

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
 Data File : BF108073.D
 Acq On : 10 Aug 2018 1:35
 Operator : JU/SJ
 Sample : J4378-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 080618-TIPC-E-U-M

Quant Time: Aug 10 03:45:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 12:24:24 2018
 Response via : Initial Calibration

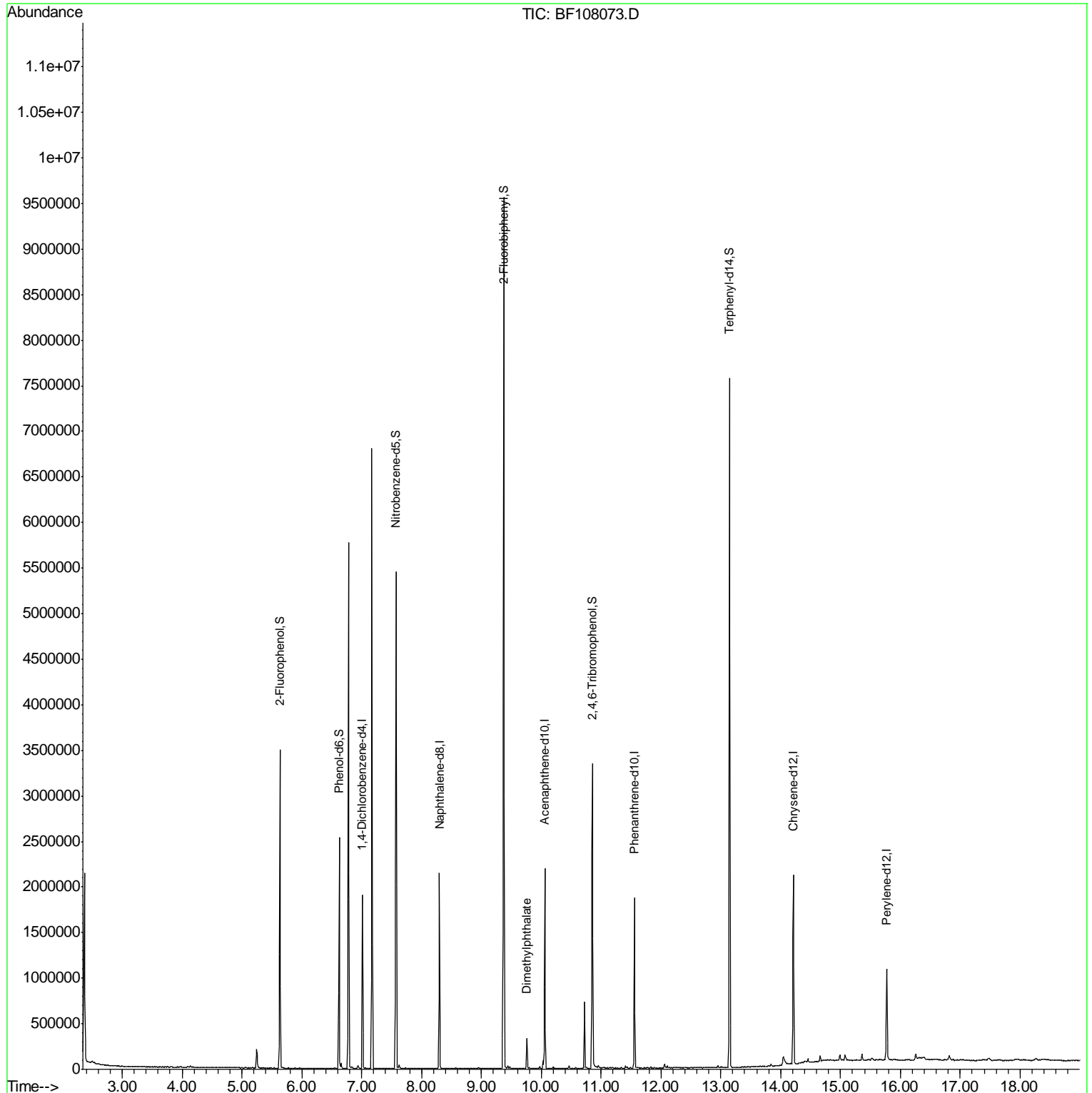
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	272152	20.00	ng	0.00
21) Naphthalene-d8	8.30	136	959765	20.00	ng	0.00
38) Acenaphthene-d10	10.06	164	413680	20.00	ng	0.00
63) Phenanthrene-d10	11.56	188	679839	20.00	ng	0.00
75) Chrysene-d12	14.21	240	667690	20.00	ng	0.00
86) Perylene-d12	15.77	264	475316	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	833692	55.46	ng	0.00
7) Phenol-d6	6.62	99	737576	36.92	ng	0.00
23) Nitrobenzene-d5	7.58	82	1896689	110.27	ng	0.00
41) 2,4,6-Tribromophenol	10.85	330	373964	90.63	ng	0.00
44) 2-Fluorobiphenyl	9.38	172	2970401	115.28	ng	0.00
78) Terphenyl-d14	13.15	244	2452162	93.38	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.77	163	136336	4.731	ng	# 98

