

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030624\  
 Data File : PS026109.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2024 11:24  
 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 06 14:00:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030624.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 06 14:00:09 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     | 7.218  | 7.748   | 1348.1E6 | 384.1E6 | 498.353 | 495.462 |
| Target Compounds            |              |        |         |          |         |         |         |
| 1) T                        | Dalapon      | 2.694  | 2.682   | 54230297 | 1396356 | 12.549  | <MDL #  |
| 2) T                        | 3,5-DICHL... | 6.376  | 6.747f  | 666958   | 798994  | <MDL    | <MDL #  |
| 3) T                        | 4-Nitroph... | 7.011  | 7.247   | 13744776 | 729224  | 10.227  | 2.012 # |
| 5) T                        | DICAMBA      | 7.473f | 7.936   | 4295804  | 1560850 | <MDL    | <MDL #  |
| 6) T                        | MCPD         | 7.544f | 8.047   | 5179710  | 381279  | <MDL    | <MDL #  |
| 7) T                        | MCPA         | 7.754  | 0.000   | 666445   | 0       | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.140  | 8.649   | 1417553  | 1387048 | <MDL    | 1.582 # |
| 9) T                        | 2,4-D        | 0.000  | 8.932f  | 0        | 2426104 | N.D.    | 2.968   |
| 10) T                       | Pentachlo... | 8.640  | 9.494   | 593571   | 856599  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 9.181  | 0.000   | 2188780  | 0       | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.463f | 0.000   | 4031930  | 0       | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 10.106 | 0.000   | 594324   | 0       | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 0.000  | 11.209  | 0        | 2276575 | N.D.    | <MDL    |
| 15) T                       | Picloram     | 11.108 | 12.398f | 6933890  | 1137766 | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 11.589 | 0.000   | 1479345  | 0       | <MDL    | N.D. #  |
| -----                       |              |        |         |          |         |         |         |

