

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
 Data File : PS015575.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2021 23:26  
 Operator : DD\AJ  
 Sample : M2613-14MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 09:08:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 08:41:47 2021  
 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     | 7.229  | 6.780  | 1569.6E6  | 274.7E6  | 564.359 | 510.002   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.046  | 2.525  | 1832.6E6  | 333.1E6  | 639.066 | 540.916   |
| 2) T                        | 3,5-DICHL... | 6.440  | 5.967  | 2514.2E6  | 426.7E6  | 659.476 | 526.221   |
| 3) T                        | 4-Nitroph... | 7.063  | 6.387  | 73218591  | 35178002 | 48.412  | 111.192 # |
| 5) T                        | DICAMBA      | 7.421  | 6.945  | 6730.1E6  | 1161.4E6 | 628.241 | 519.472   |
| 6) T                        | MCPD         | 7.590  | 7.041  | 586.9E6   | 100.5E6  | 72.763  | 56.701    |
| 7) T                        | MCPA         | 7.739  | 7.253  | 749.7E6   | 168.3E6  | 66.998  | 63.213    |
| 8) T                        | DICHLORPROP  | 8.115  | 7.566  | 1792.3E6  | 330.6E6  | 687.344 | 600.081   |
| 9) T                        | 2,4-D        | 8.343  | 7.856  | 2217.6E6  | 439.1E6  | 764.788 | 673.417   |
| 10) T                       | Pentachlo... | 8.656  | 8.286  | 23505.8E6 | 3915.1E6 | 642.160 | 523.905   |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.648  | 10547.9E6 | 1973.3E6 | 729.056 | 667.315   |
| 12) T                       | 2,4,5-T      | 9.490  | 9.025  | 9554.7E6  | 1702.3E6 | 674.107 | 577.877   |
| 13) T                       | 2,4-DB       | 10.043 | 9.531  | 1533.1E6  | 218.6E6  | 485.305 | 552.370   |
| 14) T                       | DINOSEB      | 11.203 | 9.859  | 6050.9E6  | 950.2E6  | 646.045 | 528.483   |
| 15) T                       | Picloram     | 11.018 | 10.837 | 10923.9E6 | 1986.0E6 | 568.675 | 479.193   |
| 16) T                       | DCPA         | 11.472 | 10.792 | 9018.7E6  | 2130.6E6 | 433.347 | 472.960   |
| -----                       |              |        |        |           |          |         |           |

