

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041924\  
 Data File : PS026491.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2024 17:18  
 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: Apr 19 17:46:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041924.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 19 12:45:38 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.316   | 7.804   | 1248.5E6 | 850.4E6 | 507.432 | 479.656  |
| Target Compounds            |              |         |         |          |         |         |          |
| 1) T                        | Dalapon      | 2.650f  | 2.749f  | 3029208  | 7597563 | <MDL    | 2.683 #  |
| 2) T                        | 3,5-DICHL... | 6.457   | 6.738   | 577122   | 1477872 | <MDL    | <MDL #   |
| 3) T                        | 4-Nitroph... | 7.106   | 7.299f  | 8692959  | 1951650 | 5.358   | 1.624 #  |
| 5) T                        | DICAMBA      | 7.515   | 7.997   | -248732  | 1012196 | N.D.    | <MDL     |
| 6) T                        | MCPD         | 0.000   | 8.092f  | 0        | 662753  | N.D.    | <MDL     |
| 7) T                        | MCPA         | 7.854   | 0.000   | 646071   | 0       | <MDL    | N.D. #   |
| 8) T                        | DICHLORPROP  | 8.183f  | 0.000   | 4114800  | 0       | 1.402   | N.D. #   |
| 9) T                        | 2,4-D        | 0.000   | 9.047   | 0        | 39533   | N.D.    | <MDL     |
| 10) T                       | Pentachlo... | 8.754   | 0.000   | 903768   | 0       | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.332   | 9.932f  | 52508    | 6930200 | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 0.000   | 10.382  | 0        | 1472766 | N.D.    | <MDL     |
| 13) T                       | 2,4-DB       | 10.223  | 10.980f | 60202    | 3309488 | <MDL    | 2.071 #  |
| 14) T                       | DINOSEB      | 11.417  | 0.000   | 2370417  | 0       | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 11.202f | 12.407f | 11583911 | 780.1E6 | <MDL    | 42.555 # |
| 16) T                       | DCPA         | 11.688f | 12.407f | 7407790  | 780.1E6 | <MDL    | 52.447 # |
| -----                       |              |         |         |          |         |         |          |

