

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062118\  
 Data File : PS000537.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2018 20:51  
 Operator : UA  
 Sample : J3575-22  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 21:17:30 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 18 00:27:44 2018  
 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     | 11.838 | 11.217 | 129.9E6 | 68514553 | 344.841 | 201.330 # |
| Target Compounds            |              |        |        |         |          |         |           |
| 1) T                        | Dalapon      | 3.139  | 2.530  | 4231742 | 985582   | 8.274   | 2.261 #   |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.366  | 0       | 1302146  | N.D.    | 2.830 #   |
| 3) T                        | 4-Nitroph... | 11.497 | 10.374 | 7309398 | 4542609  | 31.094  | 23.181 #  |
| 5) T                        | DICAMBA      | 12.097 | 11.461 | 4359147 | 6641252  | 3.084   | 5.360 #   |
| 7) T                        | MCPA         | 12.752 | 0.000  | 970981  | 0        | 0.552   | N.D. #    |
| 8) T                        | DICHLORPROP  | 13.338 | 12.637 | 1366006 | 1145229  | 3.631   | 3.557     |
| 9) T                        | 2,4-D        | 0.000  | 13.073 | 0       | 875984   | N.D.    | 2.061 #   |
| 10) T                       | Pentachlo... | 14.109 | 13.584 | 1813818 | 10354377 | 0.345   | 2.189 #   |
| 11) T                       | 2,4,5-TP ... | 15.024 | 14.298 | 1595717 | 2996853  | 0.735   | 1.540 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 14.894 | 0       | 2895509  | N.D.    | 1.712 #   |
| 13) T                       | 2,4-DB       | 0.000  | 15.489 | 0       | 1372959  | N.D.    | 5.546 #   |
| 14) T                       | DINOSEB      | 17.610 | 15.975 | 7920246 | 1966074  | 5.319   | 1.507 #   |
| 15) T                       | Picloram     | 17.390 | 17.176 | 4324457 | 2179330  | 1.481   | 0.874 #   |
| 16) T                       | DCPA         | 17.985 | 17.125 | 5340694 | 4269263  | 2.084   | 1.851     |
| -----                       |              |        |        |         |          |         |           |

