

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091925\  
 Data File : PS031777.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Sep 2025 11:31  
 Operator : AR\AJ  
 Sample : Q3117-01MSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 00:36:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.286   | 7.746   | 615.3E6  | 192.1E6  | 170.858 | 211.344   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.634f  | 2.670   | 990.9E6  | 1550.1E6 | 171.416 | 550.143 # |
| 2) T                        | 3,5-DICHL... | 6.456   | 6.707   | 50805684 | 7684674  | 9.526   | 5.039 #   |
| 3) T                        | 4-Nitroph... | 7.113   | 7.314f  | -1096281 | 37647980 | N.D.    | 29.813    |
| 5) T                        | DICAMBA      | 7.470   | 7.942   | 184.5E6  | 61525963 | 11.827  | 9.456     |
| 7) T                        | MCPA         | 7.778   | 8.255f  | 5854977  | 49287484 | <MDL    | 17.595 #  |
| 8) T                        | DICHLORPROP  | 8.180   | 8.661   | 36623817 | 11689490 | 10.282  | 8.034     |
| 9) T                        | 2,4-D        | 8.401   | 9.020   | 113.2E6  | 8363302  | 33.053  | 5.084 #   |
| 10) T                       | Pentachlo... | 8.709   | 9.510   | 1945.6E6 | 1311.2E6 | 36.645  | 33.035    |
| 11) T                       | 2,4,5-TP ... | 9.287   | 9.892   | 290.7E6  | 360.0E6  | 13.859  | 23.916 #  |
| 12) T                       | 2,4,5-T      | 9.591   | 10.335  | 236.4E6  | 134.5E6  | 12.919  | 9.992     |
| 13) T                       | 2,4-DB       | 10.179  | 10.877  | 121.6E6  | 61226457 | 52.140  | 57.219    |
| 14) T                       | DINOSEB      | 11.355  | 11.269  | 325.7E6  | 175.8E6  | 22.584  | 18.081    |
| 15) T                       | Picloram     | 11.204f | 12.405f | 323.7E6  | 291.1E6  | 17.970  | 12.292 #  |
| 16) T                       | DCPA         | 11.652  | 12.307  | 1554.1E6 | 1431.8E6 | 57.668  | 59.402    |
| -----                       |              |         |         |          |          |         |           |

