Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
Data File : BF080678.D
Acq On : 27 Jul 2015 18:10
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
apatel
7/29/2015 10:40:06 AM

Quant Time: Jul 28 01:22:43 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 01:01:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	33578	20.00	ng		0.00
21) Naphthalene-d8	8.21	136	103464	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	38532	20.00	ng		0.00
63) Phenanthrene-d10	11.45	188	49585	20.00	ng		0.00
75) Chrysene-d12	14.20	240	26248	20.00	ng		-0.05
86) Perylene-d12	15.83	264	12516	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	212865	106.47	ng		0.00
7) Phenol-d6	6.53	99	202110	86.44	ng		0.00
23) Nitrobenzene-d5	7.48	82	200870	98.39	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	28919	86.16	ng		0.00
44) 2-Fluorobiphenyl	9.29	172	296335	114.86	ng		0.00
78) Terphenyl-d14	13.06	244	140760	112.82	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	43885	48.88	ng		96
3) Pyridine	3.26	79	103794	49.20	ng		99
4) n-Nitrosodimethylamine	3.17	42	74497	54.29	ng		98
6) Aniline	6.58	93	157135	46.78	ng		97
8) 2-Chlorophenol	6.70	128	100053	46.03	ng		96
9) Benzaldehyde	6.46	77	69264	44.34	ng		99
10) Phenol	6.54	94	118833	42.21	ng		95
11) bis(2-Chloroethyl)ether	6.65	93	87595	42.49	ng		99
12) 1,3-Dichlorobenzene	6.86	146	122235	51.05	ng		100
13) 1,4-Dichlorobenzene	6.94	146	116689	47.60	ng		100
14) 1,2-Dichlorobenzene	7.09	146	112438	46.73	ng		98
15) Benzyl Alcohol	7.06	79	86839	44.09	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.21	45	167573	46.76	ng		97
17) 2-Methylphenol	7.17	107	65948	38.74	ng	#	88
18) Hexachloroethane	7.44	117	38229	40.41	ng		96
19) n-Nitroso-di-n-propylamine	7.33	70	64532	38.45	ng	#	74
20) 3+4-Methylphenols	7.32	107	92260	41.52	ng		94
22) Acetophenone	7.33	105	125425	46.89	ng		99
24) Nitrobenzene	7.50	77	96405	47.16	ng		97
25) Isophorone	7.74	82	152852	43.05	ng		99
26) 2-Nitrophenol	7.82	139	39714	52.79	ng		98
27) 2,4-Dimethylphenol	7.86	122	70459m	47.03	ng		
28) bis(2-Chloroethoxy)methane	7.95	93	93762	45.70	ng		99
29) 2,4-Dichlorophenol	8.06	162	61026	43.56	ng	#	83
30) 1,2,4-Trichlorobenzene	8.16	180	77924	46.15	ng		99
31) Naphthalene	8.24	128	233148	45.28	ng		99
32) Benzoic acid	7.90	122	35111m	44.83	ng		
33) 4-Chloroaniline	8.28	127	82790	37.41	ng		98
34) Hexachlorobutadiene	8.35	225	48512	42.38	ng		91
35) Caprolactam	8.60	113	12454	32.47	ng	#	84
36) 4-Chloro-3-methylphenol	8.75	107	63522	42.36	ng		97
37) 2-Methylnaphthalene	8.92	142	157241	43.53	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	67155	58.53	ng		99
40) Hexachlorocyclopentadiene	9.08	237	43200	62.84	ng		99

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Jul 28 01:22:43 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 01:01:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.20	196	44957	57.95	ng		95
43) 2,4,5-Trichlorophenol	9.23	196	41016	51.21	ng		98
45) 1,1'-Biphenyl	9.39	154	150377	54.67	ng		98
46) 2-Chloronaphthalene	9.41	162	130777	56.57	ng		96
47) 2-Nitroaniline	9.49	65	30793	45.56	ng		95
48) Acenaphthylene	9.82	152	198887	51.68	ng		100
49) Dimethylphthalate	9.68	163	114370	42.36	ng		98
50) 2,6-Dinitrotoluene	9.74	165	21758	44.66	ng		90
51) Acenaphthene	10.00	154	111681	48.24	ng		98
52) 3-Nitroaniline	9.90	138	24396	42.50	ng		95
53) 2,4-Dinitrophenol	10.01	184	5776	30.52	ng	#	56
54) Dibenzofuran	10.17	168	153985	46.69	ng		99
55) 4-Nitrophenol	10.05	139	16514	37.40	ng		94
56) 2,4-Dinitrotoluene	10.14	165	23876	37.96	ng		96
57) Fluorene	10.51	166	115566	44.77	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.28	232	26307	42.27	ng	#	86
59) Diethylphthalate	10.38	149	103344	38.99	ng		100
60) 4-Chlorophenyl-phenylether	10.51	204	49204	42.92	ng		94
61) 4-Nitroaniline	10.51	138	20471	37.56	ng		95
62) Azobenzene	10.66	77	100828	39.57	ng		98
64) 4,6-Dinitro-2-methylphenol	10.54	198	9007	40.48	ng		91
65) n-Nitrosodiphenylamine	10.61	169	81253	52.94	ng		98
66) 4-Bromophenyl-phenylether	11.00	248	25358	54.21	ng		96
67) Hexachlorobenzene	11.06	284	29096	51.37	ng		91
68) Atrazine	11.14	200	14365	33.59	ng		95
69) Pentachlorophenol	11.25	266	10469	38.13	ng		93
70) Phenanthrene	11.47	178	128835	47.10	ng		99
71) Anthracene	11.53	178	124222	47.23	ng		97
72) Carbazole	11.68	167	105267	45.00	ng		96
73) Di-n-butylphthalate	12.02	149	107870	37.66	ng		98
74) Fluoranthene	12.67	202	102458	39.79	ng		98
76) Benzidine	12.80	184	33481	39.10	ng		99
77) Pyrene	12.91	202	96032	56.00	ng		99
79) Butylbenzylphthalate	13.57	149	28163	41.22	ng	#	82
80) Benzo(a)anthracene	14.19	228	66751	43.86	ng		96
81) 3,3'-Dichlorobenzidine	14.16	252	17529	36.44	ng		98
82) Chrysene	14.24	228	67238	46.99	ng		96
83) Bis(2-ethylhexyl)phthalate	14.20	149	35332	34.98	ng	#	99
84) Di-n-octyl phthalate	14.93	149	42584	26.79	ng		99
85) Indeno(1,2,3-cd)pyrene	17.31	276	27998	18.51	ng		99
87) Benzo(b)fluoranthene	15.39	252	39976m	49.93	ng		
88) Benzo(k)fluoranthene	15.43	252	42948m	63.64	ng		
89) Benzo(a)pyrene	15.77	252	35046	50.90	ng	#	95
90) Dibenzo(a,h)anthracene	17.33	278	22359	32.54	ng		97
91) Benzo(g,h,i)perylene	17.75	276	21440	30.80	ng		96

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

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Instrument :
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ClientSampleId :
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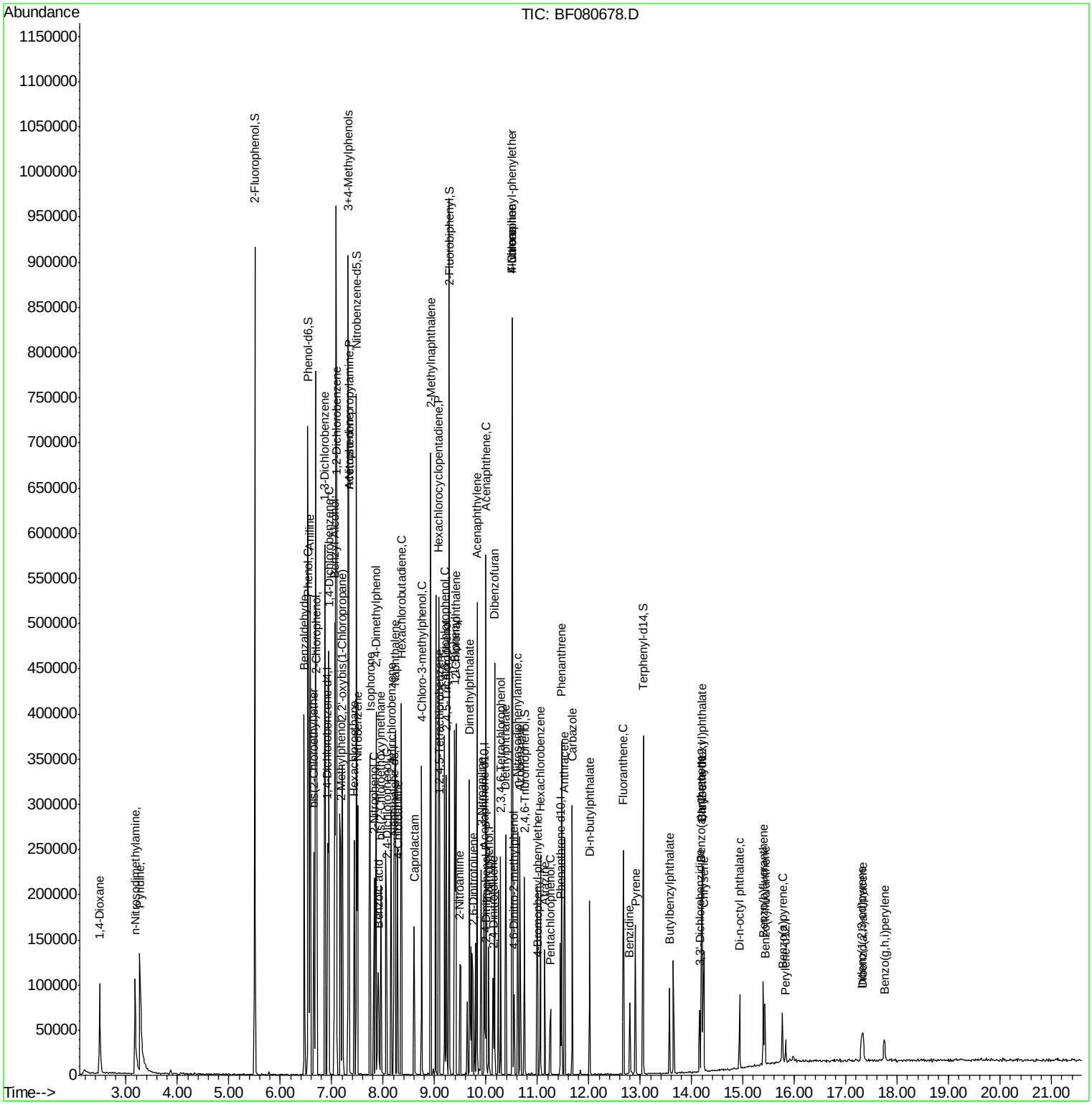
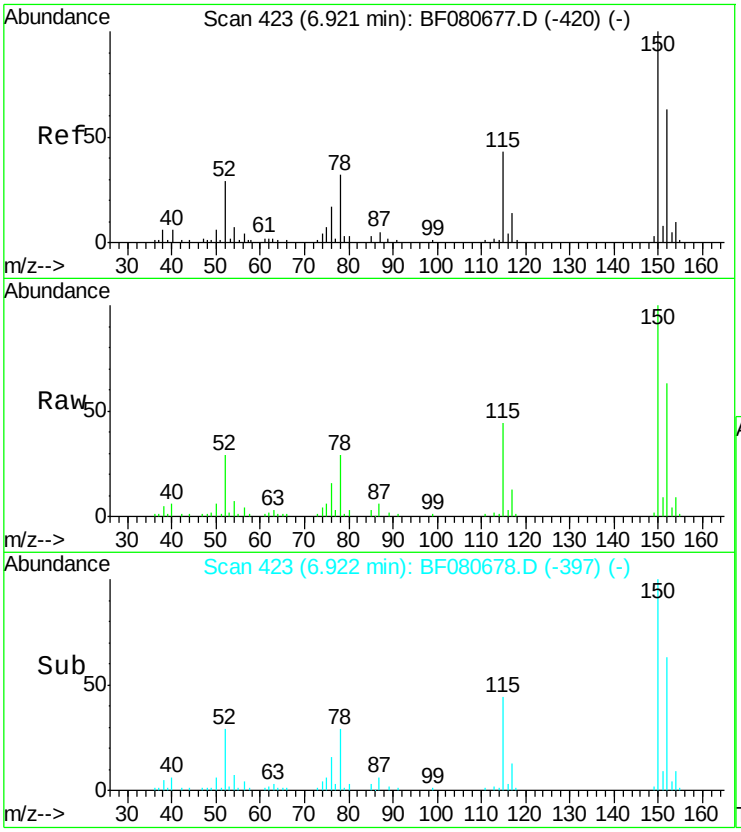
7/29/2015 10:40:06 AM

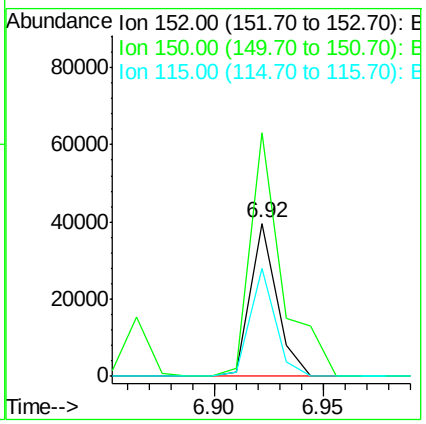




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:152 Resp: 33578

Ion	Ratio	Lower	Upper
152	100		
150	158.9	127.7	191.5
115	70.0	54.2	81.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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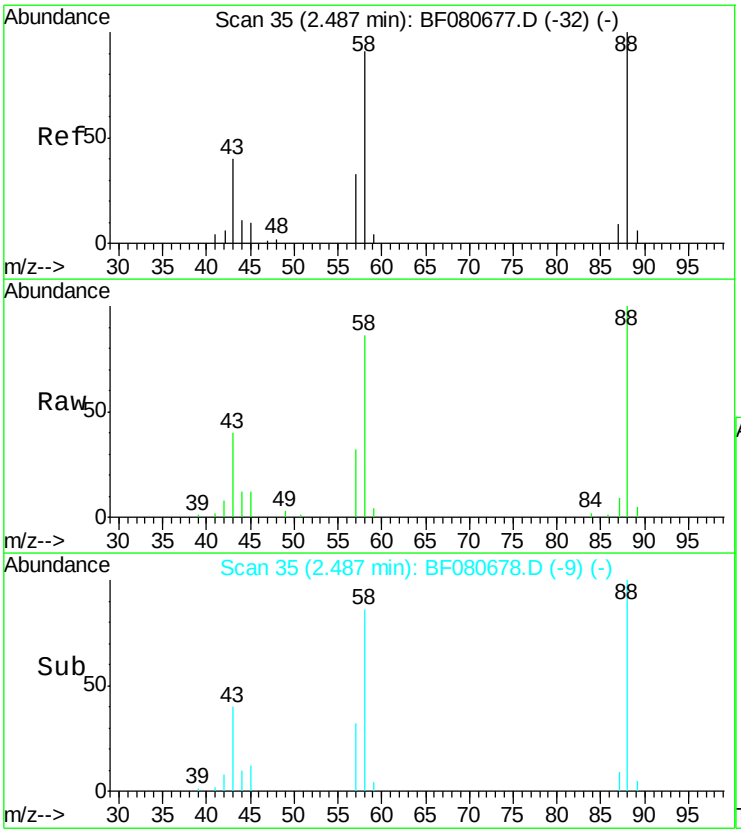
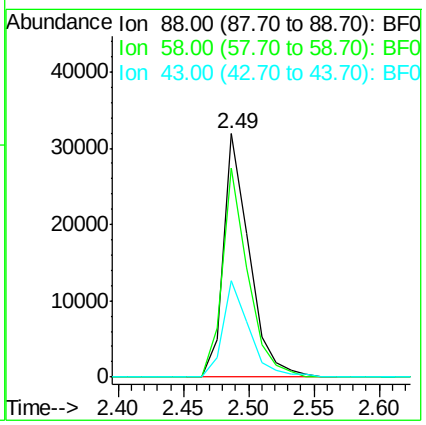
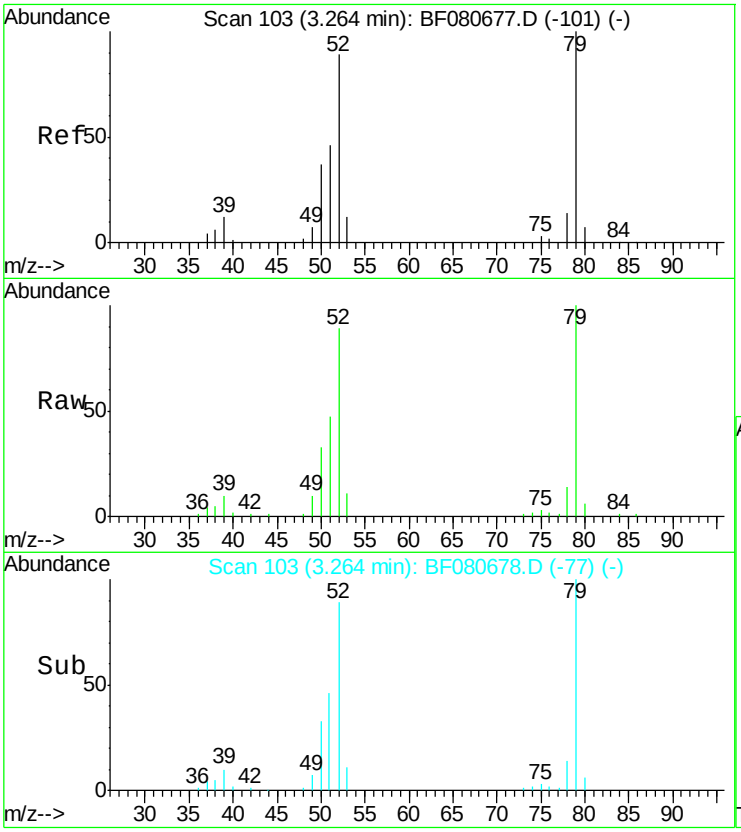


#2
1,4-Dioxane
Concen: 48.88 ng
RT: 2.49 min Scan# 35
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 88 Resp: 43885

Ion	Ratio	Lower	Upper
88	100		
58	85.4	71.6	107.4
43	40.5	31.4	47.0

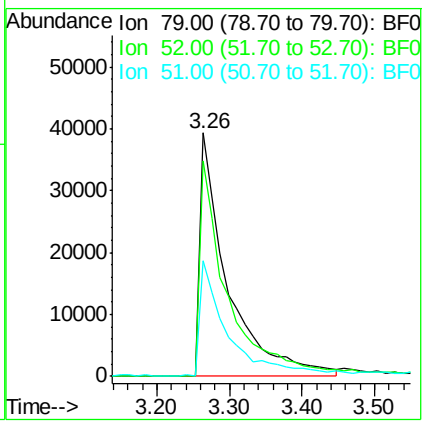




#3
Pyridine
Concen: 49.20 ng
RT: 3.26 min Scan# 103
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 79 Resp: 103794

Ion	Ratio	Lower	Upper
79	100		
52	88.7	71.1	106.7
51	47.3	39.0	58.4



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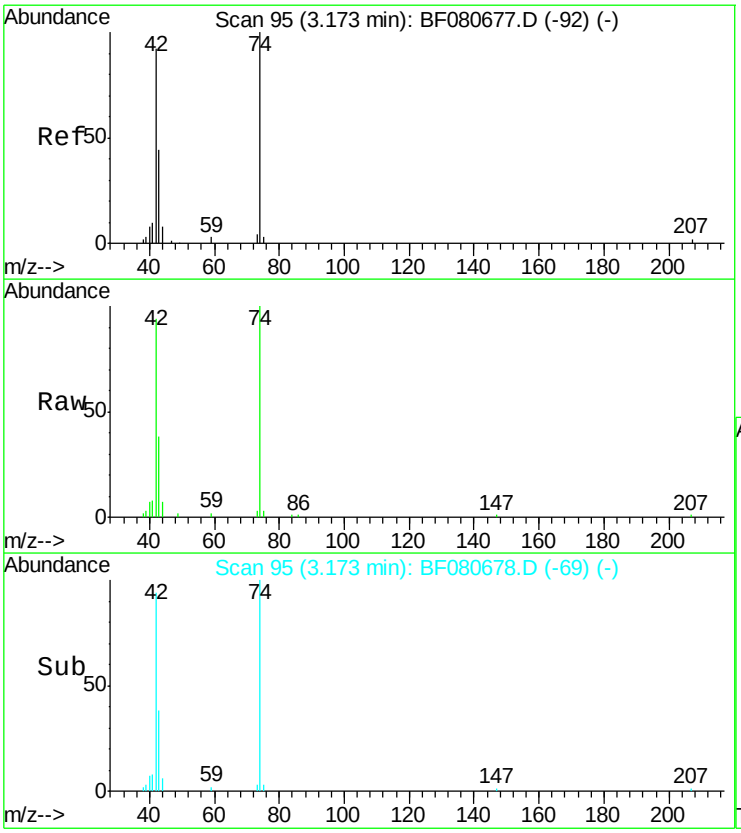
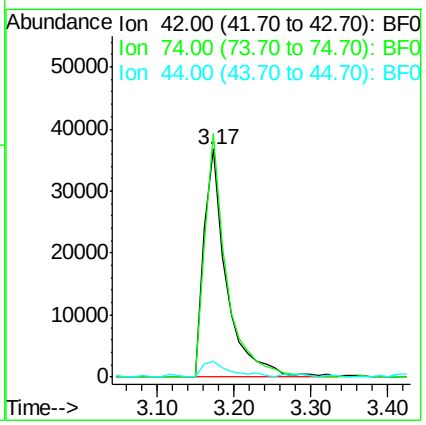
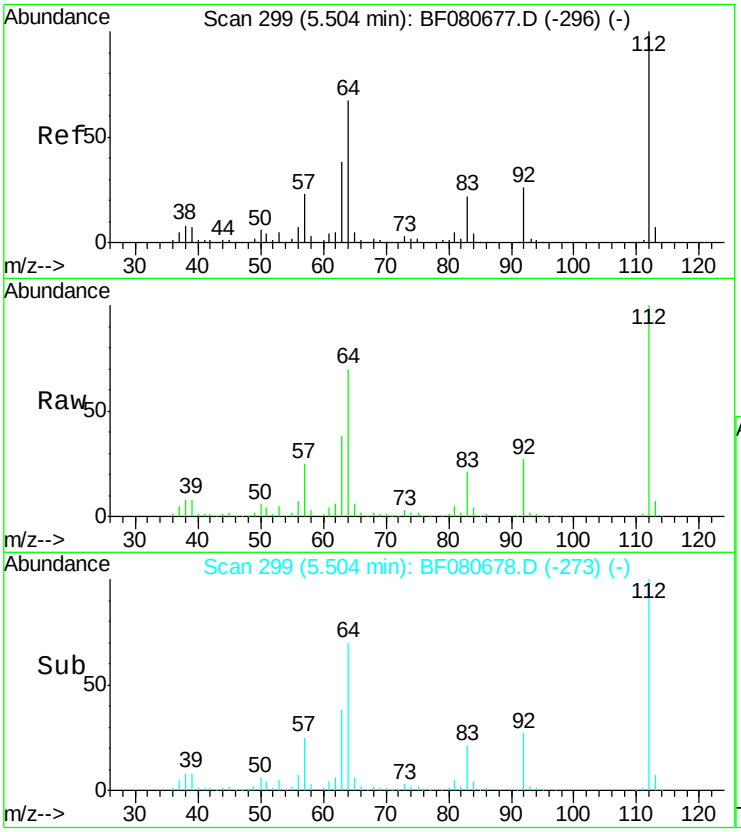


#4
n-Nitrosodimethylamine
Concen: 54.29 ng
RT: 3.17 min Scan# 95
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 42 Resp: 74497

Ion	Ratio	Lower	Upper
42	100		
74	106.7	87.0	130.6
44	7.2	6.9	10.3

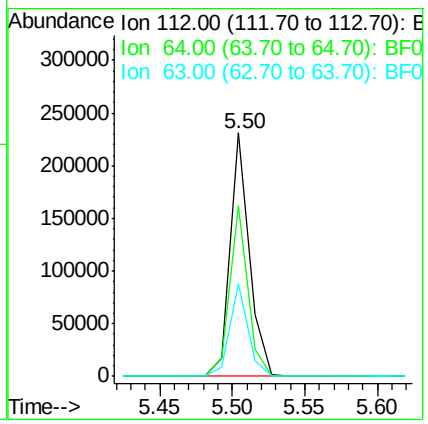




#5
2-Fluorophenol
Concen: 106.47 ng
RT: 5.50 min Scan# 299
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:112 Resp: 212865

Ion	Ratio	Lower	Upper
112	100		
64	70.1	53.2	79.8
63	38.1	30.4	45.6



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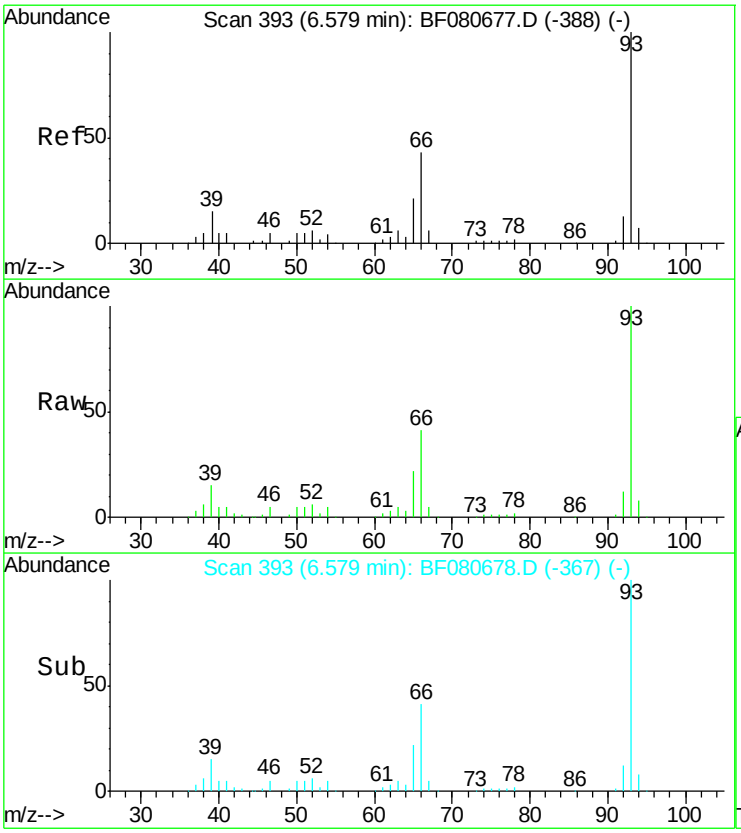
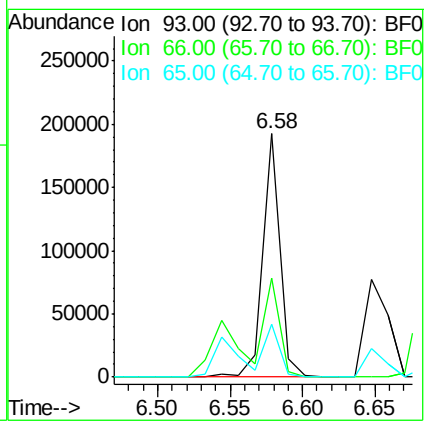
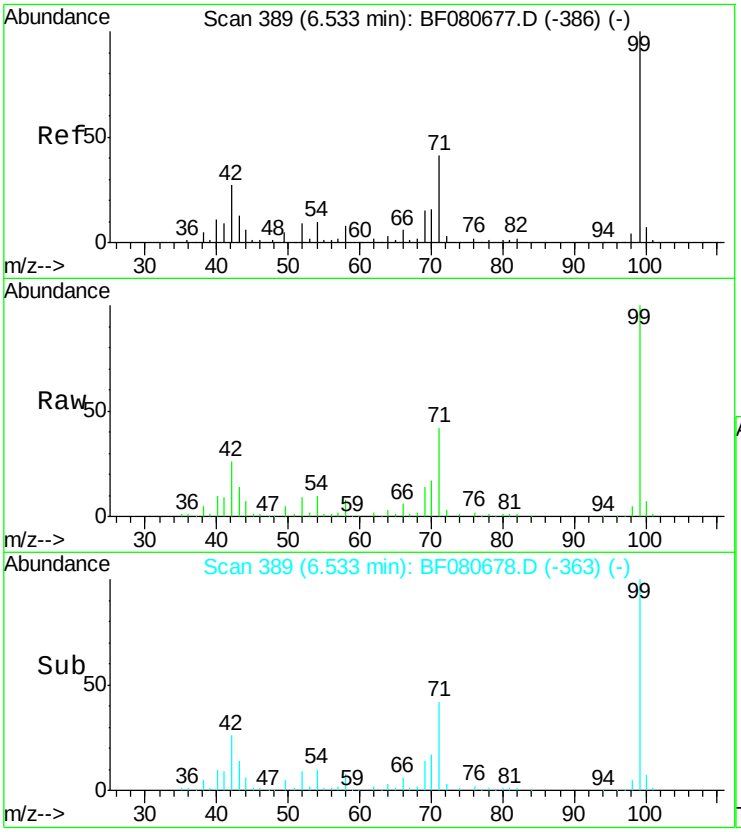


#6
Aniline
Concen: 46.78 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 93 Resp: 157135

Ion	Ratio	Lower	Upper
93	100		
66	40.8	34.6	52.0
65	21.6	16.5	24.7

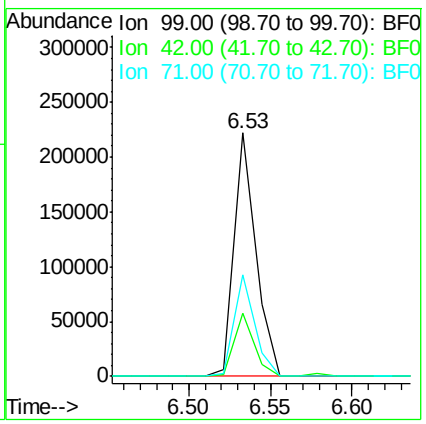




#7
Phenol-d6
Concen: 86.44 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 99 Resp: 202110

Ion	Ratio	Lower	Upper
99	100		
42	26.2	21.8	32.8
71	41.8	32.9	49.3



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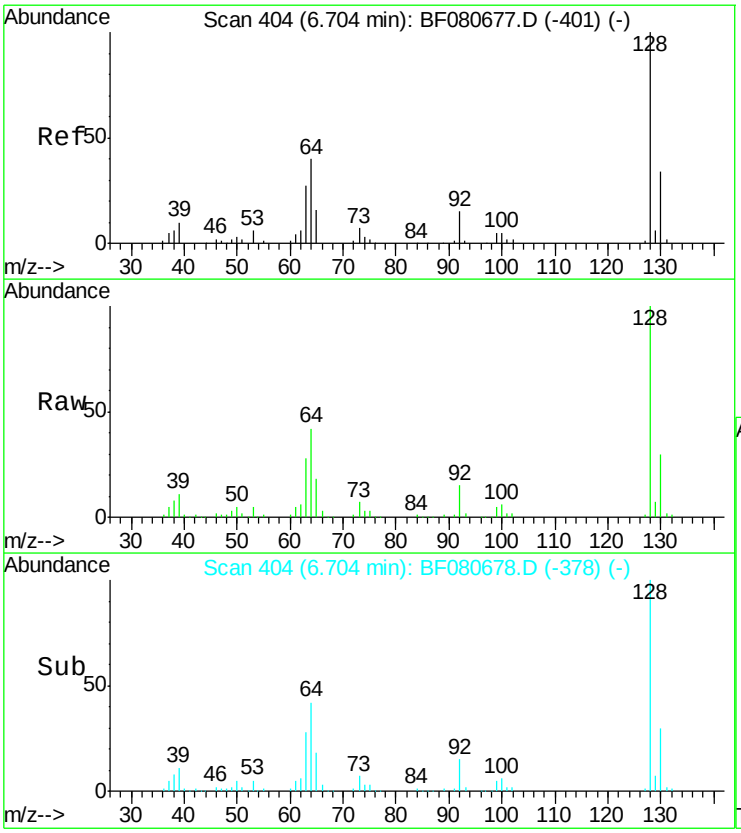
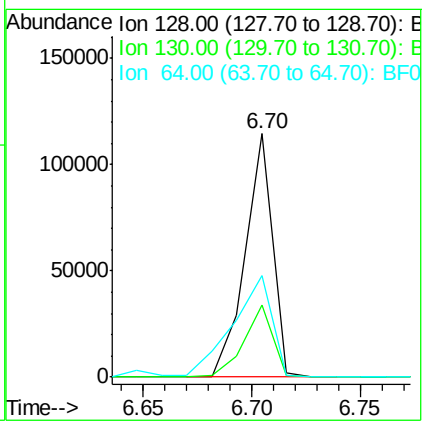
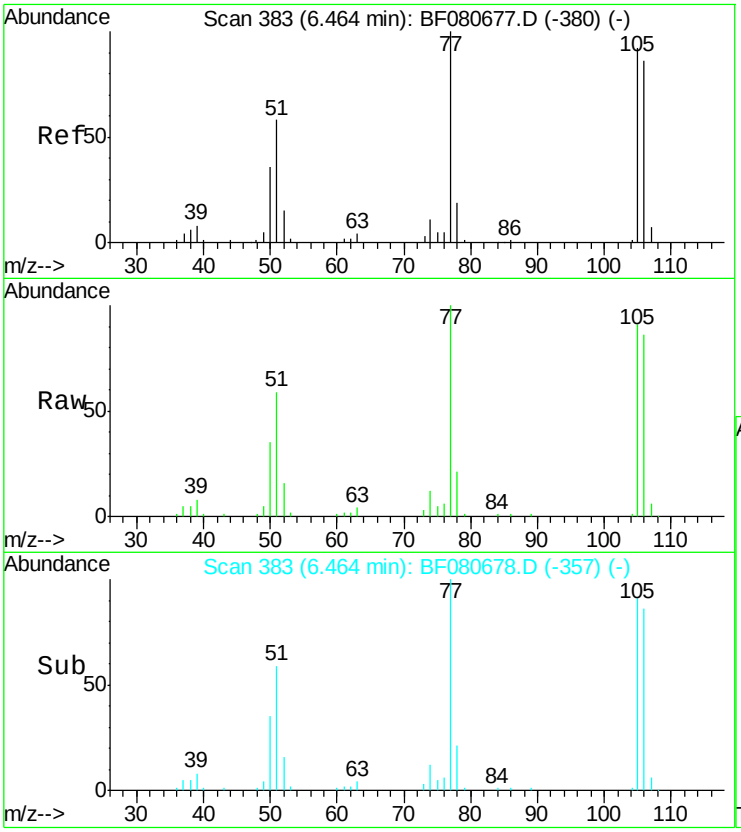