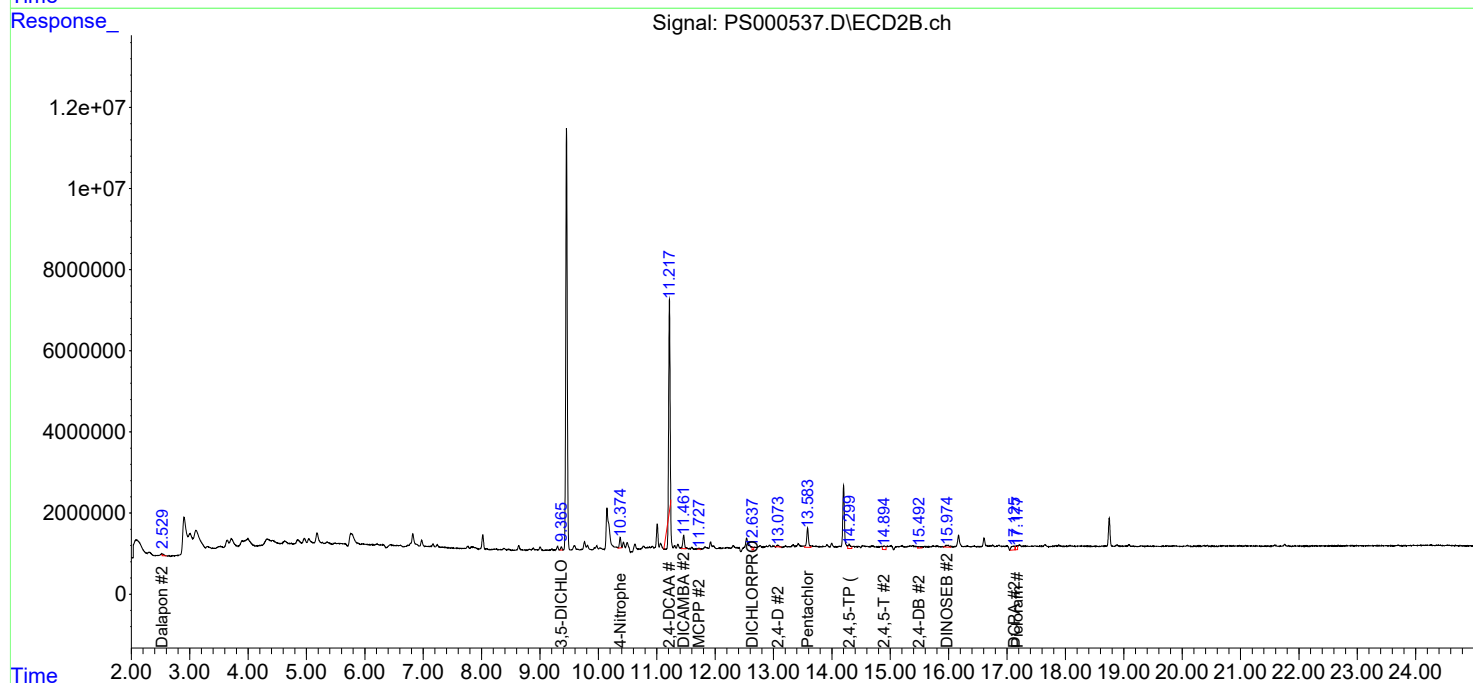
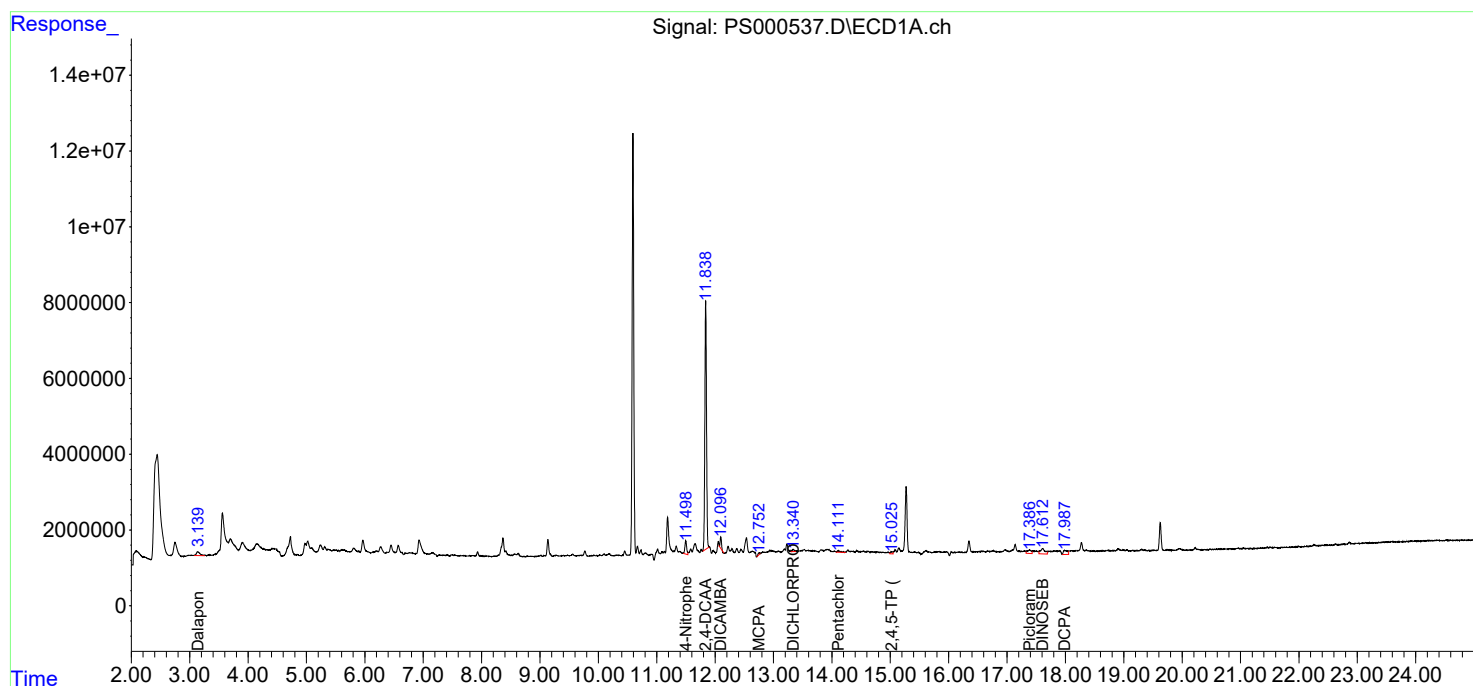
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

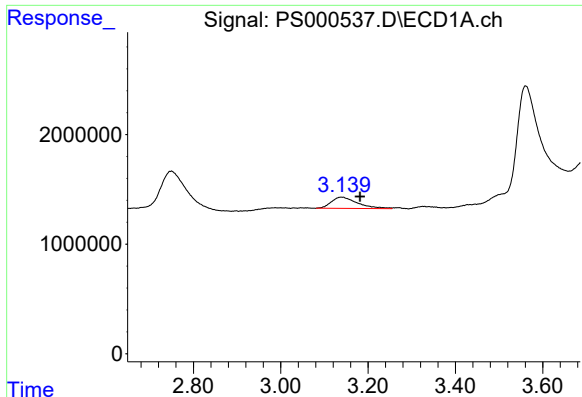
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062118\  
Data File : PS000537.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jun 2018 20:51  
Operator : UA  
Sample : J3575-22  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 21:17:30 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 18 00:27:44 2018  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

