

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122923\  
 Data File : PS025343.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Dec 2023 11:20  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 01 00:16:07 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 2023  
 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     | 6.351  | 6.762  | 1698.9E6  | 548.3E6  | 758.155 | 772.570 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.469  | 2.528  | 2034.5E6  | 756.2E6  | 657.449 | 657.948 |
| 2) T                        | 3,5-DICHL... | 5.726  | 5.953  | 2266.9E6  | 814.2E6  | 666.532 | 727.961 |
| 3) T                        | 4-Nitroph... | 6.189  | 6.379  | 1098.6E6  | 352.7E6  | 709.142 | 710.110 |
| 5) T                        | DICAMBA      | 6.491  | 6.922  | 7105.1E6  | 2248.7E6 | 728.218 | 742.931 |
| 6) T                        | MCP          | 6.642  | 7.019  | 513.3E6   | 149.8E6  | 76.291  | 75.065  |
| 7) T                        | MCPA         | 6.765  | 7.225  | 701.3E6   | 229.1E6  | 73.951  | 72.885  |
| 8) T                        | DICHLORPROP  | 7.078  | 7.534  | 1824.0E6  | 584.1E6  | 709.013 | 755.122 |
| 9) T                        | 2,4-D        | 7.276  | 7.816  | 2247.4E6  | 704.5E6  | 725.453 | 734.473 |
| 10) T                       | Pentachlo... | 7.503  | 8.238  | 26797.3E6 | 8294.2E6 | 760.208 | 748.161 |
| 11) T                       | 2,4,5-TP ... | 8.024  | 8.596  | 11252.1E6 | 3221.7E6 | 740.389 | 745.112 |
| 12) T                       | 2,4,5-T      | 8.280  | 8.966  | 11152.1E6 | 3199.4E6 | 743.535 | 749.626 |
| 13) T                       | 2,4-DB       | 8.784  | 9.469  | 1811.4E6  | 409.7E6  | 751.190 | 746.793 |
| 14) T                       | DINOSEB      | 9.837  | 9.797  | 8522.3E6  | 2347.5E6 | 741.438 | 739.152 |
| 15) T                       | Picloram     | 9.668  | 10.749 | 15280.1E6 | 4822.7E6 | 731.359 | 707.822 |
| 16) T                       | DCPA         | 10.102 | 10.717 | 14053.5E6 | 4139.5E6 | 739.511 | 775.147 |
| -----                       |              |        |        |           |          |         |         |

