

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051617\
 Data File : BM010062.D
 Acq On : 16 May 2017 20:27
 Operator : SJ/MA
 Sample : I3171-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 17 04:01:33 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 19:50:16 2017
 Response via : Initial Calibration

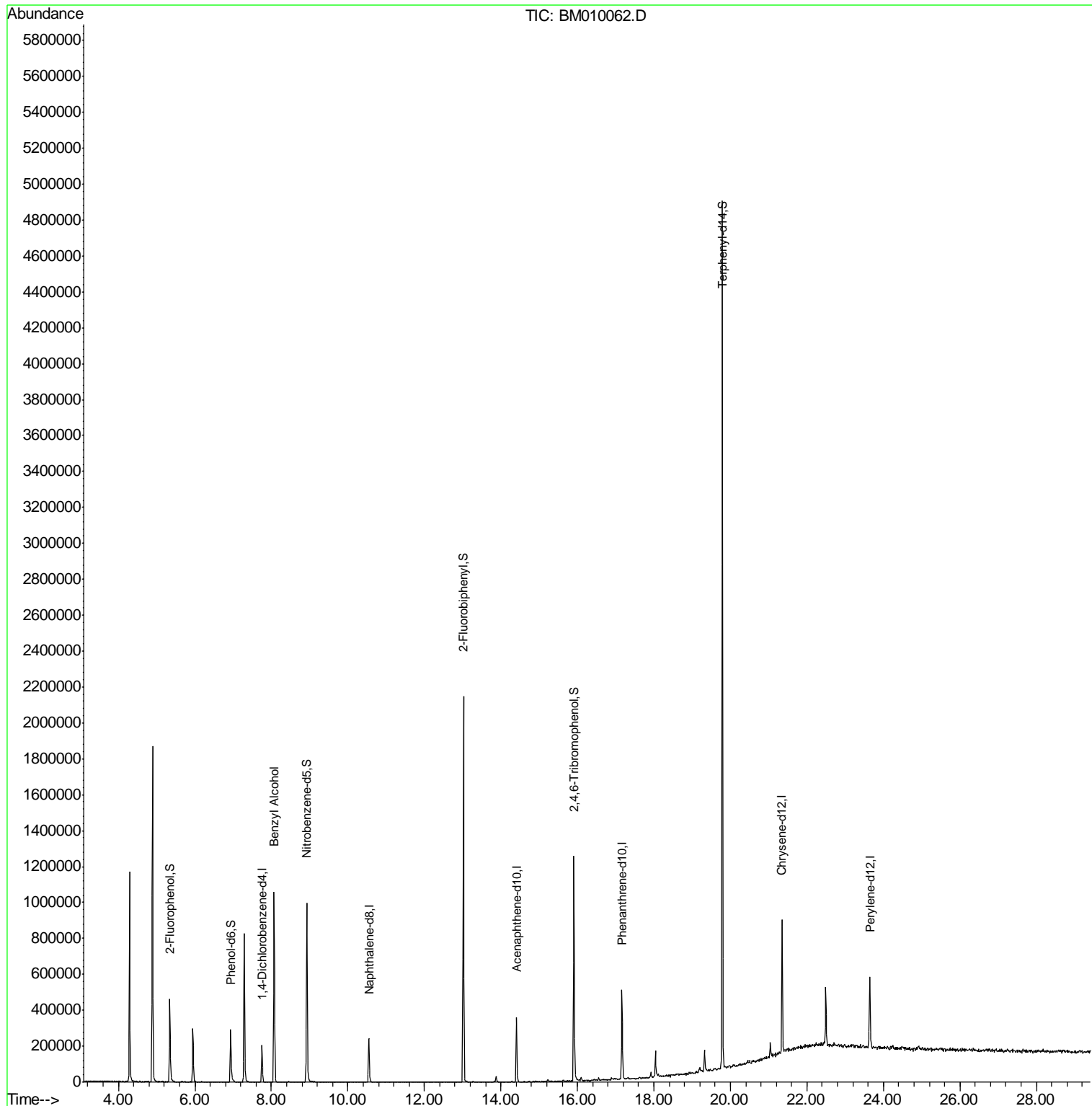
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	38491	20.00	ng	-0.02
21) Naphthalene-d8	10.55	136	161011	20.00	ng	-0.03
38) Acenaphthene-d10	14.41	164	95113	20.00	ng	-0.03
63) Phenanthrene-d10	17.16	188	246553	20.00	ng	-0.04
75) Chrysene-d12	21.35	240	330990	20.00	ng	-0.04
86) Perylene-d12	23.64	264	257100	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.35	112	133208	54.16	ng	-0.02
7) Phenol-d6	6.93	99	123998	31.46	ng	-0.04
23) Nitrobenzene-d5	8.93	82	540425	122.66	ng	-0.03
41) 2,4,6-Tribromophenol	15.91	330	140131	107.65	ng	-0.03
44) 2-Fluorobiphenyl	13.02	172	840666	118.20	ng	-0.03
78) Terphenyl-d14	19.79	244	1645568	104.78	ng	-0.03
Target Compounds						Qvalue
15) Benzyl Alcohol	8.07	79	8771	2.61	ng	# 30

