

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042825\  
 Data File : PS029969.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Apr 2025 20:42  
 Operator : AR\AJ  
 Sample : Q1877-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 AU-6-042425

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 01:38:43 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 23 12:57:40 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     | 6.938  | 7.463   | 900.4E6  | 209.2E6  | 365.840 | 296.988   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.430  | 2.505   | 300.6E6  | 189.2E6  | 73.390  | 109.003 # |
| 2) T                        | 3,5-DICHL... | 6.132  | 0.000   | 7995657  | 0        | 2.237   | N.D. #    |
| 3) T                        | 4-Nitroph... | 6.752  | 6.974f  | 7075218  | 7489934  | 3.967   | 9.779 #   |
| 5) T                        | DICAMBA      | 7.131  | 7.629   | 26612909 | 11082883 | 2.687   | 2.806     |
| 6) T                        | MCPD         | 7.290  | 7.744   | 13186796 | 10635354 | 2.046   | 6.081 #   |
| 7) T                        | MCPA         | 7.448  | 7.967f  | 49714246 | 105.3E6  | 5.629   | 44.496 #  |
| 8) T                        | DICHLORPROP  | 7.804  | 8.365   | 14831416 | 63502275 | 5.853   | 63.252 #  |
| 9) T                        | 2,4-D        | 8.030  | 8.619f  | 42043175 | 27128782 | 14.947  | 24.069 #  |
| 10) T                       | Pentachlo... | 8.270f | 9.148   | 71654203 | 11908384 | 2.054   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 9.527   | 0        | 19652582 | N.D.    | 2.402     |
| 12) T                       | 2,4,5-T      | 9.143  | 9.976f  | 7078565  | 27947737 | <MDL    | 3.600 #   |
| 13) T                       | 2,4-DB       | 9.722  | 10.536f | 48288321 | 17293288 | 21.129  | 21.487    |
| 14) T                       | DINOSEB      | 10.889 | 10.847f | 149.5E6  | 240.9E6  | 14.695  | 41.322 #  |
| 15) T                       | Picloram     | 10.688 | 11.927  | 92039411 | 68758135 | 5.021   | 5.598     |
| 16) T                       | DCPA         | 11.170 | 11.927  | 54797481 | 68758135 | 3.219   | 6.100 #   |
| -----                       |              |        |         |          |          |         |           |

