

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072125\  
 Data File : PS031168.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2025 19:28  
 Operator : AR\AJ  
 Sample : PB168886BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB168886BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 22 04:37:23 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072125.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 22 03:18:42 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 7.323  | 7.766  | 2222.2E6  | 513.5E6   | 511.052 | 505.952 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.688  | 2.703  | 2770.4E6  | 1293.6E6  | 441.642 | 456.001 |
| 2) T                        | 3,5-DICHL... | 6.486  | 6.713  | 2624.5E6  | 709.1E6   | 475.211 | 460.487 |
| 3) T                        | 4-Nitroph... | 7.123  | 7.300  | 786.9E6   | 817.3E6   | 477.288 | 451.700 |
| 5) T                        | DICAMBA      | 7.513  | 7.968  | 7899.8E6  | 3059.3E6  | 478.863 | 474.065 |
| 6) T                        | MCPD         | 7.692  | 8.065  | 457.7E6   | 94126652  | 45.722  | 45.301  |
| 7) T                        | MCPA         | 7.842  | 8.313  | 572.9E6   | 143.4E6   | 45.779  | 45.455  |
| 8) T                        | DICHLORPROP  | 8.224  | 8.688  | 1812.2E6  | 717.5E6   | 474.160 | 473.612 |
| 9) T                        | 2,4-D        | 8.456  | 9.024  | 1826.6E6  | 810.0E6   | 489.059 | 476.970 |
| 10) T                       | Pentachlo... | 8.763  | 9.547  | 28763.8E6 | 19428.7E6 | 526.601 | 497.138 |
| 11) T                       | 2,4,5-TP ... | 9.341  | 9.929  | 10819.7E6 | 7243.0E6  | 492.845 | 486.297 |
| 12) T                       | 2,4,5-T      | 9.635  | 10.356 | 9829.5E6  | 6893.4E6  | 503.357 | 484.785 |
| 13) T                       | 2,4-DB       | 10.211 | 10.923 | 1507.4E6  | 559.0E6   | 504.154 | 477.598 |
| 14) T                       | DINOSEB      | 11.426 | 11.307 | 7494.6E6  | 5302.4E6  | 481.364 | 469.149 |
| 15) T                       | Picloram     | 11.237 | 12.418 | 9959.1E6  | 11888.3E6 | 497.791 | 477.537 |
| 16) T                       | DCPA         | 11.723 | 12.351 | 14328.6E6 | 11327.6E6 | 499.369 | 491.733 |
| -----                       |              |        |        |           |           |         |         |

