

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
 Data File : BF079454.D
 Acq On : 23 May 2015 3:36
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 5/27/2015 8:17:09 AM

Quant Time: May 23 06:16:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 23 06:12:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.05	152	57328	20.00	ng	0.00
21) Naphthalene-d8	8.63	136	234909	20.00	ng	0.00
38) Acenaphthene-d10	10.80	164	113625	20.00	ng	0.00
63) Phenanthrene-d10	12.63	188	213617	20.00	ng	0.00
75) Chrysene-d12	15.91	240	212979	20.00	ng	0.00
86) Perylene-d12	17.61	264	210433	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	271156m	81.42	ng	0.00
7) Phenol-d6	6.63	99	360582	81.91	ng	0.00
23) Nitrobenzene-d5	7.75	82	341333	83.51	ng	0.00
41) 2,4,6-Tribromophenol	11.78	330	102983	83.78	ng	0.01
44) 2-Fluorobiphenyl	9.98	172	678158	83.15	ng	0.00
78) Terphenyl-d14	14.63	244	772828	86.88	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.90	88	70630m	48.78	ng	
3) Pyridine	2.57	79	154961m	36.57	ng	
4) n-Nitrosodimethylamine	2.49	42	76090m	41.91	ng	
6) Aniline	6.64	93	254926m	41.03	ng	
8) 2-Chlorophenol	6.79	128	156275	41.37	ng	82
9) Benzaldehyde	6.50	77	100623m	33.93	ng	
10) Phenol	6.65	94	200317	39.23	ng	75
11) bis(2-Chloroethyl)ether	6.74	93	144891	38.70	ng	86
12) 1,3-Dichlorobenzene	6.97	146	174213	41.03	ng	# 95
13) 1,4-Dichlorobenzene	7.07	146	178743	40.91	ng	98
14) 1,2-Dichlorobenzene	7.26	146	169207	41.60	ng	98
15) Benzyl Alcohol	7.24	79	135282m	41.40	ng	
16) 2,2'-oxybis(1-Chloropropan	7.42	45	201826	35.24	ng	91
17) 2-Methylphenol	7.39	107	125059	41.14	ng	# 94
18) Hexachloroethane	7.67	117	62543	41.56	ng	93
19) n-Nitroso-di-n-propylamine	7.58	70	117815	39.62	ng	97
20) 3+4-Methylphenols	7.60	107	163486	40.36	ng	# 43
22) Acetophenone	7.56	105	219107	41.28	ng	# 89
24) Nitrobenzene	7.77	77	170675	42.13	ng	92
25) Isophorone	8.08	82	310967	41.04	ng	98
26) 2-Nitrophenol	8.17	139	77726	46.35	ng	94
27) 2,4-Dimethylphenol	8.24	122	146161	43.56	ng	98
28) bis(2-Chloroethoxy)methane	8.35	93	186111	39.84	ng	99
29) 2,4-Dichlorophenol	8.47	162	133350	44.69	ng	94
30) 1,2,4-Trichlorobenzene	8.56	180	136291	41.58	ng	98
31) Naphthalene	8.65	128	471225	42.10	ng	99
32) Benzoic acid	8.38	122	89991m	43.50	ng	
33) 4-Chloroaniline	8.74	127	203348	42.93	ng	# 89
34) Hexachlorobutadiene	8.81	225	77676	41.15	ng	99
35) Caprolactam	9.18	113	40300	41.77	ng	95
36) 4-Chloro-3-methylphenol	9.36	107	134409	42.89	ng	99
37) 2-Methylnaphthalene	9.52	142	324475	41.83	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.72	216	129704	40.53	ng	99
40) Hexachlorocyclopentadiene	9.70	237	46216	28.72	ng	93

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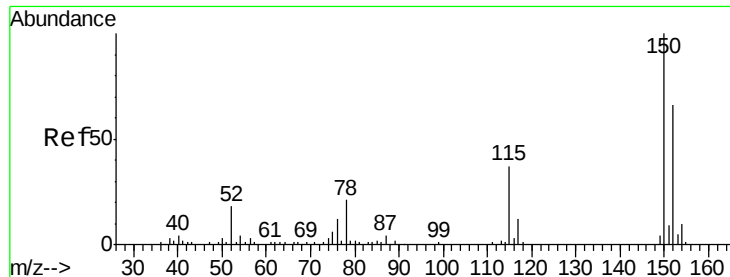
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.87	196	95306	43.32	nq	97
43) 2,4,5-Trichlorophenol	9.92	196	91726	41.24	nq #	87
45) 1,1'-Biphenyl	10.09	154	374265	41.43	nq	96
46) 2-Chloronaphthalene	10.11	162	300843	42.70	nq	95
47) 2-Nitroaniline	10.25	65	87653	42.94	nq	91
48) Acenaphthylene	10.63	152	493546	42.66	nq	98
49) Dimethylphthalate	10.49	163	355992	42.69	nq	98
50) 2,6-Dinitrotoluene	10.56	165	71748	43.60	nq #	50
51) Acenaphthene	10.83	154	276307	40.05	nq	99
52) 3-Nitroaniline	10.76	138	96198	46.79	nq	89
53) 2,4-Dinitrophenol	10.91	184	20429	43.10	nq #	61
54) Dibenzofuran	11.05	168	413784	41.52	nq	97
55) 4-Nitrophenol	11.01	139	45822	28.16	nq #	74
56) 2,4-Dinitrotoluene	11.06	165	98956	45.48	nq	96
57) Fluorene	11.47	166	340275	41.60	nq	99
58) 2,3,4,6-Tetrachlorophenol	11.21	232	68971	37.95	nq	99
59) Diethylphthalate	11.36	149	341207	41.30	nq	98
60) 4-Chlorophenyl-phenylether	11.49	204	151244	41.68	nq	98
61) 4-Nitroaniline	11.52	138	89387	43.46	nq	98
62) Azobenzene	11.68	77	330337	40.58	nq	99
64) 4,6-Dinitro-2-methylphenol	11.57	198	39213	45.13	nq	75
65) n-Nitrosodiphenylamine	11.63	169	298669	41.98	nq	99
66) 4-Bromophenyl-phenylether	12.09	248	96863	43.50	nq	90
67) Hexachlorobenzene	12.15	284	108887	42.79	nq #	78
68) Atrazine	12.32	200	86385	41.76	nq	93
69) Pentachlorophenol	12.41	266	37902	30.12	nq	96
70) Phenanthrene	12.66	178	505168	42.27	nq	99
71) Anthracene	12.73	178	504165	43.00	nq	99
72) Carbazole	12.94	167	476427	42.64	nq	99
73) Di-n-butylphthalate	13.39	149	571523	42.65	nq	99
74) Fluoranthene	14.14	202	537397	43.16	nq	95
76) Benzidine	14.32	184	286419	49.90	nq	98
77) Pyrene	14.41	202	563881	45.95	nq	99
79) Butylbenzylphthalate	15.25	149	245568	45.77	nq	96
80) Benzo(a)anthracene	15.90	228	492114	42.19	nq	100
81) 3,3'-Dichlorobenzidine	15.89	252	186893	44.99	nq	100
82) Chrysene	15.94	228	474069	42.26	nq	100
83) Bis(2-ethylhexyl)phthalate	15.97	149	359732	44.27	nq	99
84) Di-n-octyl phthalate	16.74	149	601614	42.04	nq	97
85) Indeno(1,2,3-cd)pyrene	18.94	276	608749	42.59	nq	100
87) Benzo(b)fluoranthene	17.18	252	499055	43.33	nq #	95
88) Benzo(k)fluoranthene	17.20	252	494735m	44.37	nq	
89) Benzo(a)pyrene	17.54	252	467155	44.05	nq #	98
90) Dibenzo(a,h)anthracene	18.96	278	493035	43.74	nq	99
91) Benzo(g,h,i)perylene	19.33	276	493666	43.70	nq #	96

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



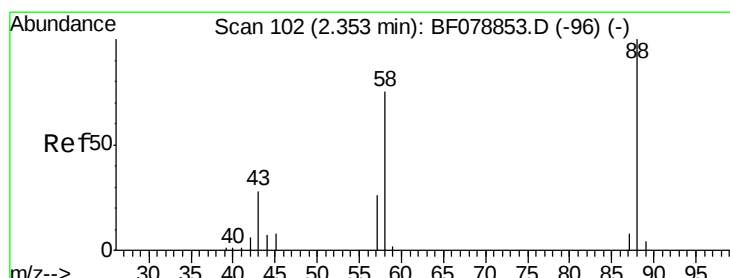
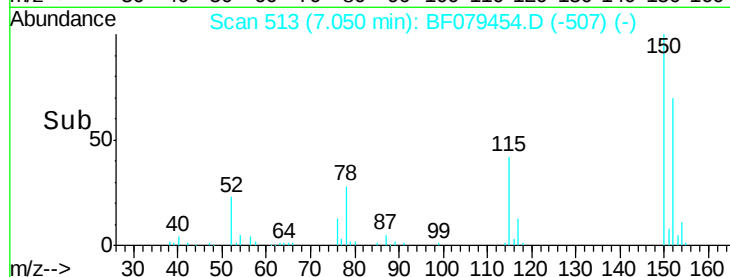
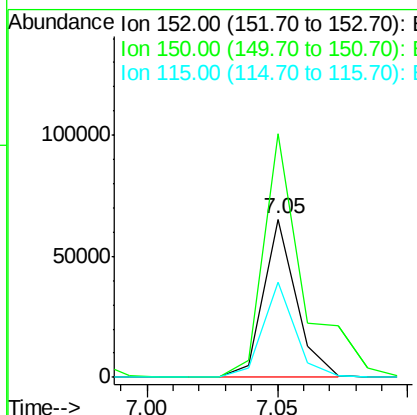
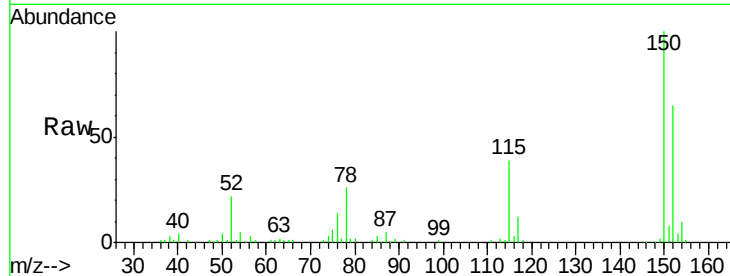
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 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.05 min Scan# 513
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	152	Resp:	57328
Ion Ratio	Lower	Upper	
152	100		
150	153.7	123.8	185.8
115	60.3	49.4	74.0

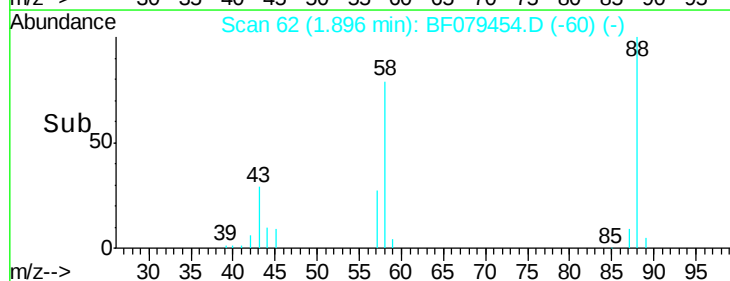
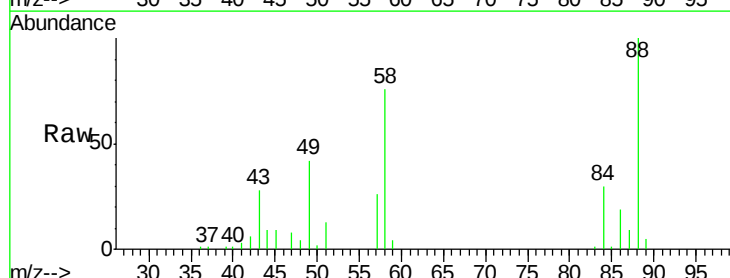
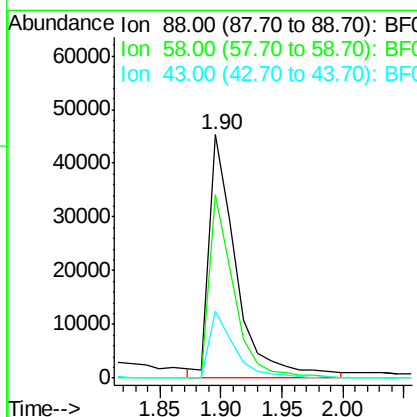
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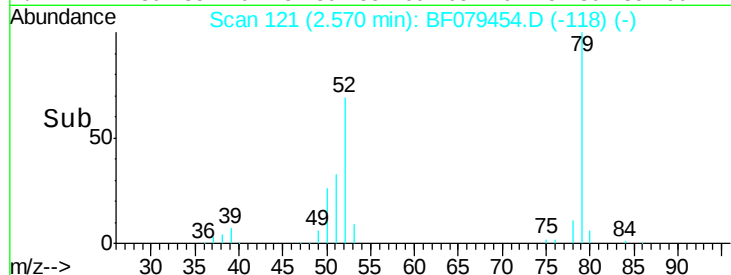
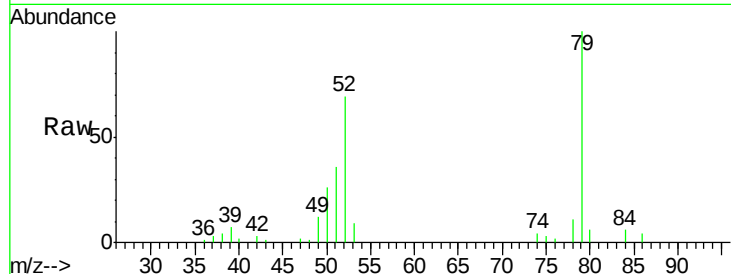
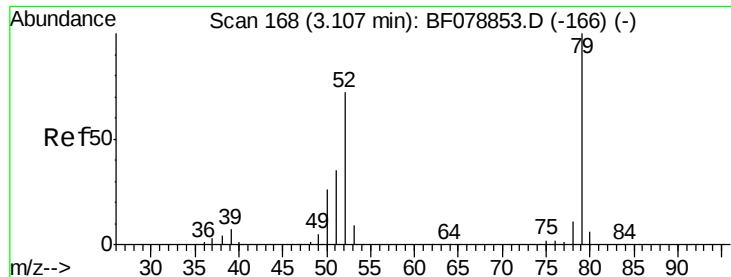
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#2
 1,4-Dioxane
 Concen: 48.78 ng m
 RT: 1.90 min Scan# 62
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion:	88	Resp:	70630
Ion Ratio	Lower	Upper	
88	100		
58	0.0	63.5	95.3#
43	0.0	24.6	37.0#





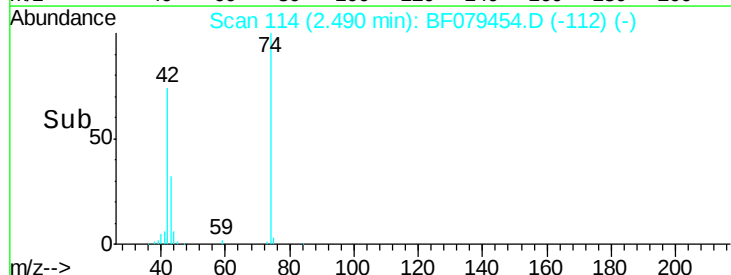
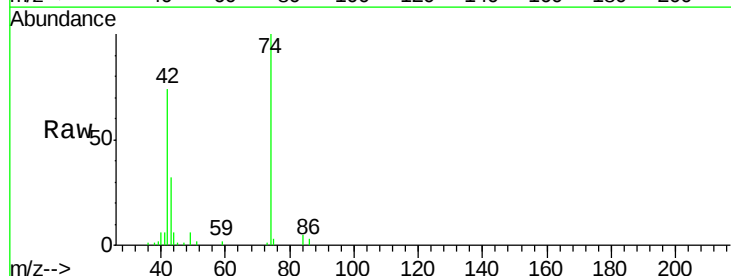
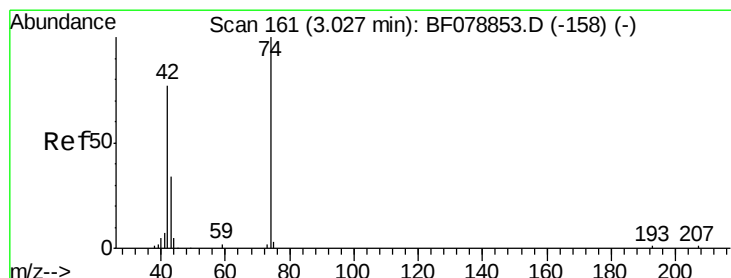
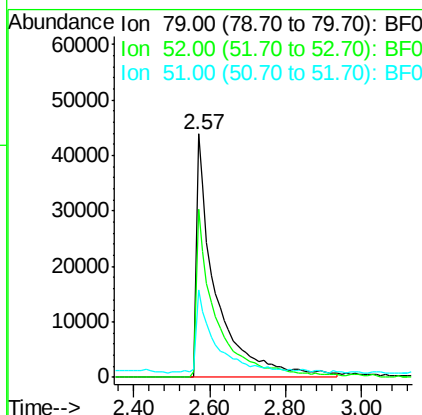
#3
 Pvridine
 Concen: 36.57 ng m
 RT: 2.57 min Scan# 121
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tot Ion:	79	Resp:	154961
Ion Ratio	Lower	Upper	
79	100		
52	69.1	57.6	86.4
51	36.0	28.7	43.1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

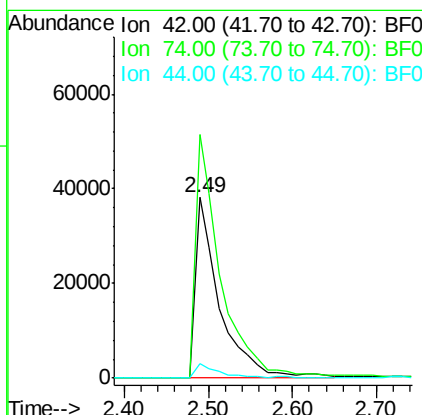
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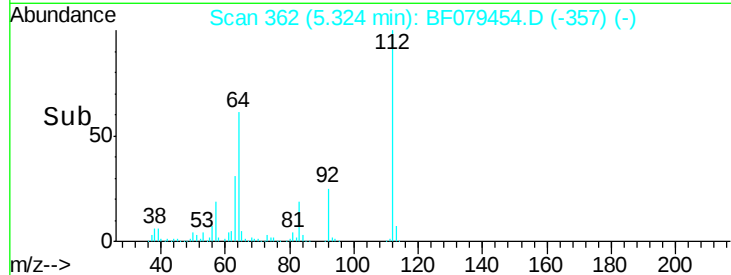
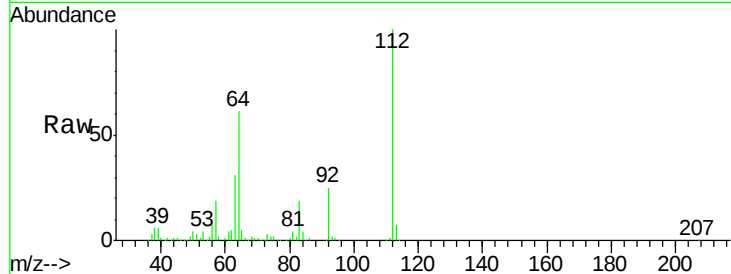
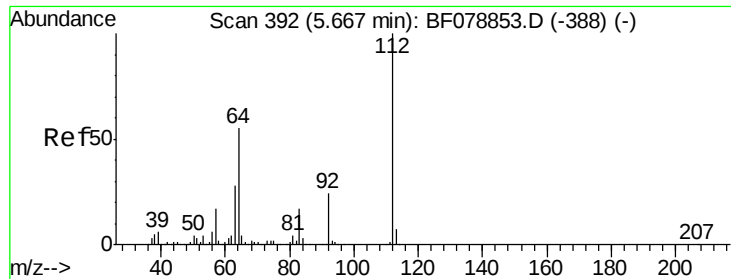
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#4
 n-Nitrosodimethylamine
 Concen: 41.91 ng m
 RT: 2.49 min Scan# 114
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion:	42	Resp:	76090
Ion Ratio	Lower	Upper	
42	100		
74	134.9	104.4	156.6
44	7.7	6.2	9.2





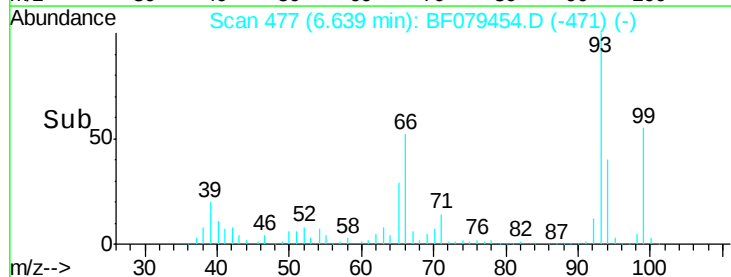
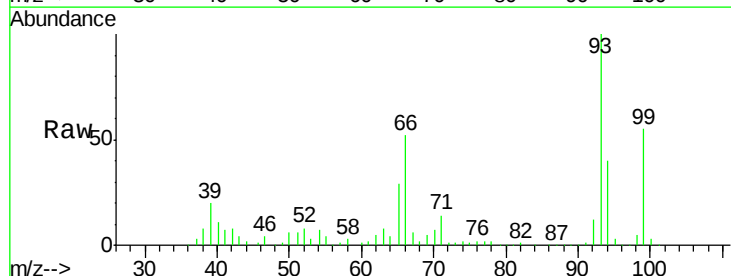
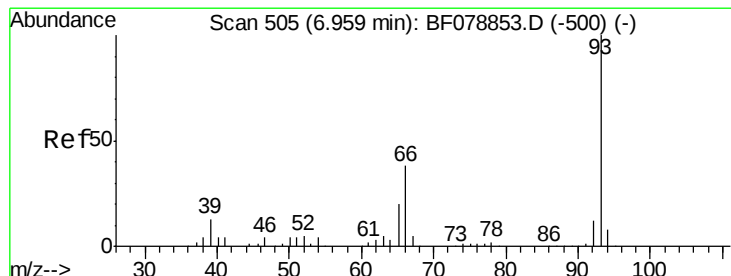
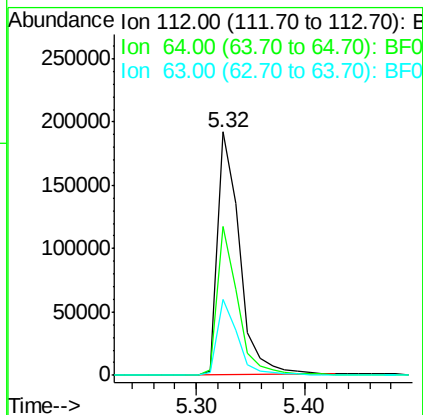
#5
2-Fluorophenol
Concen: 81.42 ng m
RT: 5.32 min Scan# 362
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tot Ion	Ratio	Resp	Lower	Upper
112	100	271156		
64	60.9	44.2	66.2	
63	31.2	22.7	34.1	

Instrument :
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ClientSampleId :
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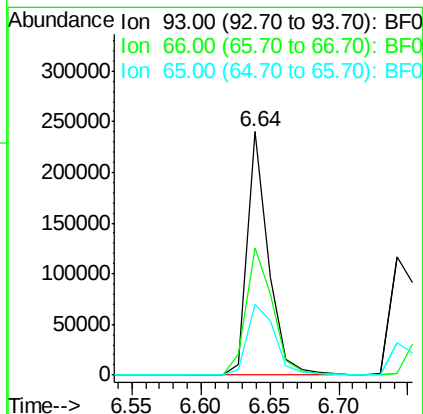
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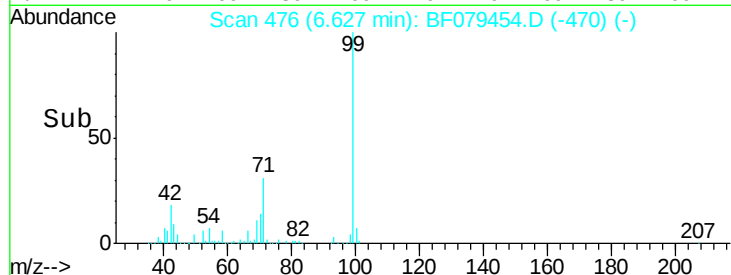
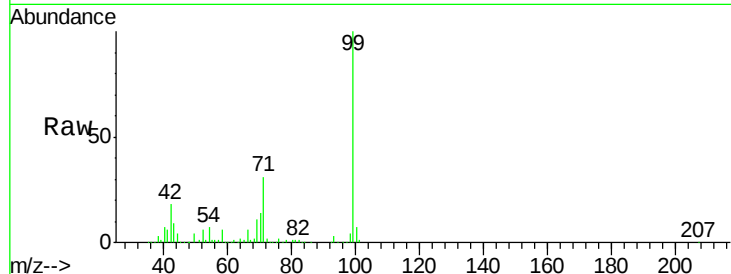
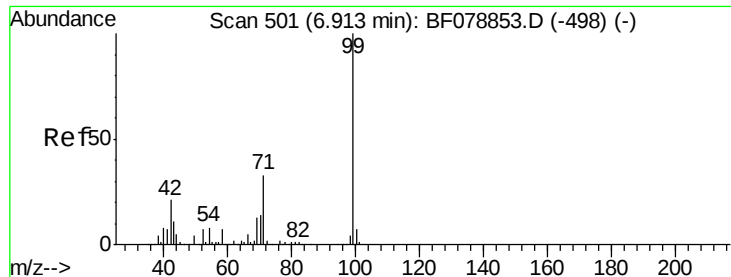
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#6
Aniline
Concen: 41.03 ng m
RT: 6.64 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	254926		
66	52.4	30.7	46.1#	
65	29.1	15.8	23.8#	





#7

Phenol-d6

Concen: 81.91 ng

RT: 6.63 min Scan# 476

Delta R.T. 0.00 min

Lab File: BF079454.D

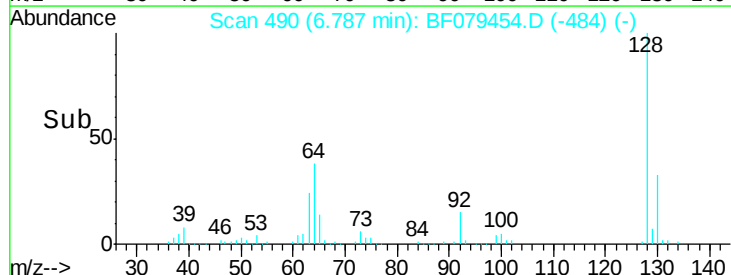
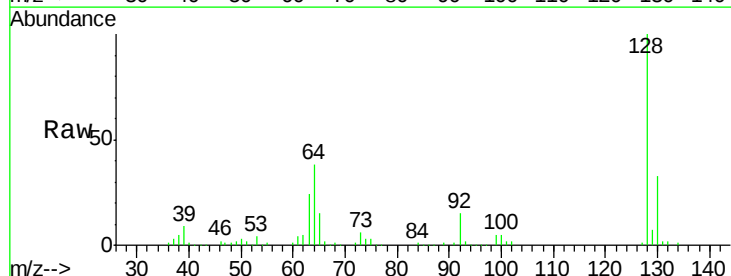
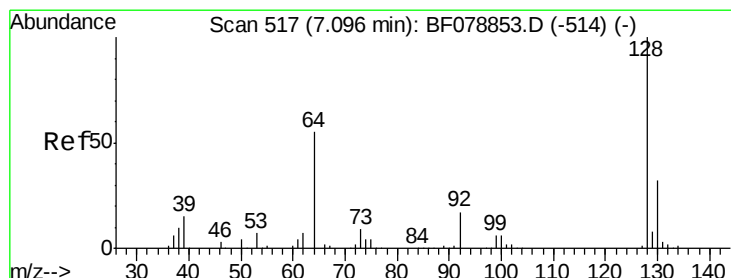
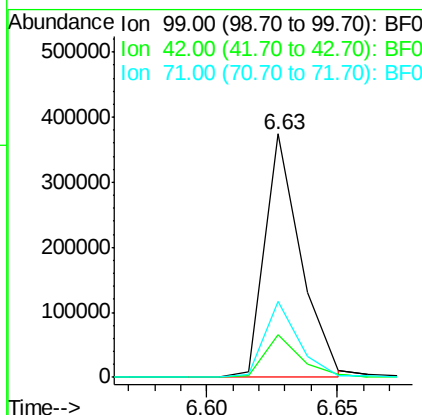
Acq: 23 May 2015 3:36

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		360582		
42	17.6	17.1	25.7		
71	31.1	26.3	39.5		

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#8

2-Chlorophenol

Concen: 41.37 ng

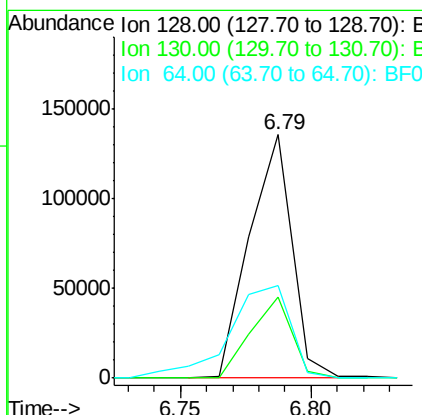
RT: 6.79 min Scan# 490

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		156275		
130	33.0	12.4	52.4		
64	37.9	37.8	77.8		