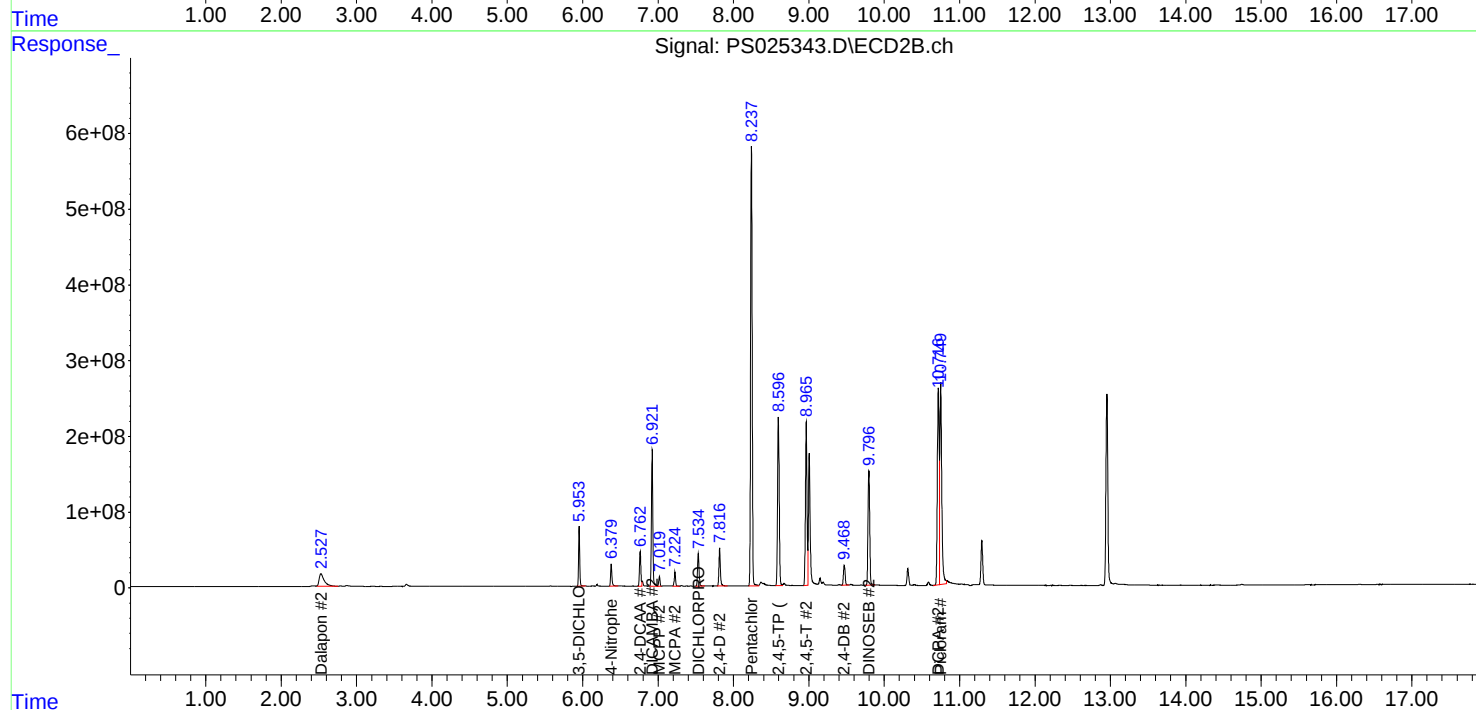
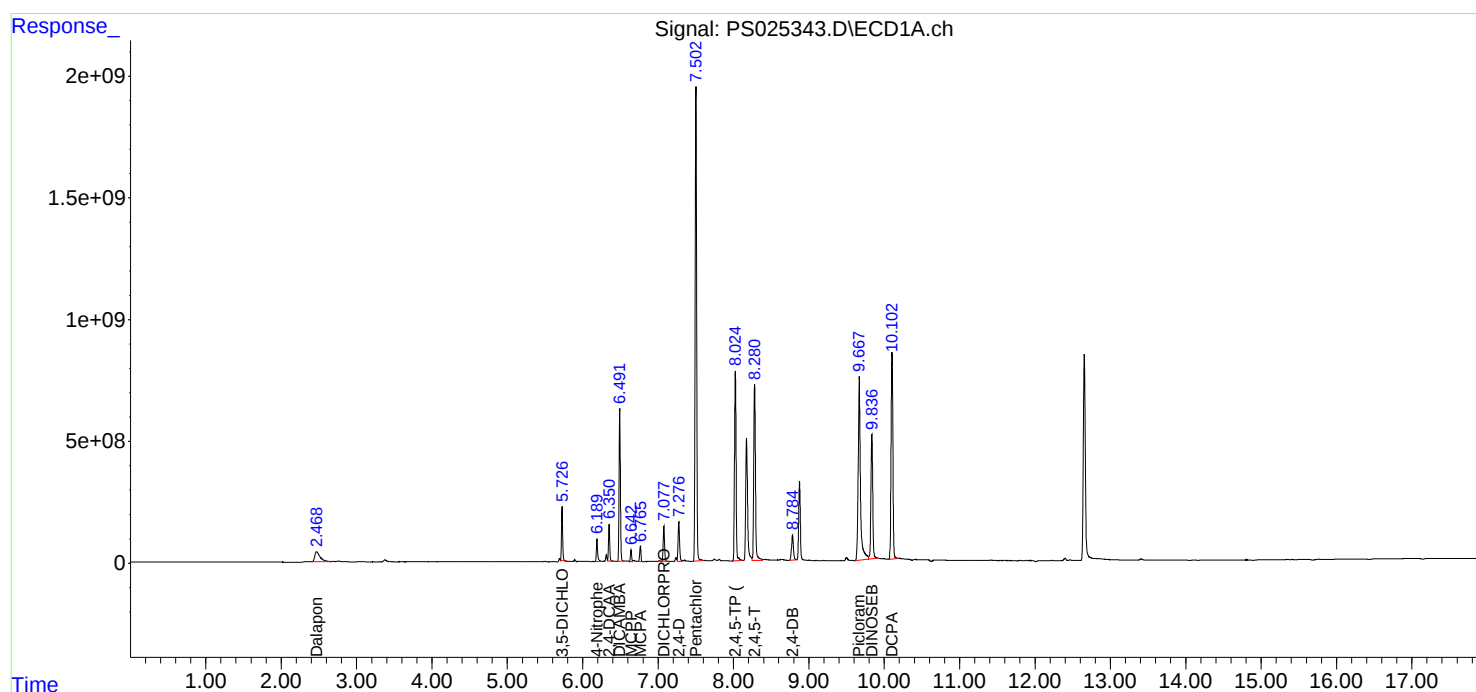
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

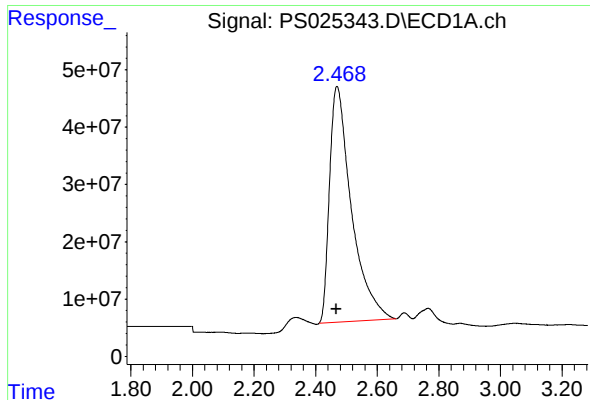
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122923\  
Data File : PS025343.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Dec 2023 11:20  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 01 00:16:07 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 2023  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

