

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005755.D
 Acq On : 07 Jun 2021 22:23
 Operator : CG/JU
 Sample : M2580-31
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B5(2-4)

Quant Time: Jun 08 01:17:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

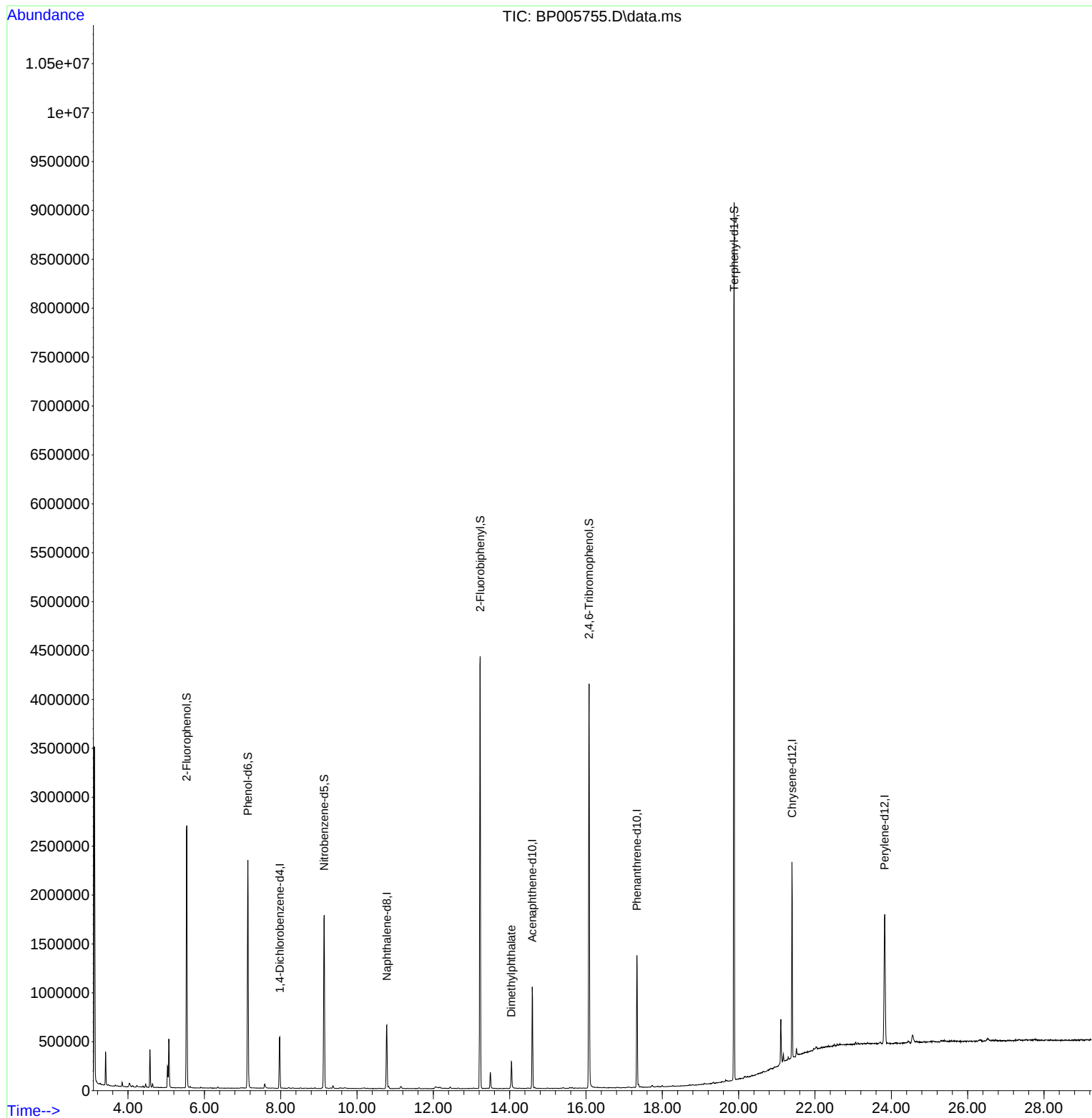
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	142111	20.000	ng	0.00
21) Naphthalene-d8	10.781	136	546292	20.000	ng	0.00
39) Acenaphthene-d10	14.592	164	348183	20.000	ng	-0.01
64) Phenanthrene-d10	17.333	188	792480	20.000	ng	#-0.01
76) Chrysene-d12	21.398	240	952287	20.000	ng	#-0.02
86) Perylene-d12	23.827	264	1065240	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1166391	127.606	ng	0.00
7) Phenol-d6	7.140	99	1288349	103.392	ng	0.00
23) Nitrobenzene-d5	9.140	82	1039774	105.851	ng	0.00
42) 2,4,6-Tribromophenol	16.081	330	856681	191.877	ng	-0.01
45) 2-Fluorobiphenyl	13.228	172	2297764	87.337	ng	0.00
79) Terphenyl-d14	19.880	244	4079918	80.393	ng	0.00
Target Compounds						
50) Dimethylphthalate	14.045	163	171993	6.210	ng	Qvalue 99

