

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112123\  
 Data File : PS024920.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Nov 2023 22:50  
 Operator : AR\AJ  
 Sample : 05432-05MS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 02:27:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 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     | 6.355  | 6.772  | 1099.8E6  | 393.5E6  | 538.744 | 583.361   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.480  | 2.539  | 762.8E6   | 361.5E6  | 316.648 | 343.096   |
| 2) T                        | 3,5-DICHL... | 5.731  | 5.961  | 1401.0E6  | 453.7E6  | 446.649 | 423.748   |
| 3) T                        | 4-Nitroph... | 6.193  | 6.387  | 567.0E6   | 164.2E6  | 437.429 | 373.939   |
| 5) T                        | DICAMBA      | 6.496  | 6.933  | 3714.7E6  | 1135.6E6 | 415.159 | 390.832   |
| 6) T                        | MCP          | 6.646  | 7.030  | 320.8E6   | 82087098 | 51.495  | 42.306    |
| 7) T                        | MCPA         | 6.770  | 7.234  | 359.3E6   | 133.8E6  | 40.952  | 43.413    |
| 8) T                        | DICHLORPROP  | 7.083  | 7.547  | 969.9E6   | 352.5E6  | 414.562 | 482.481   |
| 9) T                        | 2,4-D        | 7.280  | 7.829  | 1212.2E6  | 421.3E6  | 441.004 | 470.662   |
| 10) T                       | Pentachlo... | 7.509  | 8.252  | 14515.9E6 | 4415.3E6 | 445.589 | 415.494   |
| 11) T                       | 2,4,5-TP ... | 8.031  | 8.612  | 5741.2E6  | 1082.9E6 | 412.910 | 263.468 # |
| 12) T                       | 2,4,5-T      | 8.292  | 8.981  | 5557.9E6  | 1594.9E6 | 425.069 | 399.719   |
| 13) T                       | 2,4-DB       | 8.795  | 9.486  | 1027.6E6  | 317.3E6  | 488.675 | 650.771 # |
| 14) T                       | DINOSEB      | 9.843  | 9.807  | 284.1E6   | 395.4E6  | 28.811  | 138.684 # |
| 15) T                       | Picloram     | 9.669  | 10.760 | 6805.8E6  | 2629.7E6 | 382.635 | 432.795   |
| 16) T                       | DCPA         | 10.109 | 10.735 | 6964.6E6  | 1643.0E6 | 406.976 | 326.915   |
| -----                       |              |        |        |           |          |         |           |

