

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060322\
 Data File : BP010689.D
 Acq On : 03 Jun 2022 13:06
 Operator : CG/JU
 Sample : N3064-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-2

Quant Time: Jun 04 01:59:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 04 01:56:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	99718	20.000	ng	0.00
21) Naphthalene-d8	10.652	136	381886	20.000	ng	0.00
39) Acenaphthene-d10	14.493	164	230006	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	455910	20.000	ng	0.00
76) Chrysene-d12	21.333	240	441267	20.000	ng	-0.01
86) Perylene-d12	23.745	264	513548	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	400257	73.226	ng	0.00
7) Phenol-d6	7.034	99	335587	43.246	ng	0.00
23) Nitrobenzene-d5	9.016	82	704893	87.267	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	358964	137.874	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	1403290	86.589	ng	0.00
79) Terphenyl-d14	19.804	244	1605831	68.354	ng	0.00

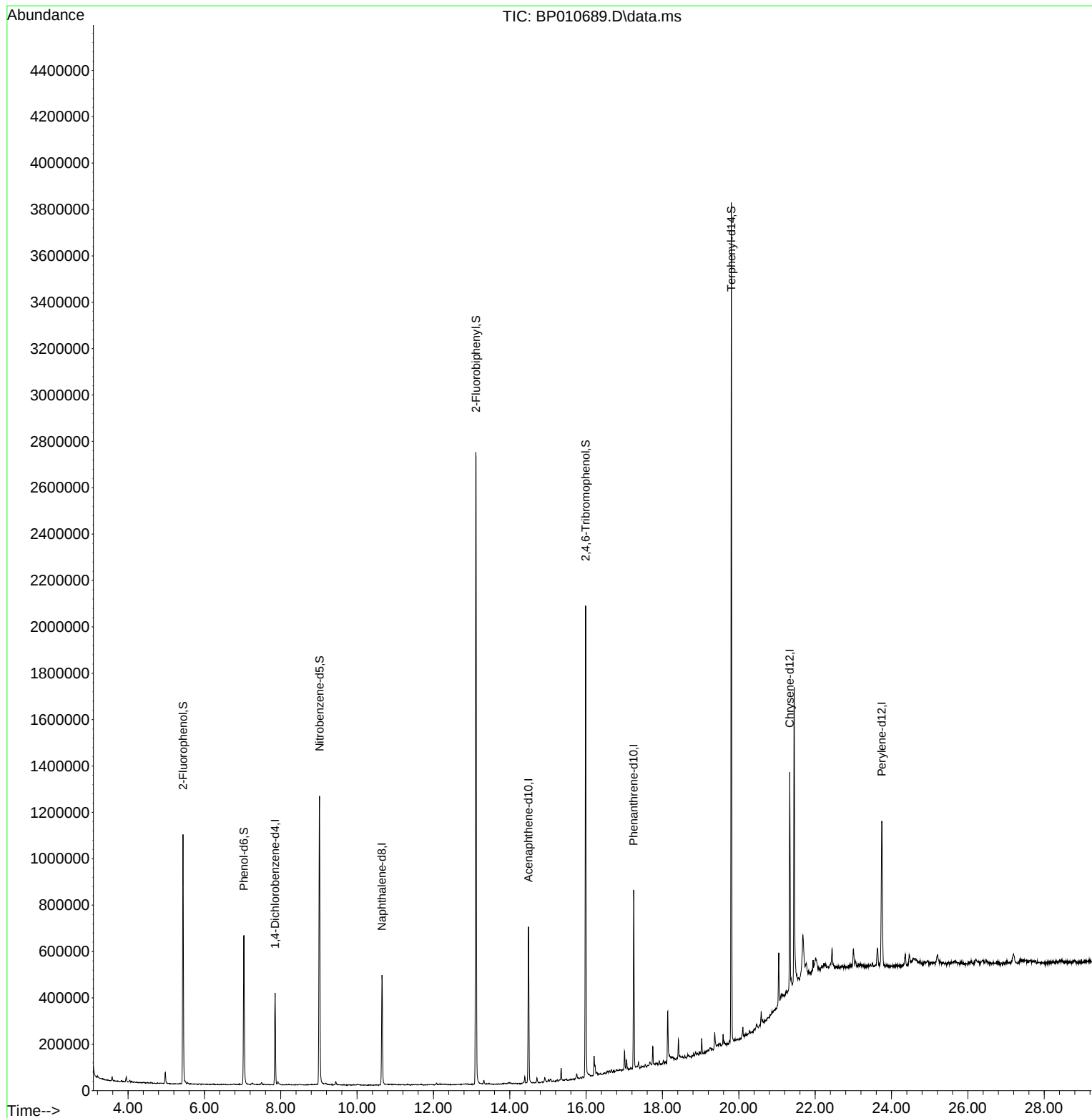
Target Compounds	Qvalue

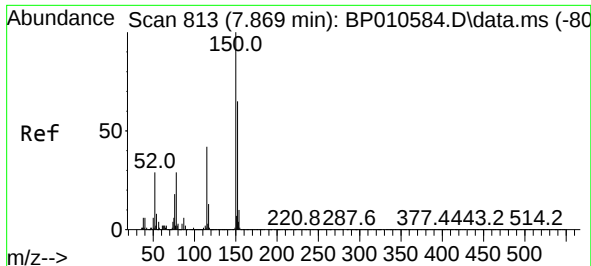
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060322\
Data File : BP010689.D
Acq On : 03 Jun 2022 13:06
Operator : CG/JU
Sample : N3064-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-2

Quant Time: Jun 04 01:59:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 04 01:56:43 2022
Response via : Initial Calibration

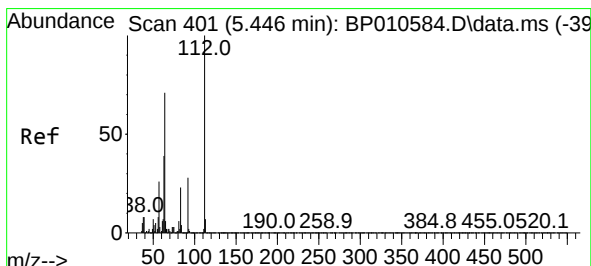
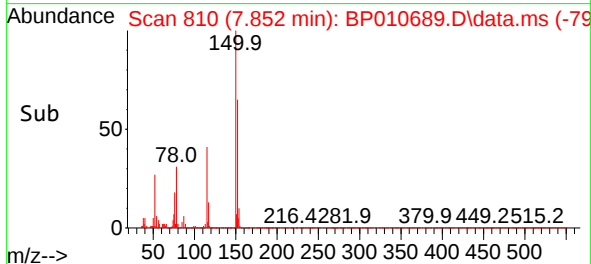
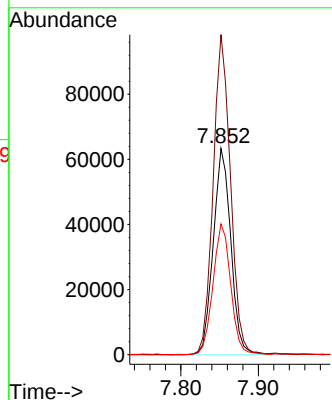
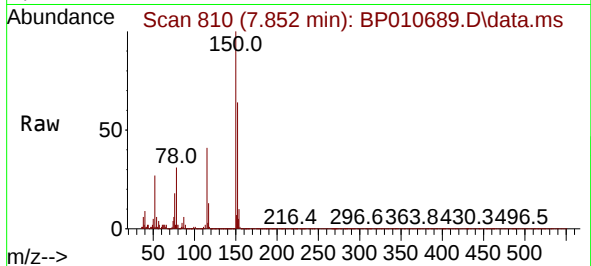