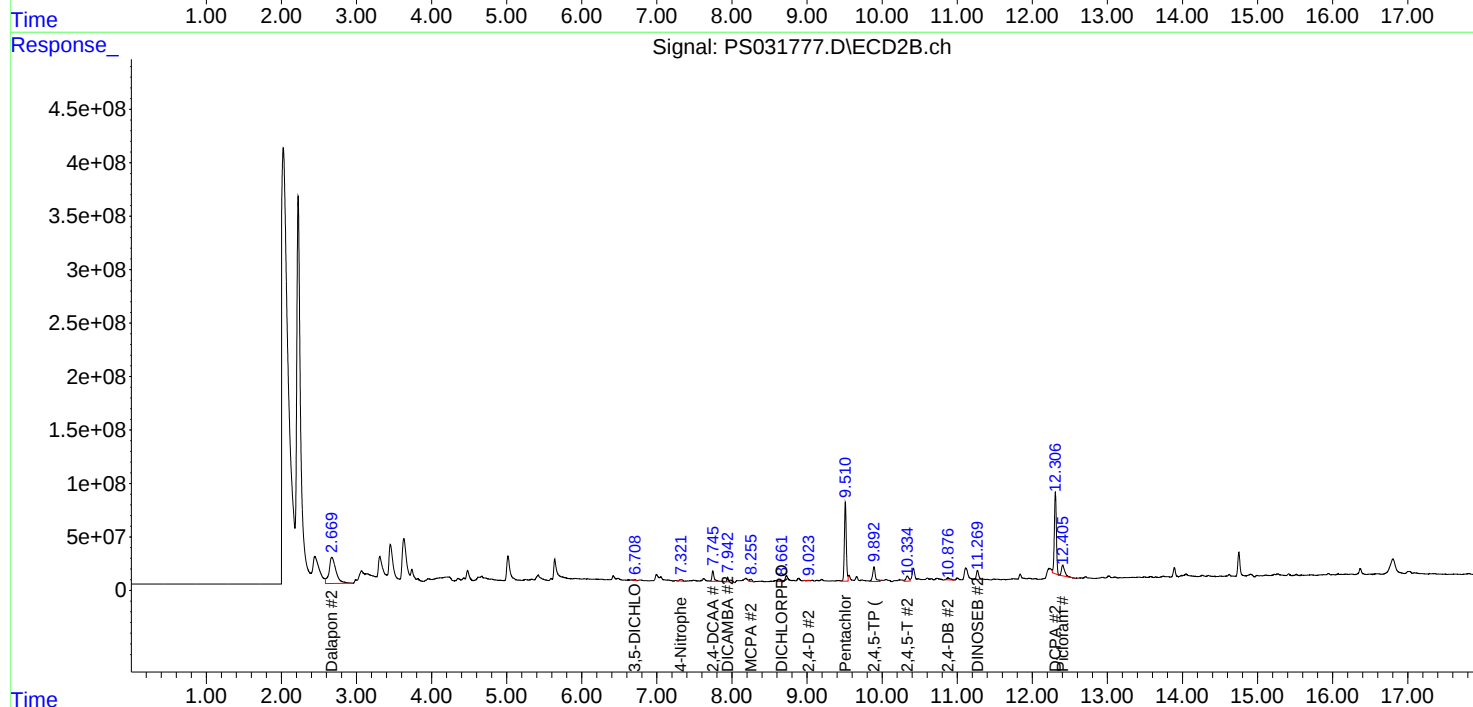
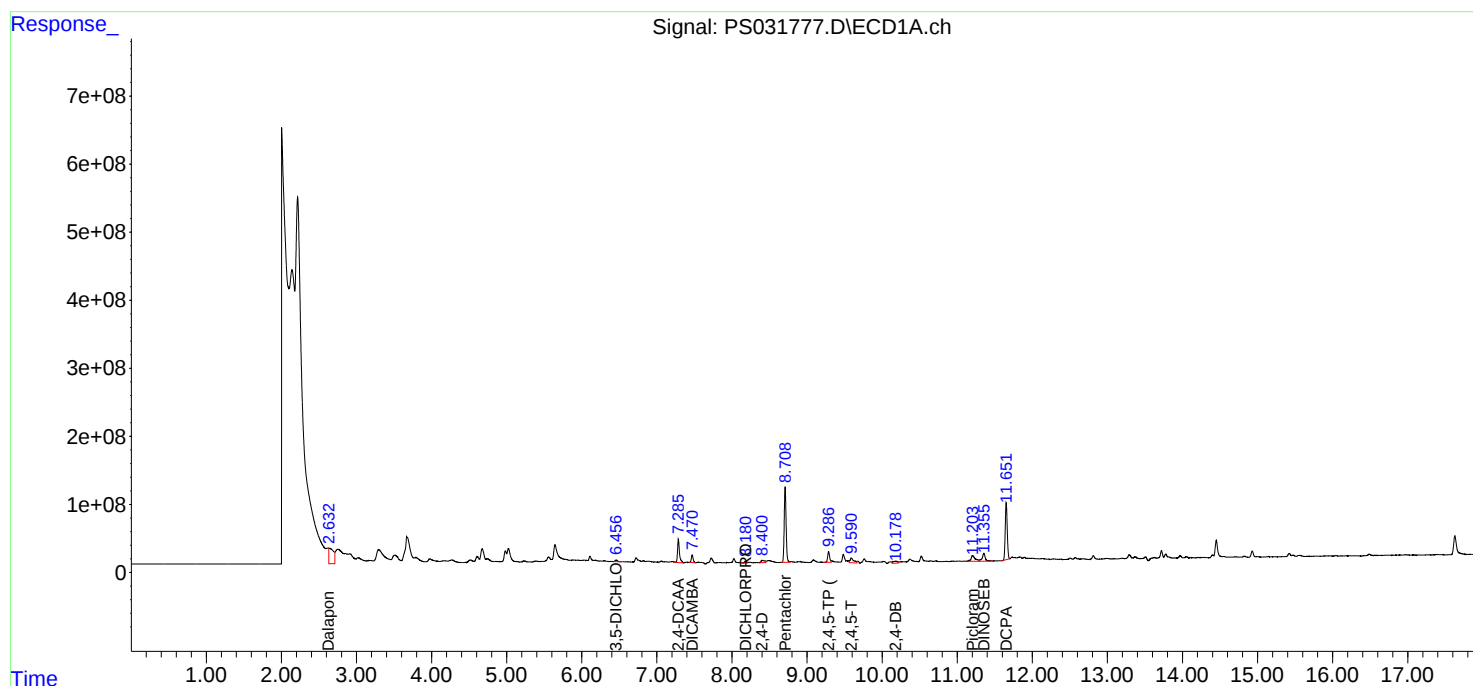
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

