

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040215\
 Data File : BF078235.D
 Acq On : 3 Apr 2015 9:50
 Operator : TP/IZ
 Sample : G1731-04MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

Manual Integrations
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Quant Time: Apr 03 12:34:32 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 13:21:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	48843	20.00	ng	0.01
21) Naphthalene-d8	8.60	136	201123	20.00	ng	0.01
38) Acenaphthene-d10	10.76	164	103264	20.00	ng	0.00
63) Phenanthrene-d10	12.60	188	199663	20.00	ng	0.01
75) Chrysene-d12	15.88	240	214501	20.00	ng	0.01
86) Perylene-d12	17.68	264	210732	20.00	ng	0.09

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	233403	78.79	ng	0.02
7) Phenol-d6	6.64	99	300872	81.04	ng	0.03
23) Nitrobenzene-d5	7.72	82	175105	52.77	ng	0.01
41) 2,4,6-Tribromophenol	11.74	330	71526	83.52	ng	0.00
44) 2-Fluorobiphenyl	9.95	172	366907	50.79	ng	0.01
78) Terphenyl-d14	14.59	244	411371	43.34	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.87	88	22298	16.65	ng	87
3) Pyridine	2.52	79	63937	18.22	ng	93
4) n-Nitrosodimethylamine	2.44	42	37657m	27.88	ng	
6) Aniline	6.61	93	79735	15.14	ng	# 86
8) 2-Chlorophenol	6.76	128	92744	26.48	ng	98
10) Phenol	6.65	94	117227	26.35	ng	96
11) bis(2-Chloroethyl)ether	6.72	93	79793	24.94	ng	97
12) 1,3-Dichlorobenzene	6.94	146	89250	23.20	ng	# 90
13) 1,4-Dichlorobenzene	7.04	146	91127	23.53	ng	98
14) 1,2-Dichlorobenzene	7.22	146	88104	24.26	ng	98
15) Benzyl Alcohol	7.22	79	72002	27.60	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.39	45	110230	25.83	ng	# 5
17) 2-Methylphenol	7.39	107	73776	27.13	ng	94
18) Hexachloroethane	7.64	117	30209	23.13	ng	93
19) n-Nitroso-di-n-propylamine	7.55	70	64156	26.19	ng	92
20) 3+4-Methylphenols	7.58	107	95467	26.31	ng	97
22) Acetophenone	7.54	105	122500	26.14	ng	# 97
24) Nitrobenzene	7.74	77	91669	26.43	ng	95
25) Isophorone	8.04	82	166202	26.39	ng	93
26) 2-Nitrophenol	8.13	139	39538	23.92	ng	92
27) 2,4-Dimethylphenol	8.22	122	78739	25.62	ng	94
28) bis(2-Chloroethoxy)methane	8.33	93	102947	25.49	ng	98
29) 2,4-Dichlorophenol	8.45	162	76091	27.21	ng	97
30) 1,2,4-Trichlorobenzene	8.53	180	77885	24.29	ng	99
31) Naphthalene	8.62	128	266236	25.43	ng	99
32) Benzoic acid	8.34	122	31045	24.68	ng	91
33) 4-Chloroaniline	8.72	127	74296	17.10	ng	96
34) Hexachlorobutadiene	8.78	225	42284	24.02	ng	98
35) Caprolactam	9.14	113	22012	26.37	ng	94
36) 4-Chloro-3-methylphenol	9.34	107	81862	29.01	ng	91
37) 2-Methylnaphthalene	9.48	142	182528	25.68	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	78489	24.53	ng	99
40) Hexachlorocyclopentadiene	9.68	237	39850	33.28	ng	96
42) 2,4,6-Trichlorophenol	9.85	196	54348	26.93	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	9.90	196	55765	26.45	ng	# 83
45) 1,1'-Biphenyl	10.06	154	214783	25.43	ng	99
46) 2-Chloronaphthalene	10.08	162	167809	25.25	ng	97
47) 2-Nitroaniline	10.22	65	49840	30.31	ng	# 84
48) Acenaphthylene	10.59	152	271744	25.32	ng	100
49) Dimethylphthalate	10.46	163	210954	27.19	ng	# 97
50) 2,6-Dinitrotoluene	10.53	165	42820	26.83	ng	# 76
51) Acenaphthene	10.81	154	153149	25.35	ng	99
52) 3-Nitroaniline	10.74	138	45111	24.86	ng	93
53) 2,4-Dinitrophenol	10.88	184	8644	24.93	ng	# 90
54) Dibenzofuran	11.01	168	233495	25.30	ng	95
55) 4-Nitrophenol	10.99	139	64503m	49.36	ng	
56) 2,4-Dinitrotoluene	11.02	165	55637	26.91	ng	# 80
57) Fluorene	11.44	166	195717	26.16	ng	99
58) 2,3,4,6-Tetrachlorophenol	11.18	232	43305	27.71	ng	99
59) Diethylphthalate	11.33	149	194007	25.94	ng	98
60) 4-Chlorophenyl-phenylether	11.46	204	86871	25.24	ng	94
61) 4-Nitroaniline	11.49	138	46260	25.21	ng	97
62) Azobenzene	11.65	77	201876	29.57	ng	85
64) 4,6-Dinitro-2-methylphenol	11.53	198	9557	16.49	ng	# 58
65) n-Nitrosodiphenylamine	11.61	169	171933	24.89	ng	99
66) 4-Bromophenyl-phenylether	12.05	248	52619	24.88	ng	93
67) Hexachlorobenzene	12.11	284	55132	23.79	ng	96
68) Atrazine	12.28	200	49624	24.81	ng	93
69) Pentachlorophenol	12.37	266	48751	50.60	ng	99
70) Phenanthrene	12.62	178	284133	24.60	ng	100
71) Anthracene	12.69	178	282523	24.82	ng	99
72) Carbazole	12.91	167	289317	27.13	ng	97
73) Di-n-butylphthalate	13.36	149	319863	26.47	ng	99
74) Fluoranthene	14.10	202	314260	25.80	ng	92
76) Benzidine	14.29	184	148921	18.03	ng	97
77) Pyrene	14.37	202	333336	24.75	ng	99
79) Butylbenzylphthalate	15.22	149	148577	28.95	ng	# 81
80) Benzo(a)anthracene	15.87	228	307858	24.12	ng	99
81) 3,3'-Dichlorobenzidine	15.86	252	103574	24.23	ng	# 99
82) Chrysene	15.92	228	294476	24.56	ng	99
83) Bis(2-ethylhexyl)phthalate	15.95	149	224159	27.85	ng	97
84) Di-n-octyl phthalate	16.76	149	392957	29.73	ng	# 100
85) Indeno(1,2,3-cd)pyrene	19.01	276	346688	25.48	ng	# 86
87) Benzo(b)fluoranthene	17.21	252	298459m	22.92	ng	
88) Benzo(k)fluoranthene	17.24	252	308594m	26.66	ng	
89) Benzo(a)pyrene	17.61	252	305959	26.92	ng	99
90) Dibenzo(a,h)anthracene	19.05	278	277702	24.40	ng	100
91) Benzo(g,h,i)perylene	19.40	276	286897	25.15	ng	99

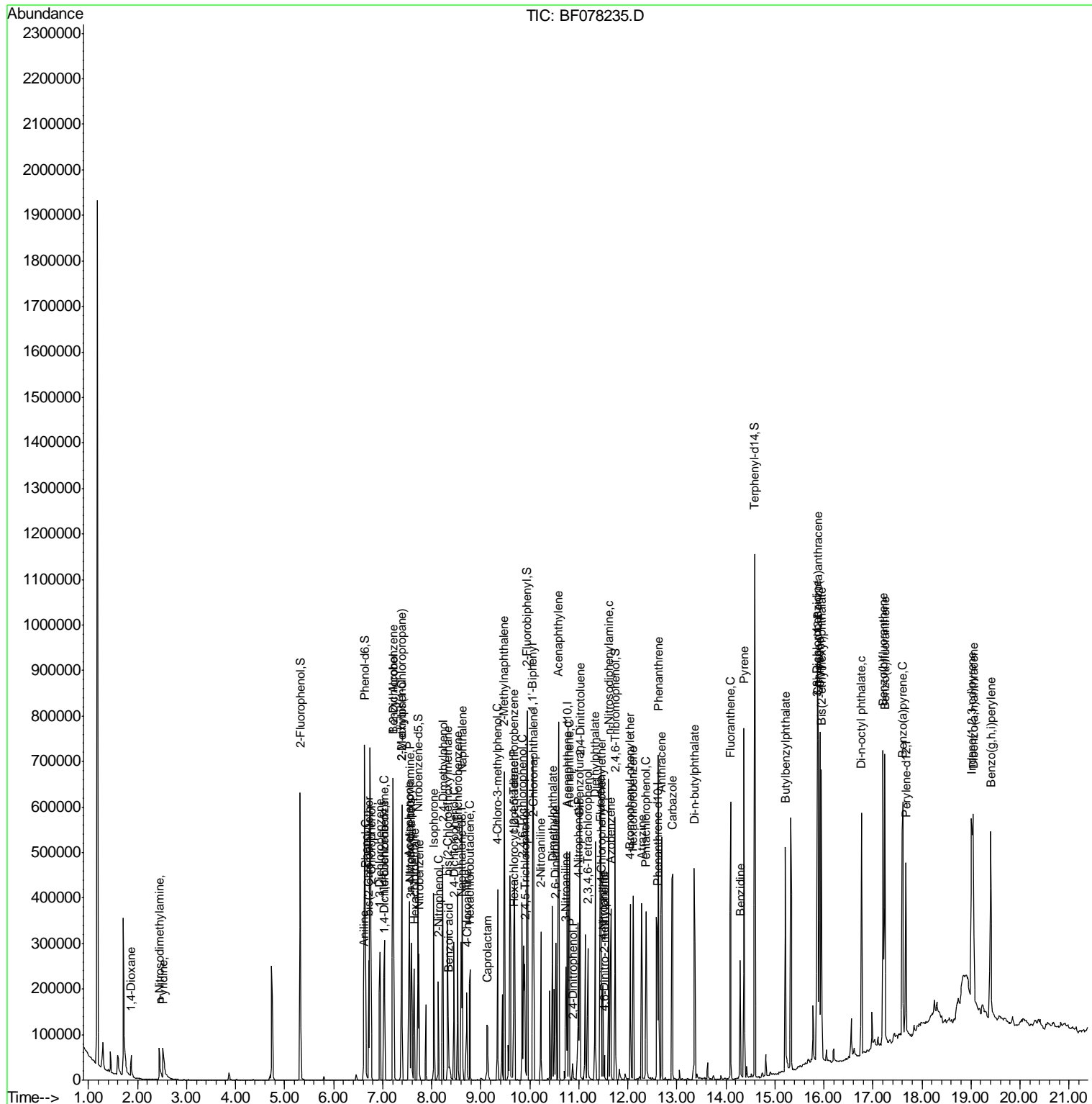
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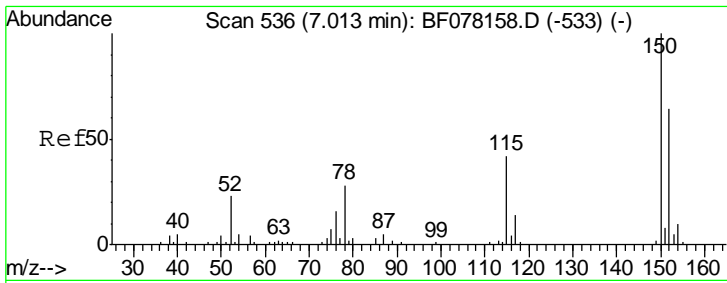
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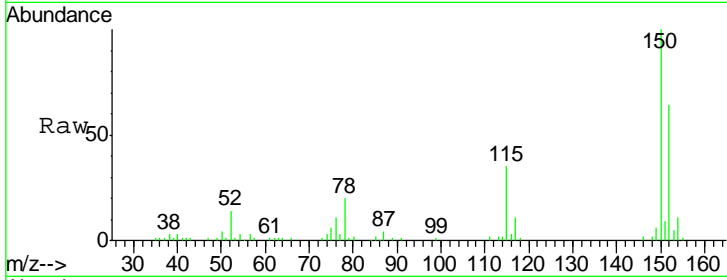
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.02 min Scan# 537
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

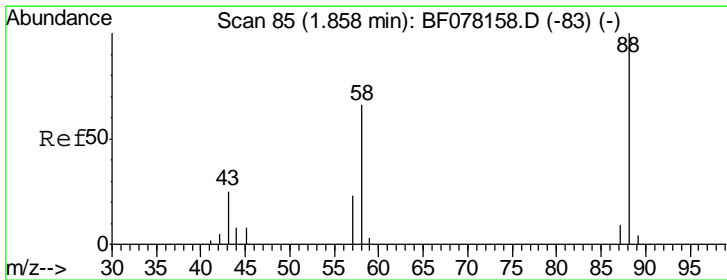
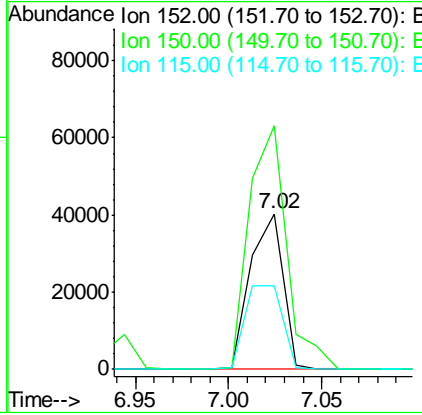
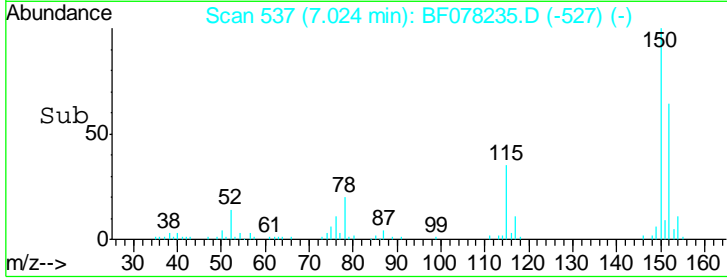
Instrument :
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ClientSampled :
 COMP-4MSD



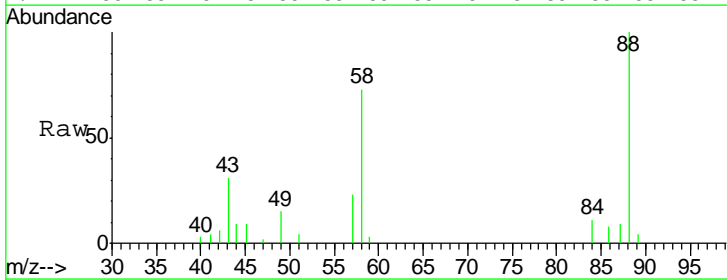
Tgt Ion: 152 Resp: 48843

Ion	Ratio	Lower	Upper
152	100		
150	156.5	125.9	188.9
115	54.1	52.7	79.1

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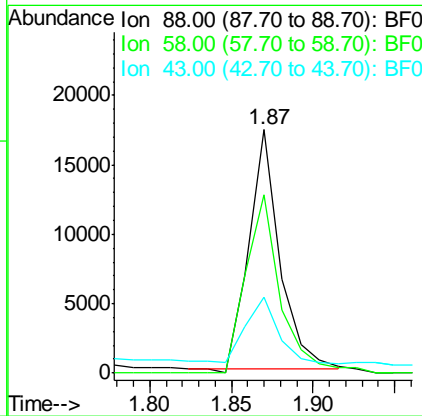
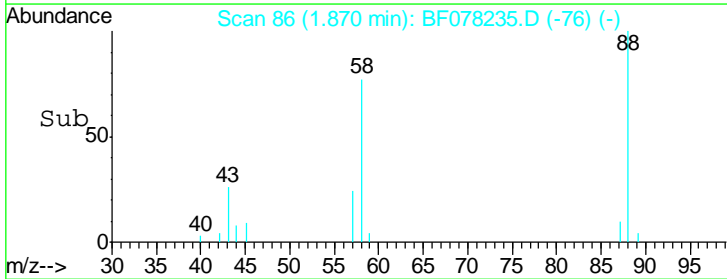


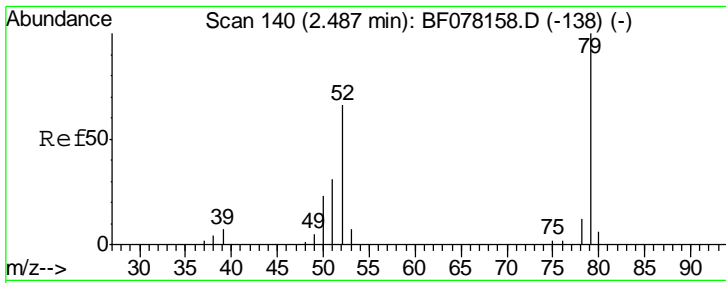
#2
 1,4-Dioxane
 Concen: 16.65 ng
 RT: 1.87 min Scan# 86
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion: 88 Resp: 22298

Ion	Ratio	Lower	Upper
88	100		
58	83.5	56.9	85.3
43	29.9	21.4	32.2



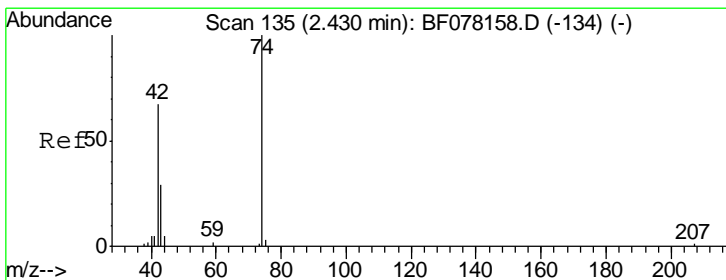
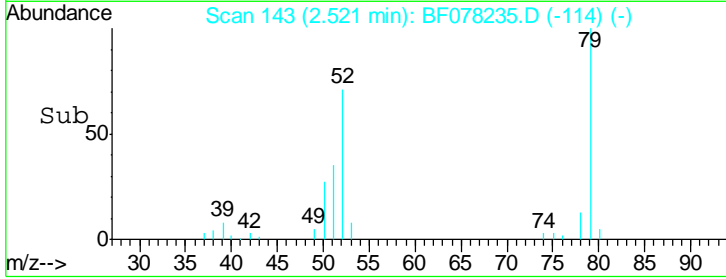
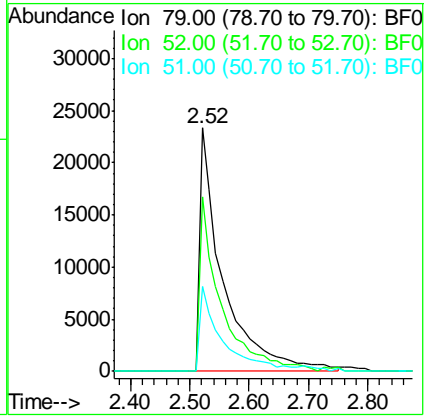
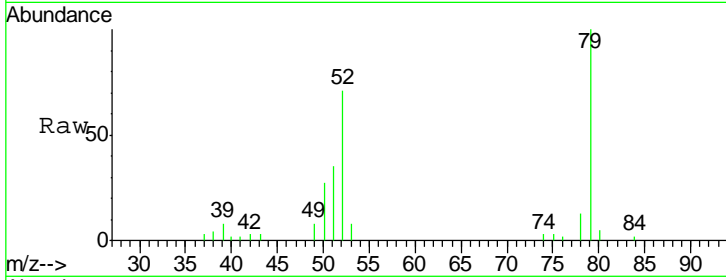


#3
 Pyridine
 Concen: 18.22 ng
 RT: 2.52 min Scan# 143
 Delta R.T. 0.03 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
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ClientSampled :
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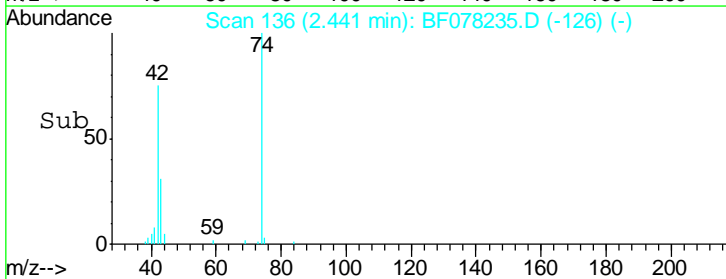
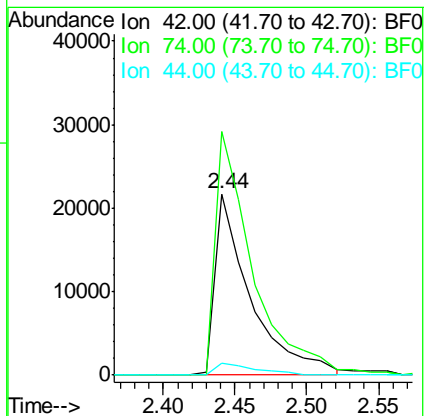
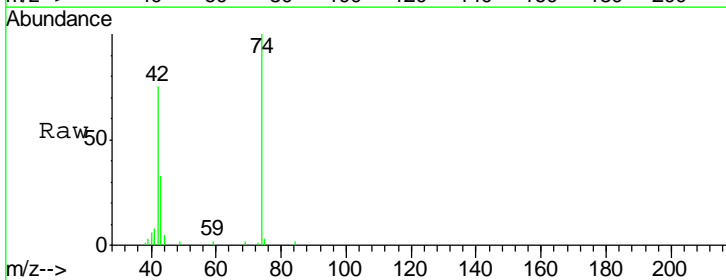
Tgt Ion	Resp	Lower	Upper
79	63937		
79	100		
52	71.4	52.4	78.6
51	35.0	24.9	37.3

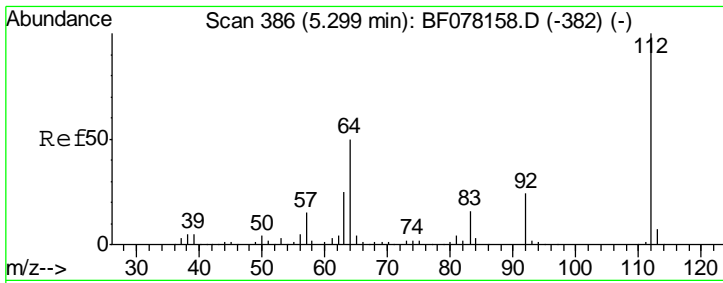
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#4
 n-Nitrosodimethylamine
 Concen: 27.88 ng m
 RT: 2.44 min Scan# 136
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
42	37657		
42	100		
74	134.2	118.7	178.1
44	6.8	5.9	8.9



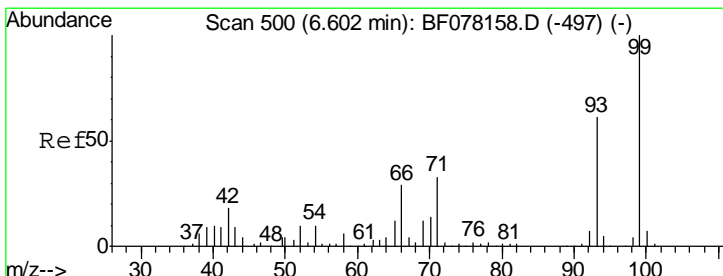
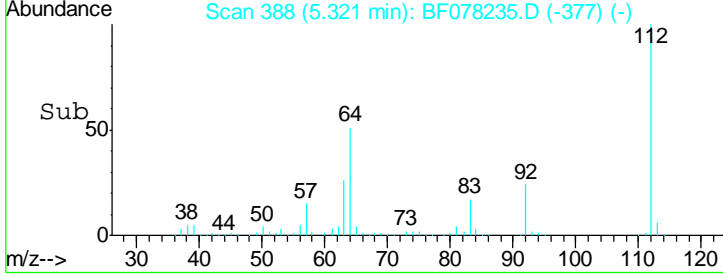
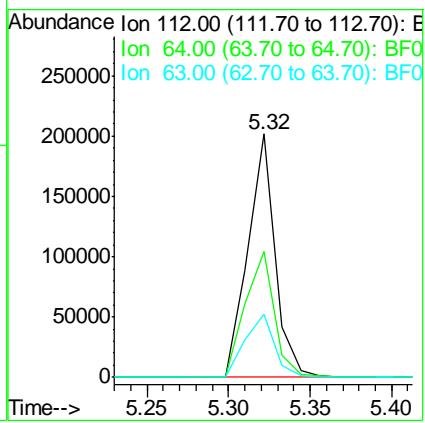
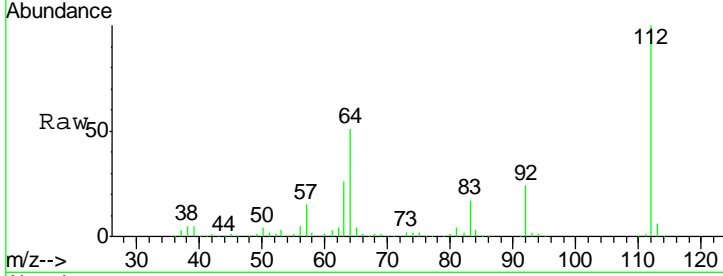


#5
 2-Fluorophenol
 Concen: 78.79 ng
 RT: 5.32 min Scan# 388
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
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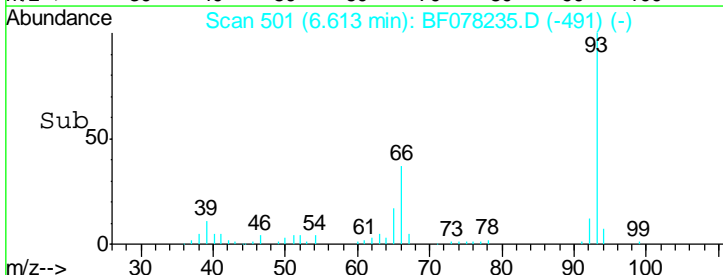
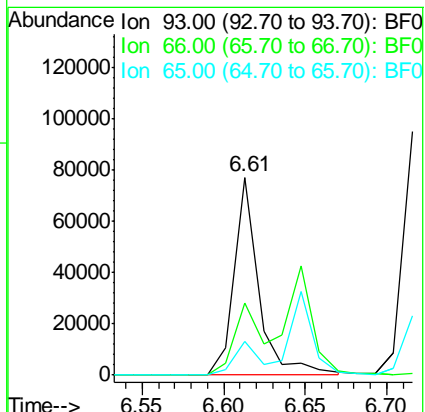
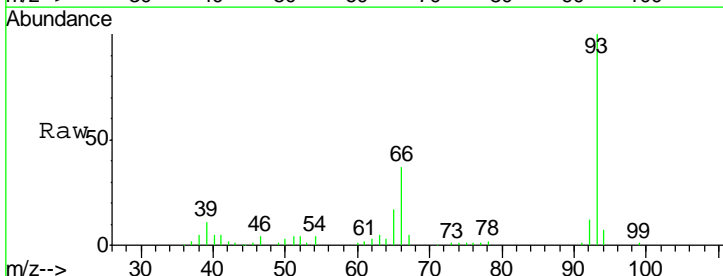
Tgt Ion	Resp	Lower	Upper
112	100		
64	51.5	39.9	59.9
63	26.1	20.2	30.4

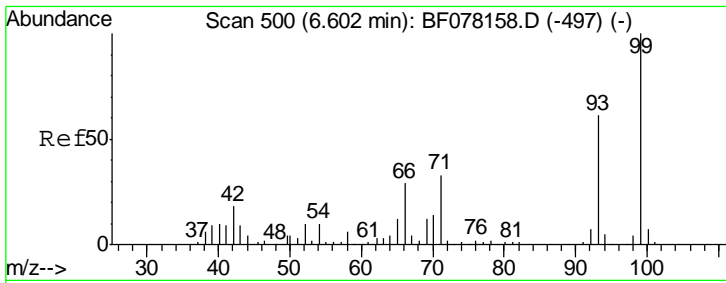
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#6
 Aniline
 Concen: 15.14 ng
 RT: 6.61 min Scan# 501
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
93	100		
66	36.6	38.0	57.0#
65	16.9	16.3	24.5



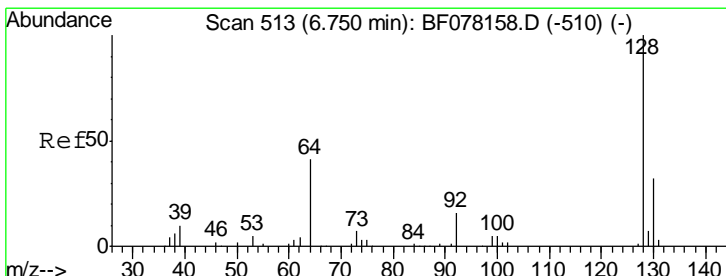
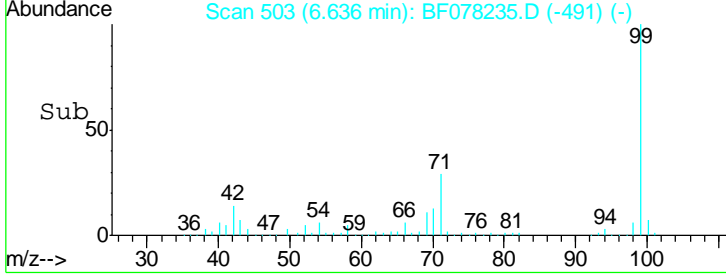
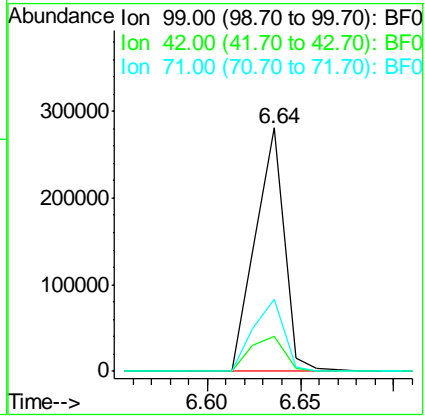
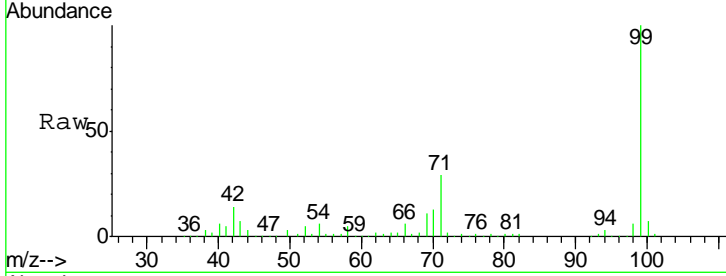


#7
 Phenol-d6
 Concen: 81.04 ng
 RT: 6.64 min Scan# 503
 Delta R.T. 0.03 min
 Lab File: BF078235.D
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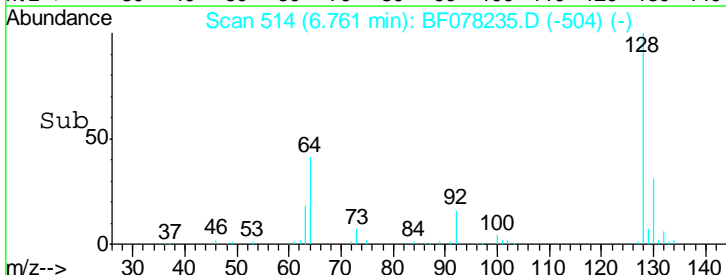
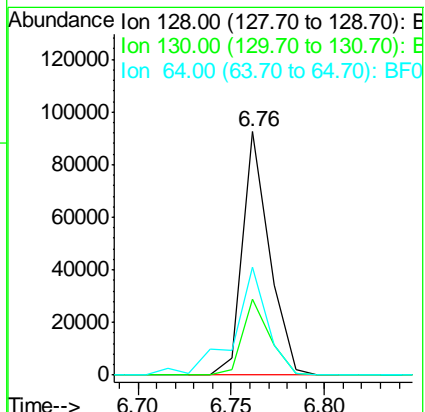
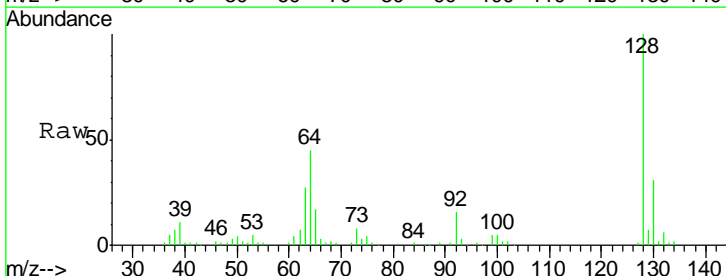
Tgt Ion	Resp	Lower	Upper
99	300872		
99	100		
42	14.4	14.8	22.2#
71	29.4	26.6	39.8