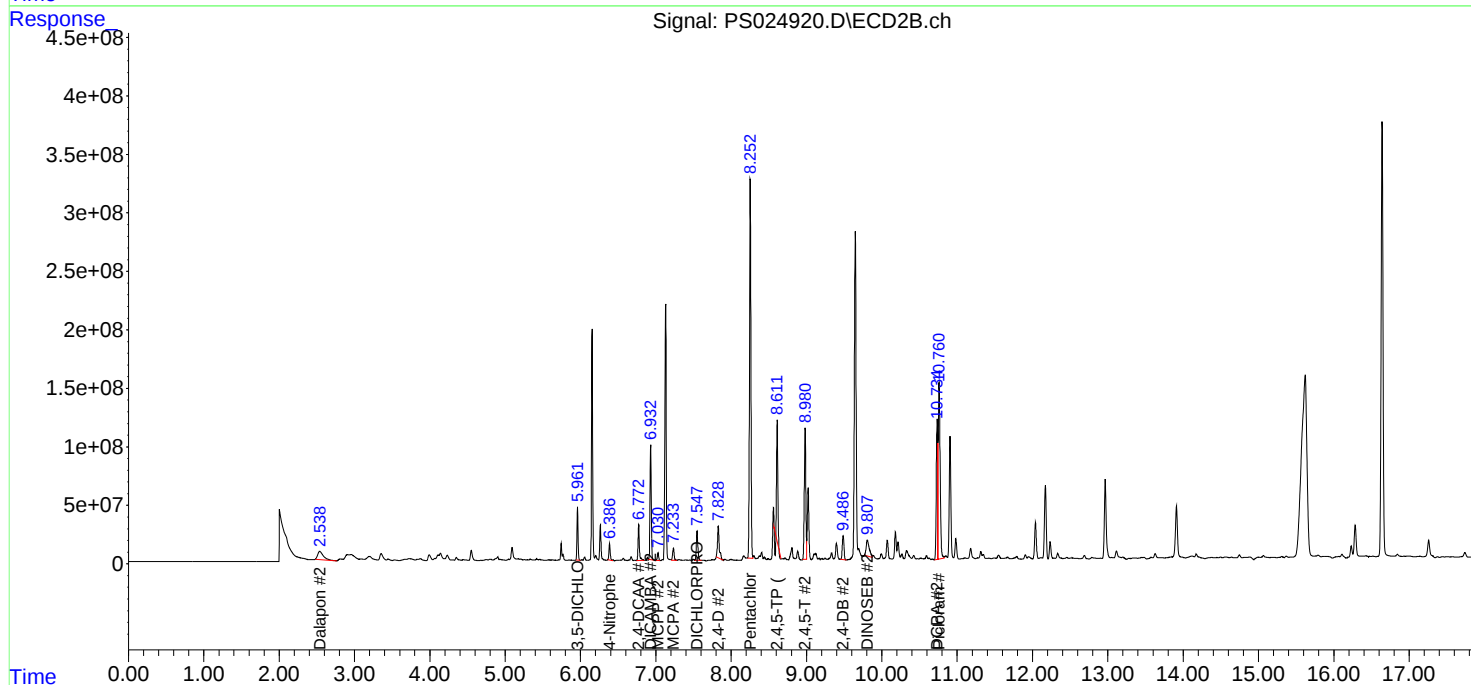
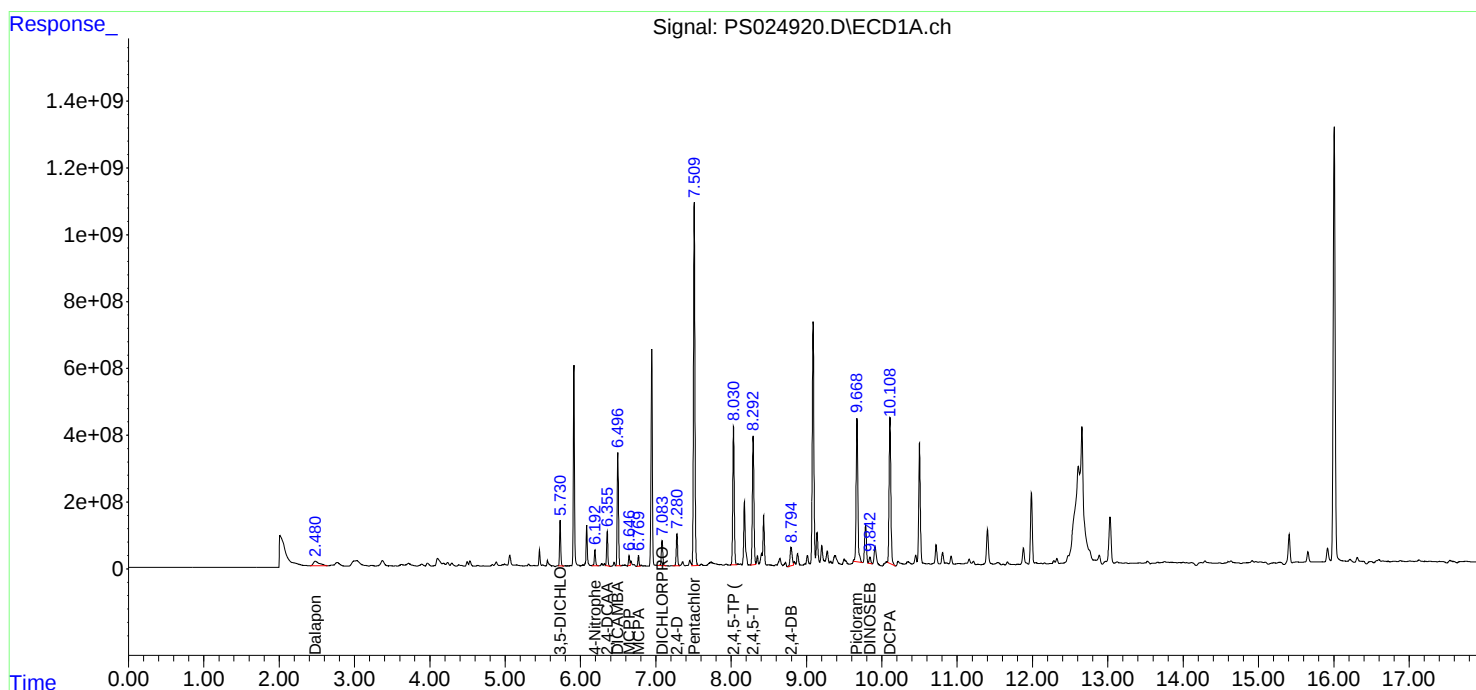
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

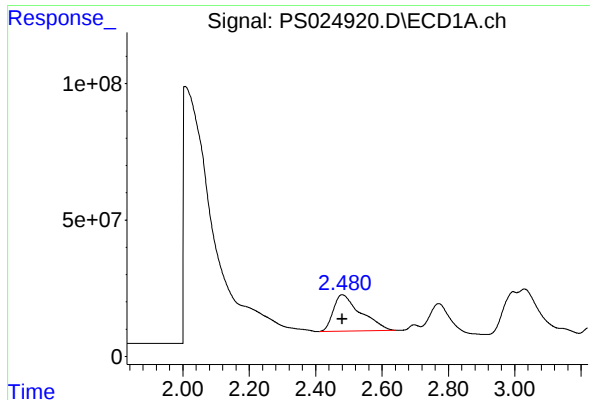
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112123\  
Data File : PS024920.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Nov 2023 22:50  
Operator : AR\AJ  
Sample : 05432-05MS  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 22 02:27:47 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 15:07:01 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

