

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP090622\  
 Data File : BP011626.D  
 Acq On : 06 Sep 2022 15:30  
 Operator : CG/JU  
 Sample : N4500-10  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-01-COMP

Quant Time: Sep 07 03:42:59 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP090222.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Sep 03 04:07:09 2022  
 Response via : Initial Calibration

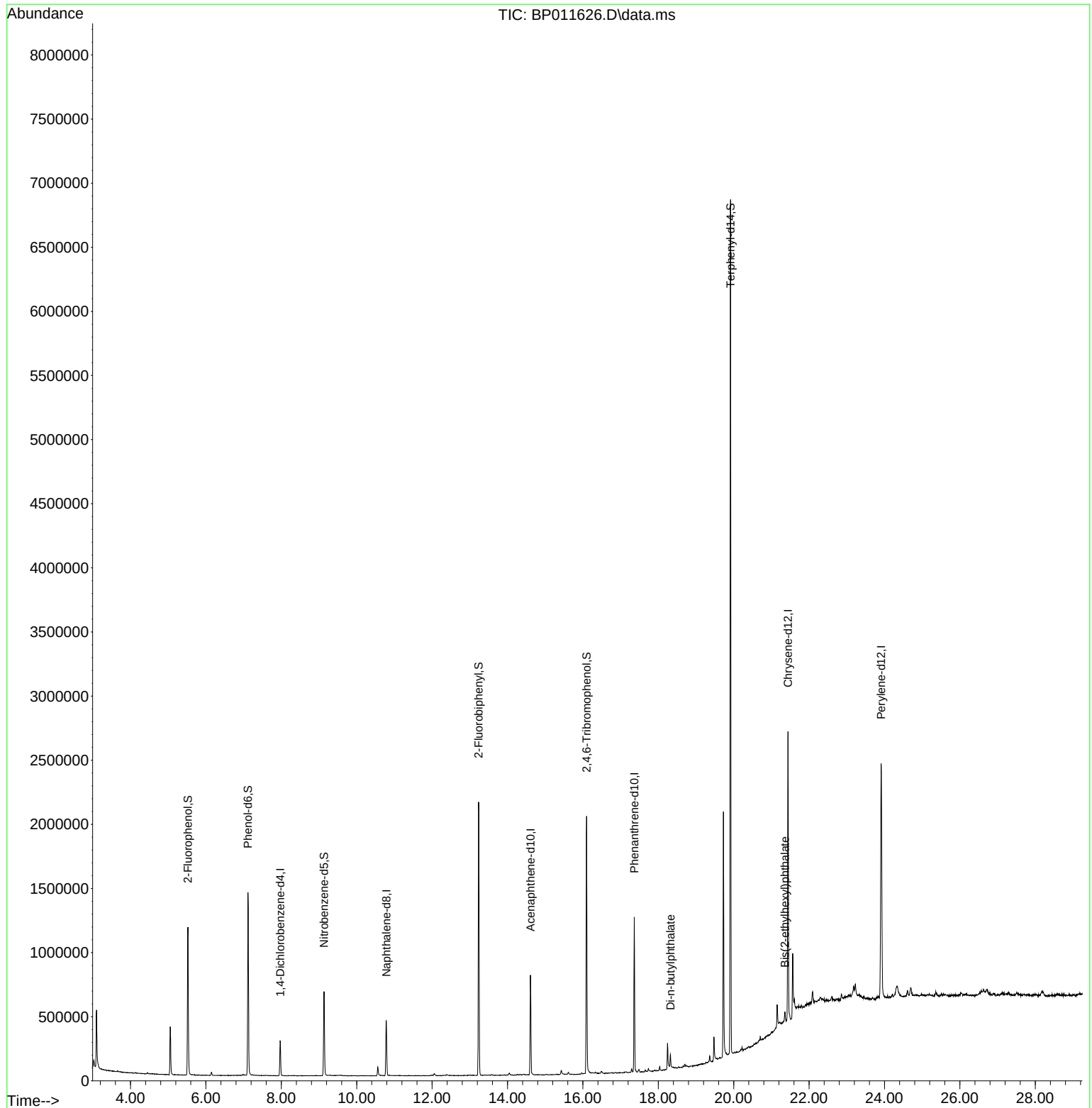
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.969  | 152  | 78913    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.787 | 136  | 372978   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.610 | 164  | 267203   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.363 | 188  | 713874   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.439 | 240  | 1070746  | 20.000  | ng    | -0.01    |
| 86) Perylene-d12              | 23.910 | 264  | 1407901  | 20.000  | ng    | -0.02    |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.522  | 112  | 557288   | 124.899 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.116  | 99   | 862824   | 146.142 | ng    | -0.01    |
| 23) Nitrobenzene-d5           | 9.134  | 82   | 364604   | 60.006  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.098 | 330  | 356876   | 118.211 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.234 | 172  | 1123395  | 60.121  | ng    | -0.01    |
| 79) Terphenyl-d14             | 19.916 | 244  | 3212532  | 62.841  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
| 74) Di-n-butylphthalate       | 18.322 | 149  | 94941    | 2.409   | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.357 | 149  | 27436    | 2.523   | ng    | 96       |
| -----                         |        |      |          |         |       |          |