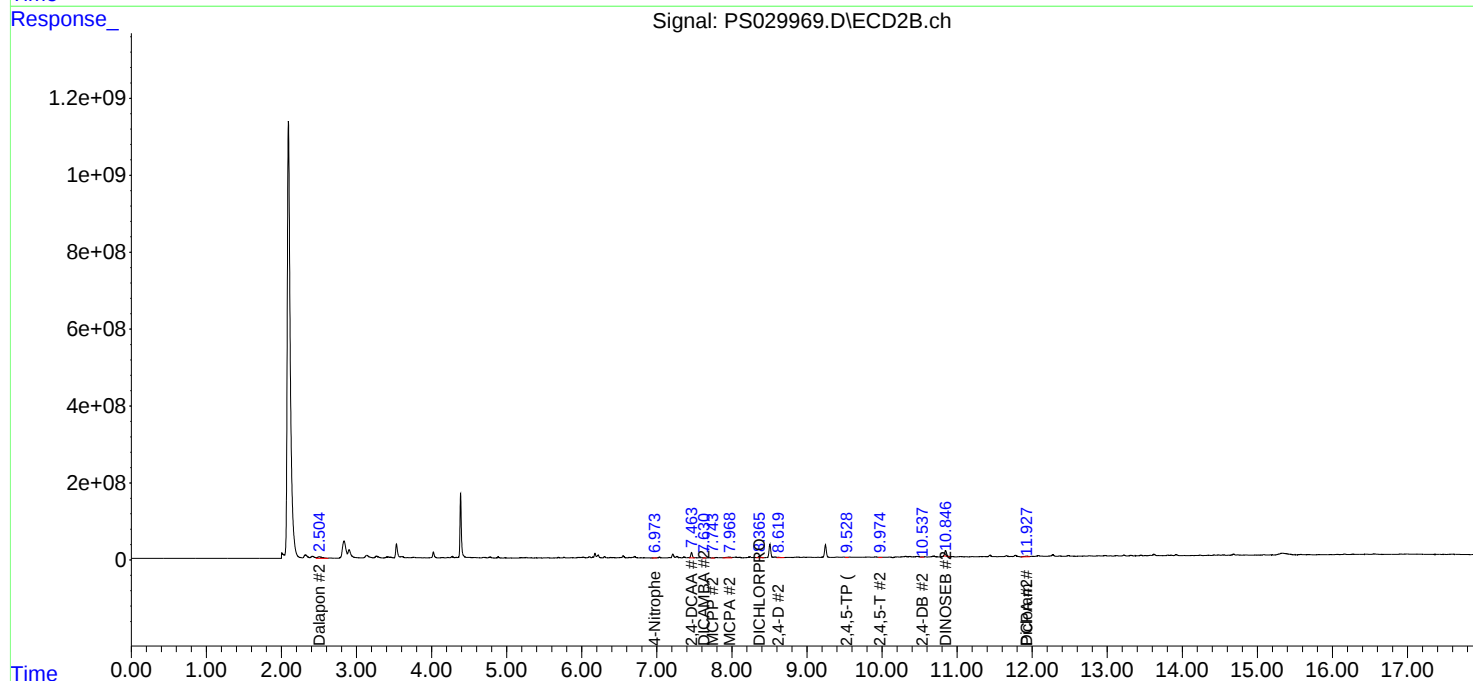
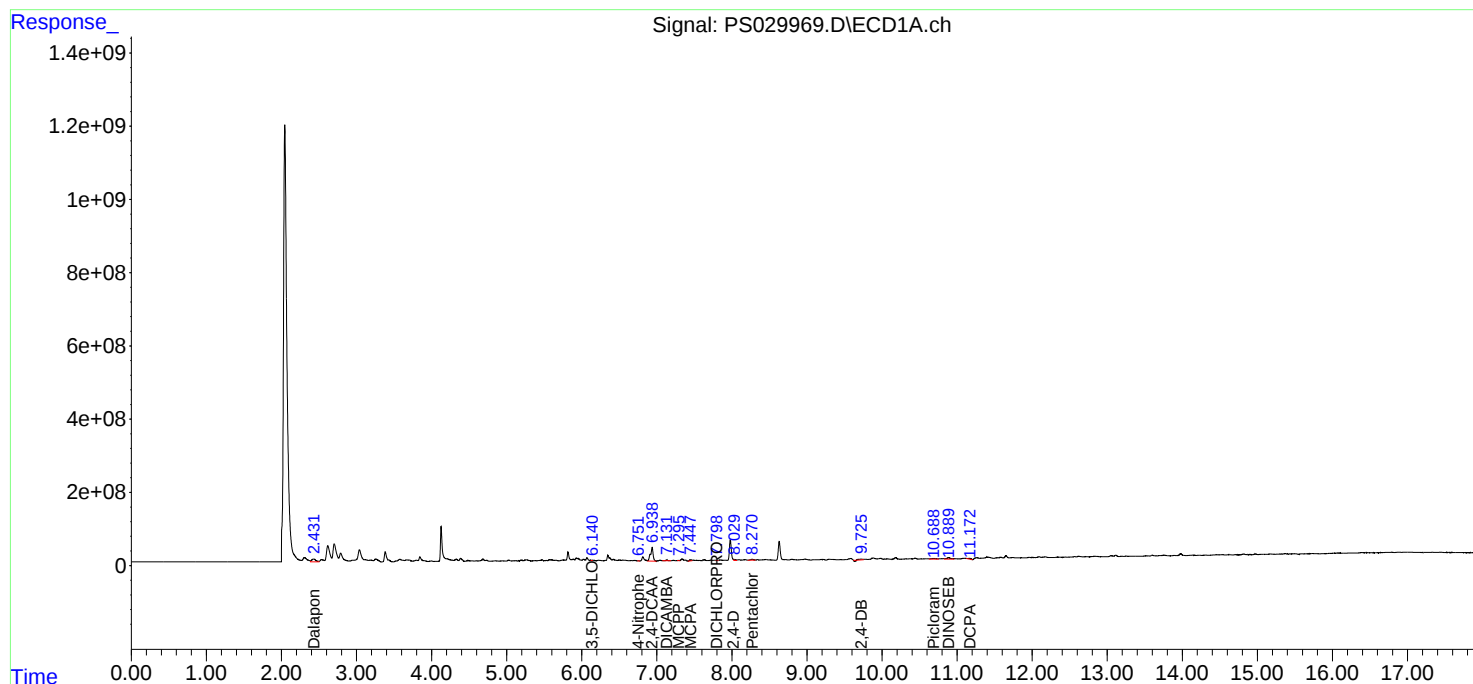
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

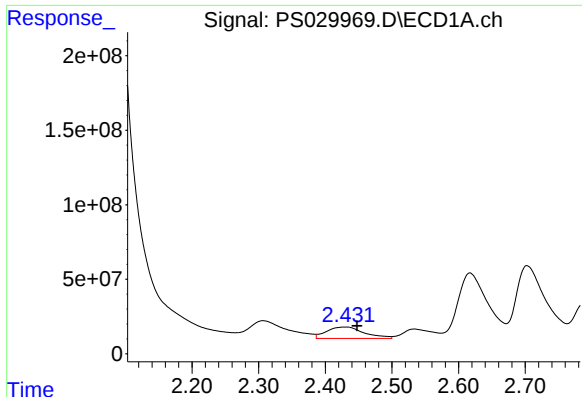
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042825\  
Data File : PS029969.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Apr 2025 20:42  
Operator : AR\AJ  
Sample : Q1877-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 29 01:38:43 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 23 12:57:40 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

