

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041621\
 Data File : BP005323.D
 Acq On : 16 Apr 2021 17:40
 Operator : CG/JU
 Sample : M2049-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-12-0-2.0

Quant Time: Apr 17 00:42:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 11:02:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

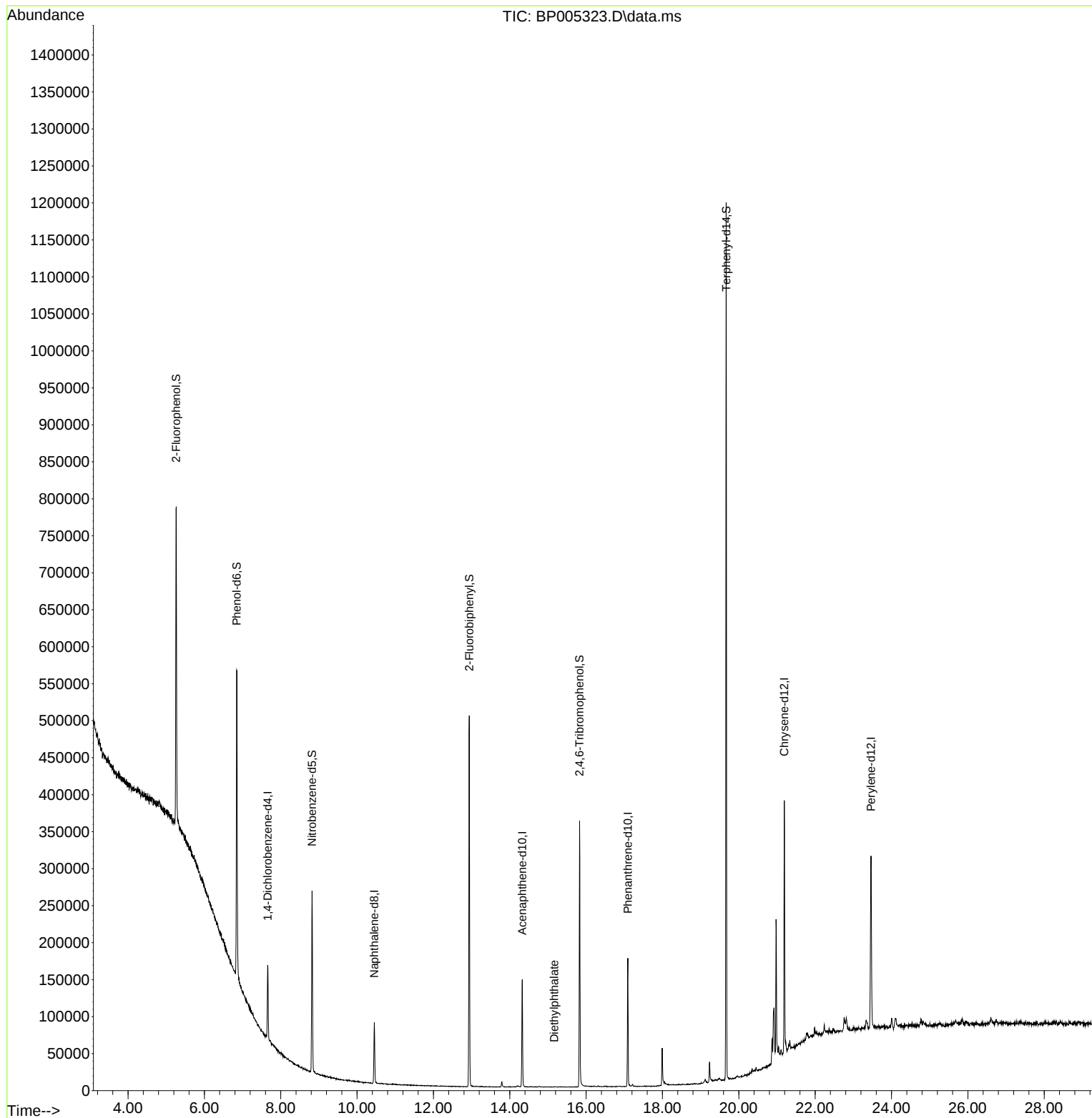
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.658	152	24975	20.00	ng	0.00
21) Naphthalene-d8	10.452	136	58597	20.00	ng	0.00
39) Acenaphthene-d10	14.328	164	37959	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	89522	20.00	ng	0.00
76) Chrysene-d12	21.192	240	145936	20.00	ng	0.00
86) Perylene-d12	23.463	264	155540	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.264	112	206844	100.98	ng	0.00
7) Phenol-d6	6.846	99	225371	95.14	ng	0.00
23) Nitrobenzene-d5	8.822	82	139660	73.61	ng	0.00
42) 2,4,6-Tribromophenol	15.828	330	56785	112.54	ng	0.00
45) 2-Fluorobiphenyl	12.940	172	206152	72.14	ng	0.00
79) Terphenyl-d14	19.669	244	451648	61.13	ng	0.00
Target Compounds						
60) Diethylphthalate	15.163	149	192	4.20	ng	Qvalue # 65

