

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040215\
 Data File : BF078219.D
 Acq On : 3 Apr 2015 2:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 4/6/2015 12:06:31 PM

Quant Time: Apr 03 03:38:43 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 00:57:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	40403	20.00	ng	0.00
21) Naphthalene-d8	8.59	136	161120	20.00	ng	0.00
38) Acenaphthene-d10	10.76	164	80273	20.00	ng	0.00
63) Phenanthrene-d10	12.59	188	152921	20.00	ng	0.00
75) Chrysene-d12	15.87	240	150958	20.00	ng	-0.01
86) Perylene-d12	17.54	264	150611	20.00	ng	-0.13

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	194717	79.46	ng	0.01
7) Phenol-d6	6.60	99	241601	78.67	ng	0.00
23) Nitrobenzene-d5	7.72	82	216318	81.38	ng	0.00
41) 2,4,6-Tribromophenol	11.74	330	55505	83.37	ng	0.00
44) 2-Fluorobiphenyl	9.94	172	441926	78.69	ng	0.00
78) Terphenyl-d14	14.59	244	535548	80.17	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.85	88	43956	39.67	ng	99
3) Pyridine	2.49	79	106551	36.71	ng	99
4) n-Nitrosodimethylamine	2.43	42	42180	37.75	ng	99
6) Aniline	6.60	93	167575	38.48	ng	99
8) 2-Chlorophenol	6.75	128	114115	39.38	ng	100
9) Benzaldehyde	6.46	77	79025	38.83	ng	98
10) Phenol	6.62	94	145748	39.61	ng	99
11) bis(2-Chloroethyl)ether	6.72	93	106253	40.15	ng	100
12) 1,3-Dichlorobenzene	6.93	146	124986	39.27	ng	99
13) 1,4-Dichlorobenzene	7.04	146	126466	39.47	ng	99
14) 1,2-Dichlorobenzene	7.22	146	118186	39.34	ng	99
15) Benzyl Alcohol	7.22	79	85739	39.73	ng	# 85
16) 2,2'-oxybis(1-Chloropropan	7.39	45	139702	39.58	ng	100
17) 2-Methylphenol	7.37	107	89916	39.97	ng	97
18) Hexachloroethane	7.64	117	43079	39.87	ng	99
19) n-Nitroso-di-n-propylamine	7.55	70	80233	39.60	ng	99
20) 3+4-Methylphenols	7.56	107	123595	41.18	ng	98
22) Acetophenone	7.54	105	150669	40.13	ng	98
24) Nitrobenzene	7.74	77	111861	40.25	ng	98
25) Isophorone	8.04	82	211054	41.83	ng	99
26) 2-Nitrophenol	8.13	139	56076	42.35	ng	97
27) 2,4-Dimethylphenol	8.21	122	100545	40.83	ng	100
28) bis(2-Chloroethoxy)methane	8.33	93	133527	41.28	ng	98
29) 2,4-Dichlorophenol	8.44	162	89064	39.76	ng	99
30) 1,2,4-Trichlorobenzene	8.53	180	102254	39.81	ng	97
31) Naphthalene	8.62	128	334641	39.90	ng	99
32) Benzoic acid	8.34	122	40479	36.53	ng	90
33) 4-Chloroaniline	8.70	127	145466	41.80	ng	99
34) Hexachlorobutadiene	8.77	225	56329	39.94	ng	97
35) Caprolactam	9.14	113	28584	42.75	ng	89
36) 4-Chloro-3-methylphenol	9.32	107	92990	41.14	ng	99
37) 2-Methylnaphthalene	9.48	142	227437	39.95	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	99074	39.83	ng	99
40) Hexachlorocyclopentadiene	9.68	237	37159	38.56	ng	98

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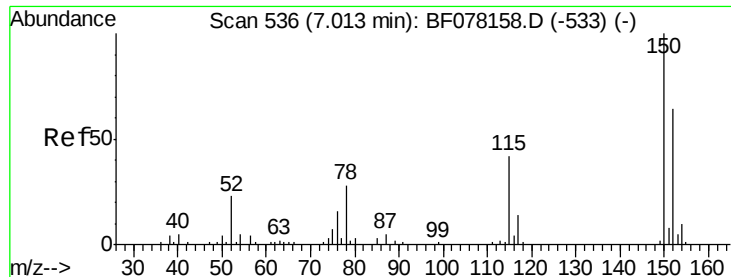
Manual Integrations
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 4/6/2015 12:06:31 PM

Quant Time: Apr 03 03:38:43 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	64903	41.38	nq	100
43) 2,4,5-Trichlorophenol	9.88	196	68779	41.97	nq	98
45) 1,1'-Biphenyl	10.06	154	262112	39.92	nq	100
46) 2-Chloronaphthalene	10.08	162	205809	39.84	nq	99
47) 2-Nitroaniline	10.21	65	52807	41.31	nq	97
48) Acenaphthylene	10.59	152	333052	39.92	nq	100
49) Dimethylphthalate	10.45	163	237972	39.46	nq	99
50) 2,6-Dinitrotoluene	10.53	165	51948	41.87	nq	96
51) Acenaphthene	10.80	154	183881	39.15	nq	99
52) 3-Nitroaniline	10.73	138	59571	42.22	nq	95
53) 2,4-Dinitrophenol	10.86	184	12225	36.75	nq	98
54) Dibenzofuran	11.01	168	284565	39.67	nq	100
55) 4-Nitrophenol	10.97	139	38872	38.89	nq	93
56) 2,4-Dinitrotoluene	11.02	165	69874	43.48	nq	97
57) Fluorene	11.44	166	233361	40.13	nq	100
58) 2,3,4,6-Tetrachlorophenol	11.17	232	52065m	42.85	nq	
59) Diethylphthalate	11.33	149	241245	41.49	nq	99
60) 4-Chlorophenyl-phenylether	11.45	204	105547	39.46	nq	# 71
61) 4-Nitroaniline	11.48	138	62557	43.86	nq	98
62) Azobenzene	11.64	77	212624	40.06	nq	98
64) 4,6-Dinitro-2-methylphenol	11.52	198	24579	35.17	nq	97
65) n-Nitrosodiphenylamine	11.61	169	208359	39.39	nq	99
66) 4-Bromophenyl-phenylether	12.05	248	64243	39.67	nq	98
67) Hexachlorobenzene	12.11	284	69689	39.27	nq	97
68) Atrazine	12.28	200	62563	40.84	nq	100
69) Pentachlorophenol	12.36	266	26756	38.46	nq	98
70) Phenanthrene	12.63	178	358325	40.51	nq	100
71) Anthracene	12.68	178	338676	38.85	nq	100
72) Carbazole	12.90	167	325399	39.83	nq	99
73) Di-n-butylphthalate	13.36	149	382812	41.37	nq	99
74) Fluoranthene	14.09	202	363264	38.94	nq	98
76) Benzidine	14.28	184	266340	45.82	nq	99
77) Pyrene	14.37	202	392703	41.44	nq	100
79) Butylbenzylphthalate	15.21	149	158307	43.83	nq	94
80) Benzo(a)anthracene	15.86	228	372129	41.43	nq	99
81) 3,3'-Dichlorobenzidine	15.84	252	126873	42.18	nq	# 96
82) Chrysene	15.89	228	346169	41.02	nq	100
83) Bis(2-ethylhexyl)phthalate	15.93	149	245181	43.28	nq	# 96
84) Di-n-octyl phthalate	16.71	149	404950	43.54	nq	# 100
85) Indeno(1,2,3-cd)pyrene	18.84	276	408433	42.65	nq	# 85
87) Benzo(b)fluoranthene	17.12	252	347535	37.34	nq	99
88) Benzo(k)fluoranthene	17.15	252	351750m	42.52	nq	
89) Benzo(a)pyrene	17.48	252	334268	41.15	nq	99
90) Dibenzo(a,h)anthracene	18.87	278	321885	39.58	nq	97
91) Benzo(g,h,i)perylene	19.22	276	325039	39.86	nq	99

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



#1

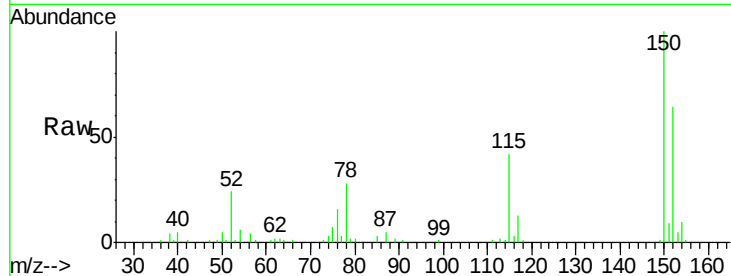
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.01 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

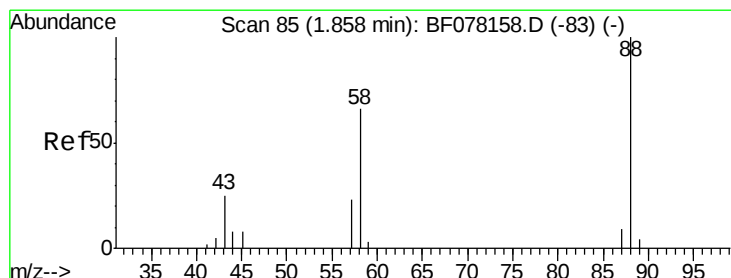
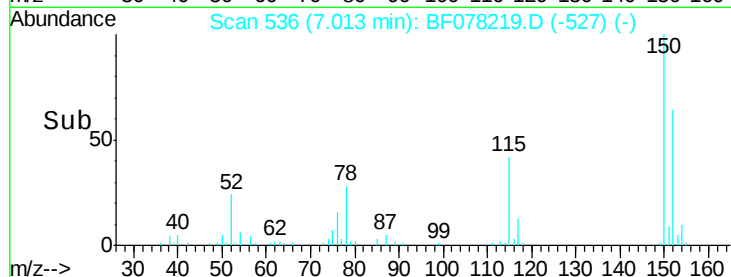
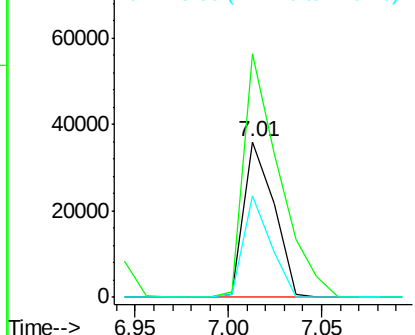
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.3	125.9	188.9
115	65.4	52.7	79.1

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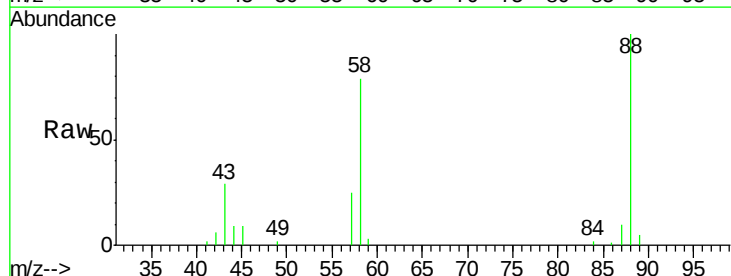
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



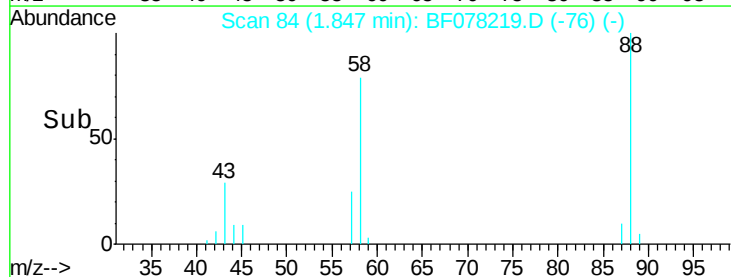
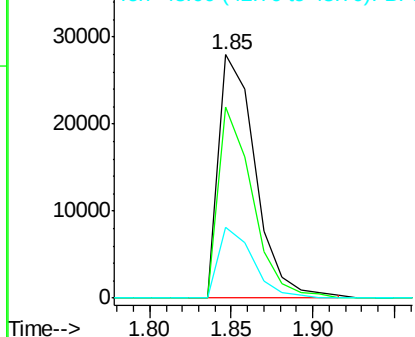
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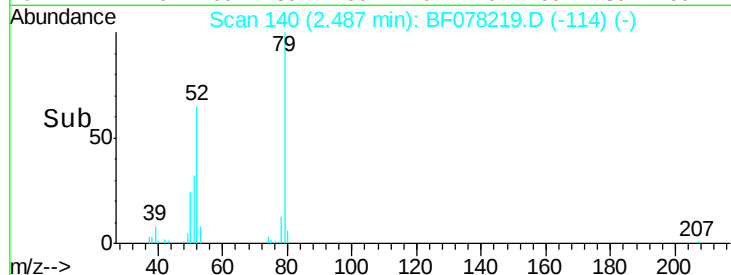
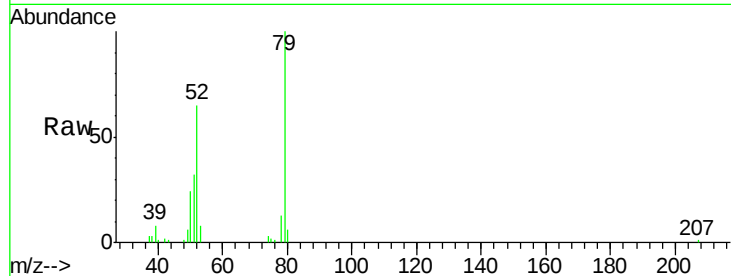
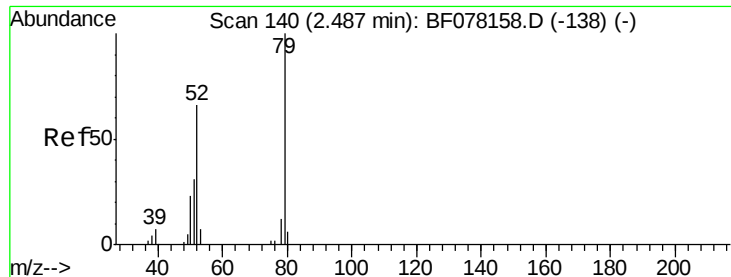
1,4-Dioxane
Concen: 39.67 ng
RT: 1.85 min Scan# 84
Delta R.T. -0.01 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.5	56.9	85.3
43	27.3	21.4	32.2



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





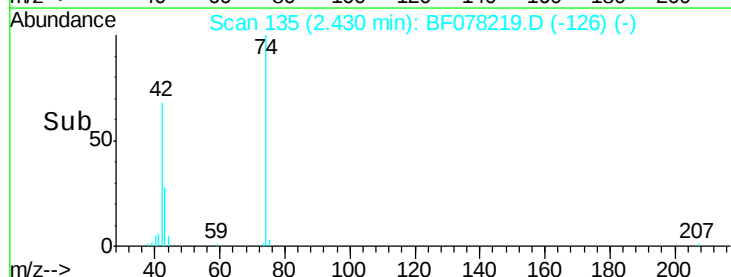
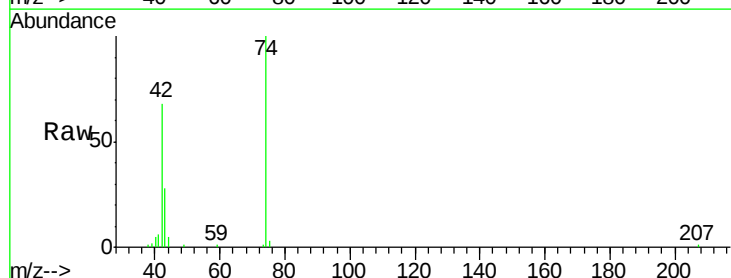
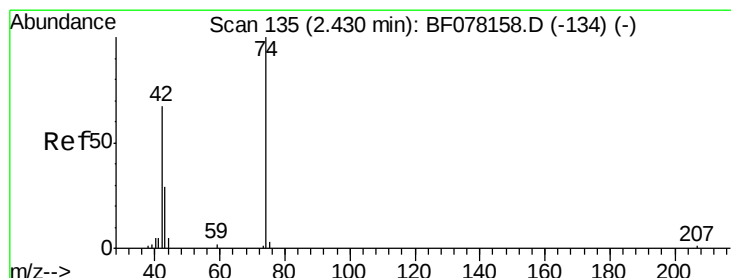
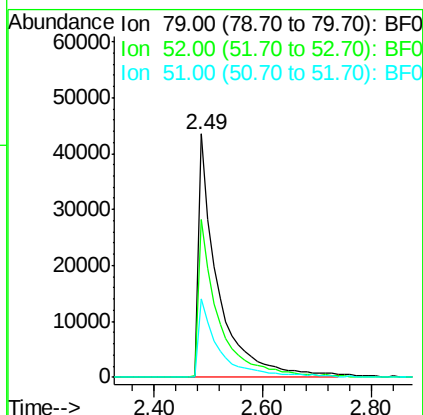
#3
 Pvridine
 Concen: 36.71 ng
 RT: 2.49 min Scan# 140
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tot Ion	Ratio	Resp	Lower	Upper
79	100	106551		
52	64.6		52.4	78.6
51	32.2		24.9	37.3

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

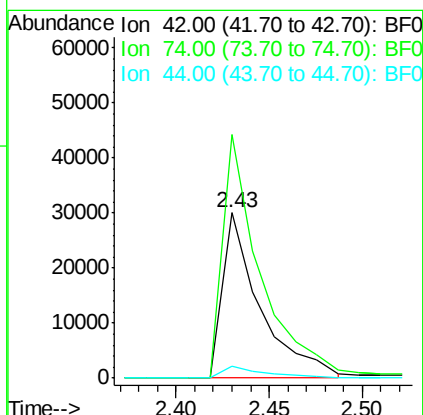
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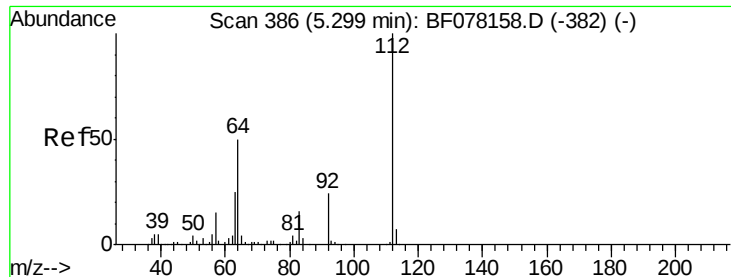
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#4
 n-Nitrosodimethylamine
 Concen: 37.75 ng
 RT: 2.43 min Scan# 135
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
42	100	42180		
74	147.4		118.7	178.1
44	7.0		5.9	8.9





#5

2-Fluorophenol

Concen: 79.46 ng

RT: 5.30 min Scan# 386

Delta R.T. 0.01 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

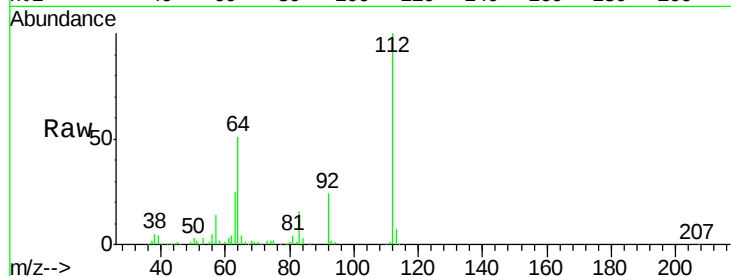
ClientSampleId :

SSTDCCC040

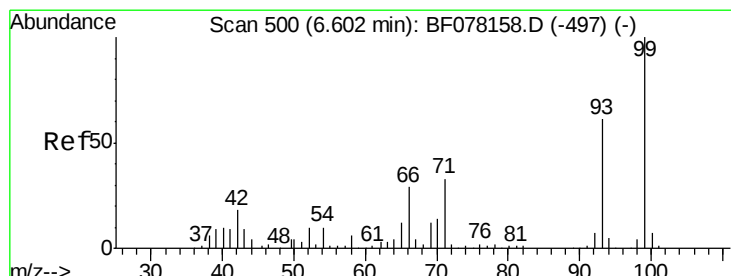
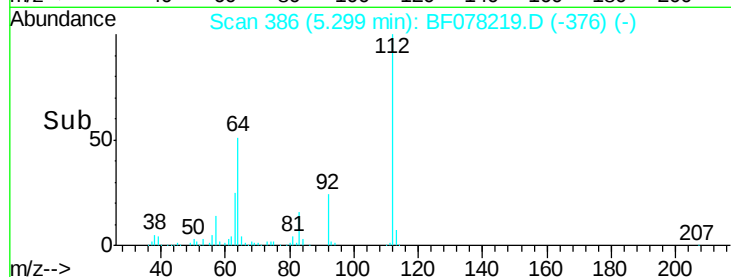
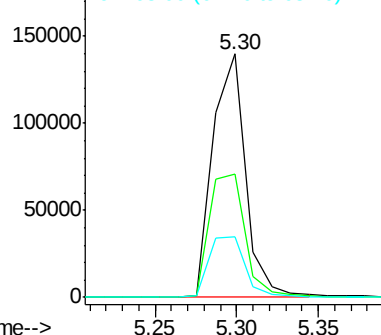
Tot Ion:	112	Resp:	194717
Ion Ratio	Lower	Upper	
112	100		
64	50.7	39.9	59.9
63	24.9	20.2	30.4

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Abundance Ion 112.00 (111.70 to 112.70): BF078219.D (-376) (-)



#6

Aniline

Concen: 38.48 ng

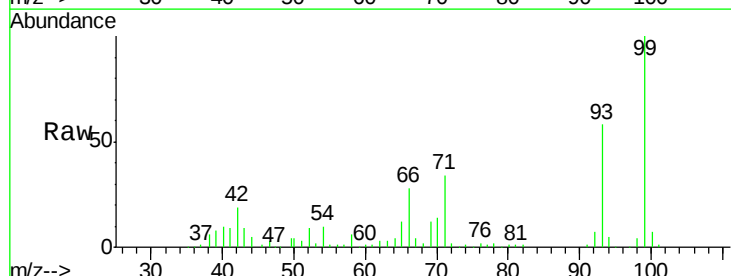
RT: 6.60 min Scan# 500

Delta R.T. 0.00 min

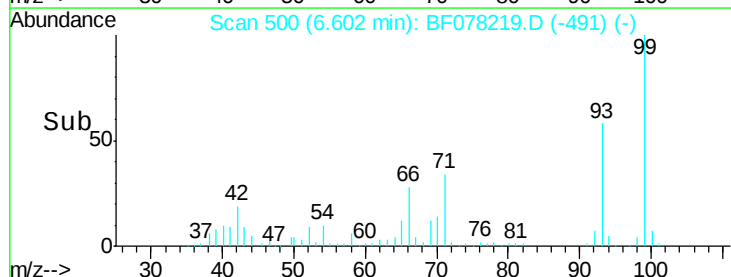
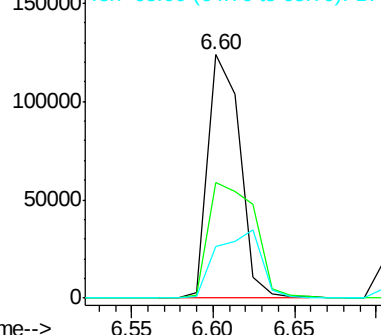
Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion:	93	Resp:	167575
Ion Ratio	Lower	Upper	
93	100		
66	47.7	38.0	57.0
65	21.2	16.3	24.5



Abundance Ion 93.00 (92.70 to 93.70): BF078219.D (-491) (-)





#7

Phenol-d6

Concen: 78.67 ng

RT: 6.60 min Scan# 500

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

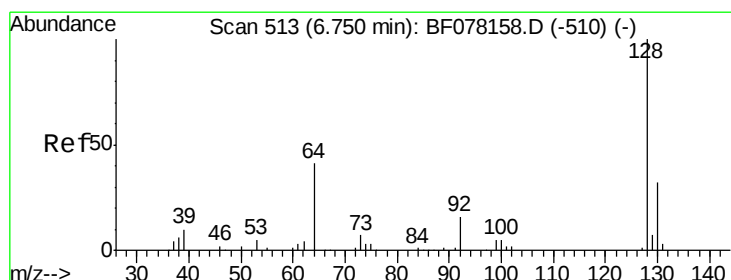
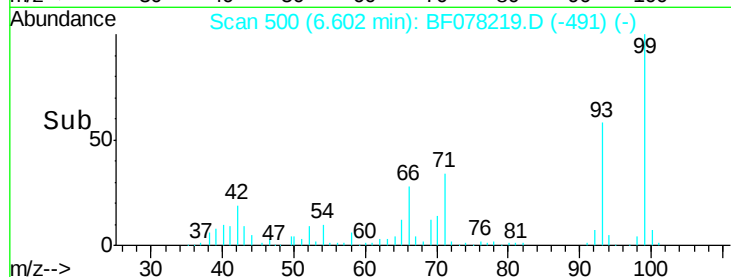
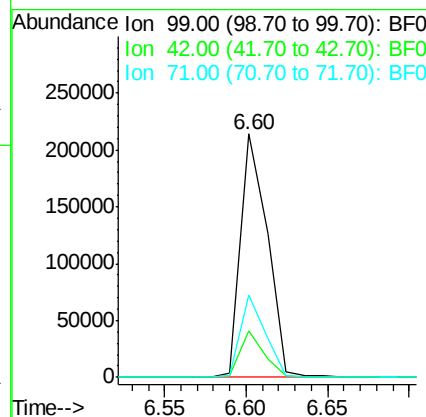
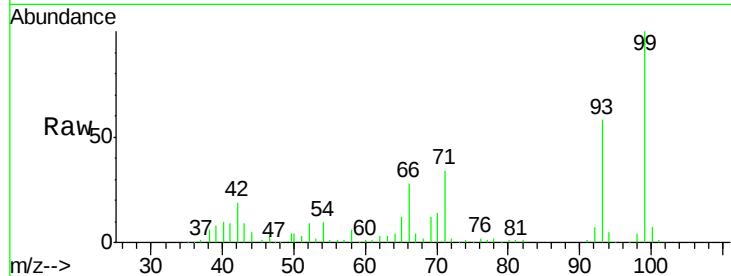
ClientSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	241601
Ion Ratio	Lower	Upper	
99	100		
42	19.2	14.8	22.2
71	33.6	26.6	39.8

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#8

2-Chlorophenol

Concen: 39.38 ng

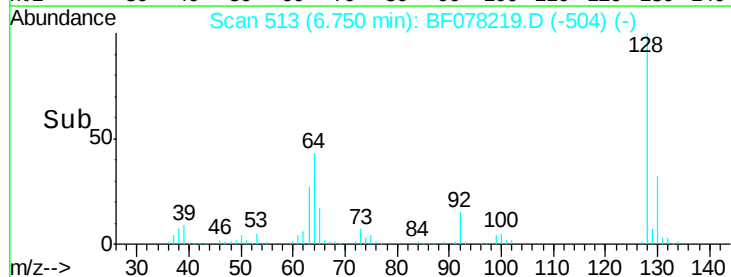
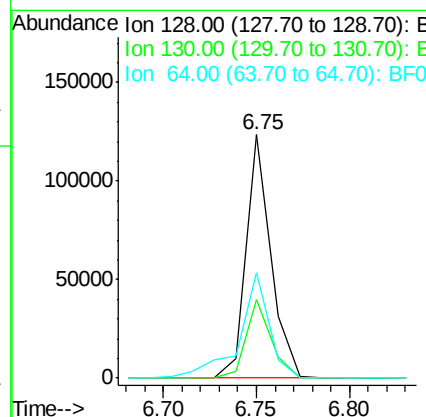
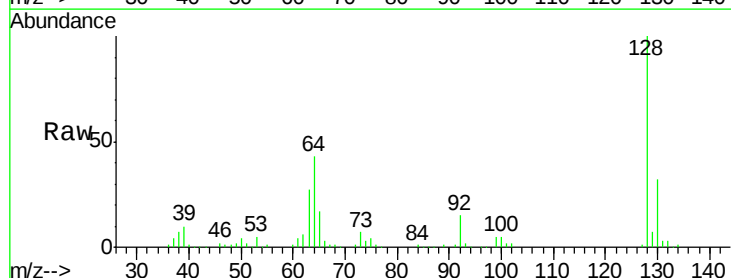
RT: 6.75 min Scan# 513

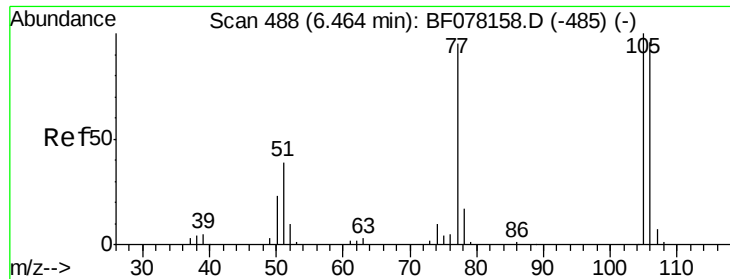
Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion:	128	Resp:	114115
Ion Ratio	Lower	Upper	
128	100		
130	32.2	12.3	52.3
64	43.4	23.8	63.8





#9

Benzaldehyde

Concen: 38.83 ng

RT: 6.46 min Scan# 488

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

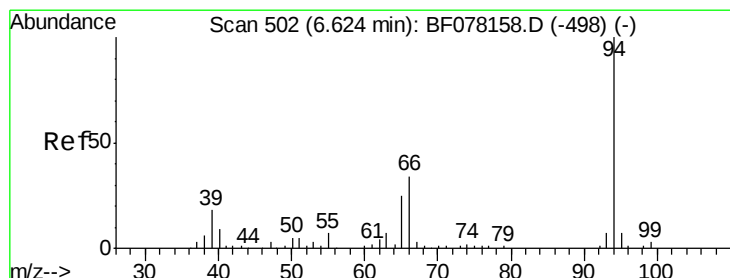
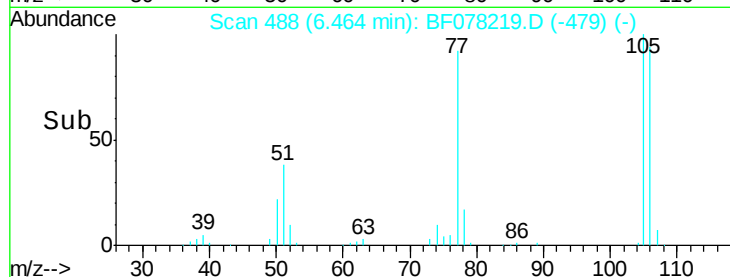
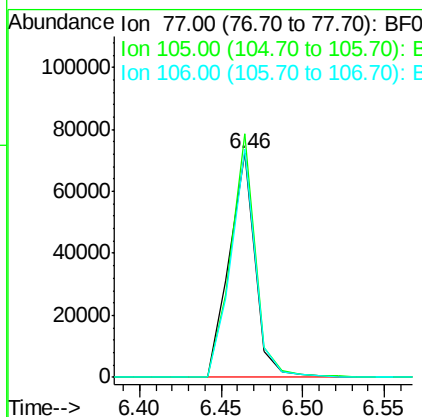
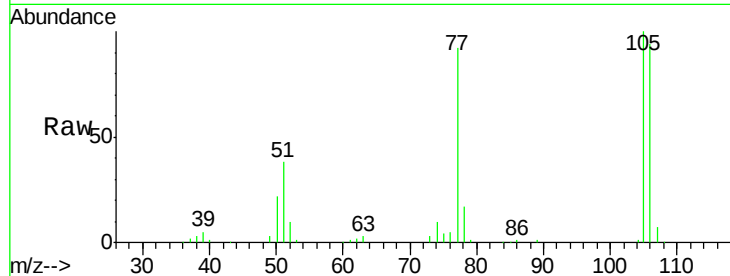
ClientSampleID :