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

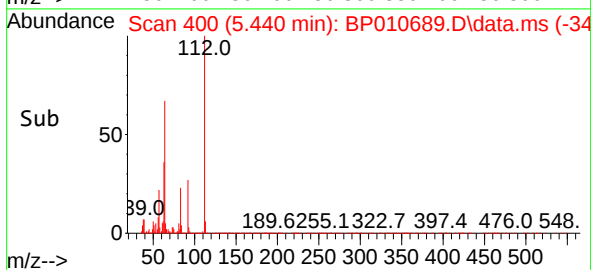
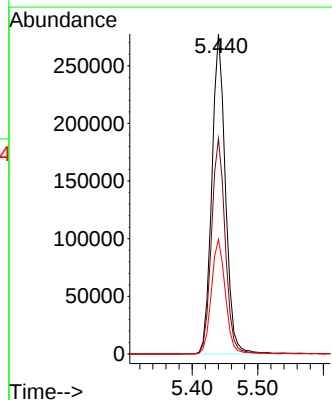
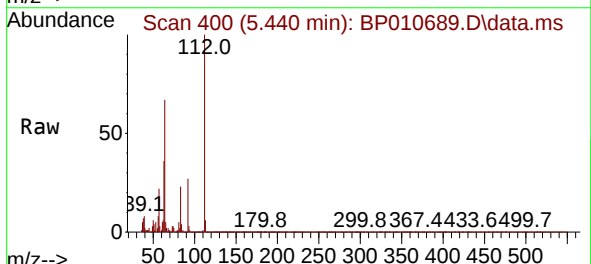
Instrument :
BNA_P
ClientSampleId :
MW-2

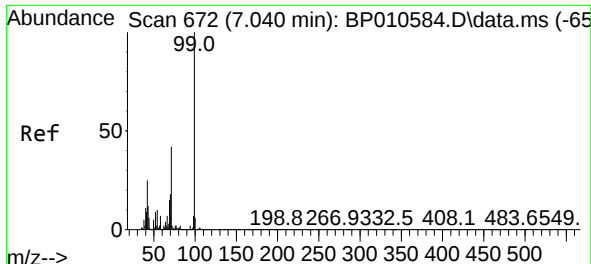
Tgt Ion:152 Resp: 99718
Ion Ratio Lower Upper
152 100
150 155.1 123.4 185.2
115 63.3 51.3 76.9



#5
2-Fluorophenol
Concen: 73.226 ng
RT: 5.440 min Scan# 400
Delta R.T. -0.000 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

Tgt Ion:112 Resp: 400257
Ion Ratio Lower Upper
112 100
64 67.3 56.9 85.3
63 35.8 31.2 46.8

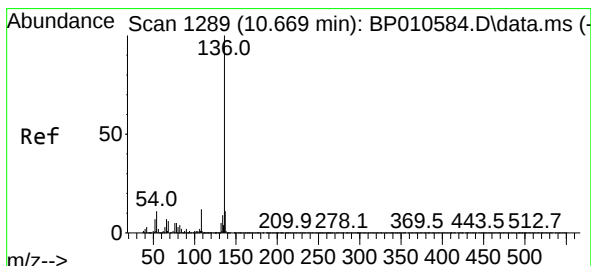
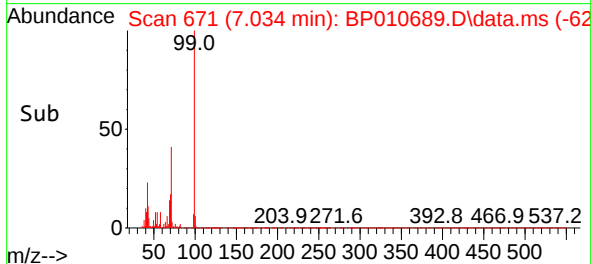
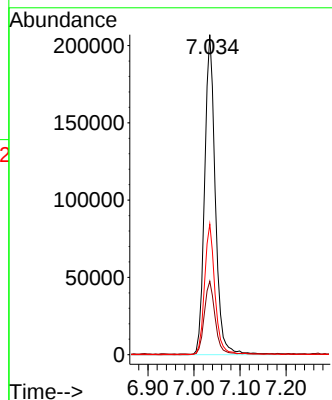
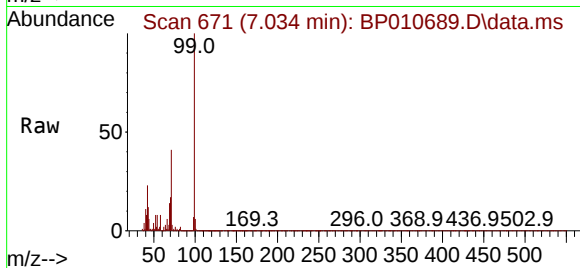