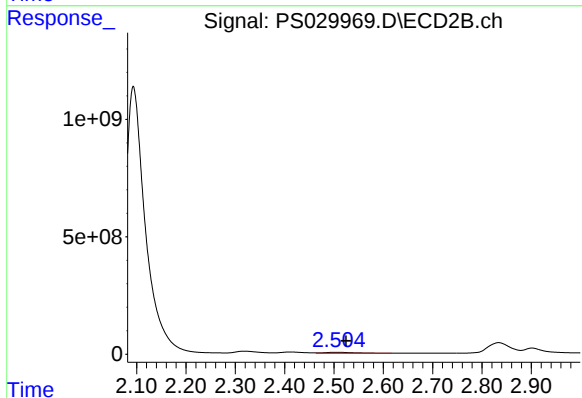




#1 Dalapon

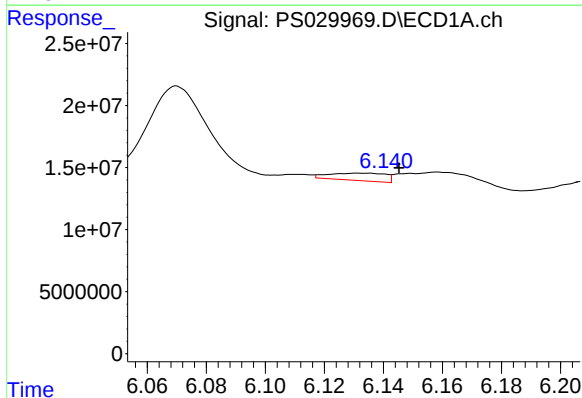
R.T.: 2.430 min  
Delta R.T.: -0.018 min  
Response: 300551121  
Conc: 73.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425



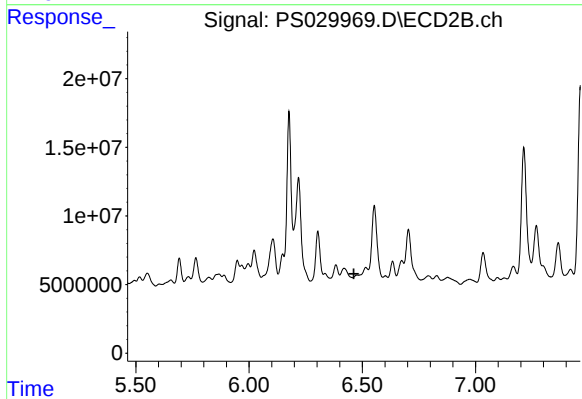
#1 Dalapon

R.T.: 2.505 min  
Delta R.T.: -0.020 min  
Response: 189245154  
Conc: 109.00 ng/ml



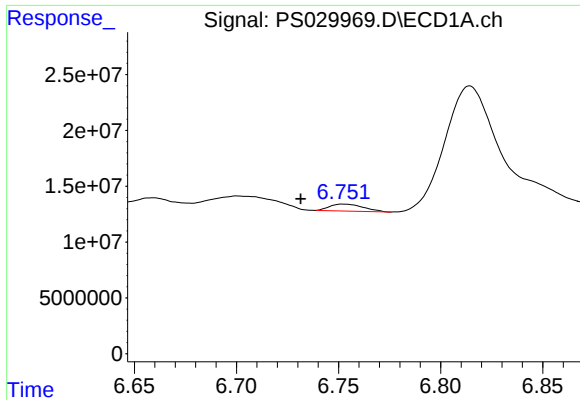
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.132 min  
Delta R.T.: -0.013 min  
Response: 7995657  
Conc: 2.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

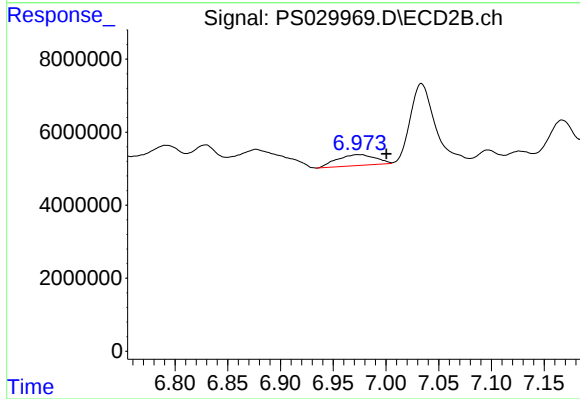
R.T.: 0.000 min  
Exp R.T. : 6.463 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

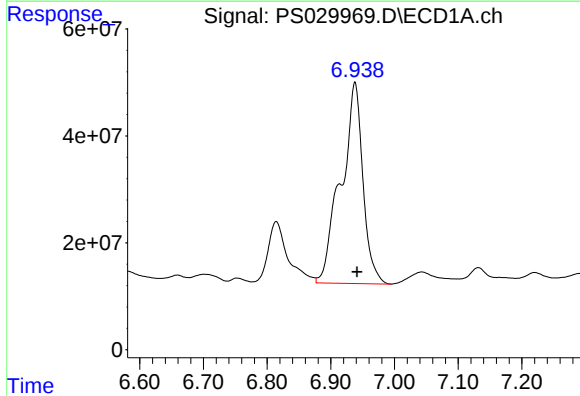
R.T.: 6.752 min  
Delta R.T.: 0.021 min  
Response: 7075218  
Conc: 3.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425