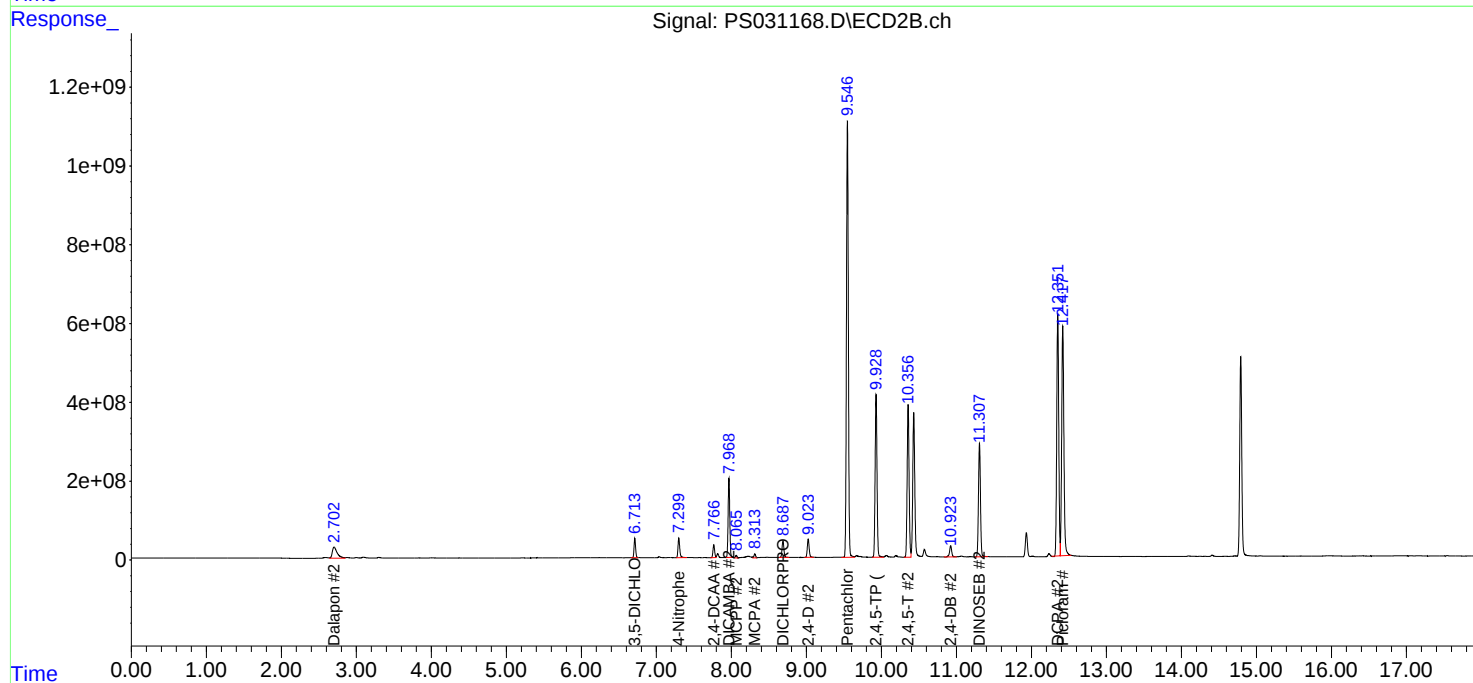
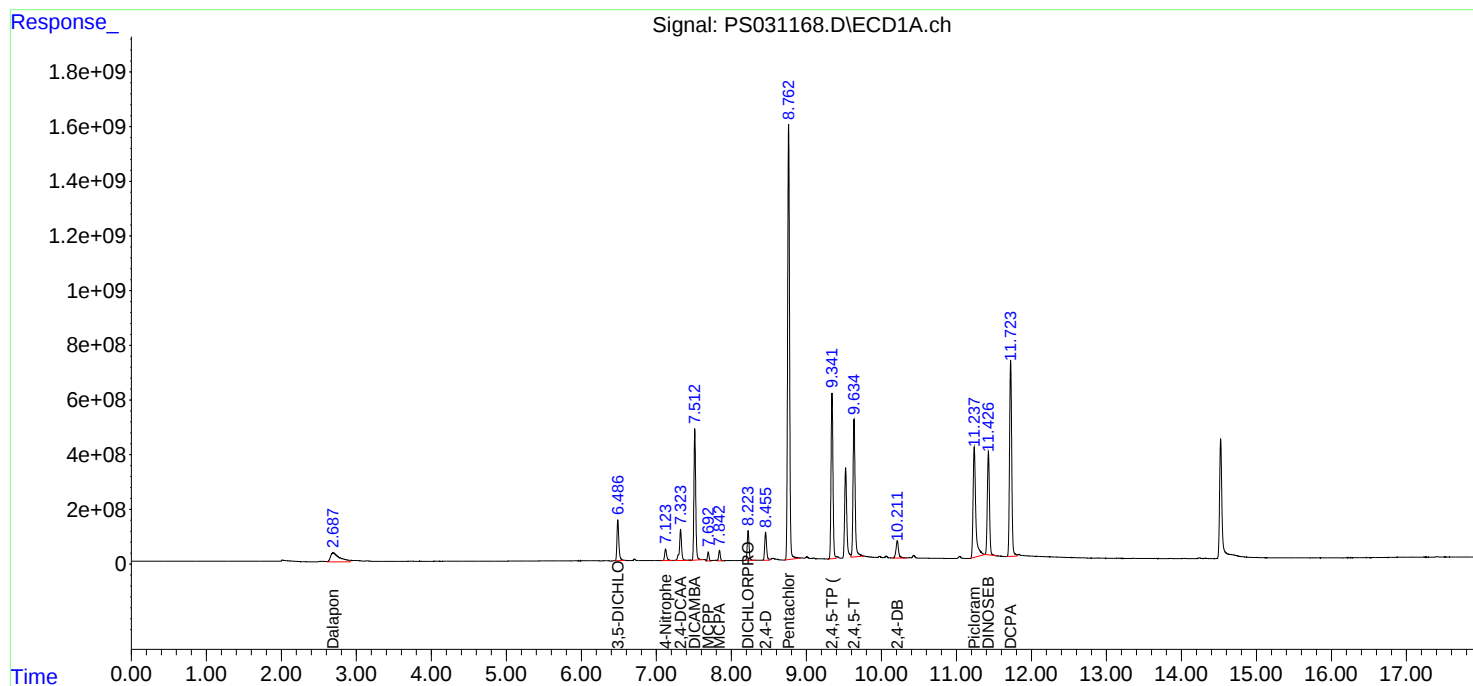
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

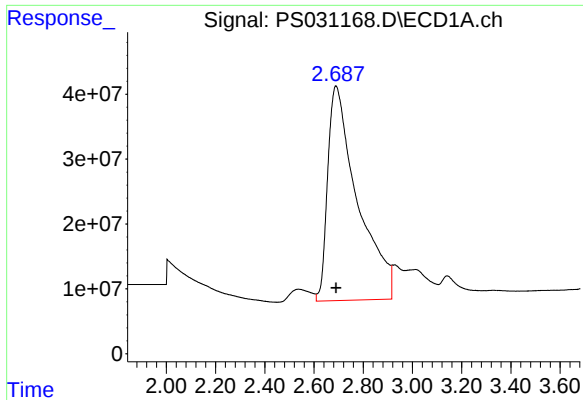
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072125\  
Data File : PS031168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jul 2025 19:28  
Operator : AR\AJ  
Sample : PB168886BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 22 04:37:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072125.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 22 03:18:42 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

