

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051424\  
 Data File : PS026790.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2024 23:32  
 Operator : AR\AJ  
 Sample : PB160863TB  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB160863TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 04:15:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 2024  
 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     | 7.260   | 7.774   | 1780.0E6  | 752.6E6  | 659.654 | 412.398 # |
| Target Compounds            |              |         |         |           |          |         |           |
| 1) T                        | Dalapon      | 2.618f  | 2.689   | 567.5E6   | 422.2E6  | 144.891 | 125.004   |
| 2) T                        | 3,5-DICHL... | 6.408   | 6.723   | 54475040  | 31866985 | 14.624  | 11.759    |
| 3) T                        | 4-Nitroph... | 7.047   | 7.305   | 21777302  | 8263953  | 12.103  | 6.172 #   |
| 5) T                        | DICAMBA      | 0.000   | 8.009f  | 0         | 815278   | N.D.    | <MDL      |
| 6) T                        | MCP          | 7.623   | 8.070   | 13963610  | 8705951  | 1.741   | 1.607     |
| 7) T                        | MCPA         | 7.780   | 8.293   | 4716586   | 7729257  | <MDL    | <MDL #    |
| 8) T                        | DICHLORPROP  | 8.110f  | 8.669   | 19134240  | 1891101  | 6.006   | <MDL #    |
| 9) T                        | 2,4-D        | 8.335f  | 9.002   | 9001063   | 9788921  | 2.526   | 4.309 #   |
| 10) T                       | Pentachlo... | 8.679   | 9.537   | 1657705   | 14284583 | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.257   | 9.893f  | 8543030   | 378.7E6  | <MDL    | 31.781 #  |
| 12) T                       | 2,4,5-T      | 0.000   | 10.370  | 0         | 12342051 | N.D.    | 1.028     |
| 13) T                       | 2,4-DB       | 10.154f | 10.940f | 71106656  | 21507727 | 27.734  | 13.965 #  |
| 14) T                       | DINOSEB      | 11.365f | 11.291  | -12205373 | 237.2E6  | N.D.    | 28.826    |
| 15) T                       | Picloram     | 0.000   | 12.400  | 0         | 108.4E6  | N.D.    | 6.087     |
| 16) T                       | DCPA         | 11.589f | 0.000   | 104.3E6   | 0        | 5.125   | N.D. #    |
| -----                       |              |         |         |           |          |         |           |