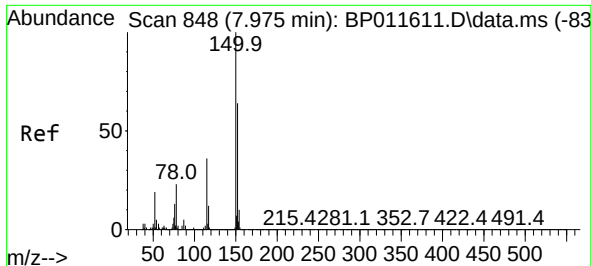
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP090622\  
Data File : BP011626.D  
Acq On : 06 Sep 2022 15:30  
Operator : CG/JU  
Sample : N4500-10  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-01-COMP

Quant Time: Sep 07 03:42:59 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP090222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Sep 03 04:07:09 2022  
Response via : Initial Calibration

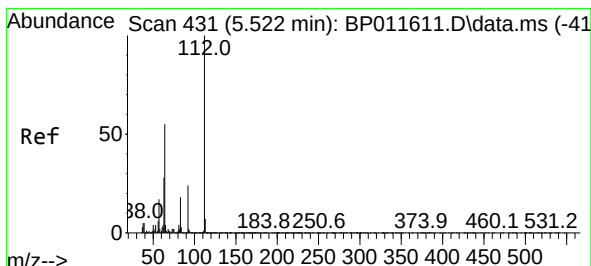
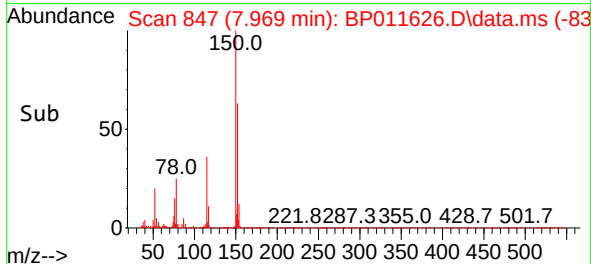
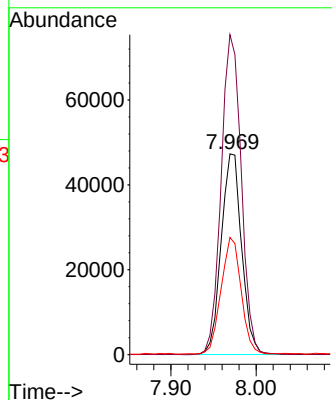
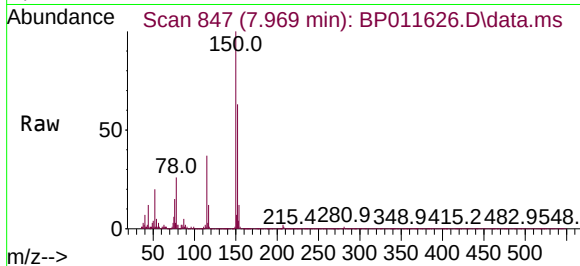




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.969 min Scan# 848  
 Delta R.T. -0.006 min  
 Lab File: BP011626.D  
 Acq: 06 Sep 2022 15:30

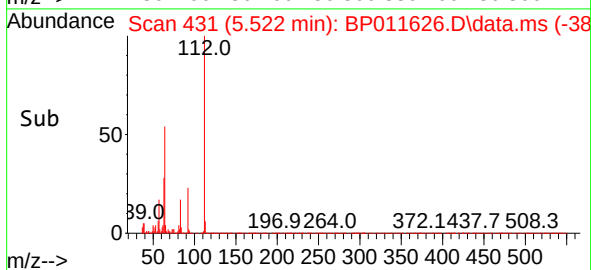
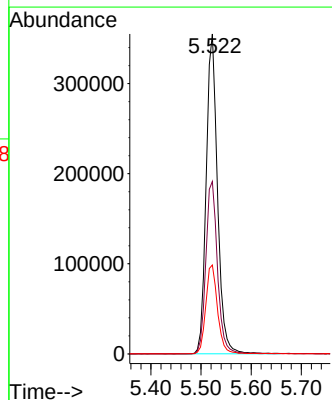
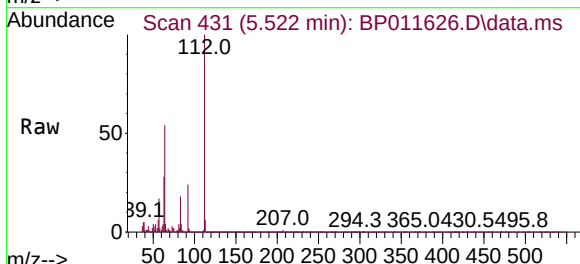
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-01-COMP