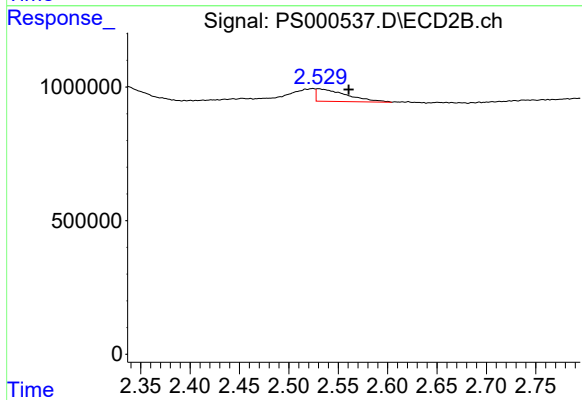




#1 Dalapon

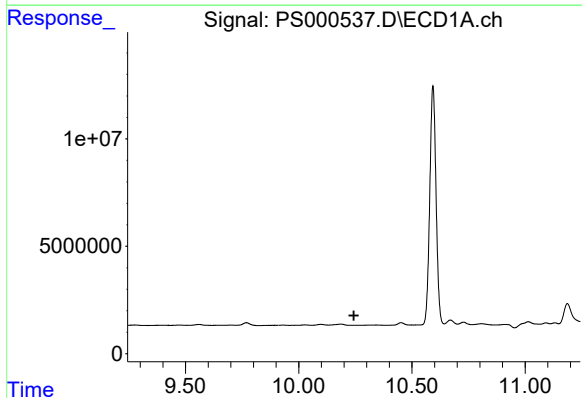
R.T.: 3.139 min  
Delta R.T.: -0.043 min  
Response: 4231742  
Conc: 8.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



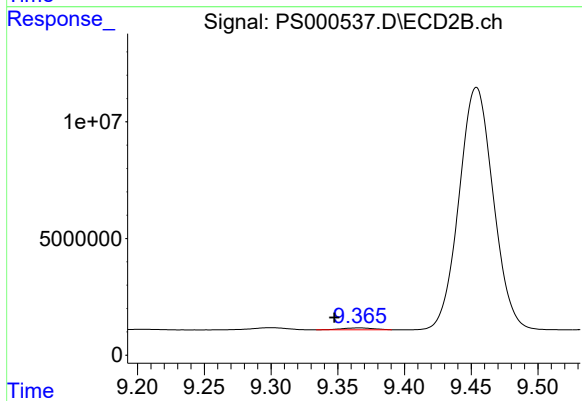
#1 Dalapon

R.T.: 2.530 min  
Delta R.T.: -0.030 min  
Response: 985582  
Conc: 2.26 ng/ml



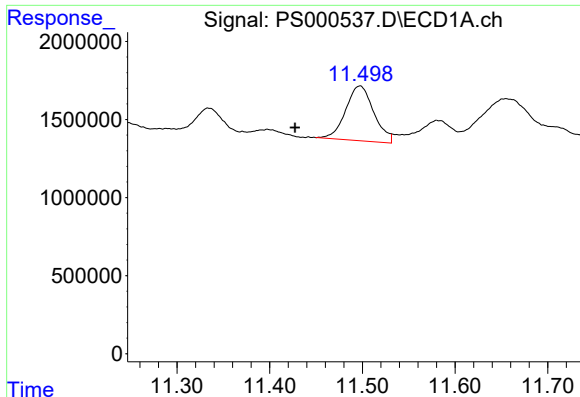
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 10.244 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

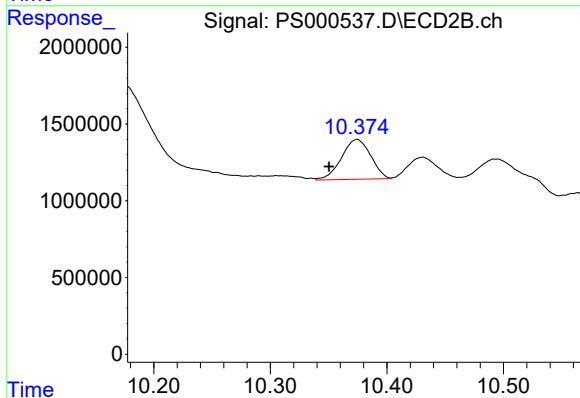
R.T.: 9.366 min  
Delta R.T.: 0.018 min  
Response: 1302146  
Conc: 2.83 ng/ml



