

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022625\  
 Data File : PS029305.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Feb 2025 20:59  
 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: Feb 27 04:07:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 22 01:02:20 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 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     | 7.158  | 7.626  | 2157.9E6 | 485.8E6  | 523.681 | 516.576  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.648f | 2.688f | 35959692 | 11201854 | 6.514   | 5.291    |
| 2) T                        | 3,5-DICHL... | 6.357  | 0.000  | 891519   | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.946  | 0.000  | 20153884 | 0        | 8.612   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000  | 7.826  | 0        | 4598014  | N.D.    | <MDL     |
| 6) T                        | MCPD         | 7.478f | 0.000  | 1992305  | 0        | <MDL    | N.D. #   |
| 7) T                        | MCPA         | 7.684  | 0.000  | 923151   | 0        | <MDL    | N.D. #   |
| 8) T                        | DICHLORPROP  | 8.020  | 8.577f | 9785041  | 15254100 | 2.129   | 11.929 # |
| 10) T                       | Pentachlo... | 8.565  | 0.000  | 28799695 | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.120  | 0.000  | 7814328  | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.443  | 10.172 | 18126915 | 6419794  | <MDL    | <MDL #   |
| 13) T                       | 2,4-DB       | 10.010 | 0.000  | 4884464  | 0        | 1.170   | N.D. #   |
| 14) T                       | DINOSEB      | 11.186 | 0.000  | 2708905  | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 11.028 | 12.188 | 100.1E6  | 29933113 | 3.278   | 2.589    |
| 16) T                       | DCPA         | 11.485 | 12.130 | 8045389  | 2326861  | <MDL    | <MDL #   |
| -----                       |              |        |        |          |          |         |          |

