

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060515\
 Data File : BF079742.D
 Acq On : 5 Jun 2015 21:47
 Operator : TP/IZ
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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 6/9/2015 8:09:19 AM

Quant Time: Jun 08 07:33:23 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 06 11:17:04 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	48364	20.00	ng	0.00
21) Naphthalene-d8	8.79	136	203239	20.00	ng	0.00
38) Acenaphthene-d10	10.56	164	100822	20.00	ng	0.00
63) Phenanthrene-d10	12.08	188	212132	20.00	ng	0.00
75) Chrysene-d12	15.11	240	220952	20.00	ng	0.00
86) Perylene-d12	17.07	264	219639	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.10	112	290336	103.03	ng	0.00
7) Phenol-d6	7.08	99	392262	106.52	ng	0.00
23) Nitrobenzene-d5	8.04	82	335731	101.56	ng	0.00
41) 2,4,6-Tribromophenol	11.36	330	103193	112.60	ng	0.00
44) 2-Fluorobiphenyl	9.86	172	727581	102.71	ng	0.00
78) Terphenyl-d14	13.79	244	933942	99.05	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	64082	50.40	ng	97
3) Pyridine	4.26	79	188572	52.67	ng	95
4) n-Nitrosodimethylamine	4.18	42	73781	45.17	ng	98
6) Aniline	7.14	93	267232	52.38	ng	97
8) 2-Chlorophenol	7.27	128	157694	49.07	ng	89
9) Benzaldehyde	7.04	77	121772	52.67	ng	83
10) Phenol	7.10	94	213357	55.61	ng	93
11) bis(2-Chloroethyl)ether	7.20	93	154411	49.26	ng	93
12) 1,3-Dichlorobenzene	7.44	146	194981m	52.64	ng	
13) 1,4-Dichlorobenzene	7.51	146	205638	52.16	ng	97
14) 1,2-Dichlorobenzene	7.67	146	196825	56.17	ng	96
15) Benzyl Alcohol	7.61	79	162733	58.52	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.75	45	237101	46.11	ng	99
17) 2-Methylphenol	7.71	107	146946	55.02	ng	97
18) Hexachloroethane	8.02	117	60627	49.84	ng	# 65
19) n-Nitroso-di-n-propylamine	7.87	70	122949	48.55	ng	96
20) 3+4-Methylphenols	7.86	107	186488	51.73	ng	96
22) Acetophenone	7.88	105	234293	47.72	ng	# 95
24) Nitrobenzene	8.07	77	173046	50.53	ng	# 80
25) Isophorone	8.30	82	325965	45.16	ng	95
26) 2-Nitrophenol	8.39	139	70600	55.17	ng	93
27) 2,4-Dimethylphenol	8.40	122	150390	45.80	ng	93
28) bis(2-Chloroethoxy)methane	8.50	93	207207	50.70	ng	# 98
29) 2,4-Dichlorophenol	8.63	162	142251	50.08	ng	90
30) 1,2,4-Trichlorobenzene	8.72	180	166206	48.68	ng	95
31) Naphthalene	8.81	128	516466	46.44	ng	99
32) Benzoic acid	8.46	122	58443m	48.40	ng	
33) 4-Chloroaniline	8.83	127	262494	57.53	ng	# 91
34) Hexachlorobutadiene	8.92	225	99655	49.75	ng	98
35) Caprolactam	9.18	113	42381	49.18	ng	91
36) 4-Chloro-3-methylphenol	9.30	107	152441	50.54	ng	# 82
37) 2-Methylnaphthalene	9.51	142	333051	44.83	ng	97
39) 1,2,4,5-Tetrachlorobenzene	9.67	216	156829	48.60	ng	99
40) Hexachlorocyclopentadiene	9.66	237	71280	49.61	ng	97

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Quant Time: Jun 08 07:33:23 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 06 11:17:04 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.77	196	104968	52.35	nq	96
43) 2,4,5-Trichlorophenol	9.82	196	115355	50.71	nq	# 90
45) 1,1'-Biphenyl	9.96	154	433106	53.06	nq	97
46) 2-Chloronaphthalene	10.00	162	347498	52.11	nq	94
47) 2-Nitroaniline	10.08	65	79115	55.23	nq	# 76
48) Acenaphthylene	10.42	152	575890	50.69	nq	99
49) Dimethylphthalate	10.25	163	397707	51.24	nq	98
50) 2,6-Dinitrotoluene	10.32	165	67943	50.86	nq	# 69
51) Acenaphthene	10.59	154	330973	50.03	nq	97
52) 3-Nitroaniline	10.49	138	87181	55.99	nq	82
53) 2,4-Dinitrophenol	10.59	184	16621	58.95	nq	# 1
54) Dibenzofuran	10.76	168	461484	48.47	nq	93
55) 4-Nitrophenol	10.63	139	61605	47.92	nq	# 77
56) 2,4-Dinitrotoluene	10.72	165	78211	49.15	nq	# 50
57) Fluorene	11.12	166	407304	50.02	nq	99
58) 2,3,4,6-Tetrachlorophenol	10.88	232	95589m	55.22	nq	
59) Diethylphthalate	10.96	149	390898	50.40	nq	95
60) 4-Chlorophenyl-phenylether	11.10	204	187545	52.14	nq	91
61) 4-Nitroaniline	11.11	138	84982	52.02	nq	82
62) Azobenzene	11.26	77	401476	53.52	nq	93
64) 4,6-Dinitro-2-methylphenol	11.14	198	27491	52.93	nq	# 71
65) n-Nitrosodiphenylamine	11.21	169	344359	51.34	nq	100
66) 4-Bromophenyl-phenylether	11.60	248	115635	51.49	nq	# 84
67) Hexachlorobenzene	11.68	284	124603	49.58	nq	# 76
68) Atrazine	11.72	200	104574	47.71	nq	93
69) Pentachlorophenol	11.87	266	55219	46.70	nq	99
70) Phenanthrene	12.10	178	595912	48.59	nq	99
71) Anthracene	12.16	178	625321	51.41	nq	99
72) Carbazole	12.31	167	566575	50.02	nq	99
73) Di-n-butylphthalate	12.64	149	642444	47.73	nq	# 80
74) Fluoranthene	13.39	202	666753	49.73	nq	94
76) Benzidine	13.51	184	353527	53.95	nq	99
77) Pyrene	13.66	202	685119	50.04	nq	99
79) Butylbenzylphthalate	14.35	149	285005	54.04	nq	# 76
80) Benzo(a)anthracene	15.09	228	665917	49.56	nq	99
81) 3,3'-Dichlorobenzidine	15.03	252	239886	52.10	nq	99
82) Chrysene	15.13	228	622021	49.42	nq	99
83) Bis(2-ethylhexyl)phthalate	15.05	149	458254	55.53	nq	100
84) Di-n-octyl phthalate	15.87	149	771680	55.22	nq	98
85) Indeno(1,2,3-cd)pyrene	19.09	276	729021	51.31	nq	99
87) Benzo(b)fluoranthene	16.49	252	709320	50.26	nq	99
88) Benzo(k)fluoranthene	16.53	252	590935	43.71	nq	99
89) Benzo(a)pyrene	16.99	252	613149	47.45	nq	99
90) Dibenzo(a,h)anthracene	19.11	278	583847	48.79	nq	100
91) Benzo(g,h,i)perylene	19.69	276	606308	49.57	nq	97

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

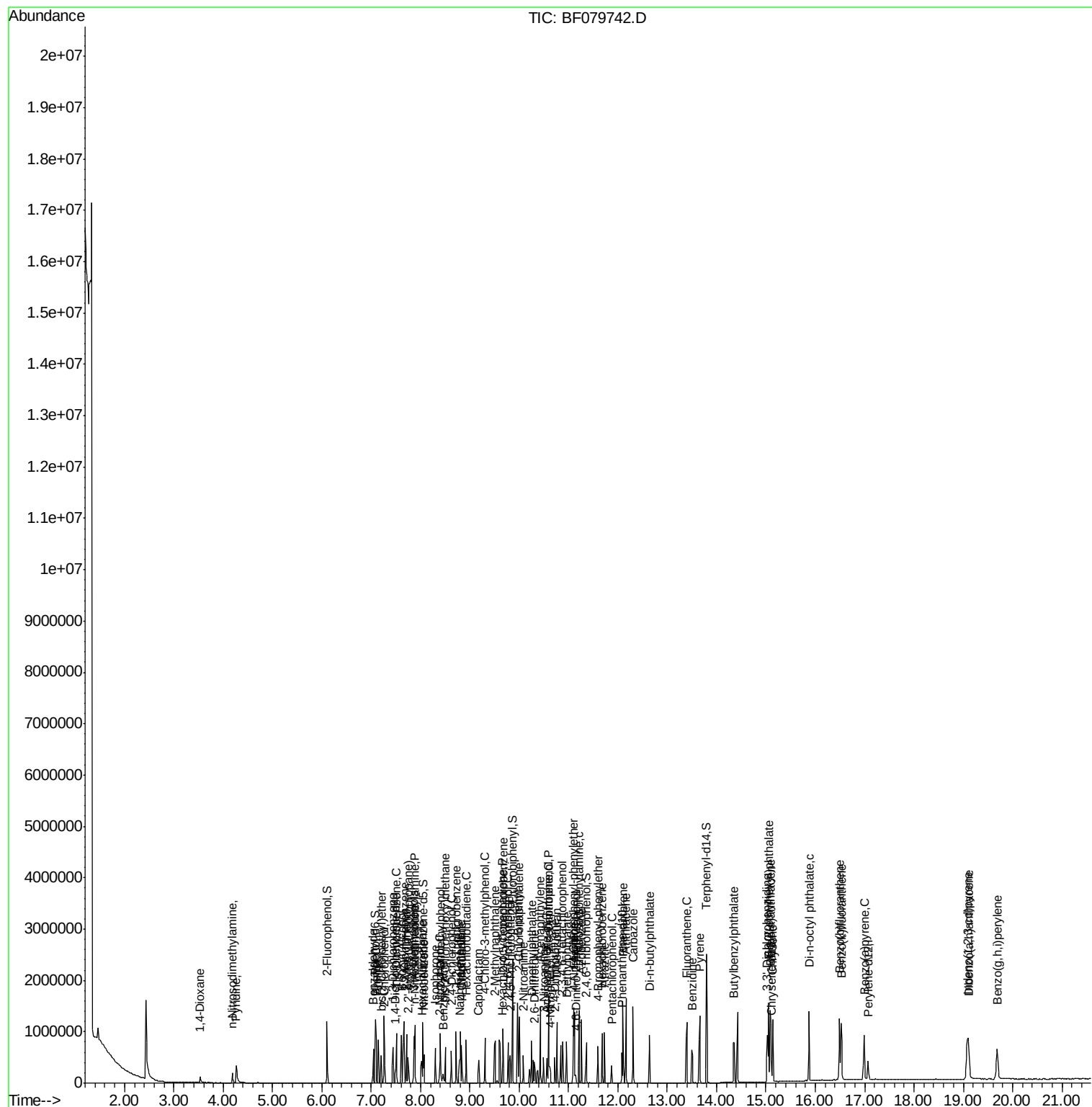
Data Path : Z:\HPCHEM1\BNA F\DATA\BF060515\
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Acq On : 5 Jun 2015 21:47
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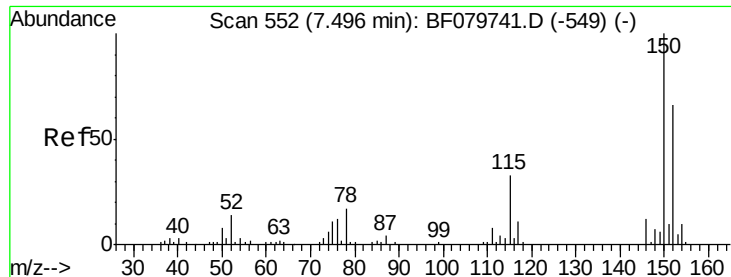
Instrument :
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ClientSampleId :
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#1

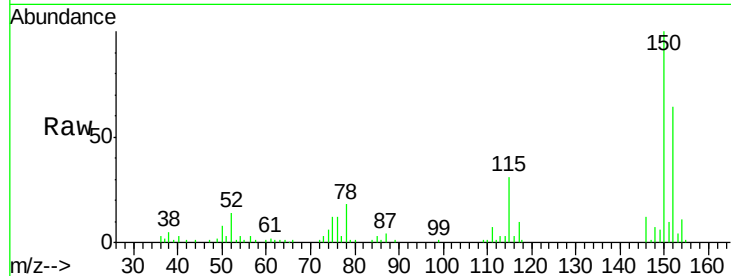
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.50 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

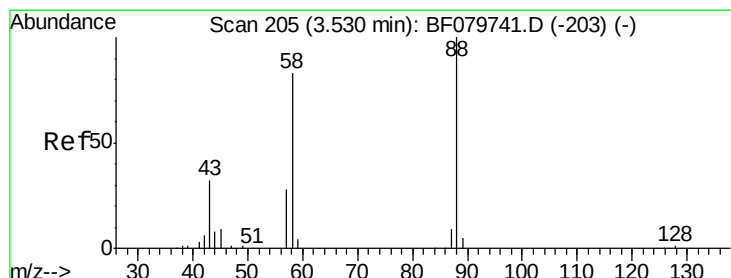
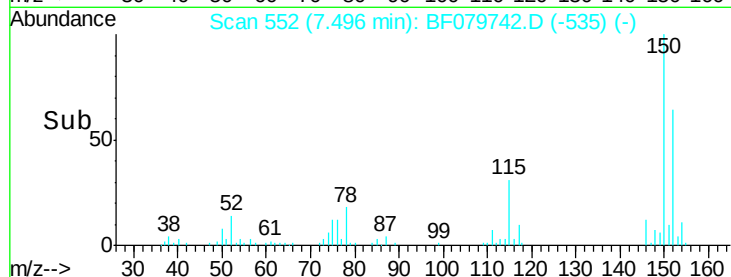
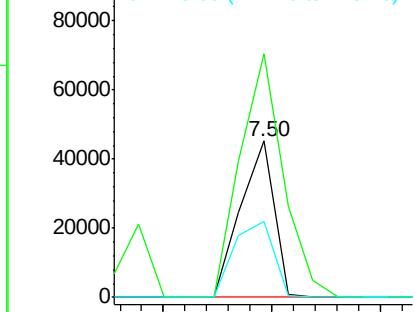
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.1	128.1	192.1
115	48.4	49.7	74.5

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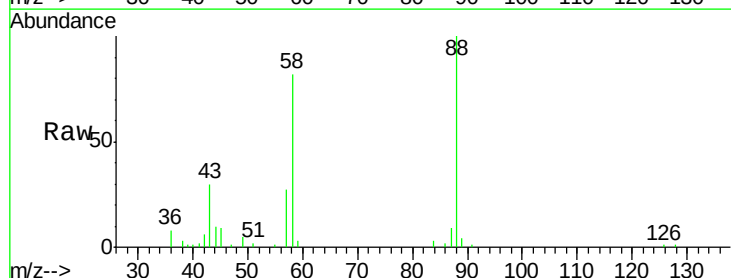
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



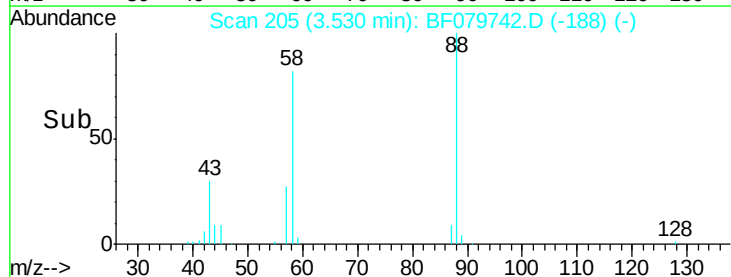
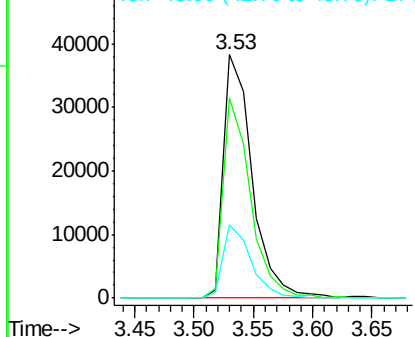
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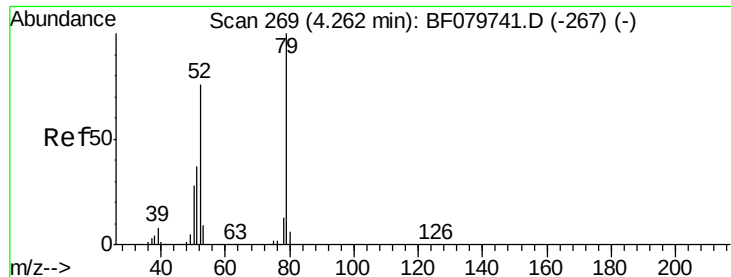
1,4-Dioxane
Concen: 50.40 ng
RT: 3.53 min Scan# 205
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.9	64.2	96.4
43	29.3	25.1	37.7



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





#3

Pvridine

Concen: 52.67 ng

RT: 4.26 min Scan# 269

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

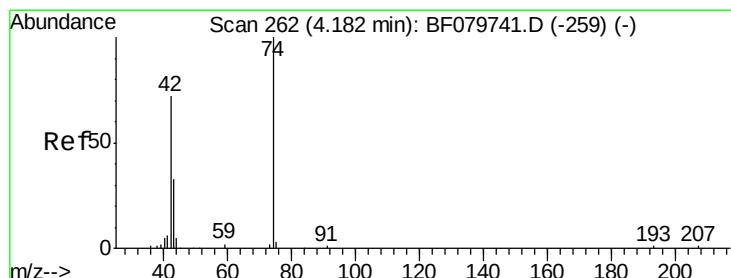
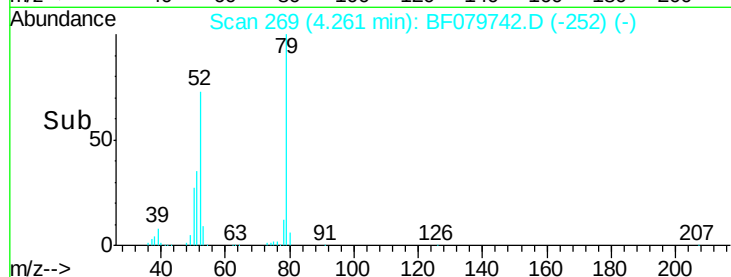
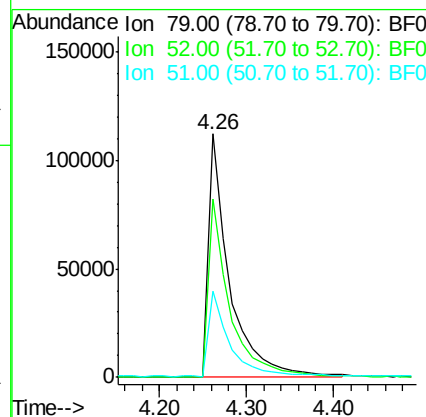
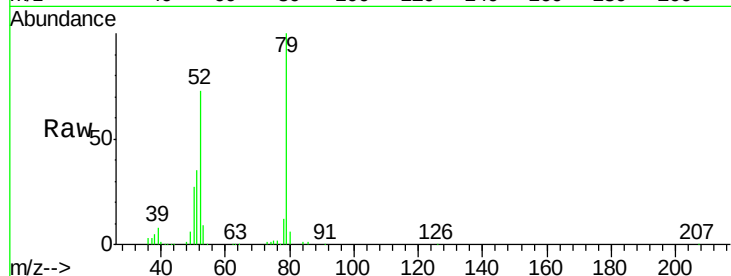
ClientSampleId :

SSTDICC050

Tot Ion:	79	Resp:	188572
Ion	Ratio	Lower	Upper
79	100		
52	73.4	63.1	94.7
51	35.2	29.3	43.9

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#4

n-Nitrosodimethylamine

Concen: 45.17 ng

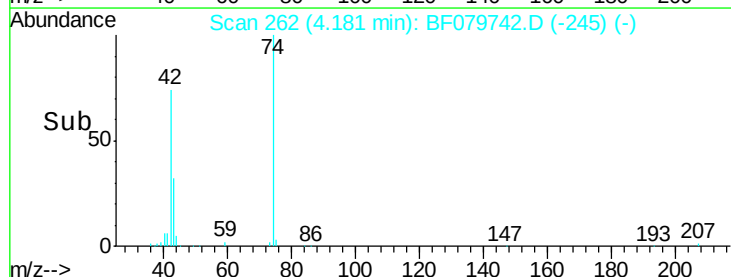
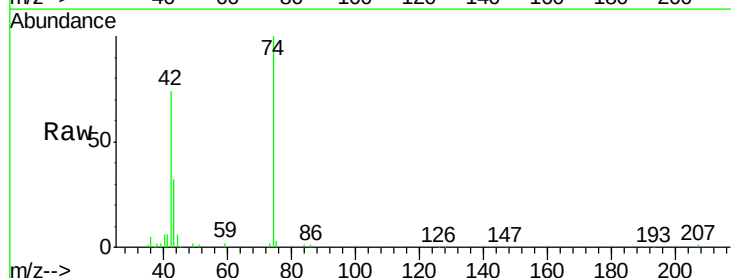
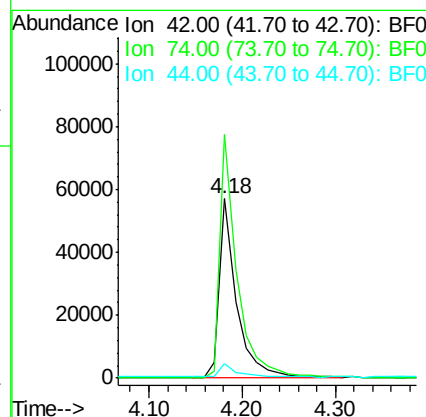
RT: 4.18 min Scan# 262

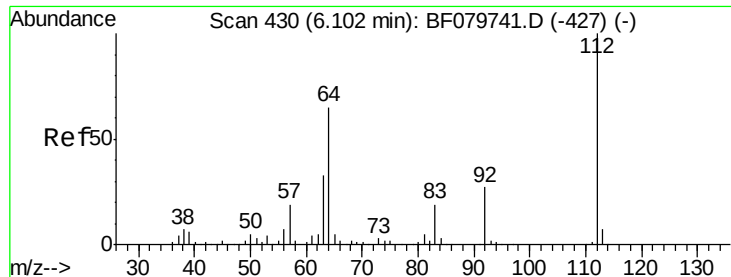
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	42	Resp:	73781
Ion	Ratio	Lower	Upper
42	100		
74	135.6	110.6	165.8
44	7.8	6.2	9.2





#5

2-Fluorophenol

Concen: 103.03 ng

RT: 6.10 min Scan# 430

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

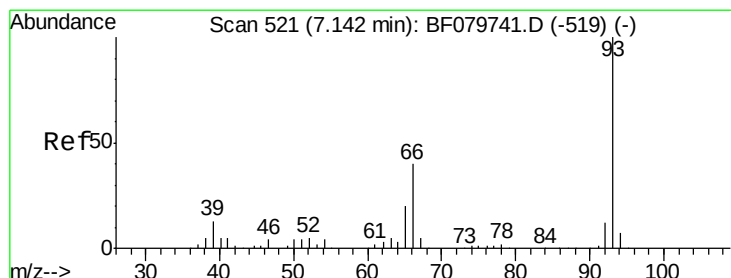
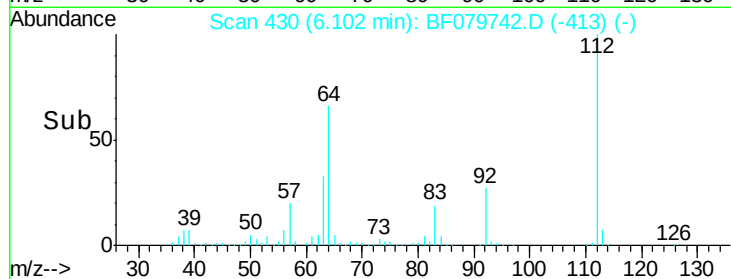
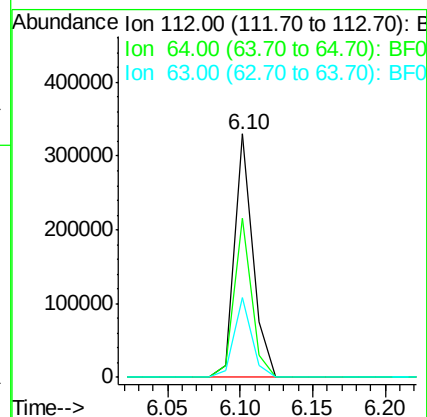
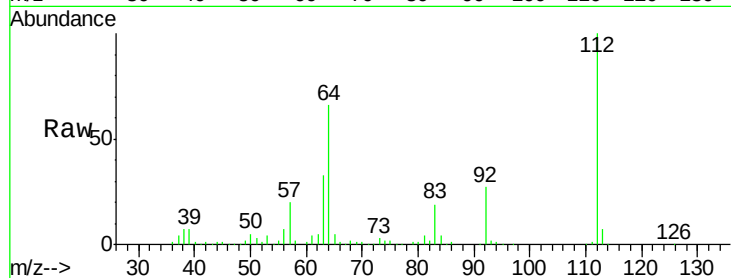
ClientSampleId :

SSTDIC050

Tot Ion:	112	Resp:	290336
Ion Ratio	Lower	Upper	
112	100		
64	65.6	49.6	74.4
63	32.8	24.9	37.3

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#6

Aniline

Concen: 52.38 ng

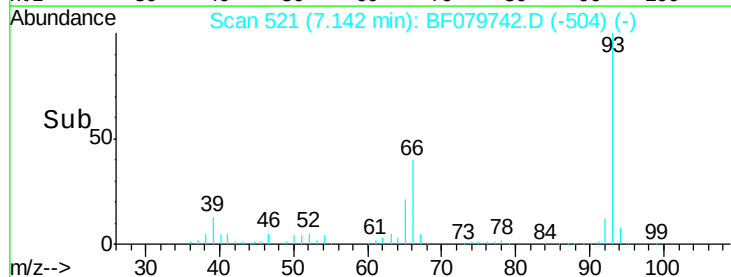
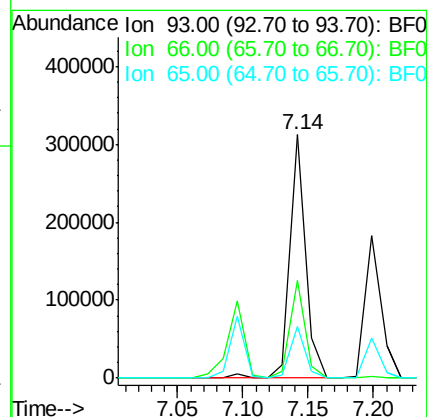
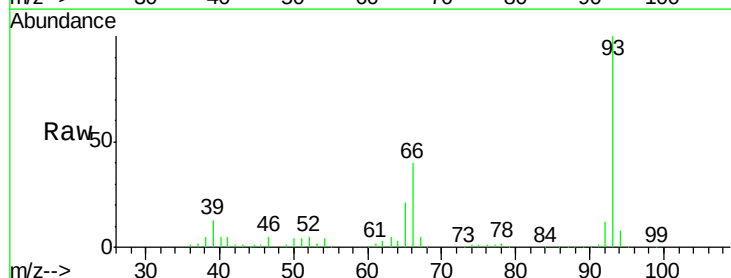
RT: 7.14 min Scan# 521

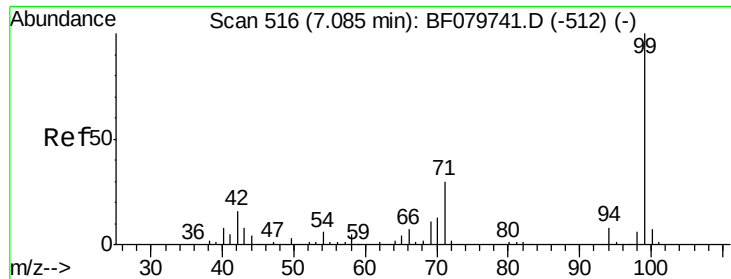
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	93	Resp:	267232
Ion Ratio	Lower	Upper	
93	100		
66	39.9	30.3	45.5
65	21.0	15.8	23.6





#7

Phenol-d6

Concen: 106.52 ng

RT: 7.08 min Scan# 516

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

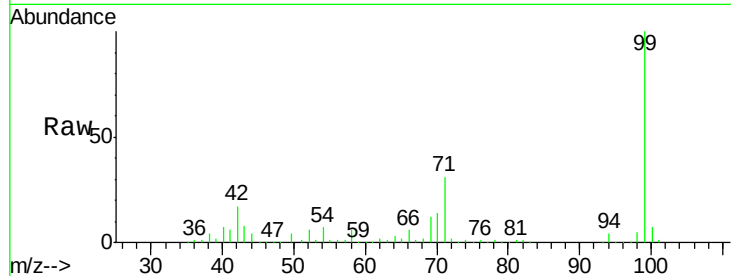
ClientSampleId :

SSTDICC050

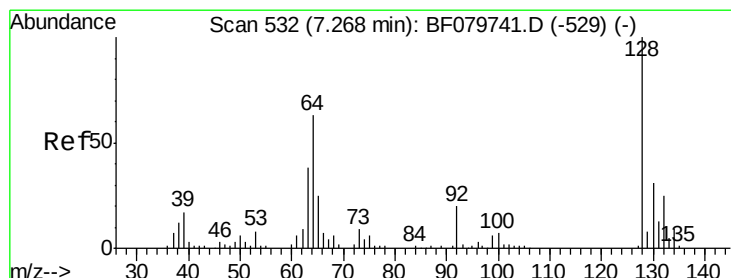
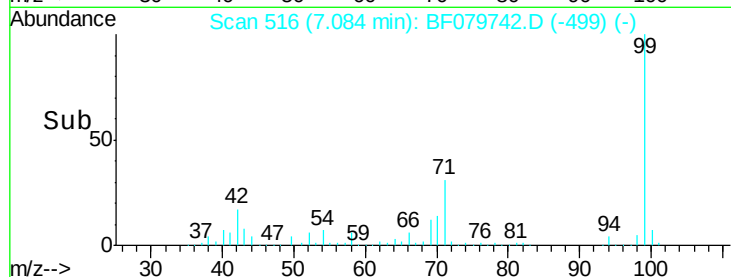
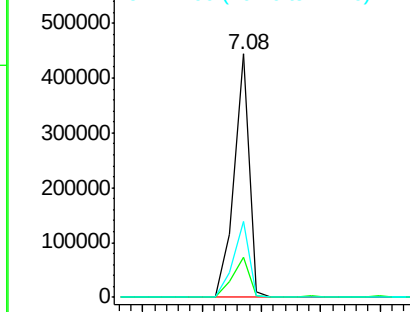
Tot Ion:	99	Resp:	392262
Ion Ratio	Lower	Upper	
99	100		
42	16.6	18.0	27.0#
71	31.3	28.4	42.6

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Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 49.07 ng

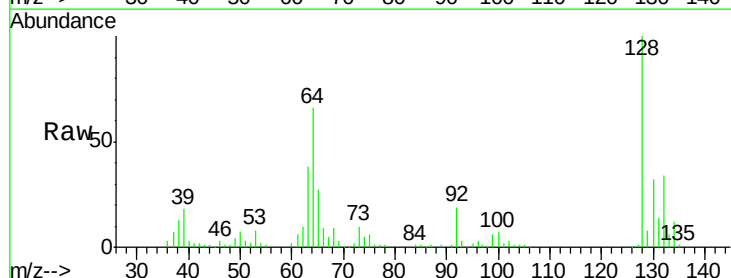
RT: 7.27 min Scan# 532

Delta R.T. 0.00 min

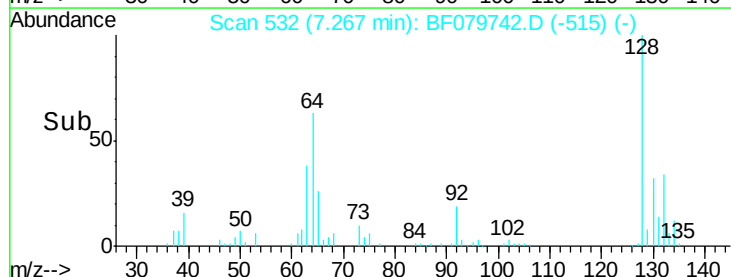
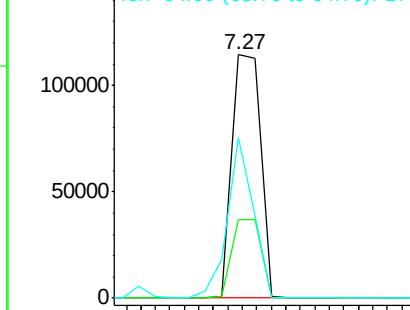
Lab File: BF079742.D

