

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080026.D
 Acq On : 17 Jun 2015 14:51
 Operator : TP/IZ
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Jun 17 16:27:44 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 16:07:36 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	43943	20.00	ng	0.00
21) Naphthalene-d8	8.63	136	178293	20.00	ng	0.00
38) Acenaphthene-d10	10.40	164	91393	20.00	ng	0.00
63) Phenanthrene-d10	11.91	188	181000	20.00	ng	0.00
75) Chrysene-d12	14.91	240	194717	20.00	ng	-0.02
86) Perylene-d12	16.81	264	192537	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.94	112	243258	79.13	ng	0.00
7) Phenol-d6	6.94	99	333111	92.52	ng	0.00
23) Nitrobenzene-d5	7.90	82	298031	103.45	ng	0.01
41) 2,4,6-Tribromophenol	11.19	330	85829	123.53	ng	0.00
44) 2-Fluorobiphenyl	9.70	172	608982	78.72	ng	0.00
78) Terphenyl-d14	13.61	244	840980	86.12	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	56798	47.74	ng	# 84
3) Pyridine	4.04	79	150098	48.90	ng	# 81
4) n-Nitrosodimethylamine	3.94	42	68094	50.04	ng	94
6) Aniline	7.00	93	226988	51.42	ng	98
8) 2-Chlorophenol	7.12	128	142712	43.53	ng	96
9) Benzaldehyde	6.88	77	90926	78.06	ng	# 77
10) Phenol	6.95	94	181357	48.07	ng	71
11) bis(2-Chloroethyl)ether	7.05	93	142629	48.29	ng	98
12) 1,3-Dichlorobenzene	7.28	146	170239m	48.09	ng	
13) 1,4-Dichlorobenzene	7.36	146	160792	44.17	ng	98
14) 1,2-Dichlorobenzene	7.51	146	155927m	46.07	ng	
15) Benzyl Alcohol	7.46	79	138205	71.76	ng	# 80
16) 2,2'-oxybis(1-Chloropropan	7.60	45	202017	35.73	ng	90
17) 2-Methylphenol	7.57	107	121308	52.80	ng	# 87
18) Hexachloroethane	7.86	117	52640	46.02	ng	# 69
19) n-Nitroso-di-n-propylamine	7.73	70	108259	59.70	ng	# 80
20) 3+4-Methylphenols	7.72	107	154799	50.77	ng	89
22) Acetophenone	7.74	105	206866	47.25	ng	# 84
24) Nitrobenzene	7.91	77	153473	55.62	ng	# 63
25) Isophorone	8.15	82	301470	55.29	ng	# 89
26) 2-Nitrophenol	8.23	139	63448	35.66	ng	# 37
27) 2,4-Dimethylphenol	8.25	122	127324	40.23	ng	# 79
28) bis(2-Chloroethoxy)methane	8.36	93	179027	48.93	ng	# 94
29) 2,4-Dichlorophenol	8.47	162	116318	46.66	ng	91
30) 1,2,4-Trichlorobenzene	8.57	180	131278	48.92	ng	98
31) Naphthalene	8.65	128	459089m	44.56	ng	
32) Benzoic acid	8.32	122	84531	40.73	ng	# 63
33) 4-Chloroaniline	8.69	127	184461m	46.64	ng	
34) Hexachlorobutadiene	8.77	225	80443	70.99	ng	98
35) Caprolactam	9.03	113	38747	43.22	ng	92
36) 4-Chloro-3-methylphenol	9.16	107	133591	59.89	ng	# 81
37) 2-Methylnaphthalene	9.35	142	292808	47.38	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	9.51	216	130003	50.65	ng	98
40) Hexachlorocyclopentadiene	9.51	237	60338	40.34	ng	98

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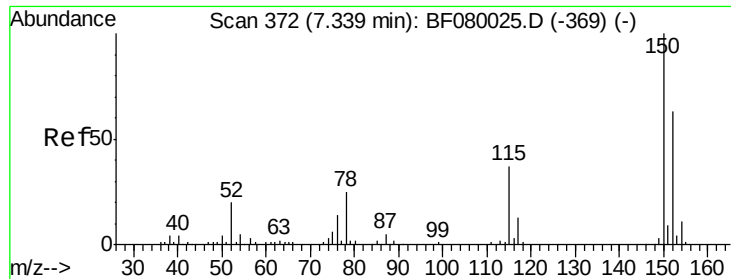
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.62	196	88605	52.38	ng	98
43) 2,4,5-Trichlorophenol	9.66	196	106375	60.36	ng	97
45) 1,1'-Biphenyl	9.81	154	362117	40.91	ng	95
46) 2-Chloronaphthalene	9.84	162	303355	50.58	ng	97
47) 2-Nitroaniline	9.92	65	84647	53.63	ng #	71
48) Acenaphthylene	10.26	152	491658	46.36	ng	97
49) Dimethylphthalate	10.09	163	321449	52.35	ng #	97
50) 2,6-Dinitrotoluene	10.16	165	72582	50.53	ng #	78
51) Acenaphthene	10.44	154	307757	46.95	ng	93
52) 3-Nitroaniline	10.33	138	85238	47.70	ng #	69
53) 2,4-Dinitrophenol	10.44	184	25339	32.19	ng #	1
54) Dibenzofuran	10.61	168	420646	50.76	ng #	90
55) 4-Nitrophenol	10.47	139	61942	43.12	ng #	35
56) 2,4-Dinitrotoluene	10.57	165	87604	49.59	ng #	85
57) Fluorene	10.95	166	330931	45.54	ng	92
58) 2,3,4,6-Tetrachlorophenol	10.72	232	89440	67.56	ng	94
59) Diethylphthalate	10.80	149	353580	57.43	ng	98
60) 4-Chlorophenyl-phenylether	10.94	204	162184	56.46	ng	97
61) 4-Nitroaniline	10.95	138	84702	47.17	ng #	65
62) Azobenzene	11.10	77	350055	62.10	ng	91
64) 4,6-Dinitro-2-methylphenol	10.98	198	43915	40.39	ng #	66
65) n-Nitrosodiphenylamine	11.05	169	299896	44.94	ng	92
66) 4-Bromophenyl-phenylether	11.43	248	92455	55.21	ng #	88
67) Hexachlorobenzene	11.51	284	100753	55.86	ng #	76
68) Atrazine	11.57	200	89009	57.99	ng	83
69) Pentachlorophenol	11.70	266	60417	52.81	ng	98
70) Phenanthrene	11.93	178	527592	47.25	ng	96
71) Anthracene	11.99	178	512037	46.26	ng	99
72) Carbazole	12.14	167	489125	47.88	ng	97
73) Di-n-butylphthalate	12.47	149	553944	45.42	ng #	99
74) Fluoranthene	13.20	202	569429	59.82	ng	91
76) Benzidine	13.32	184	269940	58.23	ng	98
77) Pyrene	13.47	202	599731	38.80	ng	97
79) Butylbenzylphthalate	14.16	149	243110	34.27	ng #	77
80) Benzo(a)anthracene	14.89	228	565848	48.28	ng	94
81) 3,3'-Dichlorobenzidine	14.84	252	202584	56.46	ng #	95
82) Chrysene	14.94	228	526222	46.23	ng	94
83) Bis(2-ethylhexyl)phthalate	14.87	149	382207	38.00	ng #	92
84) Di-n-octyl phthalate	15.71	149	658529	43.78	ng	95
85) Indeno(1,2,3-cd)pyrene	18.69	276	672297	70.60	ng #	88
87) Benzo(b)fluoranthene	16.28	252	547749	45.63	ng #	86
88) Benzo(k)fluoranthene	16.31	252	591959	48.12	ng #	87
89) Benzo(a)pyrene	16.75	252	538971	47.87	ng #	85
90) Dibenzo(a,h)anthracene	18.71	278	555283	56.91	ng #	82
91) Benzo(g,h,i)perylene	19.26	276	557291	55.98	ng #	75

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



#1

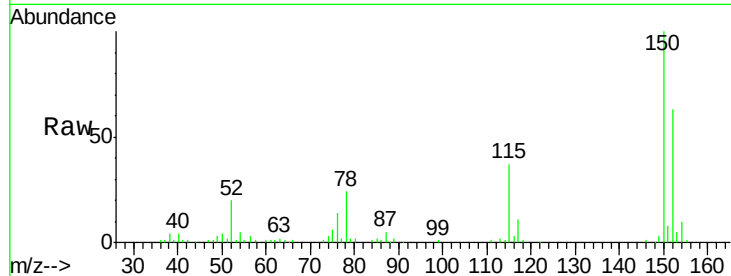
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.34 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

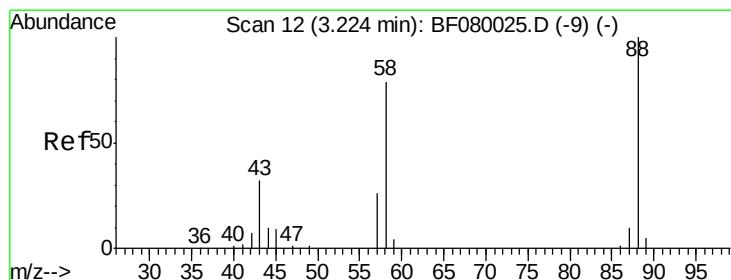
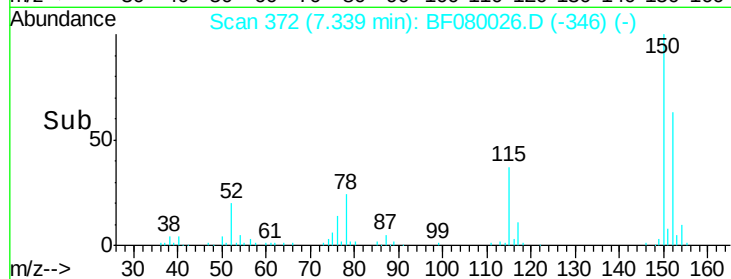
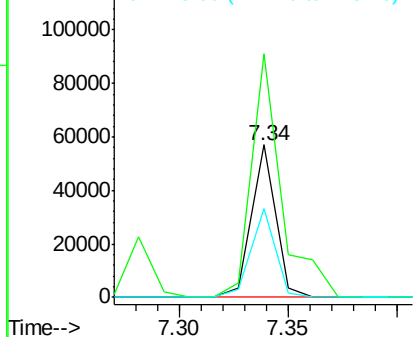
Tgt Ion	Ratio	Lower	Upper
152	100		
150	159.7	124.7	187.1
115	58.5	39.0	58.4

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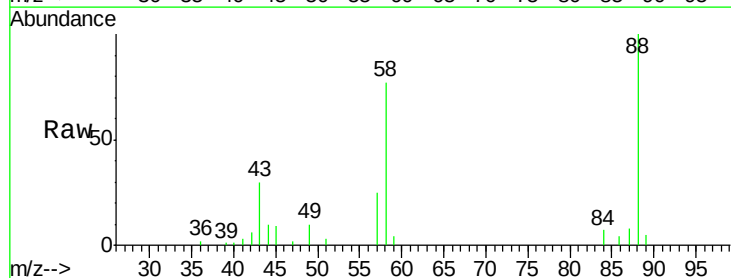
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



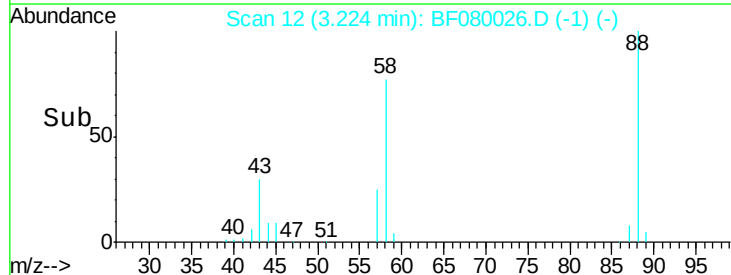
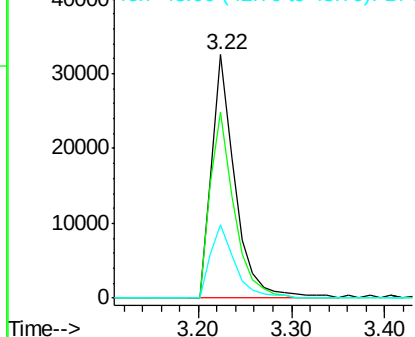
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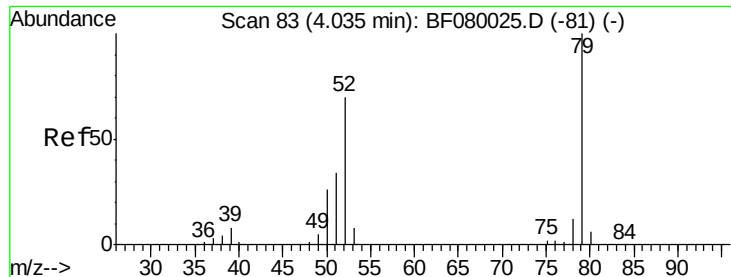
1,4-Dioxane
Concen: 47.74 ng
RT: 3.22 min Scan# 12
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.5	77.7	116.5
43	31.7	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: 48.90 ng

RT: 4.04 min Scan# 83

Delta R.T. -0.01 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion: 79 Resp: 150098
Ion Ratio Lower Upper

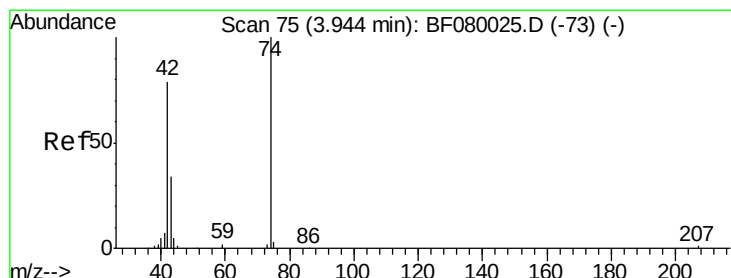
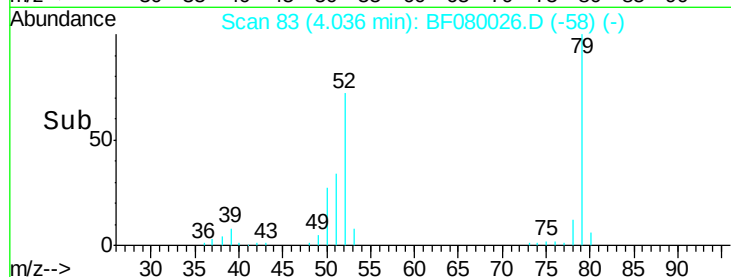
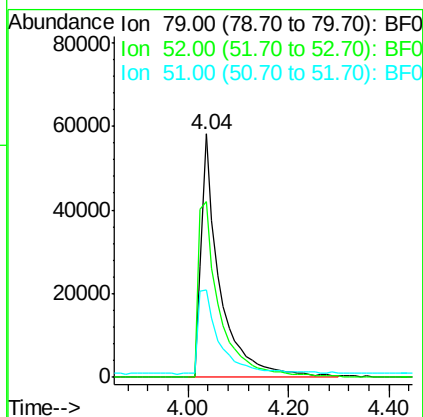
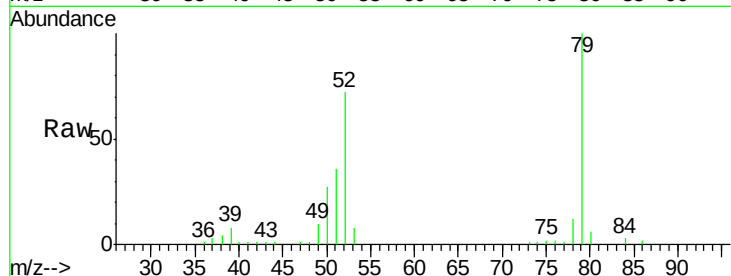
79 100

52 72.1 76.8 115.2#

51 36.0 32.2 48.4

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#4

n-Nitrosodimethylamine

Concen: 50.04 ng

RT: 3.94 min Scan# 75

Delta R.T. -0.01 min

Lab File: BF080026.D

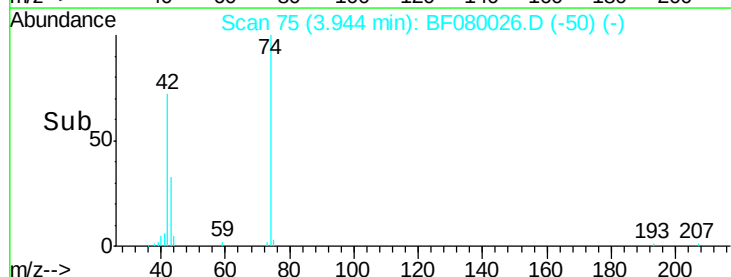
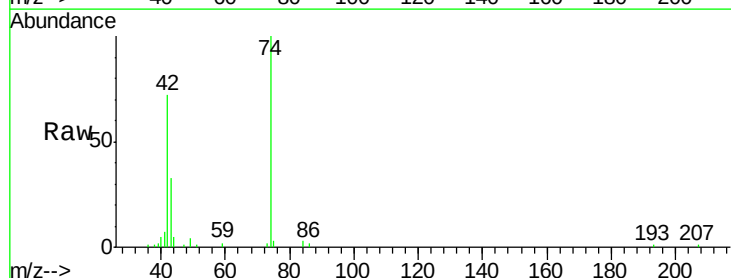
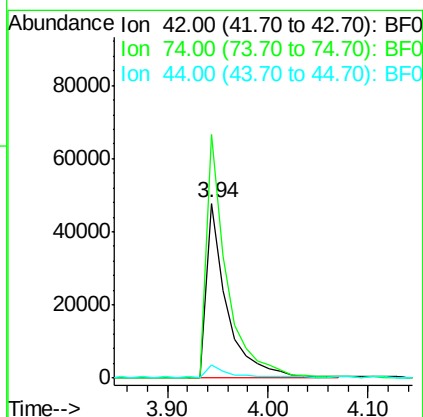
Acq: 17 Jun 2015 14:51

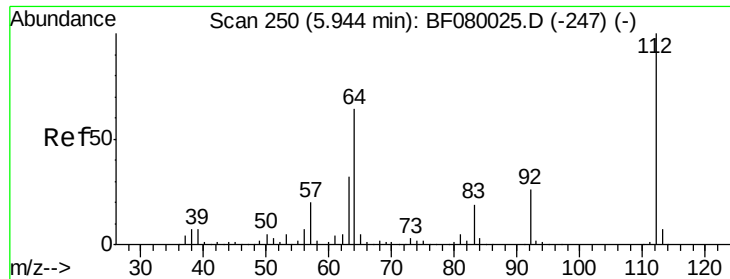
Tgt Ion: 42 Resp: 68094
Ion Ratio Lower Upper

42 100

74 139.1 105.0 157.6

44 7.4 6.6 10.0





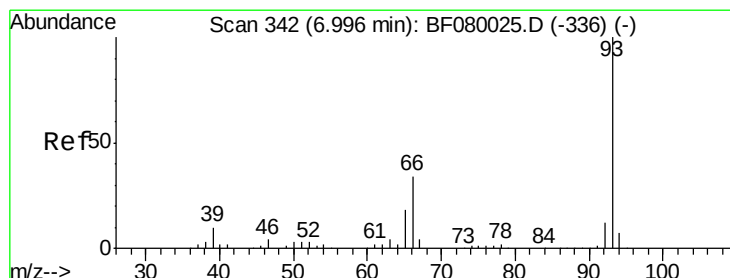
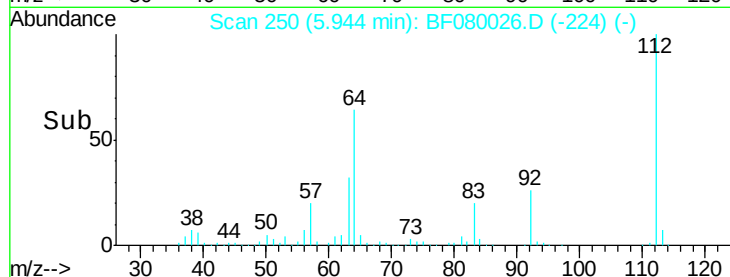
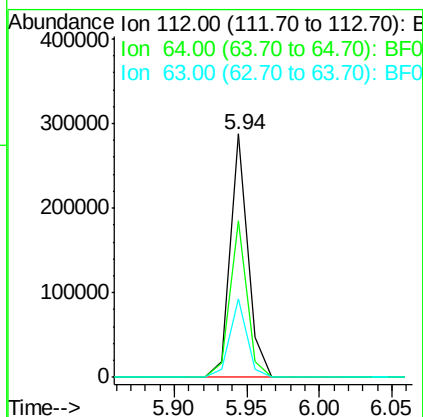
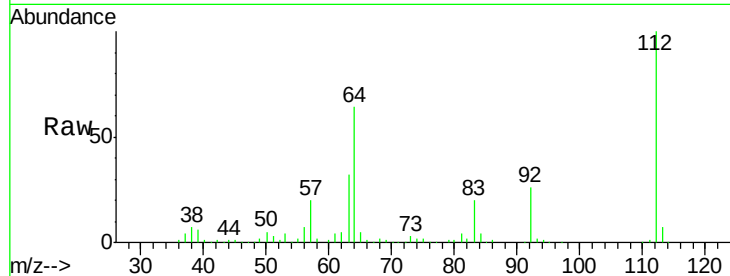
#5
2-Fluorophenol
Concen: 79.13 ng
RT: 5.94 min Scan# 250
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp Lower	Resp Upper
112	100		
64	64.2	39.7	59.5#
63	32.4	17.4	26.0#

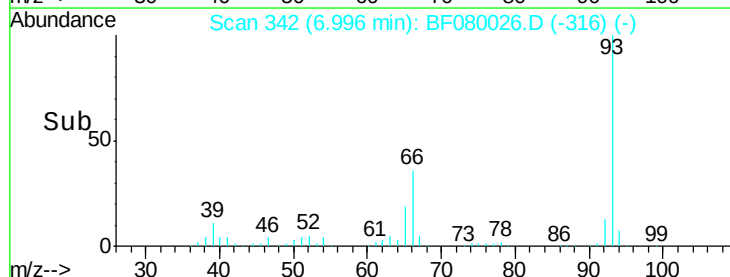
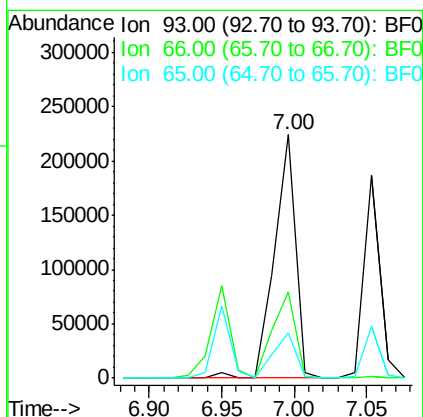
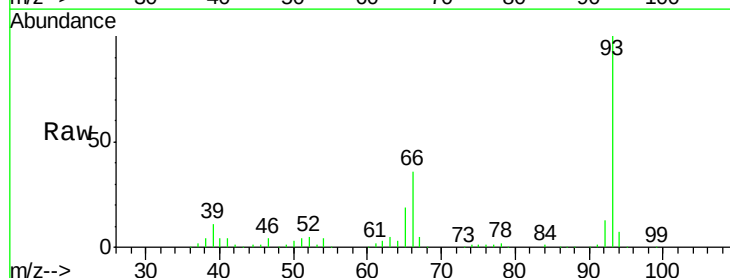
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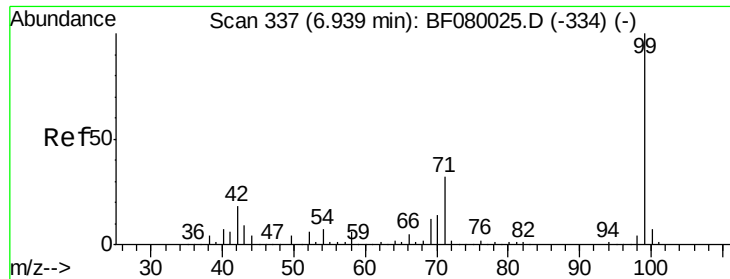
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#6
Aniline
Concen: 51.42 ng
RT: 7.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
66	35.6	27.2	40.8
65	18.6	14.7	22.1





#7

Phenol-d6

Concen: 92.52 ng

RT: 6.94 min Scan# 337

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

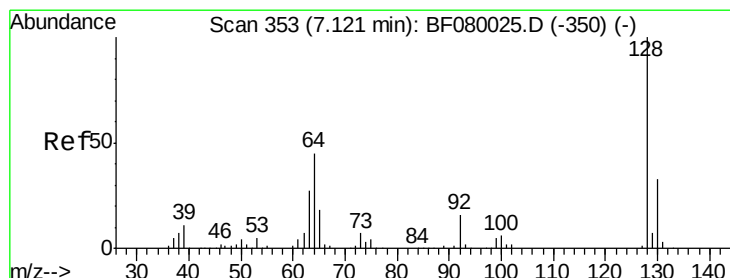
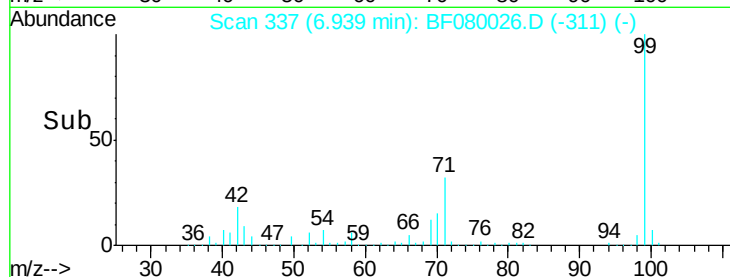
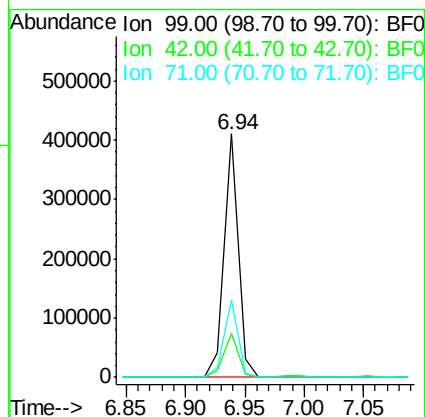
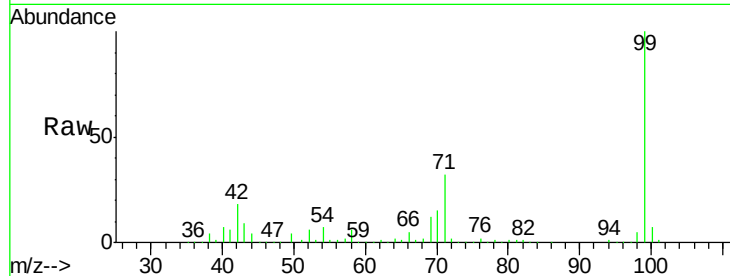
ClientSampleId :

SSTDICC050

Tgt Ion:	99	Resp:	333111
Ion Ratio	Lower	Upper	
99	100		
42	18.3	13.7	20.5
71	32.0	14.2	21.2#

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#8

2-Chlorophenol

Concen: 43.53 ng

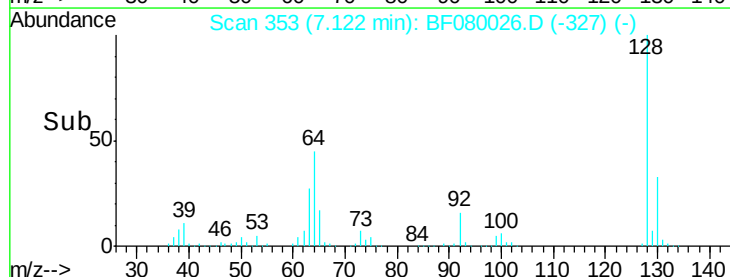
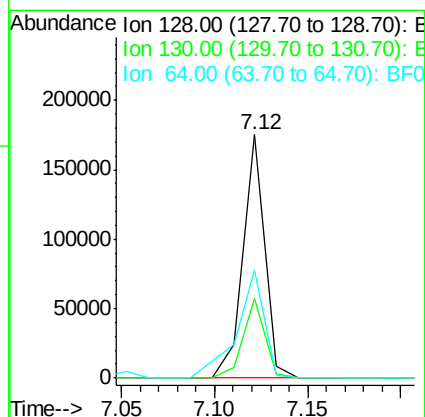
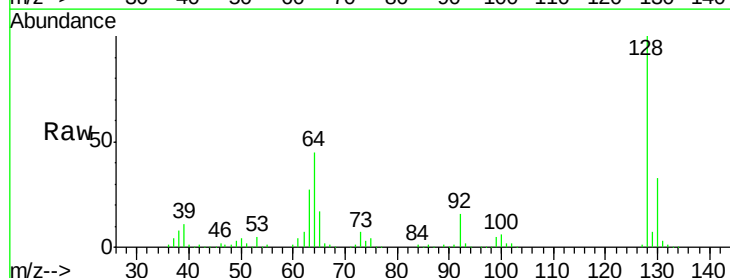
RT: 7.12 min Scan# 353

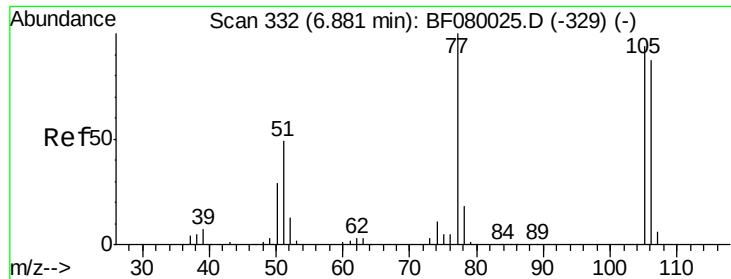
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion:	128	Resp:	142712
Ion Ratio	Lower	Upper	
128	100		
130	32.9	12.2	52.2
64	44.6	20.5	60.5





#9

Benzaldehyde

Concen: 78.06 ng

RT: 6.88 min Scan# 332

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 90926
Ion Ratio Lower Upper

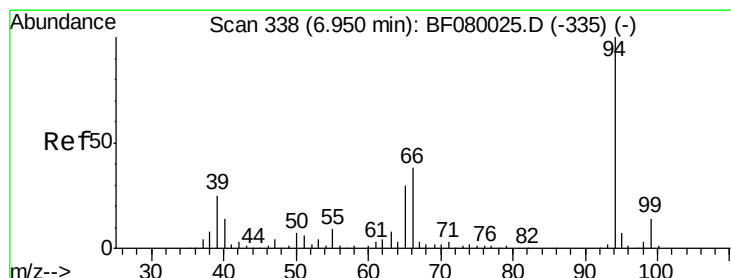
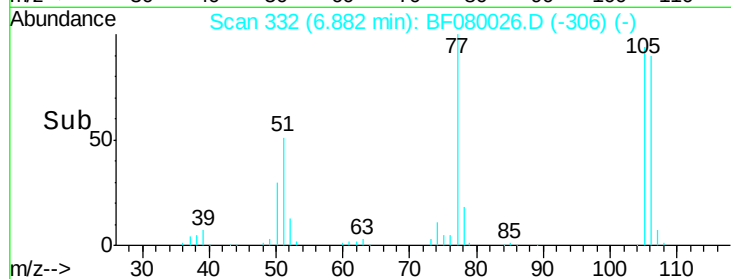
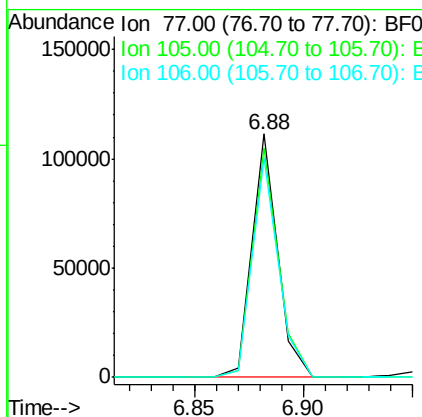
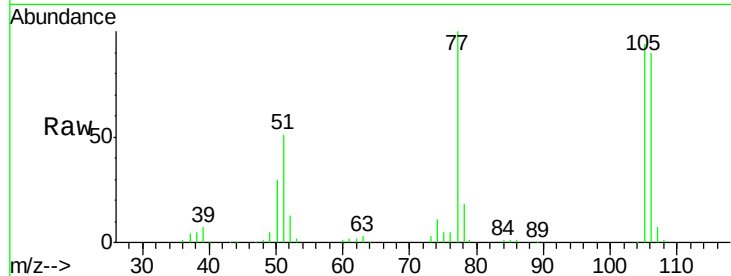
77 100