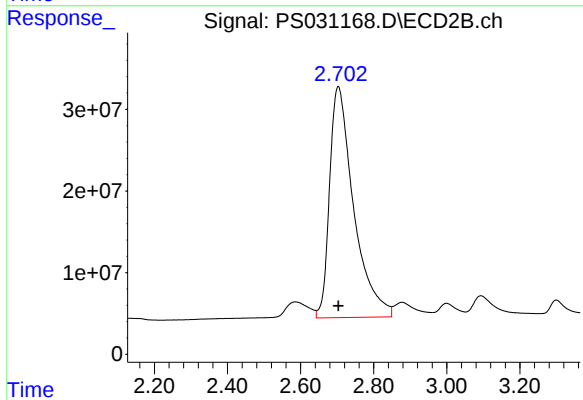




#1 Dalapon

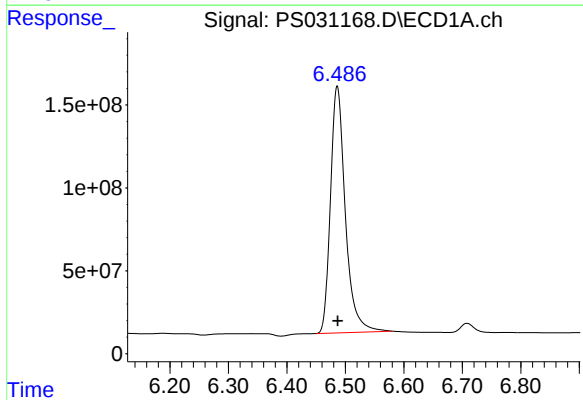
R.T.: 2.688 min  
Delta R.T.: -0.002 min  
Response: 2770377389  
Conc: 441.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



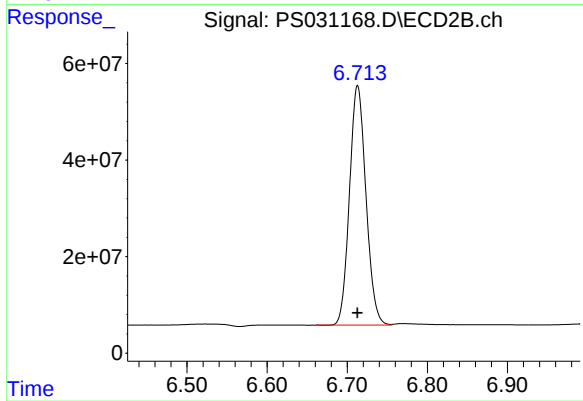
#1 Dalapon

R.T.: 2.703 min  
Delta R.T.: 0.000 min  
Response: 1293555551  
Conc: 456.00 ng/ml



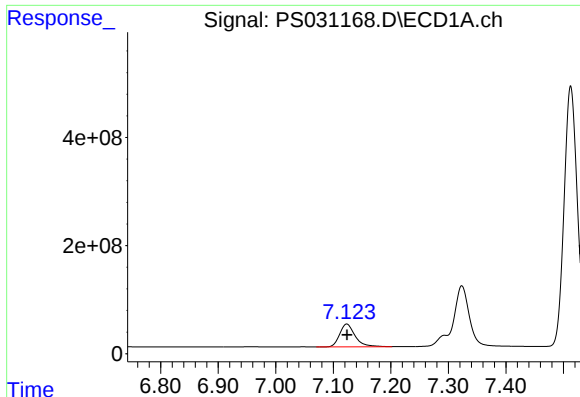
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.486 min  
Delta R.T.: 0.000 min  
Response: 2624474153  
Conc: 475.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

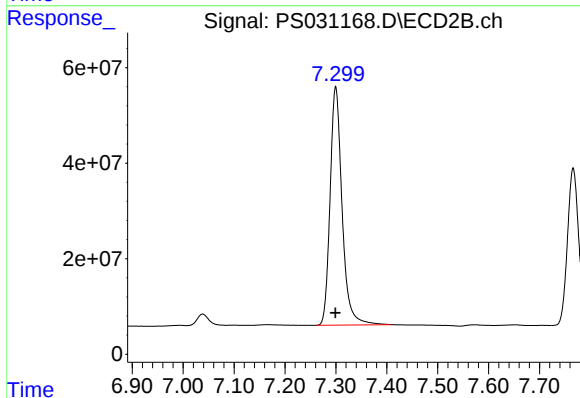
R.T.: 6.713 min  
Delta R.T.: 0.000 min  
Response: 709100704  
Conc: 460.49 ng/ml