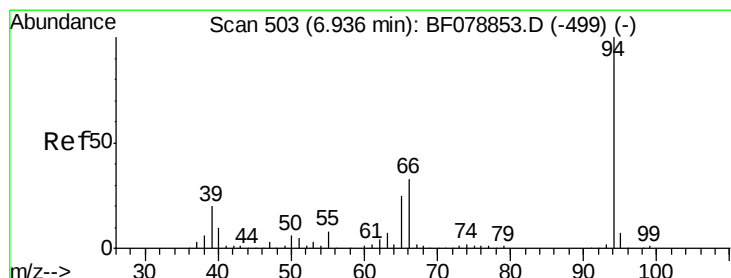
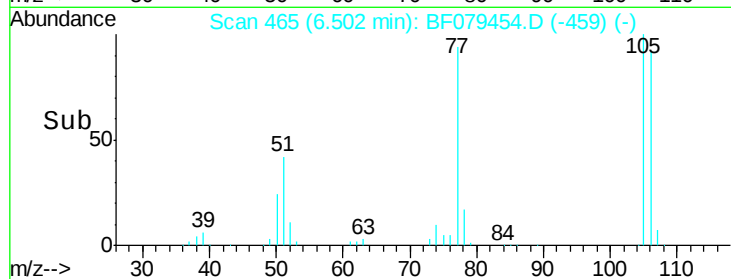
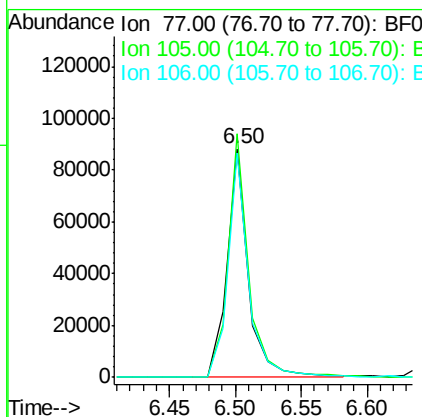
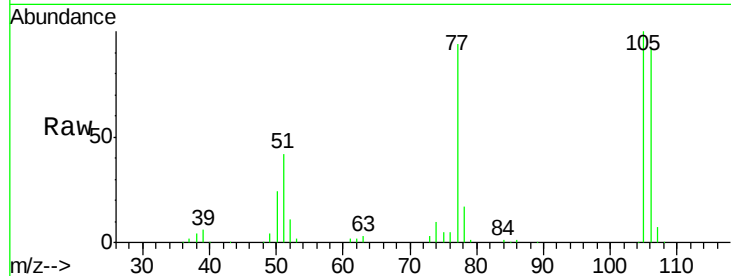
#9
Benzaldehyde
Concen: 33.93 ng/ml
RT: 6.50 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	106.4	78.9	118.9
106	98.2	75.8	115.8

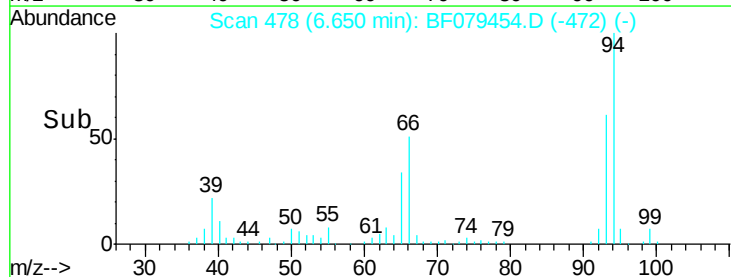
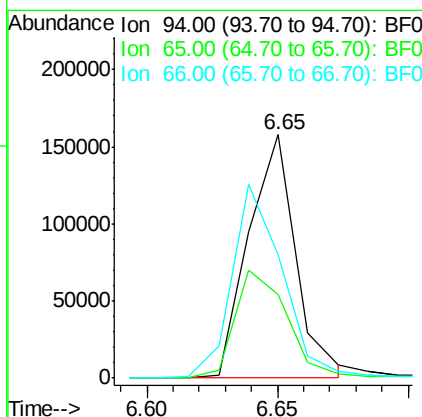
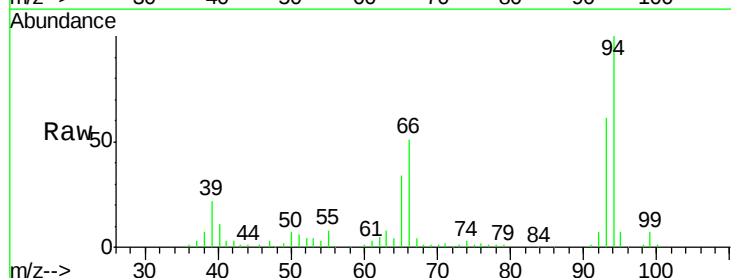
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#10
Phenol
Concen: 39.23 ng/ml
RT: 6.65 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
94	100		
65	34.1	5.1	45.1
66	50.5	13.1	53.1





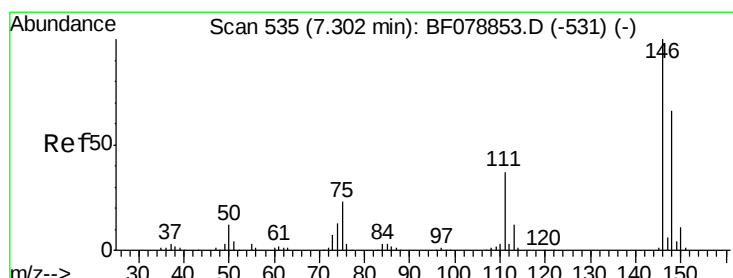
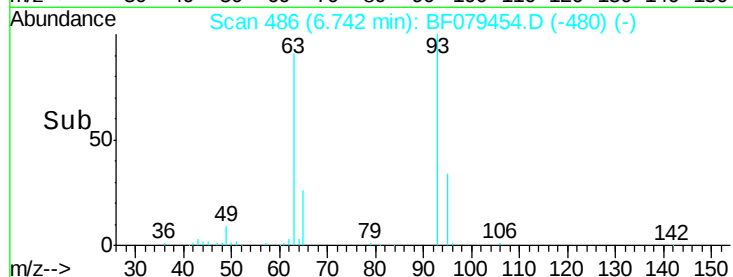
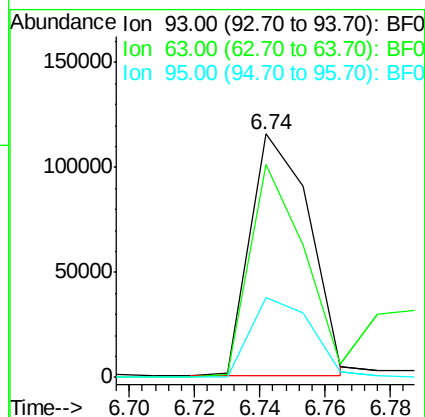
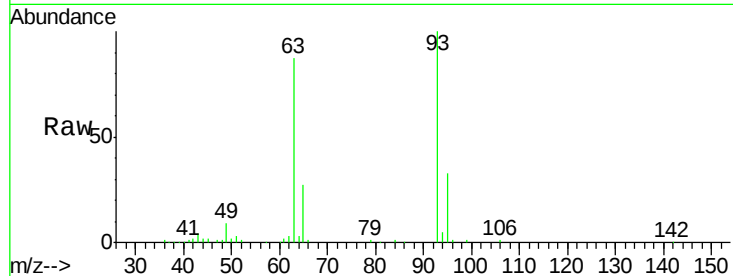
#11
bis(2-Chloroethyl)ether
Concen: 38.70 ng
RT: 6.74 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion:	93	Resp:	144891
Ion Ratio	Lower	Upper	
93	100		
63	87.2	50.8	90.8
95	32.6	13.9	53.9

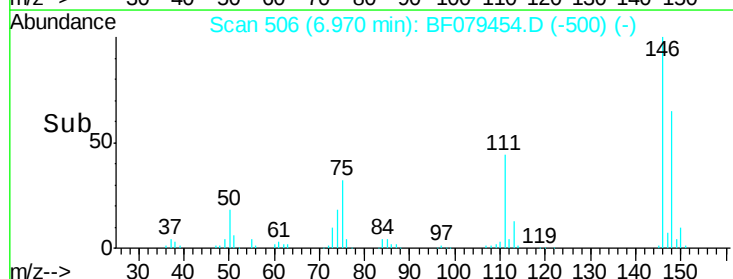
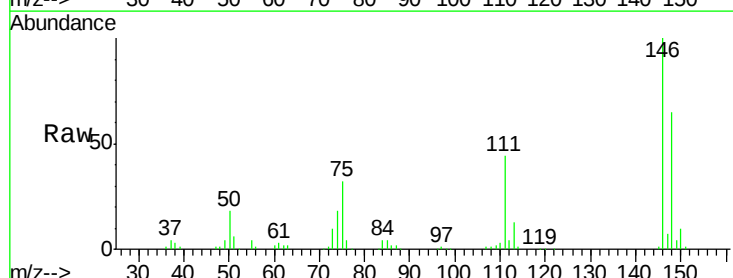
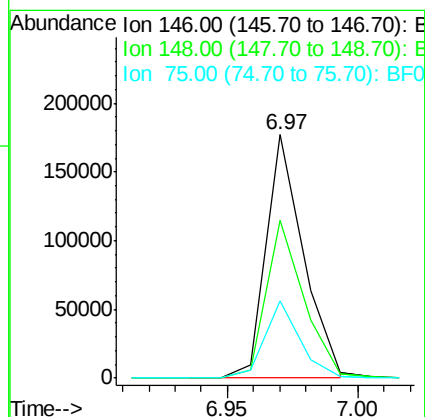
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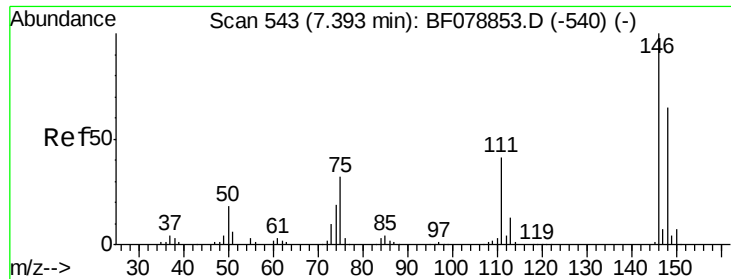
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#12
1,3-Dichlorobenzene
Concen: 41.03 ng
RT: 6.97 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion:	146	Resp:	174213
Ion Ratio	Lower	Upper	
146	100		
148	64.8	52.4	78.6
75	32.0	18.6	27.8#





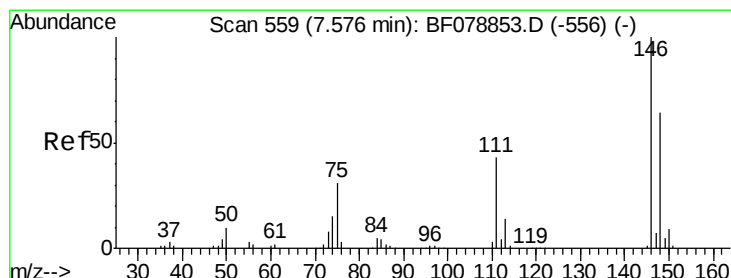
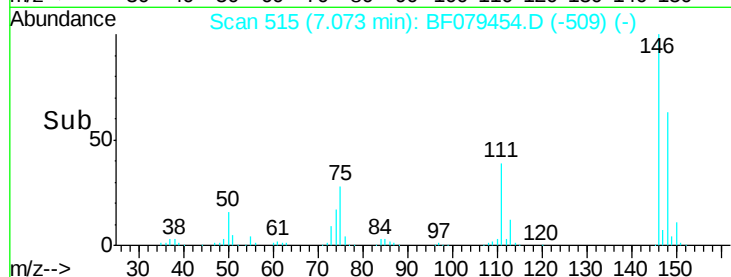
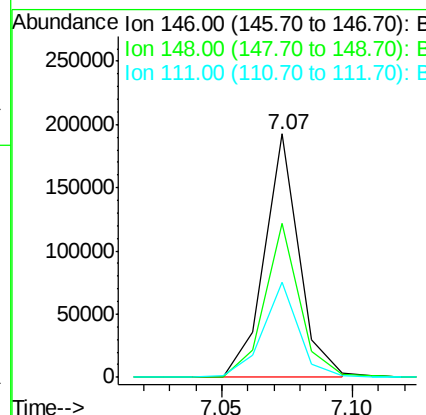
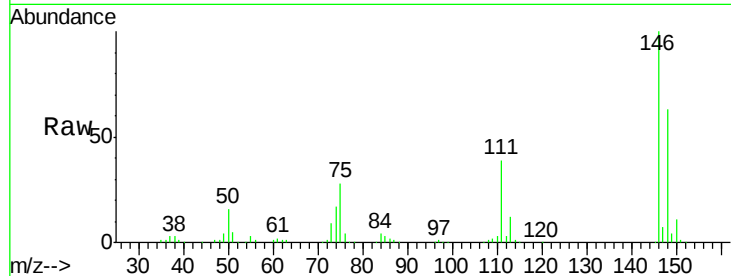
#13
 1,4-Dichlorobenzene
 Concen: 40.91 ng
 RT: 7.07 min Scan# 515
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.7	77.5
111	39.3	32.8	49.2

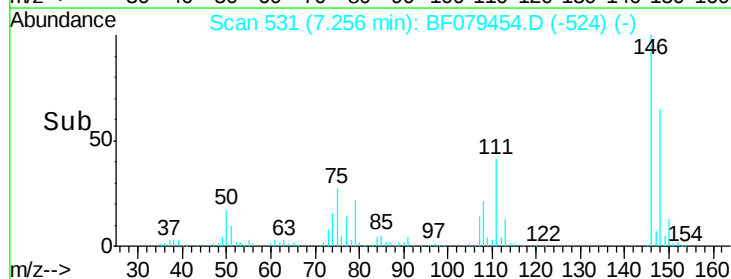
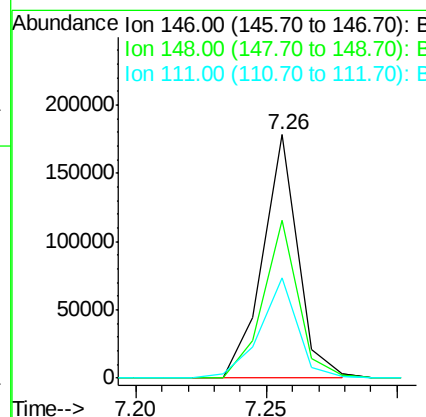
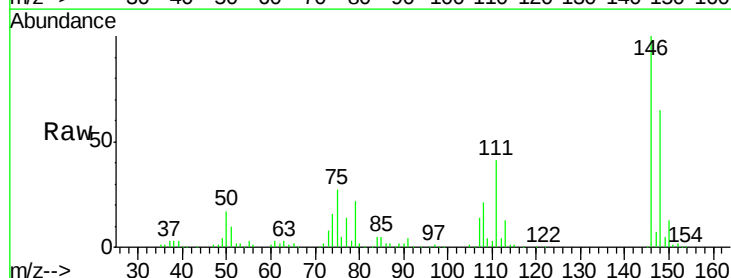
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#14
 1,2-Dichlorobenzene
 Concen: 41.60 ng
 RT: 7.26 min Scan# 531
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	41.0	34.6	52.0





#15

Benzyl Alcohol

Concen: 41.40 ng/mL

RT: 7.24 min Scan# 530

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

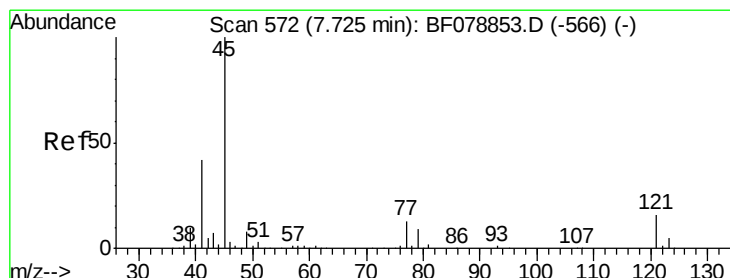
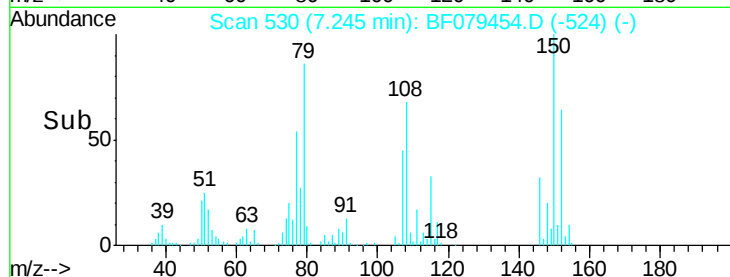
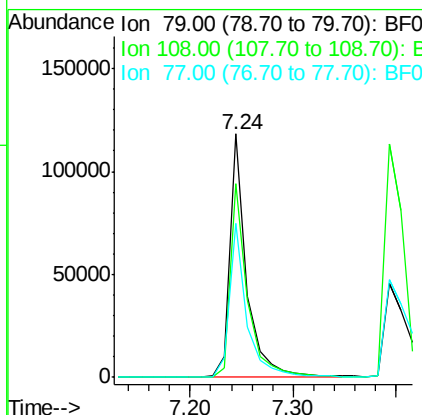
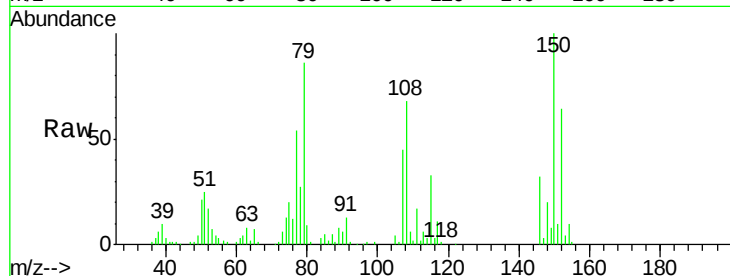
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	135282
Ion Ratio	Lower	Upper	
79	100		
108	79.4	57.4	86.2
77	63.1	50.2	75.4

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#16

2,2'-oxybis(1-chloropropane)

Concen: 35.24 ng/mL

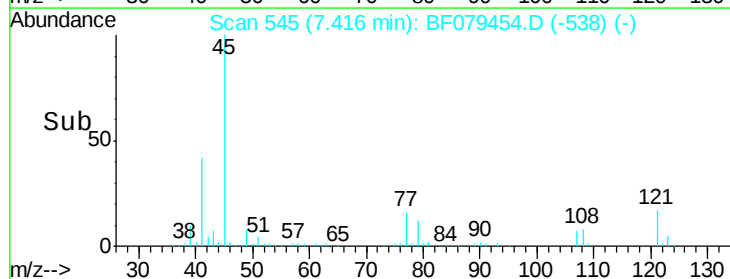
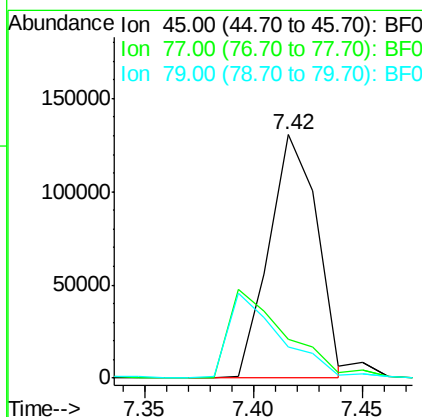
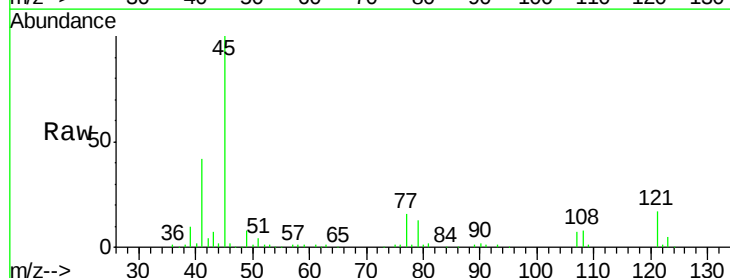
RT: 7.42 min Scan# 545

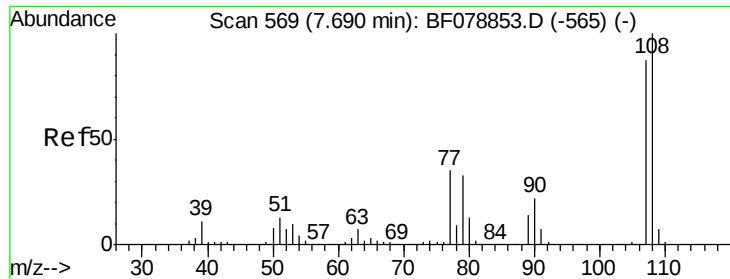
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	45	Resp:	201826
Ion Ratio	Lower	Upper	
45	100		
77	16.2	0.0	32.6
79	12.7	0.0	29.3





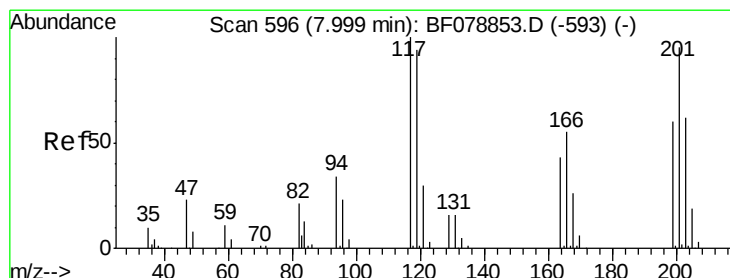
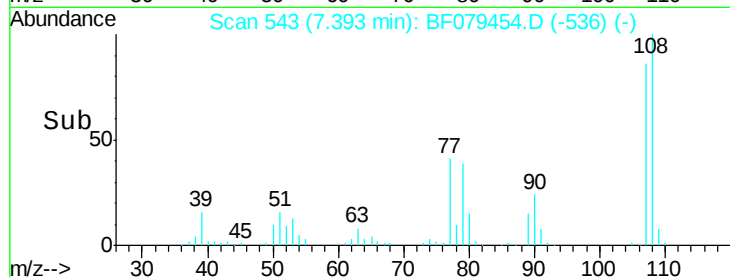
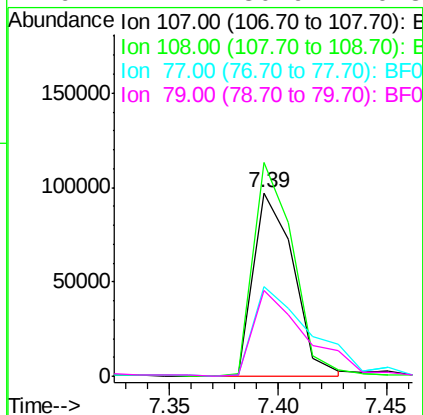
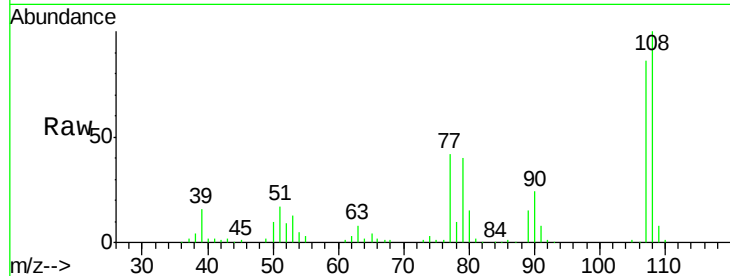
#17
2-Methylphenol
Concen: 41.14 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100			
108	108	116.7	92.4	138.6	
77	77	48.8	32.6	49.0	
79	79	47.1	30.9	46.3	

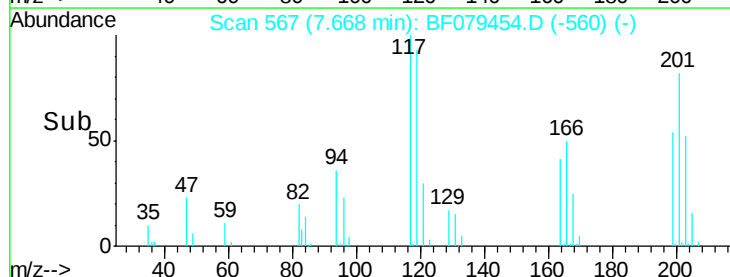
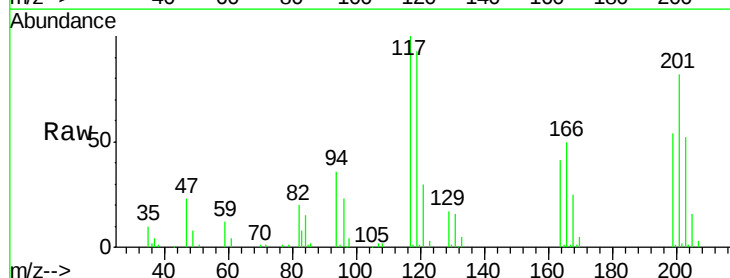
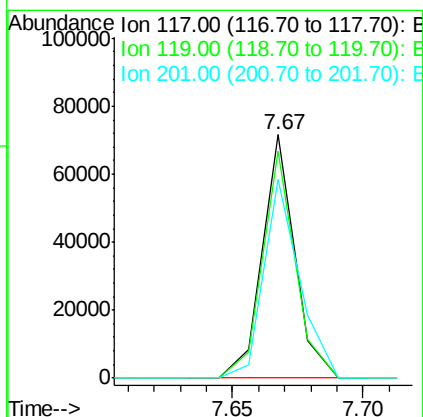
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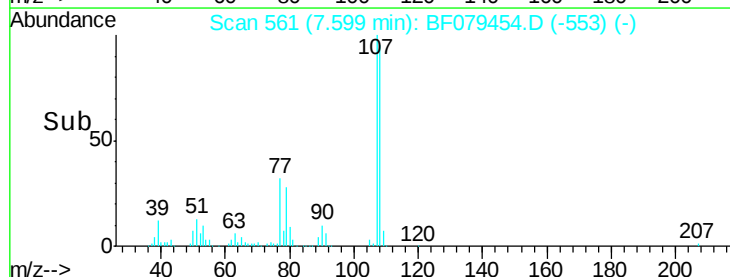
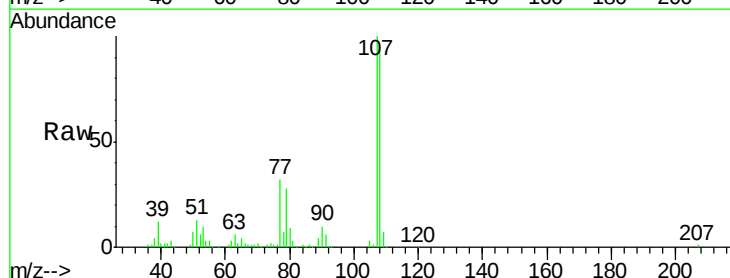
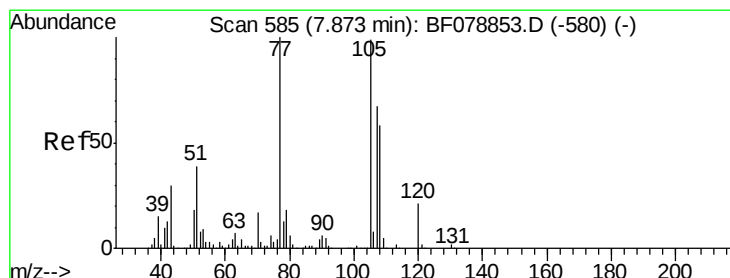
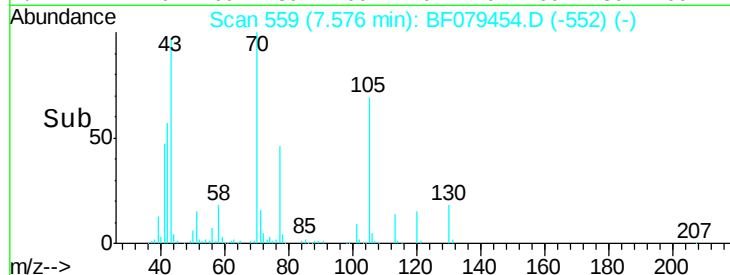
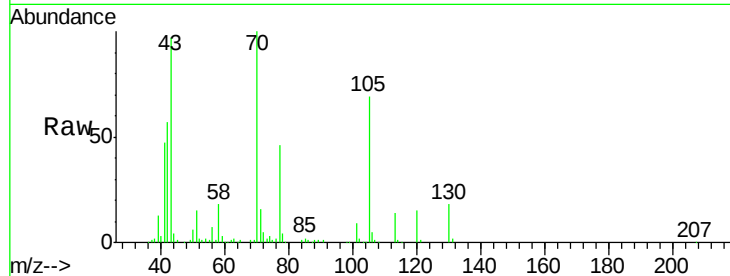
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#18
Hexachloroethane
Concen: 41.56 ng
RT: 7.67 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
117	117	100			
119	119	93.3	75.2	112.8	
201	201	81.7	75.8	113.8	

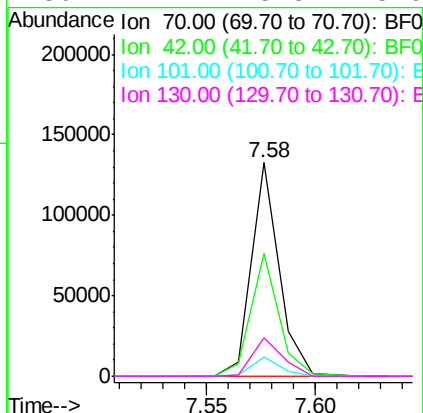




#19
n-Nitroso-di-n-propylamine
Concen: 39.62 ng
RT: 7.58 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	57.3	47.3	70.9		
101	8.8	7.5	11.3		
130	17.7	15.8	23.6		

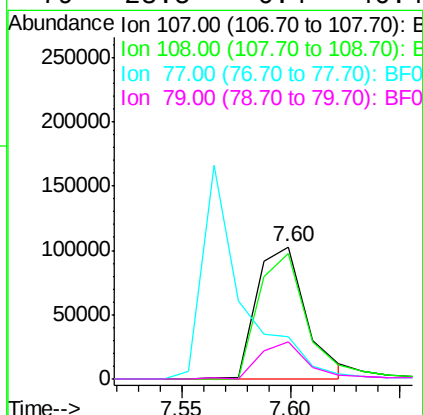


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#20
3+4-Methylphenols
Concen: 40.36 ng
RT: 7.60 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	95.1	66.5	106.5		
77	31.7	130.6	170.6		
79	28.5	6.4	46.4		





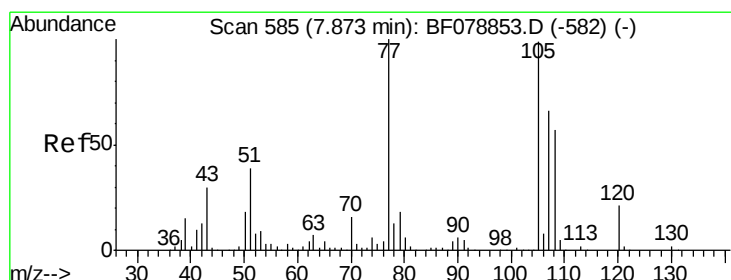
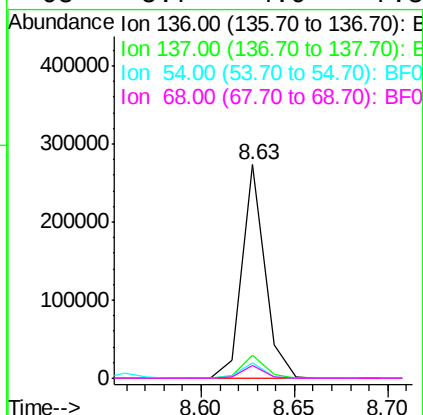
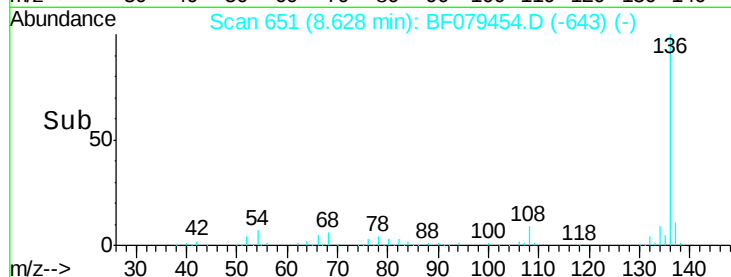
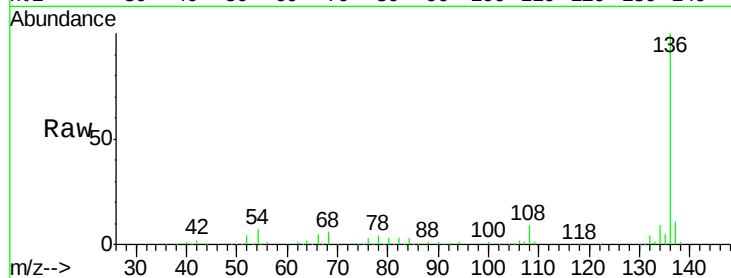
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.63 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.0	8.8	13.2	
54	7.3	6.9	10.3	
68	5.7	4.9	7.3	

