

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102822\  
 Data File : PS020925.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2022 20:04  
 Operator : AR\AJ  
 Sample : PB148588BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 31 10:10:09 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 2022  
 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     | 6.409  | 6.848  | 905.8E6  | 584.5E6  | 433.990 | 422.581  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.468  | 2.539  | 204.6E6  | 128.4E6  | 77.297  | 70.618   |
| 2) T                        | 3,5-DICHL... | 5.771  | 5.997  | 884103   | 2725897  | <MDL    | 1.336 #  |
| 3) T                        | 4-Nitroph... | 6.244  | 6.431  | 12959856 | 6743220  | 8.617   | 7.843    |
| 5) T                        | DICAMBA      | 6.550  | 7.010  | 10563328 | 6294577  | 1.196   | 1.014    |
| 6) T                        | MCP          | 6.732  | 7.127  | 259.8E6  | 1751456  | 39.806  | <MDL #   |
| 7) T                        | MCPA         | 6.834  | 7.319  | 4034891  | 20610545 | <MDL    | 3.038 #  |
| 8) T                        | DICHLORPROP  | 7.179  | 7.657  | 11410426 | 148.5E6  | 4.999   | 96.437 # |
| 9) T                        | 2,4-D        | 7.358  | 7.932  | 4692047  | 10032418 | 1.679   | 5.357 #  |
| 10) T                       | Pentachlo... | 7.579  | 8.366  | 16061901 | 7582922  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.174f | 8.748  | 104.5E6  | 58614528 | 7.866   | 6.532    |
| 12) T                       | 2,4,5-T      | 8.389  | 9.108  | 102.8E6  | 25287704 | 7.729   | 2.933 #  |
| 13) T                       | 2,4-DB       | 8.900  | 9.622  | 98428893 | 56479481 | 35.676  | 50.744 # |
| 14) T                       | DINOSEB      | 9.958  | 9.938  | 47078555 | 354.5E6  | 4.336   | 55.386 # |
| 15) T                       | Picloram     | 9.767  | 10.911 | 1172.2E6 | 862.1E6  | 55.496  | 67.947   |
| 16) T                       | DCPA         | 10.213 | 10.870 | 109.9E6  | 15833526 | 6.075   | 1.483 #  |
| -----                       |              |        |        |          |          |         |          |

