

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
 Data File : BF085019.D
 Acq On : 11 Feb 2016 15:21
 Operator : SJ/IZ
 Sample : H1377-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB02-0-1

Quant Time: Feb 11 17:58:28 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 2016
 Response via : Initial Calibration

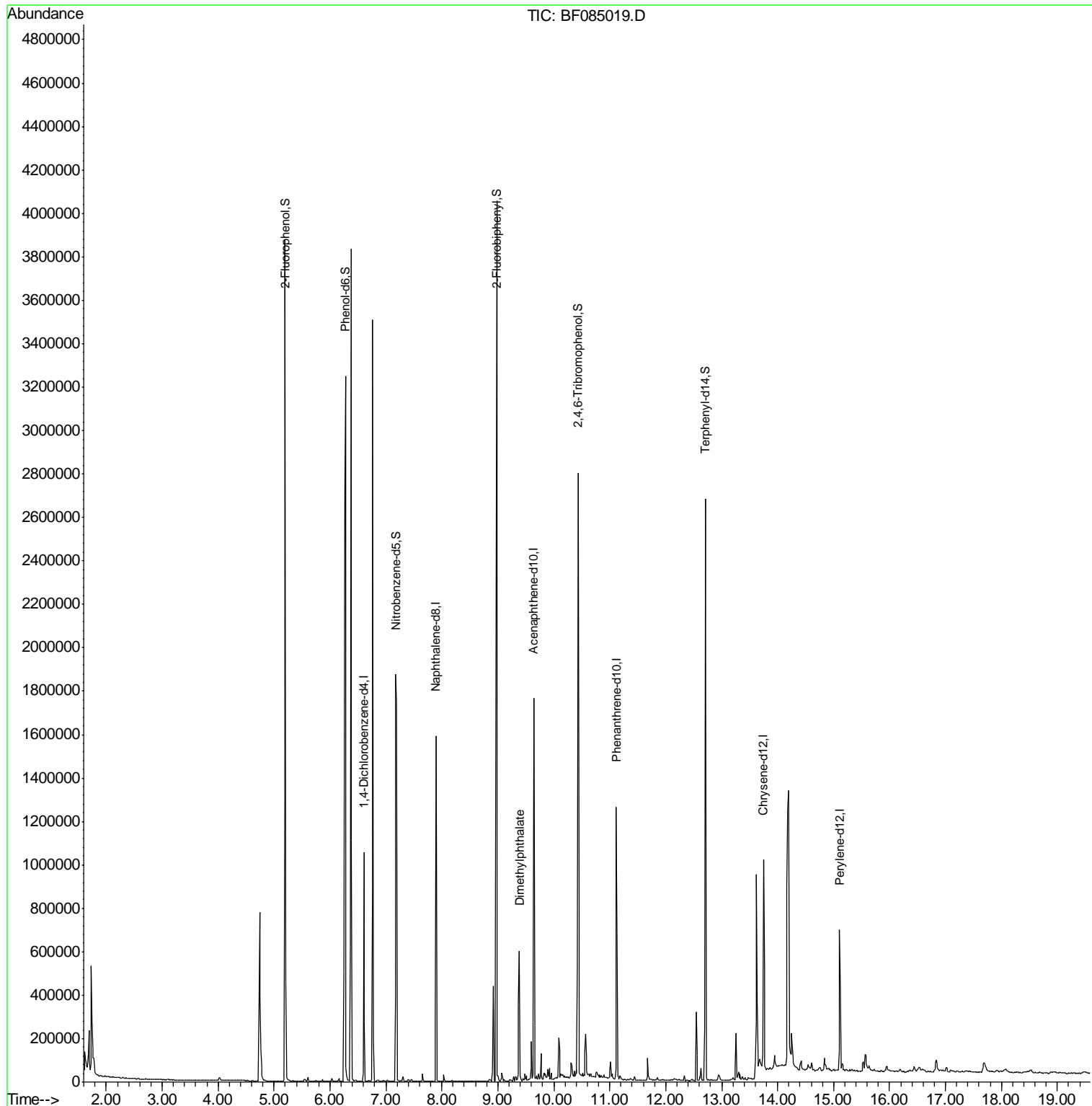
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	151953	20.00	ng	-0.02
21) Naphthalene-d8	7.90	136	682048	20.00	ng	-0.02
38) Acenaphthene-d10	9.64	164	323426	20.00	ng	-0.02
63) Phenanthrene-d10	11.12	188	541341	20.00	ng	-0.02
75) Chrysene-d12	13.75	240	376471	20.00	ng	-0.02
86) Perylene-d12	15.11	264	306438	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	1096061	112.35	ng	0.00
7) Phenol-d6	6.27	99	1584317	131.00	ng	-0.01
23) Nitrobenzene-d5	7.18	82	943119	77.90	ng	-0.02
41) 2,4,6-Tribromophenol	10.43	330	344220	102.03	ng	-0.02
44) 2-Fluorobiphenyl	8.98	172	1554639	79.06	ng	-0.01
78) Terphenyl-d14	12.71	244	1182090	71.15	ng	-0.02
Target Compounds						
49) Dimethylphthalate	9.38	163	292825	11.89	ng	# 91

