

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM061325\  
 Data File : BM050308.D  
 Acq On : 13 Jun 2025 20:26  
 Operator : RC/JU  
 Sample : Q2296-08  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 WC-2

Quant Time: Jun 13 23:20:37 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM060525.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 09 11:54:38 2025  
 Response via : Initial Calibration

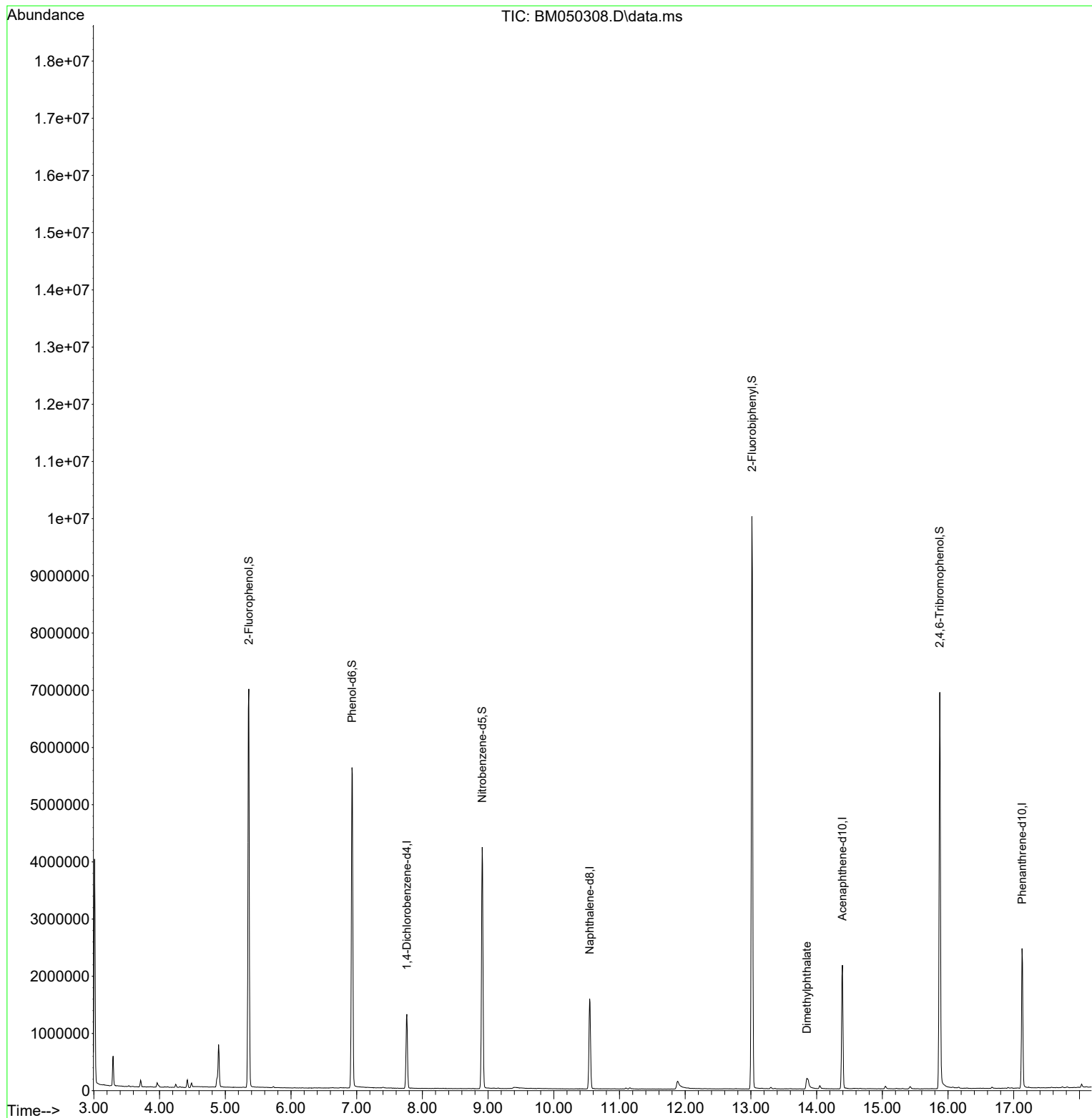
| Compound                    | R.T.   | QIon | Response | Conc    | Units | Dev(Min)      |
|-----------------------------|--------|------|----------|---------|-------|---------------|
| -----                       |        |      |          |         |       |               |
| Internal Standards          |        |      |          |         |       |               |
| 1) 1,4-Dichlorobenzene-d4   | 7.763  | 152  | 366406   | 20.000  | ng    | 0.00          |
| 21) Naphthalene-d8          | 10.545 | 136  | 1351203  | 20.000  | ng    | -0.01         |
| 39) Acenaphthene-d10        | 14.392 | 164  | 734246   | 20.000  | ng    | 0.00          |
| 64) Phenanthrene-d10        | 17.127 | 188  | 1358866  | 20.000  | ng    | -0.01         |
| 76) Chrysene-d12            | 21.356 | 240  | 1444910  | 20.000  | ng    | -0.02         |
| 86) Perylene-d12            | 24.327 | 264  | 1551032  | 20.000  | ng    | -0.02         |
| System Monitoring Compounds |        |      |          |         |       |               |
| 5) 2-Fluorophenol           | 5.357  | 112  | 3266592  | 148.719 | ng    | 0.00          |
| 7) Phenol-d6                | 6.928  | 99   | 3662837  | 126.677 | ng    | 0.00          |
| 23) Nitrobenzene-d5         | 8.910  | 82   | 2688237  | 103.471 | ng    | 0.00          |
| 42) 2,4,6-Tribromophenol    | 15.874 | 330  | 1283887  | 153.731 | ng    | 0.00          |
| 45) 2-Fluorobiphenyl        | 13.016 | 172  | 5151699  | 94.990  | ng    | -0.01         |
| 79) Terphenyl-d14           | 19.756 | 244  | 6910565  | 90.633  | ng    | -0.01         |
| Target Compounds            |        |      |          |         |       |               |
| 50) Dimethylphthalate       | 13.851 | 163  | 102184   | 2.058   | ng    | Qvalue<br>100 |
| -----                       |        |      |          |         |       |               |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM061325\  
Data File : BM050308.D  
Acq On : 13 Jun 2025 20:26  
Operator : RC/JU  
Sample : Q2296-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