#7
Phenol-d6
Concen: 43.246 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

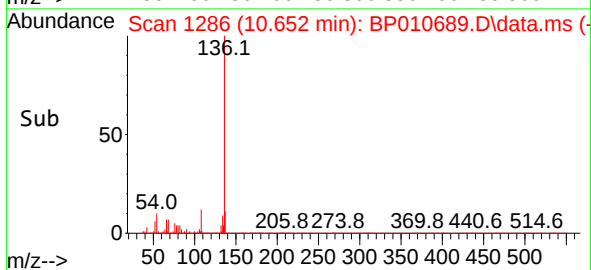
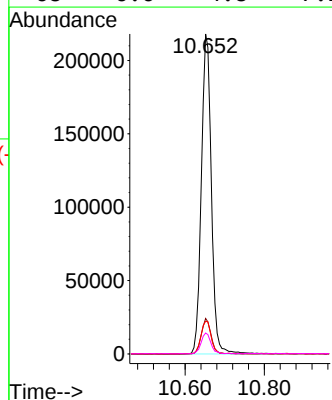
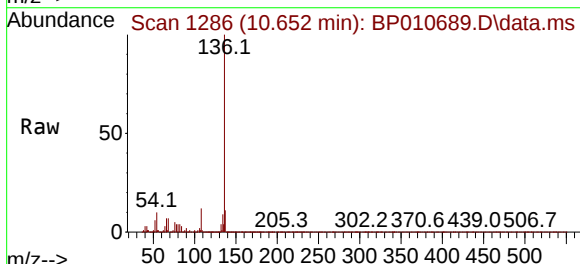
Instrument :
BNA_P
ClientSampleId :
MW-2

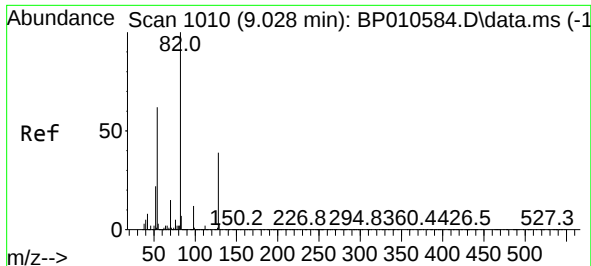
Tgt Ion: 99 Resp: 335587
Ion Ratio Lower Upper
99 100
42 23.0 20.3 30.5
71 40.8 33.9 50.9



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

Tgt Ion: 136 Resp: 381886
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 10.2 8.7 13.1
68 6.6 4.8 7.2

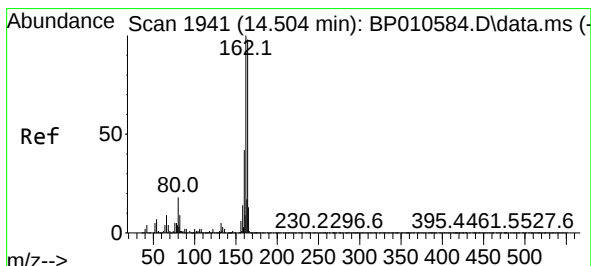
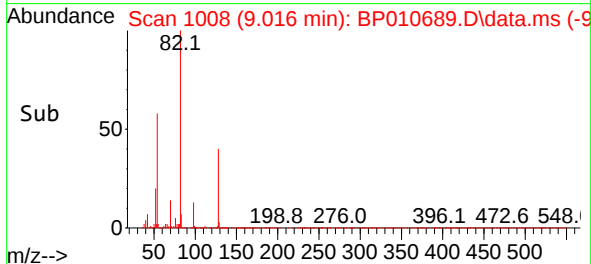
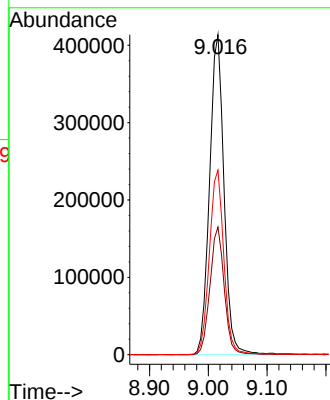
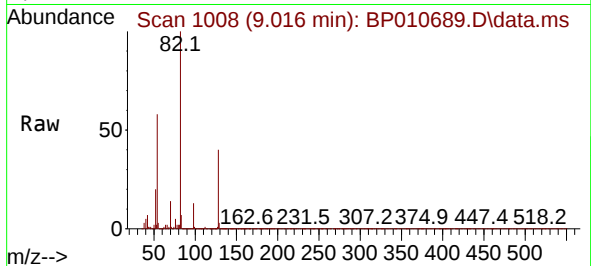