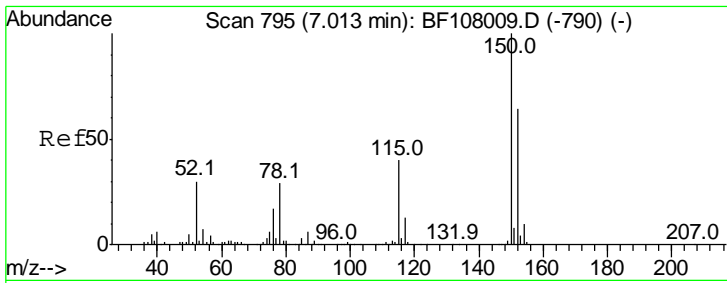
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108073.D
Acq On : 10 Aug 2018 1:35
Operator : JU/SJ
Sample : J4378-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
080618-TIPC-E-U-M

Quant Time: Aug 10 03:45:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

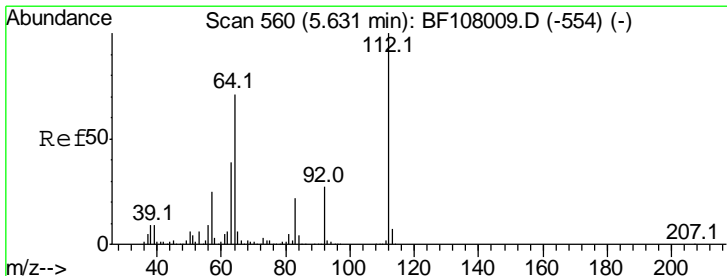
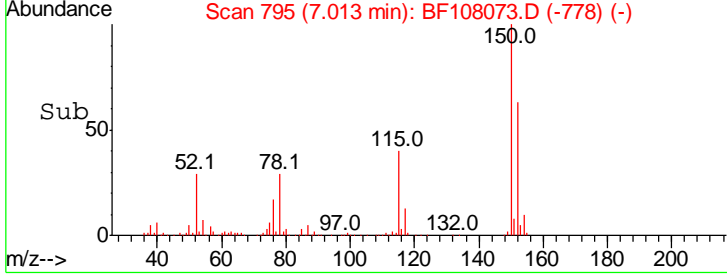
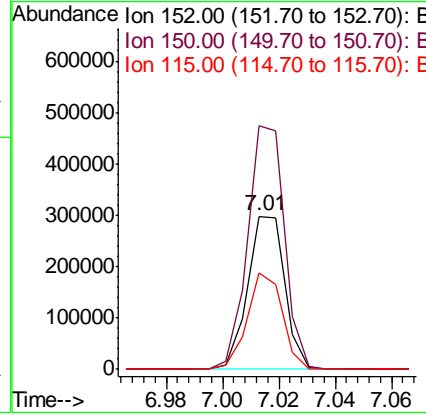
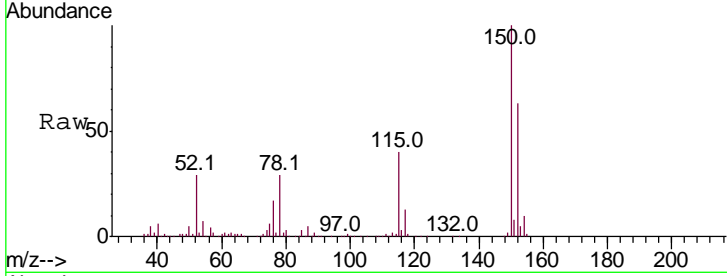




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.01 min Scan# 795
 Delta R.T. 0.00 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

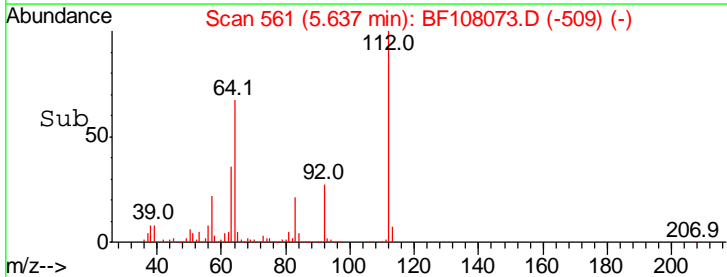
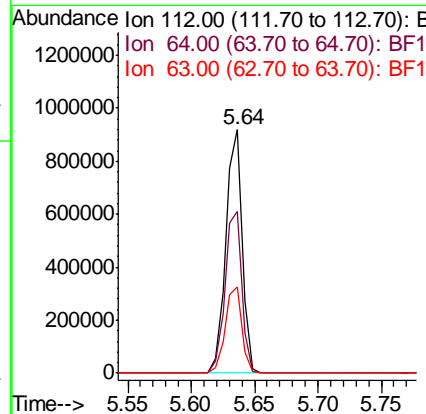
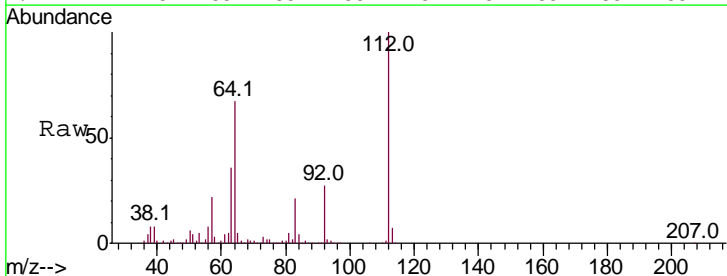
Instrument :
 BNA_F
ClientSampleId :
 080618-TIPC-E-U-M