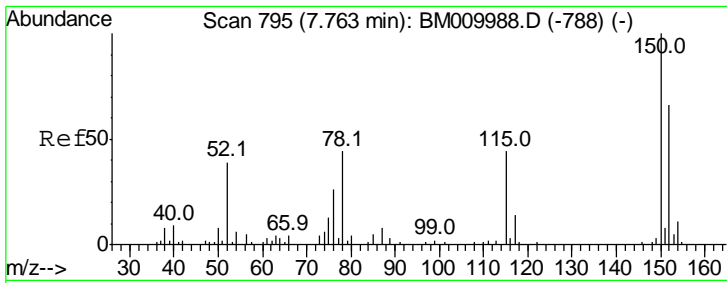
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051617\
 Data File : BM010062.D
 Acq On : 16 May 2017 20:27
 Operator : SJ/MA
 Sample : I3171-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 17 04:01:33 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 19:50:16 2017
 Response via : Initial Calibration

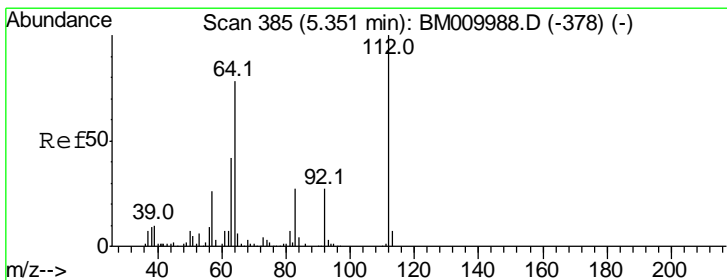
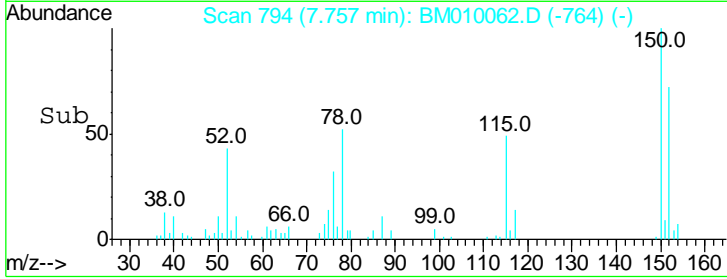
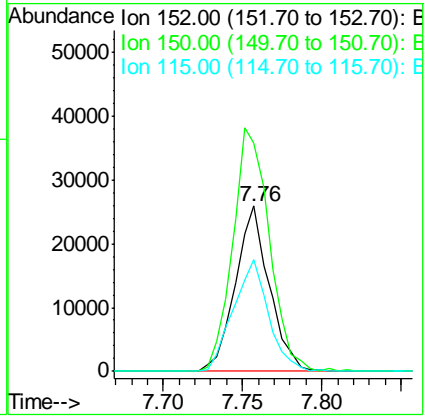
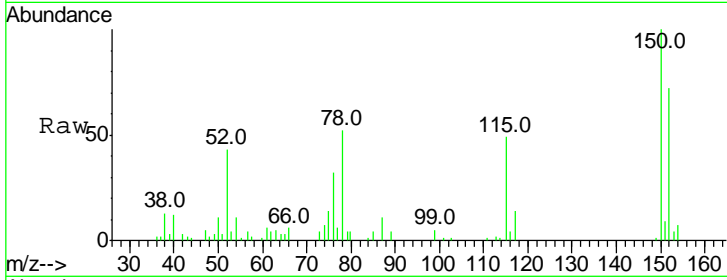




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.76 min Scan# 794
 Delta R.T. -0.02 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

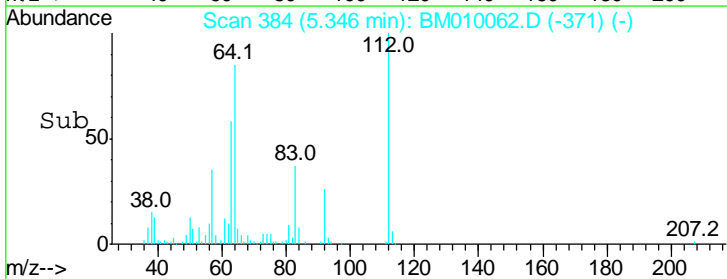
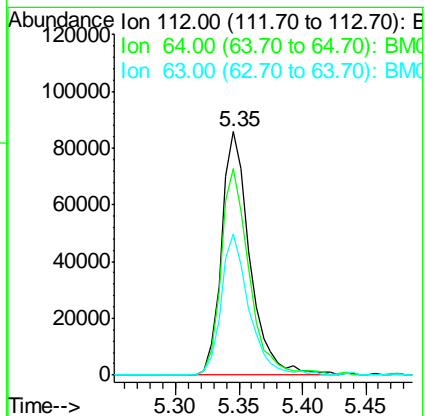
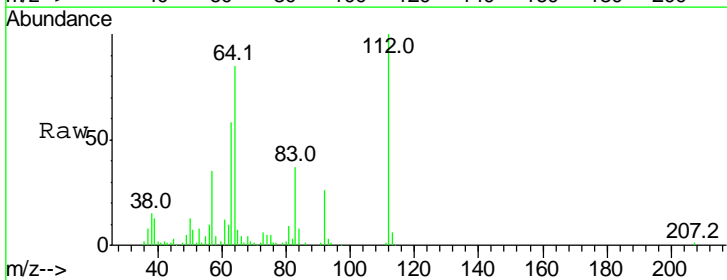
Instrument :
 BNA_M
 ClientSampled :