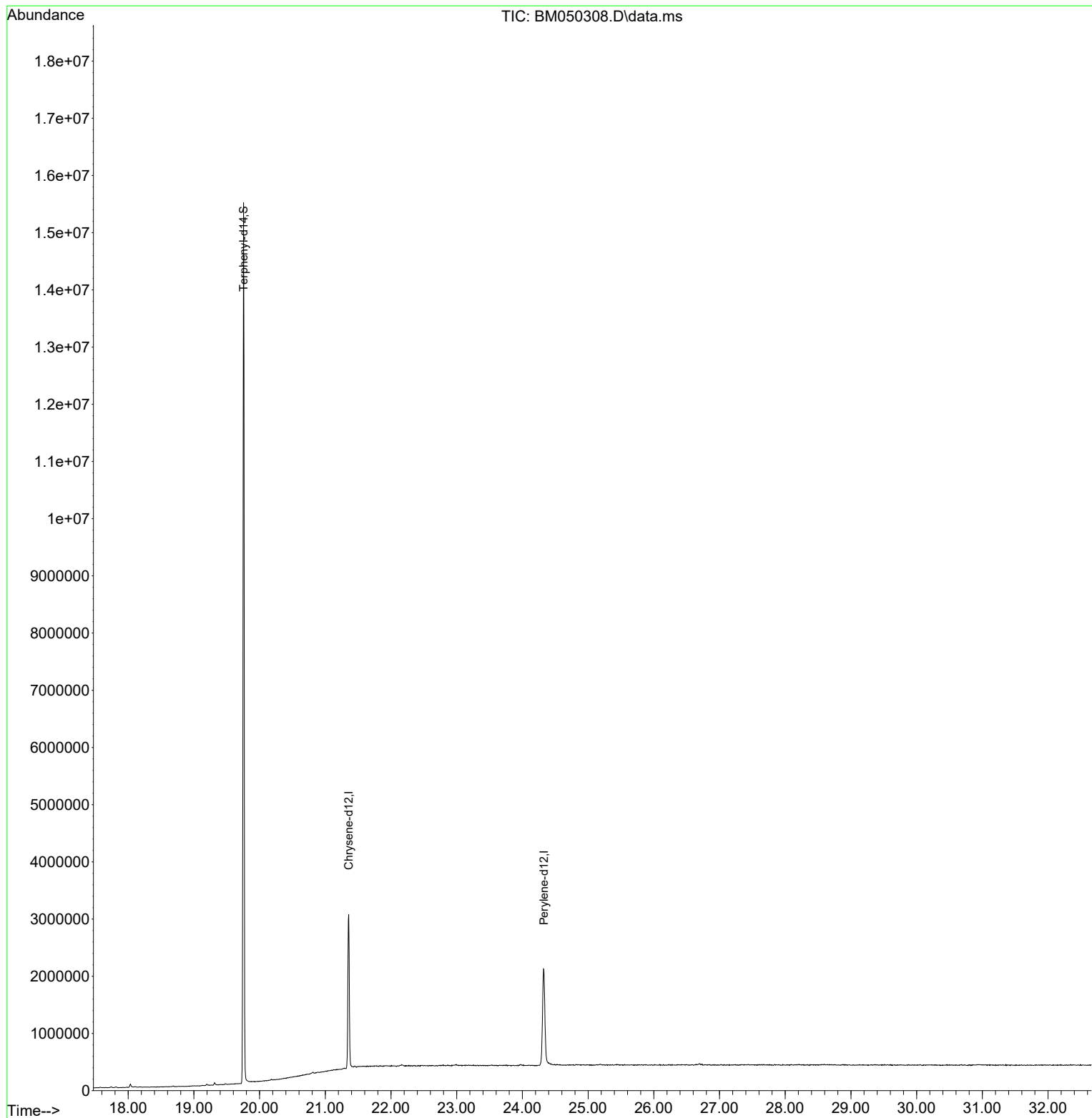
Quant Time: Jun 13 23:20:37 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM060525.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jun 09 11:54:38 2025  
Response via : Initial Calibration