#3 4-Nitrophenol

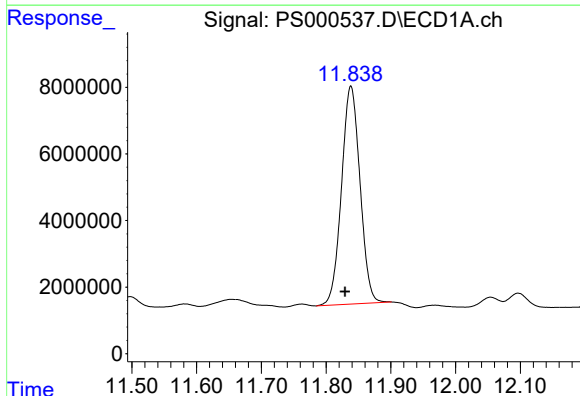
R.T.: 11.497 min  
Delta R.T.: 0.070 min  
Response: 7309398  
Conc: 31.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



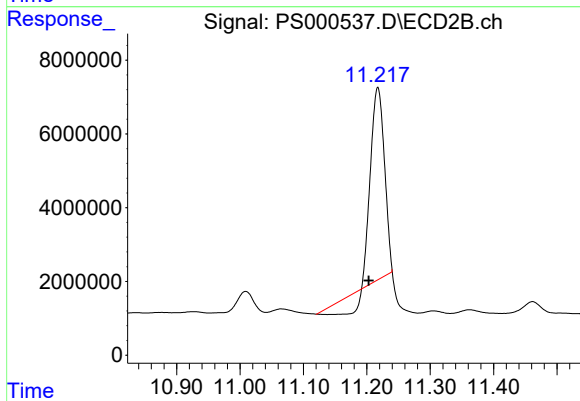
#3 4-Nitrophenol

R.T.: 10.374 min  
Delta R.T.: 0.024 min  
Response: 4542609  
Conc: 23.18 ng/ml



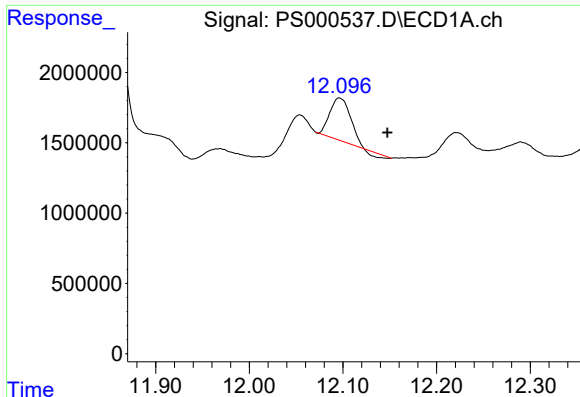
#4 2,4-DCAA

R.T.: 11.838 min  
Delta R.T.: 0.009 min  
Response: 129886036  
Conc: 344.84 ng/ml



#4 2,4-DCAA

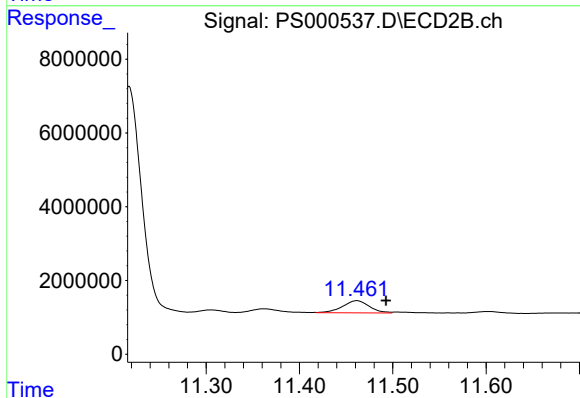
R.T.: 11.217 min  
Delta R.T.: 0.015 min  
Response: 68514553  
Conc: 201.33 ng/ml



#5 DICAMBA

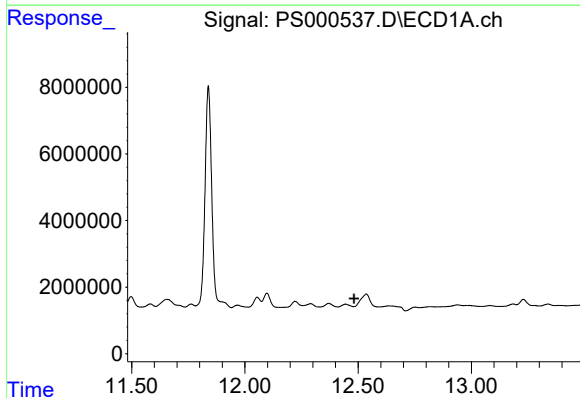
R.T.: 12.097 min  
Delta R.T.: -0.051 min  
Response: 4359147  
Conc: 3.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



