Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079829.D
Acq On : 9 Jun 2015 13:46
Operator : TP/IZ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Manual Integrations APPROVED
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6/10/2015 5:40:36 PM

Quant Time: Jun 09 14:33:54 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 14:15:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	46762	20.00	ng		0.00
21) Naphthalene-d8	8.71	136	186955	20.00	ng		0.00
38) Acenaphthene-d10	10.49	164	96730	20.00	ng		0.01
63) Phenanthrene-d10	12.00	188	196994	20.00	ng		0.00
75) Chrysene-d12	15.06	240	205628	20.00	ng		0.00
86) Perylene-d12	17.04	264	185188	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.03	112	284852	50.85	ng		0.00
7) Phenol-d6	7.02	99	377991	51.83	ng		0.00
23) Nitrobenzene-d5	7.98	82	352398	57.61	ng		0.00
41) 2,4,6-Tribromophenol	11.28	330	90847	58.45	ng		0.00
44) 2-Fluorobiphenyl	9.78	172	659328	46.54	ng		0.00
78) Terphenyl-d14	13.74	244	889731	47.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.40	88	62641	50.34	ng		92
3) Pyridine	4.16	79	188027	56.40	ng		96
4) n-Nitrosodimethylamine	4.08	42	88136	52.24	ng		90
6) Aniline	7.07	93	264367	49.82	ng		98
8) 2-Chlorophenol	7.20	128	154264	47.71	ng		94
9) Benzaldehyde	6.97	77	105639	47.08	ng		94
10) Phenol	7.03	94	196734	49.38	ng		97
11) bis(2-Chloroethyl)ether	7.13	93	143857	45.58	ng		99
12) 1,3-Dichlorobenzene	7.36	146	178852	48.72	ng		98
13) 1,4-Dichlorobenzene	7.44	146	204484	49.44	ng		99
14) 1,2-Dichlorobenzene	7.60	146	176555	49.58	ng		98
15) Benzyl Alcohol	7.54	79	153990	53.46	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.68	45	231184	48.95	ng		96
17) 2-Methylphenol	7.64	107	140375	51.32	ng		99
18) Hexachloroethane	7.94	117	62875	48.92	ng		98
19) n-Nitroso-di-n-propylamine	7.80	70	121334	47.46	ng		93
20) 3+4-Methylphenols	7.79	107	175730	49.57	ng		99
22) Acetophenone	7.82	105	236477	50.03	ng	#	98
24) Nitrobenzene	8.00	77	166513	54.08	ng	#	72
25) Isophorone	8.23	82	327311	47.15	ng		99
26) 2-Nitrophenol	8.32	139	67915	60.55	ng		98
27) 2,4-Dimethylphenol	8.33	122	150322	48.45	ng		98
28) bis(2-Chloroethoxy)methane	8.43	93	211159	53.47	ng		98
29) 2,4-Dichlorophenol	8.56	162	131971	52.47	ng		98
30) 1,2,4-Trichlorobenzene	8.65	180	166666	50.65	ng		97
31) Naphthalene	8.73	128	495163m	47.97	ng		
32) Benzoic acid	8.40	122	51815	70.73	ng		100
33) 4-Chloroaniline	8.76	127	199439m	48.88	ng		
34) Hexachlorobutadiene	8.86	225	91711	50.70	ng		98
35) Caprolactam	9.11	113	38180	55.98	ng	#	47
36) 4-Chloro-3-methylphenol	9.23	107	147049	54.00	ng		96
37) 2-Methylnaphthalene	9.43	142	351591	49.48	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.60	216	168633	50.28	ng		99
40) Hexachlorocyclopentadiene	9.59	237	86200	58.19	ng		99

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Acq On : 9 Jun 2015 13:46
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Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Manual Integrations APPROVED
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Quant Time: Jun 09 14:33:54 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 14:15:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.70	196	109904	57.63	ng		98
43) 2,4,5-Trichlorophenol	9.74	196	108501	52.44	ng		95
45) 1,1'-Biphenyl	9.90	154	397002	49.62	ng		99
46) 2-Chloronaphthalene	9.92	162	313882	47.07	ng		98
47) 2-Nitroaniline	10.00	65	73485	59.40	ng		96
48) Acenaphthylene	10.34	152	543782	48.12	ng		98
49) Dimethylphthalate	10.17	163	348088	44.54	ng		98
50) 2,6-Dinitrotoluene	10.24	165	66211	60.65	ng	#	86
51) Acenaphthene	10.52	154	321655	49.19	ng		99
52) 3-Nitroaniline	10.41	138	80585	56.61	ng		99
53) 2,4-Dinitrophenol	10.51	184	15811	57.13	ng		86
54) Dibenzofuran	10.70	168	449607	49.08	ng	#	87
55) 4-Nitrophenol	10.55	139	58421	57.96	ng		91
56) 2,4-Dinitrotoluene	10.65	165	92500	72.71	ng		90
57) Fluorene	11.04	166	403796	50.04	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.80	232	80717	55.24	ng		95
59) Diethylphthalate	10.88	149	342750	44.74	ng		99
60) 4-Chlorophenyl-phenylether	11.02	204	173644	49.73	ng		97
61) 4-Nitroaniline	11.03	138	78680	58.01	ng		92
62) Azobenzene	11.18	77	362047	49.34	ng		97
64) 4,6-Dinitro-2-methylphenol	11.06	198	29971	61.86	ng		82
65) n-Nitrosodiphenylamine	11.13	169	315137	47.72	ng		97
66) 4-Bromophenyl-phenylether	11.52	248	114930	52.05	ng	#	93
67) Hexachlorobenzene	11.60	284	114534	48.15	ng	#	83
68) Atrazine	11.66	200	103877	60.61	ng		93
69) Pentachlorophenol	11.79	266	47784	70.40	ng		99
70) Phenanthrene	12.02	178	556192	46.97	ng		99
71) Anthracene	12.08	178	577492	50.40	ng		99
72) Carbazole	12.23	167	513542	47.79	ng		97
73) Di-n-butylphthalate	12.56	149	559788	52.69	ng	#	98
74) Fluoranthene	13.33	202	593395	48.06	ng		98
76) Benzidine	13.44	184	322004	52.90	ng		98
77) Pyrene	13.59	202	636698	49.36	ng		99
79) Butylbenzylphthalate	14.31	149	221108	60.74	ng	#	84
80) Benzo(a)anthracene	15.05	228	606457	49.60	ng		99
81) 3,3'-Dichlorobenzidine	14.99	252	201336	55.93	ng	#	99
82) Chrysene	15.10	228	574657	49.90	ng		98
83) Bis(2-ethylhexyl)phthalate	15.03	149	339041	59.83	ng	#	95
84) Di-n-octyl phthalate	15.87	149	529929	62.60	ng		96
85) Indeno(1,2,3-cd)pyrene	18.98	276	624464	54.80	ng		99
87) Benzo(b)fluoranthene	16.47	252	558995m	53.56	ng		
88) Benzo(k)fluoranthene	16.51	252	590650	49.82	ng		99
89) Benzo(a)pyrene	16.96	252	536345	52.24	ng		97
90) Dibenzo(a,h)anthracene	19.01	278	506245	54.16	ng		95
91) Benzo(g,h,i)perylene	19.57	276	524446	52.54	ng		97

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

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Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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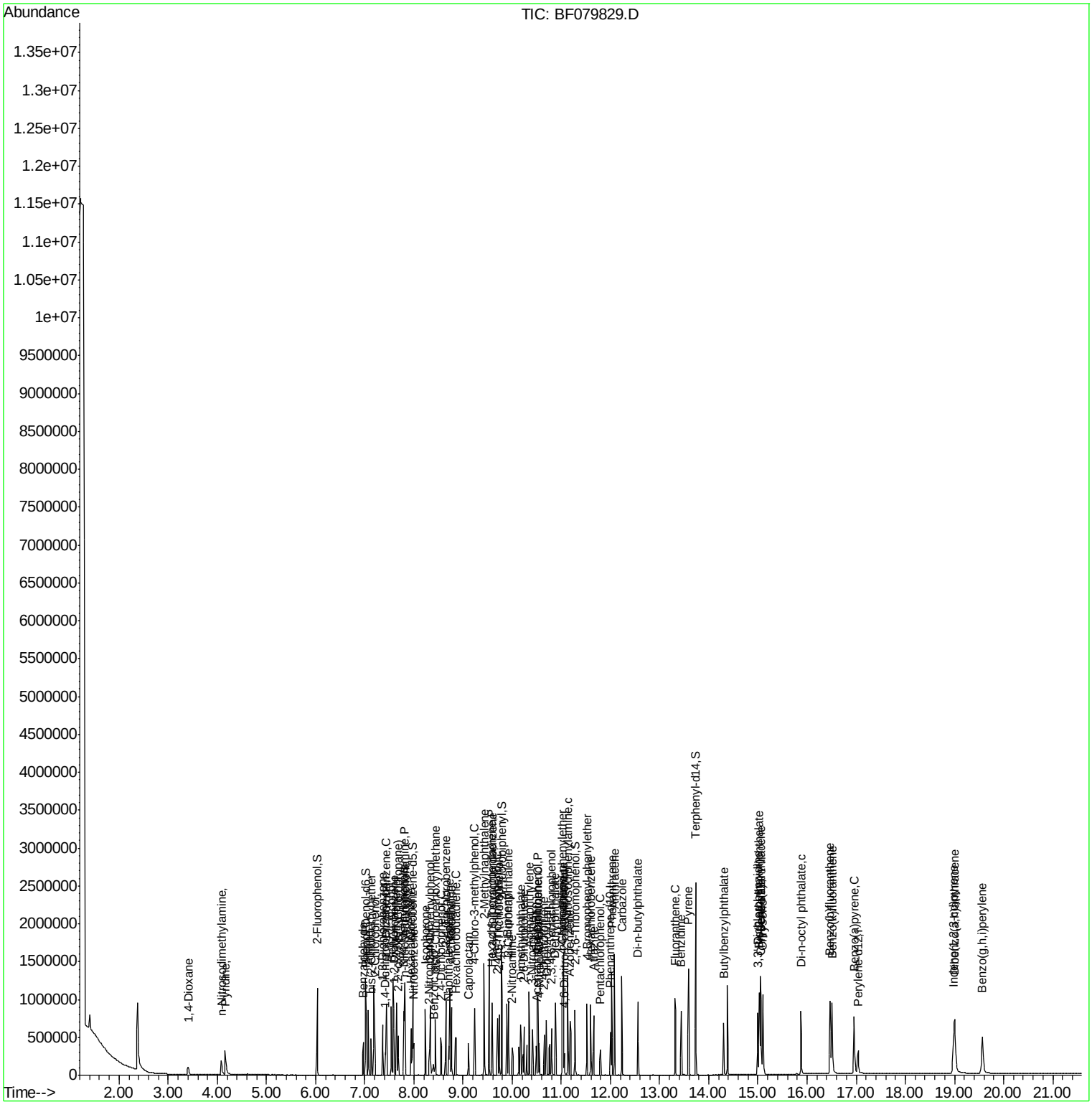
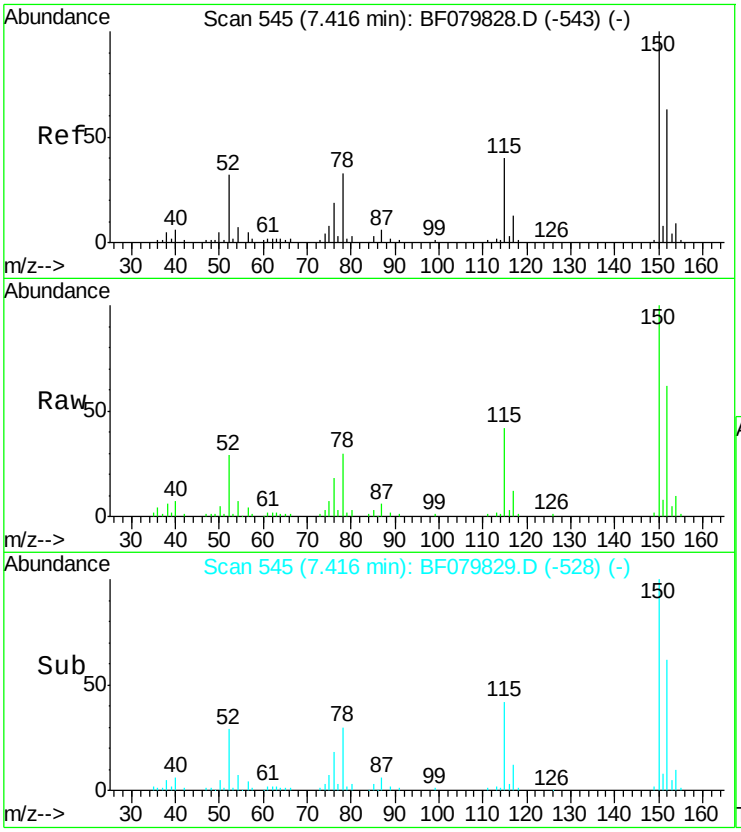
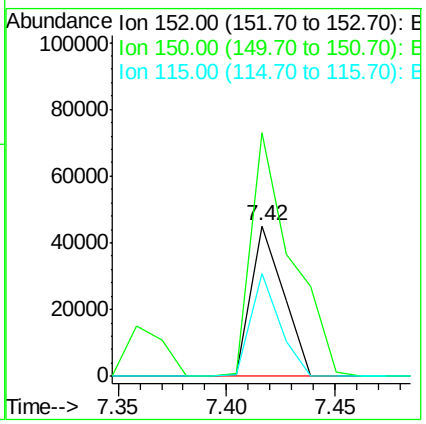




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:152 Resp: 46762

Ion	Ratio	Lower	Upper
152	100		
150	161.6	131.4	197.2
115	68.0	56.5	84.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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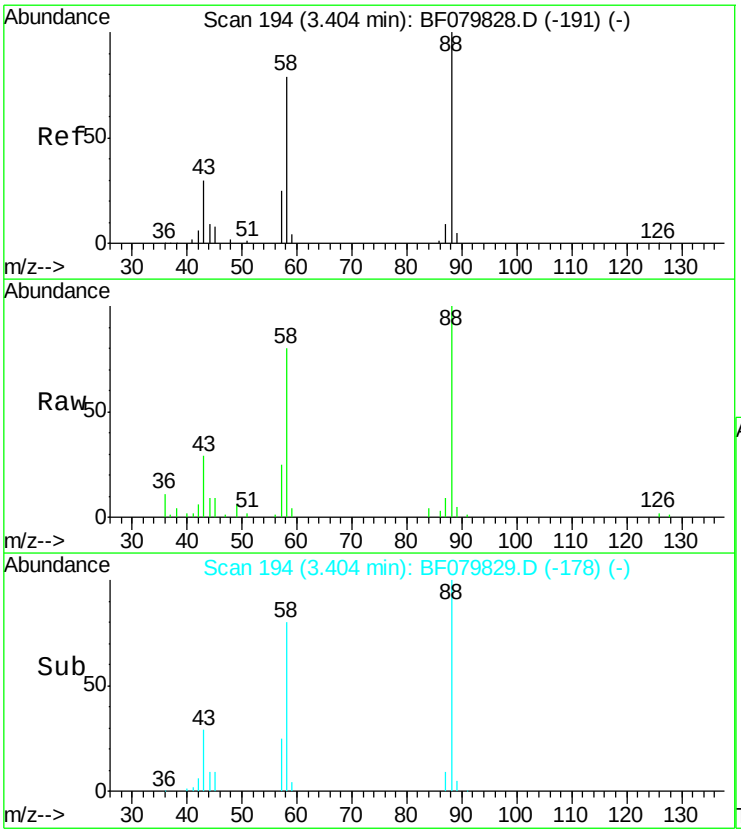
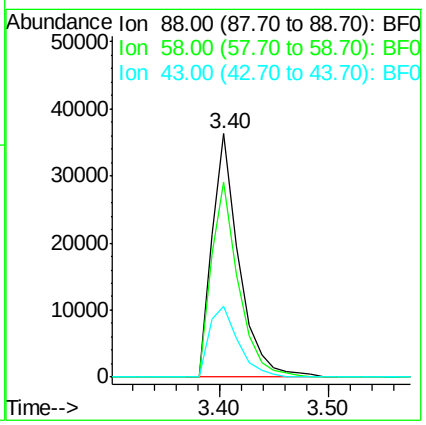
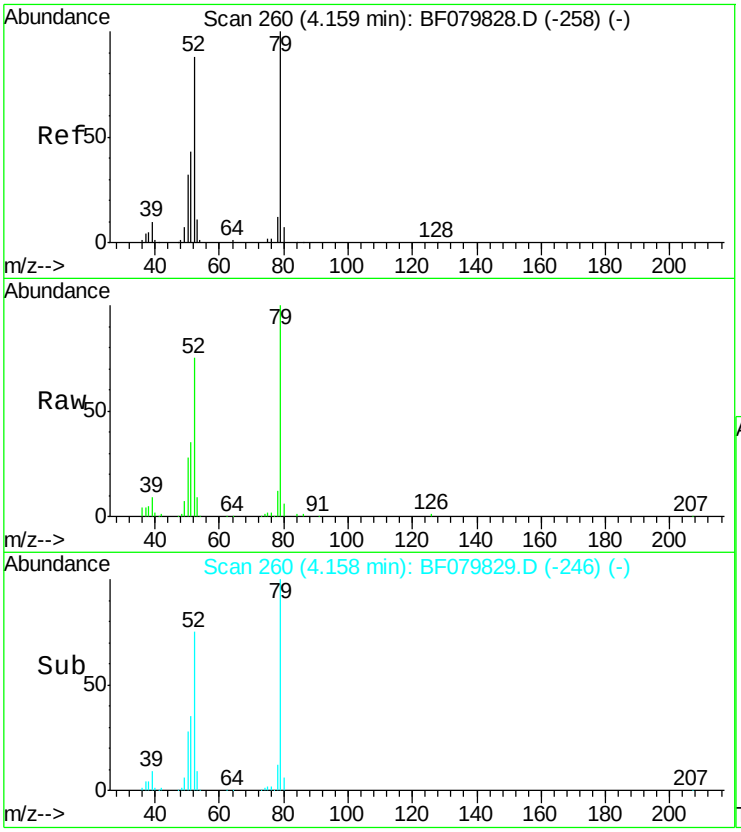


#2
1,4-Dioxane
Concen: 50.34 ng
RT: 3.40 min Scan# 194
Delta R.T. -0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 88 Resp: 62641

Ion	Ratio	Lower	Upper
88	100		
58	79.9	58.1	87.1
43	31.7	22.2	33.2

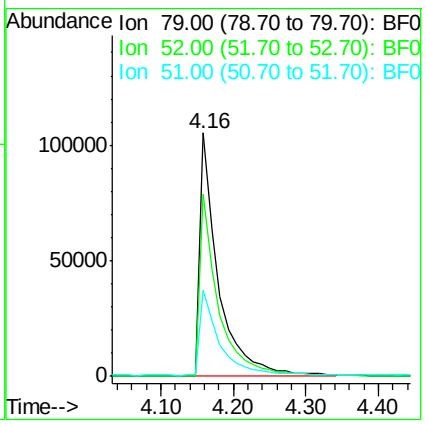




#3
Pyridine
Concen: 56.40 ng
RT: 4.16 min Scan# 260
Delta R.T. -0.03 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 79 Resp: 188027

Ion	Ratio	Lower	Upper
79	100		
52	75.0	62.3	93.5
51	35.4	30.5	45.7



Instrument :
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ClientSampleId :
SSTDICC050

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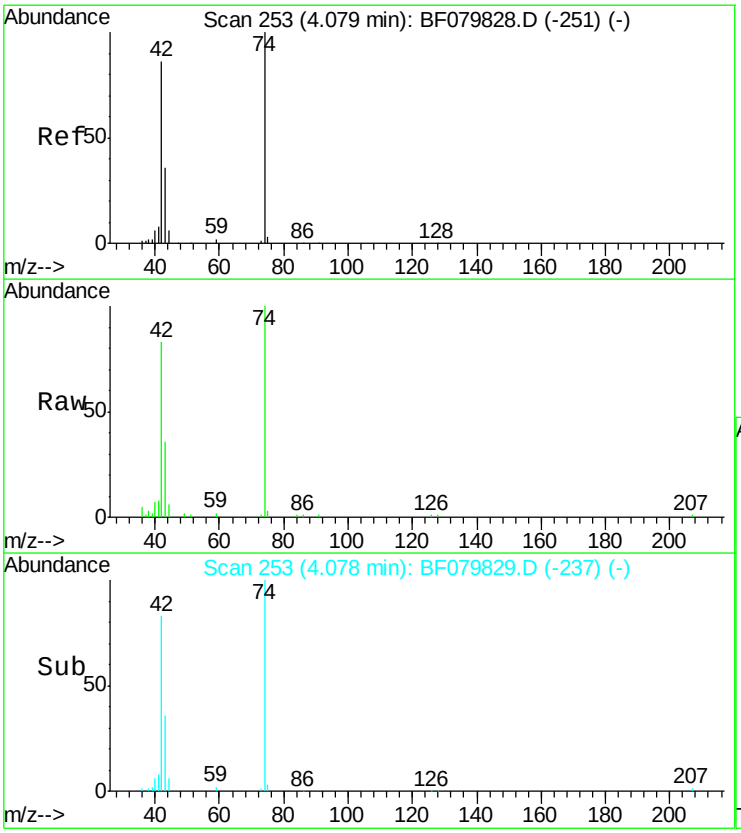
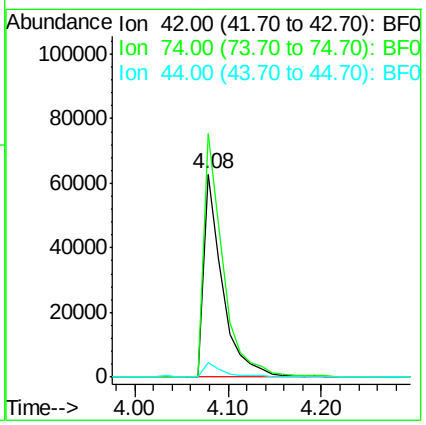
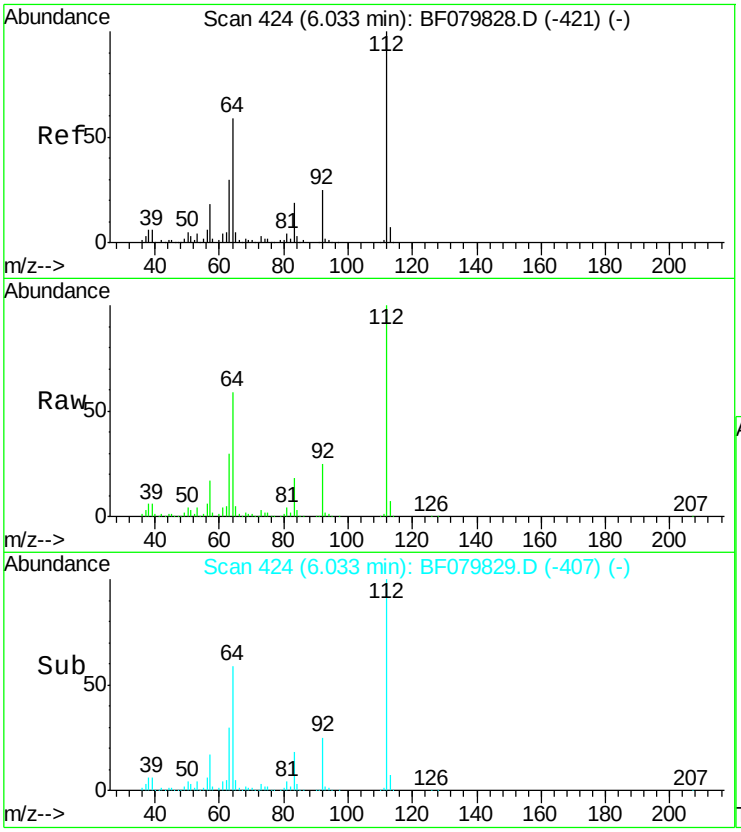


#4
n-Nitrosodimethylamine
Concen: 52.24 ng
RT: 4.08 min Scan# 253
Delta R.T. -0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 42 Resp: 88136

Ion	Ratio	Lower	Upper
42	100		
74	119.9	105.8	158.6
44	7.0	5.7	8.5

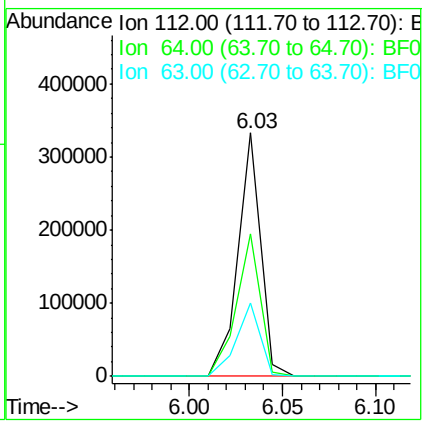




#5
2-Fluorophenol
Concen: 50.85 ng
RT: 6.03 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:112 Resp: 284852

Ion	Ratio	Lower	Upper
112	100		
64	58.7	44.2	66.4
63	30.1	22.8	34.2



Instrument :
BNA_F
ClientSampleId :
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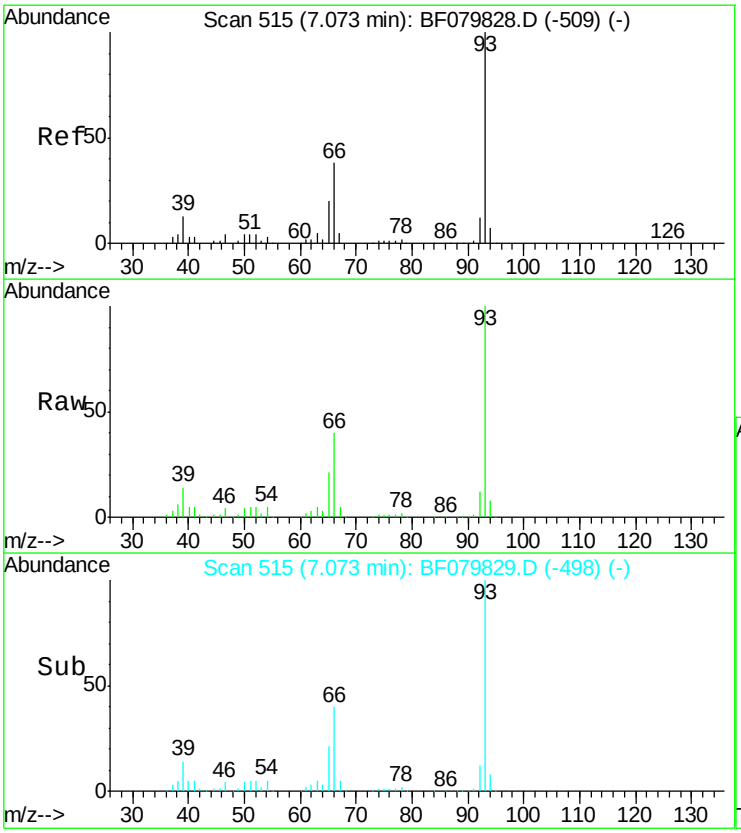
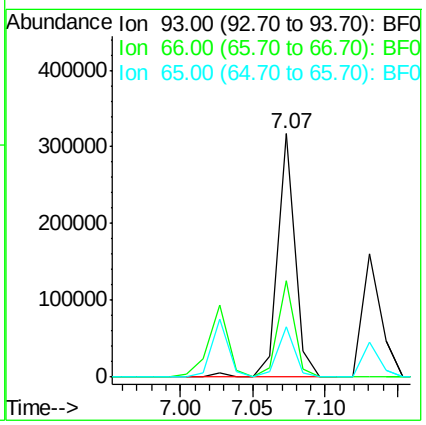
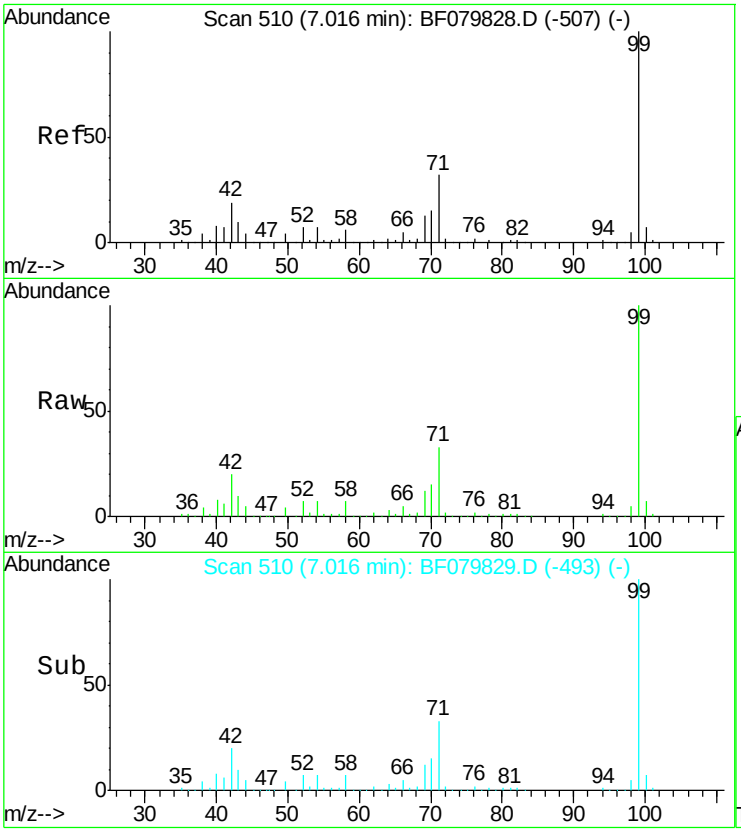


#6
Aniline
Concen: 49.82 ng
RT: 7.07 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 93 Resp: 264367

Ion	Ratio	Lower	Upper
93	100		
66	39.7	30.6	46.0
65	20.5	15.9	23.9

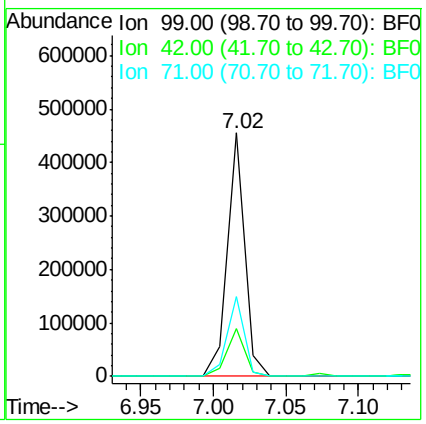




#7
Phenol-d6
Concen: 51.83 ng
RT: 7.02 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 99 Resp: 377991

Ion	Ratio	Lower	Upper
99	100		
42	19.8	13.7	20.5
71	33.0	25.1	37.7



Instrument :
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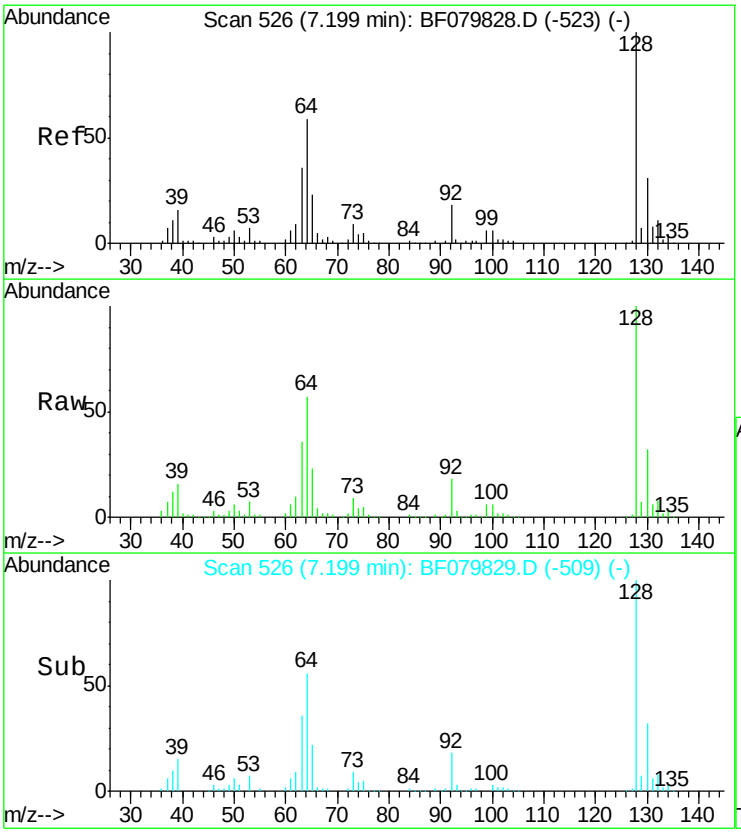
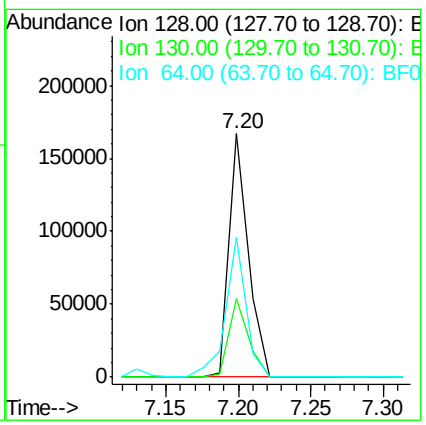
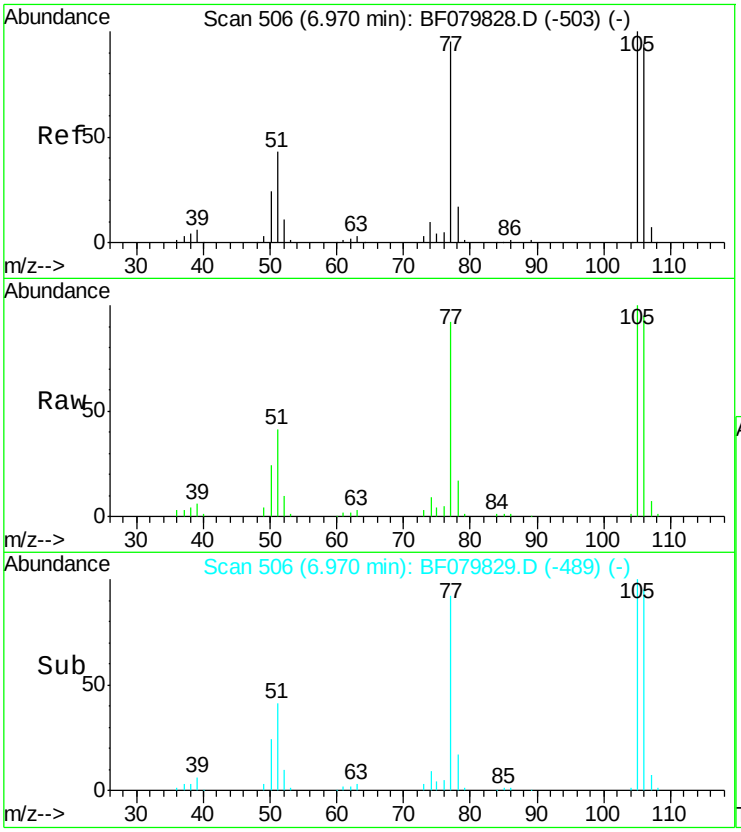


