Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
Data File : PS031156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 14:38
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
ECD_S
**ClientSampleId :**
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:21:39 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 | 7.325 | 7.766 | 1726.8E6 | 511.1E6 | 397.121 | 503.568 | # |
| | | **Target Compounds** | | | | | | | |
| 1) | T | Dalapon | 0.000 | 2.671f | 0 | 75058188 | N.D. | 26.459 | |
| 2) | T | 3,5-DICHL... | 6.484 | 0.000 | 18077884 | 0 | 3.273 | N.D. | # |
| 3) | T | 4-Nitroph... | 7.110 | 0.000 | 23793426 | 0 | 14.431 | N.D. | # |
| 5) | T | DICAMBA | 0.000 | 8.001f | 0 | 5637443 | N.D. | <MDL | |
| 6) | T | MCPP | 7.652f | 0.000 | 1430866 | 0 | <MDL | N.D. | # |
| 7) | T | MCPA | 7.876f | 8.269f | 1055646 | 55540214 | <MDL | 17.603 | # |
| 8) | T | DICHLORPROP | 8.199f | 0.000 | 40959517 | 0 | 10.717 | N.D. | # |
| 9) | T | 2,4-D | 0.000 | 8.987f | 0 | 6268085 | N.D. | 3.691 | |
| 10) | T | Pentachlo... | 8.764 | 9.546 | 4658703 | 8543709 | <MDL | <MDL | # |
| 11) | T | 2,4,5-TP ... | 9.340 | 9.930 | 4715967 | 6258720 | <MDL | <MDL | # |
| 12) | T | 2,4,5-T | 9.634 | 10.366 | 2588162 | 7641714 | <MDL | <MDL | # |
| 14) | T | DINOSEB | 11.428 | 11.306 | 3373529 | 1826983 | <MDL | <MDL | # |
| 15) | T | Picloram | 11.249 | 12.432 | 14694694 | 14840742 | <MDL | <MDL | # |
| 16) | T | DCPA | 11.722 | 12.363 | 5434028 | 5810850 | <MDL | <MDL | # |

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

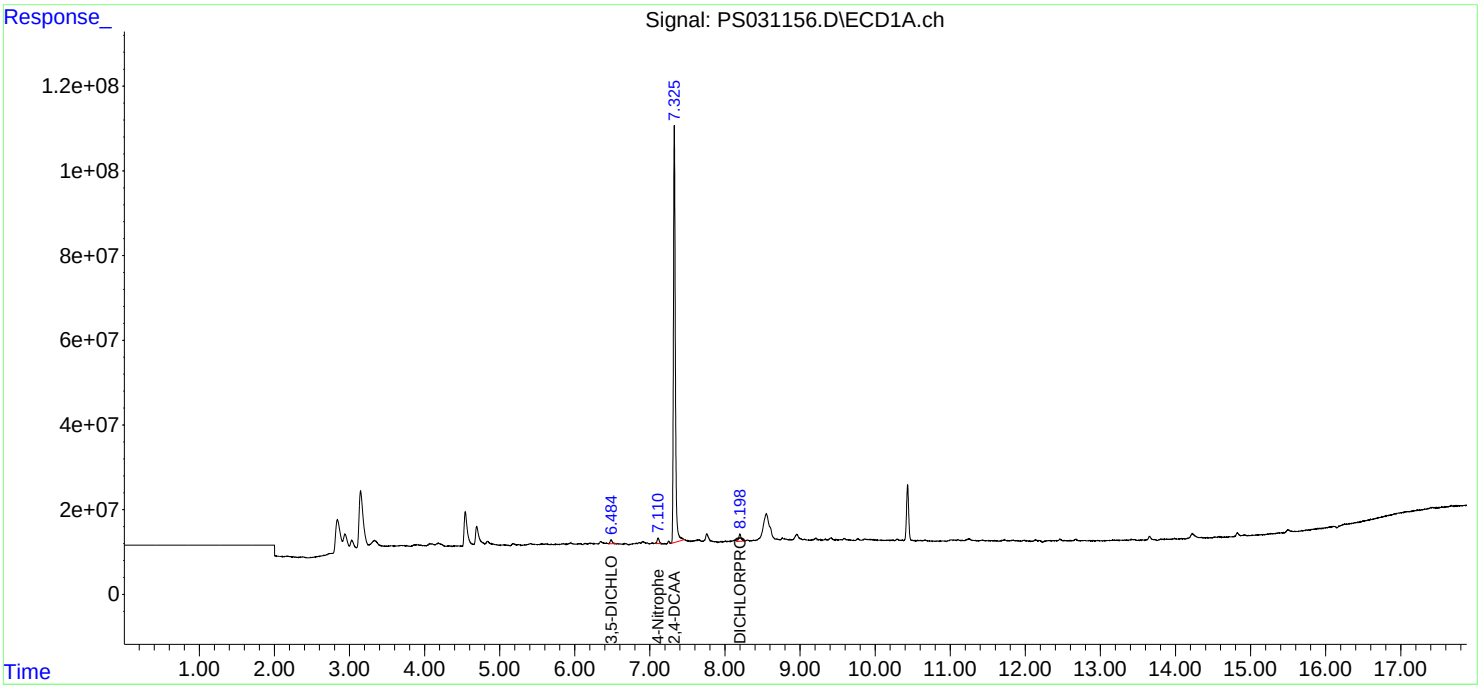
Quantitation Report (Not Reviewed)