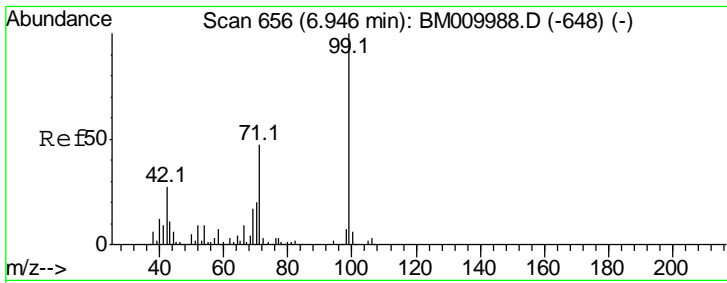
Tgt Ion	Resp	Lower	Upper
152	38491		
152	100		
150	138.7	119.5	179.3
115	67.7	43.0	64.4#



#5
 2-Fluorophenol
 Concen: 54.16 ng
 RT: 5.35 min Scan# 384
 Delta R.T. -0.02 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Tgt Ion	Resp	Lower	Upper
112	133208		
112	100		
64	84.8	38.6	57.8#
63	57.8	19.3	28.9#

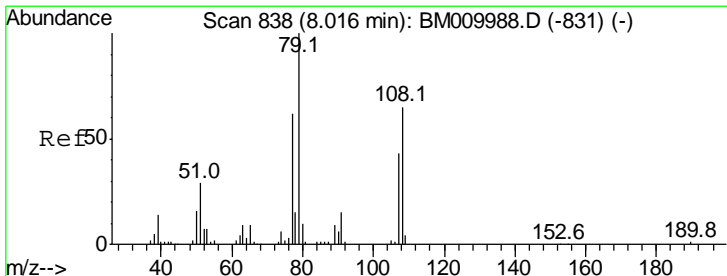
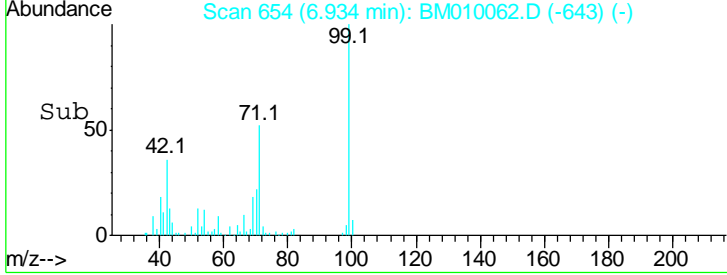
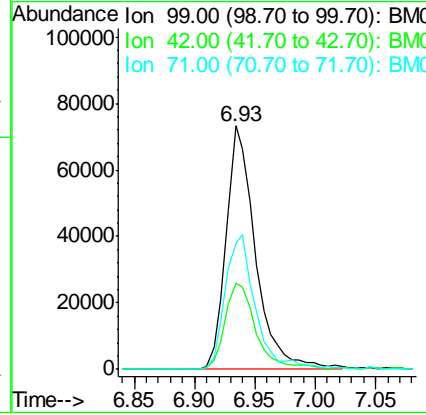
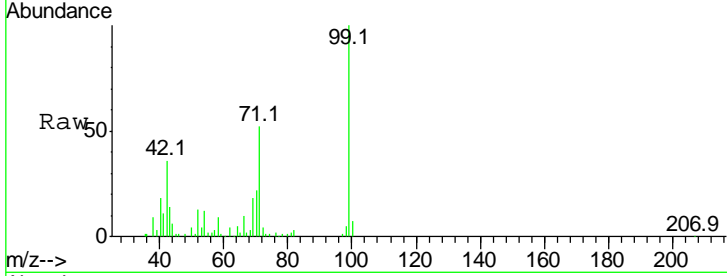




#7
 Phenol-d6
 Concen: 31.46 ng
 RT: 6.93 min Scan# 654
 Delta R.T. -0.04 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