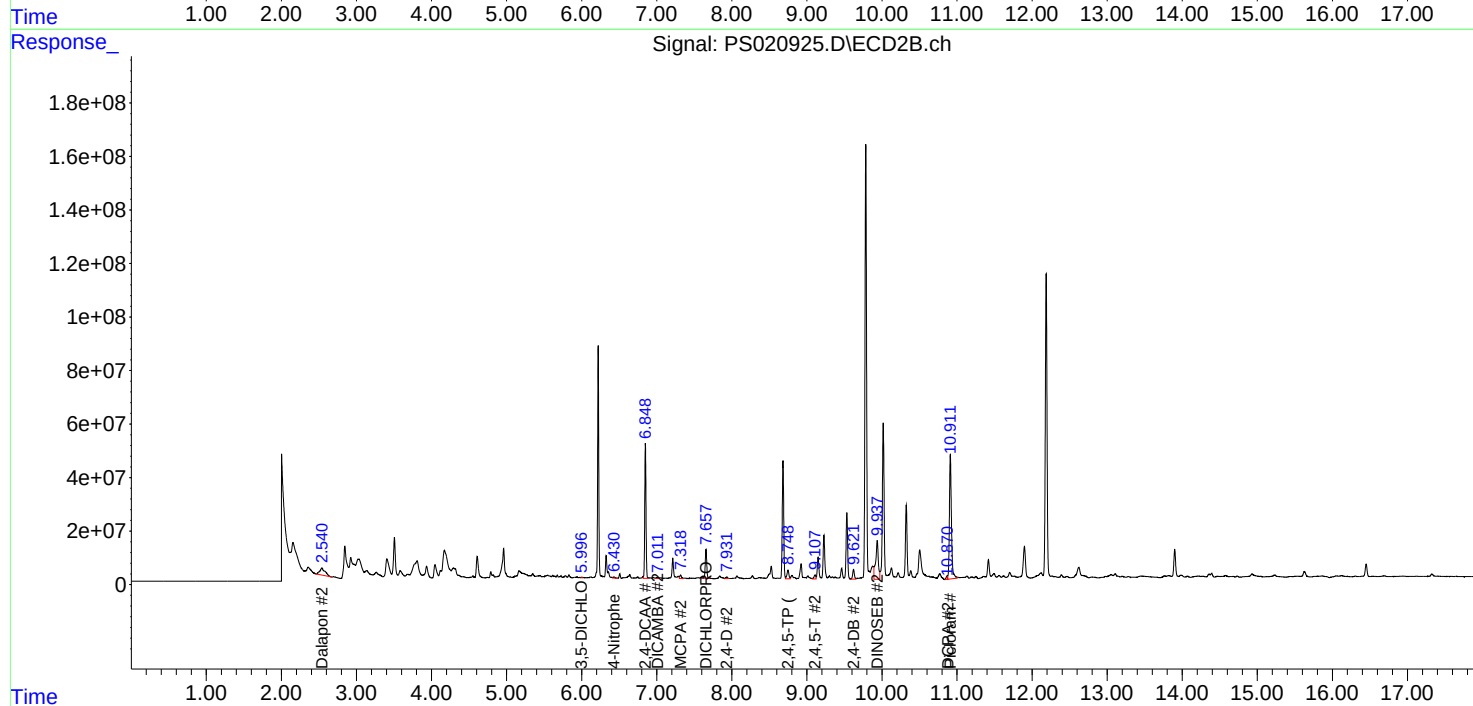
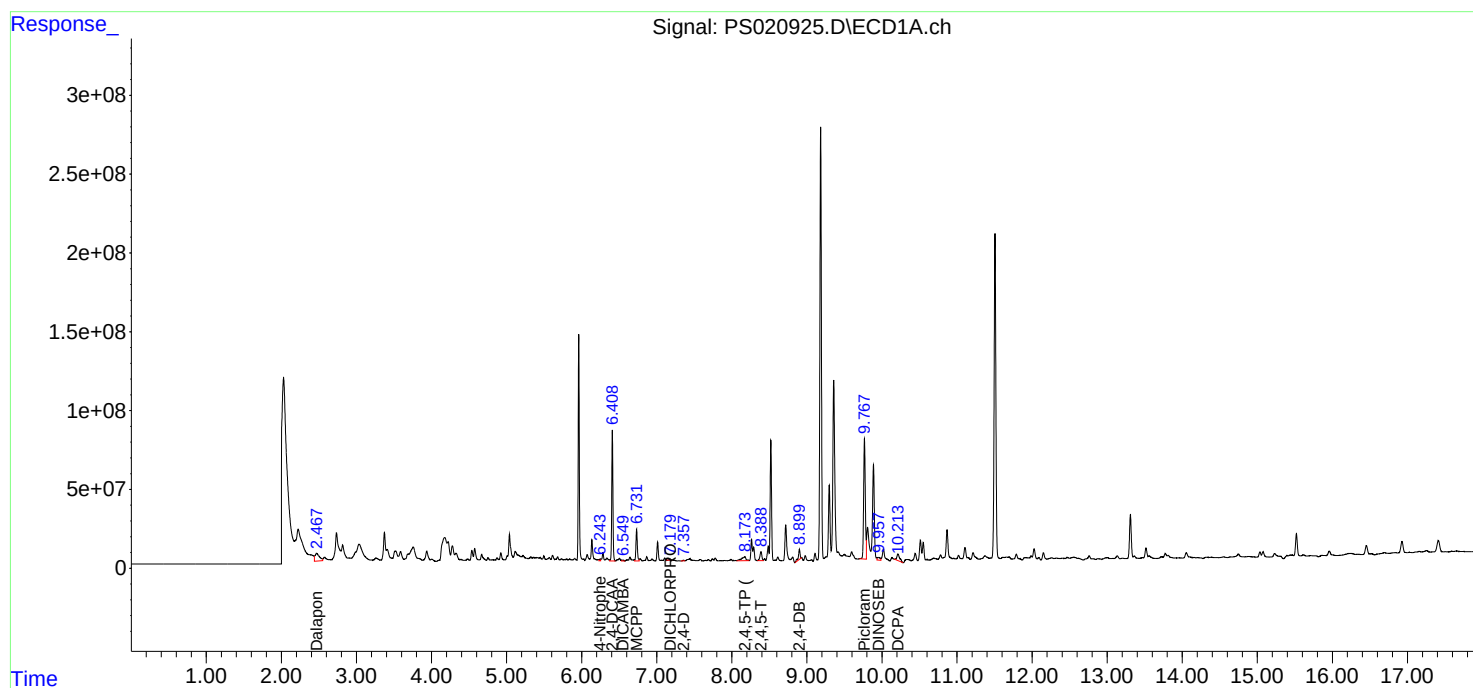
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

