

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042319\  
 Data File : PS004233.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2019 01:00  
 Operator : EI\SJ  
 Sample : PB119113BL  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB119113BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 03:40:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 11 14:18:42 2019  
 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     | 11.228 | 10.728 | 245.0E6  | 217.7E6  | 504.925 | 473.958   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.793  | 2.289  | 70921270 | 119.1E6  | 103.521 | 189.500 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.853  | 0        | 263456   | N.D.    | <MDL      |
| 3) T                        | 4-Nitroph... | 10.856 | 9.882  | 13300856 | 10694270 | 52.657  | 44.595    |
| 6) T                        | MCP          | 11.907 | 11.215 | 17792599 | 1683087  | 13.629  | 1.614 #   |
| 7) T                        | MCPA         | 12.095 | 11.652 | 18124586 | 1420568  | 8.785   | <MDL #    |
| 8) T                        | DICHLORPROP  | 0.000  | 12.137 | 0        | 2646564  | N.D.    | 6.234     |
| 10) T                       | Pentachlo... | 13.451 | 13.135 | 25132512 | -717559  | 3.465   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 14.392 | 13.776 | 30008593 | 1526789  | 11.084  | <MDL #    |
| 12) T                       | 2,4,5-T      | 14.742 | 14.335 | 18441506 | 7749367  | 6.263   | 3.359 #   |
| 13) T                       | 2,4-DB       | 15.513 | 0.000  | 37428500 | 0        | 120.187 | N.D. #    |
| 14) T                       | DINOSEB      | 16.927 | 15.385 | 72069979 | 24481900 | 28.766  | 13.099 #  |
| 15) T                       | Picloram     | 16.680 | 16.700 | 22421941 | 20499301 | 6.252   | 5.988     |
| 16) T                       | DCPA         | 17.248 | 16.581 | 12064920 | -321967  | 3.352   | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