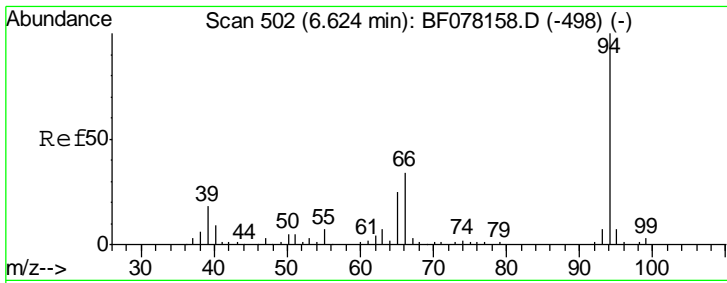
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#8
 2-Chlorophenol
 Concen: 26.48 ng
 RT: 6.76 min Scan# 514
 Delta R.T. 0.01 min
 Lab File: BF078235.D
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Tgt Ion	Resp	Lower	Upper
128	92744		
128	100		
130	31.1	12.3	52.3
64	44.6	23.8	63.8



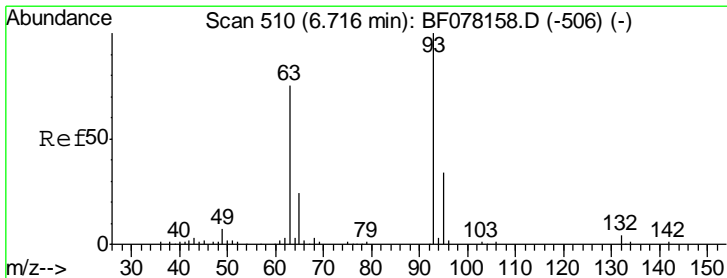
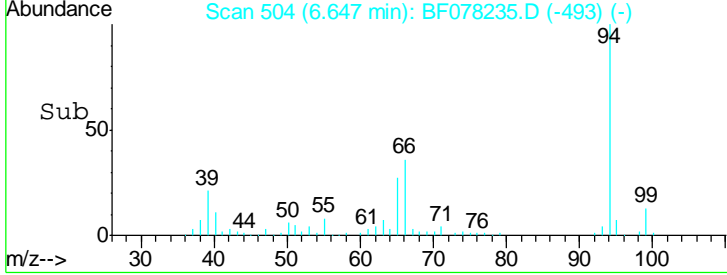
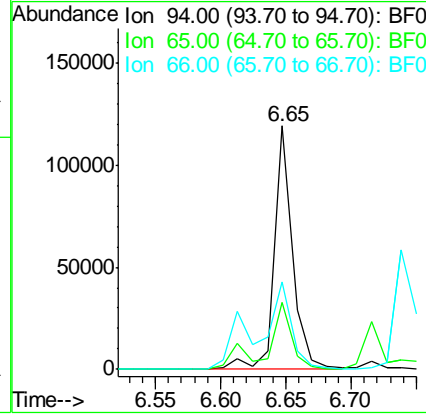
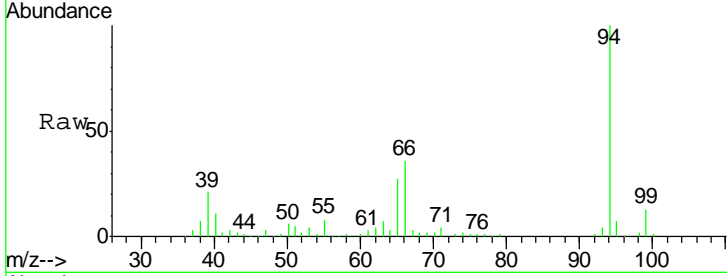


#10
 Phenol
 Concen: 26.35 ng
 RT: 6.65 min Scan# 504
 Delta R.T. 0.02 min
 Lab File: BF078235.D
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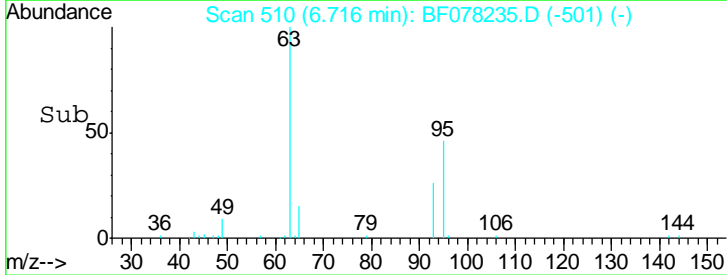
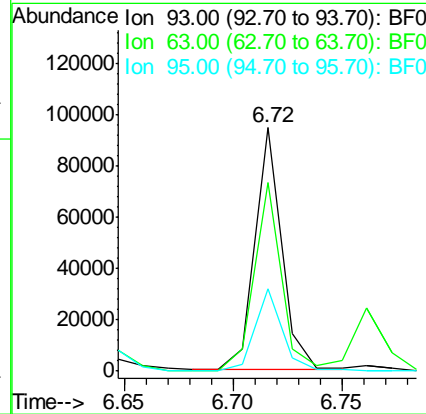
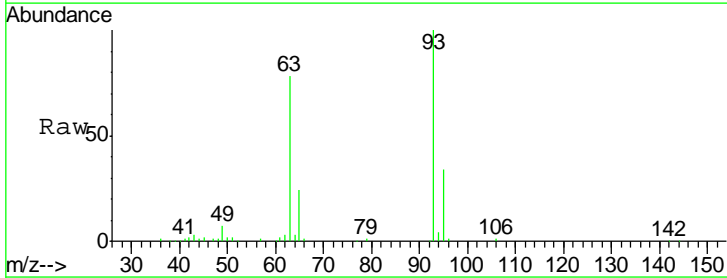
Tgt Ion	Resp	Lower	Upper
94	117227		
65	27.3	4.9	44.9
66	35.8	13.8	53.8

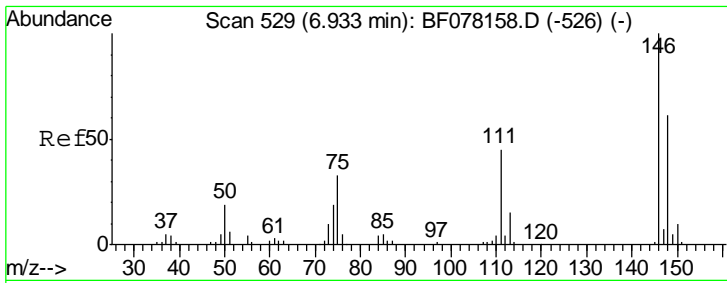
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#11
 bis(2-Chloroethyl) ether
 Concen: 24.94 ng
 RT: 6.72 min Scan# 510
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

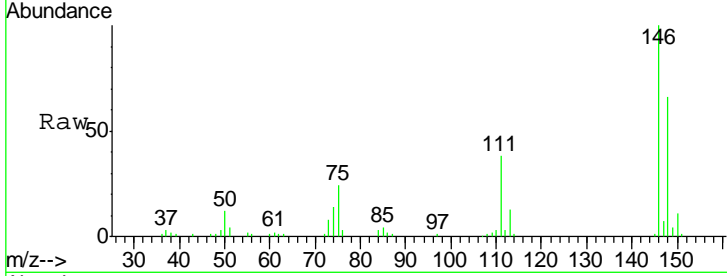
Tgt Ion	Resp	Lower	Upper
93	79793		
63	77.7	54.6	94.6
95	33.7	13.6	53.6





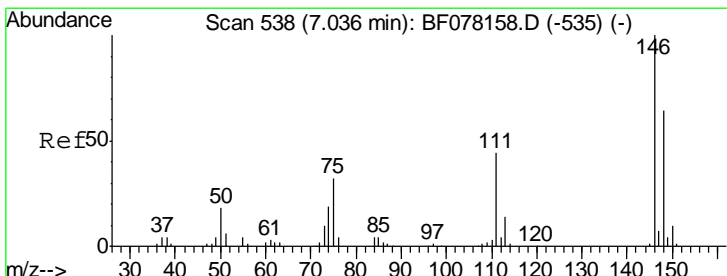
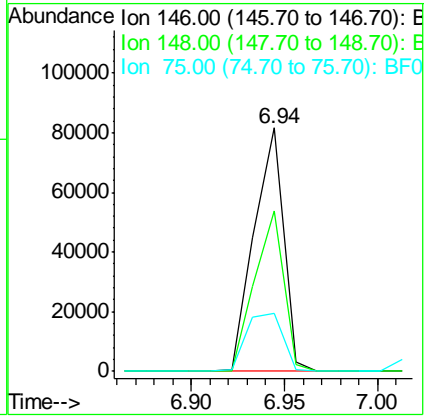
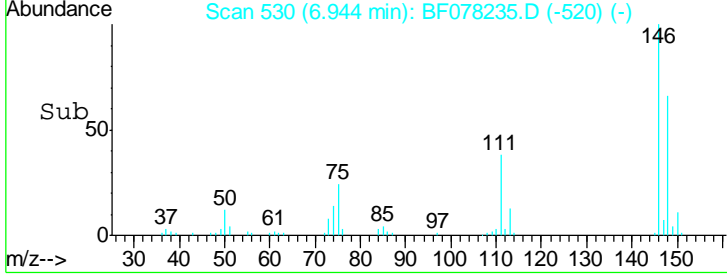
#12
 1,3-Dichlorobenzene
 Concen: 23.20 ng
 RT: 6.94 min Scan# 530
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

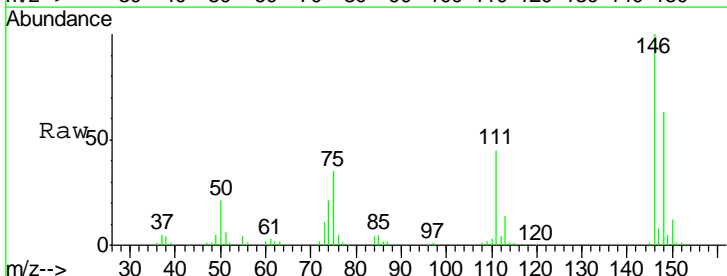


Tgt Ion	Resp	Lower	Upper
146	100		
148	66.0	49.1	73.7
75	23.7	26.6	40.0#

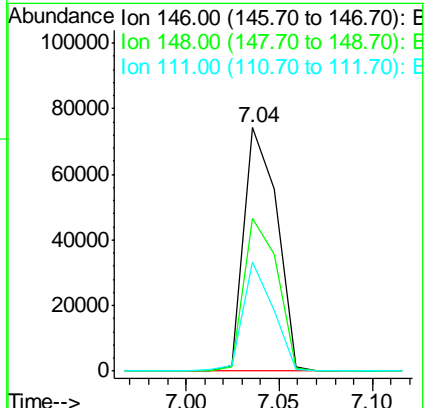
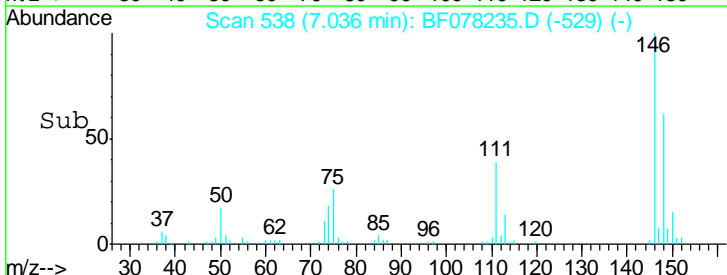
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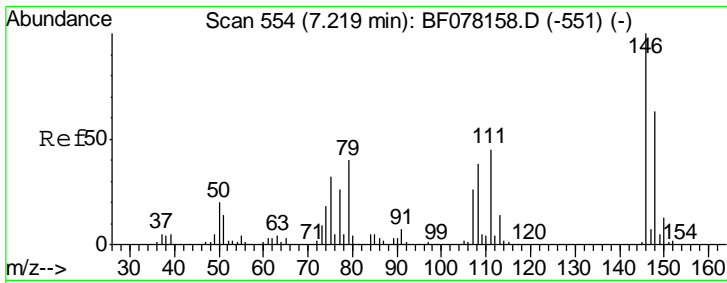


#13
 1,4-Dichlorobenzene
 Concen: 23.53 ng
 RT: 7.04 min Scan# 538
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



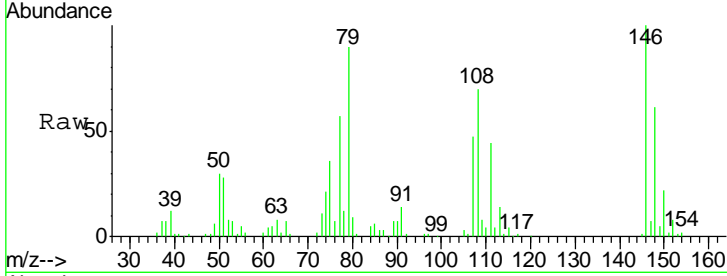
Tgt Ion	Resp	Lower	Upper
146	100		
148	62.9	51.4	77.0
111	45.1	35.0	52.4





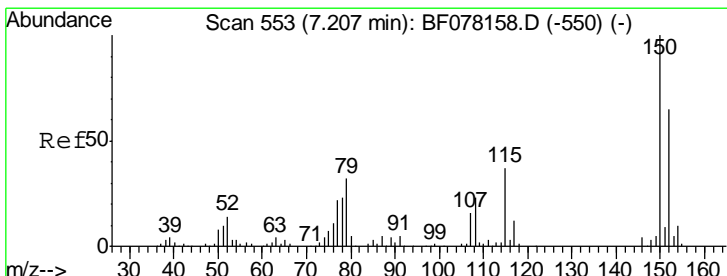
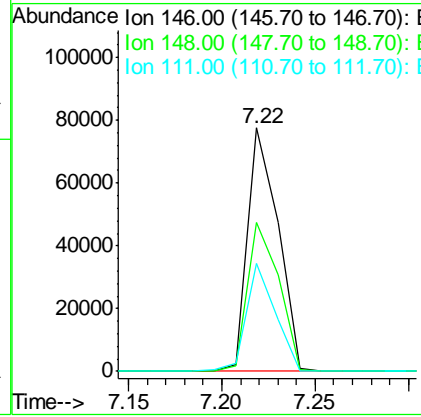
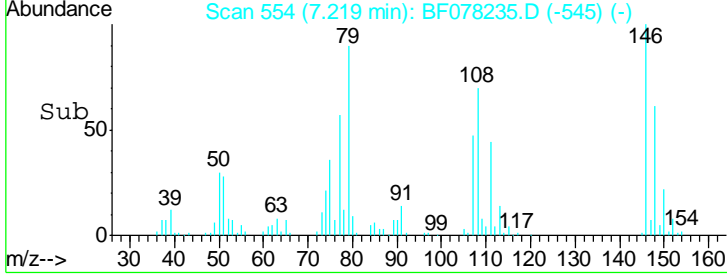
#14
 1,2-Dichlorobenzene
 Concen: 24.26 ng
 RT: 7.22 min Scan# 554
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

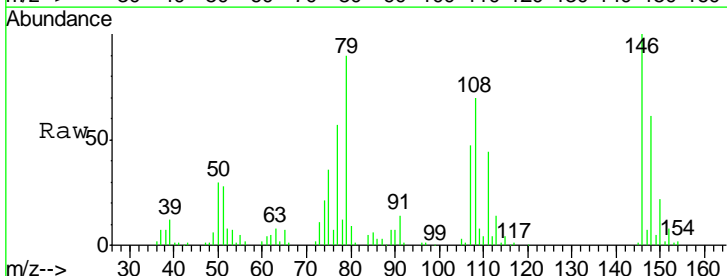


Tgt Ion	Resp	Lower	Upper
146	88104		
146	100		
148	61.3	50.2	75.4
111	44.3	36.1	54.1

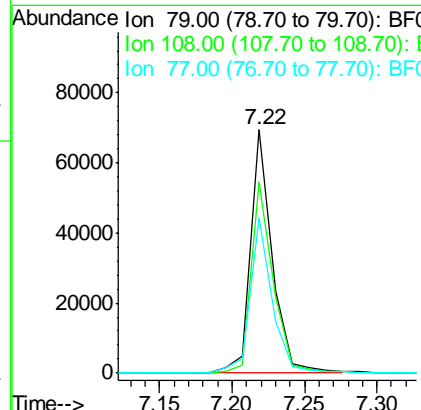
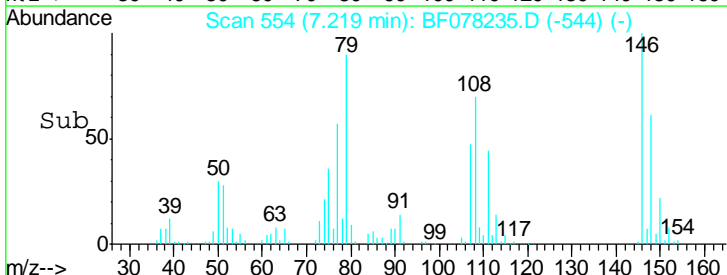
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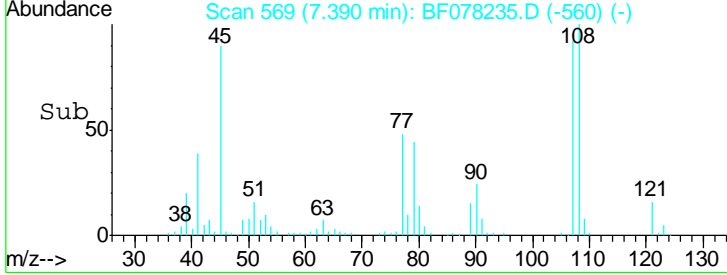
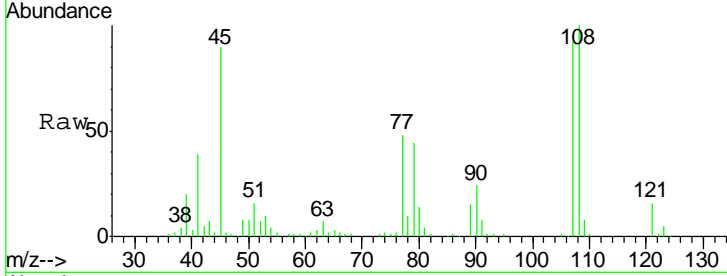
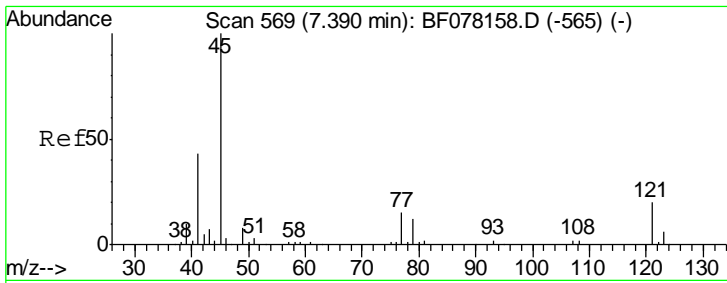


#15
 Benzyl Alcohol
 Concen: 27.60 ng
 RT: 7.22 min Scan# 554
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion	Resp	Lower	Upper
79	72002		
79	100		
108	78.7	57.6	86.4
77	63.7	53.5	80.3



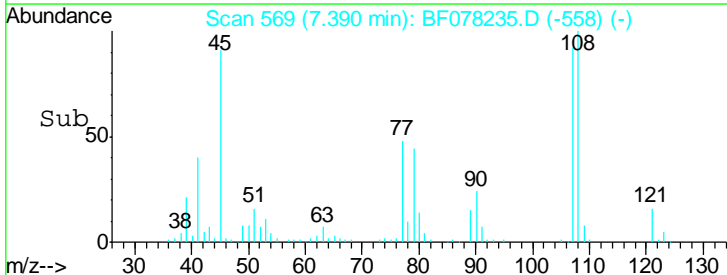
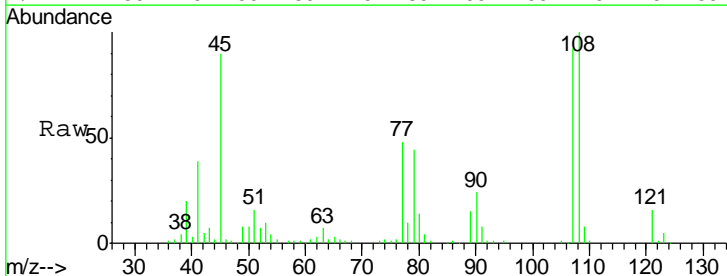
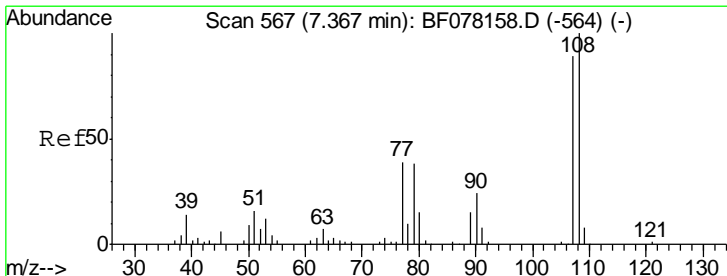
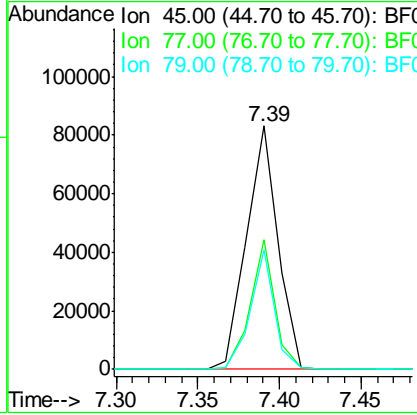


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 25.83 ng
 RT: 7.39 min Scan# 569
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
45	110230		
77	53.2	0.0	34.5#
79	49.0	0.0	31.9#

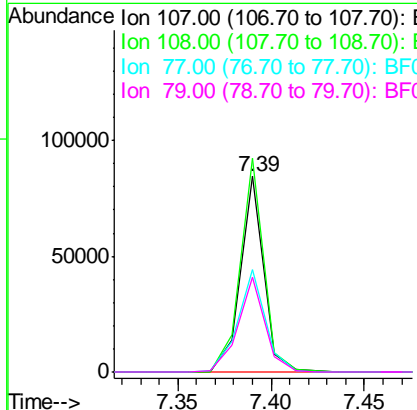
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

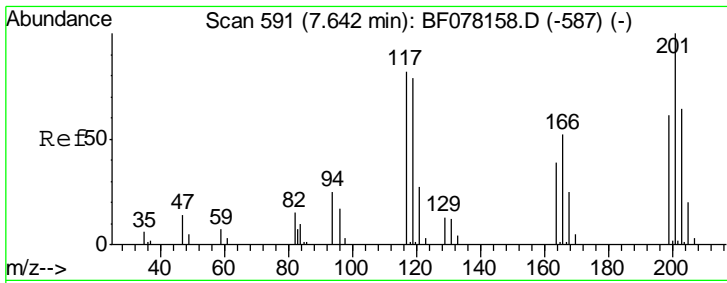
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#17
 2-Methylphenol
 Concen: 27.13 ng
 RT: 7.39 min Scan# 569
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
107	73776		
108	109.2	90.3	135.5
77	52.3	35.5	53.3
79	48.2	34.2	51.4



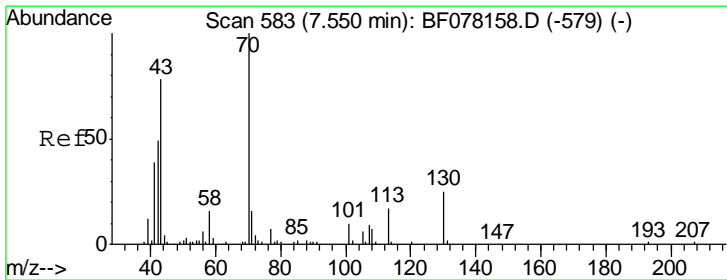
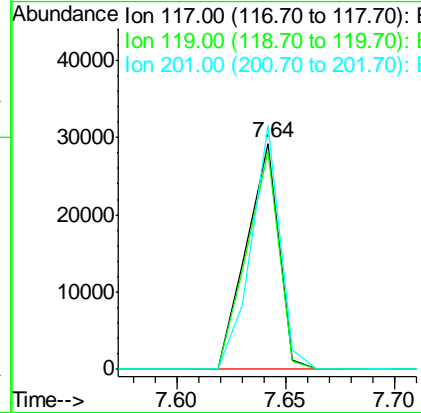
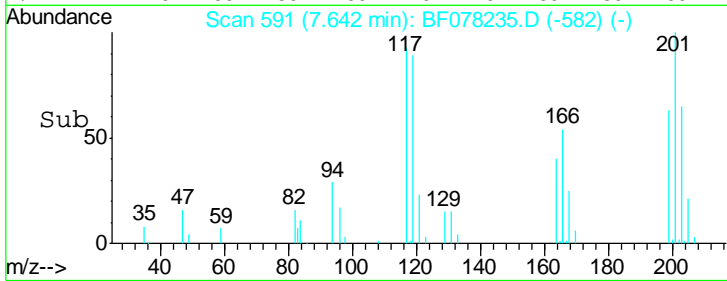
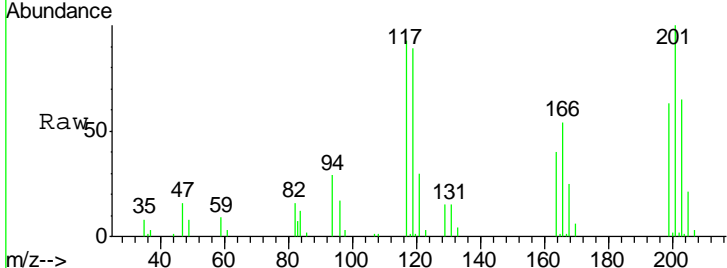


#18
 Hexachloroethane
 Concen: 23.13 ng
 RT: 7.64 min Scan# 591
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

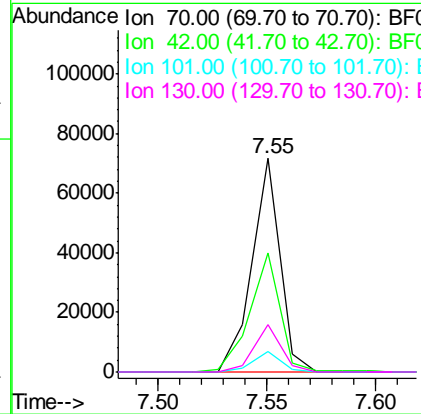
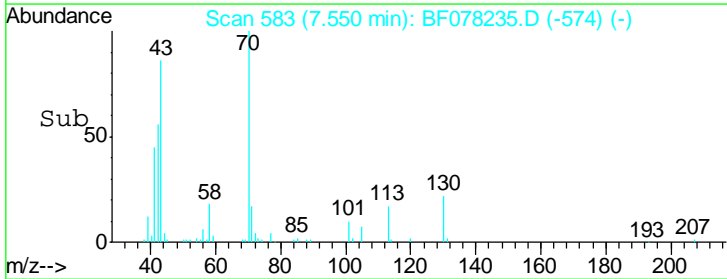
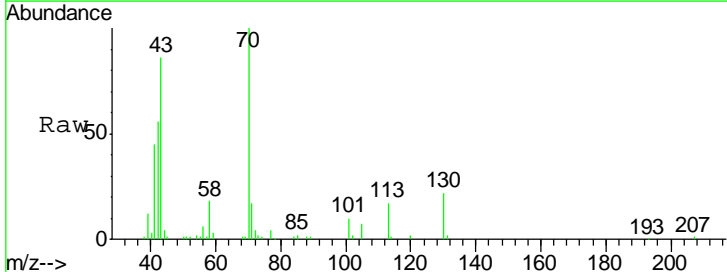
Tgt Ion	Resp	Lower	Upper
117	30209		
119	96.3	77.0	115.6
201	107.8	98.1	147.1

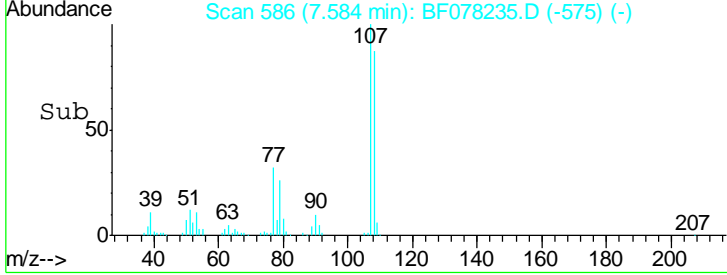
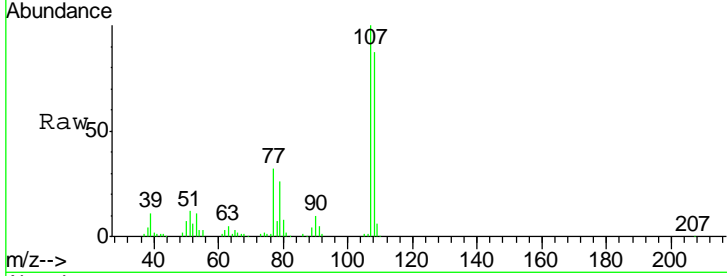
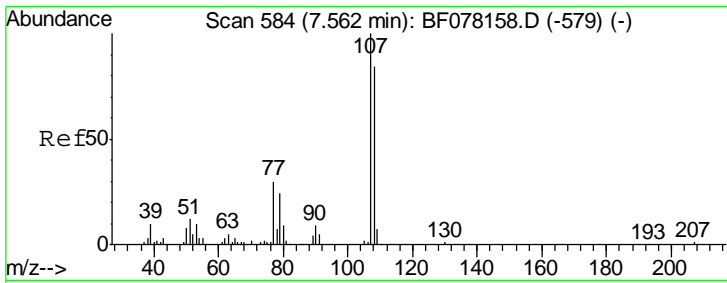
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#19
 n-Nitroso-di-n-propylamine
 Concen: 26.19 ng
 RT: 7.55 min Scan# 583
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

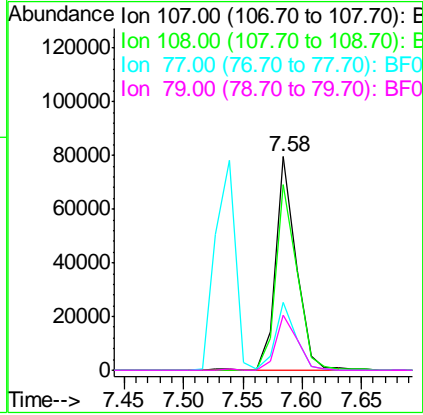
Tgt Ion	Resp	Lower	Upper
70	64156		
42	55.8	38.9	58.3
101	9.7	8.3	12.5
130	22.1	19.8	29.8