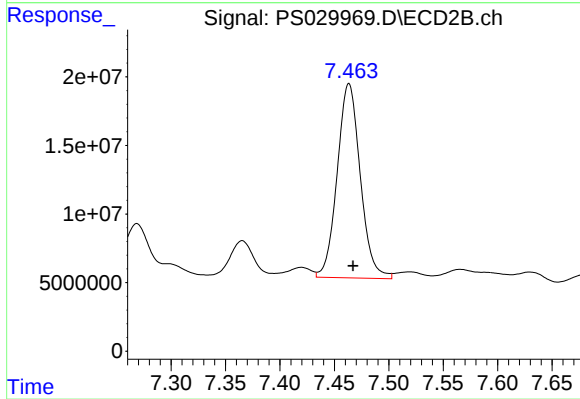
#3 4-Nitrophenol

R.T.: 6.974 min  
Delta R.T.: -0.026 min  
Response: 7489934  
Conc: 9.78 ng/ml



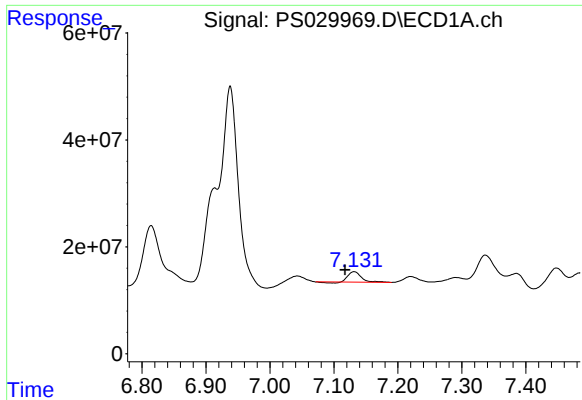
#4 2,4-DCAA

R.T.: 6.938 min  
Delta R.T.: -0.003 min  
Response: 900361907  
Conc: 365.84 ng/ml



#4 2,4-DCAA

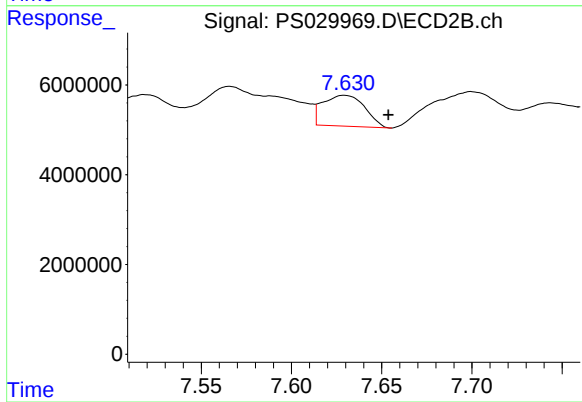
R.T.: 7.463 min  
Delta R.T.: -0.004 min  
Response: 209233051  
Conc: 296.99 ng/ml



#5 DICAMBA

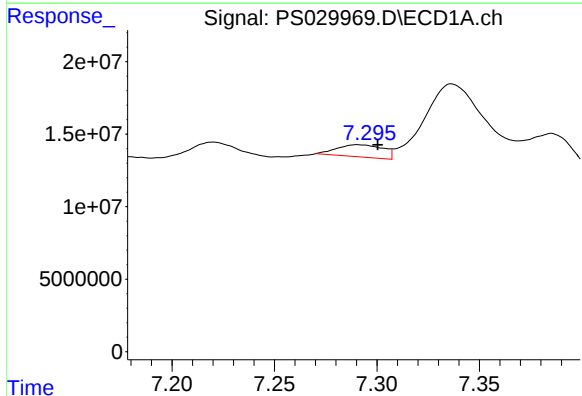
R.T.: 7.131 min  
Delta R.T.: 0.014 min  
Response: 26612909  
Conc: 2.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425



