

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090119\
 Data File : BM022491.D
 Acq On : 01 Sep 2019 23:45
 Operator : HP/JU
 Sample : PB122644BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB122644BL

Quant Time: Sep 02 04:55:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 02 03:54:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	13357	20.00	ng	0.00
21) Naphthalene-d8	10.29	136	46461	20.00	ng	0.00
39) Acenaphthene-d10	14.17	164	29795	20.00	ng	0.00
64) Phenanthrene-d10	16.95	188	68831	20.00	ng	0.01
76) Chrysene-d12	21.16	240	106483	20.00	ng	0.00
87) Perylene-d12	23.34	264	131567	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.13	112	105919	139.19	ng	0.00
7) Phenol-d6	6.70	99	132664	130.37	ng	0.00
23) Nitrobenzene-d5	8.68	82	95755	90.27	ng	0.00
42) 2,4,6-Tribromophenol	15.69	330	68931	113.06	ng	0.00
45) 2-Fluorobiphenyl	12.77	172	214696	81.63	ng	0.00
79) Terphenyl-d14	19.58	244	668104	82.80	ng	0.00

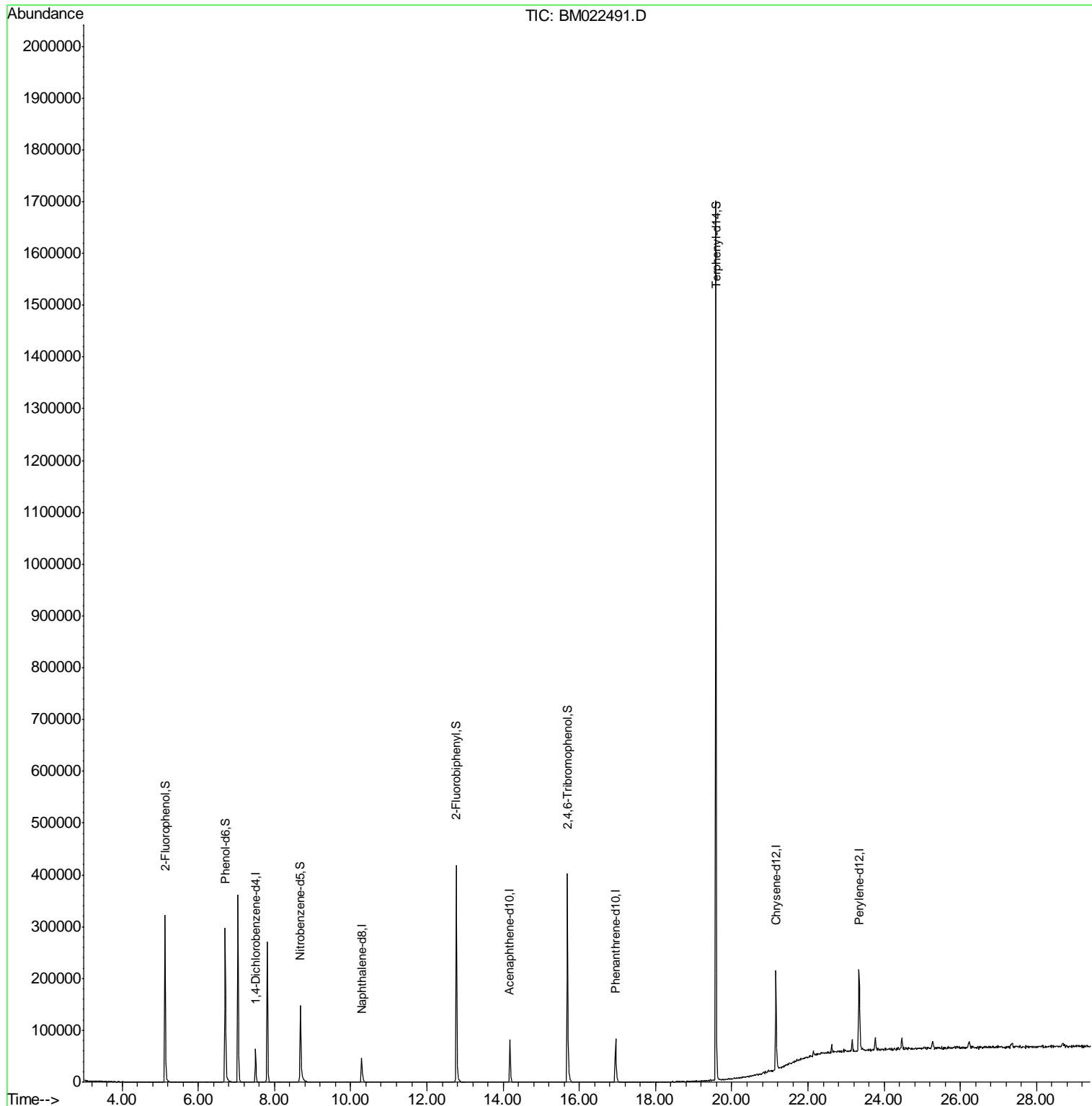
Target Compounds Qvalue

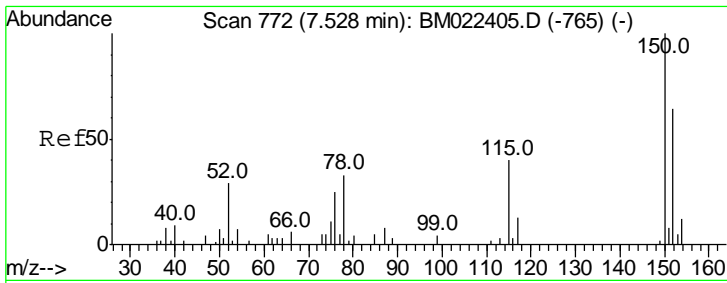
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090119\
 Data File : BM022491.D
 Acq On : 01 Sep 2019 23:45
 Operator : HP/JU
 Sample : PB122644BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB122644BL

Quant Time: Sep 02 04:55:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 02 03:54:42 2019
 Response via : Initial Calibration

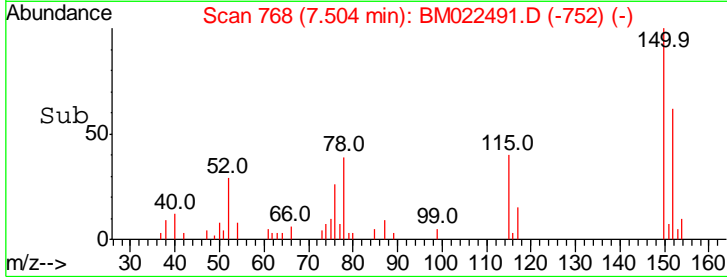
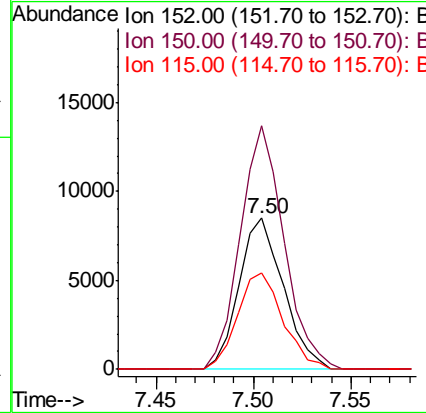
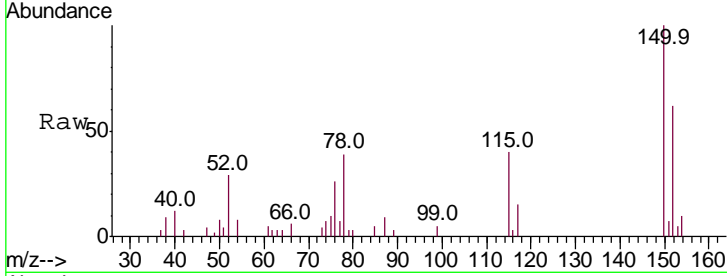




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.50 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