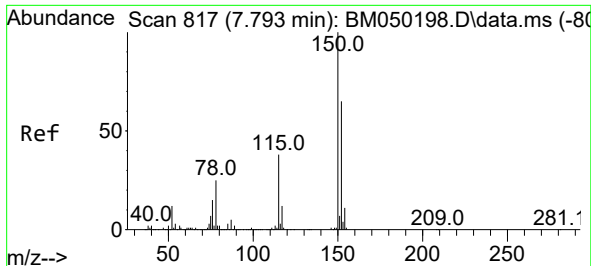


Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM061325\  
Data File : BM050308.D  
Acq On : 13 Jun 2025 20:26  
Operator : RC/JU  
Sample : Q2296-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

Quant Time: Jun 13 23:20:37 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM060525.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jun 09 11:54:38 2025  
Response via : Initial Calibration

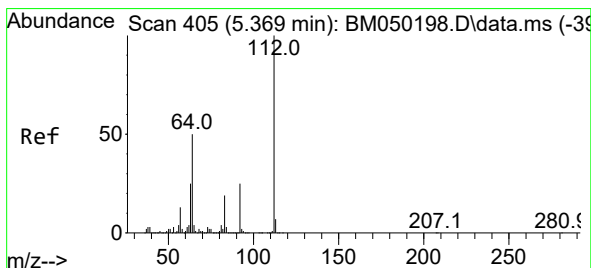
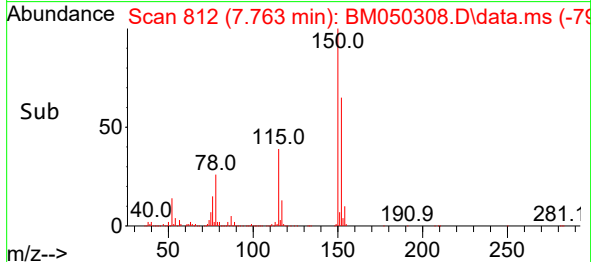
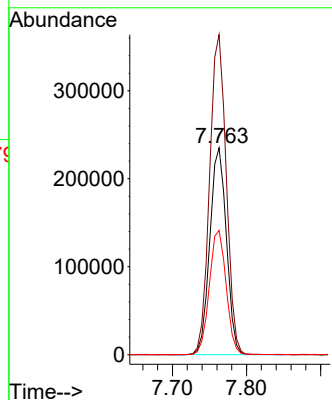
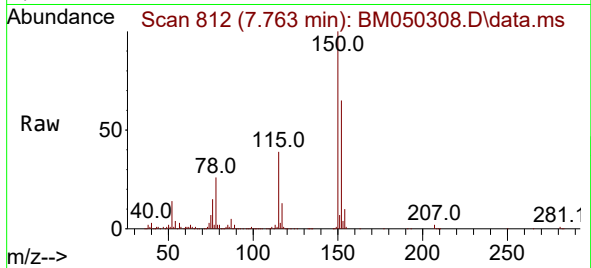




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.763 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

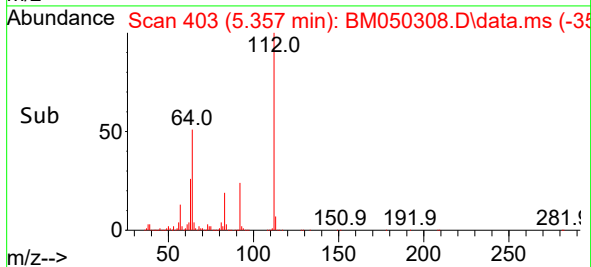
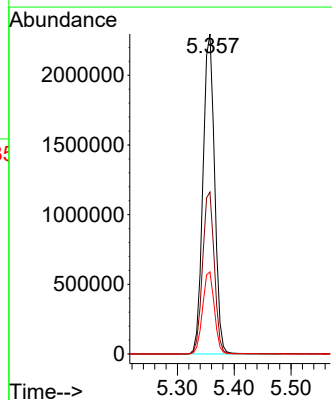
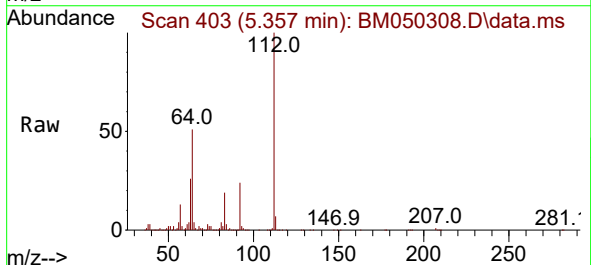
Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