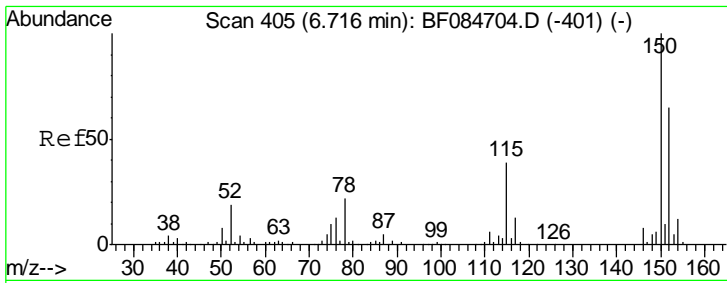
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
 Data File : BF085019.D
 Acq On : 11 Feb 2016 15:21
 Operator : SJ/IZ
 Sample : H1377-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB02-0-1

Quant Time: Feb 11 17:58:28 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 2016
 Response via : Initial Calibration

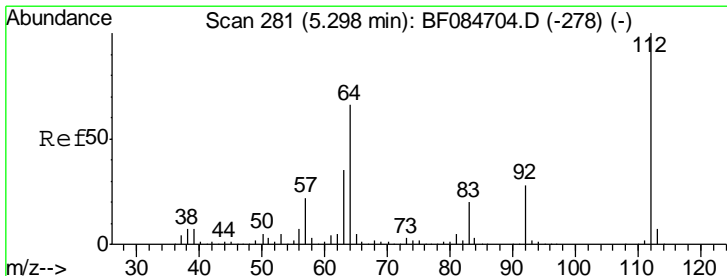
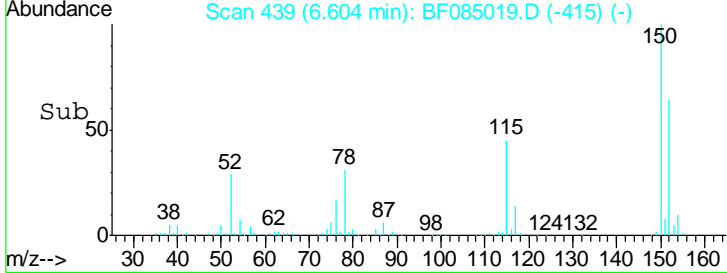
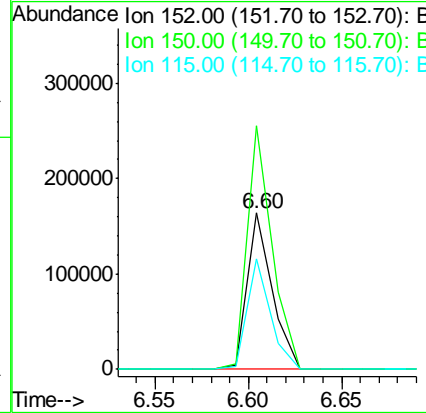
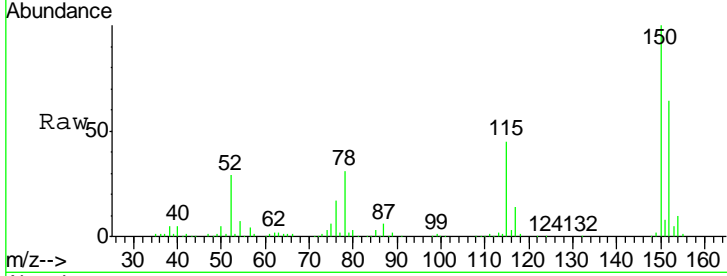




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.60 min Scan# 439
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

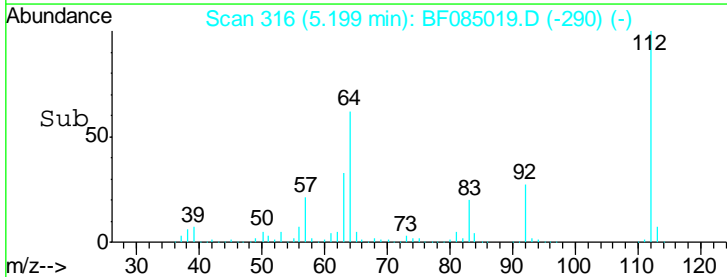
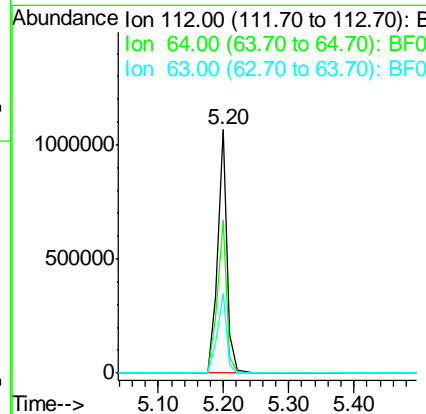
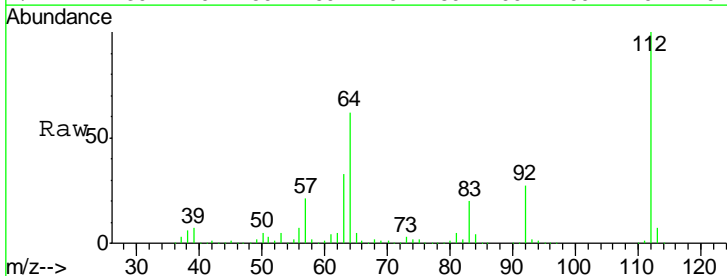
Instrument :
 BNA_F
 ClientSampleID :
 SB02-0-1

