

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
 Data File : BP005685.D
 Acq On : 03 Jun 2021 14:04
 Operator : CG/JU
 Sample : PB136799BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136799BL

Quant Time: Jun 03 14:46:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	188743	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	699374	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	437456	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	953344	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	1105266	20.00	ng	# 0.00
86) Perylene-d12	23.868	264	1296334	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1570898	129.40	ng	0.00
7) Phenol-d6	7.152	99	1855546	112.12	ng	0.00
23) Nitrobenzene-d5	9.146	82	1156323	91.95	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	1067735	190.34	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	2799760	84.70	ng	0.00
79) Terphenyl-d14	19.898	244	4987204	84.67	ng	0.00

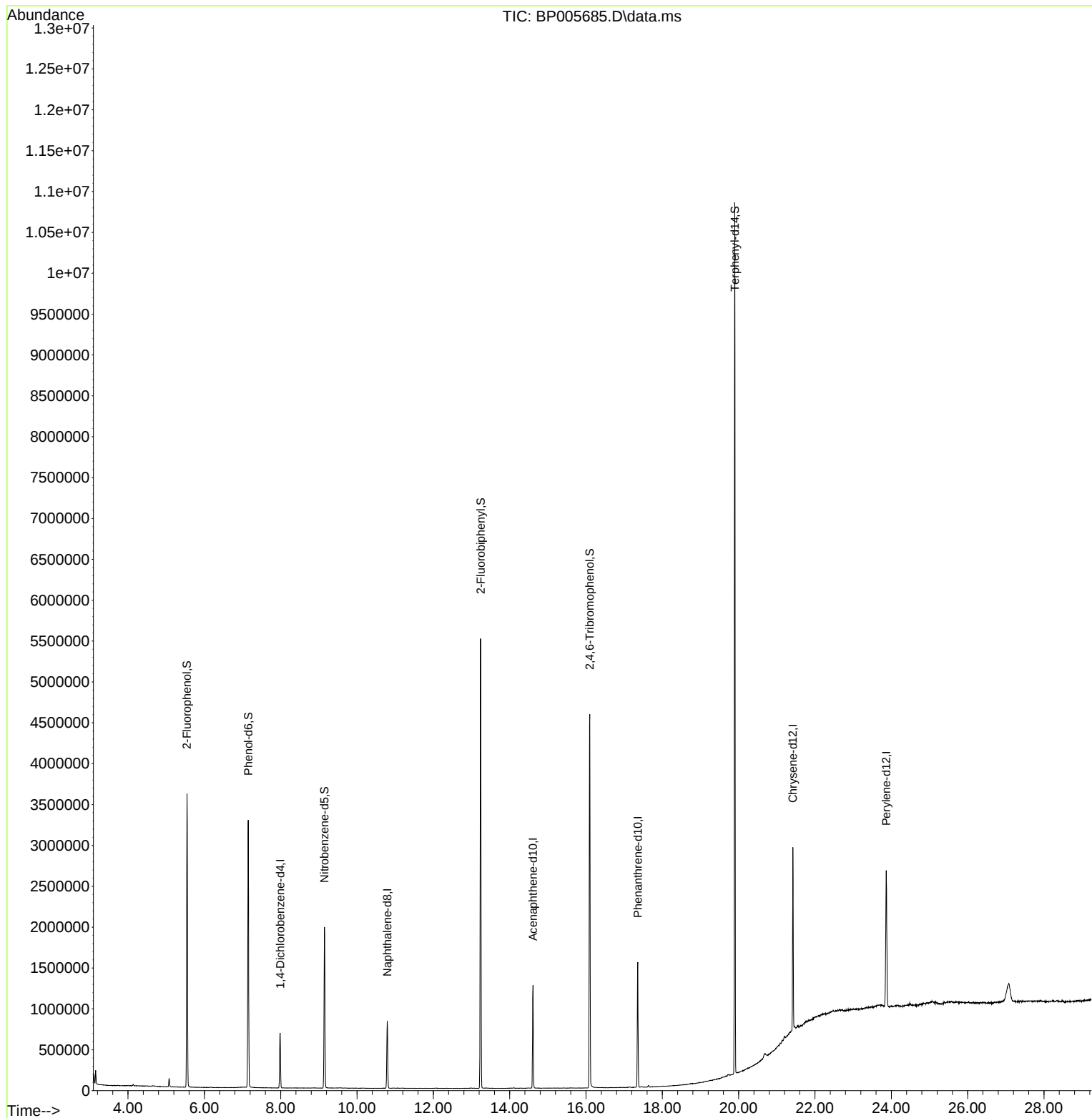
Target Compounds	Qvalue
-----	-----

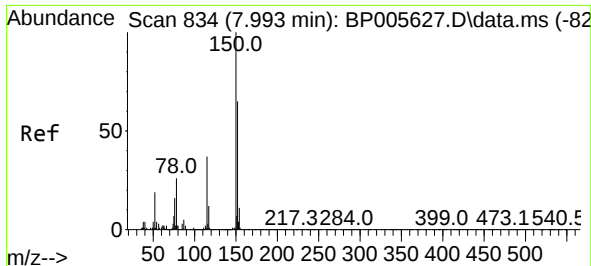
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005685.D
Acq On : 03 Jun 2021 14:04
Operator : CG/JU
Sample : PB136799BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB136799BL

Quant Time: Jun 03 14:46:19 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 16:11:11 2021
Response via : Initial Calibration

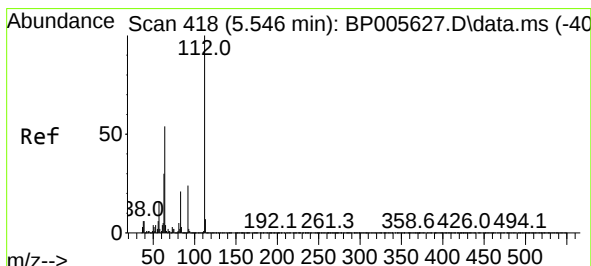
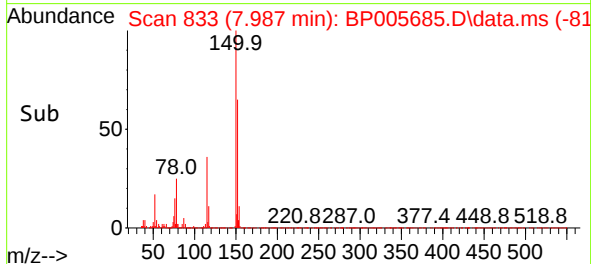
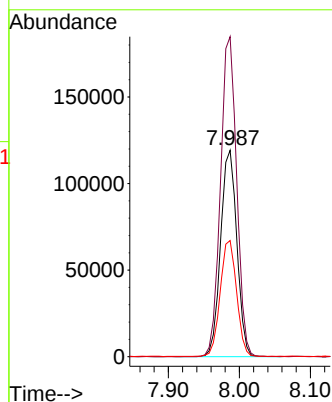
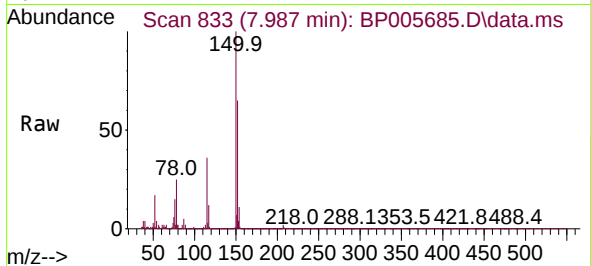