SSTDCCC040

Tot Ion: 77 Resp: 79025
 Ion Ratio Lower Upper
 77 100
 105 108.6 85.4 125.4
 106 101.5 80.8 120.8

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#10

Phenol

Concen: 39.61 ng

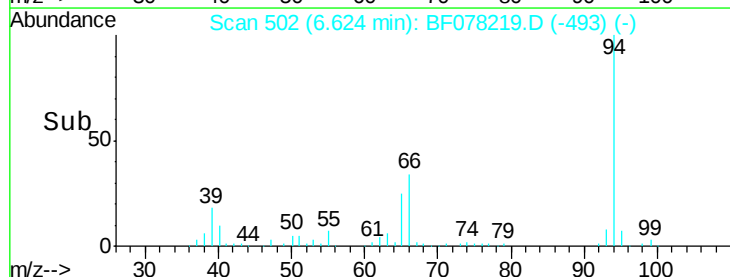
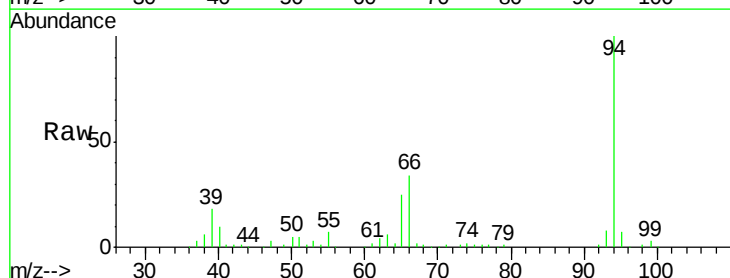
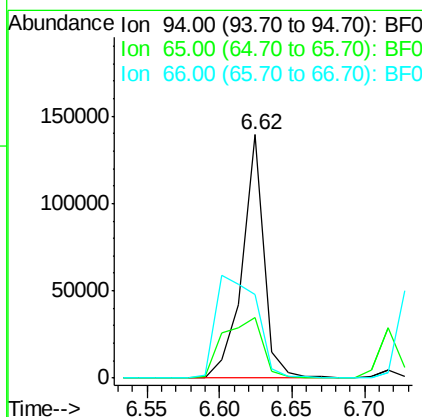
RT: 6.62 min Scan# 502

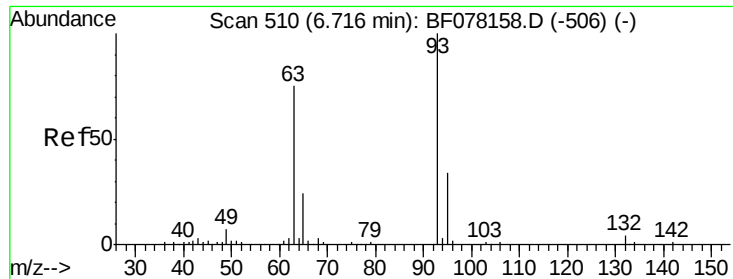
Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion: 94 Resp: 145748
 Ion Ratio Lower Upper
 94 100
 65 24.7 4.9 44.9
 66 34.2 13.8 53.8





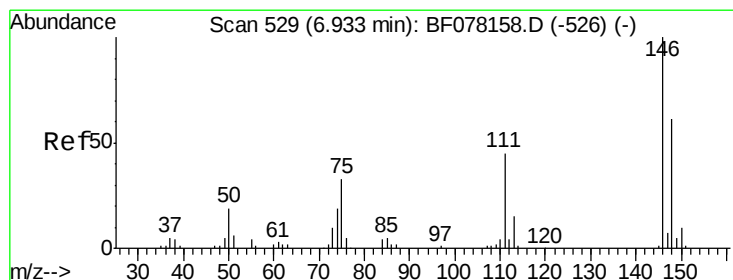
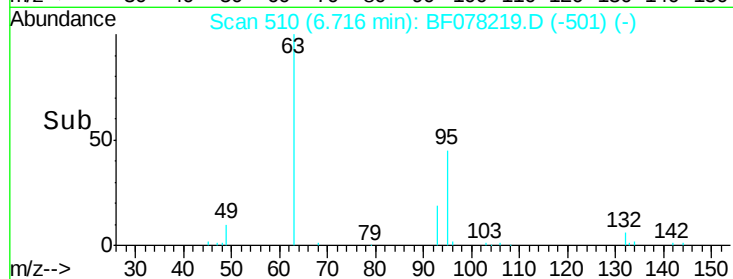
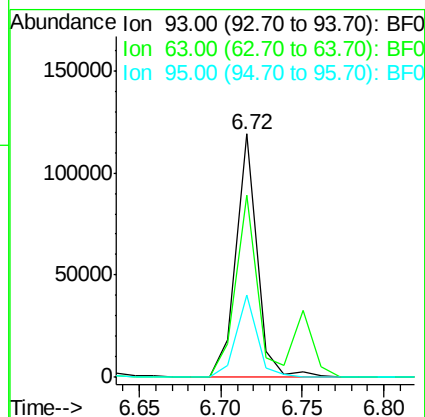
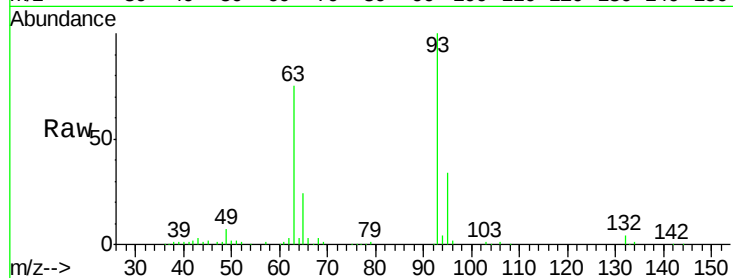
#11
bis(2-Chloroethyl)ether
Concen: 40.15 ng
RT: 6.72 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
93	100		
63	75.1	54.6	94.6
95	33.6	13.6	53.6

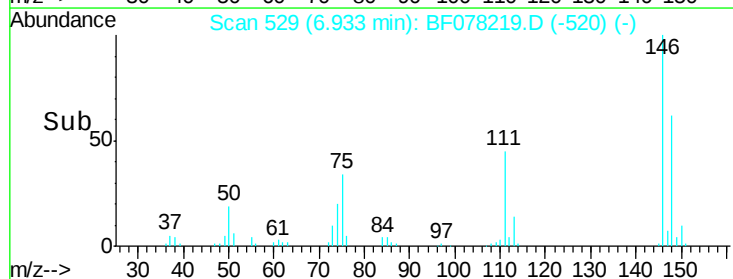
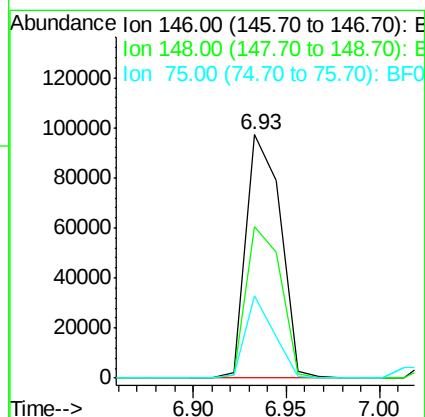
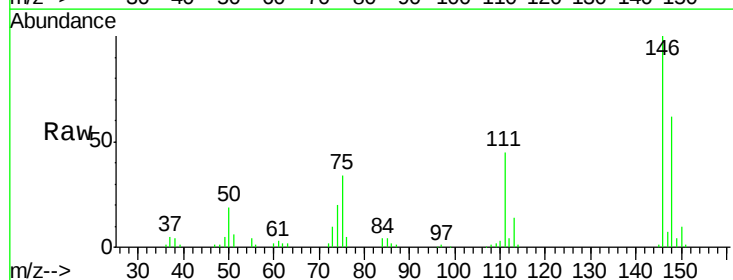
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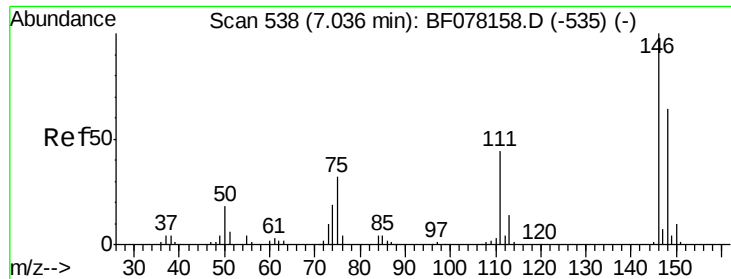
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#12
1,3-Dichlorobenzene
Concen: 39.27 ng
RT: 6.93 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	62.1	49.1	73.7
75	33.7	26.6	40.0





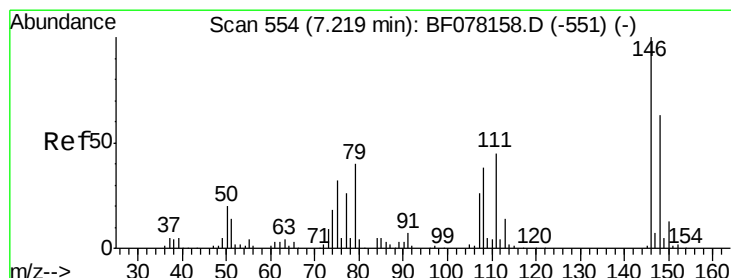
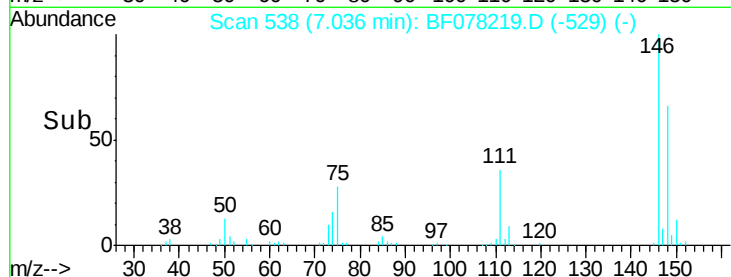
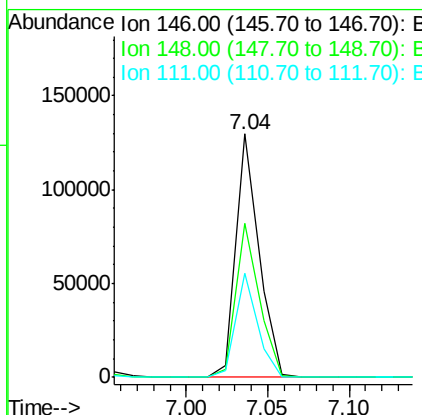
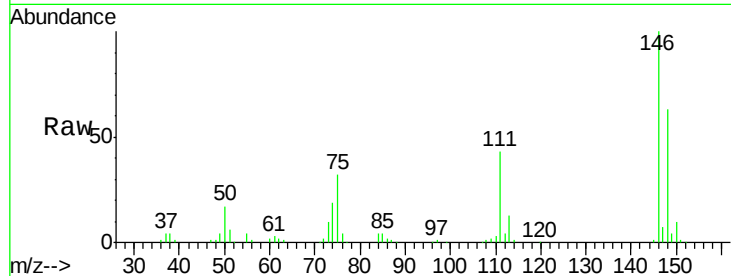
#13
 1,4-Dichlorobenzene
 Concen: 39.47 ng
 RT: 7.04 min Scan# 538
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.0
111	42.9	35.0	52.4

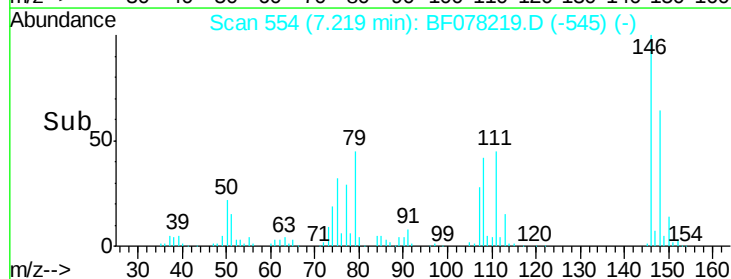
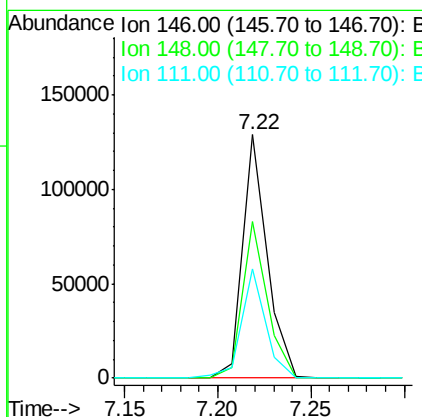
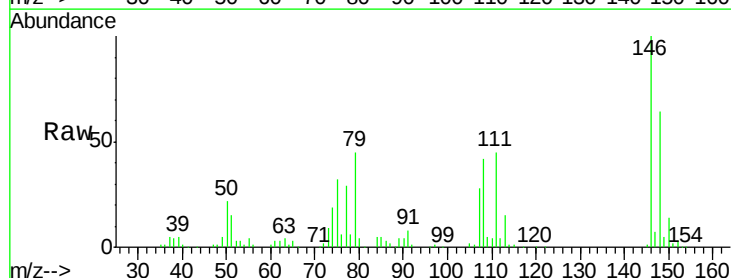
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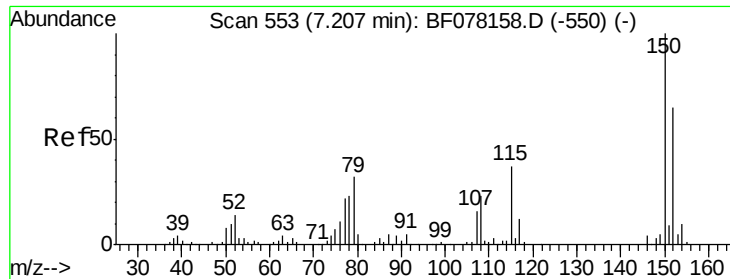
apatel
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#14
 1,2-Dichlorobenzene
 Concen: 39.34 ng
 RT: 7.22 min Scan# 554
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.2	75.4
111	44.9	36.1	54.1





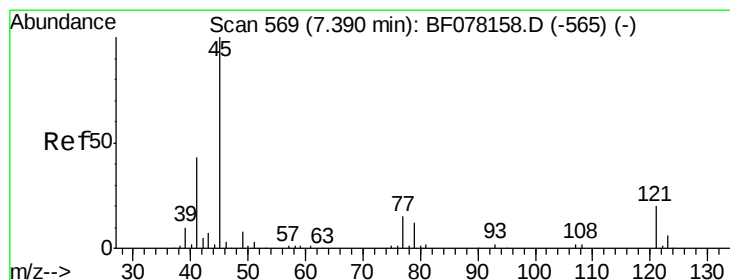
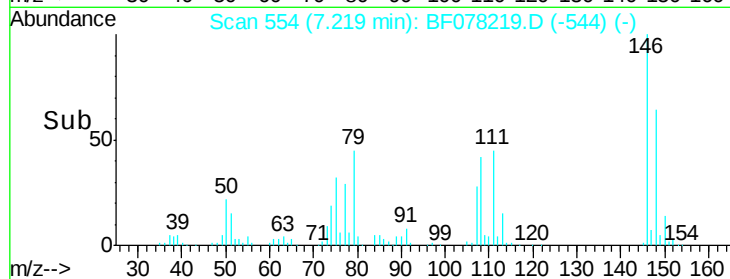
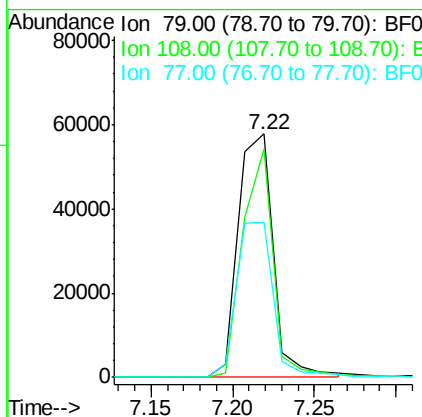
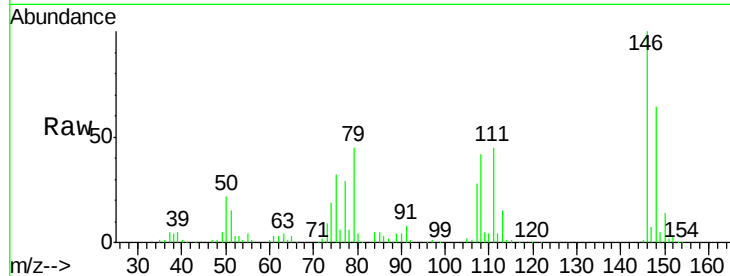
#15
Benzyl Alcohol
Concen: 39.73 ng
RT: 7.22 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
79	100			
108	94.0	57.6	86.4	#
77	63.9	53.5	80.3	

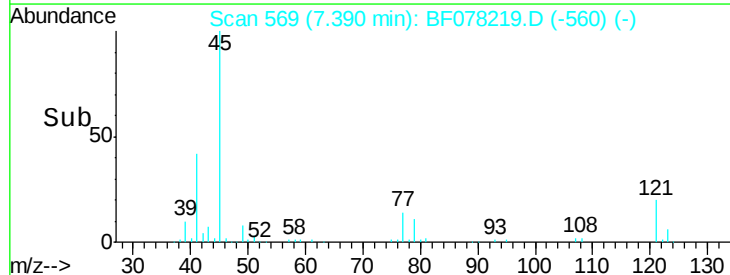
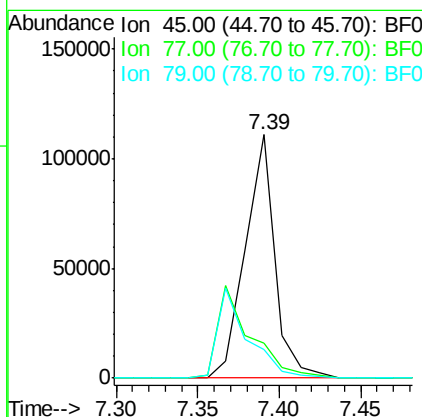
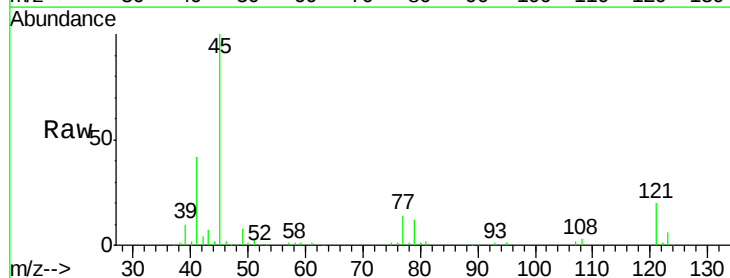
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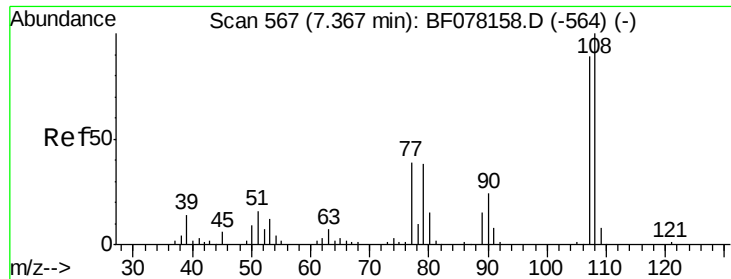
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.58 ng
RT: 7.39 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
45	100			
77	14.5	0.0	34.5	
79	11.6	0.0	31.9	





#17

2-Methylphenol

Concen: 39.97 ng

RT: 7.37 min Scan# 567

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

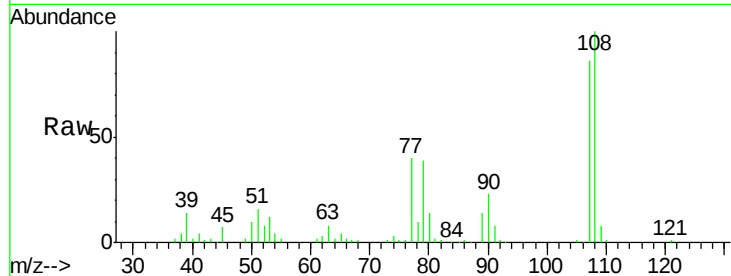
ClientSampleId :

SSTDCCC040

Tot Ion:	107	Resp:	89916
Ion Ratio	Lower	Upper	
107	100		
108	115.6	90.3	135.5
77	46.1	35.5	53.3
79	44.8	34.2	51.4

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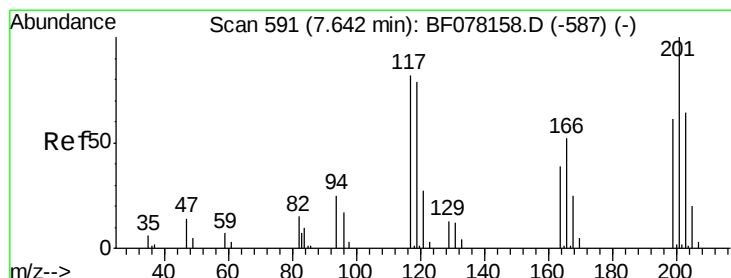
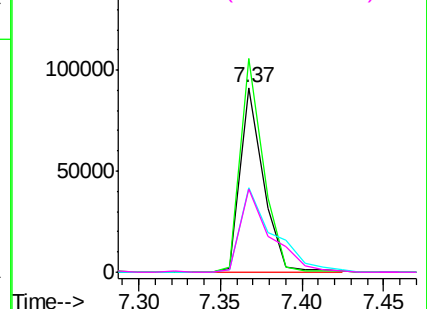
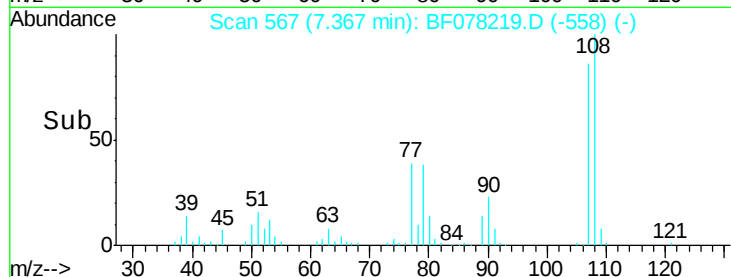


Abundance Ion 107.00 (106.70 to 107.70): E

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: 39.87 ng

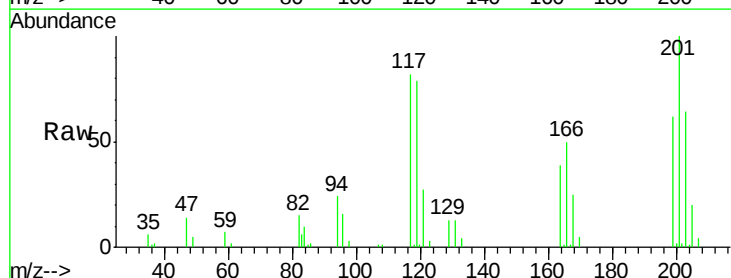
RT: 7.64 min Scan# 591

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

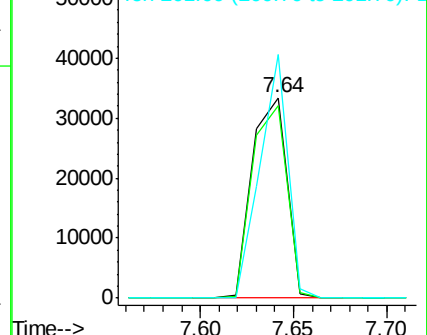
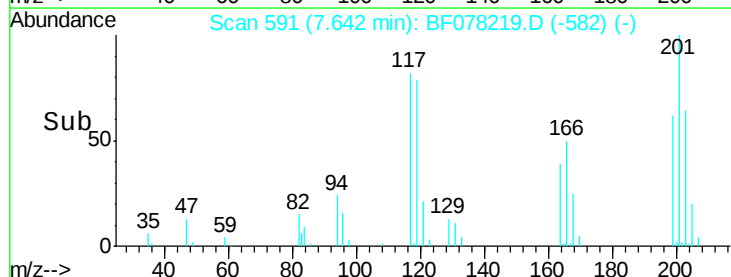
Tgt Ion:	117	Resp:	43079
Ion Ratio	Lower	Upper	
117	100		
119	96.0	77.0	115.6
201	121.3	98.1	147.1

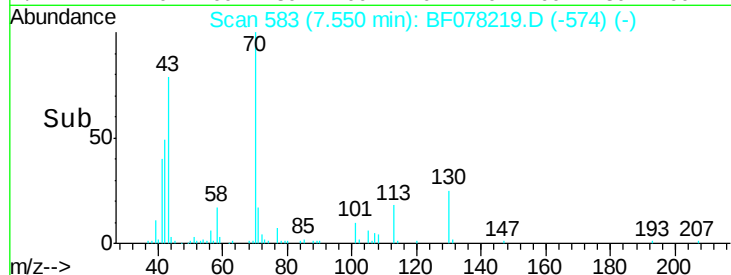
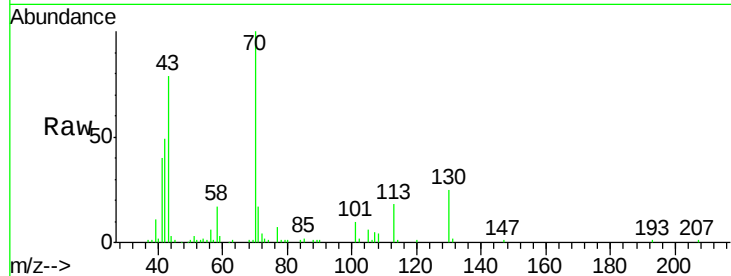
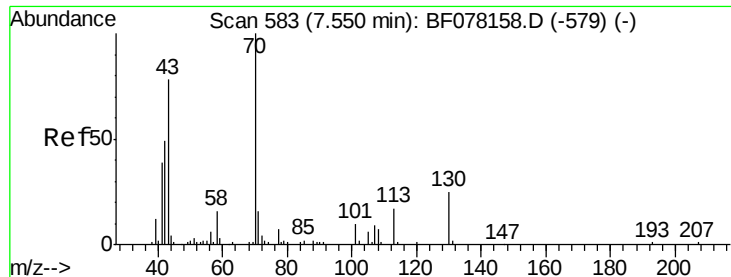


Abundance Ion 117.00 (116.70 to 117.70): E

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: 39.60 ng

RT: 7.55 min Scan# 583

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tot Ion: 70 Resp: 80233

Ion Ratio Lower Upper

70 100

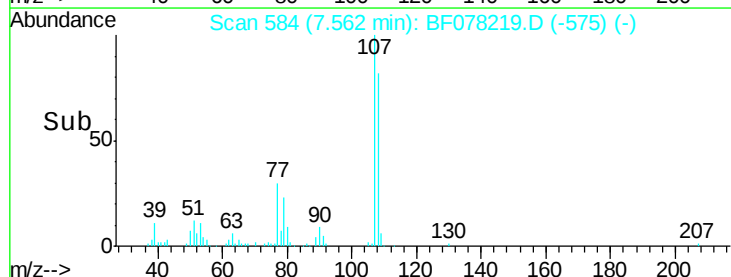
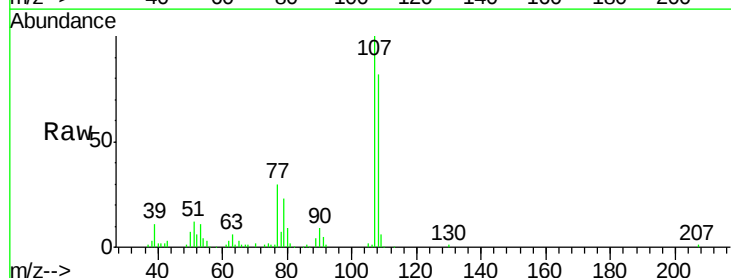
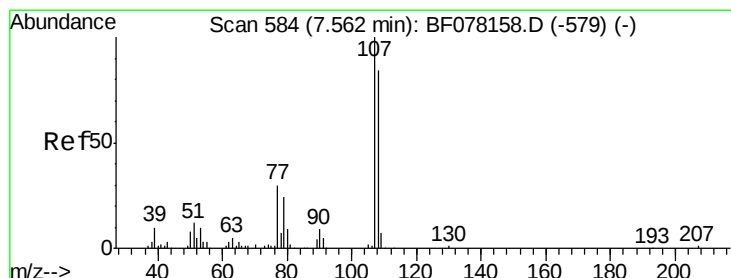
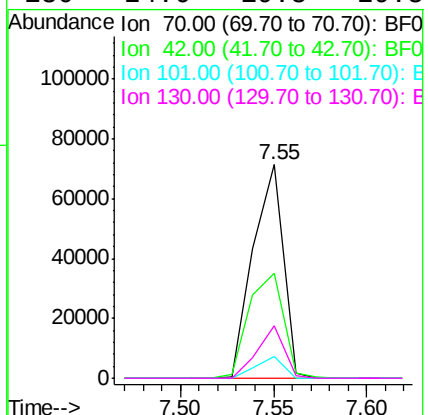
42 49.2 38.9 58.3

101 10.1 8.3 12.5

130 24.6 19.8 29.8

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#20

3+4-Methylphenols

Concen: 41.18 ng

RT: 7.56 min Scan# 584

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion: 107 Resp: 123595

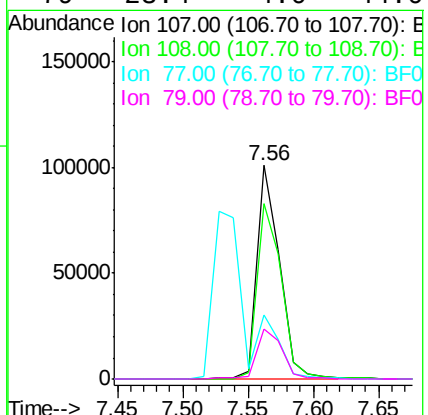
Ion Ratio Lower Upper

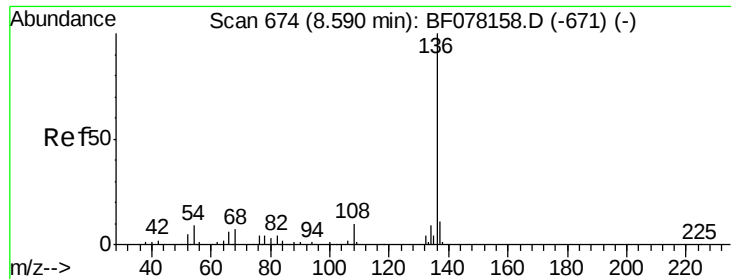
107 100

108 82.1 64.4 104.4

77 29.8 9.7 49.7

79 23.4 4.0 44.0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.59 min Scan# 674