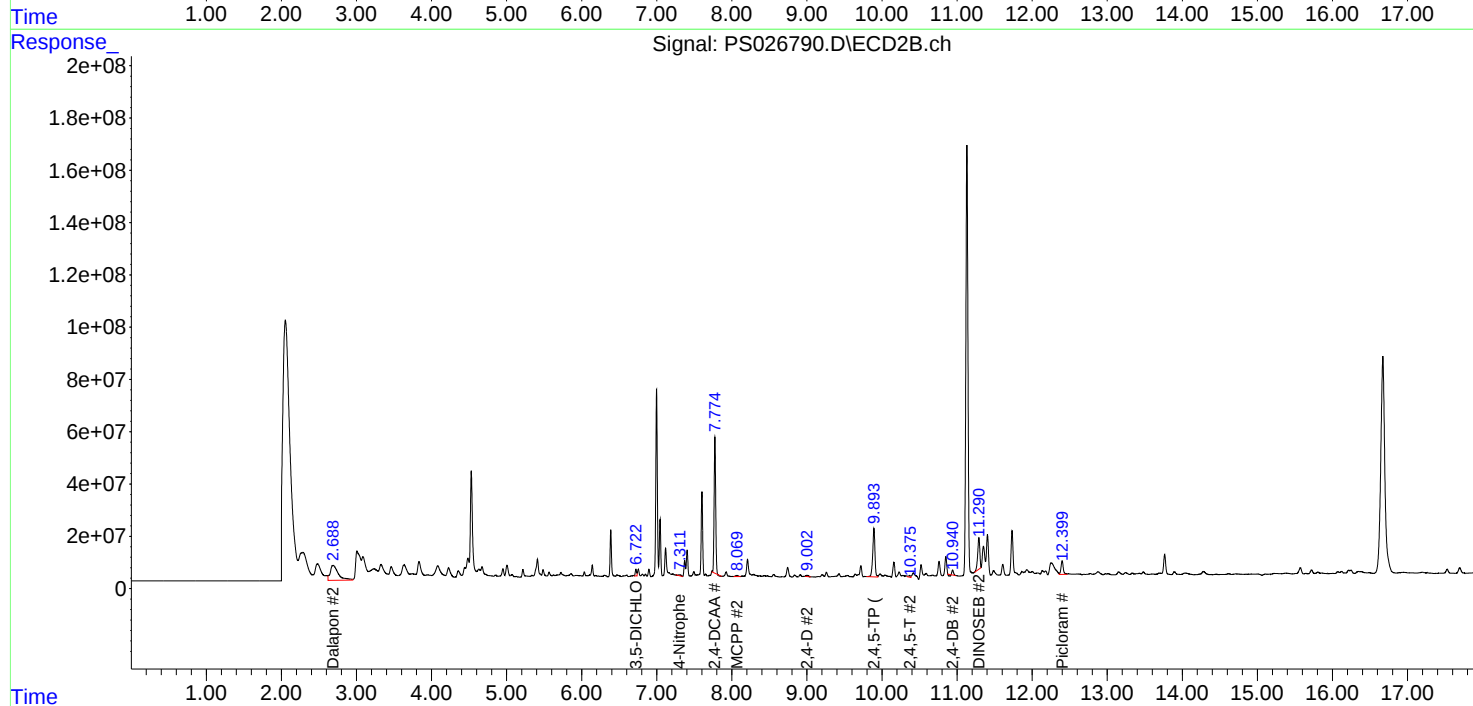
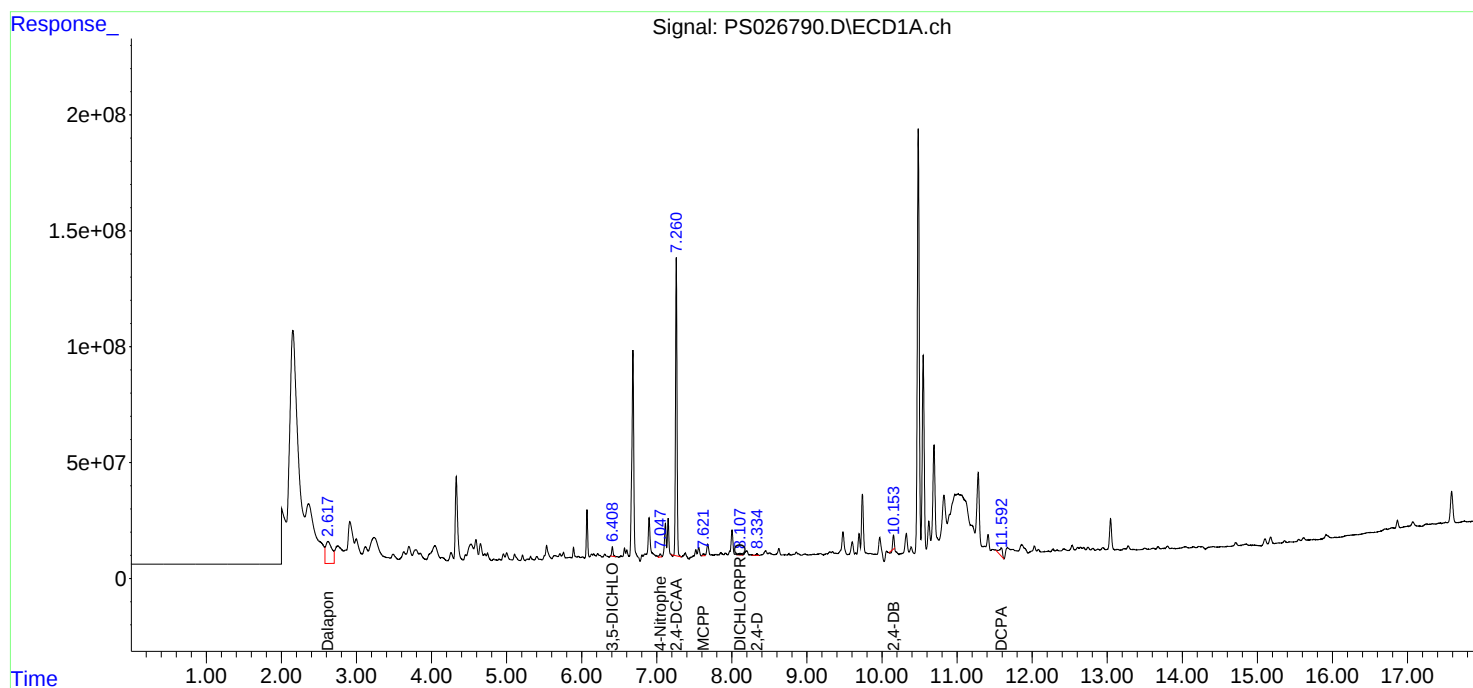
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