#8
2-Chlorophenol
Concen: 46.03 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:128 Resp: 100053

Ion	Ratio	Lower	Upper
128	100		
130	29.7	14.0	54.0
64	41.7	20.6	60.6

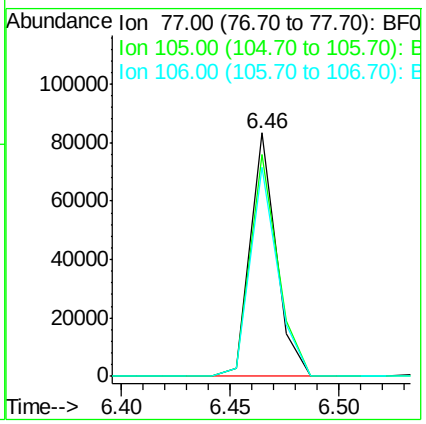




#9
Benzaldehyde
Concen: 44.34 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 77 Resp: 69264

Ion	Ratio	Lower	Upper
77	100		
105	91.1	72.1	112.1
106	85.9	65.5	105.5



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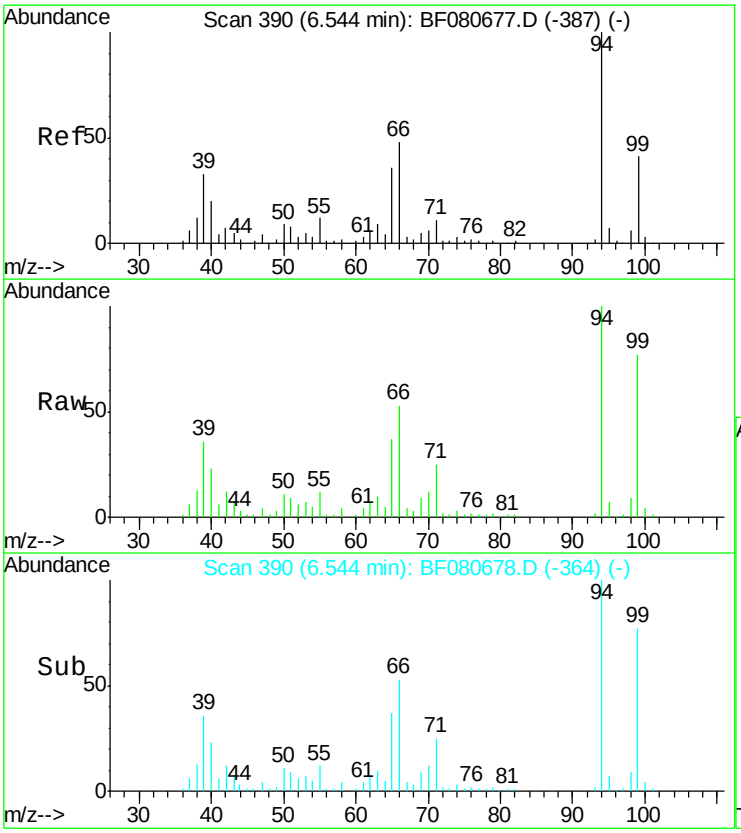
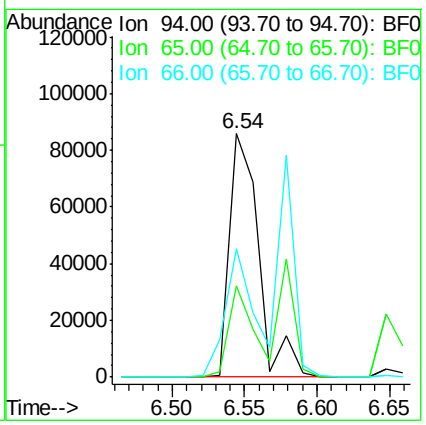
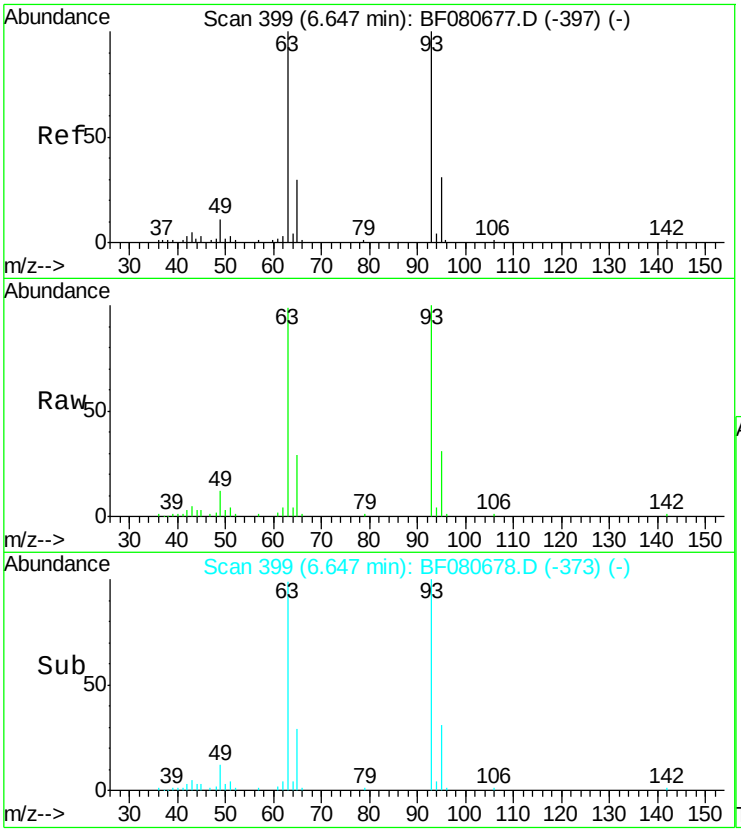


#10
Phenol
Concen: 42.21 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 94 Resp: 118833

Ion	Ratio	Lower	Upper
94	100		
65	37.4	16.0	56.0
66	52.5	28.1	68.1

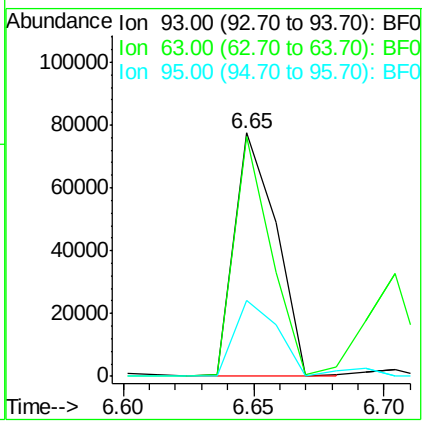




#11
bis(2-Chloroethyl)ether
Concen: 42.49 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 93 Resp: 87595

Ion	Ratio	Lower	Upper
93	100		
63	98.6	79.7	119.7
95	31.3	11.0	51.0



Instrument :
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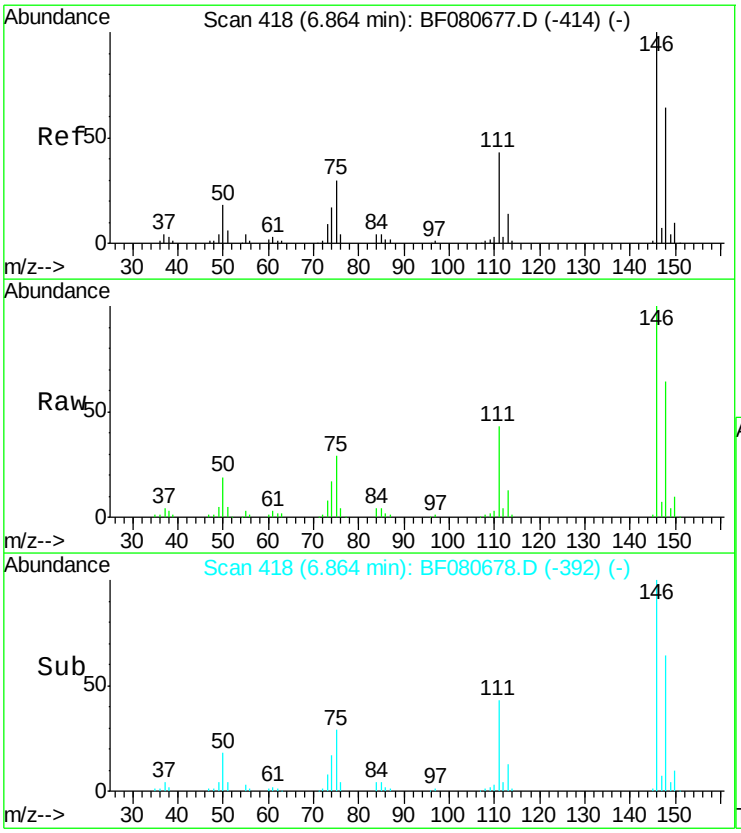
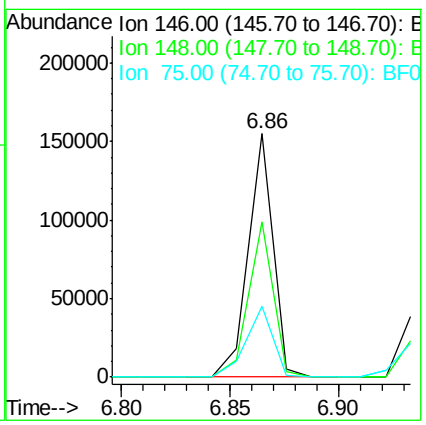
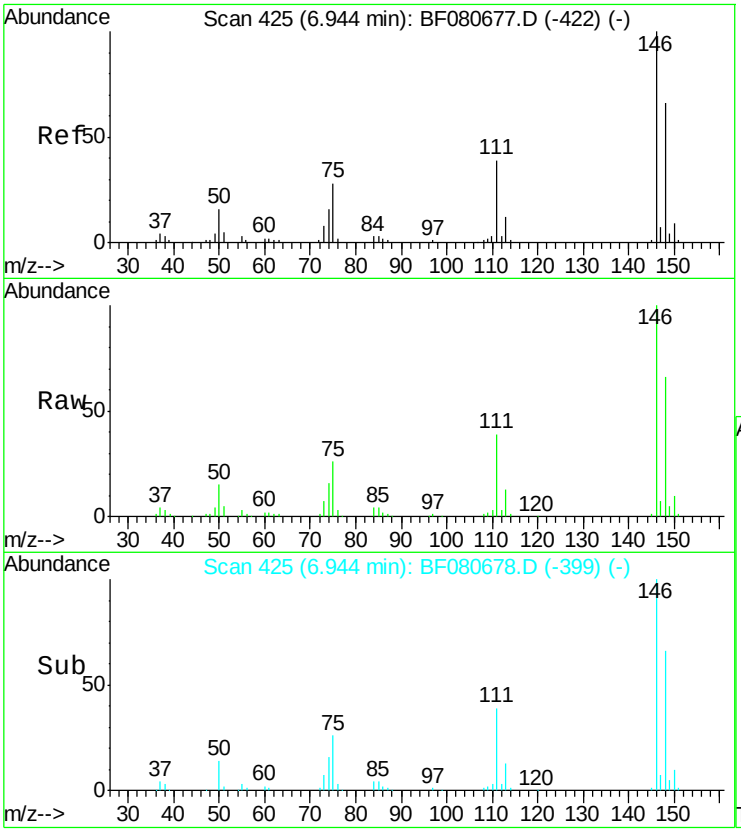


#12
1,3-Dichlorobenzene
Concen: 51.05 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:146 Resp: 122235

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.2	76.8
75	29.2	23.9	35.9

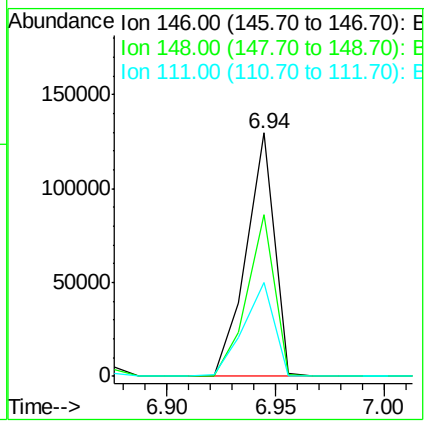




#13
1,4-Dichlorobenzene
Concen: 47.60 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:146 Resp: 116689

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.7	79.1
111	38.6	31.1	46.7



Instrument :
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ClientSampleId :
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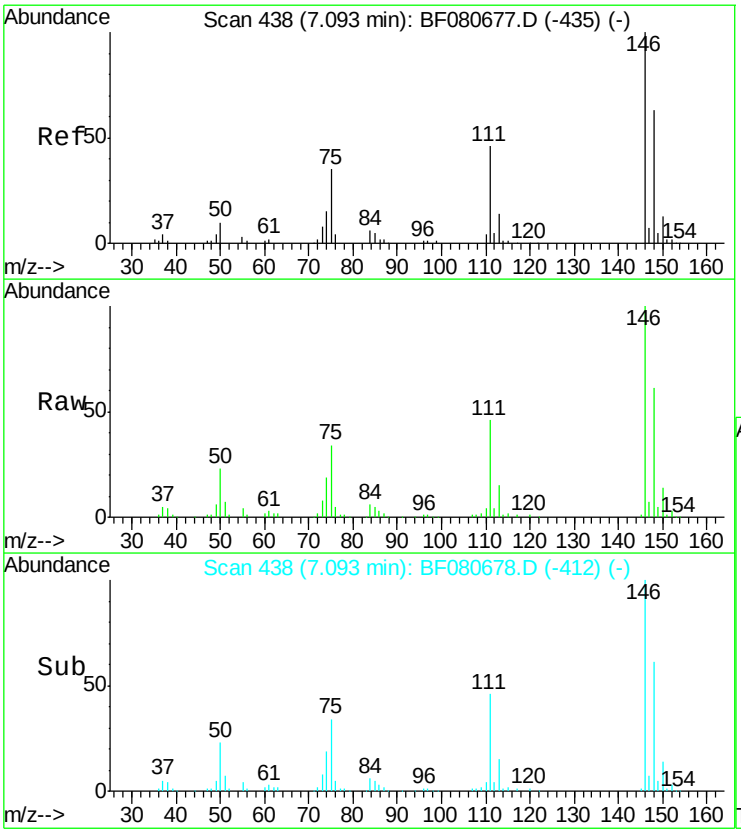
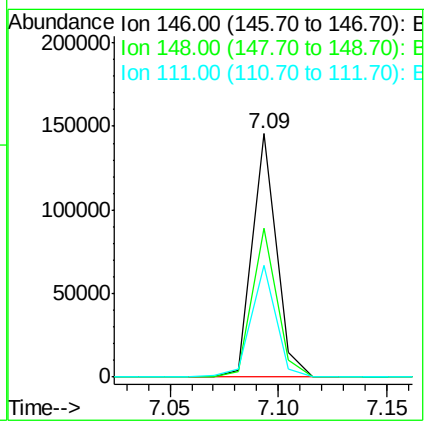
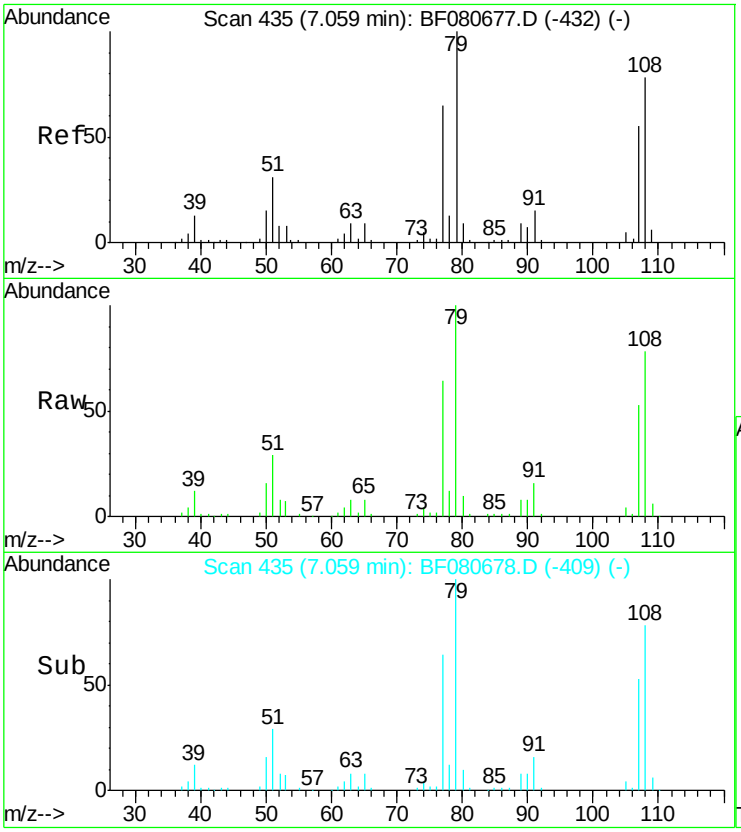


#14
1,2-Dichlorobenzene
Concen: 46.73 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:146 Resp: 112438

Ion	Ratio	Lower	Upper
146	100		
148	61.2	50.6	76.0
111	45.8	37.2	55.8

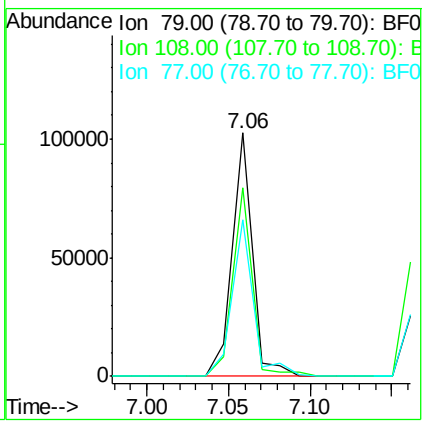




#15
Benzyl Alcohol
Concen: 44.09 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 79 Resp: 86839

Ion	Ratio	Lower	Upper
79	100		
108	77.5	62.7	94.1
77	64.1	51.8	77.8



Instrument :
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ClientSampleId :
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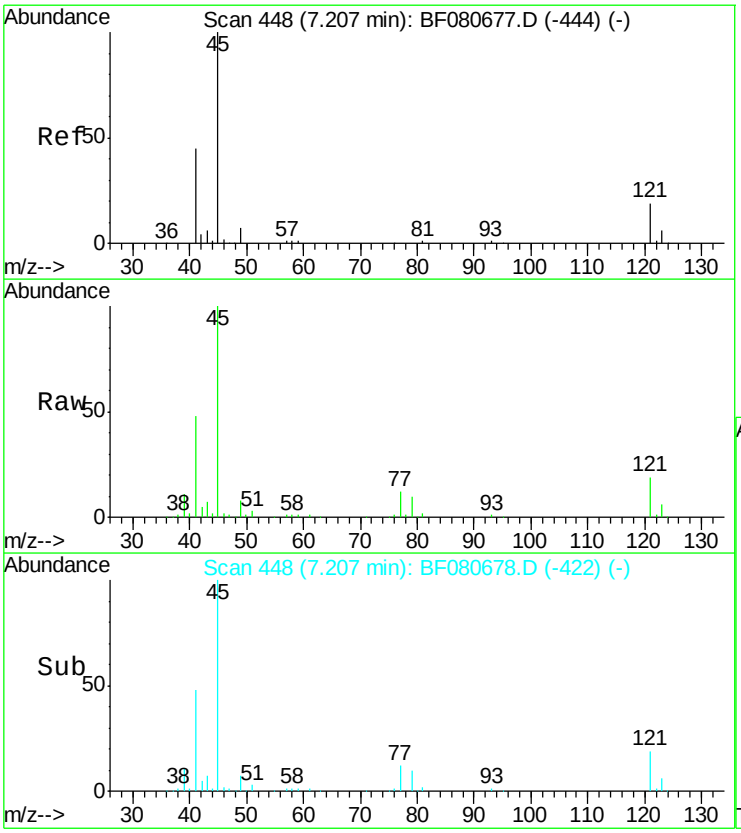
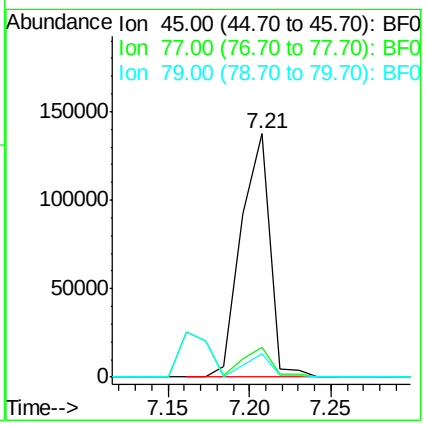
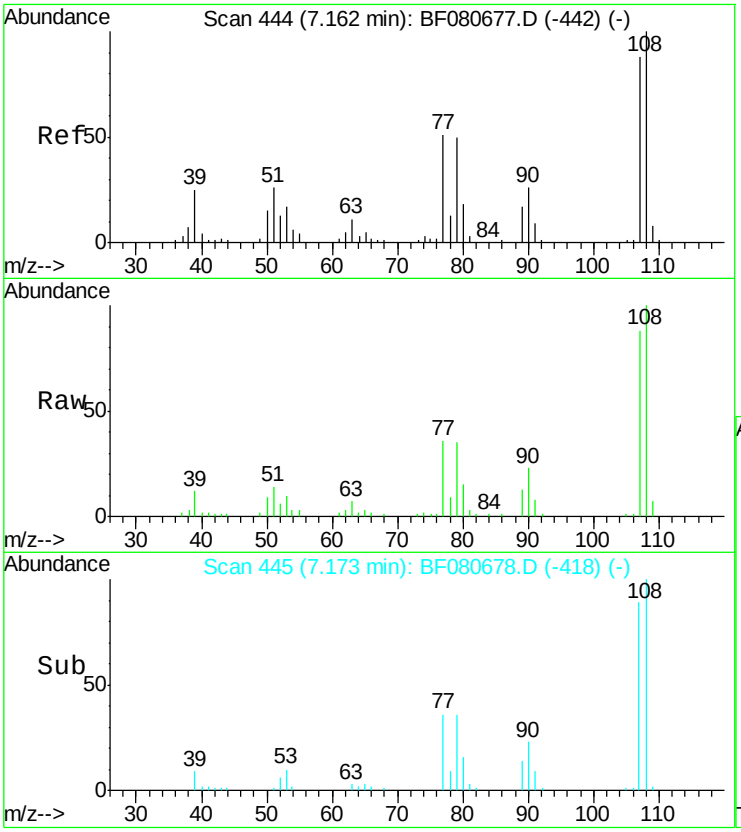


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.76 ng
RT: 7.21 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 45 Resp: 167573

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	33.4
79	9.9	0.0	28.8

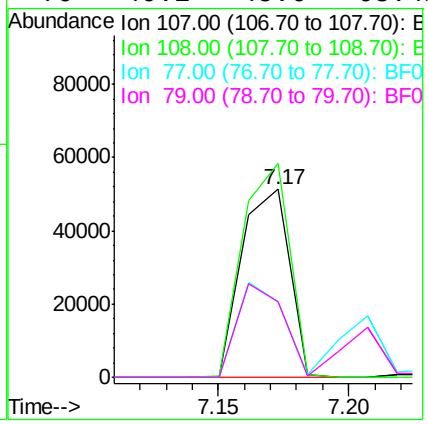




#17
2-Methylphenol
Concen: 38.74 ng
RT: 7.17 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:107 Resp: 65948

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.3	136.9
77	40.6	47.0	70.4#
79	40.2	45.6	68.4#



Instrument :
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ClientSampleId :
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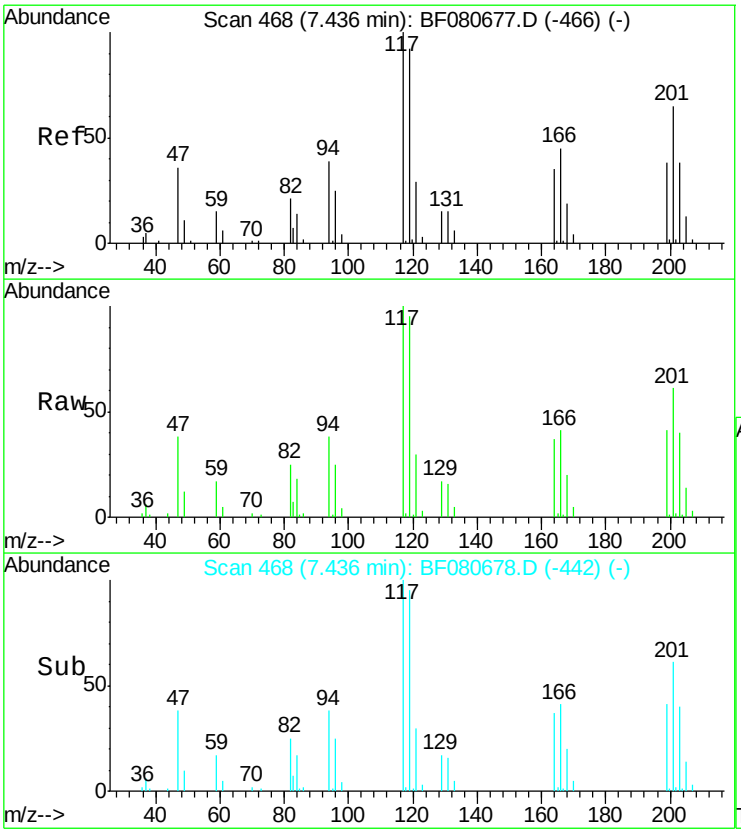
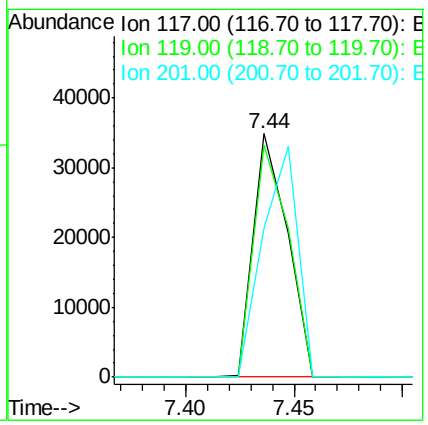
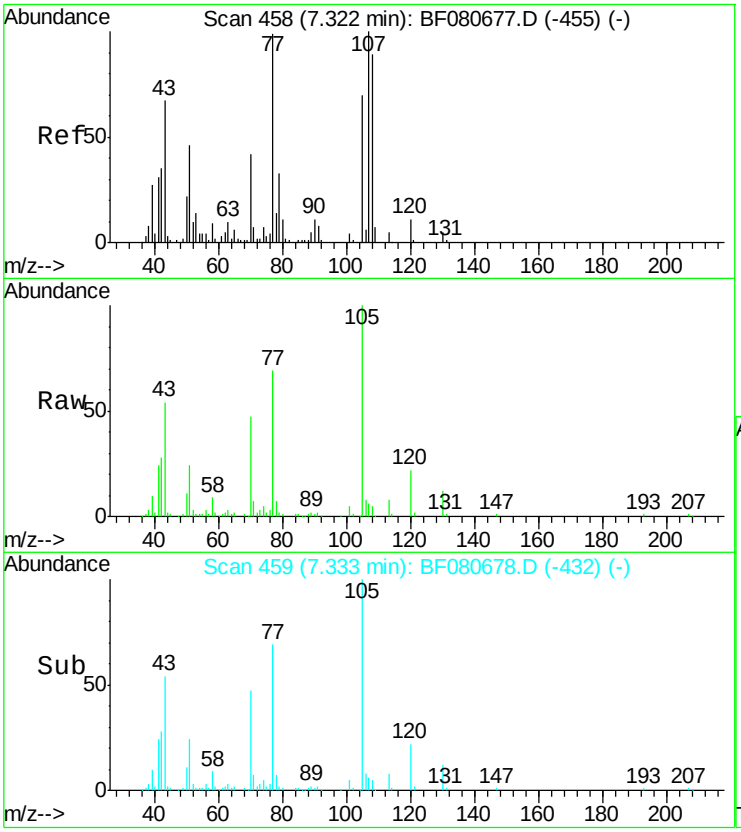


#18
Hexachloroethane
Concen: 40.41 ng
RT: 7.44 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:117 Resp: 38229

Ion	Ratio	Lower	Upper
117	100		
119	95.2	73.6	110.4
201	61.3	52.2	78.2





#19
n-Nitroso-di-n-propylamine
Concen: 38.45 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Instrument :
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ClientSampleId :
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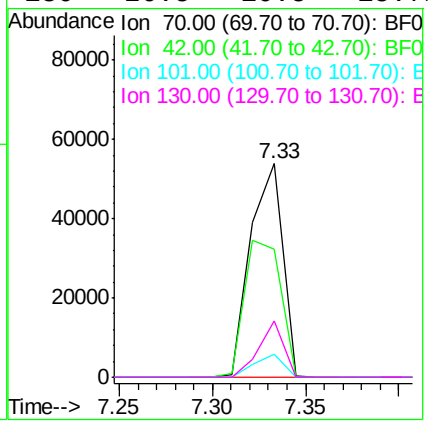
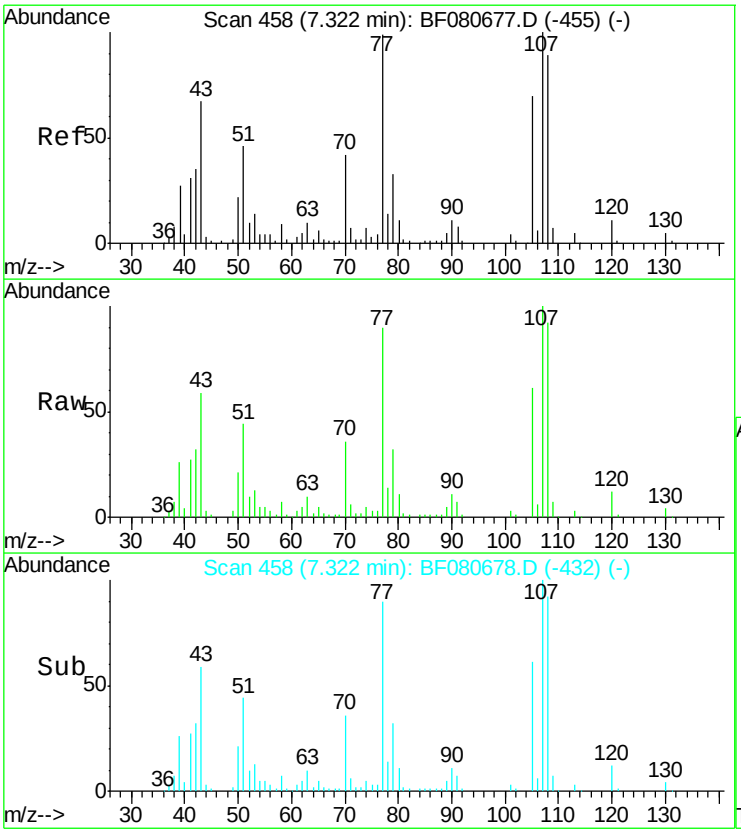
Tgt Ion: 70 Resp: 64532

Ion	Ratio	Lower	Upper
70	100		
42	60.0	67.4	101.2#
101	10.8	7.3	10.9
130	26.5	10.5	15.7#