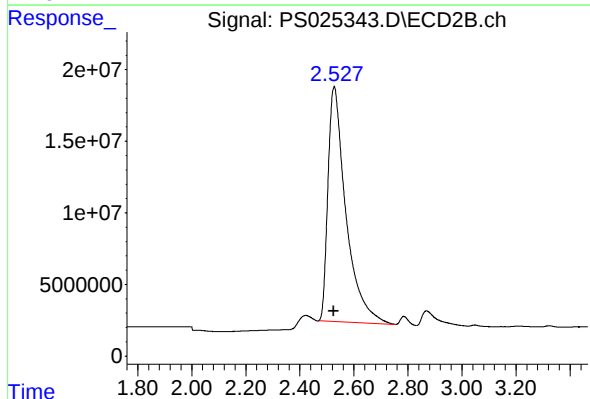




#1 Dalapon

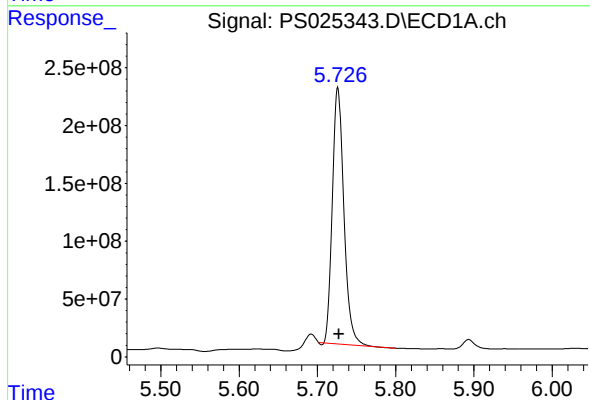
R.T.: 2.469 min  
Delta R.T.: 0.002 min  
Response: 2034498446  
Conc: 657.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



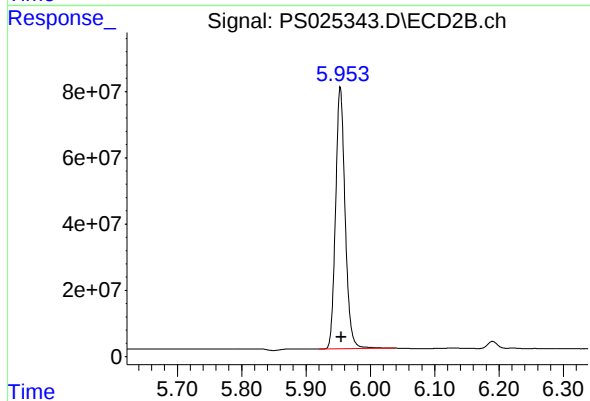
#1 Dalapon

R.T.: 2.528 min  
Delta R.T.: 0.002 min  
Response: 756190798  
Conc: 657.95 ng/ml



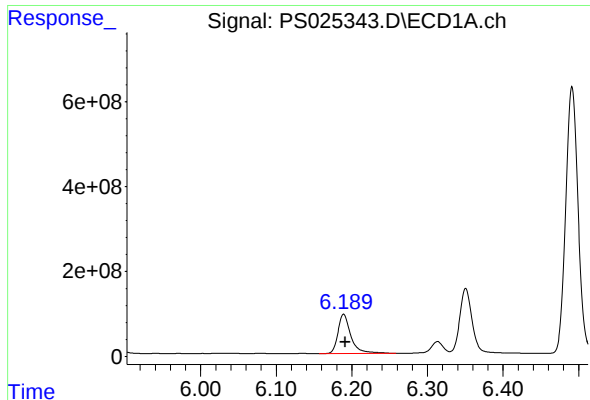
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min  
Delta R.T.: -0.001 min  
Response: 2266878704  
Conc: 666.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

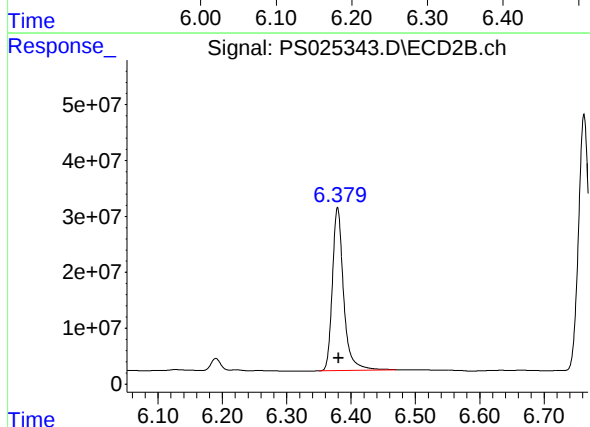
R.T.: 5.953 min  
Delta R.T.: -0.001 min  
Response: 814180974  
Conc: 727.96 ng/ml



