

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111125\  
 Data File : BP026097.D  
 Acq On : 11 Nov 2025 19:36  
 Operator : RC/JU  
 Sample : Q3584-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SW-1

Quant Time: Nov 12 01:47:17 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP102925.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Oct 30 11:51:34 2025  
 Response via : Initial Calibration

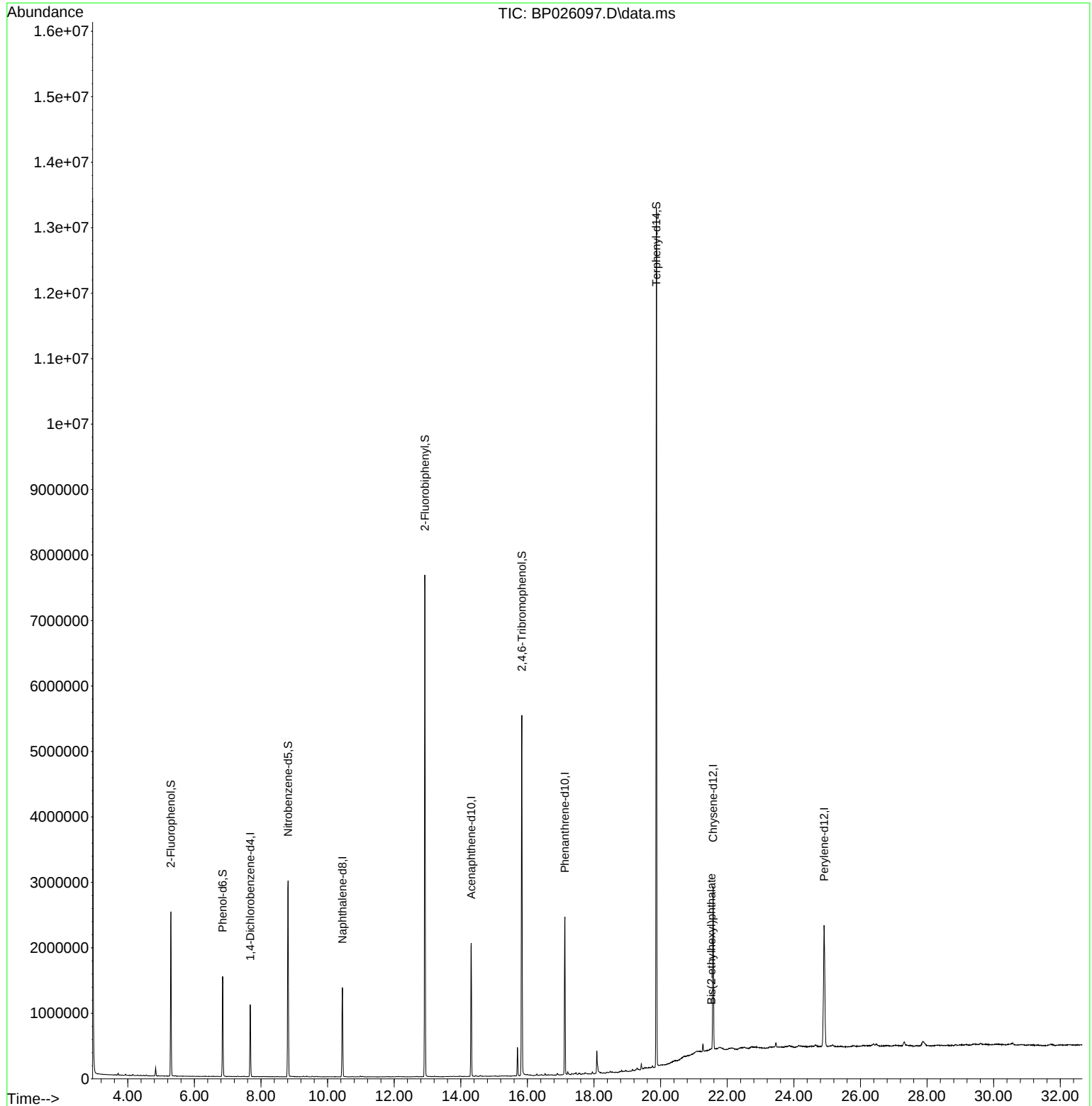
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min)    |
|-------------------------------|--------|------|----------|---------|-------|-------------|
| -----                         |        |      |          |         |       |             |
| Internal Standards            |        |      |          |         |       |             |
| 1) 1,4-Dichlorobenzene-d4     | 7.678  | 152  | 317671   | 20.000  | ng    | -0.01       |
| 21) Naphthalene-d8            | 10.443 | 136  | 1227246  | 20.000  | ng    | -0.01       |
| 39) Acenaphthene-d10          | 14.313 | 164  | 744904   | 20.000  | ng    | 0.00        |
| 64) Phenanthrene-d10          | 17.125 | 188  | 1502755  | 20.000  | ng    | 0.00        |
| 76) Chrysene-d12              | 21.577 | 240  | 1662918  | 20.000  | ng    | 0.01        |
| 86) Perylene-d12              | 24.907 | 264  | 1971522  | 20.000  | ng    | 0.02        |
| System Monitoring Compounds   |        |      |          |         |       |             |
| 5) 2-Fluorophenol             | 5.296  | 112  | 1133623  | 58.884  | ng    | 0.00        |
| 7) Phenol-d6                  | 6.849  | 99   | 894334   | 36.498  | ng    | 0.00        |
| 23) Nitrobenzene-d5           | 8.813  | 82   | 1698232  | 86.264  | ng    | -0.01       |
| 42) 2,4,6-Tribromophenol      | 15.831 | 330  | 1188197  | 147.545 | ng    | 0.00        |
| 45) 2-Fluorobiphenyl          | 12.919 | 172  | 4033988  | 77.816  | ng    | -0.01       |
| 79) Terphenyl-d14             | 19.872 | 244  | 6633340  | 81.043  | ng    | 0.00        |
| Target Compounds              |        |      |          |         |       |             |
| 84) Bis(2-ethylhexyl)phtha... | 21.525 | 149  | 13346    | 2.786   | ng    | Qvalue # 85 |
| -----                         |        |      |          |         |       |             |