105 94.2 91.6 131.6

106 89.9 102.6 142.6#

Manual Integrations
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#10

Phenol

Concen: 48.07 ng

RT: 6.95 min Scan# 338

Delta R.T. 0.00 min

Lab File: BF080026.D

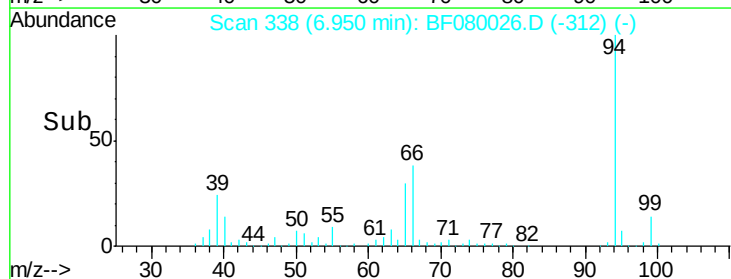
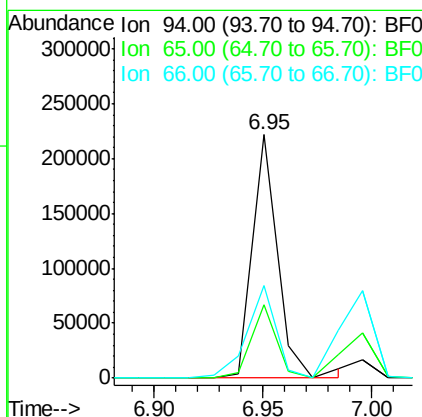
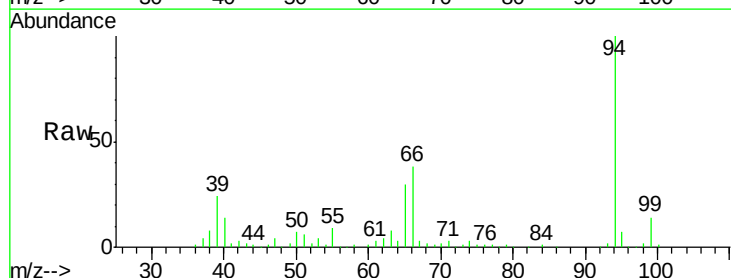
Acq: 17 Jun 2015 14:51

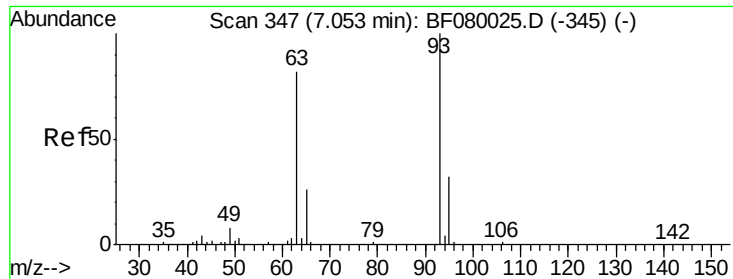
Tgt Ion: 94 Resp: 181357
Ion Ratio Lower Upper

94 100

65 30.0 0.7 40.7

66 38.2 0.8 40.8





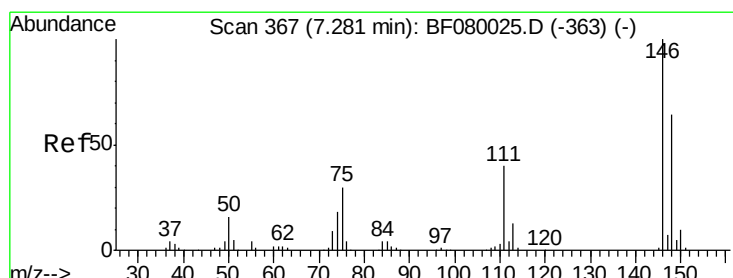
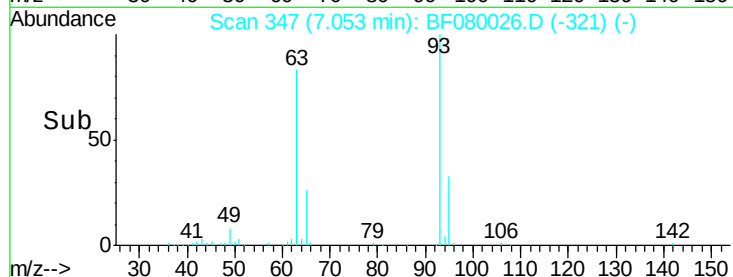
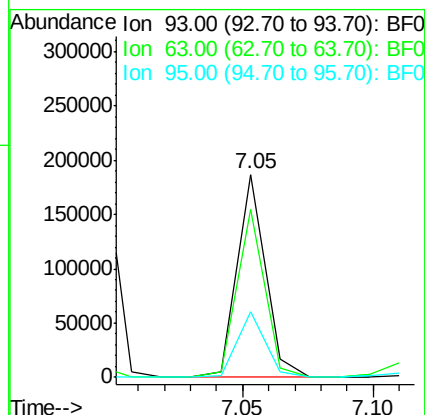
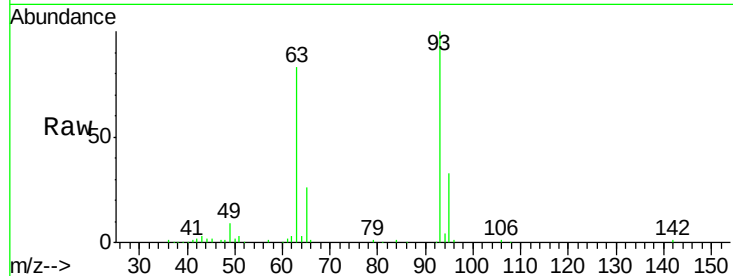
#11
bis(2-Chloroethyl)ether
Concen: 48.29 ng
RT: 7.05 min Scan# 347
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
93	100		
63	83.0	65.6	105.6
95	32.7	13.6	53.6

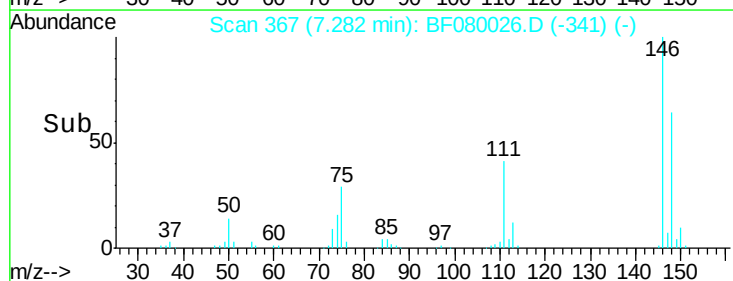
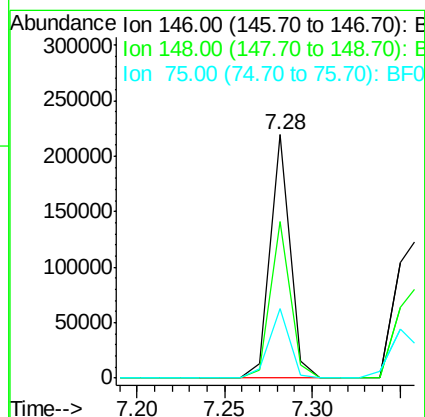
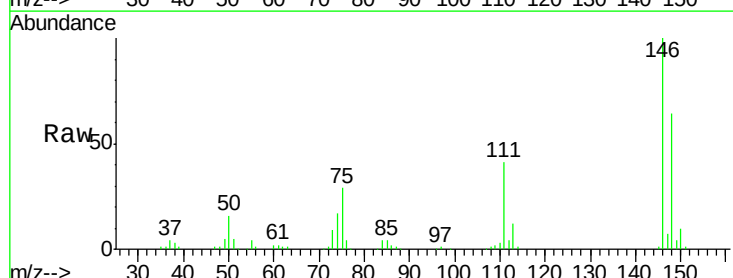
Manual Integrations
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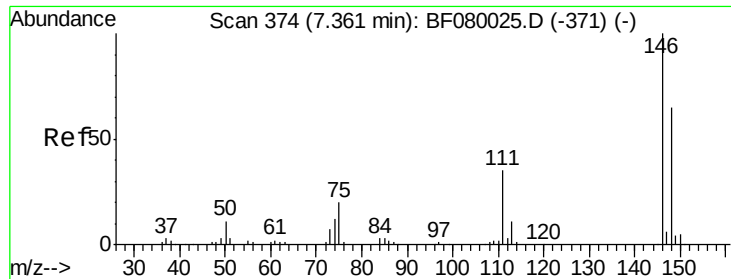
apatel
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#12
1,3-Dichlorobenzene
Concen: 48.09 ng m
RT: 7.28 min Scan# 367
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.4
75	28.8	15.0	22.6





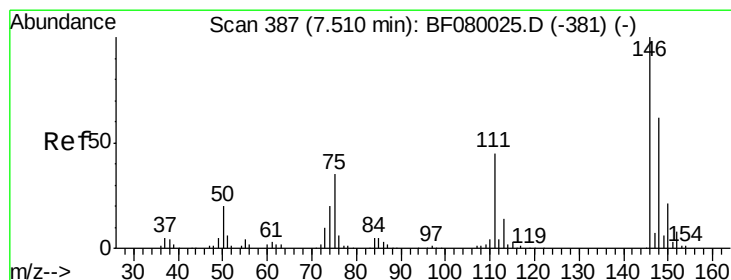
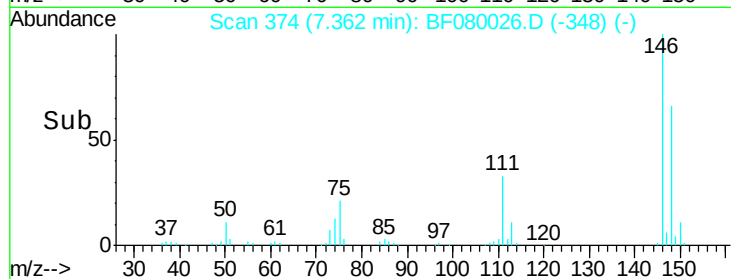
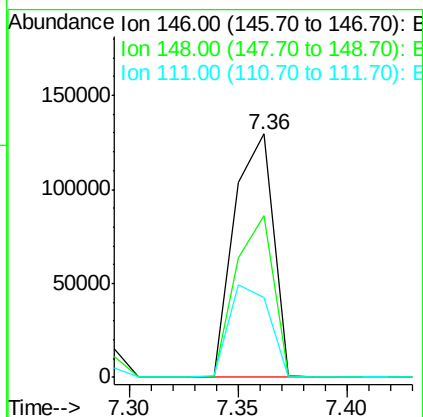
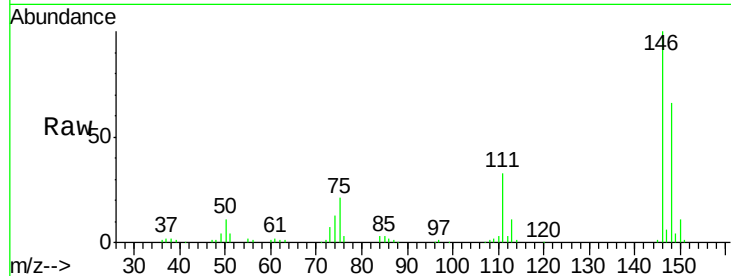
#13
 1,4-Dichlorobenzene
 Concen: 44.17 ng
 RT: 7.36 min Scan# 374
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.8	77.6
111	32.9	24.9	37.3

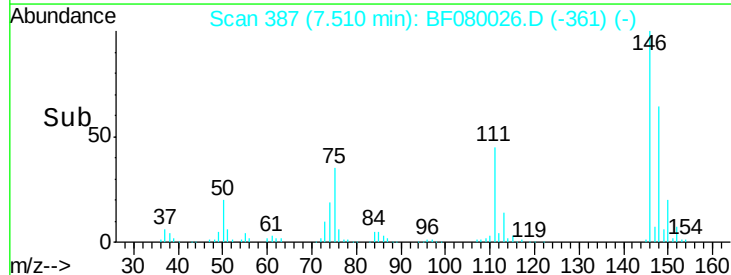
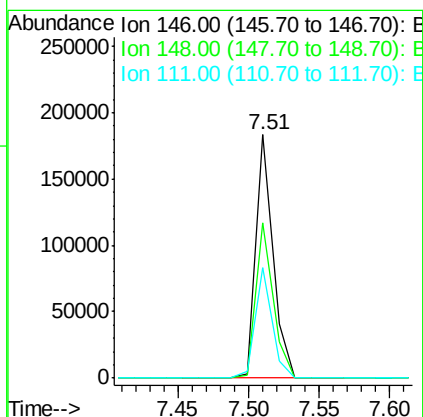
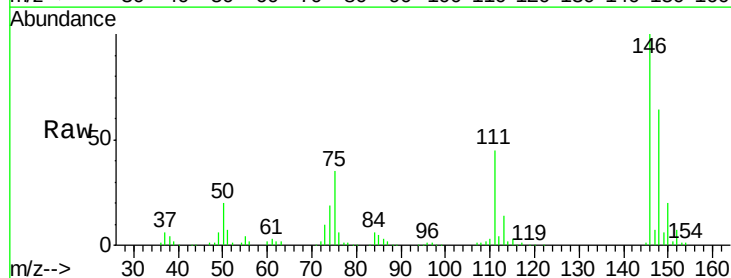
Manual Integrations
 APPROVED

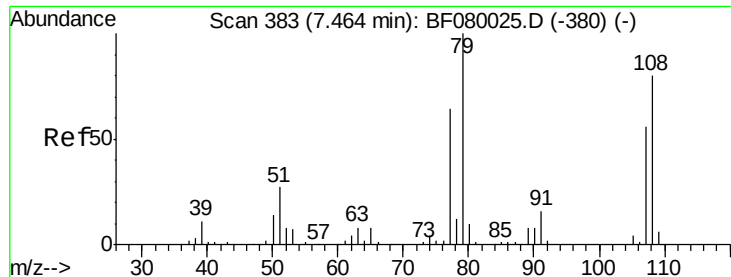
apatel
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#14
 1,2-Dichlorobenzene
 Concen: 46.07 ng m
 RT: 7.51 min Scan# 387
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.7	79.1
111	45.3	28.8	43.2#





#15

Benzyl Alcohol

Concen: 71.76 ng

RT: 7.46 min Scan# 383

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 79 Resp: 138205

Ion Ratio Lower Upper

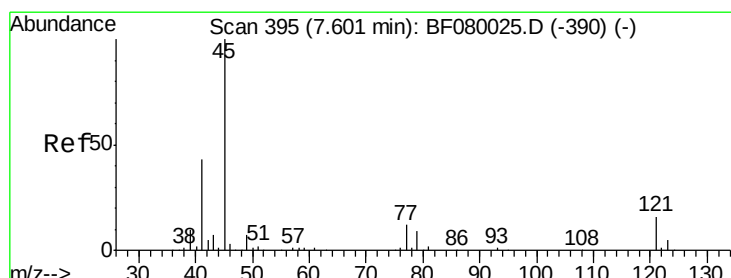
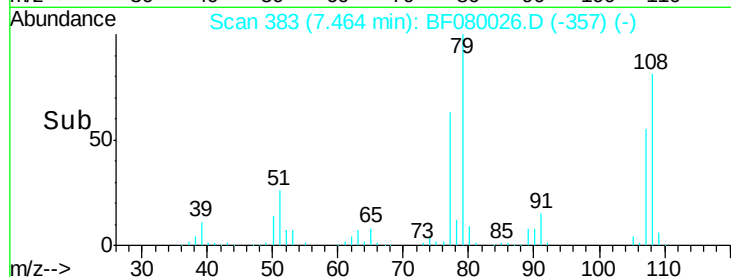
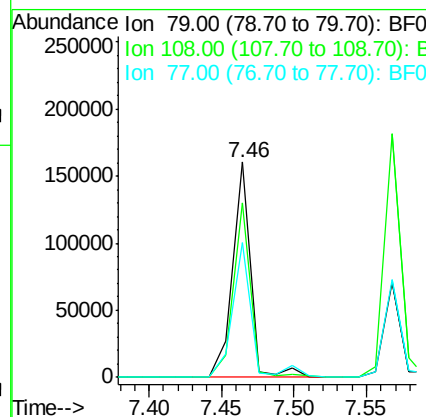
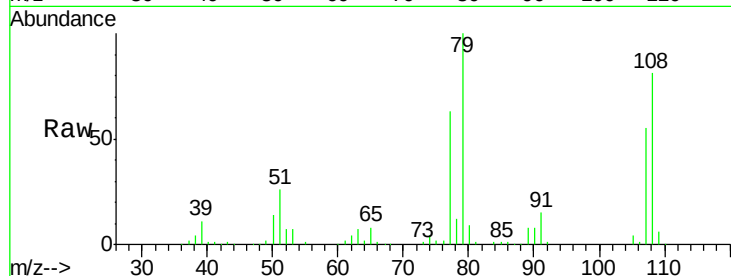
79 100

108 80.9 88.6 132.8#

77 62.7 47.0 70.4

Manual Integrations
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apatel
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#16

2,2'-oxybis(1-chloropropane)

Concen: 35.73 ng

RT: 7.60 min Scan# 395

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

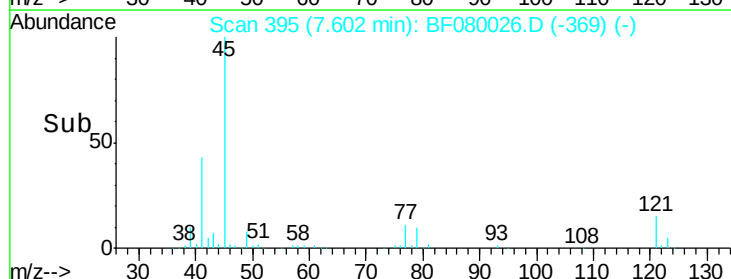
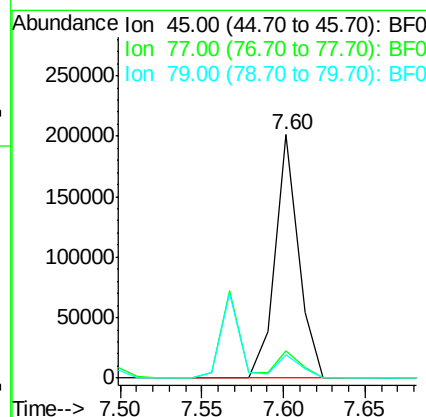
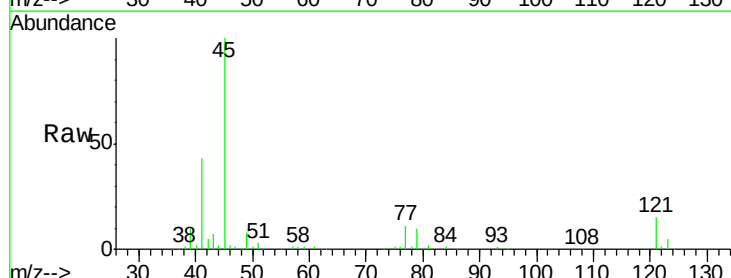
Tgt Ion: 45 Resp: 202017

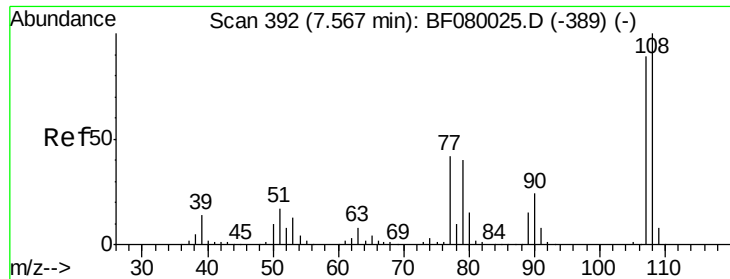
Ion Ratio Lower Upper

45 100

77 11.4 0.0 28.1

79 9.5 0.0 26.0





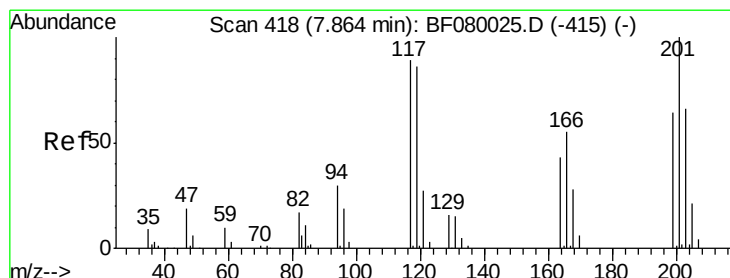
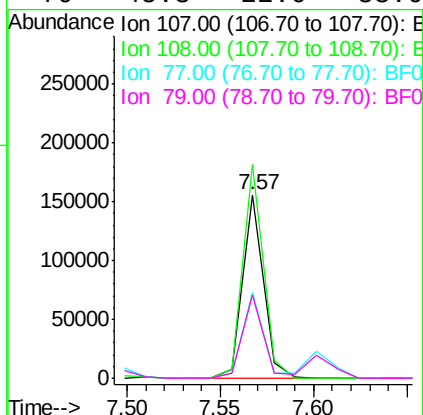
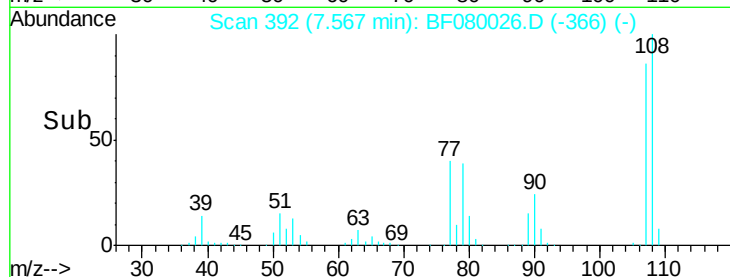
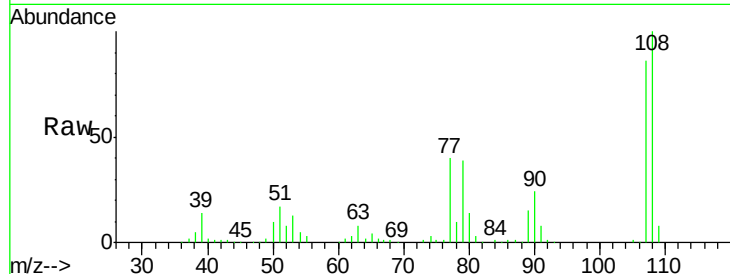
#17
2-Methylphenol
Concen: 52.80 ng
RT: 7.57 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
108	116.4	96.6	145.0
77	46.5	23.3	34.9#
79	45.3	22.0	33.0#

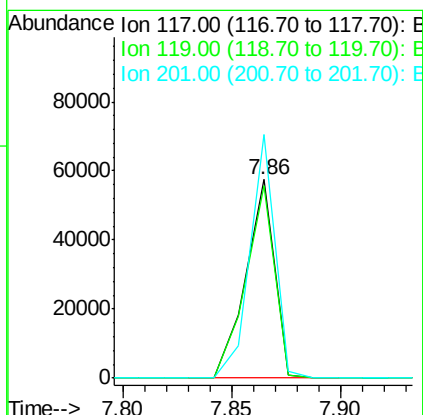
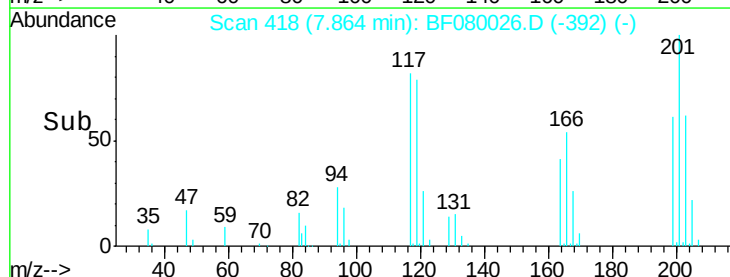
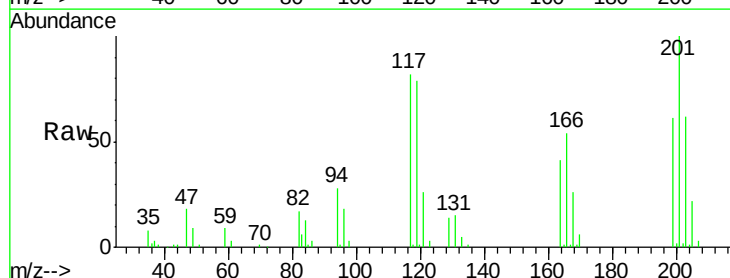
Manual Integrations
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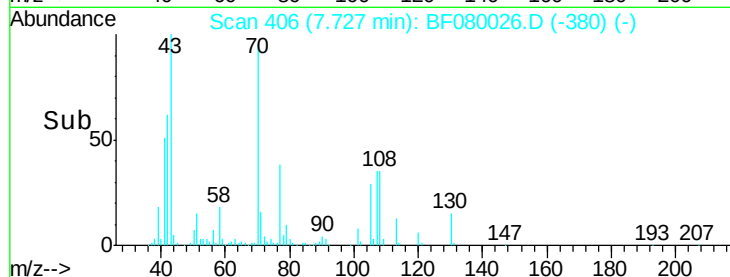
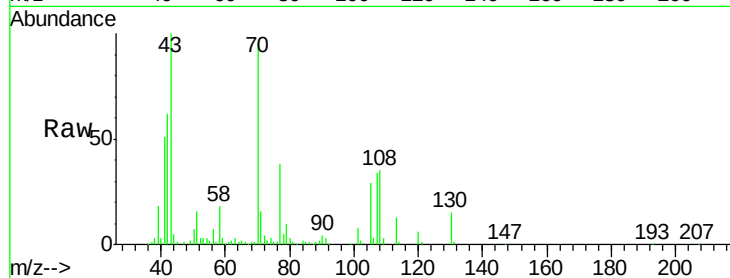
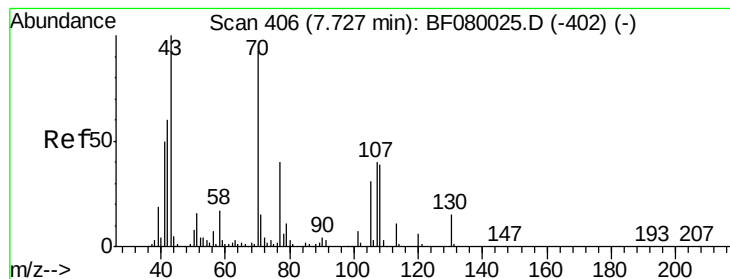
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#18
Hexachloroethane
Concen: 46.02 ng
RT: 7.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
117	100		
119	96.8	83.8	125.6
201	122.5	55.1	82.7#





#19

n-Nitroso-di-n-propylamine

Concen: 59.70 ng

RT: 7.73 min Scan# 406

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

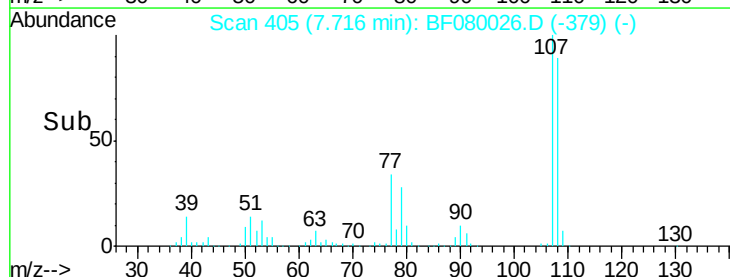
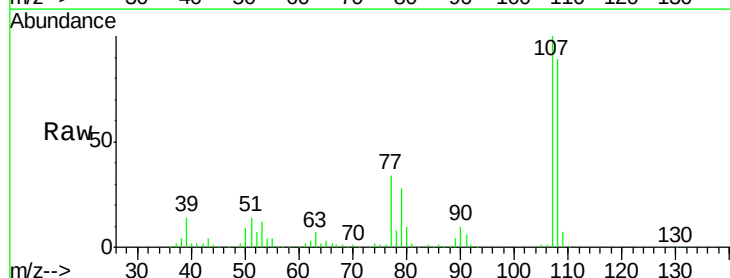
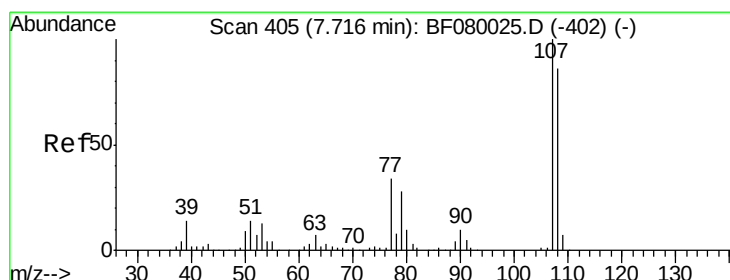
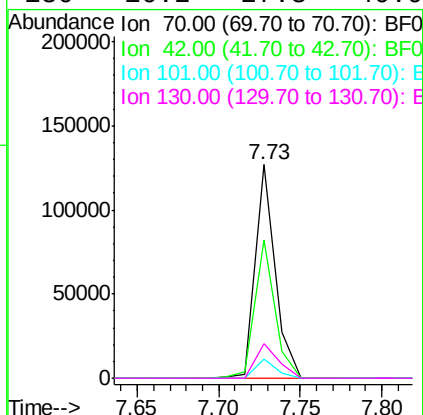
ClientSampleId :

SSTDIC050

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Tgt Ion	Ratio	Lower	Upper
70	100		
42	65.0	63.8	95.6
101	8.8	9.2	13.8
130	16.2	27.3	40.9



#20

3+4-Methylphenols

Concen: 50.77 ng

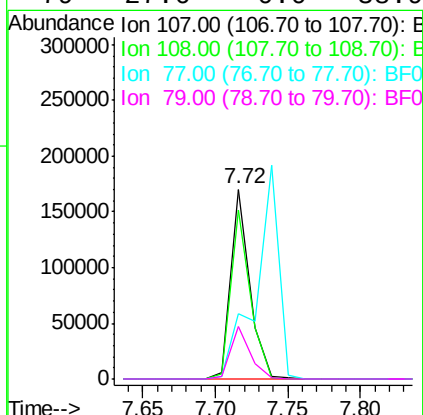
RT: 7.72 min Scan# 405

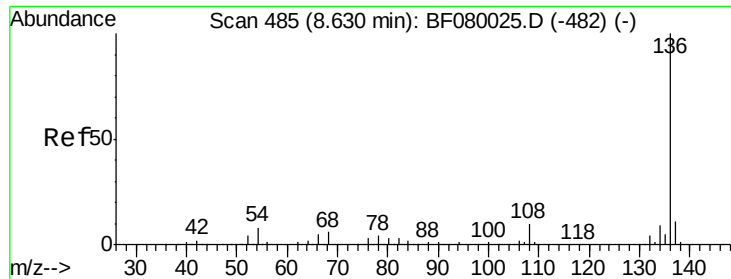
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.7	74.6	114.6
77	34.1	0.7	40.7
79	27.6	0.0	38.9





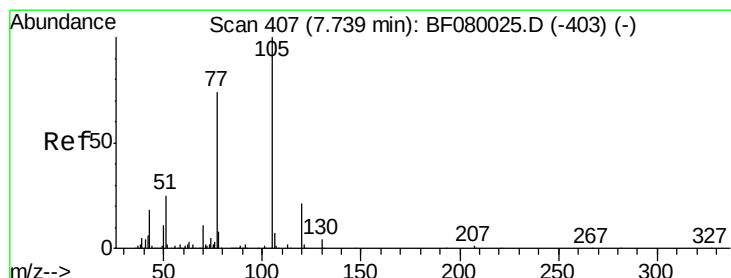
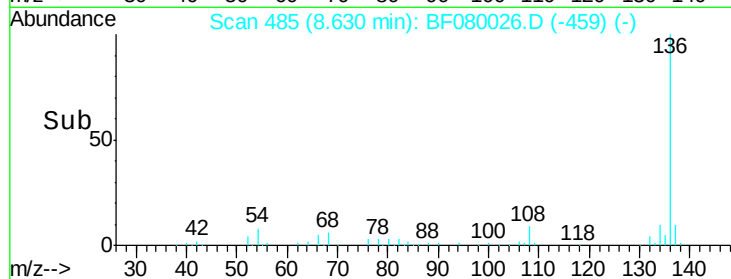
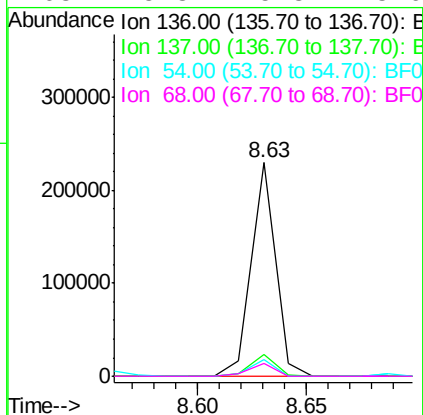
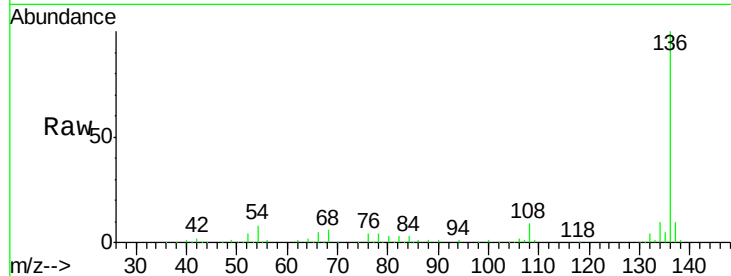
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.63 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt	Ion	Ratio	Resp	Lower	Upper
136	100		178293		
137	10.4	9.0	13.6		
54	7.9	8.2	12.2		
68	5.8	5.8	8.6		

