Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010225\
Data File : PS028874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2025 17:38
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
ECD_S
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 21:48:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
Quant Title : 8080.M
QLast Update : Mon Dec 23 13:44:25 2024
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 | 7.206 | 7.689 | 1197.9E6 | 512.2E6 | 529.558 | 455.109 | |
| | | Target Compounds | | | | | | | |
| 1) | T | Dalapon | 2.666f | 0.000 | 6941045 | 0 | 2.464 | N.D. | # |
| 2) | T | 3,5-DICHL... | 6.385 | 0.000 | 891781 | 0 | <MDL | N.D. | # |
| 3) | T | 4-Nitroph... | 6.996 | 0.000 | 7291088 | 0 | 4.854 | N.D. | # |
| 5) | T | DICAMBA | 7.393 | 7.886 | 149802 | 4189727 | <MDL | <MDL | # |
| 6) | T | MCPP | 7.528f | 0.000 | 2830282 | 0 | <MDL | N.D. | # |
| 7) | T | MCPA | 0.000 | 8.226 | 0 | 7503344 | N.D. | 1.620 | |
| 8) | T | DICHLORPROP | 8.066f | 8.647f | 5673110 | 13554749 | 2.138 | 9.825 | # |
| 10) | T | Pentachlo... | 8.622 | 0.000 | 3858485 | 0 | <MDL | N.D. | # |
| 11) | T | 2,4,5-TP ... | 9.175f | 0.000 | 993500 | 0 | <MDL | N.D. | # |
| 12) | T | 2,4,5-T | 9.498 | 10.248 | 2927514 | 5906982 | <MDL | <MDL | # |
| 13) | T | 2,4-DB | 10.079 | 0.000 | 2951504 | 0 | <MDL | N.D. | # |
| 14) | T | DINOSEB | 11.254 | 11.160f | 1643453 | 9449886 | <MDL | 1.534 | # |
| 15) | T | Picloram | 11.088 | 12.282 | 23675098 | 10425718 | <MDL | <MDL | # |
| 16) | T | DCPA | 11.543f | 12.282f | 3135334 | 10425718 | <MDL | <MDL | # |

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

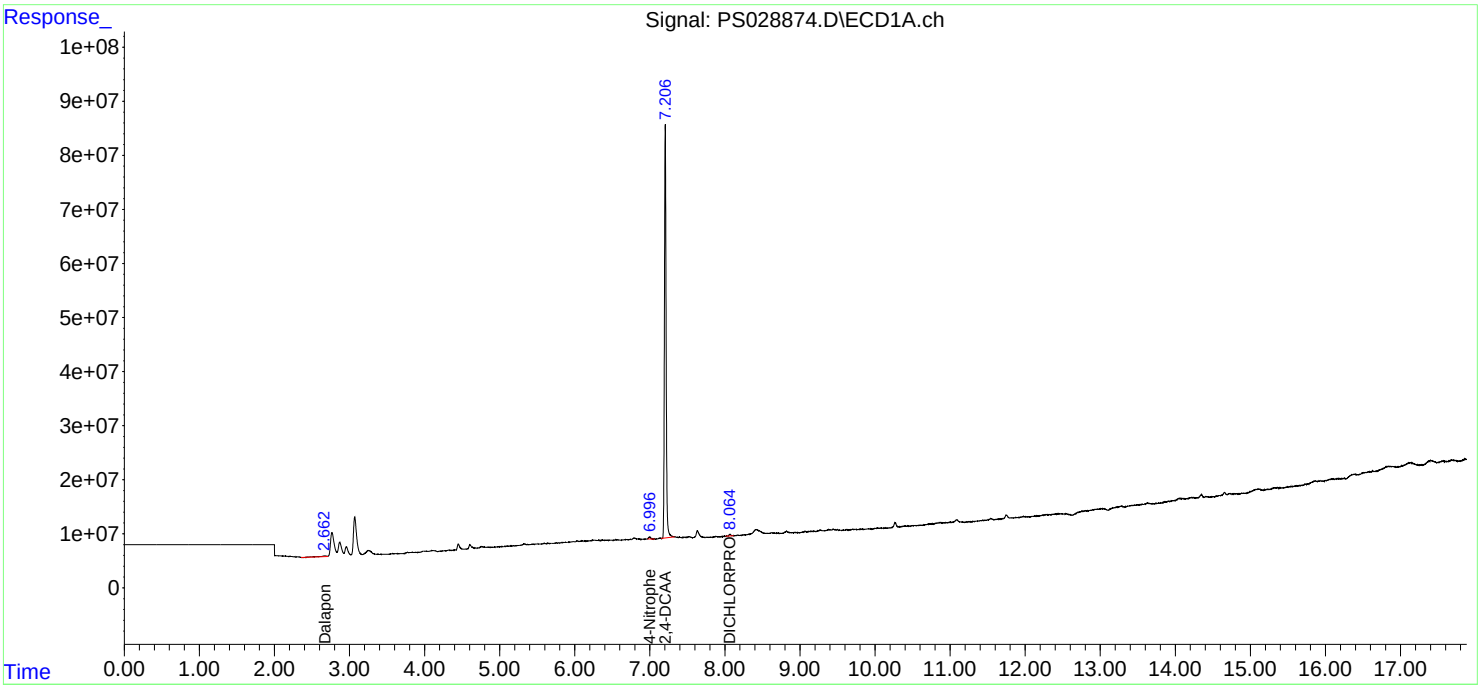
Quantitation Report (Not Reviewed)

