

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
 Data File : BF080003.D
 Acq On : 17 Jun 2015 00:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 6/17/2015 5:12:32 PM

Quant Time: Jun 17 04:22:13 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 15:44:31 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	57543	20.00	ng	0.00
21) Naphthalene-d8	8.64	136	227296	20.00	ng	0.00
38) Acenaphthene-d10	10.41	164	114685	20.00	ng	0.00
63) Phenanthrene-d10	11.92	188	231431	20.00	ng	0.00
75) Chrysene-d12	14.81	240	254290	20.00	ng	-0.09
86) Perylene-d12	16.67	264	248272	20.00	ng	-0.14

System Monitoring Compounds

5) 2-Fluorophenol	5.96	112	266442	84.90	ng	0.00
7) Phenol-d6	6.95	99	365393	85.46	ng	0.00
23) Nitrobenzene-d5	7.91	82	361539	104.95	ng	0.00
41) 2,4,6-Tribromophenol	11.21	330	92665	81.36	ng	0.00
44) 2-Fluorobiphenyl	9.72	172	646544	78.94	ng	0.00
78) Terphenyl-d14	13.58	244	900017	81.60	ng	-0.05

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.25	88	61405	43.01	ng	97
3) Pyridine	4.05	79	186413	50.95	ng	95
4) n-Nitrosodimethylamine	3.97	42	78768	43.69	ng	# 89
6) Aniline	7.01	93	267927	43.30	ng	98
8) 2-Chlorophenol	7.13	128	161619	42.38	ng	94
9) Benzaldehyde	6.89	77	89707	36.50	ng	98
10) Phenol	6.96	94	185221	39.39	ng	87
11) bis(2-Chloroethyl)ether	7.06	93	142499	37.66	ng	92
12) 1,3-Dichlorobenzene	7.29	146	182253	40.96	ng	96
13) 1,4-Dichlorobenzene	7.37	146	196466	42.51	ng	98
14) 1,2-Dichlorobenzene	7.52	146	168226	40.98	ng	97
15) Benzyl Alcohol	7.48	79	156660	45.70	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.61	45	224721	40.10	ng	100
17) 2-Methylphenol	7.58	107	130891	39.28	ng	96
18) Hexachloroethane	7.88	117	64994	45.42	ng	93
19) n-Nitroso-di-n-propylamine	7.74	70	117242	38.38	ng	91
20) 3+4-Methylphenols	7.73	107	172940	40.61	ng	95
22) Acetophenone	7.75	105	233432	43.49	ng	# 93
24) Nitrobenzene	7.93	77	168468	45.97	ng	# 77
25) Isophorone	8.16	82	319290	39.83	ng	97
26) 2-Nitrophenol	8.25	139	73293	56.37	ng	94
27) 2,4-Dimethylphenol	8.26	122	139134	38.72	ng	95
28) bis(2-Chloroethoxy)methane	8.37	93	206736	43.43	ng	99
29) 2,4-Dichlorophenol	8.49	162	129224	42.94	ng	84
30) 1,2,4-Trichlorobenzene	8.58	180	155357	40.62	ng	96
31) Naphthalene	8.66	128	512747	41.27	ng	99
32) Benzoic acid	8.33	122	69520m	49.27	ng	
33) 4-Chloroaniline	8.70	127	261127	54.15	ng	96
34) Hexachlorobutadiene	8.79	225	88031	41.46	ng	99
35) Caprolactam	9.04	113	39972	42.00	ng	94
36) 4-Chloro-3-methylphenol	9.17	107	141796	41.25	ng	92
37) 2-Methylnaphthalene	9.36	142	343256	40.89	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.53	216	154267	40.16	ng	99
40) Hexachlorocyclopentadiene	9.52	237	67548	48.57	ng	97

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Instrument :
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 ClientSampleID :
 SSTDC0040

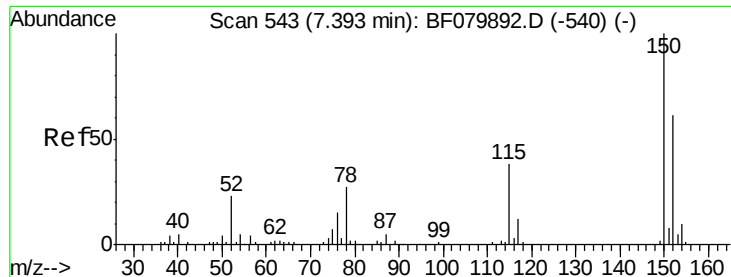
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.64	196	99742	42.15	ng	98
43) 2,4,5-Trichlorophenol	9.67	196	110043	42.12	ng	97
45) 1,1'-Biphenyl	9.82	154	363020	39.11	ng	99
46) 2-Chloronaphthalene	9.85	162	324693	41.09	ng	99
47) 2-Nitroaniline	9.93	65	88376	51.70	ng	98
48) Acenaphthylene	10.28	152	547693	41.06	ng	99
49) Dimethylphthalate	10.10	163	335590	36.52	ng	99
50) 2,6-Dinitrotoluene	10.17	165	74313	44.50	ng	97
51) Acenaphthene	10.45	154	322051	42.48	ng	99
52) 3-Nitroaniline	10.34	138	84823	41.94	ng	94
53) 2,4-Dinitrophenol	10.45	184	21107	68.51	ng	# 1
54) Dibenzofuran	10.62	168	439926	39.71	ng	100
55) 4-Nitrophenol	10.48	139	60782	42.68	ng	95
56) 2,4-Dinitrotoluene	10.58	165	94520	43.03	ng	99
57) Fluorene	10.96	166	355519	36.82	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.73	232	93934m	47.44	ng	
59) Diethylphthalate	10.81	149	363989	39.62	ng	99
60) 4-Chlorophenyl-phenylether	10.95	204	169328	39.27	ng	96
61) 4-Nitroaniline	10.96	138	90427	42.61	ng	97
62) Azobenzene	11.11	77	371999	42.08	ng	96
64) 4,6-Dinitro-2-methylphenol	11.00	198	43043	74.40	ng	91
65) n-Nitrosodiphenylamine	11.06	169	329187	44.06	ng	98
66) 4-Bromophenyl-phenylether	11.45	248	96855	37.35	ng	# 90
67) Hexachlorobenzene	11.53	284	111819	39.52	ng	# 84
68) Atrazine	11.58	200	89254	38.82	ng	90
69) Pentachlorophenol	11.72	266	59571	48.33	ng	99
70) Phenanthrene	11.94	178	583203	42.28	ng	99
71) Anthracene	11.99	178	533252	39.95	ng	100
72) Carbazole	12.14	167	495942	38.31	ng	# 97
73) Di-n-butylphthalate	12.47	149	542031	38.44	ng	100
74) Fluoranthene	13.18	202	590489	38.73	ng	97
76) Benzidine	13.29	184	301483	42.81	ng	98
77) Pyrene	13.43	202	622267	38.96	ng	99
79) Butylbenzylphthalate	14.10	149	245463	45.51	ng	# 84
80) Benzo(a)anthracene	14.80	228	620580	38.43	ng	98
81) 3,3'-Dichlorobenzidine	14.75	252	207039	40.10	ng	# 99
82) Chrysene	14.85	228	586162	40.94	ng	98
83) Bis(2-ethylhexyl)phthalate	14.77	149	377849	43.77	ng	# 93
84) Di-n-octyl phthalate	15.55	149	612882	43.54	ng	100
85) Indeno(1,2,3-cd)pyrene	18.53	276	716006	42.34	ng	98
87) Benzo(b)fluoranthene	16.13	252	600776	39.49	ng	98
88) Benzo(k)fluoranthene	16.16	252	623315	40.18	ng	99
89) Benzo(a)pyrene	16.59	252	579838	40.08	ng	97
90) Dibenzo(a,h)anthracene	18.55	278	578025	40.65	ng	100
91) Benzo(g,h,i)perylene	19.10	276	585448	39.79	ng	95

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



#1

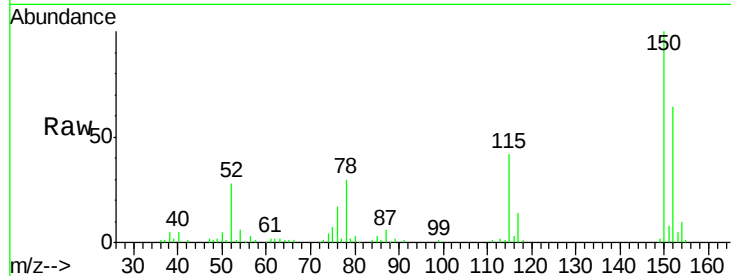
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.35 min Scan# 373
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

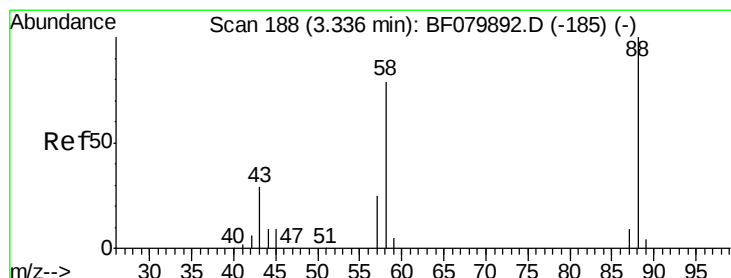
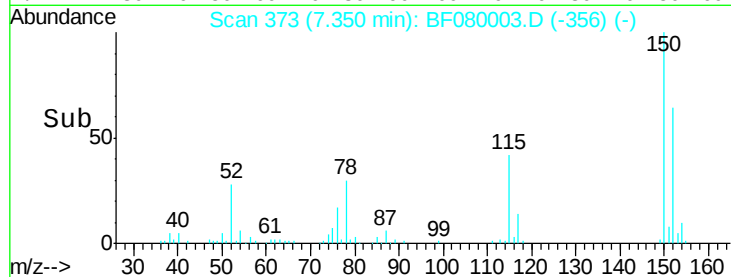
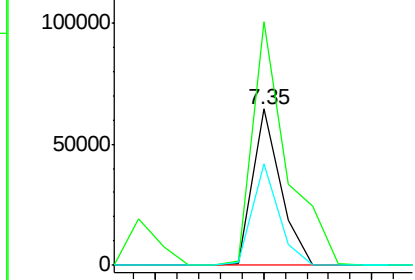
Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.0	131.0	196.4
115	65.4	49.8	74.6

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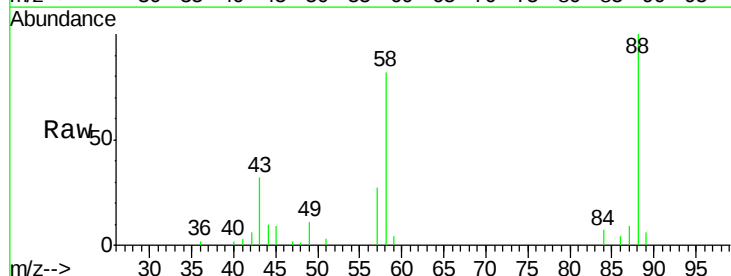
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



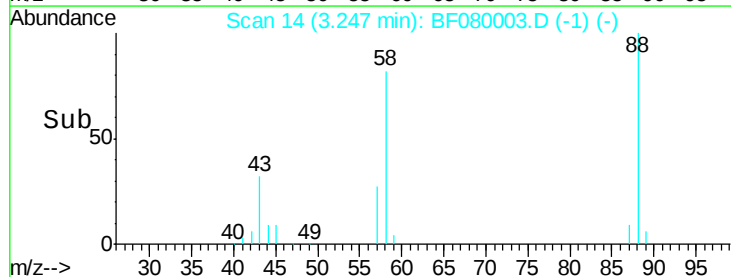
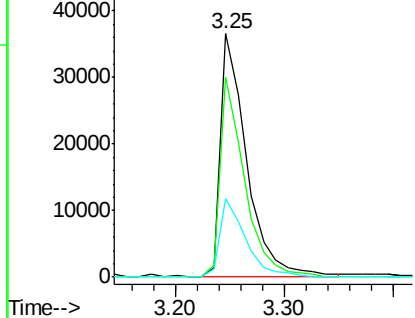
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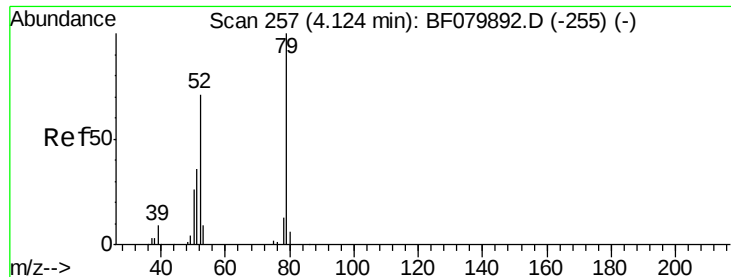
1,4-Dioxane
Concen: 43.01 ng
RT: 3.25 min Scan# 14
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	76.2	63.0	94.4
43	31.6	23.2	34.8



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 50.95 ng

RT: 4.05 min Scan# 84

Delta R.T. -0.01 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

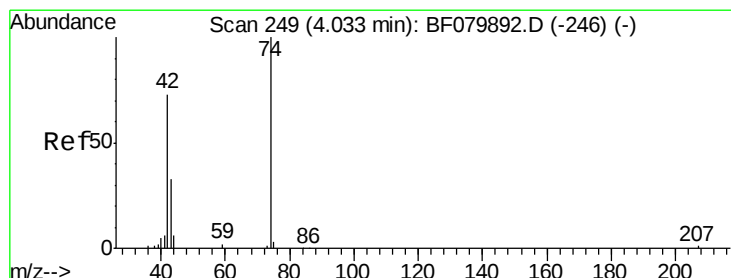
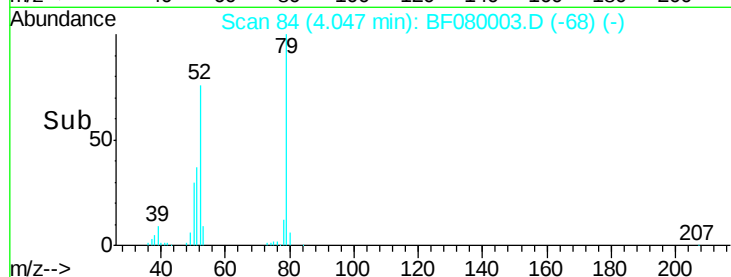
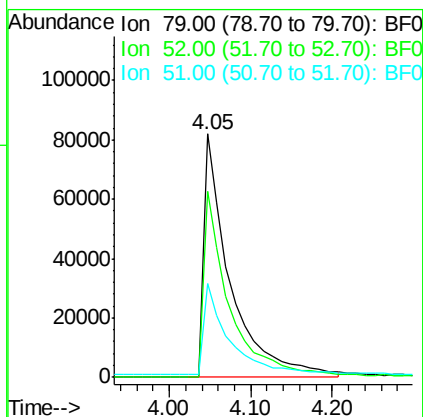
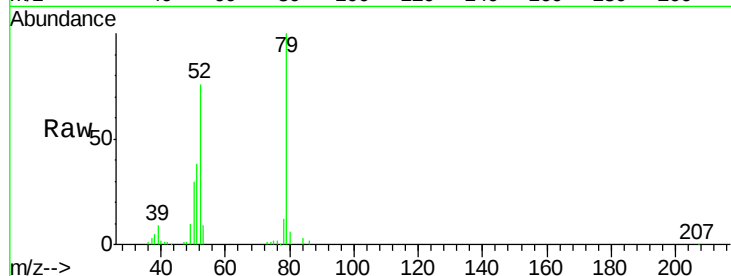
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	186413
Ion Ratio	Lower	Upper	
79	100		
52	76.2	56.7	85.1
51	38.4	29.8	44.6

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#4

n-Nitrosodimethylamine

Concen: 43.69 ng

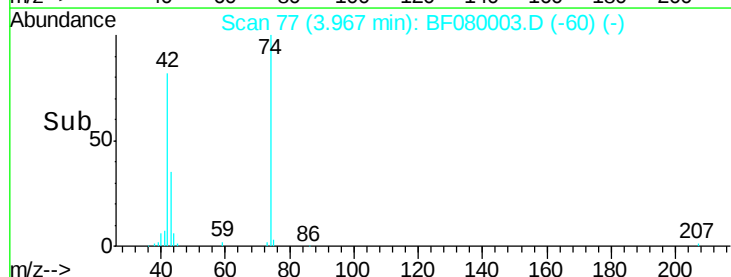
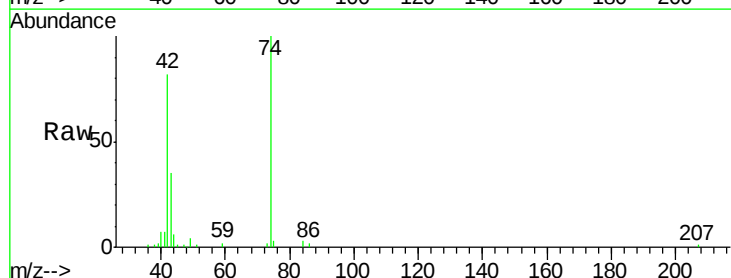
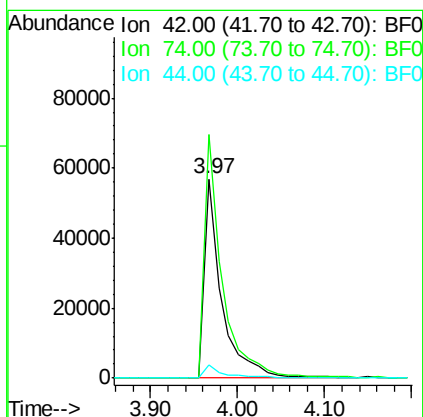
RT: 3.97 min Scan# 77

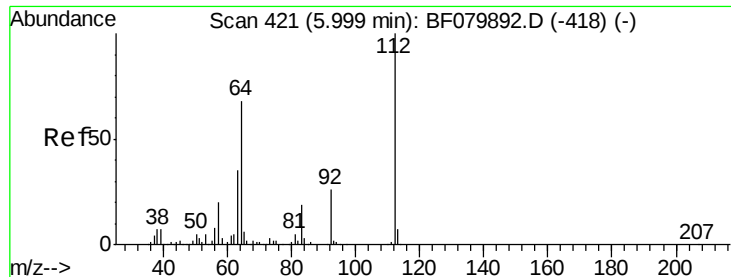
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	42	Resp:	78768
Ion Ratio	Lower	Upper	
42	100		
74	122.5	109.0	163.6
44	6.8	7.7	11.5#





#5

2-Fluorophenol

Concen: 84.90 ng

RT: 5.96 min Scan# 251

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

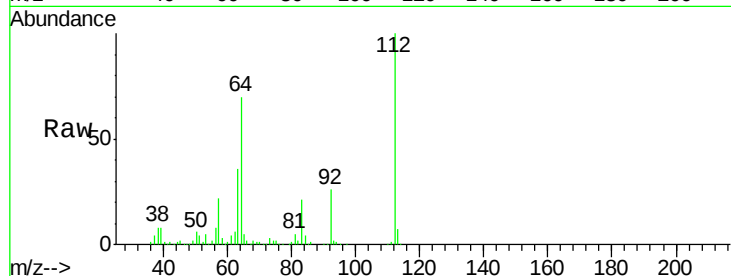
ClientSampleId :

SSTDCCC040

Tgt Ion:	112	Resp:	266442
Ion Ratio	Lower	Upper	
112	100		
64	69.8	54.5	81.7
63	35.9	27.9	41.9

Manual Integrations
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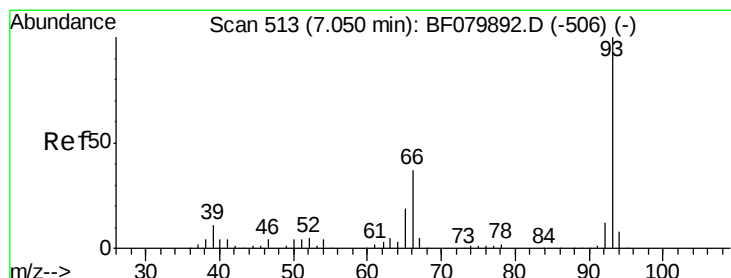
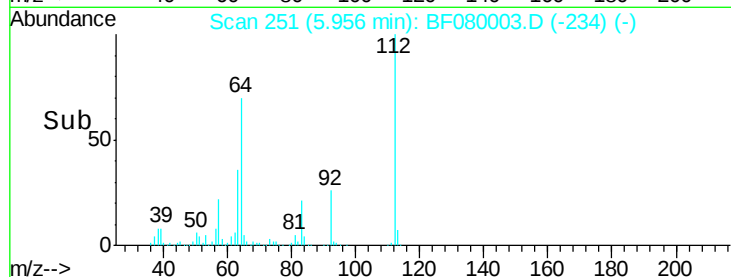
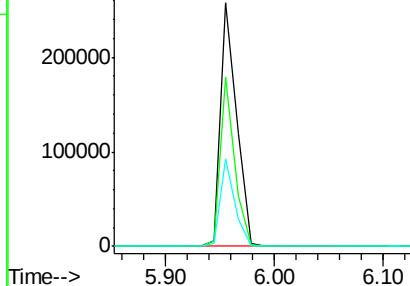
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Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 43.30 ng

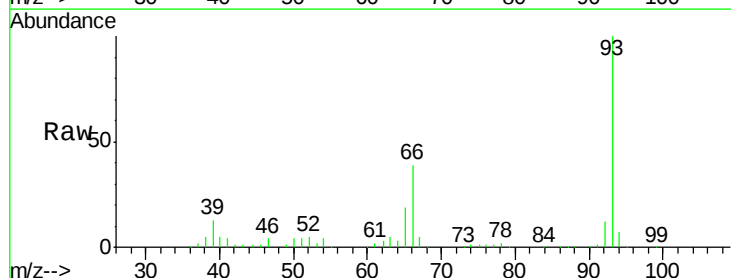
RT: 7.01 min Scan# 343

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

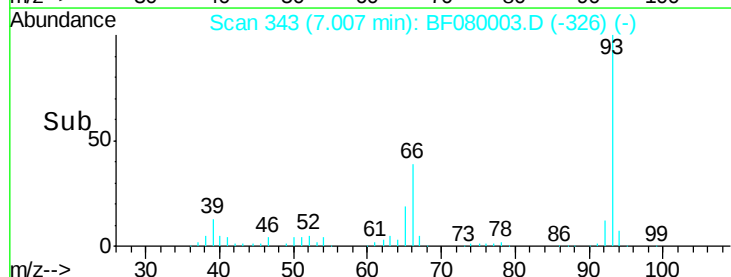
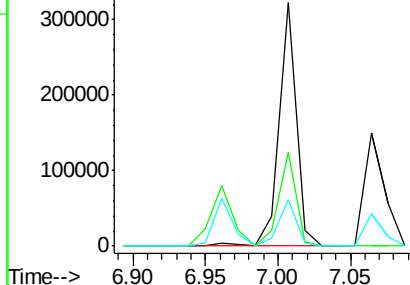
Tgt Ion:	93	Resp:	267927
Ion Ratio	Lower	Upper	
93	100		
66	38.5	29.4	44.0
65	18.9	14.9	22.3

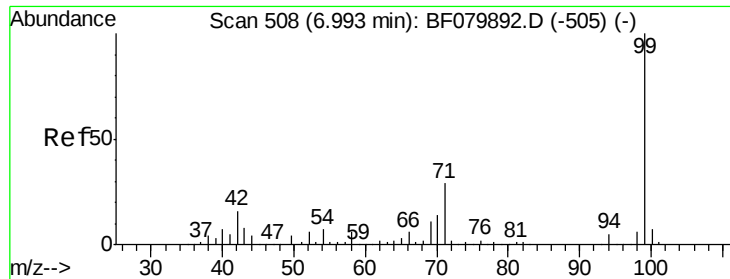


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 85.46 ng

RT: 6.95 min Scan# 338

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

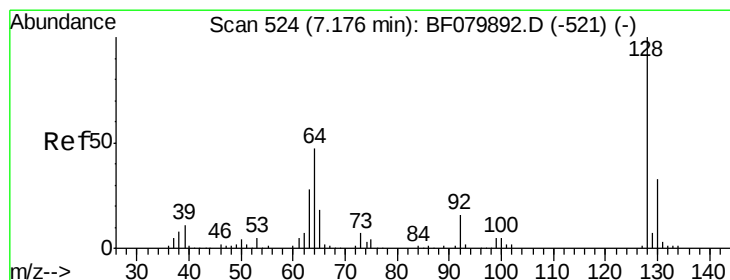
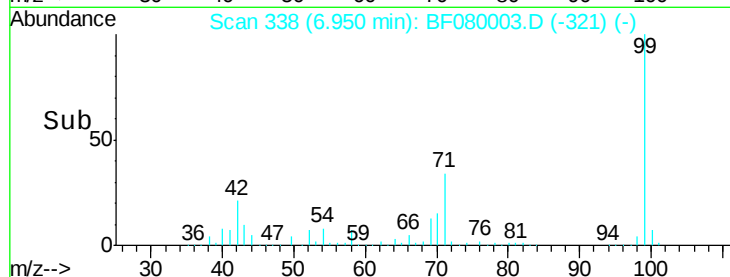
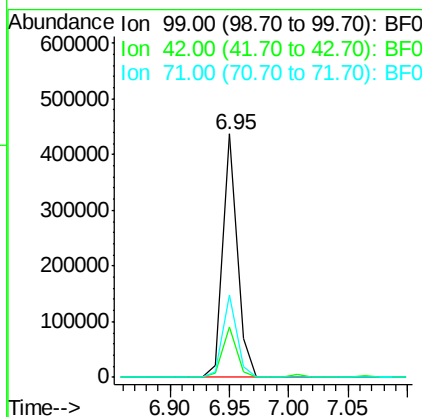
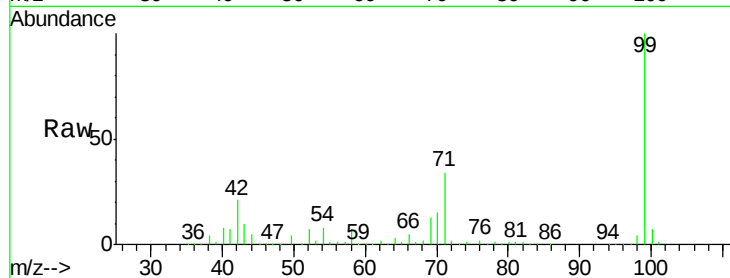
ClientSampleId :

SSTDCCC040

Tgt Ion:	99	Resp:	365393
Ion Ratio	Lower	Upper	
99	100		
42	20.8	12.9	19.3#
71	33.7	23.4	35.2

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#8

2-Chlorophenol

Concen: 42.38 ng

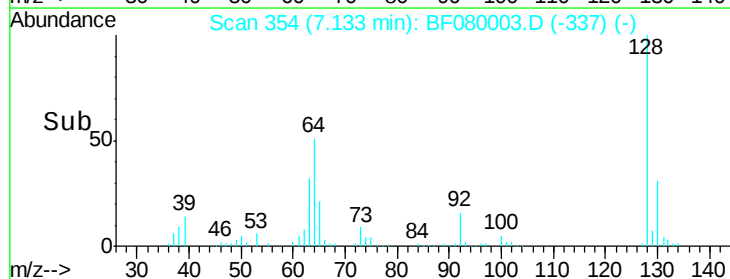
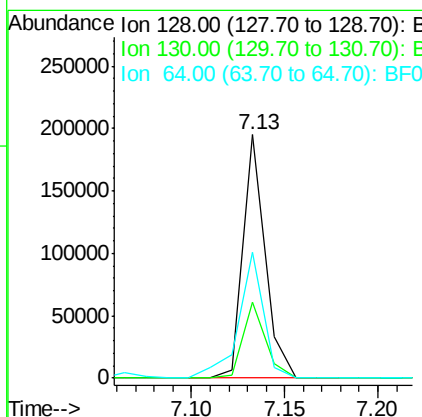
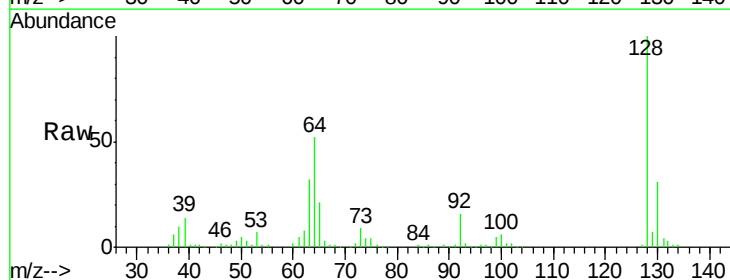
RT: 7.13 min Scan# 354

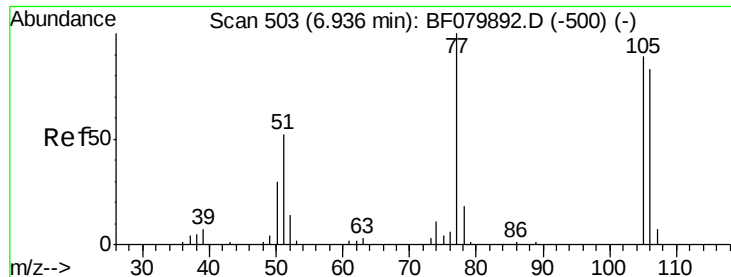
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	128	Resp:	161619
Ion Ratio	Lower	Upper	
128	100		
130	31.0	13.1	53.1
64	51.8	26.8	66.8





#9

Benzaldehyde

Concen: 36.50 ng

RT: 6.89 min Scan# 333

Delta R.T. -0.00 min

Lab File: BF080003.D

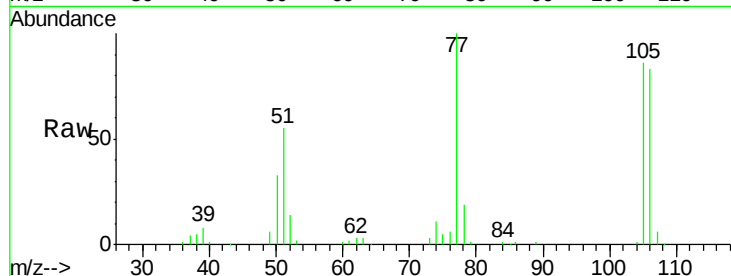
Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

ClientSampleId :

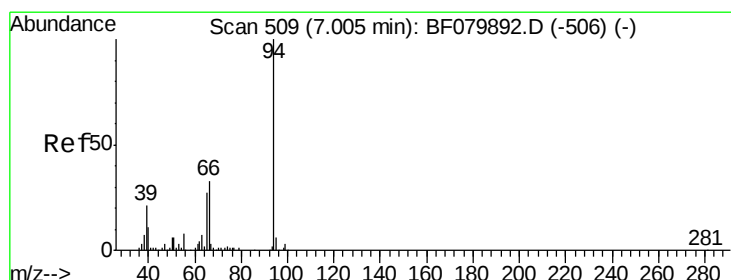
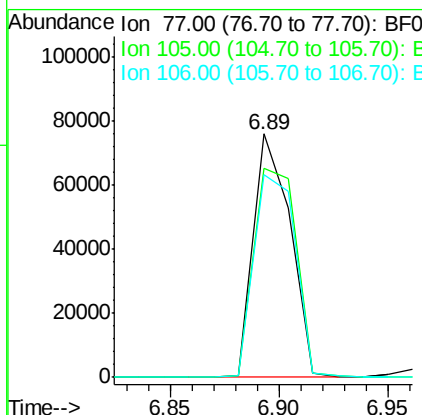
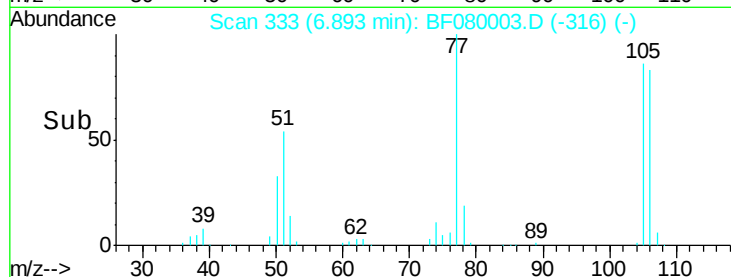
SSTDCCC040