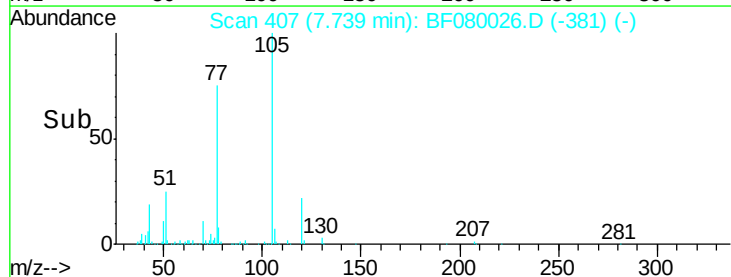
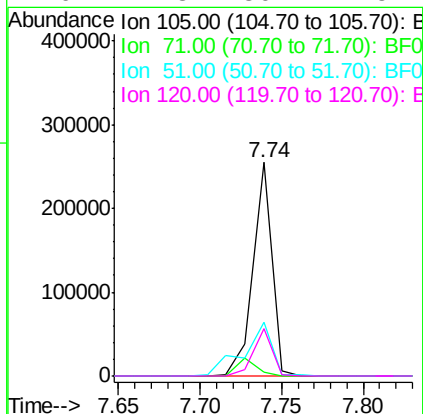
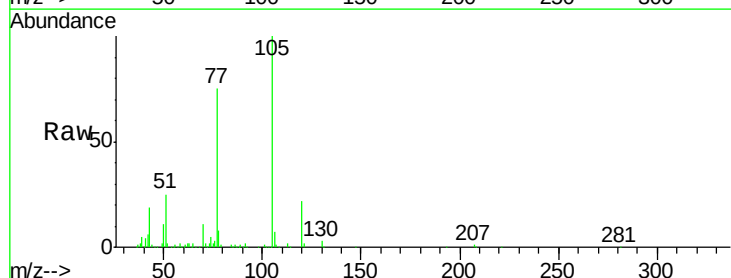
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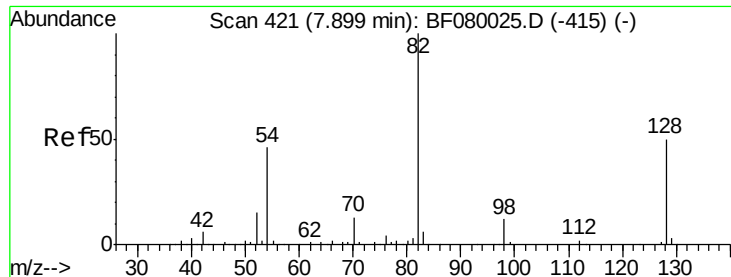
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#22
Acetophenone
Concen: 47.25 ng
RT: 7.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt	Ion	Ratio	Resp	Lower	Upper
105	100		206866		
71	1.9	4.7	7.1		
51	25.5	22.0	33.0		
120	22.3	30.1	45.1		





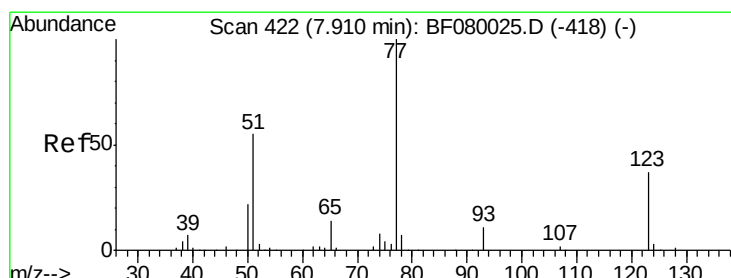
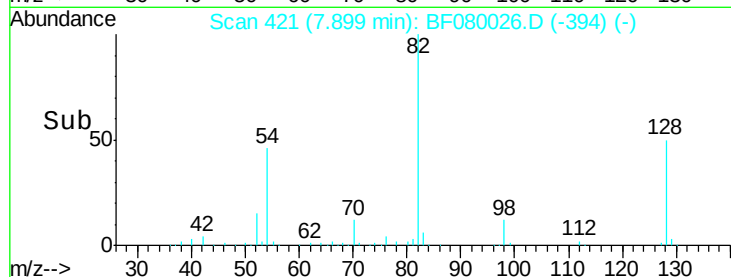
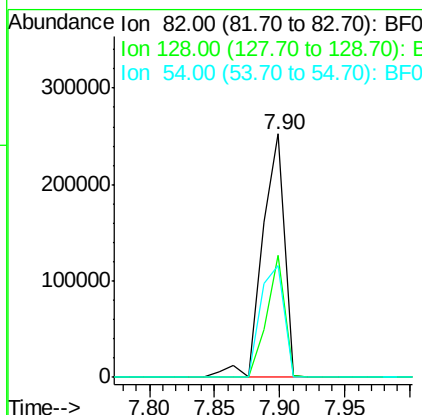
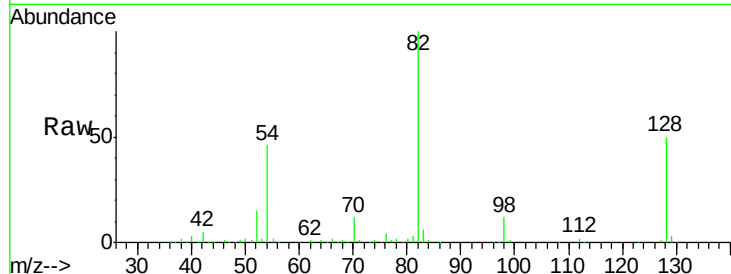
#23
 Nitrobenzene-d5
 Concen: 103.45 ng
 RT: 7.90 min Scan# 421
 Delta R.T. 0.01 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	298031		
128	50.2	51.0	76.6#	
54	45.7	47.5	71.3#	

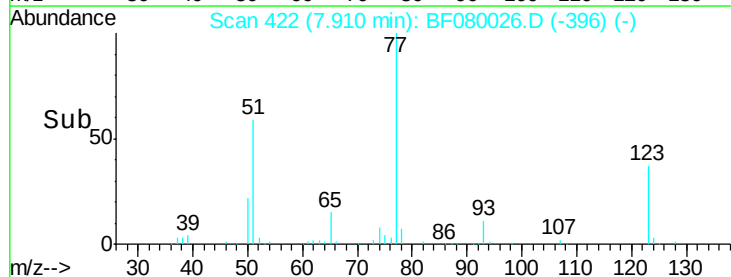
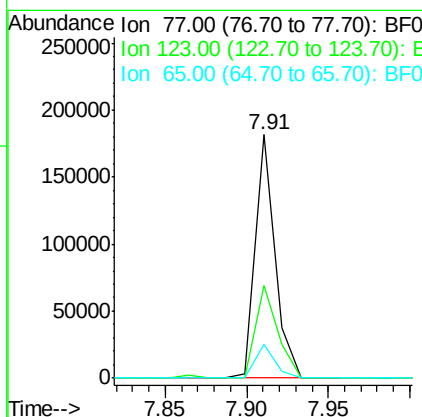
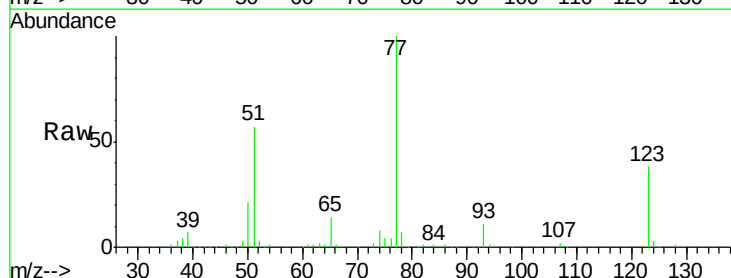
Manual Integrations
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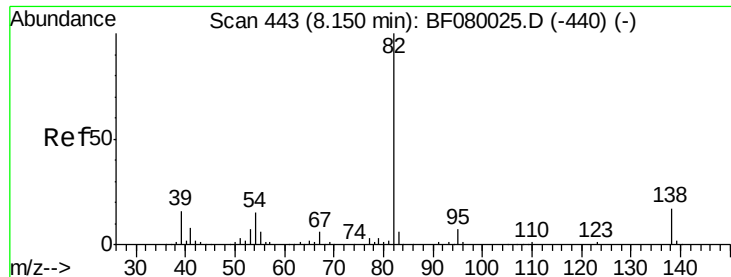
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#24
 Nitrobenzene
 Concen: 55.62 ng
 RT: 7.91 min Scan# 422
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	153473		
123	38.0	59.8	89.8#	
65	13.8	10.2	15.4	





#25

Isophorone

Concen: 55.29 ng

RT: 8.15 min Scan# 443

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 82 Resp: 301470
Ion Ratio Lower Upper

82 100

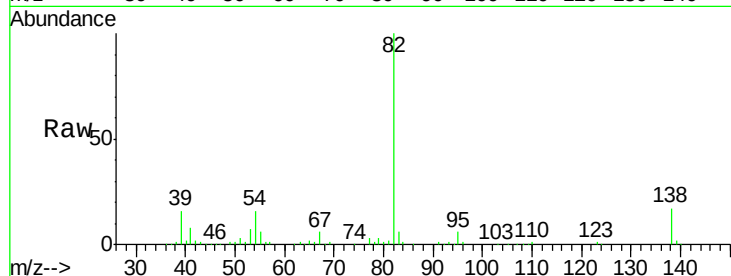
95 6.4 4.0 6.0#

138 16.6 18.3 27.5#

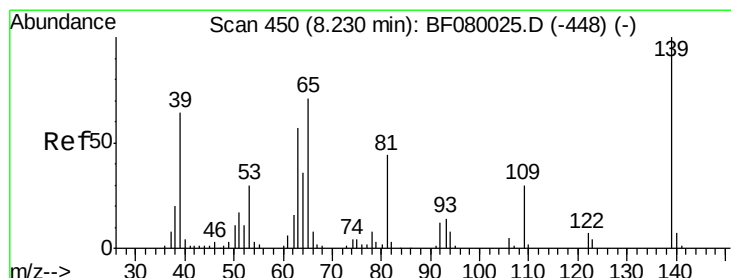
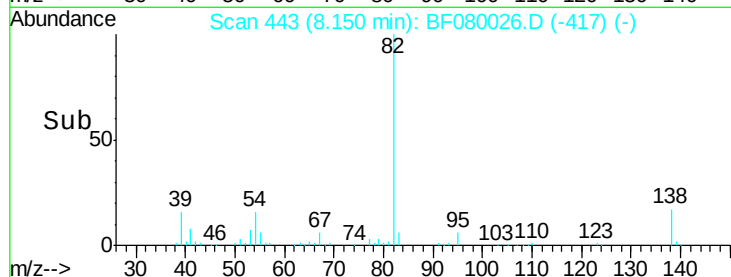
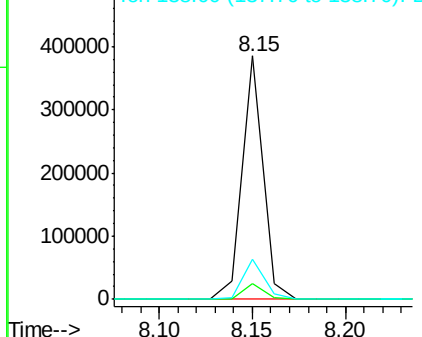
Manual Integrations
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Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 35.66 ng

RT: 8.23 min Scan# 450

Delta R.T. 0.00 min

Lab File: BF080026.D

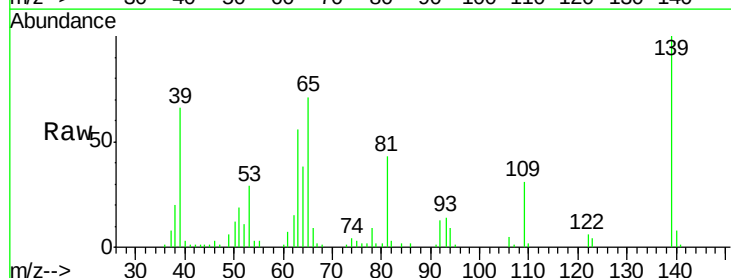
Acq: 17 Jun 2015 14:51

Tgt Ion: 139 Resp: 63448
Ion Ratio Lower Upper

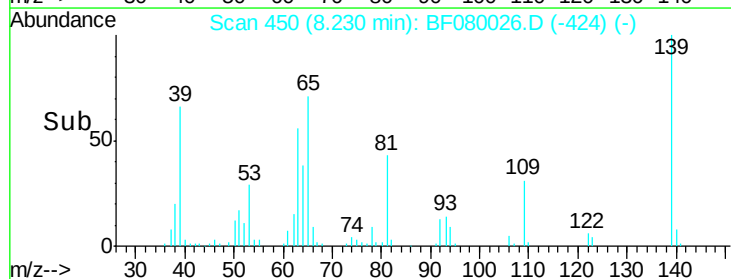
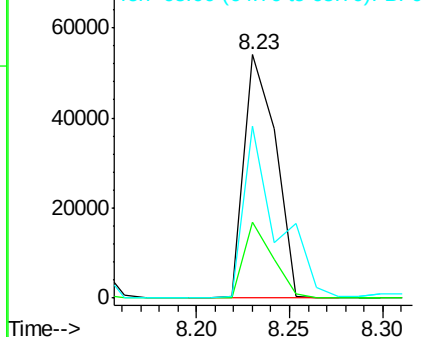
139 100

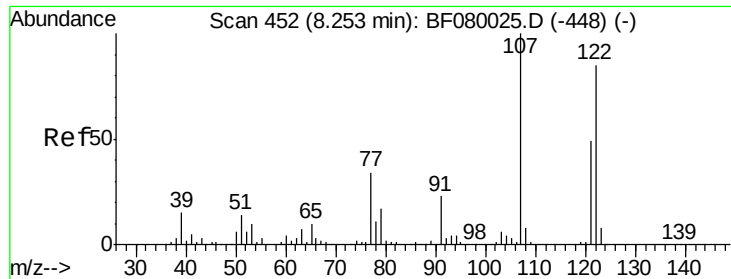
109 31.0 11.0 16.4#

65 70.7 24.7 37.1#



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0





#27

2,4-Dimethylphenol

Concen: 40.23 ng

RT: 8.25 min Scan# 452

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

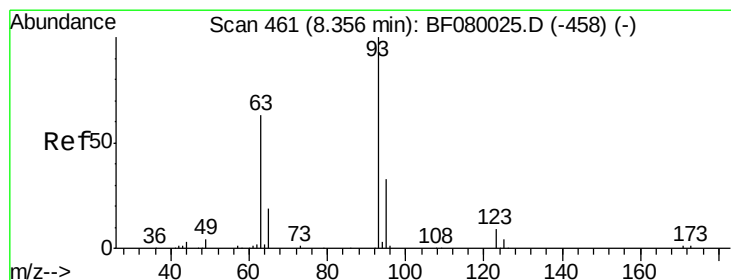
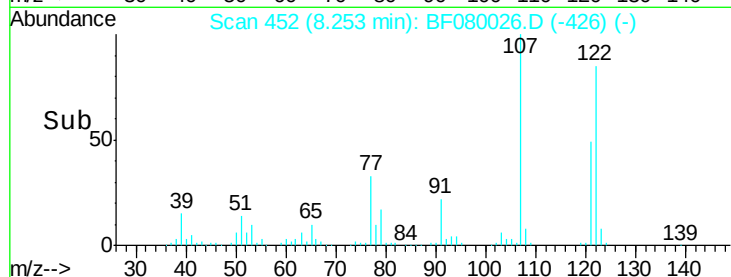
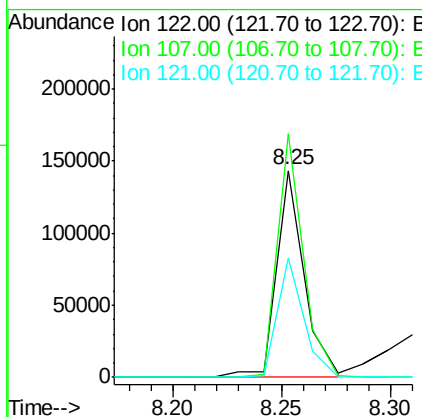
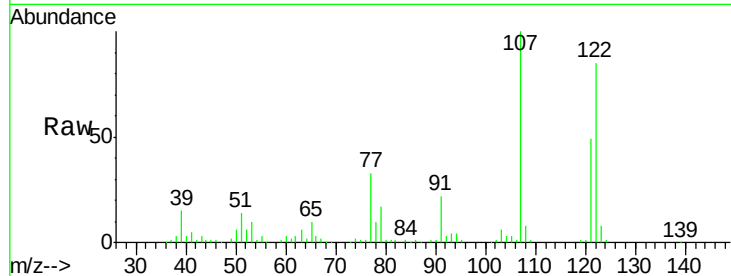
ClientSampleId :

SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	127324		
107	117.7	71.8	107.6#	
121	57.5	42.3	63.5	

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#28

bis(2-Chloroethoxy)methane

Concen: 48.93 ng

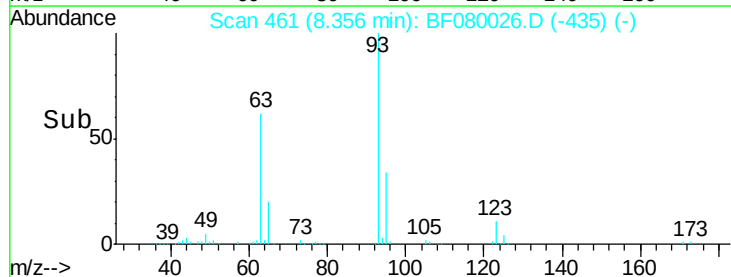
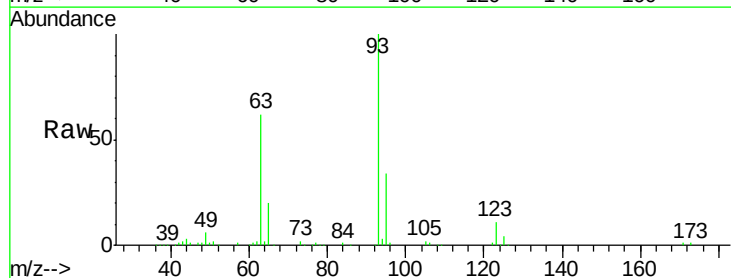
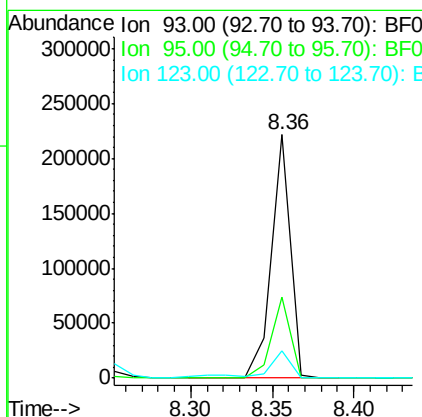
RT: 8.36 min Scan# 461

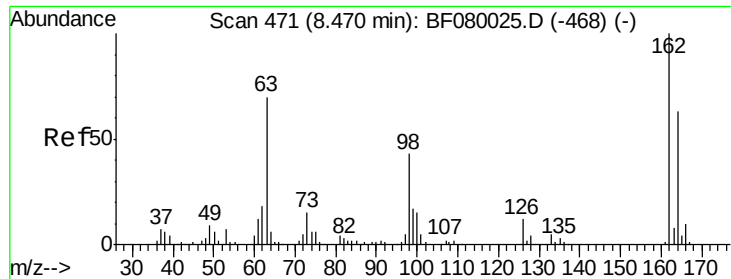
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	179027		
95	33.5	27.5	41.3	
123	11.2	13.7	20.5#	





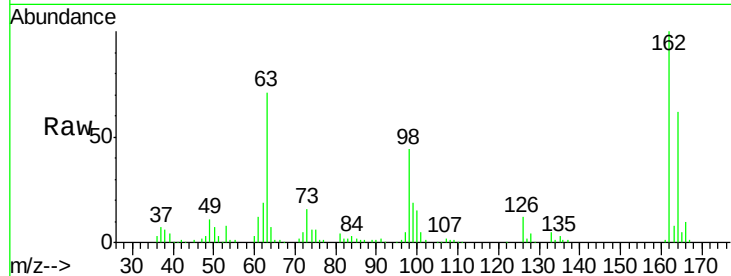
#29
 2,4-Dichlorophenol
 Concen: 46.66 ng
 RT: 8.47 min Scan# 471
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	116318		
164	62.5	44.9	84.9	
98	44.5	13.0	53.0	

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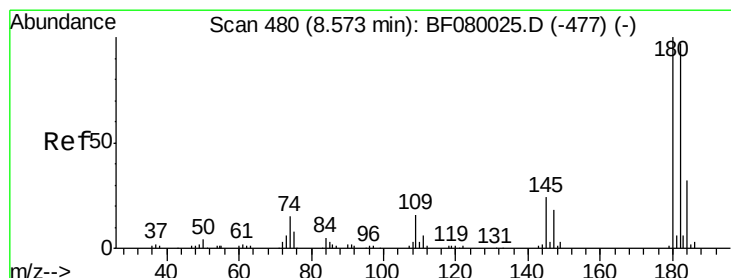
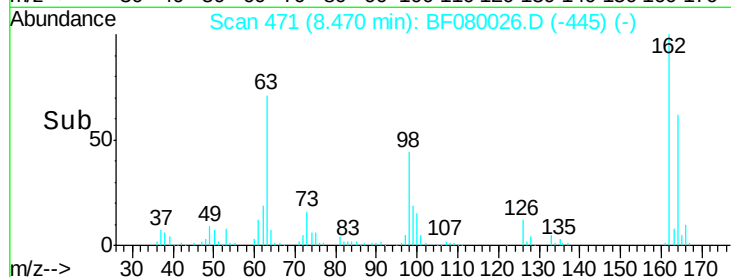
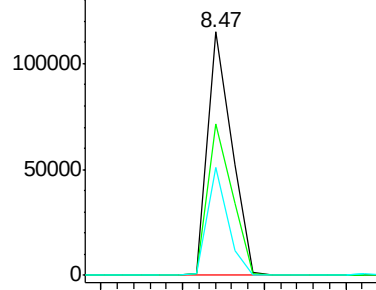


Abundance

Ion 162.00 (161.70 to 162.70): E

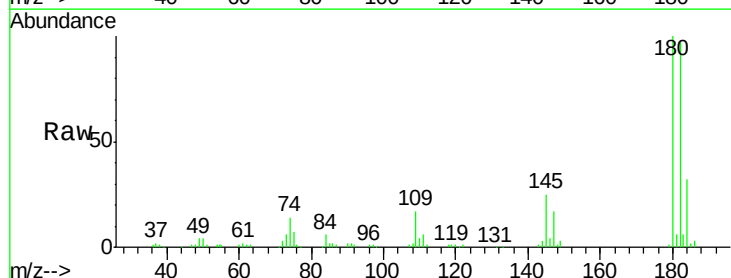
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF0



#30
 1,2,4-Trichlorobenzene
 Concen: 48.92 ng
 RT: 8.57 min Scan# 480
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	131278		
182	96.9	77.1	115.7	
145	24.8	23.3	34.9	

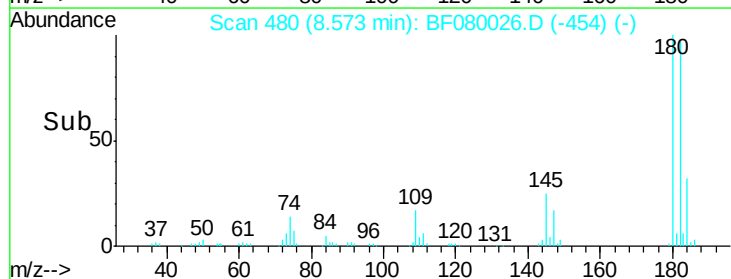
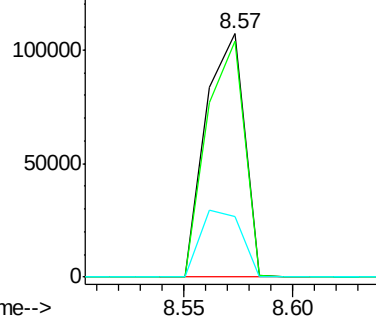


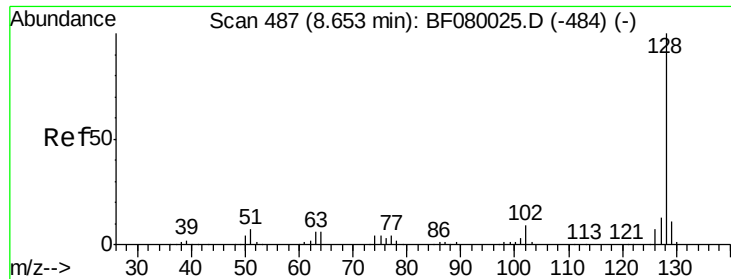
Abundance

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





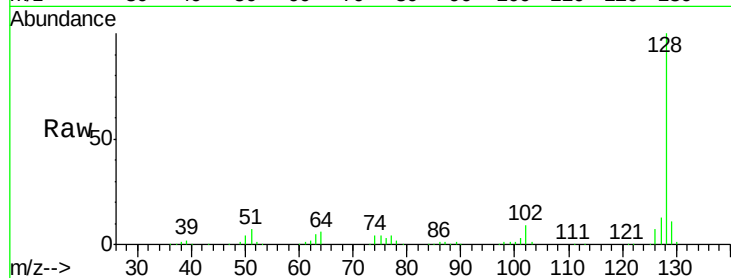
#31
Naphthalene
Concen: 44.56 ng m
RT: 8.65 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

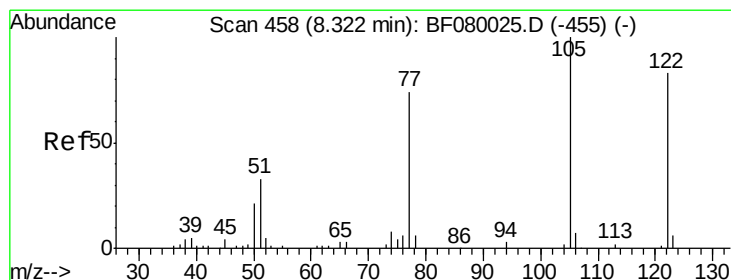
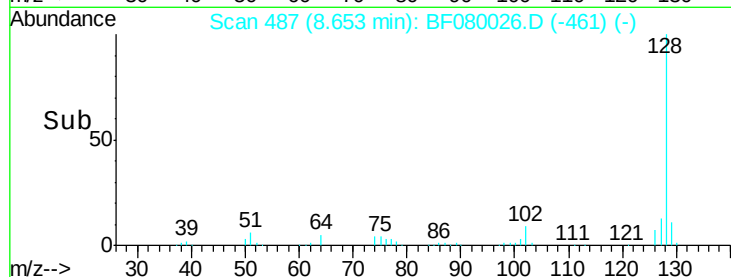
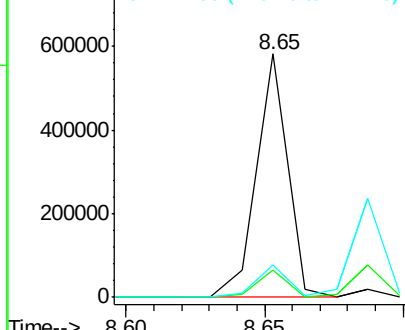
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	459089		
129	11.2	8.4	12.6	
127	13.1	9.9	14.9	

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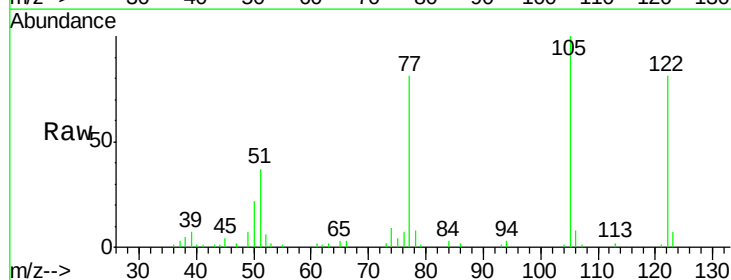


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

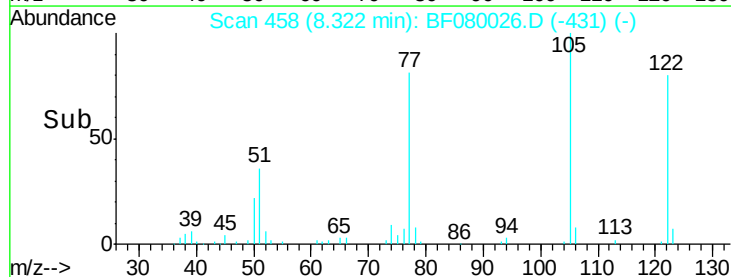
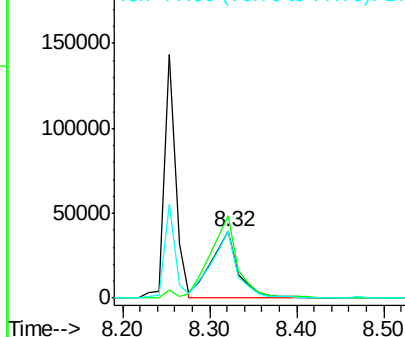


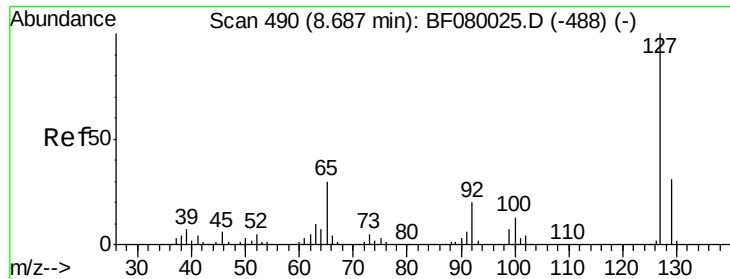
#32
Benzoic acid
Concen: 40.73 ng
RT: 8.32 min Scan# 458
Delta R.T. 0.01 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	84531		
105	123.2	76.1	116.1#	
77	100.2	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