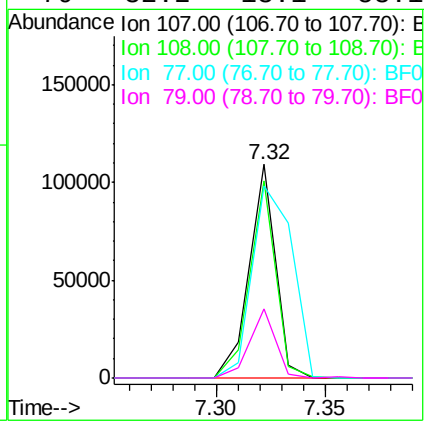


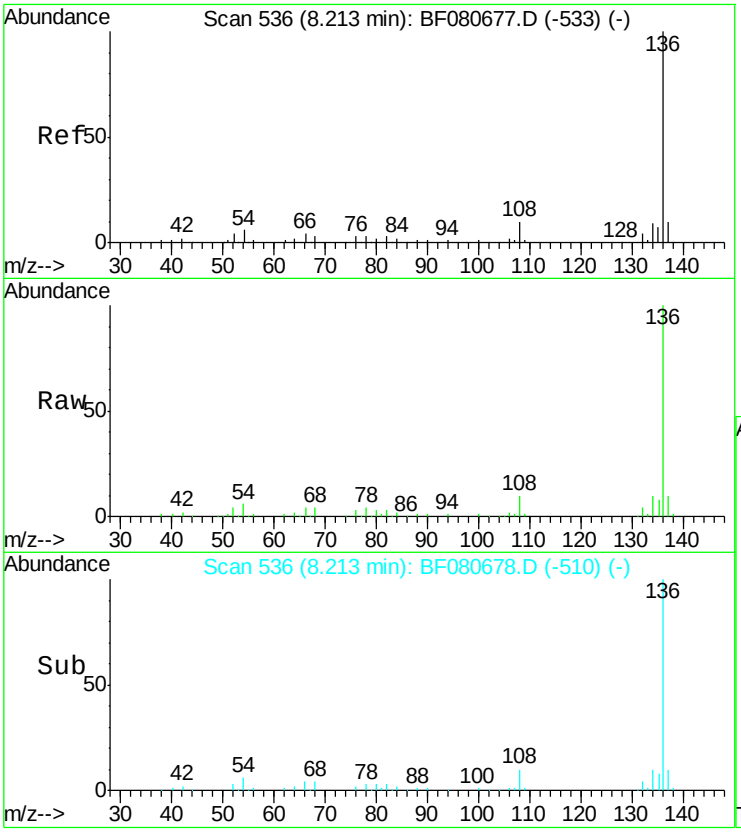


#20
3+4-Methylphenols
Concen: 41.52 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:107 Resp: 92260

Ion	Ratio	Lower	Upper
107	100		
108	92.3	68.7	108.7
77	90.0	78.9	118.9
79	32.2	13.1	53.1

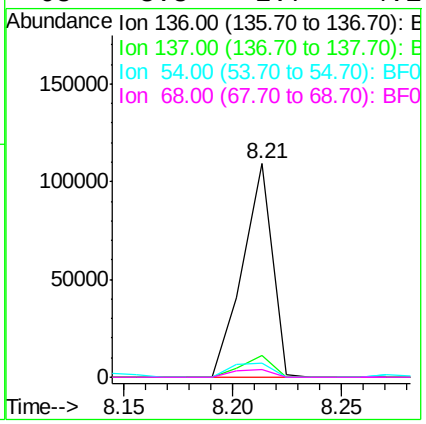




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:136 Resp: 103464

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.2	12.2
54	6.4	5.0	7.4
68	3.8	2.7	4.1



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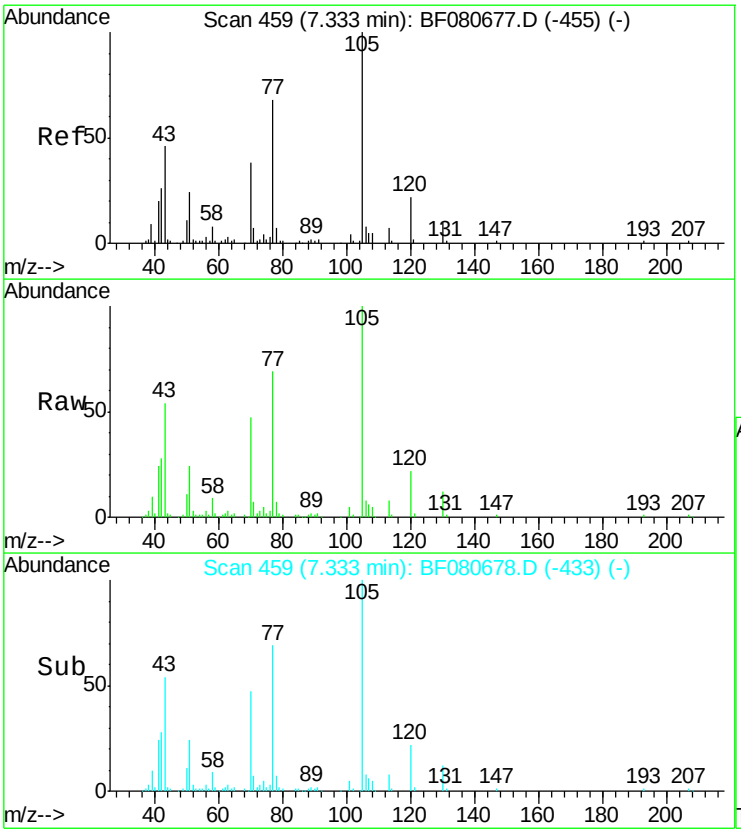
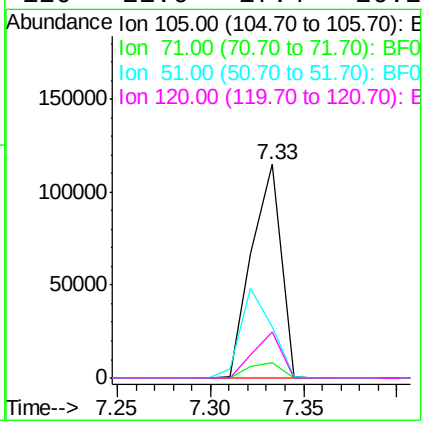
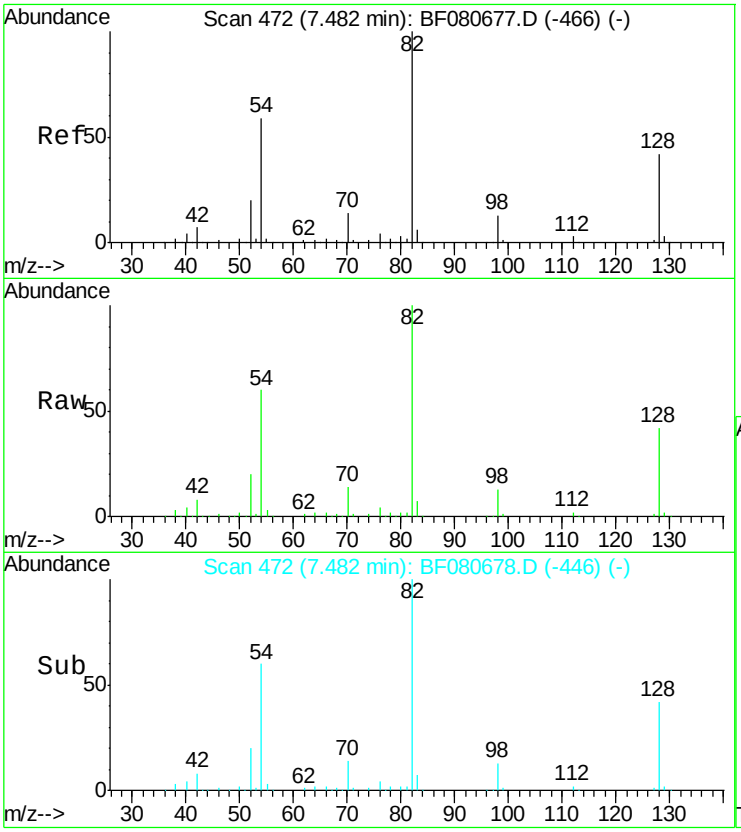


#22
Acetophenone
Concen: 46.89 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:105 Resp: 125425

Ion	Ratio	Lower	Upper
105	100		
71	7.4	5.4	8.2
51	24.1	19.6	29.4
120	21.6	17.4	26.2

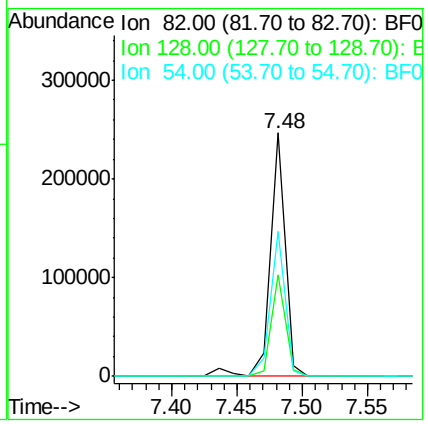




#23
Nitrobenzene-d5
Concen: 98.39 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 82 Resp: 200870

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.7	50.5
54	59.6	47.3	70.9



Instrument :
BNA_F
ClientSampleId :
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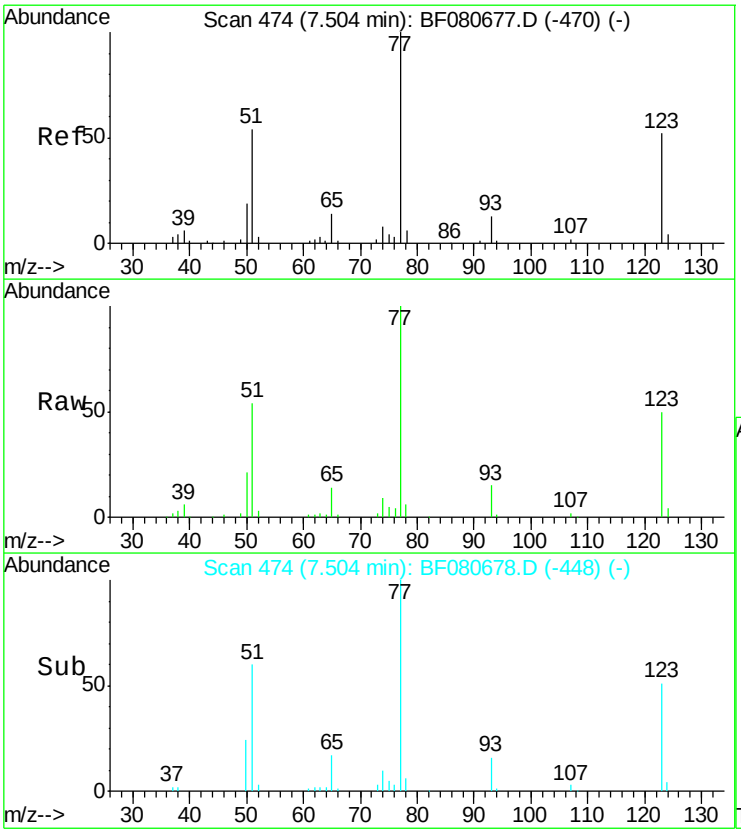
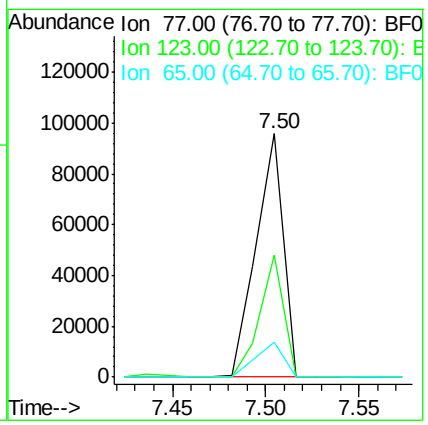
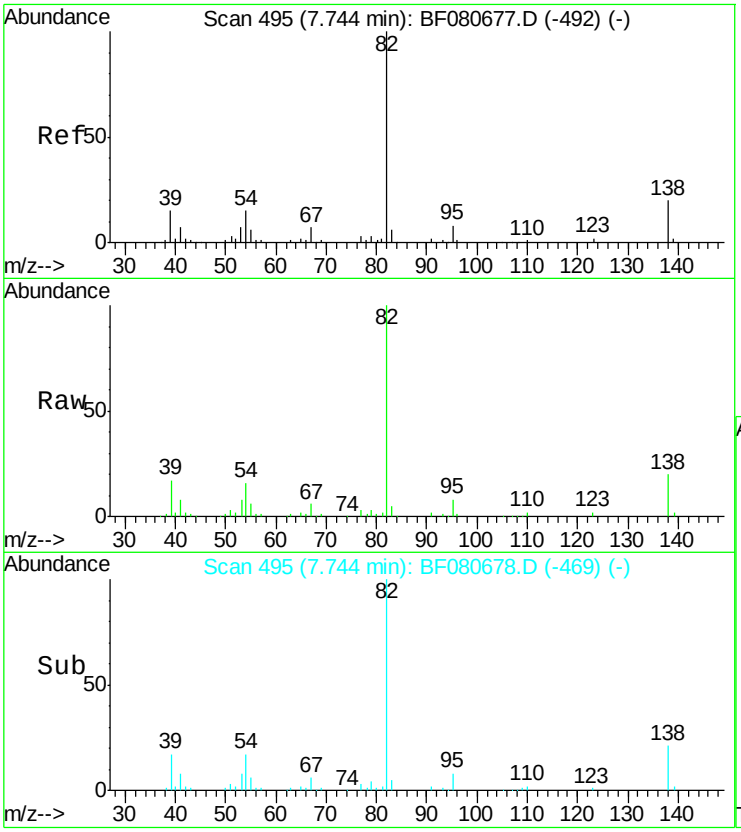


#24
Nitrobenzene
Concen: 47.16 ng
RT: 7.50 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 77 Resp: 96405

Ion	Ratio	Lower	Upper
77	100		
123	50.3	41.8	62.8
65	14.2	10.8	16.2

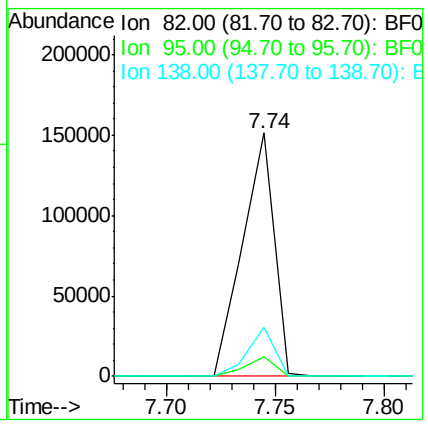




#25
Isophorone
Concen: 43.05 ng
RT: 7.74 min Scan# 495
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 82 Resp: 152852

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	20.3	15.8	23.6



Instrument :
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ClientSampleId :
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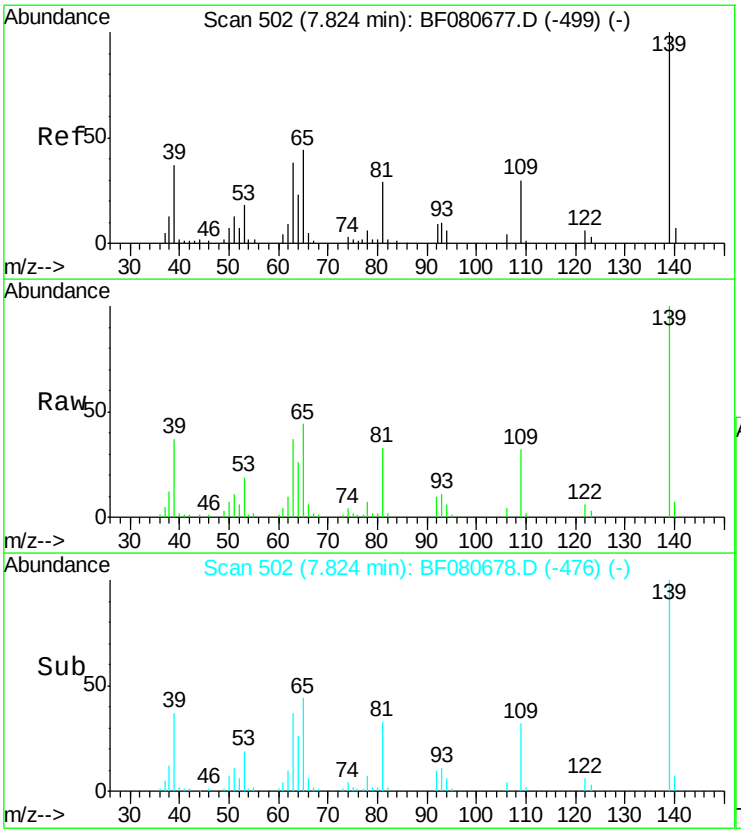
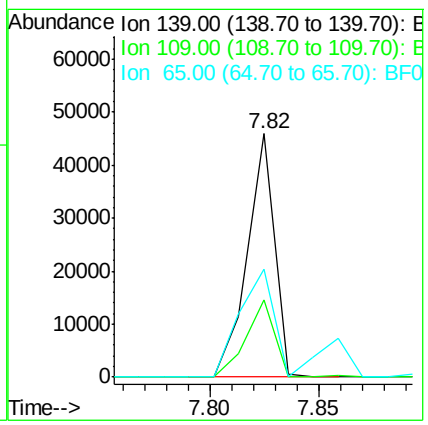
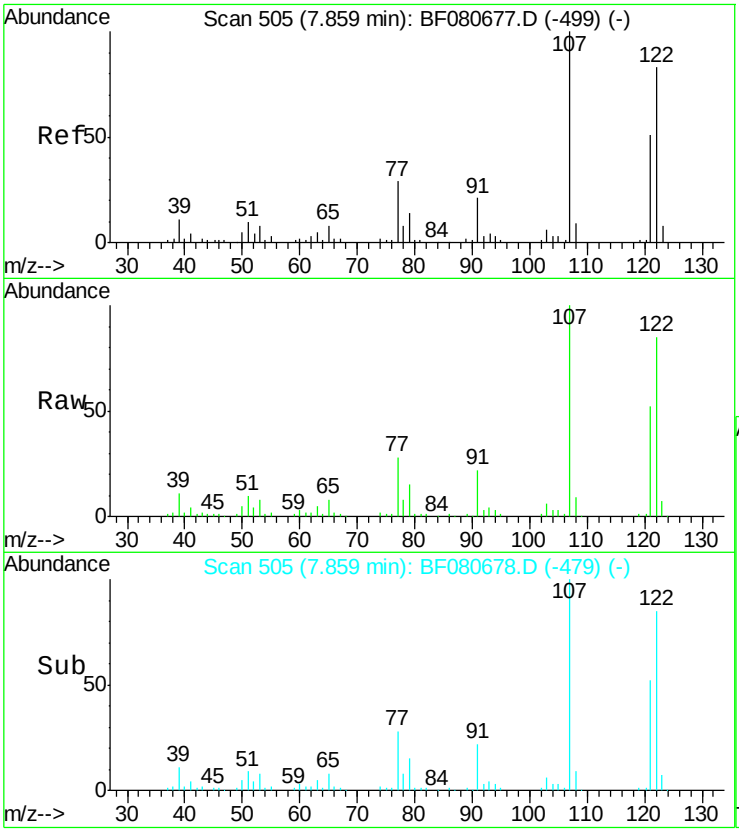


#26
2-Nitrophenol
Concen: 52.79 ng
RT: 7.82 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:139 Resp: 39714

Ion	Ratio	Lower	Upper
139	100		
109	31.7	24.2	36.2
65	44.5	35.0	52.6

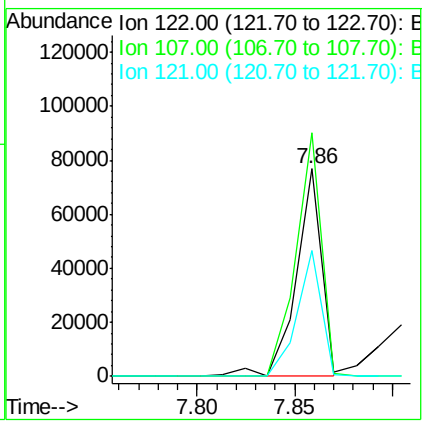




#27
2,4-Dimethylphenol
Concen: 47.03 ng m
RT: 7.86 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:122 Resp: 70459

Ion	Ratio	Lower	Upper
122	100		
107	117.3	95.8	143.8
121	60.7	49.0	73.4



Instrument :
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ClientSampleId :
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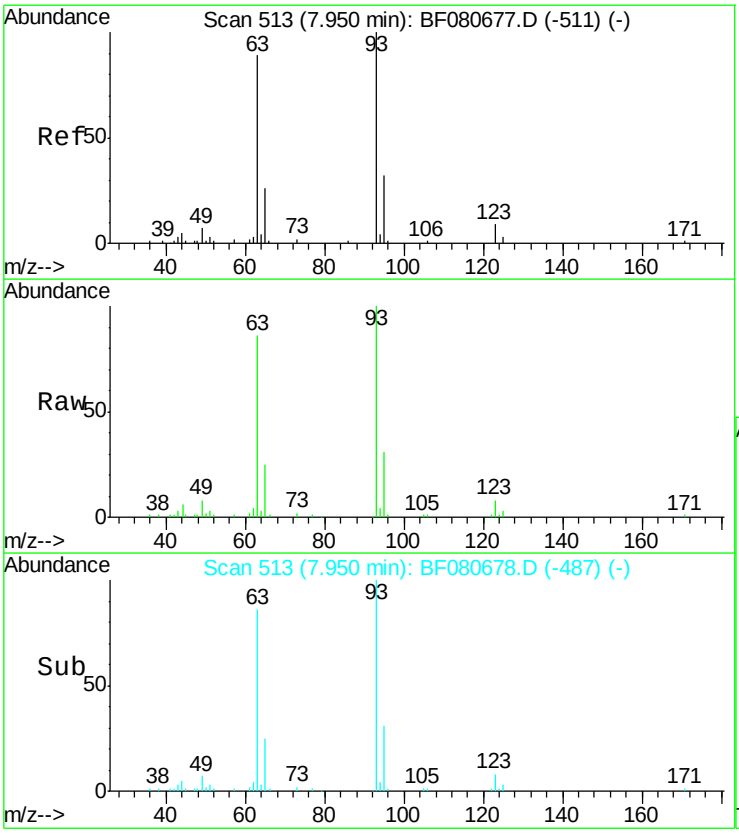
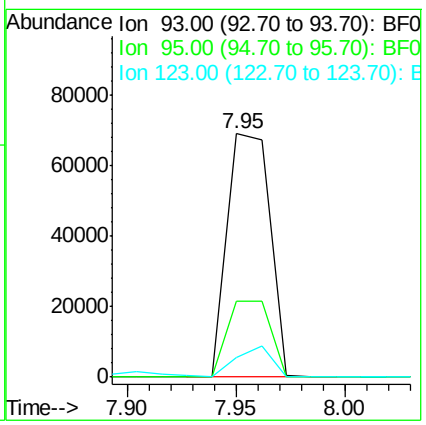
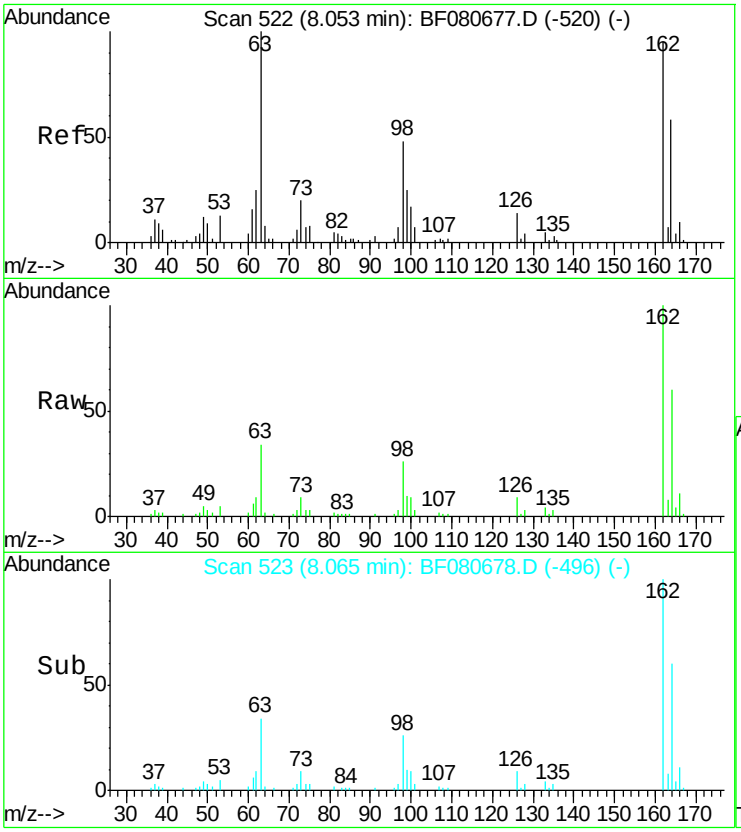


#28
bis(2-Chloroethoxy)methane
Concen: 45.70 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 93 Resp: 93762

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.3	37.9
123	8.3	7.0	10.4

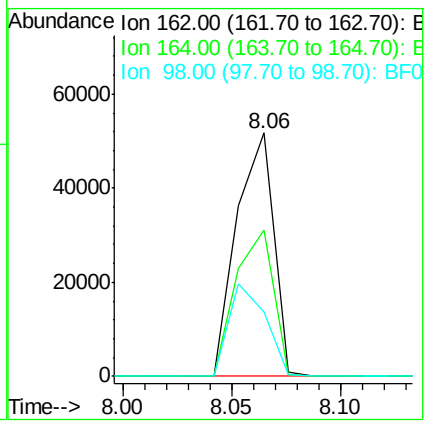




#29
2,4-Dichlorophenol
Concen: 43.56 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:162 Resp: 61026

Ion	Ratio	Lower	Upper
162	100		
164	60.0	41.2	81.2
98	26.2	30.4	70.4#



Instrument :
BNA_F
ClientSampleId :
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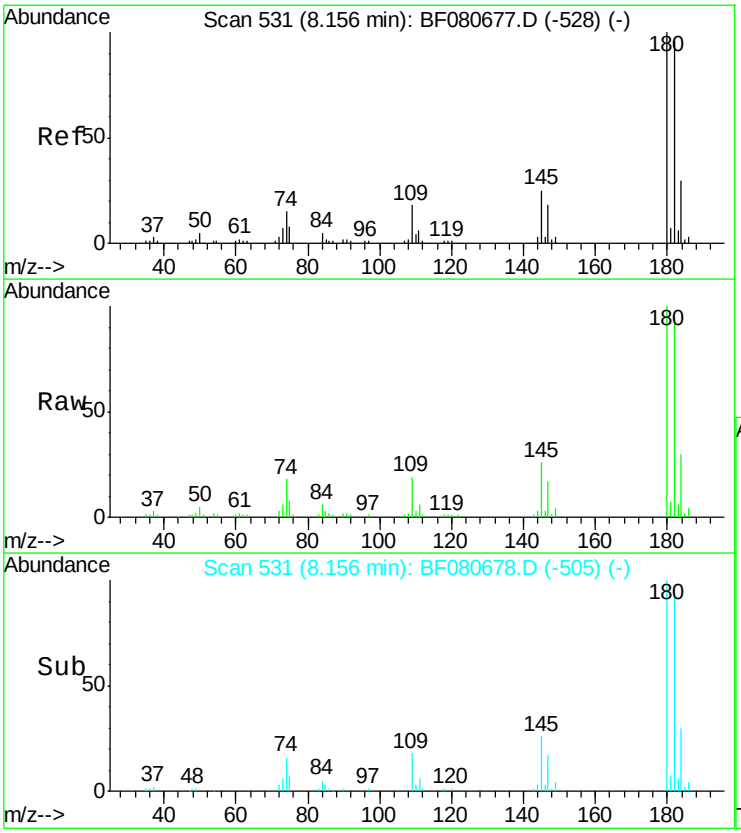
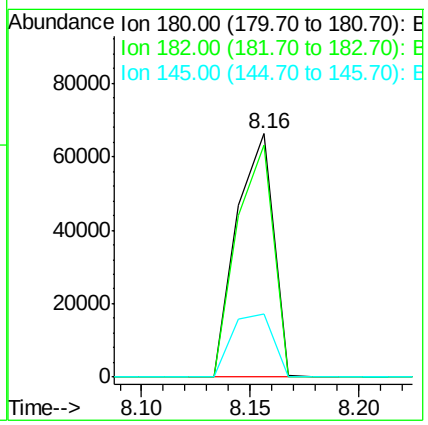
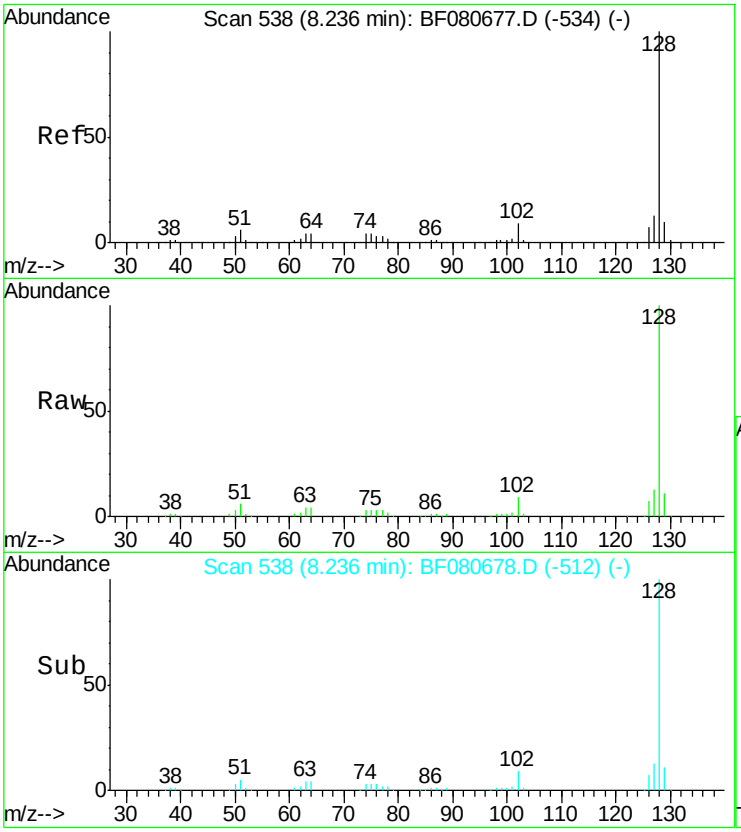


#30
1,2,4-Trichlorobenzene
Concen: 46.15 ng
RT: 8.16 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:180 Resp: 77924

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.1	115.7
145	25.7	20.0	30.0

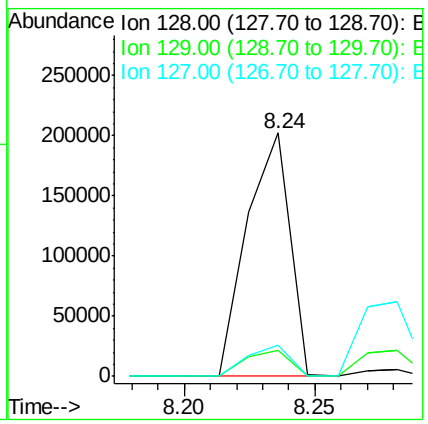




#31
Naphthalene
Concen: 45.28 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:128 Resp: 233148

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.3	12.5
127	12.8	10.5	15.7



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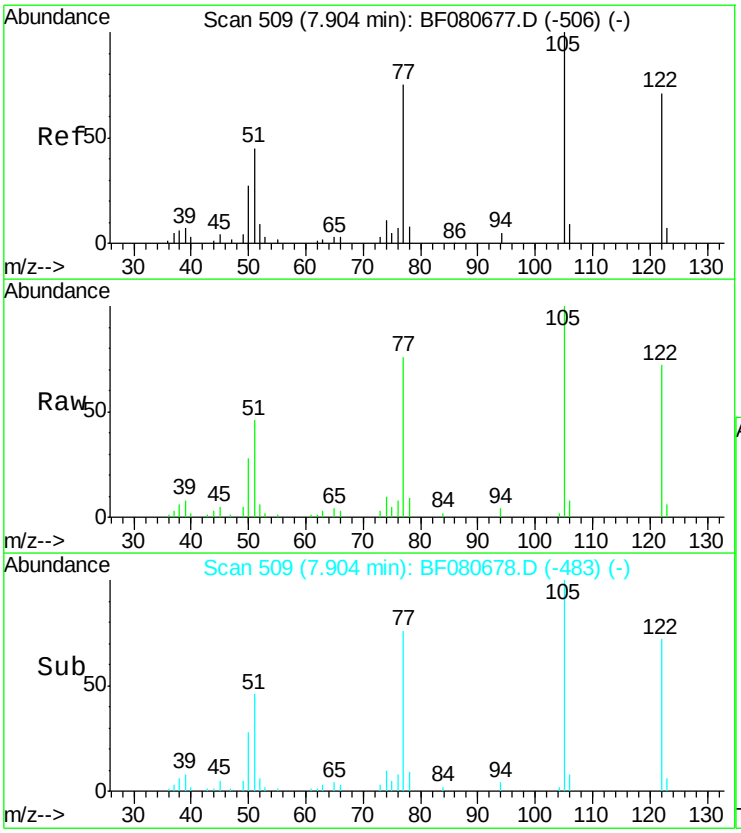
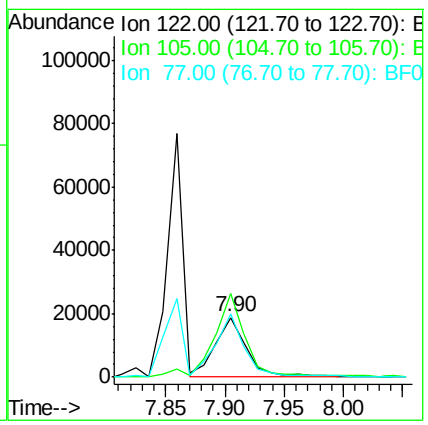
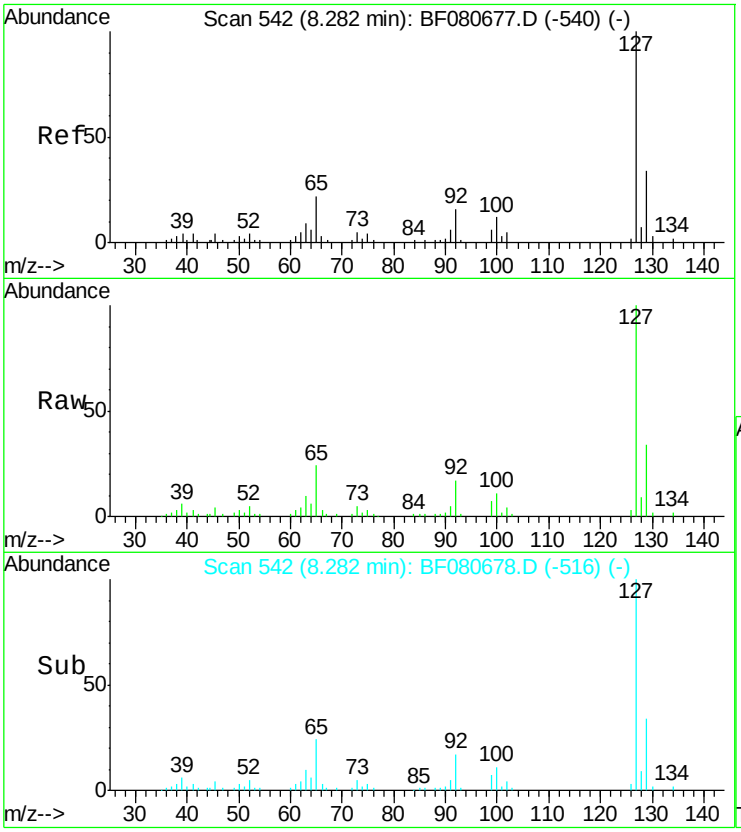