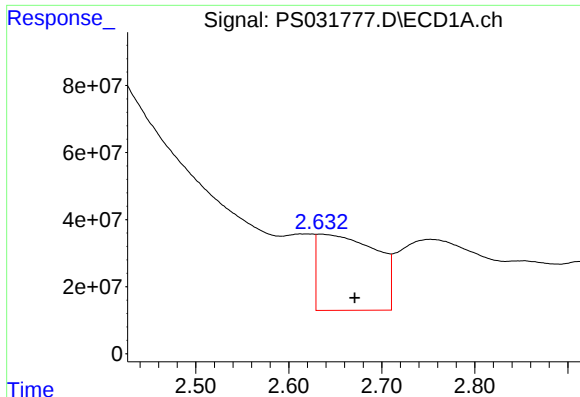
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091925\  
Data File : PS031777.D  
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Acq On : 19 Sep 2025 11:31  
Operator : AR\AJ  
Sample : Q3117-01MSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 00:36:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
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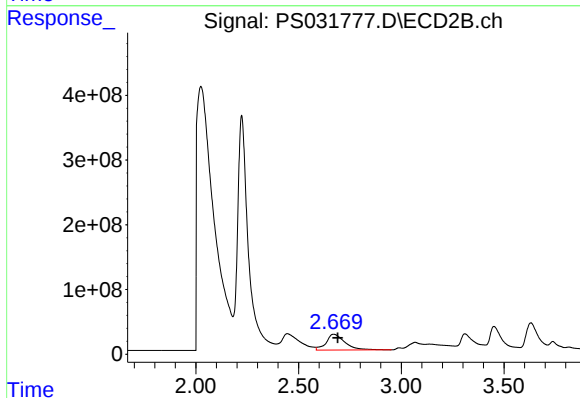




#1 Dalapon

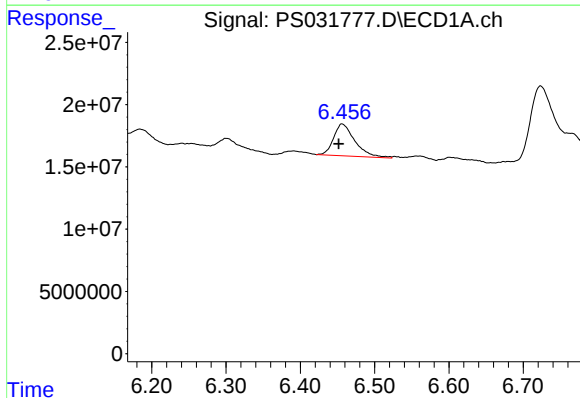
R.T.: 2.634 min  
Delta R.T.: -0.037 min  
Response: 990909967  
Conc: 171.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



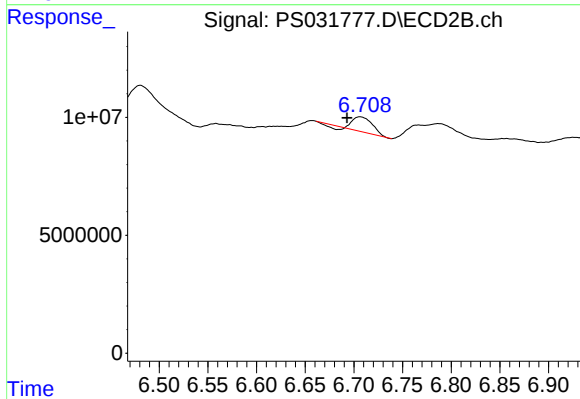
#1 Dalapon

R.T.: 2.670 min  
Delta R.T.: -0.022 min  
Response: 1550099151  
Conc: 550.14 ng/ml



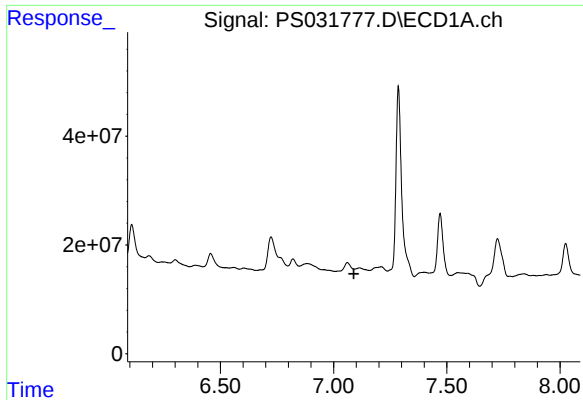
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.456 min  
Delta R.T.: 0.005 min  
Response: 50805684  
Conc: 9.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

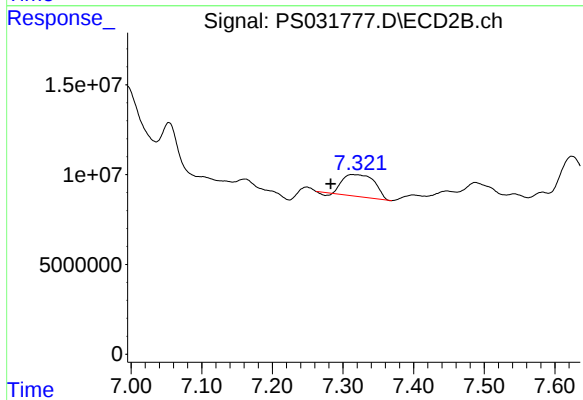
R.T.: 6.707 min  
Delta R.T.: 0.014 min  
Response: 7684674  
Conc: 5.04 ng/ml