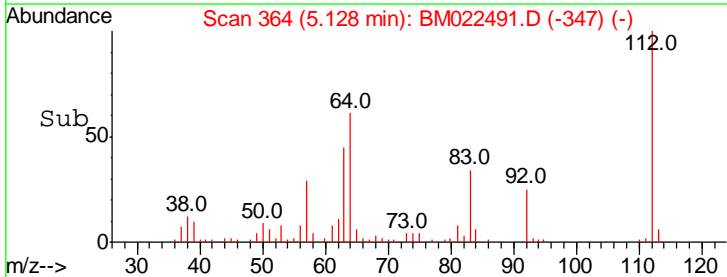
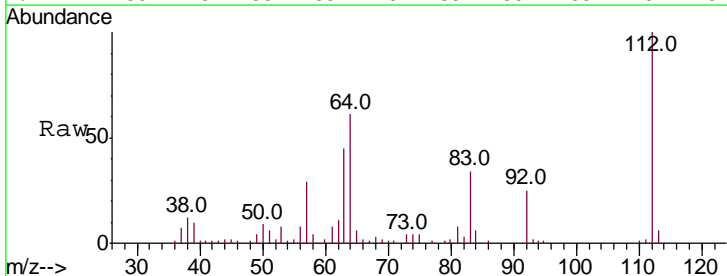
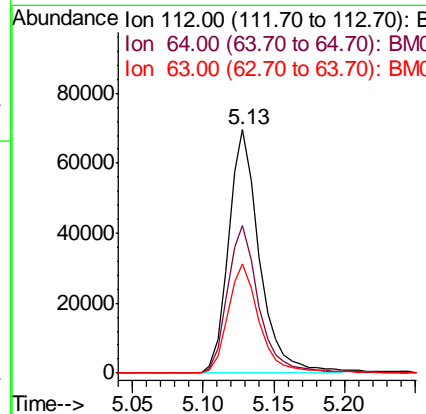
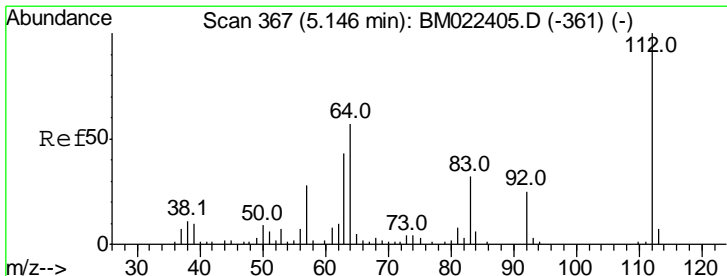
Instrument :
 BNA_M
ClientSampleId :
 PB122644BL

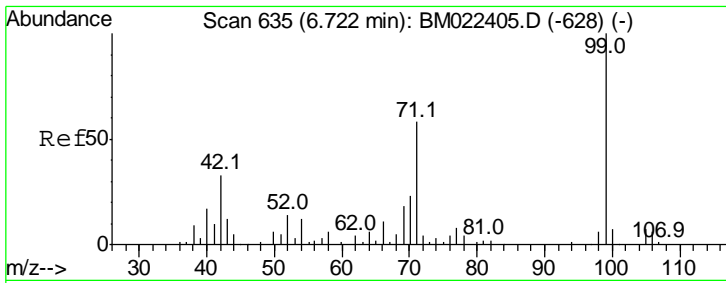
Tgt Ion	Resp	Lower	Upper
152	13357		
152	100		
150	160.9	125.4	188.0
115	63.8	50.3	75.5



#5
 2-Fluorophenol
 Concen: 139.195 ng
 RT: 5.13 min Scan# 364
 Delta R.T. -0.00 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Tgt Ion	Resp	Lower	Upper
112	105919		
112	100		
64	60.8	45.4	68.2
63	44.8	34.5	51.7

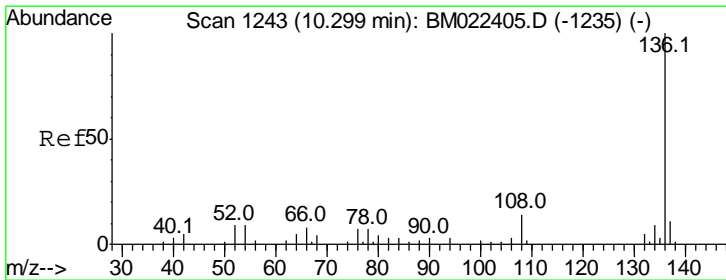
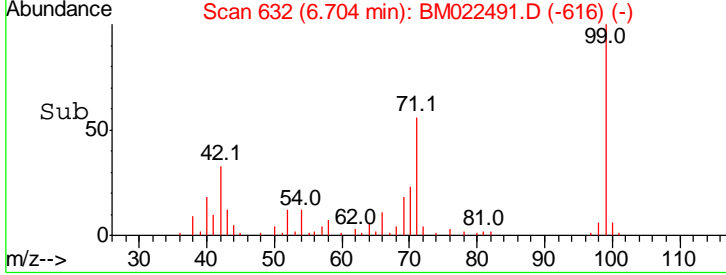
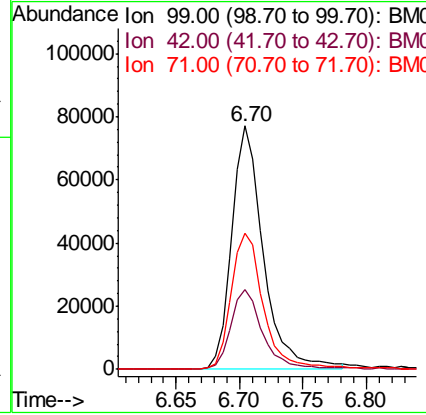
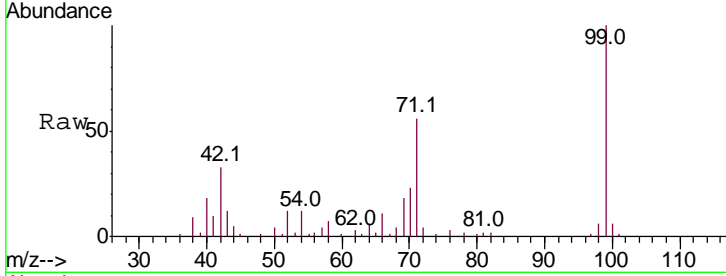