#8
2-Chlorophenol
Concen: 47.71 ng
RT: 7.20 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:128 Resp: 154264

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.4	51.4
64	57.3	43.6	83.6

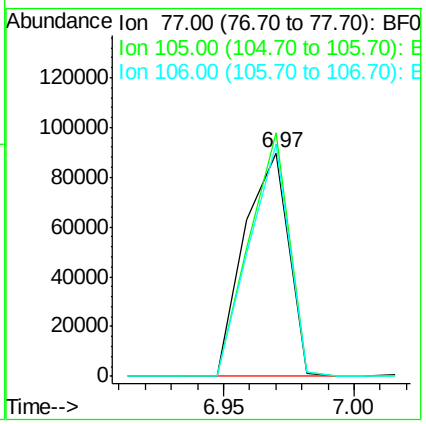




#9
Benzaldehyde
Concen: 47.08 ng
RT: 6.97 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 77 Resp: 105639

Ion	Ratio	Lower	Upper
77	100		
105	108.9	83.9	123.9
106	103.7	77.1	117.1



Instrument :
BNA_F
ClientSampleId :
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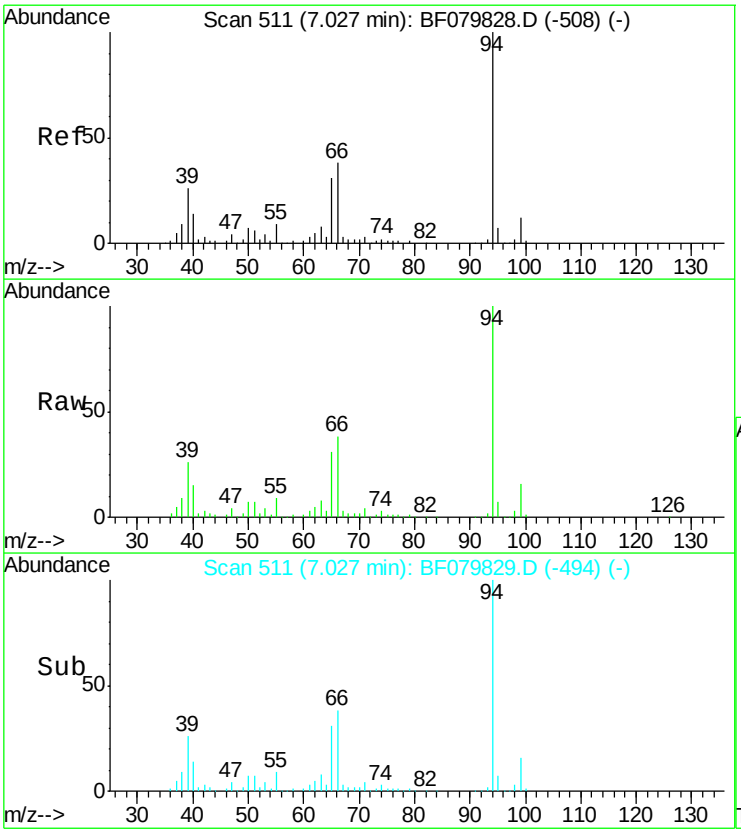
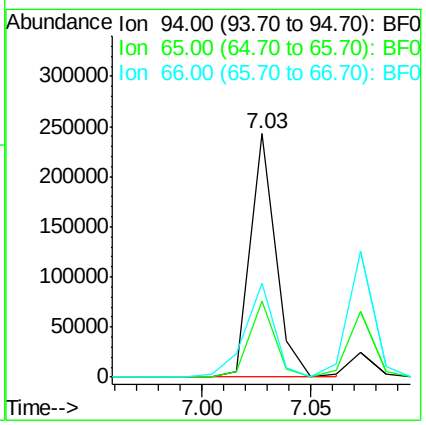
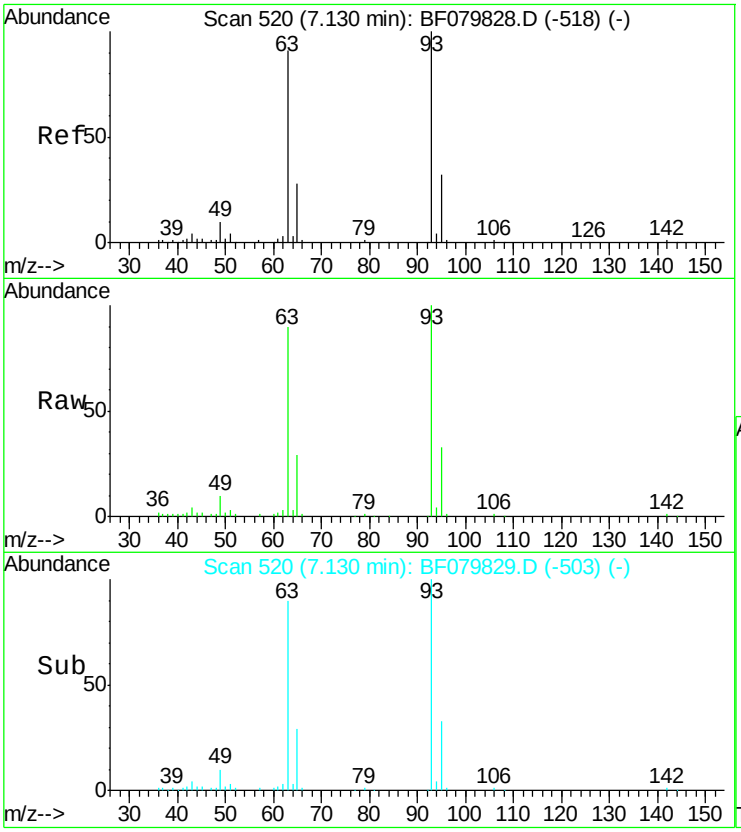


#10
Phenol
Concen: 49.38 ng
RT: 7.03 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 94 Resp: 196734

Ion	Ratio	Lower	Upper
94	100		
65	31.0	8.8	48.8
66	38.4	16.7	56.7

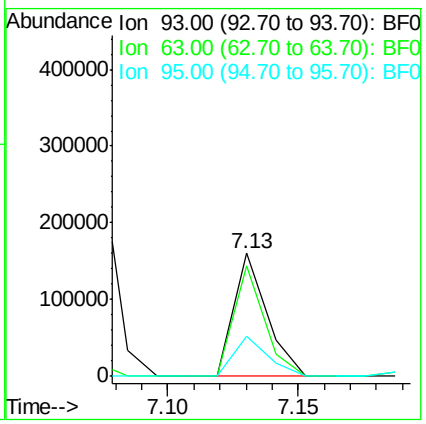




#11
bis(2-Chloroethyl)ether
Concen: 45.58 ng
RT: 7.13 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 93 Resp: 143857

Ion	Ratio	Lower	Upper
93	100		
63	89.6	68.6	108.6
95	32.6	12.1	52.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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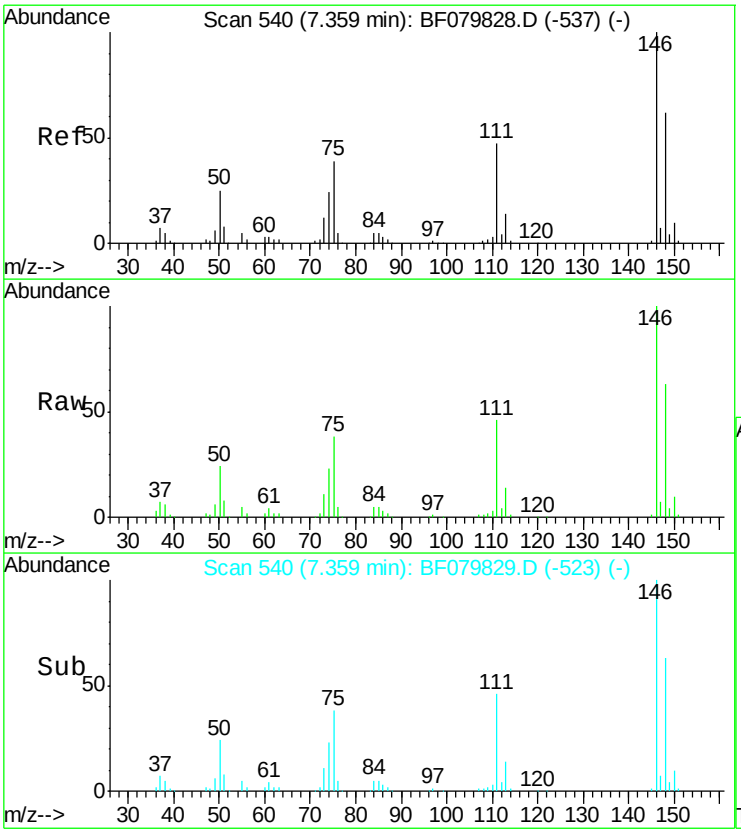
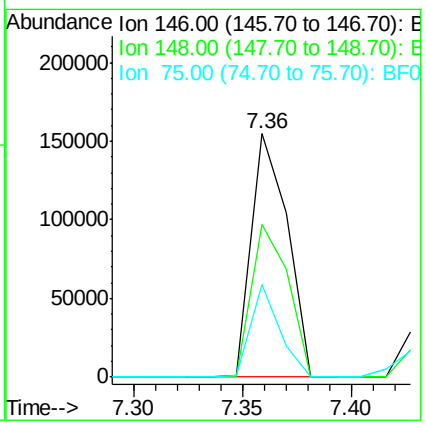
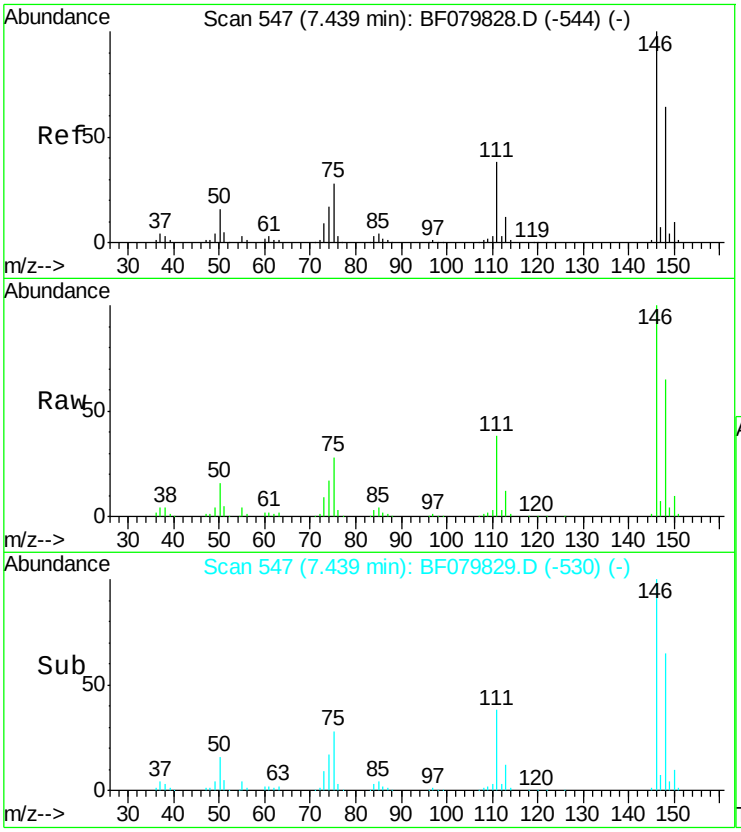


#12
1,3-Dichlorobenzene
Concen: 48.72 ng
RT: 7.36 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:146 Resp: 178852

Ion	Ratio	Lower	Upper
146	100		
148	62.5	48.9	73.3
75	38.3	31.3	46.9

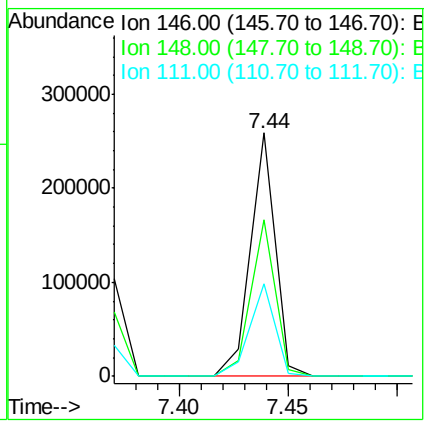




#13
1,4-Dichlorobenzene
Concen: 49.44 ng
RT: 7.44 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:146 Resp: 204484

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.0
111	38.0	30.8	46.2



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ClientSampleId :
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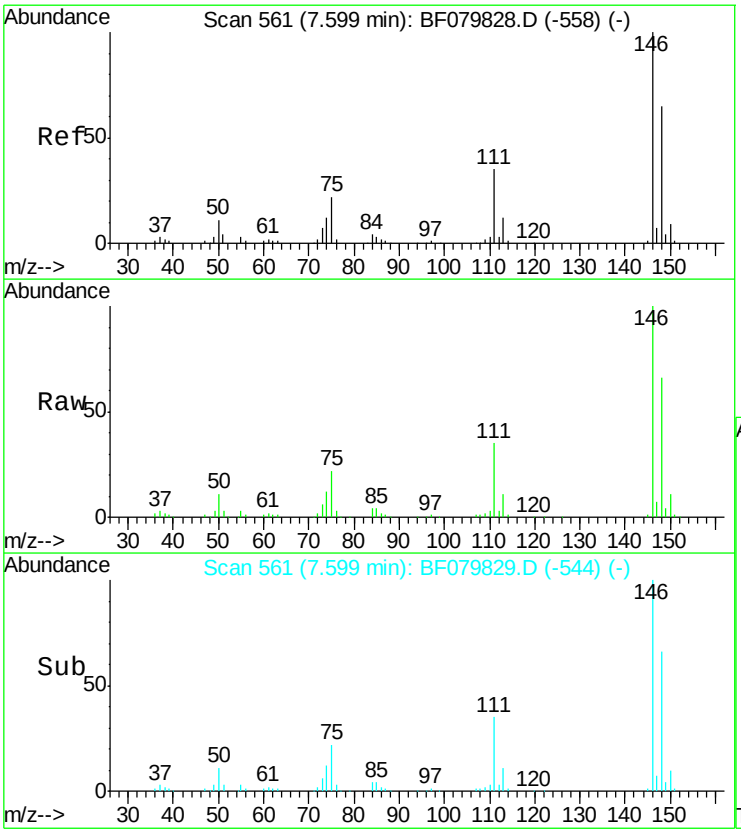
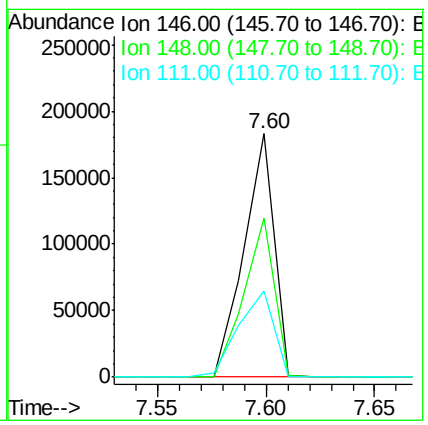
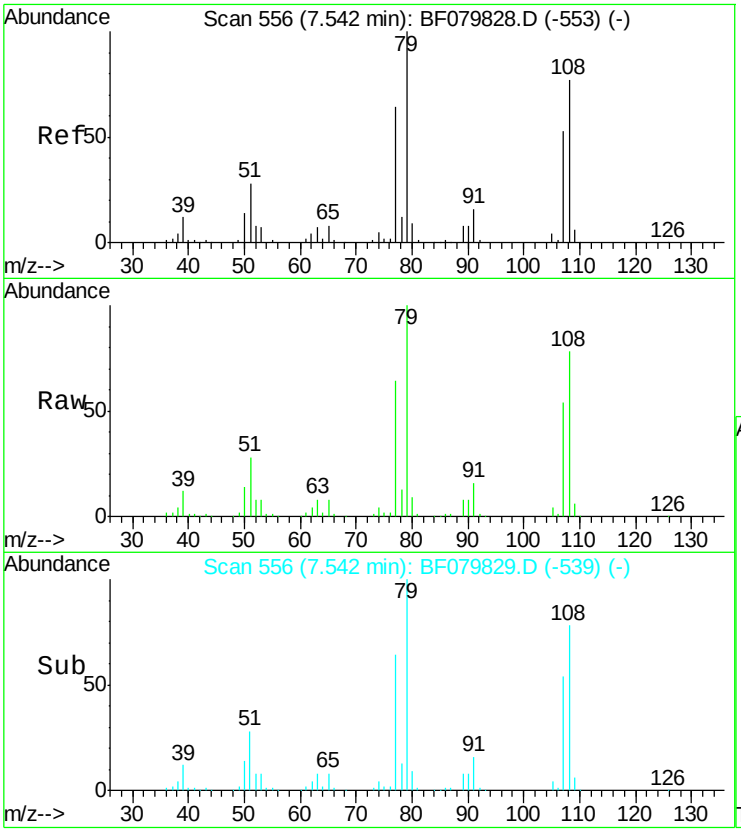


#14
1,2-Dichlorobenzene
Concen: 49.58 ng
RT: 7.60 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:146 Resp: 176555

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	35.3	29.3	43.9





#15
Benzyl Alcohol
Concen: 53.46 ng
RT: 7.54 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 79 Resp: 153990

Ion	Ratio	Lower	Upper
79	100		
108	78.4	60.6	91.0
77	64.4	49.6	74.4

Instrument :
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ClientSampleId :
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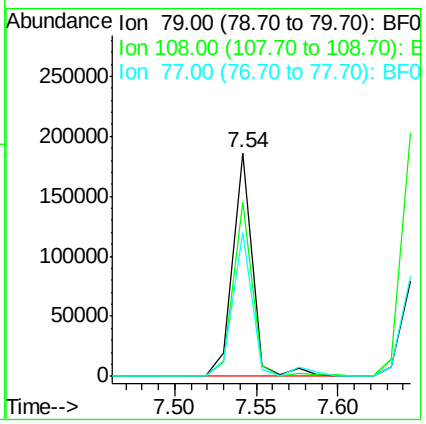
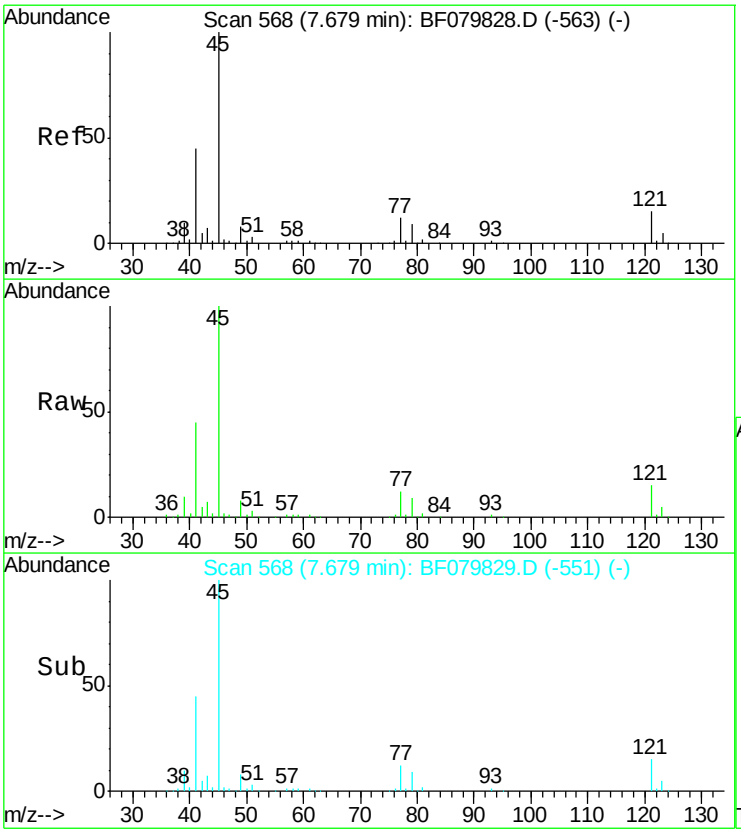
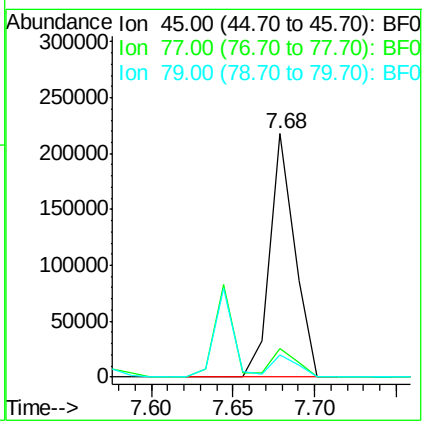


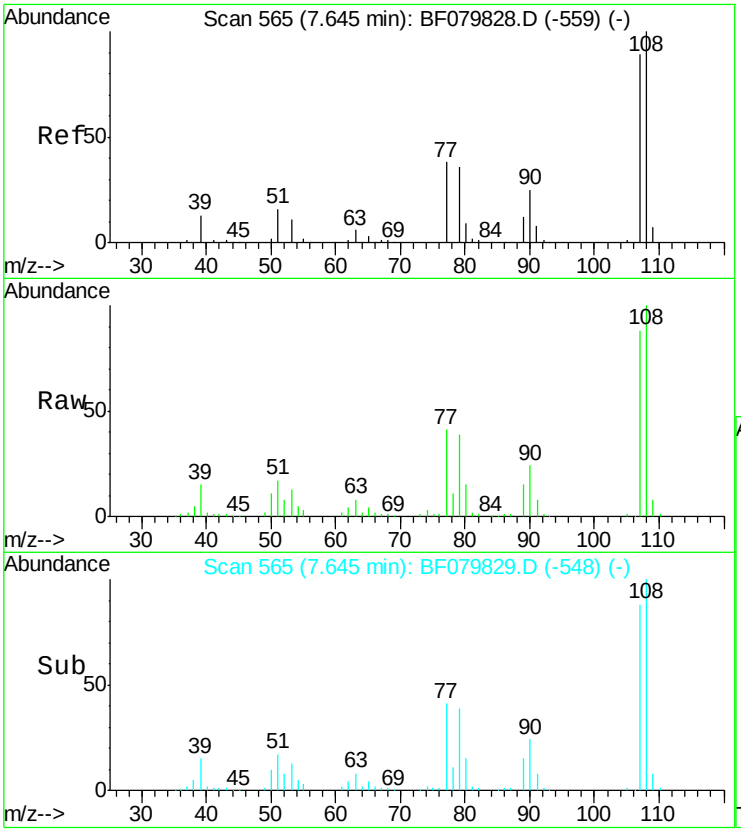


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.95 ng
RT: 7.68 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 45 Resp: 231184

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	33.6
79	9.1	0.0	30.2

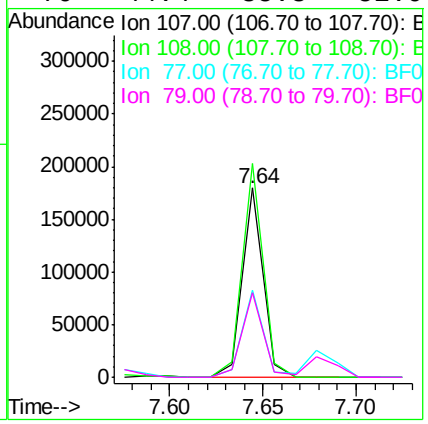




#17
2-Methylphenol
Concen: 51.32 ng
RT: 7.64 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:107 Resp: 140375

Ion	Ratio	Lower	Upper
107	100		
108	113.0	89.3	133.9
77	46.4	38.1	57.1
79	44.4	35.3	52.9



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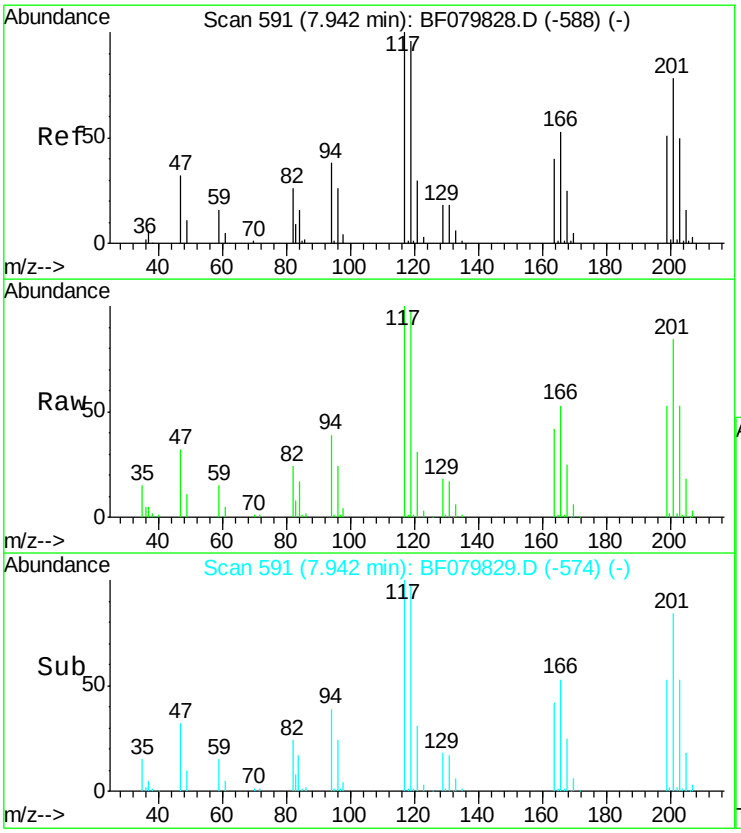
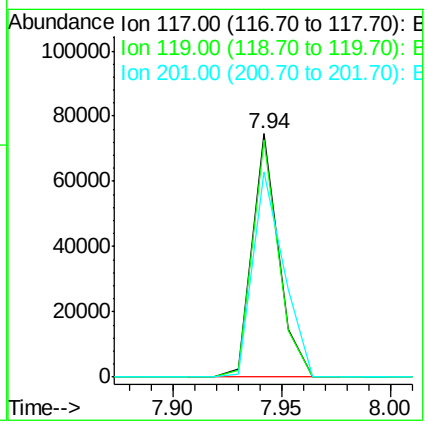
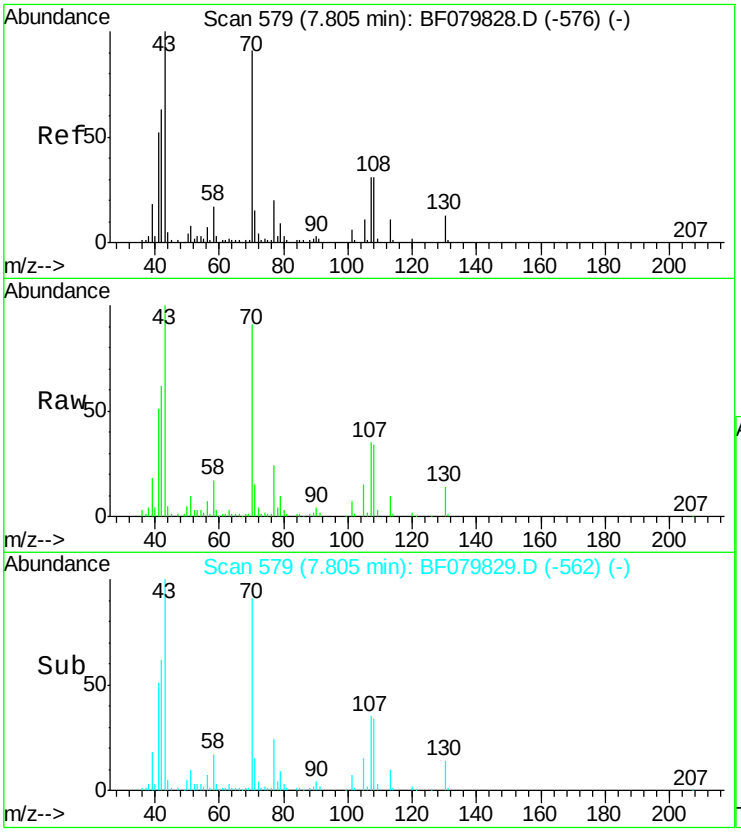


#18
Hexachloroethane
Concen: 48.92 ng
RT: 7.94 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:117 Resp: 62875

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.6	114.8
201	84.2	66.3	99.5

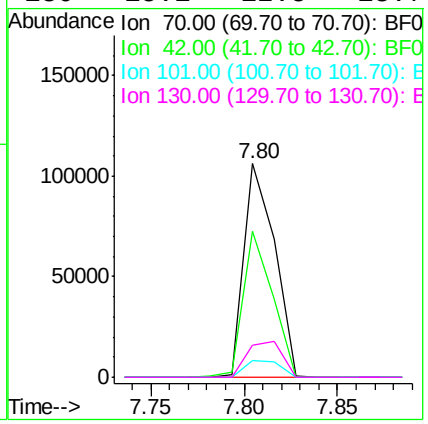




#19
n-Nitroso-di-n-propylamine
Concen: 47.46 ng
RT: 7.80 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 70 Resp: 121334

Ion	Ratio	Lower	Upper
70	100		
42	68.3	49.3	73.9
101	7.8	6.6	9.8
130	15.1	12.5	18.7