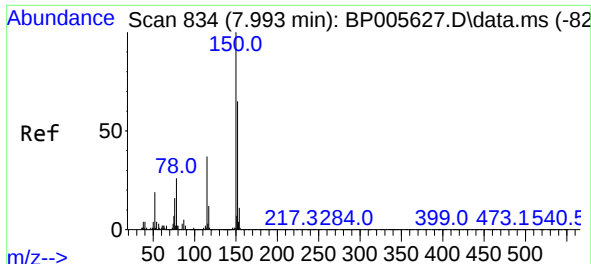
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
Data File : BP005755.D
Acq On : 07 Jun 2021 22:23
Operator : CG/JU
Sample : M2580-31
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Time: Jun 08 01:17:08 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 07 12:13:53 2021
Response via : Initial Calibration

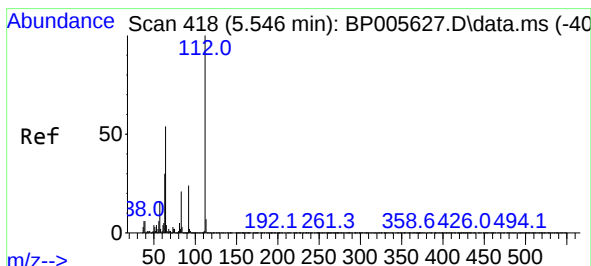
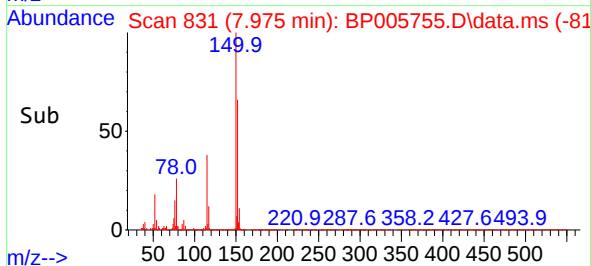
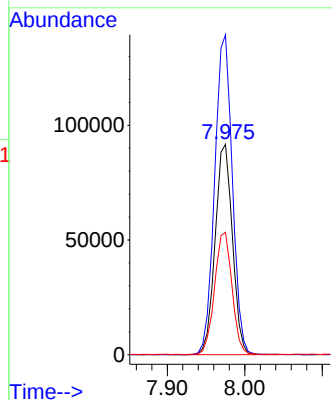
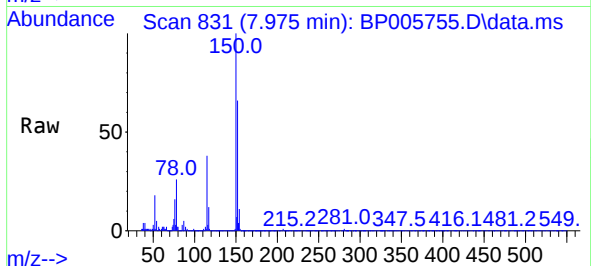