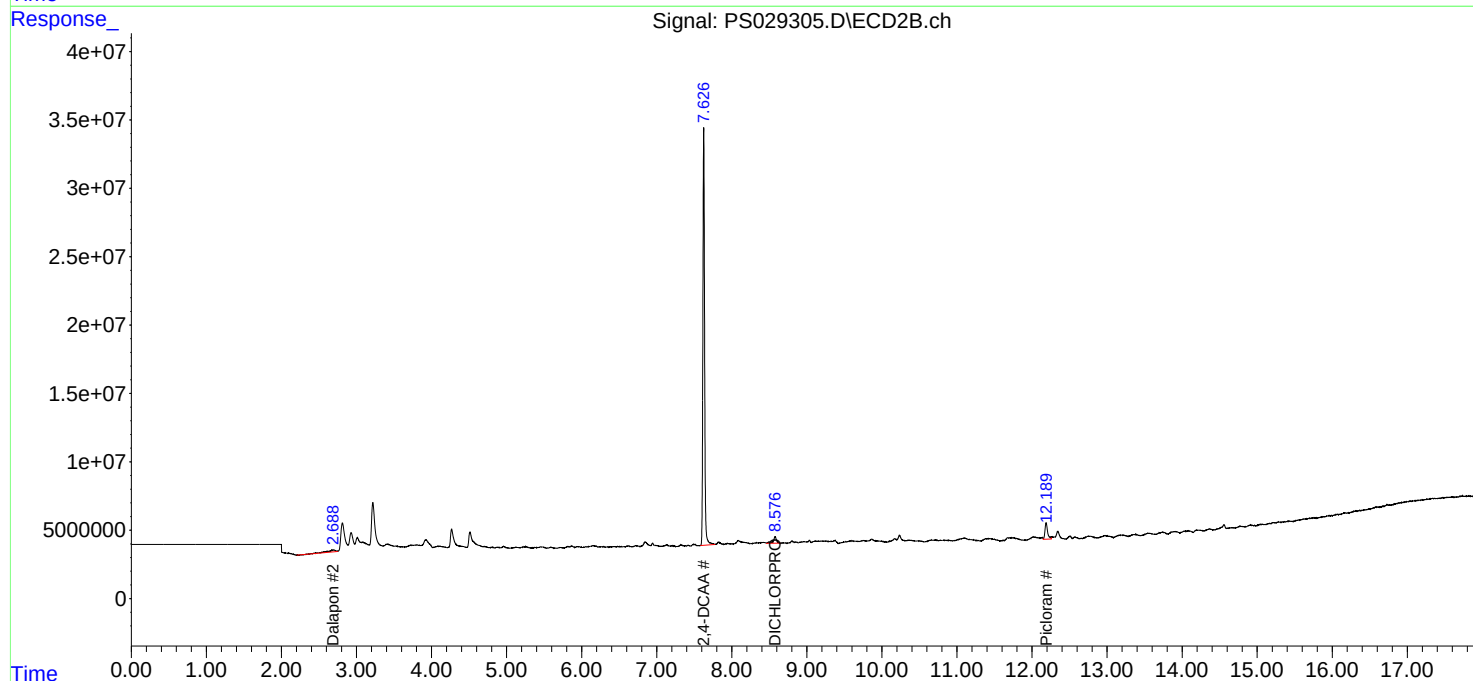
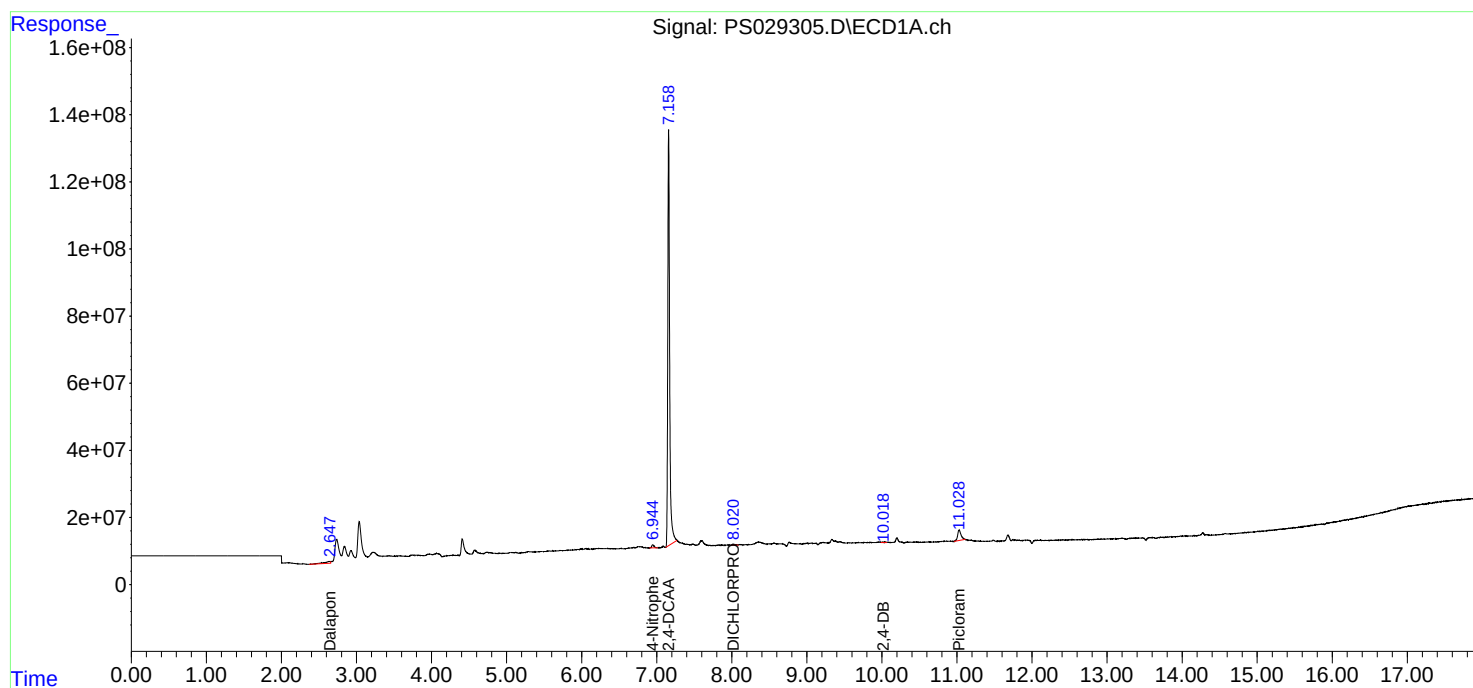
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

