

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103025\  
 Data File : BP026045.D  
 Acq On : 30 Oct 2025 16:23  
 Operator : RC/JU  
 Sample : Q3447-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 P001-TW2-251023-01

Quant Time: Oct 30 16:51:40 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

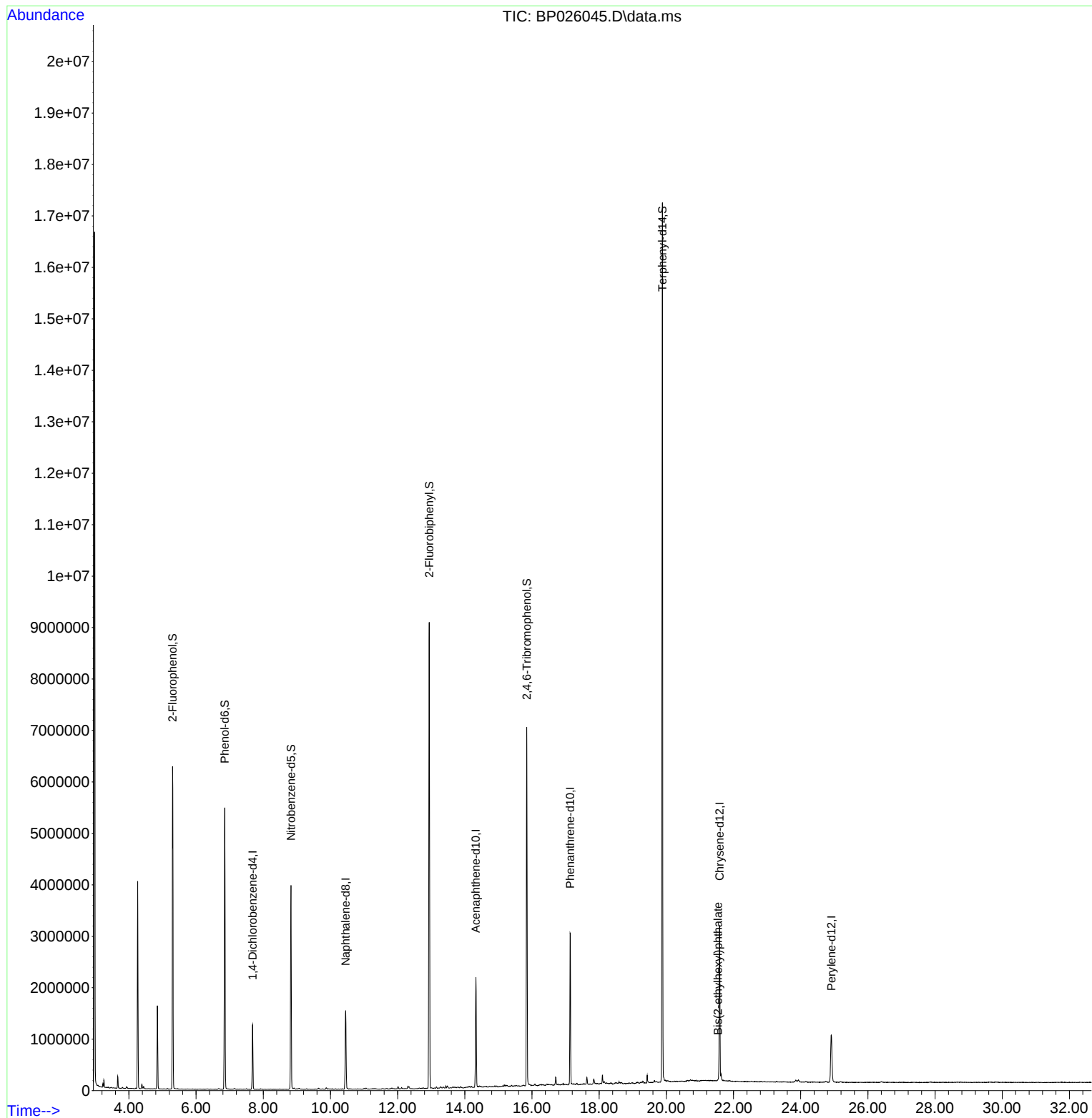
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min)    |
|-------------------------------|--------|------|----------|---------|-------|-------------|
| -----                         |        |      |          |         |       |             |
| Internal Standards            |        |      |          |         |       |             |
| 1) 1,4-Dichlorobenzene-d4     | 7.684  | 152  | 363836   | 20.000  | ng    | 0.00        |
| 21) Naphthalene-d8            | 10.454 | 136  | 1417735  | 20.000  | ng    | 0.00        |
| 39) Acenaphthene-d10          | 14.331 | 164  | 855859   | 20.000  | ng    | 0.01        |
| 64) Phenanthrene-d10          | 17.136 | 188  | 1766660  | 20.000  | ng    | 0.01        |
| 76) Chrysene-d12              | 21.589 | 240  | 1797152  | 20.000  | ng    | 0.02        |
| 86) Perylene-d12              | 24.912 | 264  | 877217   | 20.000  | ng    | 0.03        |
| System Monitoring Compounds   |        |      |          |         |       |             |
| 5) 2-Fluorophenol             | 5.302  | 112  | 2715620  | 123.161 | ng    | 0.00        |
| 7) Phenol-d6                  | 6.854  | 99   | 3104808  | 110.631 | ng    | 0.00        |
| 23) Nitrobenzene-d5           | 8.825  | 82   | 2058853  | 90.531  | ng    | 0.00        |
| 42) 2,4,6-Tribromophenol      | 15.848 | 330  | 1370195  | 148.086 | ng    | 0.02        |
| 45) 2-Fluorobiphenyl          | 12.942 | 172  | 5046038  | 84.719  | ng    | 0.01        |
| 79) Terphenyl-d14             | 19.883 | 244  | 8565276  | 96.831  | ng    | 0.02        |
| Target Compounds              |        |      |          |         |       |             |
| 84) Bis(2-ethylhexyl)phtha... | 21.536 | 149  | 15458    | 2.799   | ng    | Qvalue # 96 |
| -----                         |        |      |          |         |       |             |