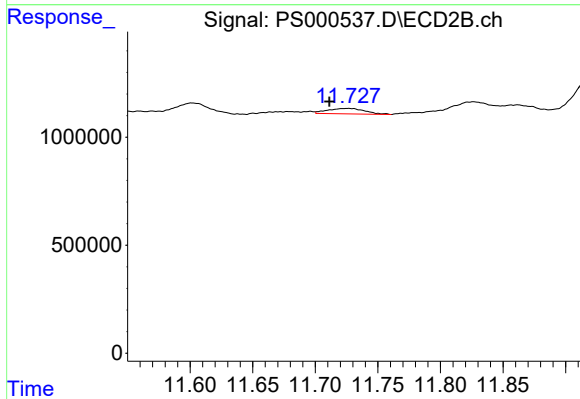
#5 DICAMBA

R.T.: 11.461 min  
Delta R.T.: -0.031 min  
Response: 6641252  
Conc: 5.36 ng/ml



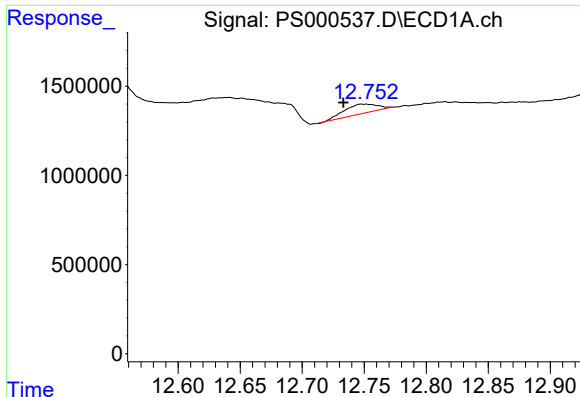
#6 MCP

R.T.: 12.535 min  
Delta R.T.: 0.053 min  
Response: -1252590  
Conc: N.D.



#6 MCP

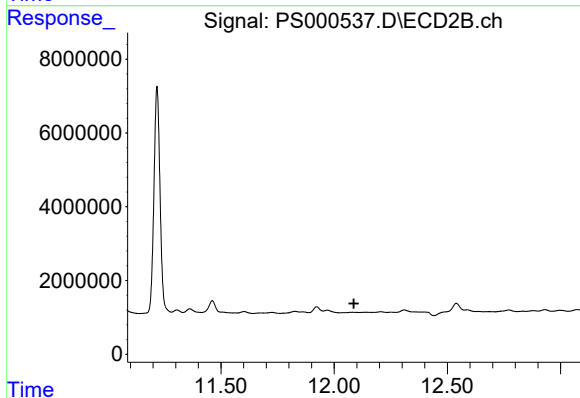
R.T.: 11.726 min  
Delta R.T.: 0.015 min  
Response: 520527  
Conc: 0.54 ug/ml



#7 MCPA

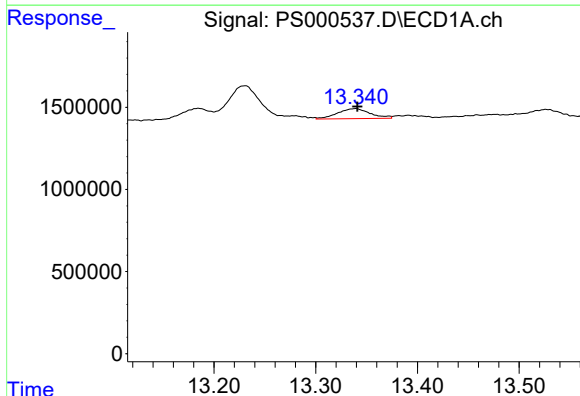
R.T.: 12.752 min  
Delta R.T.: 0.019 min  
Response: 970981  
Conc: 0.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



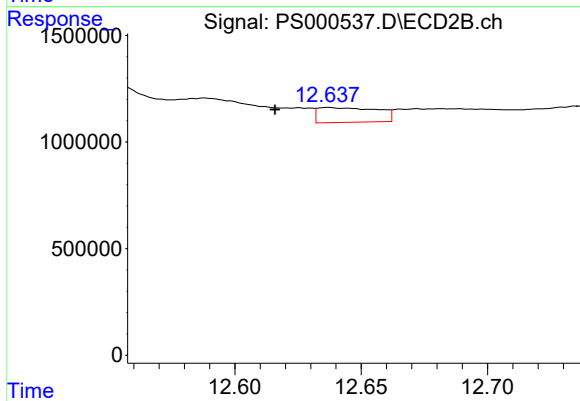
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.087 min  
Response: 0  
Conc: N.D.