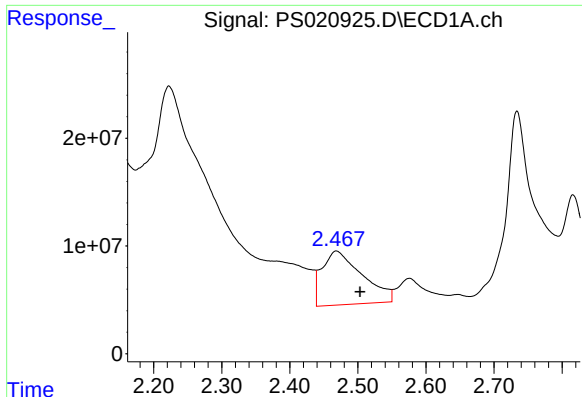
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102822\  
Data File : PS020925.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2022 20:04  
Operator : AR\AJ  
Sample : PB148588BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 10:10:09 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 2022  
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

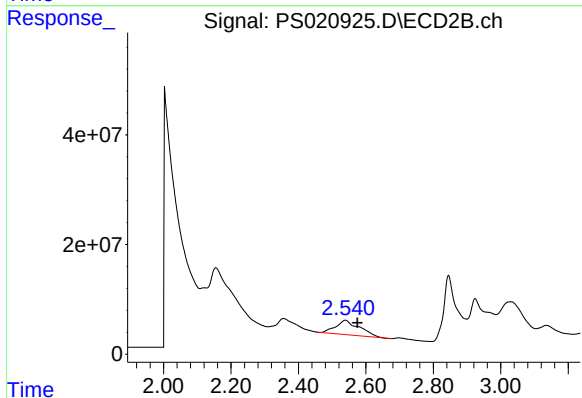




#1 Dalapon

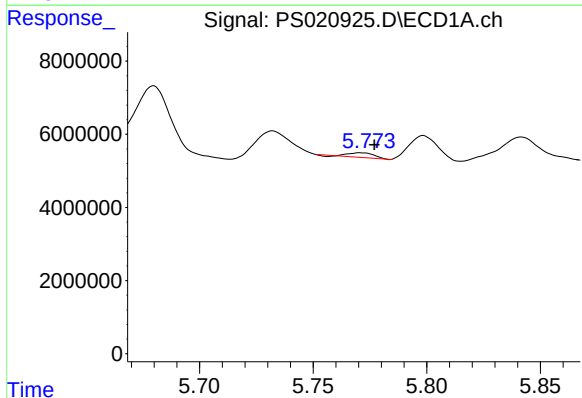
R.T.: 2.468 min  
Delta R.T.: -0.035 min  
Response: 204567896  
Conc: 77.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



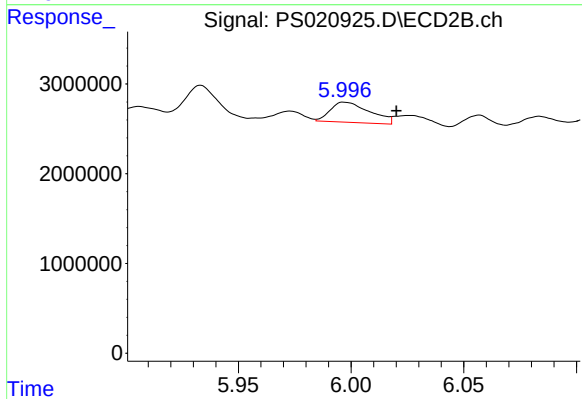
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.036 min  
Response: 128437231  
Conc: 70.62 ng/ml



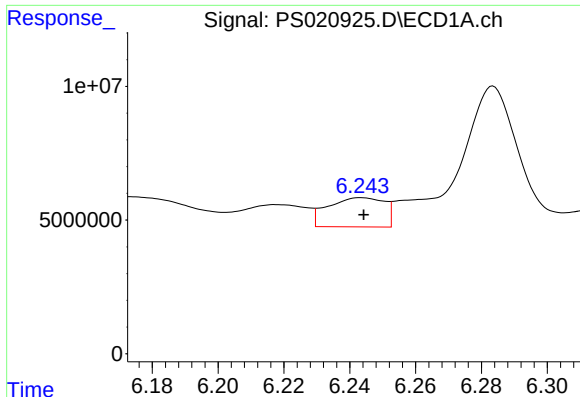
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.771 min  
Delta R.T.: -0.006 min  
Response: 884103  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

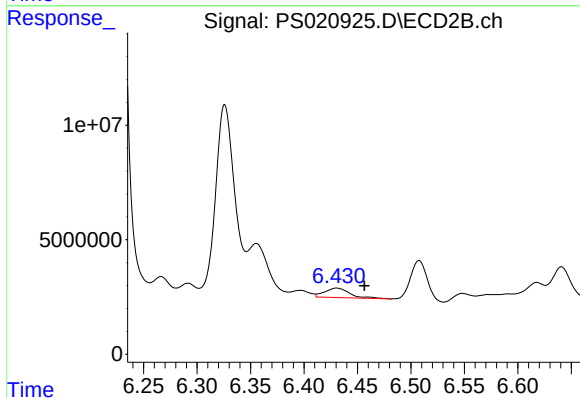
R.T.: 5.997 min  
Delta R.T.: -0.023 min  
Response: 2725897  
Conc: 1.34 ng/ml