#3 4-Nitrophenol

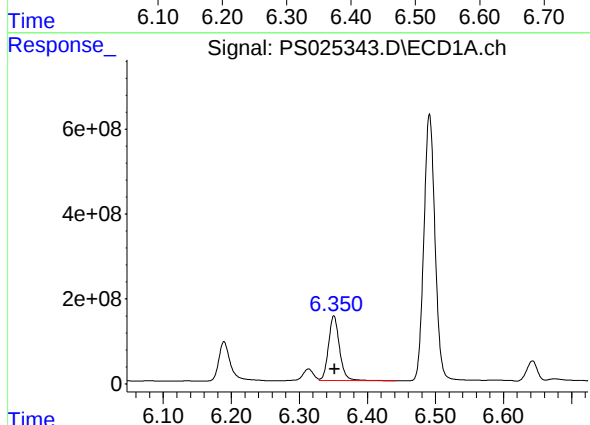
R.T.: 6.189 min  
Delta R.T.: -0.002 min  
Response: 1098550195  
Conc: 709.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



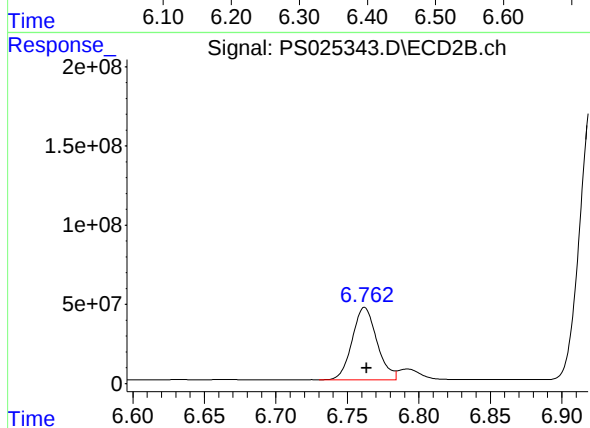
#3 4-Nitrophenol

R.T.: 6.379 min  
Delta R.T.: -0.002 min  
Response: 352734100  
Conc: 710.11 ng/ml



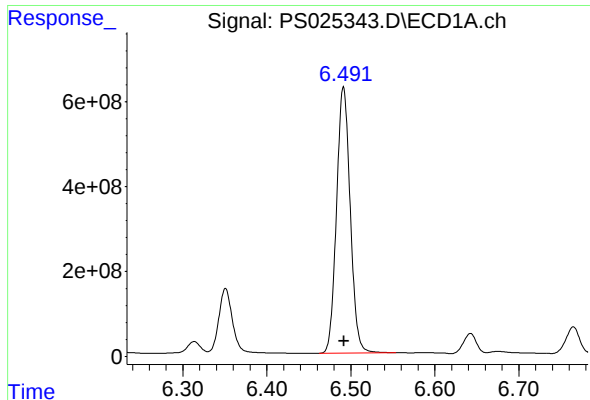
#4 2,4-DCAA

R.T.: 6.351 min  
Delta R.T.: -0.001 min  
Response: 1698875903  
Conc: 758.15 ng/ml



#4 2,4-DCAA

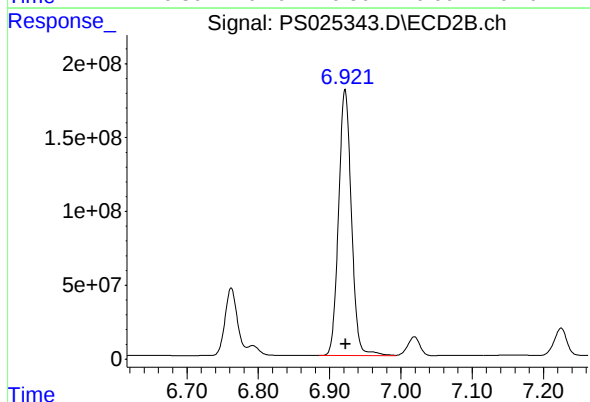
R.T.: 6.762 min  
Delta R.T.: -0.001 min  
Response: 548349767  
Conc: 772.57 ng/ml



#5 DICAMBA

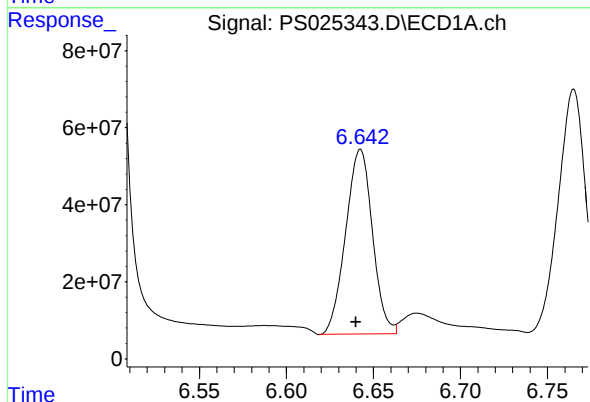
R.T.: 6.491 min  
Delta R.T.: 0.000 min  
Response: 7105056313  
Conc: 728.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



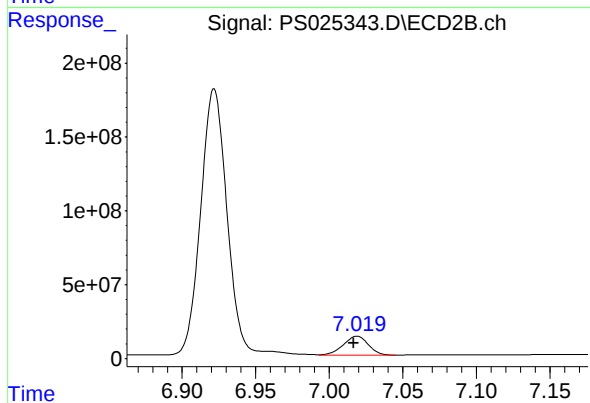
#5 DICAMBA

R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 2248733873  
Conc: 742.93 ng/ml