Tgt Ion:	77	Resp:	89707
Ion Ratio	Lower	Upper	
77	100		
105	85.6	68.6	108.6
106	83.2	63.3	103.3

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#10

Phenol

Concen: 39.39 ng

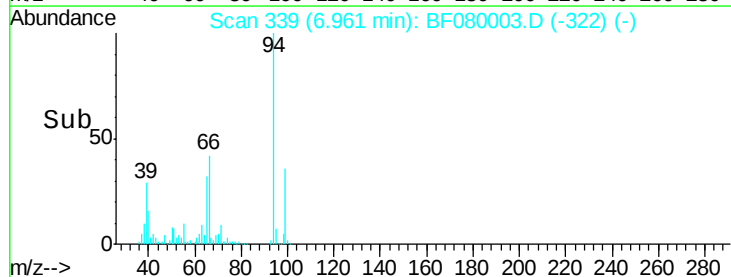
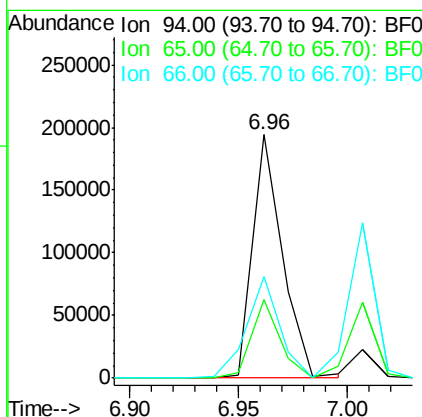
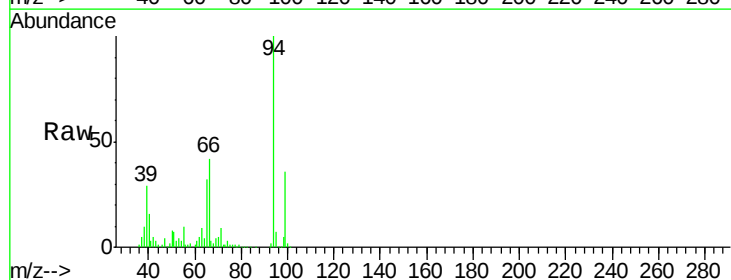
RT: 6.96 min Scan# 339

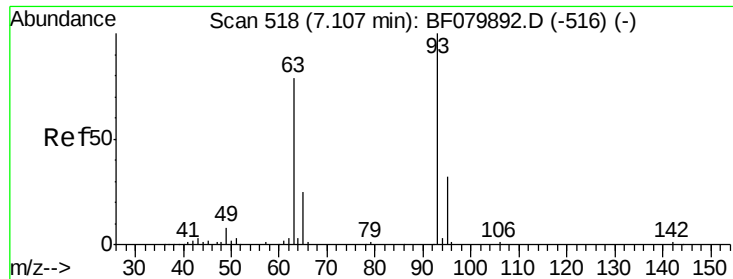
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	94	Resp:	185221
Ion Ratio	Lower	Upper	
94	100		
65	32.3	7.0	47.0
66	41.7	13.3	53.3





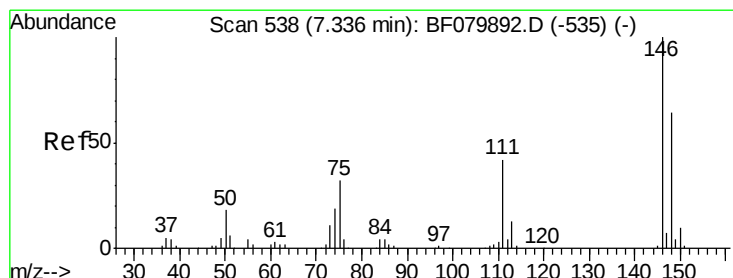
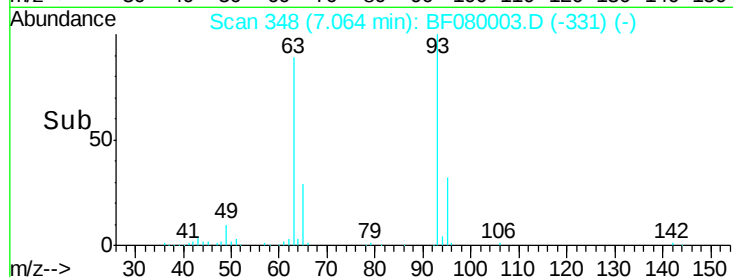
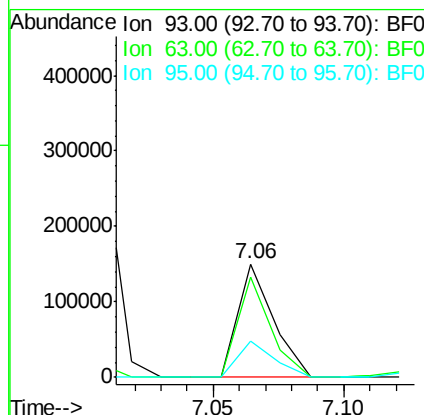
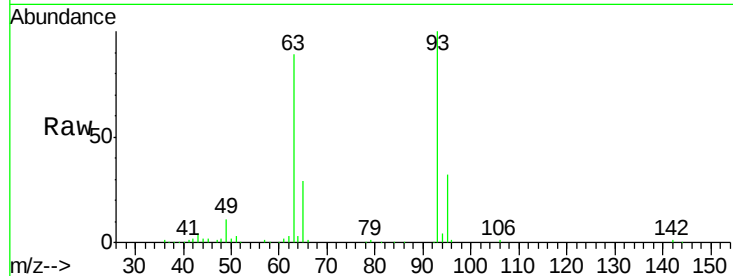
#11
bis(2-Chloroethyl)ether
Concen: 37.66 ng
RT: 7.06 min Scan# 348
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	88.6	58.7	98.7
95	32.0	11.5	51.5

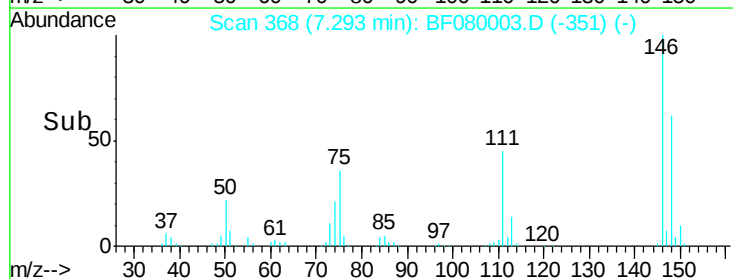
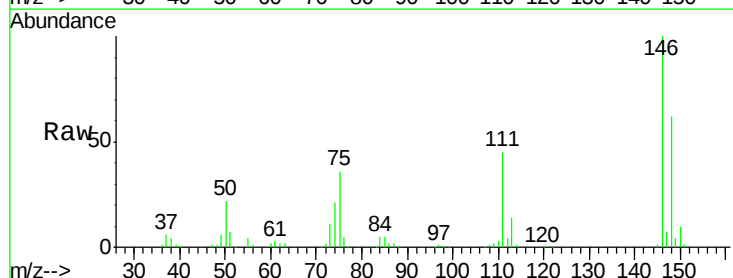
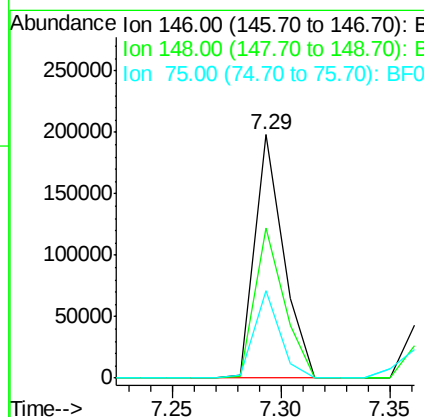
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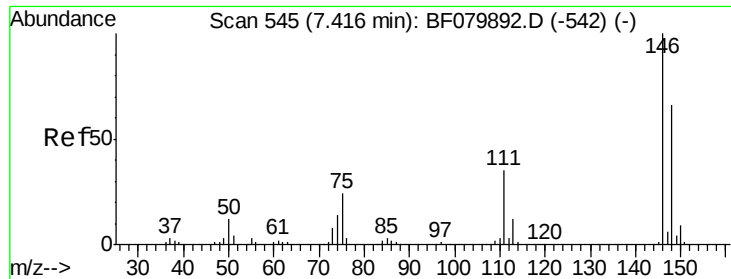
apatel
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#12
1,3-Dichlorobenzene
Concen: 40.96 ng
RT: 7.29 min Scan# 368
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.9	76.3
75	35.8	25.8	38.6





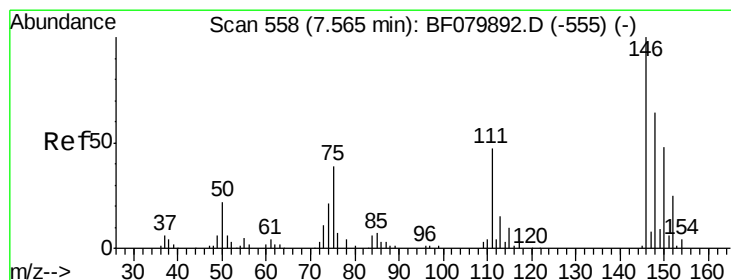
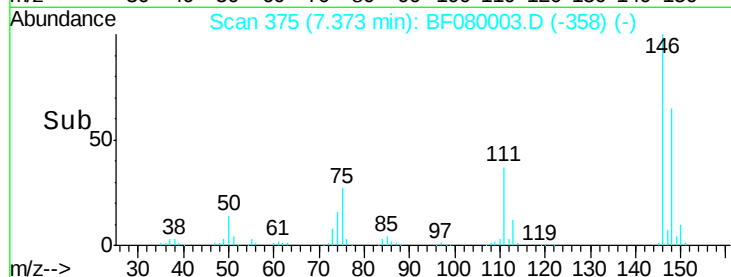
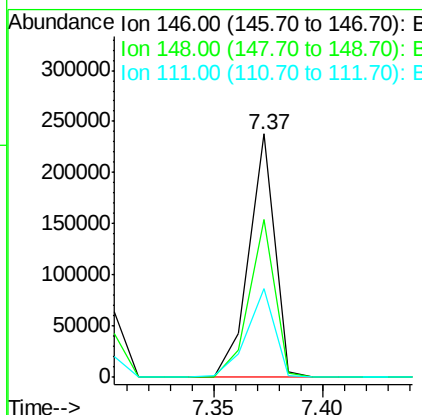
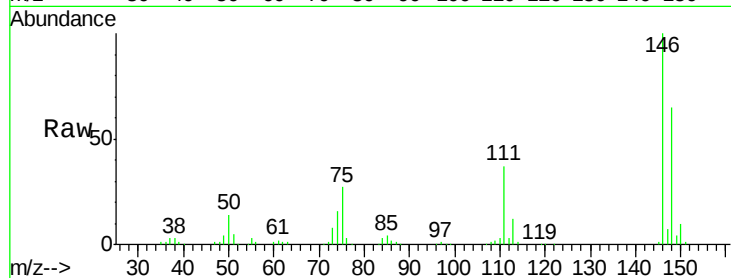
#13
 1,4-Dichlorobenzene
 Concen: 42.51 ng
 RT: 7.37 min Scan# 375
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	196466		
148	65.0	53.0	79.6	
111	36.6	28.2	42.2	

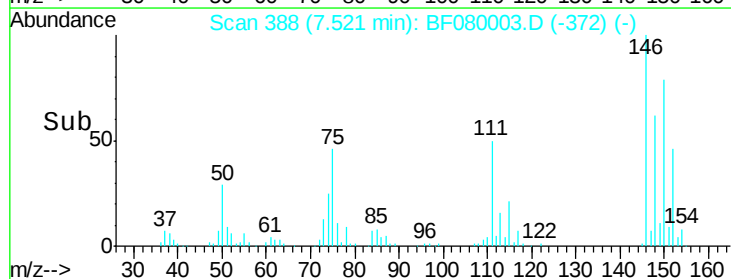
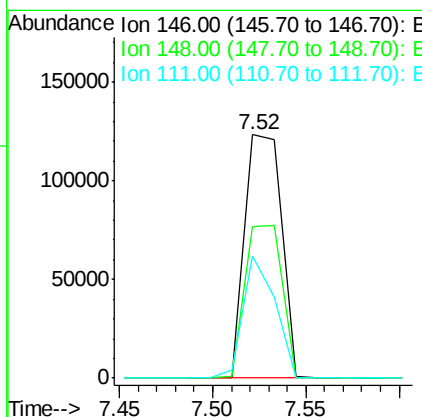
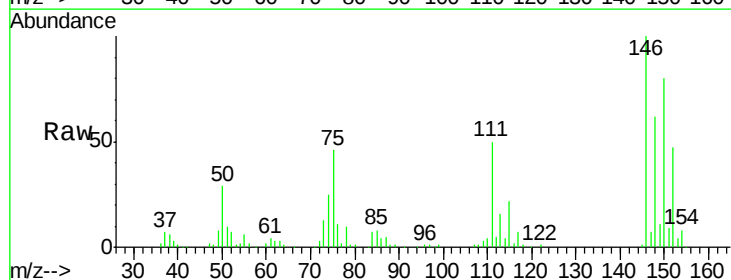
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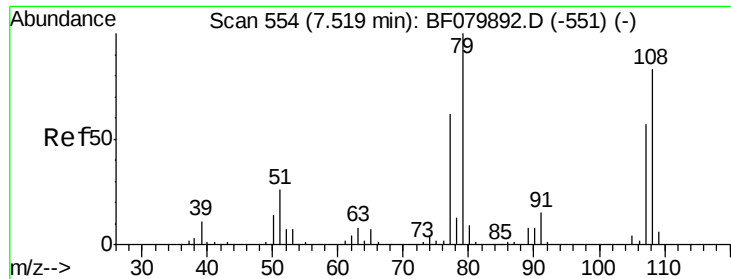
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#14
 1,2-Dichlorobenzene
 Concen: 40.98 ng
 RT: 7.52 min Scan# 388
 Delta R.T. -0.01 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	168226		
148	62.4	51.2	76.8	
111	49.9	37.3	55.9	





#15

Benzyl Alcohol

Concen: 45.70 ng

RT: 7.48 min Scan# 384

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

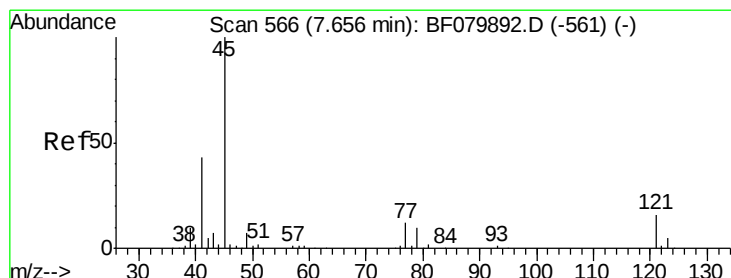
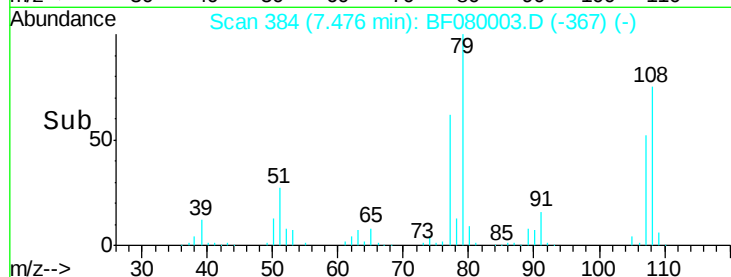
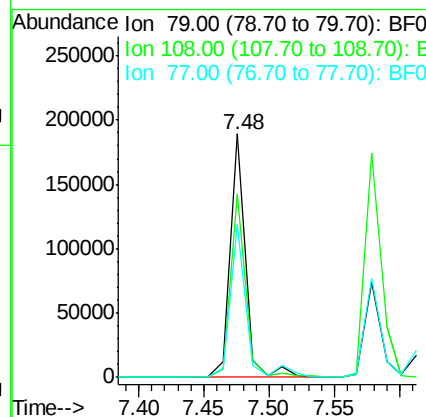
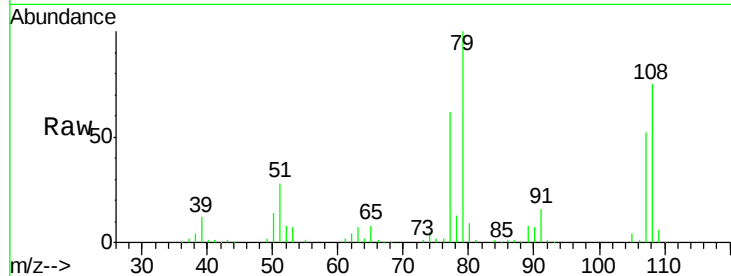
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	156660
Ion Ratio	Lower	Upper	
79	100		
108	75.5	66.4	99.6
77	62.5	49.4	74.0

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.10 ng

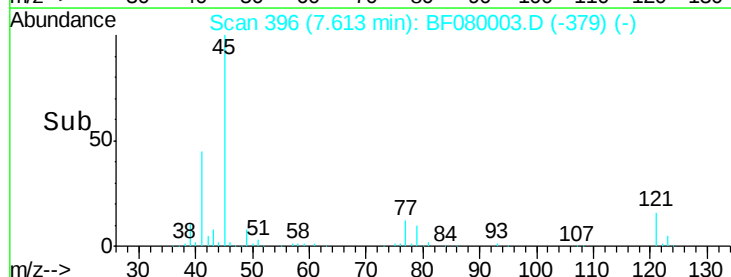
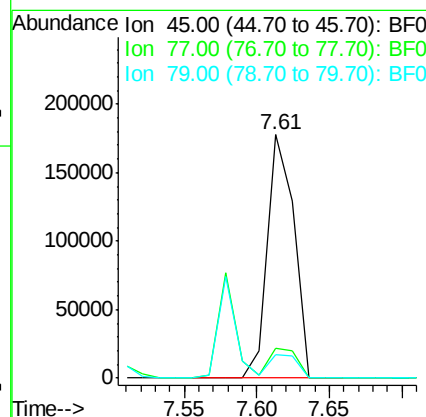
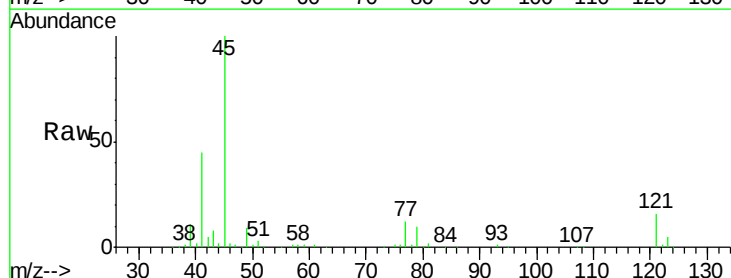
RT: 7.61 min Scan# 396

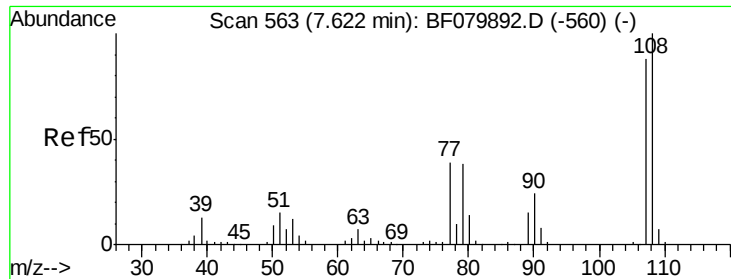
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	45	Resp:	224721
Ion Ratio	Lower	Upper	
45	100		
77	12.1	0.0	31.9
79	9.6	0.0	29.6





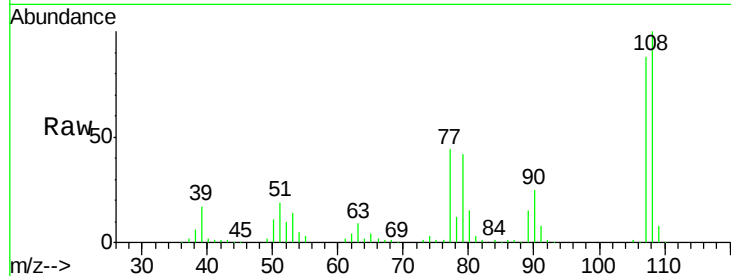
#17
2-Methylphenol
Concen: 39.28 ng
RT: 7.58 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

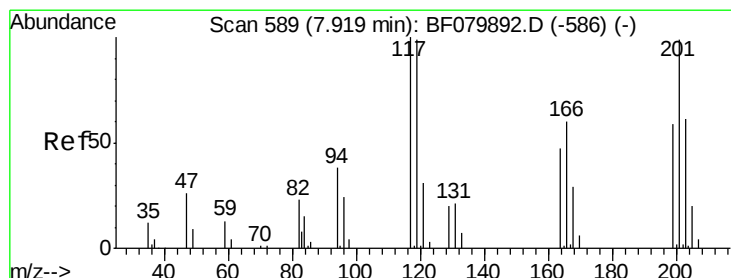
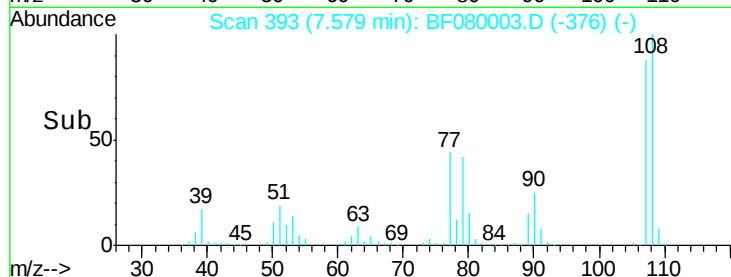
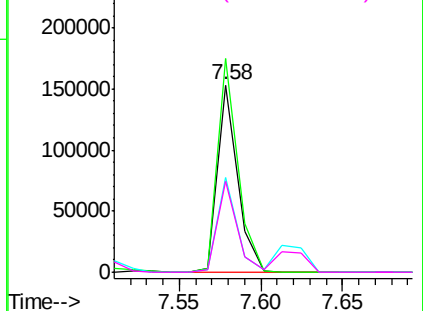
Tgt Ion:	107	Resp:	130891
Ion Ratio	Lower	Upper	
107	100		
108	114.0	90.8	136.2
77	50.3	35.4	53.2
79	48.3	34.7	52.1

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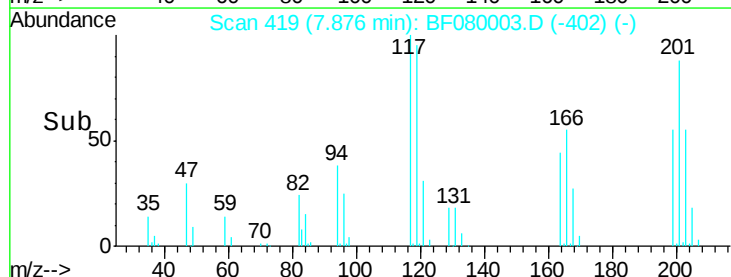
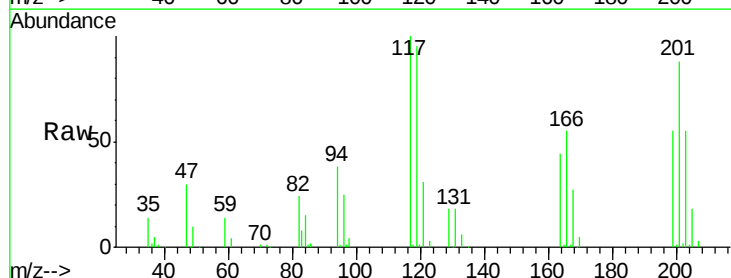
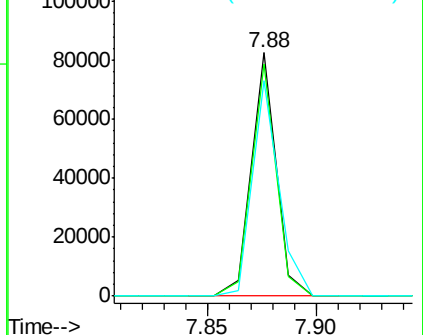
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

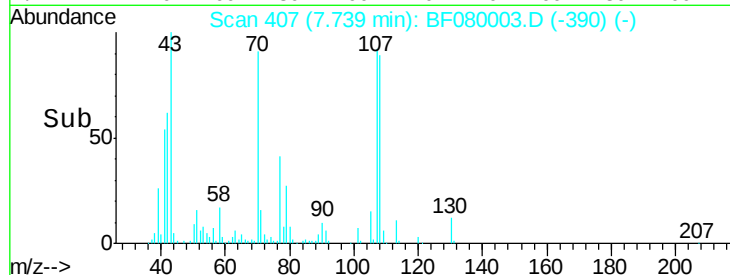
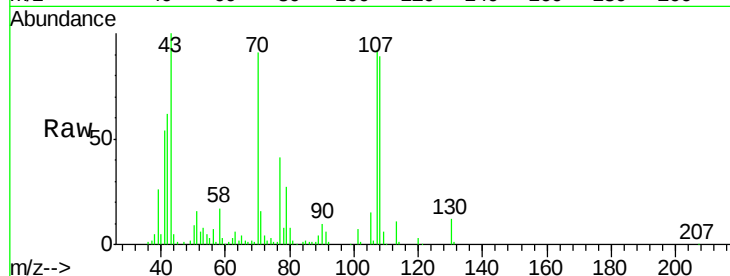
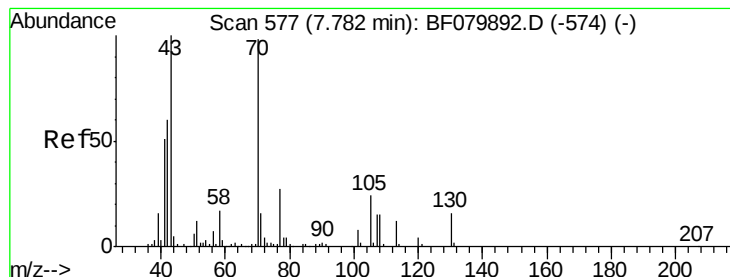


#18
Hexachloroethane
Concen: 45.42 ng
RT: 7.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion:	117	Resp:	64994
Ion Ratio	Lower	Upper	
117	100		
119	95.3	79.0	118.6
201	88.5	79.0	118.6

Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 38.38 ng

RT: 7.74 min Scan# 407

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

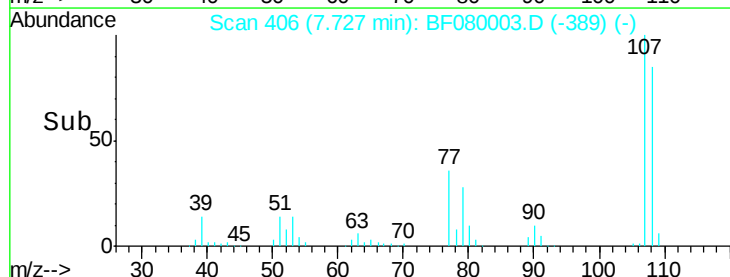
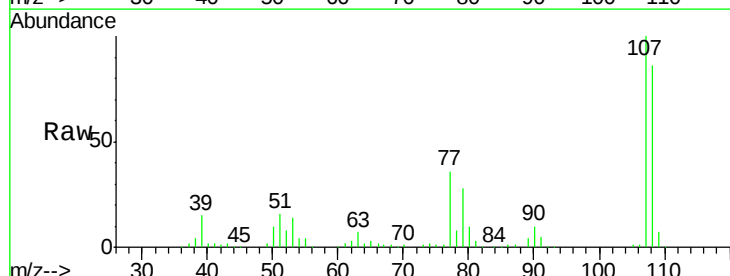
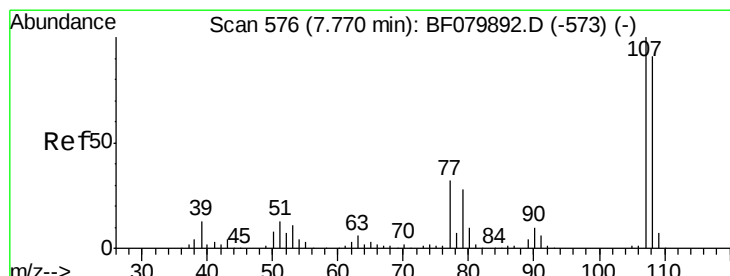
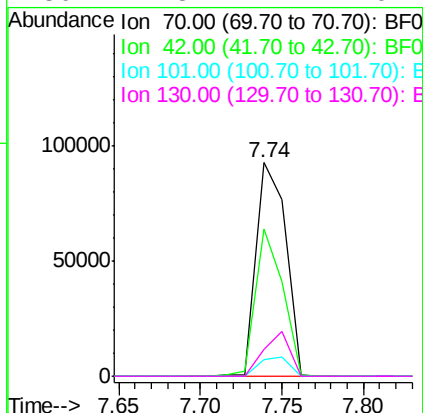
ClientSampleId :

SSTDCCC040

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Tgt Ion:	70	Resp:	117242
Ion Ratio	Lower	Upper	
70	100		
42	68.7	49.0	73.4
101	7.8	6.6	9.8
130	12.8	12.7	19.1



#20

3+4-Methylphenols

Concen: 40.61 ng

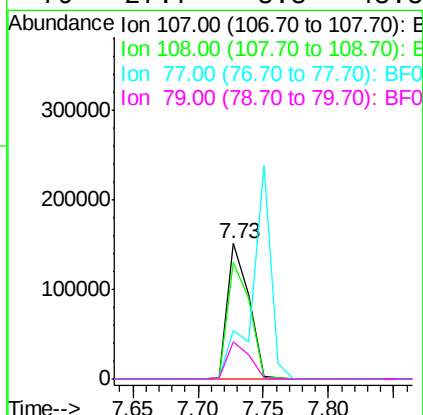
RT: 7.73 min Scan# 406

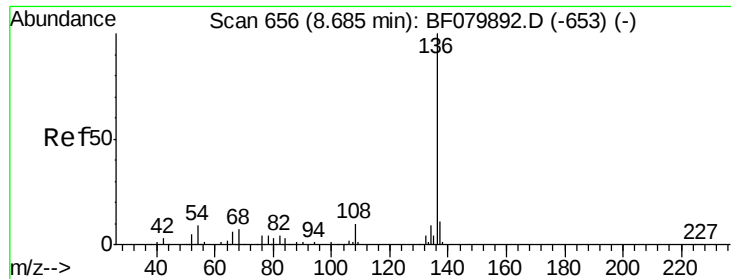
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	107	Resp:	172940
Ion Ratio	Lower	Upper	
107	100		
108	85.7	71.1	111.1
77	35.8	12.2	52.2
79	27.7	8.5	48.5





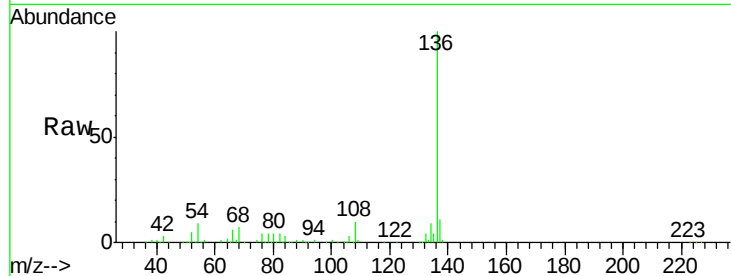
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.64 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