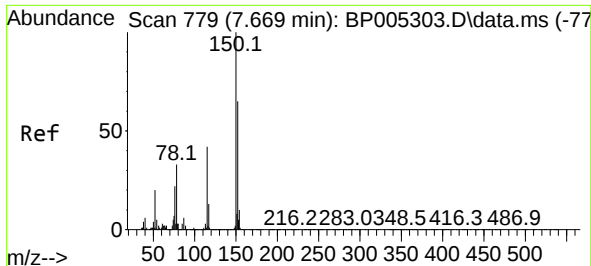
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041621\
Data File : BP005323.D
Acq On : 16 Apr 2021 17:40
Operator : CG/JU
Sample : M2049-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-12-0-2.0

Quant Time: Apr 17 00:42:29 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 16 11:02:58 2021
Response via : Initial Calibration

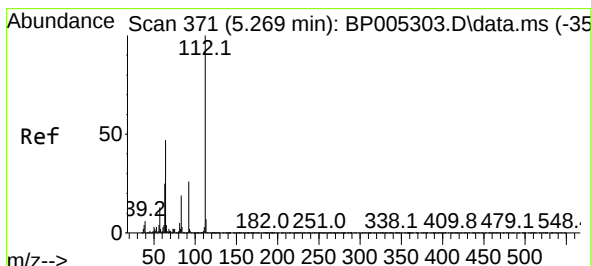
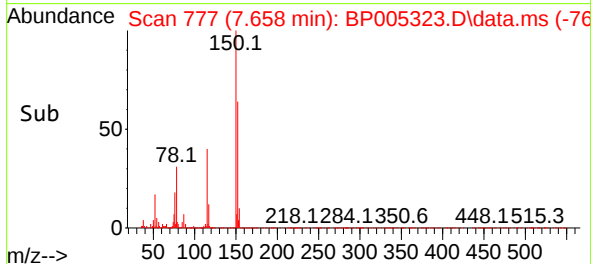
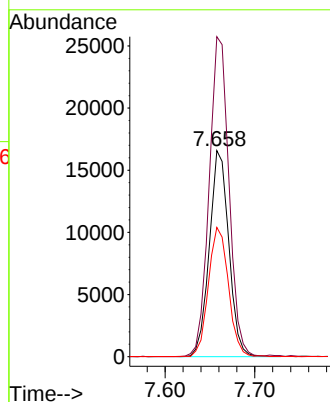
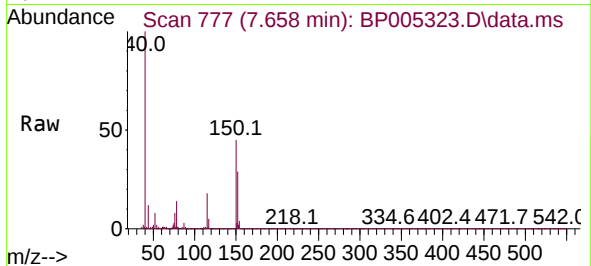




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.658 min Scan# 777
Delta R.T. -0.005 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