#3 4-Nitrophenol

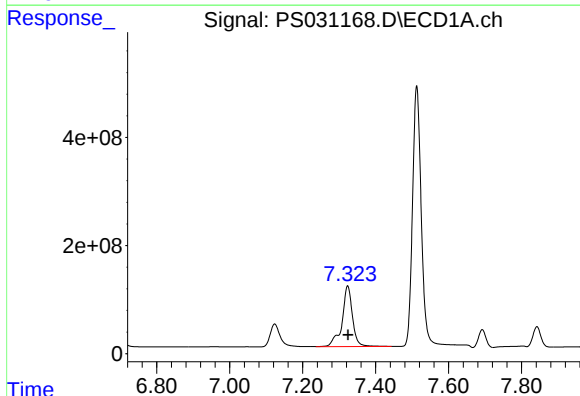
R.T.: 7.123 min  
Delta R.T.: 0.000 min  
Response: 786945142  
Conc: 477.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



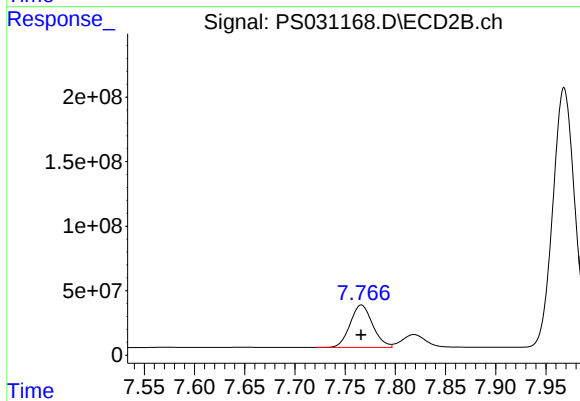
#3 4-Nitrophenol

R.T.: 7.300 min  
Delta R.T.: 0.000 min  
Response: 817268631  
Conc: 451.70 ng/ml



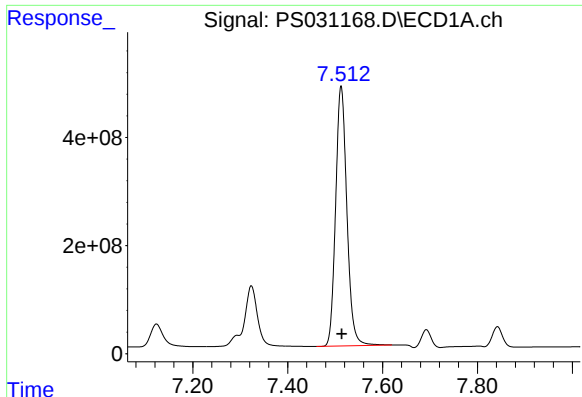
#4 2,4-DCAA

R.T.: 7.323 min  
Delta R.T.: -0.001 min  
Response: 2222182740  
Conc: 511.05 ng/ml



#4 2,4-DCAA

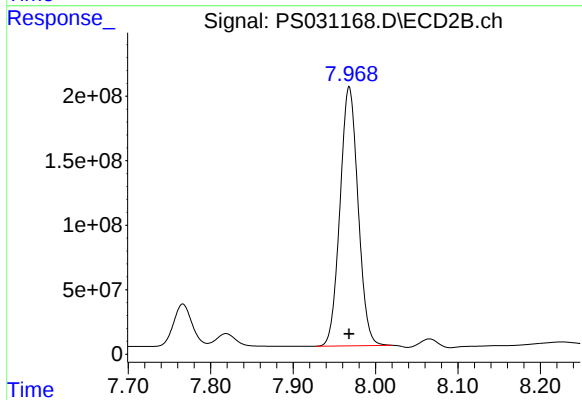
R.T.: 7.766 min  
Delta R.T.: 0.000 min  
Response: 513525343  
Conc: 505.95 ng/ml



#5 DICAMBA

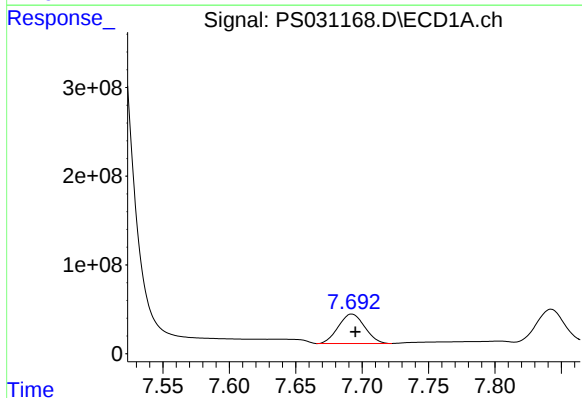
R.T.: 7.513 min  
Delta R.T.: -0.001 min  
Response: 7899785379  
Conc: 478.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