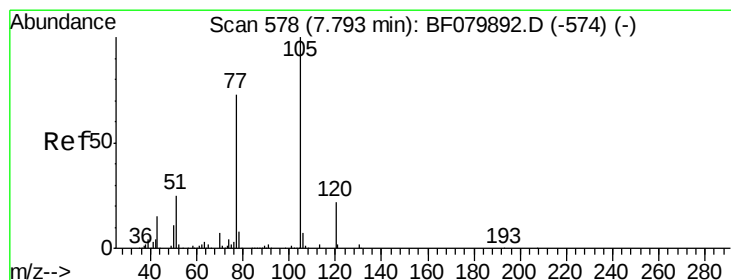
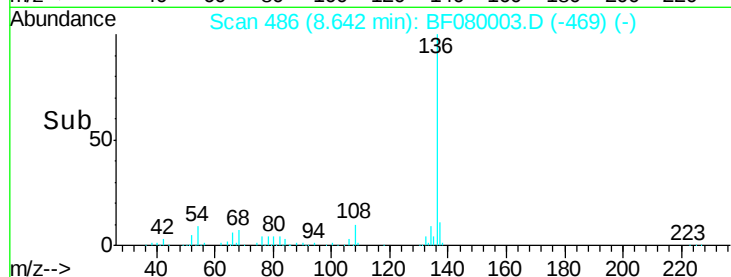
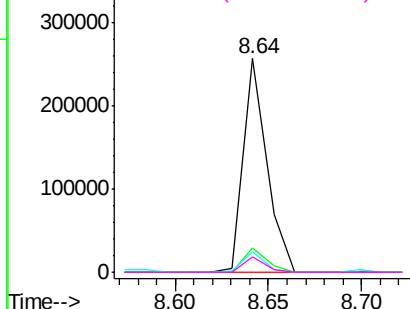
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	227296		
137	11.2	8.7	13.1	
54	9.5	7.3	10.9	
68	6.9	5.9	8.9	

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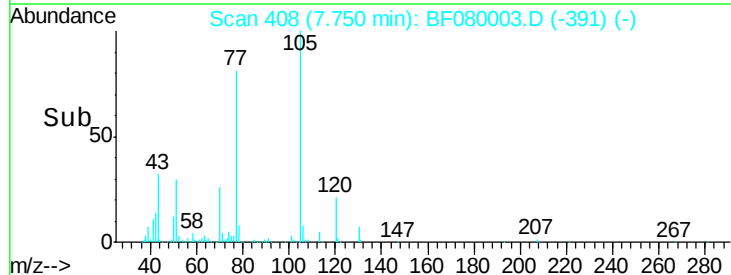
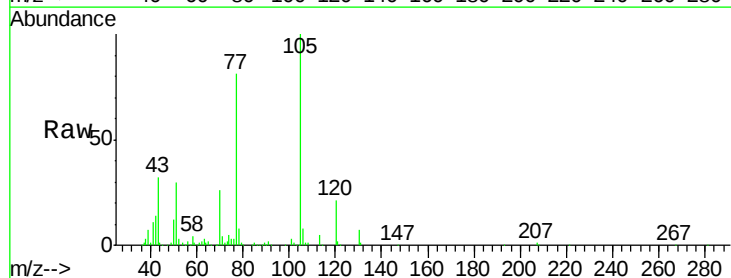
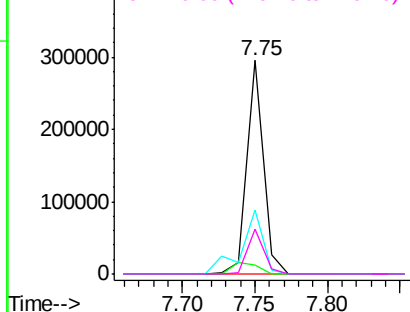
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

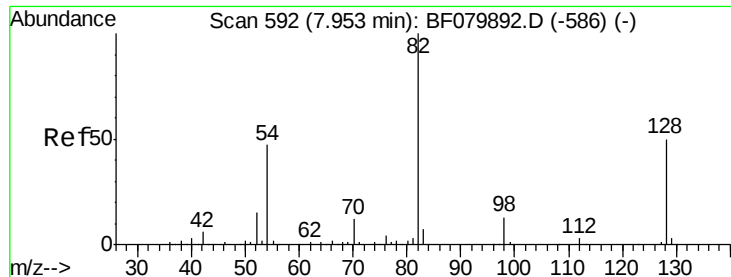


#22
Acetophenone
Concen: 43.49 ng
RT: 7.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	233432		
71	4.0	1.0	1.4#	
51	30.2	19.8	29.6#	
120	20.9	17.6	26.4	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E





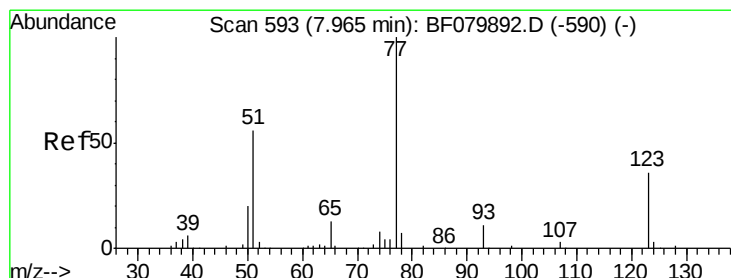
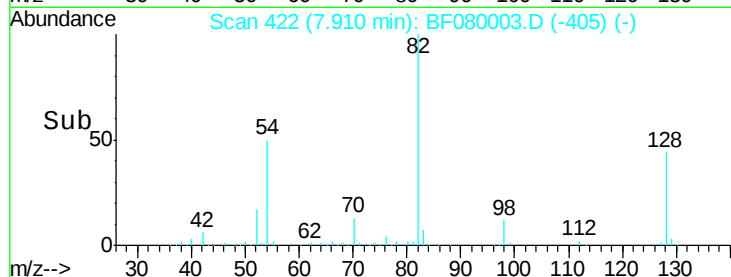
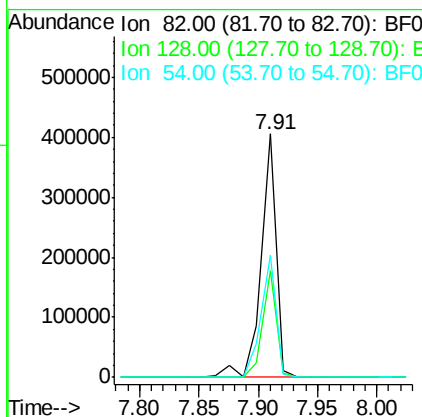
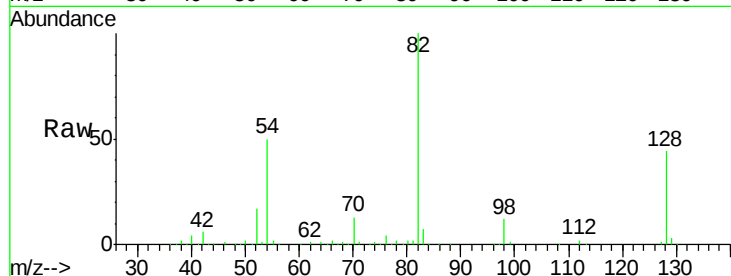
#23
 Nitrobenzene-d5
 Concen: 104.95 ng
 RT: 7.91 min Scan# 422
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.7	40.3	60.5
54	50.0	38.0	57.0

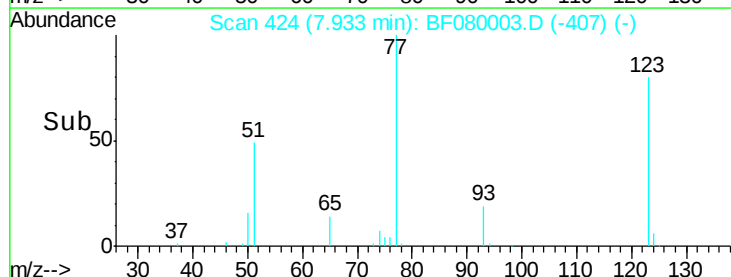
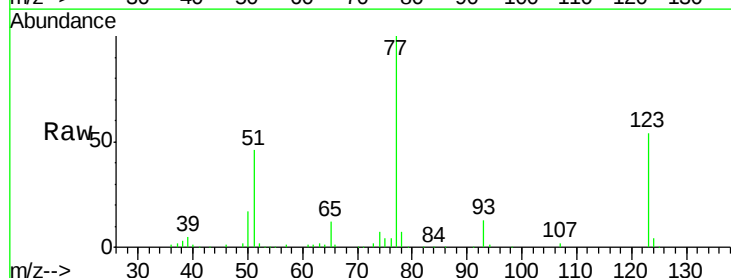
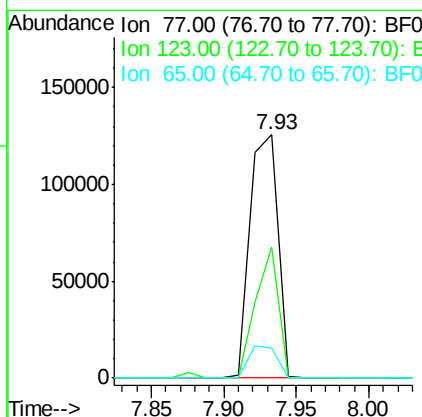
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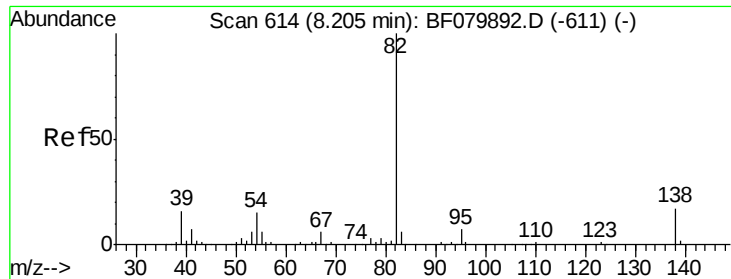
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#24
 Nitrobenzene
 Concen: 45.97 ng
 RT: 7.93 min Scan# 424
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
77	100		
123	53.8	28.8	43.2#
65	12.4	10.3	15.5





#25

Isophorone

Concen: 39.83 ng

RT: 8.16 min Scan# 444

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

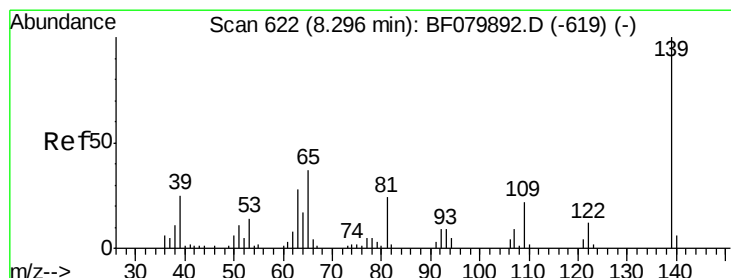
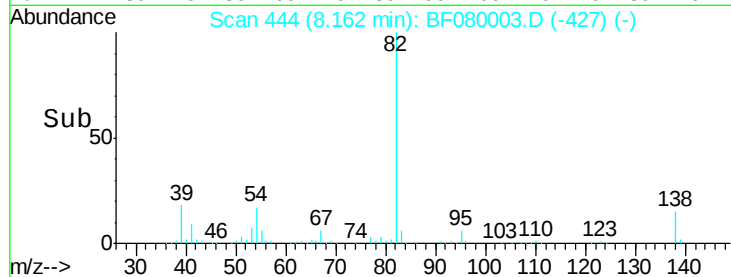
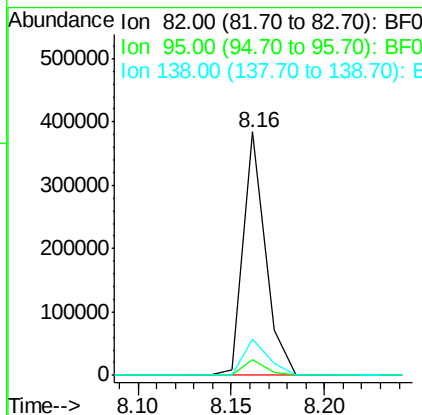
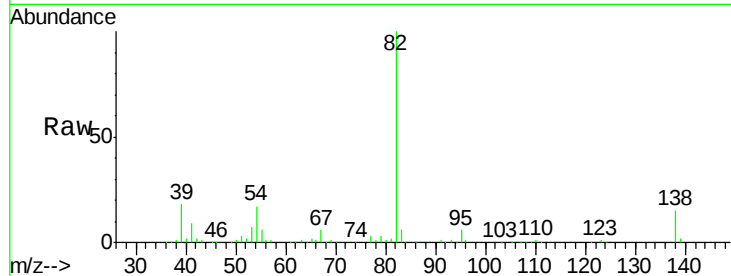
ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	319290
Ion Ratio	Lower	Upper	
82	100		
95	6.5	5.2	7.8
138	14.7	13.3	19.9

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#26

2-Nitrophenol

Concen: 56.37 ng

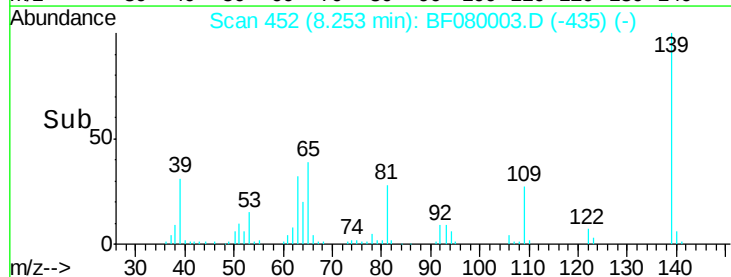
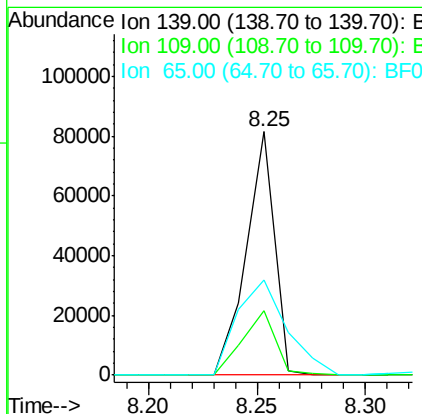
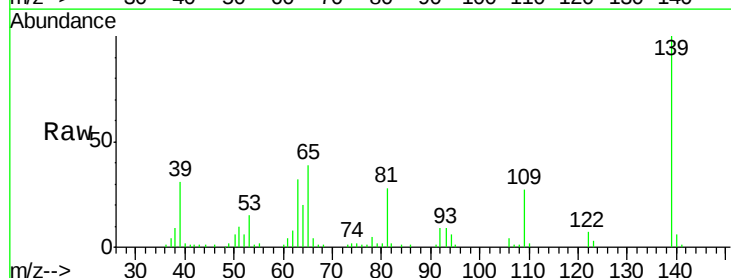
RT: 8.25 min Scan# 452

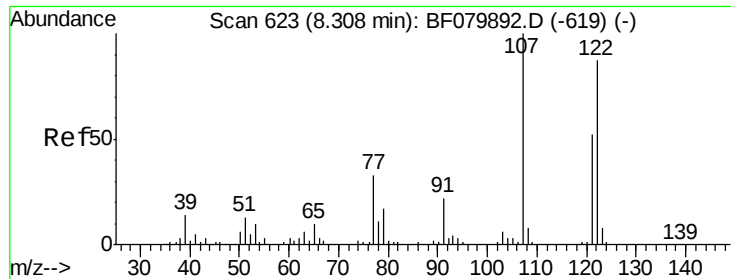
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	139	Resp:	73293
Ion Ratio	Lower	Upper	
139	100		
109	26.6	17.8	26.6
65	39.0	29.4	44.0





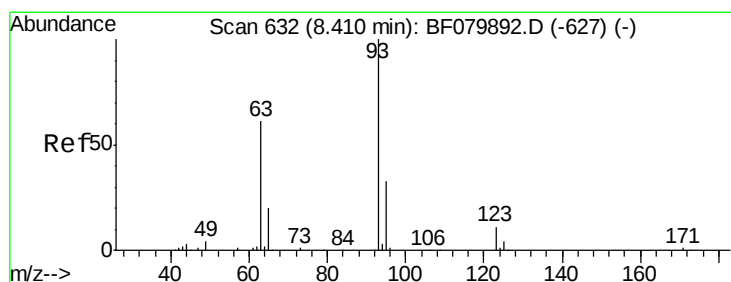
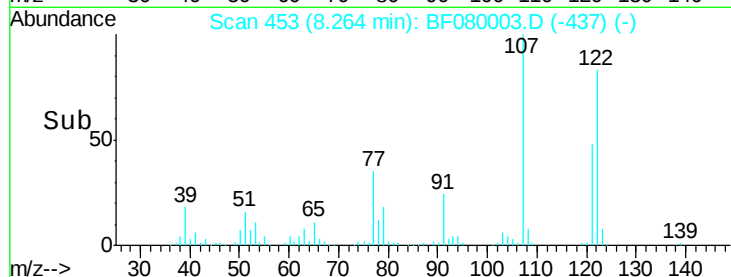
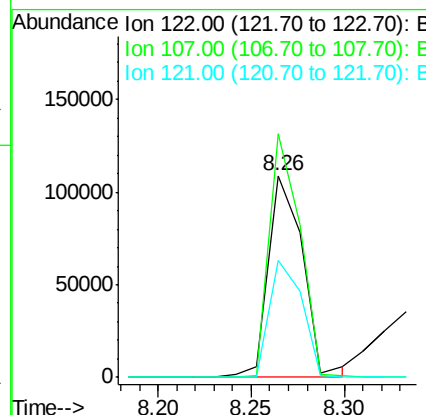
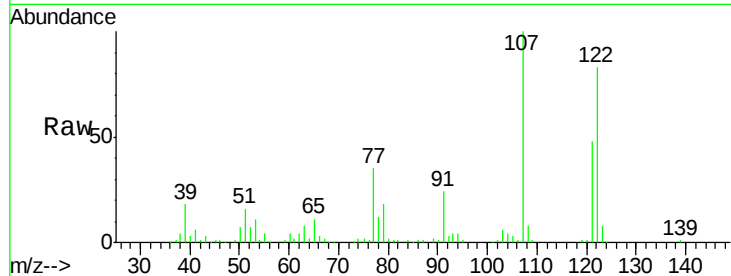
#27
 2,4-Dimethylphenol
 Concen: 38.72 ng
 RT: 8.26 min Scan# 453
 Delta R.T. -0.01 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	139134		
107	120.7	91.7	137.5	
121	57.7	47.8	71.6	

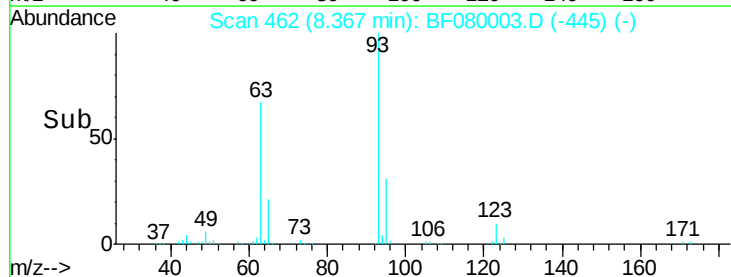
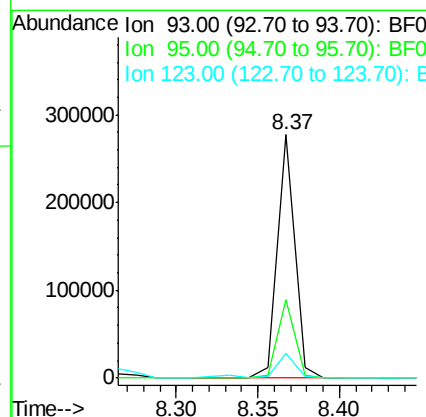
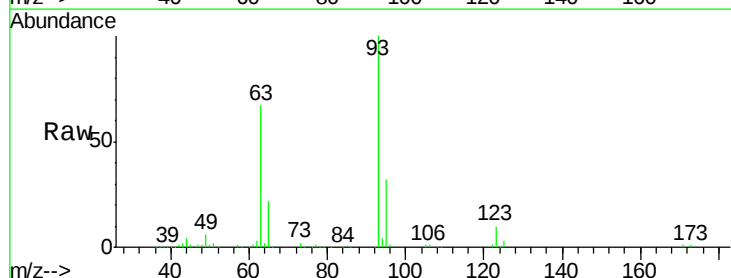
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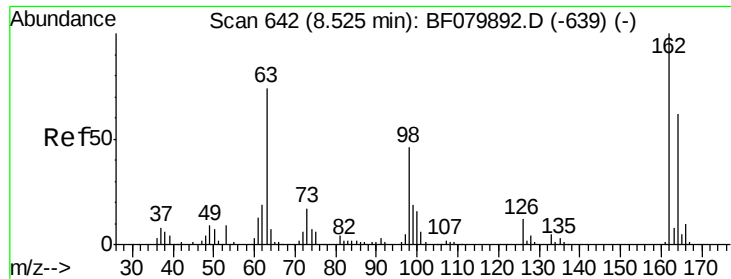
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#28
 bis(2-Chloroethoxy)methane
 Concen: 43.43 ng
 RT: 8.37 min Scan# 462
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	206736		
95	32.5	26.1	39.1	
123	10.1	8.9	13.3	





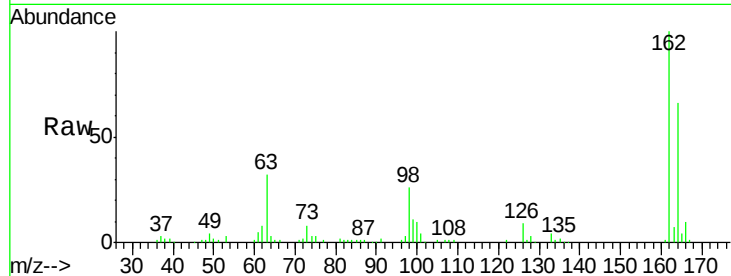
#29
 2,4-Dichlorophenol
 Concen: 42.94 ng
 RT: 8.49 min Scan# 473
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

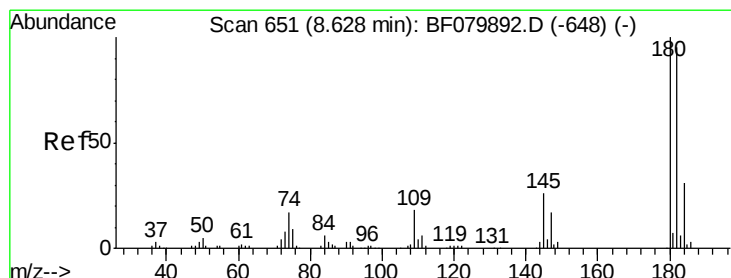
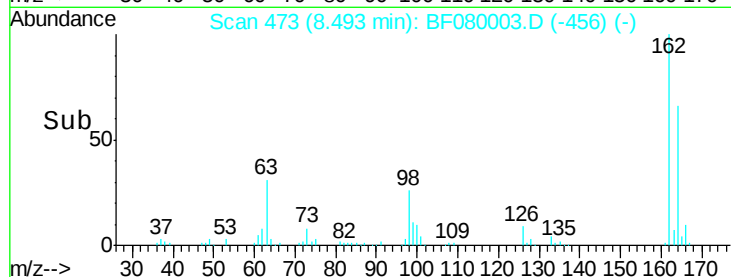
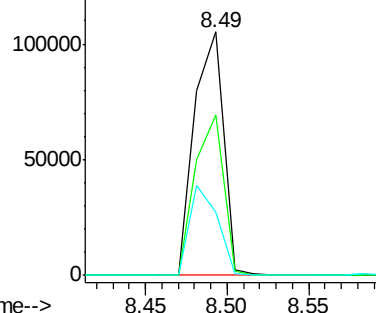
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	129224		
164	66.0	42.2	82.2	
98	26.0	26.0	66.0	

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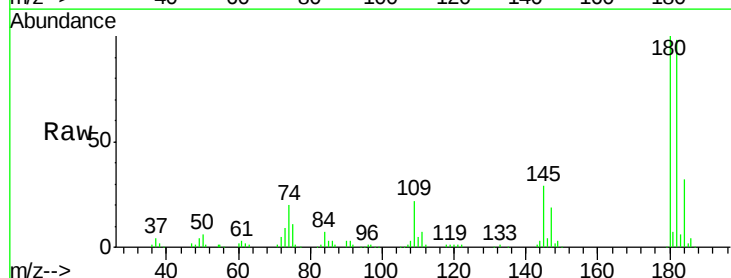


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

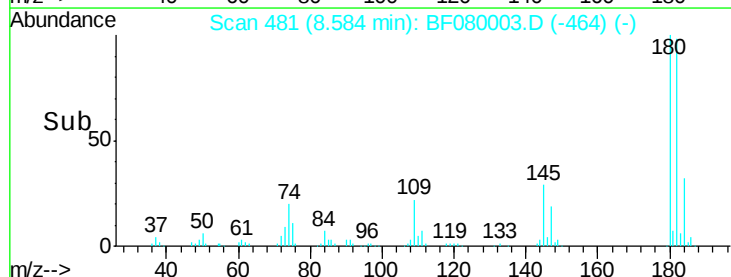
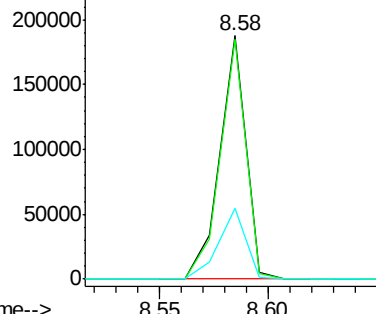


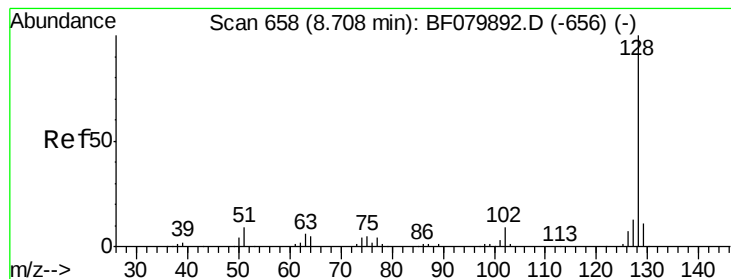
#30
 1,2,4-Trichlorobenzene
 Concen: 40.62 ng
 RT: 8.58 min Scan# 481
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	155357		
182	98.3	75.7	113.5	
145	29.2	21.1	31.7	



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 41.27 ng

RT: 8.66 min Scan# 488

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

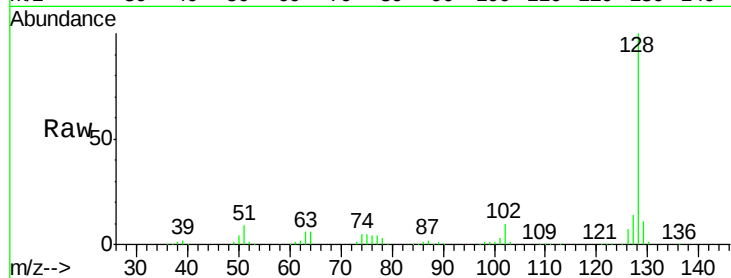
ClientSampleId :

SSTDCCC040

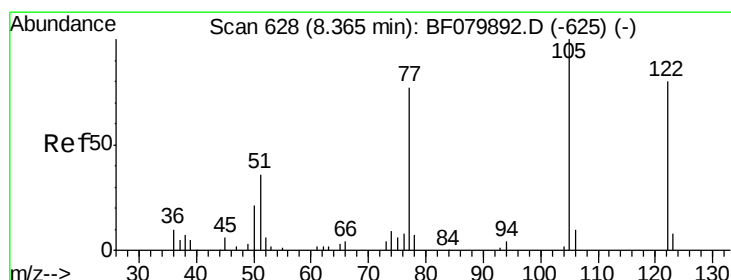
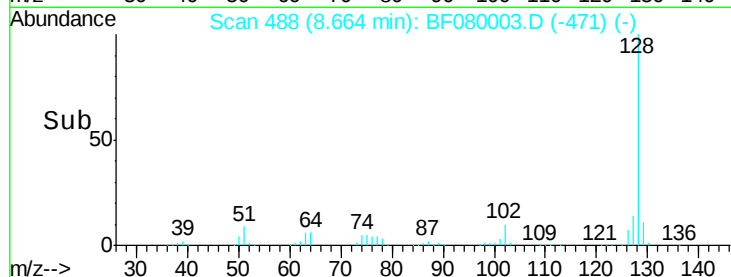
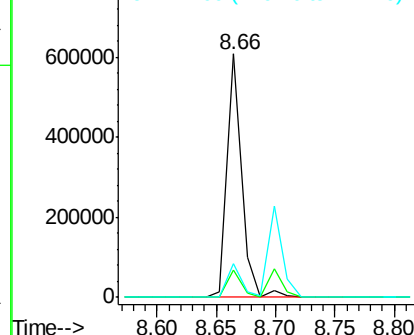
Tgt Ion:	128	Resp:	512747
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.8	13.2
127	13.7	10.5	15.7

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 49.27 ng m

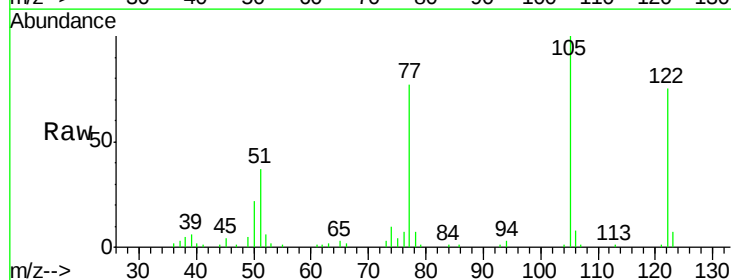
RT: 8.33 min Scan# 459

Delta R.T. -0.00 min

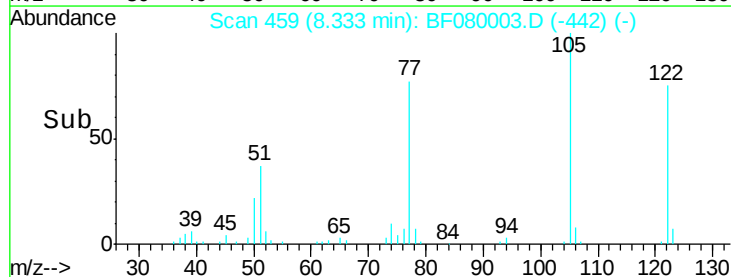
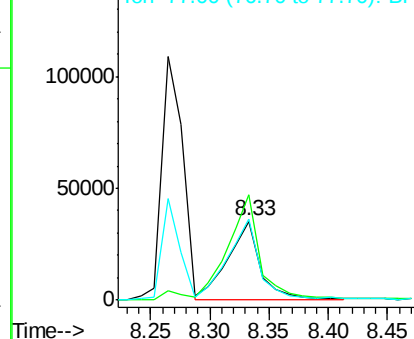
Lab File: BF080003.D

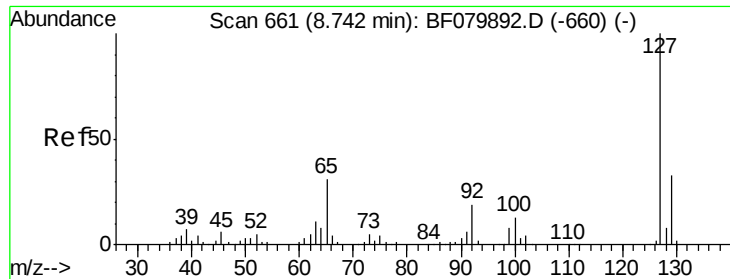
Acq: 17 Jun 2015 00:10

Tgt Ion:	122	Resp:	69520
Ion Ratio	Lower	Upper	
122	100		
105	133.3	102.7	142.7
77	102.9	77.1	117.1