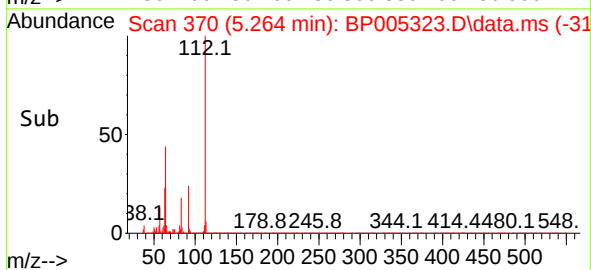
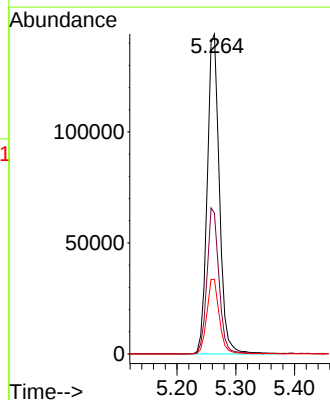
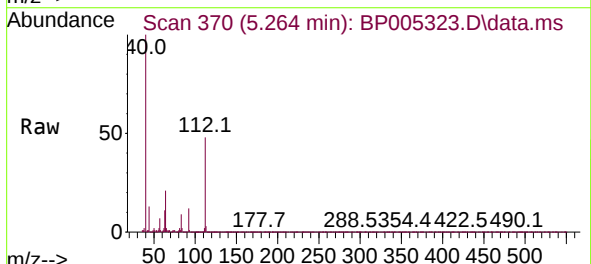
Instrument :
BNA_P
ClientSampleId :
SB-12-0-2.0

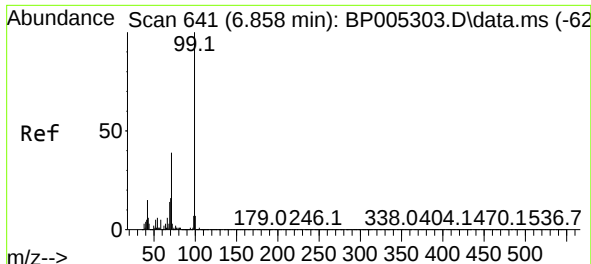
Tgt Ion:152 Resp: 24975
Ion Ratio Lower Upper
152 100
150 155.3 122.9 184.3
115 62.7 52.2 78.2



#5
2-Fluorophenol
Concen: 100.98 ng
RT: 5.264 min Scan# 370
Delta R.T. 0.000 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

Tgt Ion:112 Resp: 206844
Ion Ratio Lower Upper
112 100
64 44.0 37.6 56.4
63 23.3 20.4 30.6

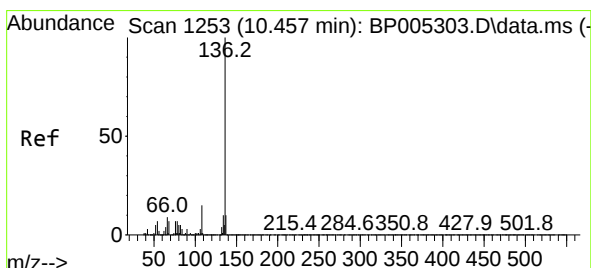
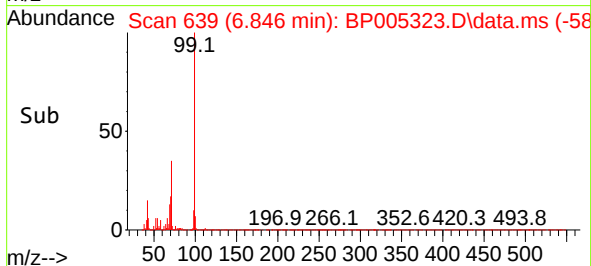
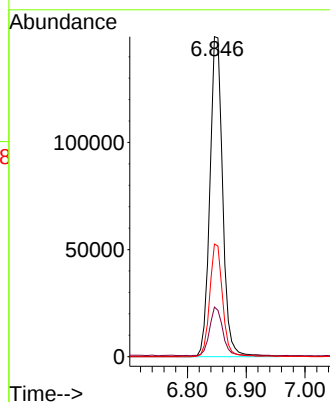
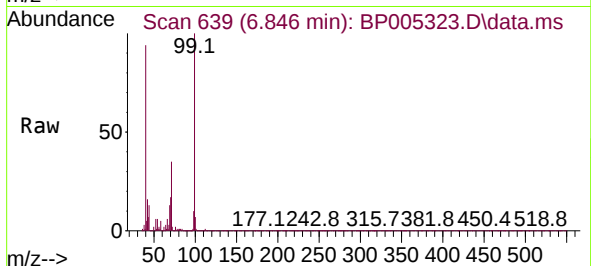




#7
Phenol-d6
Concen: 95.14 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.006 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