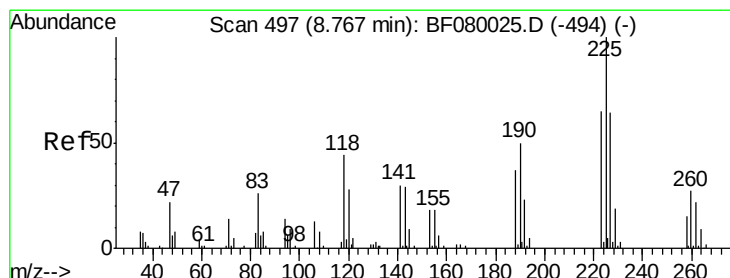
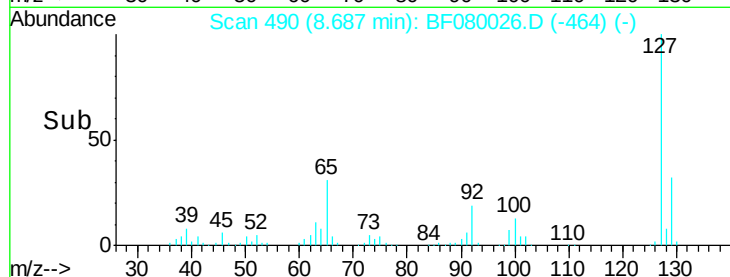
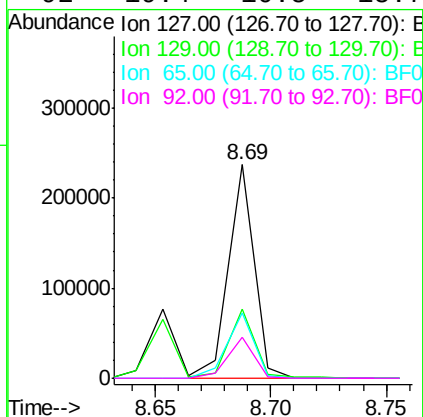
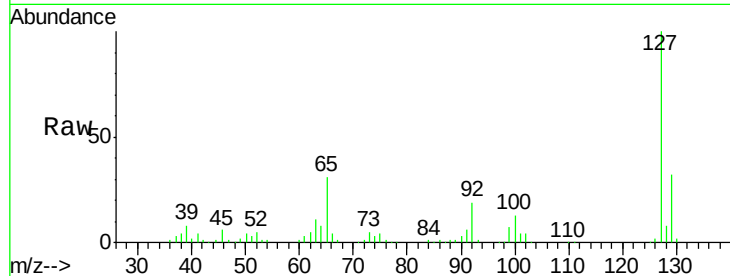
#33
4-Chloroaniline
Concen: 46.64 ng m
RT: 8.69 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	184461		
129	32.2	25.8	38.6	
65	30.8	17.9	26.9	
92	19.4	10.5	15.7	

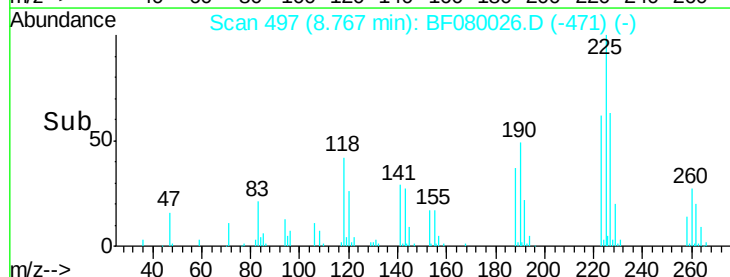
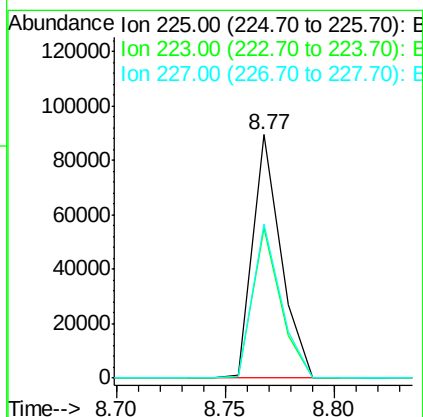
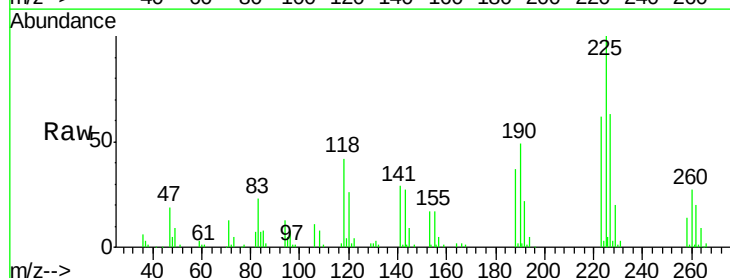
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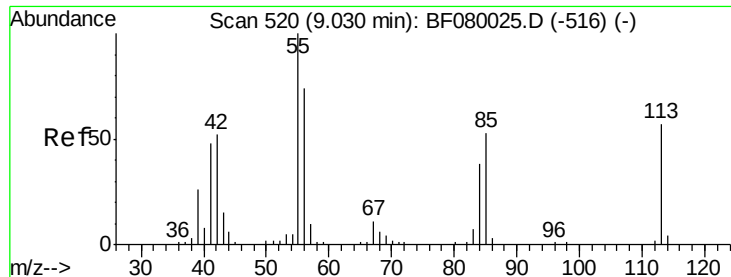
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#34
Hexachlorobutadiene
Concen: 70.99 ng
RT: 8.77 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	80443		
223	61.9	50.2	75.2	
227	63.3	52.2	78.2	





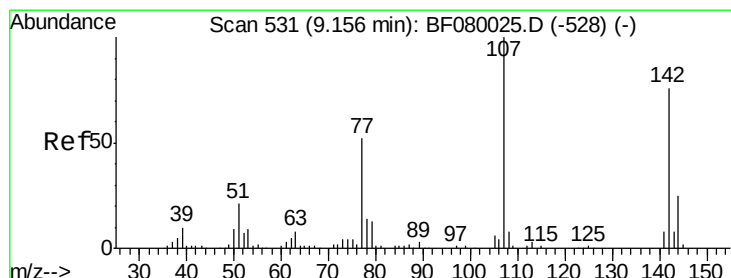
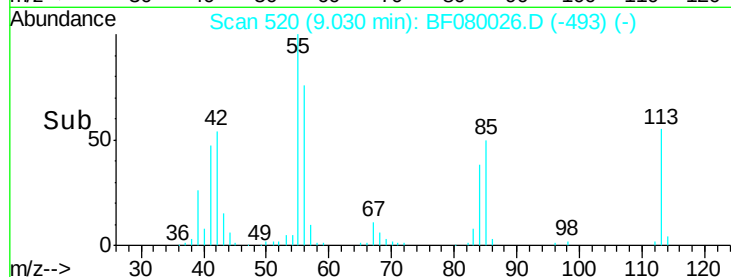
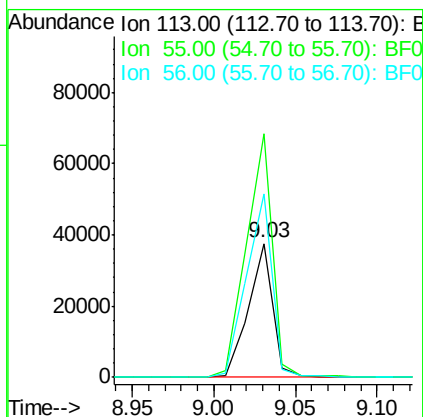
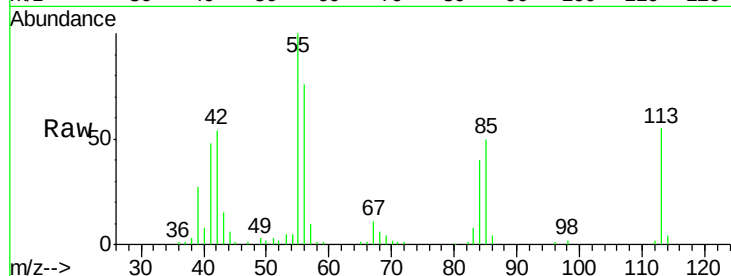
#35
 Caprolactam
 Concen: 43.22 ng
 RT: 9.03 min Scan# 520
 Delta R.T. 0.01 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:113 Resp: 38747
 Ion Ratio Lower Upper
 113 100
 55 181.5 152.4 192.4
 56 137.1 104.6 144.6

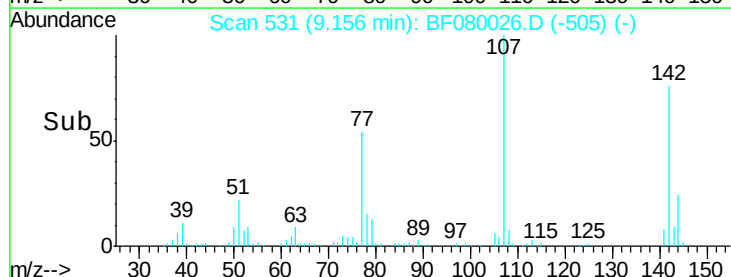
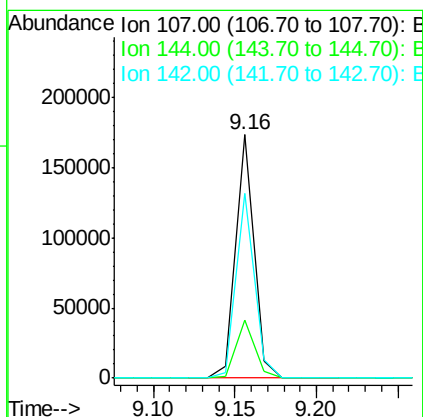
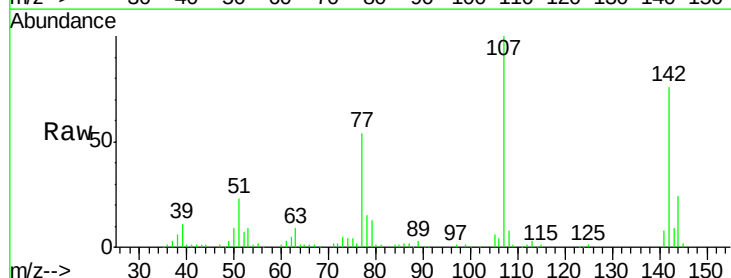
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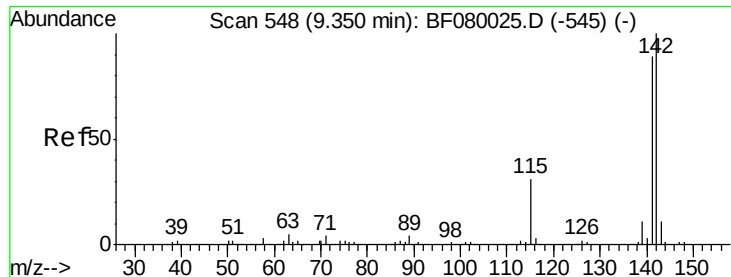
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#36
 4-Chloro-3-methylphenol
 Concen: 59.89 ng
 RT: 9.16 min Scan# 531
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion:107 Resp: 133591
 Ion Ratio Lower Upper
 107 100
 144 24.0 25.4 38.0#
 142 75.7 77.3 115.9#





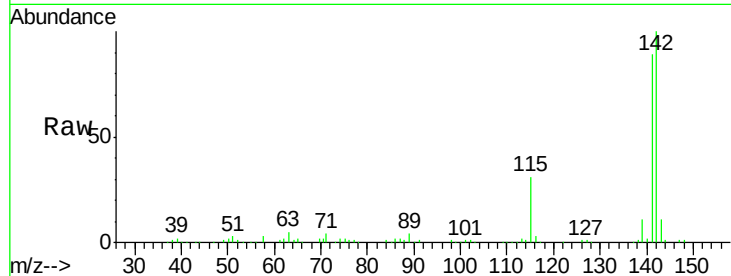
#37
2-Methylnaphthalene
Concen: 47.38 ng
RT: 9.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

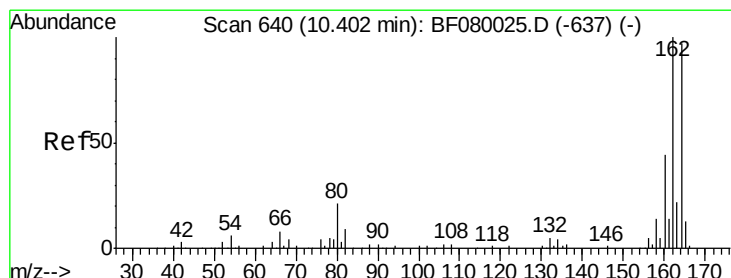
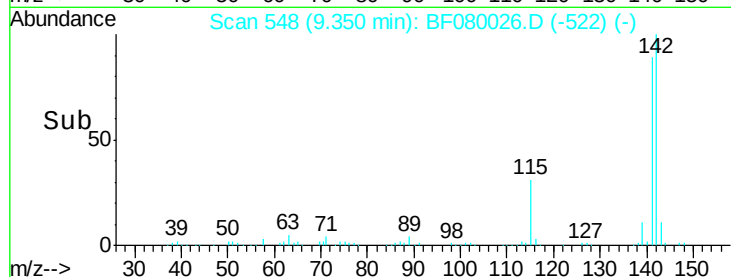
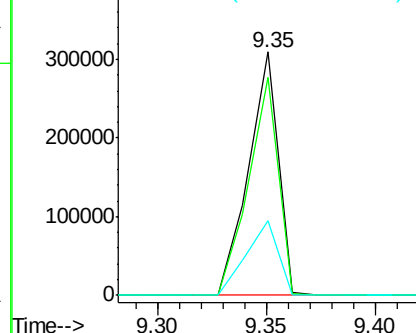
Tgt Ion	Ratio	Resp	Lower	Upper
142	100	292808		
141	89.3	67.5	101.3	
115	30.7	18.2	27.2	

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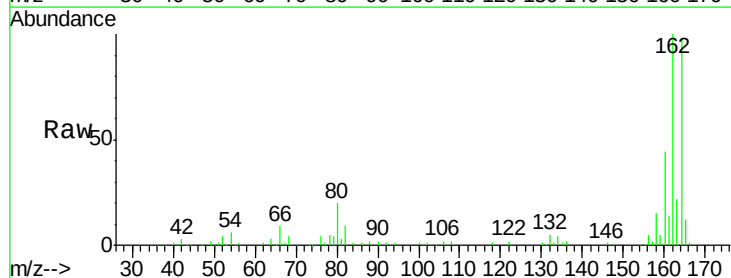


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

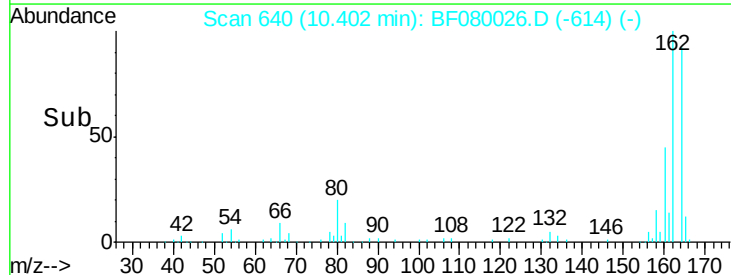
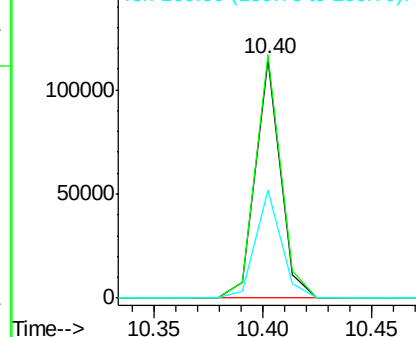


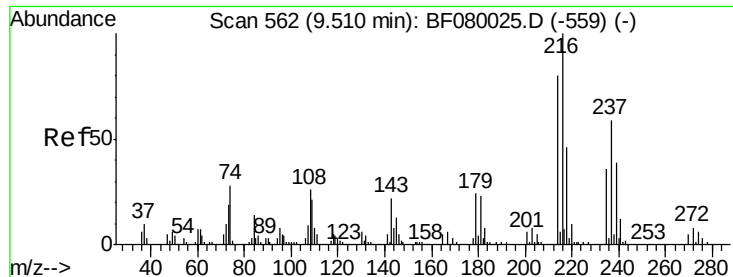
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.40 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	91393		
162	102.1	75.2	112.8	
160	45.3	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: 50.65 ng

RT: 9.51 min Scan# 562

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

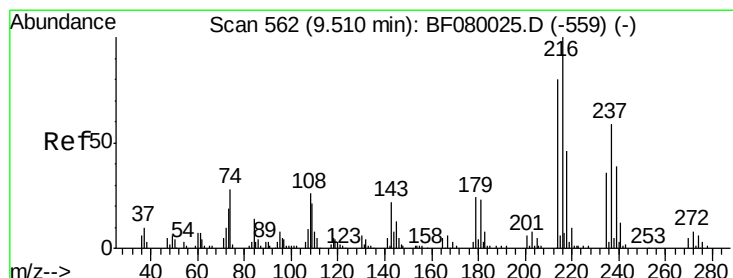
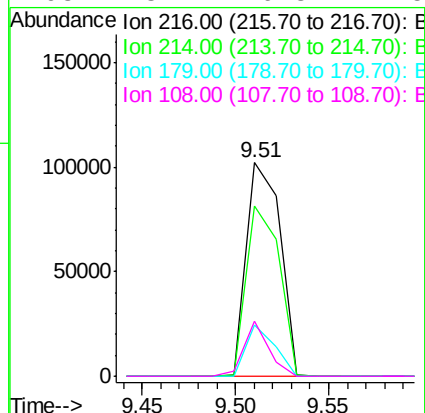
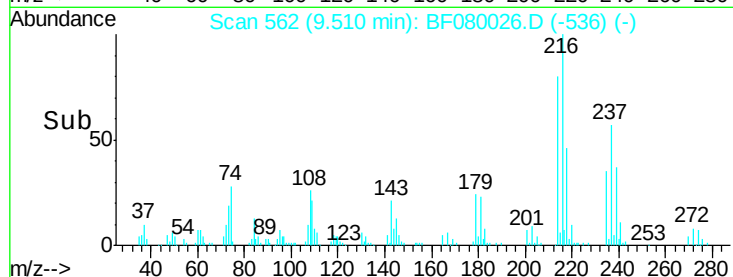
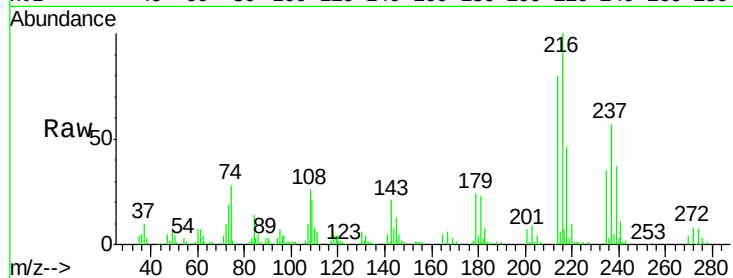
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Tgt Ion:	216	Resp:	130003
Ion Ratio	Lower	Upper	
216	100		
214	78.1	63.5	95.3
179	20.3	16.6	24.8
108	18.7	16.3	24.5



#40

Hexachlorocyclopentadiene

Concen: 40.34 ng

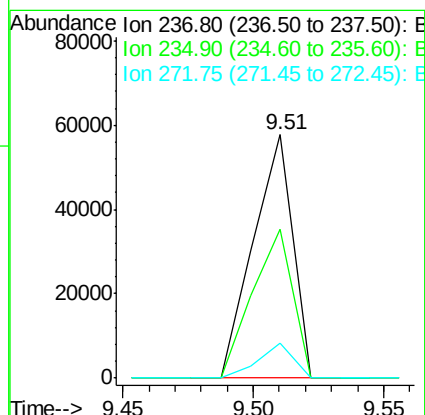
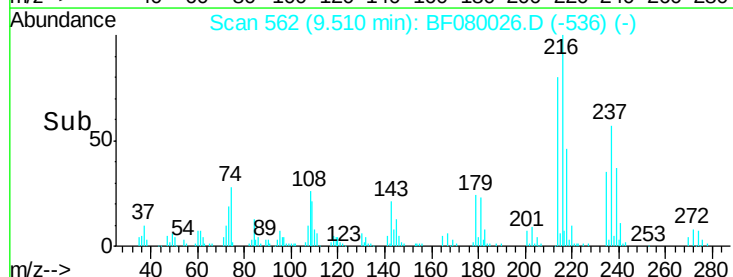
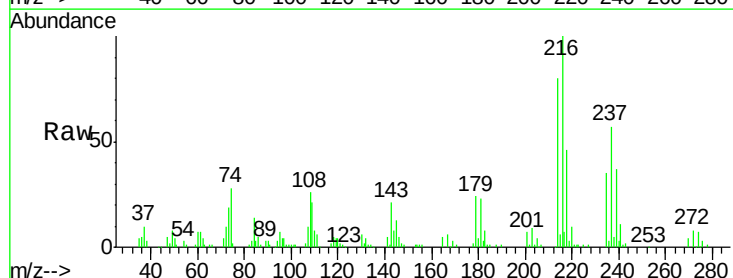
RT: 9.51 min Scan# 562

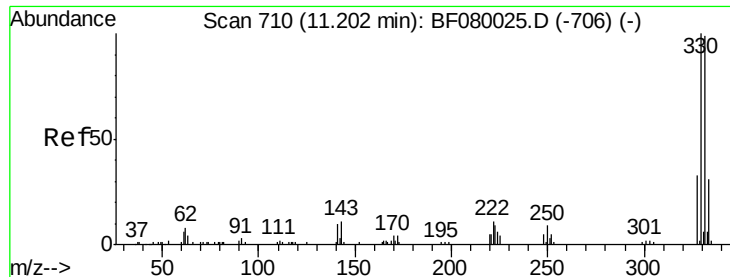
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion:	237	Resp:	60338
Ion Ratio	Lower	Upper	
237	100		
235	61.2	42.0	82.0
272	14.5	0.0	36.1





#41

2,4,6-Tribromophenol

Concen: 123.53 ng

RT: 11.19 min Scan# 709

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

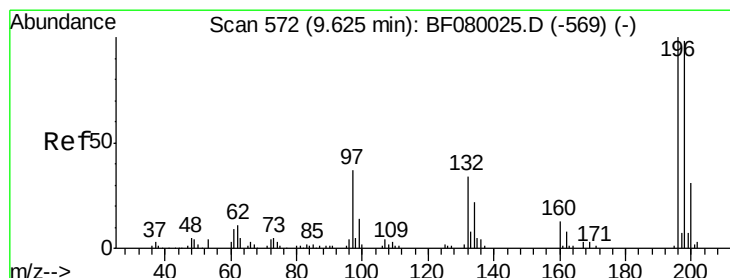
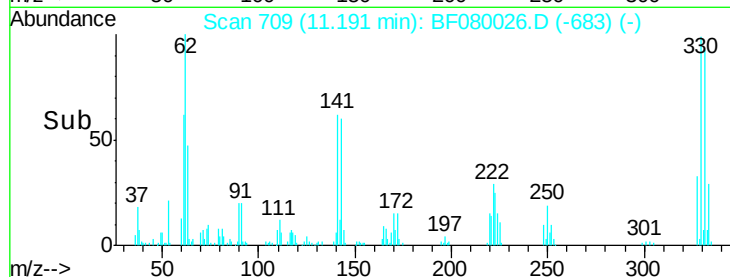
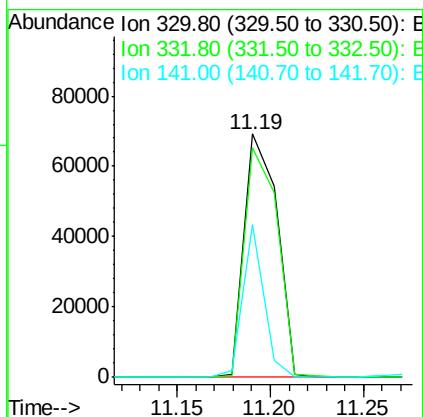
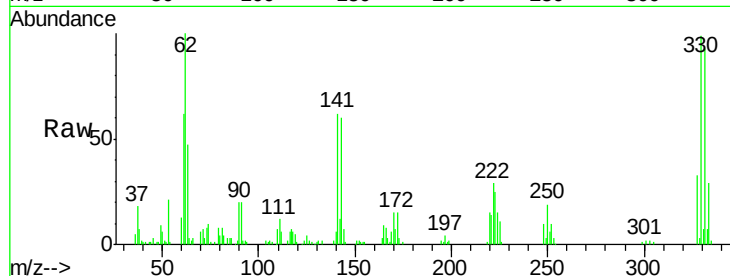
ClientSampleId :

SSTDICC050

Tgt Ion:	330	Resp:	85829
Ion Ratio	Lower	Upper	
330	100		
332	95.6	76.6	114.8
141	40.1	29.7	44.5

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#42

2,4,6-Trichlorophenol

Concen: 52.38 ng

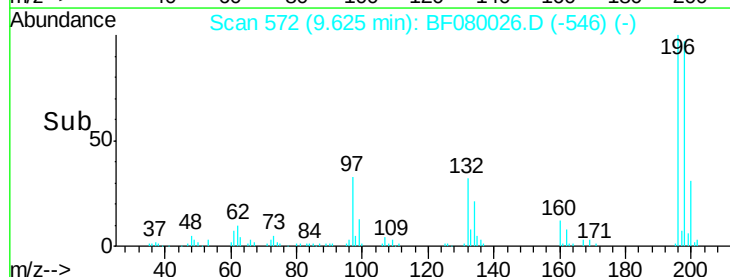
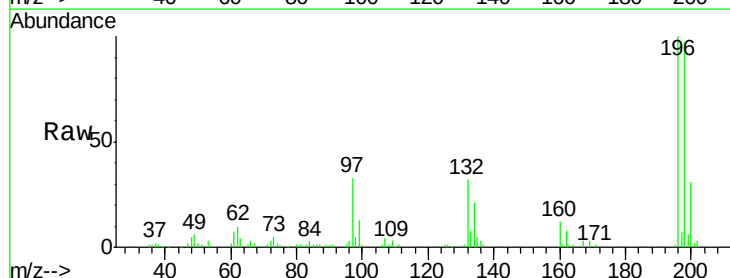
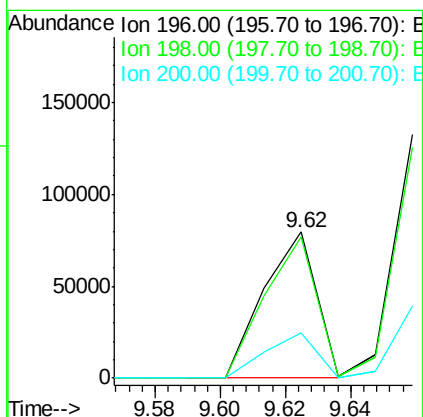
RT: 9.62 min Scan# 572

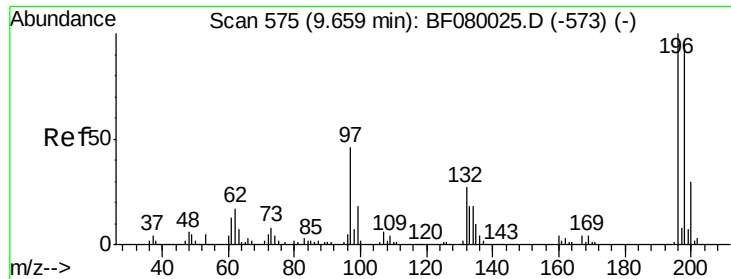
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

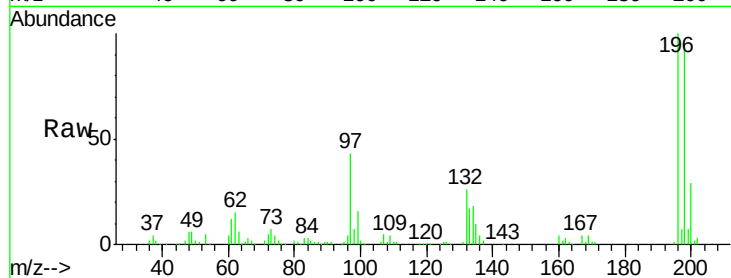
Tgt Ion:	196	Resp:	88605
Ion Ratio	Lower	Upper	
196	100		
198	96.6	75.7	113.5
200	30.7	23.9	35.9





#43
 2,4,5-Trichlorophenol
 Concen: 60.36 ng
 RT: 9.66 min Scan# 575
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

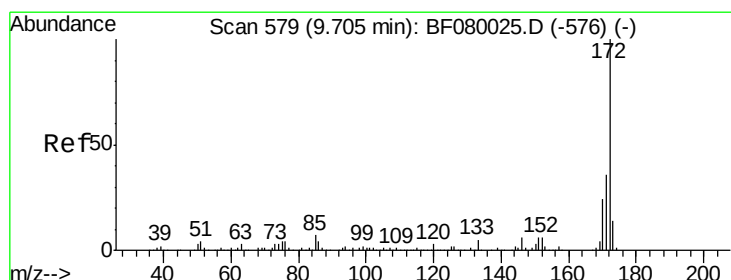
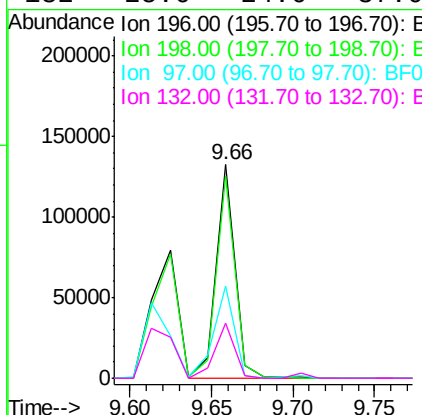
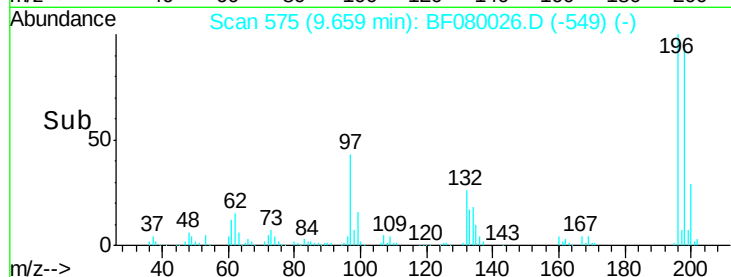
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



Tgt Ion	Ratio	Resp	Lower	Upper
196	100	106375		
198	94.6	75.4	113.0	
97	43.3	33.3	49.9	
132	25.6	24.6	37.0	

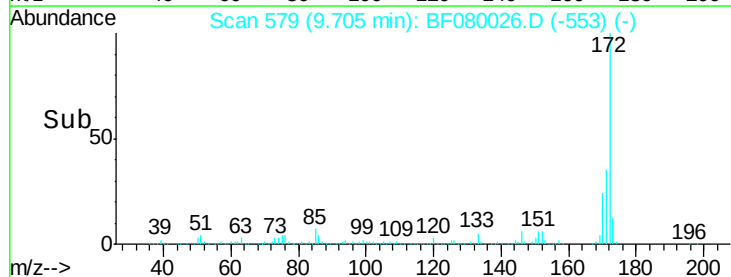
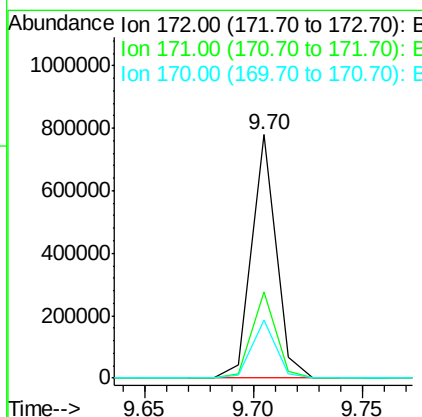
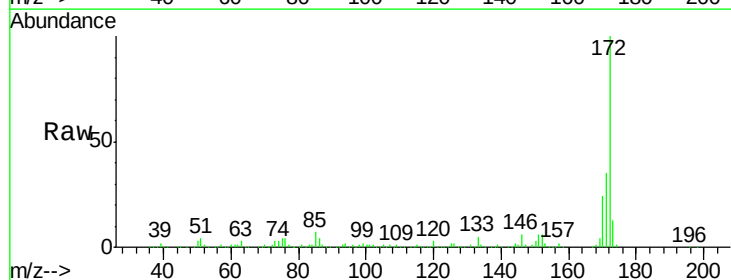
Manual Integrations
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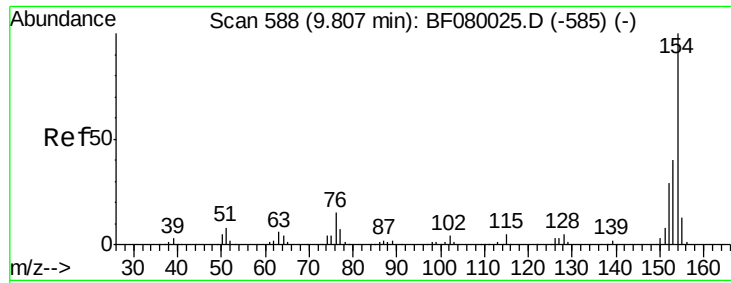
apatel
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#44
 2-Fluorobiphenyl
 Concen: 78.72 ng
 RT: 9.70 min Scan# 579
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	608982		
171	35.4	26.1	39.1	
170	23.9	17.4	26.2	