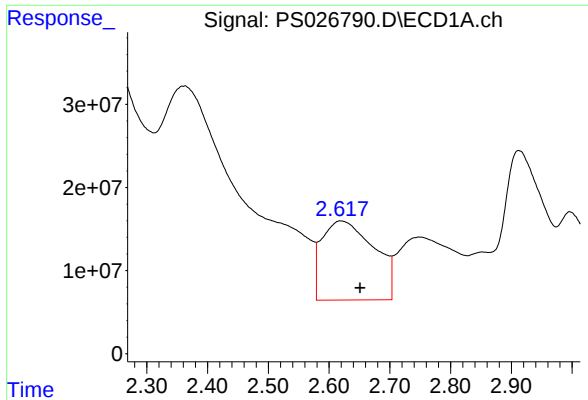
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051424\  
Data File : PS026790.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2024 23:32  
Operator : AR\AJ  
Sample : PB160863TB  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 04:15:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
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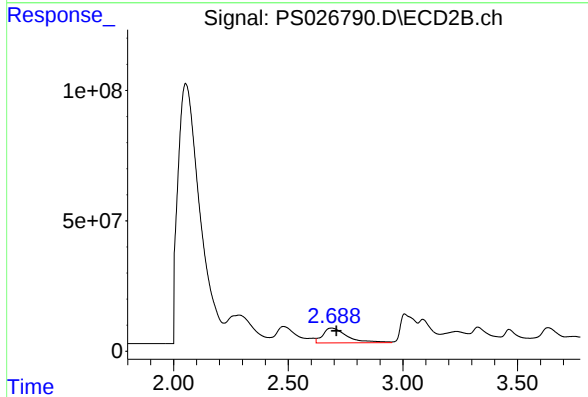




#1 Dalapon

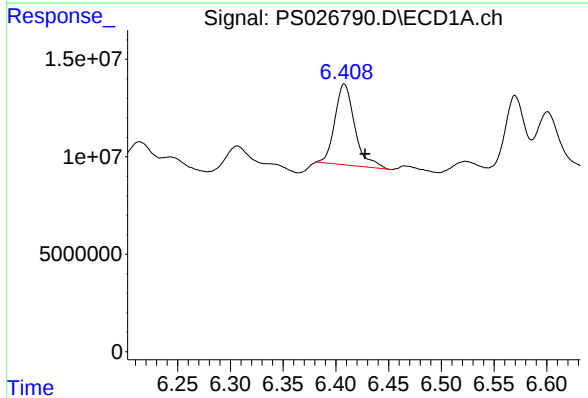
R.T.: 2.618 min  
Delta R.T.: -0.033 min  
Response: 567477057  
Conc: 144.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



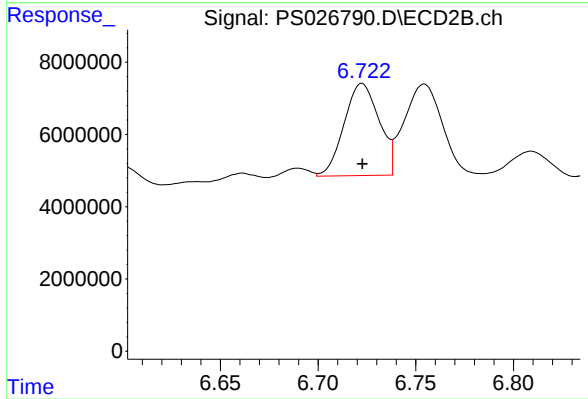
#1 Dalapon

R.T.: 2.689 min  
Delta R.T.: -0.020 min  
Response: 422212674  
Conc: 125.00 ng/ml