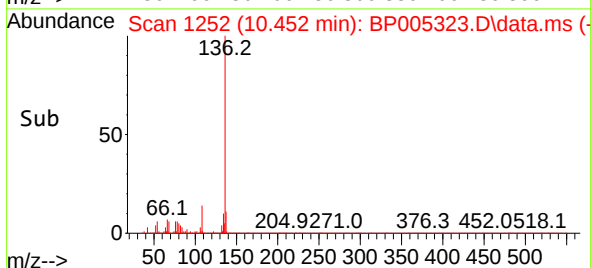
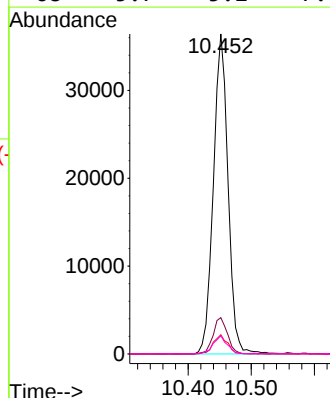
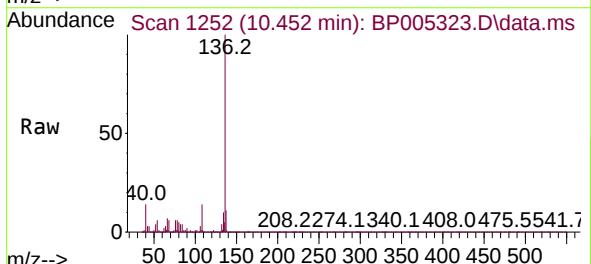
Instrument :
BNA_P
ClientSampleId :
SB-12-0-2.0

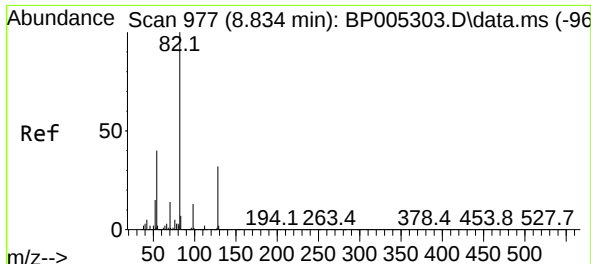
Tgt Ion: 99 Resp: 225371
Ion Ratio Lower Upper
99 100
42 15.5 12.0 18.0
71 35.2 31.4 47.2



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.452 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

Tgt Ion: 136 Resp: 58597
Ion Ratio Lower Upper
136 100
137 11.4 8.4 12.6
54 6.0 5.8 8.8
68 5.7 5.2 7.8





#23

Nitrobenzene-d5

Concen: 73.61 ng

RT: 8.822 min Scan# 975

Delta R.T. -0.006 min

Lab File: BP005323.D

Acq: 16 Apr 2021 17:40

Instrument :

BNA_P

ClientSampleId :

SB-12-0-2.0

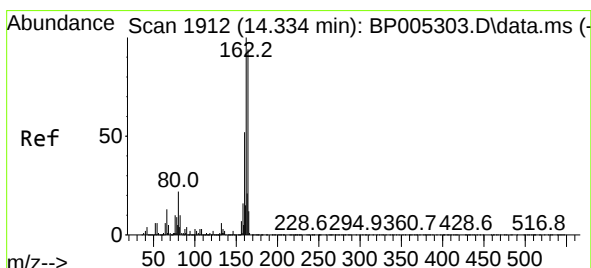
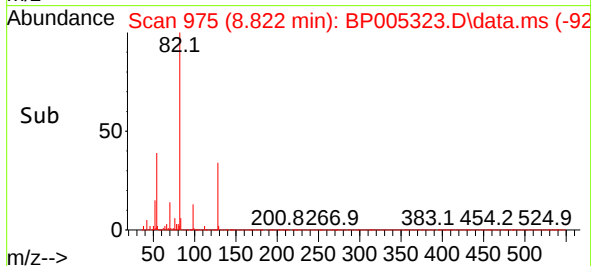
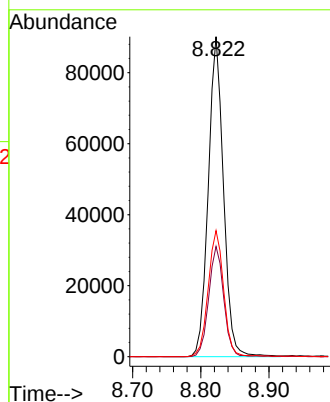
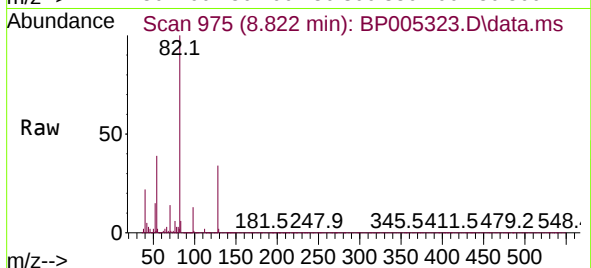
Tgt Ion: 82 Resp: 139660