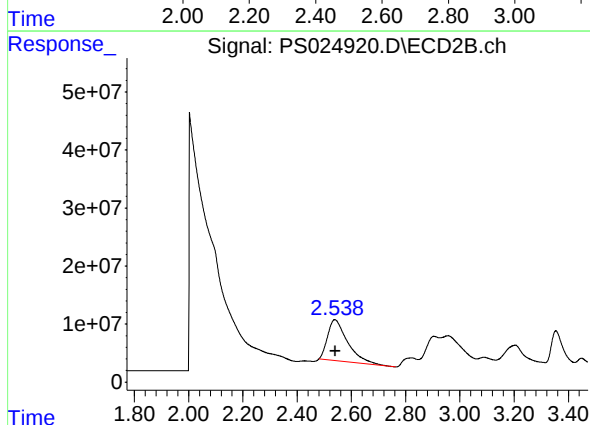




#1 Dalapon

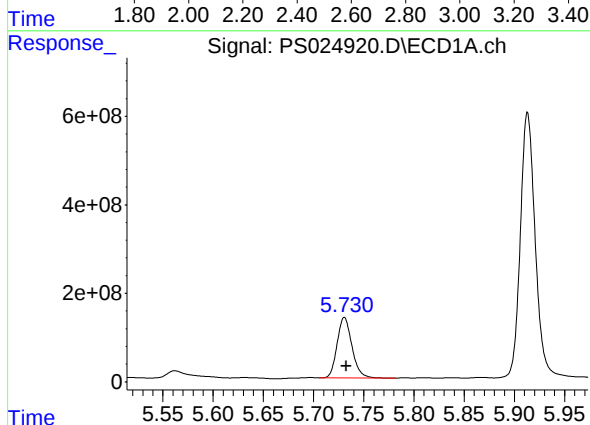
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 762783294  
Conc: 316.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



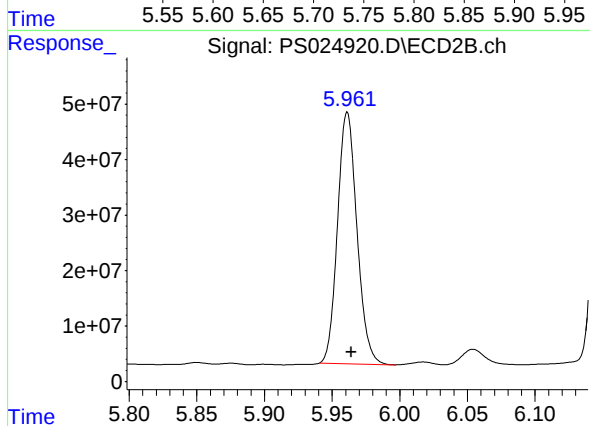
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.002 min  
Response: 361471016  
Conc: 343.10 ng/ml



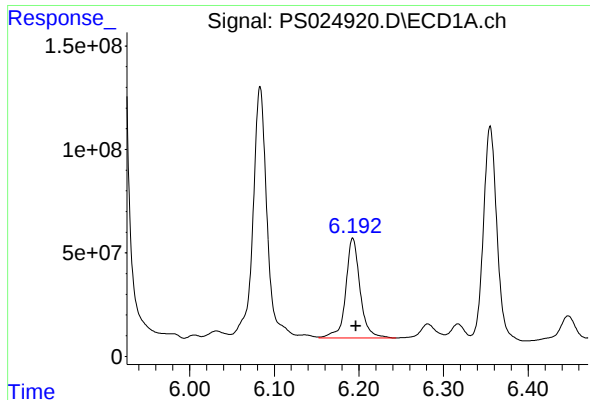
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min  
Delta R.T.: -0.002 min  
Response: 1401044179  
Conc: 446.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

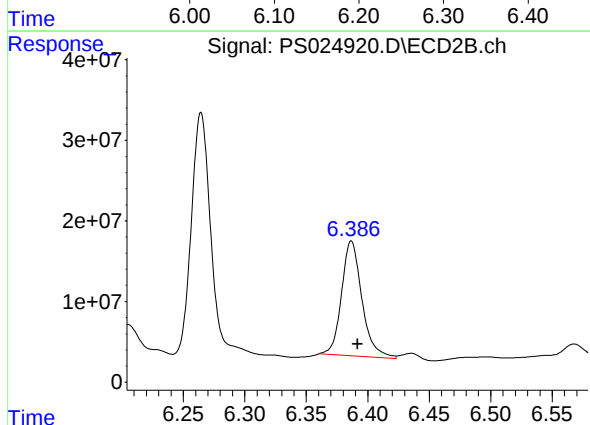
R.T.: 5.961 min  
Delta R.T.: -0.003 min  
Response: 453687359  
Conc: 423.75 ng/ml



#3 4-Nitrophenol

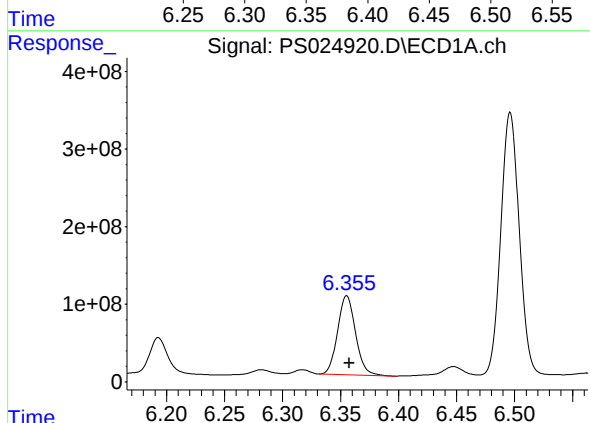
R.T.: 6.193 min  
Delta R.T.: -0.003 min  
Response: 567005652  
Conc: 437.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