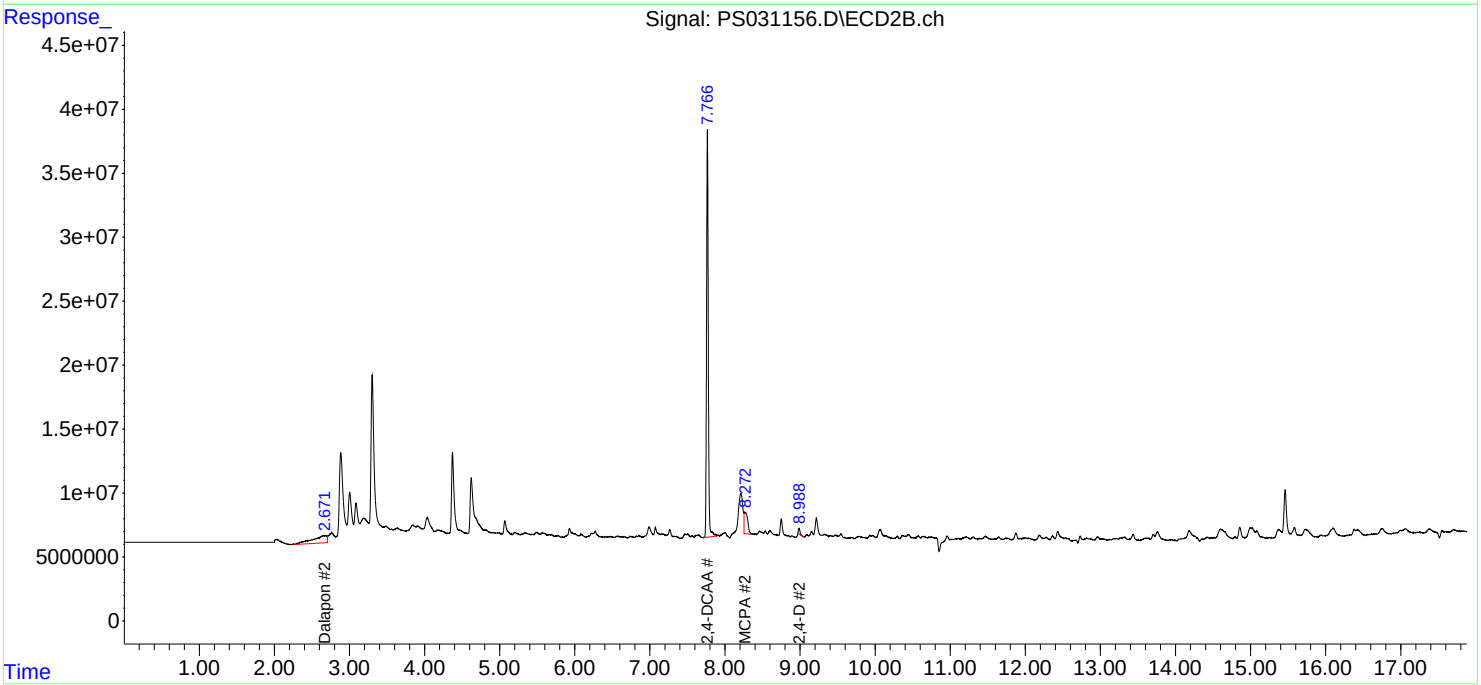
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
Data File : PS031156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 14:38
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