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

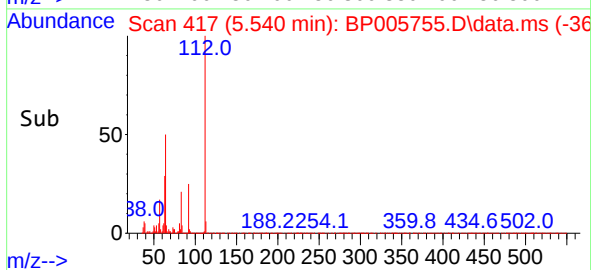
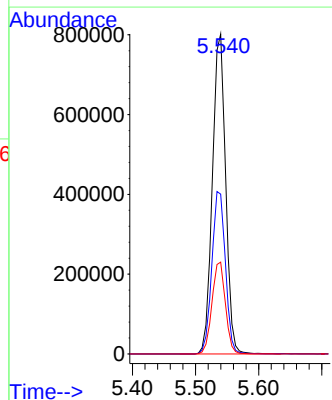
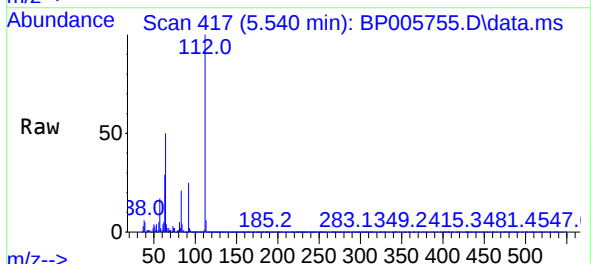
Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

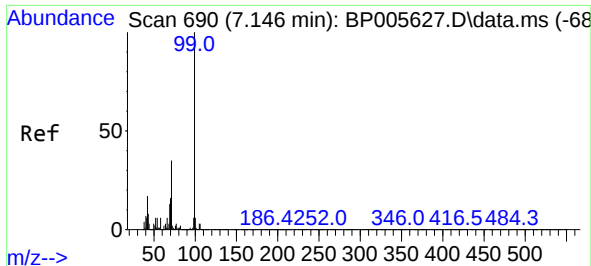
Tgt Ion:152 Resp: 142111
Ion Ratio Lower Upper
152 100
150 152.1 119.8 179.8
115 58.2 49.0 73.4



#5
2-Fluorophenol
Concen: 127.606 ng
RT: 5.540 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Tgt Ion:112 Resp: 1166391
Ion Ratio Lower Upper
112 100
64 50.0 33.6 50.4
63 28.7 18.6 27.8#



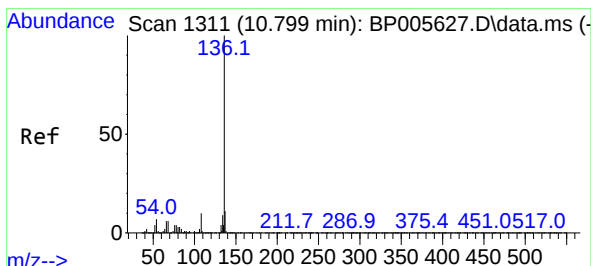
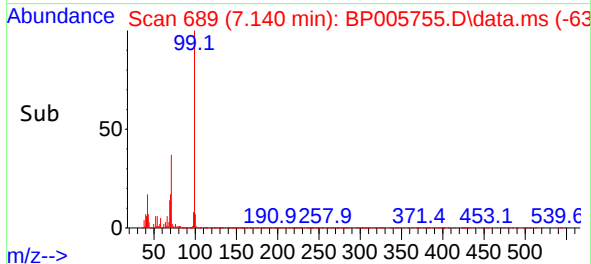
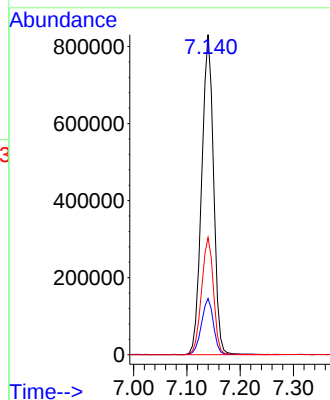
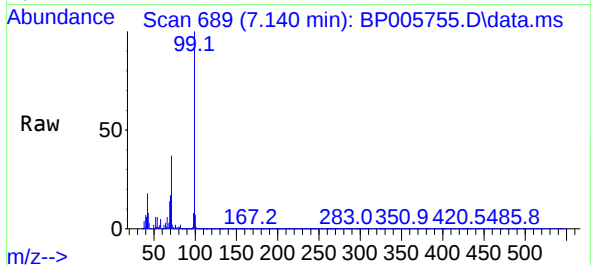


#7
Phenol-d6
Concen: 103.392 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Tgt Ion: 99 Resp: 1288349