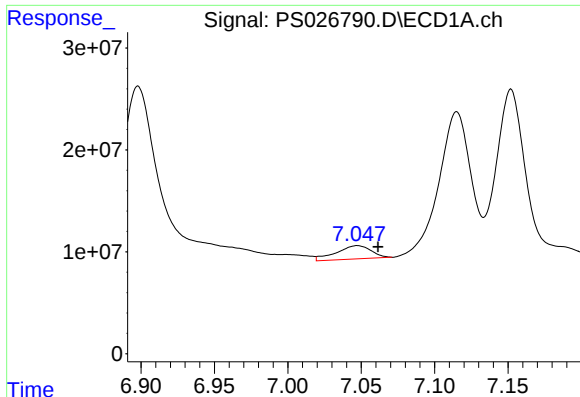
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min  
Delta R.T.: -0.019 min  
Response: 54475040  
Conc: 14.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

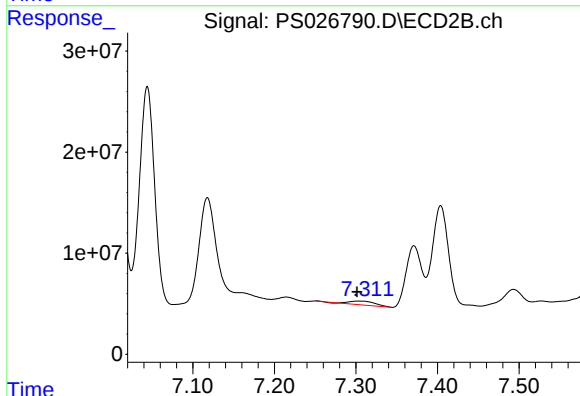
R.T.: 6.723 min  
Delta R.T.: 0.000 min  
Response: 31866985  
Conc: 11.76 ng/ml



#3 4-Nitrophenol

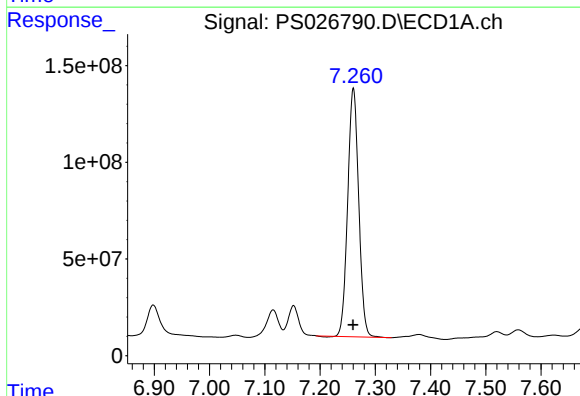
R.T.: 7.047 min  
Delta R.T.: -0.014 min  
Response: 21777302  
Conc: 12.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



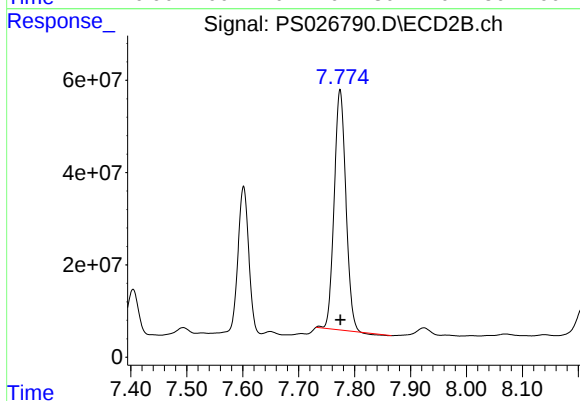
#3 4-Nitrophenol

R.T.: 7.305 min  
Delta R.T.: 0.004 min  
Response: 8263953  
Conc: 6.17 ng/ml



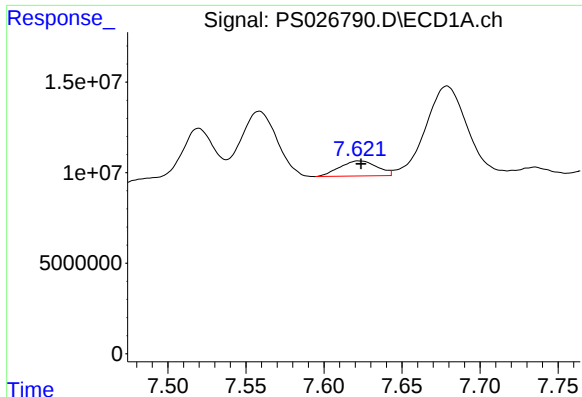
#4 2,4-DCAA

R.T.: 7.260 min  
Delta R.T.: 0.000 min  
Response: 1780003991  
Conc: 659.65 ng/ml