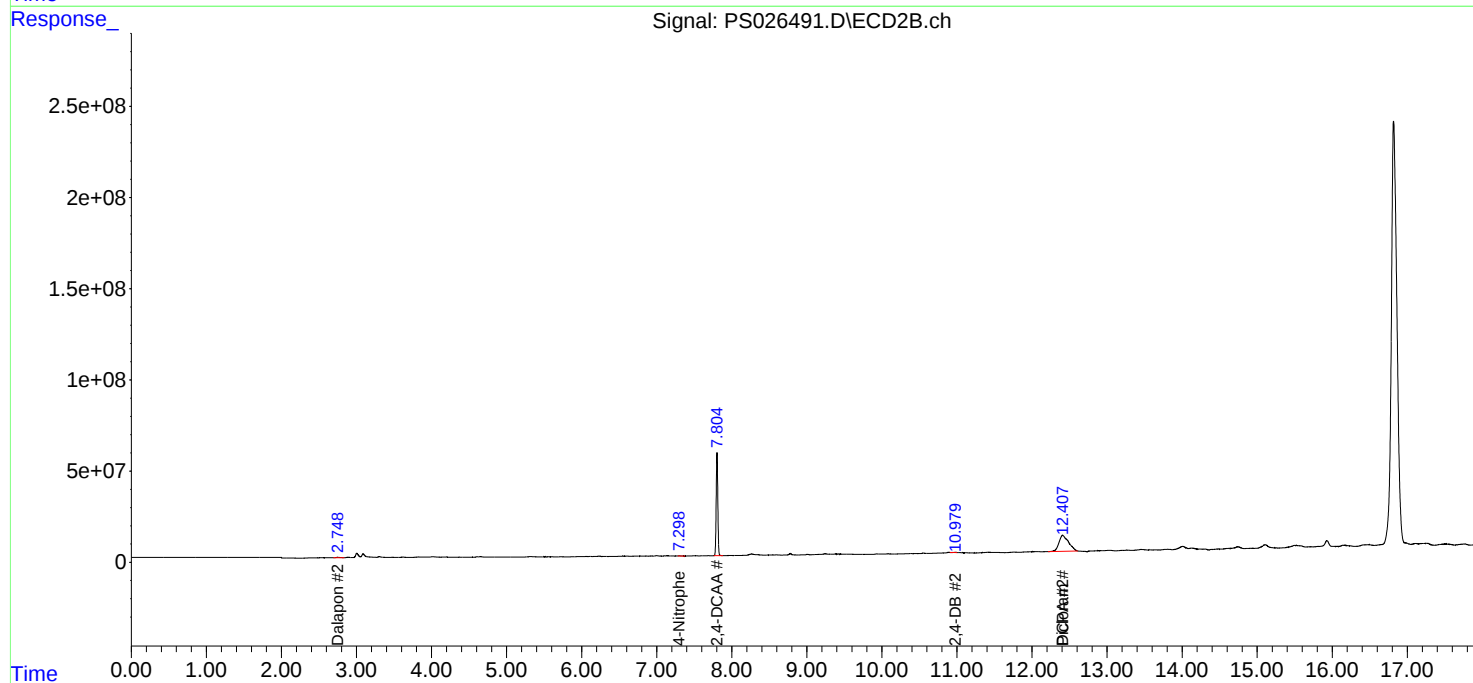
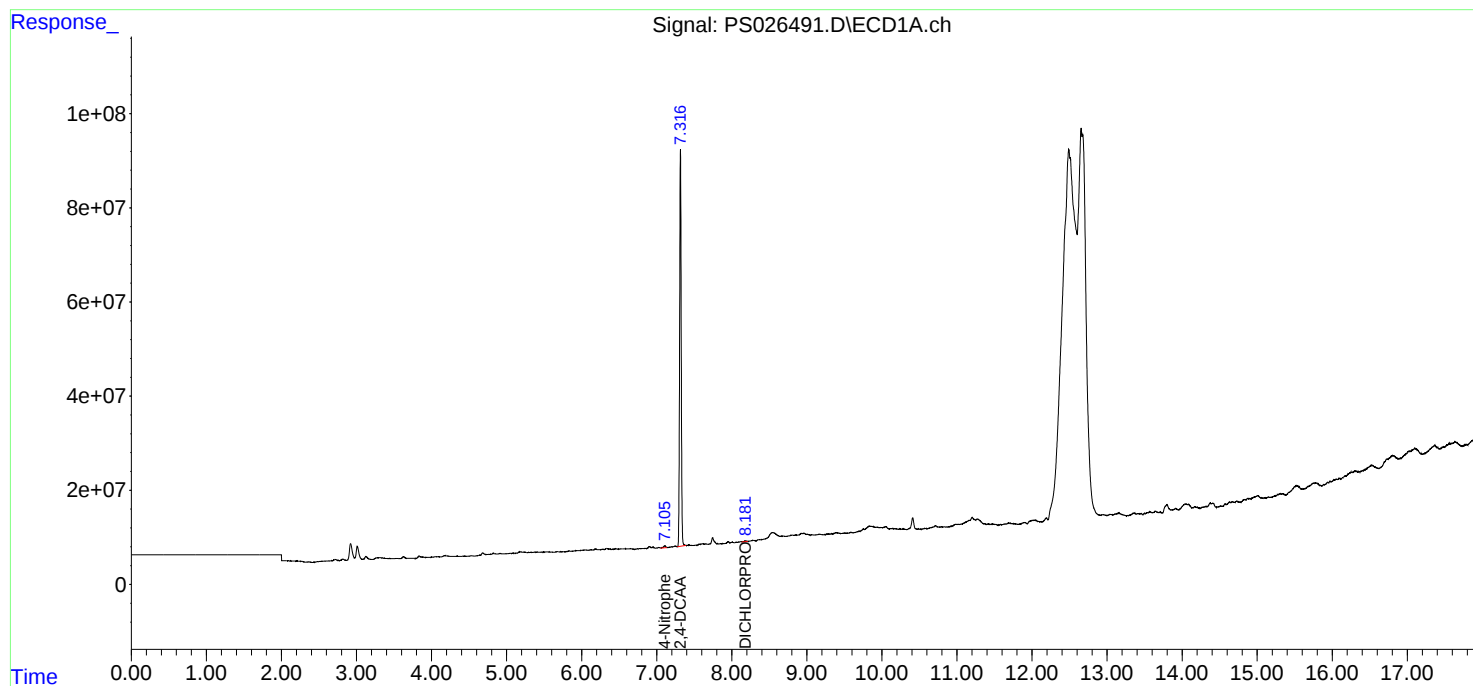
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