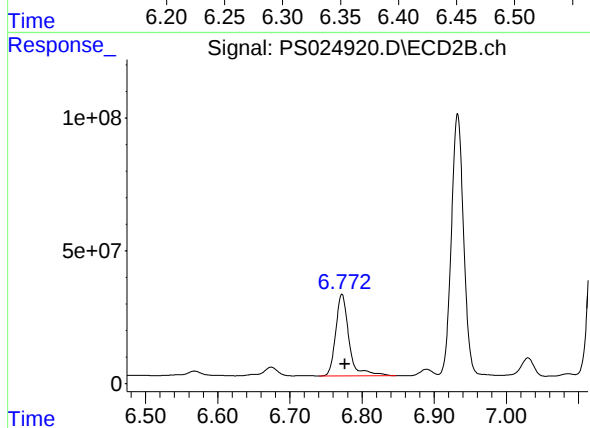
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: -0.005 min  
Response: 164195396  
Conc: 373.94 ng/ml



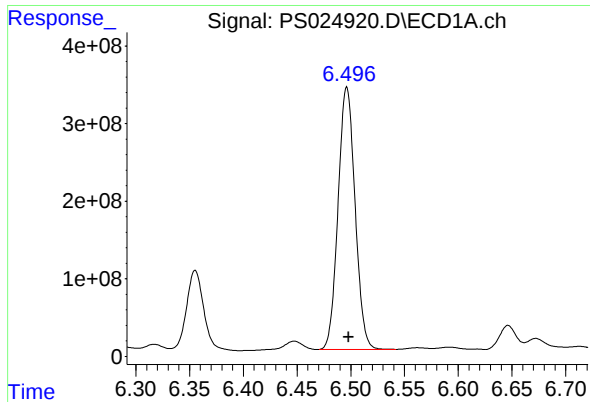
#4 2,4-DCAA

R.T.: 6.355 min  
Delta R.T.: -0.002 min  
Response: 1099847060  
Conc: 538.74 ng/ml



#4 2,4-DCAA

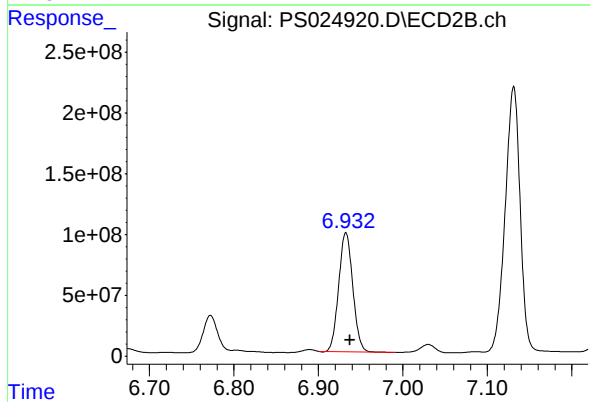
R.T.: 6.772 min  
Delta R.T.: -0.004 min  
Response: 393534541  
Conc: 583.36 ng/ml



#5 DICAMBA

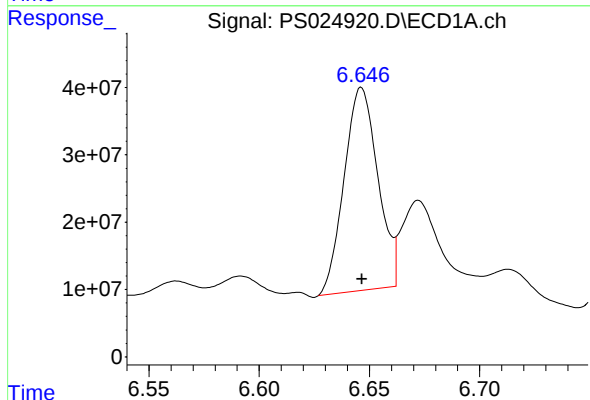
R.T.: 6.496 min  
Delta R.T.: -0.002 min  
Response: 3714697230  
Conc: 415.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



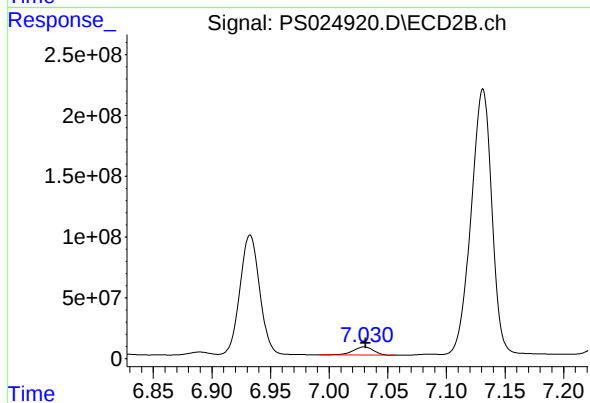
#5 DICAMBA

R.T.: 6.933 min  
Delta R.T.: -0.005 min  
Response: 1135566889  
Conc: 390.83 ng/ml