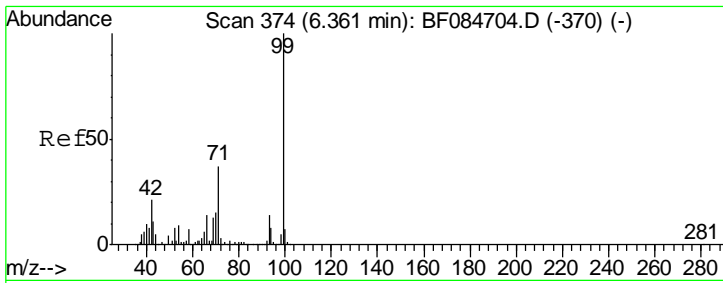
Tgt Ion	Resp	Lower	Upper
152	151953		
150	155.6	123.0	184.4
115	70.7	51.4	77.2



#5
 2-Fluorophenol
 Concen: 112.35 ng
 RT: 5.20 min Scan# 316
 Delta R.T. -0.00 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Tgt Ion	Resp	Lower	Upper
112	1096061		
64	62.5	36.6	55.0#
63	32.8	19.4	29.0#

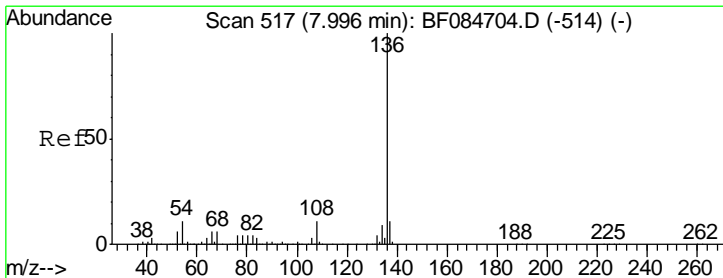
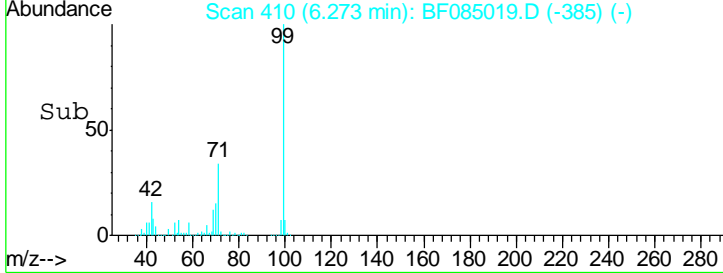
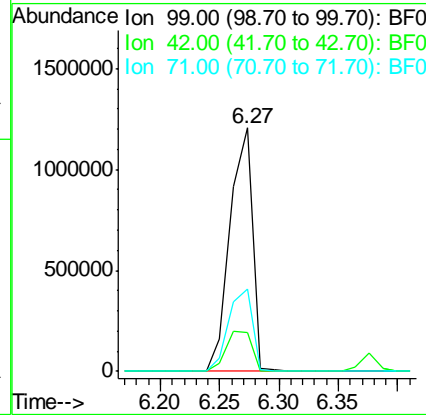
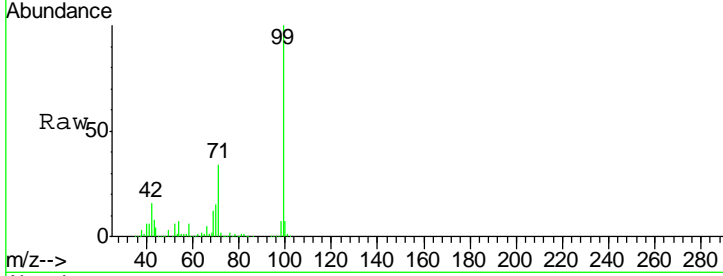




#7
 Phenol-d6
 Concen: 131.00 ng
 RT: 6.27 min Scan# 410
 Delta R.T. -0.01 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