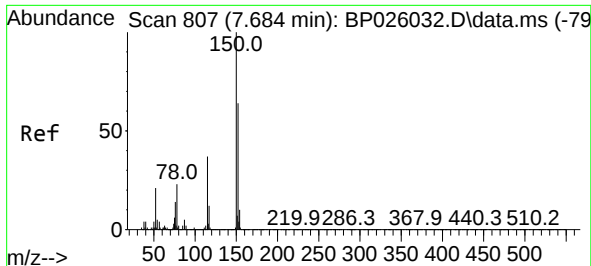
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111125\  
Data File : BP026097.D  
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Sample : Q3584-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP102925.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 30 11:51:34 2025  
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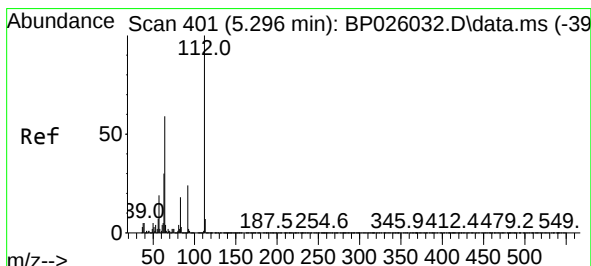
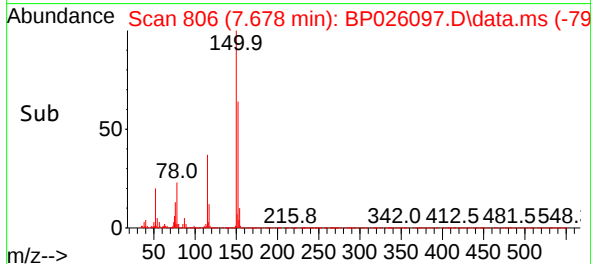
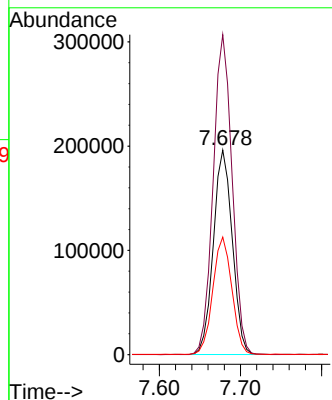
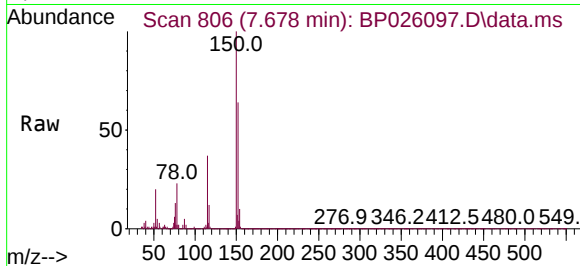




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.678 min Scan# 807  
 Delta R.T. -0.012 min  
 Lab File: BP026097.D  
 Acq: 11 Nov 2025 19:36