Ion Ratio Lower Upper

82 100

128 34.4 25.3 37.9

54 39.4 31.7 47.5



#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.328 min Scan# 1911

Delta R.T. 0.000 min

Lab File: BP005323.D

Acq: 16 Apr 2021 17:40

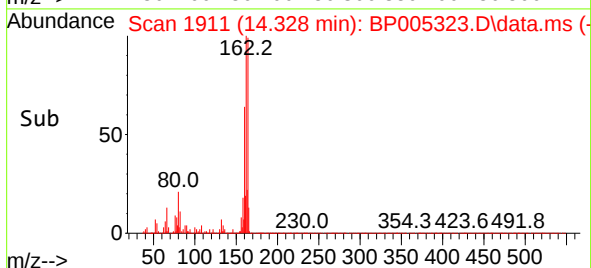
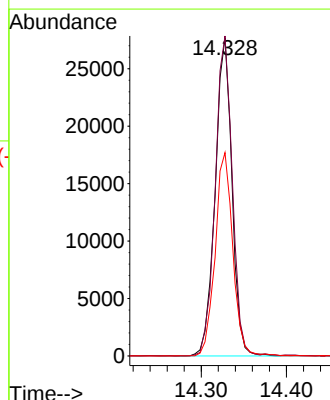
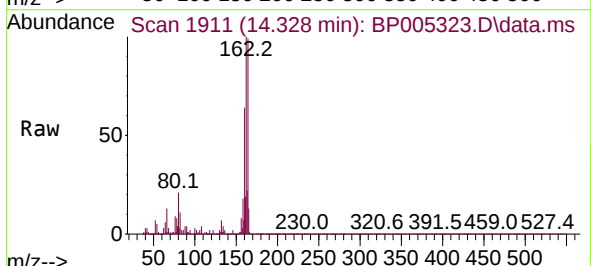
Tgt Ion: 164 Resp: 37959

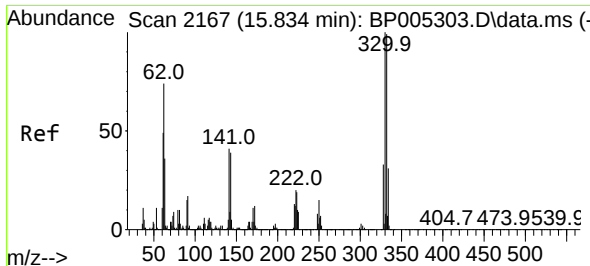
Ion Ratio Lower Upper

164 100

162 100.6 84.8 127.2

160 63.9 44.2 66.4

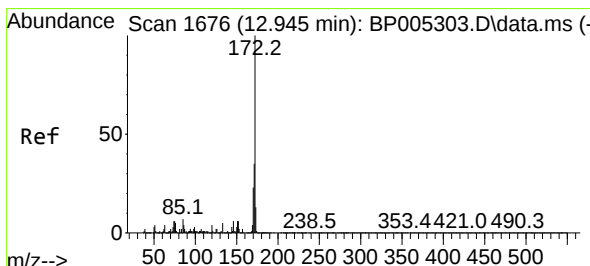
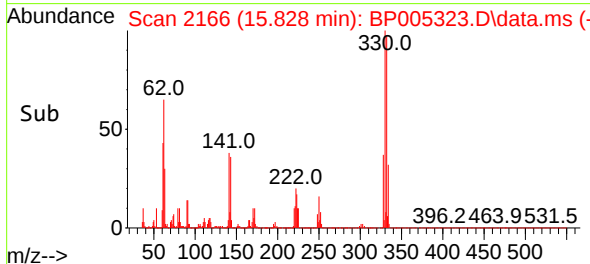
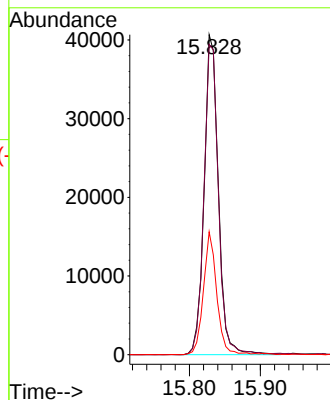
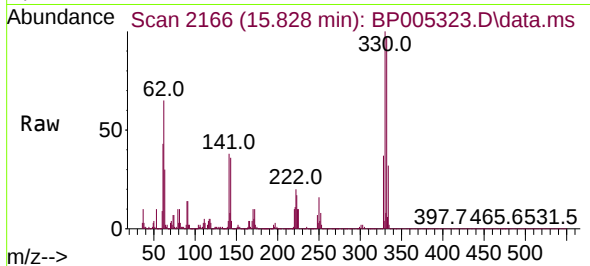