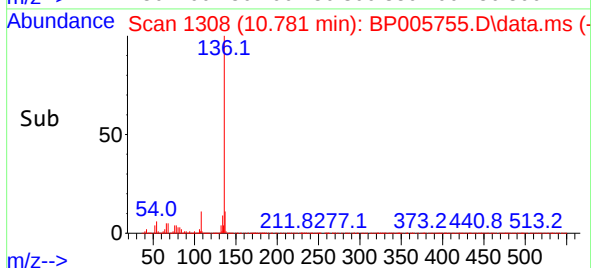
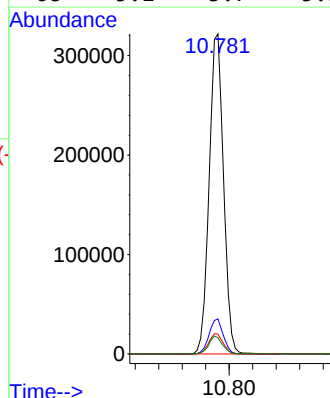
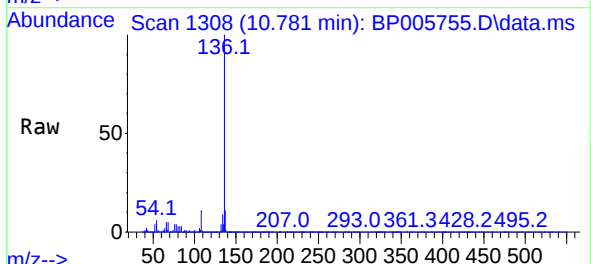
Ion	Ratio	Lower	Upper
99	100		
42	17.6	12.9	19.3
71	36.6	26.7	40.1

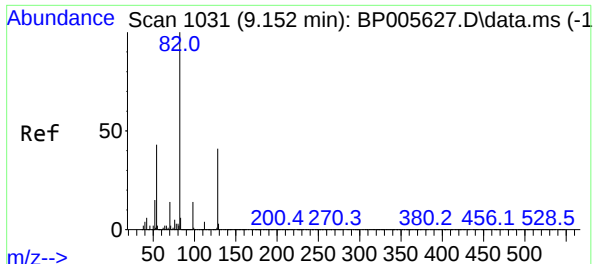


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Tgt Ion:136 Resp: 546292

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.2	5.0	7.4
68	5.1	3.7	5.5



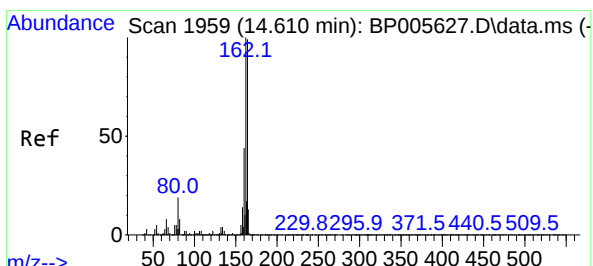
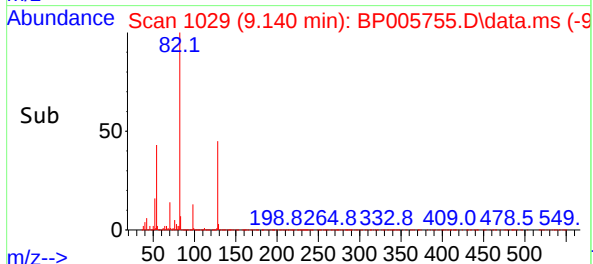
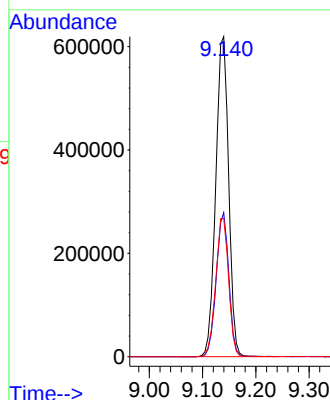
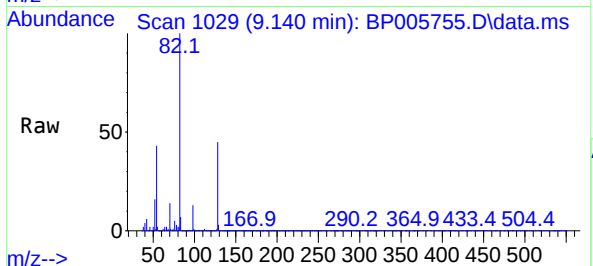