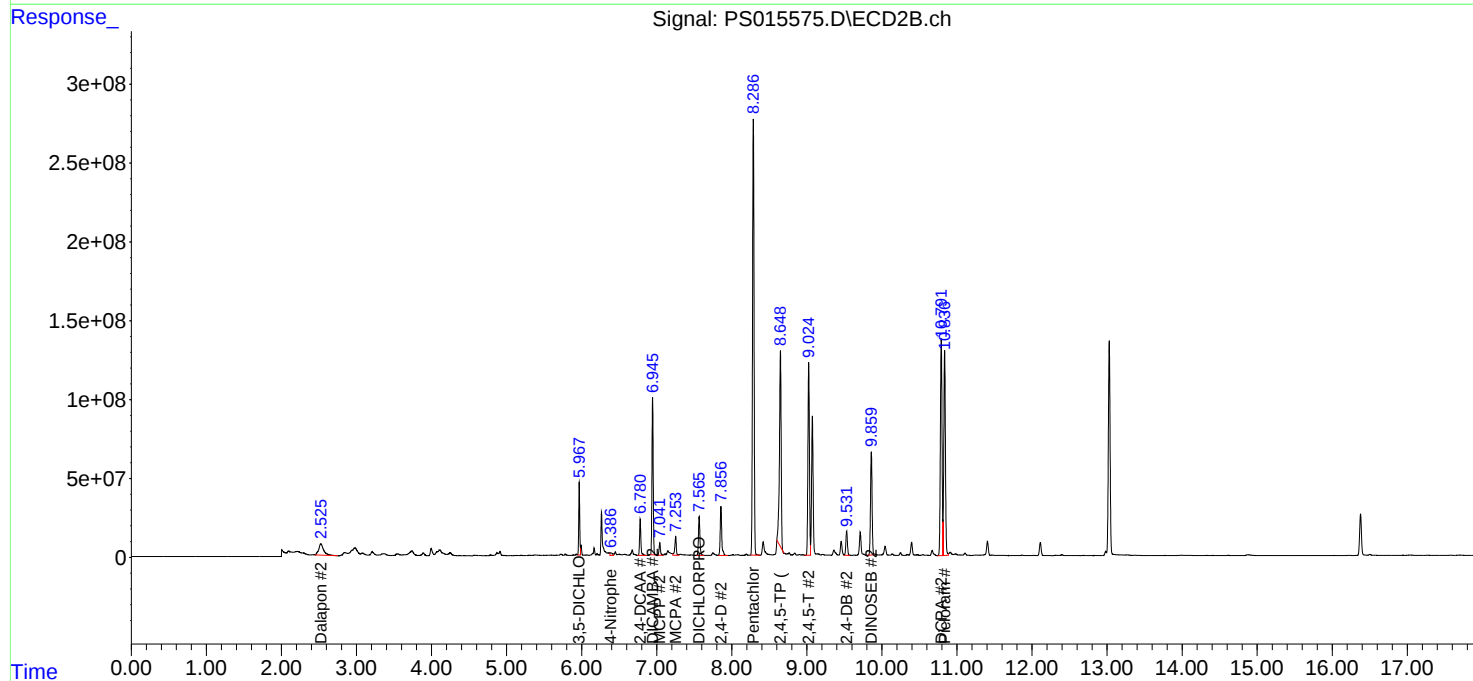
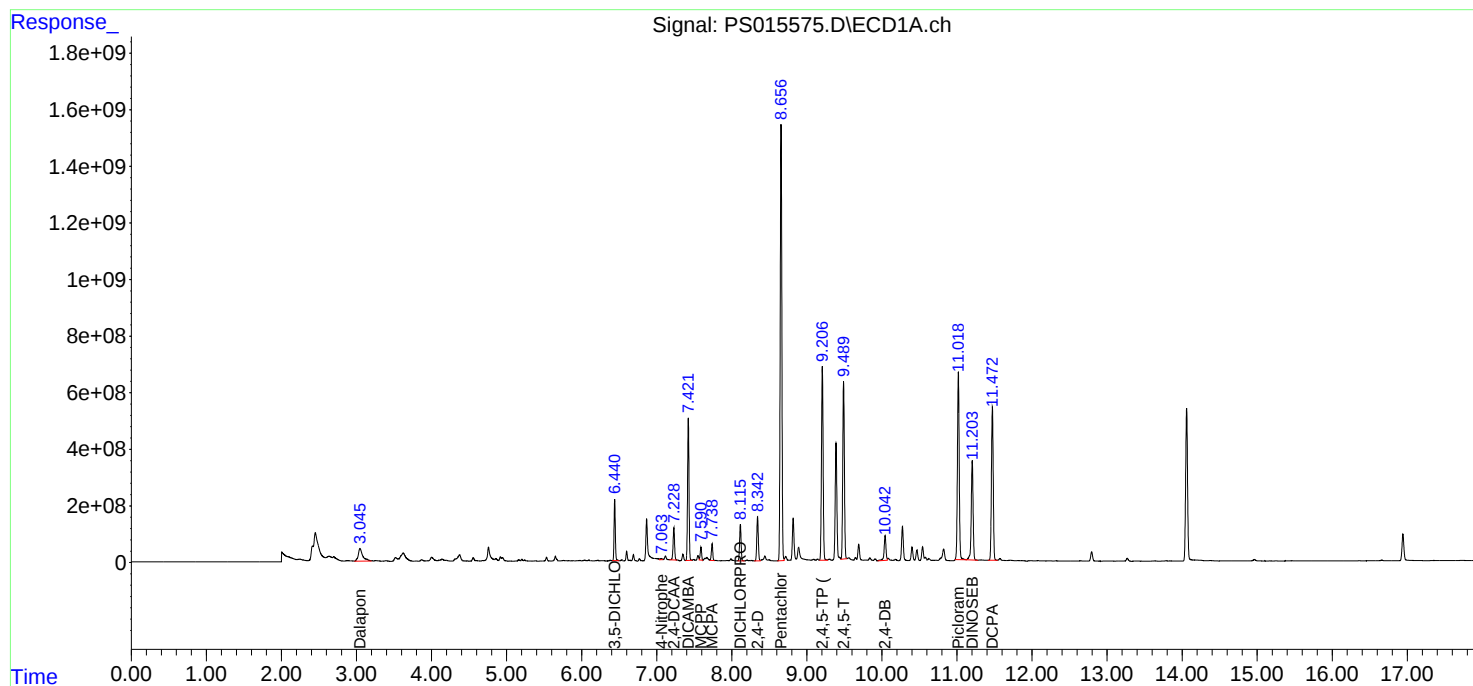
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

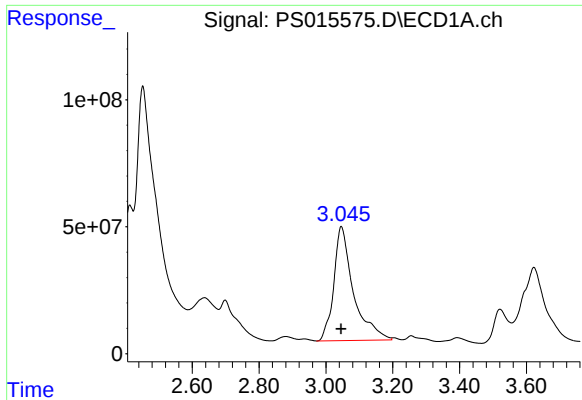
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
Data File : PS015575.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2021 23:26  
Operator : DD\AJ  
Sample : M2613-14MSD  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 09:08:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 08:41:47 2021  
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

