

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022924\  
 Data File : PS026063.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 14:51  
 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: Mar 01 02:03:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022224.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 22 12:24:27 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     | 7.241  | 7.767   | 1316.0E6 | 393.6E6 | 506.773 | 517.692 |
| Target Compounds            |              |        |         |          |         |         |         |
| 1) T                        | Dalapon      | 2.709  | 2.743   | 93848451 | 5903044 | 21.015  | 3.596 # |
| 2) T                        | 3,5-DICHL... | 6.398  | 6.769   | 3478311  | 391394  | <MDL    | <MDL #  |
| 3) T                        | 4-Nitroph... | 7.036  | 0.000   | 8632042  | 0       | 6.690   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 7.947   | 0        | 875452  | N.D.    | <MDL    |
| 6) T                        | MCP          | 7.667f | 8.102   | 3912085  | 5636650 | <MDL    | 2.118 # |
| 8) T                        | DICHLORPROP  | 8.209f | 8.731   | -1491299 | 1742526 | N.D.    | 2.038   |
| 9) T                        | 2,4-D        | 8.388  | 8.962f  | 16749011 | 487617  | 6.247   | <MDL #  |
| 10) T                       | Pentachlo... | 8.679  | 0.000   | 1324054  | 0       | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.247  | 0.000   | 1375853  | 0       | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.552  | 0.000   | 748849   | 0       | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 10.164 | 10.970f | 3846052  | 493084  | 2.357   | 1.287 # |
| -----                       |              |        |         |          |         |         |         |