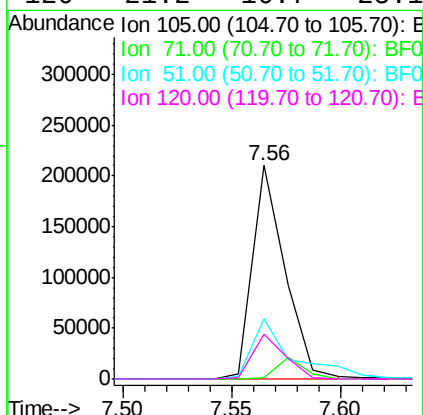
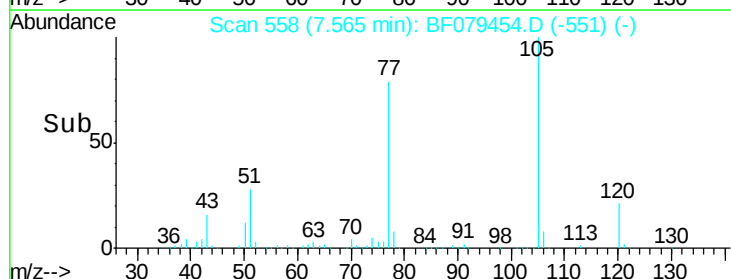
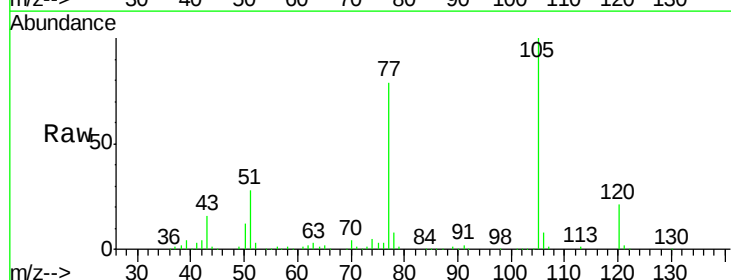
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#22
Acetophenone
Concen: 41.28 ng
RT: 7.56 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.7	2.2	3.4#	
51	28.3	31.1	46.7#	
120	21.2	16.7	25.1	





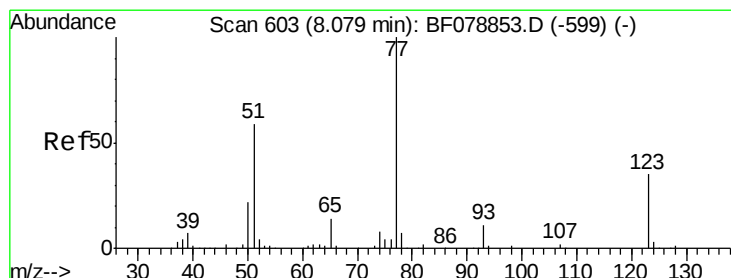
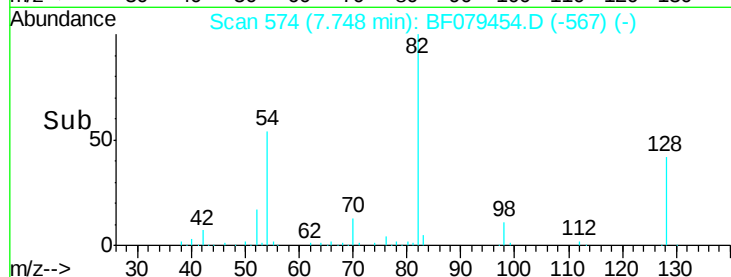
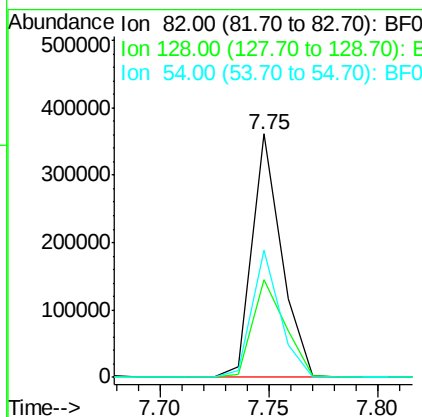
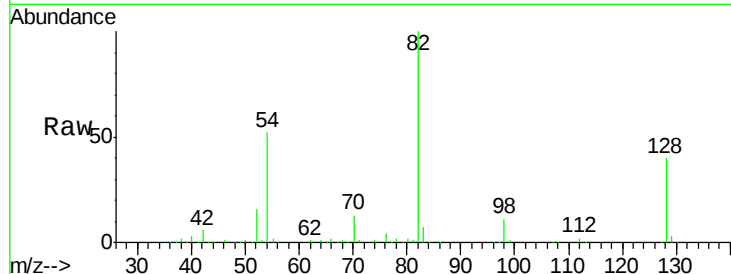
#23
Nitrobenzene-d5
Concen: 83.51 ng
RT: 7.75 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	40.2	29.7	44.5	
54	52.0	46.2	69.4	

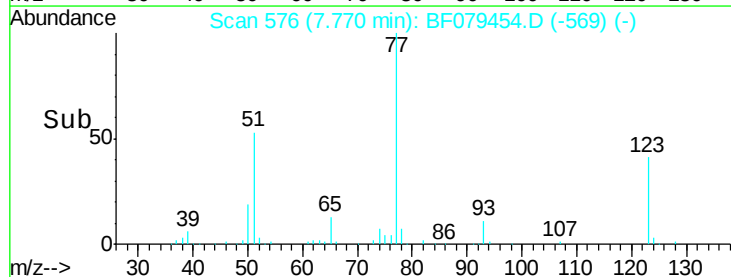
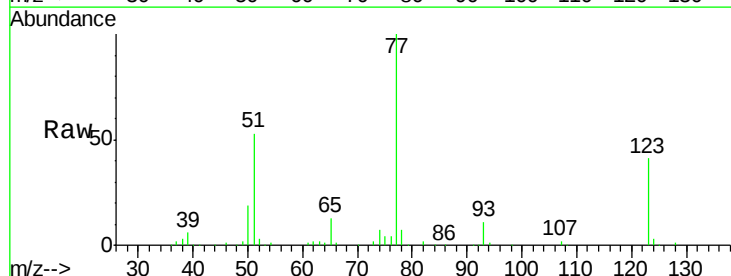
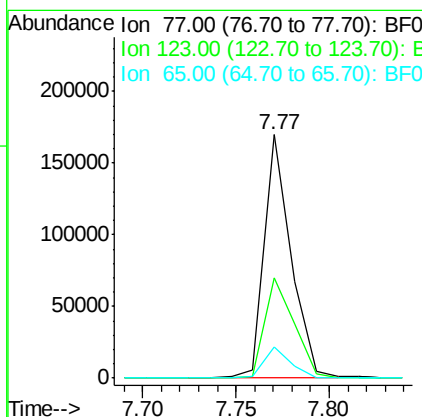
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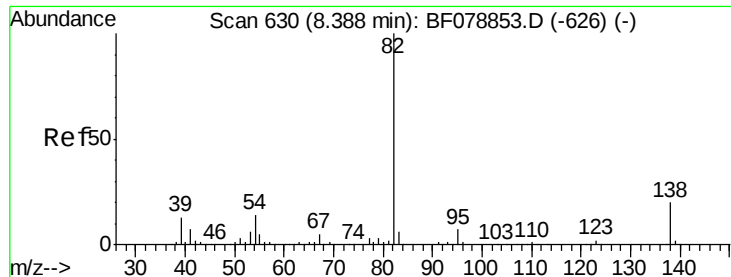
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#24
Nitrobenzene
Concen: 42.13 ng
RT: 7.77 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	41.4	28.3	42.5	
65	12.8	11.0	16.4	





#25

Isophorone

Concen: 41.04 ng

RT: 8.08 min Scan# 603

Delta R.T. 0.01 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

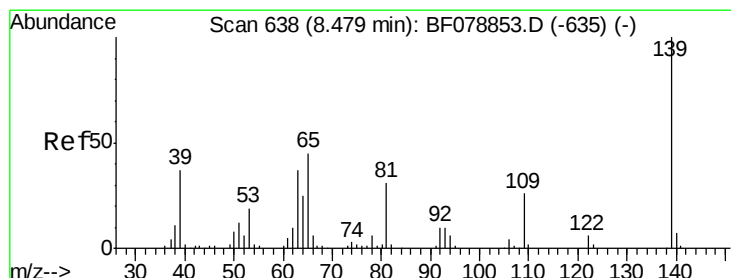
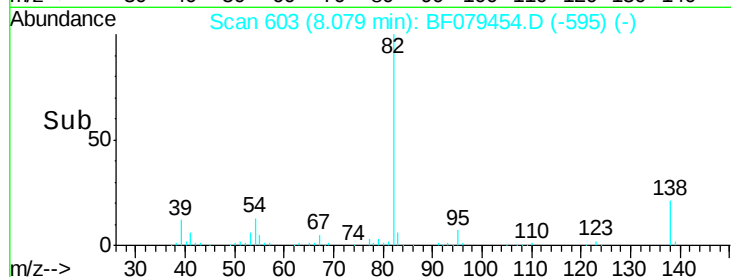
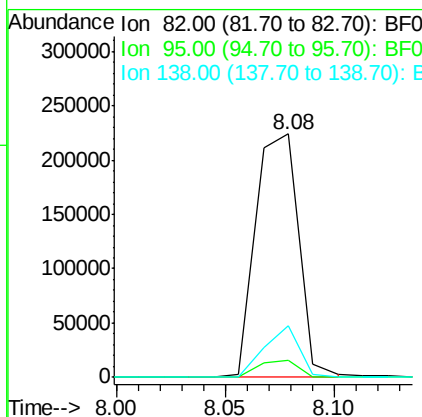
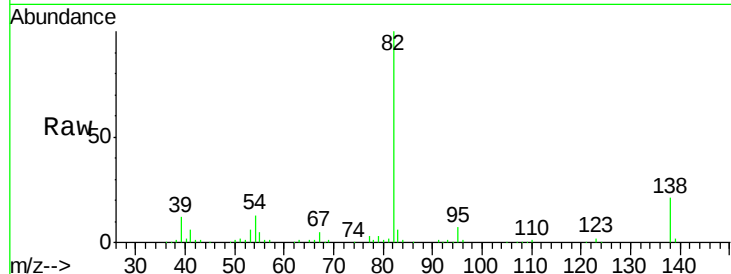
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	310967
Ion Ratio		Lower	Upper
82	100		
95	7.0	5.4	8.2
138	21.3	16.1	24.1

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#26

2-Nitrophenol

Concen: 46.35 ng

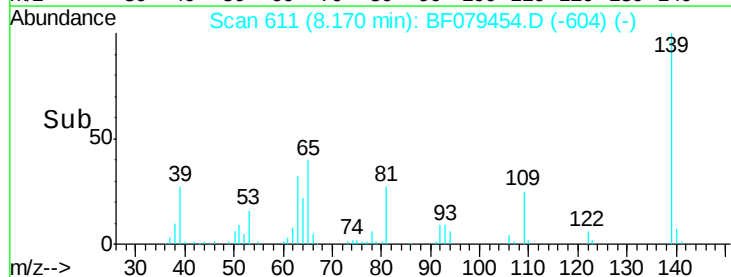
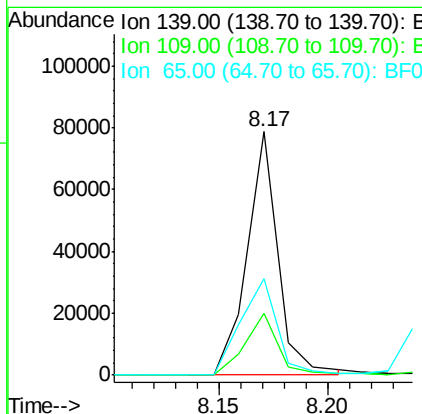
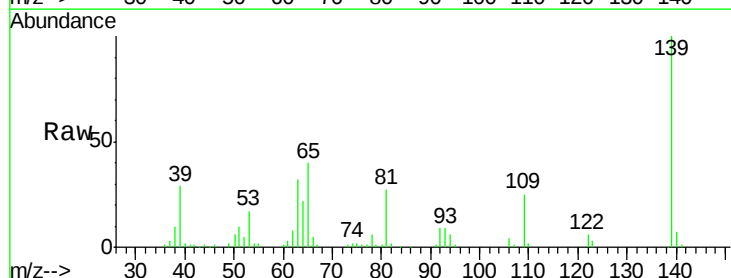
RT: 8.17 min Scan# 611

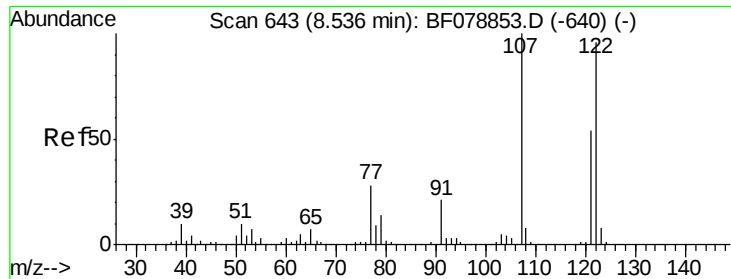
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	139	Resp:	77726
Ion Ratio		Lower	Upper
139	100		
109	25.3	20.9	31.3
65	39.7	35.8	53.8





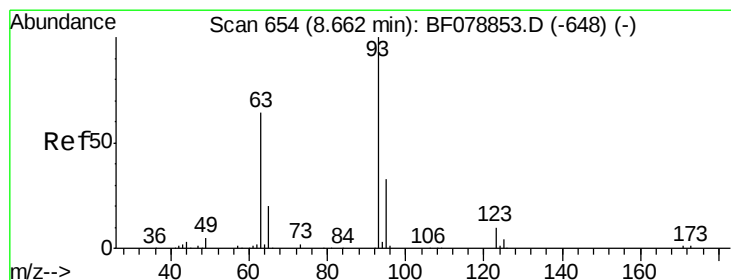
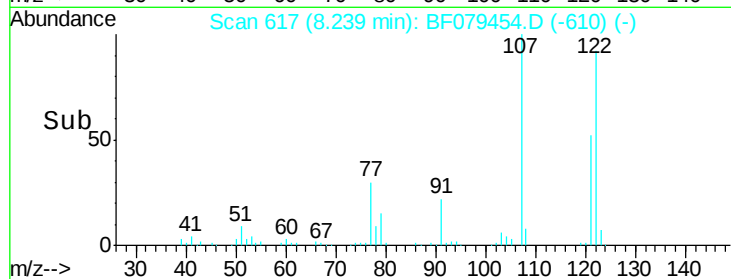
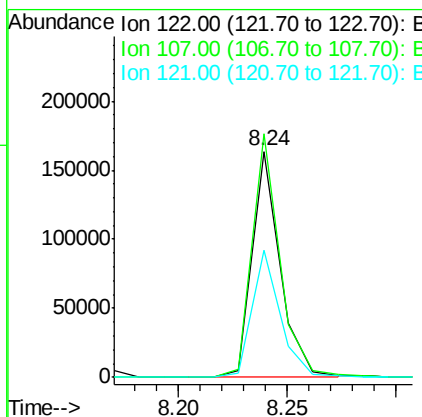
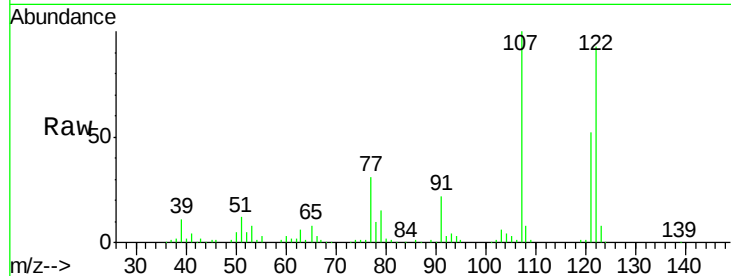
#27
2,4-Dimethylphenol
Concen: 43.56 ng
RT: 8.24 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		146161		
107	107.8	83.6	125.4		
121	56.4	44.9	67.3		

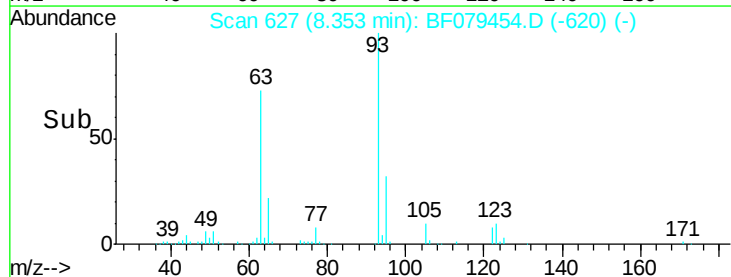
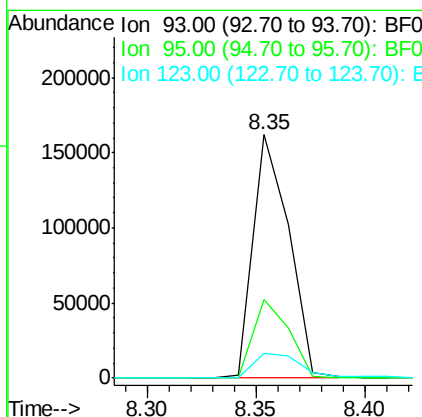
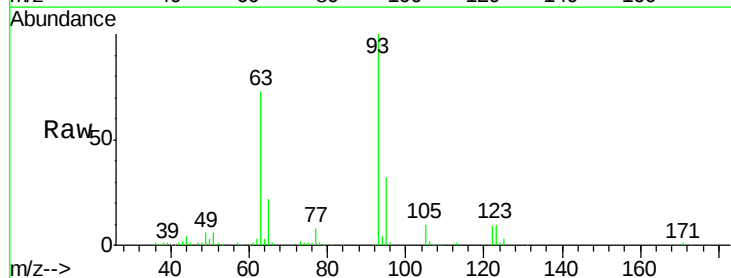
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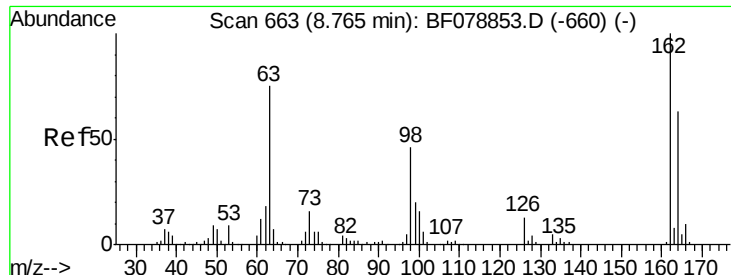
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#28
bis(2-Chloroethoxy)methane
Concen: 39.84 ng
RT: 8.35 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		186111		
95	32.4	26.2	39.2		
123	10.3	8.6	12.8		





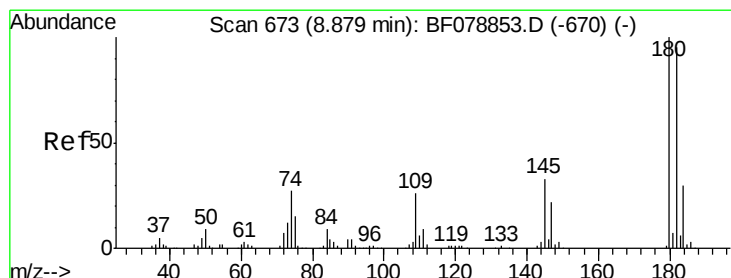
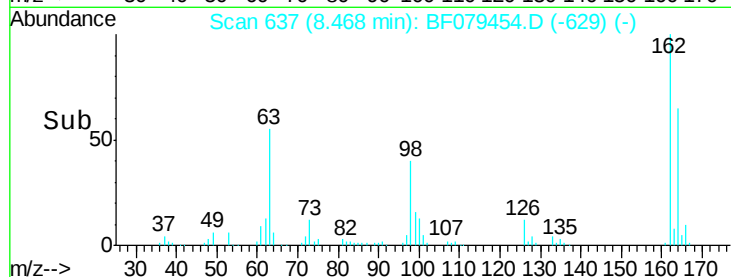
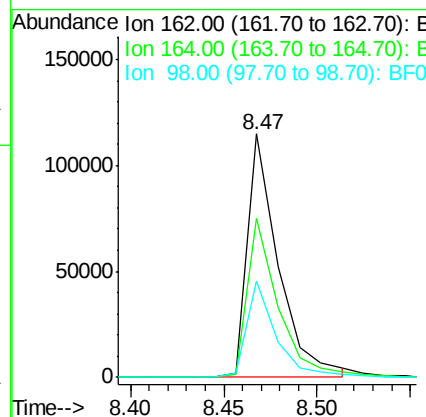
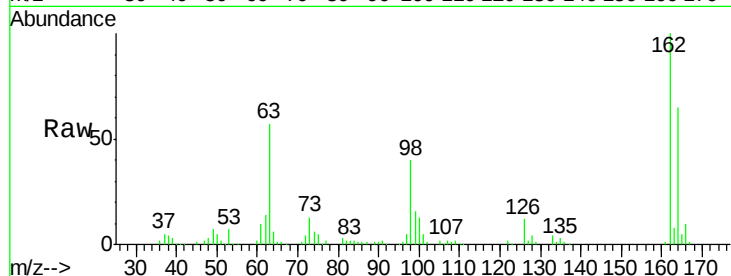
#29
 2,4-Dichlorophenol
 Concen: 44.69 ng
 RT: 8.47 min Scan# 637
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	133350		
164	65.2	42.7	82.7	
98	39.5	26.3	66.3	

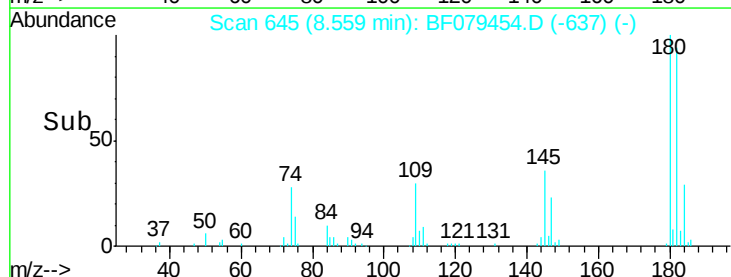
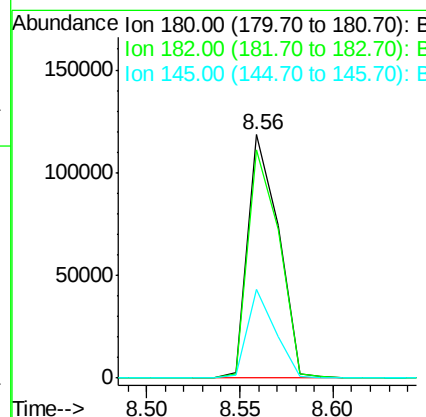
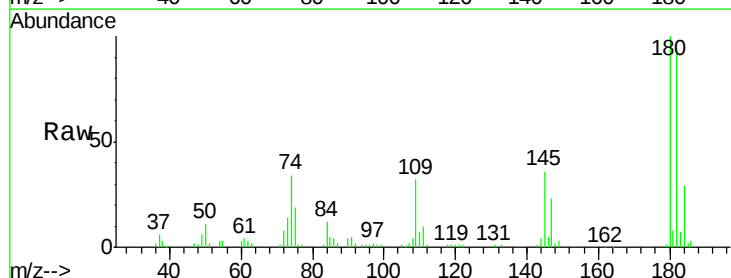
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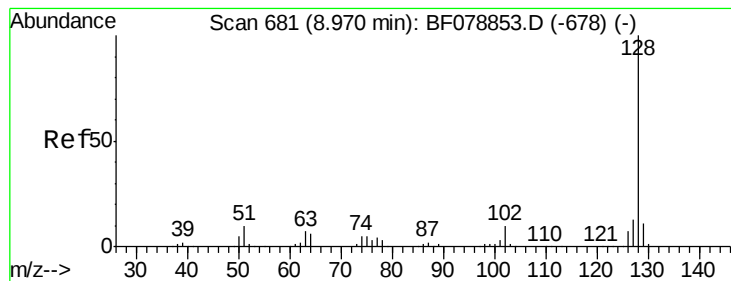
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#30
 1,2,4-Trichlorobenzene
 Concen: 41.58 ng
 RT: 8.56 min Scan# 645
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	136291		
182	93.8	75.7	113.5	
145	36.2	26.2	39.4	





#31

Naphthalene

Concen: 42.10 ng

RT: 8.65 min Scan# 653

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

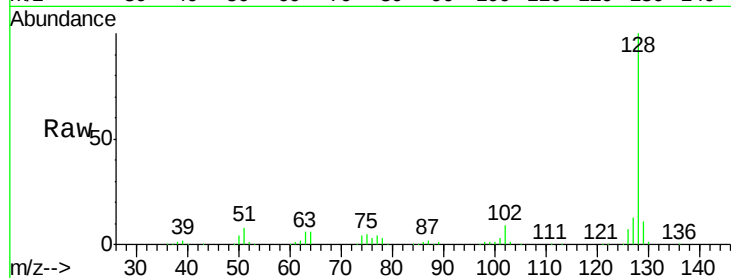
ClientSampleId :

SSTDCCC040

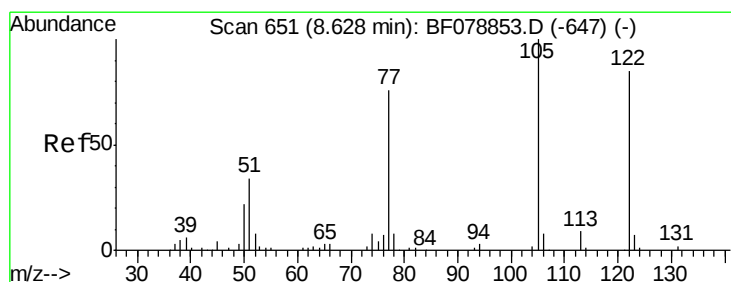
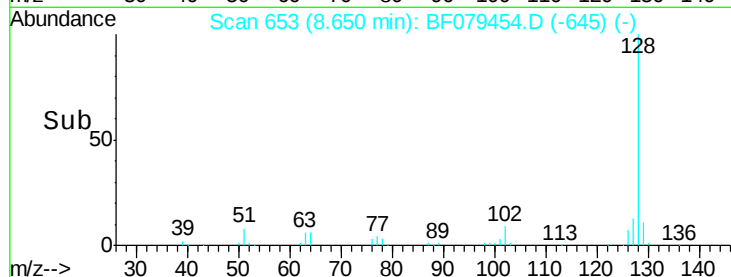
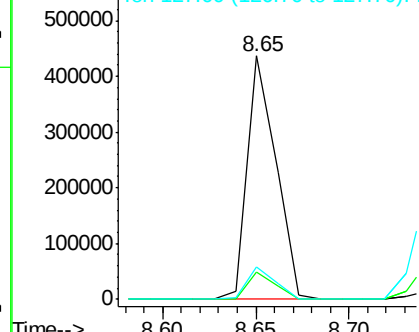
Tot Ion:	128	Resp:	471225
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.2	13.8
127	13.4	10.3	15.5

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



#32

Benzoic acid

Concen: 43.50 ng m

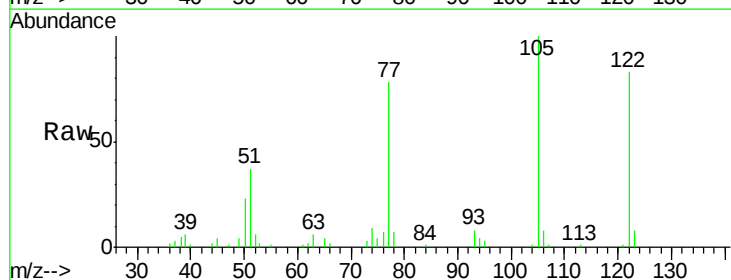
RT: 8.38 min Scan# 629

Delta R.T. 0.00 min

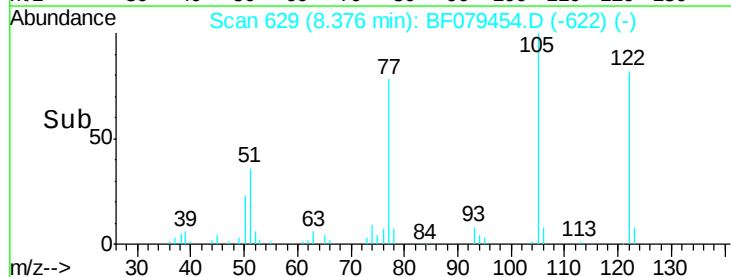
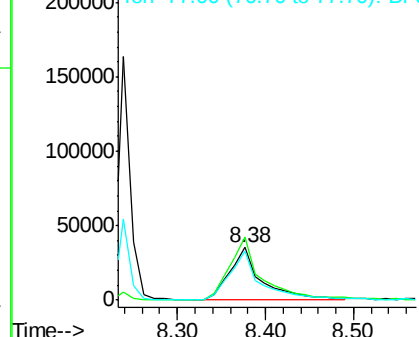
Lab File: BF079454.D

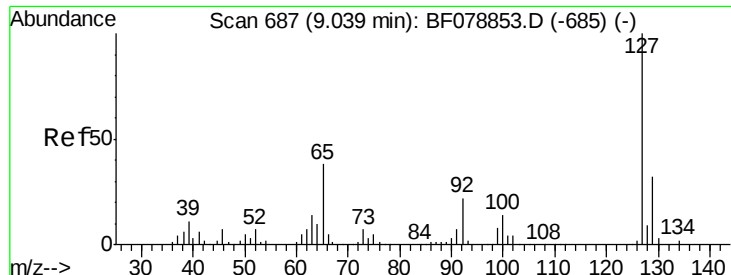
Acq: 23 May 2015 3:36

Tgt Ion:	122	Resp:	89991
Ion Ratio	Lower	Upper	
122	100		
105	120.6	100.7	140.7
77	94.1	72.0	112.0