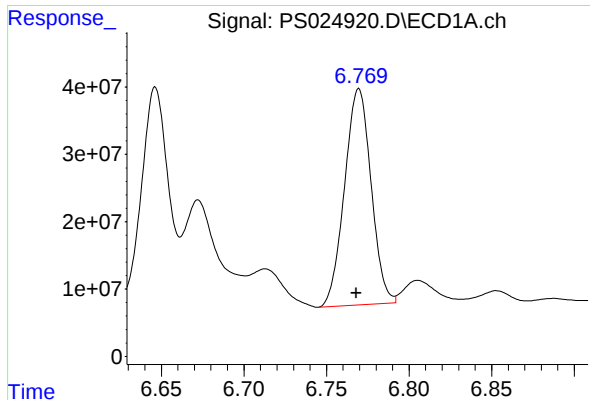
#6 MCPP

R.T.: 6.646 min  
Delta R.T.: 0.000 min  
Response: 320816519  
Conc: 51.50 ug/ml



#6 MCPP

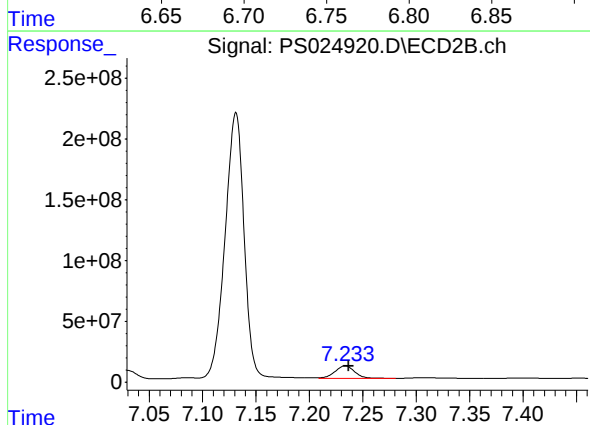
R.T.: 7.030 min  
Delta R.T.: -0.001 min  
Response: 82087098  
Conc: 42.31 ug/ml



#7 MCPA

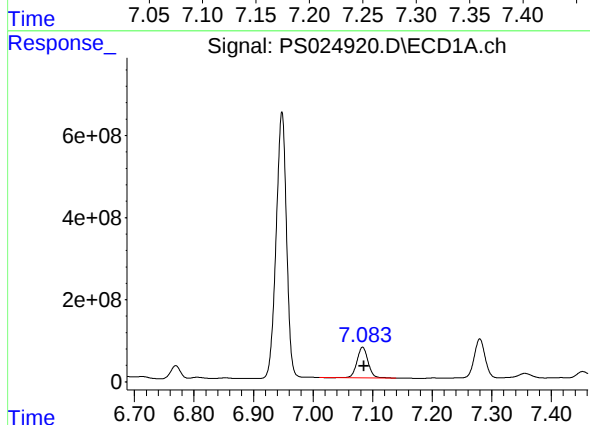
R.T.: 6.770 min  
Delta R.T.: 0.002 min  
Response: 359278066  
Conc: 40.95 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



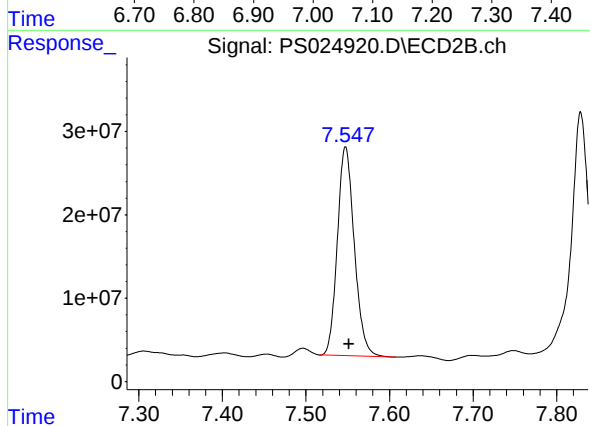
#7 MCPA

R.T.: 7.234 min  
Delta R.T.: -0.003 min  
Response: 133840463  
Conc: 43.41 ug/ml



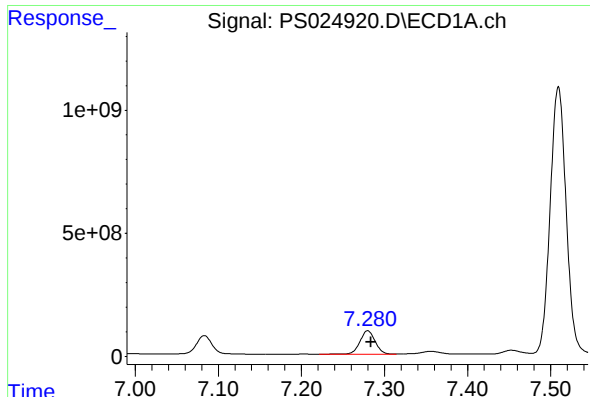
#8 DICHLORPROP

R.T.: 7.083 min  
Delta R.T.: -0.002 min  
Response: 969874713  
Conc: 414.56 ng/ml