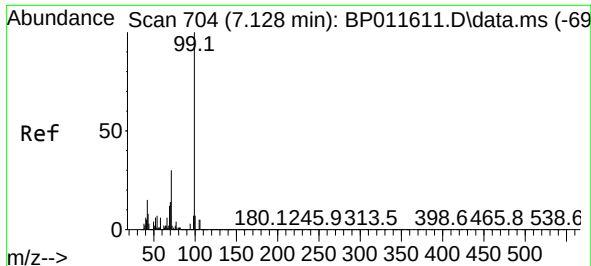
Tgt Ion:152 Resp: 78913  
 Ion Ratio Lower Upper  
 152 100  
 150 159.4 123.4 185.2  
 115 58.4 51.3 76.9



#5  
 2-Fluorophenol  
 Concen: 124.899 ng  
 RT: 5.522 min Scan# 431  
 Delta R.T. -0.000 min  
 Lab File: BP011626.D  
 Acq: 06 Sep 2022 15:30

Tgt Ion:112 Resp: 557288  
 Ion Ratio Lower Upper  
 112 100  
 64 53.9 56.9 85.3#  
 63 27.8 31.2 46.8#

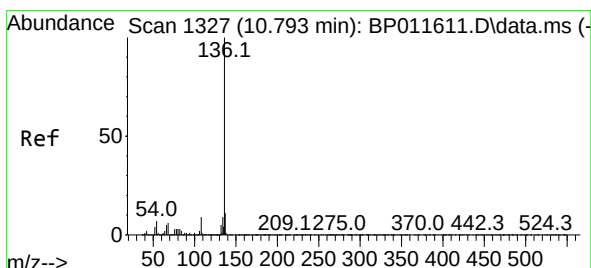
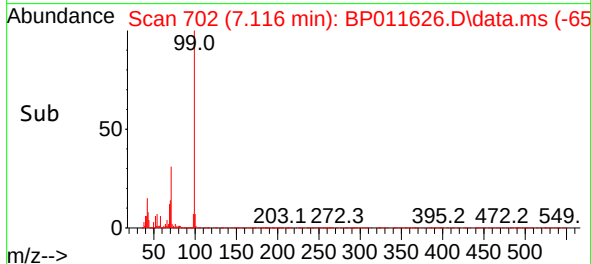
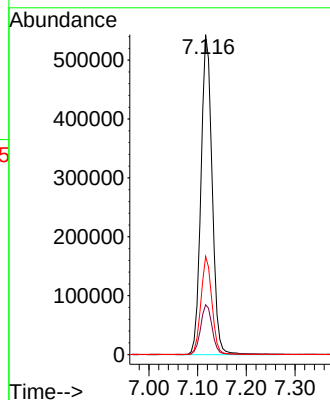
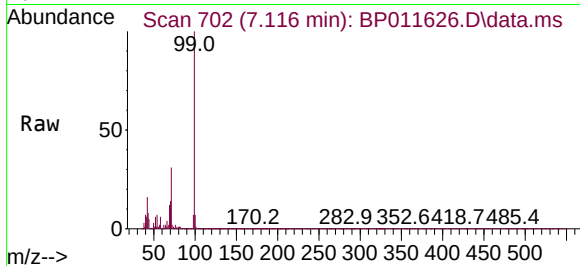




#7  
Phenol-d6  
Concen: 146.142 ng  
RT: 7.116 min Scan# 704  
Delta R.T. -0.012 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

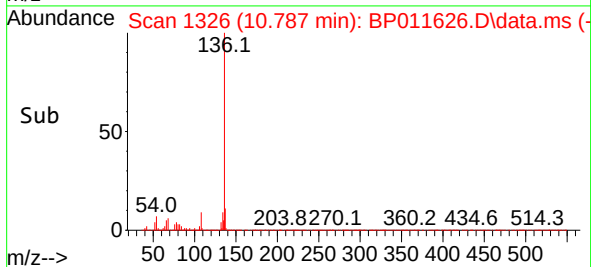
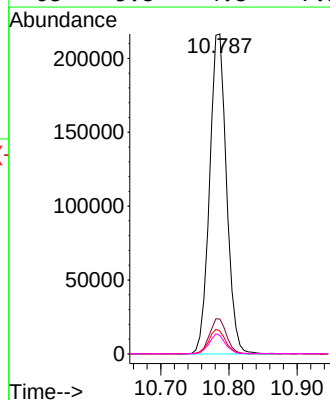
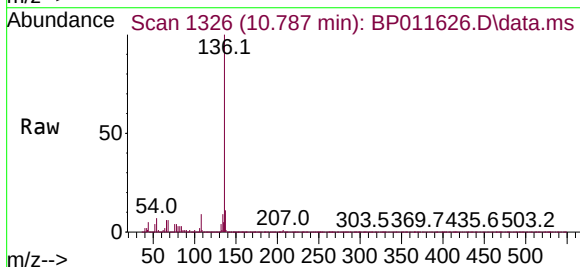
Instrument :  
BNA\_P  
ClientSampleId :  
SB-01-COMP