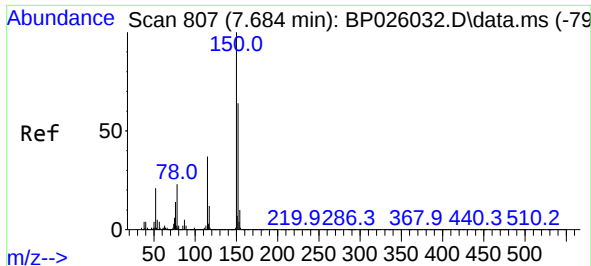
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103025\  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP102925.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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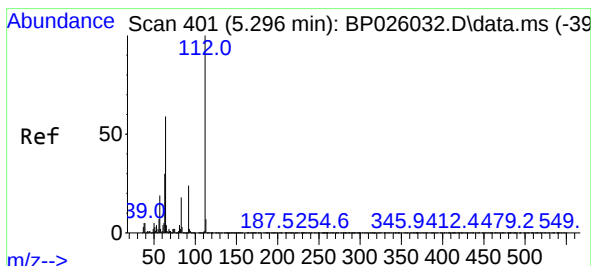
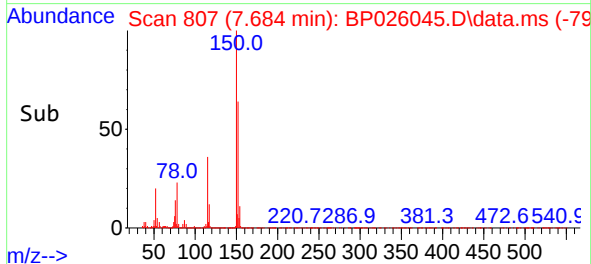
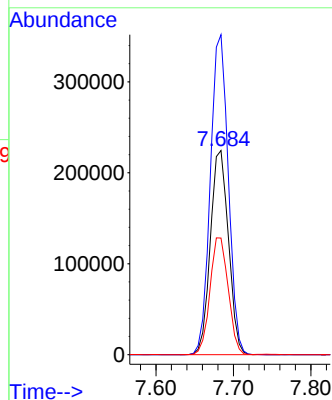
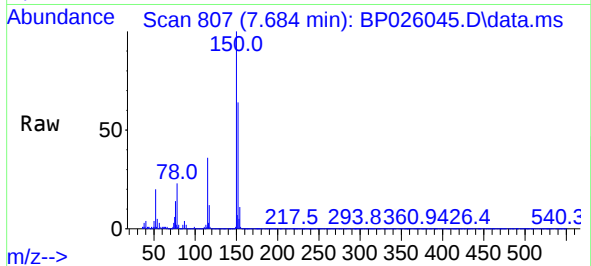




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.684 min Scan# 807  
Delta R.T. -0.006 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