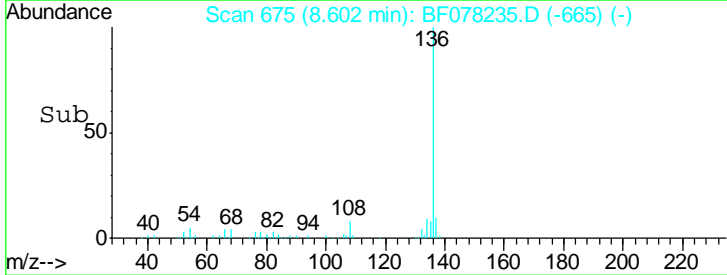
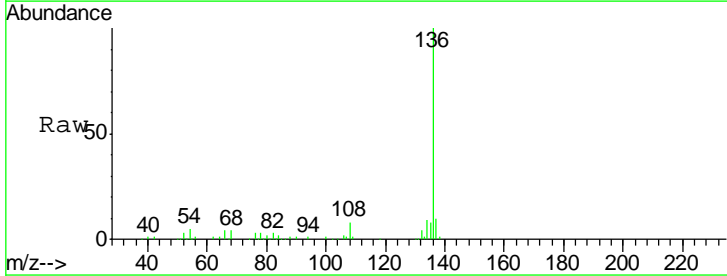
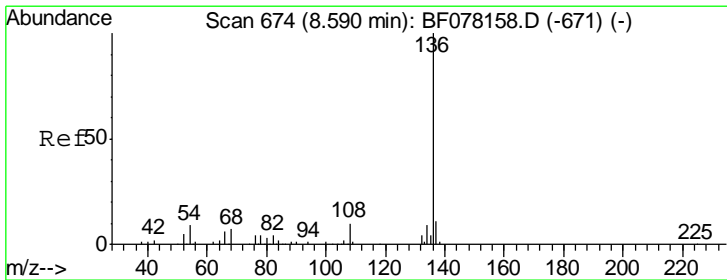
#20
 3+4-Methylphenols
 Concen: 26.31 ng
 RT: 7.58 min Scan# 586
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
107	100		
108	87.0	64.4	104.4
77	31.7	9.7	49.7
79	25.5	4.0	44.0



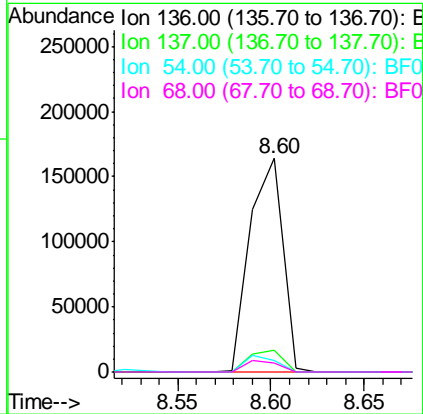
Instrument :
 BNA_F
 ClientSampleId :
 COMP-4MSD

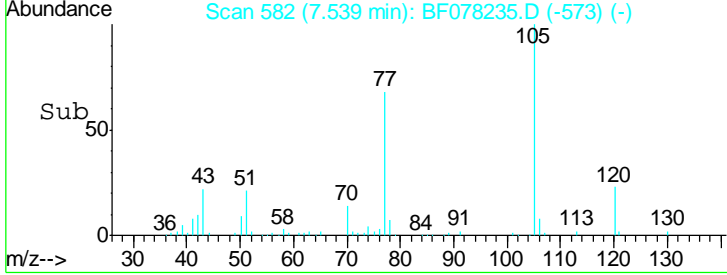
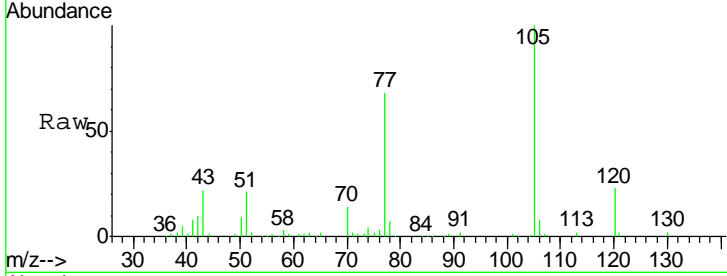
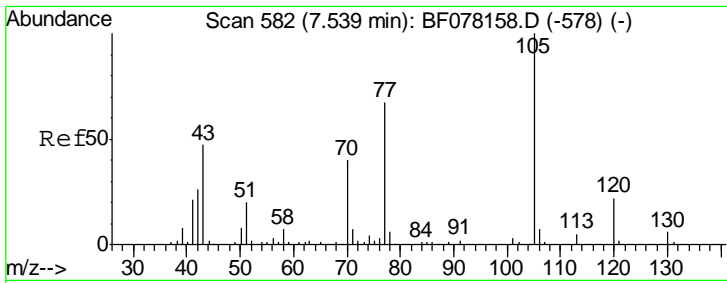
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#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 8.60 min Scan# 675
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

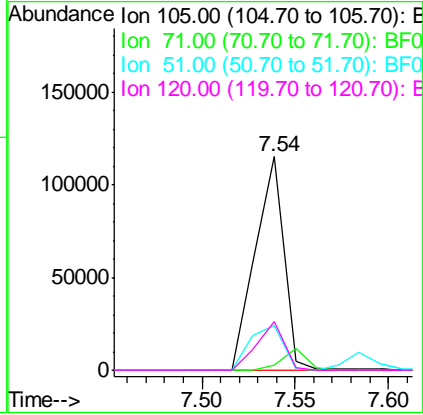
Tgt Ion	Resp	Lower	Upper
136	100		
137	10.4	9.0	13.4
54	5.4	7.0	10.6#
68	4.5	5.4	8.2#





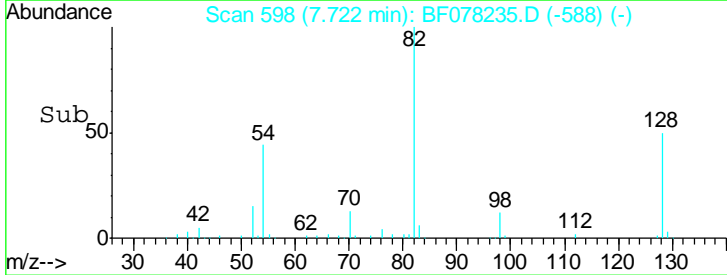
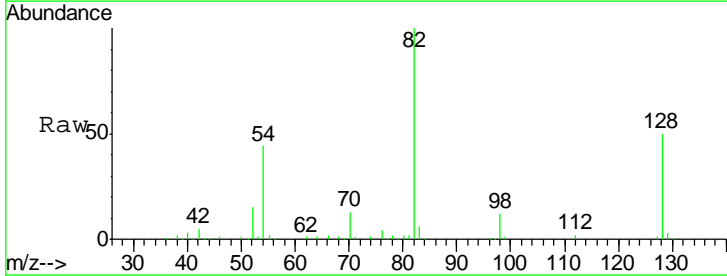
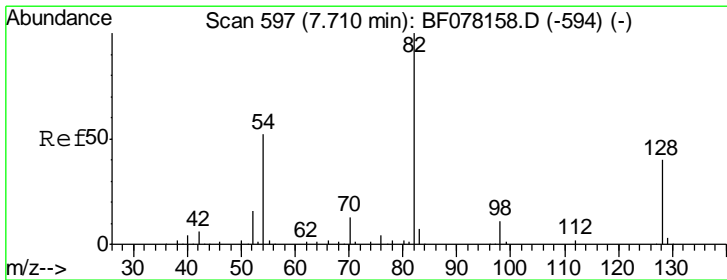
#22
 Acetophenone
 Concen: 26.14 ng
 RT: 7.54 min Scan# 582
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
105	100		
71	2.4	5.5	8.3#
51	20.9	16.0	24.0
120	23.0	17.8	26.6



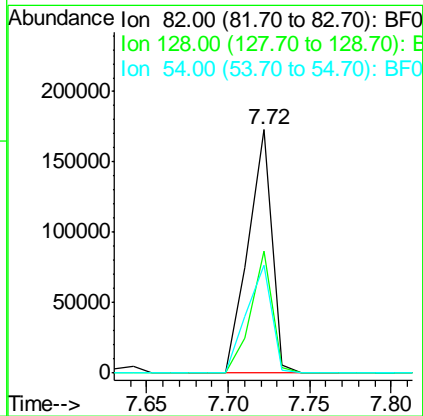
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

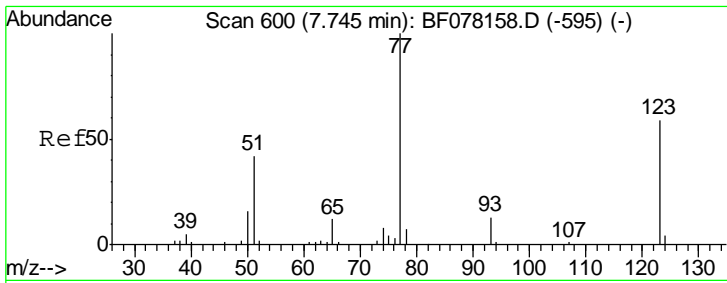
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#23
 Nitrobenzene-d5
 Concen: 52.77 ng
 RT: 7.72 min Scan# 598
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
82	100		
128	50.1	31.8	47.8#
54	44.4	41.5	62.3



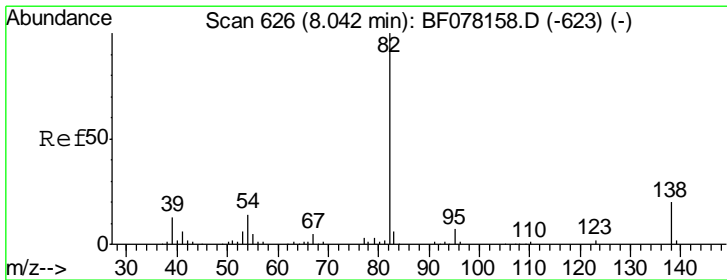
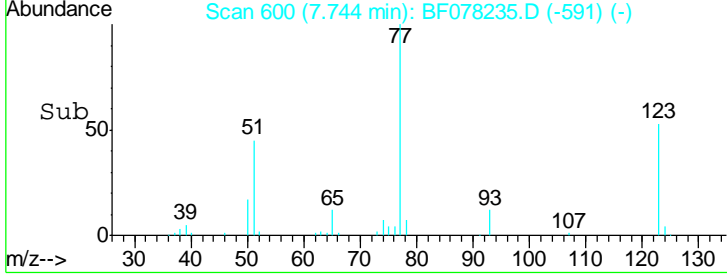
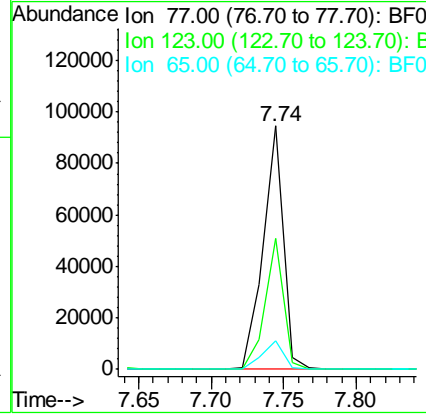
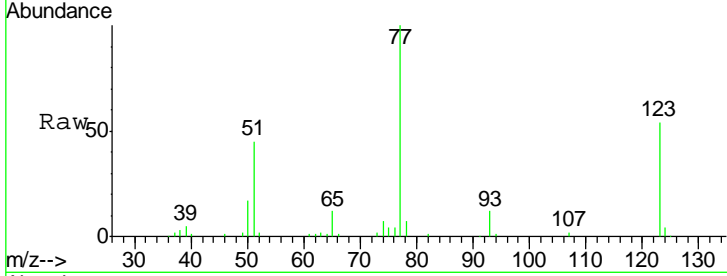


#24
 Nitrobenzene
 Concen: 26.43 ng
 RT: 7.74 min Scan# 600
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

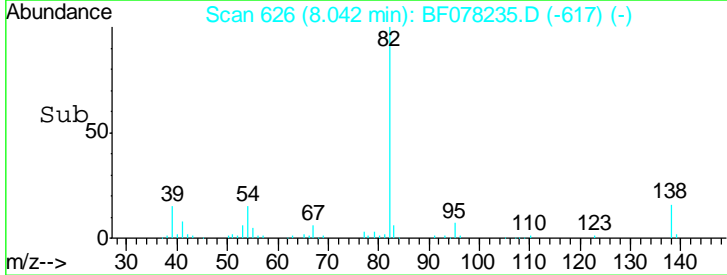
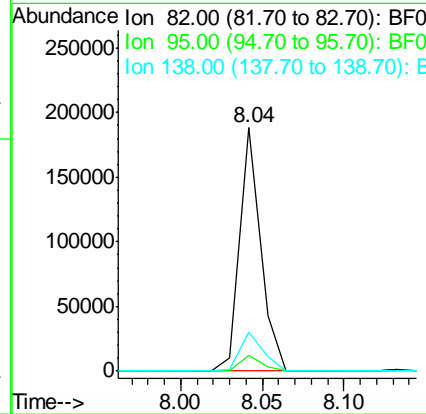
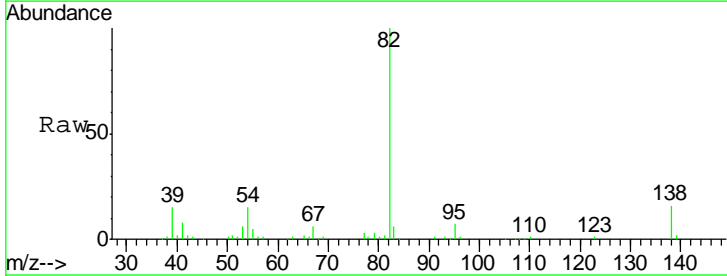
Tgt Ion	Resp	Lower	Upper
77	100		
123	53.8	46.9	70.3
65	12.0	9.5	14.3

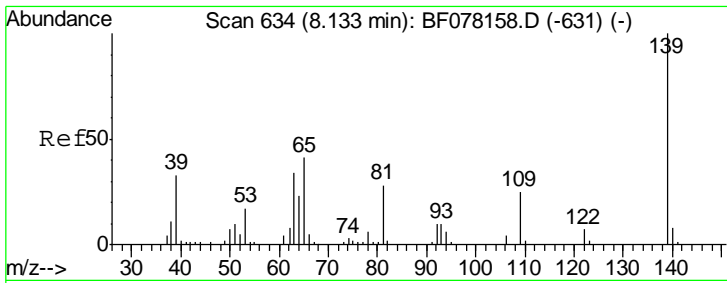
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#25
 Isophorone
 Concen: 26.39 ng
 RT: 8.04 min Scan# 626
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
82	100		
95	6.5	5.7	8.5
138	15.9	15.8	23.8



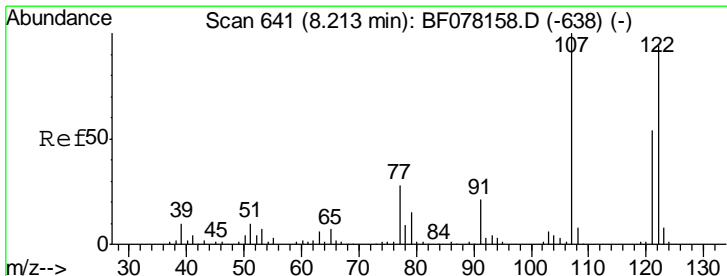
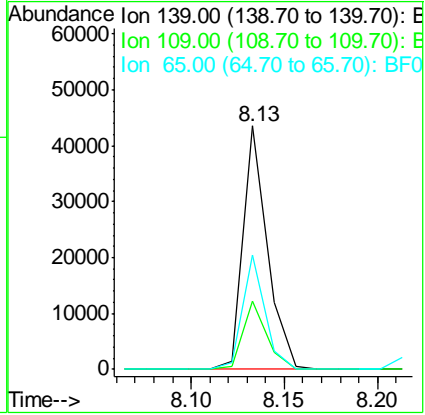
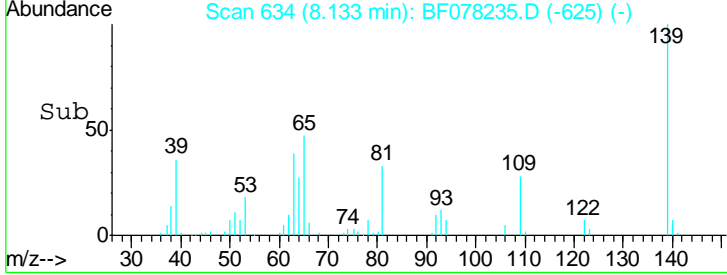
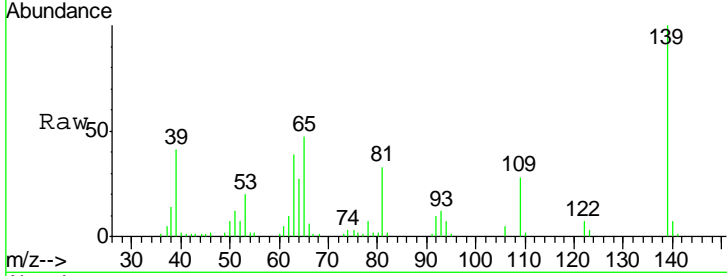


#26
 2-Nitrophenol
 Concen: 23.92 ng
 RT: 8.13 min Scan# 634
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampleId :
 COMP-4MSD

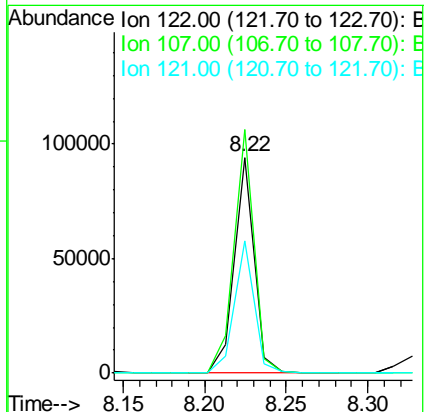
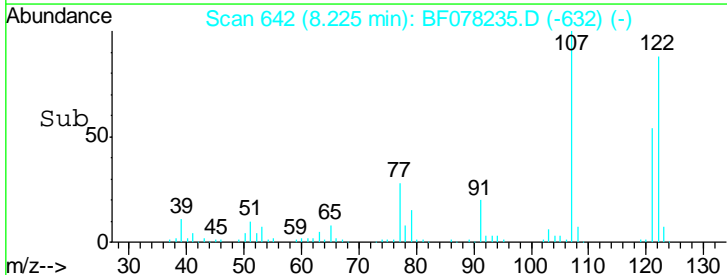
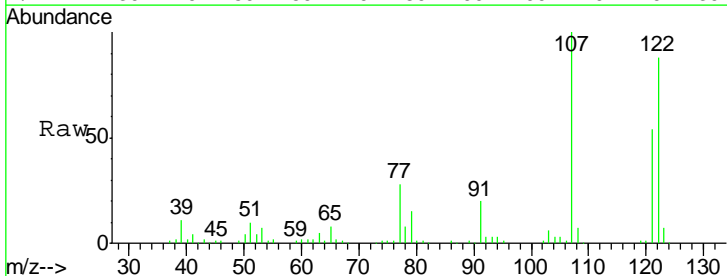
Tgt Ion	Resp	Lower	Upper
139	100		
109	27.9	19.8	29.8
65	47.0	32.7	49.1

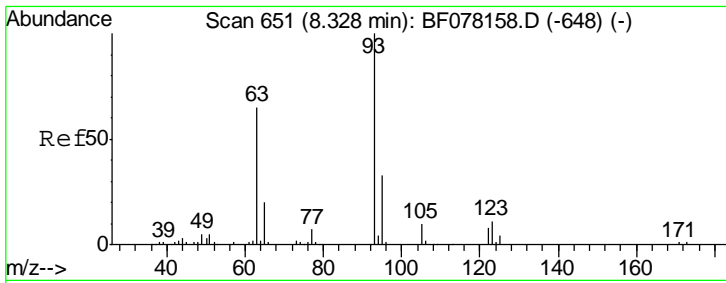
Manual Integrations
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#27
 2,4-Dimethylphenol
 Concen: 25.62 ng
 RT: 8.22 min Scan# 642
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
122	100		
107	113.0	84.6	127.0
121	61.3	46.0	69.0



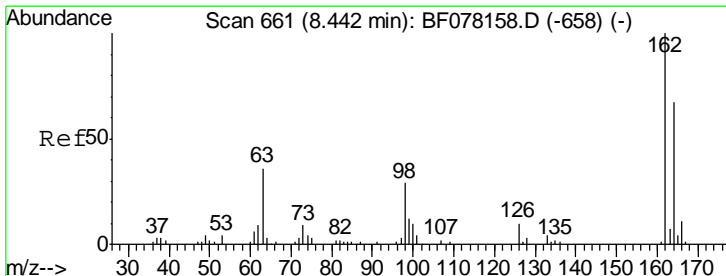
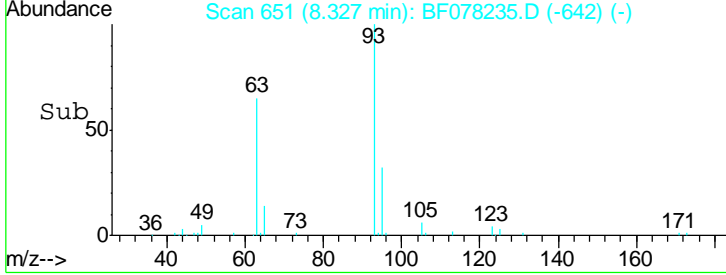
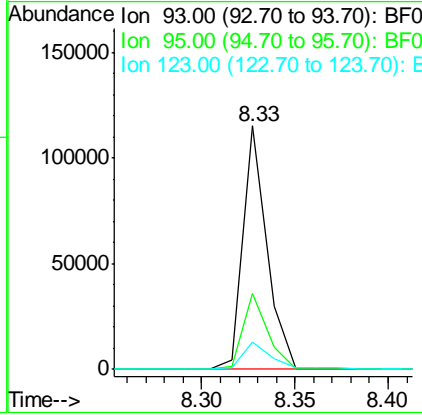
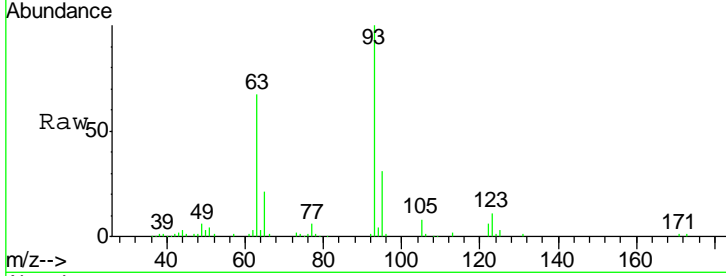


#28
 bis(2-Chloroethoxy)methane
 Concen: 25.49 ng
 RT: 8.33 min Scan# 651
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

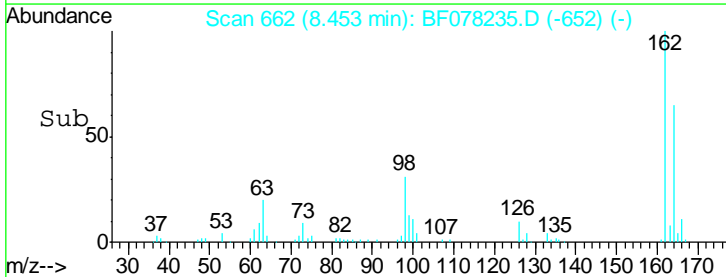
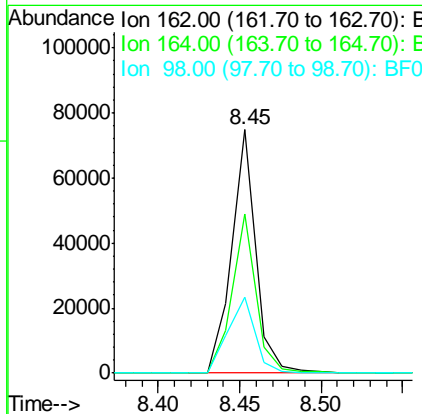
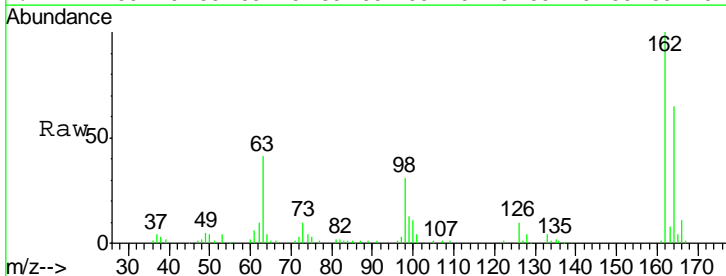
Tgt Ion	Resp	Lower	Upper
93	102947		
93	100		
95	31.4	26.3	39.5
123	11.0	9.1	13.7

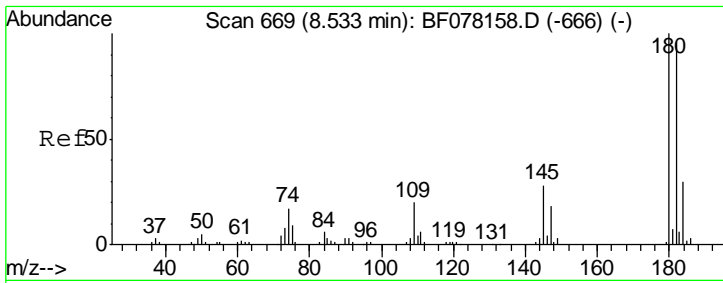
Manual Integrations
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#29
 2,4-Dichlorophenol
 Concen: 27.21 ng
 RT: 8.45 min Scan# 662
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
162	76091		
162	100		
164	65.3	47.0	87.0
98	31.2	9.2	49.2



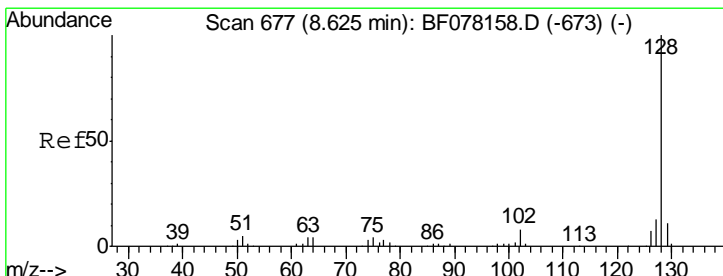
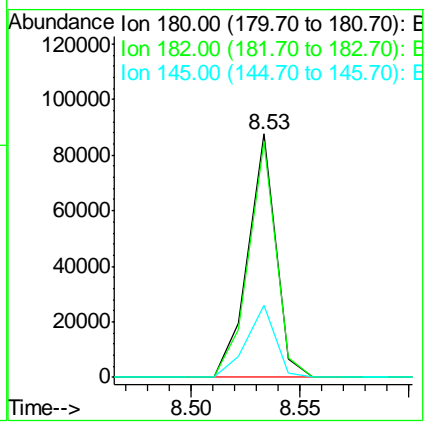
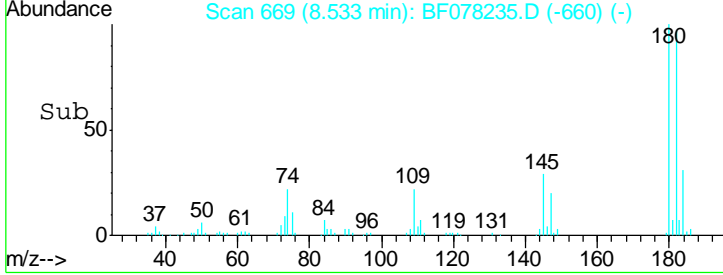
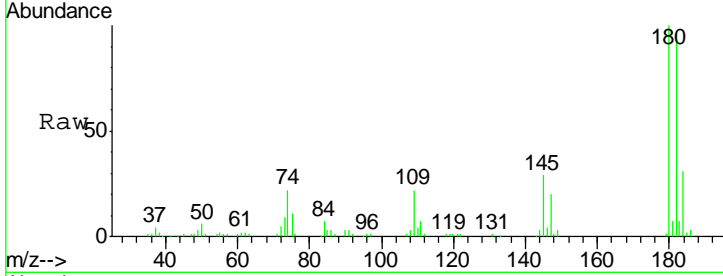


#30
 1,2,4-Trichlorobenzene
 Concen: 24.29 ng
 RT: 8.53 min Scan# 669
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

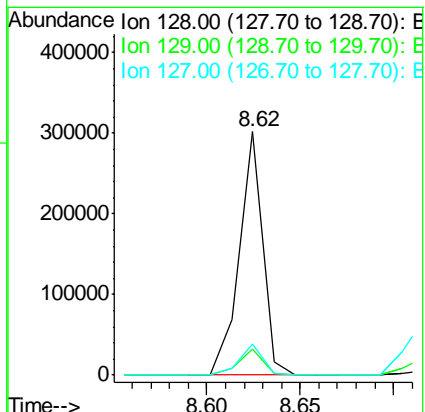
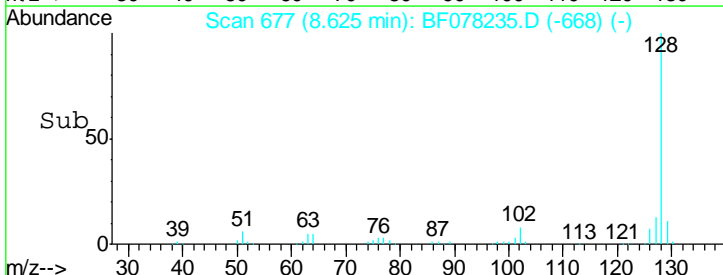
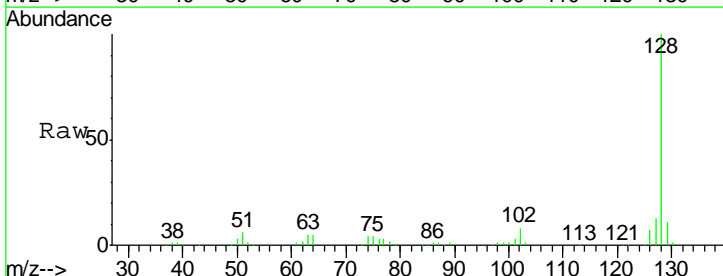
Tgt Ion	Resp	Lower	Upper
180	100		
182	97.0	76.9	115.3
145	29.5	22.5	33.7

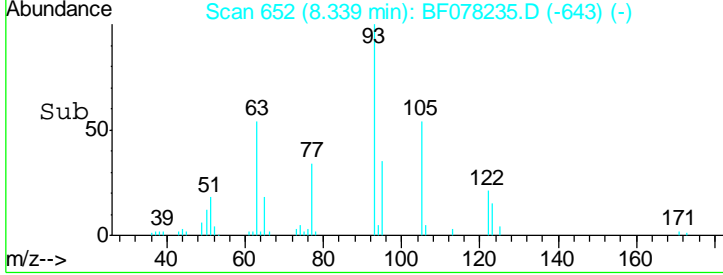
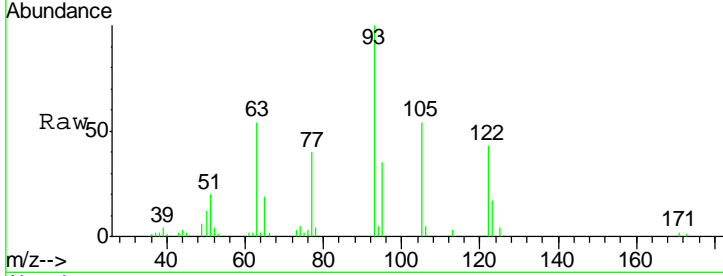
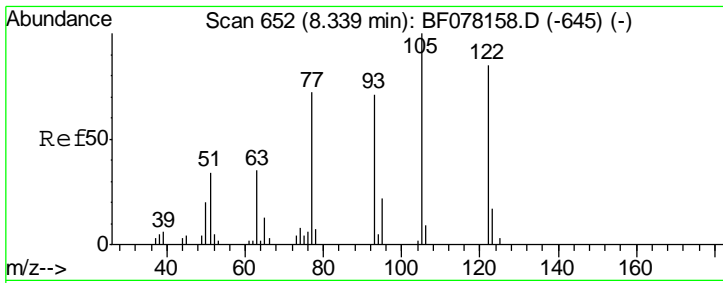
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#31
 Naphthalene
 Concen: 25.43 ng
 RT: 8.62 min Scan# 677
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	12.8	10.7	16.1