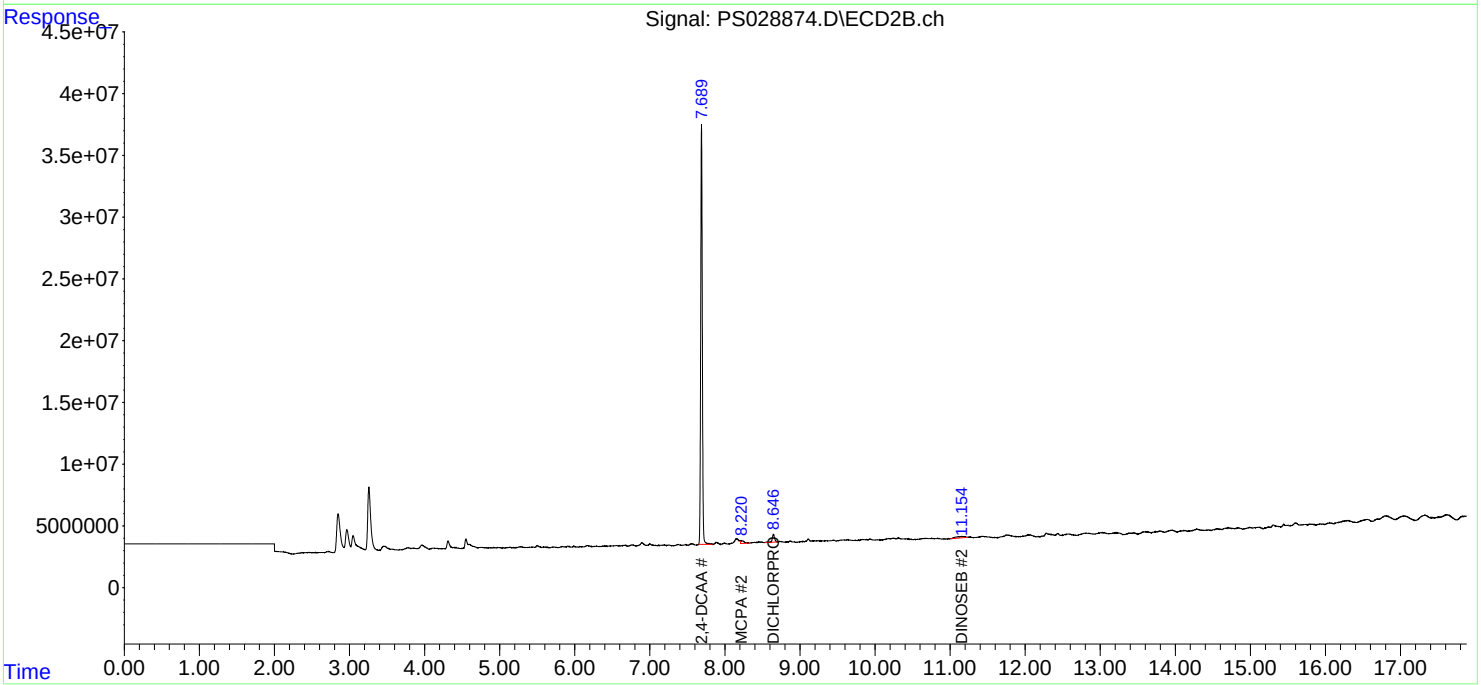
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010225\
Data File : PS028874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2025 17:38
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