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

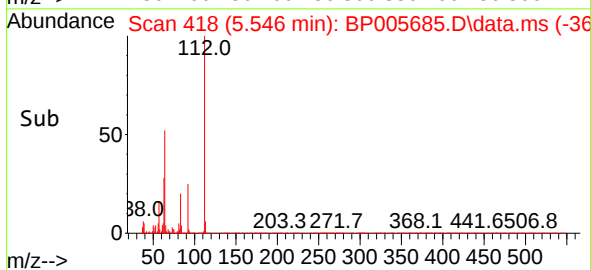
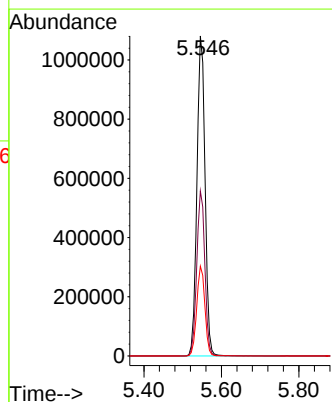
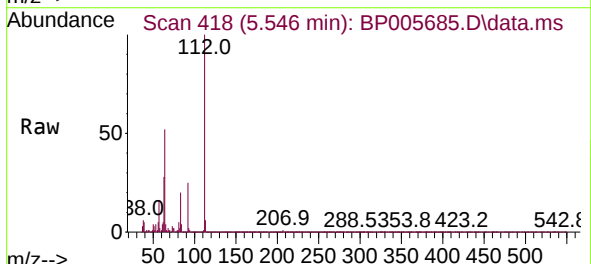
Instrument :
BNA_P
ClientSampleId :
PB136799BL

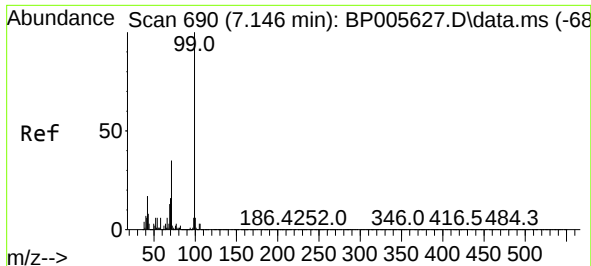
Tgt Ion:152 Resp: 188743
Ion Ratio Lower Upper
152 100
150 155.0 119.8 179.8
115 56.3 49.0 73.4



#5
2-Fluorophenol
Concen: 129.40 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

Tgt Ion:112 Resp: 1570898
Ion Ratio Lower Upper
112 100
64 51.6 33.6 50.4#
63 28.0 18.6 27.8#



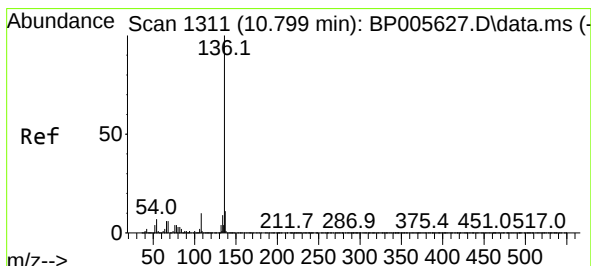
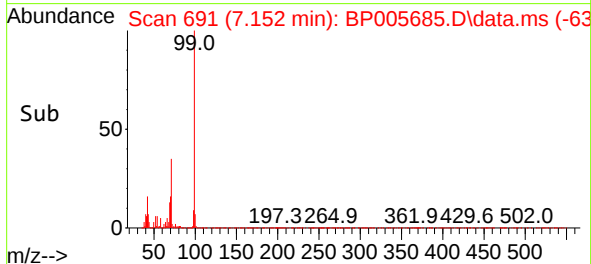
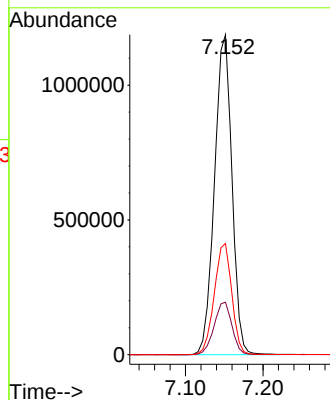
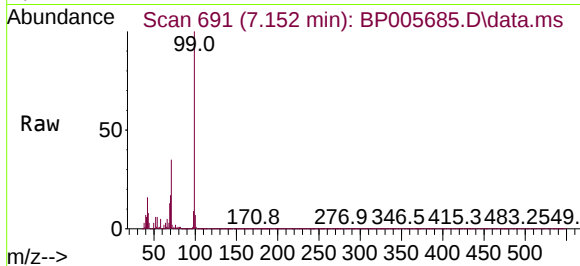