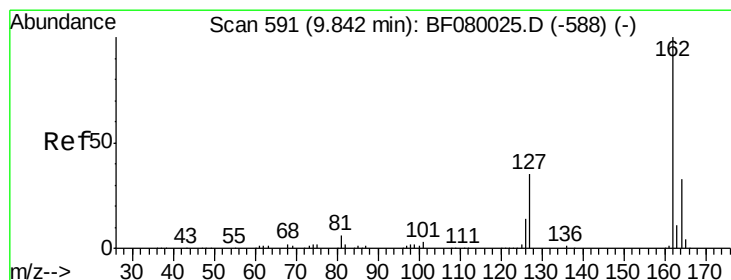
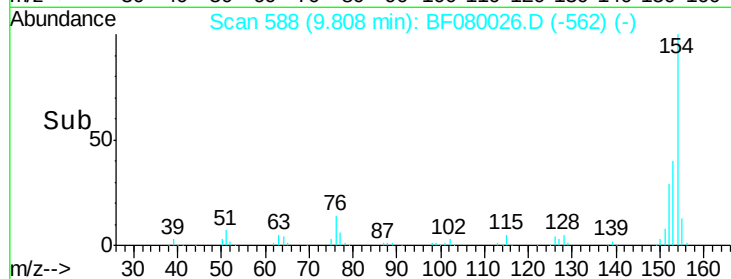
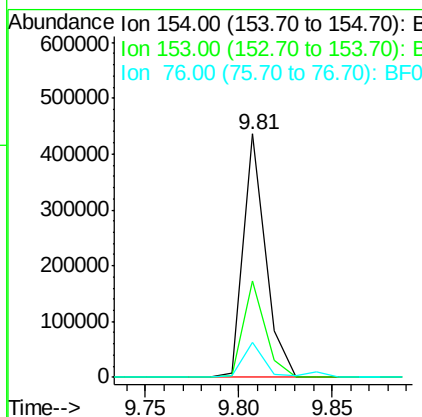
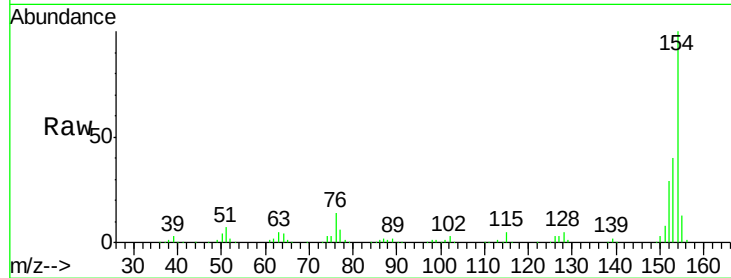
#45
 1,1'-Biphenyl
 Concen: 40.91 ng
 RT: 9.81 min Scan# 588
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:	154	Resp:	362117
Ion Ratio	Lower	Upper	
154	100		
153	39.8	17.1	57.1
76	14.2	0.0	31.6

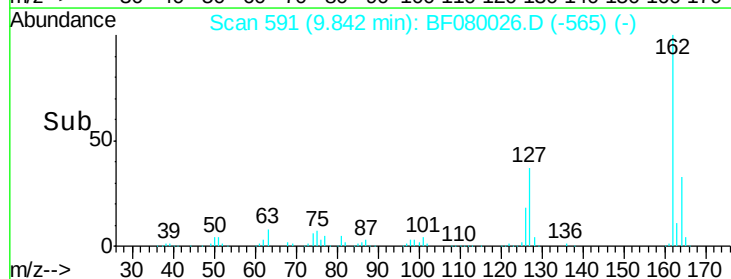
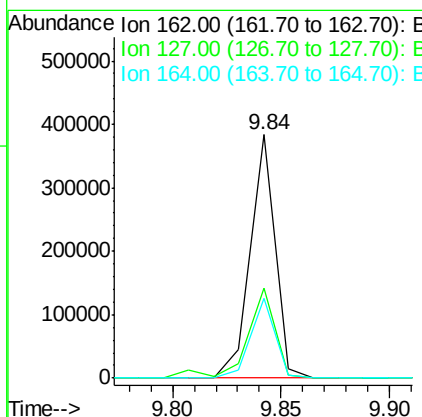
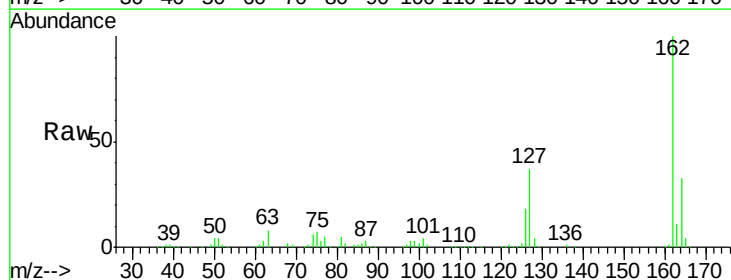
Manual Integrations
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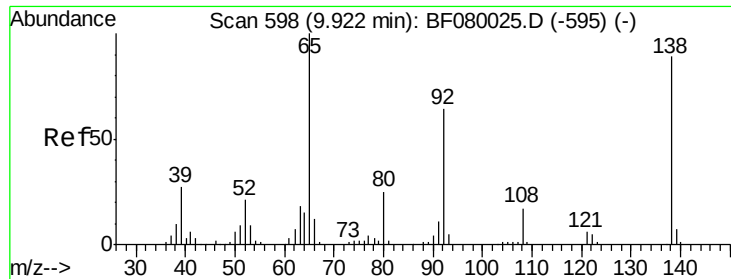
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#46
 2-Chloronaphthalene
 Concen: 50.58 ng
 RT: 9.84 min Scan# 591
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion:	162	Resp:	303355
Ion Ratio	Lower	Upper	
162	100		
127	37.1	27.6	41.4
164	32.8	25.4	38.2





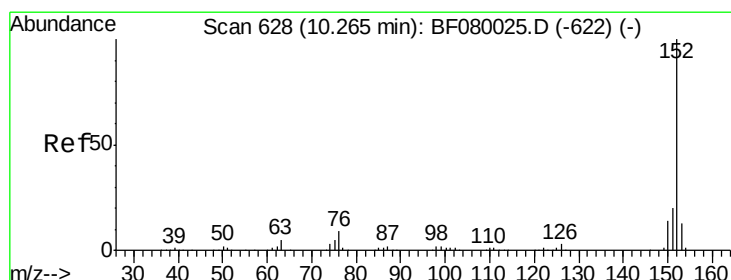
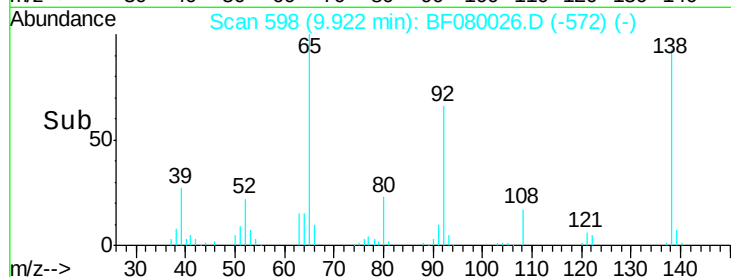
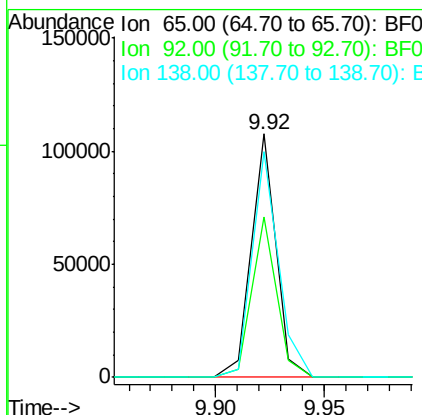
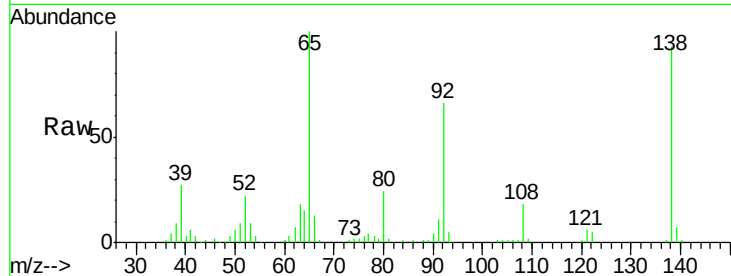
#47
 2-Nitroaniline
 Concen: 53.63 ng
 RT: 9.92 min Scan# 598
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.8	55.4	83.0
138	92.9	115.5	173.3#

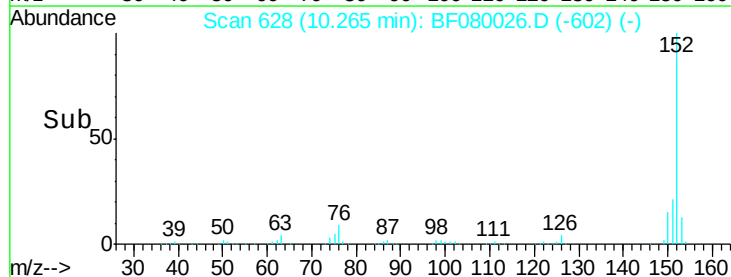
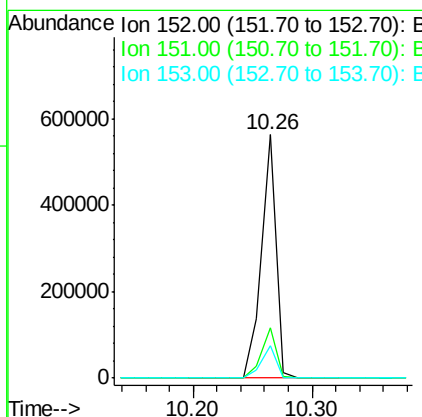
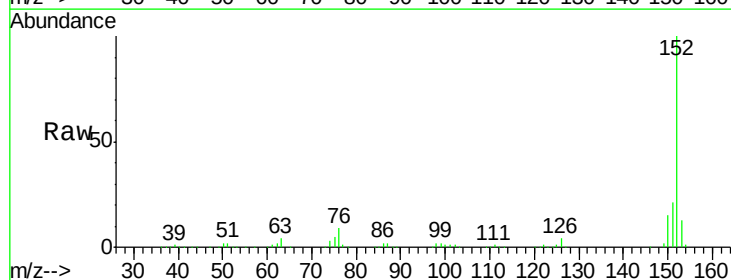
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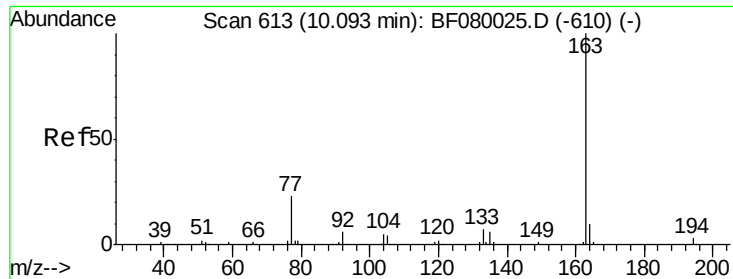
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#48
 Acenaphthylene
 Concen: 46.36 ng
 RT: 10.26 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	14.6	22.0
153	13.1	10.3	15.5





#49

Dimethylphthalate

Concen: 52.35 ng

RT: 10.09 min Scan# 613

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

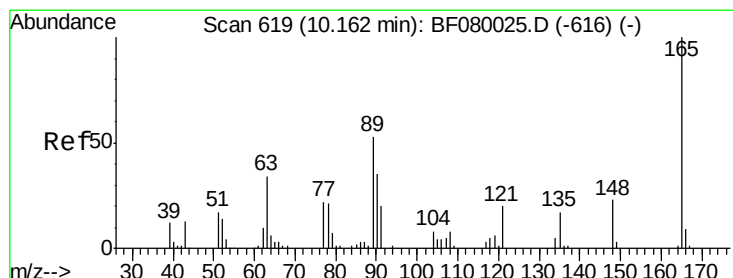
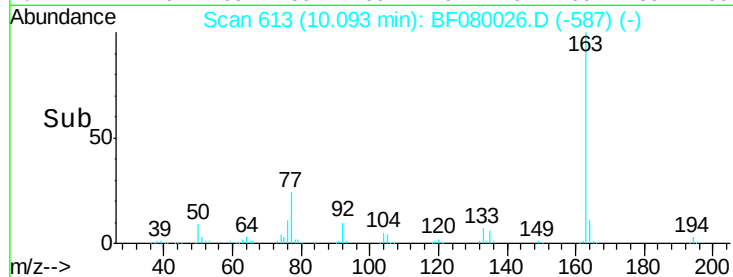
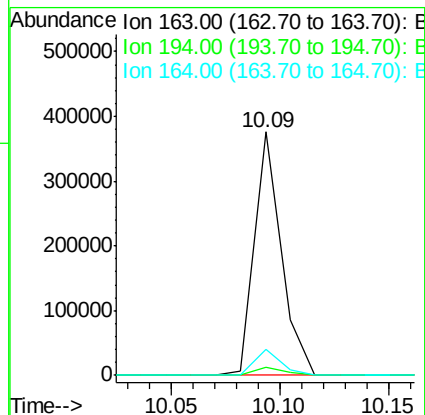
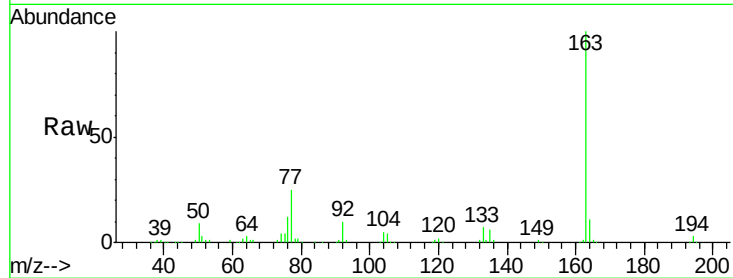
ClientSampleId :

SSTDIC050

Tgt Ion:	163	Resp:	321449
Ion Ratio	Lower	Upper	
163	100		
194	3.2	4.4	6.6#
164	10.8	8.3	12.5

Manual Integrations
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#50

2,6-Dinitrotoluene

Concen: 50.53 ng

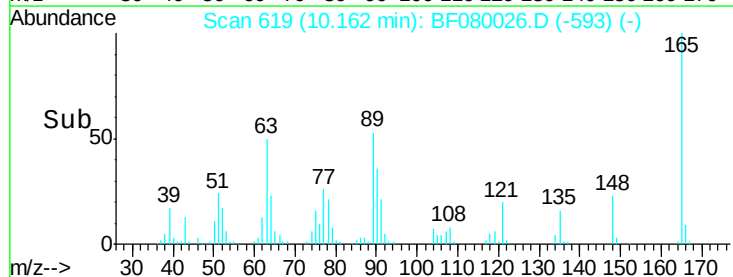
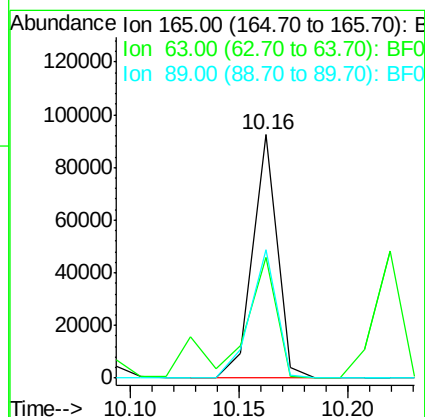
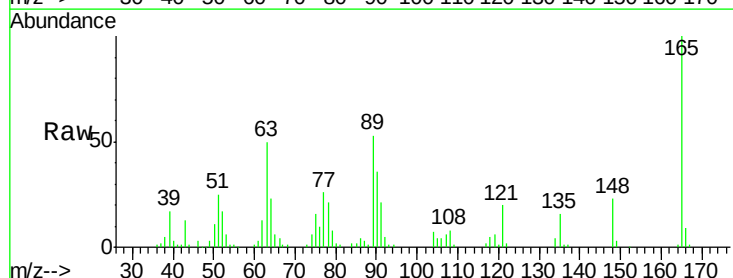
RT: 10.16 min Scan# 619

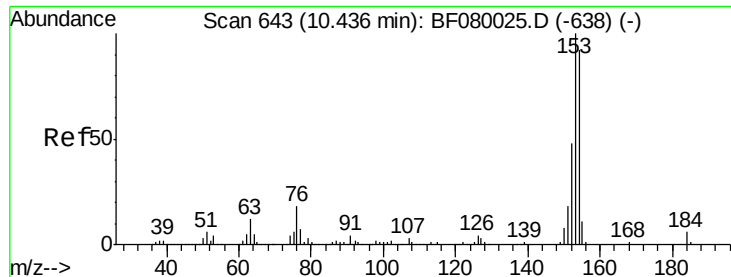
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion:	165	Resp:	72582
Ion Ratio	Lower	Upper	
165	100		
63	49.7	32.3	48.5#
89	52.9	28.6	43.0#





#51

Acenaphthene

Concen: 46.95 ng

RT: 10.44 min Scan# 643

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

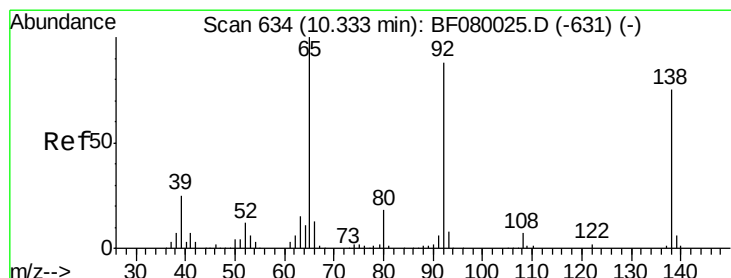
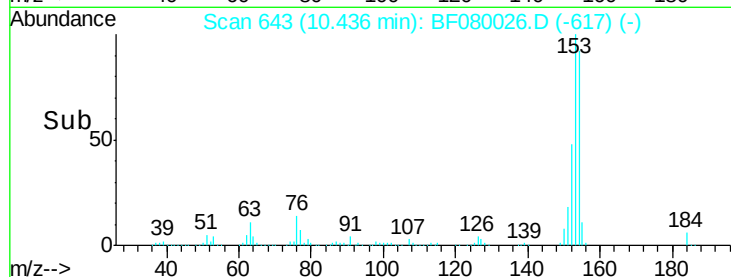
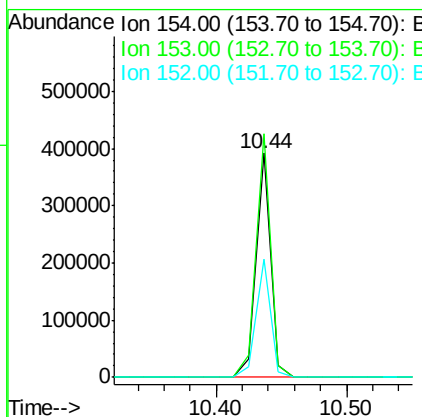
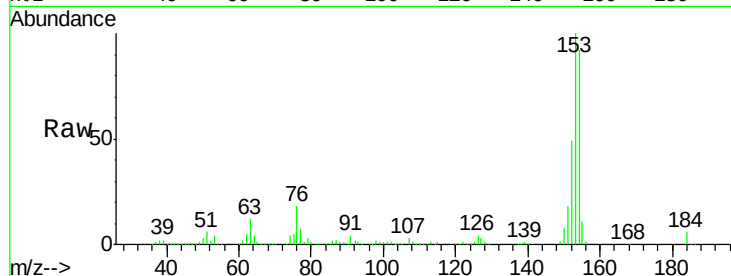
ClientSampleId :

SSTDIC050

Tgt Ion:	154	Resp:	307757
Ion Ratio	Lower	Upper	
154	100		
153	108.7	82.1	123.1
152	52.7	37.9	56.9

Manual Integrations
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#52

3-Nitroaniline

Concen: 47.70 ng

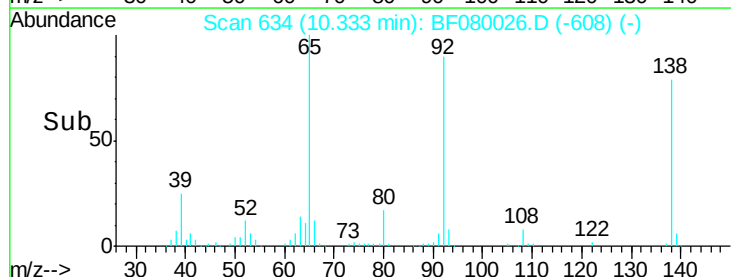
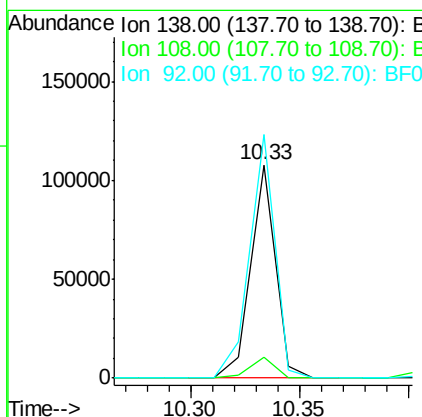
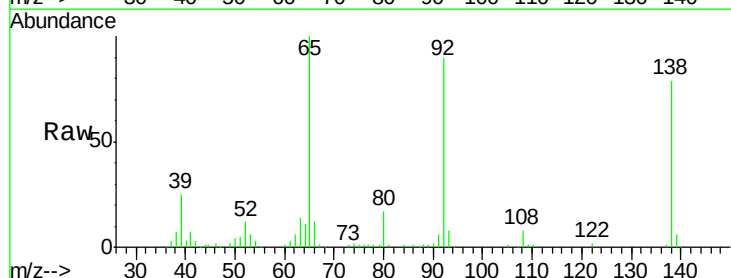
RT: 10.33 min Scan# 634

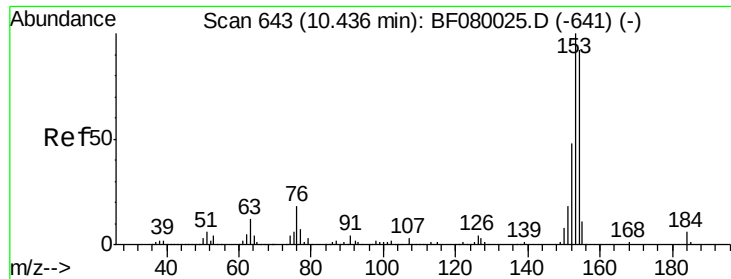
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion:	138	Resp:	85238
Ion Ratio	Lower	Upper	
138	100		
108	9.8	5.7	8.5#
92	114.2	67.7	101.5#





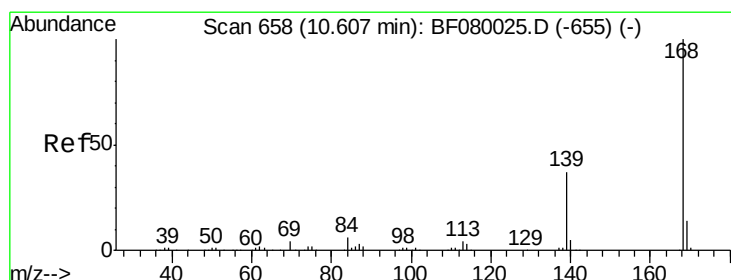
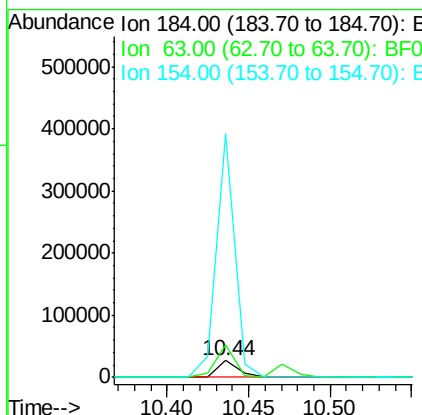
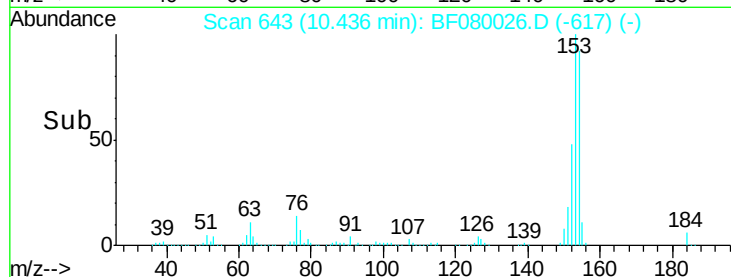
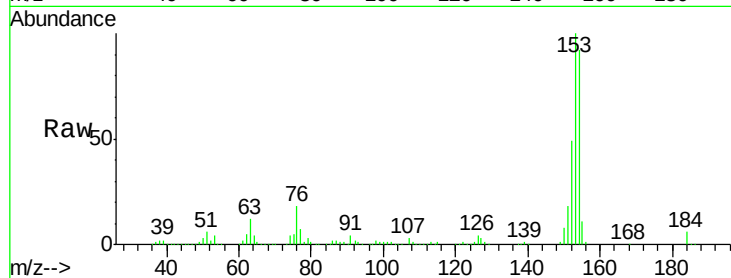
#53
2,4-Dinitrophenol
Concen: 32.19 ng
RT: 10.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:184 Resp: 25339
Ion Ratio Lower Upper
184 100
63 190.1 35.4 53.2#
154 1436.7 32.2 48.4

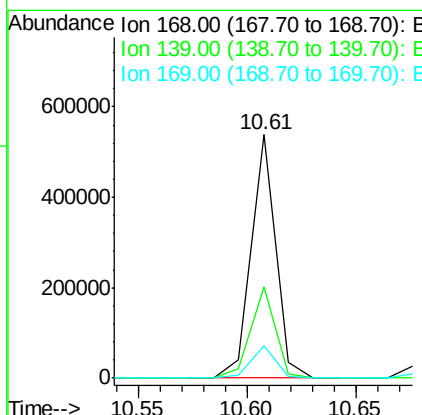
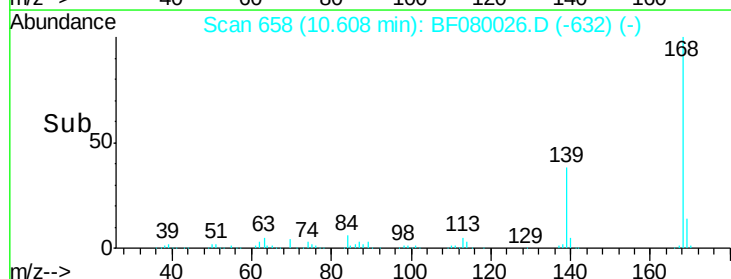
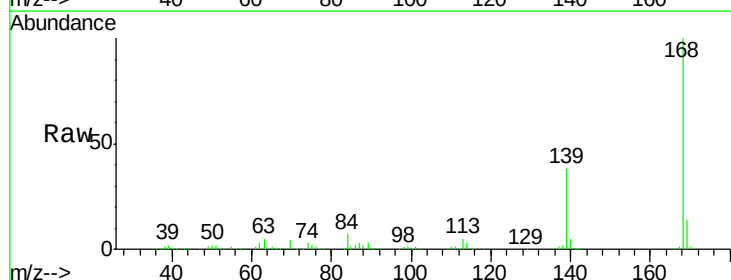
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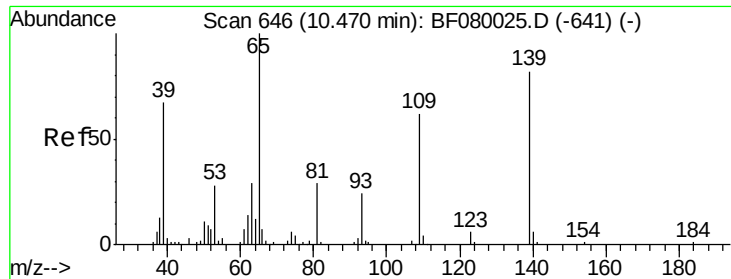
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#54
Dibenzofuran
Concen: 50.76 ng
RT: 10.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion:168 Resp: 420646
Ion Ratio Lower Upper
168 100
139 37.7 24.2 36.2#
169 13.6 10.6 15.8





#55

4-Nitrophenol

Concen: 43.12 ng

RT: 10.47 min Scan# 646

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion:139 Resp: 61942
Ion Ratio Lower Upper

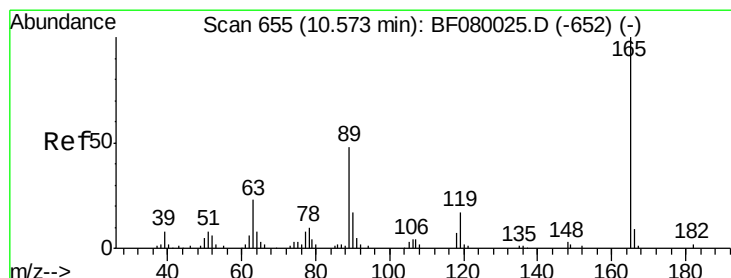
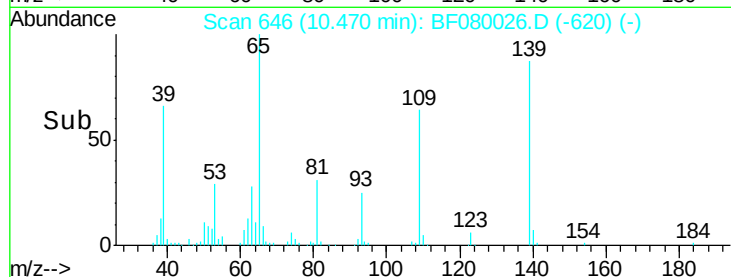
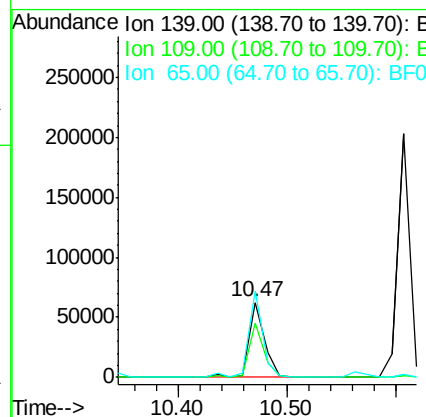
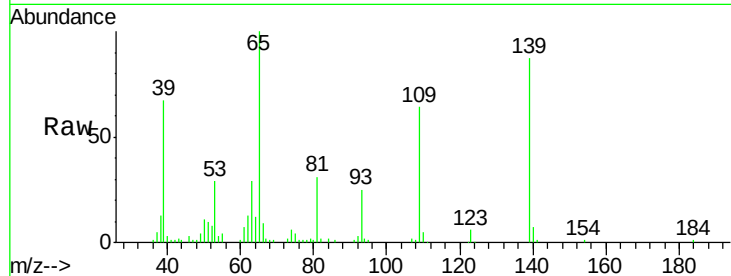
139 100

109 72.9 12.7 52.7#

65 114.6 45.9 85.9#

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#56

2,4-Dinitrotoluene

Concen: 49.59 ng

RT: 10.57 min Scan# 655

Delta R.T. 0.01 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

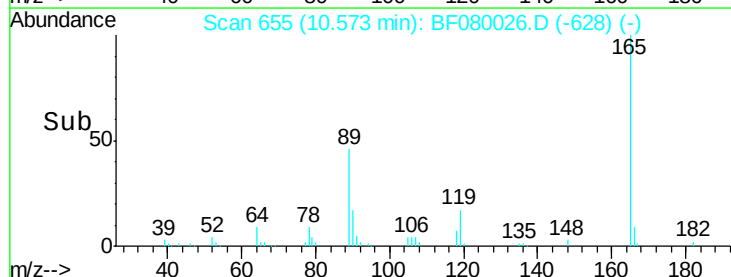
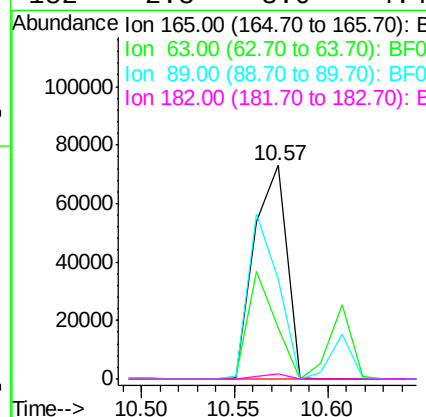
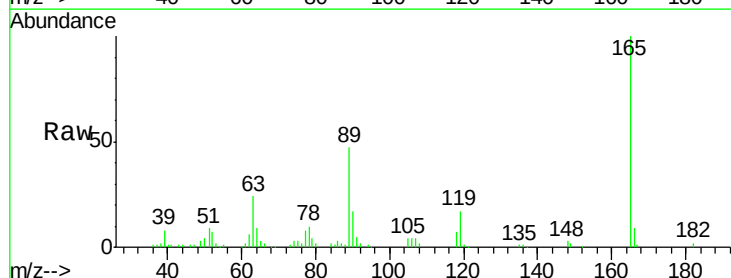
Tgt Ion:165 Resp: 87604
Ion Ratio Lower Upper