#3 4-Nitrophenol

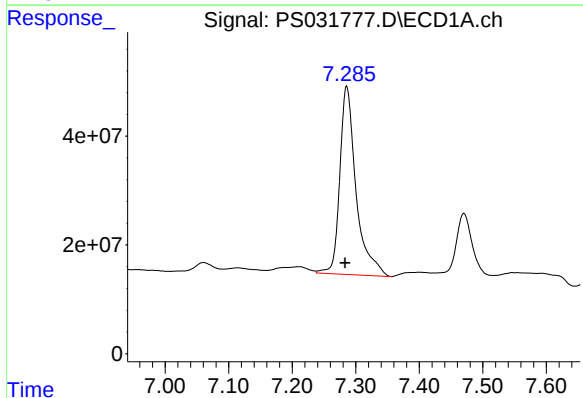
R.T.: 7.113 min  
Delta R.T.: 0.024 min  
Response: -1096281  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



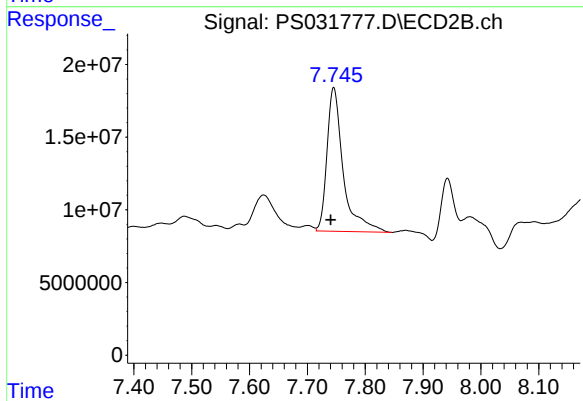
#3 4-Nitrophenol

R.T.: 7.314 min  
Delta R.T.: 0.031 min  
Response: 37647980  
Conc: 29.81 ng/ml



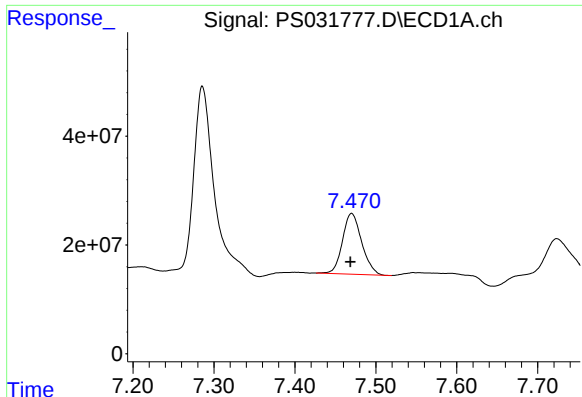
#4 2,4-DCAA

R.T.: 7.286 min  
Delta R.T.: 0.003 min  
Response: 615349874  
Conc: 170.86 ng/ml



#4 2,4-DCAA

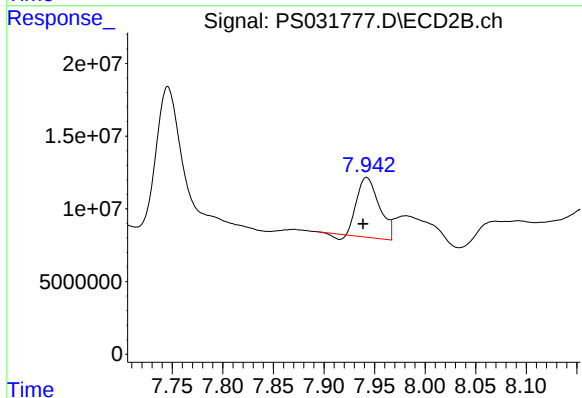
R.T.: 7.746 min  
Delta R.T.: 0.005 min  
Response: 192090850  
Conc: 211.34 ng/ml



#5 DICAMBA

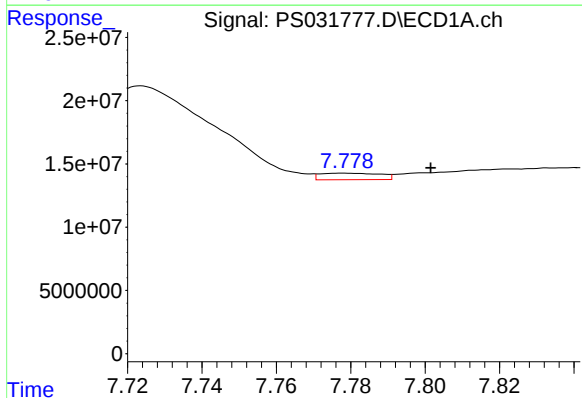
R.T.: 7.470 min  
Delta R.T.: 0.001 min  
Response: 184462633  
Conc: 11.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