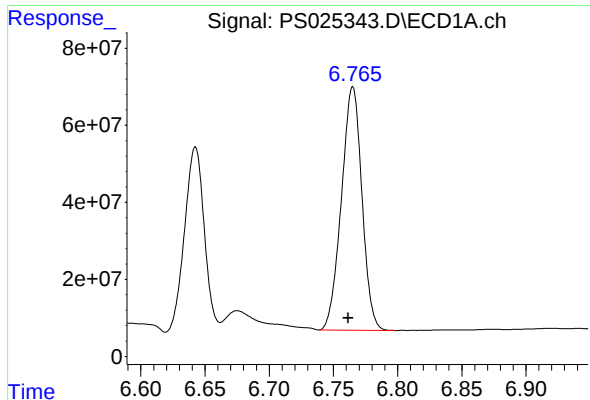
#6 MCPP

R.T.: 6.642 min  
Delta R.T.: 0.003 min  
Response: 513275274  
Conc: 76.29 ug/ml



#6 MCPP

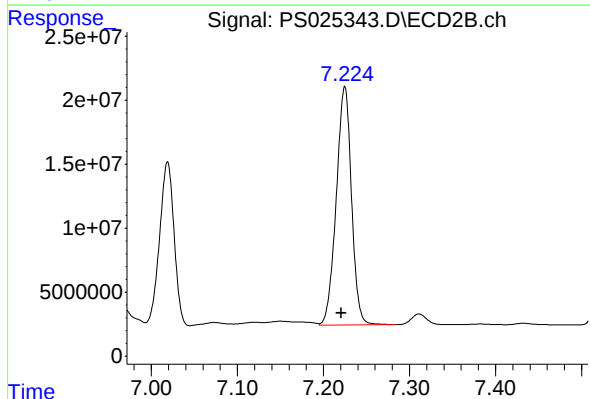
R.T.: 7.019 min  
Delta R.T.: 0.003 min  
Response: 149838151  
Conc: 75.06 ug/ml



#7 MCPA

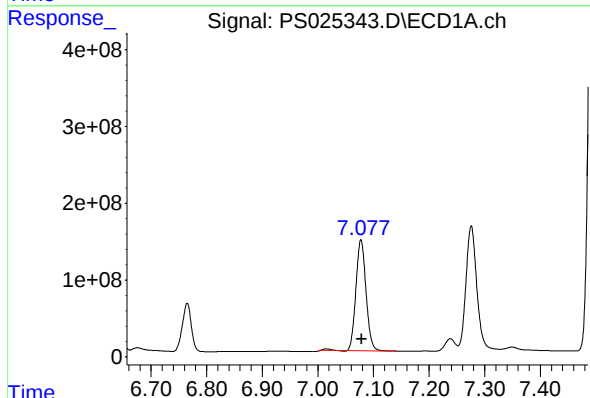
R.T.: 6.765 min  
Delta R.T.: 0.003 min  
Response: 701337396  
Conc: 73.95 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



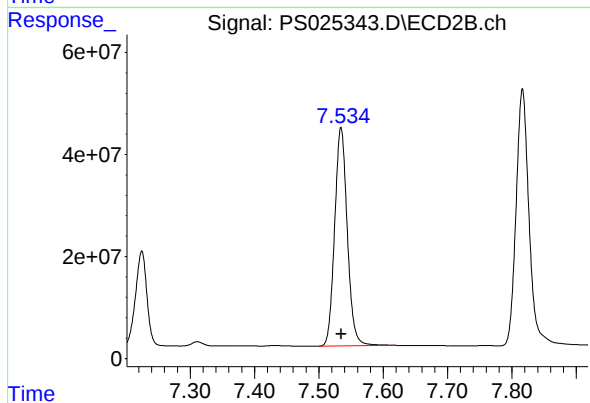
#7 MCPA

R.T.: 7.225 min  
Delta R.T.: 0.004 min  
Response: 229081951  
Conc: 72.88 ug/ml



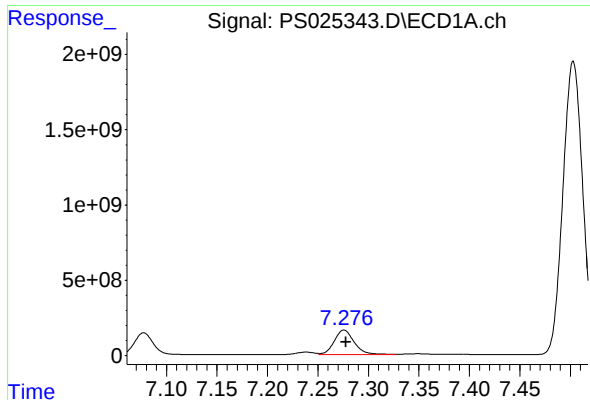
#8 DICHLORPROP

R.T.: 7.078 min  
Delta R.T.: -0.001 min  
Response: 1823992155  
Conc: 709.01 ng/ml