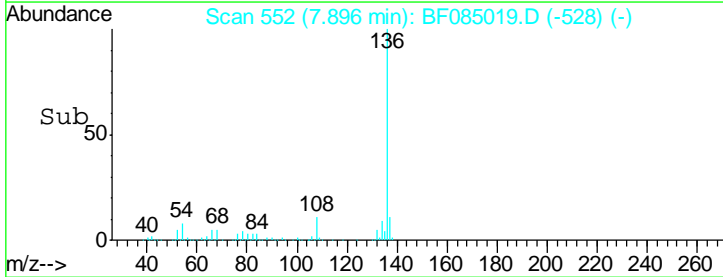
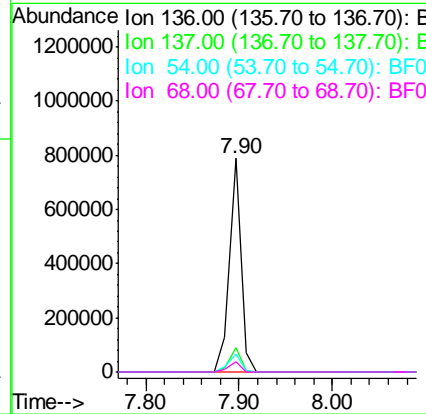
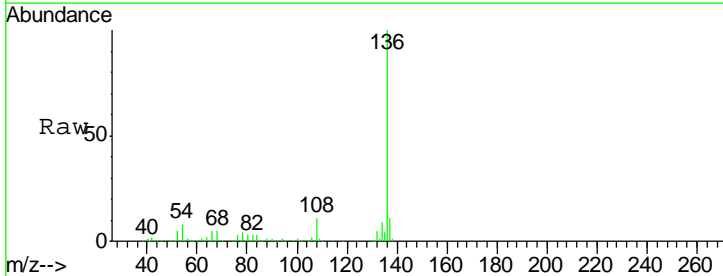
Instrument :
 BNA_F
 ClientSampled :
 SB02-0-1

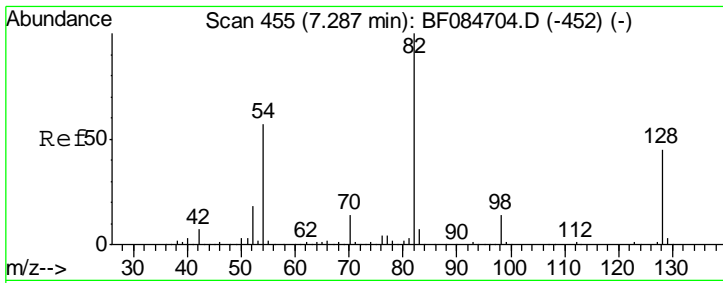
Tgt Ion	Resp	Lower	Upper
99	1584317		
42	16.2	12.8	19.2
71	33.6	30.9	46.3



#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 7.90 min Scan# 552
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Tgt Ion	Resp	Lower	Upper
136	682048		
137	11.1	8.7	13.1
54	8.2	5.8	8.8
68	4.9	4.2	6.2

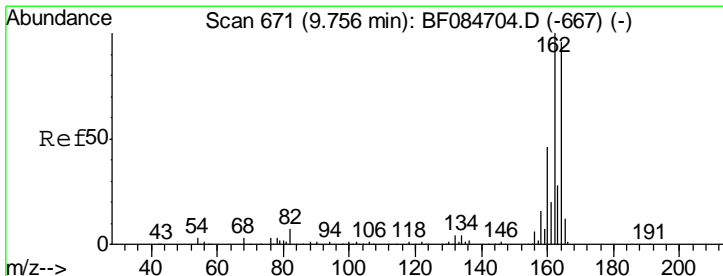
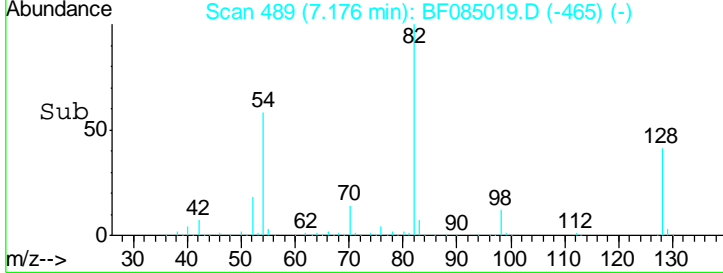
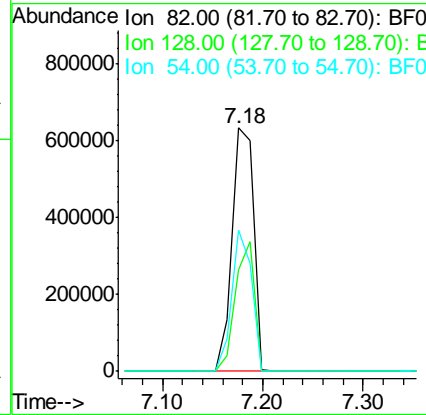
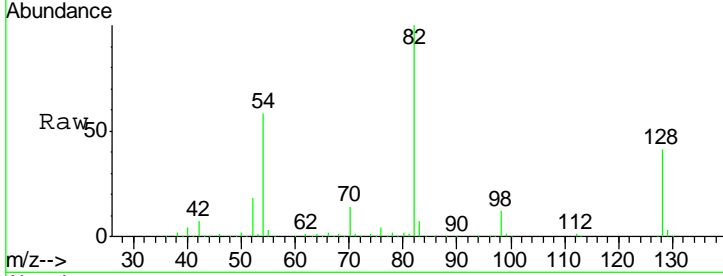




#23
 Nitrobenzene-d5
 Concen: 77.90 ng
 RT: 7.18 min Scan# 489
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