#23
Nitrobenzene-d5
Concen: 105.851 ng
RT: 9.140 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Tgt Ion: 82 Resp: 1039774

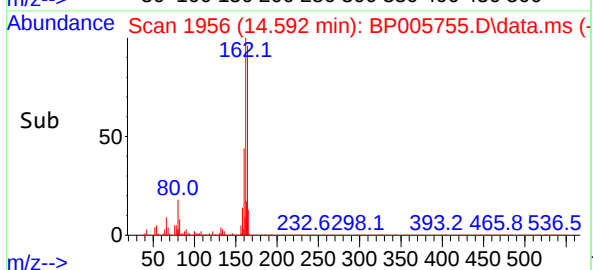
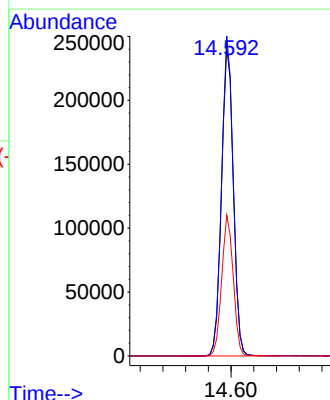
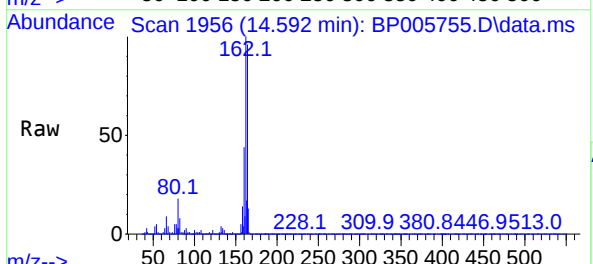
Ion	Ratio	Lower	Upper
82	100		
128	45.0	30.5	45.7
54	43.2	33.9	50.9

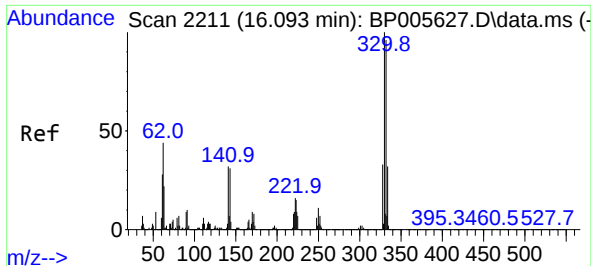


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Tgt Ion: 164 Resp: 348183

Ion	Ratio	Lower	Upper
164	100		
162	103.7	73.5	110.3
160	45.7	40.6	61.0

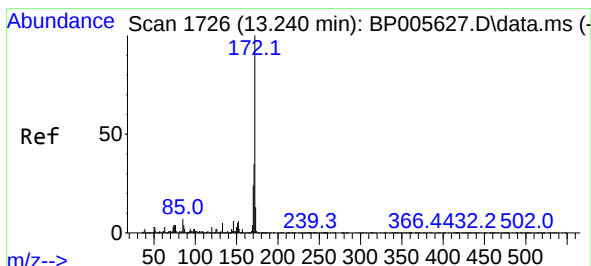
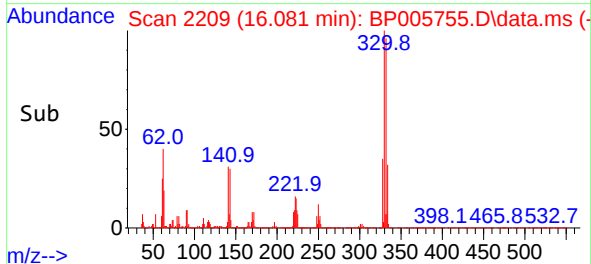
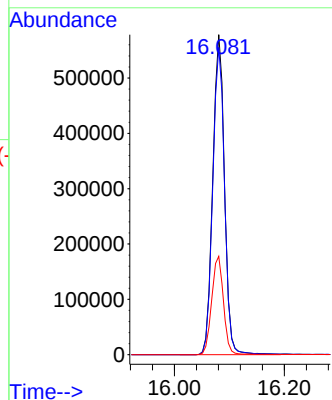
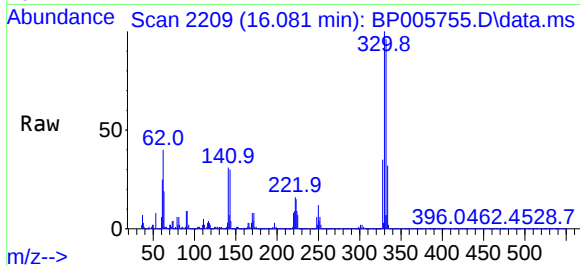




