

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
 Data File : BF091059.D
 Acq On : 7 Nov 2016 16:45
 Operator : UM/SJ
 Sample : H5536-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RMAB-MW08-GW

Quant Time: Nov 07 23:55:33 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 11:03:12 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	166385	20.00	ng	-0.02
21) Naphthalene-d8	7.97	136	558582	20.00	ng	-0.02
38) Acenaphthene-d10	9.71	164	333737	20.00	ng	-0.03
63) Phenanthrene-d10	11.20	188	561148	20.00	ng	-0.03
75) Chrysene-d12	13.83	240	472278	20.00	ng	-0.03
86) Perylene-d12	15.20	264	397764	20.00	ng	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.29	112	57617	5.72	ng	0.00
7) Phenol-d6	6.35	99	541388	39.59	ng	0.00
23) Nitrobenzene-d5	7.25	82	676870	66.10	ng	-0.02
41) 2,4,6-Tribromophenol	10.51	330	439684	145.73	ng	-0.02
44) 2-Fluorobiphenyl	9.05	172	1637005	84.45	ng	-0.02
78) Terphenyl-d14	12.79	244	1847241	97.61	ng	-0.02

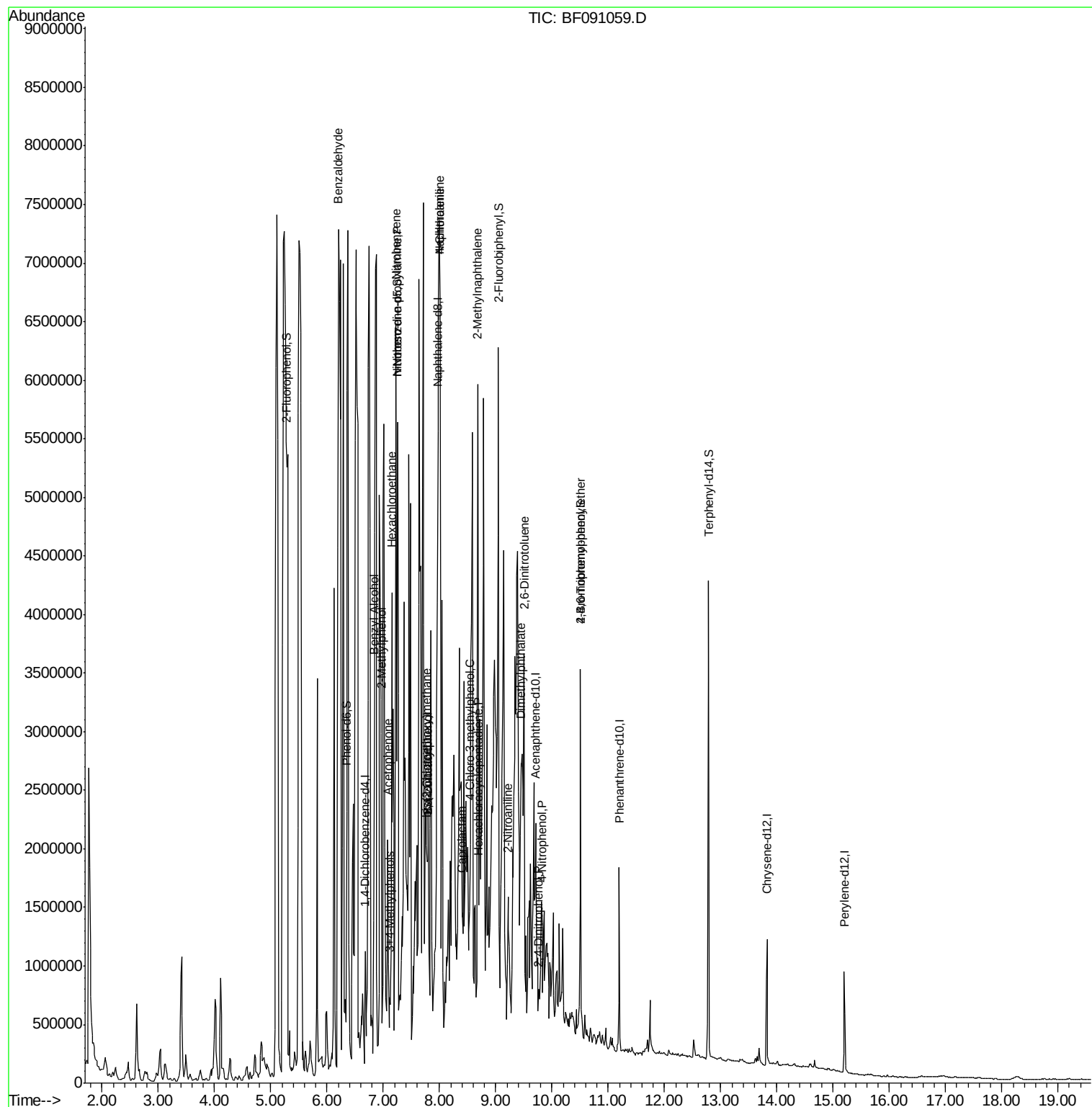
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.20	77	1373238	180.94	ng	# 1
15) Benzyl Alcohol	6.84	79	38940	4.04	ng	# 58
17) 2-Methylphenol	6.97	107	64619	6.79	ng	# 1
18) Hexachloroethane	7.15	117	268817	53.26	ng	# 1
19) n-Nitroso-di-n-propylamine	7.25	70	89511	9.45	ng	89