Instrument :
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ClientSampleId :
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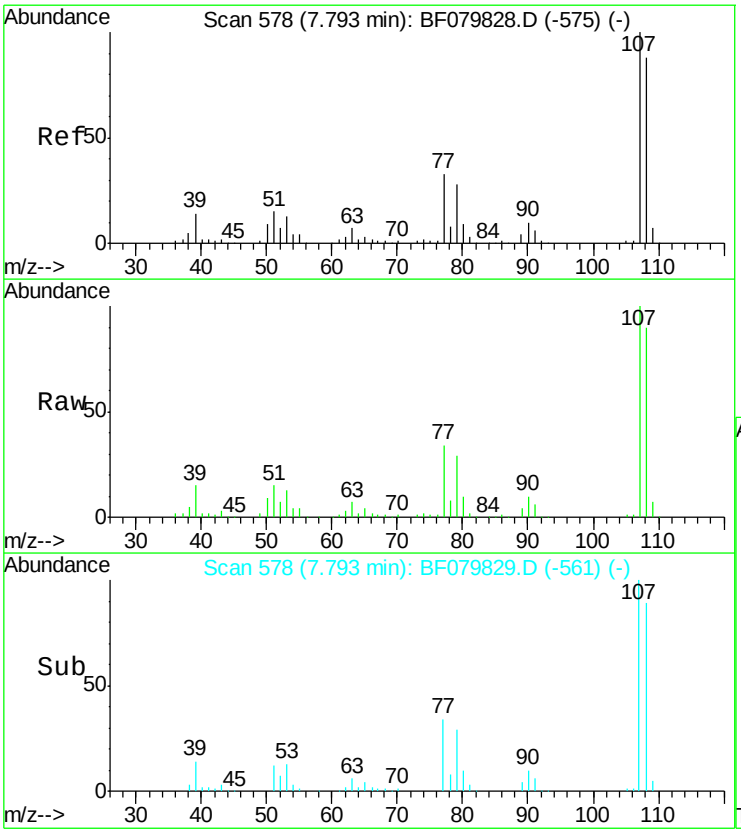
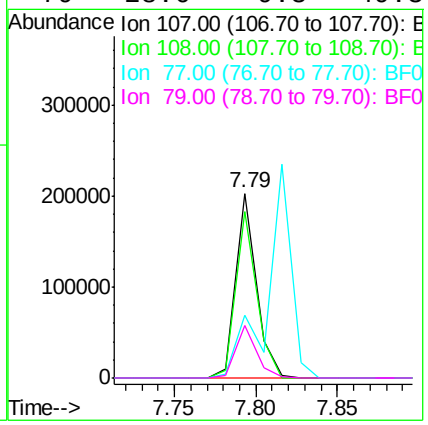
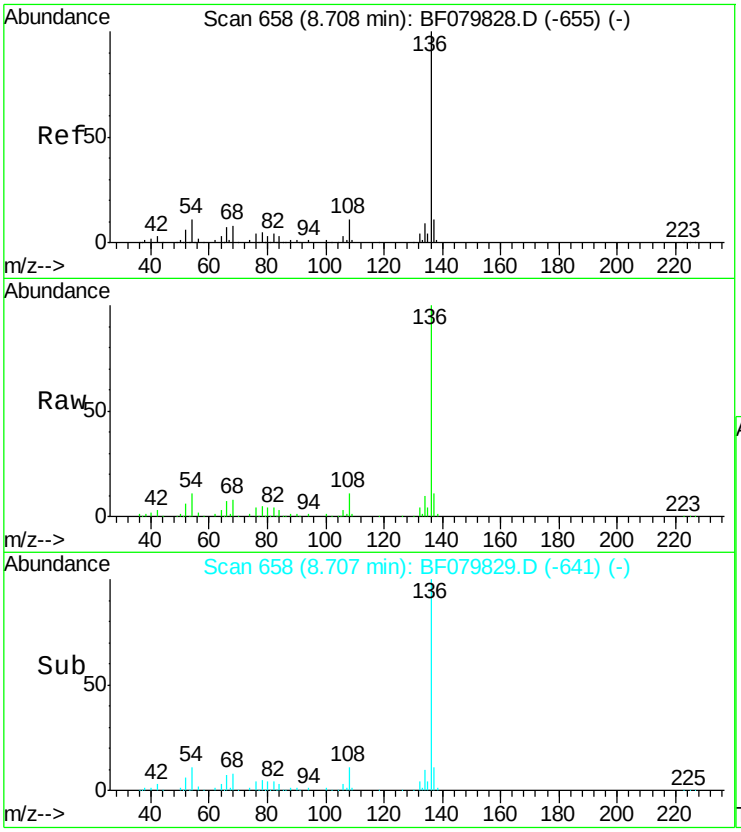


#20
3+4-Methylphenols
Concen: 49.57 ng
RT: 7.79 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:107 Resp: 175730

Ion	Ratio	Lower	Upper
107	100		
108	89.6	68.4	108.4
77	34.0	13.6	53.6
79	28.6	9.3	49.3

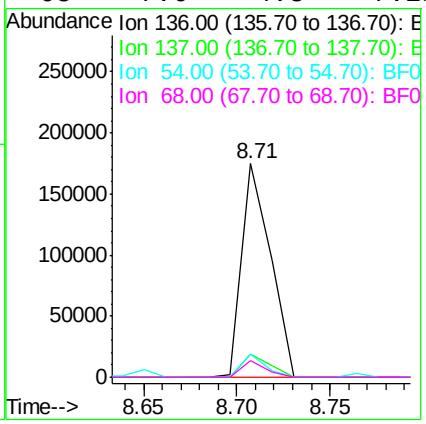




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.71 min Scan# 658
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:136 Resp: 186955

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	10.9	8.1	12.1
68	7.6	4.8	7.2#



Instrument :
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ClientSampleId :
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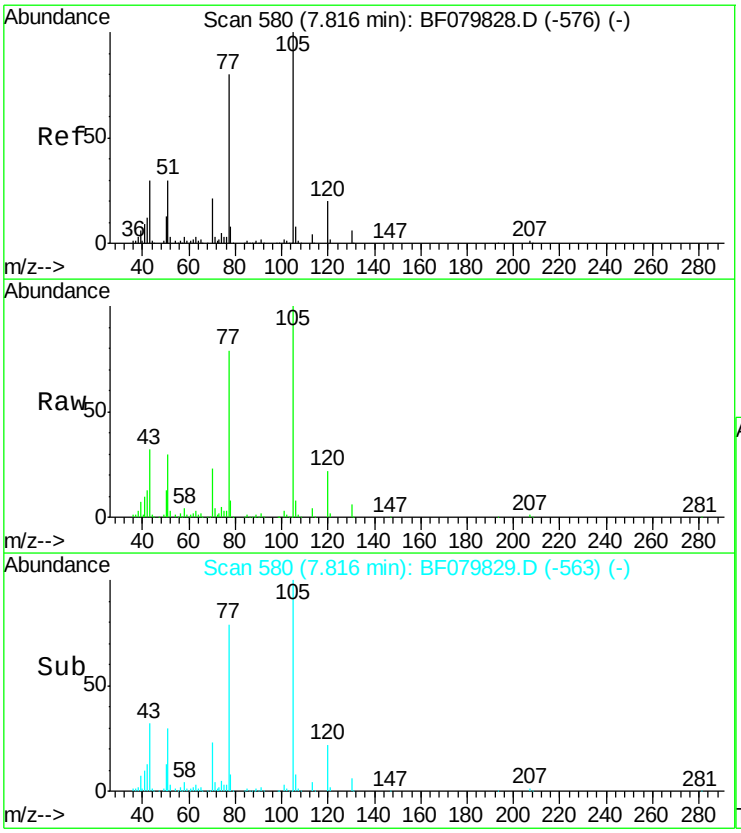
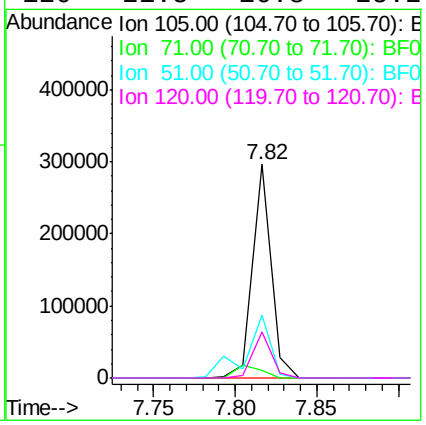
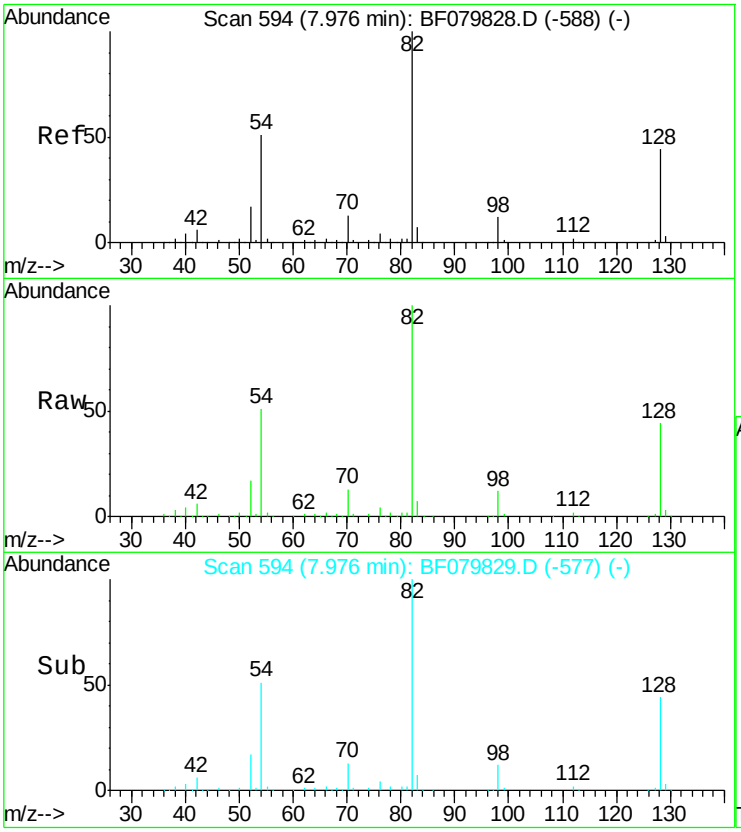


#22
Acetophenone
Concen: 50.03 ng
RT: 7.82 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:105 Resp: 236477

Ion	Ratio	Lower	Upper
105	100		
71	3.8	1.5	2.3#
51	29.5	22.3	33.5
120	21.5	16.8	25.2

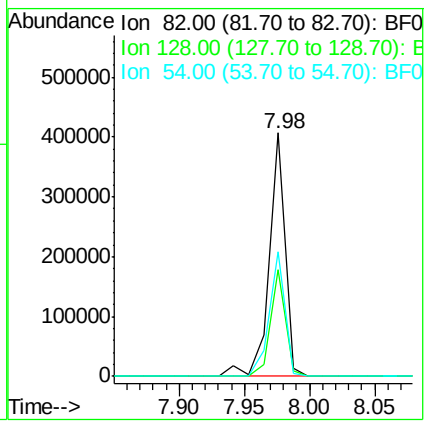




#23
Nitrobenzene-d5
Concen: 57.61 ng
RT: 7.98 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 82 Resp: 352398

Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.2	52.8
54	51.2	39.2	58.8



Instrument :
BNA_F
ClientSampleId :
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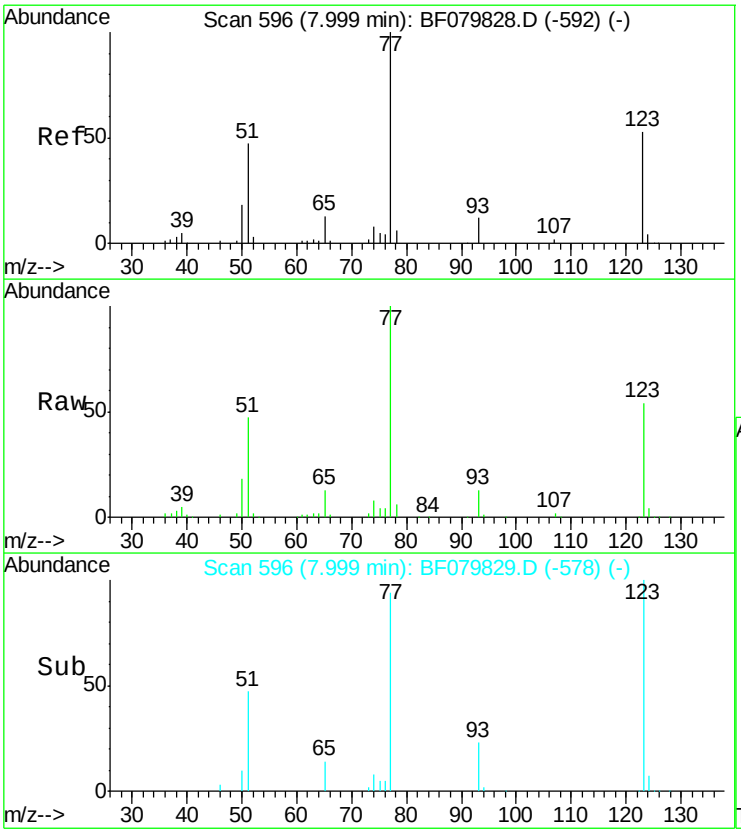
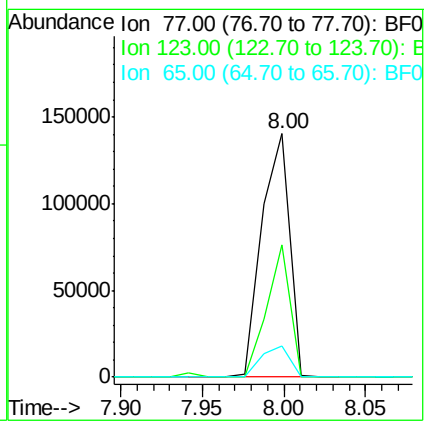
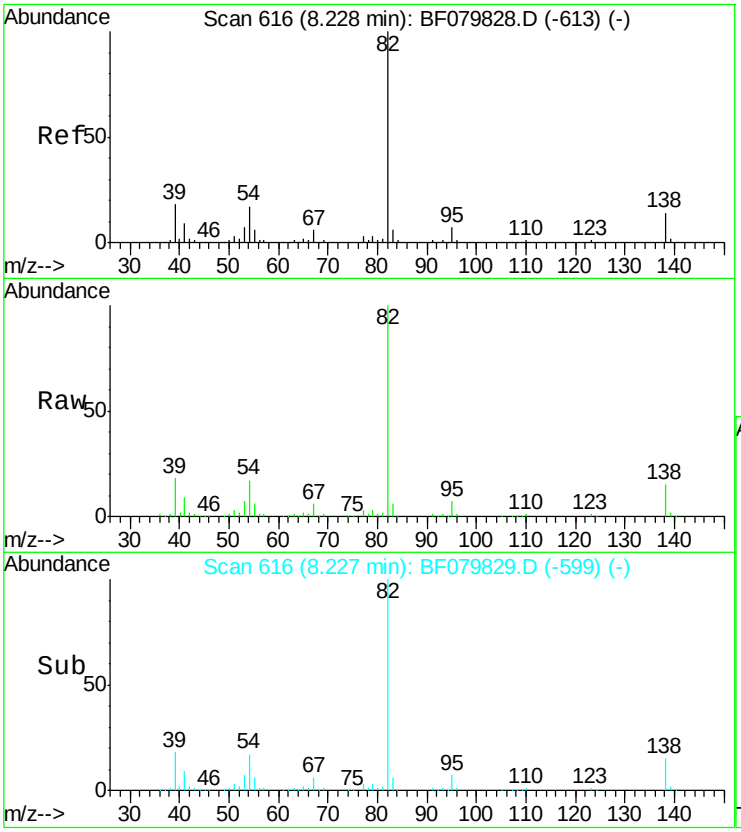


#24
Nitrobenzene
Concen: 54.08 ng
RT: 8.00 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 77 Resp: 166513

Ion	Ratio	Lower	Upper
77	100		
123	54.1	26.0	39.0#
65	13.0	12.0	18.0

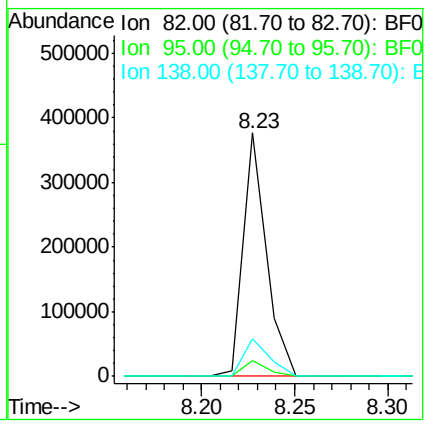




#25
Isophorone
Concen: 47.15 ng
RT: 8.23 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 82 Resp: 327311

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.7	8.5
138	15.3	12.2	18.4



Instrument :
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ClientSampleId :
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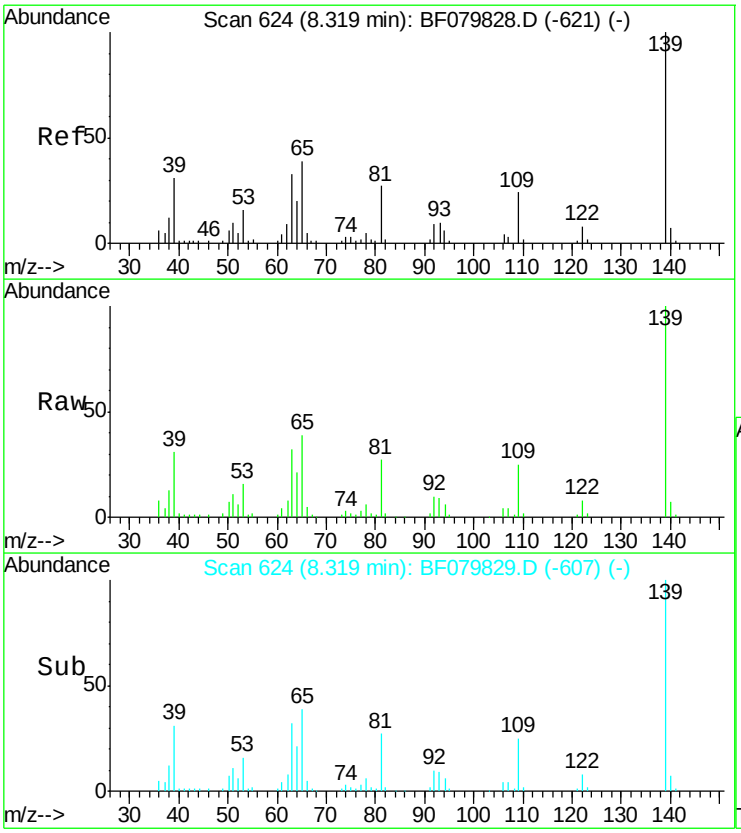
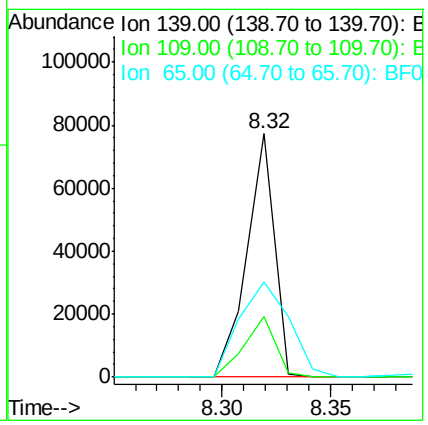
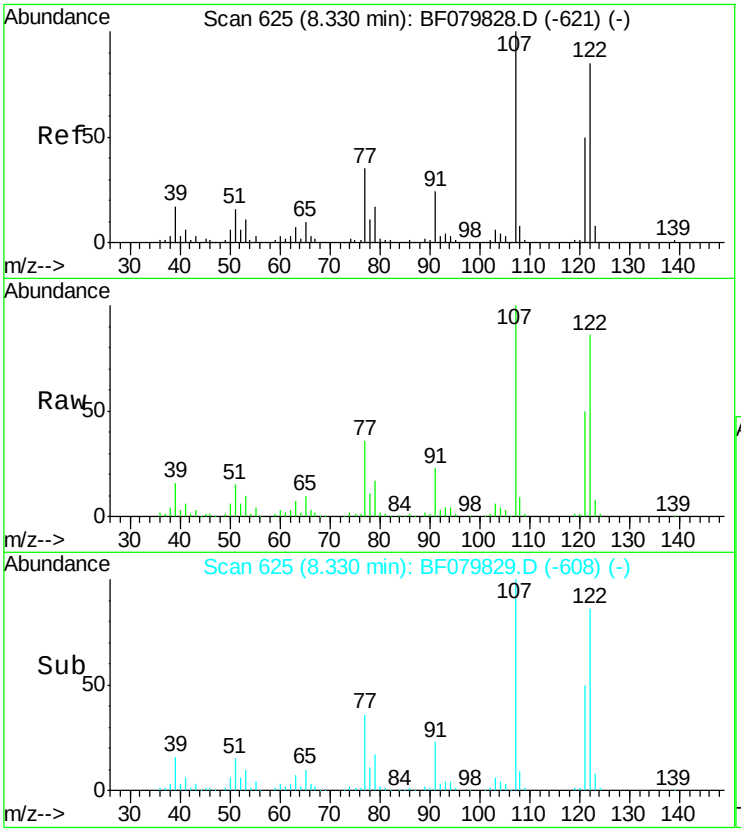


#26
2-Nitrophenol
Concen: 60.55 ng
RT: 8.32 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:139 Resp: 67915

Ion	Ratio	Lower	Upper
139	100		
109	24.9	21.5	32.3
65	38.8	31.1	46.7

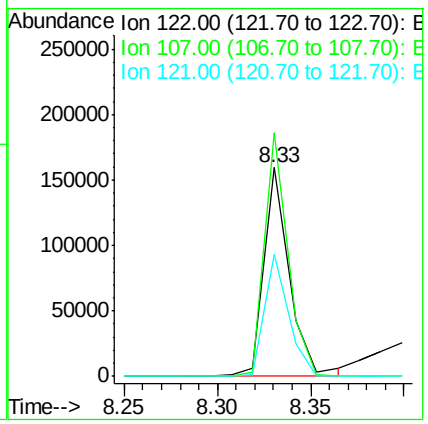




#27
2,4-Dimethylphenol
Concen: 48.45 ng
RT: 8.33 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:122 Resp: 150322

Ion	Ratio	Lower	Upper
122	100		
107	116.7	95.3	142.9
121	58.4	46.4	69.6



Instrument :
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ClientSampleId :
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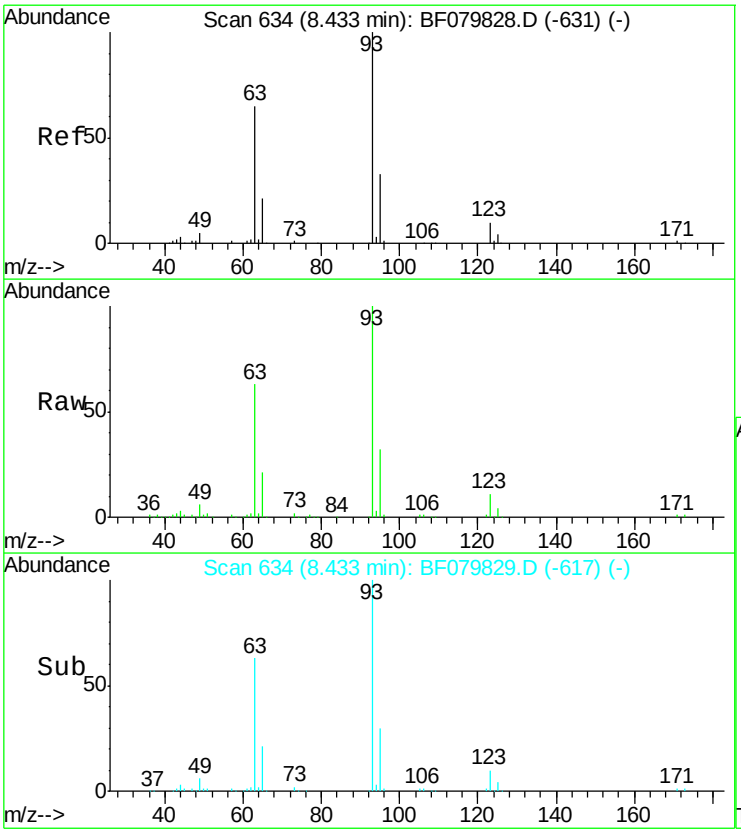
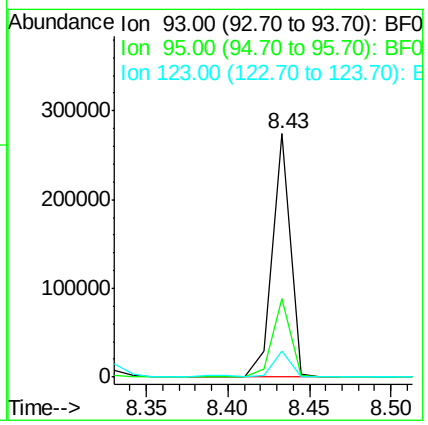
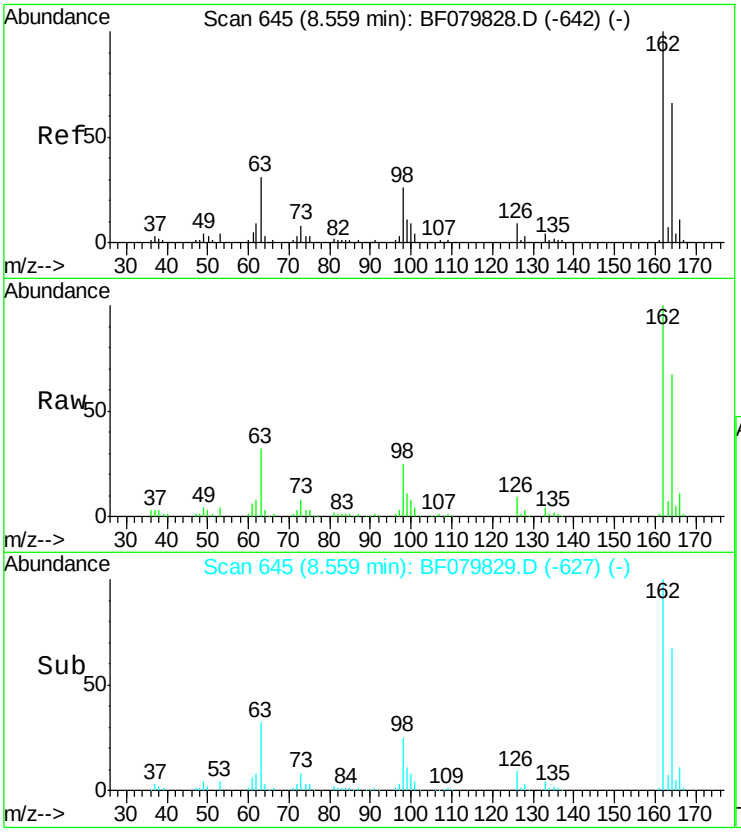


#28
bis(2-Chloroethoxy)methane
Concen: 53.47 ng
RT: 8.43 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 93 Resp: 211159

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.6	39.8
123	10.8	9.0	13.6

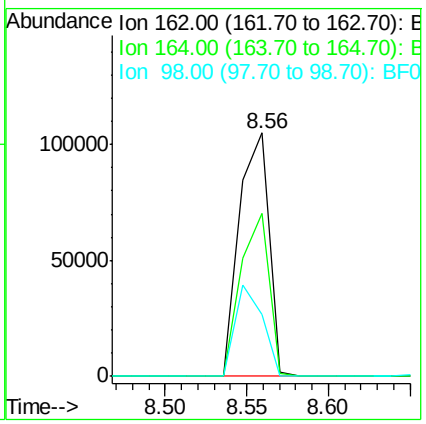




#29
2,4-Dichlorophenol
Concen: 52.47 ng
RT: 8.56 min Scan# 645
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:162 Resp: 131971

Ion	Ratio	Lower	Upper
162	100		
164	67.1	48.7	88.7
98	25.2	4.6	44.6



Instrument :
BNA_F
ClientSampleId :
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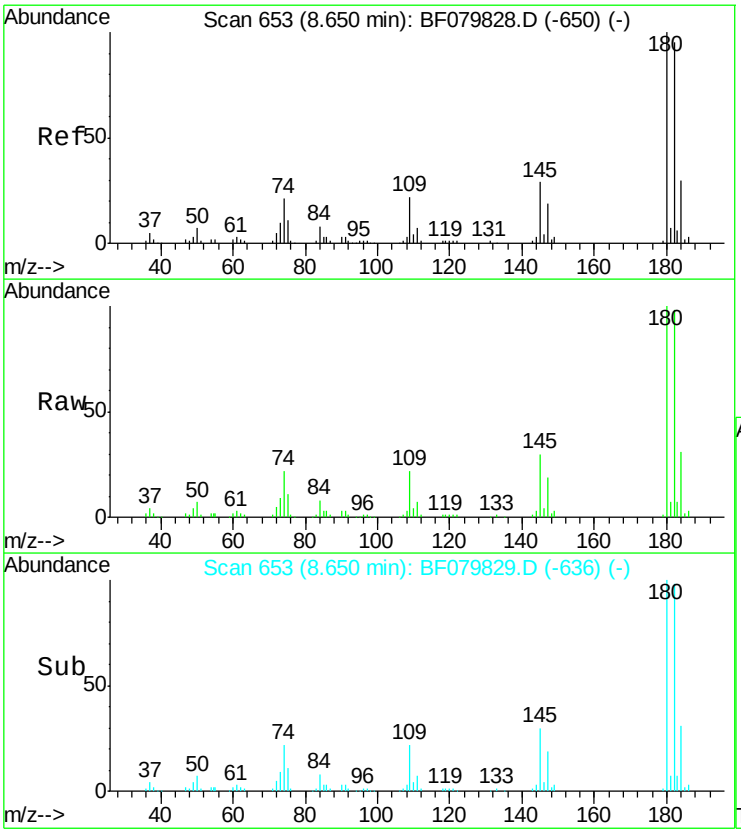
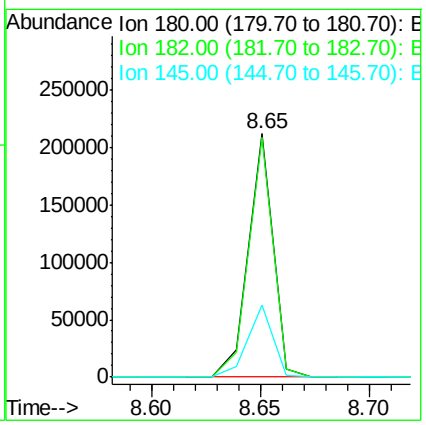
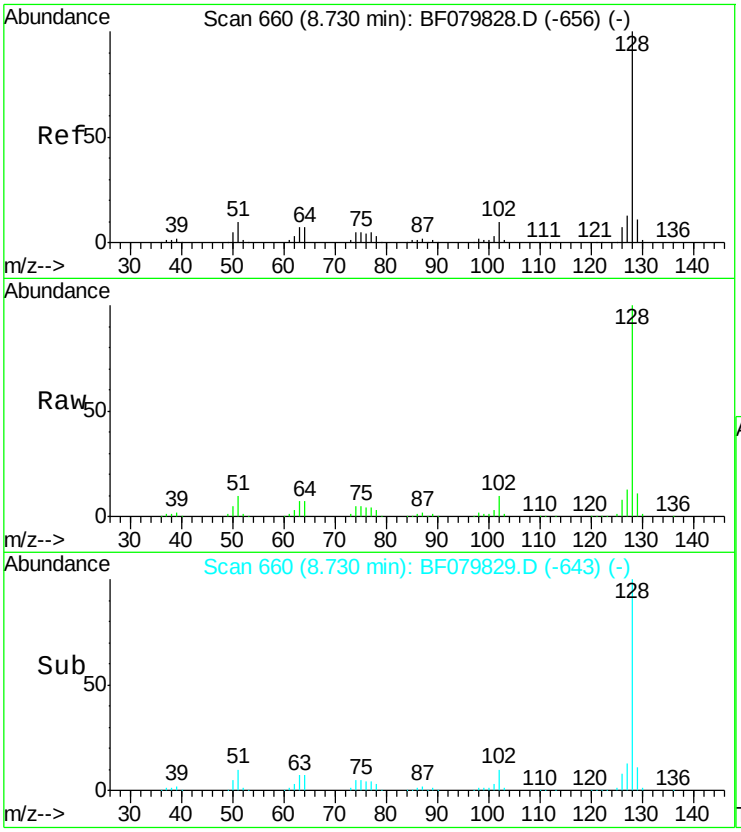


#30
1,2,4-Trichlorobenzene
Concen: 50.65 ng
RT: 8.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:180 Resp: 166666

Ion	Ratio	Lower	Upper
180	100		
182	98.5	76.0	114.0
145	29.7	23.7	35.5

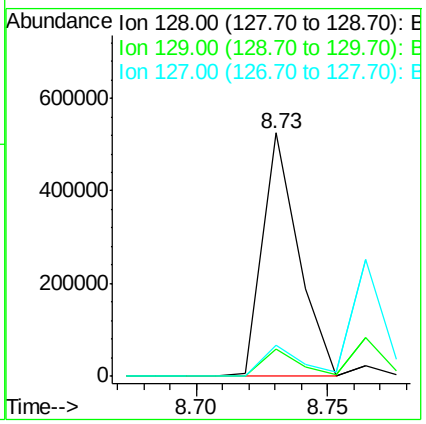




#31
Naphthalene
Concen: 47.97 ng m
RT: 8.73 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:128 Resp: 495163

