

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061125\  
 Data File : PS030631.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2025 15:56  
 Operator : AR\AJ  
 Sample : Q2240-01RE  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-3RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 02:05:49 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 04 13:21:22 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     | 7.357   | 7.767   | 534.6E6   | 168.1E6  | 141.598 | 156.295   |
| Target Compounds            |              |         |         |           |          |         |           |
| 1) T                        | Dalapon      | 0.000   | 2.683f  | 0         | 1728.3E6 | N.D.    | 630.767   |
| 2) T                        | 3,5-DICHL... | 6.499   | 6.720   | -1873441  | 8157648  | N.D.    | 5.215     |
| 5) T                        | DICAMBA      | 7.586   | 7.971   | 5163219   | 17486226 | <MDL    | 2.715 #   |
| 6) T                        | MCP          | 7.787f  | 8.074   | 99660669  | 23057387 | 10.062  | 9.975     |
| 7) T                        | MCPA         | 7.880   | 8.349   | 28419555  | 13864335 | 2.240   | 4.493 #   |
| 8) T                        | DICHLORPROP  | 8.311f  | 8.742f  | 484.0E6   | 105.8E6  | 133.029 | 71.300 #  |
| 9) T                        | 2,4-D        | 8.516   | 9.025   | 360.7E6   | 177.3E6  | 99.006  | 112.740   |
| 10) T                       | Pentachlo... | 8.806   | 9.557   | -39241104 | 32481101 | N.D.    | <MDL      |
| 11) T                       | 2,4,5-TP ... | 9.391   | 9.910f  | 14079823  | 73635237 | <MDL    | 5.368 #   |
| 12) T                       | 2,4,5-T      | 9.677   | 10.357  | 29850626  | 154.8E6  | 1.620   | 11.855 #  |
| 13) T                       | 2,4-DB       | 10.296  | 10.961f | 160.8E6   | 510.2E6  | 52.953  | 443.864 # |
| 14) T                       | DINOSEB      | 11.489  | 11.320  | 16771634  | 1582.0E6 | 1.167   | 157.414 # |
| 15) T                       | Picloram     | 11.287  | 12.419  | 163.0E6   | 188.9E6  | 8.150   | 8.552     |
| 16) T                       | DCPA         | 11.769f | 12.355  | 50425194  | 9581490  | 1.907   | <MDL #    |
| -----                       |              |         |         |           |          |         |           |