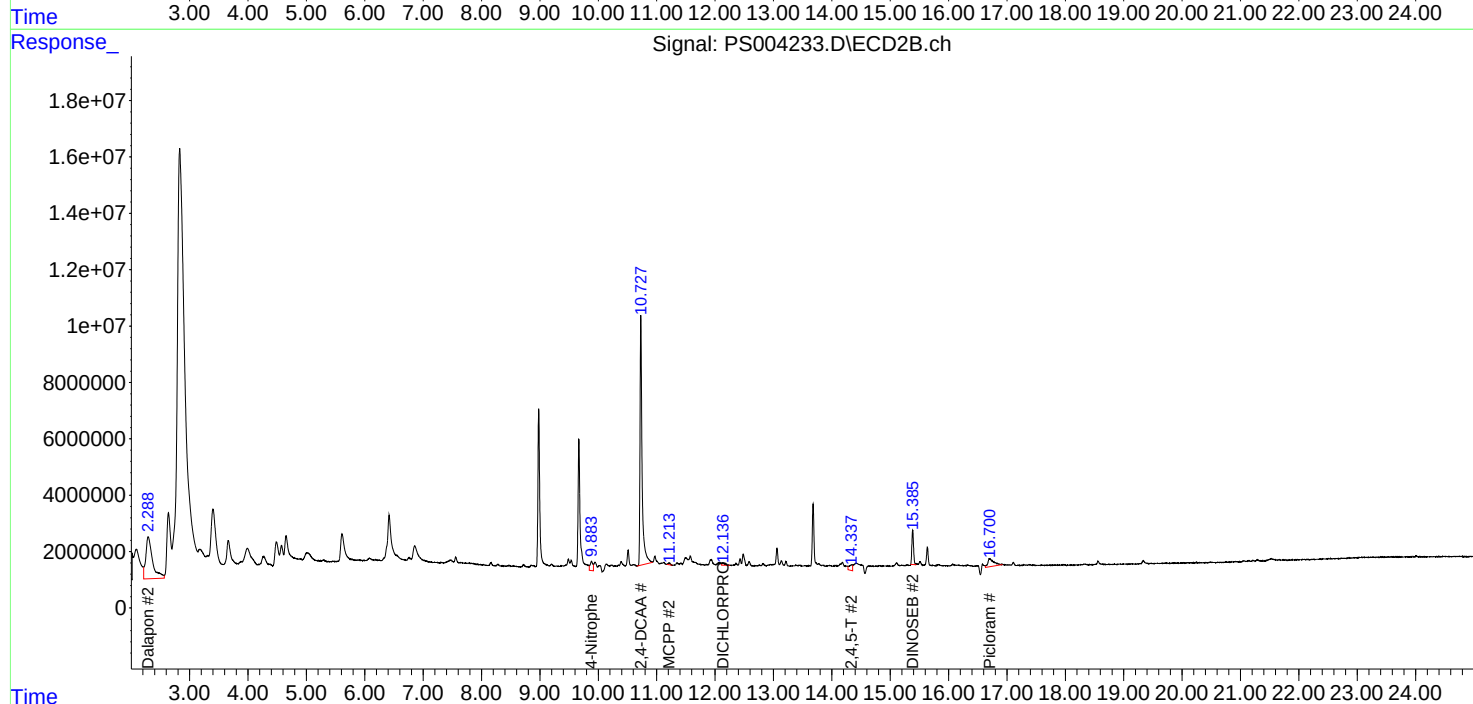
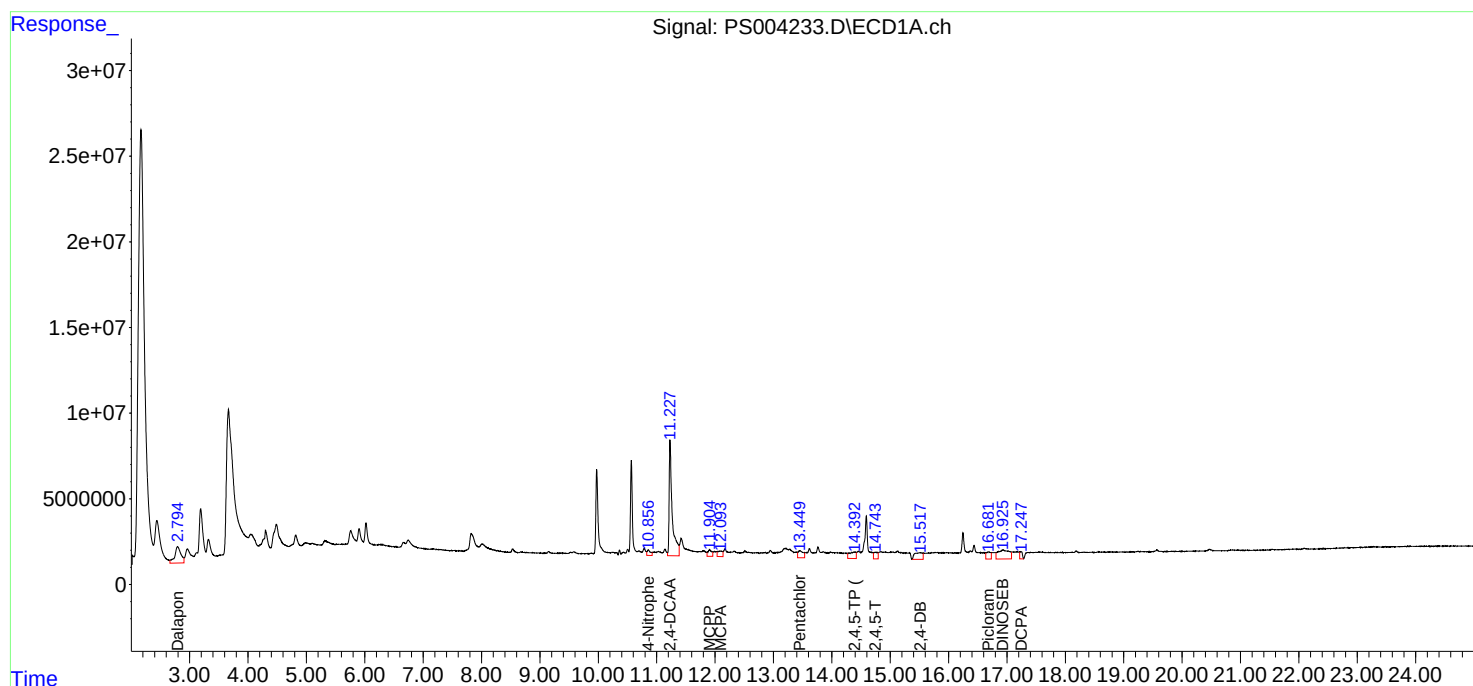
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