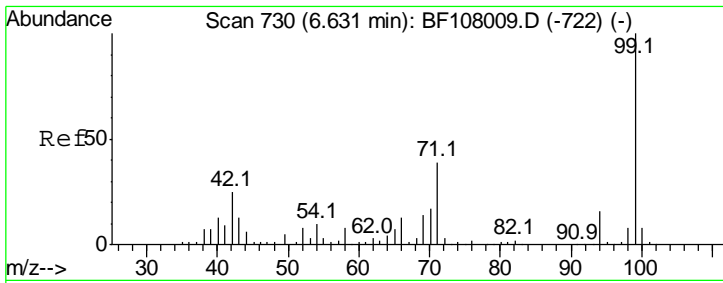
Tgt Ion	Resp	Lower	Upper
152	100		
150	159.0	124.6	186.8
115	63.1	50.1	75.1



#5
 2-Fluorophenol
 Concen: 55.460 ng
 RT: 5.64 min Scan# 561
 Delta R.T. 0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Tgt Ion	Resp	Lower	Upper
112	100		
64	66.6	47.9	71.9
63	35.5	23.7	35.5#

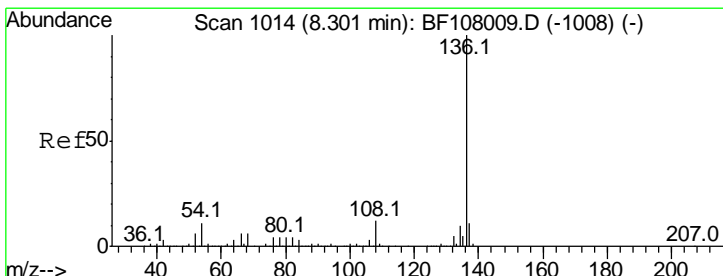
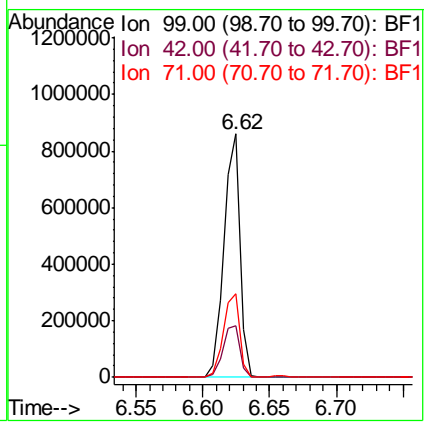
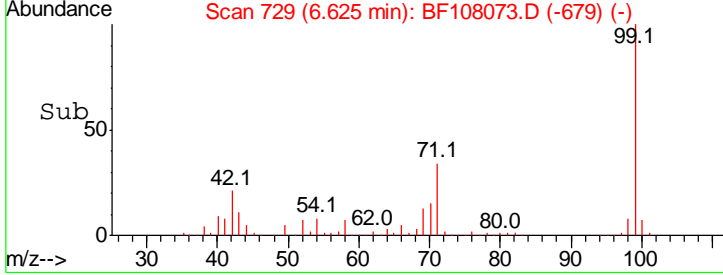
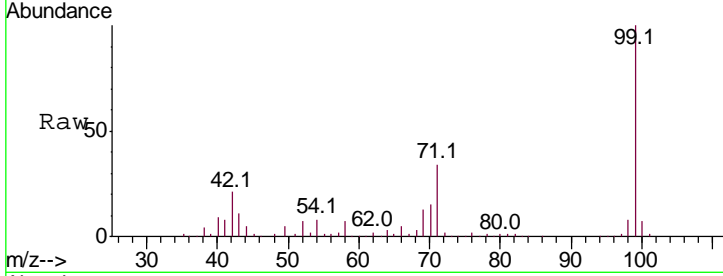




#7
 Phenol-d6
 Concen: 36.923 ng
 RT: 6.62 min Scan# 729
 Delta R.T. -0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

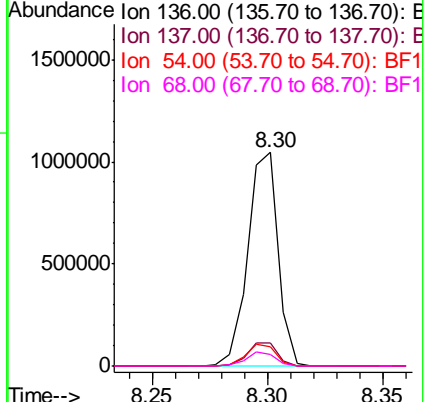
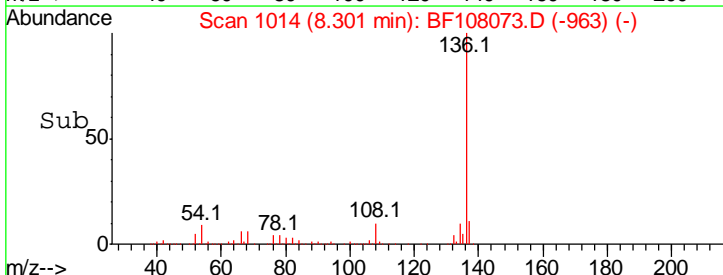
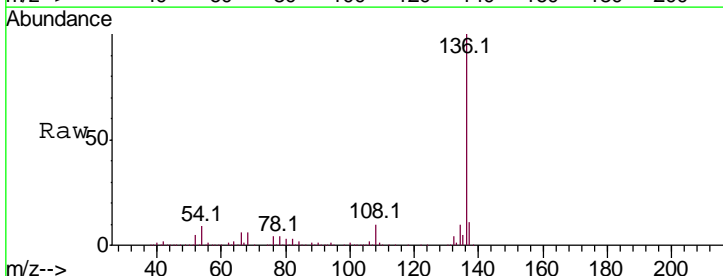
Instrument :
 BNA_F
ClientSampleId :
 080618-TIPC-E-U-M