20) 3+4-Methylphenols	7.12	107	180217	15.78	ng	87
22) Acetophenone	7.08	105	1133364	88.12	ng	# 57
24) Nitrobenzene	7.23	77	372049	32.90	ng	# 23
27) 2,4-Dimethylphenol	7.79	122	257336	32.51	ng	99
28) bis(2-Chloroethoxy)methane	7.78	93	66635	6.18	ng	# 65
31) Naphthalene	8.01	128	6804330	254.71	ng	96
32) Benzoic acid	7.79	122	254024	41.86	ng	# 73
33) 4-Chloroaniline	8.01	127	1054101	94.88	ng	# 37
35) Caprolactam	8.40	113	15479	7.13	ng	# 1
36) 4-Chloro-3-methylphenol	8.54	107	29677	3.55	ng	# 37
37) 2-Methylnaphthalene	8.68	142	1528279	88.99	ng	98
40) Hexachlorocyclopentadiene	8.69	237	294	6.95	ng	# 28
47) 2-Nitroaniline	9.22	65	35597	5.18	ng	# 40
49) Dimethylphthalate	9.45	163	68297	3.12	ng	# 1
50) 2,6-Dinitrotoluene	9.50	165	110125	23.48	ng	# 57
53) 2,4-Dinitrophenol	9.76	184	1336	6.74	ng	# 1
55) 4-Nitrophenol	9.82	139	752	5.92	ng	# 1
66) 4-Bromophenyl-phenylether	10.51	248	31190	5.34	ng	# 1

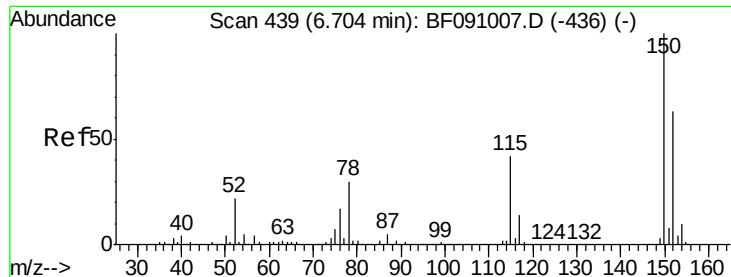
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
Data File : BF091059.D
Acq On : 7 Nov 2016 16:45
Operator : UM/SJ
Sample : H5536-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RMAB-MW08-GW

Quant Time: Nov 07 23:55:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 11:03:12 2016
Response via : Initial Calibration