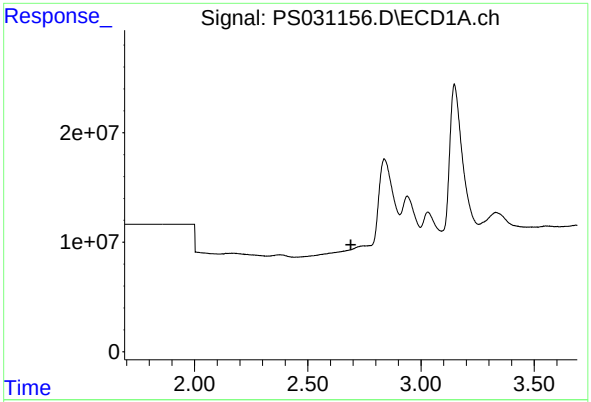
**Instrument :**
ECD_S
**ClientSampleId :**
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:21:39 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



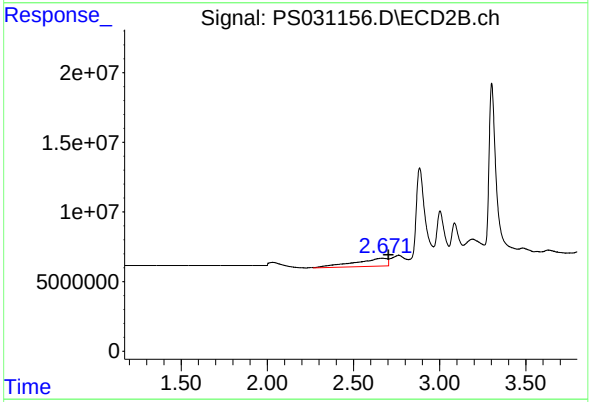






#1 Dalapon

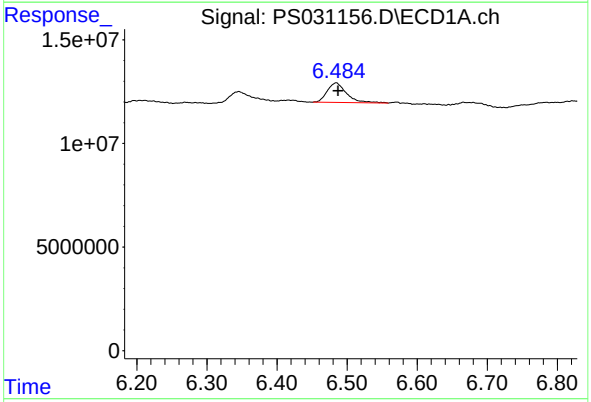
R.T.: 0.000 min
Exp R.T. : 2.690 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**
I.BLK