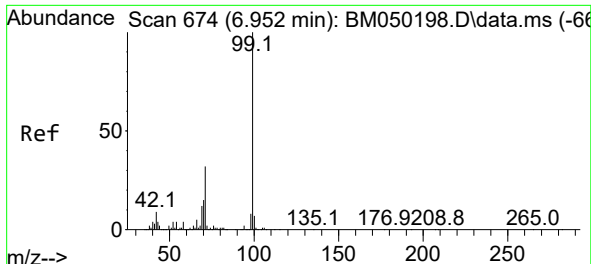
Tgt Ion:152 Resp: 366406  
Ion Ratio Lower Upper  
152 100  
150 154.7 122.2 183.4  
115 60.1 46.3 69.5



#5  
2-Fluorophenol  
Concen: 148.719 ng  
RT: 5.357 min Scan# 403  
Delta R.T. -0.000 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

Tgt Ion:112 Resp: 3266592  
Ion Ratio Lower Upper  
112 100  
64 50.6 39.8 59.6  
63 25.6 19.8 29.8

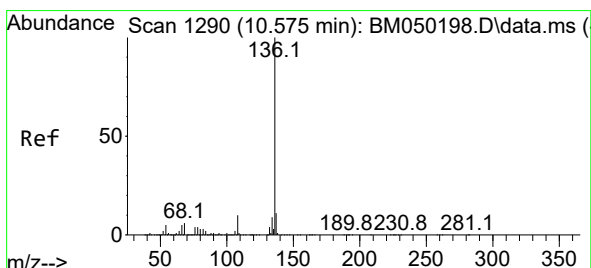
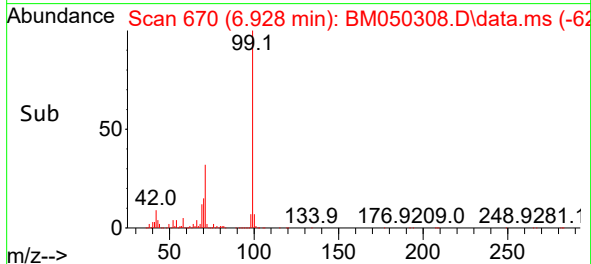
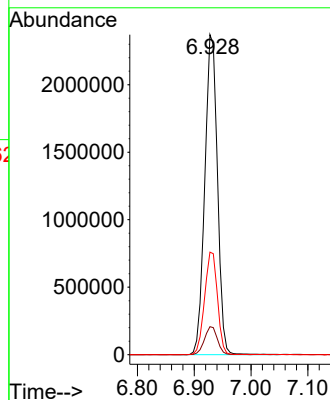
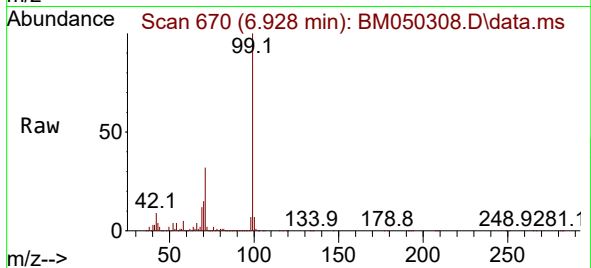




#7  
Phenol-d6  
Concen: 126.677 ng  
RT: 6.928 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

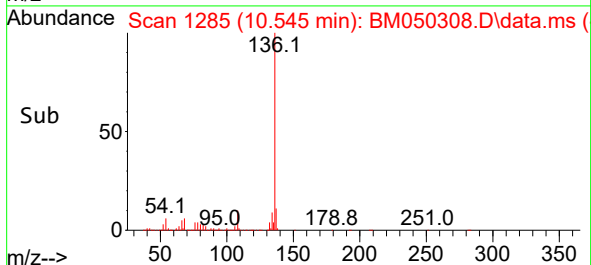
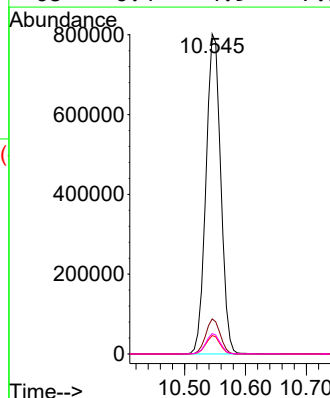
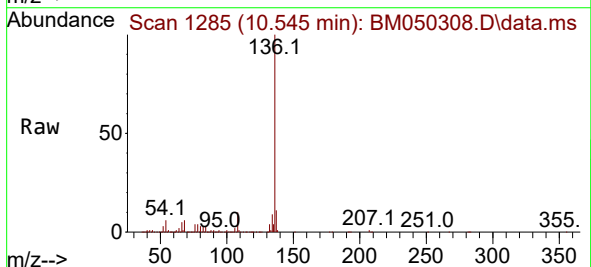
Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

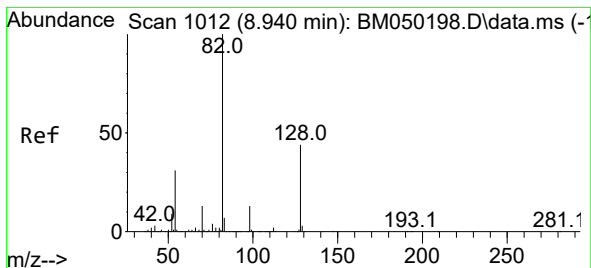
Tgt Ion: 99 Resp: 3662837  
Ion Ratio Lower Upper  
99 100  
42 8.8 6.9 10.3  
71 32.1 25.3 37.9