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0





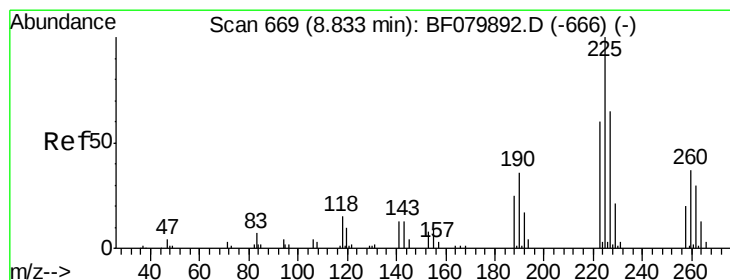
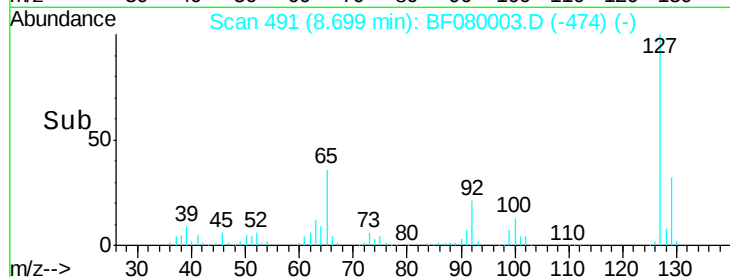
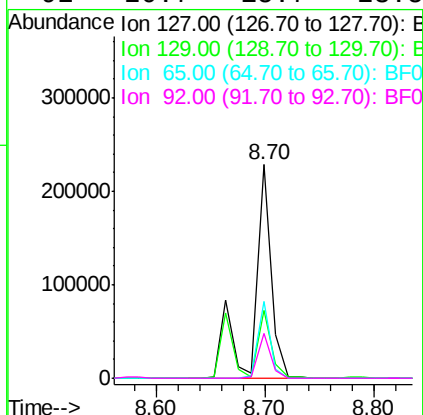
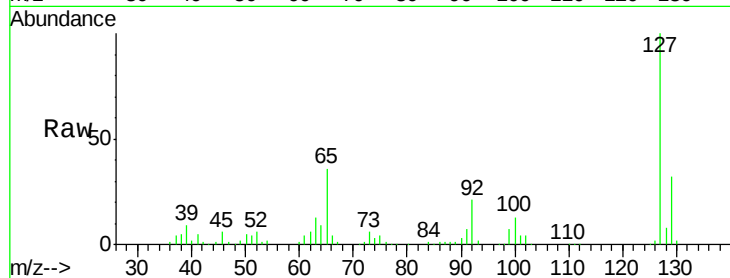
#33
4-Chloroaniline
Concen: 54.15 ng
RT: 8.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	261127		
129	31.8	26.1	39.1	
65	35.9	25.5	38.3	
92	20.7	15.7	23.5	

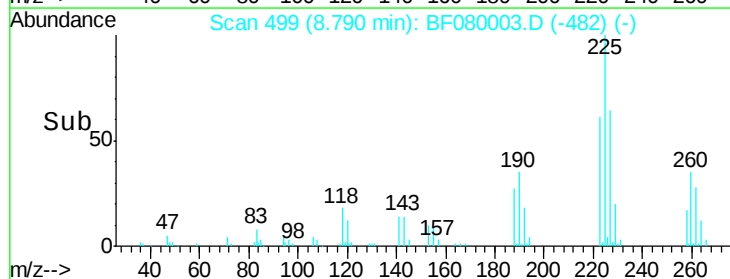
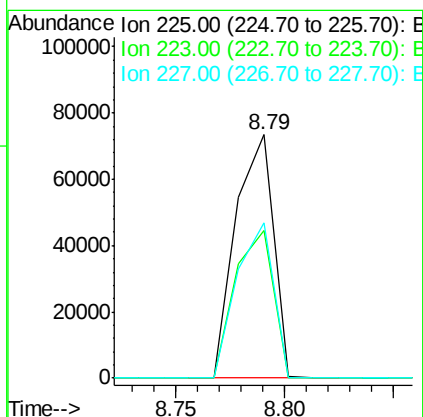
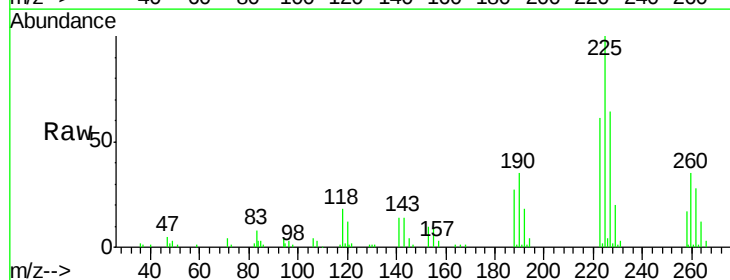
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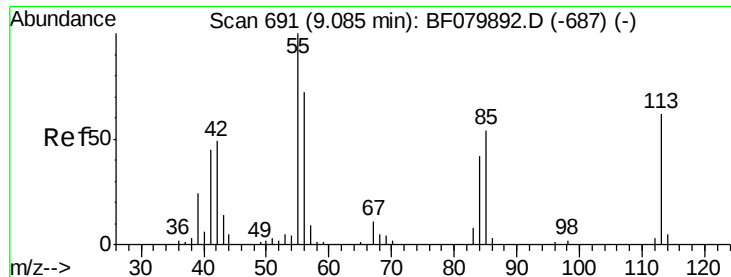
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#34
Hexachlorobutadiene
Concen: 41.46 ng
RT: 8.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	88031		
223	60.6	47.8	71.6	
227	63.6	52.0	78.0	





#35

Caprolactam

Concen: 42.00 ng

RT: 9.04 min Scan# 521

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

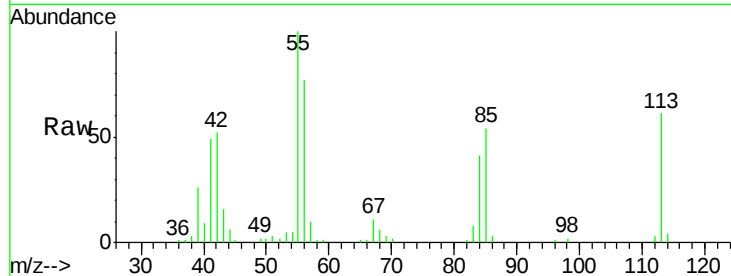
ClientSampleId :

SSTDCCC040

Tgt Ion:	113	Resp:	39972
Ion Ratio	Lower	Upper	
113	100		
55	165.1	141.4	181.4
56	126.6	95.9	135.9

Manual Integrations
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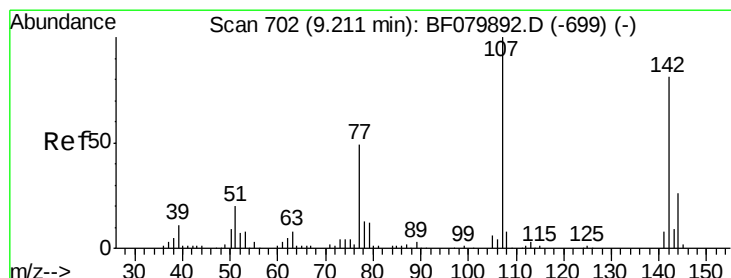
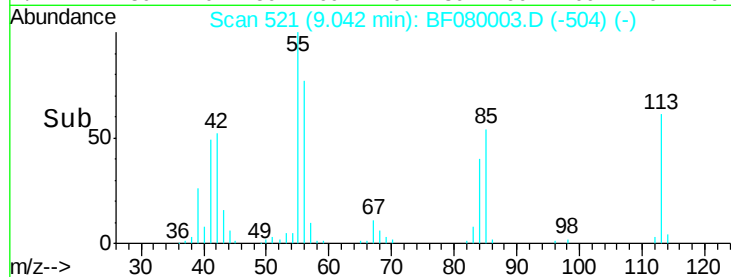
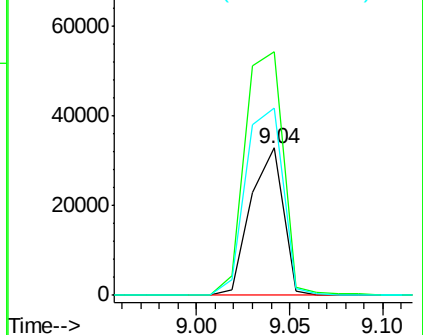
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 41.25 ng

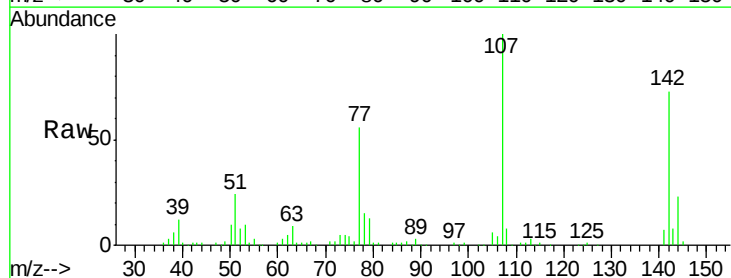
RT: 9.17 min Scan# 532

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

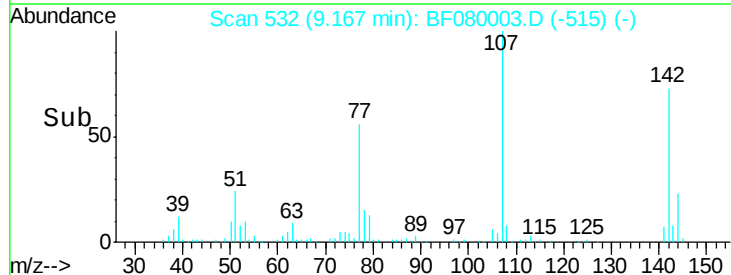
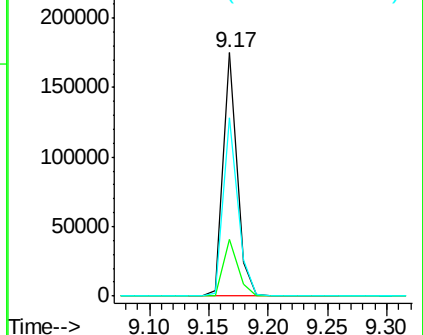
Tgt Ion:	107	Resp:	141796
Ion Ratio	Lower	Upper	
107	100		
144	23.4	21.0	31.6
142	73.1	64.5	96.7

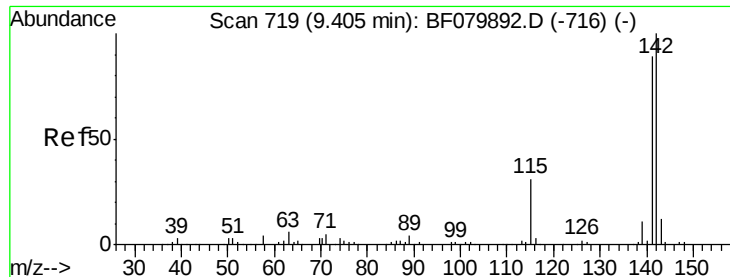


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





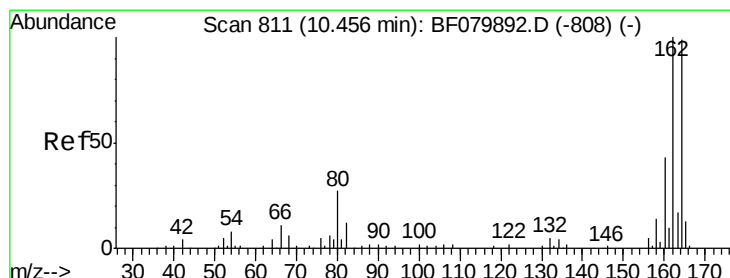
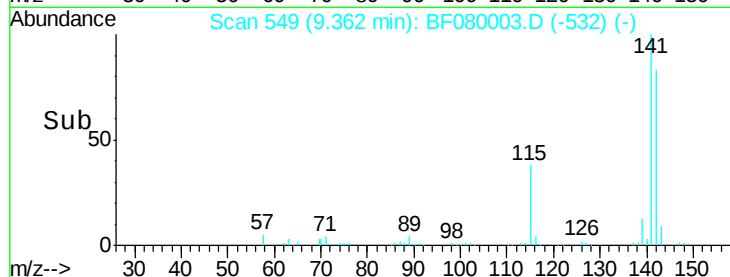
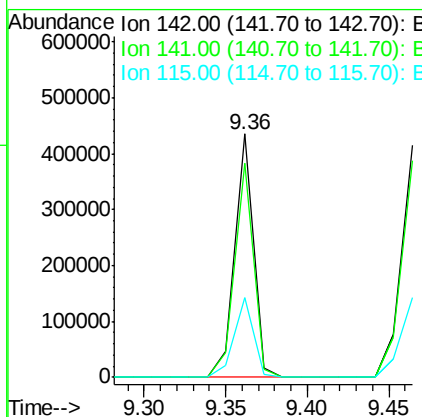
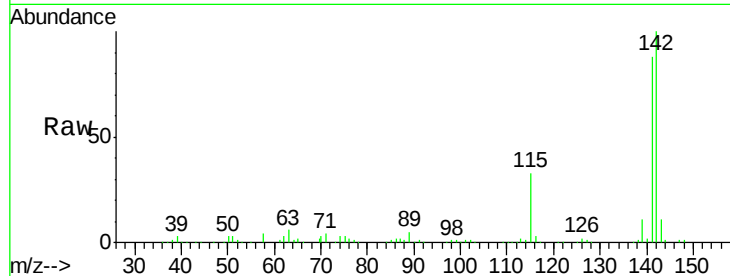
#37
2-Methylnaphthalene
Concen: 40.89 ng
RT: 9.36 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	343256		
141	87.9	70.9	106.3	
115	32.7	25.0	37.4	

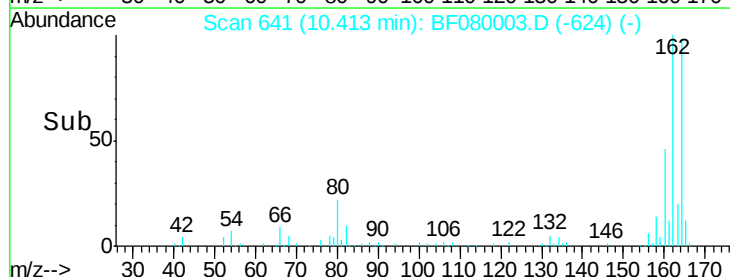
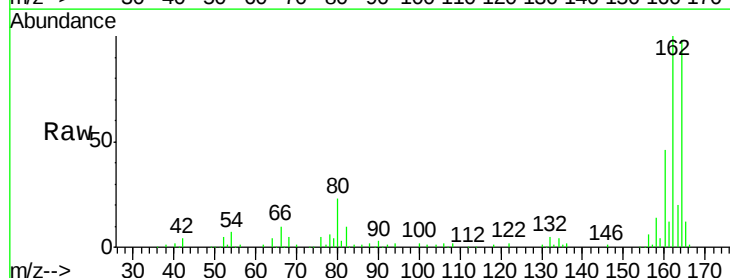
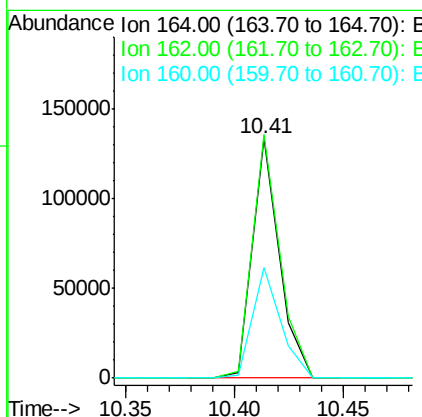
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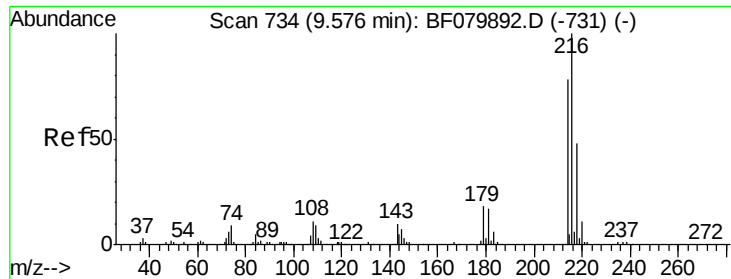
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.41 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	114685		
162	101.7	80.7	121.1	
160	46.4	34.6	51.8	





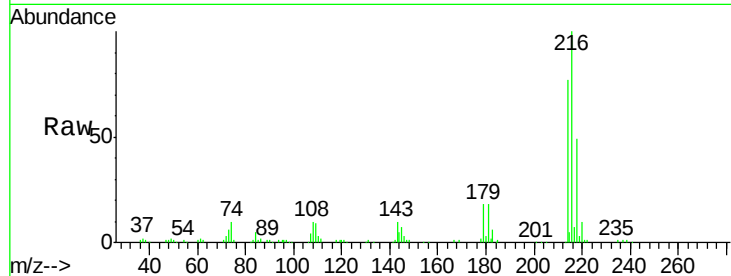
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.16 ng
 RT: 9.53 min Scan# 564
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

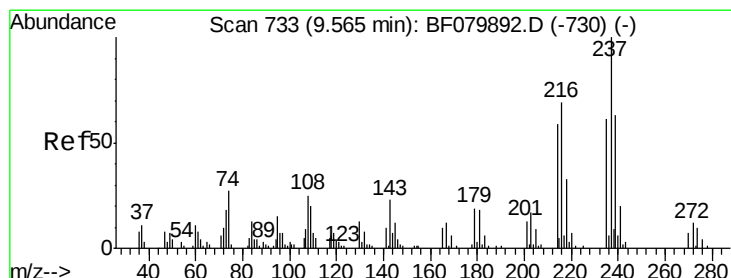
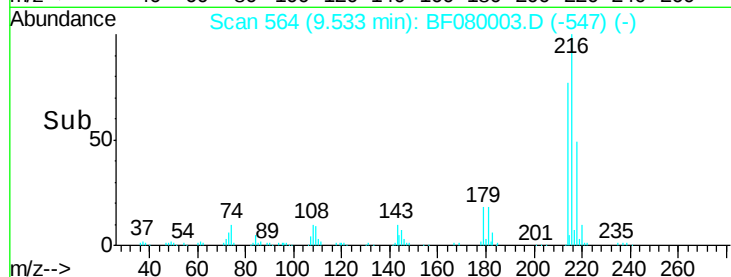
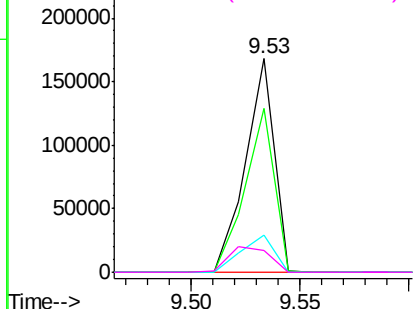
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
216	100		154267		
214	77.7	63.5	95.3		
179	19.8	15.8	23.8		
108	17.3	13.7	20.5		

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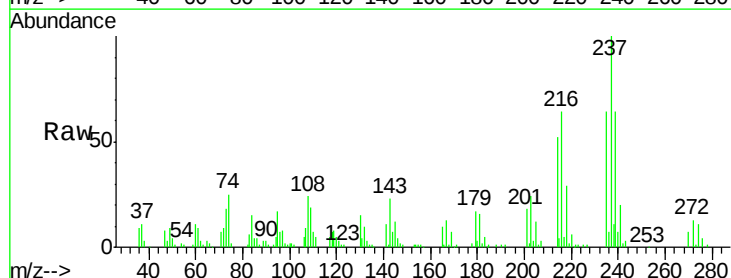


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

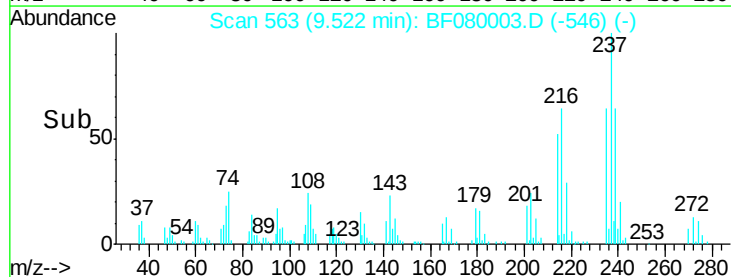
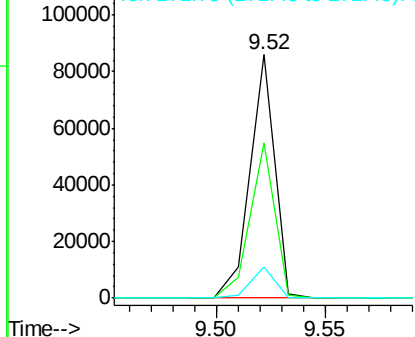


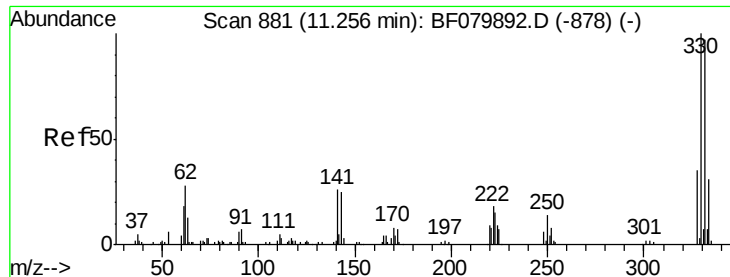
#40
 Hexachlorocyclopentadiene
 Concen: 48.57 ng
 RT: 9.52 min Scan# 563
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		67548		
235	63.6	41.3	81.3		
272	12.9	0.0	32.2		



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





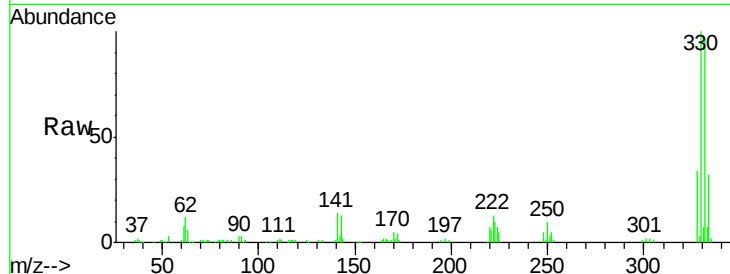
#41
 2,4,6-Tribromophenol
 Concen: 81.36 ng
 RT: 11.21 min Scan# 711
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

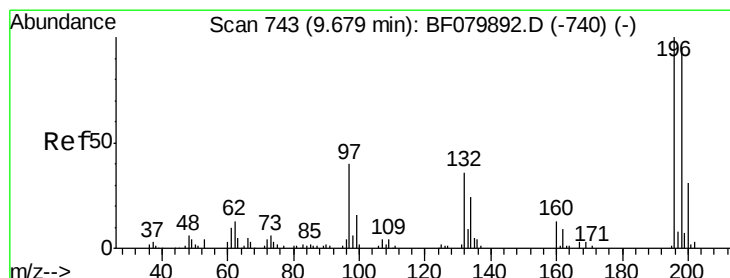
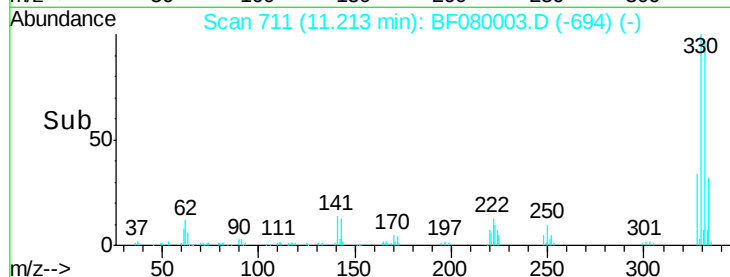
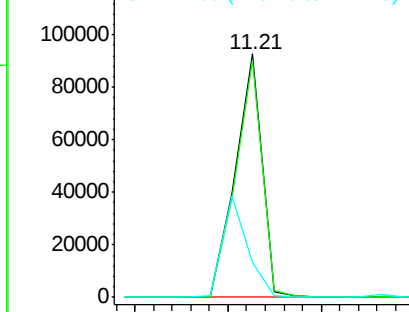
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	39.5	26.8	40.2

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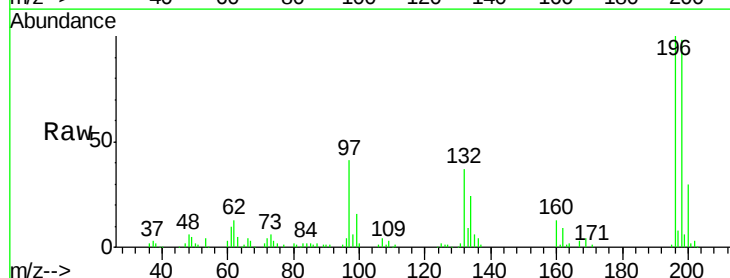


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

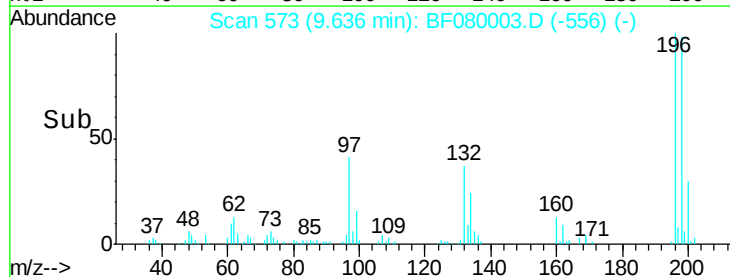
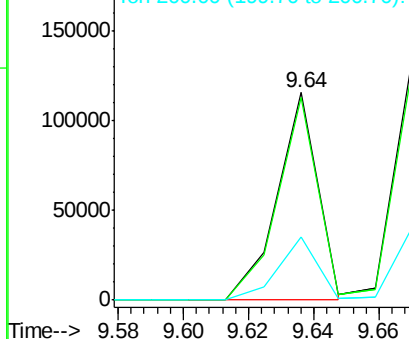


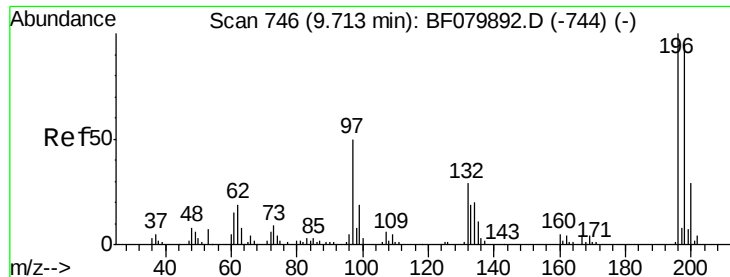
#42
 2,4,6-Trichlorophenol
 Concen: 42.15 ng
 RT: 9.64 min Scan# 573
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.0	114.0
200	30.2	24.9	37.3



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





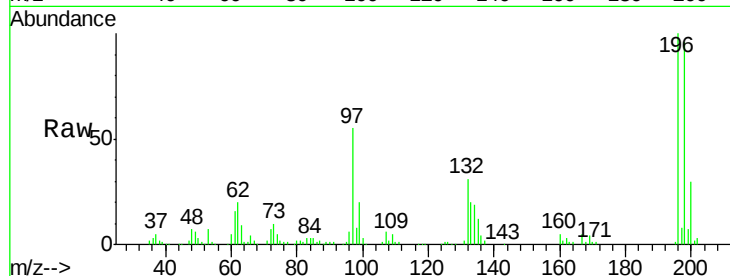
#43
 2,4,5-Trichlorophenol
 Concen: 42.12 ng
 RT: 9.67 min Scan# 576
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

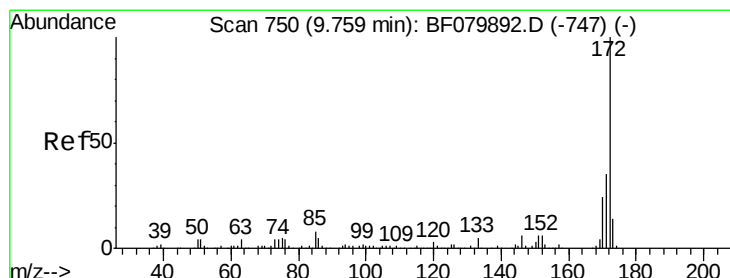
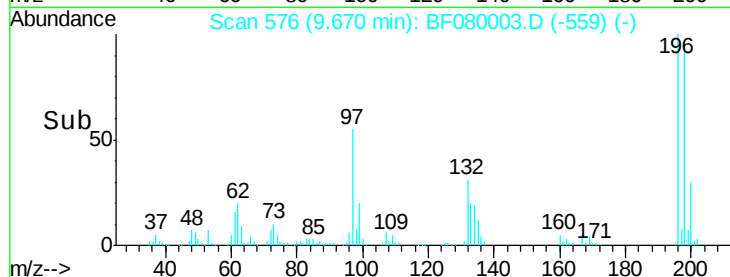
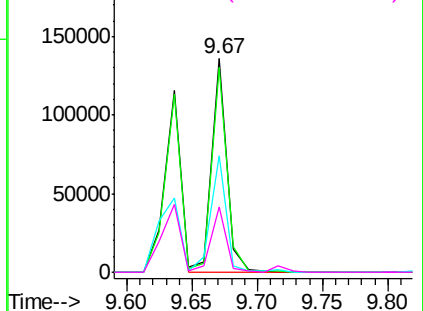
Tgt Ion:	196	Resp:	110043
Ion Ratio	Lower	Upper	
196	100		
198	96.0	76.0	114.0
97	54.6	39.4	59.2
132	30.6	23.6	35.4

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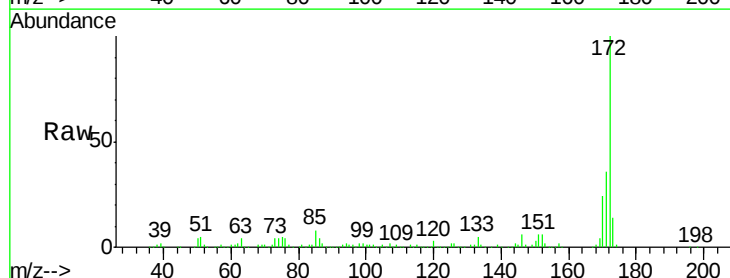


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

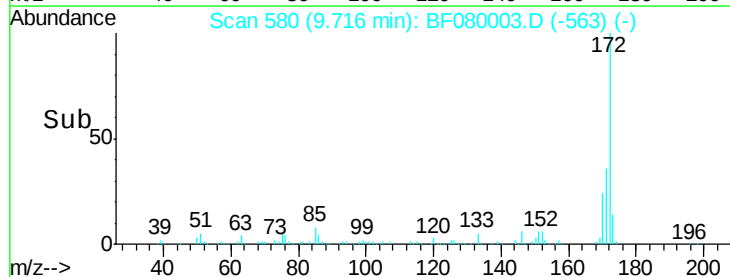
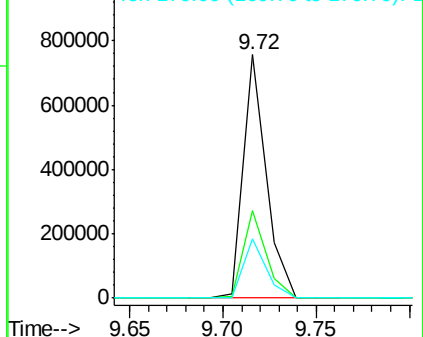


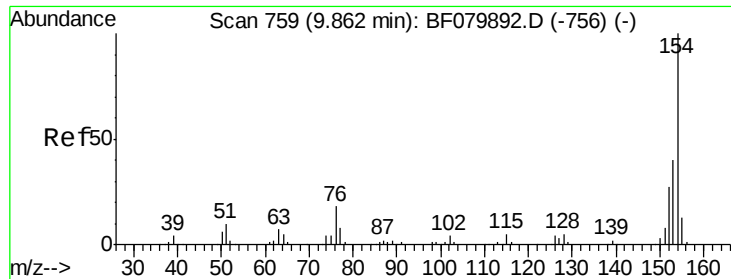
#44
 2-Fluorobiphenyl
 Concen: 78.94 ng
 RT: 9.72 min Scan# 580
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion:	172	Resp:	646544
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.3	42.5
170	24.2	19.0	28.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