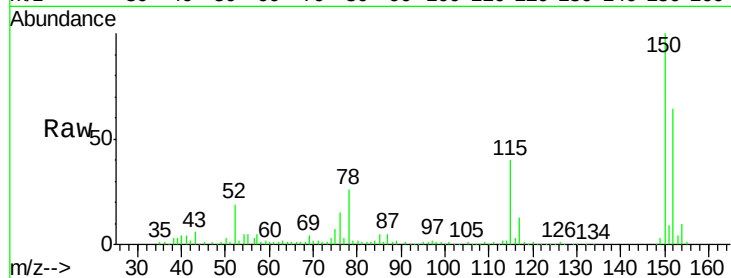


#1

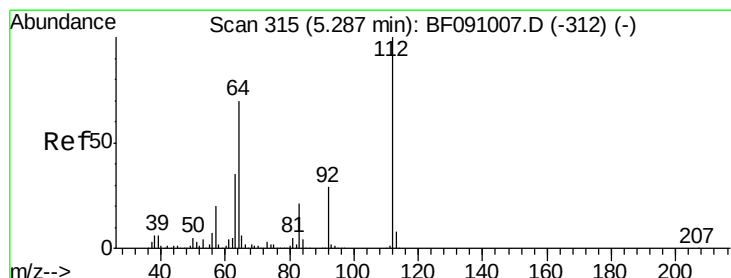
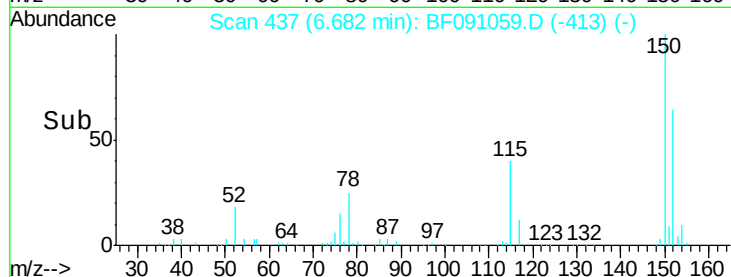
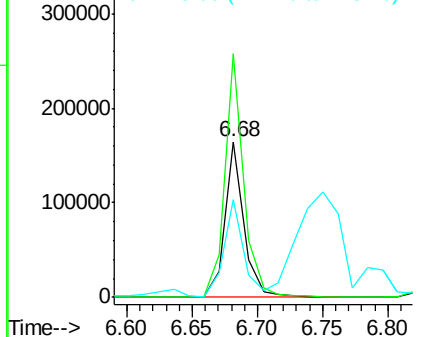
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF091059.D
Acq: 7 Nov 2016 16:45

Instrument :
BNA_F
ClientSampleId :
RMAB-MW08-GW

Tgt Ion:152 Resp: 166385
Ion Ratio Lower Upper
152 100
150 156.7 126.8 190.2
115 63.3 53.3 79.9



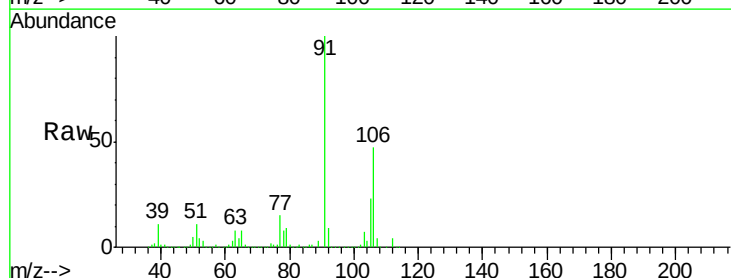
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



