

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031924\  
 Data File : PS026181.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Mar 2024 13:30  
 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: Mar 19 15:59:25 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Mar 19 15:58:33 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     | 7.194  | 7.715   | 1512.6E6 | 440.6E6 | 471.100 | 468.204 |
| Target Compounds            |              |        |         |          |         |         |         |
| 1) T                        | Dalapon      | 2.671  | 2.665   | 52583589 | 45146   | 10.169  | <MDL #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.707   | 0        | 92325   | N.D.    | <MDL    |
| 3) T                        | 4-Nitroph... | 6.987  | 7.219   | 12752945 | 828252  | 7.312   | 1.750 # |
| 5) T                        | DICAMBA      | 0.000  | 7.900   | 0        | 1557129 | N.D.    | <MDL    |
| 6) T                        | MCP          | 7.613f | 8.049   | 9860571  | 539951  | 1.015   | <MDL #  |
| 7) T                        | MCPA         | 7.738  | 8.231   | 597815   | 3711097 | <MDL    | <MDL #  |
| 8) T                        | DICHLORPROP  | 8.113  | 8.628   | 613314   | 103107  | <MDL    | <MDL #  |
| 9) T                        | 2,4-D        | 0.000  | 8.894f  | 0        | 1741755 | N.D.    | 1.692   |
| 10) T                       | Pentachlo... | 8.626  | 9.437   | 1569381  | 257174  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 9.149  | 0.000   | 5351904  | 0       | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.433f | 0.000   | 1894842  | 0       | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 10.090 | 0.000   | 1387879  | 0       | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 11.234 | 0.000   | 8463850  | 0       | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 11.065 | 12.283  | 9722781  | 507201  | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 11.542 | 12.283f | 2309821  | 507201  | <MDL    | <MDL #  |
| -----                       |              |        |         |          |         |         |         |