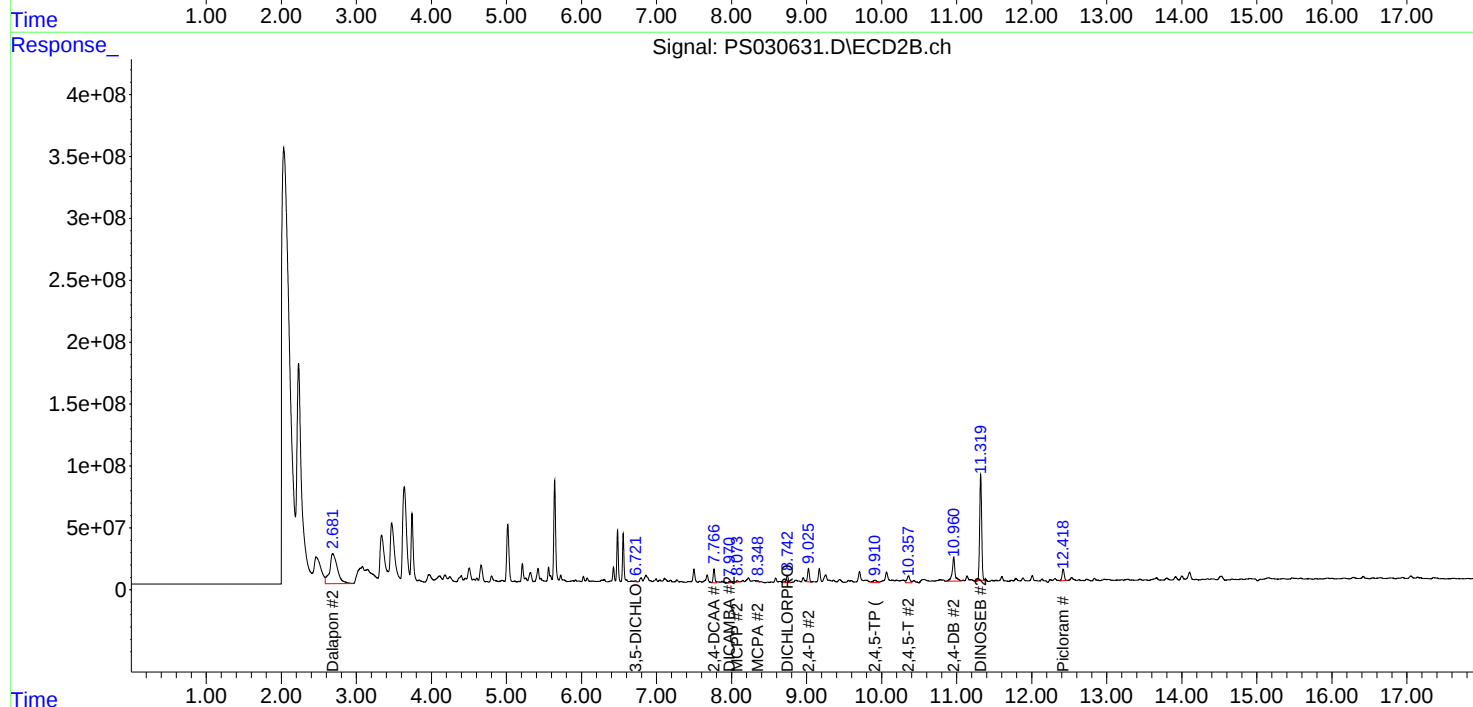
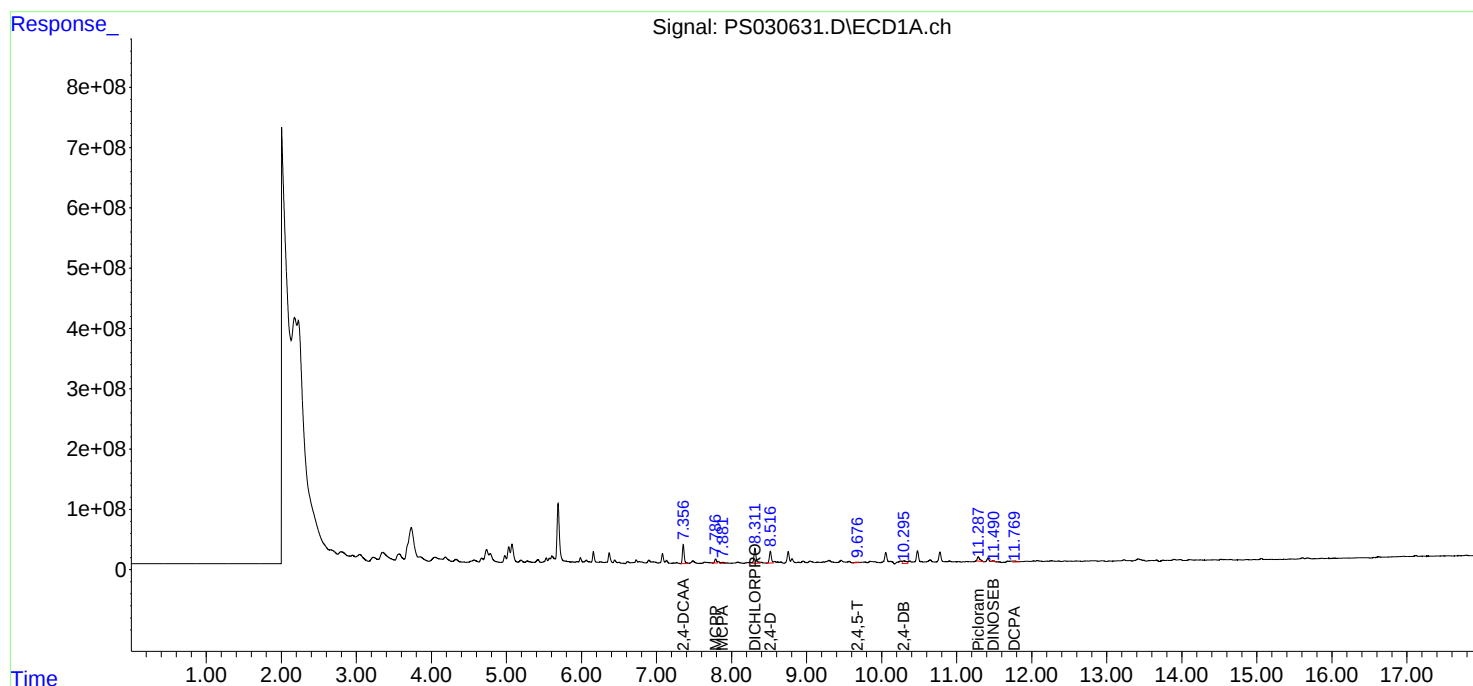
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