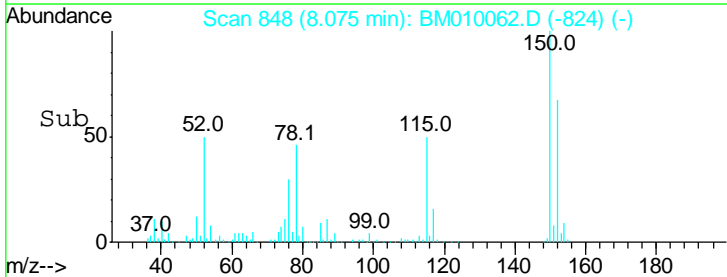
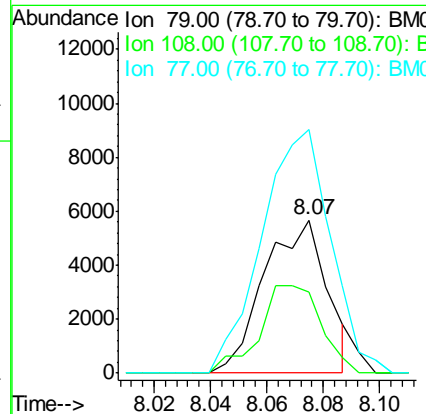
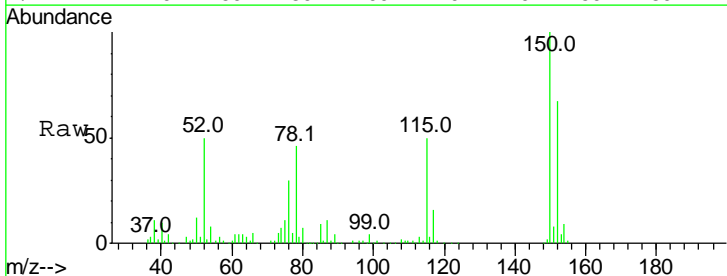
Instrument :
 BNA_M
 ClientSampled :

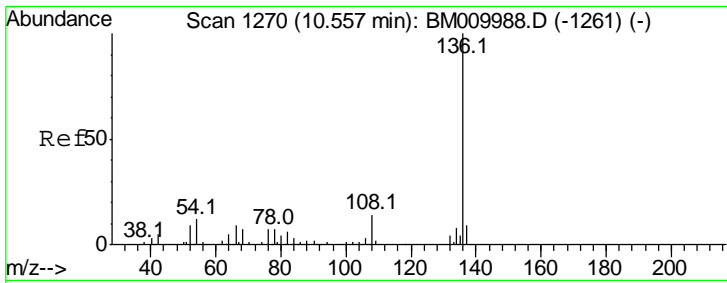
Tgt Ion	Resp	Lower	Upper
99	100		
42	35.5	11.0	16.4#
71	51.9	23.4	35.2#



#15
 Benzyl Alcohol
 Concen: 2.61 ng
 RT: 8.07 min Scan# 848
 Delta R.T. 0.04 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Tgt Ion	Resp	Lower	Upper
79	100		
108	52.7	65.0	97.4#
77	158.8	53.0	79.6#

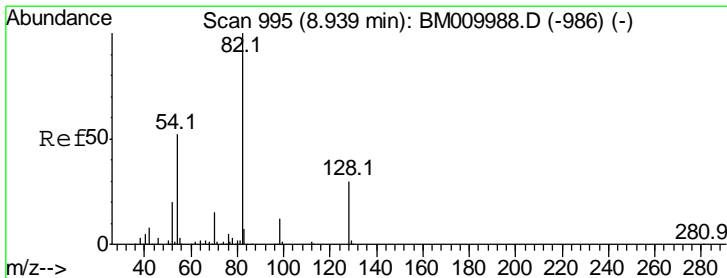
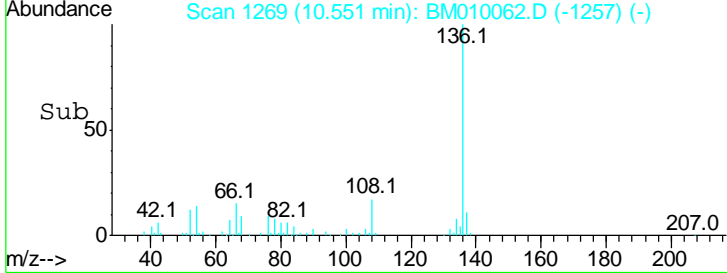
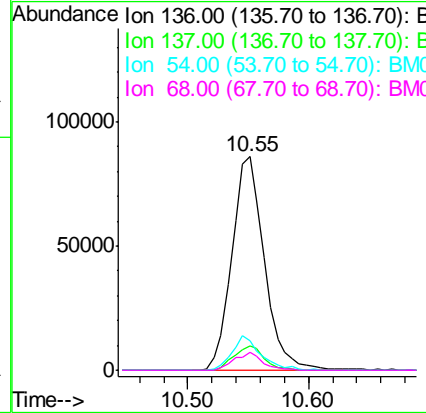
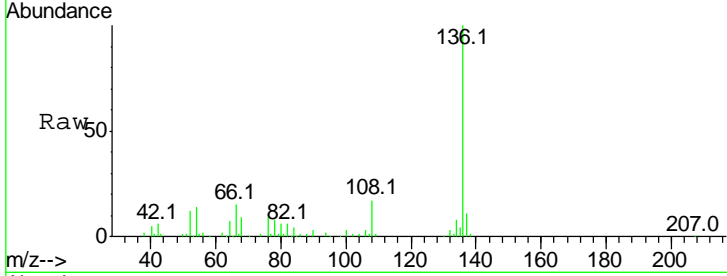




#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.55 min Scan# 1269
 Delta R.T. -0.03 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