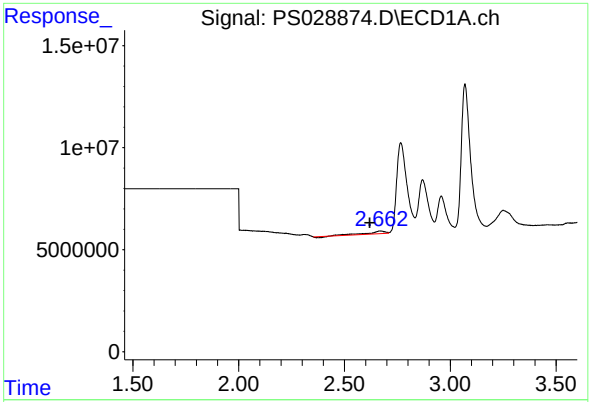
**Instrument :**
ECD_S
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 21:48:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
Quant Title : 8080.M
QLast Update : Mon Dec 23 13:44:25 2024
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



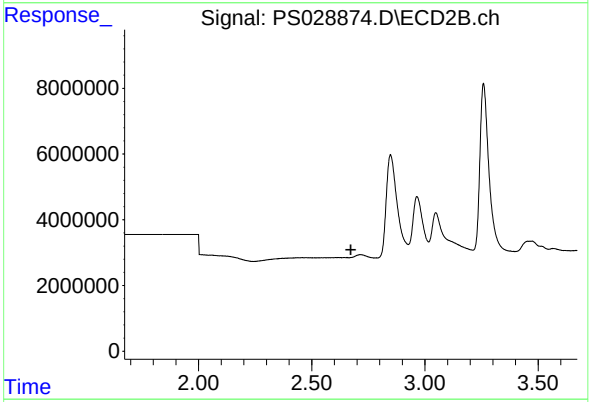






#1 Dalapon

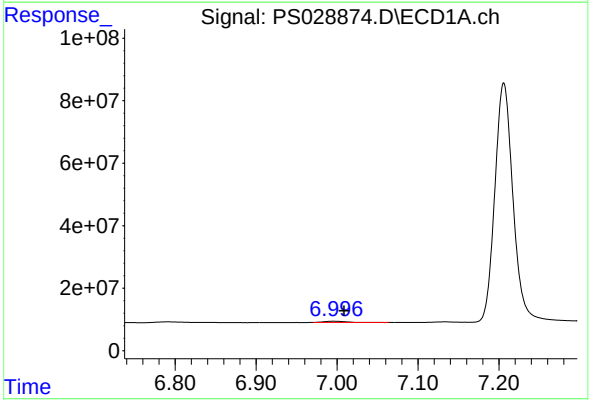
R.T.: 2.666 min
Delta R.T.: 0.046 min
Response: 6941045
Conc: 2.46 ng/ml

**Instrument :**
ECD_S
**ClientSampleId :**



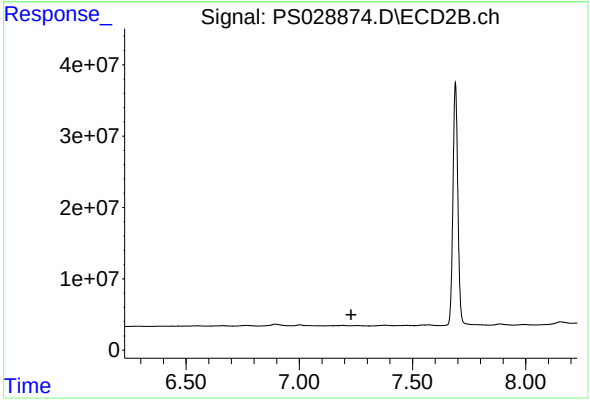

#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.673 min
Response: 0
Conc: N.D.