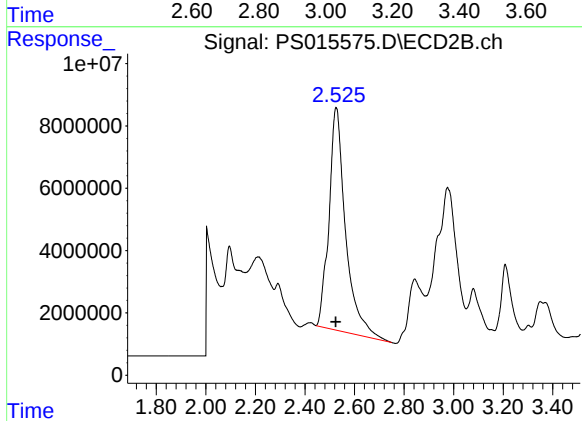




#1 Dalapon

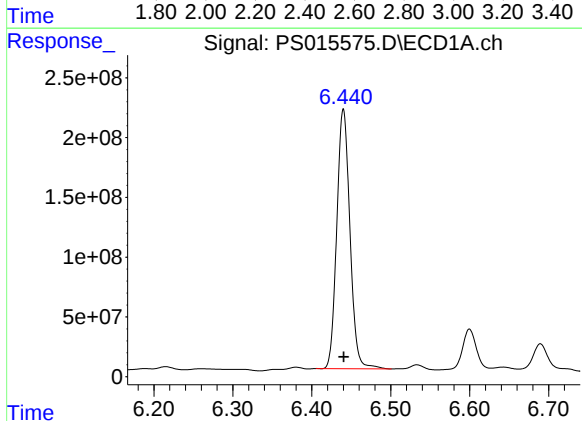
R.T.: 3.046 min  
Delta R.T.: 0.000 min  
Response: 1832624096  
Conc: 639.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



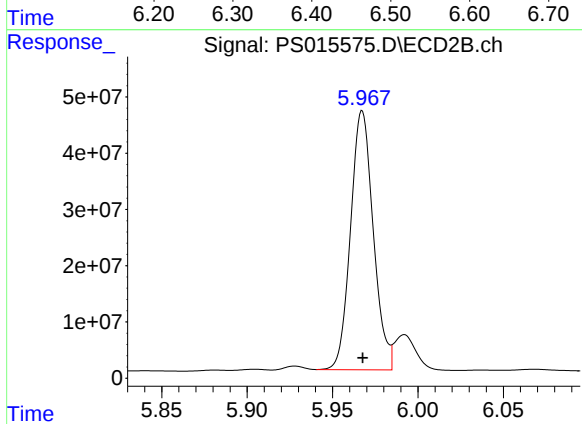
#1 Dalapon

R.T.: 2.525 min  
Delta R.T.: 0.000 min  
Response: 333077293  
Conc: 540.92 ng/ml



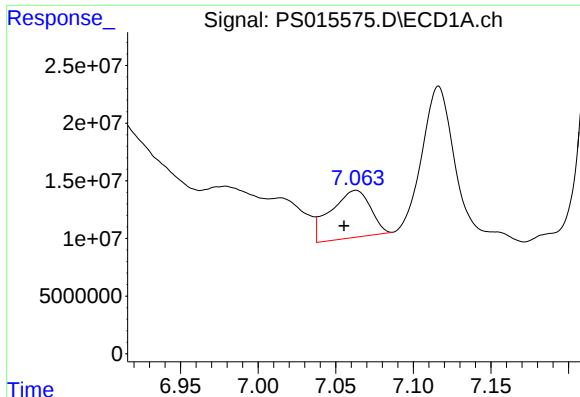
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min  
Delta R.T.: 0.000 min  
Response: 2514183061  
Conc: 659.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

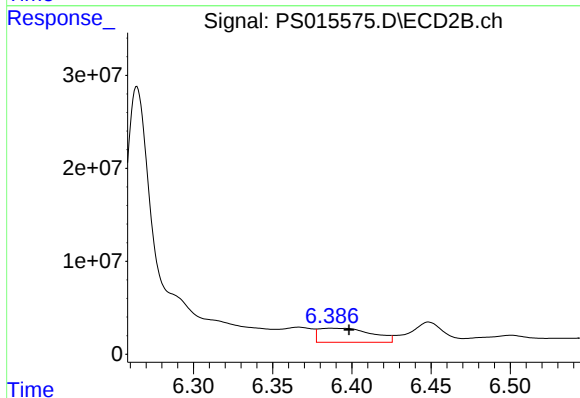
R.T.: 5.967 min  
Delta R.T.: 0.000 min  
Response: 426685267  
Conc: 526.22 ng/ml