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





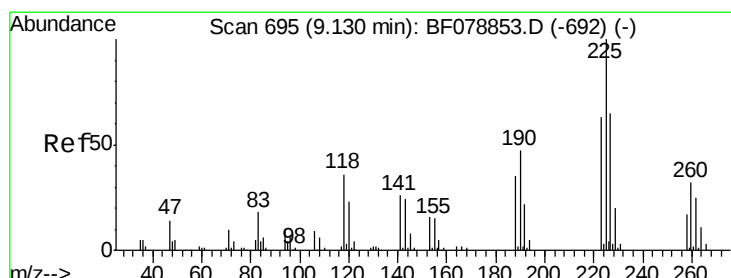
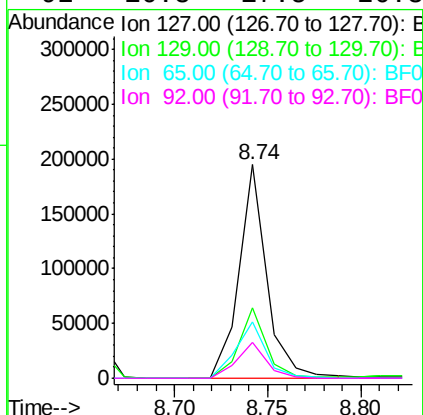
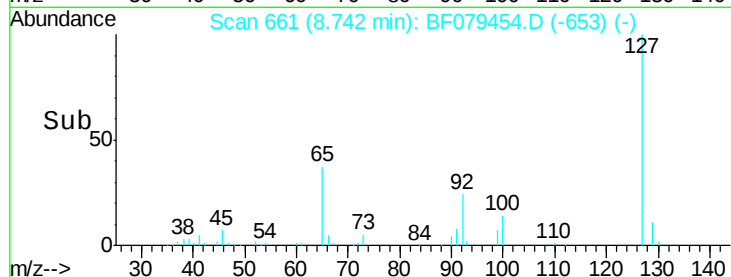
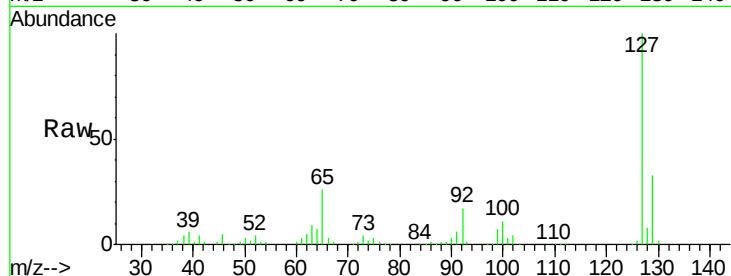
#33
4-Chloroaniline
Concen: 42.93 ng
RT: 8.74 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.8	25.6	38.4		
65	26.1	30.2	45.4		
92	16.8	17.5	26.3		

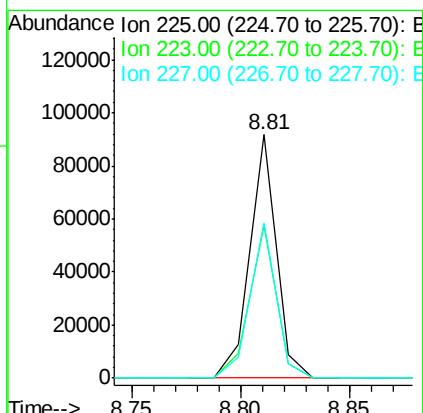
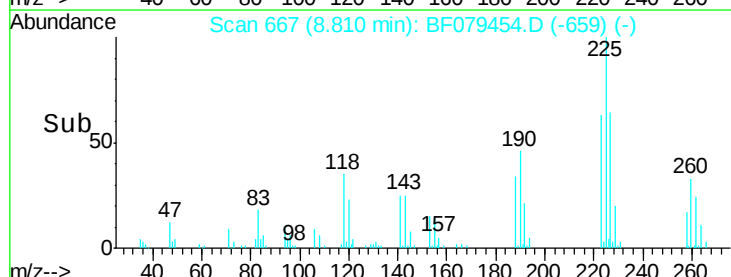
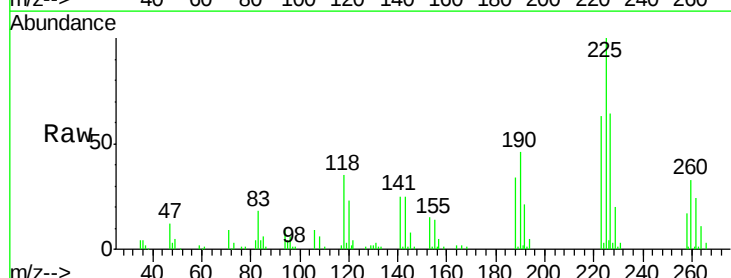
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#34
Hexachlorobutadiene
Concen: 41.15 ng
RT: 8.81 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.8	50.6	75.8		
227	63.8	52.1	78.1		





#35

Caprolactam

Concen: 41.77 ng

RT: 9.18 min Scan# 699

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

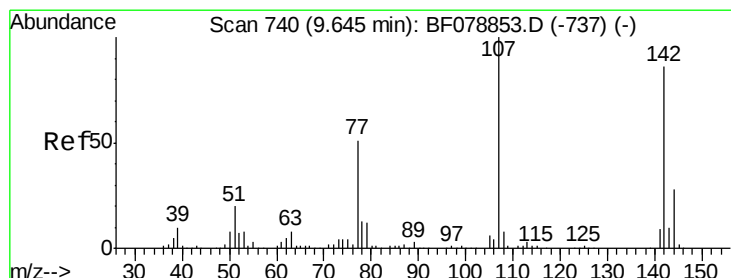
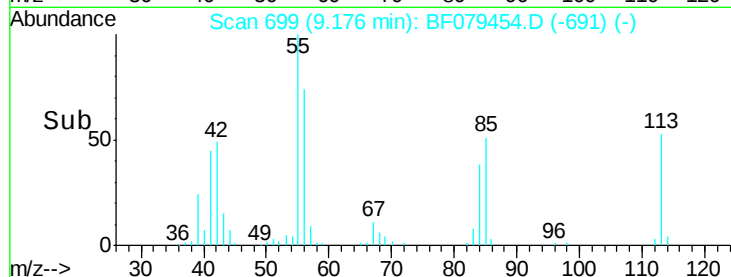
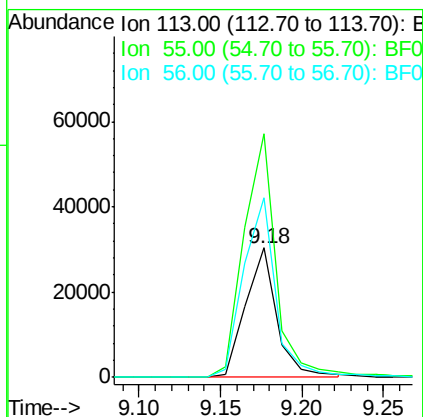
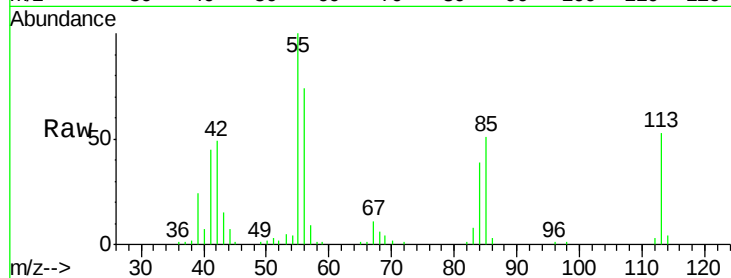
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	188.4	176.0	216.0
56	138.7	123.8	163.8

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#36

4-Chloro-3-methylphenol

Concen: 42.89 ng

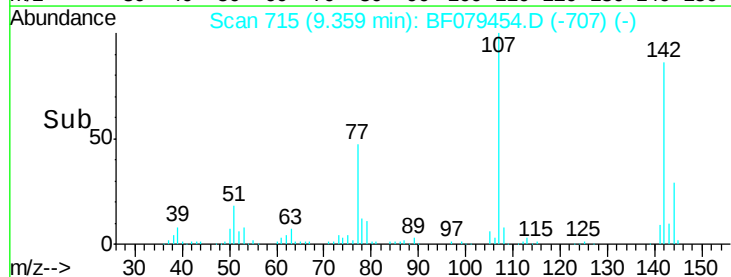
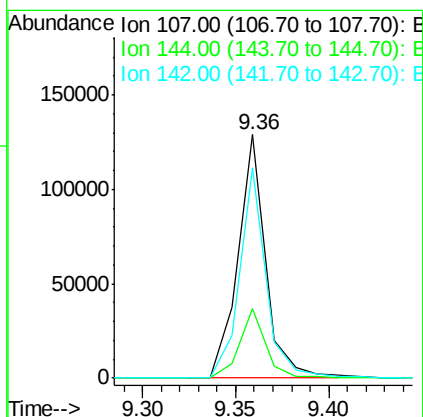
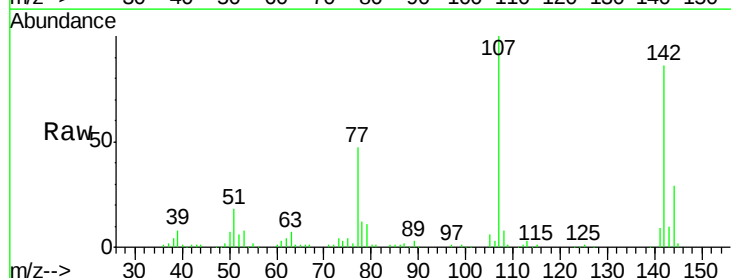
RT: 9.36 min Scan# 715

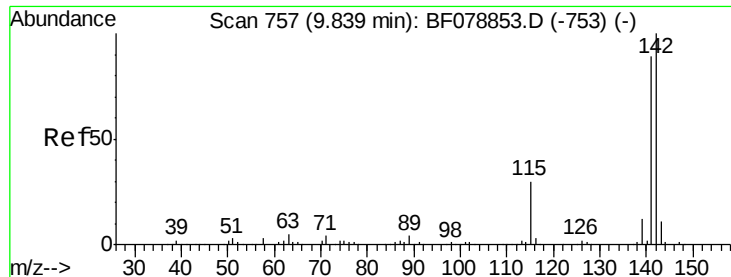
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.6	22.5	33.7
142	86.3	68.6	103.0





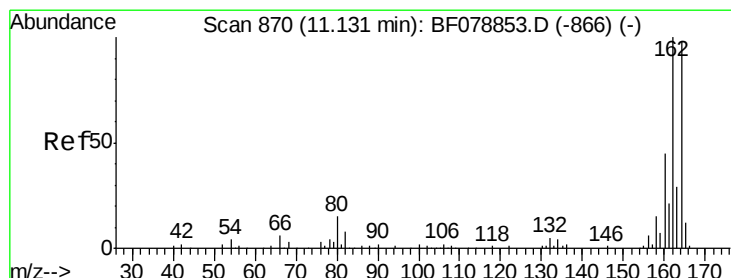
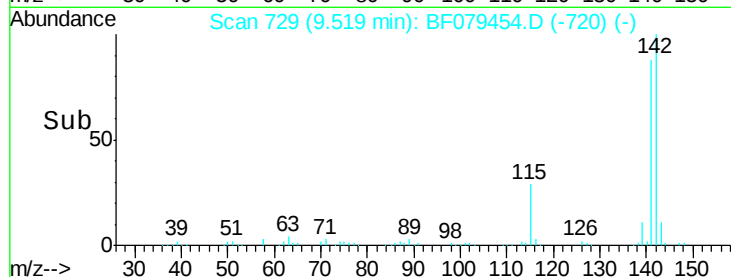
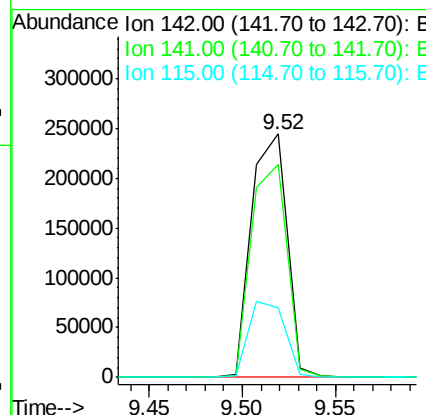
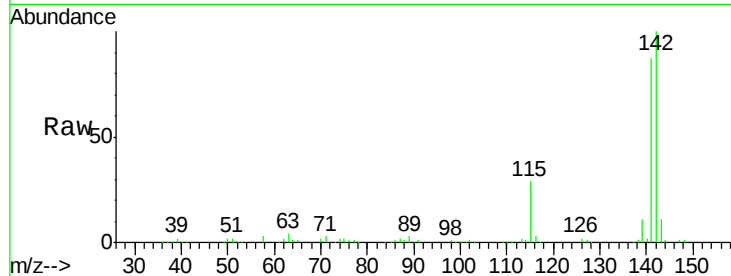
#37
 2-Methylnaphthalene
 Concen: 41.83 ng
 RT: 9.52 min Scan# 729
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.6	107.4
115	28.6	24.2	36.4

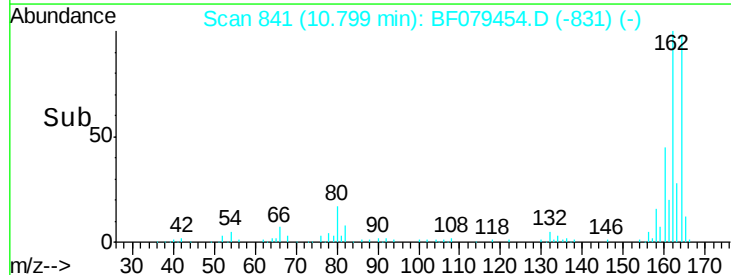
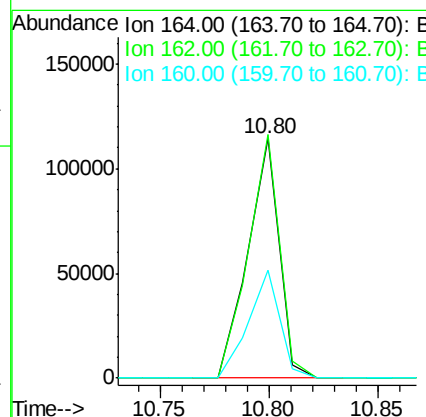
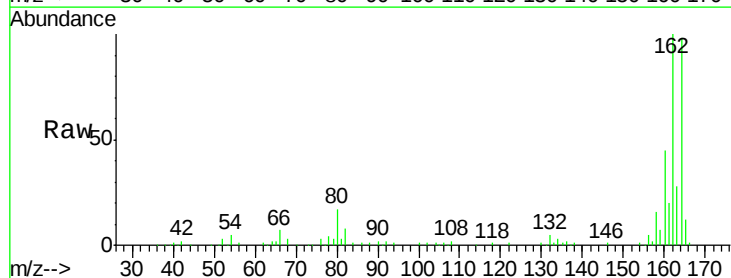
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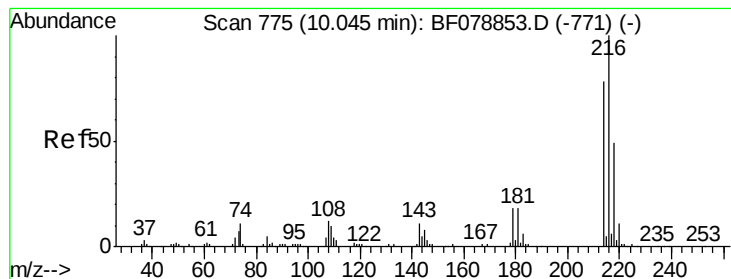
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.80 min Scan# 841
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.7	81.4	122.0
160	45.3	36.6	54.8





#39

1,2,4,5-Tetrachlorobenzene

Concen: 40.53 ng

RT: 9.72 min Scan# 747

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

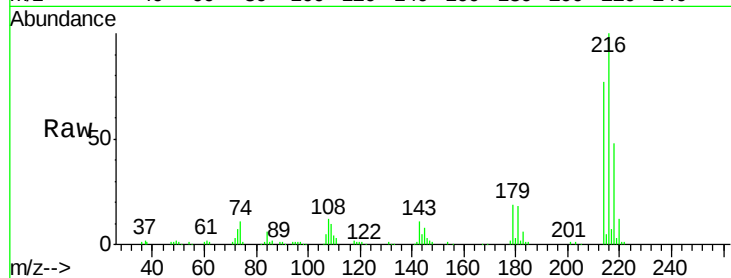
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		129704		
214	78.6		64.0	96.0	
179	22.1		17.0	25.4	
108	21.2		17.0	25.6	

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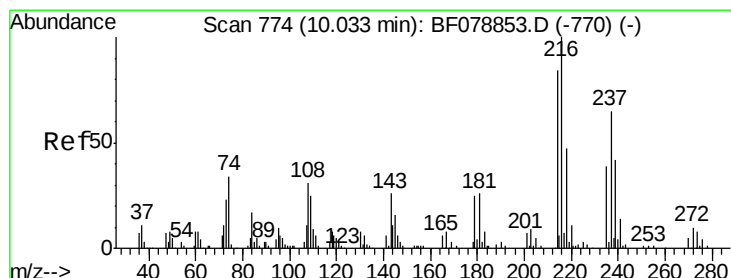
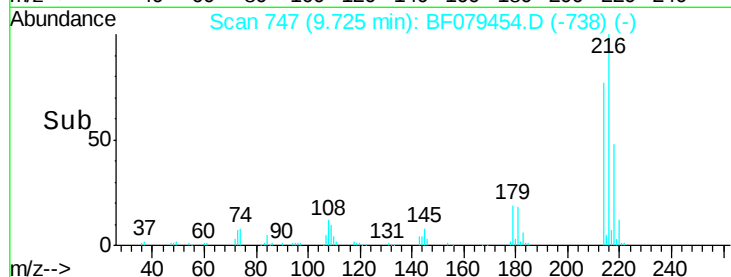
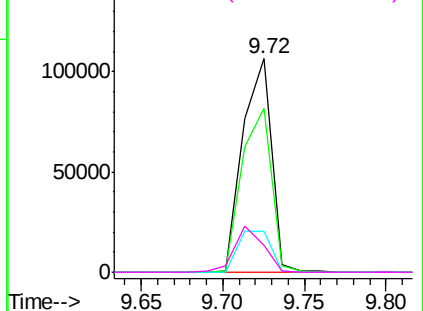


Abundance Ion 216.00 (215.70 to 216.70): E

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: 28.72 ng

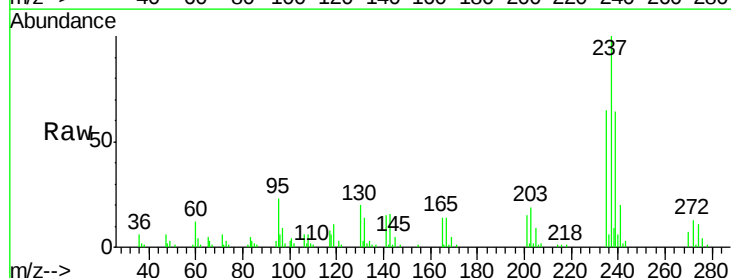
RT: 9.70 min Scan# 745

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

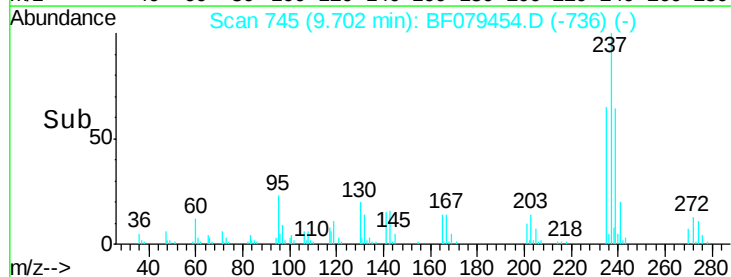
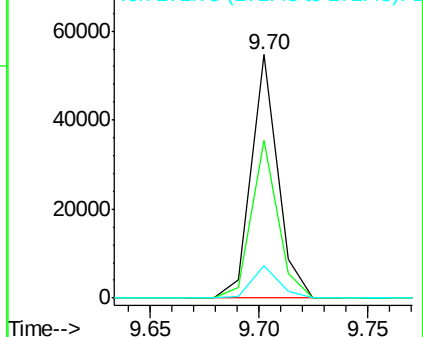
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		46216		
235	65.1		40.0	80.0	
272	13.5		0.0	36.0	

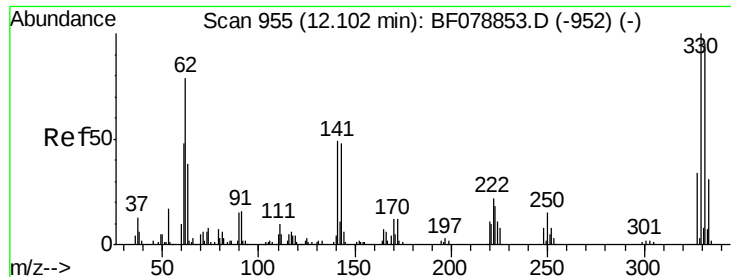


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





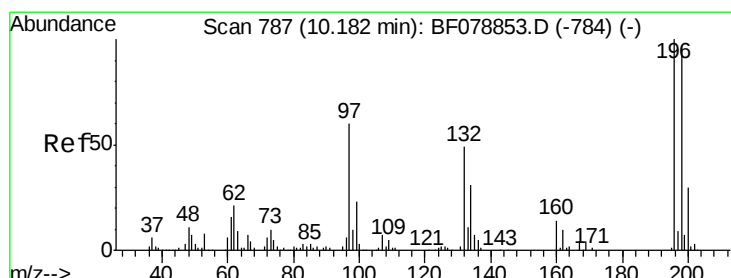
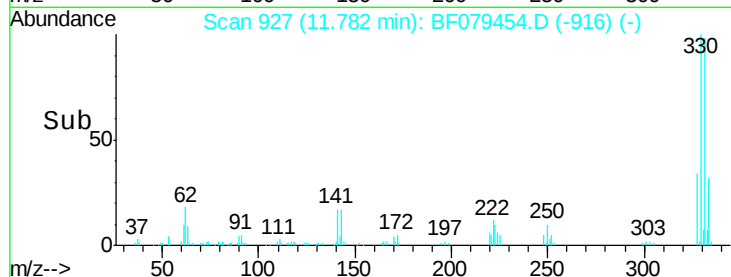
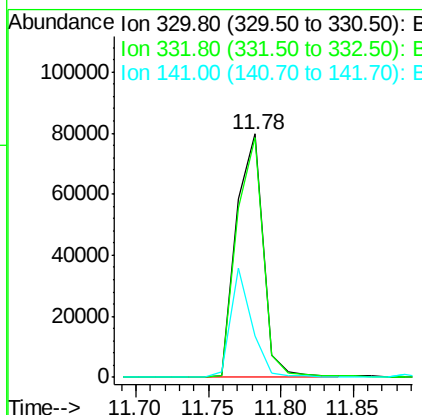
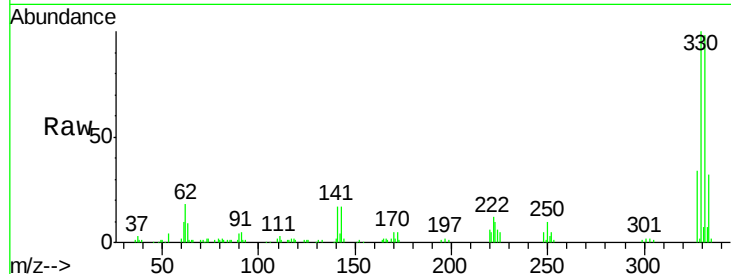
#41
 2,4,6-Tribromophenol
 Concen: 83.78 ng
 RT: 11.78 min Scan# 927
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100	102983		
332	96.7		76.9	115.3
141	35.4		27.8	41.8

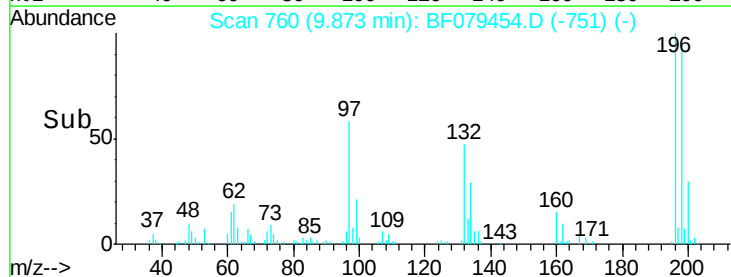
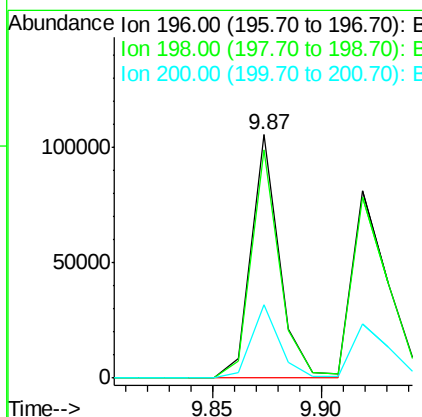
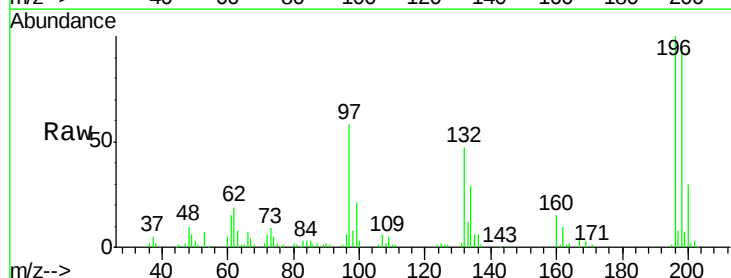
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#42
 2,4,6-Trichlorophenol
 Concen: 43.32 ng
 RT: 9.87 min Scan# 760
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	95306		
198	93.9		77.4	116.2
200	30.2		23.7	35.5





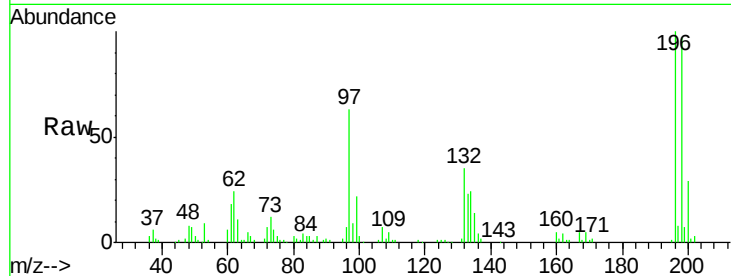
#43
 2,4,5-Trichlorophenol
 Concen: 41.24 ng
 RT: 9.92 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	196	Resp:	91726
Ion Ratio	Lower	Upper	
196	100		
198	96.6	77.3	115.9
97	63.0	31.3	46.9
132	35.3	19.7	29.5

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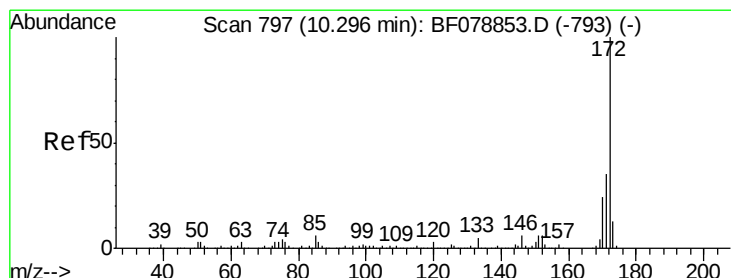
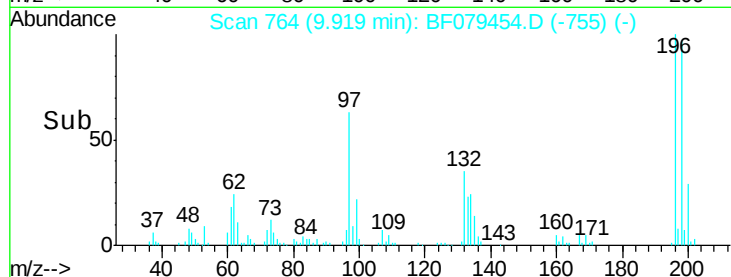
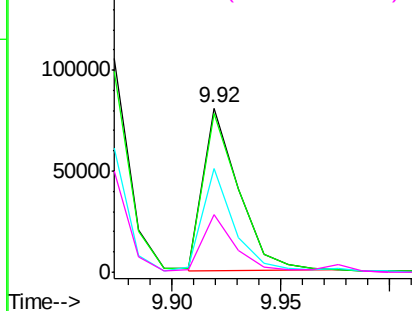
Abundance

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: 83.15 ng
 RT: 9.98 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

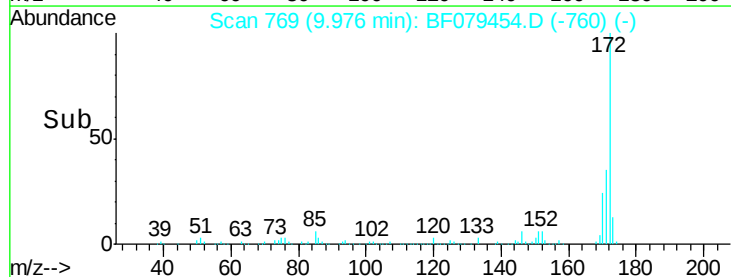
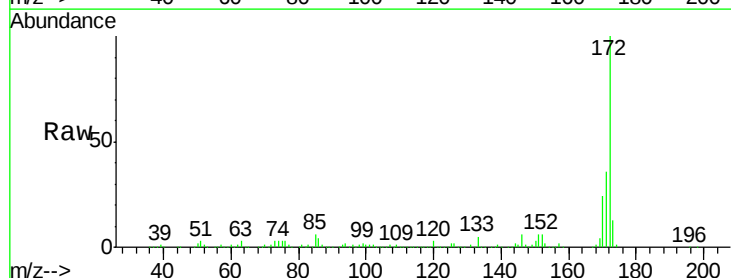
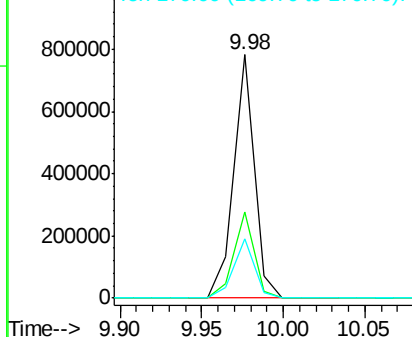
Tgt Ion:	172	Resp:	678158
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.3	42.5
170	24.5	19.4	29.2