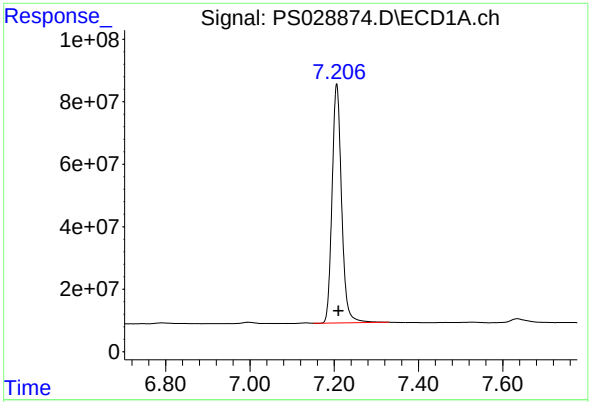

#3 4-Nitrophenol

R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 7291088
Conc: 4.85 ng/ml




#3 4-Nitrophenol

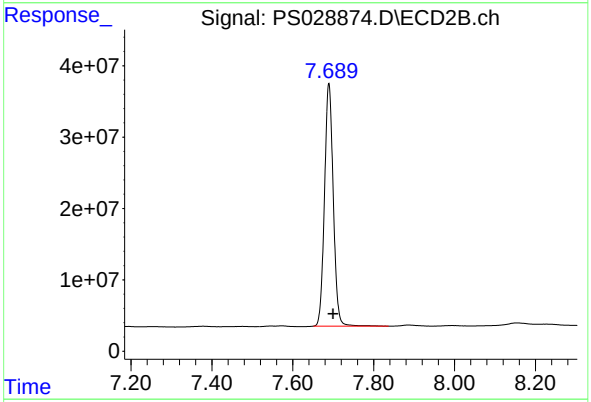
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.




#4 2,4-DCAA

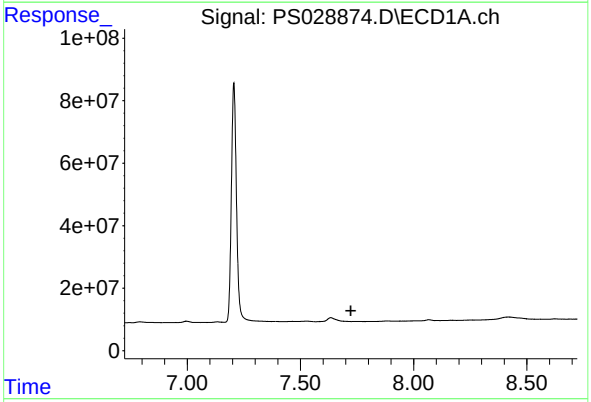
R.T.: 7.206 min
Delta R.T.: -0.004 min
Response: 1197873045
Conc: 529.56 ng/ml