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.0	10.6	16.0



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ClientSampleId :
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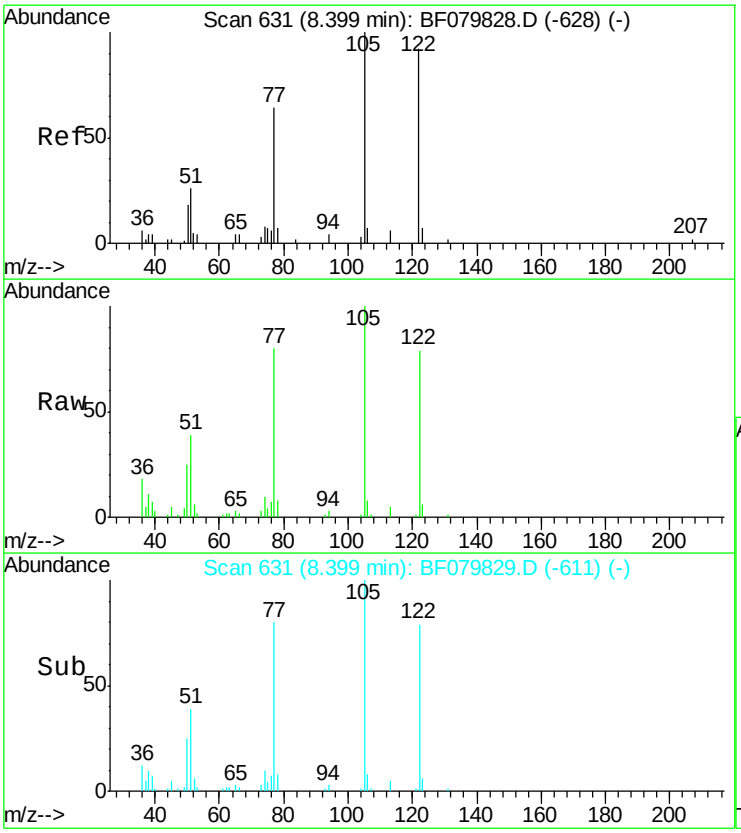
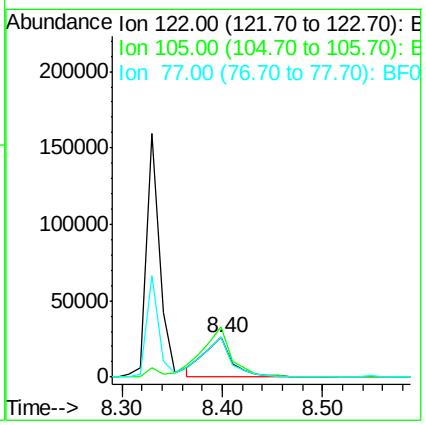
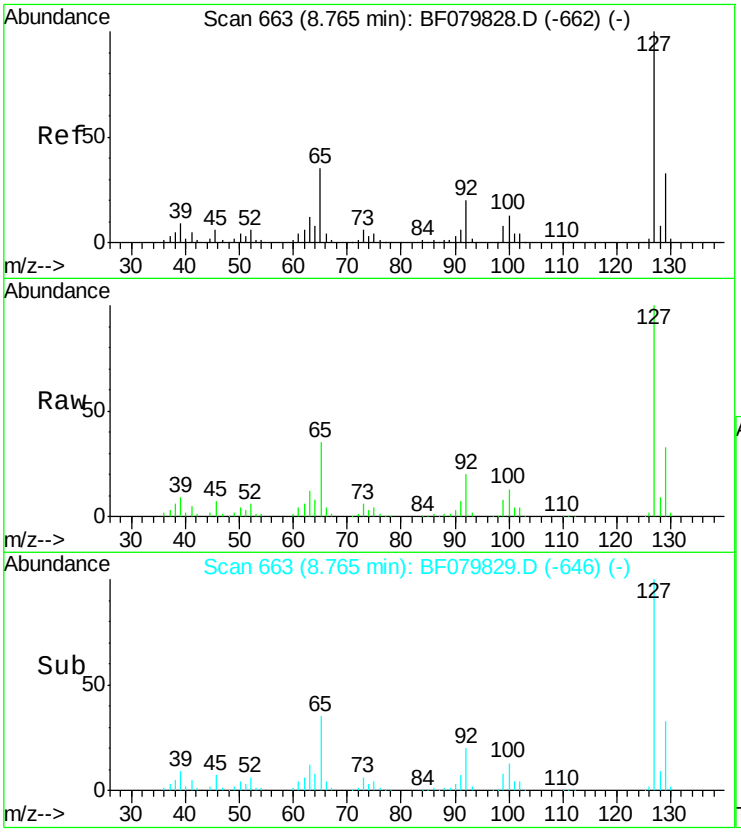


#32
Benzoic acid
Concen: 70.73 ng
RT: 8.40 min Scan# 631
Delta R.T. 0.03 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:122 Resp: 51815

Ion	Ratio	Lower	Upper
122	100		
105	126.4	106.2	146.2
77	101.3	81.6	121.6

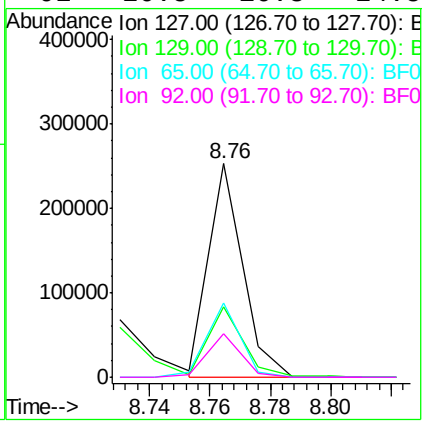




#33
4-Chloroaniline
Concen: 48.88 ng m
RT: 8.76 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:127 Resp: 199439

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	34.7	26.8	40.2
92	20.5	16.3	24.5



Instrument :
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ClientSampleId :
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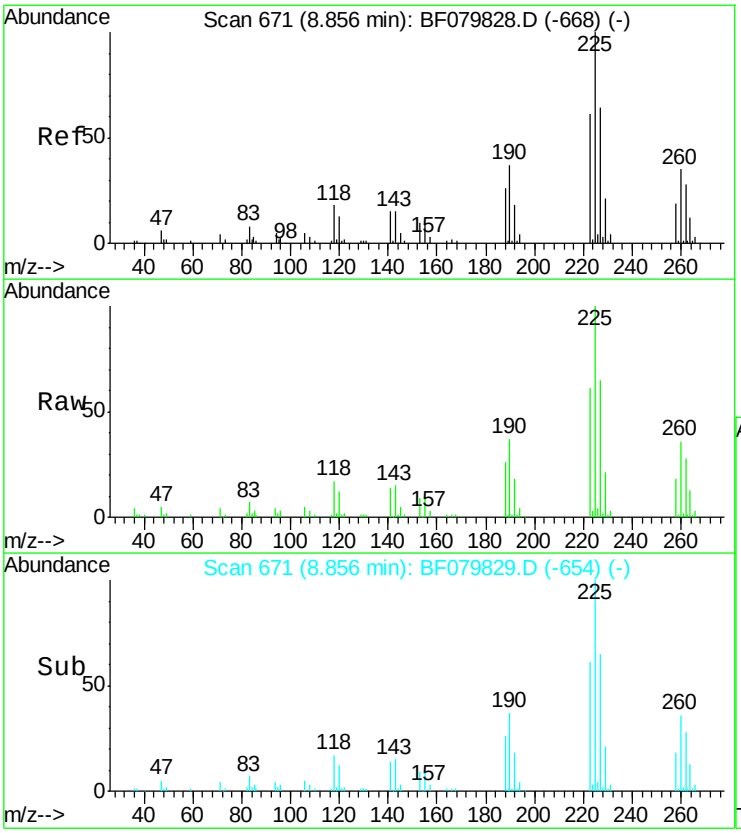
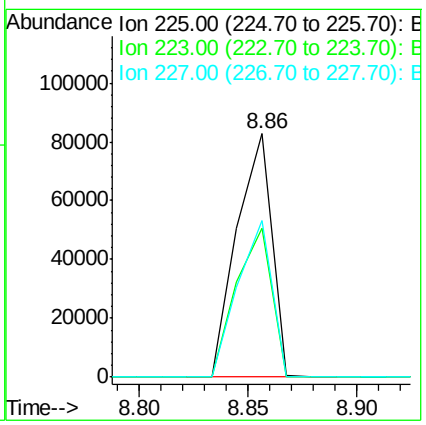
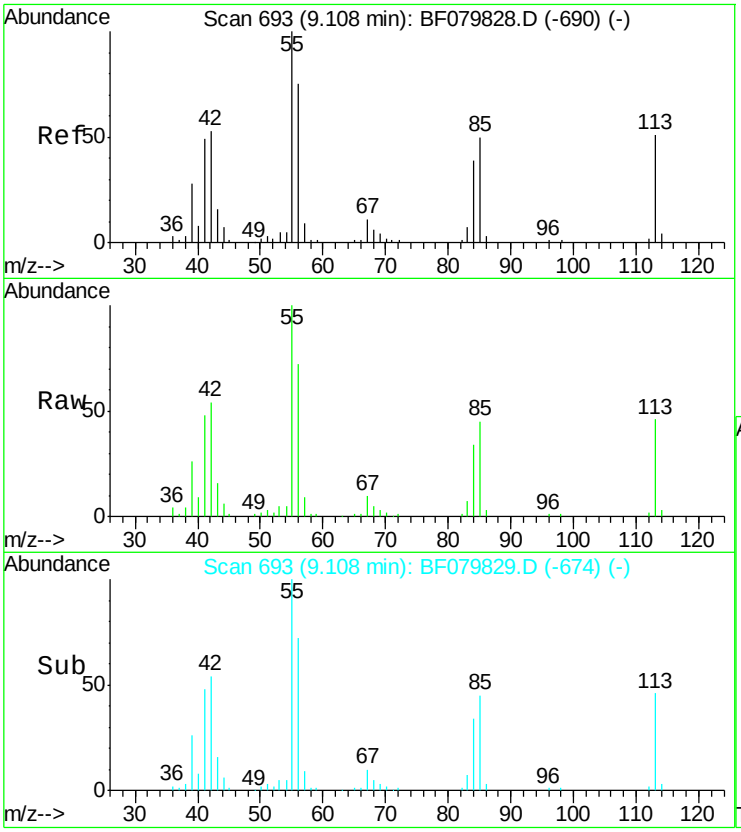


#34
Hexachlorobutadiene
Concen: 50.70 ng
RT: 8.86 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:225 Resp: 91711

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.4	74.2
227	64.5	53.7	80.5

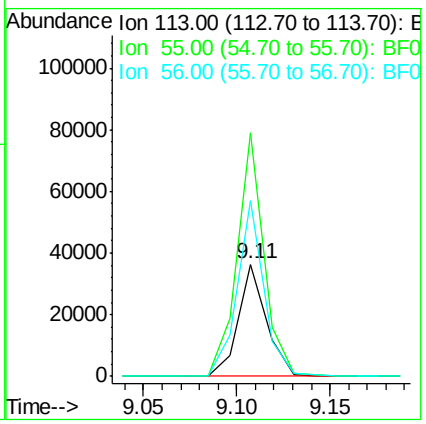




#35
Caprolactam
Concen: 55.98 ng
RT: 9.11 min Scan# 693
Delta R.T. 0.02 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:113 Resp: 38180

Ion	Ratio	Lower	Upper
113	100		
55	216.9	122.7	162.7#
56	156.1	89.3	129.3#



Instrument :
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ClientSampleId :
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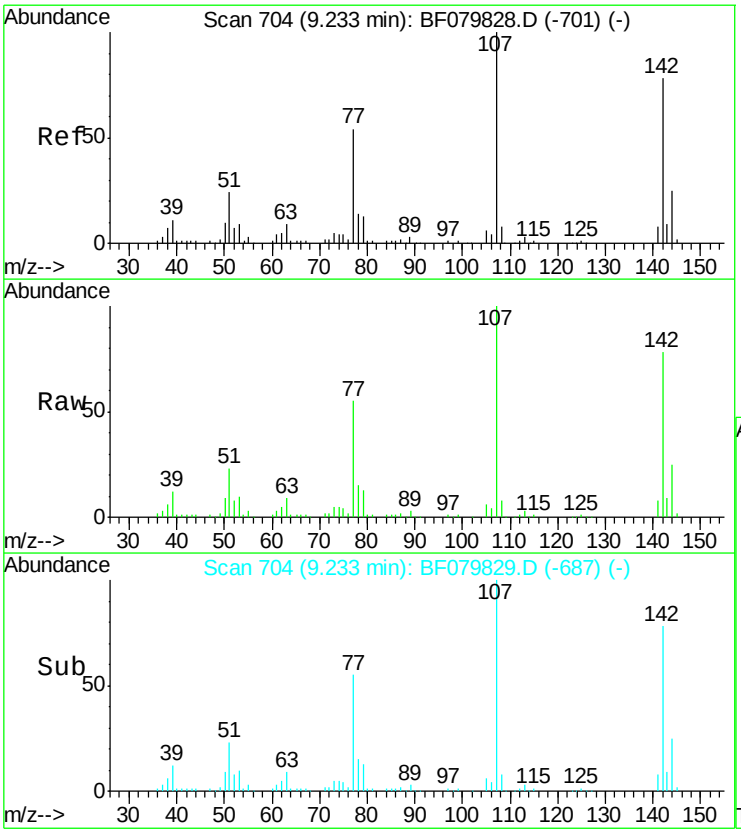
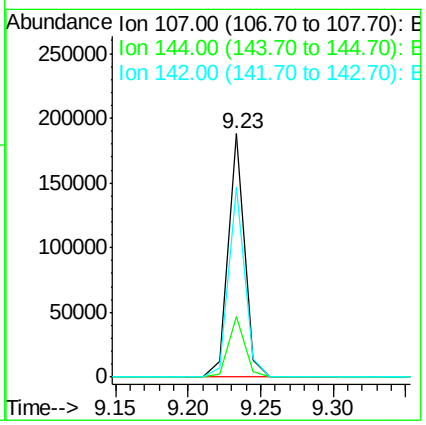
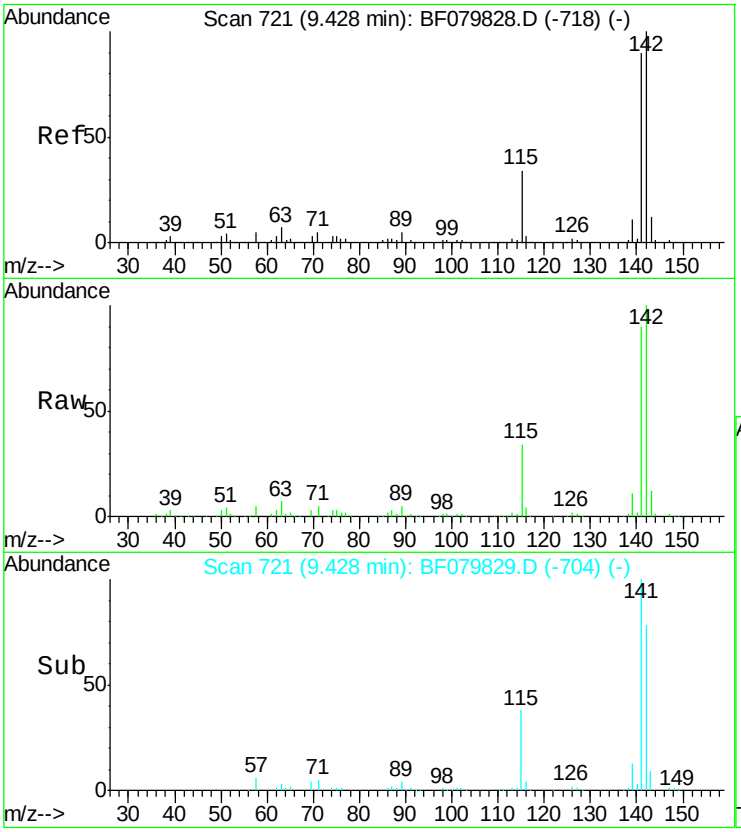


#36
4-Chloro-3-methylphenol
Concen: 54.00 ng
RT: 9.23 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:107 Resp: 147049

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.3	30.5
142	78.1	65.9	98.9

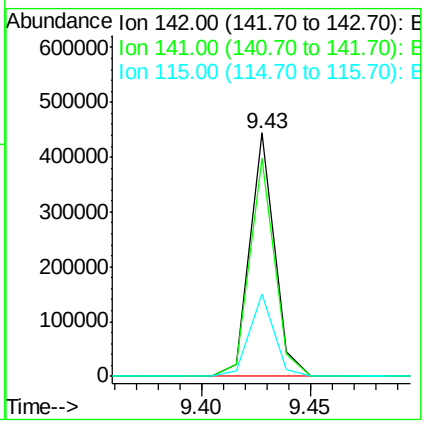




#37
2-Methylnaphthalene
Concen: 49.48 ng
RT: 9.43 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:142 Resp: 351591

Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.5	108.7
115	33.7	27.3	40.9



Instrument :
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ClientSampleId :
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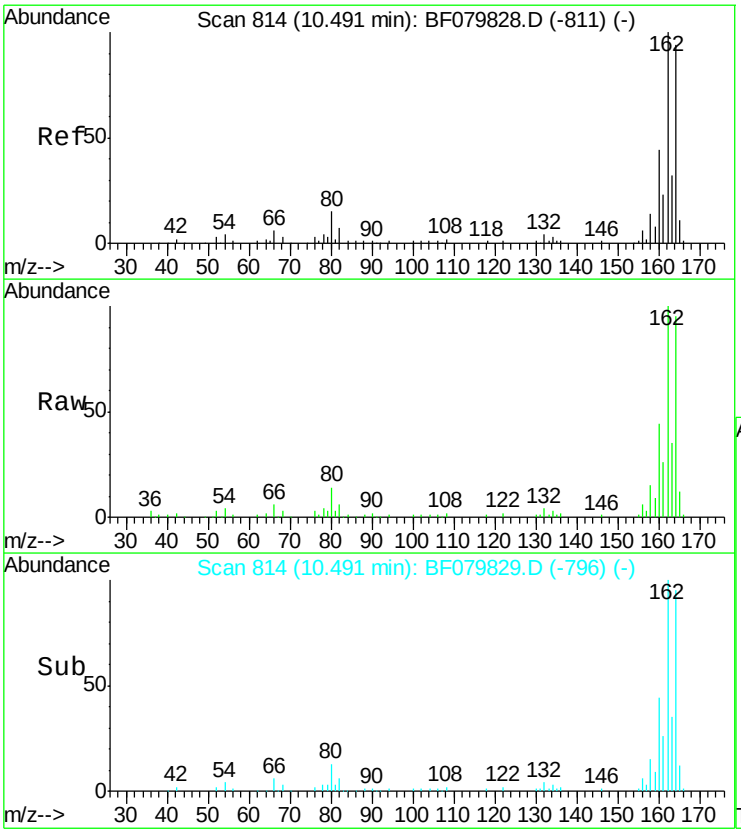
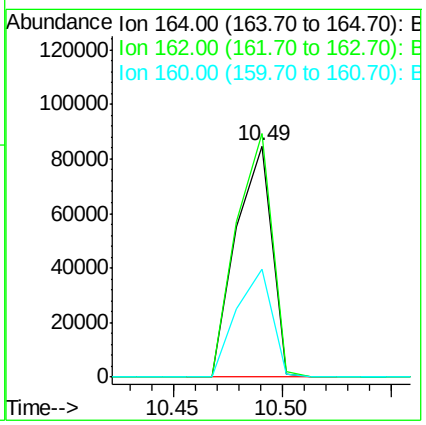
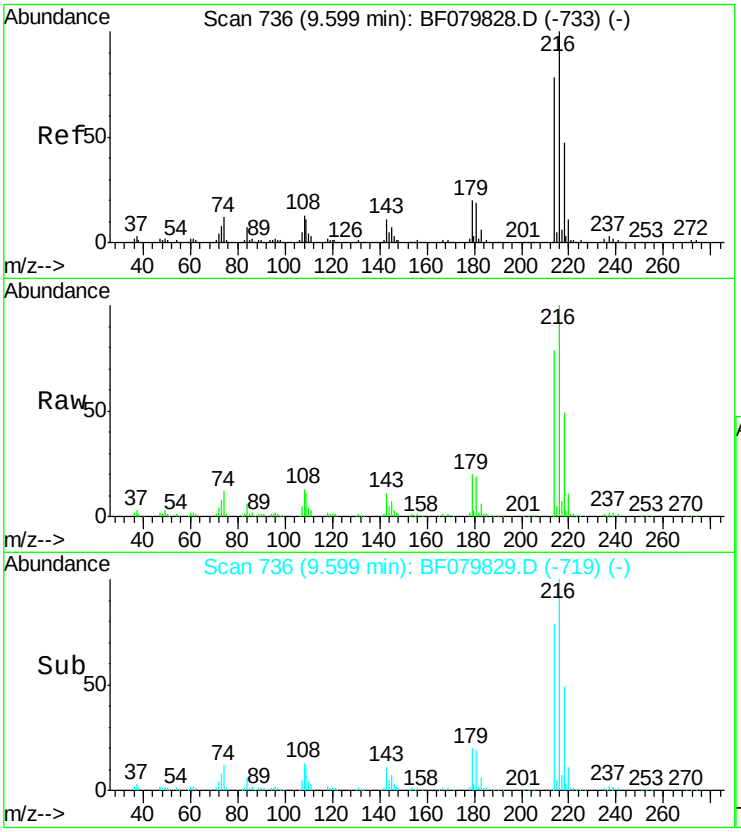


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.49 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:164 Resp: 96730

Ion	Ratio	Lower	Upper
164	100		
162	105.5	89.8	134.8
160	46.8	39.6	59.4

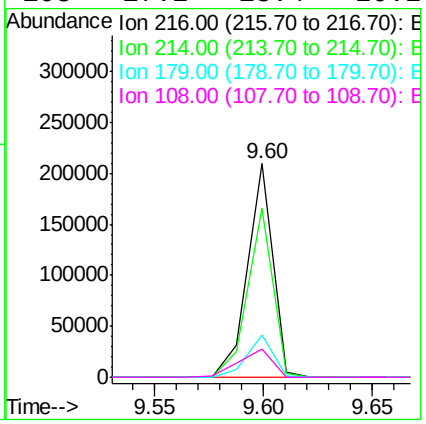




#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.28 ng
RT: 9.60 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:216 Resp: 168633

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	20.6	17.1	25.7
108	17.2	13.4	20.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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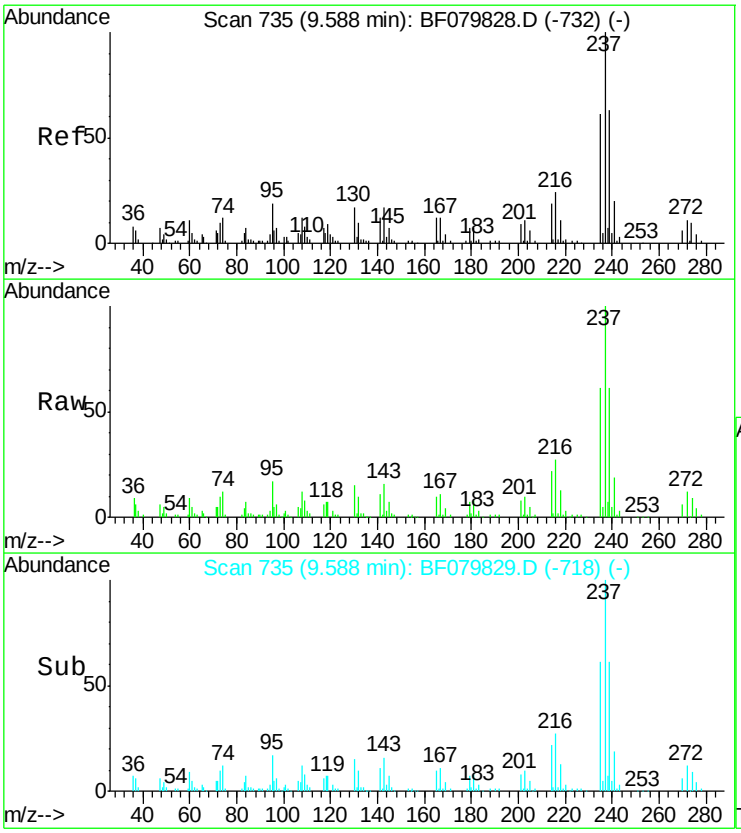
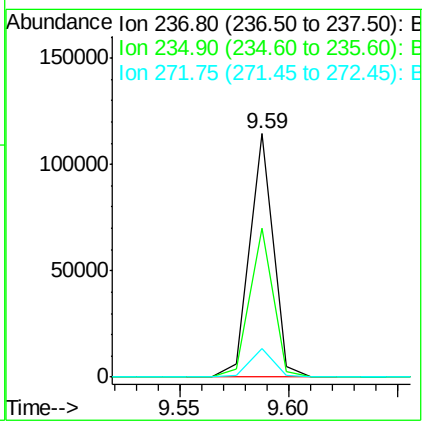
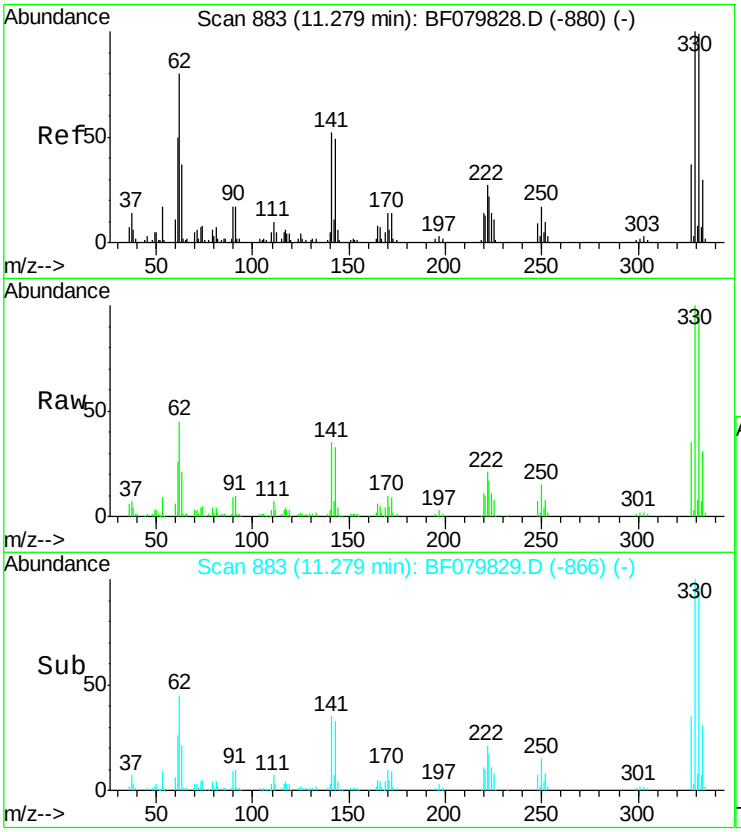


#40
Hexachlorocyclopentadiene
Concen: 58.19 ng
RT: 9.59 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:237 Resp: 86200

Ion	Ratio	Lower	Upper
237	100		
235	61.2	42.0	82.0
272	11.8	0.0	31.5

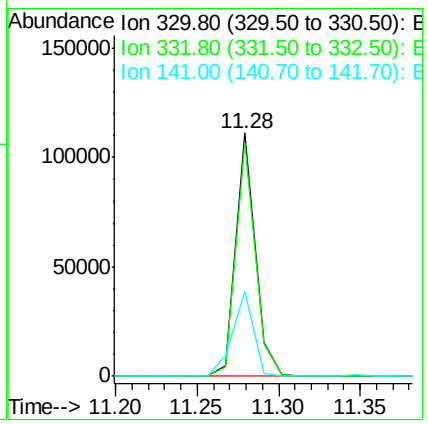




#41
2,4,6-Tribromophenol
Concen: 58.45 ng
RT: 11.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:330 Resp: 90847

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.8	115.2
141	37.7	29.1	43.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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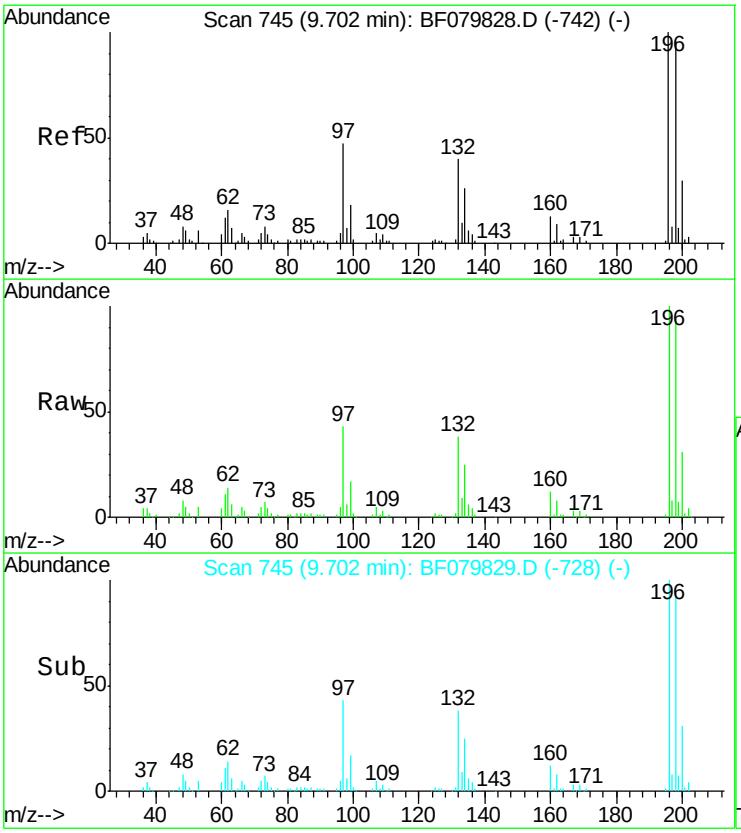
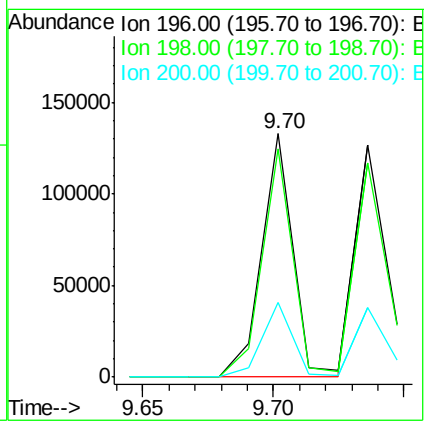
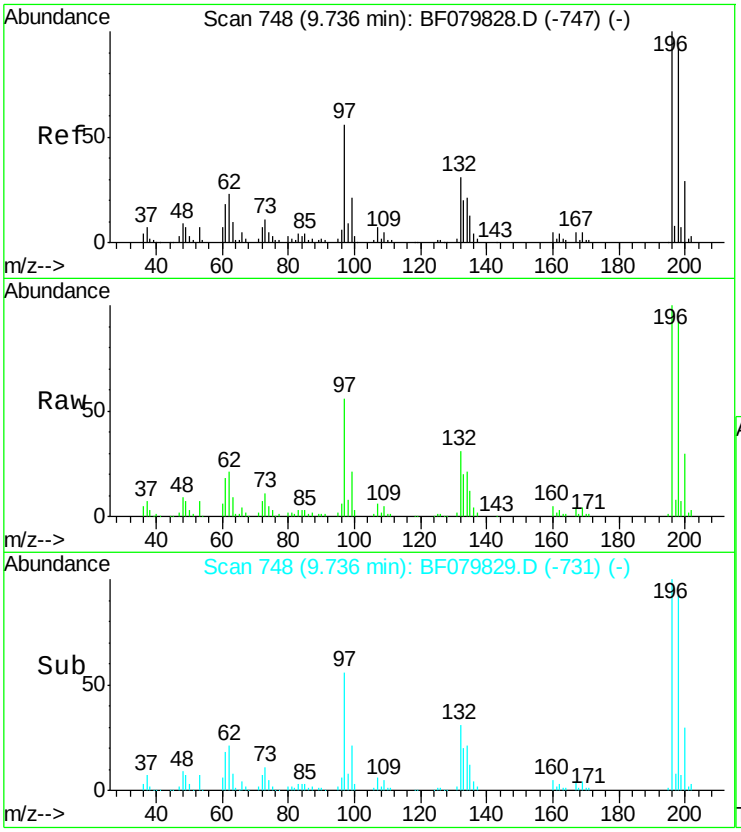


#42
2,4,6-Trichlorophenol
Concen: 57.63 ng
RT: 9.70 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:196 Resp: 109904

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.9	115.3
200	30.7	24.6	37.0

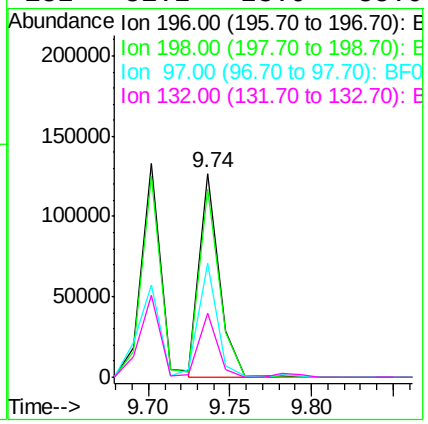




#43
2,4,5-Trichlorophenol
Concen: 52.44 ng
RT: 9.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:196 Resp: 108501