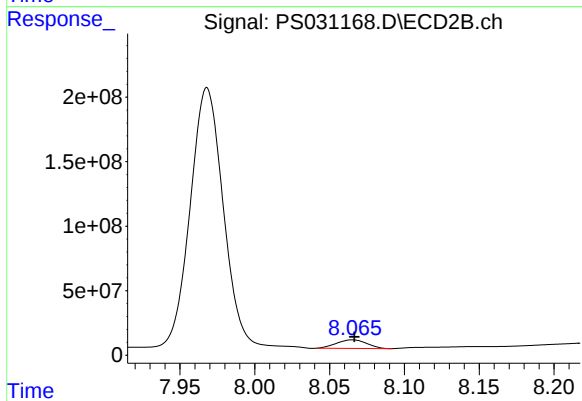
#5 DICAMBA

R.T.: 7.968 min  
Delta R.T.: 0.000 min  
Response: 3059317852  
Conc: 474.07 ng/ml



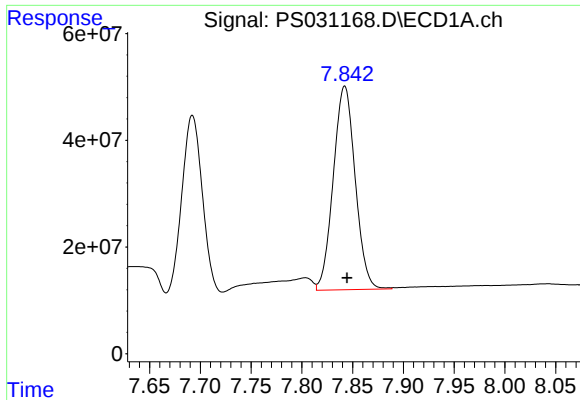
#6 MCP

R.T.: 7.692 min  
Delta R.T.: -0.003 min  
Response: 457675384  
Conc: 45.72 ug/ml



#6 MCP

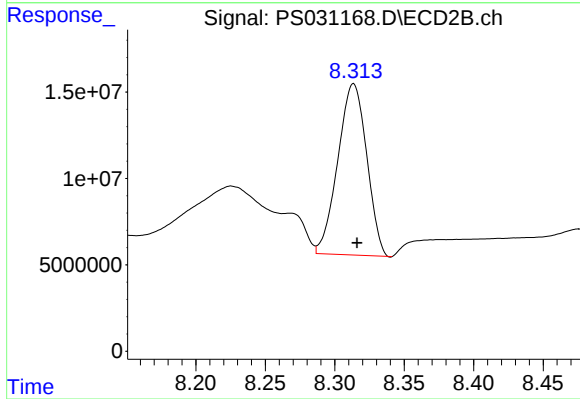
R.T.: 8.065 min  
Delta R.T.: -0.001 min  
Response: 94126652  
Conc: 45.30 ug/ml



#7 MCPA

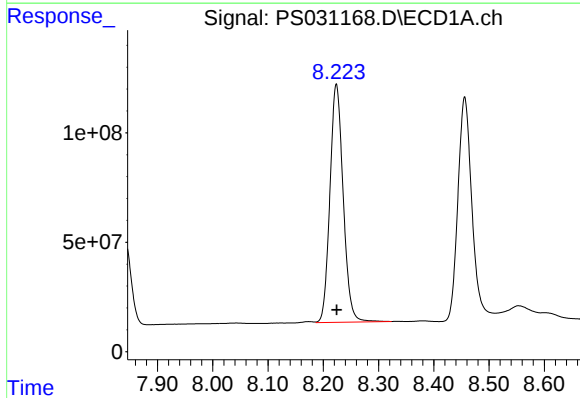
R.T.: 7.842 min  
Delta R.T.: -0.002 min  
Response: 572892845  
Conc: 45.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



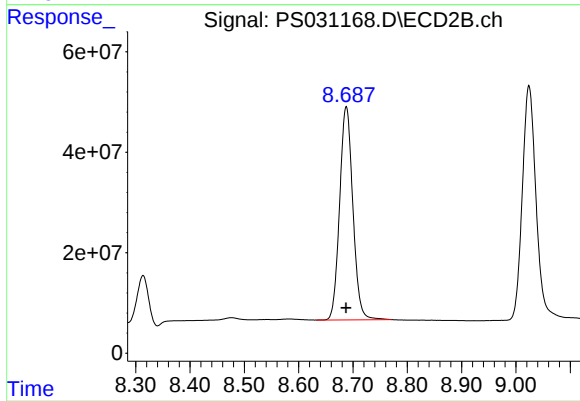
#7 MCPA

R.T.: 8.313 min  
Delta R.T.: -0.003 min  
Response: 143419965  
Conc: 45.45 ug/ml



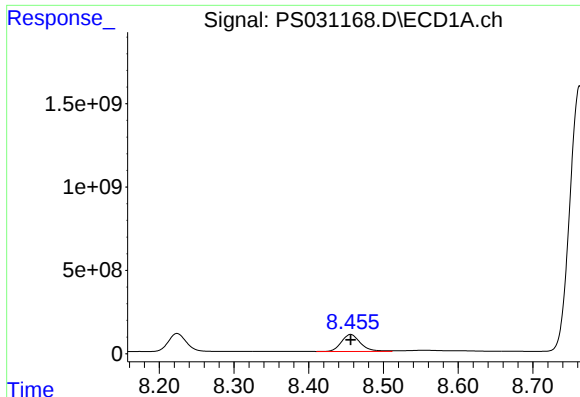
#8 DICHLORPROP

R.T.: 8.224 min  
Delta R.T.: 0.000 min  
Response: 1812217165  
Conc: 474.16 ng/ml