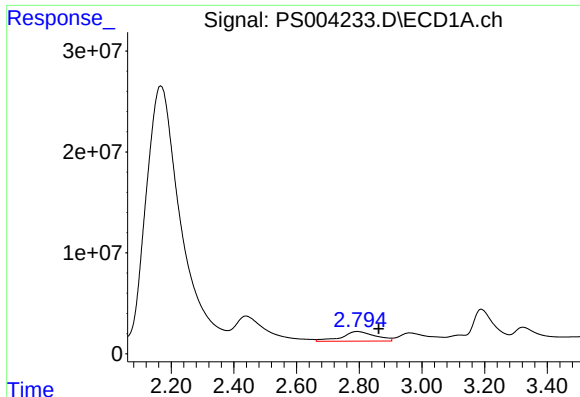
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042319\  
Data File : PS004233.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2019 01:00  
Operator : EI\SJ  
Sample : PB119113BL  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 11 14:18:42 2019  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

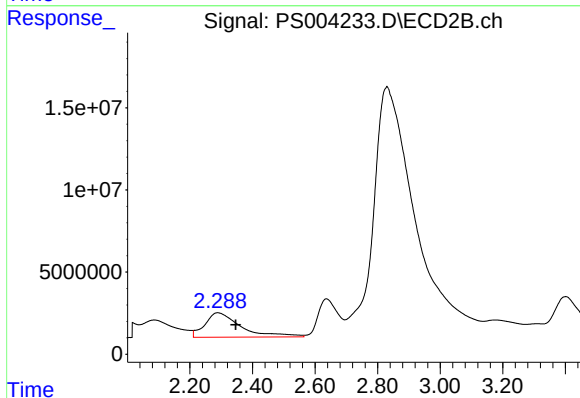




#1 Dalapon

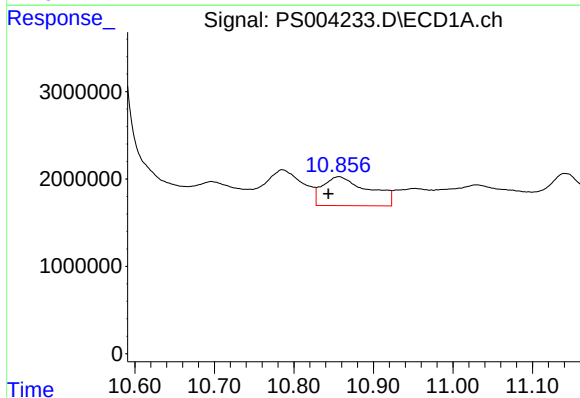
R.T.: 2.793 min  
Delta R.T.: -0.069 min  
Response: 70921270  
Conc: 103.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



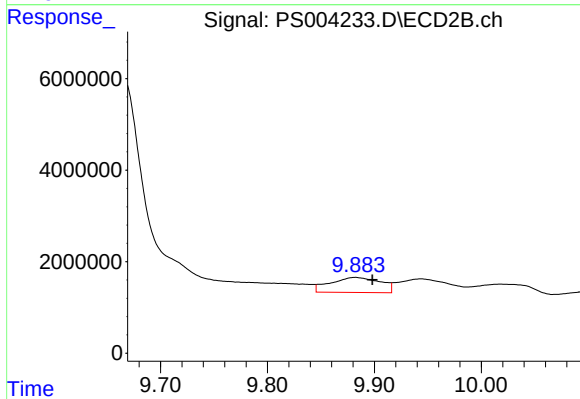
#1 Dalapon

R.T.: 2.289 min  
Delta R.T.: -0.057 min  
Response: 119091951  
Conc: 189.50 ng/ml