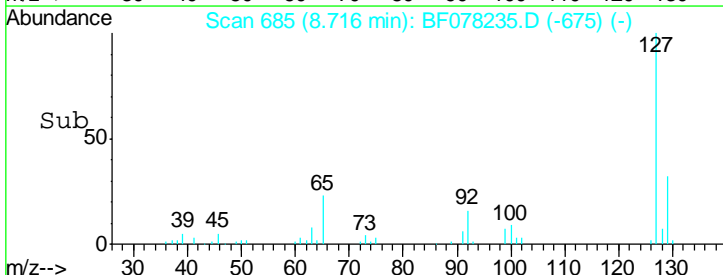
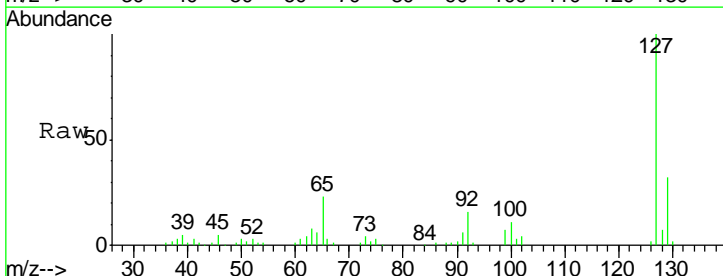
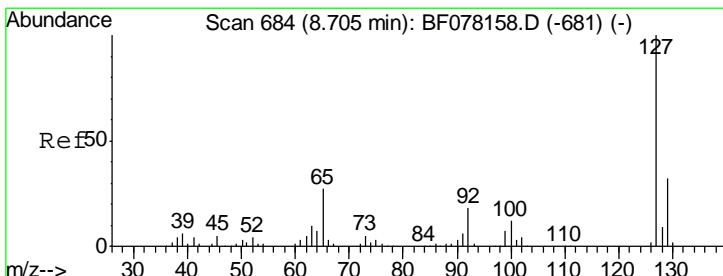
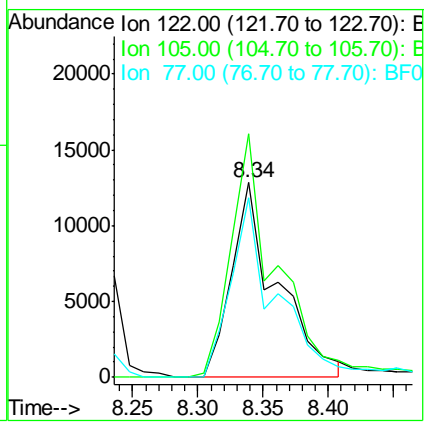


#32
 Benzoic acid
 Concen: 24.68 ng
 RT: 8.34 min Scan# 652
 Delta R.T. 0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
122	31045		
105	125.0	96.1	136.1
77	92.3	64.1	104.1

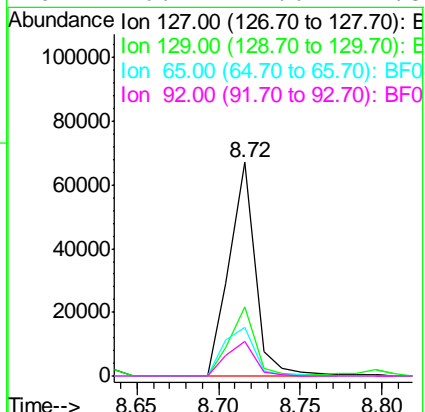
Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

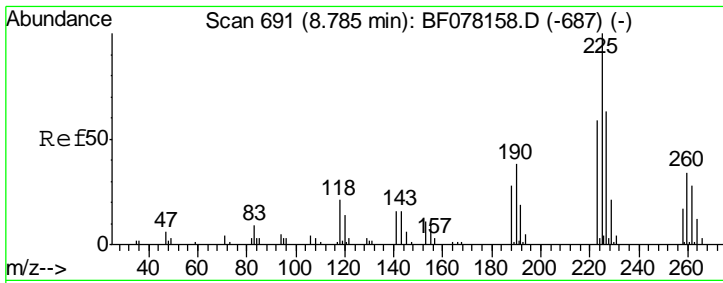
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#33
 4-Chloroaniline
 Concen: 17.10 ng
 RT: 8.72 min Scan# 685
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

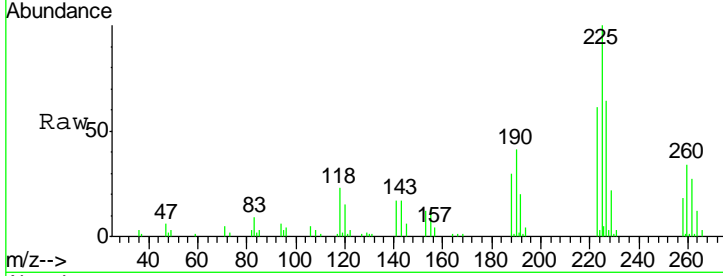
Tgt Ion	Resp	Lower	Upper
127	74296		
129	32.2	25.5	38.3
65	22.7	21.7	32.5
92	16.4	14.6	21.8





#34
 Hexachlorobutadiene
 Concen: 24.02 ng
 RT: 8.78 min Scan# 691
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

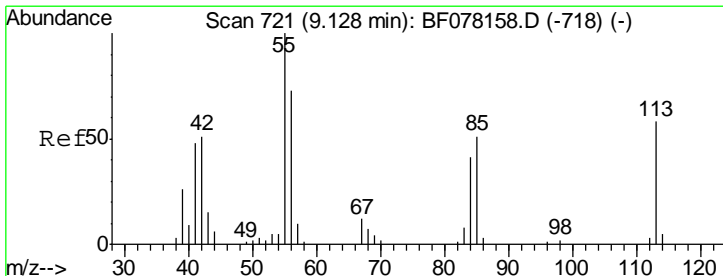
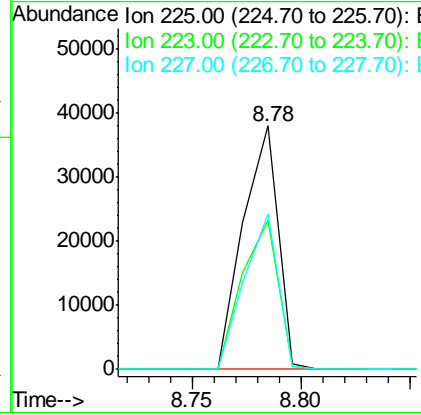
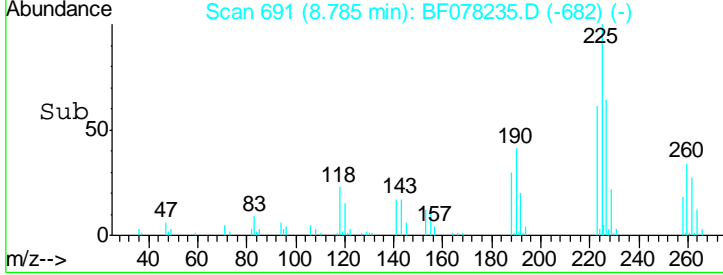
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD



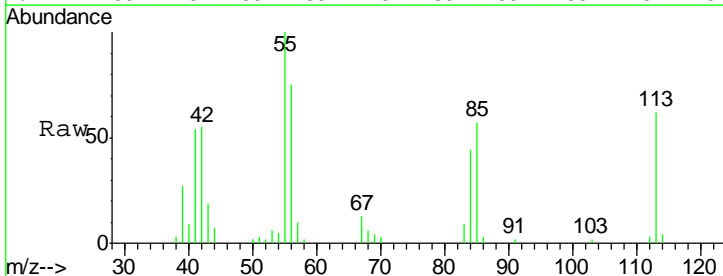
Tgt Ion: 225 Resp: 42284

Ion	Ratio	Lower	Upper
225	100		
223	61.1	47.5	71.3
227	63.9	50.2	75.2

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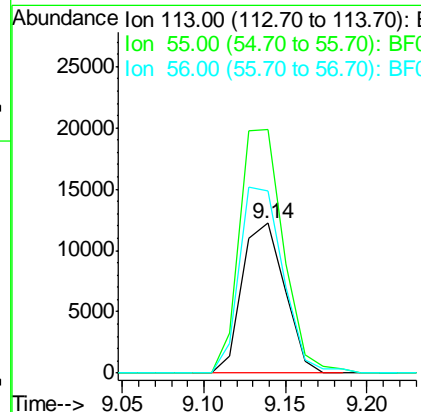
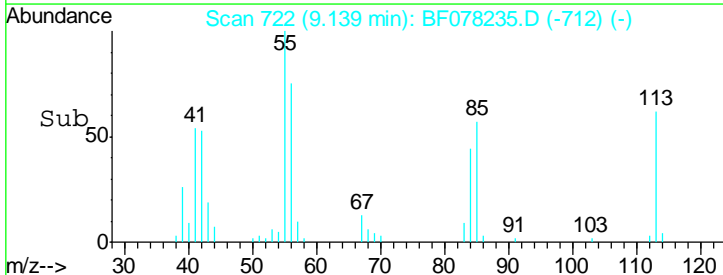


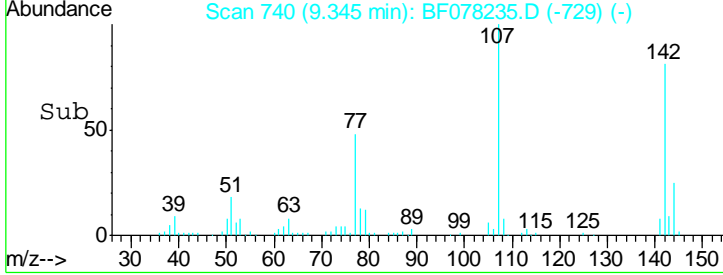
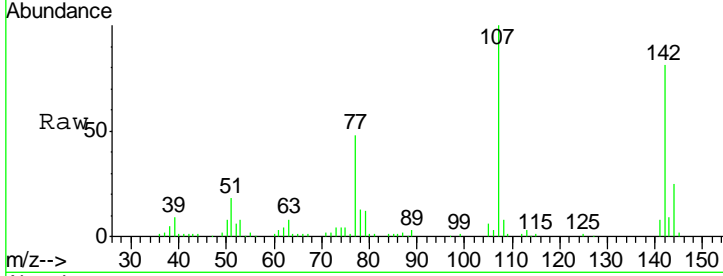
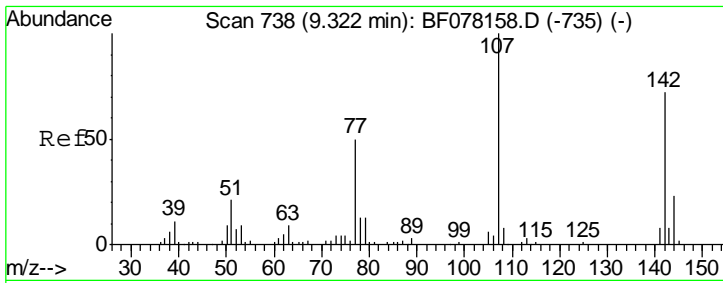
#35
 Caprolactam
 Concen: 26.37 ng
 RT: 9.14 min Scan# 722
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion: 113 Resp: 22012

Ion	Ratio	Lower	Upper
113	100		
55	162.6	151.9	191.9
56	121.5	106.1	146.1



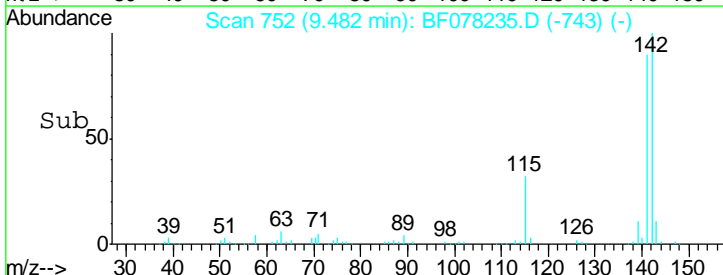
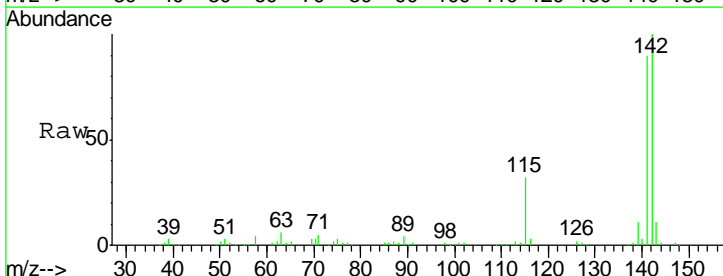
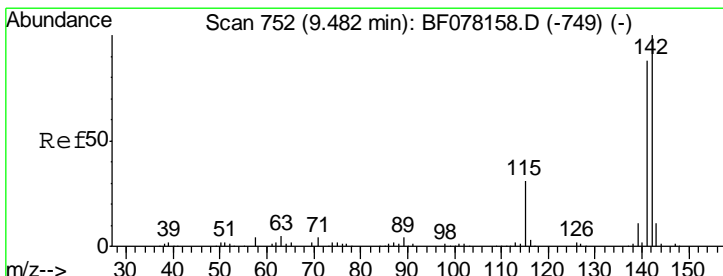
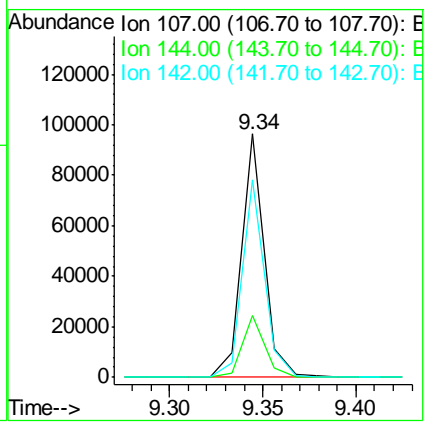


#36
 4-Chloro-3-methylphenol
 Concen: 29.01 ng
 RT: 9.34 min Scan# 740
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
107	81862		
107	100		
144	25.4	18.2	27.2
142	81.4	58.0	87.0

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

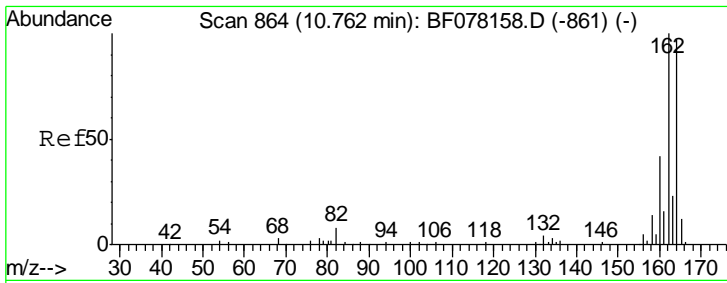
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#37
 2-Methylnaphthalene
 Concen: 25.68 ng
 RT: 9.48 min Scan# 752
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

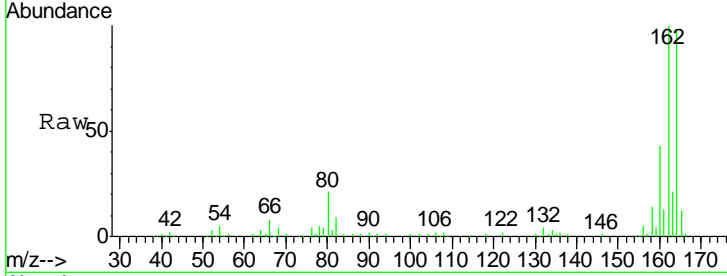
Tgt Ion	Resp	Lower	Upper
142	182528		
142	100		
141	90.0	70.3	105.5
115	32.4	24.6	37.0





#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.76 min Scan# 864
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

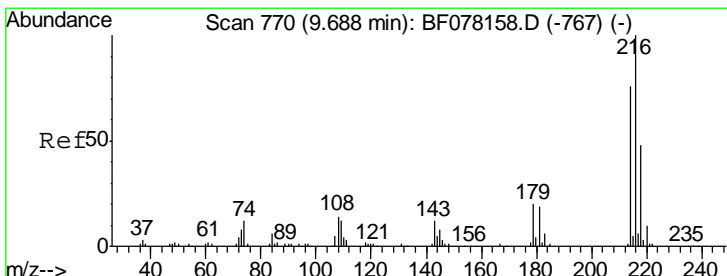
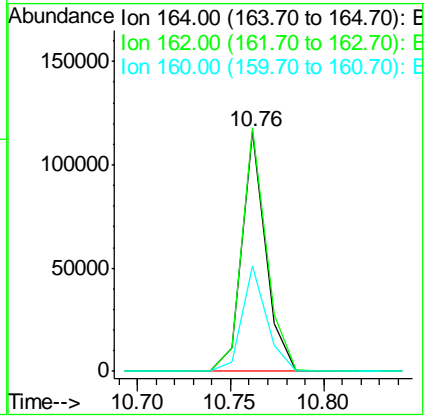
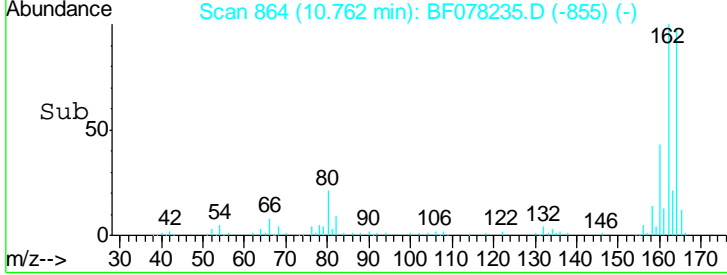
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD



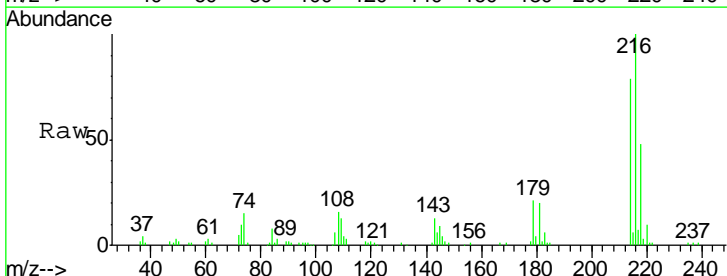
Tgt Ion:164 Resp: 103264

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.2	123.2
160	43.9	34.7	52.1

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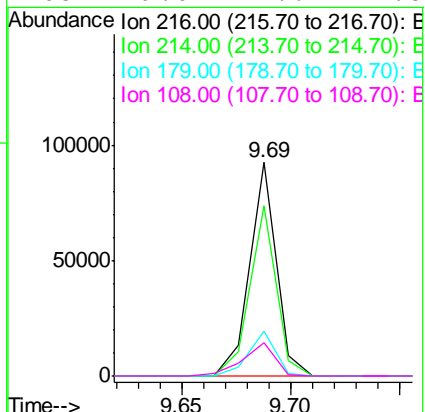
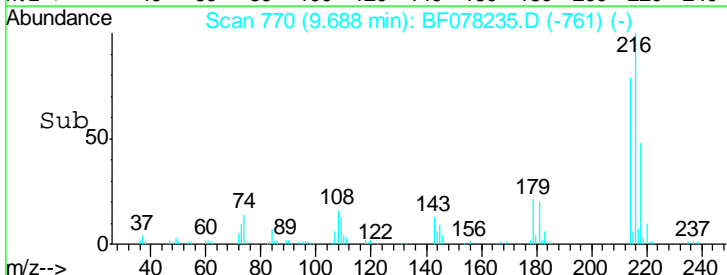


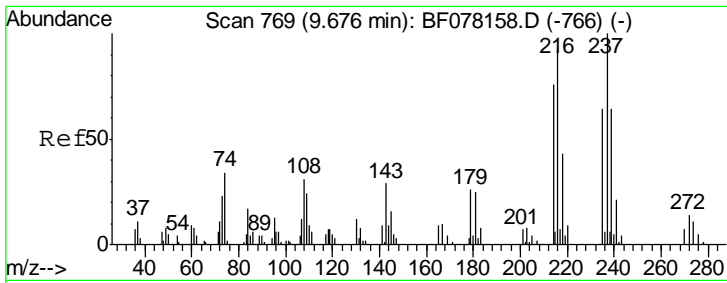
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 24.53 ng
 RT: 9.69 min Scan# 770
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion:216 Resp: 78489

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.0	93.0
179	21.8	17.3	25.9
108	19.0	14.6	21.8



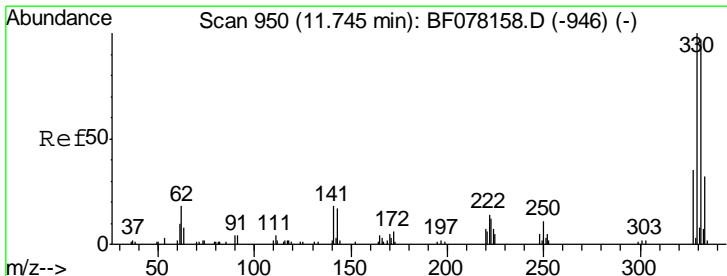
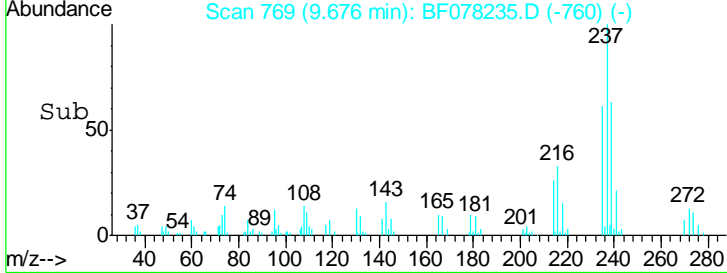
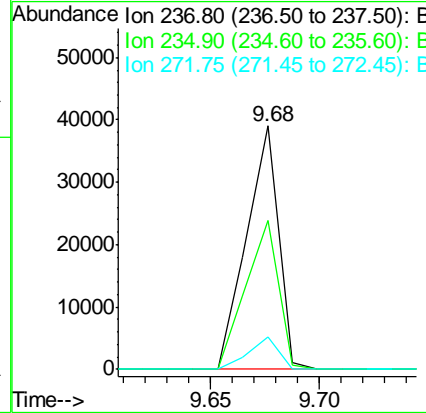
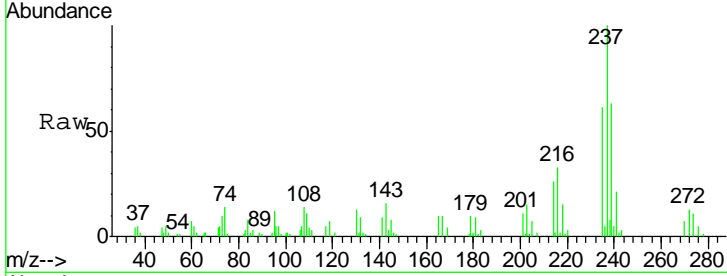


#40
 Hexachlorocyclopentadiene
 Concen: 33.28 ng
 RT: 9.68 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

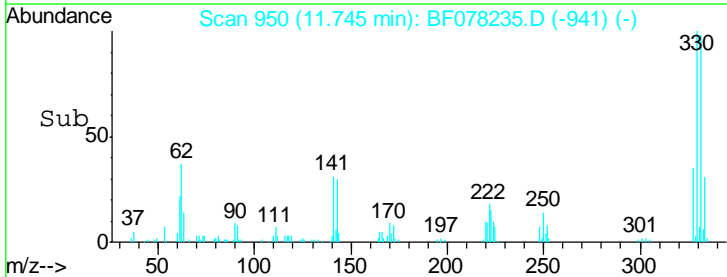
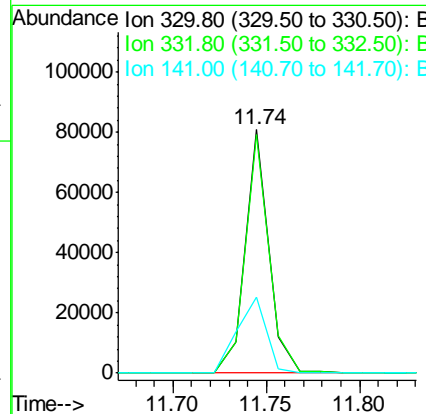
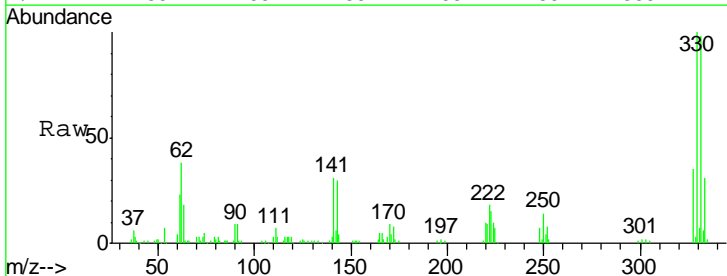
Tgt Ion	Resp	Lower	Upper
237	39850		
237	100		
235	61.2	44.1	84.1
272	13.1	0.0	34.4

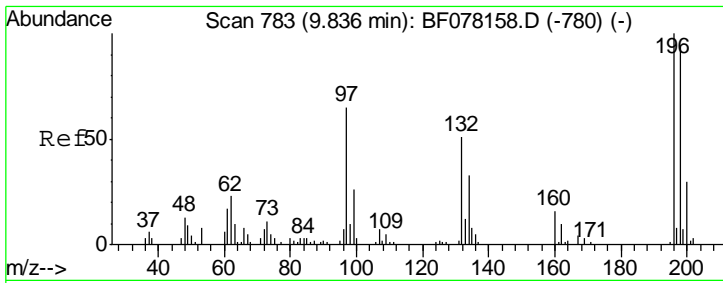
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#41
 2,4,6-Tribromophenol
 Concen: 83.52 ng
 RT: 11.74 min Scan# 950
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
330	71526		
330	100		
332	98.9	78.6	117.8
141	38.6	31.2	46.8



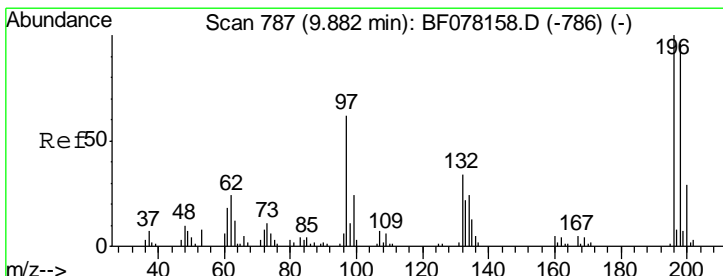
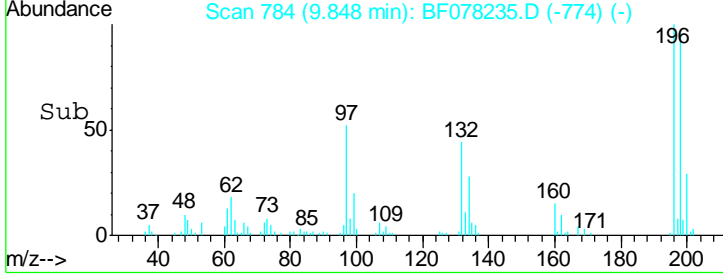
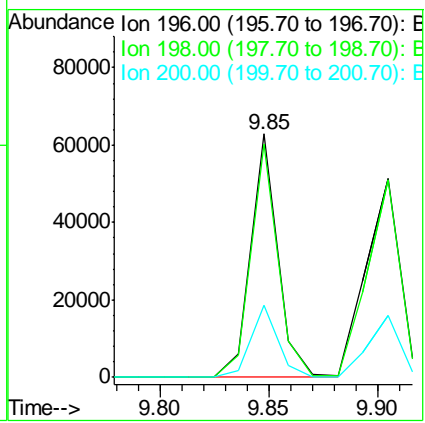
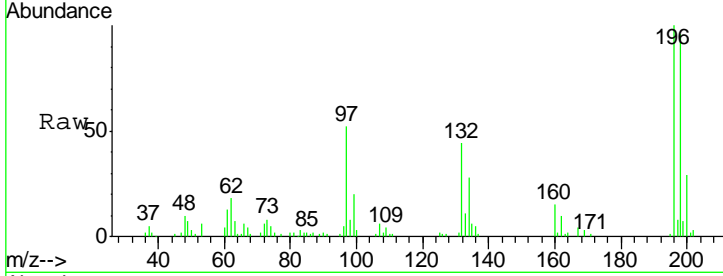


#42
 2,4,6-Trichlorophenol
 Concen: 26.93 ng
 RT: 9.85 min Scan# 784
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

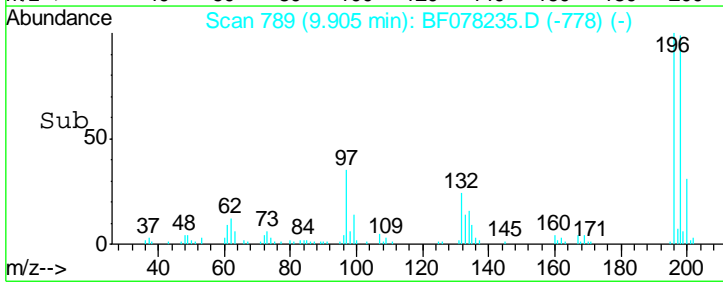
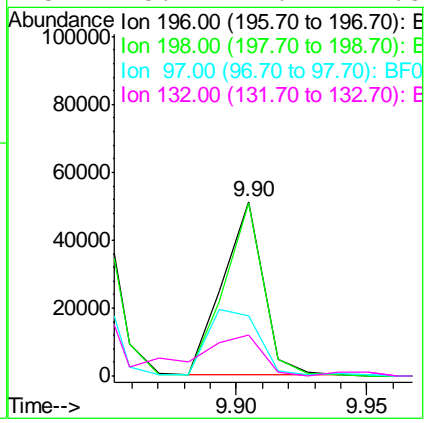
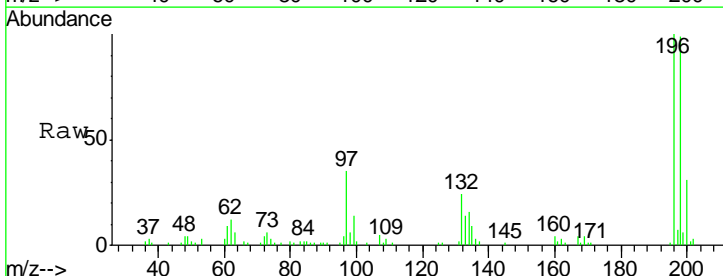
Tgt Ion	Resp	Lower	Upper
196	100		
198	96.0	75.4	113.2
200	29.4	24.0	36.0

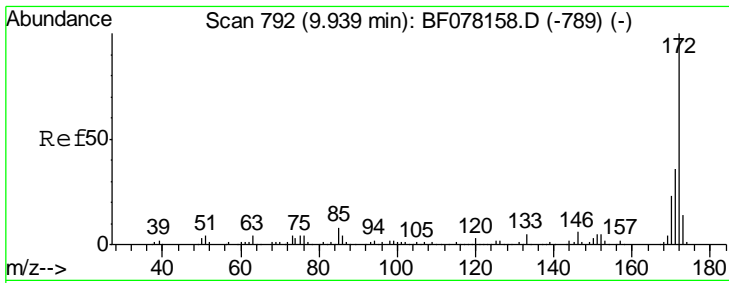
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#43
 2,4,5-Trichlorophenol
 Concen: 26.45 ng
 RT: 9.90 min Scan# 789
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

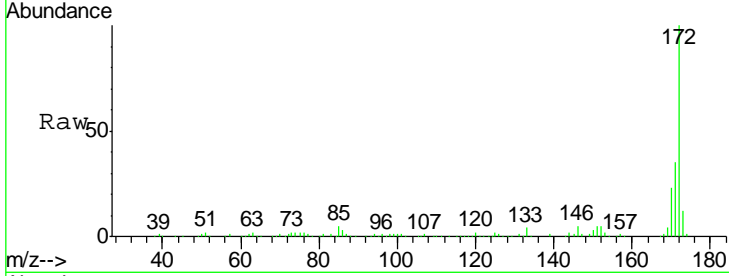
Tgt Ion	Resp	Lower	Upper
196	100		
198	99.4	76.6	115.0
97	34.5	50.6	75.8#
132	23.7	27.7	41.5#





#44
 2-Fluorobiphenyl
 Concen: 50.79 ng
 RT: 9.95 min Scan# 793
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