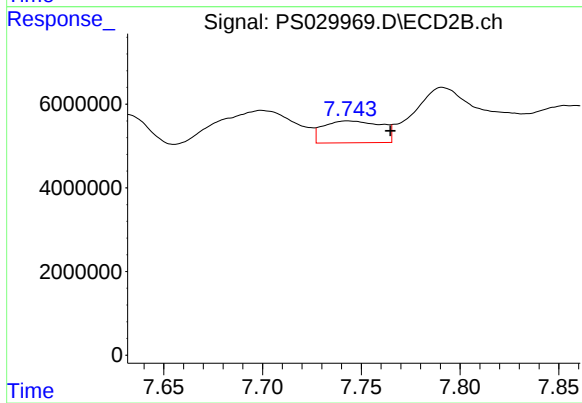
#5 DICAMBA

R.T.: 7.629 min  
Delta R.T.: -0.024 min  
Response: 11082883  
Conc: 2.81 ng/ml



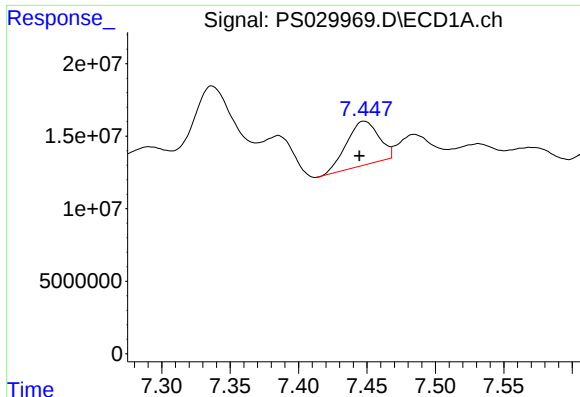
#6 MCP

R.T.: 7.290 min  
Delta R.T.: -0.010 min  
Response: 13186796  
Conc: 2.05 ug/ml



#6 MCP

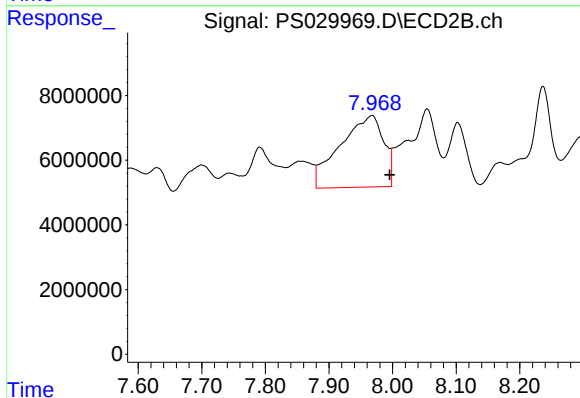
R.T.: 7.744 min  
Delta R.T.: -0.021 min  
Response: 10635354  
Conc: 6.08 ug/ml



#7 MCPA

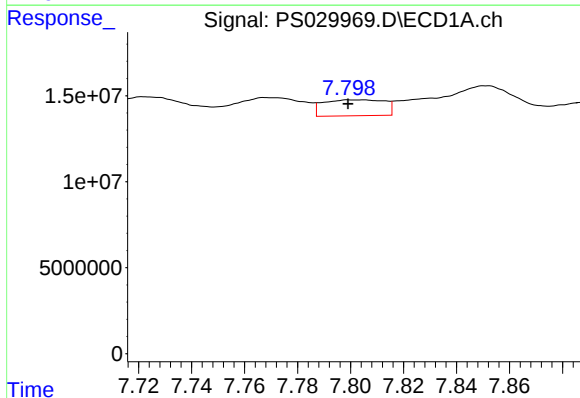
R.T.: 7.448 min  
Delta R.T.: 0.003 min  
Response: 49714246  
Conc: 5.63 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425



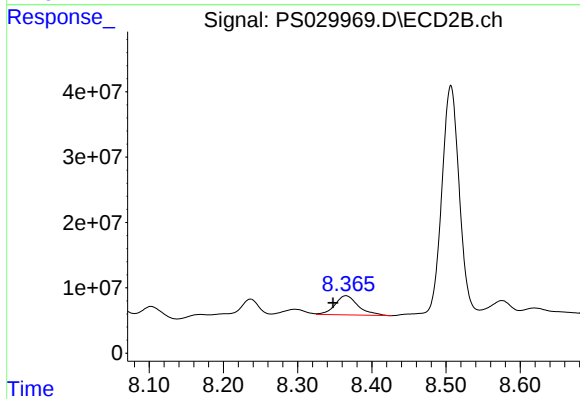
#7 MCPA

R.T.: 7.967 min  
Delta R.T.: -0.029 min  
Response: 105268590  
Conc: 44.50 ug/ml