#7
Phenol-d6
Concen: 112.12 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

Instrument :
BNA_P
ClientSampleId :
PB136799BL

Tgt Ion: 99 Resp: 1855546

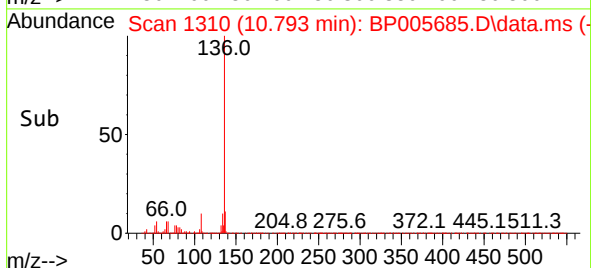
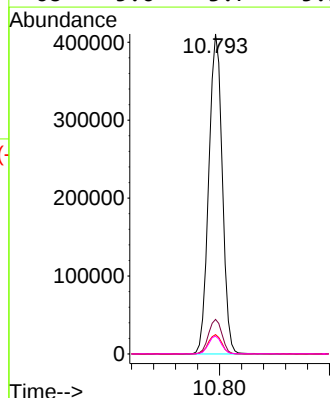
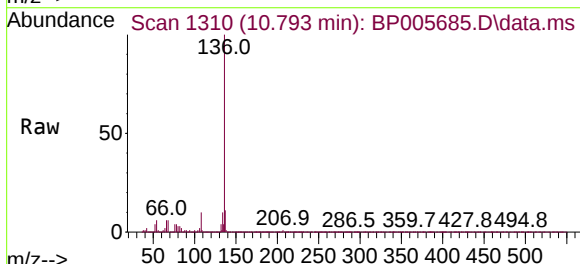
Ion	Ratio	Lower	Upper
99	100		
42	16.4	12.9	19.3
71	34.8	26.7	40.1

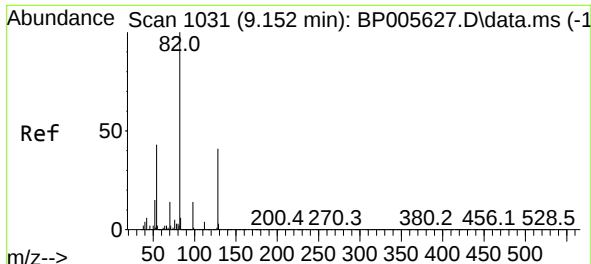


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

Tgt Ion: 136 Resp: 699374

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.0	5.0	7.4
68	5.6	3.7	5.5

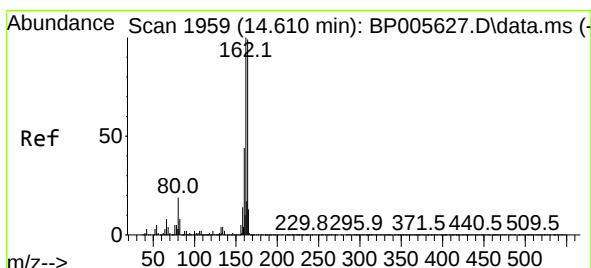
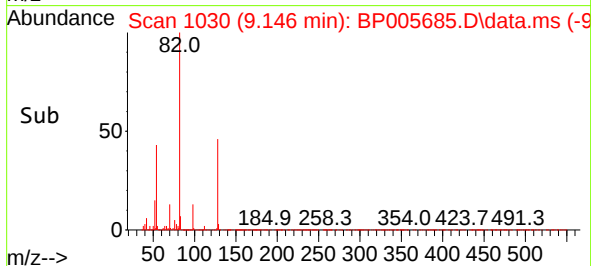
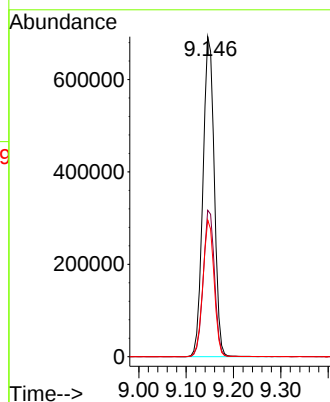
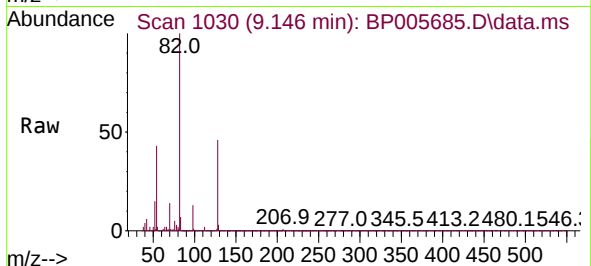