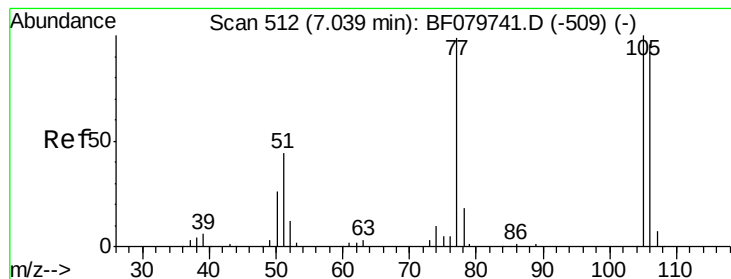
Acq: 5 Jun 2015 21:47

Tgt Ion:	128	Resp:	157694
Ion Ratio	Lower	Upper	
128	100		
130	32.5	12.3	52.3
64	65.6	33.3	73.3



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 52.67 ng

RT: 7.04 min Scan# 512

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

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BNA_F

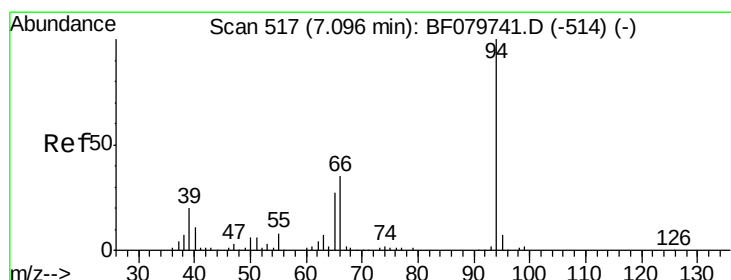
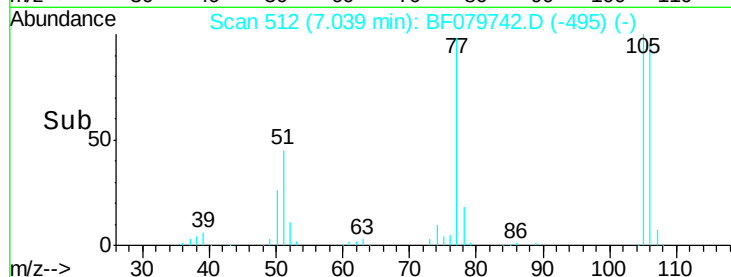
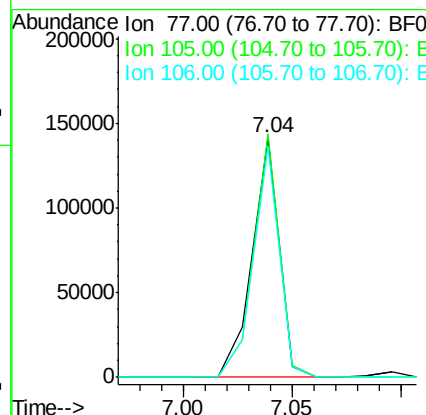
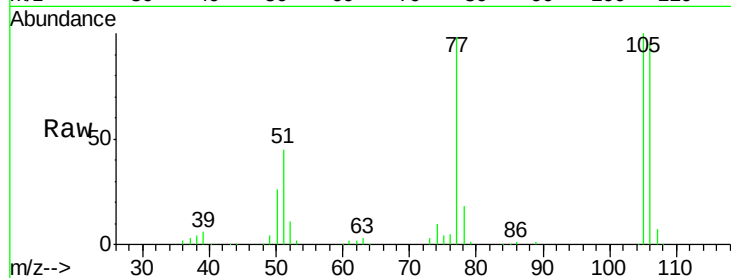
ClientSampleId :

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Tot Ion:	77	Resp:	121772
Ion	Ratio	Lower	Upper
77	100		
105	101.6	66.1	106.1
106	96.3	61.9	101.9

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#10

Phenol

Concen: 55.61 ng

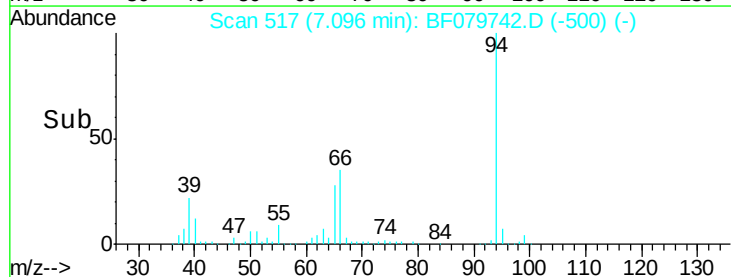
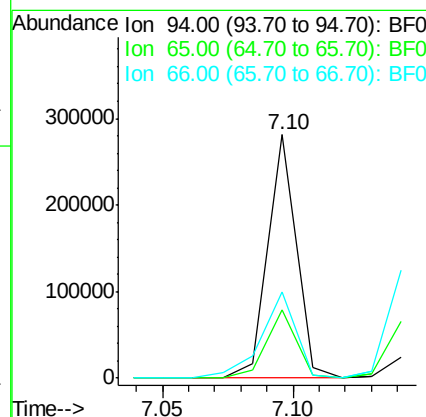
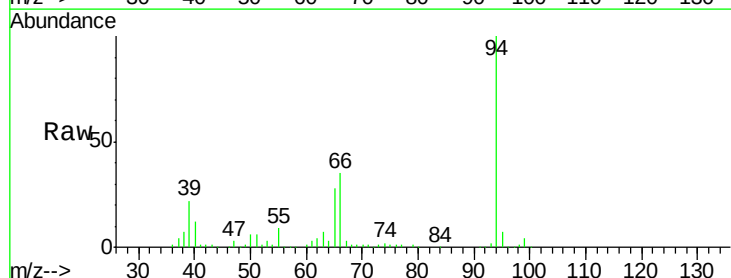
RT: 7.10 min Scan# 517

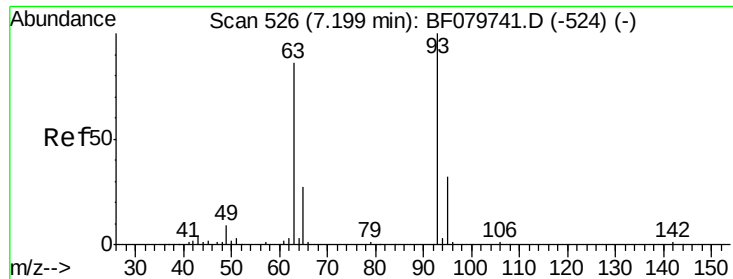
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	94	Resp:	213357
Ion	Ratio	Lower	Upper
94	100		
65	28.0	5.3	45.3
66	35.4	11.3	51.3





#11

bis(2-Chloroethyl)ether

Concen: 49.26 ng

RT: 7.20 min Scan# 526

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

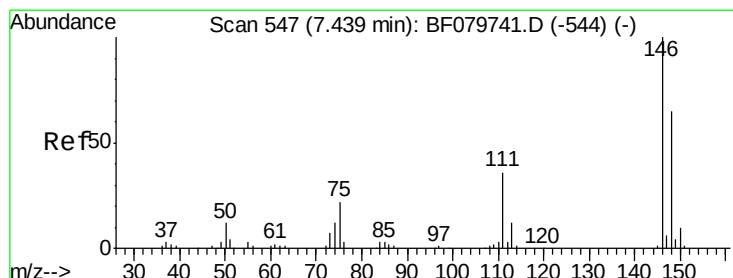
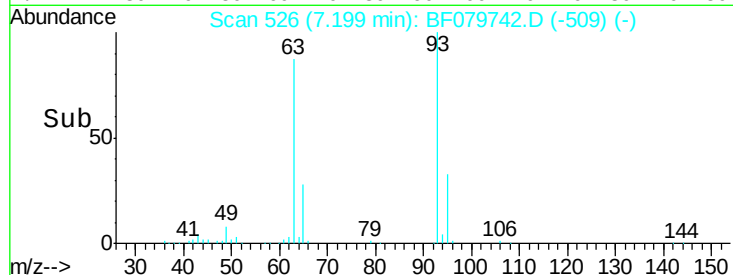
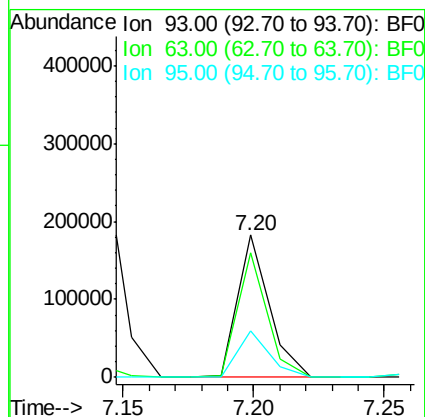
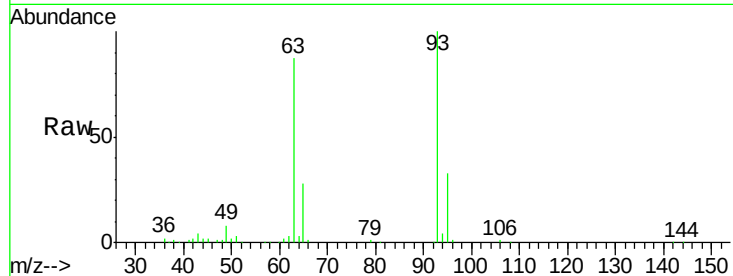
ClientSampleId :

SSTDICC050

Tot Ion:	93	Resp:	154411
Ion Ratio	Lower	Upper	
93	100		
63	87.3	58.7	98.7
95	33.0	12.9	52.9

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#12

1,3-Dichlorobenzene

Concen: 52.64 ng m

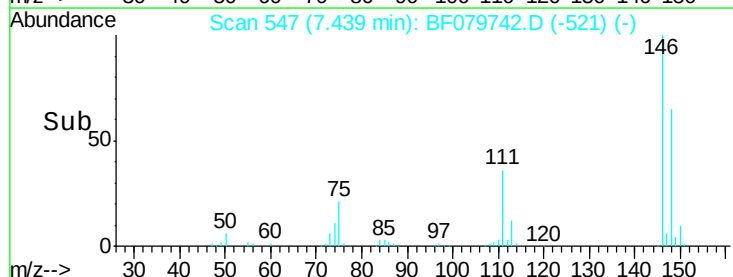
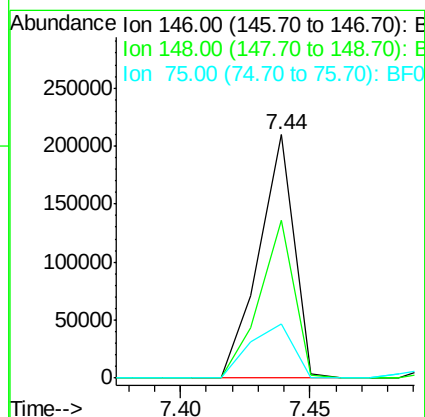
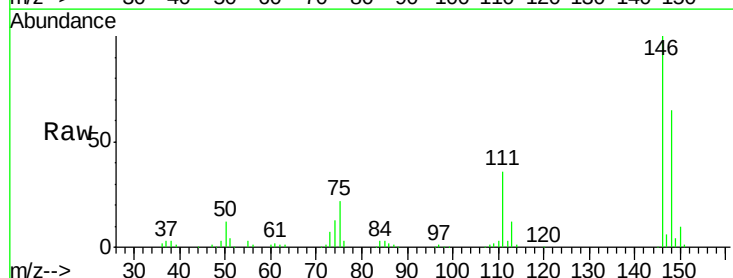
RT: 7.44 min Scan# 547

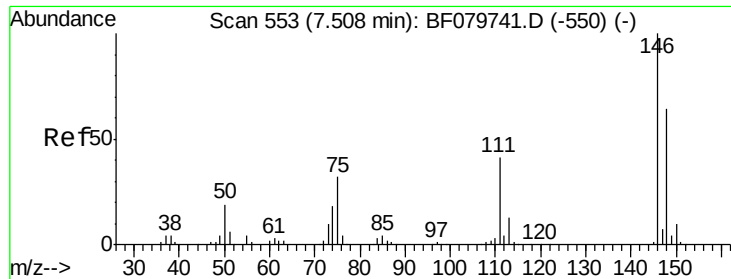
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	146	Resp:	194981
Ion Ratio	Lower	Upper	
146	100		
148	64.9	51.6	77.4
75	22.1	29.0	43.6#





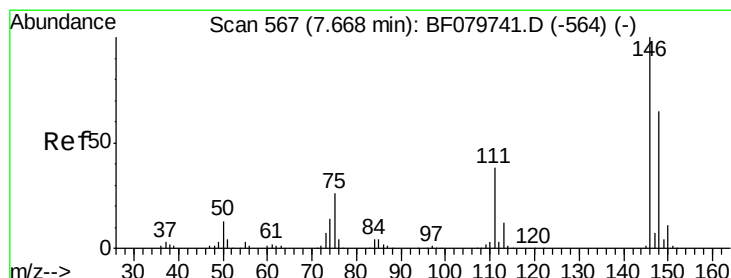
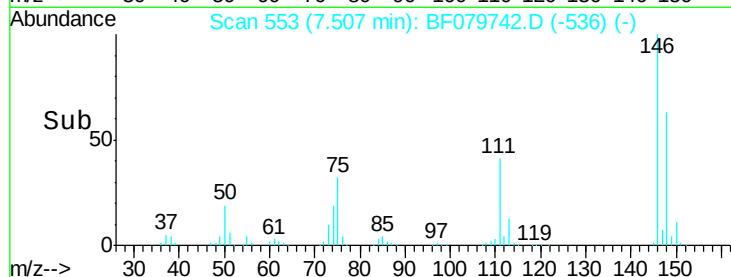
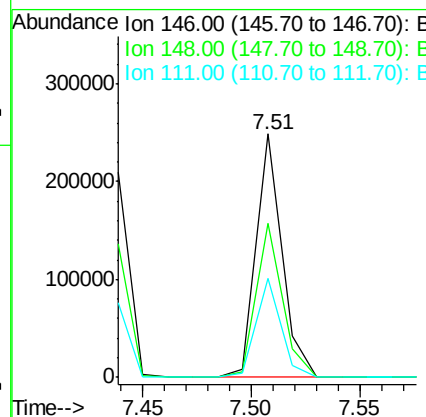
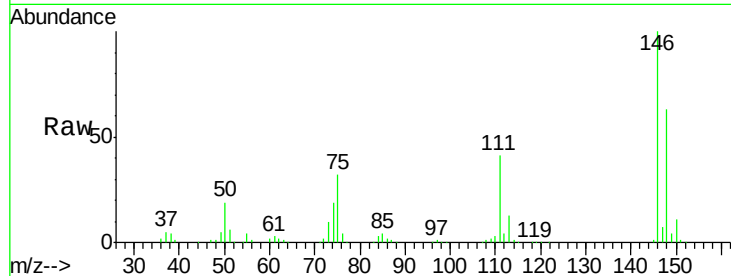
#13
 1,4-Dichlorobenzene
 Concen: 52.16 ng
 RT: 7.51 min Scan# 553
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.0
111	40.7	30.1	45.1

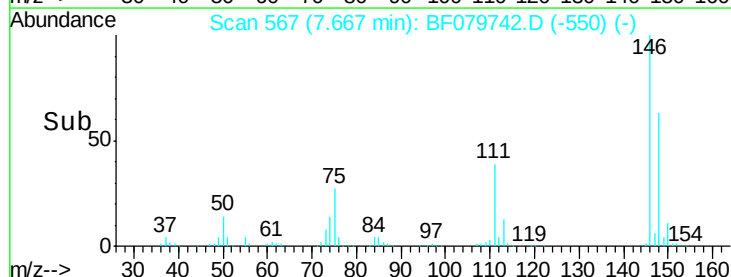
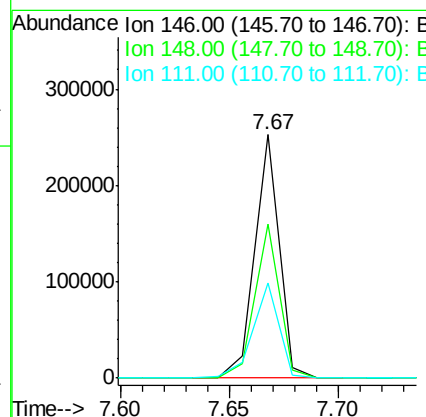
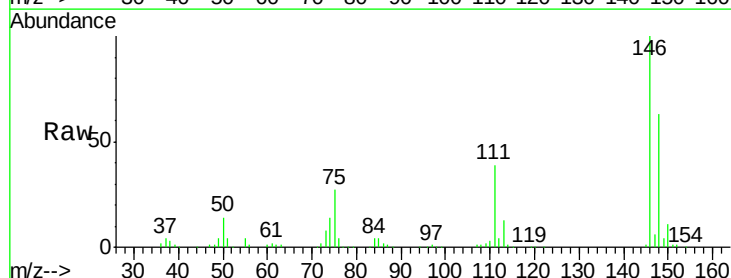
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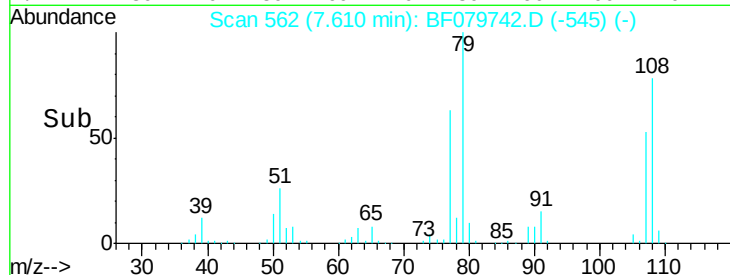
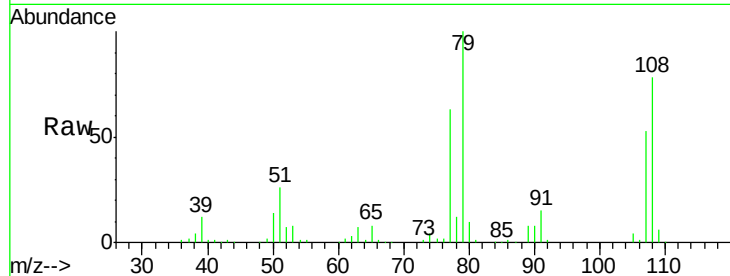
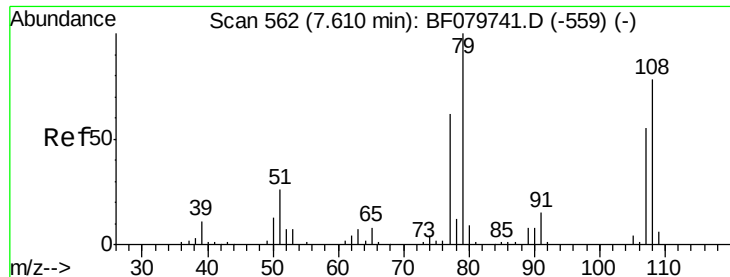
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#14
 1,2-Dichlorobenzene
 Concen: 56.17 ng
 RT: 7.67 min Scan# 567
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.4
111	39.1	27.9	41.9





#15

Benzyl Alcohol

Concen: 58.52 ng

RT: 7.61 min Scan# 562

Delta R.T. 0.00 min

Lab File: BF079742.D

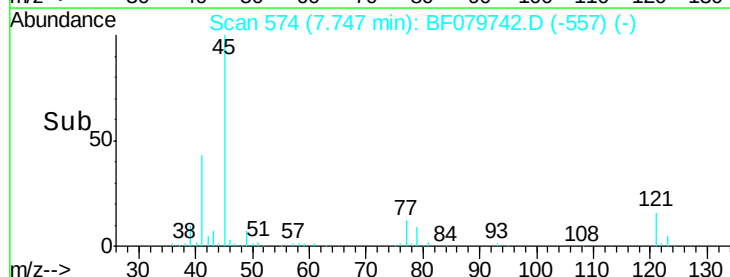
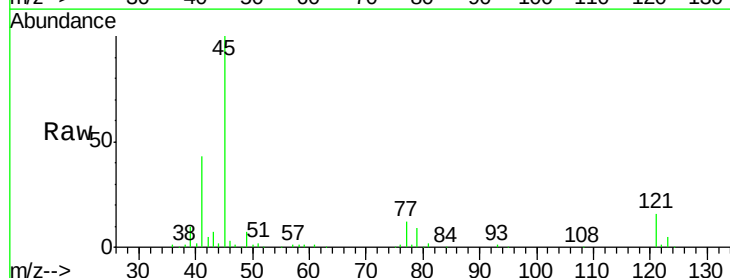
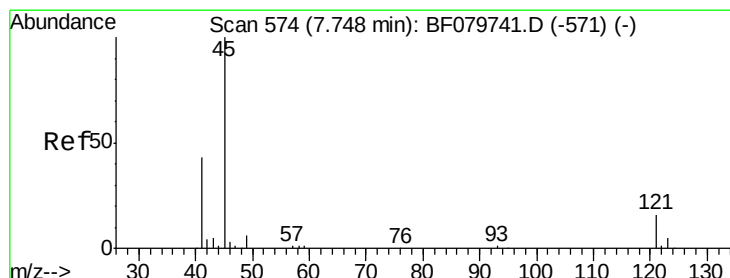
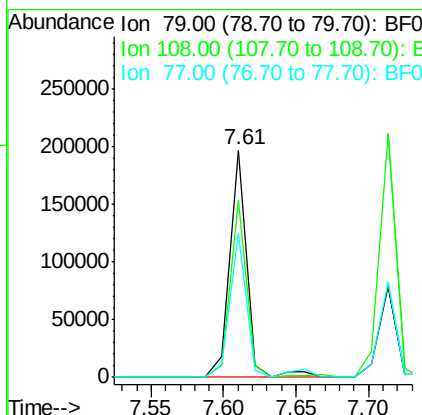
Acq: 5 Jun 2015 21:47

Tot Ion:	79	Resp:	162733
Ion Ratio	Lower	Upper	
79	100		
108	77.7	68.4	102.6
77	63.1	50.0	75.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 46.11 ng

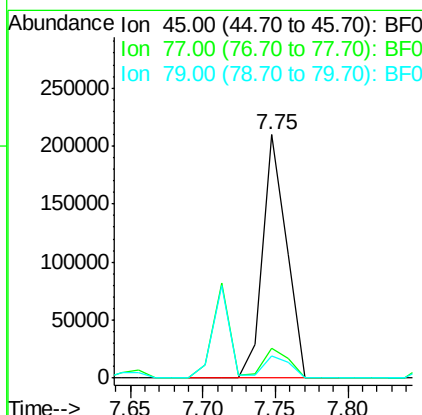
RT: 7.75 min Scan# 574

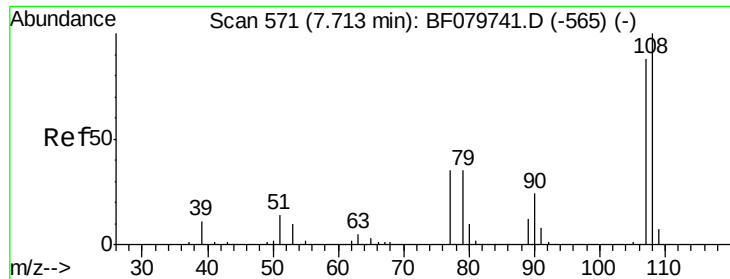
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	45	Resp:	237101
Ion Ratio	Lower	Upper	
45	100		
77	12.5	0.0	32.7
79	9.2	0.0	29.9





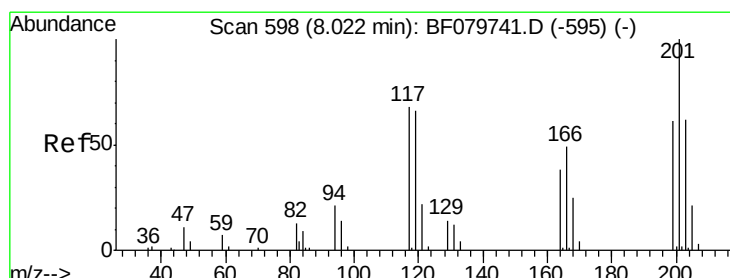
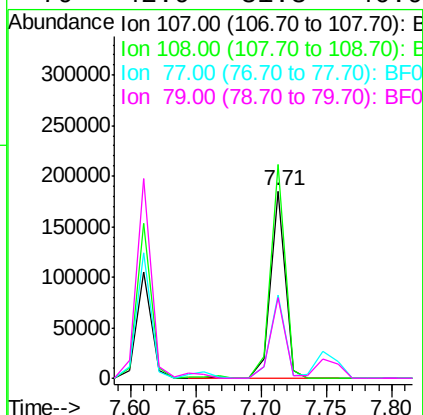
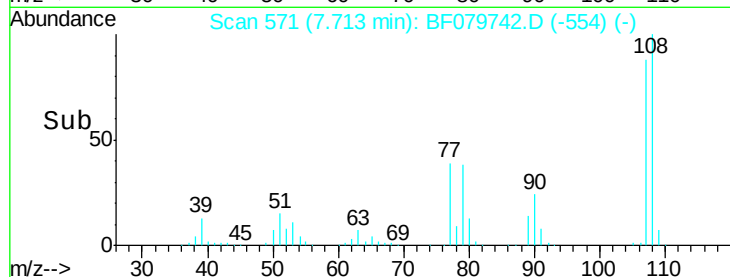
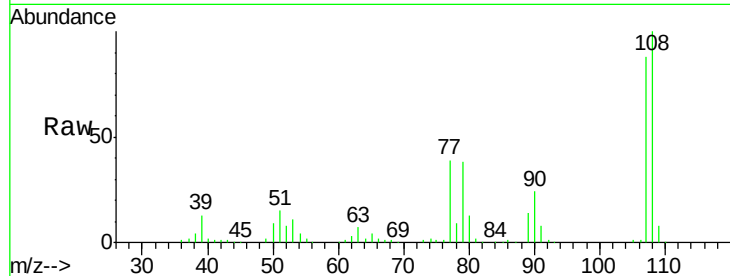
#17
2-Methylphenol
Concen: 55.02 ng
RT: 7.71 min Scan# 571
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	113.9	91.8	137.8	
77	44.3	31.4	47.2	
79	42.9	31.3	46.9	

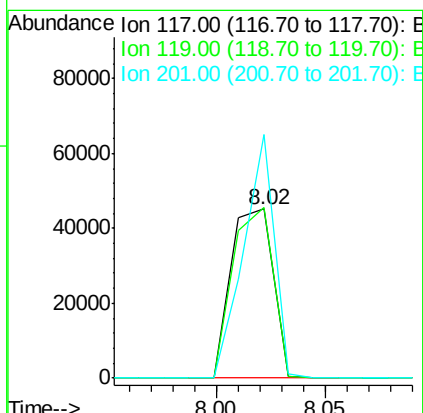
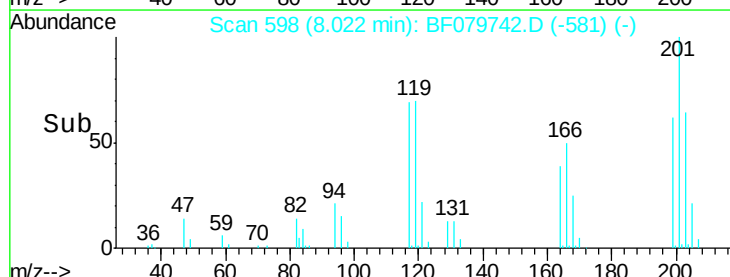
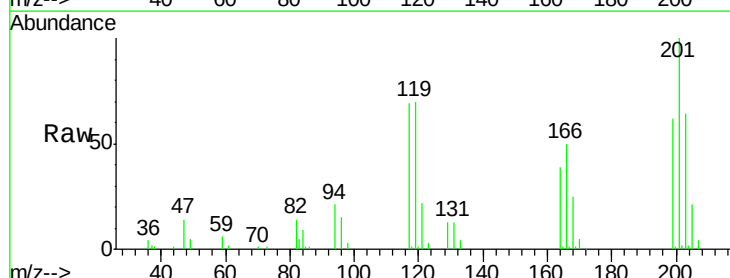
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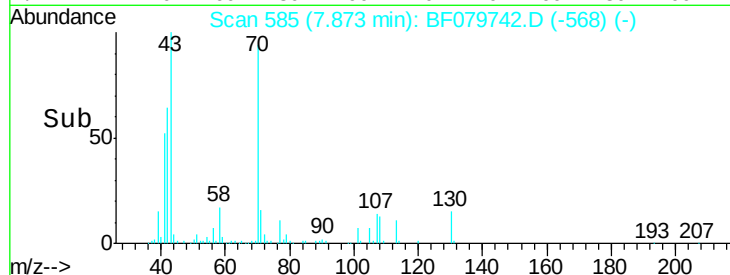
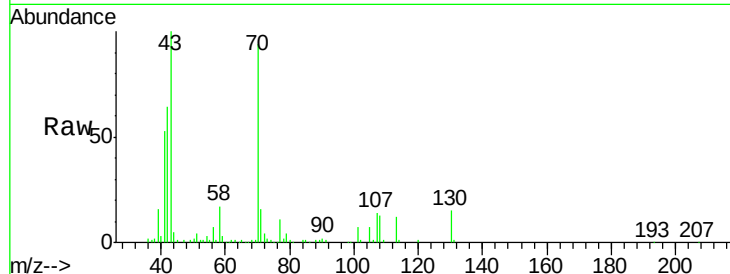
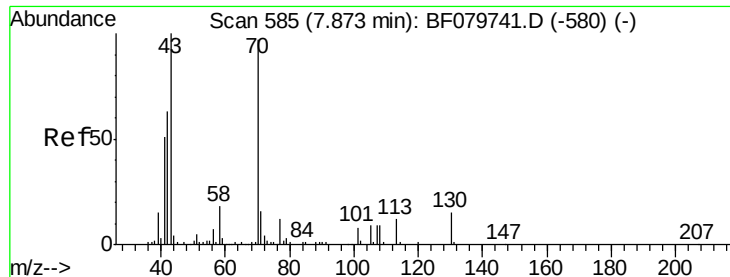
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#18
Hexachloroethane
Concen: 49.84 ng
RT: 8.02 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	100.7	75.5	113.3	
201	144.0	66.4	99.6	





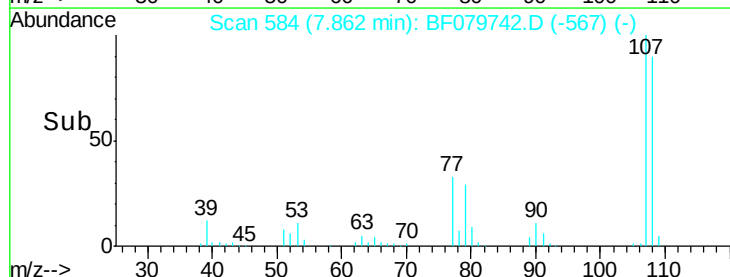
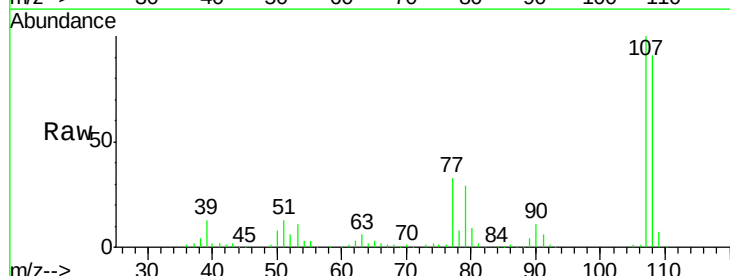
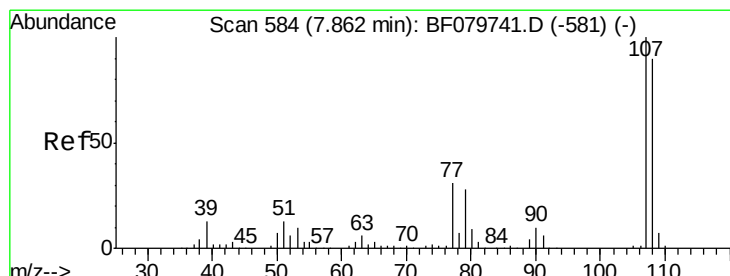
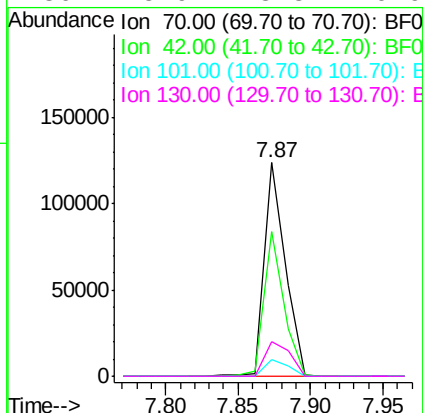
#19
n-Nitroso-di-n-propylamine
Concen: 48.55 ng
RT: 7.87 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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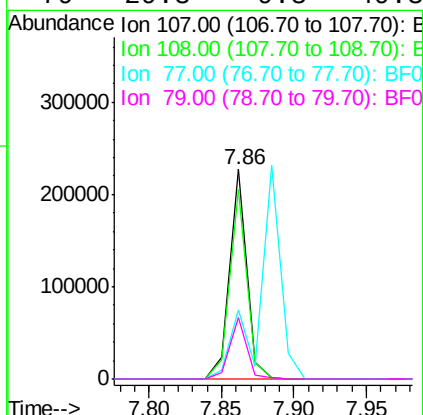
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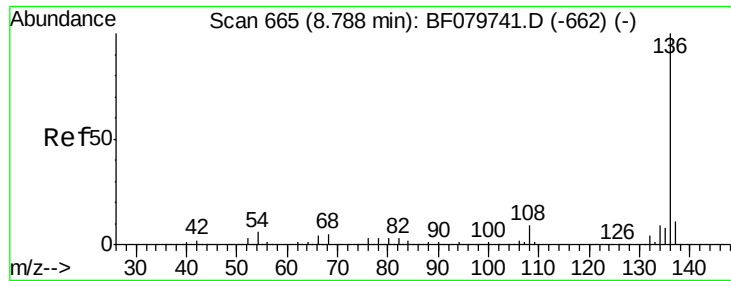
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	67.5	51.1	76.7	
101	7.5	7.0	10.6	
130	15.9	13.3	19.9	