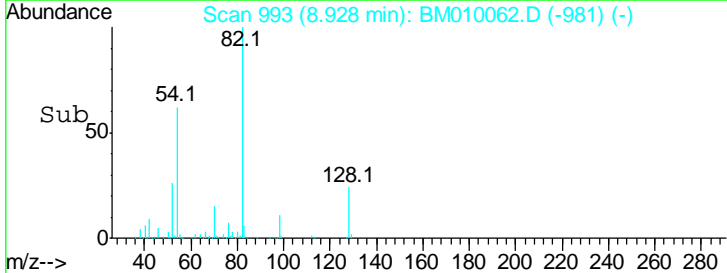
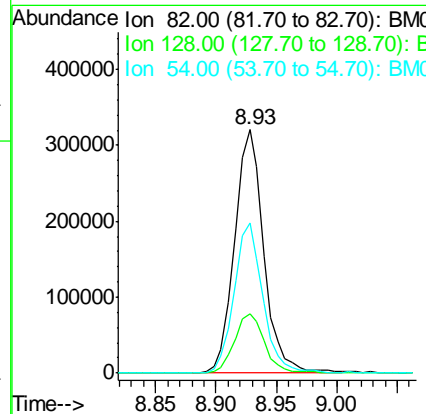
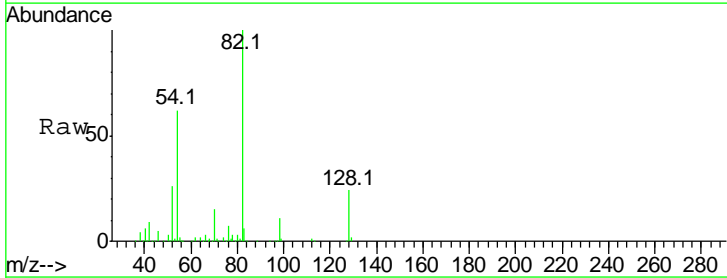
Instrument :
 BNA_M
 ClientSampled :

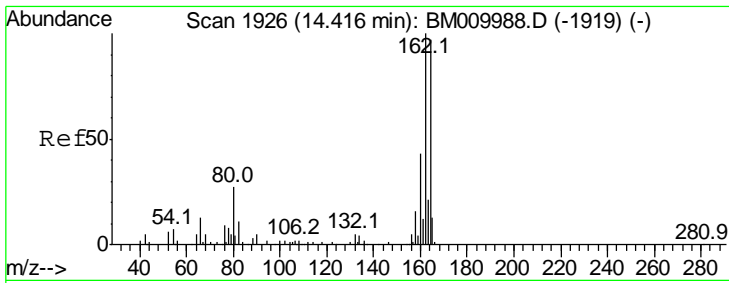
Tgt Ion	Resp	Lower	Upper
136	161011		
137	11.3	8.7	13.1
54	13.9	4.6	6.8#
68	8.5	3.7	5.5#



#23
 Nitrobenzene-d5
 Concen: 122.66 ng
 RT: 8.93 min Scan# 993
 Delta R.T. -0.03 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Tgt Ion	Resp	Lower	Upper
82	540425		
128	24.5	32.8	49.2#
54	61.5	40.6	60.8#

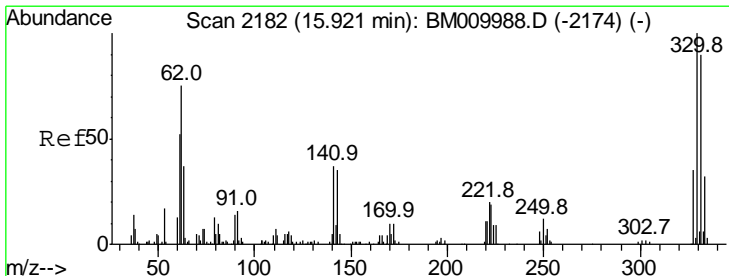
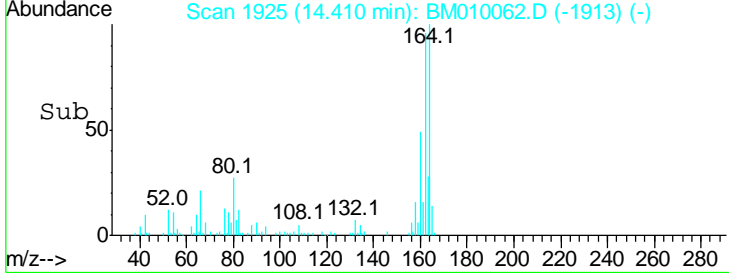
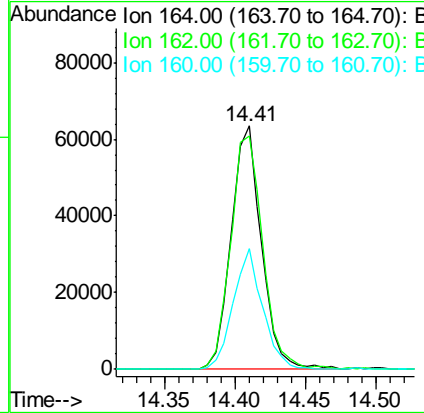
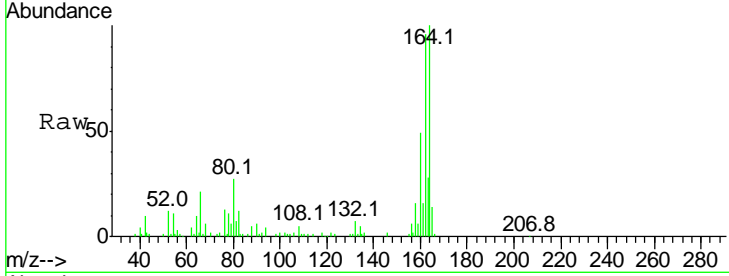