#3 4-Nitrophenol

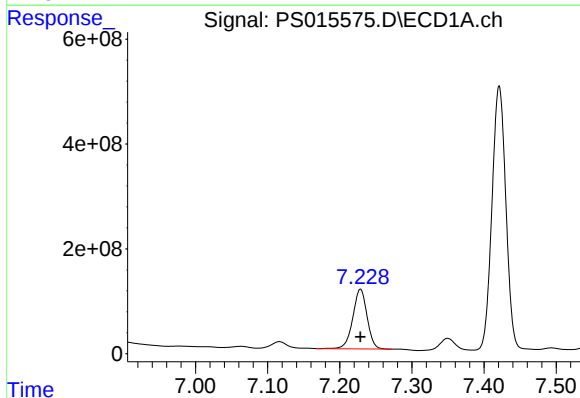
R.T.: 7.063 min  
Delta R.T.: 0.008 min  
Response: 73218591  
Conc: 48.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



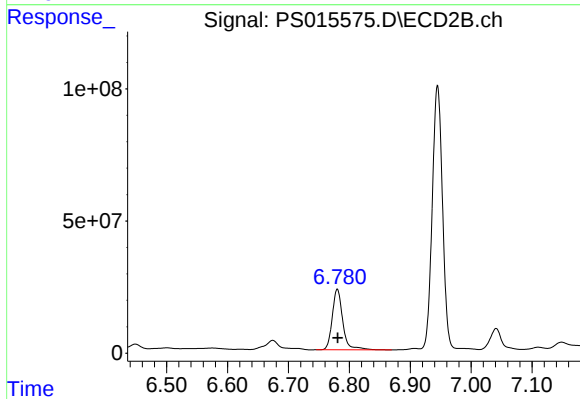
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: -0.011 min  
Response: 35178002  
Conc: 111.19 ng/ml



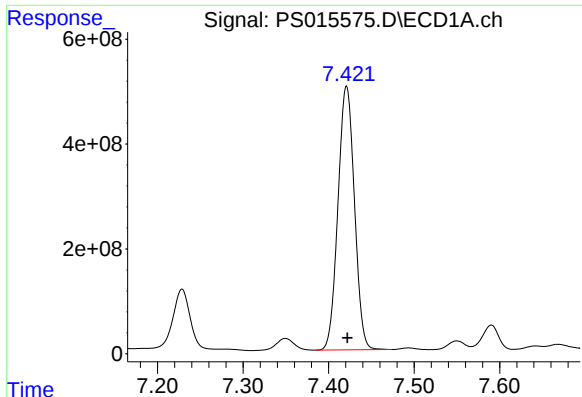
#4 2,4-DCAA

R.T.: 7.229 min  
Delta R.T.: 0.000 min  
Response: 1569553379  
Conc: 564.36 ng/ml



#4 2,4-DCAA

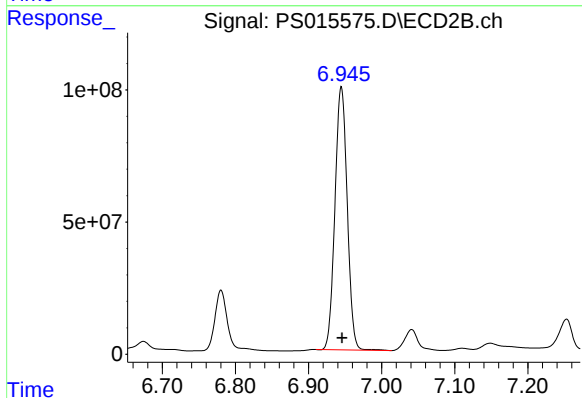
R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 274654243  
Conc: 510.00 ng/ml



#5 DICAMBA

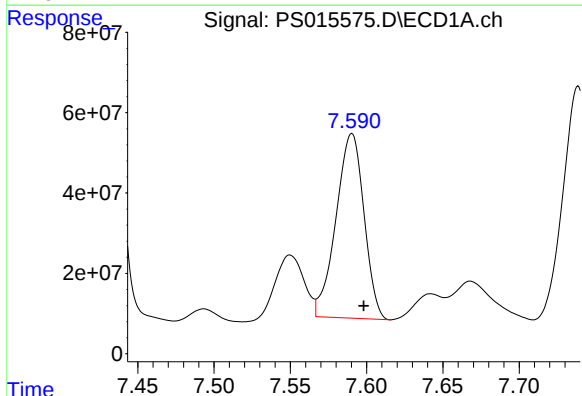
R.T.: 7.421 min  
Delta R.T.: 0.000 min  
Response: 6730073747  
Conc: 628.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



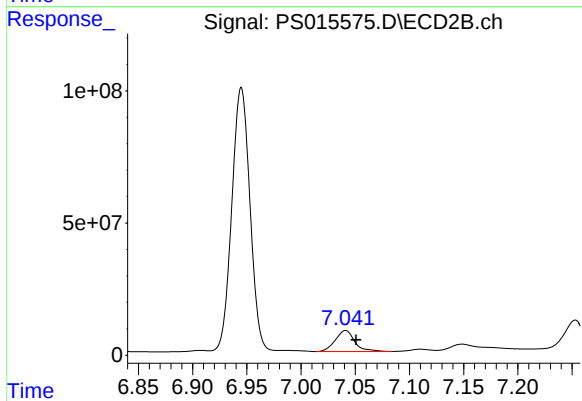
#5 DICAMBA

R.T.: 6.945 min  
Delta R.T.: 0.000 min  
Response: 1161354493  
Conc: 519.47 ng/ml