#8 DICHLORPROP

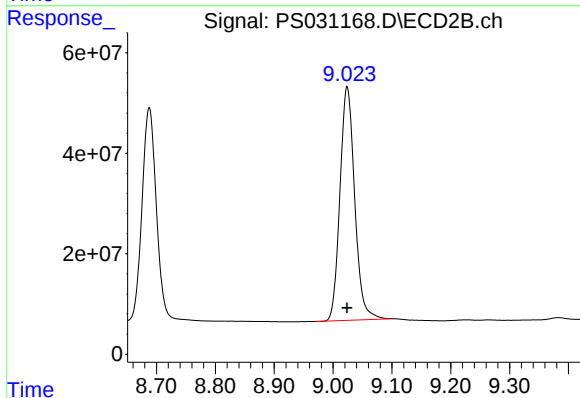
R.T.: 8.688 min  
Delta R.T.: 0.000 min  
Response: 717456261  
Conc: 473.61 ng/ml



#9 2,4-D

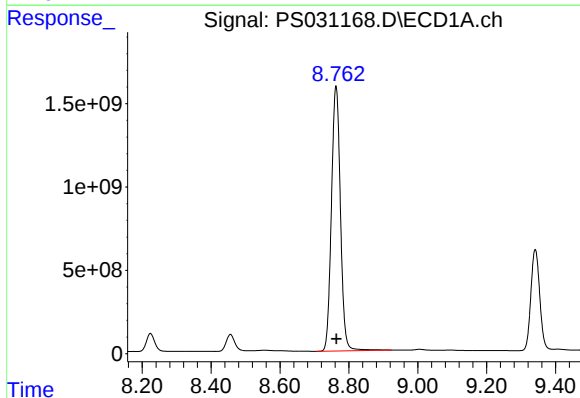
R.T.: 8.456 min  
Delta R.T.: 0.000 min  
Response: 1826593000  
Conc: 489.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



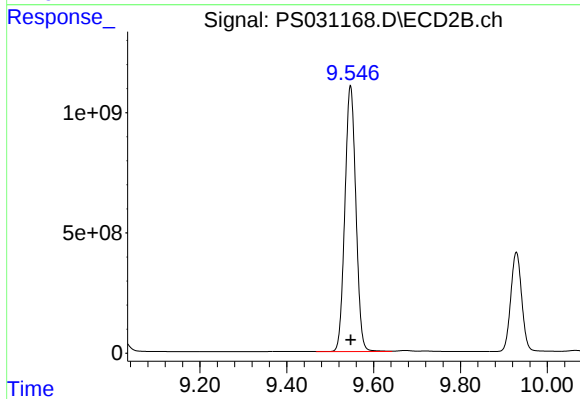
#9 2,4-D

R.T.: 9.024 min  
Delta R.T.: 0.000 min  
Response: 810047652  
Conc: 476.97 ng/ml



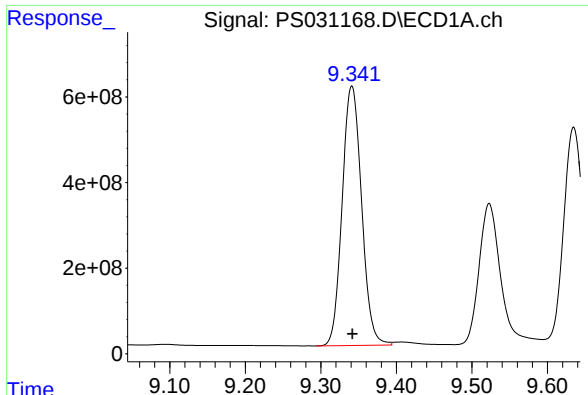
#10 Pentachlorophenol

R.T.: 8.763 min  
Delta R.T.: -0.001 min  
Response: 28763778484  
Conc: 526.60 ng/ml



#10 Pentachlorophenol

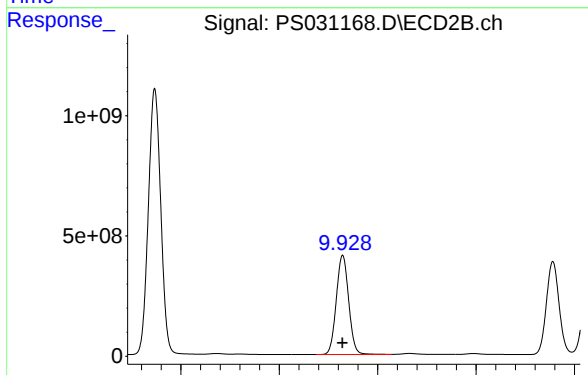
R.T.: 9.547 min  
Delta R.T.: 0.000 min  
Response: 19428749501  
Conc: 497.14 ng/ml