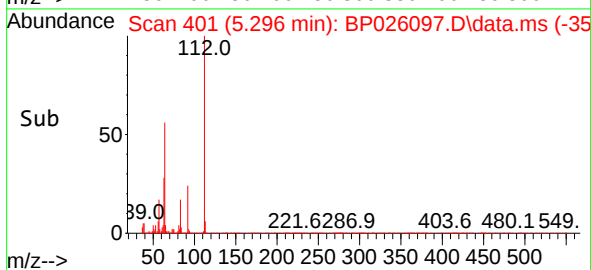
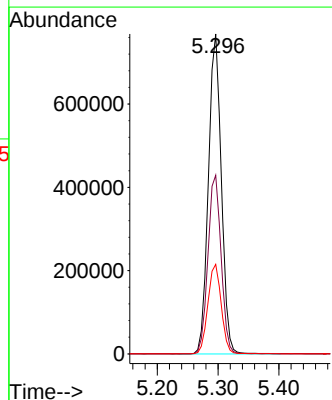
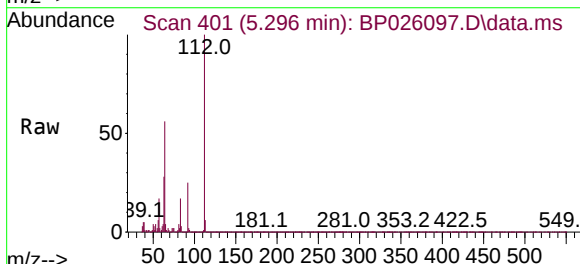
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SW-1

Tgt Ion:152 Resp: 317671  
 Ion Ratio Lower Upper  
 152 100  
 150 156.5 125.7 188.5  
 115 57.5 46.4 69.6



#5  
 2-Fluorophenol  
 Concen: 58.884 ng  
 RT: 5.296 min Scan# 401  
 Delta R.T. 0.000 min  
 Lab File: BP026097.D  
 Acq: 11 Nov 2025 19:36

Tgt Ion:112 Resp: 1133623  
 Ion Ratio Lower Upper  
 112 100  
 64 55.8 47.4 71.2  
 63 28.0 24.2 36.4

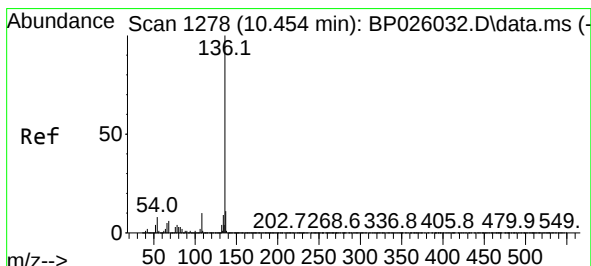
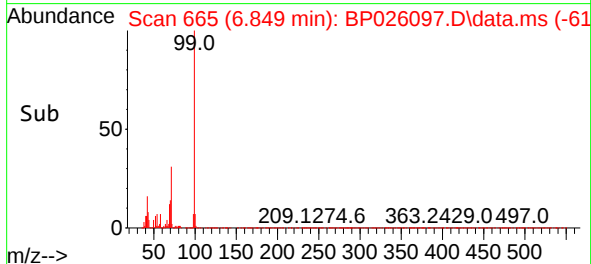
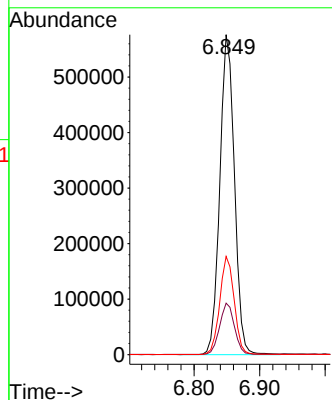
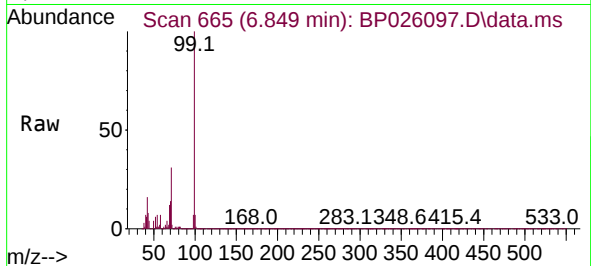




#7  
Phenol-d6  
Concen: 36.498 ng  
RT: 6.849 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP026097.D  
Acq: 11 Nov 2025 19:36