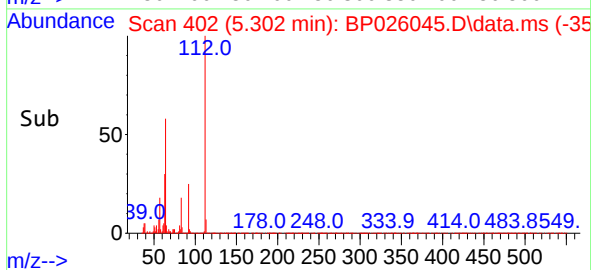
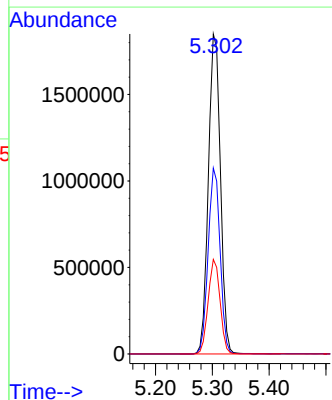
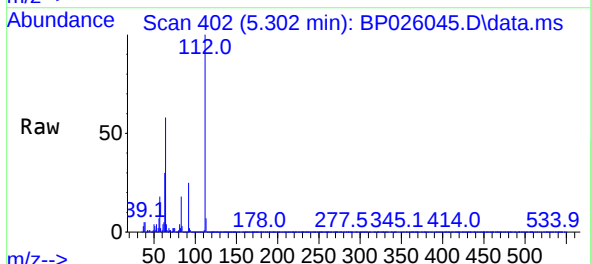
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BNA\_P  
ClientSampleId :  
P001-TW2-251023-01

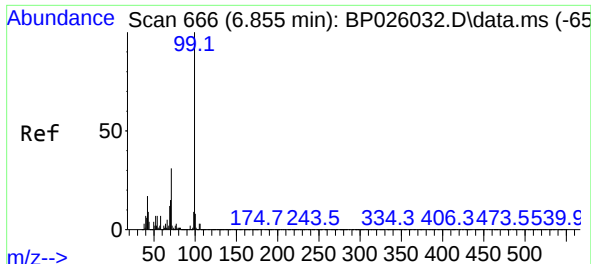
Tgt Ion:152 Resp: 363836  
Ion Ratio Lower Upper  
152 100  
150 156.8 125.7 188.5  
115 57.2 46.4 69.6



#5  
2-Fluorophenol  
Concen: 123.161 ng  
RT: 5.302 min Scan# 402  
Delta R.T. 0.006 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

Tgt Ion:112 Resp: 2715620  
Ion Ratio Lower Upper  
112 100  
64 58.1 47.4 71.2  
63 29.5 24.2 36.4

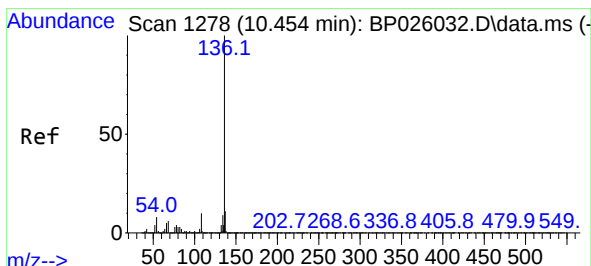
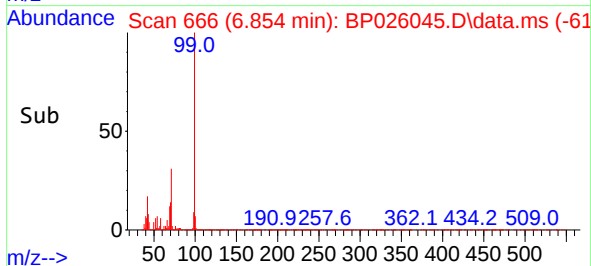
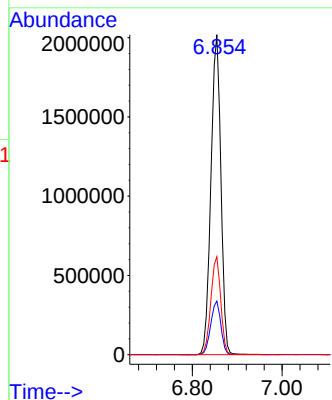
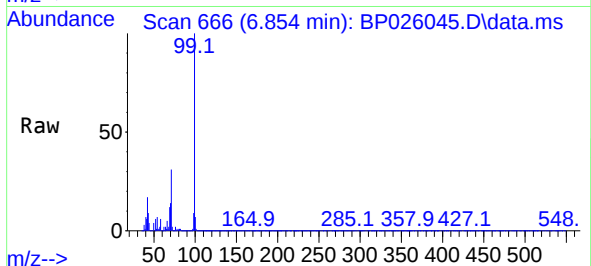




#7  
Phenol-d6  
Concen: 110.631 ng  
RT: 6.854 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