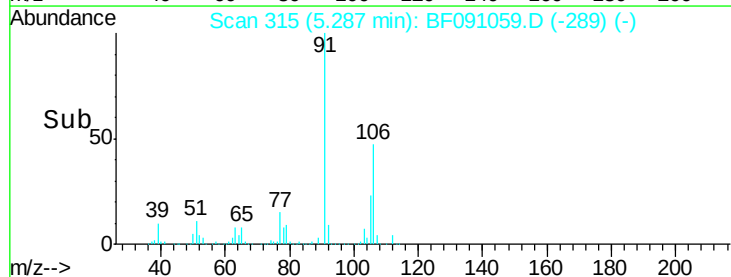
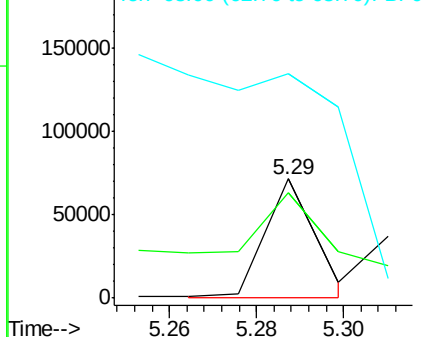
#5

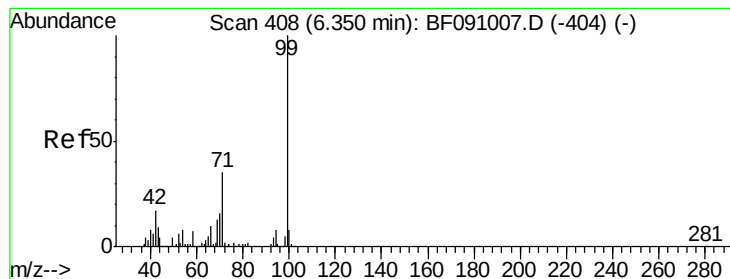
2-Fluorophenol
Concen: 5.72 ng
RT: 5.29 min Scan# 315
Delta R.T. 0.00 min
Lab File: BF091059.D
Acq: 7 Nov 2016 16:45

Tgt Ion:112 Resp: 57617
Ion Ratio Lower Upper
112 100
64 88.4 55.8 83.6#
63 188.8 28.0 42.0#



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 39.59 ng

RT: 6.35 min Scan# 408

Delta R.T. 0.00 min

Lab File: BF091059.D

Acq: 7 Nov 2016 16:45

Instrument :

BNA_F

ClientSampleId :

RMAB-MW08-GW

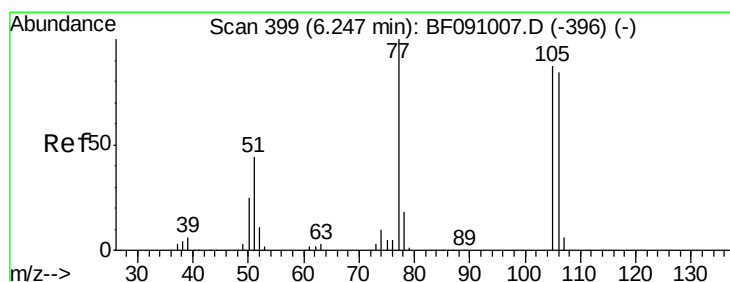
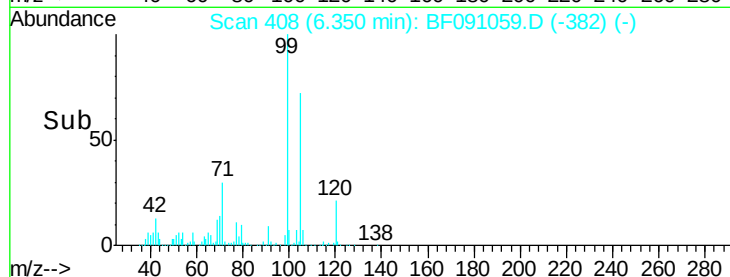
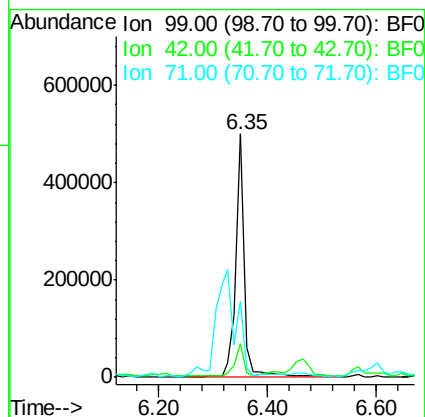
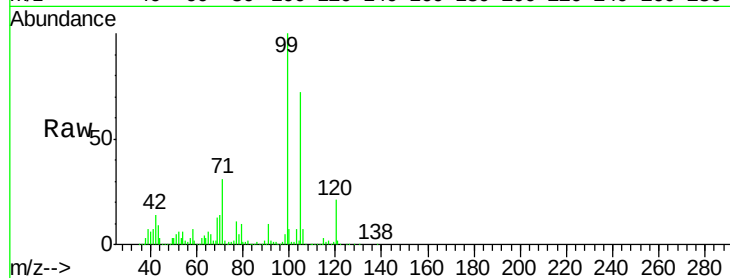
Tgt Ion: 99 Resp: 541388