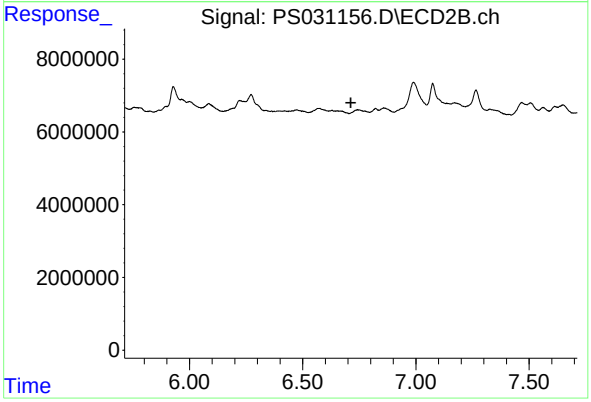

#1 Dalapon

R.T.: 2.671 min
Delta R.T.: -0.032 min
Response: 75058188
Conc: 26.46 ng/ml



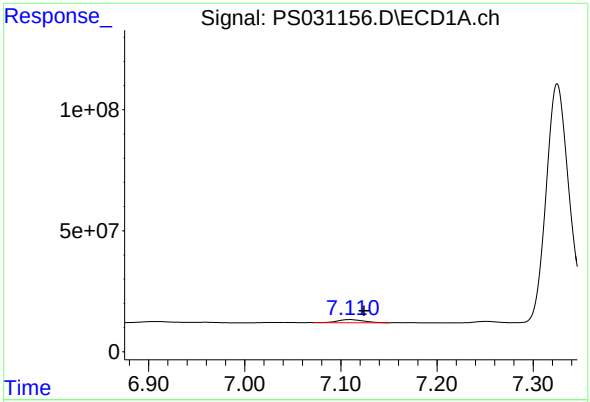

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 18077884
Conc: 3.27 ng/ml




#2 3,5-DICHLOROBENZOIC ACID

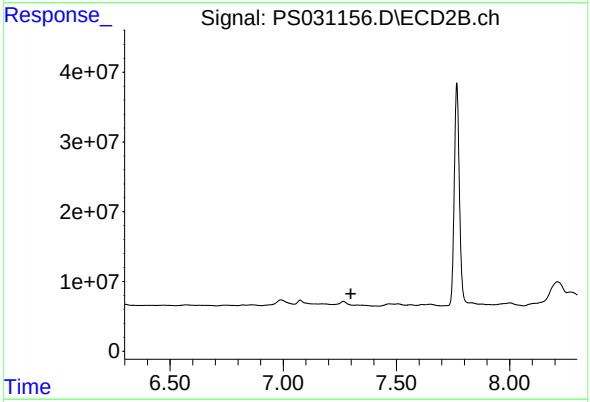
R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.




#3 4-Nitrophenol

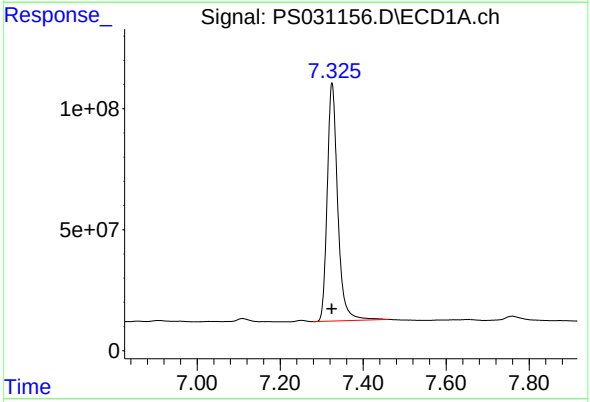
R.T.: 7.110 min
Delta R.T.: -0.014 min
Response: 23793426
Conc: 14.43 ng/ml

**Instrument :**
ECD_S
**ClientSampleId :**
I.BLK



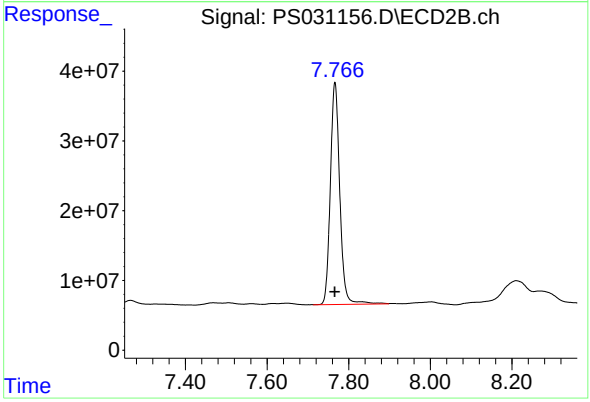

#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



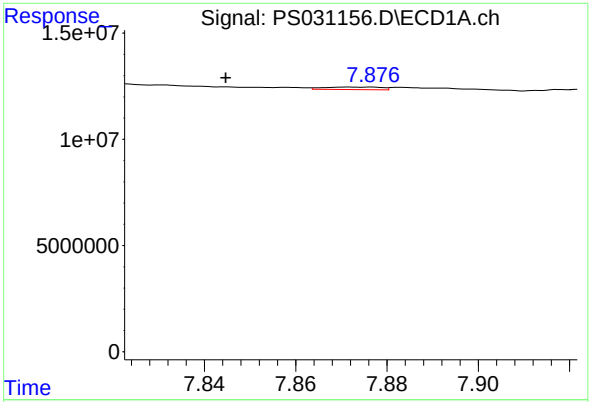

#4 2,4-DCAA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1726782024
Conc: 397.12 ng/ml




#4 2,4-DCAA

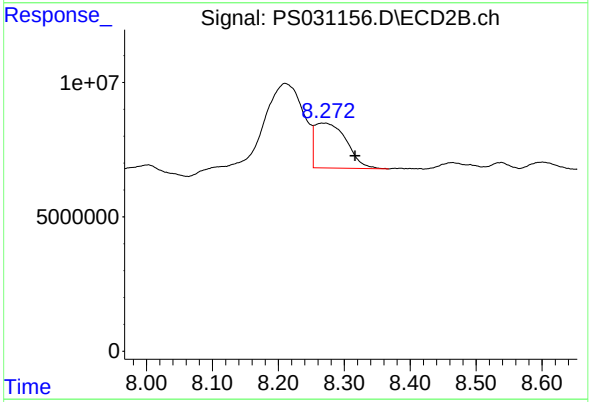
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 511105861
Conc: 503.57 ng/ml




