Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078788.D
Acq On : 28 Apr 2015 21:52
Operator : TP/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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4/29/2015 3:53:14 PM

Quant Time: Apr 29 03:37:47 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:08:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	81762	20.00	ng		0.00
21) Naphthalene-d8	8.97	136	336545	20.00	ng		0.00
38) Acenaphthene-d10	11.14	164	157404	20.00	ng		0.00
63) Phenanthrene-d10	12.99	188	297695	20.00	ng		0.00
75) Chrysene-d12	16.29	240	290279	20.00	ng		-0.02
86) Perylene-d12	18.03	264	276932	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	96455	20.71	ng		0.00
7) Phenol-d6	6.92	99	127455	21.90	ng		-0.01
23) Nitrobenzene-d5	8.08	82	96075	18.80	ng		0.00
41) 2,4,6-Tribromophenol	12.13	330	26049	17.34	ng		0.00
44) 2-Fluorobiphenyl	10.31	172	253504	23.34	ng		-0.01
78) Terphenyl-d14	14.99	244	283186	24.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	21080	9.88	ng	#	12
3) Pyridine	3.19	79	60147	10.55	ng	#	87
4) n-Nitrosodimethylamine	3.08	42	30836m	12.42	ng		
6) Aniline	6.97	93	92467	11.05	ng	#	91
8) 2-Chlorophenol	7.12	128	55049	9.94	ng		93
9) Benzaldehyde	6.84	77	46258	17.51	ng		96
10) Phenol	6.95	94	75373	10.86	ng		92
11) bis(2-Chloroethyl)ether	7.07	93	59136	11.51	ng		99
12) 1,3-Dichlorobenzene	7.31	146	67568	10.96	ng		95
13) 1,4-Dichlorobenzene	7.42	146	66969	10.46	ng		97
14) 1,2-Dichlorobenzene	7.60	146	61779	10.47	ng		97
15) Benzyl Alcohol	7.56	79	47540	10.49	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.75	45	89761	12.64	ng		99
17) 2-Methylphenol	7.70	107	43427	9.66	ng		97
18) Hexachloroethane	8.02	117	22181	10.49	ng		98
19) n-Nitroso-di-n-propylamine	7.90	70	44356	10.97	ng		93
20) 3+4-Methylphenols	7.88	107	57299	9.67	ng	#	77
22) Acetophenone	7.90	105	81416	10.85	ng	#	96
24) Nitrobenzene	8.10	77	53796	9.74	ng		98
25) Isophorone	8.40	82	114864	11.05	ng		99
26) 2-Nitrophenol	8.49	139	9502	3.81	ng	#	66
27) 2,4-Dimethylphenol	8.55	122	49795	10.17	ng		99
28) bis(2-Chloroethoxy)methane	8.67	93	70796	11.21	ng		96
29) 2,4-Dichlorophenol	8.79	162	41787	9.02	ng		97
30) 1,2,4-Trichlorobenzene	8.90	180	49842	9.68	ng		97
31) Naphthalene	8.99	128	182251	10.69	ng		98
32) Benzoic acid	8.60	122	11683	5.17	ng	#	85
33) 4-Chloroaniline	9.06	127	77061	11.09	ng		97
34) Hexachlorobutadiene	9.15	225	28668	9.79	ng		99
35) Caprolactam	9.46	113	11588	8.51	ng		92
36) 4-Chloro-3-methylphenol	9.66	107	43526	9.24	ng		91
37) 2-Methylnaphthalene	9.85	142	117573	10.28	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.06	216	49042	10.55	ng	#	100
40) Hexachlorocyclopentadiene	10.04	237	18512	9.43	ng		96

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Quant Time: Apr 29 03:37:47 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:08:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.20	196	23153	7.36	ng		97
43) 2,4,5-Trichlorophenol	10.24	196	26427	7.70	ng	#	93
45) 1,1'-Biphenyl	10.43	154	142008	11.33	ng		99
46) 2-Chloronaphthalene	10.46	162	112022	11.01	ng		98
47) 2-Nitroaniline	10.58	65	16405	6.62	ng		93
48) Acenaphthylene	10.97	152	179350	10.58	ng		99
49) Dimethylphthalate	10.82	163	116574	9.96	ng		98
50) 2,6-Dinitrotoluene	10.89	165	13483	5.75	ng		92
51) Acenaphthene	11.19	154	101633	10.49	ng		98
52) 3-Nitroaniline	11.09	138	19116	6.94	ng	#	74
53) 2,4-Dinitrophenol	11.22	184	1671	2.58	ng		94
54) Dibenzofuran	11.41	168	153157	10.65	ng		97
55) 4-Nitrophenol	11.28	139	10921	5.48	ng	#	59
56) 2,4-Dinitrotoluene	11.38	165	13423	4.45	ng		94
57) Fluorene	11.83	166	120457	10.13	ng		97
58) 2,3,4,6-Tetrachlorophenol	11.55	232	19523	7.41	ng	#	100
59) Diethylphthalate	11.69	149	116964	10.22	ng		95
60) 4-Chlorophenyl-phenylether	11.84	204	53119	9.84	ng		95
61) 4-Nitroaniline	11.84	138	18109	6.55	ng	#	71
62) Azobenzene	12.03	77	123423	11.40	ng		95
64) 4,6-Dinitro-2-methylphenol	11.89	198	3052	2.93	ng		89
65) n-Nitrosodiphenylamine	11.98	169	105737	10.80	ng		100
66) 4-Bromophenyl-phenylether	12.45	248	32856	10.46	ng		96
67) Hexachlorobenzene	12.50	284	39564	11.46	ng	#	90
68) Atrazine	12.65	200	25963	9.46	ng		96
69) Pentachlorophenol	12.74	266	9981	6.59	ng		94
70) Phenanthrene	13.02	178	175701	10.39	ng		99
71) Anthracene	13.09	178	176973	10.57	ng		98
72) Carbazole	13.29	167	165441	10.36	ng		98
73) Di-n-butylphthalate	13.74	149	159793	8.93	ng		99
74) Fluoranthene	14.50	202	177883	9.73	ng		96
76) Benzidine	14.67	184	80989	10.05	ng		97
77) Pyrene	14.79	202	186180	10.47	ng		98
79) Butylbenzylphthalate	15.61	149	50945	7.19	ng	#	84
80) Benzo(a)anthracene	16.27	228	168834	9.91	ng		98
81) 3,3'-Dichlorobenzidine	16.25	252	48463	8.57	ng	#	93
82) Chrysene	16.32	228	175837	11.45	ng		97
83) Bis(2-ethylhexyl)phthalate	16.33	149	88612	8.12	ng	#	95
84) Di-n-octyl phthalate	17.12	149	98533	5.38	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.55	276	173788	9.06	ng	#	100
87) Benzo(b)fluoranthene	17.58	252	152384	8.58	ng	#	95
88) Benzo(k)fluoranthene	17.61	252	168361m	11.80	ng		
89) Benzo(a)pyrene	17.97	252	140849	9.43	ng		98
90) Dibenzo(a,h)anthracene	19.58	278	137794	9.21	ng		97
91) Benzo(g,h,i)perylene	20.00	276	148456	9.80	ng		99

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

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Instrument :
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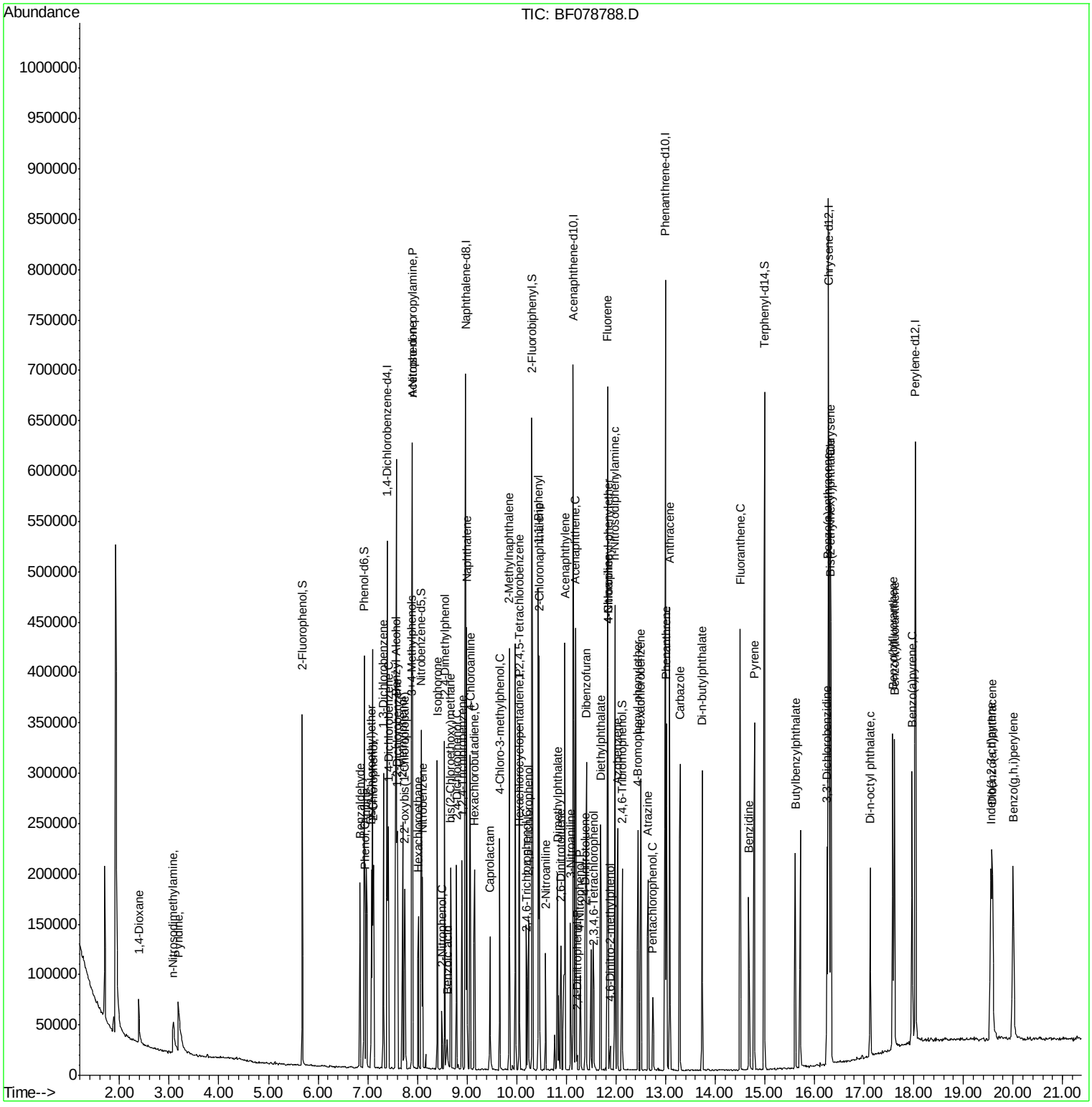
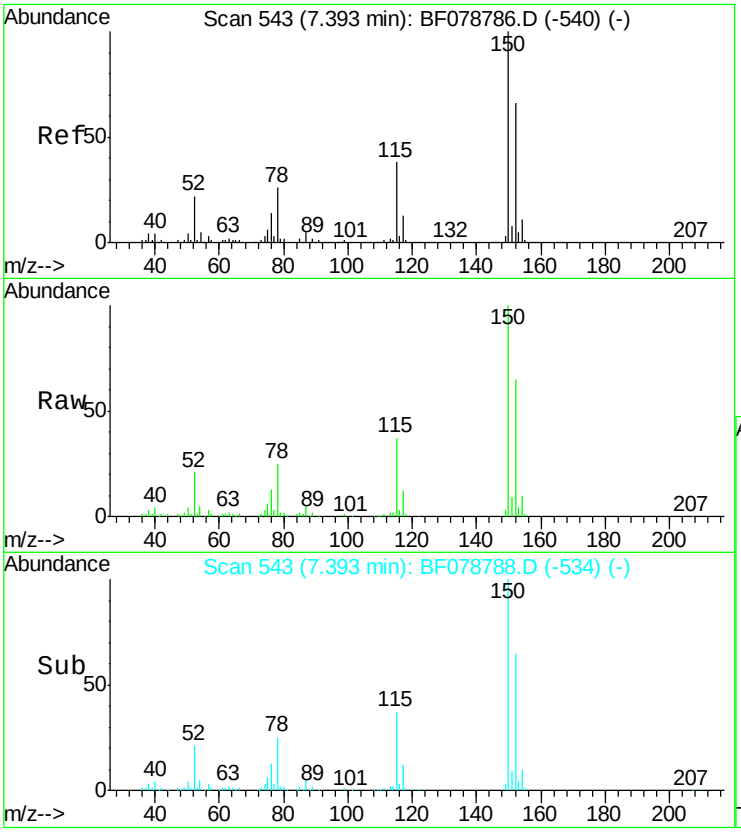
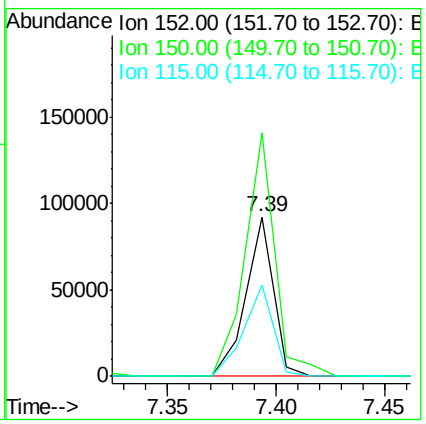




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:152 Resp: 81762

Ion	Ratio	Lower	Upper
152	100		
150	152.7	122.0	183.0
115	57.3	46.3	69.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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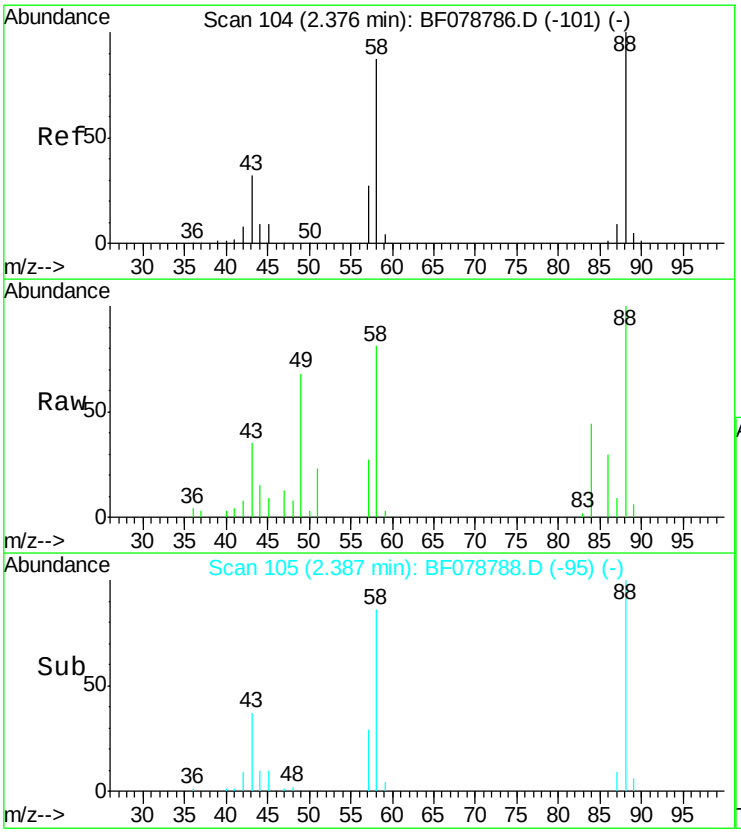
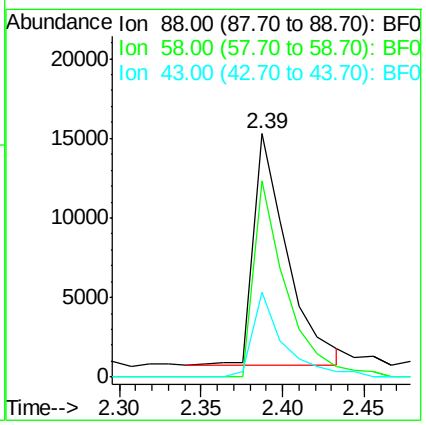
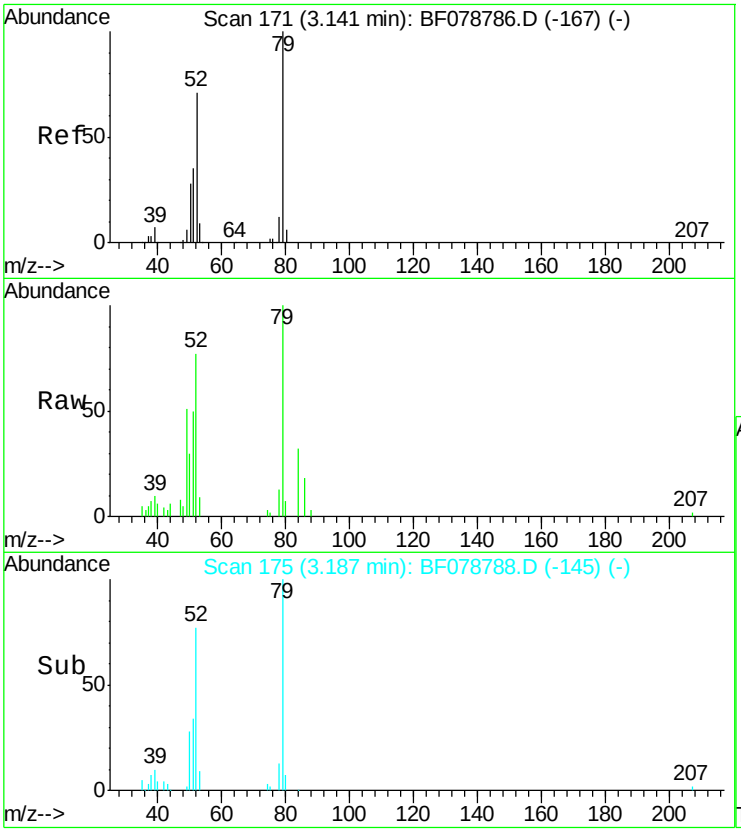


#2
1,4-Dioxane
Concen: 9.88 ng
RT: 2.39 min Scan# 105
Delta R.T. 0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 88 Resp: 21080

Ion	Ratio	Lower	Upper
88	100		
58	79.4	0.0	0.0#
43	33.2	3.3	4.9#

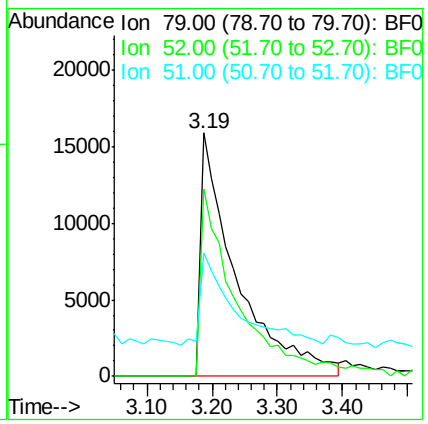




#3
Pyridine
Concen: 10.55 ng
RT: 3.19 min Scan# 175
Delta R.T. 0.05 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 79 Resp: 60147

Ion	Ratio	Lower	Upper
79	100		
52	77.0	57.2	85.8
51	50.4	28.9	43.3#



Instrument :
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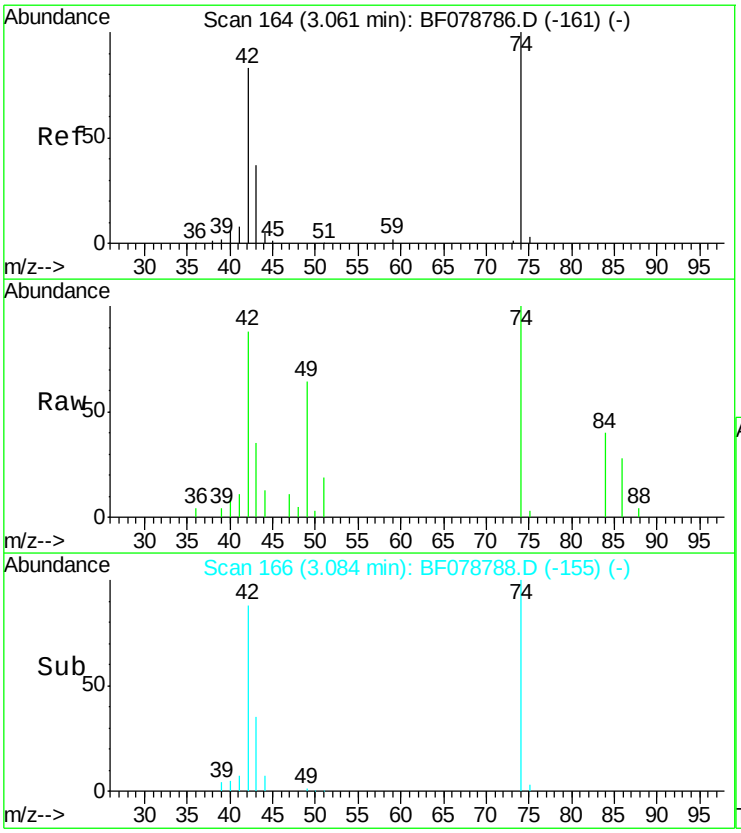
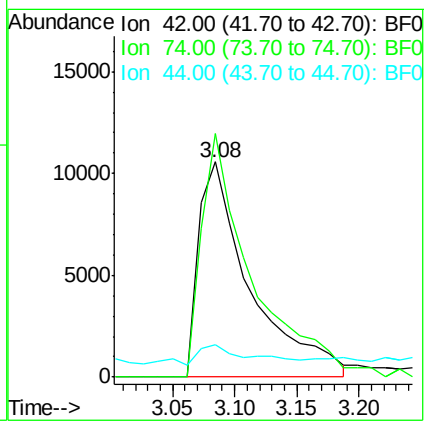
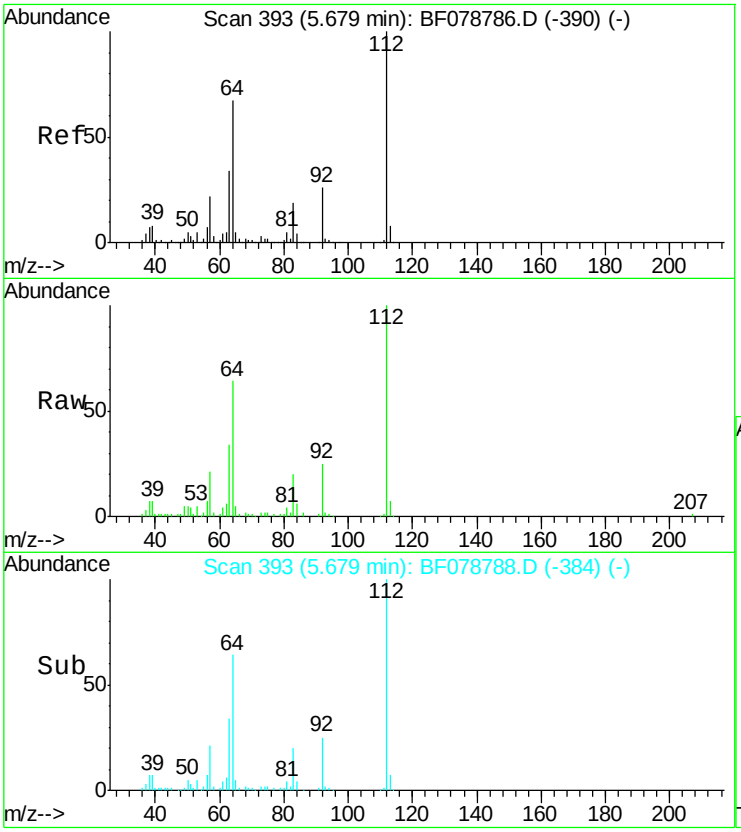


#4
n-Nitrosodimethylamine
Concen: 12.42 ng m
RT: 3.08 min Scan# 166
Delta R.T. 0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 42 Resp: 30836

Ion	Ratio	Lower	Upper
42	100		
74	113.0	96.5	144.7
44	14.9	6.1	9.1#

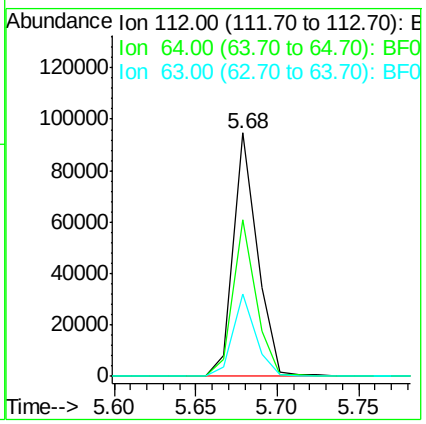




#5
2-Fluorophenol
Concen: 20.71 ng
RT: 5.68 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:112 Resp: 96455

Ion	Ratio	Lower	Upper
112	100		
64	64.4	53.5	80.3
63	33.9	27.5	41.3



Instrument :
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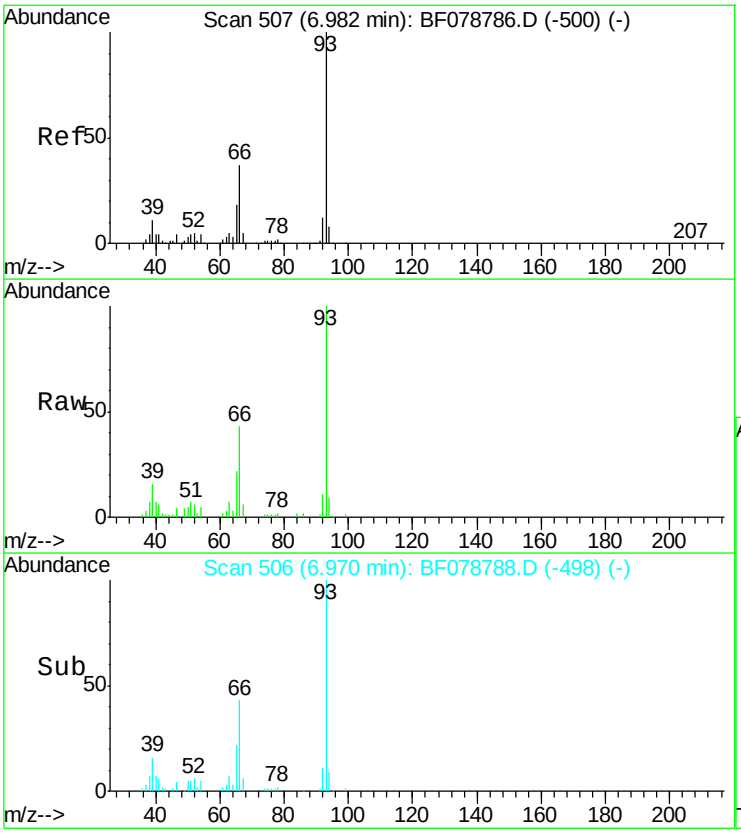
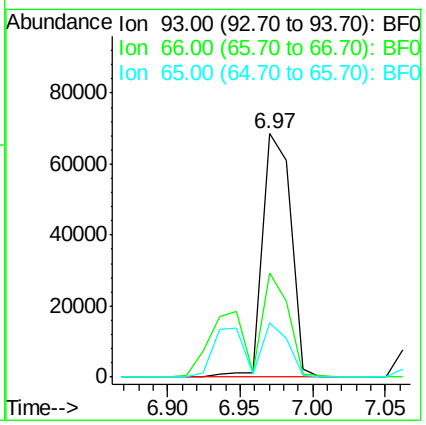
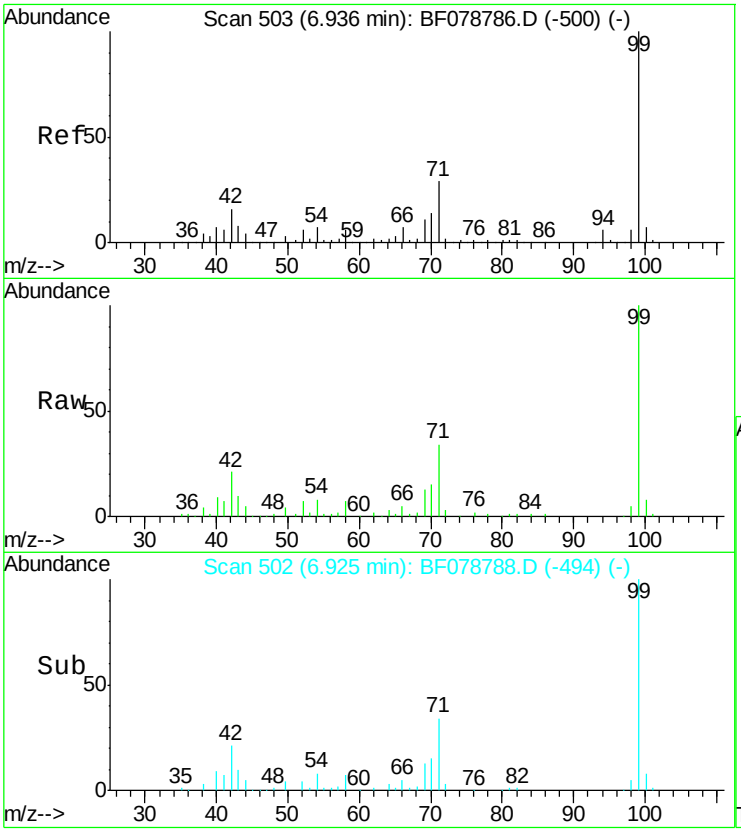


#6
Aniline
Concen: 11.05 ng
RT: 6.97 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 93 Resp: 92467

Ion	Ratio	Lower	Upper
93	100		
66	42.6	29.7	44.5
65	22.1	14.6	22.0#





#7
Phenol-d6
Concen: 21.90 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 99 Resp: 127455

Ion	Ratio	Lower	Upper
99	100		
42	21.1	12.8	19.2#
71	34.1	23.4	35.2

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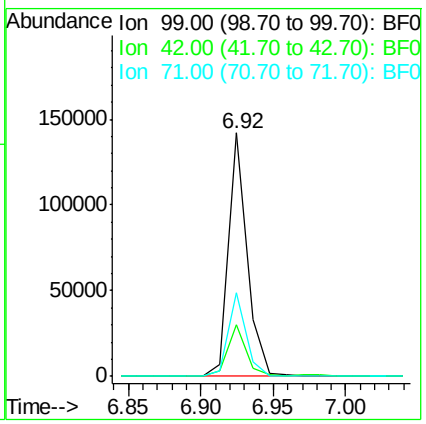
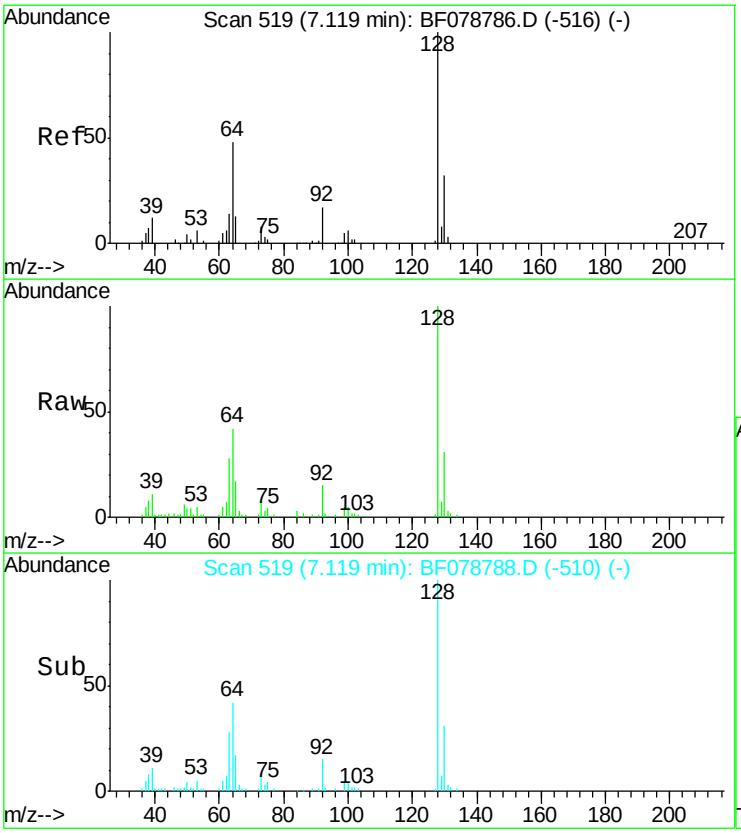
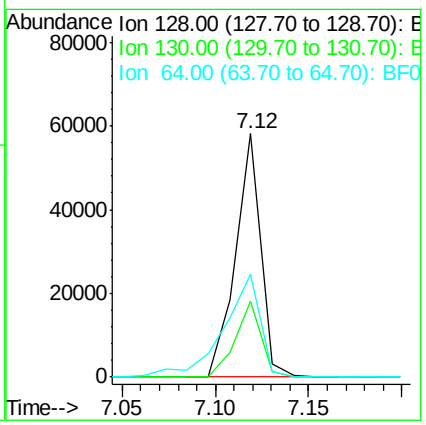