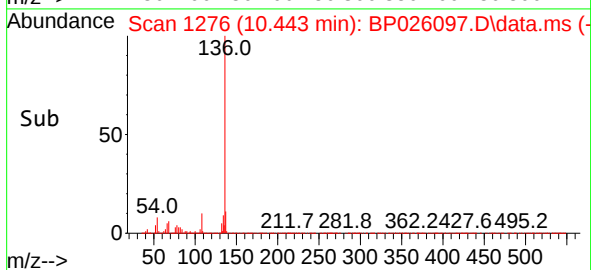
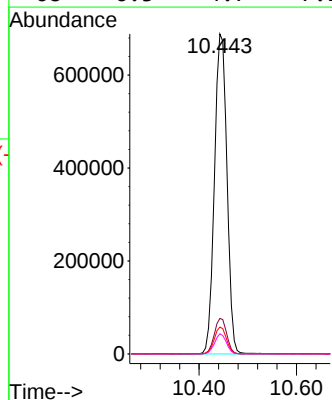
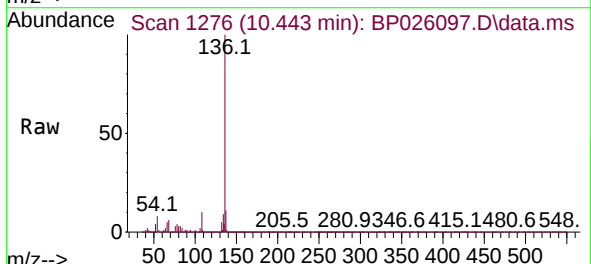
Instrument :  
BNA\_P  
ClientSampleId :  
SW-1

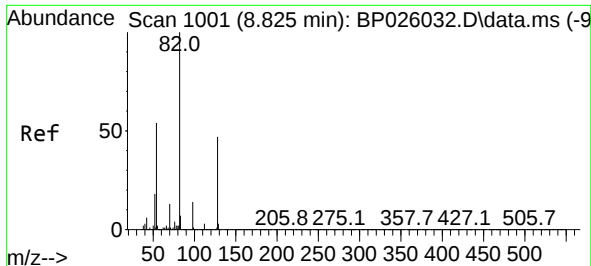
Tgt Ion: 99 Resp: 894334  
Ion Ratio Lower Upper  
99 100  
42 16.1 13.7 20.5  
71 30.7 24.4 36.6



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.443 min Scan# 1276  
Delta R.T. -0.011 min  
Lab File: BP026097.D  
Acq: 11 Nov 2025 19:36

Tgt Ion: 136 Resp: 1227246  
Ion Ratio Lower Upper  
136 100  
137 11.1 8.8 13.2  
54 8.4 6.6 10.0  
68 6.3 4.7 7.1

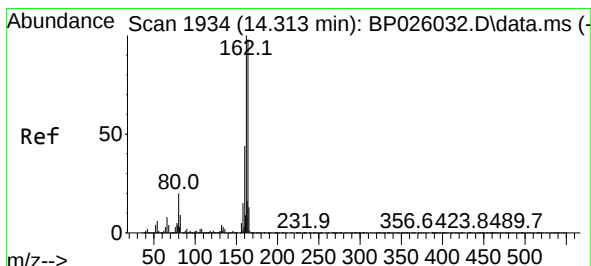
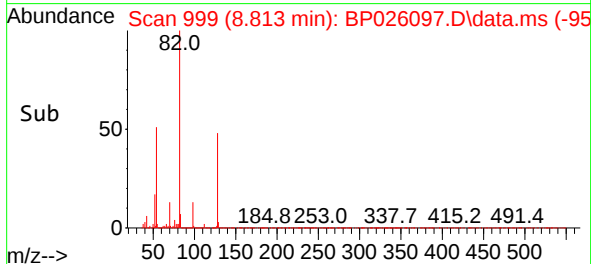
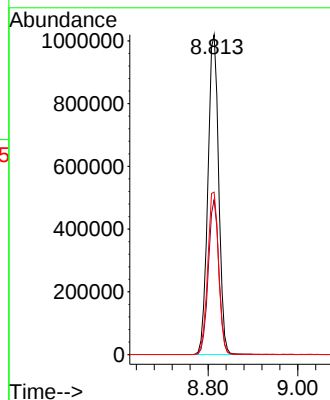
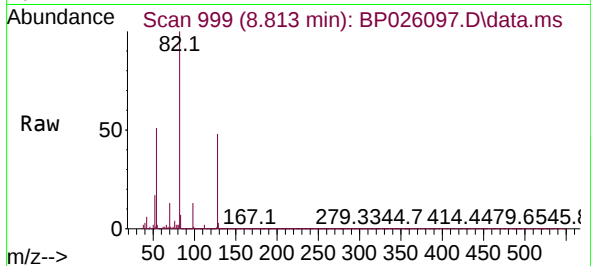




#23  
Nitrobenzene-d5  
Concen: 86.264 ng  
RT: 8.813 min Scan# 999  
Delta R.T. -0.011 min  
Lab File: BP026097.D  
Acq: 11 Nov 2025 19:36