#7
 Phenol-d6
 Concen: 130.373 ng
 RT: 6.70 min Scan# 632
 Delta R.T. -0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

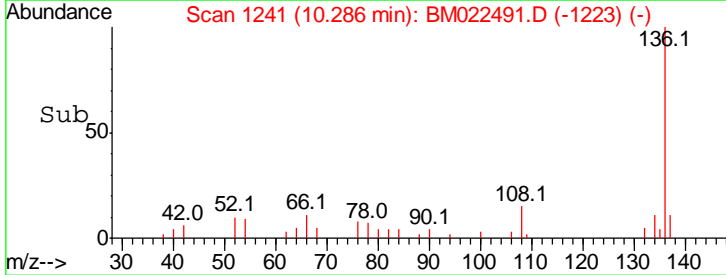
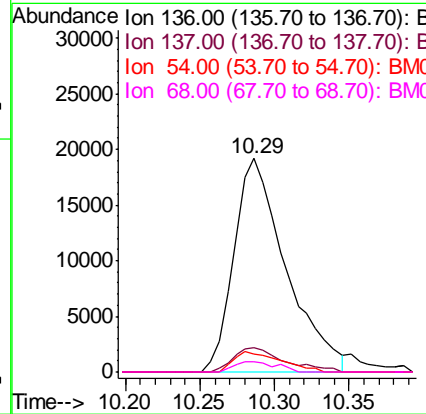
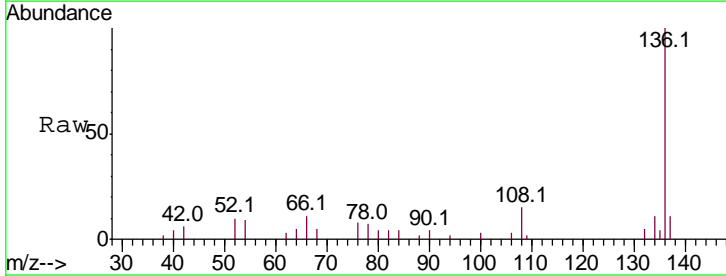
Instrument :
 BNA_M
 ClientSampleId :
 PB122644BL

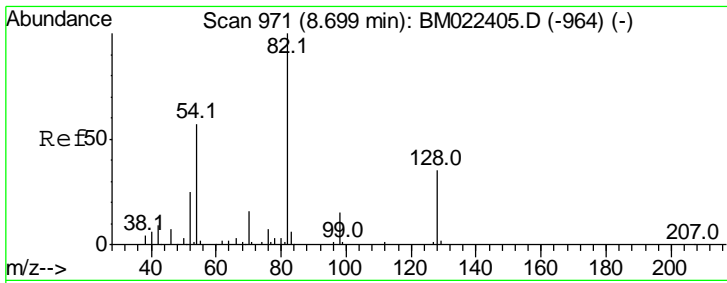
Tgt Ion	Resp	Lower	Upper
99	132664		
99	100		
42	32.7	26.3	39.5
71	55.7	46.6	69.8



#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.29 min Scan# 1241
 Delta R.T. 0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Tgt Ion	Resp	Lower	Upper
136	46461		
136	100		
137	11.3	8.6	13.0
54	8.6	7.0	10.6
68	4.6	2.9	4.3#