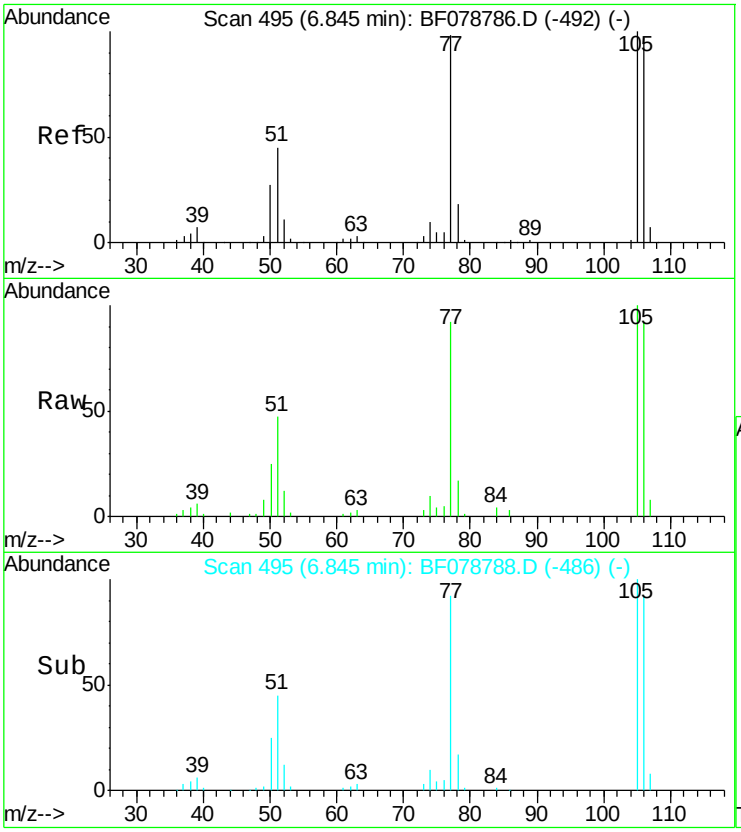


#8
2-Chlorophenol
Concen: 9.94 ng
RT: 7.12 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:128 Resp: 55049

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.1	52.1
64	42.1	29.6	69.6

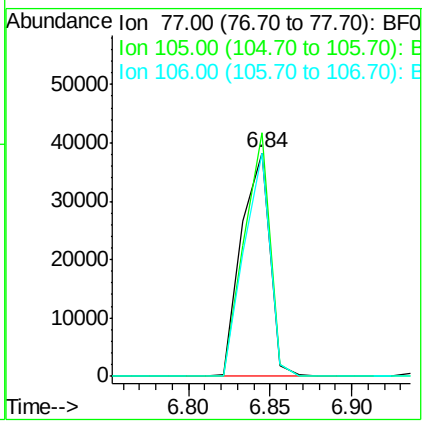




#9
Benzaldehyde
Concen: 17.51 ng
RT: 6.84 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 77 Resp: 46258

Ion	Ratio	Lower	Upper
77	100		
105	109.1	81.7	121.7
106	99.9	79.0	119.0



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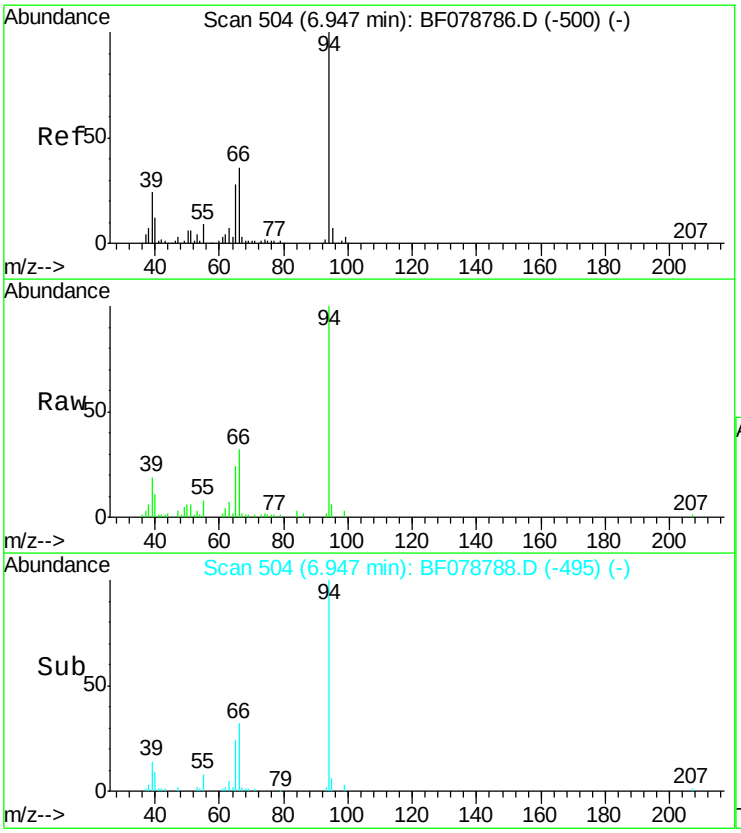
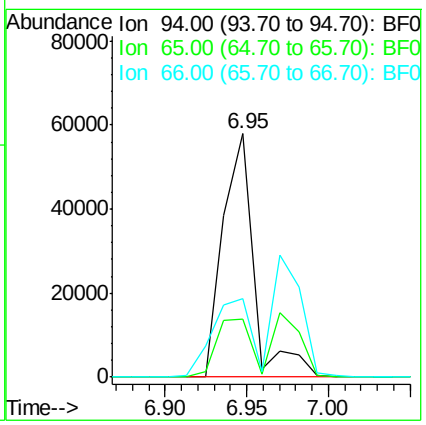
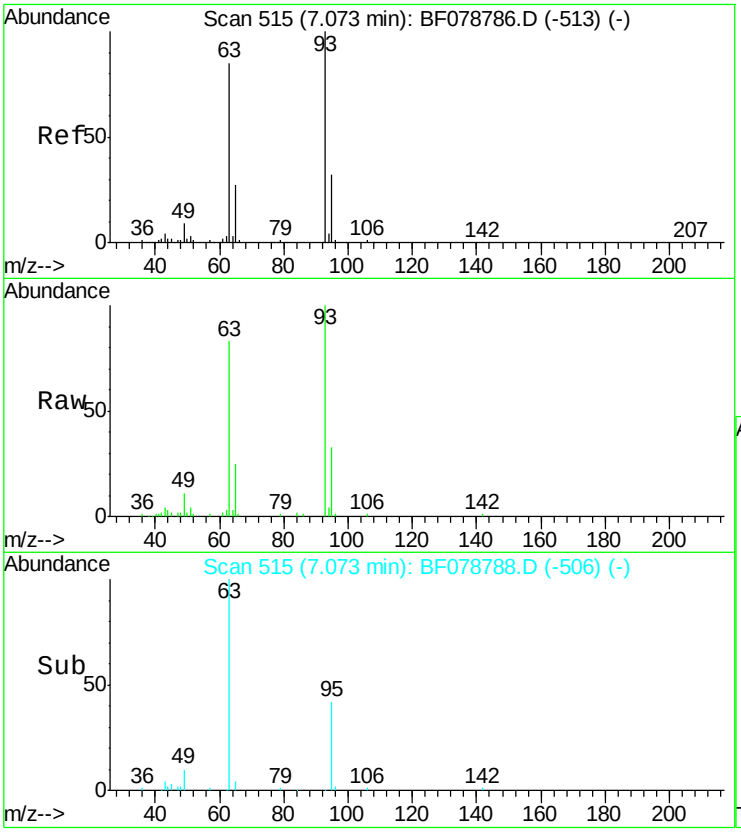


#10
Phenol
Concen: 10.86 ng
RT: 6.95 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 94 Resp: 75373

Ion	Ratio	Lower	Upper
94	100		
65	24.0	8.5	48.5
66	32.0	16.0	56.0

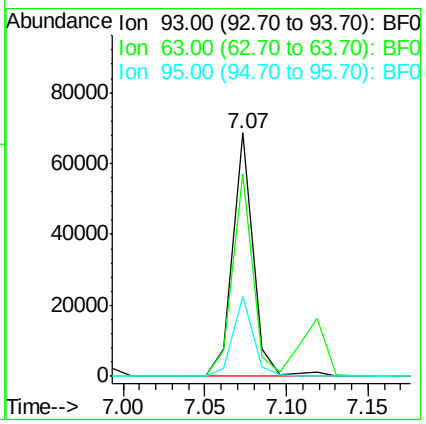




#11
bis(2-Chloroethyl)ether
Concen: 11.51 ng
RT: 7.07 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 93 Resp: 59136

Ion	Ratio	Lower	Upper
93	100		
63	83.4	64.8	104.8
95	33.0	12.4	52.4



Instrument :
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ClientSampleId :
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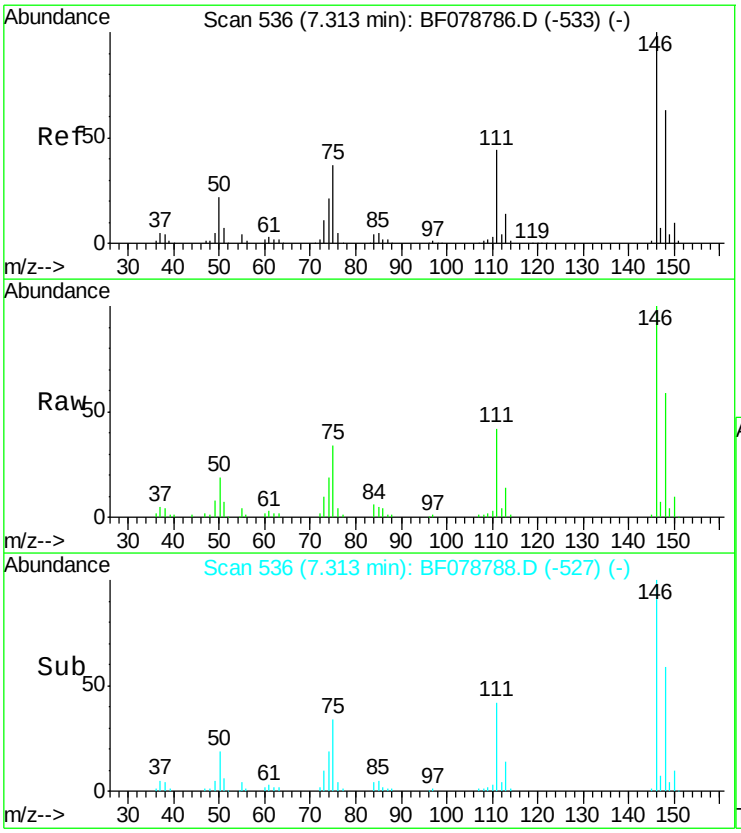
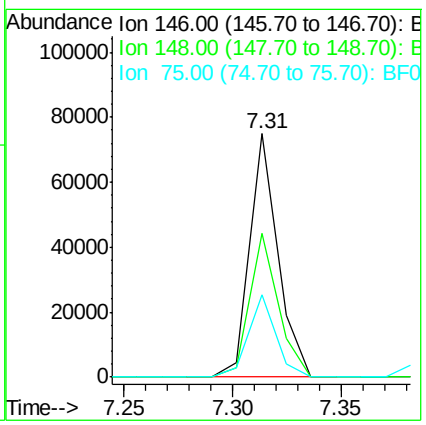
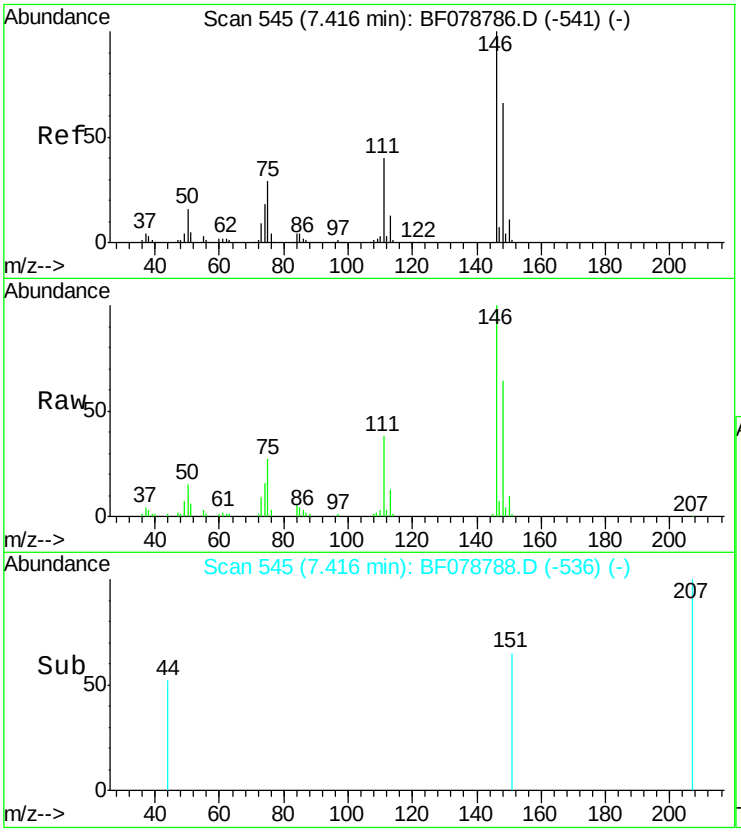


#12
1,3-Dichlorobenzene
Concen: 10.96 ng
RT: 7.31 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:146 Resp: 67568

Ion	Ratio	Lower	Upper
146	100		
148	59.1	50.2	75.2
75	33.8	29.2	43.8

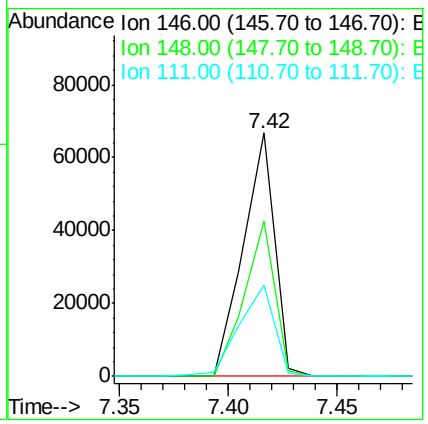




#13
1,4-Dichlorobenzene
Concen: 10.46 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:146 Resp: 66969

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.8	79.2
111	37.7	31.7	47.5



Instrument :
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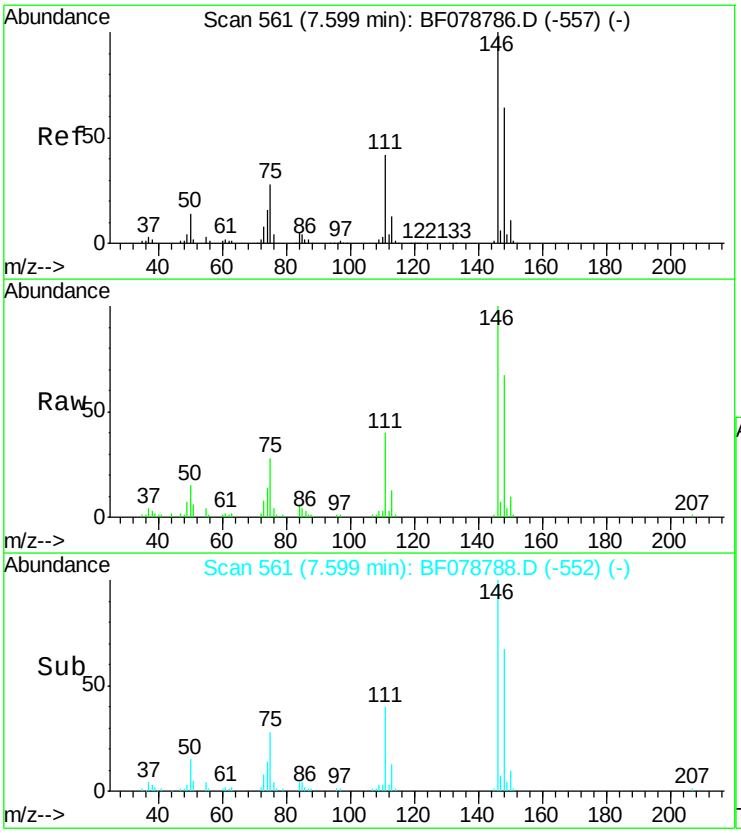
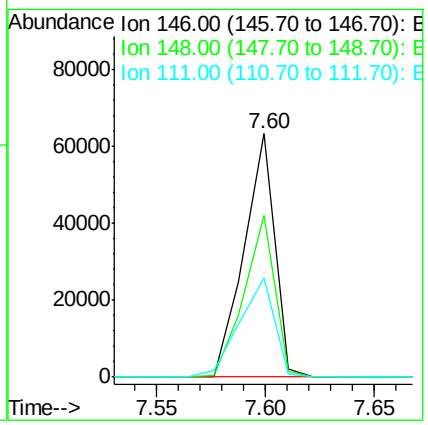
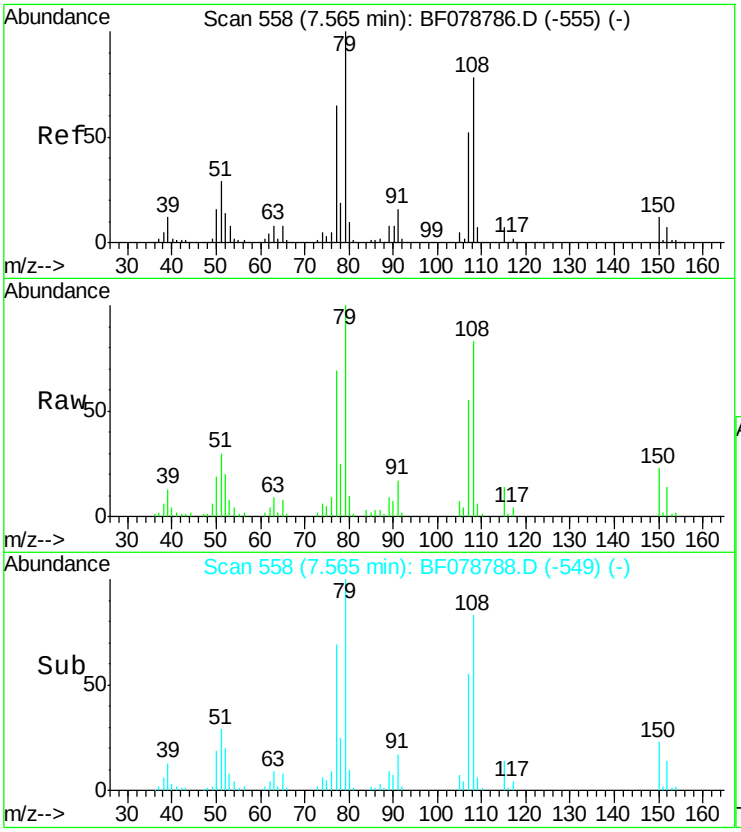


#14
1,2-Dichlorobenzene
Concen: 10.47 ng
RT: 7.60 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:146 Resp: 61779

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.2	76.8
111	40.5	33.3	49.9





#15
Benzyl Alcohol
Concen: 10.49 ng
RT: 7.56 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 79 Resp: 47540

Ion	Ratio	Lower	Upper
79	100		
108	82.8	62.5	93.7
77	69.1	52.2	78.4

Instrument :
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ClientSampleId :
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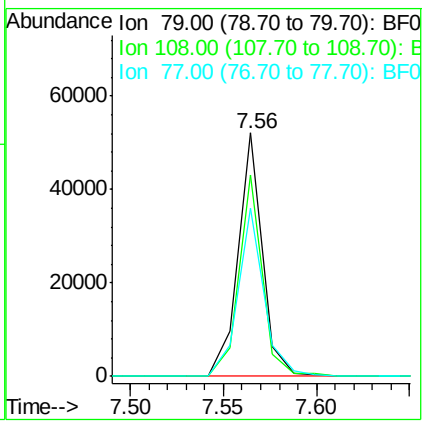
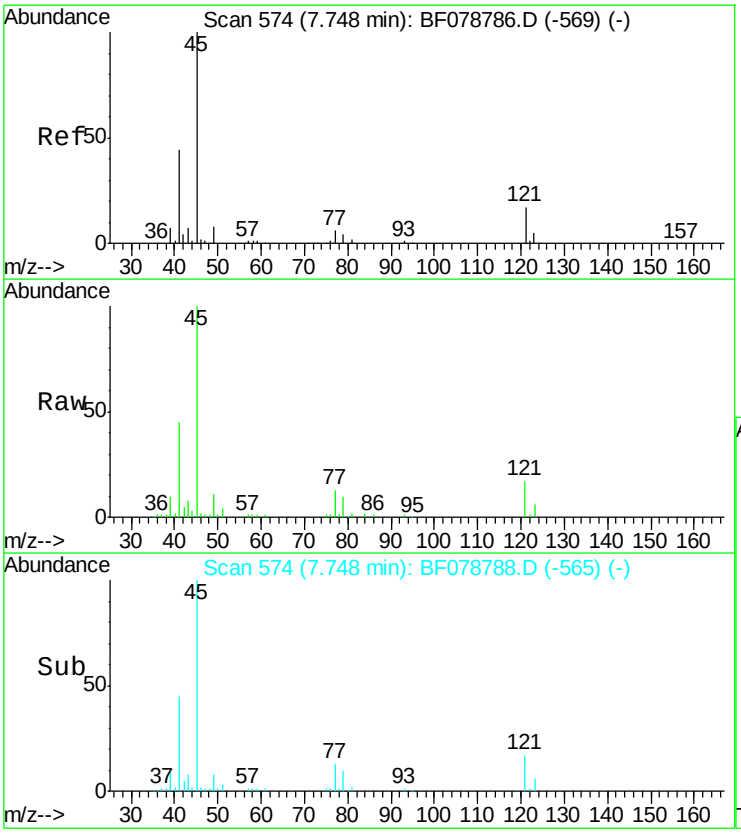
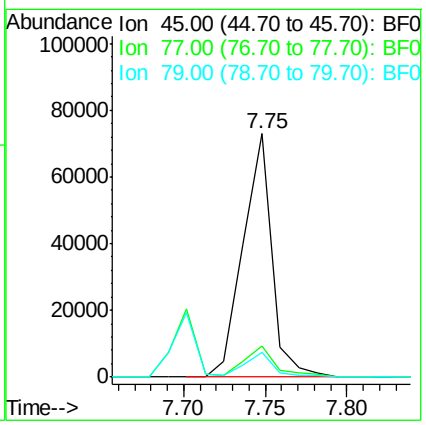


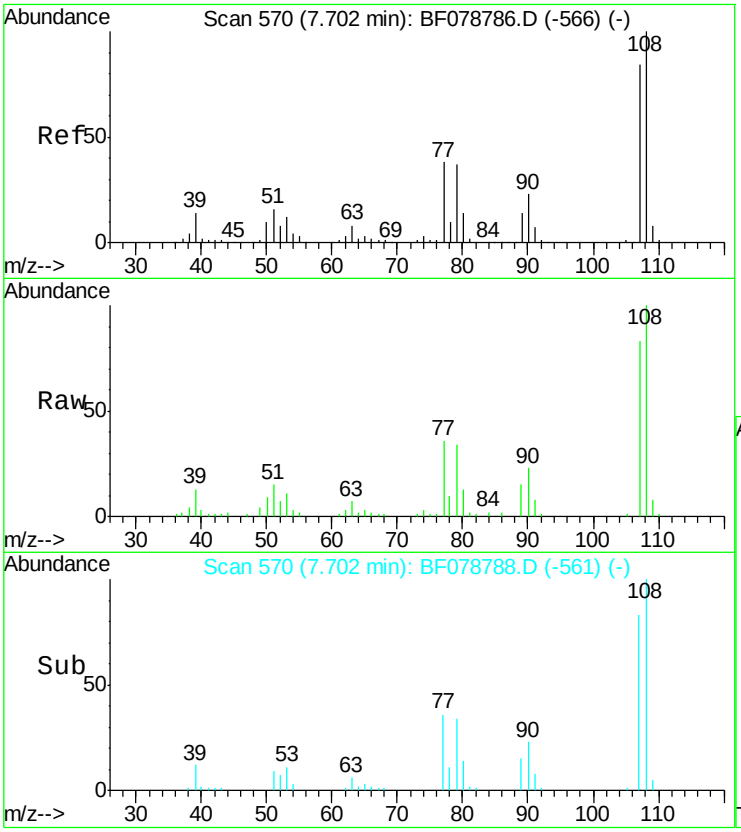


#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.64 ng
RT: 7.75 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 45 Resp: 89761

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	32.3
79	10.2	0.0	30.1

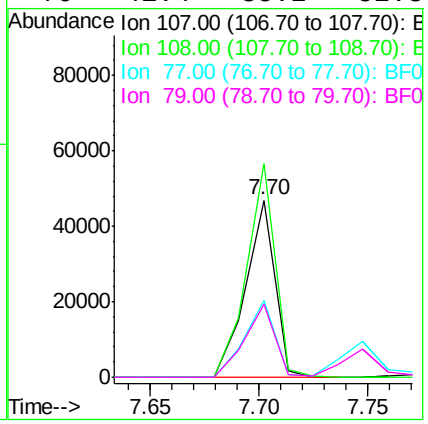




#17
2-Methylphenol
Concen: 9.66 ng
RT: 7.70 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:107 Resp: 43427

Ion	Ratio	Lower	Upper
107	100		
108	120.8	94.9	142.3
77	43.6	36.2	54.4
79	41.4	35.2	52.8



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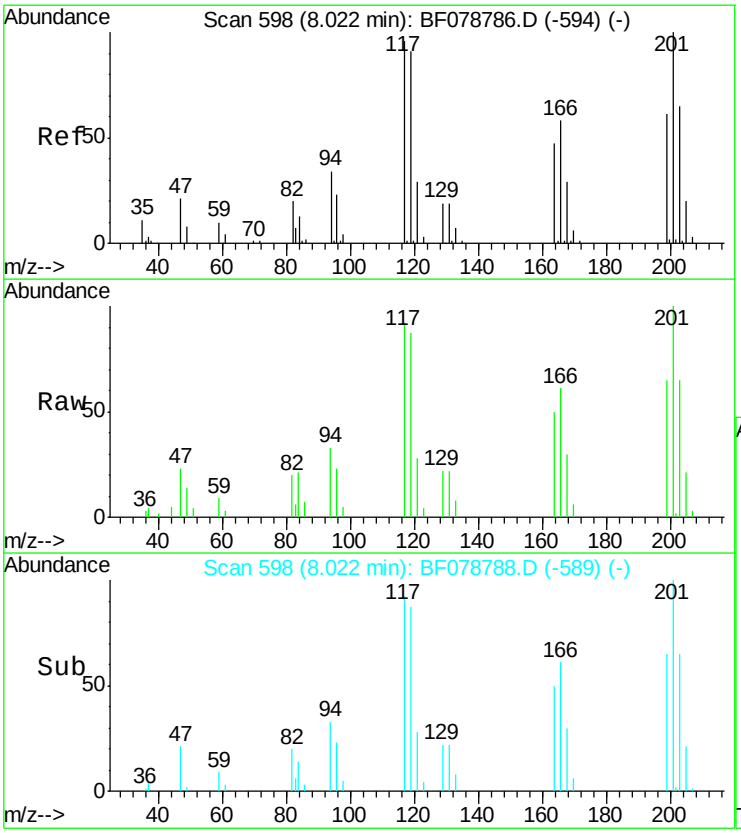
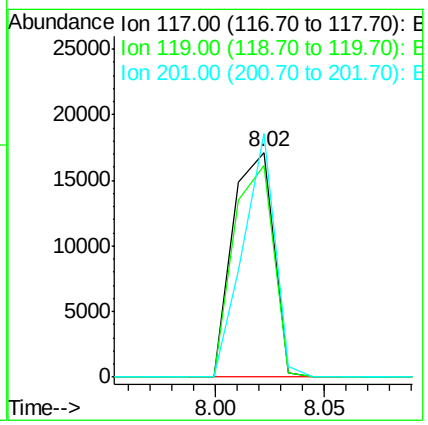
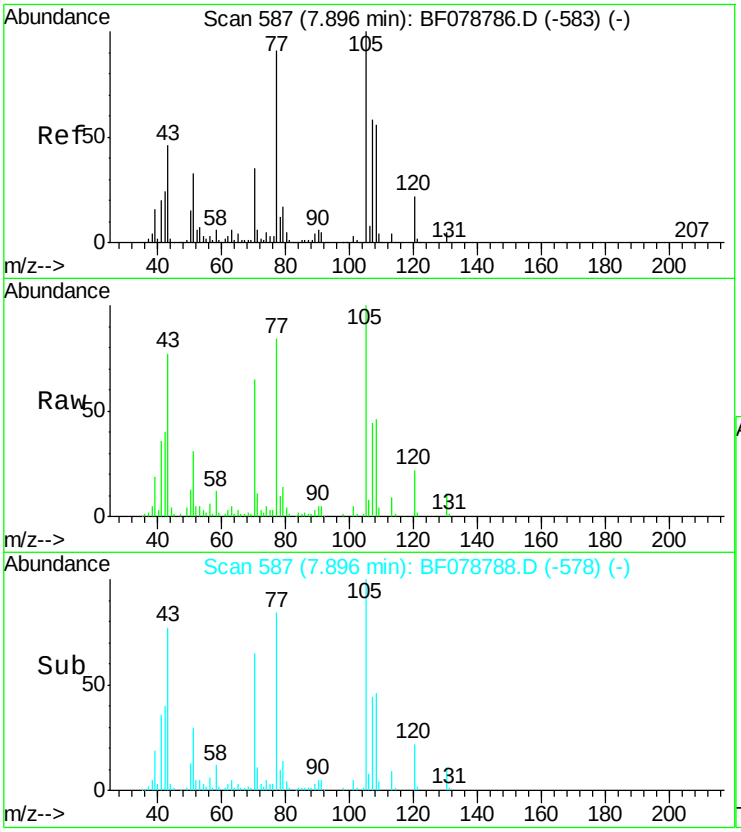


#18
Hexachloroethane
Concen: 10.49 ng
RT: 8.02 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:117 Resp: 22181

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.4	113.0
201	108.3	83.2	124.8

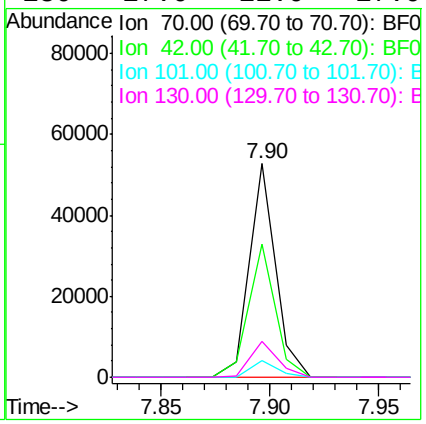




#19
n-Nitroso-di-n-propylamine
Concen: 10.97 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 70 Resp: 44356

Ion	Ratio	Lower	Upper
70	100		
42	62.1	55.4	83.0
101	8.0	6.6	10.0
130	17.0	11.9	17.9



Instrument :
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ClientSampleId :
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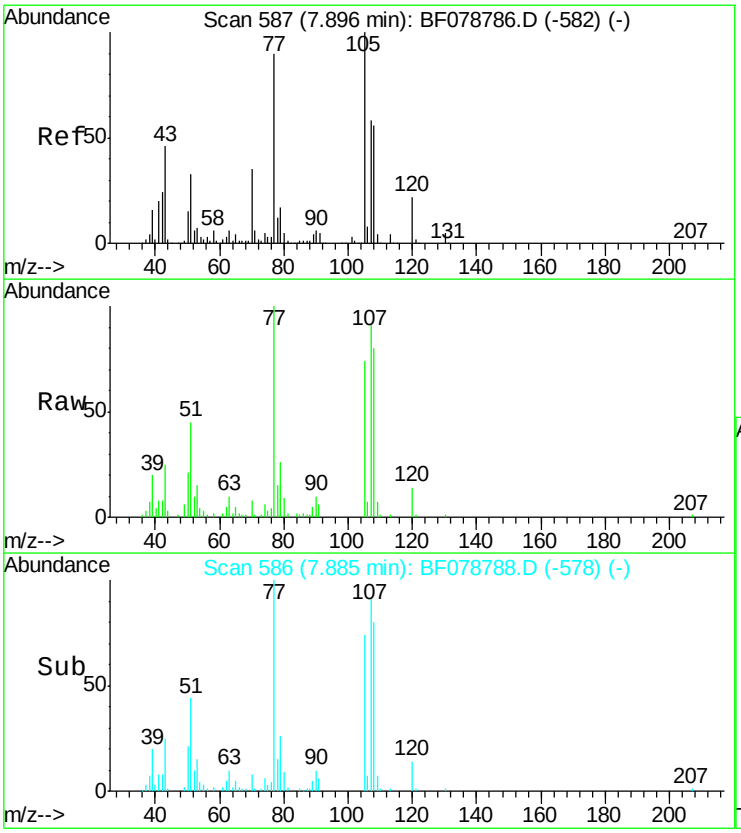
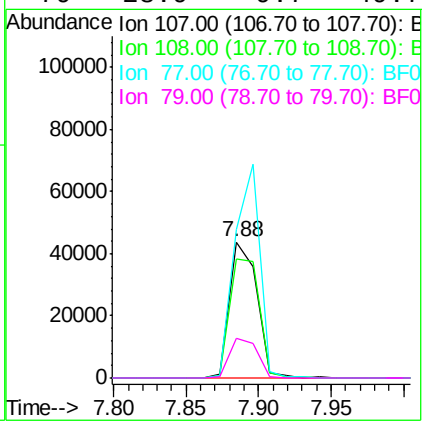
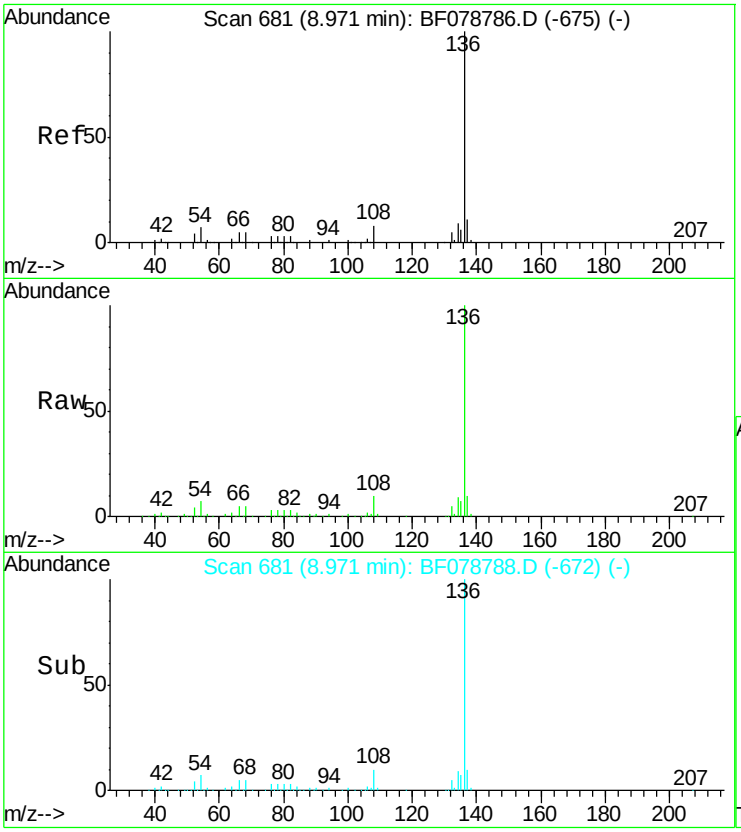


