

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080023.D
 Acq On : 17 Jun 2015 13:24
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Jun 17 16:12:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 15:38:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	43598	20.00	ng	0.00
21) Naphthalene-d8	8.63	136	172969	20.00	ng	0.00
38) Acenaphthene-d10	10.40	164	89329	20.00	ng	0.00
63) Phenanthrene-d10	11.91	188	183419	20.00	ng	-0.01
75) Chrysene-d12	14.95	240	201436	20.00	ng	-0.05
86) Perylene-d12	16.88	264	198168	20.00	ng	-0.05

System Monitoring Compounds

5) 2-Fluorophenol	5.94	112	50470	16.55	ng	0.00
7) Phenol-d6	6.94	99	62481	17.49	ng	0.00
23) Nitrobenzene-d5	7.89	82	58472	20.92	ng	-0.01
41) 2,4,6-Tribromophenol	11.19	330	17505	25.78	ng	-0.01
44) 2-Fluorobiphenyl	9.70	172	137217	18.15	ng	0.00
78) Terphenyl-d14	13.63	244	174115	17.24	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.24	88	11892	10.07	ng	# 72
3) Pyridine	4.08	79	30104	9.89	ng	# 77
4) n-Nitrosodimethylamine	3.97	42	14835	10.99	ng	# 98
6) Aniline	7.00	93	42634	9.74	ng	98
8) 2-Chlorophenol	7.12	128	27261	8.38	ng	99
9) Benzaldehyde	6.88	77	21366	18.49	ng	# 74
10) Phenol	6.95	94	36827	9.84	ng	82
11) bis(2-Chloroethyl)ether	7.05	93	28668	9.78	ng	91
12) 1,3-Dichlorobenzene	7.28	146	33389	9.51	ng	# 94
13) 1,4-Dichlorobenzene	7.35	146	31536	8.73	ng	# 87
14) 1,2-Dichlorobenzene	7.51	146	32766	9.76	ng	94
15) Benzyl Alcohol	7.46	79	24653	12.90	ng	# 84
16) 2,2'-oxybis(1-Chloropropan	7.60	45	42695	7.61	ng	90
17) 2-Methylphenol	7.57	107	24477	10.74	ng	# 87
18) Hexachloroethane	7.86	117	10225	9.01	ng	# 73
19) n-Nitroso-di-n-propylamine	7.73	70	23323	12.96	ng	# 78
20) 3+4-Methylphenols	7.72	107	30885	10.21	ng	89
22) Acetophenone	7.74	105	37866	8.91	ng	# 83
24) Nitrobenzene	7.91	77	32437	12.12	ng	# 65
25) Isophorone	8.15	82	58681	11.09	ng	# 90
26) 2-Nitrophenol	8.23	139	11277	6.53	ng	# 40
27) 2,4-Dimethylphenol	8.25	122	28292	9.21	ng	# 78
28) bis(2-Chloroethoxy)methane	8.36	93	32219	9.08	ng	# 95
29) 2,4-Dichlorophenol	8.47	162	23590	9.75	ng	95
30) 1,2,4-Trichlorobenzene	8.56	180	25117	9.65	ng	# 94
31) Naphthalene	8.65	128	89803	8.99	ng	99
32) Benzoic acid	8.29	122	12512	6.21	ng	# 53
33) 4-Chloroaniline	8.69	127	37359m	9.74	ng	
34) Hexachlorobutadiene	8.77	225	16258	14.79	ng	97
35) Caprolactam	9.01	113	6901	7.93	ng	# 71
36) 4-Chloro-3-methylphenol	9.16	107	23481	10.85	ng	90
37) 2-Methylnaphthalene	9.35	142	58121	9.69	ng	# 94
39) 1,2,4,5-Tetrachlorobenzene	9.51	216	26953	10.74	ng	99
40) Hexachlorocyclopentadiene	9.50	237	8687	5.94	ng	94

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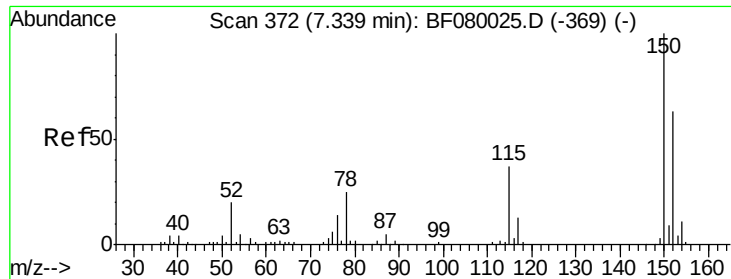
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.61	196	17381	10.51	ng	94
43) 2,4,5-Trichlorophenol	9.66	196	18343	10.65	ng #	93
45) 1,1'-Biphenyl	9.81	154	78410	9.06	ng	96
46) 2-Chloronaphthalene	9.84	162	56280	9.60	ng	98
47) 2-Nitroaniline	9.92	65	15228	9.87	ng #	75
48) Acenaphthylene	10.26	152	93454	9.02	ng	99
49) Dimethylphthalate	10.09	163	72543	12.09	ng #	97
50) 2,6-Dinitrotoluene	10.16	165	11541	8.22	ng #	93
51) Acenaphthene	10.44	154	58770	9.17	ng	92
52) 3-Nitroaniline	10.33	138	14021	8.03	ng #	77
53) 2,4-Dinitrophenol	10.44	184	3182	4.14	ng #	1
54) Dibenzofuran	10.61	168	86812	10.72	ng	95
55) 4-Nitrophenol	10.47	139	11984	8.54	ng #	52
56) 2,4-Dinitrotoluene	10.56	165	13664	7.91	ng #	41
57) Fluorene	10.95	166	72714	10.24	ng	92
58) 2,3,4,6-Tetrachlorophenol	10.72	232	16539	12.78	ng #	92
59) Diethylphthalate	10.80	149	63933	10.62	ng	96
60) 4-Chlorophenyl-phenylether	10.94	204	33295	11.86	ng	97
61) 4-Nitroaniline	10.94	138	14411	8.21	ng #	30
62) Azobenzene	11.10	77	66636	12.09	ng	93
64) 4,6-Dinitro-2-methylphenol	10.97	198	5151	4.67	ng #	43
65) n-Nitrosodiphenylamine	11.05	169	53961	7.98	ng	92
66) 4-Bromophenyl-phenylether	11.43	248	18429	10.86	ng #	88
67) Hexachlorobenzene	11.51	284	20928	11.45	ng #	82
68) Atrazine	11.57	200	20511	13.19	ng	83
69) Pentachlorophenol	11.70	266	10016	8.64	ng	96
70) Phenanthrene	11.93	178	113489	10.03	ng	98
71) Anthracene	11.99	178	106312	9.48	ng	99
72) Carbazole	12.14	167	107317	10.37	ng	97
73) Di-n-butylphthalate	12.47	149	116916	9.46	ng #	98
74) Fluoranthene	13.21	202	118059	12.24	ng	90
76) Benzidine	13.34	184	54037	11.27	ng	99
77) Pyrene	13.48	202	124835	7.81	ng	96
79) Butylbenzylphthalate	14.20	149	47684	6.50	ng	92
80) Benzo(a)anthracene	14.93	228	126296	10.42	ng	99
81) 3,3'-Dichlorobenzidine	14.87	252	40243	10.84	ng #	97
82) Chrysene	14.99	228	113470	9.64	ng	95
83) Bis(2-ethylhexyl)phthalate	14.92	149	75777	7.28	ng #	92
84) Di-n-octyl phthalate	15.76	149	127637	8.20	ng	95
85) Indeno(1,2,3-cd)pyrene	18.75	276	140365	14.25	ng #	88
87) Benzo(b)fluoranthene	16.33	252	116279	9.41	ng #	84
88) Benzo(k)fluoranthene	16.37	252	128050	10.11	ng #	87
89) Benzo(a)pyrene	16.79	252	113002	9.75	ng #	87
90) Dibenzo(a,h)anthracene	18.77	278	114217	11.37	ng #	81
91) Benzo(g,h,i)perylene	19.31	276	113806	11.11	ng #	78

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



#1

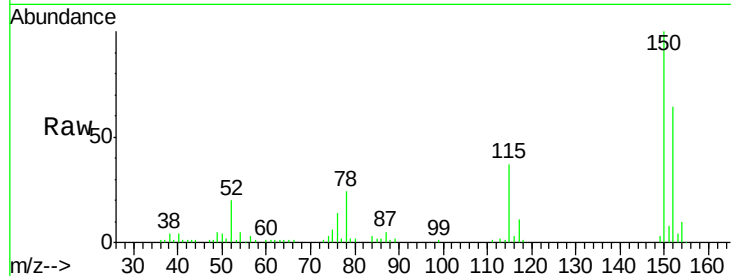
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.34 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

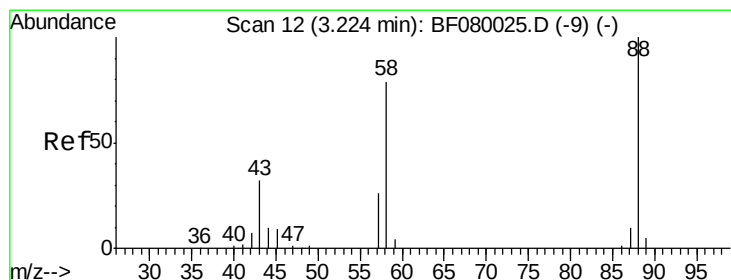
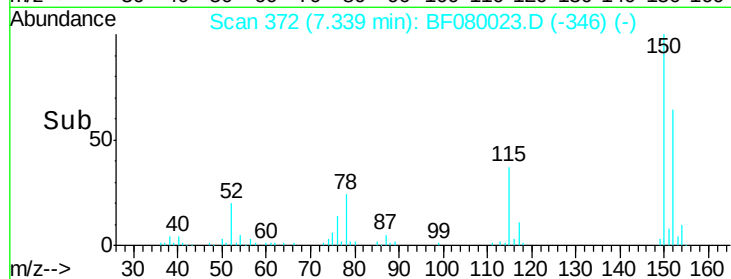
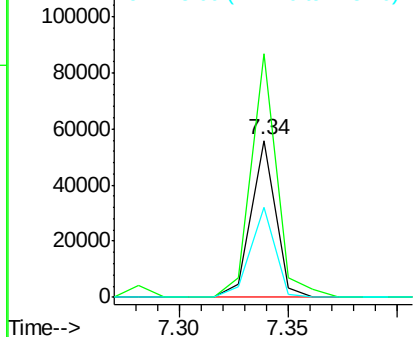
Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.7	187.1
115	57.2	39.0	58.4

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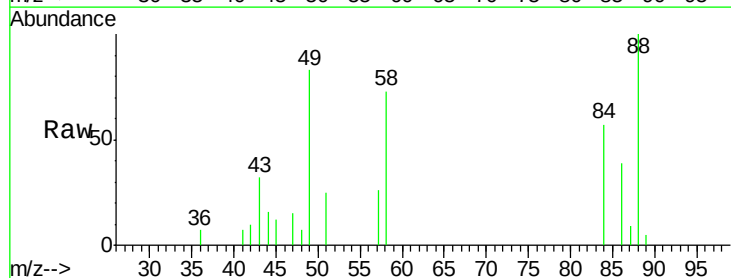
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



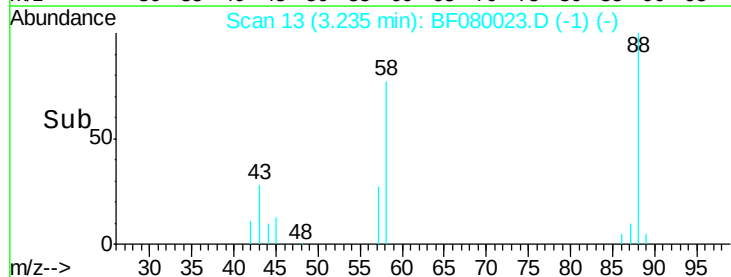
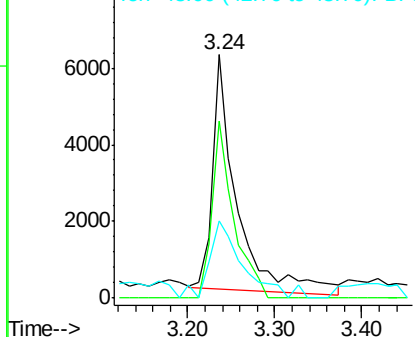
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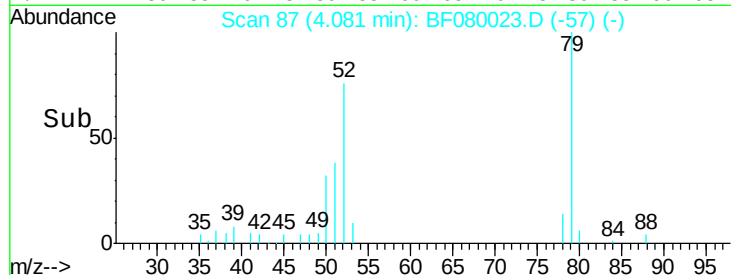
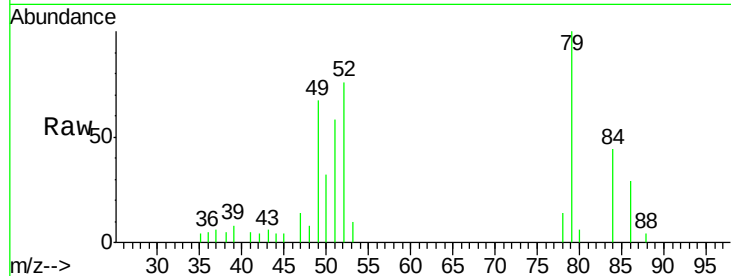
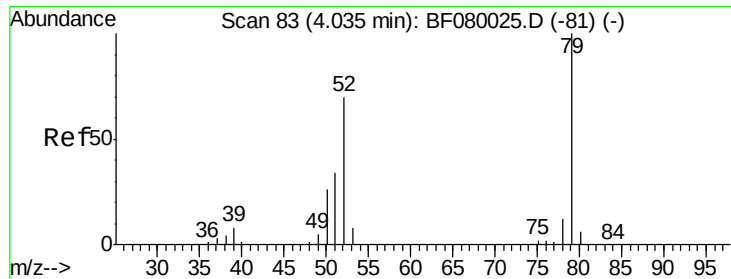
1,4-Dioxane
Concen: 10.07 ng
RT: 3.24 min Scan# 13
Delta R.T. 0.01 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.7	77.7	116.5#
43	45.9	26.6	40.0#



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





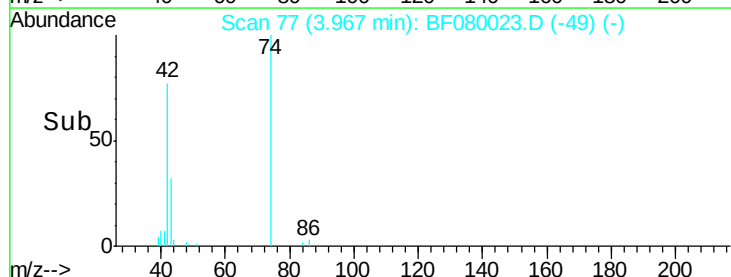
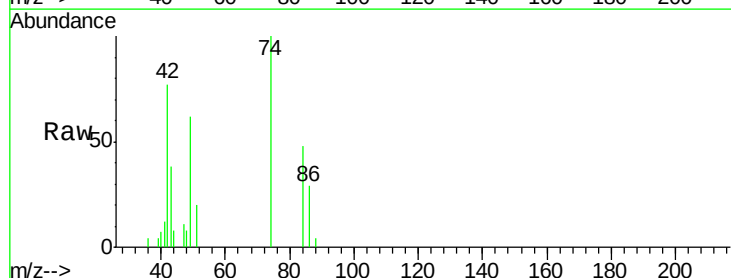
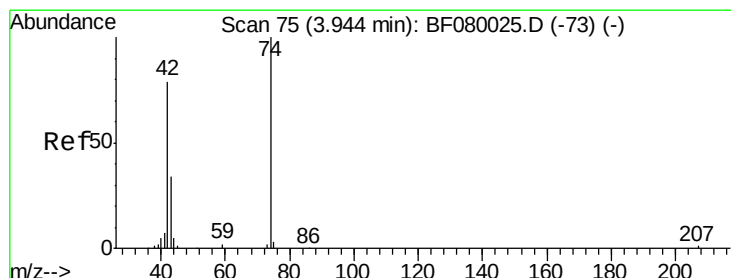
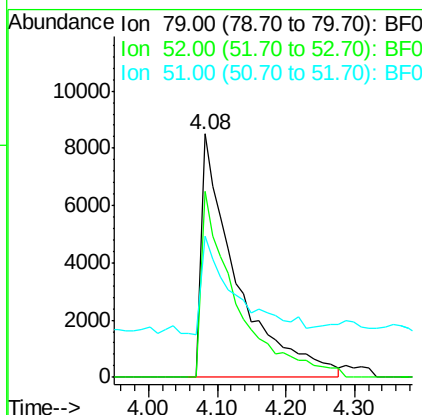
#3
 Pyridine
 Concen: 9.89 ng
 RT: 4.08 min Scan# 87
 Delta R.T. 0.05 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
79	100		
52	76.4	76.8	115.2#
51	58.1	32.2	48.4#

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 SSTDICC010

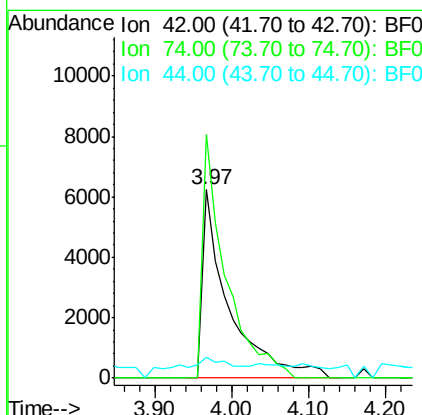
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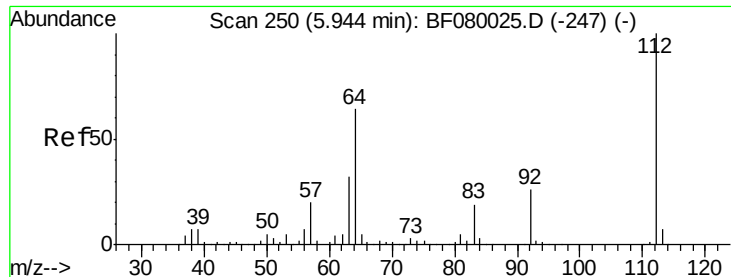
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#4
 n-Nitrosodimethylamine
 Concen: 10.99 ng
 RT: 3.97 min Scan# 77
 Delta R.T. 0.02 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
42	100		
74	129.3	105.0	157.6
44	10.8	6.6	10.0#





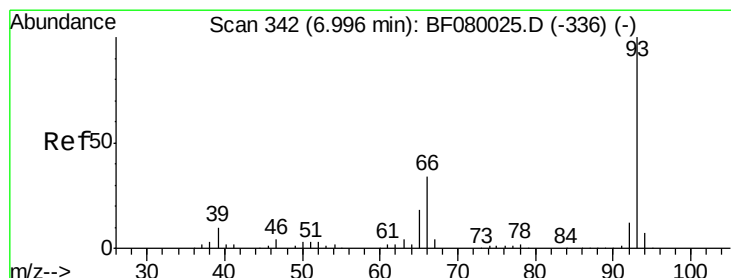
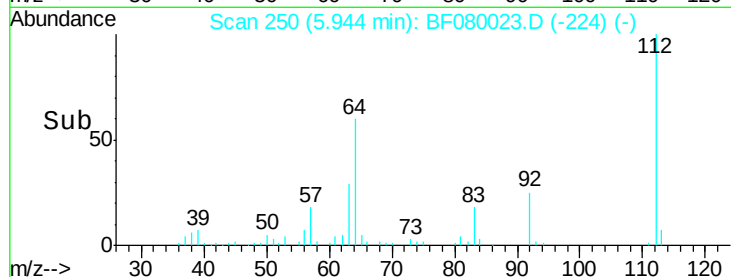
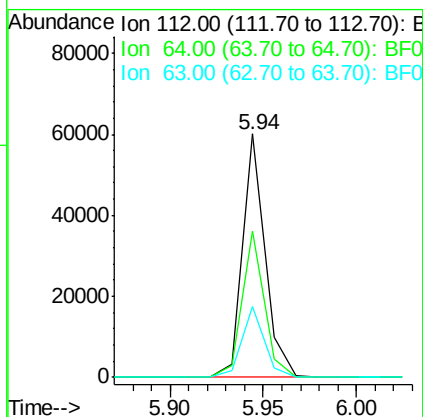
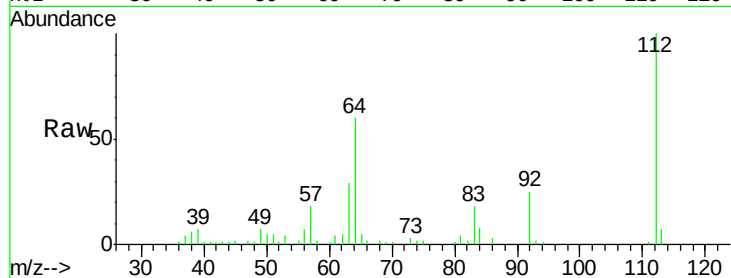
#5
2-Fluorophenol
Concen: 16.55 ng
RT: 5.94 min Scan# 250
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
112	100		
64	60.2	39.7	59.5#
63	29.2	17.4	26.0#

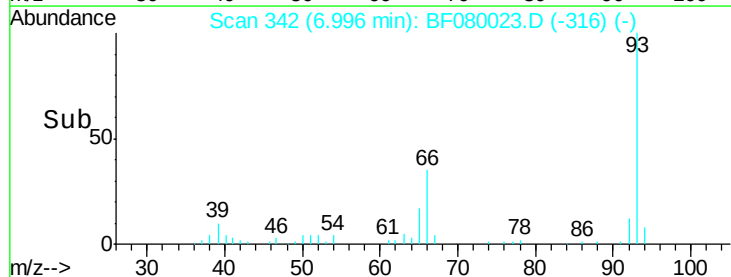
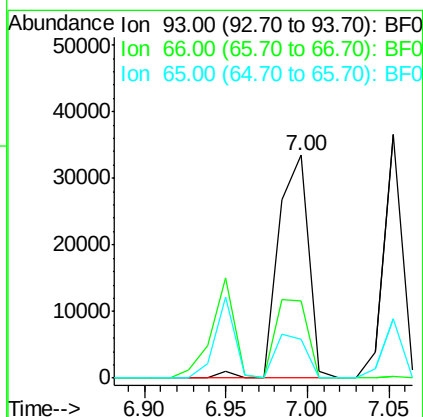
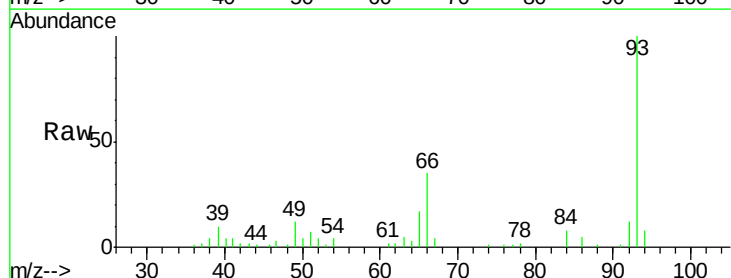
Manual Integrations
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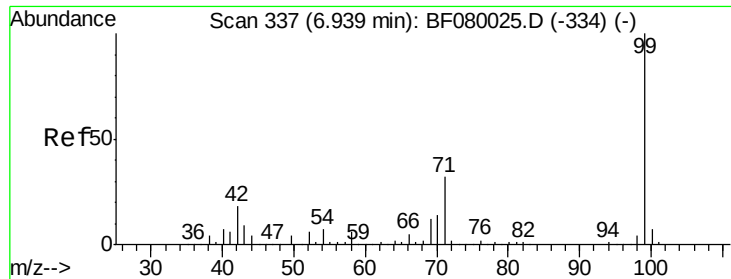
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#6
Aniline
Concen: 9.74 ng
RT: 7.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
66	34.7	27.2	40.8
65	17.2	14.7	22.1





#7

Phenol-d6

Concen: 17.49 ng

RT: 6.94 min Scan# 337

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

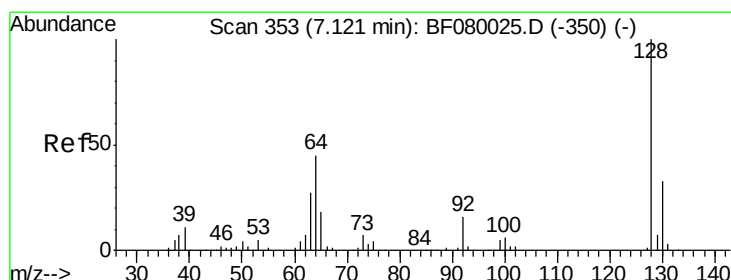
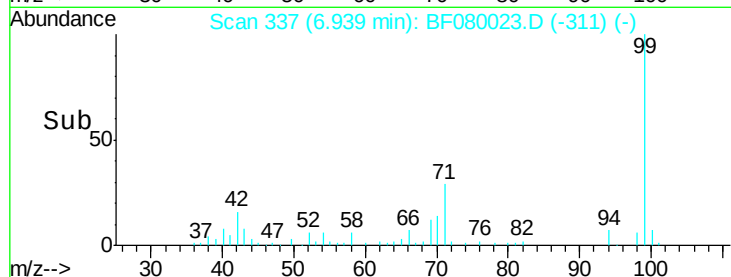
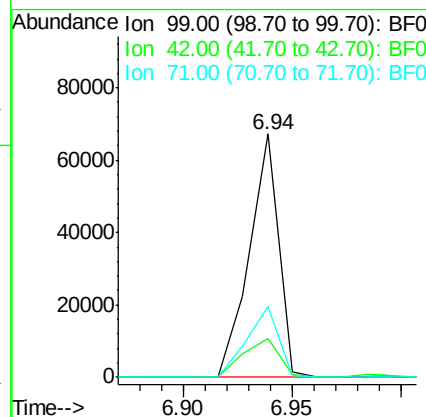
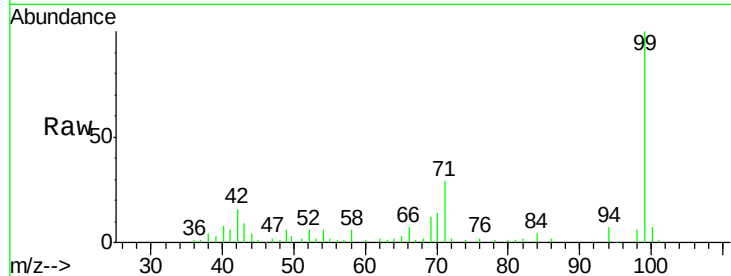
ClientSampleId :

SSTDICC010

Tgt Ion:	99	Resp:	62481
Ion Ratio	Lower	Upper	
99	100		
42	15.9	13.7	20.5
71	29.3	14.2	21.2#

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#8

2-Chlorophenol

Concen: 8.38 ng

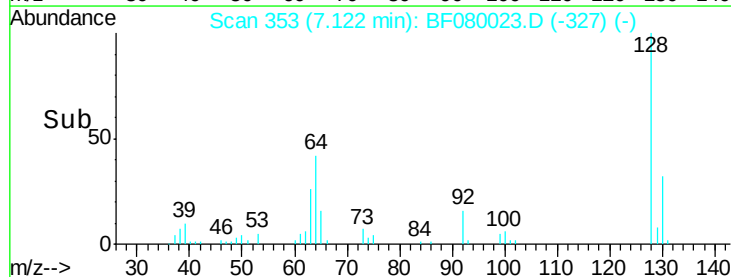
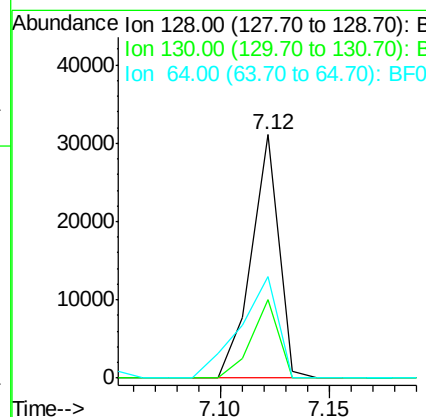
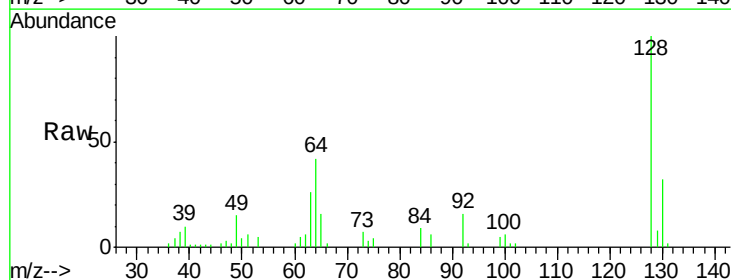
RT: 7.12 min Scan# 353

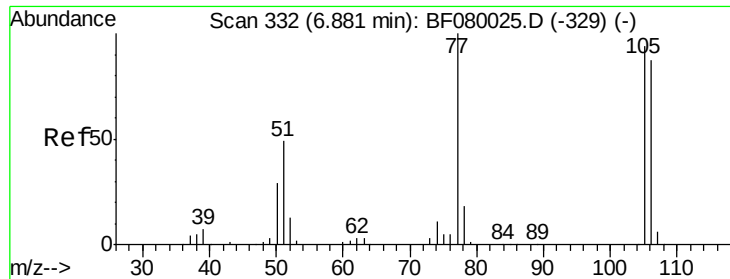
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	128	Resp:	27261
Ion Ratio	Lower	Upper	
128	100		
130	32.3	12.2	52.2
64	41.9	20.5	60.5





#9

Benzaldehyde

Concen: 18.49 ng

RT: 6.88 min Scan# 332

Delta R.T. 0.00 min

Lab File: BF080023.D

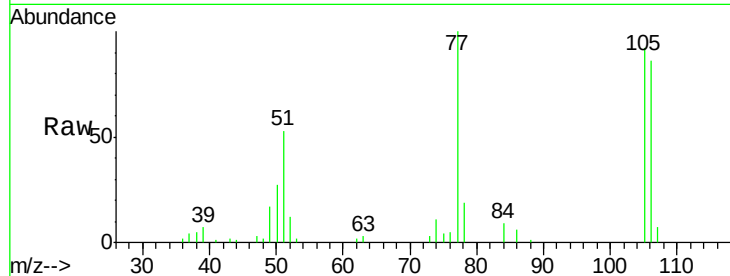
Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



Tgt Ion: 77 Resp: 21366

Ion Ratio Lower Upper

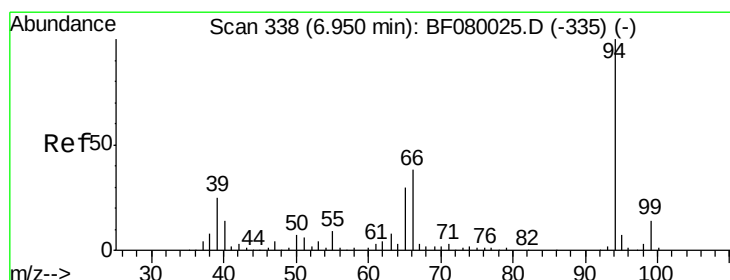
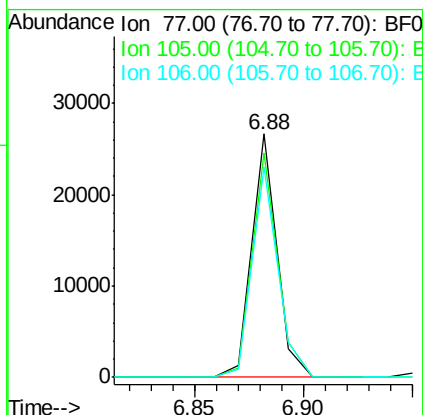
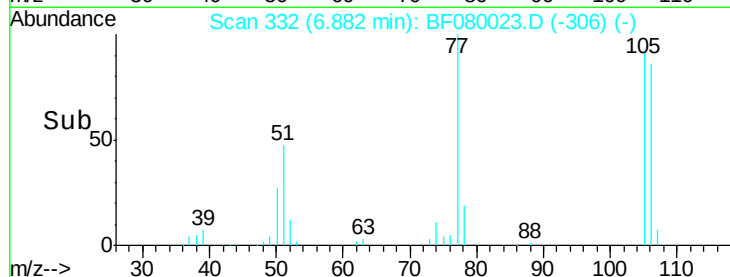
77 100