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

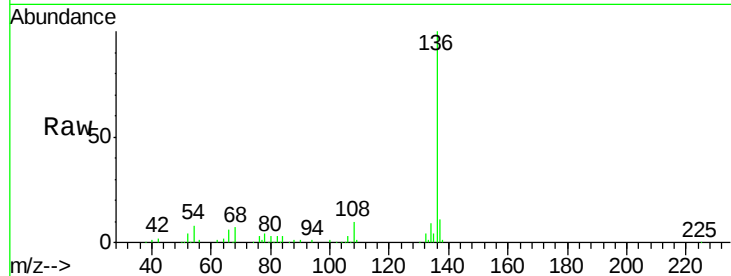
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	161120		
137	10.8	9.0	13.4	
54	8.4	7.0	10.6	
68	7.0	5.4	8.2	

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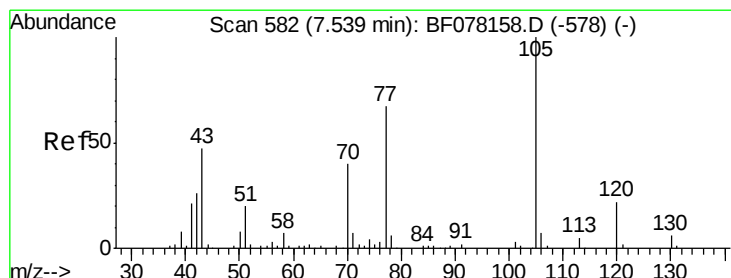
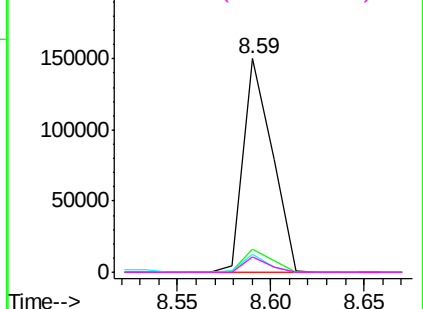
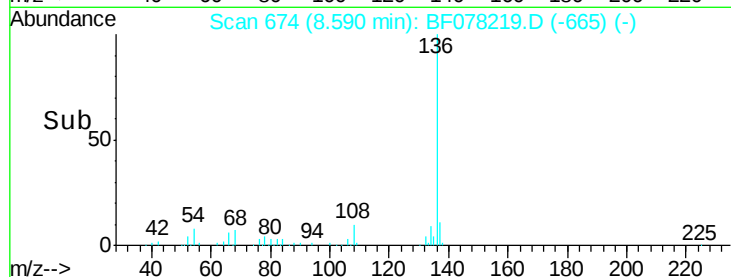


Abundance Ion 136.00 (135.70 to 136.70): E

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: 40.13 ng

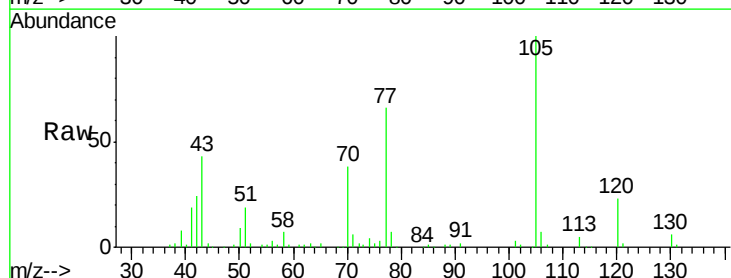
RT: 7.54 min Scan# 582

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	150669		
71	6.4	5.5	8.3	
51	18.9	16.0	24.0	
120	22.8	17.8	26.6	

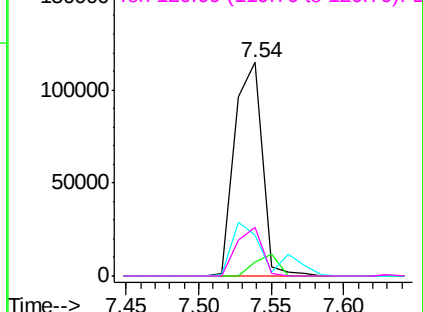
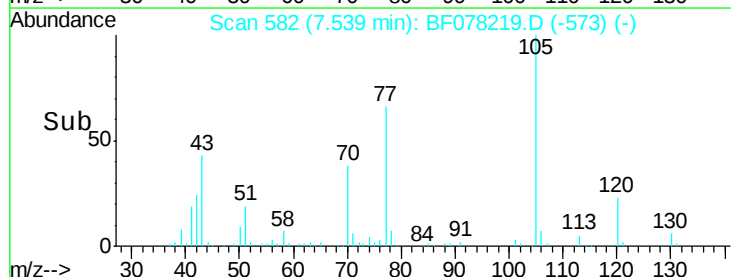


Abundance Ion 105.00 (104.70 to 105.70): E

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





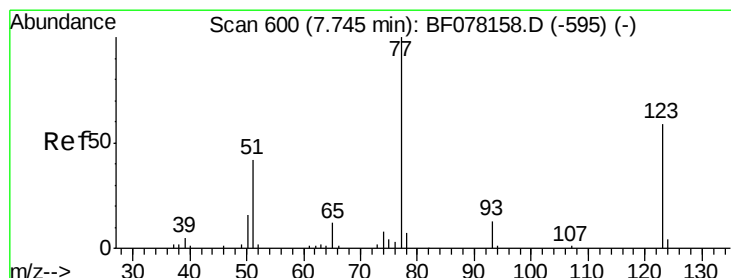
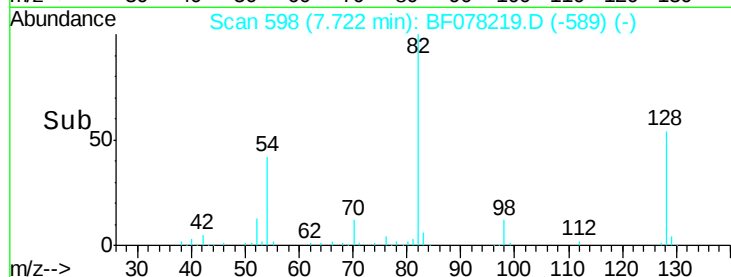
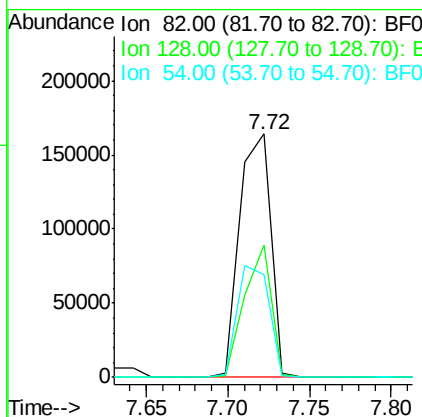
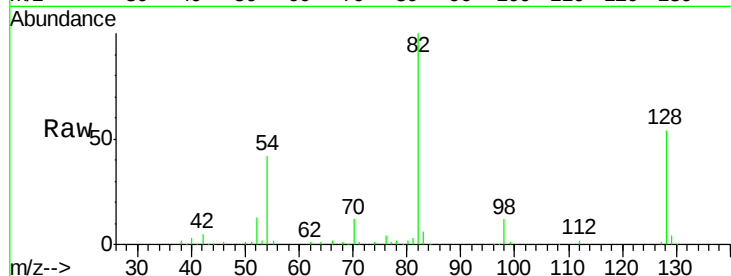
#23
 Nitrobenzene-d5
 Concen: 81.38 ng
 RT: 7.72 min Scan# 598
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	216318		
128	54.5	31.8	47.8	#
54	42.4	41.5	62.3	

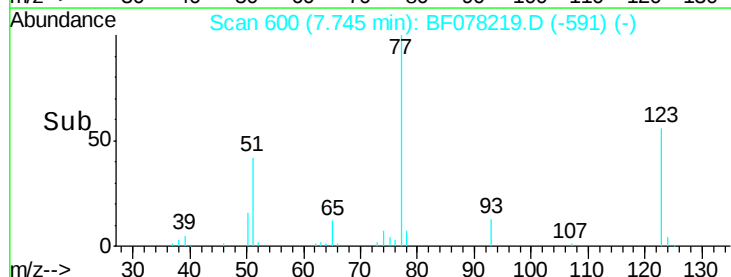
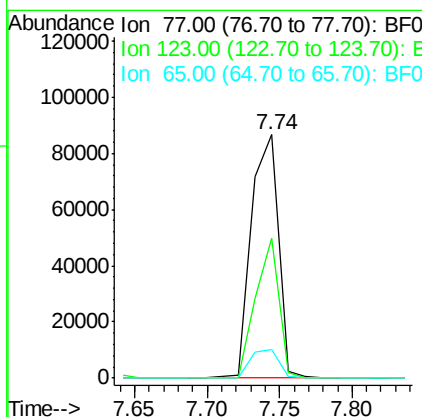
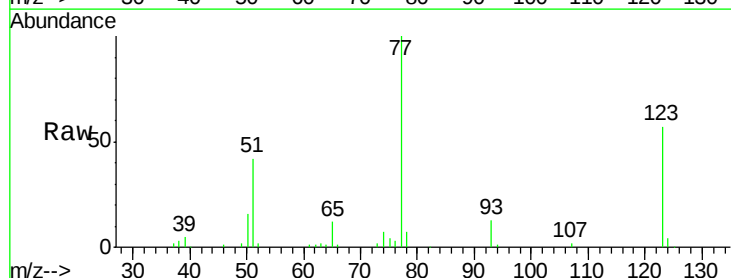
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#24
 Nitrobenzene
 Concen: 40.25 ng
 RT: 7.74 min Scan# 600
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	111861		
123	57.3	46.9	70.3	
65	11.5	9.5	14.3	





#25

Isophorone

Concen: 41.83 ng

RT: 8.04 min Scan# 626

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

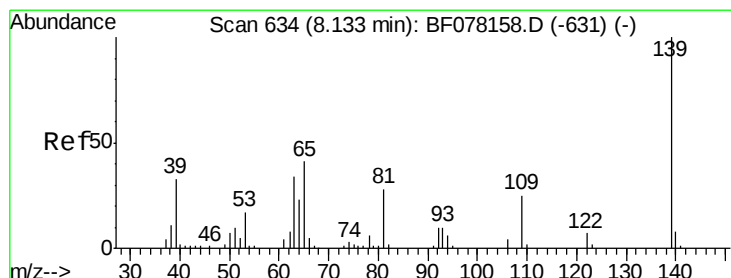
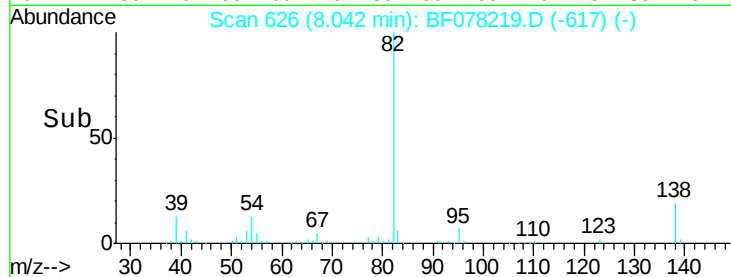
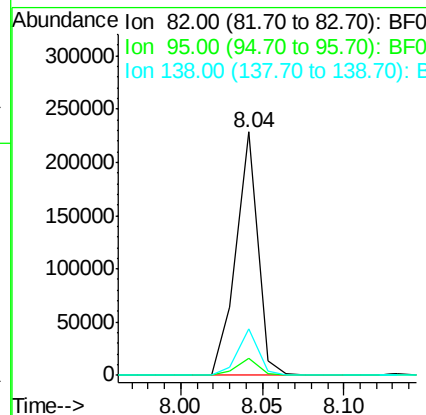
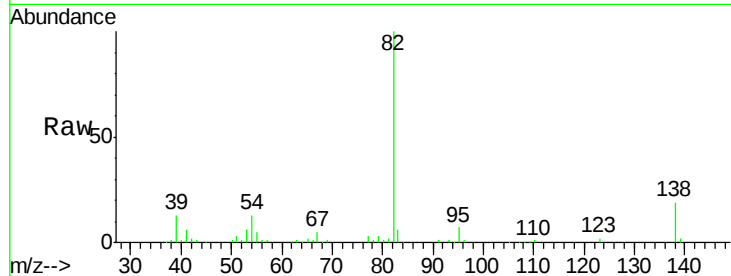
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	211054
Ion Ratio	Lower	Upper	
82	100		
95	6.9	5.7	8.5
138	19.0	15.8	23.8

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#26

2-Nitrophenol

Concen: 42.35 ng

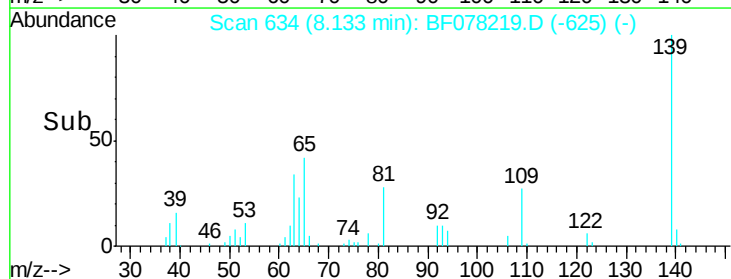
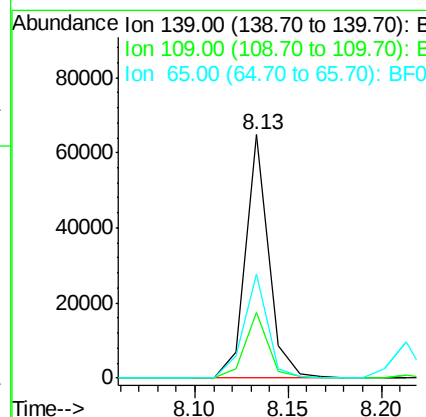
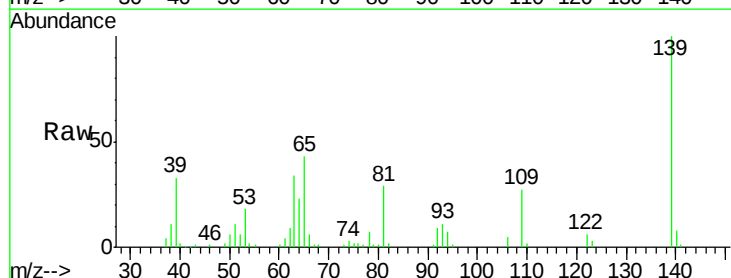
RT: 8.13 min Scan# 634

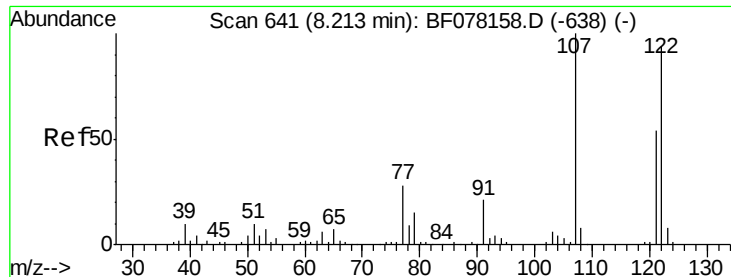
Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion:	139	Resp:	56076
Ion Ratio	Lower	Upper	
139	100		
109	27.0	19.8	29.8
65	42.7	32.7	49.1





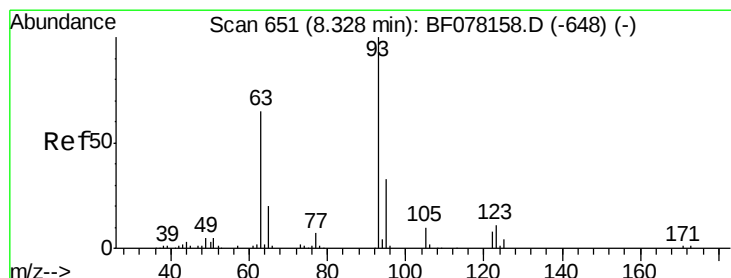
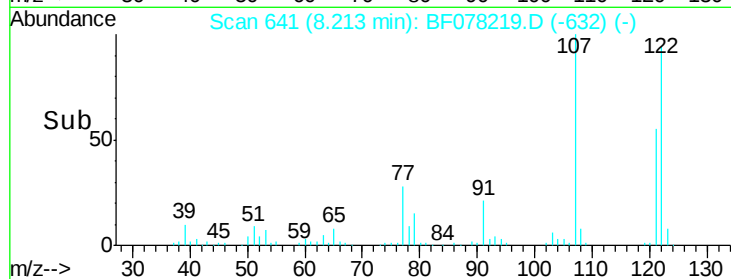
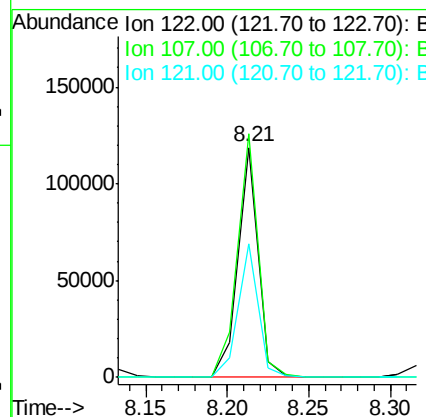
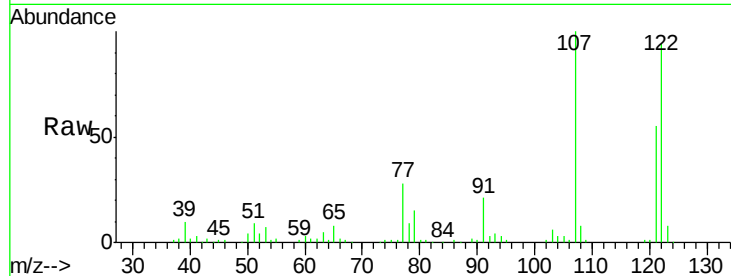
#27
 2,4-Dimethylphenol
 Concen: 40.83 ng
 RT: 8.21 min Scan# 641
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
122	100	100545		
107	106.0	84.6	127.0	
121	57.9	46.0	69.0	

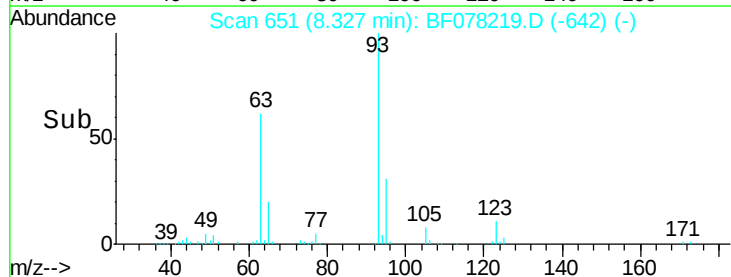
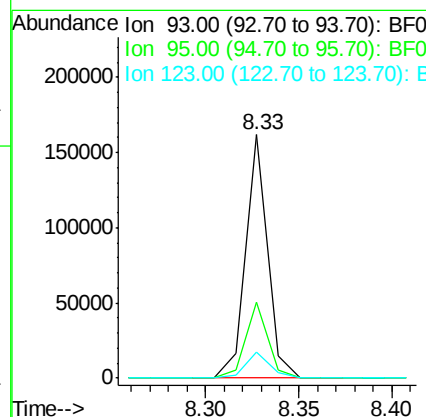
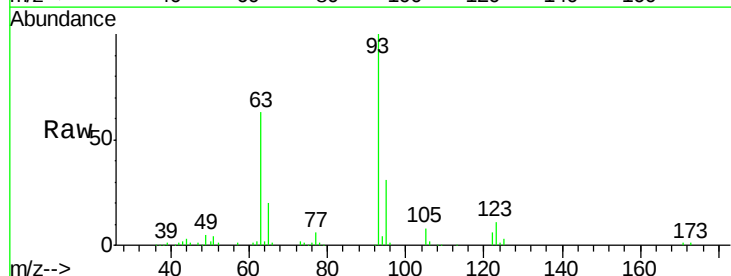
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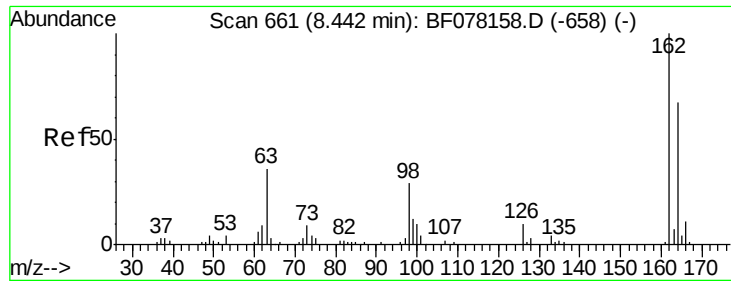
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.28 ng
 RT: 8.33 min Scan# 651
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	133527		
95	31.4	26.3	39.5	
123	10.9	9.1	13.7	





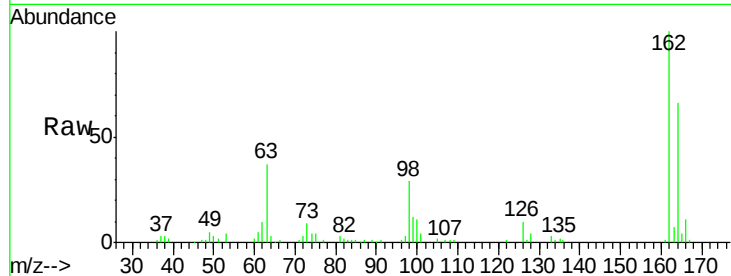
#29
 2,4-Dichlorophenol
 Concen: 39.76 ng
 RT: 8.44 min Scan# 661
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

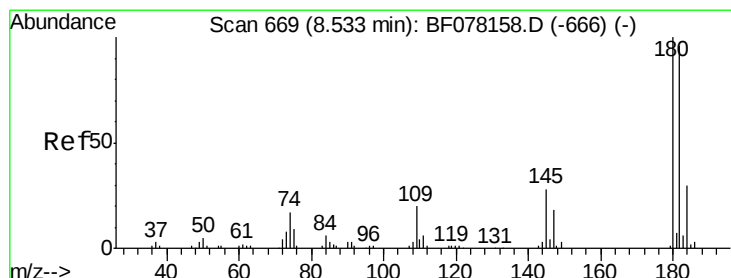
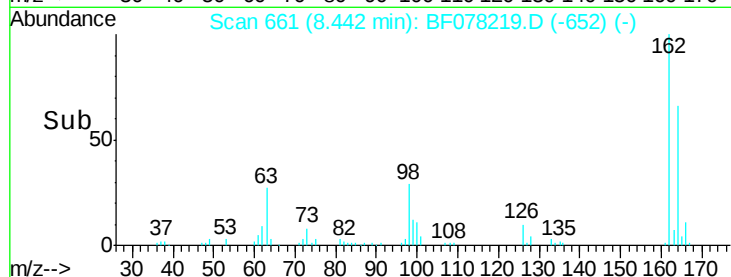
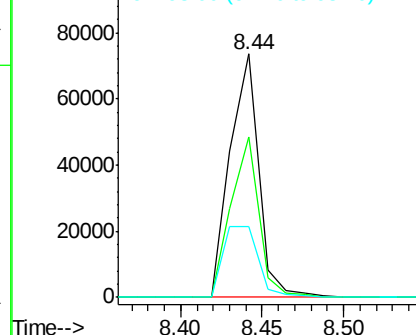
Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	66.0	47.0	87.0
98	29.1	9.2	49.2

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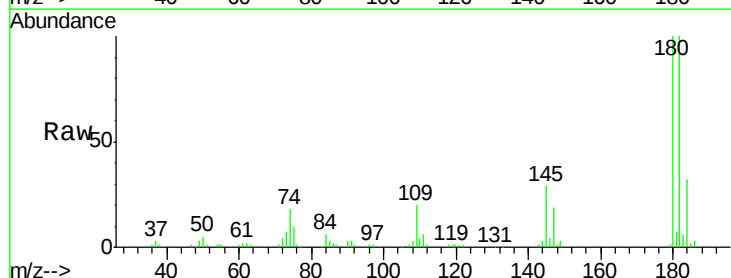


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

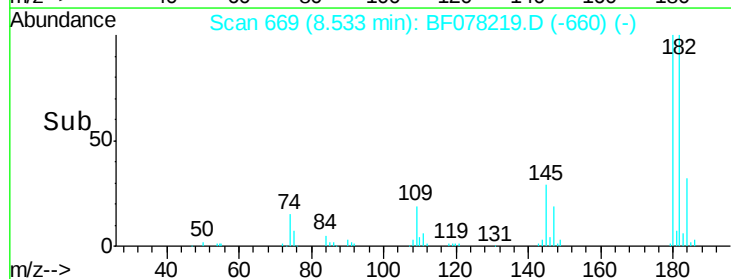
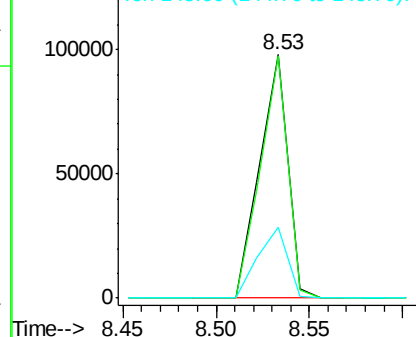


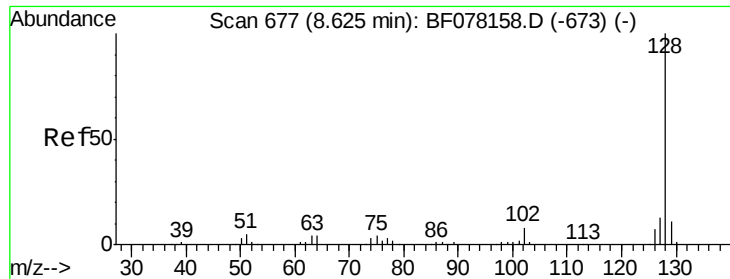
#30
 1,2,4-Trichlorobenzene
 Concen: 39.81 ng
 RT: 8.53 min Scan# 669
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	99.5	76.9	115.3
145	28.8	22.5	33.7



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





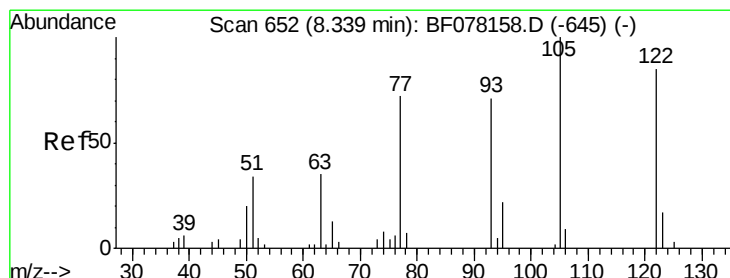
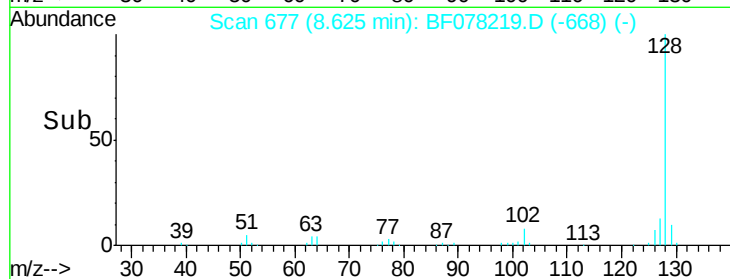
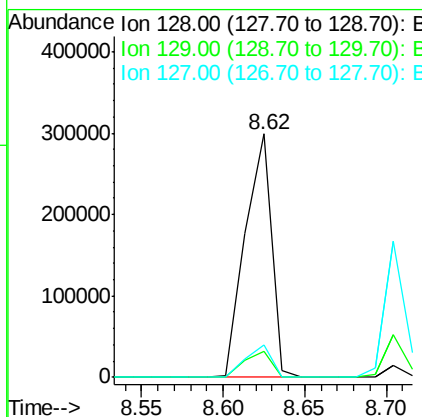
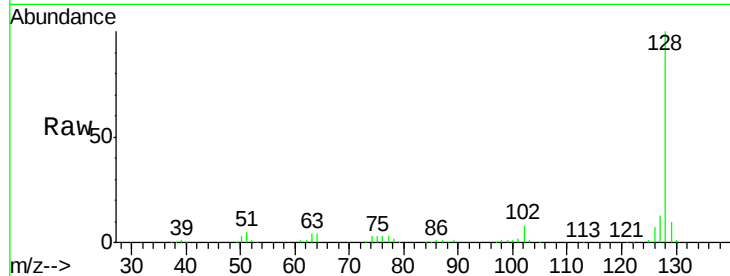
#31
Naphthalene
Concen: 39.90 ng
RT: 8.62 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100	334641		
129	10.5	8.6	12.8	
127	13.1	10.7	16.1	

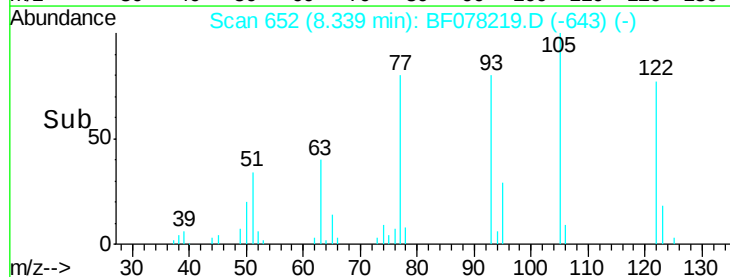
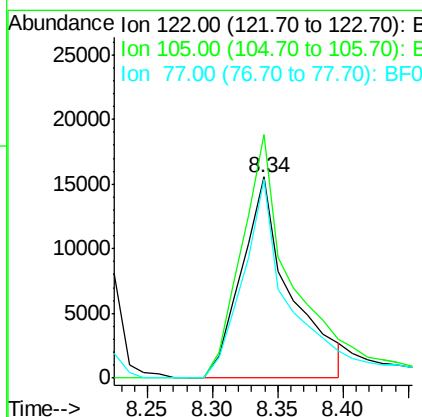
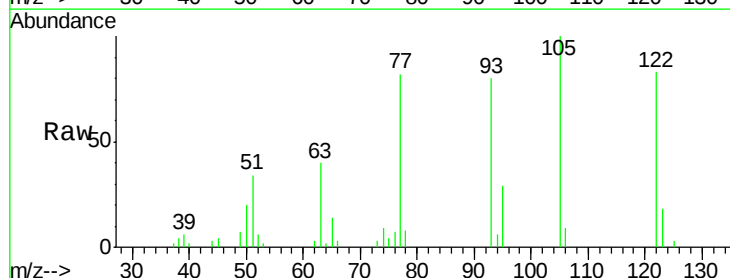
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#32
Benzoic acid
Concen: 36.53 ng
RT: 8.34 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	40479		
105	121.2	96.1	136.1	
77	99.2	64.1	104.1	