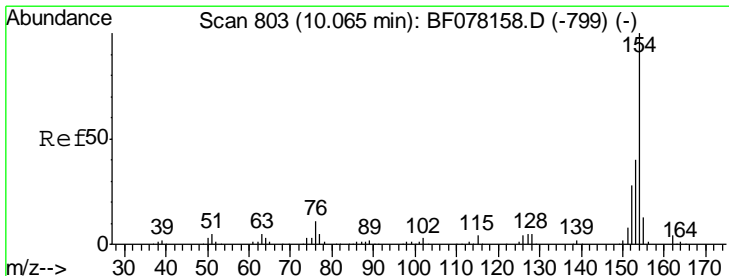
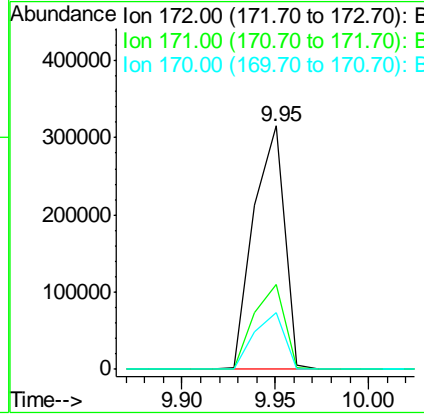
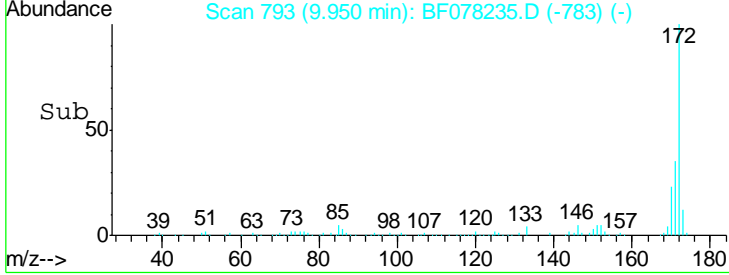
Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD



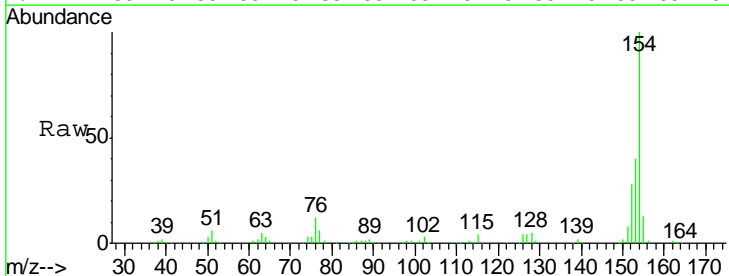
Tot Ion: 172 Resp: 366907

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.6	42.8
170	23.3	18.5	27.7

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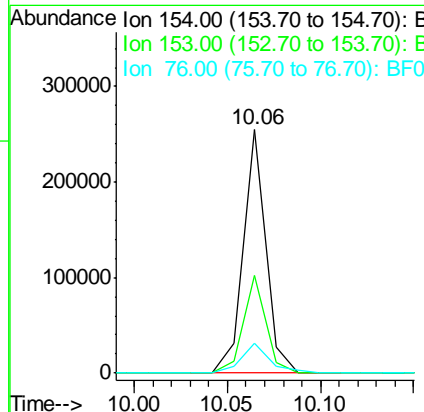
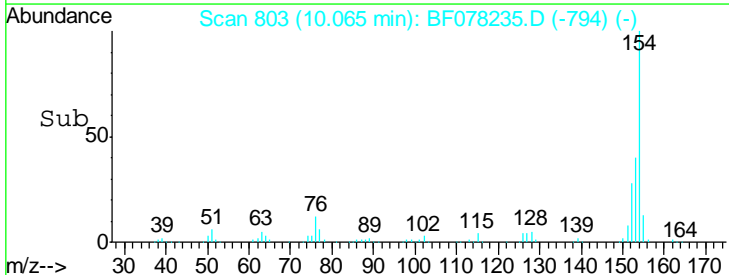


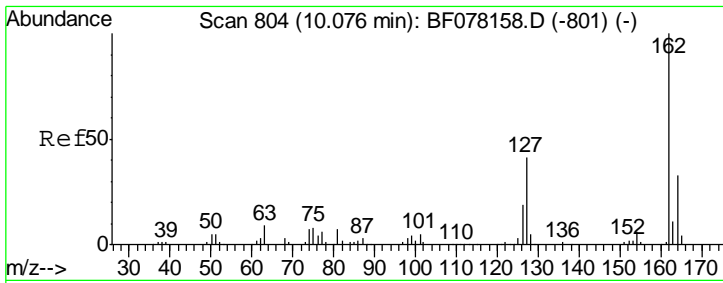
#45
 1,1'-Biphenyl
 Concen: 25.43 ng
 RT: 10.06 min Scan# 803
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion: 154 Resp: 214783

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.0	60.0
76	12.2	0.0	30.6



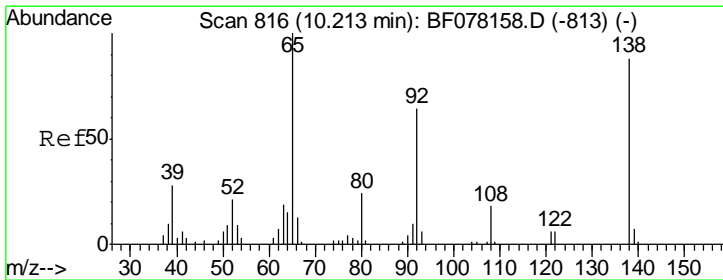
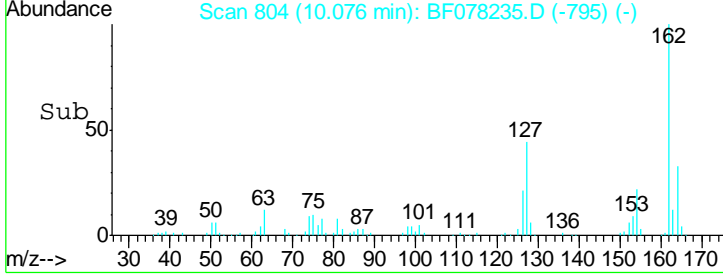
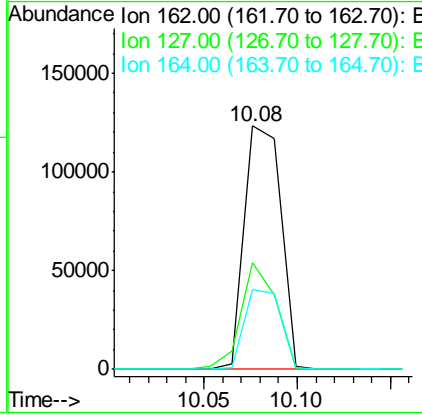
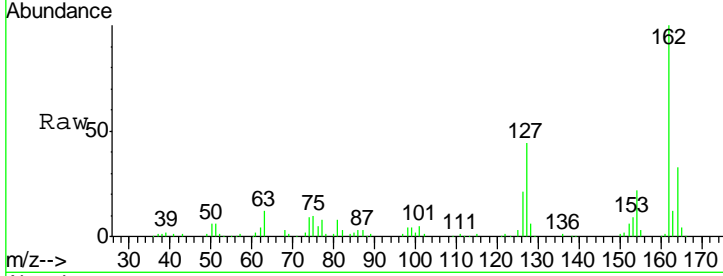


#46
 2-Chloronaphthalene
 Concen: 25.25 ng
 RT: 10.08 min Scan# 804
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

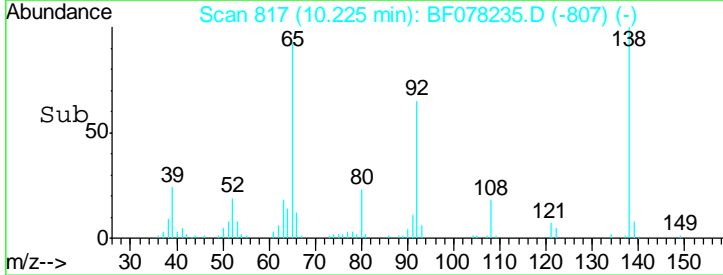
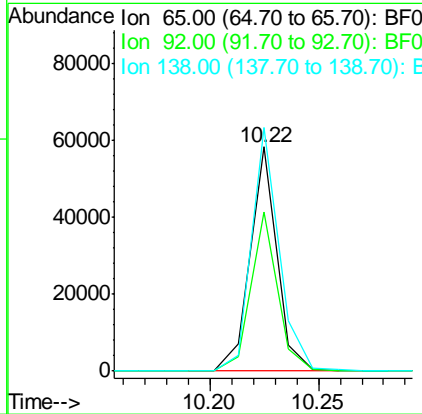
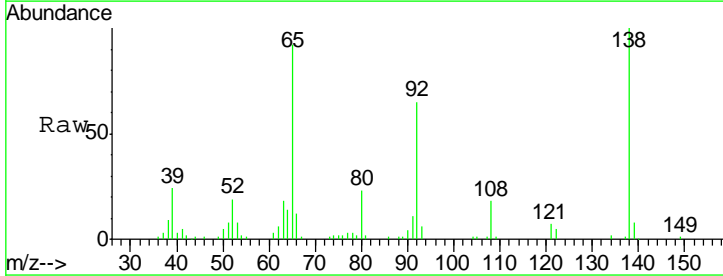
Tgt Ion	Resp	Lower	Upper
162	167809		
127	43.9	32.6	49.0
164	32.7	26.0	39.0

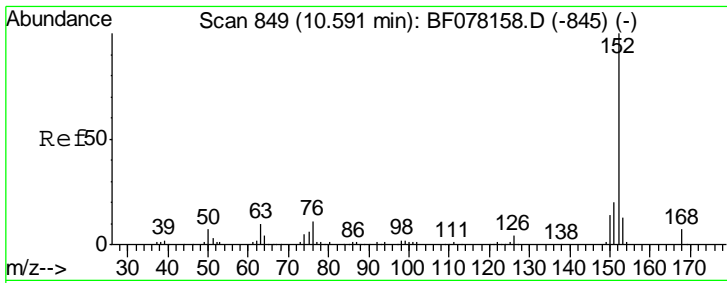
Manual Integrations
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#47
 2-Nitroaniline
 Concen: 30.31 ng
 RT: 10.22 min Scan# 817
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
65	49840		
92	70.8	51.3	76.9
138	108.7	70.4	105.6#



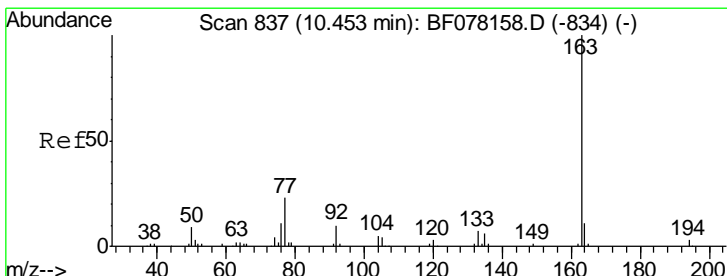
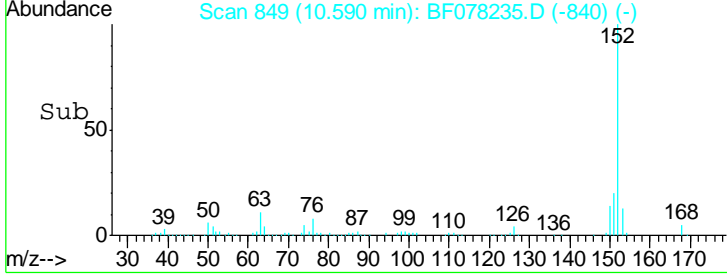
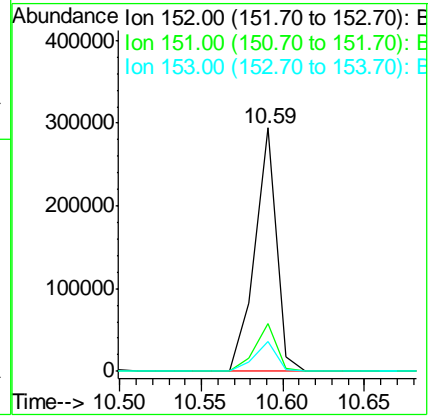
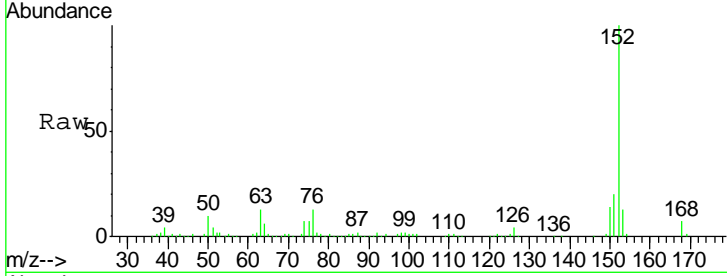


#48
 Acenaphthylene
 Concen: 25.32 ng
 RT: 10.59 min Scan# 849
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

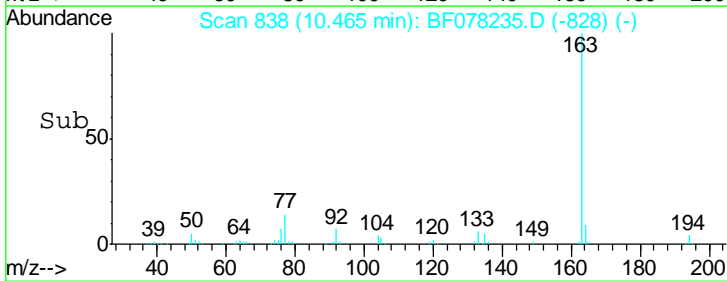
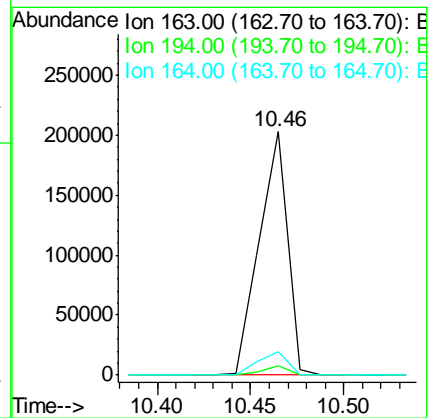
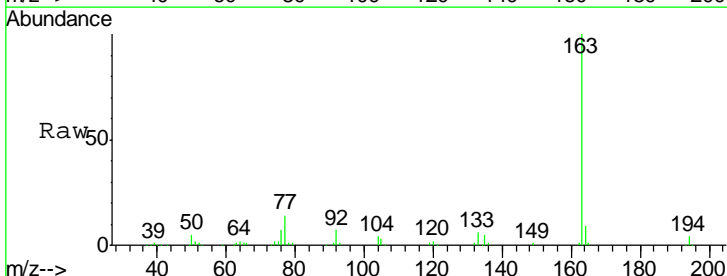
Tgt Ion	Resp	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.5	10.2	15.2

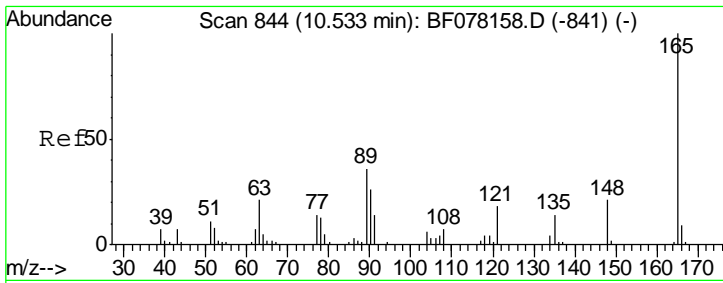
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#49
 Dimethylphthalate
 Concen: 27.19 ng
 RT: 10.46 min Scan# 838
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

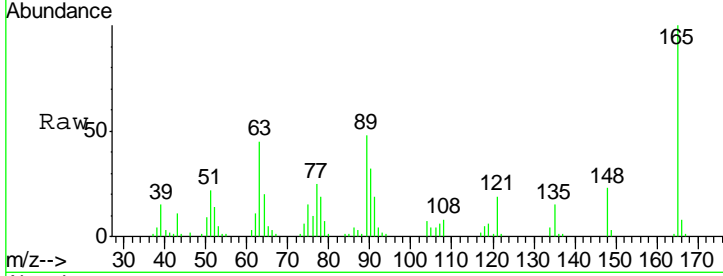
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.8	2.3	3.5#
164	9.5	8.6	13.0





#50
 2,6-Dinitrotoluene
 Concen: 26.83 ng
 RT: 10.53 min Scan# 844
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

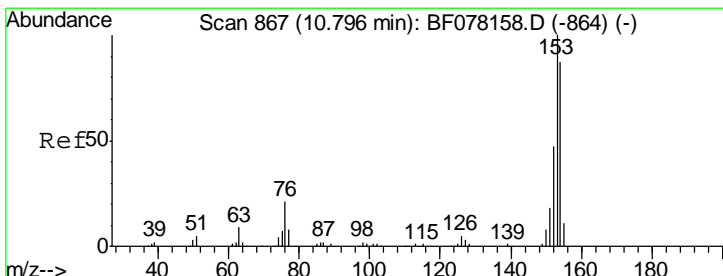
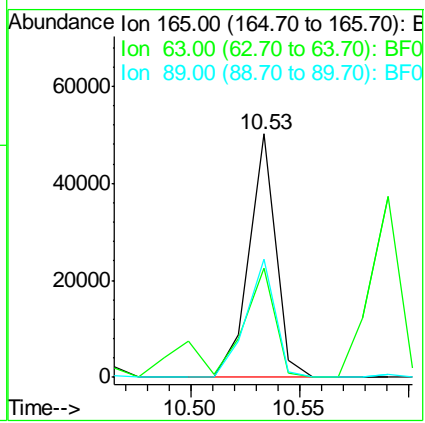
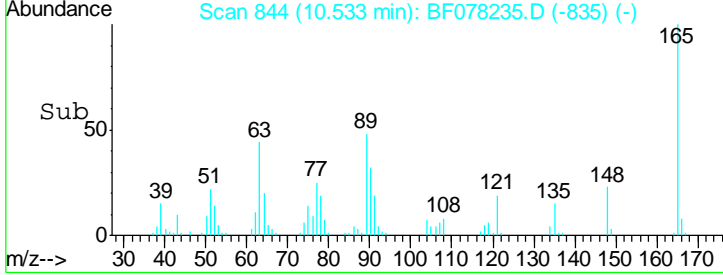
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD



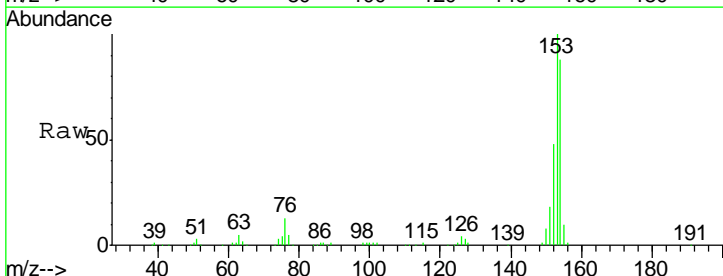
Tgt Ion: 165 Resp: 42820

Ion	Ratio	Lower	Upper
165	100		
63	45.0	24.1	36.1#
89	48.4	28.9	43.3#

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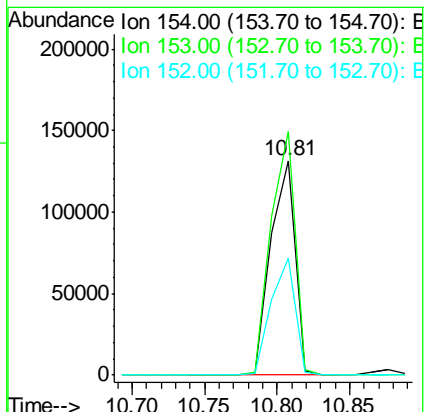
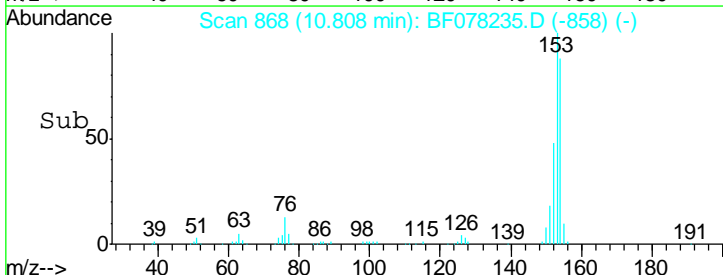


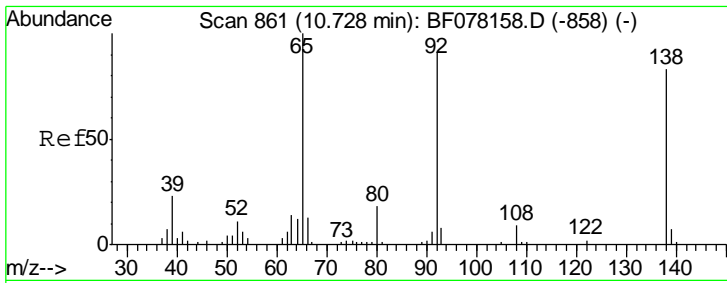
#51
 Acenaphthene
 Concen: 25.35 ng
 RT: 10.81 min Scan# 868
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion: 154 Resp: 153149

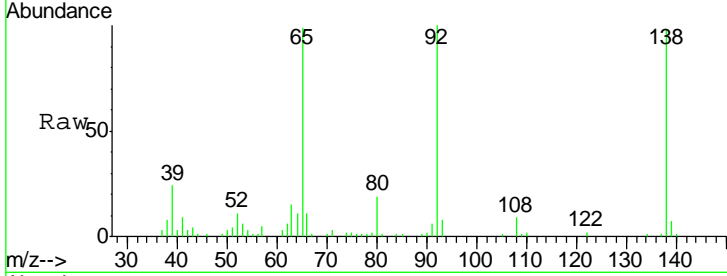
Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.4	137.2
152	54.5	43.0	64.6





#52
 3-Nitroaniline
 Concen: 24.86 ng
 RT: 10.74 min Scan# 862
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

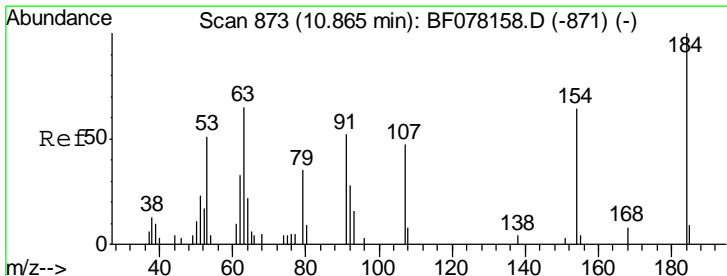
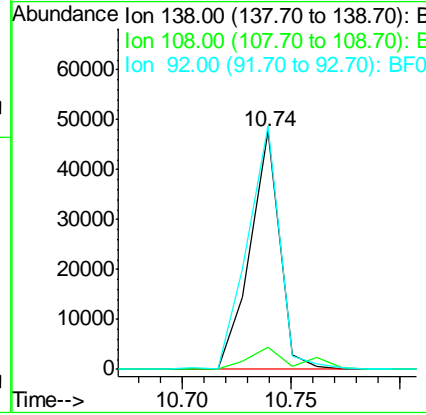
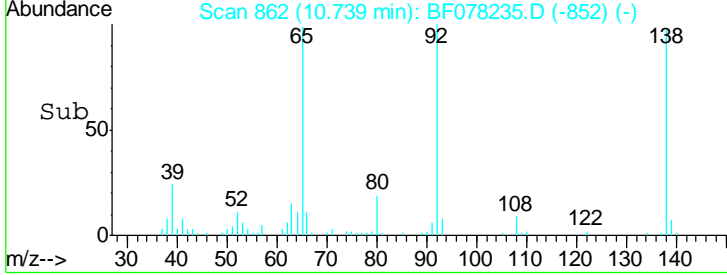
Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD



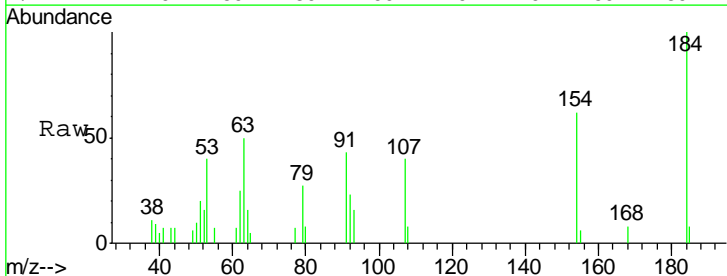
Tgt Ion:138 Resp: 45111

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.2	12.4
92	102.2	88.4	132.6

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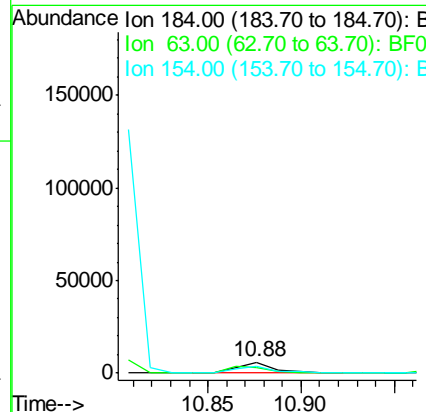
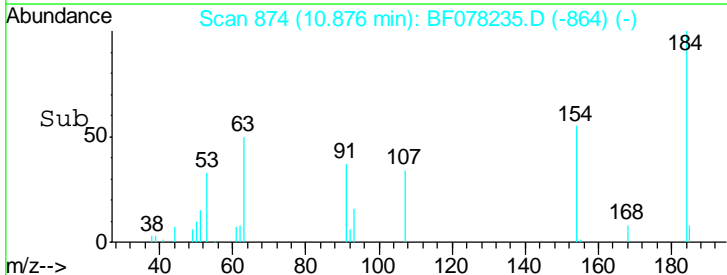


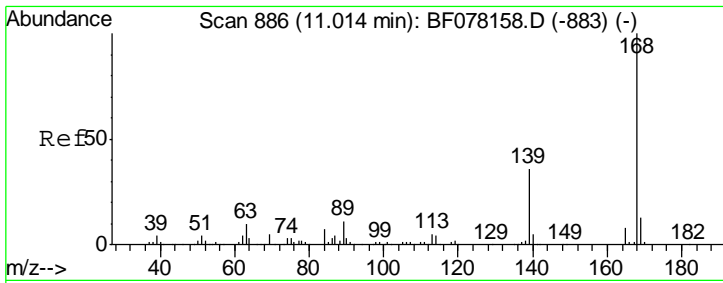
#53
 2,4-Dinitrophenol
 Concen: 24.93 ng
 RT: 10.88 min Scan# 874
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion:184 Resp: 8644

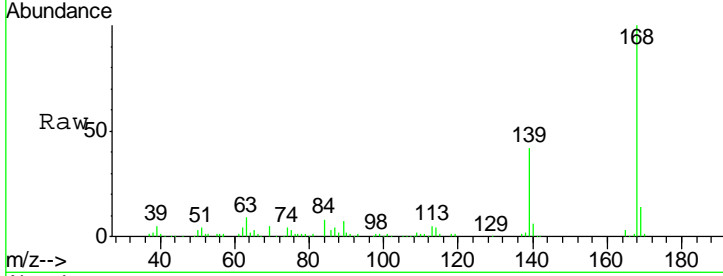
Ion	Ratio	Lower	Upper
184	100		
63	50.1	51.9	77.9#
154	62.4	51.0	76.4





#54
 Dibenzofuran
 Concen: 25.30 ng
 RT: 11.01 min Scan# 886
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

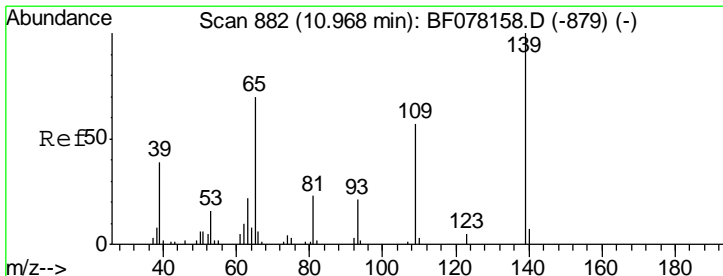
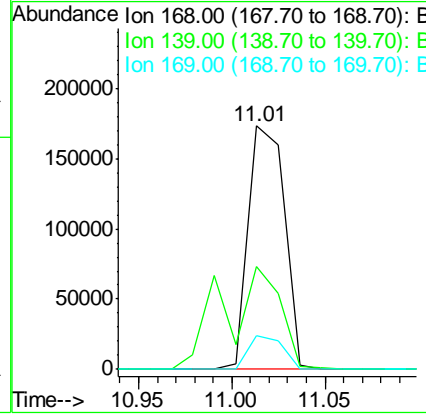
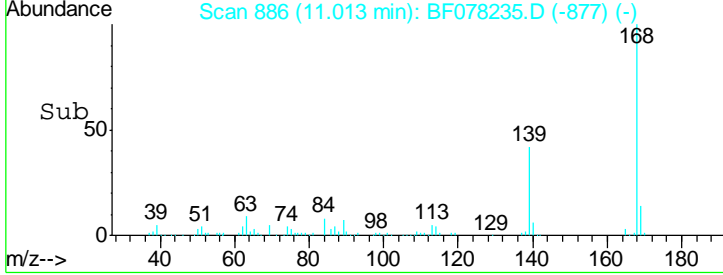
Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD



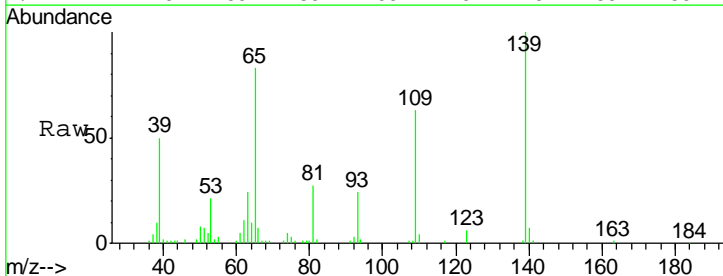
Tgt Ion: 168 Resp: 233495

Ion	Ratio	Lower	Upper
168	100		
139	42.4	31.0	46.4
169	13.6	10.7	16.1

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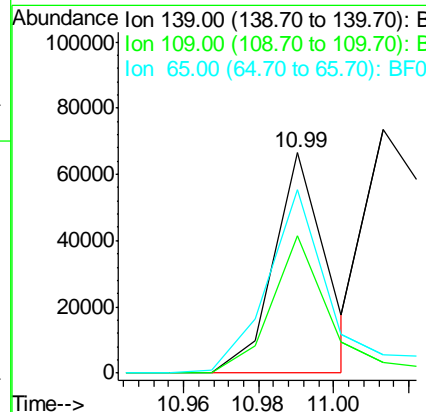
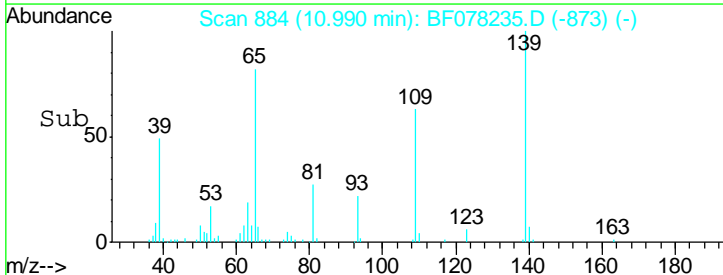


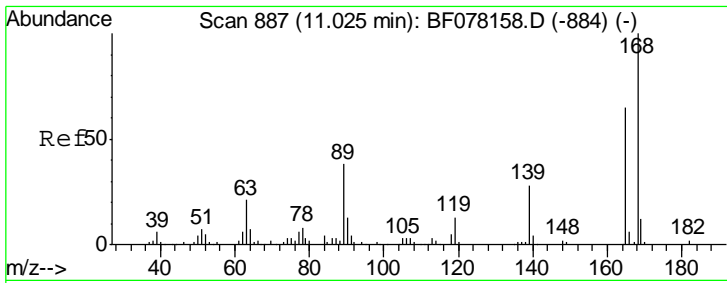
#55
 4-Nitrophenol
 Concen: 49.36 ng m
 RT: 10.99 min Scan# 884
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion: 139 Resp: 64503