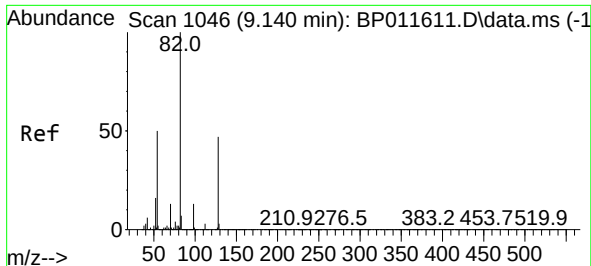
Tgt Ion: 99 Resp: 862824  
Ion Ratio Lower Upper  
99 100  
42 15.6 20.3 30.5#  
71 30.7 33.9 50.9#



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.787 min Scan# 1326  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

Tgt Ion:136 Resp: 372978  
Ion Ratio Lower Upper  
136 100  
137 10.9 9.0 13.4  
54 7.1 8.7 13.1#  
68 5.8 4.8 7.2

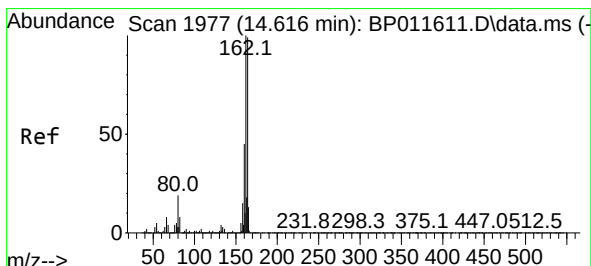
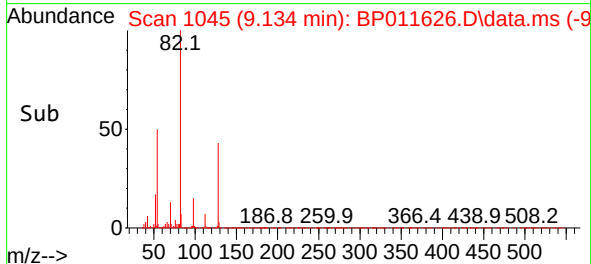
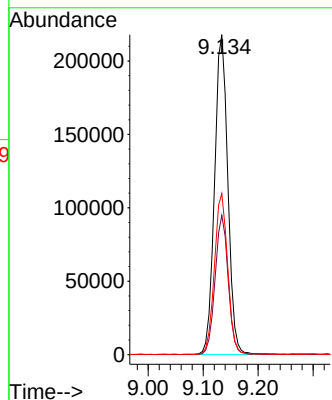
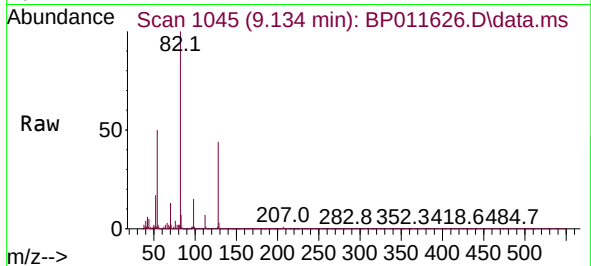




#23  
Nitrobenzene-d5  
Concen: 60.006 ng  
RT: 9.134 min Scan# 1045  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

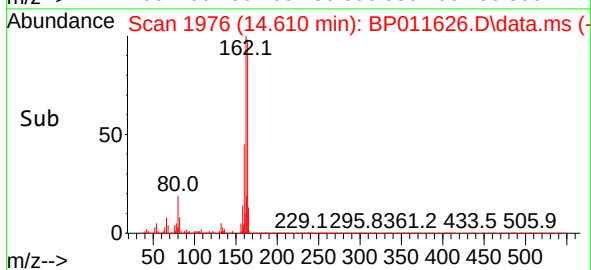
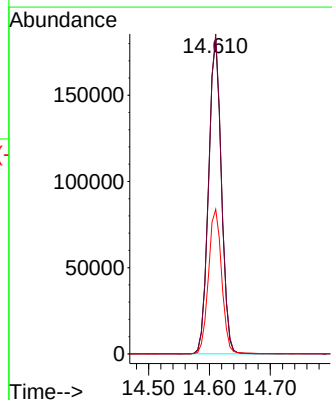
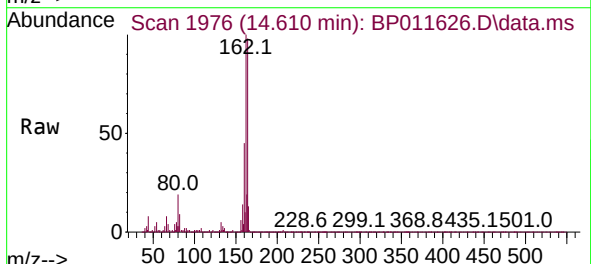
Instrument :  
BNA\_P  
ClientSampleId :  
SB-01-COMP