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





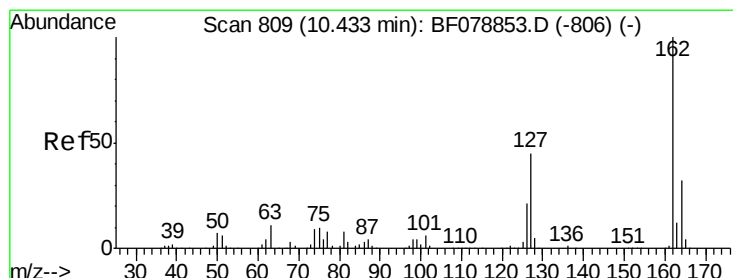
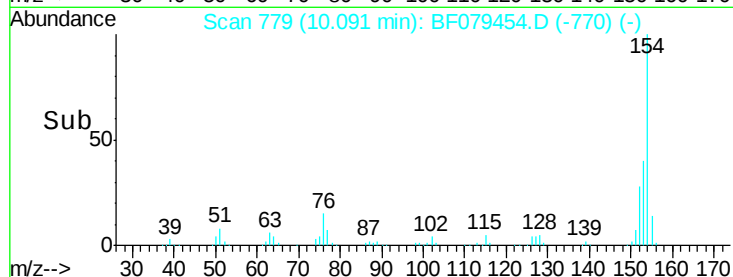
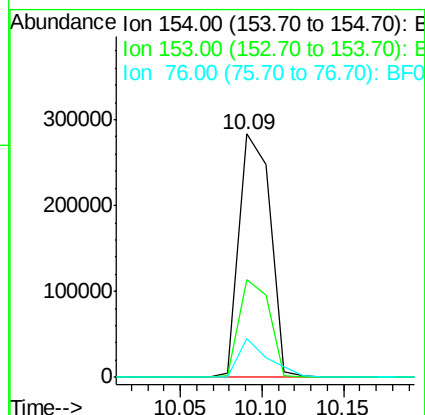
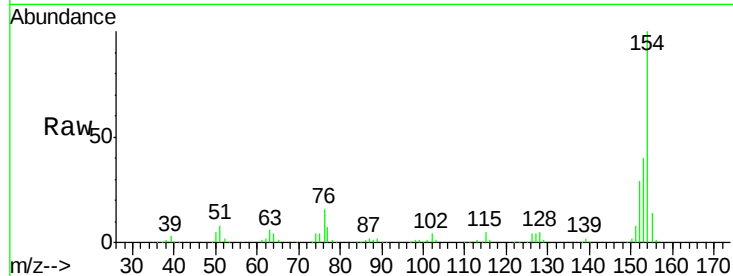
#45
 1,1'-Biphenyl
 Concen: 41.43 ng
 RT: 10.09 min Scan# 779
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	40.0	19.7	59.7	
76	15.8	0.0	29.1	

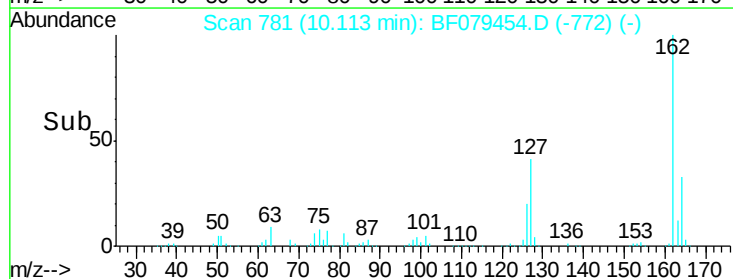
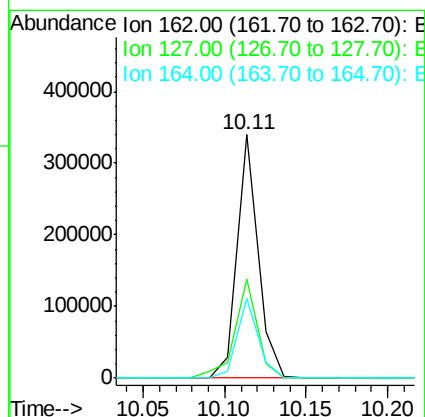
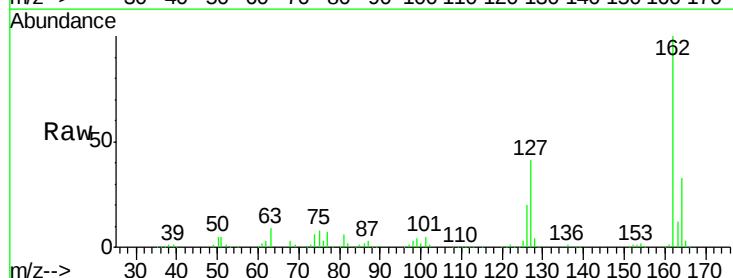
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#46
 2-Chloronaphthalene
 Concen: 42.70 ng
 RT: 10.11 min Scan# 781
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	40.5	36.3	54.5	
164	33.0	25.9	38.9	





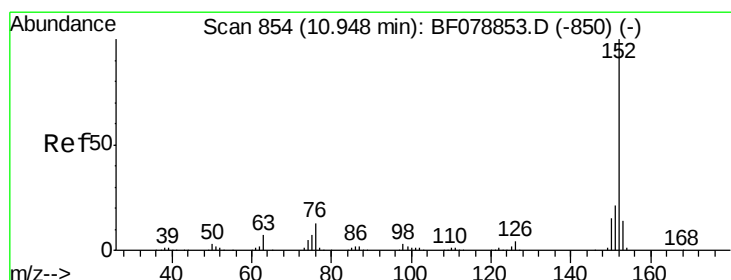
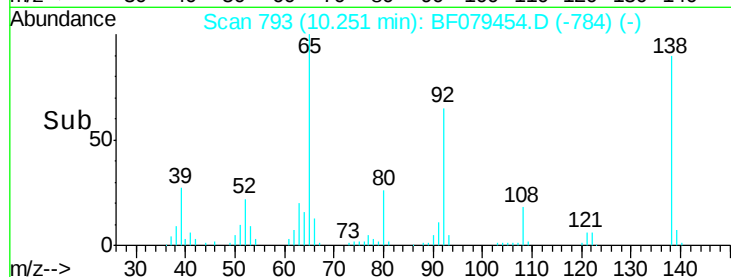
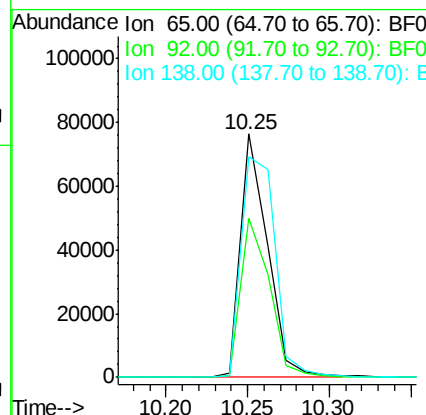
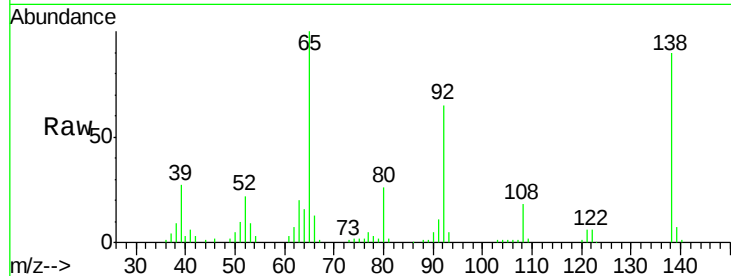
#47
 2-Nitroaniline
 Concen: 42.94 ng
 RT: 10.25 min Scan# 793
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	65	Resp:	87653
Ion Ratio	Lower	Upper	
65	100		
92	65.2	49.1	73.7
138	90.4	63.2	94.8

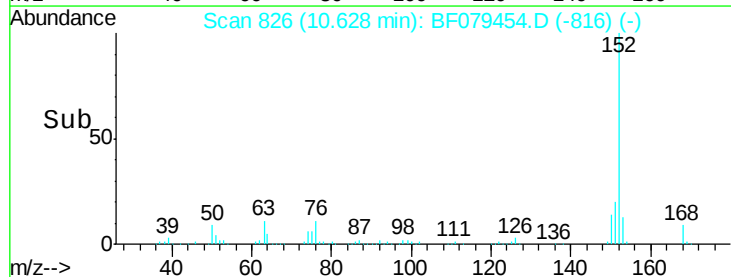
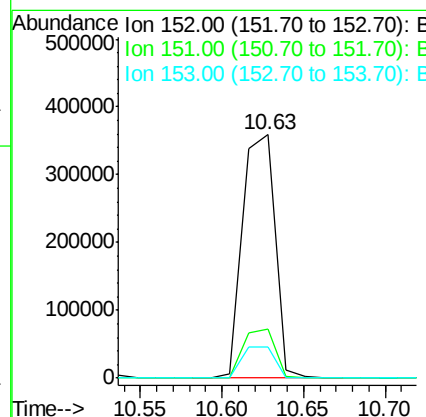
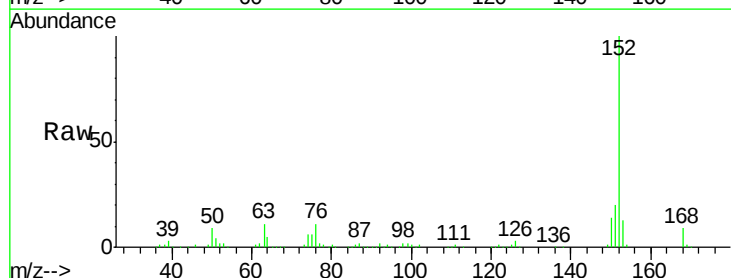
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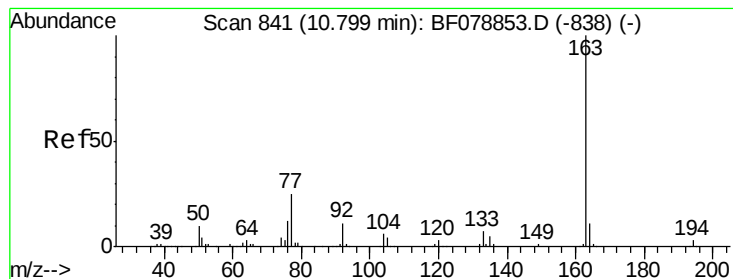
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#48
 Acenaphthylene
 Concen: 42.66 ng
 RT: 10.63 min Scan# 826
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion:	152	Resp:	493546
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.6	24.8
153	12.7	11.0	16.6





#49

Dimethylphthalate

Concen: 42.69 ng

RT: 10.49 min Scan# 814

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

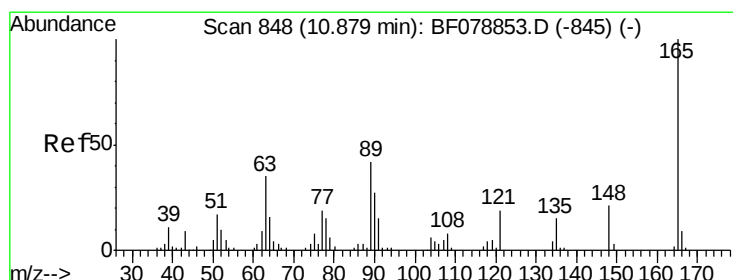
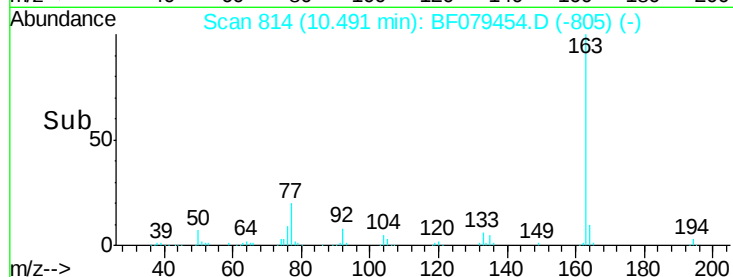
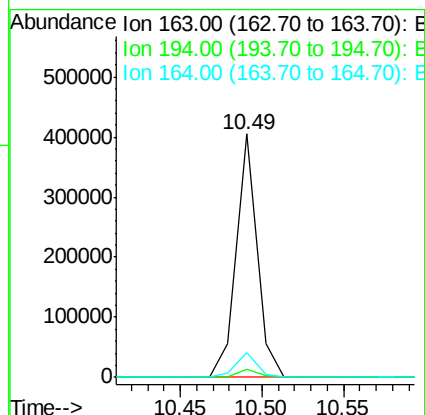
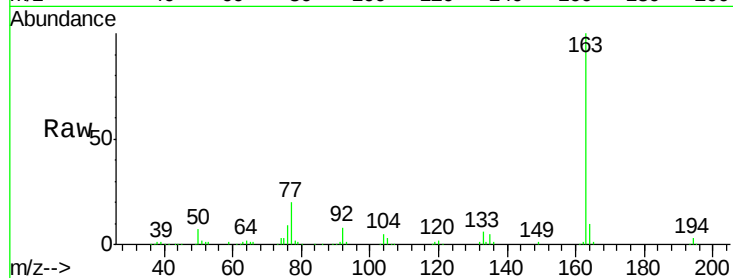
ClientSampleId :

SSTDCCC040

Tot Ion:	163	Resp:	355992
Ion Ratio	Lower	Upper	
163	100		
194	3.3	2.4	3.6
164	10.0	8.6	12.8

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#50

2,6-Dinitrotoluene

Concen: 43.60 ng

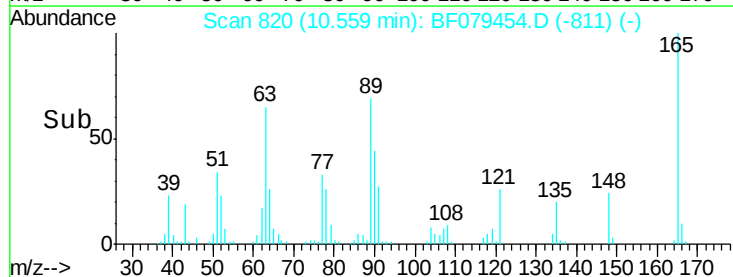
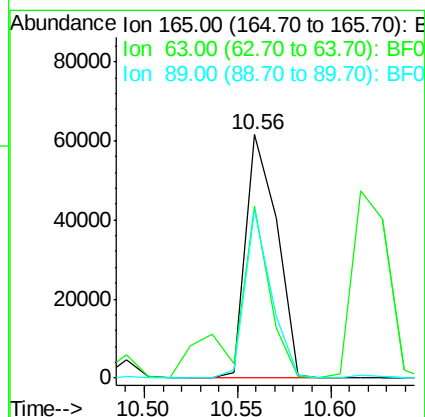
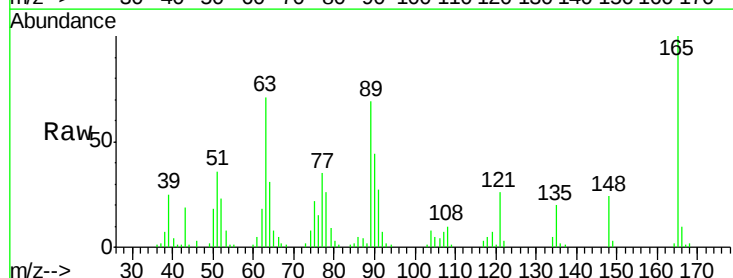
RT: 10.56 min Scan# 820

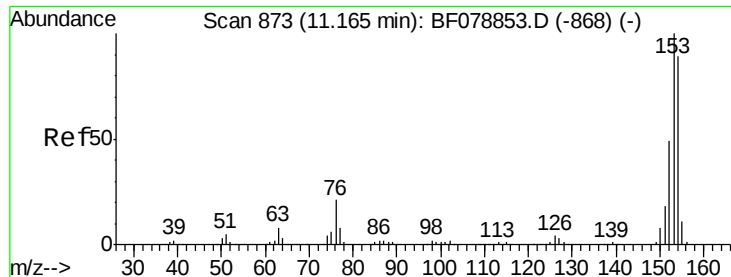
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	165	Resp:	71748
Ion Ratio	Lower	Upper	
165	100		
63	70.5	29.2	43.8#
89	68.9	33.3	49.9#





#51

Acenaphthene

Concen: 40.05 ng

RT: 10.83 min Scan# 844

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

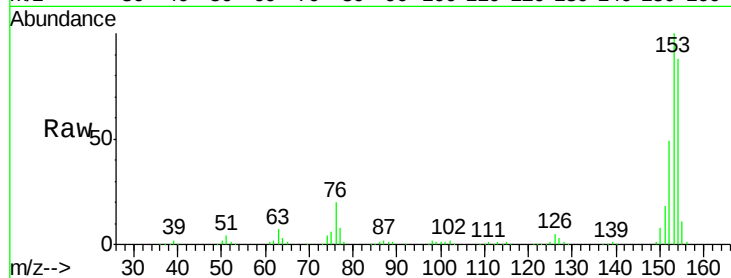
ClientSampleId :

SSTDCCC040

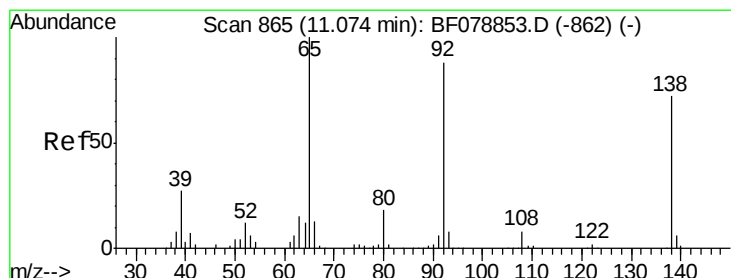
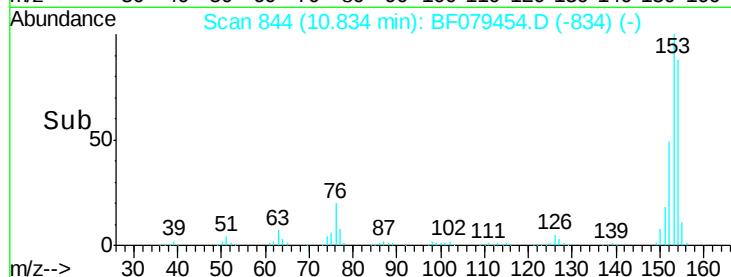
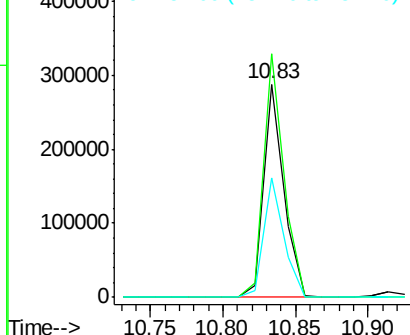
Tot Ion:	154	Resp:	276307
Ion Ratio	Lower	Upper	
154	100		
153	114.3	90.2	135.2
152	55.8	43.8	65.8

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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: 46.79 ng

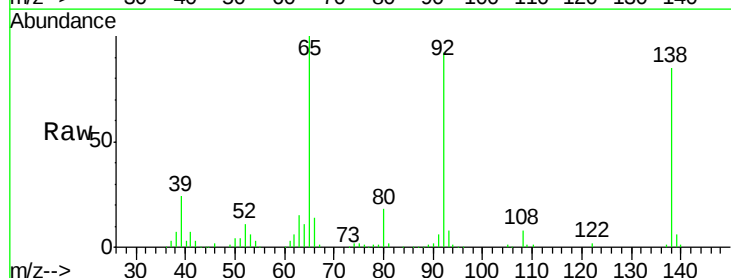
RT: 10.76 min Scan# 838

Delta R.T. 0.00 min

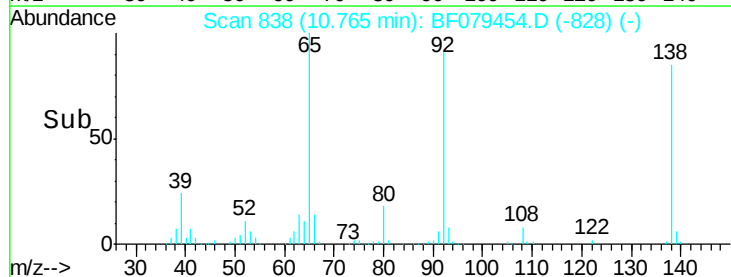
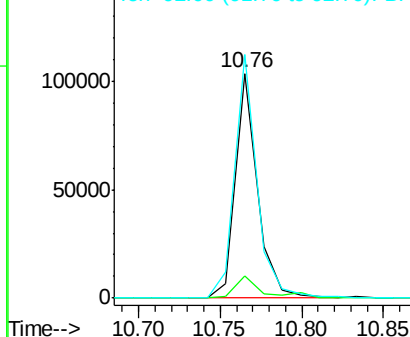
Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	138	Resp:	96198
Ion Ratio	Lower	Upper	
138	100		
108	9.7	8.5	12.7
92	108.5	97.4	146.0



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





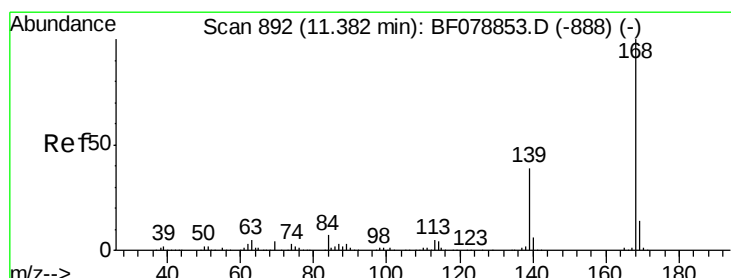
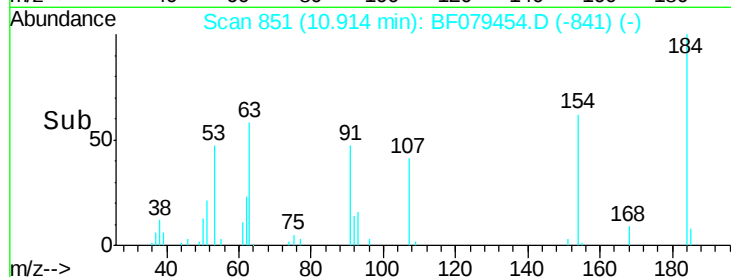
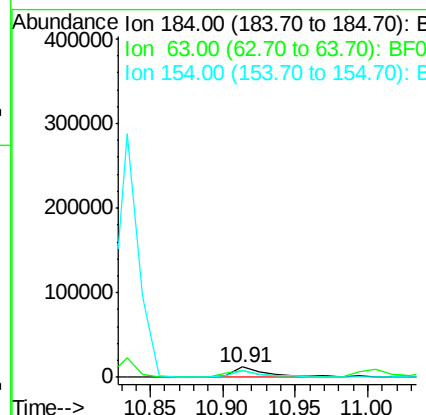
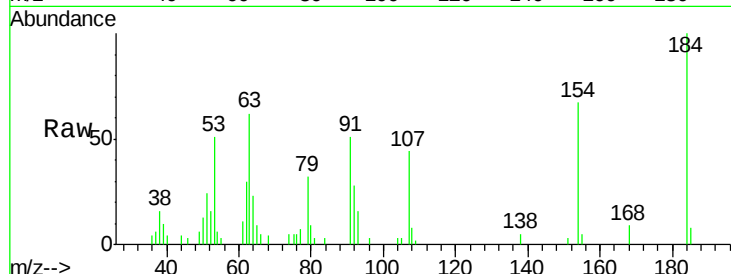
#53
 2,4-Dinitrophenol
 Concen: 43.10 ng
 RT: 10.91 min Scan# 851
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	61.6	98.8	148.2	#
154	66.8	63.4	95.0	

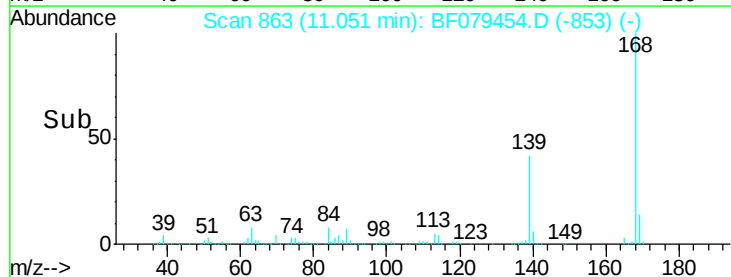
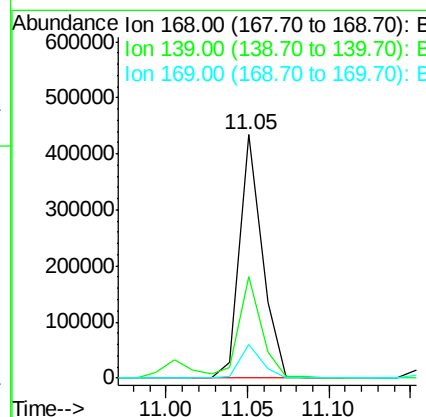
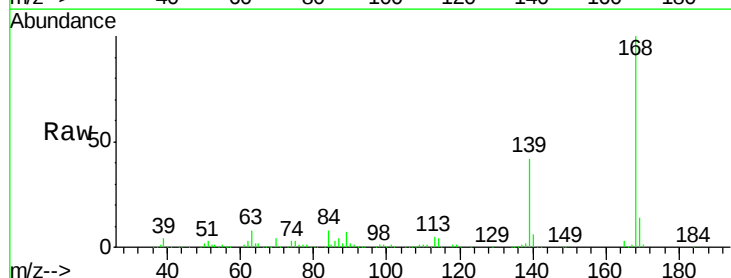
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#54
 Dibenzofuran
 Concen: 41.52 ng
 RT: 11.05 min Scan# 863
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	41.7	31.5	47.3	
169	13.8	11.0	16.4	





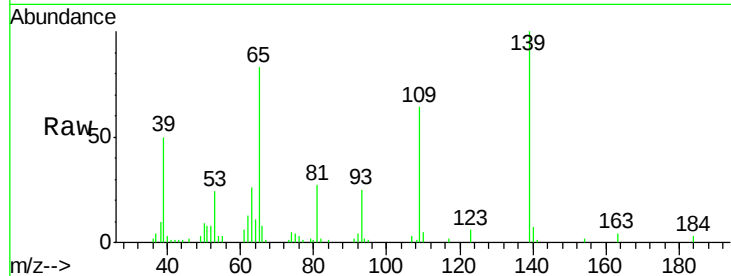
#55
4-Nitrophenol
Concen: 28.16 ng
RT: 11.01 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	63.9	54.4	94.4	
65	83.2	101.0	141.0	

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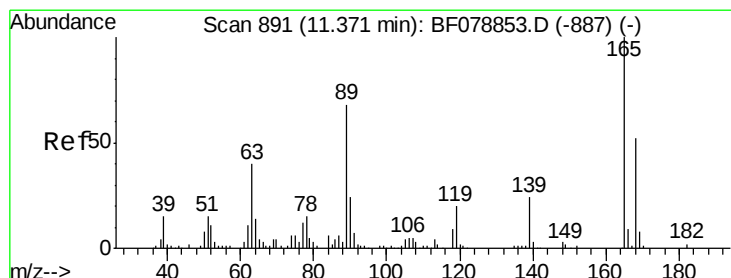
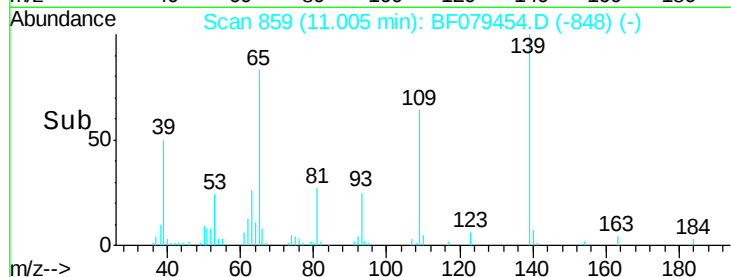
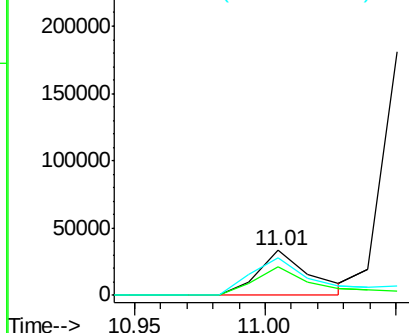


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56
2,4-Dinitrotoluene
Concen: 45.48 ng
RT: 11.06 min Scan# 864
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	43.3	32.3	48.5	
89	70.9	54.6	81.8	
182	2.0	1.8	2.6	

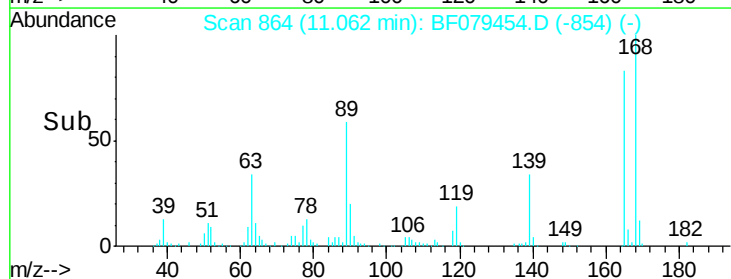
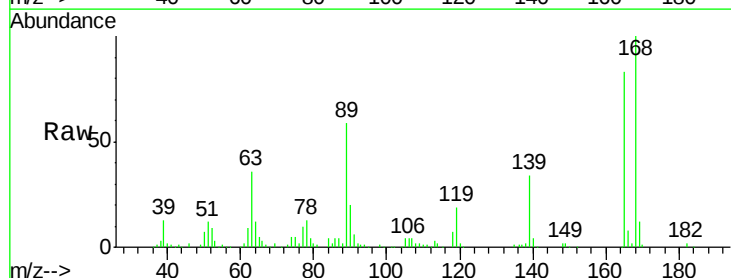
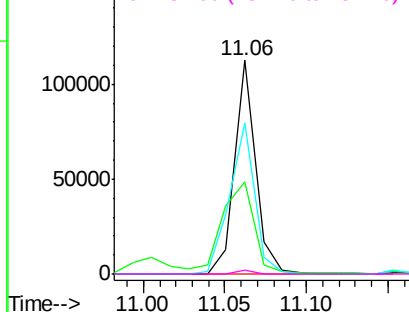
Abundance