105 92.1 91.6 131.6

106 86.4 102.6 142.6#

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#10

Phenol

Concen: 9.84 ng

RT: 6.95 min Scan# 338

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

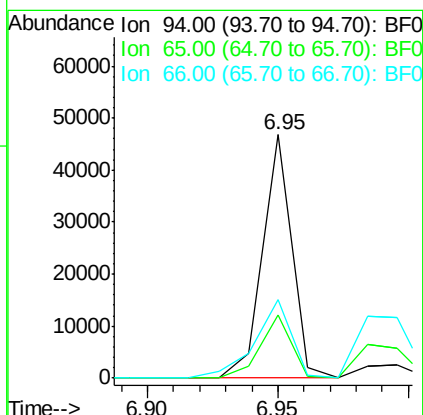
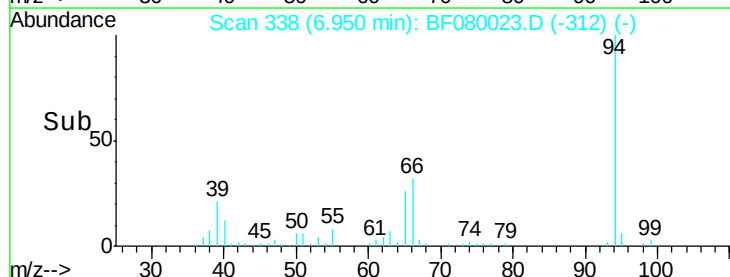
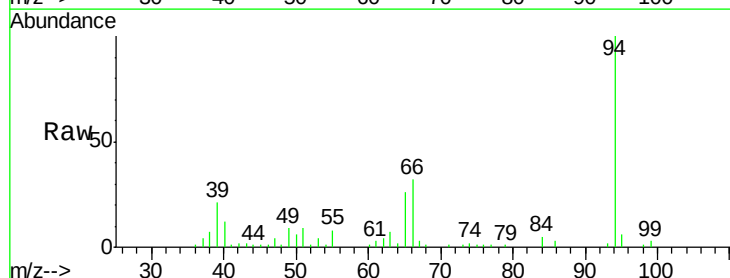
Tgt Ion: 94 Resp: 36827

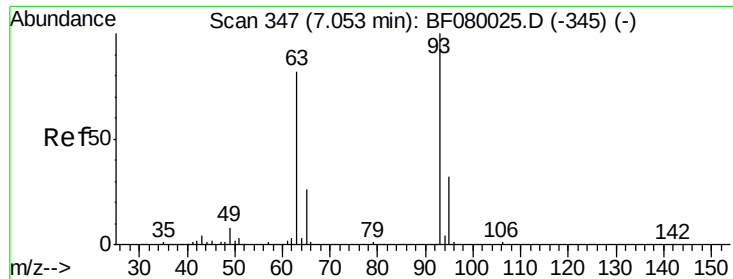
Ion Ratio Lower Upper

94 100

65 25.8 0.7 40.7

66 32.2 0.8 40.8





#11

bis(2-Chloroethyl)ether

Concen: 9.78 ng

RT: 7.05 min Scan# 347

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

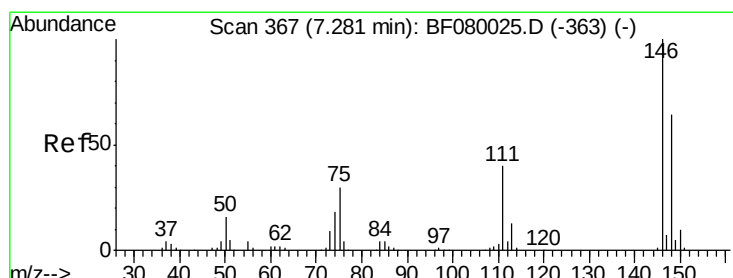
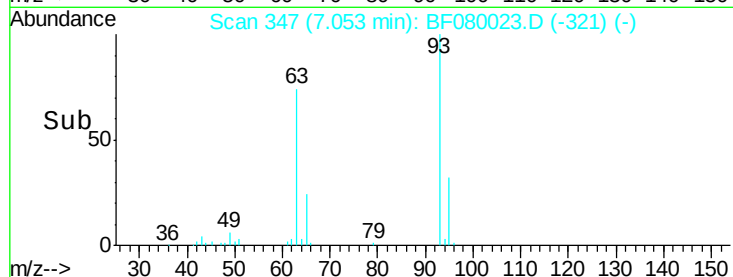
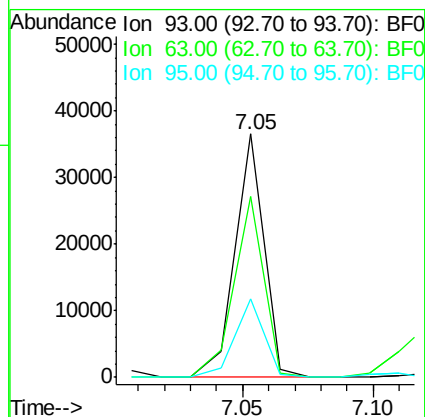
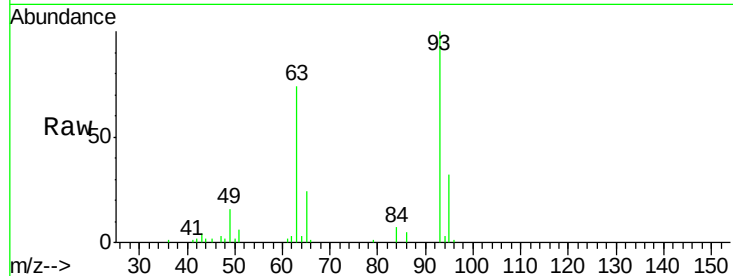
ClientSampleId :

SSTDICC010

Tgt Ion:	93	Resp:	28668
Ion	Ratio	Lower	Upper
93	100		
63	74.4	65.6	105.6
95	32.2	13.6	53.6

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#12

1,3-Dichlorobenzene

Concen: 9.51 ng

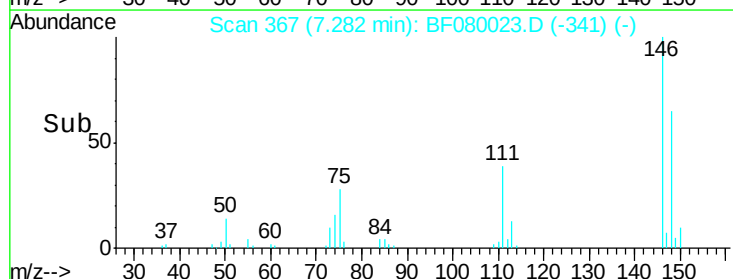
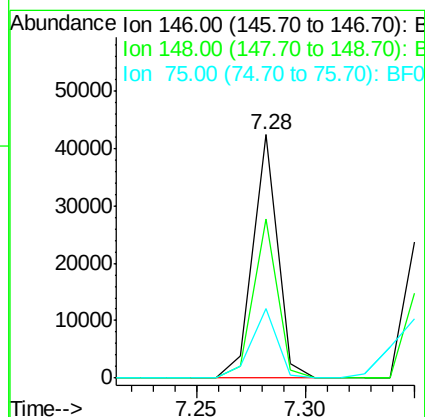
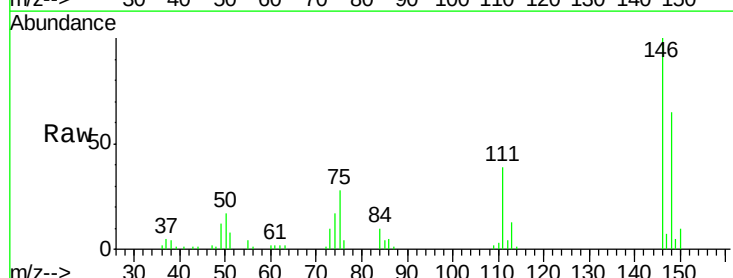
RT: 7.28 min Scan# 367

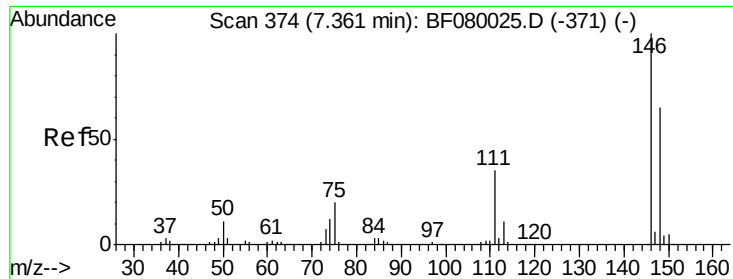
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	146	Resp:	33389
Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.0	76.4
75	28.5	15.0	22.6





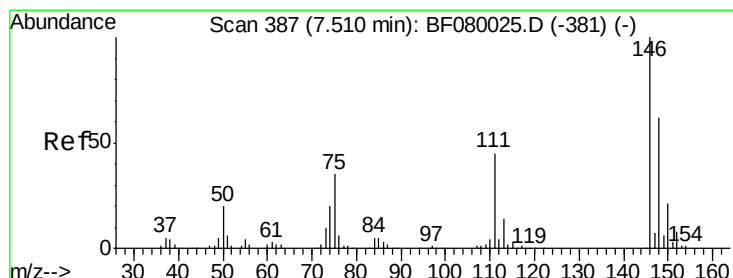
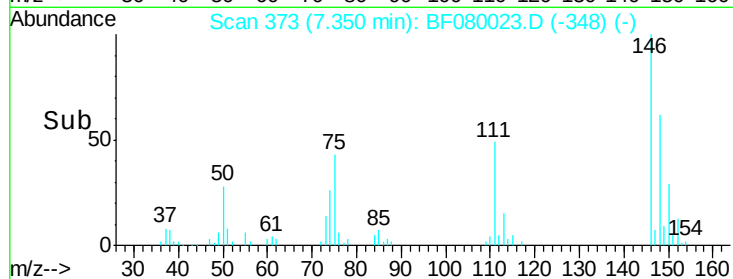
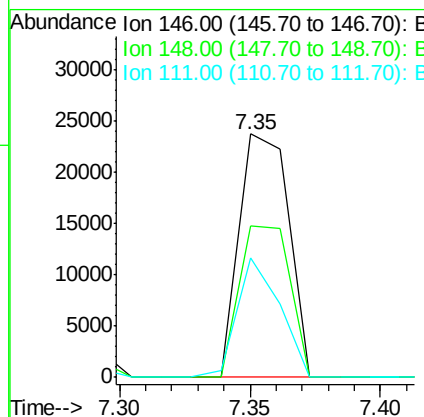
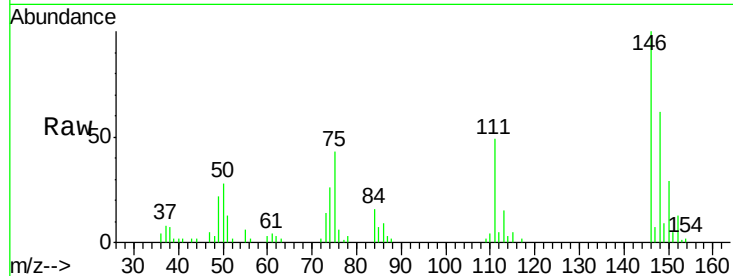
#13
 1,4-Dichlorobenzene
 Concen: 8.73 ng
 RT: 7.35 min Scan# 373
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC010

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.6
111	49.3	24.9	37.3

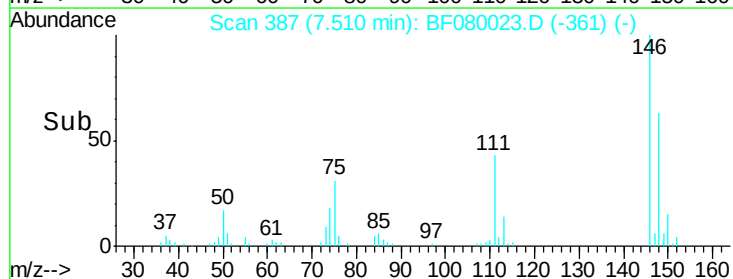
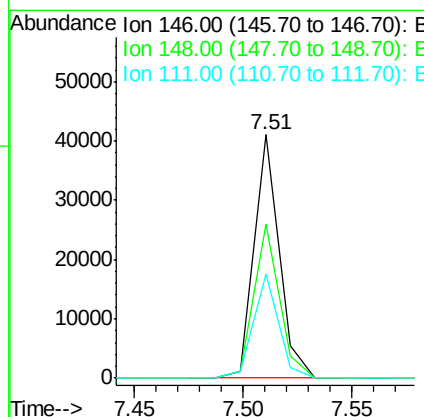
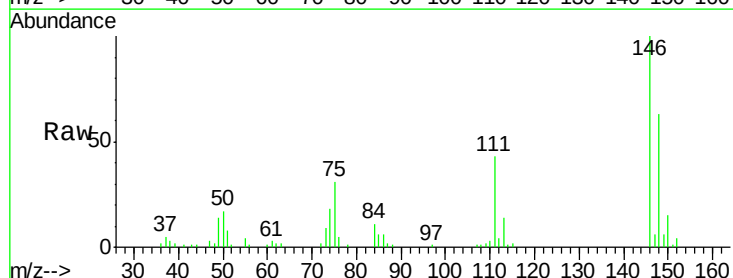
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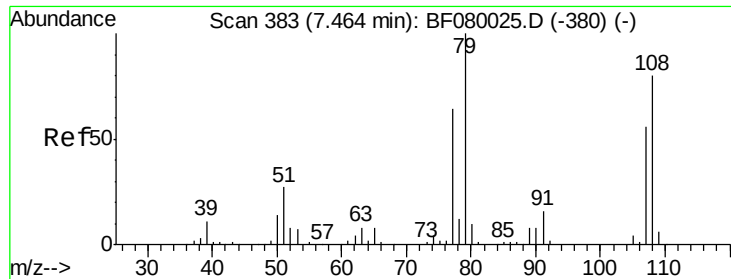
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#14
 1,2-Dichlorobenzene
 Concen: 9.76 ng
 RT: 7.51 min Scan# 387
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.7	79.1
111	42.7	28.8	43.2





#15

Benzyl Alcohol

Concen: 12.90 ng

RT: 7.46 min Scan# 383

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 79 Resp: 24653

Ion Ratio Lower Upper

79 100

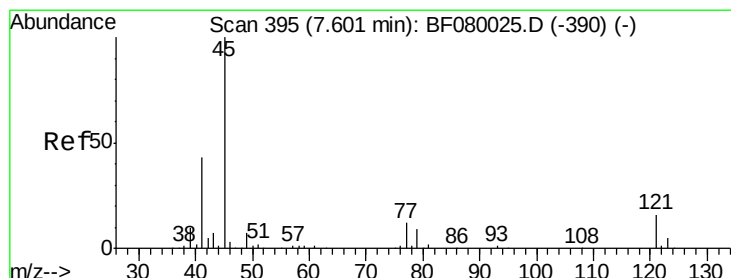
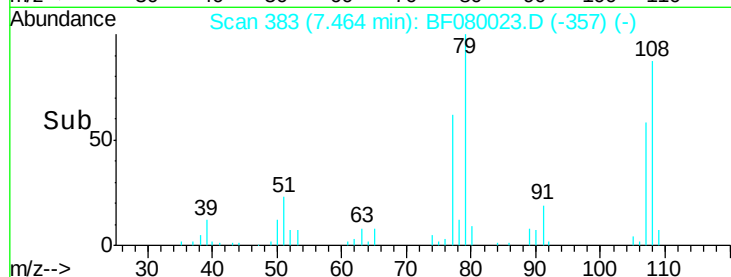
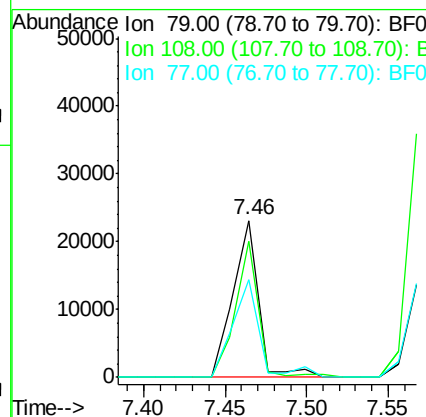
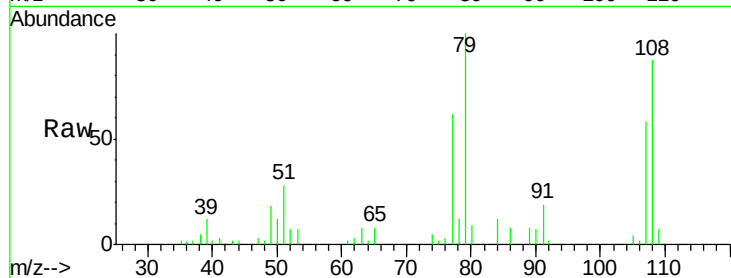
108 87.3 88.6 132.8#

77 62.3 47.0 70.4

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 7.61 ng

RT: 7.60 min Scan# 395

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

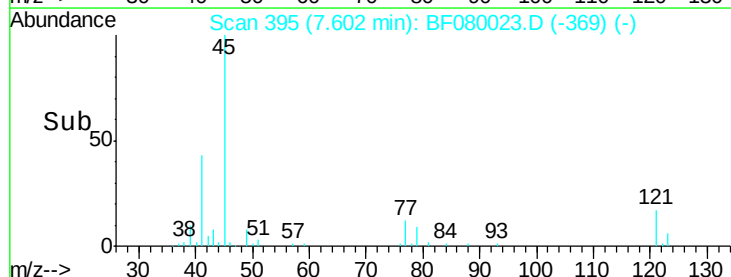
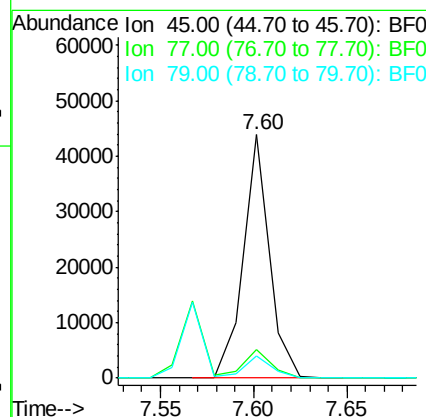
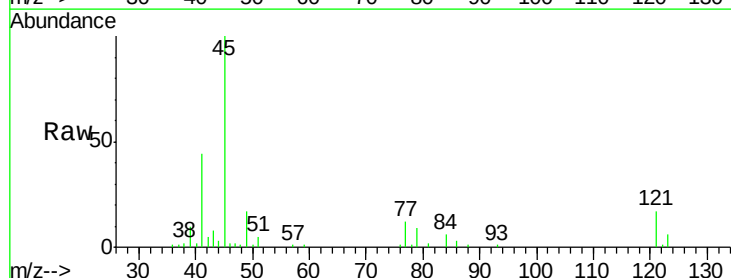
Tgt Ion: 45 Resp: 42695

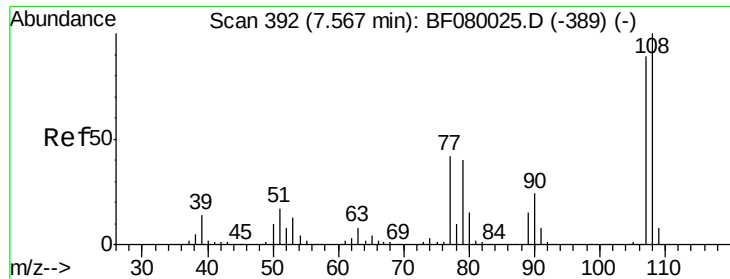
Ion Ratio Lower Upper

45 100

77 12.0 0.0 28.1

79 9.3 0.0 26.0





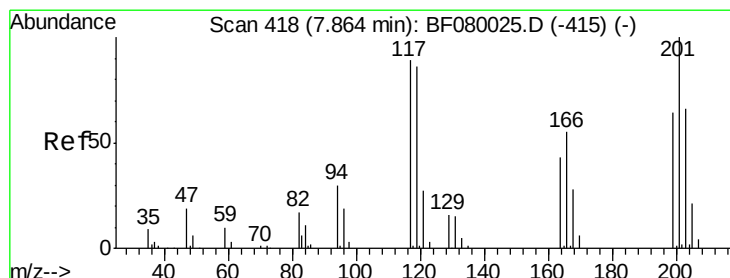
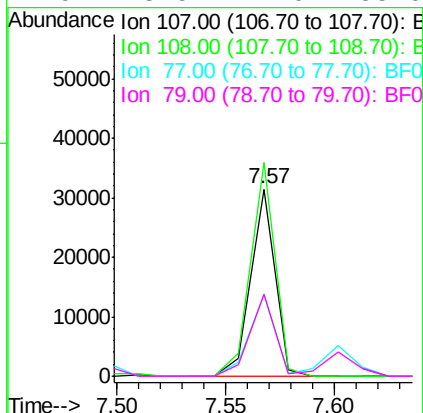
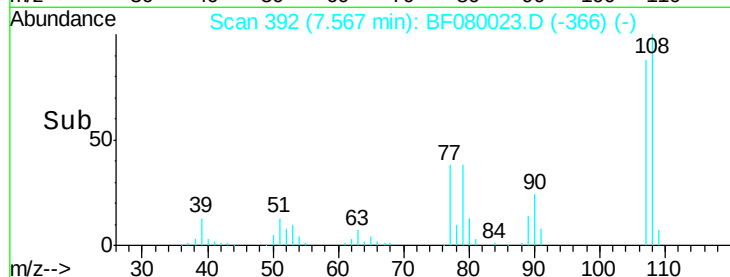
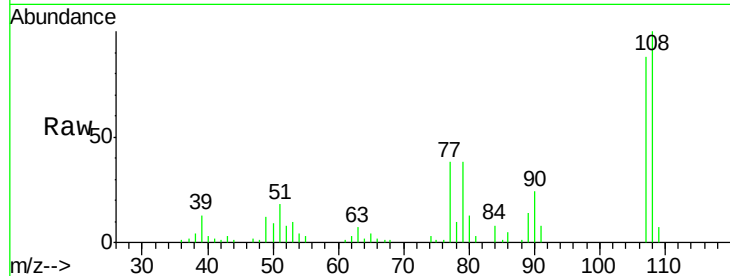
#17
2-Methylphenol
Concen: 10.74 ng
RT: 7.57 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	24477		
108	114.3	96.6	145.0	
77	43.9	23.3	34.9#	
79	43.5	22.0	33.0#	

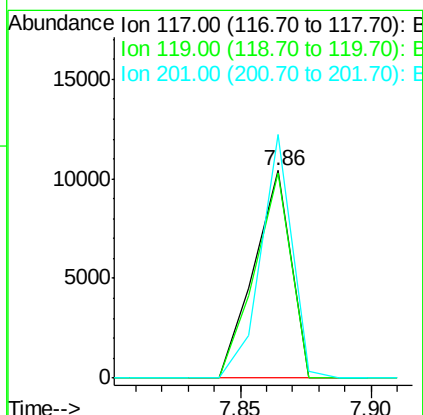
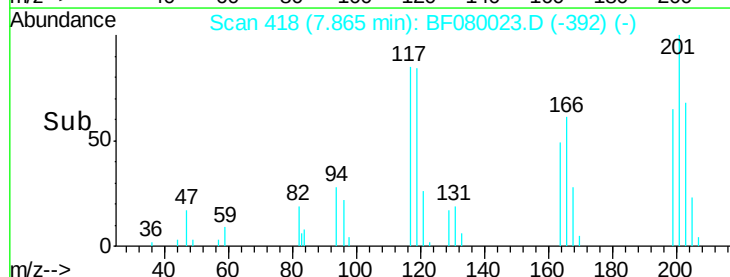
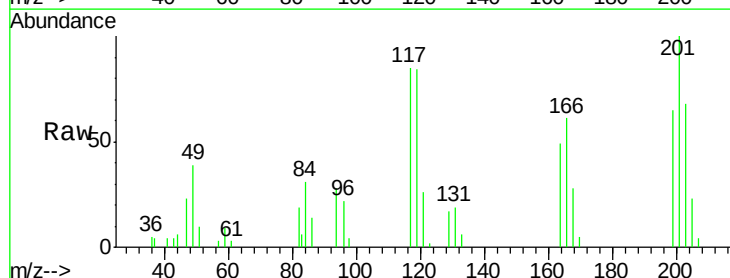
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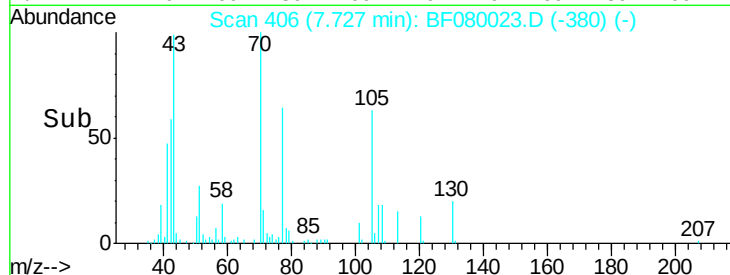
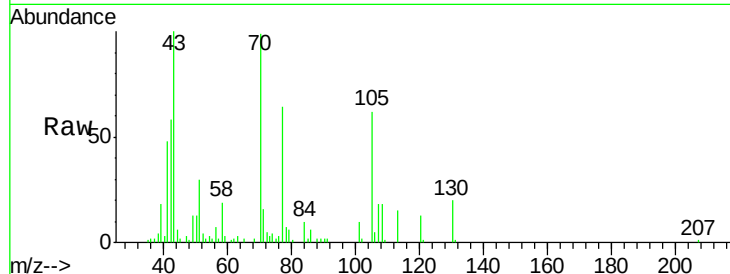
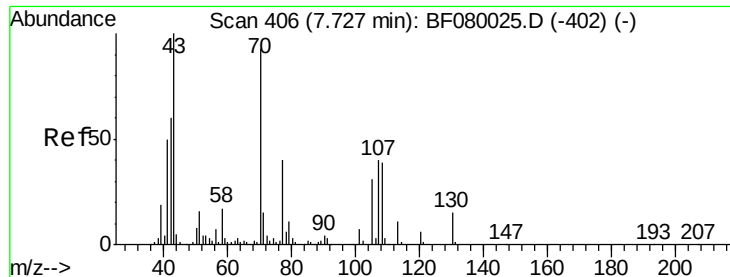
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#18
Hexachloroethane
Concen: 9.01 ng
RT: 7.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	10225		
119	99.1	83.8	125.6	
201	117.5	55.1	82.7#	





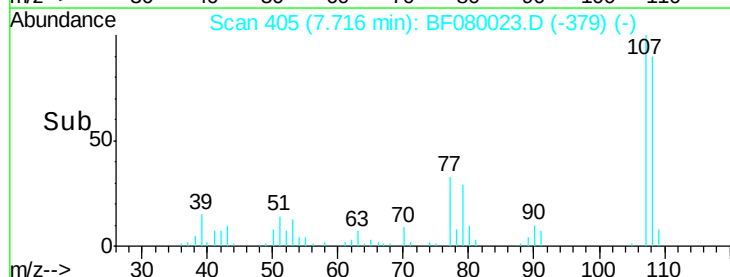
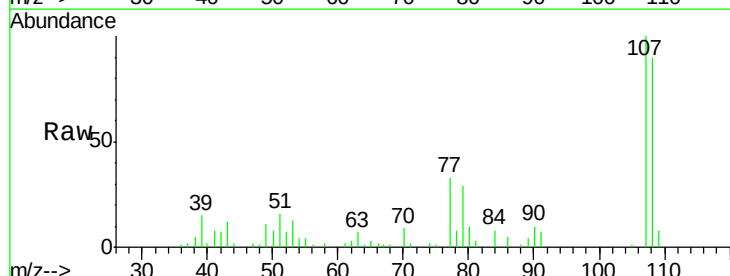
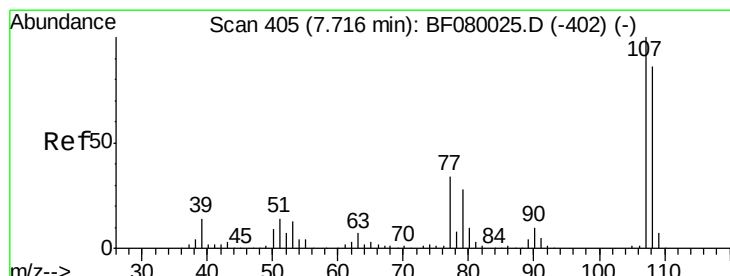
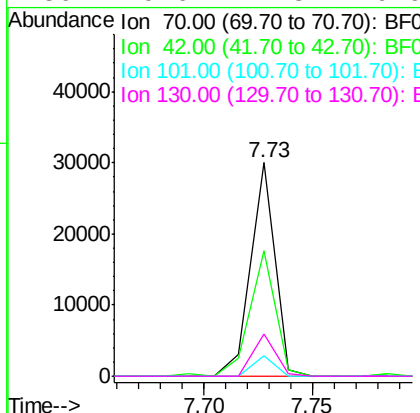
#19
n-Nitroso-di-n-propylamine
Concen: 12.96 ng
RT: 7.73 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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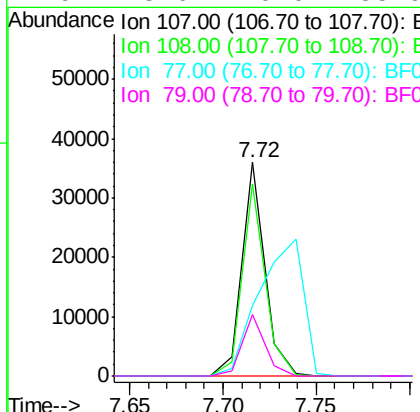
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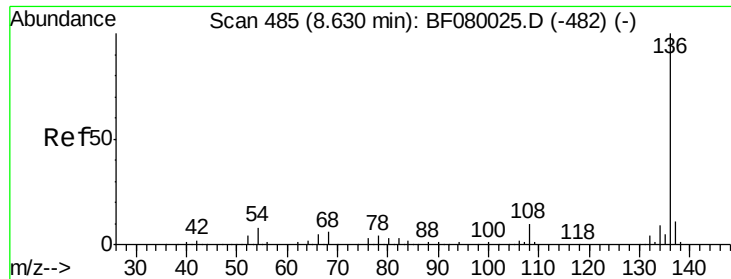
Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	58.8	63.8	95.6#	
101	9.7	9.2	13.8	
130	19.6	27.3	40.9#	



#20
3+4-Methylphenols
Concen: 10.21 ng
RT: 7.72 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	89.9	74.6	114.6	
77	32.8	0.7	40.7	
79	28.6	0.0	38.9	