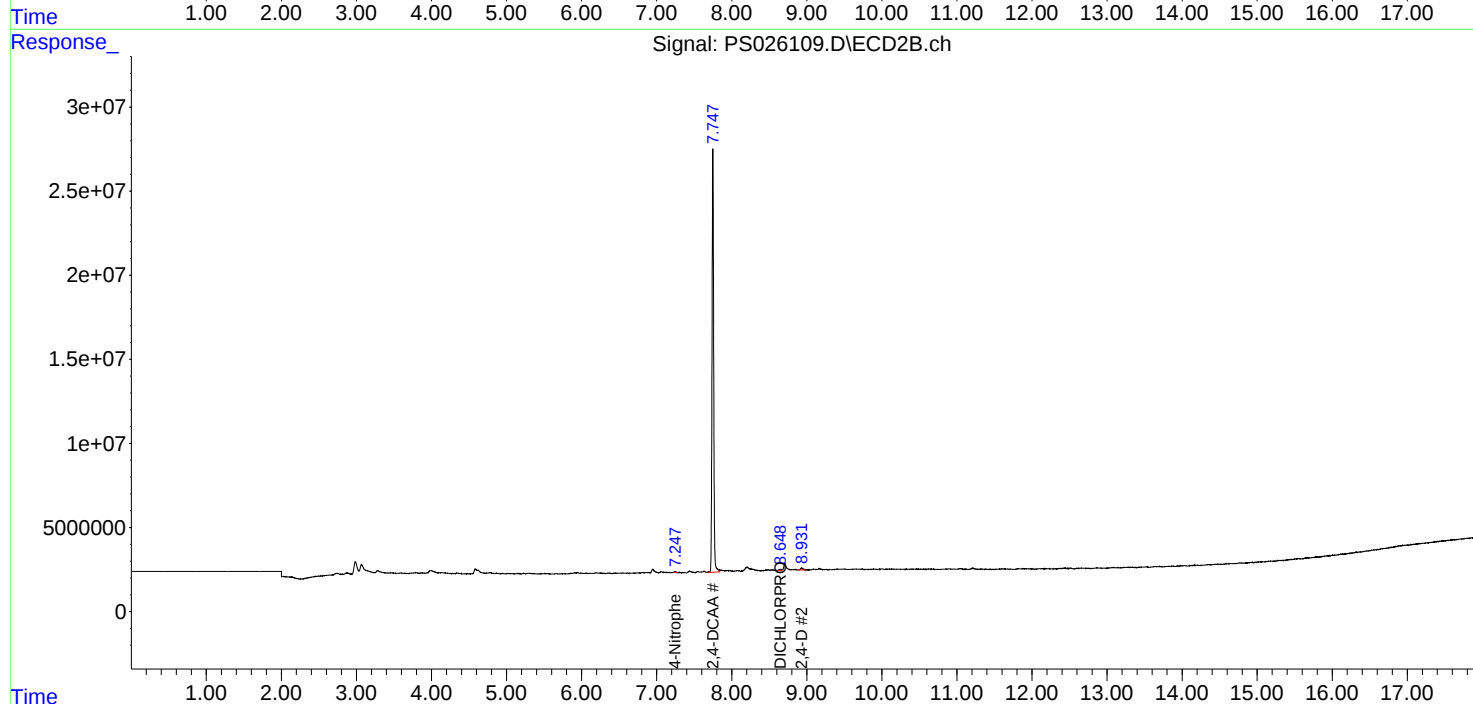
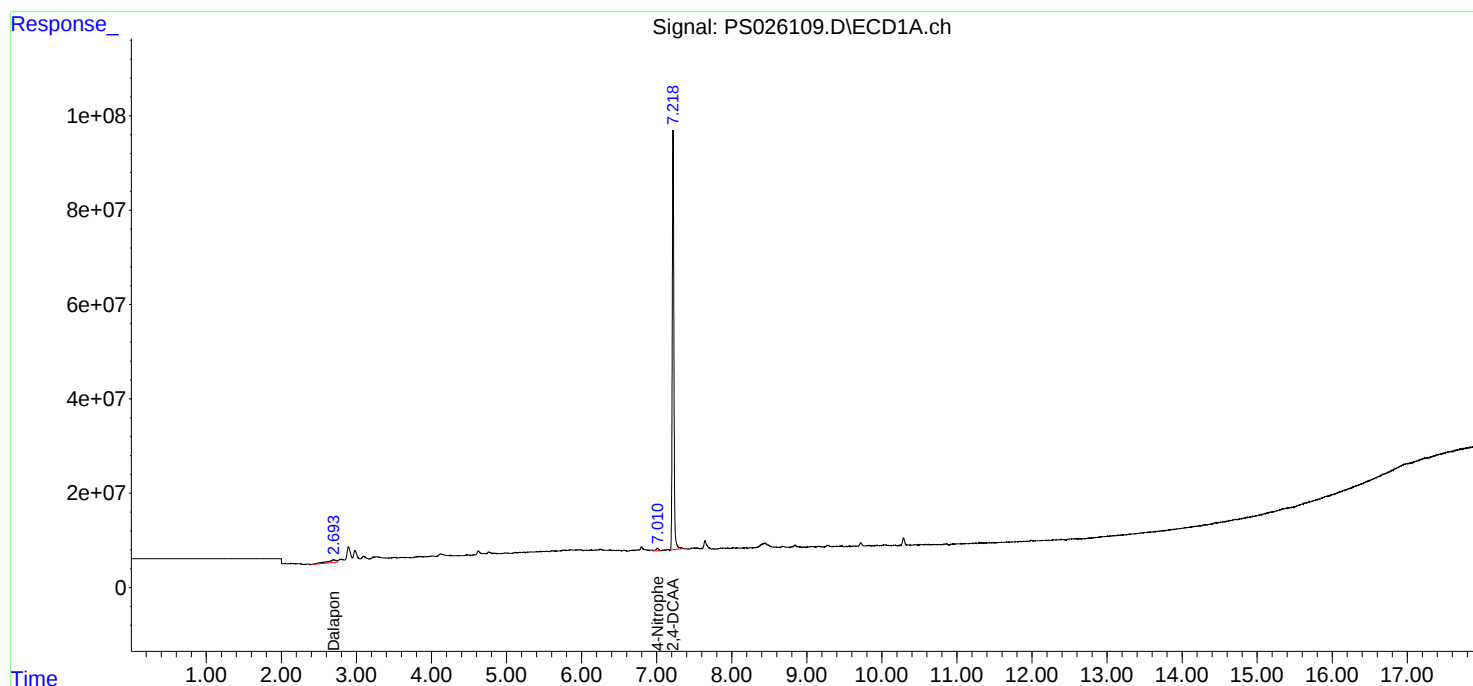
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