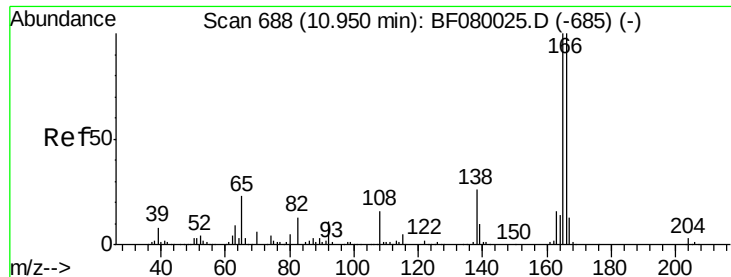
165 100

63 24.1 29.8 44.6#

89 47.0 44.5 66.7

182 2.3 3.0 4.4#





#57

Fluorene

Concen: 45.54 ng

RT: 10.95 min Scan# 688

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

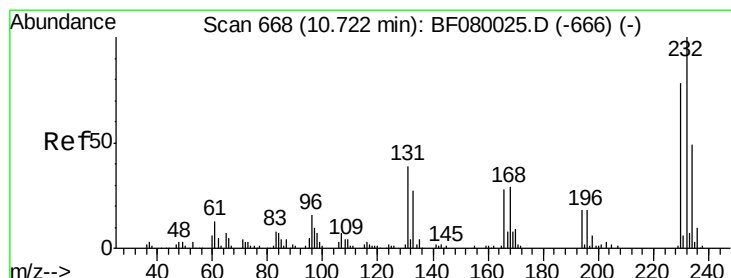
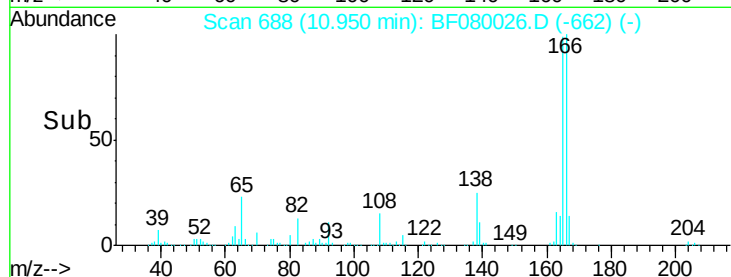
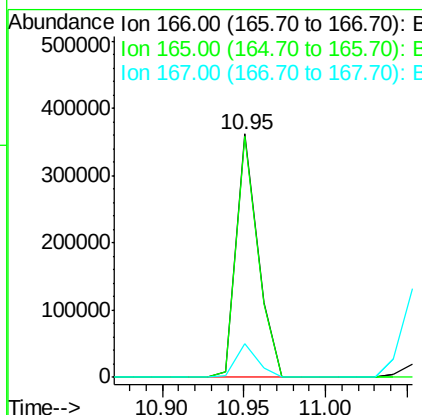
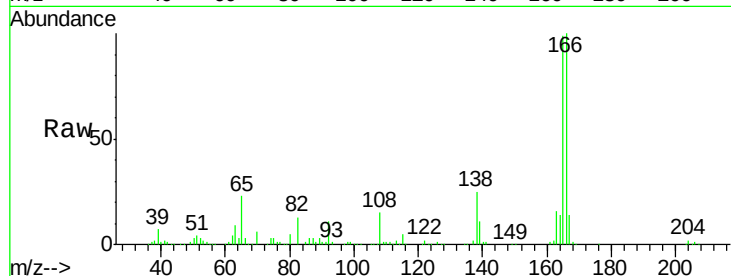
ClientSampleId :

SSTDICC050

Tgt Ion:	166	Resp:	330931
Ion Ratio	Lower	Upper	
166	100		
165	99.0	72.6	109.0
167	13.9	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 67.56 ng

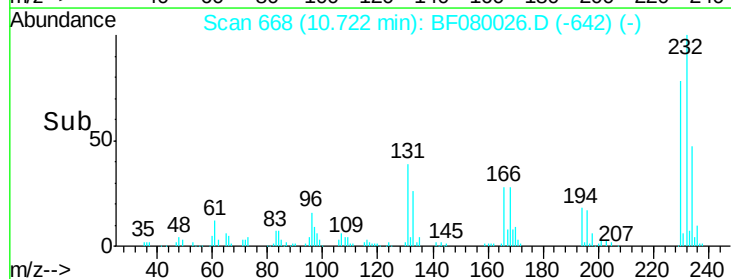
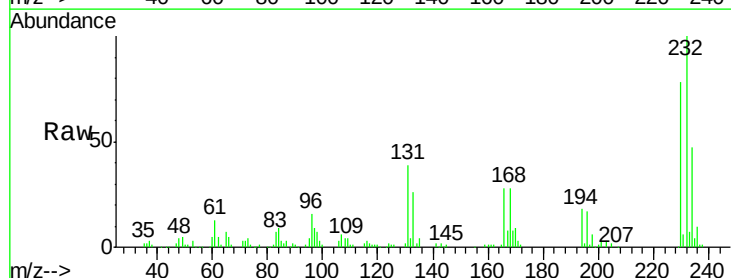
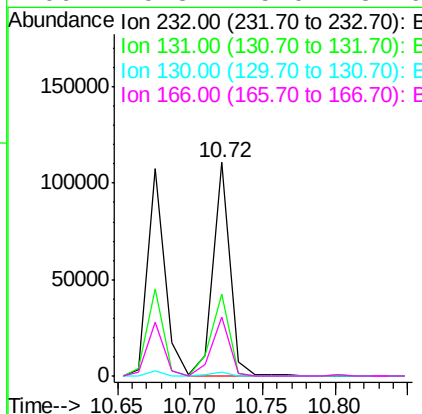
RT: 10.72 min Scan# 668

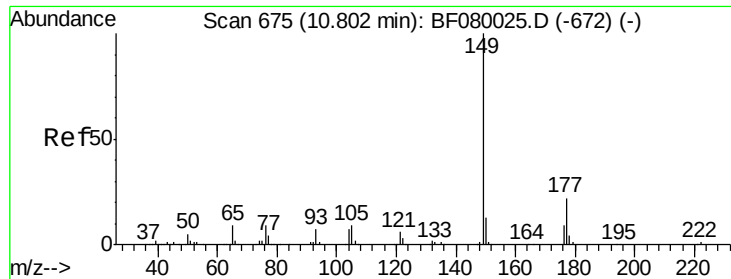
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion:	232	Resp:	89440
Ion Ratio	Lower	Upper	
232	100		
131	42.5	38.5	57.7
130	1.9	1.8	2.6
166	29.3	25.0	37.6





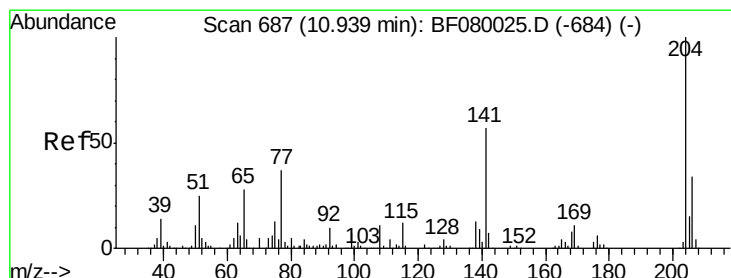
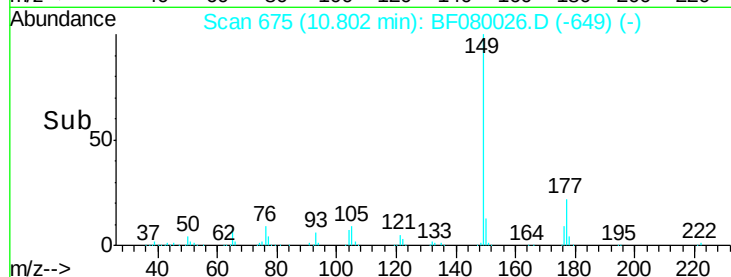
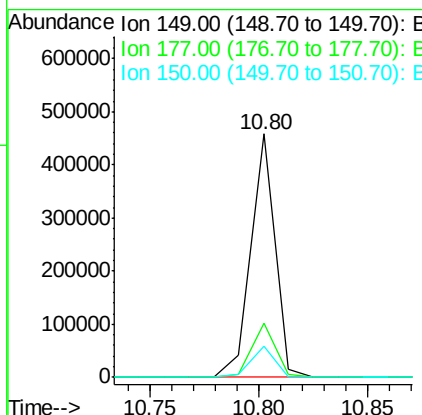
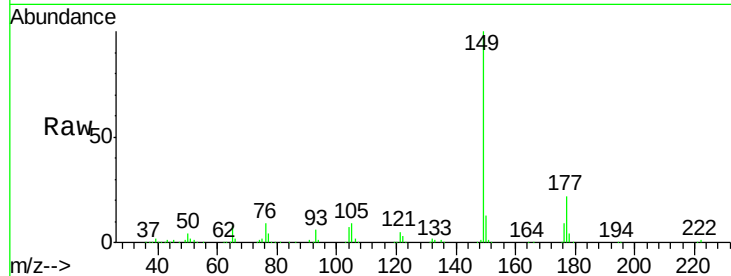
#59
Diethylphthalate
Concen: 57.43 ng
RT: 10.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	353580		
177	22.5	17.5	26.3	
150	12.7	9.4	14.2	

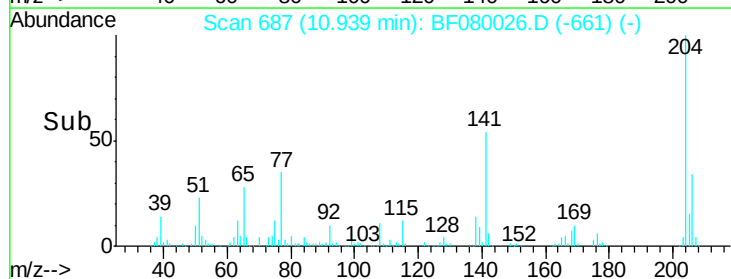
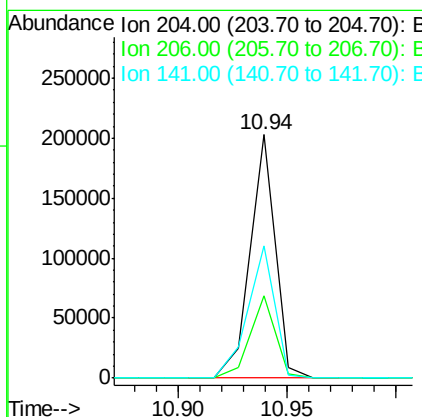
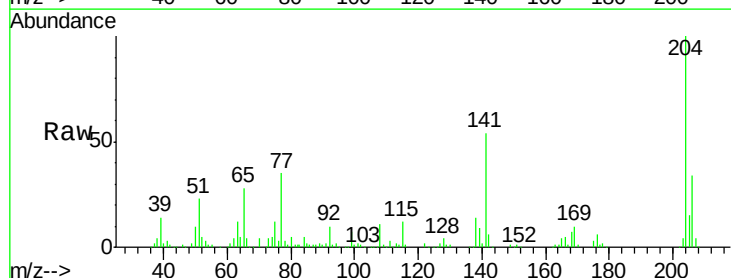
Manual Integrations
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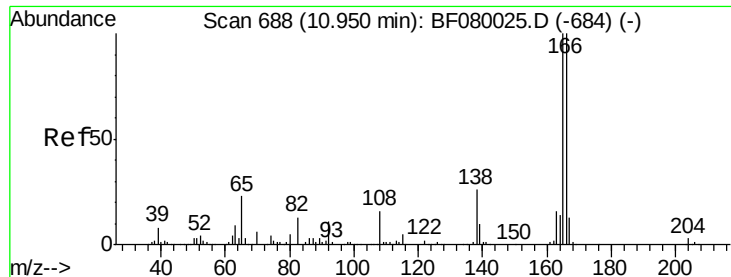
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#60
4-Chlorophenyl-phenylether
Concen: 56.46 ng
RT: 10.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	162184		
206	33.9	24.8	37.2	
141	54.1	42.2	63.4	





#61

4-Nitroaniline

Concen: 47.17 ng

RT: 10.95 min Scan# 688

Delta R.T. 0.01 min

Lab File: BF080026.D

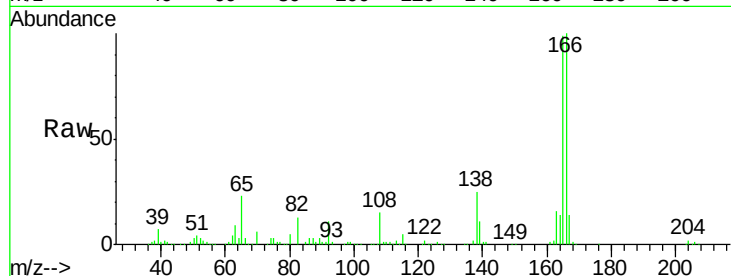
Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



Tgt Ion: 138 Resp: 84702

Ion Ratio Lower Upper

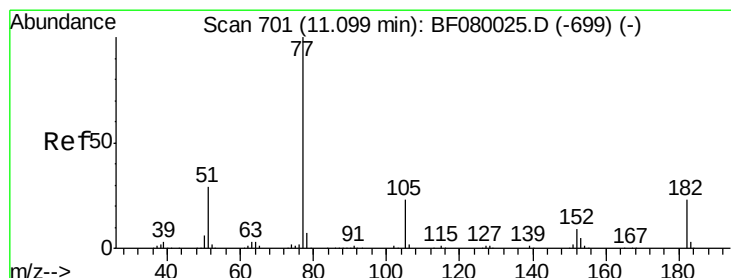
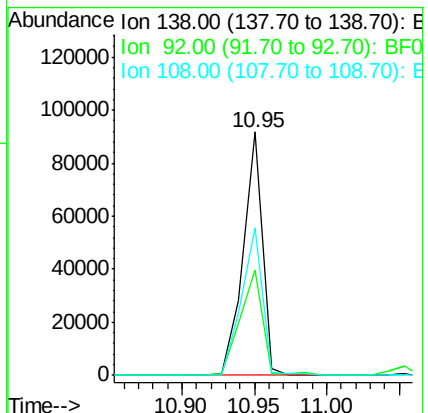
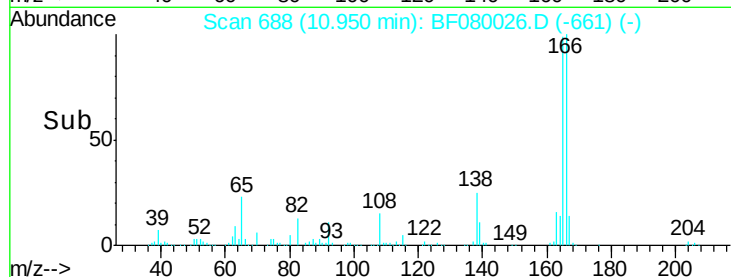
138 100

92 43.4 12.6 52.6

108 60.5 12.4 52.4#

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#62

Azobenzene

Concen: 62.10 ng

RT: 11.10 min Scan# 701

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion: 77 Resp: 350055

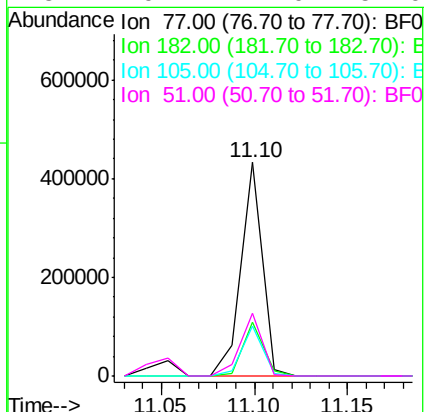
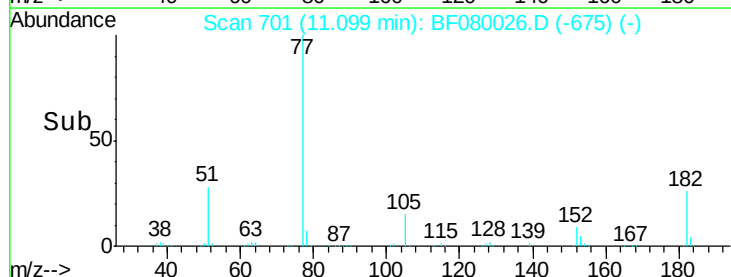
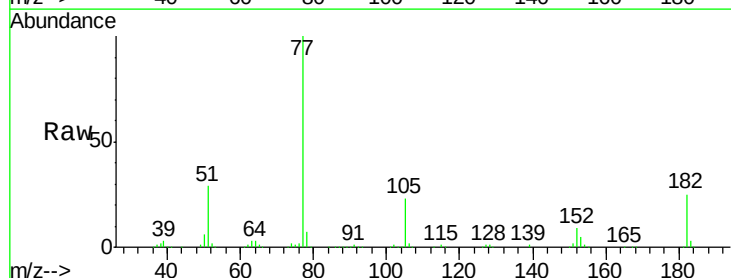
Ion Ratio Lower Upper

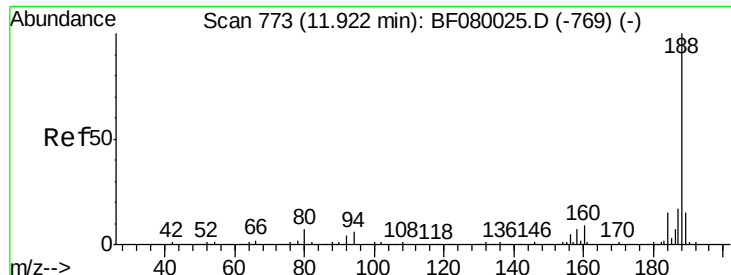
77 100

182 25.0 15.1 55.1

105 23.3 3.4 43.4

51 29.1 12.0 52.0





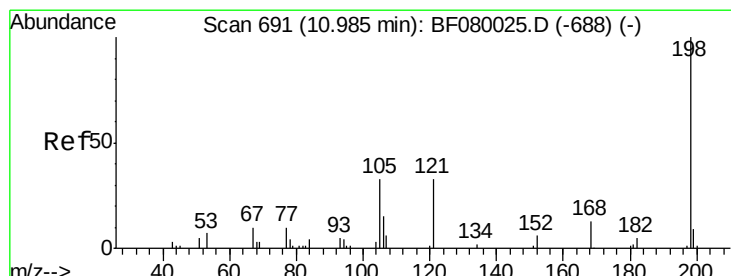
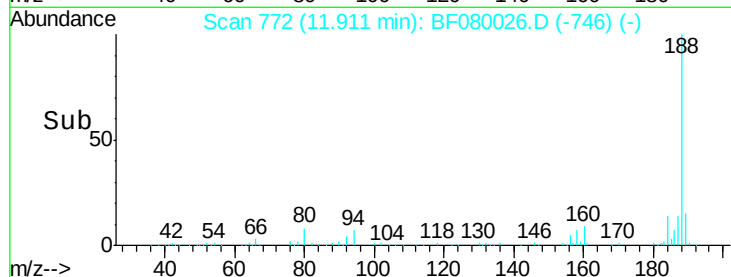
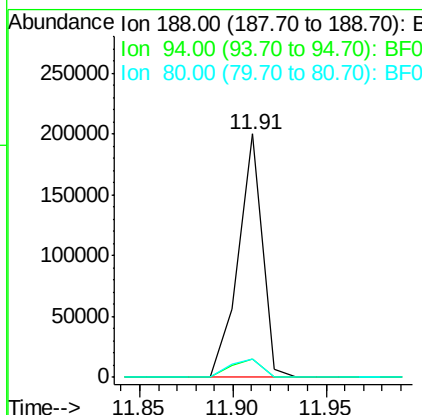
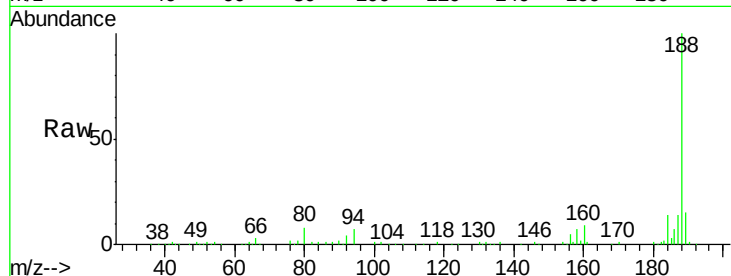
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.91 min Scan# 772
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	7.3	11.1	16.7#
80	7.7	11.0	16.4#

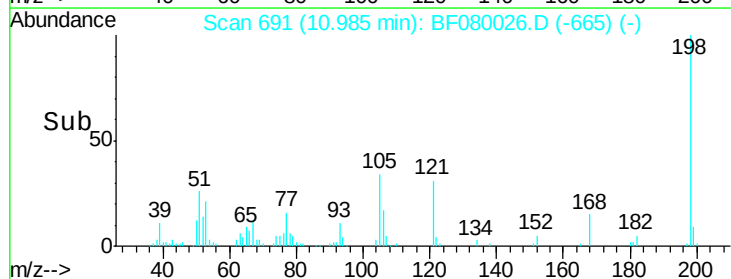
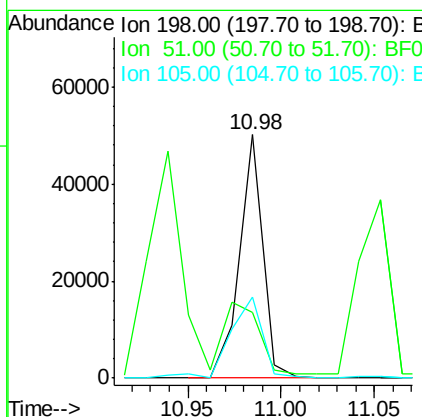
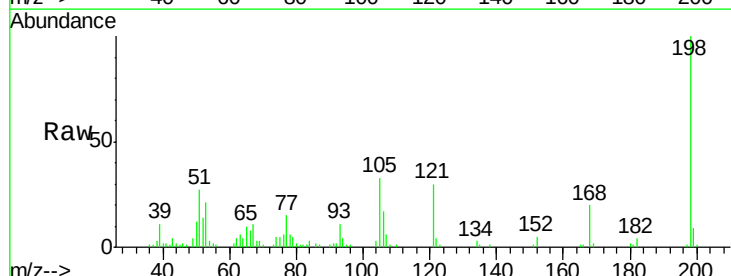
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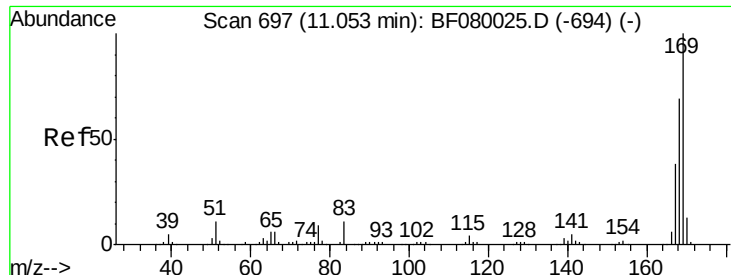
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 40.39 ng
 RT: 10.98 min Scan# 691
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	27.2	39.6	79.6#
105	33.2	28.5	68.5





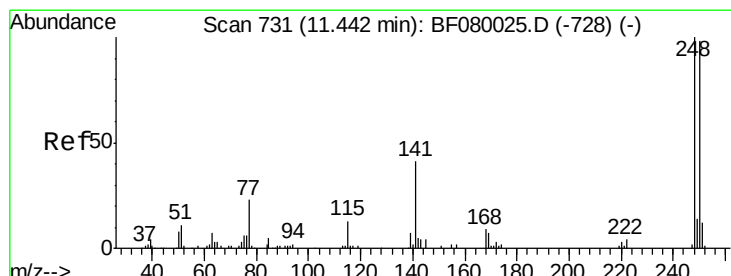
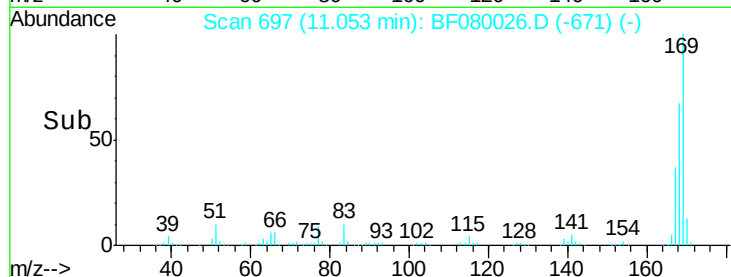
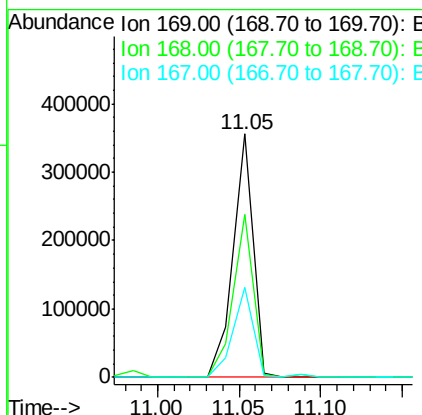
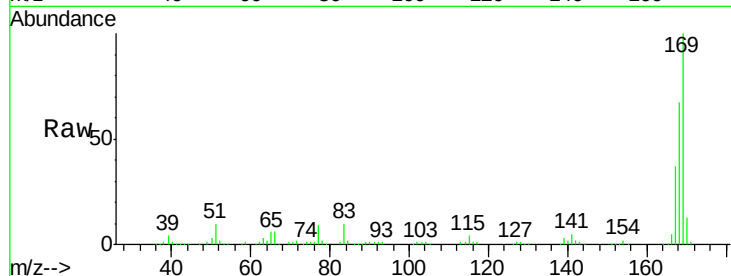
#65
 n-Nitrosodiphenylamine
 Concen: 44.94 ng
 RT: 11.05 min Scan# 697
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	299896		
168	67.0	48.9	73.3	
167	36.9	26.2	39.4	

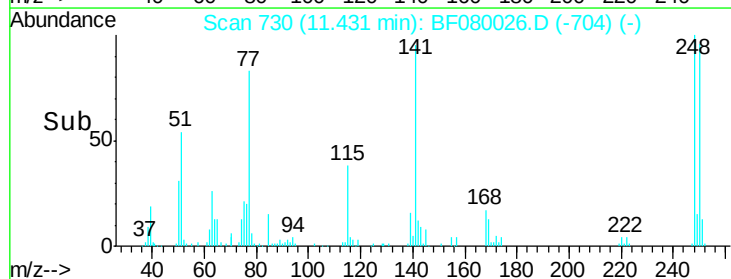
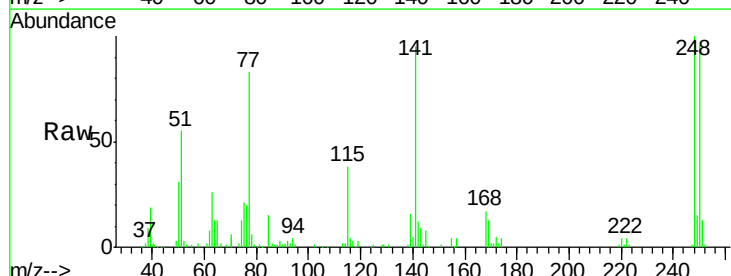
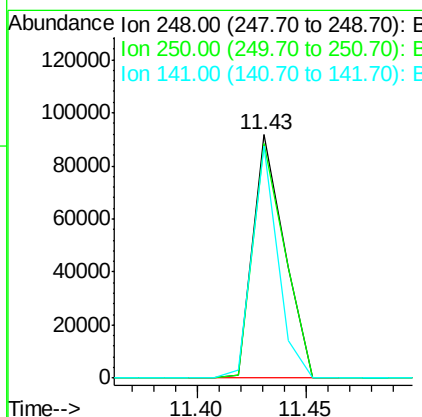
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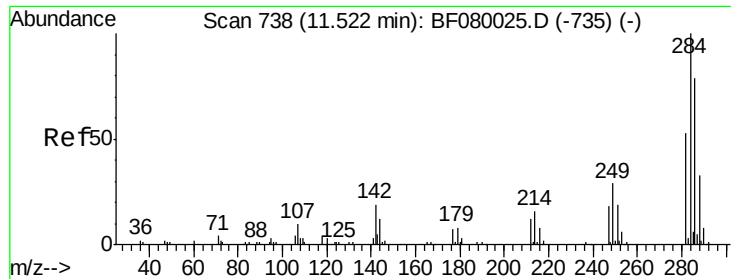
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#66
 4-Bromophenyl-phenylether
 Concen: 55.21 ng
 RT: 11.43 min Scan# 730
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	92455		
250	96.4	78.5	117.7	
141	95.1	59.0	88.6	





#67

Hexachlorobenzene

Concen: 55.86 ng

RT: 11.51 min Scan# 737

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

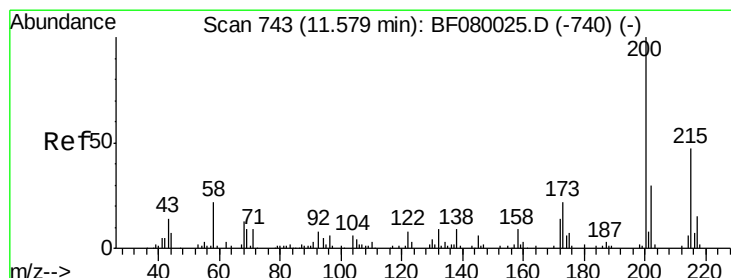
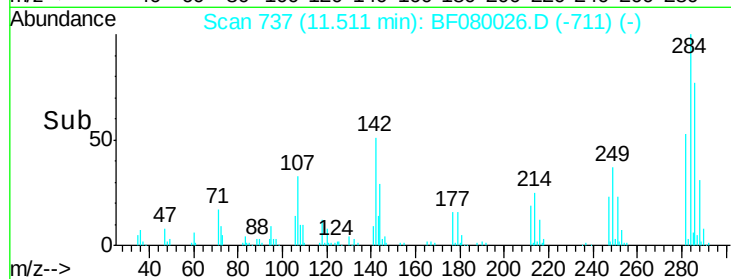
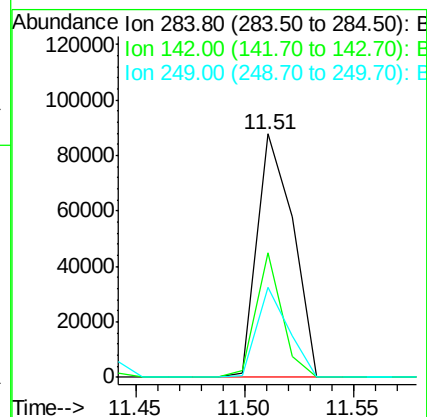
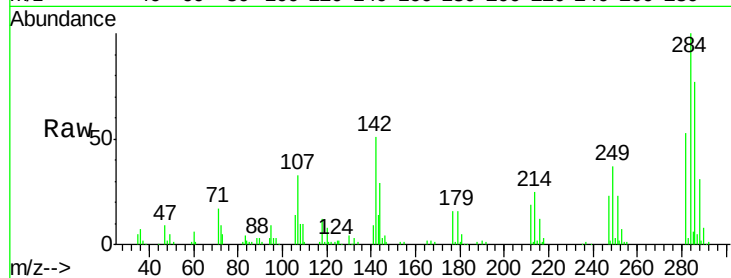
ClientSampled :

SSTDICC050

Tgt Ion:	284	Resp:	100753
Ion Ratio	Lower	Upper	
284	100		
142	51.0	29.5	44.3#
249	36.8	19.5	29.3#