#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.41 min Scan# 1925
 Delta R.T. -0.03 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

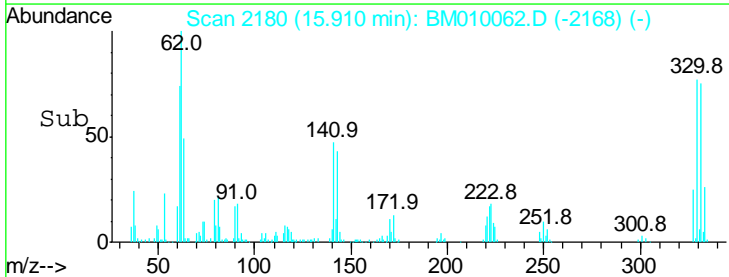
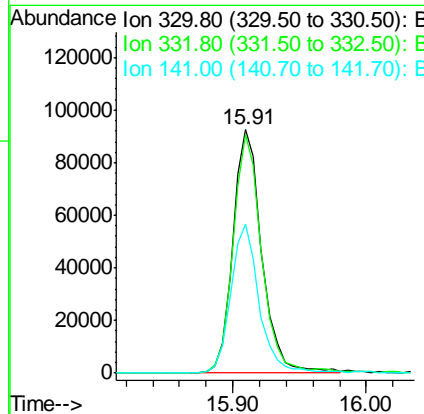
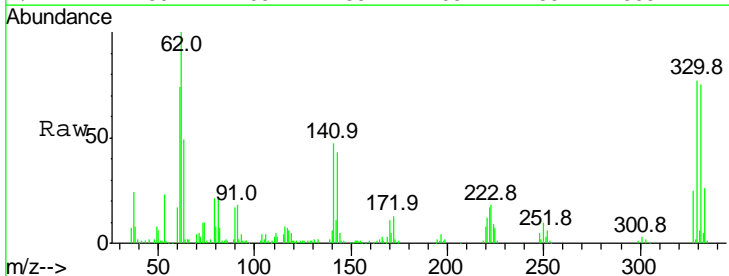
Instrument :
 BNA_M
 ClientSampled :

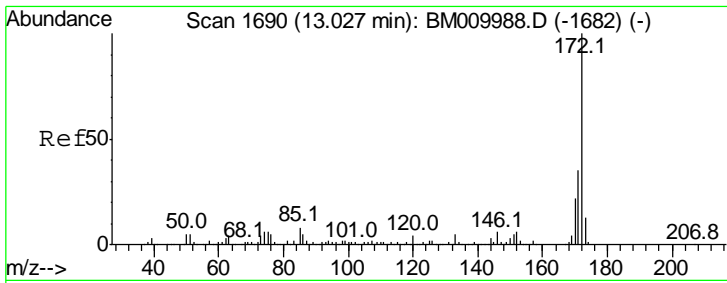
Tgt Ion	Resp	Lower	Upper
164	100		
162	96.0	82.4	123.6
160	49.4	35.8	53.6



#41
 2,4,6-Tribromophenol
 Concen: 107.65 ng
 RT: 15.91 min Scan# 2180
 Delta R.T. -0.03 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Tgt Ion	Resp	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	59.6	0.0	0.0#

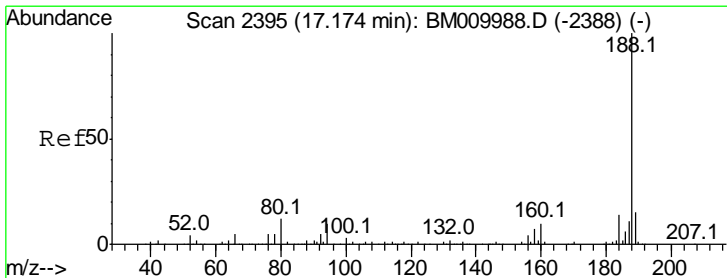
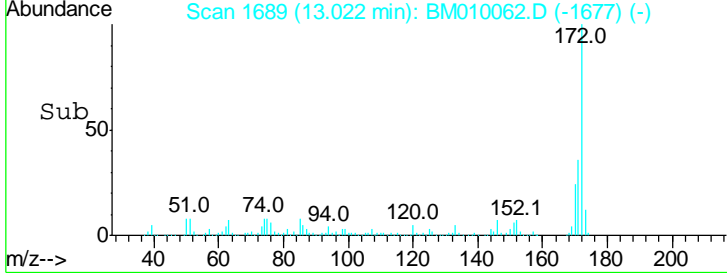
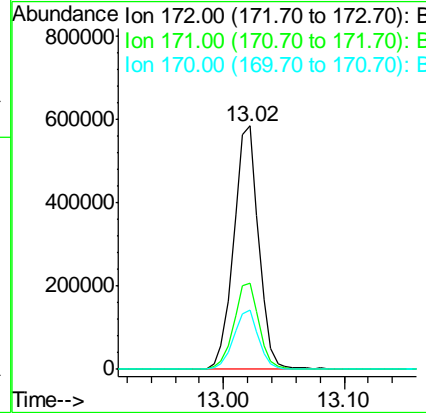
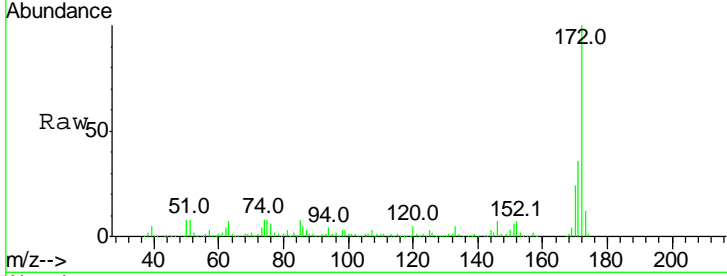