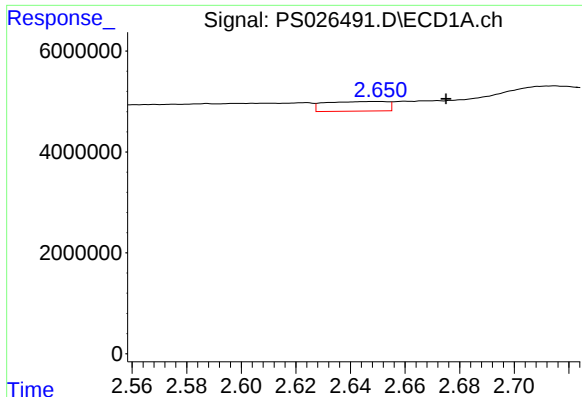
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041924\  
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ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041924.M  
Quant Title : 8080.M  
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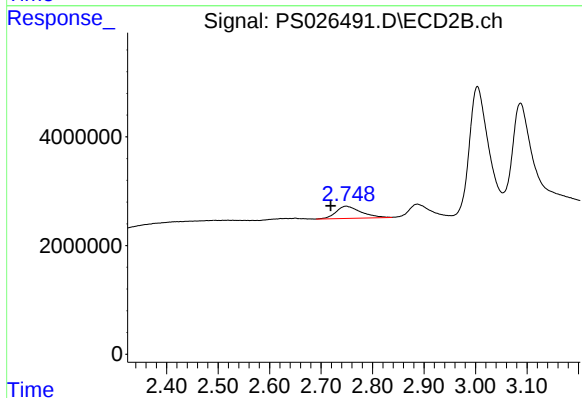




#1 Dalapon

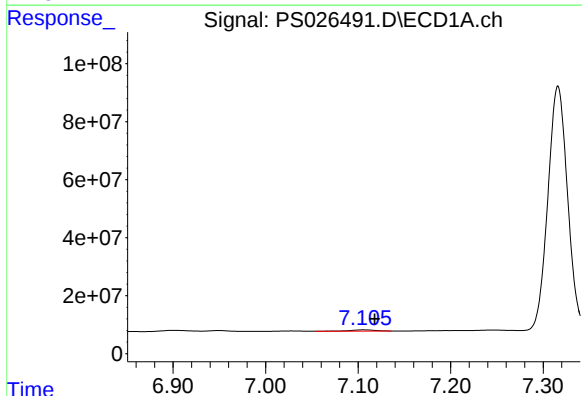
R.T.: 2.650 min  
Delta R.T.: -0.025 min  
Response: 3029208  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