#23
Nitrobenzene-d5
Concen: 91.95 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

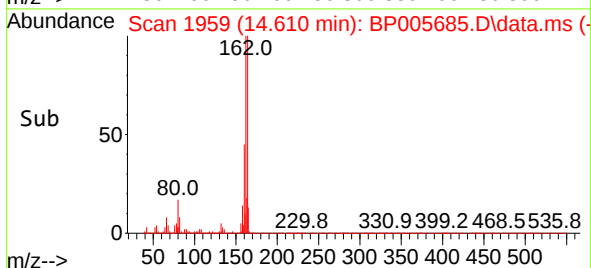
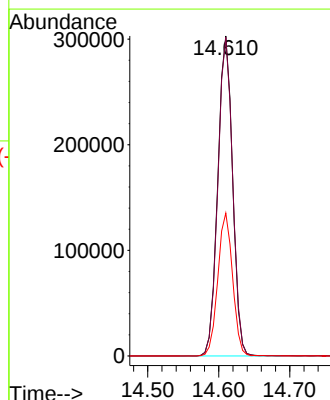
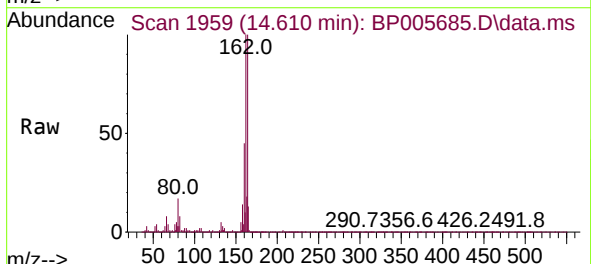
Instrument :
BNA_P
ClientSampleId :
PB136799BL

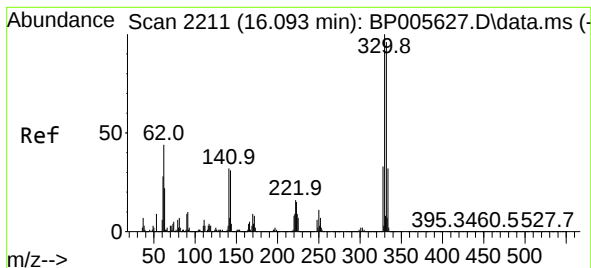
Tgt Ion: 82 Resp: 1156323
Ion Ratio Lower Upper
82 100
128 45.7 30.5 45.7#
54 42.7 33.9 50.9



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

Tgt Ion: 164 Resp: 437456
Ion Ratio Lower Upper
164 100
162 99.6 73.5 110.3
160 44.6 40.6 61.0