Ion Ratio Lower Upper

99 100

42 13.9 13.9 20.9#

71 31.0 27.8 41.8



#9

Benzaldehyde

Concen: 180.94 ng

RT: 6.20 min Scan# 395

Delta R.T. -0.05 min

Lab File: BF091059.D

Acq: 7 Nov 2016 16:45

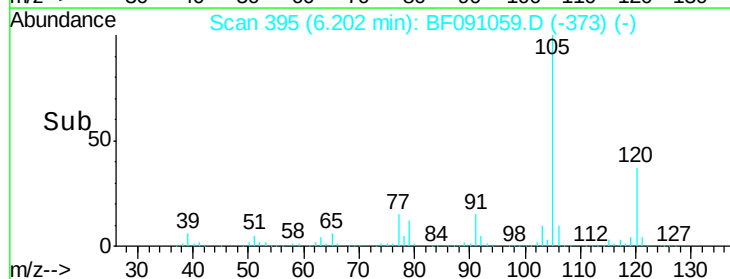
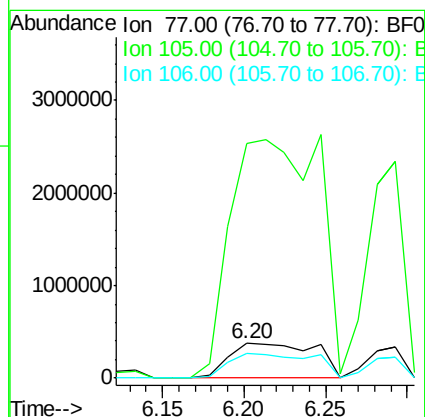
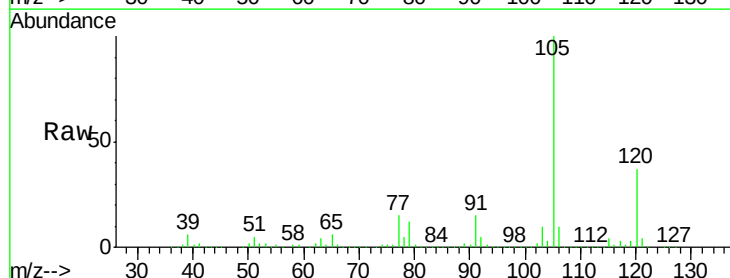
Tgt Ion: 77 Resp: 1373238

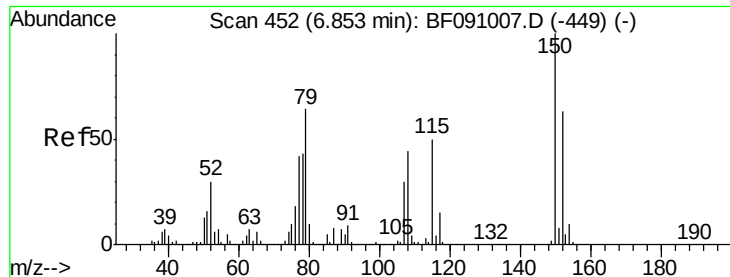
Ion Ratio Lower Upper

77 100

105 683.7 66.8 106.8#

106 70.8 64.0 104.0





#15

Benzyl Alcohol

Concen: 4.04 ng

RT: 6.84 min Scan# 451

Delta R.T. -0.01 min

Lab File: BF091059.D

Acq: 7 Nov 2016 16:45

Instrument :