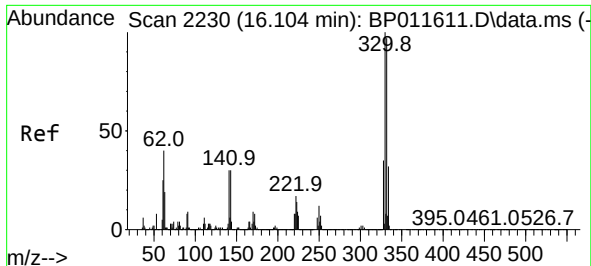
Tgt Ion: 82 Resp: 364604  
Ion Ratio Lower Upper  
82 100  
128 43.5 31.3 46.9  
54 50.3 49.8 74.8



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.610 min Scan# 1976  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

Tgt Ion:164 Resp: 267203  
Ion Ratio Lower Upper  
164 100  
162 101.6 81.9 122.9  
160 45.9 34.6 51.8

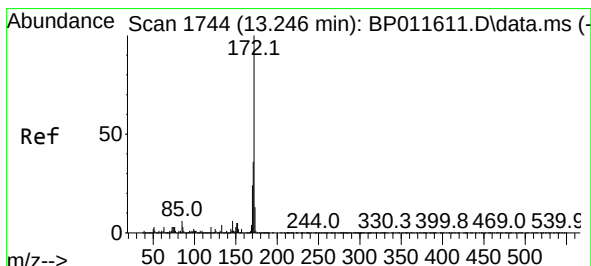
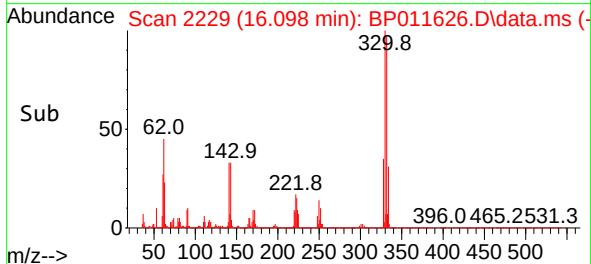
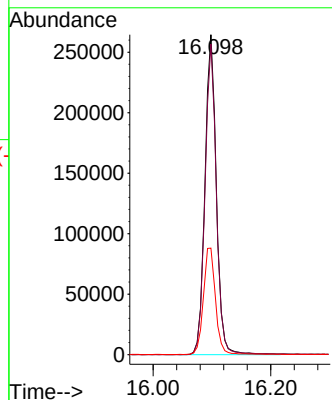
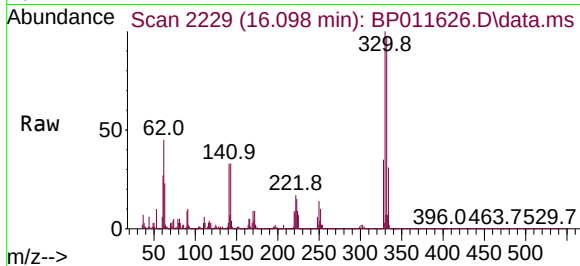




#42  
2,4,6-Tribromophenol  
Concen: 118.211 ng  
RT: 16.098 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

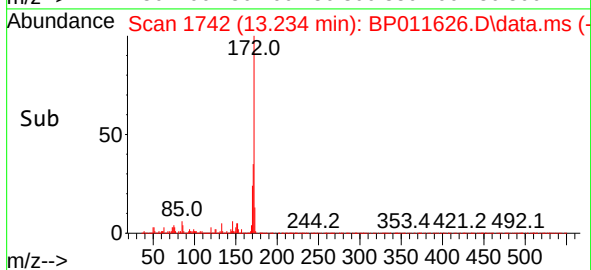
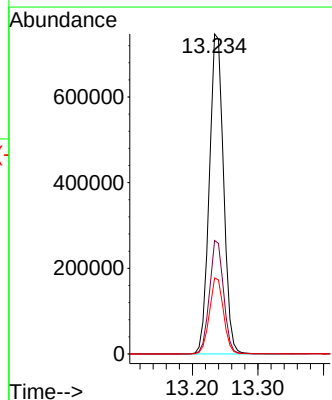
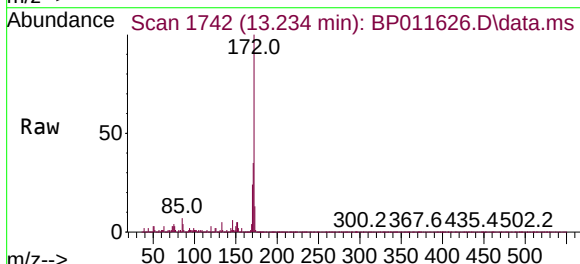
Instrument :  
BNA\_P  
ClientSampleId :  
SB-01-COMP