#42
2,4,6-Tribromophenol
Concen: 191.877 ng
RT: 16.081 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

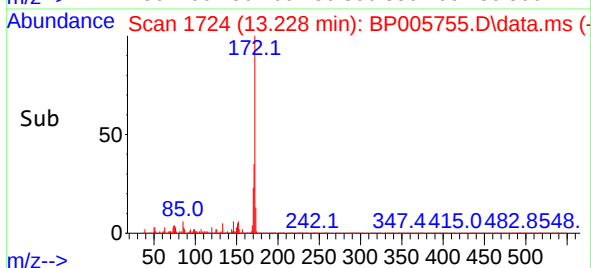
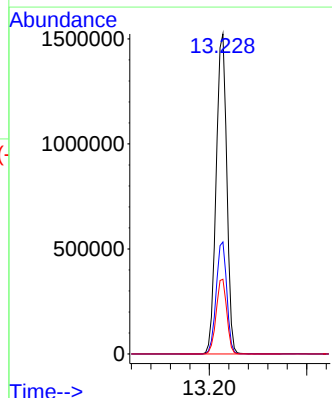
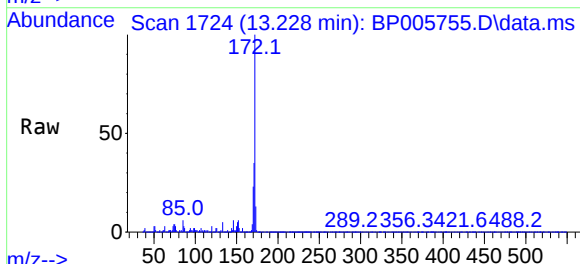
Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

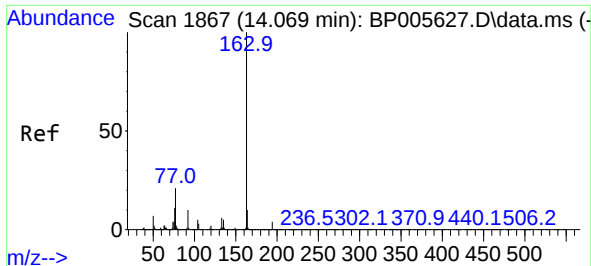
Tgt Ion:330 Resp: 856681
Ion Ratio Lower Upper
330 100
332 97.1 76.3 114.5
141 30.9 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 87.337 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Tgt Ion:172 Resp: 2297764
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.4 19.6 29.4

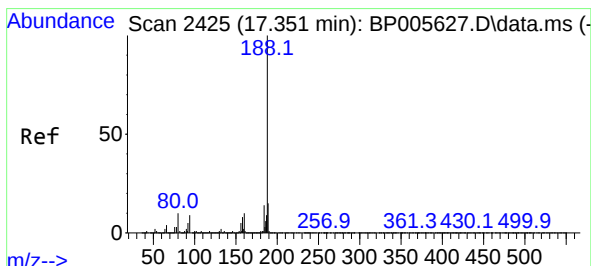
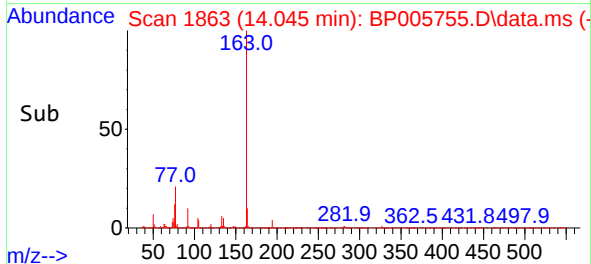
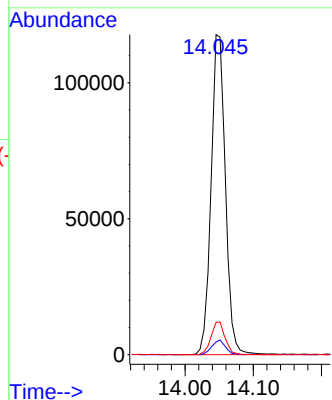
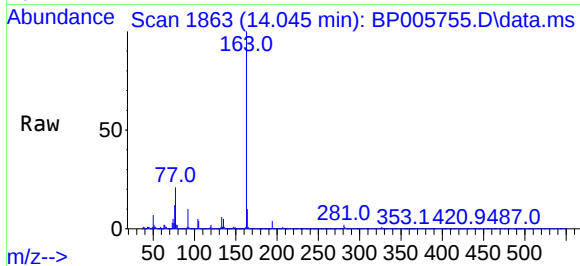