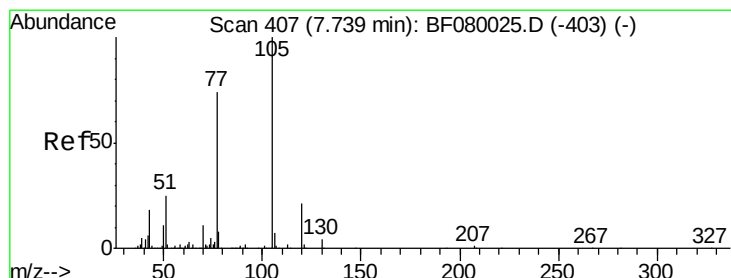
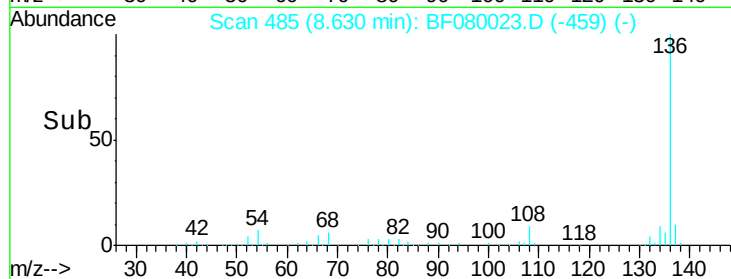
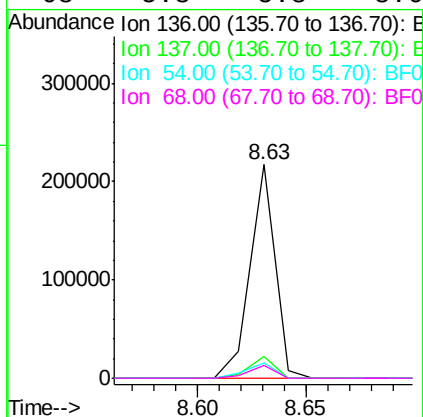
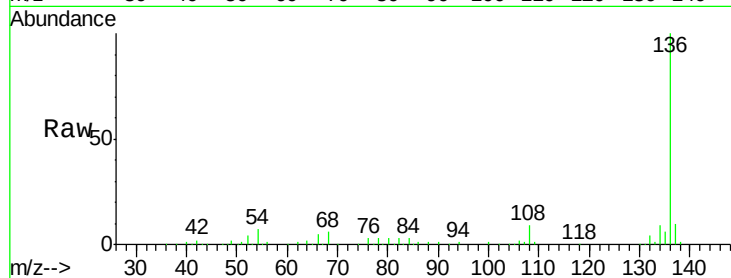
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.63 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	172969		
137	10.3	9.0	13.6	
54	7.3	8.2	12.2	
68	5.8	5.8	8.6	

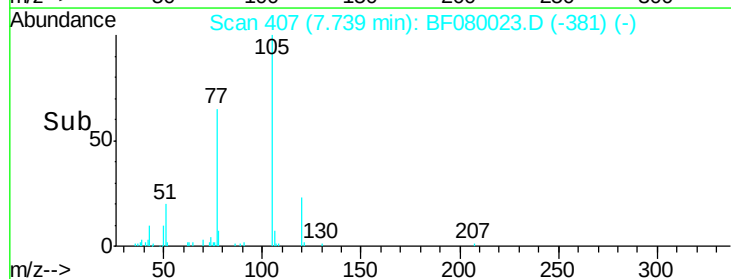
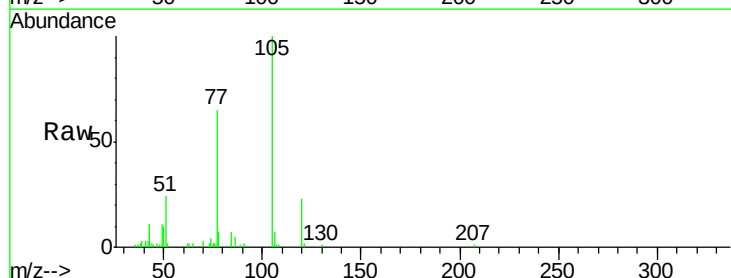
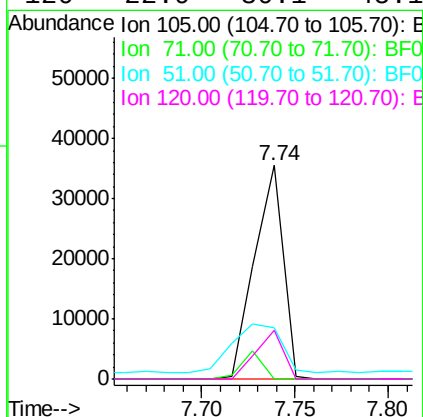
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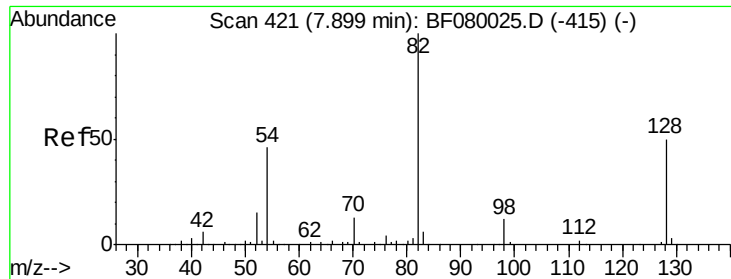
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#22
Acetophenone
Concen: 8.91 ng
RT: 7.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	37866		
71	0.0	4.7	7.1	
51	23.8	22.0	33.0	
120	22.9	30.1	45.1	





#23

Nitrobenzene-d5

Concen: 20.92 ng

RT: 7.89 min Scan# 420

Delta R.T. -0.01 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

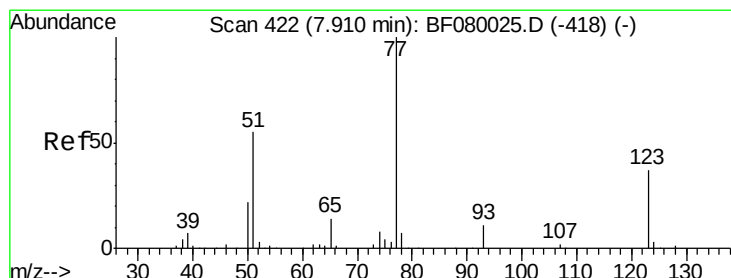
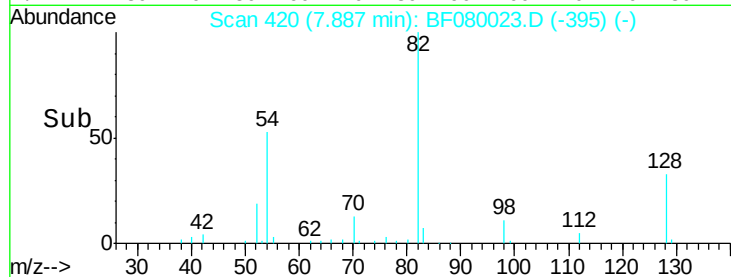
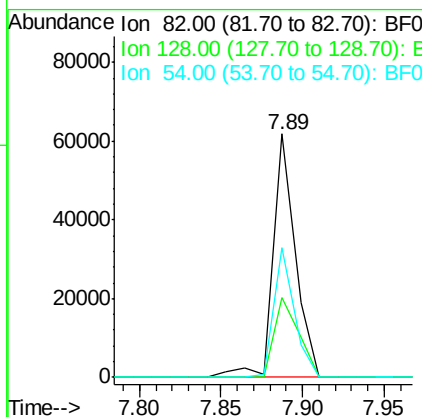
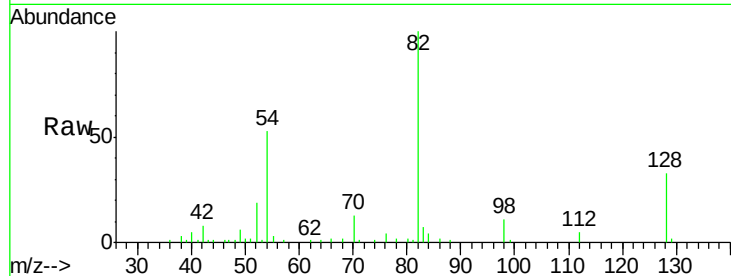
ClientSampleId :

SSTDICC010

Tgt Ion:	82	Resp:	58472
Ion Ratio	Lower	Upper	
82	100		
128	33.0	51.0	76.6#
54	53.2	47.5	71.3

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#24

Nitrobenzene

Concen: 12.12 ng

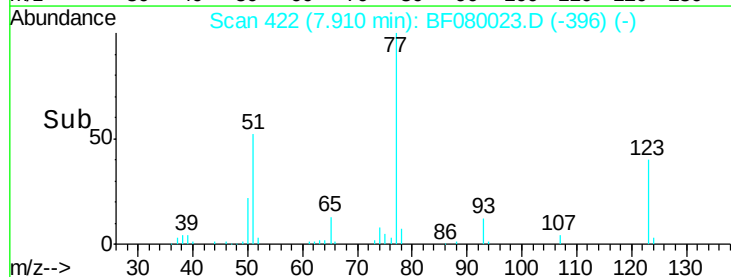
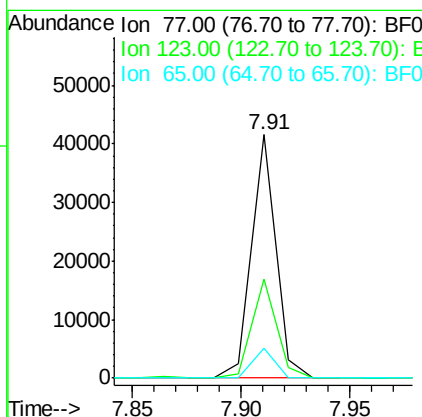
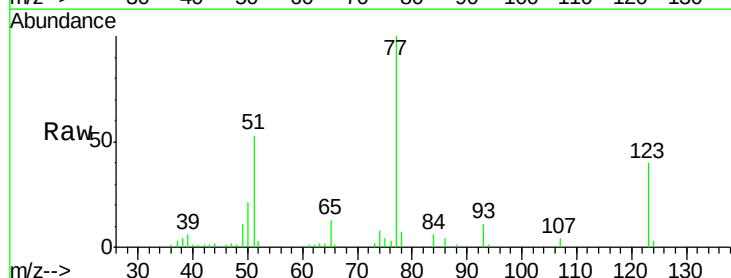
RT: 7.91 min Scan# 422

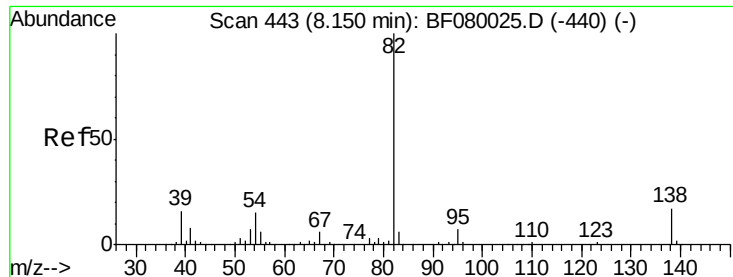
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	77	Resp:	32437
Ion Ratio	Lower	Upper	
77	100		
123	40.5	59.8	89.8#
65	12.5	10.2	15.4





#25

Isophorone

Concen: 11.09 ng

RT: 8.15 min Scan# 443

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

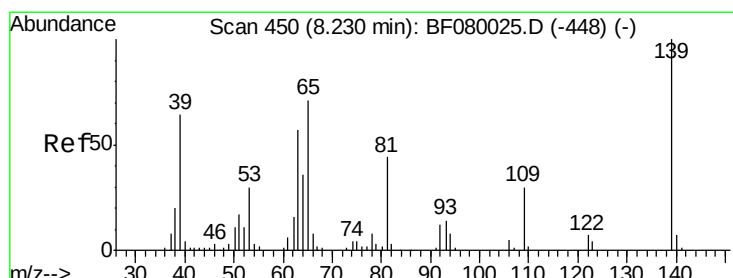
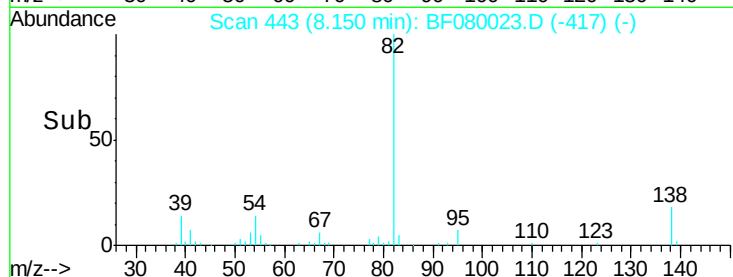
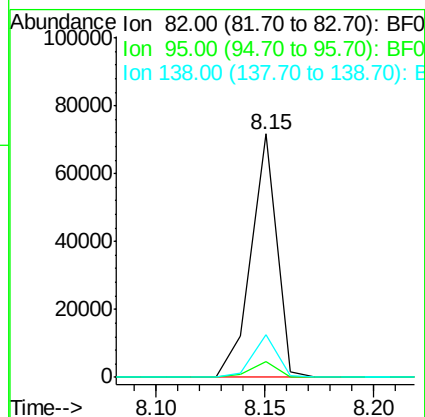
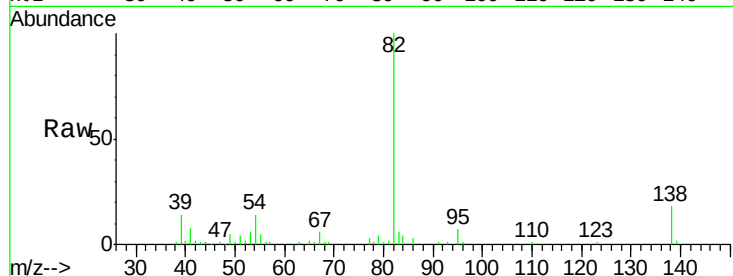
ClientSampleId :

SSTDICC010

Tgt Ion:	82	Resp:	58681
Ion Ratio	Lower	Upper	
82	100		
95	6.6	4.0	6.0#
138	17.6	18.3	27.5#

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#26

2-Nitrophenol

Concen: 6.53 ng

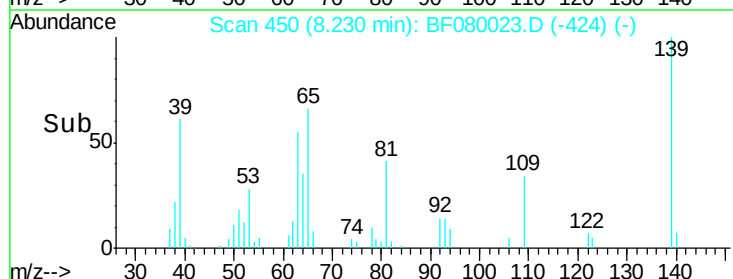
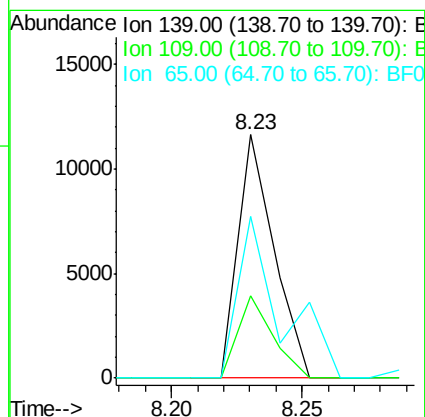
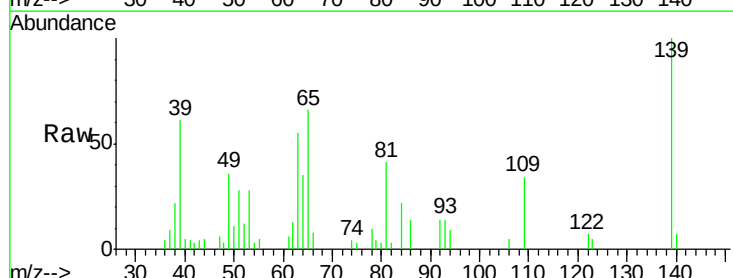
RT: 8.23 min Scan# 450

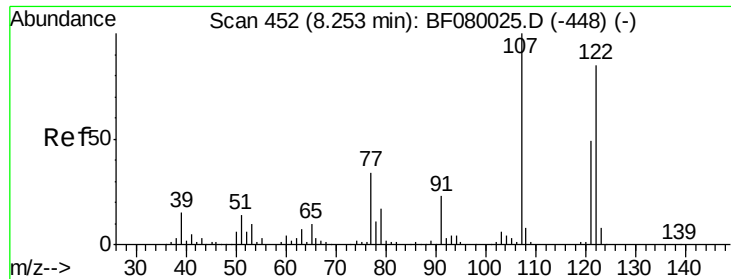
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	139	Resp:	11277
Ion Ratio	Lower	Upper	
139	100		
109	33.7	11.0	16.4#
65	66.4	24.7	37.1#





#27

2,4-Dimethylphenol

Concen: 9.21 ng

RT: 8.25 min Scan# 452

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampled :

SSTDICC010

Tgt Ion: 122 Resp: 28292

Ion Ratio Lower Upper

122 100

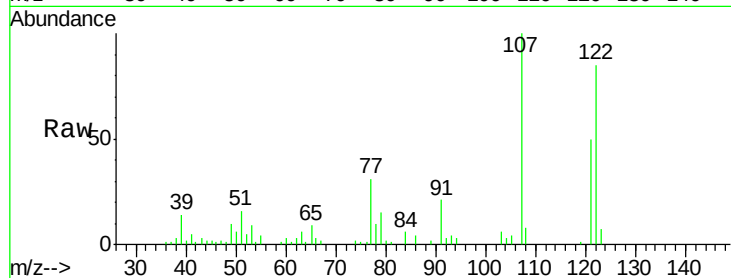
107 117.6 71.8 107.6#

121 58.9 42.3 63.5

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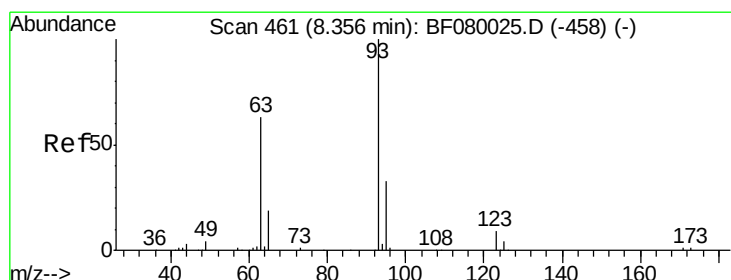
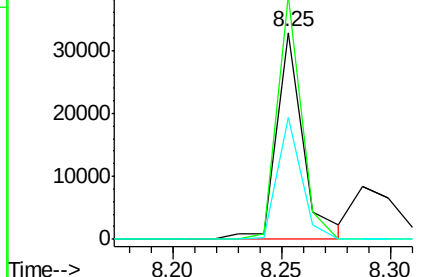
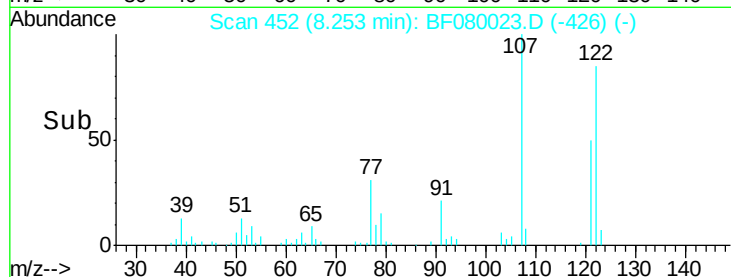
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Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 9.08 ng

RT: 8.36 min Scan# 461

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

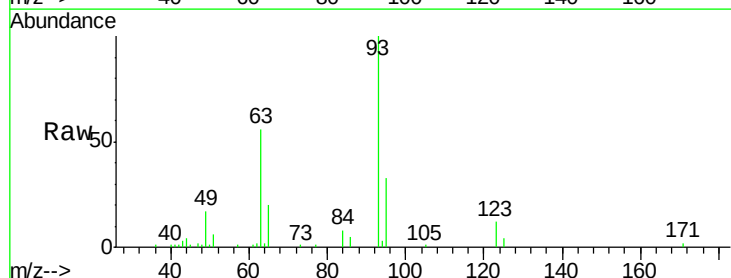
Tgt Ion: 93 Resp: 32219

Ion Ratio Lower Upper

93 100

95 33.5 27.5 41.3

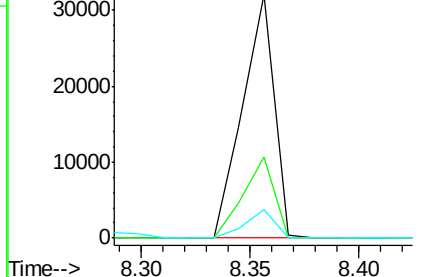
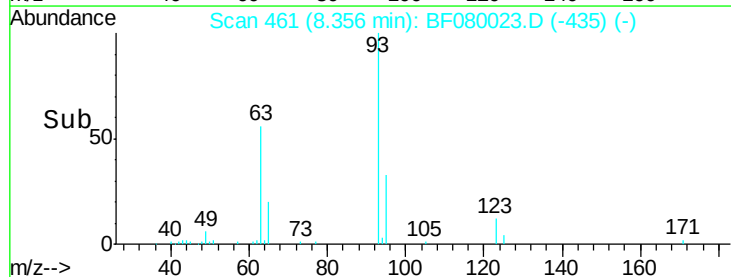
123 11.7 13.7 20.5#

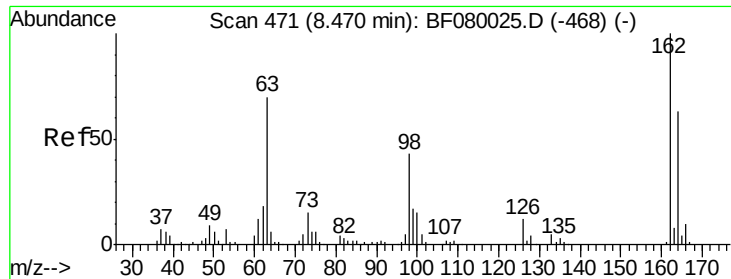


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E





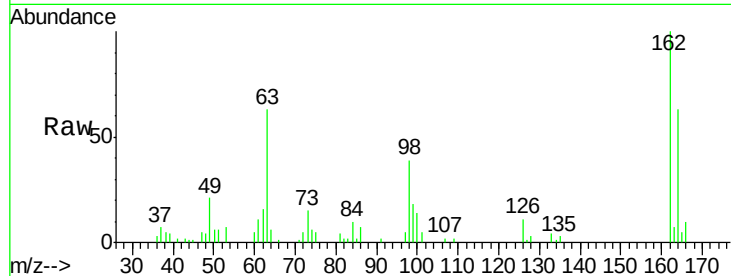
#29
 2,4-Dichlorophenol
 Concen: 9.75 ng
 RT: 8.47 min Scan# 471
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

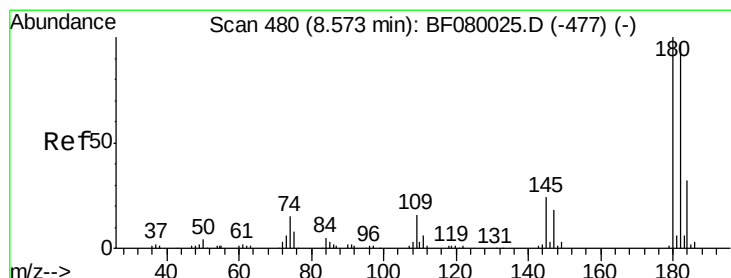
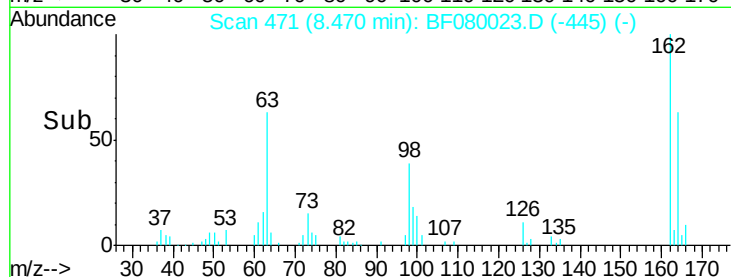
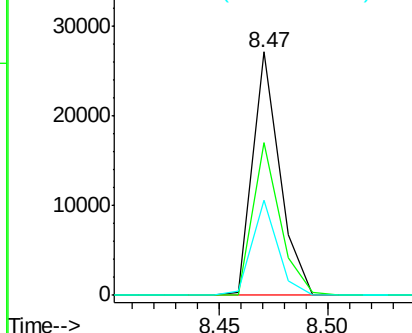
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	23590		
164	63.0	44.9	84.9	
98	38.9	13.0	53.0	

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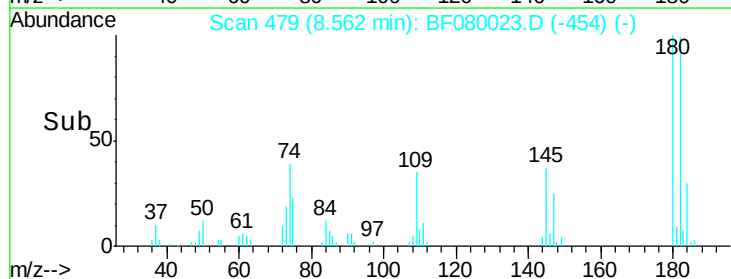
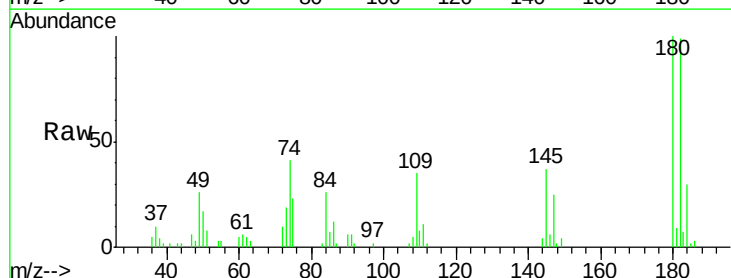
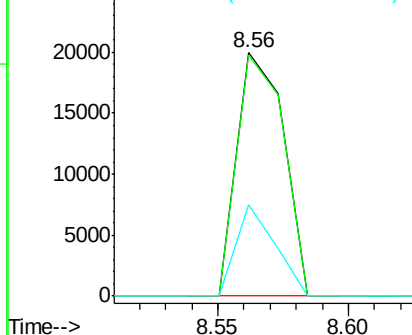
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

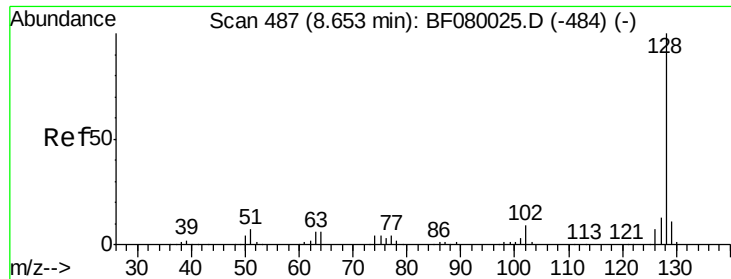


#30
 1,2,4-Trichlorobenzene
 Concen: 9.65 ng
 RT: 8.56 min Scan# 479
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	25117		
182	99.2	77.1	115.7	
145	37.4	23.3	34.9#	

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





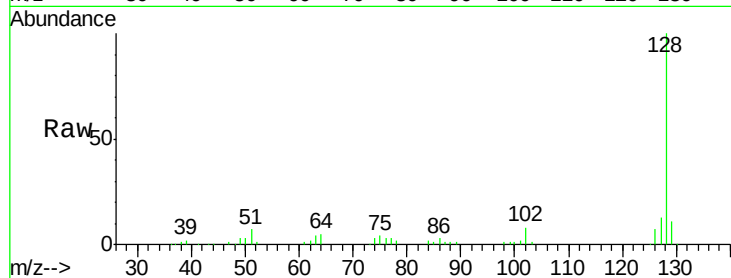
#31
Naphthalene
Concen: 8.99 ng
RT: 8.65 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

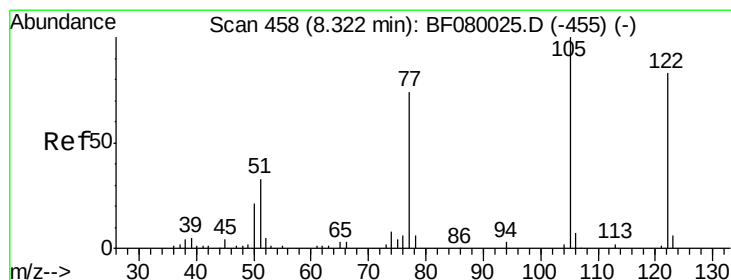
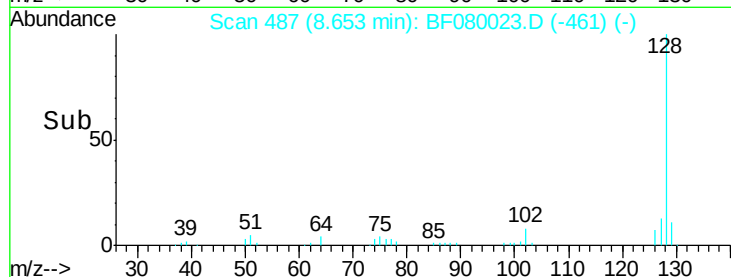
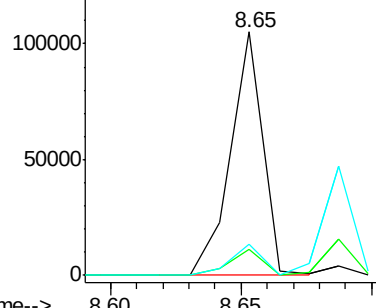
Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	10.8	8.4	12.6
127	12.8	9.9	14.9

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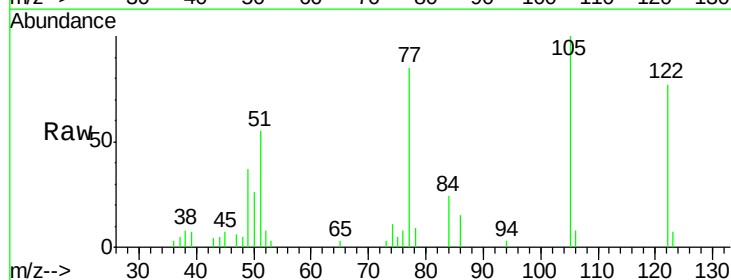


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

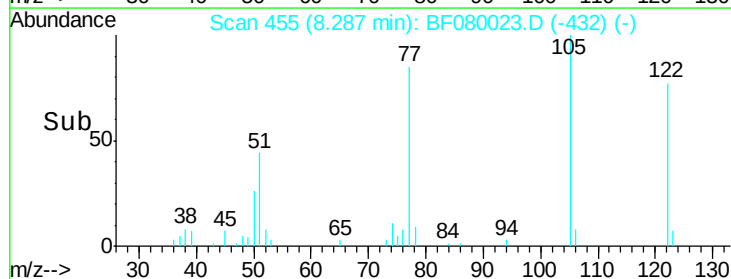
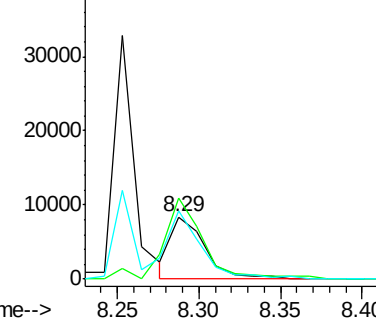


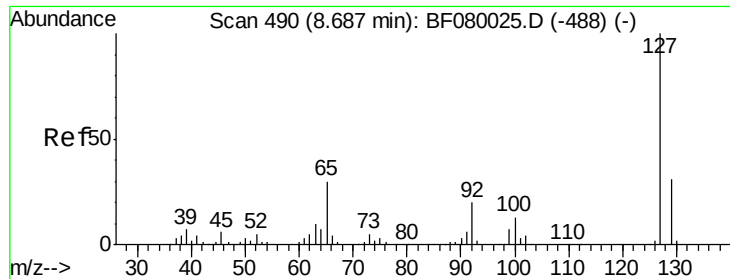
#32
Benzoic acid
Concen: 6.21 ng
RT: 8.29 min Scan# 455
Delta R.T. -0.03 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	130.6	76.1	116.1#
77	110.5	40.5	80.5#