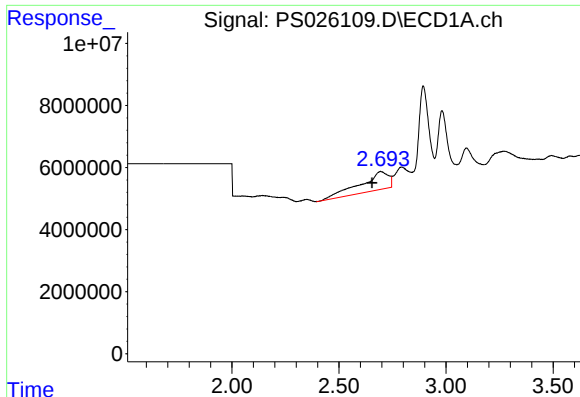
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Data File : PS026109.D  
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ALS Vial : 2 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030624.M  
Quant Title : 8080.M  
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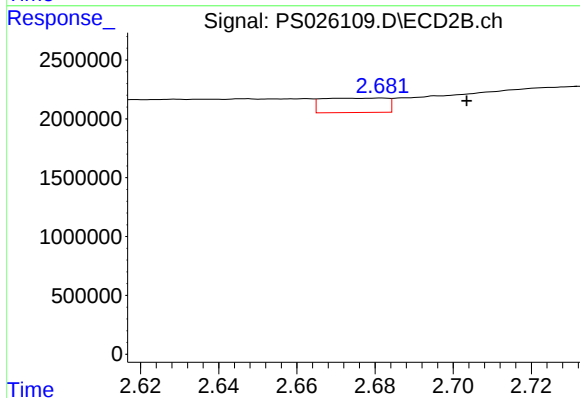




#1 Dalapon

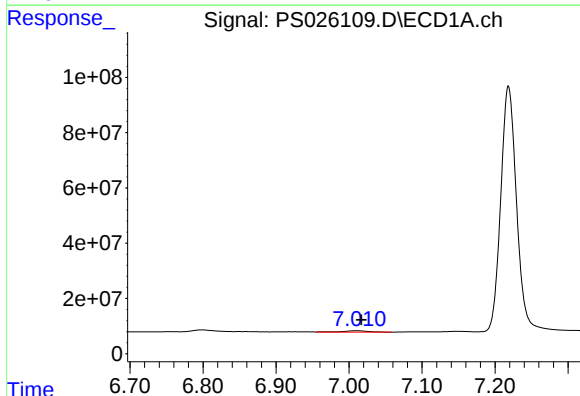
R.T.: 2.694 min  
Delta R.T.: 0.039 min  
Response: 54230297  
Conc: 12.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



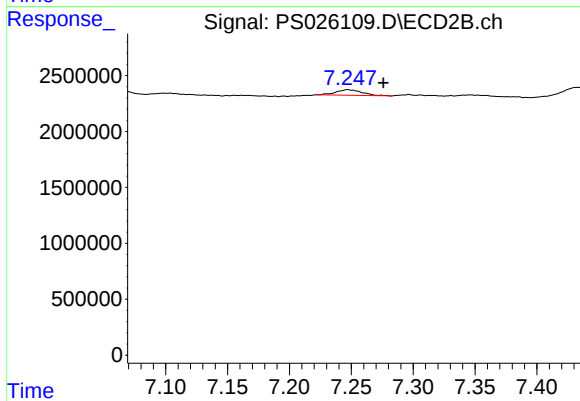
#1 Dalapon

R.T.: 2.682 min  
Delta R.T.: -0.022 min  
Response: 1396356  
Conc: N.D.



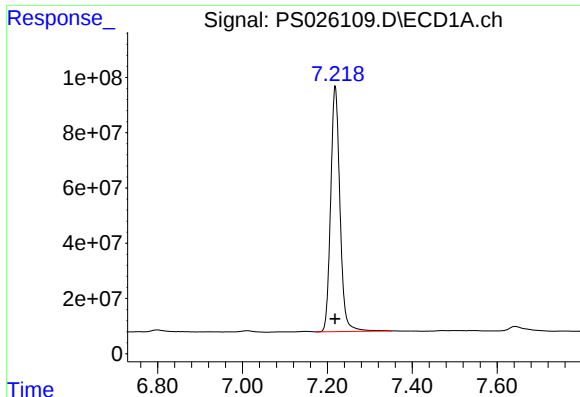
#3 4-Nitrophenol

R.T.: 7.011 min  
Delta R.T.: -0.006 min  
Response: 13744776  
Conc: 10.23 ng/ml