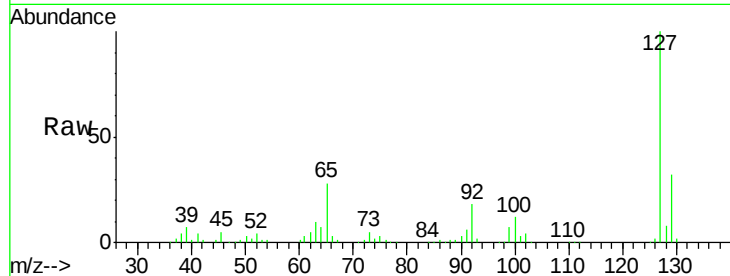
#33
 4-Chloroaniline
 Concen: 41.80 ng
 RT: 8.70 min Scan# 684
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

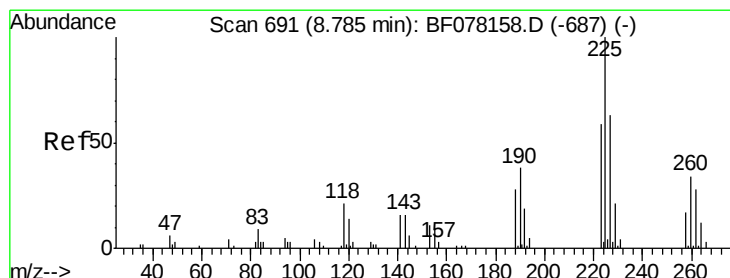
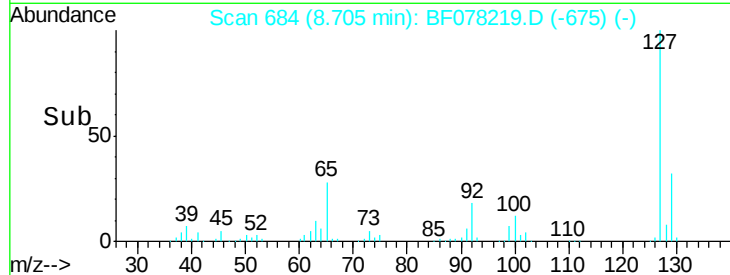
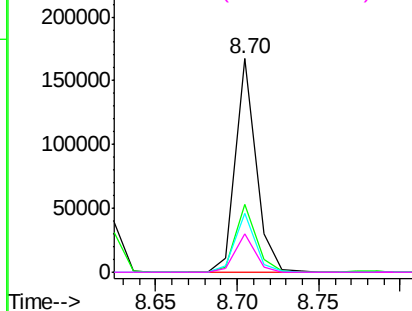
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.8	25.5	38.3		
65	27.8	21.7	32.5		
92	18.3	14.6	21.8		

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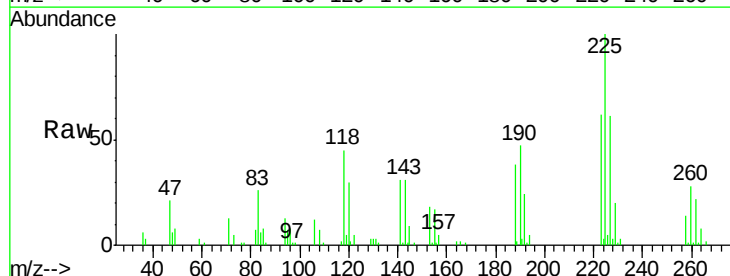


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BF0
 Ion 92.00 (91.70 to 92.70): BF0

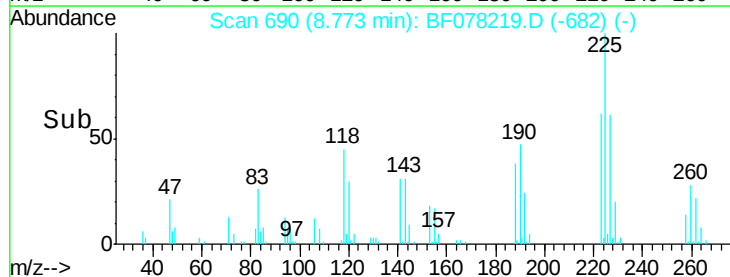
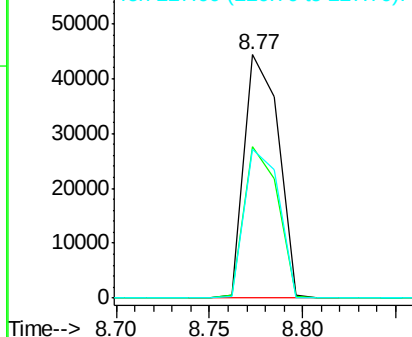


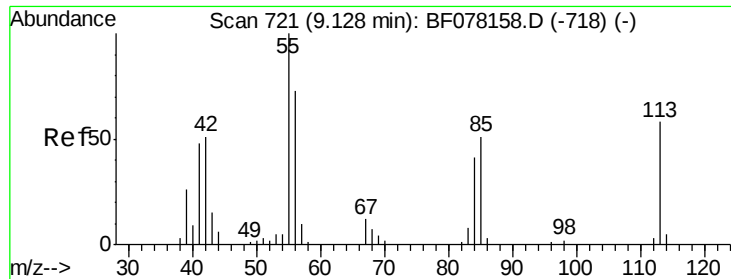
#34
 Hexachlorobutadiene
 Concen: 39.94 ng
 RT: 8.77 min Scan# 690
 Delta R.T. -0.01 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.4	47.5	71.3		
227	61.4	50.2	75.2		



Abundance Ion 225.00 (224.70 to 225.70): E
 Ion 223.00 (222.70 to 223.70): E
 Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 42.75 ng

RT: 9.14 min Scan# 722

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

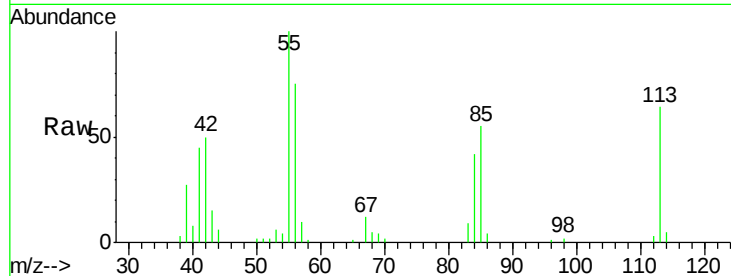
ClientSampleId :

SSTDCCC040

Tot Ion:	113	Resp:	28584
Ion Ratio	Lower	Upper	
113	100		
55	155.2	151.9	191.9
56	115.6	106.1	146.1

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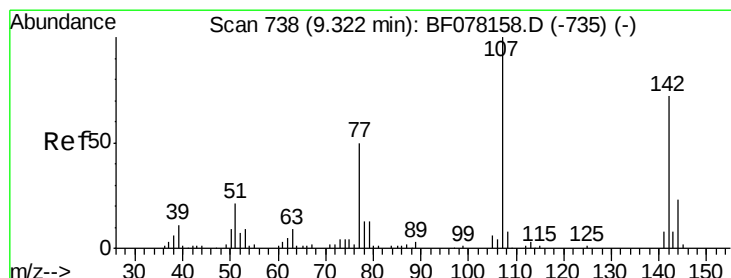
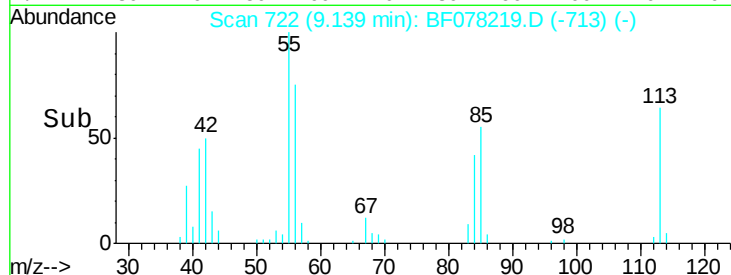
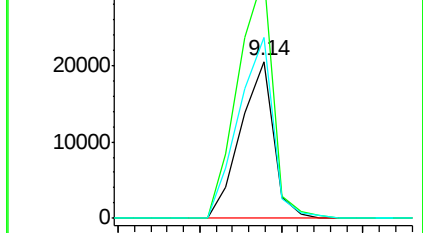
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 41.14 ng

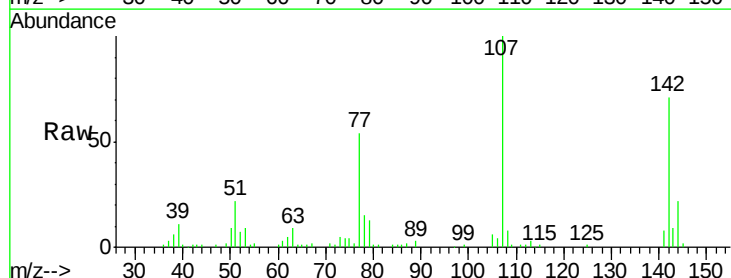
RT: 9.32 min Scan# 738

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

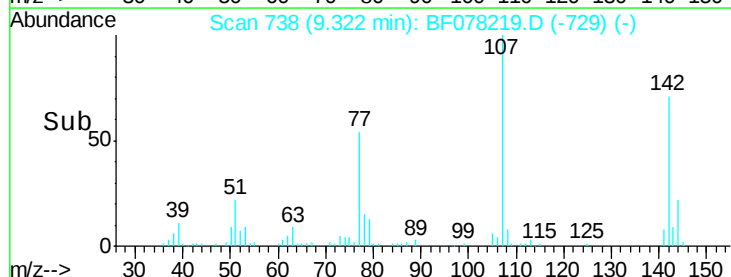
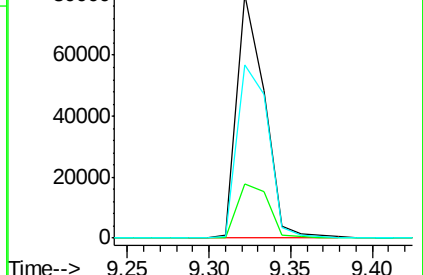
Tgt Ion:	107	Resp:	92990
Ion Ratio	Lower	Upper	
107	100		
144	22.4	18.2	27.2
142	71.1	58.0	87.0



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





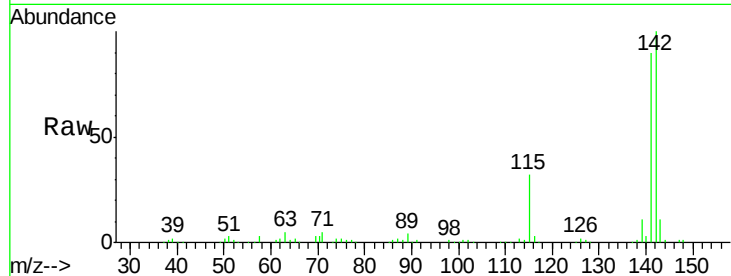
#37
 2-Methylnaphthalene
 Concen: 39.95 ng
 RT: 9.48 min Scan# 752
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDC040

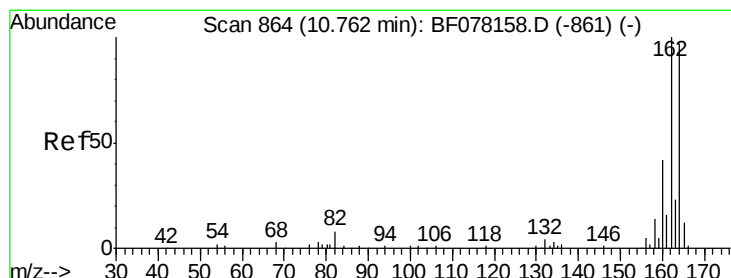
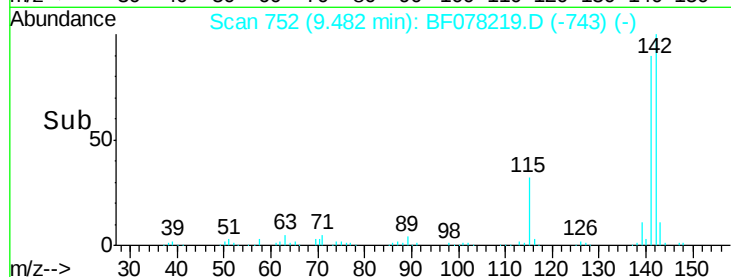
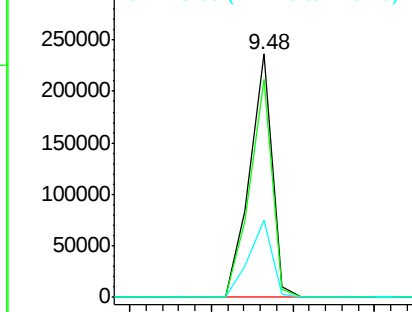
Tot Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.3	105.5
115	31.5	24.6	37.0

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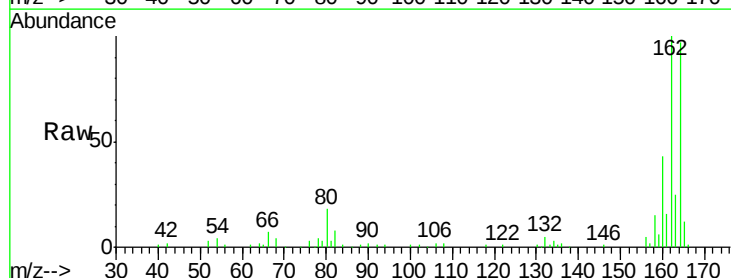


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

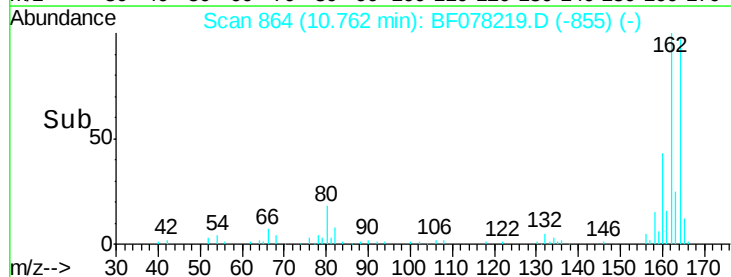
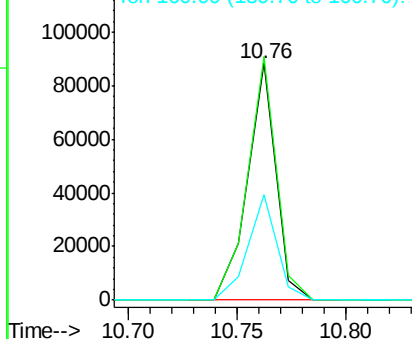


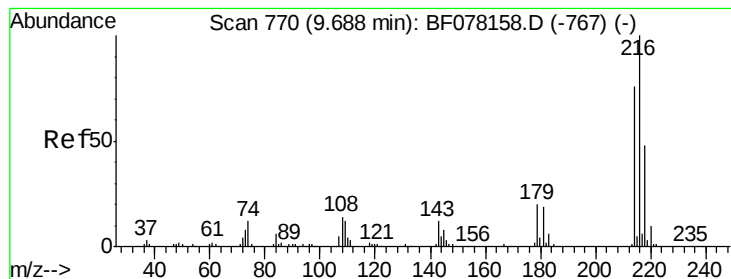
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.76 min Scan# 864
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.2	123.2
160	44.4	34.7	52.1



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.83 ng

RT: 9.69 min Scan# 770

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

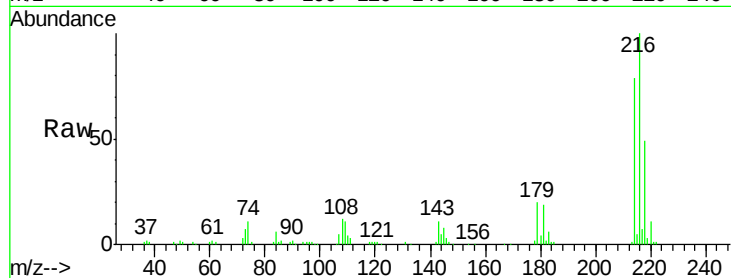
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		99074		
214	79.0	62.0	93.0		
179	21.5	17.3	25.9		
108	18.3	14.6	21.8		

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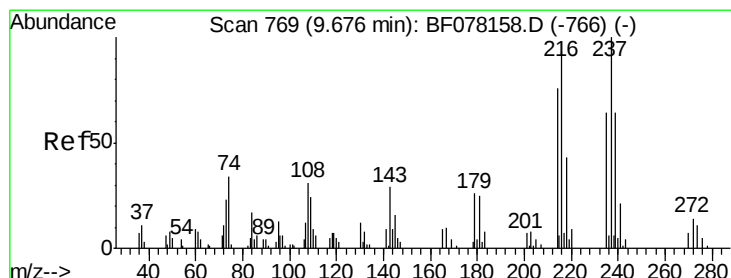
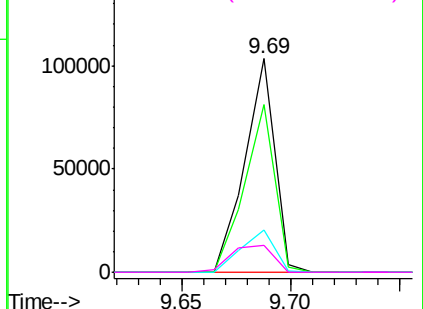
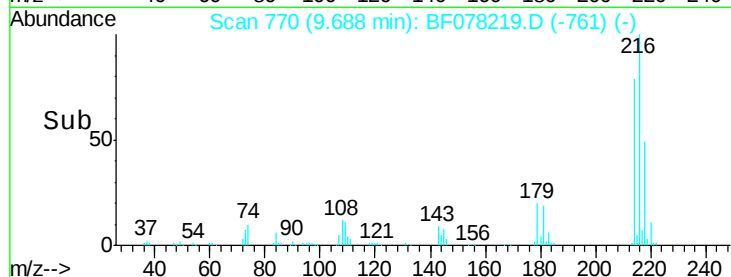


Abundance Ion 216.00 (215.70 to 216.70): E

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: 38.56 ng

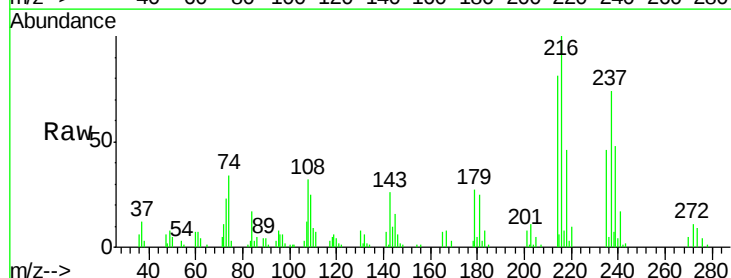
RT: 9.68 min Scan# 769

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

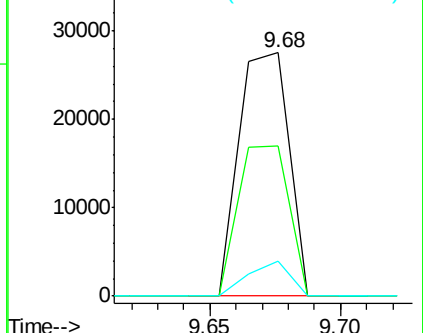
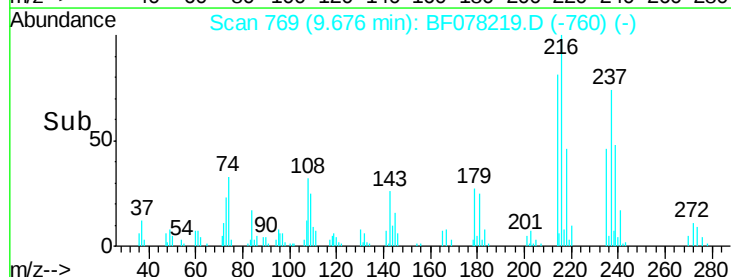
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		37159		
235	61.9	44.1	84.1		
272	14.6	0.0	34.4		

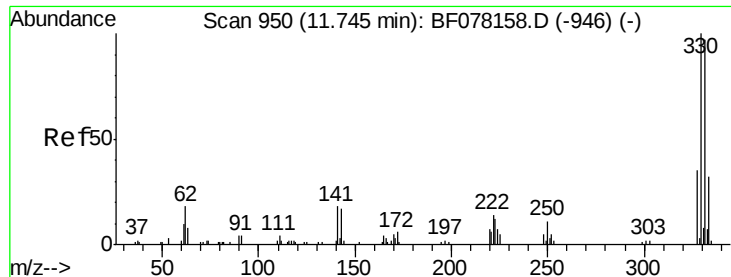


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





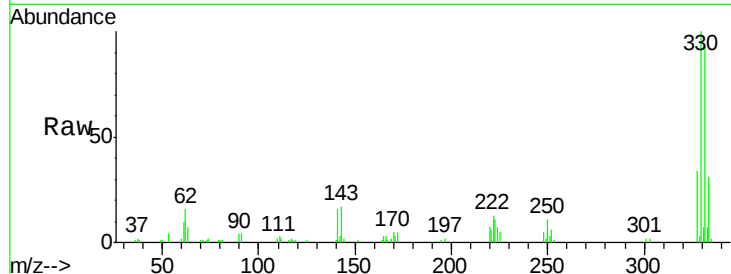
#41
 2,4,6-Tribromophenol
 Concen: 83.37 ng
 RT: 11.74 min Scan# 950
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

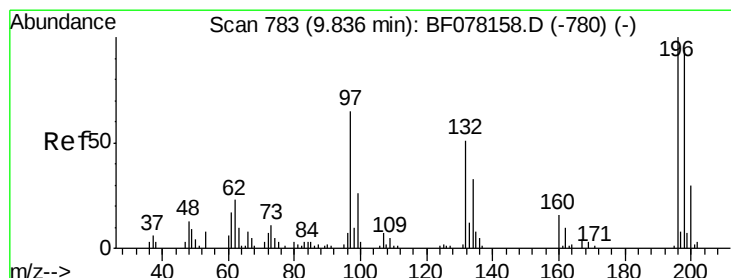
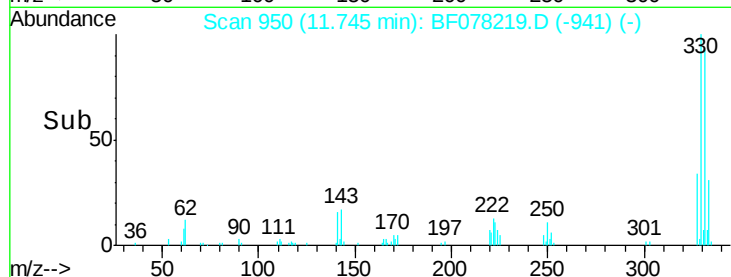
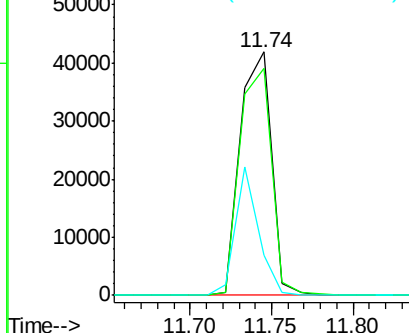
Tot Ion	Ratio	Resp	Lower	Upper
330	100	55505		
332	95.8		78.6	117.8
141	38.7		31.2	46.8

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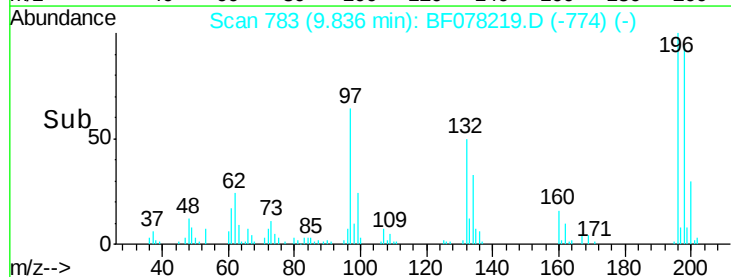
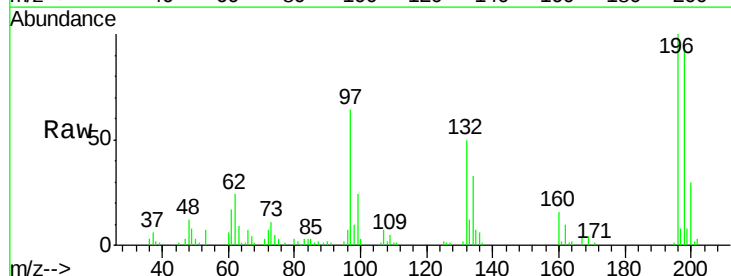
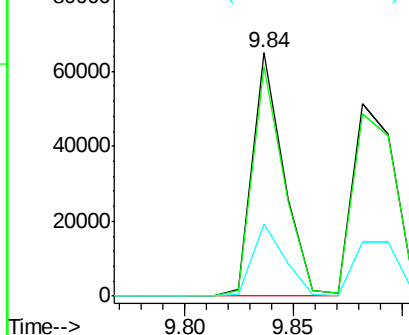
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

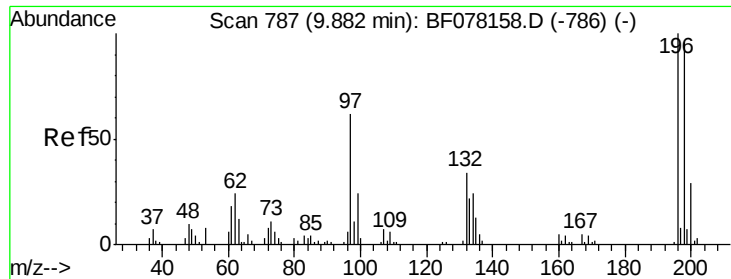


#42
 2,4,6-Trichlorophenol
 Concen: 41.38 ng
 RT: 9.84 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	64903		
198	94.3		75.4	113.2
200	29.5		24.0	36.0

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





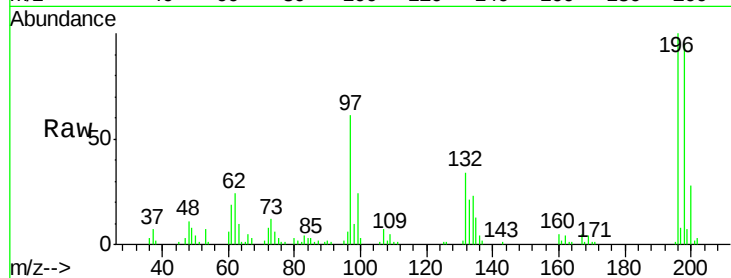
#43
 2,4,5-Trichlorophenol
 Concen: 41.97 ng
 RT: 9.88 min Scan# 787
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

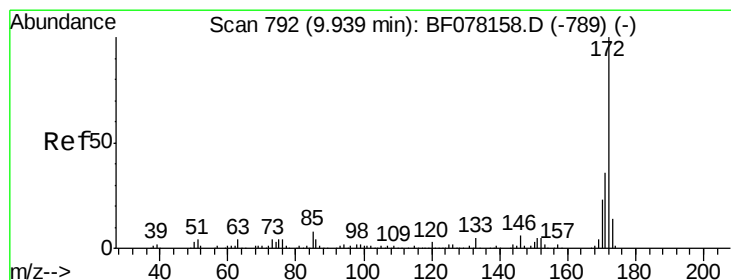
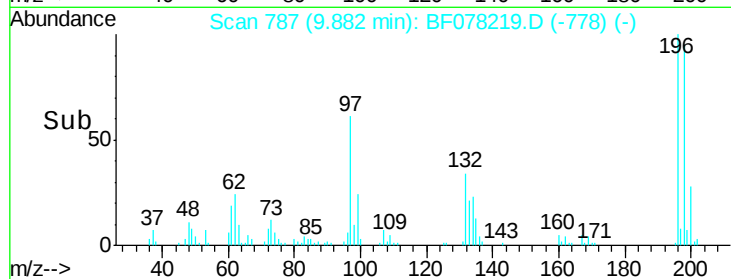
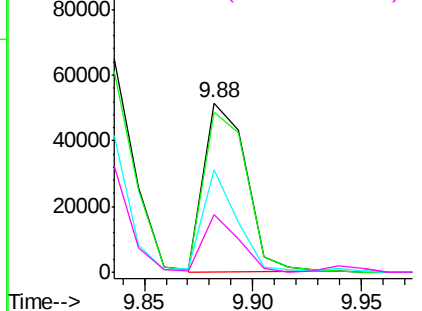
Tot Ion:	196	Resp:	68779
Ion Ratio	Lower	Upper	
196	100		
198	94.6	76.6	115.0
97	60.8	50.6	75.8
132	34.4	27.7	41.5

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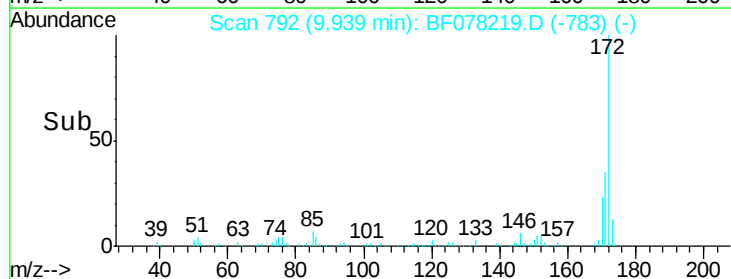
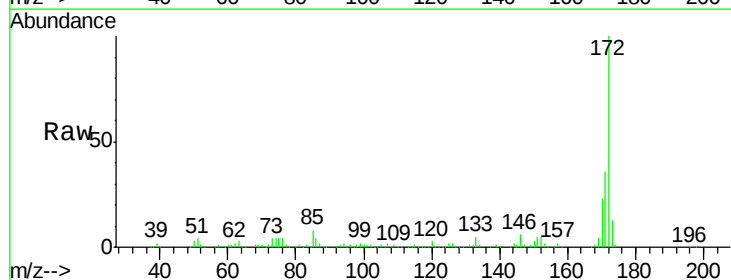
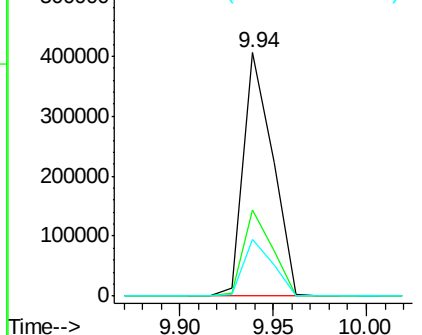
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 78.69 ng
 RT: 9.94 min Scan# 792
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion:	172	Resp:	441926
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.6	42.8
170	23.3	18.5	27.7