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.545 min Scan# 1285  
Delta R.T. -0.012 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

Tgt Ion: 136 Resp: 1351203  
Ion Ratio Lower Upper  
136 100  
137 10.9 8.6 13.0  
54 5.7 3.8 5.8  
68 6.4 4.9 7.3

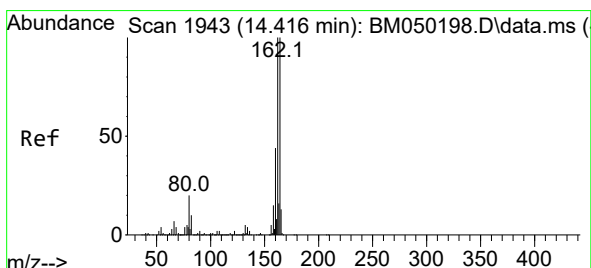
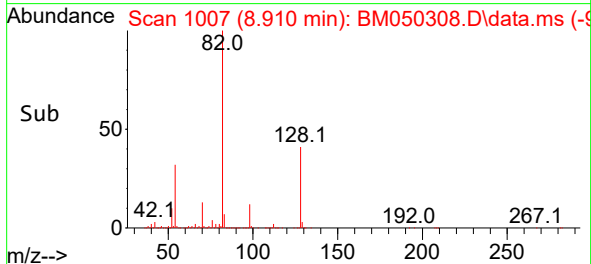
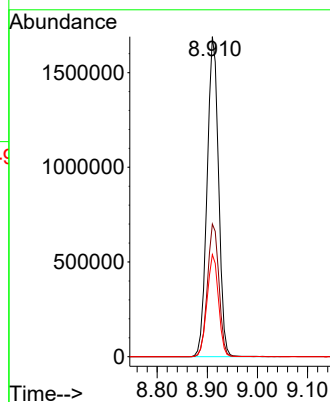
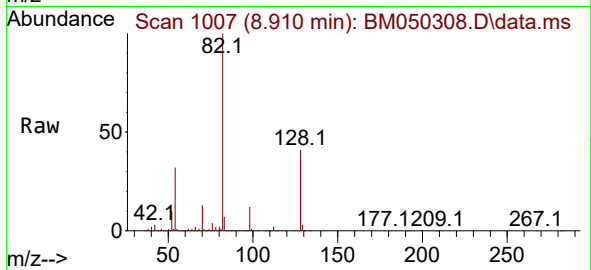




#23  
Nitrobenzene-d5  
Concen: 103.471 ng  
RT: 8.910 min Scan# 1012  
Delta R.T. -0.006 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

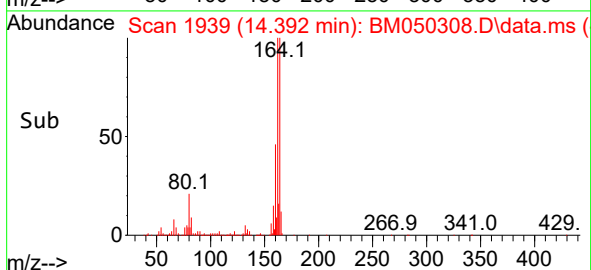
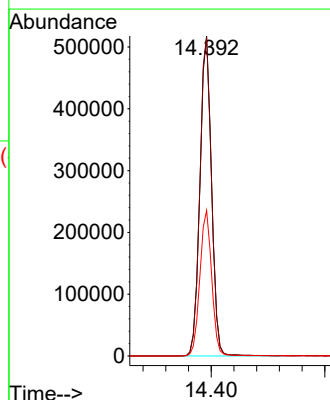
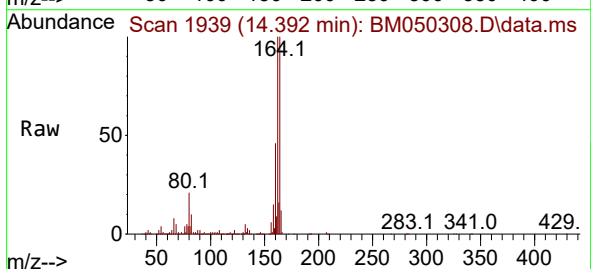
Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

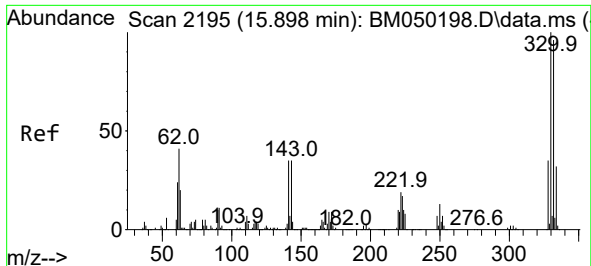
Tgt Ion: 82 Resp: 2688237  
Ion Ratio Lower Upper  
82 100  
128 41.4 35.2 52.8  
54 31.9 24.5 36.7



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.392 min Scan# 1939  
Delta R.T. -0.006 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