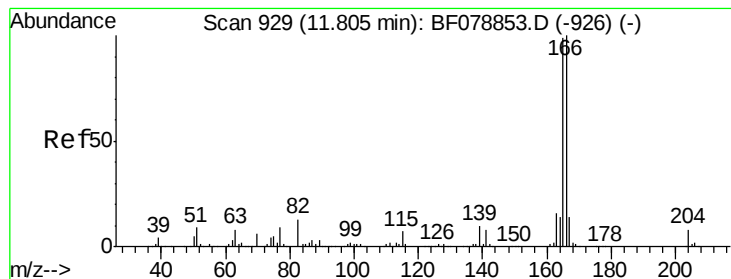
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 41.60 ng

RT: 11.47 min Scan# 900

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

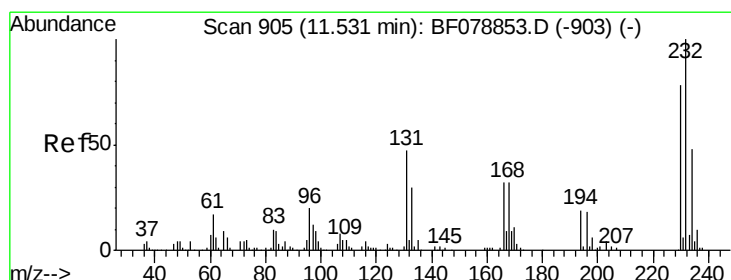
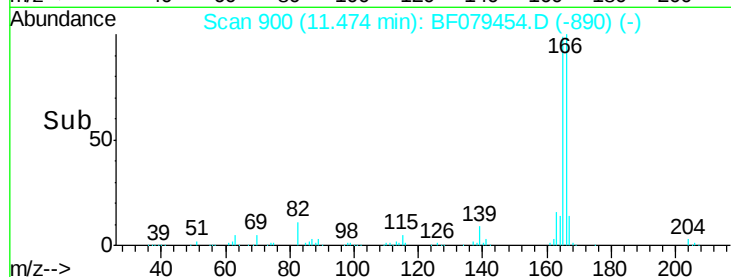
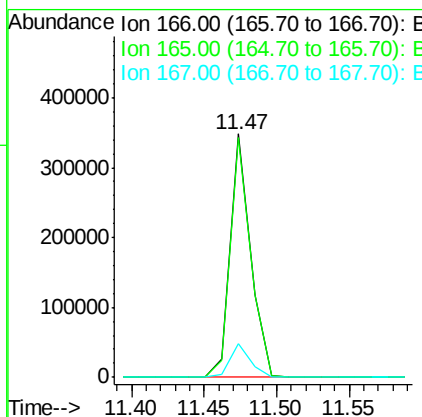
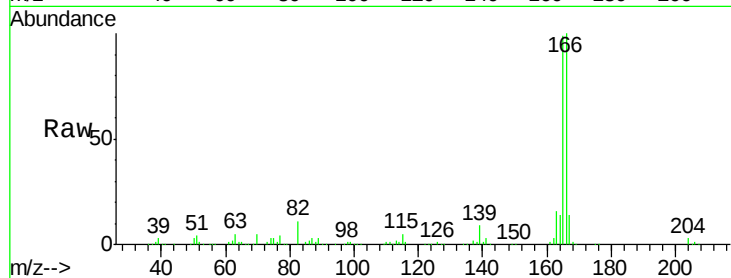
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	340275
Ion Ratio	Lower	Upper	
166	100		
165	98.5	79.5	119.3
167	13.6	11.0	16.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 37.95 ng

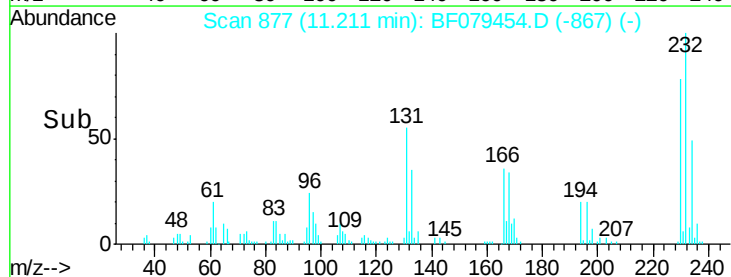
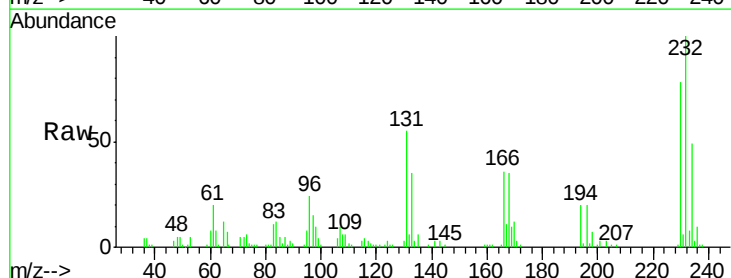
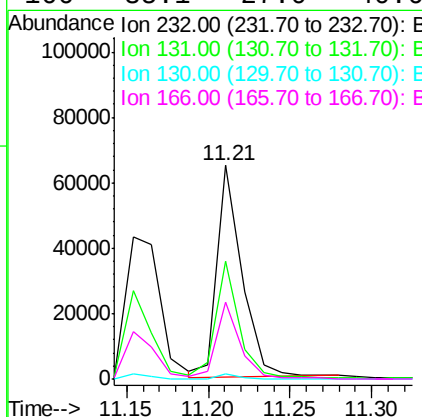
RT: 11.21 min Scan# 877

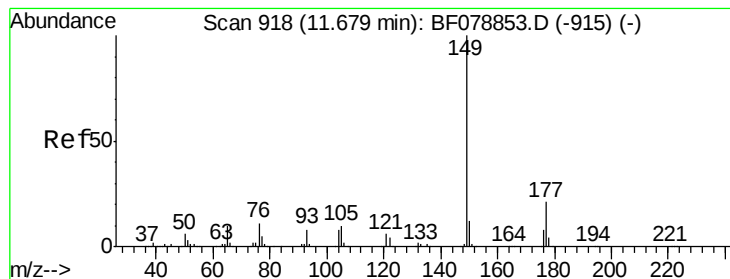
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	232	Resp:	68971
Ion Ratio	Lower	Upper	
232	100		
131	52.2	41.9	62.9
130	2.2	1.9	2.9
166	35.1	27.0	40.6





#59

Diethylphthalate

Concen: 41.30 ng

RT: 11.36 min Scan# 890

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

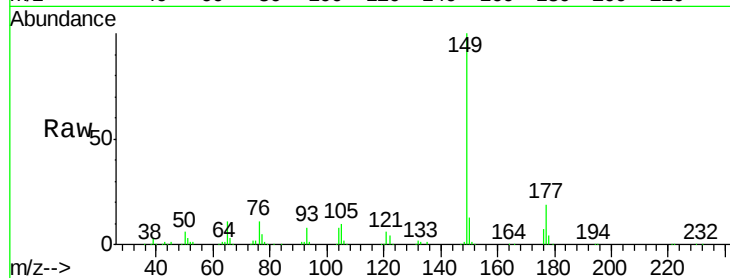
ClientSampleId :

SSTDCCC040

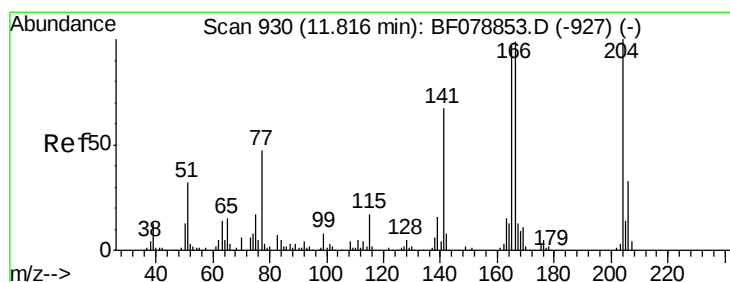
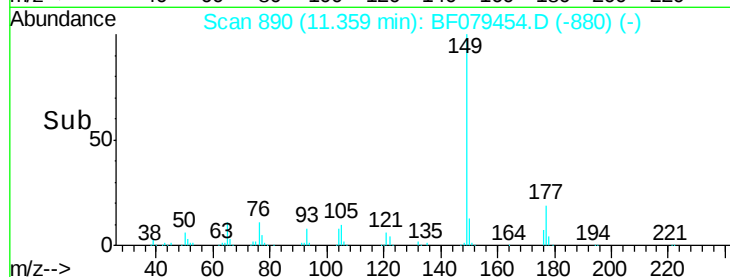
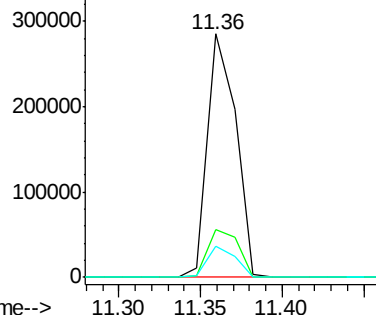
Tot Ion:	149	Resp:	341207
Ion Ratio	Lower	Upper	
149	100		
177	19.4	16.4	24.6
150	12.9	9.8	14.6

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 41.68 ng

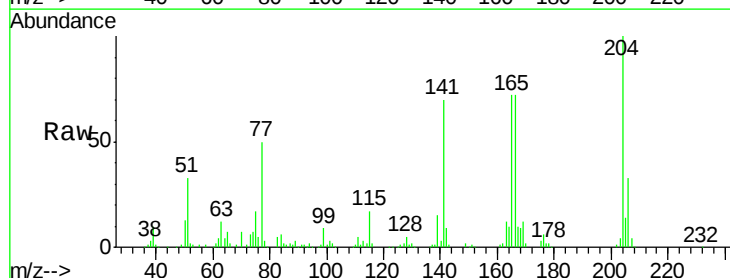
RT: 11.49 min Scan# 901

Delta R.T. 0.00 min

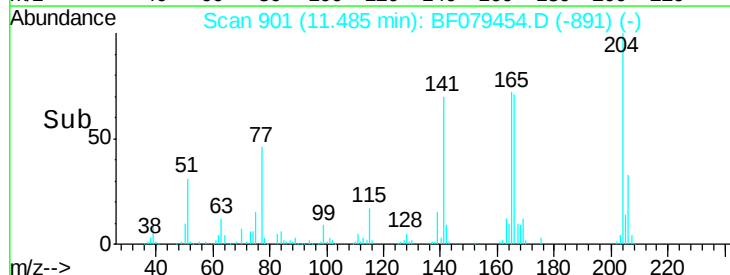
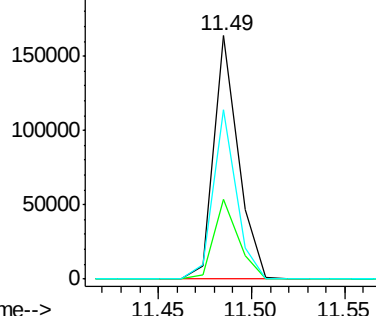
Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	204	Resp:	151244
Ion Ratio	Lower	Upper	
204	100		
206	32.9	26.2	39.4
141	69.7	53.6	80.4



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





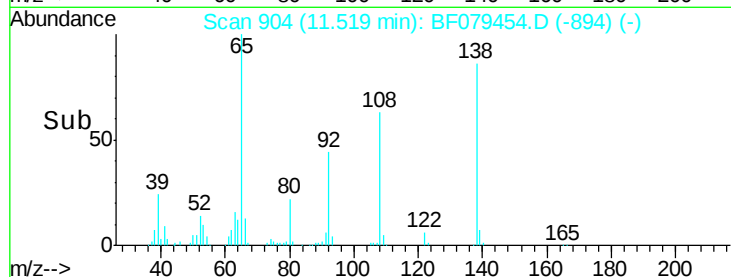
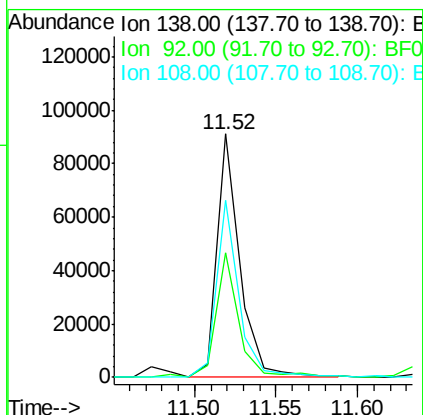
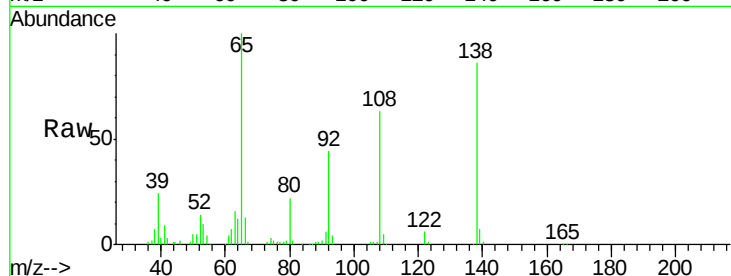
#61
4-Nitroaniline
Concen: 43.46 ng
RT: 11.52 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	51.3	33.7	73.7
108	72.8	53.4	93.4

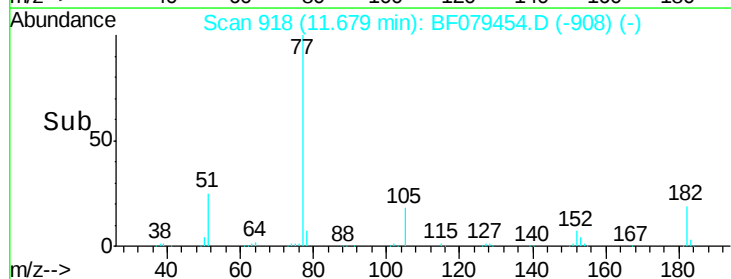
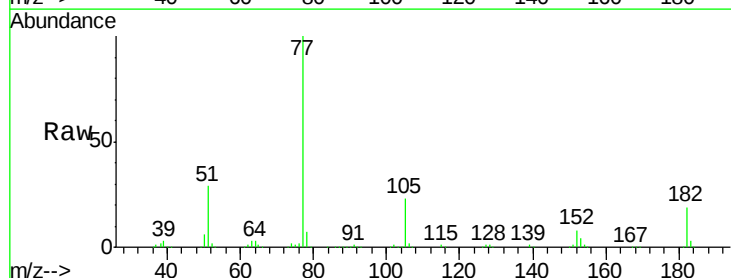
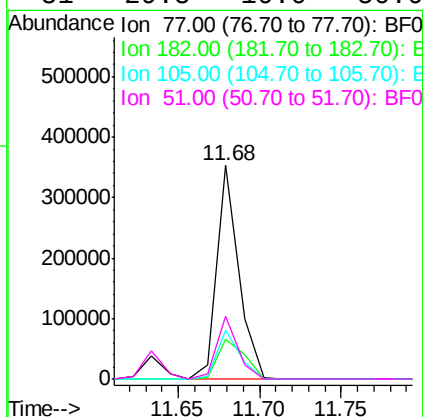
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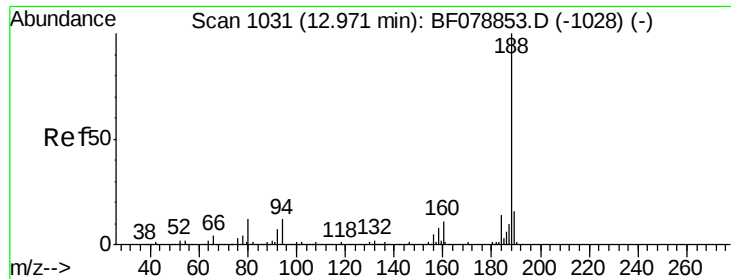
apatel
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#62
Azobenzene
Concen: 40.58 ng
RT: 11.68 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.7	0.0	40.0
105	22.6	2.9	42.9
51	29.5	10.0	50.0





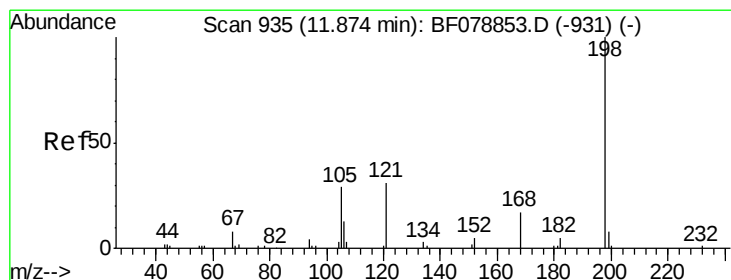
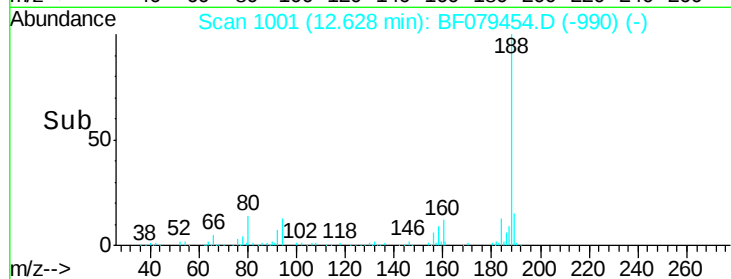
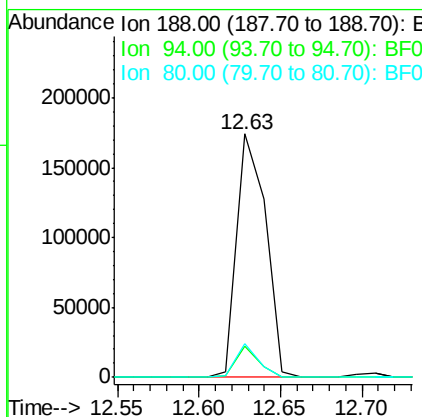
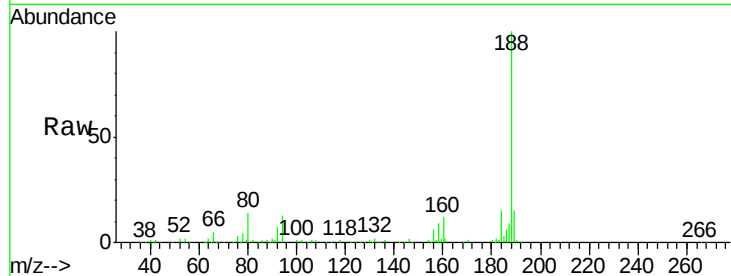
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.63 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	12.8	9.4	14.0
80	13.9	9.8	14.6

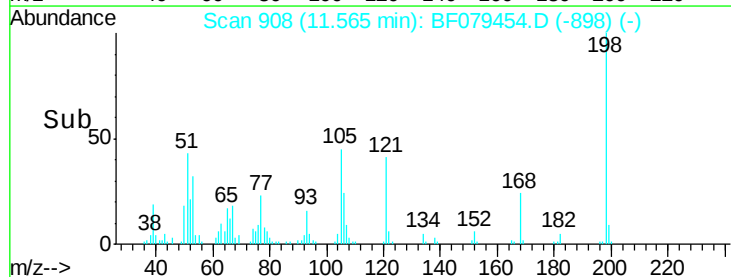
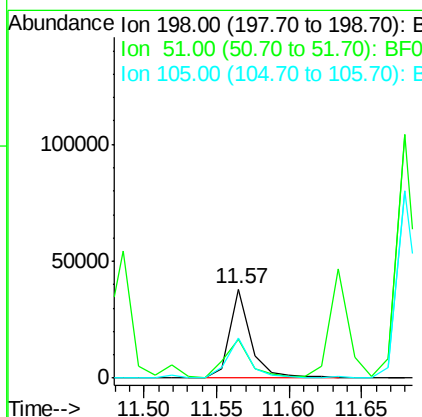
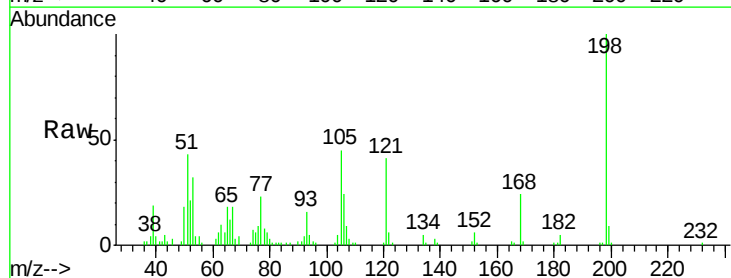
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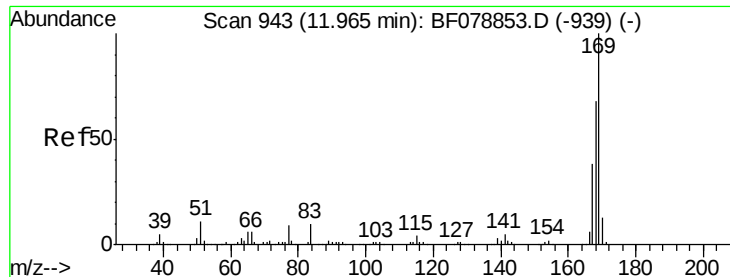
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#64
4,6-Dinitro-2-methylphenol
Concen: 45.13 ng
RT: 11.57 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	43.5	7.0	47.0
105	45.2	13.7	53.7





#65

n-Nitrosodiphenylamine

Concen: 41.98 ng

RT: 11.63 min Scan# 914

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

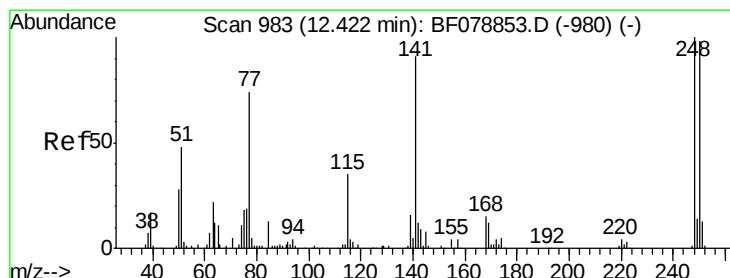
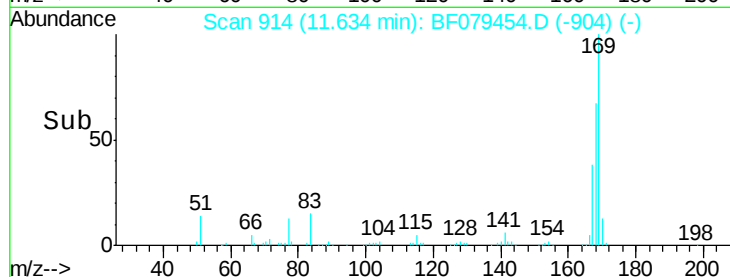
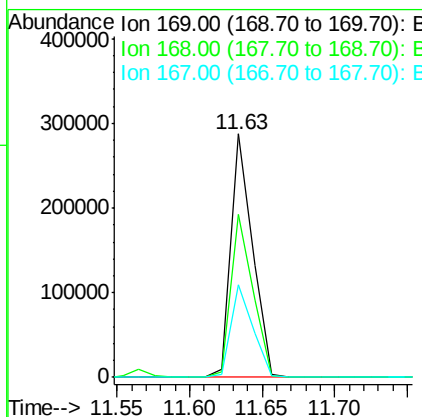
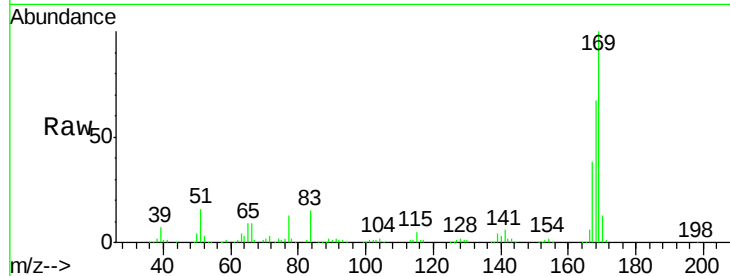
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	298669
Ion Ratio	Lower	Upper	
169	100		
168	67.0	54.1	81.1
167	38.1	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 43.50 ng

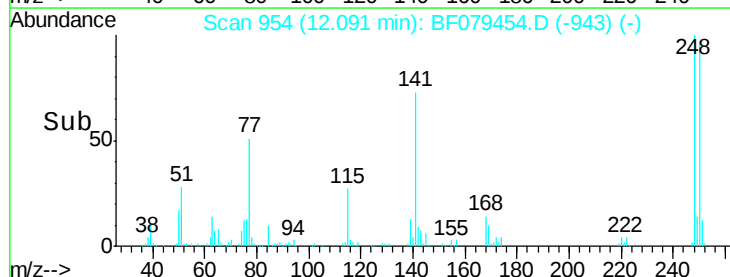
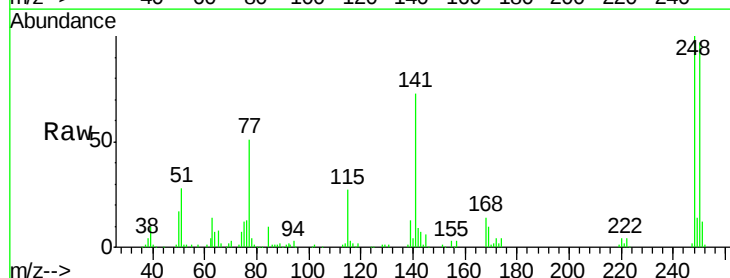
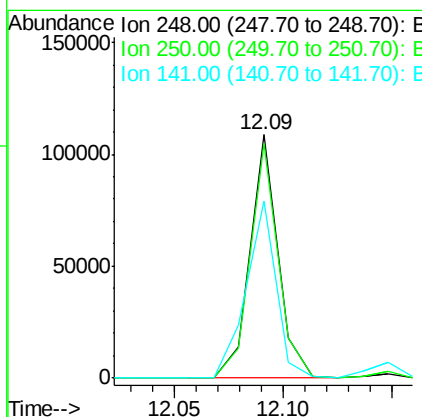
RT: 12.09 min Scan# 954

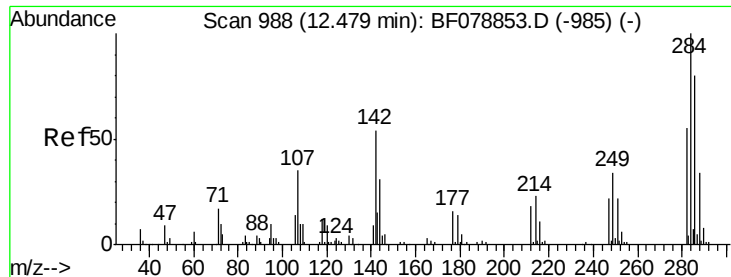
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	248	Resp:	96863
Ion Ratio	Lower	Upper	
248	100		
250	96.5	78.0	117.0
141	72.8	72.6	109.0





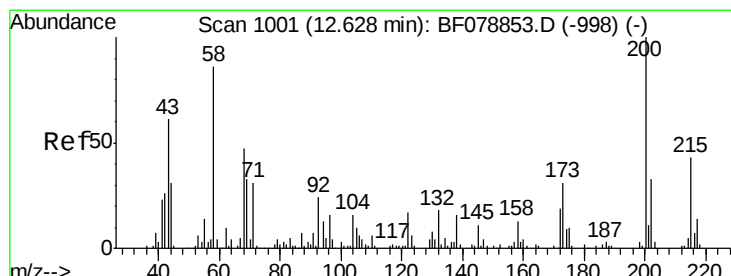
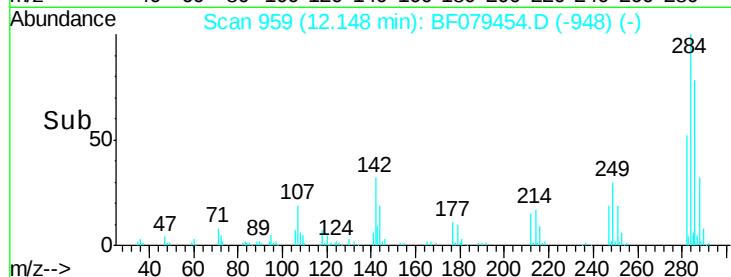
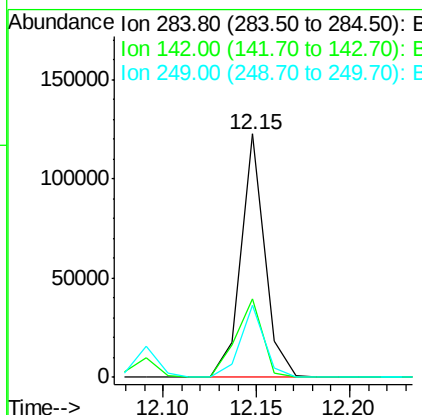
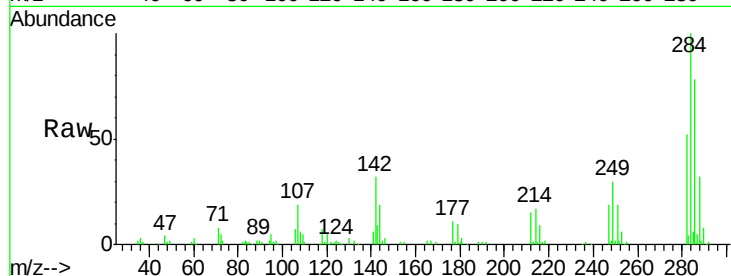
#67
Hexachlorobenzene
Concen: 42.79 ng
RT: 12.15 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
284	100		
142	32.4	43.2	64.8#
249	29.6	27.5	41.3

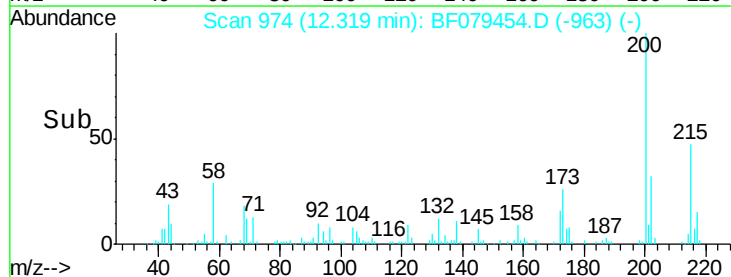
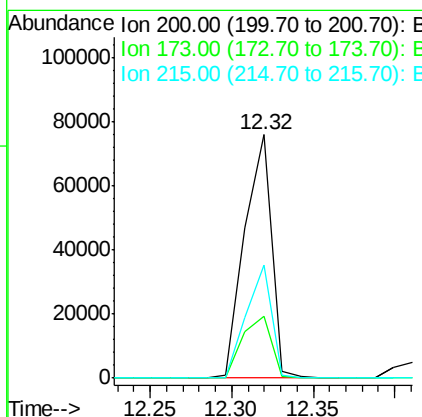
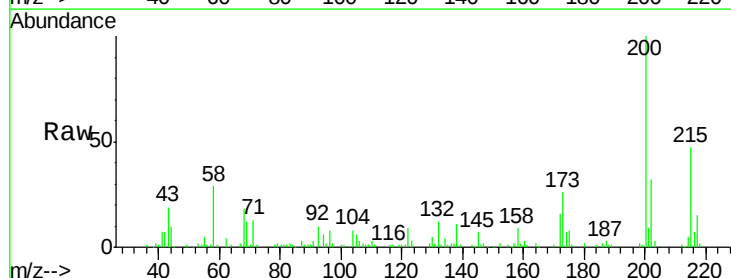
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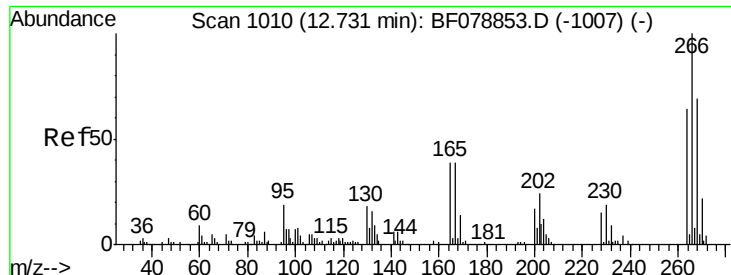
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#68
Atrazine
Concen: 41.76 ng
RT: 12.32 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp Lower	Upper
200	100		
173	25.6	10.9	50.9
215	46.6	23.2	63.2