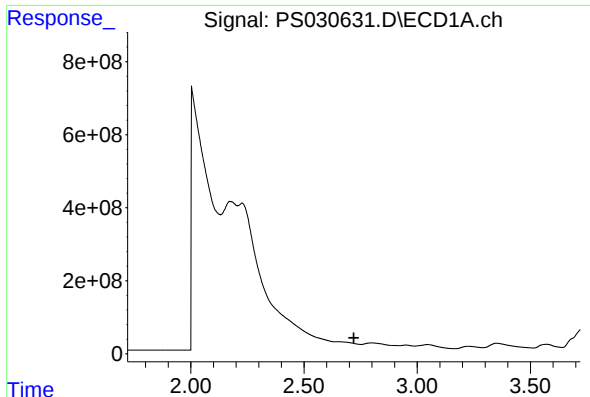
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061125\  
Data File : PS030631.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2025 15:56  
Operator : AR\AJ  
Sample : Q2240-01RE  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 02:05:49 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

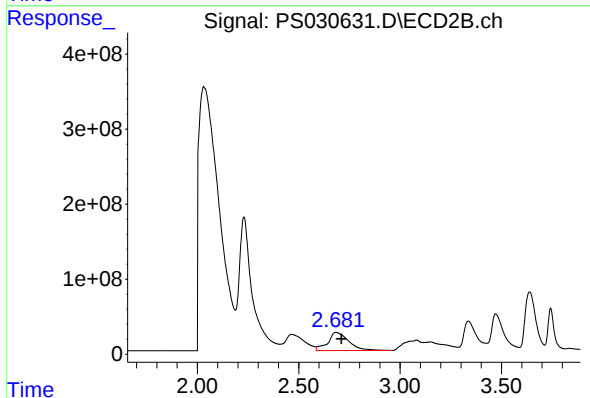




#1 Dalapon

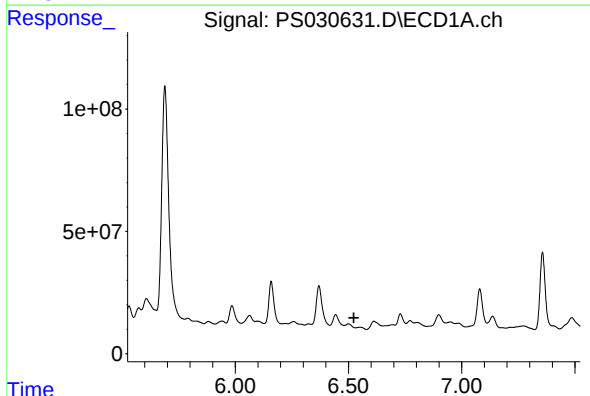
R.T.: 0.000 min  
Exp R.T.: 2.720 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



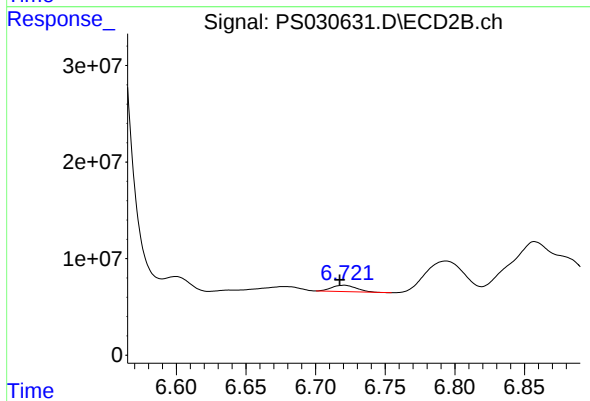
#1 Dalapon

R.T.: 2.683 min  
Delta R.T.: -0.027 min  
Response: 1728311863  
Conc: 630.77 ng/ml



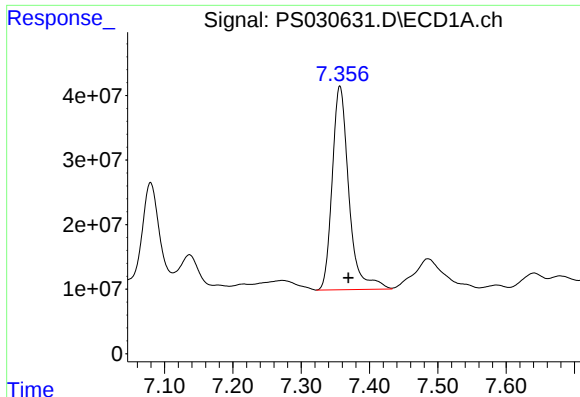
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.499 min  
Delta R.T.: -0.025 min  
Response: -1873441  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