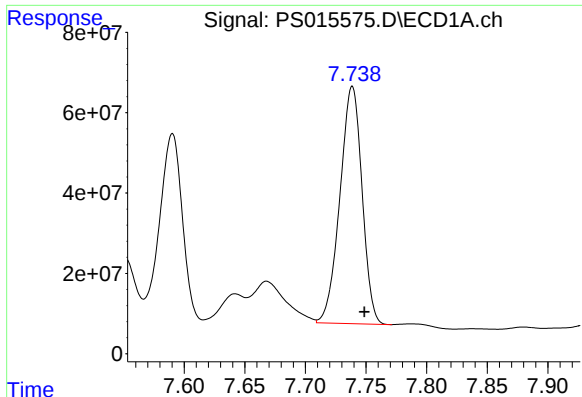
#6 MCP

R.T.: 7.590 min  
Delta R.T.: -0.008 min  
Response: 586920606  
Conc: 72.76 ug/ml



#6 MCP

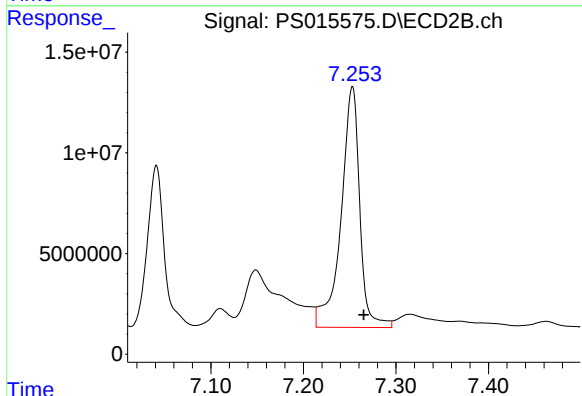
R.T.: 7.041 min  
Delta R.T.: -0.010 min  
Response: 100535472  
Conc: 56.70 ug/ml



#7 MCPA

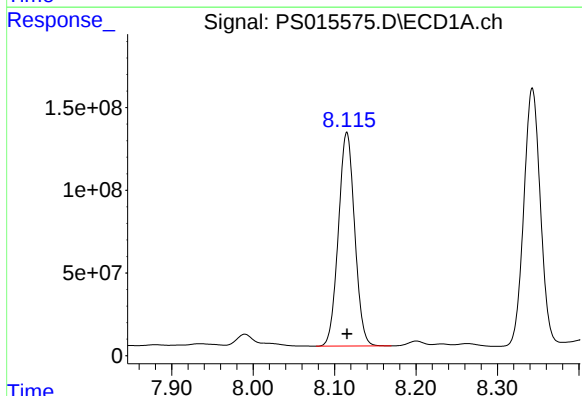
R.T.: 7.739 min  
Delta R.T.: -0.010 min  
Response: 749663663  
Conc: 67.00 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



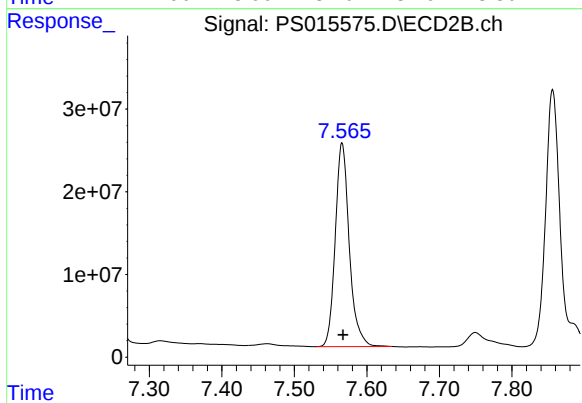
#7 MCPA

R.T.: 7.253 min  
Delta R.T.: -0.012 min  
Response: 168296017  
Conc: 63.21 ug/ml



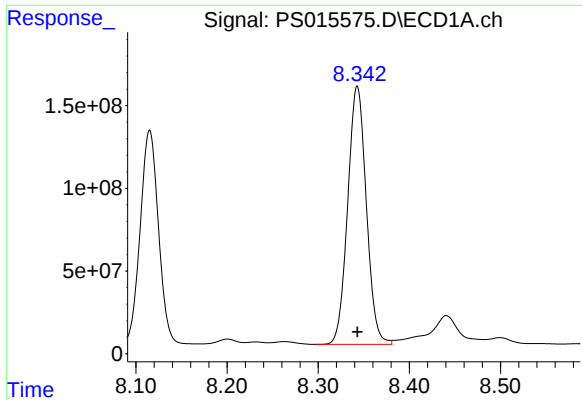
#8 DICHLORPROP

R.T.: 8.115 min  
Delta R.T.: 0.000 min  
Response: 1792330008  
Conc: 687.34 ng/ml