#20
3+4-Methylphenols
Concen: 51.73 ng
RT: 7.86 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	90.6	75.2	115.2	
77	33.0	10.3	50.3	
79	29.3	9.3	49.3	





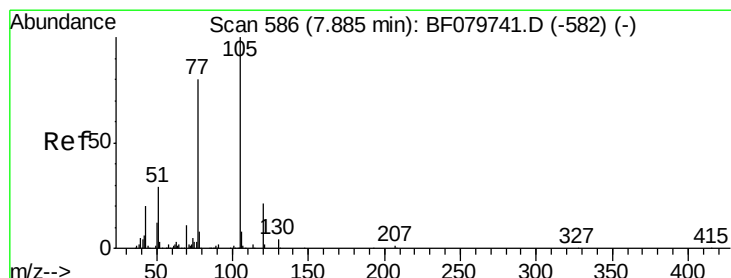
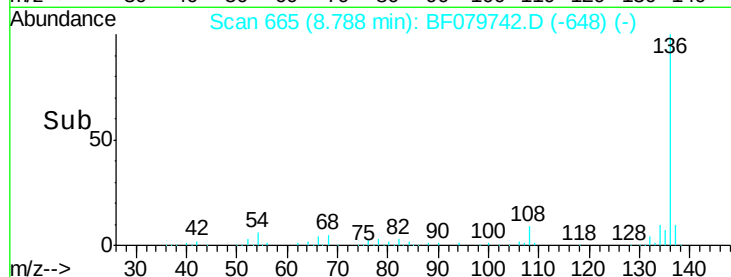
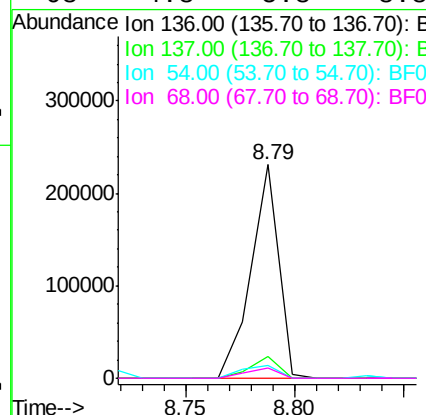
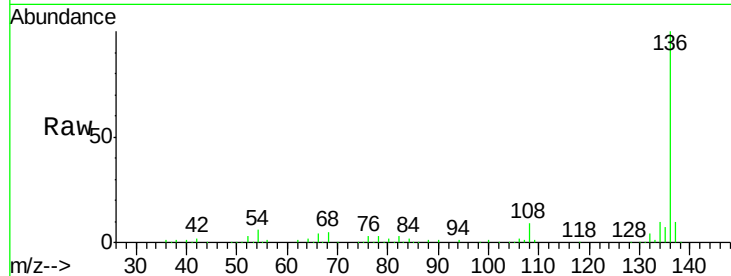
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.79 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
136	100	203239		
137	10.3	8.8	13.2	
54	6.1	8.7	13.1	
68	4.8	5.8	8.8	

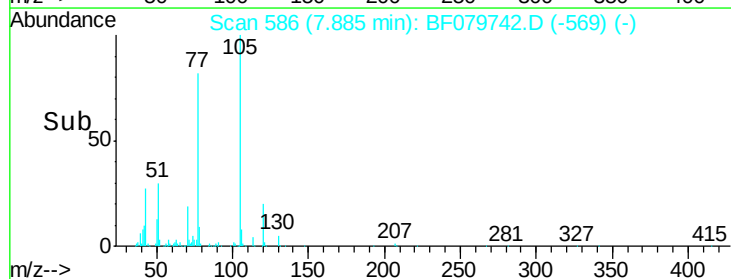
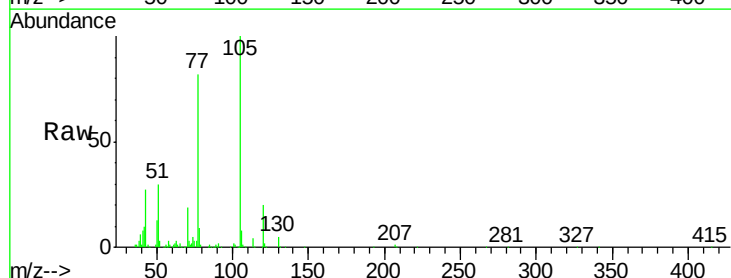
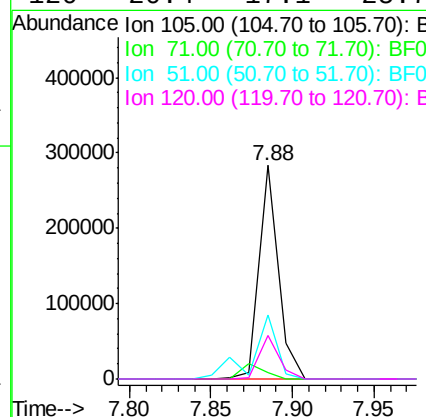
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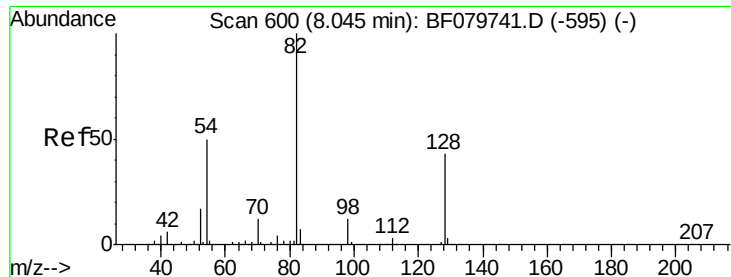
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#22
Acetophenone
Concen: 47.72 ng
RT: 7.88 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	234293		
71	3.1	0.9	1.3	
51	30.0	21.3	31.9	
120	20.4	17.1	25.7	





#23

Nitrobenzene-d5

Concen: 101.56 ng

RT: 8.04 min Scan# 600

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

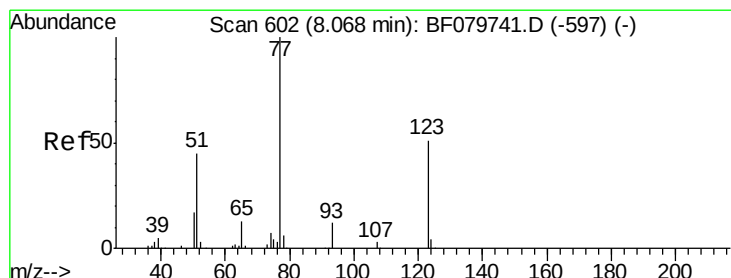
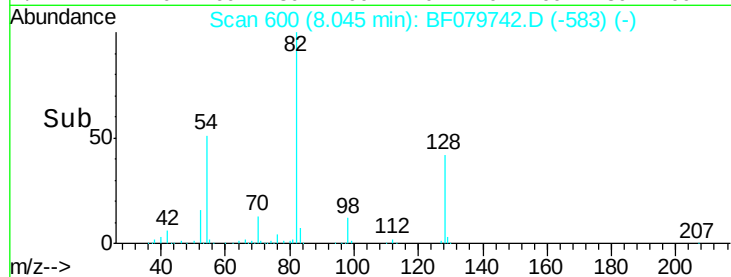
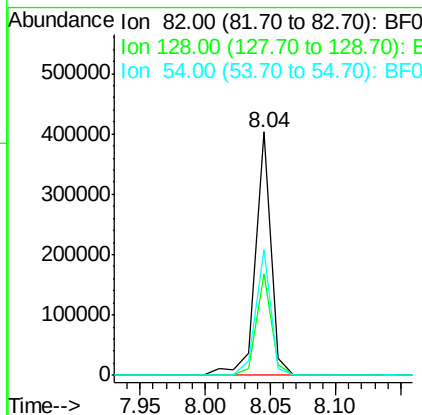
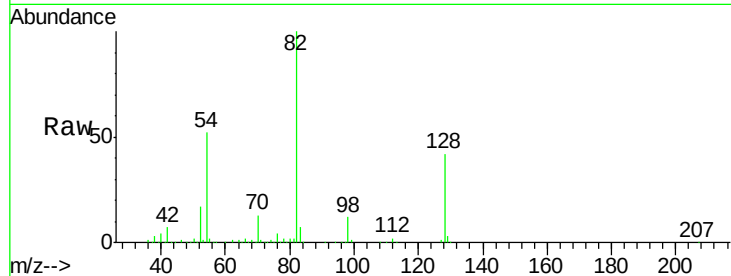
ClientSampleId :

SSTDIC050

Tot Ion:	82	Resp:	335731
Ion Ratio	Lower	Upper	
82	100		
128	41.9	37.6	56.4
54	51.8	39.4	59.2

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#24

Nitrobenzene

Concen: 50.53 ng

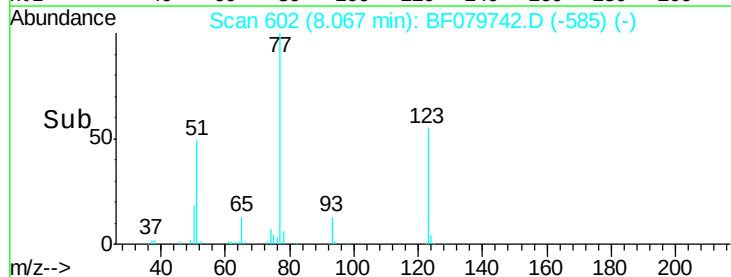
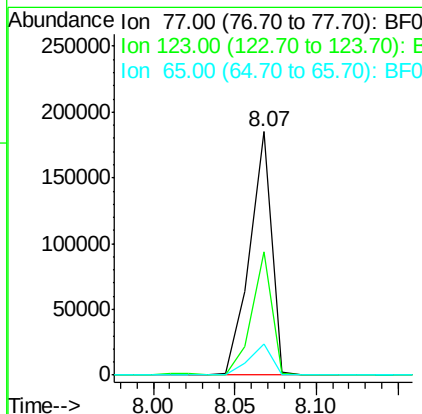
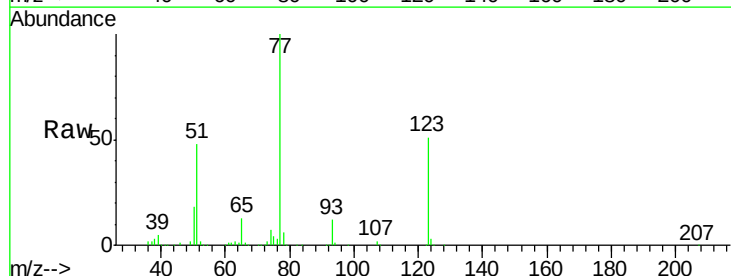
RT: 8.07 min Scan# 602

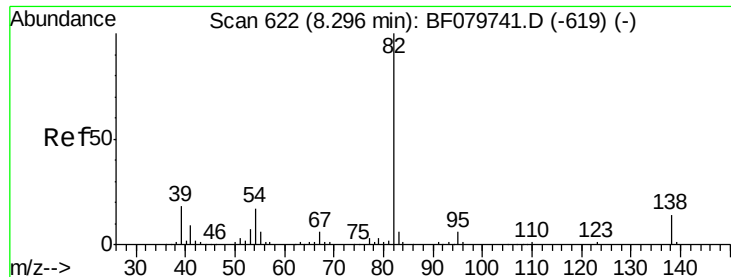
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	77	Resp:	173046
Ion Ratio	Lower	Upper	
77	100		
123	50.7	28.1	42.1#
65	12.5	10.9	16.3





#25

Isophorone

Concen: 45.16 ng

RT: 8.30 min Scan# 622

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

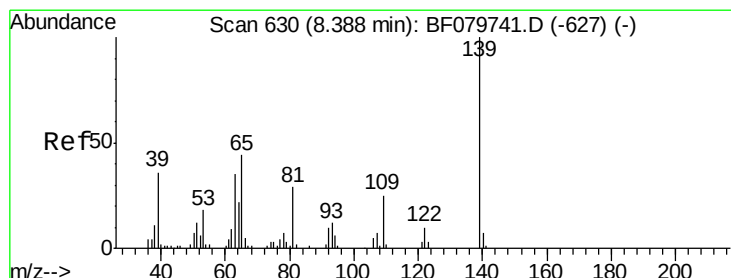
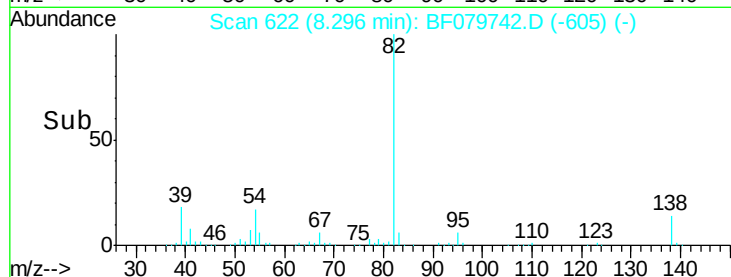
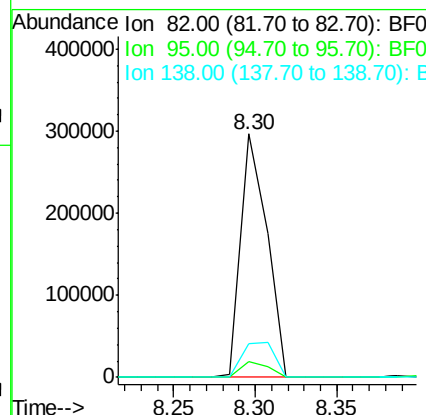
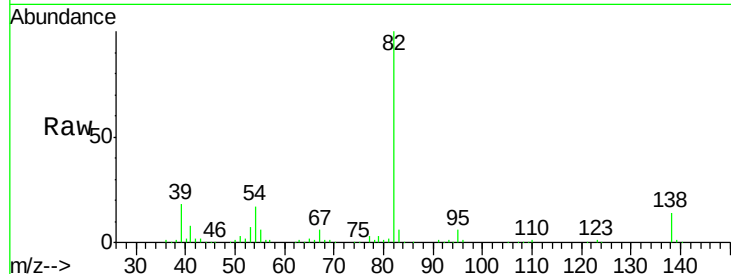
ClientSampleId :

SSTDIC050

Tot Ion:	82	Resp:	325965
Ion Ratio		Lower	Upper
82	100		
95	6.3	5.3	7.9
138	13.7	13.0	19.4

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#26

2-Nitrophenol

Concen: 55.17 ng

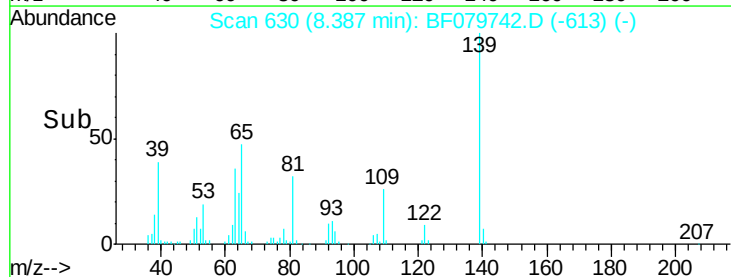
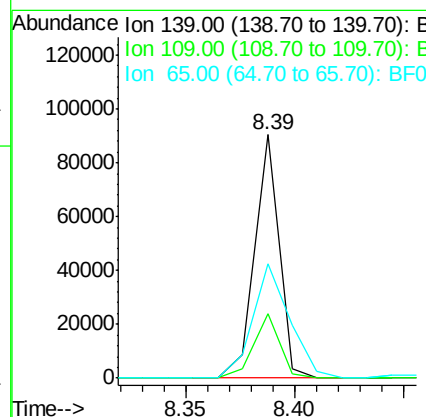
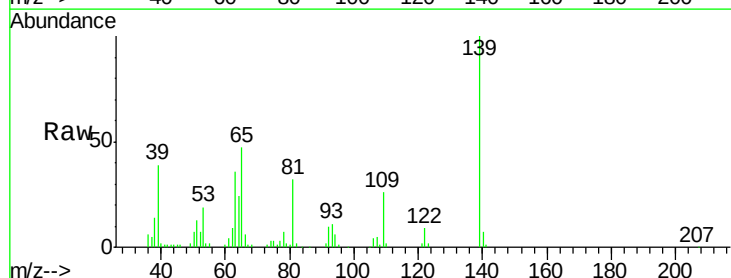
RT: 8.39 min Scan# 630

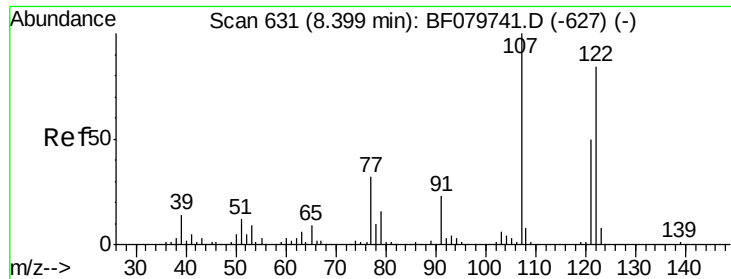
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	139	Resp:	70600
Ion Ratio		Lower	Upper
139	100		
109	26.3	17.5	26.3
65	46.9	34.6	52.0





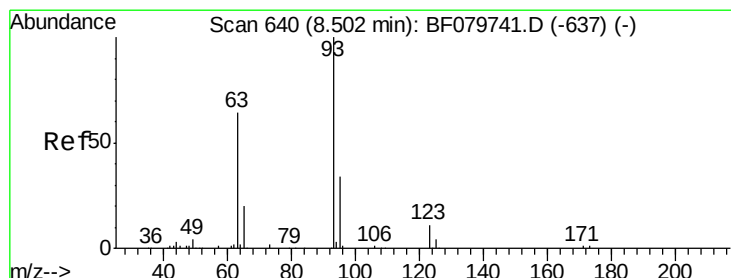
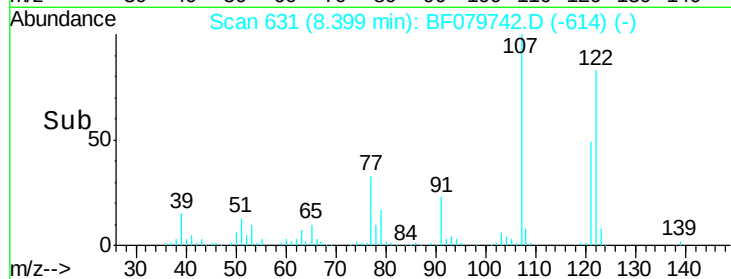
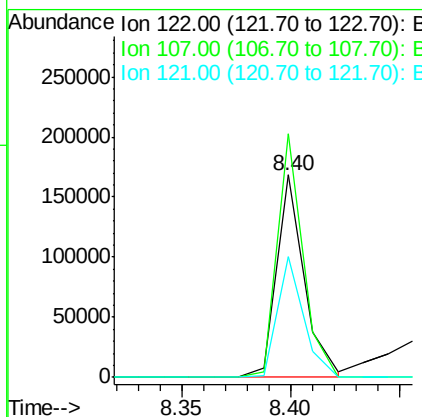
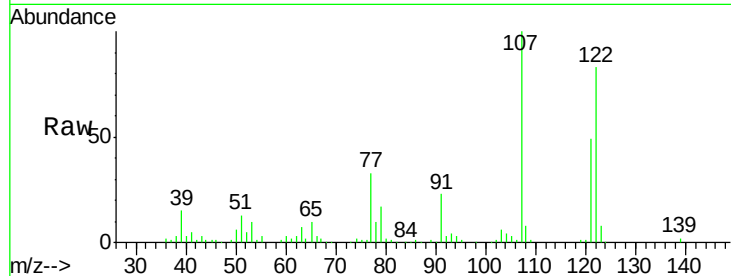
#27
 2,4-Dimethylphenol
 Concen: 45.80 ng
 RT: 8.40 min Scan# 631
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		150390		
107	120.4	88.5	132.7		
121	59.6	46.5	69.7		

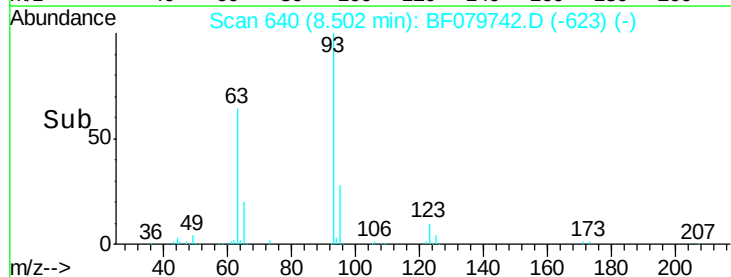
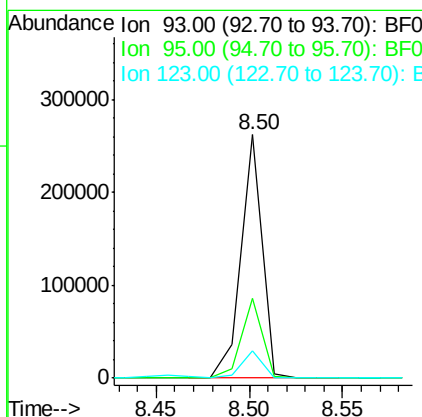
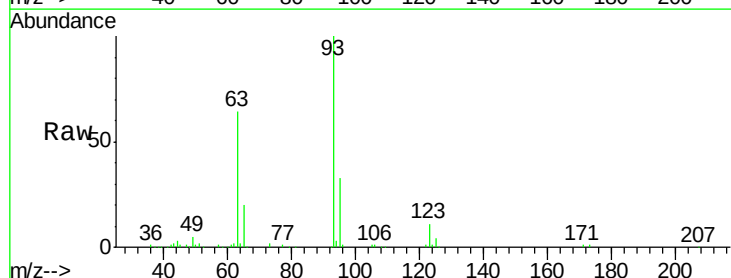
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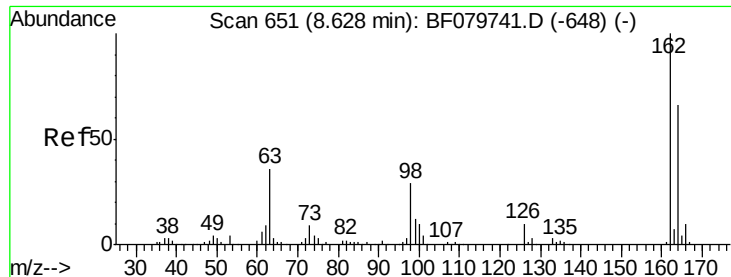
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#28
 bis(2-Chloroethoxy)methane
 Concen: 50.70 ng
 RT: 8.50 min Scan# 640
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		207207		
95	32.8	25.5	38.3		
123	11.0	7.3	10.9		





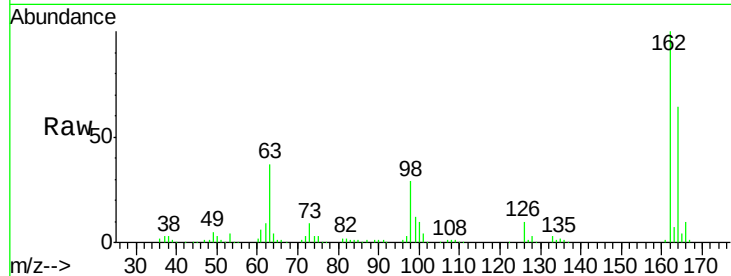
#29
 2,4-Dichlorophenol
 Concen: 50.08 ng
 RT: 8.63 min Scan# 651
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

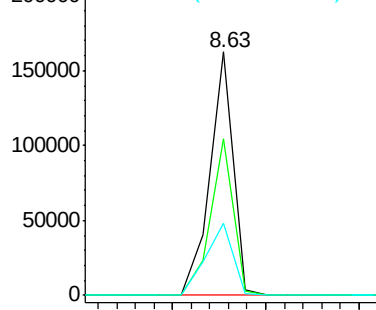
Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	64.4	42.8	82.8
98	29.5	23.2	63.2

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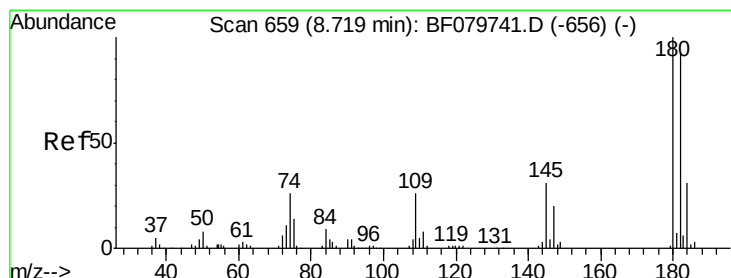
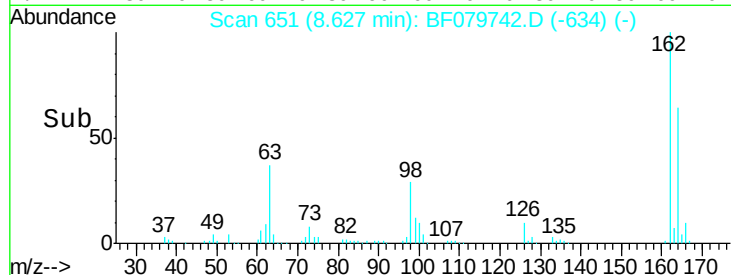
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Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

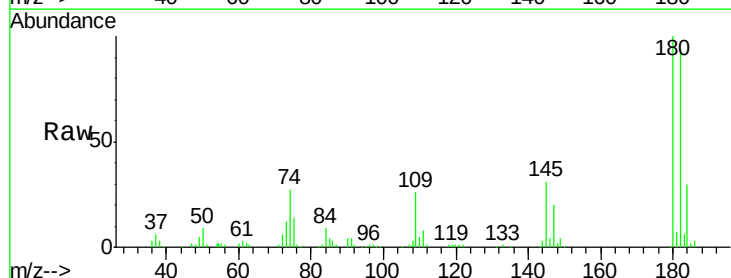


Time-->

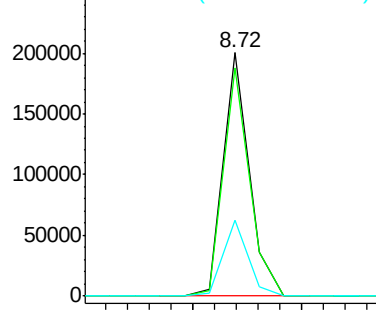


#30
 1,2,4-Trichlorobenzene
 Concen: 48.68 ng
 RT: 8.72 min Scan# 659
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

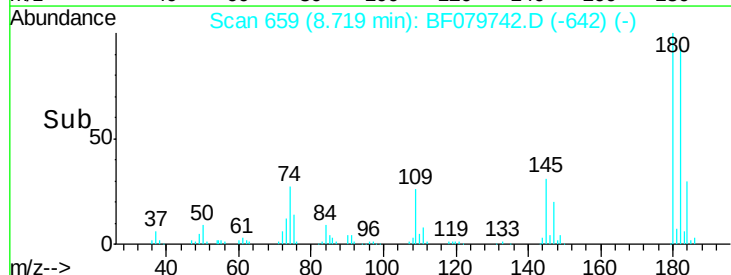
Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	93.9	78.4	117.6
145	31.4	22.3	33.5

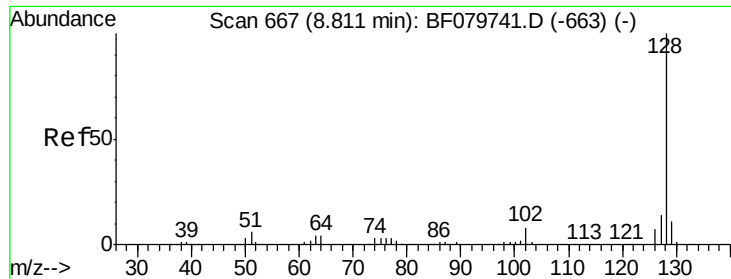


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E



Time-->





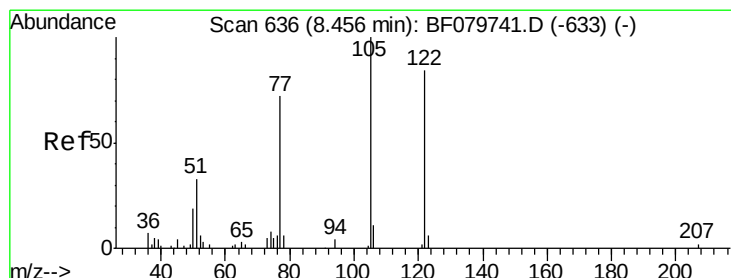
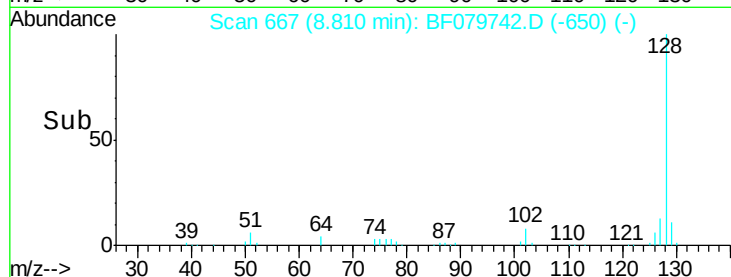
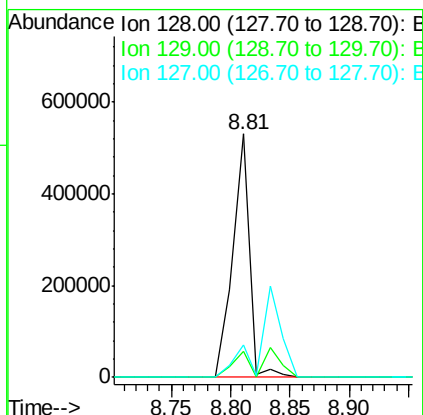
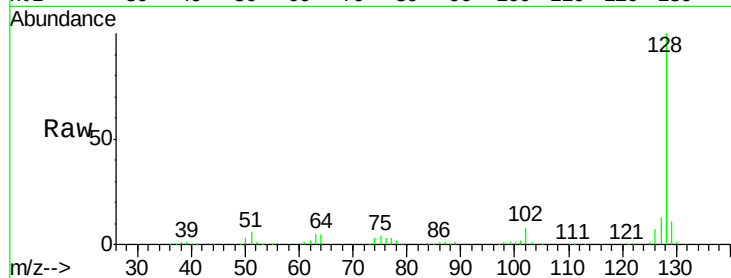
#31
Naphthalene
Concen: 46.44 ng
RT: 8.81 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.2
127	13.2	10.7	16.1