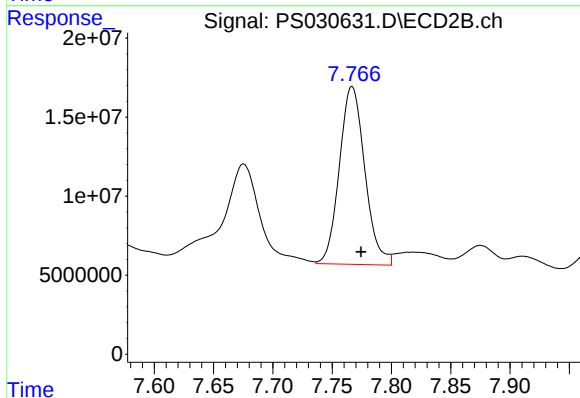
R.T.: 6.720 min  
Delta R.T.: 0.003 min  
Response: 8157648  
Conc: 5.22 ng/ml



#4 2,4-DCAA

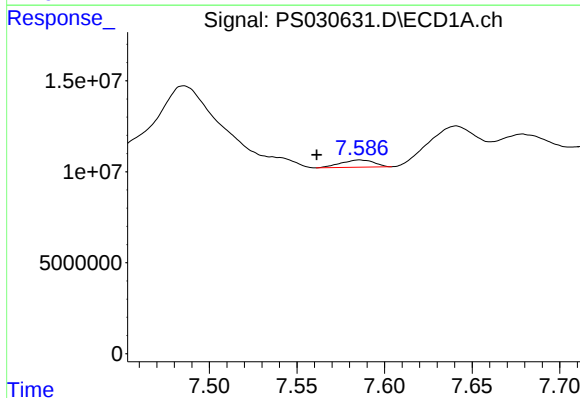
R.T.: 7.357 min  
Delta R.T.: -0.012 min  
Response: 534554701  
Conc: 141.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



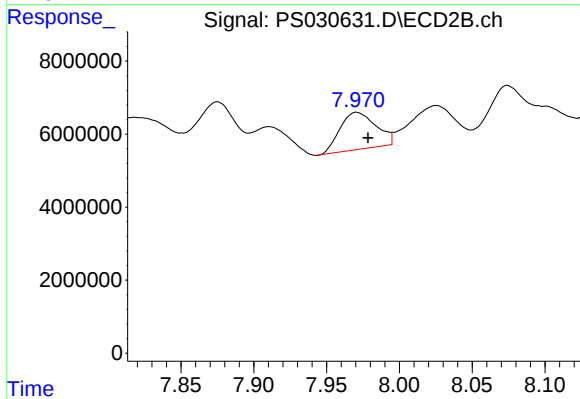
#4 2,4-DCAA

R.T.: 7.767 min  
Delta R.T.: -0.008 min  
Response: 168113012  
Conc: 156.30 ng/ml



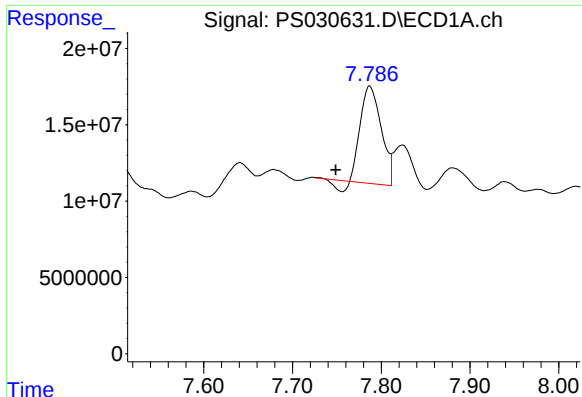
#5 DICAMBA

R.T.: 7.586 min  
Delta R.T.: 0.024 min  
Response: 5163219  
Conc: N.D.