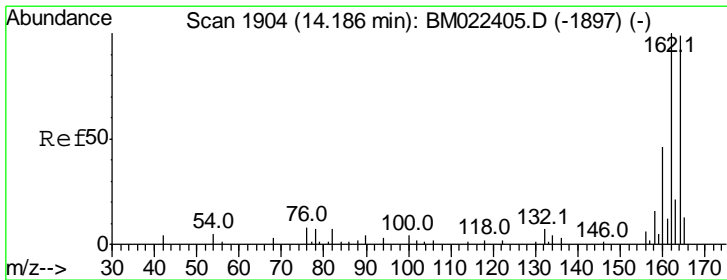
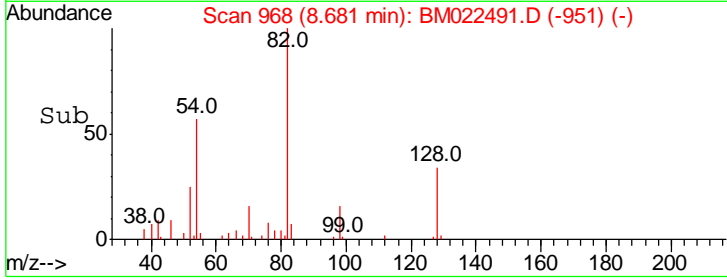
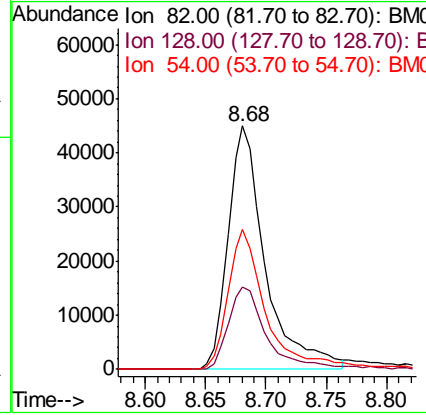
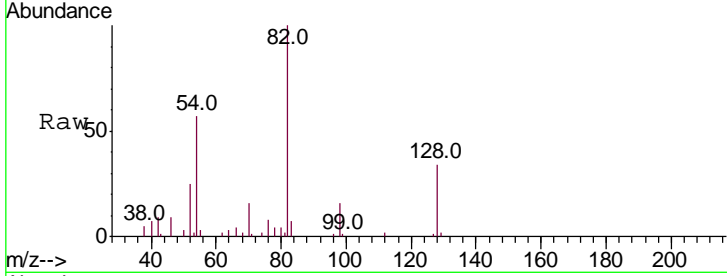




#23
 Nitrobenzene-d5
 Concen: 90.272 ng
 RT: 8.68 min Scan# 968
 Delta R.T. -0.00 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

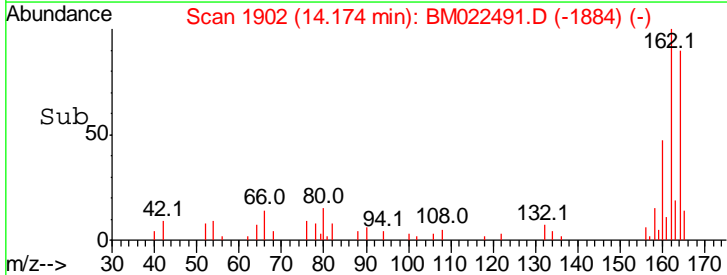
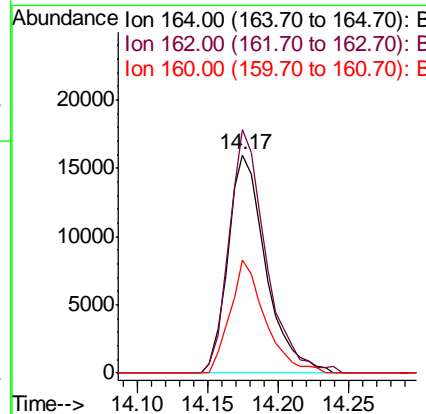
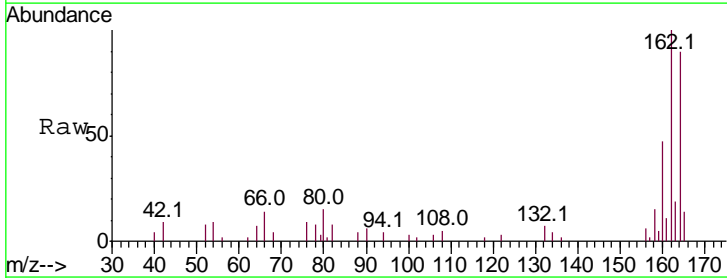
Instrument :
 BNA_M
ClientSampleID :
 PB122644BL

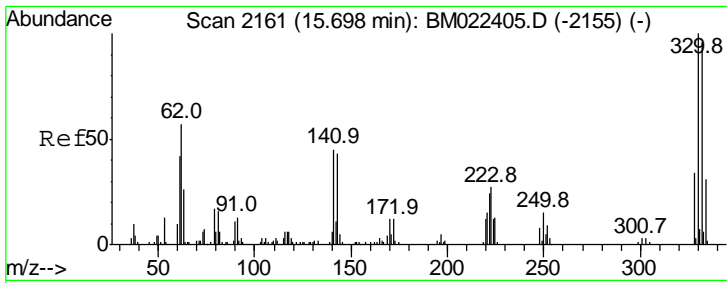
Tgt Ion	Resp	Lower	Upper
82	100		
128	34.0	27.9	41.9
54	57.4	45.2	67.8