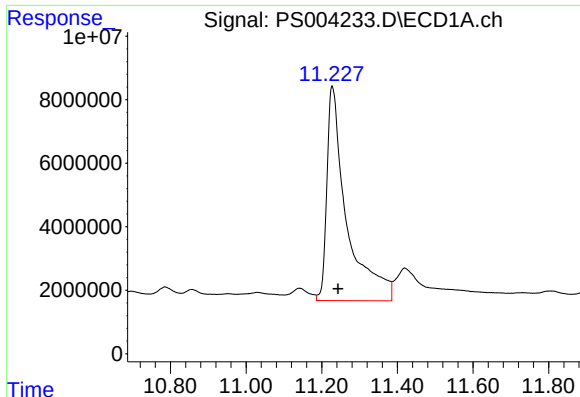
#3 4-Nitrophenol

R.T.: 10.856 min  
Delta R.T.: 0.013 min  
Response: 13300856  
Conc: 52.66 ng/ml



#3 4-Nitrophenol

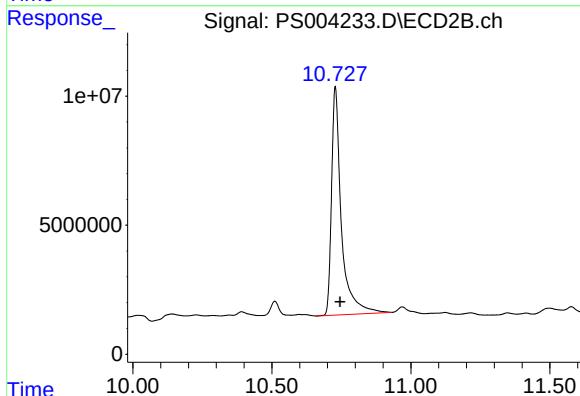
R.T.: 9.882 min  
Delta R.T.: -0.016 min  
Response: 10694270  
Conc: 44.60 ng/ml



#4 2,4-DCAA

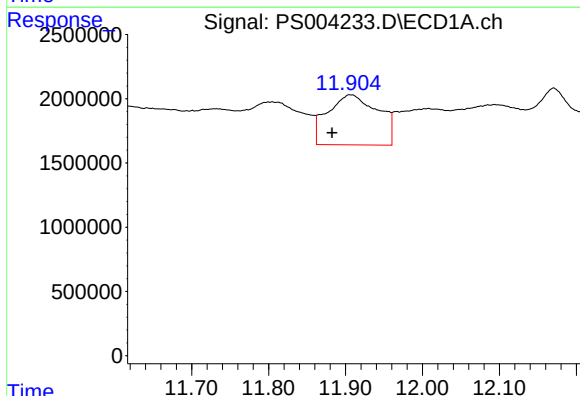
R.T.: 11.228 min  
Delta R.T.: -0.015 min  
Response: 244997235  
Conc: 504.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



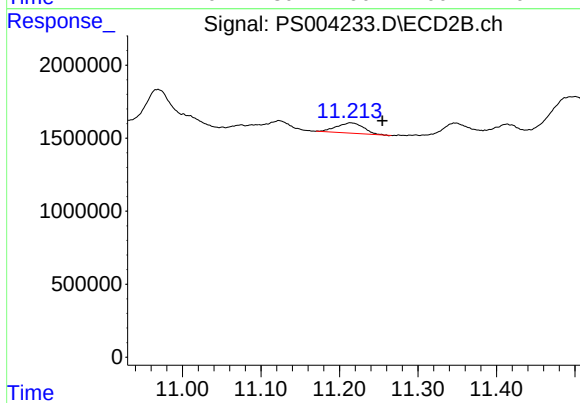
#4 2,4-DCAA

R.T.: 10.728 min  
Delta R.T.: -0.017 min  
Response: 217661627  
Conc: 473.96 ng/ml



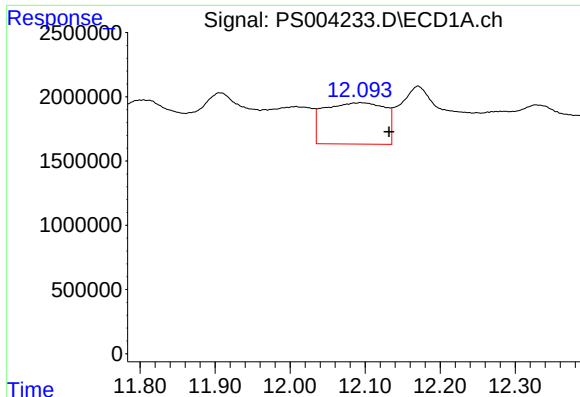
#6 MCP

R.T.: 11.907 min  
Delta R.T.: 0.024 min  
Response: 17792599  
Conc: 13.63 ug/ml