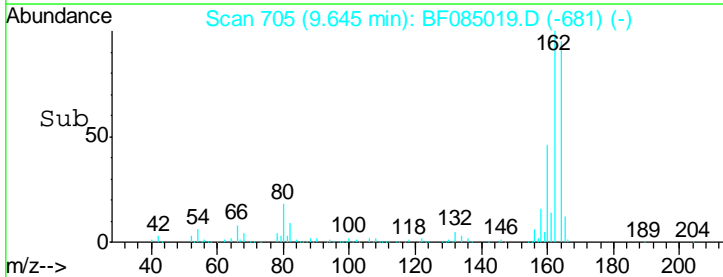
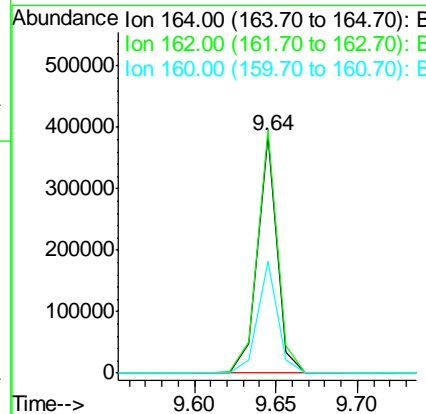
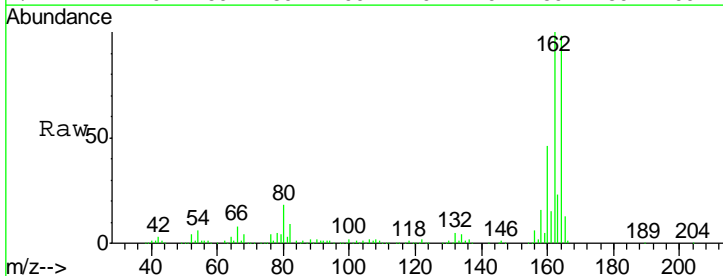
Instrument :
 BNA_F
 ClientSampled :
 SB02-0-1

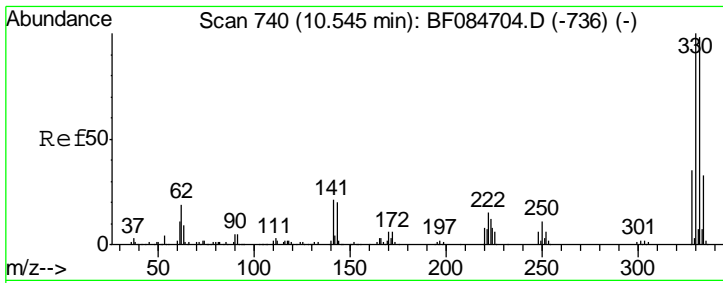
Tgt Ion	Resp	Lower	Upper
82	100		
128	41.5	34.6	51.8
54	57.8	38.4	57.6



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.64 min Scan# 705
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Tgt Ion	Resp	Lower	Upper
164	100		
162	102.4	85.1	127.7
160	46.8	37.5	56.3

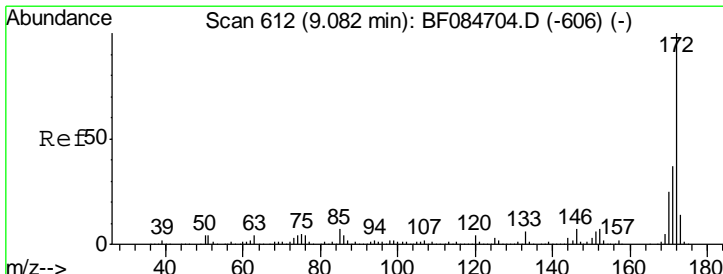
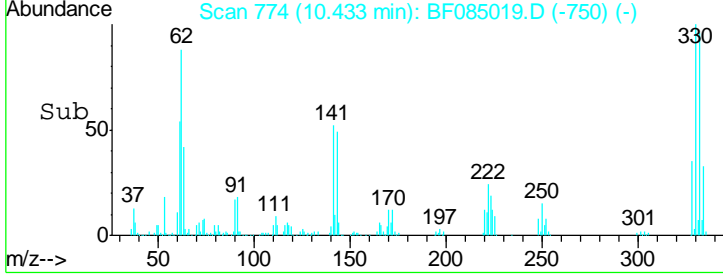
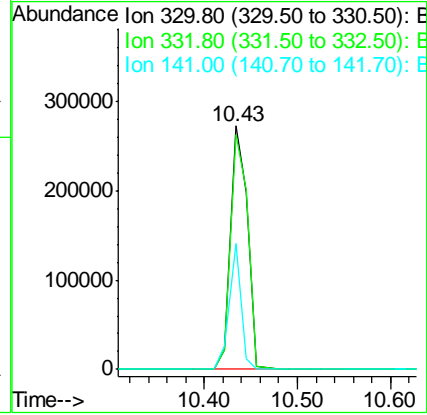
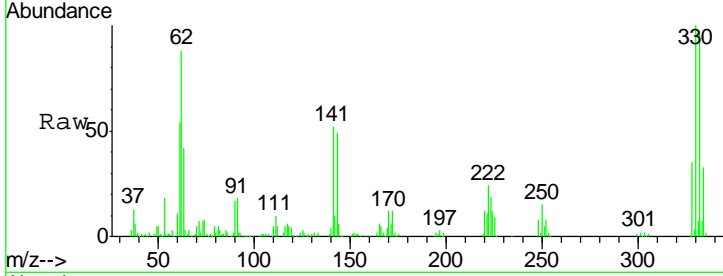