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.17 min Scan# 1902
 Delta R.T. 0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Tgt Ion	Resp	Lower	Upper
164	100		
162	111.4	80.6	121.0
160	51.9	37.3	55.9

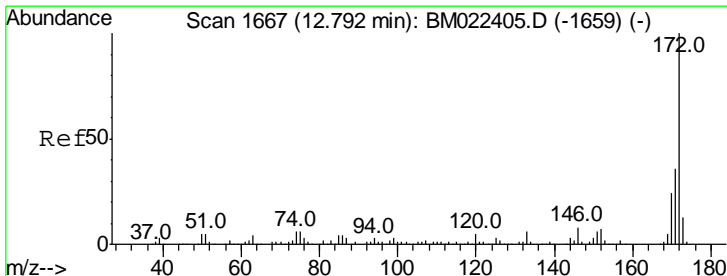
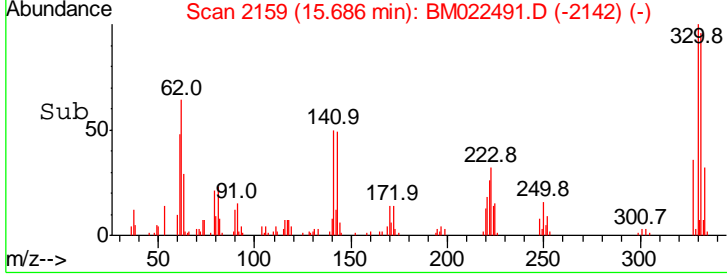
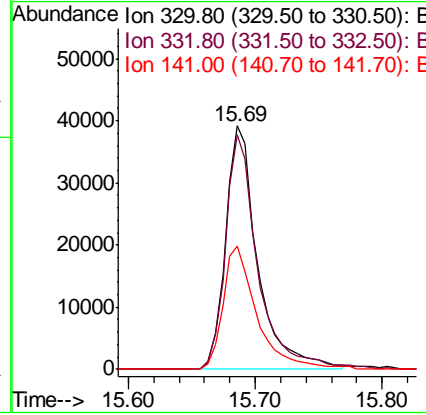
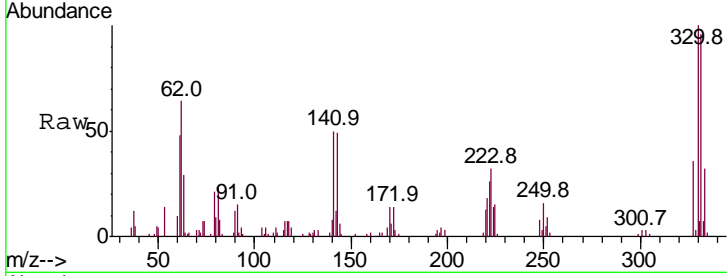




#42
 2,4,6-Tribromophenol
 Concen: 113.059 ng
 RT: 15.69 min Scan# 2159
 Delta R.T. -0.00 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

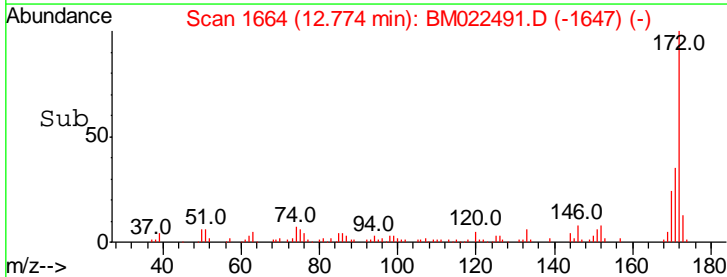
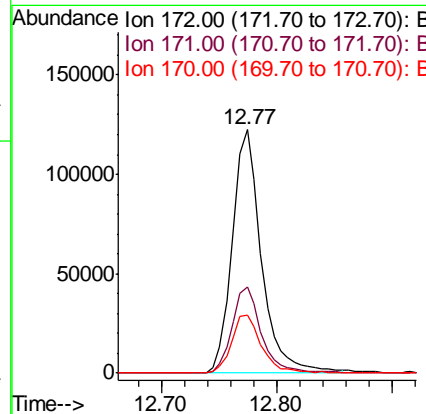
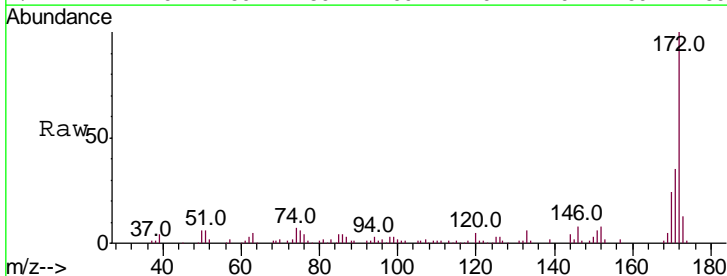
Instrument :
 BNA_M
 ClientSampled :
 PB122644BL