#8 DICHLORPROP

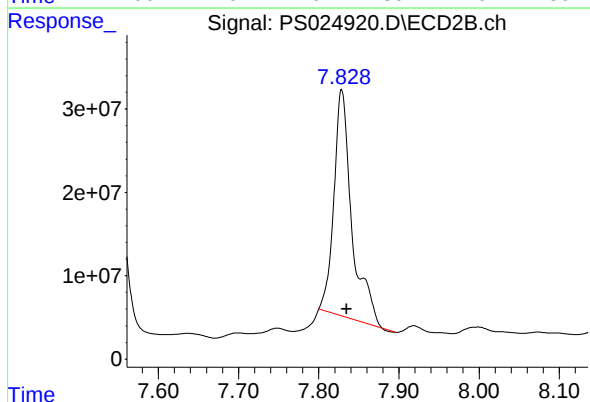
R.T.: 7.547 min  
Delta R.T.: -0.004 min  
Response: 352453408  
Conc: 482.48 ng/ml



#9 2,4-D

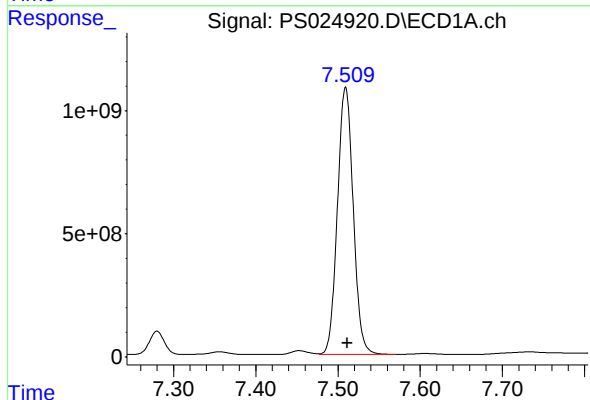
R.T.: 7.280 min  
Delta R.T.: -0.004 min  
Response: 1212235542  
Conc: 441.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



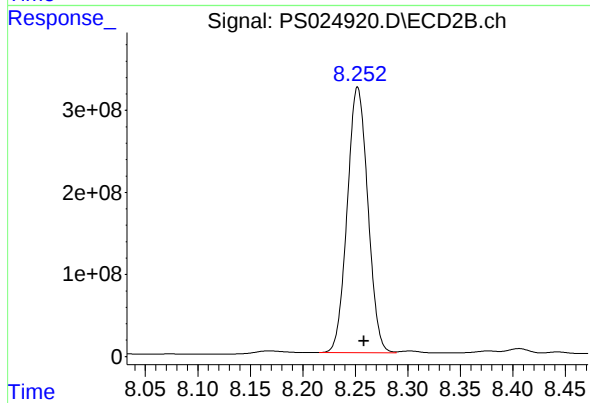
#9 2,4-D

R.T.: 7.829 min  
Delta R.T.: -0.006 min  
Response: 421298674  
Conc: 470.66 ng/ml



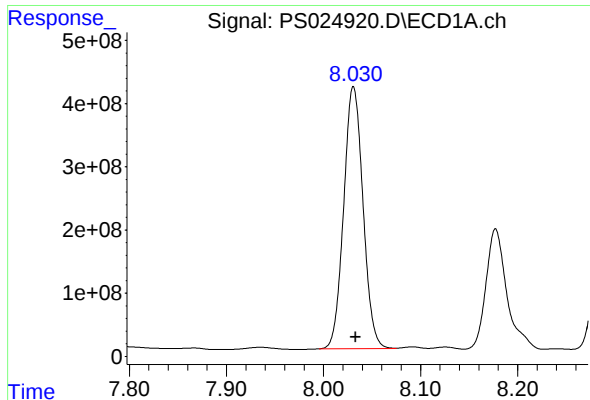
#10 Pentachlorophenol

R.T.: 7.509 min  
Delta R.T.: -0.002 min  
Response: 14515949527  
Conc: 445.59 ng/ml



#10 Pentachlorophenol

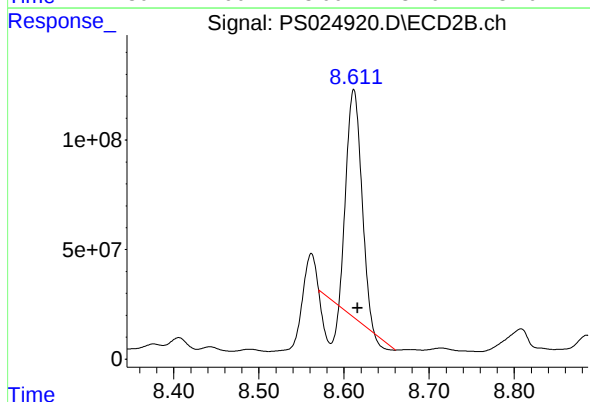
R.T.: 8.252 min  
Delta R.T.: -0.006 min  
Response: 4415310659  
Conc: 415.49 ng/ml