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





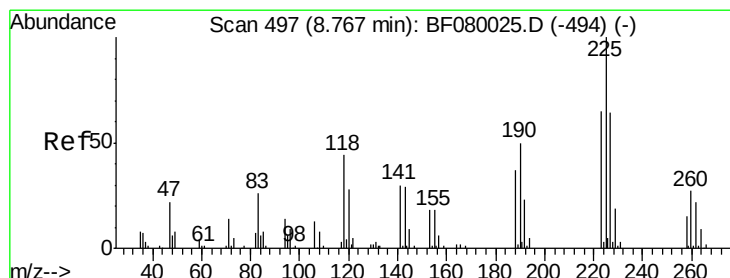
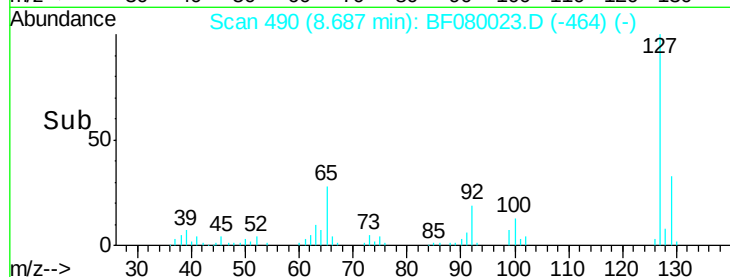
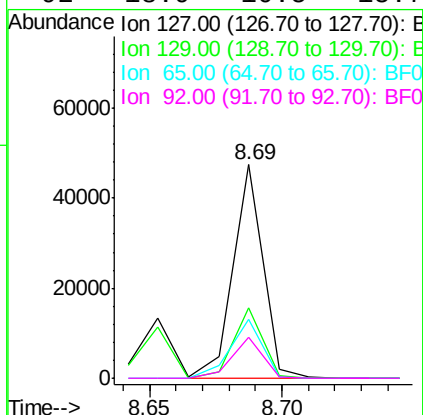
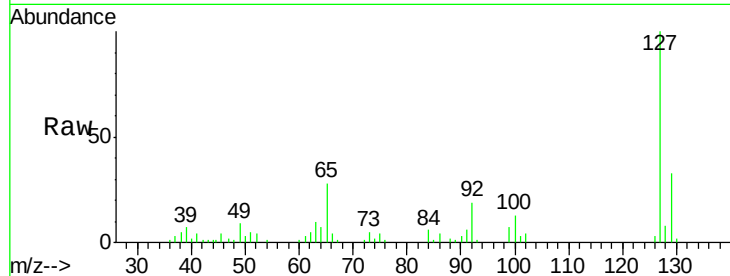
#33
4-Chloroaniline
Concen: 9.74 ng m
RT: 8.69 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:	127	Resp:	37359
Ion Ratio	Lower	Upper	
127	100		
129	32.8	25.8	38.6
65	27.7	17.9	26.9#
92	18.9	10.5	15.7#

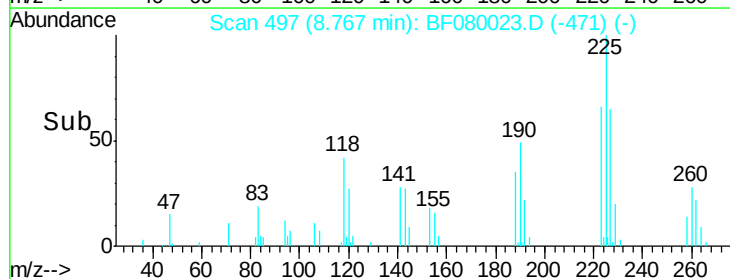
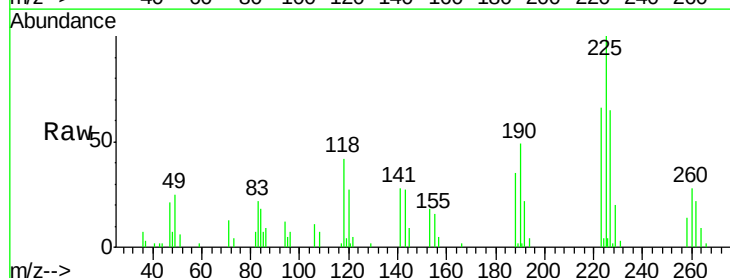
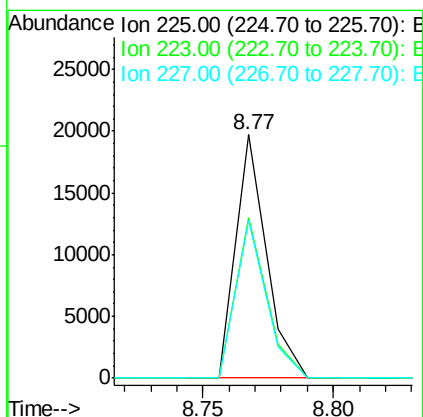
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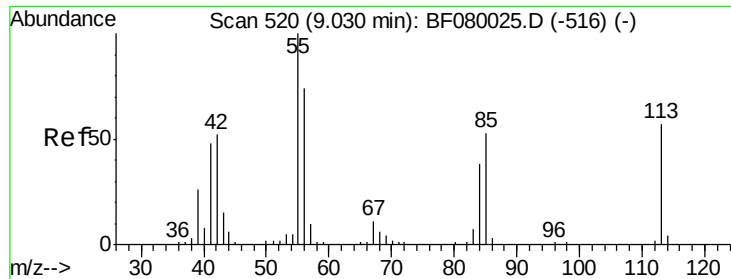
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#34
Hexachlorobutadiene
Concen: 14.79 ng
RT: 8.77 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion:	225	Resp:	16258
Ion Ratio	Lower	Upper	
225	100		
223	65.7	50.2	75.2
227	66.2	52.2	78.2





#35

Caprolactam

Concen: 7.93 ng

RT: 9.01 min Scan# 518

Delta R.T. -0.02 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

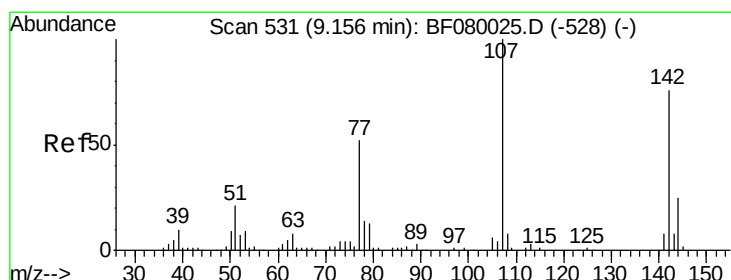
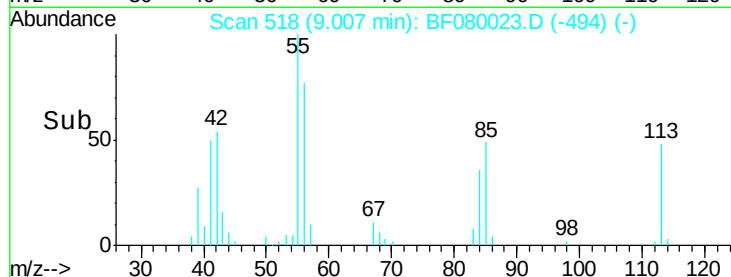
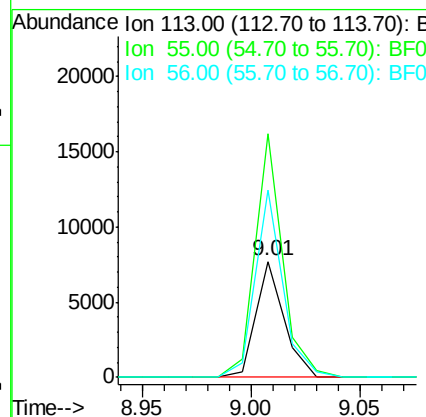
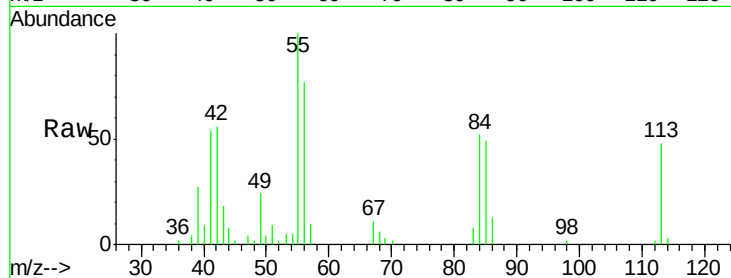
ClientSampleId :

SSTDICC010

Tgt Ion	Ratio	Lower	Upper
113	100		
55	210.0	152.4	192.4#
56	161.2	104.6	144.6#

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#36

4-Chloro-3-methylphenol

Concen: 10.85 ng

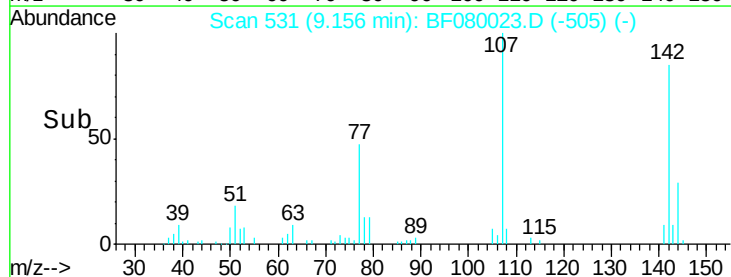
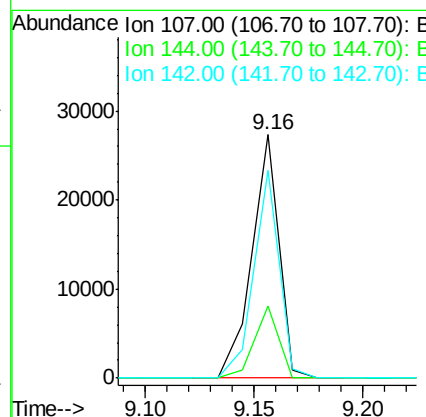
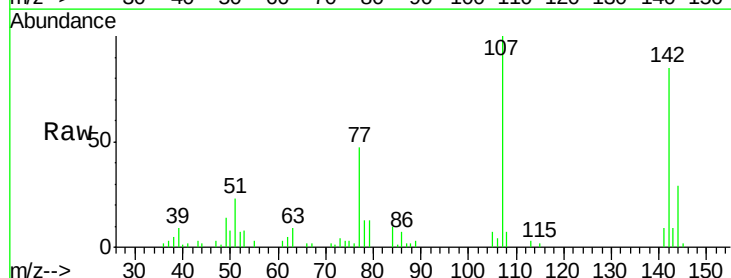
RT: 9.16 min Scan# 531

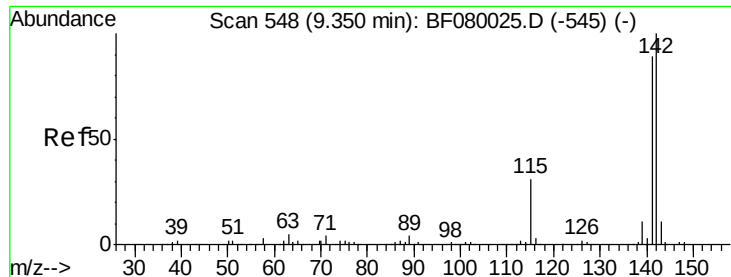
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	29.4	25.4	38.0
142	85.3	77.3	115.9





#37

2-Methylnaphthalene

Concen: 9.69 ng

RT: 9.35 min Scan# 548

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

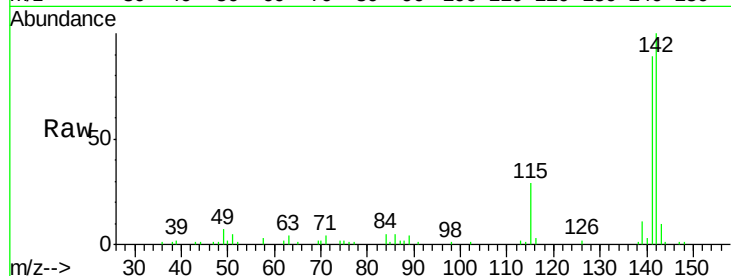
ClientSampleId :

SSTDIC010

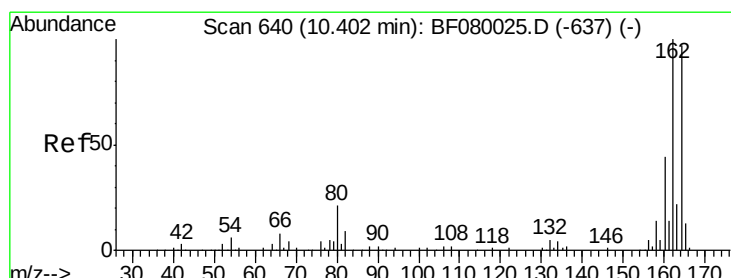
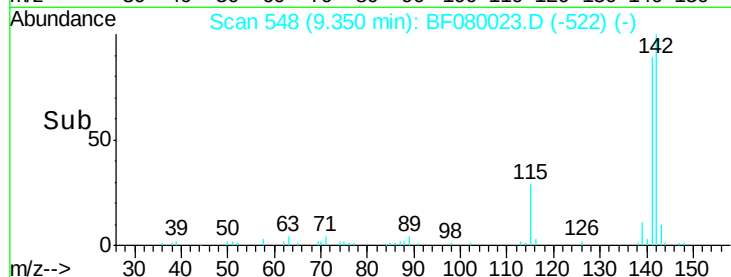
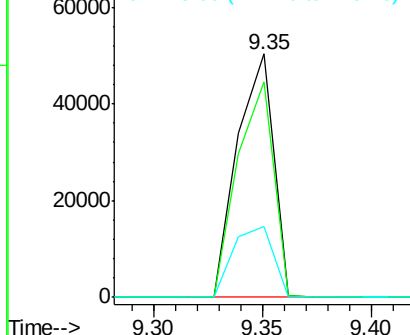
Tgt Ion:	142	Resp:	58121
Ion Ratio	Lower	Upper	
142	100		
141	88.6	67.5	101.3
115	28.9	18.2	27.2#

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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

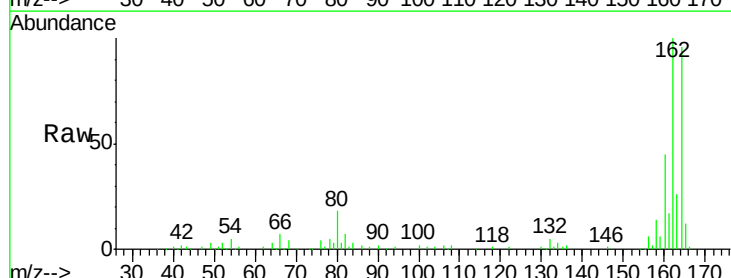
RT: 10.40 min Scan# 640

Delta R.T. 0.00 min

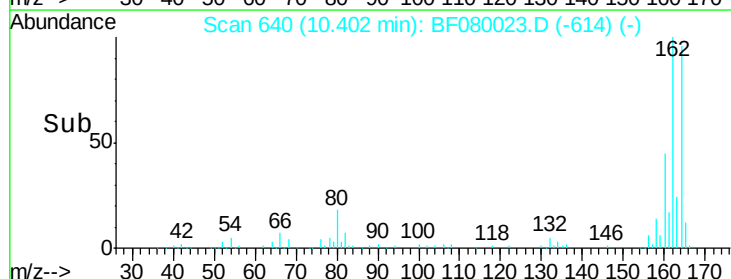
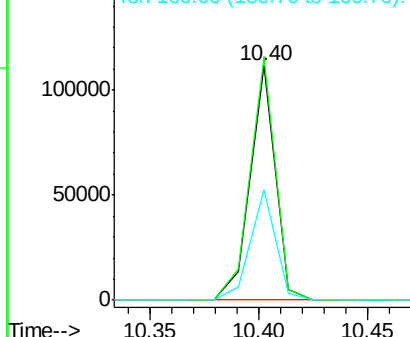
Lab File: BF080023.D

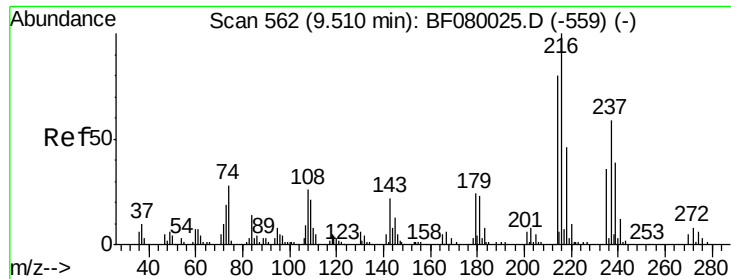
Acq: 17 Jun 2015 13:24

Tgt Ion:	164	Resp:	89329
Ion Ratio	Lower	Upper	
164	100		
162	103.9	75.2	112.8
160	47.1	31.5	47.3



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: 10.74 ng

RT: 9.51 min Scan# 562

Delta R.T. 0.00 min

Lab File: BF080023.D

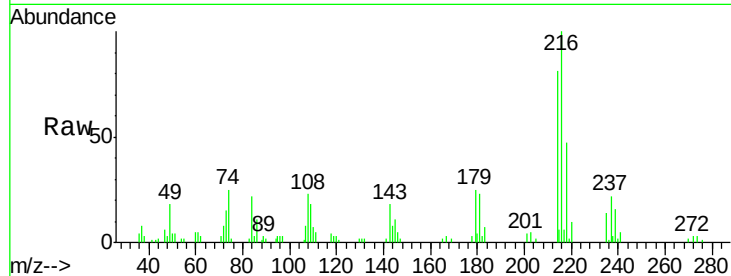
Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



Tgt Ion:216 Resp: 26953

Ion Ratio Lower Upper

216 100

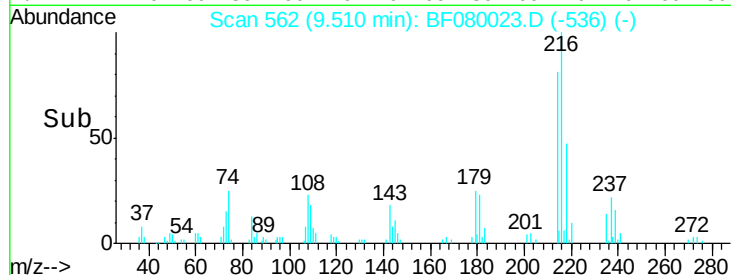
214 78.8 63.5 95.3

179 22.4 16.6 24.8

108 20.3 16.3 24.5

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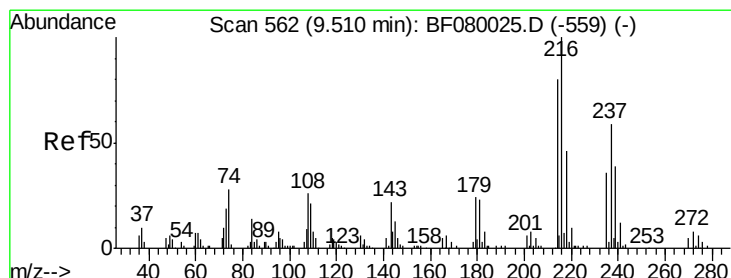
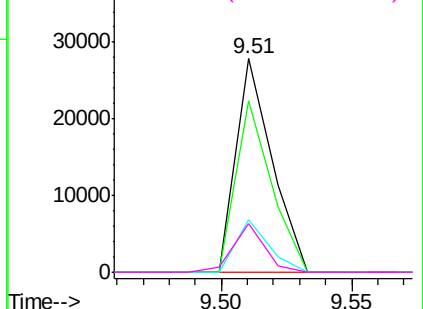


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 5.94 ng

RT: 9.50 min Scan# 561

Delta R.T. -0.01 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

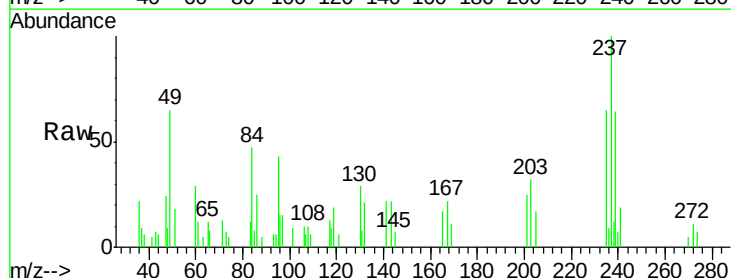
Tgt Ion:237 Resp: 8687

Ion Ratio Lower Upper

237 100

235 65.3 42.0 82.0

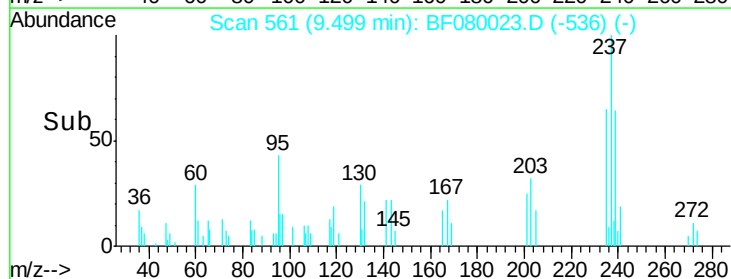
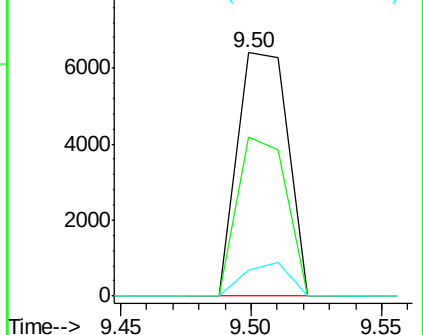
272 10.7 0.0 36.1

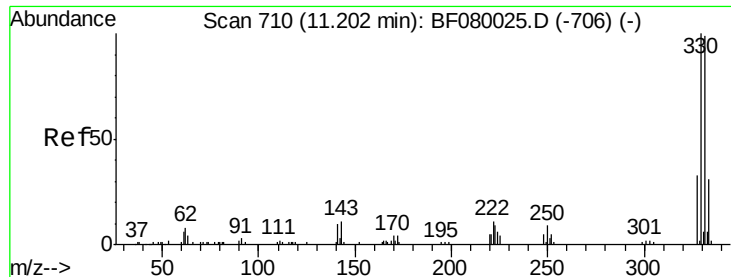


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





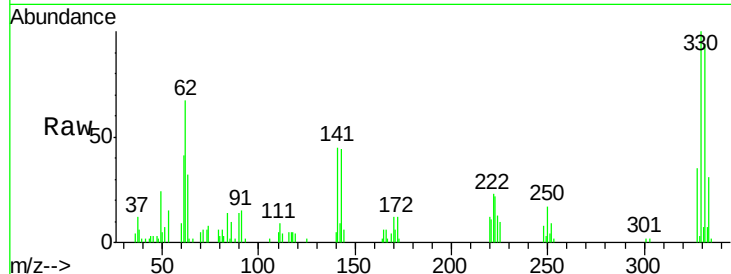
#41
 2,4,6-Tribromophenol
 Concen: 25.78 ng
 RT: 11.19 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC010

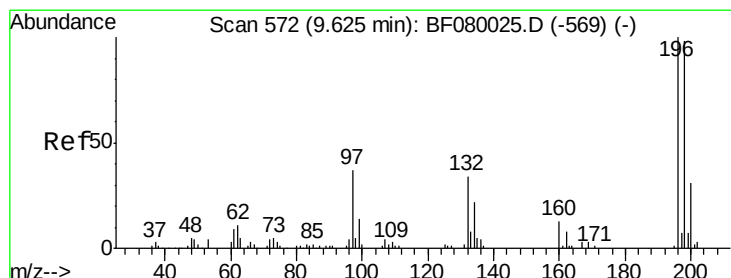
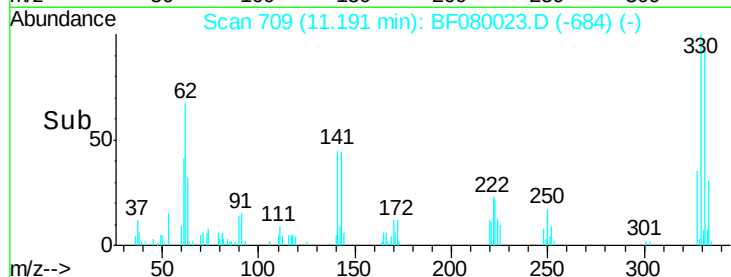
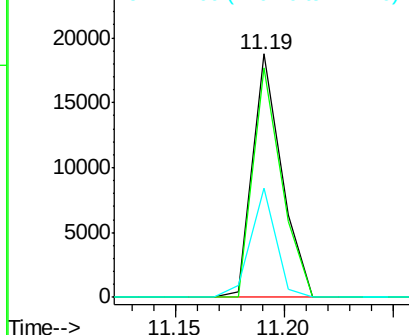
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	17505		
332	92.3	76.6	114.8	
141	38.9	29.7	44.5	

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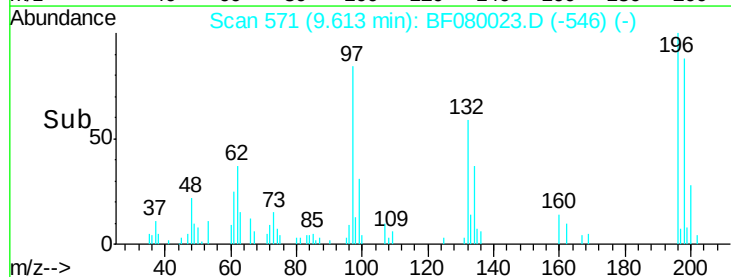
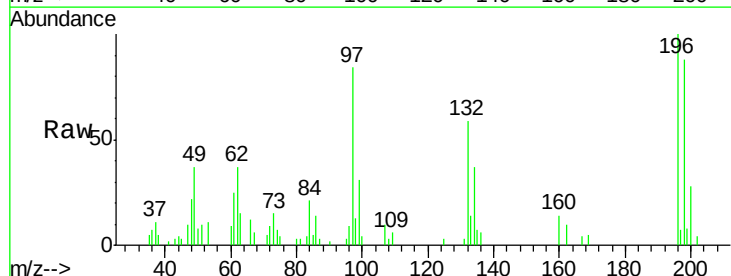
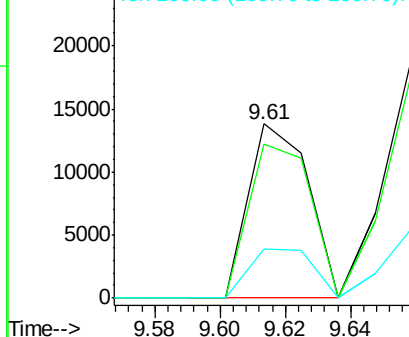
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

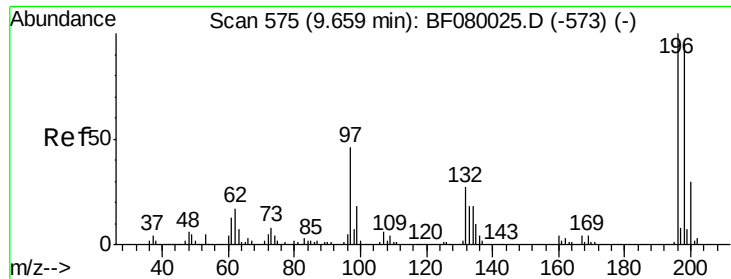


#42
 2,4,6-Trichlorophenol
 Concen: 10.51 ng
 RT: 9.61 min Scan# 571
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	17381		
198	88.3	75.7	113.5	
200	28.3	23.9	35.9	

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





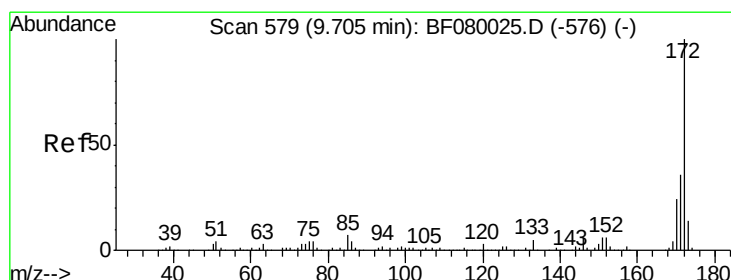
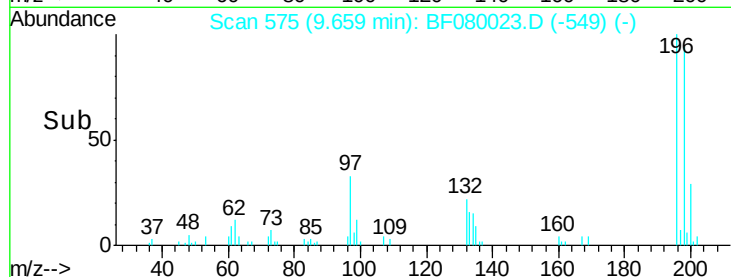
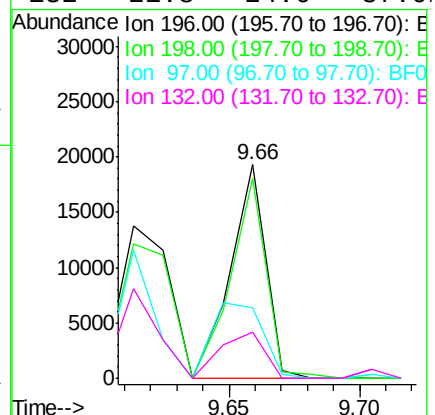
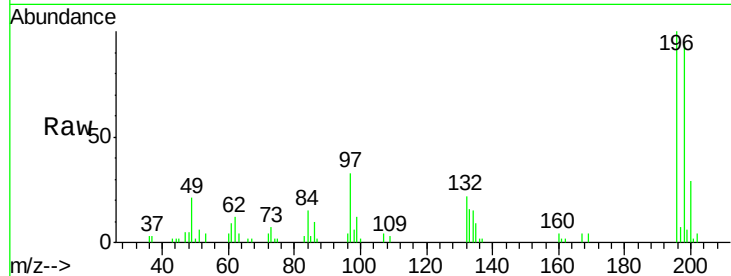
#43
 2,4,5-Trichlorophenol
 Concen: 10.65 ng
 RT: 9.66 min Scan# 575
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	18343		
198	93.7	75.4	113.0	
97	32.8	33.3	49.9	
132	21.8	24.6	37.0	

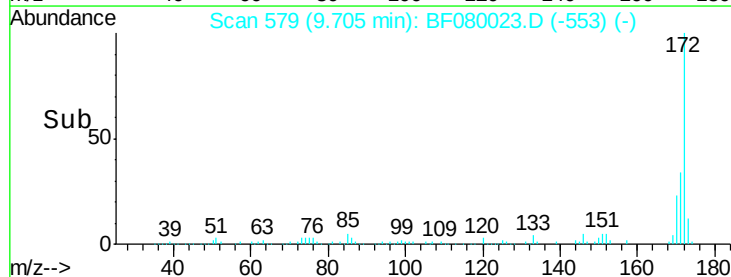
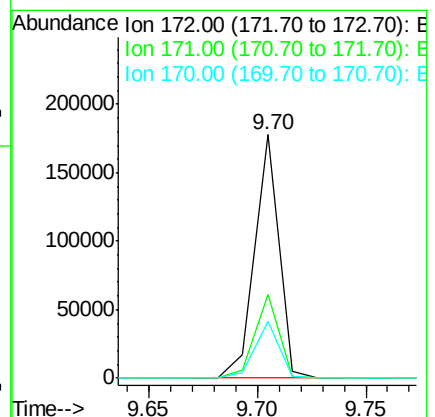
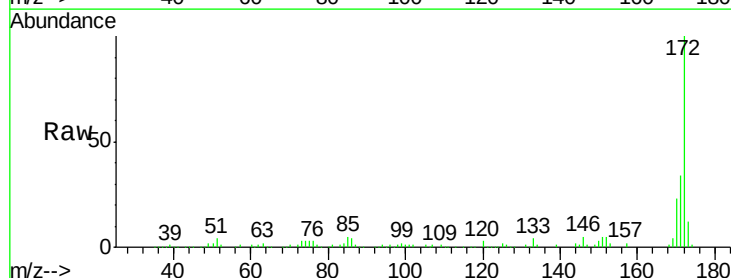
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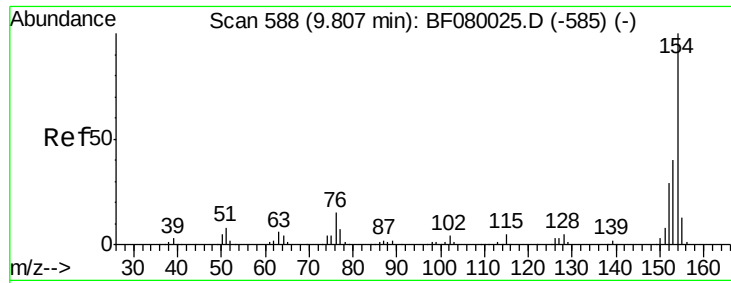
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#44
 2-Fluorobiphenyl
 Concen: 18.15 ng
 RT: 9.70 min Scan# 579
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	137217		
171	34.2	26.1	39.1	
170	23.1	17.4	26.2	