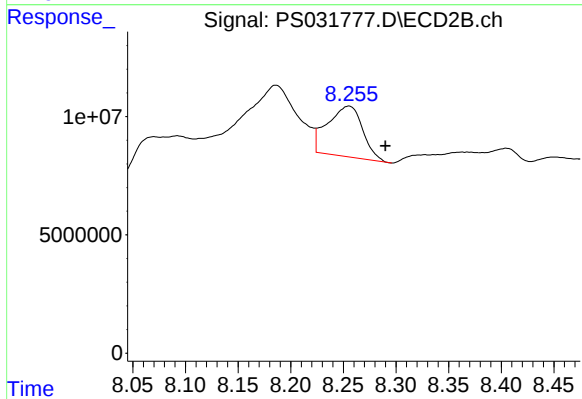
#5 DICAMBA

R.T.: 7.942 min  
Delta R.T.: 0.004 min  
Response: 61525963  
Conc: 9.46 ng/ml



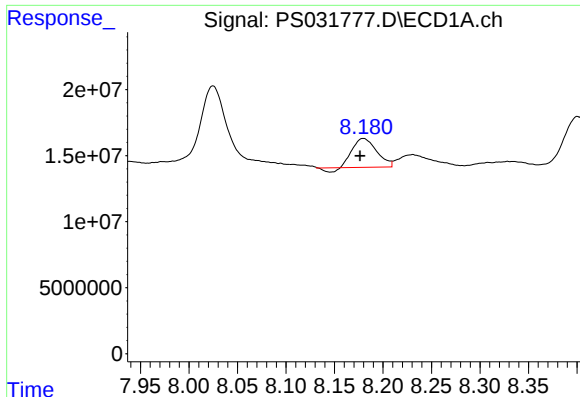
#7 MCPA

R.T.: 7.778 min  
Delta R.T.: -0.023 min  
Response: 5854977  
Conc: N.D.



#7 MCPA

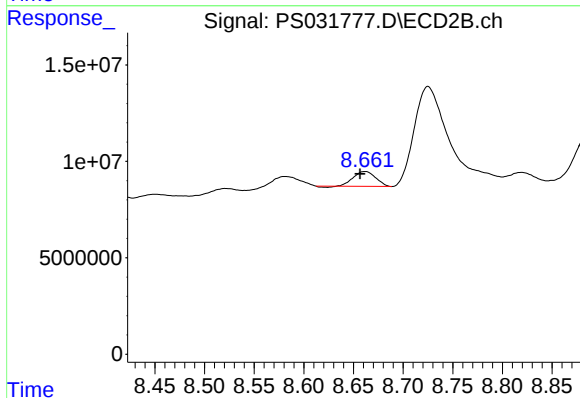
R.T.: 8.255 min  
Delta R.T.: -0.035 min  
Response: 49287484  
Conc: 17.60 ug/ml



#8 DICHLORPROP

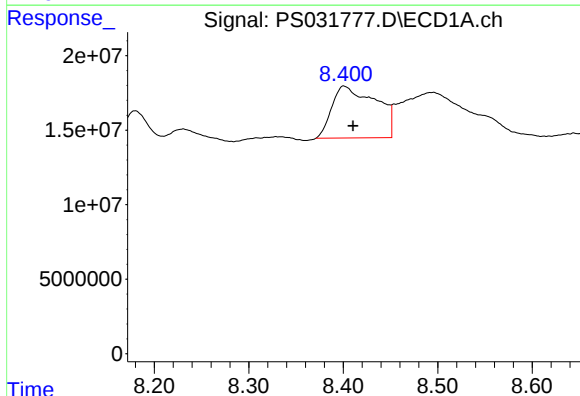
R.T.: 8.180 min  
Delta R.T.: 0.003 min  
Response: 36623817  
Conc: 10.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