#5 DICAMBA

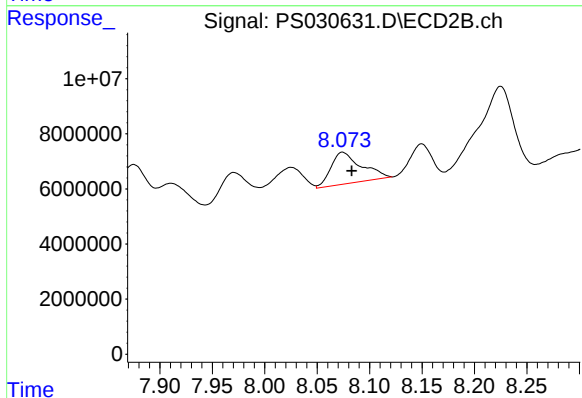
R.T.: 7.971 min  
Delta R.T.: -0.008 min  
Response: 17486226  
Conc: 2.71 ng/ml



#6 MCPP

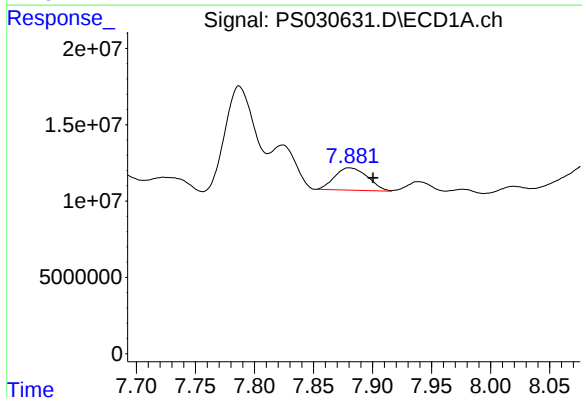
R.T.: 7.787 min  
Delta R.T.: 0.038 min  
Response: 99660669  
Conc: 10.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



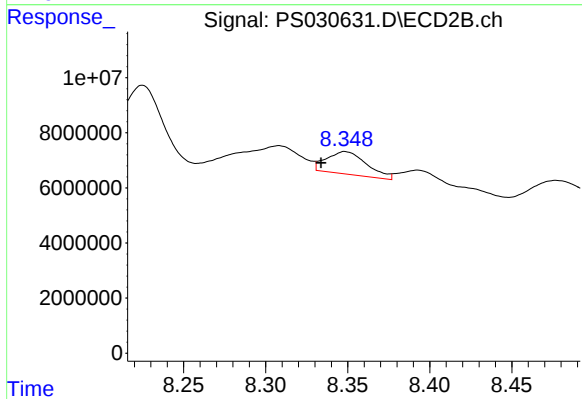
#6 MCPP

R.T.: 8.074 min  
Delta R.T.: -0.008 min  
Response: 23057387  
Conc: 9.97 ug/ml



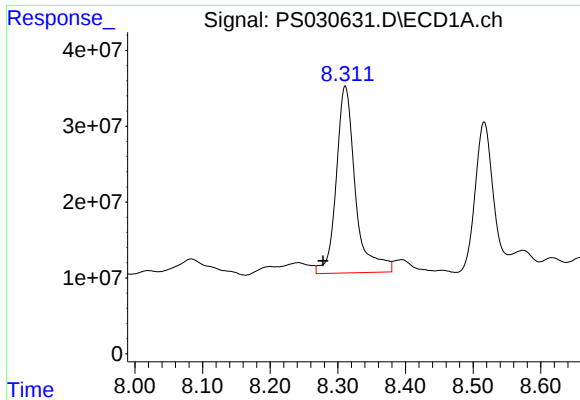
#7 MCPA

R.T.: 7.880 min  
Delta R.T.: -0.020 min  
Response: 28419555  
Conc: 2.24 ug/ml



#7 MCPA

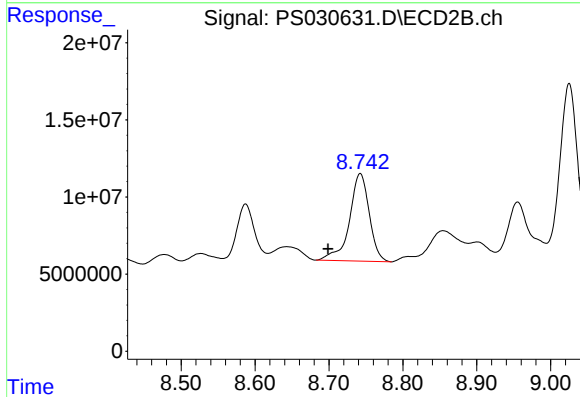
R.T.: 8.349 min  
Delta R.T.: 0.015 min  
Response: 13864335  
Conc: 4.49 ug/ml