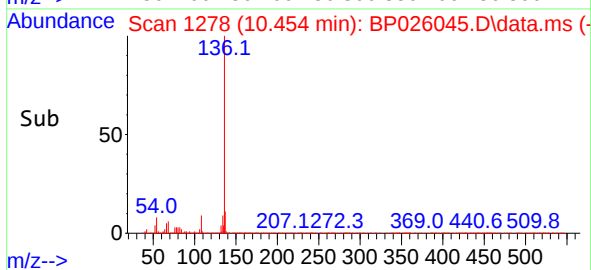
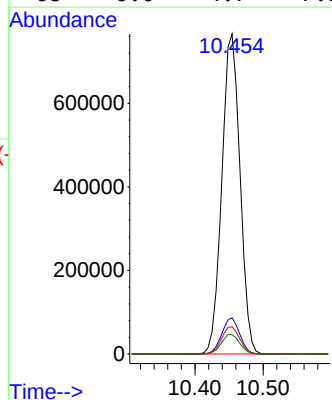
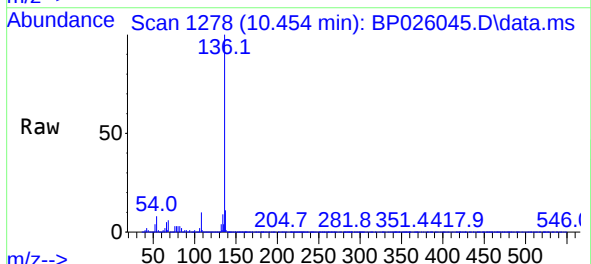
Instrument :  
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ClientSampleId :  
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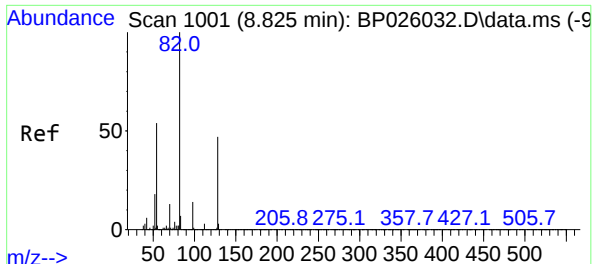
Tgt Ion: 99 Resp: 3104808  
Ion Ratio Lower Upper  
99 100  
42 16.7 13.7 20.5  
71 30.6 24.4 36.6



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.454 min Scan# 1278  
Delta R.T. 0.000 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

Tgt Ion:136 Resp: 1417735  
Ion Ratio Lower Upper  
136 100  
137 11.3 8.8 13.2  
54 8.5 6.6 10.0  
68 6.0 4.7 7.1

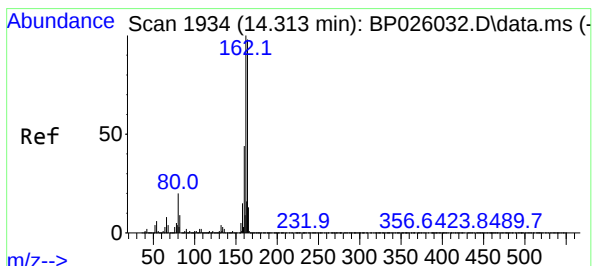
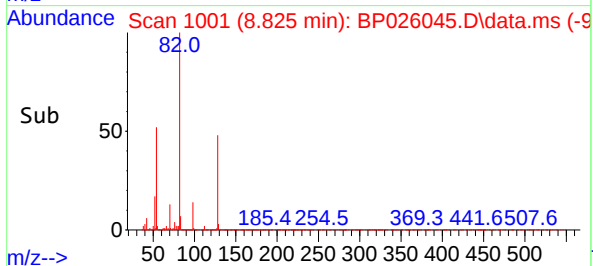
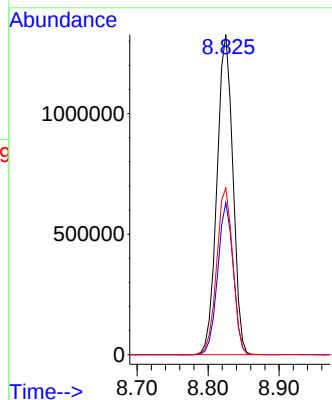
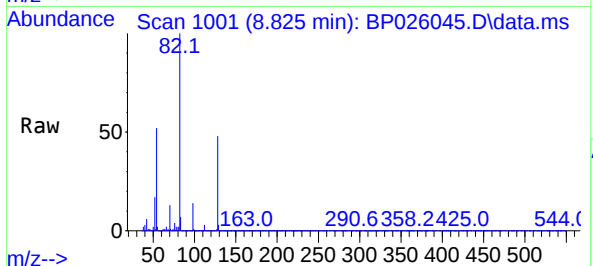