#44
 2-Fluorobiphenyl
 Concen: 118.20 ng
 RT: 13.02 min Scan# 1689
 Delta R.T. -0.03 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

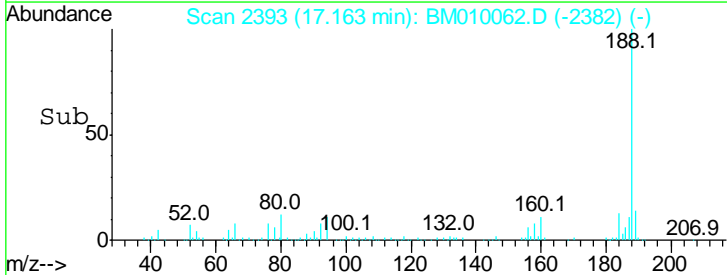
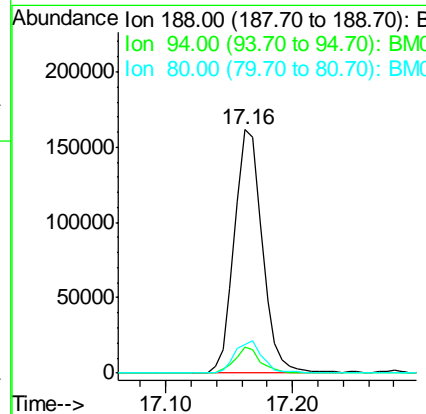
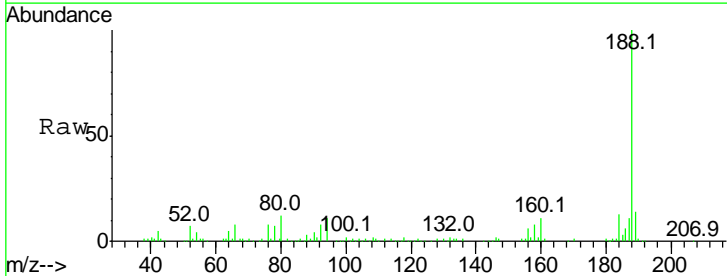
Instrument :
 BNA_M
 ClientSampled :

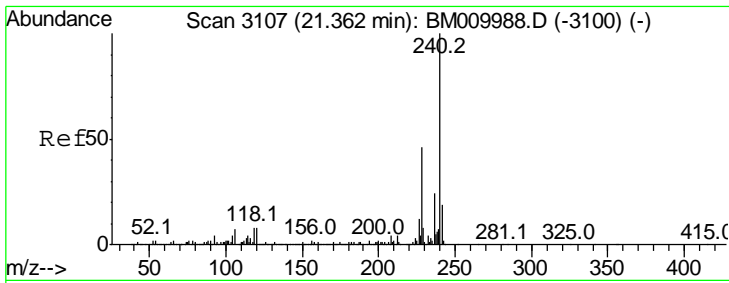
Tgt Ion	Resp	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	24.1	18.8	28.2



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.16 min Scan# 2393
 Delta R.T. -0.04 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Tgt Ion	Resp	Lower	Upper
188	100		
94	10.6	8.7	13.1
80	11.7	9.3	13.9