Tgt Ion:164 Resp: 734246  
Ion Ratio Lower Upper  
164 100  
162 99.7 80.2 120.4  
160 45.5 35.7 53.5

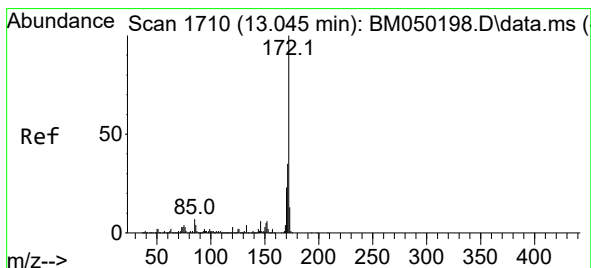
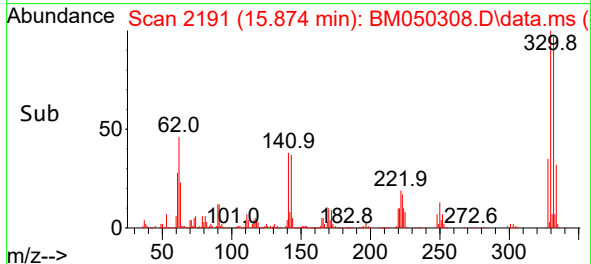
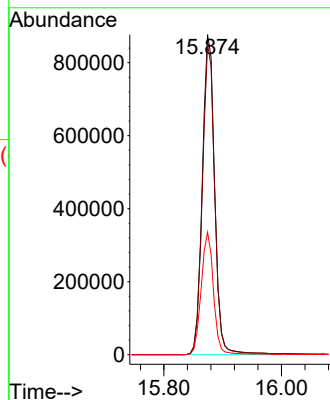
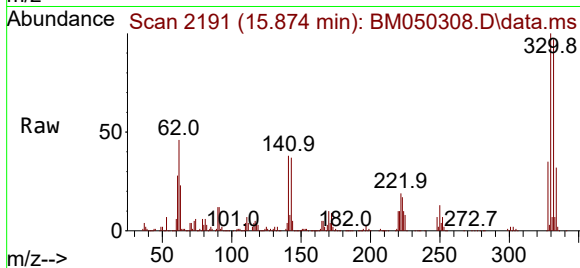




#42  
2,4,6-Tribromophenol  
Concen: 153.731 ng  
RT: 15.874 min Scan# 2195  
Delta R.T. -0.006 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

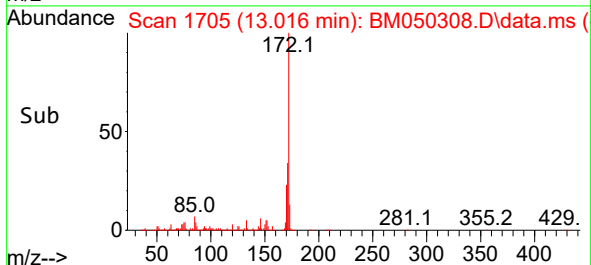
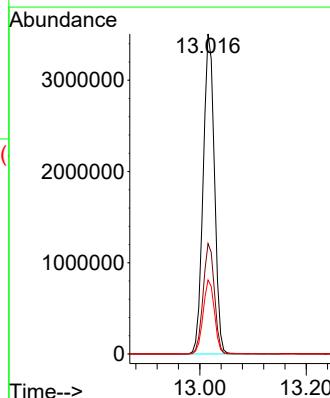
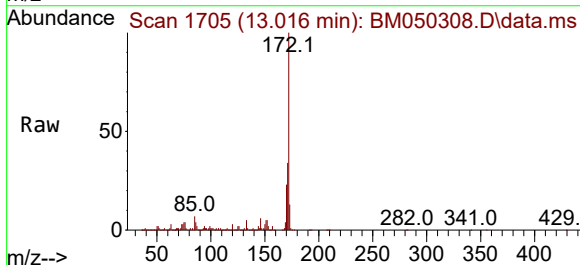
Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

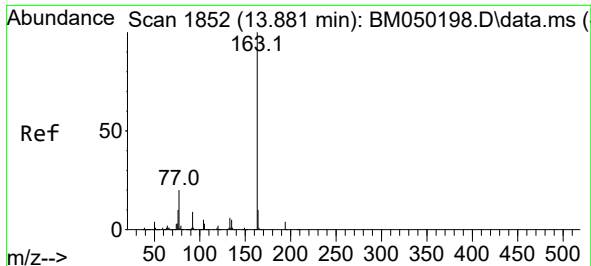
Tgt Ion:330 Resp: 1283887  
Ion Ratio Lower Upper  
330 100  
332 97.2 77.5 116.3  
141 38.2 28.8 43.2



#45  
2-Fluorobiphenyl  
Concen: 94.990 ng  
RT: 13.016 min Scan# 1705  
Delta R.T. -0.012 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

Tgt Ion:172 Resp: 5151699  
Ion Ratio Lower Upper  
172 100  
171 34.5 27.8 41.6  
170 23.1 18.6 27.8