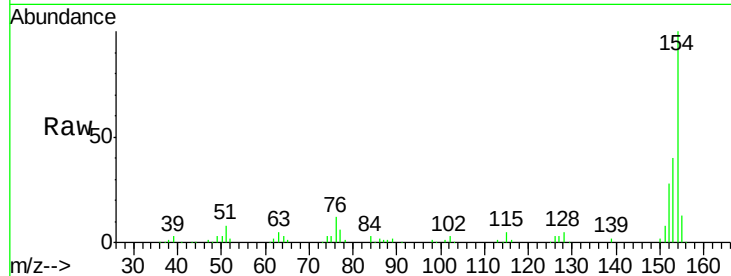
#45
 1,1'-Biphenyl
 Concen: 9.06 ng
 RT: 9.81 min Scan# 588
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC010

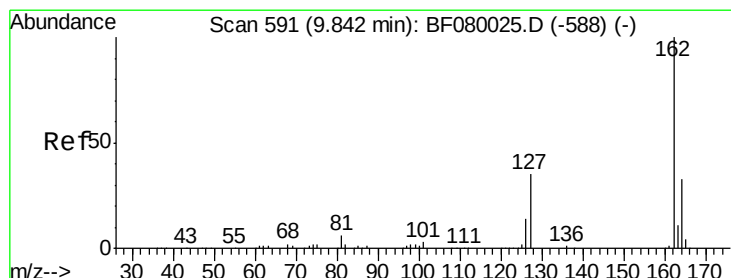
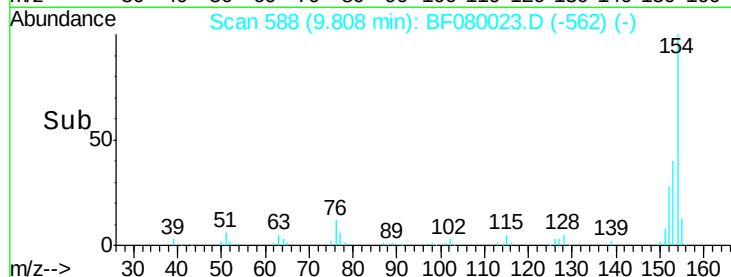
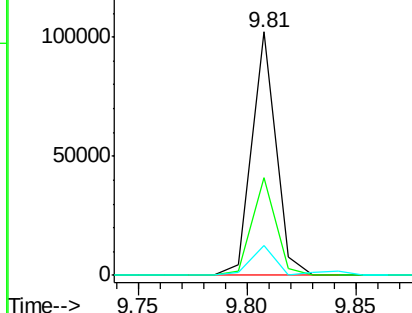
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	78410		
153	40.0	17.1	57.1	
76	12.4	0.0	31.6	

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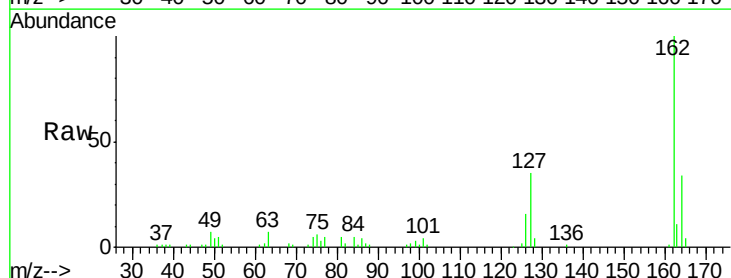


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

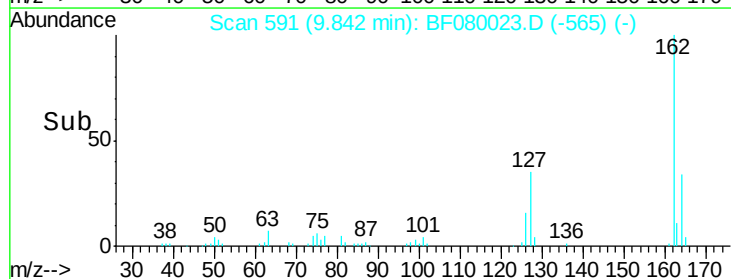
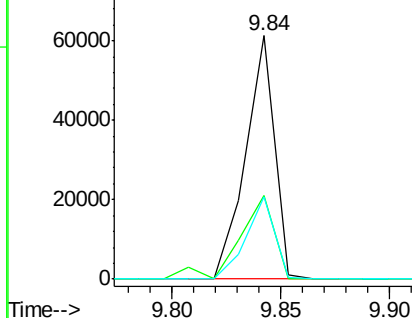


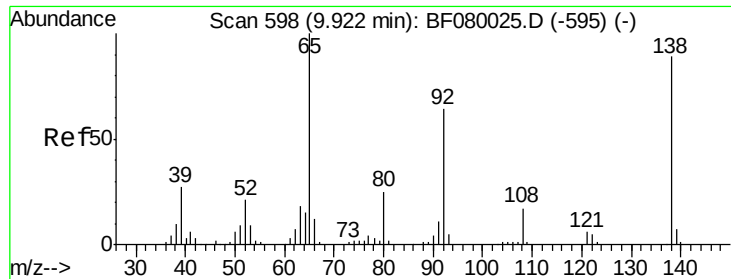
#46
 2-Chloronaphthalene
 Concen: 9.60 ng
 RT: 9.84 min Scan# 591
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	56280		
127	34.6	27.6	41.4	
164	33.7	25.4	38.2	



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





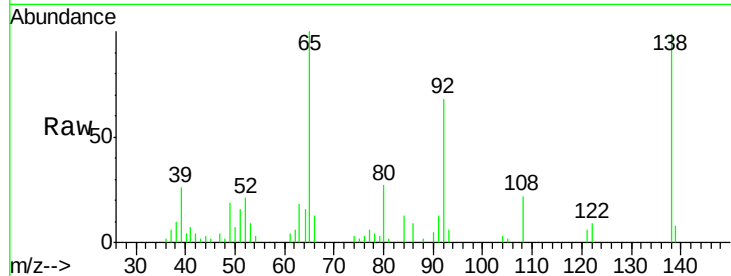
#47
2-Nitroaniline
Concen: 9.87 ng
RT: 9.92 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
65	100		
92	68.2	55.4	83.0
138	99.1	115.5	173.3#

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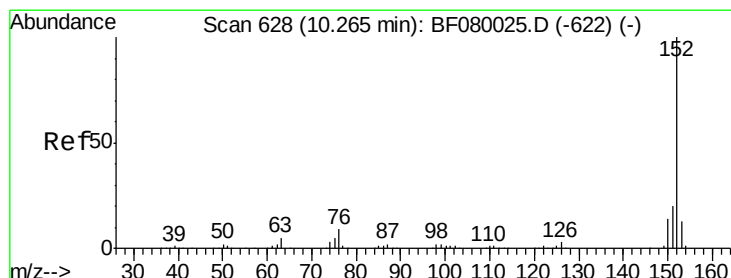
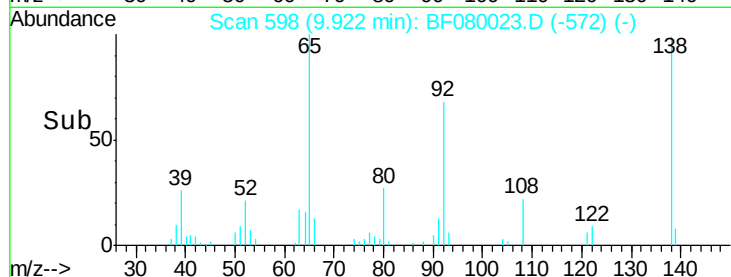
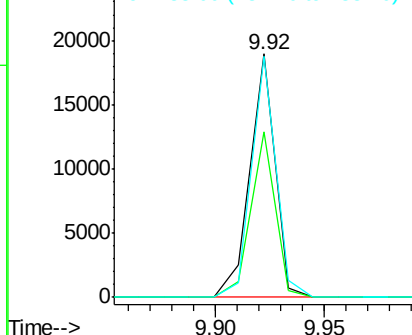


Abundance

Ion 65.00 (64.70 to 65.70): BF0

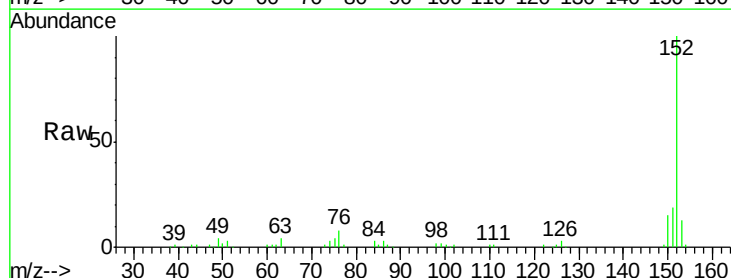
Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#48
Acenaphthylene
Concen: 9.02 ng
RT: 10.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	14.6	22.0
153	12.5	10.3	15.5

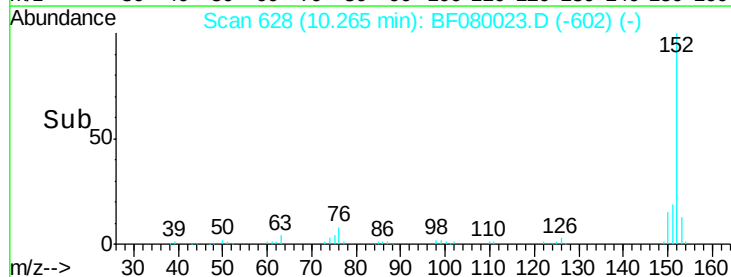
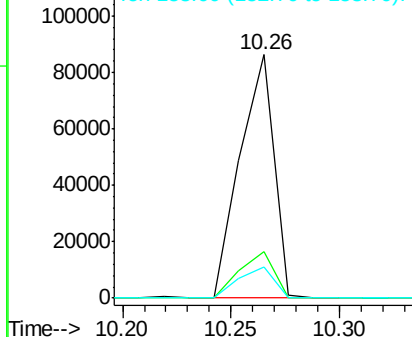


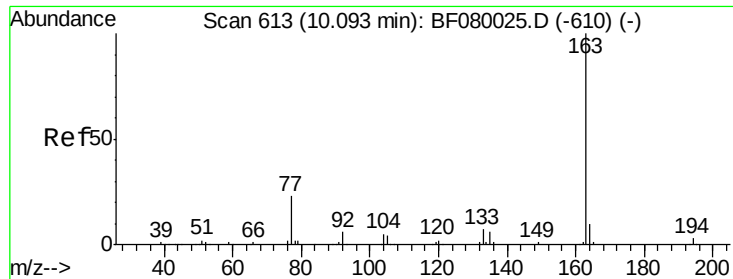
Abundance

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





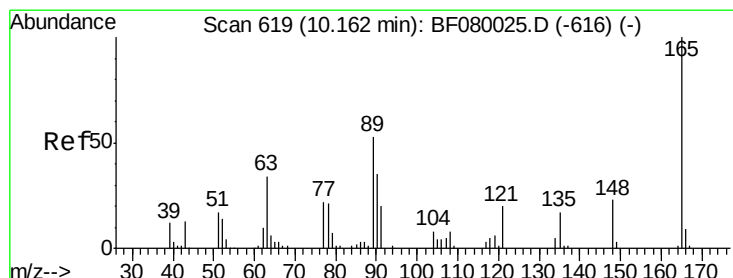
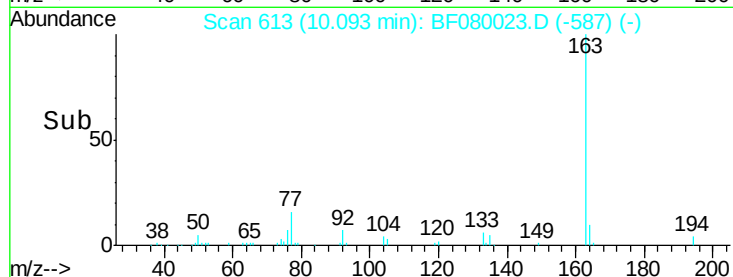
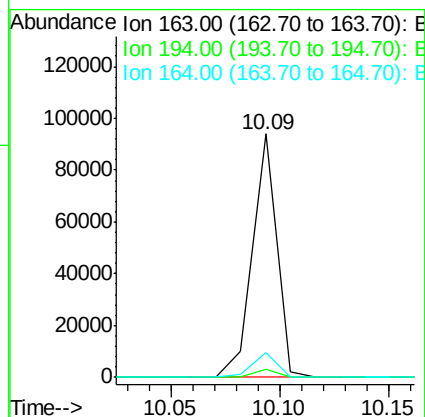
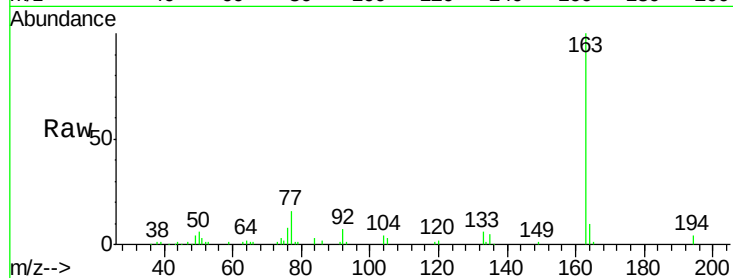
#49
Dimethylphthalate
Concen: 12.09 ng
RT: 10.09 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.5	4.4	6.6#
164	10.0	8.3	12.5

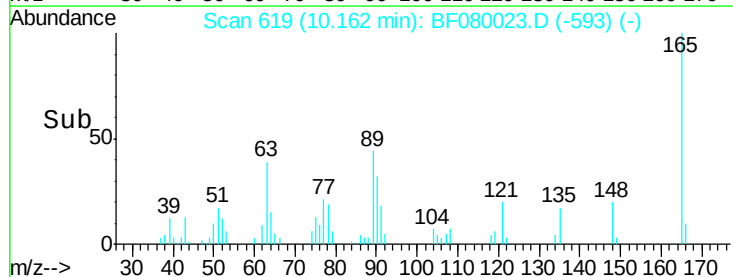
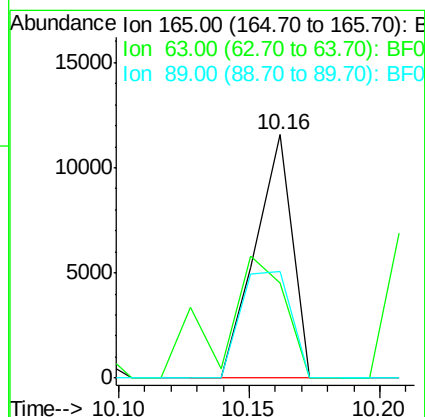
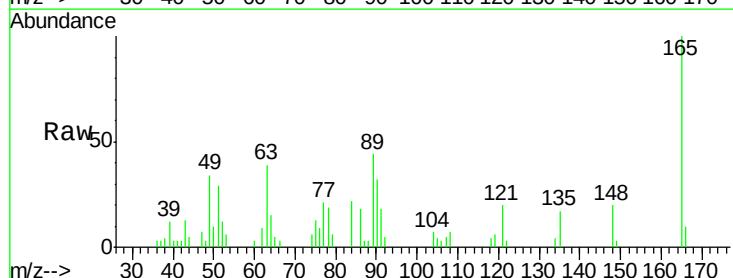
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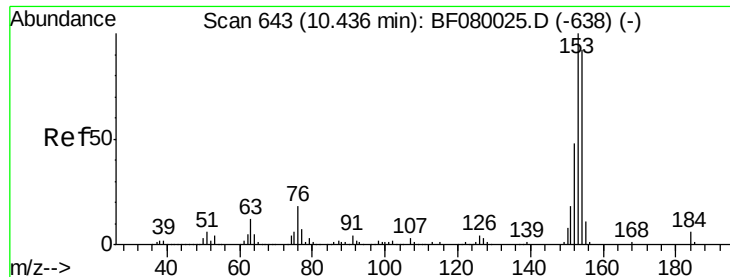
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#50
2,6-Dinitrotoluene
Concen: 8.22 ng
RT: 10.16 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
165	100		
63	39.2	32.3	48.5
89	43.7	28.6	43.0#





#51

Acenaphthene

Concen: 9.17 ng

RT: 10.44 min Scan# 643

Delta R.T. 0.00 min

Lab File: BF080023.D

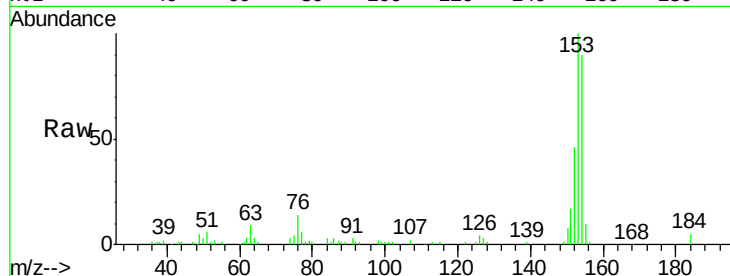
Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

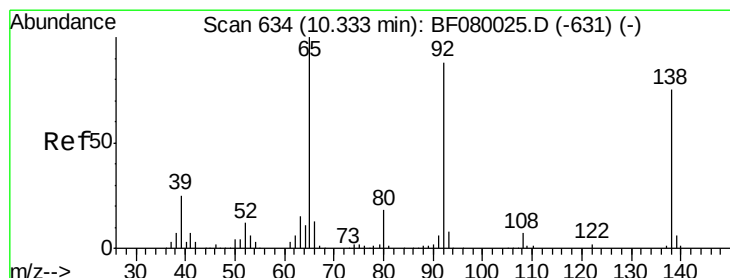
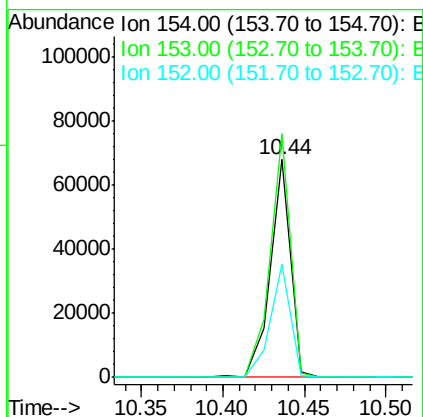
SSTDICC010



Tgt Ion:	154	Resp:	58770
Ion Ratio	Lower	Upper	
154	100		
153	111.7	82.1	123.1
152	51.8	37.9	56.9

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#52

3-Nitroaniline

Concen: 8.03 ng

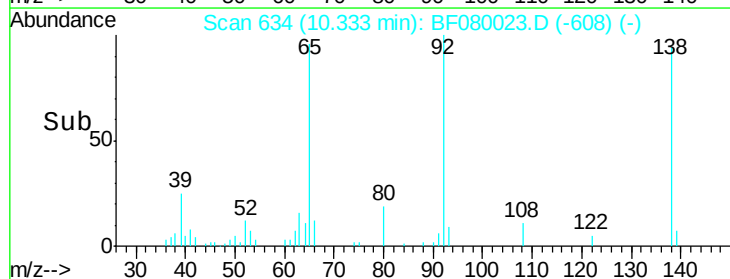
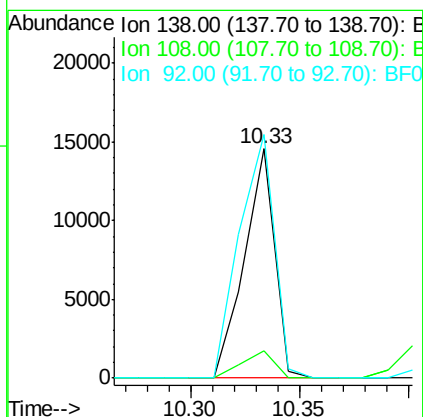
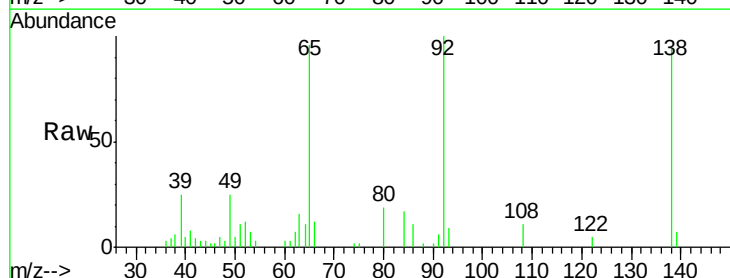
RT: 10.33 min Scan# 634

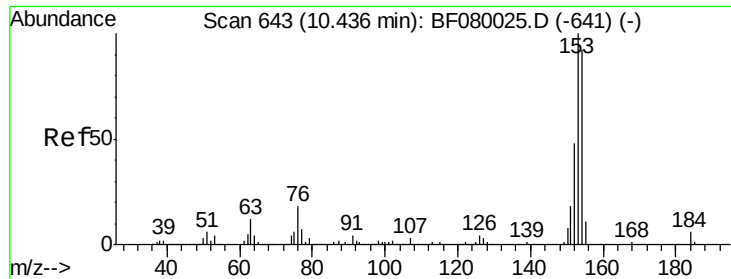
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	138	Resp:	14021
Ion Ratio	Lower	Upper	
138	100		
108	12.2	5.7	8.5#
92	106.1	67.7	101.5#





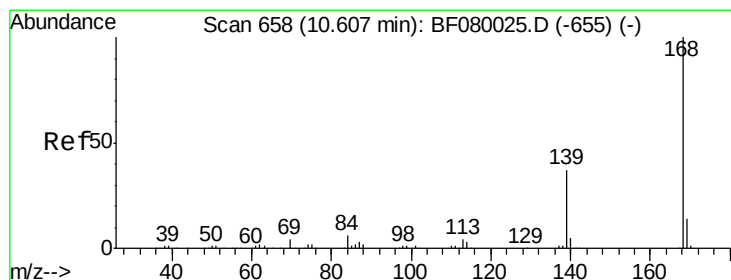
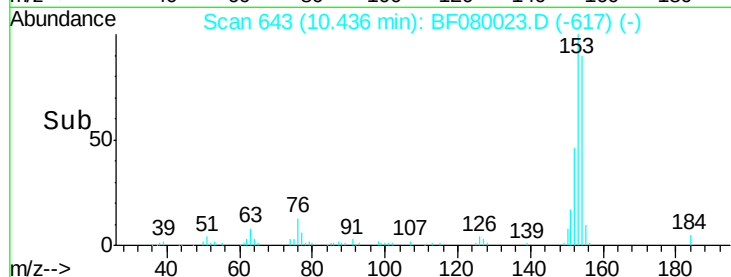
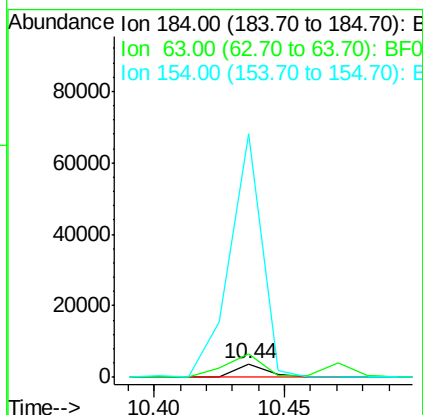
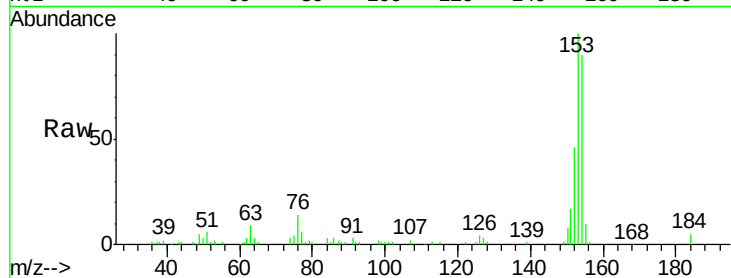
#53
2,4-Dinitrophenol
Concen: 4.14 ng
RT: 10.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:184 Resp: 3182
Ion Ratio Lower Upper
184 100
63 178.1 35.4 53.2#
154 1841.5 32.2 48.4

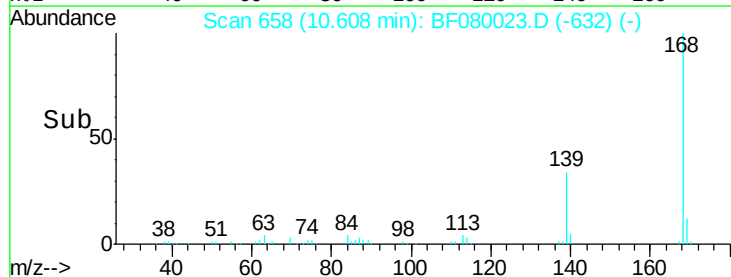
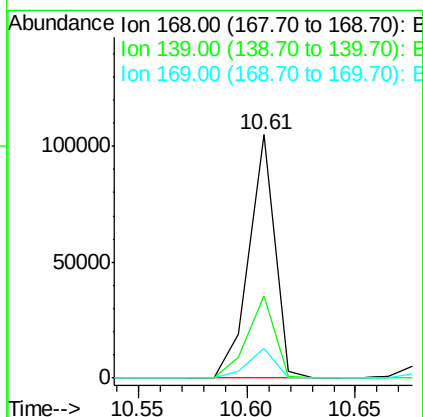
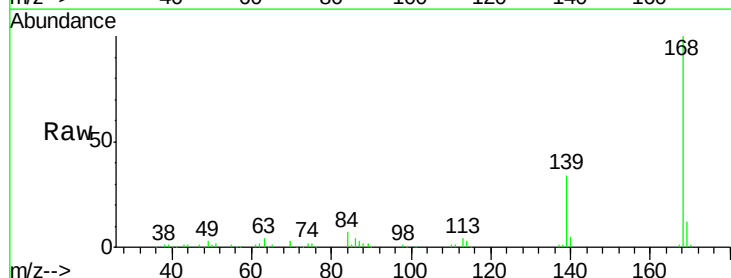
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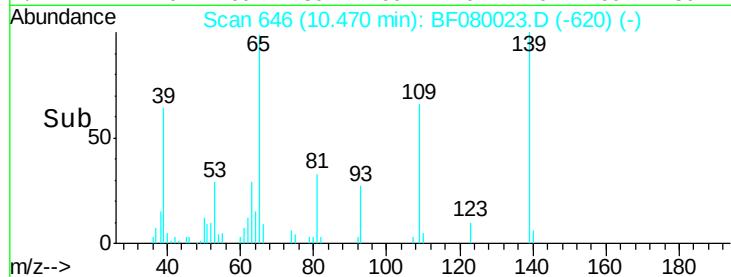
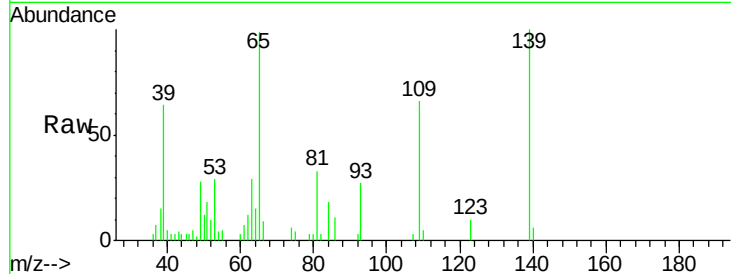
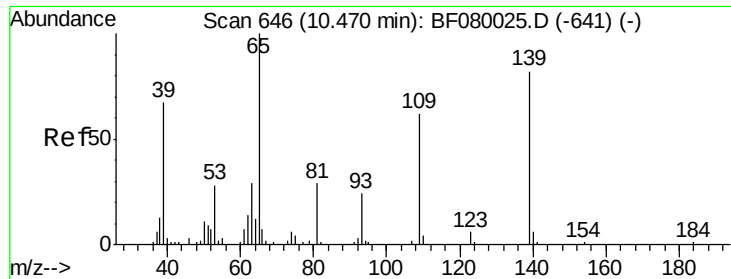
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#54
Dibenzofuran
Concen: 10.72 ng
RT: 10.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion:168 Resp: 86812
Ion Ratio Lower Upper
168 100
139 33.9 24.2 36.2
169 12.3 10.6 15.8





#55

4-Nitrophenol

Concen: 8.54 ng

RT: 10.47 min Scan# 646

Delta R.T. 0.00 min

Lab File: BF080023.D

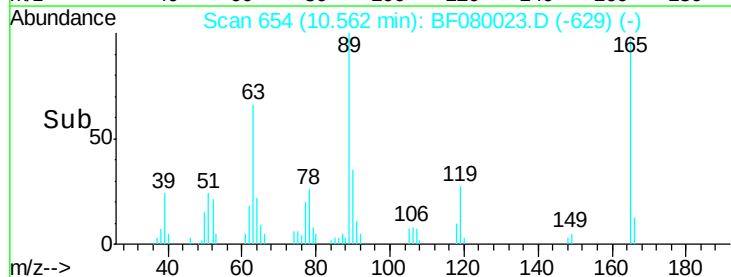
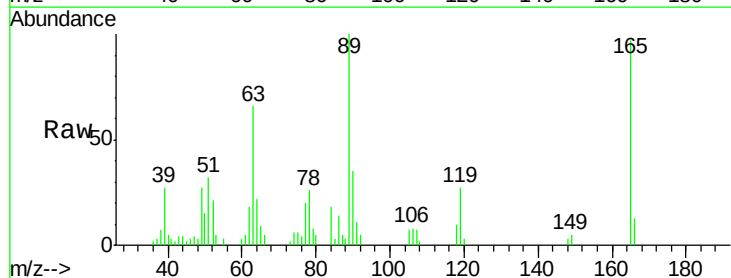
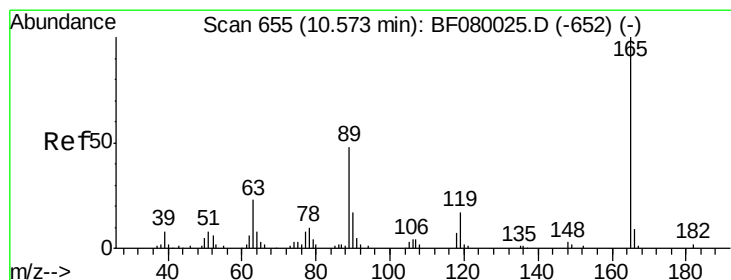
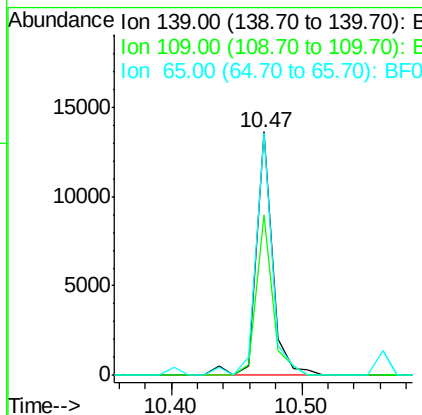
Acq: 17 Jun 2015 13:24

Tgt Ion:	139	Resp:	11984
Ion Ratio	Lower	Upper	
139	100		
109	65.9	12.7	52.7#
65	99.3	45.9	85.9#

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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#56