#42
2,4,6-Tribromophenol
Concen: 112.54 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

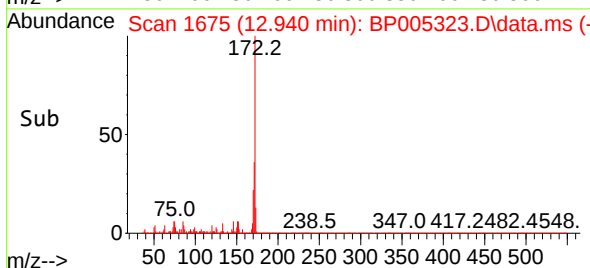
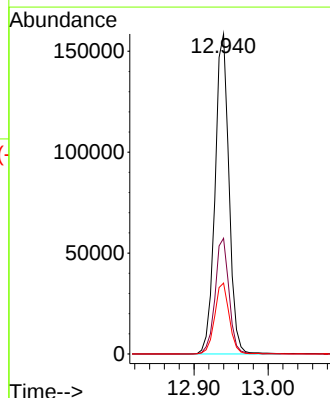
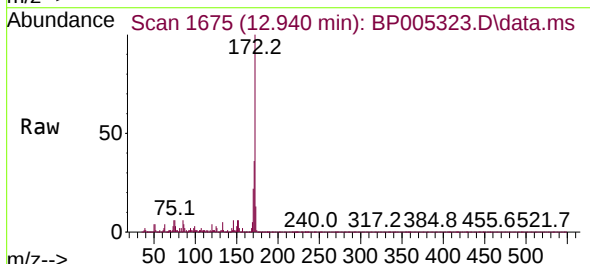
Instrument :
BNA_P
ClientSampleId :
SB-12-0-2.0

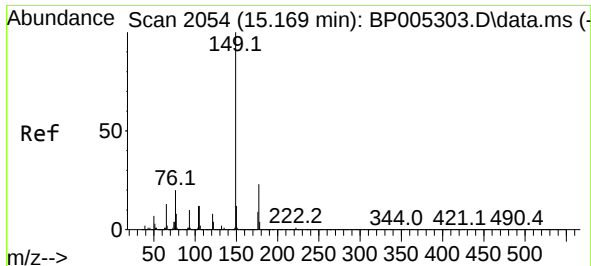
Tgt Ion:330 Resp: 56785
Ion Ratio Lower Upper
330 100
332 98.6 78.6 118.0
141 36.1 31.6 47.4



#45
2-Fluorobiphenyl
Concen: 72.14 ng
RT: 12.940 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

Tgt Ion:172 Resp: 206152
Ion Ratio Lower Upper
172 100
171 36.1 27.8 41.8
170 22.2 18.7 28.1

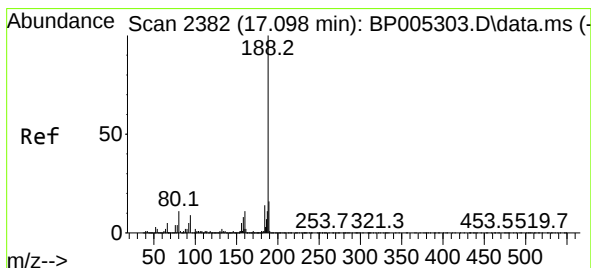
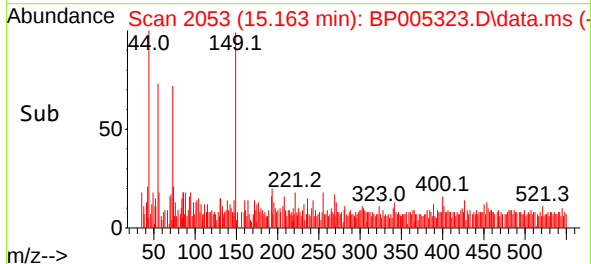
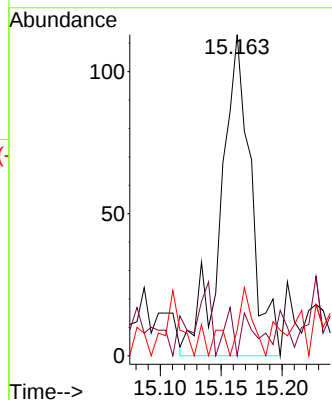
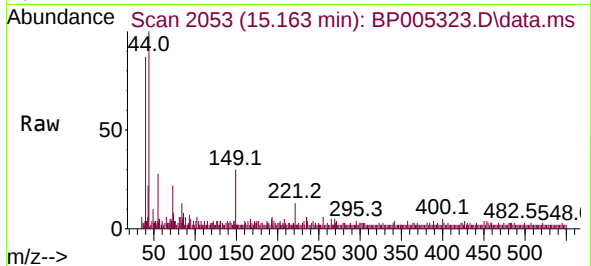




