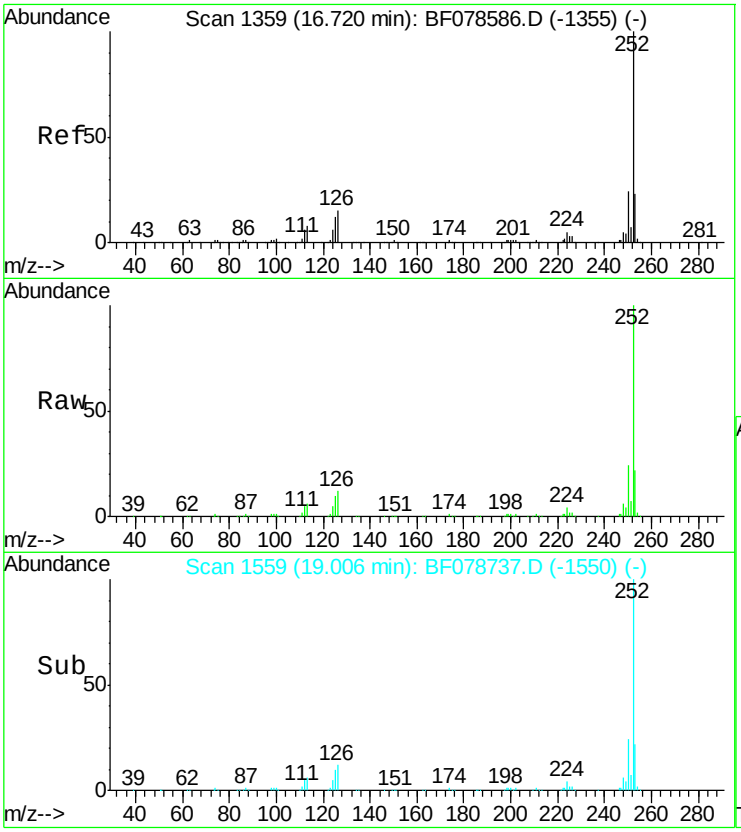


#86
Perylene-d12
Concen: 20.00 ng
RT: 19.42 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:264 Resp: 120652

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	20.7	17.0	25.6





#87
Benzo(b)fluoranthene
Concen: 36.86 ng
RT: 19.01 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:252 Resp: 274868

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	9.7	7.0	10.4

Instrument :
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ClientSampleId :
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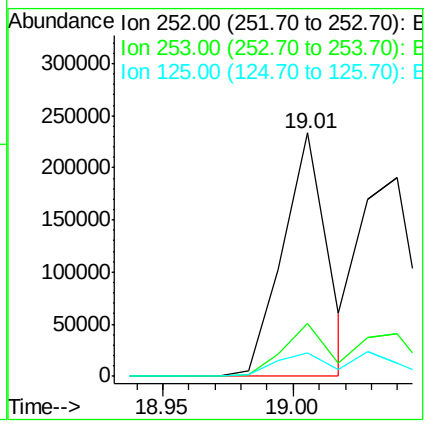
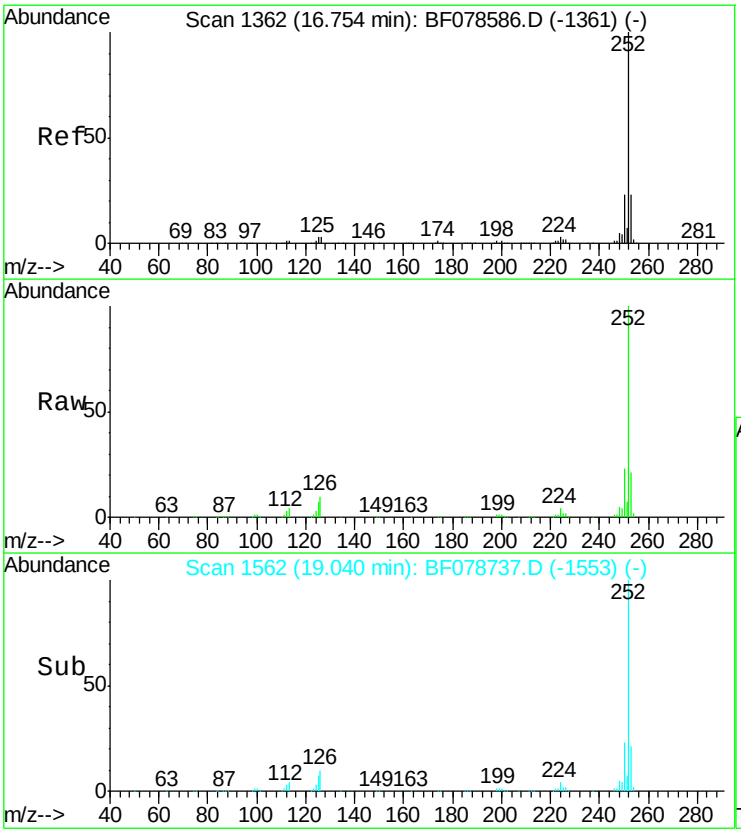
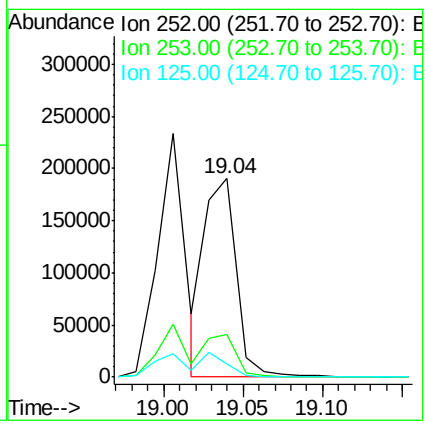