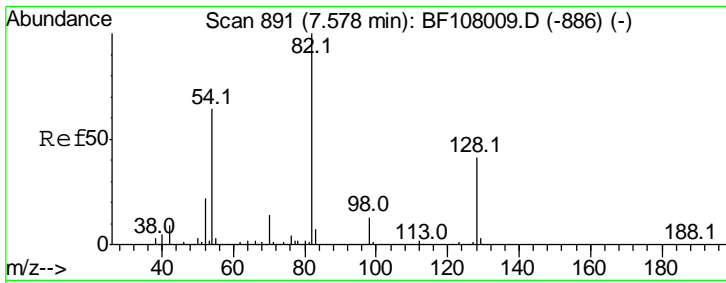
Tgt Ion	Resp	Lower	Upper
99	100		
42	21.2	14.5	21.7
71	34.3	25.4	38.0



#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.30 min Scan# 1014
 Delta R.T. 0.00 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Tgt Ion	Resp	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.3	6.6	9.8
68	5.6	5.0	7.4

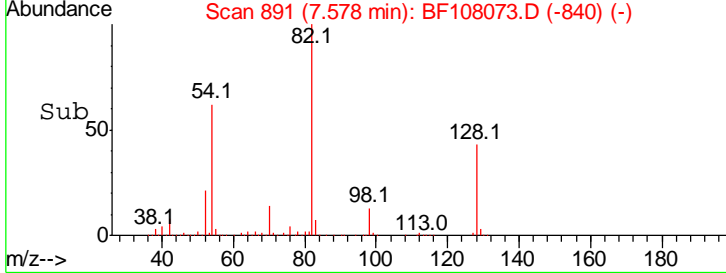
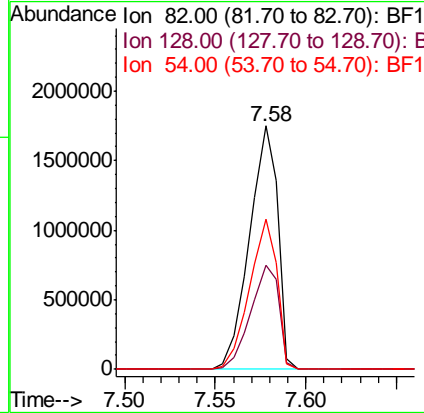
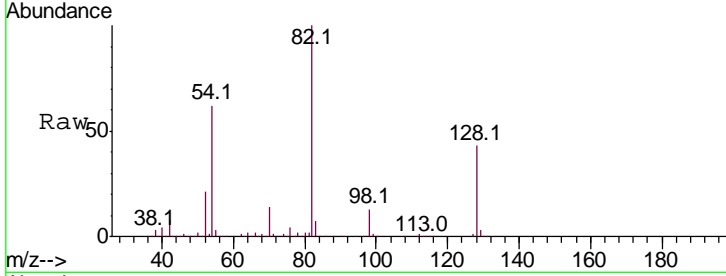




#23
 Nitrobenzene-d5
 Concen: 110.275 ng
 RT: 7.58 min Scan# 891
 Delta R.T. 0.00 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

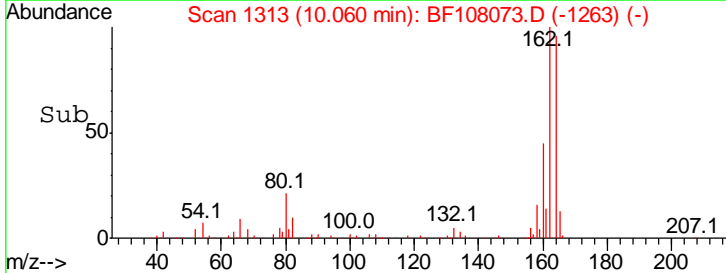
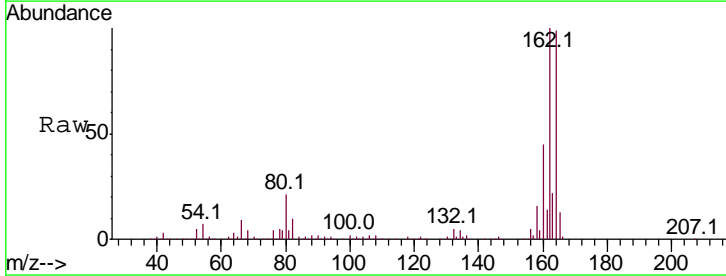
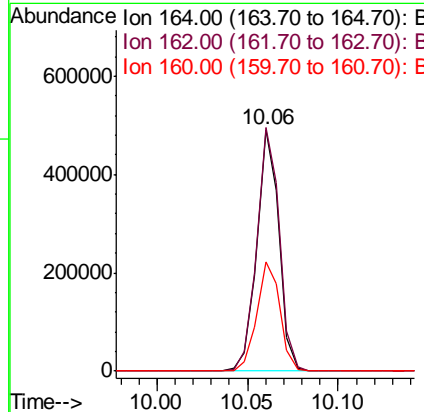
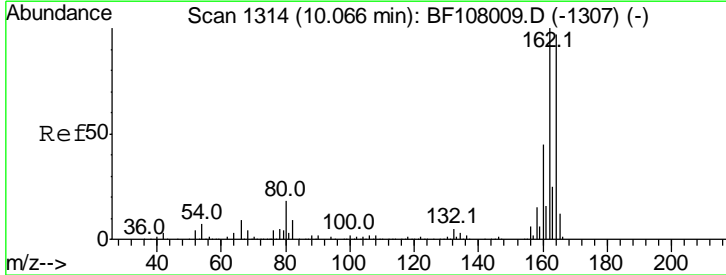
Instrument :
 BNA_F
ClientSampleId :
 080618-TIPC-E-U-M