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

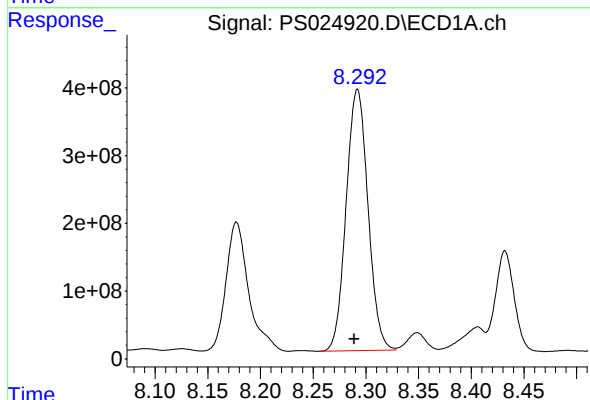
R.T.: 8.031 min  
Delta R.T.: -0.002 min  
Response: 5741159478  
Conc: 412.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



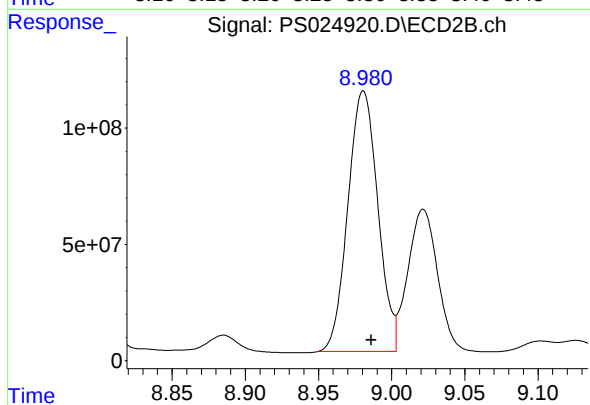
#11 2,4,5-TP (SILVEX)

R.T.: 8.612 min  
Delta R.T.: -0.005 min  
Response: 1082909883  
Conc: 263.47 ng/ml



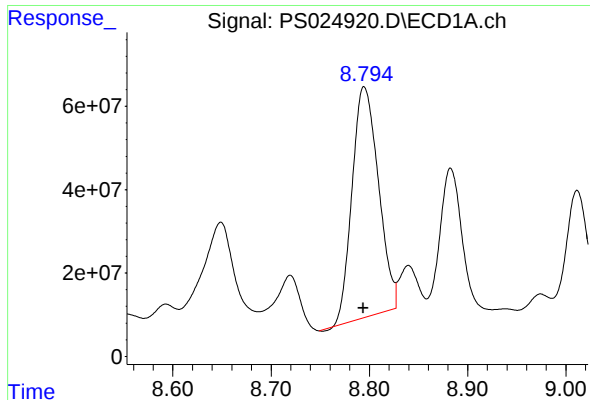
#12 2,4,5-T

R.T.: 8.292 min  
Delta R.T.: 0.003 min  
Response: 5557873002  
Conc: 425.07 ng/ml



#12 2,4,5-T

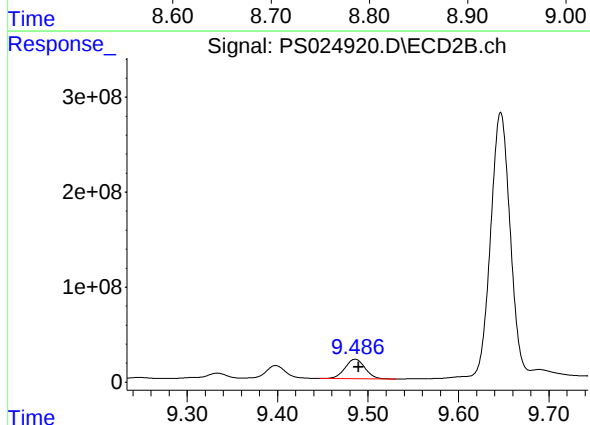
R.T.: 8.981 min  
Delta R.T.: -0.005 min  
Response: 1594923457  
Conc: 399.72 ng/ml



#13 2,4-DB

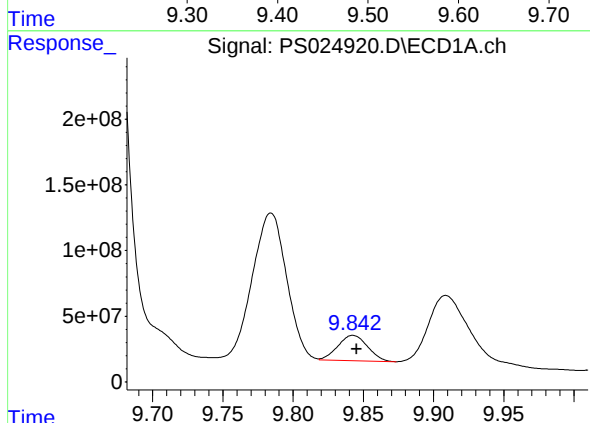
R.T.: 8.795 min  
Delta R.T.: 0.001 min  
Response: 1027610240  
Conc: 488.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