#23  
Nitrobenzene-d5  
Concen: 90.531 ng  
RT: 8.825 min Scan# 1001  
Delta R.T. 0.000 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

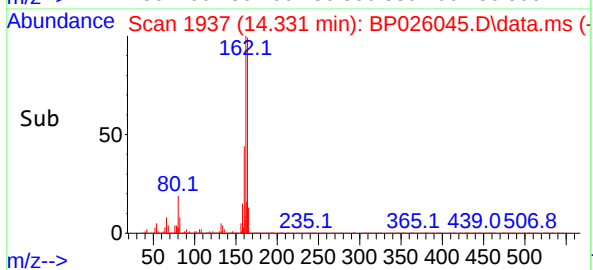
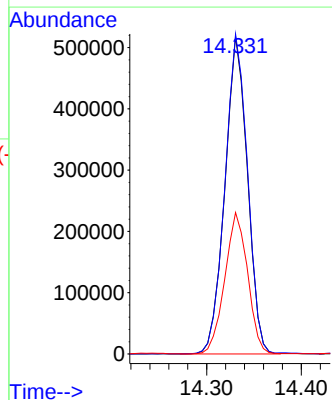
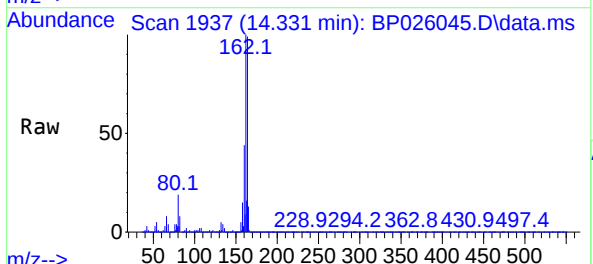
Instrument :  
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ClientSampleId :  
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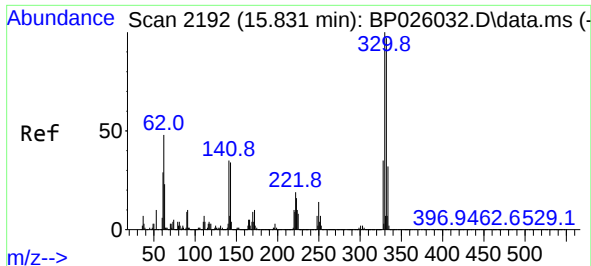
Tgt Ion: 82 Resp: 2058853  
Ion Ratio Lower Upper  
82 100  
128 47.5 37.4 56.0  
54 52.1 42.7 64.1



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.331 min Scan# 1937  
Delta R.T. 0.012 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

Tgt Ion: 164 Resp: 855859  
Ion Ratio Lower Upper  
164 100  
162 100.8 81.5 122.3  
160 44.6 36.2 54.4

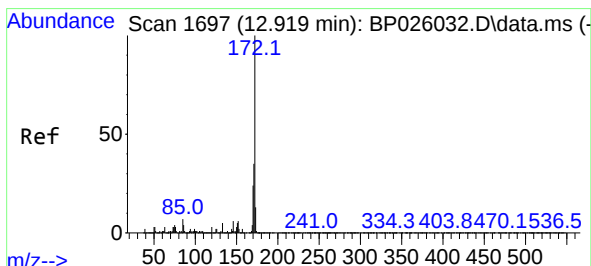
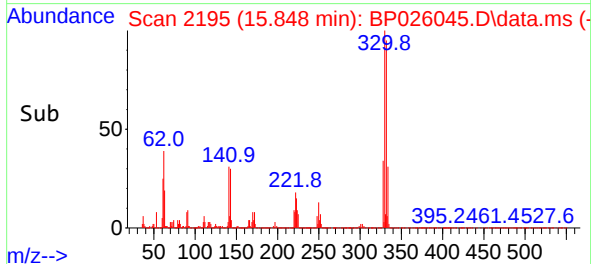
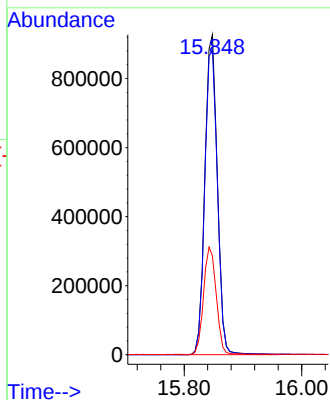
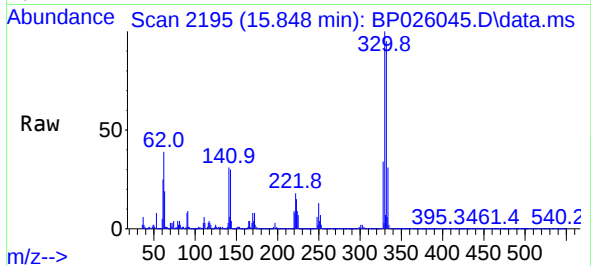