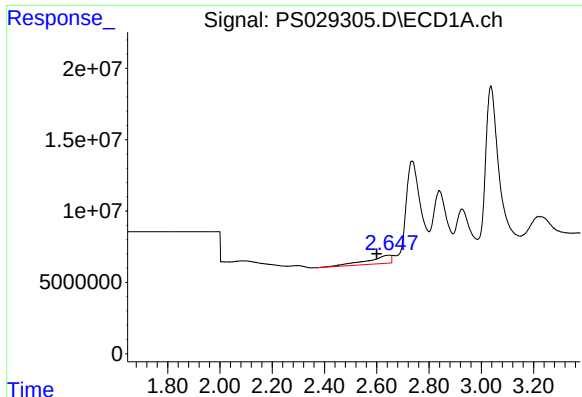
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022625\  
Data File : PS029305.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Feb 2025 20:59  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 27 04:07:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
Quant Title : 8080.M  
QLast Update : Sat Feb 22 01:02:20 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

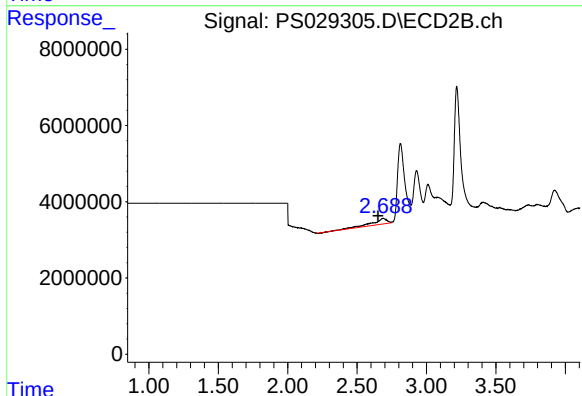




#1 Dalapon

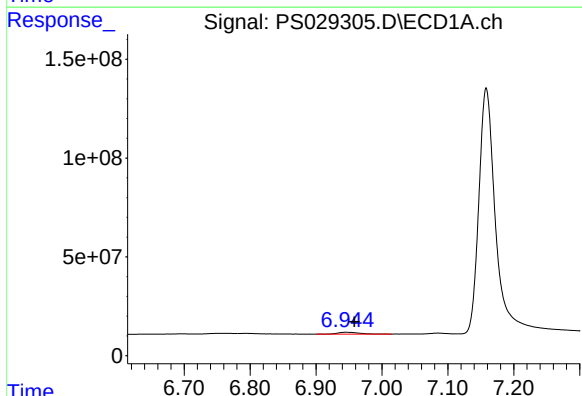
R.T.: 2.648 min  
Delta R.T.: 0.048 min  
Response: 35959692  
Conc: 6.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