#4 2,4-DCAA

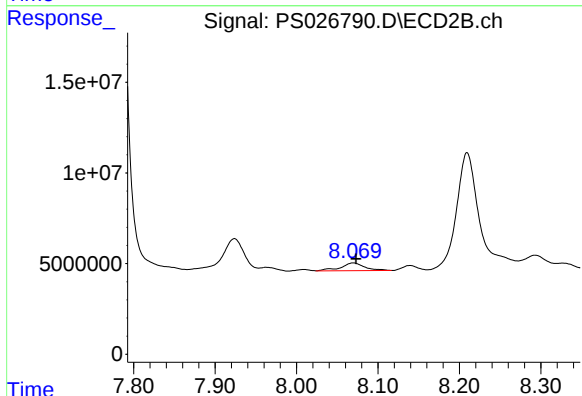
R.T.: 7.774 min  
Delta R.T.: 0.000 min  
Response: 752641440  
Conc: 412.40 ng/ml



#6 MCP

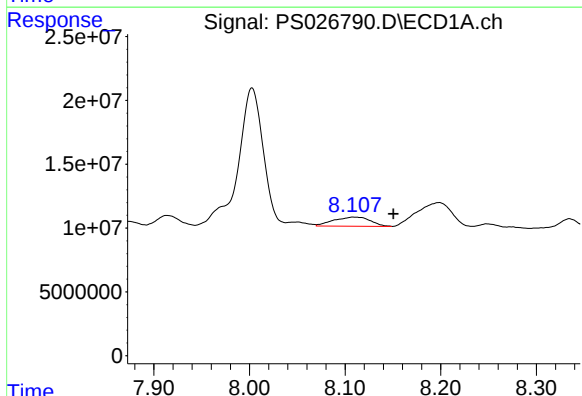
R.T.: 7.623 min  
Delta R.T.: -0.001 min  
Response: 13963610  
Conc: 1.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