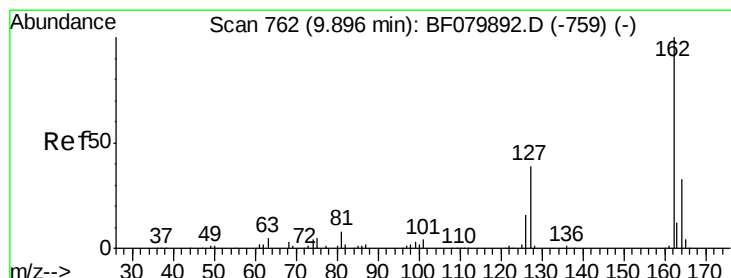
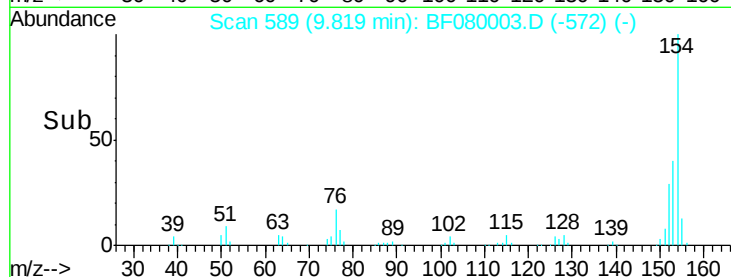
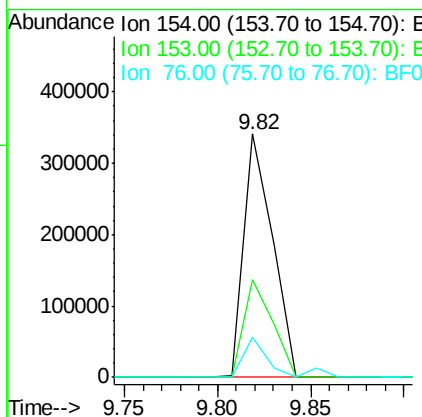
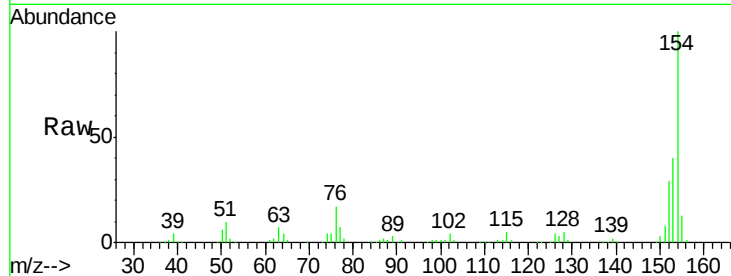
#45
 1,1'-Biphenyl
 Concen: 39.11 ng
 RT: 9.82 min Scan# 589
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	363020		
153	39.9	20.1	60.1	
76	16.7	0.0	38.4	

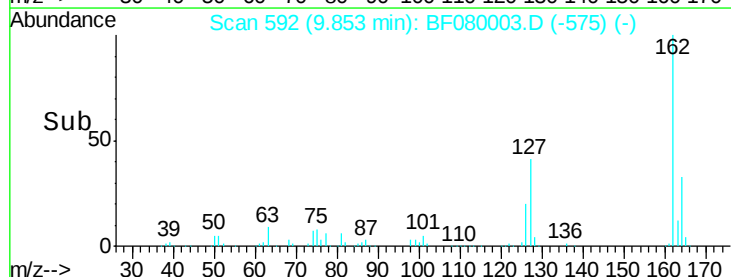
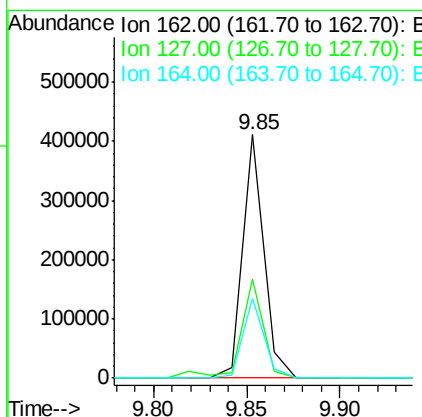
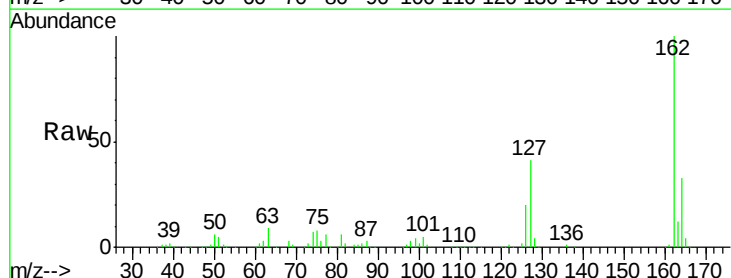
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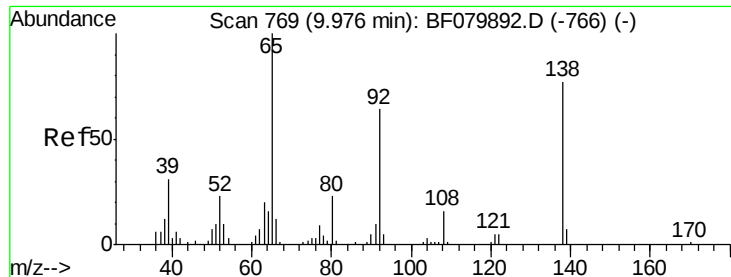
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#46
 2-Chloronaphthalene
 Concen: 41.09 ng
 RT: 9.85 min Scan# 592
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	324693		
127	40.6	33.1	49.7	
164	32.9	26.2	39.4	





#47

2-Nitroaniline

Concen: 51.70 ng

RT: 9.93 min Scan# 599

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

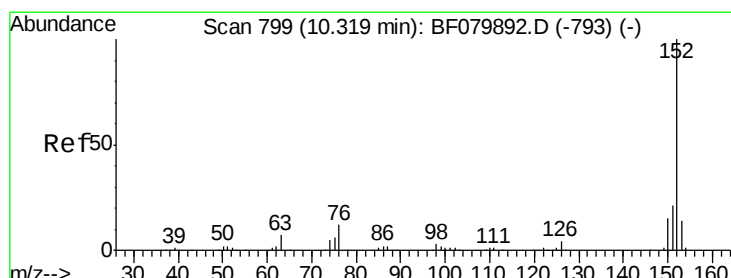
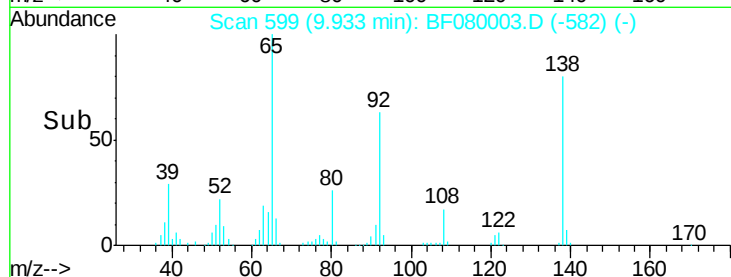
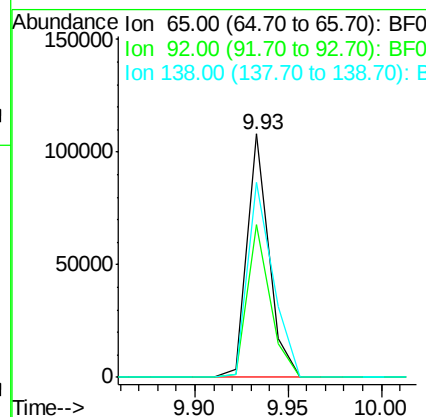
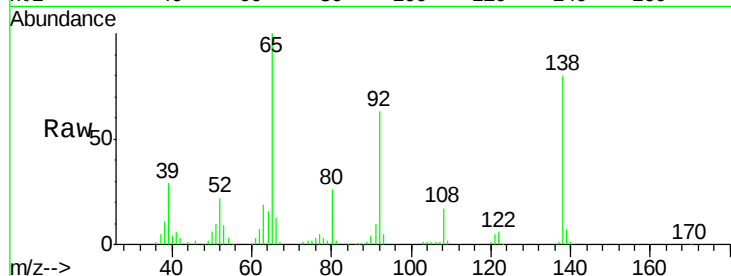
ClientSampleId :

SSTDCCC040

Tgt Ion:	65	Resp:	88376
Ion Ratio	Lower	Upper	
65	100		
92	62.9	51.1	76.7
138	80.3	62.0	93.0

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#48

Acenaphthylene

Concen: 41.06 ng

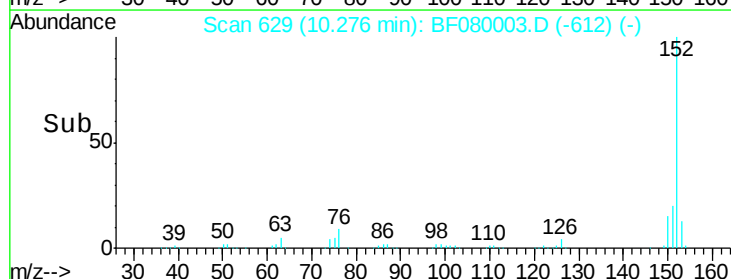
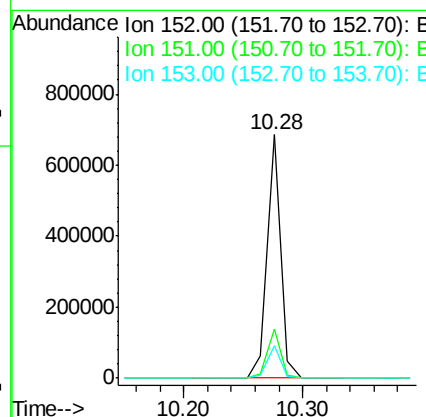
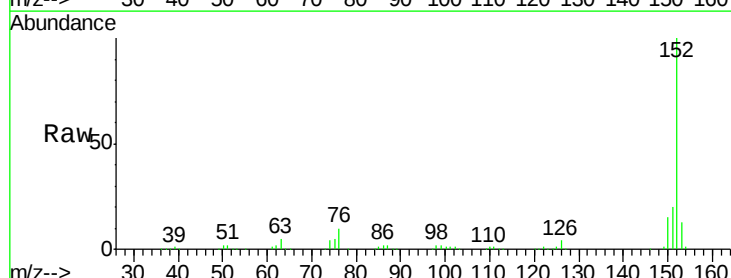
RT: 10.28 min Scan# 629

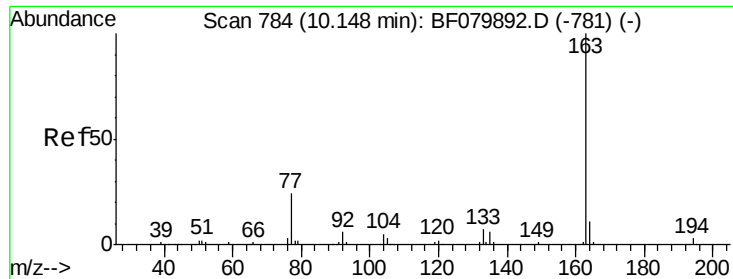
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	152	Resp:	547693
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.8	25.2
153	13.4	10.8	16.2





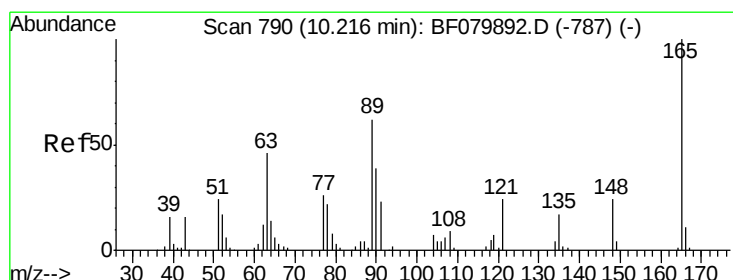
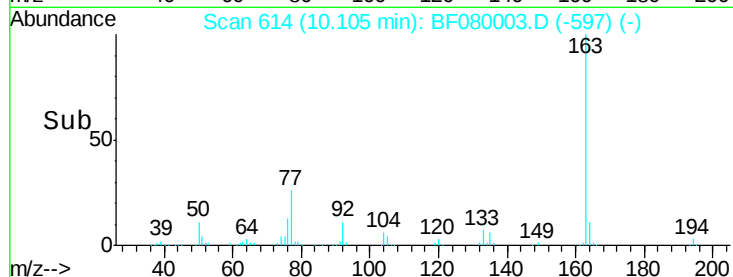
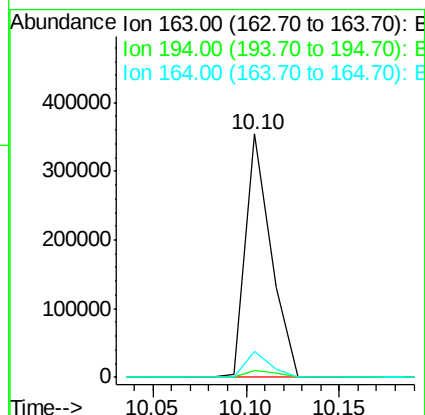
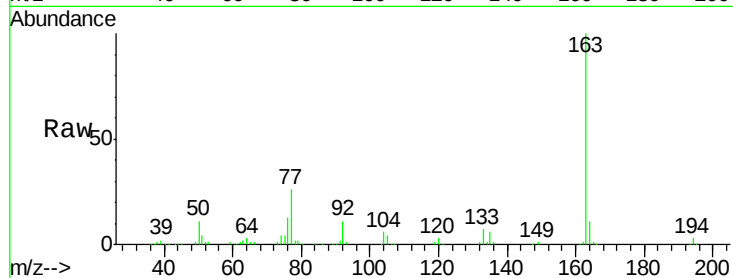
#49
Dimethylphthalate
Concen: 36.52 ng
RT: 10.10 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.0	2.6	4.0
164	10.5	8.6	12.8

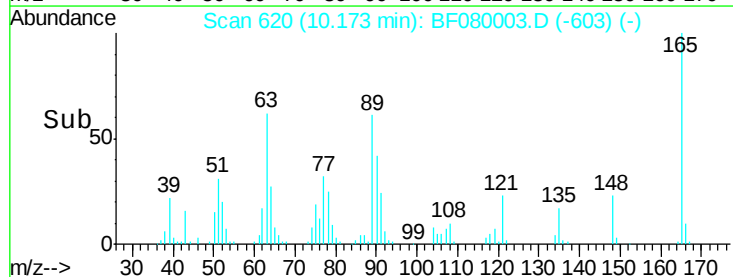
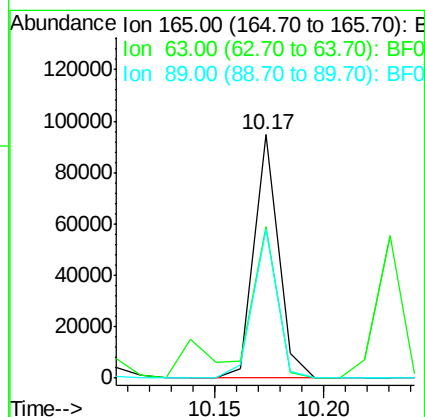
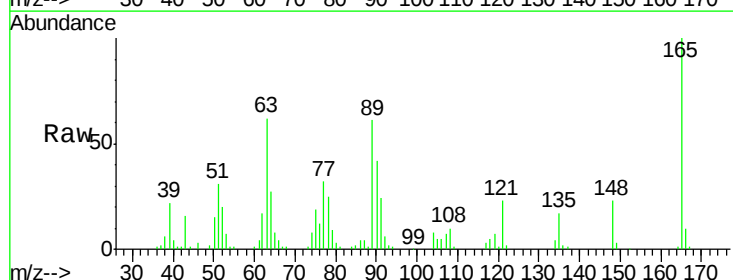
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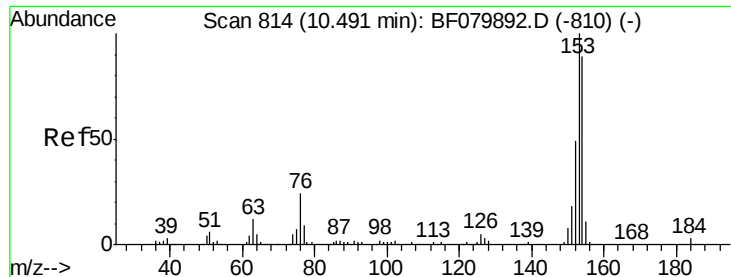
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#50
2,6-Dinitrotoluene
Concen: 44.50 ng
RT: 10.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	62.4	46.4	69.6
89	61.3	49.6	74.4





#51

Acenaphthene

Concen: 42.48 ng

RT: 10.45 min Scan# 644

Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

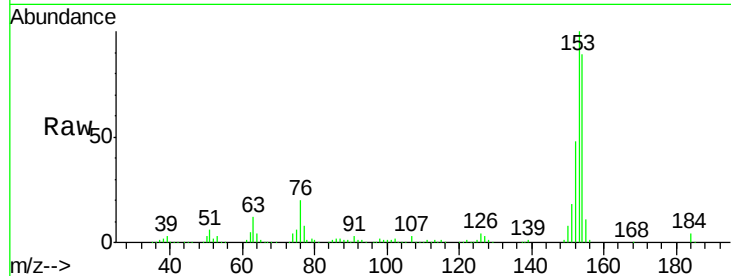
ClientSampleId :

SSTDCCC040

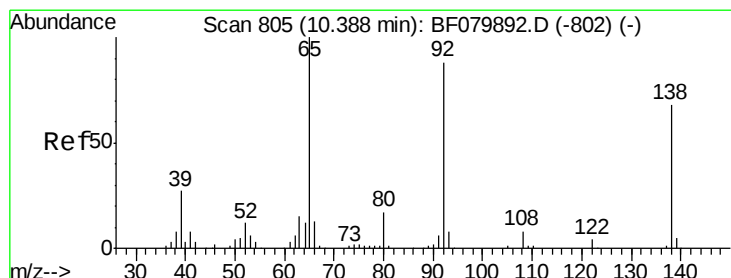
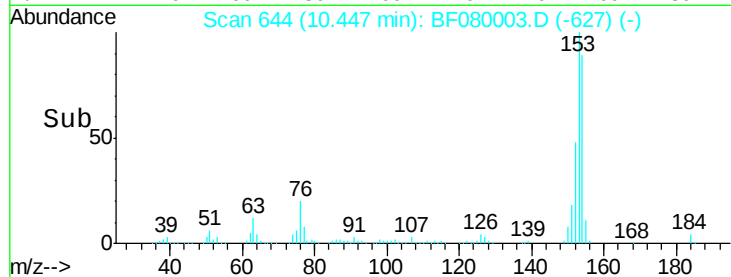
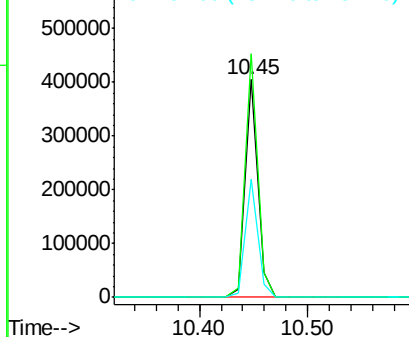
Tgt Ion:	154	Resp:	322051
Ion Ratio	Lower	Upper	
154	100		
153	111.8	90.0	135.0
152	54.0	43.7	65.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 41.94 ng

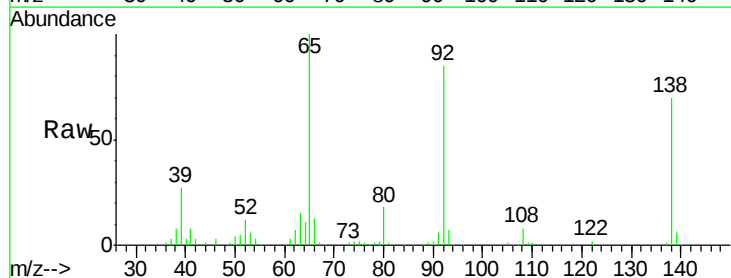
RT: 10.34 min Scan# 635

Delta R.T. -0.00 min

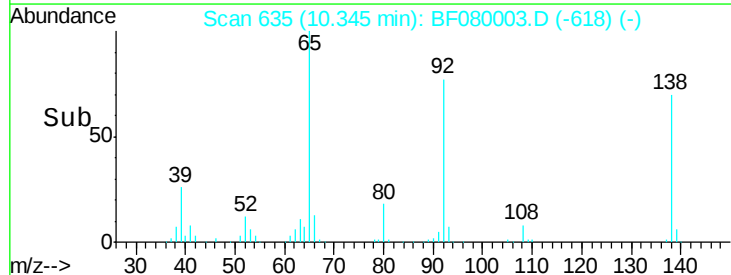
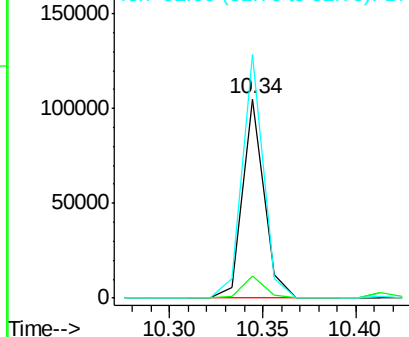
Lab File: BF080003.D

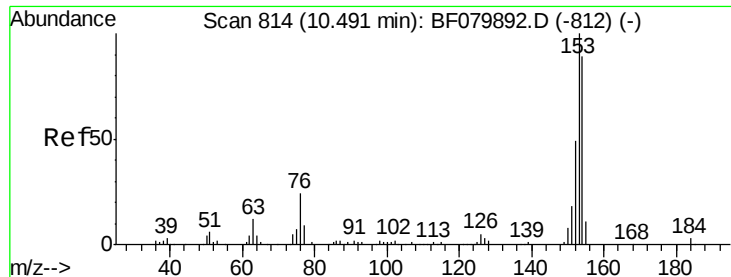
Acq: 17 Jun 2015 00:10

Tgt Ion:	138	Resp:	84823
Ion Ratio	Lower	Upper	
138	100		
108	10.8	9.0	13.6
92	122.1	103.1	154.7



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0





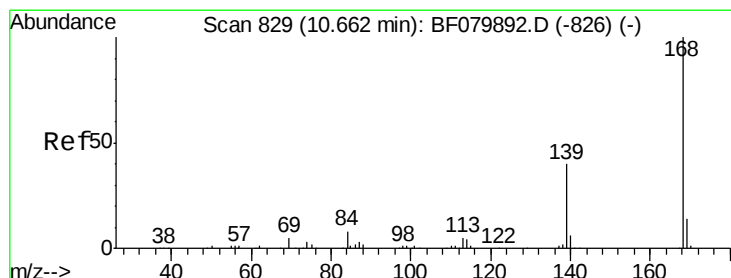
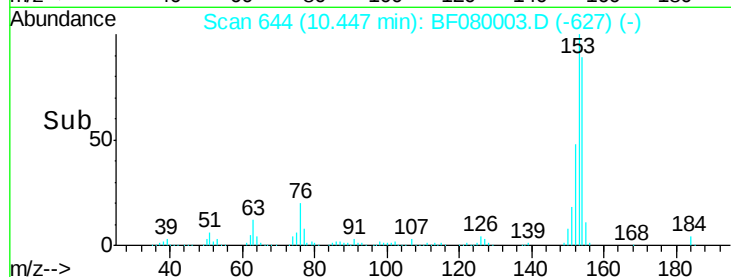
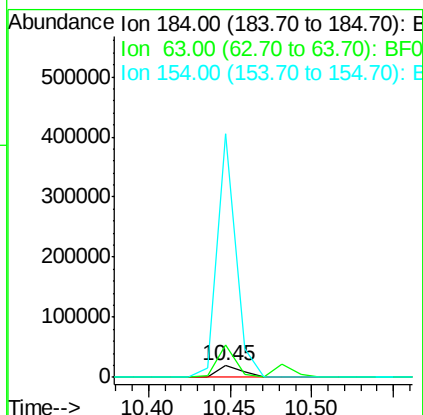
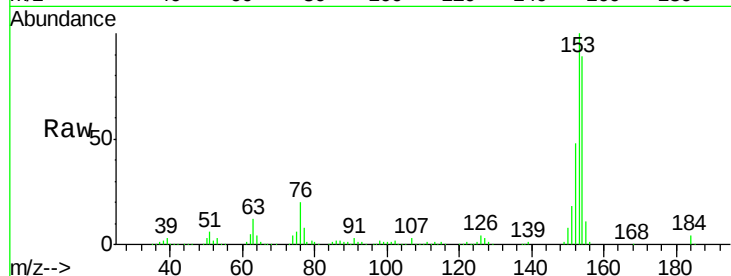
#53
2,4-Dinitrophenol
Concen: 68.51 ng
RT: 10.45 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 21107
Ion Ratio Lower Upper
184 100
63 282.2 357.0 535.4#
154 2150.3 2660.2 3990

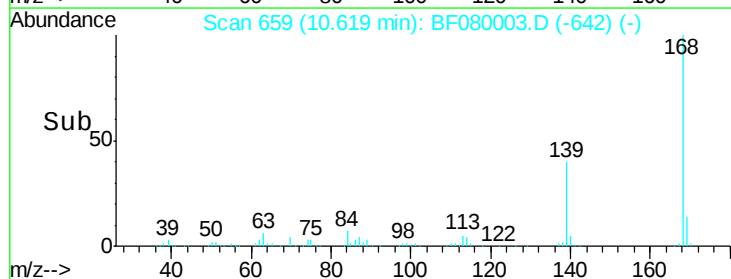
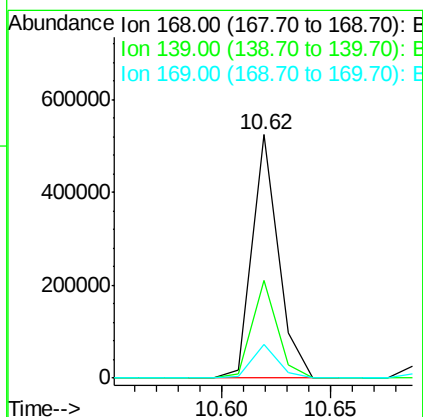
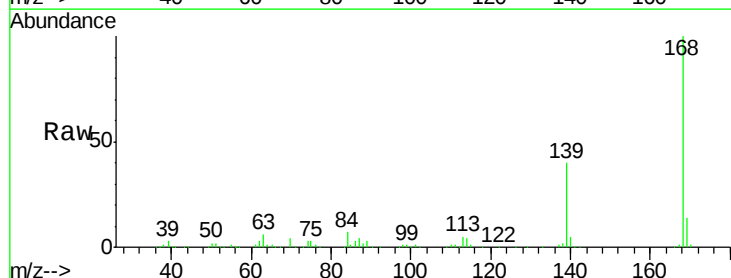
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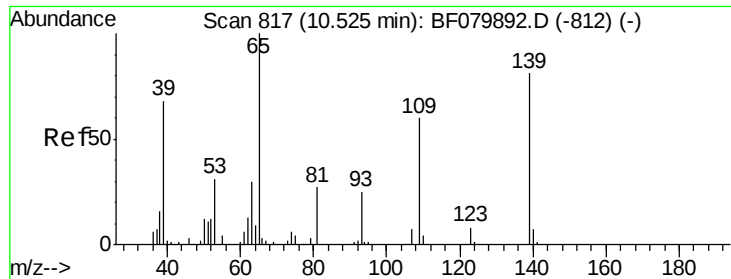
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#54
Dibenzofuran
Concen: 39.71 ng
RT: 10.62 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion:168 Resp: 439926
Ion Ratio Lower Upper
168 100
139 40.1 32.2 48.2
169 14.0 11.0 16.6





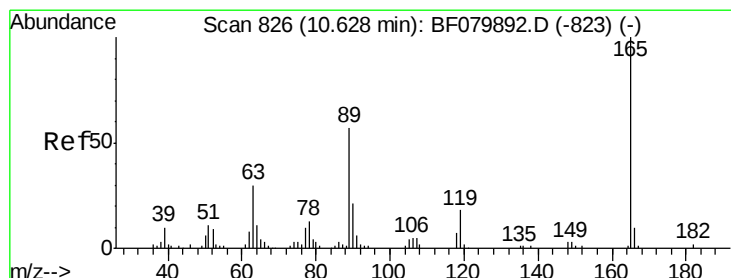
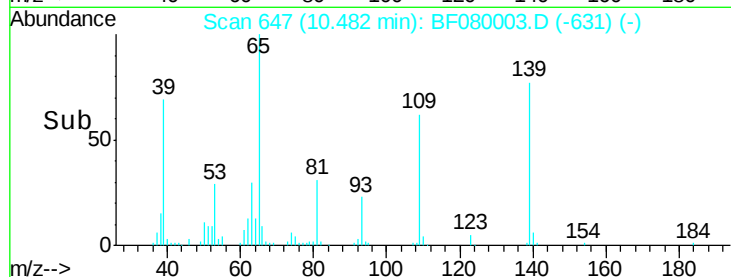
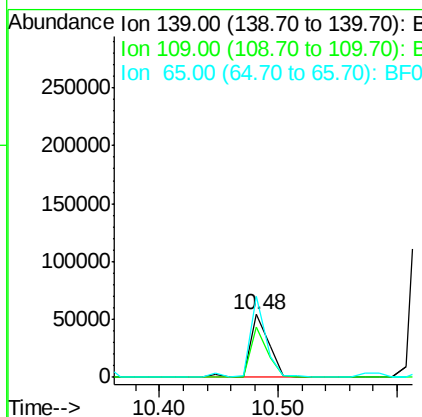
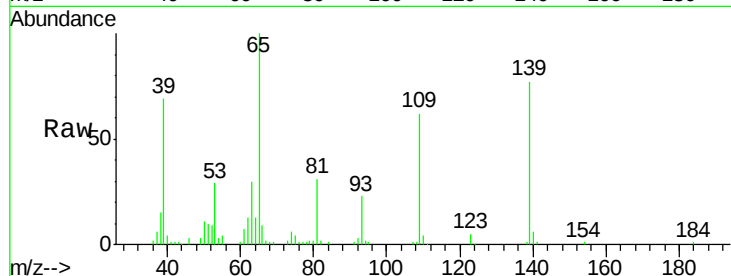
#55
4-Nitrophenol
Concen: 42.68 ng
RT: 10.48 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
139	100		
109	80.6	54.8	94.8
65	129.9	104.8	144.8

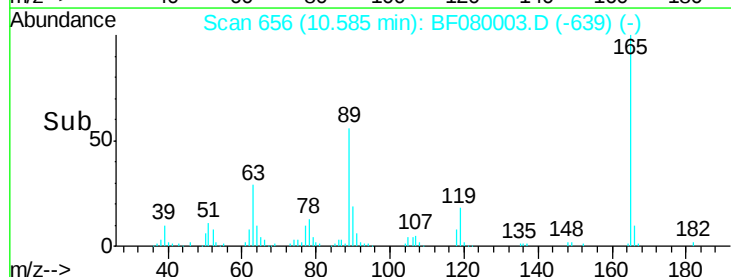
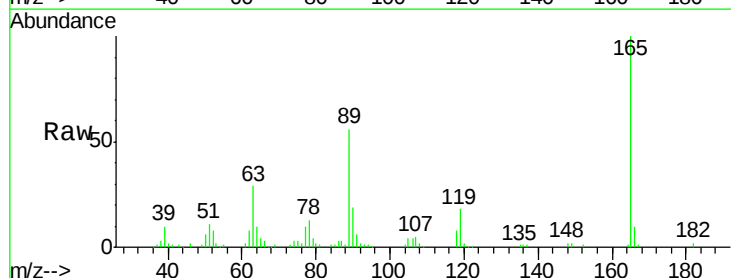
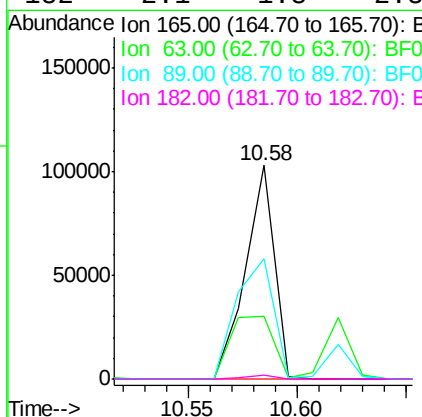
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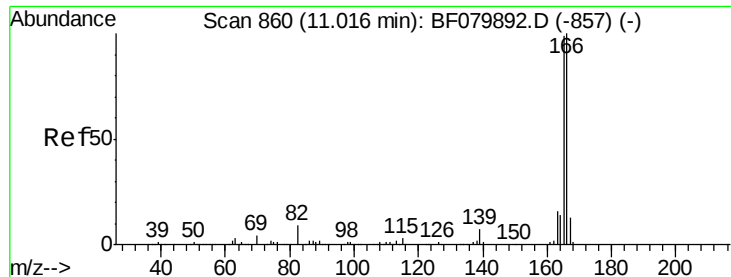
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#56
2,4-Dinitrotoluene
Concen: 43.03 ng
RT: 10.58 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
165	100		
63	29.2	24.3	36.5
89	56.3	45.4	68.2
182	2.1	1.8	2.8