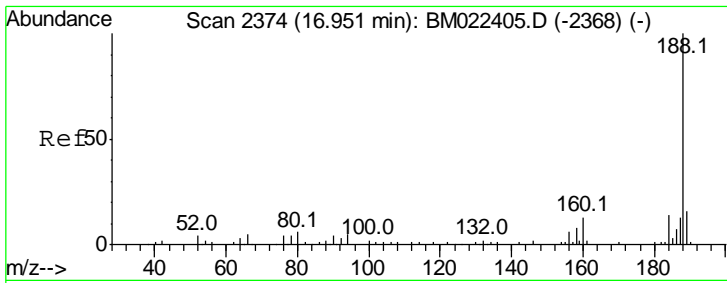
Tgt Ion	Resp	Lower	Upper
330	100		
332	96.2	77.8	116.8
141	53.0	35.6	53.4



#45
 2-Fluorobiphenyl
 Concen: 81.630 ng
 RT: 12.77 min Scan# 1664
 Delta R.T. -0.00 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Tgt Ion	Resp	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	24.0	18.9	28.3

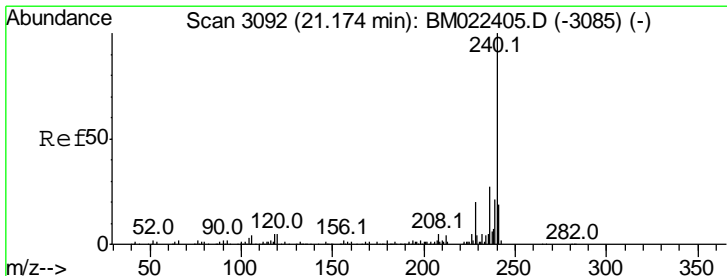
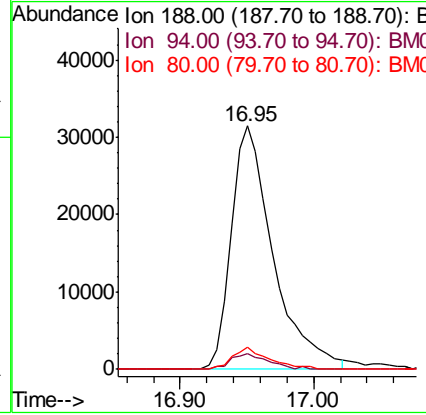
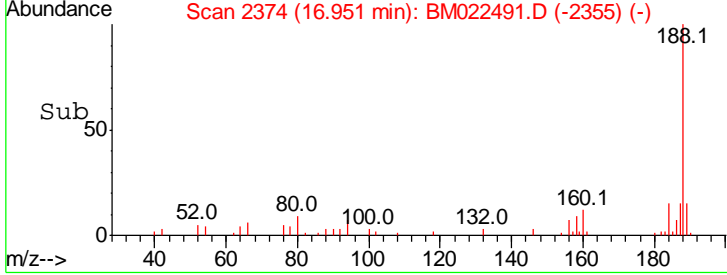
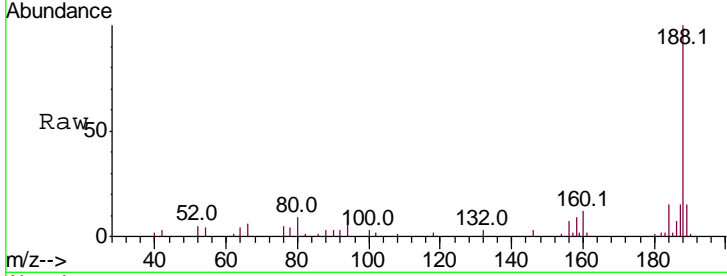




#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.95 min Scan# 2374
 Delta R.T. 0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