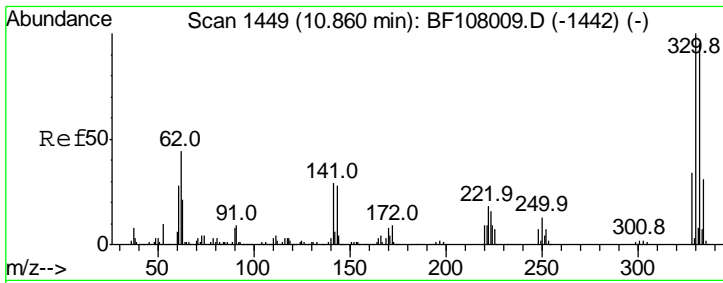
Tgt Ion	Resp	Lower	Upper
82	1896689		
82	100		
128	42.7	36.1	54.1
54	61.8	41.4	62.2



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.06 min Scan# 1313
 Delta R.T. -0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Tgt Ion	Resp	Lower	Upper
164	413680		
164	100		
162	101.0	86.1	129.1
160	45.4	38.3	57.5

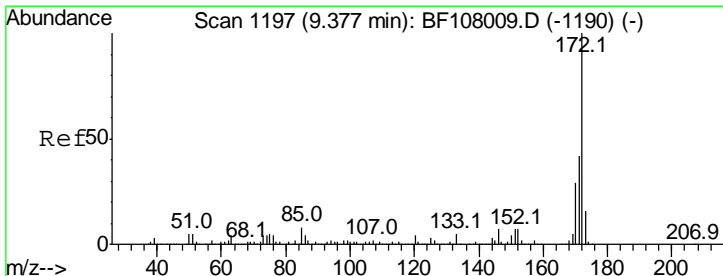
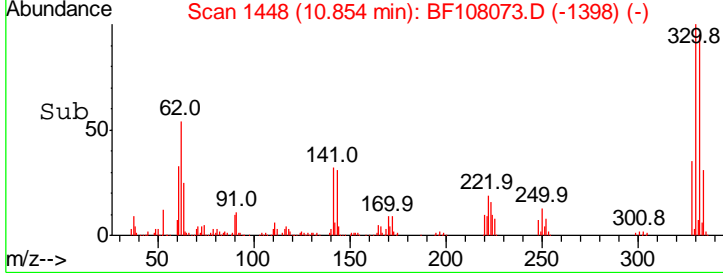
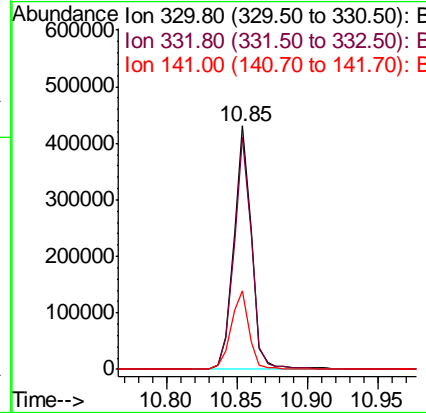
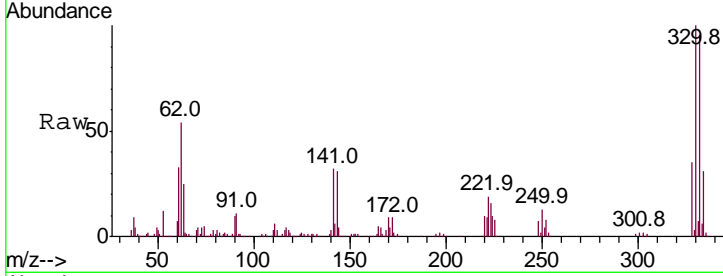




#41
 2,4,6-Tribromophenol
 Concen: 90.628 ng
 RT: 10.85 min Scan# 1448
 Delta R.T. -0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