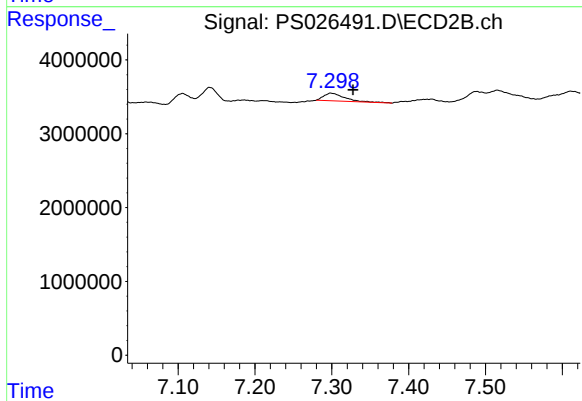
#1 Dalapon

R.T.: 2.749 min  
Delta R.T.: 0.030 min  
Response: 7597563  
Conc: 2.68 ng/ml



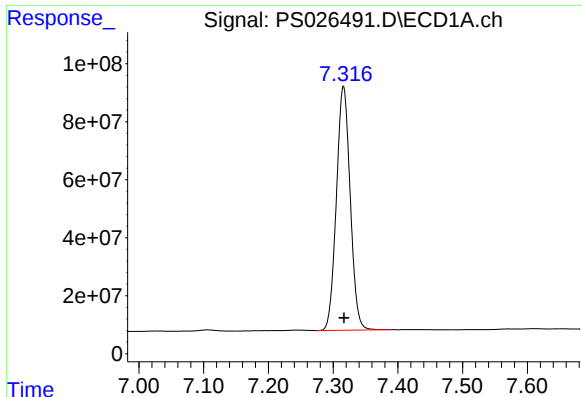
#3 4-Nitrophenol

R.T.: 7.106 min  
Delta R.T.: -0.012 min  
Response: 8692959  
Conc: 5.36 ng/ml



#3 4-Nitrophenol

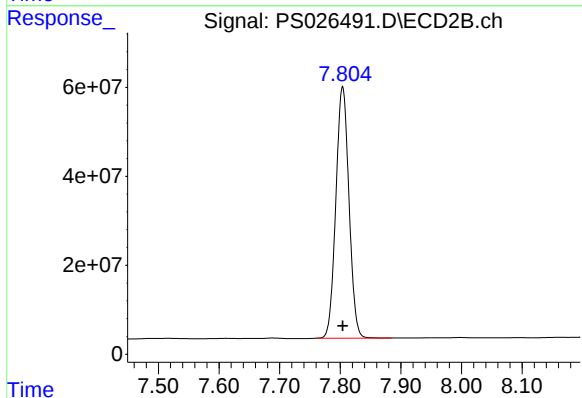
R.T.: 7.299 min  
Delta R.T.: -0.029 min  
Response: 1951650  
Conc: 1.62 ng/ml



#4 2,4-DCAA

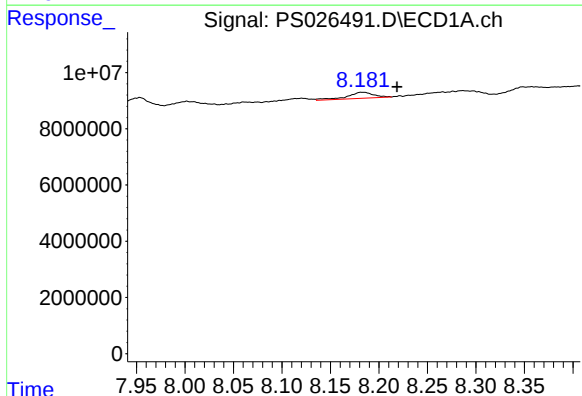
R.T.: 7.316 min  
Delta R.T.: 0.000 min  
Response: 1248484219  
Conc: 507.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



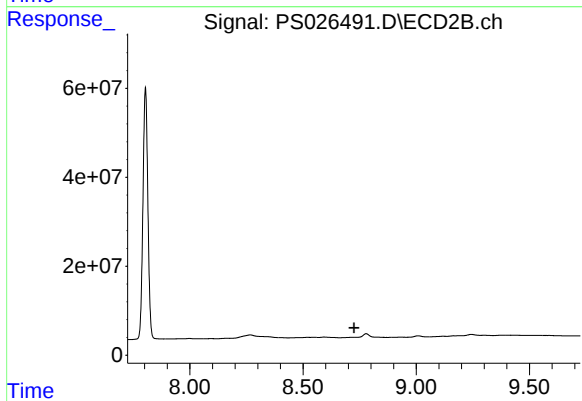
#4 2,4-DCAA

R.T.: 7.804 min  
Delta R.T.: 0.000 min  
Response: 850414969  
Conc: 479.66 ng/ml



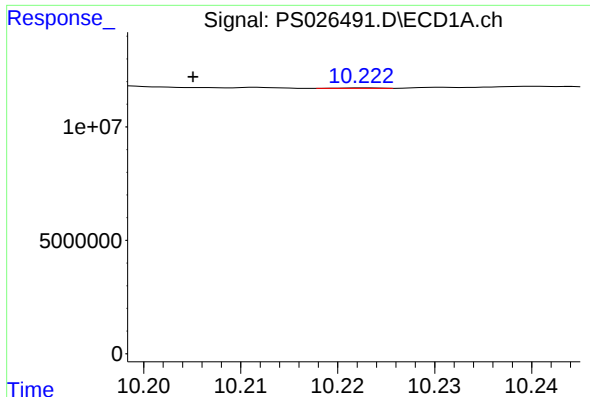
#8 DICHLORPROP

R.T.: 8.183 min  
Delta R.T.: -0.036 min  
Response: 4114800  
Conc: 1.40 ng/ml



#8 DICHLORPROP

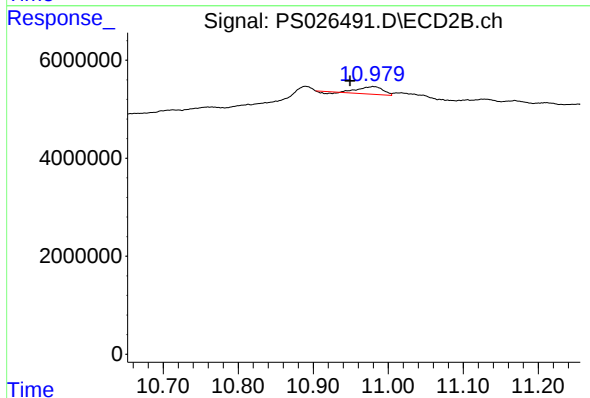
R.T.: 0.000 min  
Exp R.T. : 8.725 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