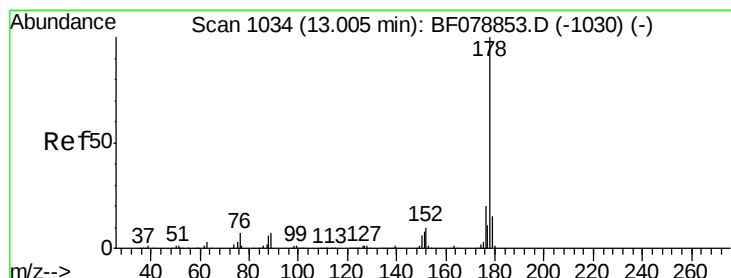
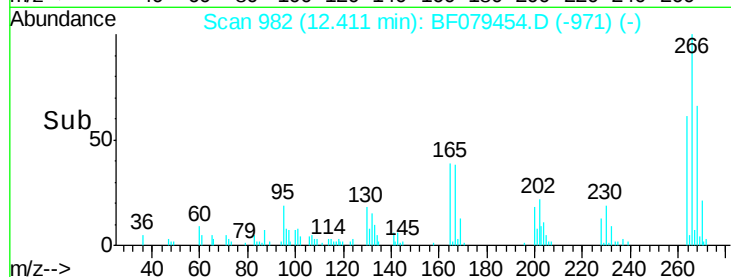
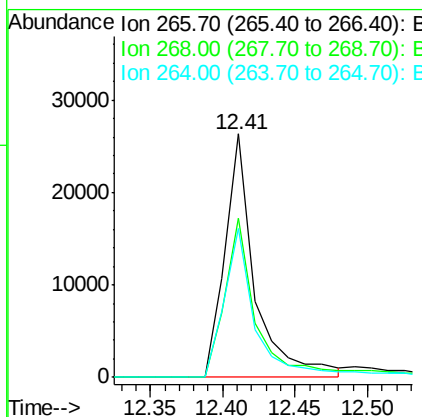
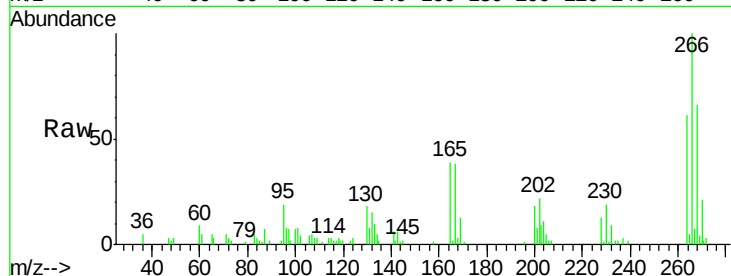
#69
 Pentachlorophenol
 Concen: 30.12 ng
 RT: 12.41 min Scan# 982
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	37902		
268	65.6	55.0	82.6	
264	61.1	50.9	76.3	

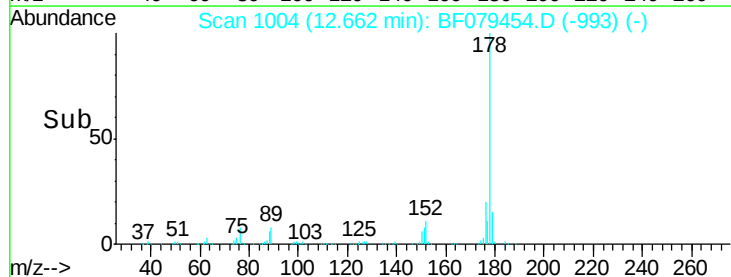
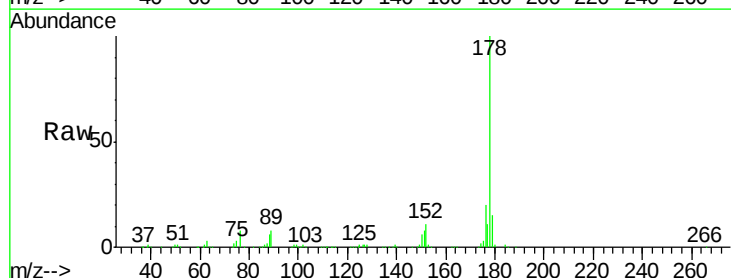
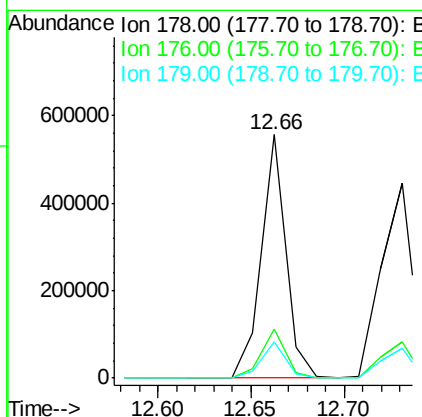
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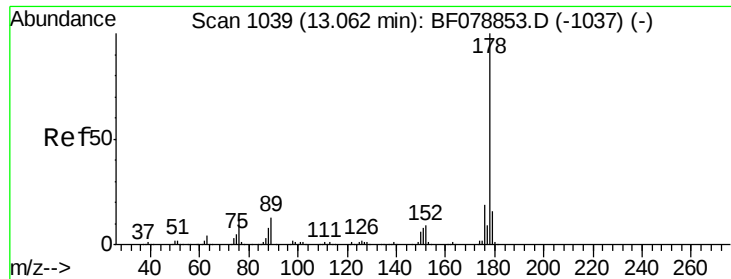
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#70
 Phenanthrene
 Concen: 42.27 ng
 RT: 12.66 min Scan# 1004
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	505168		
176	20.3	15.9	23.9	
179	15.0	12.2	18.4	





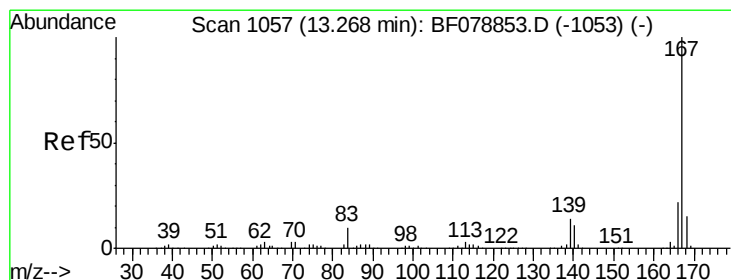
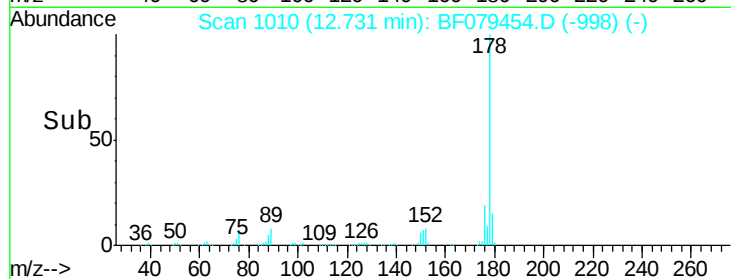
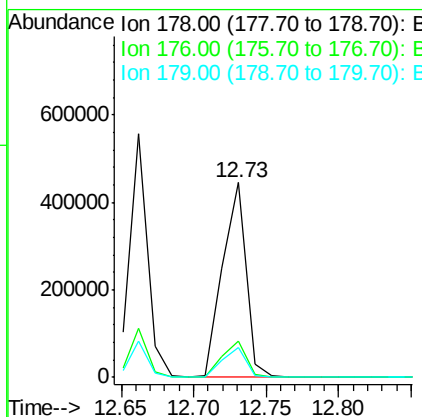
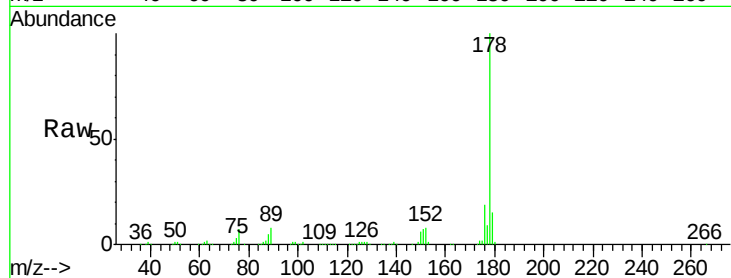
#71
 Anthracene
 Concen: 43.00 ng
 RT: 12.73 min Scan# 1010
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.1	12.6	19.0

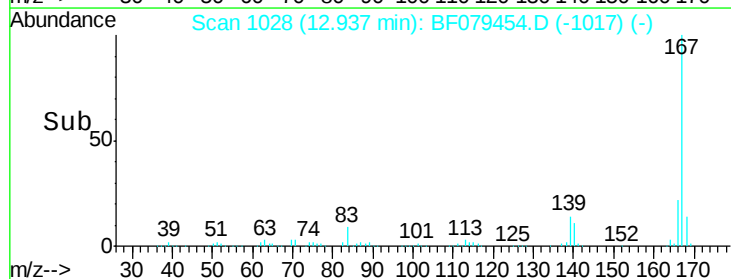
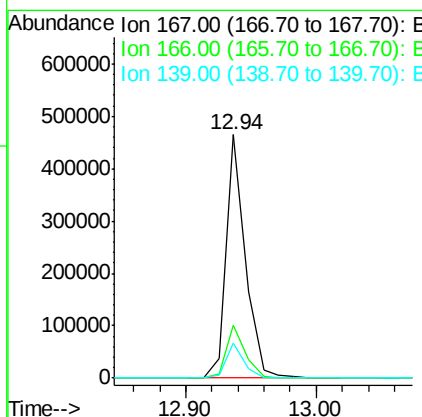
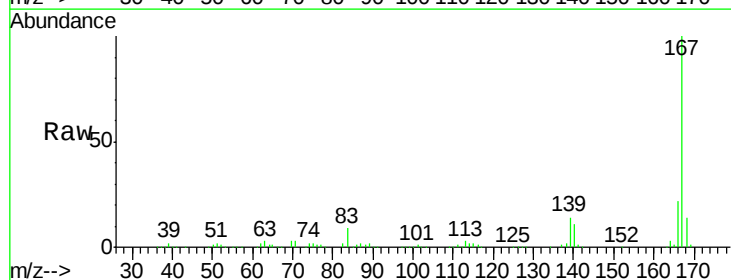
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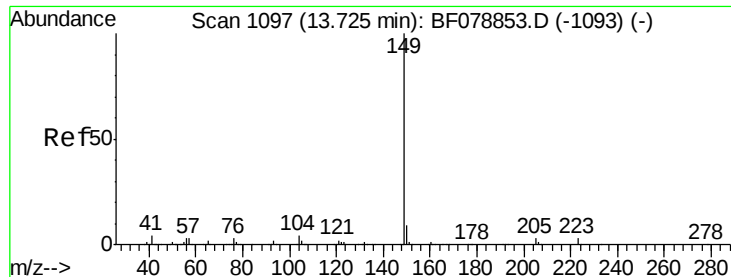
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#72
 Carbazole
 Concen: 42.64 ng
 RT: 12.94 min Scan# 1028
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.5	26.3
139	14.2	11.0	16.4





#73

Di-n-butylphthalate

Concen: 42.65 ng

RT: 13.39 min Scan# 1068

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

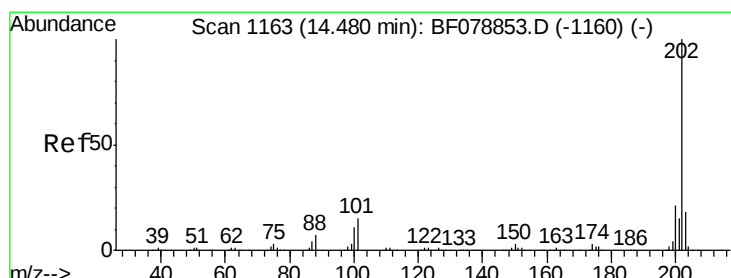
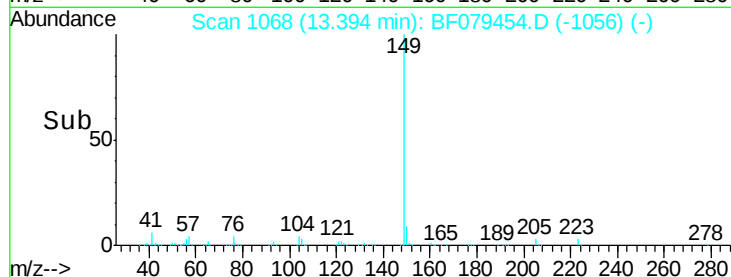
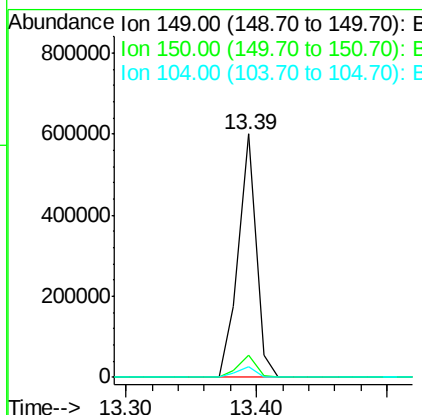
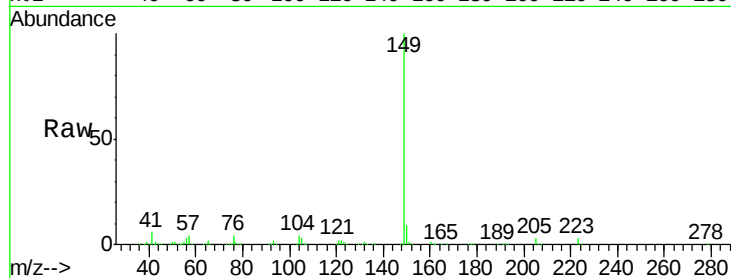
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	571523
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.0	10.4
104	4.5	3.3	4.9

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#74

Fluoranthene

Concen: 43.16 ng

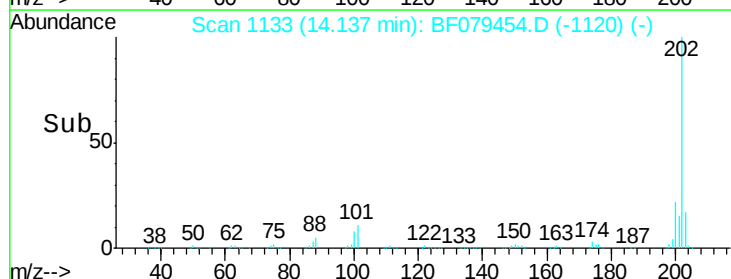
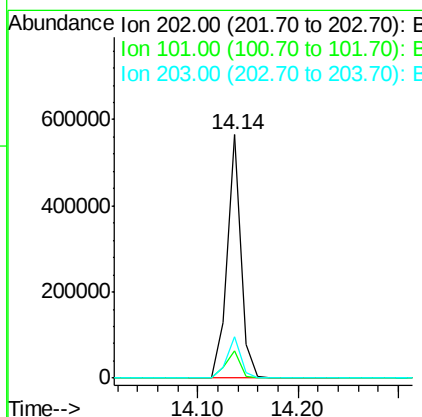
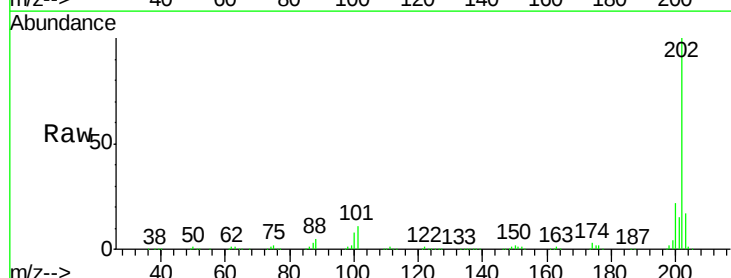
RT: 14.14 min Scan# 1133

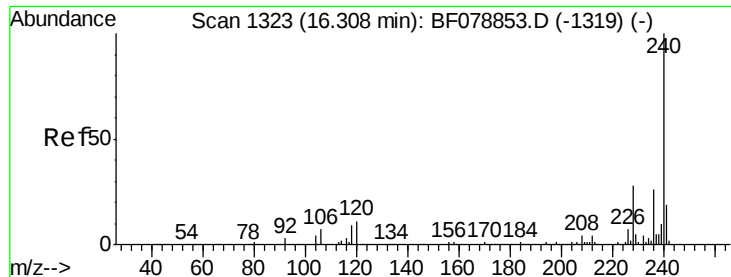
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	202	Resp:	537397
Ion Ratio	Lower	Upper	
202	100		
101	11.0	0.0	34.7
203	17.0	0.0	37.9





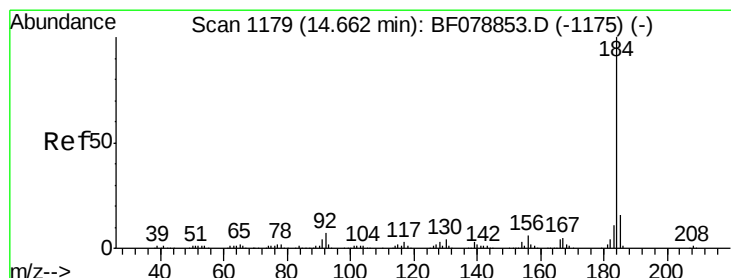
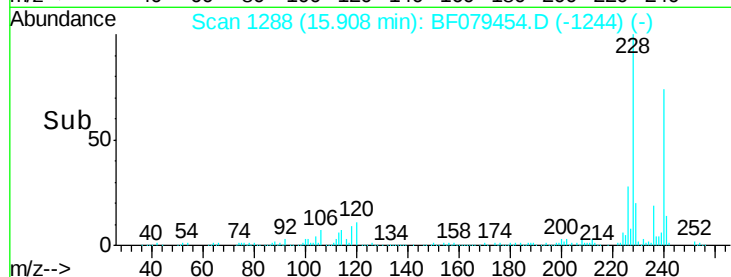
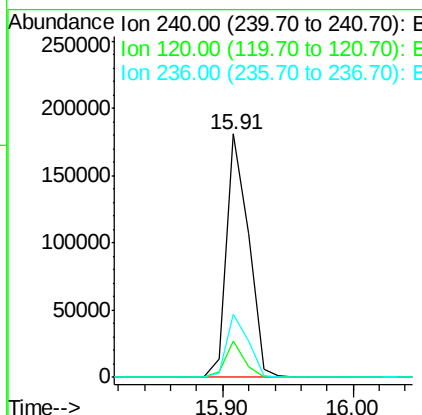
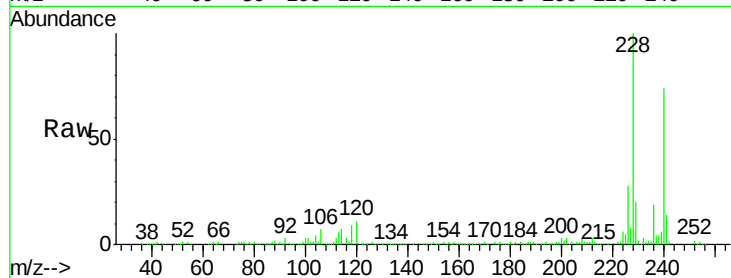
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 15.91 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	14.8	8.6	12.8
236	26.1	21.0	31.6

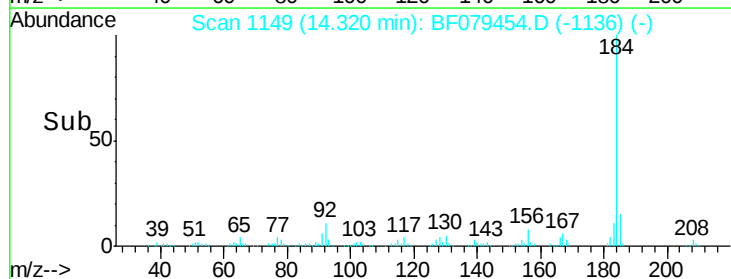
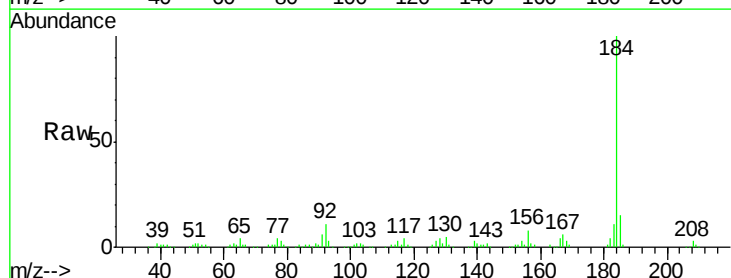
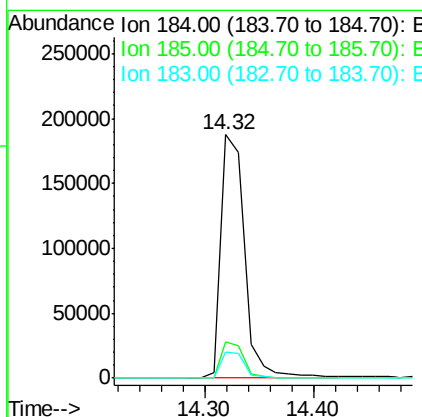
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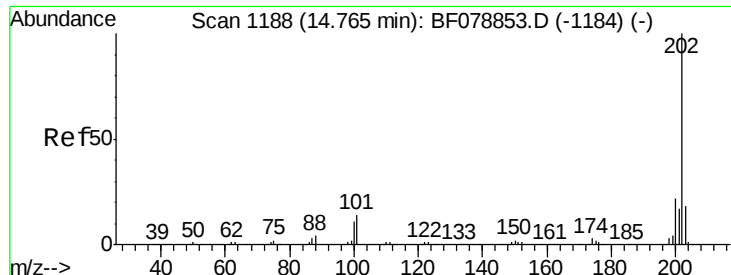
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#76
 Benzidine
 Concen: 49.90 ng
 RT: 14.32 min Scan# 1149
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.8	19.2
183	10.9	9.0	13.4





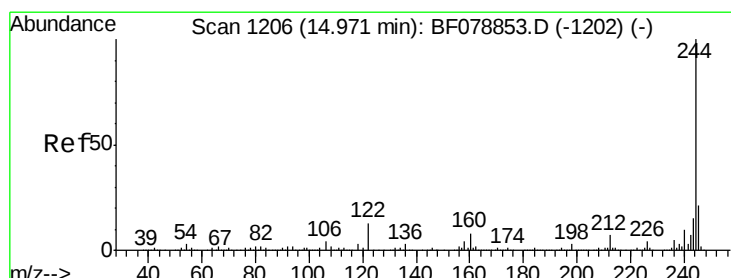
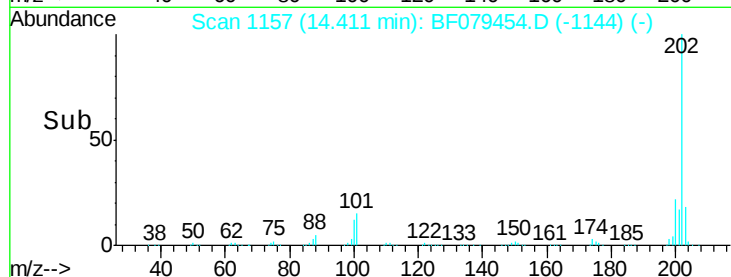
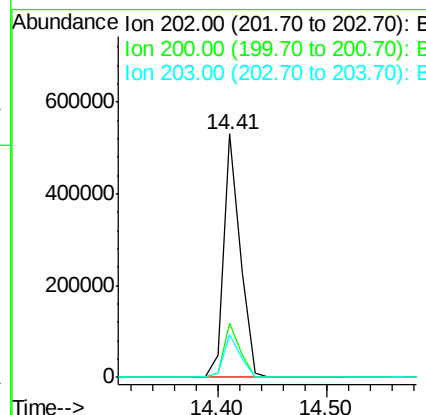
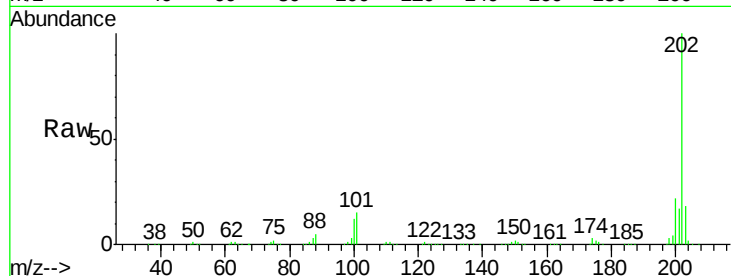
#77
Pvrene
Concen: 45.95 ng
RT: 14.41 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	22.0	17.5	26.3
203	17.7	14.7	22.1

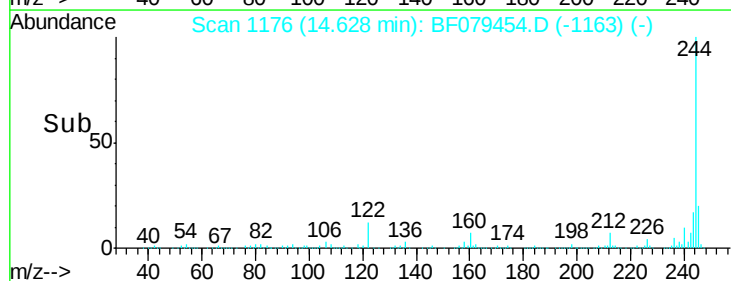
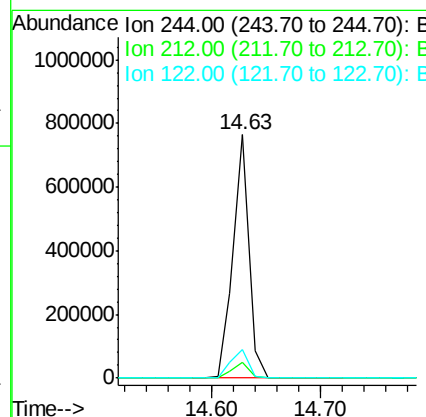
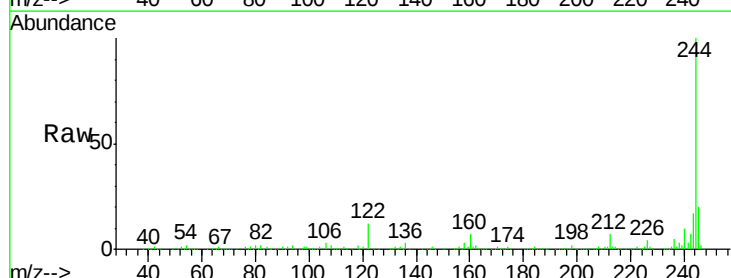
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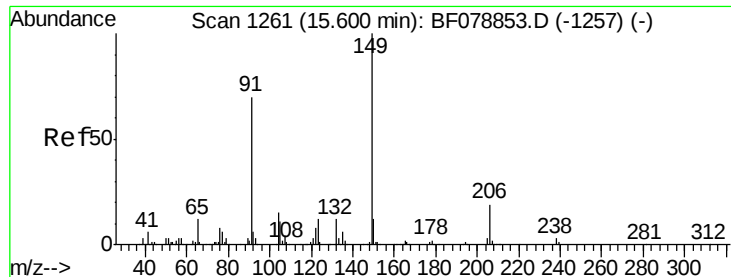
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#78
Terphenyl-d14
Concen: 86.88 ng
RT: 14.63 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF079454.D
Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.6	5.6	8.4
122	11.7	10.5	15.7





#79

Butylbenzylphthalate

Concen: 45.77 ng

RT: 15.25 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

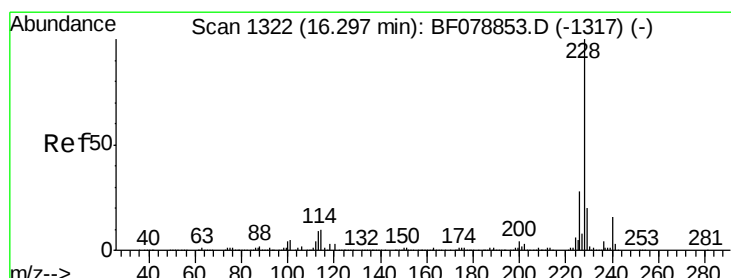
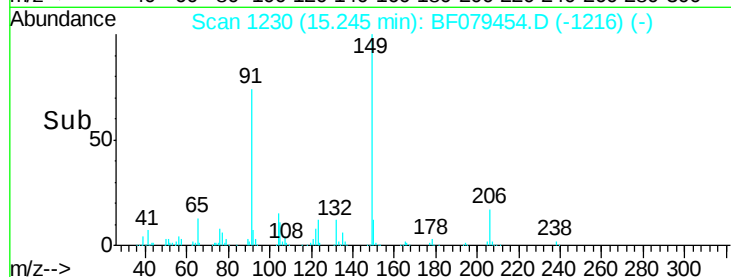
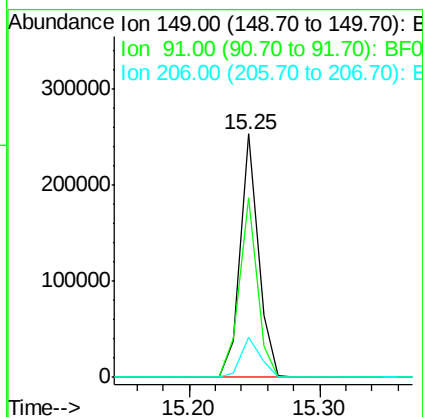
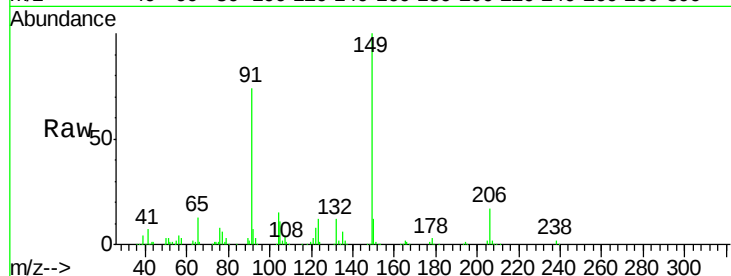
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	245568
Ion Ratio	Lower	Upper	
149	100		
91	73.5	56.2	84.2
206	16.7	15.2	22.8