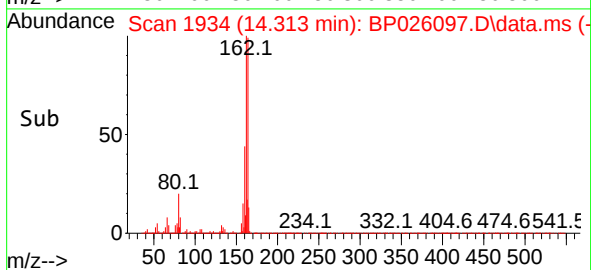
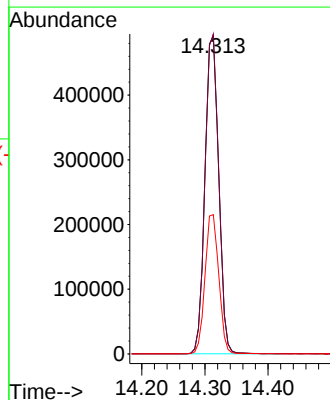
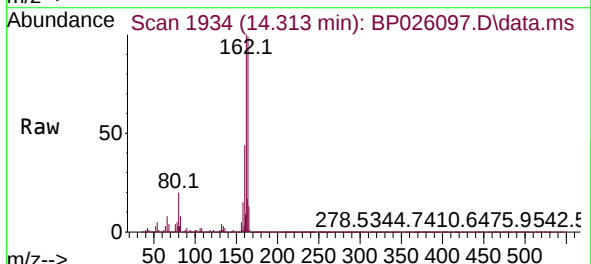
Instrument :  
BNA\_P  
ClientSampleId :  
SW-1

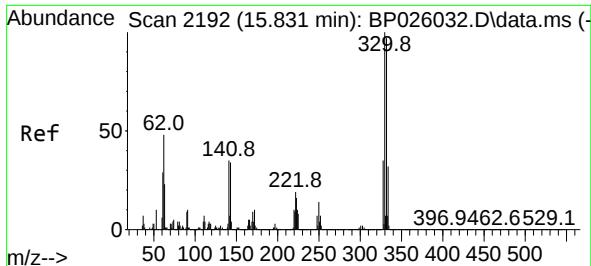
Tgt Ion: 82 Resp: 1698232  
Ion Ratio Lower Upper  
82 100  
128 48.4 37.4 56.0  
54 50.8 42.7 64.1



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.313 min Scan# 1934  
Delta R.T. -0.006 min  
Lab File: BP026097.D  
Acq: 11 Nov 2025 19:36

Tgt Ion:164 Resp: 744904  
Ion Ratio Lower Upper  
164 100  
162 100.7 81.5 122.3  
160 43.8 36.2 54.4

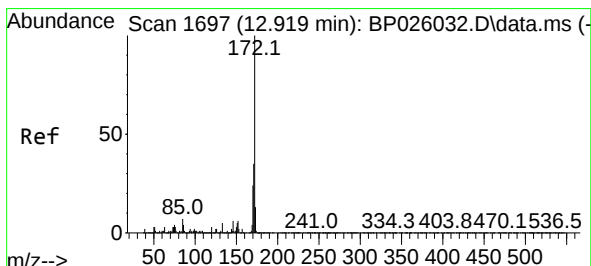
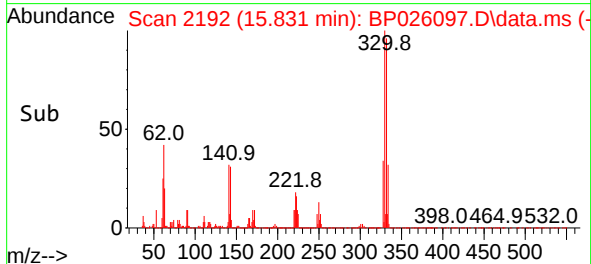
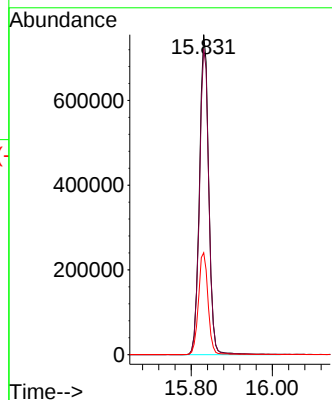
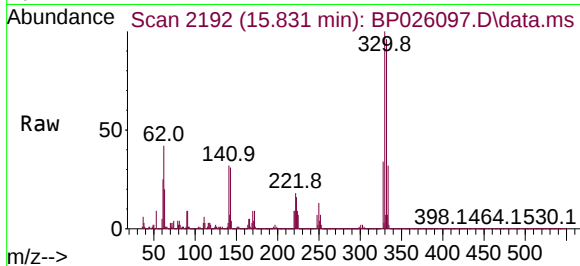