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





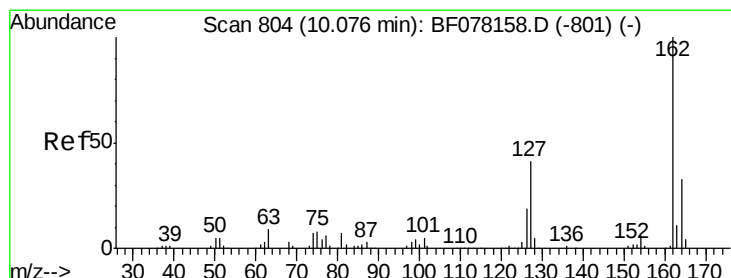
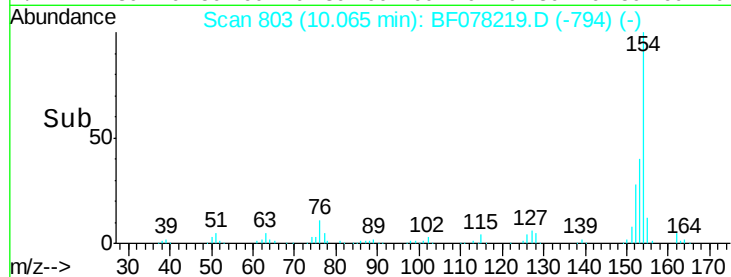
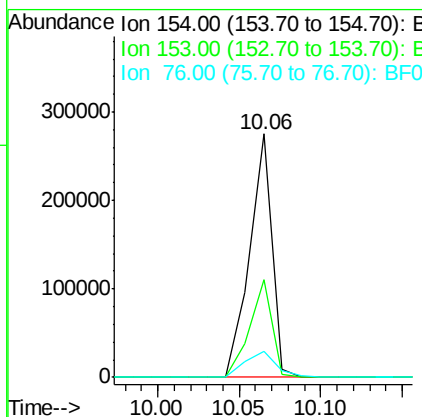
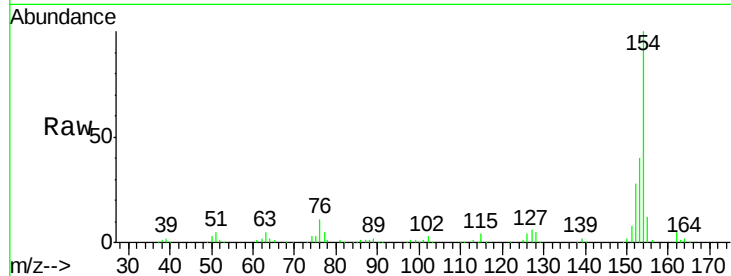
#45
1,1'-Biphenyl
Concen: 39.92 ng
RT: 10.06 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100	262112		
153	40.2	20.0	60.0	
76	10.6	0.0	30.6	

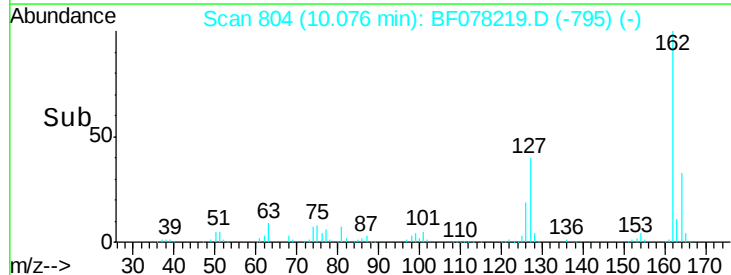
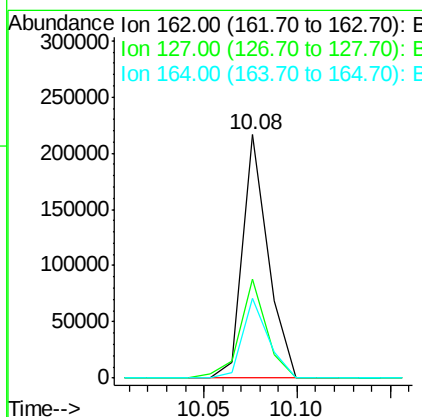
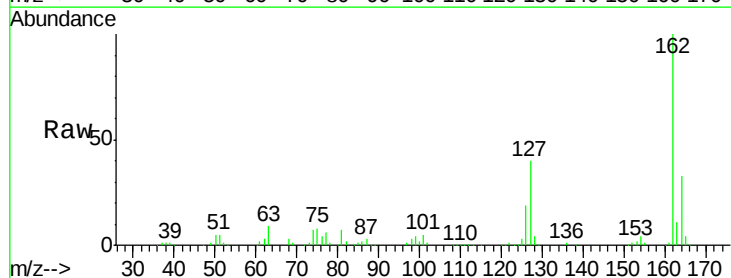
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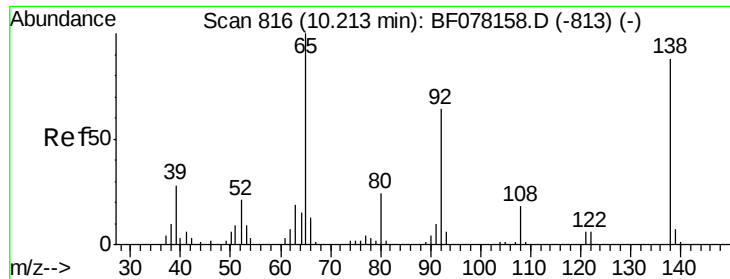
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#46
2-Chloronaphthalene
Concen: 39.84 ng
RT: 10.08 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	205809		
127	40.5	32.6	49.0	
164	32.8	26.0	39.0	





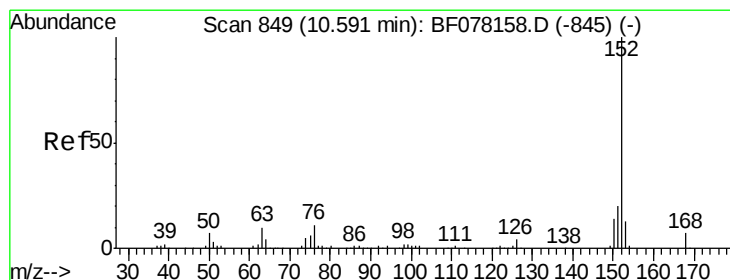
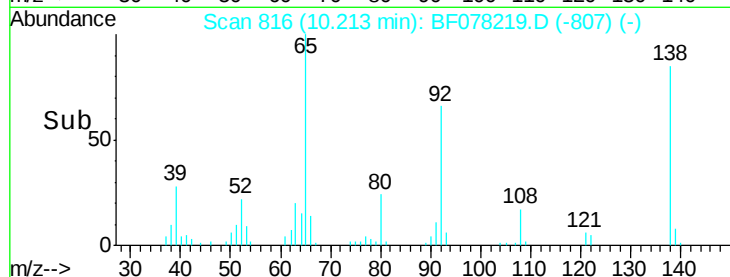
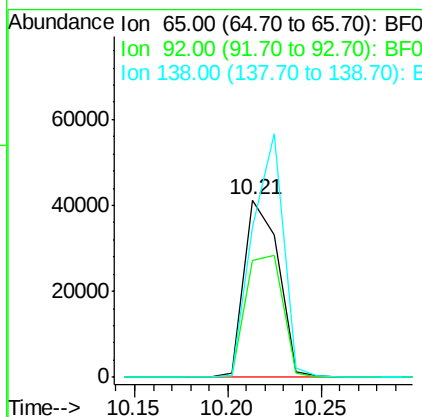
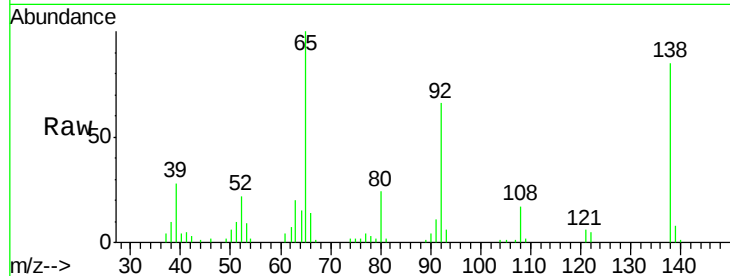
#47
2-Nitroaniline
Concen: 41.31 ng
RT: 10.21 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	66.1	51.3	76.9
138	84.7	70.4	105.6

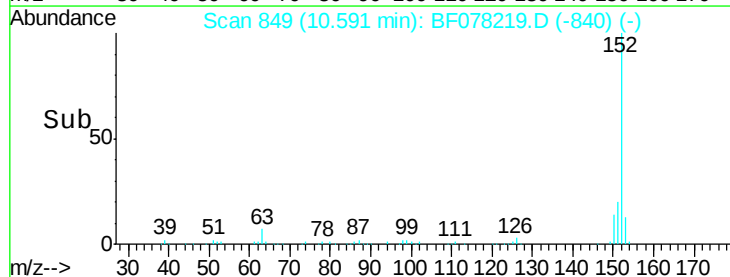
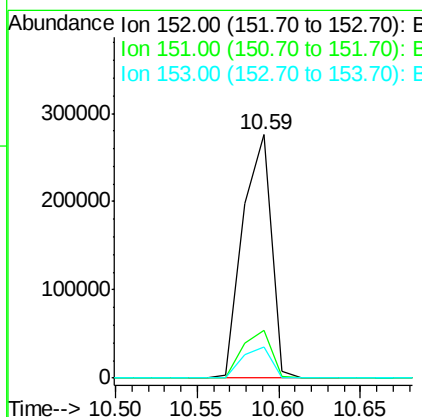
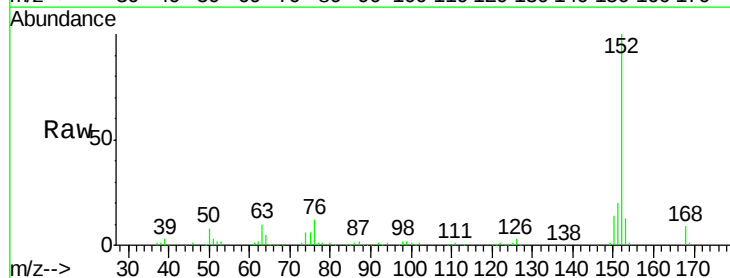
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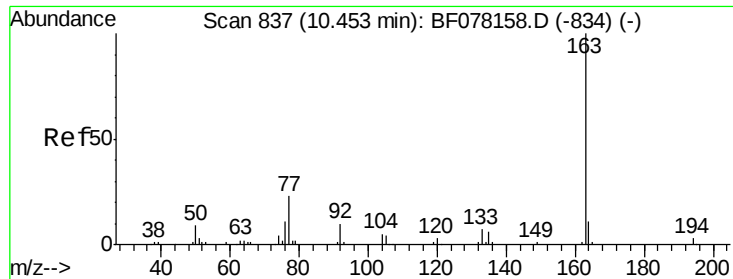
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#48
Acenaphthylene
Concen: 39.92 ng
RT: 10.59 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.8	10.2	15.2





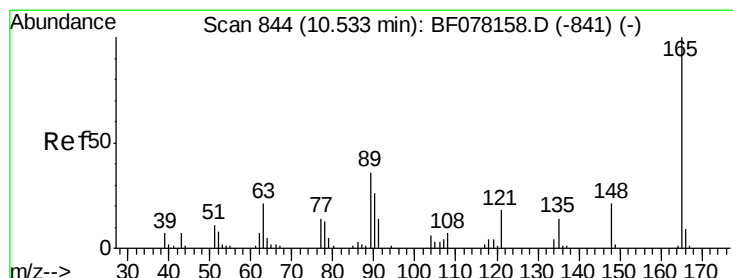
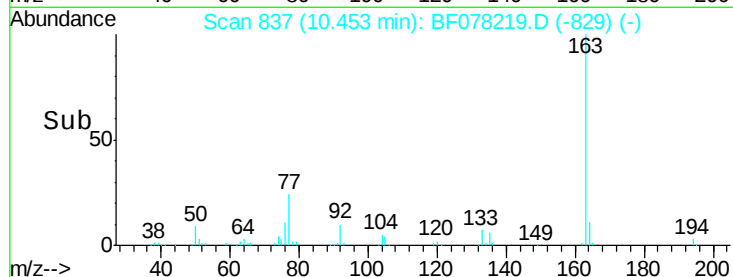
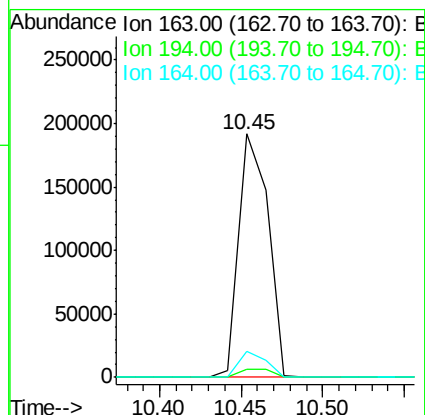
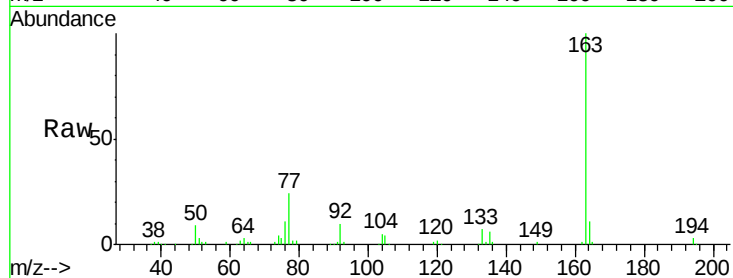
#49
Dimethylphthalate
Concen: 39.46 ng
RT: 10.45 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
163	100		237972		
194	3.3		2.3	3.5	
164	10.5		8.6	13.0	

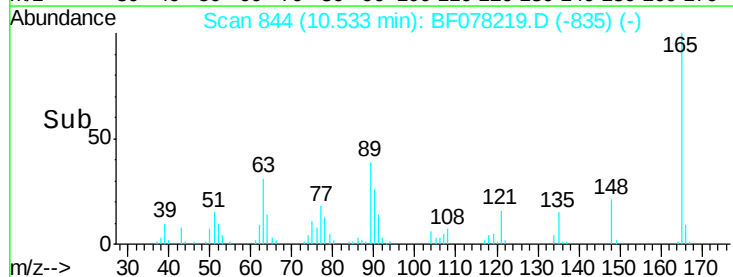
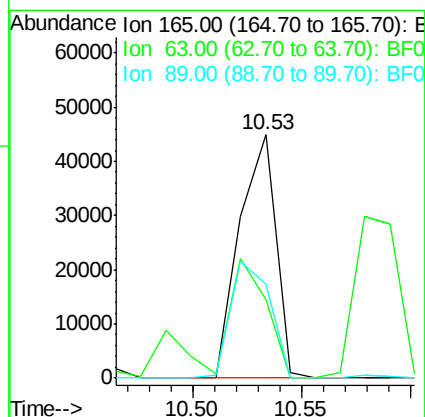
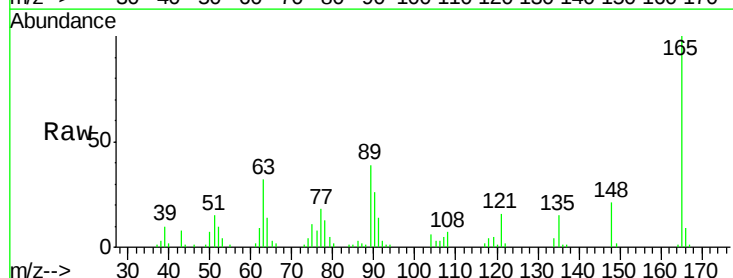
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#50
2,6-Dinitrotoluene
Concen: 41.87 ng
RT: 10.53 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
165	100		51948		
63	32.4		24.1	36.1	
89	38.8		28.9	43.3	





#51

Acenaphthene

Concen: 39.15 ng

RT: 10.80 min Scan# 867

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

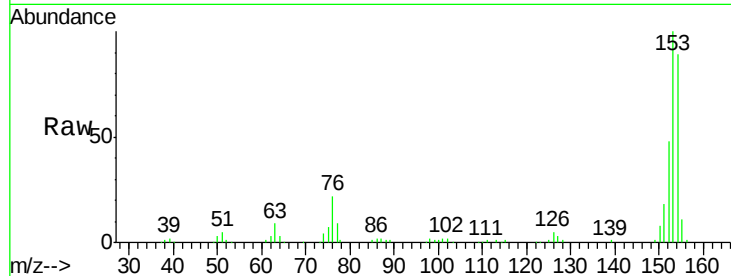
ClientSampleId :

SSTDCCC040

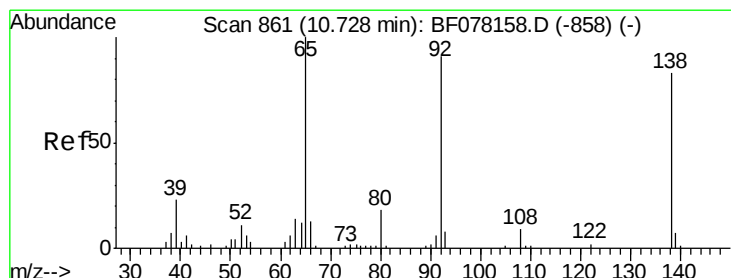
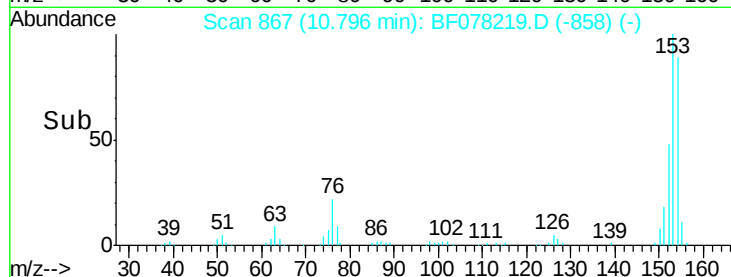
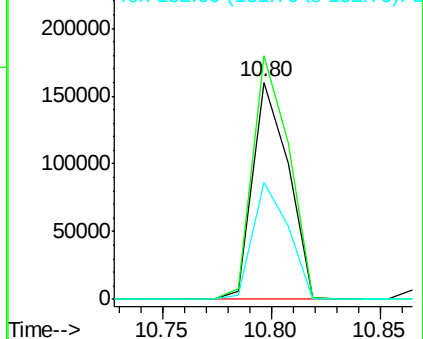
Tot Ion:	154	Resp:	183881
Ion Ratio	Lower	Upper	
154	100		
153	112.2	91.4	137.2
152	54.0	43.0	64.6

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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: 42.22 ng

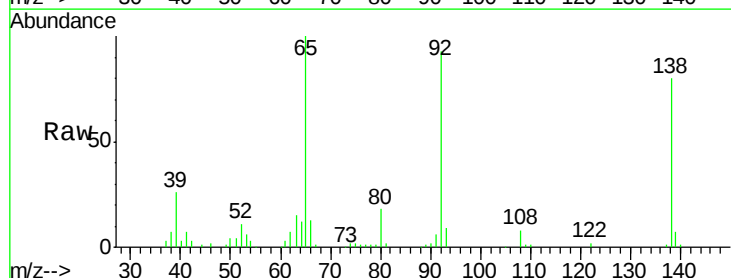
RT: 10.73 min Scan# 861

Delta R.T. 0.00 min

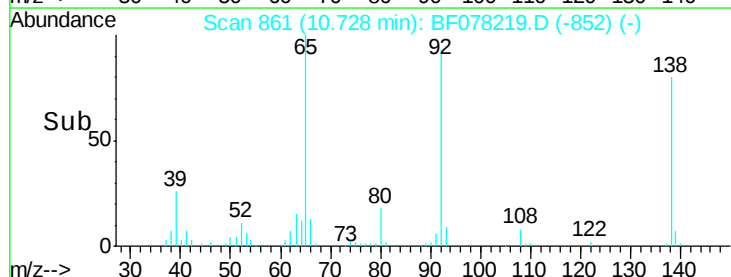
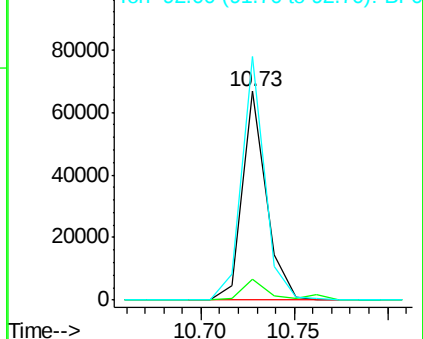
Lab File: BF078219.D

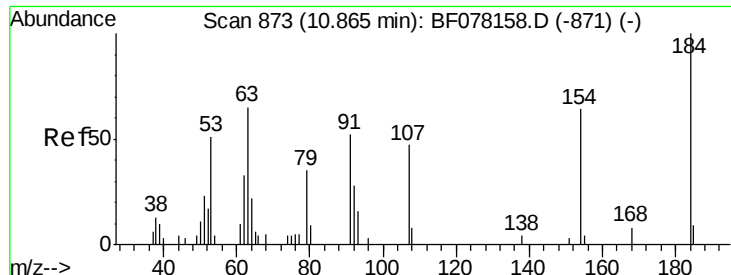
Acq: 3 Apr 2015 2:09

Tgt Ion:	138	Resp:	59571
Ion Ratio	Lower	Upper	
138	100		
108	10.1	8.2	12.4
92	116.7	88.4	132.6



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





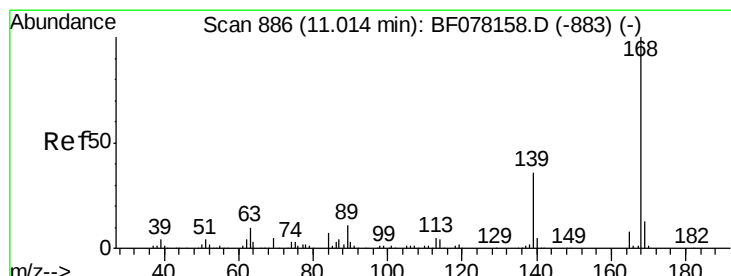
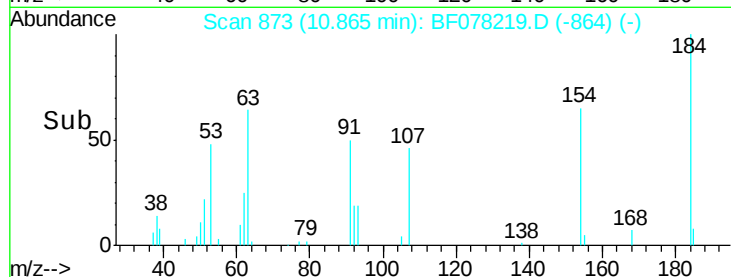
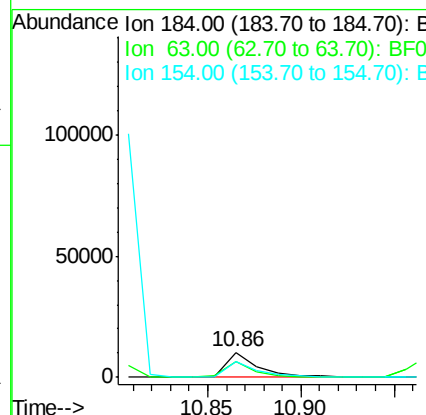
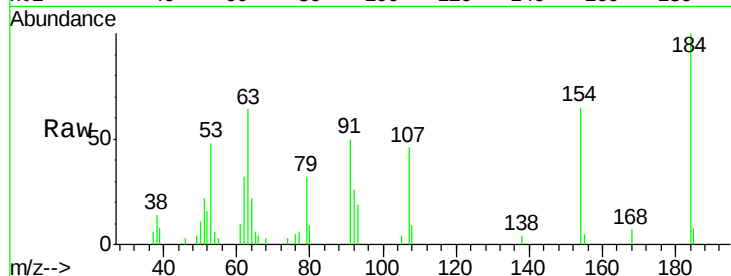
#53
 2,4-Dinitrophenol
 Concen: 36.75 ng
 RT: 10.86 min Scan# 873
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	63.5	51.9	77.9	
154	64.9	51.0	76.4	

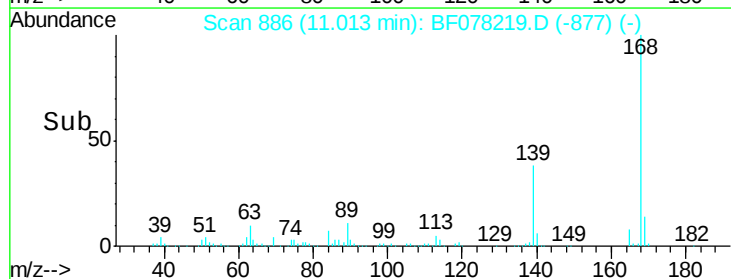
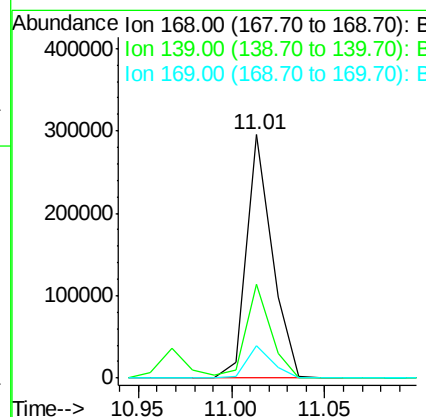
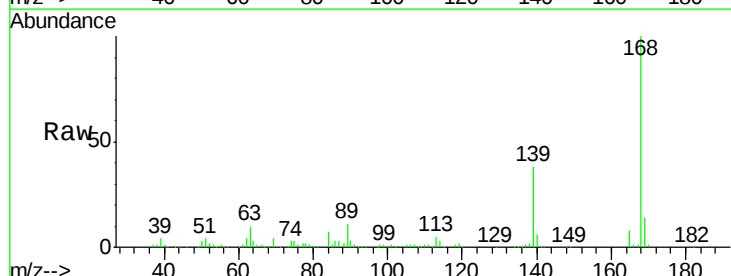
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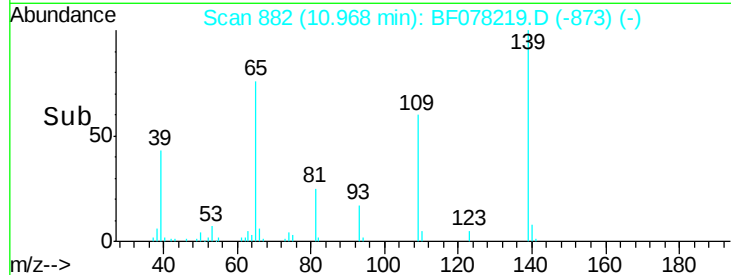
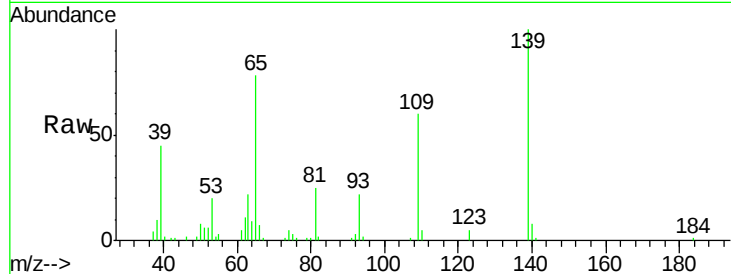
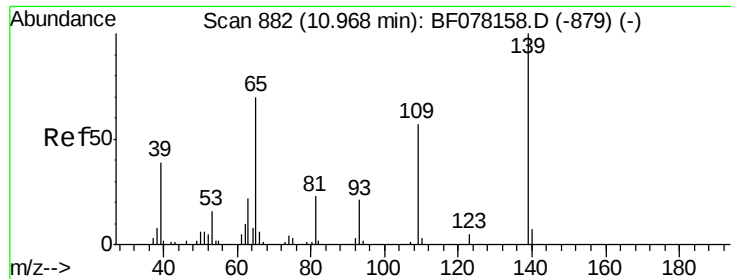
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#54
 Dibenzofuran
 Concen: 39.67 ng
 RT: 11.01 min Scan# 886
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	38.4	31.0	46.4	
169	13.5	10.7	16.1	





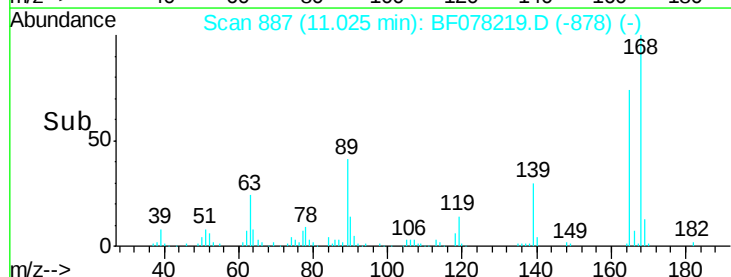
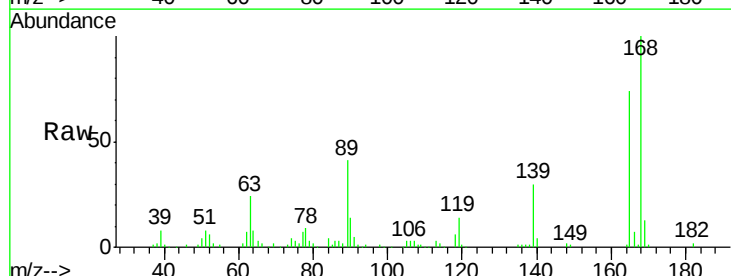
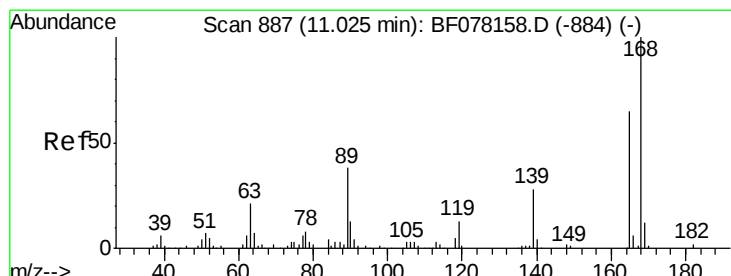
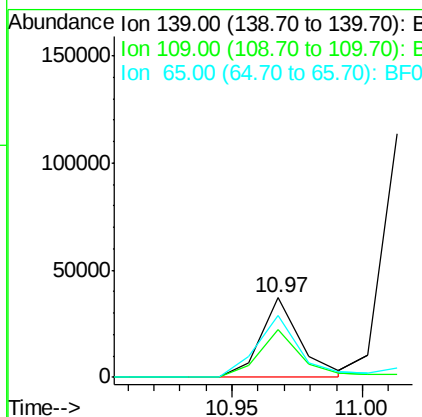
#55
4-Nitrophenol
Concen: 38.89 ng
RT: 10.97 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tot Ion	Ratio	Resp	Lower	Upper
139	100	38872		
109	59.7	36.7	76.7	
65	77.6	49.9	89.9	