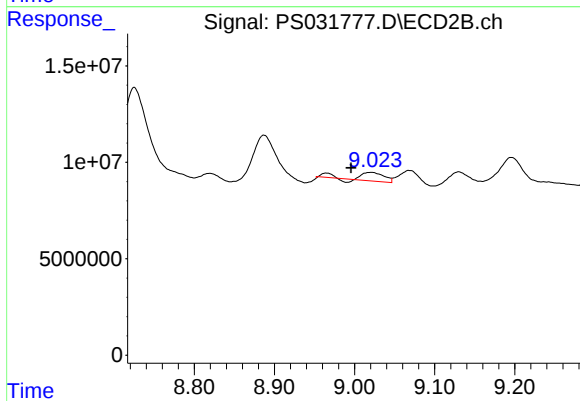
#8 DICHLORPROP

R.T.: 8.661 min  
Delta R.T.: 0.005 min  
Response: 11689490  
Conc: 8.03 ng/ml



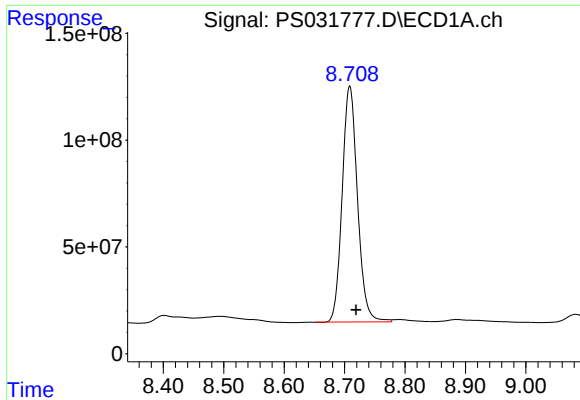
#9 2,4-D

R.T.: 8.401 min  
Delta R.T.: -0.010 min  
Response: 113226905  
Conc: 33.05 ng/ml



#9 2,4-D

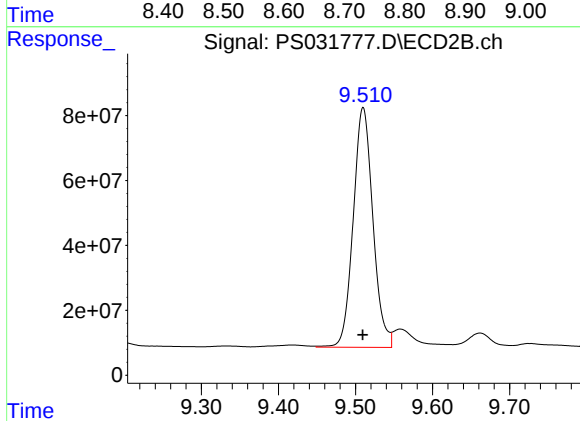
R.T.: 9.020 min  
Delta R.T.: 0.025 min  
Response: 8363302  
Conc: 5.08 ng/ml



#10 Pentachlorophenol

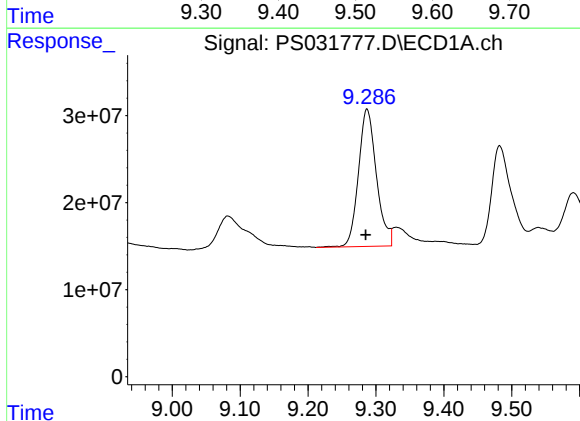
R.T.: 8.709 min  
Delta R.T.: -0.010 min  
Response: 1945602318  
Conc: 36.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



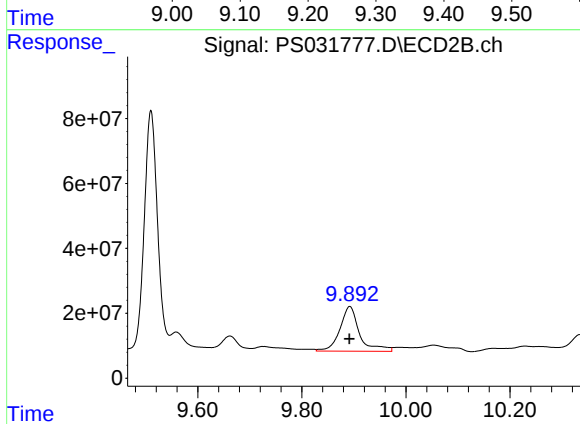
#10 Pentachlorophenol

R.T.: 9.510 min  
Delta R.T.: 0.000 min  
Response: 1311187061  
Conc: 33.04 ng/ml



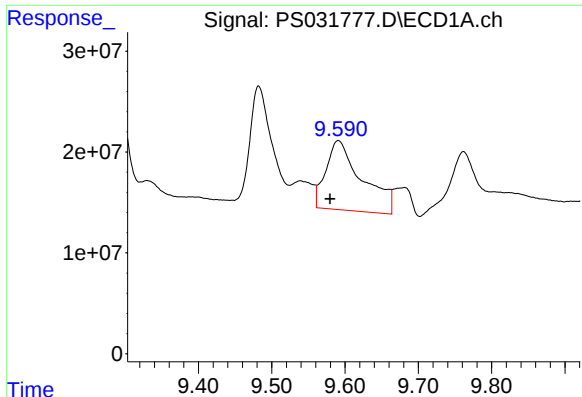
#11 2,4,5-TP (SILVEX)