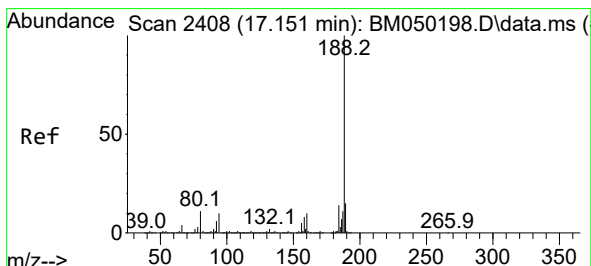
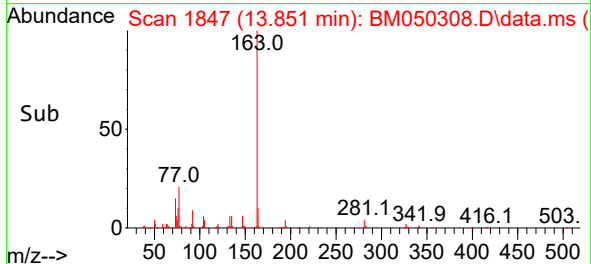
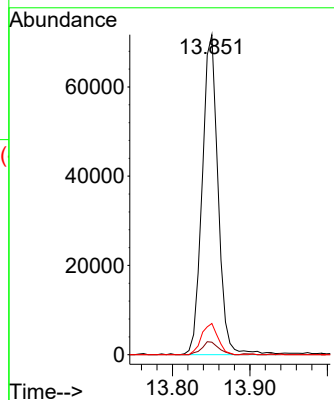
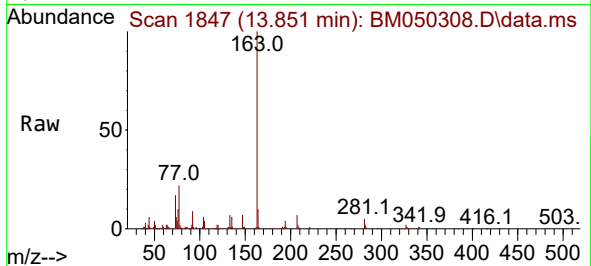




#50  
Dimethylphthalate  
Concen: 2.058 ng  
RT: 13.851 min Scan# 1847  
Delta R.T. -0.012 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

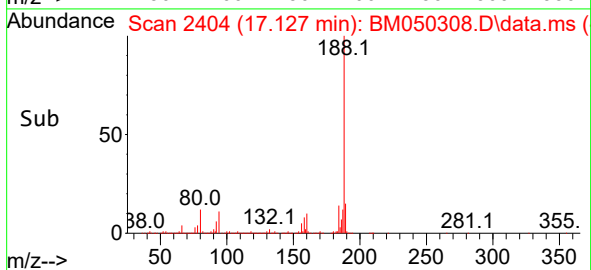
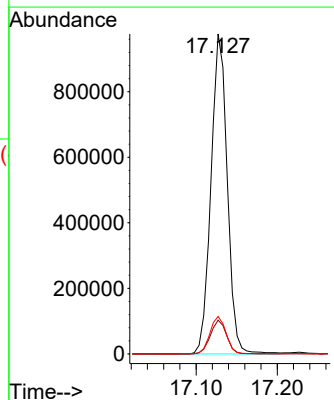
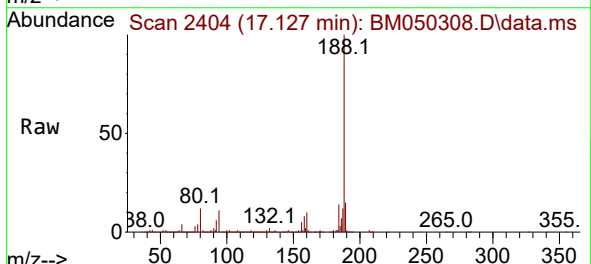
Instrument :  
BNA\_M  
ClientSampleId :  
WC-2

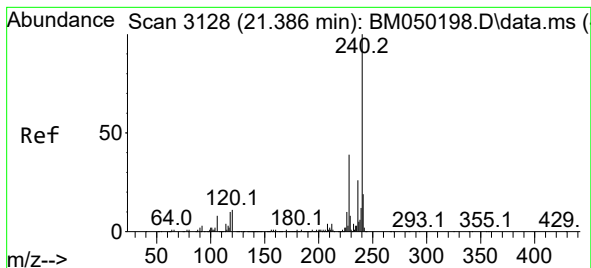
Tgt Ion:163 Resp: 102184  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.3 4.9  
164 9.7 7.9 11.9



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.127 min Scan# 2404  
Delta R.T. -0.012 min  
Lab File: BM050308.D  
Acq: 13 Jun 2025 20:26

Tgt Ion:188 Resp: 1358866  
Ion Ratio Lower Upper  
188 100  
94 10.5 8.1 12.1  
80 11.7 8.6 13.0





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.356 min Scan# 31

Delta R.T. -0.018 min

Lab File: BM050308.D

Acq: 13 Jun 2025 20:26

Instrument :

BNA\_M

ClientSampleId :