2,4-Dinitrotoluene

Concen: 7.91 ng

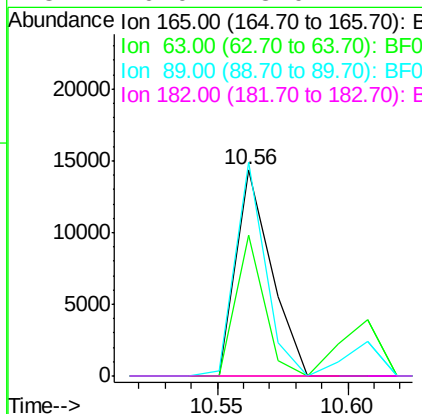
RT: 10.56 min Scan# 654

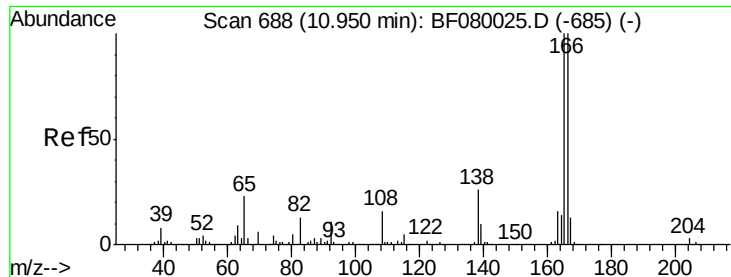
Delta R.T. -0.01 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	165	Resp:	13664
Ion Ratio	Lower	Upper	
165	100		
63	68.5	29.8	44.6#
89	103.5	44.5	66.7#
182	0.0	3.0	4.4#





#57

Fluorene

Concen: 10.24 ng

RT: 10.95 min Scan# 688

Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

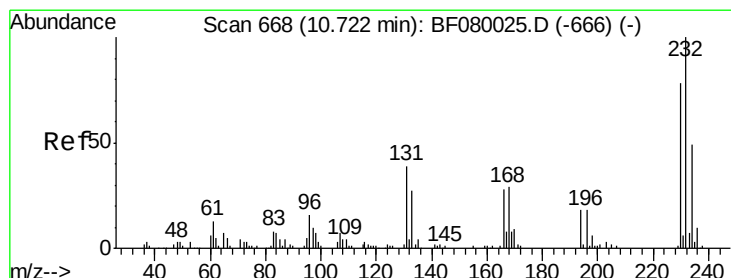
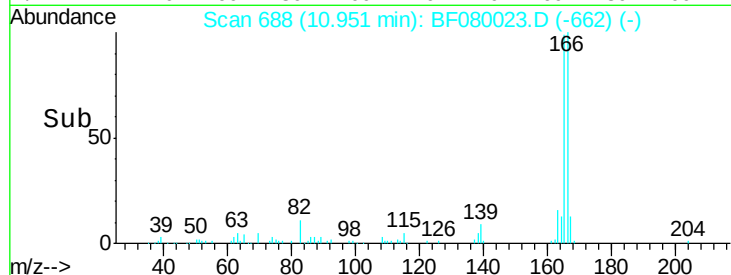
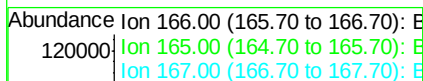
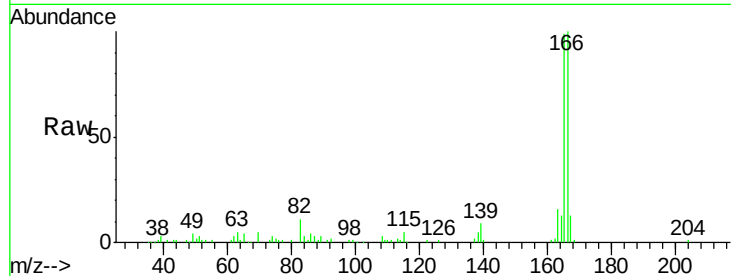
ClientSampleId :

SSTDICC010

Tgt Ion:	166	Resp:	72714
Ion Ratio	Lower	Upper	
166	100		
165	99.4	72.6	109.0
167	13.0	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 12.78 ng

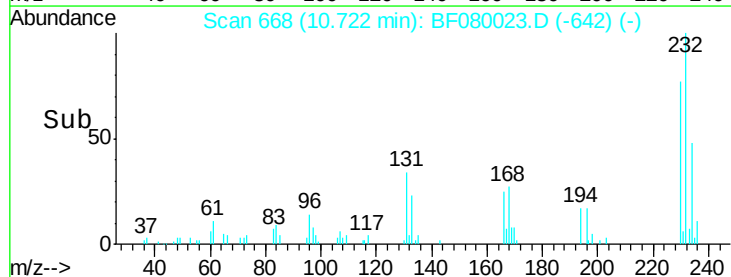
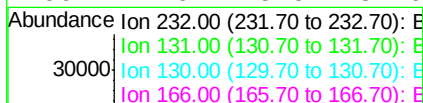
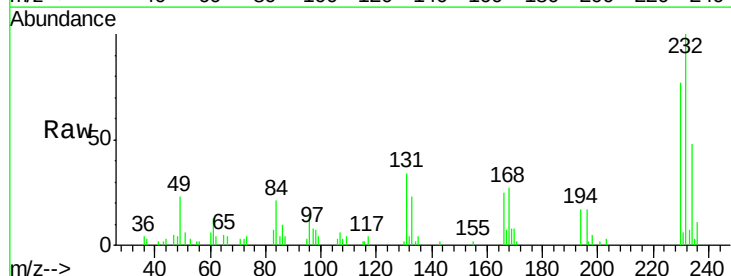
RT: 10.72 min Scan# 668

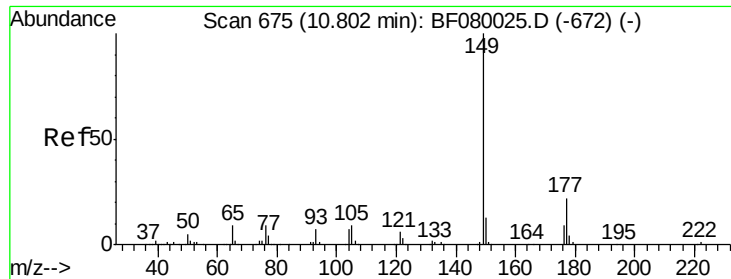
Delta R.T. 0.00 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	232	Resp:	16539
Ion Ratio	Lower	Upper	
232	100		
131	41.9	38.5	57.7
130	1.4	1.8	2.6#
166	27.6	25.0	37.6





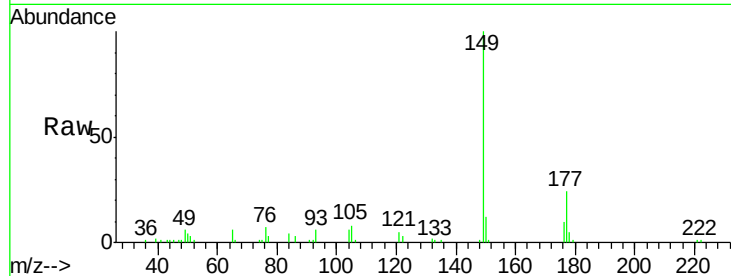
#59
Diethylphthalate
Concen: 10.62 ng
RT: 10.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

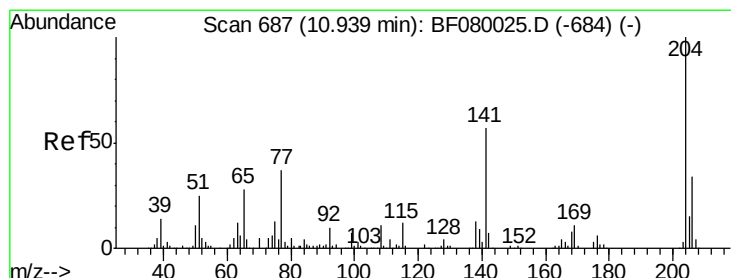
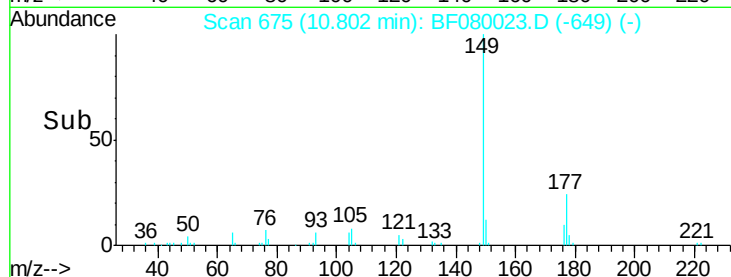
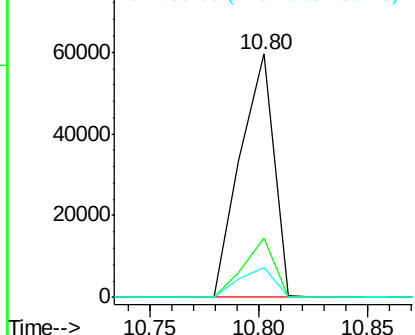
Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.2	17.5	26.3
150	12.4	9.4	14.2

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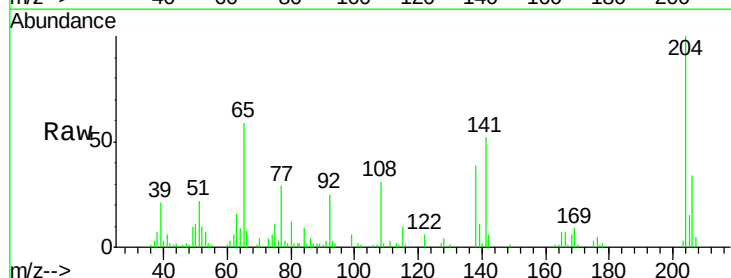


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

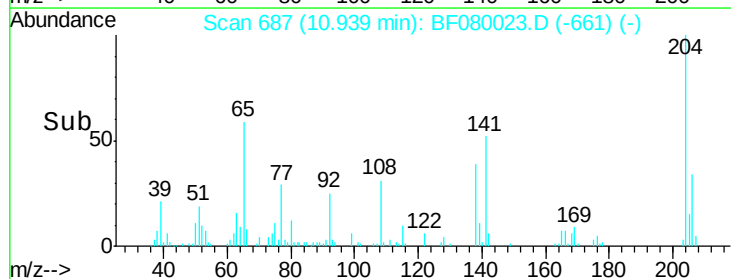
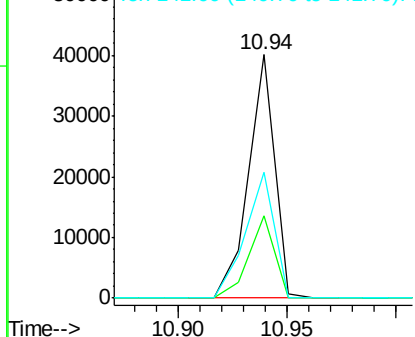


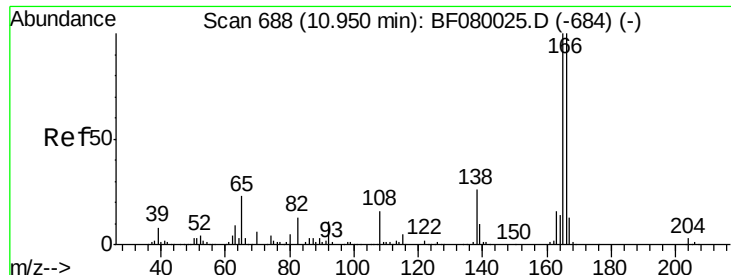
#60
4-Chlorophenyl-phenylether
Concen: 11.86 ng
RT: 10.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.8	24.8	37.2
141	51.7	42.2	63.4



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





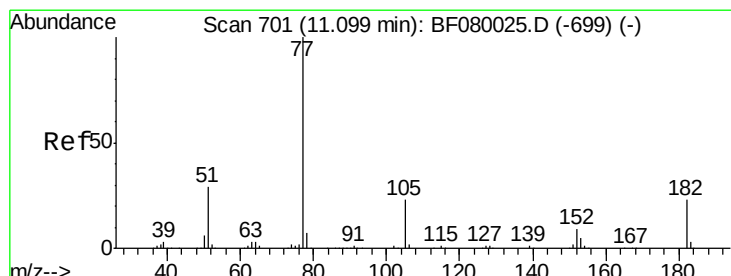
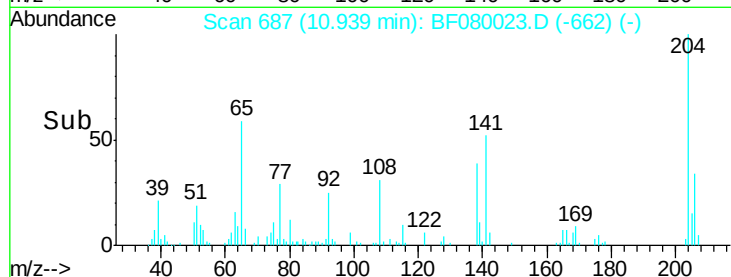
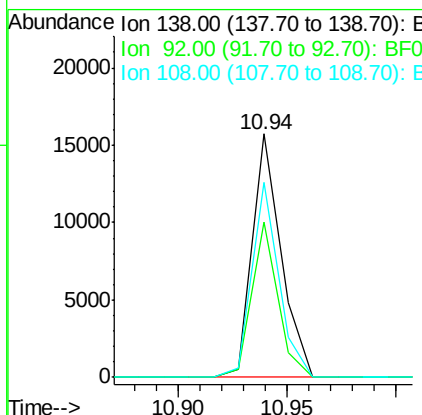
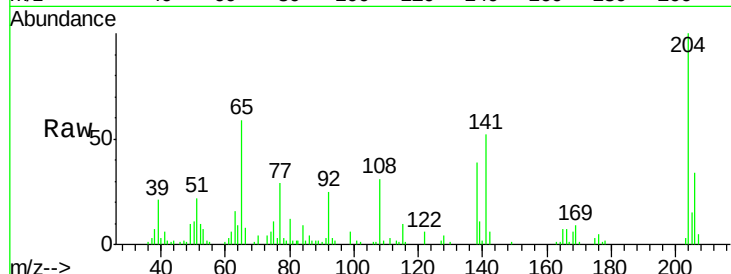
#61
 4-Nitroaniline
 Concen: 8.21 ng
 RT: 10.94 min Scan# 687
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	14411		
92	64.0	12.6	52.6#	
108	79.8	12.4	52.4#	

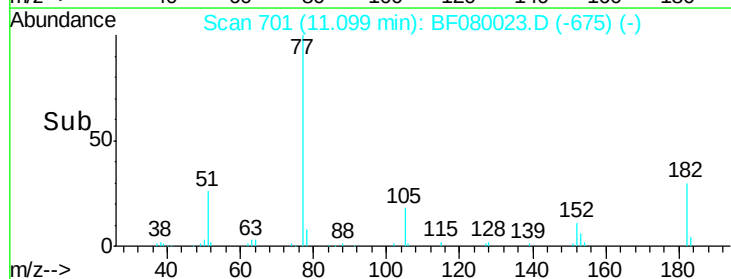
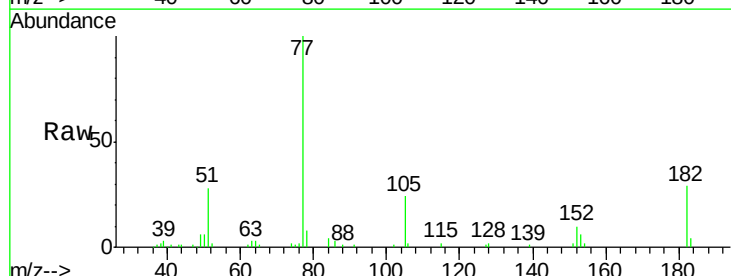
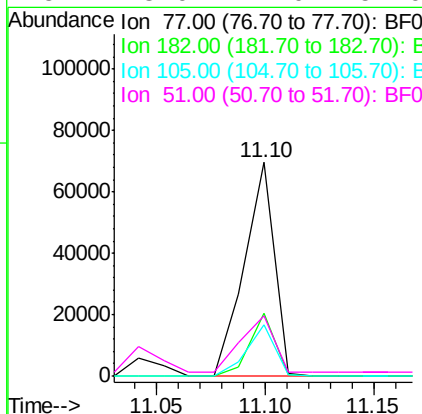
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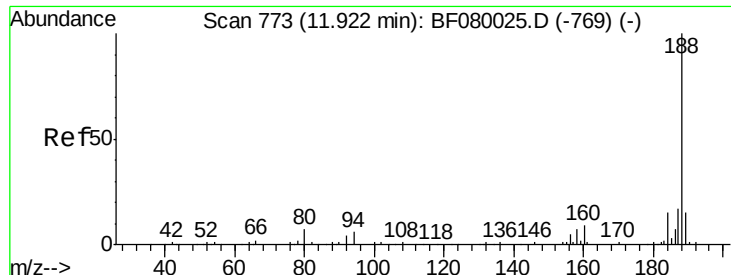
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#62
 Azobenzene
 Concen: 12.09 ng
 RT: 11.10 min Scan# 701
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	66636		
182	29.4	15.1	55.1	
105	24.3	3.4	43.4	
51	28.0	12.0	52.0	





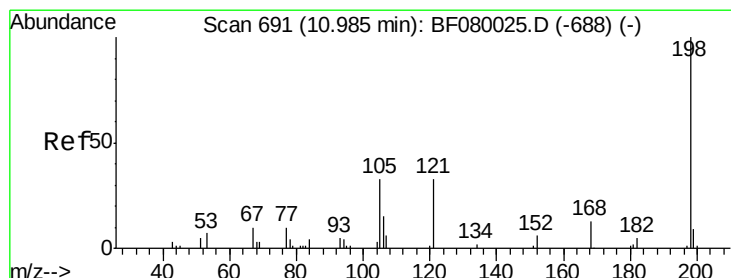
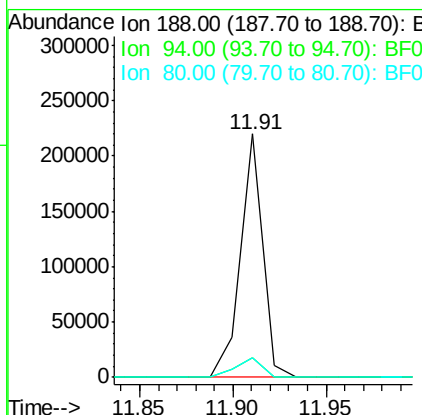
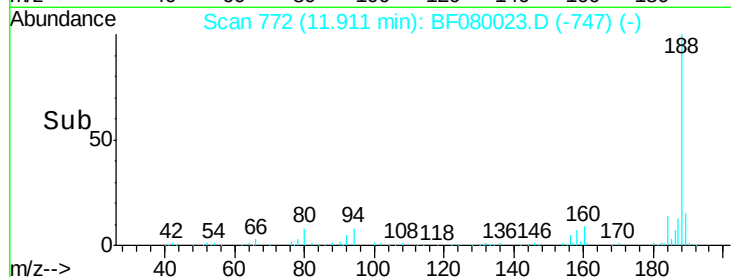
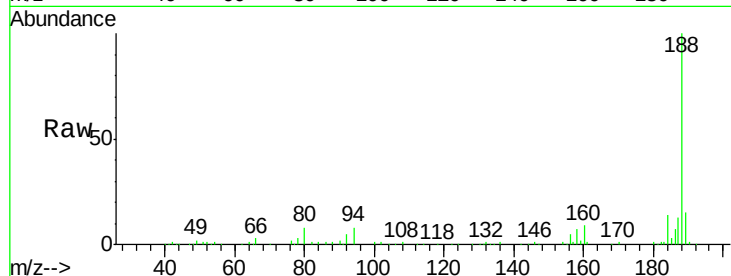
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.91 min Scan# 772
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.0	11.1	16.7#
80	8.1	11.0	16.4#

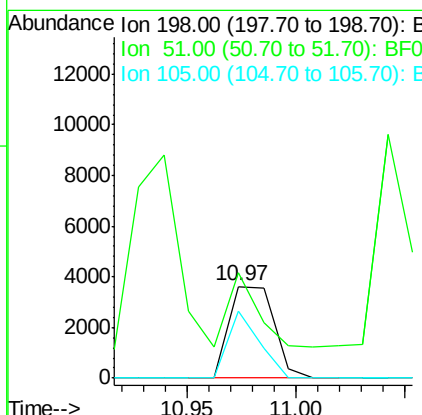
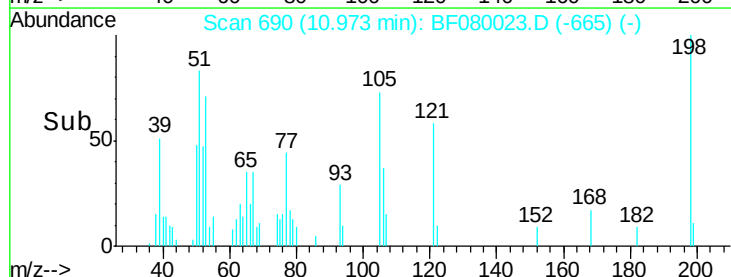
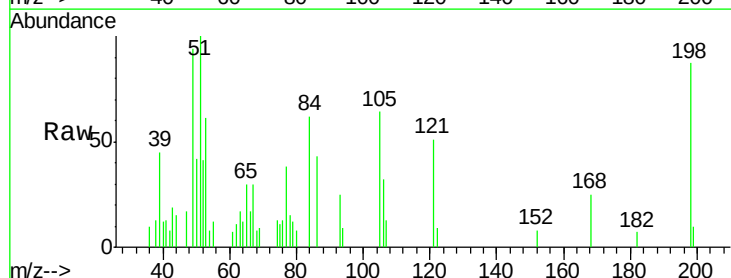
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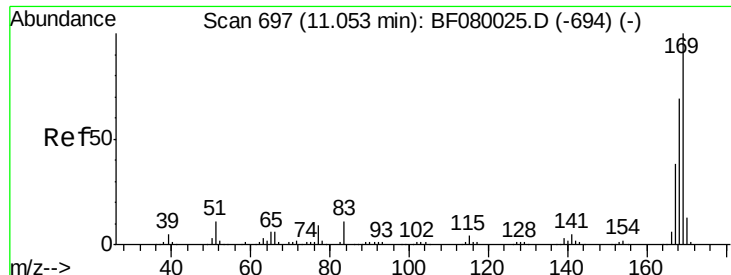
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 4.67 ng
 RT: 10.97 min Scan# 690
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	114.9	39.6	79.6#
105	73.5	28.5	68.5#





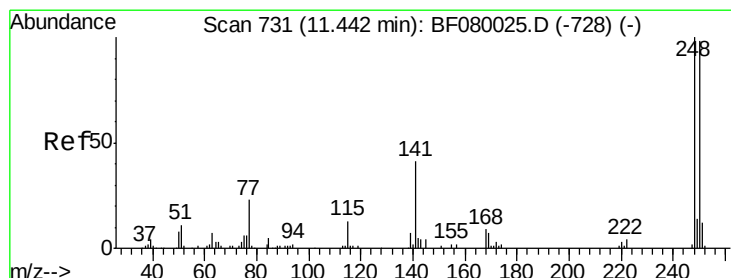
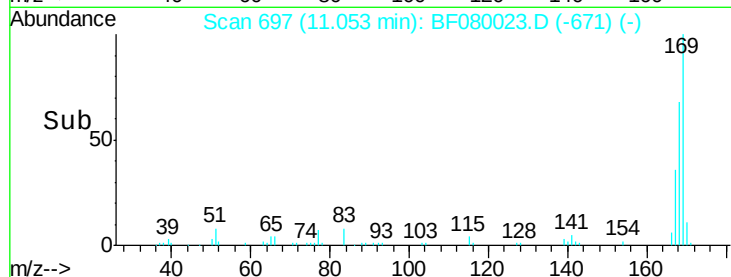
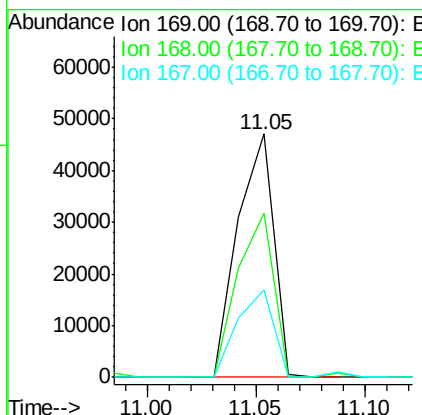
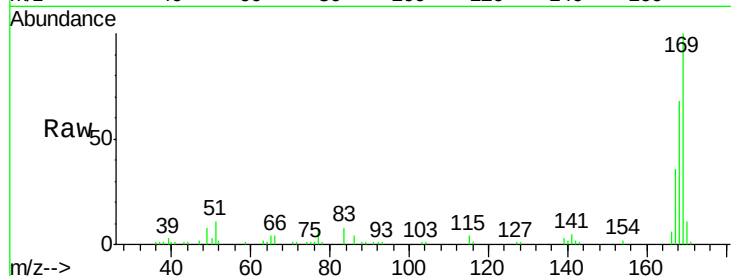
#65
 n-Nitrosodiphenylamine
 Concen: 7.98 ng
 RT: 11.05 min Scan# 697
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.7	48.9	73.3
167	36.1	26.2	39.4

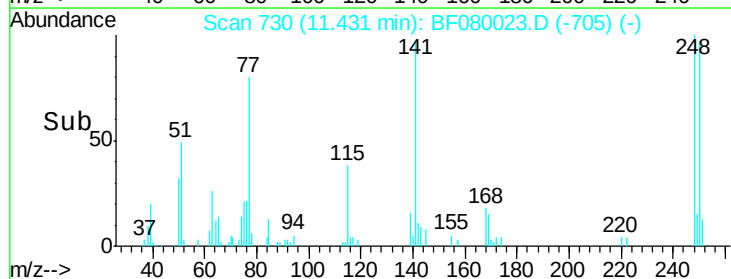
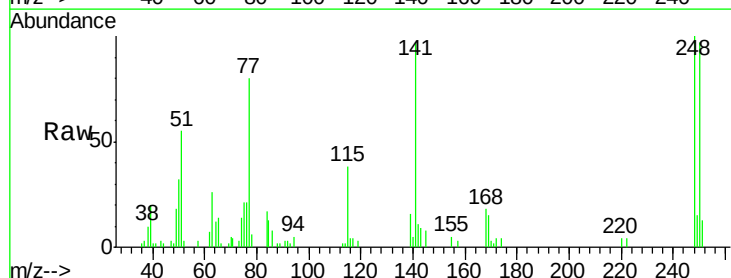
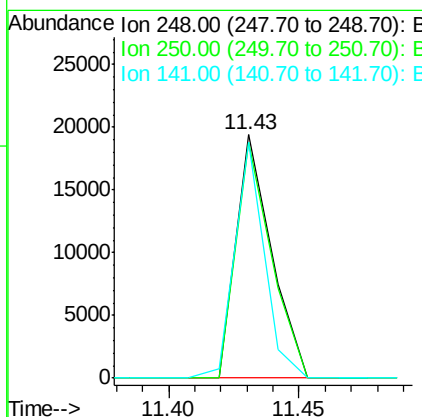
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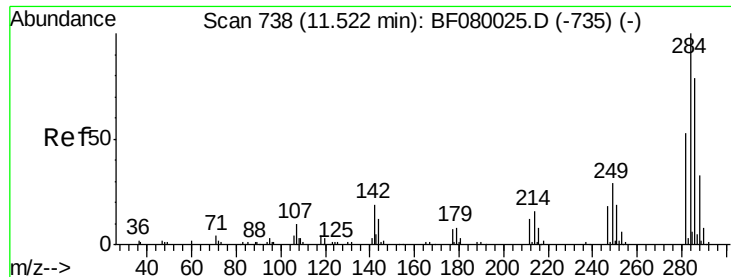
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#66
 4-Bromophenyl-phenylether
 Concen: 10.86 ng
 RT: 11.43 min Scan# 730
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.5	117.7
141	96.7	59.0	88.6#





#67

Hexachlorobenzene

Concen: 11.45 ng

RT: 11.51 min Scan# 737

Delta R.T. -0.01 min

Lab File: BF080023.D

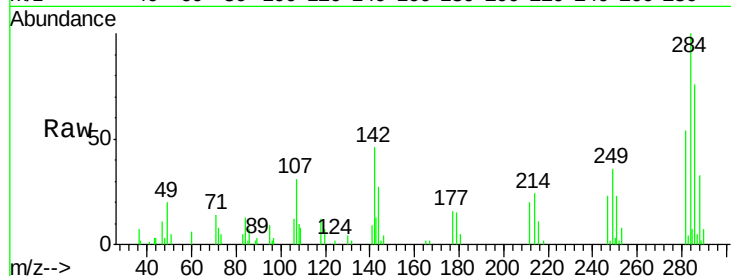
Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

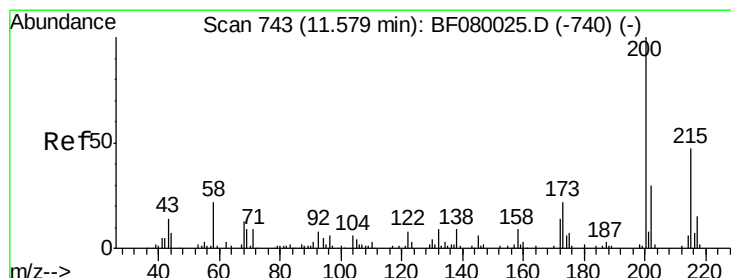
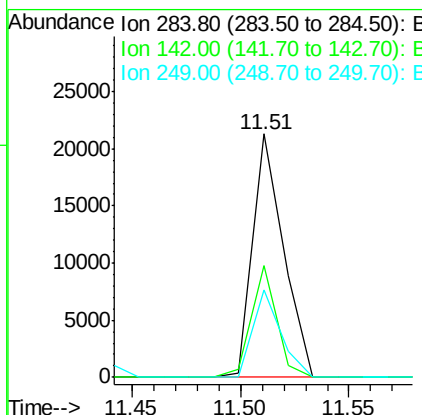
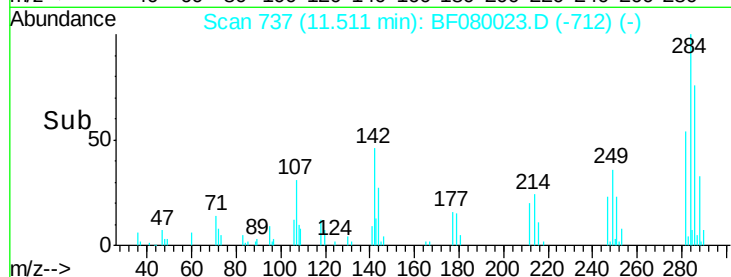
SSTDIC010



Tgt Ion:	284	Resp:	20928
Ion Ratio	Lower	Upper	
284	100		
142	45.8	29.5	44.3#
249	36.0	19.5	29.3#

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#68

Atrazine

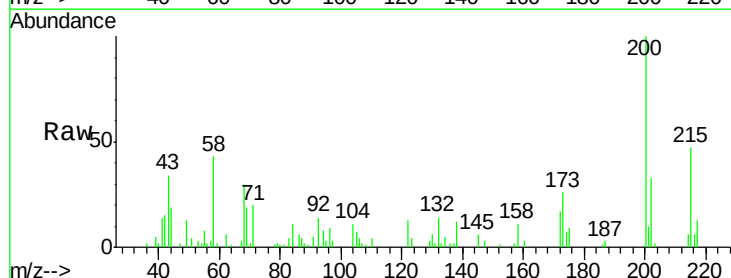
Concen: 13.19 ng

RT: 11.57 min Scan# 742

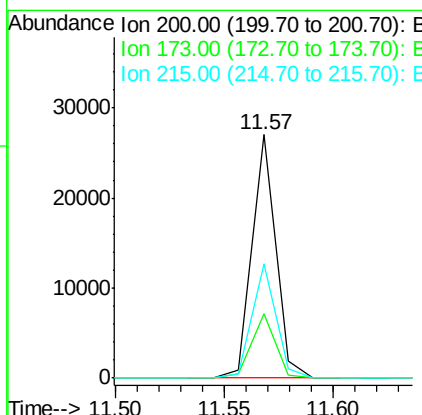
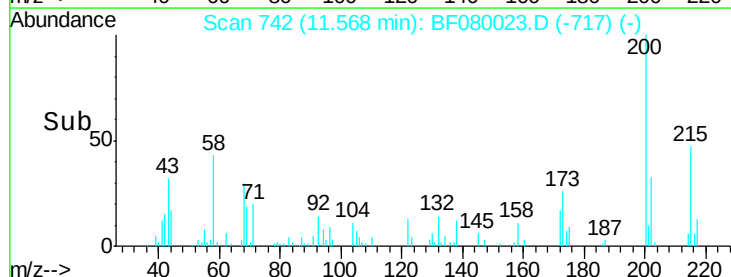
Delta R.T. -0.01 min