Ion	Ratio	Lower	Upper
196	100		
198	92.3	77.8	116.8
97	55.9	41.3	61.9
132	31.2	23.9	35.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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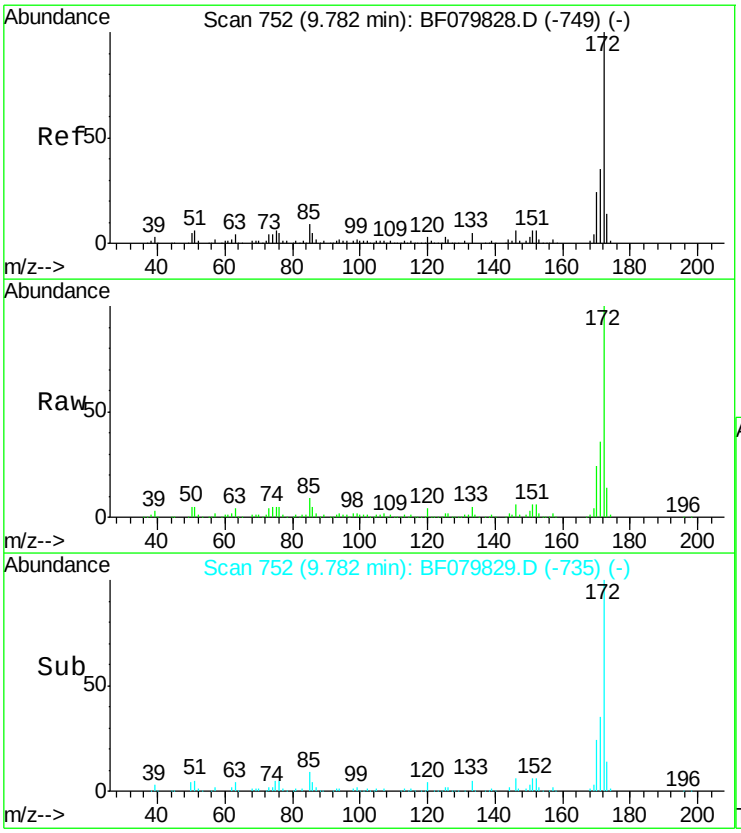
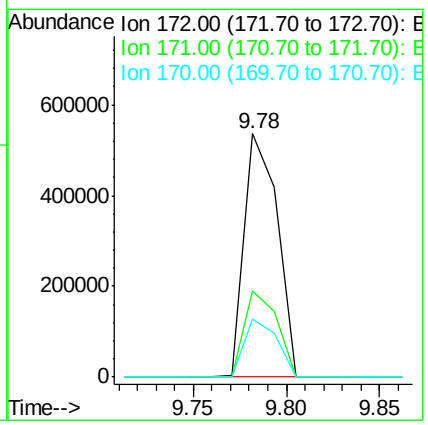
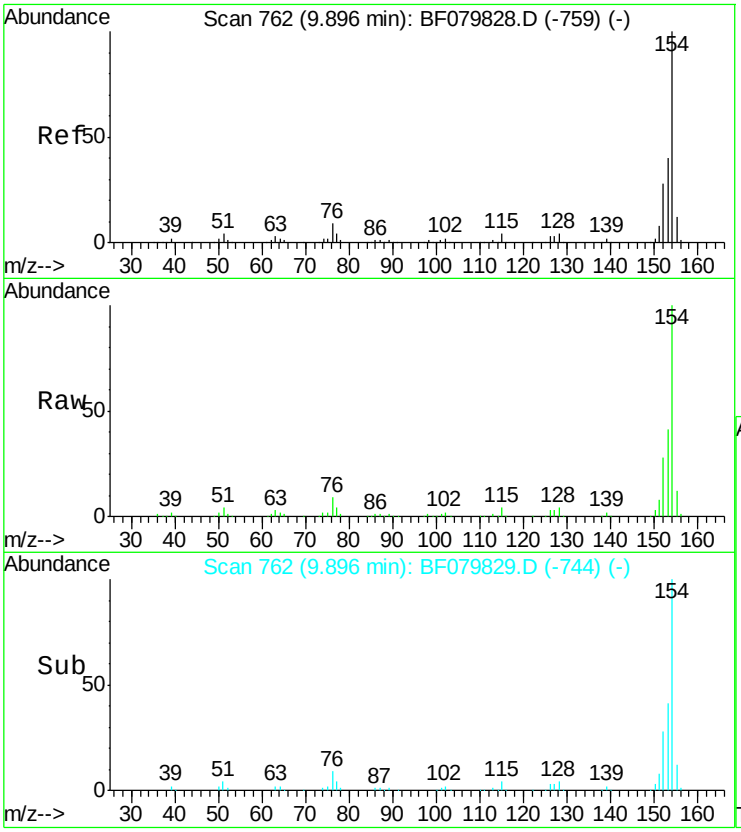


#44
2-Fluorobiphenyl
Concen: 46.54 ng
RT: 9.78 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:172 Resp: 659328

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	24.1	18.8	28.2

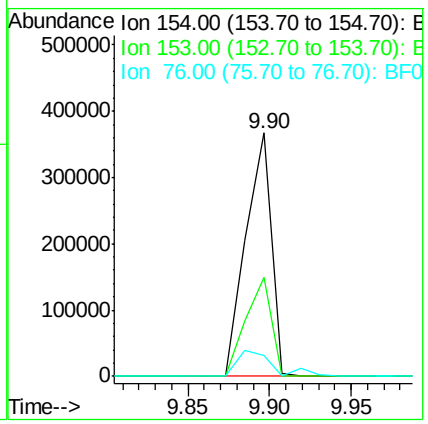




#45
1,1'-Biphenyl
Concen: 49.62 ng
RT: 9.90 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:154 Resp: 397002

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.7	60.7
76	8.6	0.0	27.0



Instrument :
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ClientSampleId :
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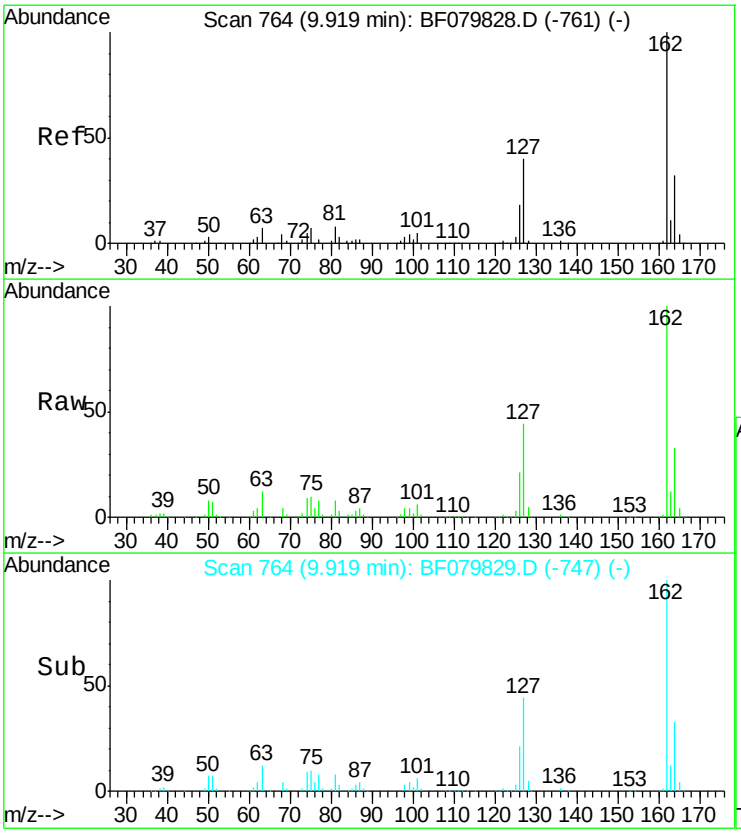
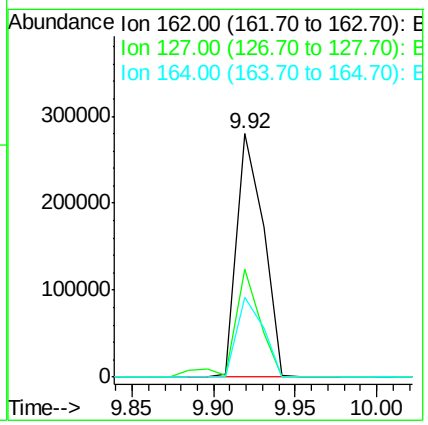
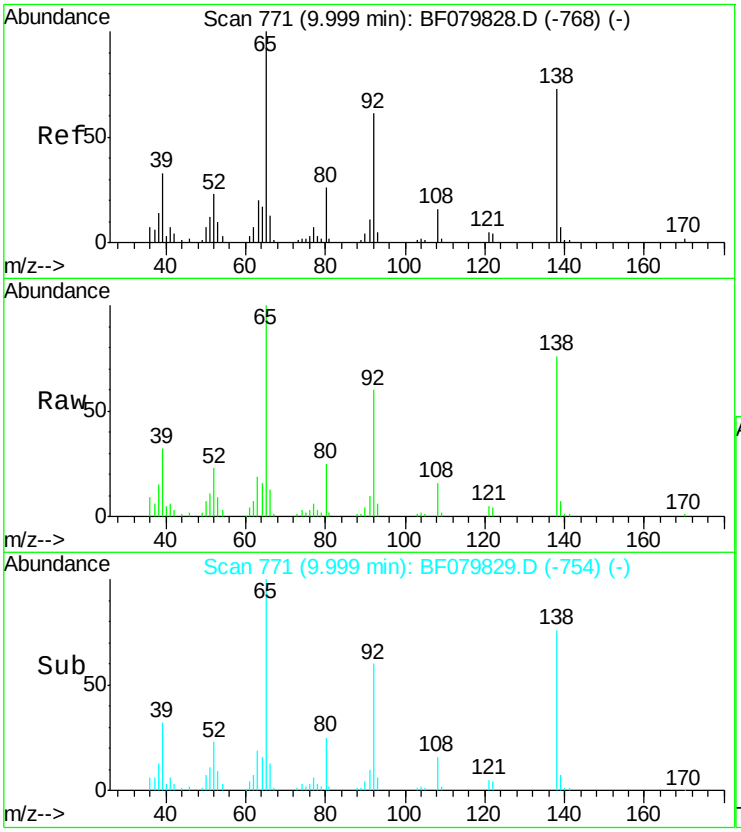


#46
2-Chloronaphthalene
Concen: 47.07 ng
RT: 9.92 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:162 Resp: 313882

Ion	Ratio	Lower	Upper
162	100		
127	44.1	34.5	51.7
164	32.6	25.2	37.8

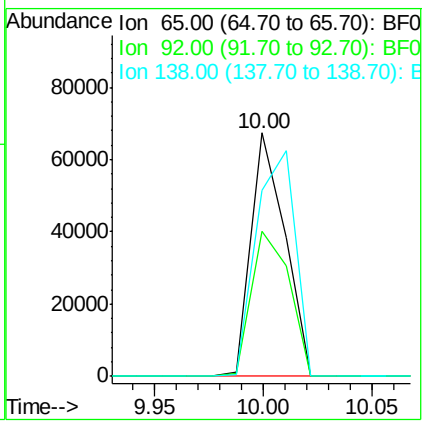




#47
2-Nitroaniline
Concen: 59.40 ng
RT: 10.00 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 65 Resp: 73485

Ion	Ratio	Lower	Upper
65	100		
92	59.5	50.3	75.5
138	76.2	63.4	95.0



Instrument :
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ClientSampleId :
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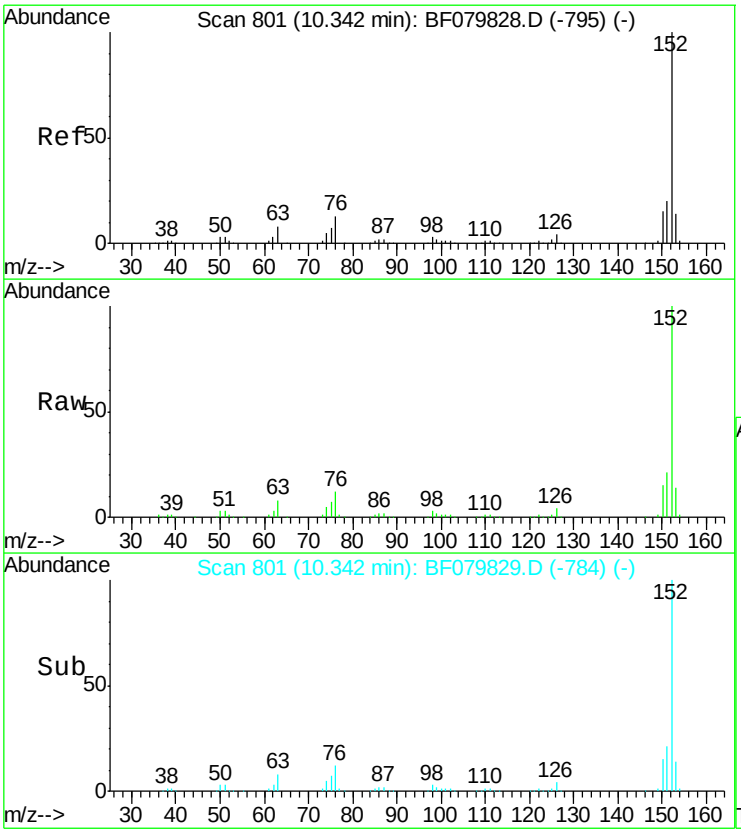
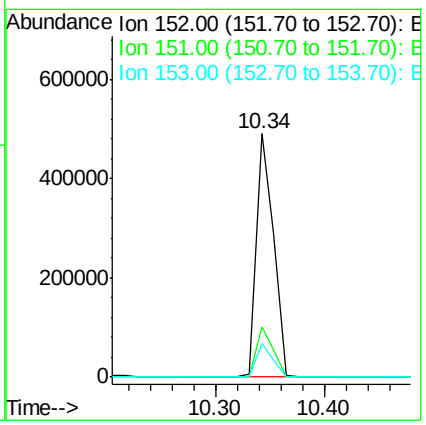
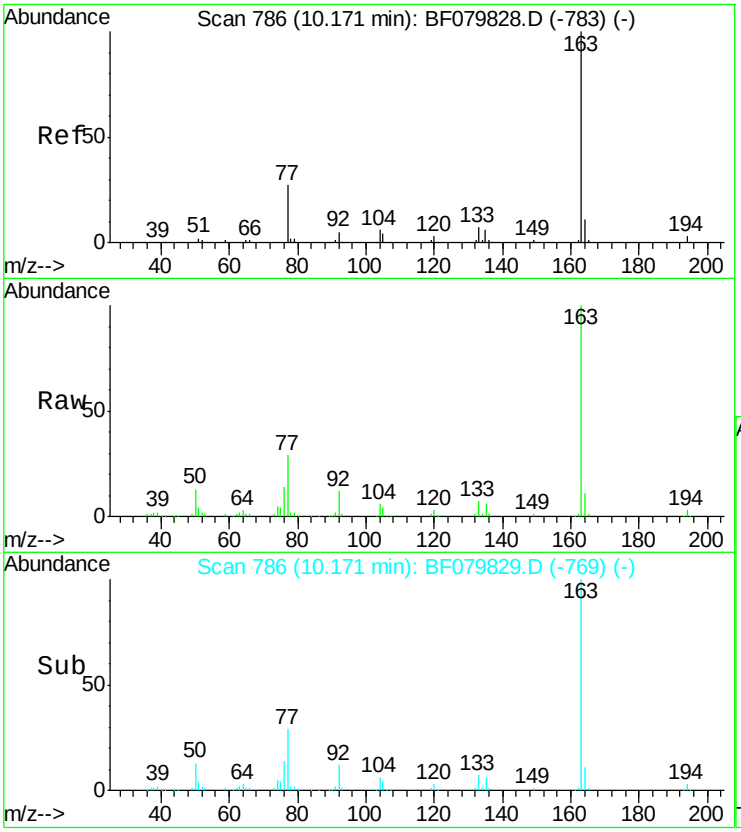


#48
Acenaphthylene
Concen: 48.12 ng
RT: 10.34 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:152 Resp: 543782

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	13.7	10.4	15.6

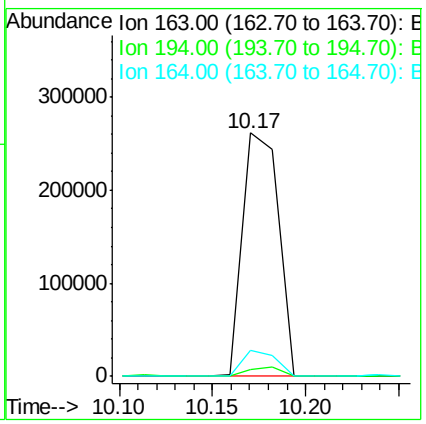




#49
Dimethylphthalate
Concen: 44.54 ng
RT: 10.17 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:163 Resp: 348088

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.7	4.1
164	10.7	7.9	11.9



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ClientSampleId :
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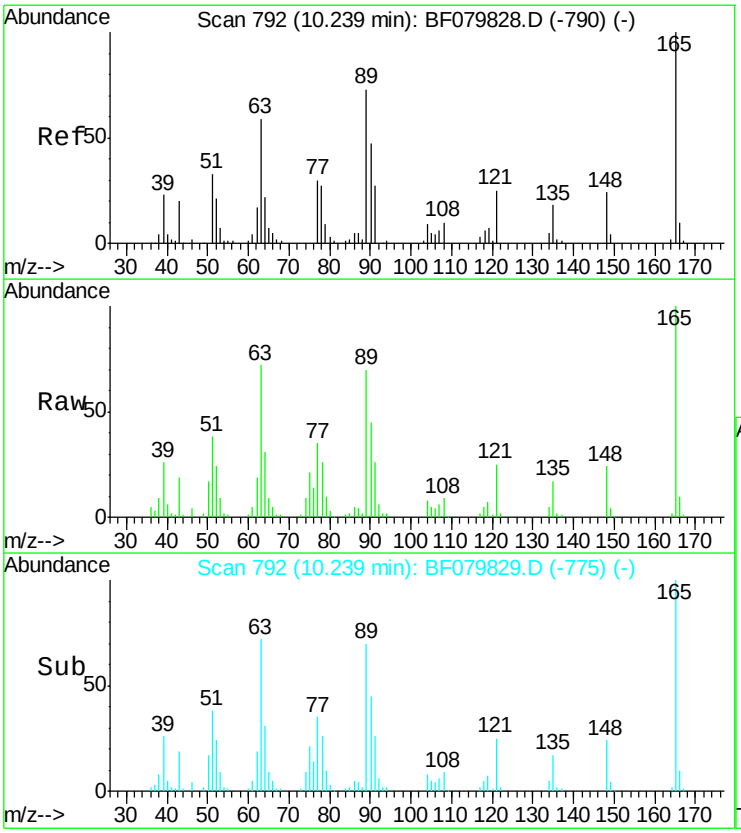
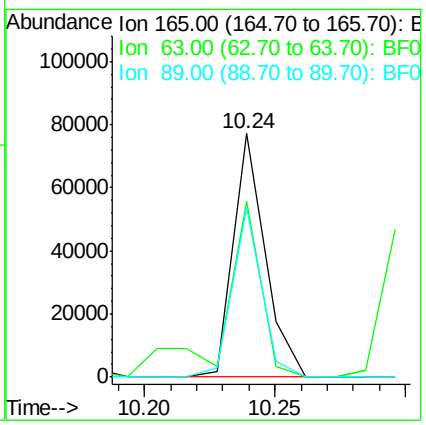
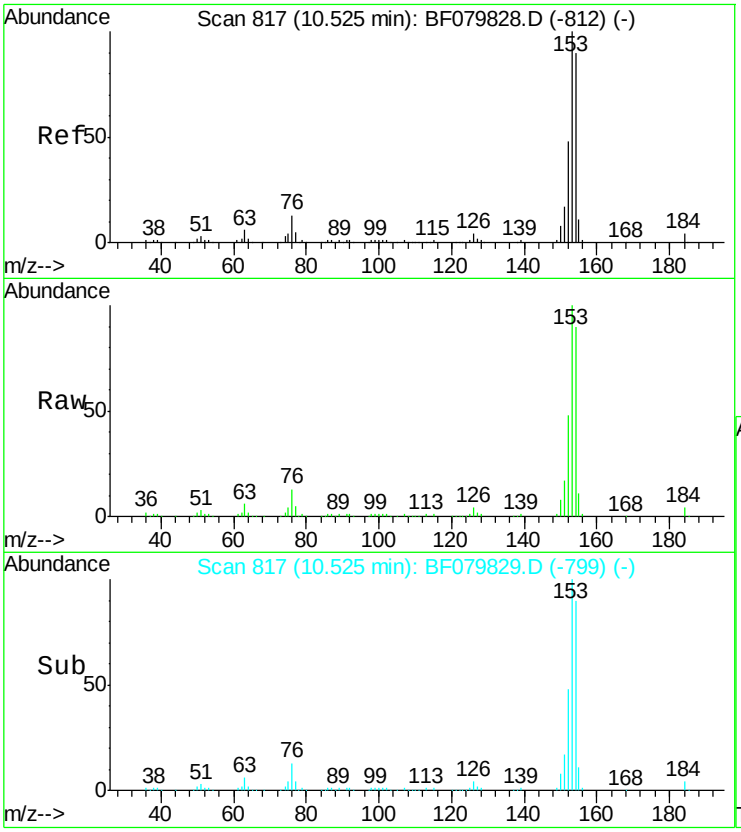


#50
2,6-Dinitrotoluene
Concen: 60.65 ng
RT: 10.24 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:165 Resp: 66211

Ion	Ratio	Lower	Upper
165	100		
63	71.9	47.8	71.8#
89	69.6	48.2	72.4

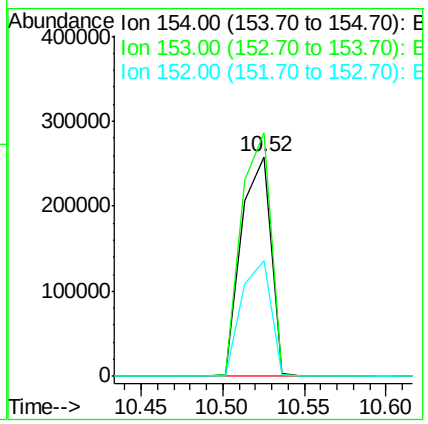




#51
Acenaphthene
Concen: 49.19 ng
RT: 10.52 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:154 Resp: 321655

Ion	Ratio	Lower	Upper
154	100		
153	111.0	90.3	135.5
152	52.8	42.1	63.1



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ClientSampleId :
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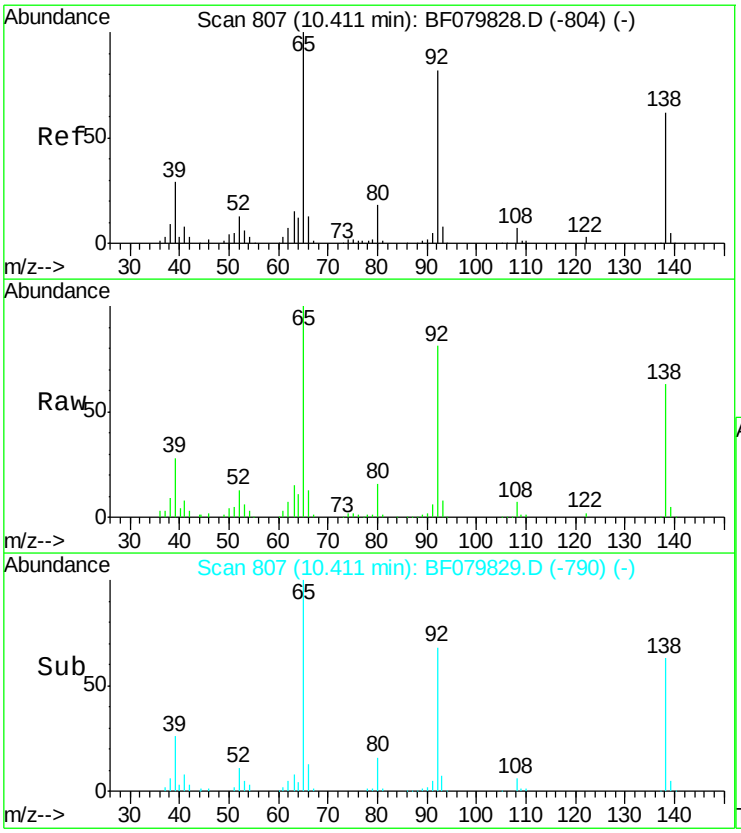
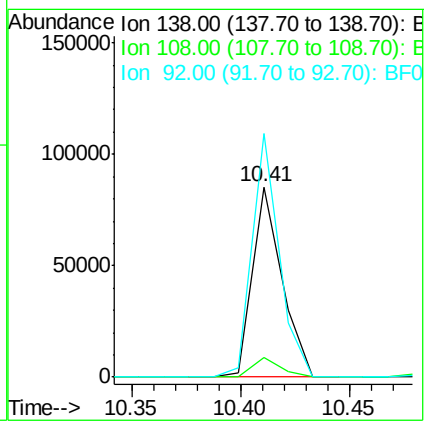
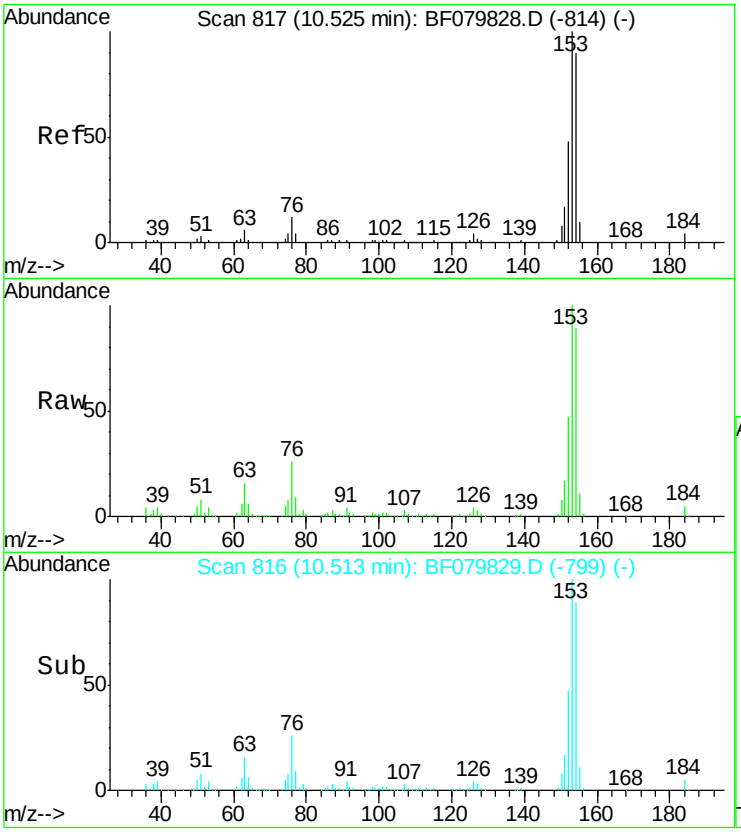


#52
3-Nitroaniline
Concen: 56.61 ng
RT: 10.41 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:138 Resp: 80585

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.3	13.9
92	128.0	101.4	152.0

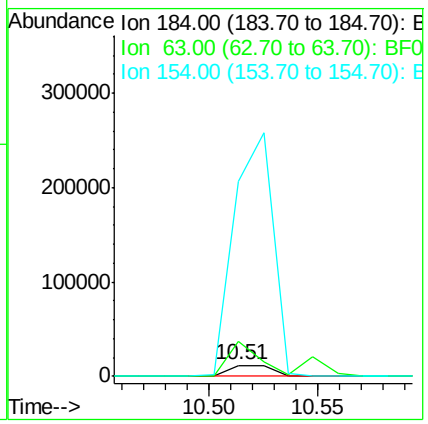




#53
2,4-Dinitrophenol
Concen: 57.13 ng
RT: 10.51 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:184 Resp: 15811

Ion	Ratio	Lower	Upper
184	100		
63	321.1	231.7	347.5
154	1782.0	1501.4	2252



Instrument :
BNA_F
ClientSampleId :
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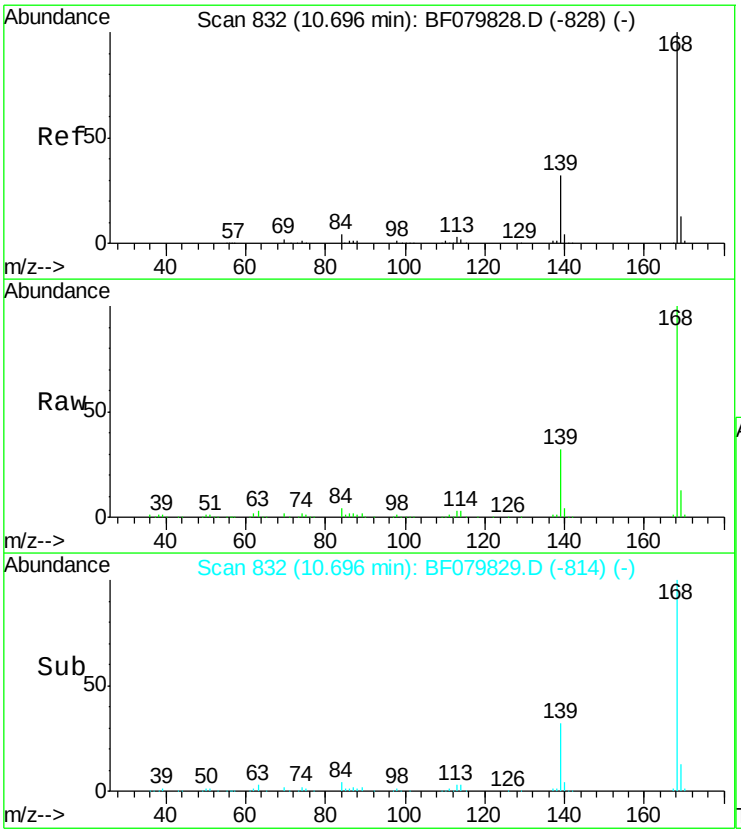
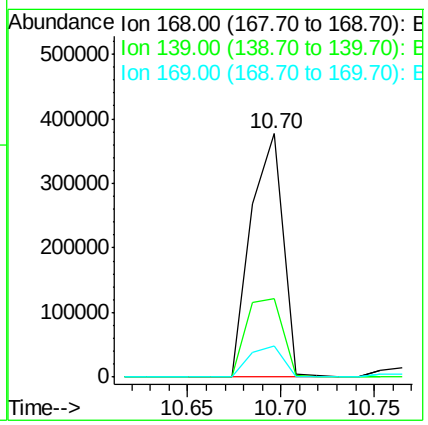
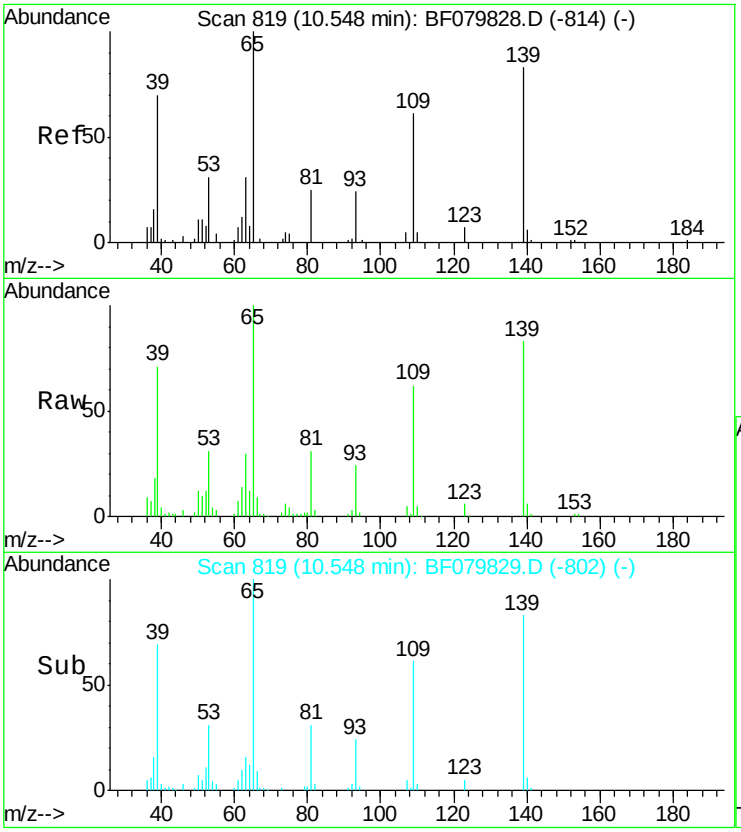


#54
Dibenzofuran
Concen: 49.08 ng
RT: 10.70 min Scan# 832
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:168 Resp: 449607

Ion	Ratio	Lower	Upper
168	100		
139	32.1	34.5	51.7#
169	13.0	10.9	16.3

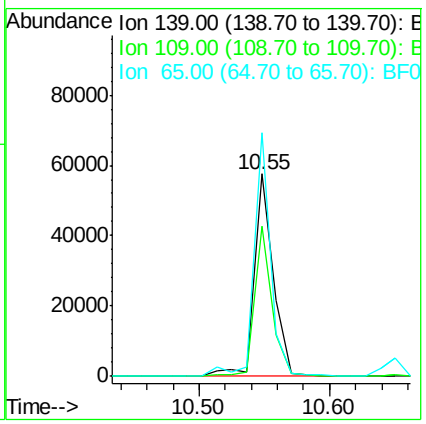




#55
4-Nitrophenol
Concen: 57.96 ng
RT: 10.55 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:139 Resp: 58421