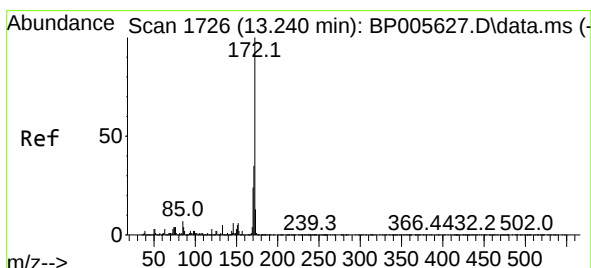
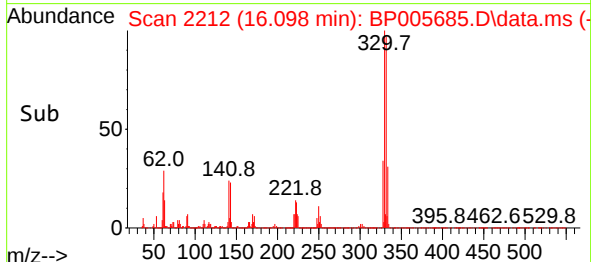
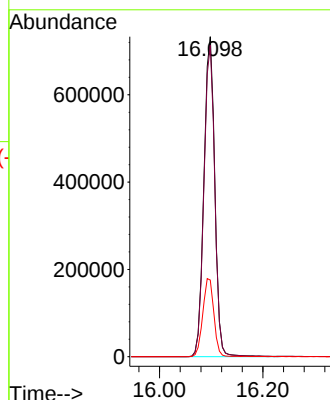
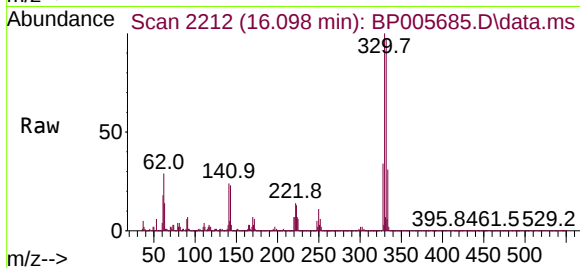




#42
2,4,6-Tribromophenol
Concen: 190.34 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

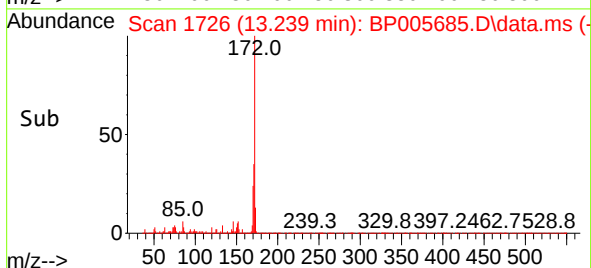
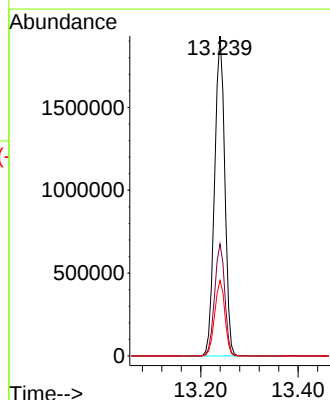
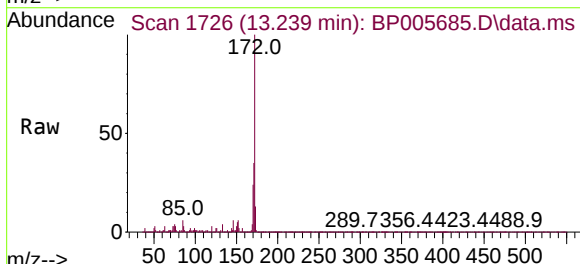
Instrument :
BNA_P
ClientSampleId :
PB136799BL

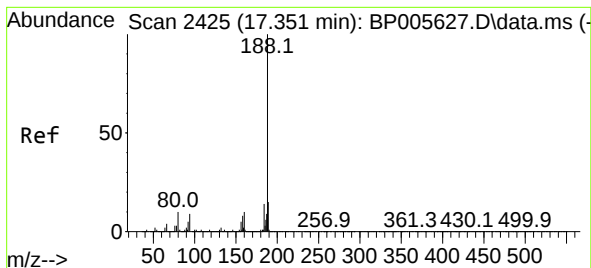
Tgt Ion:330 Resp: 1067735
Ion Ratio Lower Upper
330 100
332 97.0 76.3 114.5
141 24.9 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 84.70 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005685.D
Acq: 03 Jun 2021 14:04