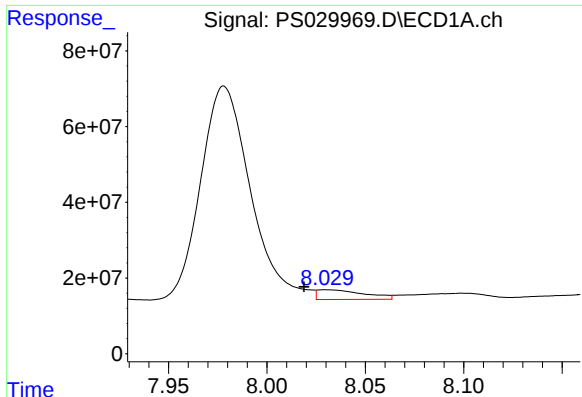
#8 DICHLORPROP

R.T.: 7.804 min  
Delta R.T.: 0.005 min  
Response: 14831416  
Conc: 5.85 ng/ml



#8 DICHLORPROP

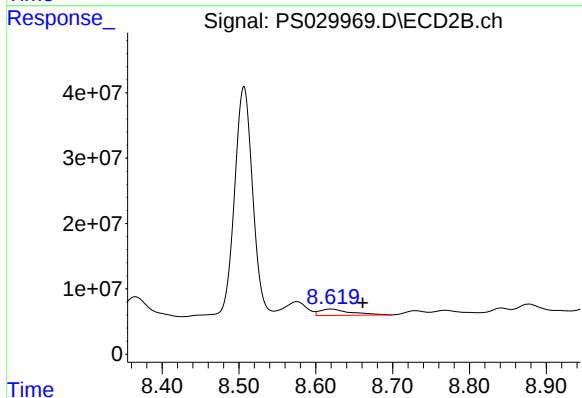
R.T.: 8.365 min  
Delta R.T.: 0.017 min  
Response: 63502275  
Conc: 63.25 ng/ml



#9 2,4-D

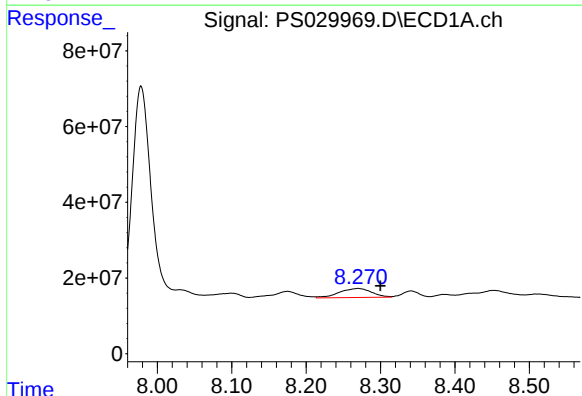
R.T.: 8.030 min  
Delta R.T.: 0.011 min  
Response: 42043175  
Conc: 14.95 ng/ml

Instrument :  
ECD\_S  
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AU-6-042425



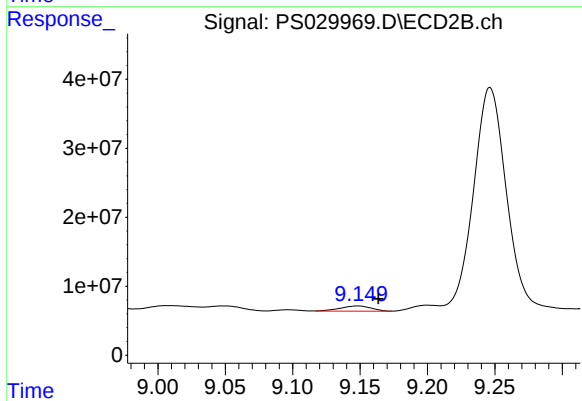
#9 2,4-D

R.T.: 8.619 min  
Delta R.T.: -0.042 min  
Response: 27128782  
Conc: 24.07 ng/ml



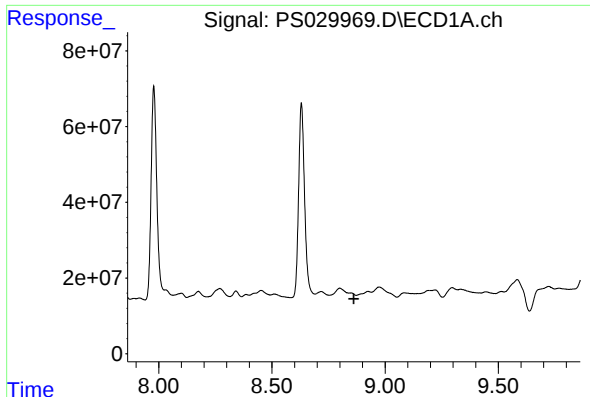
#10 Pentachlorophenol

R.T.: 8.270 min  
Delta R.T.: -0.030 min  
Response: 71654203  
Conc: 2.05 ng/ml



#10 Pentachlorophenol

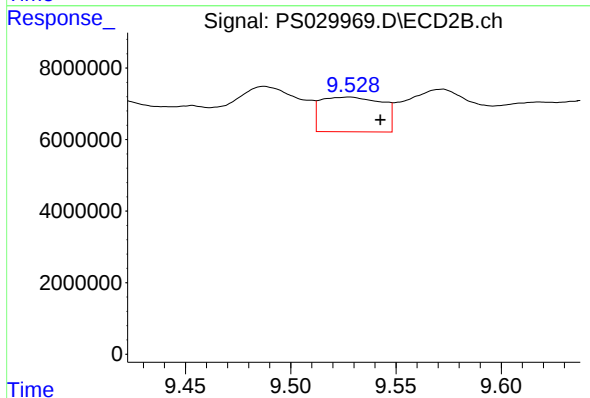
R.T.: 9.148 min  
Delta R.T.: -0.016 min  
Response: 11908384  
Conc: N.D.