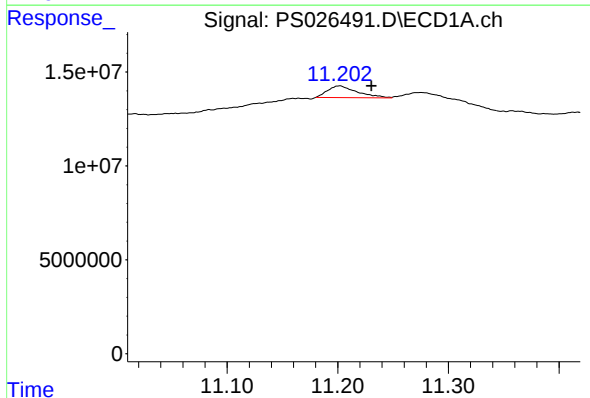
R.T.: 10.223 min  
Delta R.T.: 0.018 min  
Response: 60202  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



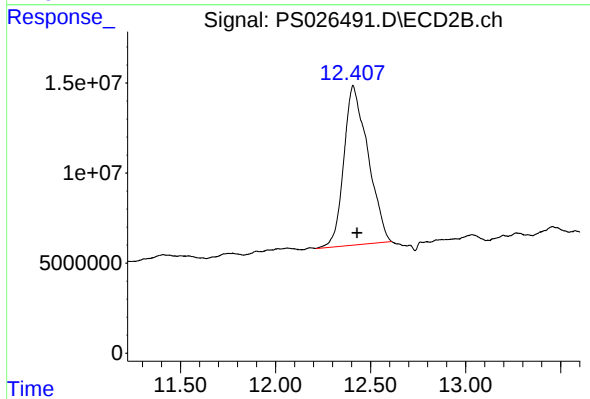
#13 2,4-DB

R.T.: 10.980 min  
Delta R.T.: 0.031 min  
Response: 3309488  
Conc: 2.07 ng/ml



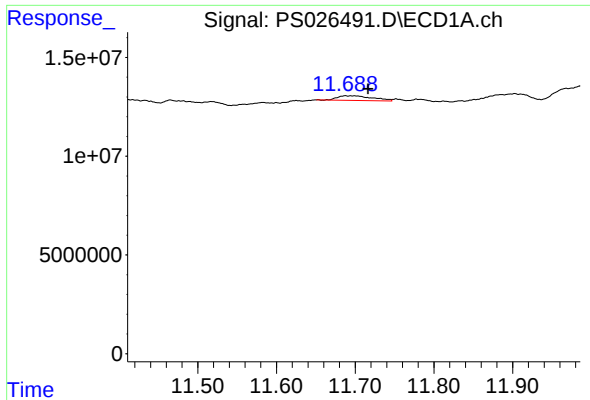
#15 Picloram

R.T.: 11.202 min  
Delta R.T.: -0.029 min  
Response: 11583911  
Conc: N.D.



#15 Picloram

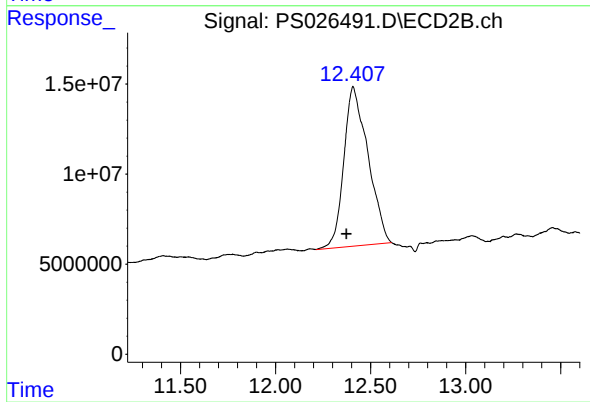
R.T.: 12.407 min  
Delta R.T.: -0.021 min  
Response: 780103102  
Conc: 42.56 ng/ml



#16 DCPA

R.T.: 11.688 min  
Delta R.T.: -0.029 min  
Response: 7407790  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.407 min  
Delta R.T.: 0.033 min  
Response: 780103102  
Conc: 52.45 ng/ml