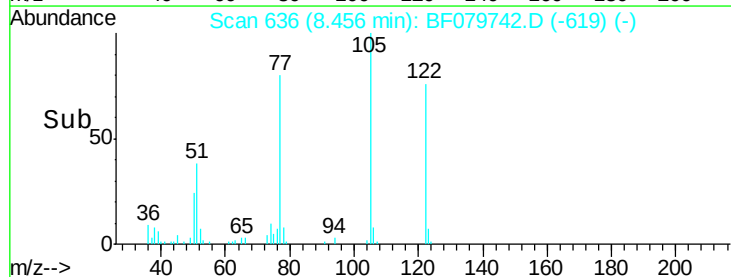
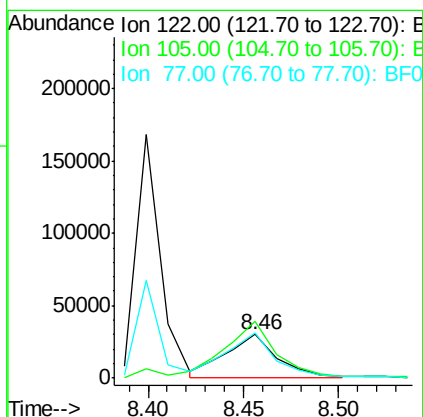
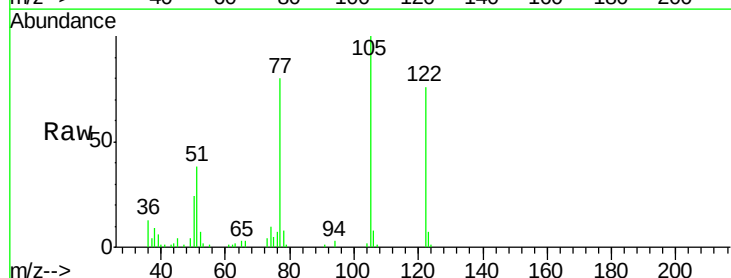
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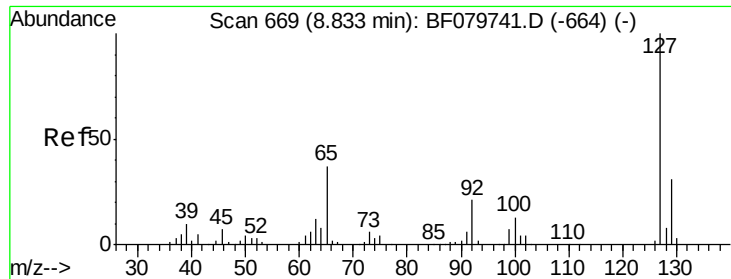
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#32
Benzoic acid
Concen: 48.40 ng m
RT: 8.46 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
122	100		
105	131.7	106.7	146.7
77	105.4	68.9	108.9





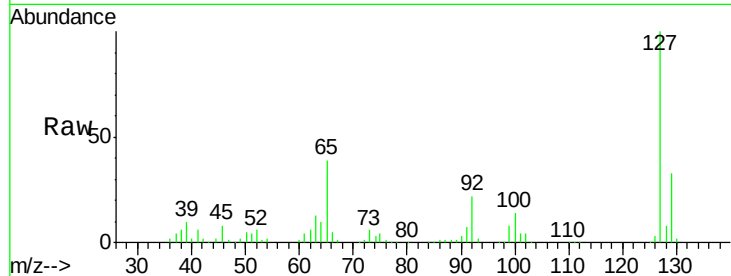
#33
4-Chloroaniline
Concen: 57.53 ng
RT: 8.83 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

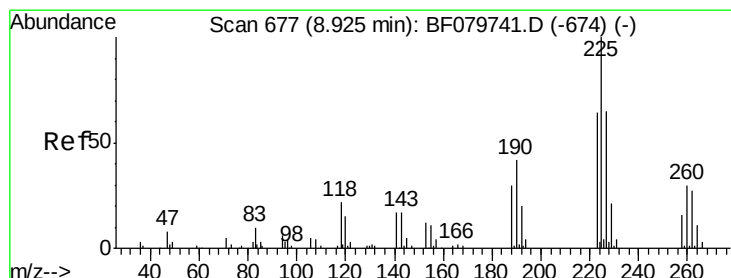
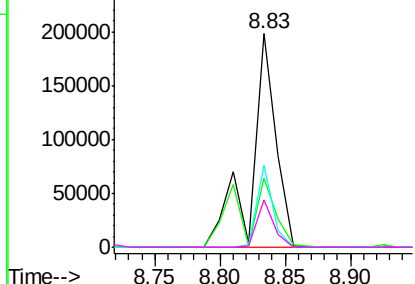
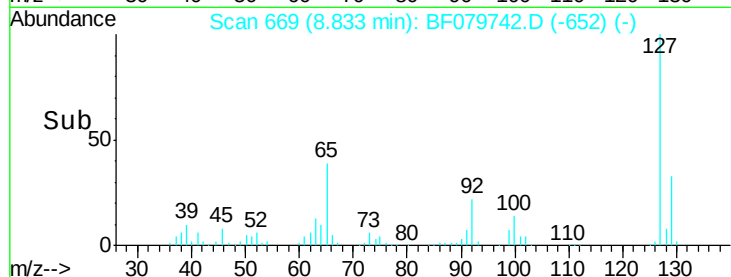
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.7	26.8	40.2		
65	38.6	22.9	34.3		
92	22.4	15.2	22.8		

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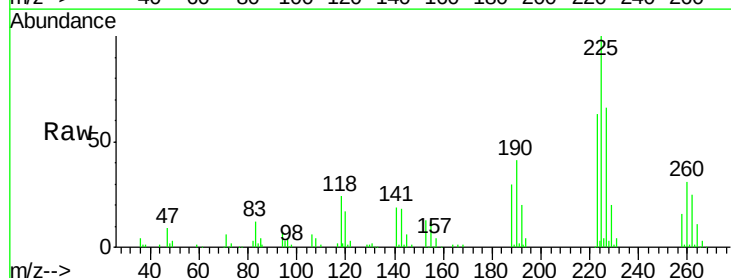


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

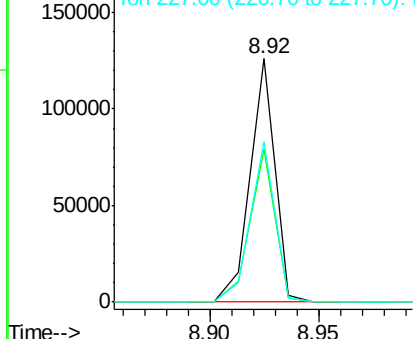
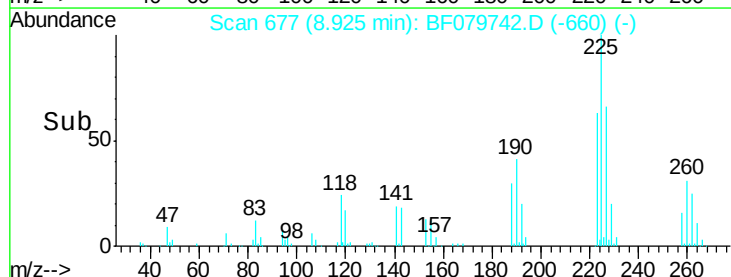


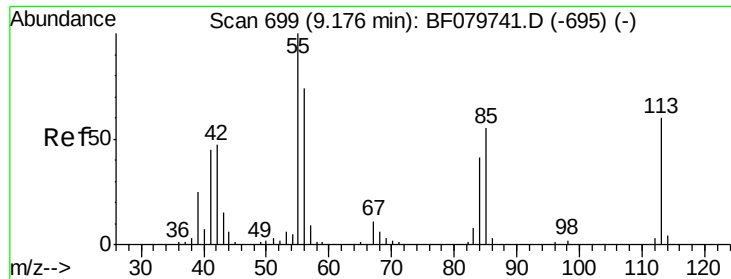
#34
Hexachlorobutadiene
Concen: 49.75 ng
RT: 8.92 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.8	51.9	77.9		
227	66.1	52.0	78.0		



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





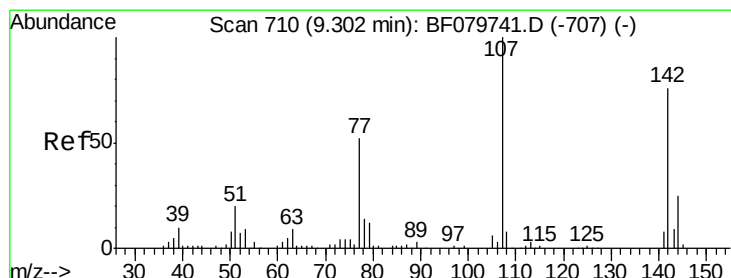
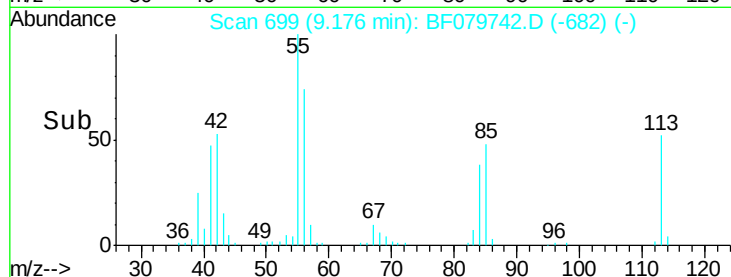
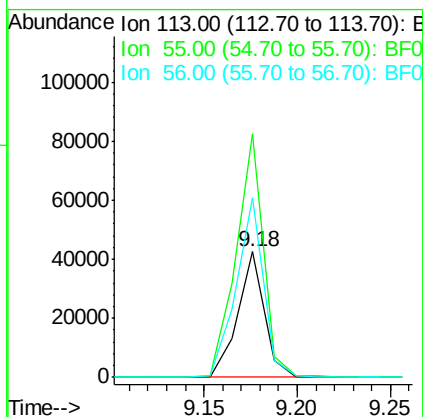
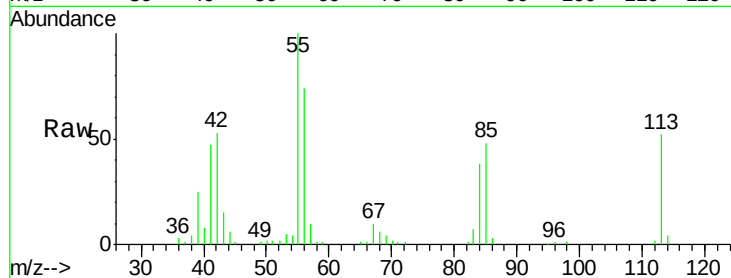
#35
Caprolactam
Concen: 49.18 ng
RT: 9.18 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion:113 Resp: 42381
Ion Ratio Lower Upper
113 100
55 194.1 186.6 226.6
56 143.4 137.8 177.8

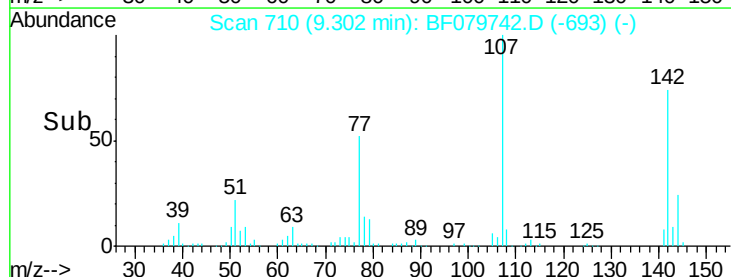
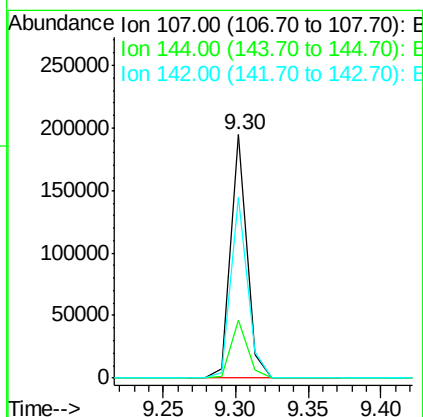
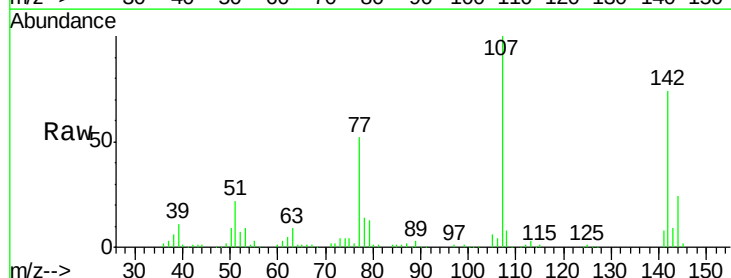
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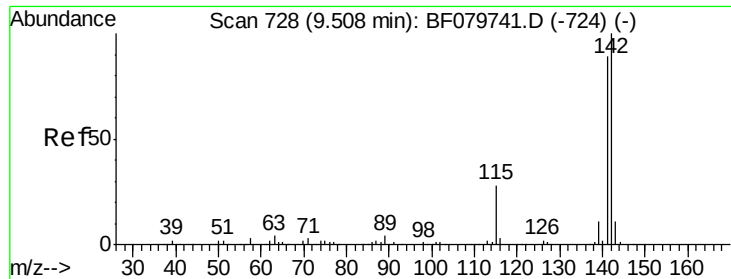
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#36
4-Chloro-3-methylphenol
Concen: 50.54 ng
RT: 9.30 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion:107 Resp: 152441
Ion Ratio Lower Upper
107 100
144 23.6 24.5 36.7#
142 74.4 74.6 112.0#





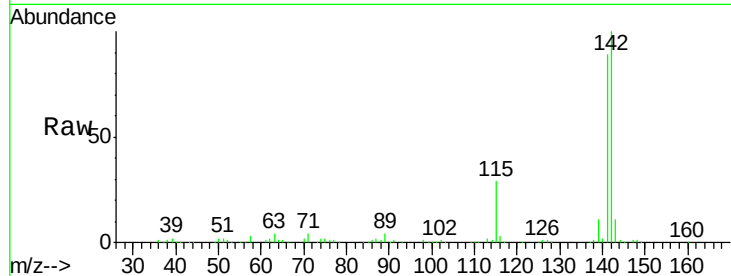
#37
2-Methylnaphthalene
Concen: 44.83 ng
RT: 9.51 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

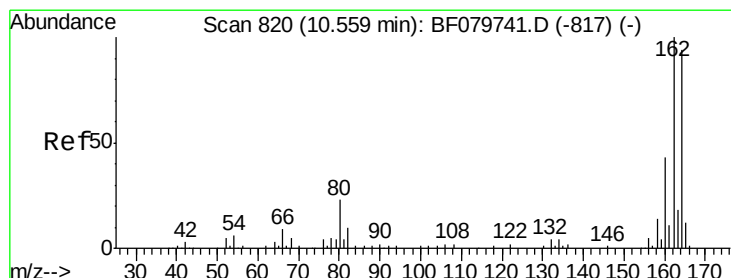
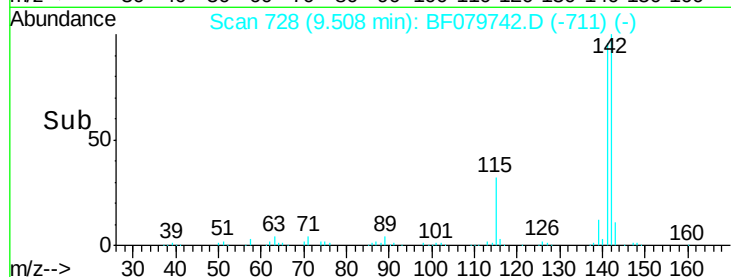
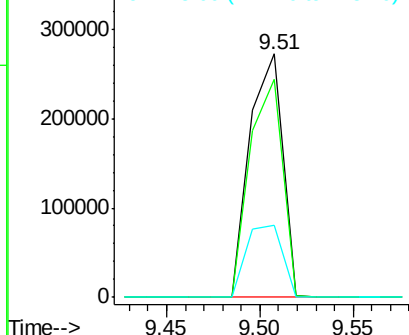
Tot Ion	Ratio	Lower	Upper
142	100		
141	89.4	72.8	109.2
115	29.4	26.9	40.3

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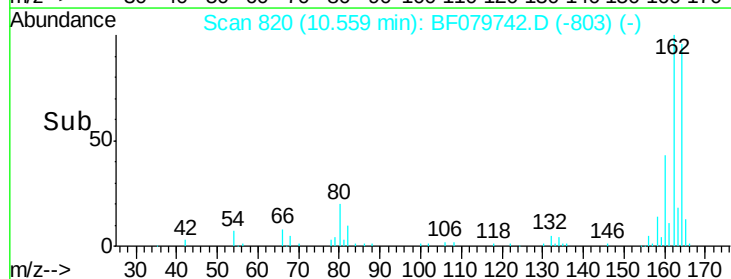
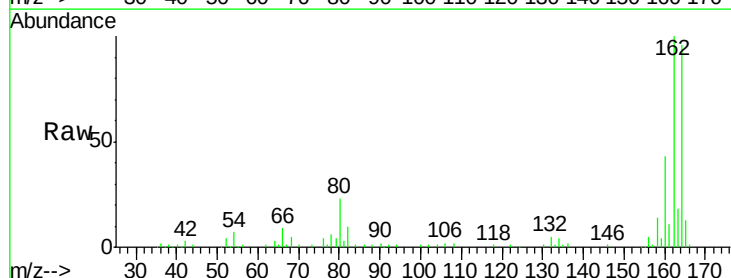
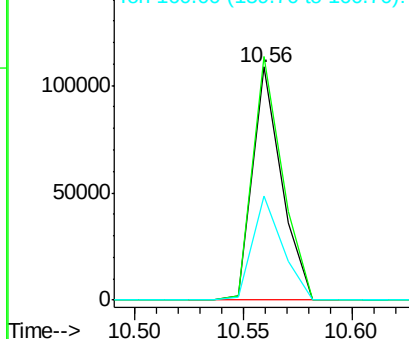
Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

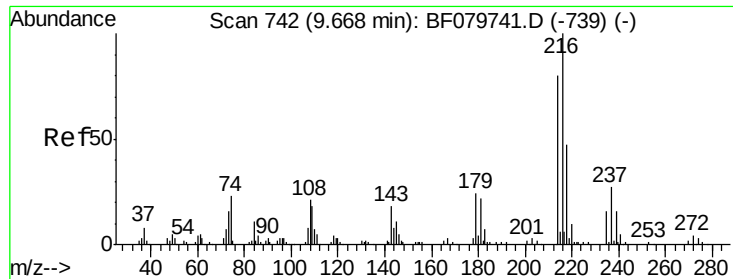


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.56 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.5	82.6	123.8
160	44.9	36.8	55.2

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





#39

1,2,4,5-Tetrachlorobenzene

Concen: 48.60 ng

RT: 9.67 min Scan# 742

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

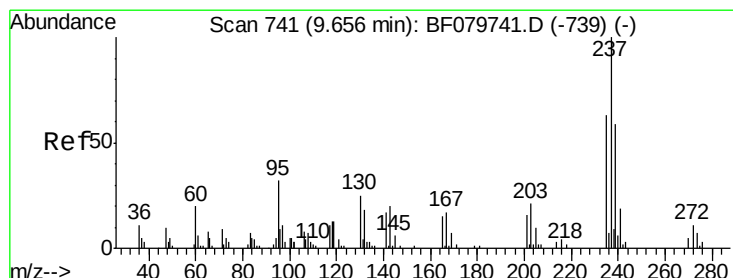
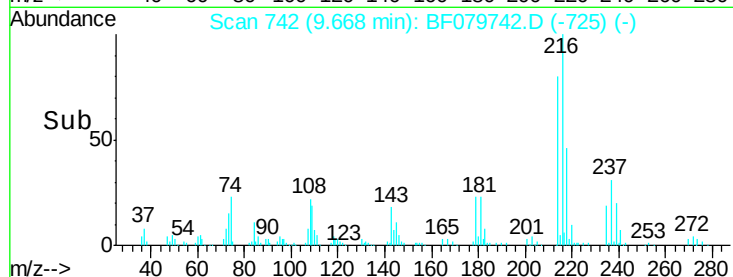
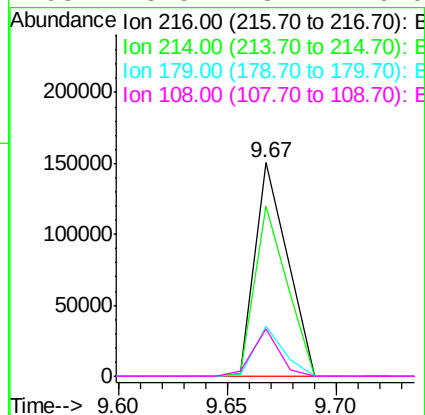
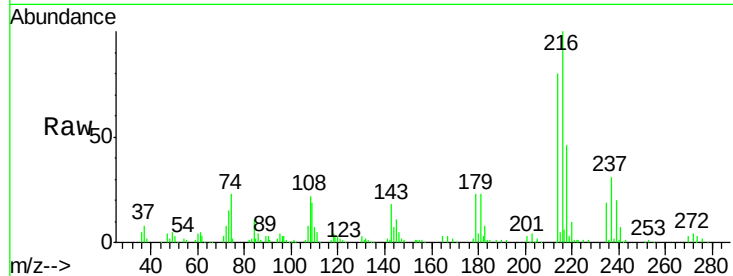
ClientSampleId :

SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	78.5		62.2	93.4	
179	20.9		16.6	24.8	
108	18.5		13.4	20.0	

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#40

Hexachlorocyclopentadiene

Concen: 49.61 ng

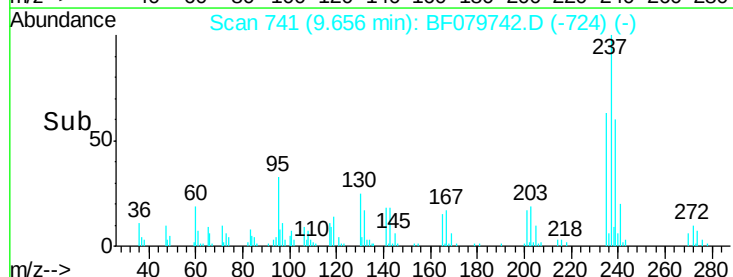
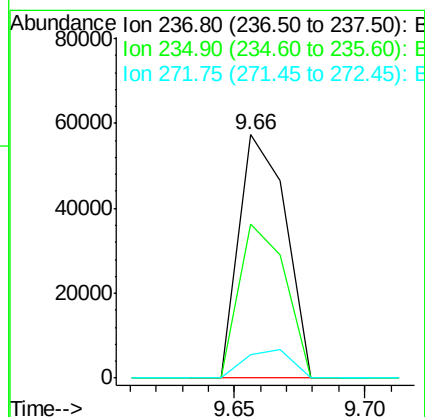
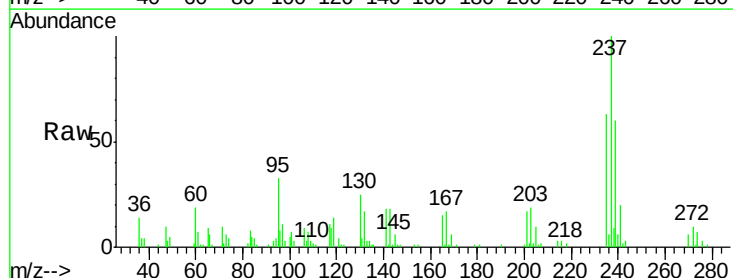
RT: 9.66 min Scan# 741

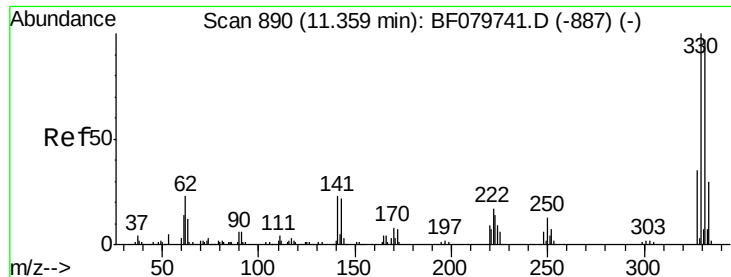
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	63.3		41.9	81.9	
272	9.6		0.0	32.1	





#41

2,4,6-Tribromophenol

Concen: 112.60 ng

RT: 11.36 min Scan# 890

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

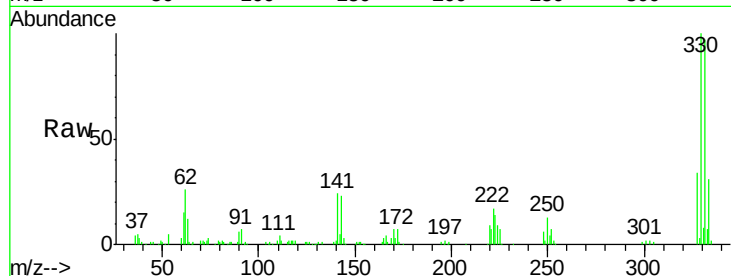
ClientSampleId :

SSTDIC050

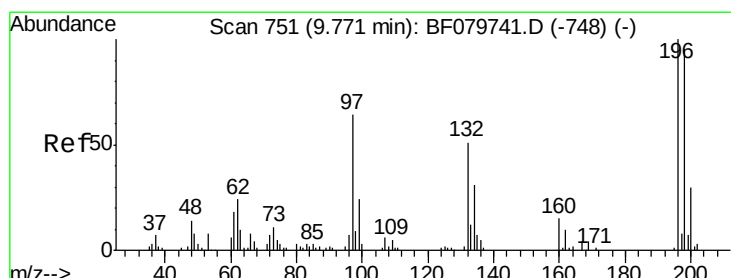
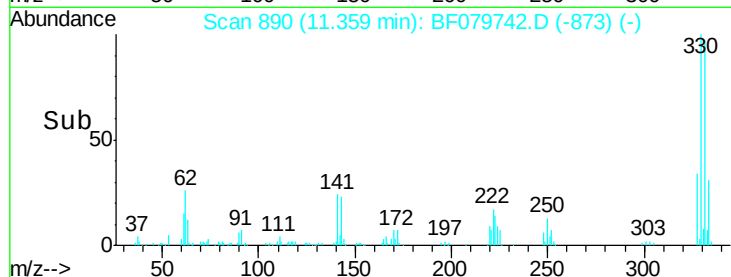
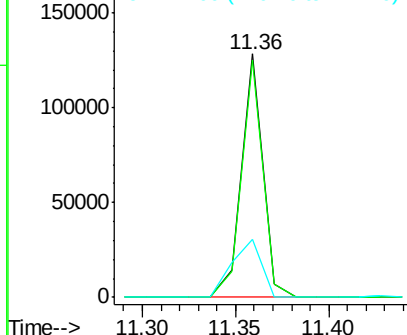
Tot Ion:	330	Resp:	103193
Ion Ratio	Lower	Upper	
330	100		
332	97.4	77.4	116.0
141	33.3	30.2	45.2

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



#42

2,4,6-Trichlorophenol

Concen: 52.35 ng

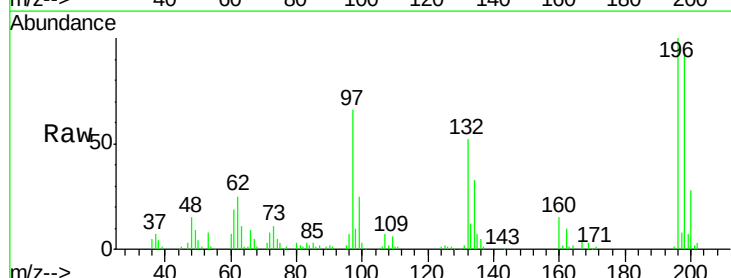
RT: 9.77 min Scan# 751

Delta R.T. 0.00 min

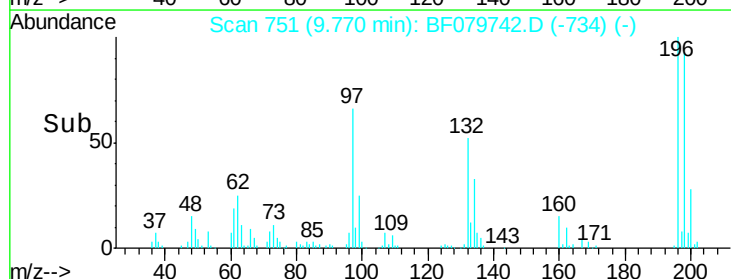
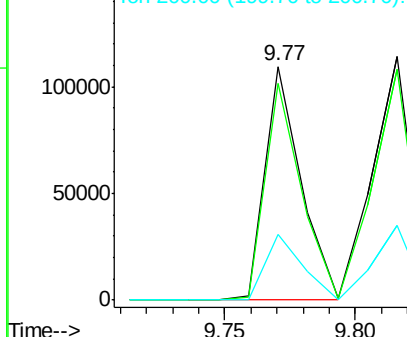
Lab File: BF079742.D

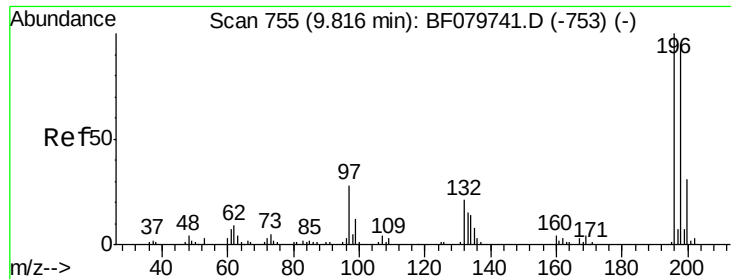
Acq: 5 Jun 2015 21:47

Tgt Ion:	196	Resp:	104968
Ion Ratio	Lower	Upper	
196	100		
198	92.5	76.8	115.2
200	28.1	24.5	36.7



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





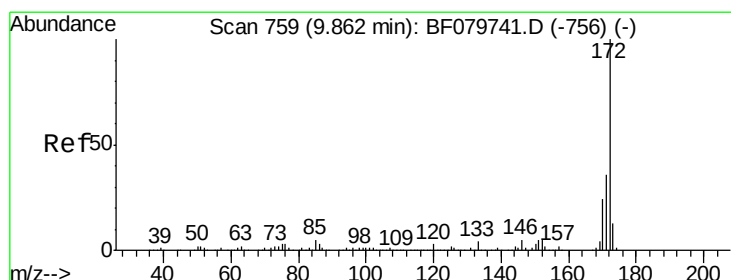
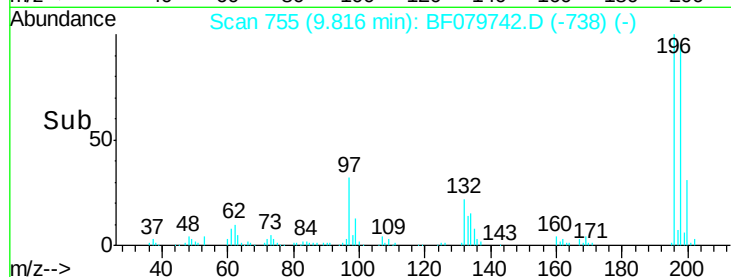
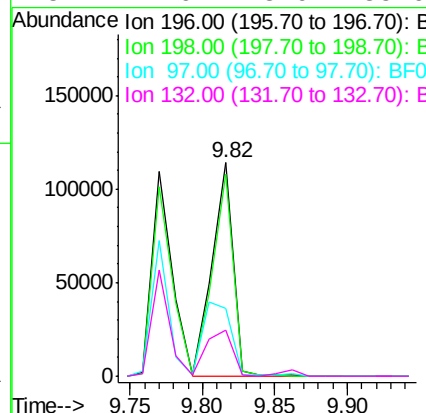
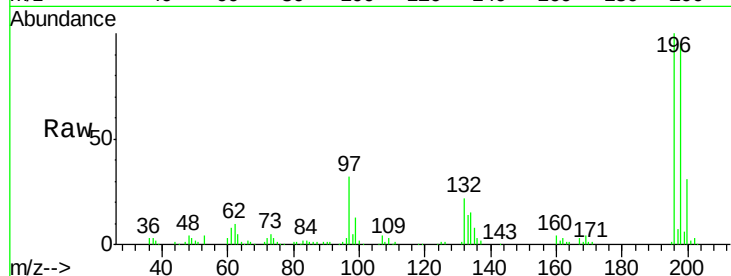
#43
 2,4,5-Trichlorophenol
 Concen: 50.71 ng
 RT: 9.82 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
196	100	115355		
198	94.7	76.9	115.3	
97	31.8	38.9	58.3	
132	21.9	23.9	35.9	