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

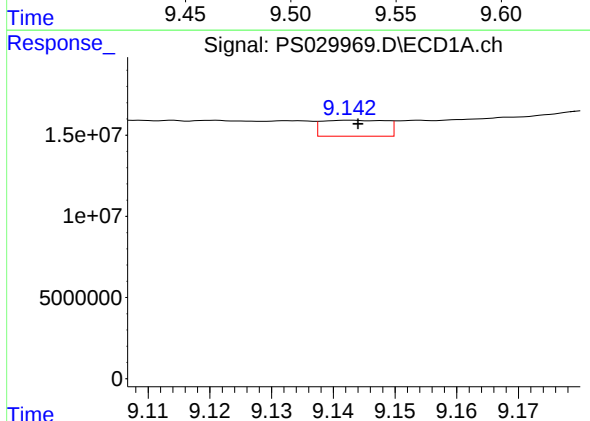
R.T.: 0.000 min  
Exp R.T.: 8.862 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425



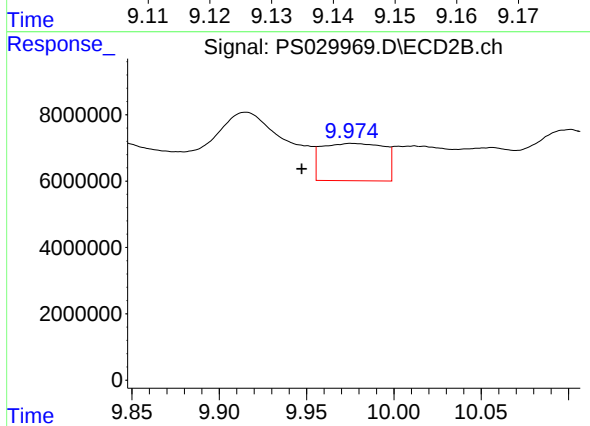
#11 2,4,5-TP (SILVEX)

R.T.: 9.527 min  
Delta R.T.: -0.016 min  
Response: 19652582  
Conc: 2.40 ng/ml



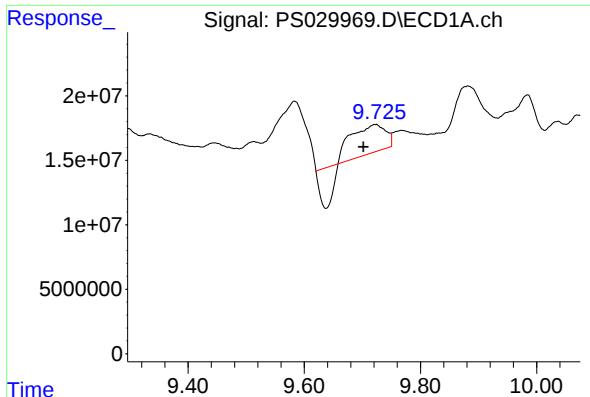
#12 2,4,5-T

R.T.: 9.143 min  
Delta R.T.: -0.001 min  
Response: 7078565  
Conc: N.D.



#12 2,4,5-T

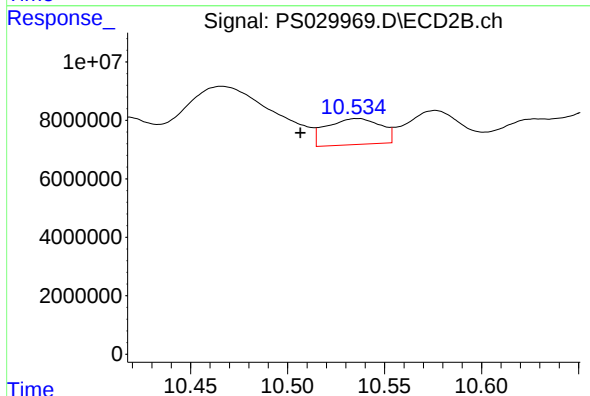
R.T.: 9.976 min  
Delta R.T.: 0.029 min  
Response: 27947737  
Conc: 3.60 ng/ml



#13 2,4-DB

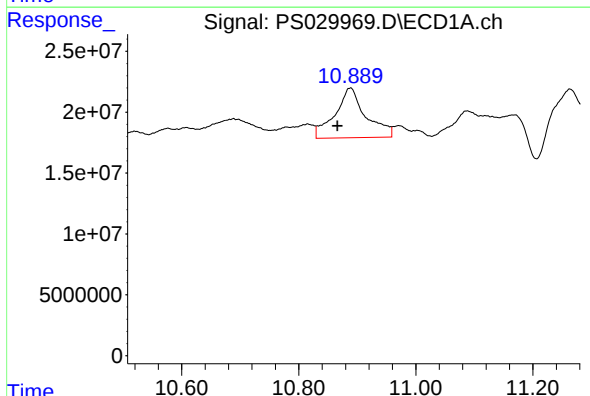
R.T.: 9.722 min  
Delta R.T.: 0.020 min  
Response: 48288321  
Conc: 21.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
AU-6-042425