#3 4-Nitrophenol

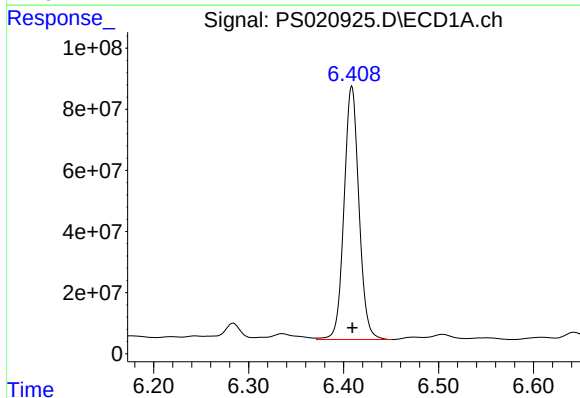
R.T.: 6.244 min  
Delta R.T.: 0.000 min  
Response: 12959856  
Conc: 8.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



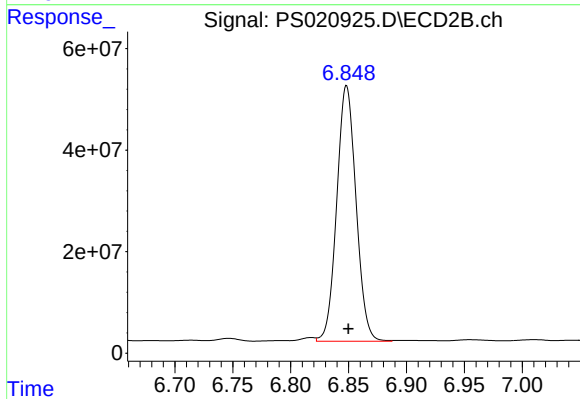
#3 4-Nitrophenol

R.T.: 6.431 min  
Delta R.T.: -0.026 min  
Response: 6743220  
Conc: 7.84 ng/ml



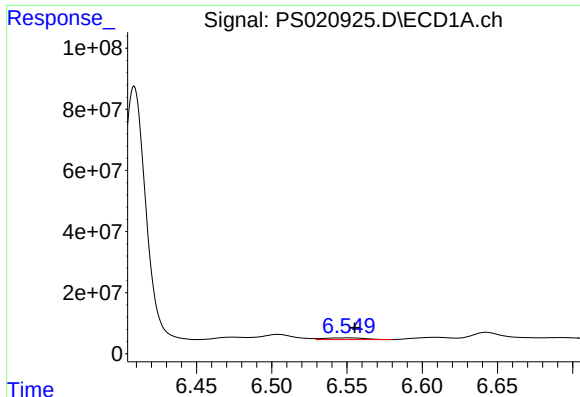
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 905770209  
Conc: 433.99 ng/ml



#4 2,4-DCAA

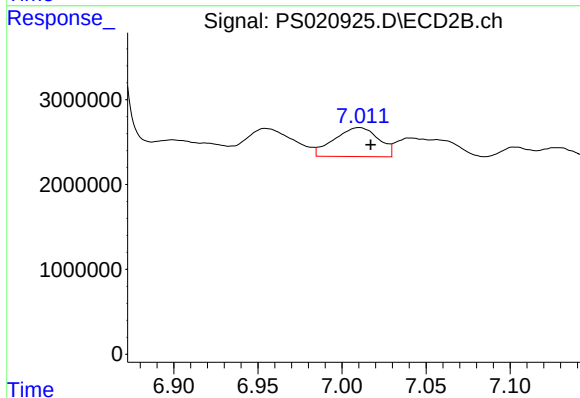
R.T.: 6.848 min  
Delta R.T.: -0.001 min  
Response: 584491483  
Conc: 422.58 ng/ml



#5 DICAMBA

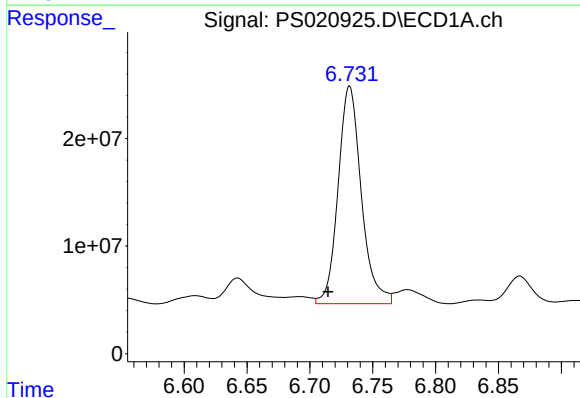
R.T.: 6.550 min  
Delta R.T.: -0.005 min  
Response: 10563328  
Conc: 1.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