#42  
2,4,6-Tribromophenol  
Concen: 148.086 ng  
RT: 15.848 min Scan# 2195  
Delta R.T. 0.018 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

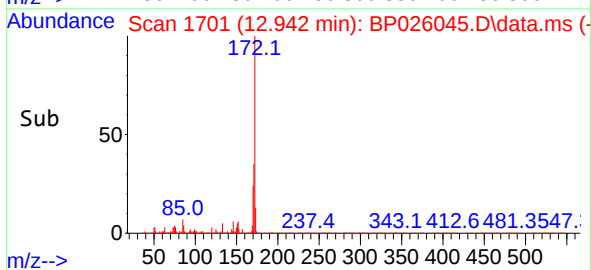
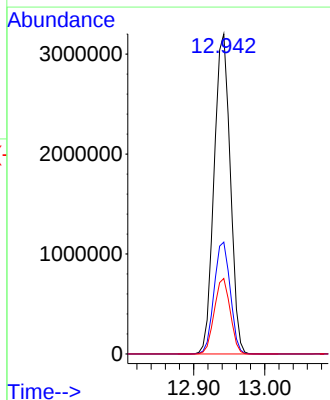
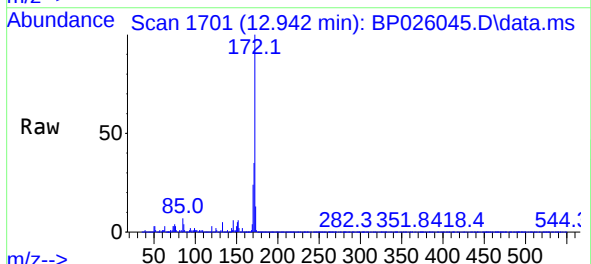
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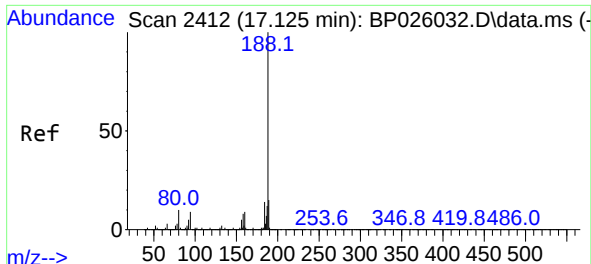
Tgt Ion:330 Resp: 1370195  
Ion Ratio Lower Upper  
330 100  
332 96.8 77.3 115.9  
141 34.0 28.6 42.8



#45  
2-Fluorobiphenyl  
Concen: 84.719 ng  
RT: 12.942 min Scan# 1701  
Delta R.T. 0.011 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

Tgt Ion:172 Resp: 5046038  
Ion Ratio Lower Upper  
172 100  
171 35.0 27.9 41.9  
170 23.6 19.0 28.4

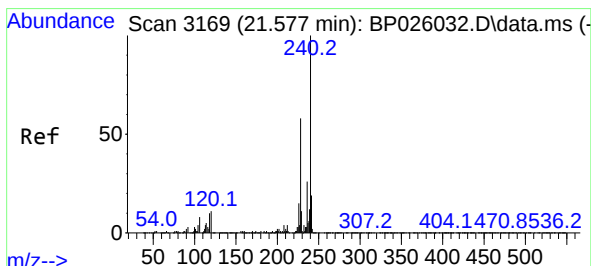
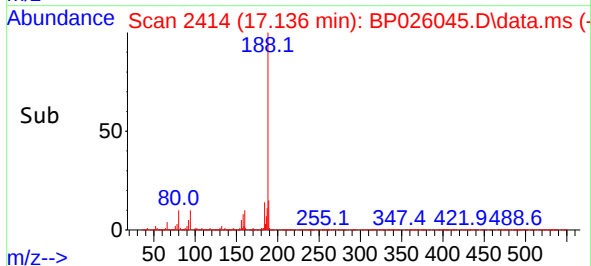
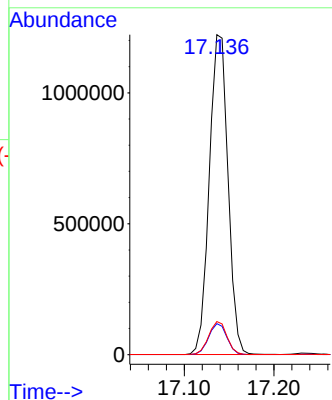
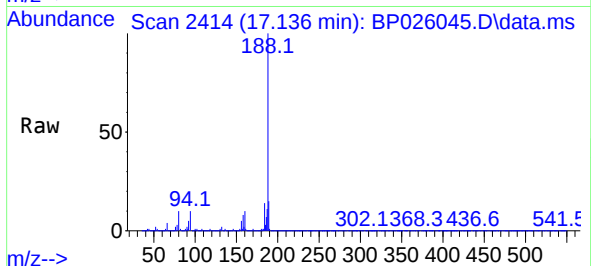