#11 2,4,5-TP (SILVEX)

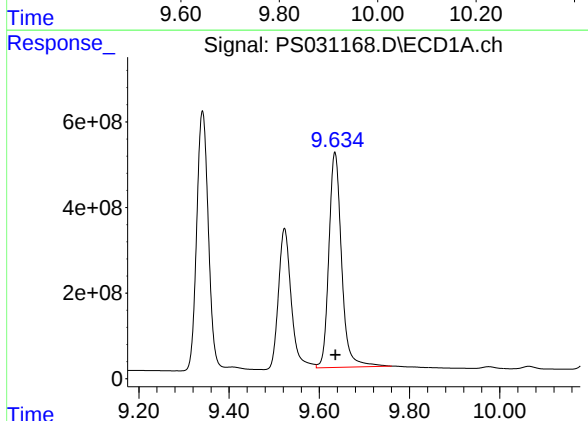
R.T.: 9.341 min  
Delta R.T.: 0.000 min  
Response: 10819699015  
Conc: 492.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



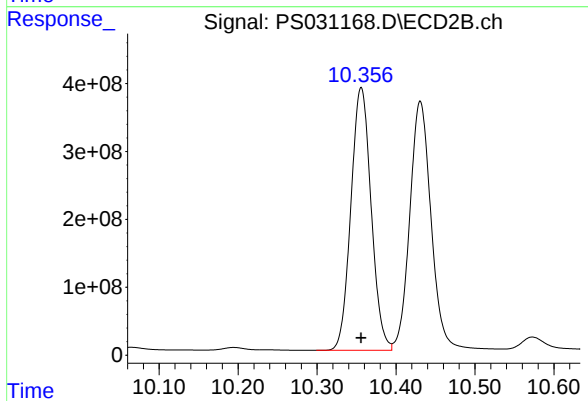
#11 2,4,5-TP (SILVEX)

R.T.: 9.929 min  
Delta R.T.: 0.000 min  
Response: 7243000462  
Conc: 486.30 ng/ml



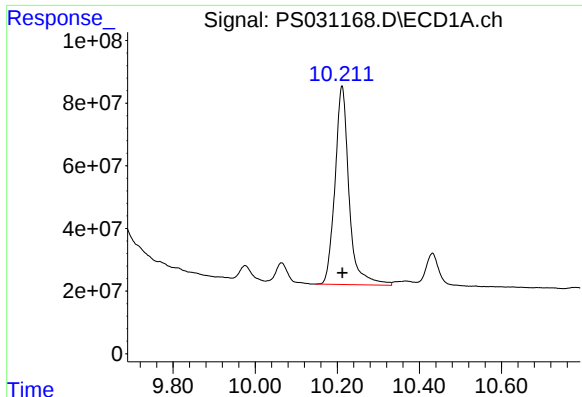
#12 2,4,5-T

R.T.: 9.635 min  
Delta R.T.: -0.001 min  
Response: 9829456334  
Conc: 503.36 ng/ml



#12 2,4,5-T

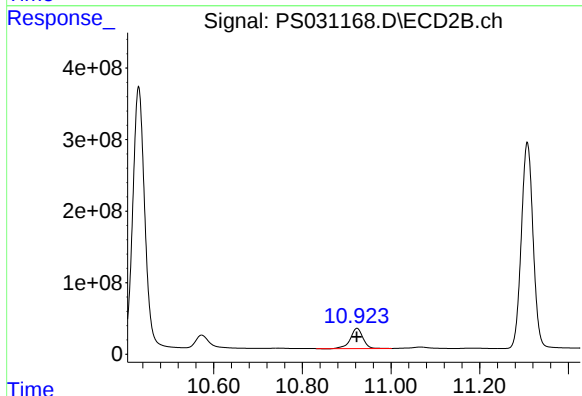
R.T.: 10.356 min  
Delta R.T.: 0.000 min  
Response: 6893379537  
Conc: 484.78 ng/ml



#13 2,4-DB

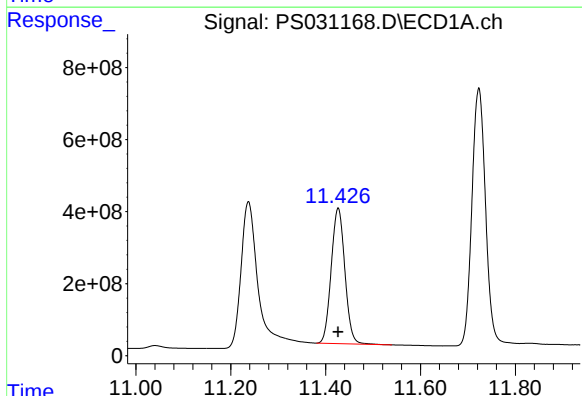
R.T.: 10.211 min  
Delta R.T.: -0.001 min  
Response: 1507360475  
Conc: 504.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