#32
Benzoic acid
Concen: 44.83 ng m
RT: 7.90 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:122 Resp: 35111

Ion	Ratio	Lower	Upper
122	100		
105	138.6	117.6	157.6
77	106.0	86.6	126.6

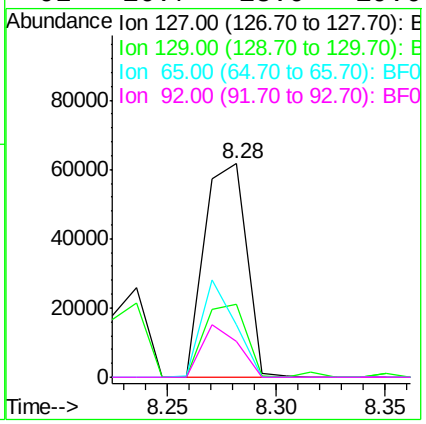




#33
4-Chloroaniline
Concen: 37.41 ng
RT: 8.28 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:127 Resp: 82790

Ion	Ratio	Lower	Upper
127	100		
129	34.4	26.8	40.2
65	24.3	17.6	26.4
92	16.7	13.0	19.6



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ClientSampleId :
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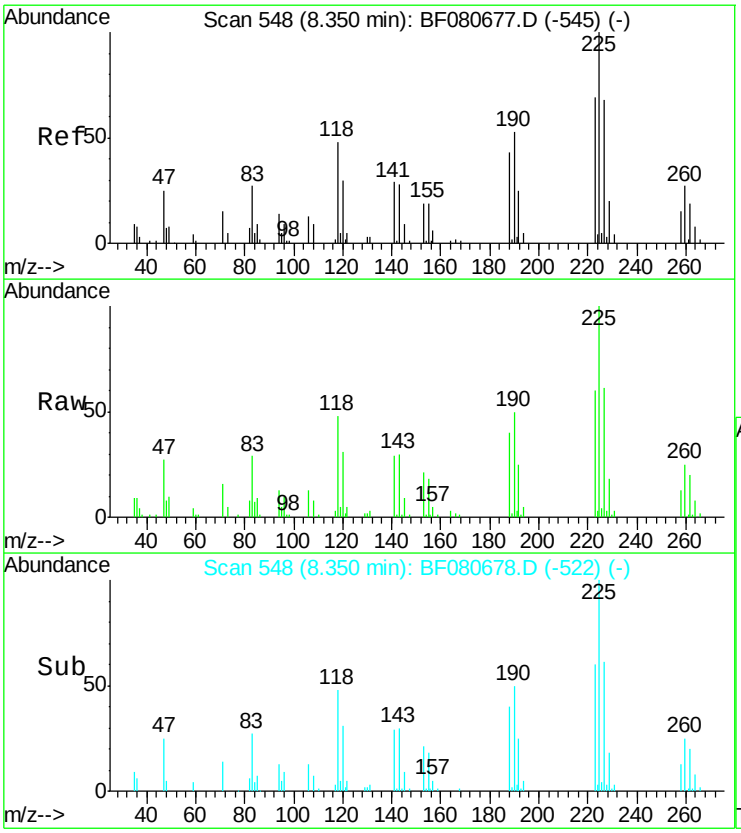
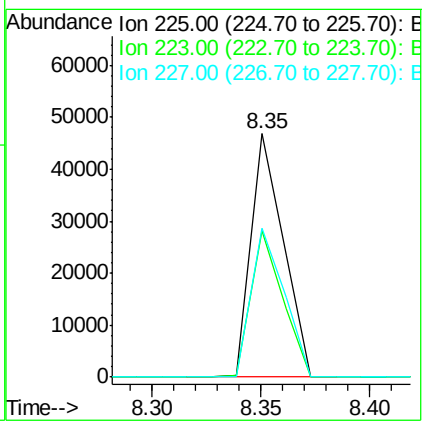
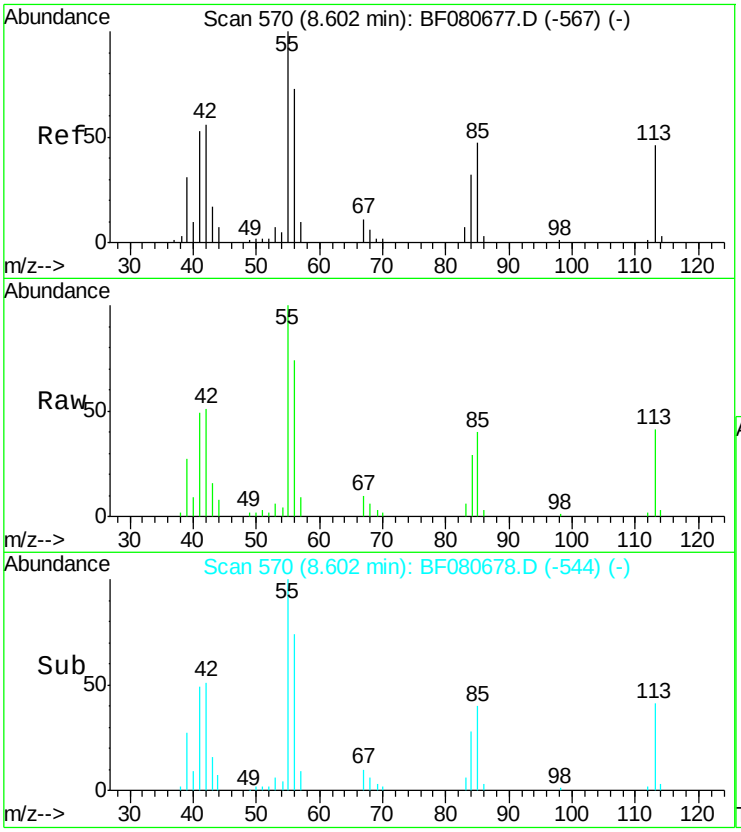


#34
Hexachlorobutadiene
Concen: 42.38 ng
RT: 8.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:225 Resp: 48512

Ion	Ratio	Lower	Upper
225	100		
223	60.3	55.0	82.6
227	61.1	54.0	81.0

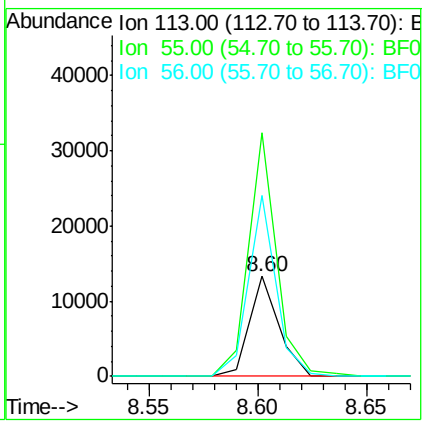




#35
Caprolactam
Concen: 32.47 ng
RT: 8.60 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:113 Resp: 12454

Ion	Ratio	Lower	Upper
113	100		
55	243.8	198.5	238.5#
56	180.9	139.5	179.5#



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ClientSampleId :
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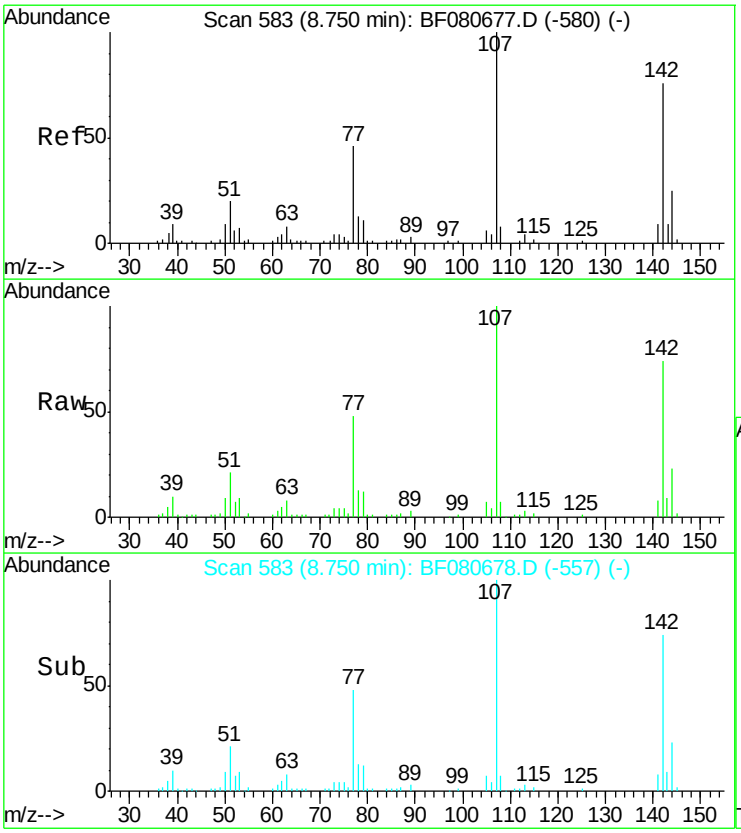
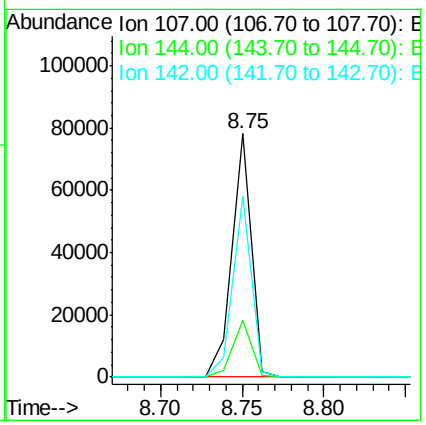
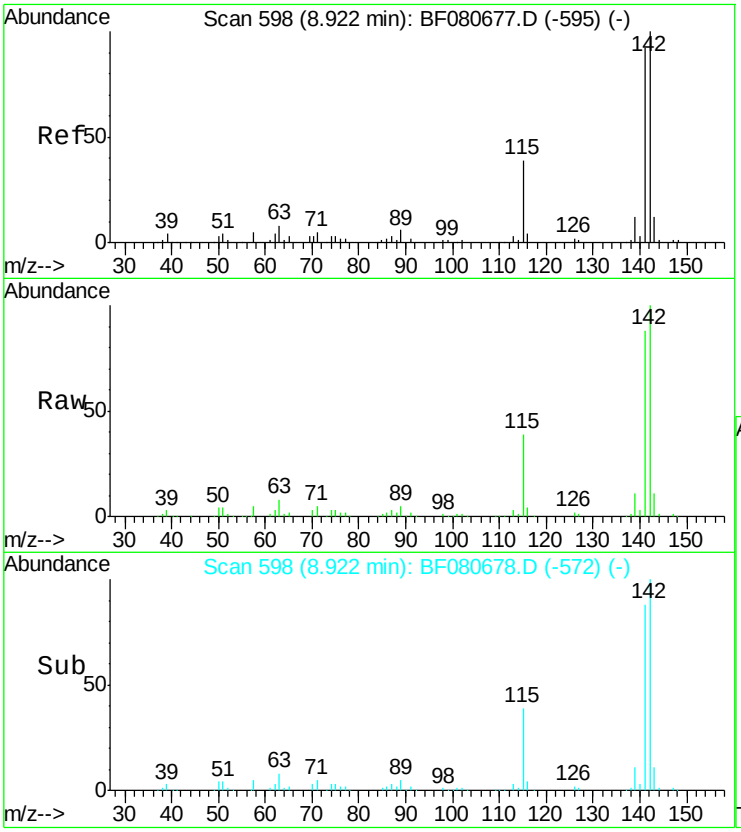


#36
4-Chloro-3-methylphenol
Concen: 42.36 ng
RT: 8.75 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:107 Resp: 63522

Ion	Ratio	Lower	Upper
107	100		
144	23.3	20.0	30.0
142	74.3	61.0	91.6

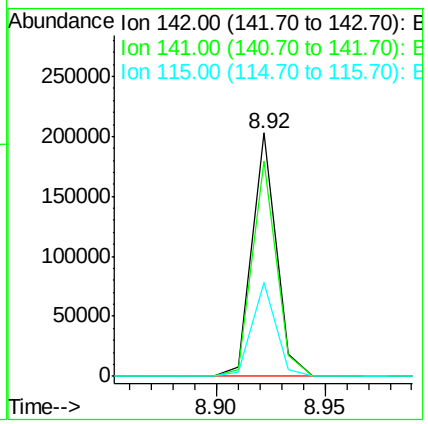




#37
2-Methylnaphthalene
Concen: 43.53 ng
RT: 8.92 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:142 Resp: 157241

Ion	Ratio	Lower	Upper
142	100		
141	88.3	73.4	110.0
115	38.6	31.0	46.4



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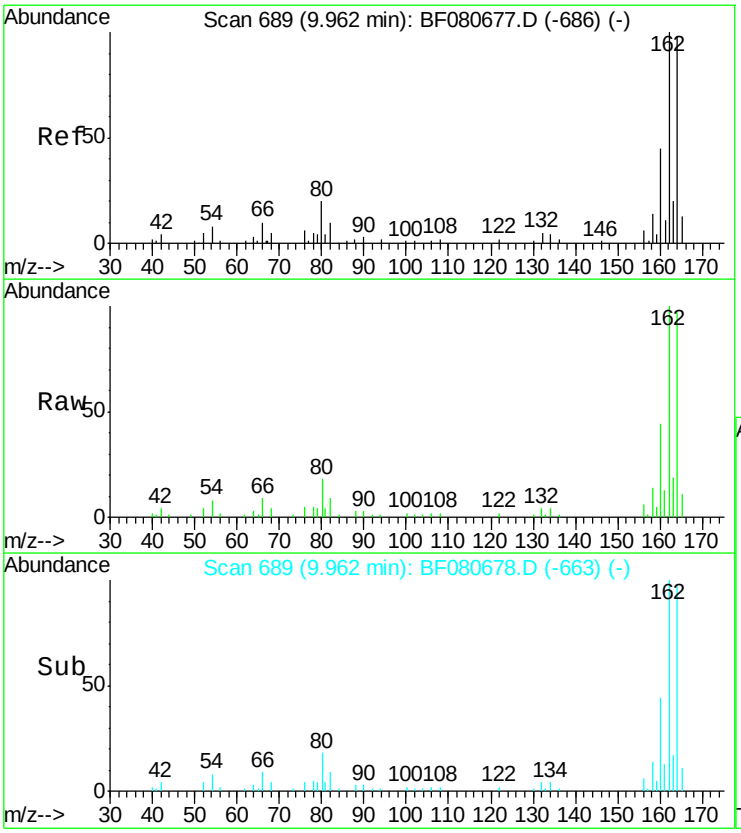
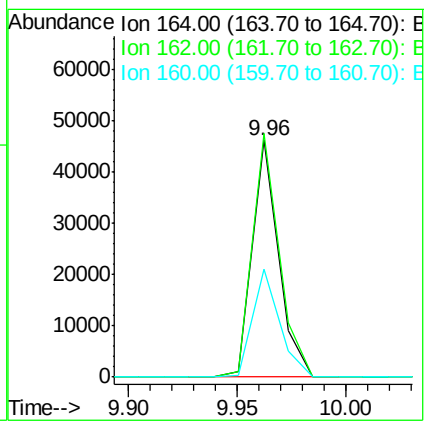
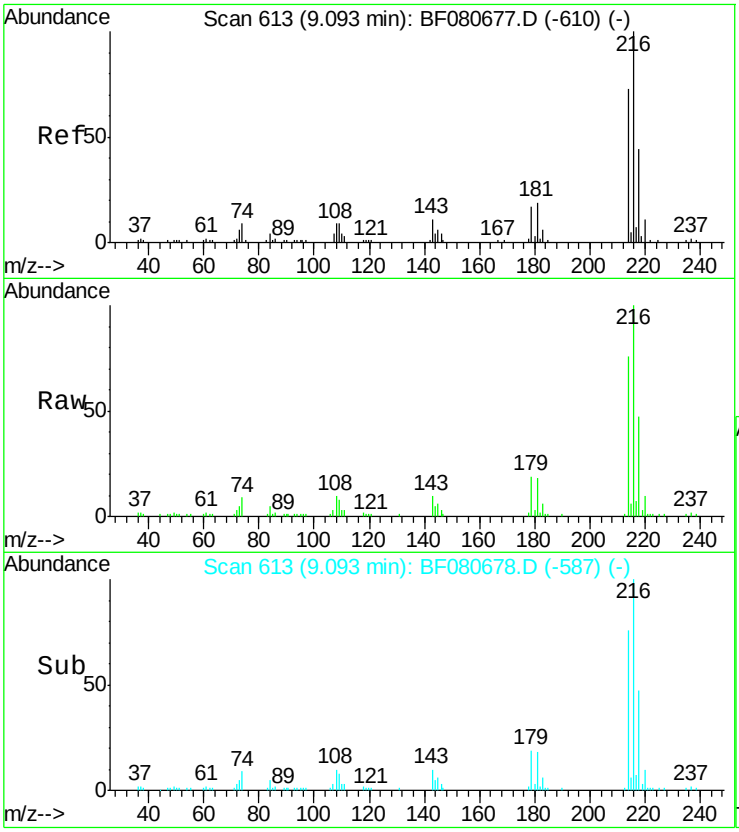


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:164 Resp: 38532

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.0	123.0
160	45.3	36.7	55.1

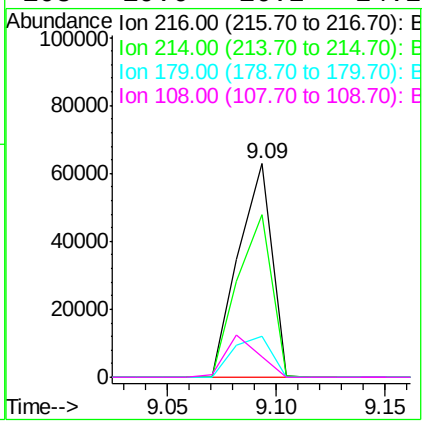




#39
1,2,4,5-Tetrachlorobenzene
Concen: 58.53 ng
RT: 9.09 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:216 Resp: 67155

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.6	92.4
179	22.0	17.4	26.0
108	19.6	16.2	24.2



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ClientSampleId :
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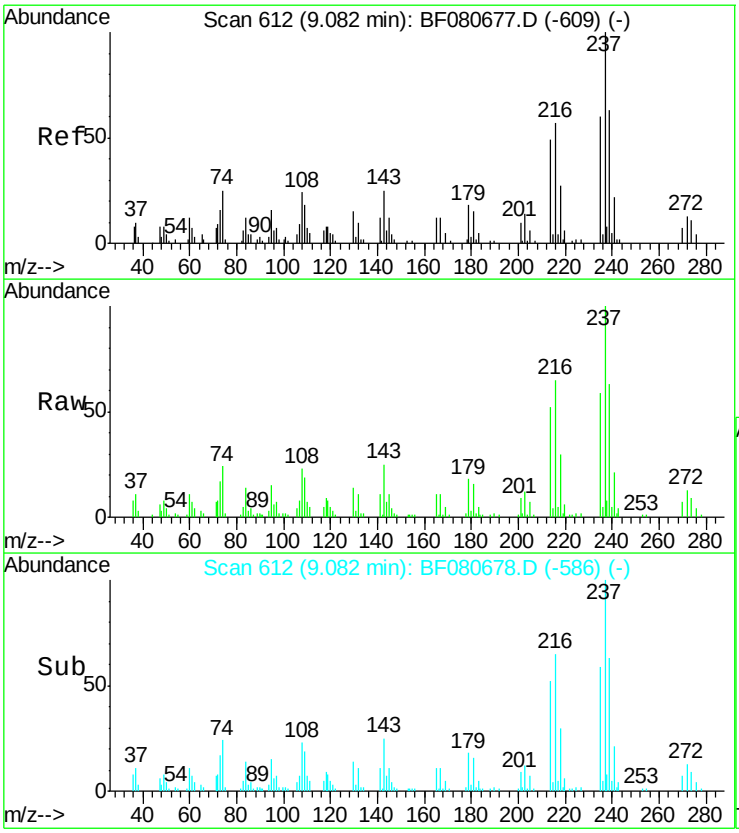
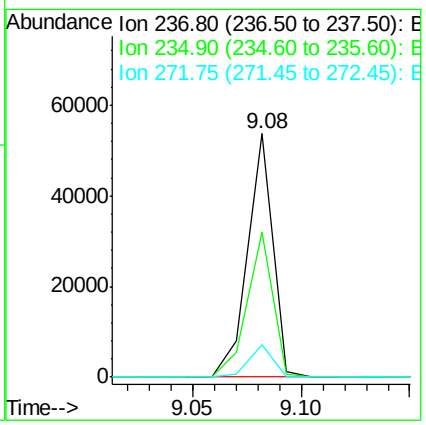
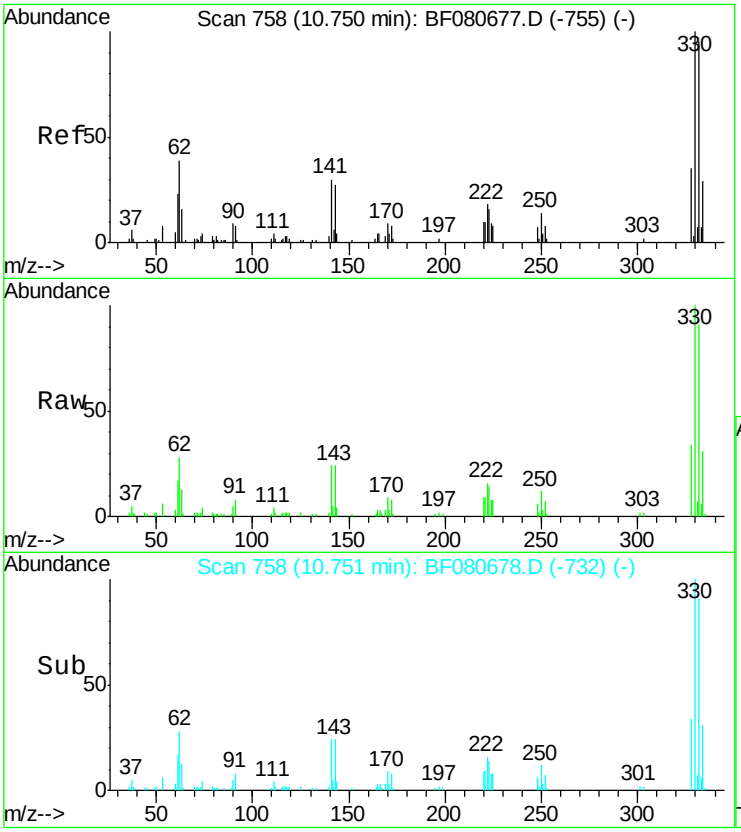


#40
Hexachlorocyclopentadiene
Concen: 62.84 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:237 Resp: 43200

Ion	Ratio	Lower	Upper
237	100		
235	59.3	40.5	80.5
272	13.5	0.0	33.5

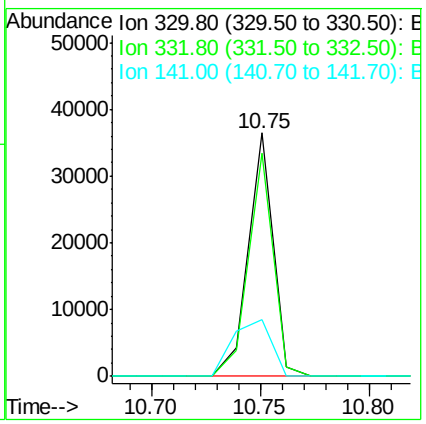




#41
2,4,6-Tribromophenol
Concen: 86.16 ng
RT: 10.75 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:330 Resp: 28919

Ion	Ratio	Lower	Upper
330	100		
332	91.8	76.9	115.3
141	36.3	30.6	45.8



Instrument :
BNA_F
ClientSampleId :
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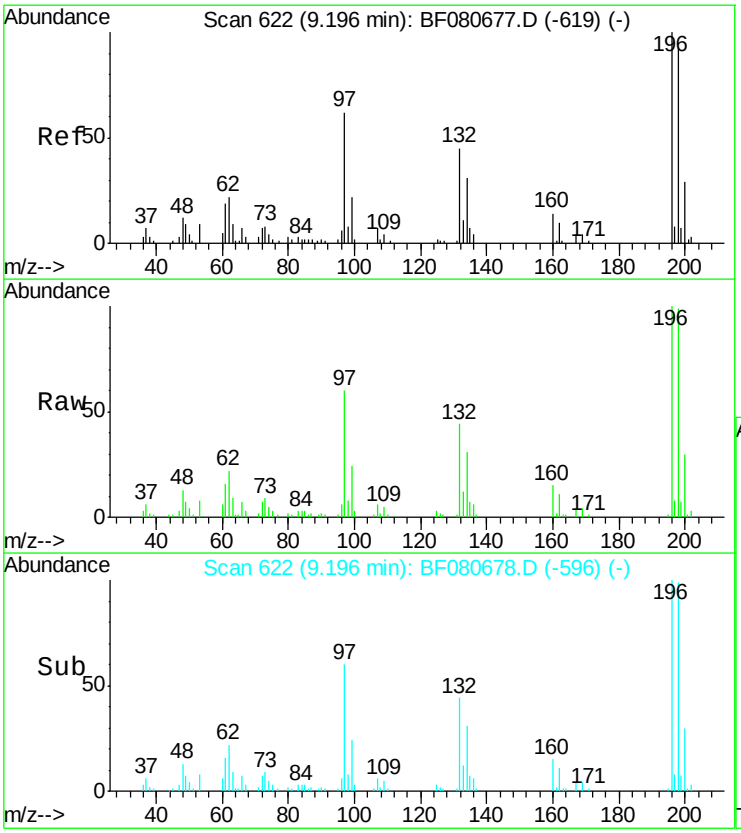
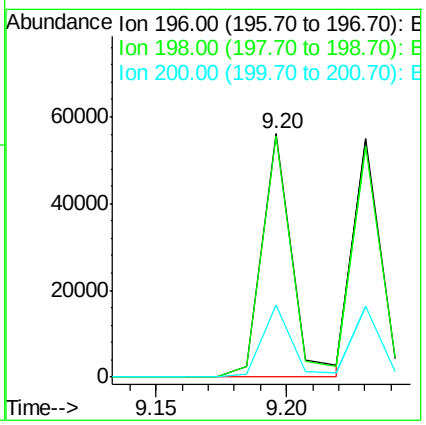
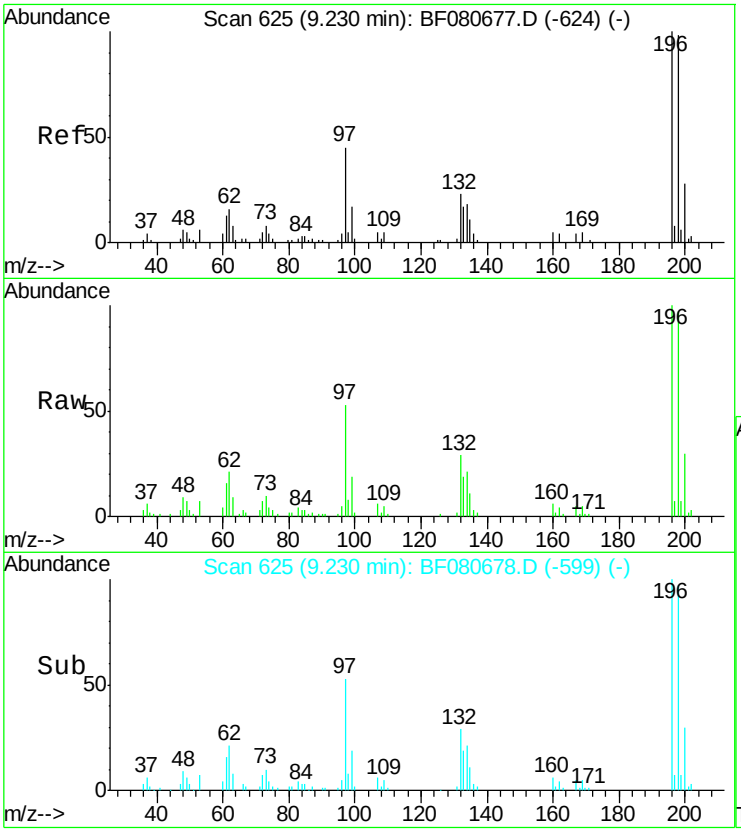


#42
2,4,6-Trichlorophenol
Concen: 57.95 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:196 Resp: 44957

Ion	Ratio	Lower	Upper
196	100		
198	98.9	74.4	111.6
200	29.6	23.6	35.4

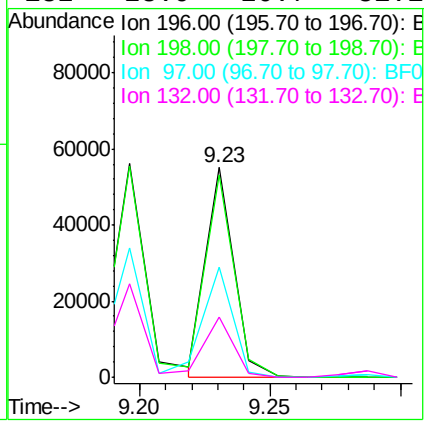




#43
2,4,5-Trichlorophenol
Concen: 51.21 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:196 Resp: 41016

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.3	115.9
97	52.6	39.6	59.4
132	28.9	20.7	31.1