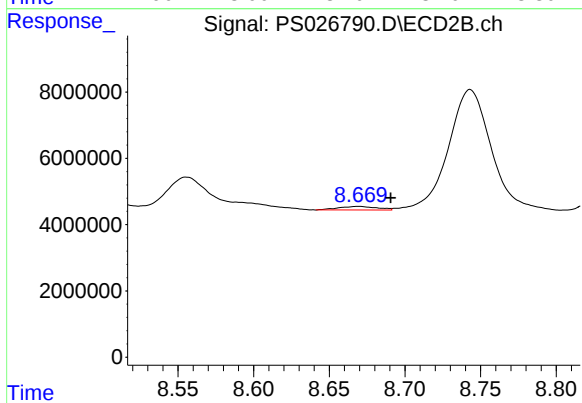
#6 MCP

R.T.: 8.070 min  
Delta R.T.: -0.004 min  
Response: 8705951  
Conc: 1.61 ug/ml



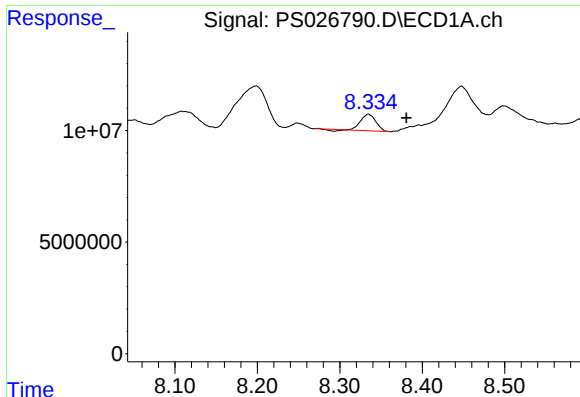
#8 DICHLORPROP

R.T.: 8.110 min  
Delta R.T.: -0.041 min  
Response: 19134240  
Conc: 6.01 ng/ml



#8 DICHLORPROP

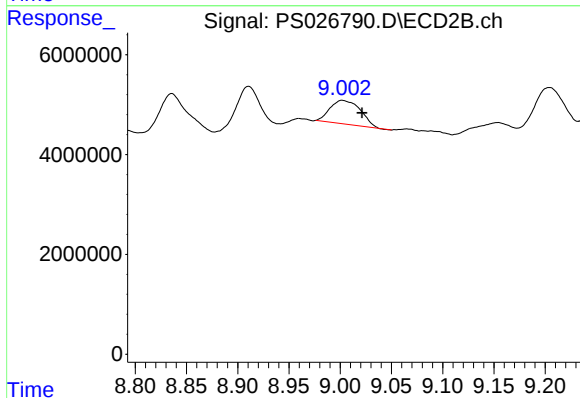
R.T.: 8.669 min  
Delta R.T.: -0.022 min  
Response: 1891101  
Conc: N.D.



#9 2,4-D

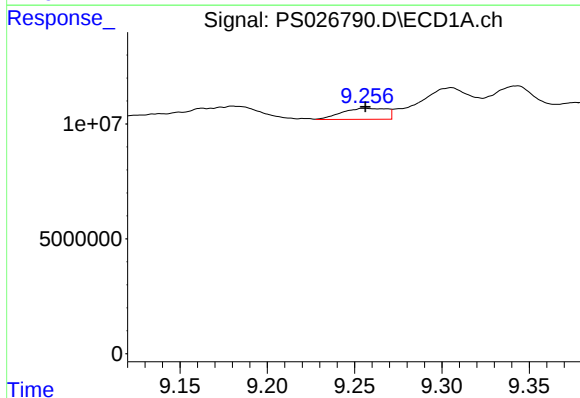
R.T.: 8.335 min  
Delta R.T.: -0.046 min  
Response: 9001063  
Conc: 2.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



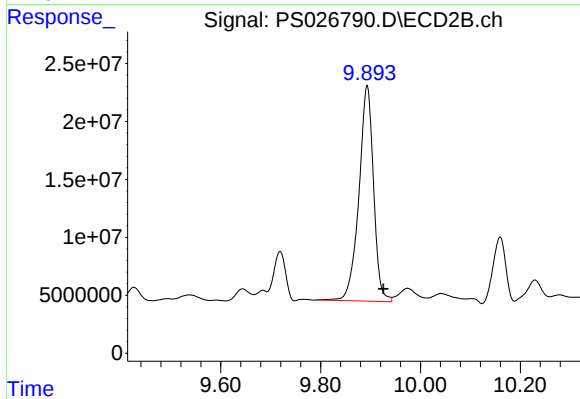
#9 2,4-D

R.T.: 9.002 min  
Delta R.T.: -0.019 min  
Response: 9788921  
Conc: 4.31 ng/ml



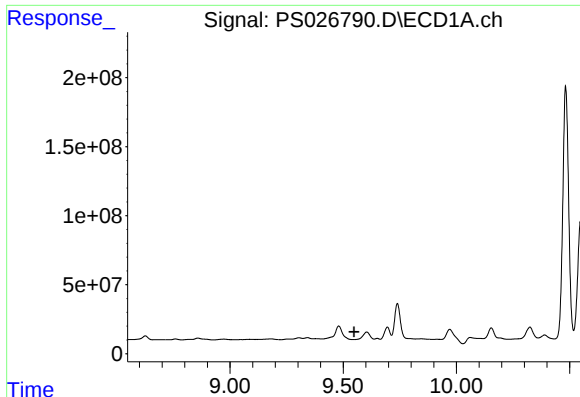
#11 2,4,5-TP (SILVEX)

R.T.: 9.257 min  
Delta R.T.: 0.000 min  
Response: 8543030  
Conc: N.D.