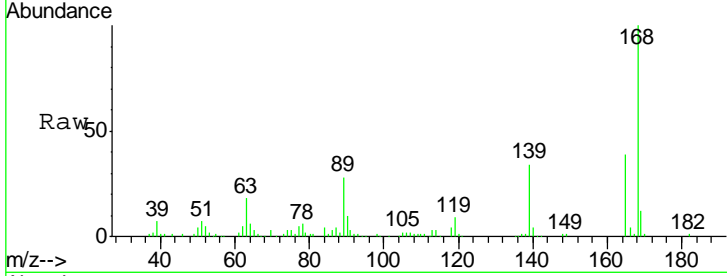
Ion	Ratio	Lower	Upper
139	100		
109	62.5	36.7	76.7
65	83.0	49.9	89.9





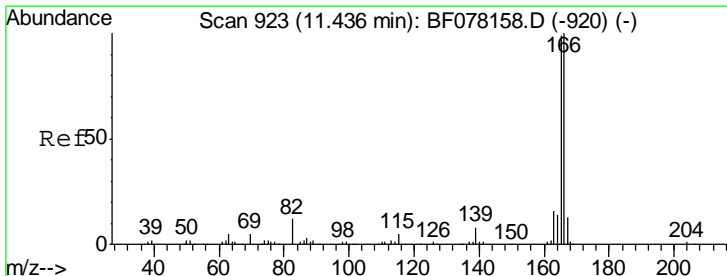
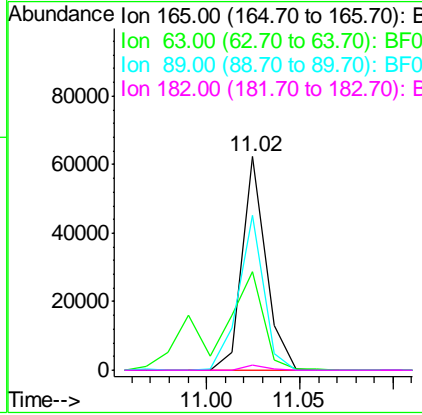
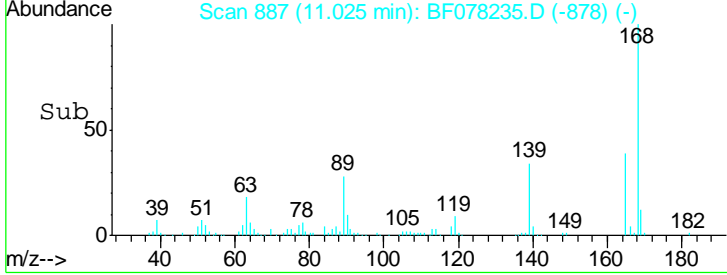
#56
 2,4-Dinitrotoluene
 Concen: 26.91 ng
 RT: 11.02 min Scan# 887
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

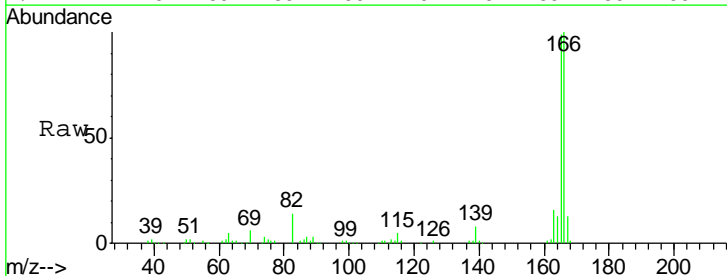


Tgt Ion	Resp	Lower	Upper
165	100		
63	46.0	26.5	39.7#
89	72.6	46.4	69.6#
182	2.4	2.0	3.0

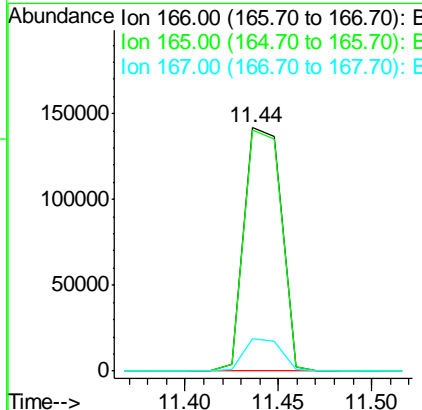
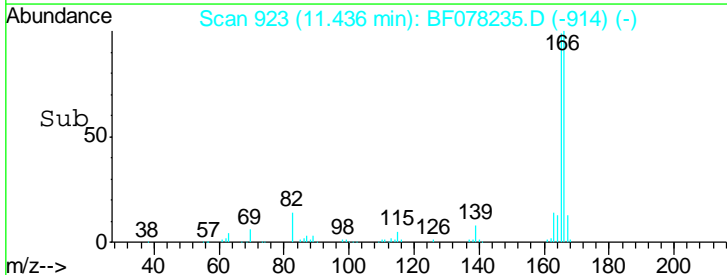
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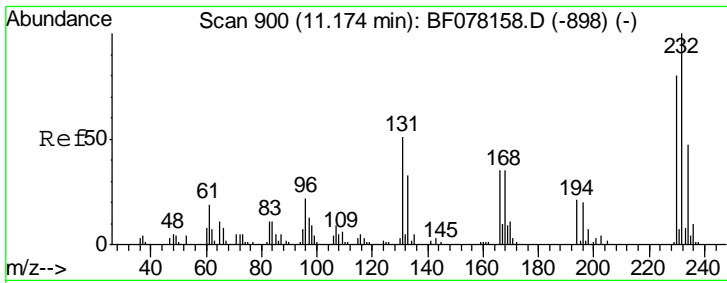


#57
 Fluorene
 Concen: 26.16 ng
 RT: 11.44 min Scan# 923
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



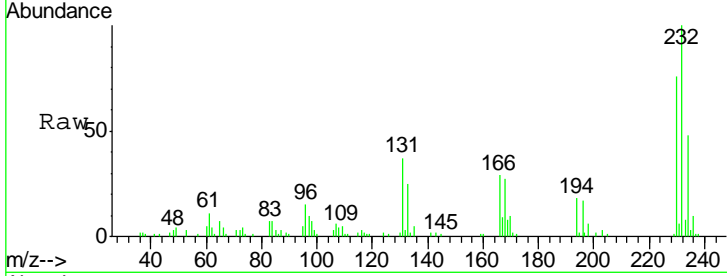
Tgt Ion	Resp	Lower	Upper
166	100		
165	99.1	78.9	118.3
167	13.3	10.7	16.1





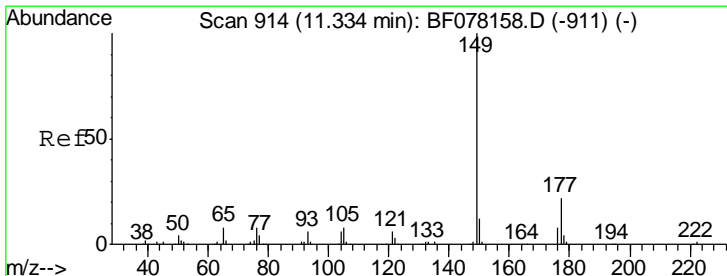
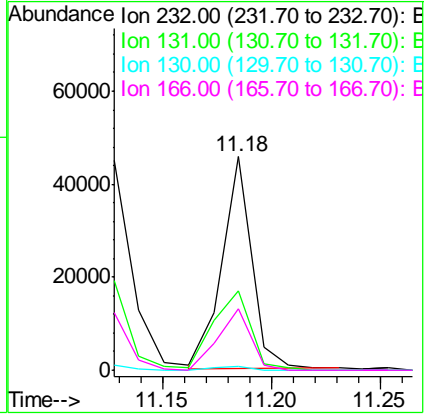
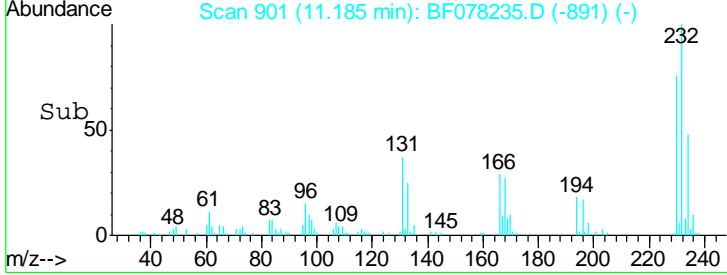
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 27.71 ng
 RT: 11.18 min Scan# 901
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

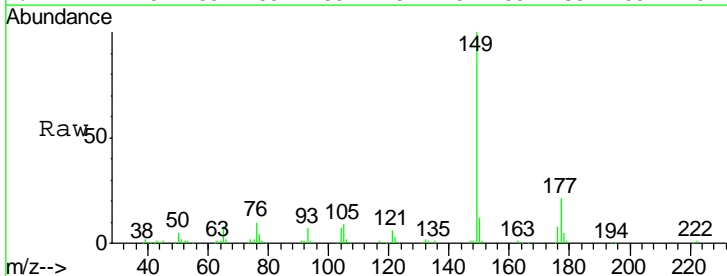


Tgt Ion	Resp	Lower	Upper
232	100		
131	46.9	37.8	56.8
130	2.2	1.5	2.3
166	31.7	25.8	38.6

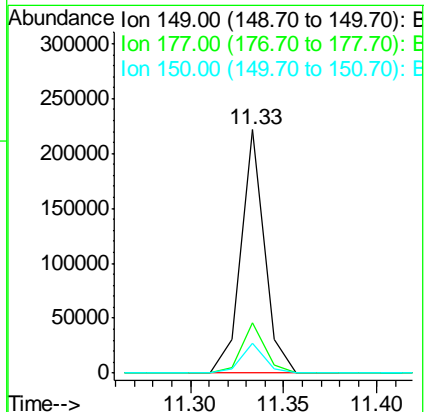
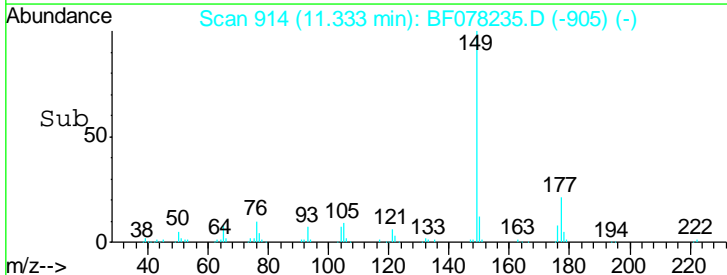
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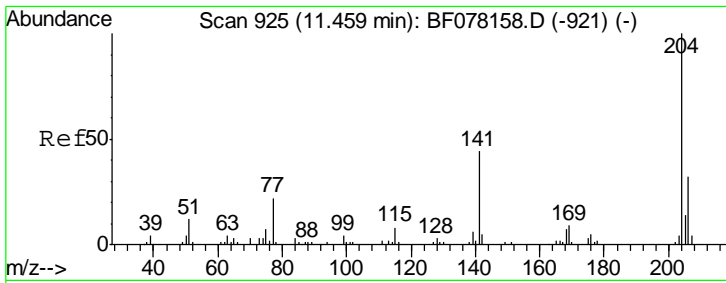


#59
 Diethylphthalate
 Concen: 25.94 ng
 RT: 11.33 min Scan# 914
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion	Resp	Lower	Upper
149	100		
177	20.8	17.4	26.2
150	12.2	9.4	14.2



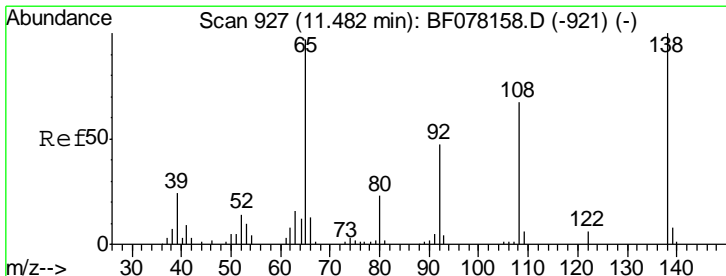
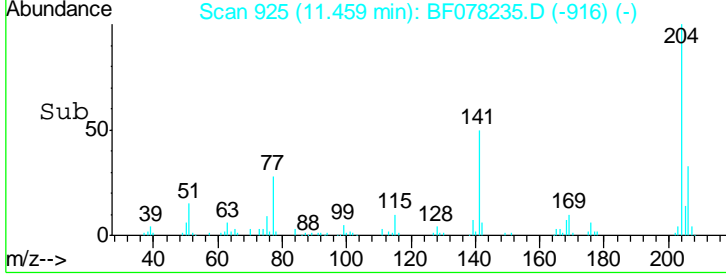
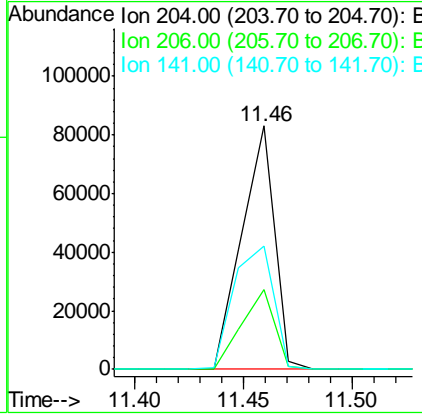
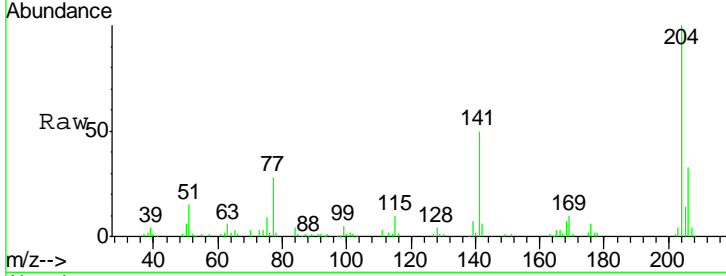


#60
 4-Chlorophenyl-phenylether
 Concen: 25.24 ng
 RT: 11.46 min Scan# 925
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

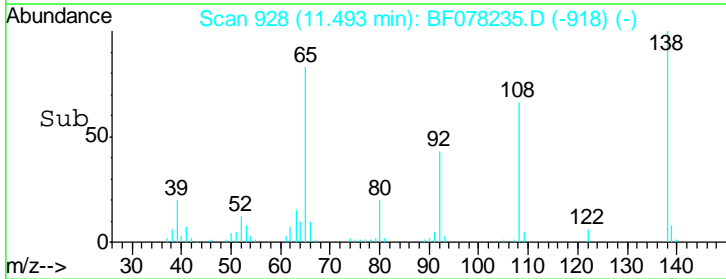
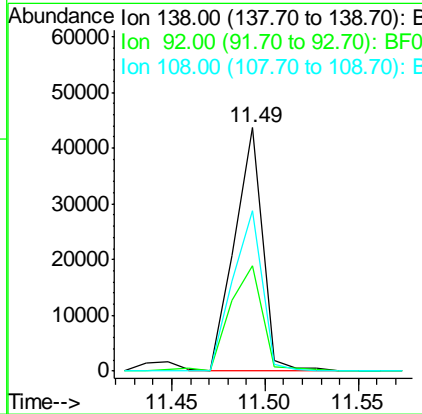
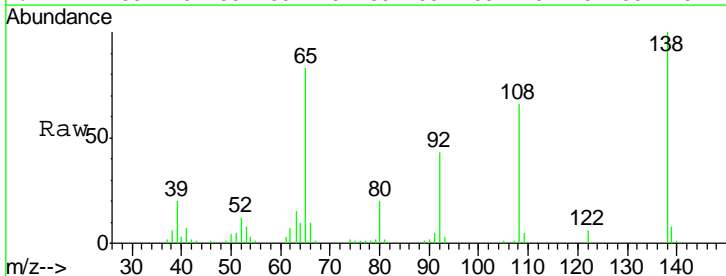
Tgt Ion	Resp	Lower	Upper
204	100		
206	32.9	25.6	38.4
141	50.5	35.4	53.0

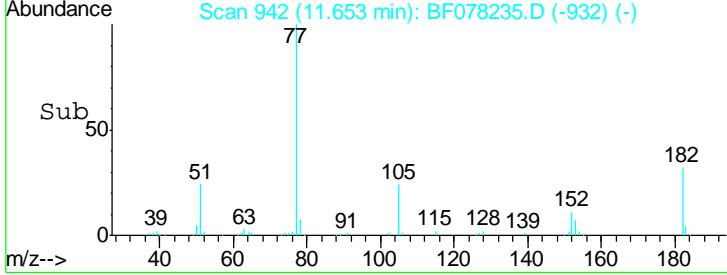
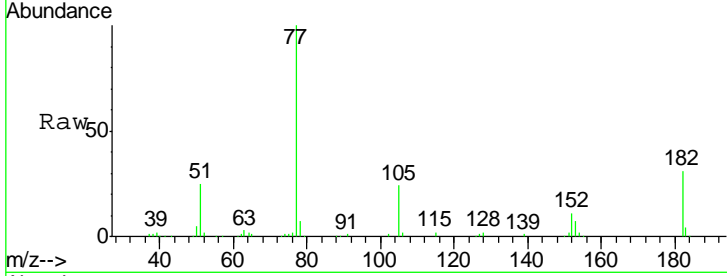
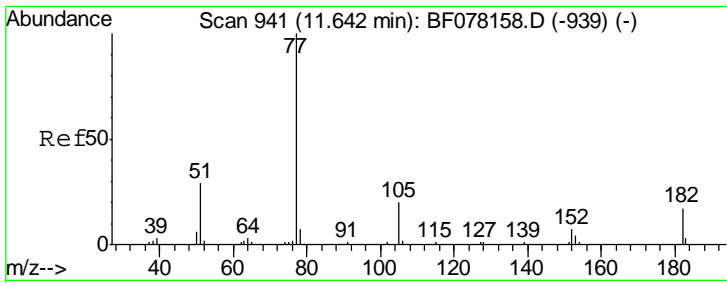
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#61
 4-Nitroaniline
 Concen: 25.21 ng
 RT: 11.49 min Scan# 928
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

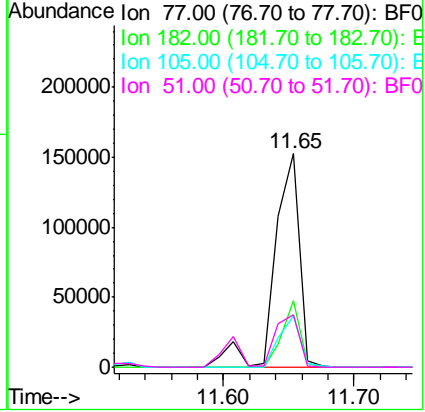
Tgt Ion	Resp	Lower	Upper
138	100		
92	43.2	27.3	67.3
108	65.9	47.2	87.2





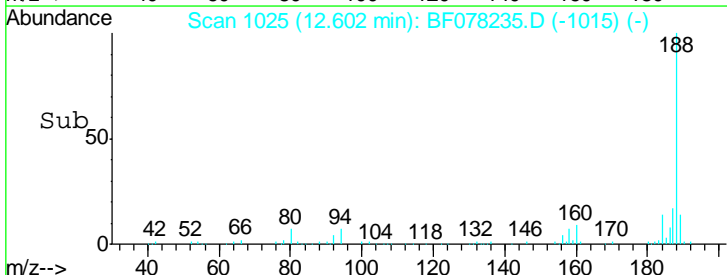
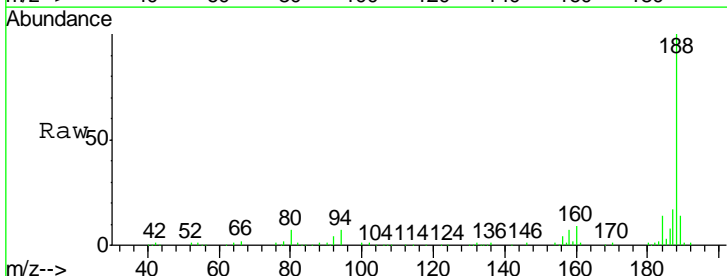
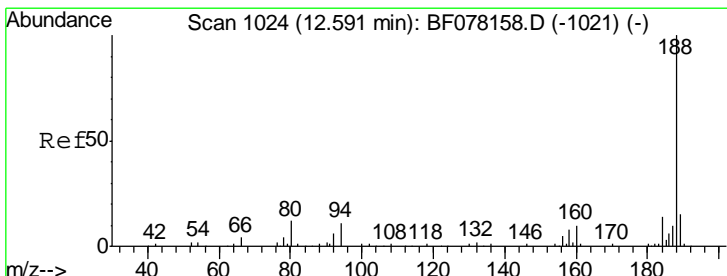
#62
 Azobenzene
 Concen: 29.57 ng
 RT: 11.65 min Scan# 942
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
77	100		
182	31.4	0.0	36.8
105	24.2	0.3	40.3
51	24.6	9.1	49.1



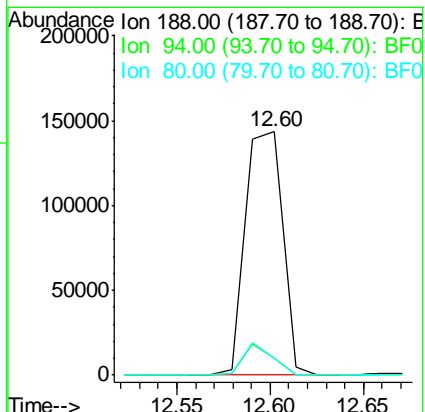
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

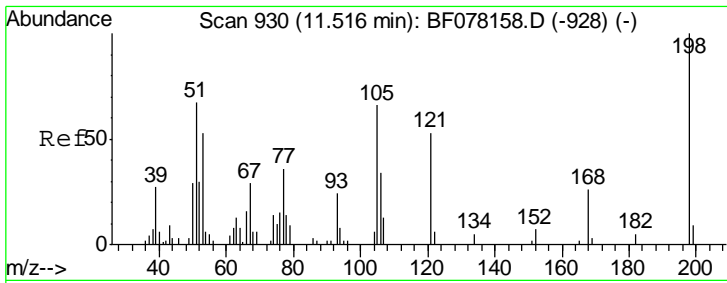
Manual Integrations
 APPROVED
 apatel
 4/6/2015 12:06:20 PM



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.60 min Scan# 1025
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
188	100		
94	6.9	9.0	13.4#
80	6.8	9.5	14.3#



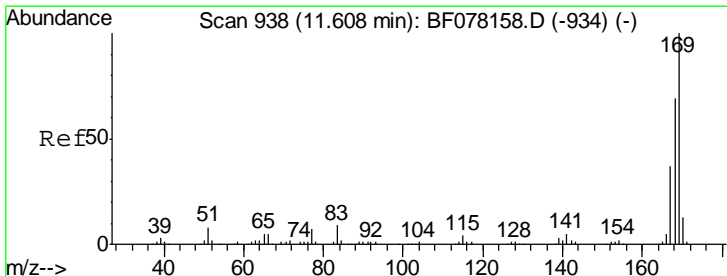
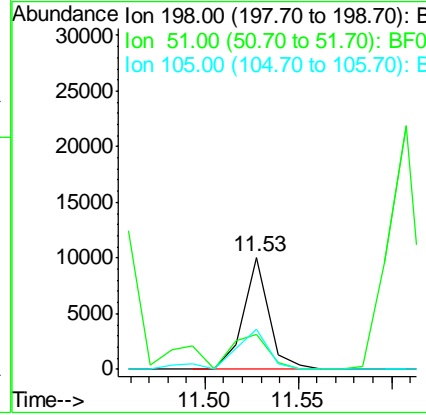
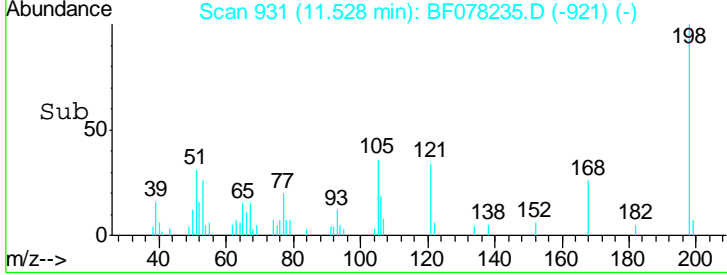
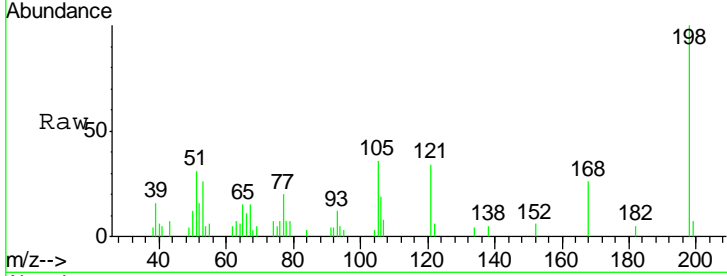


#64
 4,6-Dinitro-2-methylphenol
 Concen: 16.49 ng
 RT: 11.53 min Scan# 931
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

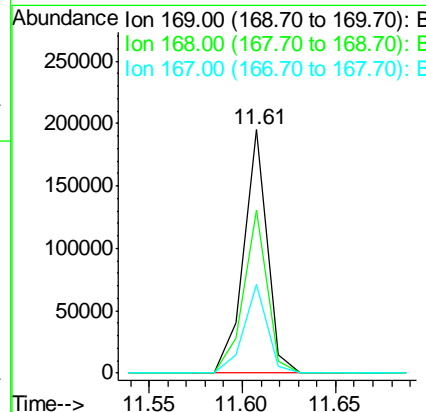
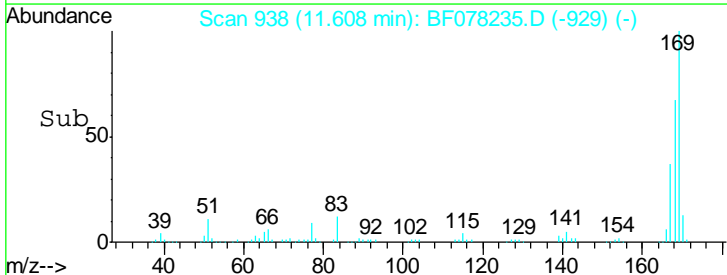
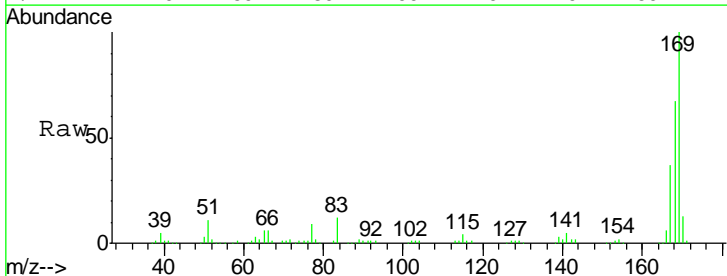
Tgt Ion	Resp	Lower	Upper
198	957		
198	100		
51	30.7	48.6	88.6#
105	35.8	45.8	85.8#

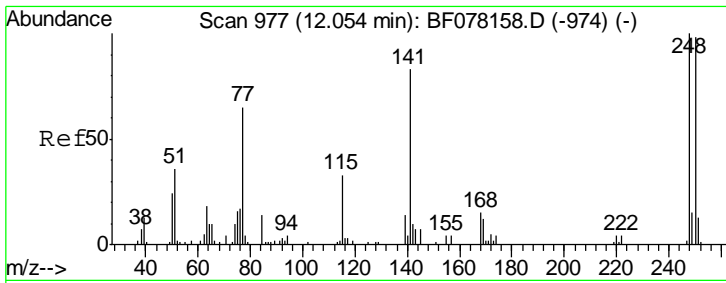
Manual Integrations
 APPROVED
 apatel
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#65
 n-Nitrosodiphenylamine
 Concen: 24.89 ng
 RT: 11.61 min Scan# 938
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
169	171933		
169	100		
168	67.1	55.0	82.4
167	36.6	29.3	43.9



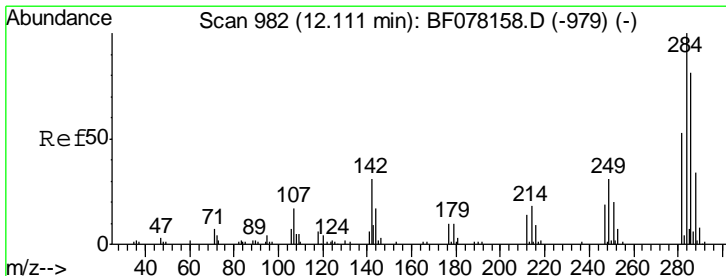
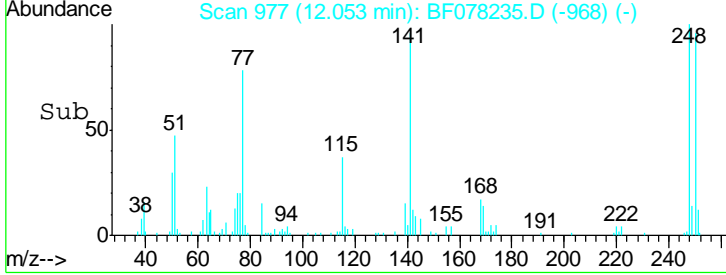
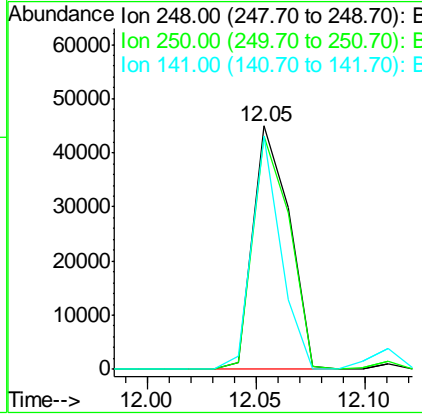
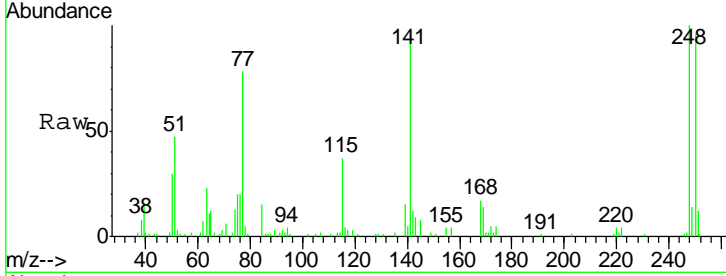


#66
 4-Bromophenyl-phenylether
 Concen: 24.88 ng
 RT: 12.05 min Scan# 977
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampleId :
 COMP-4MSD

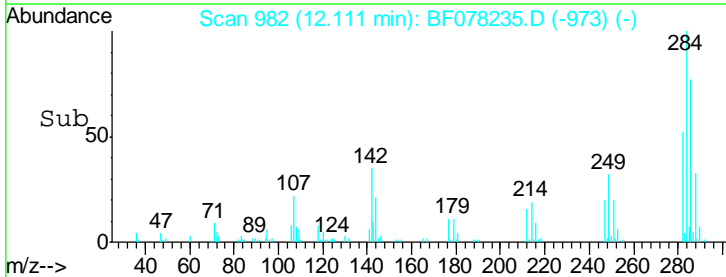
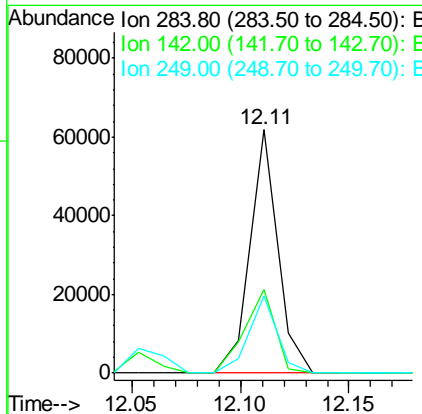
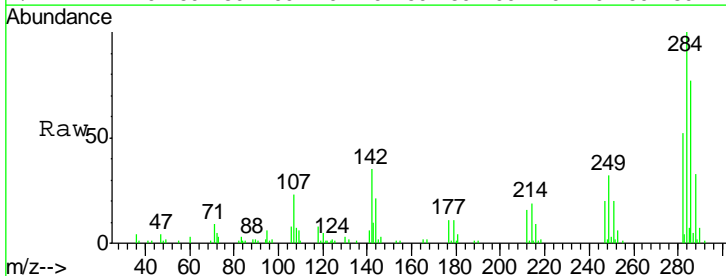
Tgt Ion	Resp	Lower	Upper
248	52619		
248	100		
250	96.0	78.2	117.2
141	95.7	66.4	99.6