**Instrument :**
ECD_S
**ClientSampleId :**



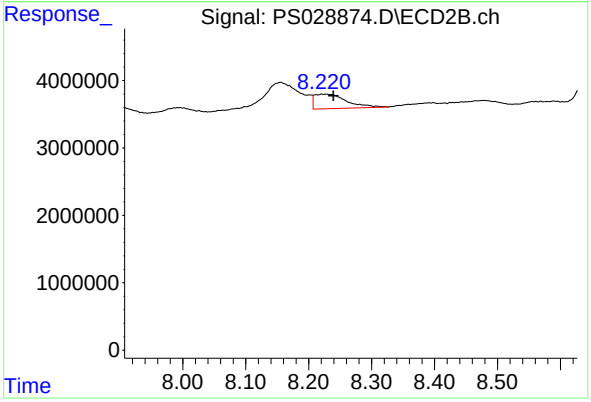

#4 2,4-DCAA

R.T.: 7.689 min
Delta R.T.: -0.010 min
Response: 512242592
Conc: 455.11 ng/ml



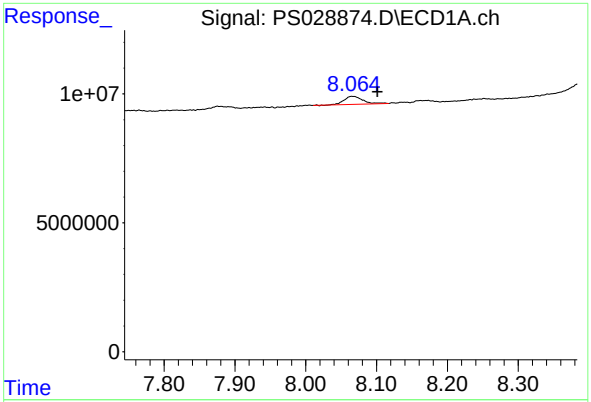

#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.




#7 MCPA

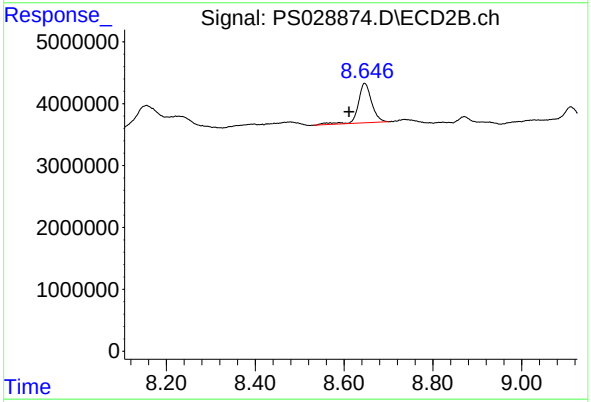
R.T.: 8.226 min
Delta R.T.: -0.013 min
Response: 7503344
Conc: 1.62 ug/ml




#8 DICHLORPROP

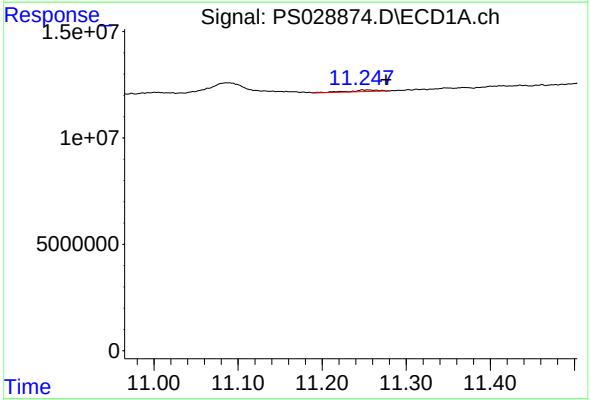
R.T.: 8.066 min
Delta R.T.: -0.035 min
Response: 5673110
Conc: 2.14 ng/ml

**Instrument :**
ECD_S
**ClientSampleId :**



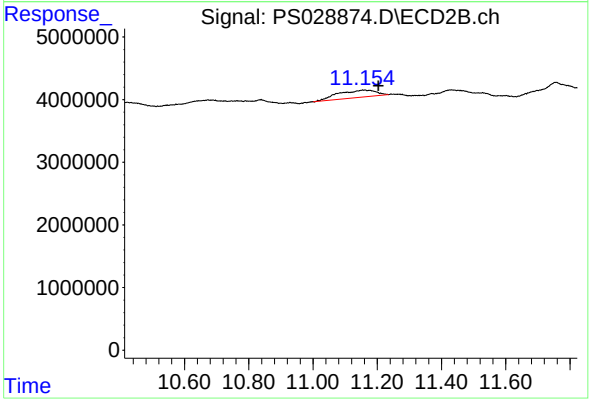

#8 DICHLORPROP

R.T.: 8.647 min
Delta R.T.: 0.036 min
Response: 13554749
Conc: 9.82 ng/ml




#14 DINOSEB

R.T.: 11.254 min
Delta R.T.: -0.022 min
Response: 1643453
Conc: N.D.




#14 DINOSEB

R.T.: 11.160 min
Delta R.T.: -0.044 min
Response: 9449886
Conc: 1.53 ng/ml