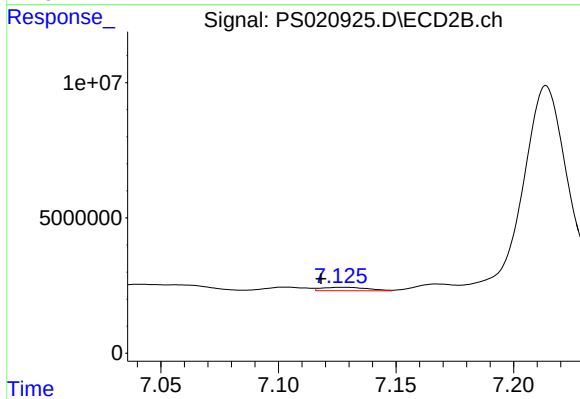
#5 DICAMBA

R.T.: 7.010 min  
Delta R.T.: -0.007 min  
Response: 6294577  
Conc: 1.01 ng/ml



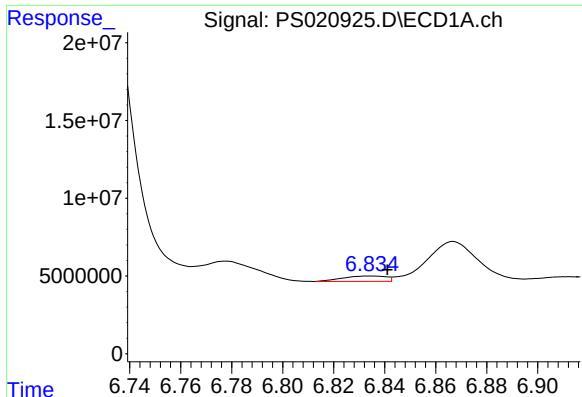
#6 MCP

R.T.: 6.732 min  
Delta R.T.: 0.017 min  
Response: 259795071  
Conc: 39.81 ug/ml



#6 MCP

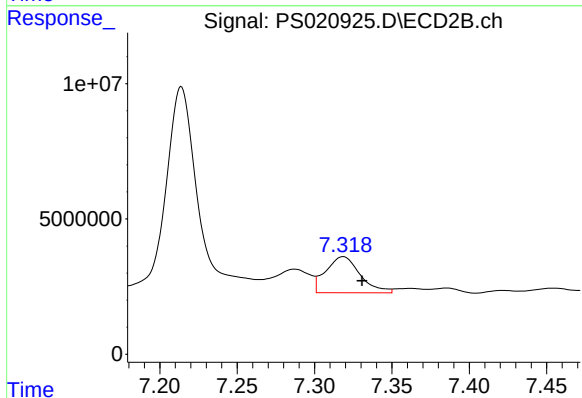
R.T.: 7.127 min  
Delta R.T.: 0.009 min  
Response: 1751456  
Conc: N.D.



#7 MCPA

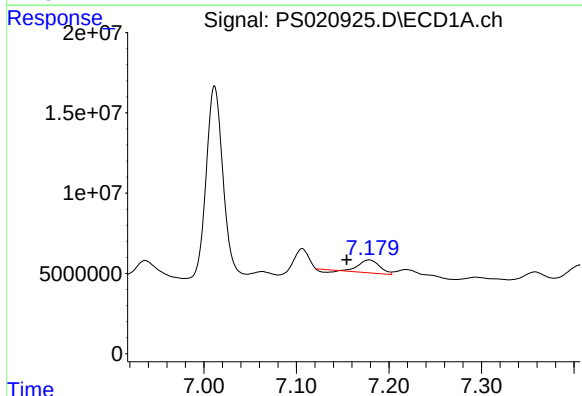
R.T.: 6.834 min  
Delta R.T.: -0.007 min  
Response: 4034891  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