R.T.: 9.287 min  
Delta R.T.: 0.002 min  
Response: 290667616  
Conc: 13.86 ng/ml



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

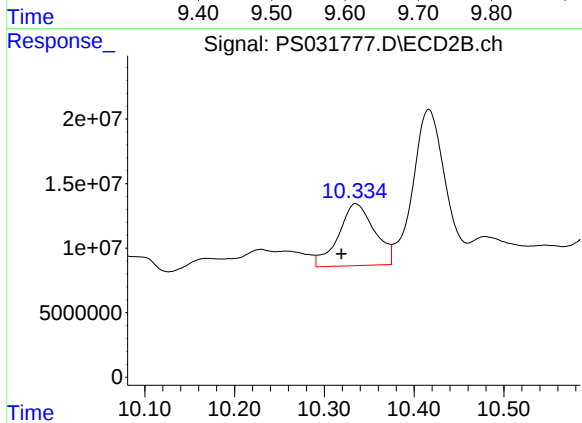
R.T.: 9.892 min  
Delta R.T.: 0.000 min  
Response: 360035103  
Conc: 23.92 ng/ml



#12 2,4,5-T

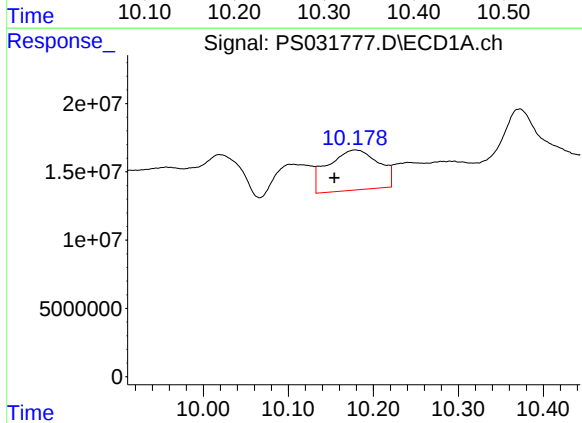
R.T.: 9.591 min  
Delta R.T.: 0.011 min  
Response: 236389611  
Conc: 12.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



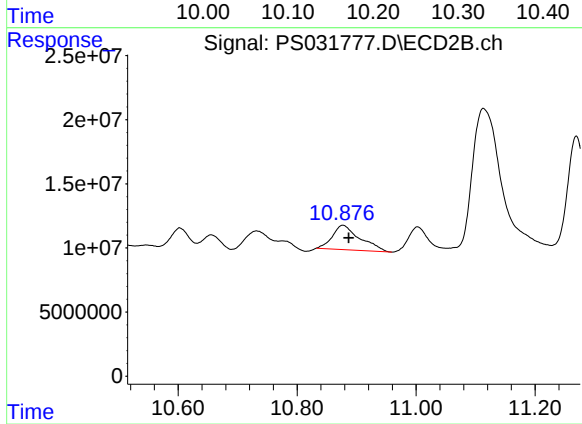
#12 2,4,5-T

R.T.: 10.335 min  
Delta R.T.: 0.016 min  
Response: 134461298  
Conc: 9.99 ng/ml



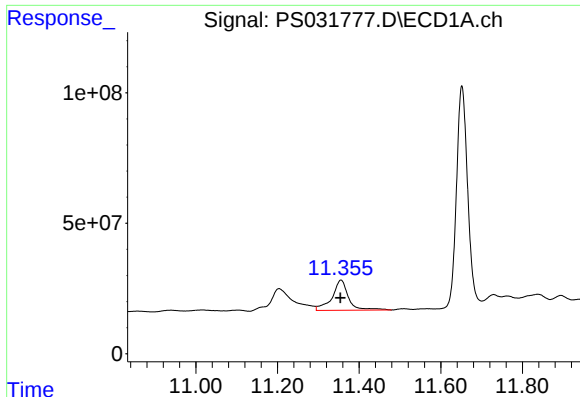
#13 2,4-DB

R.T.: 10.179 min  
Delta R.T.: 0.024 min  
Response: 121629960  
Conc: 52.14 ng/ml