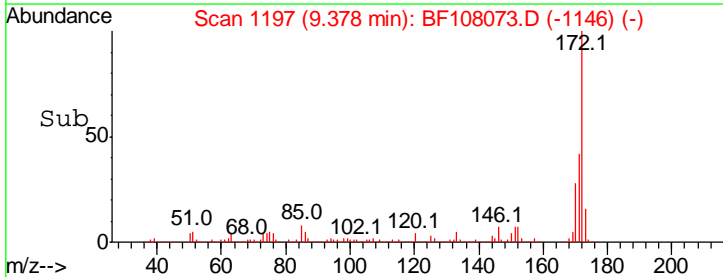
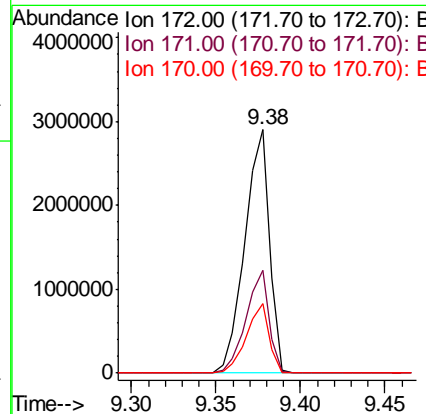
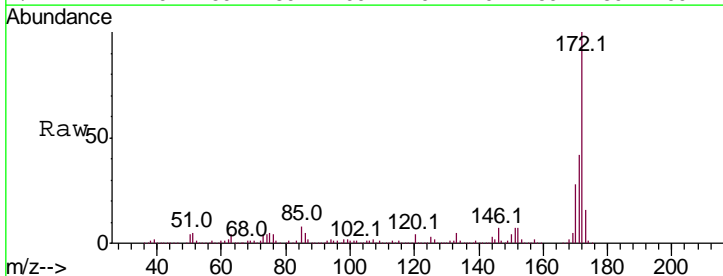
Instrument :
 BNA_F
 ClientSampleId :
 080618-TIPC-E-U-M

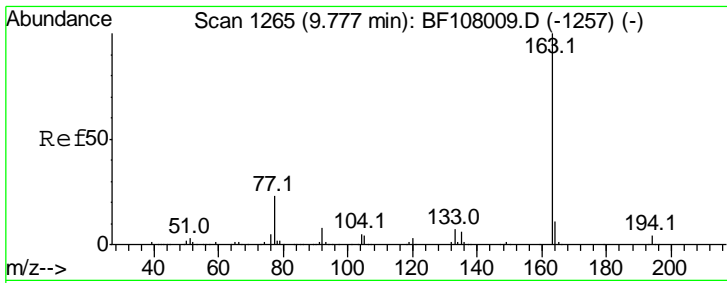
Tgt Ion	Resp	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	33.3	29.9	44.9



#44
 2-Fluorobiphenyl
 Concen: 115.280 ng
 RT: 9.38 min Scan# 1197
 Delta R.T. 0.00 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Tgt Ion	Resp	Lower	Upper
172	100		
171	42.1	29.7	44.5
170	28.5	19.6	29.4

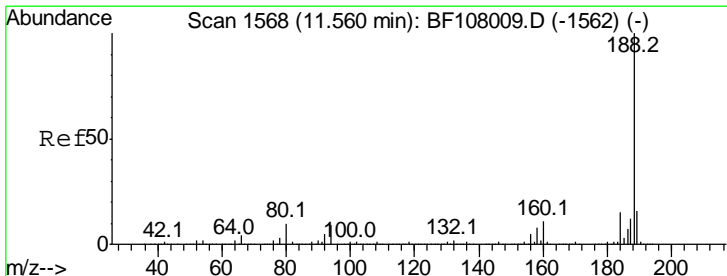
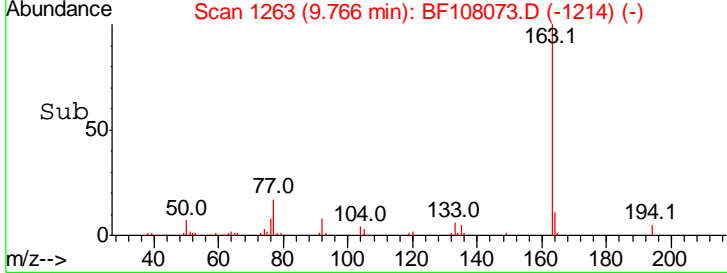
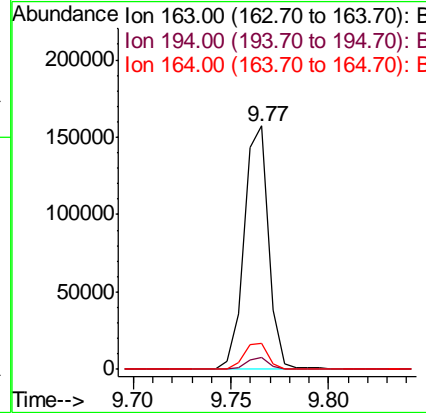
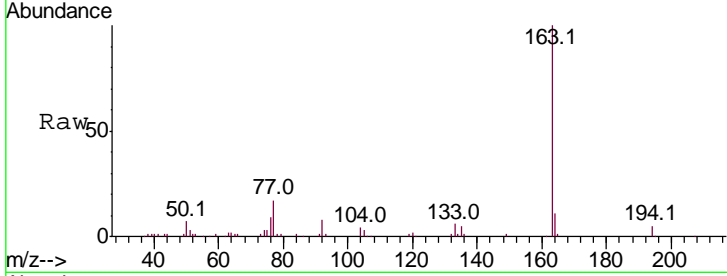




#49
 Dimethylphthalate
 Concen: 4.731 ng
 RT: 9.77 min Scan# 1263
 Delta R.T. -0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