#6 MCP

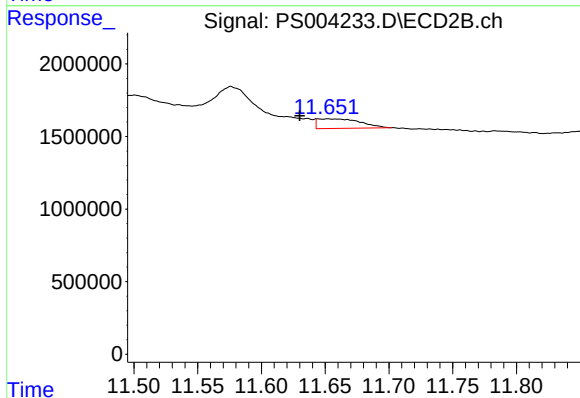
R.T.: 11.215 min  
Delta R.T.: -0.040 min  
Response: 1683087  
Conc: 1.61 ug/ml



#7 MCPA

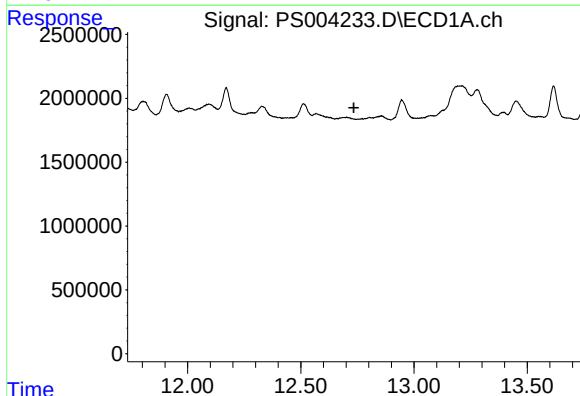
R.T.: 12.095 min  
Delta R.T.: -0.037 min  
Response: 18124586  
Conc: 8.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



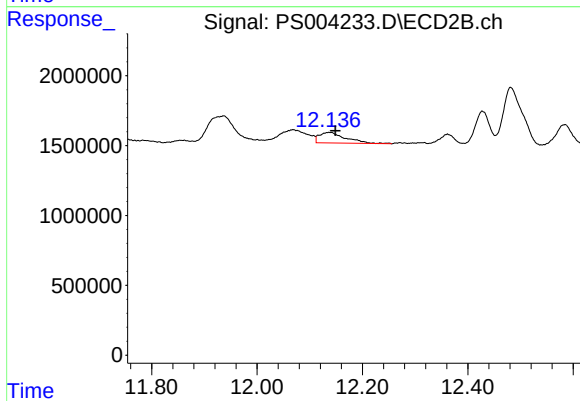
#7 MCPA

R.T.: 11.652 min  
Delta R.T.: 0.022 min  
Response: 1420568  
Conc: N.D.



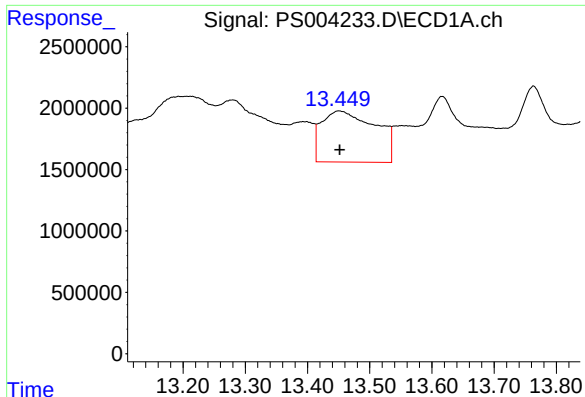
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.734 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