#8 DICHLORPROP

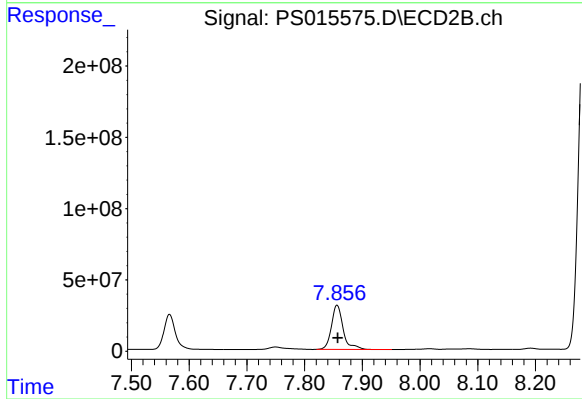
R.T.: 7.566 min  
Delta R.T.: -0.001 min  
Response: 330623529  
Conc: 600.08 ng/ml



#9 2,4-D

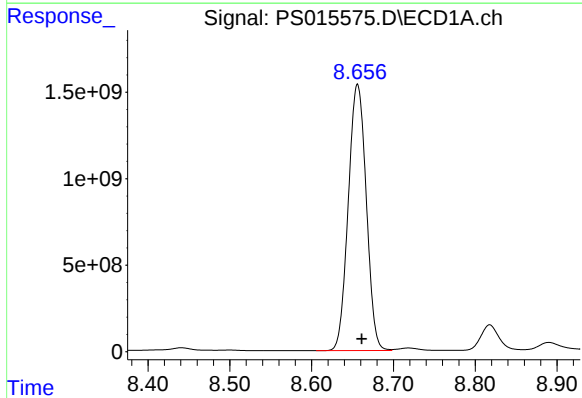
R.T.: 8.343 min  
Delta R.T.: 0.000 min  
Response: 2217648533  
Conc: 764.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



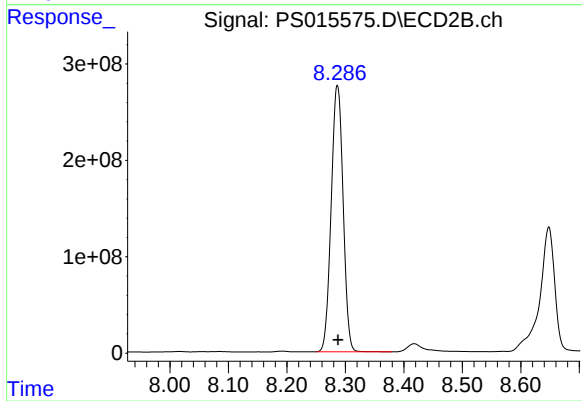
#9 2,4-D

R.T.: 7.856 min  
Delta R.T.: -0.002 min  
Response: 439083637  
Conc: 673.42 ng/ml



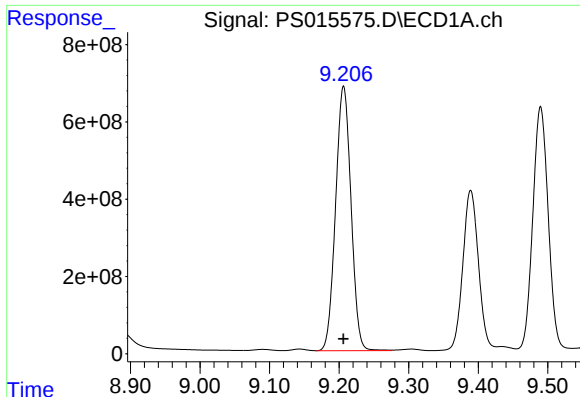
#10 Pentachlorophenol

R.T.: 8.656 min  
Delta R.T.: -0.005 min  
Response: 23505797172  
Conc: 642.16 ng/ml



#10 Pentachlorophenol

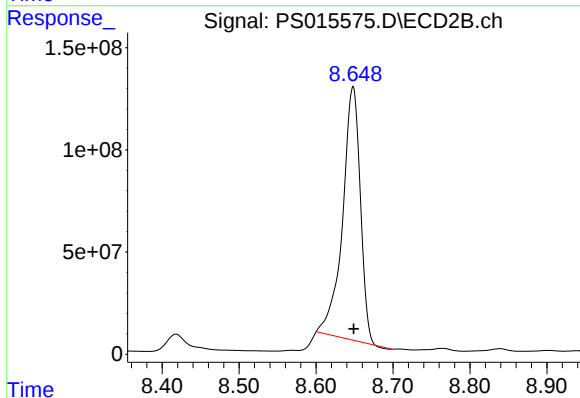
R.T.: 8.286 min  
Delta R.T.: -0.001 min  
Response: 3915053461  
Conc: 523.90 ng/ml