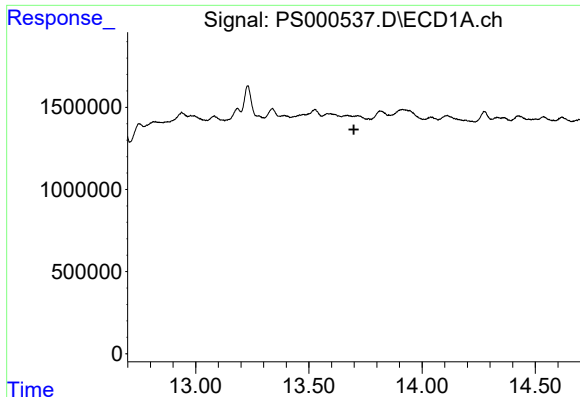
#8 DICHLORPROP

R.T.: 13.338 min  
Delta R.T.: -0.003 min  
Response: 1366006  
Conc: 3.63 ng/ml



#8 DICHLORPROP

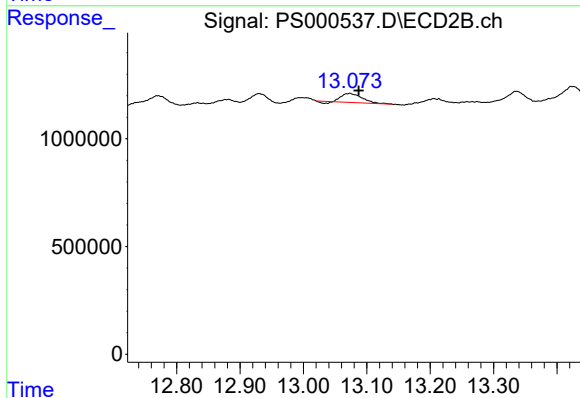
R.T.: 12.637 min  
Delta R.T.: 0.021 min  
Response: 1145229  
Conc: 3.56 ng/ml



#9 2,4-D

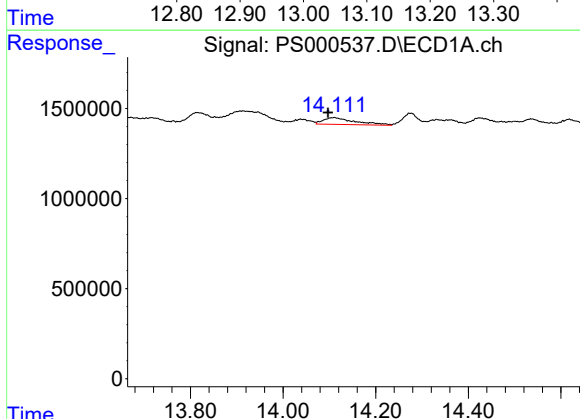
R.T.: 0.000 min  
Exp R.T.: 13.699 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



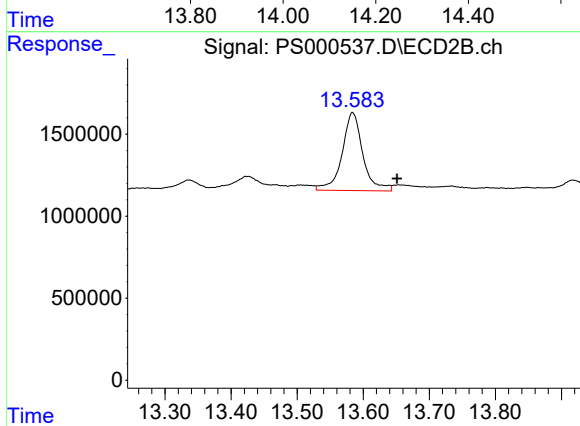
#9 2,4-D

R.T.: 13.073 min  
Delta R.T.: -0.014 min  
Response: 875984  
Conc: 2.06 ng/ml



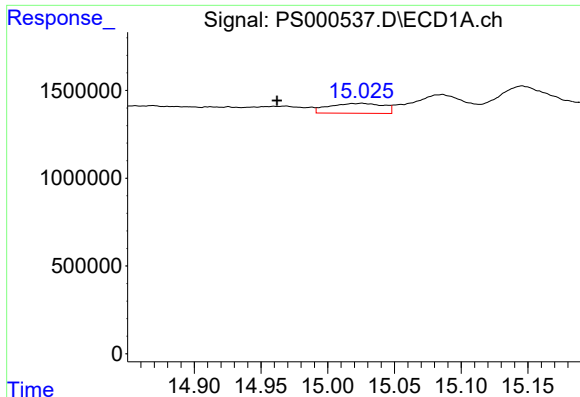
#10 Pentachlorophenol

R.T.: 14.109 min  
Delta R.T.: 0.012 min  
Response: 1813818  
Conc: 0.35 ng/ml



#10 Pentachlorophenol

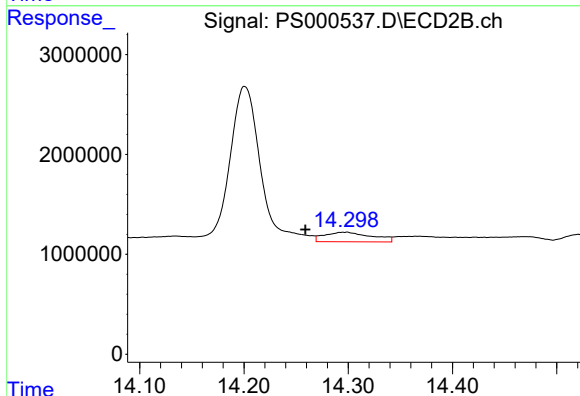
R.T.: 13.584 min  
Delta R.T.: -0.067 min  
Response: 10354377  
Conc: 2.19 ng/ml