#60
Diethylphthalate
Concen: 4.20 ng
RT: 15.163 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

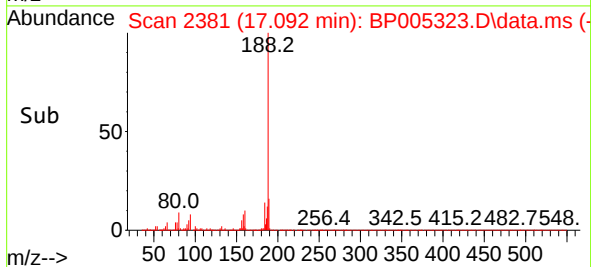
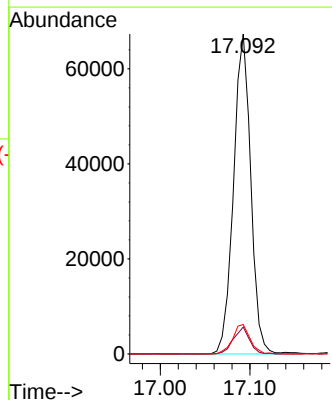
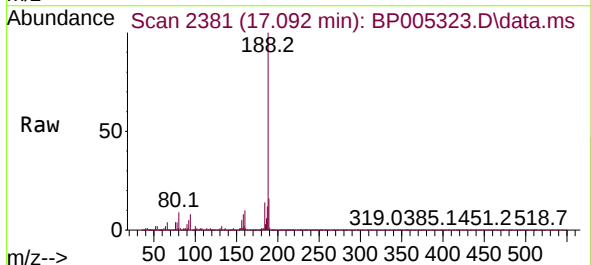
Instrument :
BNA_P
ClientSampleId :
SB-12-0-2.0

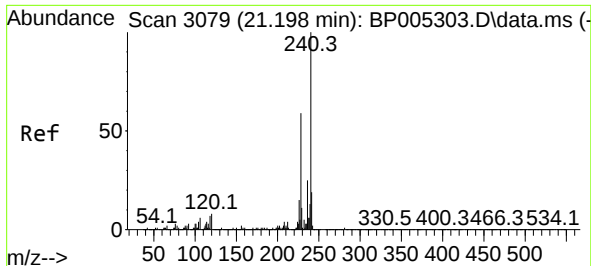
Tgt Ion:149 Resp: 192
Ion Ratio Lower Upper
149 100
177 0.0 18.6 27.8#
150 8.0 9.8 14.8#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

Tgt Ion:188 Resp: 89522
Ion Ratio Lower Upper
188 100
94 8.4 7.0 10.6
80 9.2 8.4 12.6