#41
 2,4,6-Tribromophenol
 Concen: 102.03 ng
 RT: 10.43 min Scan# 774
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

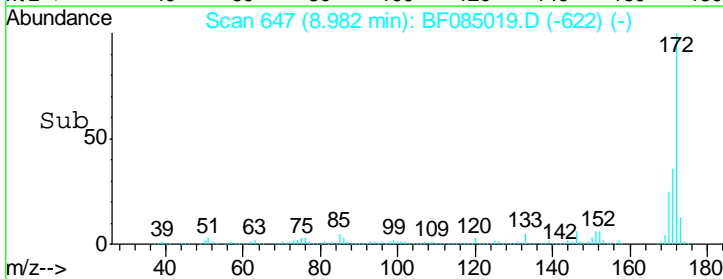
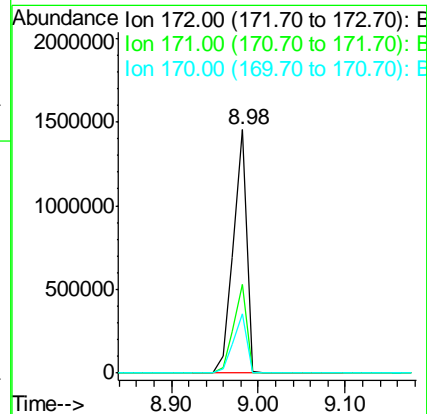
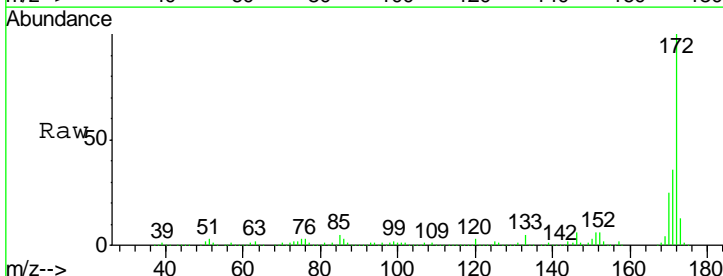
Instrument :
 BNA_F
 ClientSampled :
 SB02-0-1

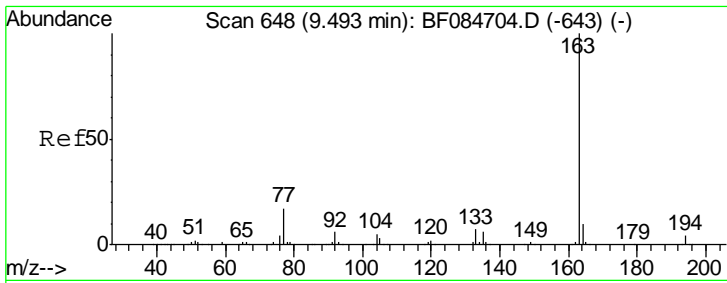
Tgt Ion	Resp	Lower	Upper
330	100		
332	98.4	76.6	114.8
141	36.7	27.8	41.6



#44
 2-Fluorobiphenyl
 Concen: 79.06 ng
 RT: 8.98 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Tgt Ion	Resp	Lower	Upper
172	100		
171	36.4	28.9	43.3
170	24.6	18.6	27.8

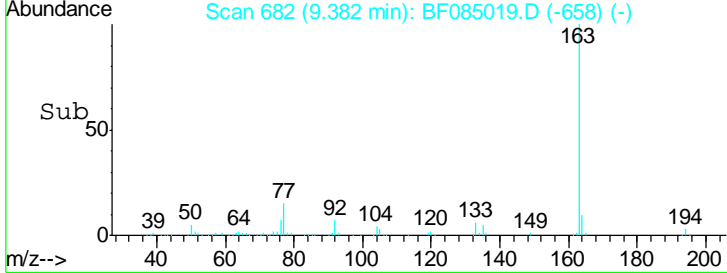
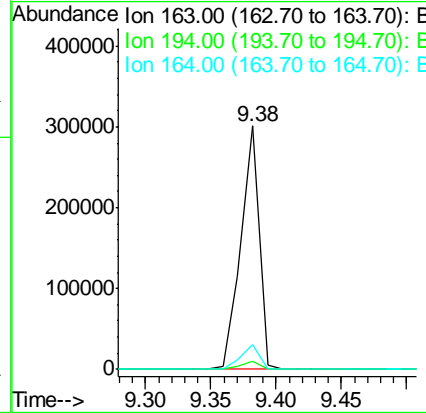
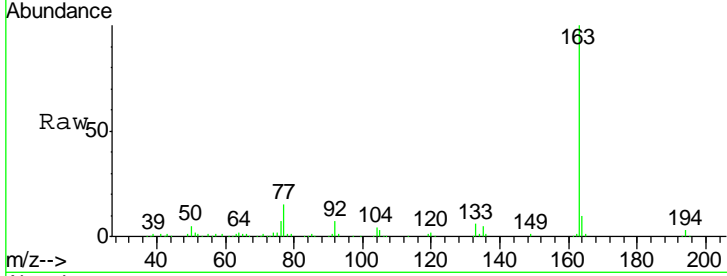