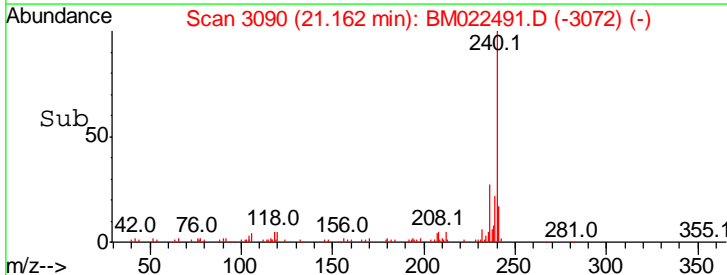
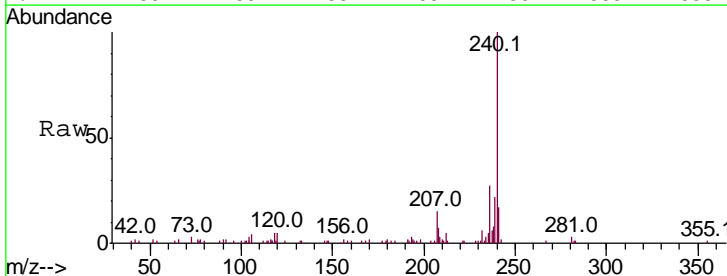
Instrument :
 BNA_M
 ClientSampled :
 PB122644BL

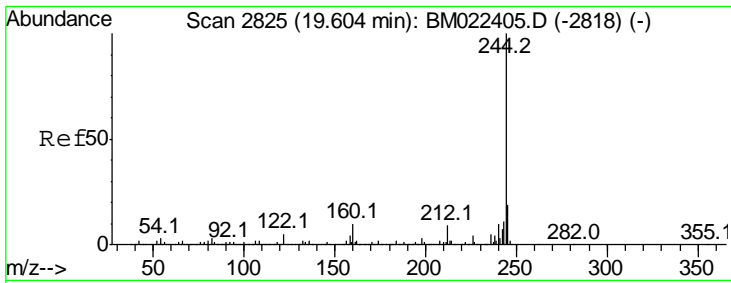
Tgt Ion	Resp	Lower	Upper
188	100		
94	6.6	4.4	6.6
80	8.9	5.0	7.6



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.16 min Scan# 3090
 Delta R.T. 0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Tgt Ion	Resp	Lower	Upper
240	100		
120	4.8	3.9	5.9
236	27.2	21.4	32.2

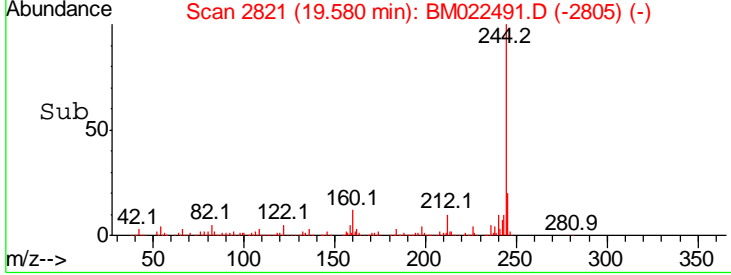
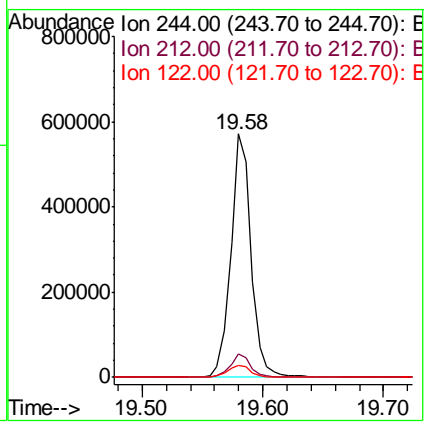
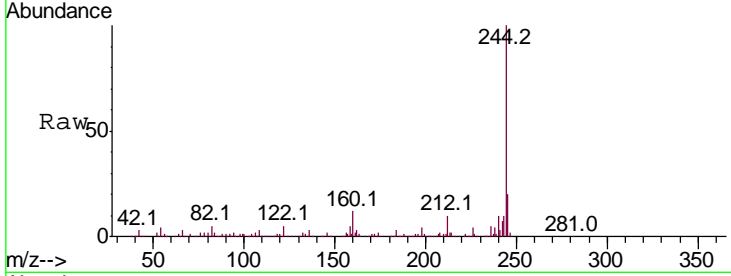




#79
 Terphenyl-d14
 Concen: 82.805 ng
 RT: 19.58 min Scan# 2821
 Delta R.T. -0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Instrument :
 BNA_M
ClientSampled :
 PB122644BL

Tgt Ion	Resp	Lower	Upper
244	100		
212	9.6	7.0	10.4
122	5.1	3.9	5.9



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.34 min Scan# 3460
 Delta R.T. -0.01 min
 Lab File: BM022491.D
 Acq: 01 Sep 2019 23:45

Tgt Ion	Resp	Lower	Upper
264	100		
260	25.2	20.2	30.2
265	25.0	18.2	27.2