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

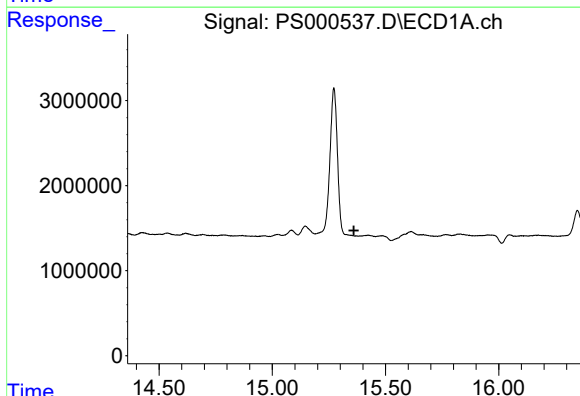
R.T.: 15.024 min  
Delta R.T.: 0.062 min  
Response: 1595717  
Conc: 0.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



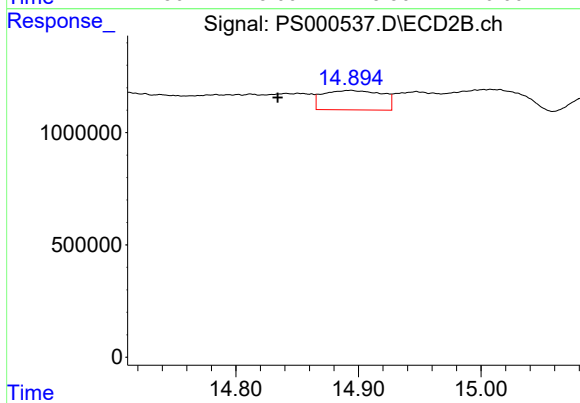
#11 2,4,5-TP (SILVEX)

R.T.: 14.298 min  
Delta R.T.: 0.039 min  
Response: 2996853  
Conc: 1.54 ng/ml



#12 2,4,5-T

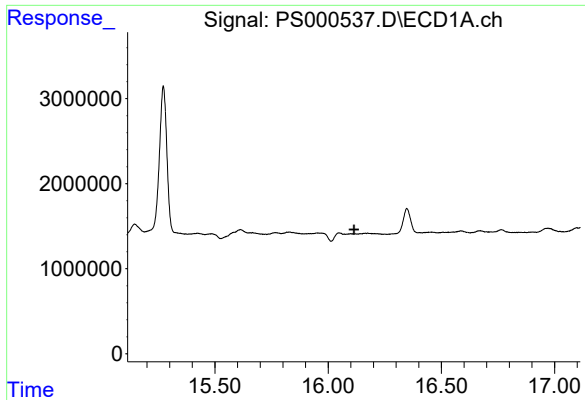
R.T.: 0.000 min  
Exp R.T. : 15.360 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

R.T.: 14.894 min  
Delta R.T.: 0.059 min  
Response: 2895509  
Conc: 1.71 ng/ml

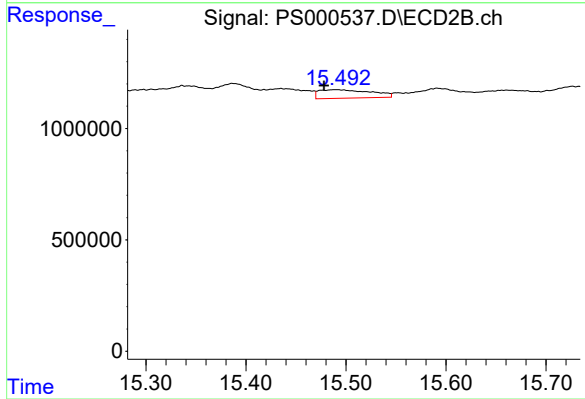




#13 2,4-DB

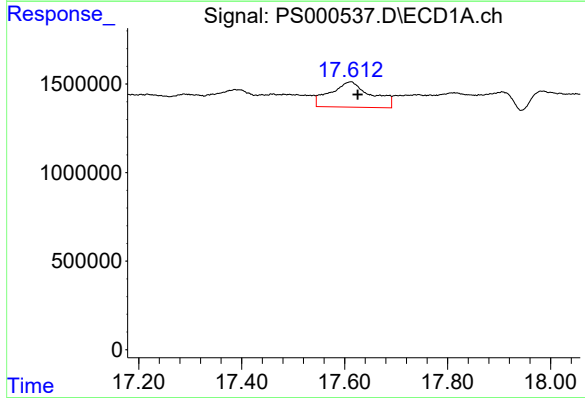
R.T.: 0.000 min  
Exp R.T.: 16.114 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