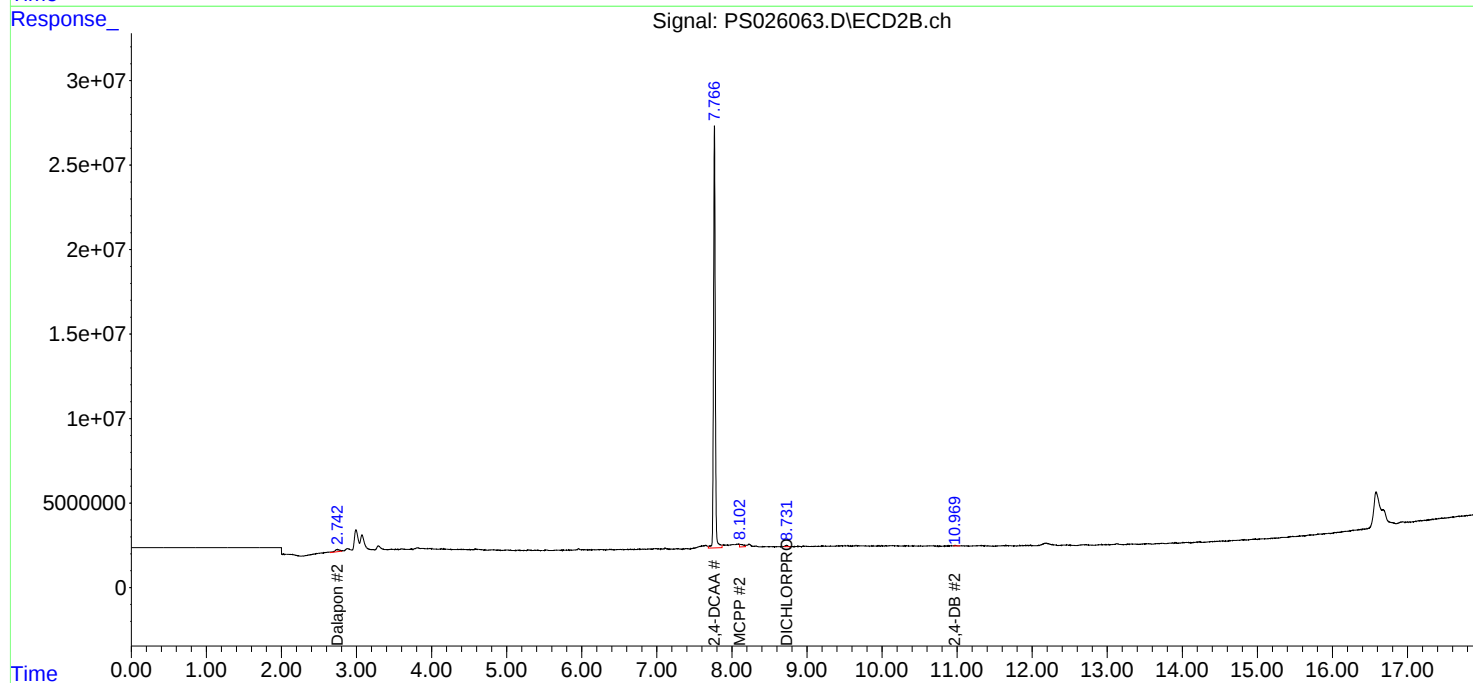
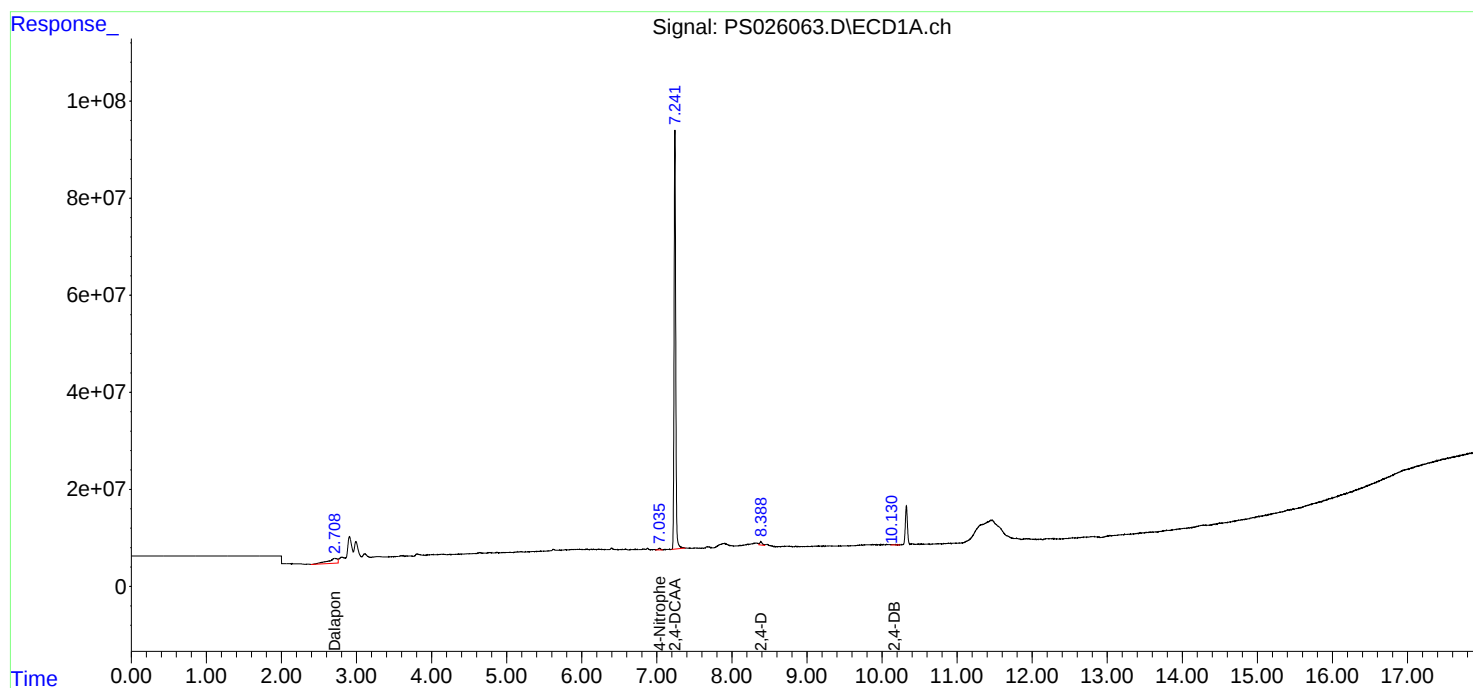
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