#57

Fluorene

Concen: 36.82 ng

RT: 10.96 min Scan# 689

Delta R.T. -0.01 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

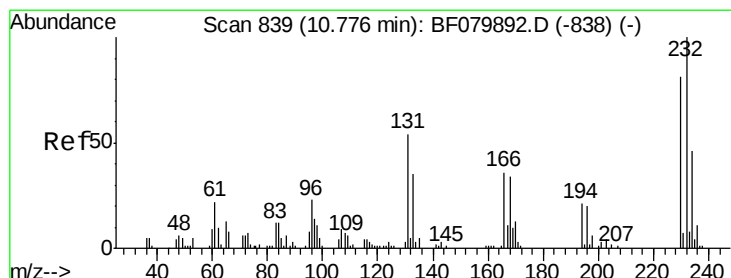
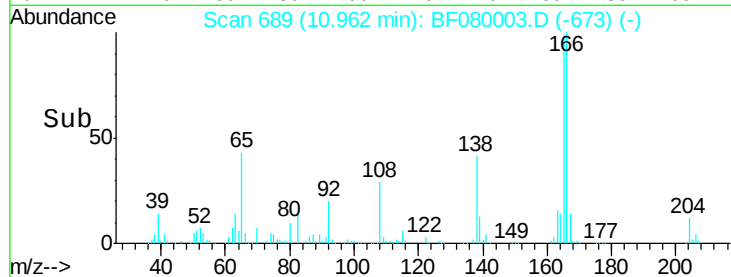
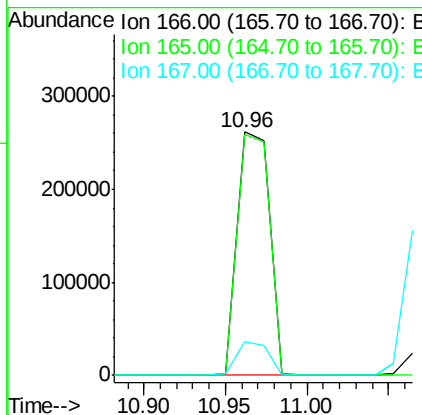
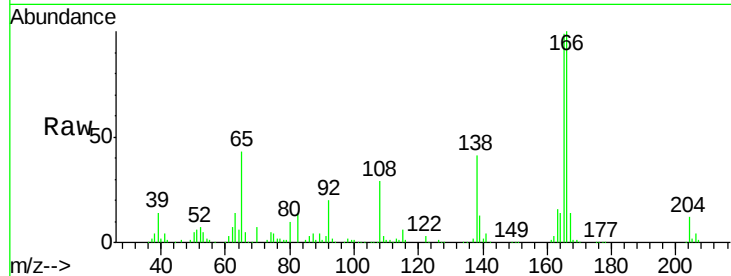
ClientSampleId :

SSTDCCC040

Tgt Ion:	166	Resp:	355519
Ion Ratio	Lower	Upper	
166	100		
165	98.9	79.0	118.6
167	13.7	10.3	15.5

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#58

2,3,4,6-Tetrachlorophenol

Concen: 47.44 ng m

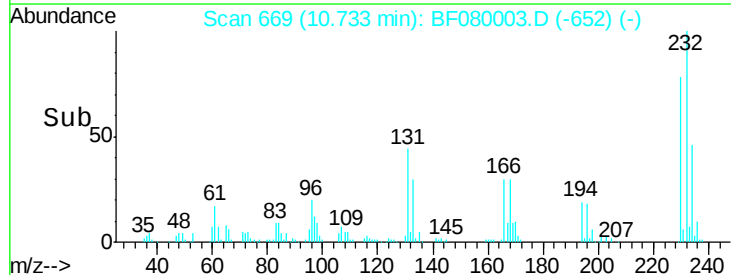
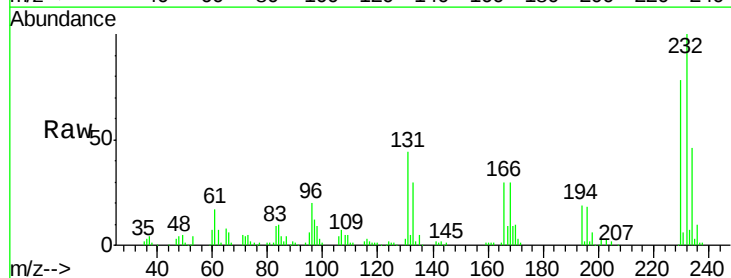
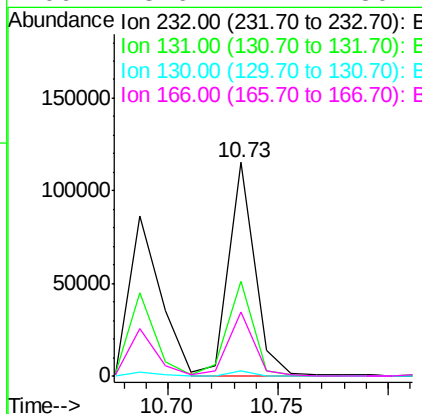
RT: 10.73 min Scan# 669

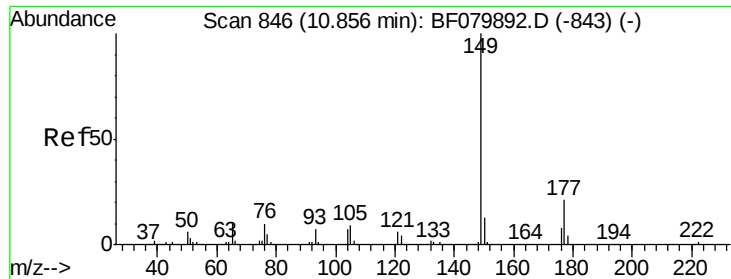
Delta R.T. -0.00 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	232	Resp:	93934
Ion Ratio	Lower	Upper	
232	100		
131	39.6	35.4	53.2
130	1.9	1.5	2.3
166	23.6	24.1	36.1#





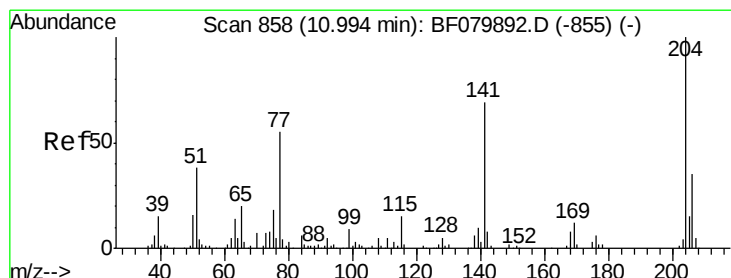
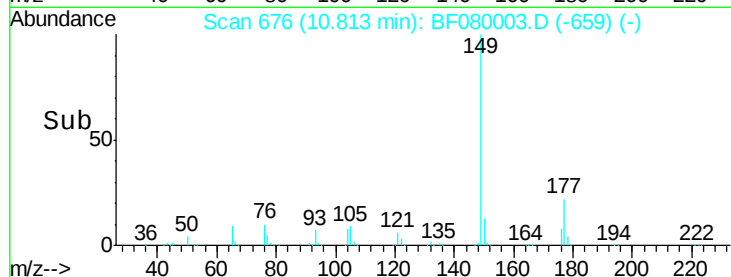
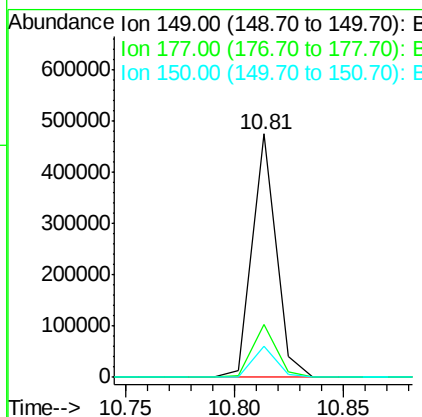
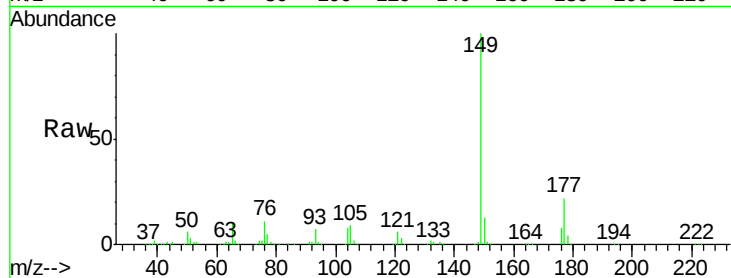
#59
Diethylphthalate
Concen: 39.62 ng
RT: 10.81 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	363989		
177	21.9	16.9	25.3	
150	12.9	10.4	15.6	

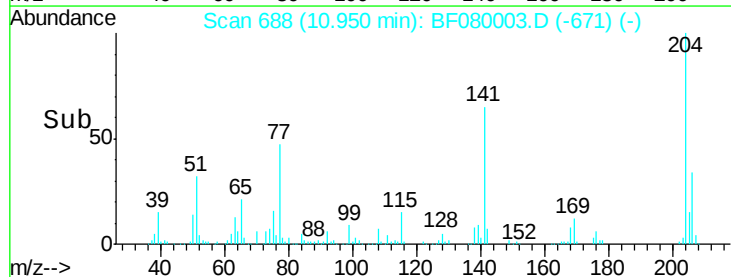
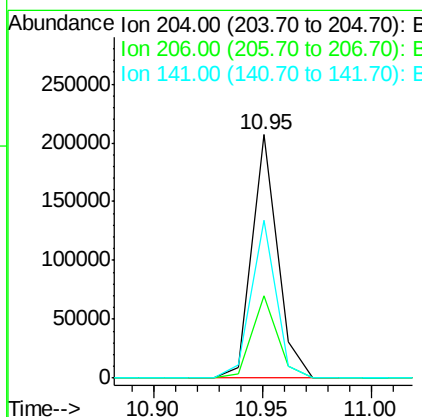
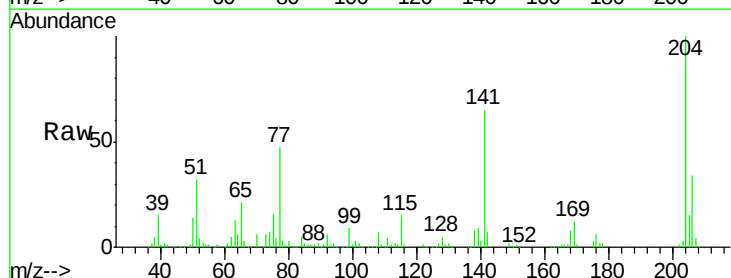
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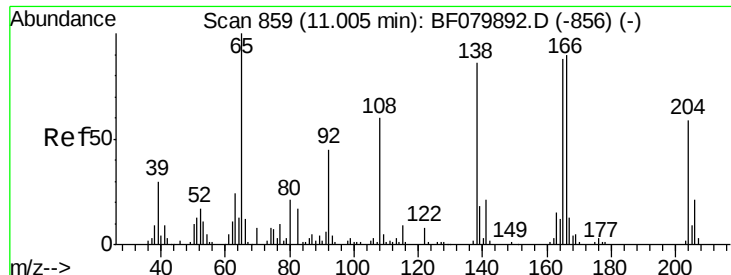
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#60
4-Chlorophenyl-phenylether
Concen: 39.27 ng
RT: 10.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	169328		
206	33.6	28.0	42.0	
141	64.9	55.3	82.9	





#61

4-Nitroaniline

Concen: 42.61 ng

RT: 10.96 min Scan# 689

Delta R.T. -0.00 min

Lab File: BF080003.D

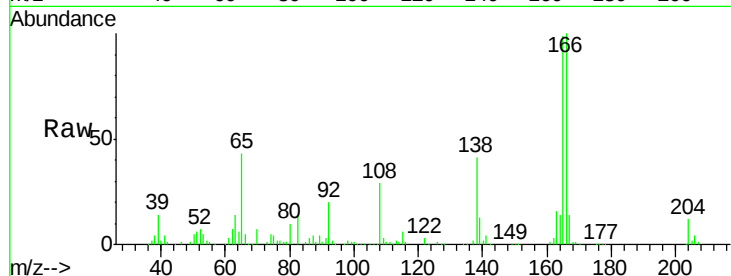
Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

ClientSampleId :

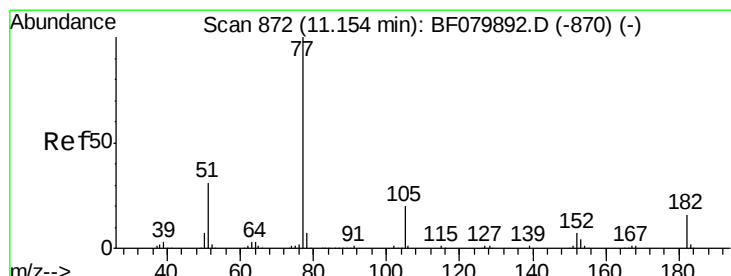
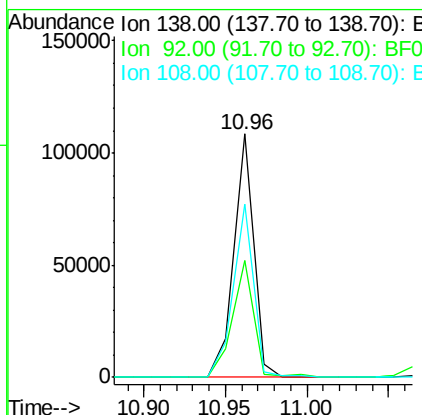
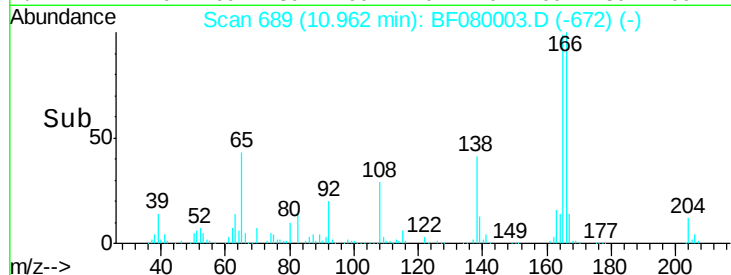
SSTDCCC040



Tgt Ion:	138	Resp:	90427
Ion Ratio	Lower	Upper	
138	100		
92	48.0	32.9	72.9
108	71.1	50.4	90.4

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#62

Azobenzene

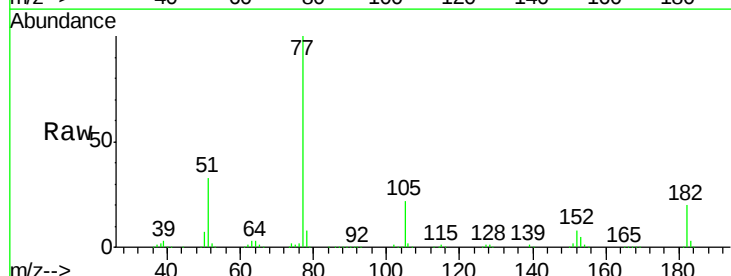
Concen: 42.08 ng

RT: 11.11 min Scan# 702

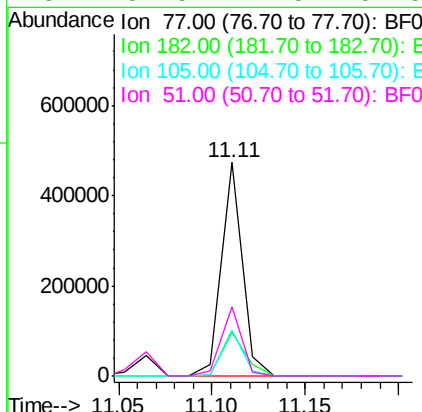
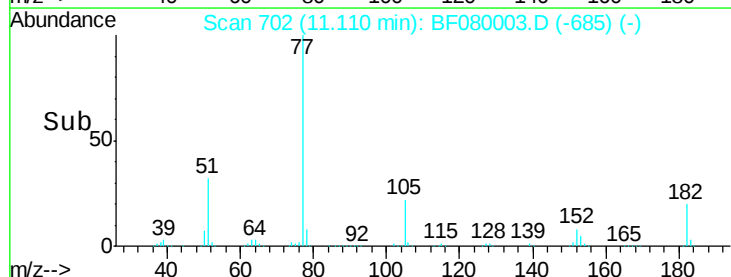
Delta R.T. -0.00 min

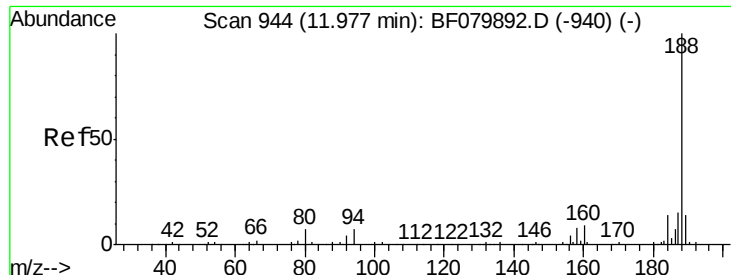
Lab File: BF080003.D

Acq: 17 Jun 2015 00:10



Tgt Ion:	77	Resp:	371999
Ion Ratio	Lower	Upper	
77	100		
182	20.2	0.0	35.9
105	21.8	0.1	40.1
51	32.5	11.5	51.5





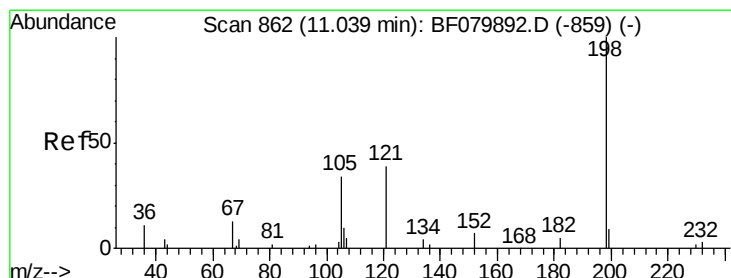
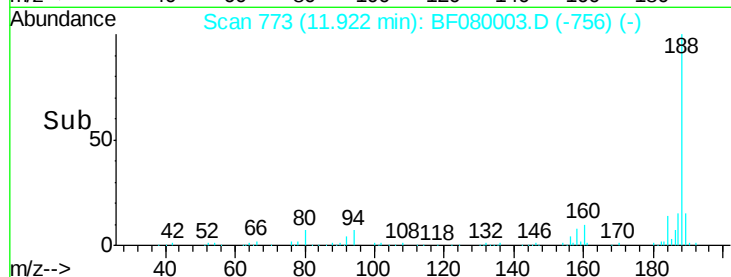
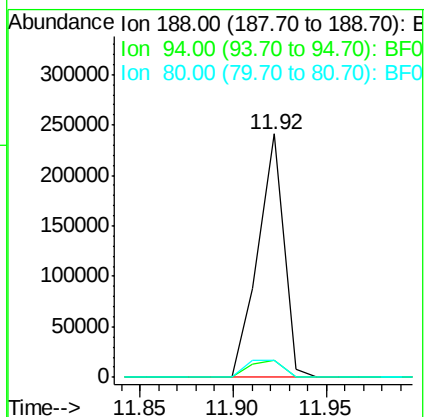
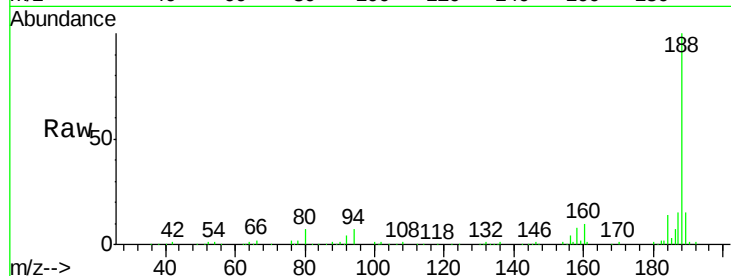
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	231431		
94	6.8	5.8	8.8	
80	7.2	5.9	8.9	

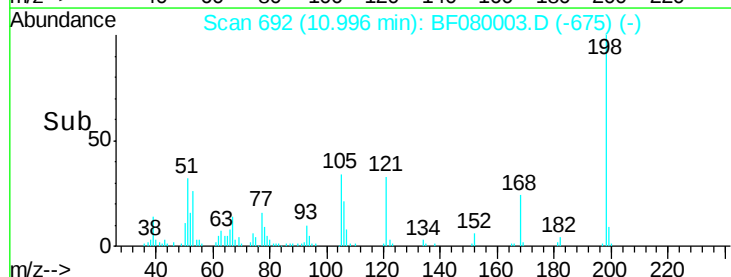
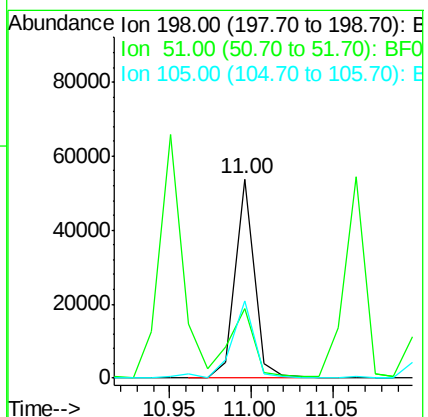
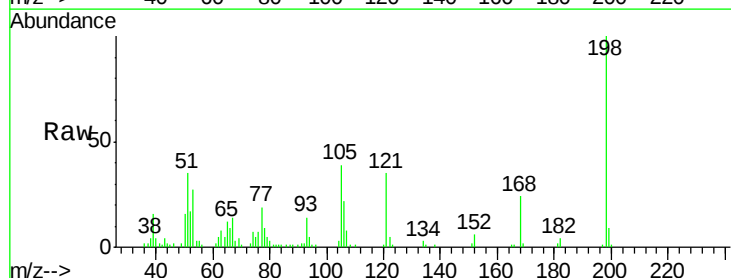
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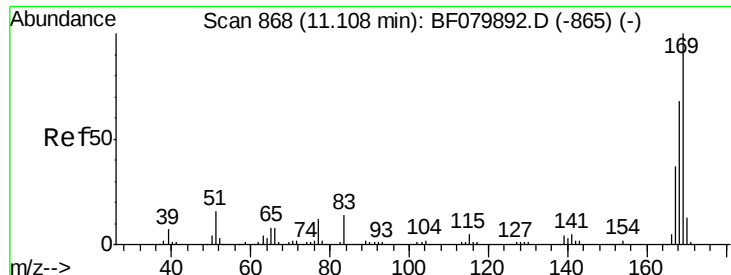
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#64
4,6-Dinitro-2-methylphenol
Concen: 74.40 ng
RT: 11.00 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	43043		
51	34.8	22.1	62.1	
105	38.7	22.7	62.7	





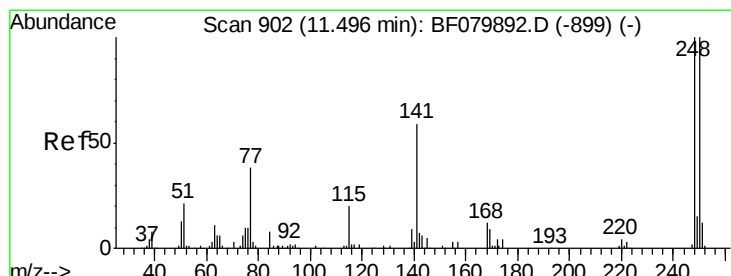
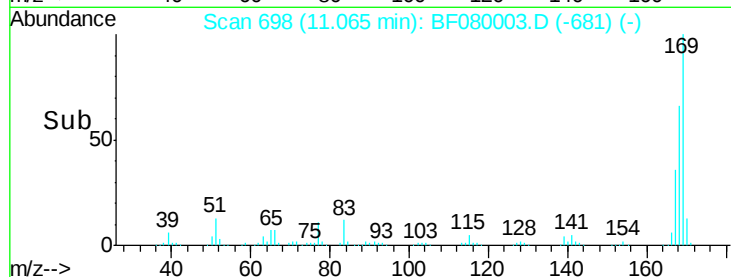
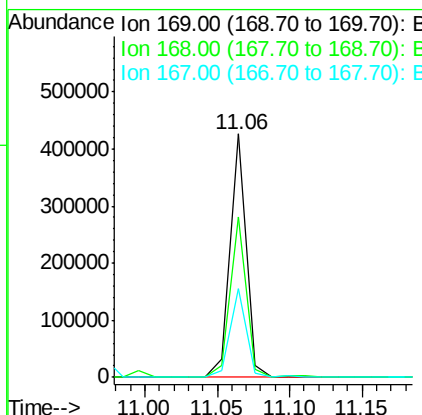
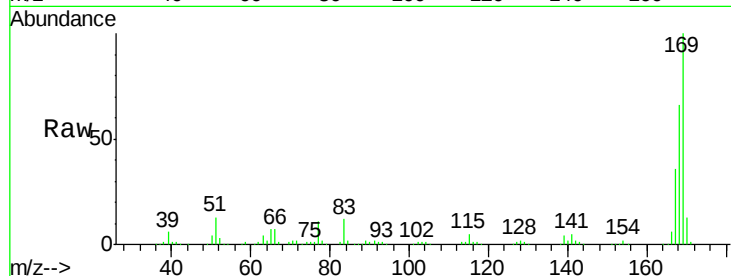
#65
 n-Nitrosodiphenylamine
 Concen: 44.06 ng
 RT: 11.06 min Scan# 698
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	329187		
168	66.1	54.2	81.4	
167	36.5	29.7	44.5	

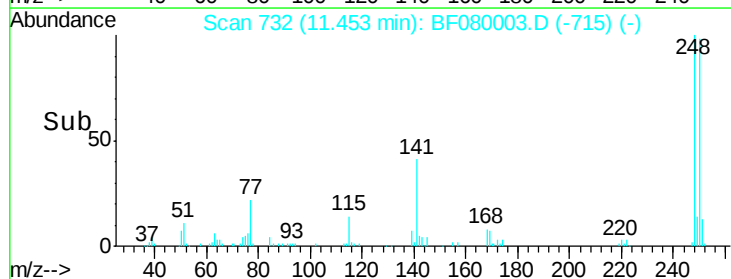
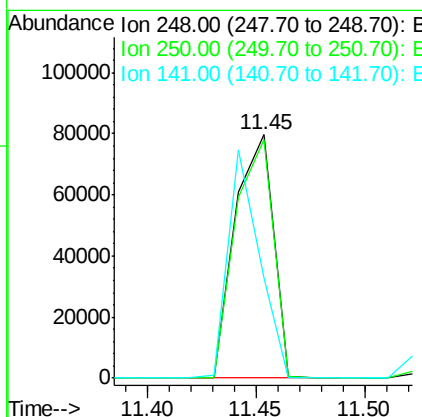
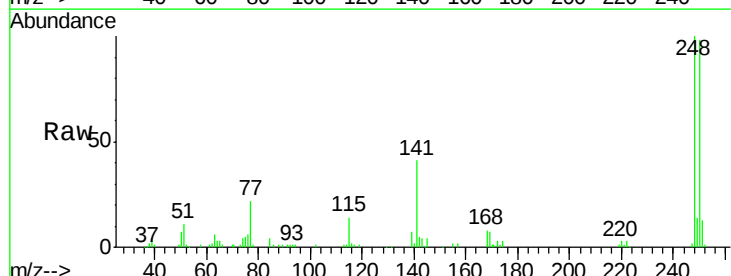
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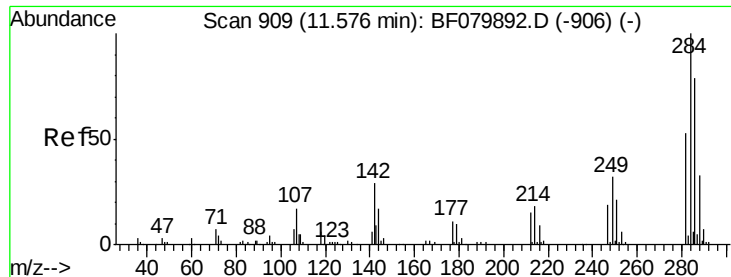
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#66
 4-Bromophenyl-phenylether
 Concen: 37.35 ng
 RT: 11.45 min Scan# 732
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	96855		
250	97.8	80.2	120.2	
141	41.1	46.9	70.3	





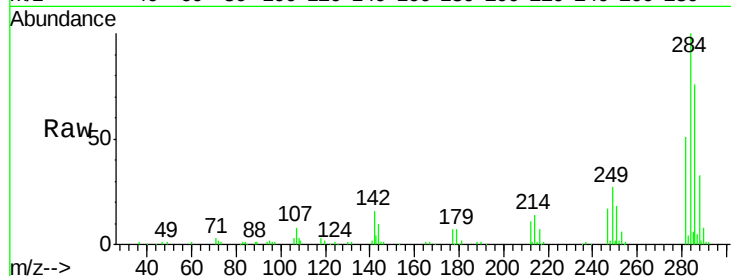
#67
Hexachlorobenzene
Concen: 39.52 ng
RT: 11.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

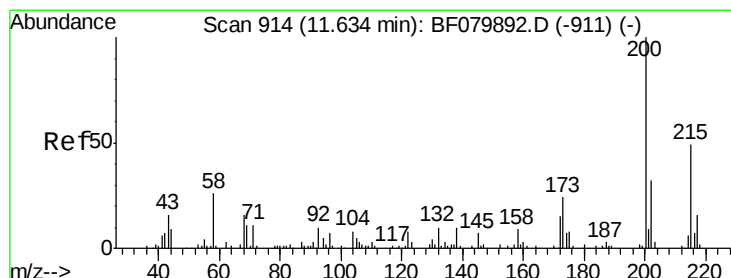
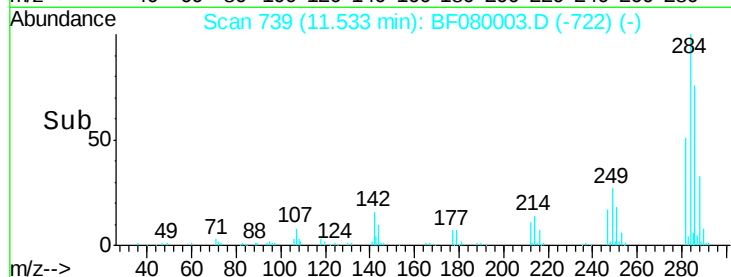
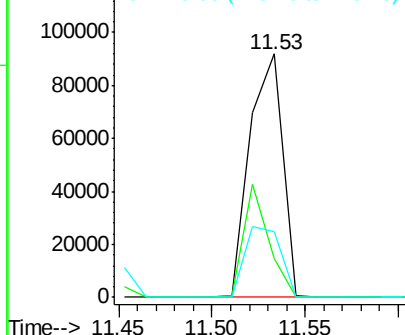
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	111819		
142	15.7	23.5	35.3#	
249	27.2	25.3	37.9	

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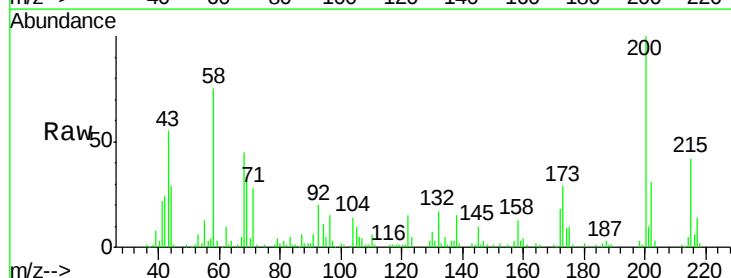