#20
3+4-Methylphenols
Concen: 9.67 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:107 Resp: 57299

Ion	Ratio	Lower	Upper
107	100		
108	87.9	76.9	116.9
77	109.3	136.8	176.8#
79	28.9	9.7	49.7

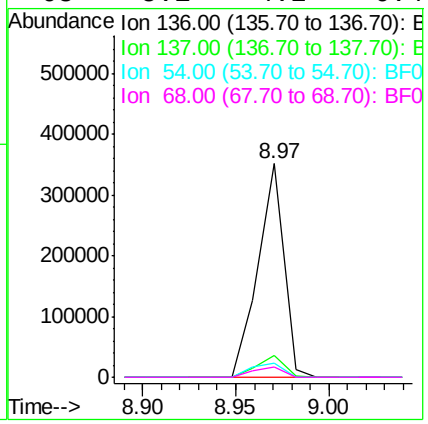




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.97 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:136 Resp: 336545

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.7	13.1
54	6.8	5.8	8.8
68	5.1	4.2	6.4



Instrument :
BNA_F
ClientSampleId :
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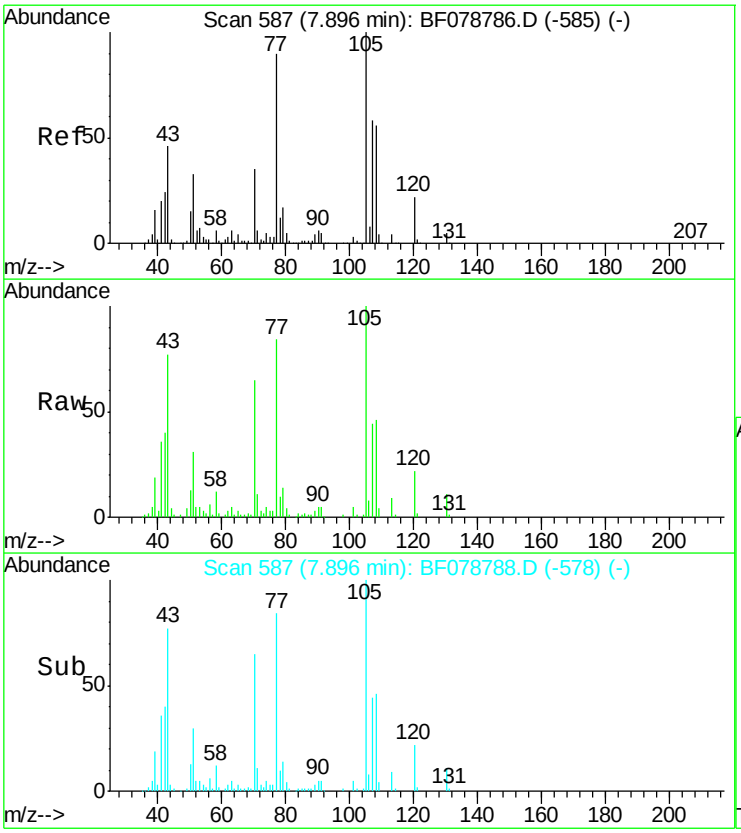
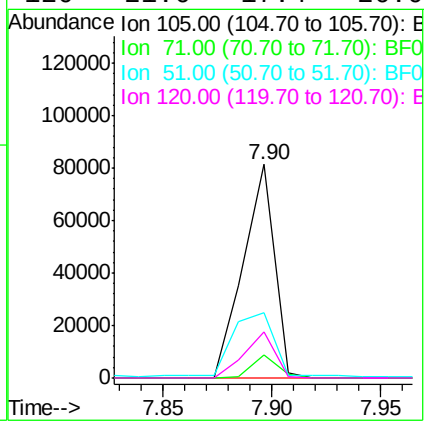
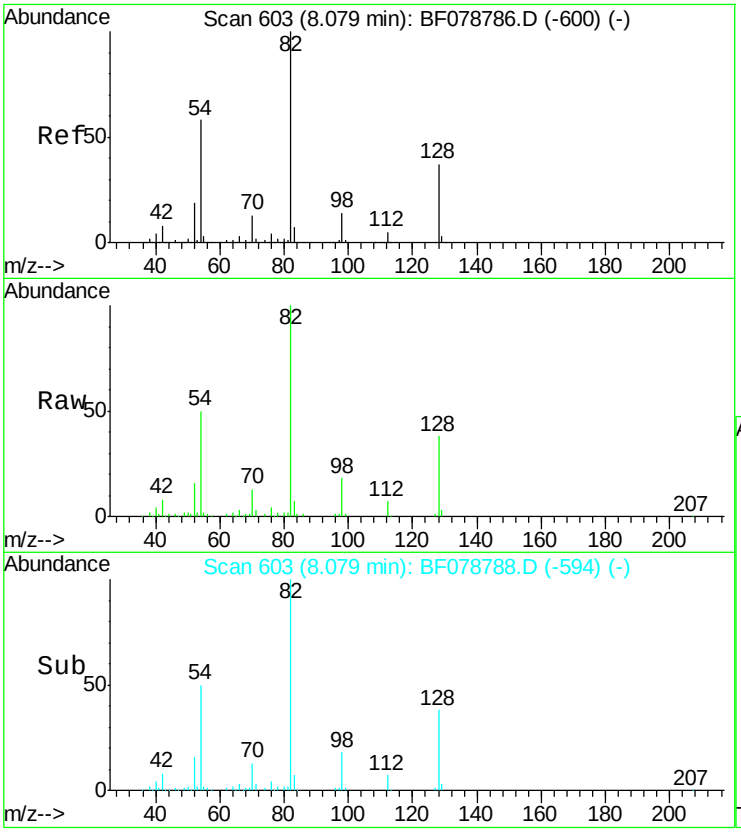


#22
Acetophenone
Concen: 10.85 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:105 Resp: 81416

Ion	Ratio	Lower	Upper
105	100		
71	11.0	4.6	6.8#
51	30.6	26.7	40.1
120	21.6	17.4	26.0

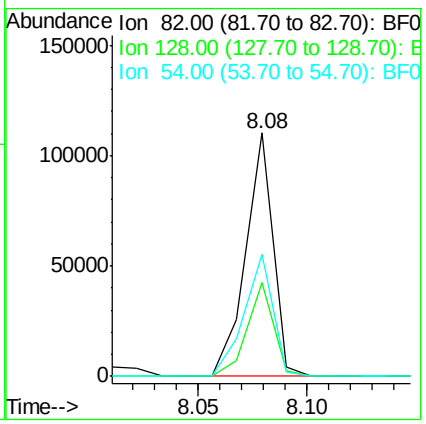




#23
Nitrobenzene-d5
Concen: 18.80 ng
RT: 8.08 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 82 Resp: 96075

Ion	Ratio	Lower	Upper
82	100		
128	38.4	30.0	45.0
54	50.0	46.4	69.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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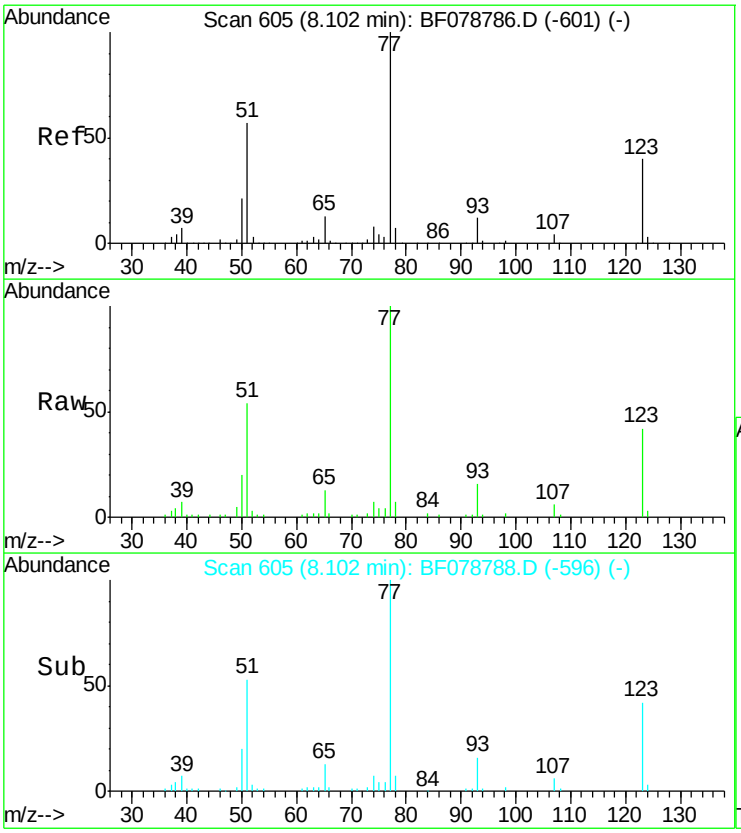
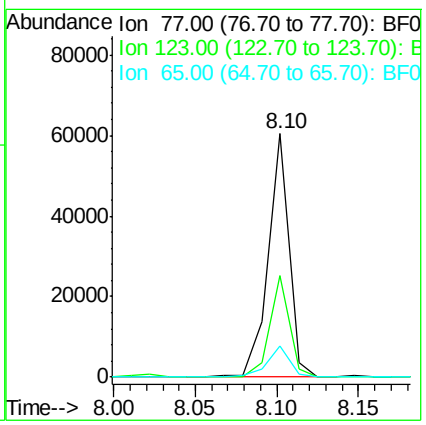
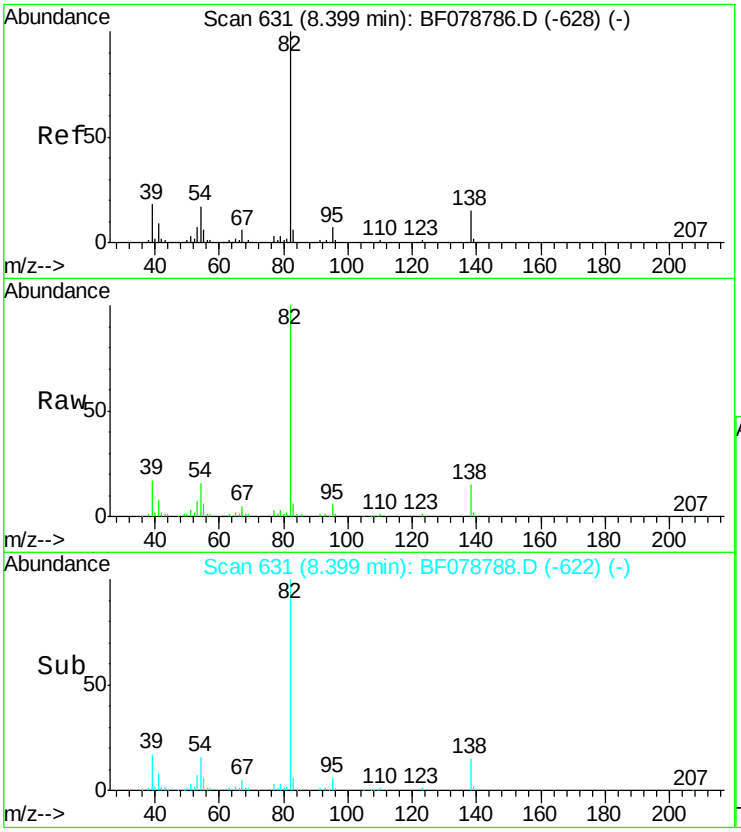


#24
Nitrobenzene
Concen: 9.74 ng
RT: 8.10 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 77 Resp: 53796

Ion	Ratio	Lower	Upper
77	100		
123	41.6	31.8	47.8
65	12.9	10.6	15.8

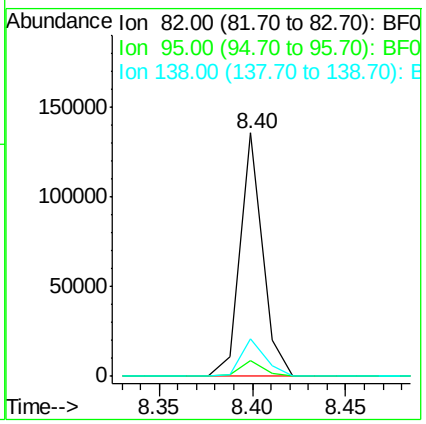




#25
Isophorone
Concen: 11.05 ng
RT: 8.40 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 82 Resp: 114864

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	15.3	12.0	18.0



Instrument :
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ClientSampleId :
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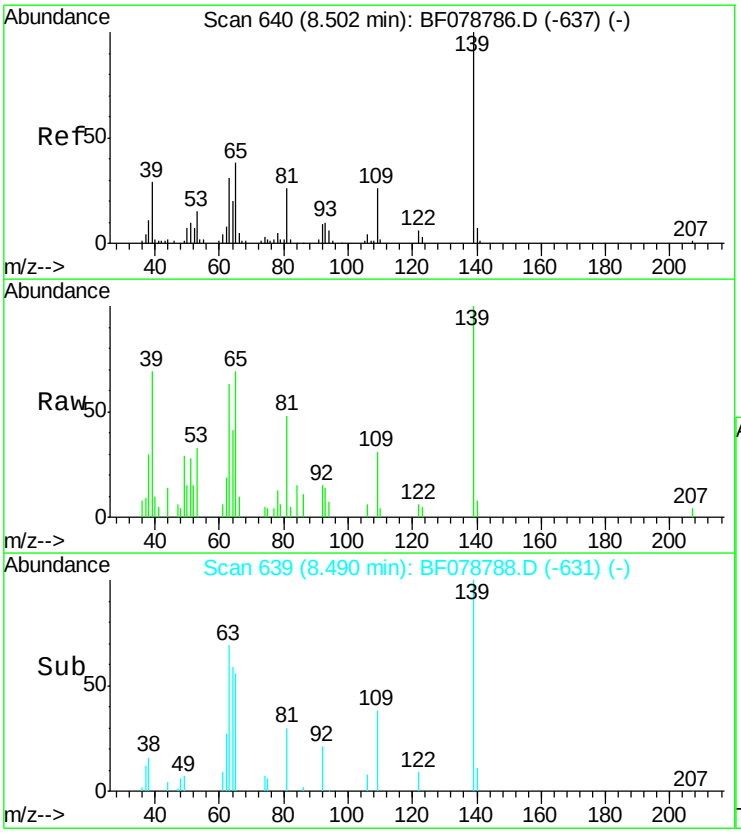
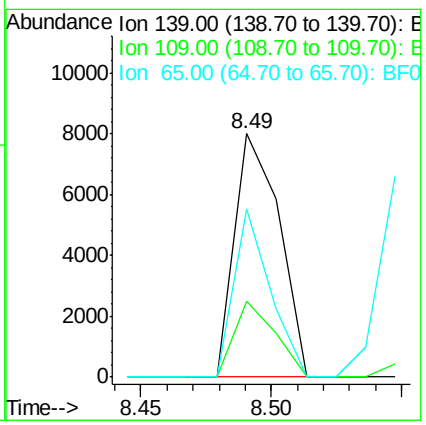
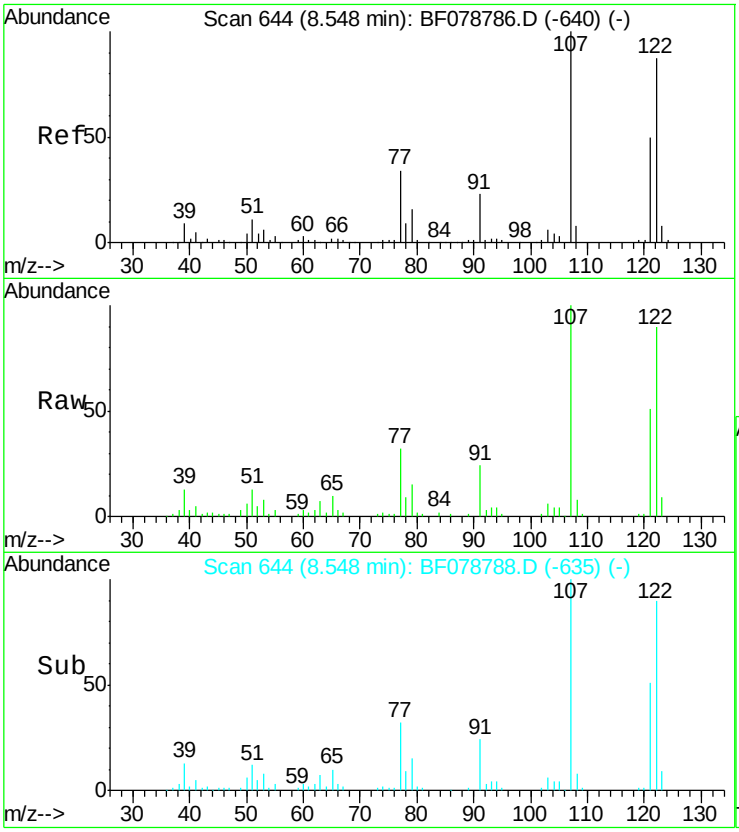


#26
2-Nitrophenol
Concen: 3.81 ng
RT: 8.49 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:139 Resp: 9502

Ion	Ratio	Lower	Upper
139	100		
109	31.0	21.0	31.4
65	68.8	30.5	45.7#

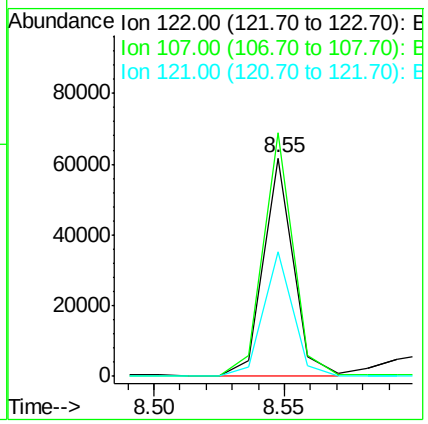




#27
2,4-Dimethylphenol
Concen: 10.17 ng
RT: 8.55 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:122 Resp: 49795

Ion	Ratio	Lower	Upper
122	100		
107	111.6	90.6	135.8
121	57.3	45.4	68.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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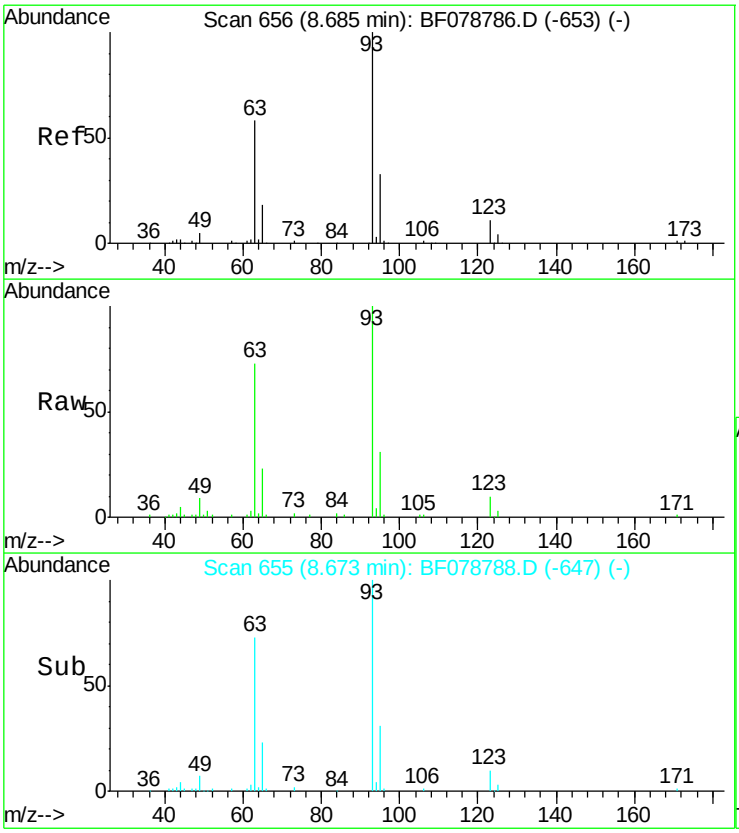
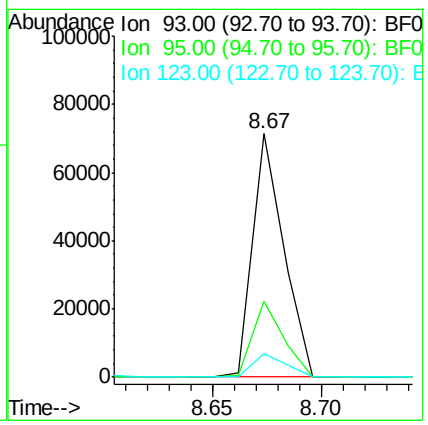
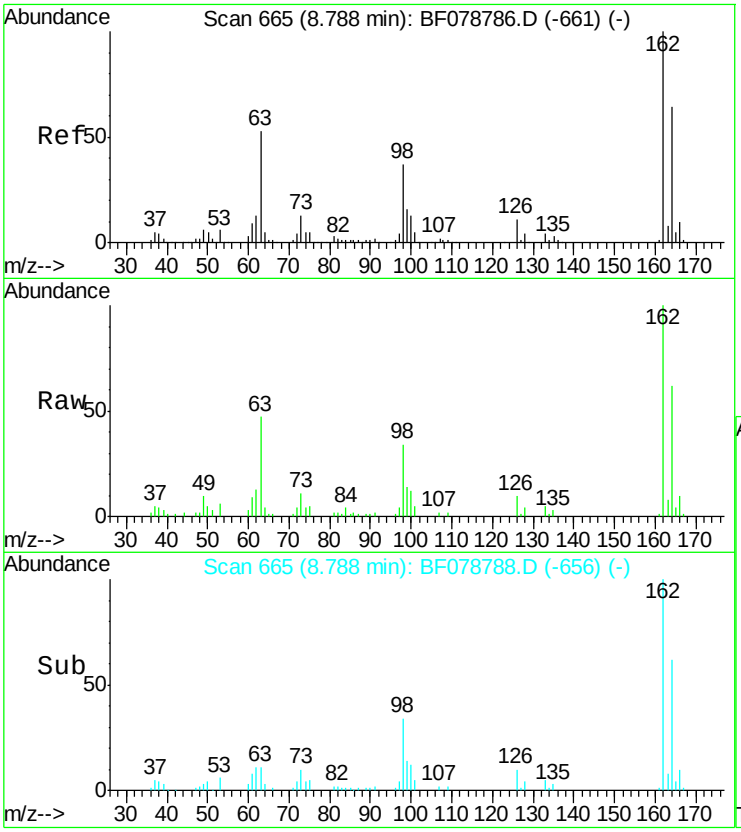


#28
bis(2-Chloroethoxy)methane
Concen: 11.21 ng
RT: 8.67 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 93 Resp: 70796

Ion	Ratio	Lower	Upper
93	100		
95	31.0	26.7	40.1
123	9.6	9.1	13.7

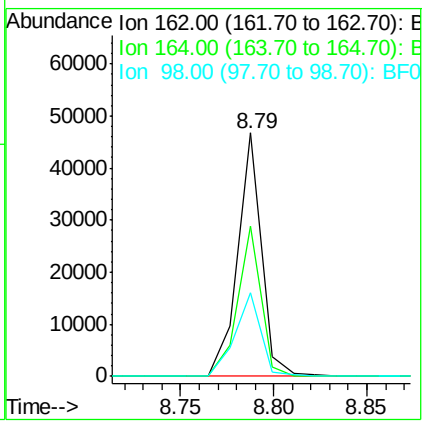




#29
2,4-Dichlorophenol
Concen: 9.02 ng
RT: 8.79 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:162 Resp: 41787

Ion	Ratio	Lower	Upper
162	100		
164	61.8	43.6	83.6
98	34.4	16.5	56.5



Instrument :
BNA_F
ClientSampleId :
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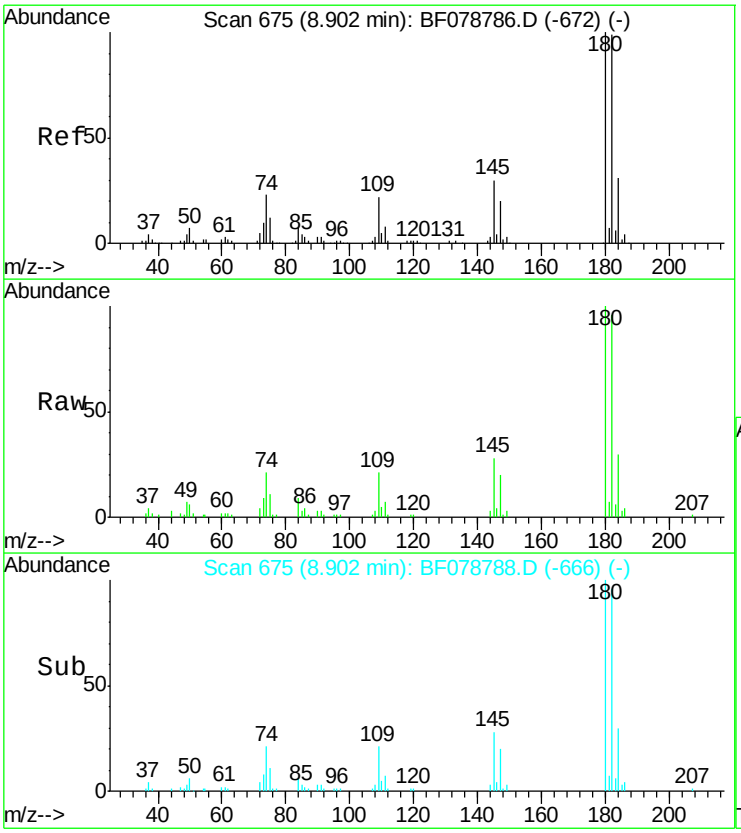
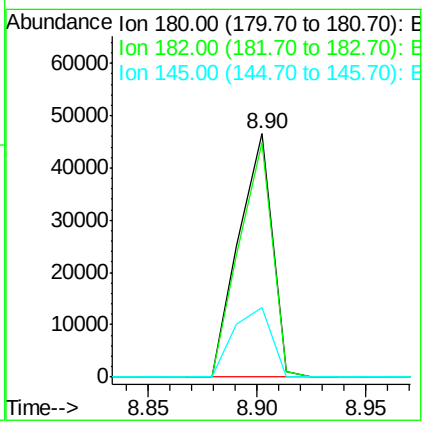
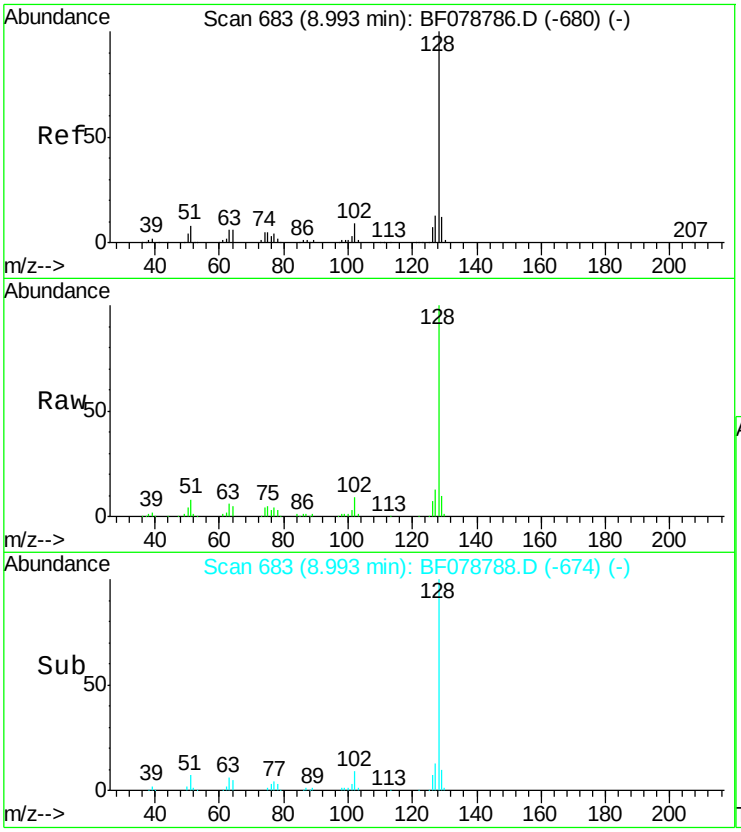


#30
1,2,4-Trichlorobenzene
Concen: 9.68 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:180 Resp: 49842

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.9	118.3
145	28.5	24.2	36.4

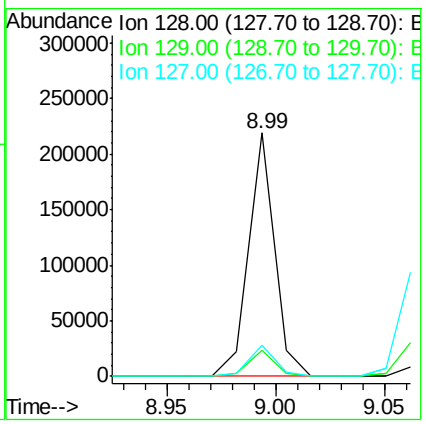




#31
Naphthalene
Concen: 10.69 ng
RT: 8.99 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:128 Resp: 182251