#23
 Nitrobenzene-d5
 Concen: 87.267 ng
 RT: 9.016 min Scan# 1010
 Delta R.T. -0.006 min
 Lab File: BP010689.D
 Acq: 03 Jun 2022 13:06

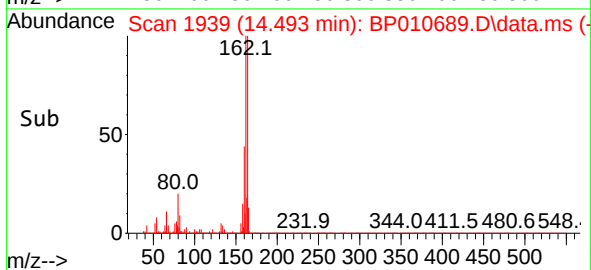
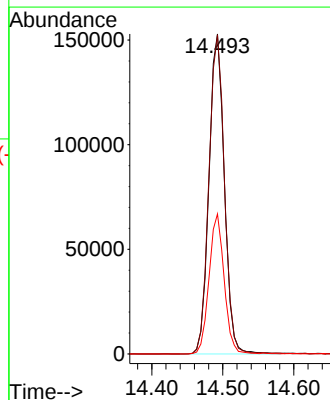
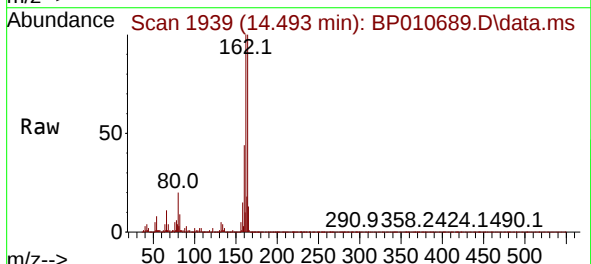
Instrument :
 BNA_P
 ClientSampleId :
 MW-2

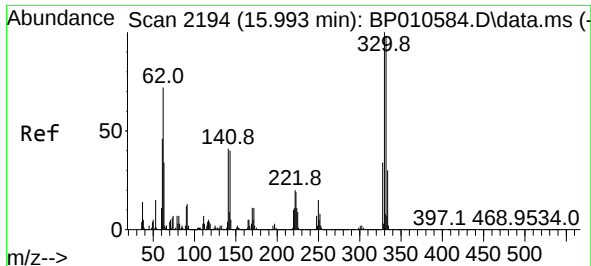
Tgt Ion: 82 Resp: 704893
 Ion Ratio Lower Upper
 82 100
 128 39.9 31.3 46.9
 54 57.7 49.8 74.8



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.493 min Scan# 1939
 Delta R.T. -0.006 min
 Lab File: BP010689.D
 Acq: 03 Jun 2022 13:06

Tgt Ion: 164 Resp: 230006
 Ion Ratio Lower Upper
 164 100
 162 99.7 81.9 122.9
 160 43.7 34.6 51.8