#42  
2,4,6-Tribromophenol  
Concen: 147.545 ng  
RT: 15.831 min Scan# 2192  
Delta R.T. 0.000 min  
Lab File: BP026097.D  
Acq: 11 Nov 2025 19:36

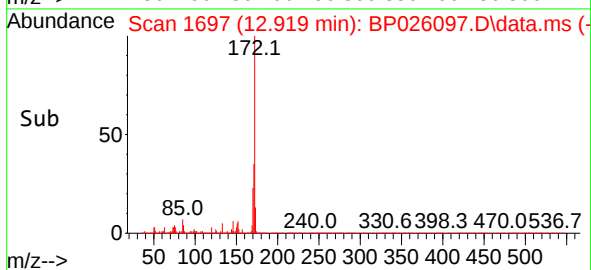
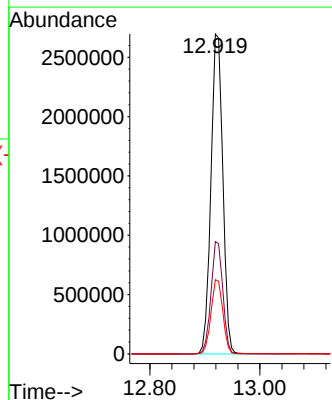
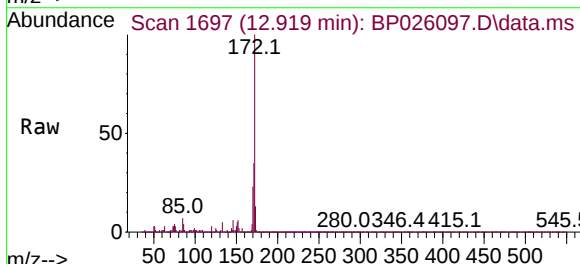
Instrument :  
BNA\_P  
ClientSampleId :  
SW-1

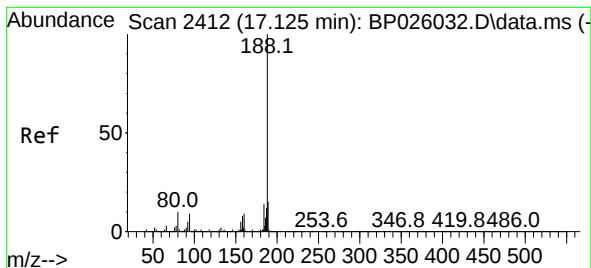
Tgt Ion:330 Resp: 1188197  
Ion Ratio Lower Upper  
330 100  
332 96.6 77.3 115.9  
141 32.8 28.6 42.8



#45  
2-Fluorobiphenyl  
Concen: 77.816 ng  
RT: 12.919 min Scan# 1697  
Delta R.T. -0.012 min  
Lab File: BP026097.D  
Acq: 11 Nov 2025 19:36

Tgt Ion:172 Resp: 4033988  
Ion Ratio Lower Upper  
172 100  
171 35.1 27.9 41.9  
170 23.2 19.0 28.4





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.125 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP026097.D

Acq: 11 Nov 2025 19:36

Instrument :

BNA\_P

ClientSampleId :

SW-1

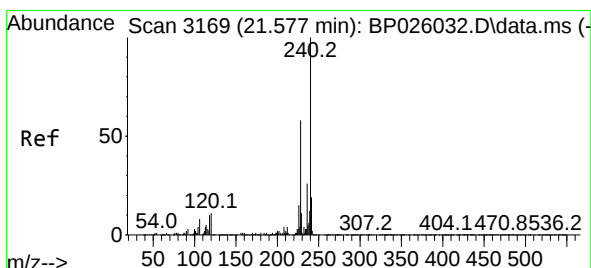
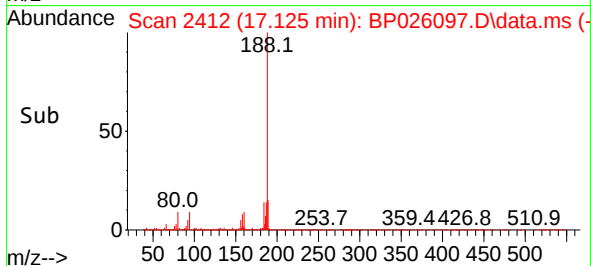
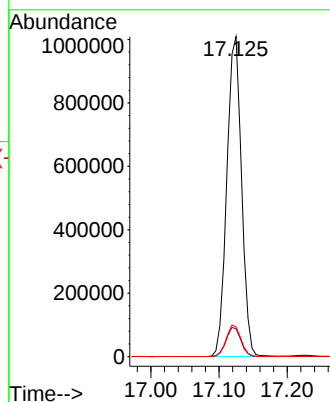
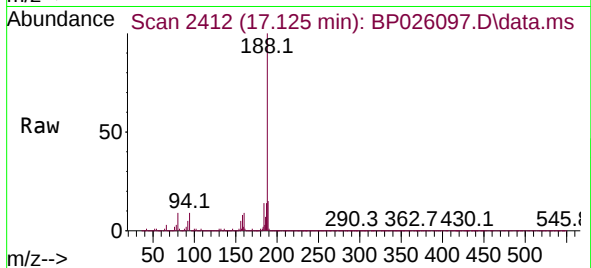
Tgt Ion:188 Resp: 1502755