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

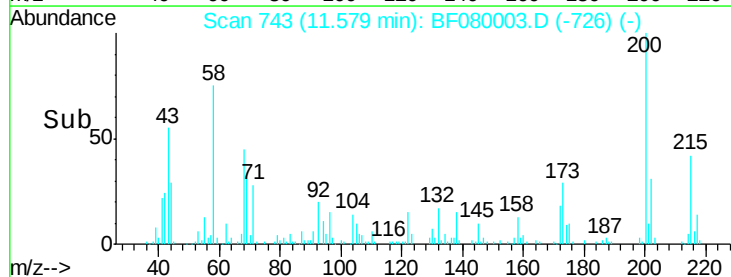
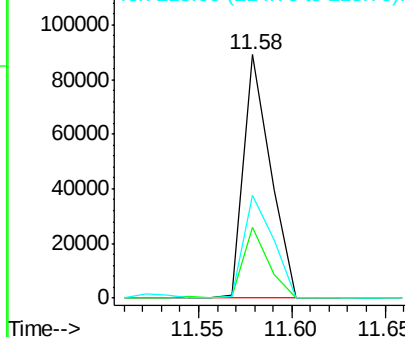


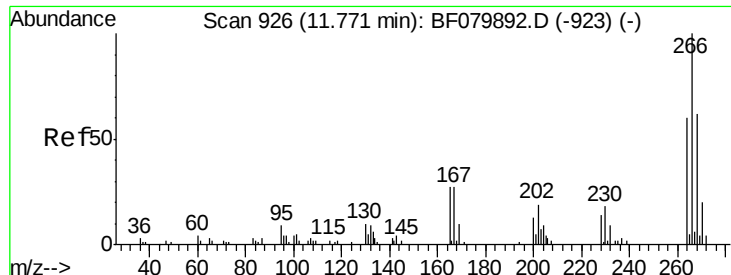
#68
Atrazine
Concen: 38.82 ng
RT: 11.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	89254		
173	29.1	4.1	44.1	
215	42.3	29.2	69.2	



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





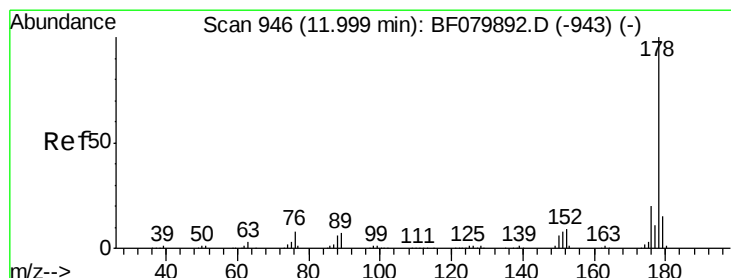
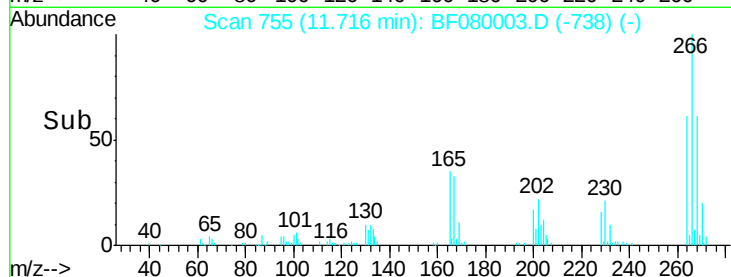
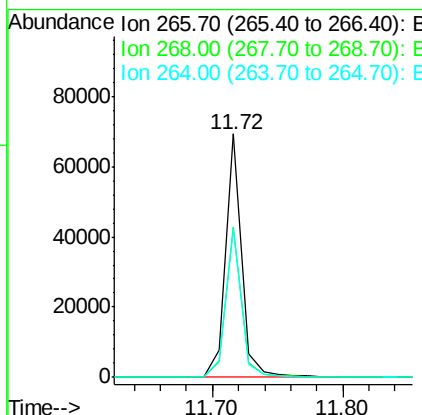
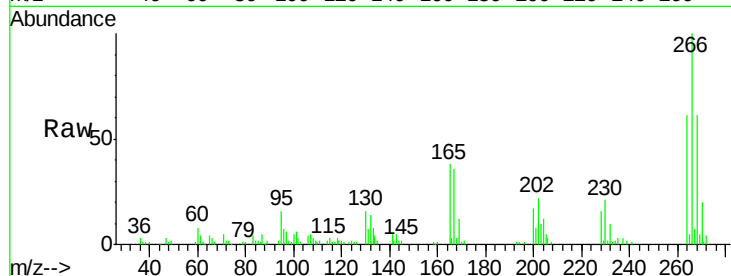
#69
 Pentachlorophenol
 Concen: 48.33 ng
 RT: 11.72 min Scan# 755
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.4	49.4	74.2
264	61.1	47.7	71.5

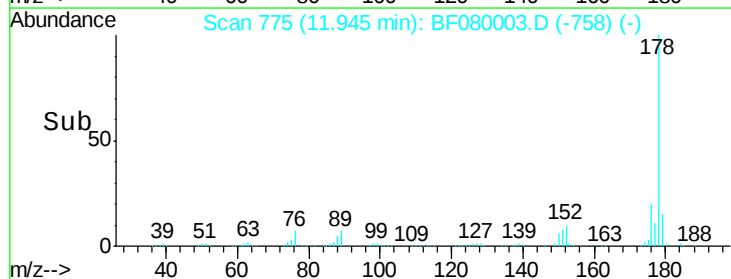
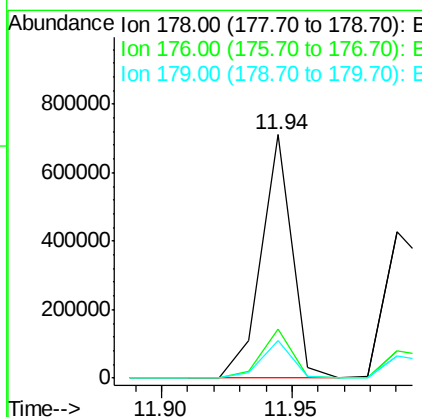
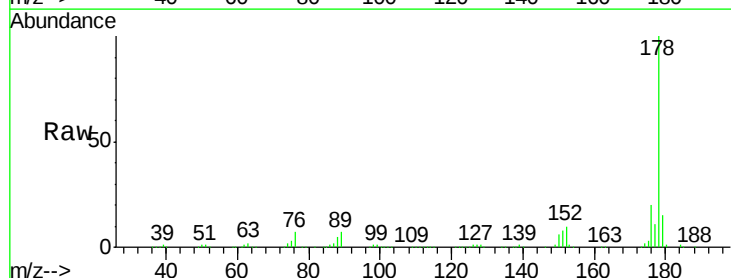
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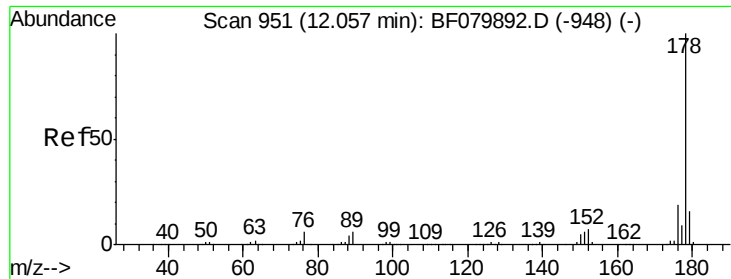
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#70
 Phenanthrene
 Concen: 42.28 ng
 RT: 11.94 min Scan# 775
 Delta R.T. -0.00 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	15.5	12.3	18.5





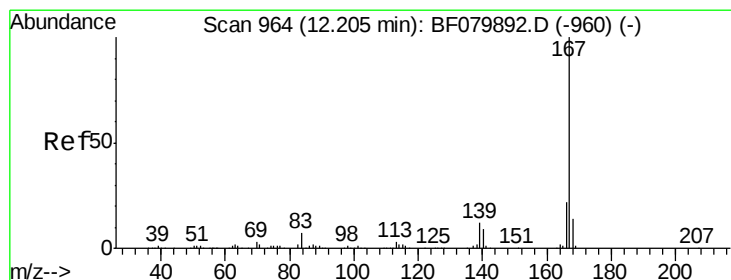
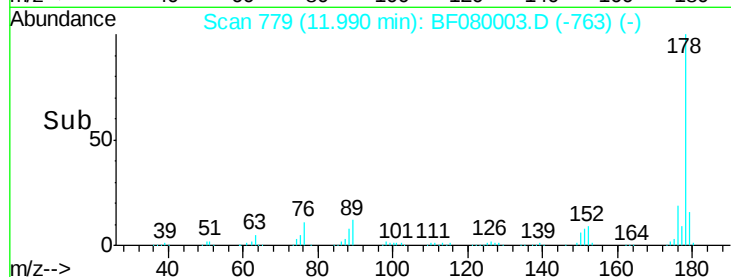
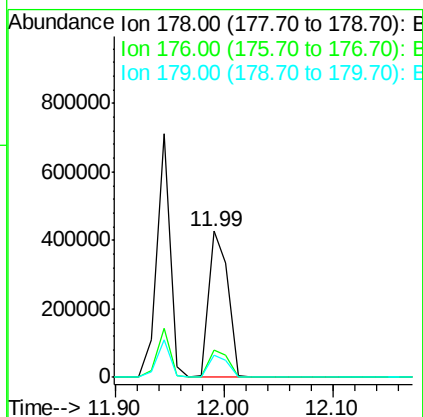
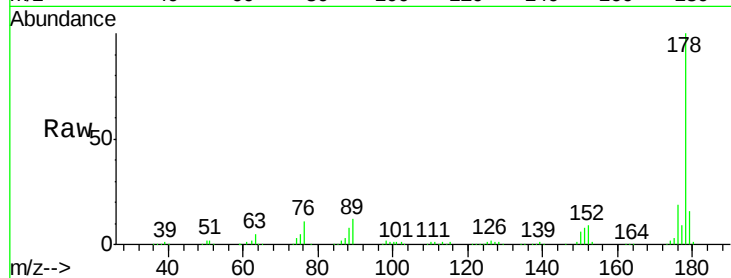
#71
 Anthracene
 Concen: 39.95 ng
 RT: 11.99 min Scan# 779
 Delta R.T. -0.01 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.6	12.5	18.7

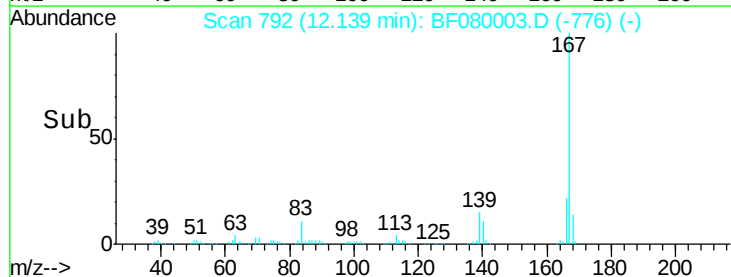
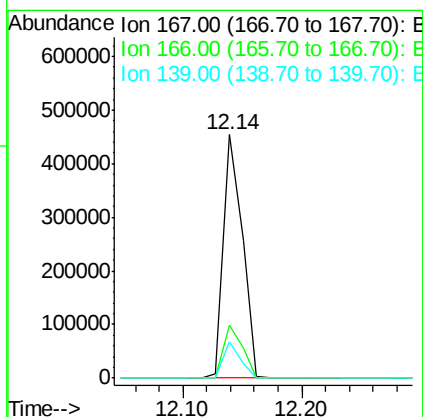
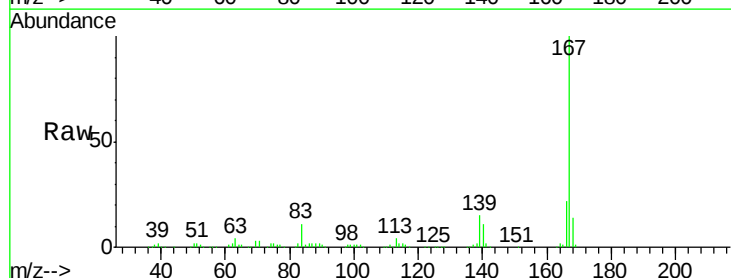
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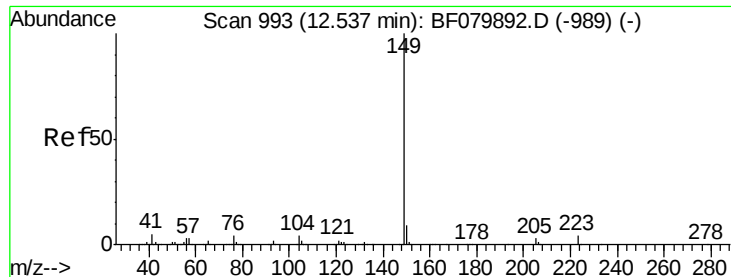
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#72
 Carbazole
 Concen: 38.31 ng
 RT: 12.14 min Scan# 792
 Delta R.T. -0.01 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	14.6	9.5	14.3#





#73

Di-n-butylphthalate

Concen: 38.44 ng

RT: 12.47 min Scan# 821

Delta R.T. -0.01 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

ClientSampleId :

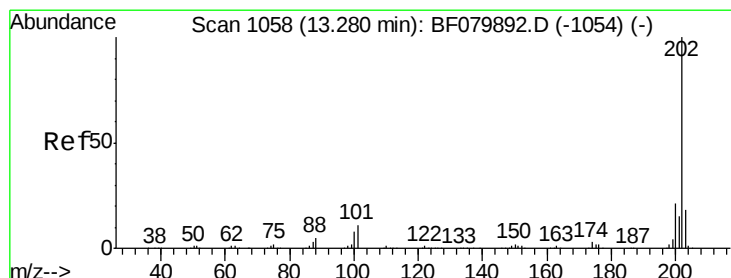
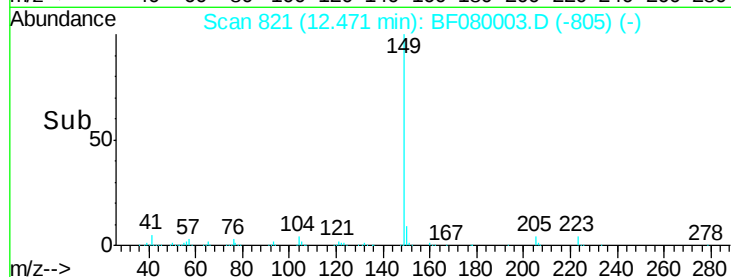
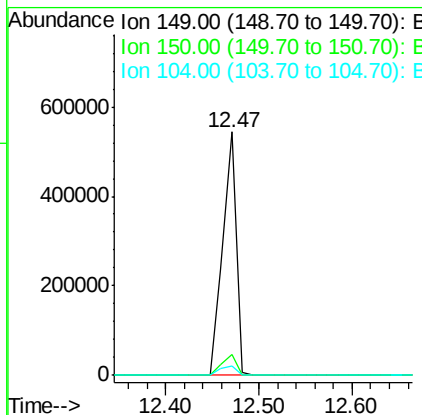
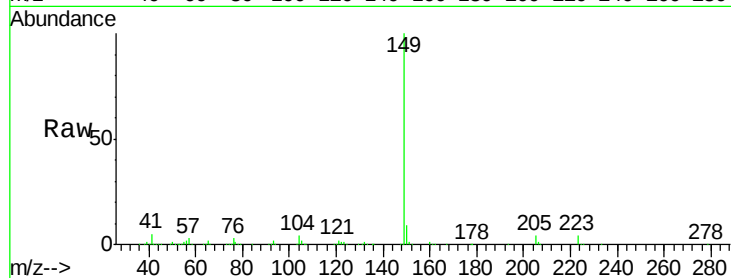
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Tgt Ion:	149	Resp:	542031
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.2	10.8
104	4.1	3.3	4.9



#74

Fluoranthene

Concen: 38.73 ng

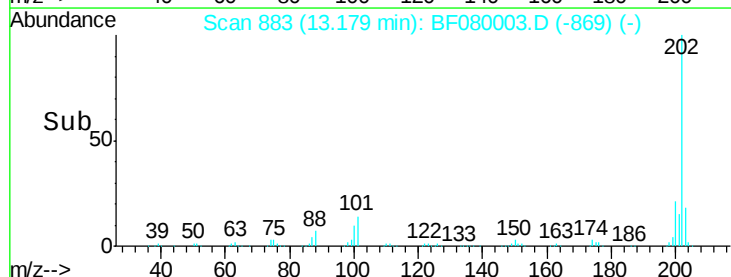
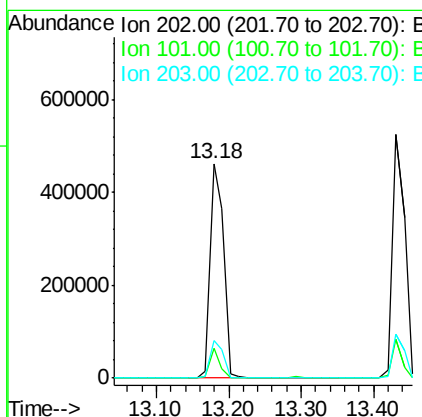
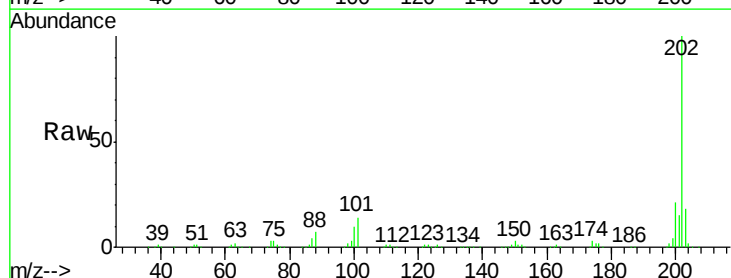
RT: 13.18 min Scan# 883

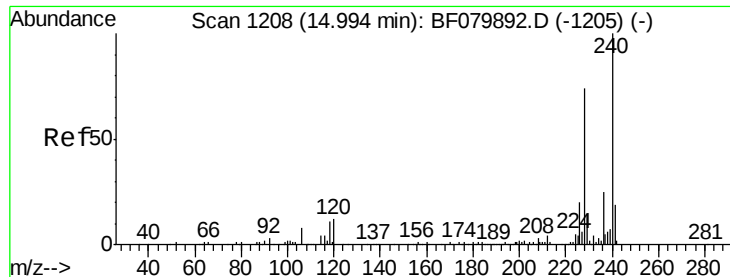
Delta R.T. -0.03 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	202	Resp:	590489
Ion Ratio	Lower	Upper	
202	100		
101	13.6	0.0	30.7
203	17.7	0.0	38.0





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.81 min Scan# 1026

Delta R.T. -0.09 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

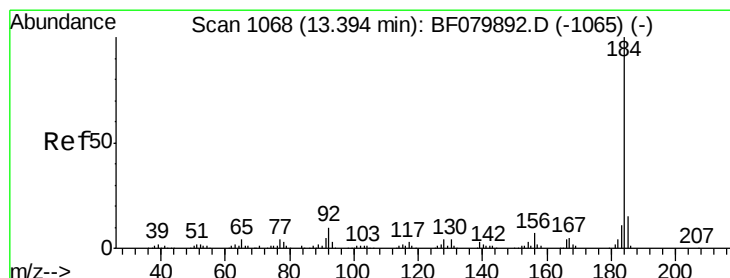
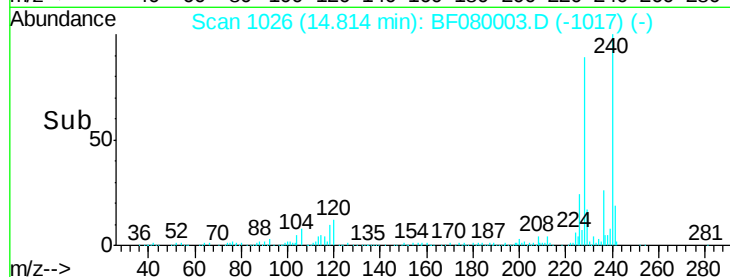
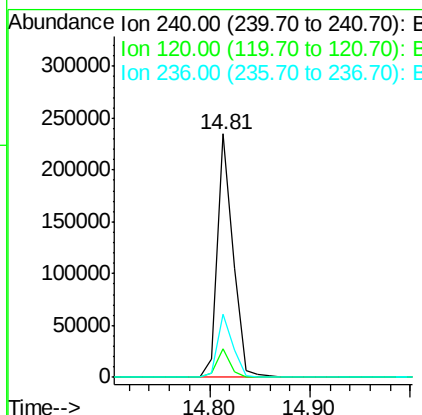
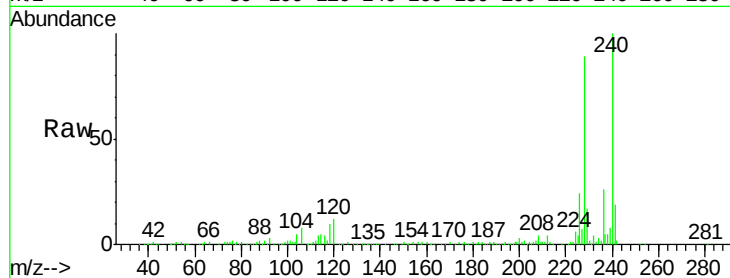
ClientSampleId :

SSTDCCC040

Tgt Ion:	240	Resp:	254290
Ion Ratio		Lower	Upper
240	100		
120	12.0	9.4	14.2
236	26.1	19.6	29.4

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#76

Benzidine

Concen: 42.81 ng

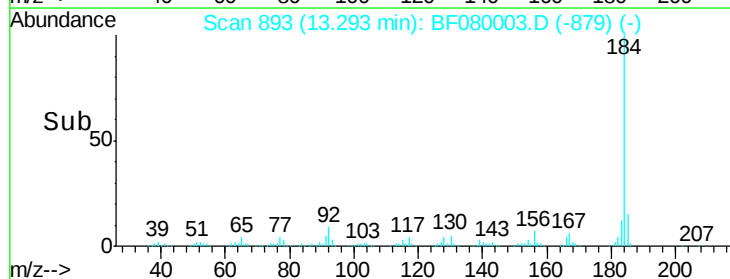
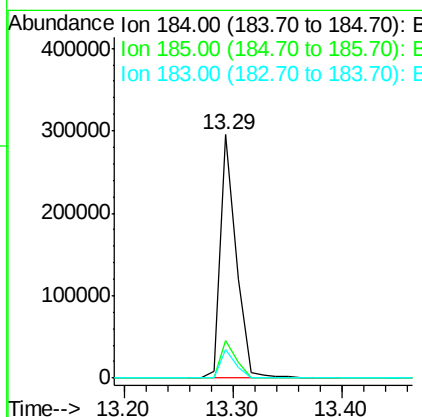
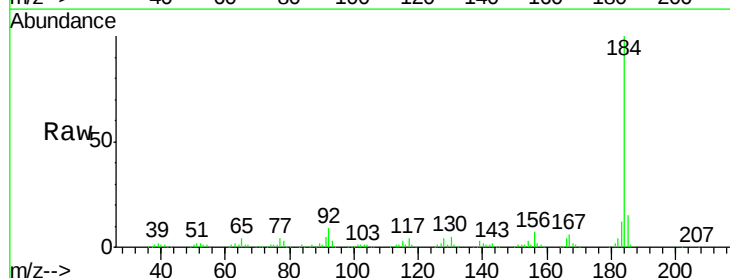
RT: 13.29 min Scan# 893

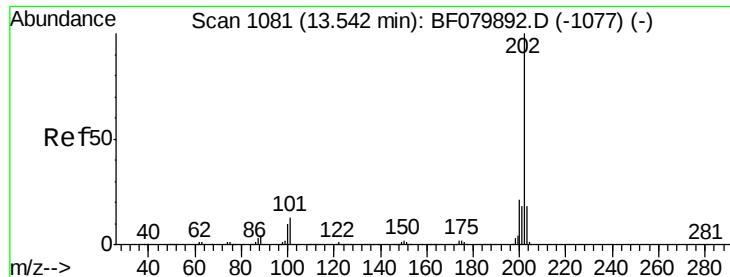
Delta R.T. -0.03 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	184	Resp:	301483
Ion Ratio		Lower	Upper
184	100		
185	15.3	11.8	17.6
183	11.9	9.0	13.6





#77

Pyrene

Concen: 38.96 ng

RT: 13.43 min Scan# 905

Delta R.T. -0.05 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

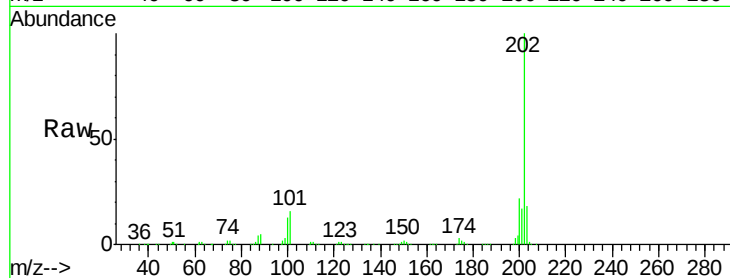
ClientSampleId :

SSTDCCC040

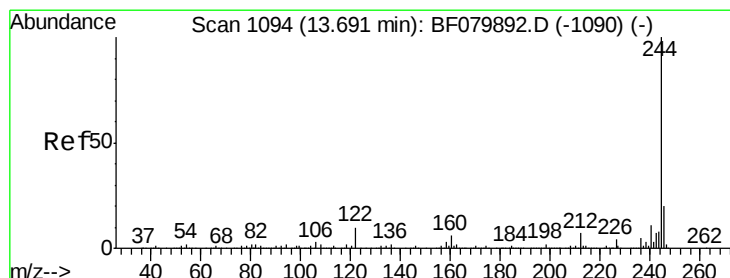
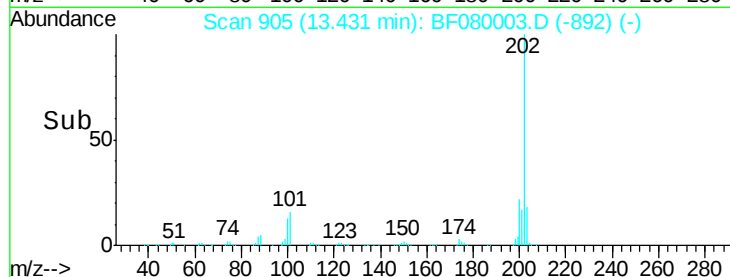
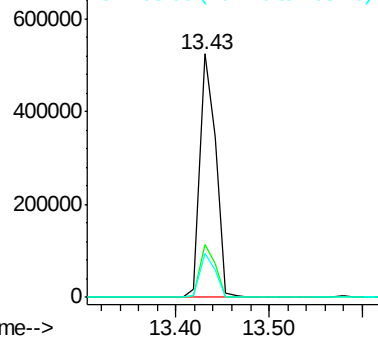
Tgt Ion:	202	Resp:	622267
Ion Ratio	Lower	Upper	
202	100		
200	21.5	16.8	25.2
203	17.8	14.4	21.6

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 81.60 ng

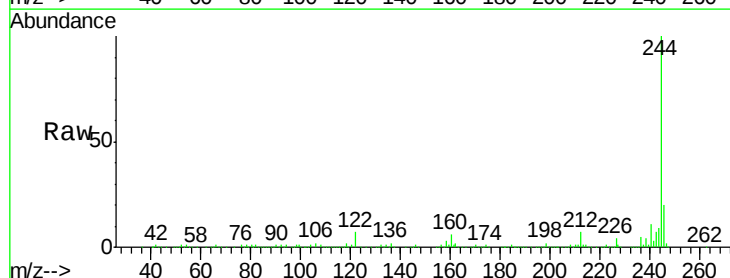
RT: 13.58 min Scan# 918

Delta R.T. -0.05 min

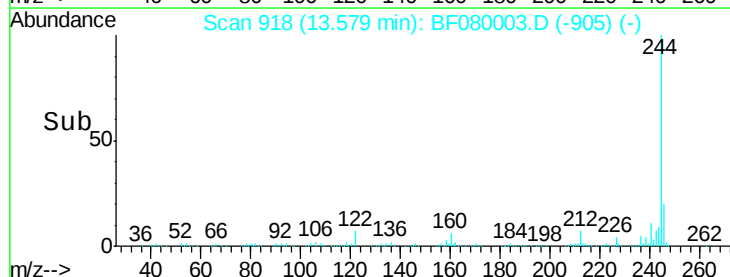
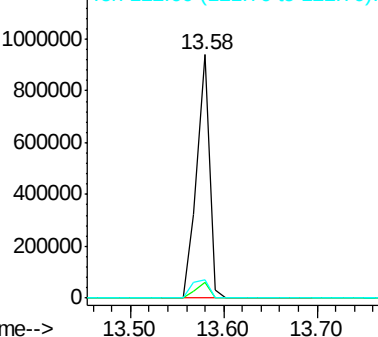
Lab File: BF080003.D

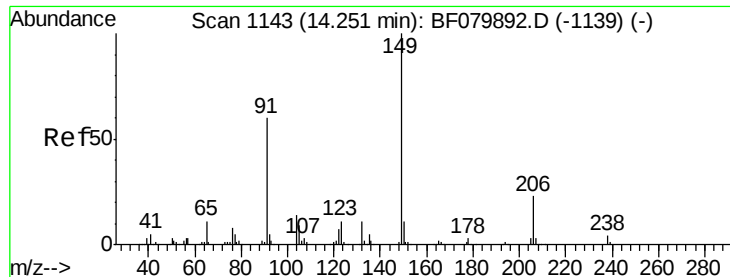
Acq: 17 Jun 2015 00:10

Tgt Ion:	244	Resp:	900017
Ion Ratio	Lower	Upper	
244	100		
212	6.6	5.4	8.2
122	7.5	7.8	11.8#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 45.51 ng

RT: 14.10 min Scan# 964

Delta R.T. -0.07 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

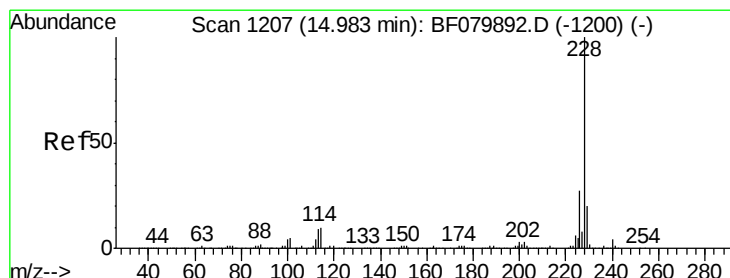
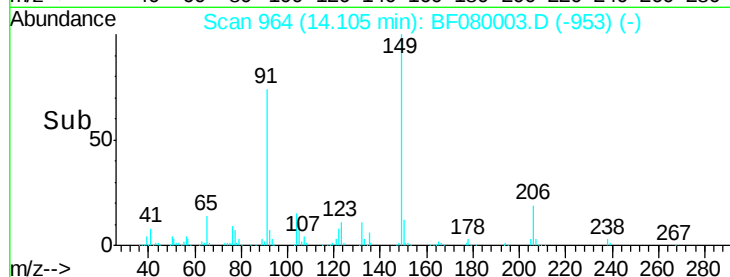
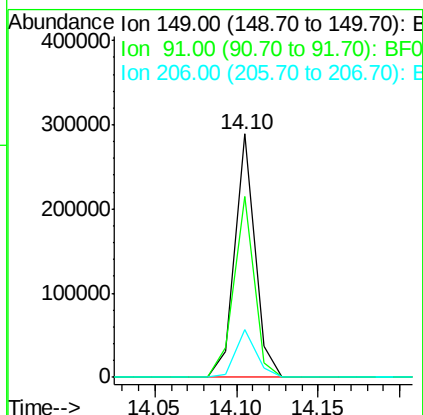
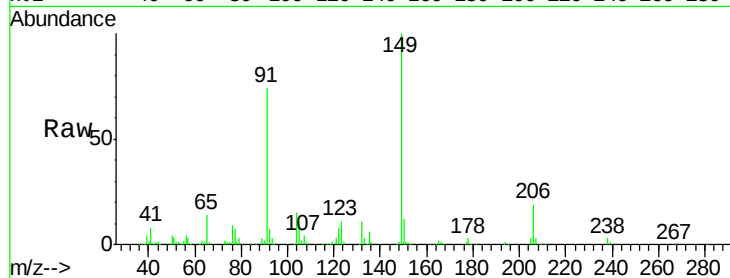
ClientSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	245463
Ion Ratio	Lower	Upper	
149	100		
91	74.3	48.1	72.1#
206	19.4	18.6	27.8