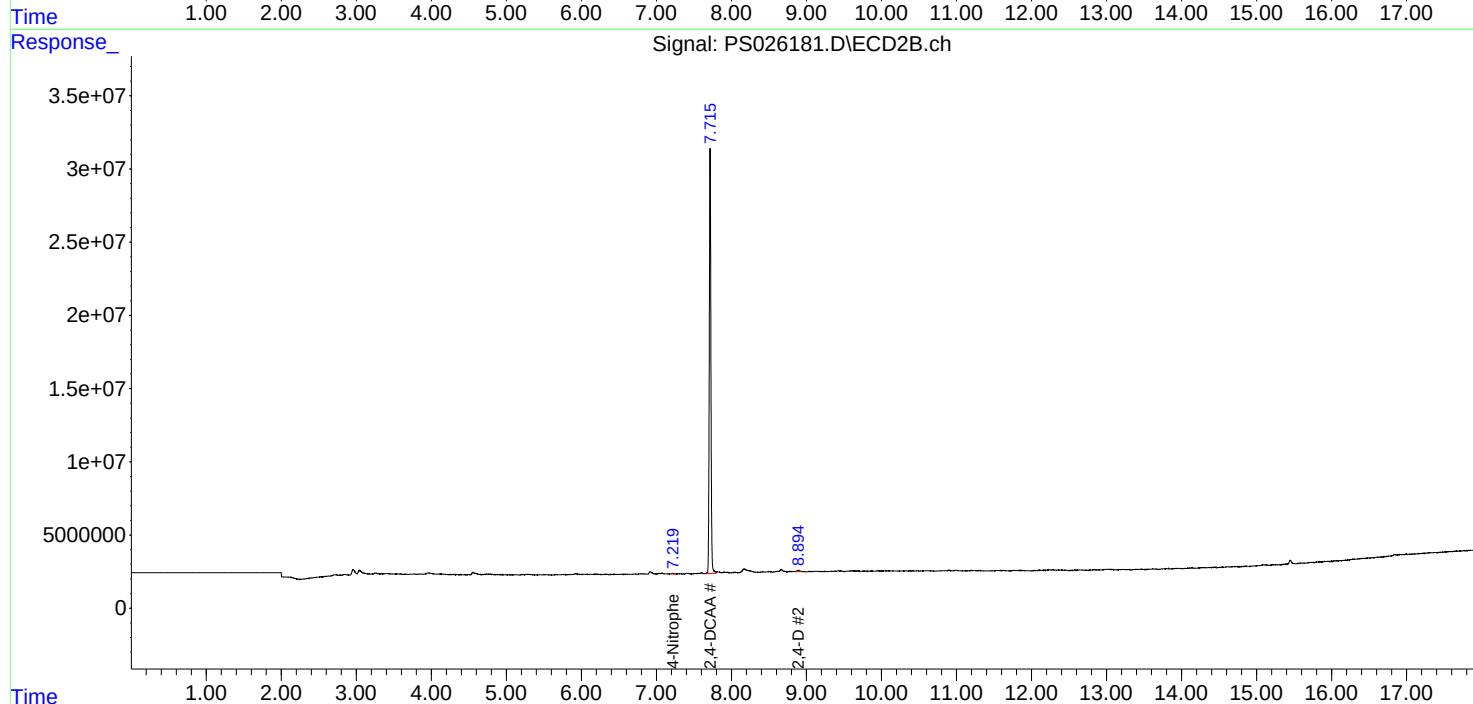
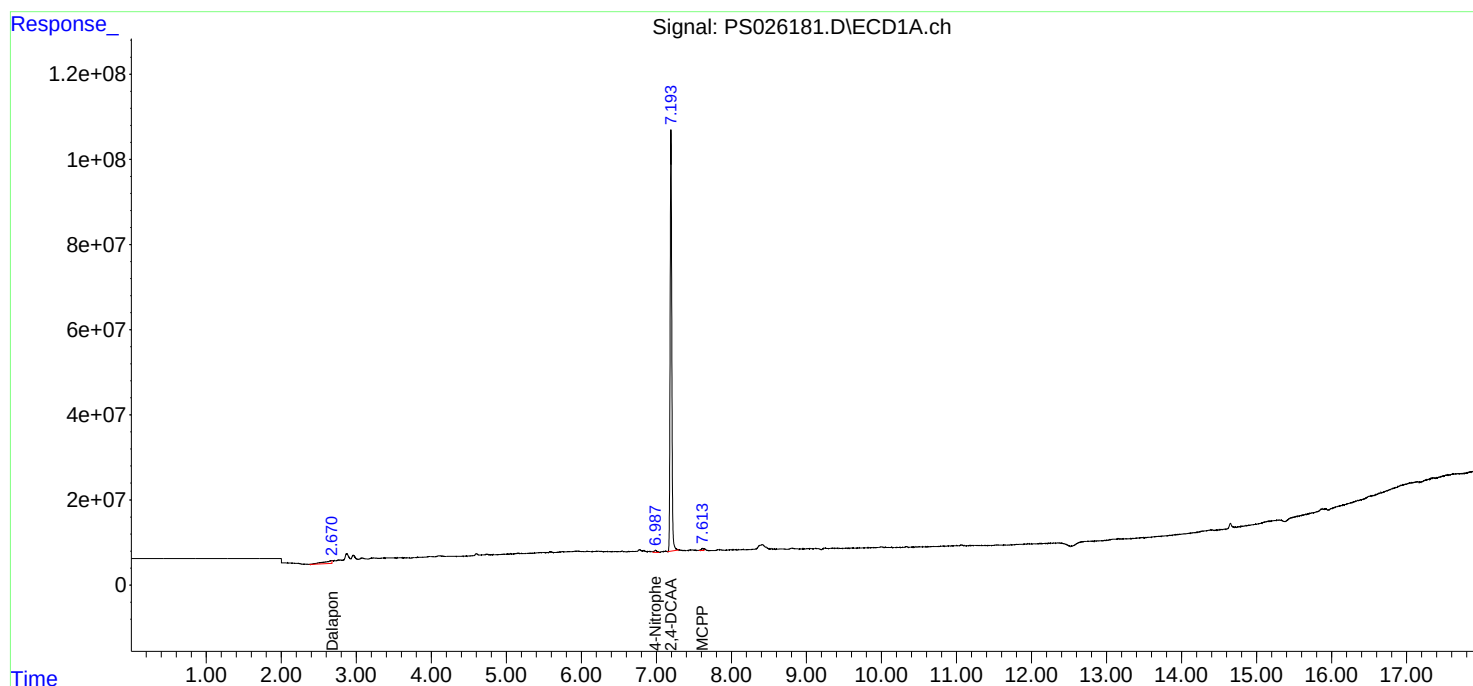
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