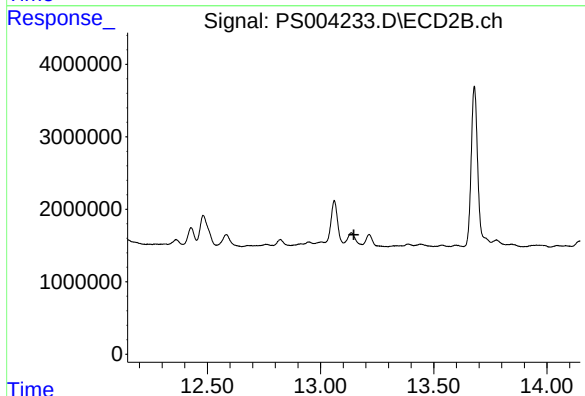
R.T.: 12.137 min  
Delta R.T.: -0.011 min  
Response: 2646564  
Conc: 6.23 ng/ml



#10 Pentachlorophenol

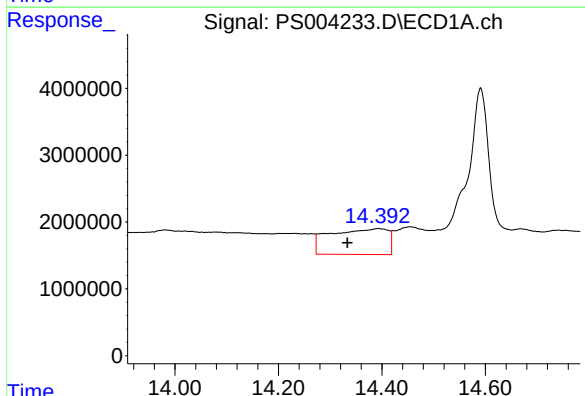
R.T.: 13.451 min  
Delta R.T.: -0.001 min  
Response: 25132512  
Conc: 3.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



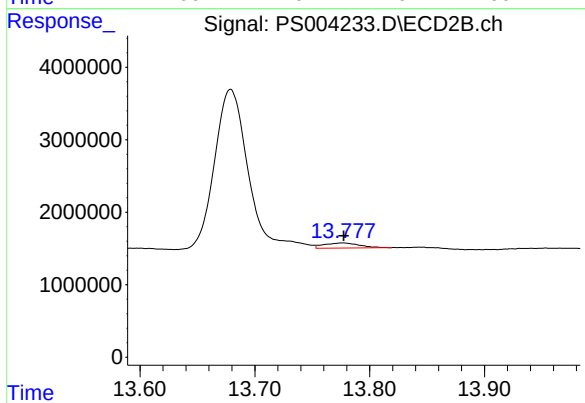
#10 Pentachlorophenol

R.T.: 13.135 min  
Delta R.T.: -0.011 min  
Response: -717559  
Conc: N.D.



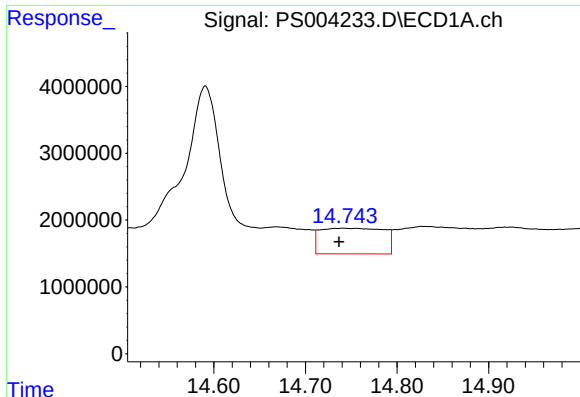
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min  
Delta R.T.: 0.059 min  
Response: 30008593  
Conc: 11.08 ng/ml



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

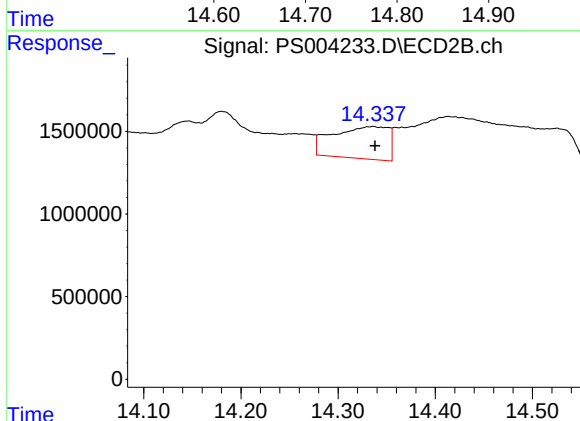
R.T.: 13.776 min  
Delta R.T.: -0.001 min  
Response: 1526789  
Conc: N.D.