#8 DICHLORPROP

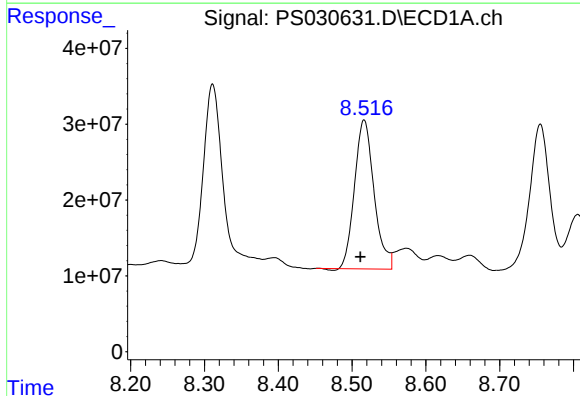
R.T.: 8.311 min  
Delta R.T.: 0.033 min  
Response: 483979209  
Conc: 133.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



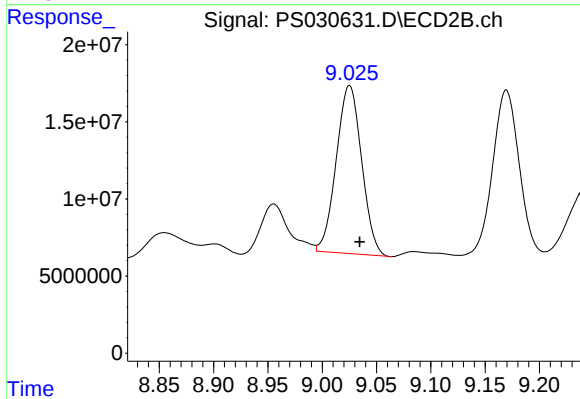
#8 DICHLORPROP

R.T.: 8.742 min  
Delta R.T.: 0.043 min  
Response: 105823476  
Conc: 71.30 ng/ml



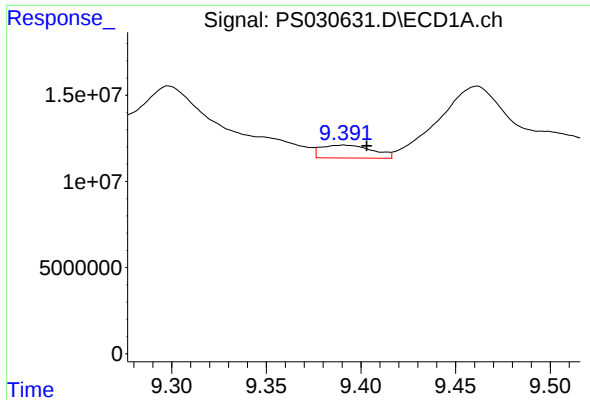
#9 2,4-D

R.T.: 8.516 min  
Delta R.T.: 0.005 min  
Response: 360739236  
Conc: 99.01 ng/ml



#9 2,4-D

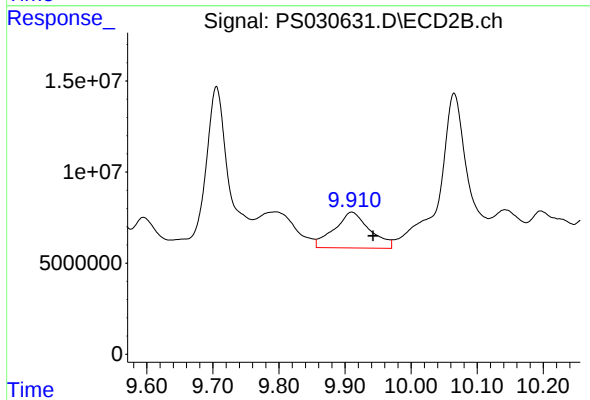
R.T.: 9.025 min  
Delta R.T.: -0.009 min  
Response: 177262973  
Conc: 112.74 ng/ml



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

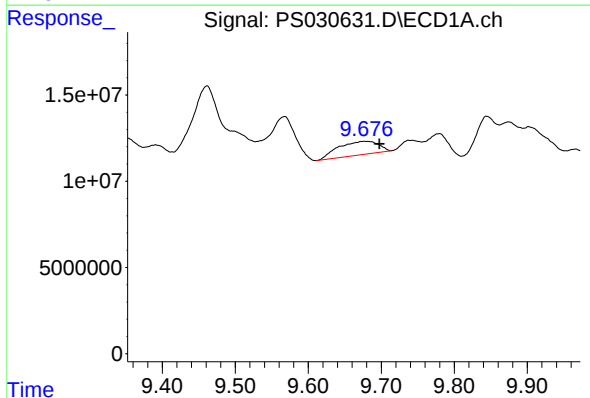
R.T.: 9.391 min  
Delta R.T.: -0.012 min  
Response: 14079823  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