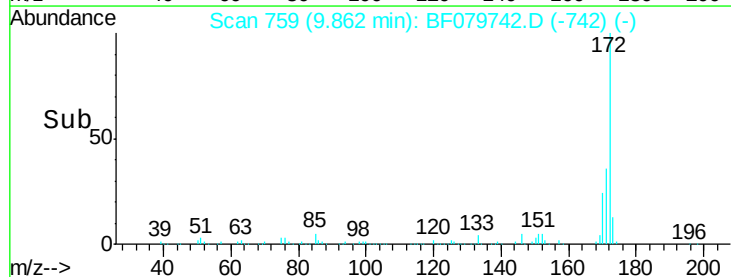
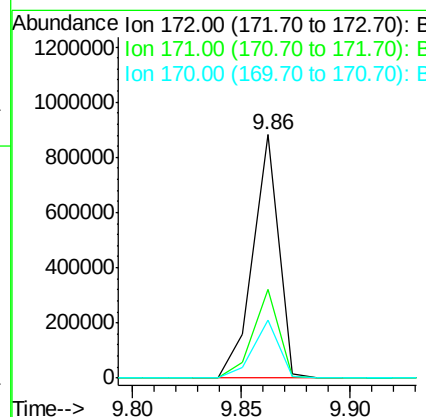
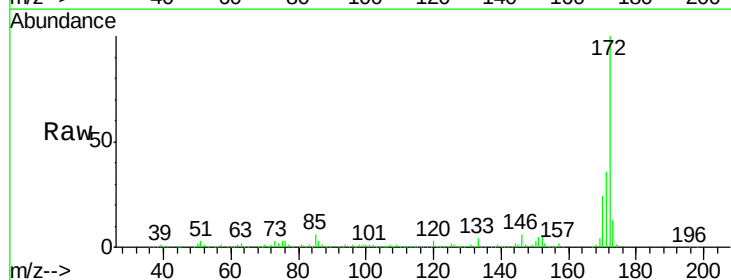
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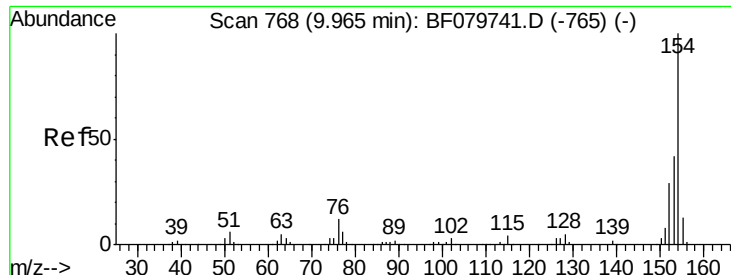
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#44
 2-Fluorobiphenyl
 Concen: 102.71 ng
 RT: 9.86 min Scan# 759
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	727581		
171	36.3	29.4	44.0	
170	23.7	19.7	29.5	





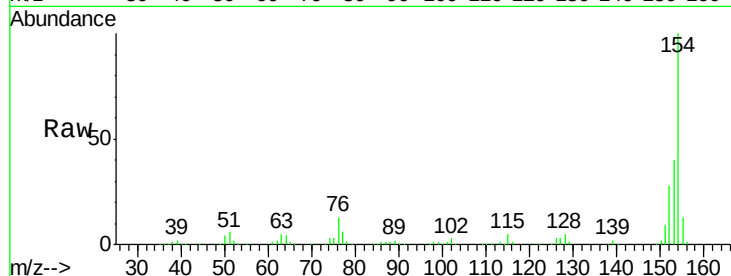
#45
 1,1'-Biphenyl
 Concen: 53.06 ng
 RT: 9.96 min Scan# 768
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

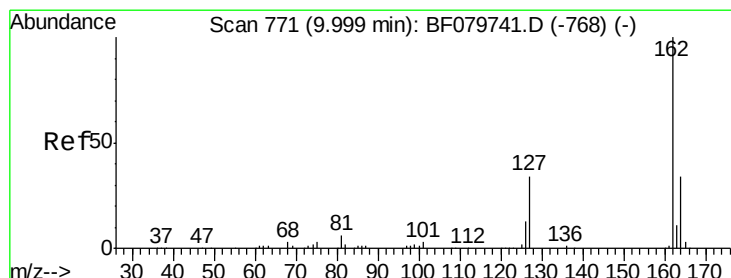
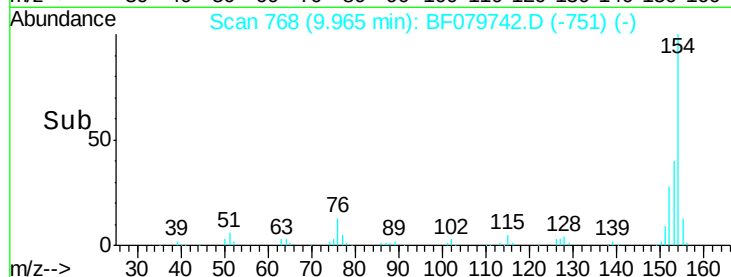
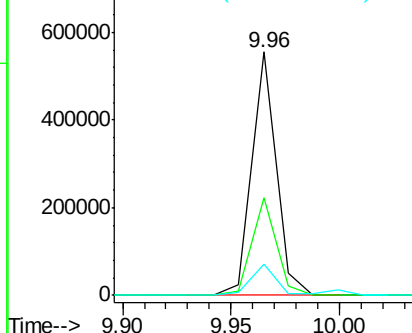
Tot Ion:	154	Resp:	433106
Ion Ratio	Lower	Upper	
154	100		
153	40.3	19.9	59.9
76	12.8	0.0	28.2

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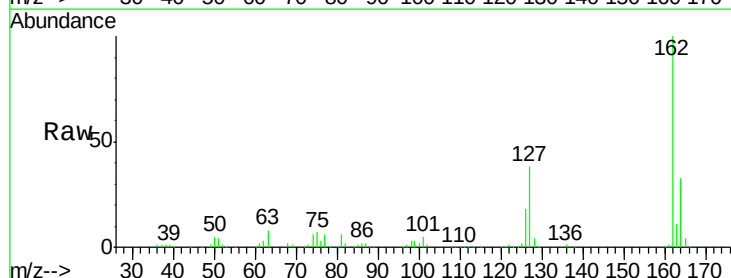


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

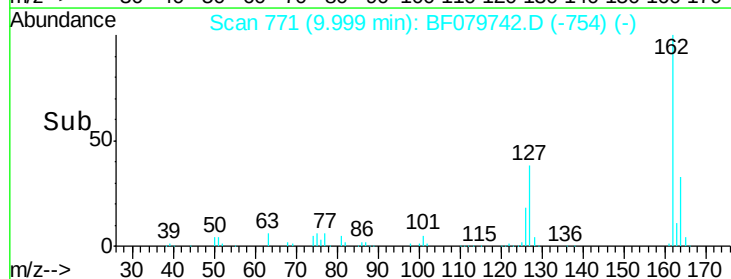
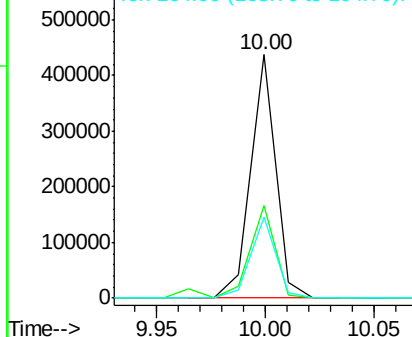


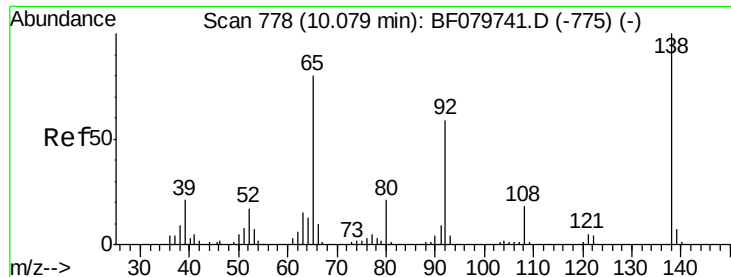
#46
 2-Chloronaphthalene
 Concen: 52.11 ng
 RT: 10.00 min Scan# 771
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion:	162	Resp:	347498
Ion Ratio	Lower	Upper	
162	100		
127	37.9	35.4	53.2
164	33.2	26.3	39.5



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 55.23 ng

RT: 10.08 min Scan# 778

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

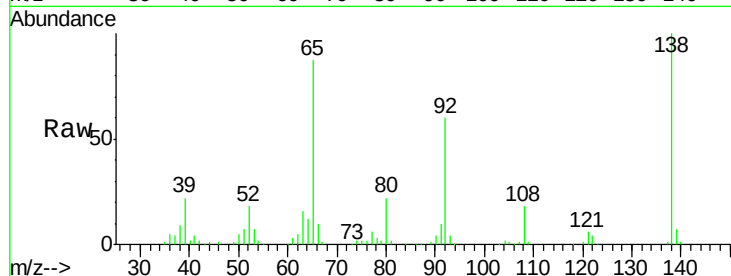
ClientSampleId :

SSTDICC050

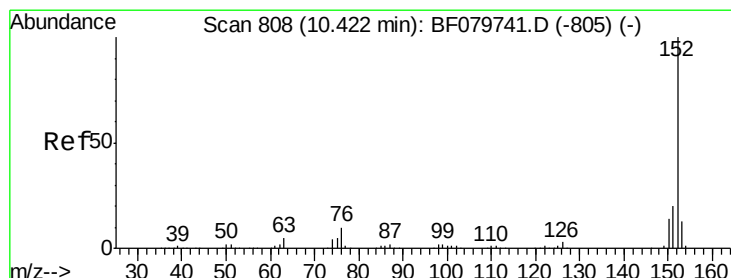
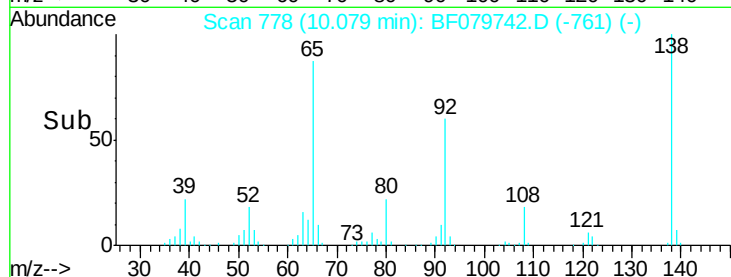
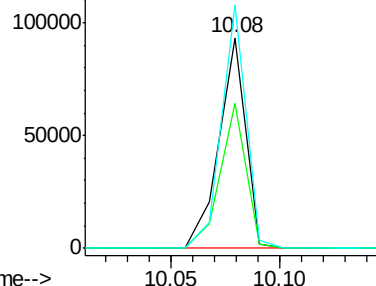
Tot Ion:	65	Resp:	79115
Ion Ratio	Lower	Upper	
65	100		
92	69.1	49.0	73.6
138	115.6	67.7	101.5#

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Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E



#48

Acenaphthylene

Concen: 50.69 ng

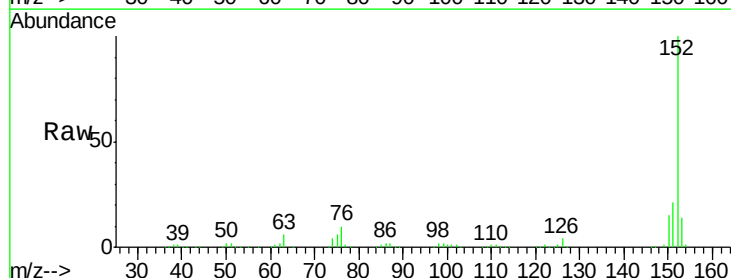
RT: 10.42 min Scan# 808

Delta R.T. 0.00 min

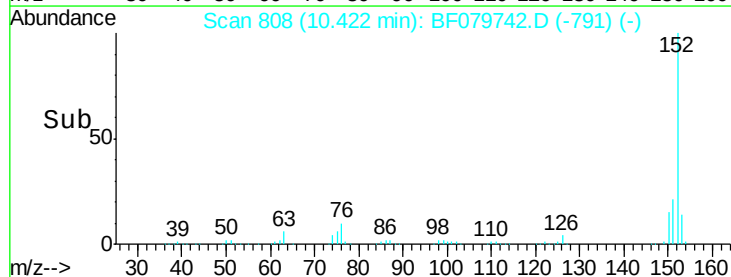
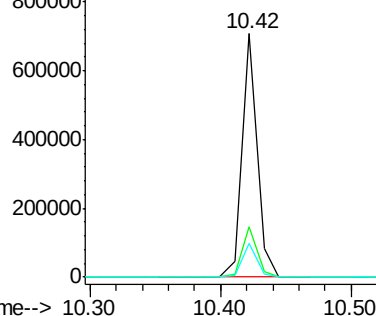
Lab File: BF079742.D

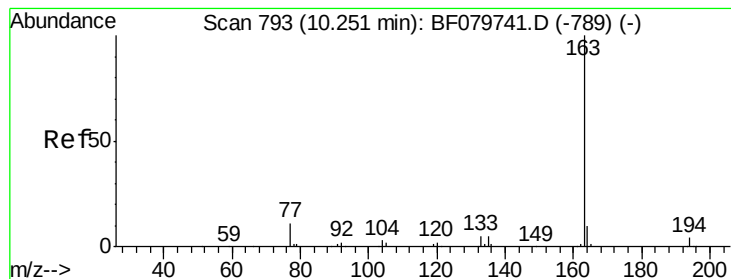
Acq: 5 Jun 2015 21:47

Tgt Ion:	152	Resp:	575890
Ion Ratio	Lower	Upper	
152	100		
151	20.6	16.2	24.4
153	13.8	10.4	15.6



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 51.24 ng

RT: 10.25 min Scan# 793

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

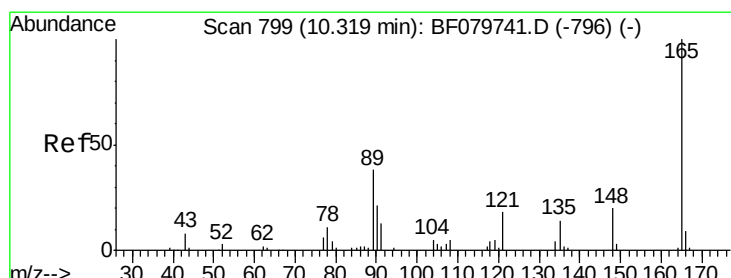
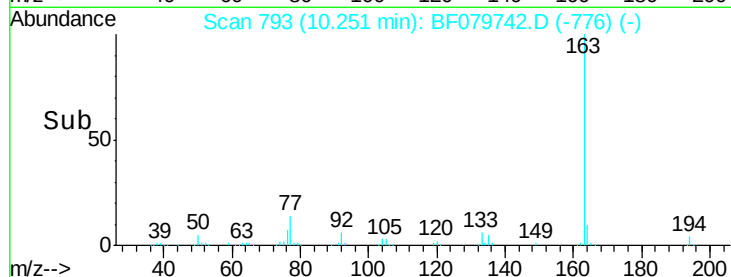
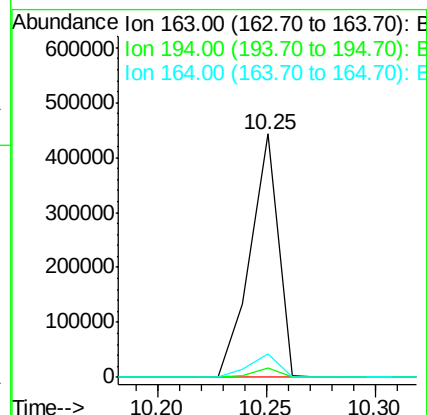
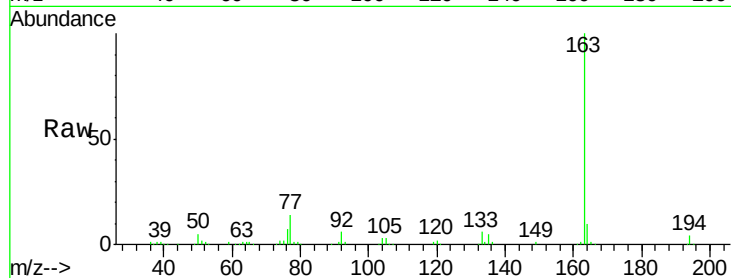
ClientSampleId :

SSTDIC050

Tot Ion:	163	Resp:	397707
Ion Ratio	Lower	Upper	
163	100		
194	3.8	2.6	3.8
164	9.8	8.5	12.7

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#50

2,6-Dinitrotoluene

Concen: 50.86 ng

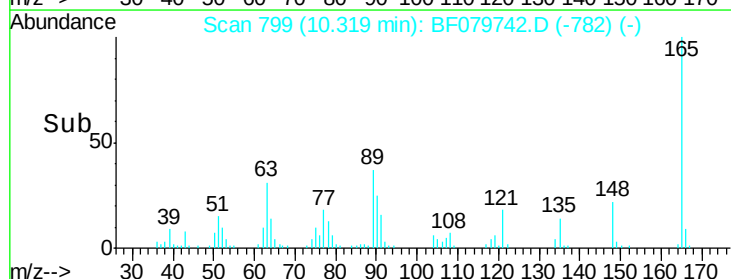
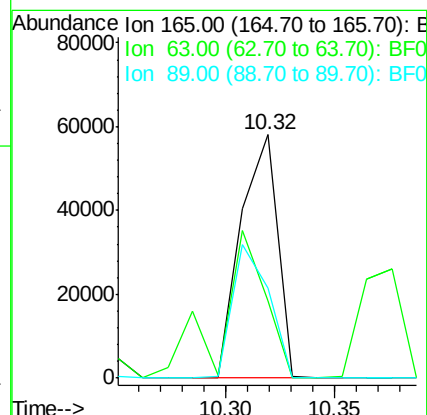
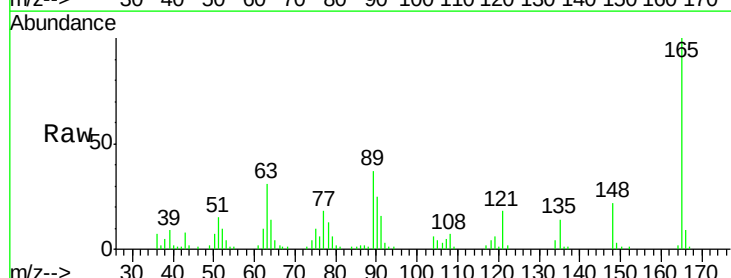
RT: 10.32 min Scan# 799

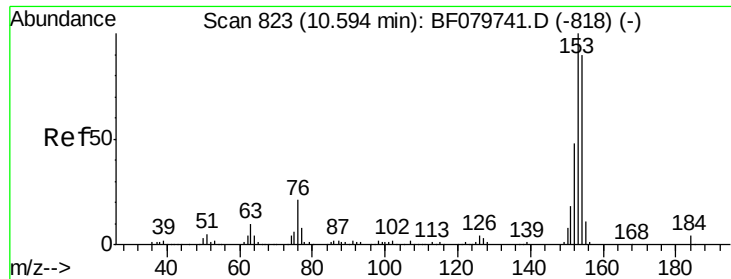
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	165	Resp:	67943
Ion Ratio	Lower	Upper	
165	100		
63	31.5	45.2	67.8#
89	37.1	45.9	68.9#





#51

Acenaphthene

Concen: 50.03 ng

RT: 10.59 min Scan# 823

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

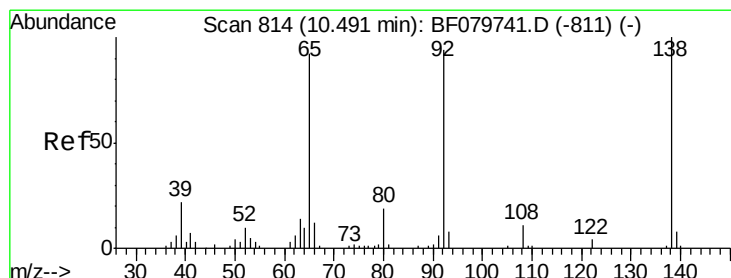
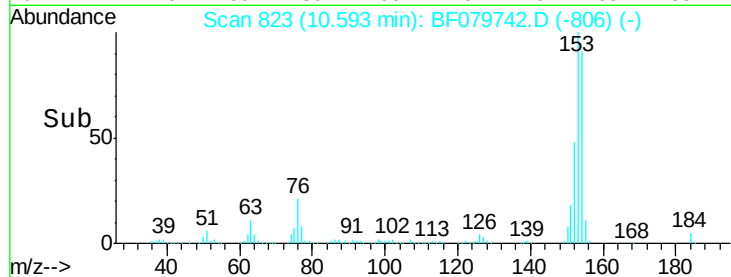
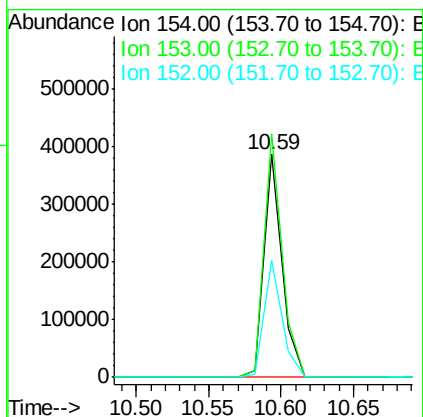
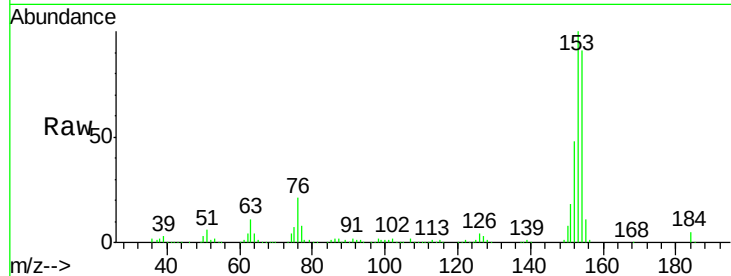
ClientSampleId :

SSTDIC050

Tot Ion:	154	Resp:	330973
Ion Ratio	Lower	Upper	
154	100		
153	109.3	90.1	135.1
152	52.6	43.4	65.0

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#52

3-Nitroaniline

Concen: 55.99 ng

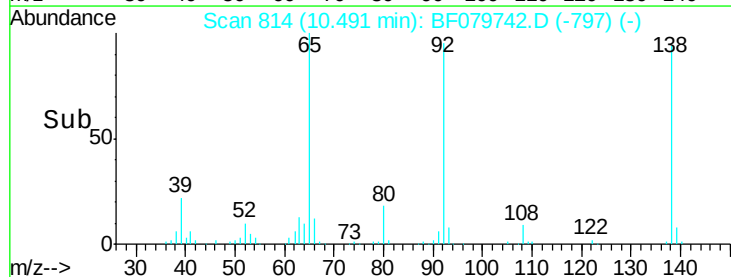
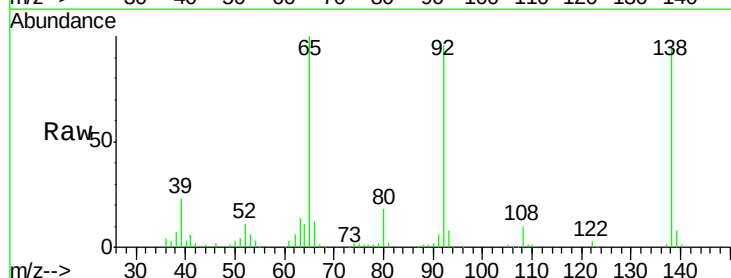
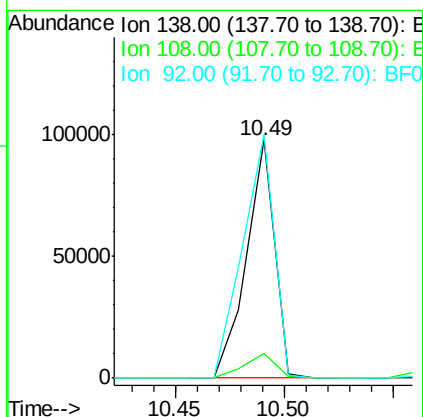
RT: 10.49 min Scan# 814

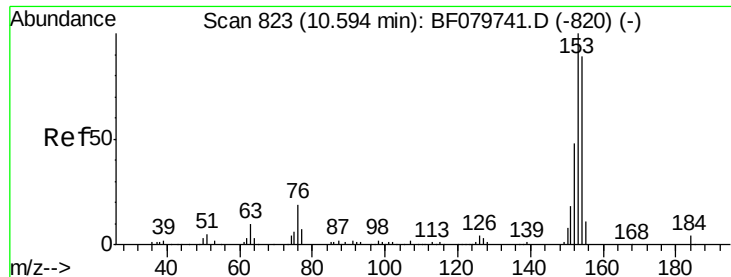
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	138	Resp:	87181
Ion Ratio	Lower	Upper	
138	100		
108	10.4	8.9	13.3
92	102.3	99.0	148.4





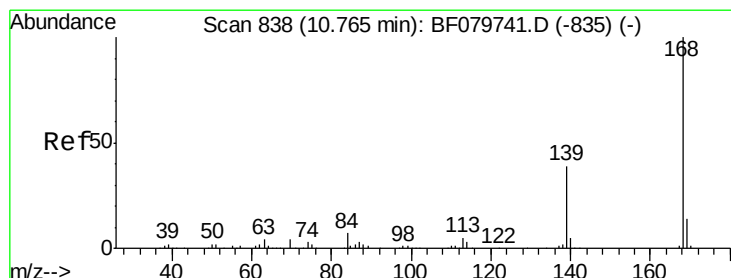
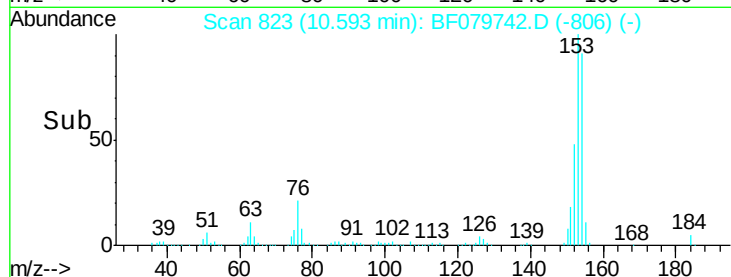
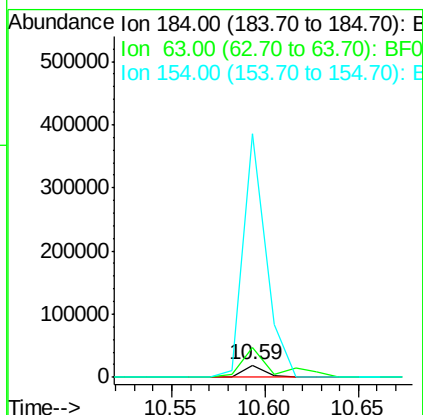
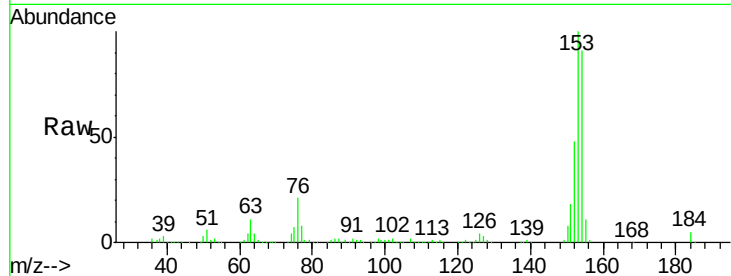
#53
2,4-Dinitrophenol
Concen: 58.95 ng
RT: 10.59 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion:184 Resp: 16621
Ion Ratio Lower Upper
184 100
63 237.4 146.9 220.3#
154 1958.4 653.8 980.8

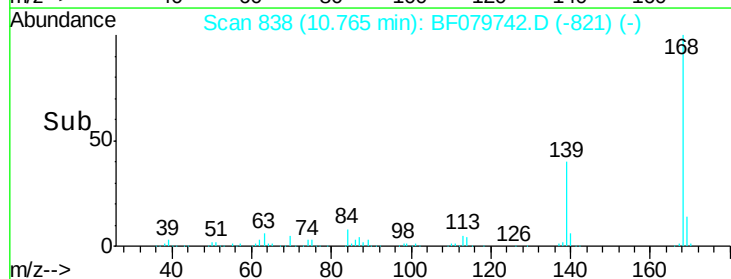
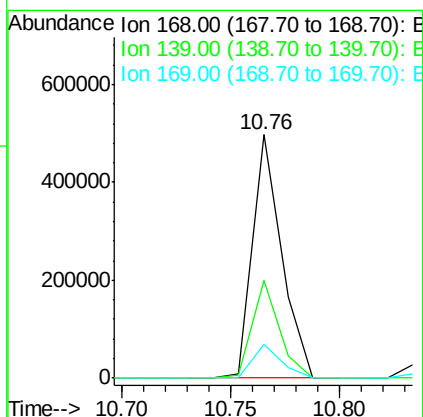
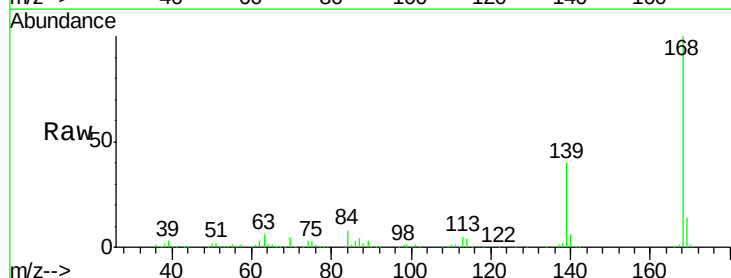
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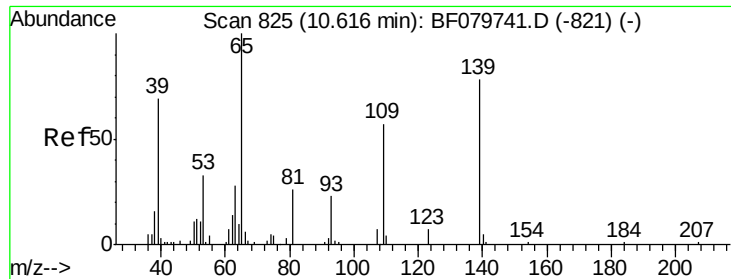
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#54
Dibenzofuran
Concen: 48.47 ng
RT: 10.76 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion:168 Resp: 461484
Ion Ratio Lower Upper
168 100
139 40.2 27.7 41.5
169 13.8 11.0 16.4





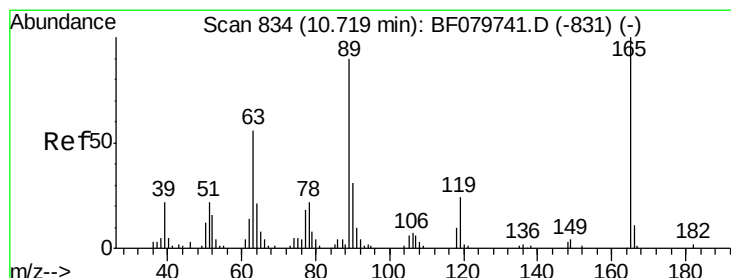
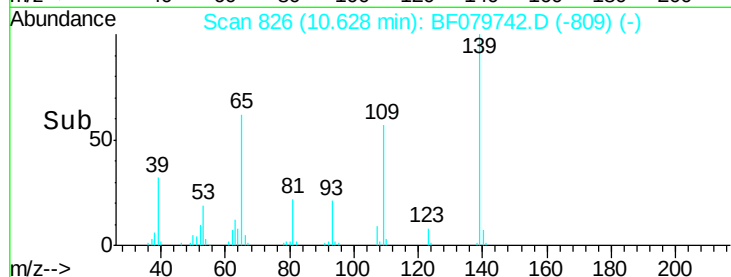
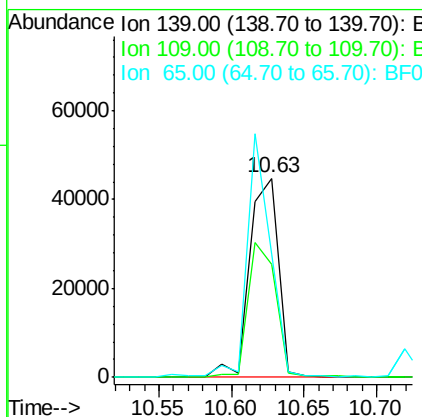
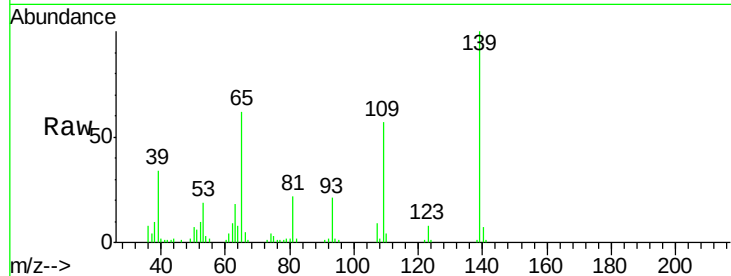
#55
4-Nitrophenol
Concen: 47.92 ng
RT: 10.63 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
139	100		
109	56.7	44.2	84.2
65	62.2	72.3	112.3