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

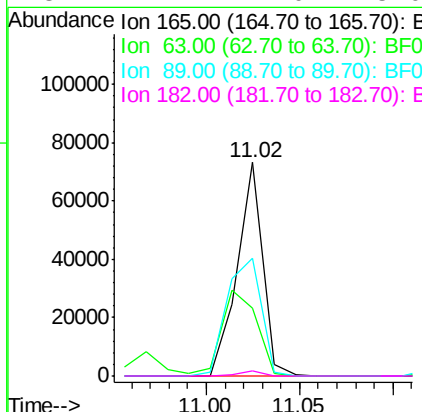
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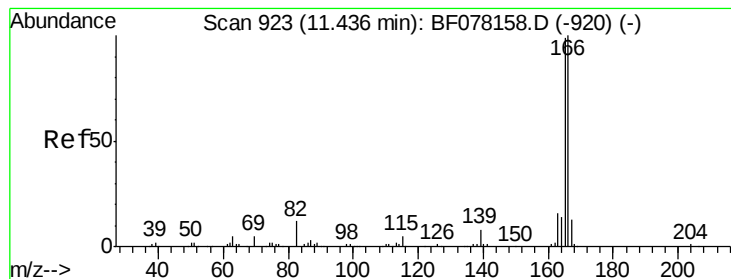
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#56
2,4-Dinitrotoluene
Concen: 43.48 ng
RT: 11.02 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	69874		
63	32.0	26.5	39.7	
89	55.4	46.4	69.6	
182	2.2	2.0	3.0	





#57

Fluorene

Concen: 40.13 ng

RT: 11.44 min Scan# 923

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

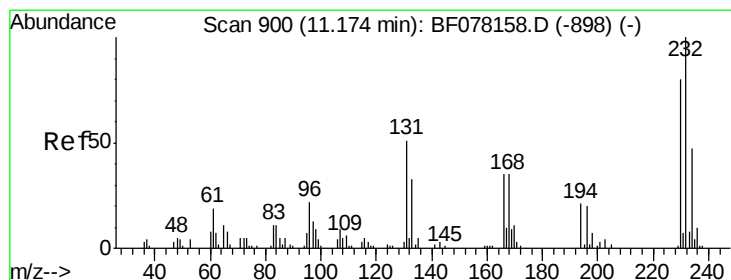
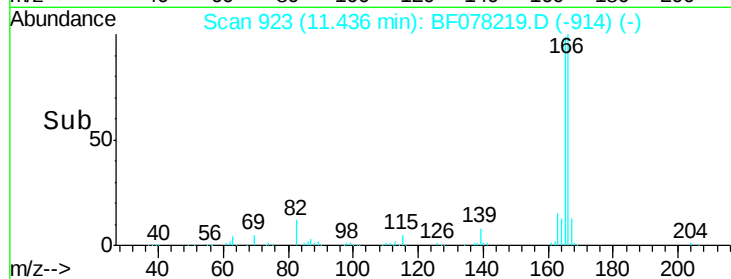
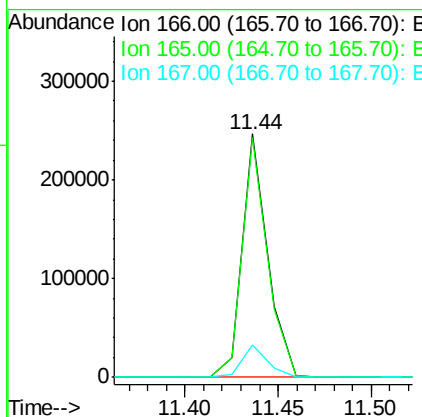
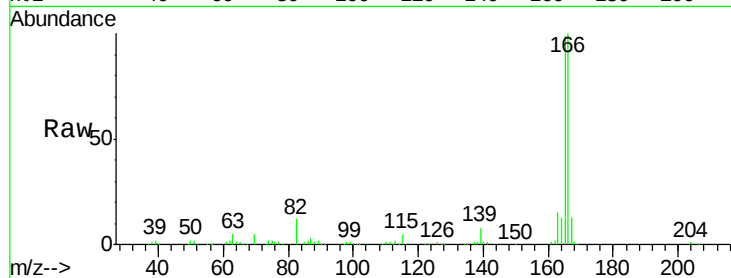
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	233361
Ion Ratio	Lower	Upper	
166	100		
165	98.7	78.9	118.3
167	13.2	10.7	16.1

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#58

2,3,4,6-Tetrachlorophenol

Concen: 42.85 ng m

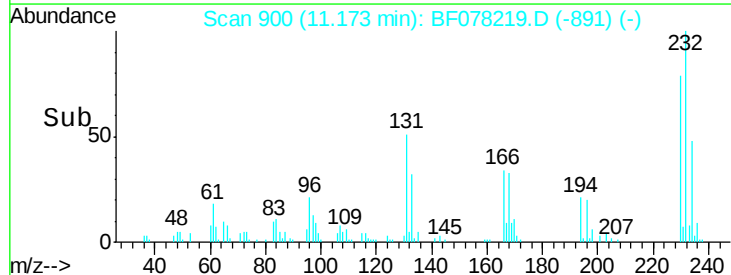
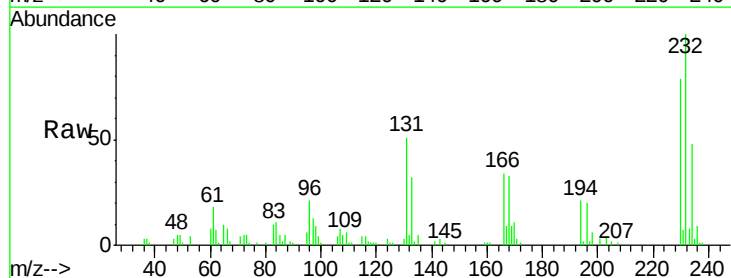
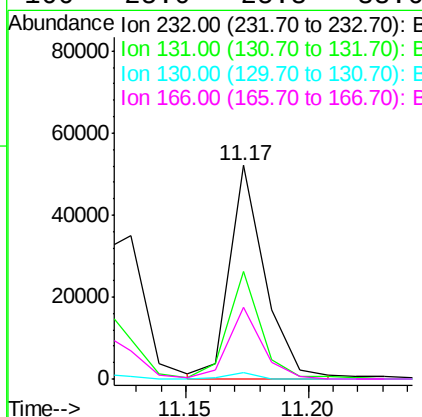
RT: 11.17 min Scan# 900

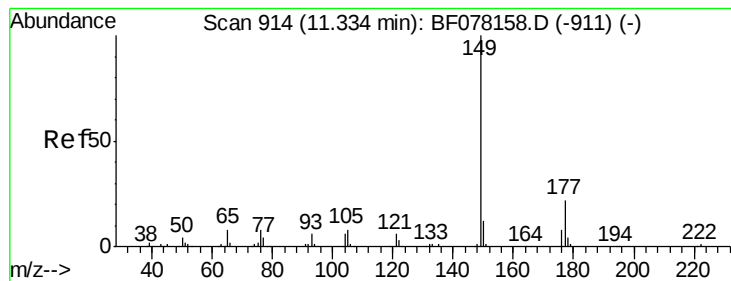
Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion:	232	Resp:	52065
Ion Ratio	Lower	Upper	
232	100		
131	39.6	37.8	56.8
130	2.0	1.5	2.3
166	25.0	25.8	38.6#





#59

Diethylphthalate

Concen: 41.49 ng

RT: 11.33 min Scan# 914

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

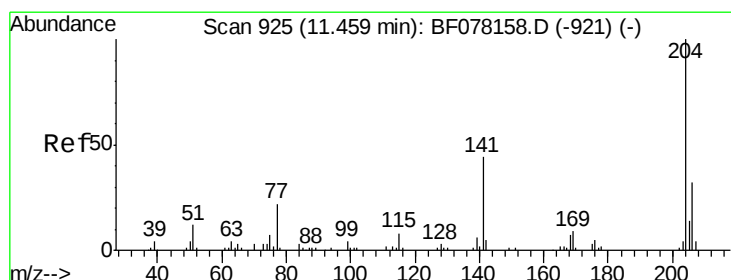
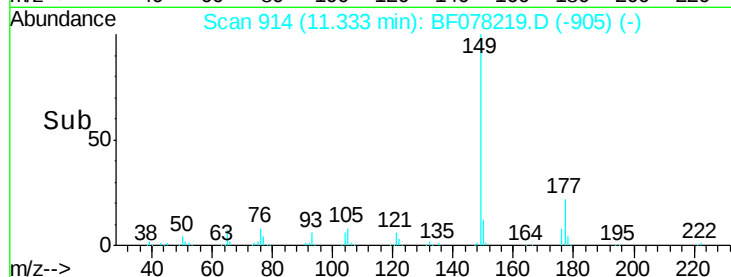
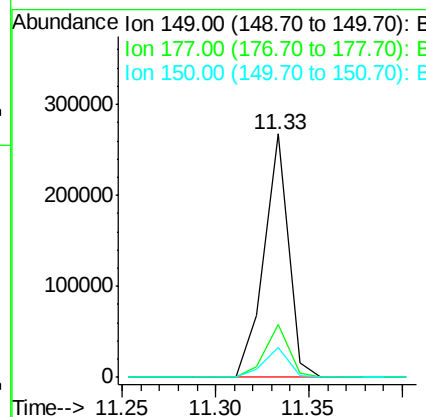
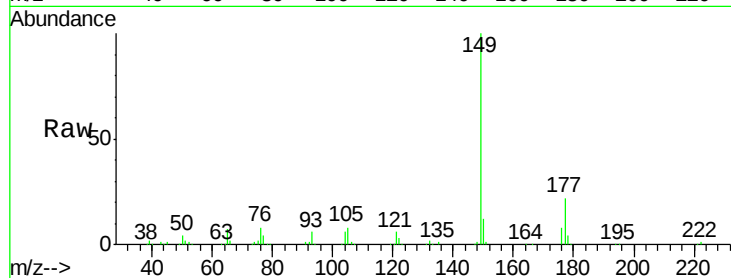
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	241245
Ion Ratio	Lower	Upper	
149	100		
177	22.0	17.4	26.2
150	12.2	9.4	14.2

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#60

4-Chlorophenyl-phenylether

Concen: 39.46 ng

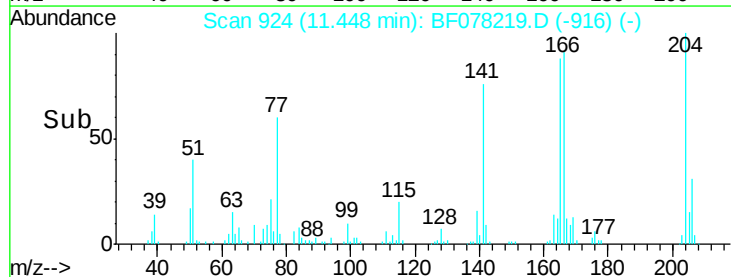
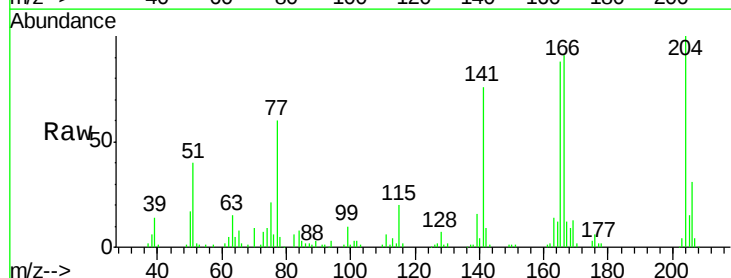
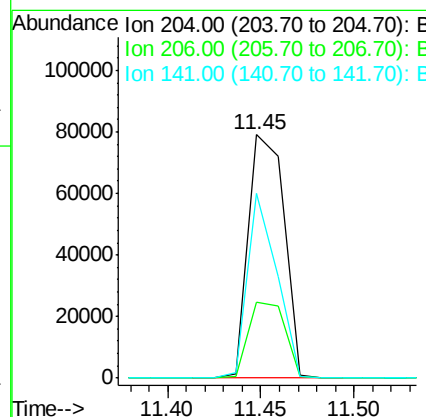
RT: 11.45 min Scan# 924

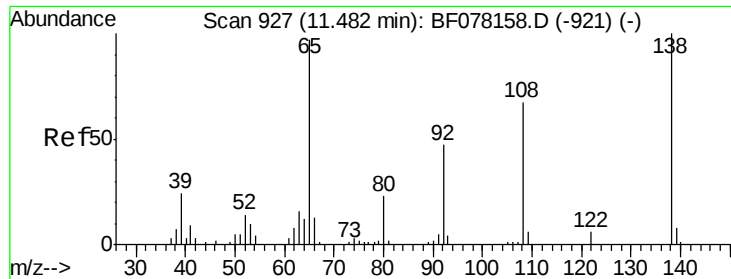
Delta R.T. -0.01 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion:	204	Resp:	105547
Ion Ratio	Lower	Upper	
204	100		
206	31.0	25.6	38.4
141	75.9	35.4	53.0#





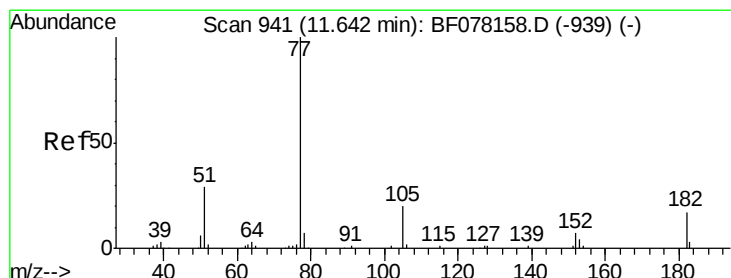
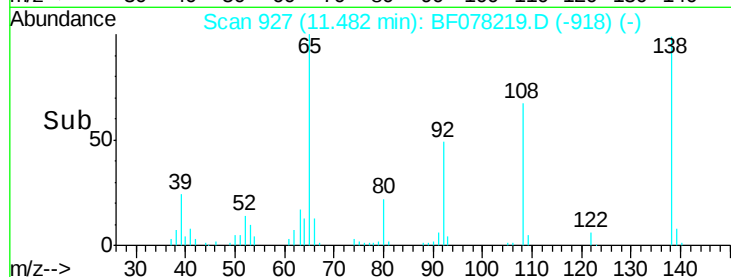
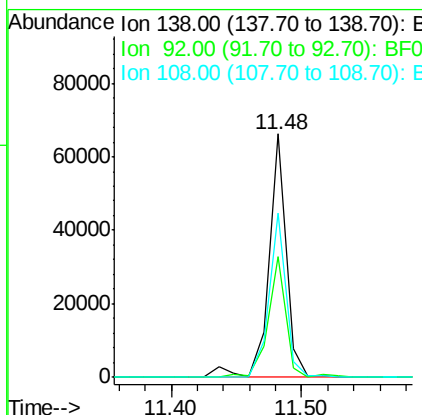
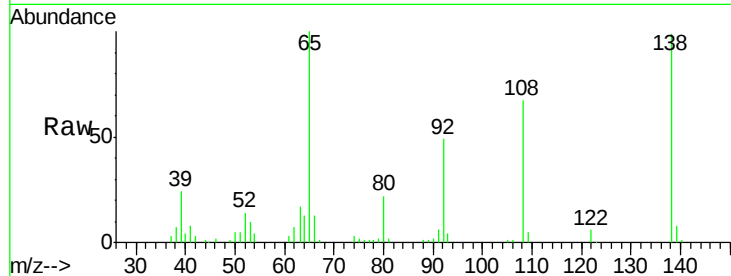
#61
4-Nitroaniline
Concen: 43.86 ng
RT: 11.48 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	49.7	27.3	67.3
108	67.3	47.2	87.2

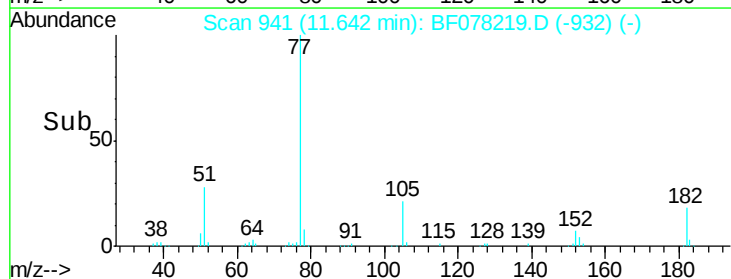
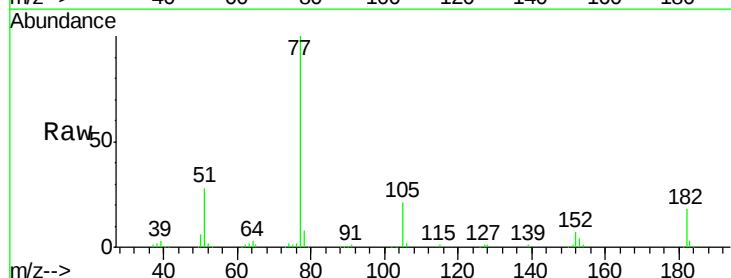
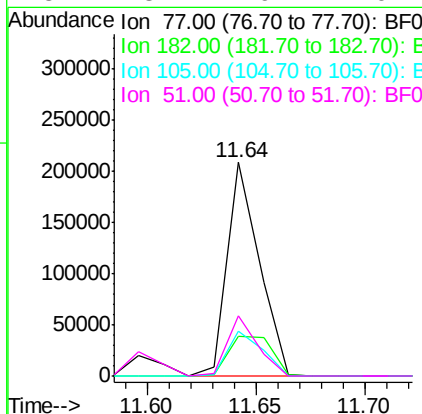
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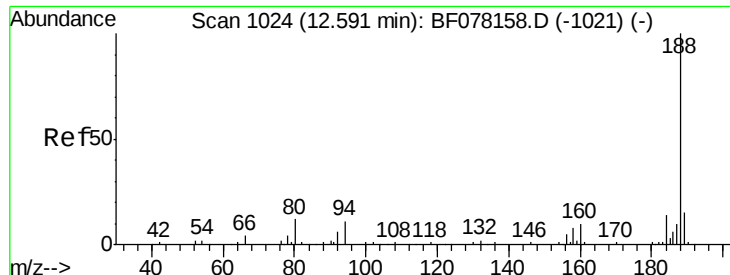
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#62
Azobenzene
Concen: 40.06 ng
RT: 11.64 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.3	0.0	36.8
105	21.1	0.3	40.3
51	28.2	9.1	49.1





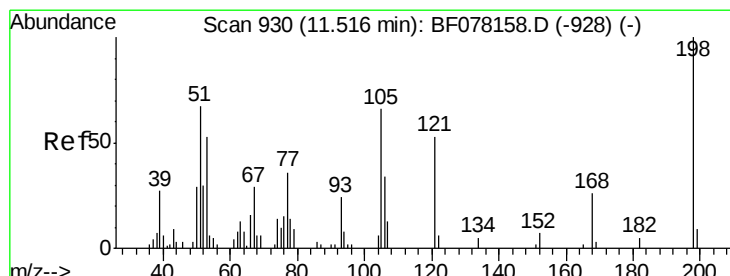
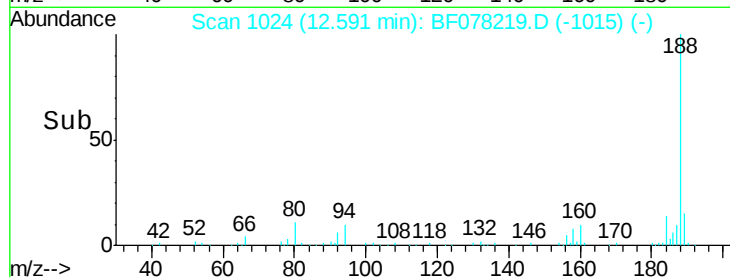
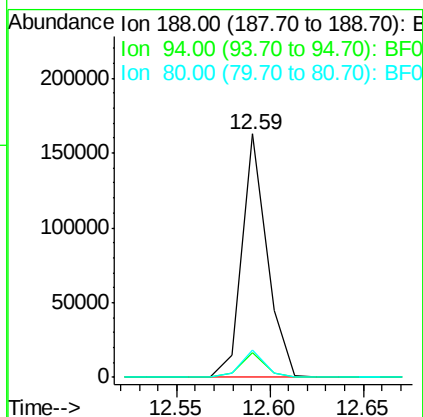
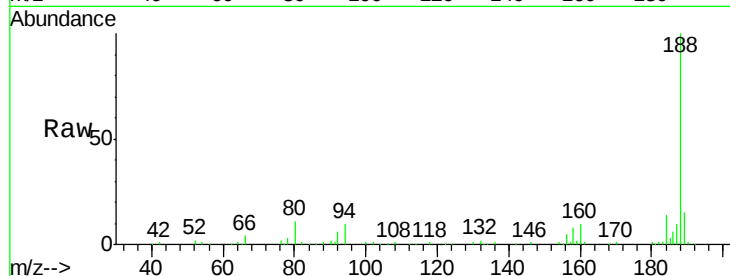
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.59 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	188	Resp:	152921
Ion Ratio	Lower	Upper	
188	100		
94	10.2	9.0	13.4
80	11.2	9.5	14.3

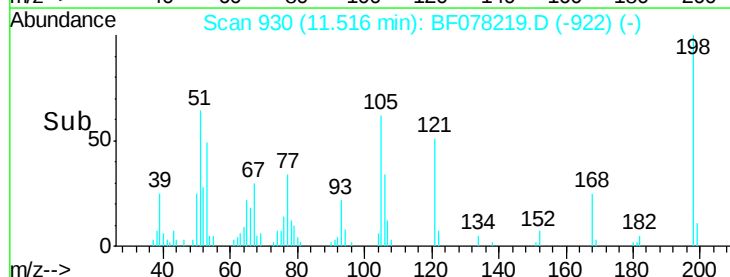
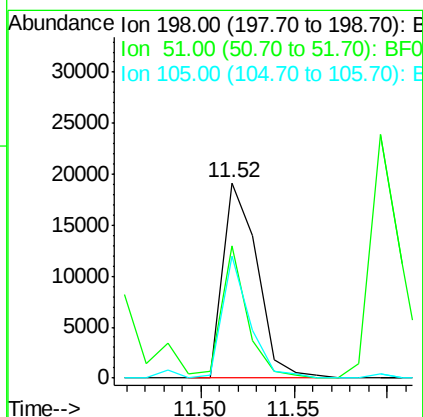
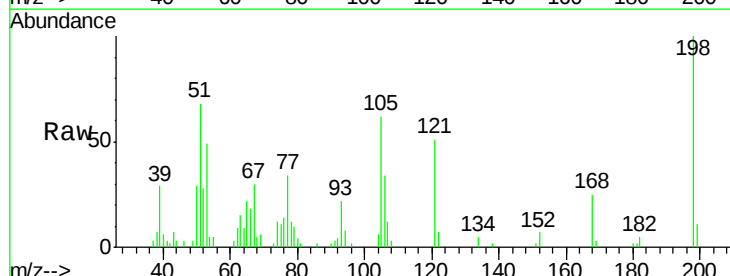
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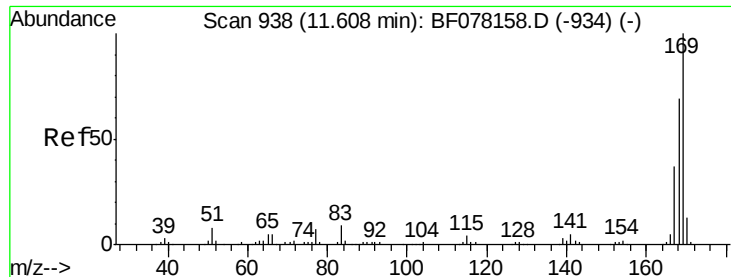
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 35.17 ng
 RT: 11.52 min Scan# 930
 Delta R.T. -0.01 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion:	198	Resp:	24579
Ion Ratio	Lower	Upper	
198	100		
51	67.5	48.6	88.6
105	62.2	45.8	85.8





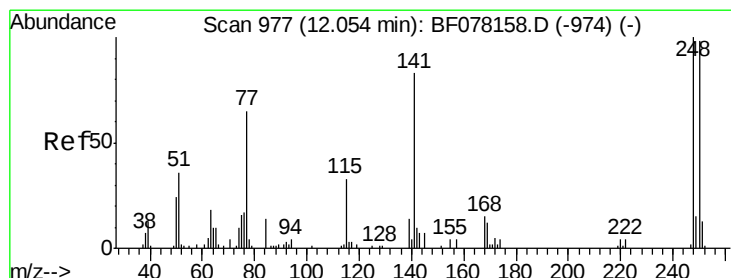
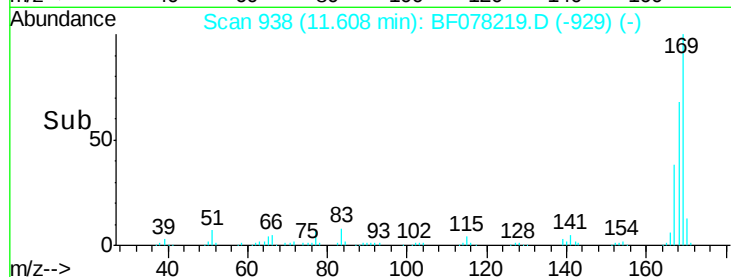
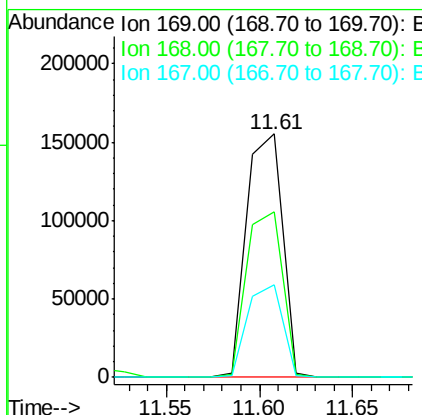
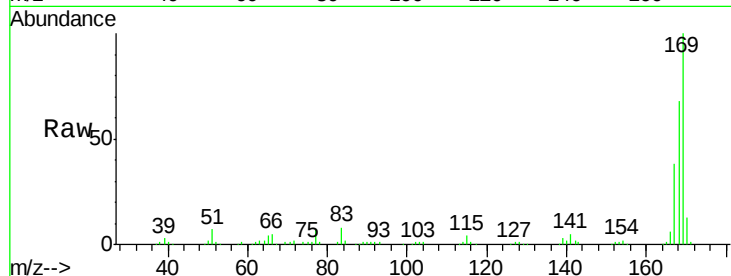
#65
 n-Nitrosodiphenylamine
 Concen: 39.39 ng
 RT: 11.61 min Scan# 938
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	68.1	55.0	82.4	
167	38.1	29.3	43.9	

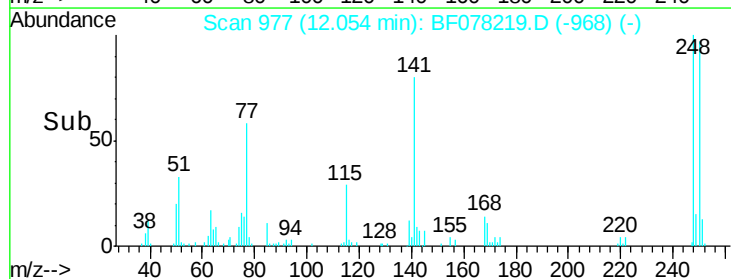
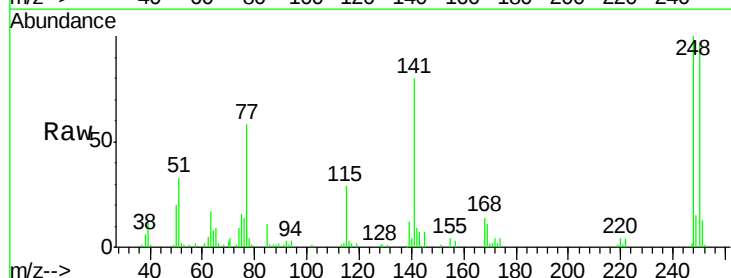
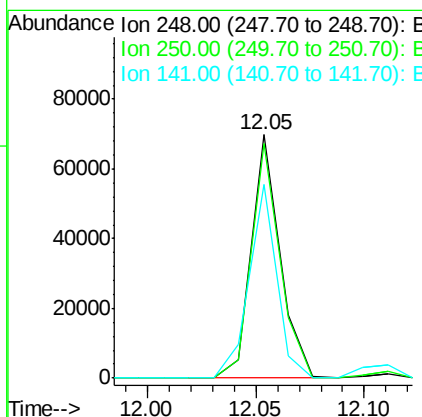
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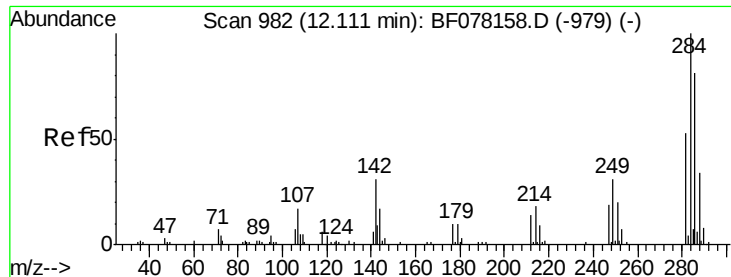
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#66
 4-Bromophenyl-phenylether
 Concen: 39.67 ng
 RT: 12.05 min Scan# 977
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	96.6	78.2	117.2	
141	79.8	66.4	99.6	





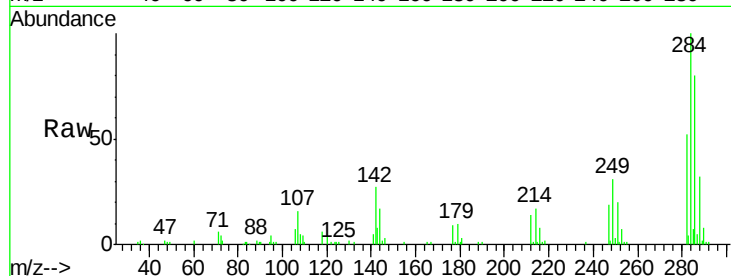
#67
Hexachlorobenzene
Concen: 39.27 ng
RT: 12.11 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

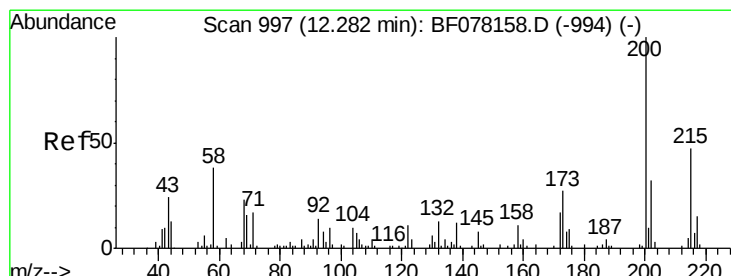
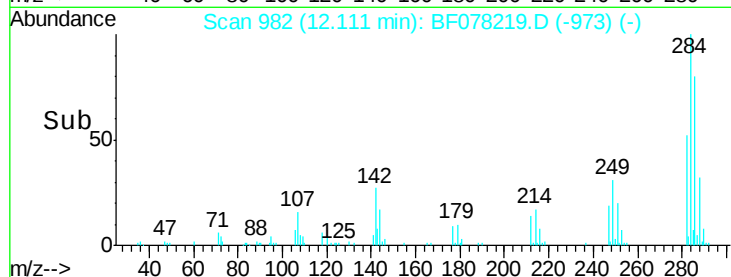
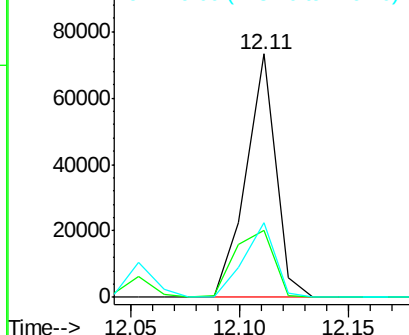
Tot Ion	Ratio	Resp	Lower	Upper
284	100	69689		
142	27.5		24.5	36.7
249	30.8		24.8	37.2