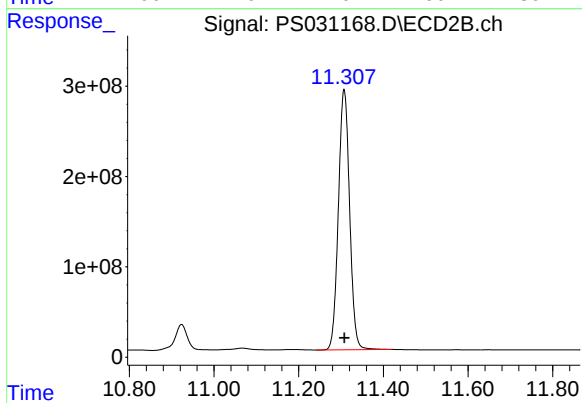
#13 2,4-DB

R.T.: 10.923 min  
Delta R.T.: 0.000 min  
Response: 559033242  
Conc: 477.60 ng/ml



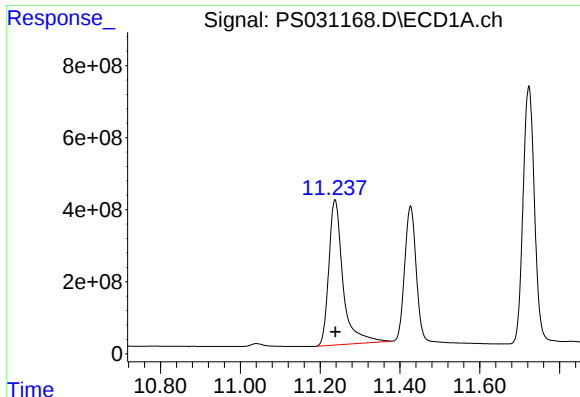
#14 DINOSEB

R.T.: 11.426 min  
Delta R.T.: 0.000 min  
Response: 7494584605  
Conc: 481.36 ng/ml



#14 DINOSEB

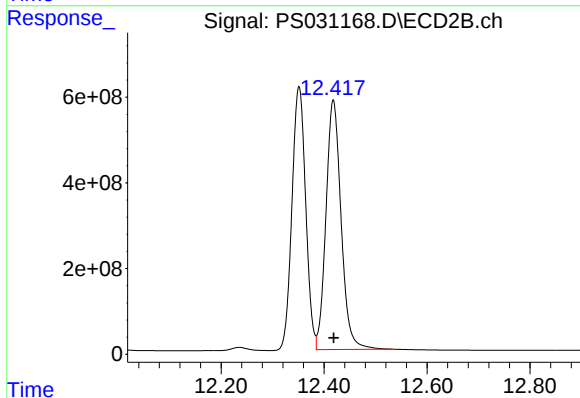
R.T.: 11.307 min  
Delta R.T.: 0.000 min  
Response: 5302359110  
Conc: 469.15 ng/ml



#15 Picloram

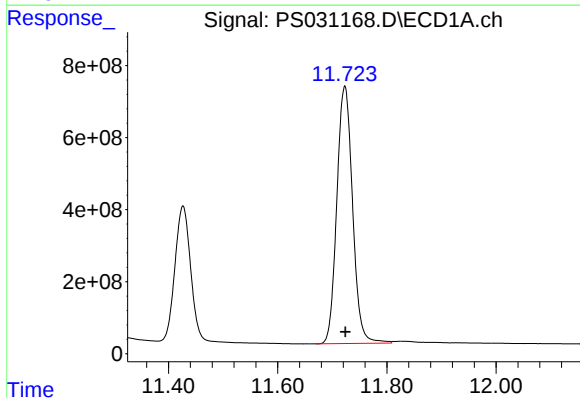
R.T.: 11.237 min  
Delta R.T.: -0.001 min  
Response: 9959094001  
Conc: 497.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168886BS



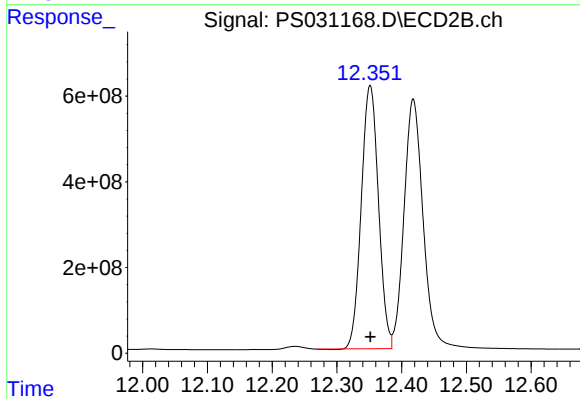
#15 Picloram

R.T.: 12.418 min  
Delta R.T.: 0.000 min  
Response: 11888290382  
Conc: 477.54 ng/ml



#16 DCPA

R.T.: 11.723 min  
Delta R.T.: -0.002 min  
Response: 14328648166  
Conc: 499.37 ng/ml



#16 DCPA

R.T.: 12.351 min  
Delta R.T.: 0.000 min  
Response: 11327582772  
Conc: 491.73 ng/ml