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.3	13.9
127	12.7	10.7	16.1



Instrument :
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ClientSampleId :
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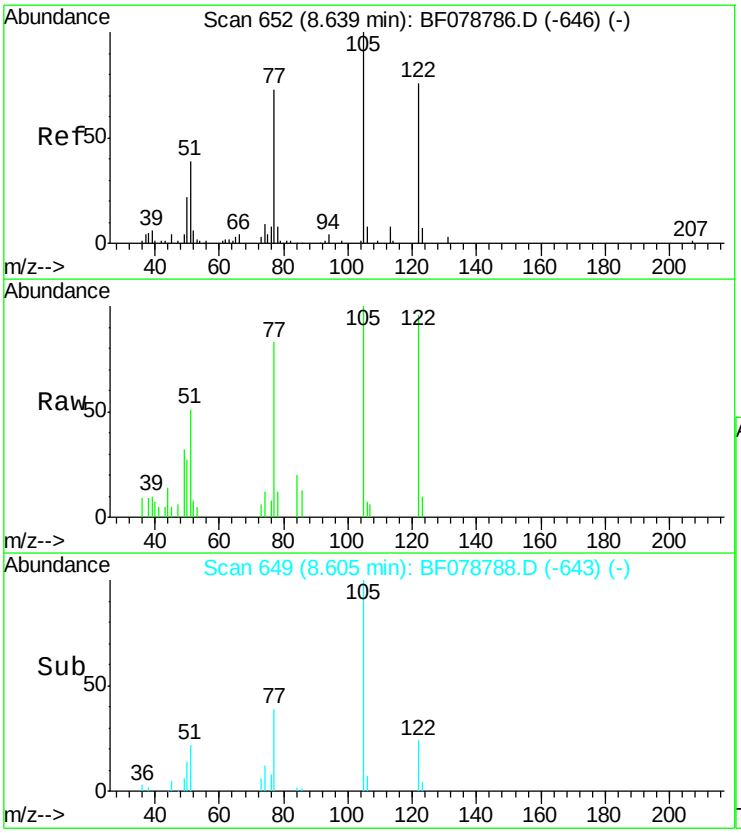
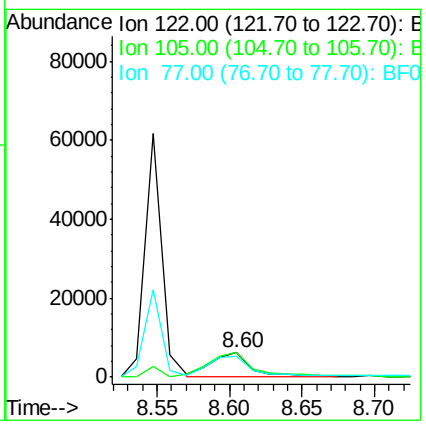
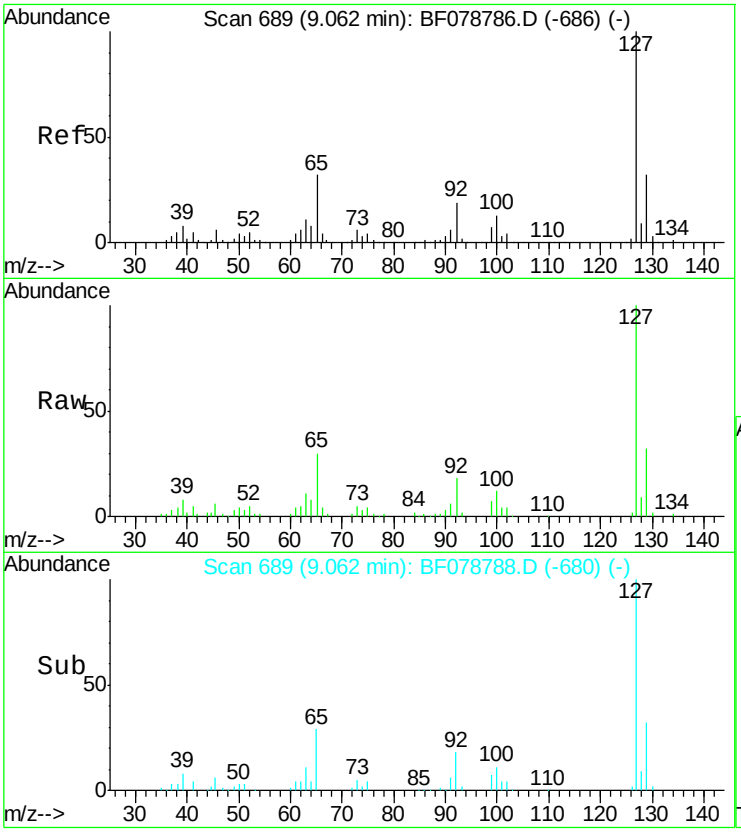


#32
Benzoic acid
Concen: 5.17 ng
RT: 8.60 min Scan# 649
Delta R.T. -0.03 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:122 Resp: 11683

Ion	Ratio	Lower	Upper
122	100		
105	103.9	107.1	147.1#
77	85.9	73.9	113.9

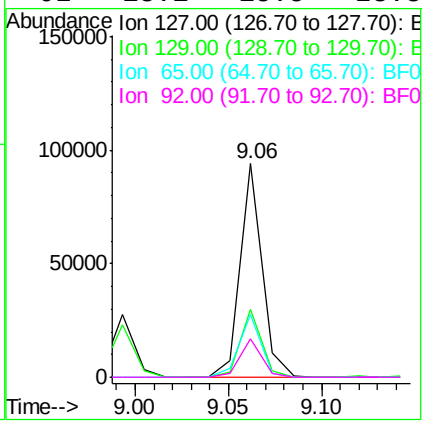




#33
4-Chloroaniline
Concen: 11.09 ng
RT: 9.06 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:127 Resp: 77061

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.8	38.8
65	29.7	25.8	38.6
92	18.1	15.5	23.3



Instrument :
BNA_F
ClientSampleId :
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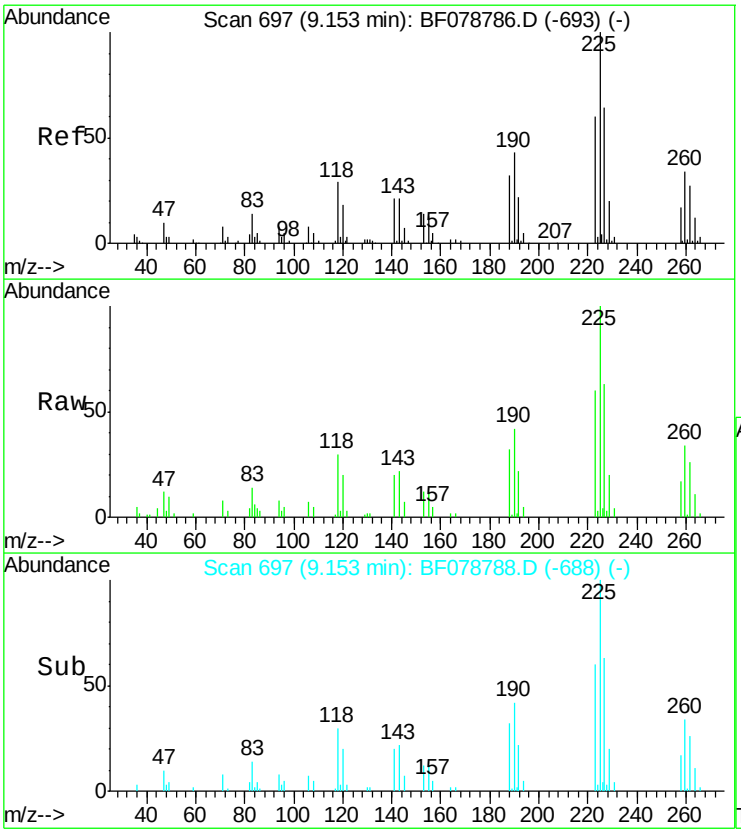
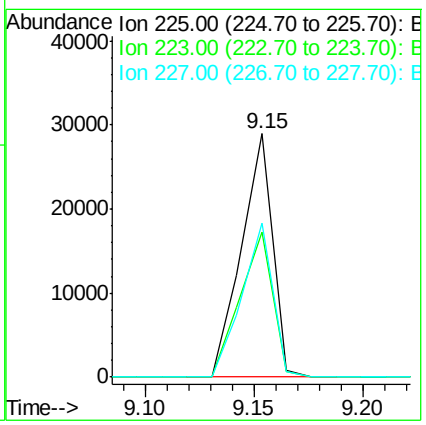
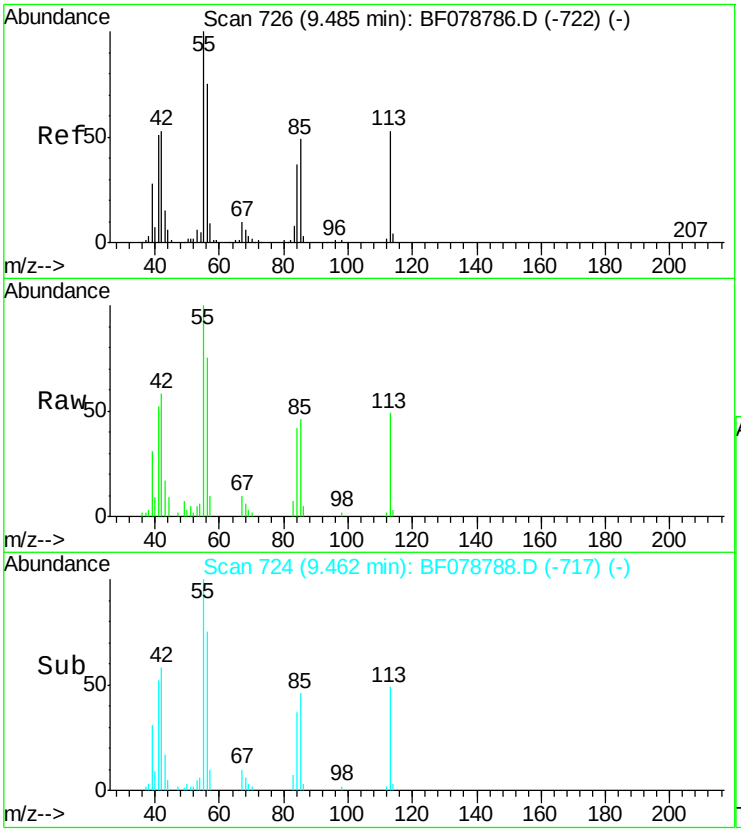


#34
Hexachlorobutadiene
Concen: 9.79 ng
RT: 9.15 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:225 Resp: 28668

Ion	Ratio	Lower	Upper
225	100		
223	59.5	48.2	72.4
227	63.1	51.4	77.0

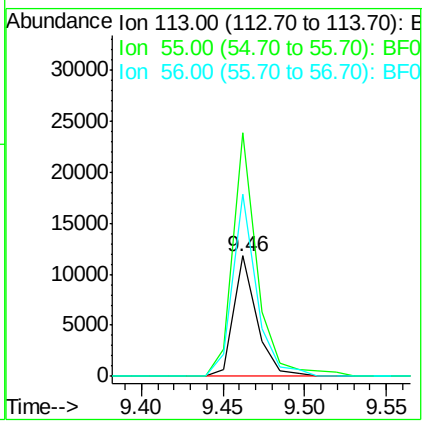




#35
Caprolactam
Concen: 8.51 ng
RT: 9.46 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:113 Resp: 11588

Ion	Ratio	Lower	Upper
113	100		
55	202.0	169.7	209.7
56	151.4	122.5	162.5



Instrument :
BNA_F
ClientSampleId :
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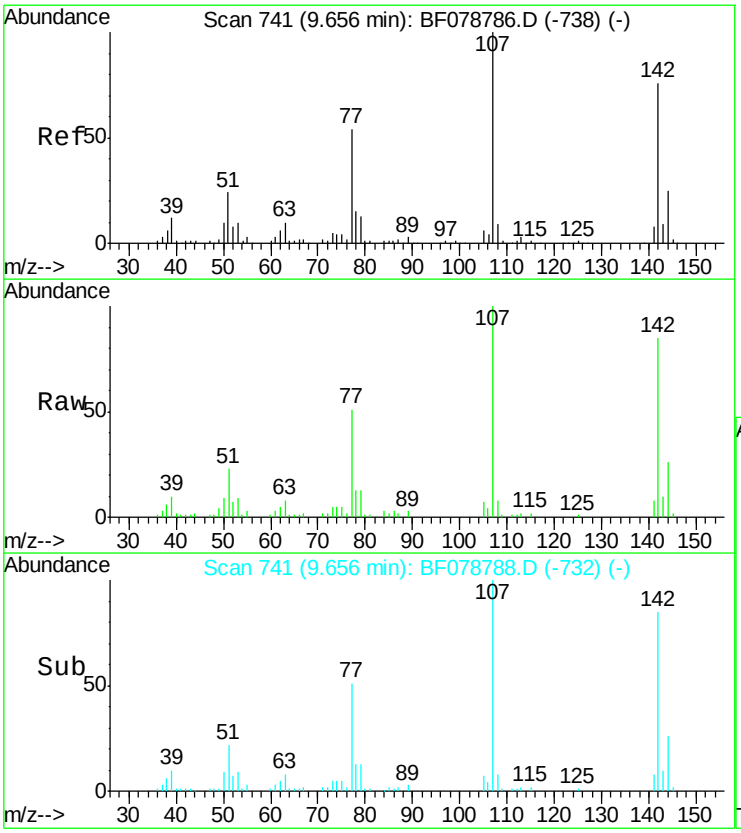
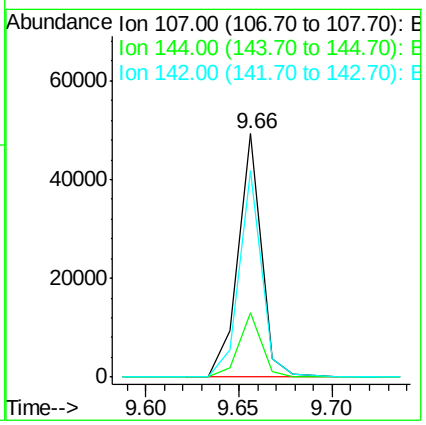
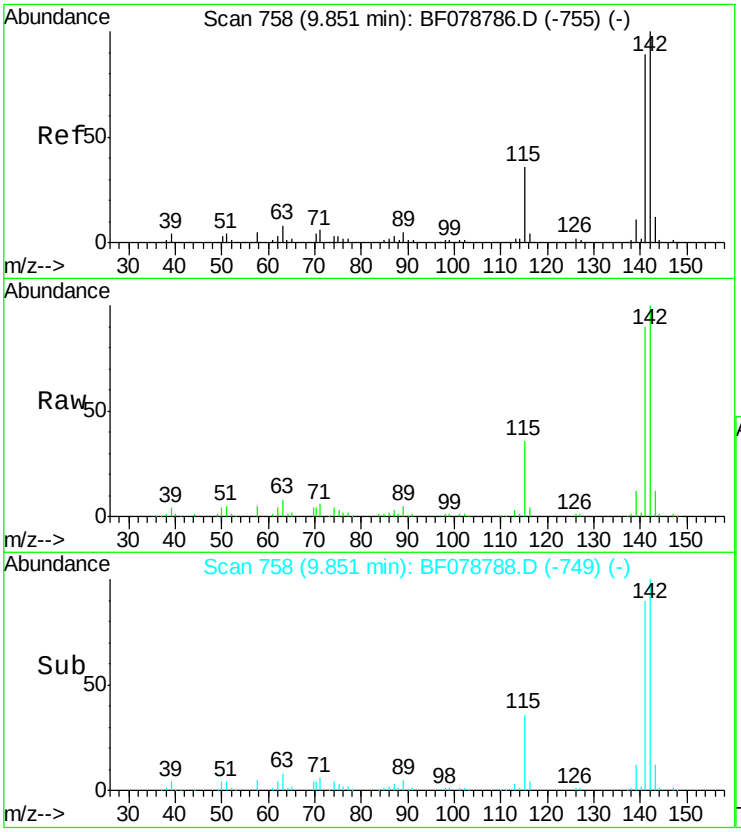


#36
4-Chloro-3-methylphenol
Concen: 9.24 ng
RT: 9.66 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:107 Resp: 43526

Ion	Ratio	Lower	Upper
107	100		
144	26.2	19.8	29.6
142	84.9	60.6	91.0

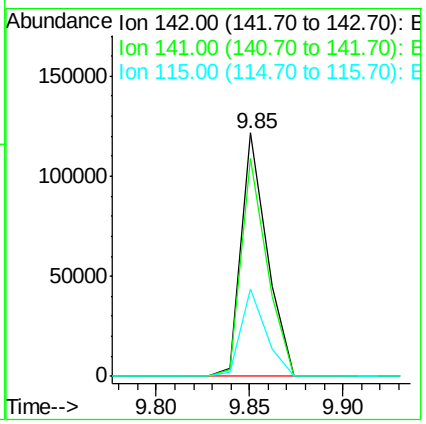




#37
2-Methylnaphthalene
Concen: 10.28 ng
RT: 9.85 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:142 Resp: 117573

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.9	106.3
115	35.9	28.5	42.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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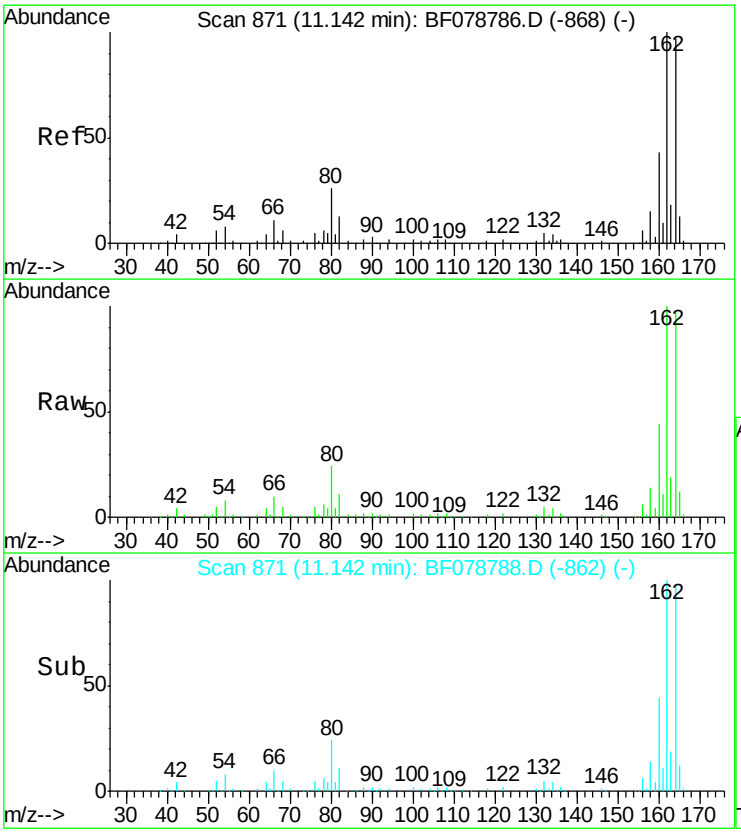
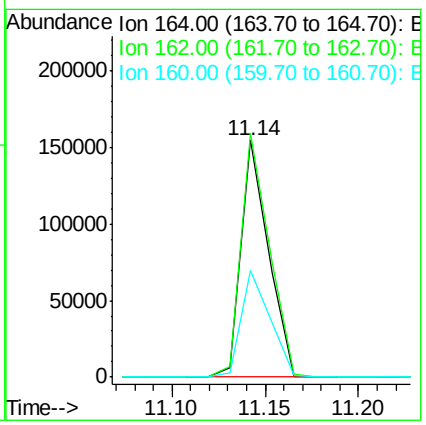
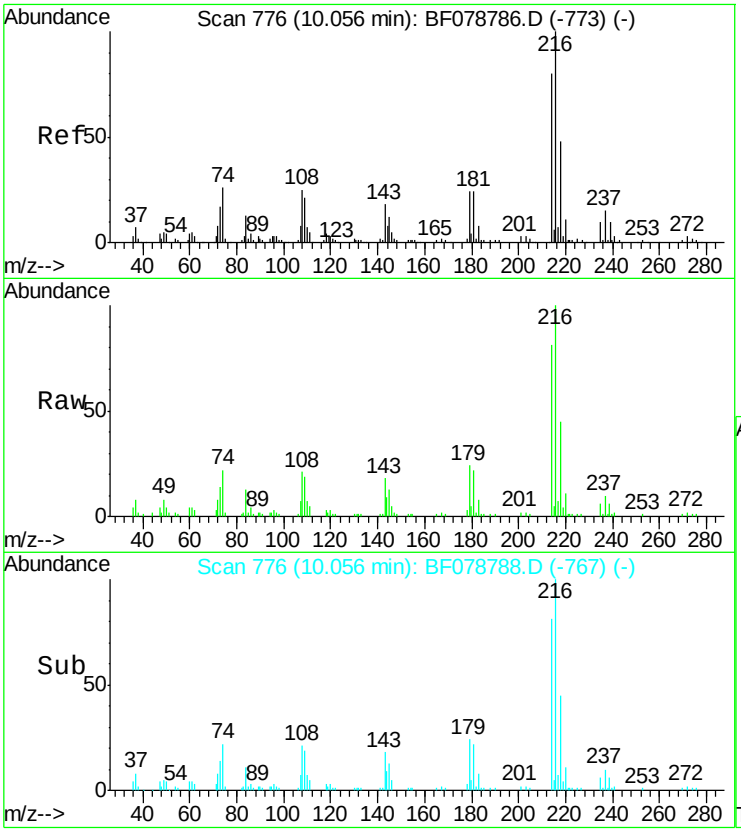


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:164 Resp: 157404

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.7	124.1
160	44.9	35.8	53.8

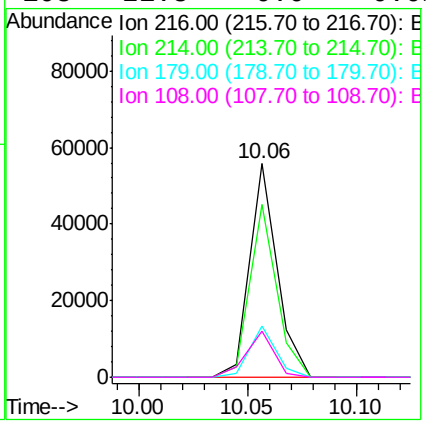




#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.55 ng
RT: 10.06 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:216 Resp: 49042

Ion	Ratio	Lower	Upper
216	100		
214	79.8	0.0	0.0#
179	23.5	0.0	0.0#
108	21.8	0.0	0.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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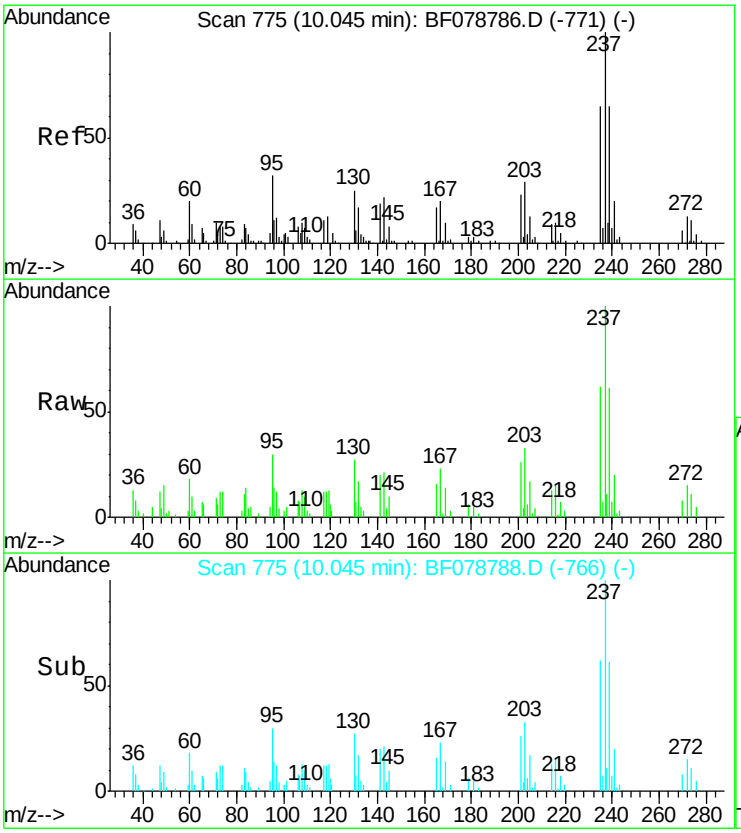
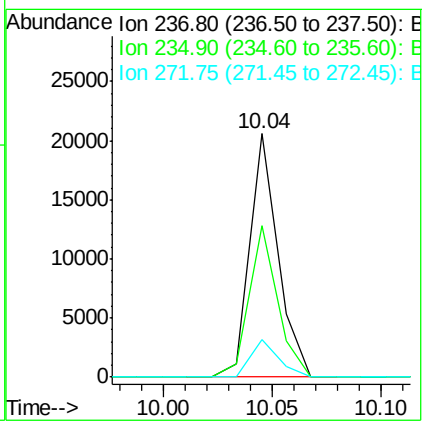
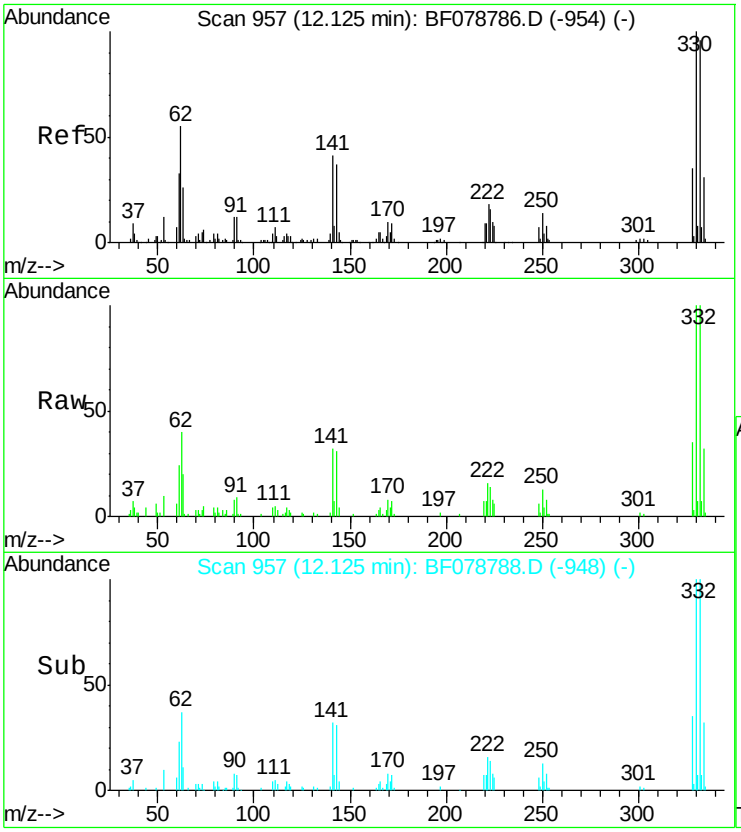


#40
Hexachlorocyclopentadiene
Concen: 9.43 ng
RT: 10.04 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:237 Resp: 18512

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.7	84.7
272	15.3	0.0	32.6





#41
2,4,6-Tribromophenol
Concen: 17.34 ng
RT: 12.13 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:330 Resp: 26049

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	36.9	0.0	0.0#

Instrument :
BNA_F
ClientSampleId :
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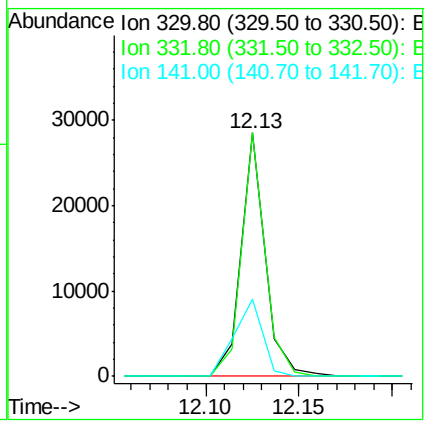
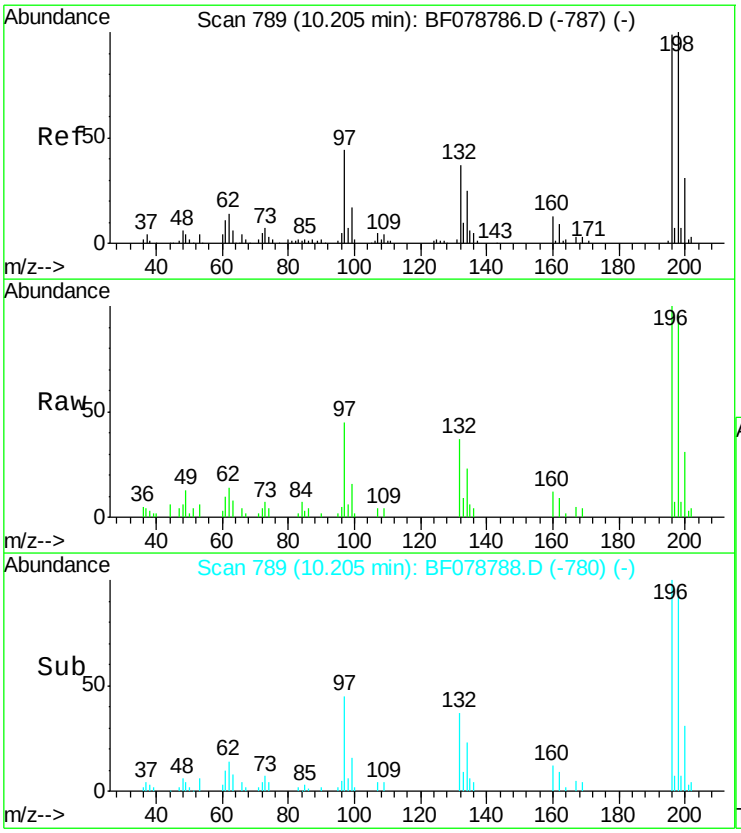
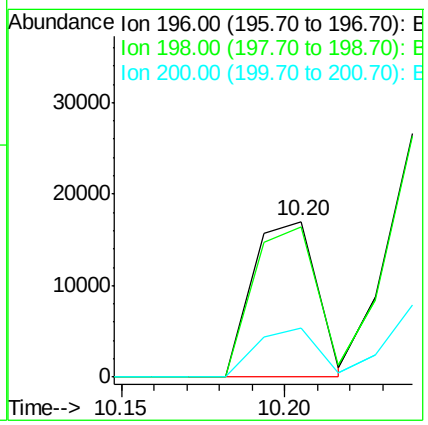


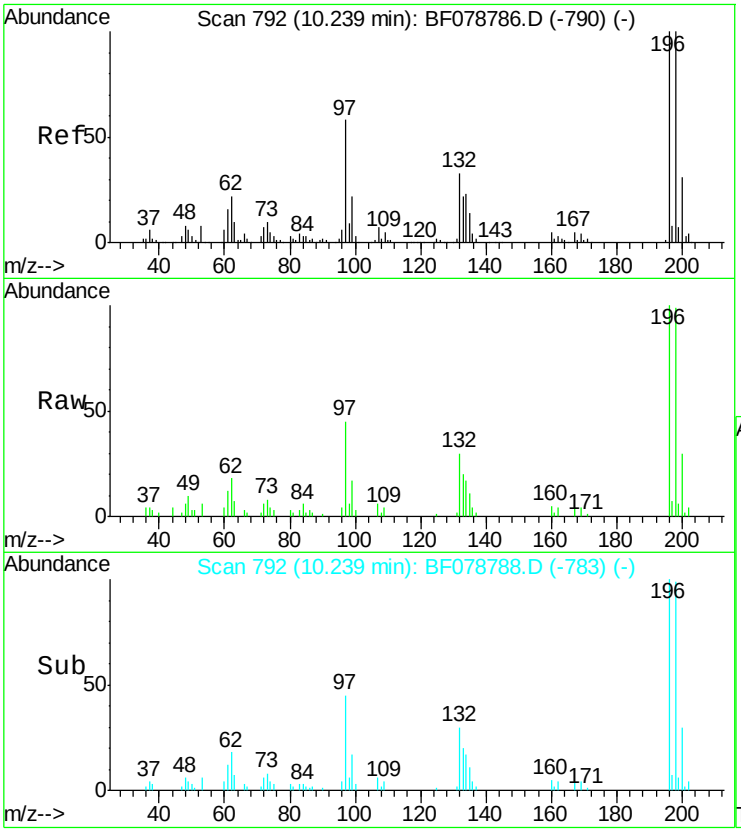


#42
2,4,6-Trichlorophenol
Concen: 7.36 ng
RT: 10.20 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:196 Resp: 23153

Ion	Ratio	Lower	Upper
196	100		
198	96.4	80.5	120.7
200	31.2	24.9	37.3

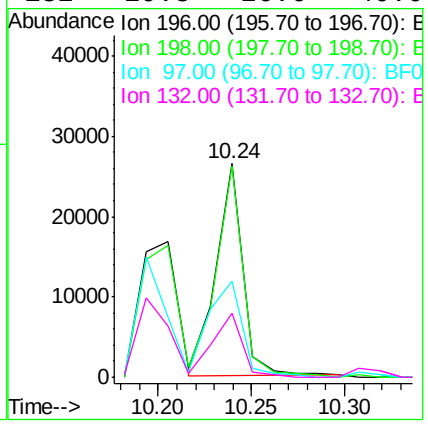




#43
2,4,5-Trichlorophenol
Concen: 7.70 ng
RT: 10.24 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:196 Resp: 26427

Ion	Ratio	Lower	Upper
196	100		
198	98.8	79.8	119.6
97	44.9	46.0	69.0#
132	29.8	26.6	40.0