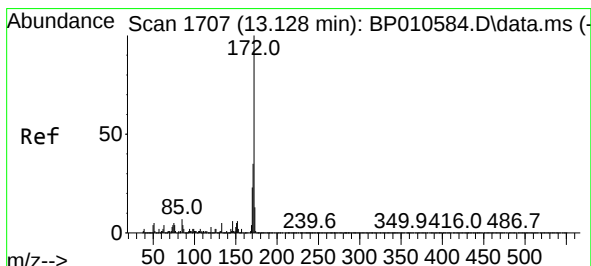
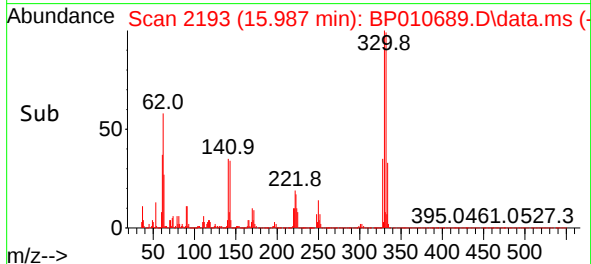
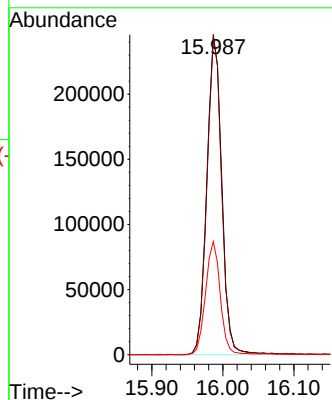
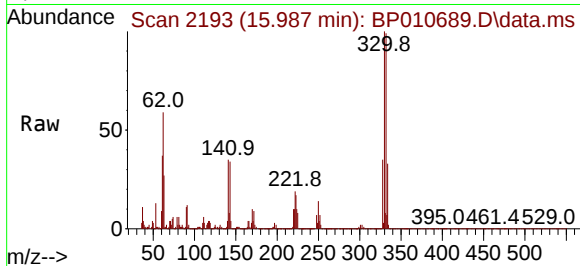




#42
2,4,6-Tribromophenol
Concen: 137.874 ng
RT: 15.987 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

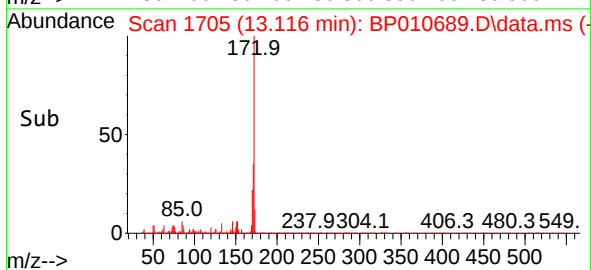
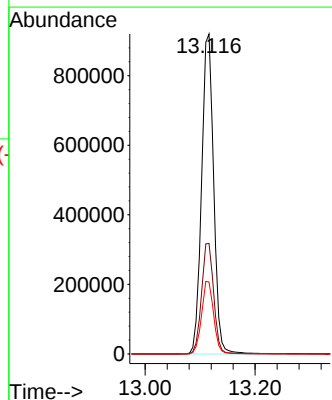
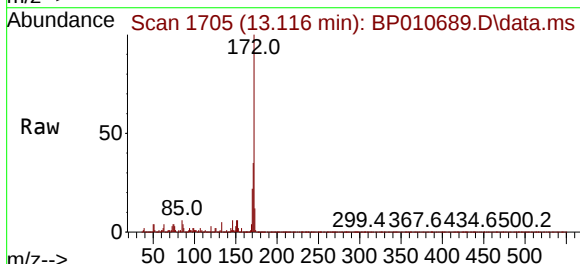
Instrument :
BNA_P
ClientSampleId :
MW-2