BNA_F

ClientSampleId :

RMAB-MW08-GW

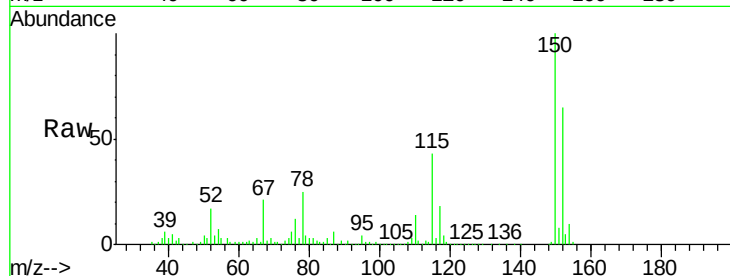
Tgt Ion: 79 Resp: 38940

Ion Ratio Lower Upper

79 100

108 19.0 55.7 83.5#

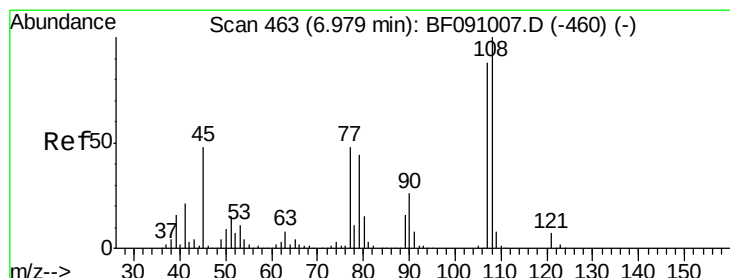
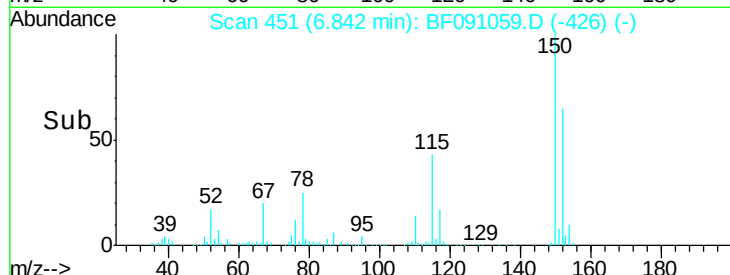
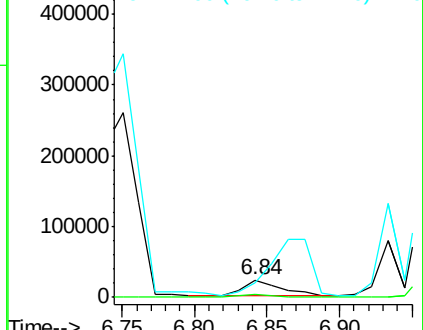
77 82.3 52.6 79.0#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0



#17

2-Methylphenol

Concen: 6.79 ng

RT: 6.97 min Scan# 462

Delta R.T. -0.01 min

Lab File: BF091059.D

Acq: 7 Nov 2016 16:45

Tgt Ion: 107 Resp: 64619

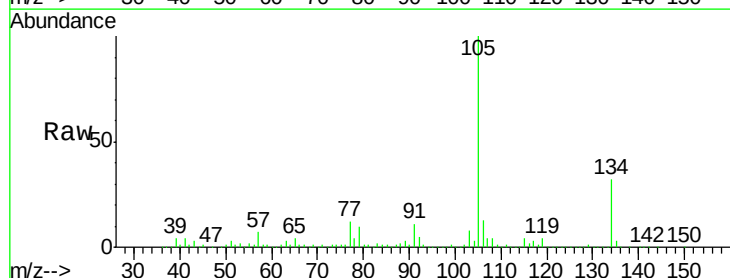
Ion Ratio Lower Upper

107 100

108 95.3 91.0 136.6

77 277.7 43.8 65.8#

79 225.4 40.6 60.8#



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