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#68

Atrazine

Concen: 57.99 ng

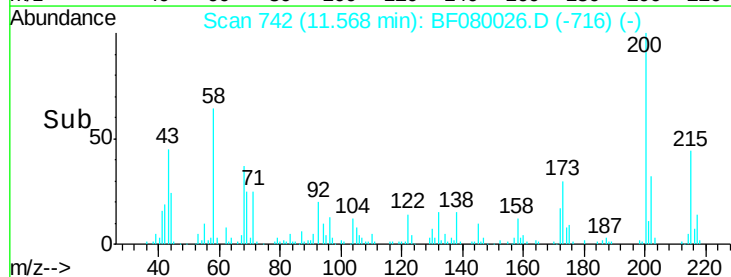
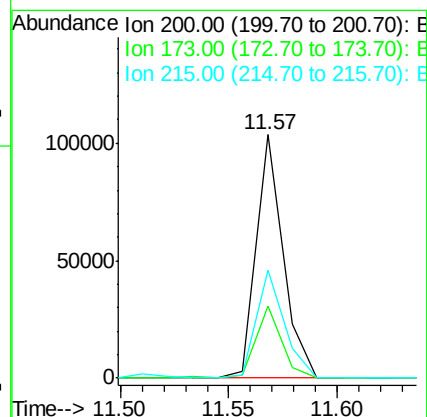
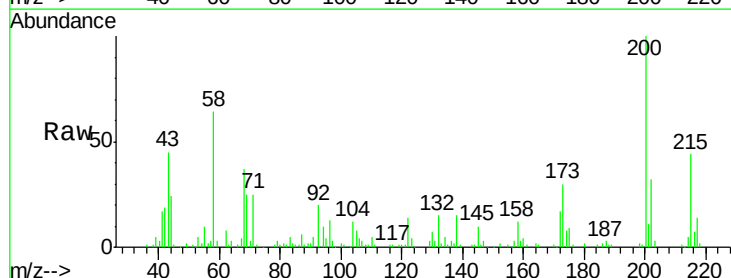
RT: 11.57 min Scan# 742

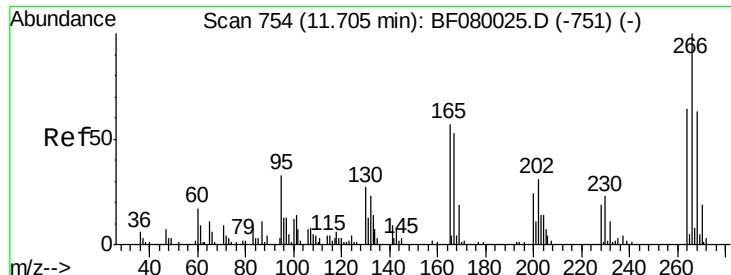
Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion:	200	Resp:	89009
Ion Ratio	Lower	Upper	
200	100		
173	29.7	13.2	53.2
215	44.1	41.8	81.8





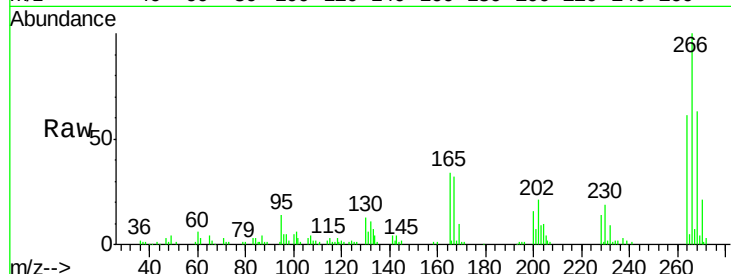
#69
 Pentachlorophenol
 Concen: 52.81 ng
 RT: 11.70 min Scan# 754
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

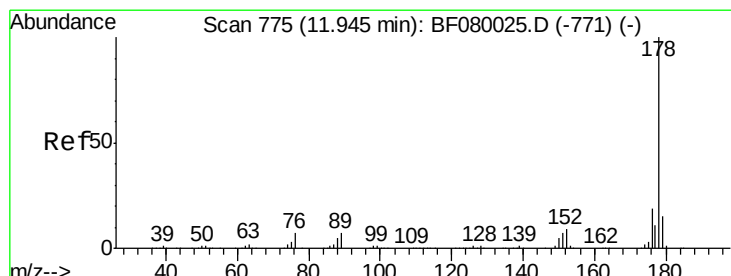
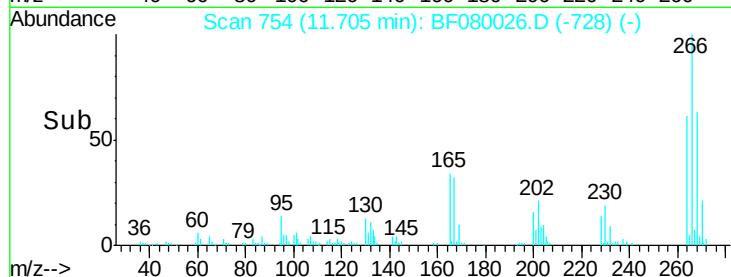
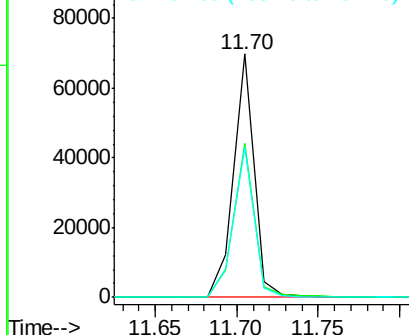
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	60417		
268	63.4	49.8	74.6	
264	61.5	50.2	75.2	

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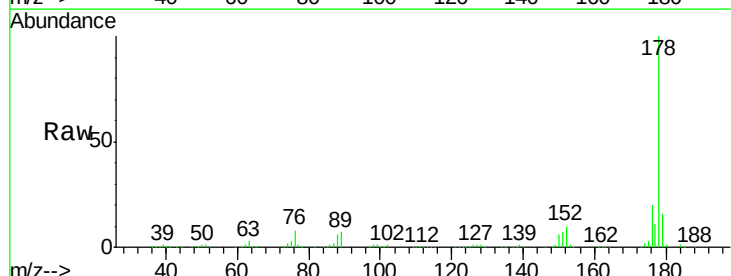


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

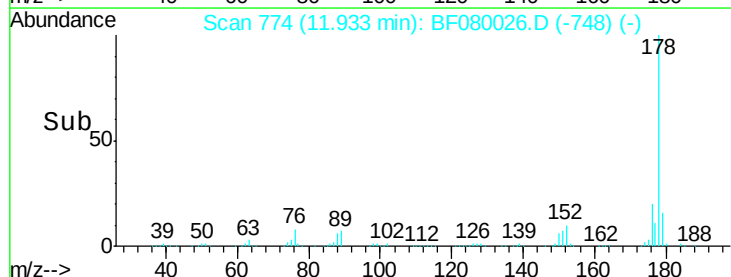
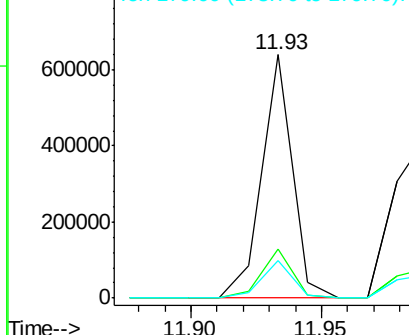


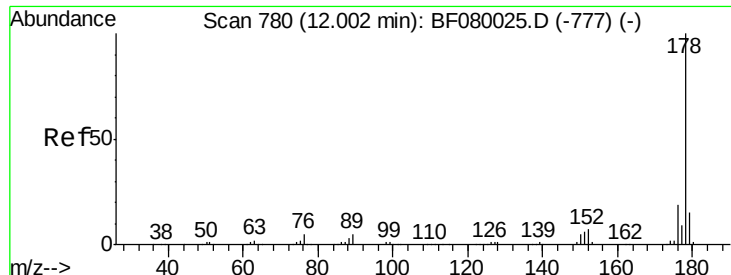
#70
 Phenanthrene
 Concen: 47.25 ng
 RT: 11.93 min Scan# 774
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	527592		
176	20.0	13.8	20.8	
179	15.6	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





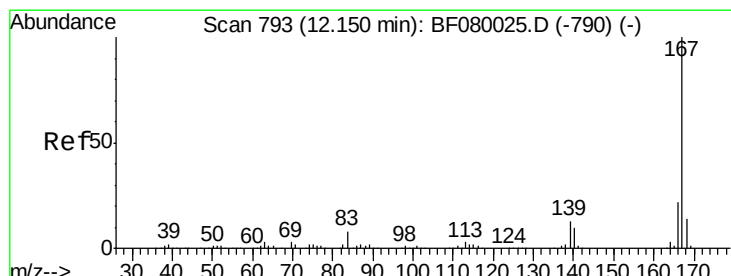
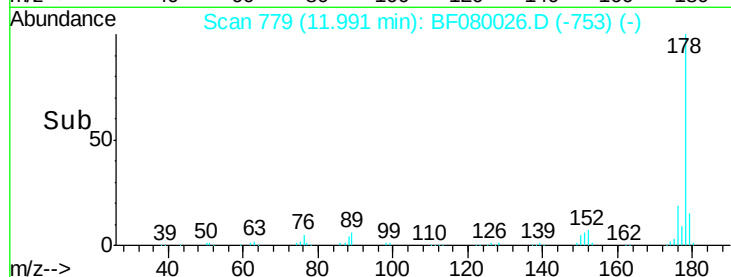
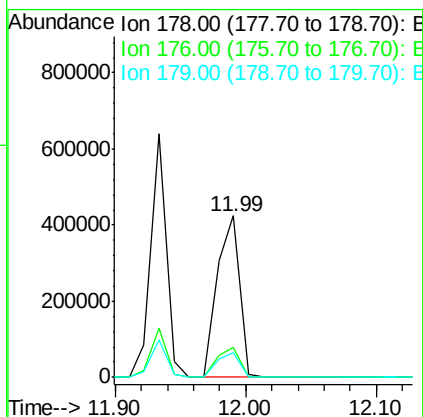
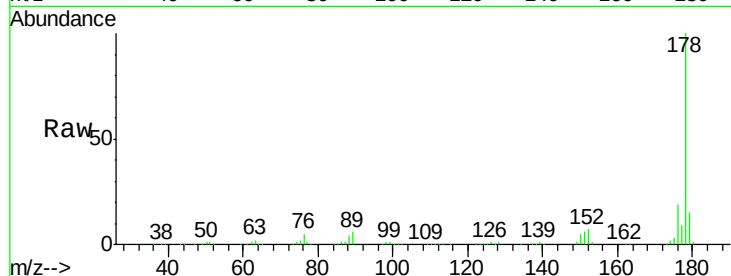
#71
 Anthracene
 Concen: 46.26 ng
 RT: 11.99 min Scan# 779
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	512037		
176	18.8		14.1	21.1
179	15.2		12.2	18.2

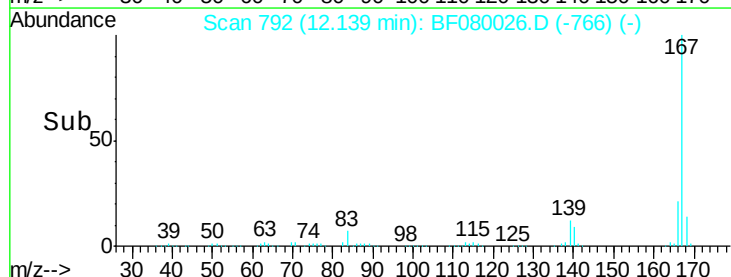
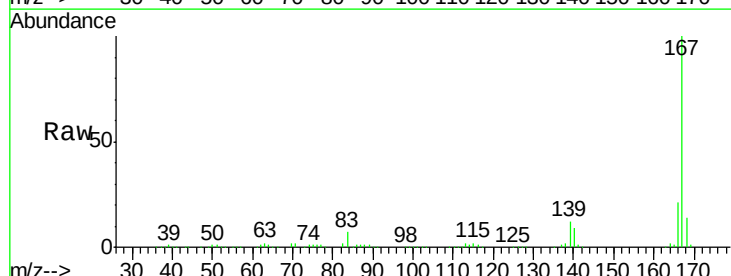
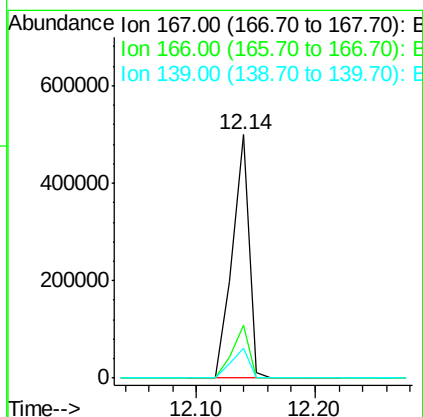
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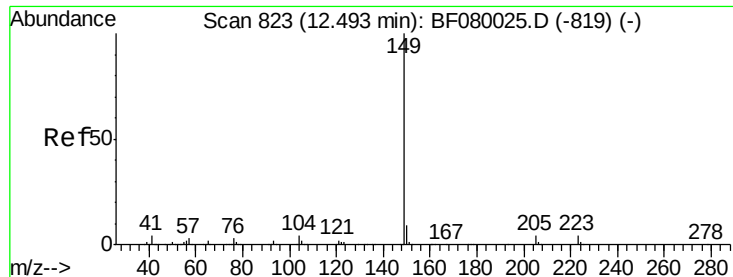
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#72
 Carbazole
 Concen: 47.88 ng
 RT: 12.14 min Scan# 792
 Delta R.T. 0.00 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	489125		
166	21.5		15.7	23.5
139	12.1		9.5	14.3





#73

Di-n-butylphthalate

Concen: 45.42 ng

RT: 12.47 min Scan# 821

Delta R.T. 0.00 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

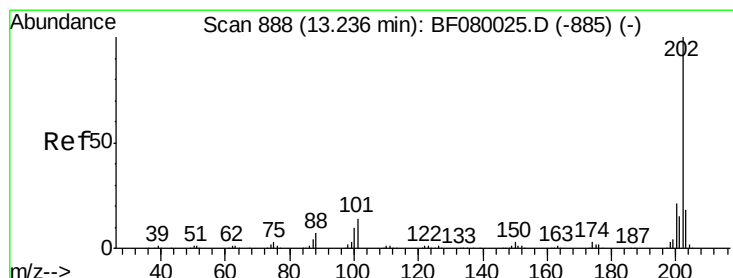
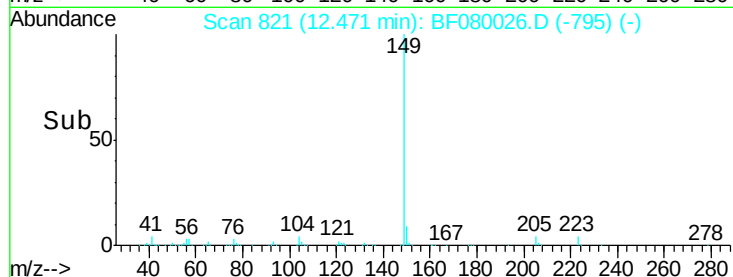
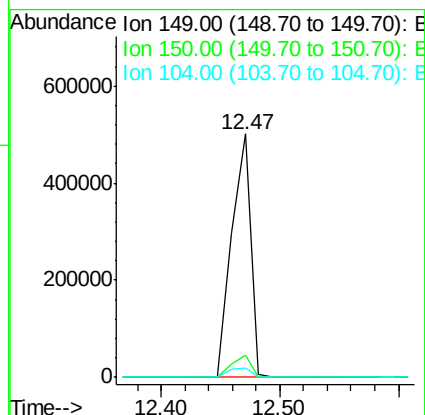
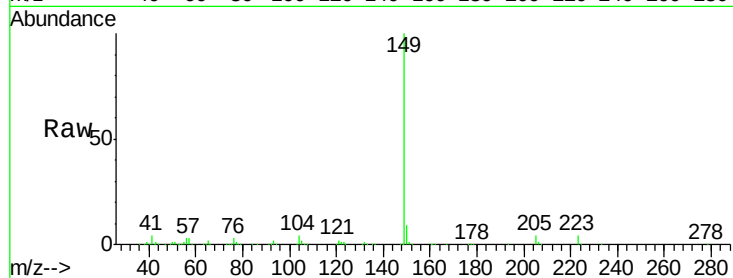
ClientSampleId :

SSTDIC050

Tgt	Ion	149	Resp	553944
	Ratio	100	Lower	Upper
	149	100		
	150	9.0	7.4	11.2
	104	3.9	2.4	3.6

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#74

Fluoranthene

Concen: 59.82 ng

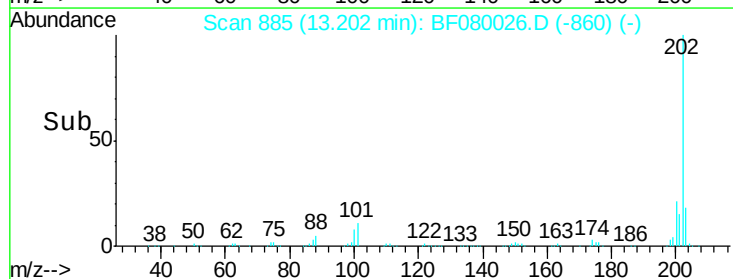
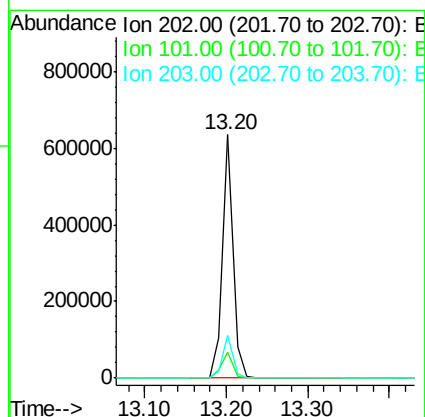
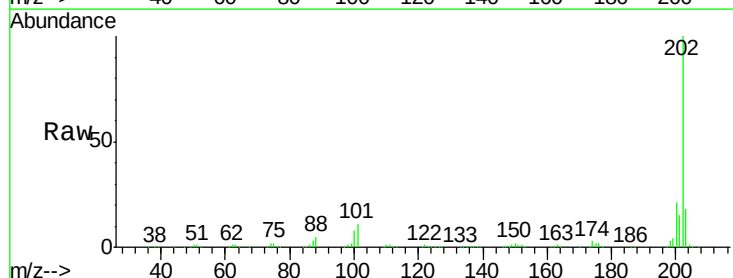
RT: 13.20 min Scan# 885

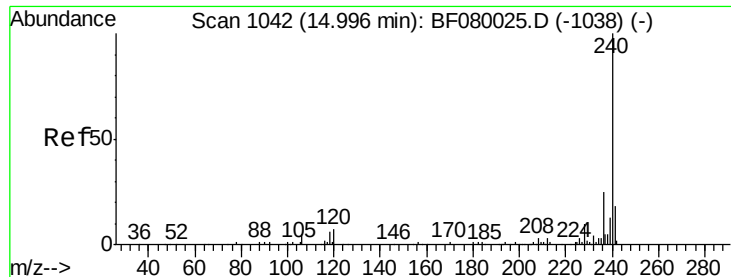
Delta R.T. -0.01 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt	Ion	202	Resp	569429
	Ratio	100	Lower	Upper
	202	100		
	101	10.9	0.0	38.3
	203	17.6	0.0	37.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.91 min Scan# 1034

Delta R.T. -0.02 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

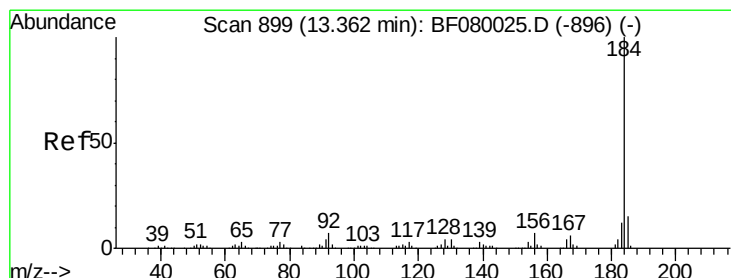
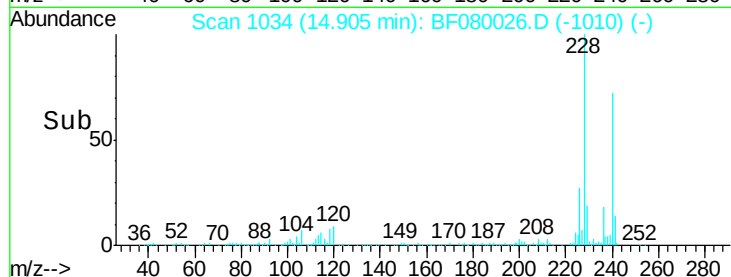
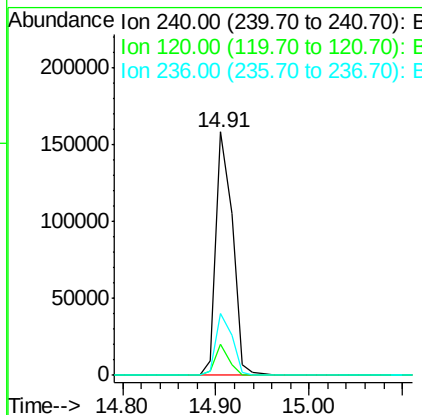
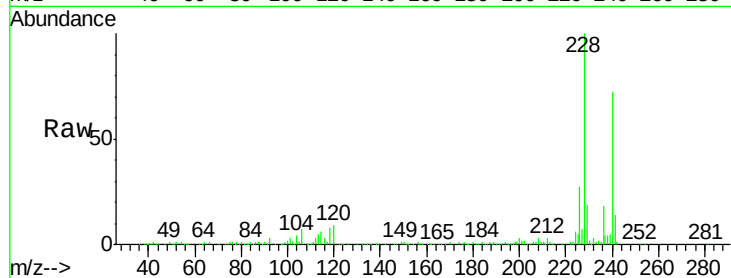
ClientSampleId :

SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	194717		
120	12.9	16.2	24.2#	
236	25.2	18.4	27.6	

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#76

Benzidine

Concen: 58.23 ng

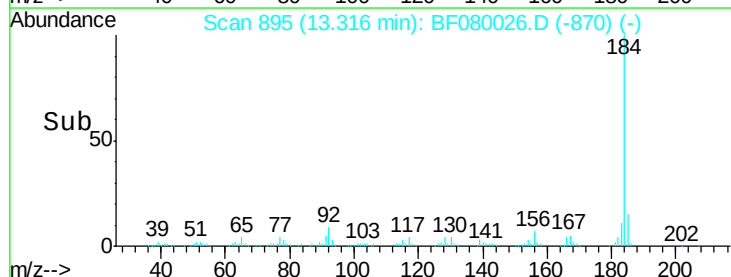
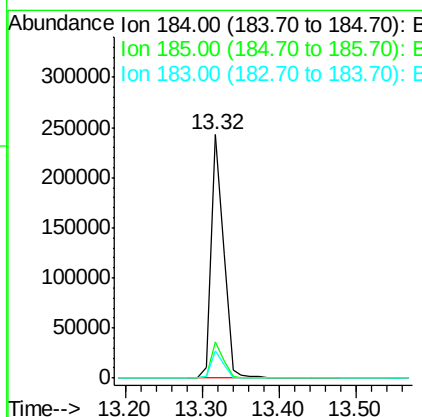
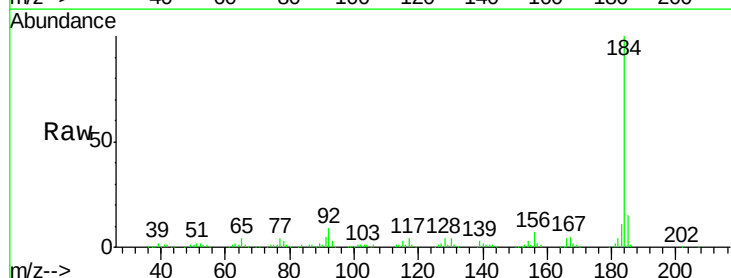
RT: 13.32 min Scan# 895

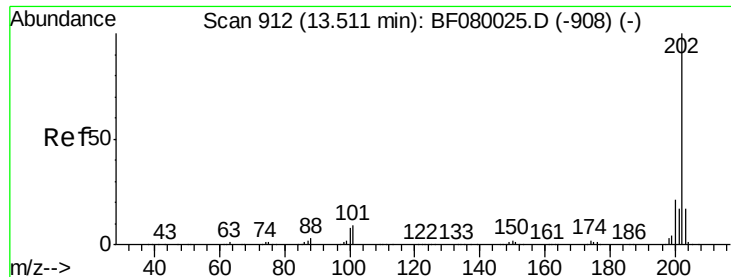
Delta R.T. -0.01 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	269940		
185	15.0	11.8	17.6	
183	11.1	7.6	11.4	





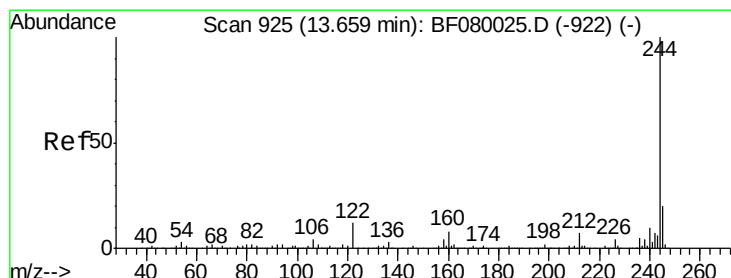
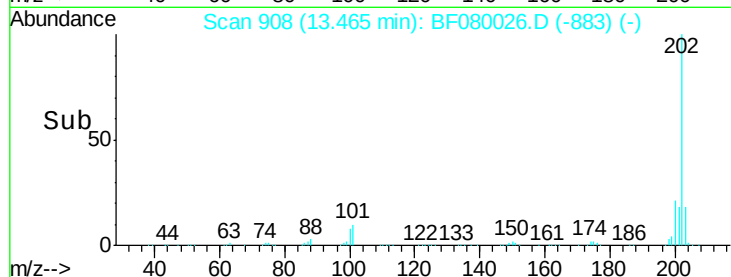
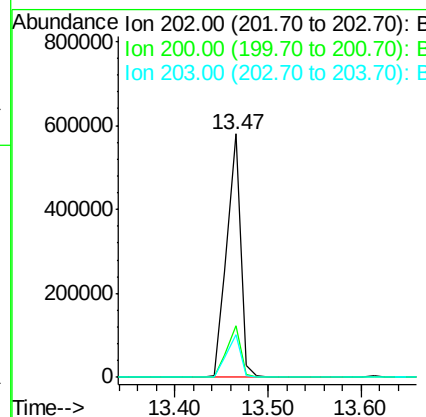
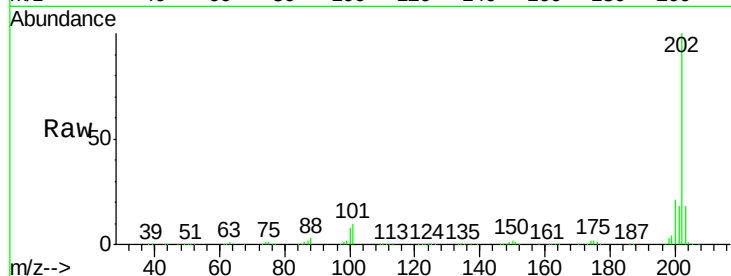
#77
Pyrene
 Concen: 38.80 ng
 RT: 13.47 min Scan# 908
 Delta R.T. -0.01 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
200	21.5	15.0	22.4
203	17.7	14.1	21.1

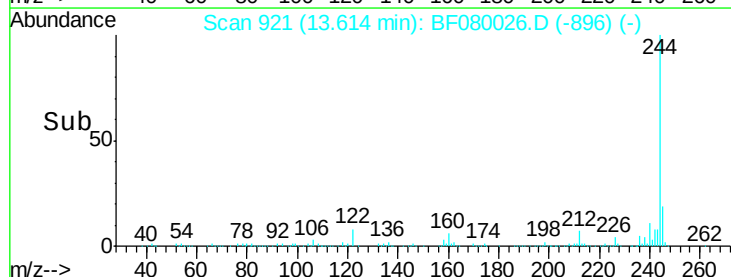
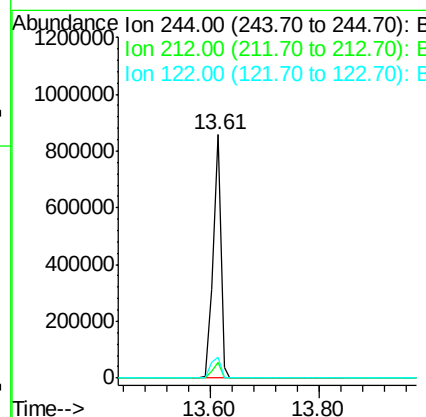
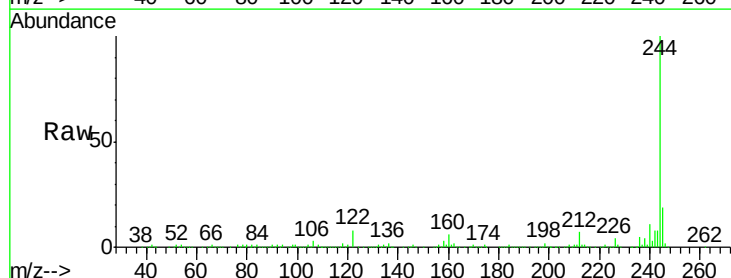
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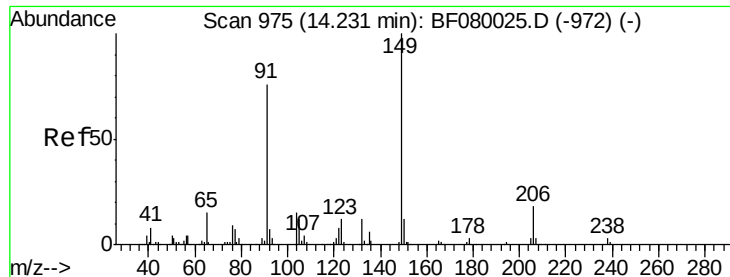
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#78
Terphenyl-d14
 Concen: 86.12 ng
 RT: 13.61 min Scan# 921
 Delta R.T. -0.01 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.5	4.3	6.5#
122	8.4	17.4	26.2#





#79

Butylbenzylphthalate

Concen: 34.27 ng

RT: 14.16 min Scan# 969

Delta R.T. -0.02 min

Lab File: BF080026.D

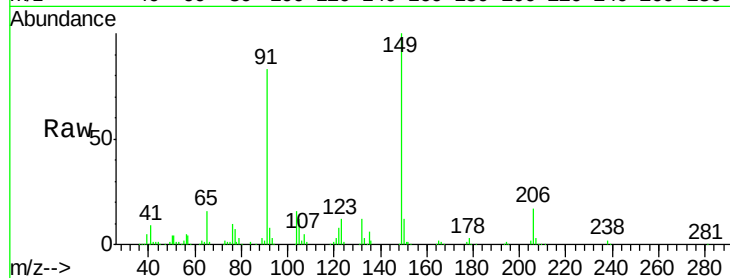
Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

ClientSampleId :

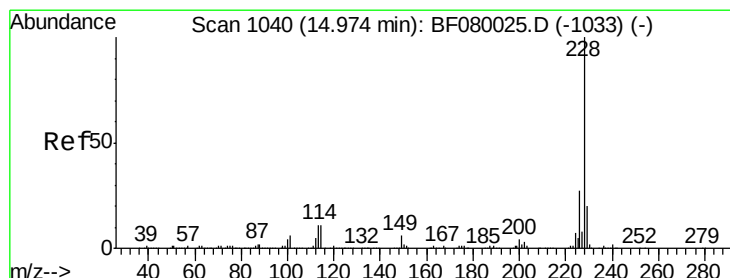
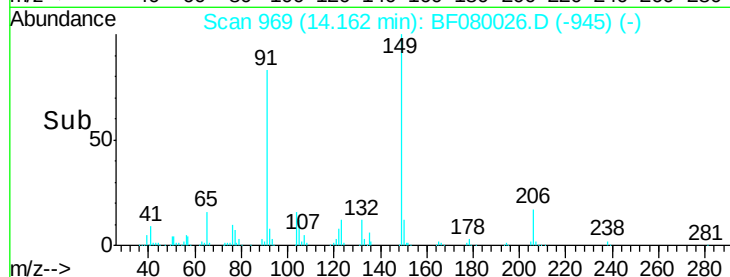
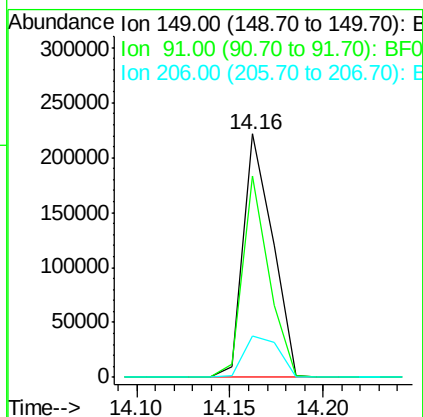
SSTDICC050