#3 4-Nitrophenol

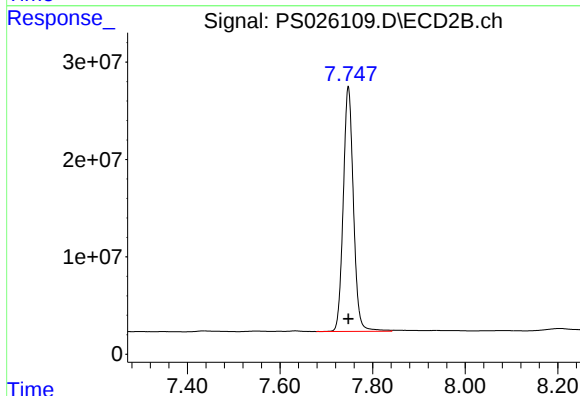
R.T.: 7.247 min  
Delta R.T.: -0.029 min  
Response: 729224  
Conc: 2.01 ng/ml



#4 2,4-DCAA

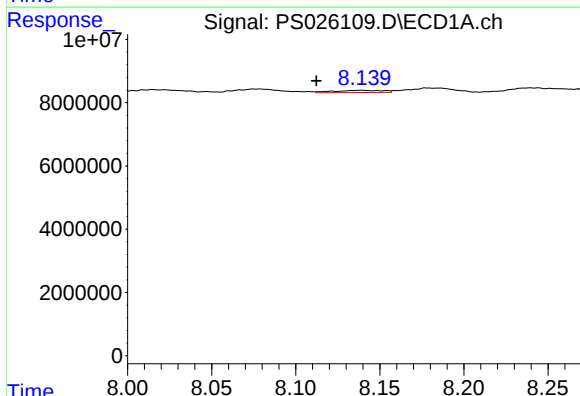
R.T.: 7.218 min  
Delta R.T.: 0.000 min  
Response: 1348069284  
Conc: 498.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



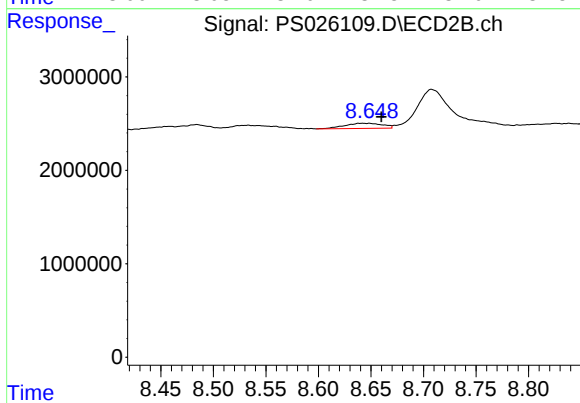
#4 2,4-DCAA

R.T.: 7.748 min  
Delta R.T.: 0.000 min  
Response: 384124015  
Conc: 495.46 ng/ml



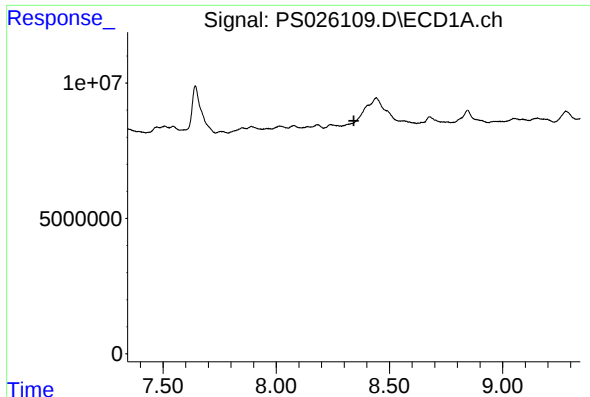
#8 DICHLORPROP

R.T.: 8.140 min  
Delta R.T.: 0.027 min  
Response: 1417553  
Conc: N.D.



#8 DICHLORPROP

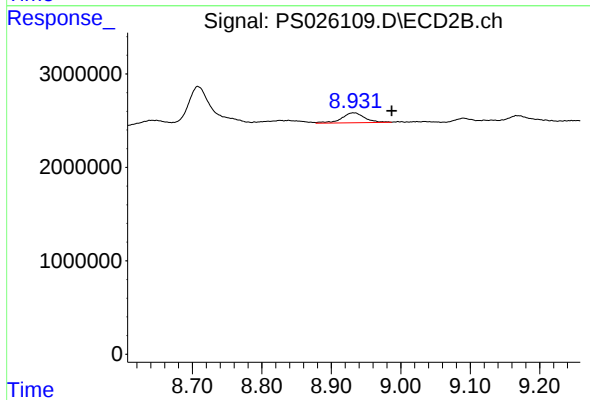
R.T.: 8.649 min  
Delta R.T.: -0.011 min  
Response: 1387048  
Conc: 1.58 ng/ml



#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 8.343 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#9 2,4-D

R.T.: 8.932 min  
Delta R.T.: -0.055 min  
Response: 2426104  
Conc: 2.97 ng/ml