Tgt Ion:172 Resp: 2799760
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.6 19.6 29.4





#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.357 min Scan# 2426

Delta R.T. 0.006 min

Lab File: BP005685.D

Acq: 03 Jun 2021 14:04

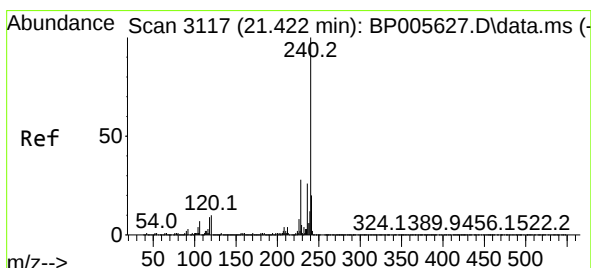
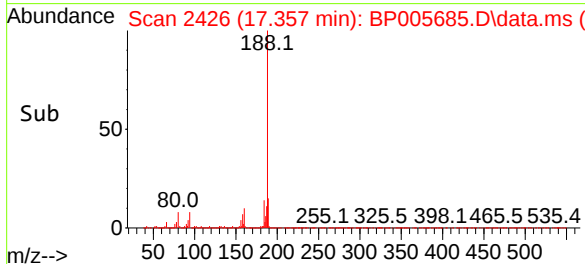
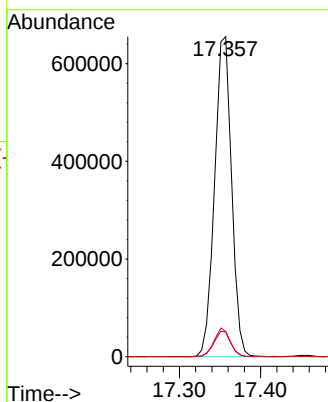
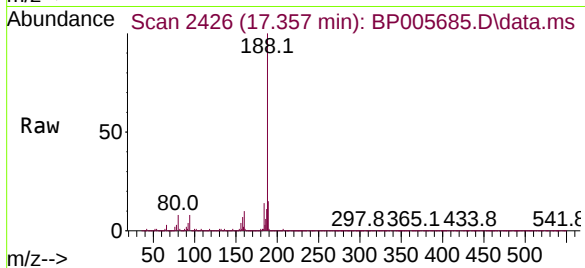
Instrument :

BNA_P

ClientSampleId :

PB136799BL

Tgt Ion:188	Resp: 953344
Ion Ratio	Lower Upper
188 100	
94 7.7	5.0 7.6#
80 7.9	5.9 8.9



#76

Chrysene-d12

Concen: 20.00 ng

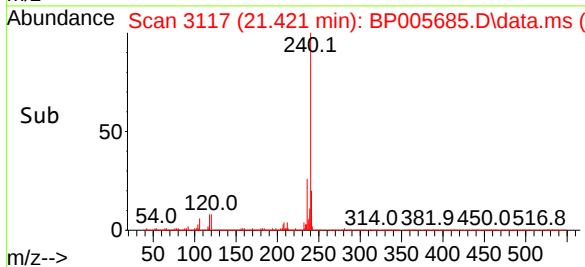
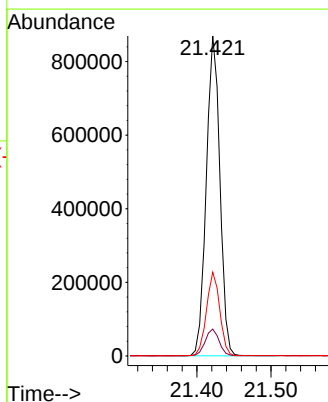
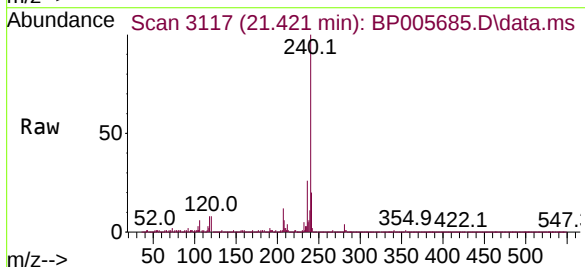
RT: 21.421 min Scan# 3117