#8 DICHLORPROP

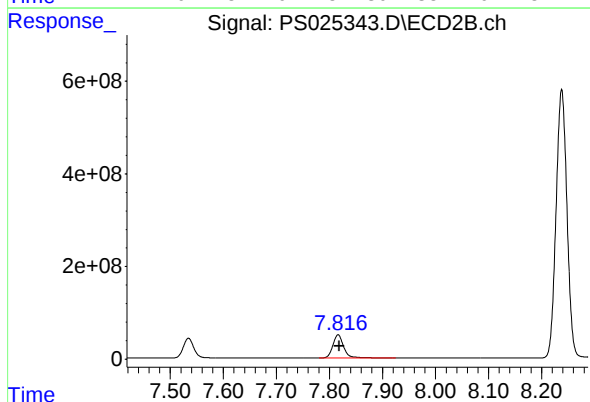
R.T.: 7.534 min  
Delta R.T.: 0.000 min  
Response: 584112814  
Conc: 755.12 ng/ml



#9 2,4-D

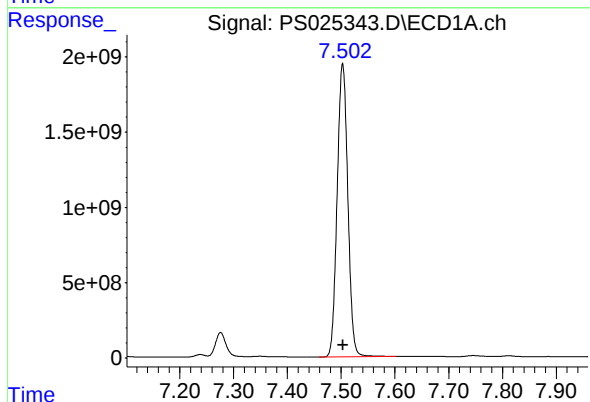
R.T.: 7.276 min  
Delta R.T.: -0.002 min  
Response: 2247375341  
Conc: 725.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



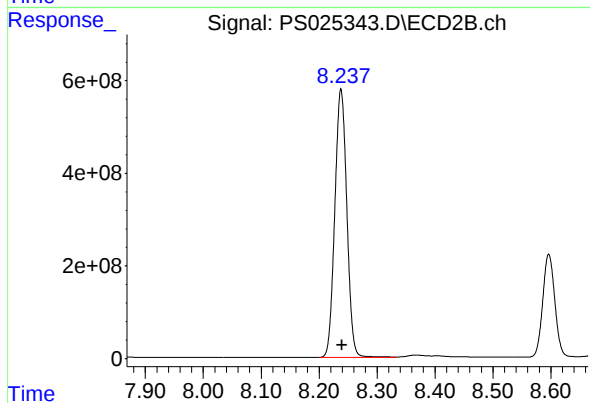
#9 2,4-D

R.T.: 7.816 min  
Delta R.T.: -0.002 min  
Response: 704486422  
Conc: 734.47 ng/ml



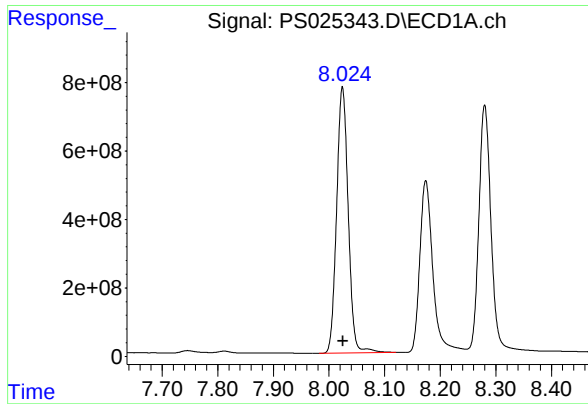
#10 Pentachlorophenol

R.T.: 7.503 min  
Delta R.T.: 0.000 min  
Response: 26797326046  
Conc: 760.21 ng/ml



#10 Pentachlorophenol

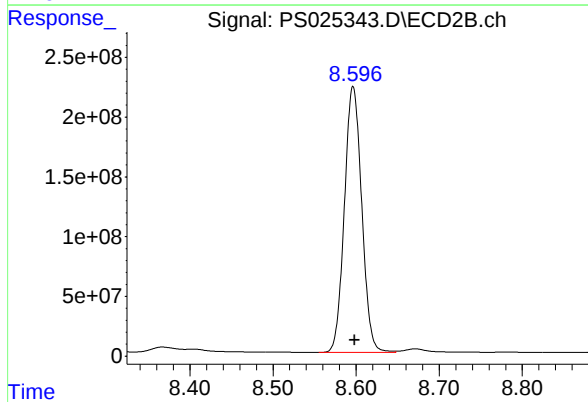
R.T.: 8.238 min  
Delta R.T.: -0.002 min  
Response: 8294201393  
Conc: 748.16 ng/ml