#49
 Dimethylphthalate
 Concen: 11.89 ng
 RT: 9.38 min Scan# 682
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

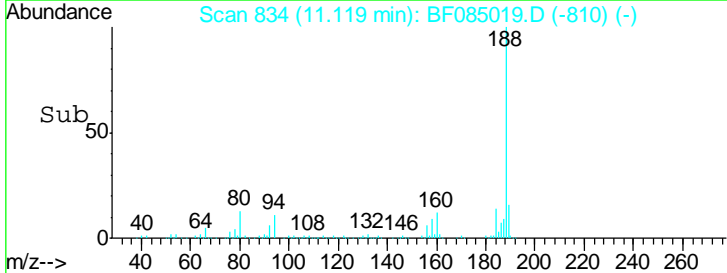
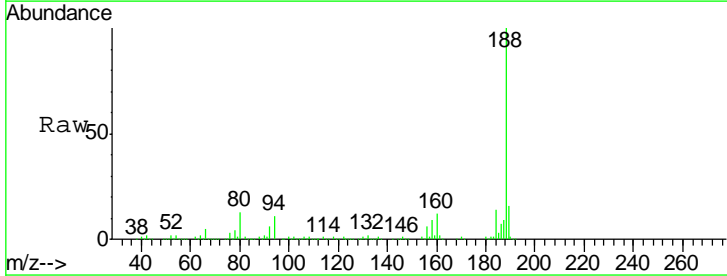
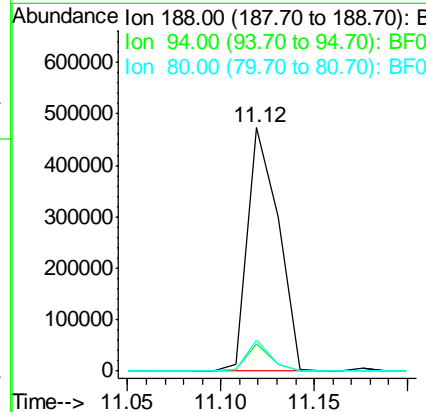
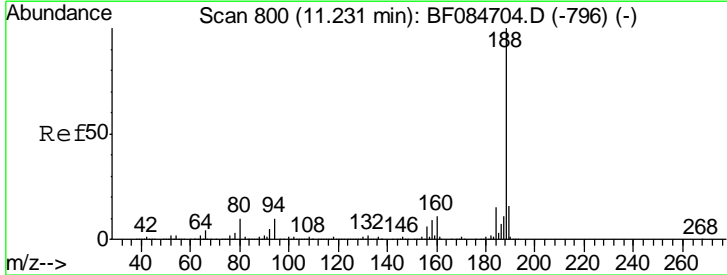
Instrument :
 BNA_F
 ClientSampled :
 SB02-0-1

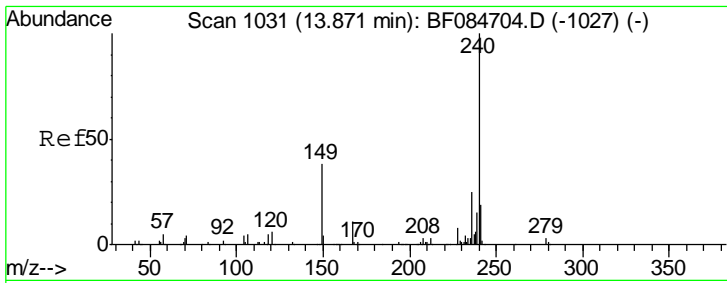
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.2	8.0	12.0#
164	10.0	8.0	12.0



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.12 min Scan# 834
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Tgt Ion	Resp	Lower	Upper
188	100		
94	11.3	9.0	13.4
80	12.9	9.6	14.4