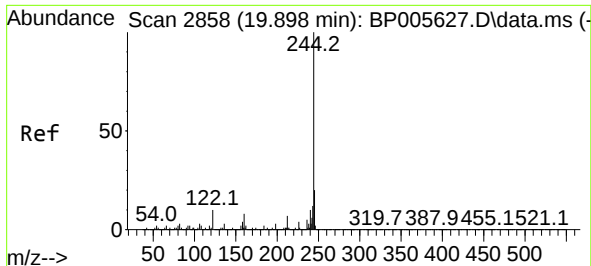
Delta R.T. -0.001 min

Lab File: BP005685.D

Acq: 03 Jun 2021 14:04

Tgt Ion:240	Resp: 1105266
Ion Ratio	Lower Upper
240 100	
120 8.4	4.2 6.2#
236 26.2	20.2 30.2



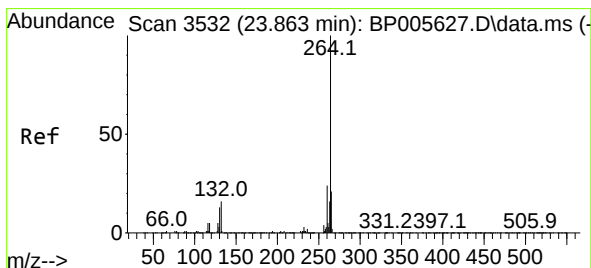
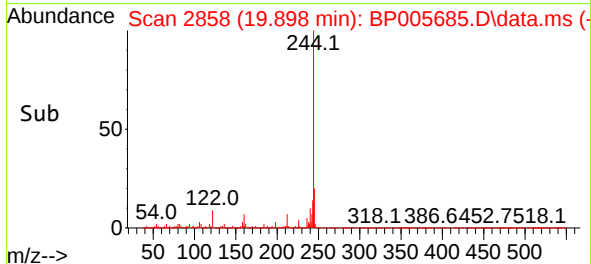
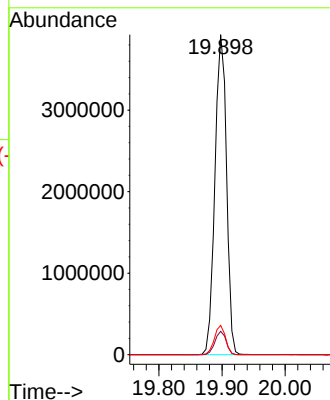
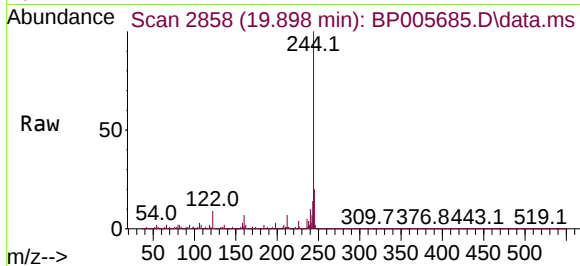


#79
 Terphenyl-d14
 Concen: 84.67 ng
 RT: 19.898 min Scan# 2858
 Delta R.T. -0.000 min
 Lab File: BP005685.D
 Acq: 03 Jun 2021 14:04

Instrument :
 BNA_P
 ClientSampleId :
 PB136799BL

Tgt Ion:244 Resp: 4987204

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	9.2	5.2	7.8#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.868 min Scan# 3533
 Delta R.T. 0.006 min
 Lab File: BP005685.D
 Acq: 03 Jun 2021 14:04

Tgt Ion:264 Resp: 1296334

Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.6	30.8
265	22.5	19.0	28.6