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#80

Benzo(a)anthracene

Concen: 38.43 ng

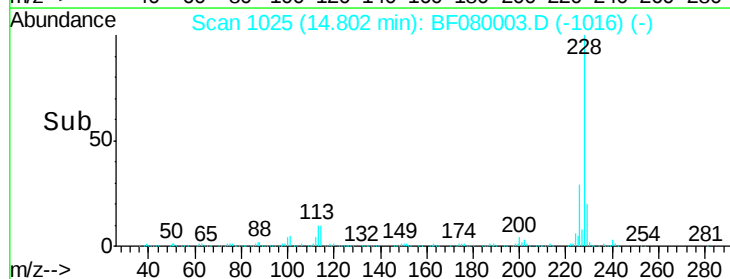
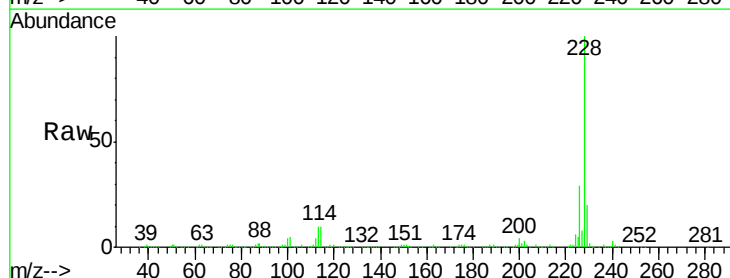
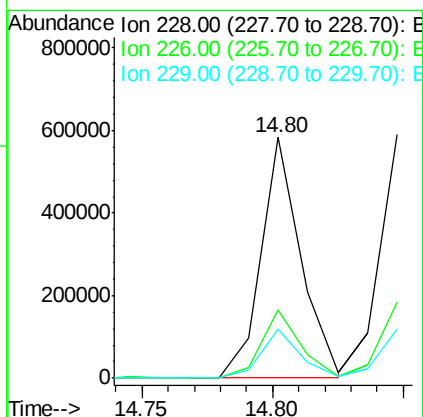
RT: 14.80 min Scan# 1025

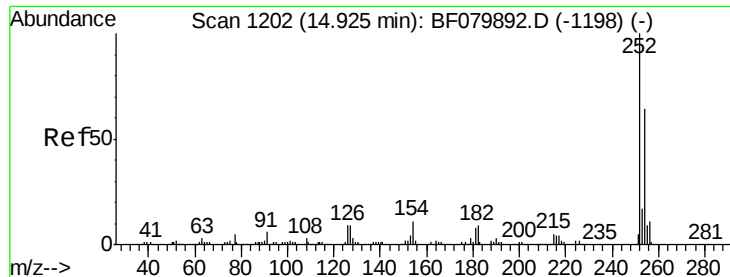
Delta R.T. -0.09 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	228	Resp:	620580
Ion Ratio	Lower	Upper	
228	100		
226	28.6	21.8	32.8
229	20.2	15.9	23.9





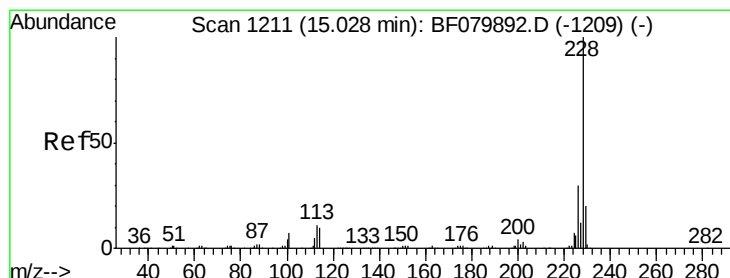
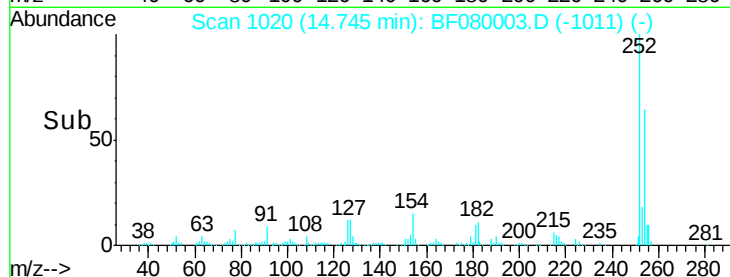
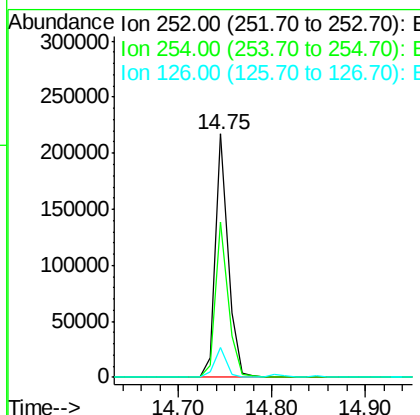
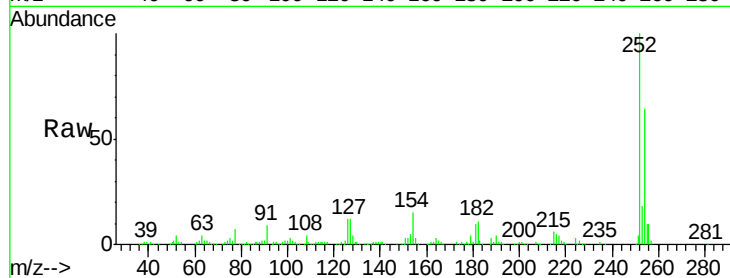
#81
 3,3'-Dichlorobenzidine
 Concen: 40.10 ng
 RT: 14.75 min Scan# 1020
 Delta R.T. -0.09 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	63.8	51.1	76.7
126	12.2	7.3	10.9

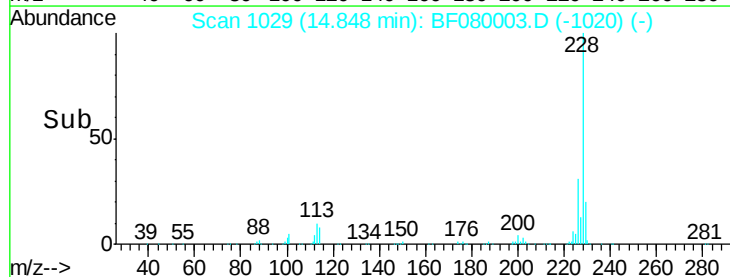
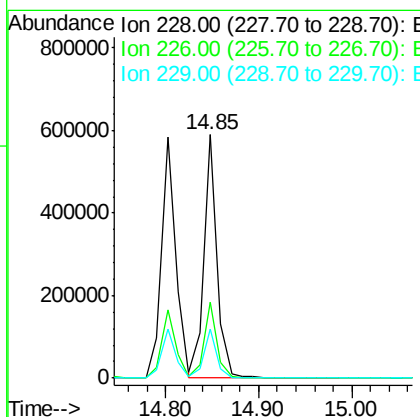
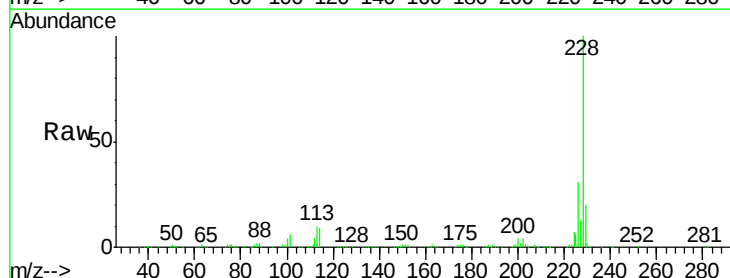
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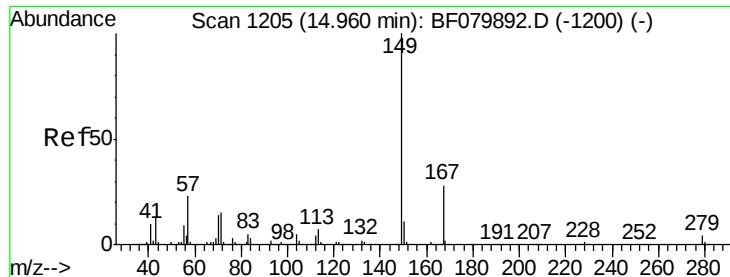
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#82
 Chrysene
 Concen: 40.94 ng
 RT: 14.85 min Scan# 1029
 Delta R.T. -0.09 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	31.4	23.9	35.9
229	20.1	16.1	24.1





#83

Bis(2-ethylhexyl)phthalate

Concen: 43.77 ng

RT: 14.77 min Scan# 1022

Delta R.T. -0.10 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Instrument :

BNA_F

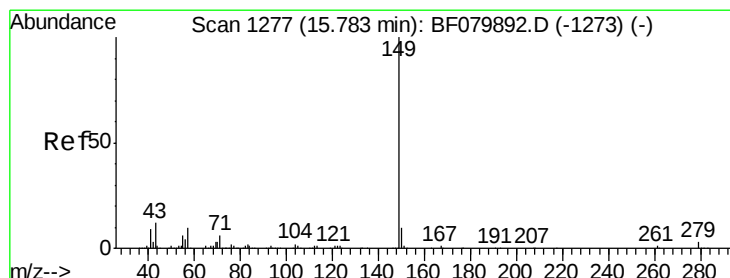
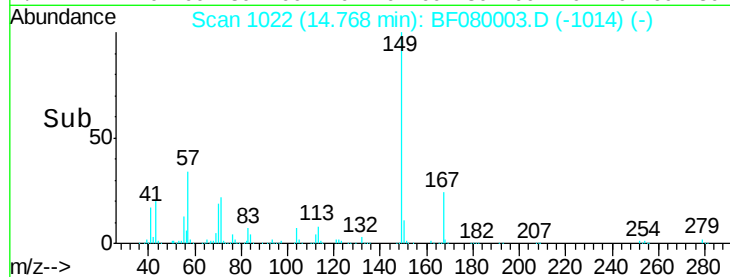
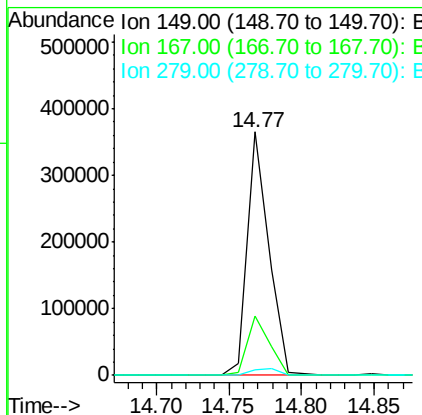
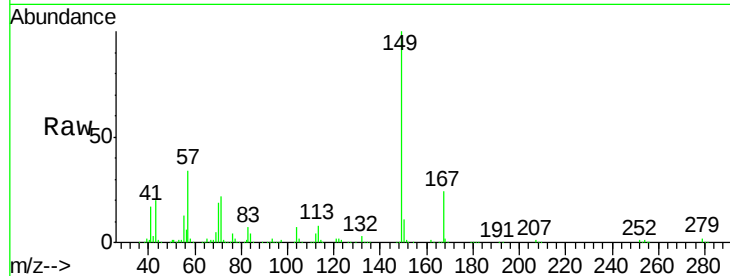
ClientSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	377849
Ion Ratio	Lower	Upper	
149	100		
167	24.1	22.2	33.4
279	2.1	3.1	4.7#

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#84

Di-n-octyl phthalate

Concen: 43.54 ng

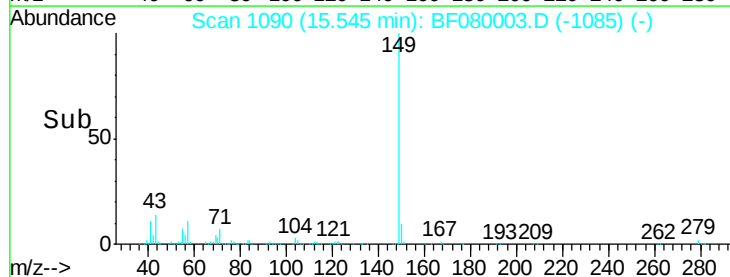
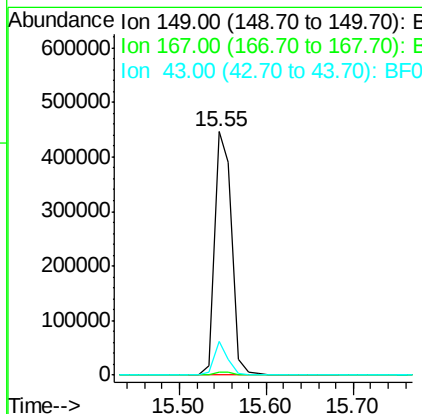
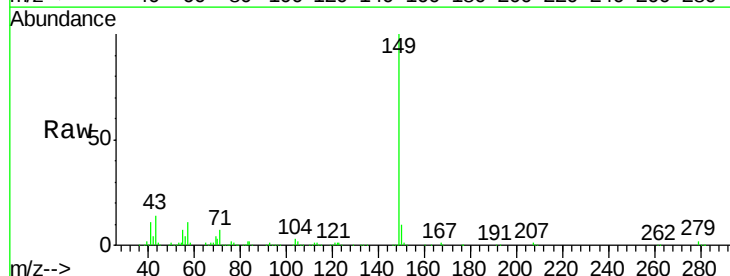
RT: 15.55 min Scan# 1090

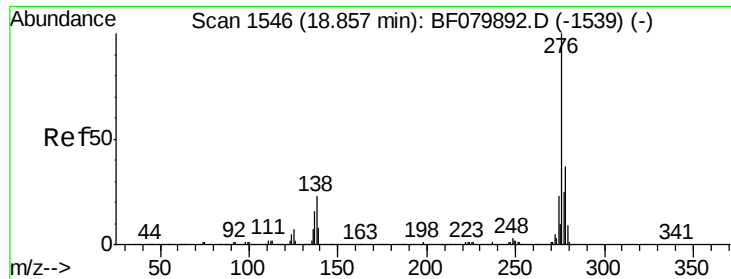
Delta R.T. -0.14 min

Lab File: BF080003.D

Acq: 17 Jun 2015 00:10

Tgt Ion:	149	Resp:	612882
Ion Ratio	Lower	Upper	
149	100		
167	1.4	1.1	1.7
43	11.1	8.8	13.2





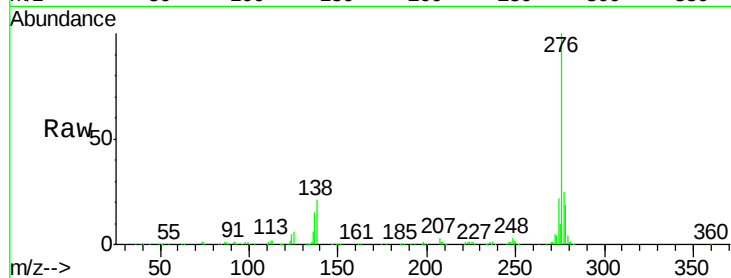
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.34 ng
 RT: 18.53 min Scan# 1351
 Delta R.T. -0.15 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

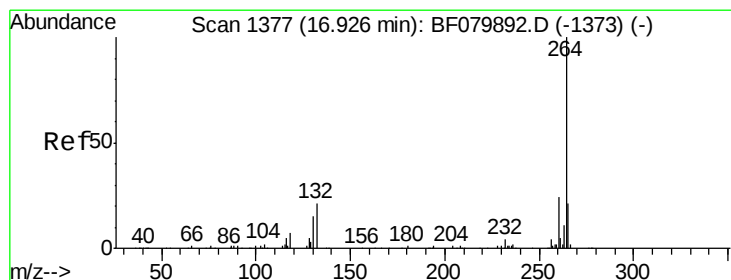
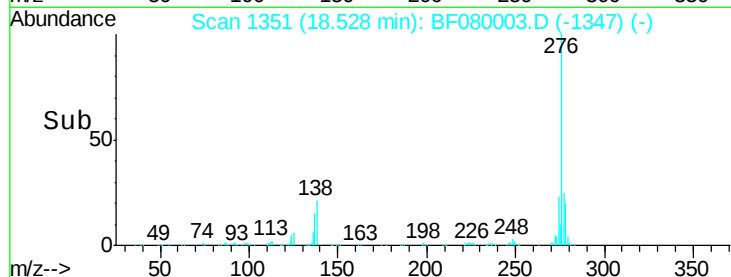
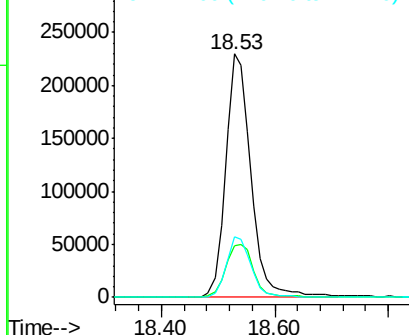
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.3	21.0	31.4
277	24.9	19.9	29.9

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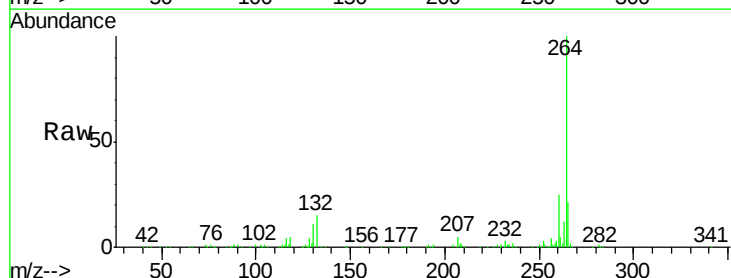


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

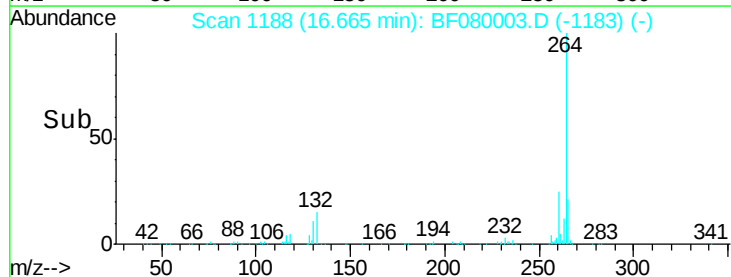
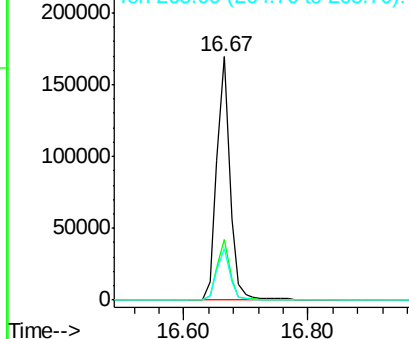


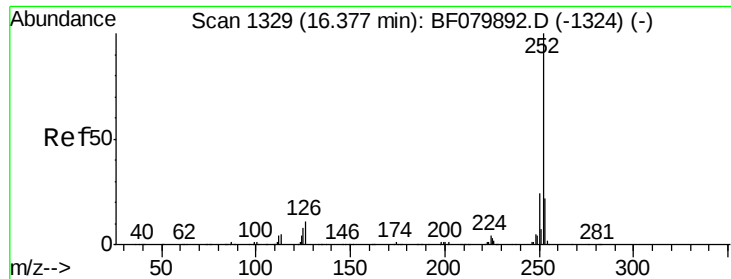
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.67 min Scan# 1188
 Delta R.T. -0.14 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.3	28.9
265	21.4	17.0	25.6



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





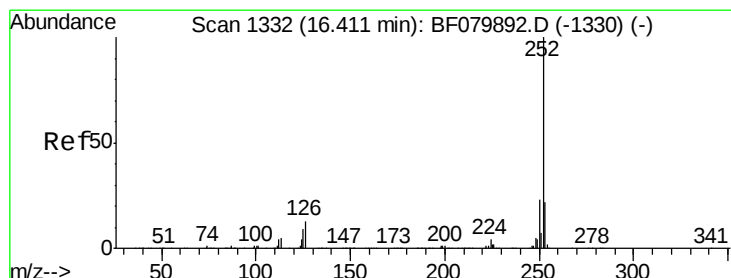
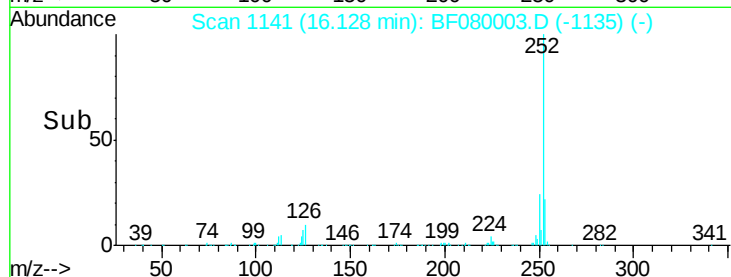
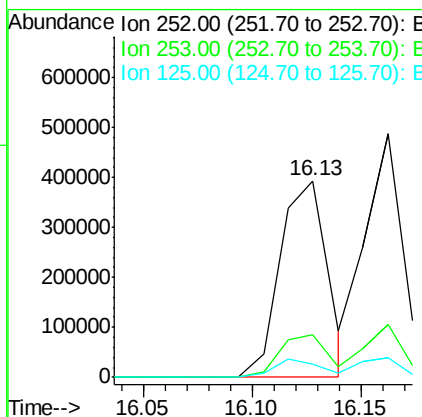
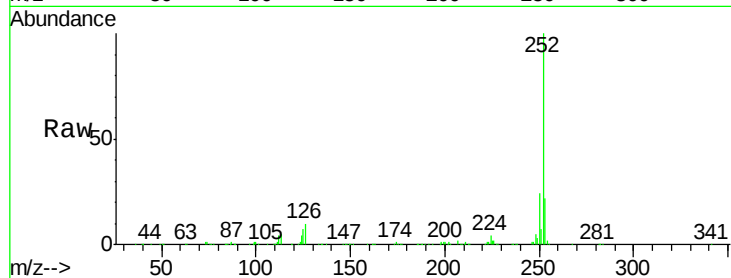
#87
Benzo(b)fluoranthene
Concen: 39.49 ng
RT: 16.13 min Scan# 1141
Delta R.T. -0.13 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	6.9	6.5	9.7

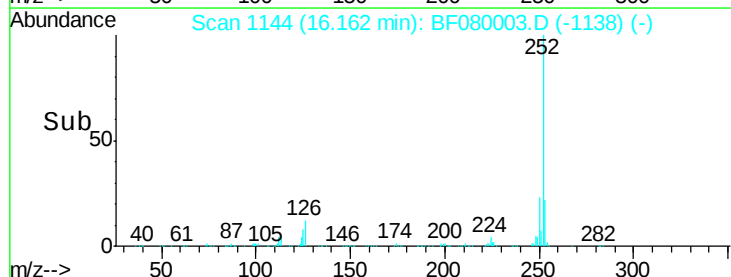
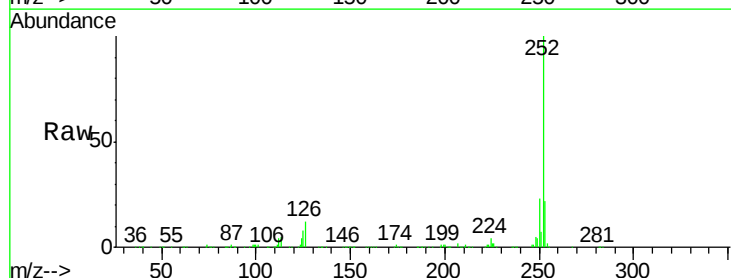
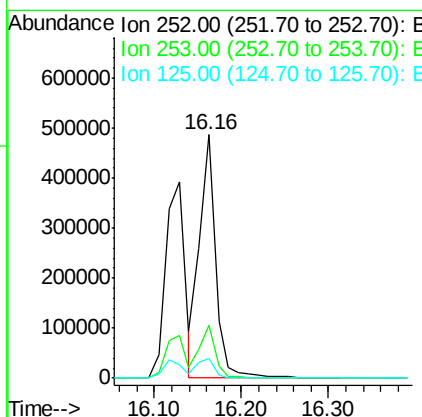
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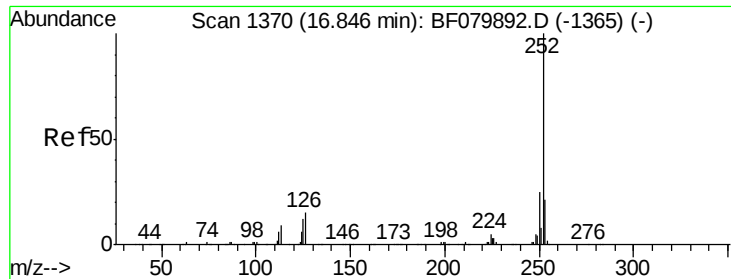
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#88
Benzo(k)fluoranthene
Concen: 40.18 ng
RT: 16.16 min Scan# 1144
Delta R.T. -0.13 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	8.0	7.4	11.0





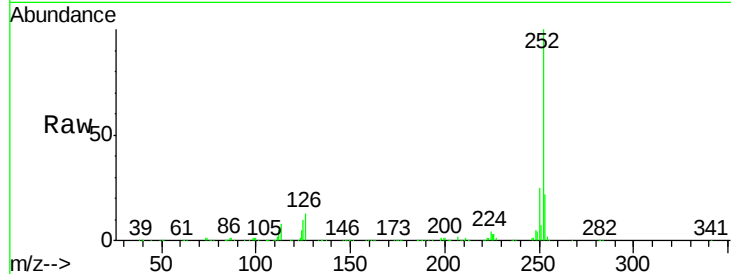
#89
Benzo(a)pyrene
Concen: 40.08 ng
RT: 16.59 min Scan# 1181
Delta R.T. -0.14 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

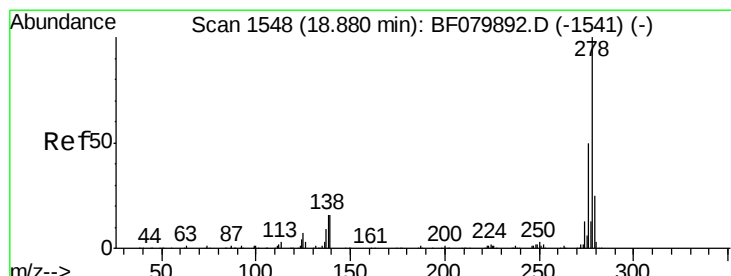
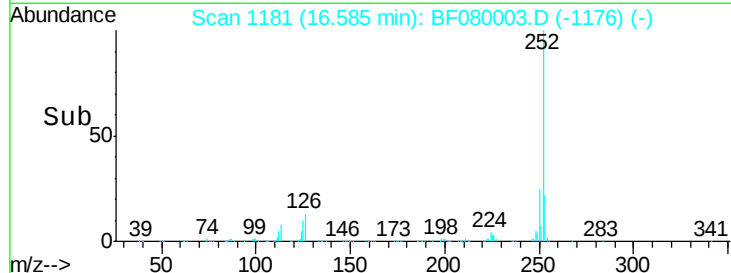
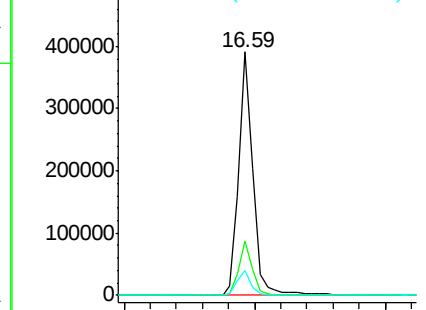
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	10.0	9.7	14.5

Manual Integrations
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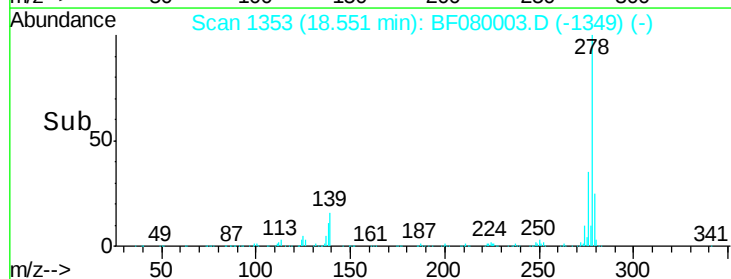
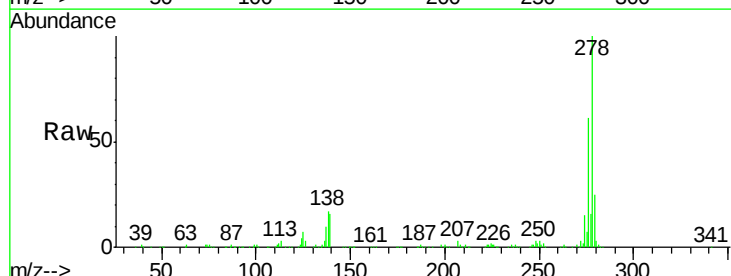
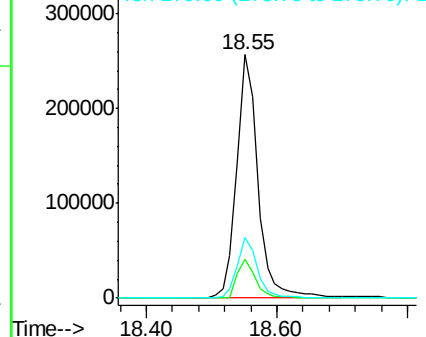
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

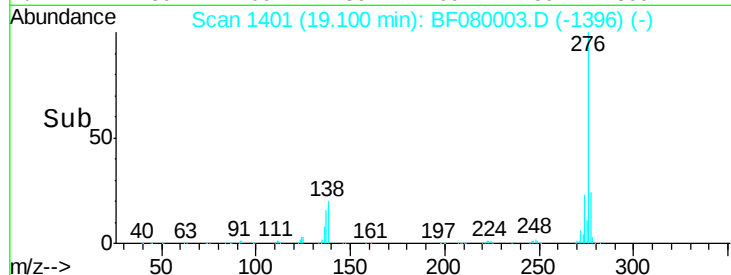
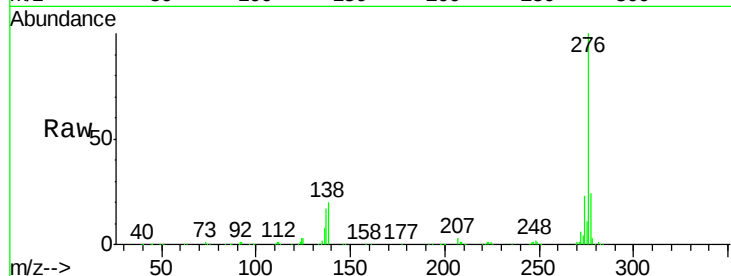
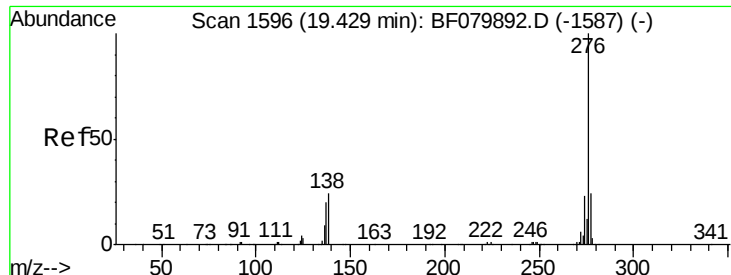


#90
Dibenzo(a,h)anthracene
Concen: 40.65 ng
RT: 18.55 min Scan# 1353
Delta R.T. -0.15 min
Lab File: BF080003.D
Acq: 17 Jun 2015 00:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.8	19.2
279	24.9	19.7	29.5

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(g,h,i)perylene
 Concen: 39.79 ng
 RT: 19.10 min Scan# 1401
 Delta R.T. -0.14 min
 Lab File: BF080003.D
 Acq: 17 Jun 2015 00:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	276	Resp:	585448
Ion Ratio		Lower	Upper
276	100		
277	23.6	19.4	29.2
138	19.7	19.1	28.7

Manual Integrations
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