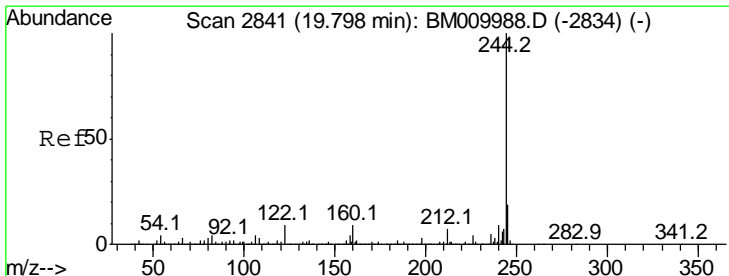
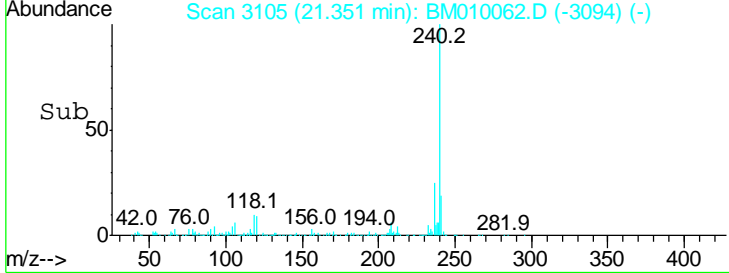
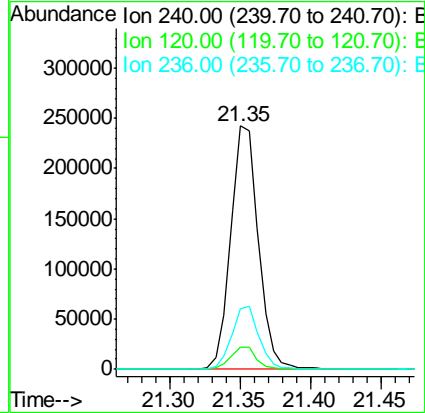
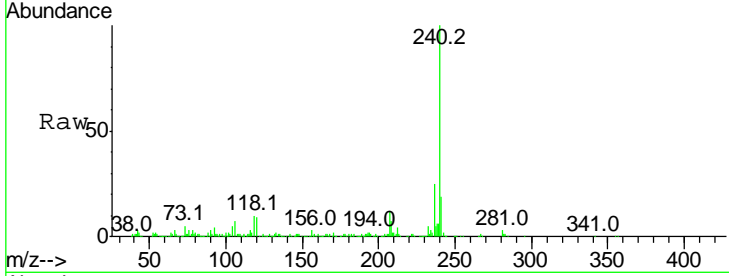




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.35 min Scan# 3105
 Delta R.T. -0.04 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

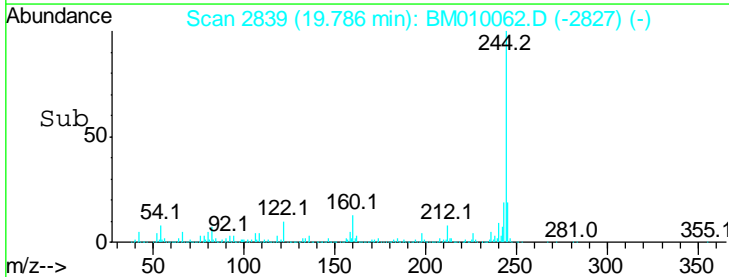
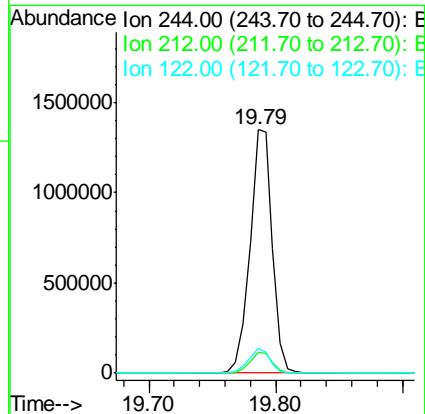
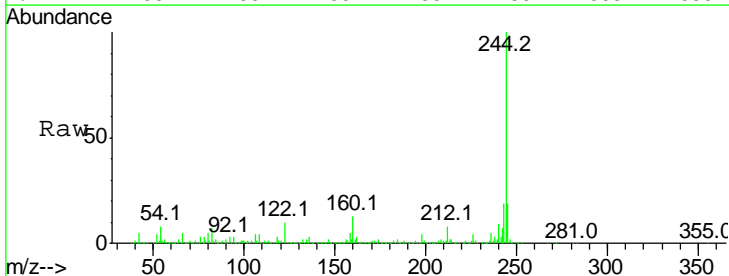
Instrument :
 BNA_M
 ClientSampled :

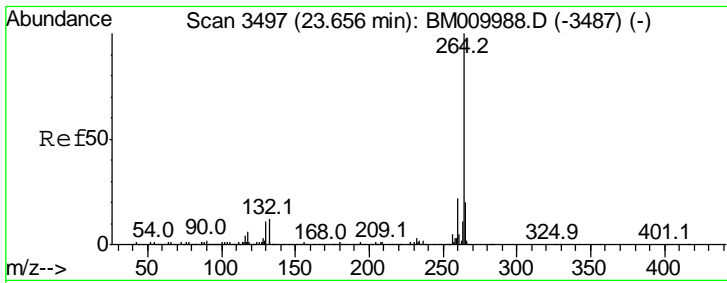
Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.2	12.2
236	24.8	20.0	30.0



#78
 Terphenyl-d14
 Concen: 104.78 ng
 RT: 19.79 min Scan# 2839
 Delta R.T. -0.03 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.3	4.9	7.3#
122	10.3	6.2	9.4#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.64 min Scan# 3495
 Delta R.T. -0.05 min
 Lab File: BM010062.D
 Acq: 16 May 2017 20:27

Instrument :
 BNA_M
 ClientSampled :

Tot Ion: 264 Resp: 257100

Ion	Ratio	Lower	Upper
264	100		
260	25.5	18.6	27.8
265	23.7	17.3	25.9