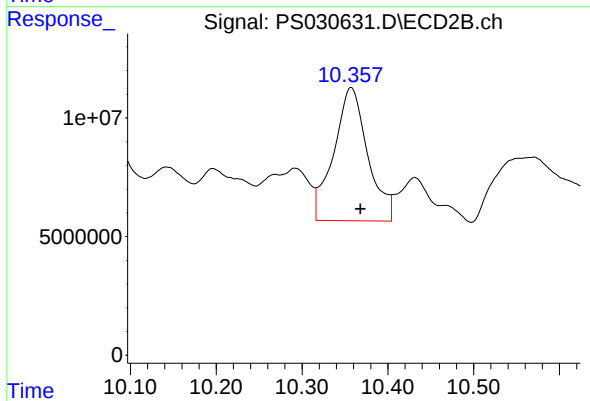
#11 2,4,5-TP (SILVEX)

R.T.: 9.910 min  
Delta R.T.: -0.032 min  
Response: 73635237  
Conc: 5.37 ng/ml



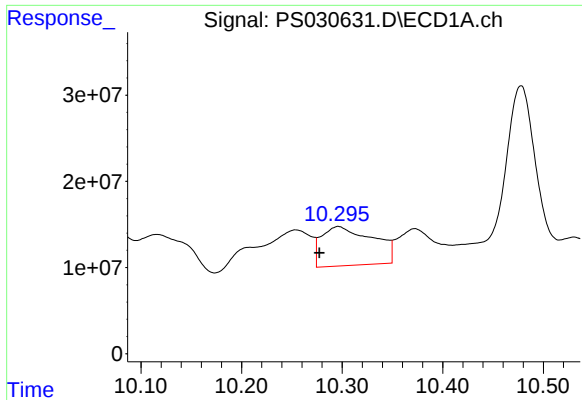
#12 2,4,5-T

R.T.: 9.677 min  
Delta R.T.: -0.020 min  
Response: 29850626  
Conc: 1.62 ng/ml



#12 2,4,5-T

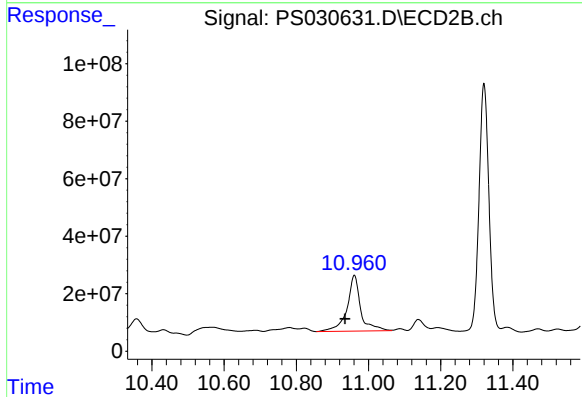
R.T.: 10.357 min  
Delta R.T.: -0.011 min  
Response: 154796034  
Conc: 11.86 ng/ml



#13 2,4-DB

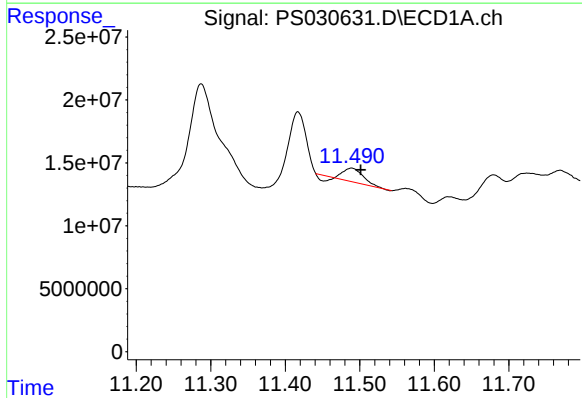
R.T.: 10.296 min  
Delta R.T.: 0.019 min  
Response: 160784857  
Conc: 52.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



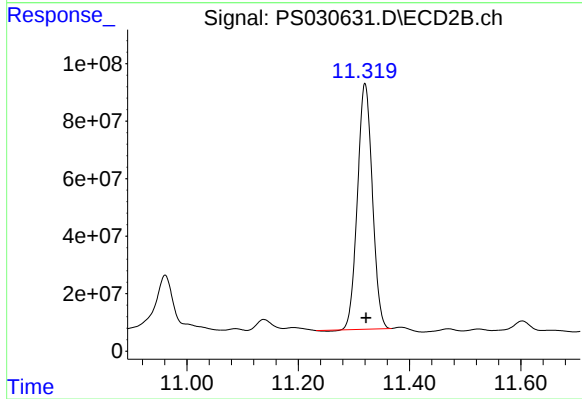
#13 2,4-DB

R.T.: 10.961 min  
Delta R.T.: 0.026 min  
Response: 510245525  
Conc: 443.86 ng/ml