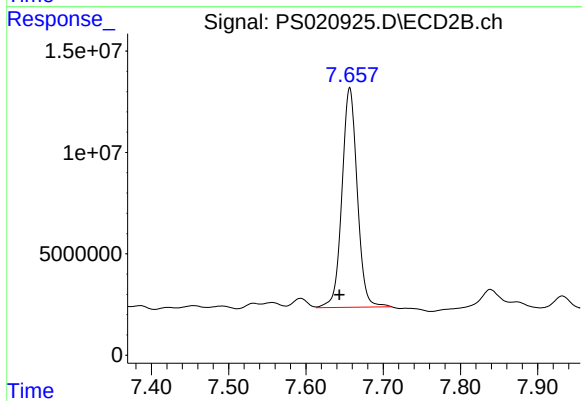
#7 MCPA

R.T.: 7.319 min  
Delta R.T.: -0.012 min  
Response: 20610545  
Conc: 3.04 ug/ml



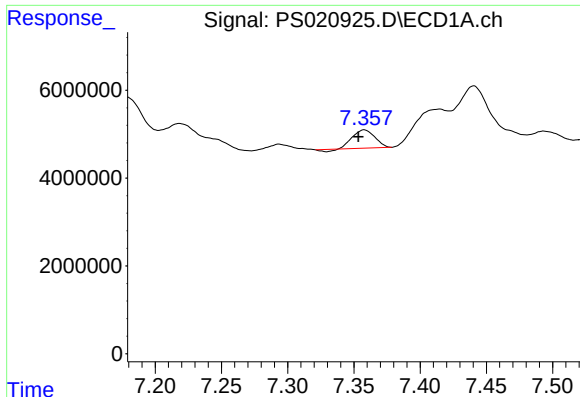
#8 DICHLORPROP

R.T.: 7.179 min  
Delta R.T.: 0.024 min  
Response: 11410426  
Conc: 5.00 ng/ml



#8 DICHLORPROP

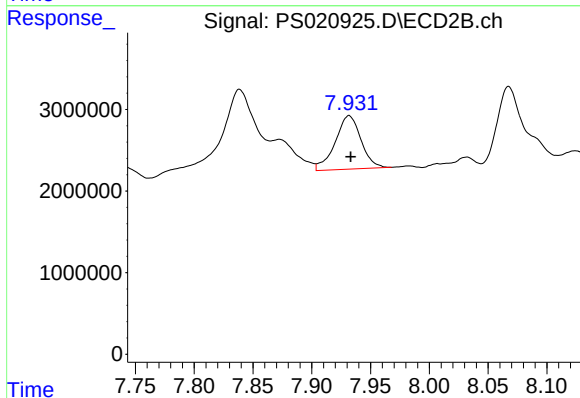
R.T.: 7.657 min  
Delta R.T.: 0.014 min  
Response: 148495898  
Conc: 96.44 ng/ml



#9 2,4-D

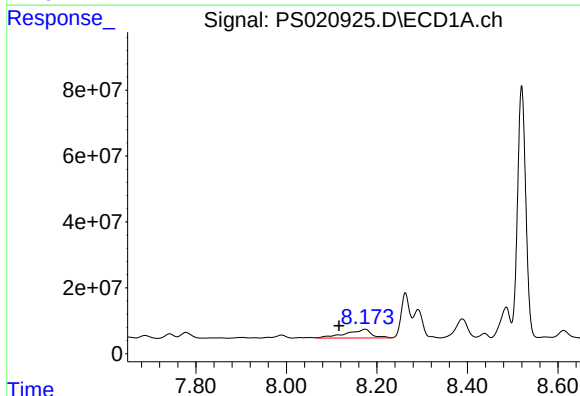
R.T.: 7.358 min  
Delta R.T.: 0.004 min  
Response: 4692047  
Conc: 1.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



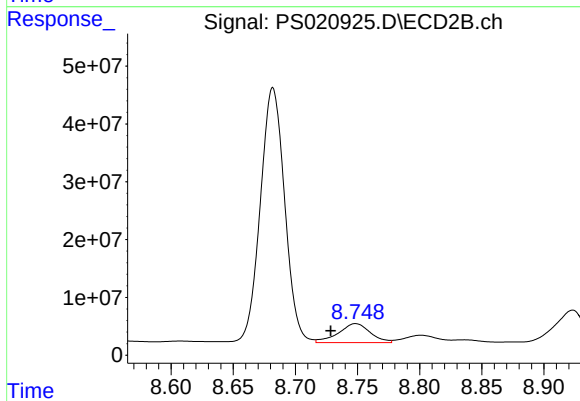
#9 2,4-D

R.T.: 7.932 min  
Delta R.T.: -0.001 min  
Response: 10032418  
Conc: 5.36 ng/ml



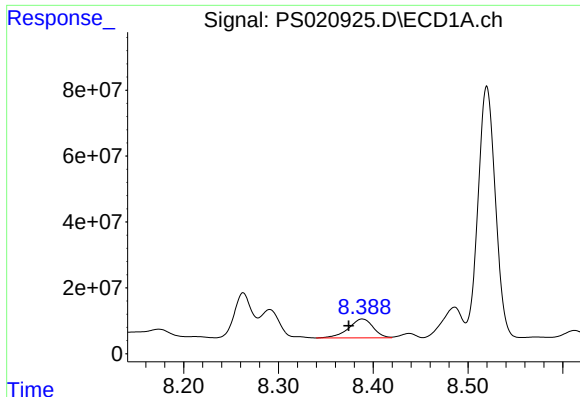
#11 2,4,5-TP (SILVEX)