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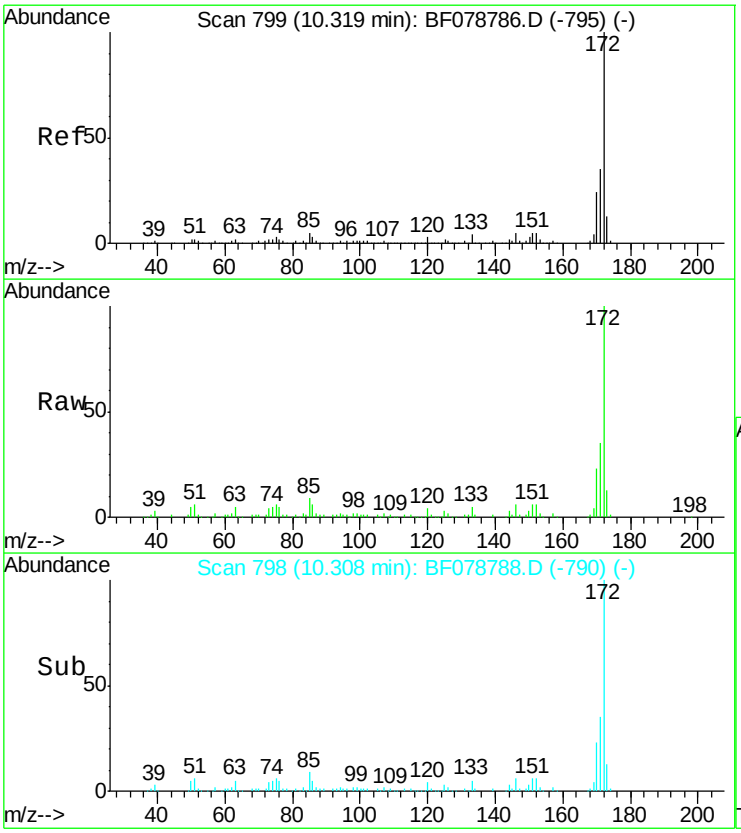
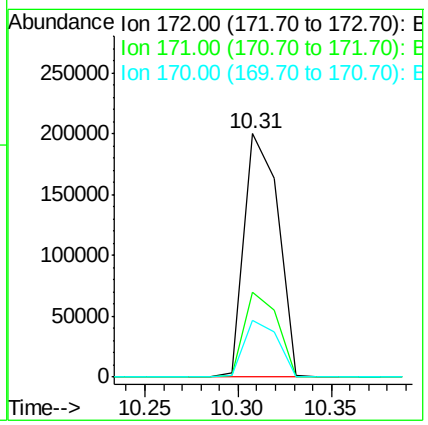
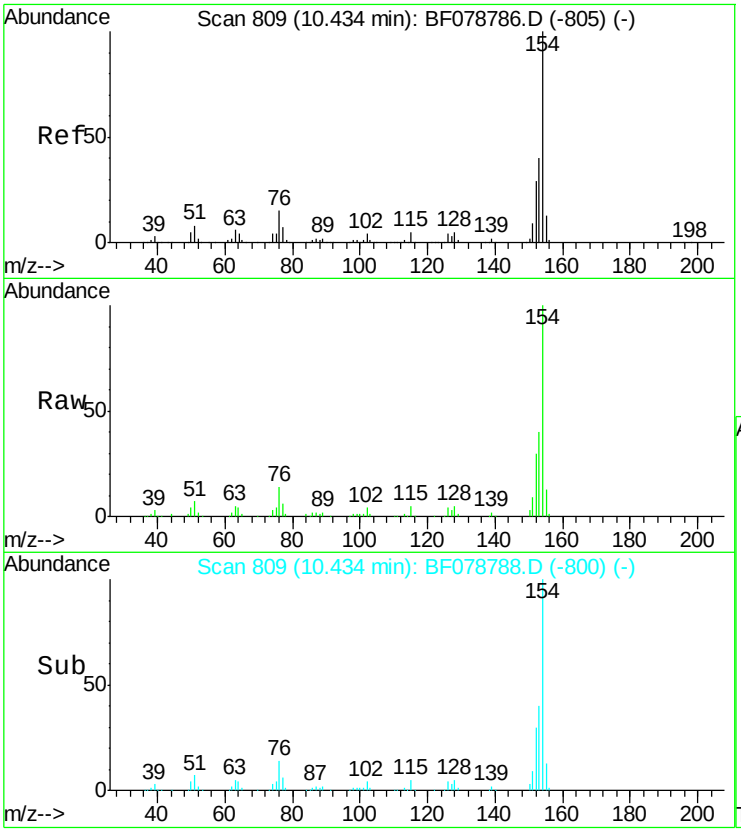


#44
2-Fluorobiphenyl
Concen: 23.34 ng
RT: 10.31 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:172 Resp: 253504

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.9	41.9
170	23.1	19.4	29.0

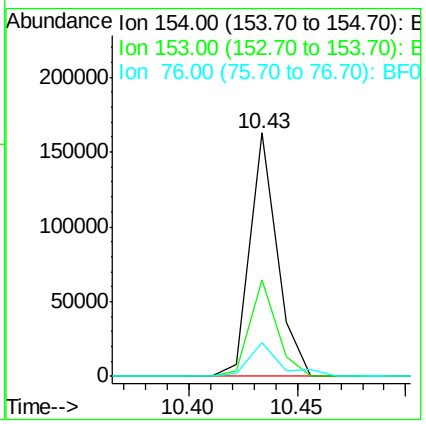




#45
1,1'-Biphenyl
Concen: 11.33 ng
RT: 10.43 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:154 Resp: 142008

Ion	Ratio	Lower	Upper
154	100		
153	39.6	19.9	59.9
76	13.7	0.0	35.0



Instrument :
BNA_F
ClientSampleId :
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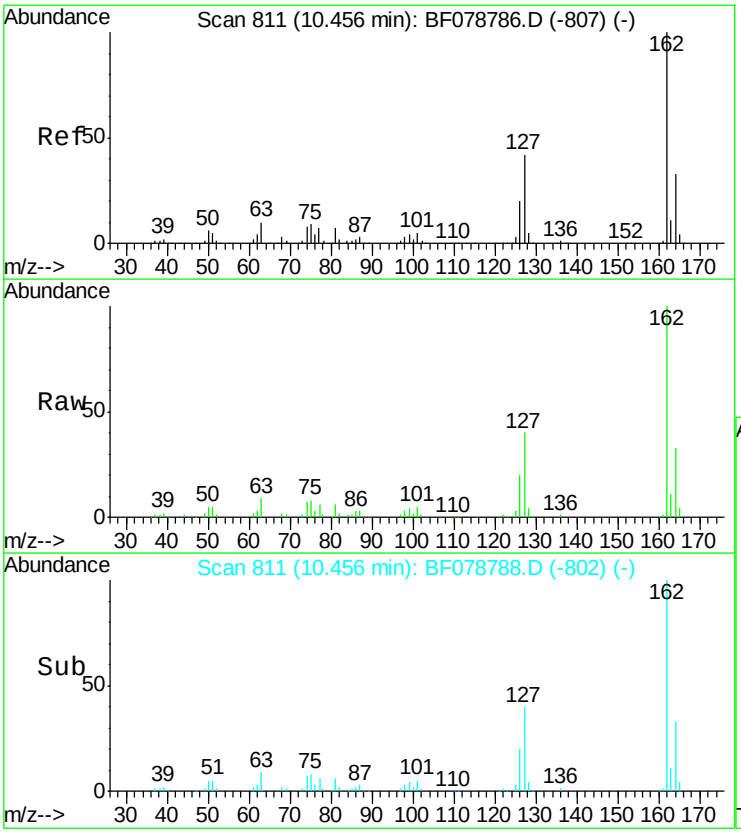
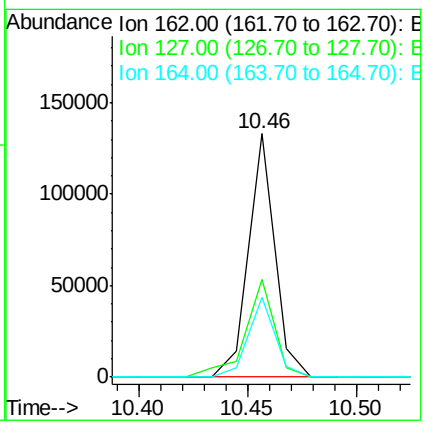
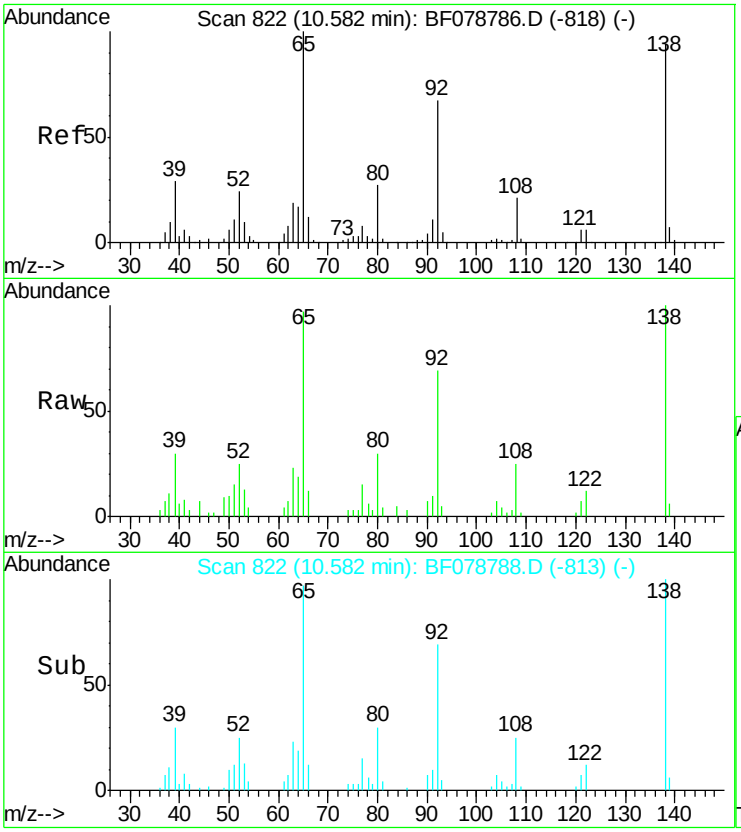


#46
2-Chloronaphthalene
Concen: 11.01 ng
RT: 10.46 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:162 Resp: 112022

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.9	50.9
164	32.8	26.3	39.5

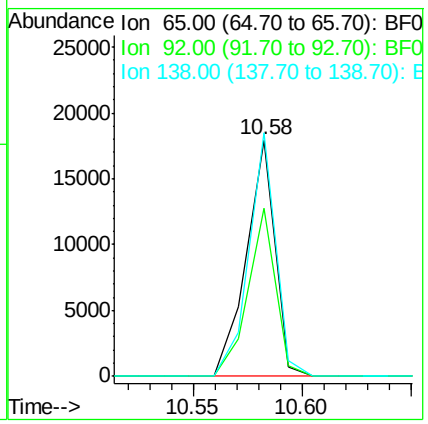




#47
2-Nitroaniline
Concen: 6.62 ng
RT: 10.58 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 65 Resp: 16405

Ion	Ratio	Lower	Upper
65	100		
92	71.0	54.0	81.0
138	103.0	75.0	112.6



Instrument :
BNA_F
ClientSampleId :
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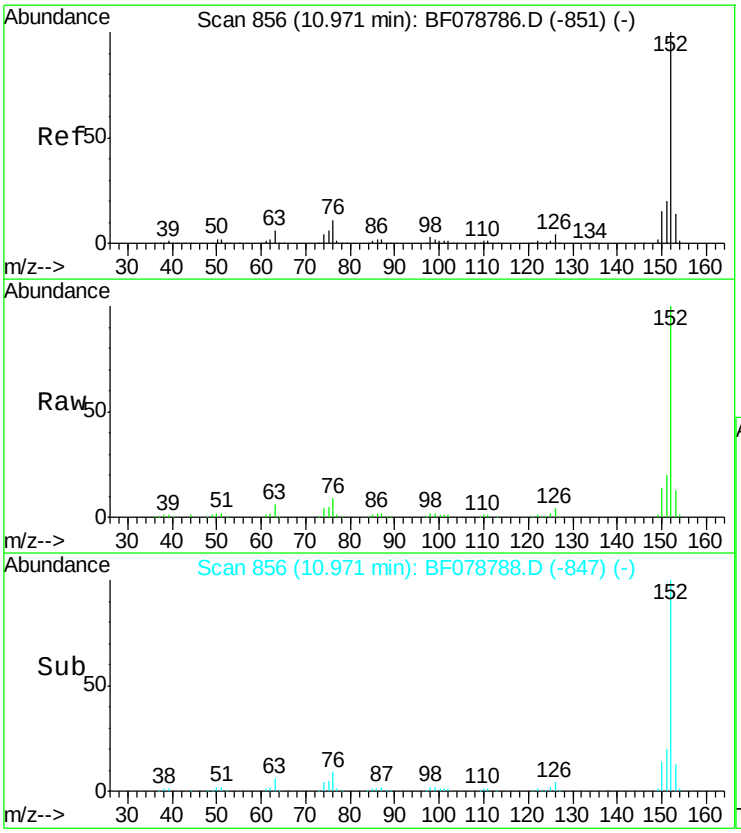
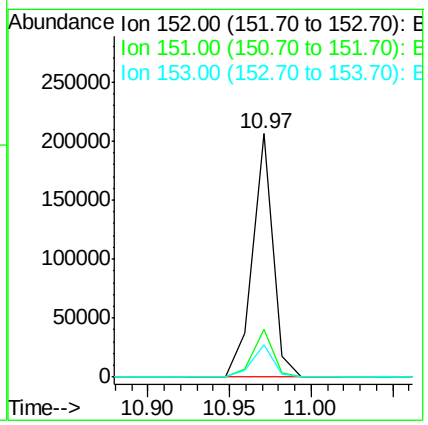
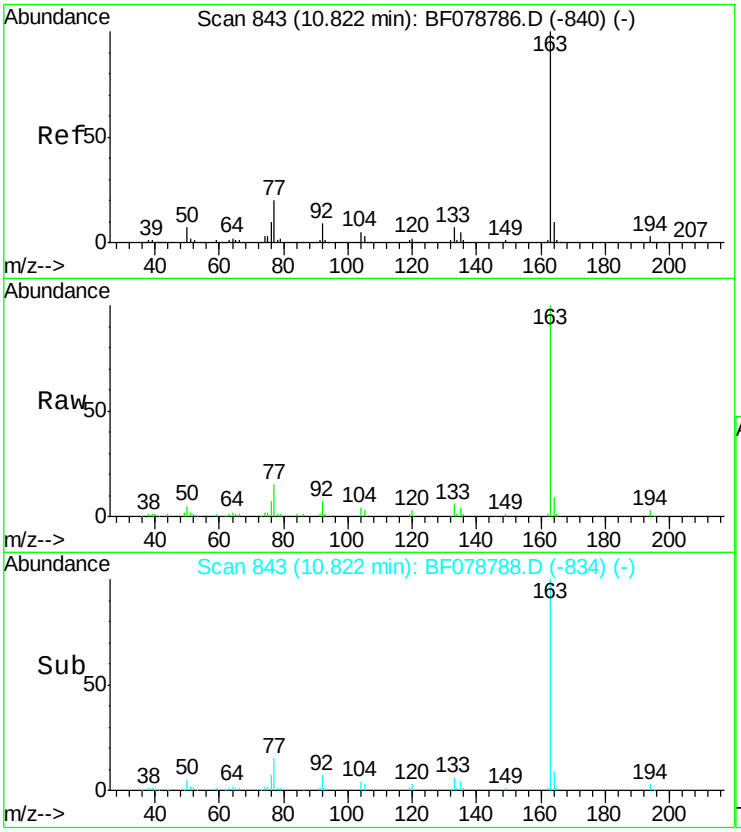


#48
Acenaphthylene
Concen: 10.58 ng
RT: 10.97 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:152 Resp: 179350

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.4
153	13.2	10.9	16.3

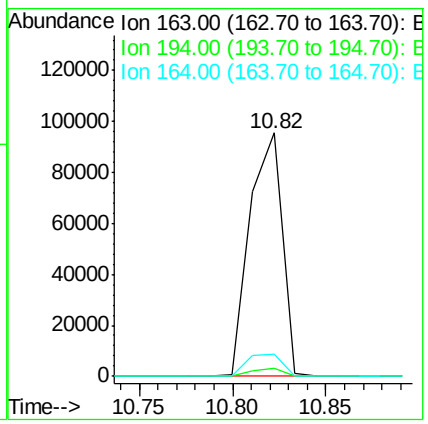




#49
Dimethylphthalate
Concen: 9.96 ng
RT: 10.82 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:163 Resp: 116574

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.0	8.1	12.1



Instrument :
BNA_F
ClientSampleId :
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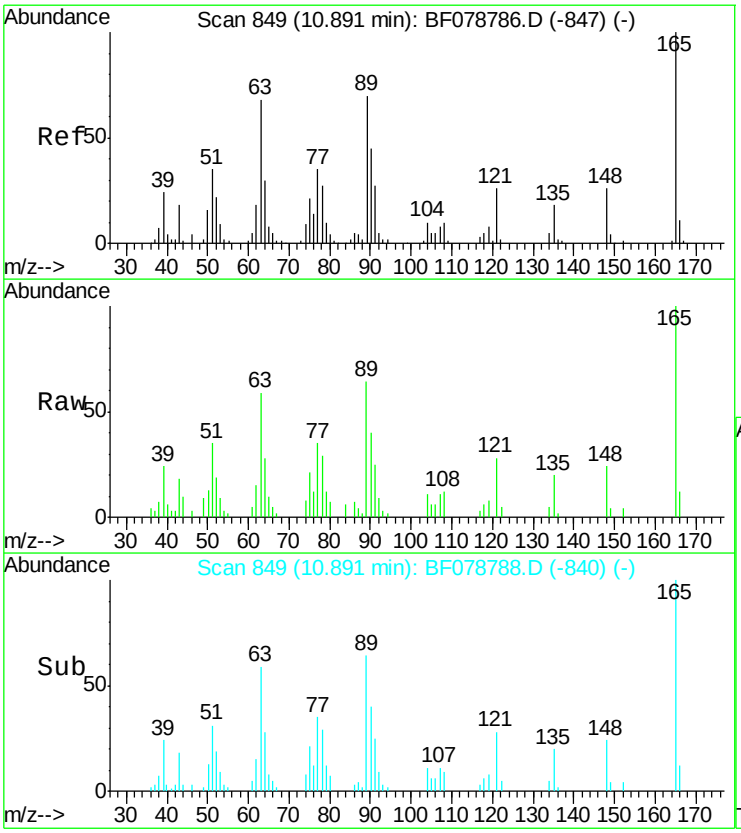
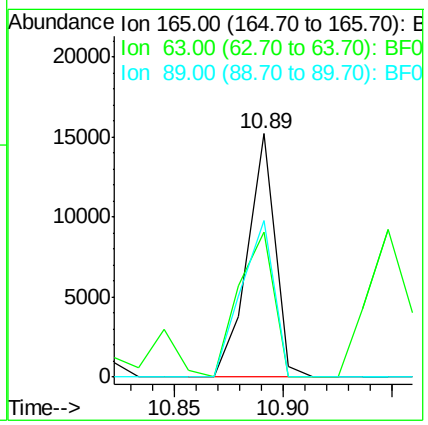
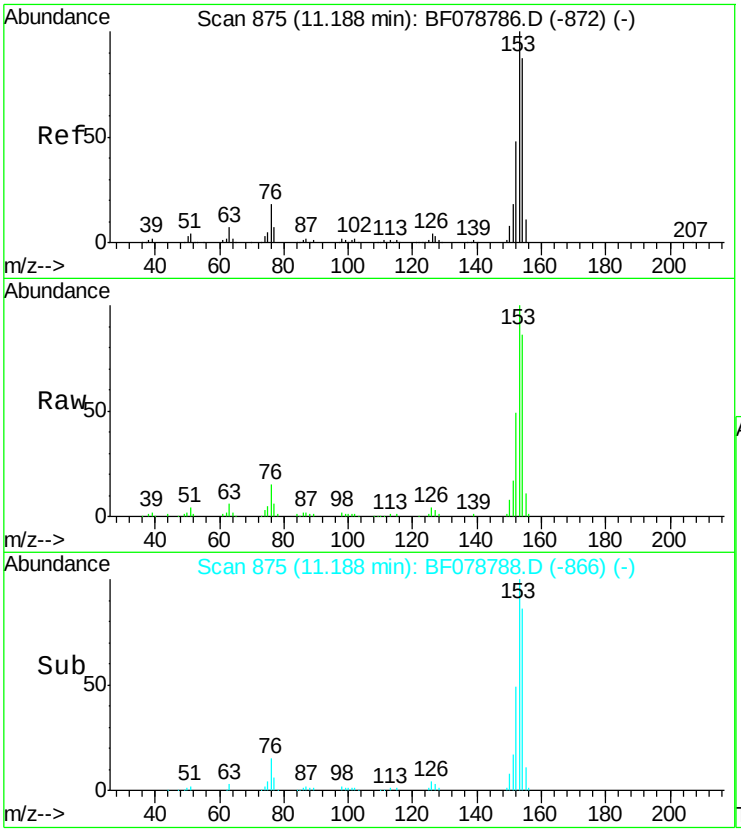


#50
2,6-Dinitrotoluene
Concen: 5.75 ng
RT: 10.89 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:165 Resp: 13483

Ion	Ratio	Lower	Upper
165	100		
63	59.3	54.4	81.6
89	64.5	55.7	83.5

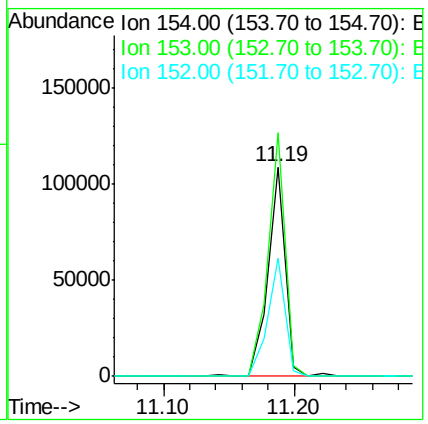




#51
Acenaphthene
Concen: 10.49 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:154 Resp: 101633

Ion	Ratio	Lower	Upper
154	100		
153	116.3	91.5	137.3
152	56.5	44.2	66.4



Instrument :
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ClientSampleId :
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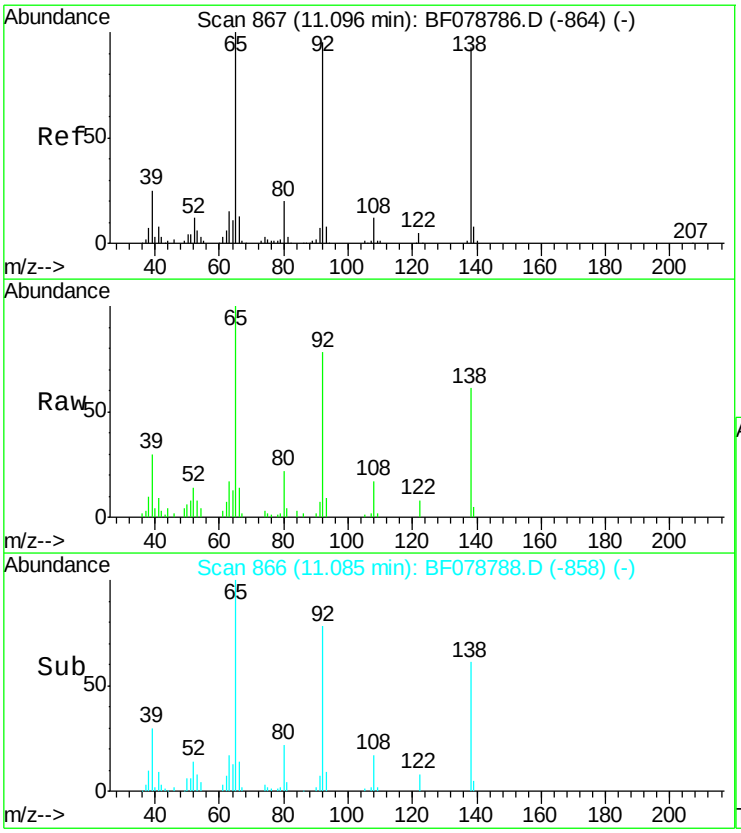
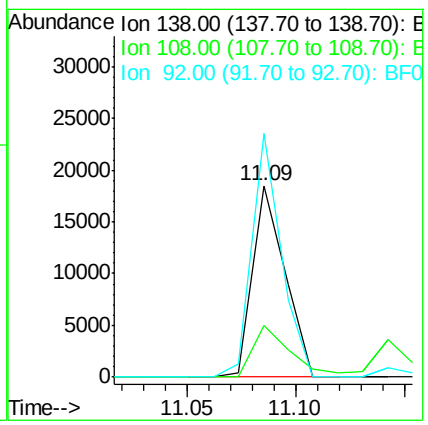
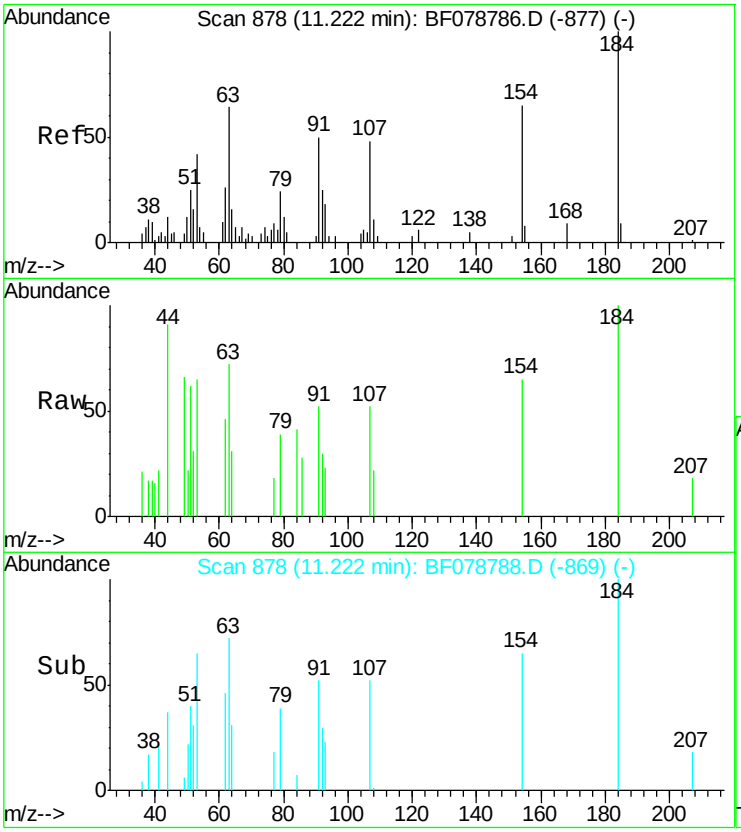


#52
3-Nitroaniline
Concen: 6.94 ng
RT: 11.09 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:138 Resp: 19116

Ion	Ratio	Lower	Upper
138	100		
108	27.1	10.6	16.0#
92	127.0	81.8	122.6#

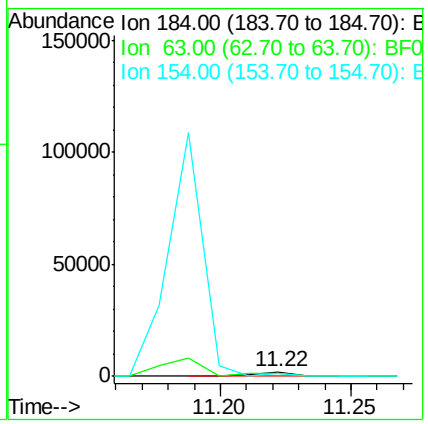




#53
2,4-Dinitrophenol
Concen: 2.58 ng
RT: 11.22 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:184 Resp: 1671

Ion	Ratio	Lower	Upper
184	100		
63	71.6	63.3	94.9
154	65.3	53.8	80.6



Instrument :
BNA_F
ClientSampleId :
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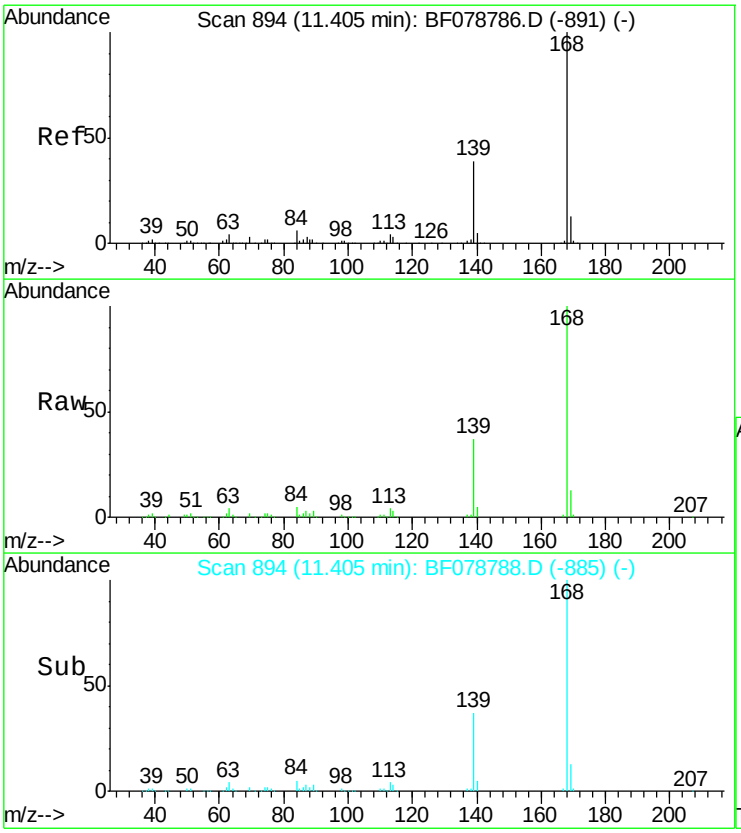
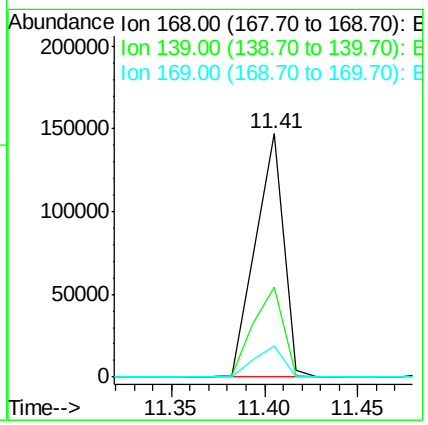
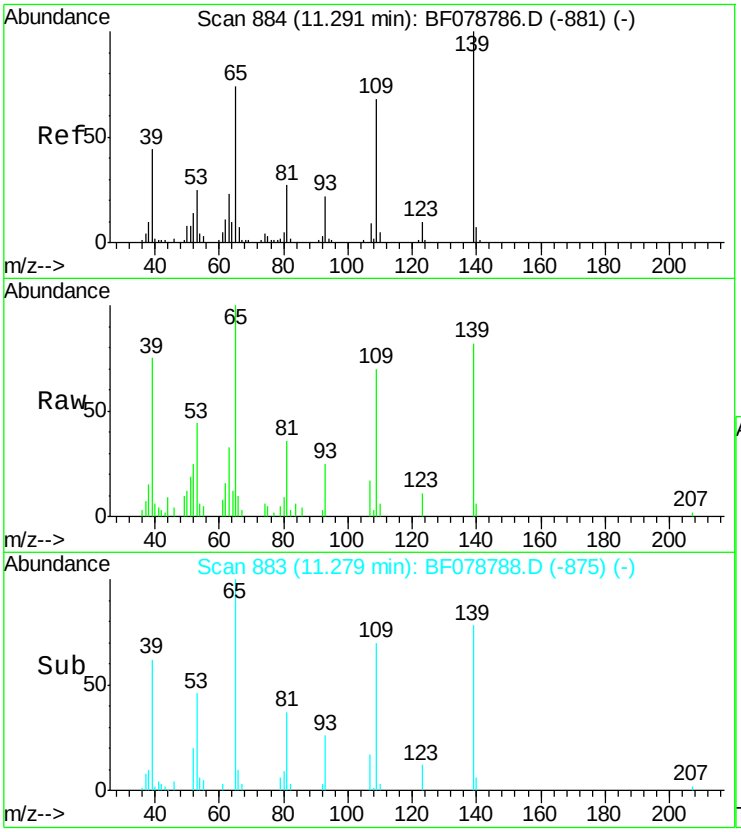


#54
Dibenzofuran
Concen: 10.65 ng
RT: 11.41 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:168 Resp: 153157

Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.0	46.4
169	12.8	10.6	16.0

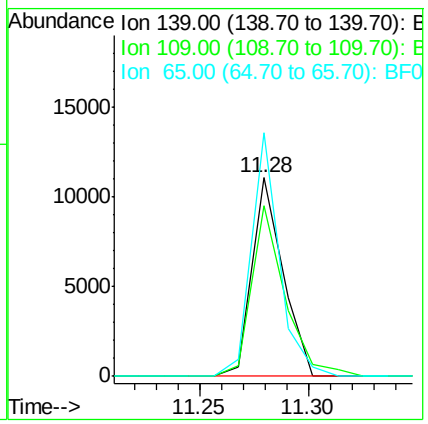




#55
4-Nitrophenol
Concen: 5.48 ng
RT: 11.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:139 Resp: 10921