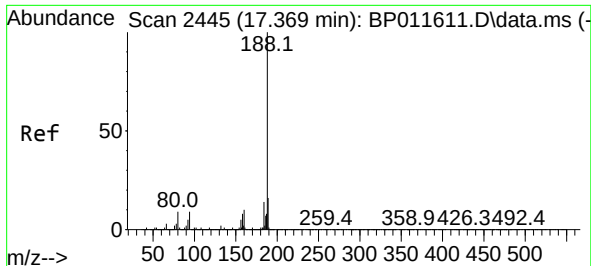
Tgt Ion:330 Resp: 356876  
Ion Ratio Lower Upper  
330 100  
332 96.5 78.1 117.1  
141 35.4 31.4 47.2



#45  
2-Fluorobiphenyl  
Concen: 60.121 ng  
RT: 13.234 min Scan# 1742  
Delta R.T. -0.012 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

Tgt Ion:172 Resp: 1123395  
Ion Ratio Lower Upper  
172 100  
171 35.4 27.9 41.9  
170 23.7 18.2 27.2

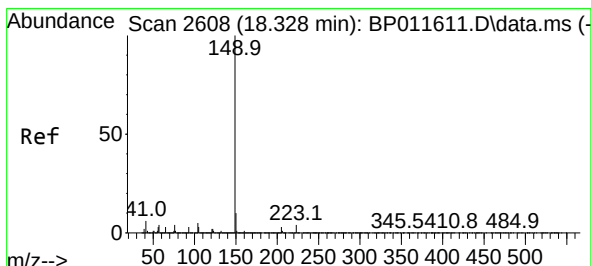
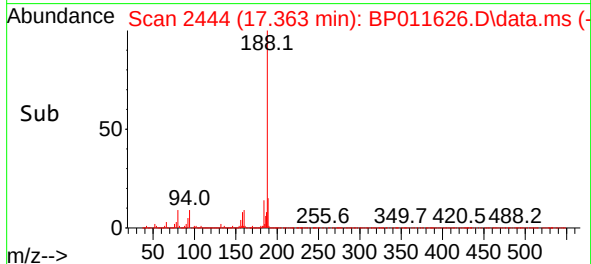
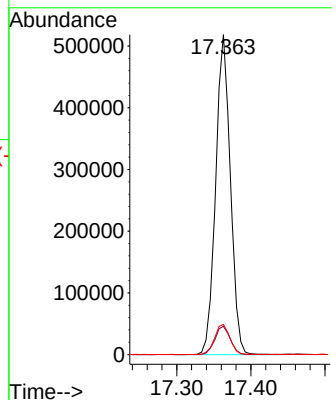
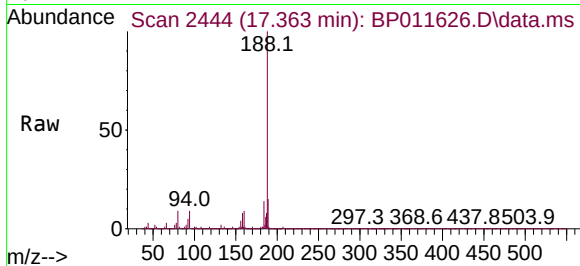




#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.363 min Scan# 2445  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

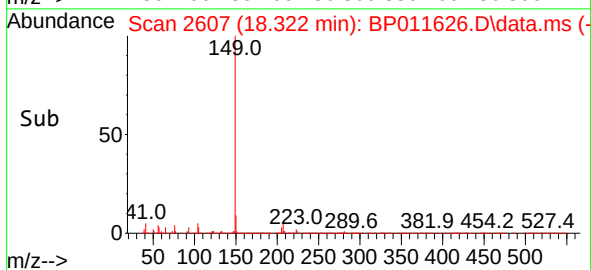
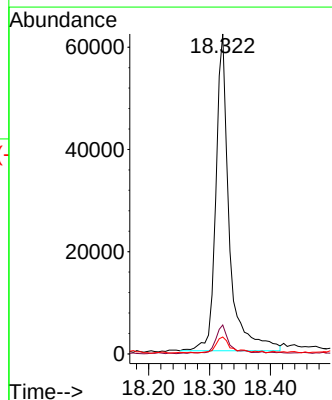
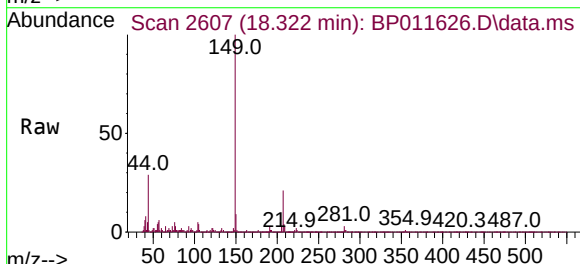
Instrument :  
BNA\_P  
ClientSampleId :  
SB-01-COMP