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#80

Benzo(a)anthracene

Concen: 42.19 ng

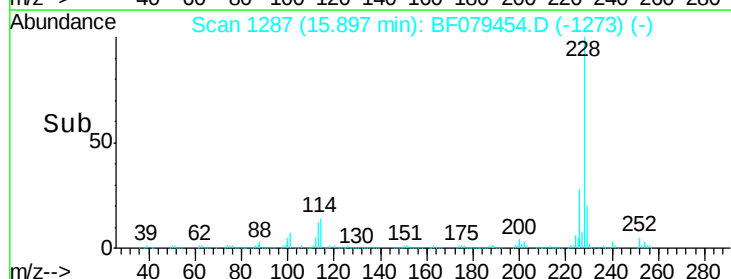
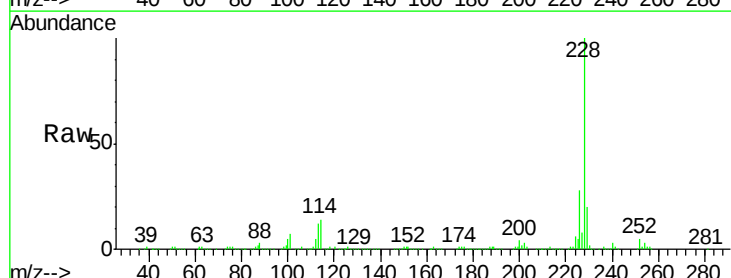
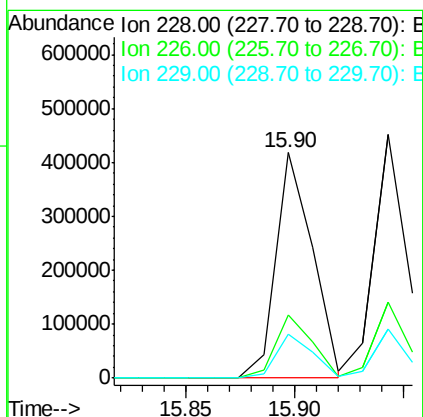
RT: 15.90 min Scan# 1287

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	228	Resp:	492114
Ion Ratio	Lower	Upper	
228	100		
226	27.8	22.3	33.5
229	19.7	16.1	24.1





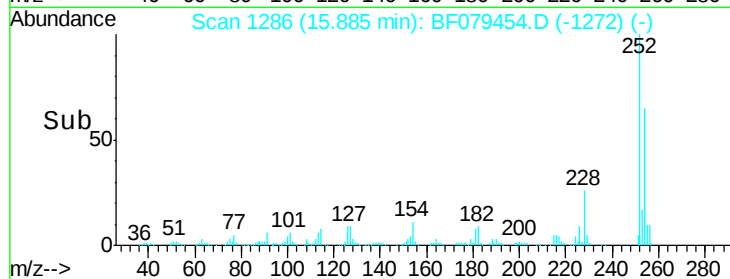
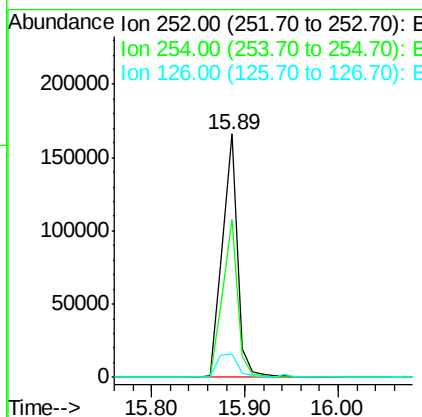
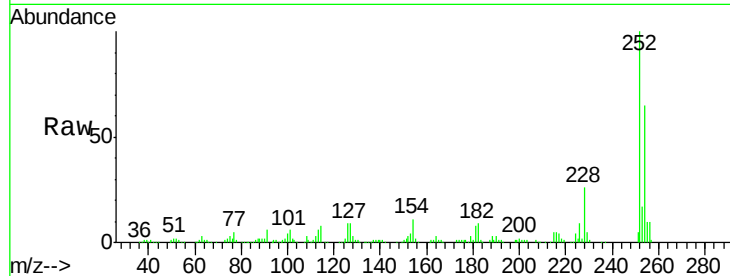
#81
 3,3'-Dichlorobenzidine
 Concen: 44.99 ng
 RT: 15.89 min Scan# 1286
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	186893		
254	65.1	52.2	78.2	
126	9.4	6.6	9.8	

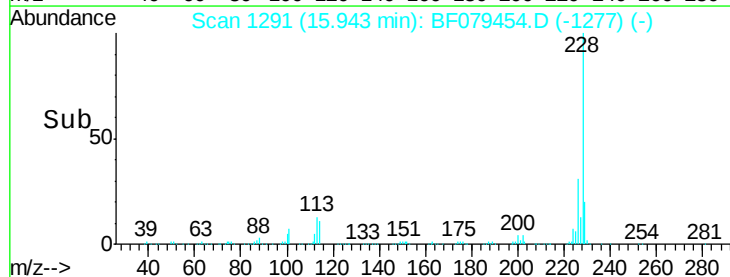
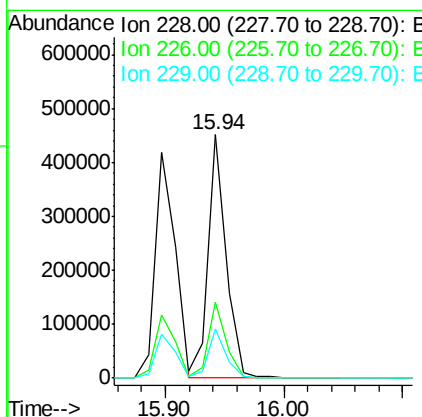
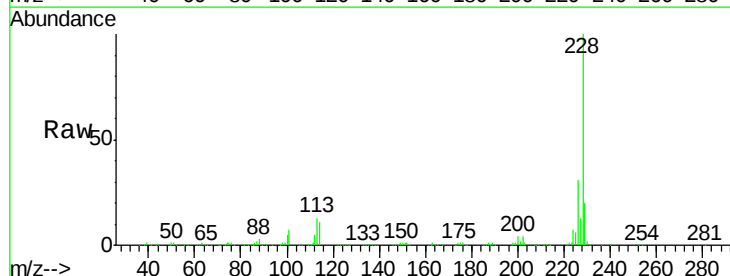
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#82
 Chrysene
 Concen: 42.26 ng
 RT: 15.94 min Scan# 1291
 Delta R.T. 0.00 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	474069		
226	31.4	24.8	37.2	
229	20.2	16.1	24.1	





#83

Bis(2-ethylhexyl)phthalate

Concen: 44.27 ng

RT: 15.97 min Scan# 1293

Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

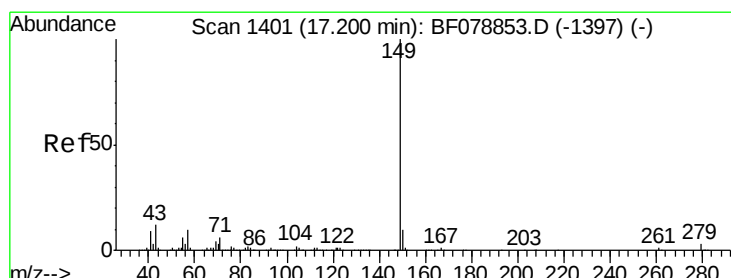
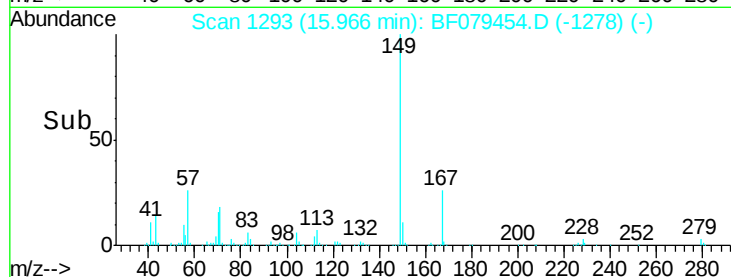
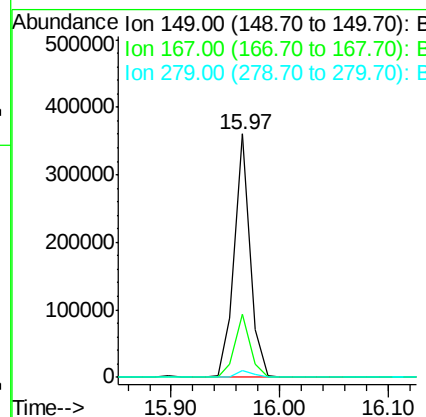
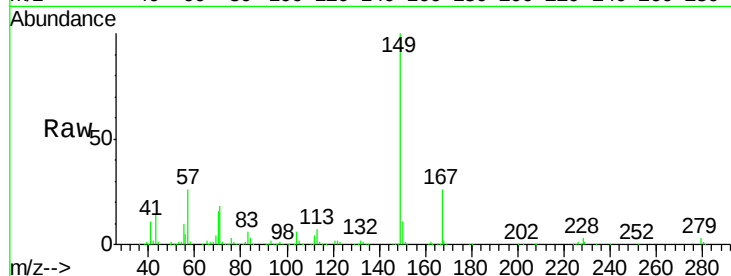
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	359732
Ion Ratio		Lower	Upper
149	100		
167	25.9	21.2	31.8
279	2.7	2.6	4.0

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#84

Di-n-octyl phthalate

Concen: 42.04 ng

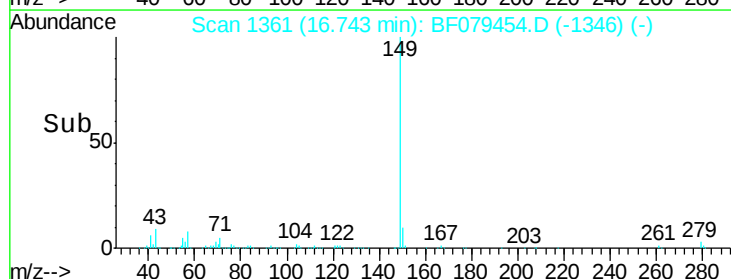
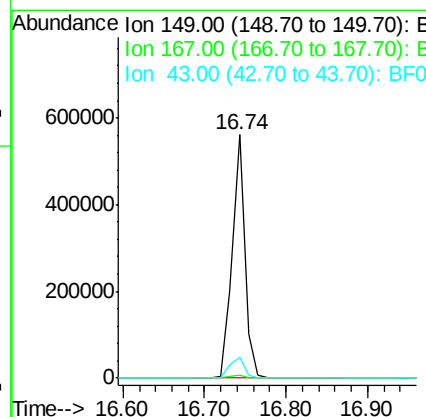
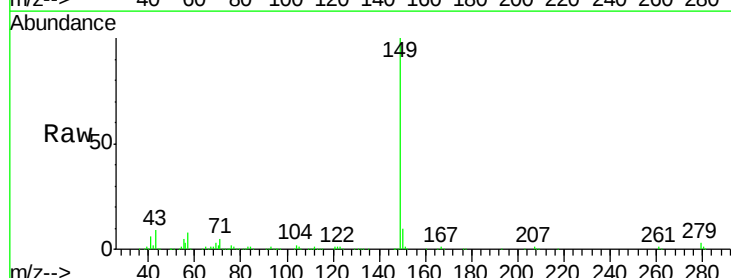
RT: 16.74 min Scan# 1361

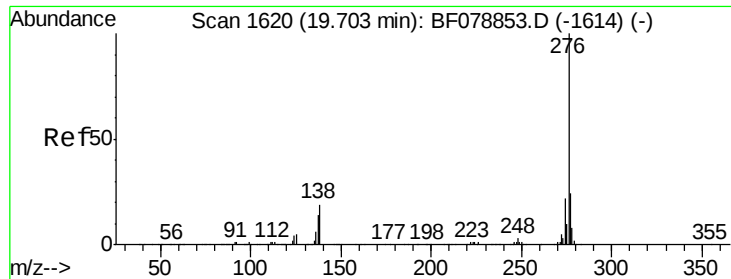
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	149	Resp:	601614
Ion Ratio		Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.0	9.0	13.6





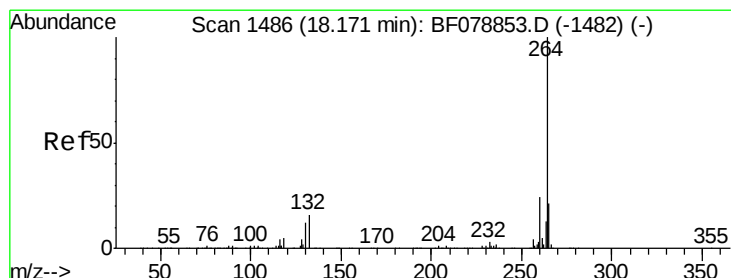
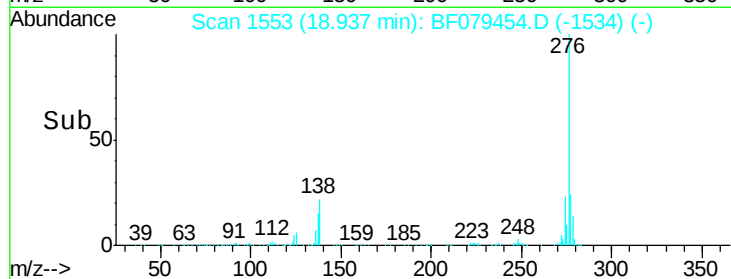
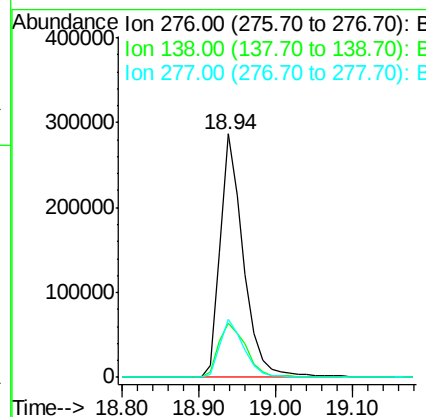
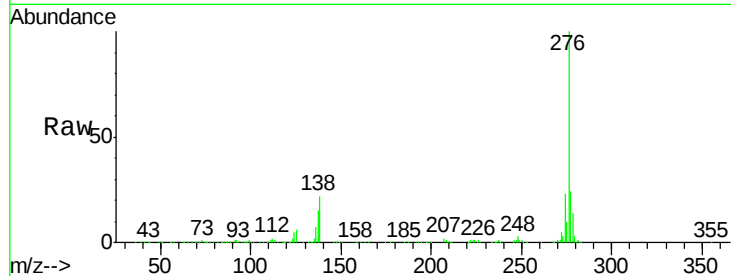
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.59 ng
 RT: 18.94 min Scan# 1553
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
276	100	608749		
138	26.5		21.1	31.7
277	24.7		19.9	29.9

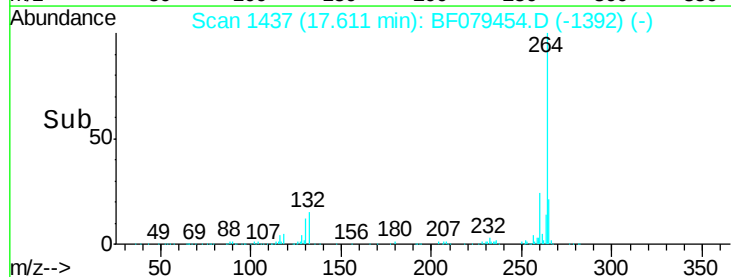
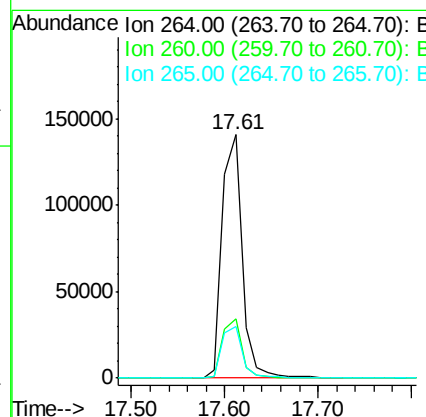
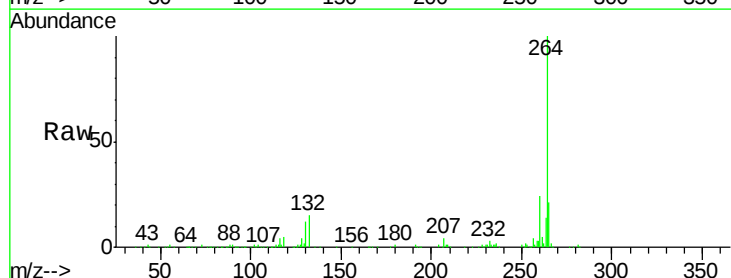
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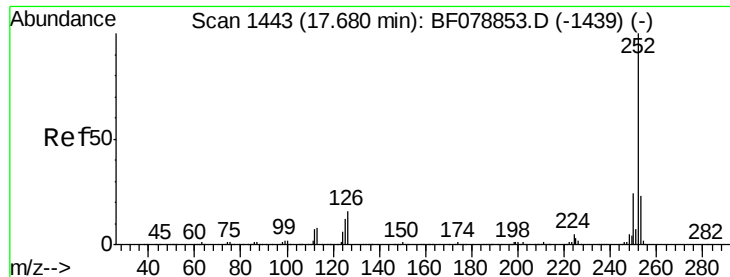
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.61 min Scan# 1437
 Delta R.T. 0.01 min
 Lab File: BF079454.D
 Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	210433		
260	24.4		19.2	28.8
265	21.1		17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 43.33 ng

RT: 17.18 min Scan# 1399

Delta R.T. 0.01 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

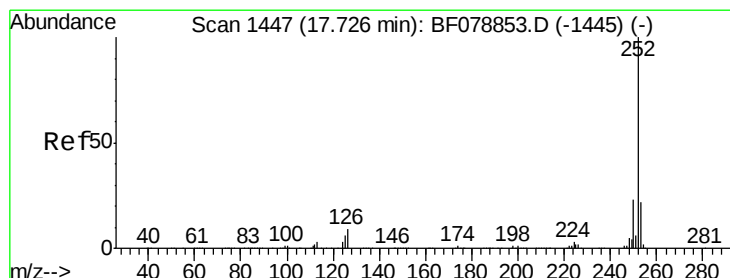
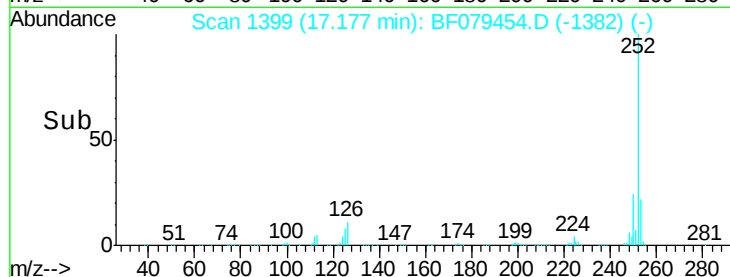
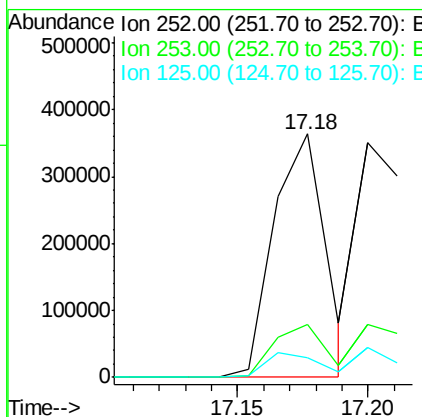
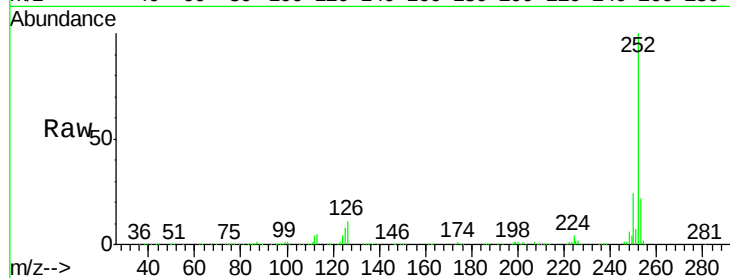
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	499055		
253	21.6	18.1	27.1	
125	7.9	9.4	14.2	

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#88

Benzo(k)fluoranthene

Concen: 44.37 ng m

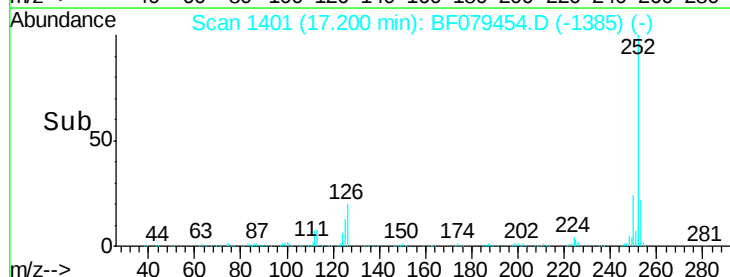
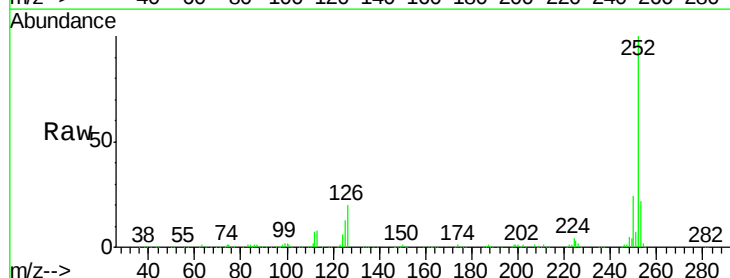
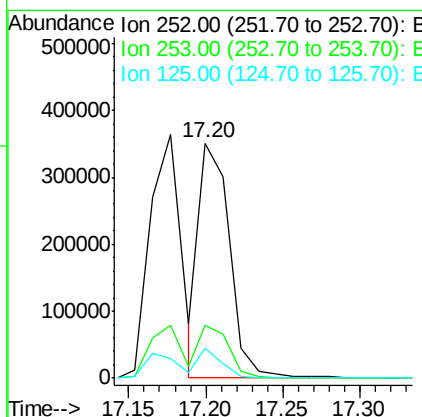
RT: 17.20 min Scan# 1401

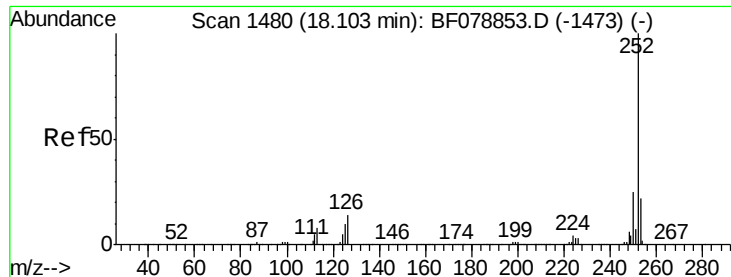
Delta R.T. 0.00 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	494735		
253	22.4	17.4	26.0	
125	12.9	6.1	9.1	





#89

Benzo(a)pyrene

Concen: 44.05 ng

RT: 17.54 min Scan# 1431

Delta R.T. 0.01 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

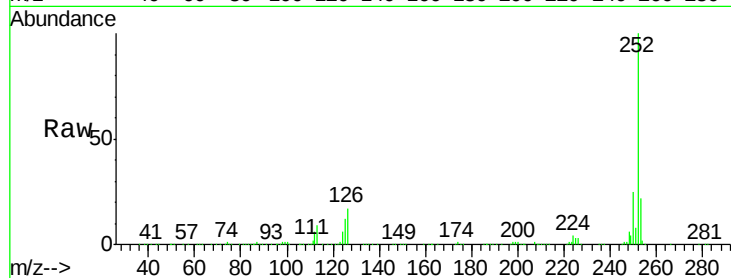
ClientSampleId :

SSTDCCC040

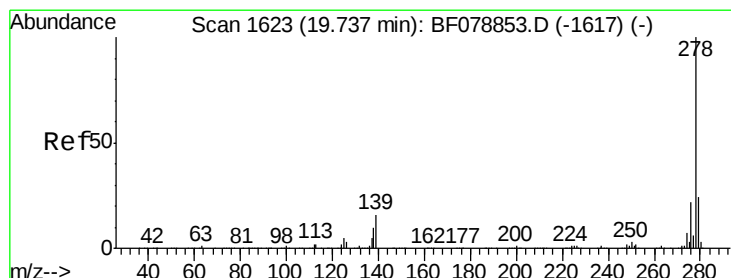
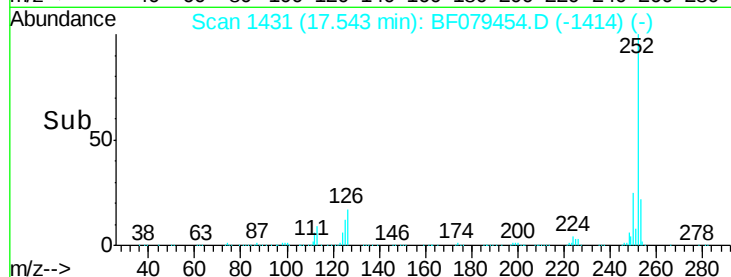
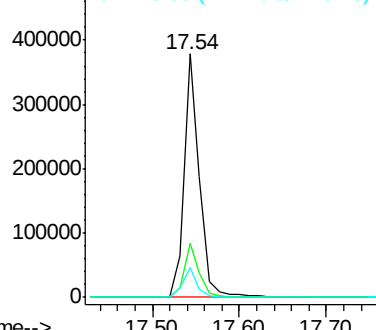
Tot Ion:	252	Resp:	467155
Ion Ratio	Lower	Upper	
252	100		
253	22.1	18.0	27.0
125	12.4	8.2	12.2#

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



#90

Dibenzo(a,h)anthracene

Concen: 43.74 ng

RT: 18.96 min Scan# 1555

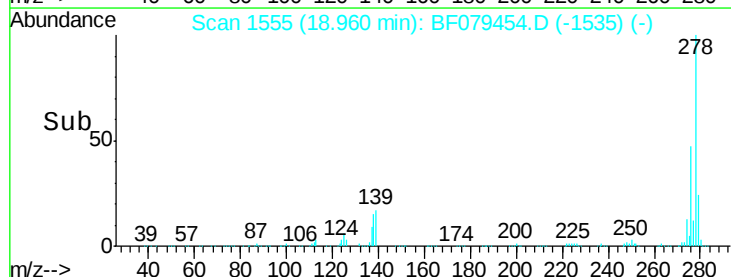
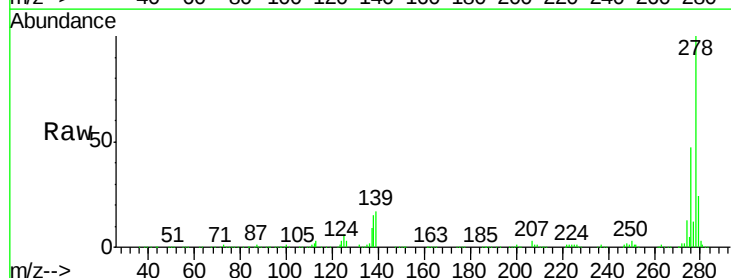
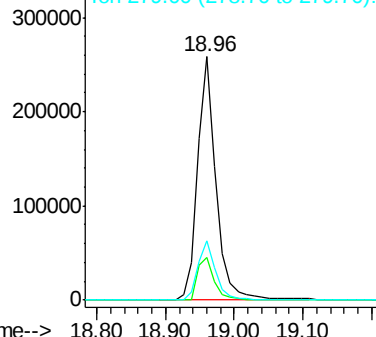
Delta R.T. 0.02 min

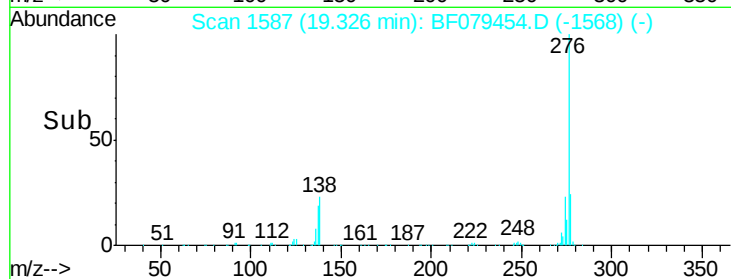
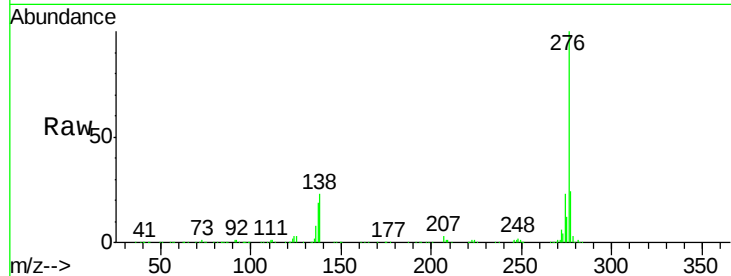
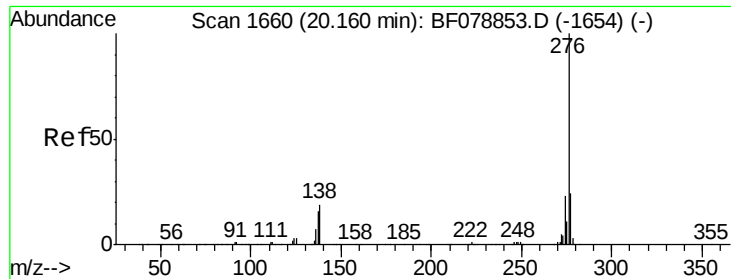
Lab File: BF079454.D

Acq: 23 May 2015 3:36

Tgt Ion:	278	Resp:	493035
Ion Ratio	Lower	Upper	
278	100		
139	17.4	13.1	19.7
279	24.3	19.1	28.7

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





#91

Benzo(a,h,i)perylene

Concen: 43.70 ng

RT: 19.33 min Scan# 1587

Delta R.T. 0.01 min

Lab File: BF079454.D

Acq: 23 May 2015 3:36

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tot Ion: 276 Resp: 493666

Ion Ratio Lower Upper

276 100

277 23.7 18.8 28.2

138 23.2 15.2 22.8#

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