Ion	Ratio	Lower	Upper
139	100		
109	85.6	47.6	87.6
65	122.6	54.3	94.3#



Instrument :
BNA_F
ClientSampleId :
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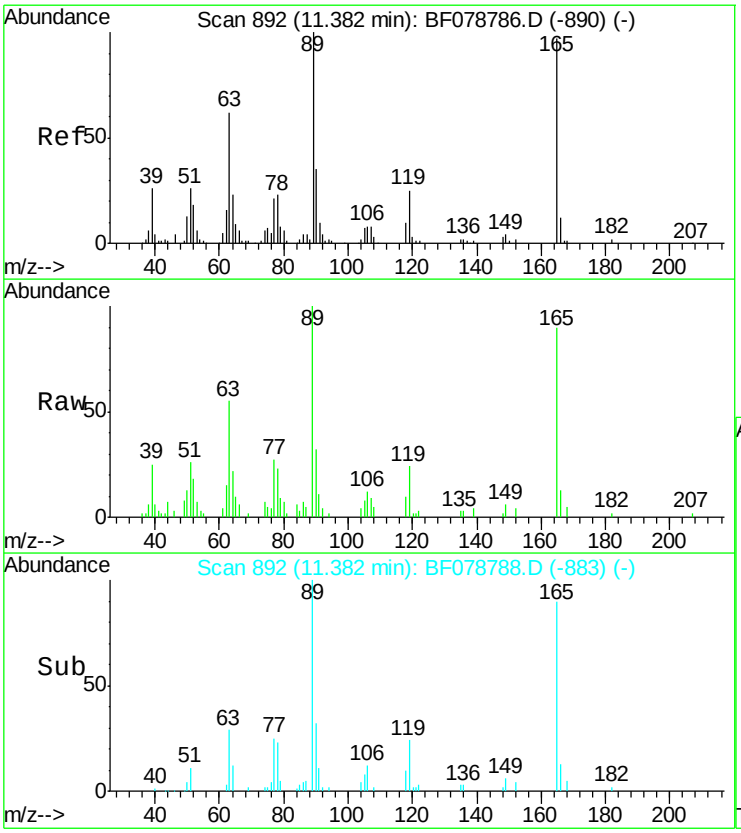
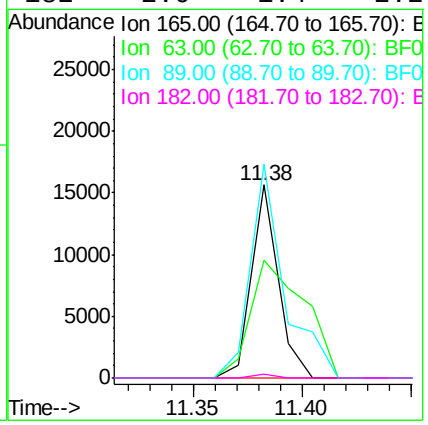
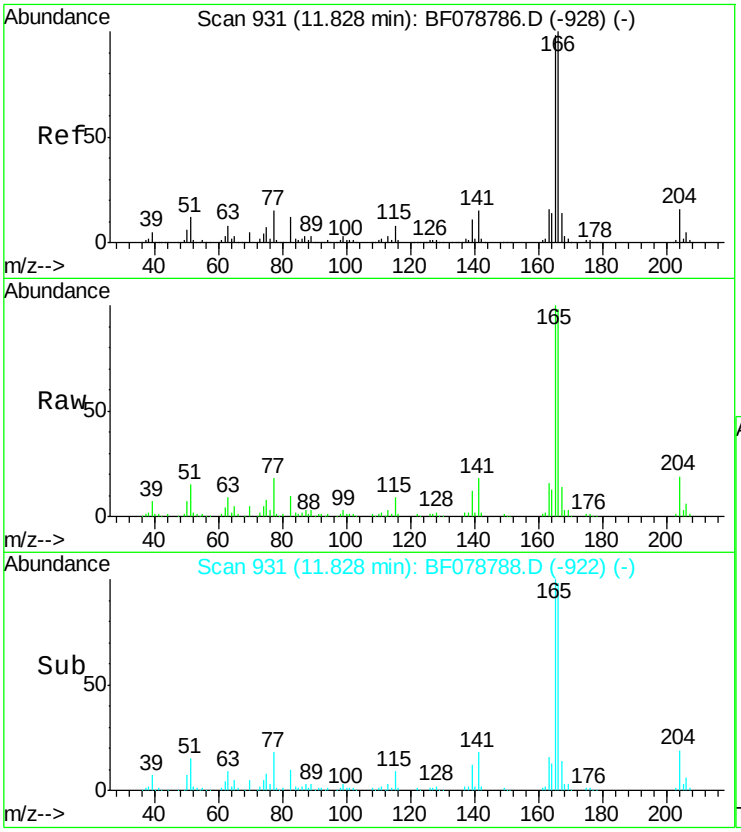


#56
2,4-Dinitrotoluene
Concen: 4.45 ng
RT: 11.38 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:165 Resp: 13423

Ion	Ratio	Lower	Upper
165	100		
63	60.8	51.2	76.8
89	110.6	82.7	124.1
182	2.0	1.4	2.2

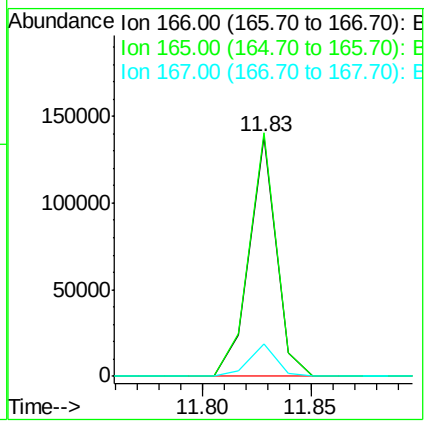




#57
Fluorene
Concen: 10.13 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:166 Resp: 120457

Ion	Ratio	Lower	Upper
166	100		
165	101.6	78.5	117.7
167	13.8	11.0	16.6



Instrument :
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ClientSampleId :
SSTDICC010

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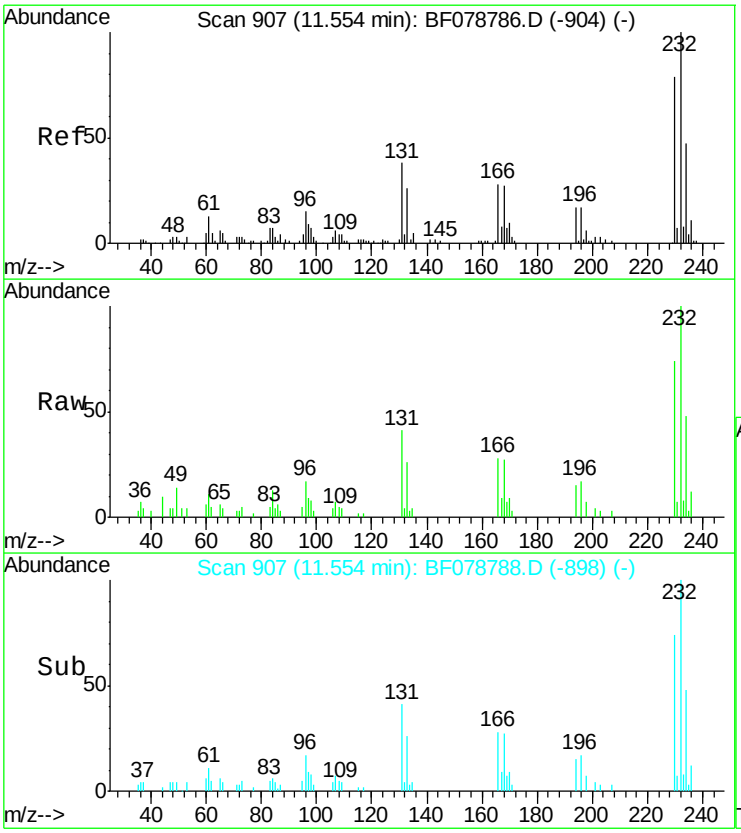
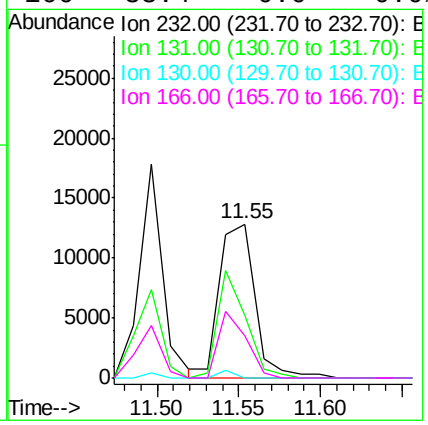
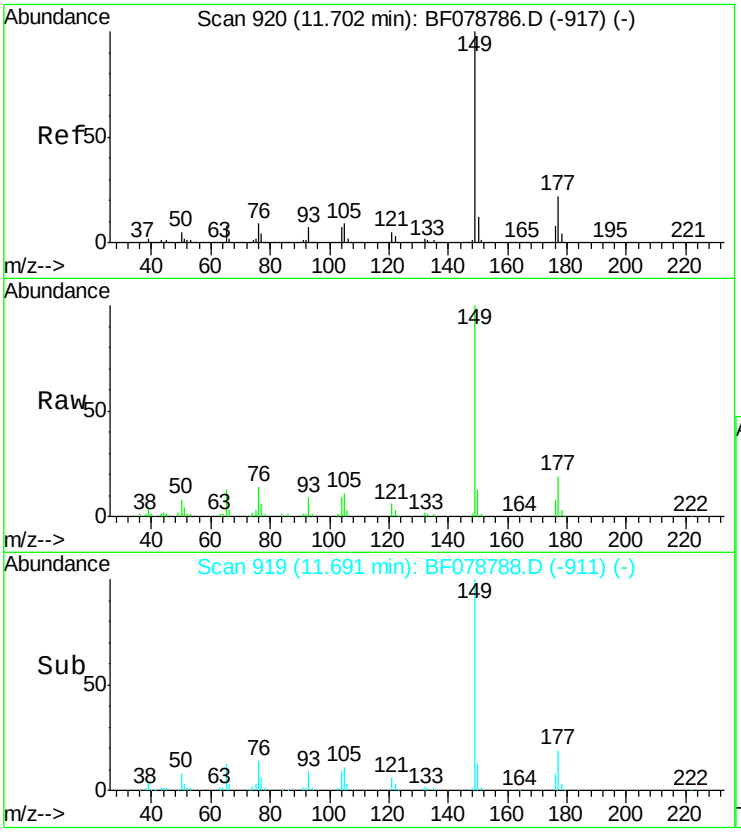


#58
2,3,4,6-Tetrachlorophenol
Concen: 7.41 ng
RT: 11.55 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:232 Resp: 19523

Ion	Ratio	Lower	Upper
232	100		
131	55.1	0.0	0.0#
130	2.2	0.0	0.0#
166	33.4	0.0	0.0#

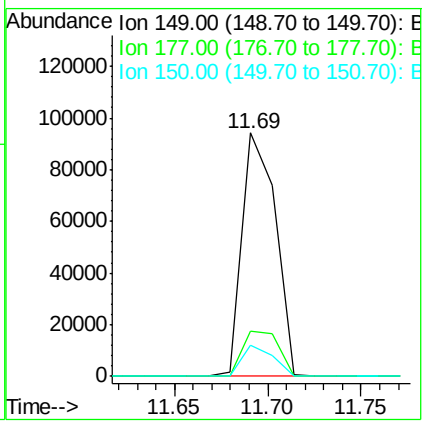




#59
Diethylphthalate
Concen: 10.22 ng
RT: 11.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:149 Resp: 116964

Ion	Ratio	Lower	Upper
149	100		
177	18.6	17.5	26.3
150	12.5	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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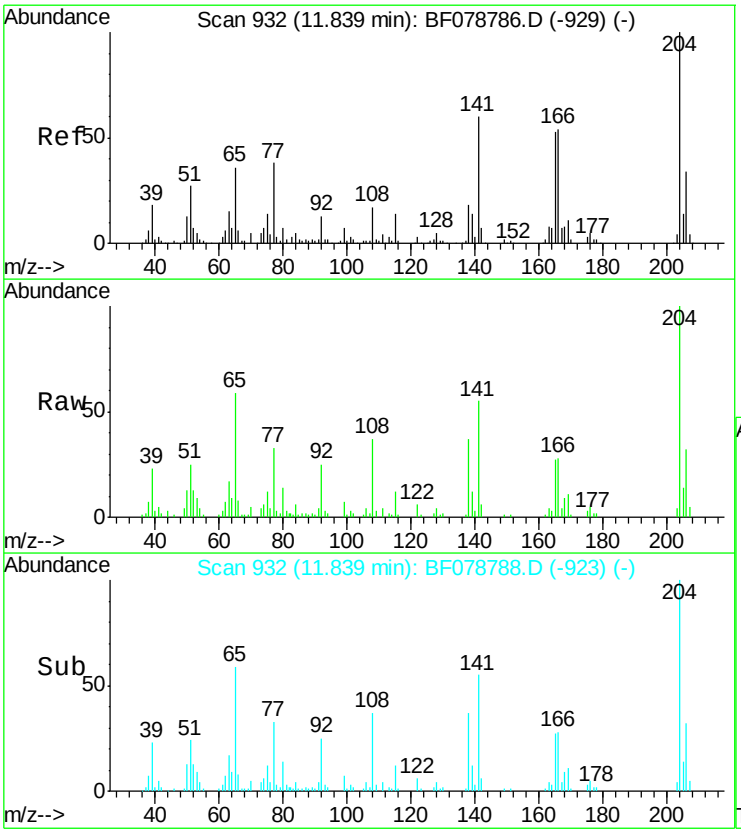
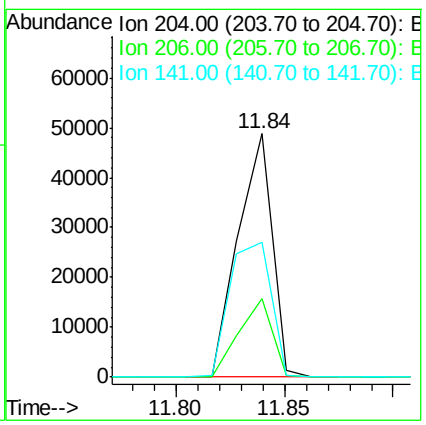
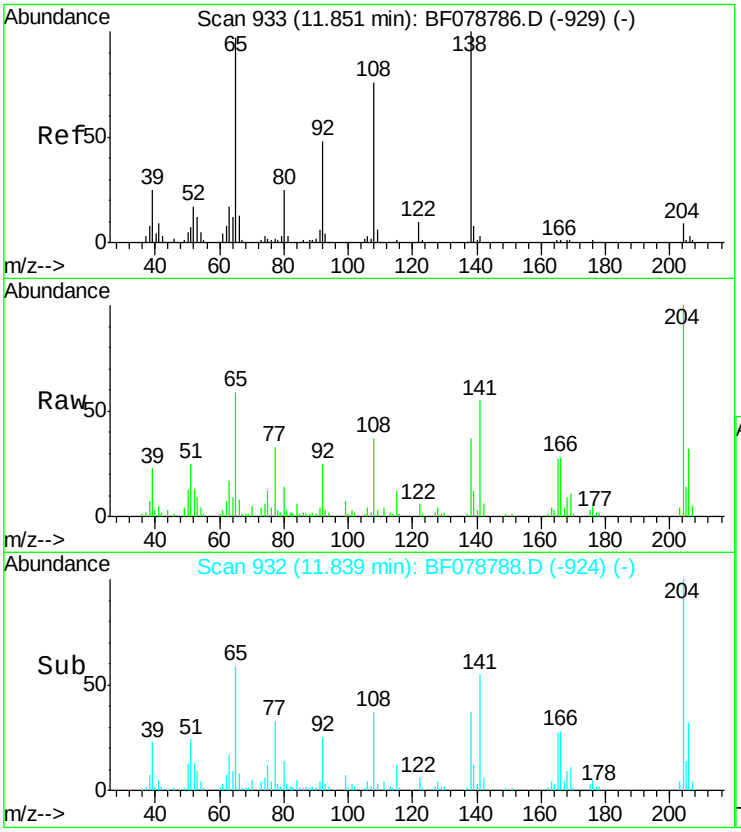


#60
4-Chlorophenyl-phenylether
Concen: 9.84 ng
RT: 11.84 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:204 Resp: 53119

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.9	40.3
141	55.5	48.3	72.5





#61
4-Nitroaniline
Concen: 6.55 ng
RT: 11.84 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:138 Resp: 18109

Ion	Ratio	Lower	Upper
138	100		
92	67.4	28.0	68.0
108	100.9	56.3	96.3#

Instrument :
BNA_F
ClientSampleId :
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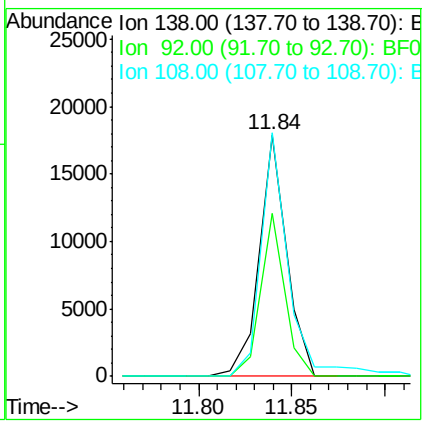
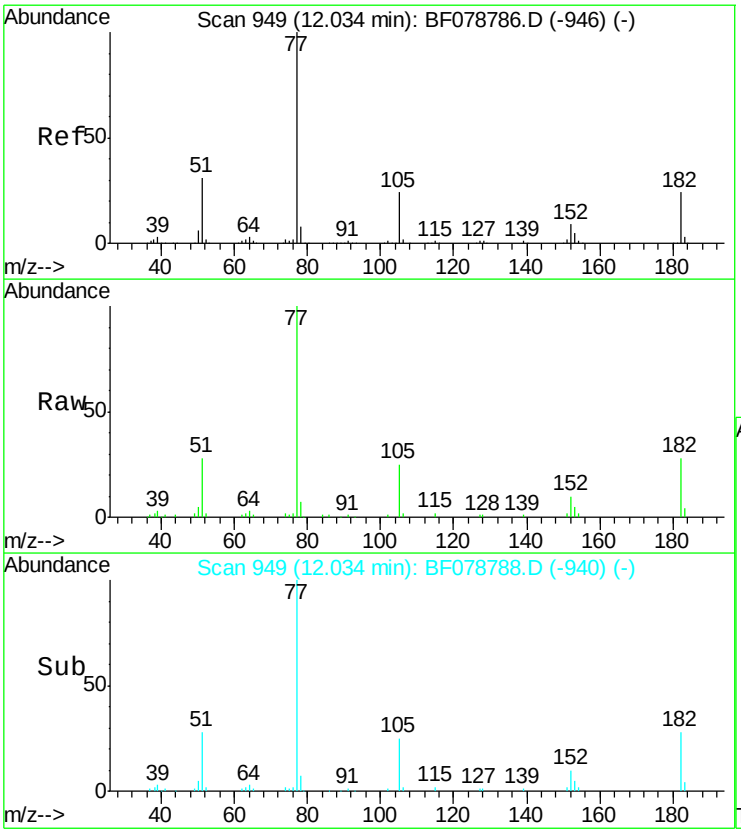
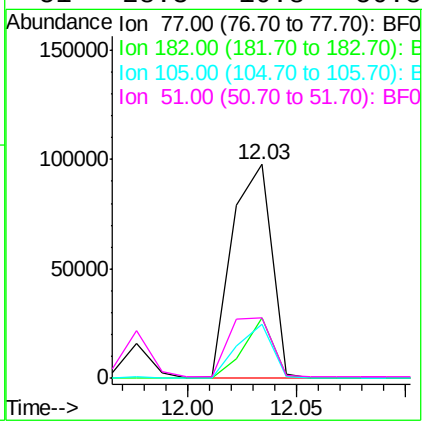


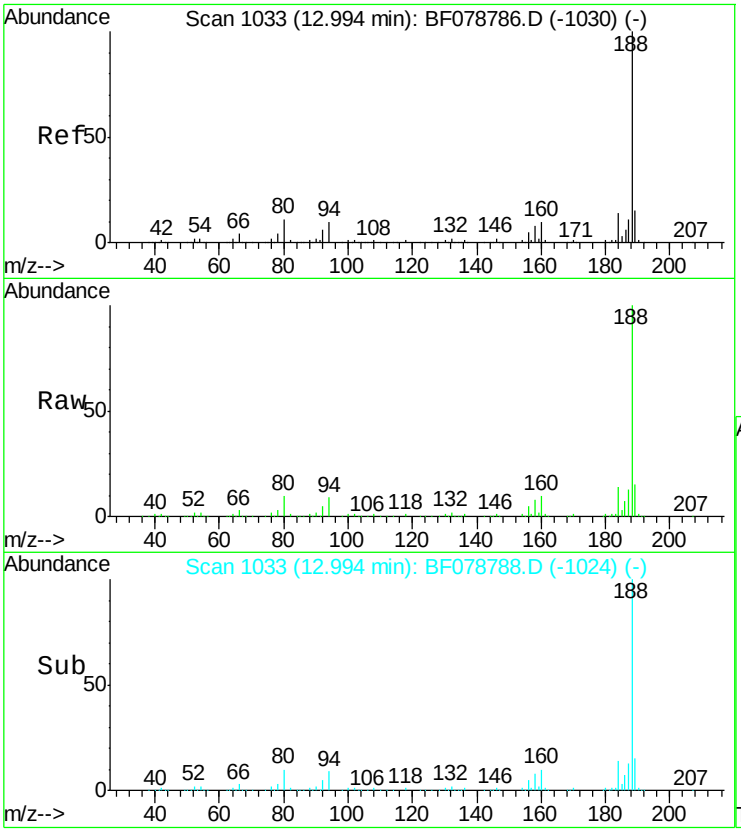


#62
Azobenzene
Concen: 11.40 ng
RT: 12.03 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion: 77 Resp: 123423

Ion	Ratio	Lower	Upper
77	100		
182	28.0	3.8	43.8
105	25.0	3.9	43.9
51	28.3	10.8	50.8





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:188 Resp: 297695

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.2	12.2
80	9.7	8.9	13.3

Instrument :
BNA_F
ClientSampleId :
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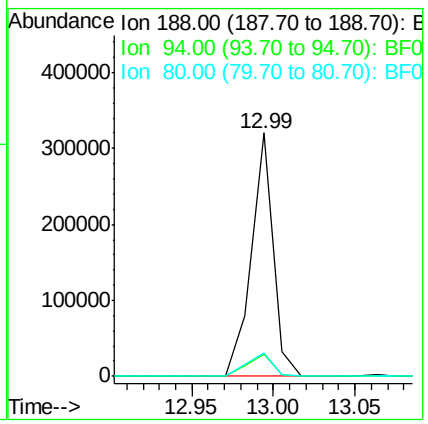
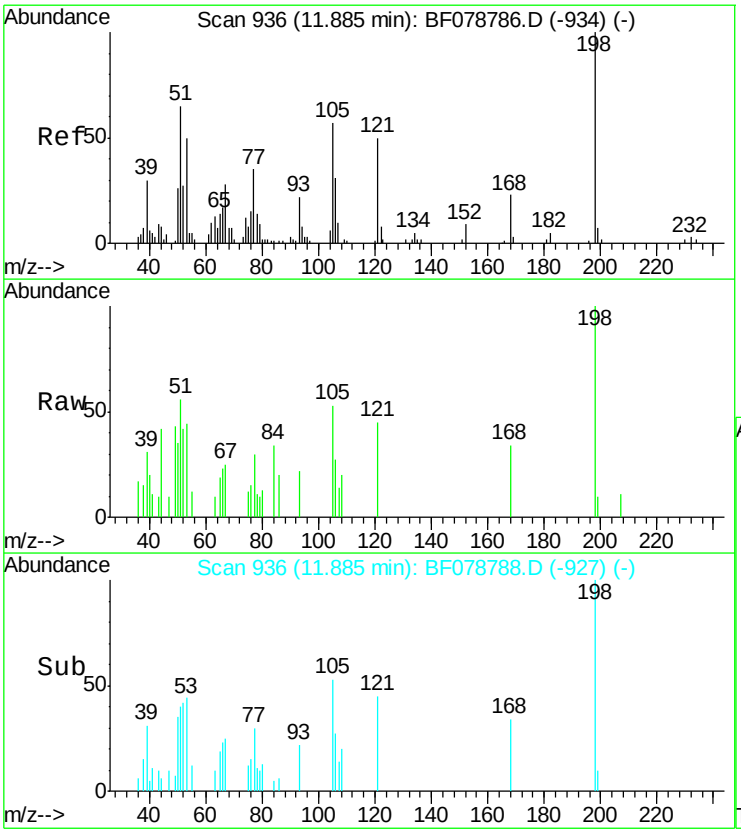
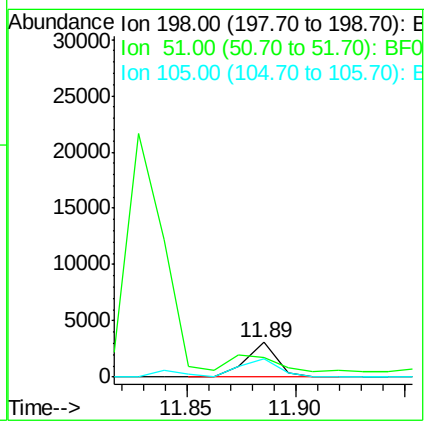


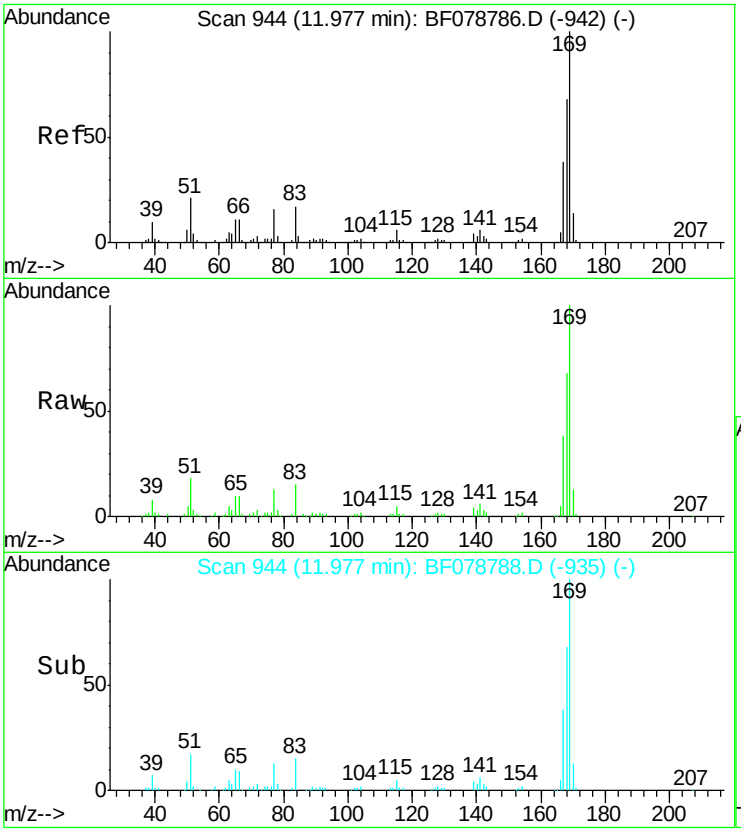


#64
4,6-Dinitro-2-methylphenol
Concen: 2.93 ng
RT: 11.89 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:198 Resp: 3052

Ion	Ratio	Lower	Upper
198	100		
51	56.2	47.3	87.3
105	53.2	38.8	78.8

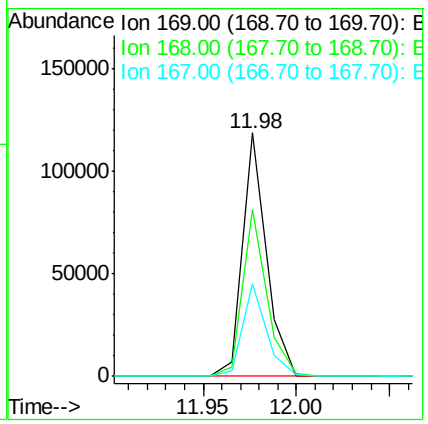




#65
n-Nitrosodiphenylamine
Concen: 10.80 ng
RT: 11.98 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:169 Resp: 105737

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.6	82.0
167	37.9	30.6	45.8



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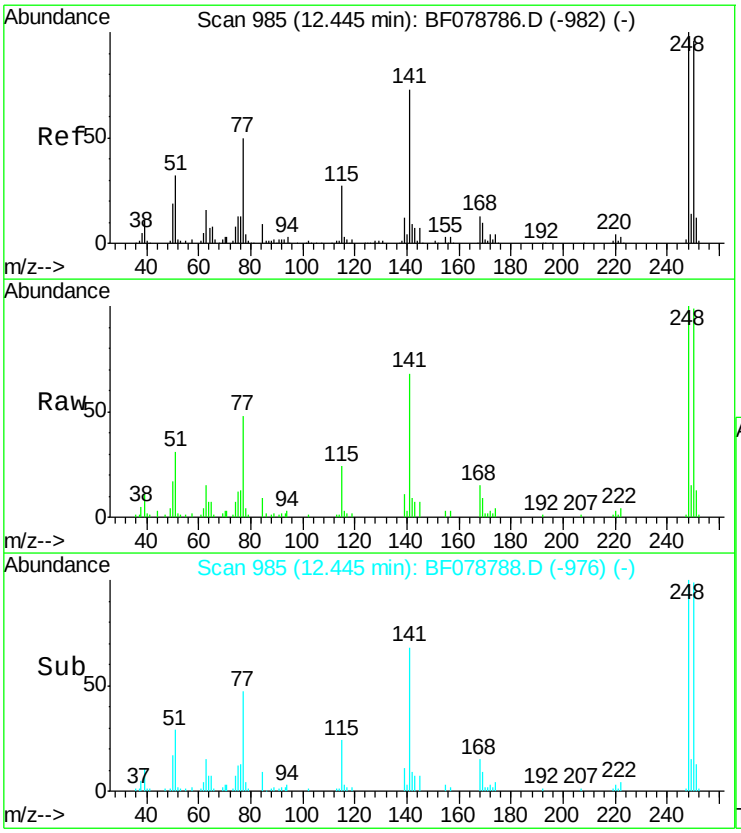
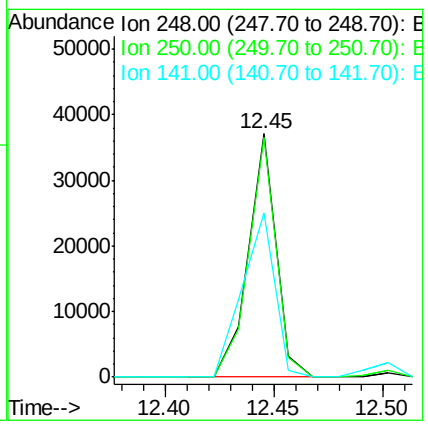
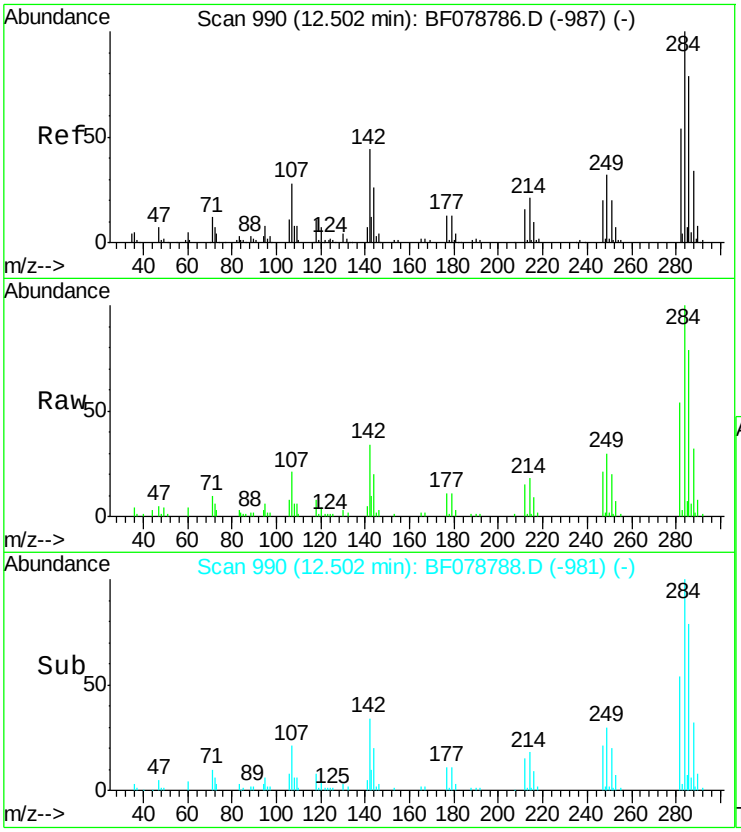


#66
4-Bromophenyl-phenylether
Concen: 10.46 ng
RT: 12.45 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:248 Resp: 32856

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	67.6	58.8	88.2





#67
Hexachlorobenzene
Concen: 11.46 ng
RT: 12.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:284 Resp: 39564