Instrument :
BNA_F
ClientSampleId :
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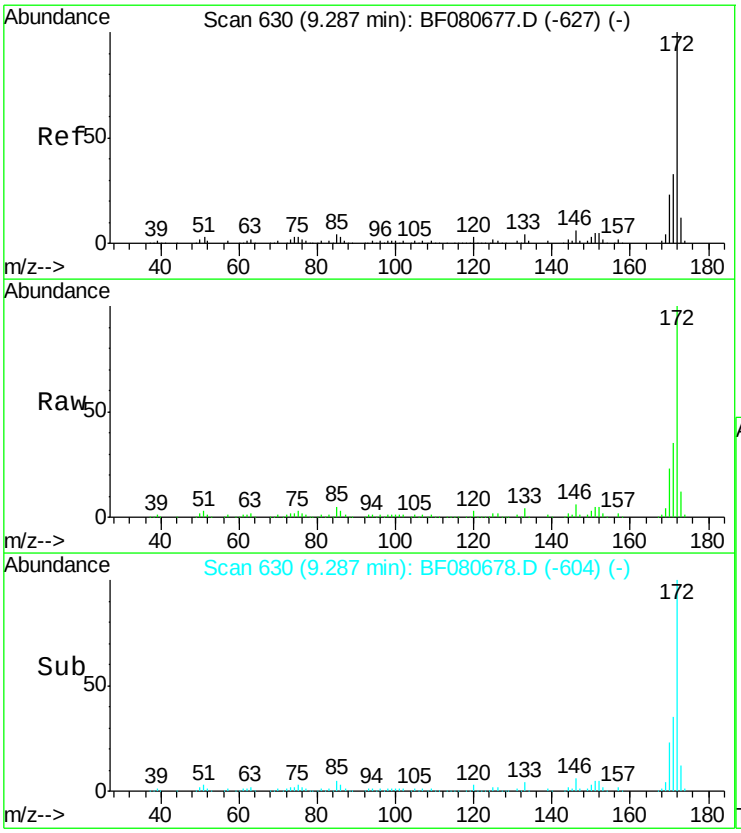
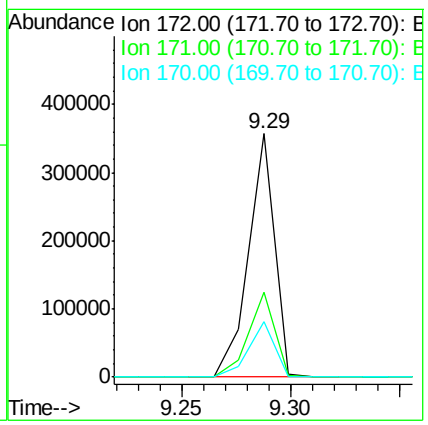
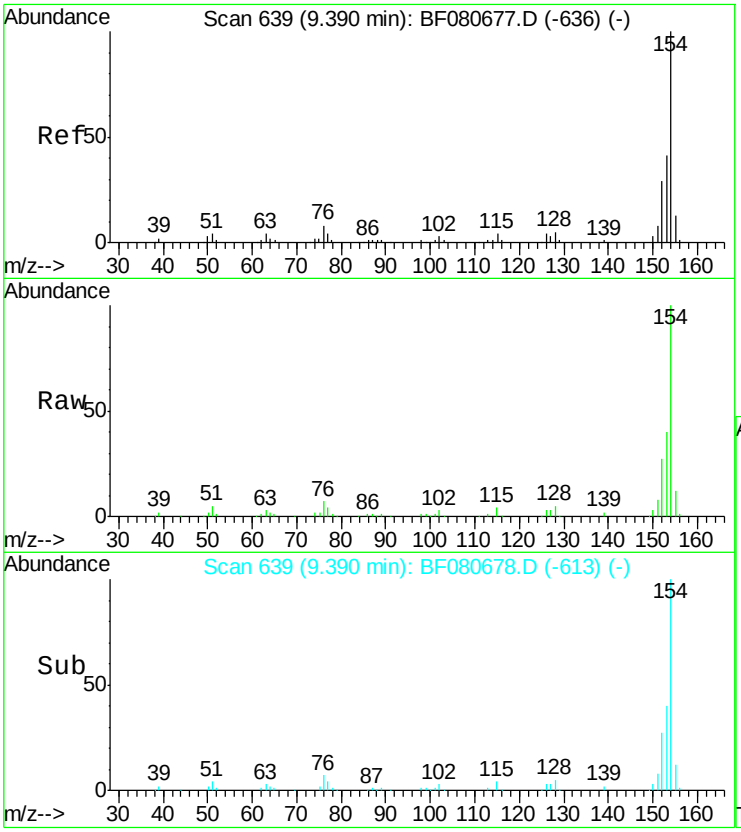


#44
2-Fluorobiphenyl
Concen: 114.86 ng
RT: 9.29 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:172 Resp: 296335

Ion	Ratio	Lower	Upper
172	100		
171	34.9	26.6	39.8
170	22.9	18.6	28.0

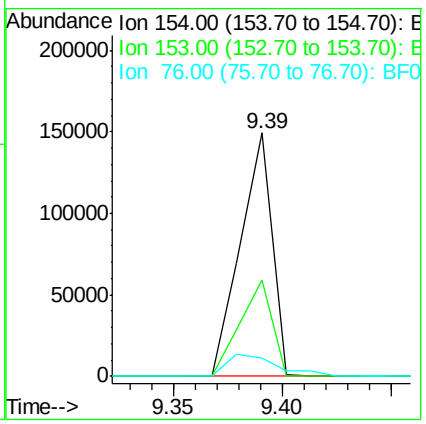




#45
1,1'-Biphenyl
Concen: 54.67 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:154 Resp: 150377

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.1	61.1
76	7.5	0.0	28.0



Instrument :
BNA_F
ClientSampleId :
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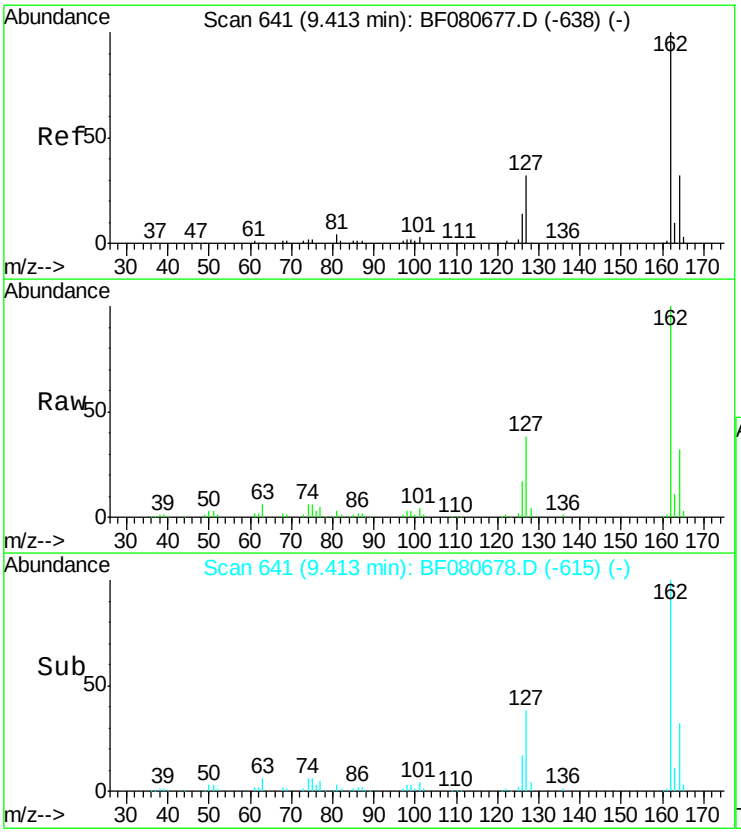
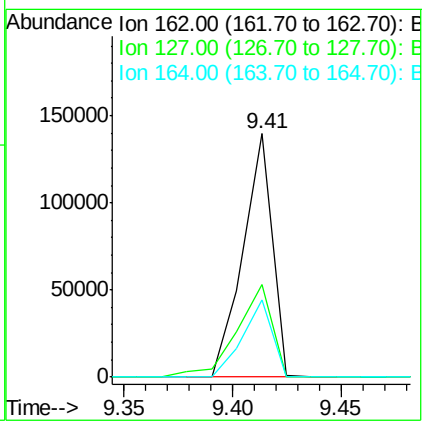
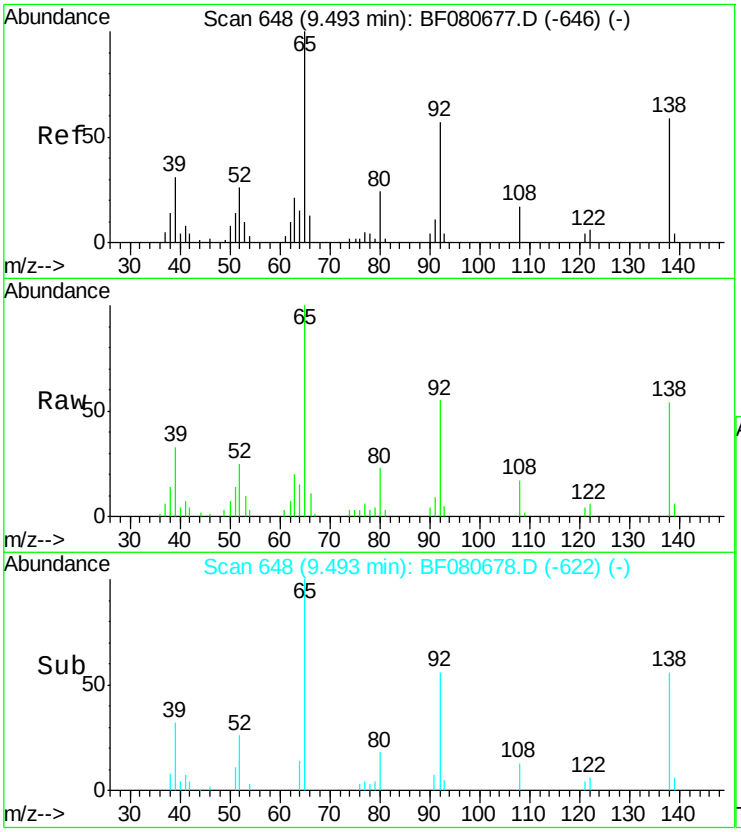


#46
2-Chloronaphthalene
Concen: 56.57 ng
RT: 9.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:162 Resp: 130777

Ion	Ratio	Lower	Upper
162	100		
127	38.1	27.2	40.8
164	31.6	25.8	38.6

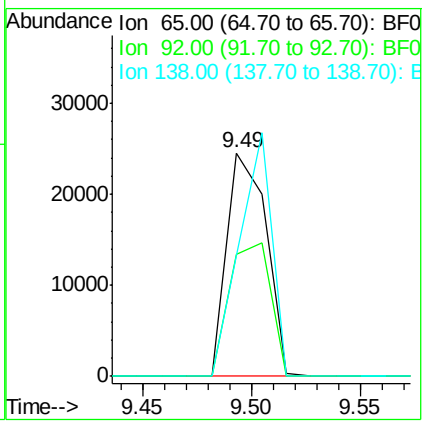




#47
2-Nitroaniline
Concen: 45.56 ng
RT: 9.49 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 65 Resp: 30793

Ion	Ratio	Lower	Upper
65	100		
92	54.7	45.9	68.9
138	54.2	47.0	70.4



Instrument :
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ClientSampleId :
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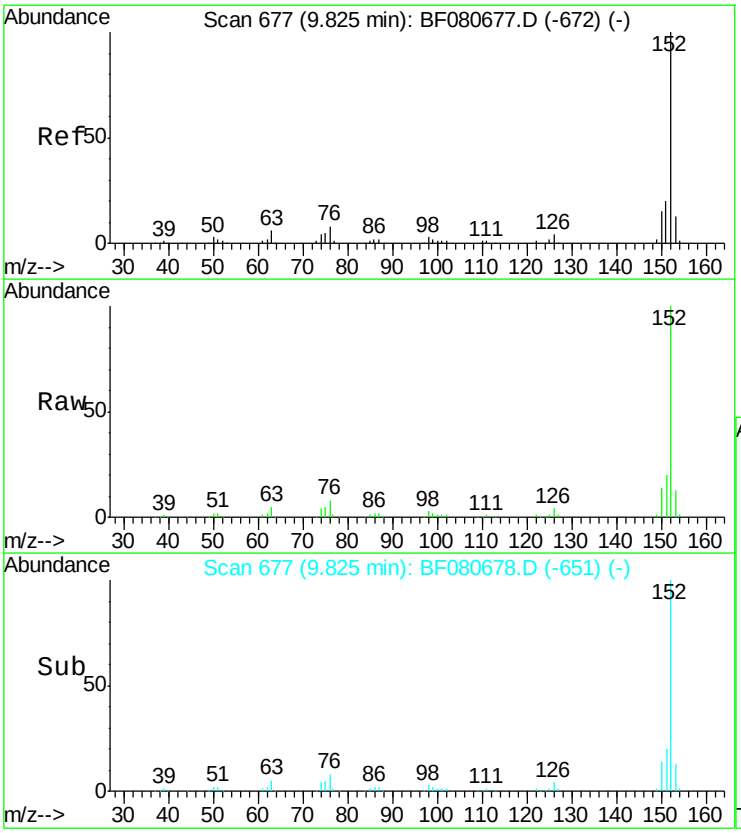
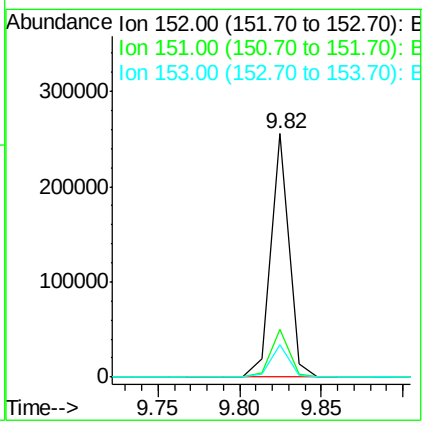
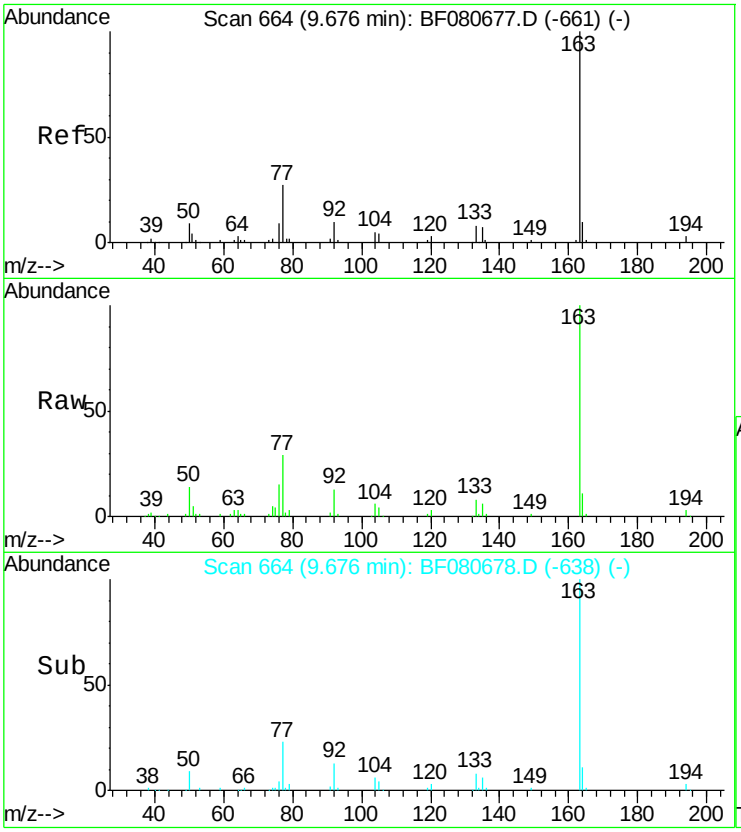


#48
Acenaphthylene
Concen: 51.68 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:152 Resp: 198887

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.2	15.4

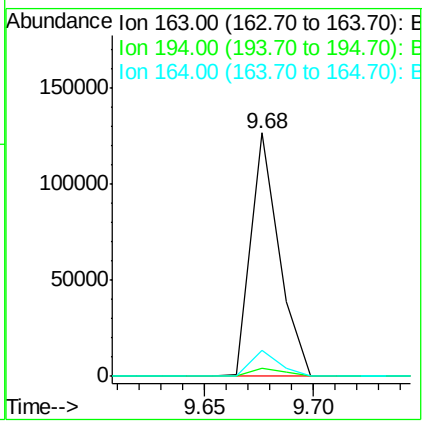




#49
Dimethylphthalate
Concen: 42.36 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:163 Resp: 114370

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.4	3.6
164	10.7	8.1	12.1



Instrument :
BNA_F
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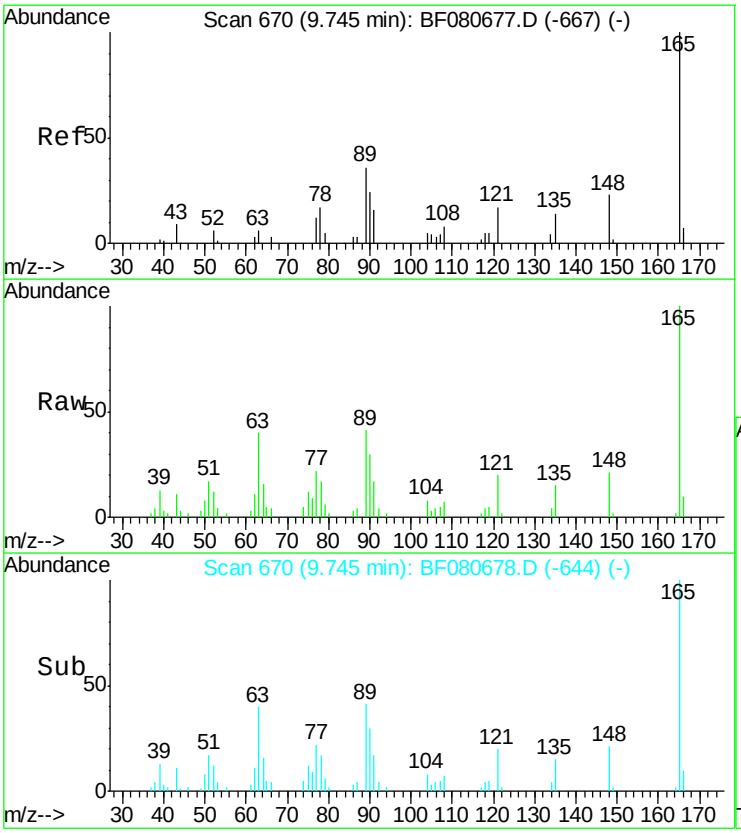
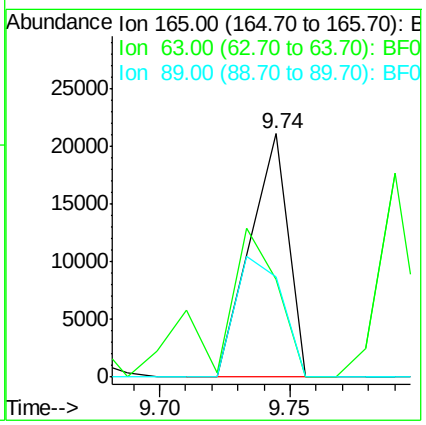
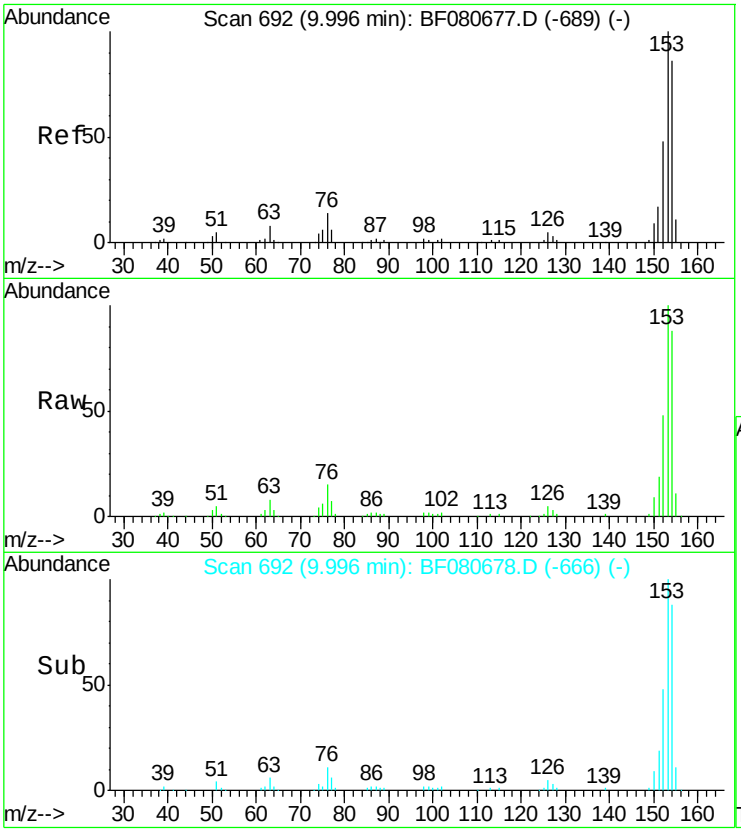


#50
2,6-Dinitrotoluene
Concen: 44.66 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:165 Resp: 21758

Ion	Ratio	Lower	Upper
165	100		
63	40.3	27.1	40.7
89	41.3	29.0	43.6

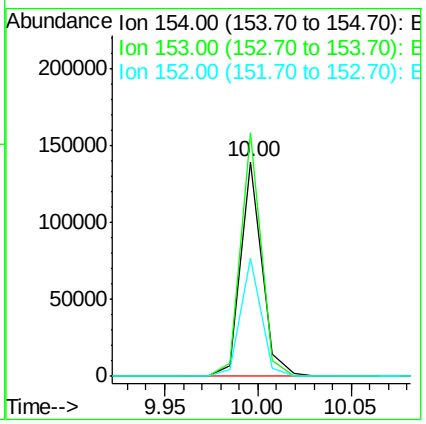




#51
Acenaphthene
Concen: 48.24 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:154 Resp: 111681

Ion	Ratio	Lower	Upper
154	100		
153	113.4	92.8	139.2
152	54.8	44.6	66.8



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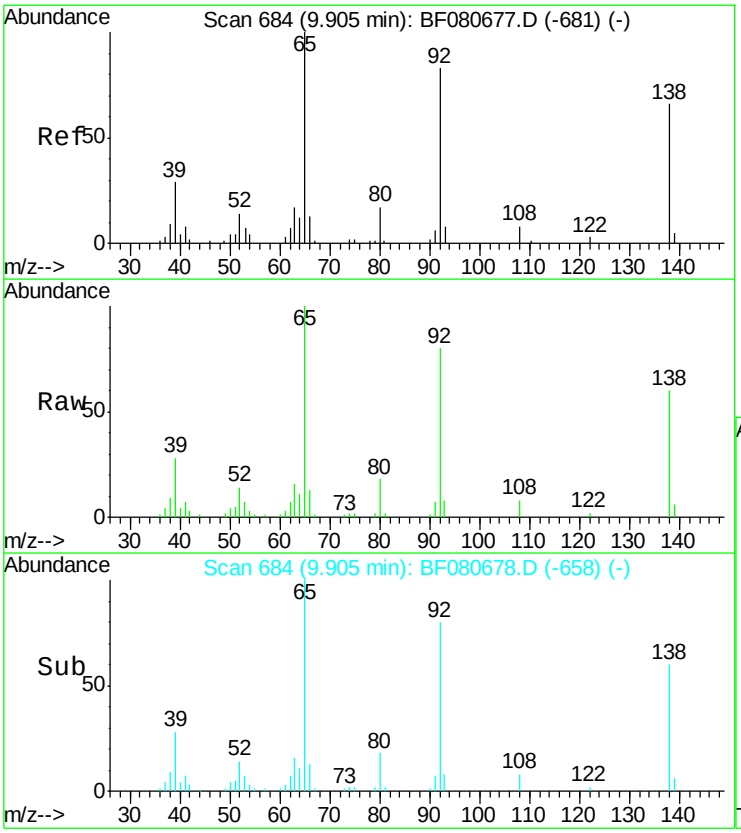
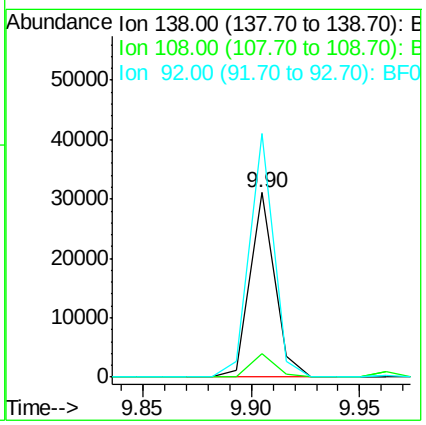
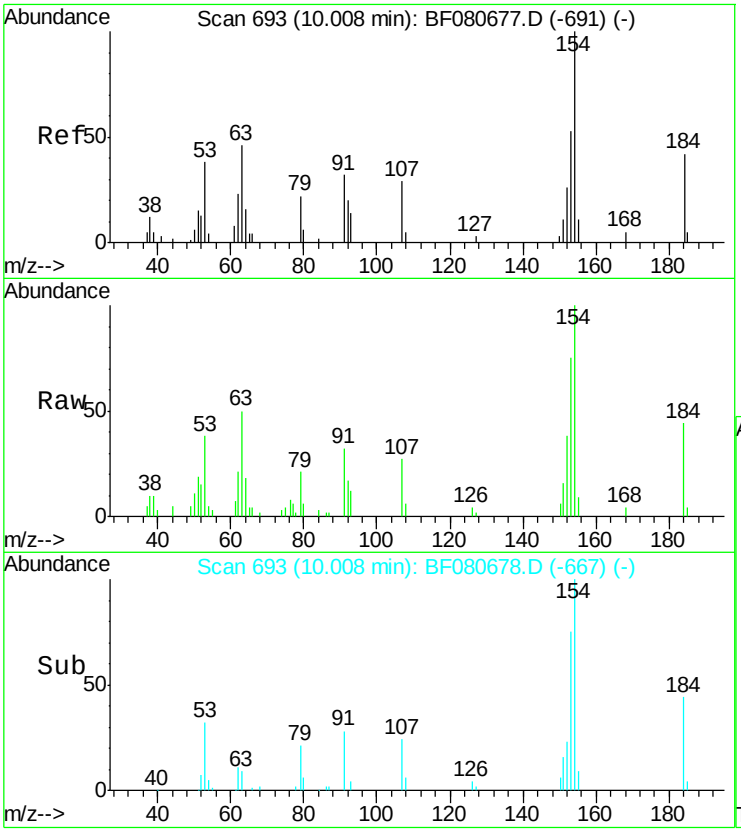


#52
3-Nitroaniline
Concen: 42.50 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:138 Resp: 24396

Ion	Ratio	Lower	Upper
138	100		
108	12.4	10.3	15.5
92	132.1	100.6	151.0

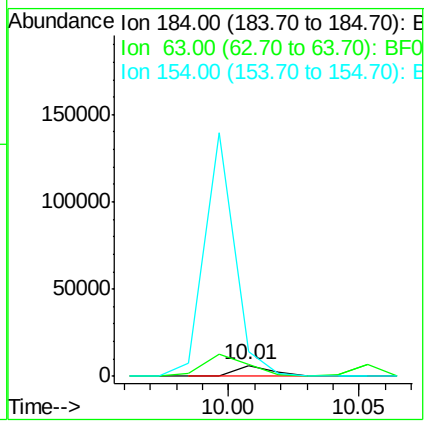




#53
2,4-Dinitrophenol
Concen: 30.52 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:184 Resp: 5776

Ion	Ratio	Lower	Upper
184	100		
63	113.4	104.5	156.7
154	225.5	276.3	414.5#



Instrument :
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ClientSampleId :
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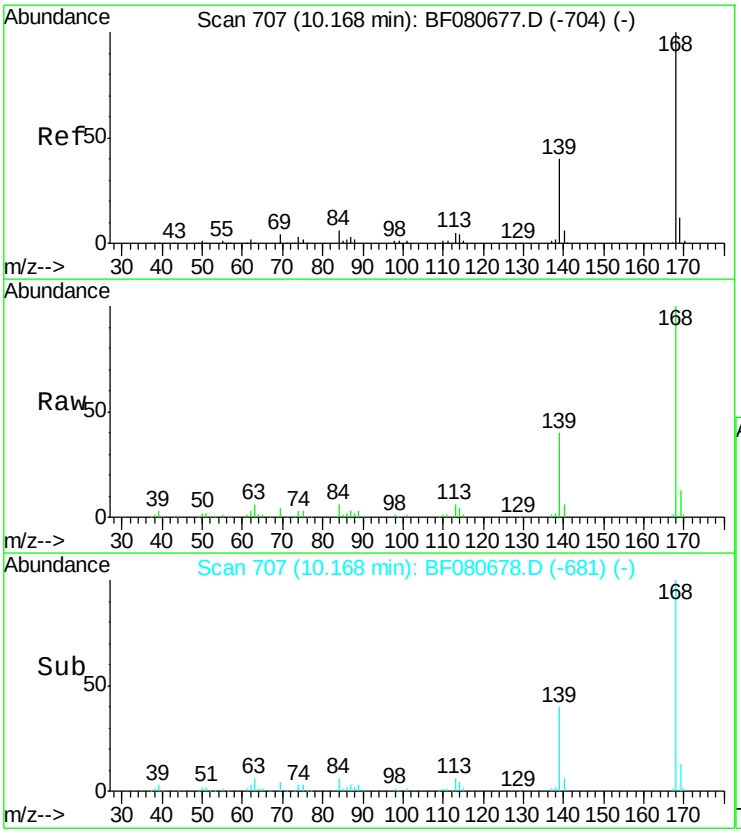
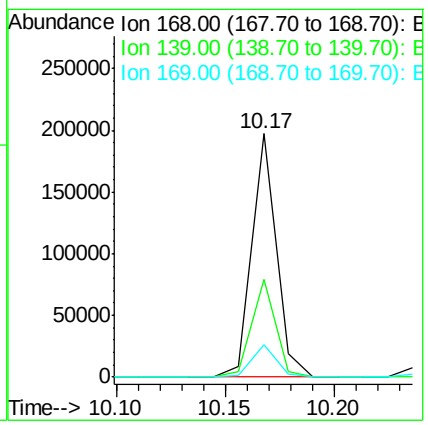
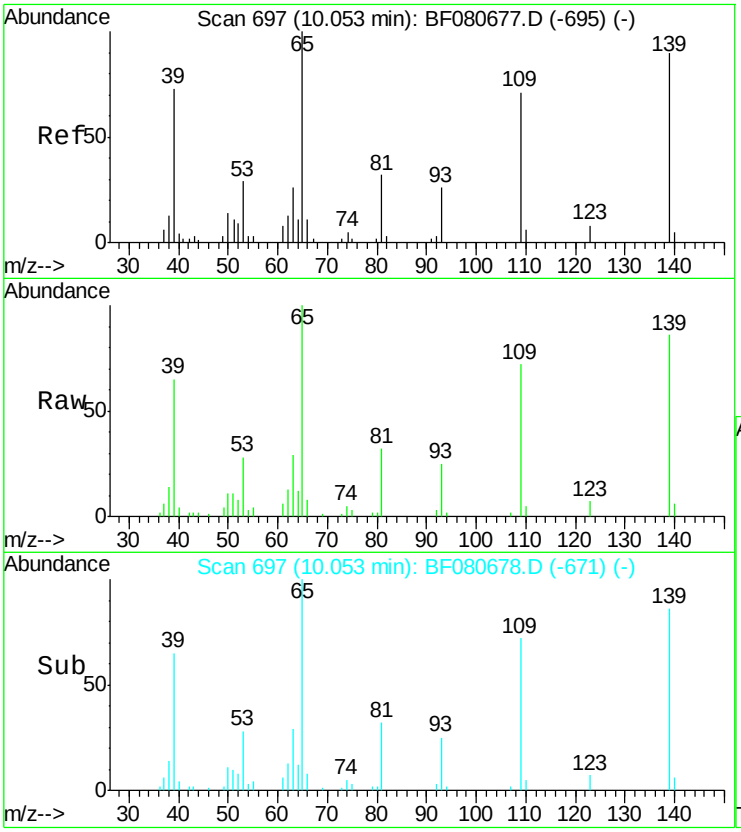


#54
Dibenzofuran
Concen: 46.69 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:168 Resp: 153985

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.8	47.8
169	13.4	9.8	14.6

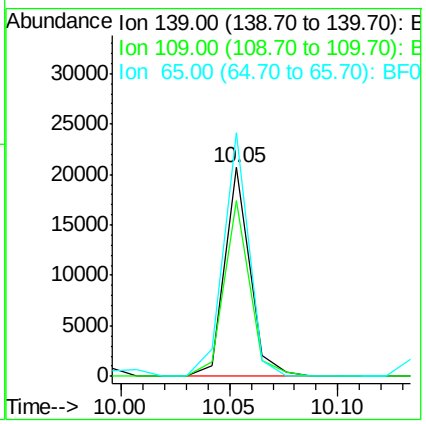




#55
4-Nitrophenol
Concen: 37.40 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:139 Resp: 16514