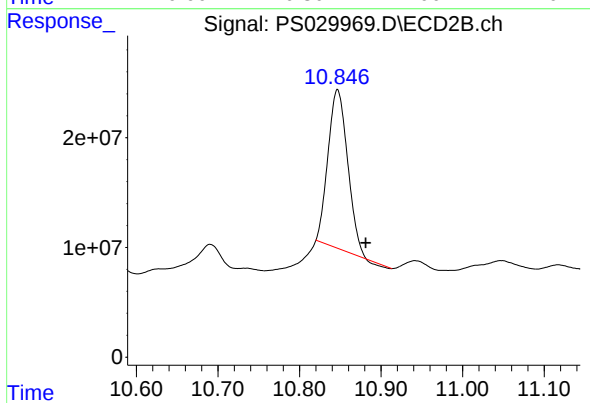
#13 2,4-DB

R.T.: 10.536 min  
Delta R.T.: 0.029 min  
Response: 17293288  
Conc: 21.49 ng/ml



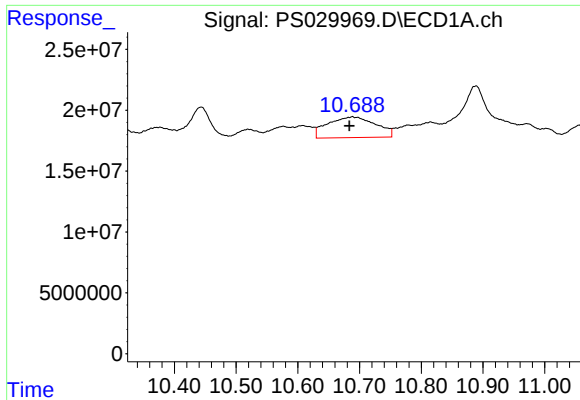
#14 DINOSEB

R.T.: 10.889 min  
Delta R.T.: 0.023 min  
Response: 149501359  
Conc: 14.70 ng/ml



#14 DINOSEB

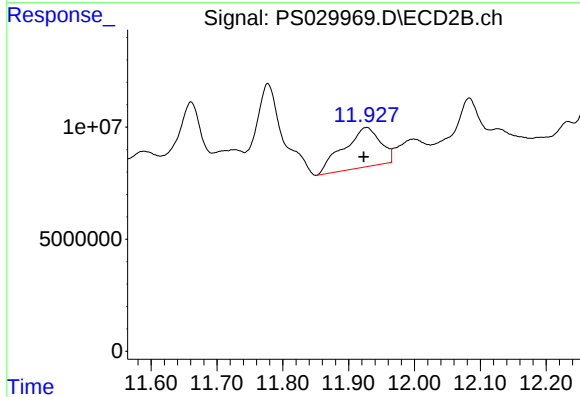
R.T.: 10.847 min  
Delta R.T.: -0.034 min  
Response: 240944997  
Conc: 41.32 ng/ml



#15 Picloram

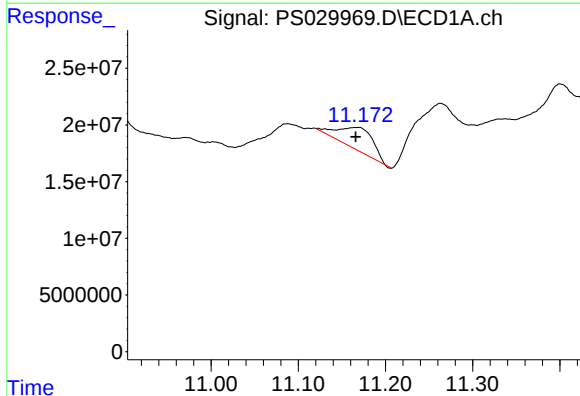
R.T.: 10.688 min  
Delta R.T.: 0.005 min  
Response: 92039411  
Conc: 5.02 ng/ml

Instrument :  
ECD\_S  
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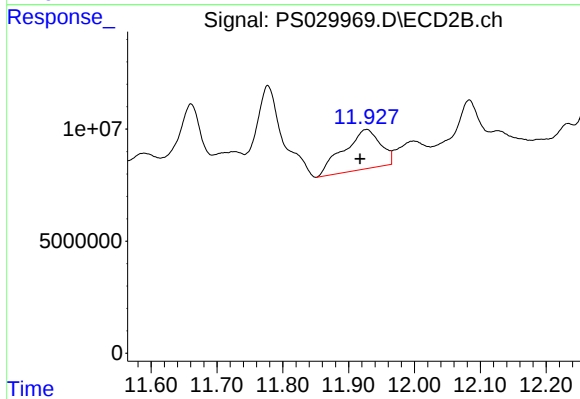
#15 Picloram

R.T.: 11.927 min  
Delta R.T.: 0.004 min  
Response: 68758135  
Conc: 5.60 ng/ml



#16 DCPA

R.T.: 11.170 min  
Delta R.T.: 0.004 min  
Response: 54797481  
Conc: 3.22 ng/ml



#16 DCPA

R.T.: 11.927 min  
Delta R.T.: 0.009 min  
Response: 68758135  
Conc: 6.10 ng/ml