Ion Ratio Lower Upper

188 100

94 8.7 7.1 10.7

80 9.2 7.9 11.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.577 min Scan# 3169

Delta R.T. 0.012 min

Lab File: BP026097.D

Acq: 11 Nov 2025 19:36

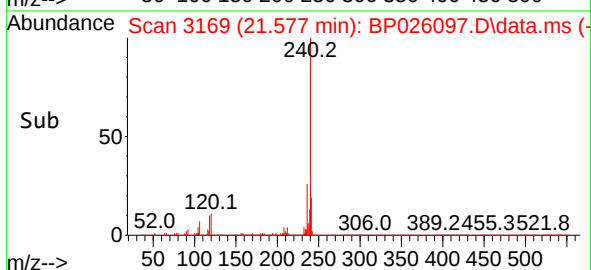
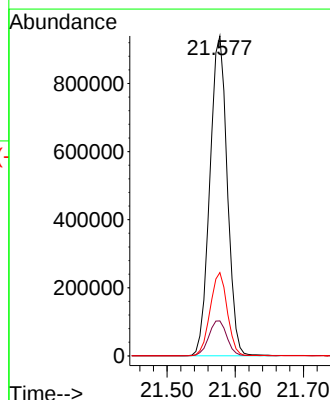
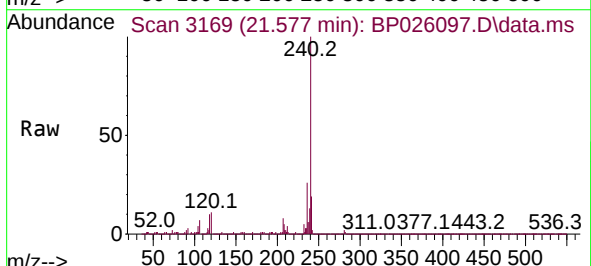
Tgt Ion:240 Resp: 1662918

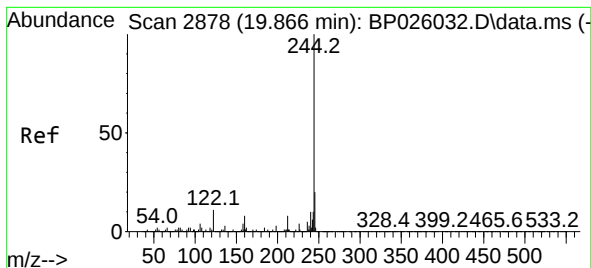
Ion Ratio Lower Upper

240 100

120 10.9 8.9 13.3

236 26.0 20.6 31.0





#79

Terphenyl-d14

Concen: 81.043 ng

RT: 19.872 min Scan# 2878

Delta R.T. 0.006 min

Lab File: BP026097.D

Acq: 11 Nov 2025 19:36

Instrument :

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ClientSampleId :