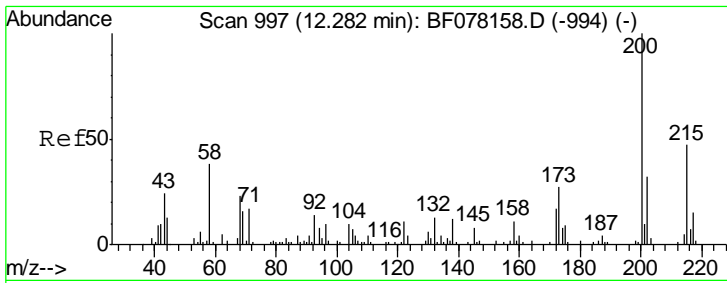
Manual Integrations
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#67
 Hexachlorobenzene
 Concen: 23.79 ng
 RT: 12.11 min Scan# 982
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

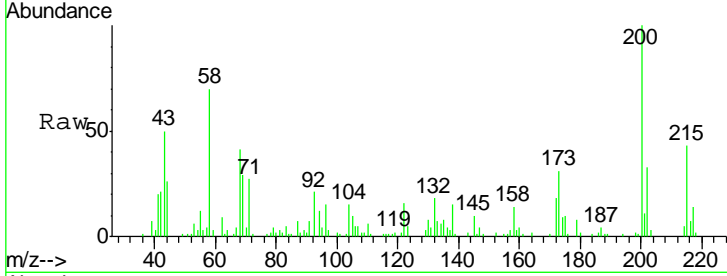
Tgt Ion	Resp	Lower	Upper
284	55132		
284	100		
142	34.6	24.5	36.7
249	31.5	24.8	37.2





#68
 Atrazine
 Concen: 24.81 ng
 RT: 12.28 min Scan# 997
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

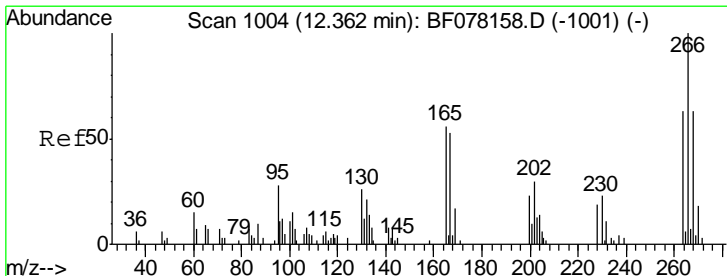
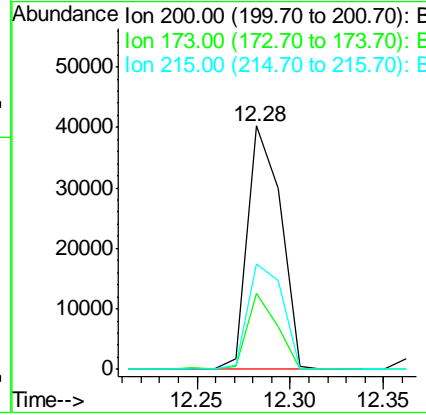
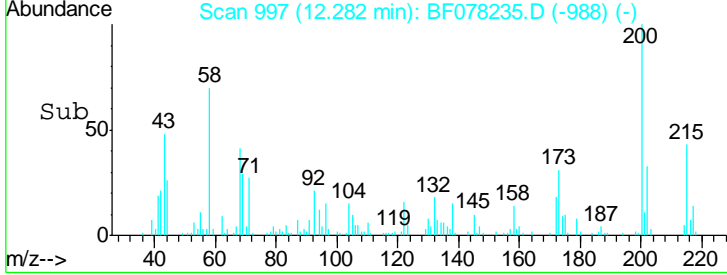
Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD



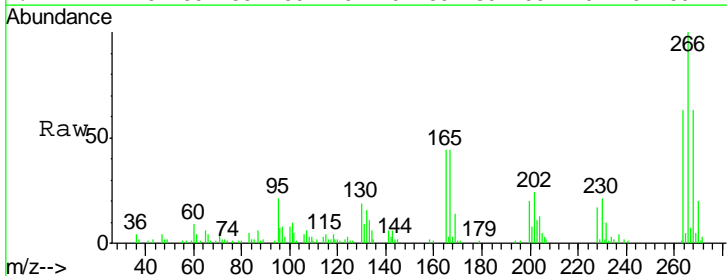
Tgt Ion: 200 Resp: 49624

Ion	Ratio	Lower	Upper
200	100		
173	31.3	6.9	46.9
215	43.4	27.1	67.1

Manual Integrations
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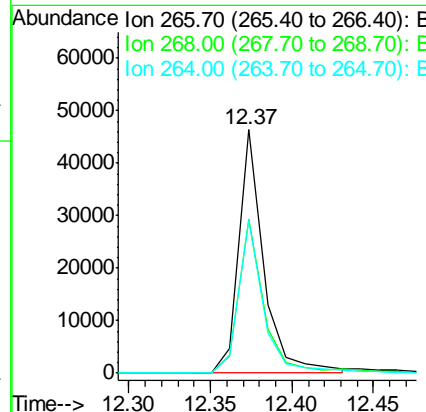
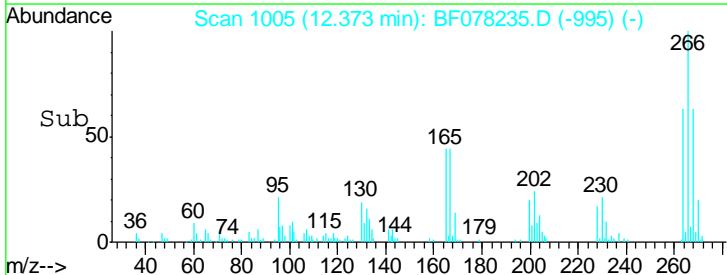


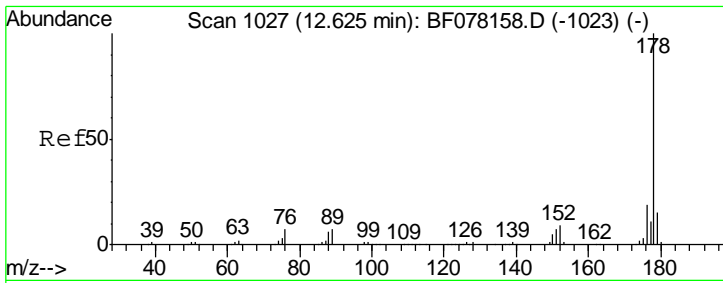
#69
 Pentachlorophenol
 Concen: 50.60 ng
 RT: 12.37 min Scan# 1005
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion: 266 Resp: 48751

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.1	75.1
264	62.6	50.0	75.0



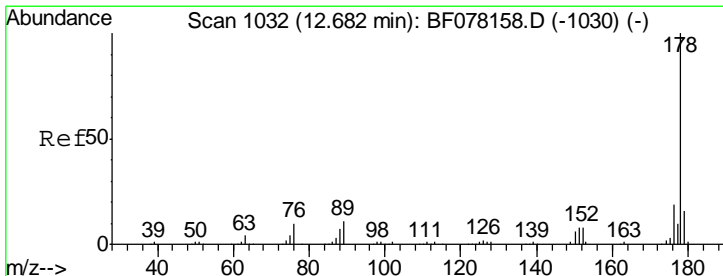
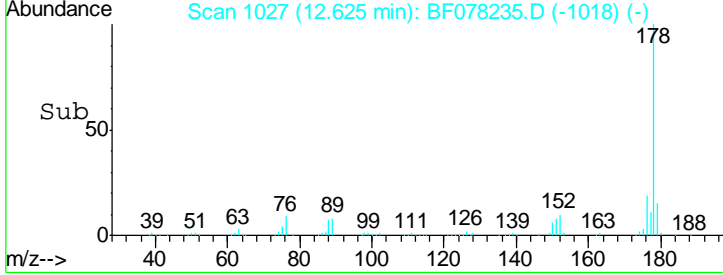
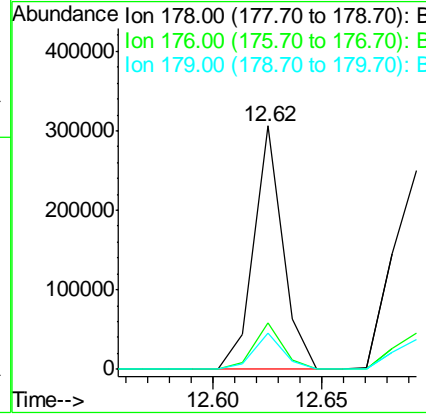
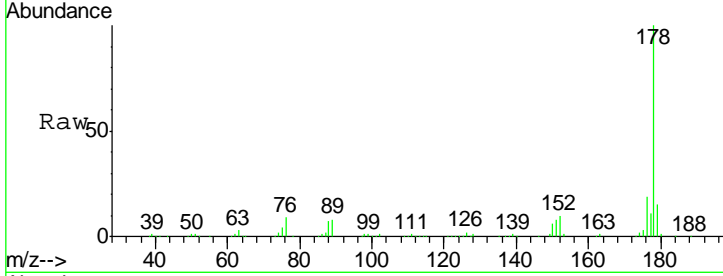


#70
 Phenanthrene
 Concen: 24.60 ng
 RT: 12.62 min Scan# 1027
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

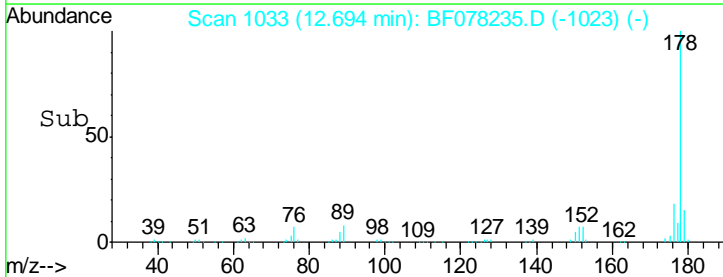
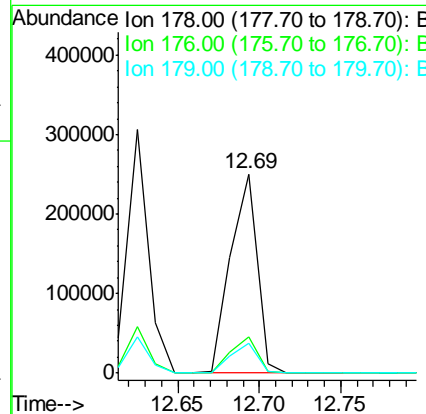
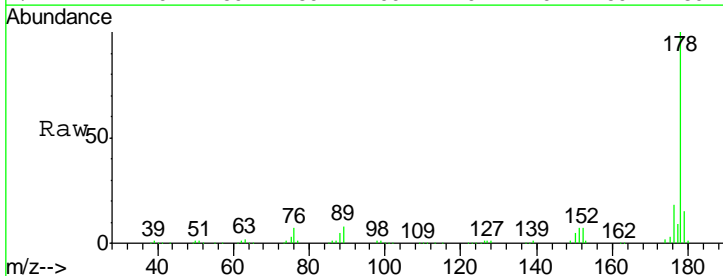
Tgt Ion	Resp	Lower	Upper
178	284133		
176	19.1	15.4	23.0
179	15.1	12.2	18.2

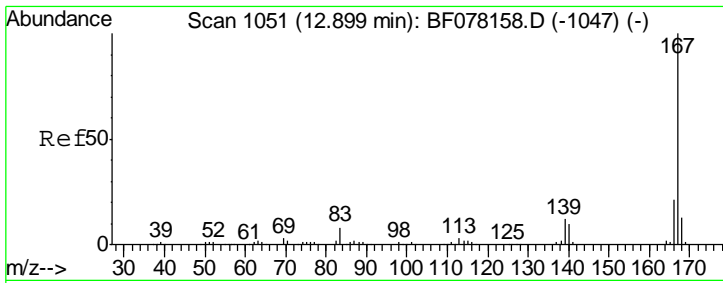
Manual Integrations
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#71
 Anthracene
 Concen: 24.82 ng
 RT: 12.69 min Scan# 1033
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

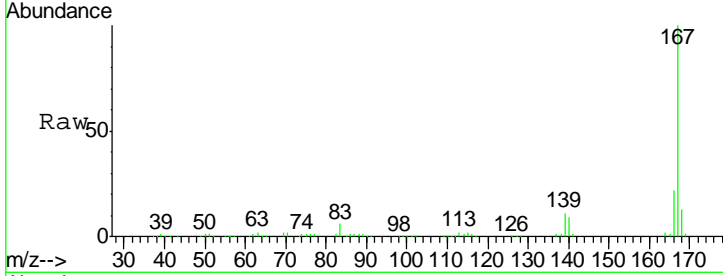
Tgt Ion	Resp	Lower	Upper
178	282523		
176	18.4	14.8	22.2
179	15.0	12.4	18.6





#72
 Carbazole
 Concen: 27.13 ng
 RT: 12.91 min Scan# 1052
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

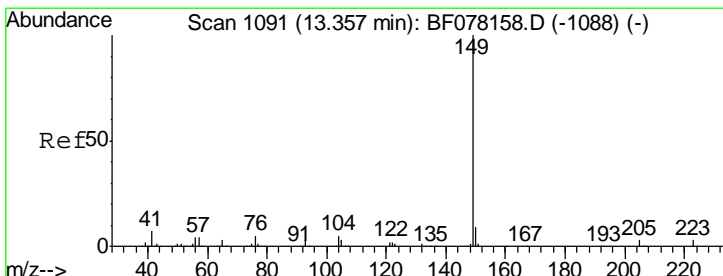
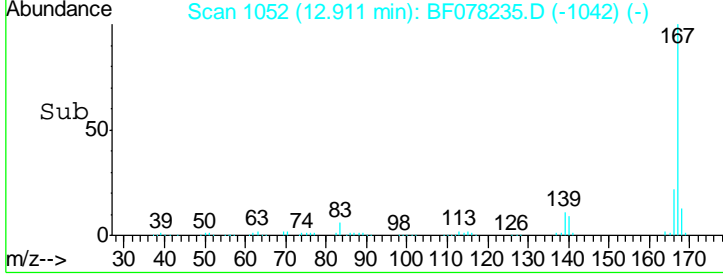
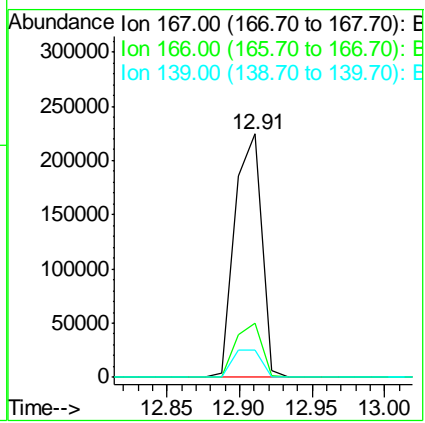
Instrument :
 BNA_F
 ClientSampleId :
 COMP-4MSD



Tgt Ion: 167 Resp: 289317

Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.8	25.2
139	11.1	10.0	15.0

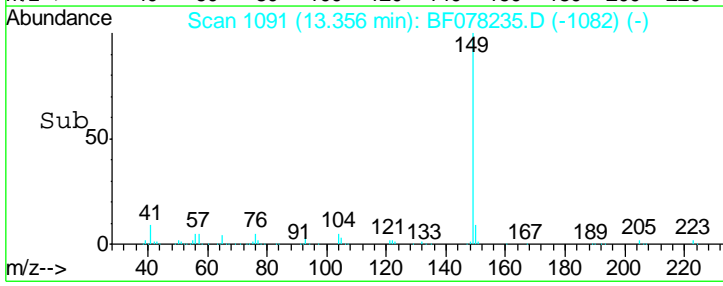
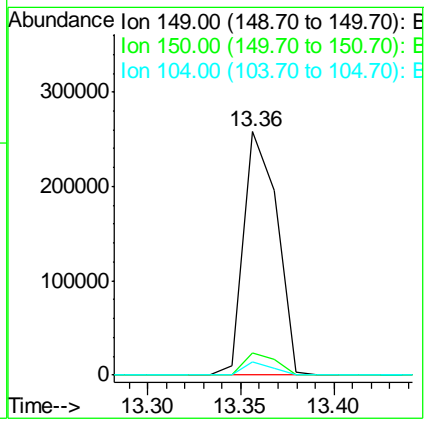
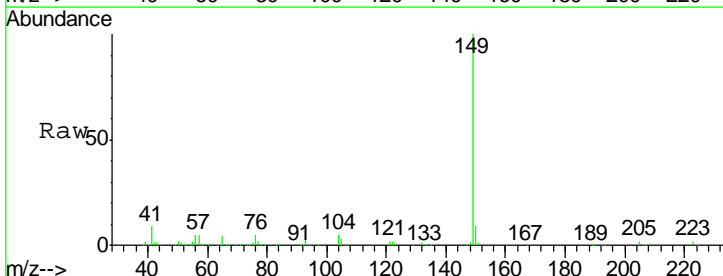
Manual Integrations
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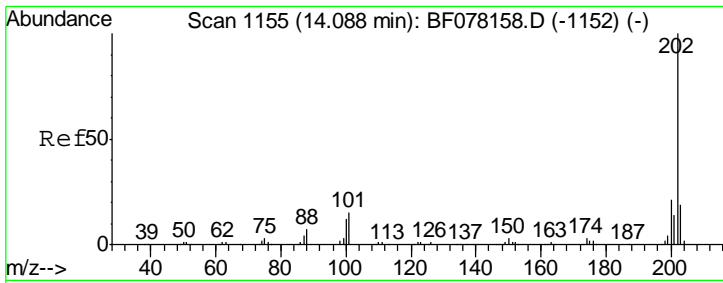


#73
 Di-n-butylphthalate
 Concen: 26.47 ng
 RT: 13.36 min Scan# 1091
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion: 149 Resp: 319863

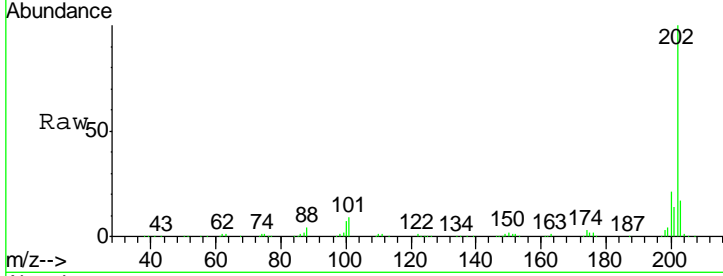
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.3	3.8	5.6





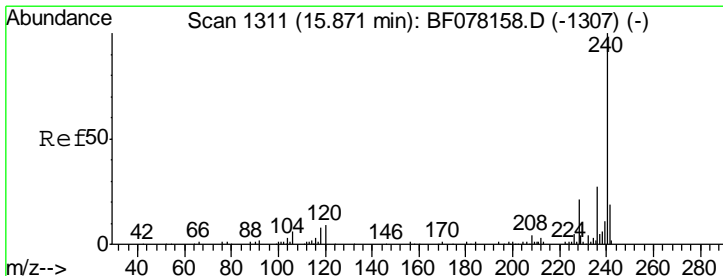
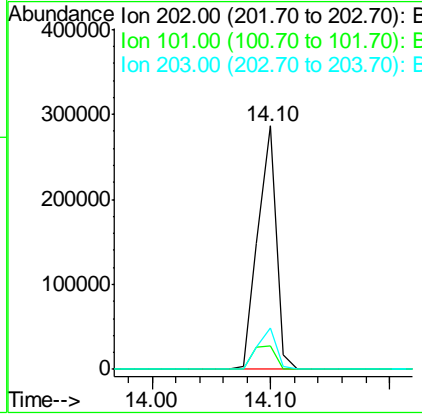
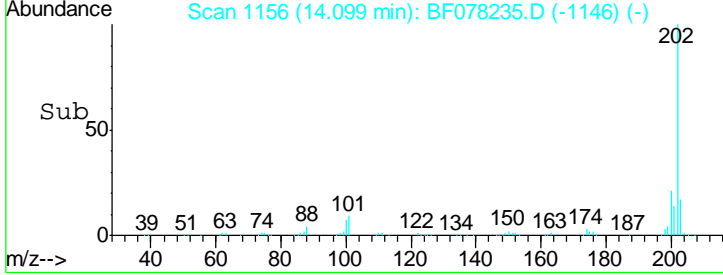
#74
 Fluoranthene
 Concen: 25.80 ng
 RT: 14.10 min Scan# 1156
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

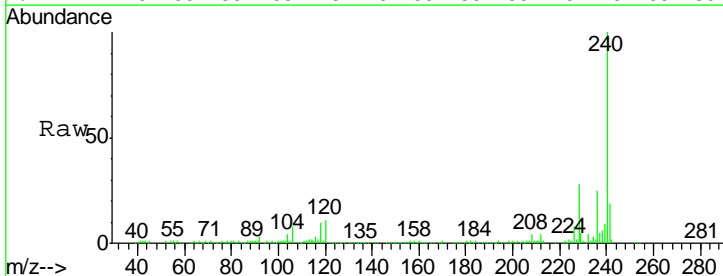


Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	35.2
203	17.1	0.0	38.5

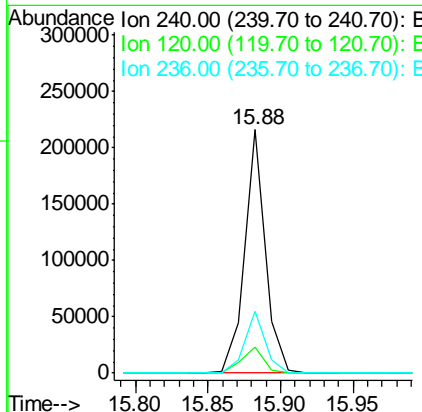
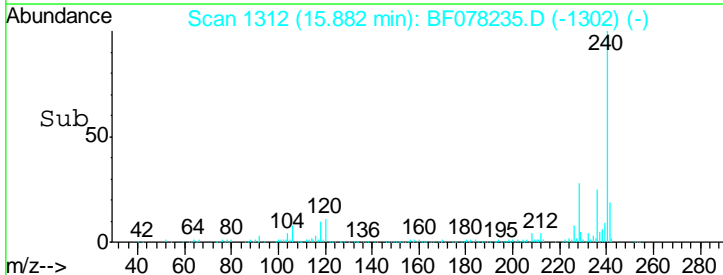
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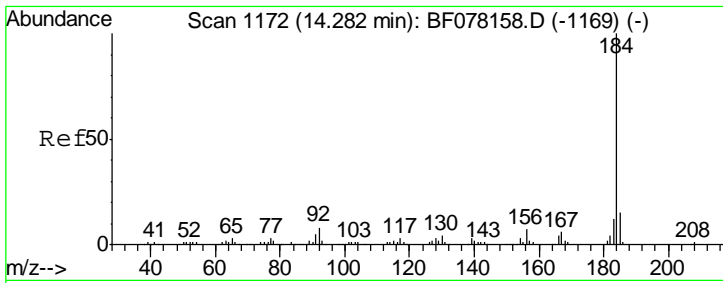


#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 15.88 min Scan# 1312
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.9	7.1	10.7#
236	25.3	21.4	32.2



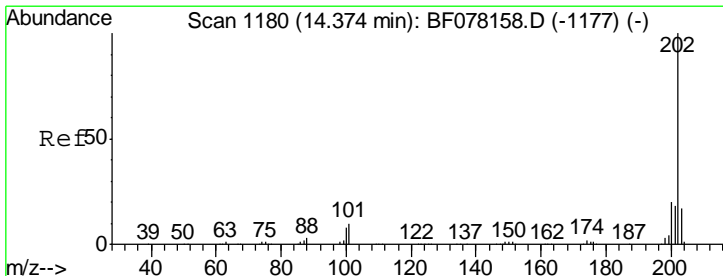
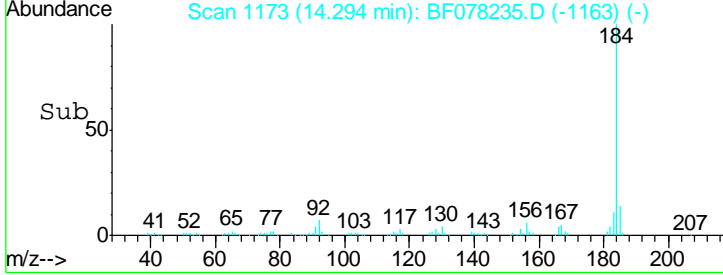
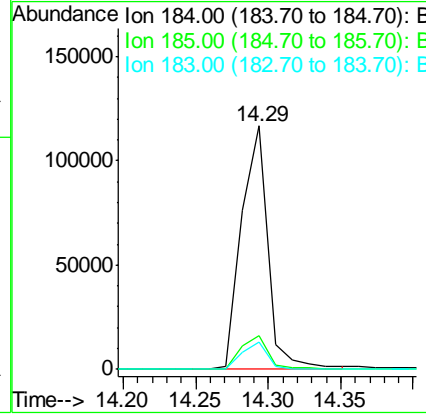
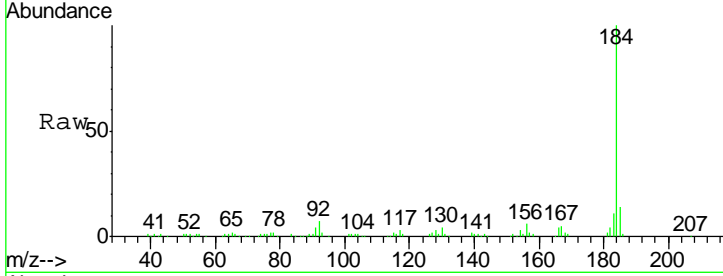


#76
Benzidine
Concen: 18.03 ng
RT: 14.29 min Scan# 1173
Delta R.T. 0.01 min
Lab File: BF078235.D
Acq: 3 Apr 2015 9:50

Instrument :
BNA_F
ClientSampled :
COMP-4MSD

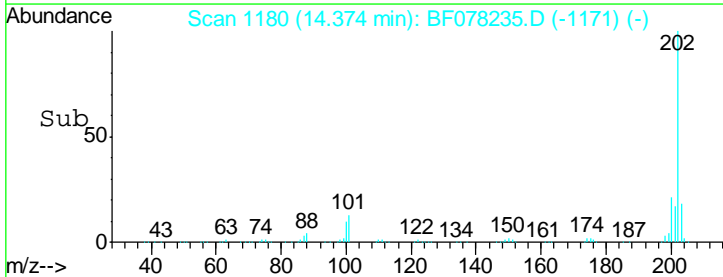
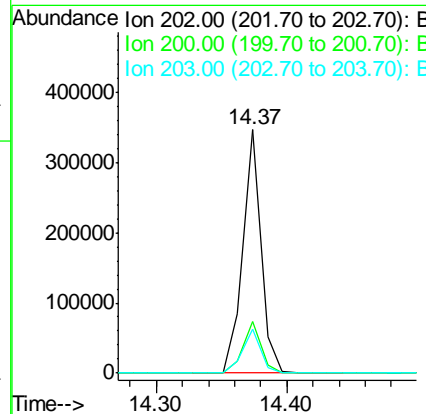
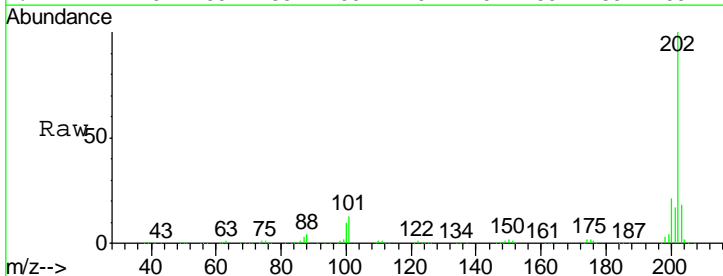
Tgt Ion	Resp	Lower	Upper
184	148921		
185	13.7	12.2	18.2
183	11.0	9.5	14.3

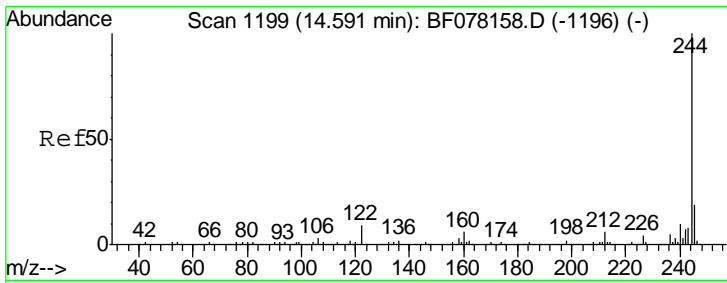
Manual Integrations
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#77
Pyrene
Concen: 24.75 ng
RT: 14.37 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF078235.D
Acq: 3 Apr 2015 9:50

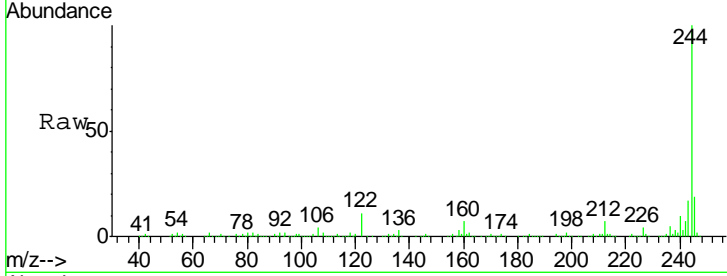
Tgt Ion	Resp	Lower	Upper
202	333336		
200	21.0	16.3	24.5
203	17.8	13.8	20.6





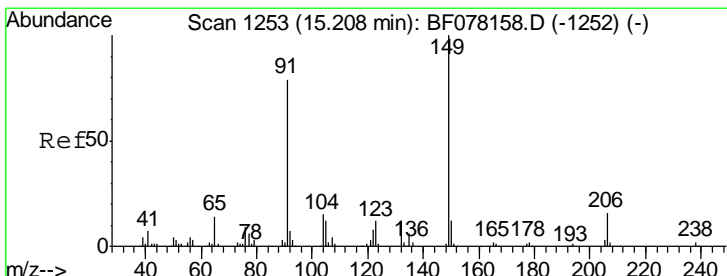
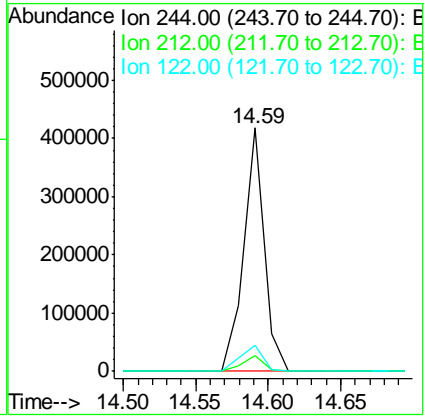
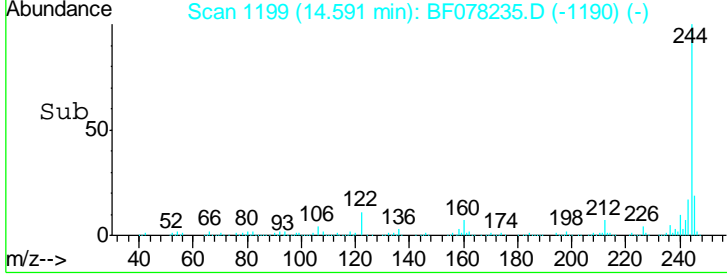
#78
 Terphenyl-d14
 Concen: 43.34 ng
 RT: 14.59 min Scan# 1199
 Delta R.T. -0.00 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