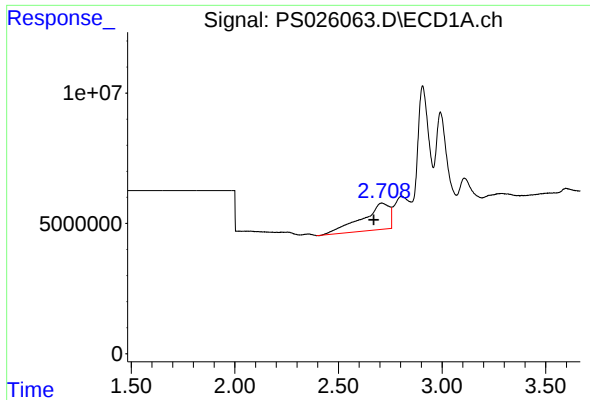
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Data File : PS026063.D  
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Acq On : 29 Feb 2024 14:51  
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Misc :  
ALS Vial : 2 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022224.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 22 12:24:27 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

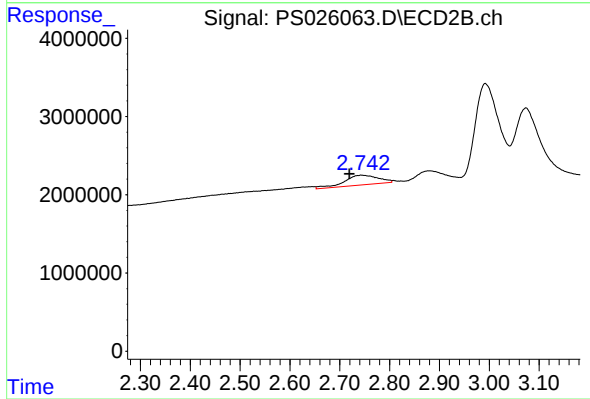




#1 Dalapon

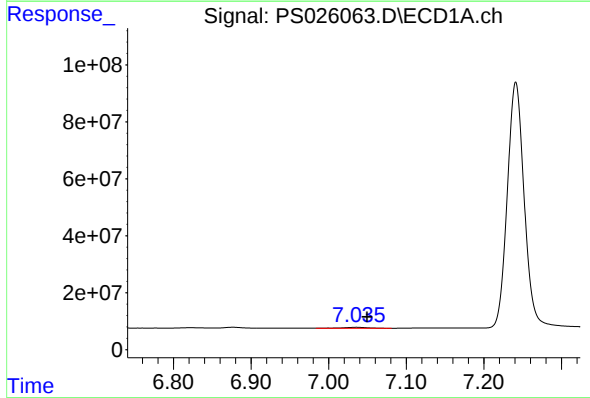
R.T.: 2.709 min  
Delta R.T.: 0.039 min  
Response: 93848451  
Conc: 21.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