#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.136 min Scan# 2412  
Delta R.T. 0.012 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

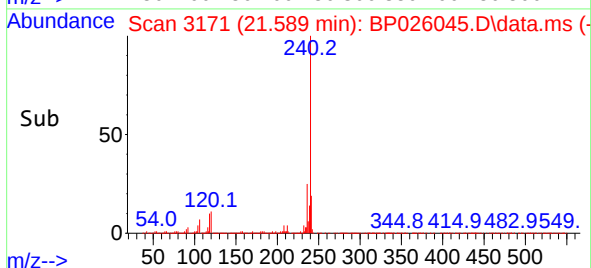
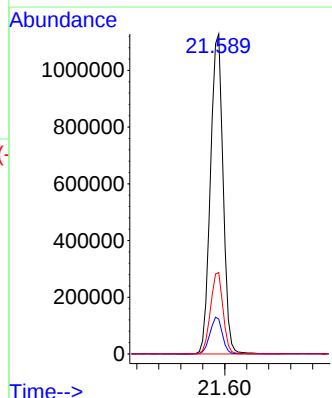
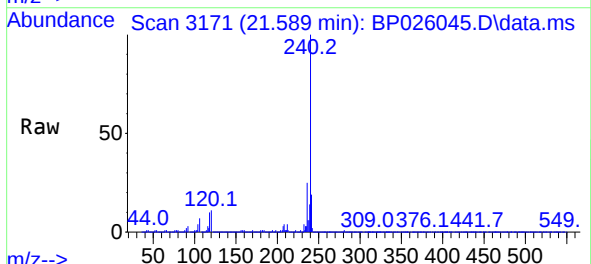
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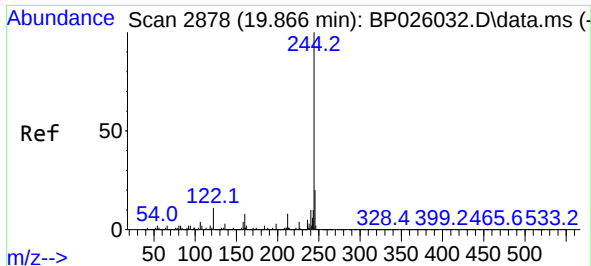
Tgt Ion:188 Resp: 1766660  
Ion Ratio Lower Upper  
188 100  
94 9.7 7.1 10.7  
80 10.3 7.9 11.9



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.589 min Scan# 3171  
Delta R.T. 0.024 min  
Lab File: BP026045.D  
Acq: 30 Oct 2025 16:23

Tgt Ion:240 Resp: 1797152  
Ion Ratio Lower Upper  
240 100  
120 10.9 8.9 13.3  
236 25.4 20.6 31.0

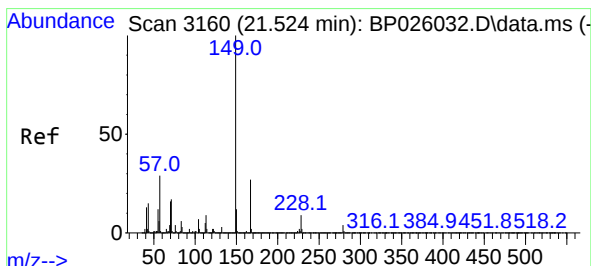
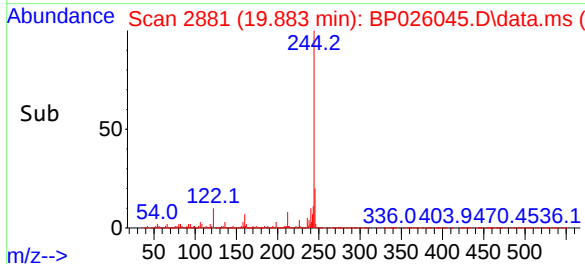
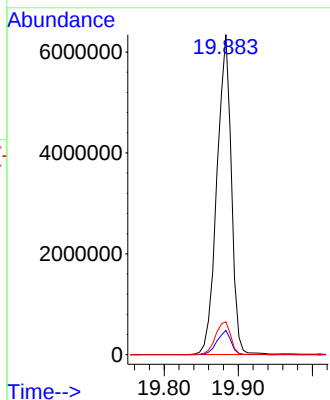
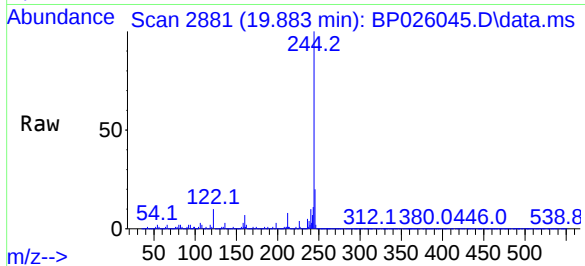