Tgt Ion	Ratio	Resp	Lower	Upper
149	100	243110		
91	82.9	48.6	72.8#	
206	16.9	14.9	22.3	

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#80

Benzo(a)anthracene

Concen: 48.28 ng

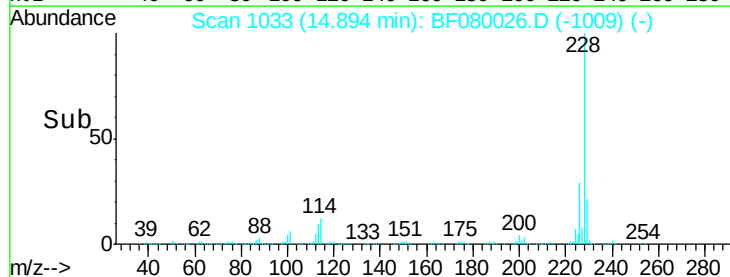
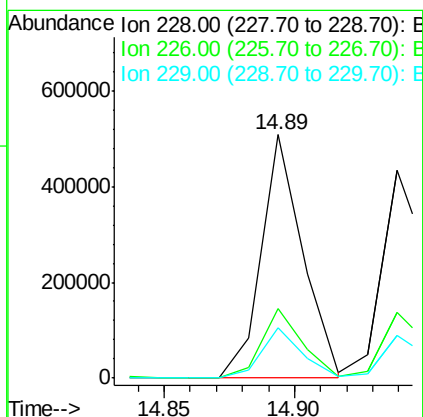
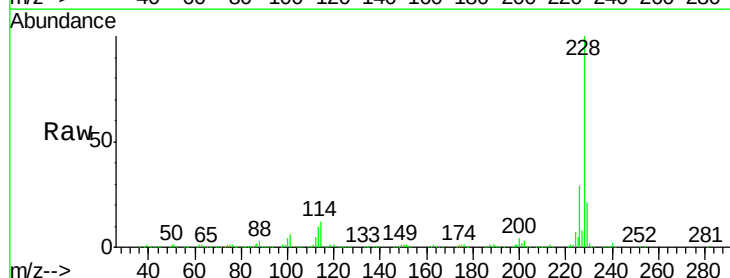
RT: 14.89 min Scan# 1033

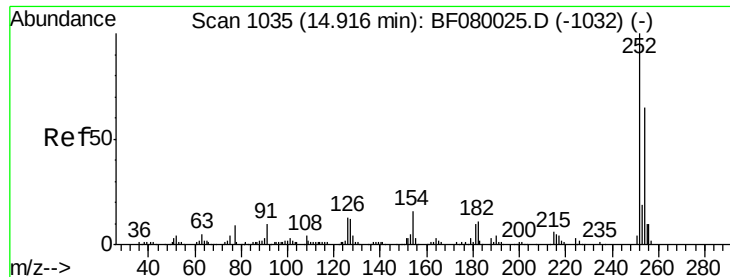
Delta R.T. -0.02 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	565848		
226	28.7	20.0	30.0	
229	20.7	15.4	23.2	





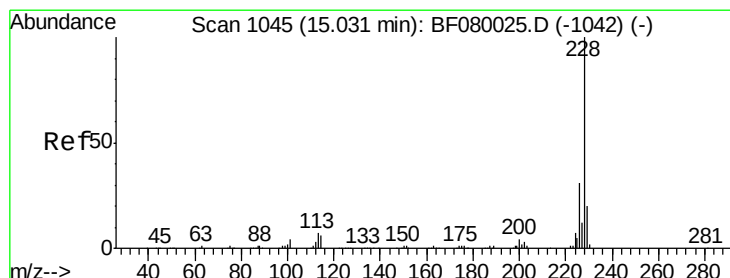
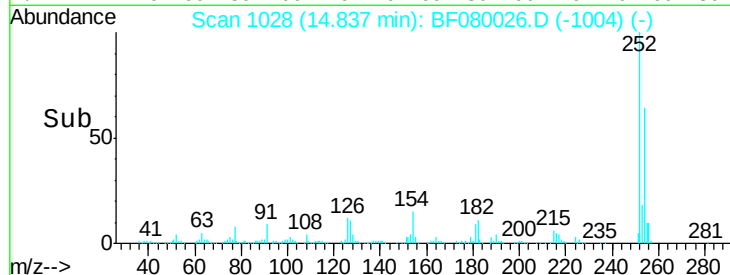
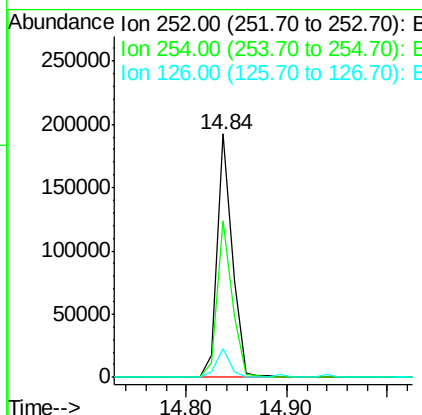
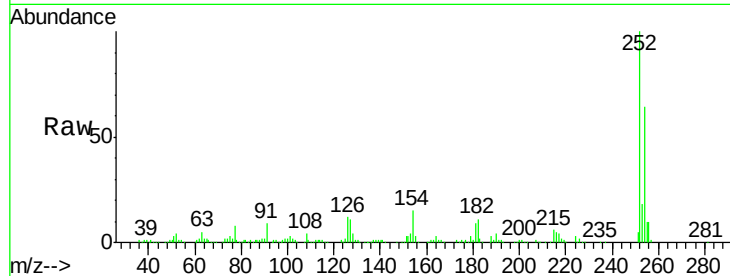
#81
 3,3'-Dichlorobenzidine
 Concen: 56.46 ng
 RT: 14.84 min Scan# 1028
 Delta R.T. -0.02 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	64.4	51.4	77.2
126	11.9	16.4	24.6

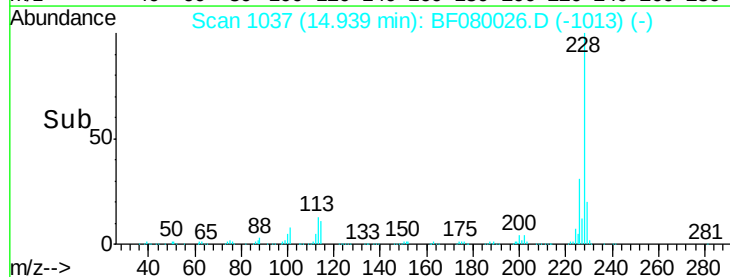
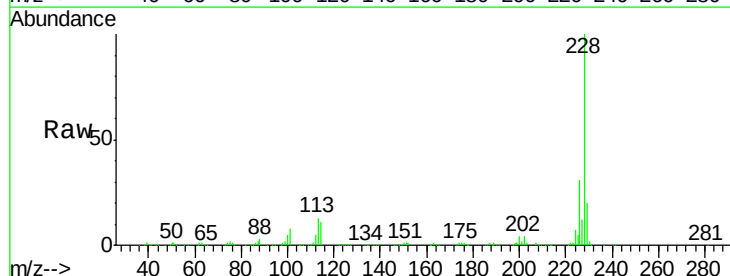
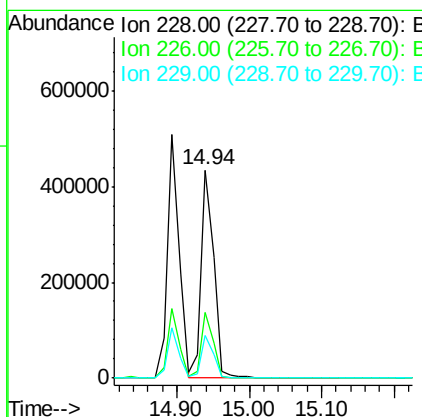
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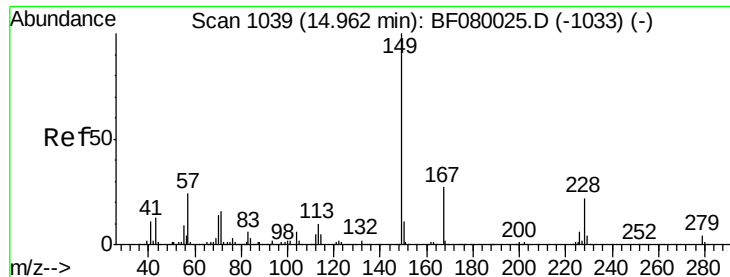
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#82
 Chrysene
 Concen: 46.23 ng
 RT: 14.94 min Scan# 1037
 Delta R.T. -0.02 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	31.4	21.0	31.4
229	20.2	15.6	23.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 38.00 ng

RT: 14.87 min Scan# 1031

Delta R.T. -0.02 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Instrument :

BNA_F

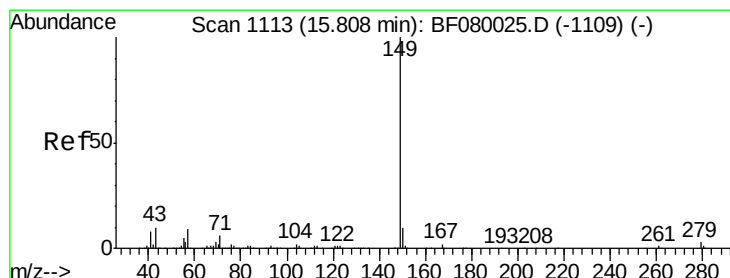
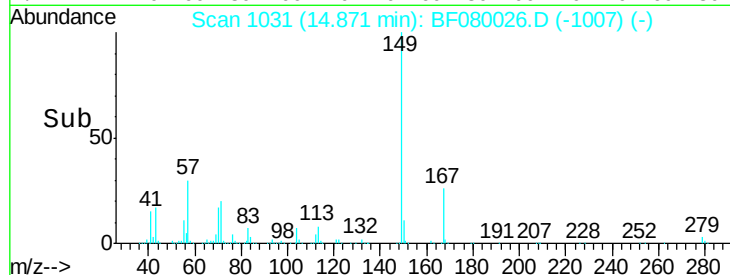
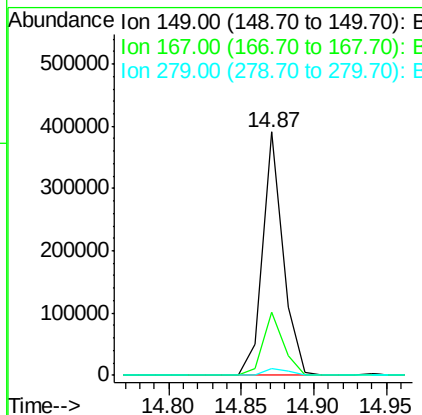
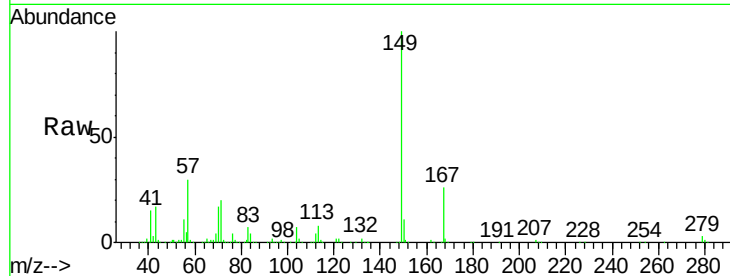
ClientSampleId :

SSTDICC050

Tgt	Ion	149	Resp	382207
	Ratio	100	Lower	Upper
	149	100		
	167	25.8	24.2	36.2
	279	2.9	3.8	5.6#

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#84

Di-n-octyl phthalate

Concen: 43.78 ng

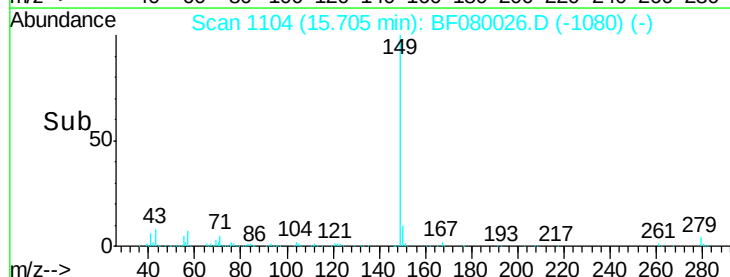
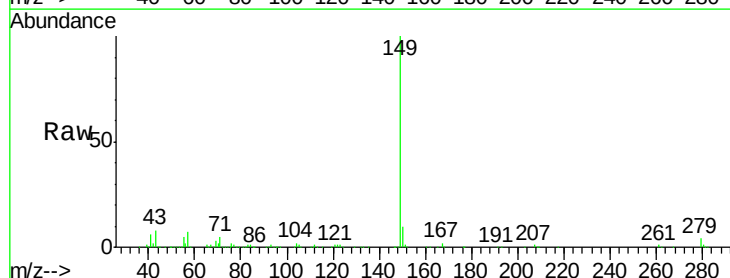
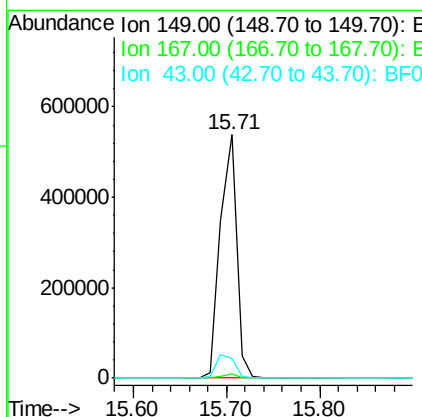
RT: 15.71 min Scan# 1104

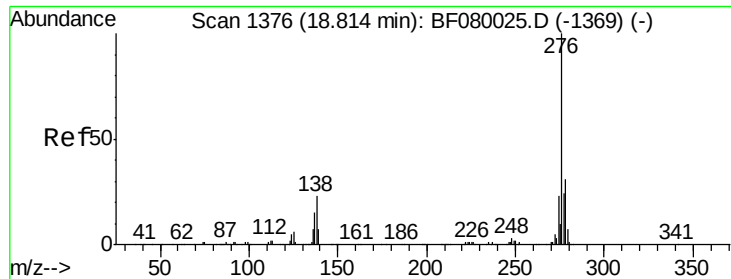
Delta R.T. -0.02 min

Lab File: BF080026.D

Acq: 17 Jun 2015 14:51

Tgt	Ion	149	Resp	658529
	Ratio	100	Lower	Upper
	149	100		
	167	1.5	1.0	1.6
	43	10.6	10.2	15.2





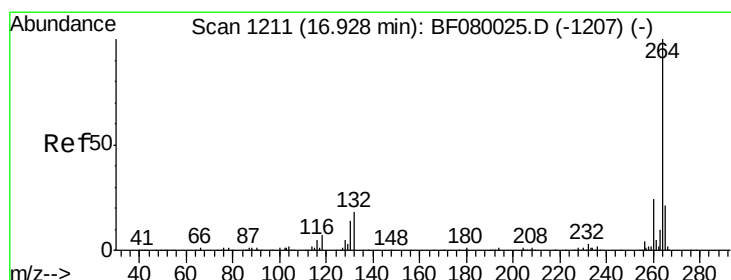
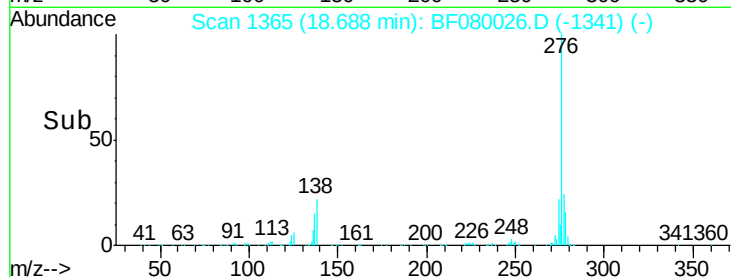
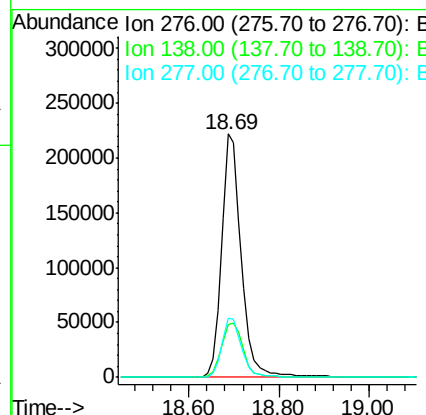
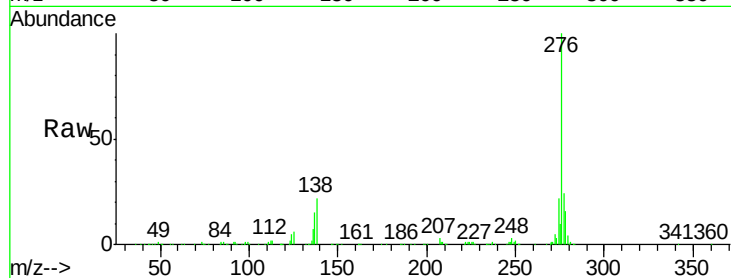
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 70.60 ng
 RT: 18.69 min Scan# 1365
 Delta R.T. -0.02 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.0	25.7	38.5#
277	24.9	15.6	23.4#

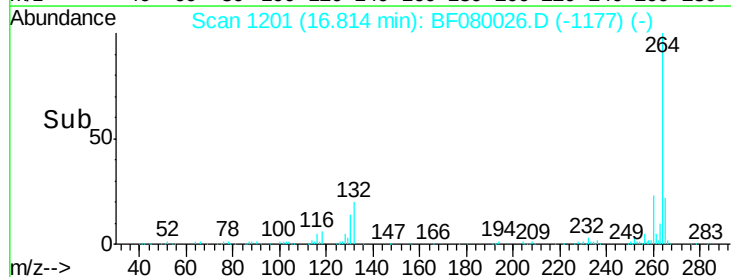
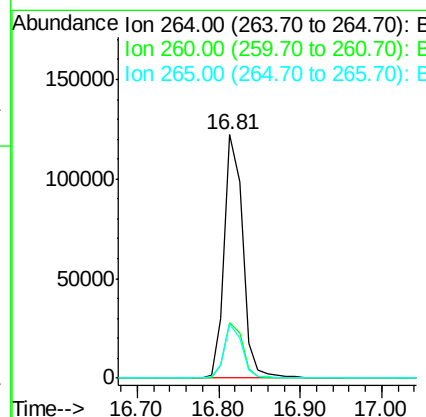
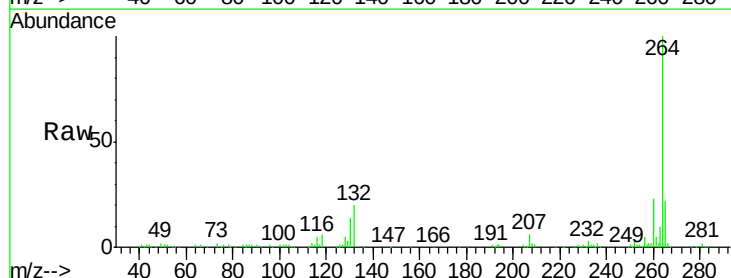
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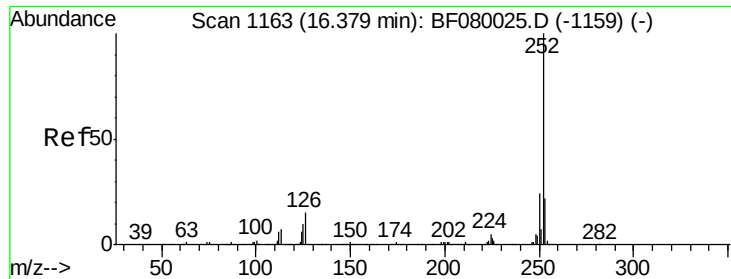
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.81 min Scan# 1201
 Delta R.T. -0.02 min
 Lab File: BF080026.D
 Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.0	16.7	25.1
265	22.1	17.2	25.8





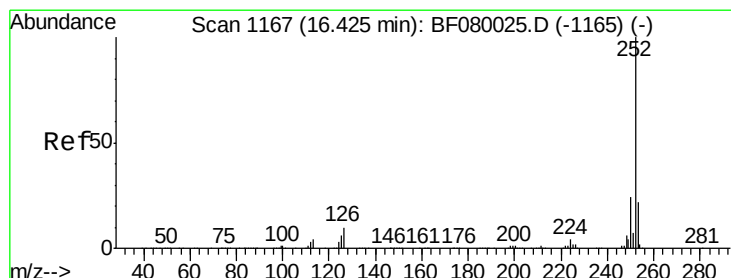
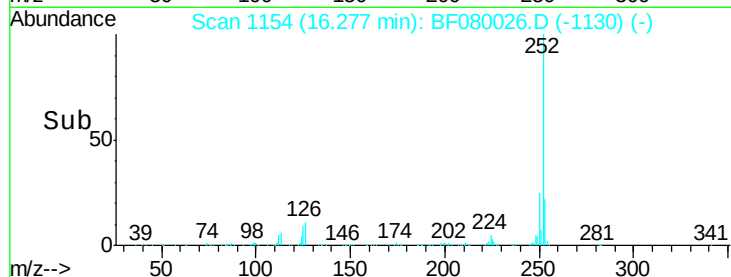
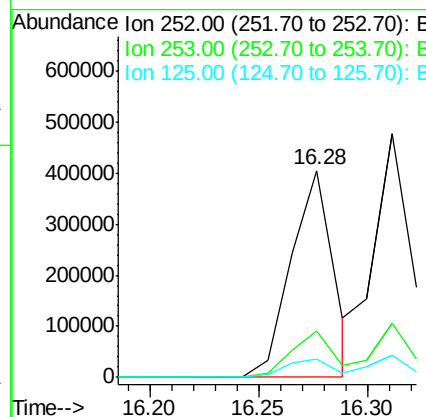
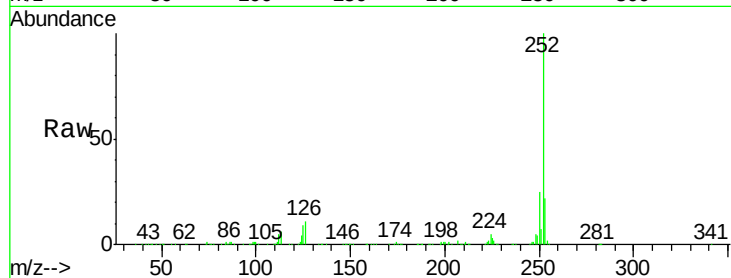
#87
Benzo(b)fluoranthene
Concen: 45.63 ng
RT: 16.28 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	8.6	17.1	25.7

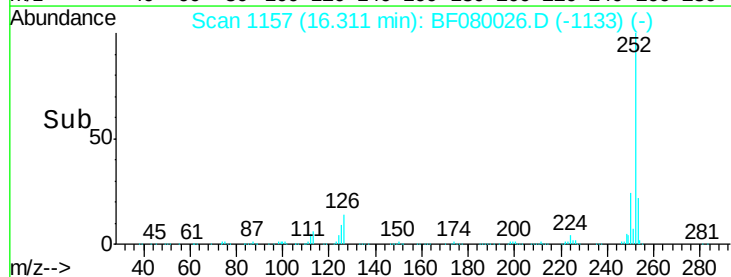
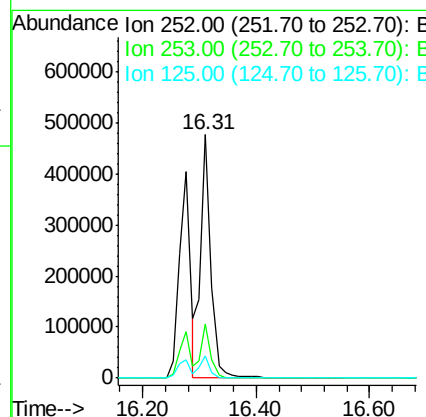
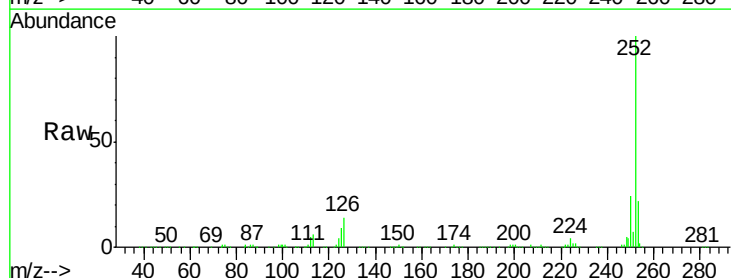
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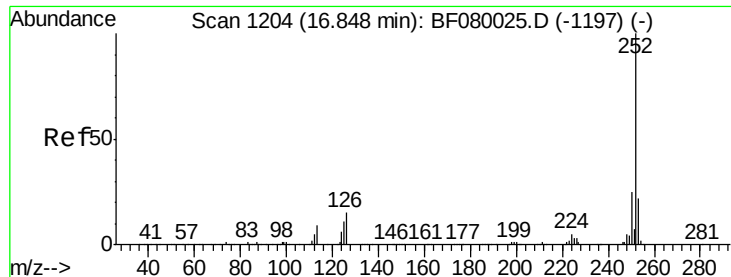
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#88
Benzo(k)fluoranthene
Concen: 48.12 ng
RT: 16.31 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.4
125	9.2	16.0	24.0





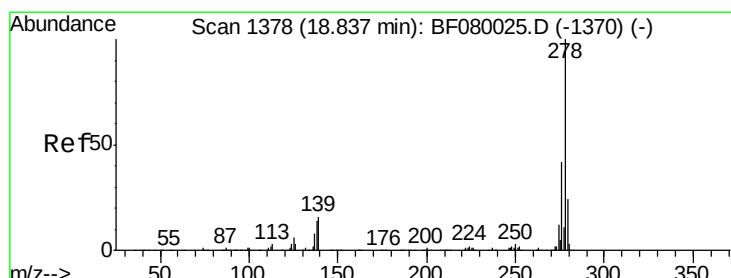
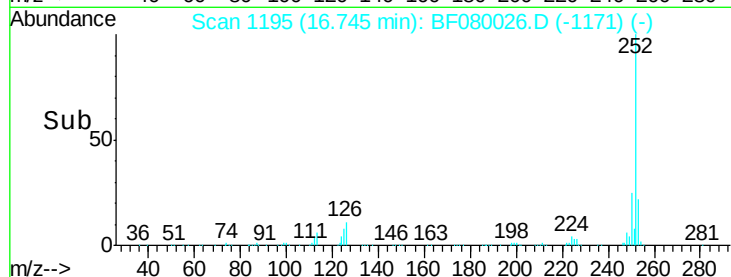
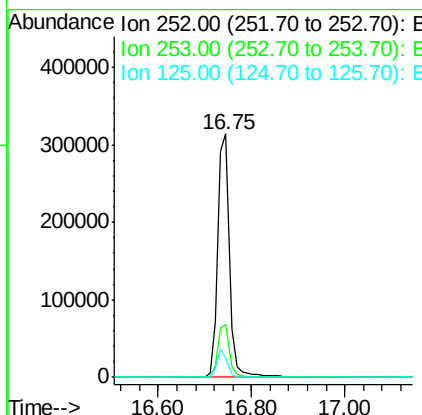
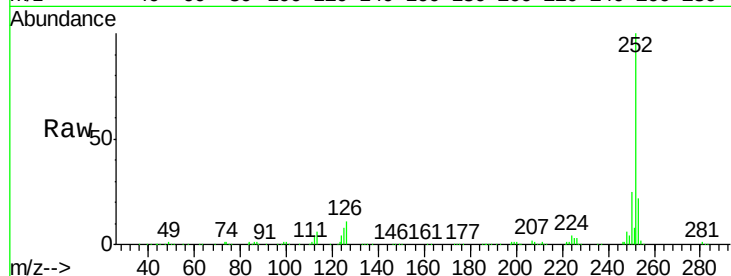
#89
Benzo(a)pyrene
Concen: 47.87 ng
RT: 16.75 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	21.7	17.2	25.8
125	8.3	18.0	27.0#

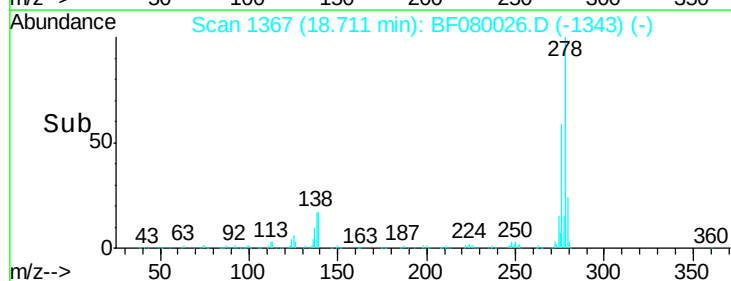
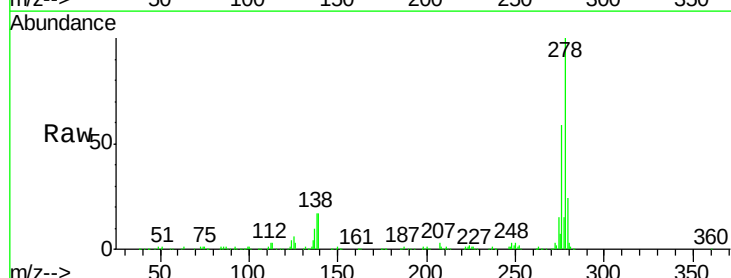
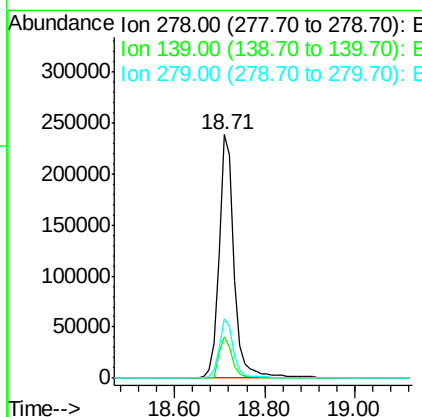
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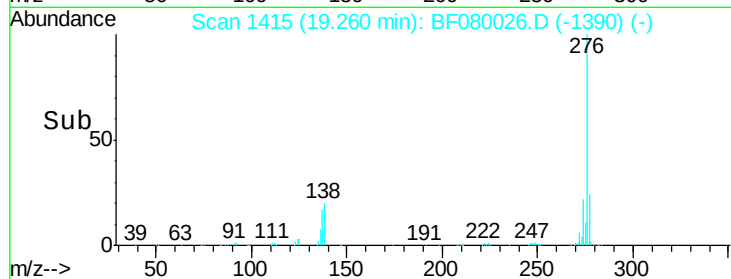
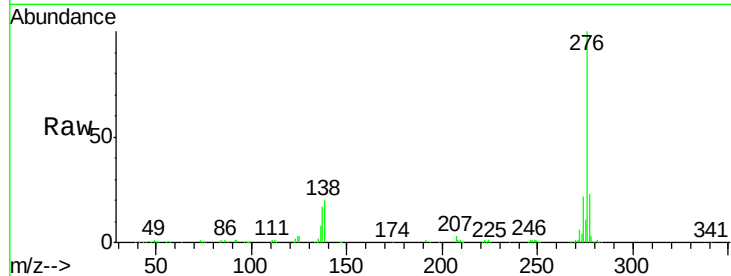
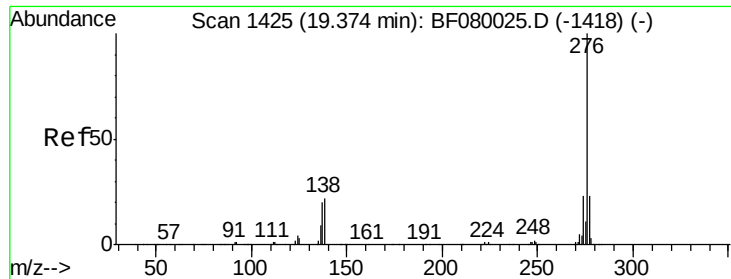
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#90
Dibenzo(a,h)anthracene
Concen: 56.91 ng
RT: 18.71 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	17.1	26.3	39.5#
279	24.1	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 55.98 ng
RT: 19.26 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF080026.D
Acq: 17 Jun 2015 14:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.8	26.6
138	20.0	34.6	51.8#

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