Ion	Ratio	Lower	Upper
139	100		
109	74.4	52.1	92.1
65	120.2	85.7	125.7



Instrument :
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ClientSampleId :
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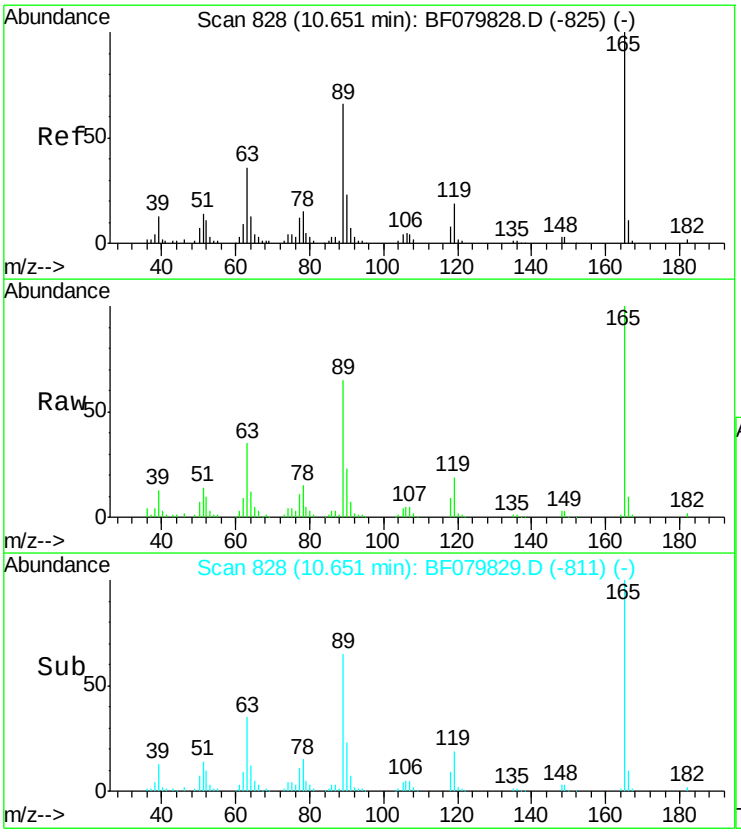
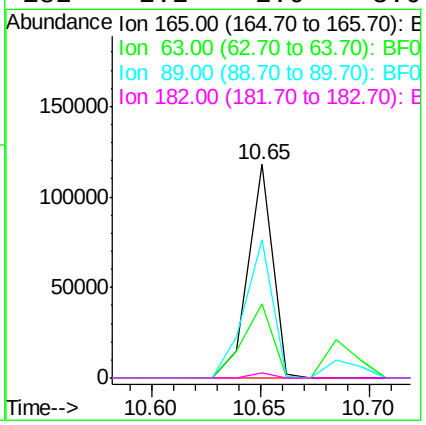
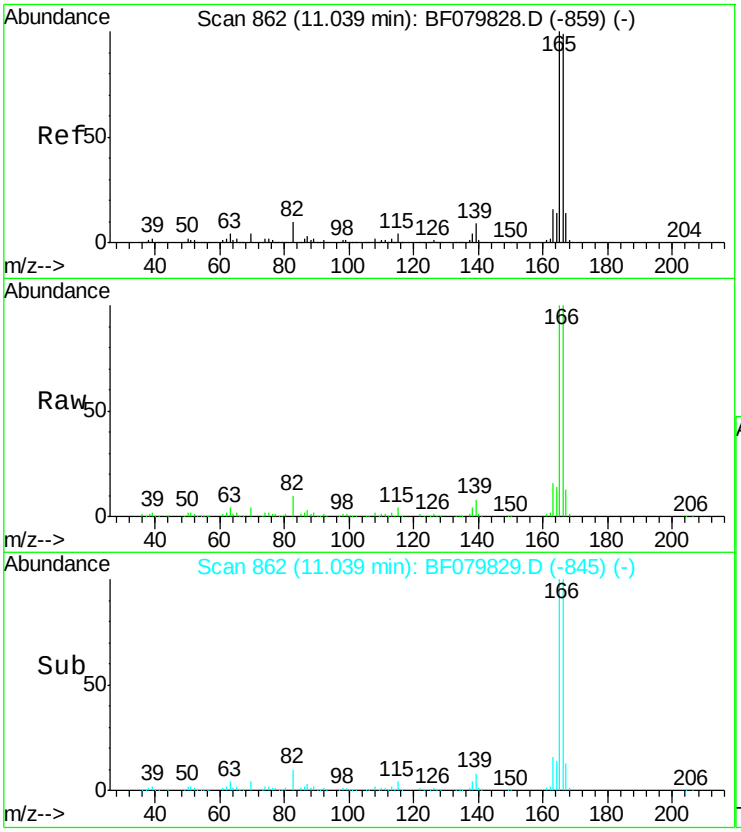


#56
2,4-Dinitrotoluene
Concen: 72.71 ng
RT: 10.65 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:165 Resp: 92500

Ion	Ratio	Lower	Upper
165	100		
63	35.0	24.4	36.6
89	65.0	45.3	67.9
182	2.2	2.0	3.0

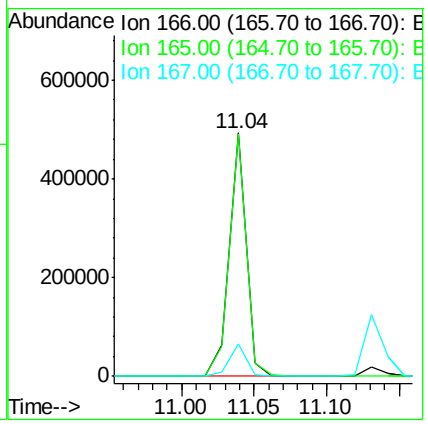




#57
Fluorene
Concen: 50.04 ng
RT: 11.04 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:166 Resp: 403796

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.6	120.8
167	13.2	10.4	15.6



Instrument :
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ClientSampleId :
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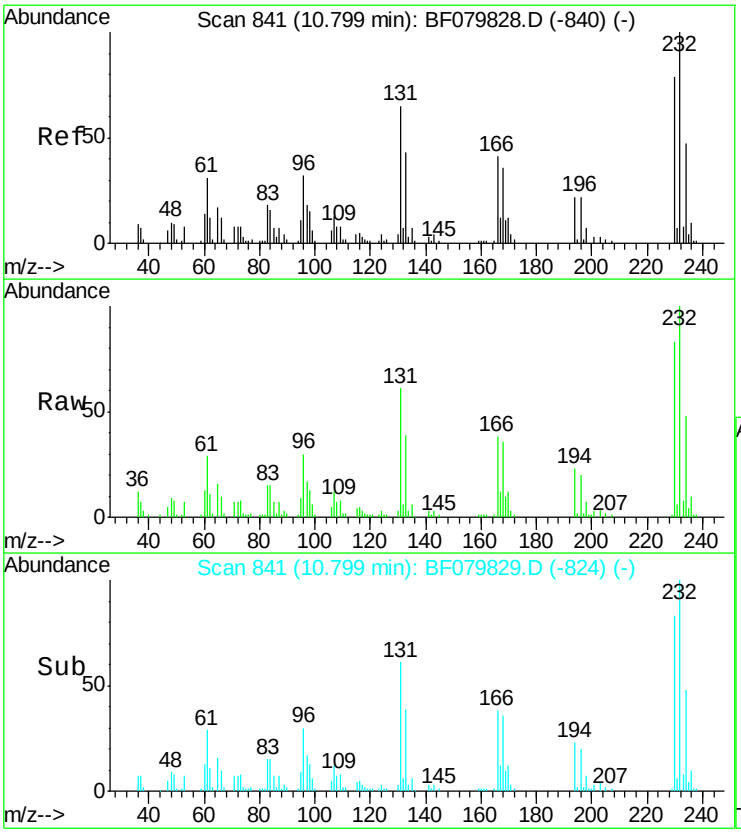
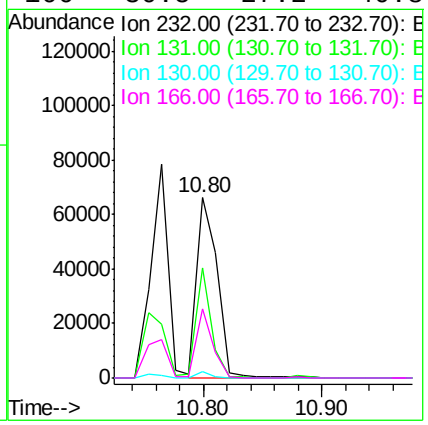
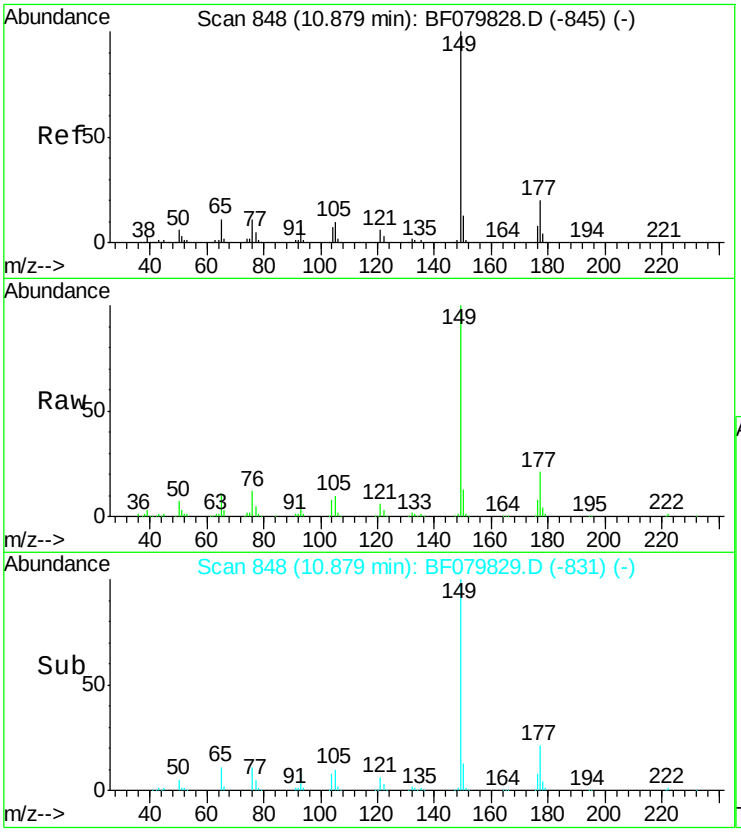


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.24 ng
RT: 10.80 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:232 Resp: 80717

Ion	Ratio	Lower	Upper
232	100		
131	45.0	38.7	58.1
130	2.2	1.5	2.3
166	30.5	27.2	40.8

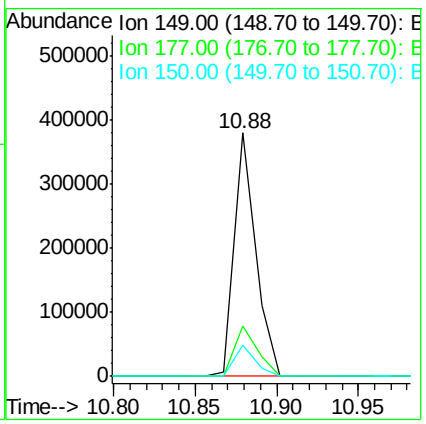




#59
Diethylphthalate
Concen: 44.74 ng
RT: 10.88 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:149 Resp: 342750

Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.4	26.0
150	12.9	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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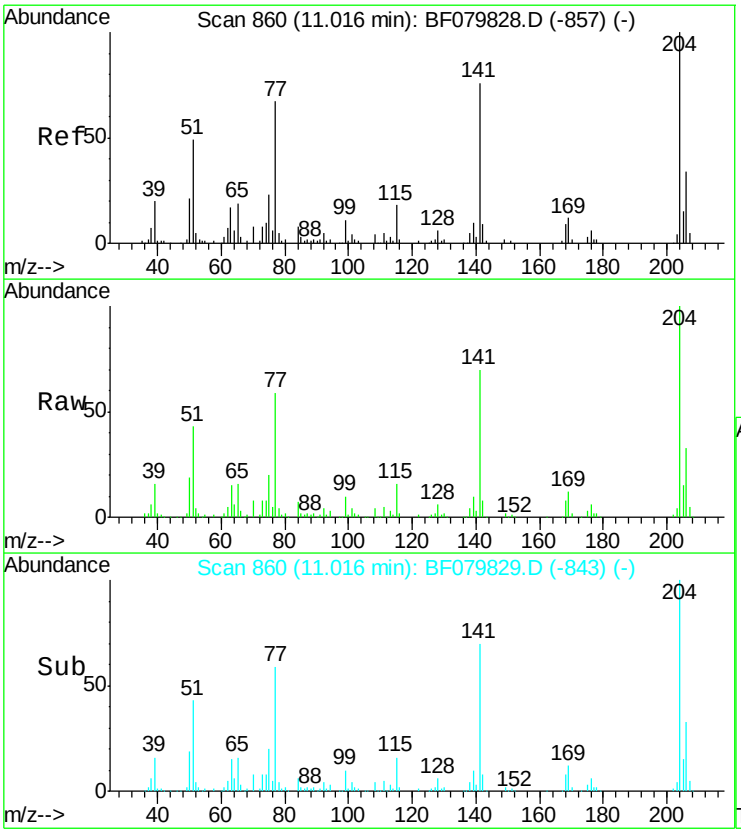
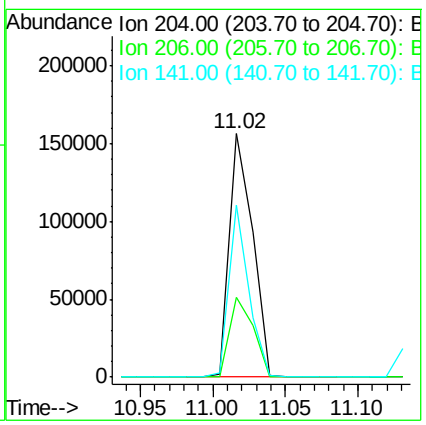
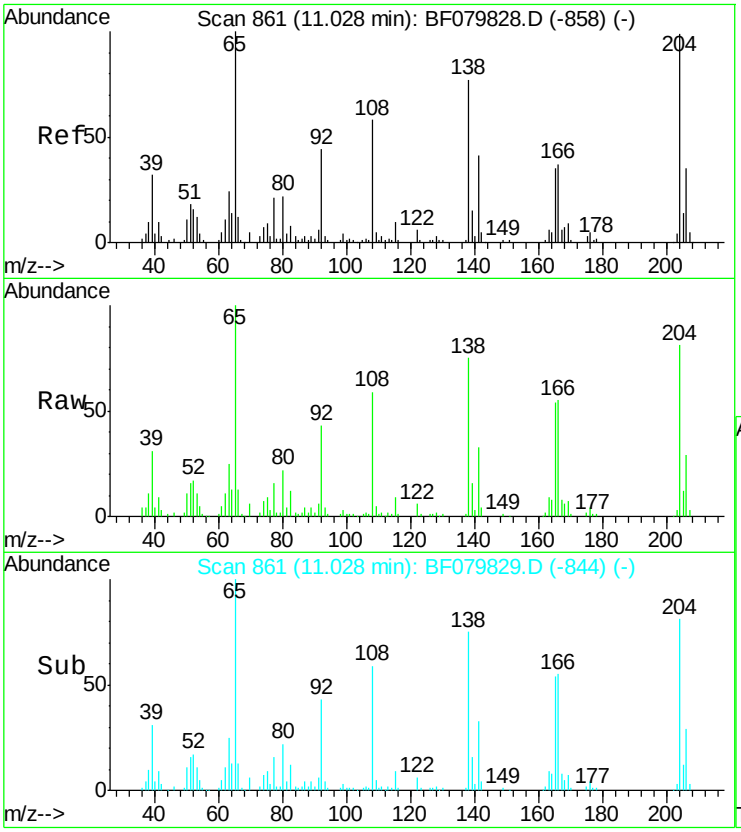


#60
4-Chlorophenyl-phenylether
Concen: 49.73 ng
RT: 11.02 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:204 Resp: 173644

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	70.5	59.0	88.4

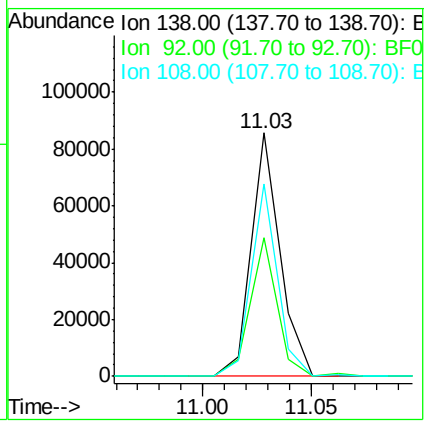




#61
4-Nitroaniline
Concen: 58.01 ng
RT: 11.03 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:138 Resp: 78680

Ion	Ratio	Lower	Upper
138	100		
92	57.0	33.1	73.1
108	78.8	51.1	91.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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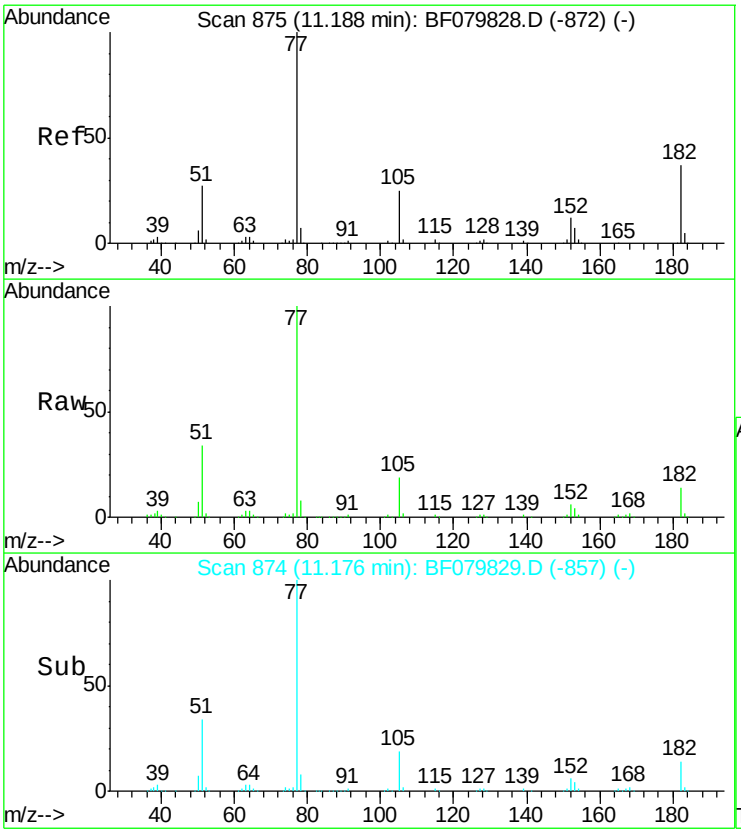
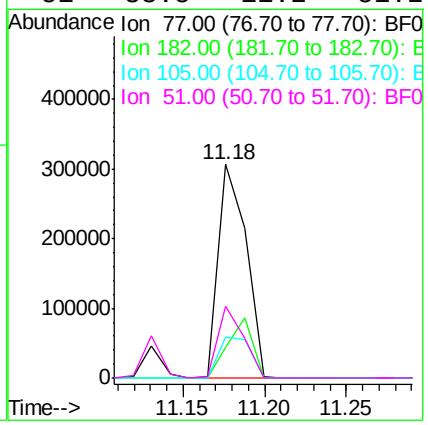
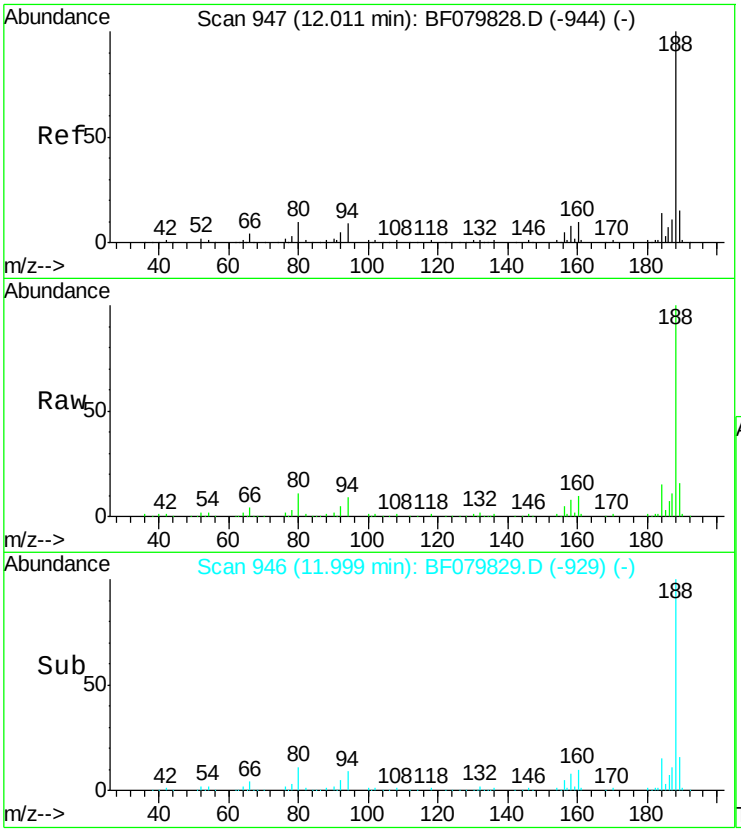


#62
Azobenzene
Concen: 49.34 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion: 77 Resp: 362047

Ion	Ratio	Lower	Upper
77	100		
182	14.1	0.0	36.2
105	19.5	0.0	39.8
51	33.5	11.2	51.2

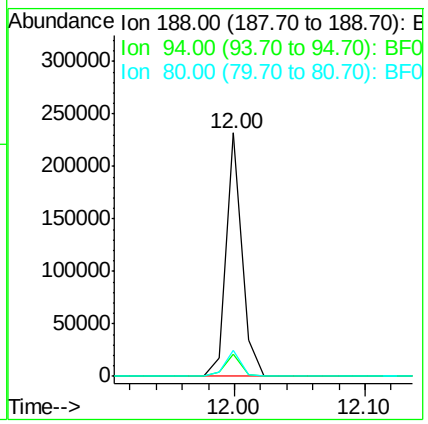




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:188 Resp: 196994

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.4	11.0
80	10.9	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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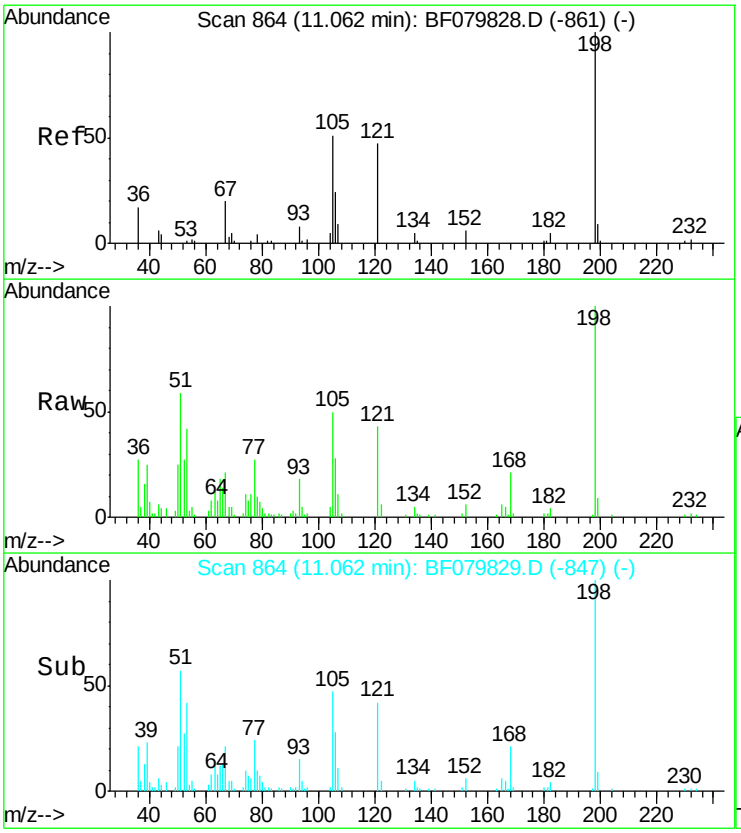
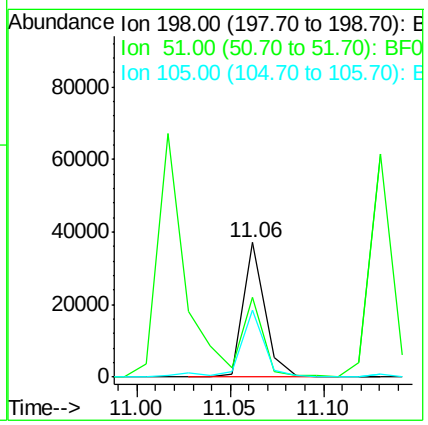
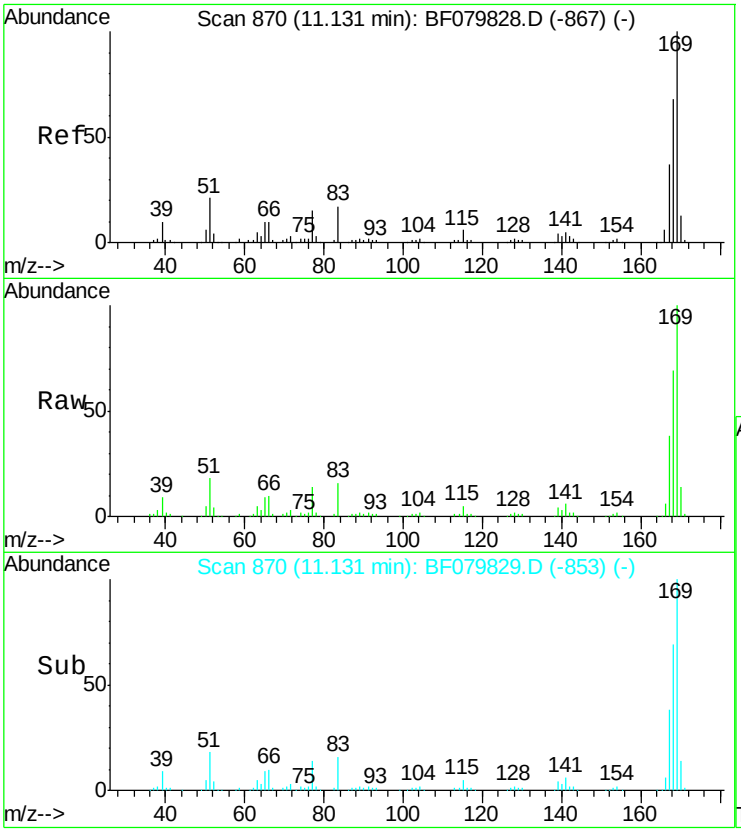


#64
4,6-Dinitro-2-methylphenol
Concen: 61.86 ng
RT: 11.06 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:198 Resp: 29971

Ion	Ratio	Lower	Upper
198	100		
51	58.9	20.9	60.9
105	50.0	25.1	65.1

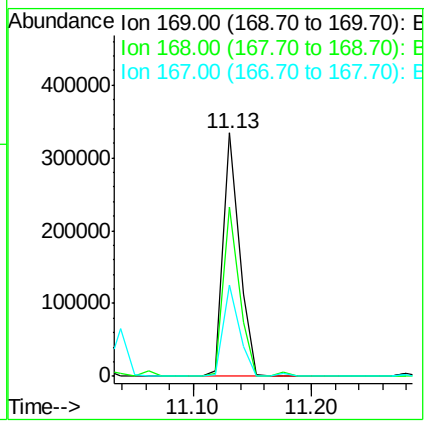




#65
n-Nitrosodiphenylamine
Concen: 47.72 ng
RT: 11.13 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:169 Resp: 315137

Ion	Ratio	Lower	Upper
169	100		
168	69.4	53.9	80.9
167	37.6	28.7	43.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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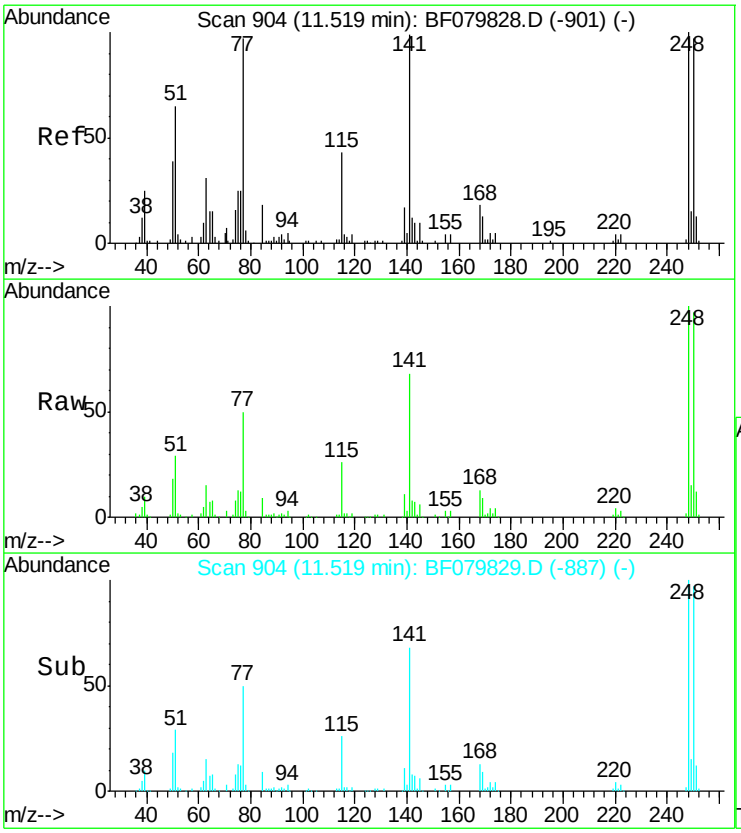
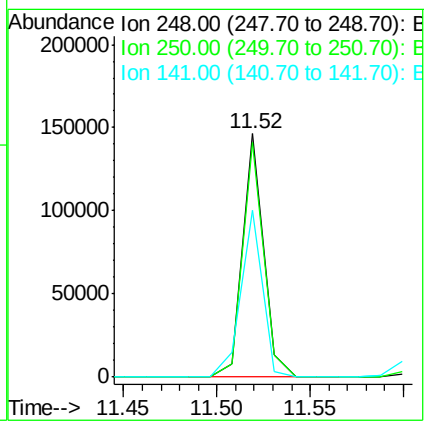
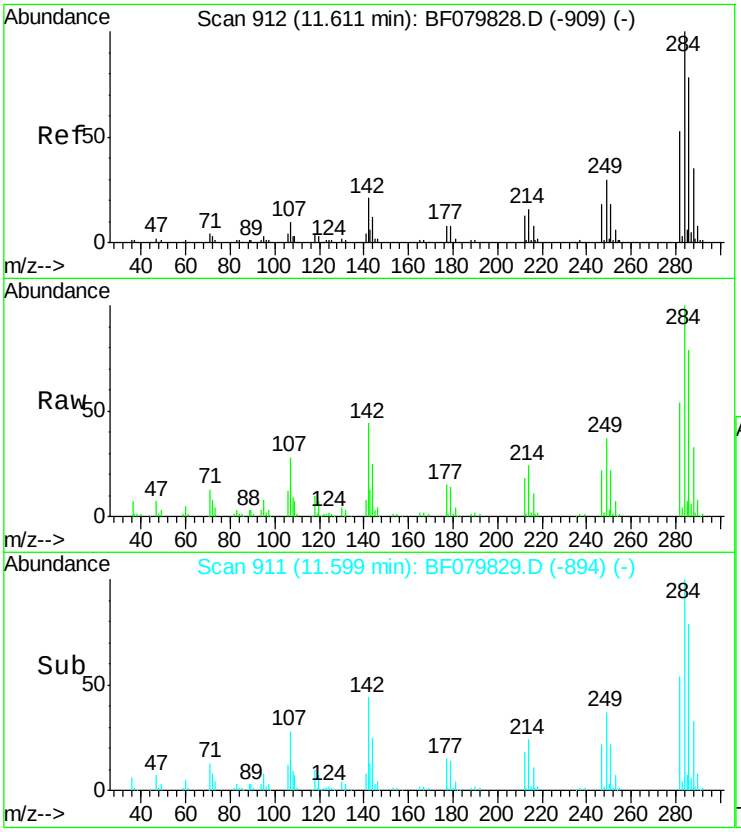


#66
4-Bromophenyl-phenylether
Concen: 52.05 ng
RT: 11.52 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:248 Resp: 114930

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.8	116.8
141	68.3	43.7	65.5#

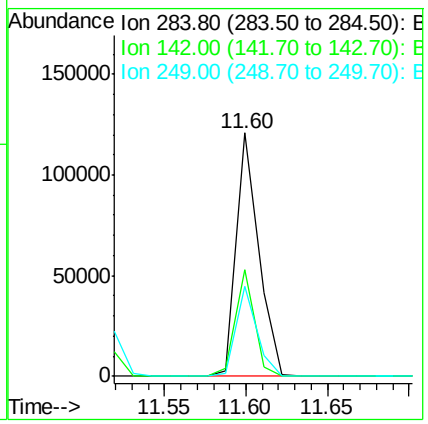




#67
Hexachlorobenzene
Concen: 48.15 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:284 Resp: 114534