Ion	Ratio	Lower	Upper
139	100		
109	84.4	58.4	98.4
65	116.8	90.5	130.5



Instrument :
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ClientSampleId :
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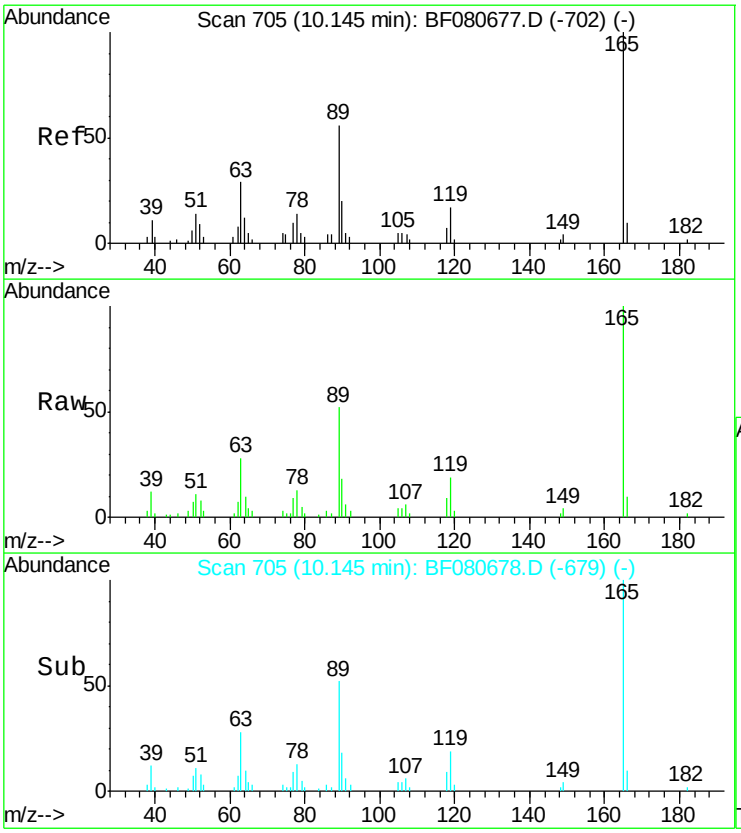
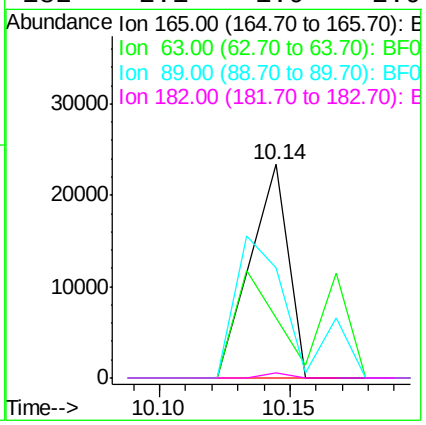
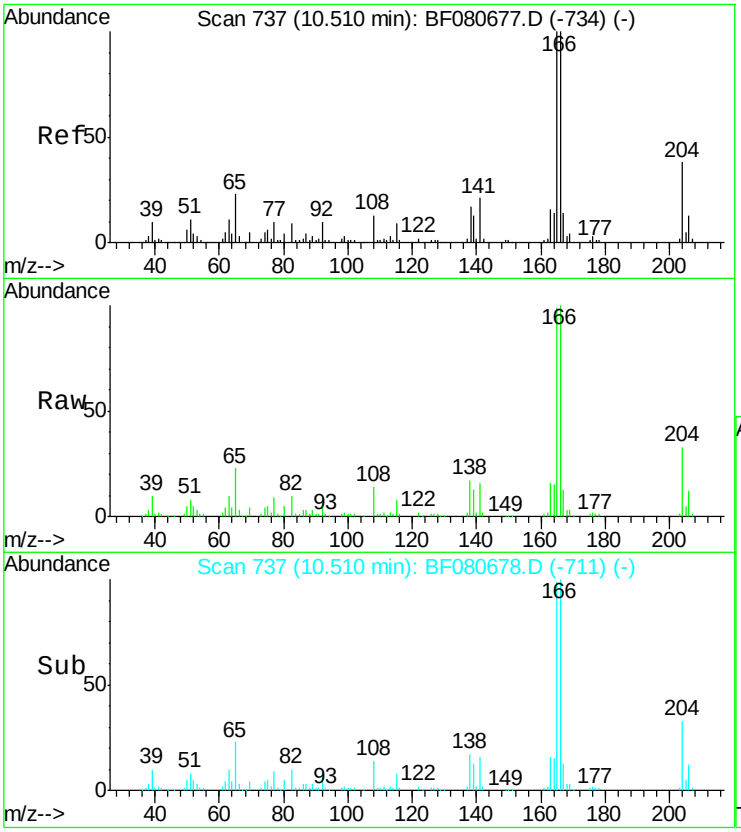


#56
2,4-Dinitrotoluene
Concen: 37.96 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:165 Resp: 23876

Ion	Ratio	Lower	Upper
165	100		
63	28.0	23.2	34.8
89	51.7	44.6	67.0
182	2.1	1.9	2.9

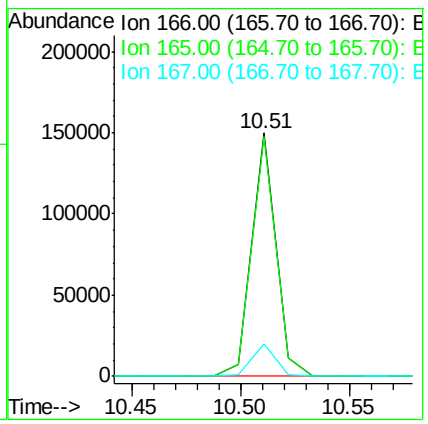




#57
Fluorene
Concen: 44.77 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:166 Resp: 115566

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.2	120.4
167	13.2	11.0	16.4



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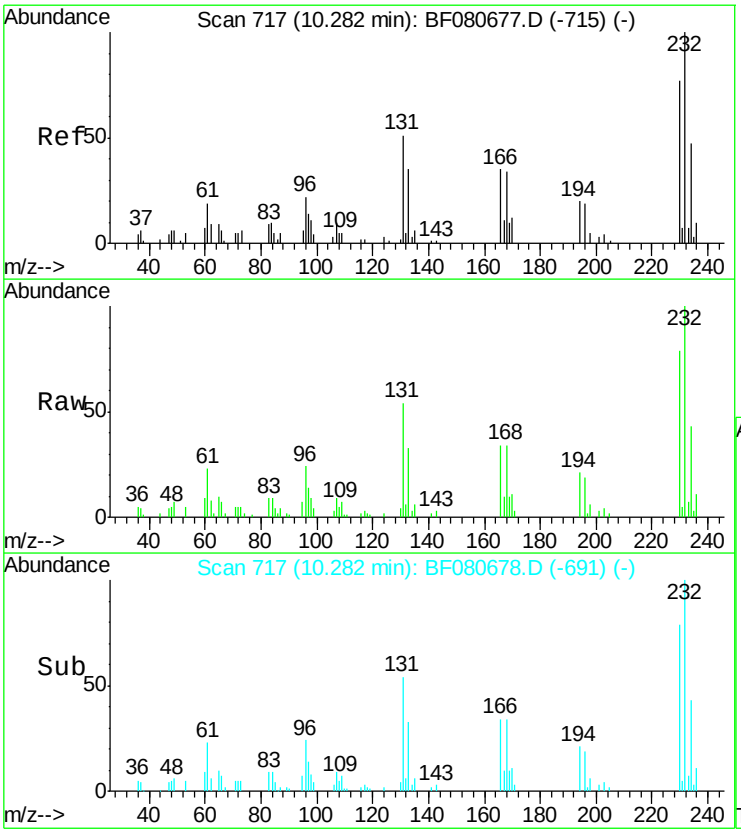
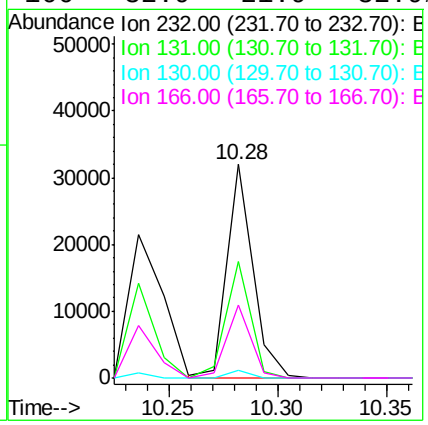
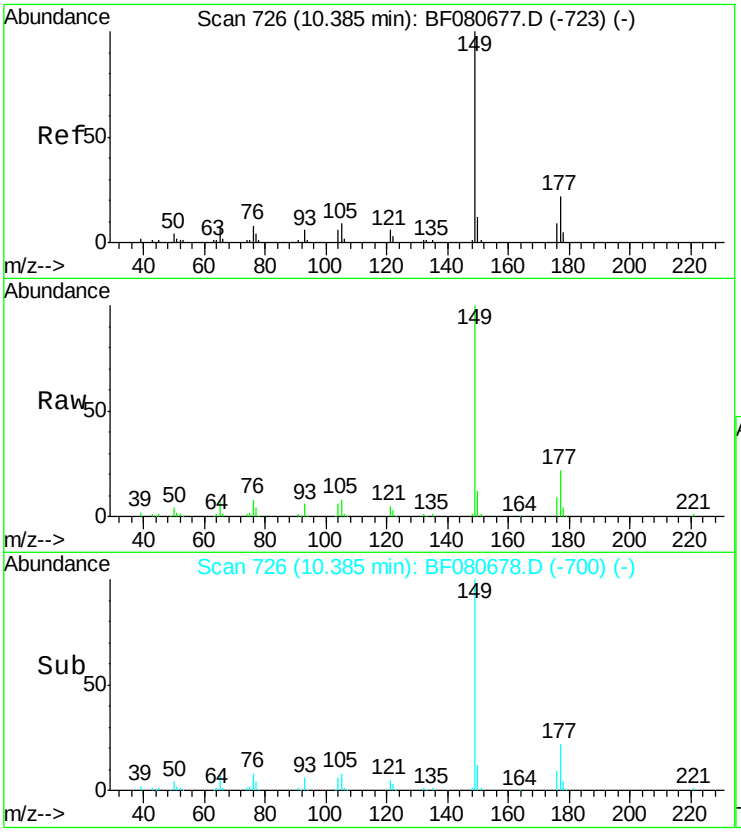


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.27 ng
RT: 10.28 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:232 Resp: 26307

Ion	Ratio	Lower	Upper
232	100		
131	52.3	33.4	50.0#
130	3.0	1.5	2.3#
166	32.9	21.9	32.9#

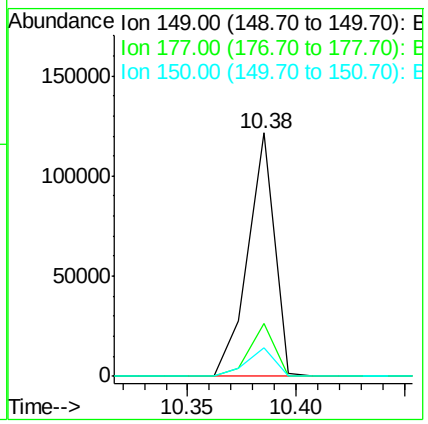




#59
Diethylphthalate
Concen: 38.99 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:149 Resp: 103344

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.4	26.2
150	11.8	9.5	14.3



Instrument :
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ClientSampleId :
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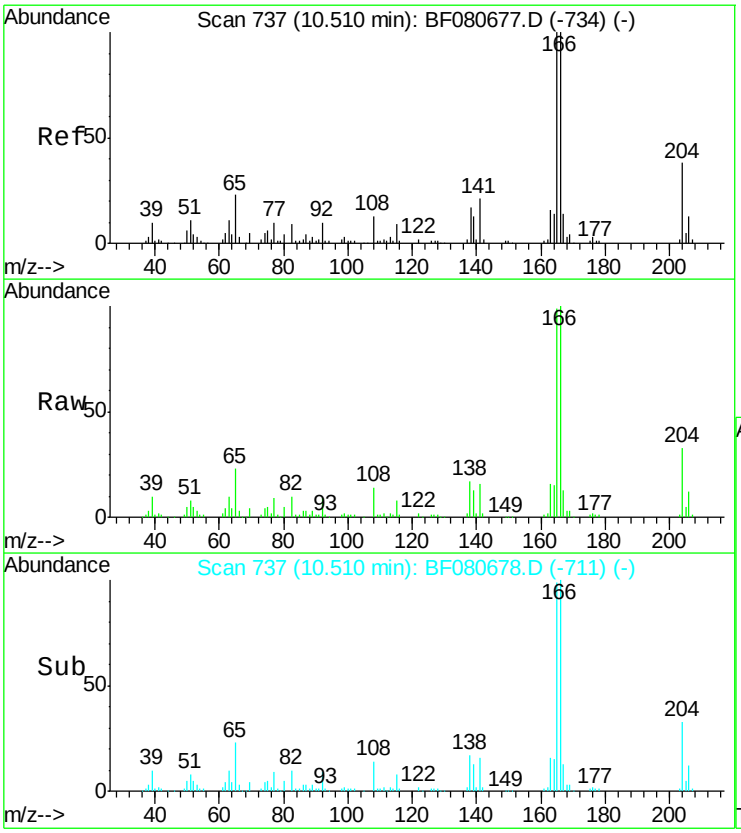
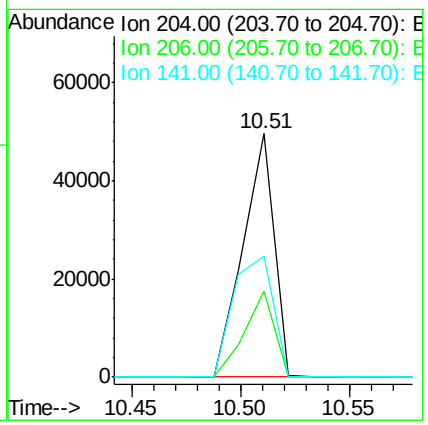
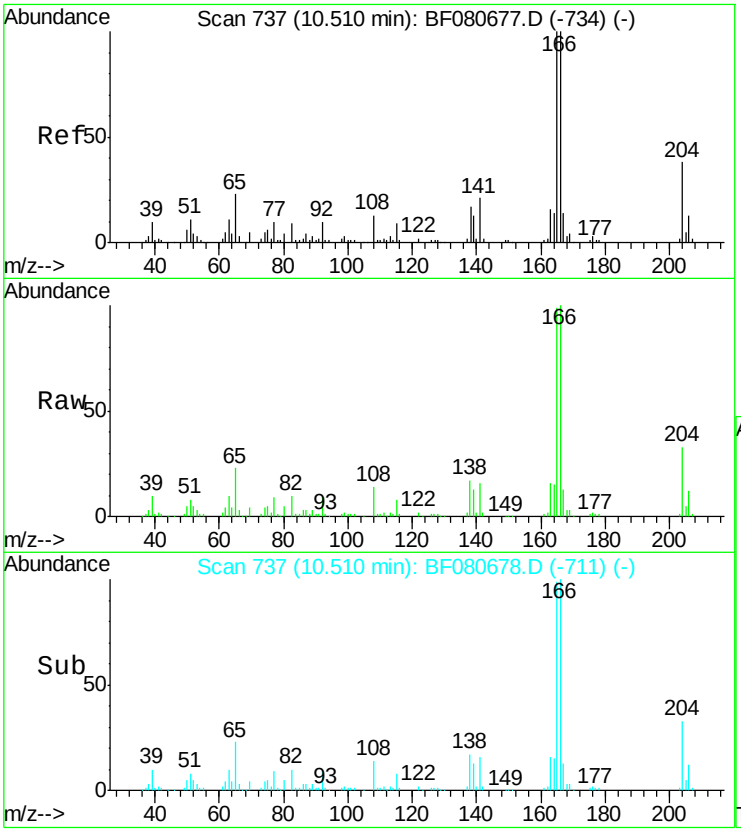


#60
4-Chlorophenyl-phenylether
Concen: 42.92 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:204 Resp: 49204

Ion	Ratio	Lower	Upper
204	100		
206	35.6	26.5	39.7
141	49.7	43.8	65.6

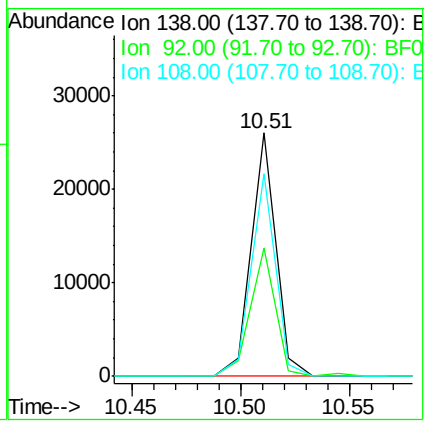




#61
4-Nitroaniline
Concen: 37.56 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:138 Resp: 20471

Ion	Ratio	Lower	Upper
138	100		
92	52.7	38.1	78.1
108	83.2	59.7	99.7



Instrument :
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ClientSampleId :
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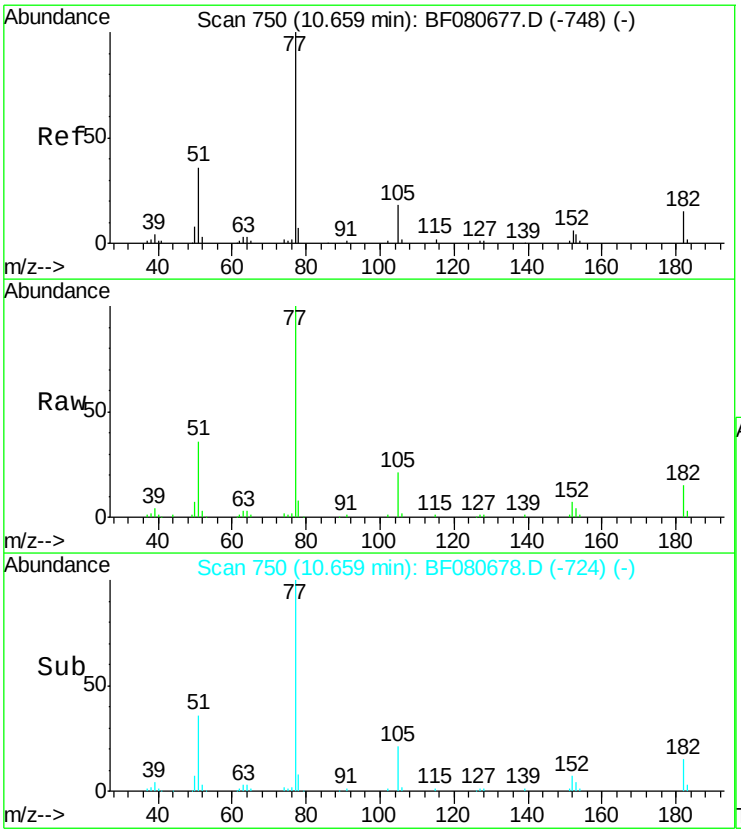
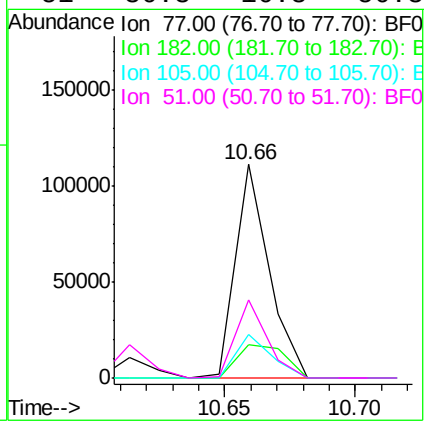
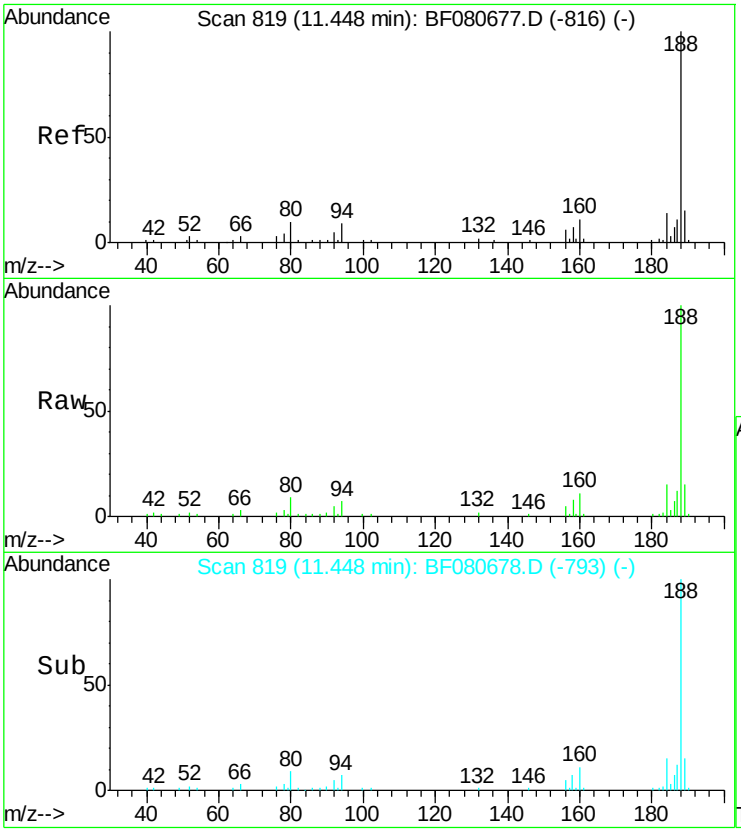


#62
Azobenzene
Concen: 39.57 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion: 77 Resp: 100828

Ion	Ratio	Lower	Upper
77	100		
182	15.3	0.0	34.7
105	20.7	0.0	37.8
51	36.3	16.3	56.3

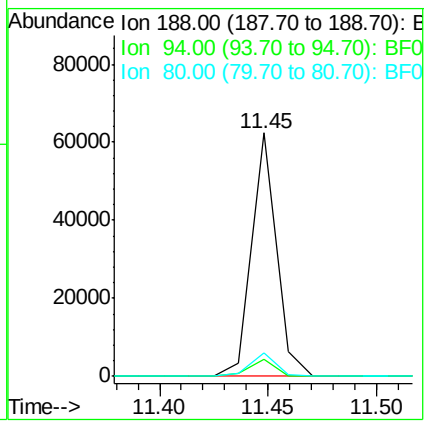




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:188 Resp: 49585

Ion	Ratio	Lower	Upper
188	100		
94	7.2	7.2	10.8
80	9.4	8.2	12.2



Instrument :
BNA_F
ClientSampleId :
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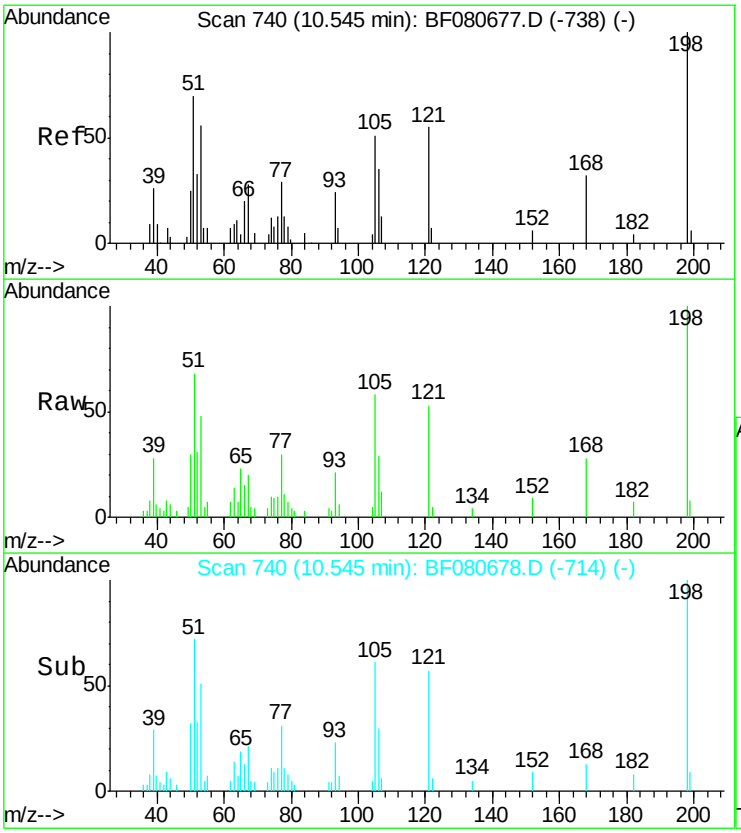
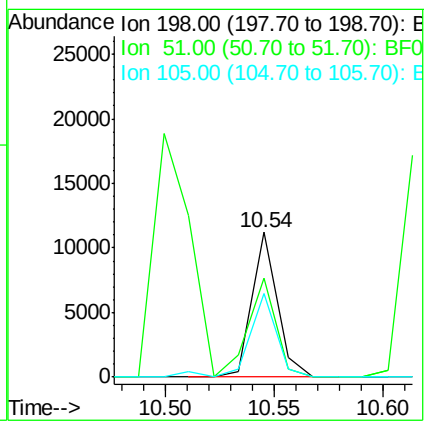
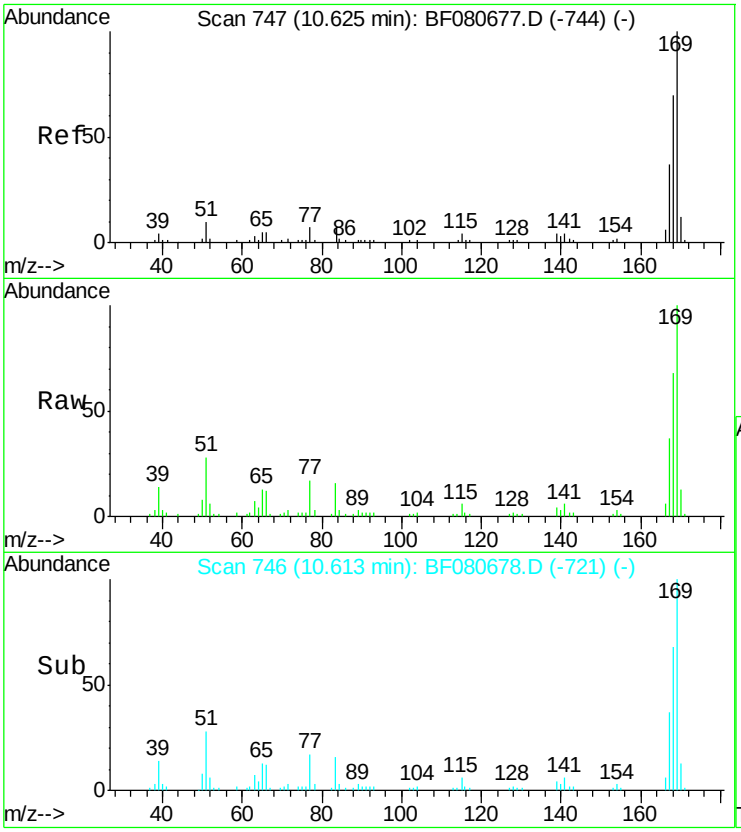


#64
4,6-Dinitro-2-methylphenol
Concen: 40.48 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:198 Resp: 9007

Ion	Ratio	Lower	Upper
198	100		
51	68.3	55.1	95.1
105	57.9	30.9	70.9

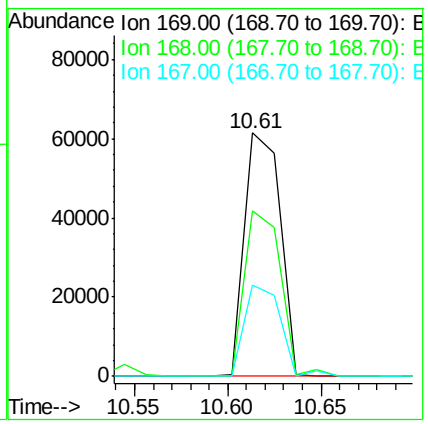




#65
n-Nitrosodiphenylamine
Concen: 52.94 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:169 Resp: 81253

Ion	Ratio	Lower	Upper
169	100		
168	68.2	56.2	84.2
167	37.4	29.3	43.9



Instrument :
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ClientSampleId :
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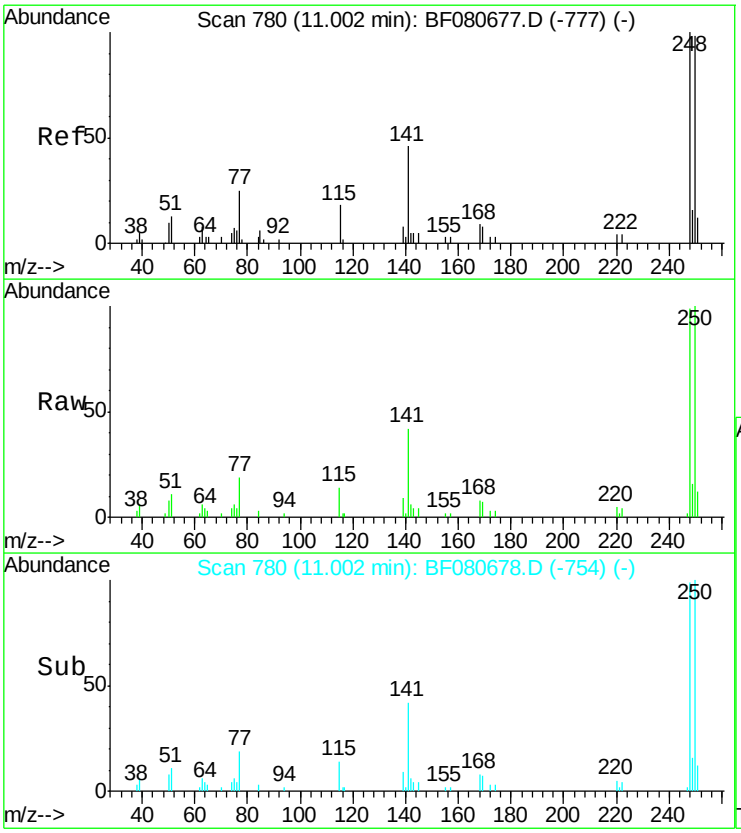
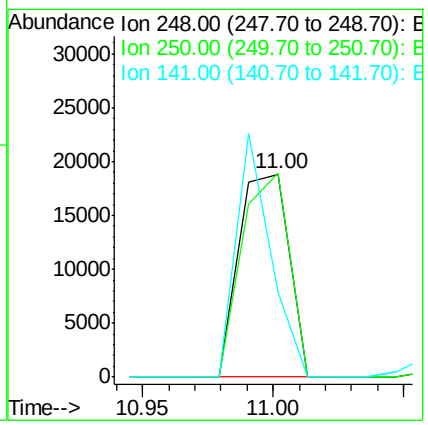
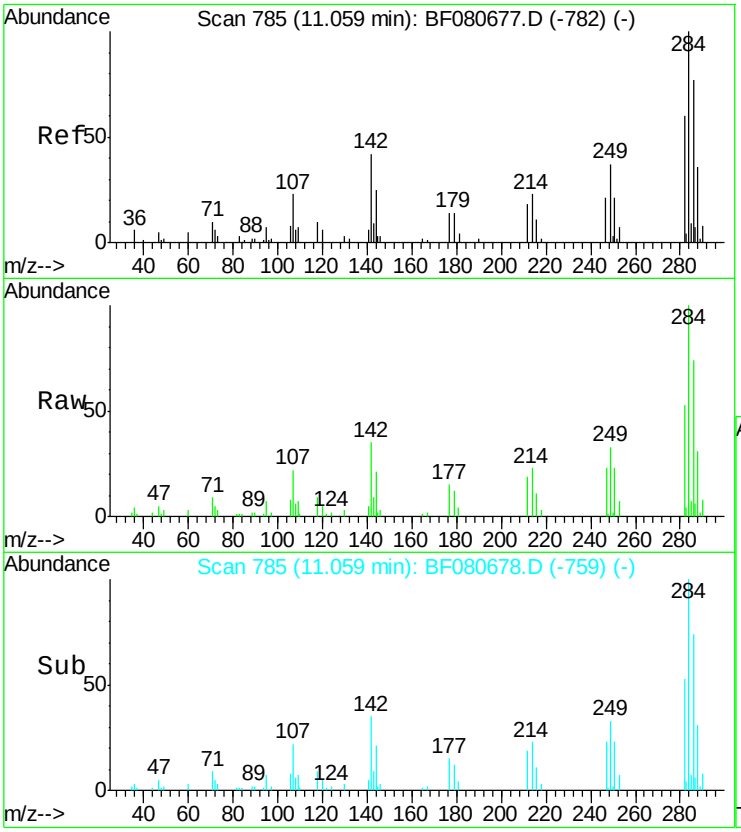


#66
4-Bromophenyl-phenylether
Concen: 54.21 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:248 Resp: 25358

Ion	Ratio	Lower	Upper
248	100		
250	100.6	78.5	117.7
141	42.1	36.8	55.2

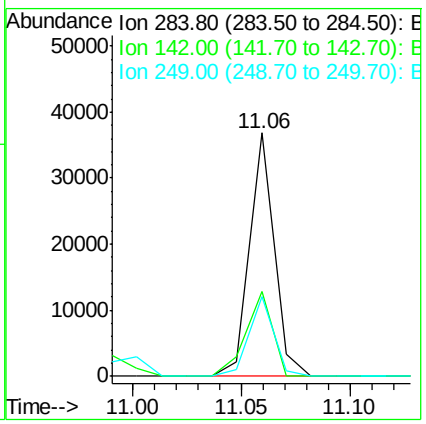




#67
Hexachlorobenzene
Concen: 51.37 ng
RT: 11.06 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:284 Resp: 29096