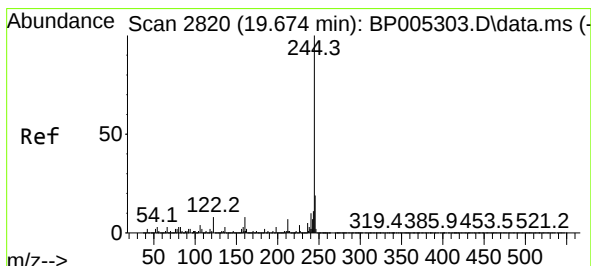
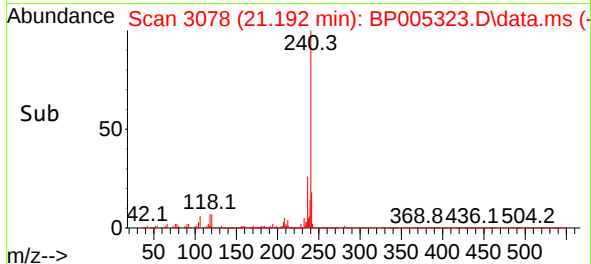
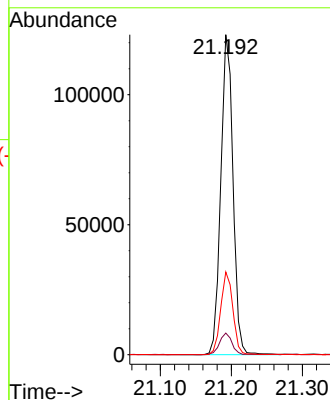
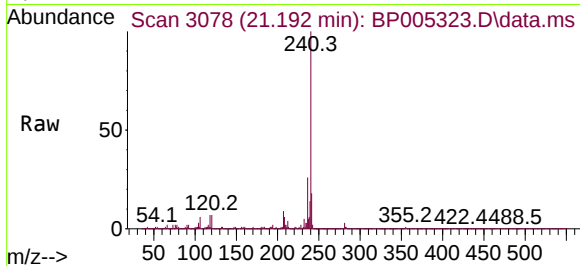




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

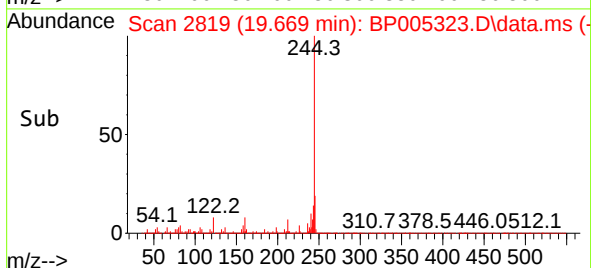
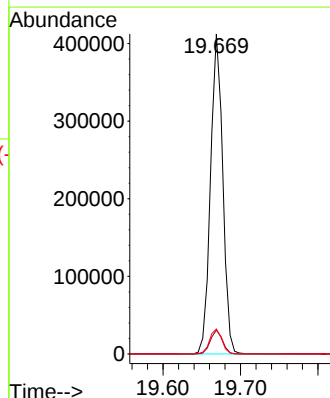
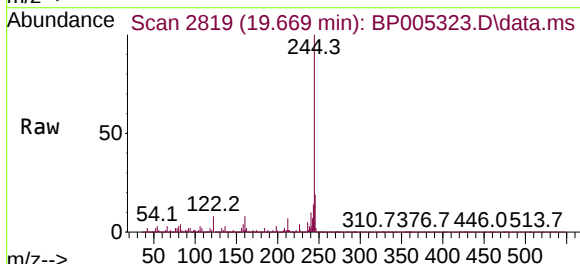
Instrument :
BNA_P
ClientSampleId :
SB-12-0-2.0

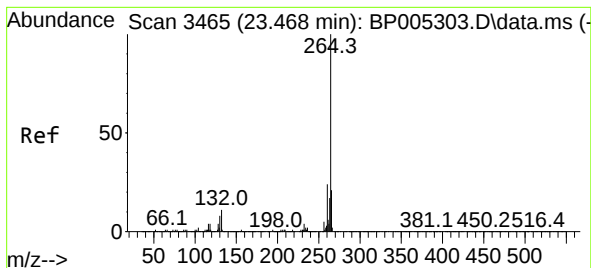
Tgt Ion:240 Resp: 145936
Ion Ratio Lower Upper
240 100
120 6.8 6.5 9.7
236 25.9 19.8 29.6



#79
Terphenyl-d14
Concen: 61.13 ng
RT: 19.669 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BP005323.D
Acq: 16 Apr 2021 17:40

Tgt Ion:244 Resp: 451648
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.6
122 7.8 6.7 10.1





#86

Perylene-d12

Concen: 20.00 ng

RT: 23.463 min Scan# 3464

Delta R.T. 0.000 min

Lab File: BP005323.D

Acq: 16 Apr 2021 17:40

Instrument :

BNA_P

ClientSampleId :

SB-12-0-2.0

Tgt Ion:264 Resp: 155540

Ion Ratio Lower Upper

264 100

260 25.1 19.0 28.6

265 22.0 17.0 25.6