Ion	Ratio	Lower	Upper
284	100		
142	43.8	23.3	34.9#
249	36.8	25.9	38.9



Instrument :
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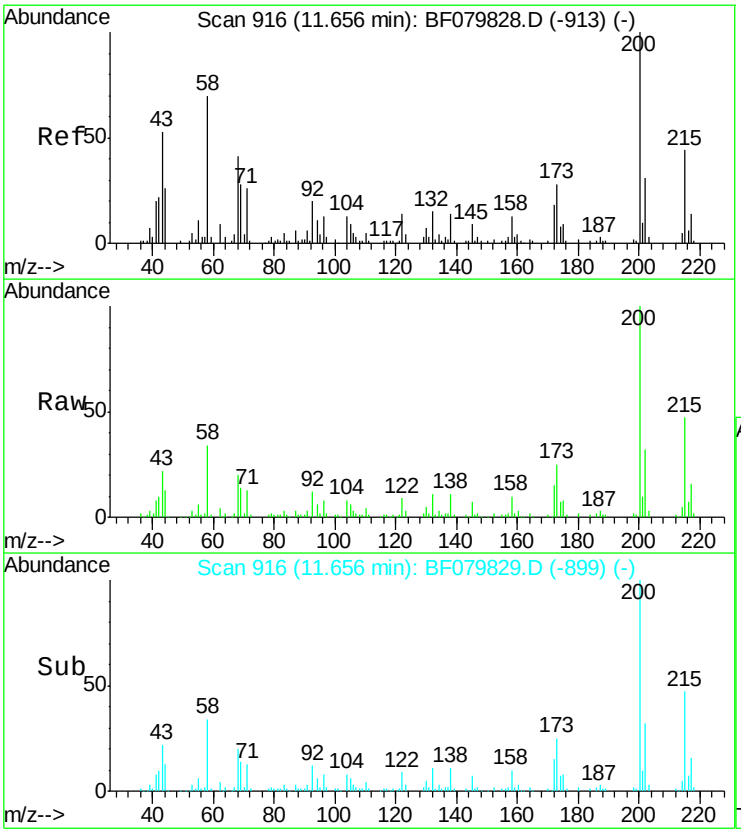
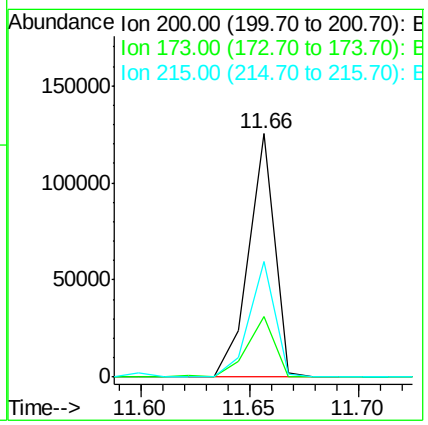
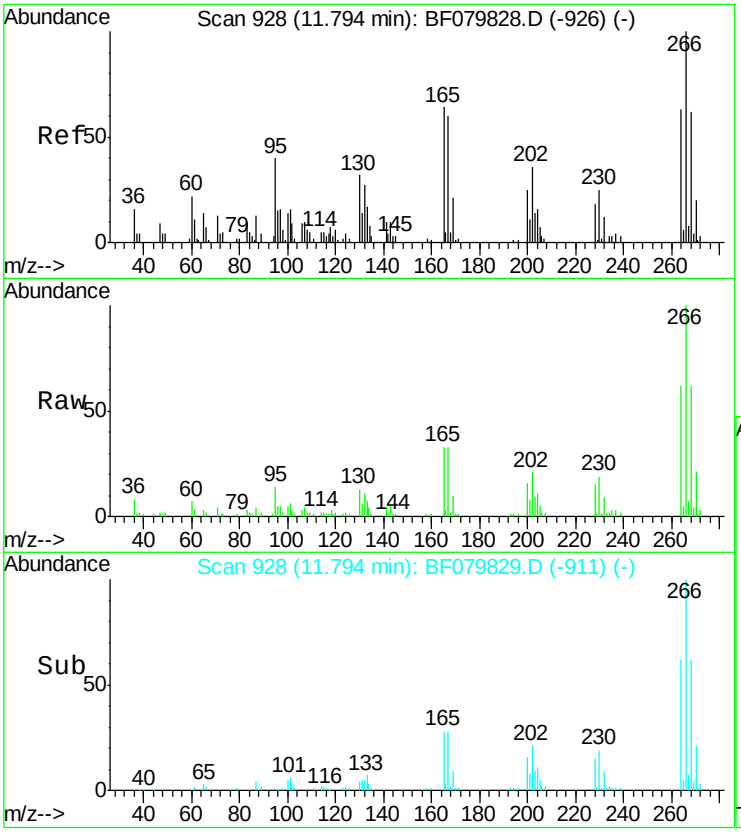


#68
Atrazine
Concen: 60.61 ng
RT: 11.66 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:200 Resp: 103877

Ion	Ratio	Lower	Upper
200	100		
173	24.7	8.7	48.7
215	47.3	23.1	63.1

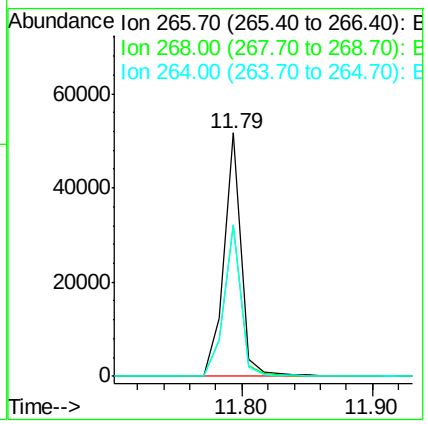




#69
Pentachlorophenol
Concen: 70.40 ng
RT: 11.79 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:266 Resp: 47784

Ion	Ratio	Lower	Upper
266	100		
268	62.4	49.1	73.7
264	62.4	49.4	74.2



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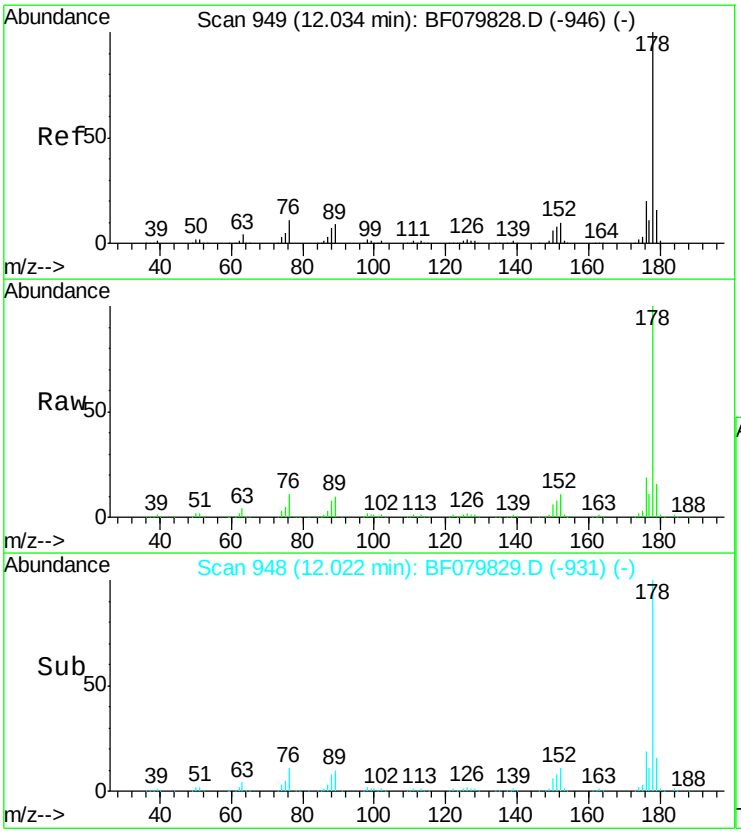
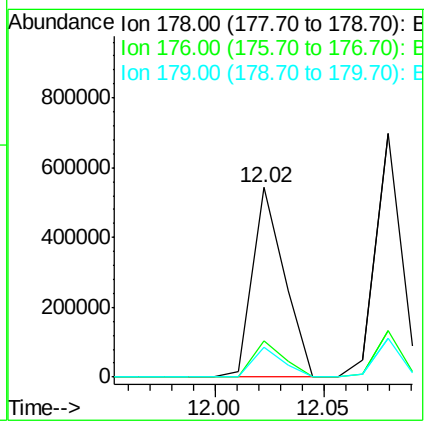
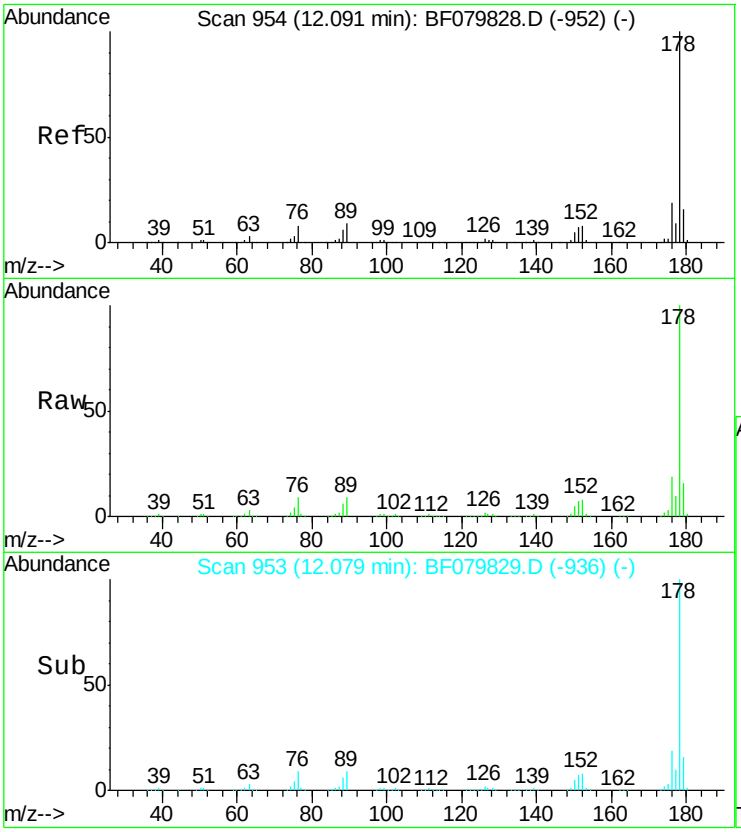


#70
Phenanthrene
Concen: 46.97 ng
RT: 12.02 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:178 Resp: 556192

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.7	12.3	18.5

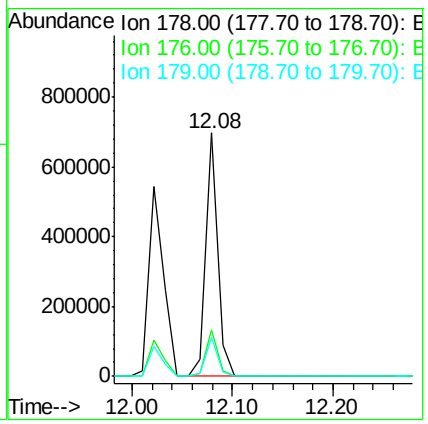




#71
Anthracene
Concen: 50.40 ng
RT: 12.08 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:178 Resp: 577492

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	15.9	12.1	18.1



Instrument :
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ClientSampleId :
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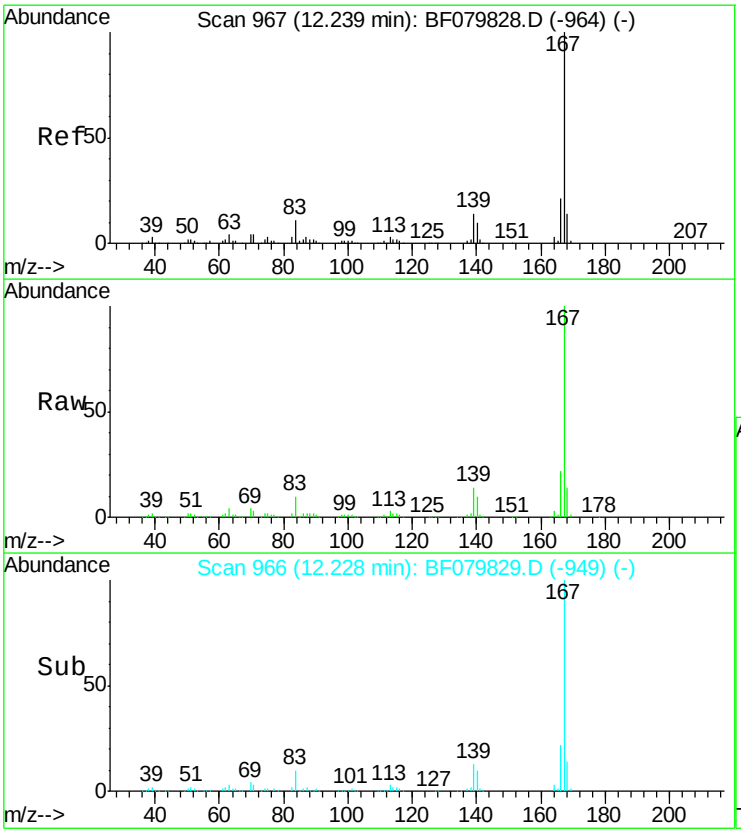
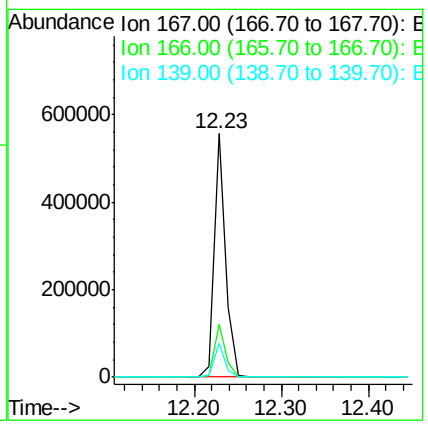
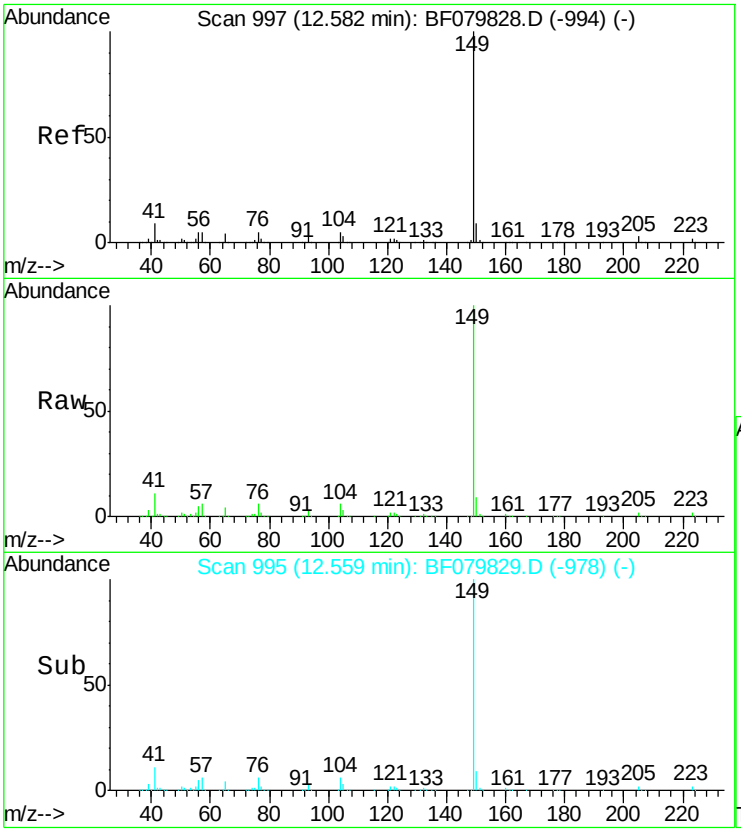


#72
Carbazole
Concen: 47.79 ng
RT: 12.23 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:167 Resp: 513542

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	13.7	9.2	13.8





#73
Di-n-butylphthalate
Concen: 52.69 ng
RT: 12.56 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:149 Resp: 559788

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.0	10.6
104	5.5	3.2	4.8#

Instrument :
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ClientSampleId :
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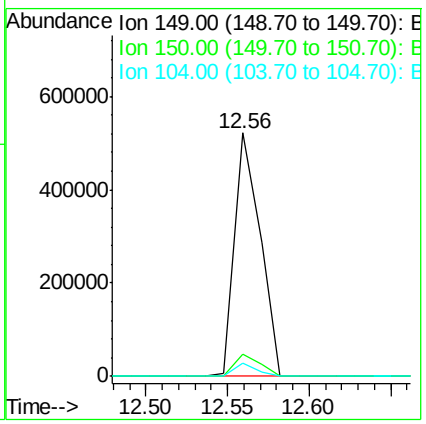
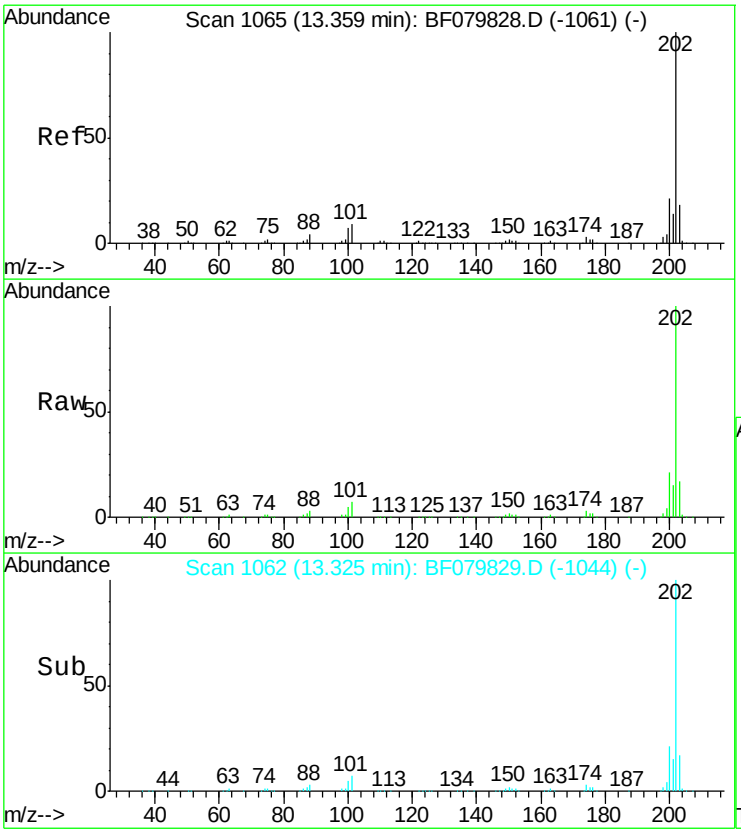
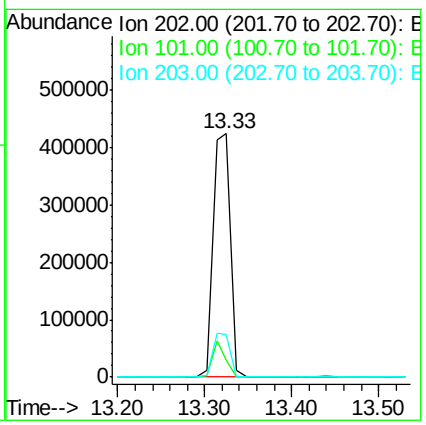


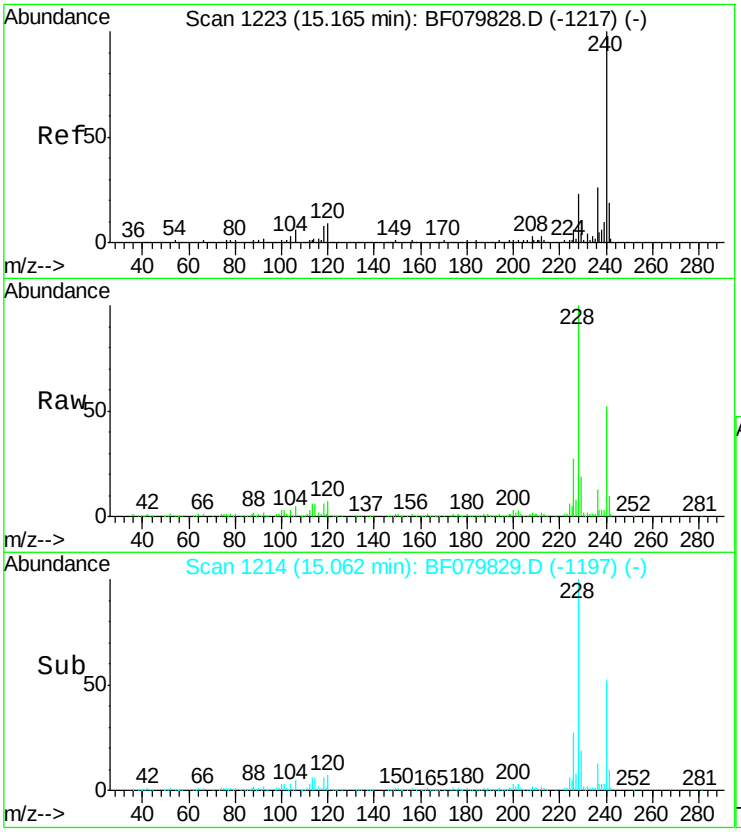


#74
Fluoranthene
Concen: 48.06 ng
RT: 13.33 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:202 Resp: 593395

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.6
203	17.5	0.0	37.4

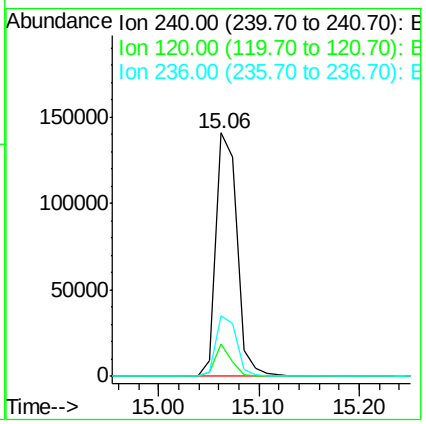




#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:240 Resp: 205628

Ion	Ratio	Lower	Upper
240	100		
120	13.4	6.6	9.8#
236	24.7	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
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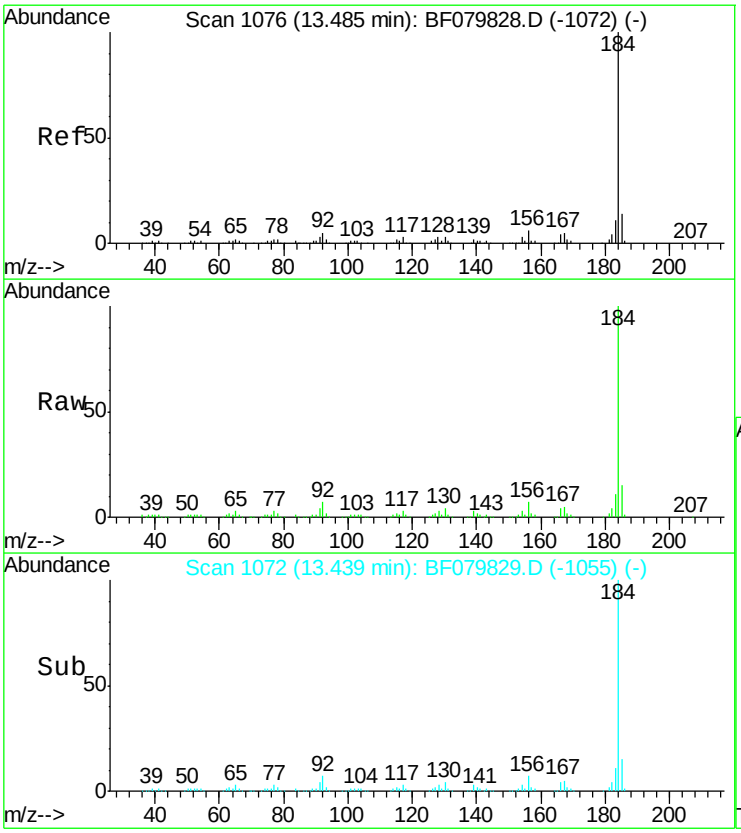
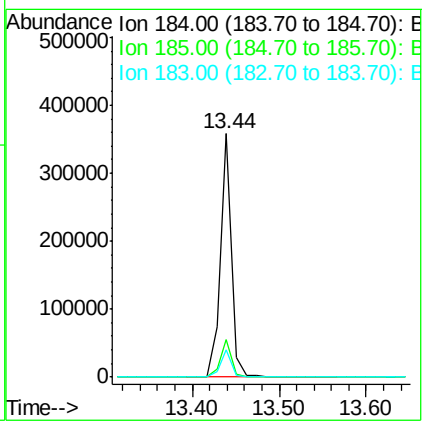
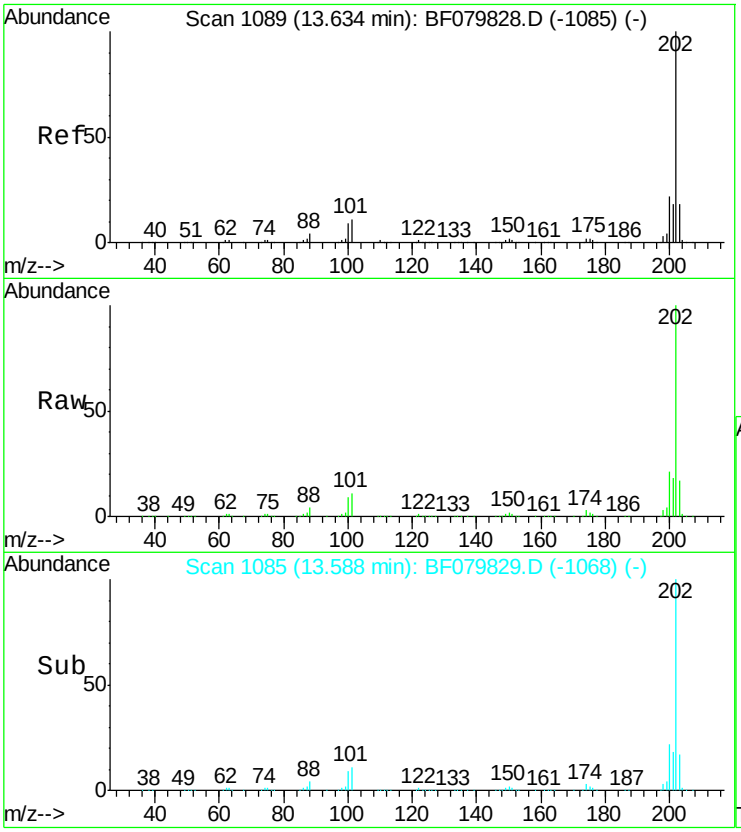


#76
Benzidine
Concen: 52.90 ng
RT: 13.44 min Scan# 1072
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:184 Resp: 322004

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	11.5	9.0	13.6

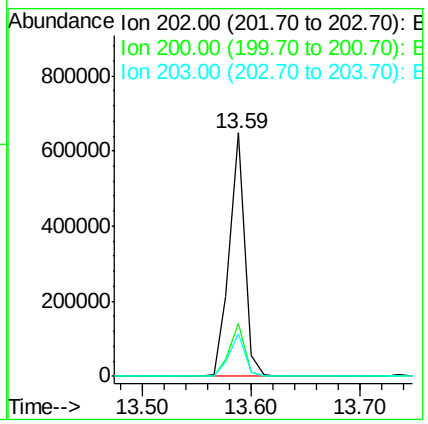




#77
Pyrene
Concen: 49.36 ng
RT: 13.59 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:202 Resp: 636698

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.6	24.8
203	17.5	13.7	20.5



Instrument :
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ClientSampleId :
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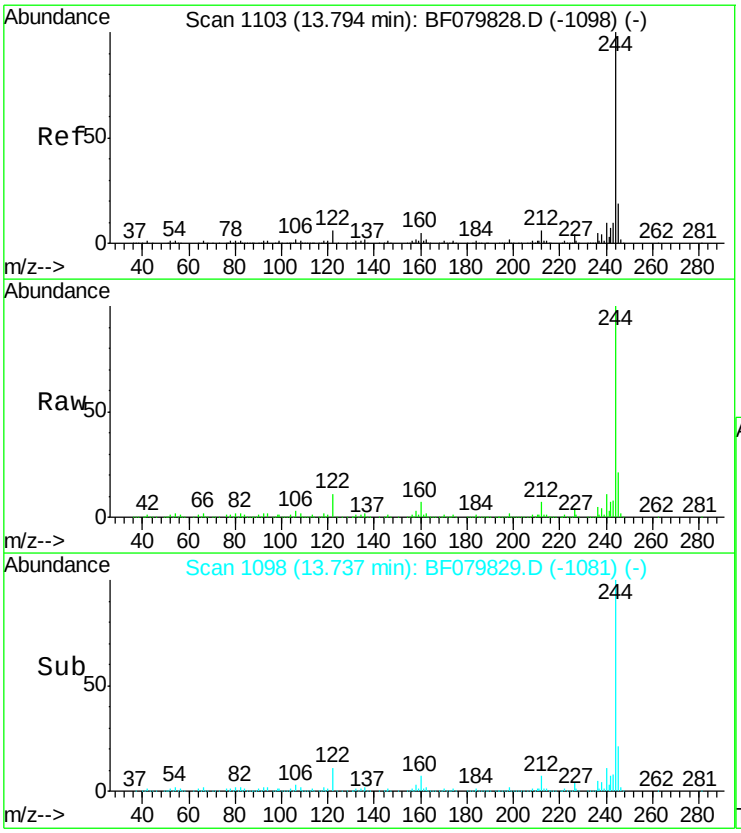
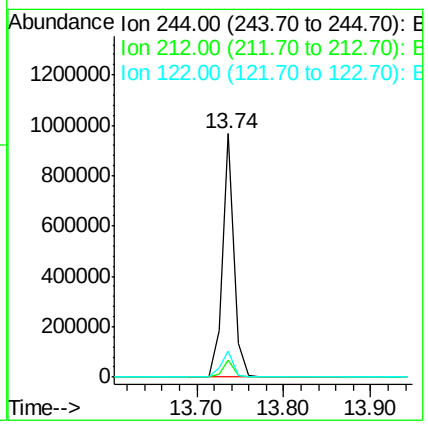
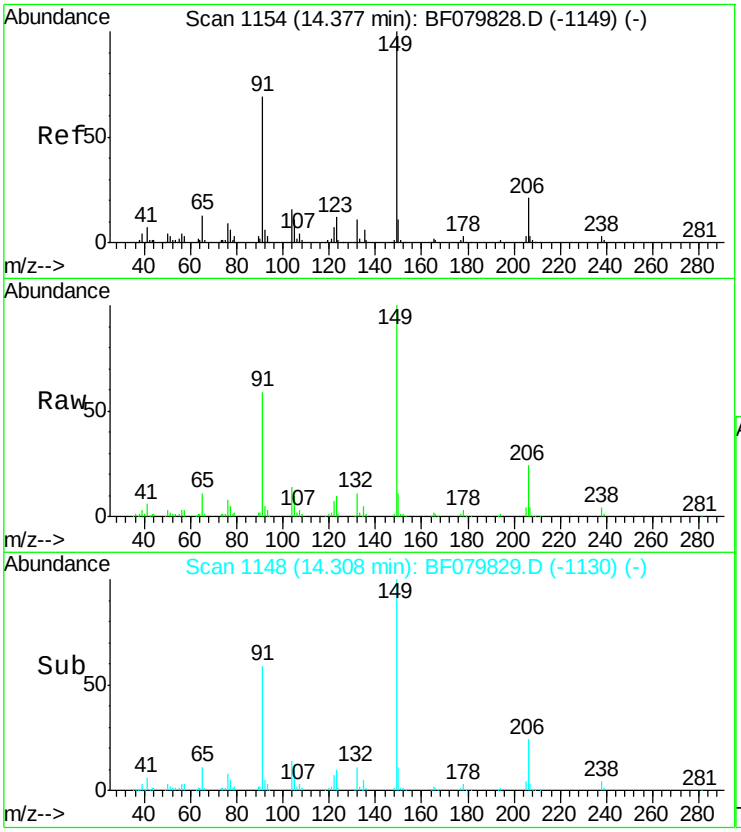


#78
Terphenyl-d14
Concen: 47.42 ng
RT: 13.74 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:244 Resp: 889731

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	10.5	8.2	12.2





#79
Butylbenzylphthalate
Concen: 60.74 ng
RT: 14.31 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:149 Resp: 221108