Ion	Ratio	Lower	Upper
284	100		
142	35.1	34.0	51.0
249	32.8	29.4	44.0



Instrument :
BNA_F
ClientSampleId :
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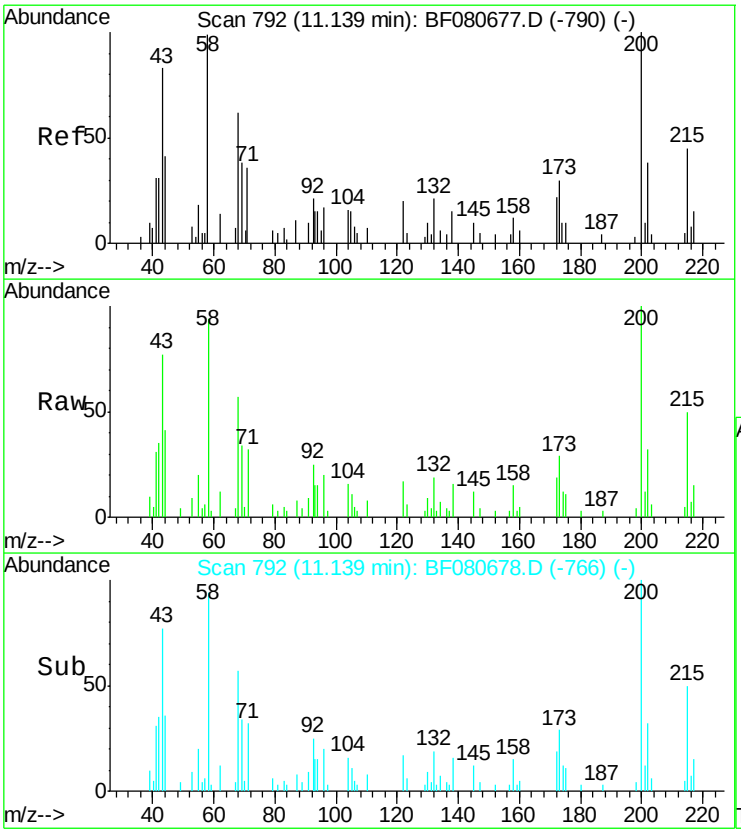
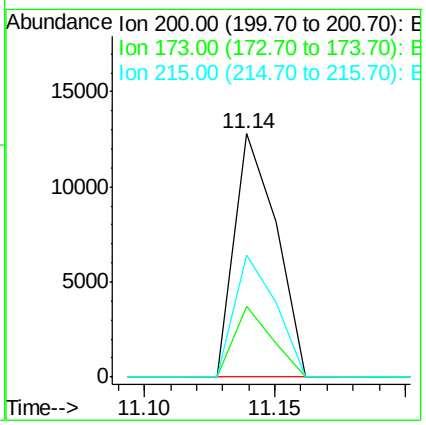
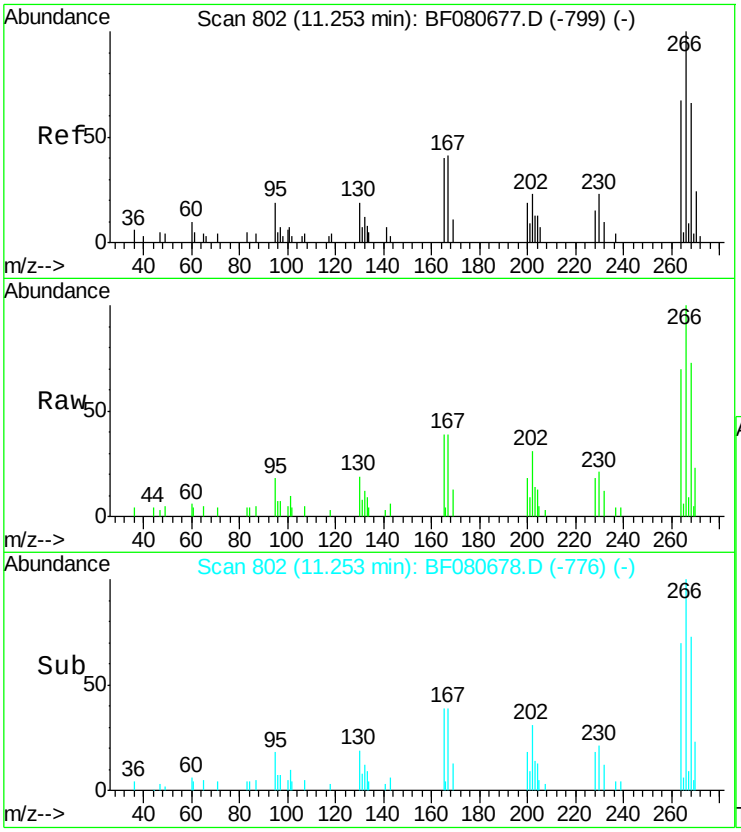


#68
Atrazine
Concen: 33.59 ng
RT: 11.14 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:200 Resp: 14365

Ion	Ratio	Lower	Upper
200	100		
173	29.0	9.7	49.7
215	50.0	24.7	64.7

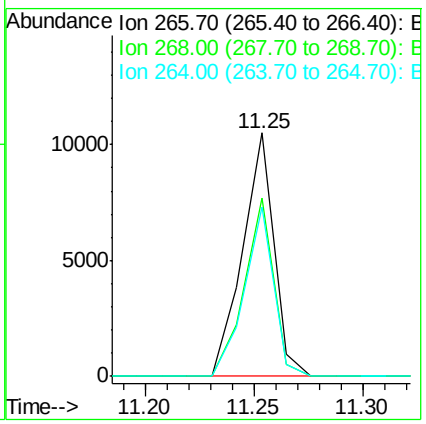




#69
Pentachlorophenol
Concen: 38.13 ng
RT: 11.25 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:266 Resp: 10469

Ion	Ratio	Lower	Upper
266	100		
268	73.3	52.6	78.8
264	69.7	53.4	80.2



Instrument :
BNA_F
ClientSampleId :
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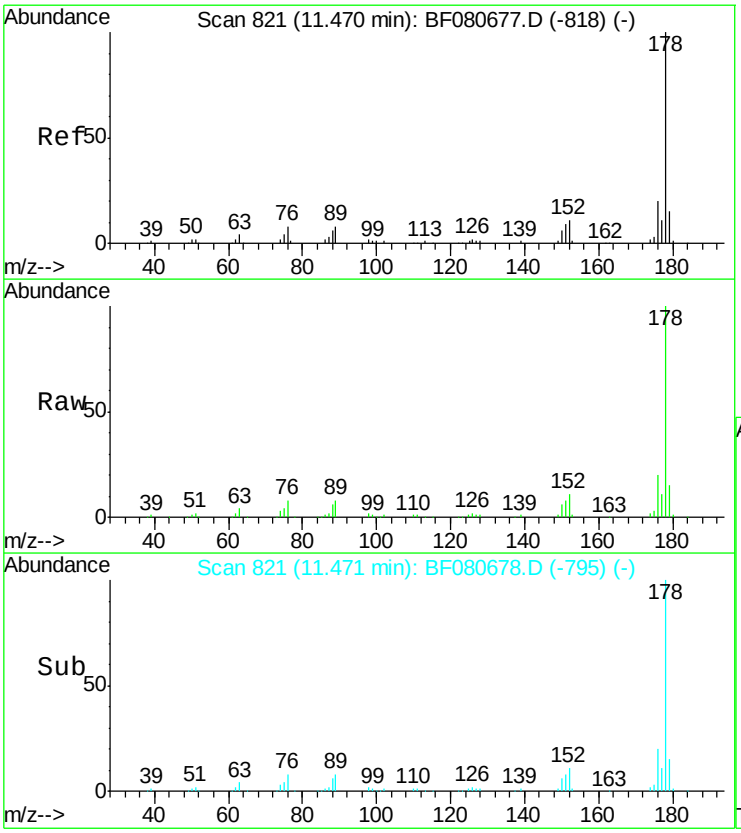
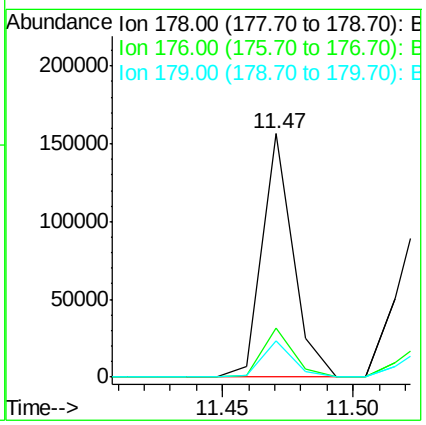
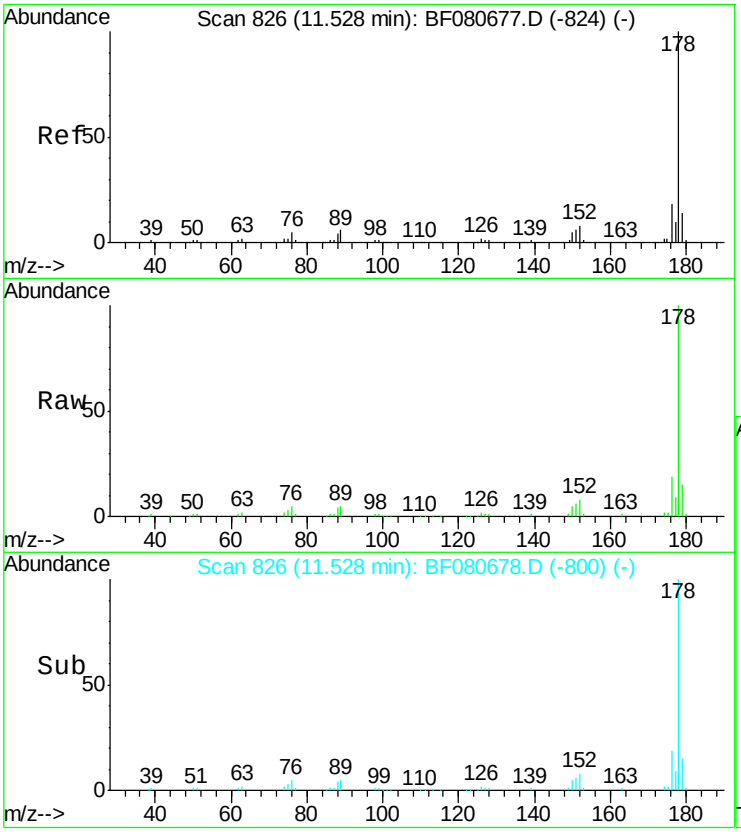


#70
Phenanthrene
Concen: 47.10 ng
RT: 11.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:178 Resp: 128835

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	15.1	12.3	18.5

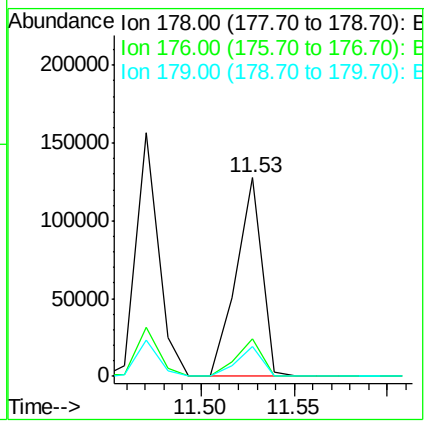




#71
Anthracene
Concen: 47.23 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:178 Resp: 124222

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.3	21.5
179	14.8	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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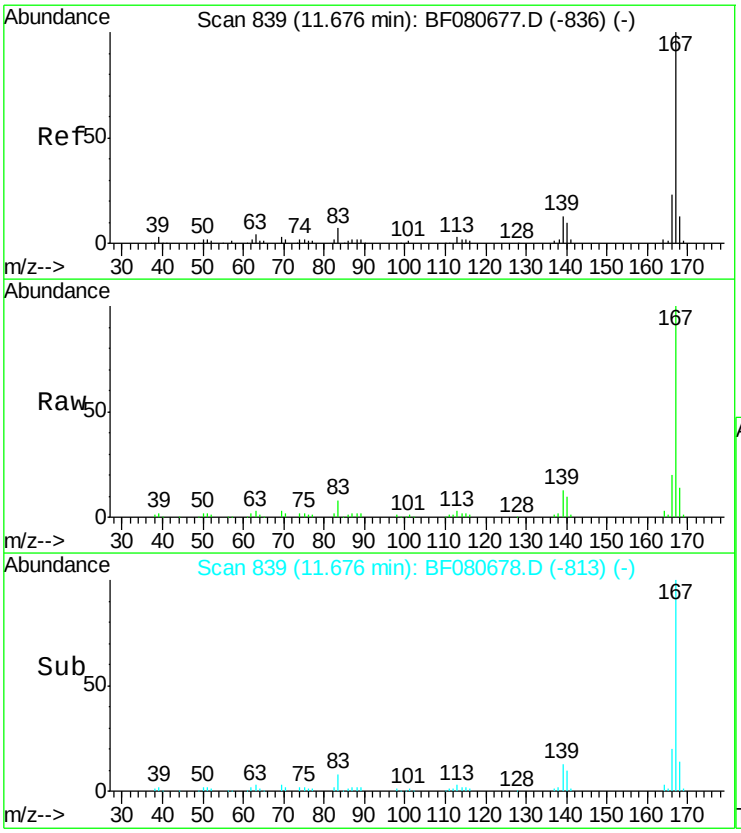
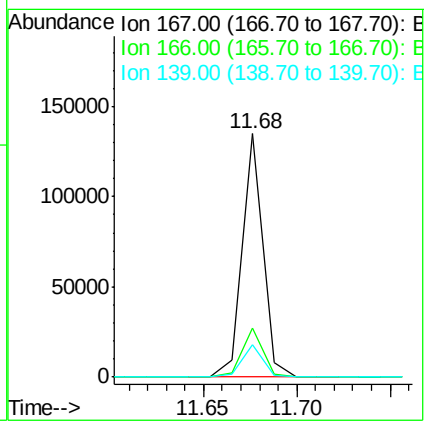
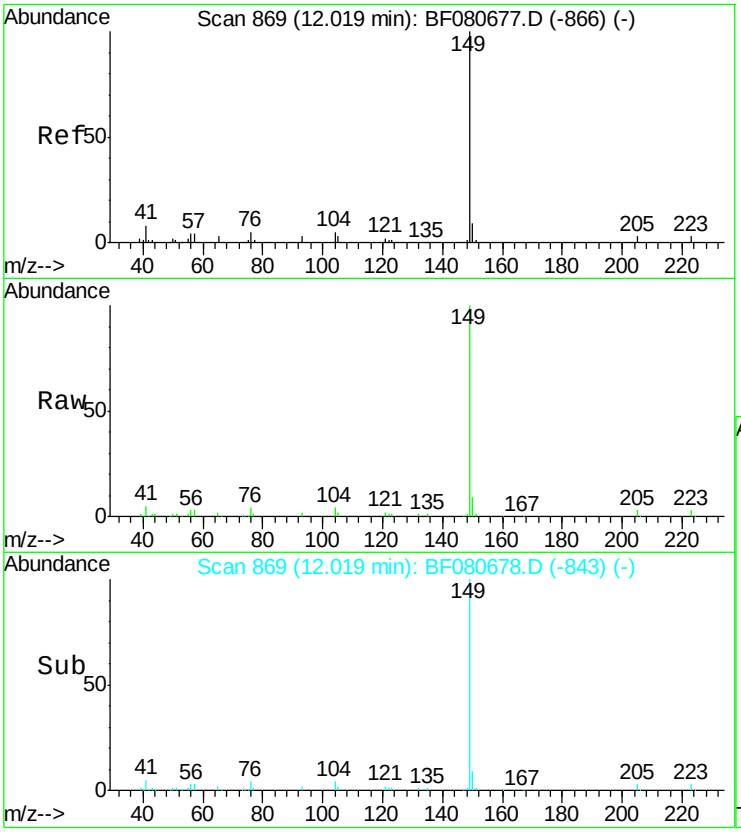


#72
Carbazole
Concen: 45.00 ng
RT: 11.68 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:167 Resp: 105267

Ion	Ratio	Lower	Upper
167	100		
166	20.3	18.1	27.1
139	13.3	10.1	15.1

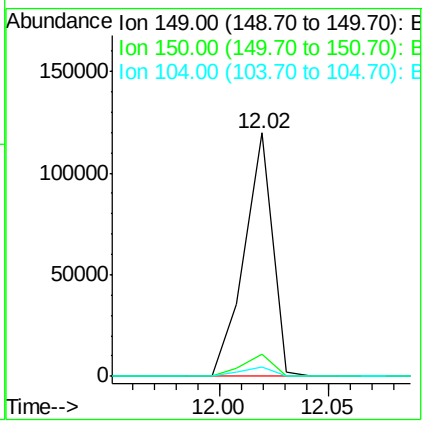




#73
Di-n-butylphthalate
Concen: 37.66 ng
RT: 12.02 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:149 Resp: 107870

Ion	Ratio	Lower	Upper
149	100		
150	9.1	6.8	10.2
104	4.0	4.0	6.0



Instrument :
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ClientSampleId :
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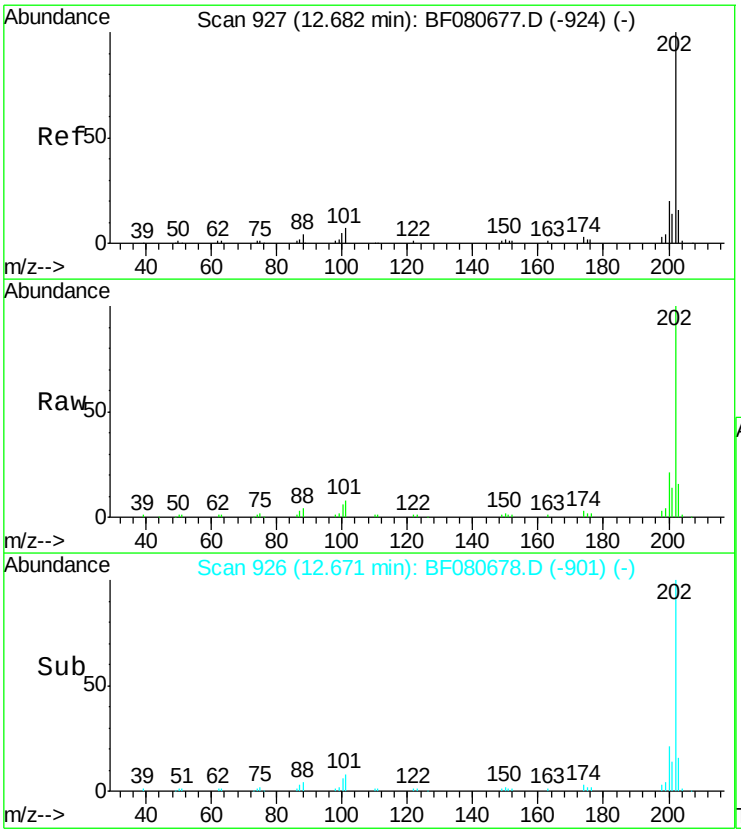
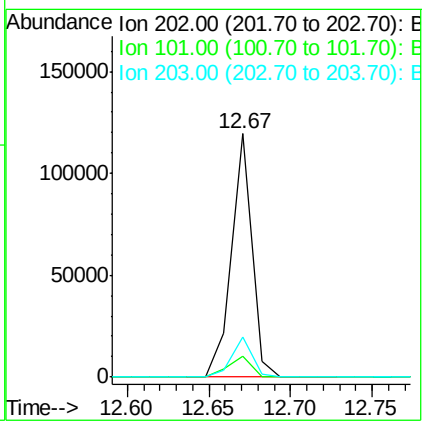
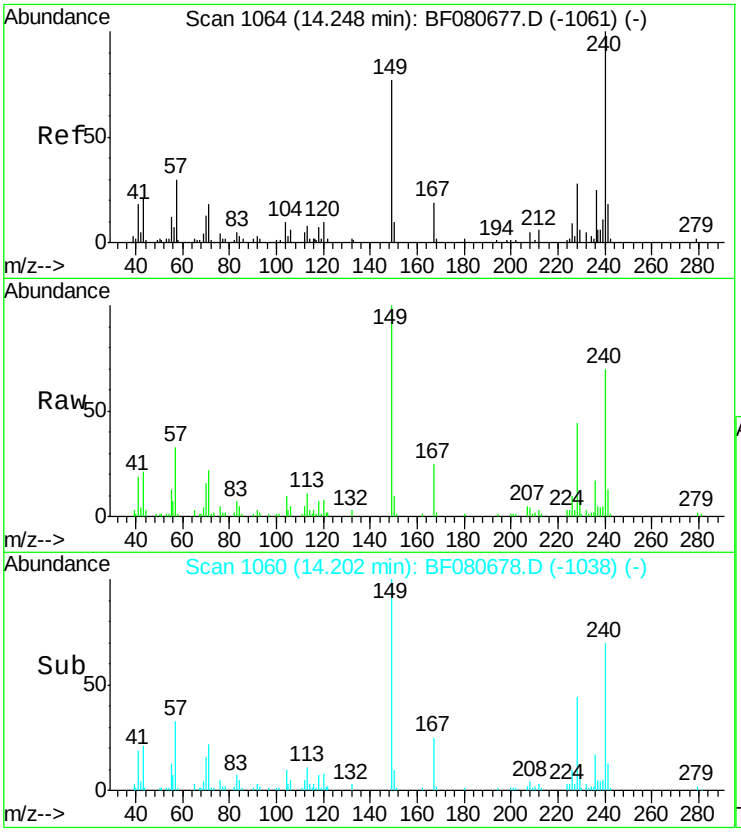


#74
Fluoranthene
Concen: 39.79 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:202 Resp: 102458

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	27.3
203	16.3	0.0	36.0

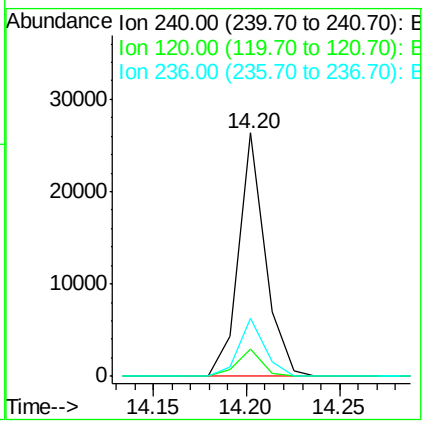




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.20 min Scan# 1060
Delta R.T. -0.05 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:240 Resp: 26248

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.0	12.0
236	23.7	20.0	30.0



Instrument :
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ClientSampleId :
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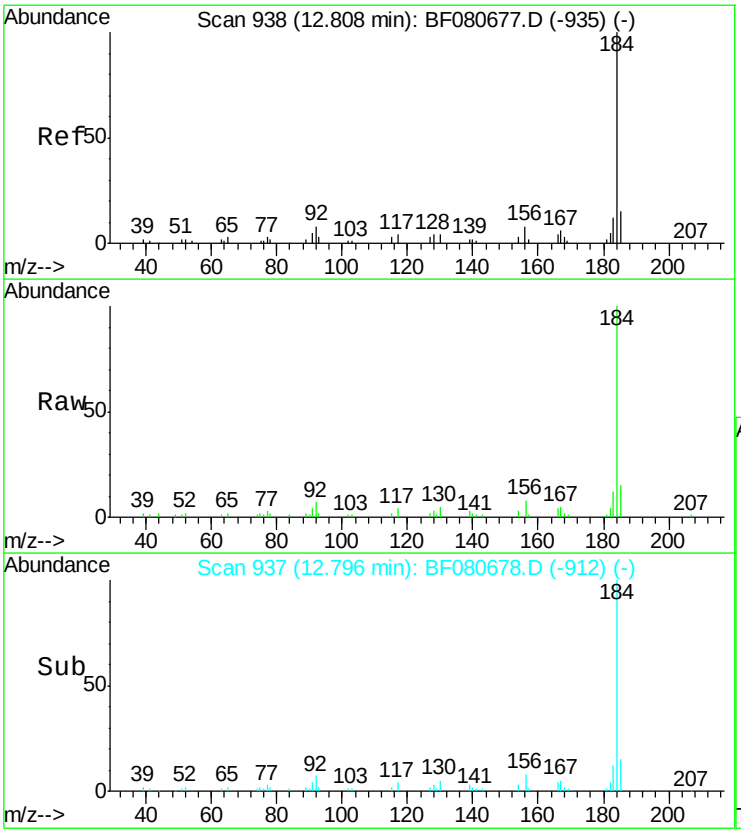
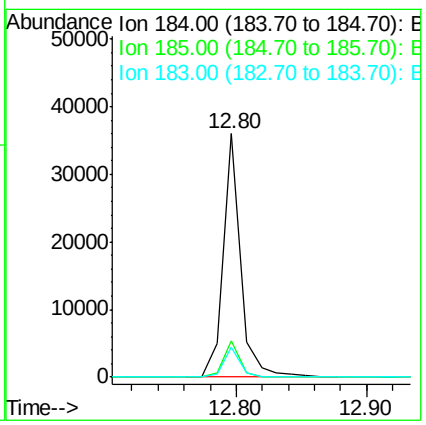
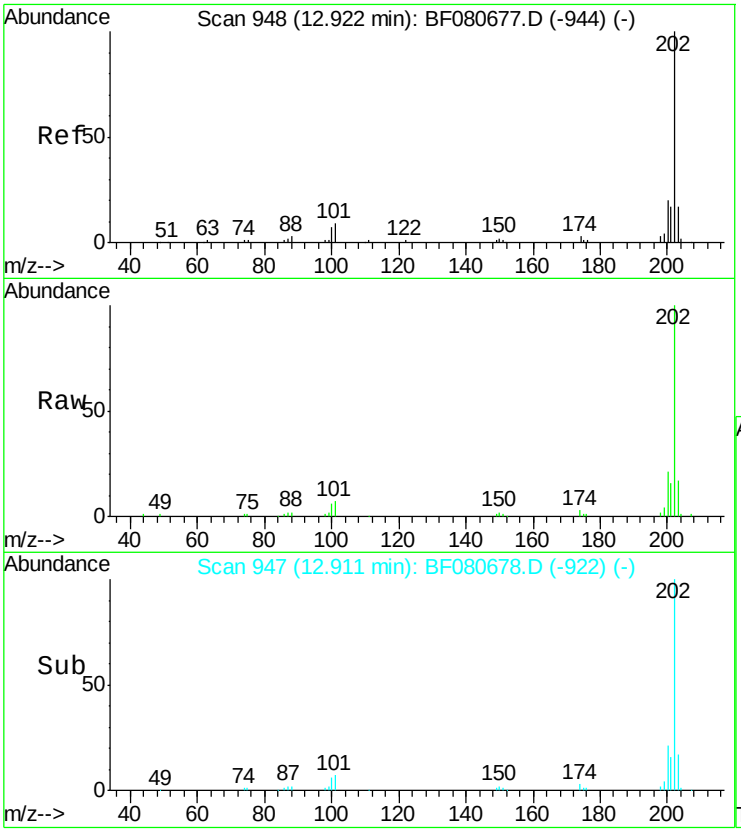


#76
Benzidine
Concen: 39.10 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:184 Resp: 33481

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.8	17.6
183	12.2	9.7	14.5

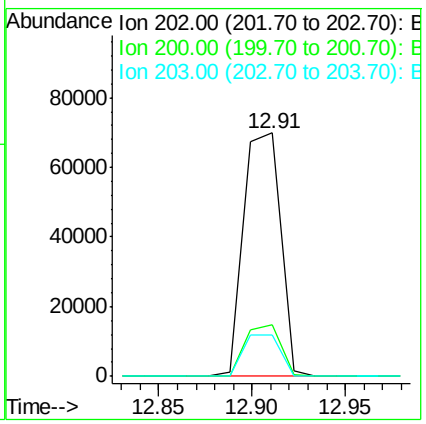




#77
Pyrene
Concen: 56.00 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:202 Resp: 96032

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.3	24.5
203	16.9	13.4	20.2



Instrument :
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ClientSampleId :
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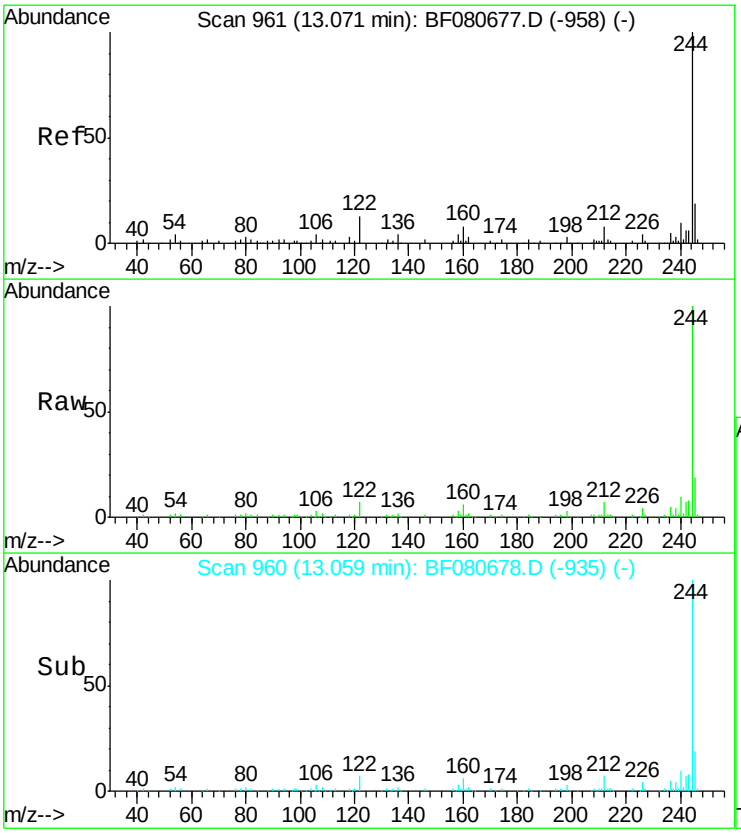
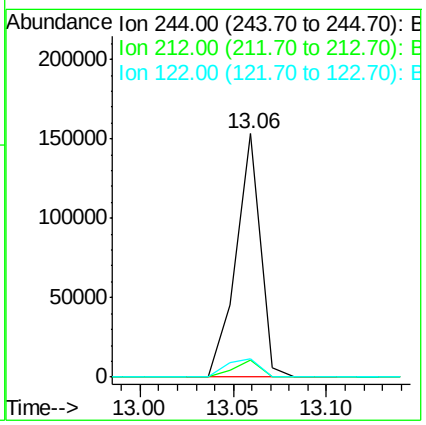
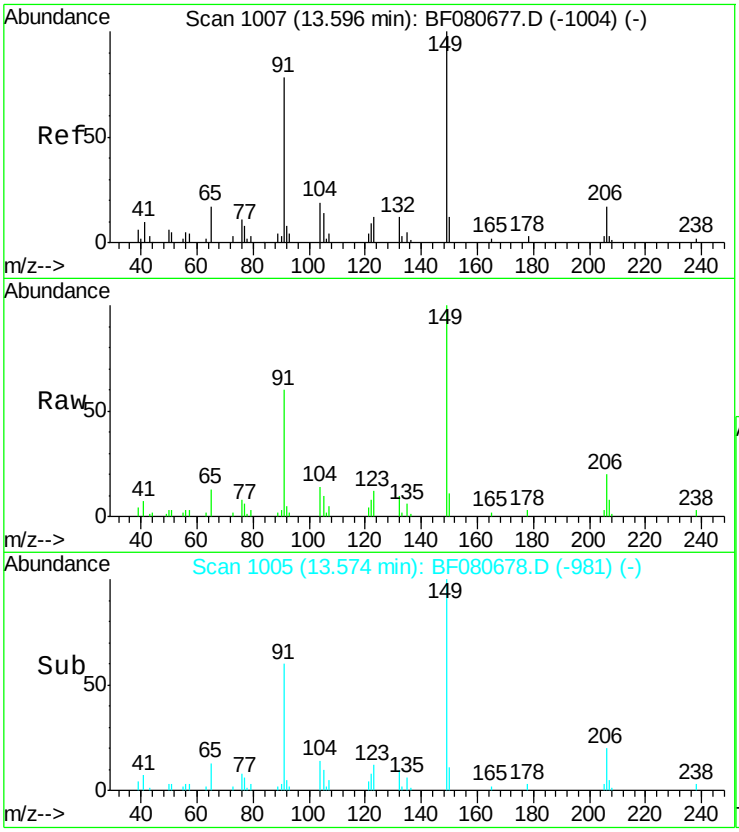


#78
Terphenyl-d14
Concen: 112.82 ng
RT: 13.06 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:244 Resp: 140760

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.1	9.1
122	7.5	10.2	15.2#

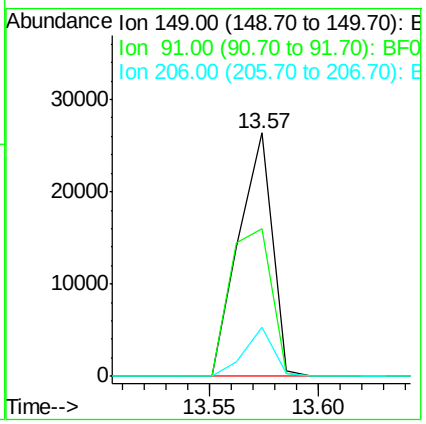




#79
Butylbenzylphthalate
Concen: 41.22 ng
RT: 13.57 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:149 Resp: 28163