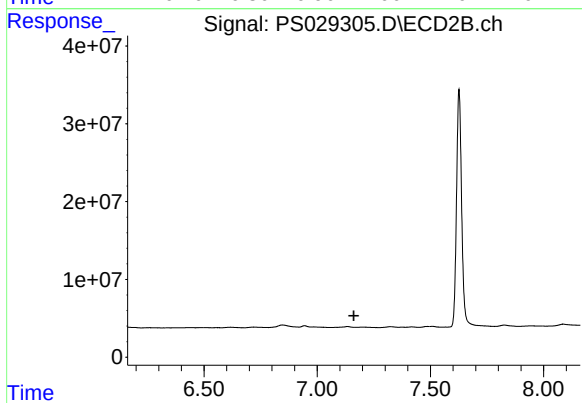
#1 Dalapon

R.T.: 2.688 min  
Delta R.T.: 0.037 min  
Response: 11201854  
Conc: 5.29 ng/ml



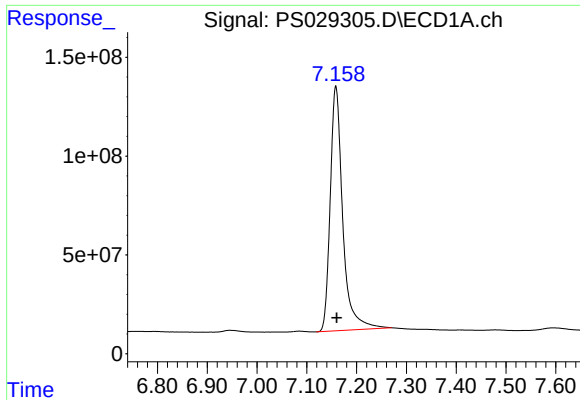
#3 4-Nitrophenol

R.T.: 6.946 min  
Delta R.T.: -0.013 min  
Response: 20153884  
Conc: 8.61 ng/ml



#3 4-Nitrophenol

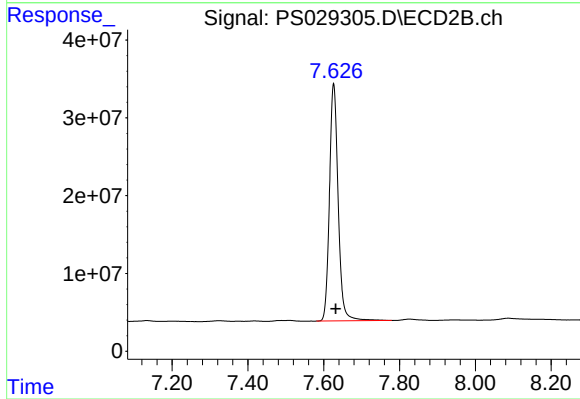
R.T.: 0.000 min  
Exp R.T. : 7.162 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

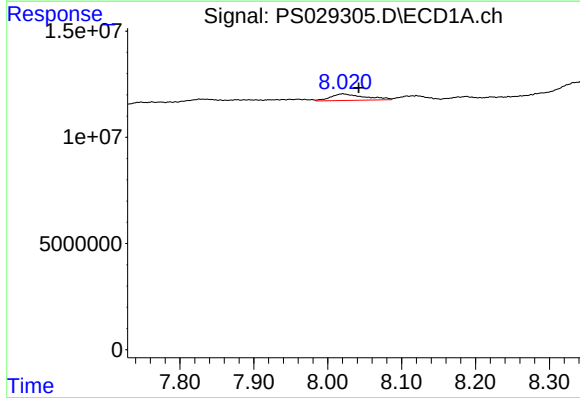
R.T.: 7.158 min  
Delta R.T.: -0.001 min  
Response: 2157866637  
Conc: 523.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



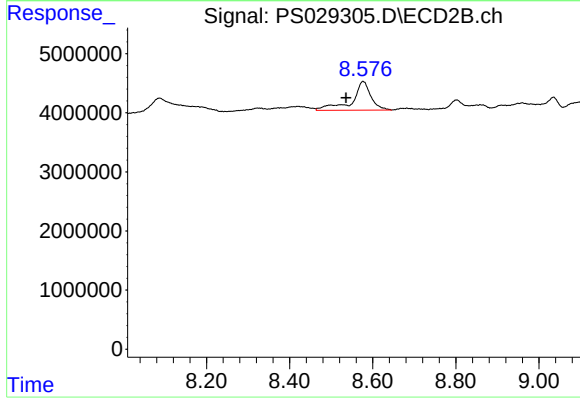
#4 2,4-DCAA

R.T.: 7.626 min  
Delta R.T.: -0.006 min  
Response: 485753290  
Conc: 516.58 ng/ml