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

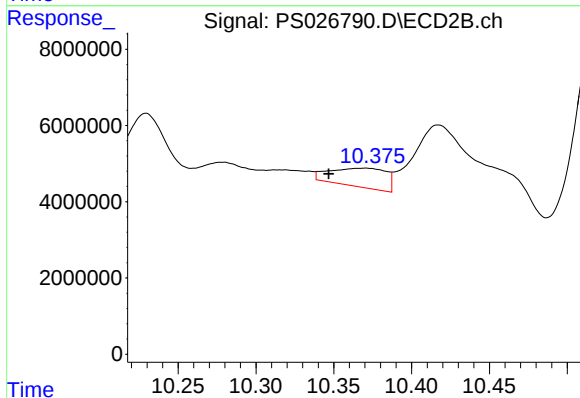
R.T.: 9.893 min  
Delta R.T.: -0.033 min  
Response: 378719853  
Conc: 31.78 ng/ml



#12 2,4,5-T

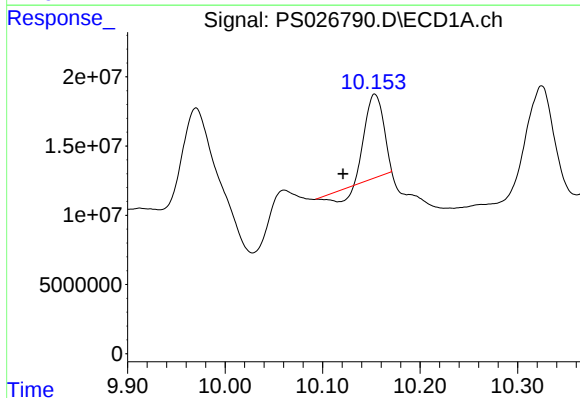
R.T.: 0.000 min  
Exp R.T.: 9.547 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



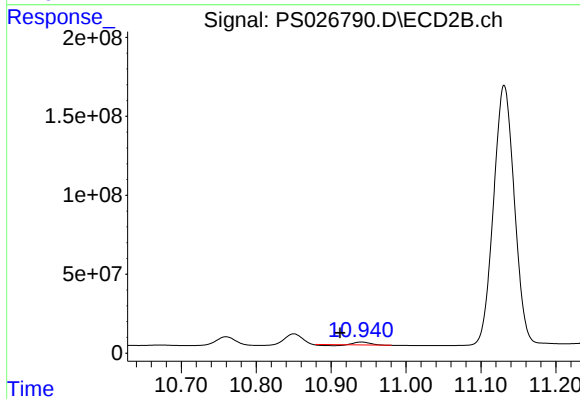
#12 2,4,5-T

R.T.: 10.370 min  
Delta R.T.: 0.023 min  
Response: 12342051  
Conc: 1.03 ng/ml



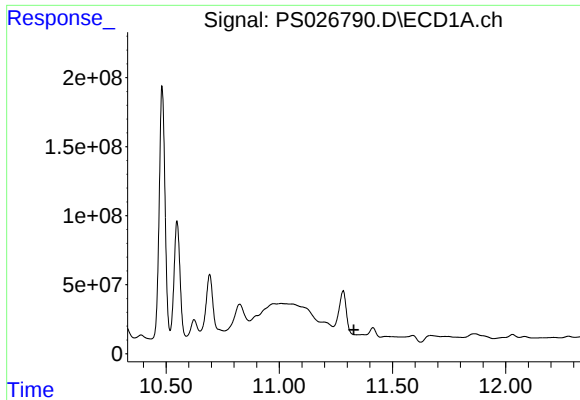
#13 2,4-DB

R.T.: 10.154 min  
Delta R.T.: 0.033 min  
Response: 71106656  
Conc: 27.73 ng/ml



#13 2,4-DB

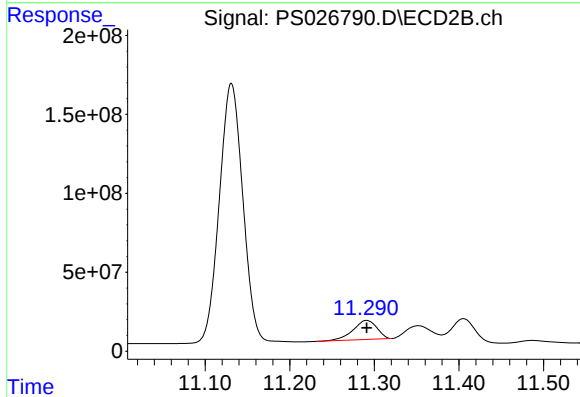
R.T.: 10.940 min  
Delta R.T.: 0.029 min  
Response: 21507727  
Conc: 13.96 ng/ml