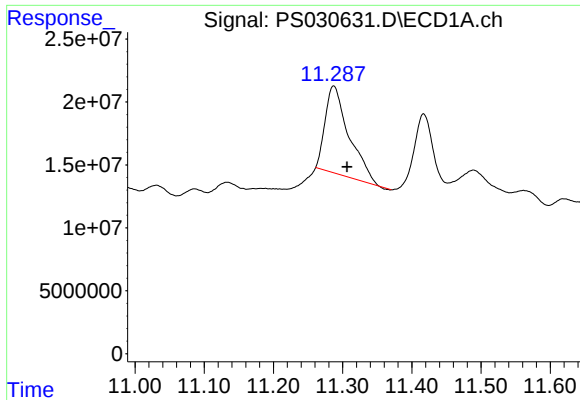
#14 DINOSEB

R.T.: 11.489 min  
Delta R.T.: -0.013 min  
Response: 16771634  
Conc: 1.17 ng/ml



#14 DINOSEB

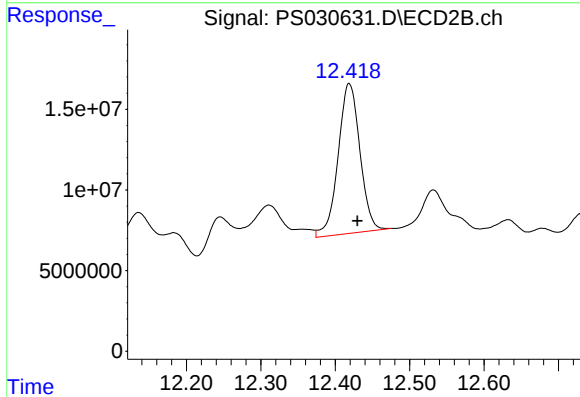
R.T.: 11.320 min  
Delta R.T.: -0.002 min  
Response: 1582027163  
Conc: 157.41 ng/ml



#15 Picloram

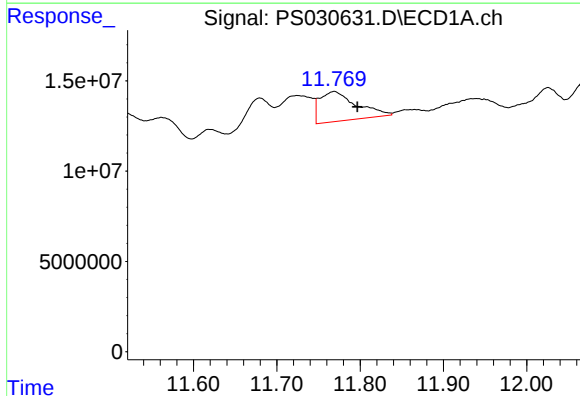
R.T.: 11.287 min  
Delta R.T.: -0.019 min  
Response: 163029215  
Conc: 8.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3RE



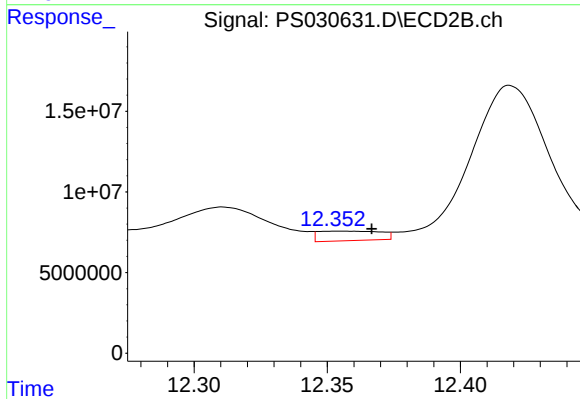
#15 Picloram

R.T.: 12.419 min  
Delta R.T.: -0.011 min  
Response: 188861340  
Conc: 8.55 ng/ml



#16 DCPA

R.T.: 11.769 min  
Delta R.T.: -0.028 min  
Response: 50425194  
Conc: 1.91 ng/ml



#16 DCPA

R.T.: 12.355 min  
Delta R.T.: -0.011 min  
Response: 9581490  
Conc: N.D.