#7 MCPA

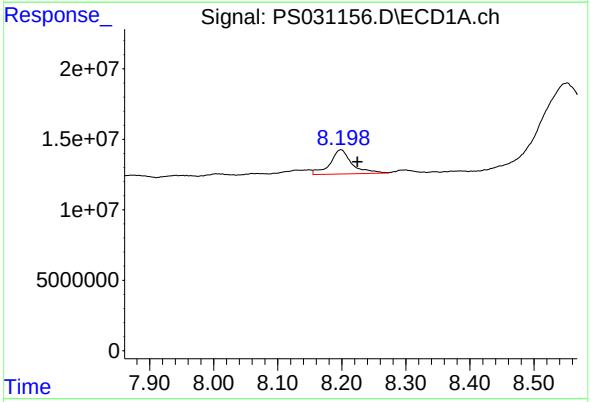
R.T.: 7.876 min
Delta R.T.: 0.031 min
Response: 1055646
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**
I.BLK



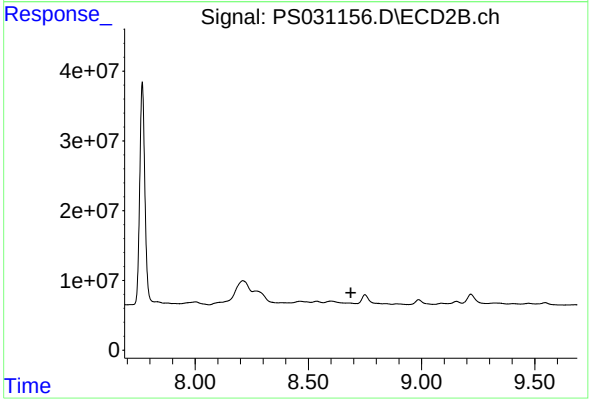

#7 MCPA

R.T.: 8.269 min
Delta R.T.: -0.047 min
Response: 55540214
Conc: 17.60 ug/ml



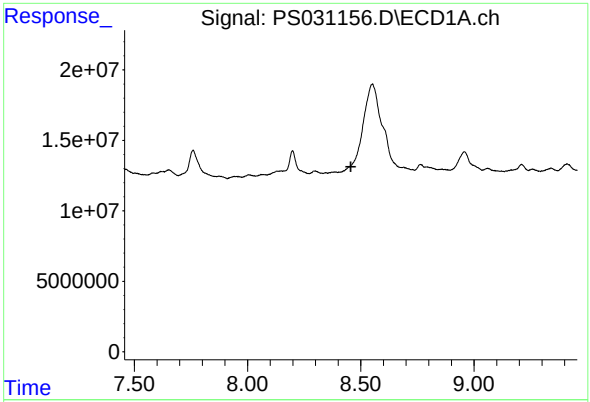

#8 DICHLORPROP

R.T.: 8.199 min
Delta R.T.: -0.026 min
Response: 40959517
Conc: 10.72 ng/ml




#8 DICHLORPROP

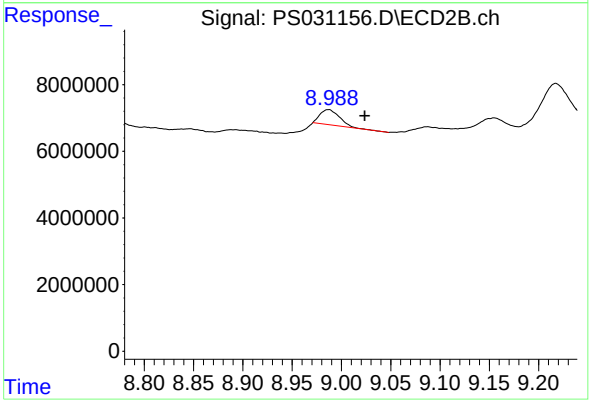
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.




#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.456 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**
I.BLK




#9 2,4-D

R.T.: 8.987 min
Delta R.T.: -0.037 min
Response: 6268085
Conc: 3.69 ng/ml