#11 2,4,5-TP (SILVEX)

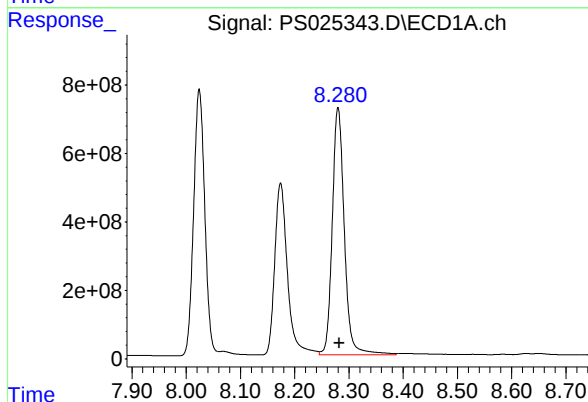
R.T.: 8.024 min  
Delta R.T.: -0.001 min  
Response: 11252079719  
Conc: 740.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



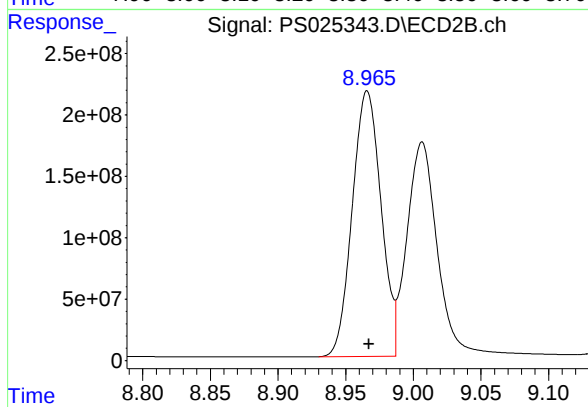
#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min  
Delta R.T.: -0.002 min  
Response: 3221702395  
Conc: 745.11 ng/ml



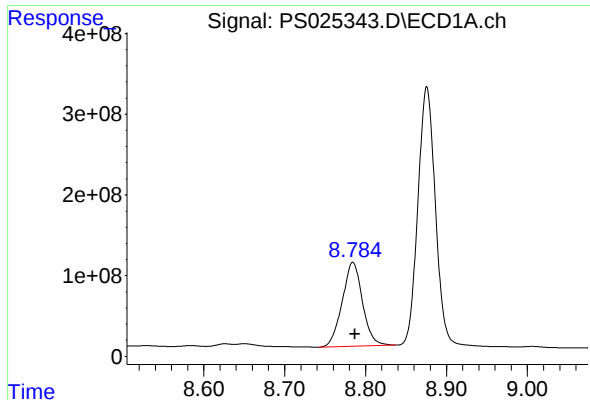
#12 2,4,5-T

R.T.: 8.280 min  
Delta R.T.: -0.002 min  
Response: 11152073707  
Conc: 743.54 ng/ml



#12 2,4,5-T

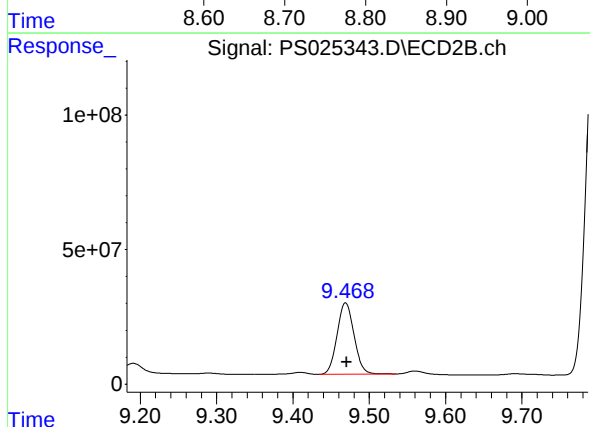
R.T.: 8.966 min  
Delta R.T.: -0.001 min  
Response: 3199414410  
Conc: 749.63 ng/ml



#13 2,4-DB

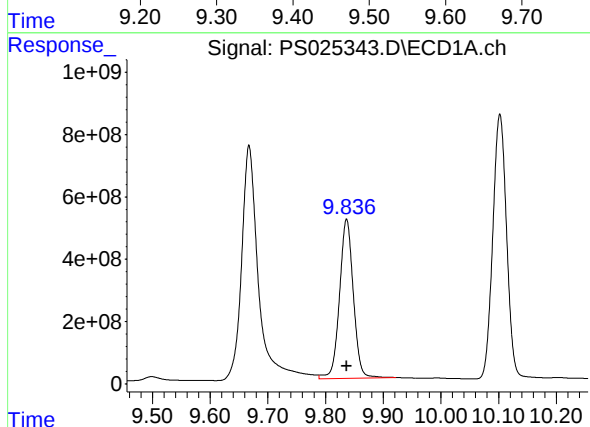
R.T.: 8.784 min  
Delta R.T.: -0.003 min  
Response: 1811383269  
Conc: 751.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