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

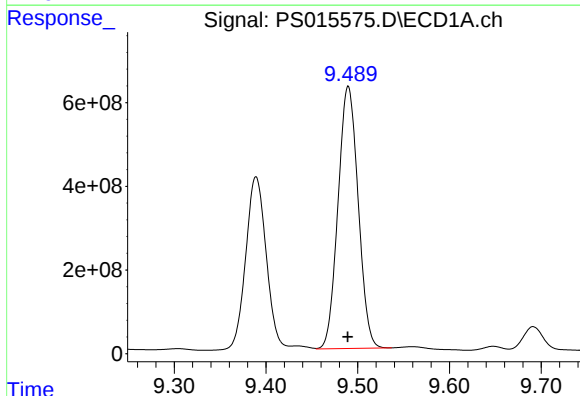
R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 10547934380  
Conc: 729.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



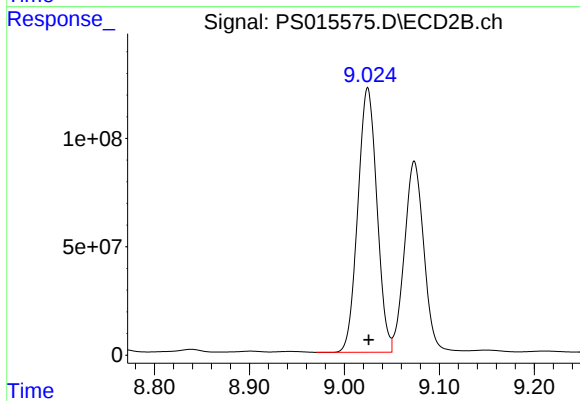
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min  
Delta R.T.: 0.000 min  
Response: 1973342801  
Conc: 667.31 ng/ml



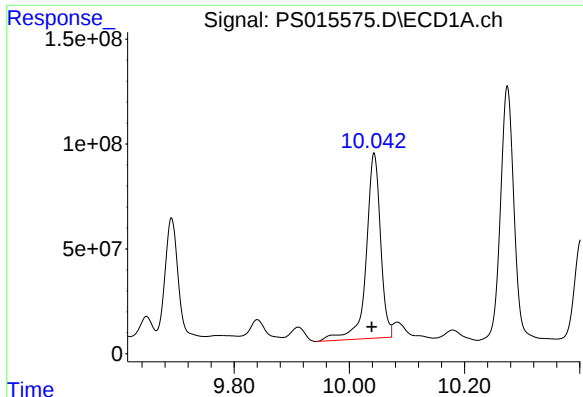
#12 2,4,5-T

R.T.: 9.490 min  
Delta R.T.: 0.000 min  
Response: 9554650526  
Conc: 674.11 ng/ml



#12 2,4,5-T

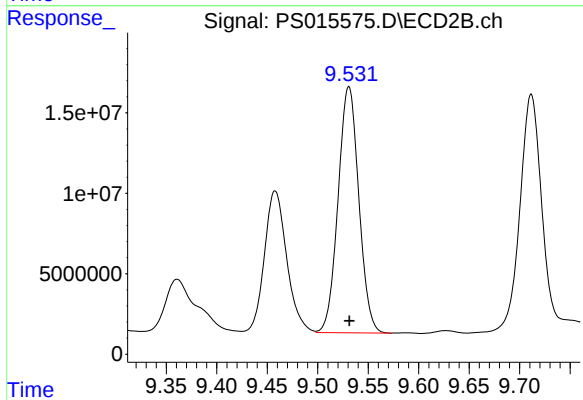
R.T.: 9.025 min  
Delta R.T.: -0.001 min  
Response: 1702346575  
Conc: 577.88 ng/ml



#13 2,4-DB

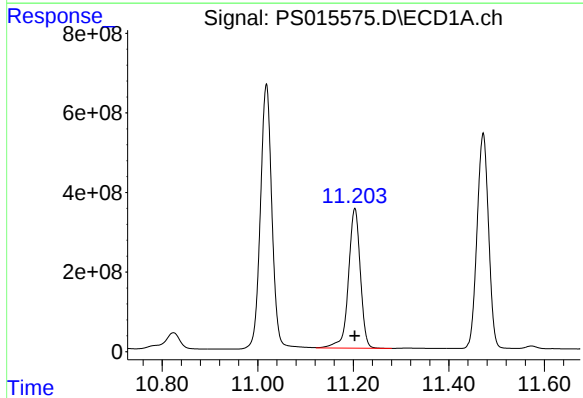
R.T.: 10.043 min  
Delta R.T.: 0.004 min  
Response: 1533108508  
Conc: 485.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