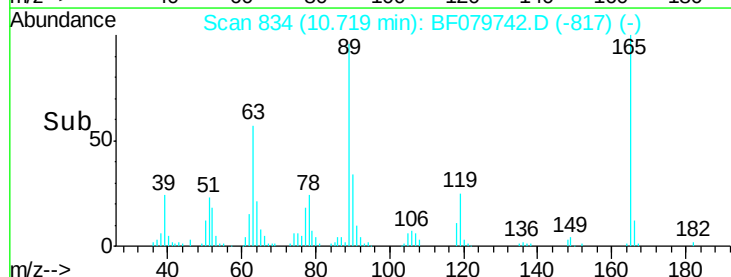
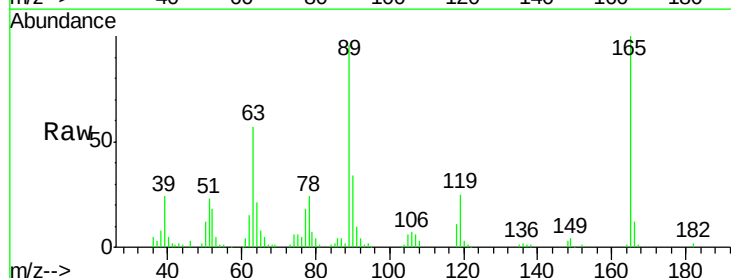
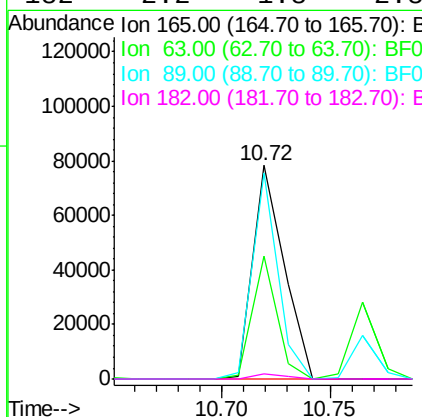
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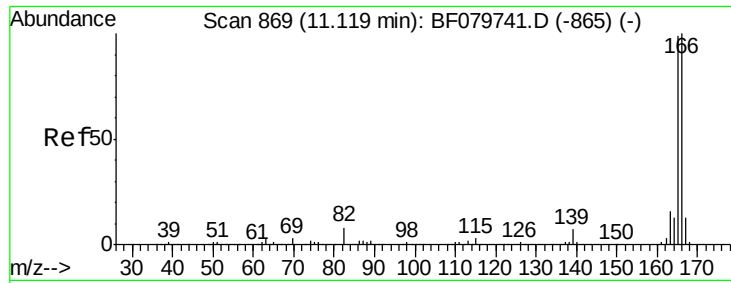
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#56
2,4-Dinitrotoluene
Concen: 49.15 ng
RT: 10.72 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
165	100		
63	57.5	24.7	37.1
89	96.4	45.7	68.5
182	2.2	1.8	2.8





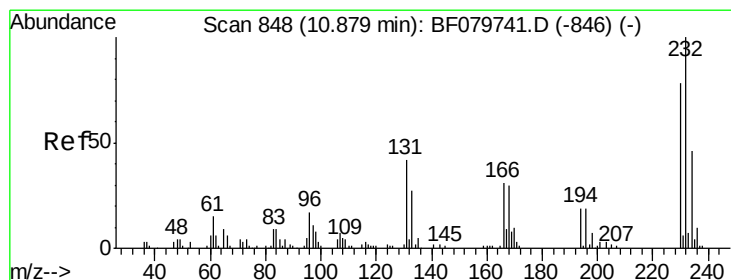
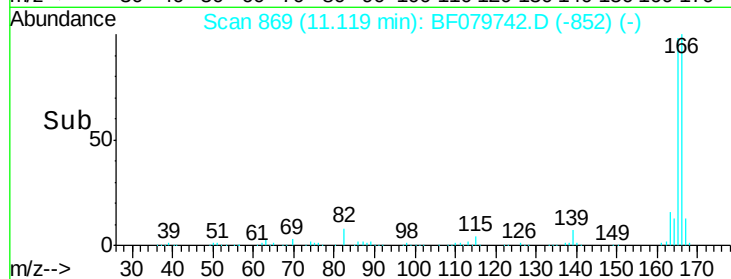
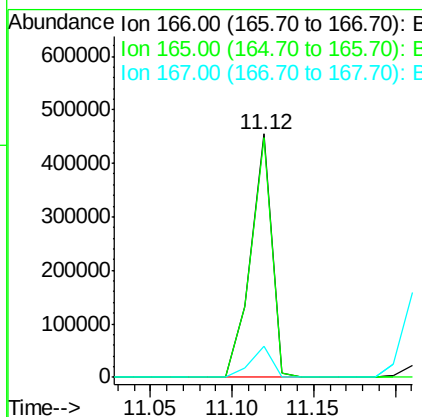
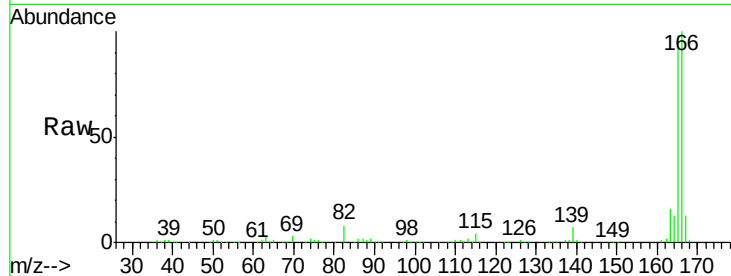
#57
 Fluorene
 Concen: 50.02 ng
 RT: 11.12 min Scan# 869
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.4	119.0
167	12.9	11.0	16.4

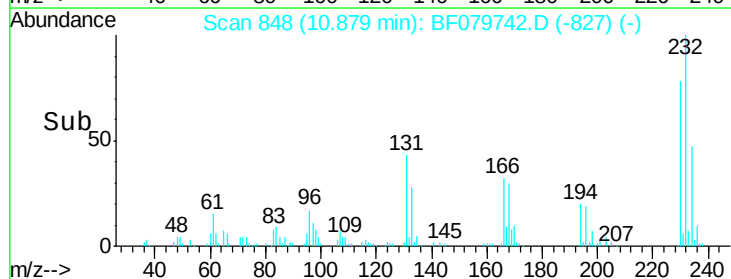
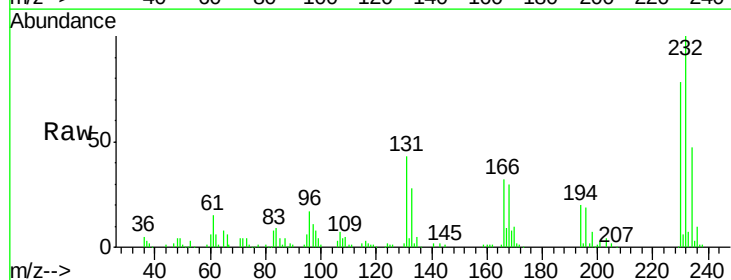
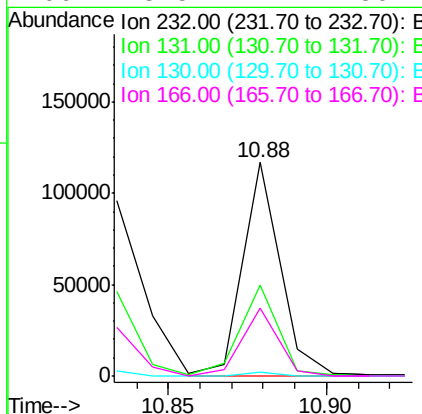
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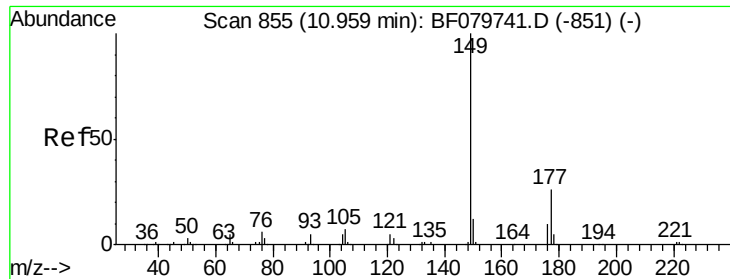
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 55.22 ng m
 RT: 10.88 min Scan# 848
 Delta R.T. 0.05 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
232	100		
131	39.8	36.5	54.7
130	1.9	1.8	2.8
166	23.5	24.2	36.4#





#59

Diethylphthalate

Concen: 50.40 ng

RT: 10.96 min Scan# 855

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

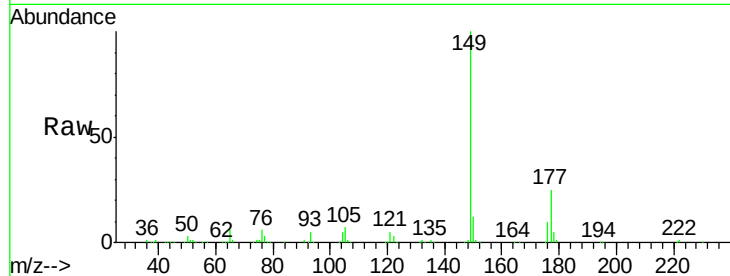
ClientSampleId :

SSTDIC050

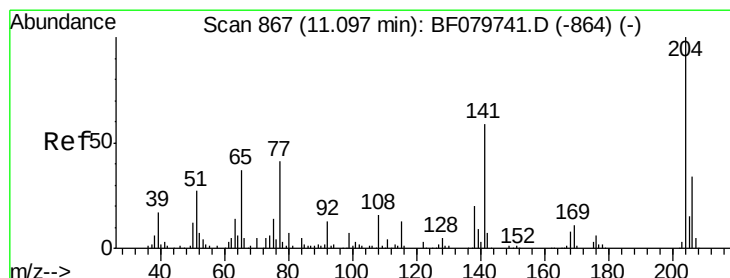
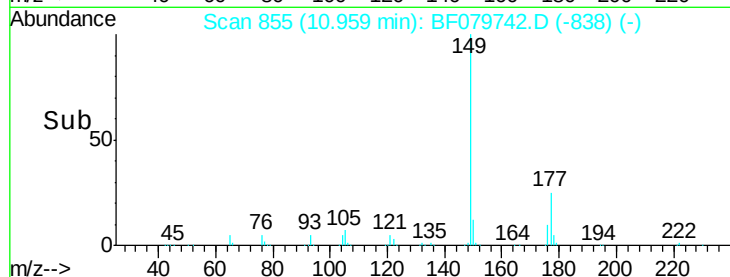
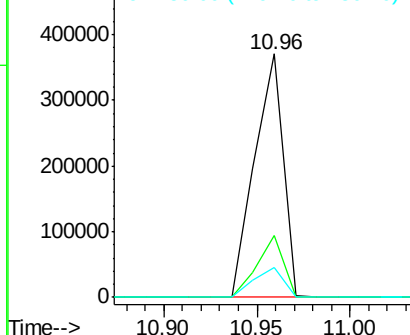
Tot Ion:	149	Resp:	390898
Ion Ratio	Lower	Upper	
149	100		
177	25.3	18.1	27.1
150	12.0	10.5	15.7

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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: 52.14 ng

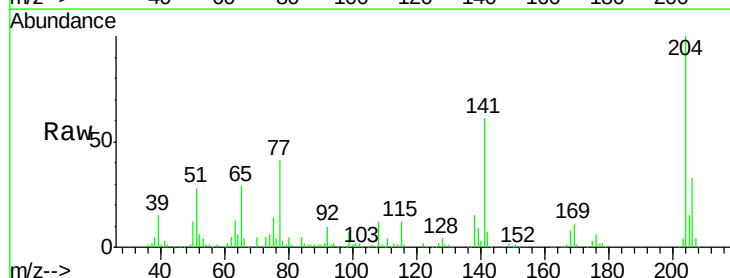
RT: 11.10 min Scan# 867

Delta R.T. 0.00 min

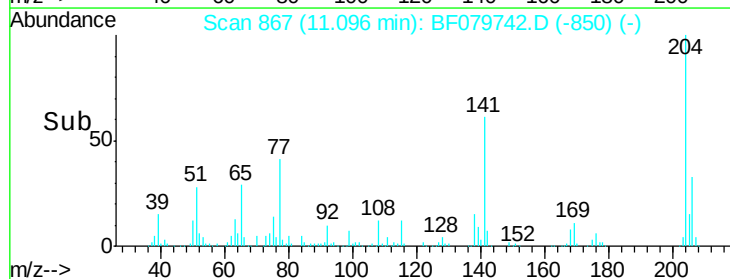
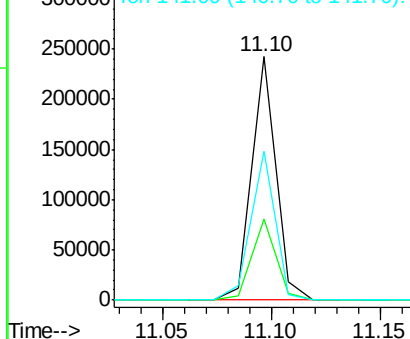
Lab File: BF079742.D

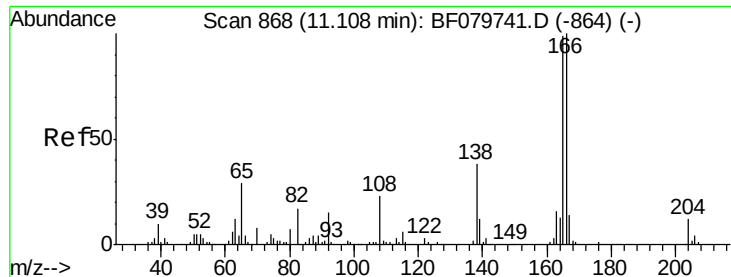
Acq: 5 Jun 2015 21:47

Tgt Ion:	204	Resp:	187545
Ion Ratio	Lower	Upper	
204	100		
206	33.4	25.8	38.6
141	60.9	56.5	84.7



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: 52.02 ng

RT: 11.11 min Scan# 868

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

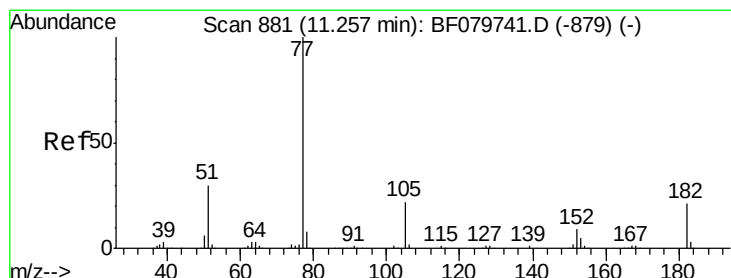
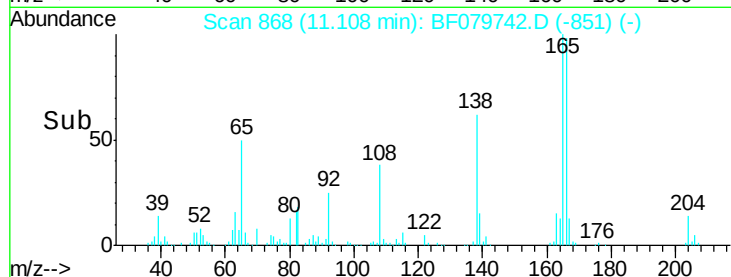
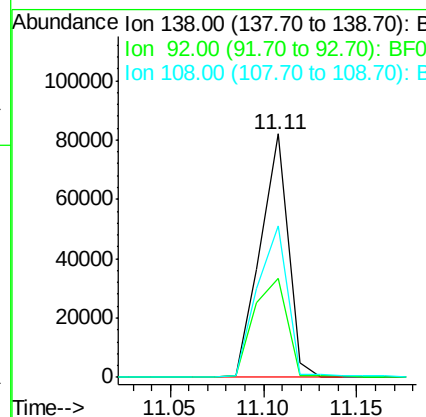
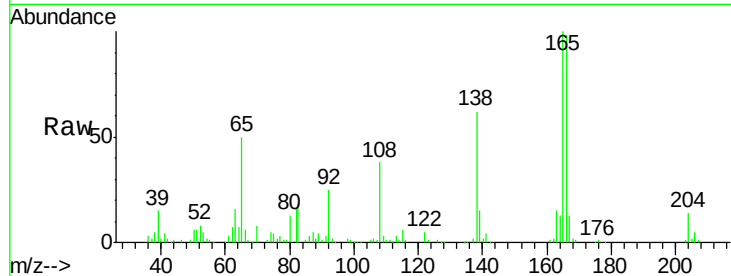
ClientSampleId :

SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
138	100			
92	40.5	38.2	78.2	
108	62.2	53.8	93.8	

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#62

Azobenzene

Concen: 53.52 ng

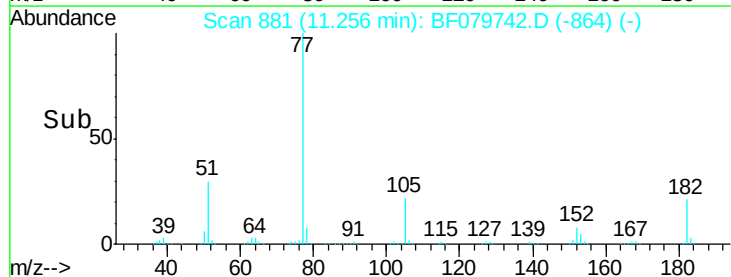
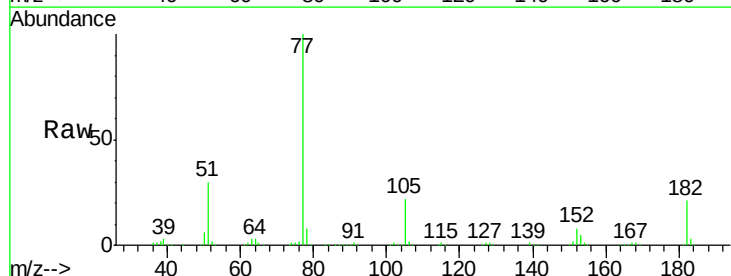
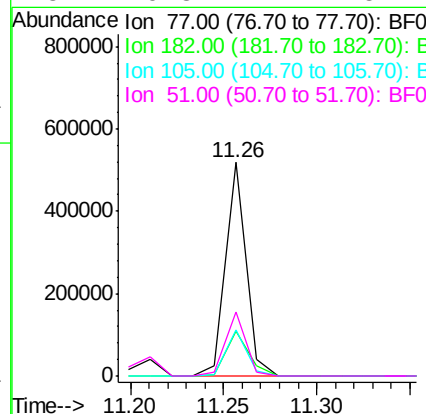
RT: 11.26 min Scan# 881

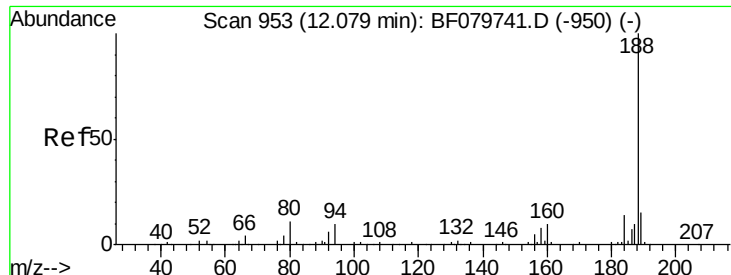
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
182	21.3	0.0	35.2	
105	21.9	0.0	39.5	
51	29.8	12.4	52.4	





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 12.08 min Scan# 953

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

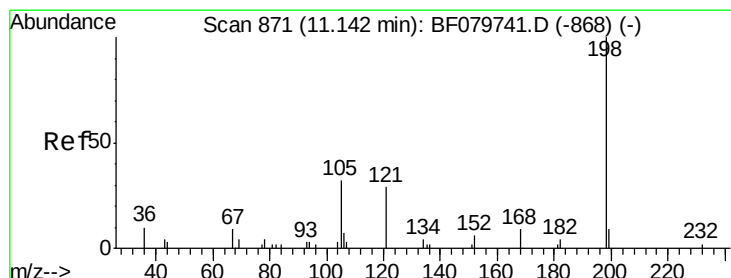
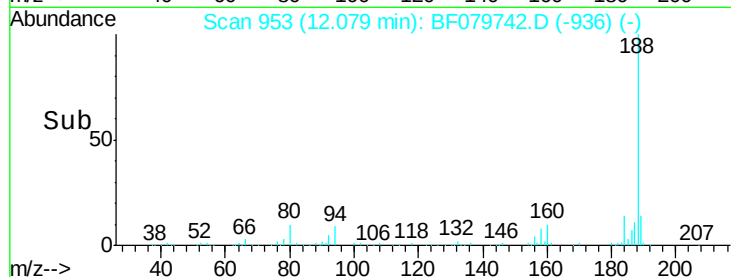
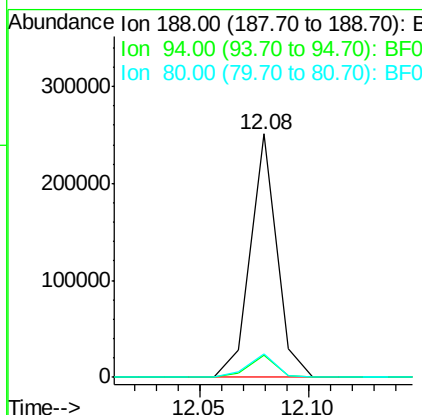
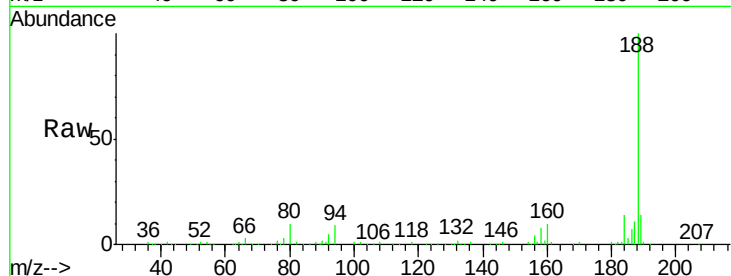
ClientSampleId :

SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
188	100	212132		
94	9.0	5.0	7.4#	
80	9.8	5.3	7.9#	

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#64

4,6-Dinitro-2-methylphenol

Concen: 52.93 ng

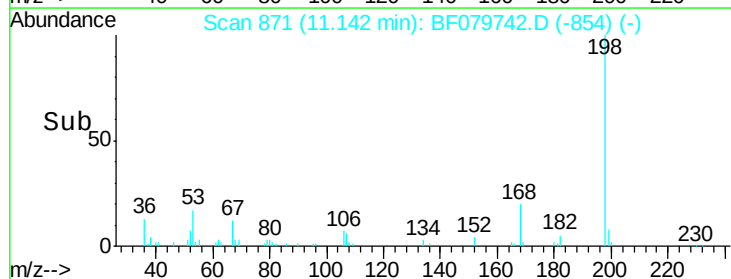
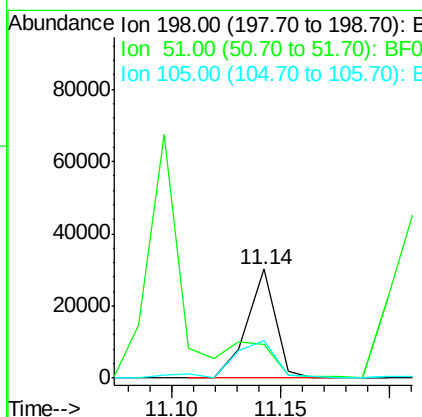
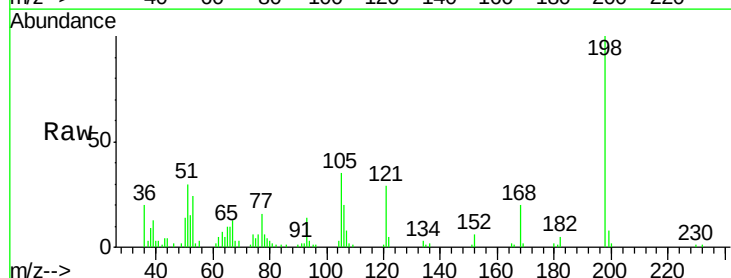
RT: 11.14 min Scan# 871

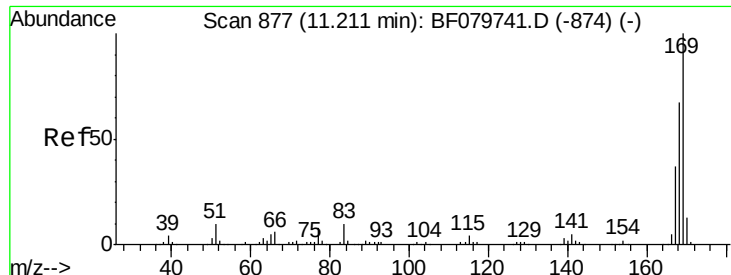
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	27491		
51	30.5	34.4	74.4#	
105	34.7	32.7	72.7	





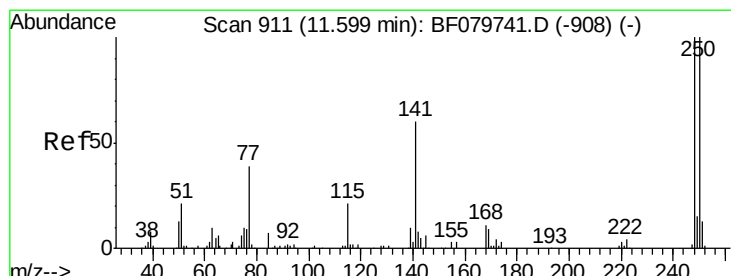
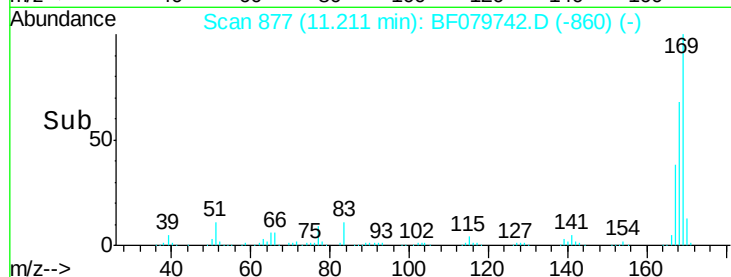
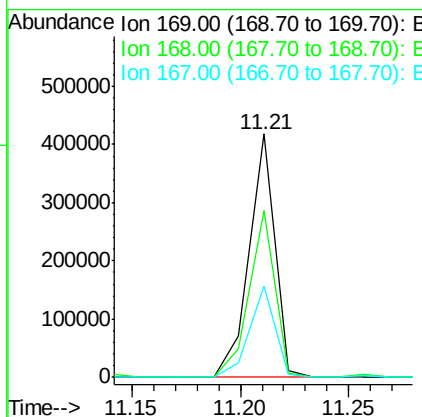
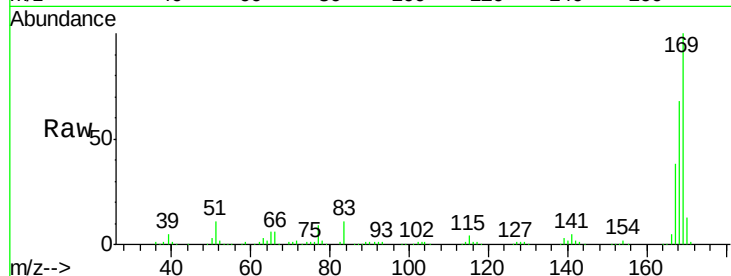
#65
 n-Nitrosodiphenylamine
 Concen: 51.34 ng
 RT: 11.21 min Scan# 877
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
169	100	344359		
168	68.5		54.8	82.2
167	37.7		29.7	44.5

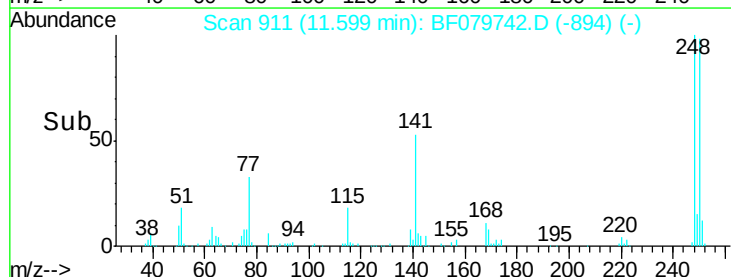
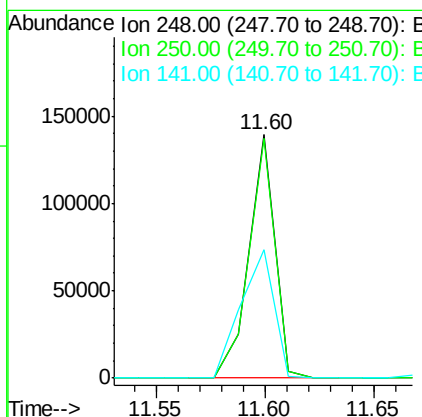
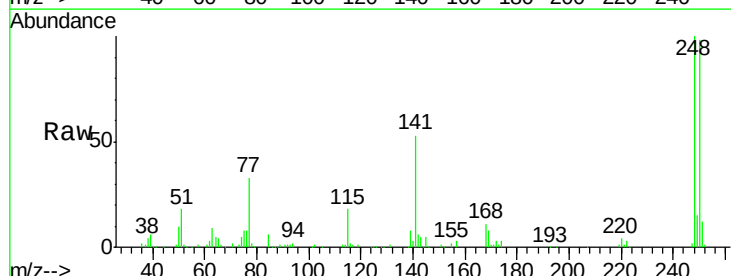
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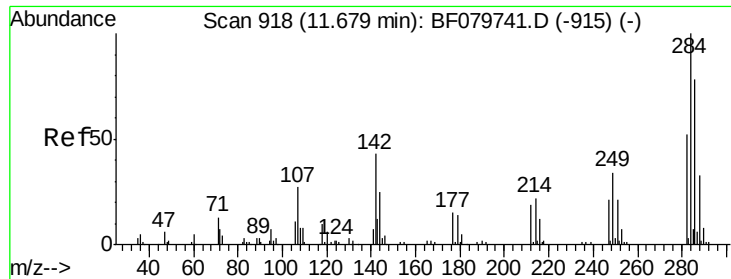
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#66
 4-Bromophenyl-phenylether
 Concen: 51.49 ng
 RT: 11.60 min Scan# 911
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	115635		
250	98.3		76.1	114.1
141	52.6		64.6	96.8#





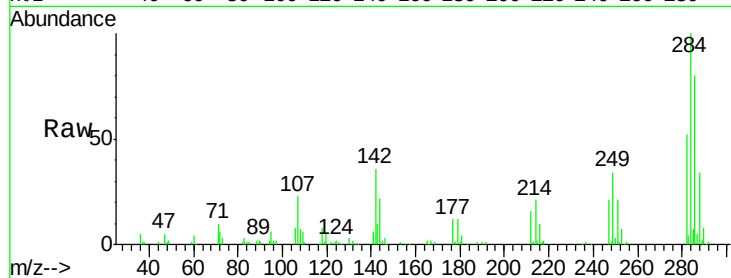
#67
Hexachlorobenzene
Concen: 49.58 ng
RT: 11.68 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

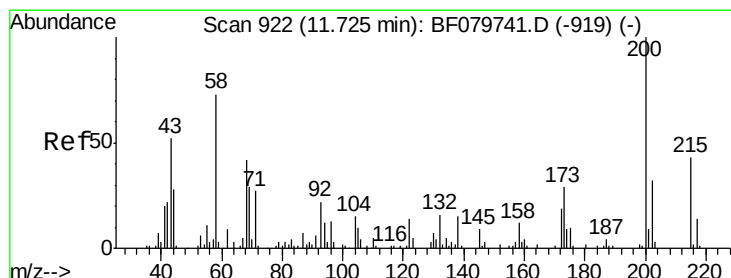
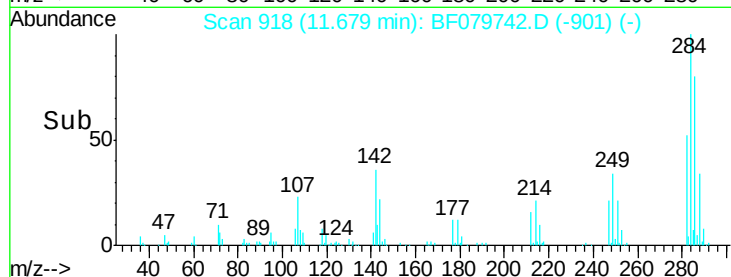
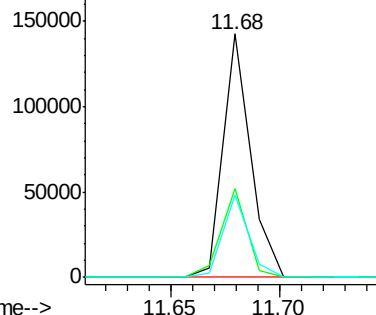
Tot Ion	Ratio	Resp	Lower	Upper
284	100	124603		
142	36.3	13.0	19.4	
249	33.6	22.3	33.5	