SW-1

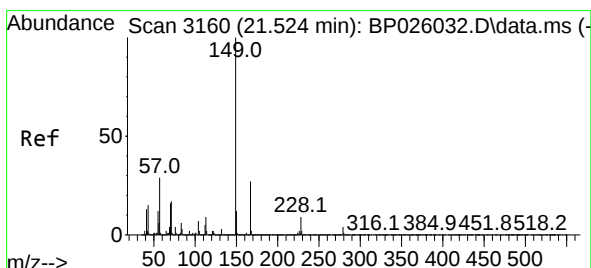
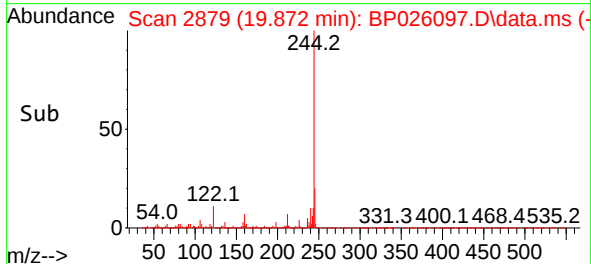
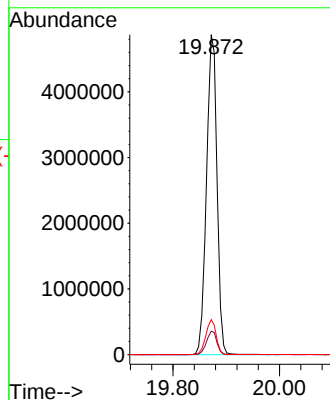
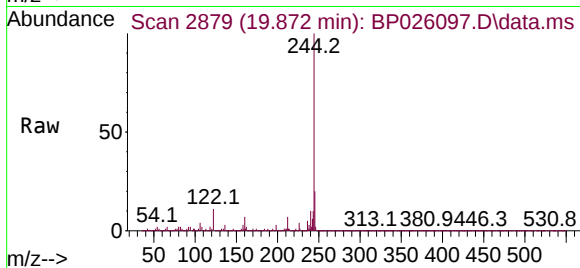
Tgt Ion:244 Resp: 6633340

Ion Ratio Lower Upper

244 100

212 7.3 6.0 9.0

122 10.9 9.0 13.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.786 ng

RT: 21.525 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP026097.D

Acq: 11 Nov 2025 19:36

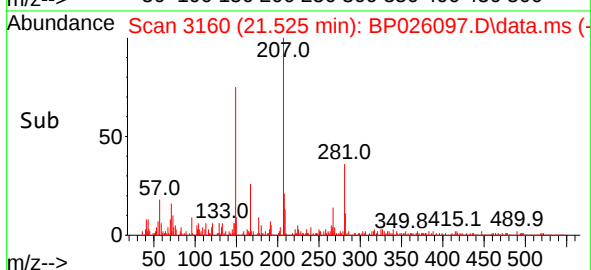
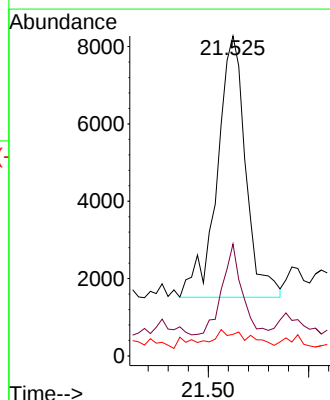
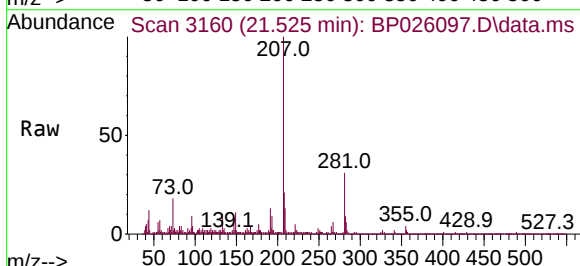
Tgt Ion:149 Resp: 13346

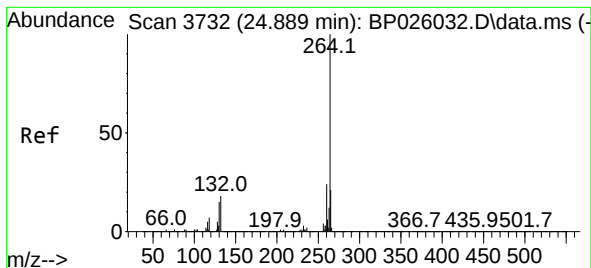
Ion Ratio Lower Upper

149 100

167 35.0 21.5 32.3#

279 6.7 3.0 4.6#





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.907 min Scan# 31

Delta R.T. 0.024 min

Lab File: BP026097.D

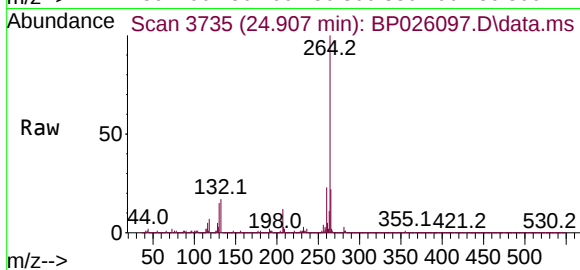
Acq: 11 Nov 2025 19:36

Instrument :

BNA\_P

ClientSampleId :

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Tgt Ion:264 Resp: 1971522

Ion Ratio Lower Upper

264 100

260 23.3 19.1 28.7

265 22.3 17.2 25.8