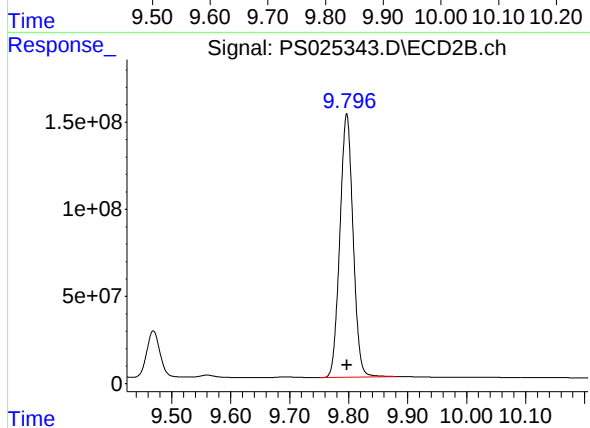
#13 2,4-DB

R.T.: 9.469 min  
Delta R.T.: -0.002 min  
Response: 409663242  
Conc: 746.79 ng/ml



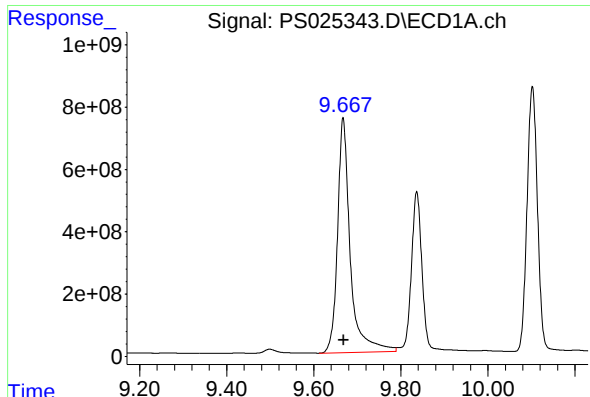
#14 DINOSEB

R.T.: 9.837 min  
Delta R.T.: 0.000 min  
Response: 8522337198  
Conc: 741.44 ng/ml



#14 DINOSEB

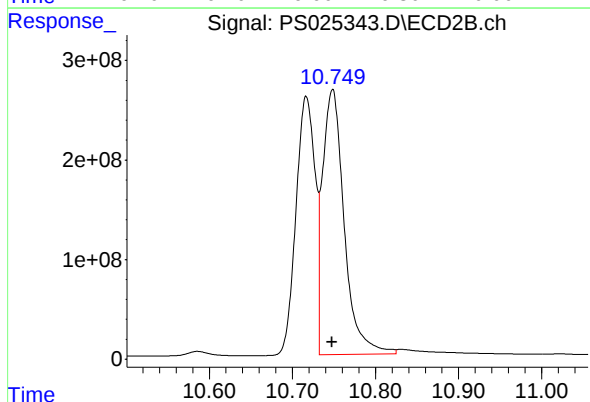
R.T.: 9.797 min  
Delta R.T.: 0.000 min  
Response: 2347542182  
Conc: 739.15 ng/ml



#15 Picloram

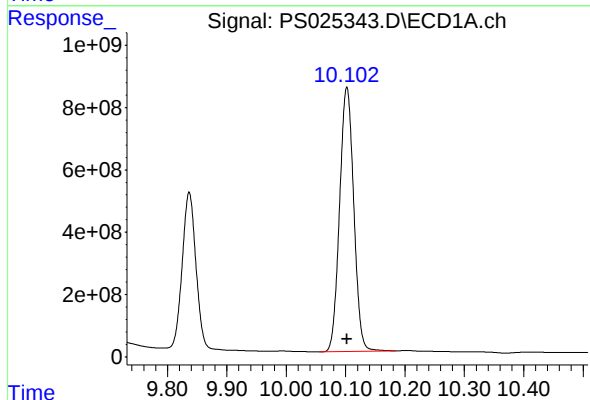
R.T.: 9.668 min  
Delta R.T.: 0.000 min  
Response: 15280056991  
Conc: 731.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



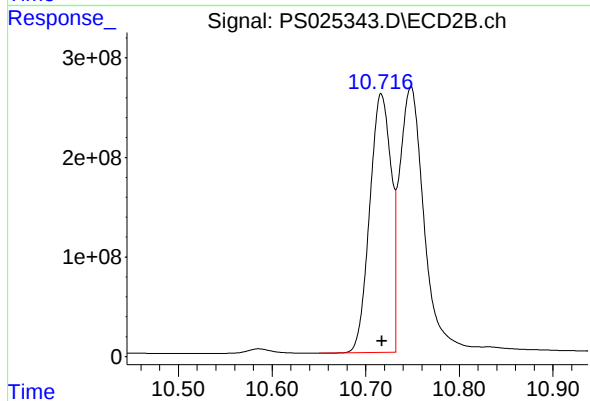
#15 Picloram

R.T.: 10.749 min  
Delta R.T.: 0.000 min  
Response: 4822657283  
Conc: 707.82 ng/ml



#16 DCPA

R.T.: 10.102 min  
Delta R.T.: 0.000 min  
Response: 14053453616  
Conc: 739.51 ng/ml



#16 DCPA

R.T.: 10.717 min  
Delta R.T.: 0.000 min  
Response: 4139519959  
Conc: 775.15 ng/ml