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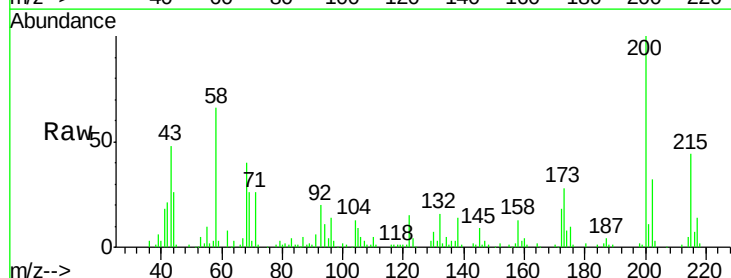


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

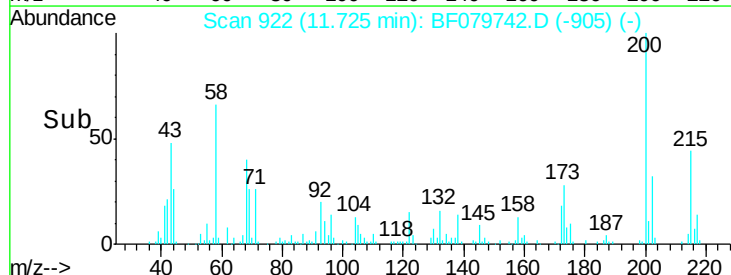
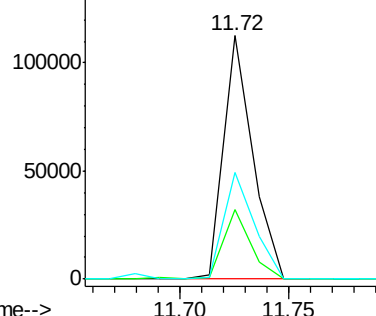


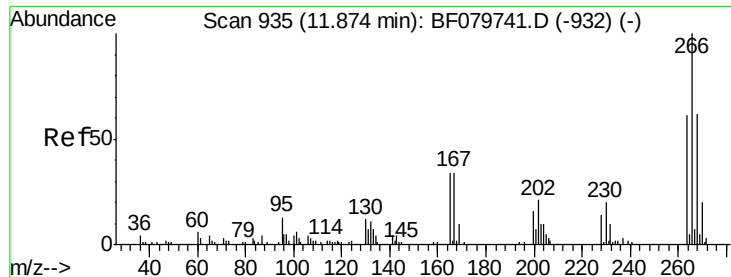
#68
Atrazine
Concen: 47.71 ng
RT: 11.72 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	104574		
173	28.3	5.5	45.5	
215	43.7	28.5	68.5	



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





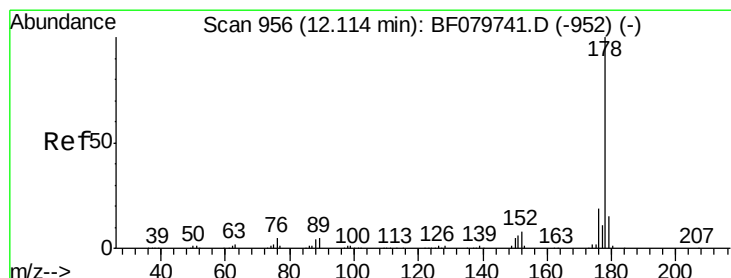
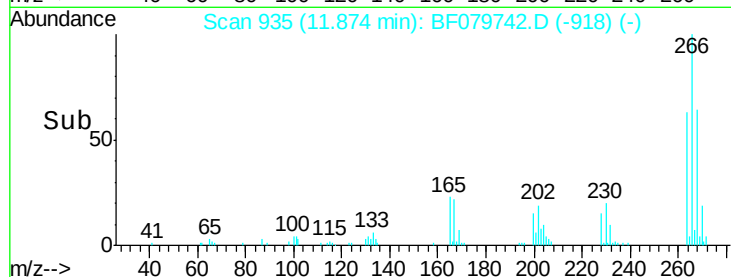
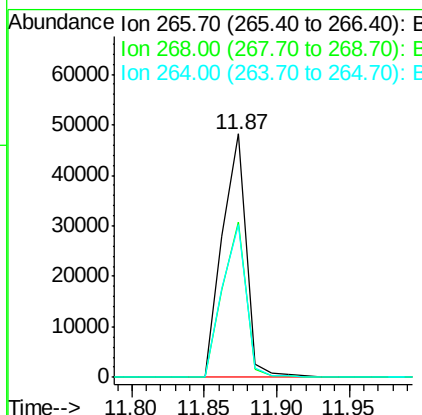
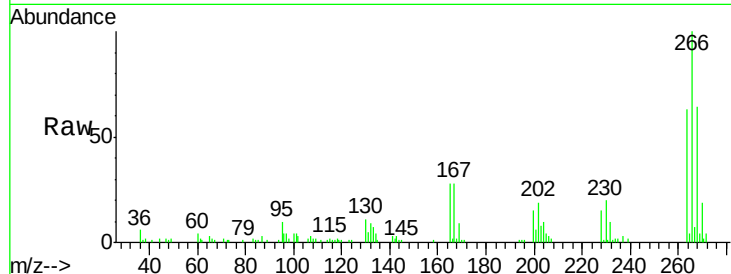
#69
 Pentachlorophenol
 Concen: 46.70 ng
 RT: 11.87 min Scan# 935
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.4	75.6
264	62.9	51.3	76.9

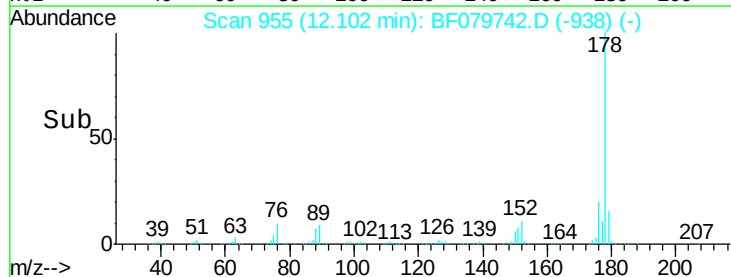
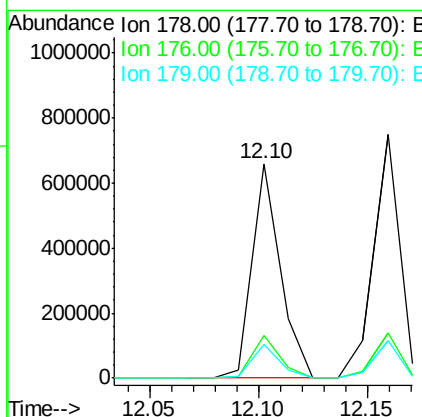
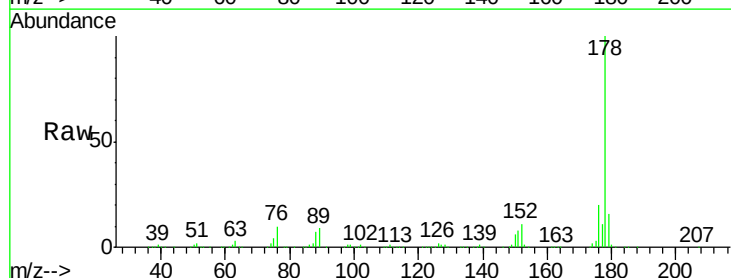
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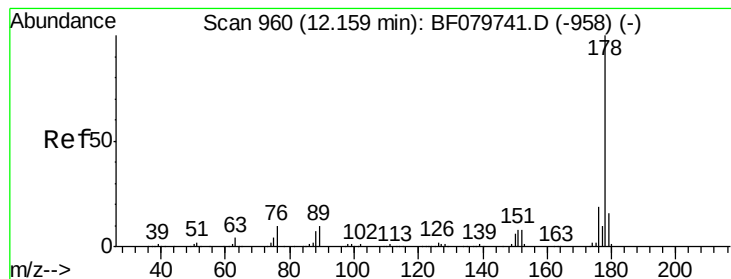
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#70
 Phenanthrene
 Concen: 48.59 ng
 RT: 12.10 min Scan# 955
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.7	12.6	19.0





#71

Anthracene

Concen: 51.41 ng

RT: 12.16 min Scan# 960

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

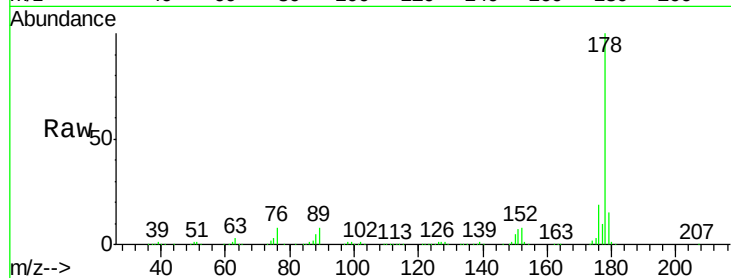
ClientSampleId :

SSTDICC050

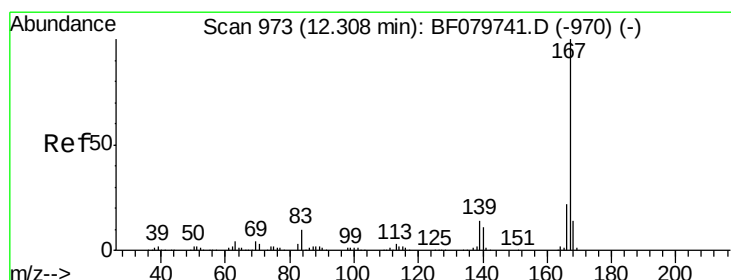
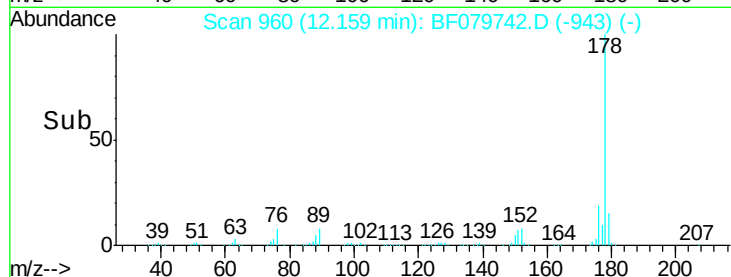
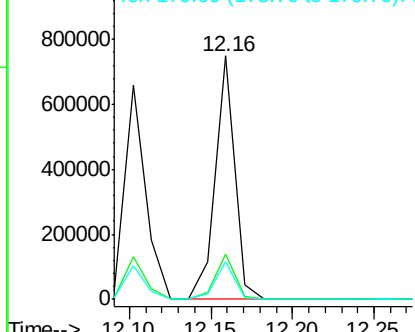
Tot Ion:	178	Resp:	625321
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.8	22.2
179	15.5	12.2	18.2

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



#72

Carbazole

Concen: 50.02 ng

RT: 12.31 min Scan# 973

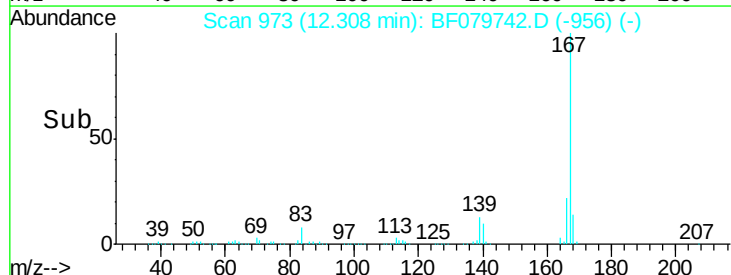
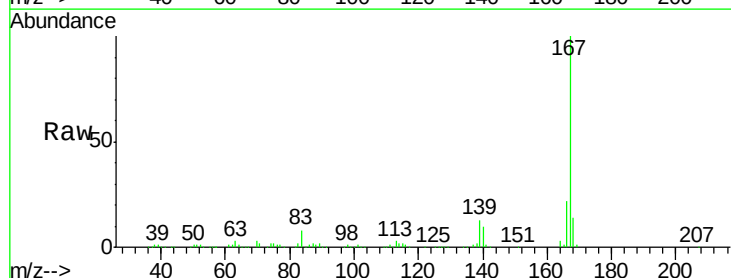
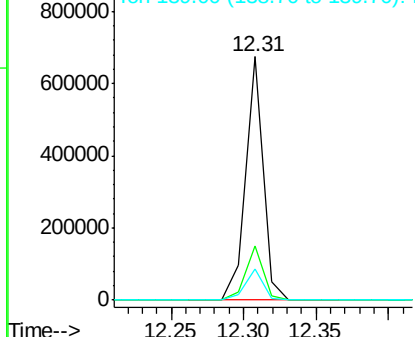
Delta R.T. 0.00 min

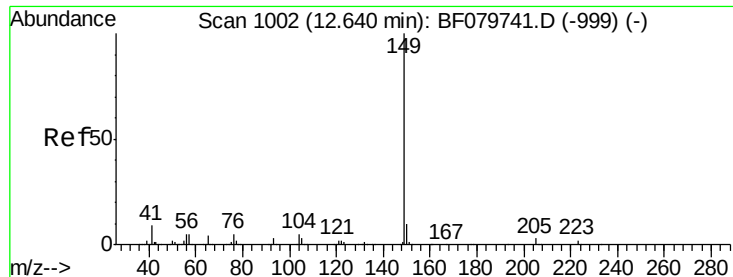
Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	167	Resp:	566575
Ion Ratio	Lower	Upper	
167	100		
166	22.2	17.7	26.5
139	12.9	9.3	13.9

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





#73

Di-n-butylphthalate

Concen: 47.73 ng

RT: 12.64 min Scan# 1002

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

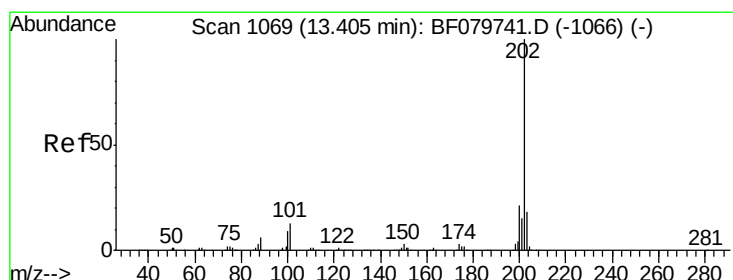
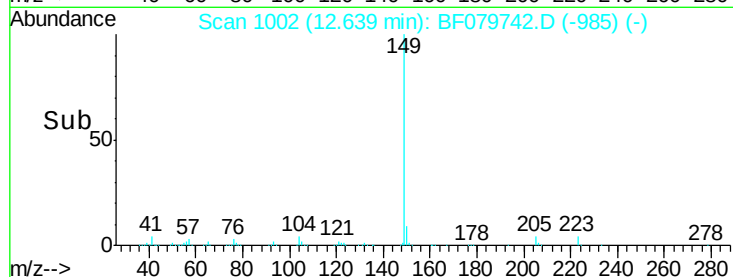
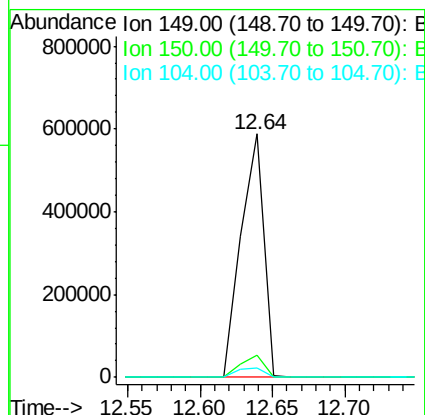
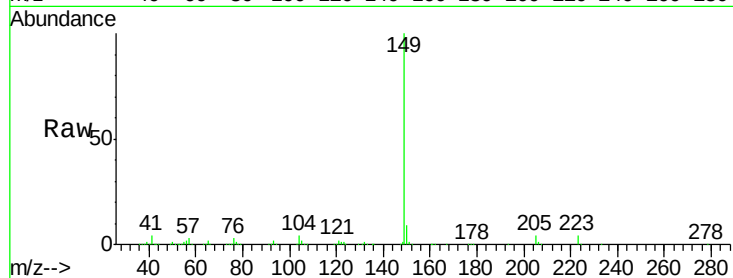
ClientSampleId :

SSTDIC050

Tot Ion:	149	Resp:	642444
Ion Ratio		Lower	Upper
149	100		
150	9.0	9.8	14.8#
104	3.6	12.9	19.3#

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#74

Fluoranthene

Concen: 49.73 ng

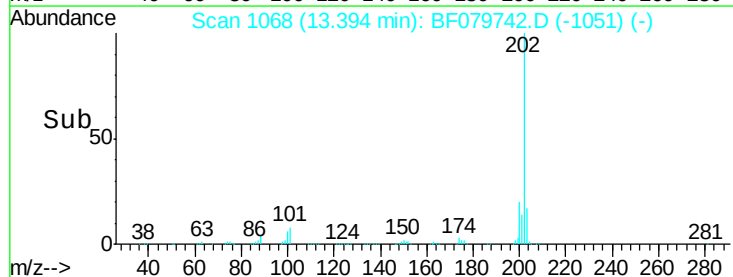
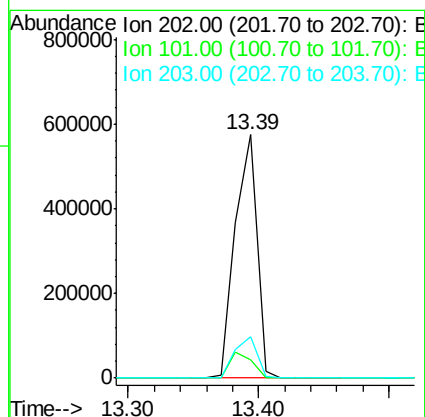
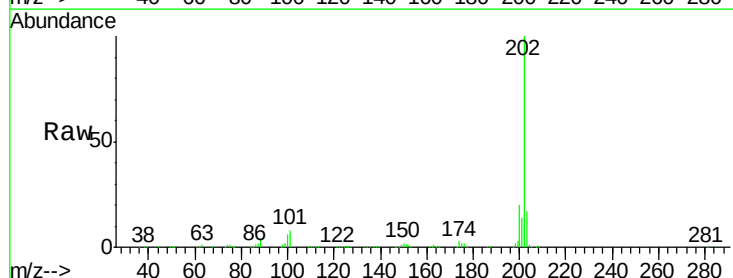
RT: 13.39 min Scan# 1068

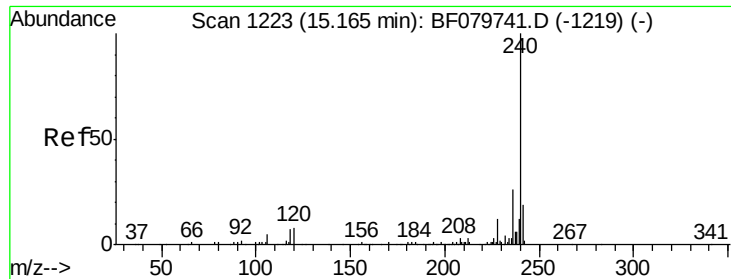
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	202	Resp:	666753
Ion Ratio		Lower	Upper
202	100		
101	7.6	0.0	31.3
203	17.1	0.0	38.4





#75

Chrysene-d12

Concen: 20.00 ng

RT: 15.11 min Scan# 1218

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

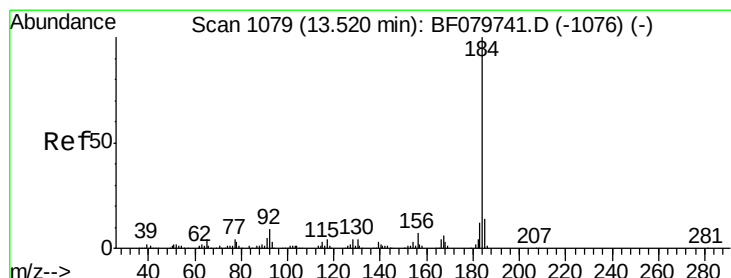
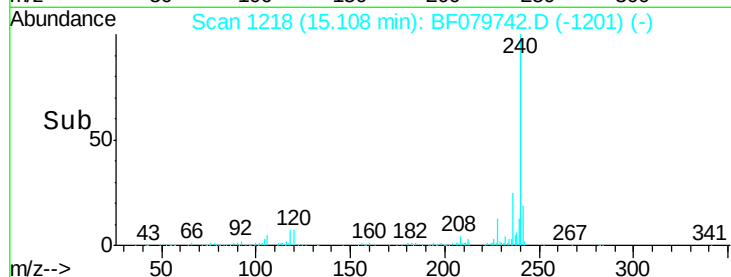
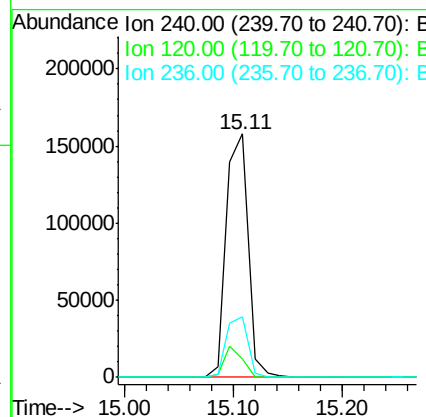
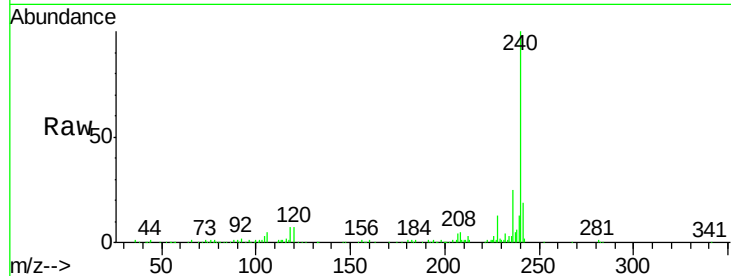
ClientSampleId :

SSTDICC050

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.2	9.2
236	25.0	21.0	31.4

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#76

Benzidine

Concen: 53.95 ng

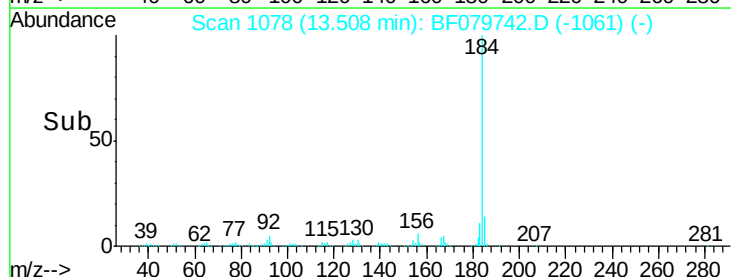
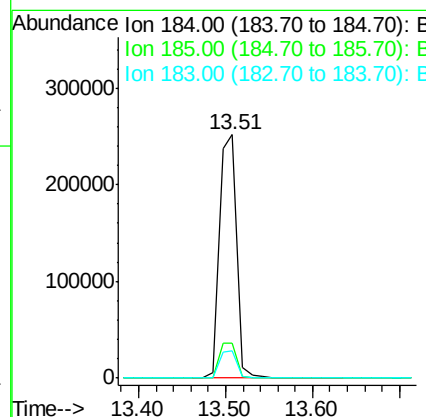
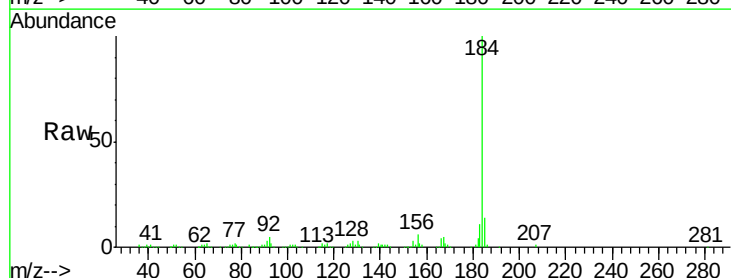
RT: 13.51 min Scan# 1078

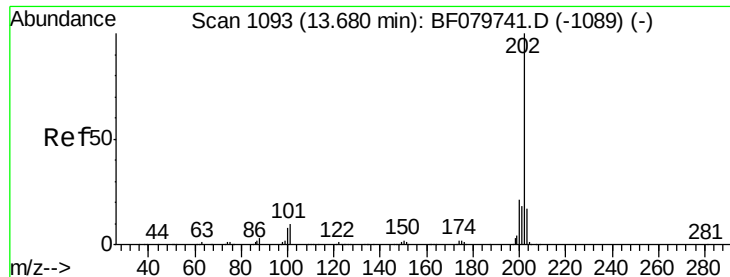
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.2
183	11.4	9.3	13.9





#77

Pvrene

Concen: 50.04 ng

RT: 13.66 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Instrument :

BNA_F

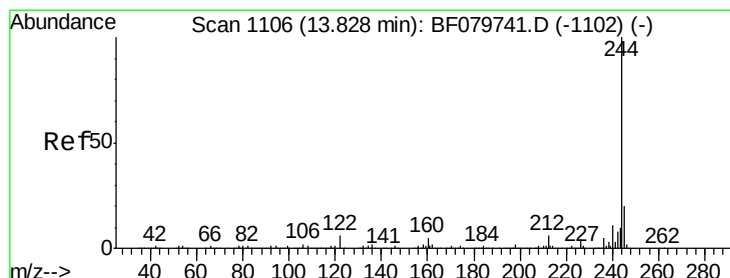
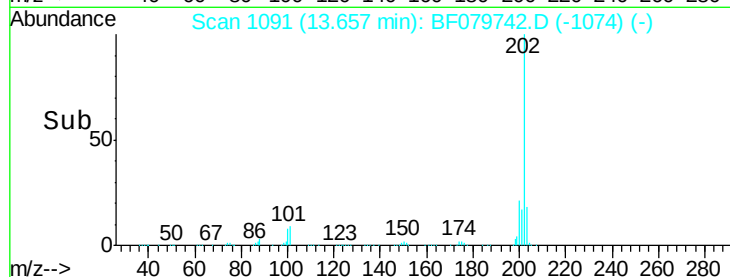
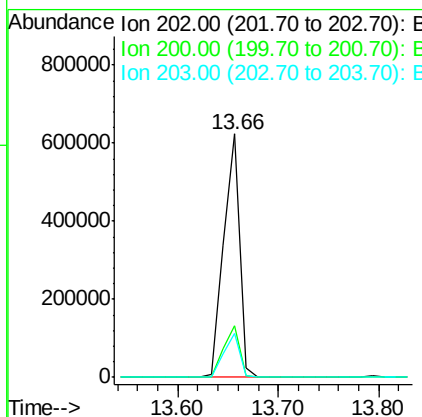
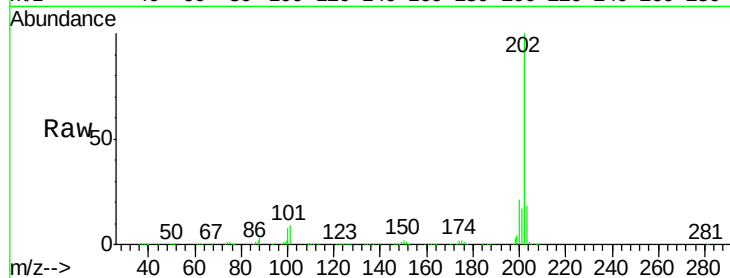
ClientSampleId :

SSTDICC050

Tot Ion:	202	Resp:	685119
Ion Ratio		Lower	Upper
202	100		
200	21.4	17.5	26.3
203	17.8	14.8	22.2

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#78

Terphenyl-d14

Concen: 99.05 ng

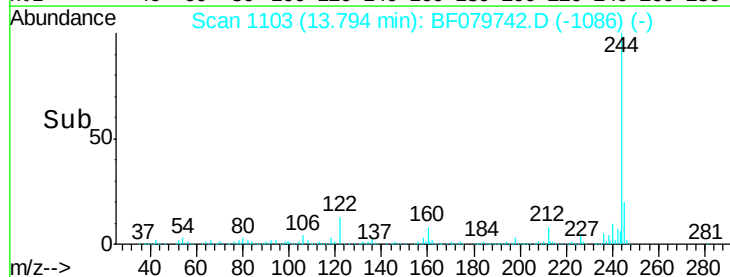
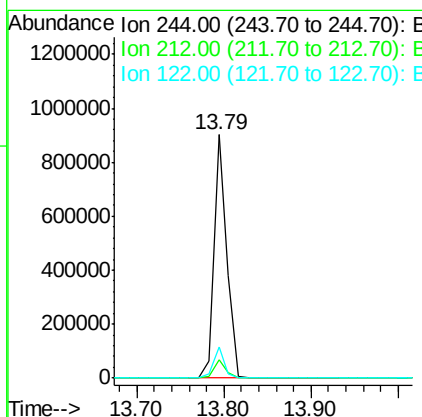
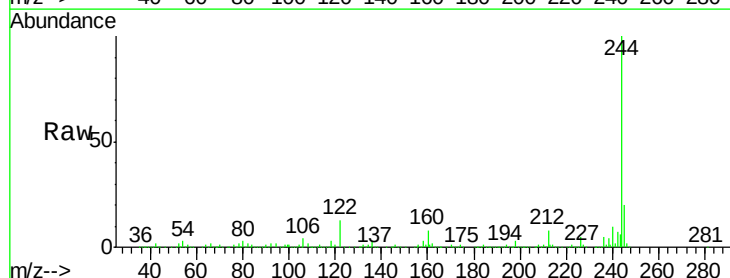
RT: 13.79 min Scan# 1103

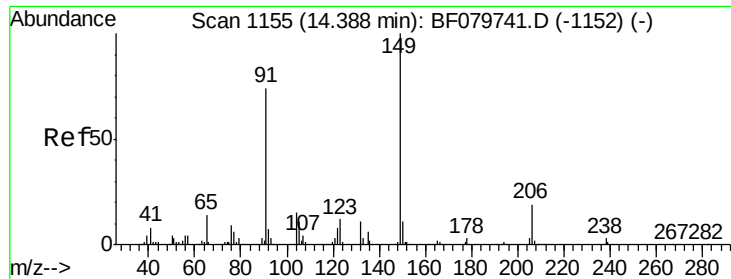
Delta R.T. 0.00 min

Lab File: BF079742.D

Acq: 5 Jun 2015 21:47

Tgt Ion:	244	Resp:	933942
Ion Ratio		Lower	Upper
244	100		
212	7.5	6.1	9.1
122	13.0	9.3	13.9