#50
Dimethylphthalate
Concen: 6.210 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.012 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

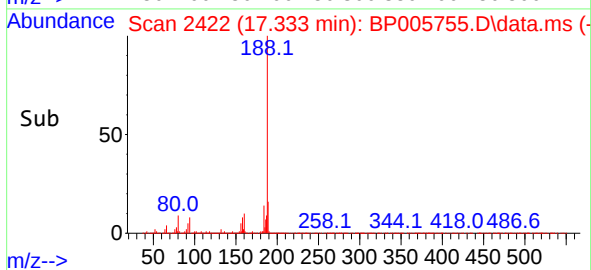
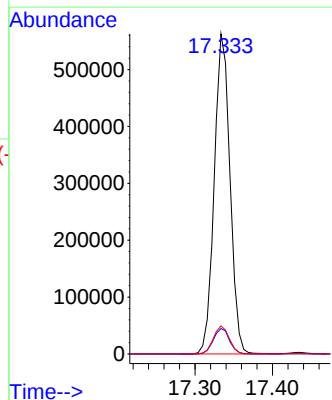
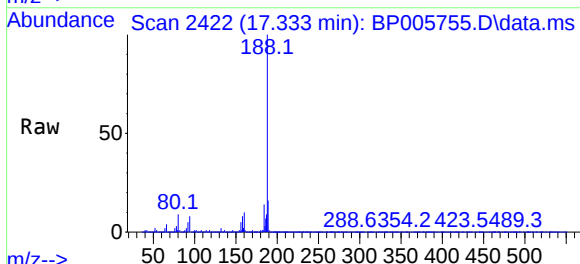
Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

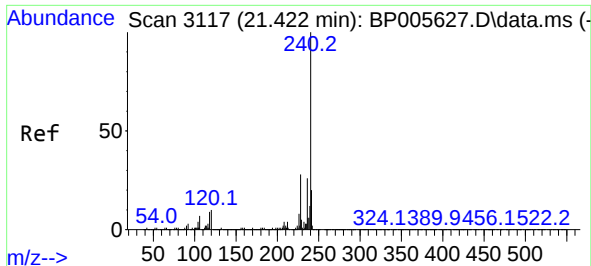
Tgt Ion:163 Resp: 171993
Ion Ratio Lower Upper
163 100
194 3.9 3.9 5.9
164 10.1 8.1 12.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

Tgt Ion:188 Resp: 792480
Ion Ratio Lower Upper
188 100
94 8.0 5.0 7.6#
80 8.7 5.9 8.9

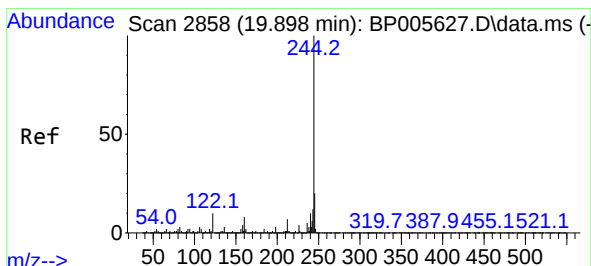
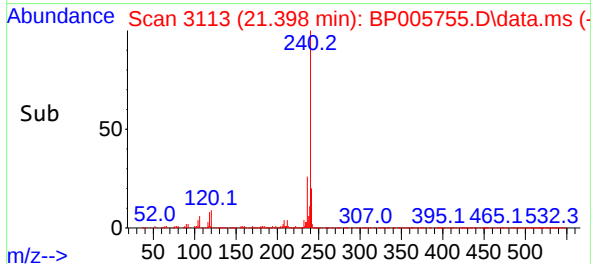
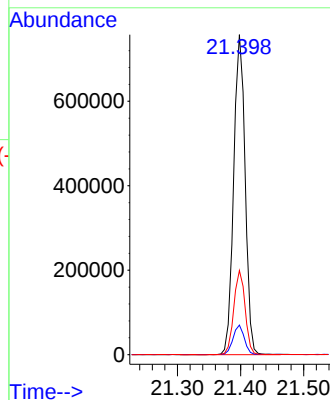
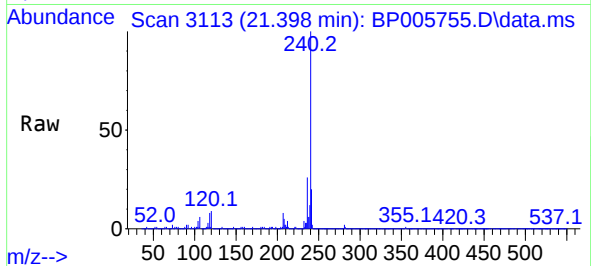