#13 2,4-DB

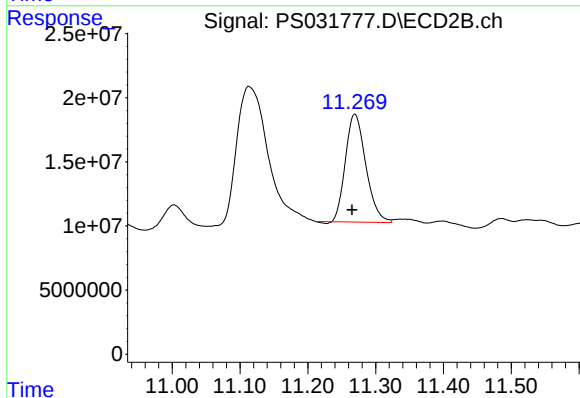
R.T.: 10.877 min  
Delta R.T.: -0.010 min  
Response: 61226457  
Conc: 57.22 ng/ml



#14 DINOSEB

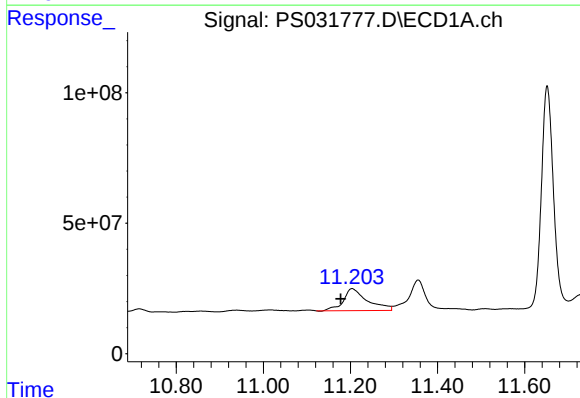
R.T.: 11.355 min  
Delta R.T.: 0.001 min  
Response: 325728234  
Conc: 22.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



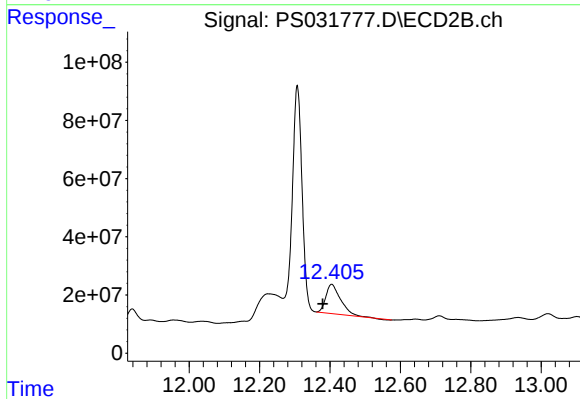
#14 DINOSEB

R.T.: 11.269 min  
Delta R.T.: 0.004 min  
Response: 175758770  
Conc: 18.08 ng/ml



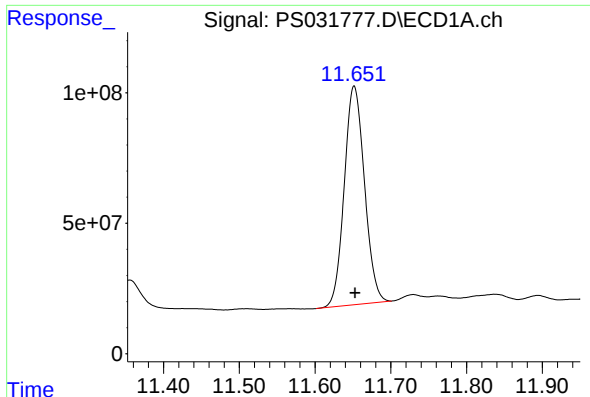
#15 Picloram

R.T.: 11.204 min  
Delta R.T.: 0.026 min  
Response: 323659439  
Conc: 17.97 ng/ml



#15 Picloram

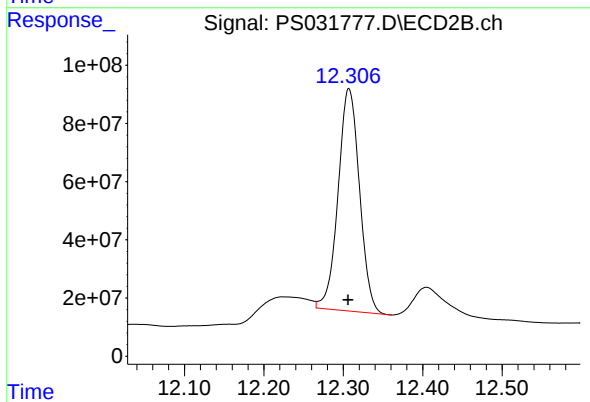
R.T.: 12.405 min  
Delta R.T.: 0.025 min  
Response: 291113888  
Conc: 12.29 ng/ml



#16 DCPA

R.T.: 11.652 min  
Delta R.T.: -0.001 min  
Response: 1554140024  
Conc: 57.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.307 min  
Delta R.T.: 0.001 min  
Response: 1431821166  
Conc: 59.40 ng/ml