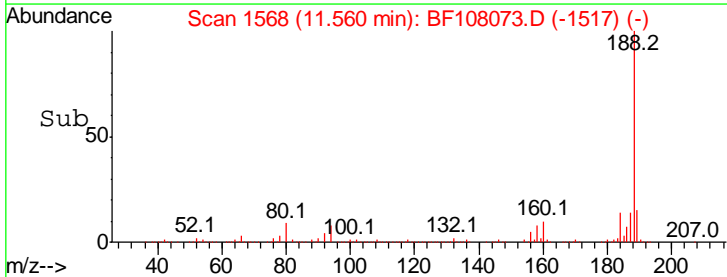
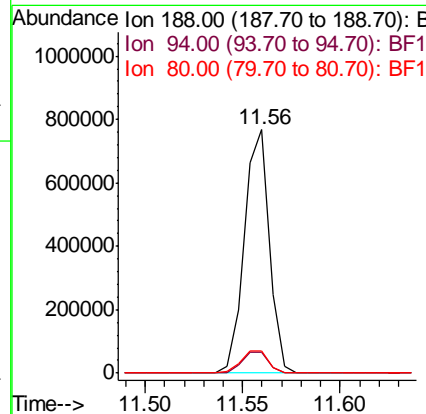
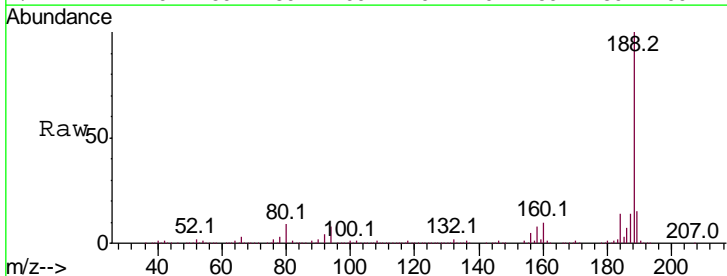
Instrument :
 BNA_F
ClientSampled :
 080618-TIPC-E-U-M

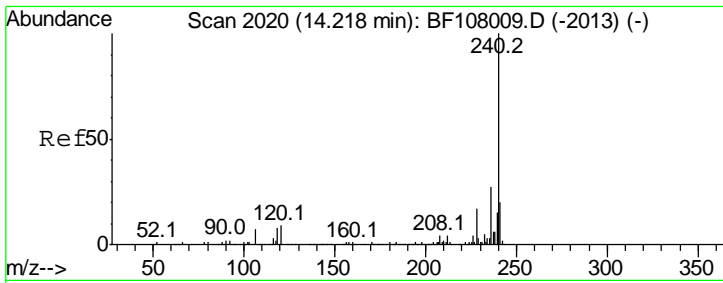
Tgt Ion	Resp	Lower	Upper
163	100		
194	4.7	2.7	4.1#
164	10.5	8.2	12.2



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.56 min Scan# 1568
 Delta R.T. 0.00 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Tgt Ion	Resp	Lower	Upper
188	100		
94	8.3	8.5	12.7#
80	9.1	9.2	13.8#

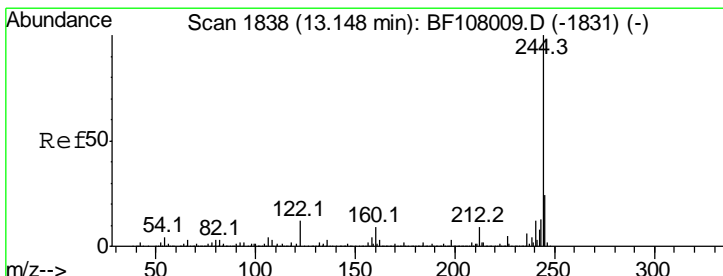
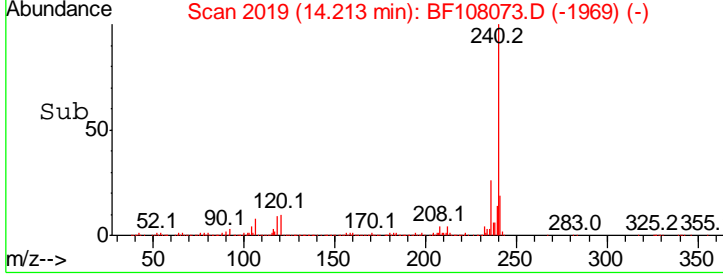
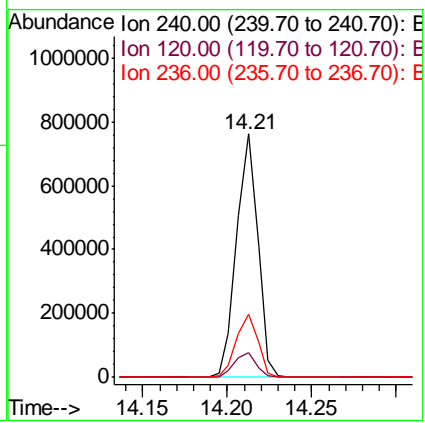
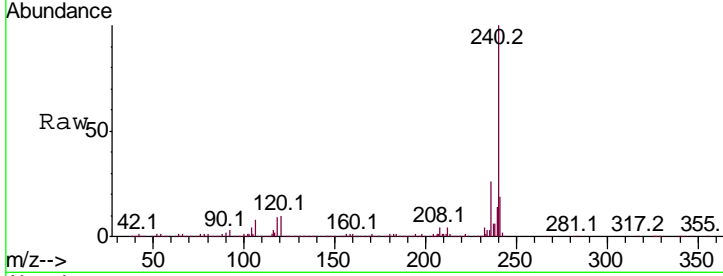