#12 2,4,5-T

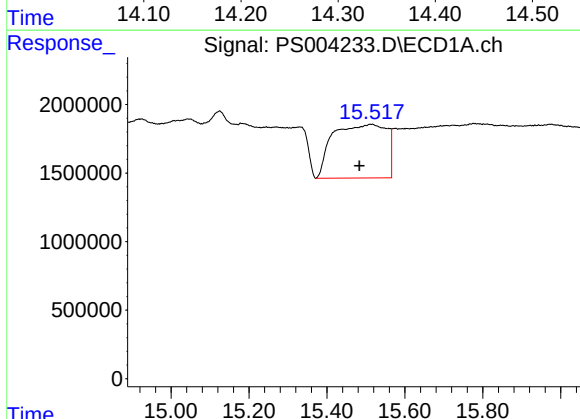
R.T.: 14.742 min  
Delta R.T.: 0.005 min  
Response: 18441506  
Conc: 6.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



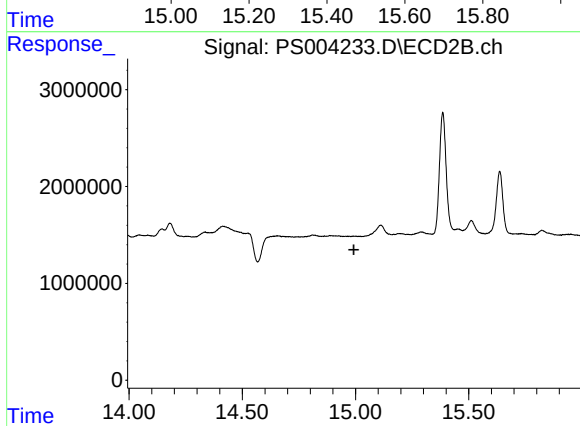
#12 2,4,5-T

R.T.: 14.335 min  
Delta R.T.: -0.003 min  
Response: 7749367  
Conc: 3.36 ng/ml



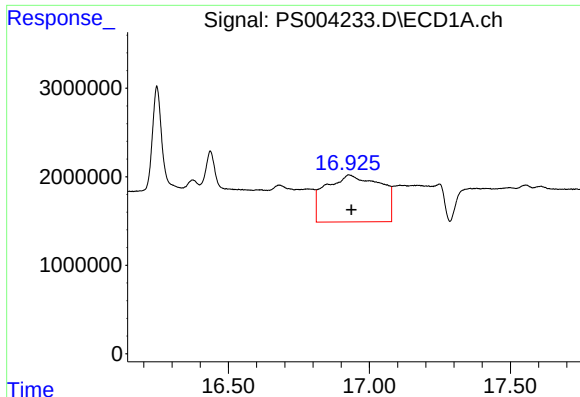
#13 2,4-DB

R.T.: 15.513 min  
Delta R.T.: 0.030 min  
Response: 37428500  
Conc: 120.19 ng/ml



#13 2,4-DB

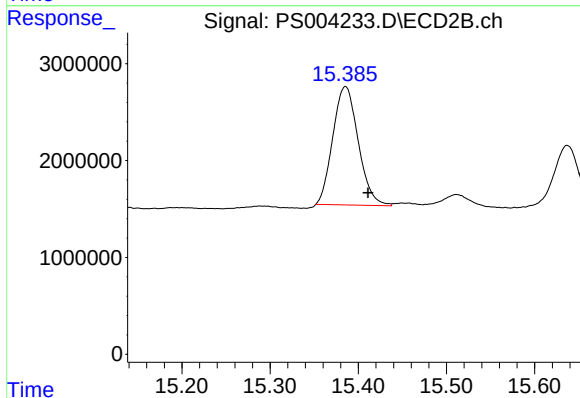
R.T.: 0.000 min  
Exp R.T. : 14.993 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