R.T.: 8.174 min  
Delta R.T.: 0.057 min  
Response: 104492510  
Conc: 7.87 ng/ml



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

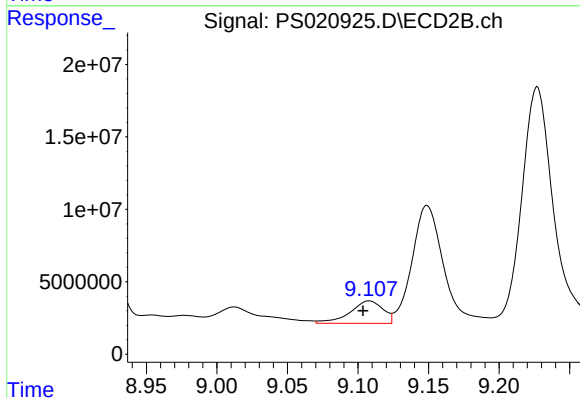
R.T.: 8.748 min  
Delta R.T.: 0.020 min  
Response: 58614528  
Conc: 6.53 ng/ml



#12 2,4,5-T

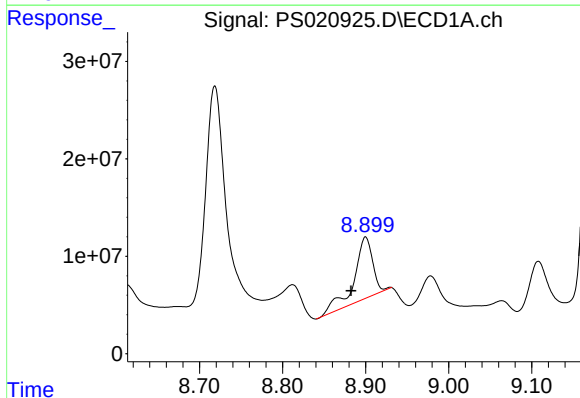
R.T.: 8.389 min  
Delta R.T.: 0.014 min  
Response: 102845277  
Conc: 7.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



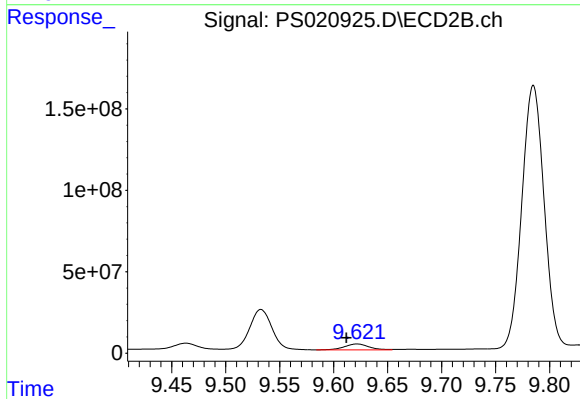
#12 2,4,5-T

R.T.: 9.108 min  
Delta R.T.: 0.004 min  
Response: 25287704  
Conc: 2.93 ng/ml



#13 2,4-DB

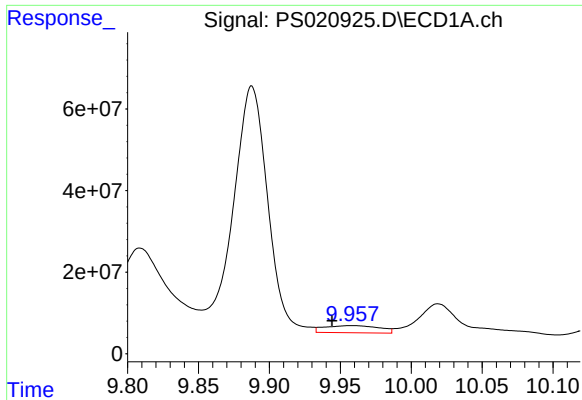
R.T.: 8.900 min  
Delta R.T.: 0.018 min  
Response: 98428893  
Conc: 35.68 ng/ml