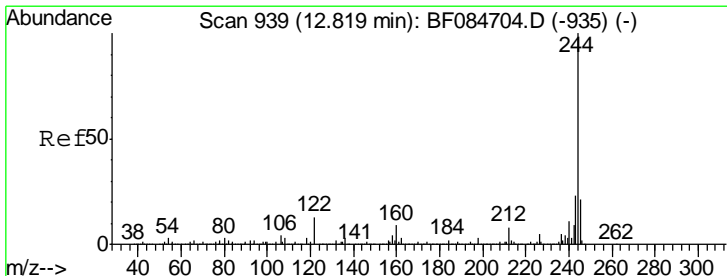
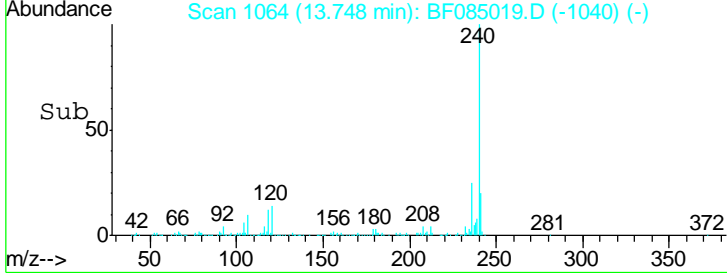
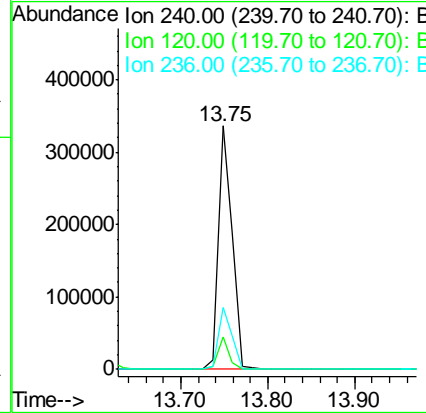
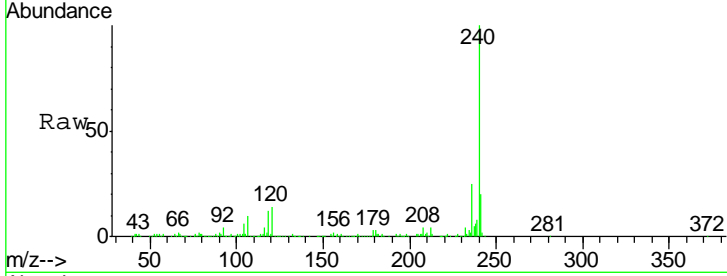




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 13.75 min Scan# 1064
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

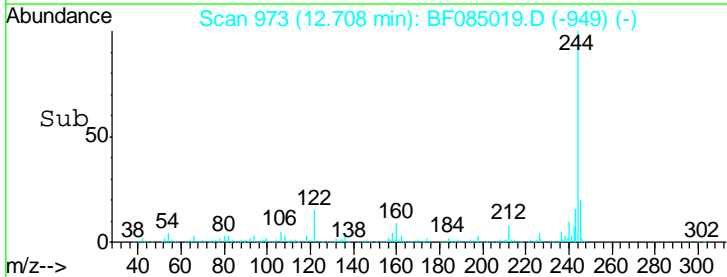
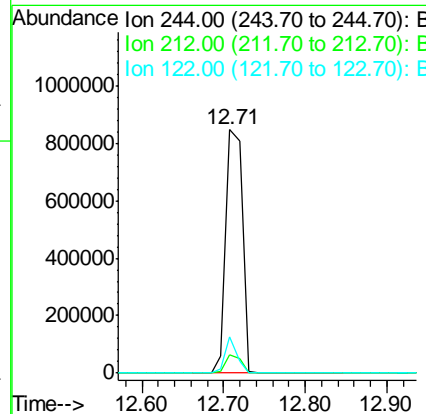
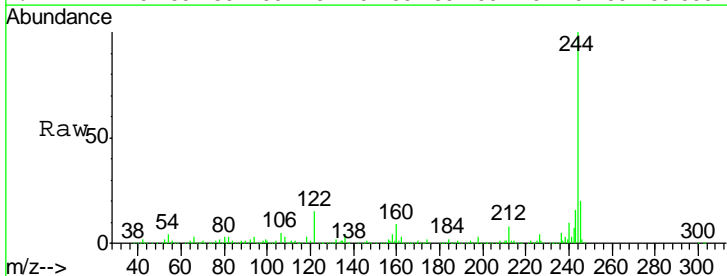
Instrument :
 BNA_F
 ClientSampled :
 SB02-0-1

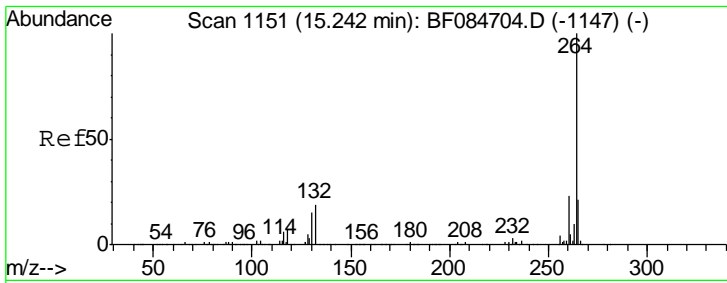
Tgt Ion	Resp	Lower	Upper
240	376471		
120	13.6	9.5	14.3
236	25.2	20.6	31.0



#78
 Terphenyl-d14
 Concen: 71.15 ng
 RT: 12.71 min Scan# 973
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Tgt Ion	Resp	Lower	Upper
244	1182090		
212	7.5	5.7	8.5
122	14.8	7.4	11.0#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.11 min Scan# 1183
 Delta R.T. -0.02 min
 Lab File: BF085019.D
 Acq: 11 Feb 2016 15:21

Instrument :
 BNA_F
 ClientSampled :
 SB02-0-1

Tgt Ion: 264 Resp: 306438

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.4	29.2
265	22.0	17.8	26.6