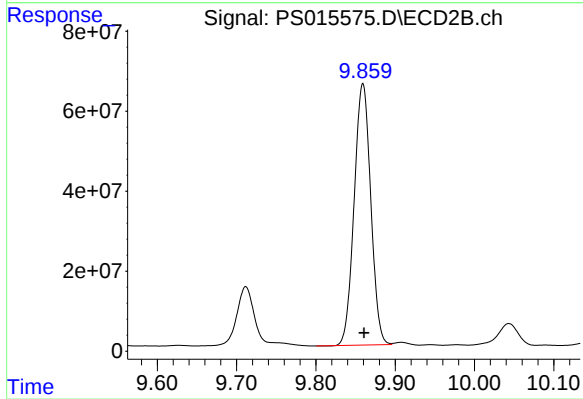
#13 2,4-DB

R.T.: 9.531 min  
Delta R.T.: 0.000 min  
Response: 218634606  
Conc: 552.37 ng/ml



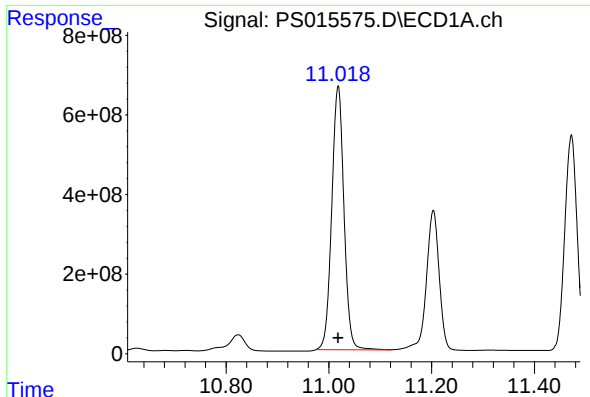
#14 DINOSEB

R.T.: 11.203 min  
Delta R.T.: 0.000 min  
Response: 6050913392  
Conc: 646.05 ng/ml



#14 DINOSEB

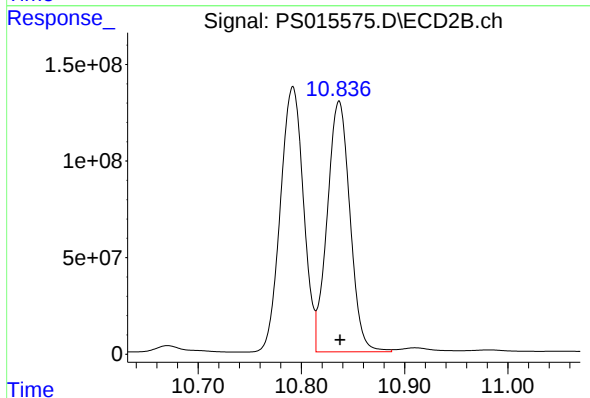
R.T.: 9.859 min  
Delta R.T.: -0.001 min  
Response: 950243494  
Conc: 528.48 ng/ml



#15 Picloram

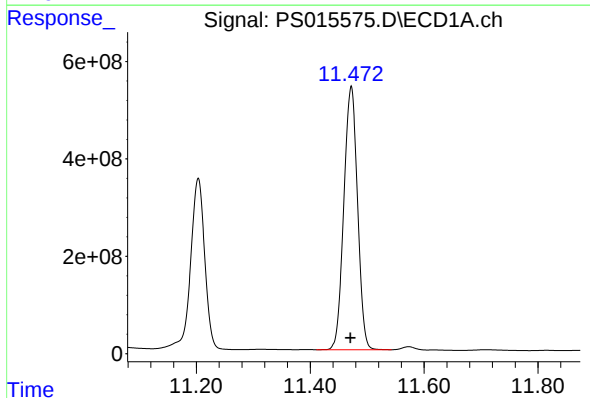
R.T.: 11.018 min  
Delta R.T.: 0.000 min  
Response: 10923864994  
Conc: 568.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



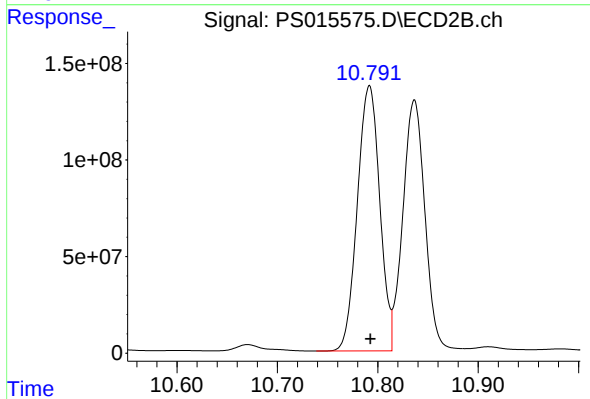
#15 Picloram

R.T.: 10.837 min  
Delta R.T.: -0.001 min  
Response: 1986020841  
Conc: 479.19 ng/ml



#16 DCPA

R.T.: 11.472 min  
Delta R.T.: 0.001 min  
Response: 9018666926  
Conc: 433.35 ng/ml



#16 DCPA

R.T.: 10.792 min  
Delta R.T.: -0.001 min  
Response: 2130606273  
Conc: 472.96 ng/ml