WC-2

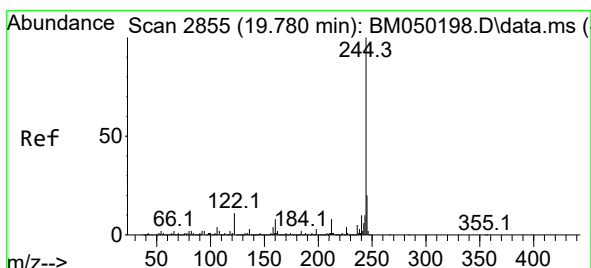
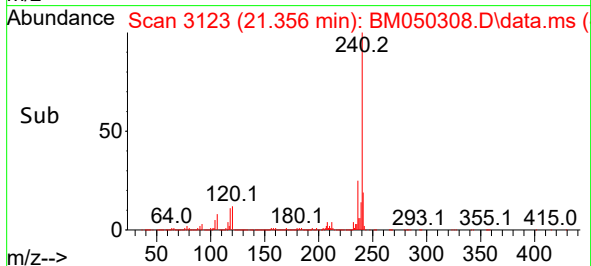
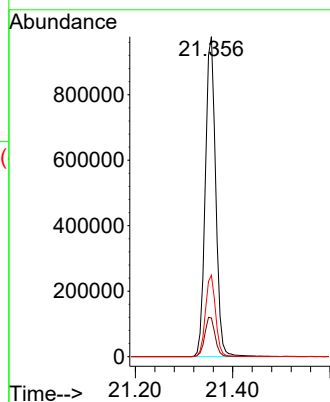
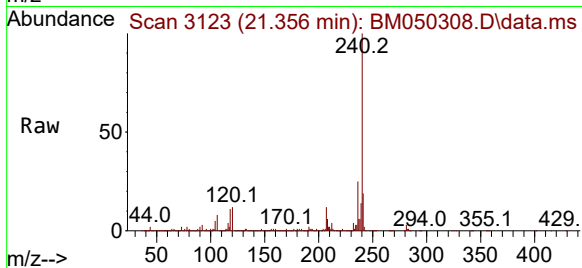
Tgt Ion:240 Resp: 1444910

Ion Ratio Lower Upper

240 100

120 12.1 9.0 13.4

236 25.4 20.7 31.1



#79

Terphenyl-d14

Concen: 90.633 ng

RT: 19.756 min Scan# 2851

Delta R.T. -0.012 min

Lab File: BM050308.D

Acq: 13 Jun 2025 20:26

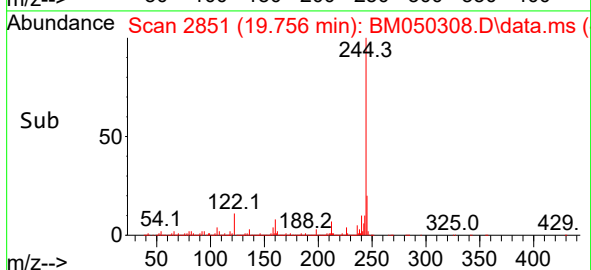
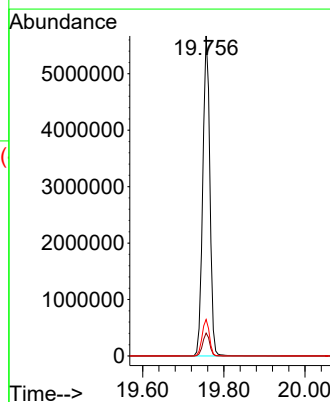
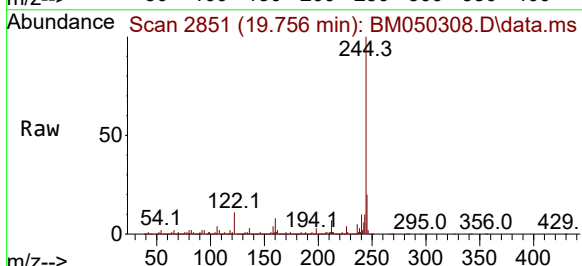
Tgt Ion:244 Resp: 6910565

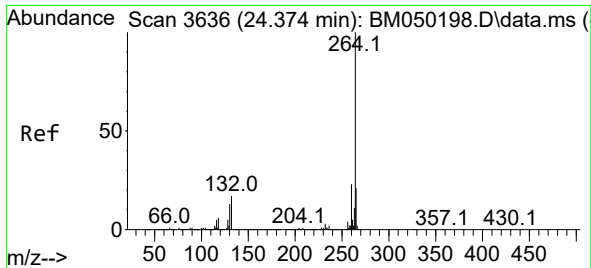
Ion Ratio Lower Upper

244 100

212 7.1 6.0 9.0

122 11.4 8.6 12.8





#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 24.327 min Scan# 30  
 Delta R.T. -0.018 min  
 Lab File: BM050308.D  
 Acq: 13 Jun 2025 20:26

Instrument :  
 BNA\_M  
 ClientSampleId :  
 WC-2

Tgt Ion:264 Resp: 1551032  
 Ion Ratio Lower Upper  
 264 100  
 260 23.3 18.6 28.0  
 265 22.0 16.8 25.2