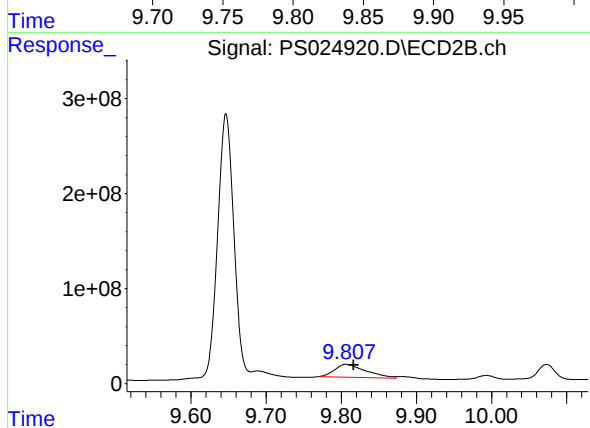
#13 2,4-DB

R.T.: 9.486 min  
Delta R.T.: -0.004 min  
Response: 317287901  
Conc: 650.77 ng/ml



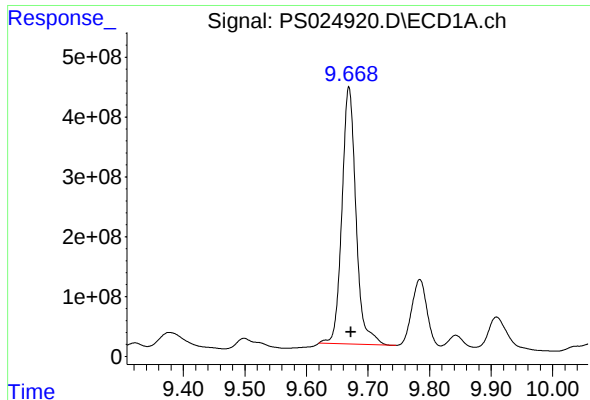
#14 DINOSEB

R.T.: 9.843 min  
Delta R.T.: -0.003 min  
Response: 284132157  
Conc: 28.81 ng/ml



#14 DINOSEB

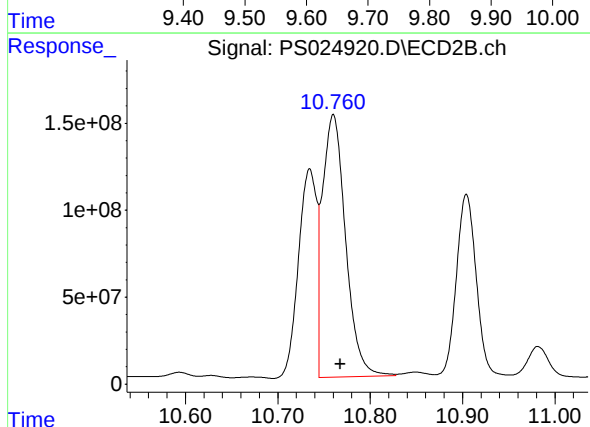
R.T.: 9.807 min  
Delta R.T.: -0.009 min  
Response: 395405742  
Conc: 138.68 ng/ml



#15 Picloram

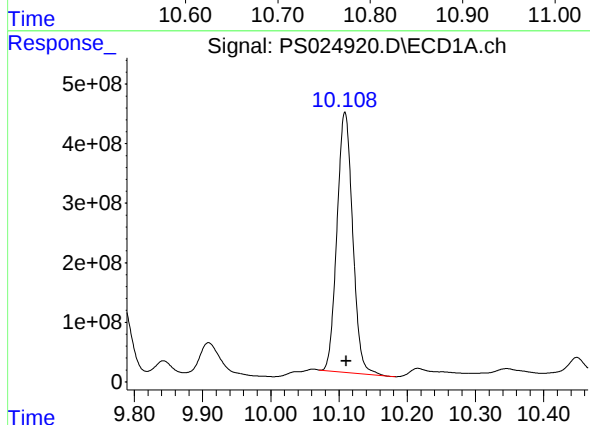
R.T.: 9.669 min  
Delta R.T.: -0.003 min  
Response: 6805841511  
Conc: 382.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



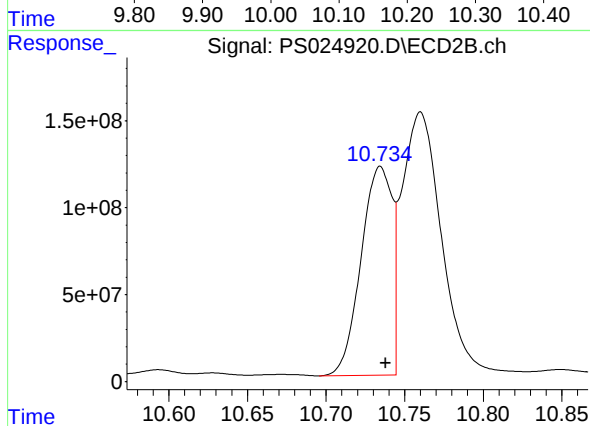
#15 Picloram

R.T.: 10.760 min  
Delta R.T.: -0.008 min  
Response: 2629662999  
Conc: 432.79 ng/ml



#16 DCPA

R.T.: 10.109 min  
Delta R.T.: -0.002 min  
Response: 6964589223  
Conc: 406.98 ng/ml



#16 DCPA

R.T.: 10.735 min  
Delta R.T.: -0.003 min  
Response: 1642963629  
Conc: 326.92 ng/ml