Ion	Ratio	Lower	Upper
149	100		
91	59.4	58.6	87.8
206	23.7	13.9	20.9#

Instrument :
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ClientSampleId :
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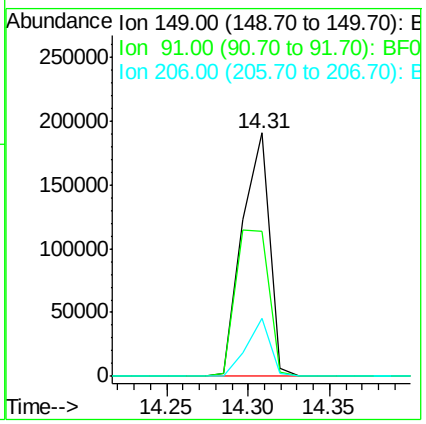
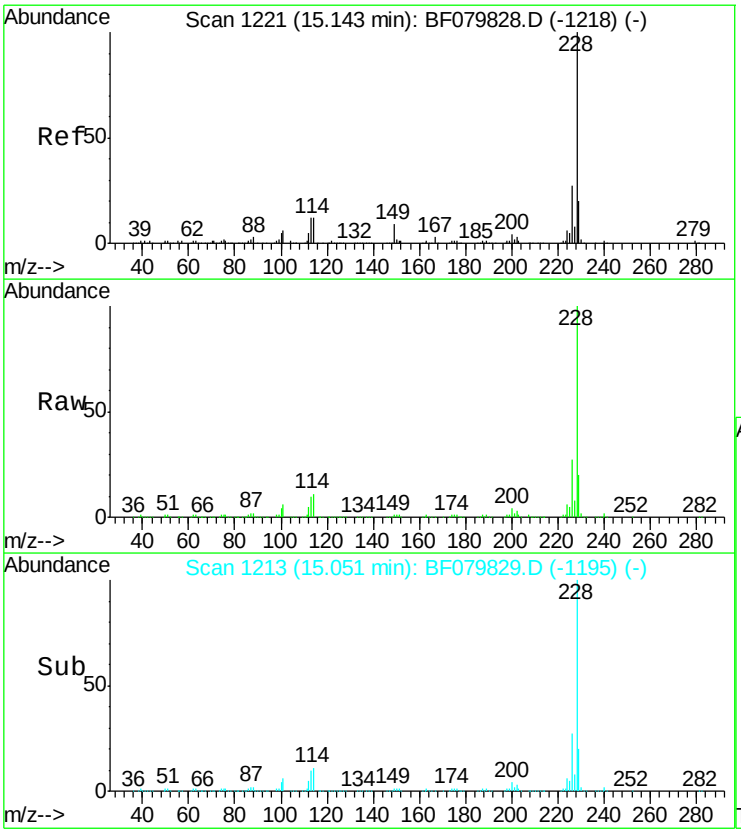
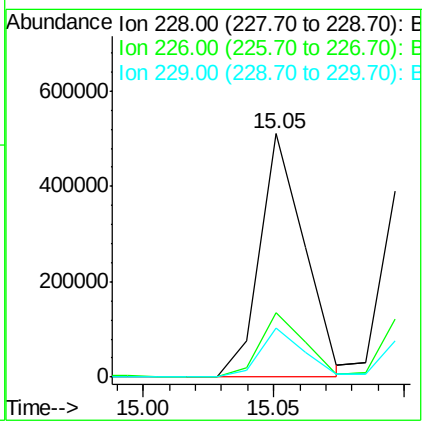


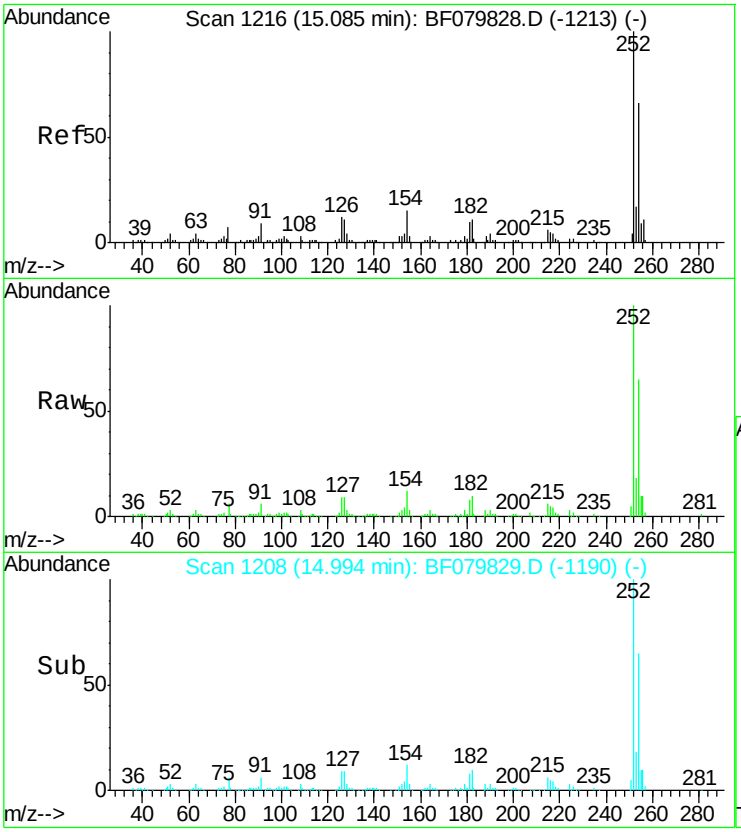


#80
Benzo(a)anthracene
Concen: 49.60 ng
RT: 15.05 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:228 Resp: 606457

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.2	33.4
229	19.9	16.0	24.0





#81
3,3'-Dichlorobenzidine
Concen: 55.93 ng
RT: 14.99 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:252 Resp: 201336

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	9.3	4.7	7.1#

Instrument :
BNA_F
ClientSampleId :
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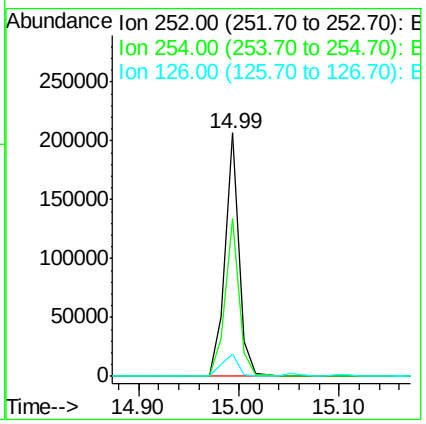
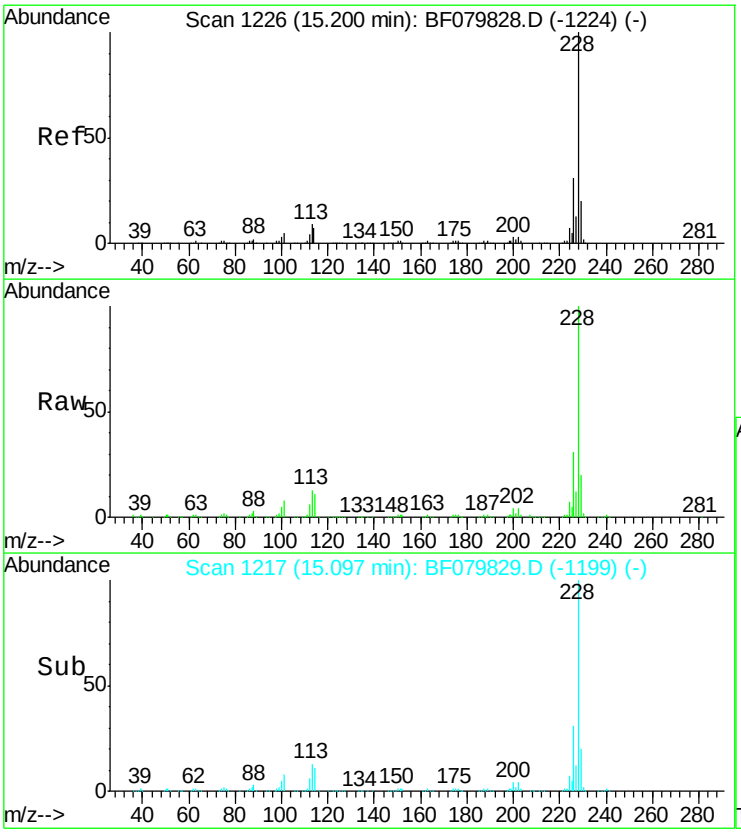
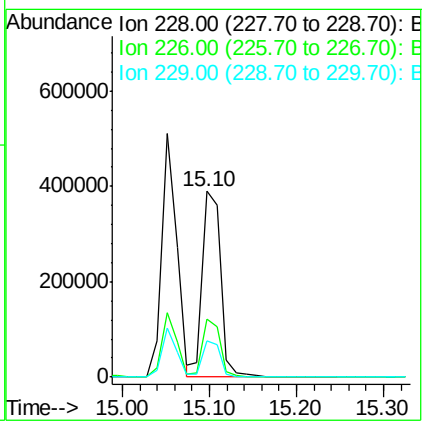


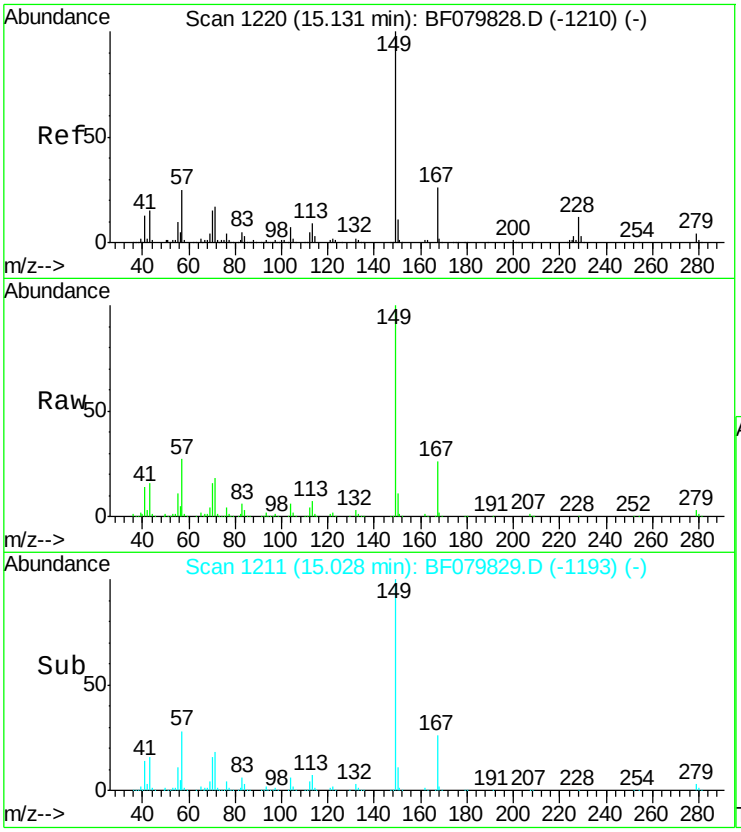


#82
Chrysene
Concen: 49.90 ng
RT: 15.10 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:228 Resp: 574657

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.5	35.3
229	19.6	15.4	23.2





#83
Bis(2-ethylhexyl)phthalate
Concen: 59.83 ng
RT: 15.03 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:149 Resp: 339041

Ion	Ratio	Lower	Upper
149	100		
167	25.9	18.7	28.1
279	3.4	1.7	2.5#

Instrument :
BNA_F
ClientSampleId :
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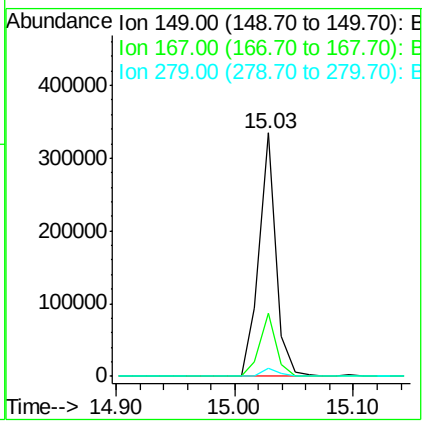
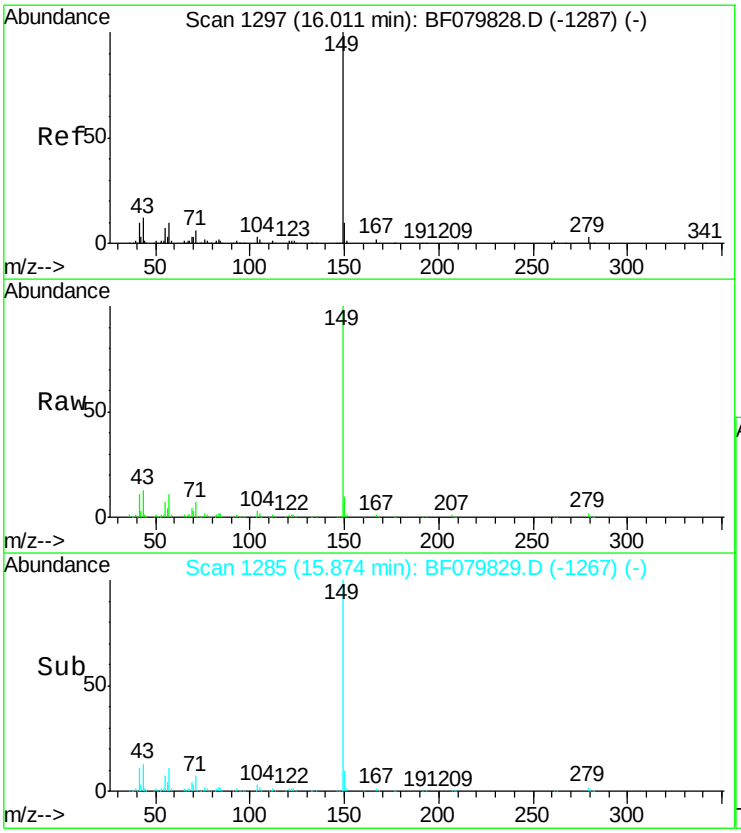
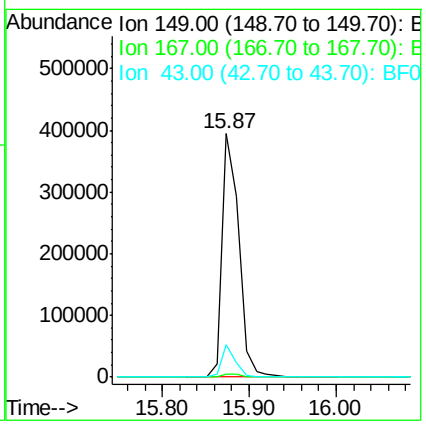


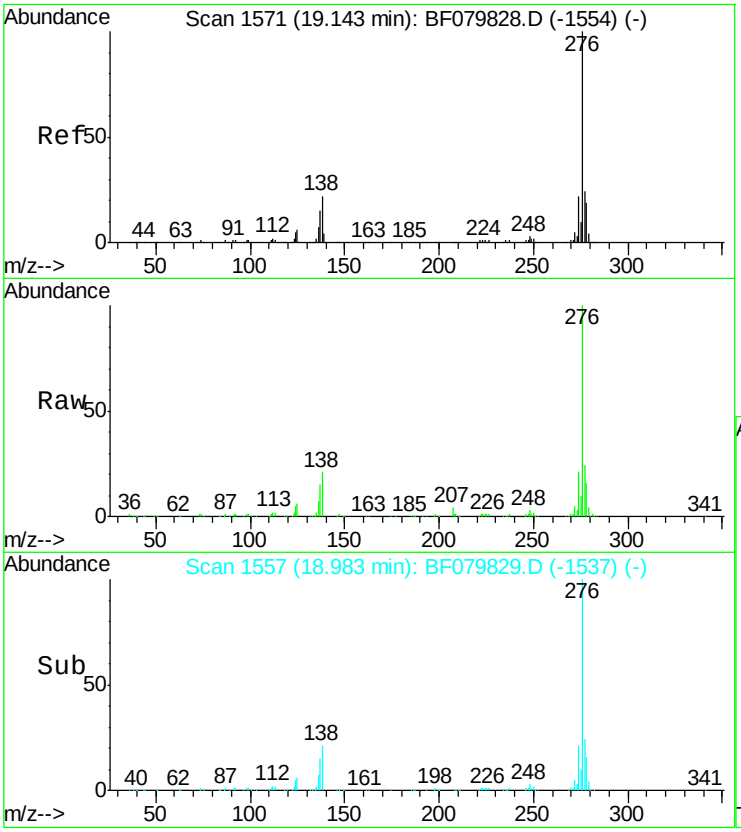


#84
Di-n-octyl phthalate
Concen: 62.60 ng
RT: 15.87 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:149 Resp: 529929

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	11.5	7.7	11.5

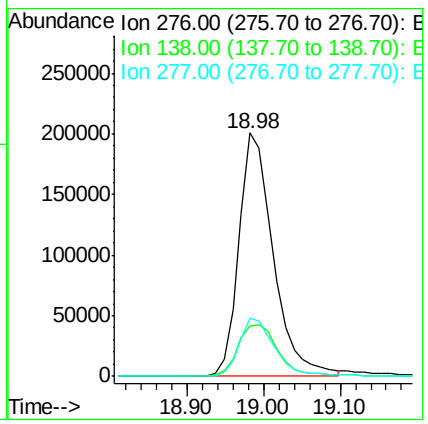




#85
Indeno(1,2,3-cd)pyrene
Concen: 54.80 ng
RT: 18.98 min Scan# 1557
Delta R.T. 0.03 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:276 Resp: 624464

Ion	Ratio	Lower	Upper
276	100		
138	24.7	19.4	29.2
277	24.7	19.6	29.4



Instrument :
BNA_F
ClientSampleId :
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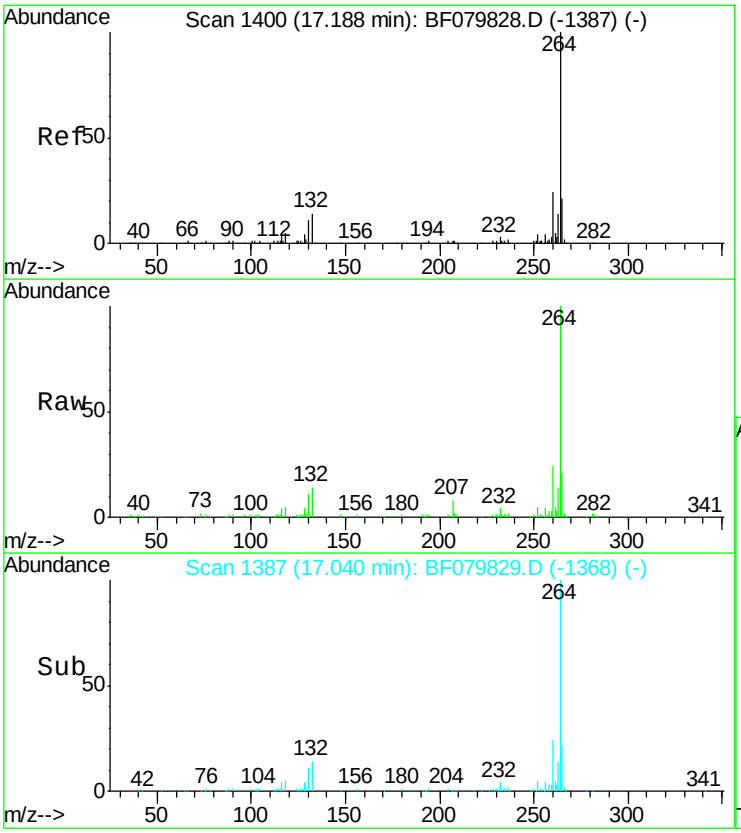
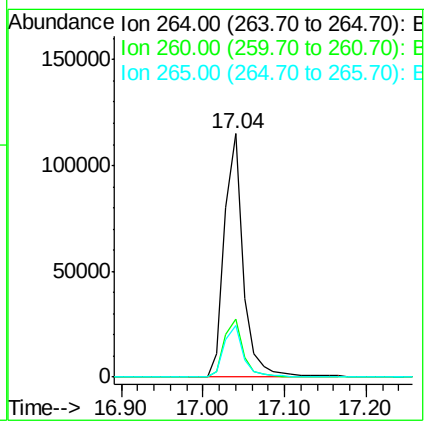
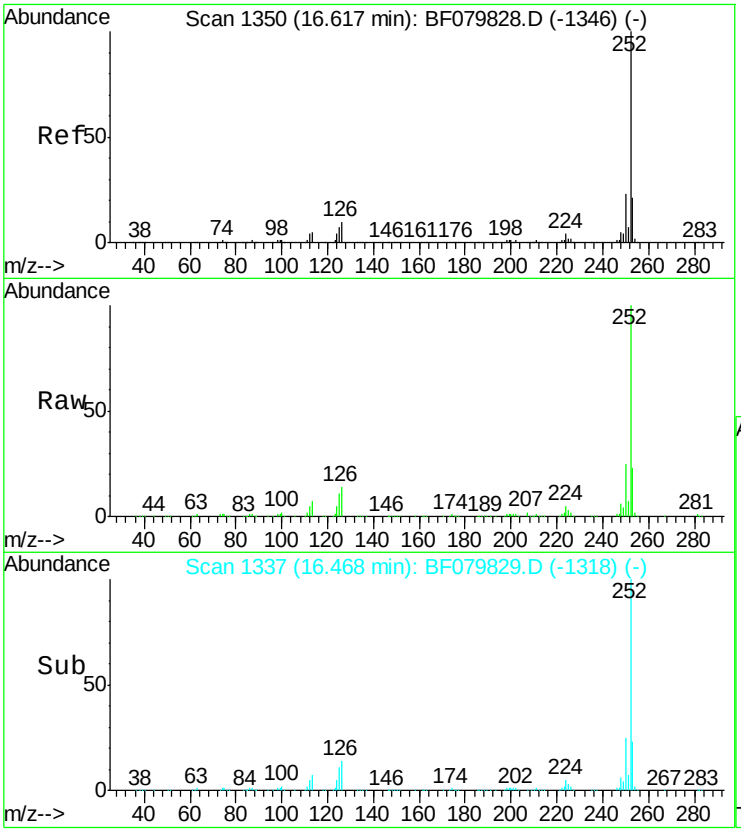


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.04 min Scan# 1387
Delta R.T. 0.02 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:264 Resp: 185188

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	21.4	18.0	27.0





#87
Benzo(b)fluoranthene
Concen: 53.56 ng m
RT: 16.47 min Scan# 1337
Delta R.T. 0.02 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:252 Resp: 558995

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	10.7	5.7	8.5#

Instrument :
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ClientSampleId :
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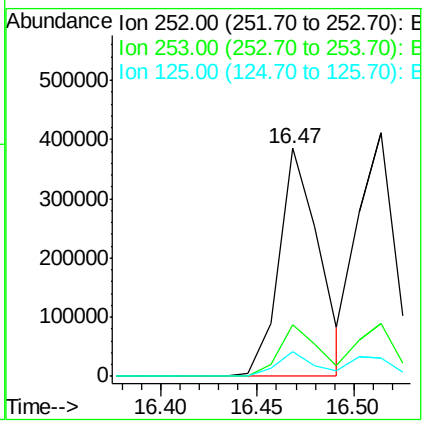
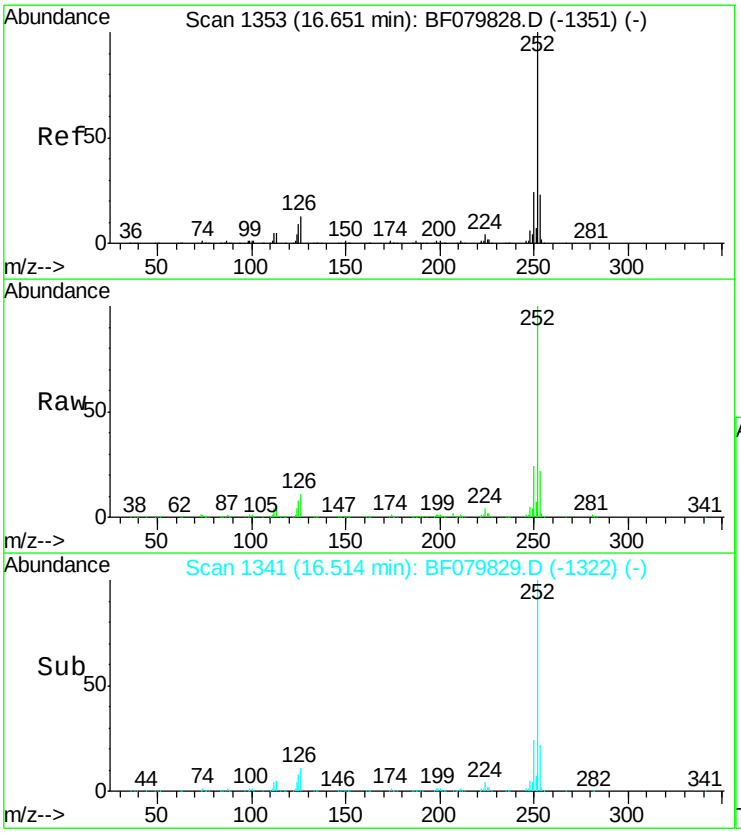
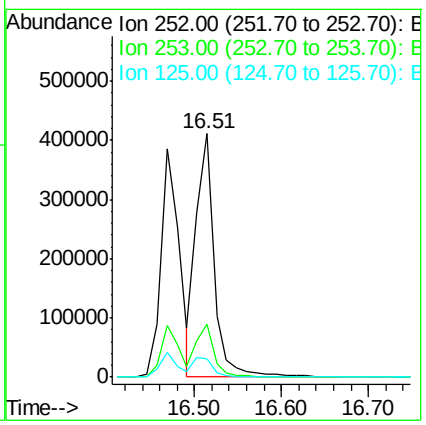


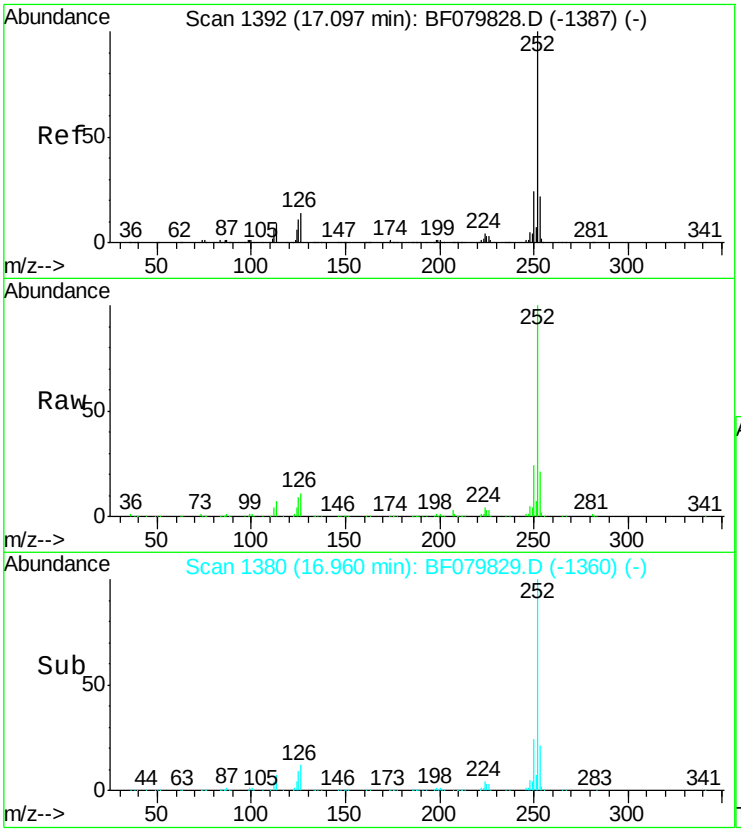


#88
Benzo(k)fluoranthene
Concen: 49.82 ng
RT: 16.51 min Scan# 1341
Delta R.T. 0.02 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:252 Resp: 590650

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	7.6	6.3	9.5

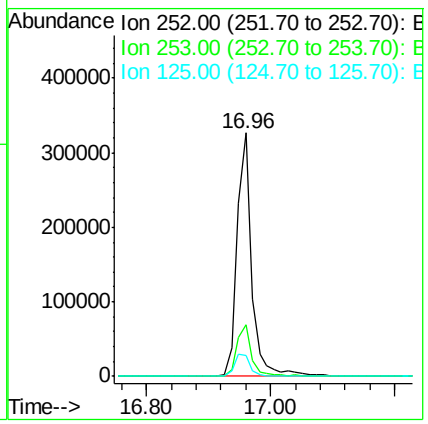




#89
Benzo(a)pyrene
Concen: 52.24 ng
RT: 16.96 min Scan# 1380
Delta R.T. 0.03 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:252 Resp: 536345

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	8.8	8.6	13.0



Instrument :
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ClientSampleId :
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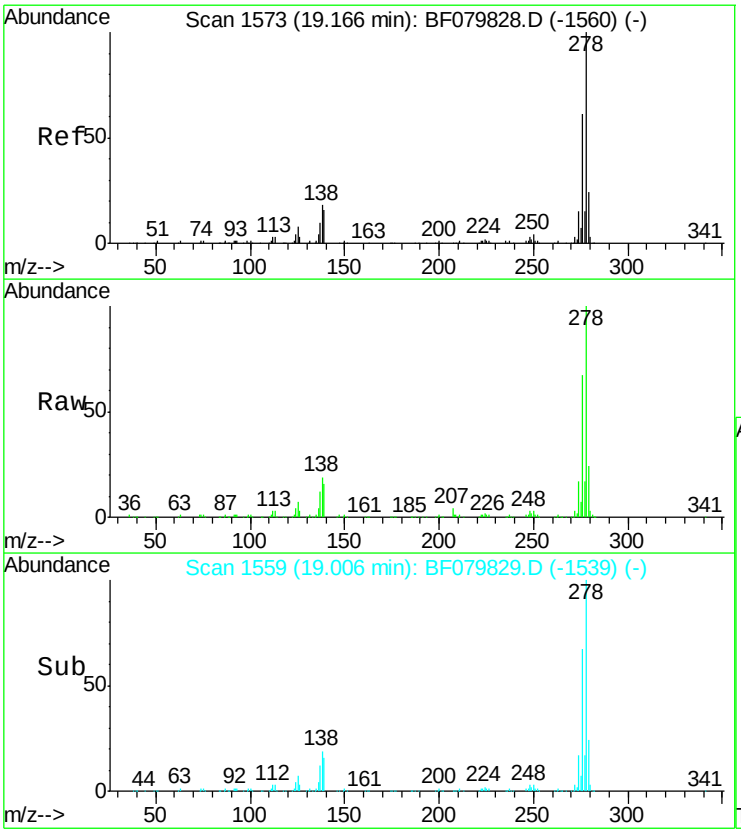
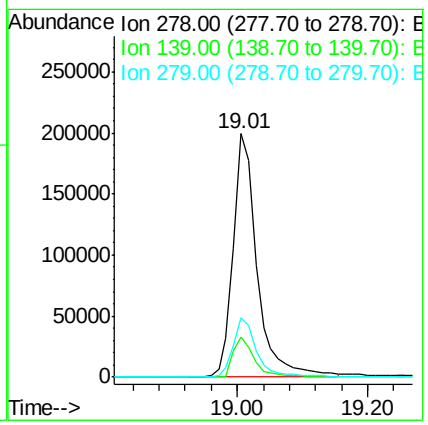
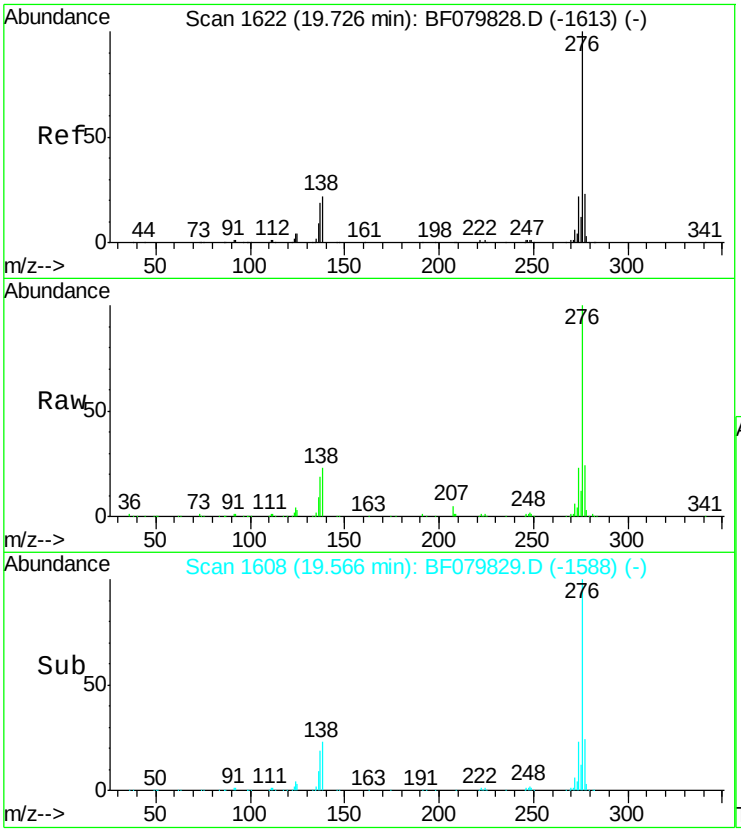


#90
Dibenzo(a,h)anthracene
Concen: 54.16 ng
RT: 19.01 min Scan# 1559
Delta R.T. 0.03 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:278 Resp: 506245

Ion	Ratio	Lower	Upper
278	100		
139	16.3	11.0	16.4
279	24.4	17.9	26.9

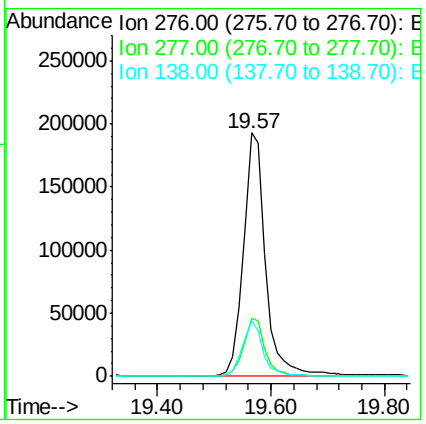




#91
Benzo(g,h,i)perylene
Concen: 52.54 ng
RT: 19.57 min Scan# 1608
Delta R.T. 0.03 min
Lab File: BF079829.D
Acq: 9 Jun 2015 13:46

Tgt Ion:276 Resp: 524446

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	22.8	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
apatel
6/10/2015 5:40:36 PM