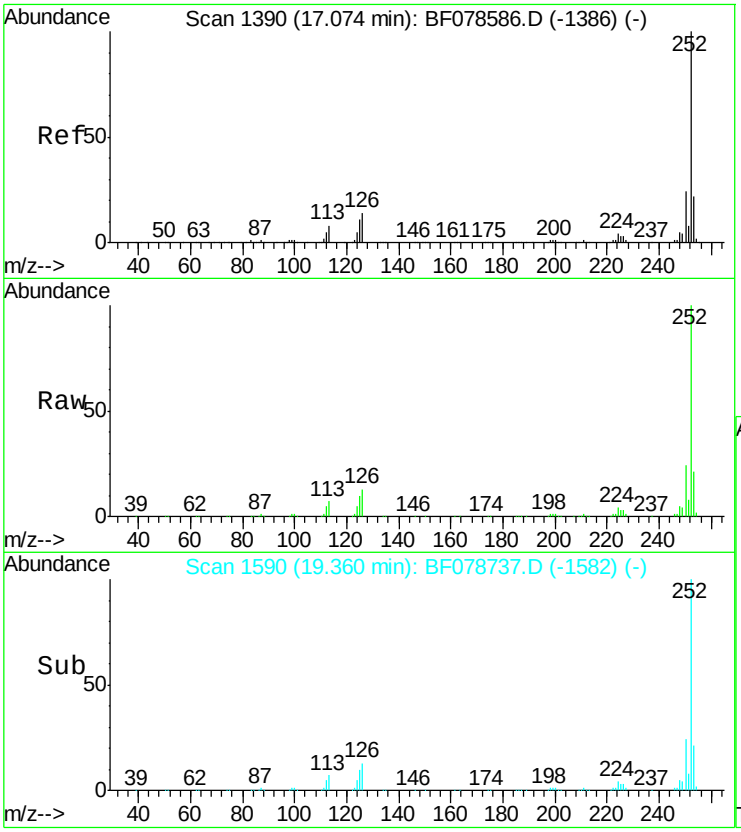


#88
Benzo(k)fluoranthene
Concen: 40.50 ng m
RT: 19.04 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:252 Resp: 268381

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	6.6	11.6	17.4#

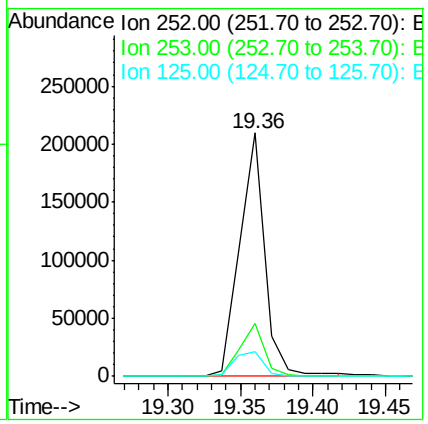




#89
Benzo(a)pyrene
Concen: 38.87 ng
RT: 19.36 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:252 Resp: 252964

Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.8	25.2
125	10.0	7.4	11.0



Instrument :
BNA_F
ClientSampleId :
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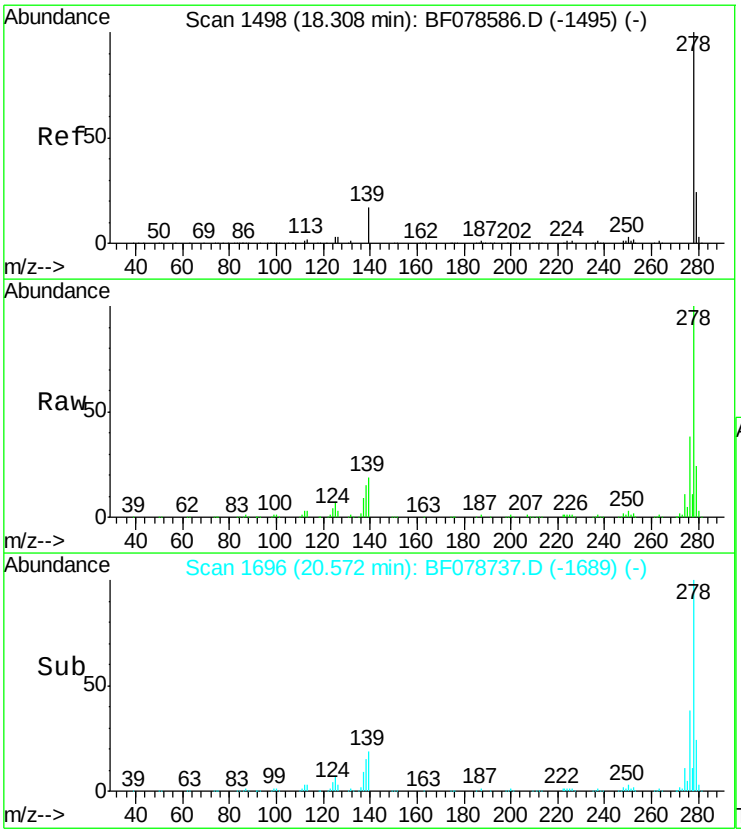
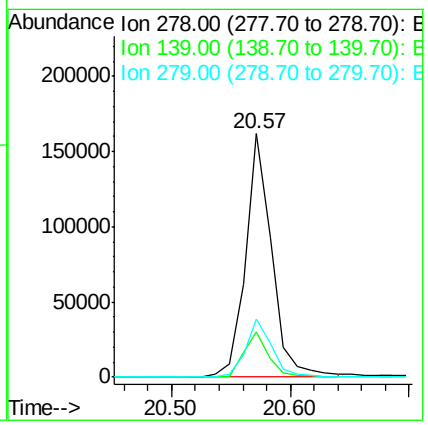
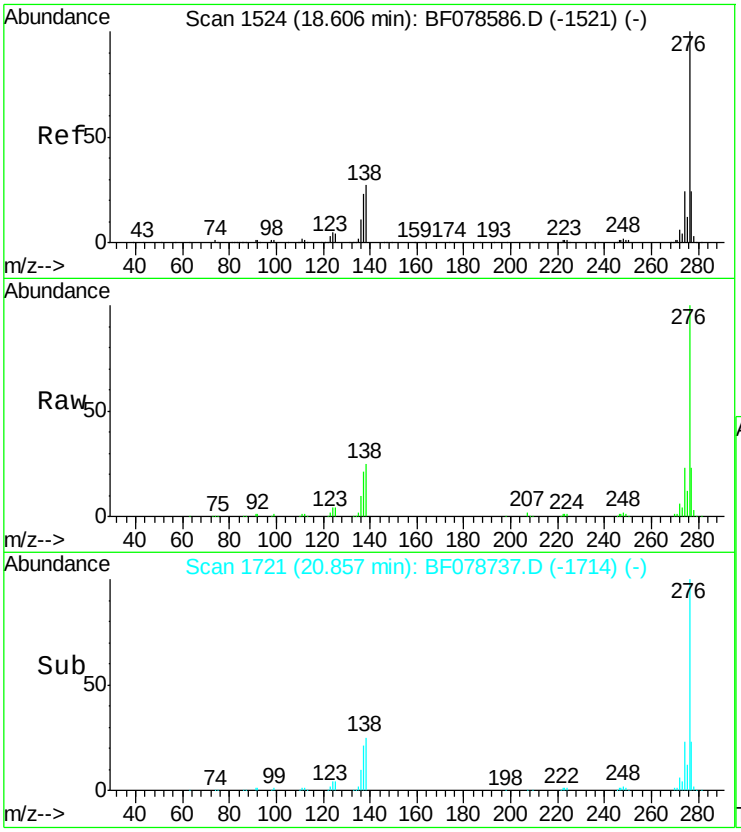


#90
Dibenzo(a,h)anthracene
Concen: 38.34 ng
RT: 20.57 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:278 Resp: 249786

Ion	Ratio	Lower	Upper
278	100		
139	18.6	13.6	20.4
279	24.1	19.0	28.6

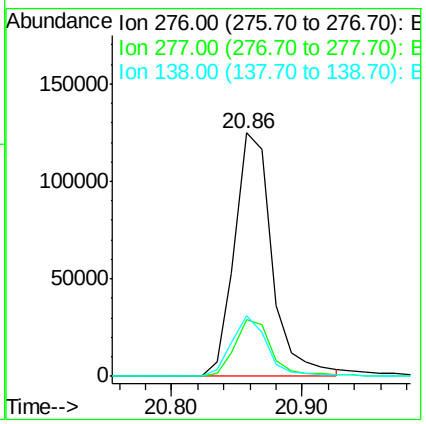




#91
Benzo(g,h,i)perylene
Concen: 38.04 ng
RT: 20.86 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BF078737.D
Acq: 23 Apr 2015 4:34

Tgt Ion:276 Resp: 248511

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.4
138	25.1	19.9	29.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
4/23/2015 2:15:25 PM