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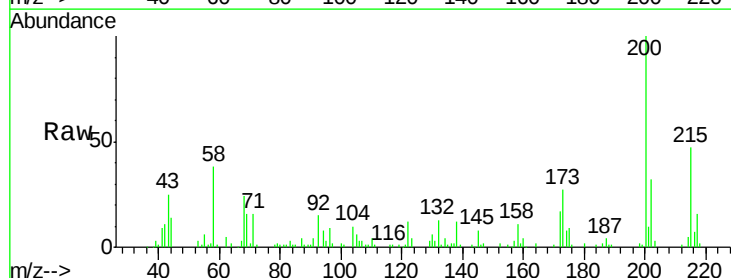


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

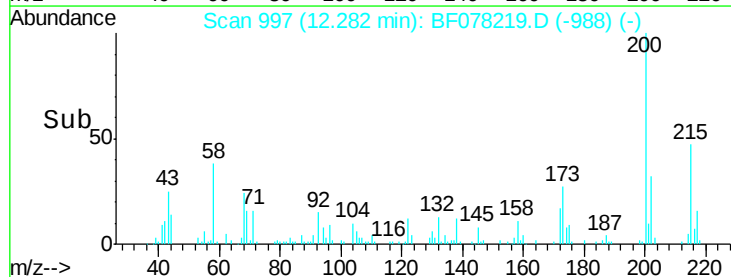
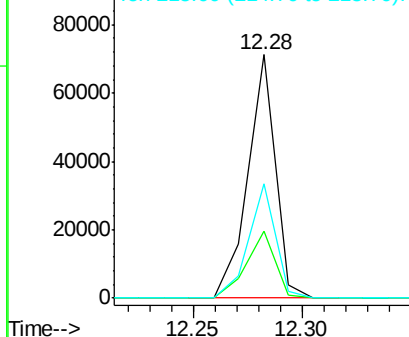


#68
Atrazine
Concen: 40.84 ng
RT: 12.28 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	62563		
173	27.4		6.9	46.9
215	47.1		27.1	67.1



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





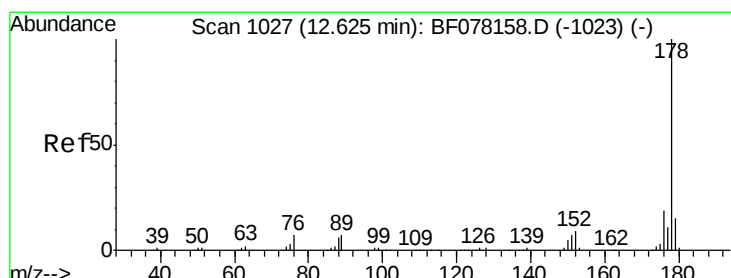
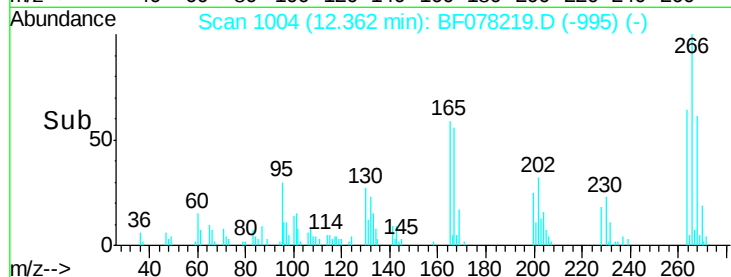
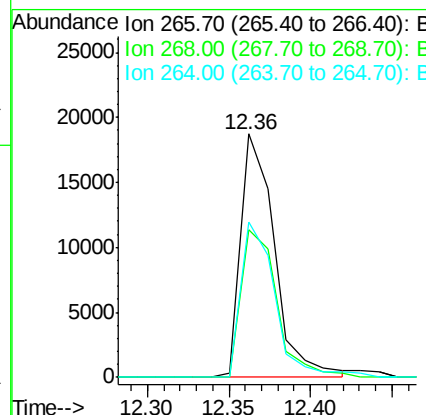
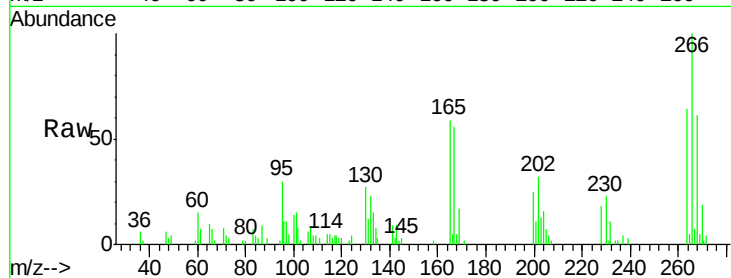
#69
 Pentachlorophenol
 Concen: 38.46 ng
 RT: 12.36 min Scan# 1004
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	26756		
268	60.6	50.1	75.1	
264	63.6	50.0	75.0	

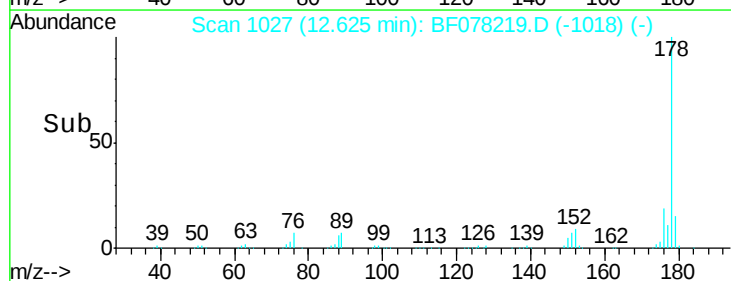
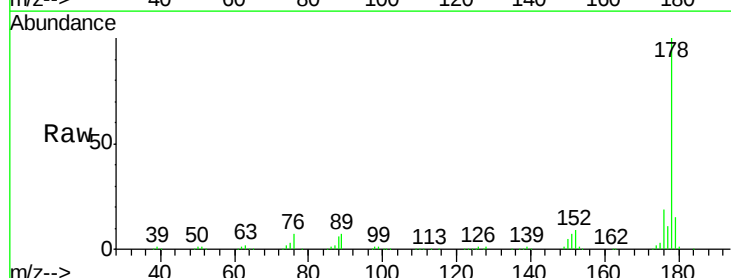
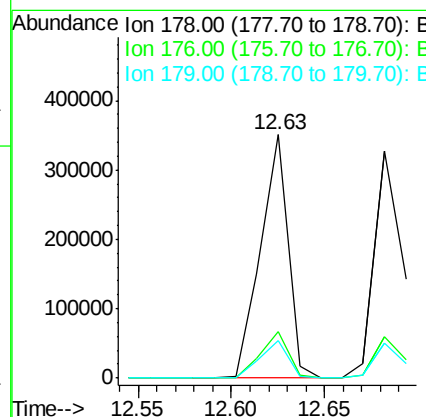
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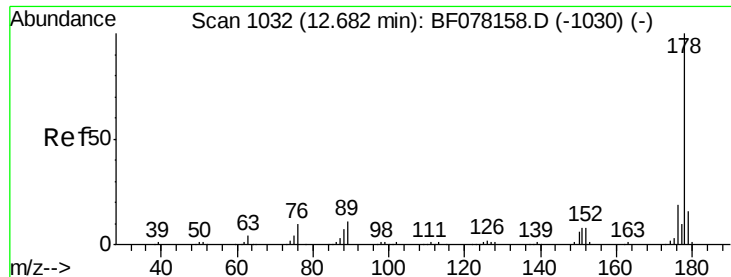
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#70
 Phenanthrene
 Concen: 40.51 ng
 RT: 12.63 min Scan# 1027
 Delta R.T. 0.00 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	358325		
176	19.1	15.4	23.0	
179	15.3	12.2	18.2	





#71

Anthracene

Concen: 38.85 ng

RT: 12.68 min Scan# 1032

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

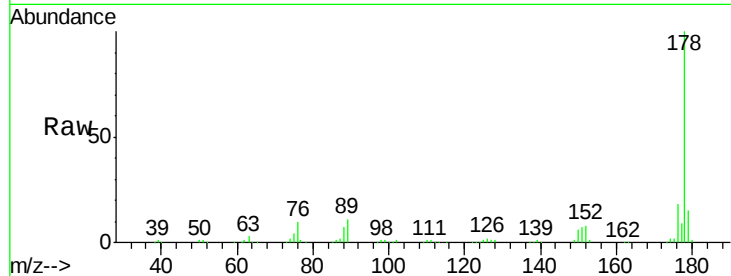
ClientSampleId :

SSTDCCC040

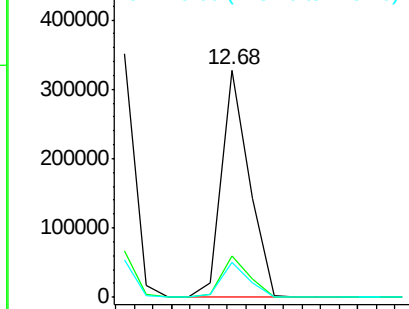
Tot Ion:	178	Resp:	338676
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.8	22.2
179	15.3	12.4	18.6

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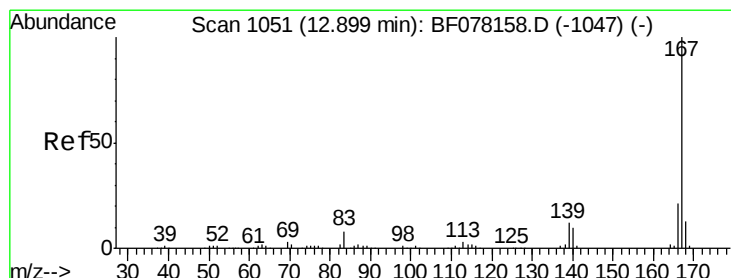
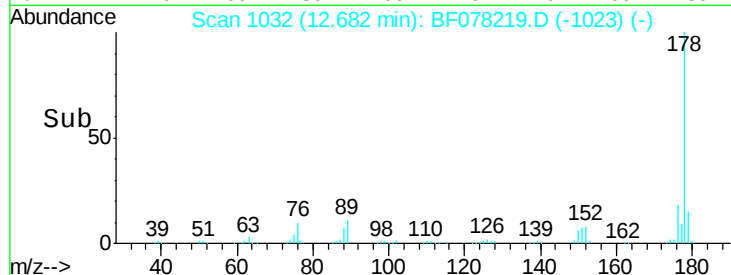
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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



Time-->



#72

Carbazole

Concen: 39.83 ng

RT: 12.90 min Scan# 1051

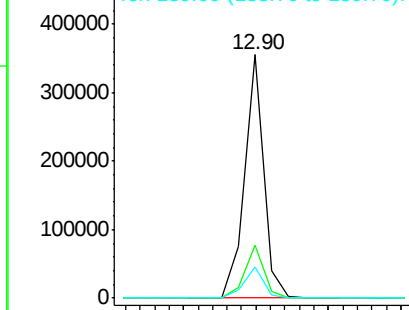
Delta R.T. 0.00 min

Lab File: BF078219.D

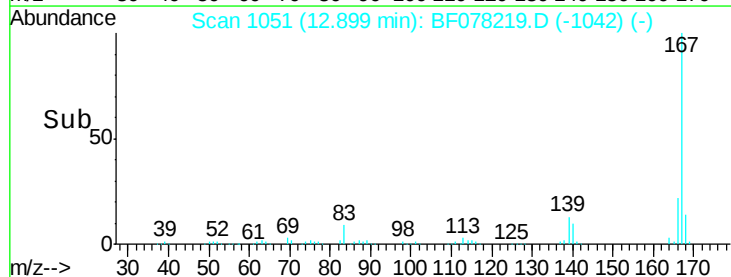
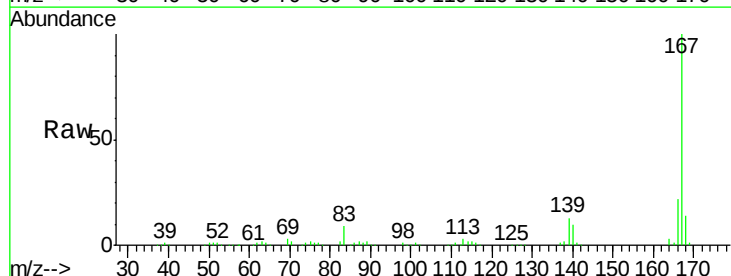
Acq: 3 Apr 2015 2:09

Tgt Ion:	167	Resp:	325399
Ion Ratio	Lower	Upper	
167	100		
166	21.6	16.8	25.2
139	12.7	10.0	15.0

Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



Time-->





#73

Di-n-butylphthalate

Concen: 41.37 ng

RT: 13.36 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Instrument :

BNA_F

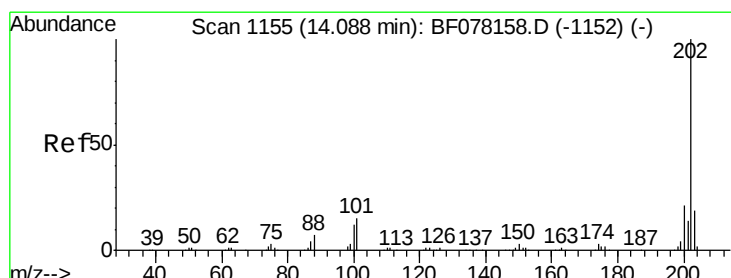
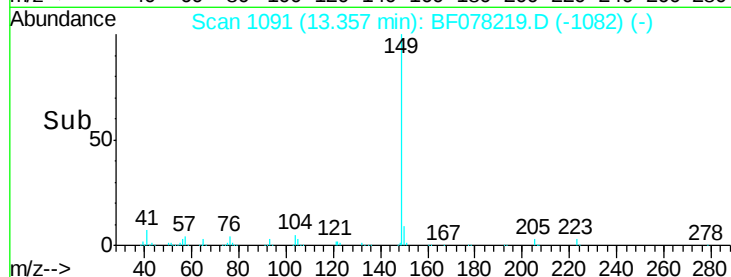
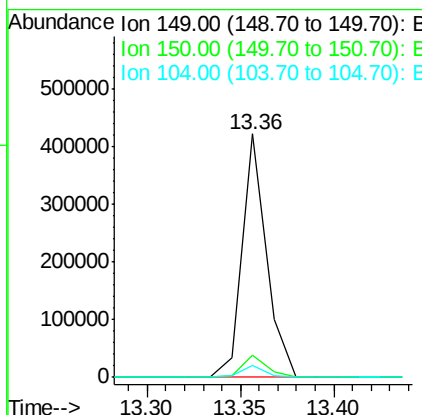
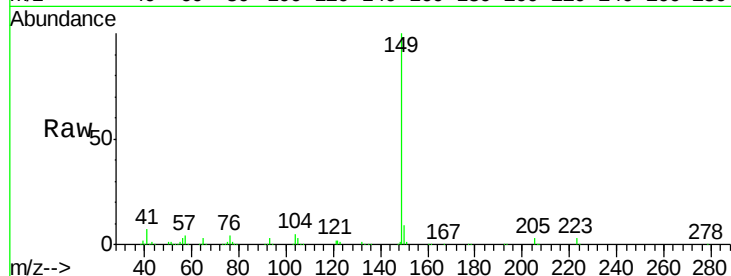
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	382812
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.1	10.7
104	4.9	3.8	5.6

Manual Integrations
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#74

Fluoranthene

Concen: 38.94 ng

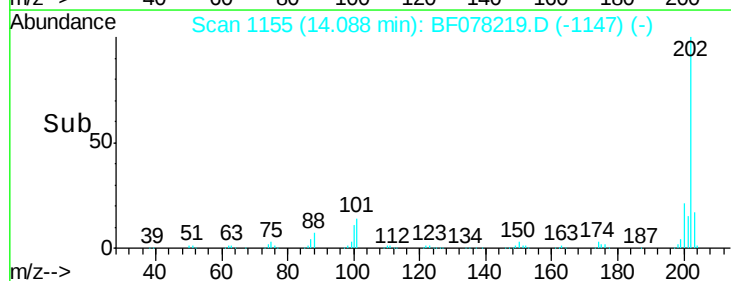
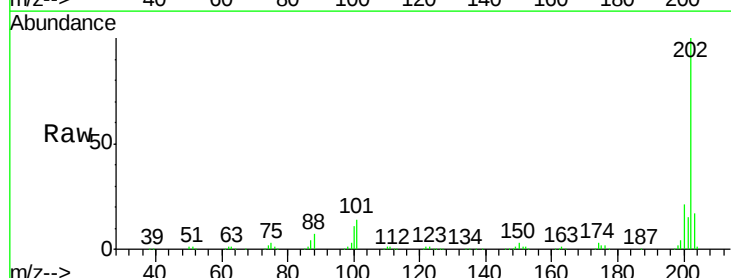
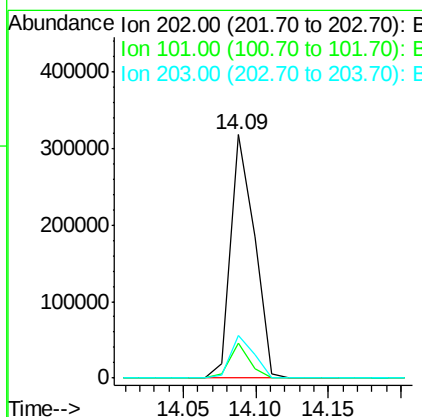
RT: 14.09 min Scan# 1155

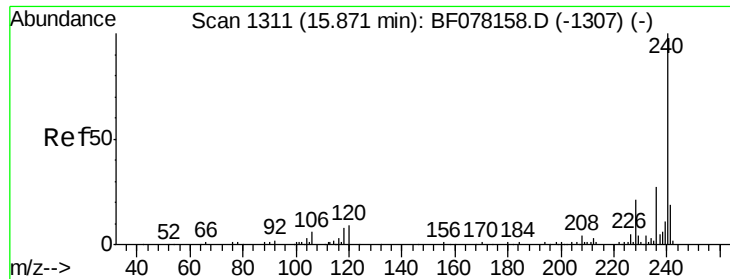
Delta R.T. -0.01 min

Lab File: BF078219.D

Acq: 3 Apr 2015 2:09

Tgt Ion:	202	Resp:	363264
Ion Ratio	Lower	Upper	
202	100		
101	14.3	0.0	35.2
203	17.4	0.0	38.5





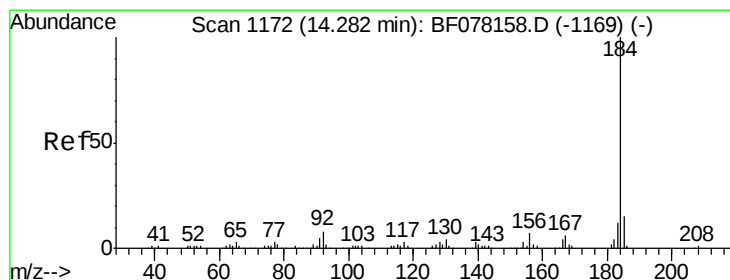
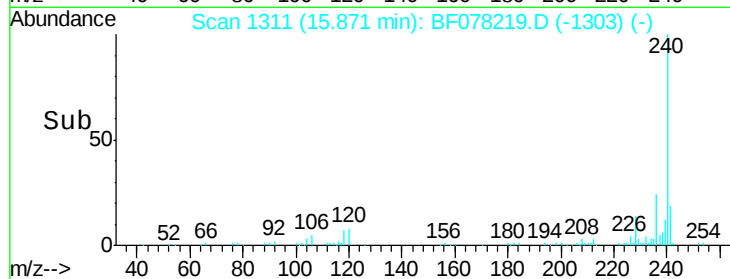
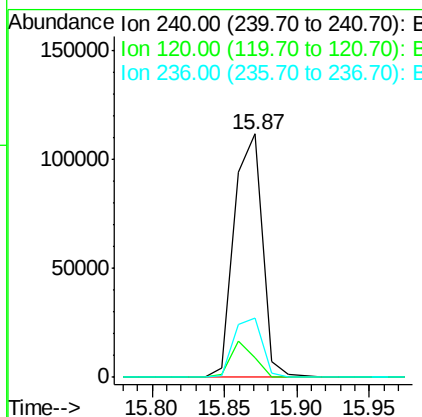
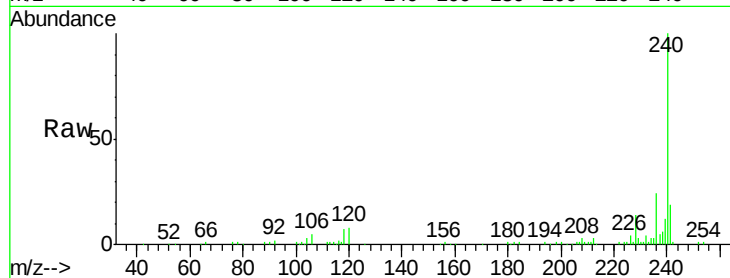
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.87 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
240	100	150958		
120	8.1	7.1	10.7	
236	24.4	21.4	32.2	

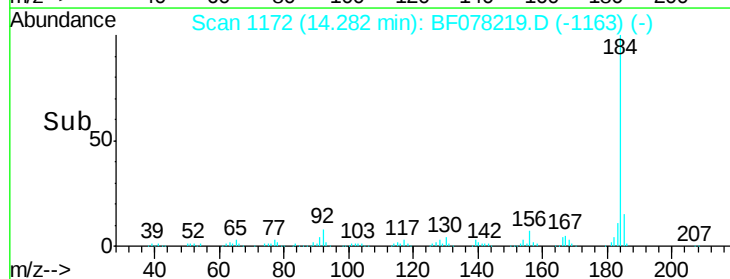
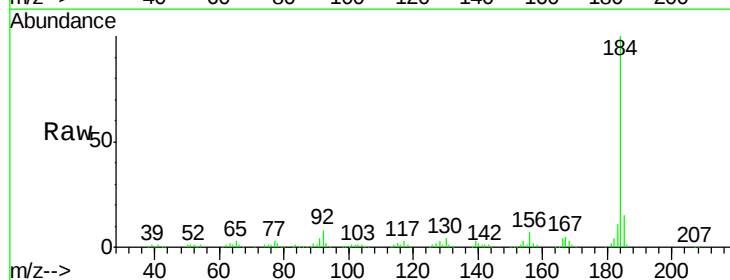
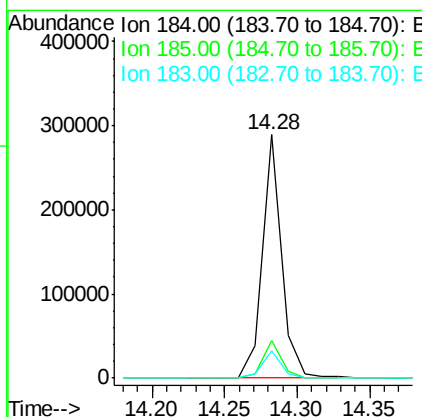
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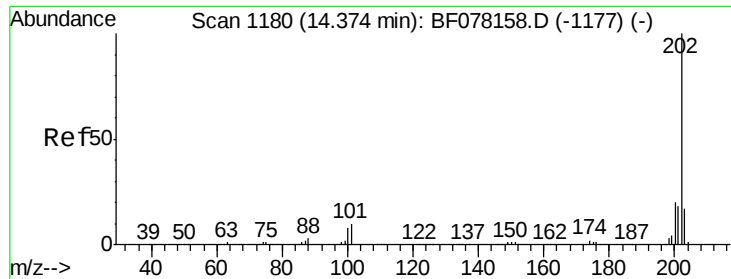
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#76
Benzidine
Concen: 45.82 ng
RT: 14.28 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	266340		
185	15.2	12.2	18.2	
183	11.2	9.5	14.3	





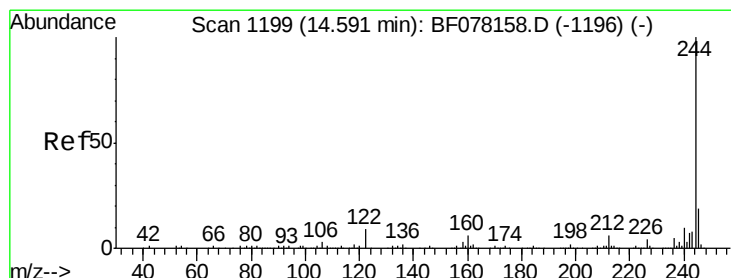
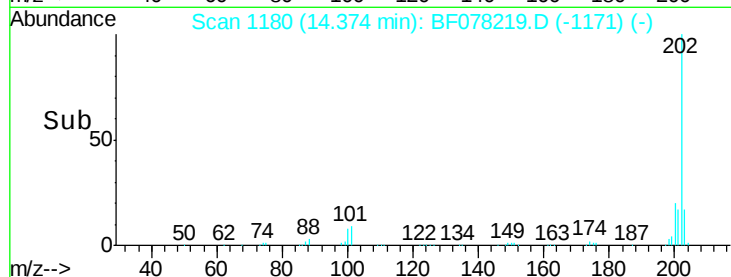
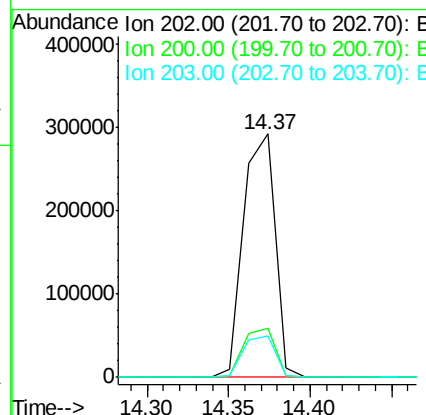
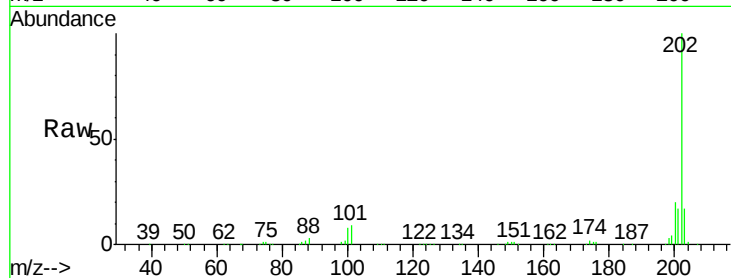
#77
Pvrene
Concen: 41.44 ng
RT: 14.37 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.1	13.8	20.6

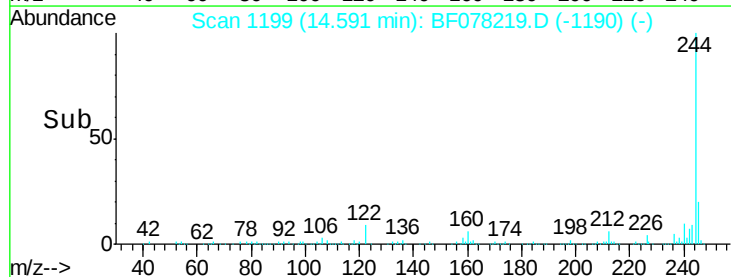
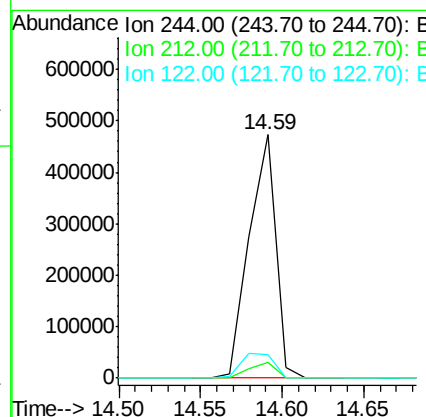
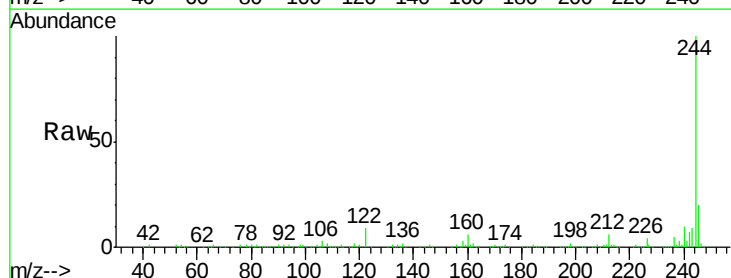
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#78
Terphenyl-d14
Concen: 80.17 ng
RT: 14.59 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.4	5.0	7.4
122	9.4	7.1	10.7





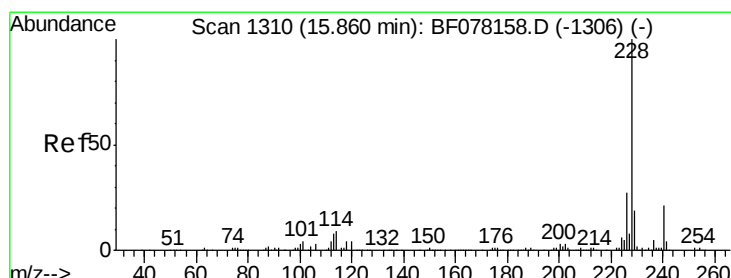
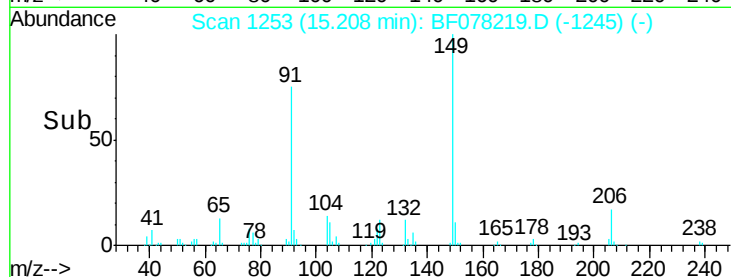
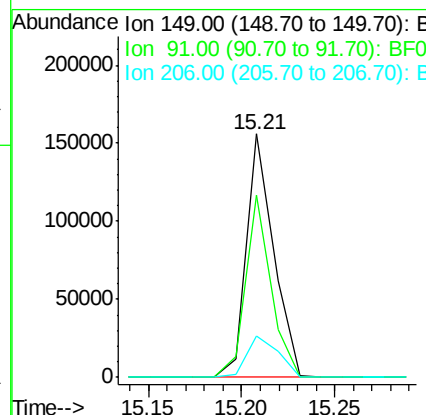
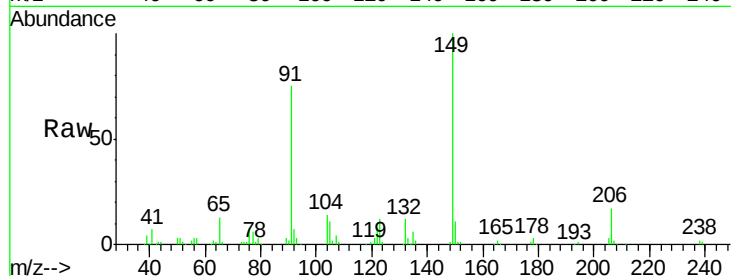
#79
Butylbenzylphthalate
Concen: 43.83 ng
RT: 15.21 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	158307		
91	74.6	64.2	96.2	
206	17.0	12.6	18.8	