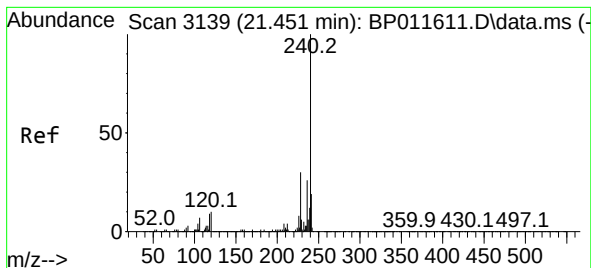
Tgt Ion:188 Resp: 713874  
Ion Ratio Lower Upper  
188 100  
94 8.8 6.6 10.0  
80 9.4 8.0 12.0



#74  
Di-n-butylphthalate  
Concen: 2.409 ng  
RT: 18.322 min Scan# 2607  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

Tgt Ion:149 Resp: 94941  
Ion Ratio Lower Upper  
149 100  
150 9.0 7.5 11.3  
104 5.3 4.8 7.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.439 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP011626.D

Acq: 06 Sep 2022 15:30

Instrument :

BNA\_P

ClientSampleId :

SB-01-COMP

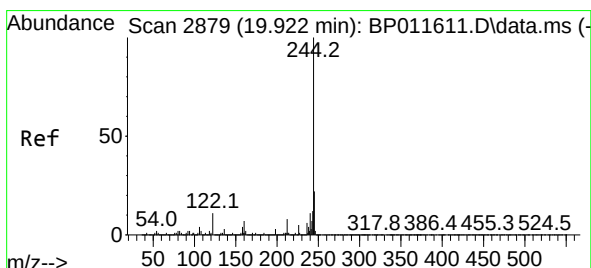
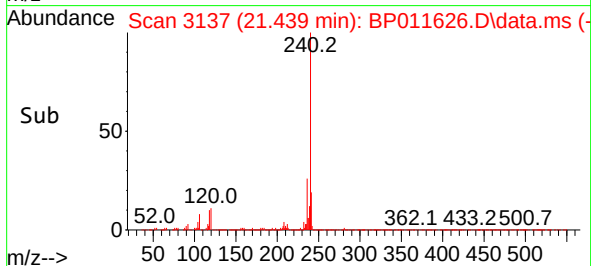
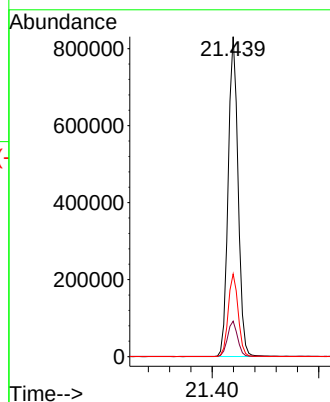
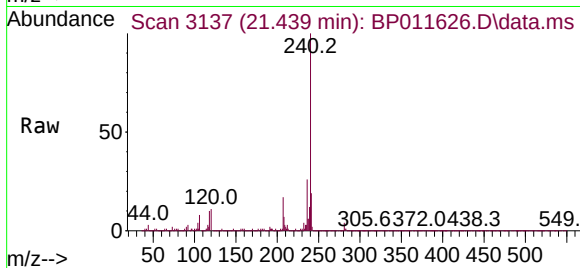
Tgt Ion:240 Resp: 1070746