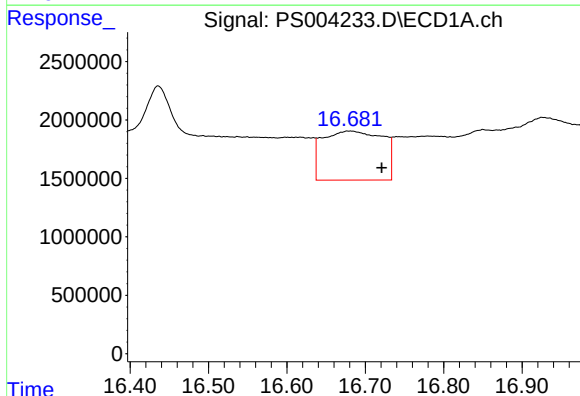
R.T.: 16.927 min  
Delta R.T.: -0.009 min  
Response: 72069979  
Conc: 28.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



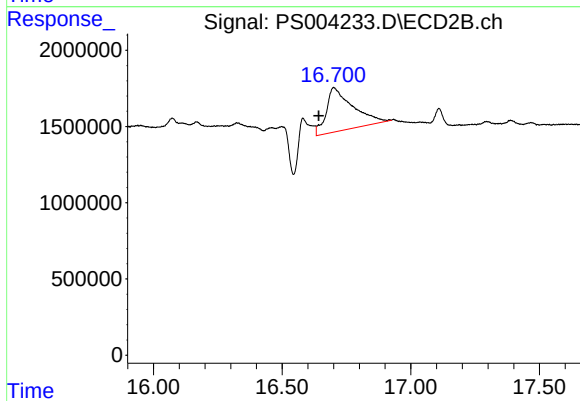
#14 DINOSEB

R.T.: 15.385 min  
Delta R.T.: -0.026 min  
Response: 24481900  
Conc: 13.10 ng/ml



#15 Picloram

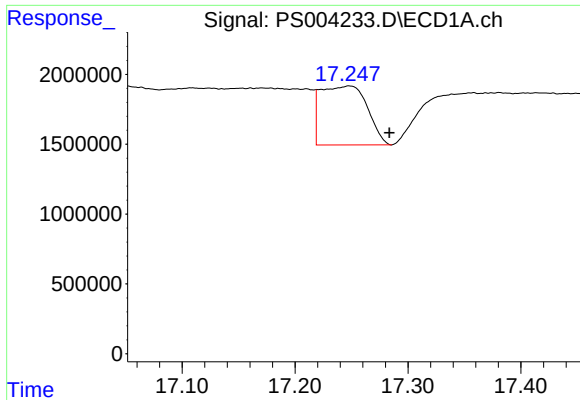
R.T.: 16.680 min  
Delta R.T.: -0.041 min  
Response: 22421941  
Conc: 6.25 ng/ml



#15 Picloram

R.T.: 16.700 min  
Delta R.T.: 0.058 min  
Response: 20499301  
Conc: 5.99 ng/ml

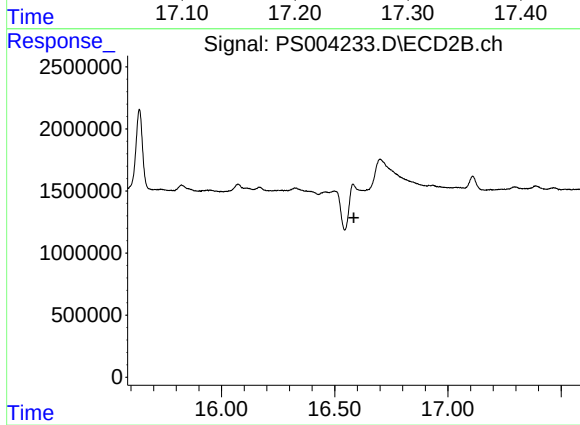




#16 DCPA

R.T.: 17.248 min  
Delta R.T.: -0.036 min  
Response: 12064920  
Conc: 3.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113BL



#16 DCPA

R.T.: 16.581 min  
Delta R.T.: -0.003 min  
Response: -321967  
Conc: N.D.