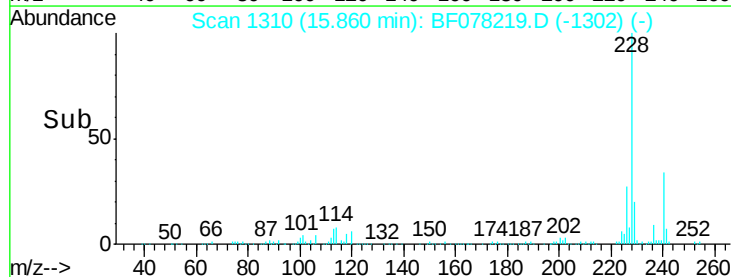
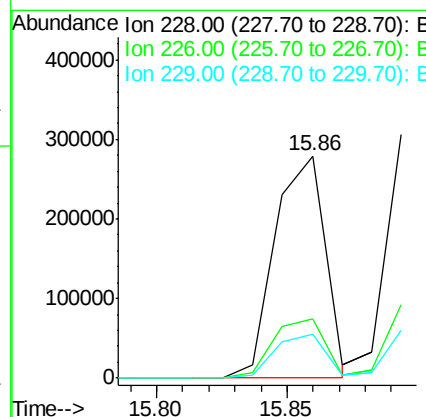
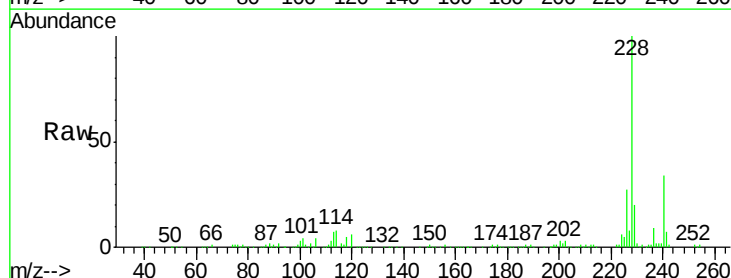
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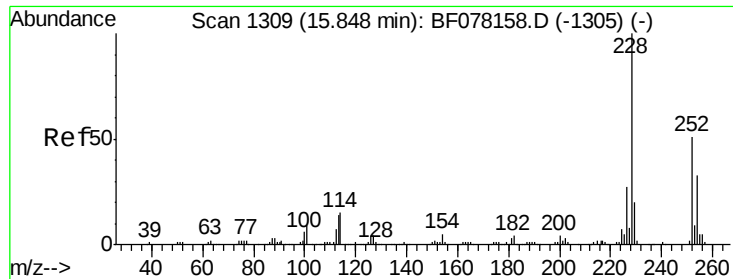
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#80
Benzo(a)anthracene
Concen: 41.43 ng
RT: 15.86 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	372129		
226	27.0	21.3	31.9	
229	19.6	15.4	23.2	





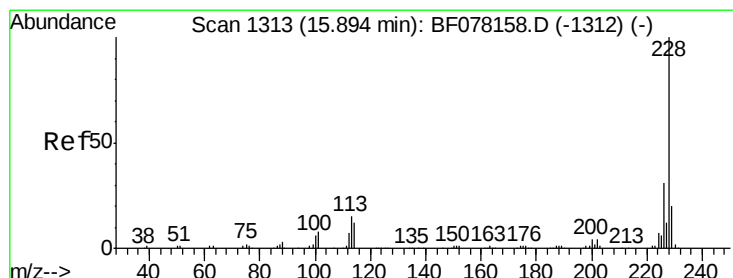
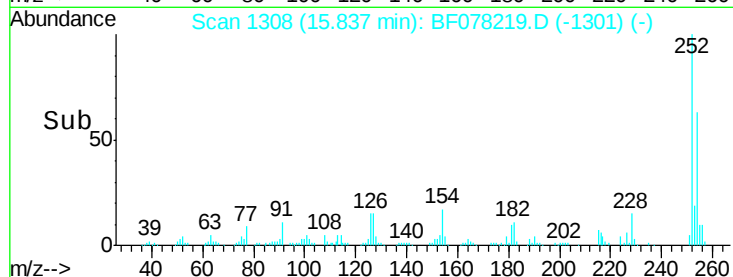
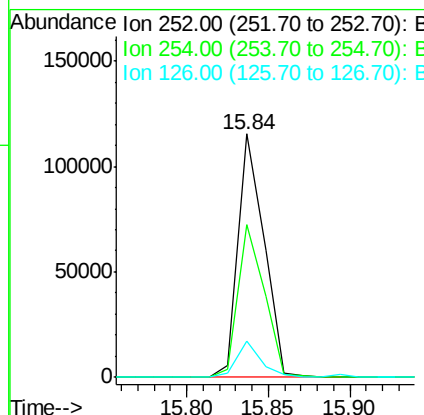
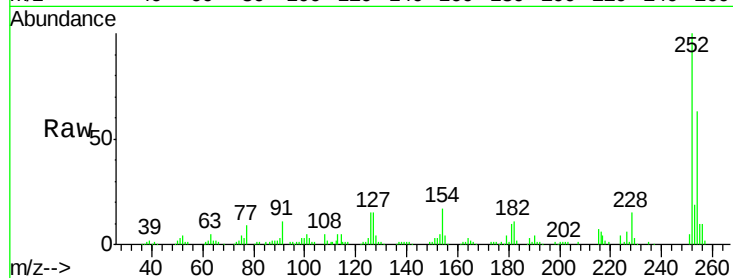
#81
 3,3'-Dichlorobenzidine
 Concen: 42.18 ng
 RT: 15.84 min Scan# 1308
 Delta R.T. -0.02 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	126873		
254	62.7	51.2	76.8	
126	14.7	6.3	9.5	

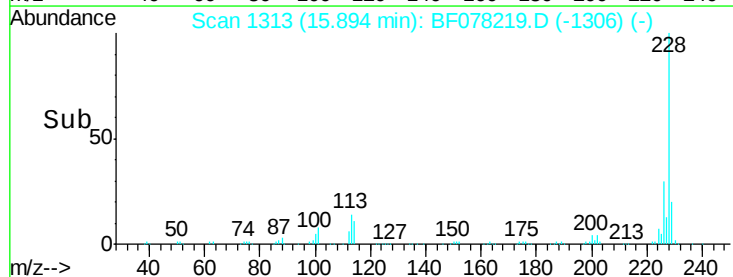
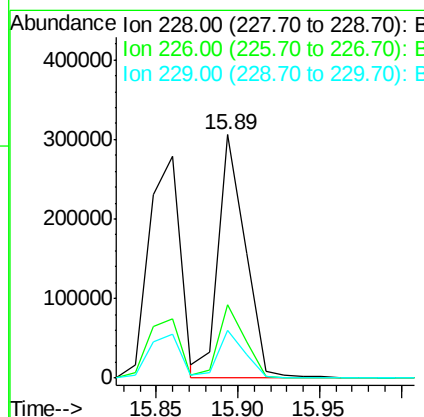
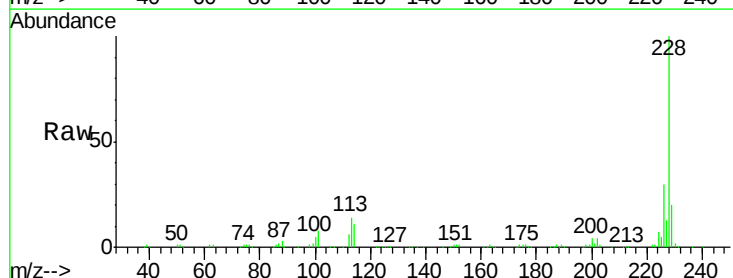
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#82
 Chrysene
 Concen: 41.02 ng
 RT: 15.89 min Scan# 1313
 Delta R.T. -0.02 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	346169		
226	30.1	24.2	36.4	
229	19.8	15.8	23.8	





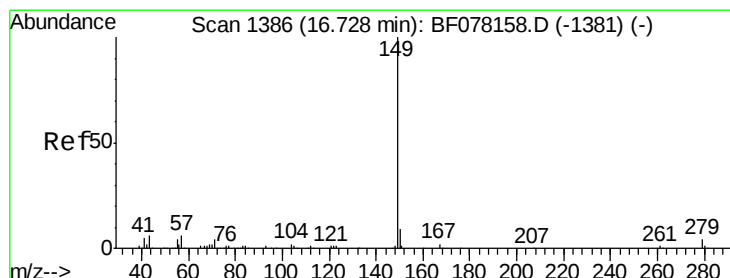
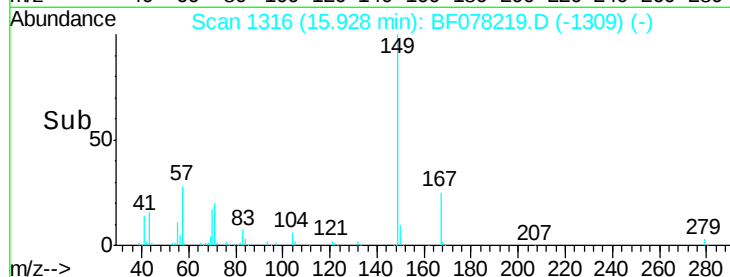
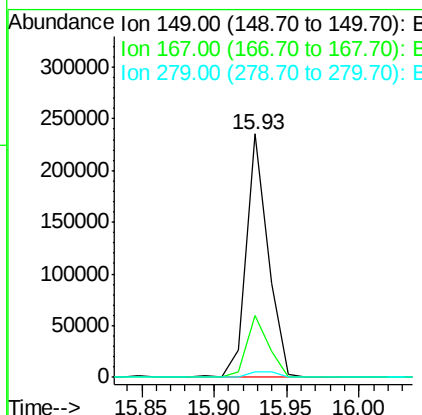
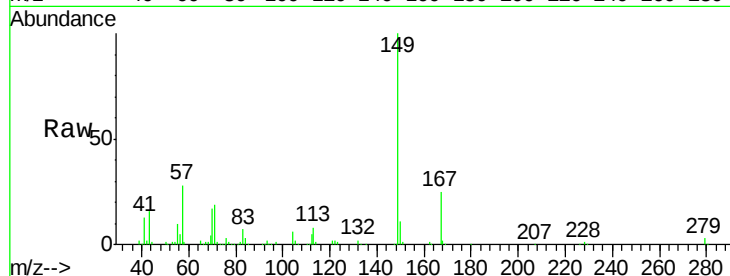
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.28 ng
 RT: 15.93 min Scan# 1316
 Delta R.T. -0.02 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	245181		
167	25.4	22.2	33.2	
279	2.5	3.2	4.8#	

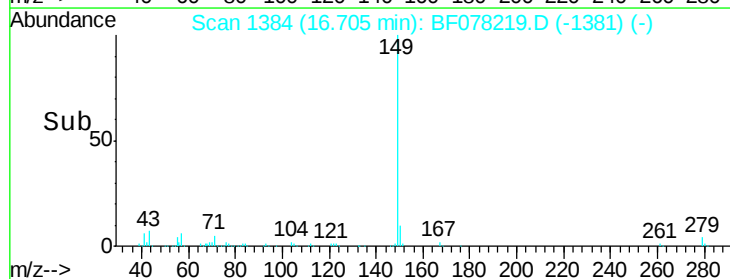
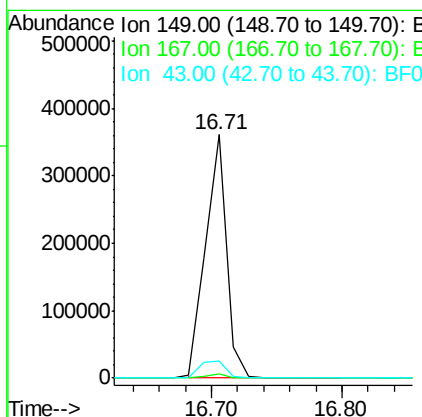
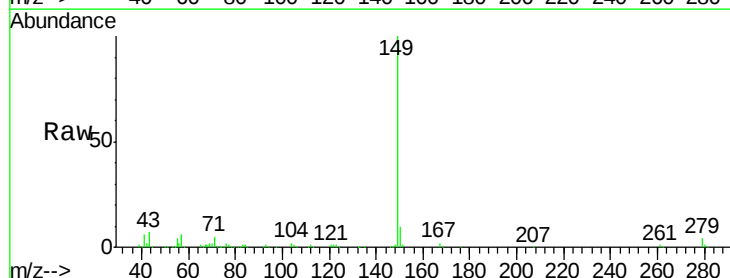
Manual Integrations
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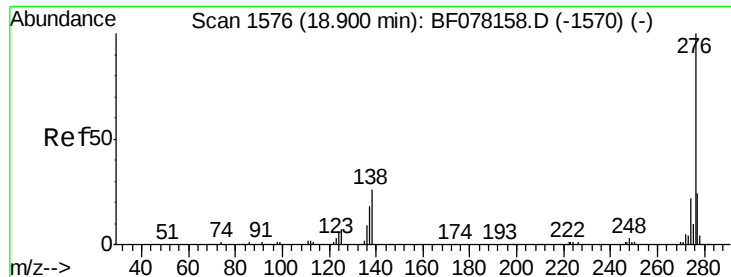
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#84
 Di-n-octyl phthalate
 Concen: 43.54 ng
 RT: 16.71 min Scan# 1384
 Delta R.T. -0.07 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	404950		
167	1.5	0.0	0.0#	
43	8.9	0.0	0.0#	





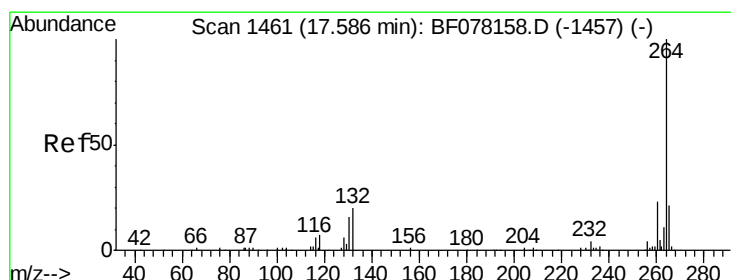
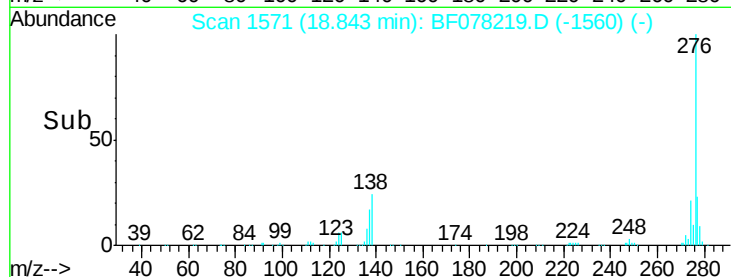
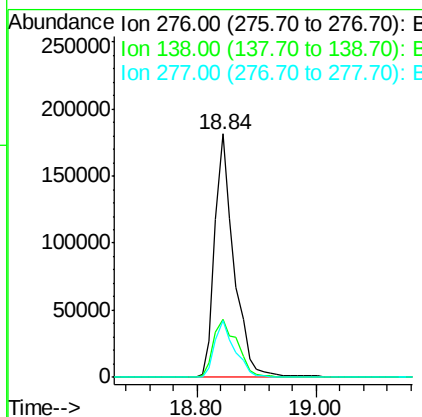
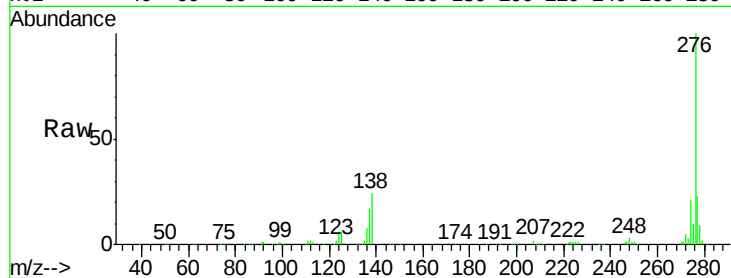
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.65 ng
RT: 18.84 min Scan# 1571
Delta R.T. -0.17 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	29.8	16.9	25.3#
277	24.7	15.8	23.6#

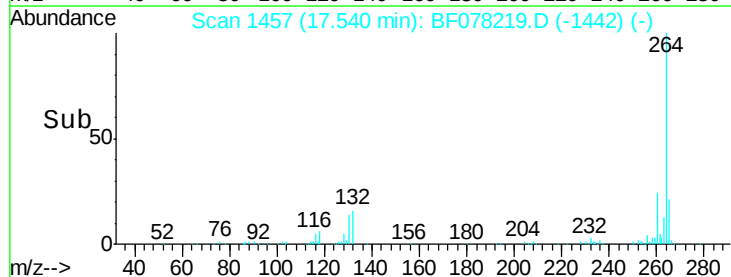
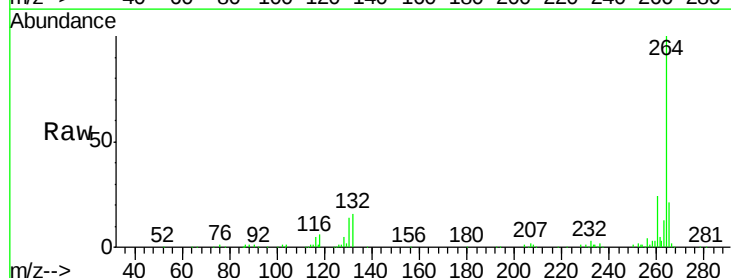
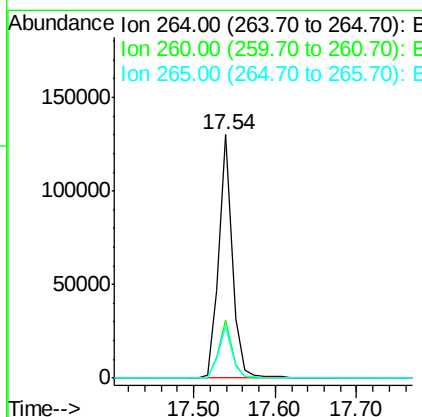
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#86
Perylene-d12
Concen: 20.00 ng
RT: 17.54 min Scan# 1457
Delta R.T. -0.13 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	21.4	17.0	25.6





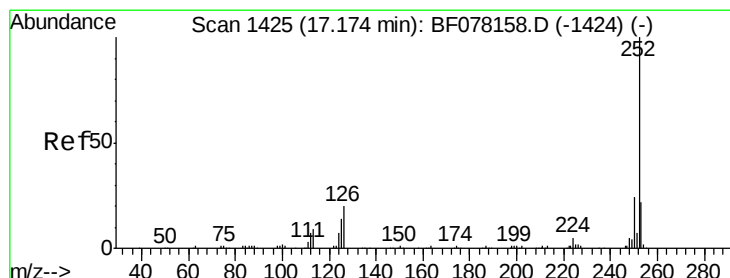
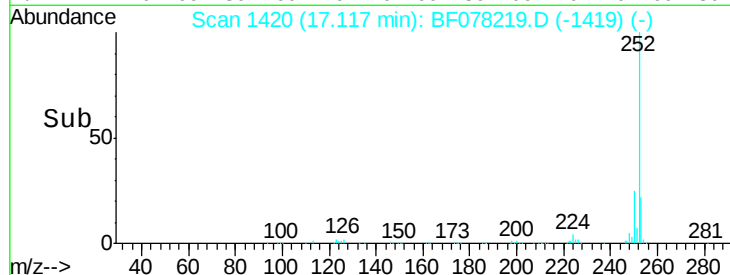
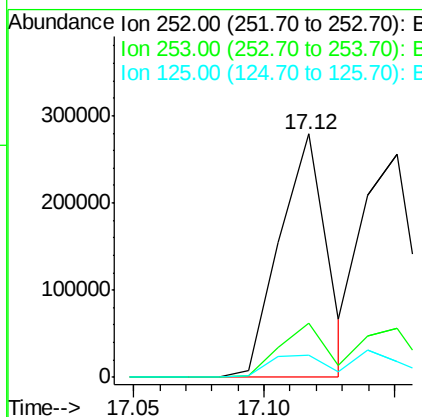
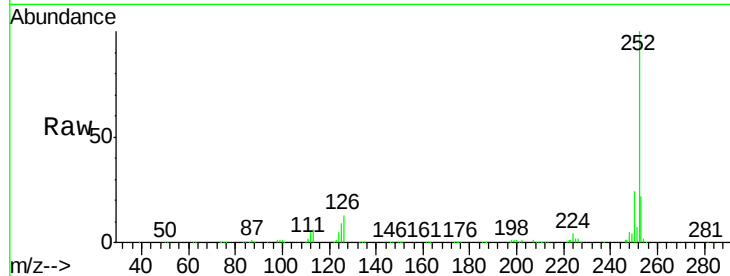
#87
Benzo(b)fluoranthene
Concen: 37.34 ng
RT: 17.12 min Scan# 1420
Delta R.T. -0.09 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	347535		
253	22.1	17.2	25.8	
125	9.1	7.0	10.4	

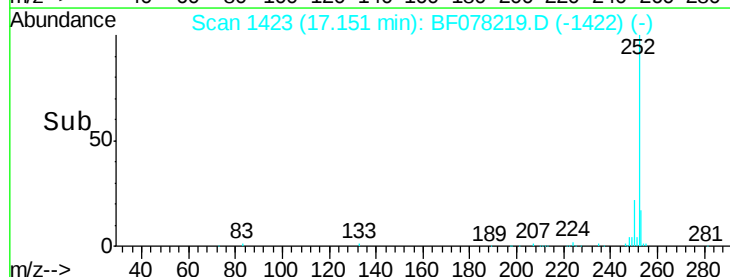
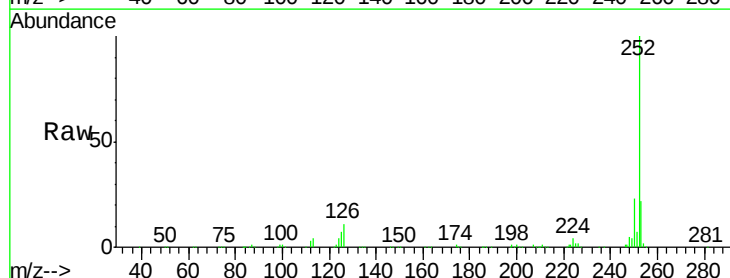
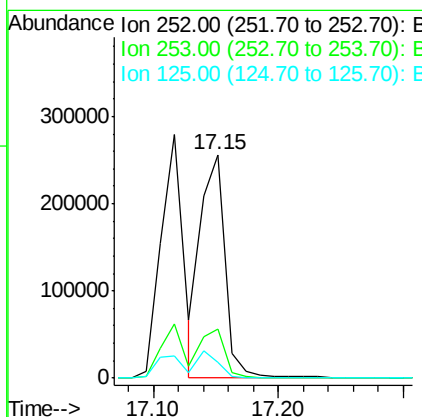
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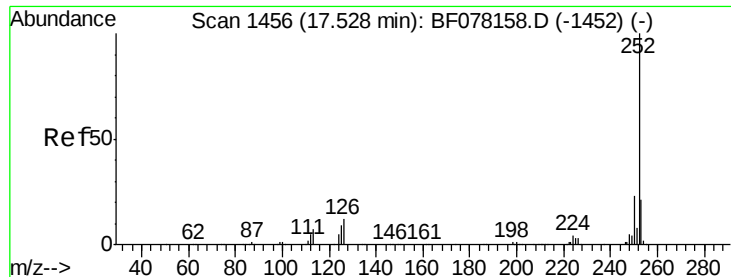
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#88
Benzo(k)fluoranthene
Concen: 42.52 ng m
RT: 17.15 min Scan# 1423
Delta R.T. -0.09 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	351750		
253	21.8	17.5	26.3	
125	7.2	11.6	17.4	





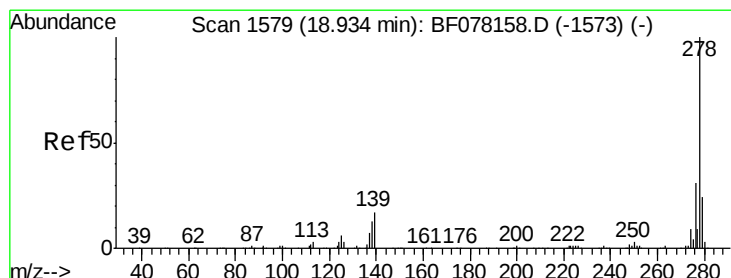
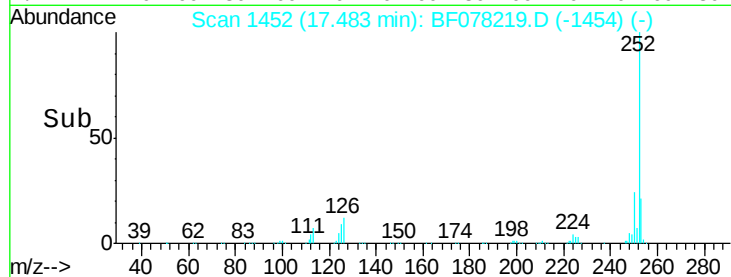
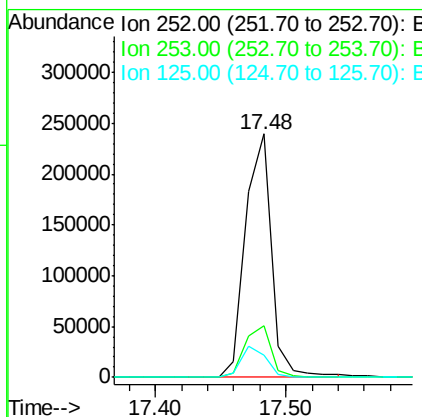
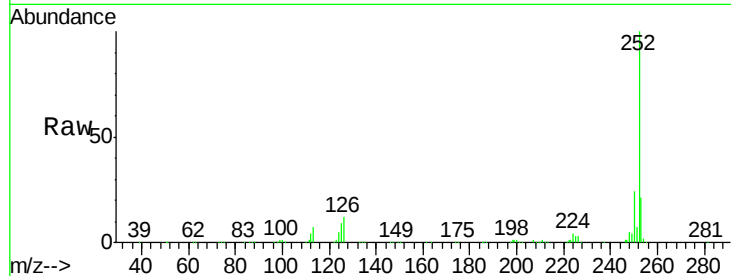
#89
Benzo(a)pyrene
Concen: 41.15 ng
RT: 17.48 min Scan# 1452
Delta R.T. -0.13 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.8	25.2
125	9.3	7.4	11.0

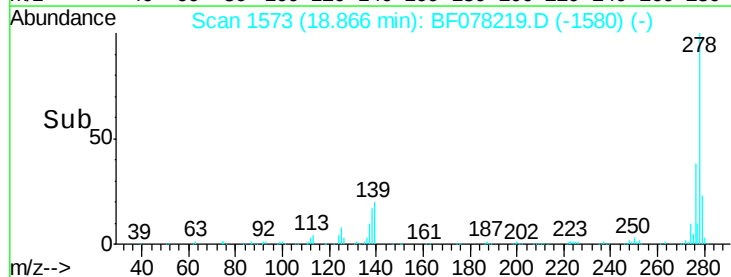
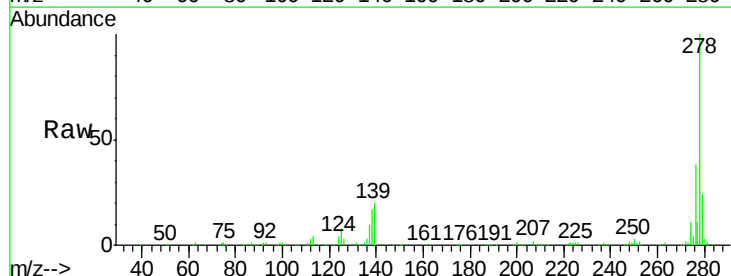
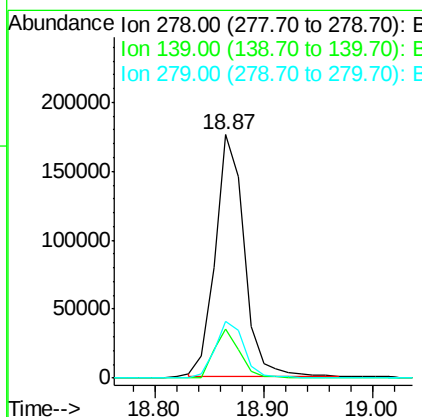
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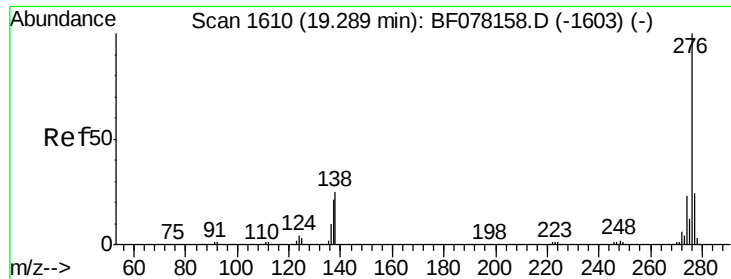
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#90
Dibenzo(a,h)anthracene
Concen: 39.58 ng
RT: 18.87 min Scan# 1573
Delta R.T. -0.18 min
Lab File: BF078219.D
Acq: 3 Apr 2015 2:09

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.0	13.6	20.4
279	23.5	19.0	28.6





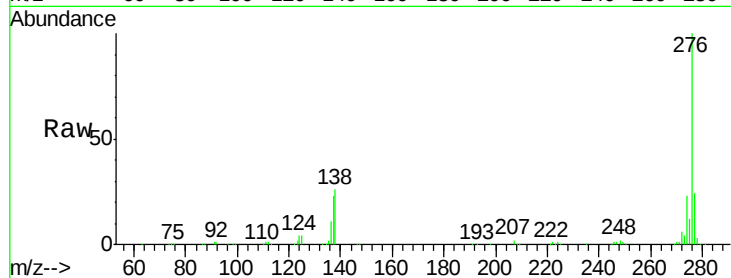
#91
 Benzo(a,h,i)perylene
 Concen: 39.86 ng
 RT: 19.22 min Scan# 1604
 Delta R.T. -0.18 min
 Lab File: BF078219.D
 Acq: 3 Apr 2015 2:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	276	Resp:	325039
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.0	28.4
138	25.6	19.9	29.9

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