Ion Ratio Lower Upper

240 100

120 11.1 8.6 12.8

236 25.9 19.8 29.6



#79

Terphenyl-d14

Concen: 62.841 ng

RT: 19.916 min Scan# 2878

Delta R.T. -0.006 min

Lab File: BP011626.D

Acq: 06 Sep 2022 15:30

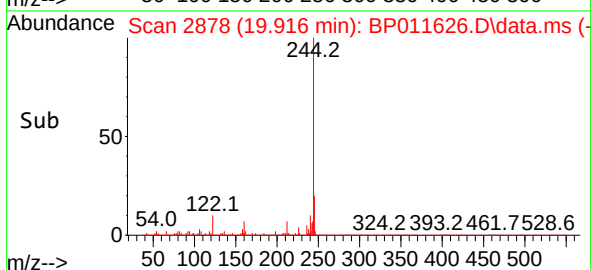
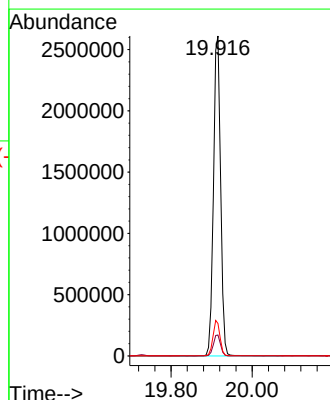
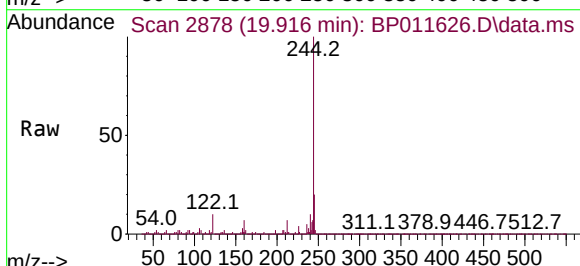
Tgt Ion:244 Resp: 3212532

Ion Ratio Lower Upper

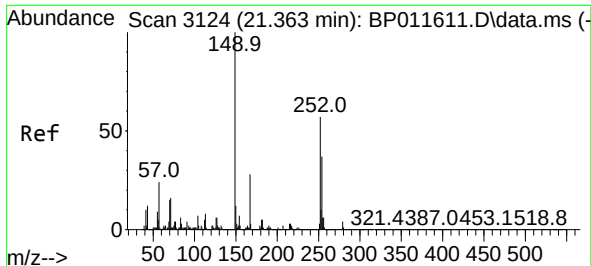
244 100

212 6.5 5.8 8.8

122 10.1 7.6 11.4



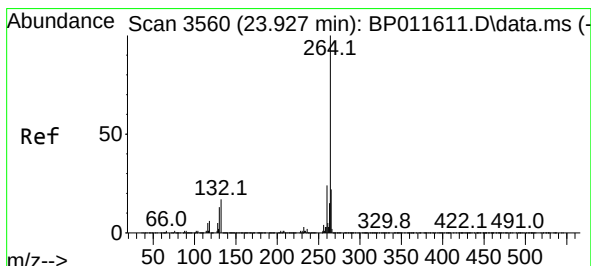
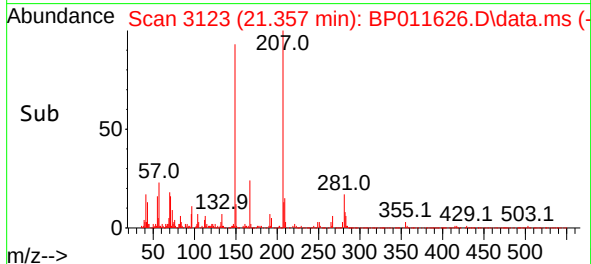
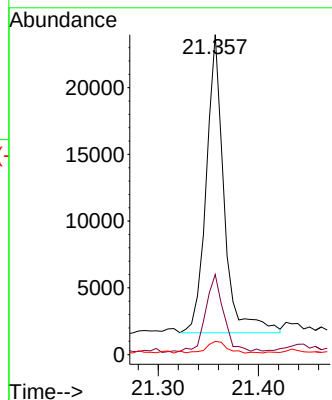
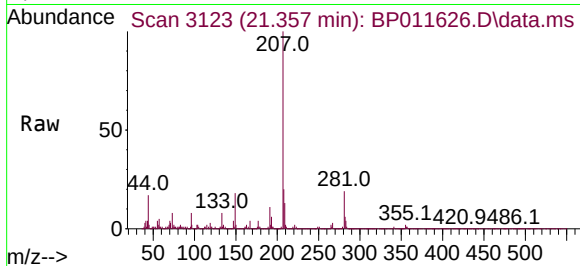




#84  
Bis(2-ethylhexyl)phthalate  
Concen: 2.523 ng  
RT: 21.357 min Scan# 3124  
Delta R.T. -0.006 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

Instrument :  
BNA\_P  
ClientSampleId :  
SB-01-COMP

Tgt Ion:149 Resp: 27436  
Ion Ratio Lower Upper  
149 100  
167 25.1 21.8 32.8  
279 4.1 3.7 5.5



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.910 min Scan# 3557  
Delta R.T. -0.018 min  
Lab File: BP011626.D  
Acq: 06 Sep 2022 15:30

Tgt Ion:264 Resp: 1407901  
Ion Ratio Lower Upper  
264 100  
260 24.1 19.3 28.9  
265 22.1 18.0 27.0