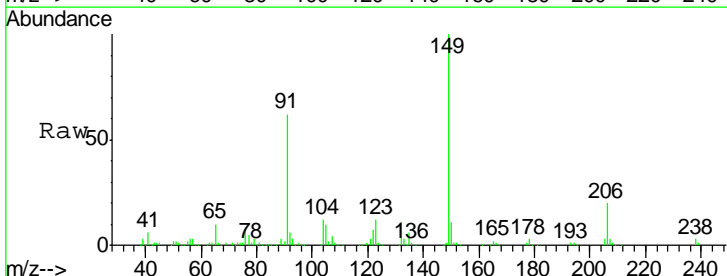


Tgt Ion	Resp	Lower	Upper
244	100		
212	6.6	5.0	7.4
122	10.8	7.1	10.7#

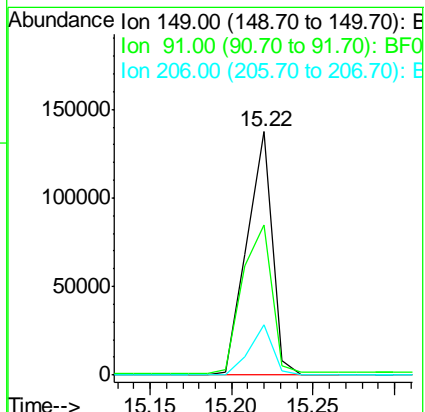
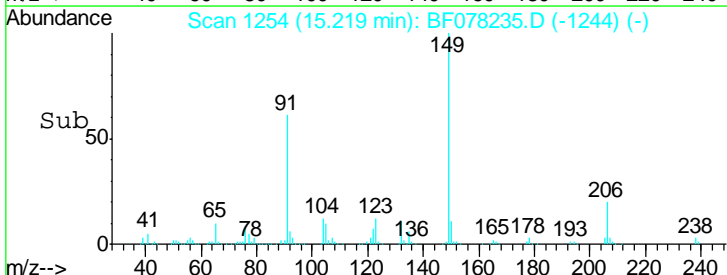
Manual Integrations
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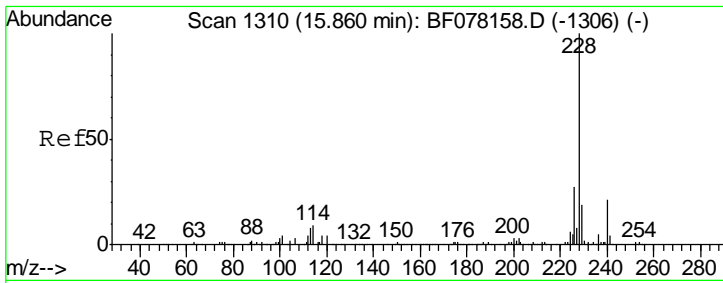


#79
 Butylbenzylphthalate
 Concen: 28.95 ng
 RT: 15.22 min Scan# 1254
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



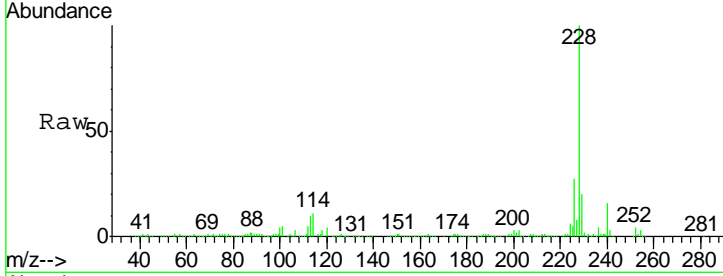
Tgt Ion	Resp	Lower	Upper
149	100		
91	61.8	64.2	96.2#
206	20.5	12.6	18.8#





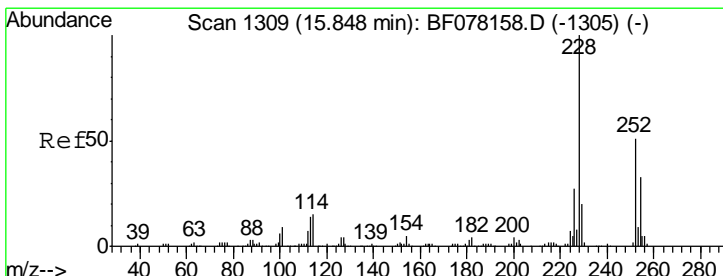
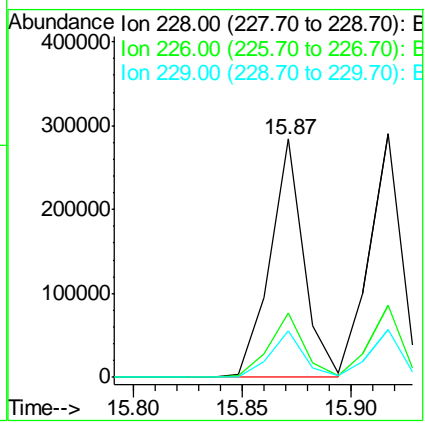
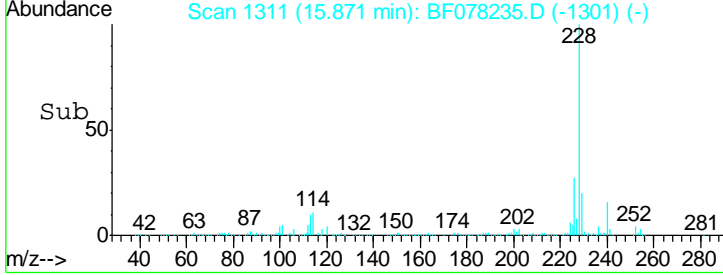
#80
 Benzo(a)anthracene
 Concen: 24.12 ng
 RT: 15.87 min Scan# 1311
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

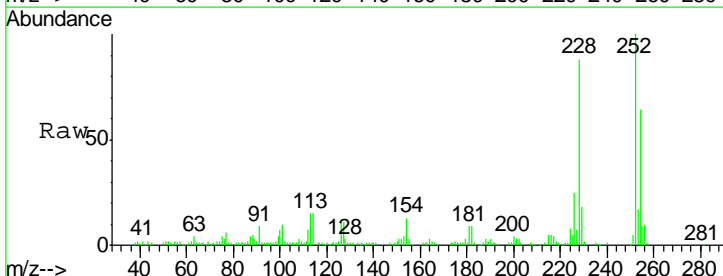


Tgt Ion	Resp	Lower	Upper
228	100		
226	27.2	21.3	31.9
229	19.7	15.4	23.2

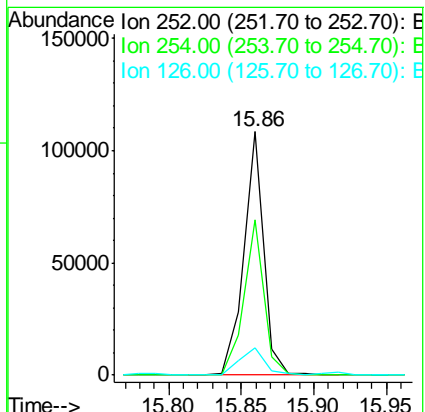
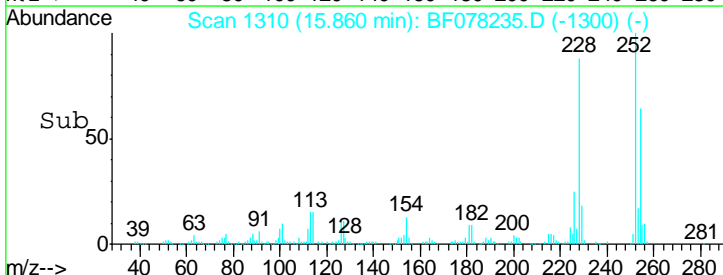
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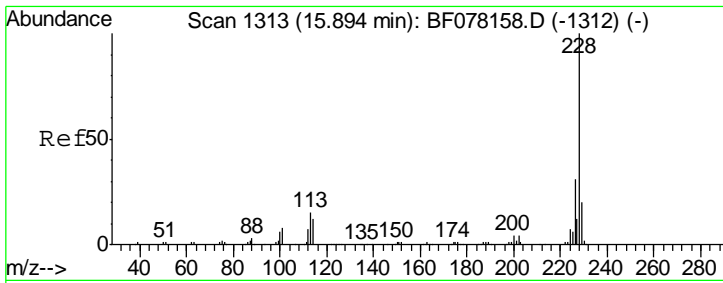


#81
 3,3'-Dichlorobenzidine
 Concen: 24.23 ng
 RT: 15.86 min Scan# 1310
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion	Resp	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	11.0	6.3	9.5#



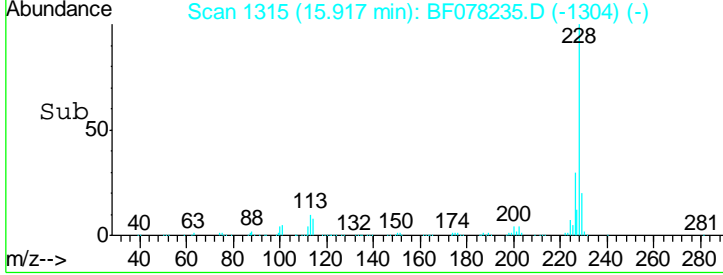
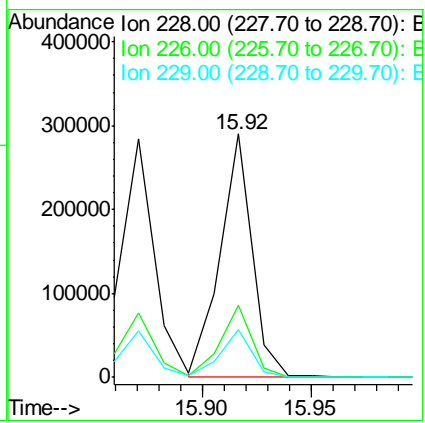
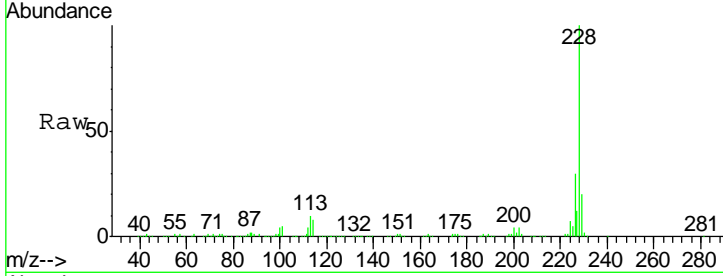


#82
 Chrysene
 Concen: 24.56 ng
 RT: 15.92 min Scan# 1315
 Delta R.T. 0.02 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

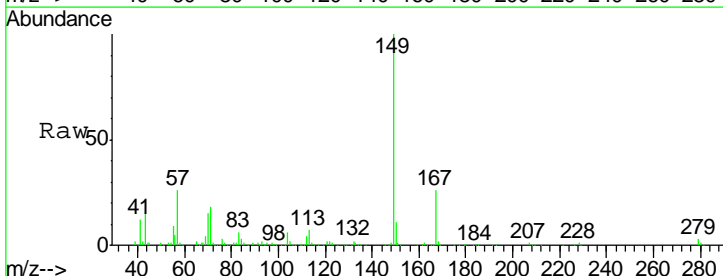
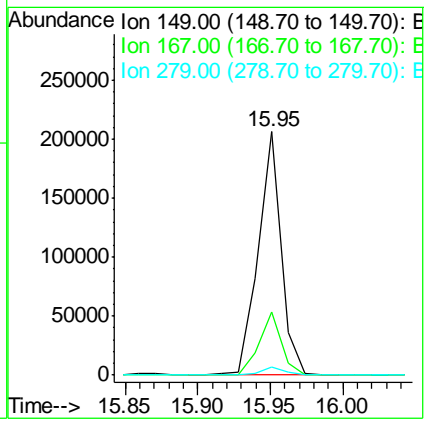
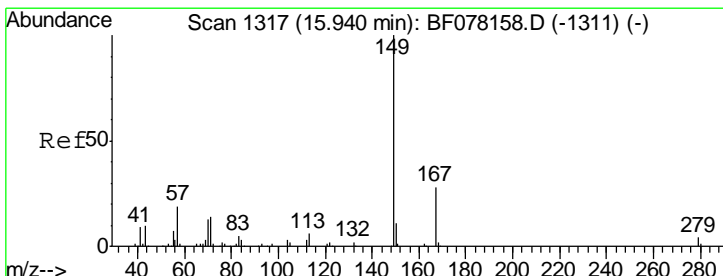
Tgt Ion	Resp	Lower	Upper
228	100		
226	29.7	24.2	36.4
229	19.5	15.8	23.8

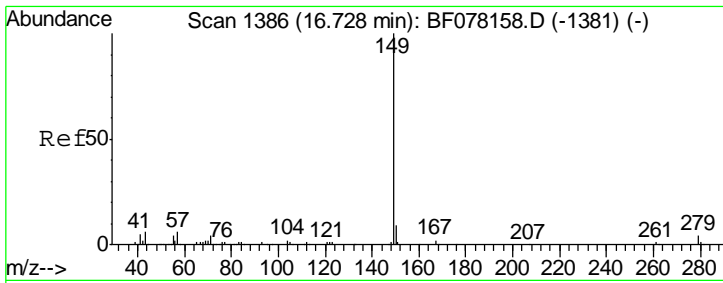
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#83
 Bis(2-ethylhexyl)phthalate
 Concen: 27.85 ng
 RT: 15.95 min Scan# 1318
 Delta R.T. 0.01 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

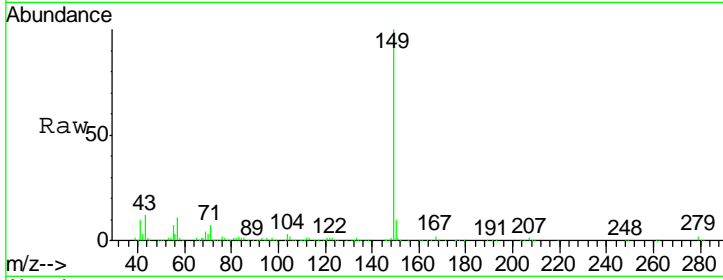
Tgt Ion	Resp	Lower	Upper
149	100		
167	26.1	22.2	33.2
279	3.2	3.2	4.8





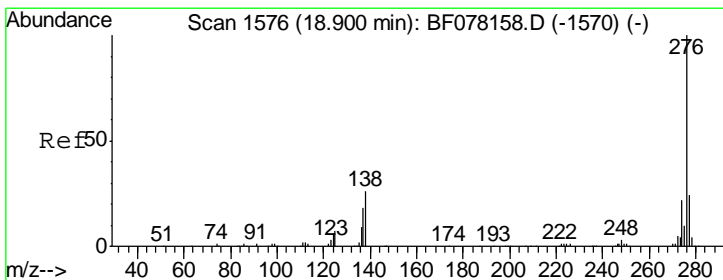
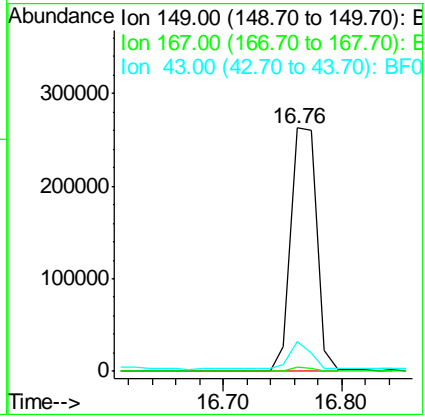
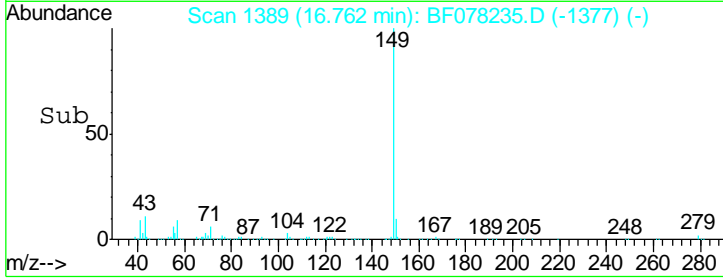
#84
 Di-n-octyl phthalate
 Concen: 29.73 ng
 RT: 16.76 min Scan# 1389
 Delta R.T. 0.03 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

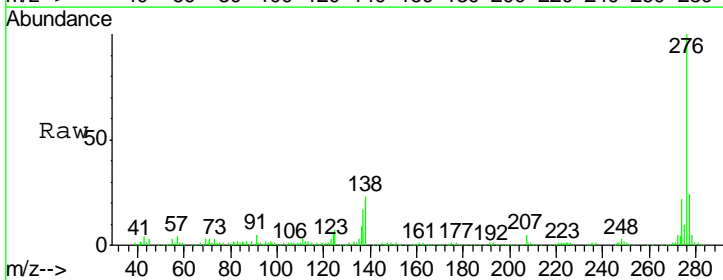


Tgt Ion	Resp	Lower	Upper
149	100		
167	1.7	0.0	0.0#
43	9.2	0.0	0.0#

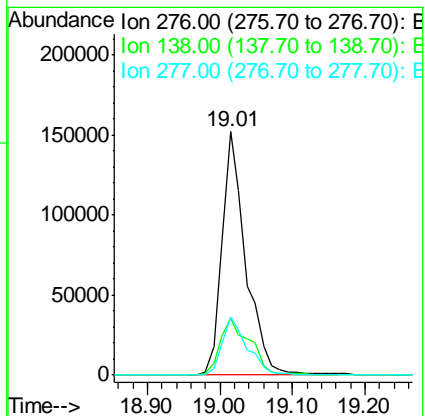
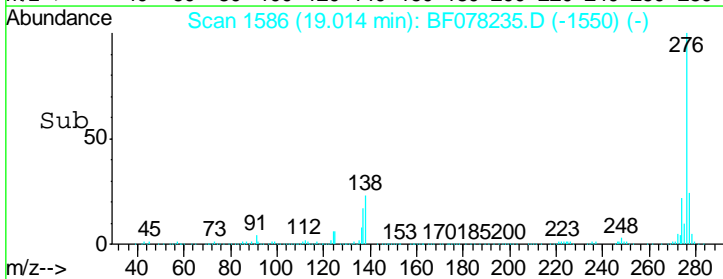
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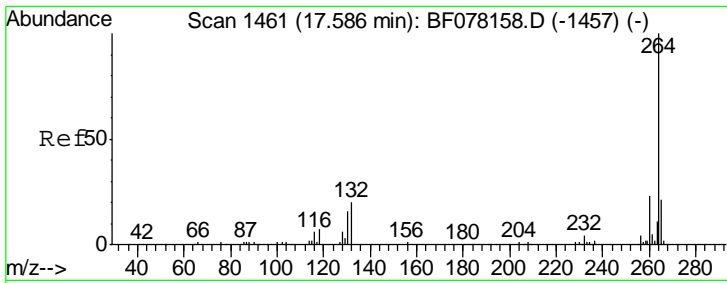


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 25.48 ng
 RT: 19.01 min Scan# 1586
 Delta R.T. 0.11 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50



Tgt Ion	Resp	Lower	Upper
276	100		
138	28.5	16.9	25.3#
277	25.4	15.8	23.6#



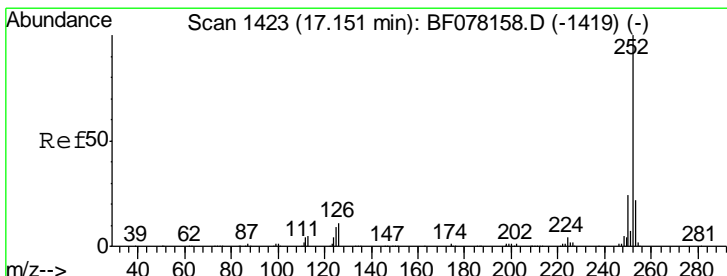
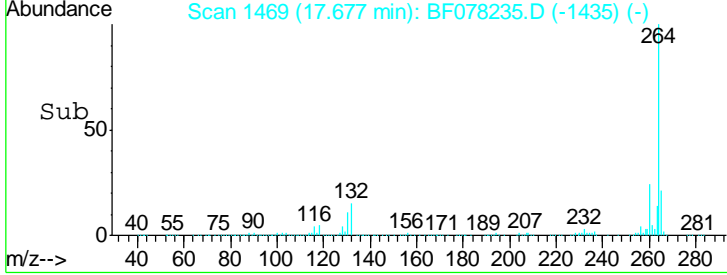
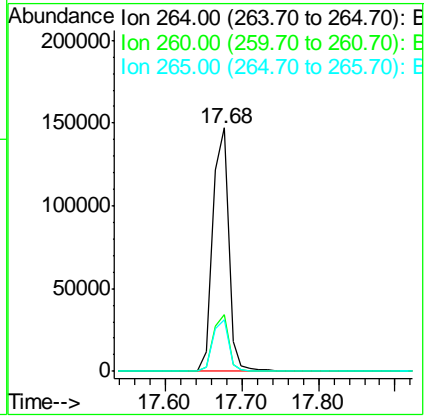
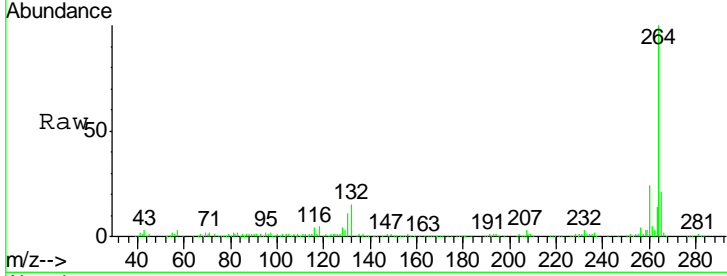


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.68 min Scan# 1469
 Delta R.T. 0.09 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
ClientSampled :
 COMP-4MSD

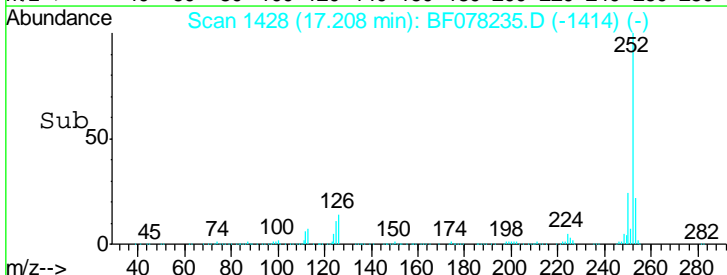
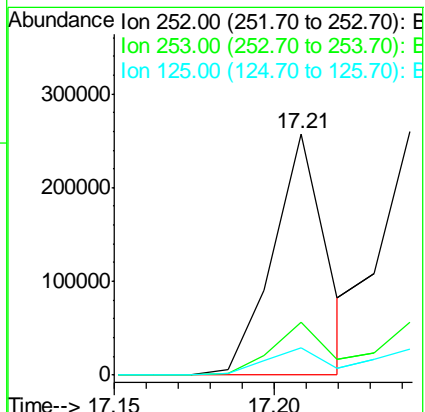
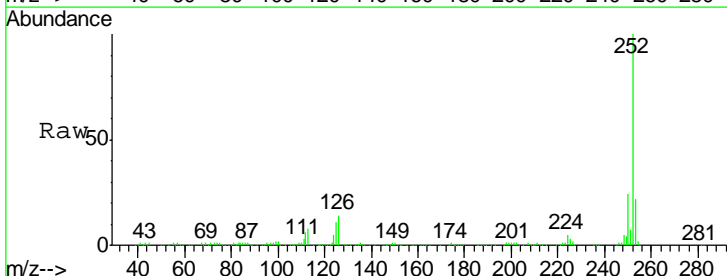
Tgt Ion	Resp	Lower	Upper
264	100		
260	23.6	18.6	27.8
265	21.4	17.0	25.6

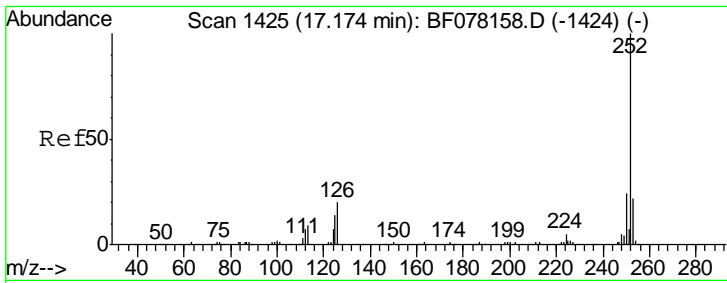
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#87
 Benzo(b)fluoranthene
 Concen: 22.92 ng m
 RT: 17.21 min Scan# 1428
 Delta R.T. 0.06 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	11.3	7.0	10.4#



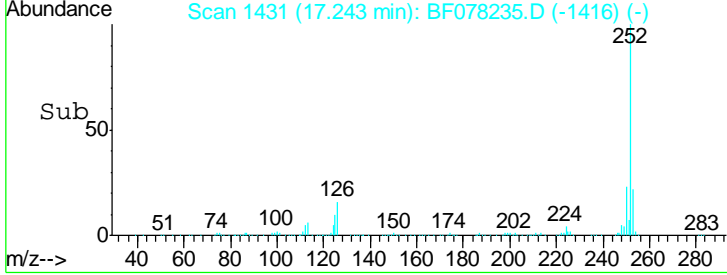
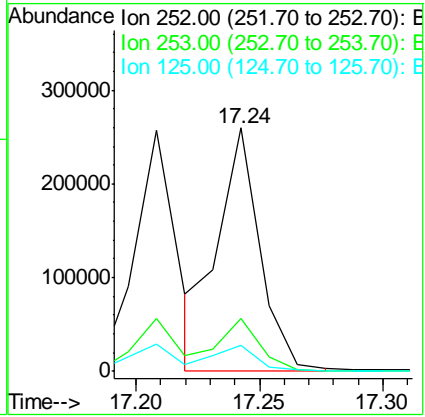
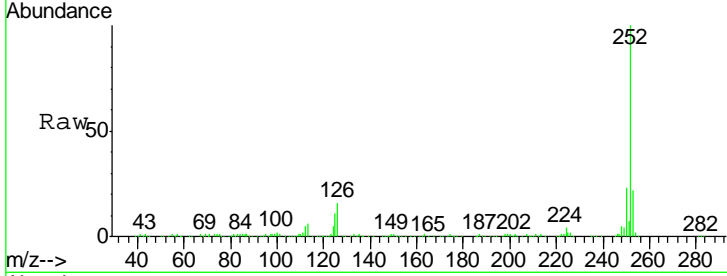


#88
 Benzo(k)fluoranthene
 Concen: 26.66 ng m
 RT: 17.24 min Scan# 1431
 Delta R.T. 0.07 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

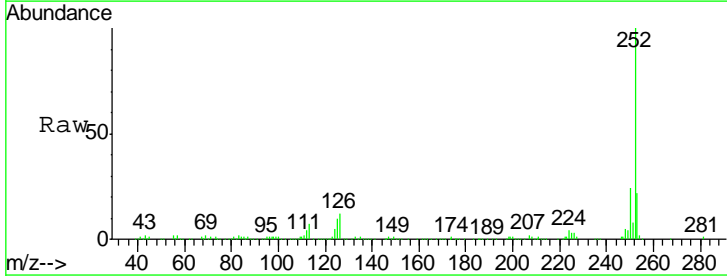
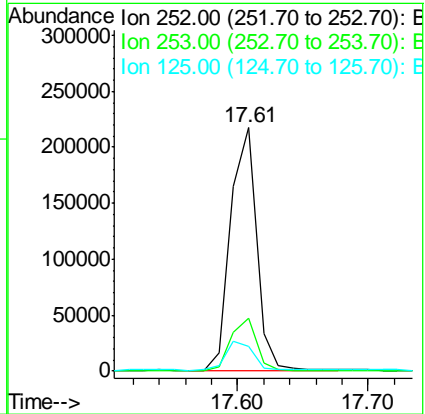
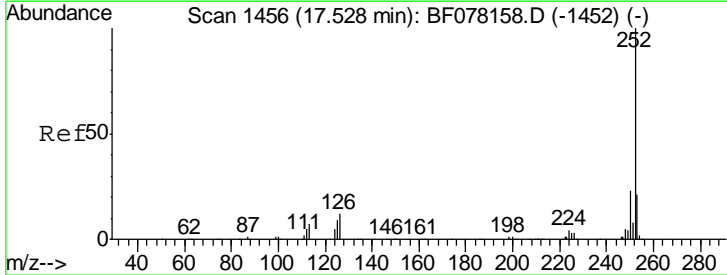
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	10.8	11.6	17.4#

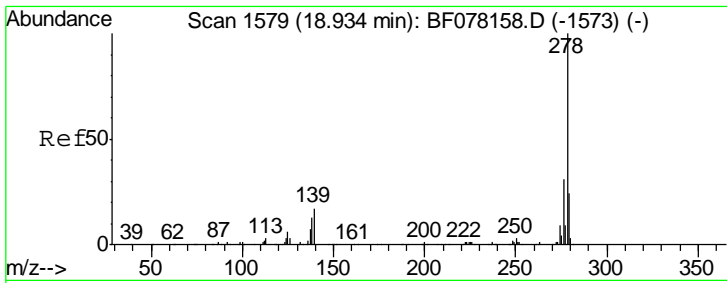
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#89
 Benzo(a)pyrene
 Concen: 26.92 ng
 RT: 17.61 min Scan# 1463
 Delta R.T. 0.08 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.6	16.8	25.2
125	9.9	7.4	11.0



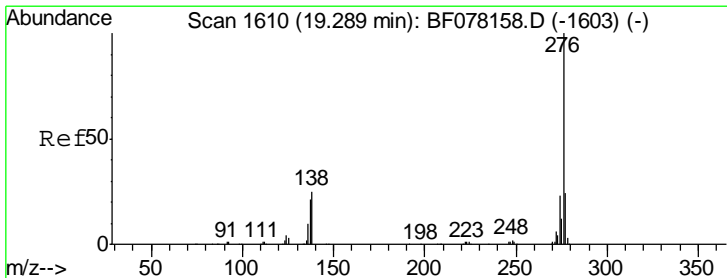
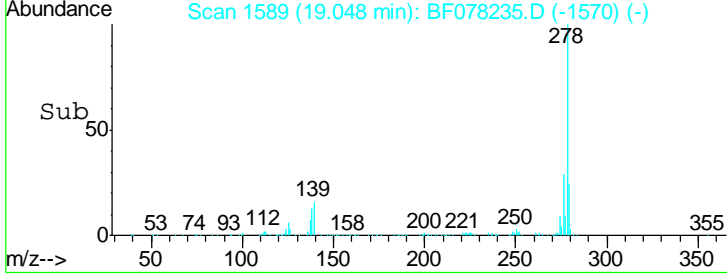
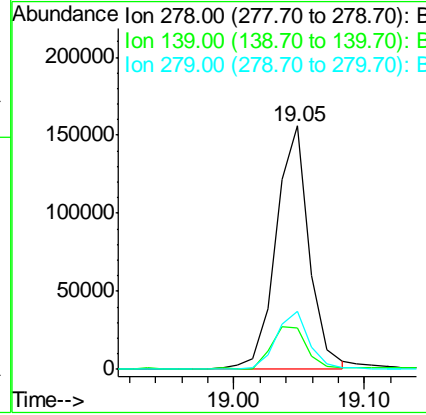
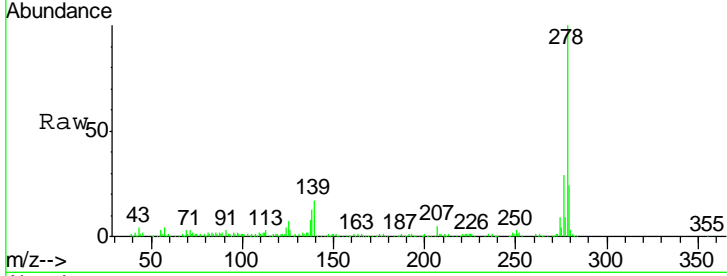


#90
 Dibenzo(a,h)anthracene
 Concen: 24.40 ng
 RT: 19.05 min Scan# 1589
 Delta R.T. 0.11 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Instrument :
 BNA_F
 ClientSampled :
 COMP-4MSD

Tgt Ion	Resp	Lower	Upper
278	100		
139	16.8	13.6	20.4
279	24.0	19.0	28.6

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#91
 Benzo(g,h,i)perylene
 Concen: 25.15 ng
 RT: 19.40 min Scan# 1620
 Delta R.T. 0.11 min
 Lab File: BF078235.D
 Acq: 3 Apr 2015 9:50

Tgt Ion	Resp	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	24.6	19.9	29.9