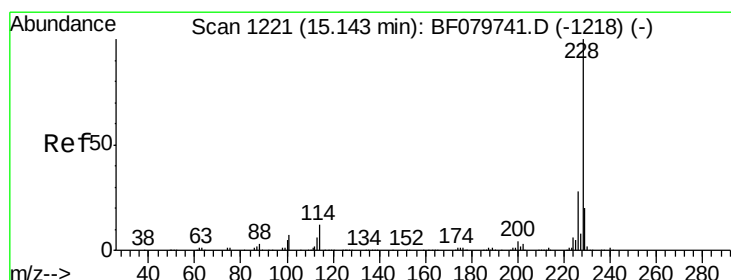
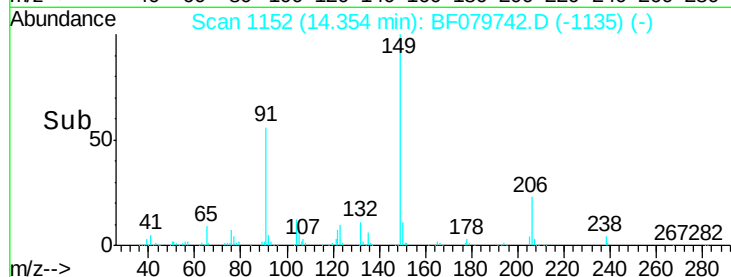
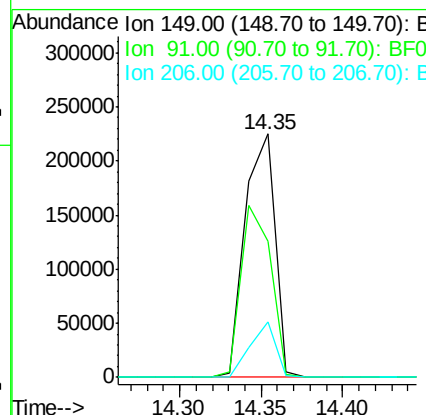
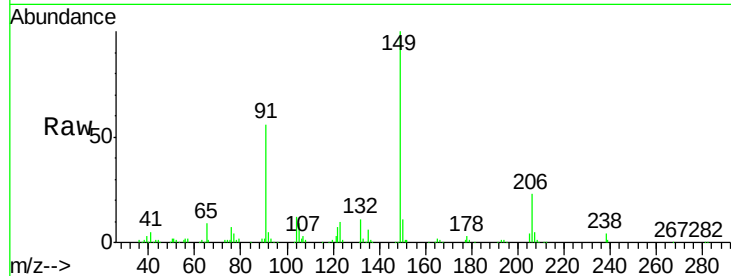
#79
Butylbenzylphthalate
Concen: 54.04 ng
RT: 14.35 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100	285005		
91	55.9	64.4	96.6#	
206	23.0	14.8	22.2#	

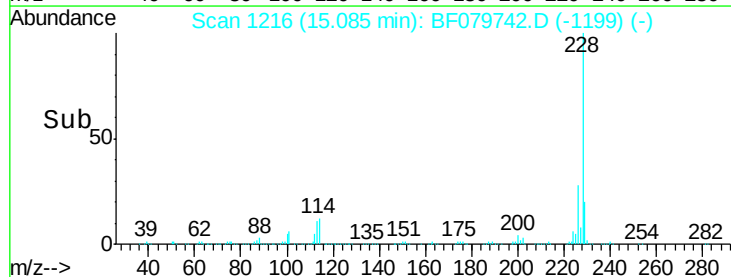
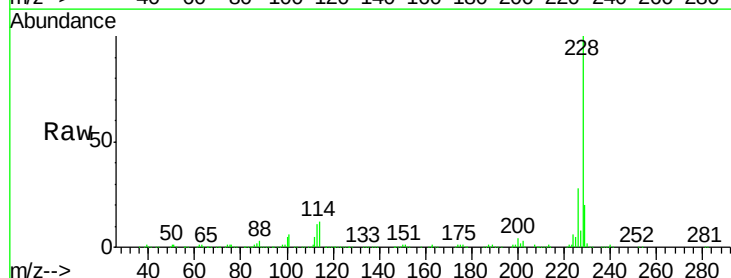
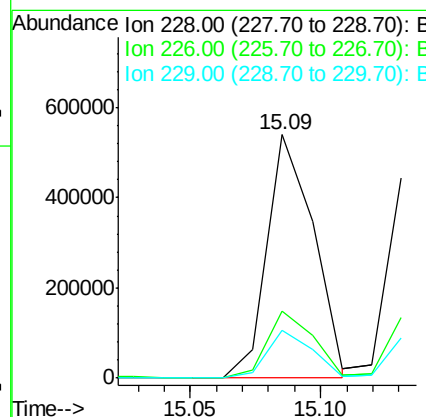
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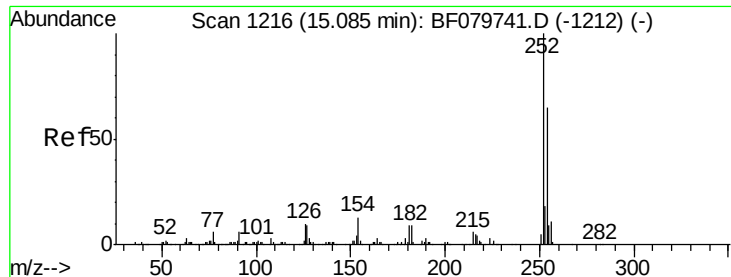
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#80
Benzo(a)anthracene
Concen: 49.56 ng
RT: 15.09 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	665917		
226	27.6	22.2	33.4	
229	19.8	16.6	25.0	





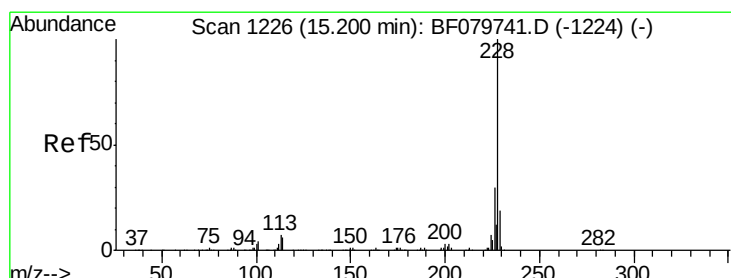
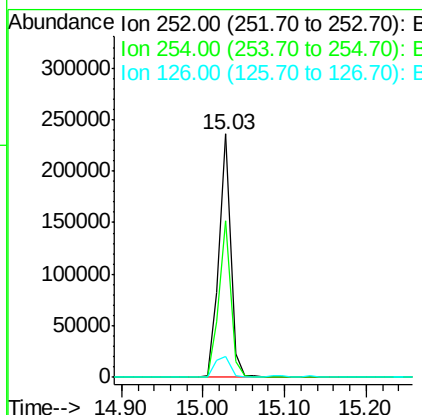
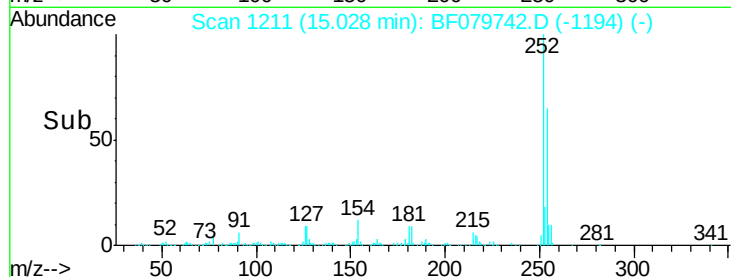
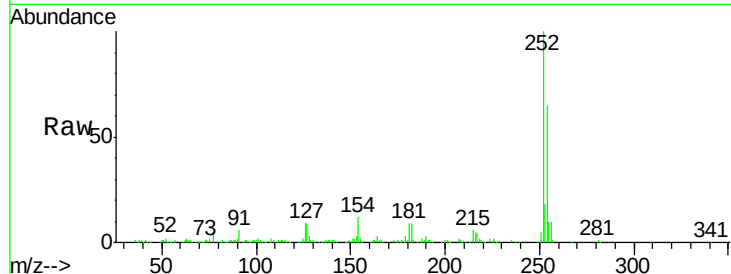
#81
 3,3'-Dichlorobenzidine
 Concen: 52.10 ng
 RT: 15.03 min Scan# 1211
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
252	100	239886		
254	64.5	52.0	78.0	
126	8.5	6.9	10.3	

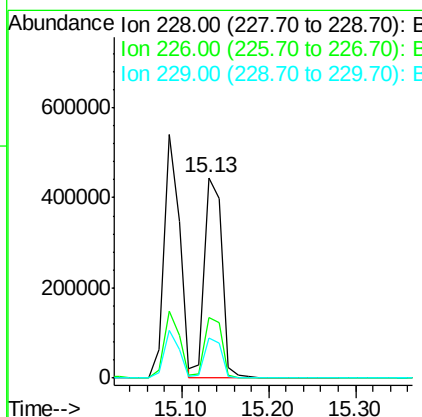
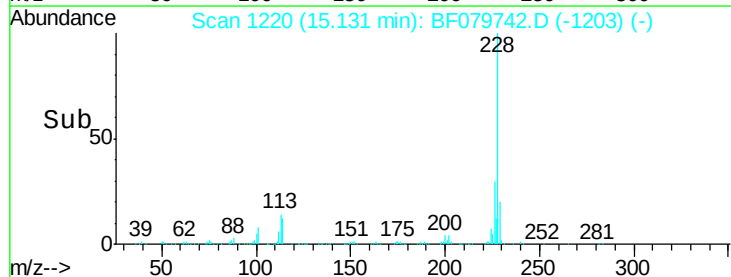
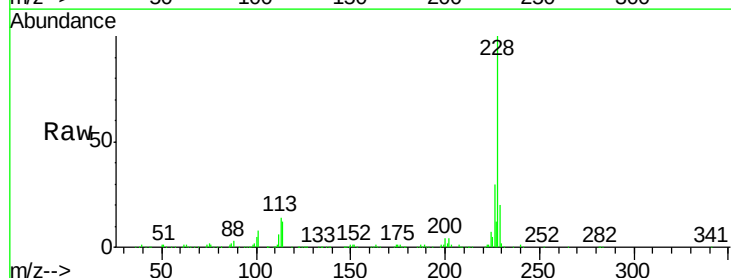
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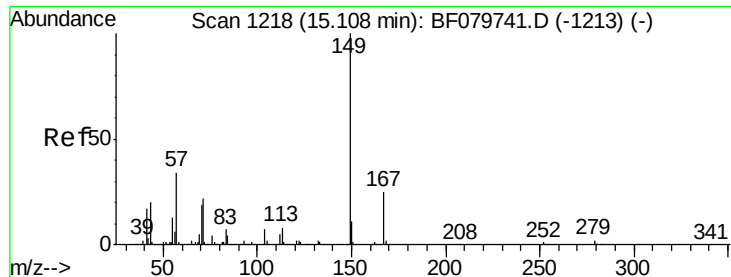
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#82
 Chrysene
 Concen: 49.42 ng
 RT: 15.13 min Scan# 1220
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	622021		
226	30.4	25.2	37.8	
229	20.3	16.2	24.4	





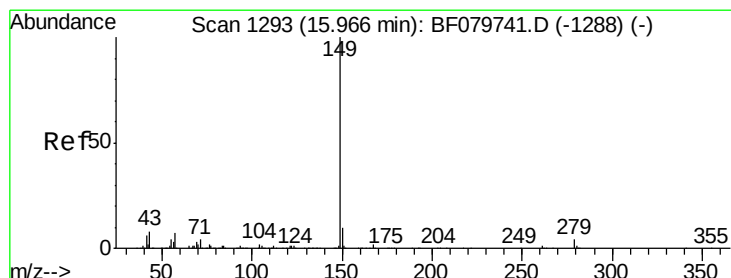
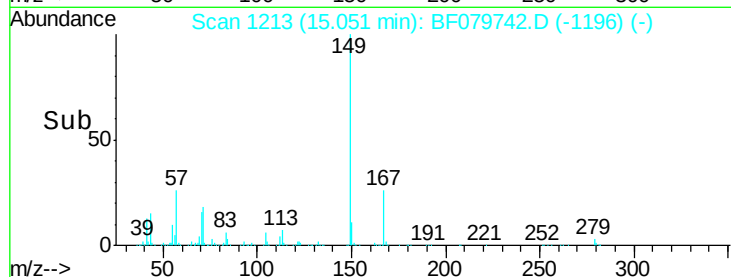
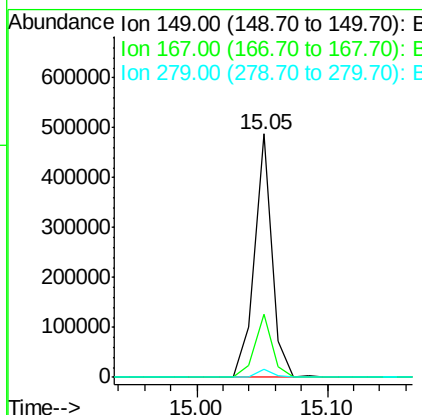
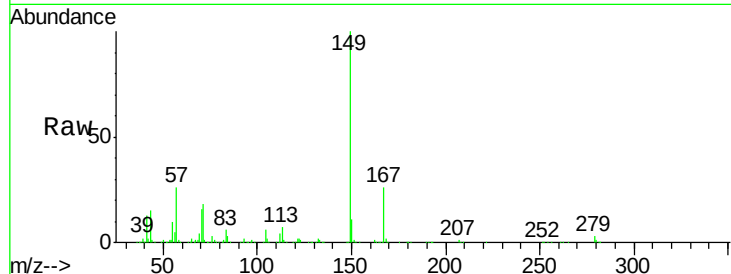
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 55.53 ng
 RT: 15.05 min Scan# 1213
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100	458254		
167	26.1	20.9	31.3	
279	3.1	2.2	3.2	

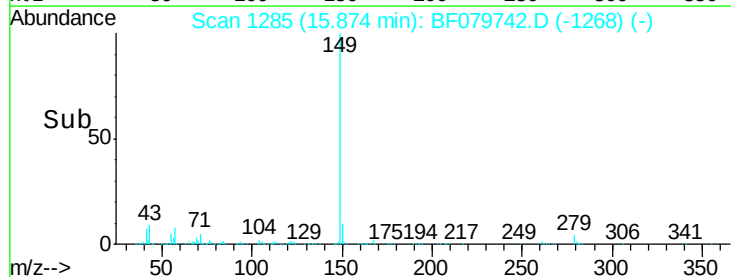
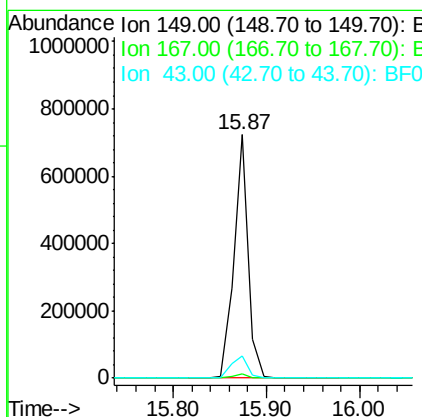
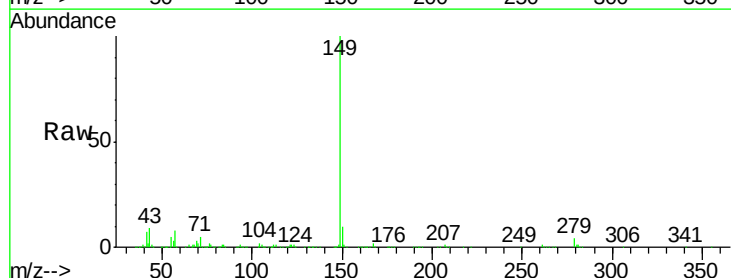
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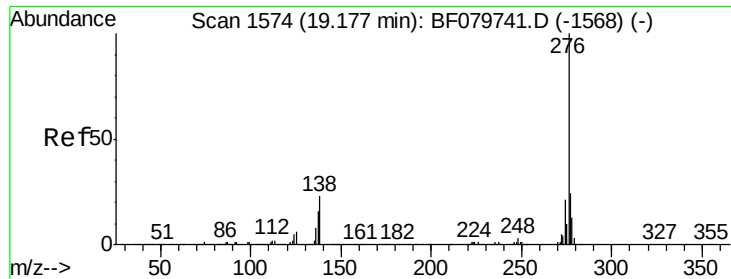
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#84
 Di-n-octyl phthalate
 Concen: 55.22 ng
 RT: 15.87 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	771680		
167	1.5	1.3	1.9	
43	10.4	9.0	13.4	





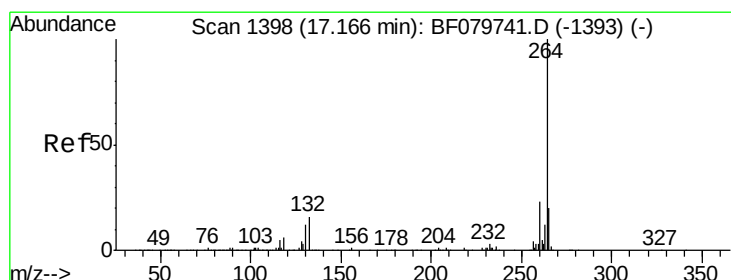
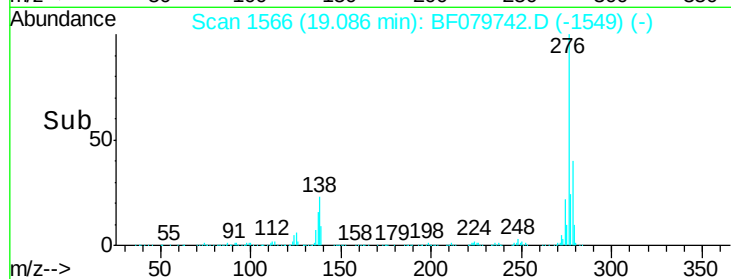
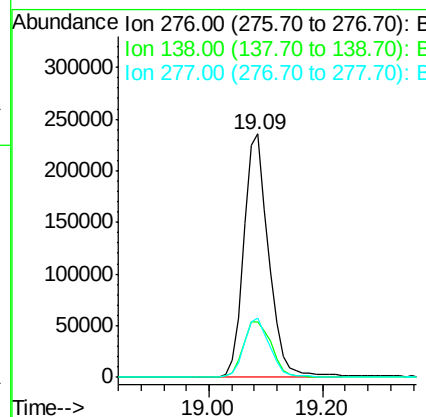
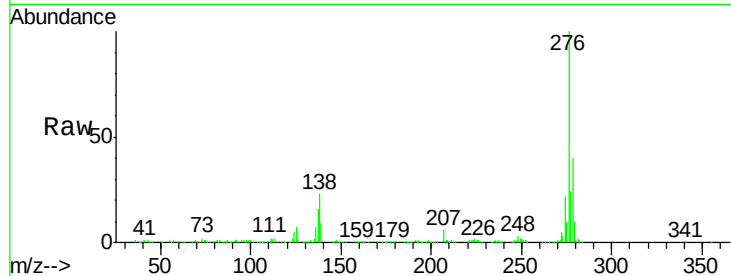
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.31 ng
RT: 19.09 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.5	20.8	31.2
277	25.1	20.0	30.0

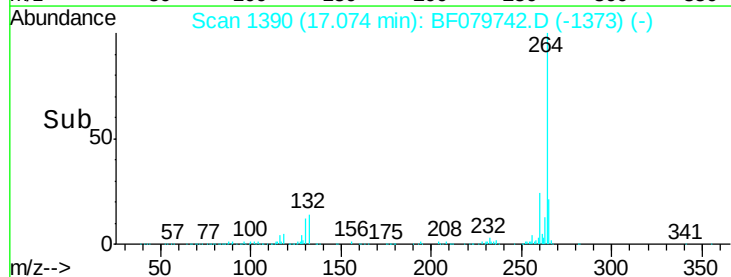
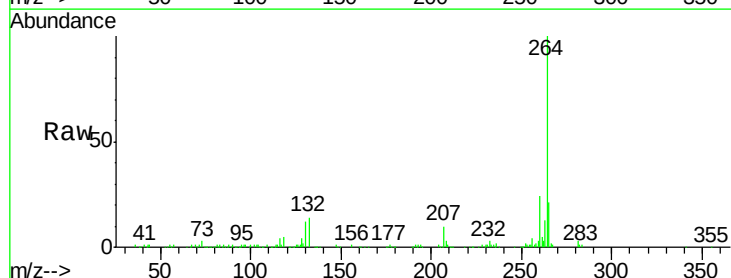
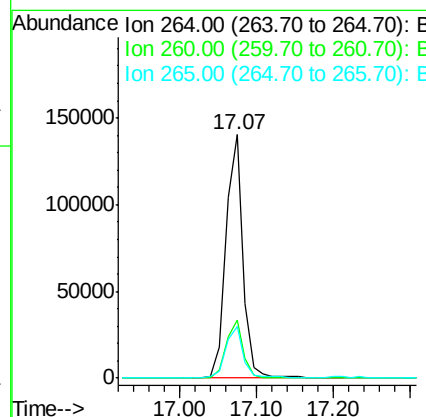
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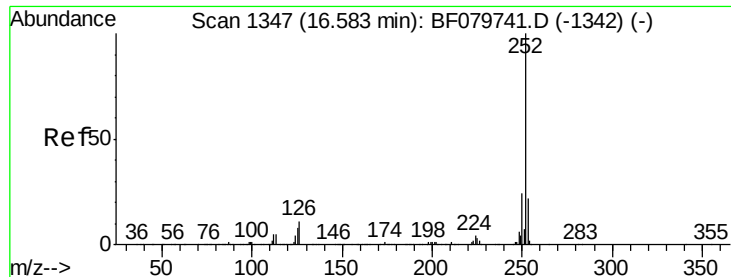
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#86
Perylene-d12
Concen: 20.00 ng
RT: 17.07 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	21.0	18.2	27.4





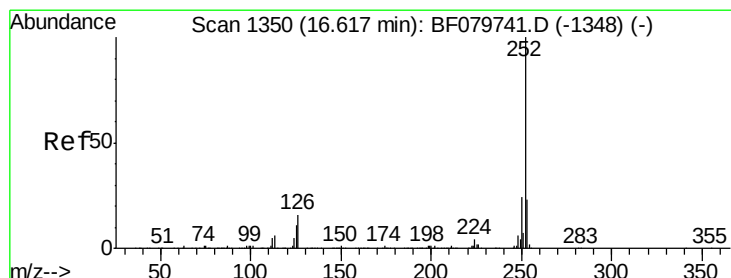
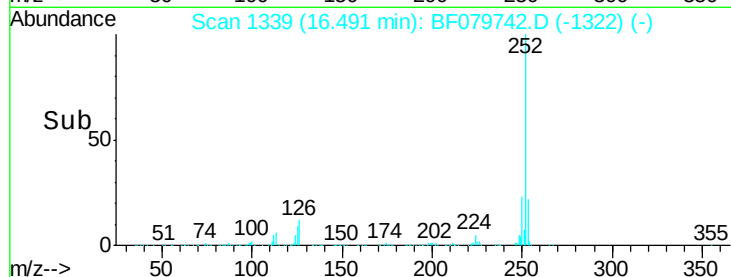
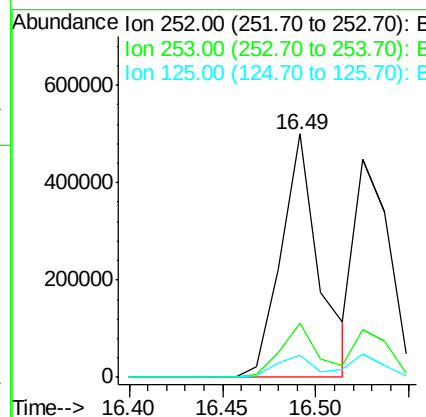
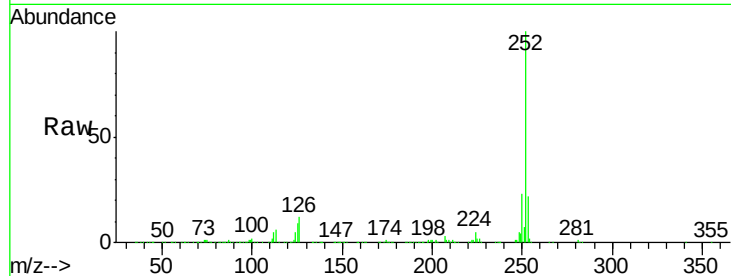
#87
Benzo(b)fluoranthene
Concen: 50.26 ng
RT: 16.49 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.1	6.5	9.7

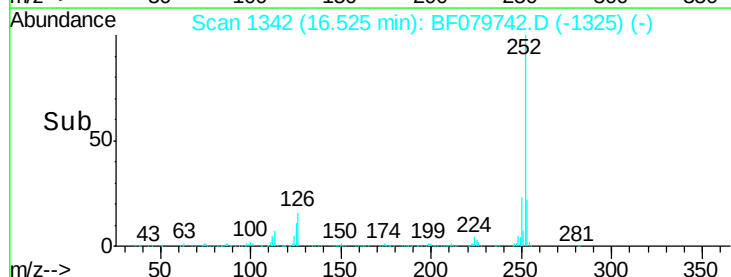
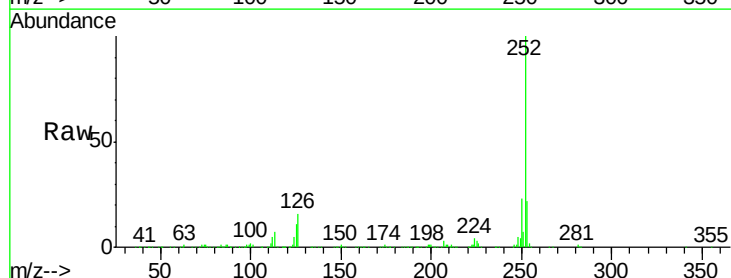
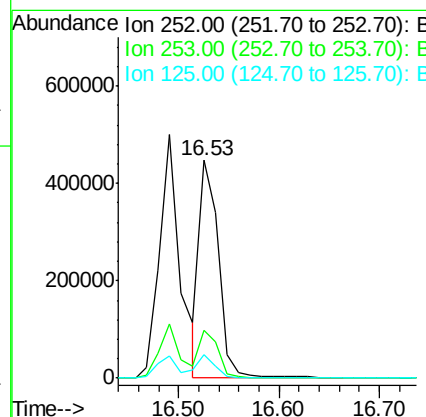
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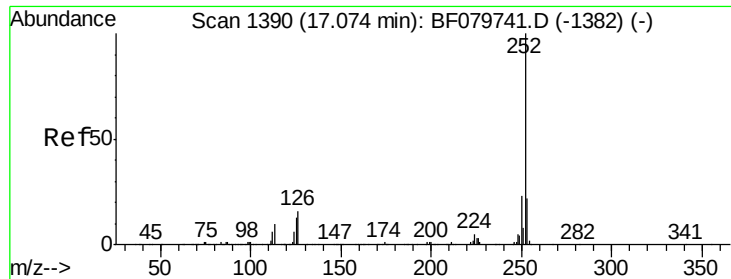
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#88
Benzo(k)fluoranthene
Concen: 43.71 ng
RT: 16.53 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	21.9	17.8	26.8
125	10.9	8.4	12.6





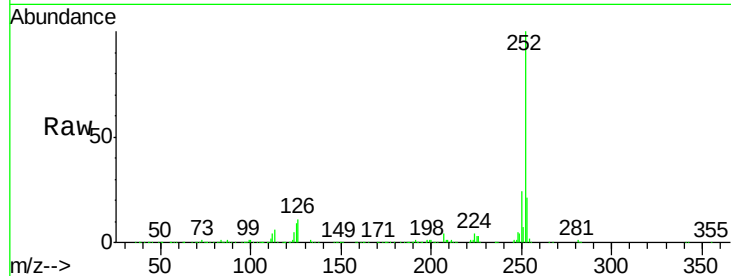
#89
Benzo(a)pyrene
Concen: 47.45 ng
RT: 16.99 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

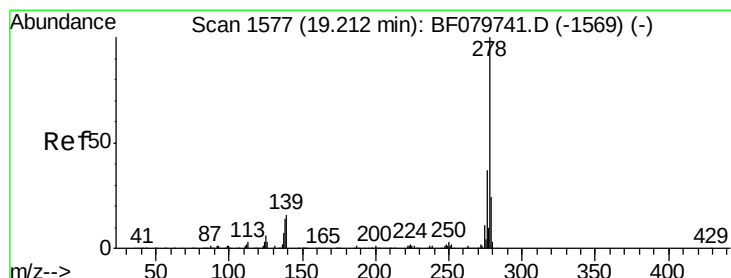
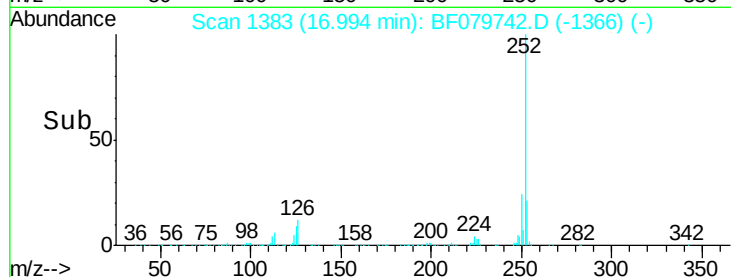
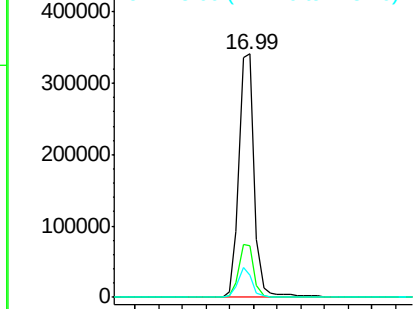
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	9.0	7.4	11.0

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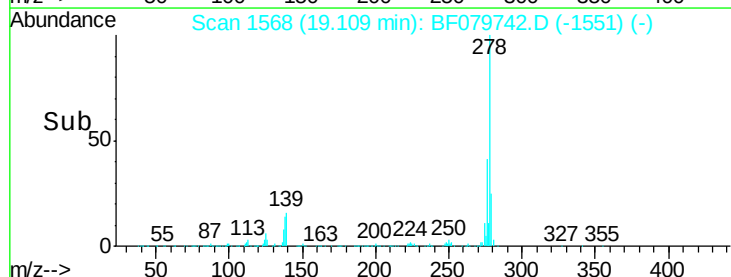
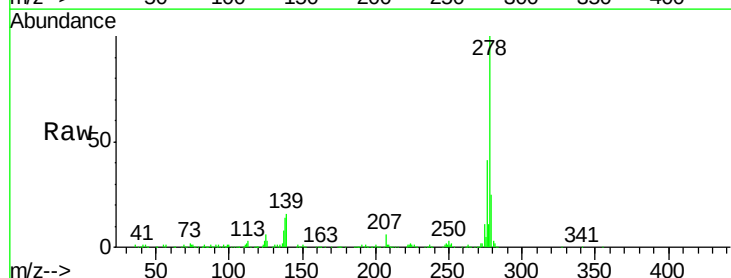
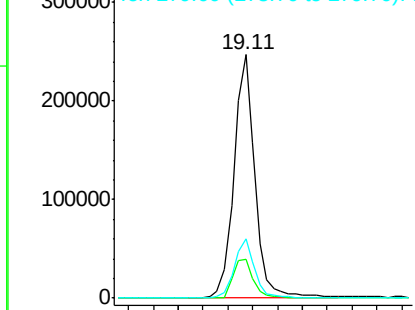
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

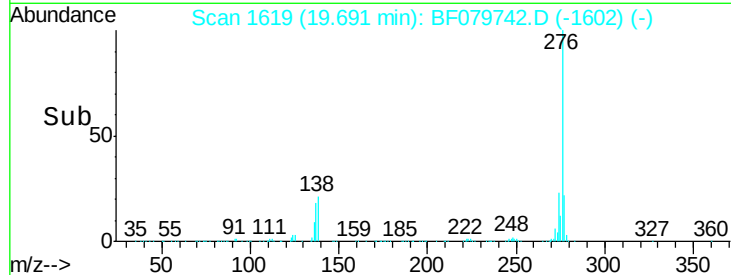
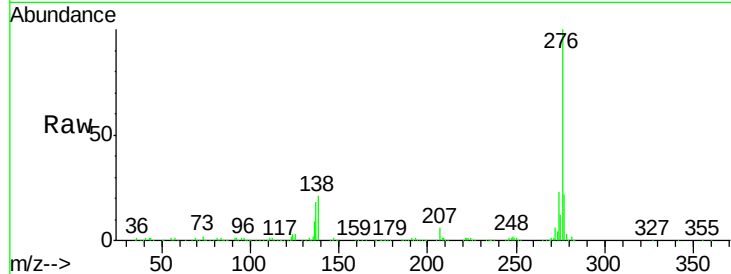
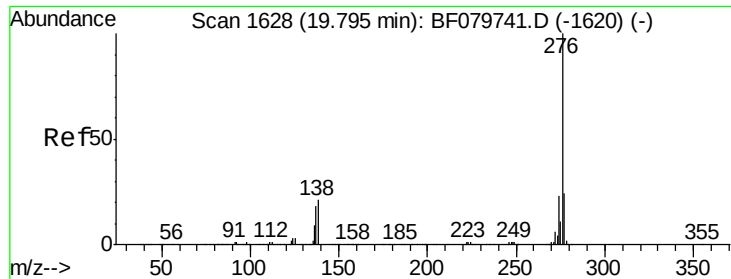


#90
Dibenzo(a,h)anthracene
Concen: 48.79 ng
RT: 19.11 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BF079742.D
Acq: 5 Jun 2015 21:47

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	24.6	19.4	29.2

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: 49.57 ng
 RT: 19.69 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BF079742.D
 Acq: 5 Jun 2015 21:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tot Ion:	276	Resp:	606308
Ion Ratio		Lower	Upper
276	100		
277	22.4	18.8	28.2
138	21.3	18.2	27.2

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