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.21 min Scan# 2019
 Delta R.T. -0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

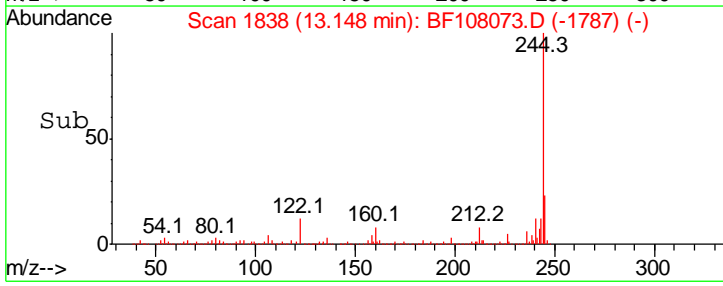
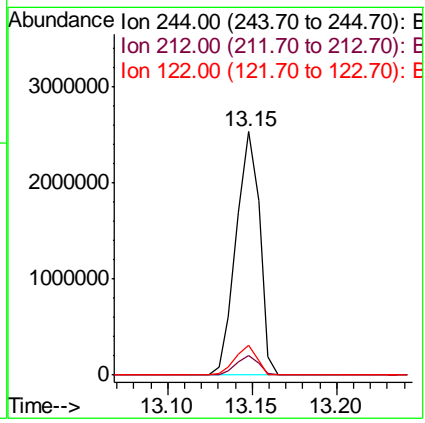
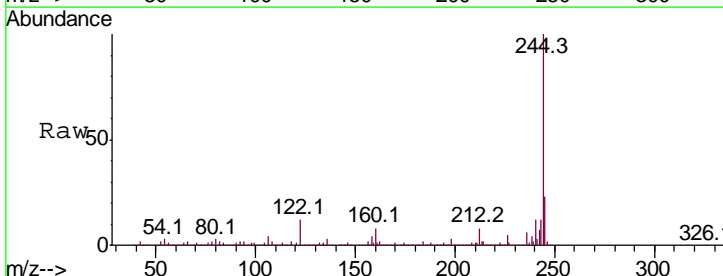
Instrument :
 BNA_F
ClientSampleId :
 080618-TIPC-E-U-M

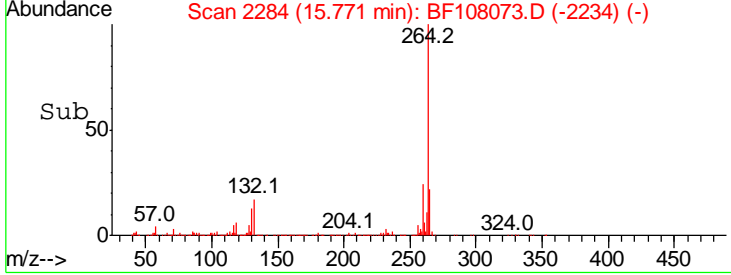
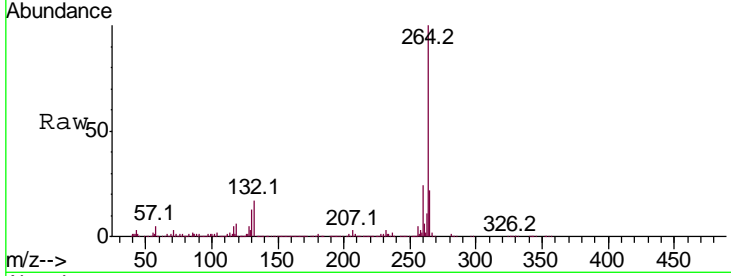
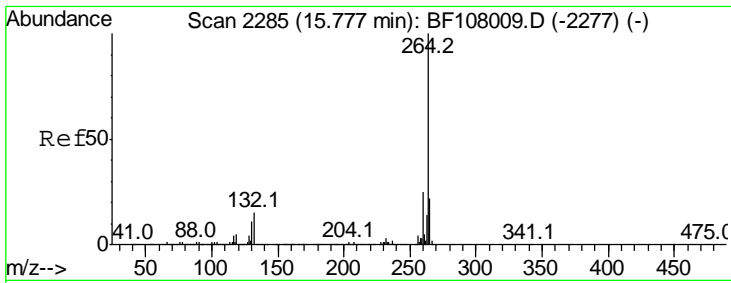
Tgt Ion	Resp	Lower	Upper
240	100		
120	10.4	9.5	14.3
236	26.0	20.7	31.1



#78
 Terphenyl-d14
 Concen: 93.379 ng
 RT: 13.15 min Scan# 1838
 Delta R.T. 0.00 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Tgt Ion	Resp	Lower	Upper
244	100		
212	8.2	5.4	8.0#
122	12.2	11.0	16.4





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.77 min Scan# 2284
 Delta R.T. -0.01 min
 Lab File: BF108073.D
 Acq: 10 Aug 2018 1:35

Instrument :
 BNA_F
 ClientSampleId :
 080618-TIPC-E-U-M

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.8	17.5	26.3