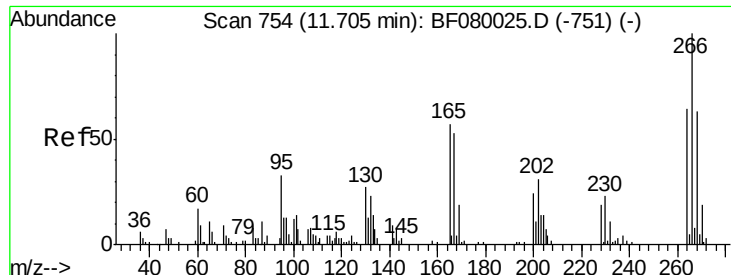
Lab File: BF080023.D

Acq: 17 Jun 2015 13:24



Tgt Ion:	200	Resp:	20511
Ion Ratio	Lower	Upper	
200	100		
173	26.5	13.2	53.2
215	46.8	41.8	81.8





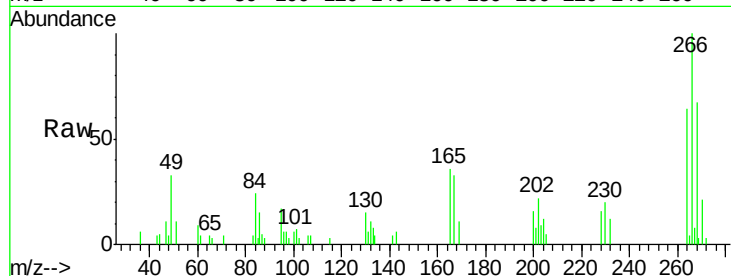
#69
Pentachlorophenol
 Concen: 8.64 ng
 RT: 11.70 min Scan# 754
 Delta R.T. 0.00 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

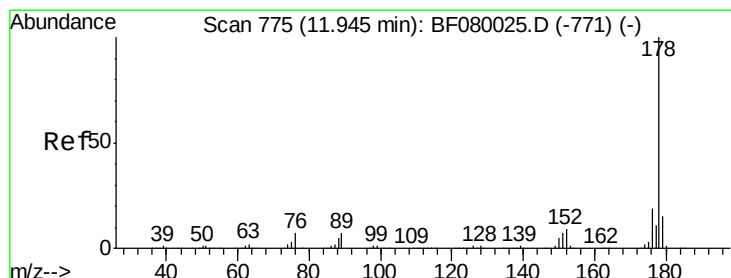
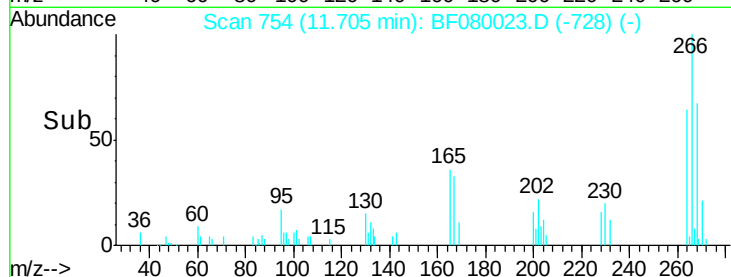
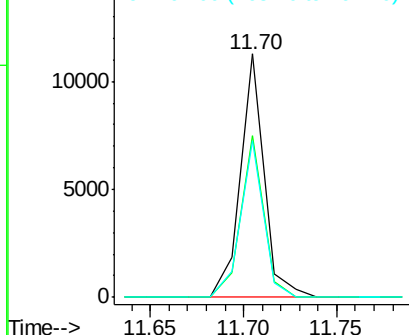
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	10016		
268	66.7	49.8	74.6	
264	64.5	50.2	75.2	

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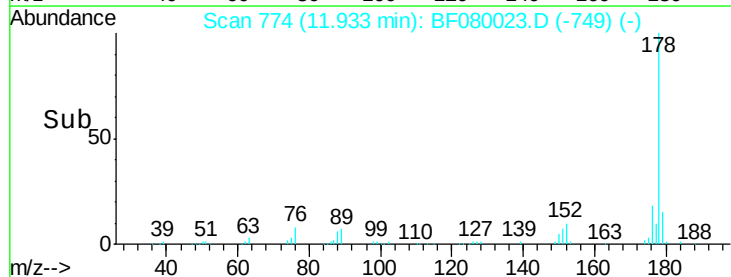
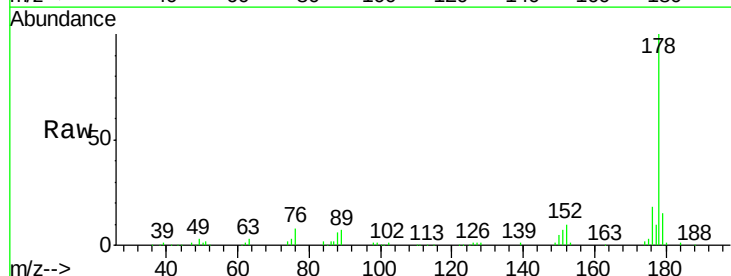
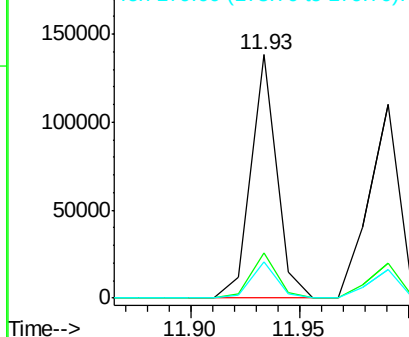
Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

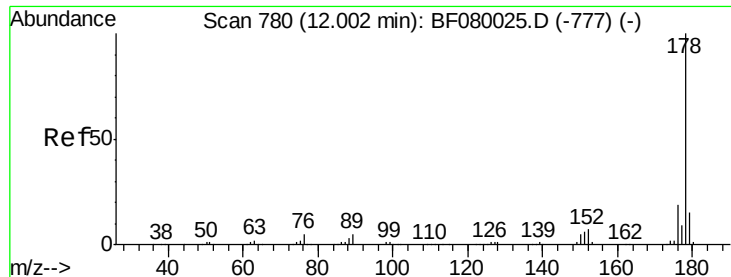


#70
Phenanthrene
 Concen: 10.03 ng
 RT: 11.93 min Scan# 774
 Delta R.T. -0.01 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	113489		
176	18.4	13.8	20.8	
179	14.8	12.2	18.2	

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





#71

Anthracene

Concen: 9.48 ng

RT: 11.99 min Scan# 779

Delta R.T. -0.01 min

Lab File: BF080023.D

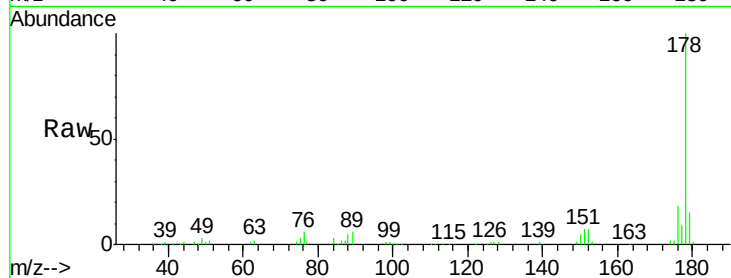
Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

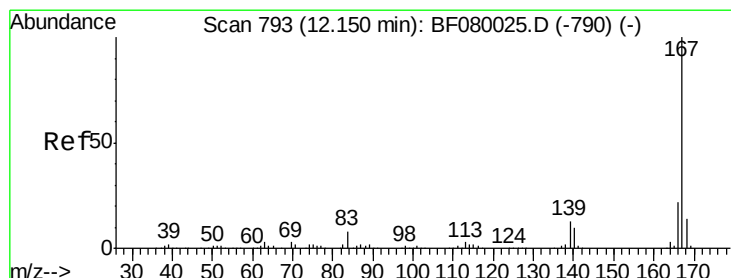
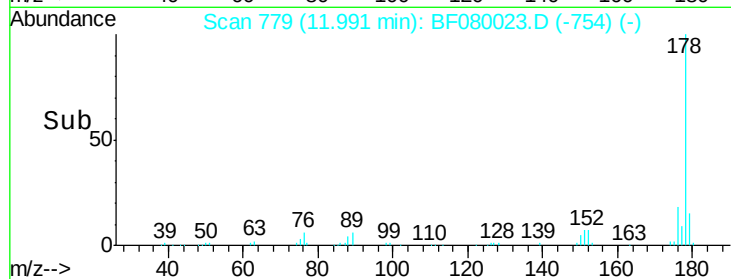
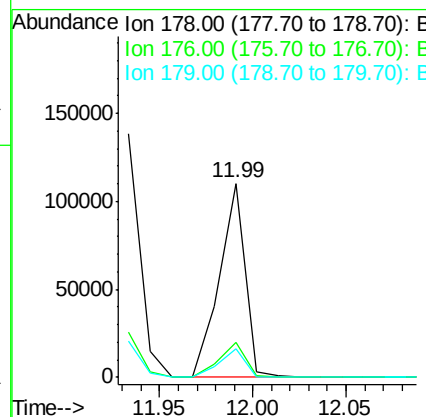
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.1	21.1
179	14.6	12.2	18.2

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#72

Carbazole

Concen: 10.37 ng

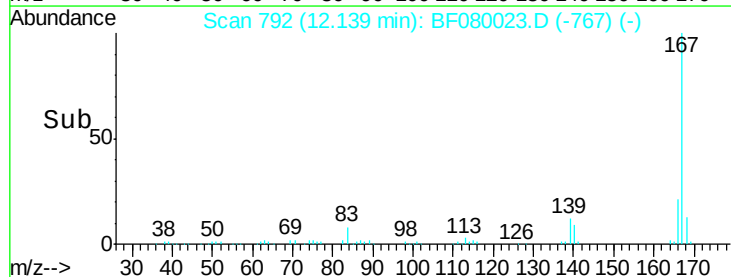
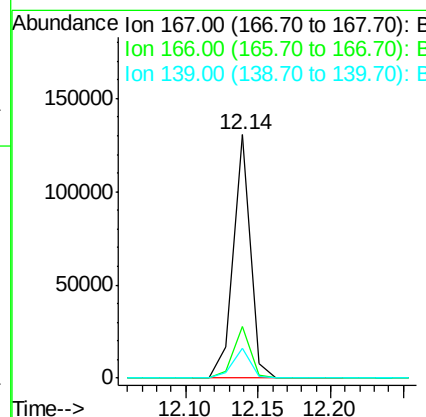
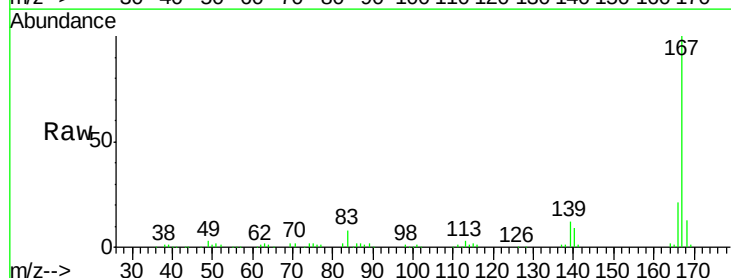
RT: 12.14 min Scan# 792

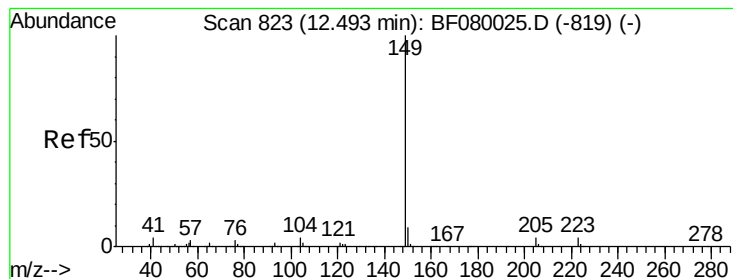
Delta R.T. -0.01 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	15.7	23.5
139	12.3	9.5	14.3





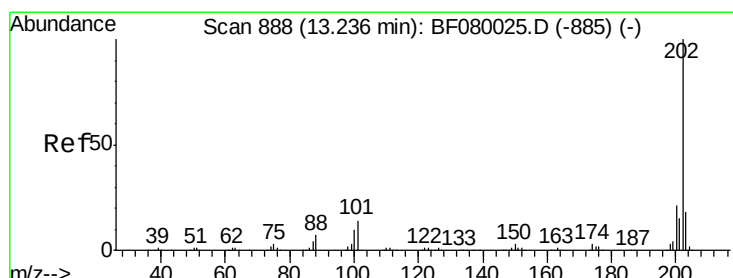
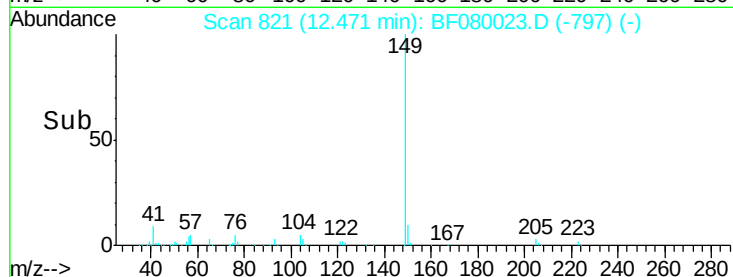
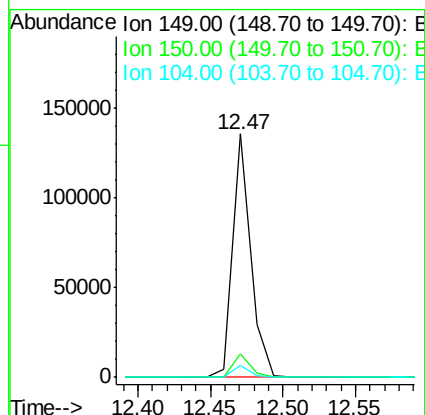
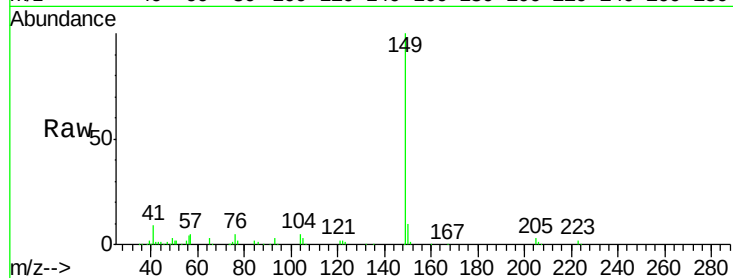
#73
Di-n-butylphthalate
Concen: 9.46 ng
RT: 12.47 min Scan# 821
Delta R.T. -0.02 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.5	7.4	11.2
104	5.0	2.4	3.6

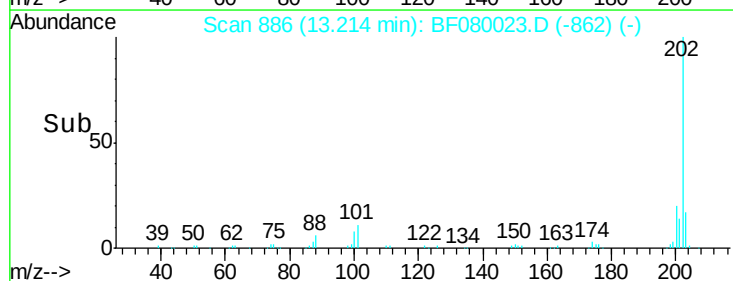
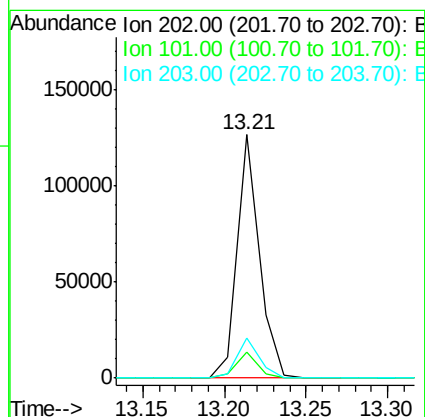
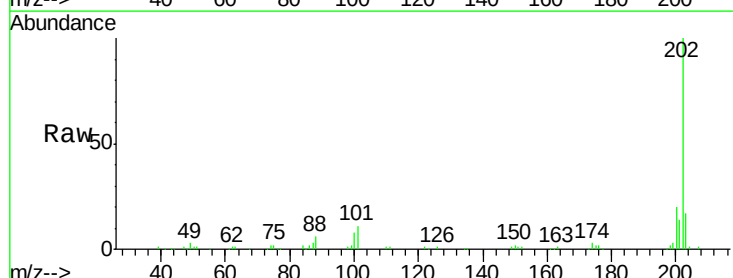
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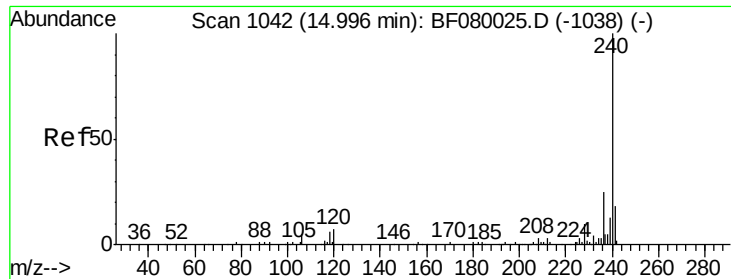
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#74
Fluoranthene
Concen: 12.24 ng
RT: 13.21 min Scan# 886
Delta R.T. -0.02 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	10.8	0.0	38.3
203	16.5	0.0	37.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.95 min Scan# 1038

Delta R.T. -0.05 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

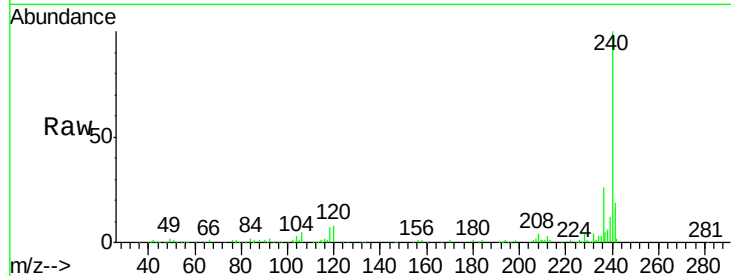
ClientSampleId :

SSTDIC010

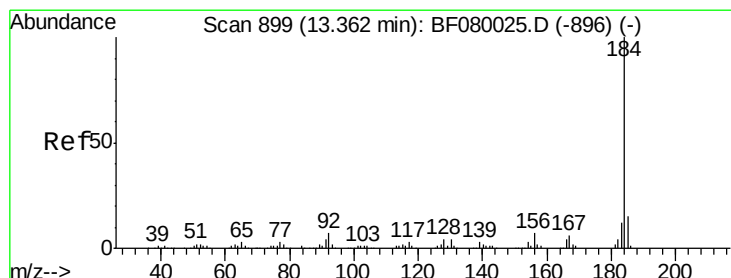
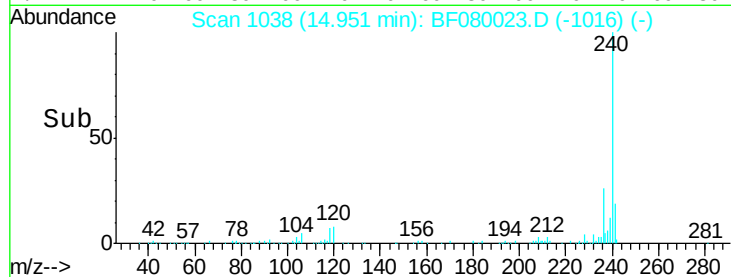
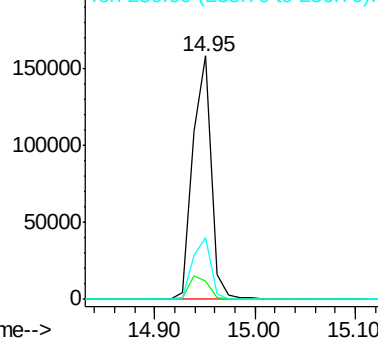
Tgt Ion:	240	Resp:	201436
Ion Ratio		Lower	Upper
240	100		
120	7.7	16.2	24.2#
236	25.7	18.4	27.6

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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 11.27 ng

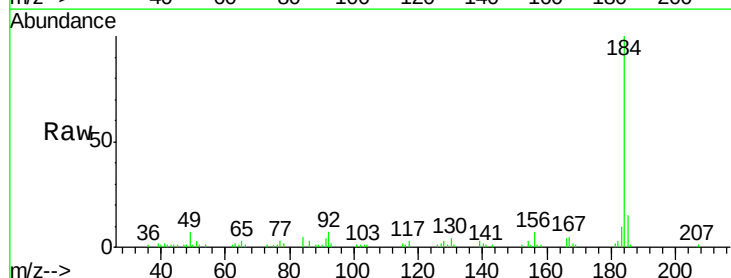
RT: 13.34 min Scan# 897

Delta R.T. -0.02 min

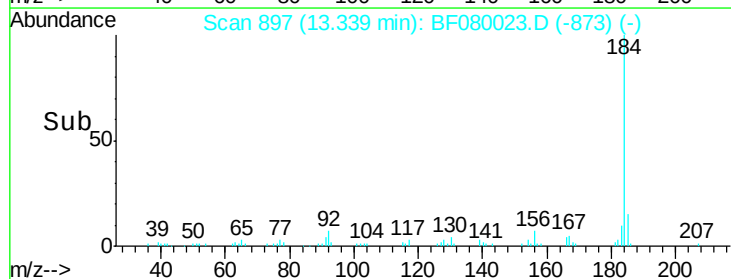
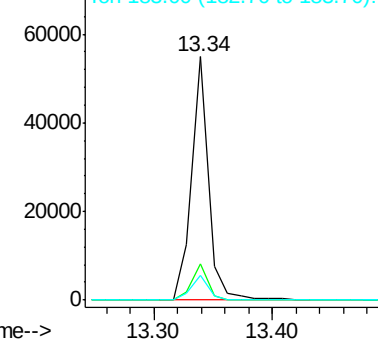
Lab File: BF080023.D

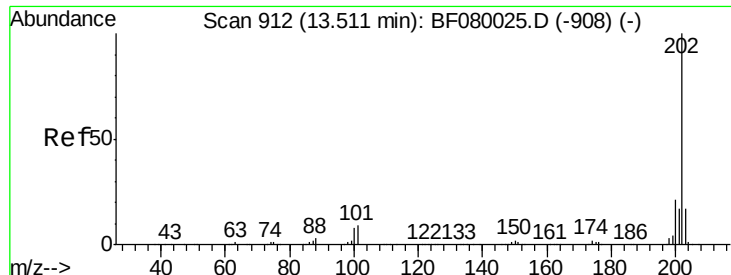
Acq: 17 Jun 2015 13:24

Tgt Ion:	184	Resp:	54037
Ion Ratio		Lower	Upper
184	100		
185	14.9	11.8	17.6
183	10.3	7.6	11.4



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E





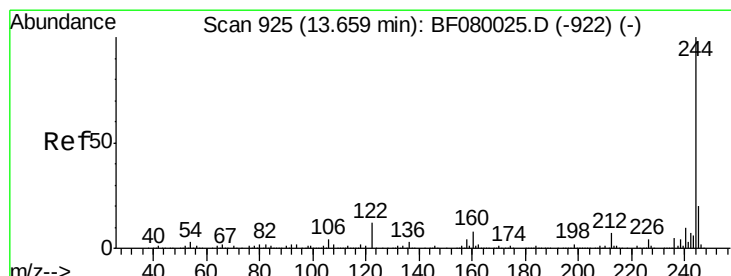
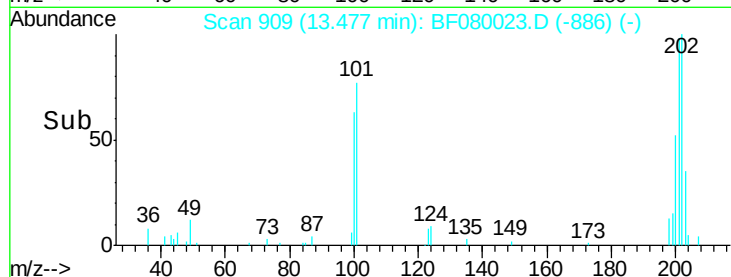
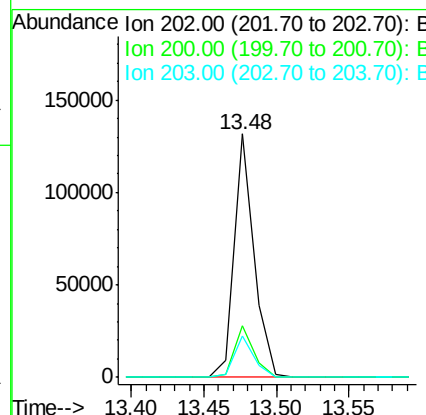
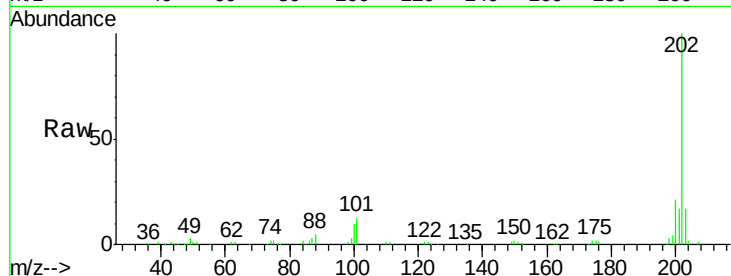
#77
 Pyrene
 Concen: 7.81 ng
 RT: 13.48 min Scan# 909
 Delta R.T. -0.03 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.4	15.0	22.4
203	17.2	14.1	21.1

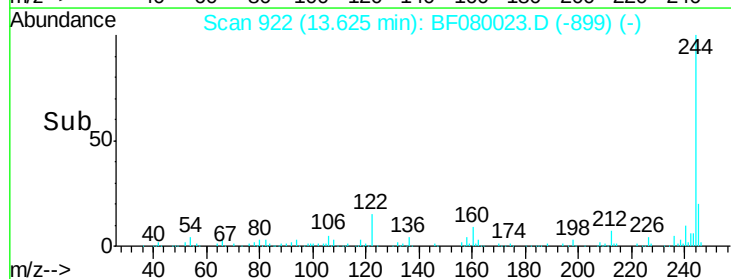
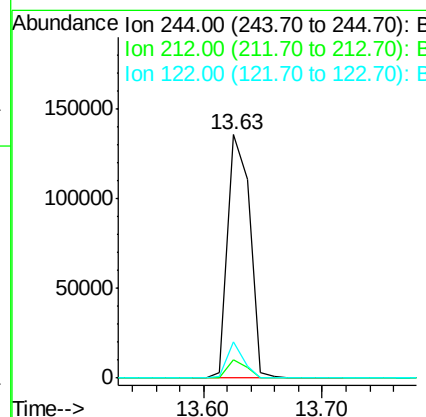
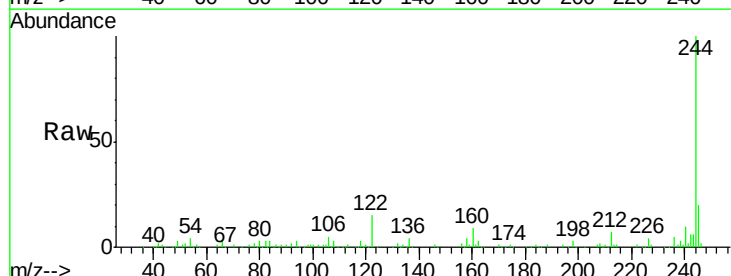
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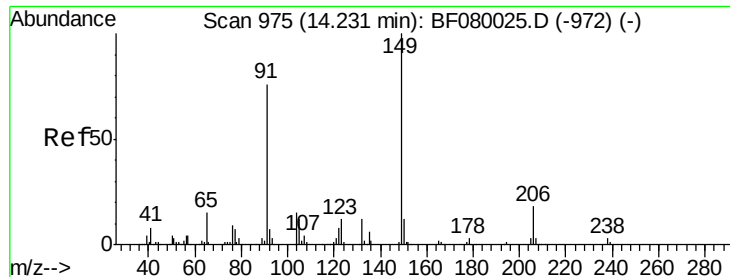
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#78
 Terphenyl-d14
 Concen: 17.24 ng
 RT: 13.63 min Scan# 922
 Delta R.T. -0.03 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.3	4.3	6.5#
122	14.7	17.4	26.2#





#79

Butylbenzylphthalate

Concen: 6.50 ng

RT: 14.20 min Scan# 972

Delta R.T. -0.03 min

Lab File: BF080023.D

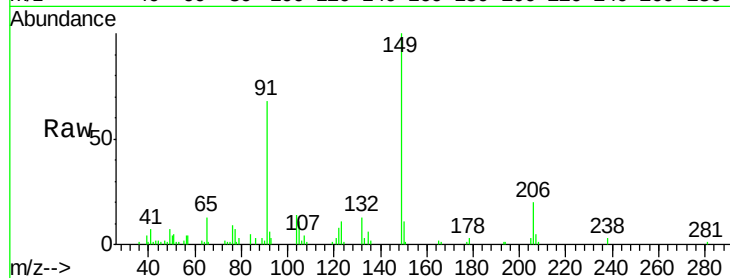
Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

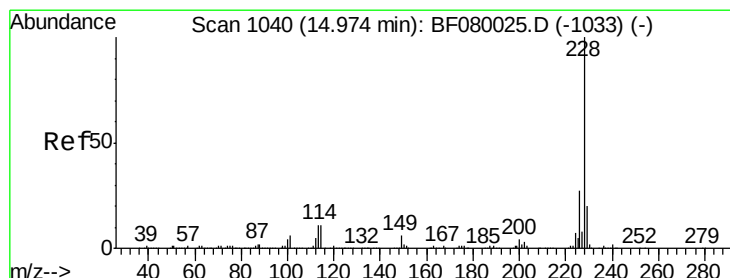
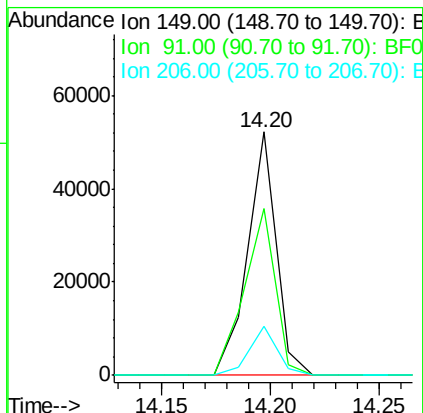
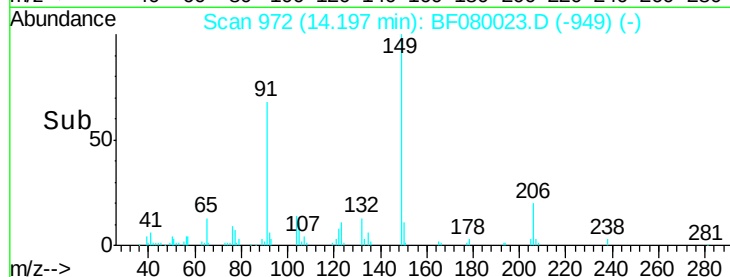
SSTDIC010