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.018 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

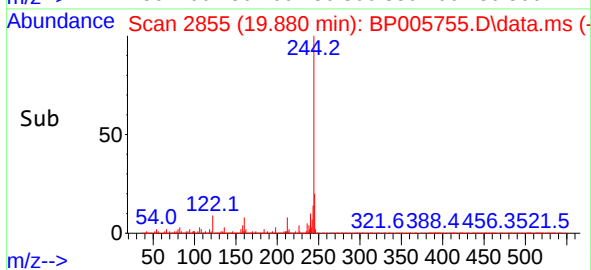
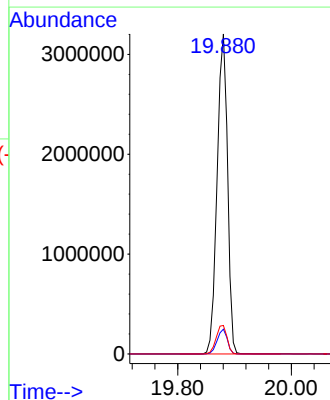
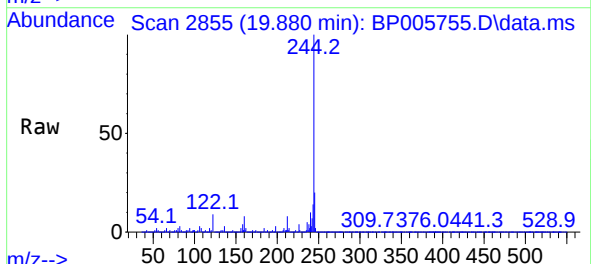
Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

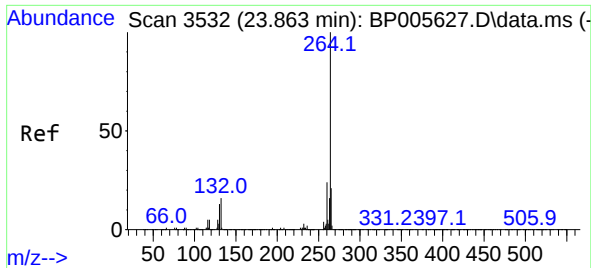
Tgt Ion:240 Resp: 952287
Ion Ratio Lower Upper
240 100
120 9.2 4.2 6.2#
236 26.3 20.2 30.2



#79
Terphenyl-d14
Concen: 80.393 ng
RT: 19.880 min Scan# 2855
Delta R.T. -0.006 min
Lab File: BP005755.D
Acq: 07 Jun 2021 22:23

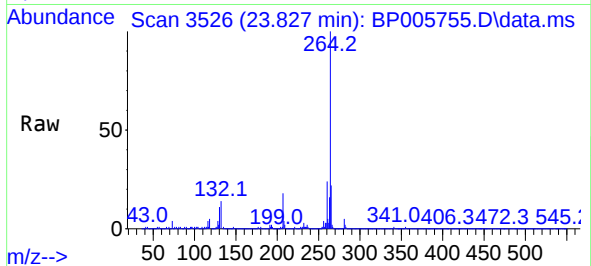
Tgt Ion:244 Resp: 4079918
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.6
122 8.9 5.2 7.8#





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.827 min Scan# 3526
 Delta R.T. -0.024 min
 Lab File: BP005755.D
 Acq: 07 Jun 2021 22:23

Instrument :
 BNA_P
 ClientSampleId :
 18-B5(2-4)



Tgt Ion:264 Resp: 1065240

Ion	Ratio	Lower	Upper
264	100		
260	24.1	20.6	30.8
265	21.6	19.0	28.6