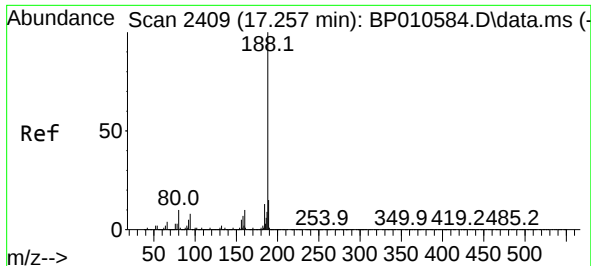
Tgt Ion:330 Resp: 358964
Ion Ratio Lower Upper
330 100
332 98.3 78.1 117.1
141 35.2 31.4 47.2



#45
2-Fluorobiphenyl
Concen: 86.589 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

Tgt Ion:172 Resp: 1403290
Ion Ratio Lower Upper
172 100
171 34.5 27.9 41.9
170 22.5 18.2 27.2

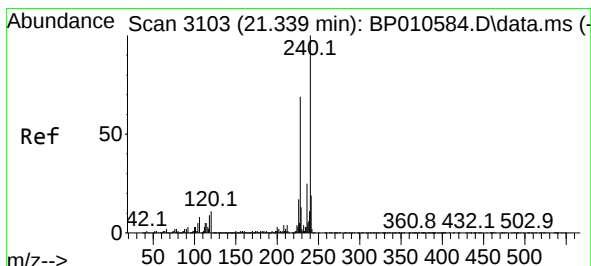
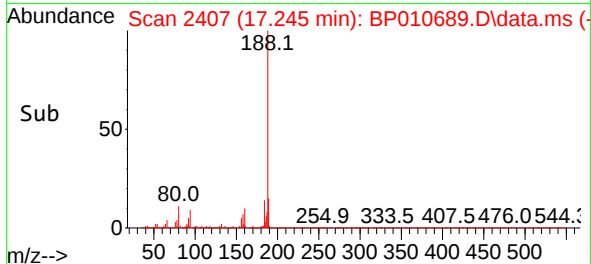
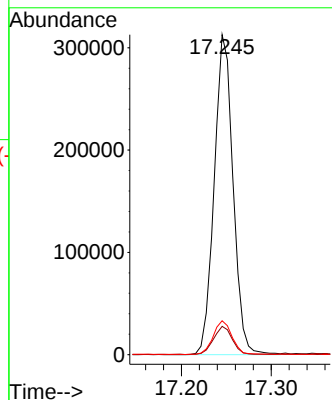
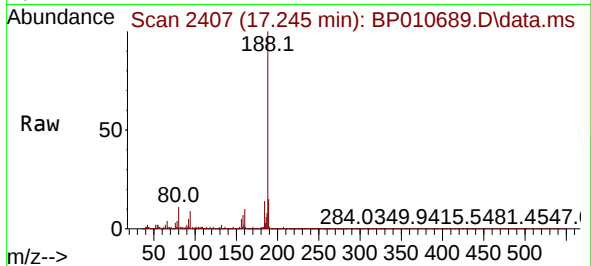




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

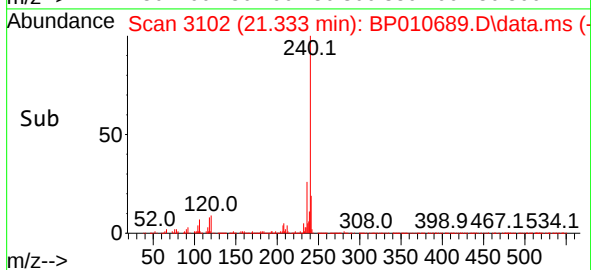
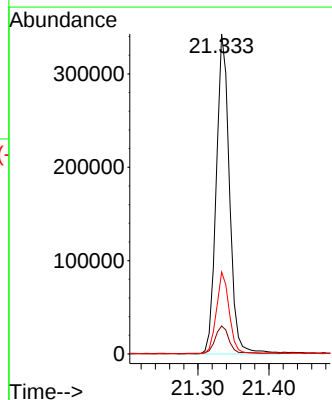
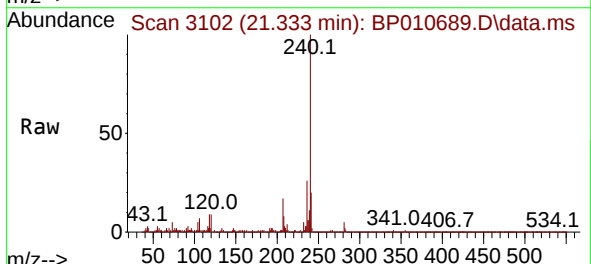
Instrument :
BNA_P
ClientSampleId :
MW-2