Ion	Ratio	Lower	Upper
149	100		
91	60.4	62.6	93.8#
206	20.2	13.3	19.9#



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ClientSampleId :
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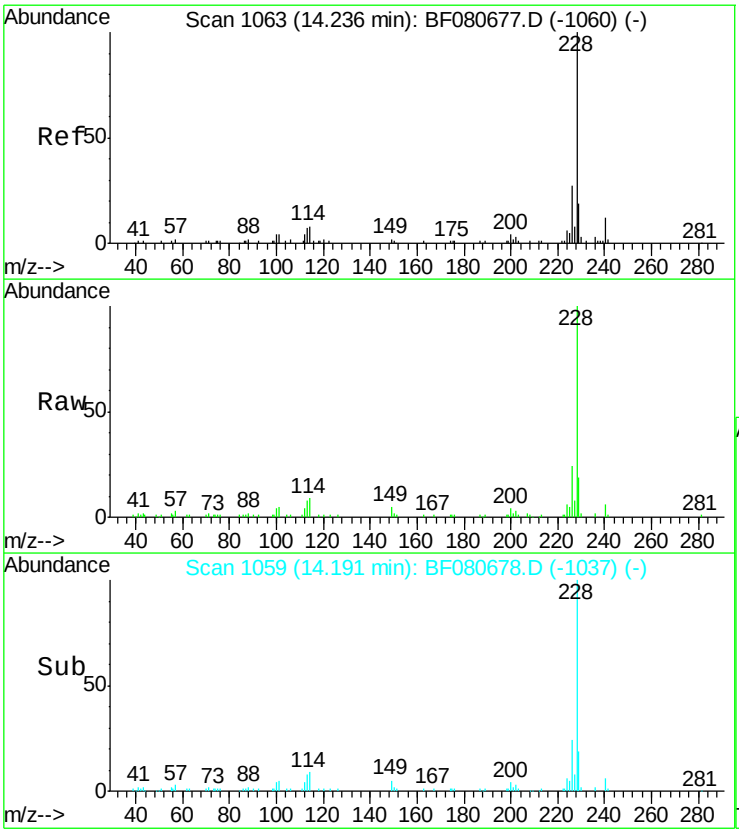
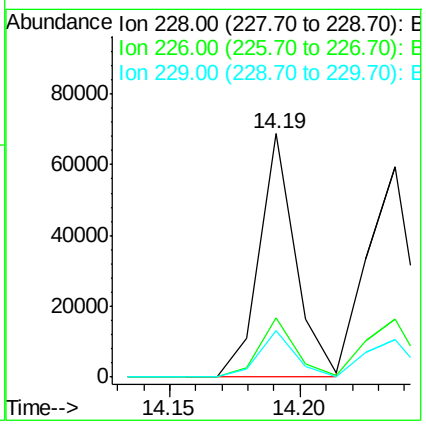
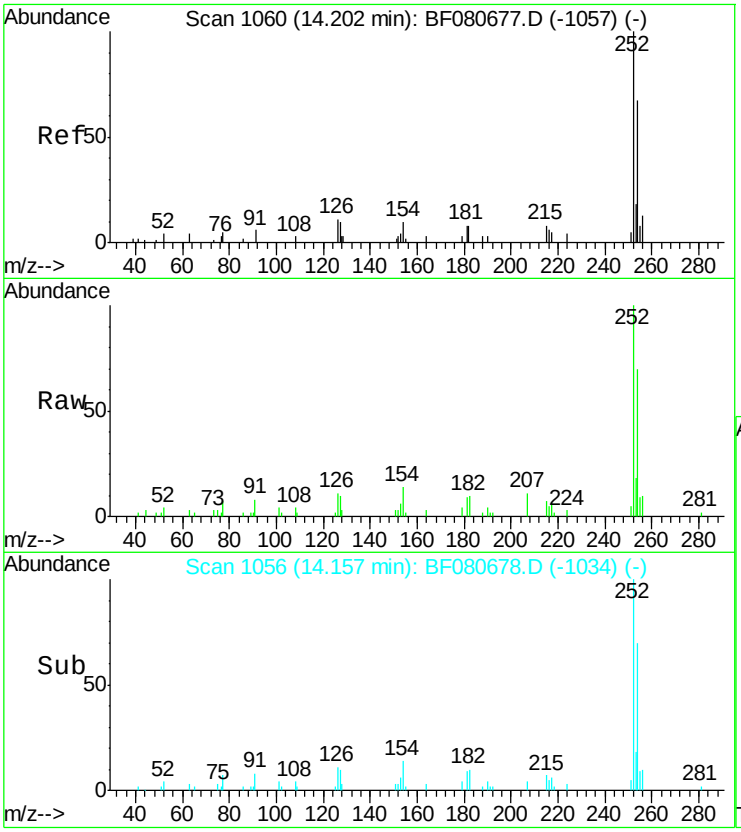


#80
Benzo(a)anthracene
Concen: 43.86 ng
RT: 14.19 min Scan# 1059
Delta R.T. -0.05 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:228 Resp: 66751

Ion	Ratio	Lower	Upper
228	100		
226	24.2	21.8	32.6
229	19.0	14.9	22.3

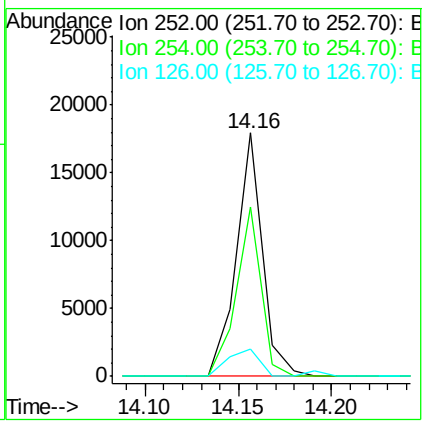




#81
3,3'-Dichlorobenzidine
Concen: 36.44 ng
RT: 14.16 min Scan# 1056
Delta R.T. -0.05 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:252 Resp: 17529

Ion	Ratio	Lower	Upper
252	100		
254	69.5	53.8	80.8
126	11.0	9.0	13.4



Instrument :
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ClientSampleId :
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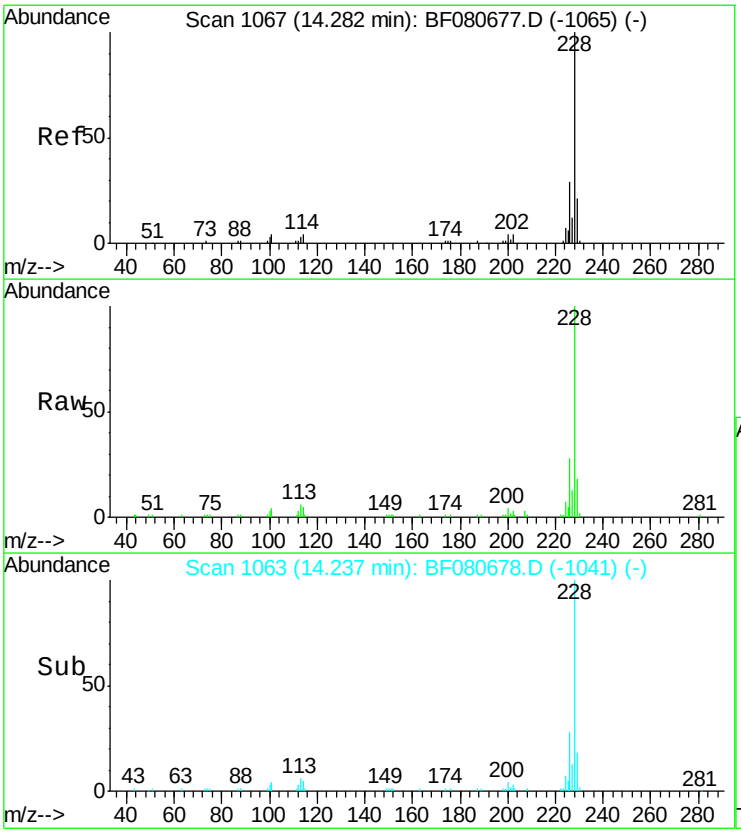
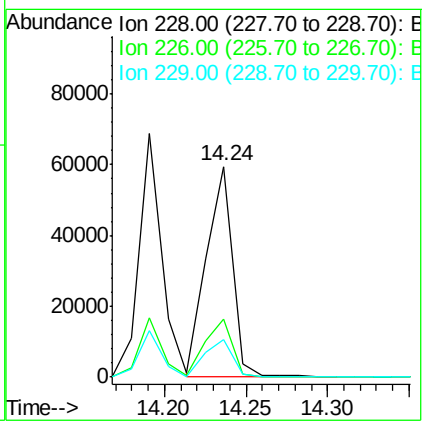
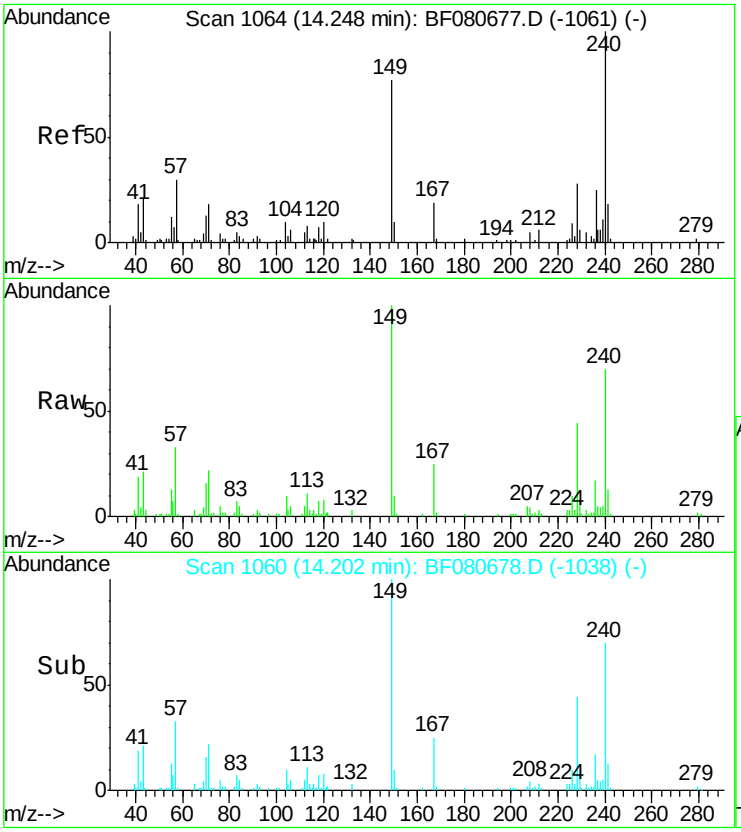


#82
Chrysene
Concen: 46.99 ng
RT: 14.24 min Scan# 1063
Delta R.T. -0.05 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:228 Resp: 67238

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.0	34.4
229	17.8	17.1	25.7





#83
Bis(2-ethylhexyl)phthalate
Concen: 34.98 ng
RT: 14.20 min Scan# 1060
Delta R.T. -0.05 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:149 Resp: 35332

Ion	Ratio	Lower	Upper
149	100		
167	24.8	20.0	30.0
279	2.0	2.1	3.1#

Instrument :
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ClientSampleId :
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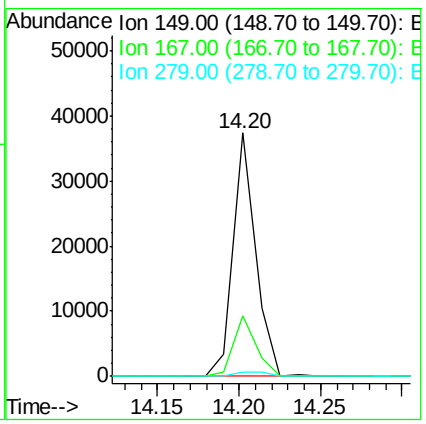
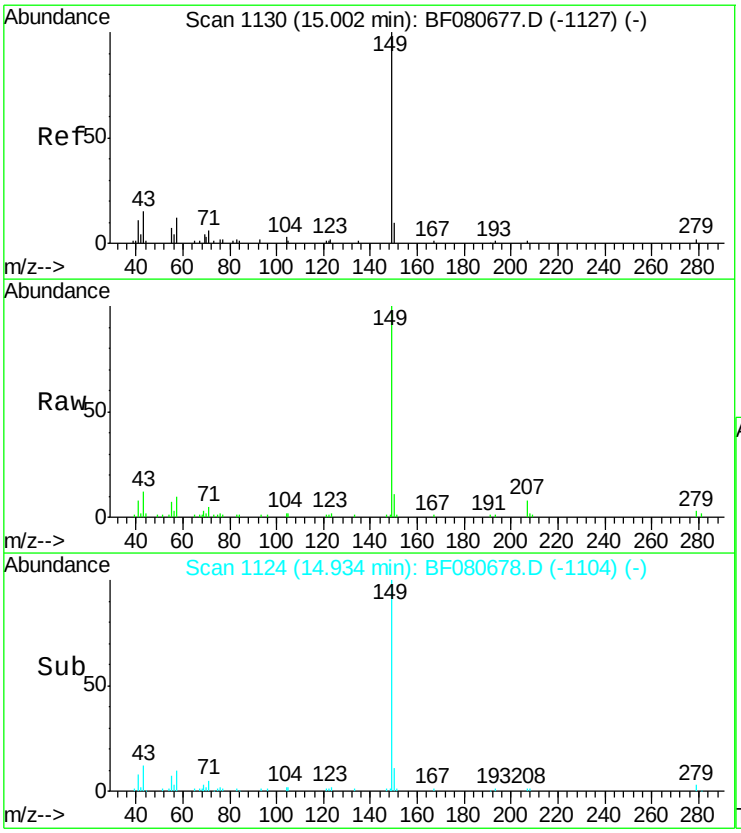
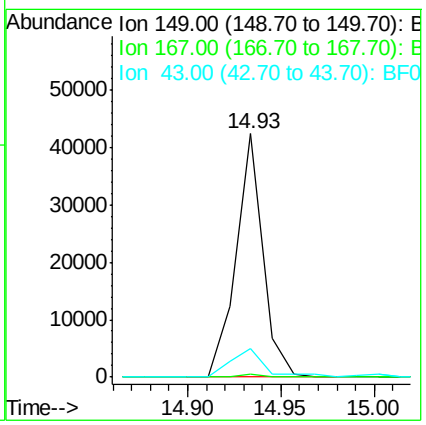


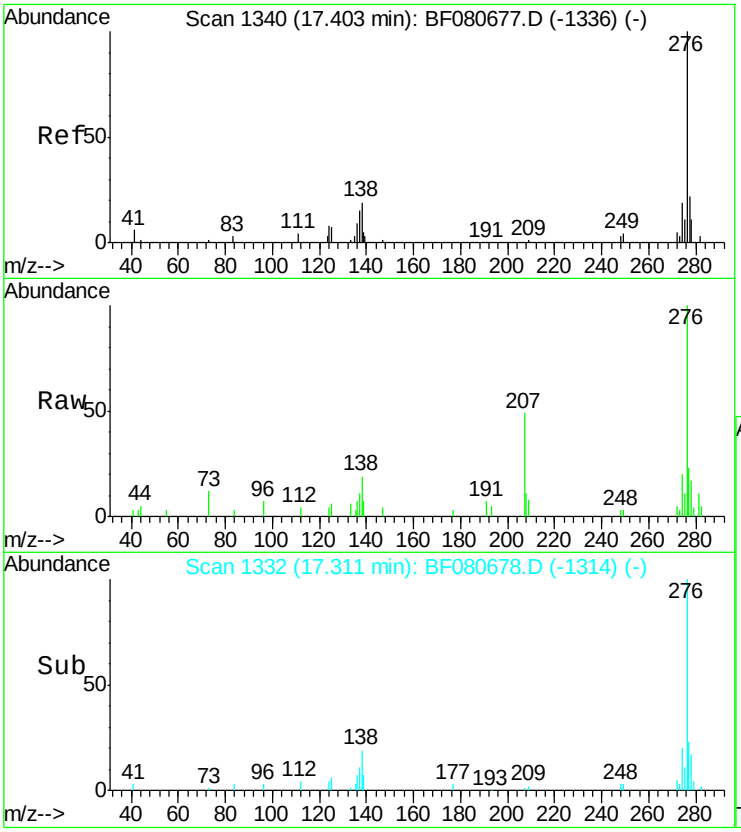


#84
Di-n-octyl phthalate
Concen: 26.79 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.07 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:149 Resp: 42584

Ion	Ratio	Lower	Upper
149	100		
167	0.9	0.6	1.0
43	14.7	11.6	17.4

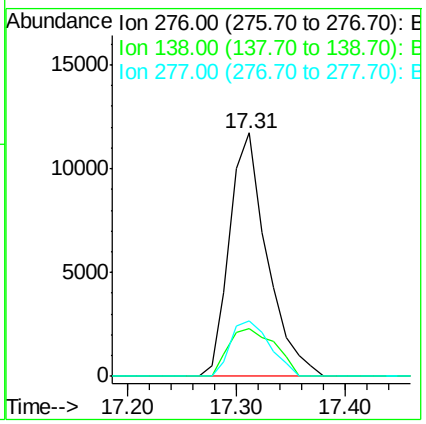




#85
Indeno(1,2,3-cd)pyrene
Concen: 18.51 ng
RT: 17.31 min Scan# 1332
Delta R.T. -0.09 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:276 Resp: 27998

Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.7	29.5
277	23.8	18.2	27.4



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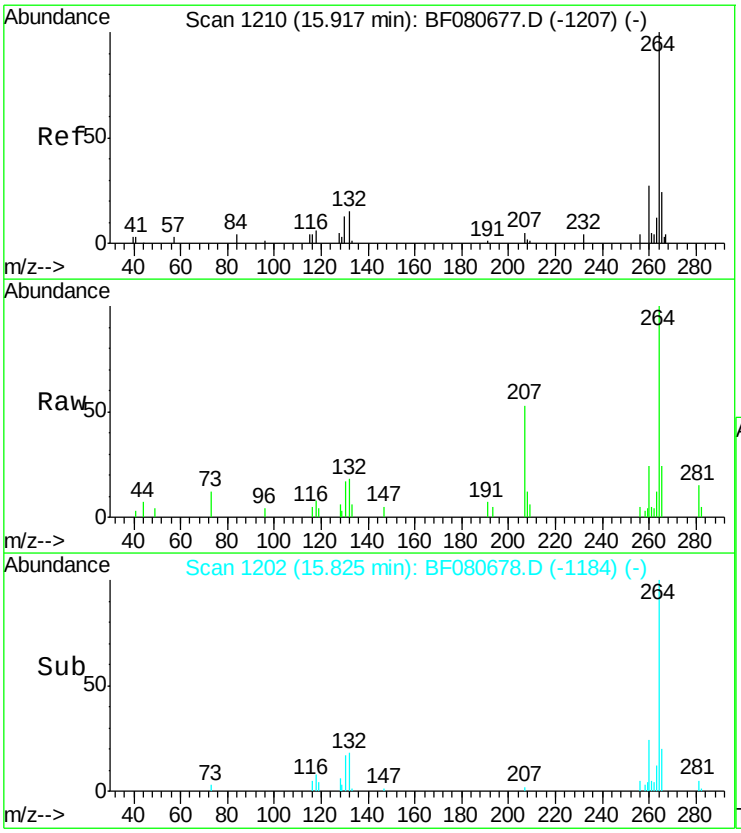
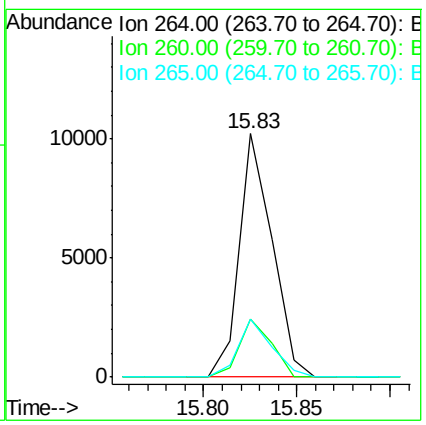
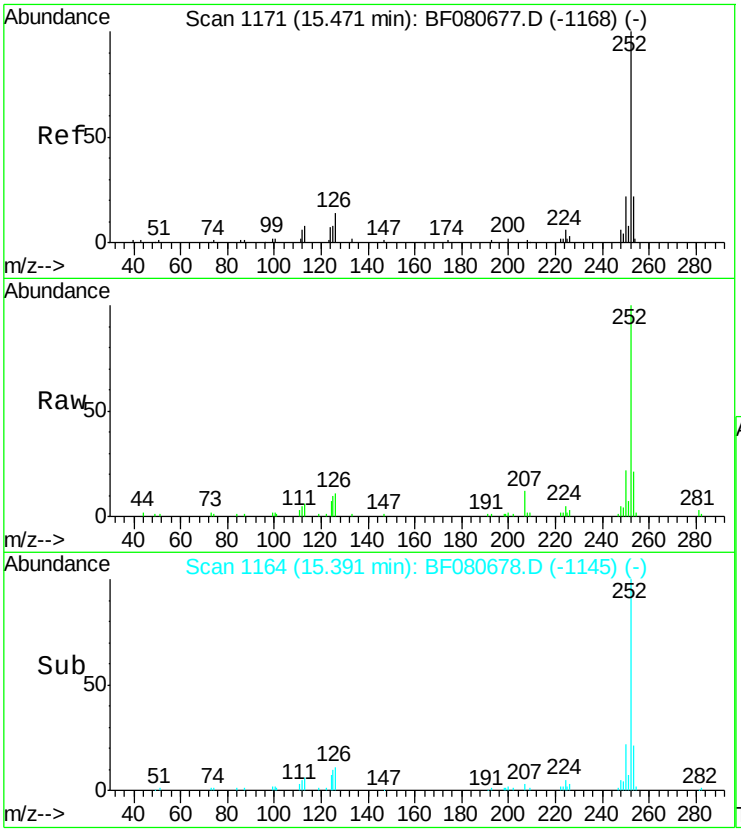


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.83 min Scan# 1202
Delta R.T. -0.09 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:264 Resp: 12516

Ion	Ratio	Lower	Upper
264	100		
260	23.6	21.6	32.4
265	23.7	19.3	28.9

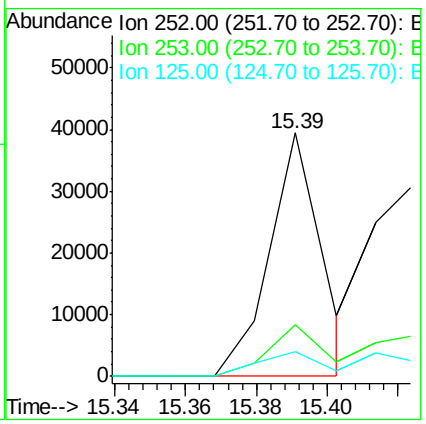




#87
Benzo(b)fluoranthene
Concen: 49.93 ng m
RT: 15.39 min Scan# 1164
Delta R.T. -0.08 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:252 Resp: 39976

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.8
125	10.1	6.7	10.1



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ClientSampleId :
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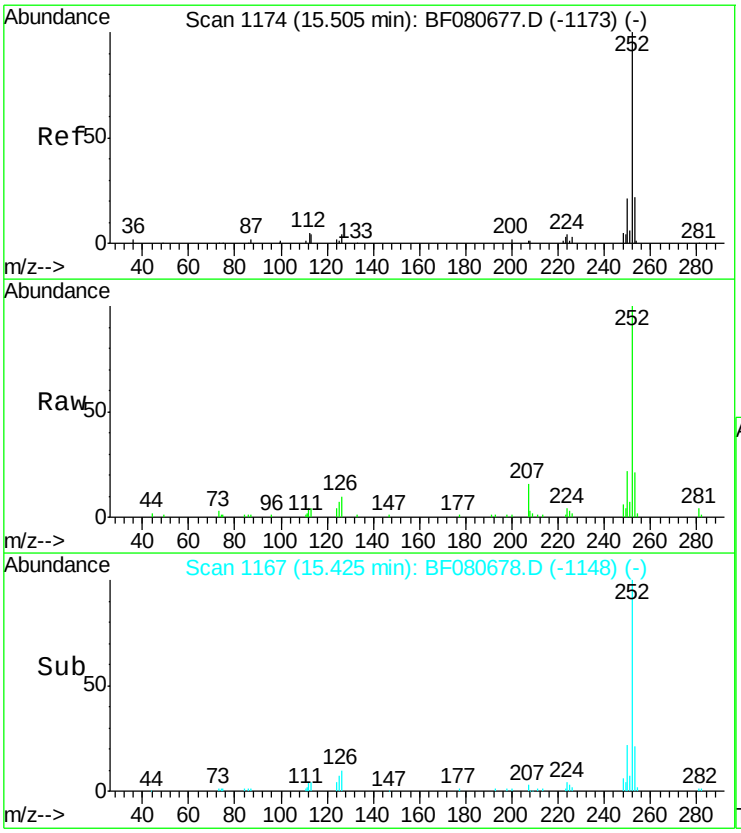
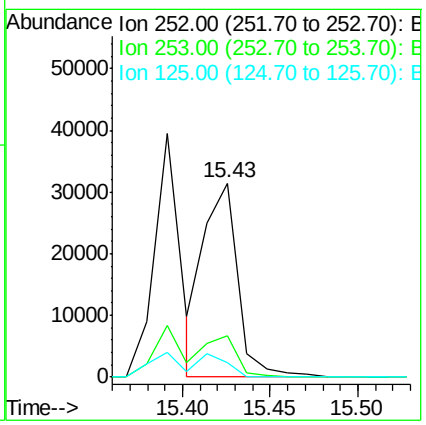
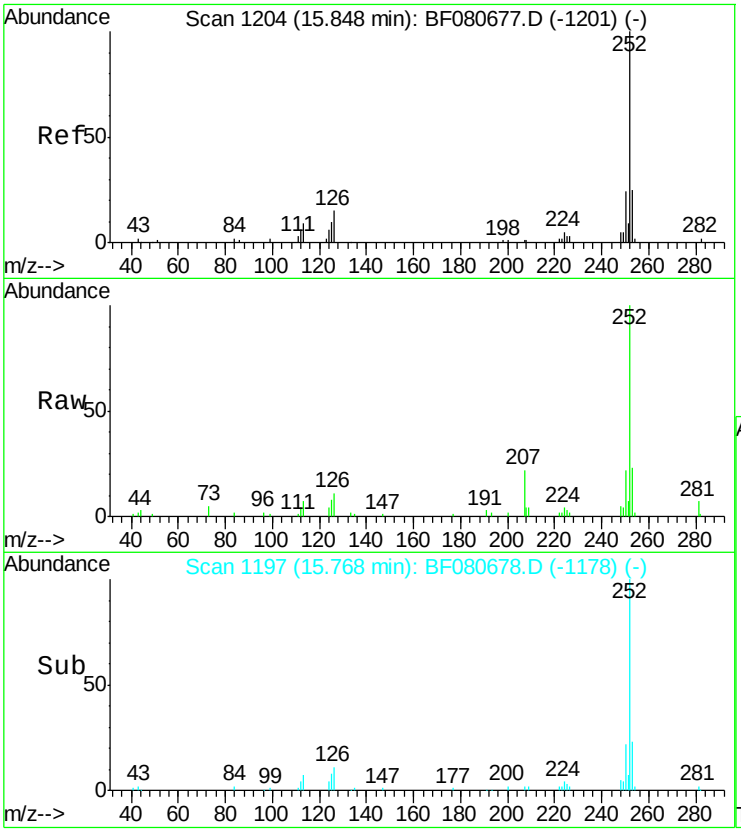


#88
Benzo(k)fluoranthene
Concen: 63.64 ng m
RT: 15.43 min Scan# 1167
Delta R.T. -0.08 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:252 Resp: 42948

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.6
125	7.4	6.7	10.1





#89
Benzo(a)pyrene
Concen: 50.90 ng
RT: 15.77 min Scan# 1197
Delta R.T. -0.08 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:252 Resp: 35046

Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	8.1	8.4	12.6#

Instrument :
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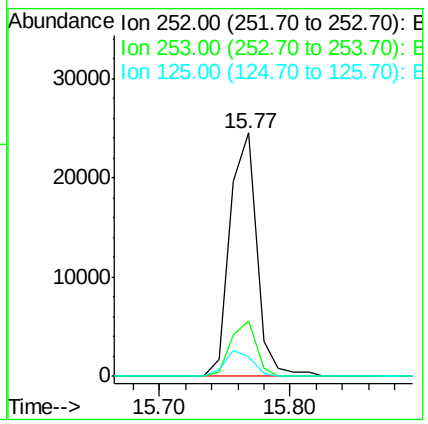
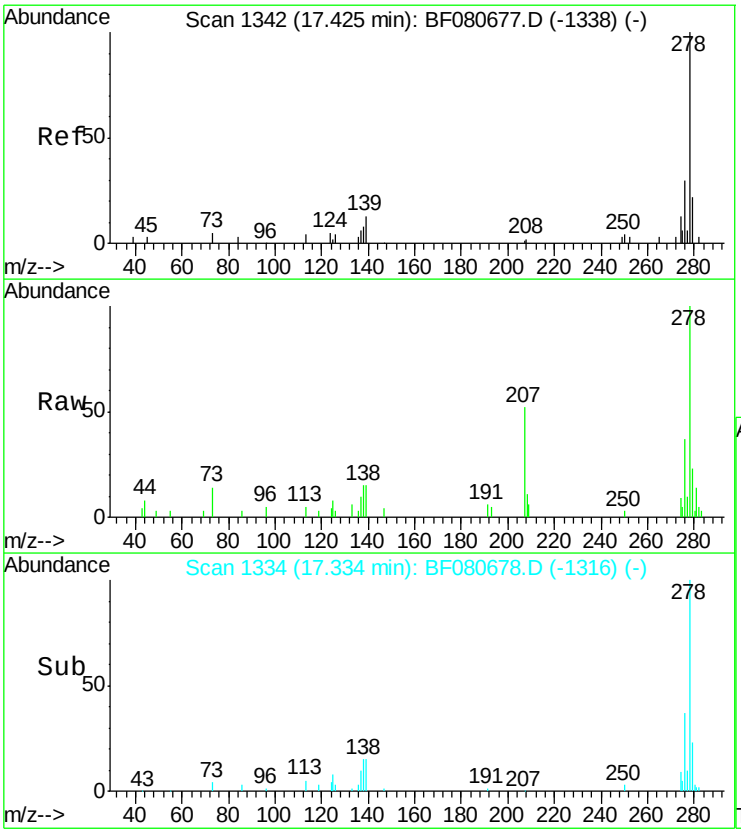
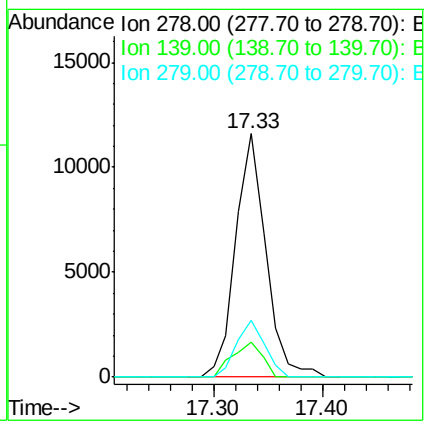


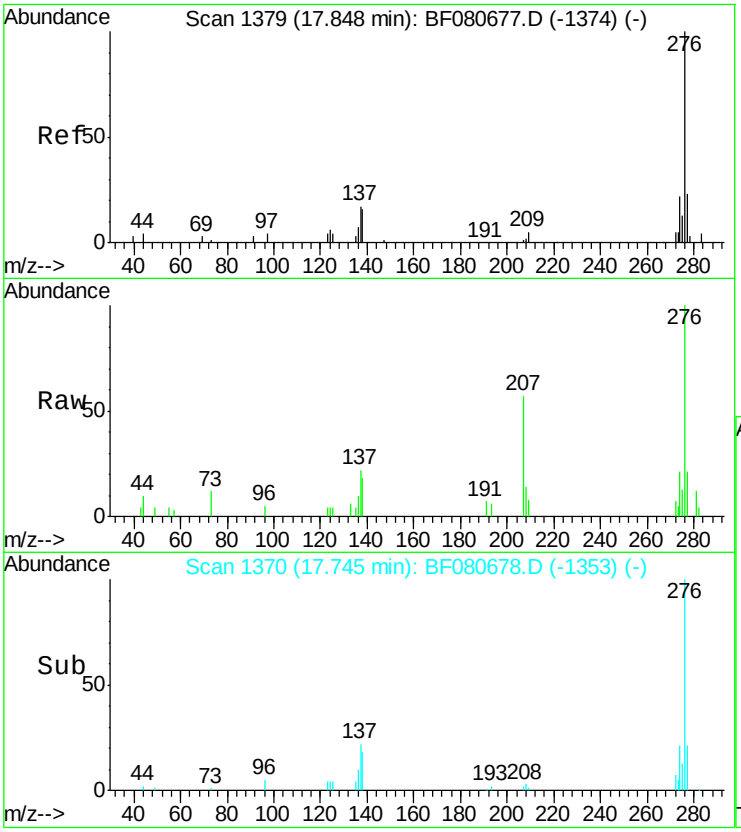


#90
Dibenzo(a,h)anthracene
Concen: 32.54 ng
RT: 17.33 min Scan# 1334
Delta R.T. -0.09 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:278 Resp: 22359

Ion	Ratio	Lower	Upper
278	100		
139	14.6	10.3	15.5
279	23.1	17.4	26.0

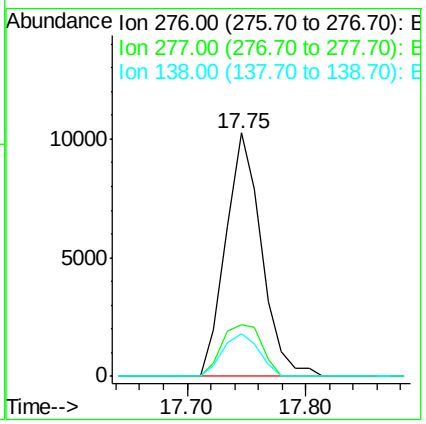




#91
Benzo(g,h,i)perylene
Concen: 30.80 ng
RT: 17.75 min Scan# 1370
Delta R.T. -0.10 min
Lab File: BF080678.D
Acq: 27 Jul 2015 18:10

Tgt Ion:276 Resp: 21440

Ion	Ratio	Lower	Upper
276	100		
277	21.1	18.7	28.1
138	17.6	12.7	19.1



Instrument :
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