Ion	Ratio	Lower	Upper
284	100		
142	34.5	35.2	52.8#
249	30.2	25.4	38.2

Instrument :
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ClientSampleId :
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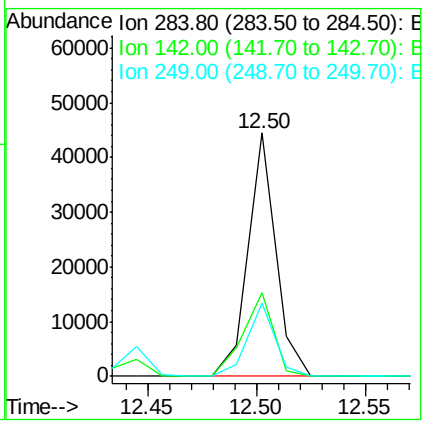
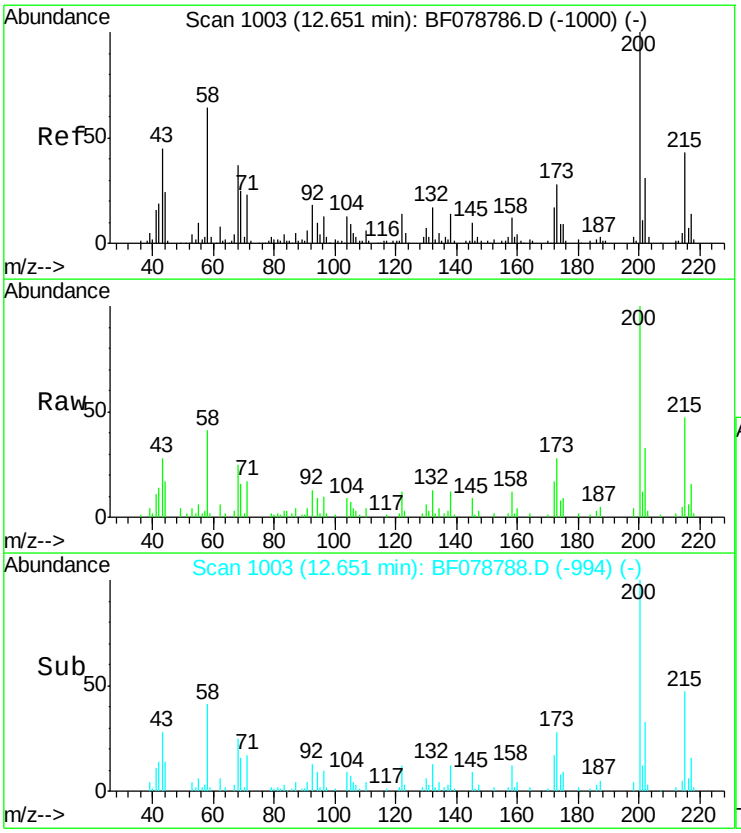
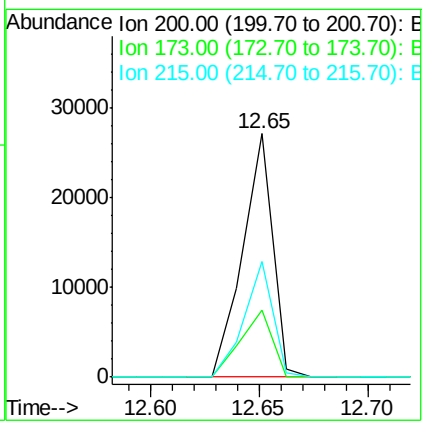


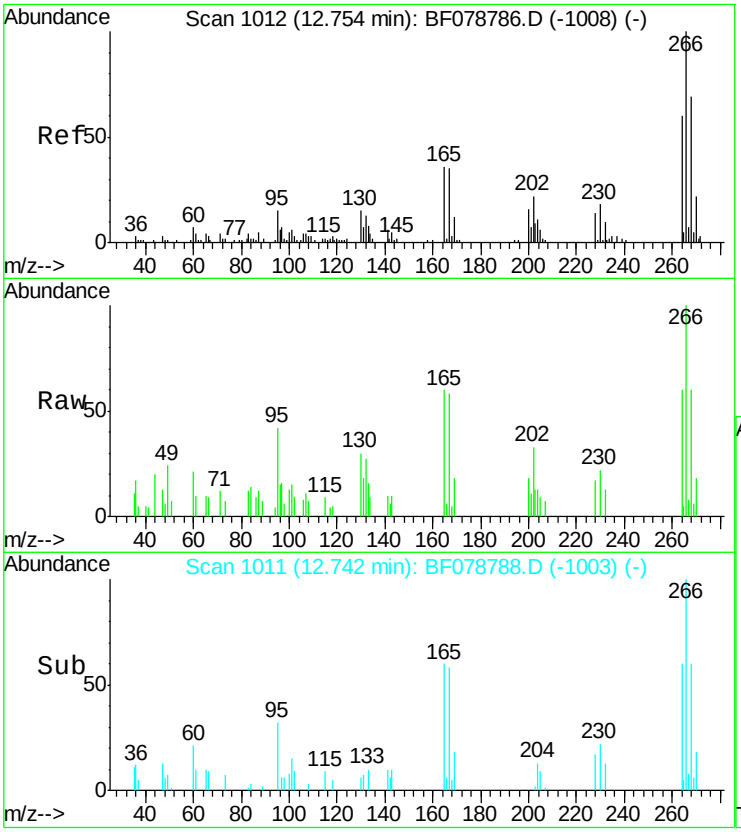


#68
Atrazine
Concen: 9.46 ng
RT: 12.65 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:200 Resp: 25963

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.1	48.1
215	47.3	22.9	62.9

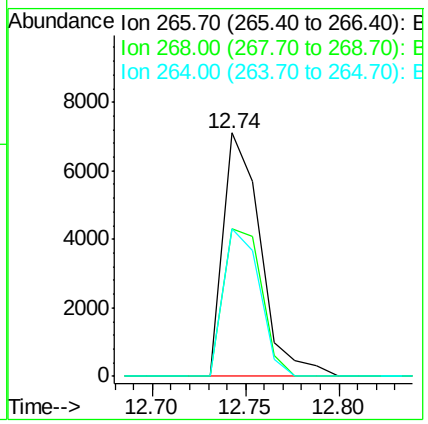




#69
Pentachlorophenol
Concen: 6.59 ng
RT: 12.74 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:266 Resp: 9981

Ion	Ratio	Lower	Upper
266	100		
268	60.4	55.0	82.6
264	60.4	48.2	72.2



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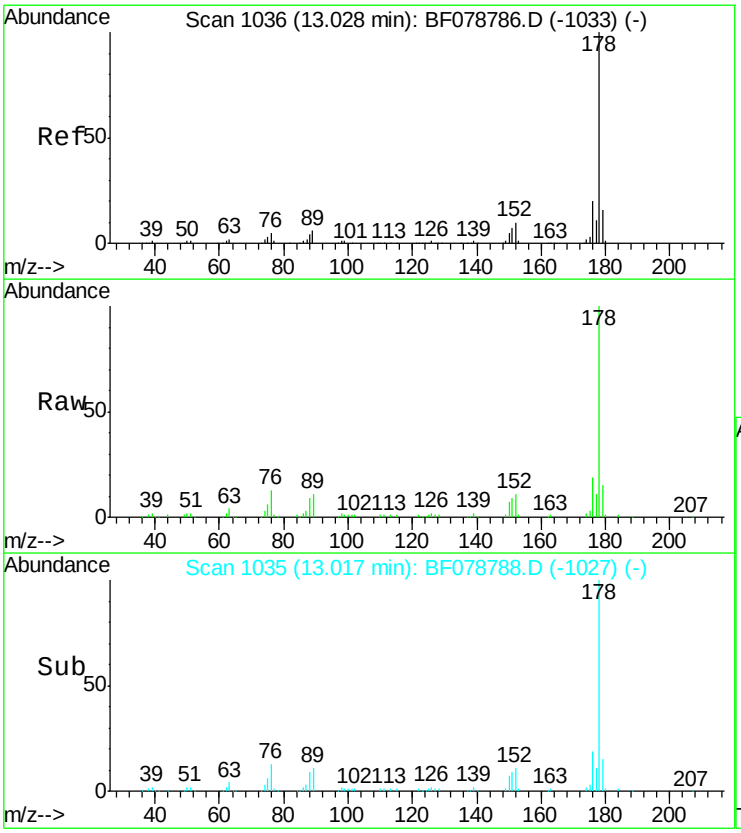
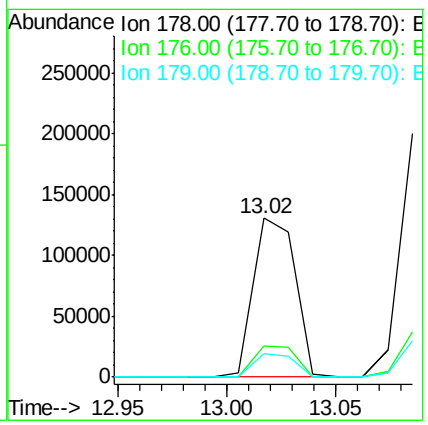
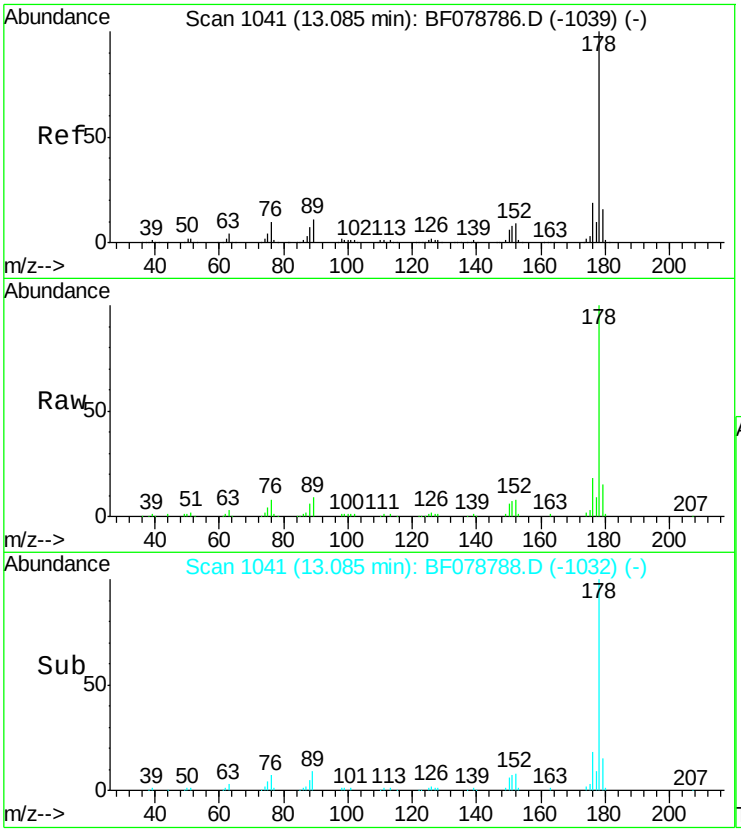


#70
Phenanthrene
Concen: 10.39 ng
RT: 13.02 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:178 Resp: 175701

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.2	12.5	18.7

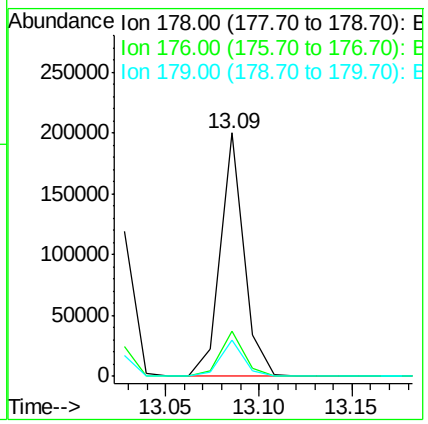




#71
Anthracene
Concen: 10.57 ng
RT: 13.09 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:178 Resp: 176973

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.5	23.3
179	15.0	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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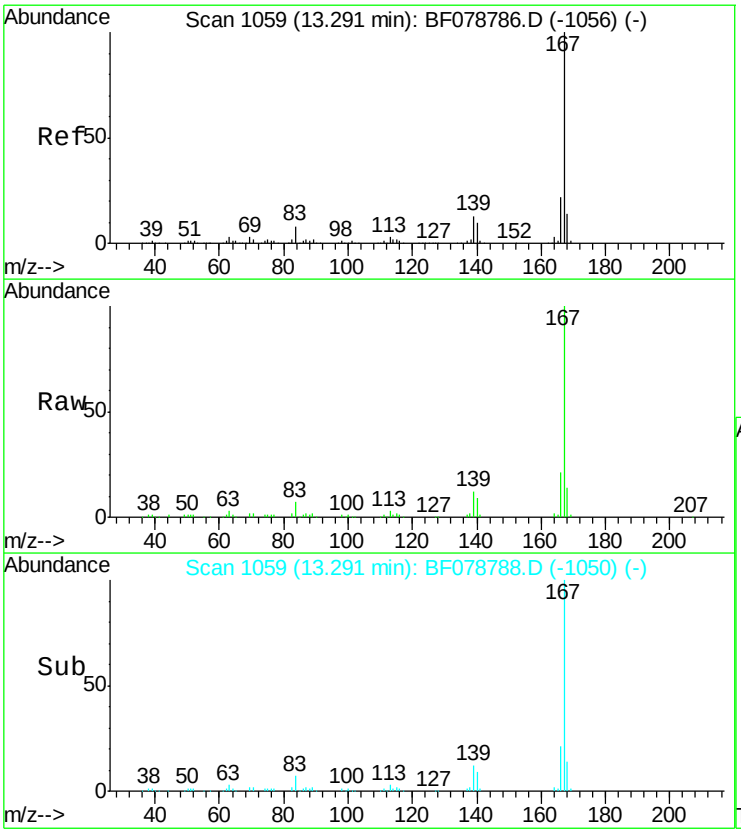
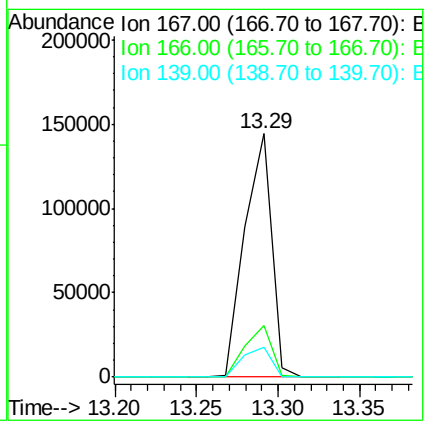
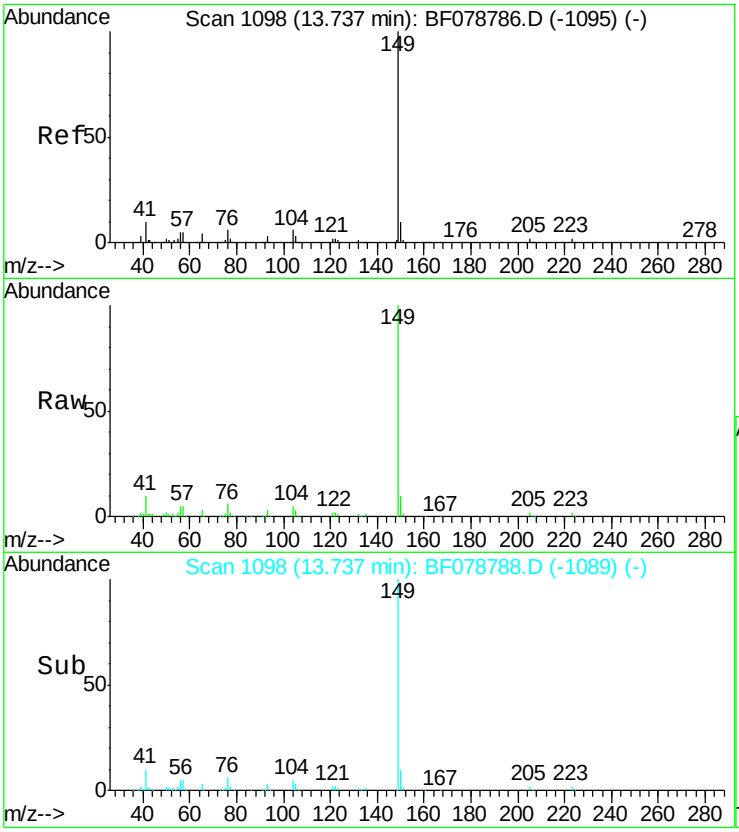


#72
Carbazole
Concen: 10.36 ng
RT: 13.29 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:167 Resp: 165441

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.8	26.8
139	12.2	10.6	16.0





#73
Di-n-butylphthalate
Concen: 8.93 ng
RT: 13.74 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:149 Resp: 159793

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.1	4.6	7.0

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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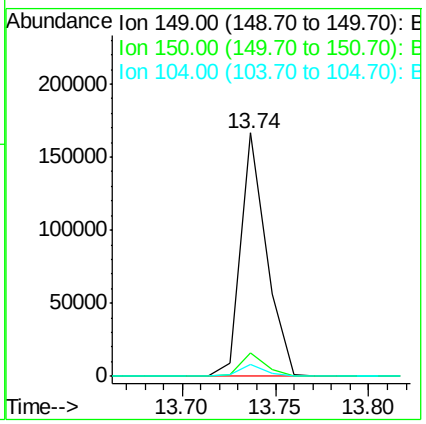
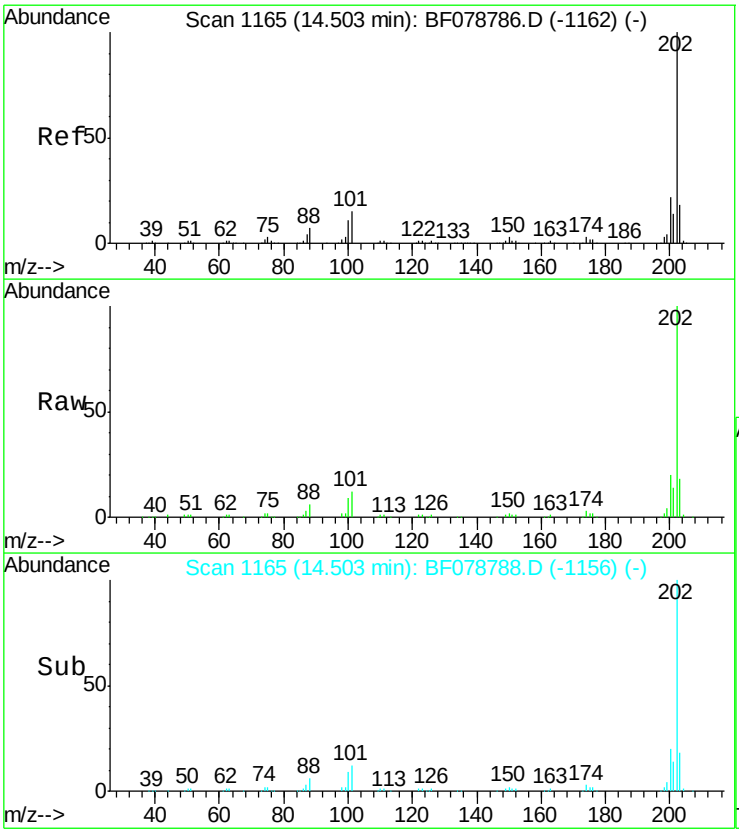
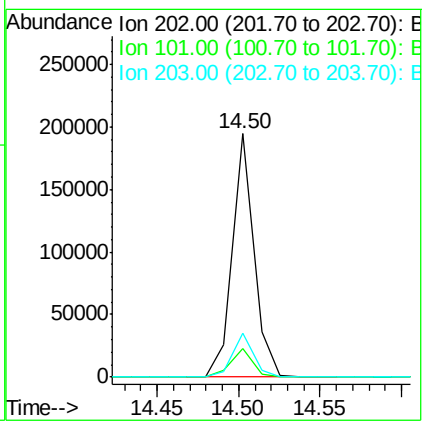


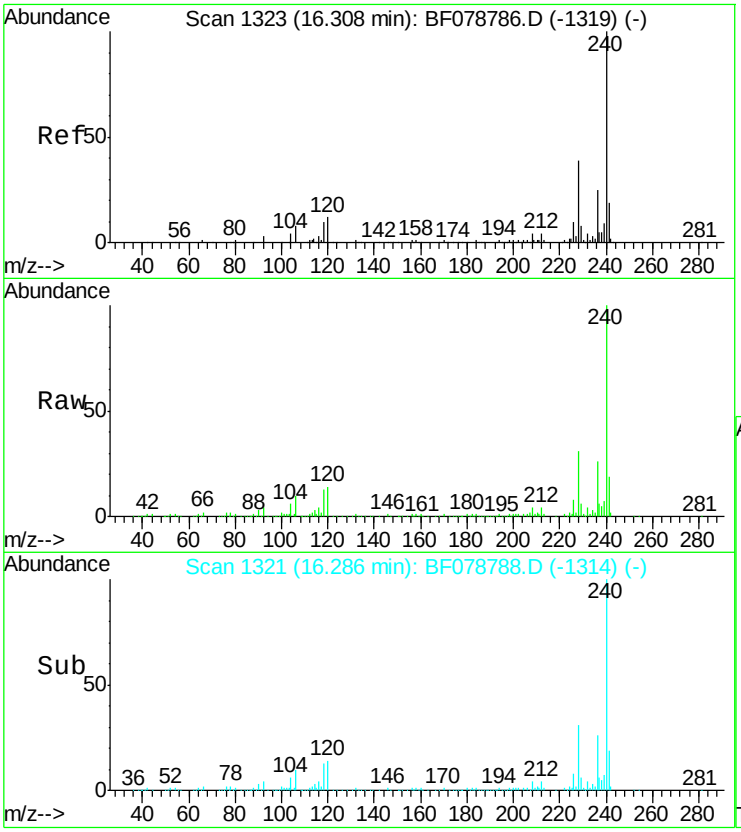


#74
Fluoranthene
Concen: 9.73 ng
RT: 14.50 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:202 Resp: 177883

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.6
203	17.8	0.0	38.4





#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.29 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:240 Resp: 290279

Ion	Ratio	Lower	Upper
240	100		
120	14.4	9.7	14.5
236	25.9	20.2	30.4

Instrument :
BNA_F
ClientSampleId :
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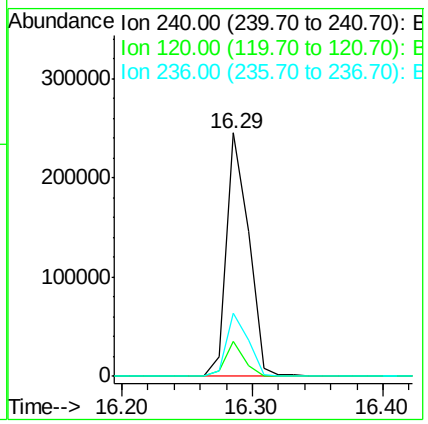
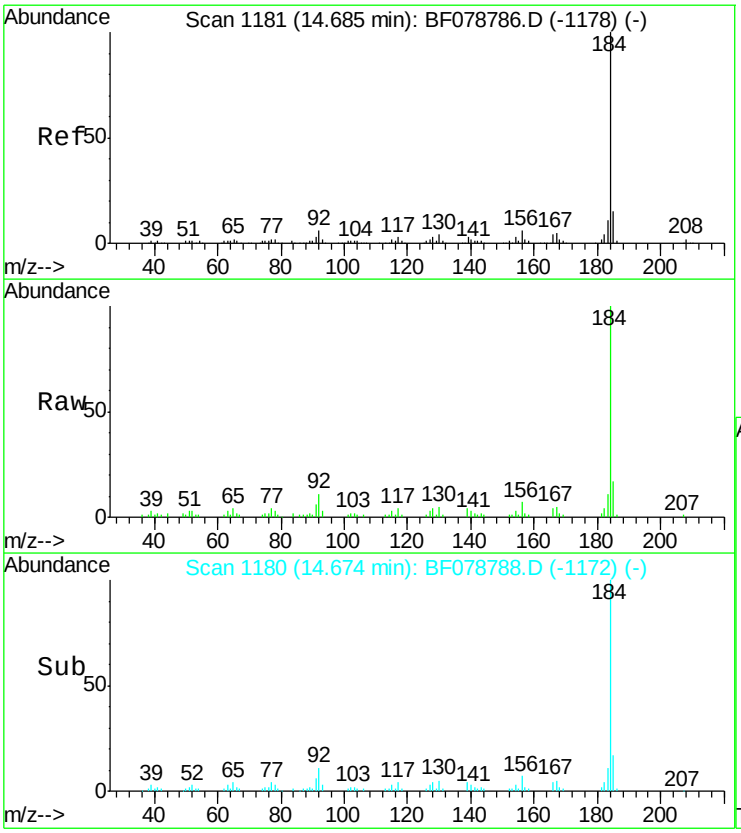
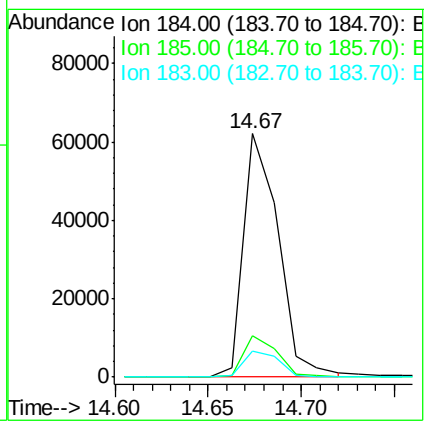


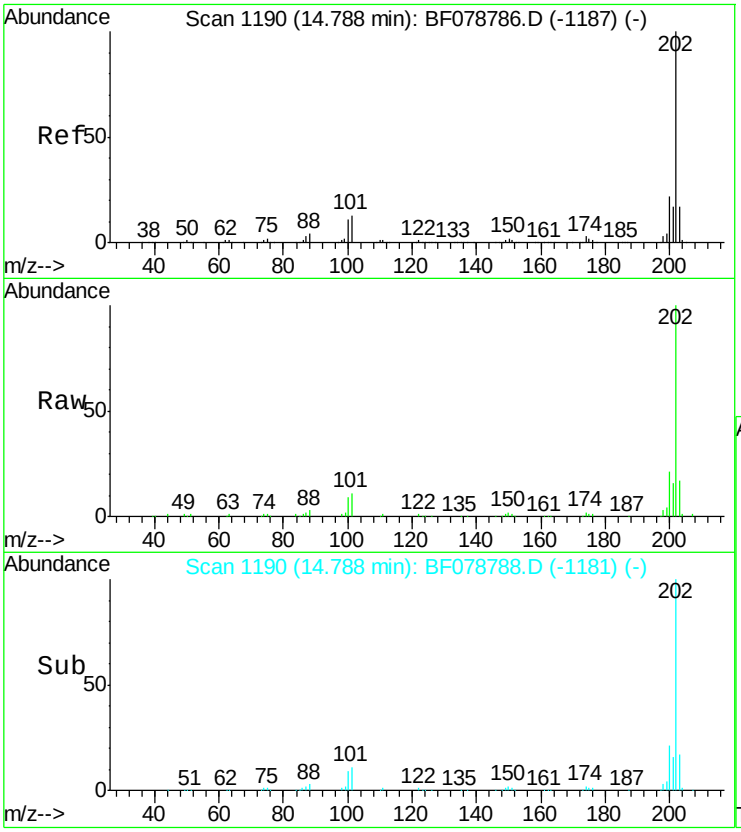


#76
Benzidine
Concen: 10.05 ng
RT: 14.67 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:184 Resp: 80989

Ion	Ratio	Lower	Upper
184	100		
185	17.0	12.3	18.5
183	10.8	8.4	12.6





#77
Pyrene
Concen: 10.47 ng
RT: 14.79 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:202 Resp: 186180

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.5	26.3
203	16.9	13.9	20.9

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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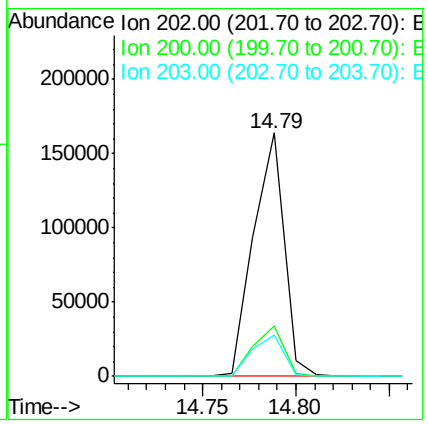
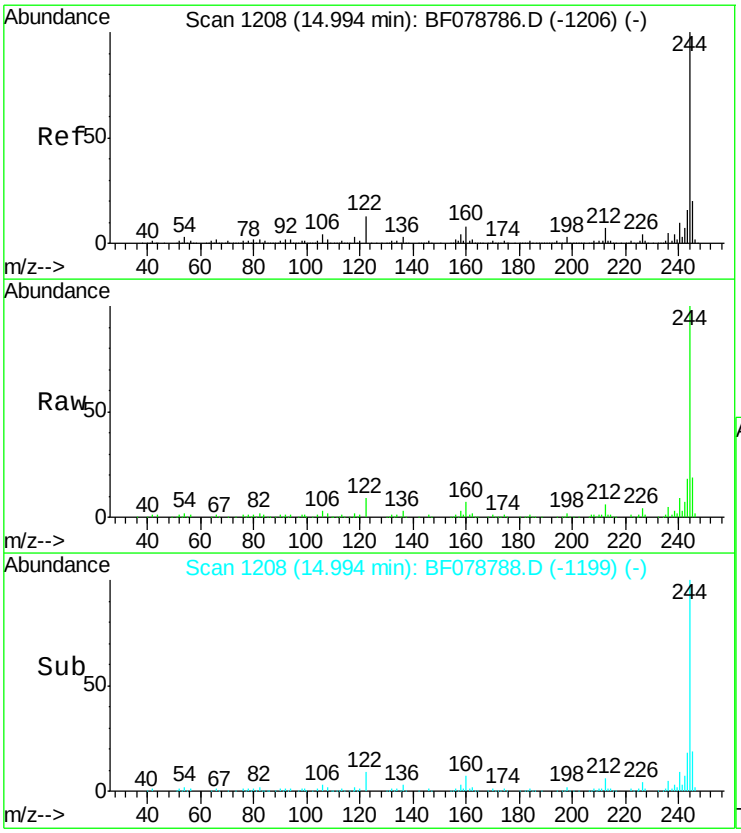
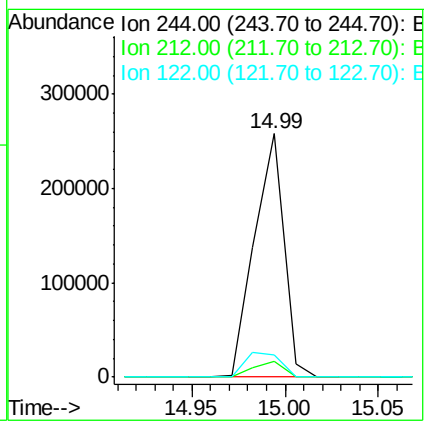


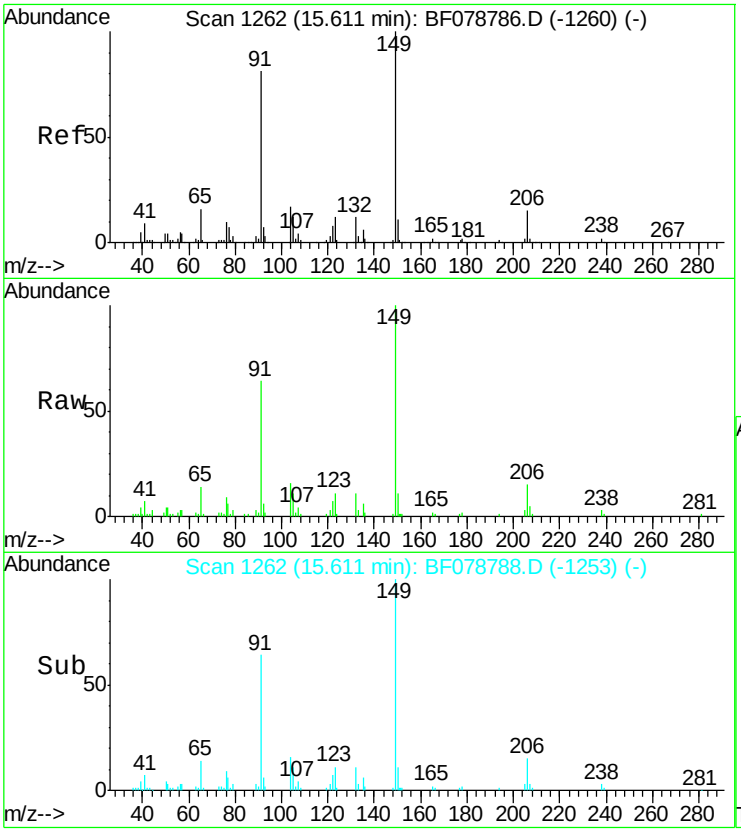


#78
Terphenyl-d14
Concen: 24.10 ng
RT: 14.99 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:244 Resp: 283186

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.6	8.4
122	9.0	10.3	15.5#





#79
Butylbenzylphthalate
Concen: 7.19 ng
RT: 15.61 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:149 Resp: 50945