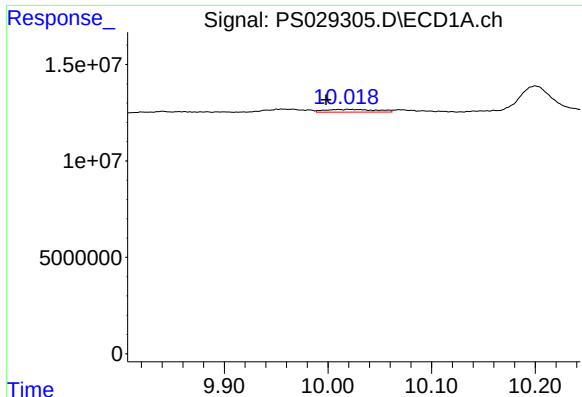
#8 DICHLORPROP

R.T.: 8.020 min  
Delta R.T.: -0.021 min  
Response: 9785041  
Conc: 2.13 ng/ml



#8 DICHLORPROP

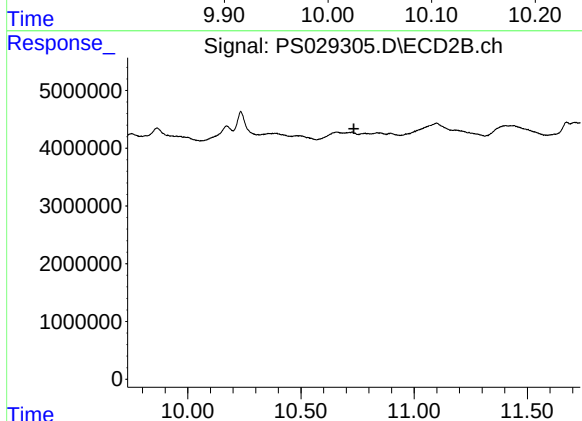
R.T.: 8.577 min  
Delta R.T.: 0.041 min  
Response: 15254100  
Conc: 11.93 ng/ml



#13 2,4-DB

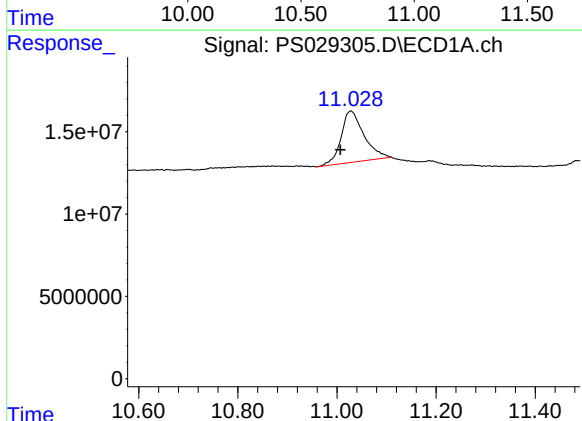
R.T.: 10.010 min  
Delta R.T.: 0.012 min  
Response: 4884464  
Conc: 1.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



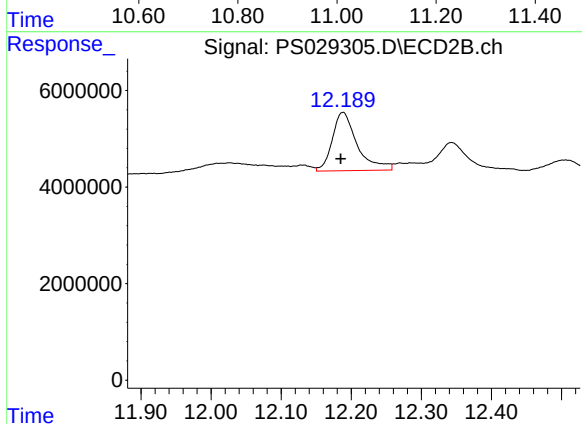
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.734 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 11.028 min  
Delta R.T.: 0.021 min  
Response: 100135160  
Conc: 3.28 ng/ml



#15 Picloram

R.T.: 12.188 min  
Delta R.T.: 0.003 min  
Response: 29933113  
Conc: 2.59 ng/ml