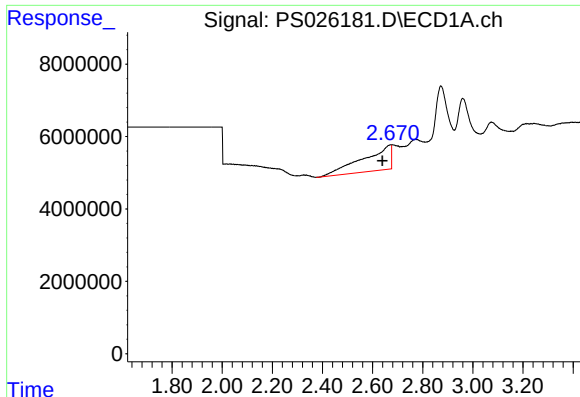
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ECD\_S  
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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
Quant Title : 8080.M  
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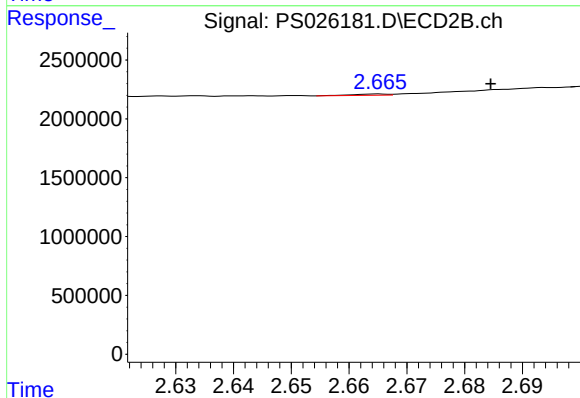




#1 Dalapon

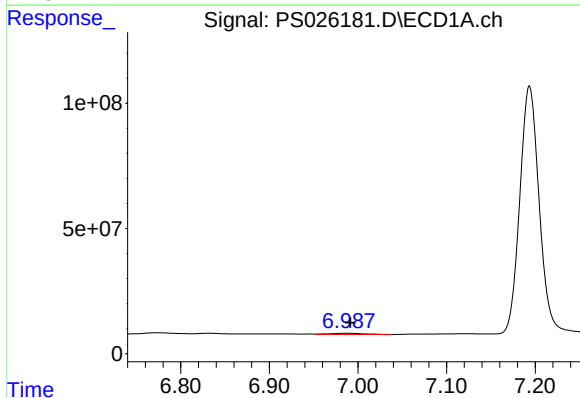
R.T.: 2.671 min  
Delta R.T.: 0.031 min  
Response: 52583589  
Conc: 10.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



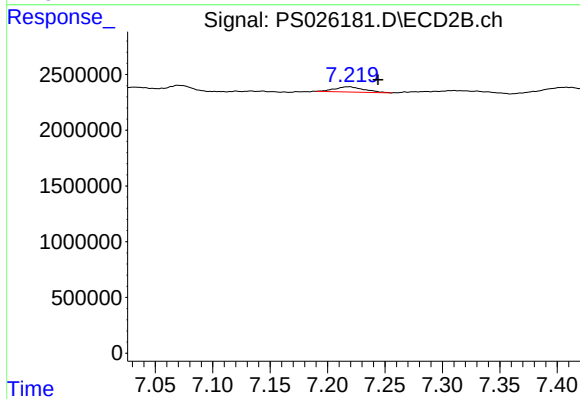
#1 Dalapon

R.T.: 2.665 min  
Delta R.T.: -0.019 min  
Response: 45146  
Conc: N.D.



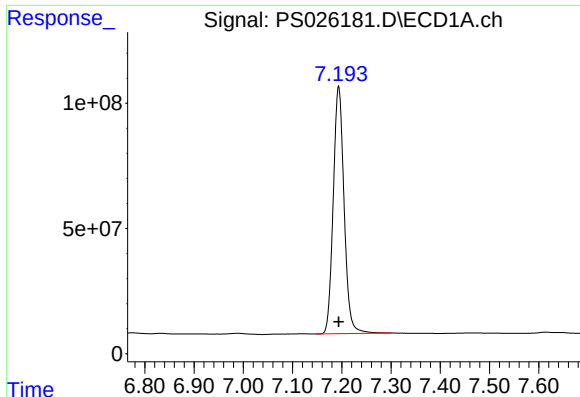
#3 4-Nitrophenol

R.T.: 6.987 min  
Delta R.T.: -0.005 min  
Response: 12752945  
Conc: 7.31 ng/ml



#3 4-Nitrophenol

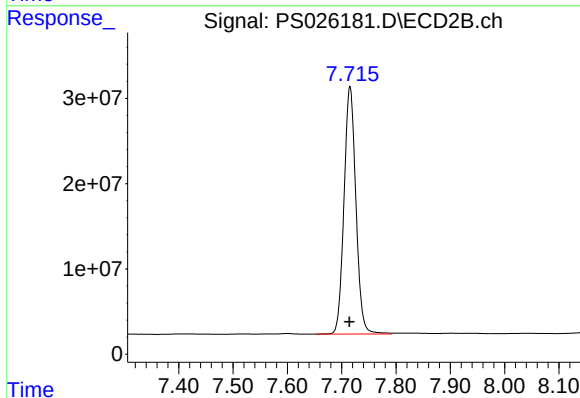
R.T.: 7.219 min  
Delta R.T.: -0.025 min  
Response: 828252  
Conc: 1.75 ng/ml