Ion	Ratio	Lower	Upper
149	100		
91	64.1	64.6	97.0#
206	15.3	12.2	18.4

Instrument :
BNA_F
ClientSampleId :
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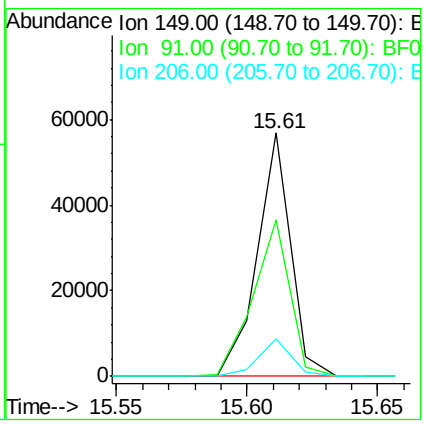
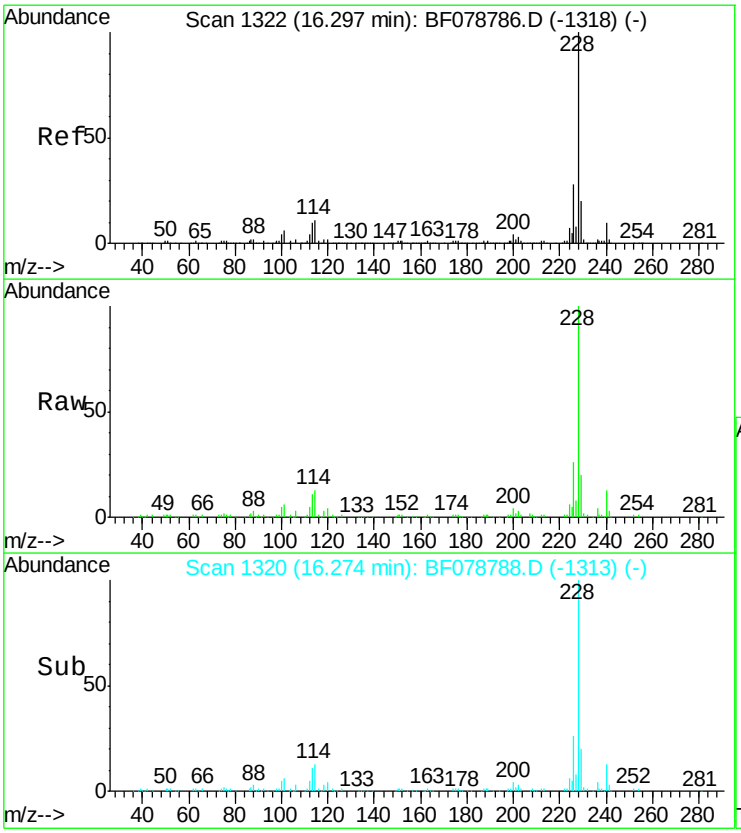
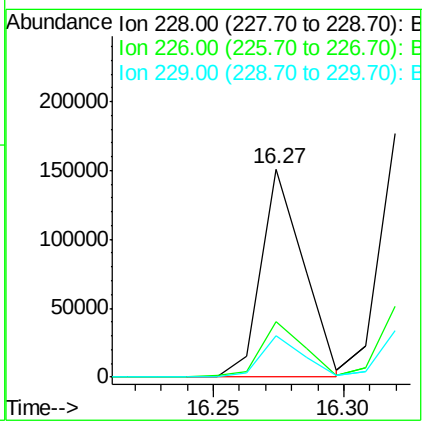


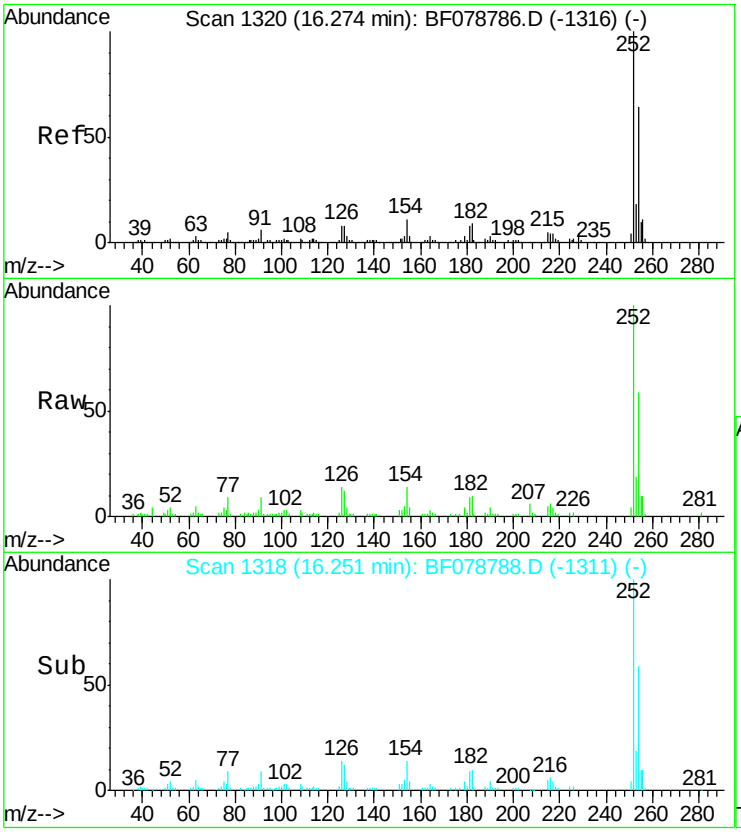


#80
Benzo(a)anthracene
Concen: 9.91 ng
RT: 16.27 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:228 Resp: 168834

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.6	33.8
229	19.9	15.9	23.9

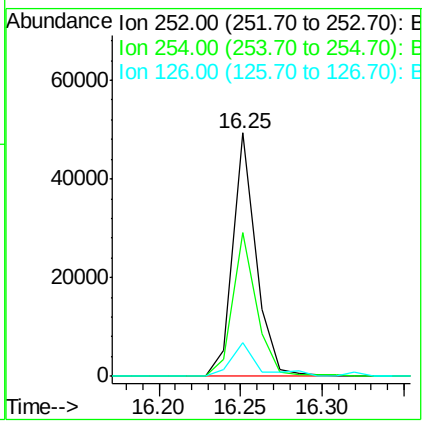




#81
3,3'-Dichlorobenzidine
Concen: 8.57 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:252 Resp: 48463

Ion	Ratio	Lower	Upper
252	100		
254	59.1	51.3	76.9
126	13.8	6.6	10.0#



Instrument :
BNA_F
ClientSampleId :
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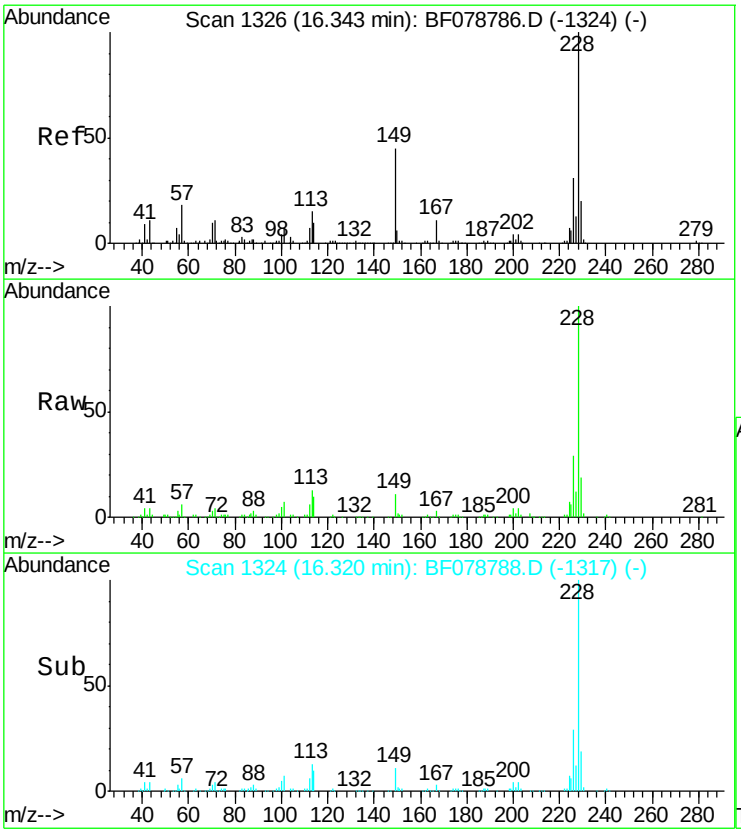
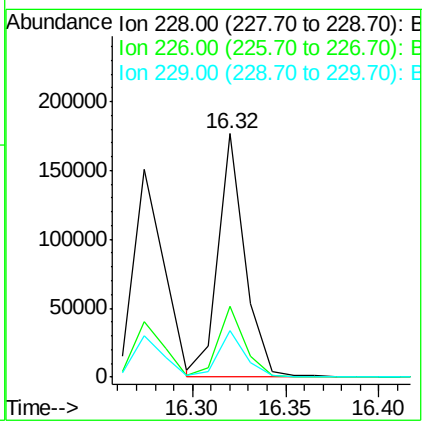
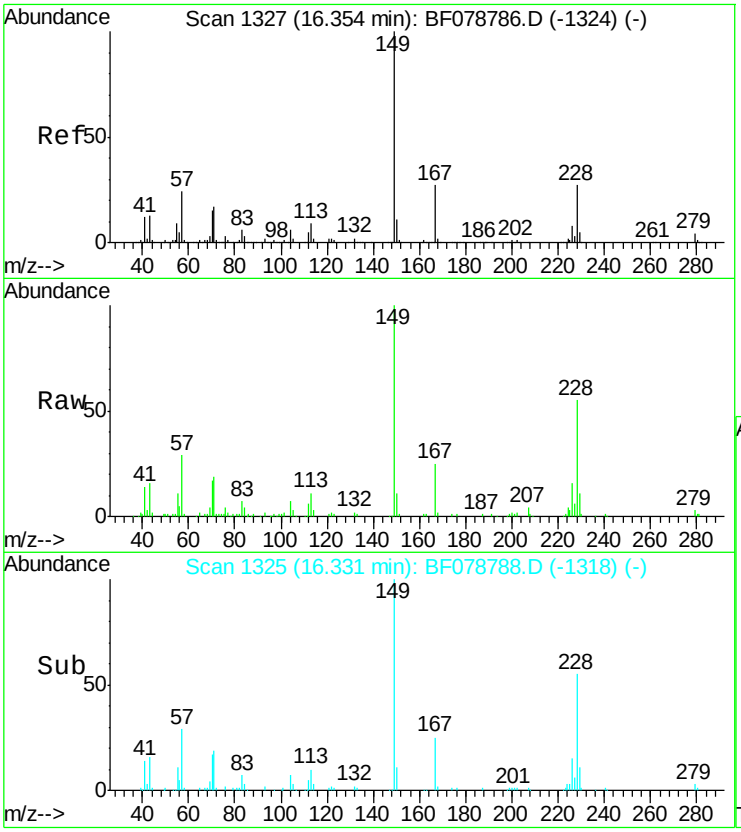


#82
Chrysene
Concen: 11.45 ng
RT: 16.32 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:228 Resp: 175837

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.9	37.3
229	19.0	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 8.12 ng
RT: 16.33 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:149 Resp: 88612

Ion	Ratio	Lower	Upper
149	100		
167	24.5	21.8	32.8
279	2.8	2.9	4.3#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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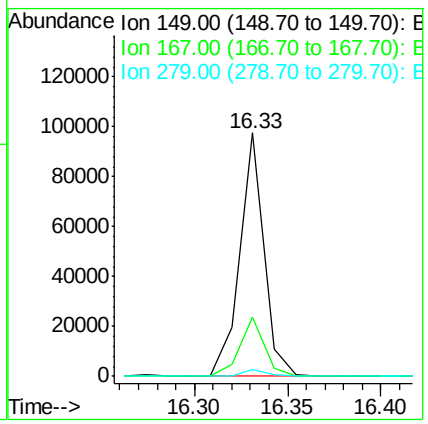
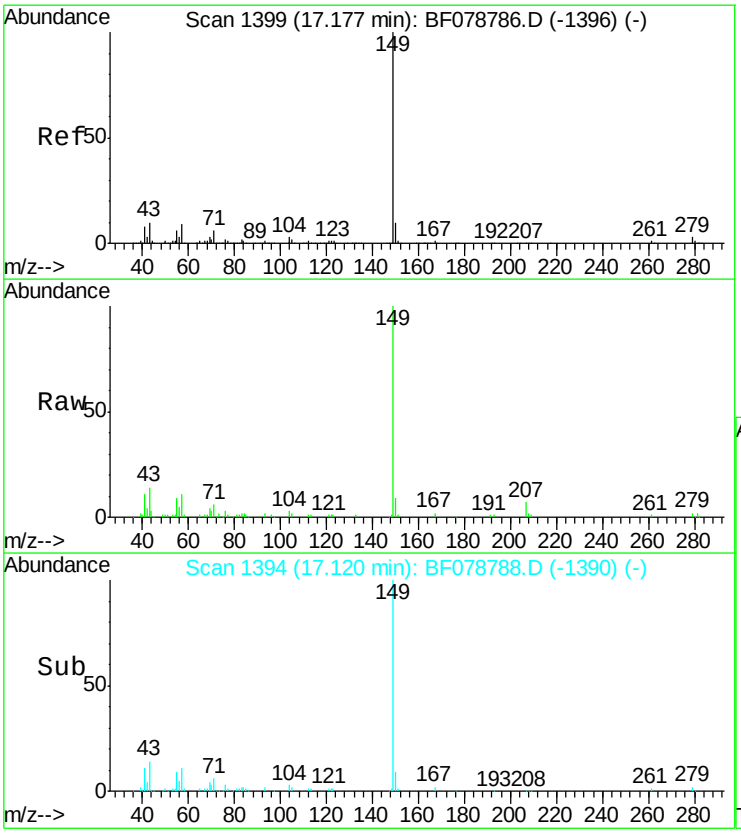
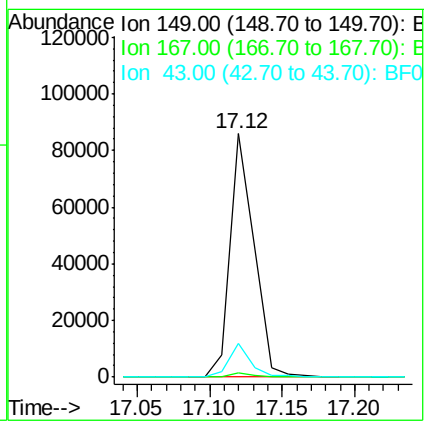


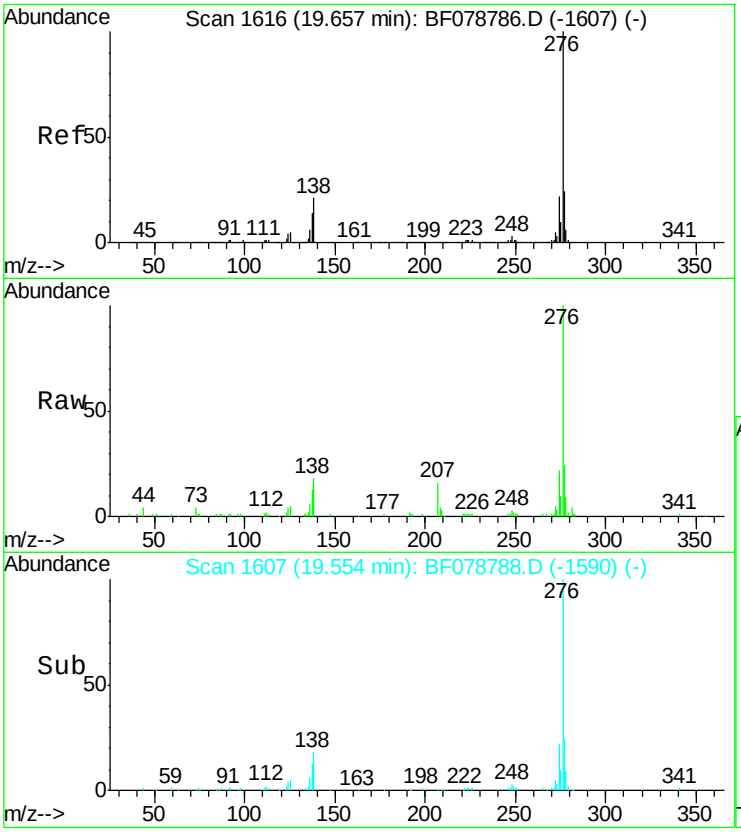


#84
Di-n-octyl phthalate
Concen: 5.38 ng
RT: 17.12 min Scan# 1394
Delta R.T. -0.06 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:149 Resp: 98533

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.0	0.0#
43	13.3	0.0	0.0#





#85
Indeno(1,2,3-cd)pyrene
Concen: 9.06 ng
RT: 19.55 min Scan# 1607
Delta R.T. -0.10 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:276 Resp: 173788

Ion	Ratio	Lower	Upper
276	100		
138	26.9	0.0	0.0#
277	23.8	0.0	0.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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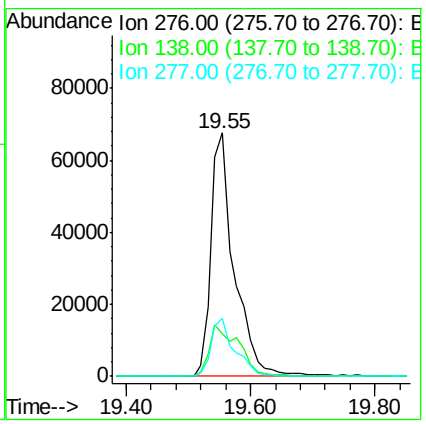
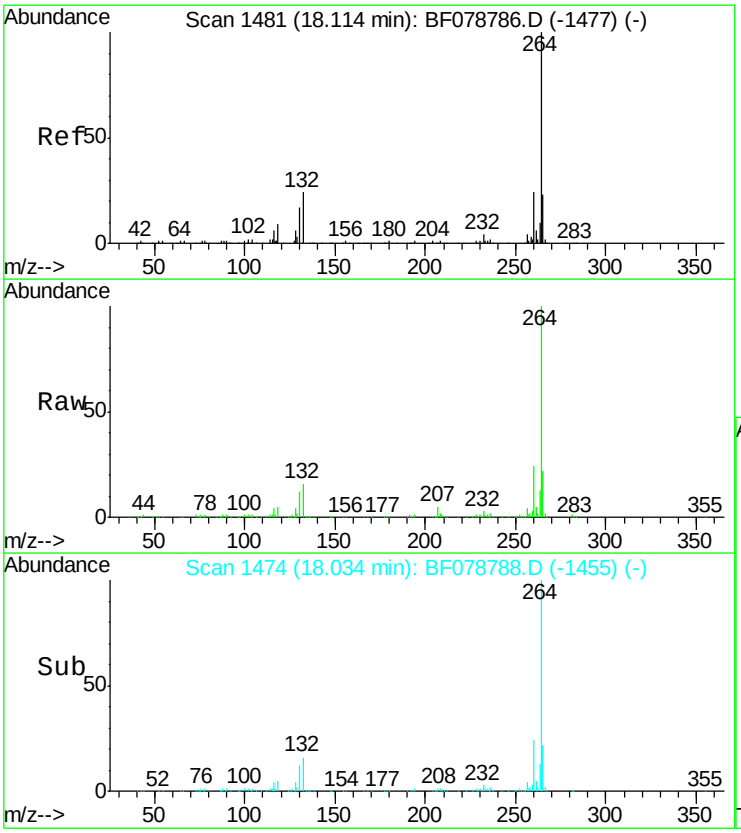
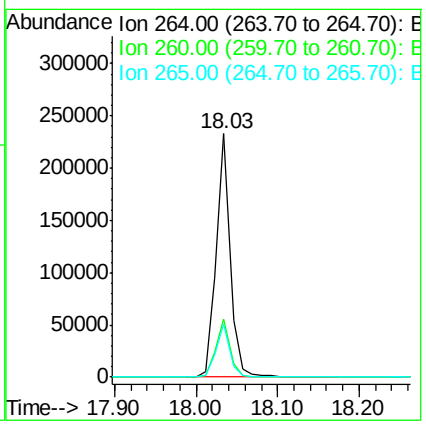


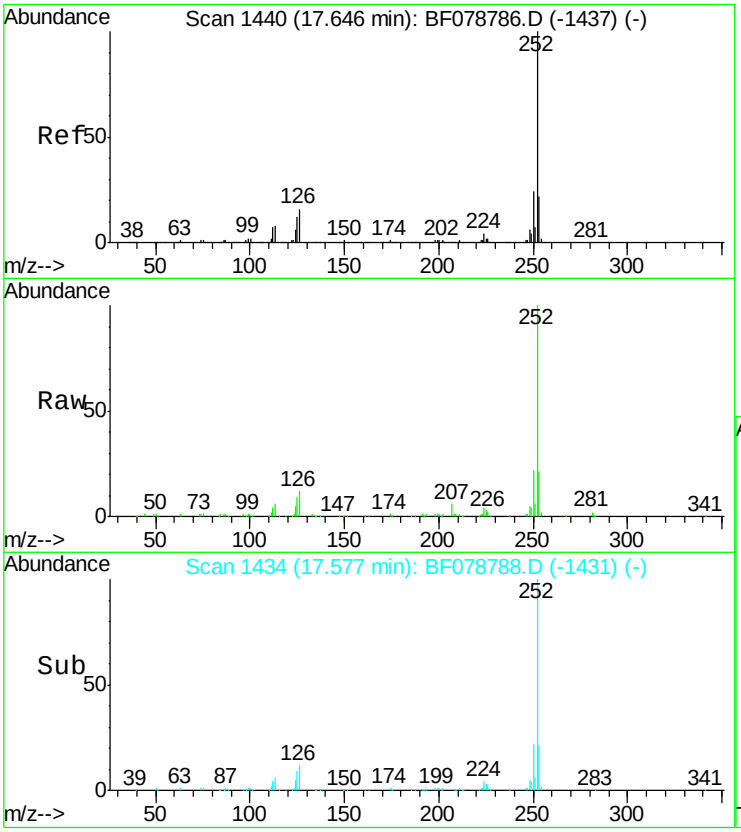


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.03 min Scan# 1474
Delta R.T. -0.08 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:264 Resp: 276932

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.2
265	21.7	18.3	27.5





#87
Benzo(b)fluoranthene
Concen: 8.58 ng
RT: 17.58 min Scan# 1434
Delta R.T. -0.07 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:252 Resp: 152384

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.7	26.5
125	8.6	9.5	14.3#

Instrument :
BNA_F
ClientSampleId :
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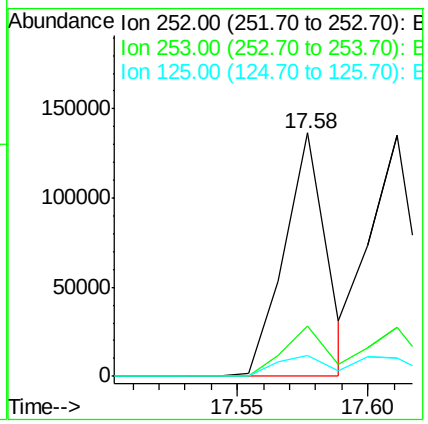
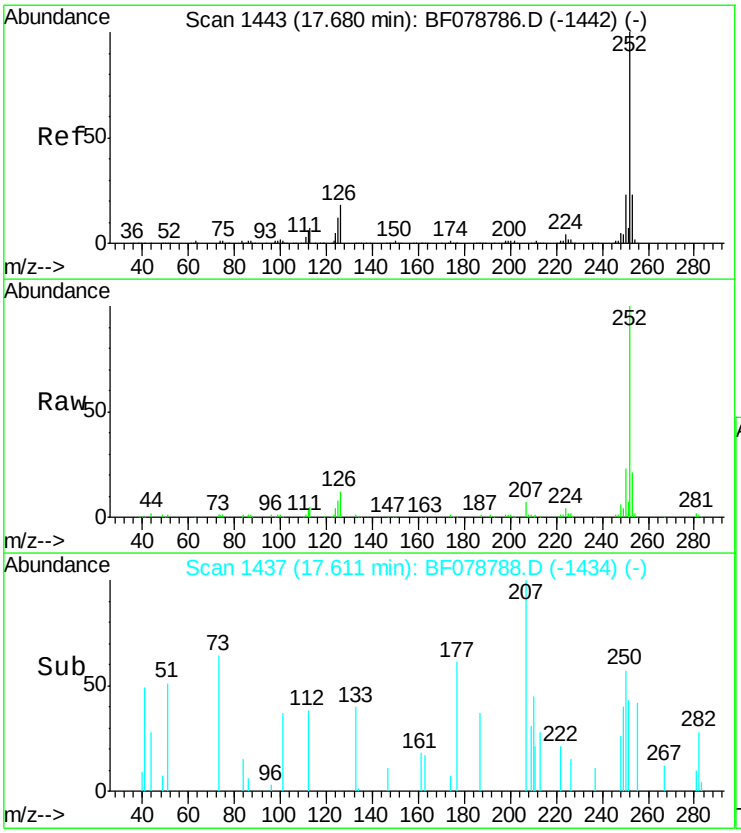
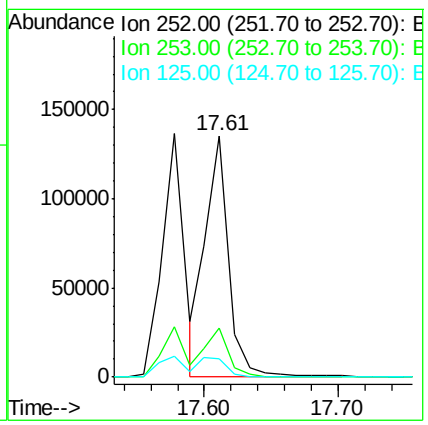


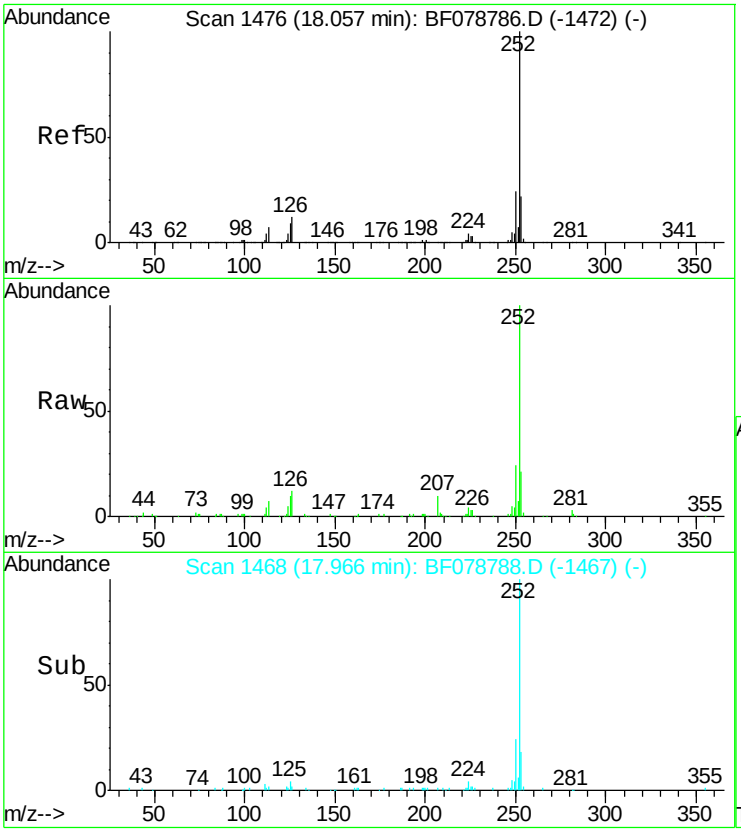


#88
Benzo(k)fluoranthene
Concen: 11.80 ng m
RT: 17.61 min Scan# 1437
Delta R.T. -0.07 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:252 Resp: 168361

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.1	27.1
125	7.8	10.0	15.0#

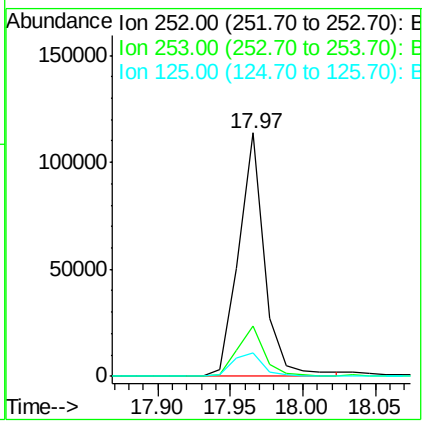




#89
Benzo(a)pyrene
Concen: 9.43 ng
RT: 17.97 min Scan# 1468
Delta R.T. -0.09 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:252 Resp: 140849

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.3	25.9
125	9.8	7.0	10.6



Instrument :
BNA_F
ClientSampleId :
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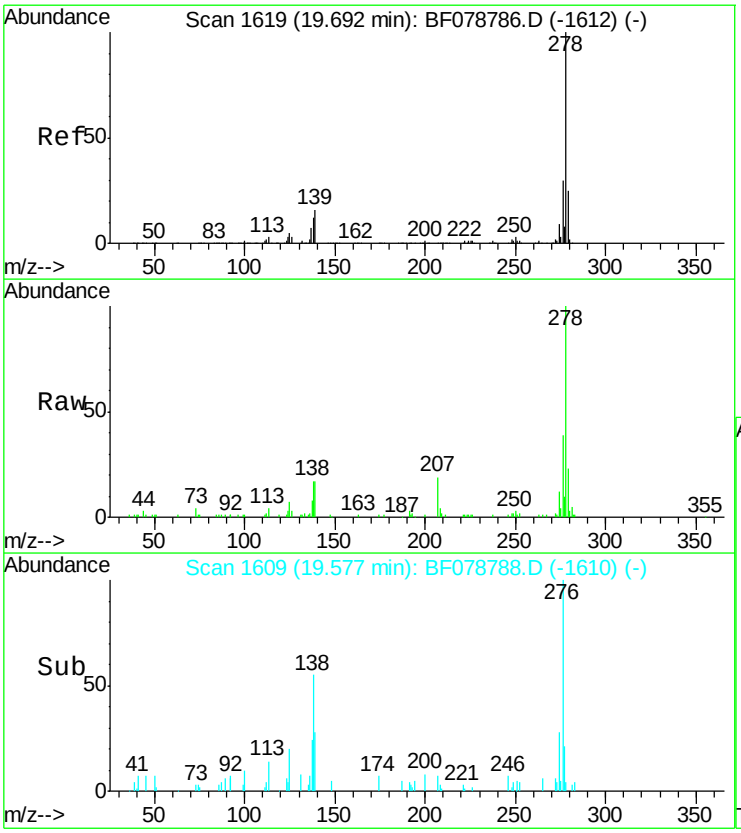
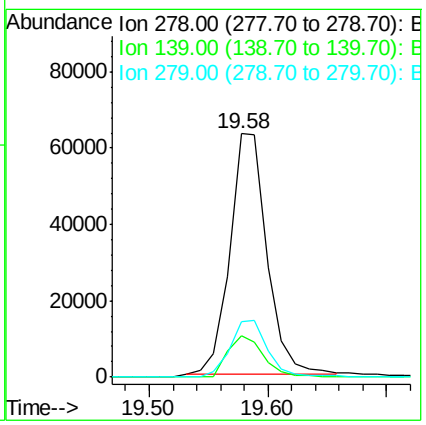
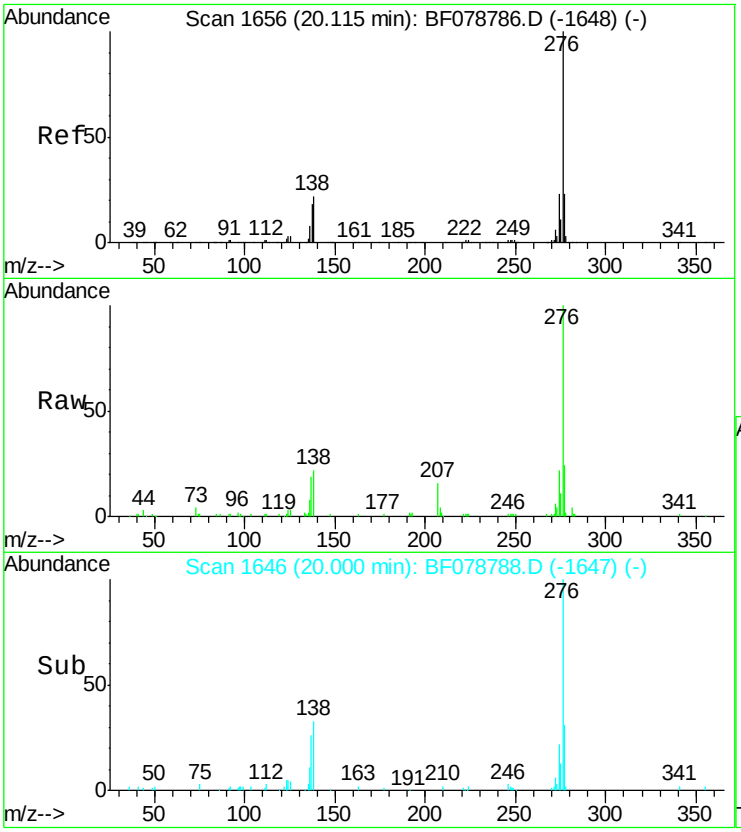


#90
Dibenzo(a,h)anthracene
Concen: 9.21 ng
RT: 19.58 min Scan# 1609
Delta R.T. -0.11 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:278 Resp: 137794

Ion	Ratio	Lower	Upper
278	100		
139	17.1	12.8	19.2
279	22.7	19.6	29.4

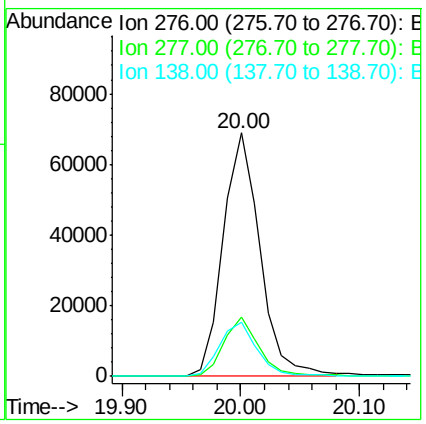




#91
Benzo(g,h,i)perylene
Concen: 9.80 ng
RT: 20.00 min Scan# 1646
Delta R.T. -0.11 min
Lab File: BF078788.D
Acq: 28 Apr 2015 21:52

Tgt Ion:276 Resp: 148456

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	22.1	17.4	26.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
apatel
4/29/2015 3:53:14 PM