#14 DINOSEB

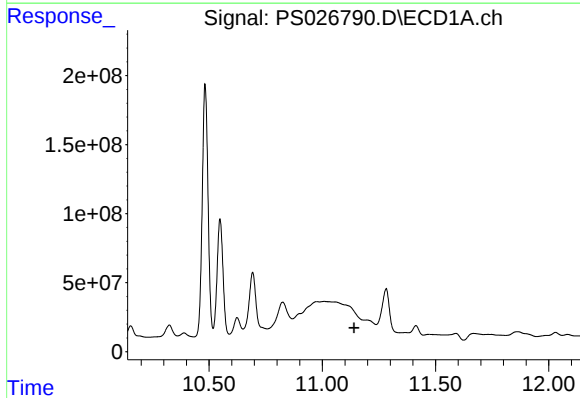
R.T.: 11.365 min  
Delta R.T.: 0.035 min  
Response: -12205373  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



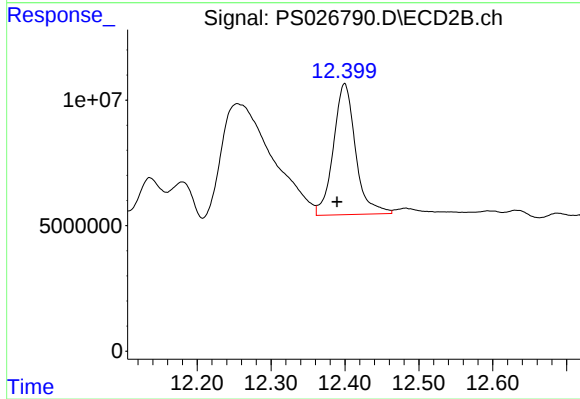
#14 DINOSEB

R.T.: 11.291 min  
Delta R.T.: 0.000 min  
Response: 237184479  
Conc: 28.83 ng/ml



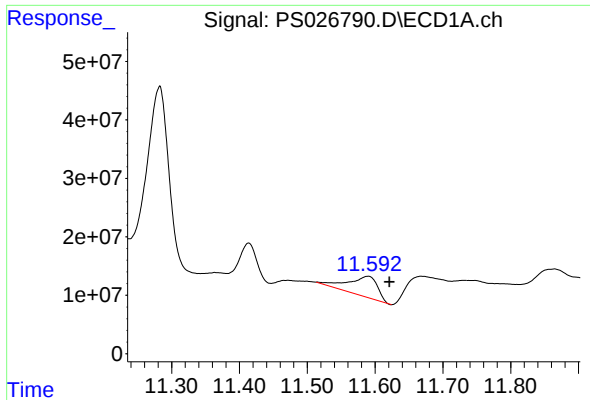
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 11.140 min  
Response: 0  
Conc: N.D.



#15 Picloram

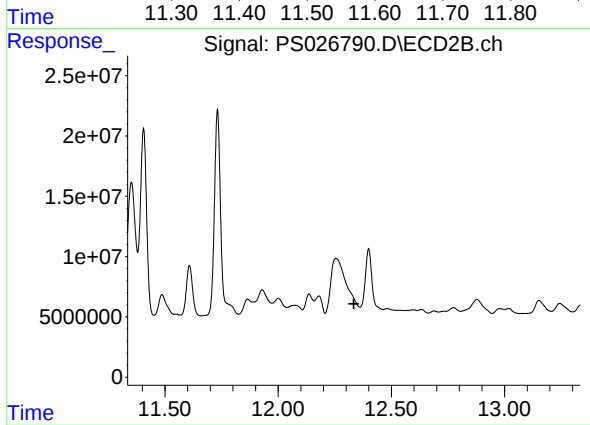
R.T.: 12.400 min  
Delta R.T.: 0.010 min  
Response: 108414313  
Conc: 6.09 ng/ml



#16 DCPA

R.T.: 11.589 min  
Delta R.T.: -0.032 min  
Response: 104259897  
Conc: 5.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160863TB



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.335 min  
Response: 0  
Conc: N.D.