#79  
 Terphenyl-d14  
 Concen: 96.831 ng  
 RT: 19.883 min Scan# 21  
 Delta R.T. 0.018 min  
 Lab File: BP026045.D  
 Acq: 30 Oct 2025 16:23

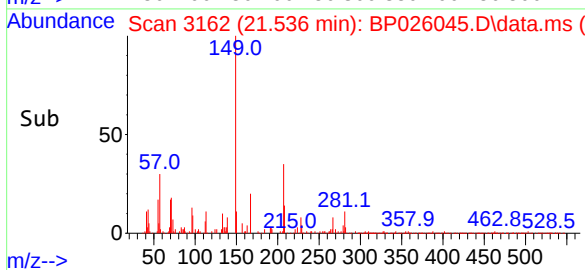
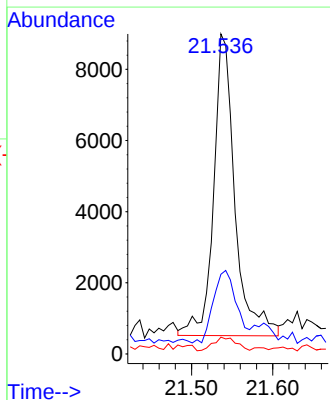
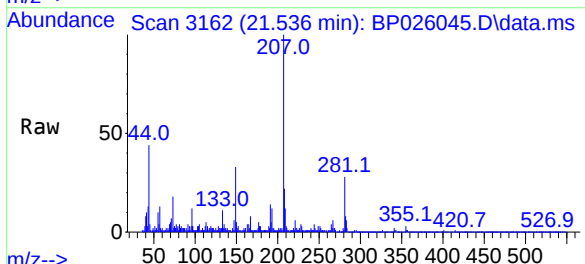
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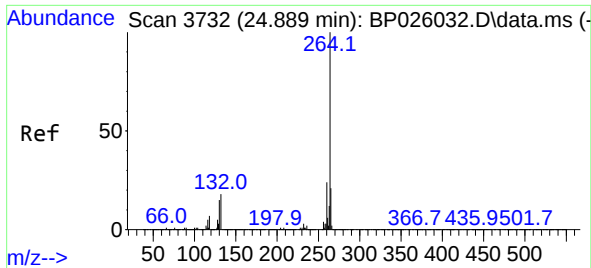
Tgt Ion:244 Resp: 8565276  
 Ion Ratio Lower Upper  
 244 100  
 212 7.6 6.0 9.0  
 122 10.3 9.0 13.6



#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 2.799 ng  
 RT: 21.536 min Scan# 3162  
 Delta R.T. 0.018 min  
 Lab File: BP026045.D  
 Acq: 30 Oct 2025 16:23

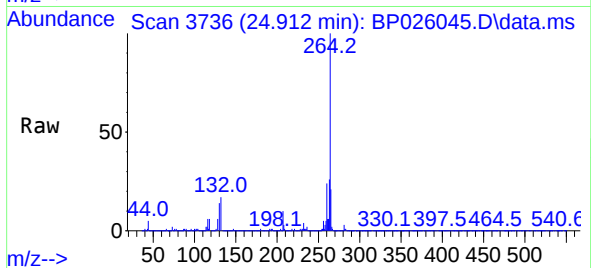
Tgt Ion:149 Resp: 15458  
 Ion Ratio Lower Upper  
 149 100  
 167 24.9 21.5 32.3  
 279 5.3 3.0 4.6#





#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 24.912 min Scan# 31  
 Delta R.T. 0.029 min  
 Lab File: BP026045.D  
 Acq: 30 Oct 2025 16:23

Instrument :  
 BNA\_P  
 ClientSampleId :  
 P001-TW2-251023-01



Tgt Ion:264 Resp: 877217  
 Ion Ratio Lower Upper  
 264 100  
 260 23.8 19.1 28.7  
 265 21.2 17.2 25.8