#13 2,4-DB

R.T.: 9.622 min  
Delta R.T.: 0.010 min  
Response: 56479481  
Conc: 50.74 ng/ml

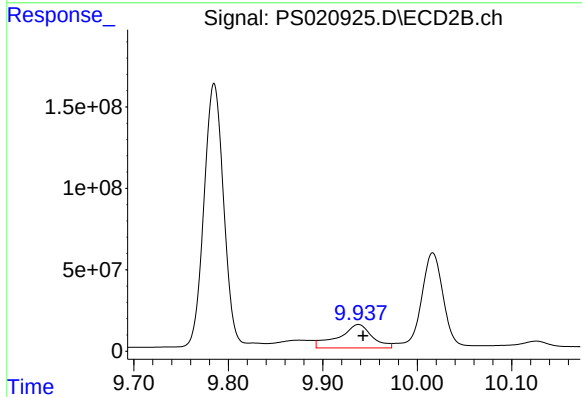




#14 DINOSEB

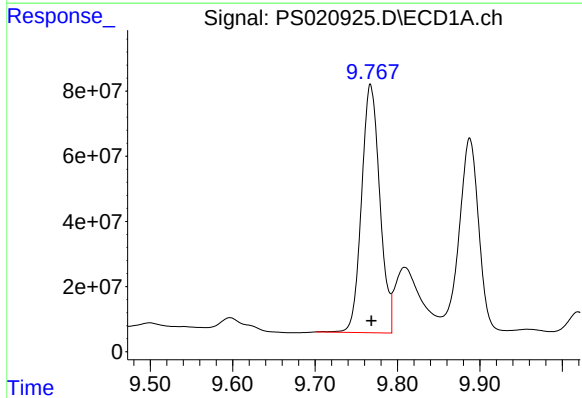
R.T.: 9.958 min  
Delta R.T.: 0.014 min  
Response: 47078555  
Conc: 4.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



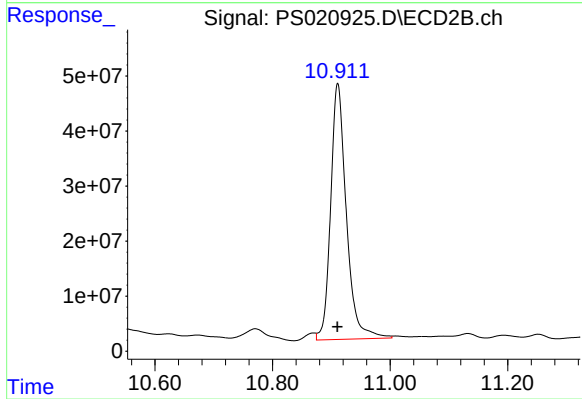
#14 DINOSEB

R.T.: 9.938 min  
Delta R.T.: -0.005 min  
Response: 354542597  
Conc: 55.39 ng/ml



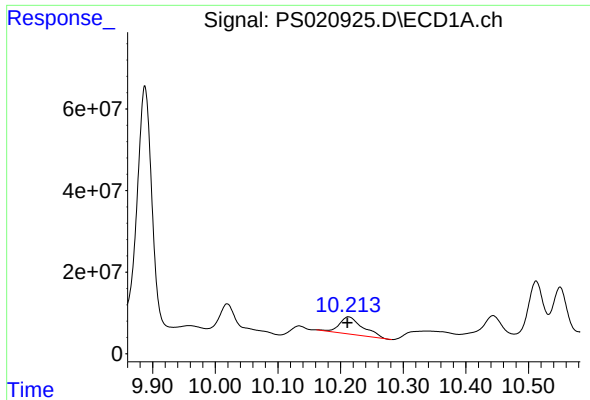
#15 Picloram

R.T.: 9.767 min  
Delta R.T.: -0.001 min  
Response: 1172227039  
Conc: 55.50 ng/ml



#15 Picloram

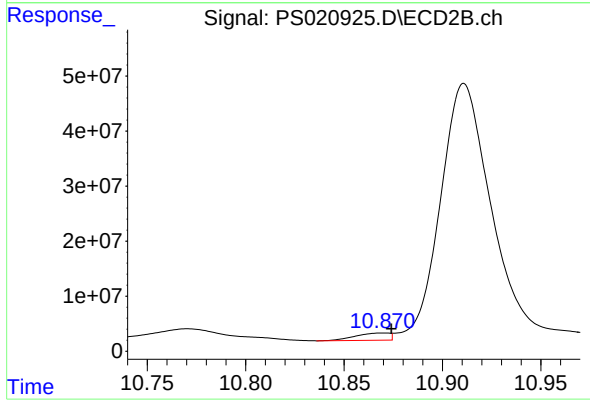
R.T.: 10.911 min  
Delta R.T.: 0.000 min  
Response: 862071058  
Conc: 67.95 ng/ml



#16 DCPA

R.T.: 10.213 min  
Delta R.T.: 0.002 min  
Response: 109934223  
Conc: 6.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.870 min  
Delta R.T.: -0.004 min  
Response: 15833526  
Conc: 1.48 ng/ml