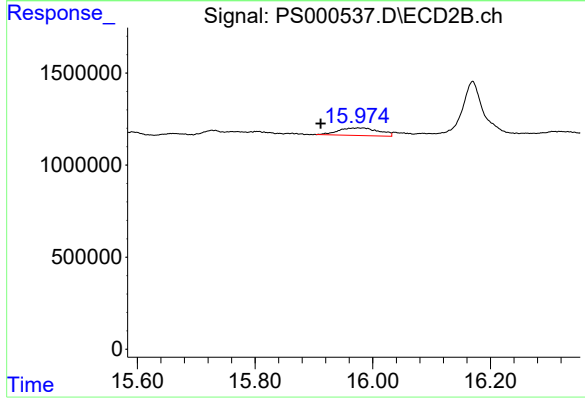
#13 2,4-DB

R.T.: 15.489 min  
Delta R.T.: 0.011 min  
Response: 1372959  
Conc: 5.55 ng/ml



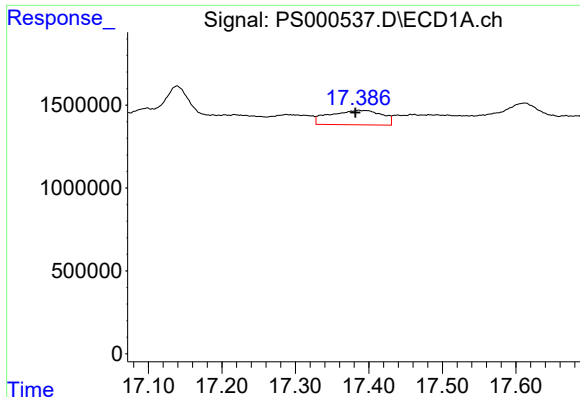
#14 DINOSEB

R.T.: 17.610 min  
Delta R.T.: -0.015 min  
Response: 7920246  
Conc: 5.32 ng/ml



#14 DINOSEB

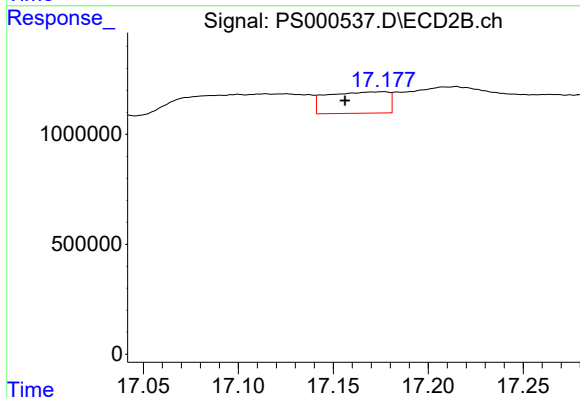
R.T.: 15.975 min  
Delta R.T.: 0.063 min  
Response: 1966074  
Conc: 1.51 ng/ml



#15 Picloram

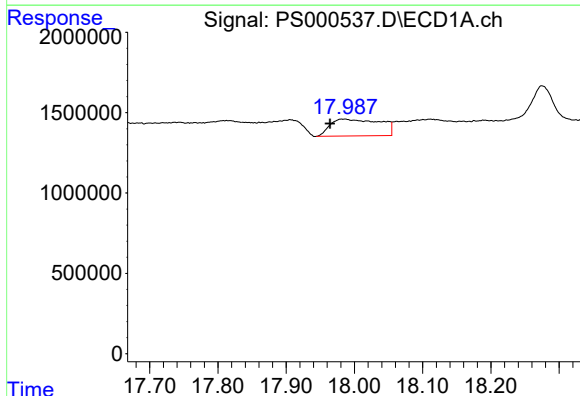
R.T.: 17.390 min  
Delta R.T.: 0.008 min  
Response: 4324457  
Conc: 1.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



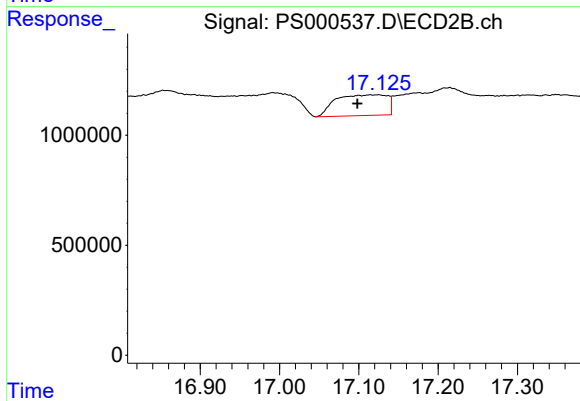
#15 Picloram

R.T.: 17.176 min  
Delta R.T.: 0.020 min  
Response: 2179330  
Conc: 0.87 ng/ml



#16 DCPA

R.T.: 17.985 min  
Delta R.T.: 0.021 min  
Response: 5340694  
Conc: 2.08 ng/ml



#16 DCPA

R.T.: 17.125 min  
Delta R.T.: 0.027 min  
Response: 4269263  
Conc: 1.85 ng/ml