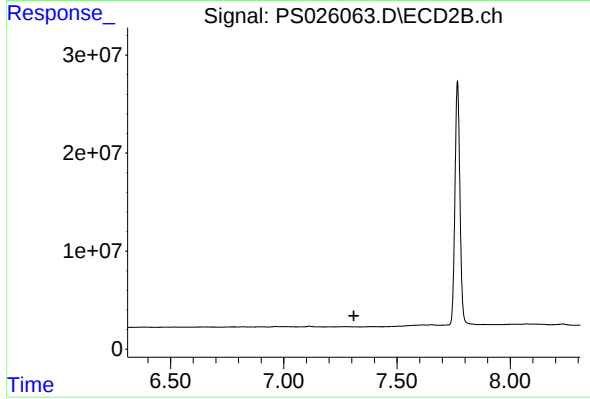
#1 Dalapon

R.T.: 2.743 min  
Delta R.T.: 0.023 min  
Response: 5903044  
Conc: 3.60 ng/ml



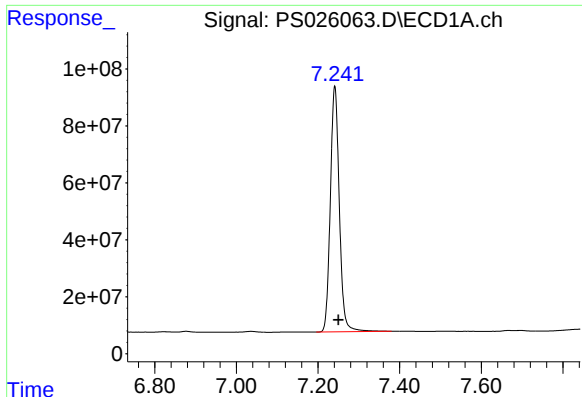
#3 4-Nitrophenol

R.T.: 7.036 min  
Delta R.T.: -0.014 min  
Response: 8632042  
Conc: 6.69 ng/ml



#3 4-Nitrophenol

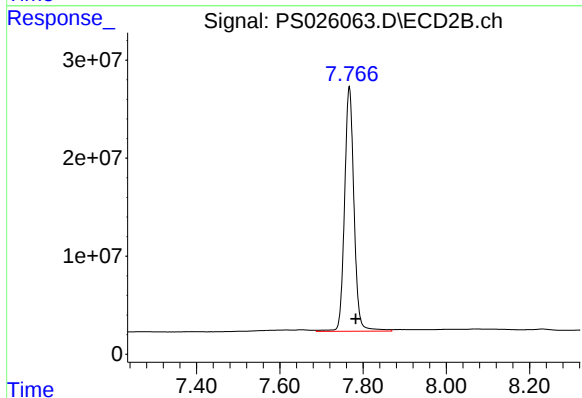
R.T.: 0.000 min  
Exp R.T. : 7.310 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

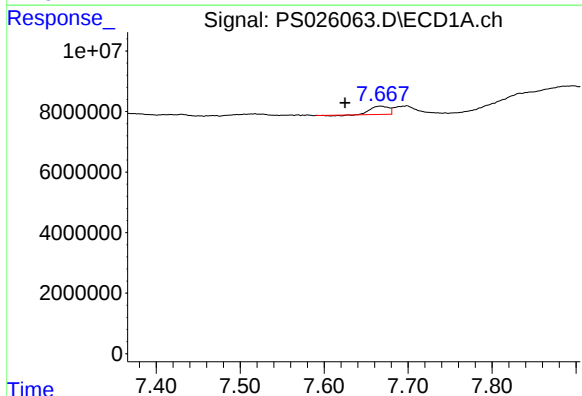
R.T.: 7.241 min  
Delta R.T.: -0.009 min  
Response: 1316024396  
Conc: 506.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



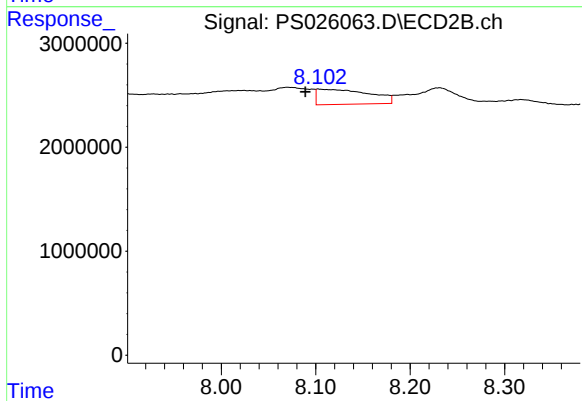
#4 2,4-DCAA

R.T.: 7.767 min  
Delta R.T.: -0.016 min  
Response: 393636240  
Conc: 517.69 ng/ml