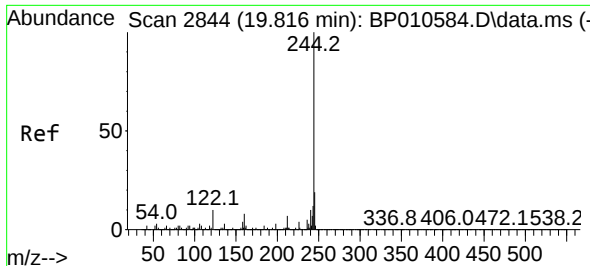
Tgt Ion:188 Resp: 455910
Ion Ratio Lower Upper
188 100
94 8.9 6.6 10.0
80 10.6 8.0 12.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.012 min
Lab File: BP010689.D
Acq: 03 Jun 2022 13:06

Tgt Ion:240 Resp: 441267
Ion Ratio Lower Upper
240 100
120 8.8 8.6 12.8
236 25.6 19.8 29.6



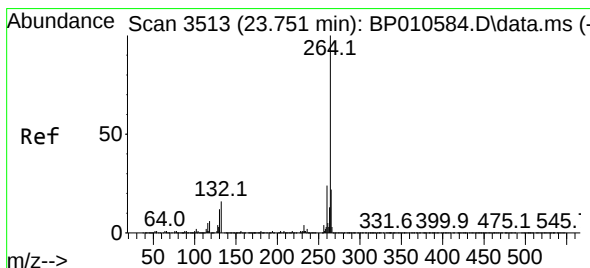
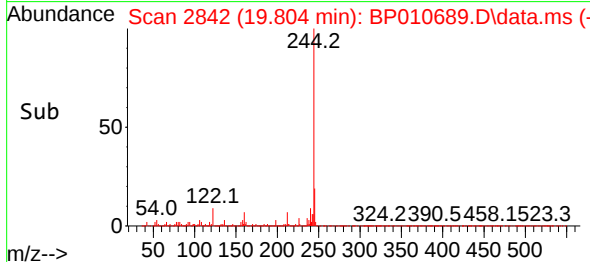
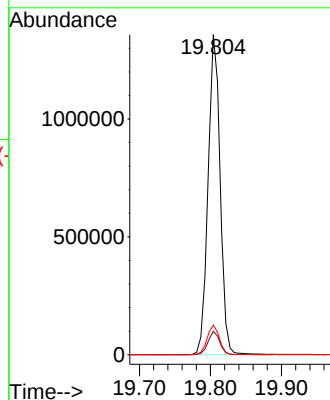
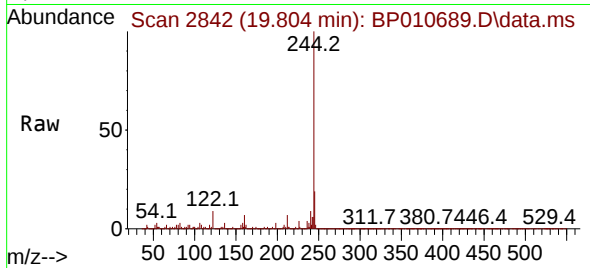


#79
 Terphenyl-d14
 Concen: 68.354 ng
 RT: 19.804 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP010689.D
 Acq: 03 Jun 2022 13:06

Instrument :
 BNA_P
 ClientSampleId :
 MW-2

Tgt Ion:244 Resp: 1605831

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	9.2	7.6	11.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.745 min Scan# 3512
 Delta R.T. -0.012 min
 Lab File: BP010689.D
 Acq: 03 Jun 2022 13:06

Tgt Ion:264 Resp: 513548

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.3	28.9
265	23.4	18.0	27.0