#4 2,4-DCAA

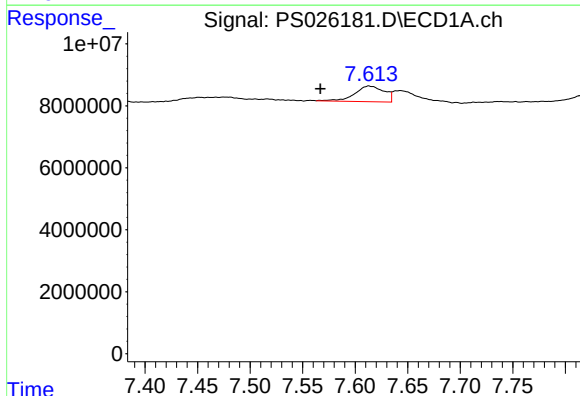
R.T.: 7.194 min  
Delta R.T.: 0.000 min  
Response: 1512584082  
Conc: 471.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



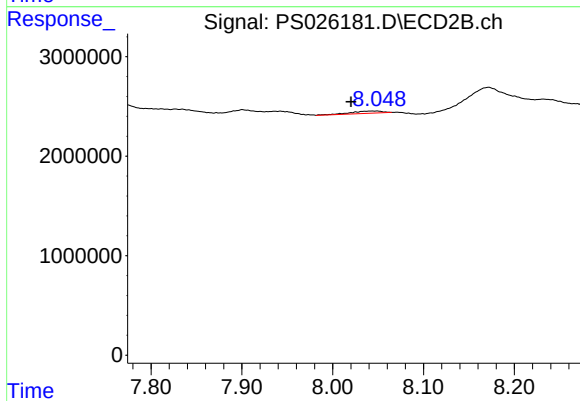
#4 2,4-DCAA

R.T.: 7.715 min  
Delta R.T.: 0.000 min  
Response: 440561123  
Conc: 468.20 ng/ml



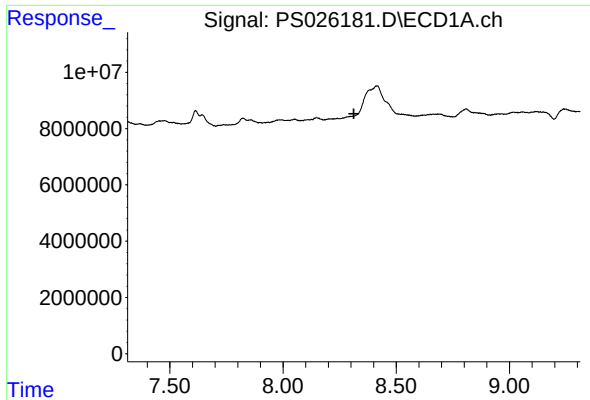
#6 MCP

R.T.: 7.613 min  
Delta R.T.: 0.046 min  
Response: 9860571  
Conc: 1.02 ug/ml



#6 MCP

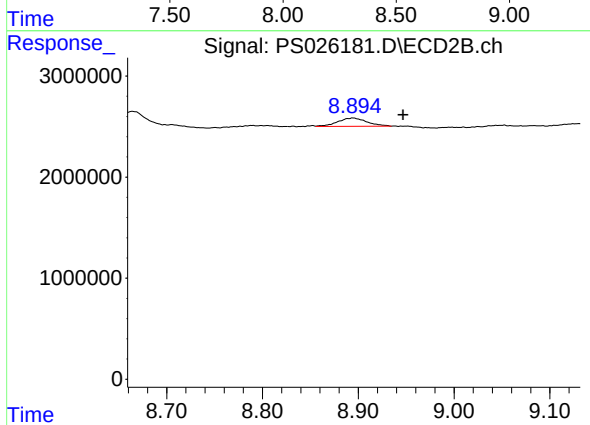
R.T.: 8.049 min  
Delta R.T.: 0.029 min  
Response: 539951  
Conc: N.D.



#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 8.313 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#9 2,4-D

R.T.: 8.894 min  
Delta R.T.: -0.052 min  
Response: 1741755  
Conc: 1.69 ng/ml