Tgt Ion:	149	Resp:	47684
Ion Ratio	Lower	Upper	
149	100		
91	68.3	48.6	72.8
206	19.9	14.9	22.3

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#80

Benzo(a)anthracene

Concen: 10.42 ng

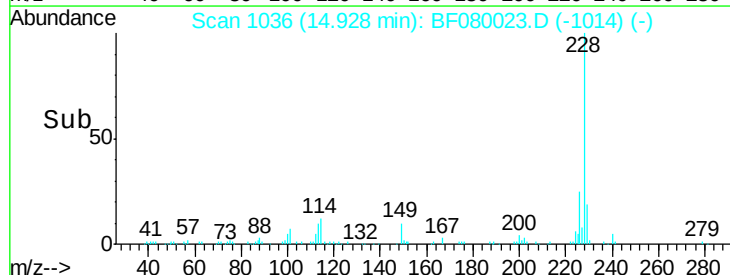
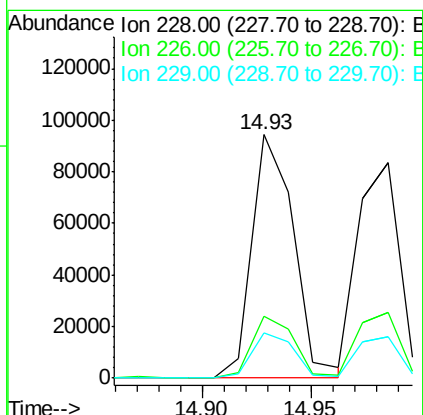
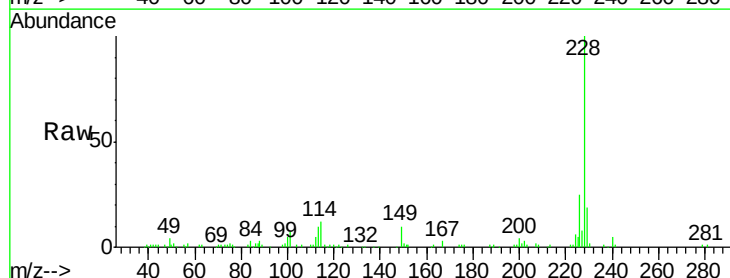
RT: 14.93 min Scan# 1036

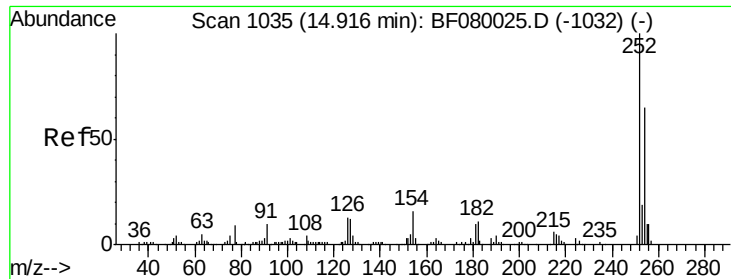
Delta R.T. -0.05 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Tgt Ion:	228	Resp:	126296
Ion Ratio	Lower	Upper	
228	100		
226	25.5	20.0	30.0
229	18.6	15.4	23.2





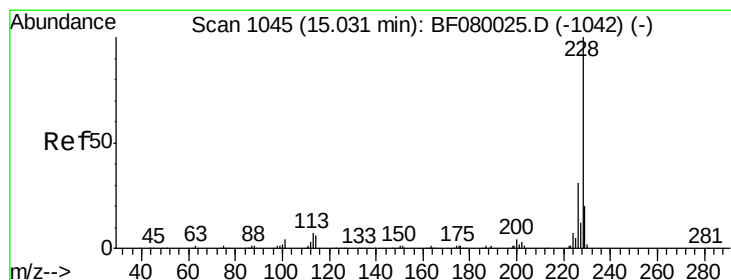
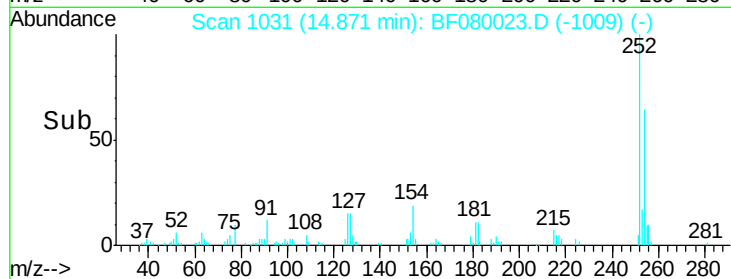
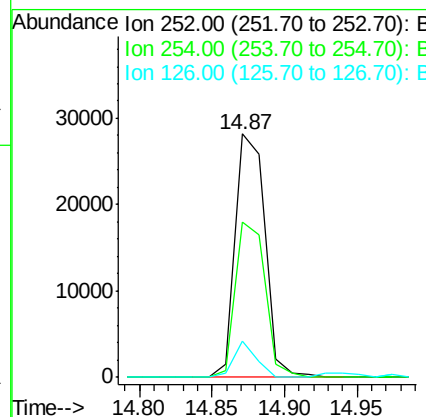
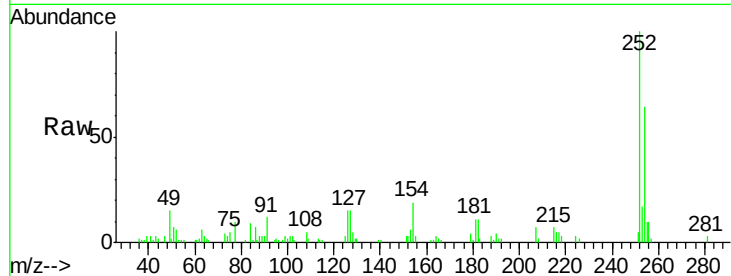
#81
 3,3'-Dichlorobenzidine
 Concen: 10.84 ng
 RT: 14.87 min Scan# 1031
 Delta R.T. -0.05 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.2
126	15.0	16.4	24.6

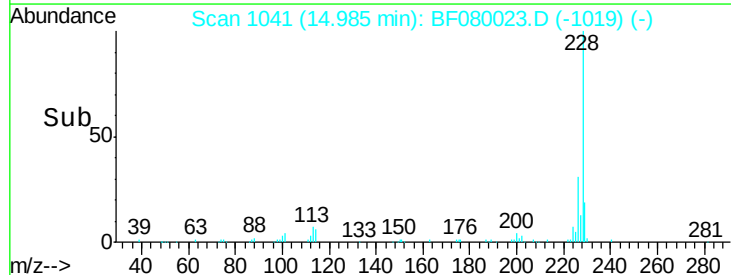
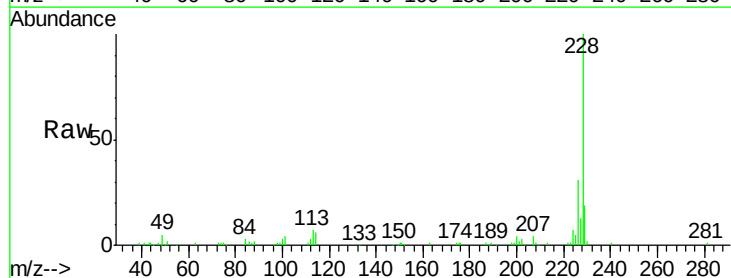
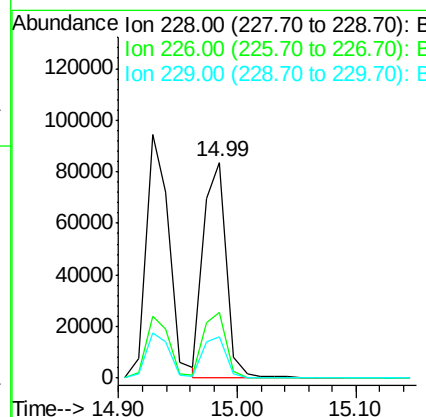
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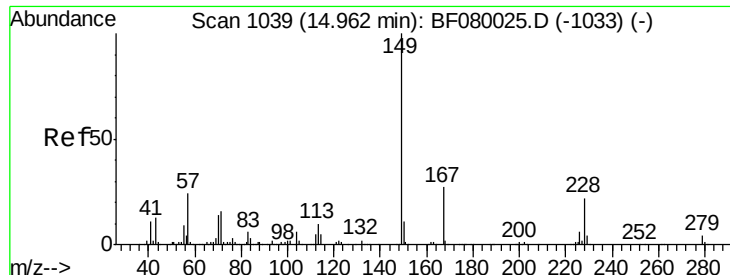
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#82
 Chrysene
 Concen: 9.64 ng
 RT: 14.99 min Scan# 1041
 Delta R.T. -0.05 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	21.0	31.4
229	19.0	15.6	23.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 7.28 ng

RT: 14.92 min Scan# 1035

Delta R.T. -0.05 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

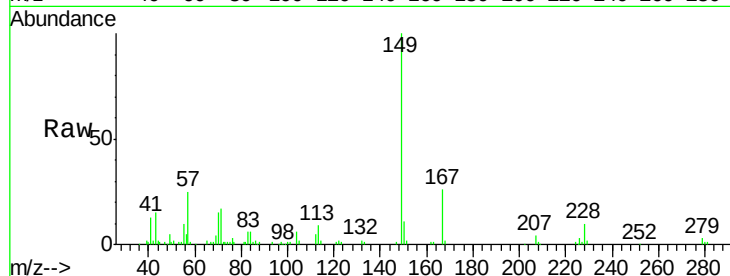
ClientSampleId :

SSTDICC010

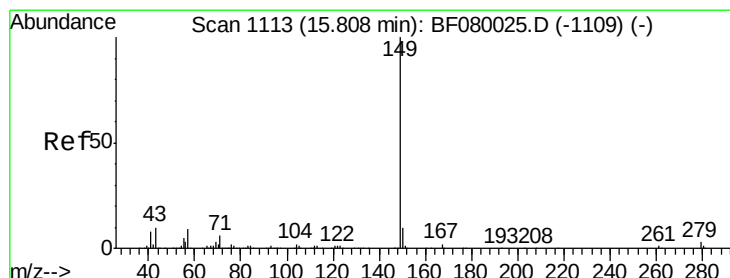
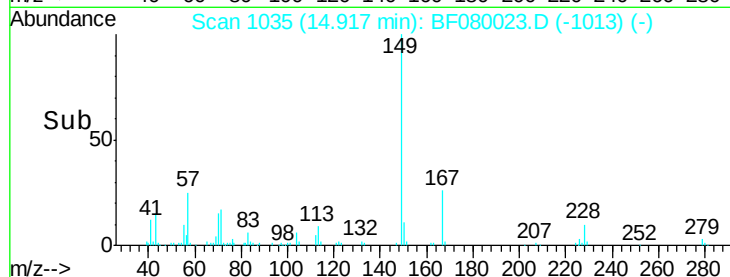
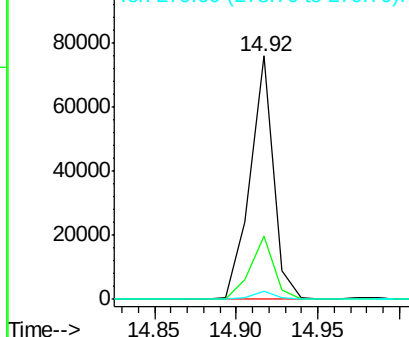
Tgt Ion:	149	Resp:	75777
Ion Ratio	Lower	Upper	
149	100		
167	25.8	24.2	36.2
279	3.1	3.8	5.6#

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 8.20 ng

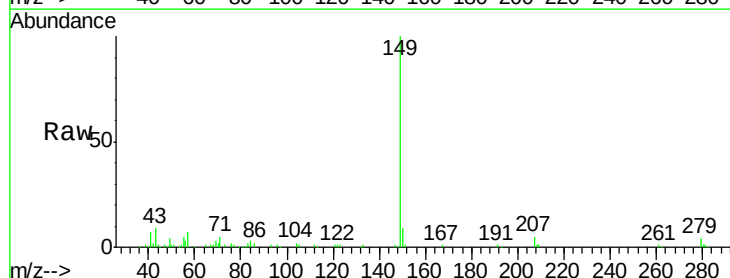
RT: 15.76 min Scan# 1109

Delta R.T. -0.05 min

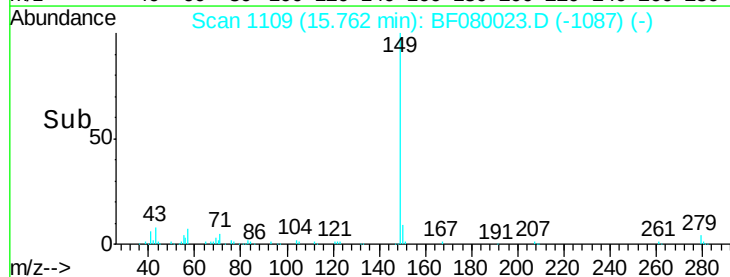
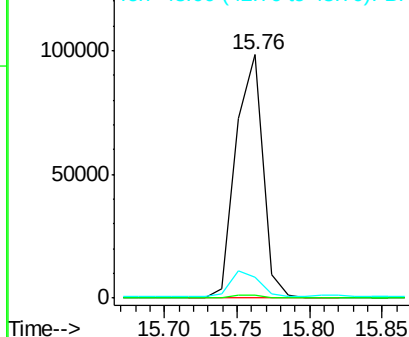
Lab File: BF080023.D

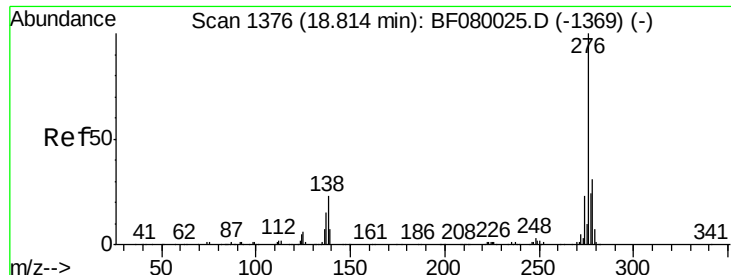
Acq: 17 Jun 2015 13:24

Tgt Ion:	149	Resp:	127637
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.0	1.6
43	10.4	10.2	15.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0





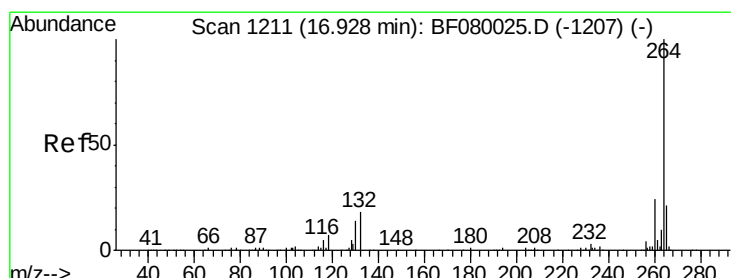
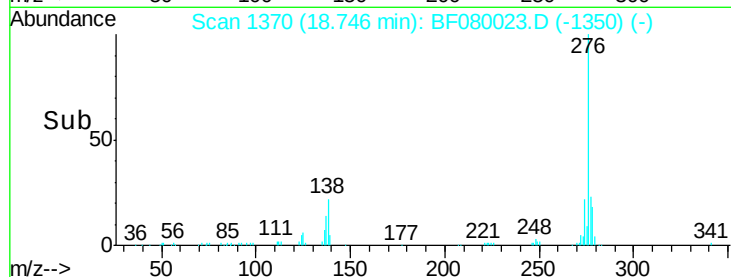
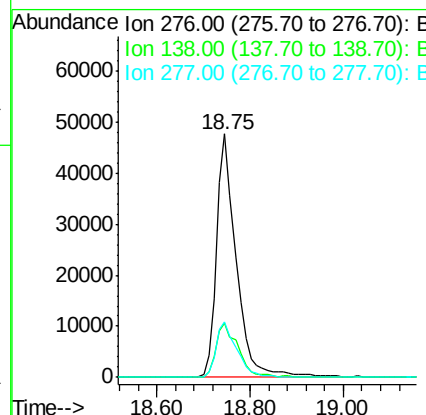
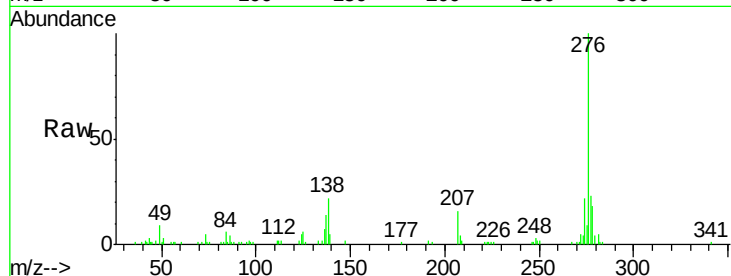
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 14.25 ng
 RT: 18.75 min Scan# 1370
 Delta R.T. -0.07 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.4	25.7	38.5#
277	23.6	15.6	23.4#

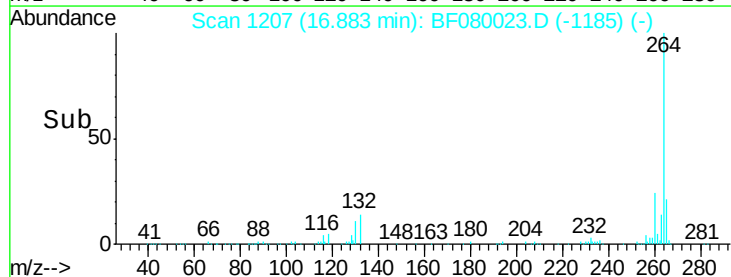
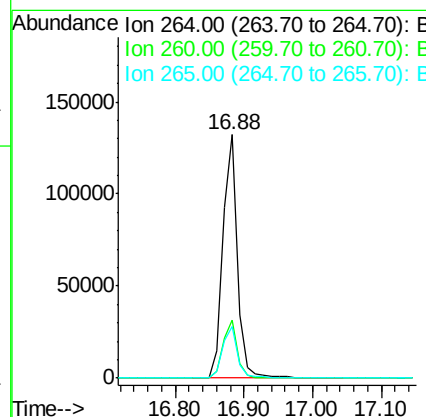
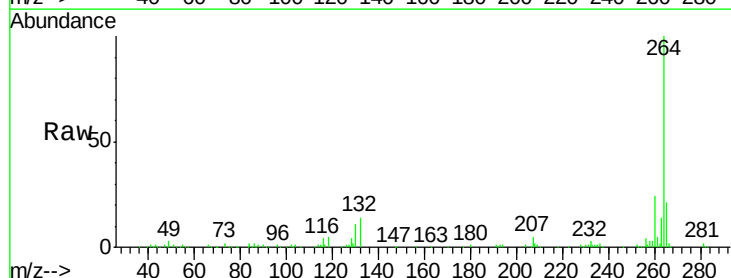
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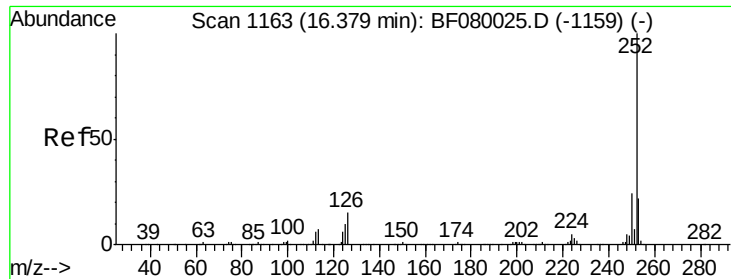
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.88 min Scan# 1207
 Delta R.T. -0.05 min
 Lab File: BF080023.D
 Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	16.7	25.1
265	21.3	17.2	25.8





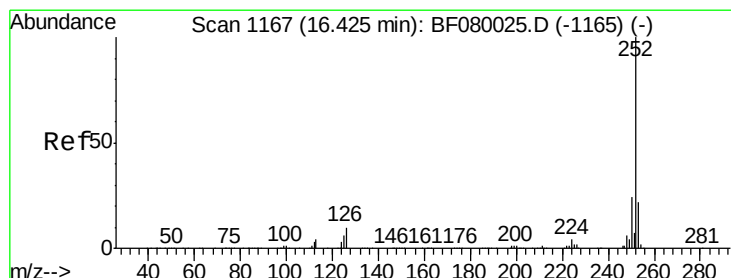
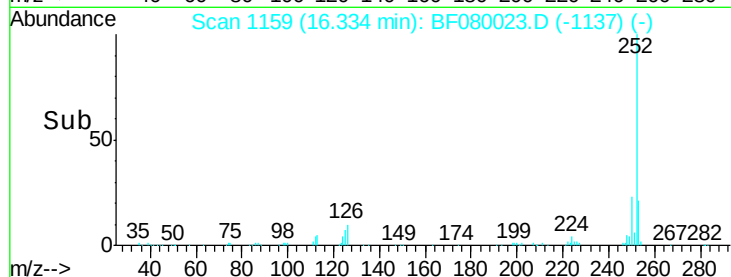
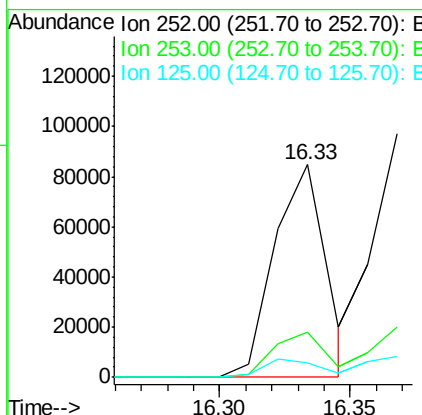
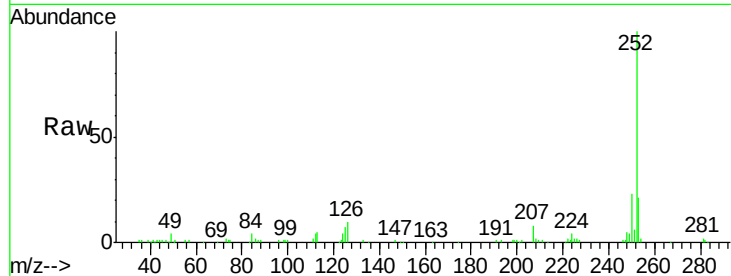
#87
Benzo(b)fluoranthene
Concen: 9.41 ng
RT: 16.33 min Scan# 1159
Delta R.T. -0.05 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	6.8	17.1	25.7

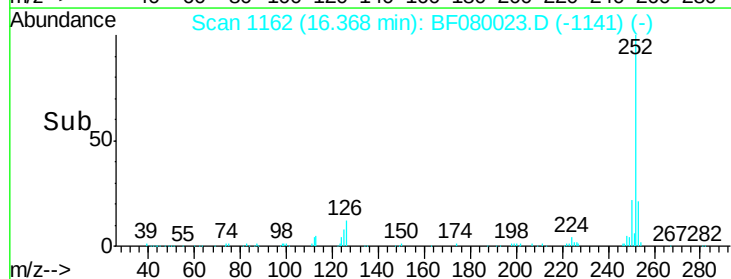
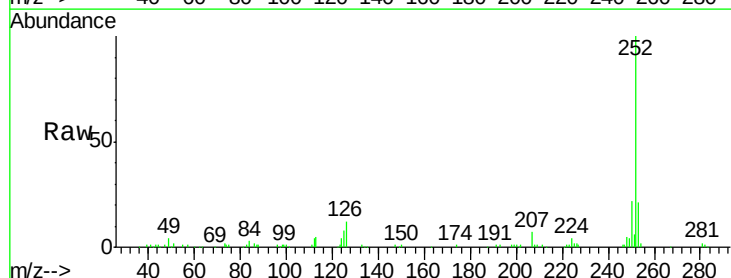
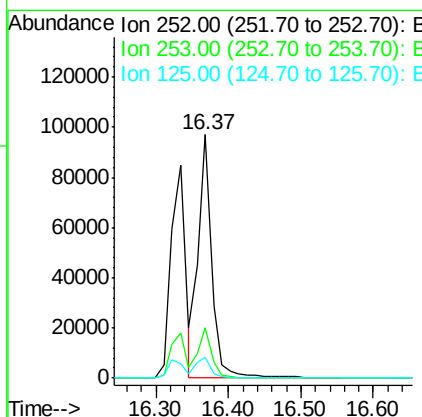
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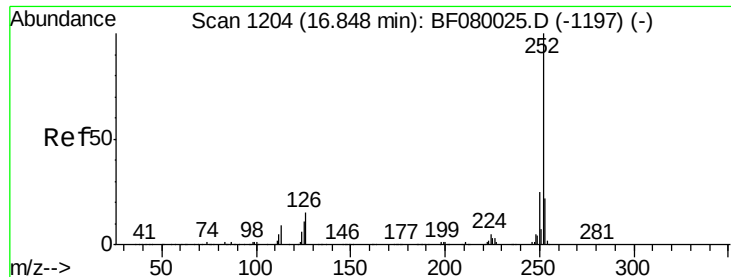
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#88
Benzo(k)fluoranthene
Concen: 10.11 ng
RT: 16.37 min Scan# 1162
Delta R.T. -0.06 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.0	25.4
125	8.3	16.0	24.0





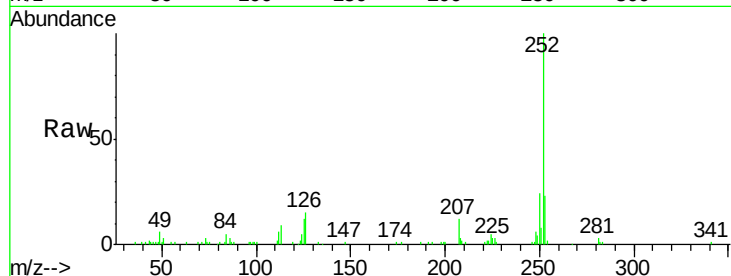
#89
Benzo(a)pyrene
Concen: 9.75 ng
RT: 16.79 min Scan# 1199
Delta R.T. -0.06 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

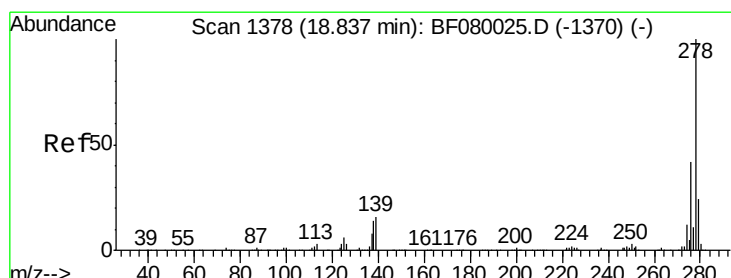
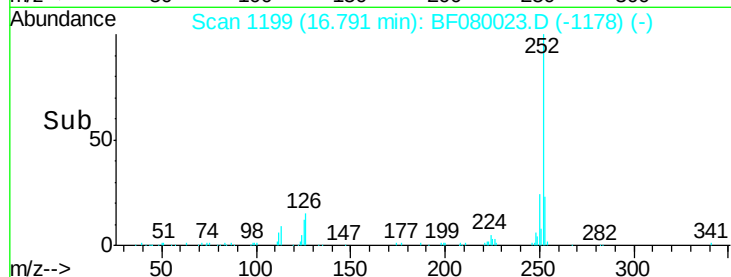
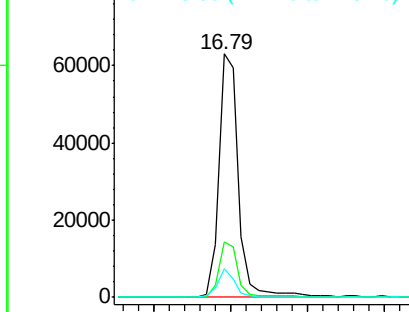
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.2	25.8
125	11.7	18.0	27.0#

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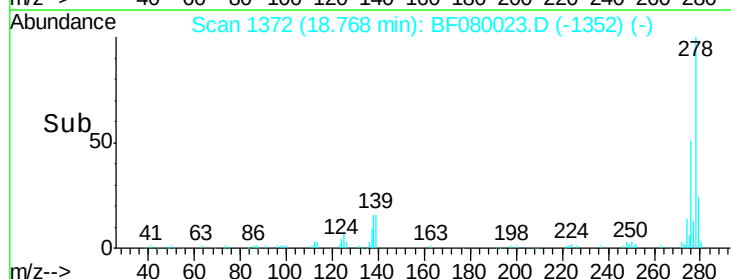
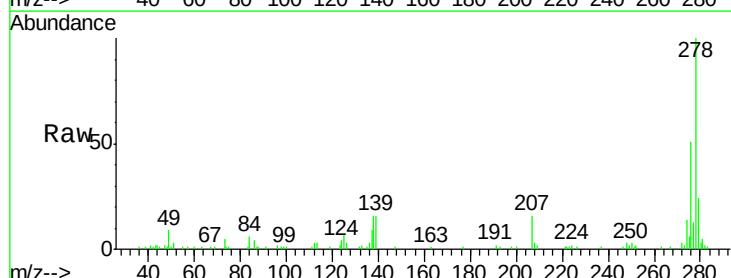
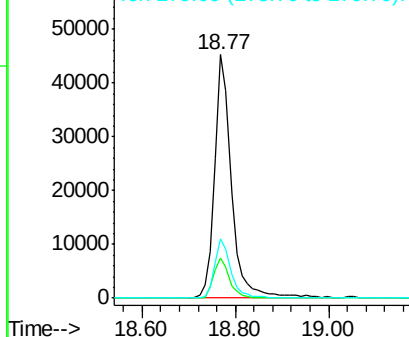
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

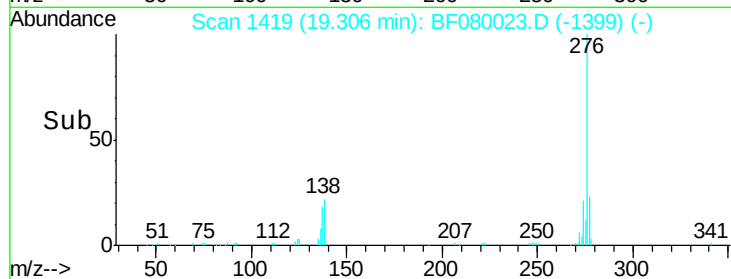
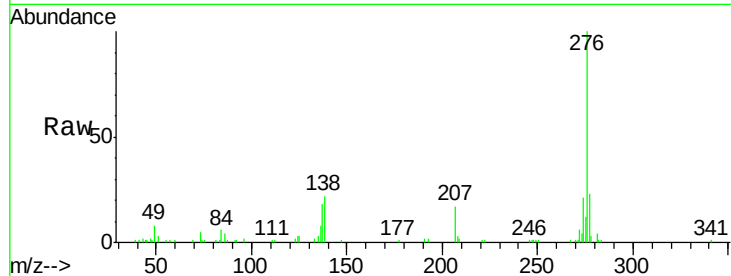
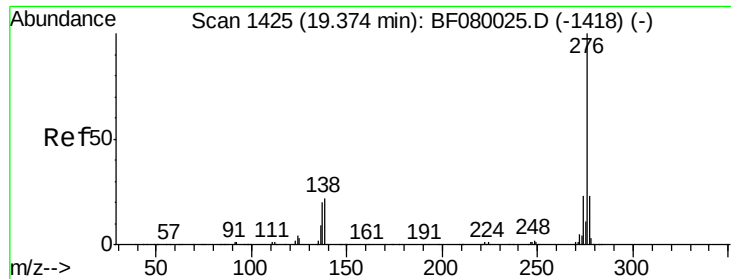


#90
Dibenzo(a,h)anthracene
Concen: 11.37 ng
RT: 18.77 min Scan# 1372
Delta R.T. -0.07 min
Lab File: BF080023.D
Acq: 17 Jun 2015 13:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	26.3	39.5#
279	24.2	18.2	27.4

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





#91

Benzo(g,h,i)perylene

Concen: 11.11 ng

RT: 19.31 min Scan# 1419

Delta R.T. -0.07 min

Lab File: BF080023.D

Acq: 17 Jun 2015 13:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.8	26.6
138	22.0	34.6	51.8#

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