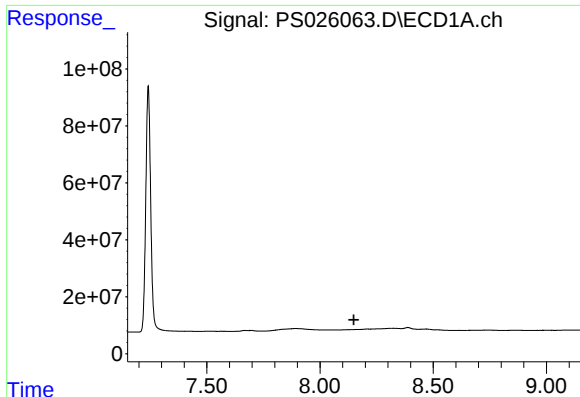
#6 MCP

R.T.: 7.667 min  
Delta R.T.: 0.042 min  
Response: 3912085  
Conc: N.D.



#6 MCP

R.T.: 8.102 min  
Delta R.T.: 0.013 min  
Response: 5636650  
Conc: 2.12 ug/ml



#8 DICHLORPROP

R.T.: 8.209 min  
Delta R.T.: 0.059 min  
Response: -1491299  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

#8 DICHLORPROP

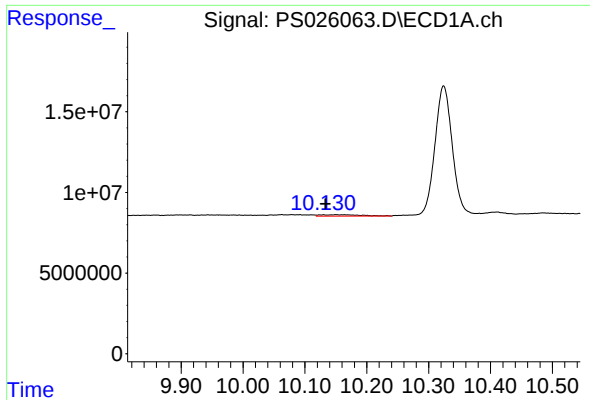
R.T.: 8.731 min  
Delta R.T.: 0.031 min  
Response: 1742526  
Conc: 2.04 ng/ml

#9 2,4-D

R.T.: 8.388 min  
Delta R.T.: 0.006 min  
Response: 16749011  
Conc: 6.25 ng/ml

#9 2,4-D

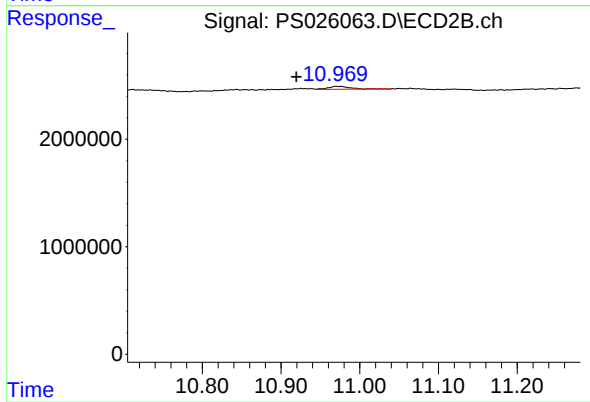
R.T.: 8.962 min  
Delta R.T.: -0.068 min  
Response: 487617  
Conc: N.D.



#13 2,4-DB

R.T.: 10.164 min  
Delta R.T.: 0.030 min  
Response: 3846052  
Conc: 2.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#13 2,4-DB

R.T.: 10.970 min  
Delta R.T.: 0.051 min  
Response: 493084  
Conc: 1.29 ng/ml