

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011719\  
 Data File : PS002832.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2019 21:16  
 Operator : EI\SJ  
 Sample : K1157-15  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-01-011519

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 03:12:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 17 13:42:13 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     | 11.291 | 10.784 | 179.6E6  | 176.1E6  | 497.822 | 436.574   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.800  | 2.283  | 44057504 | 90660590 | 88.862  | 180.289 # |
| 2) T                        | 3,5-DICHL... | 9.750  | 0.000  | 8898617  | 0        | 16.575  | N.D. #    |
| 5) T                        | DICAMBA      | 0.000  | 11.024 | 0        | 7033160  | N.D.    | 4.831 #   |
| 6) T                        | MCP          | 11.956 | 11.345 | 48748113 | 1317151  | 47.159  | 1.389 #   |
| 7) T                        | MCPA         | 0.000  | 11.737 | 0        | 115.9E6  | N.D.    | 66.309 #  |
| 10) T                       | Pentachlo... | 13.536 | 0.000  | 3552609  | 0        | 0.647   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 14.414 | 13.837 | 2432864  | 1870697  | 1.168   | 0.863 #   |
| 12) T                       | 2,4,5-T      | 14.805 | 14.393 | 5997859  | 9530262  | 2.826   | 5.642 #   |
| 13) T                       | 2,4-DB       | 15.567 | 15.028 | 18721285 | 6959474  | 72.600  | 25.409 #  |
| 14) T                       | DINOSEB      | 17.038 | 15.445 | 8384857  | 11541700 | 5.028   | 6.988 #   |
| 15) T                       | Picloram     | 16.792 | 16.717 | 16995948 | 24964656 | 6.308   | 8.517 #   |
| 16) T                       | DCPA         | 17.422 | 0.000  | 12275496 | 0        | 4.580   | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

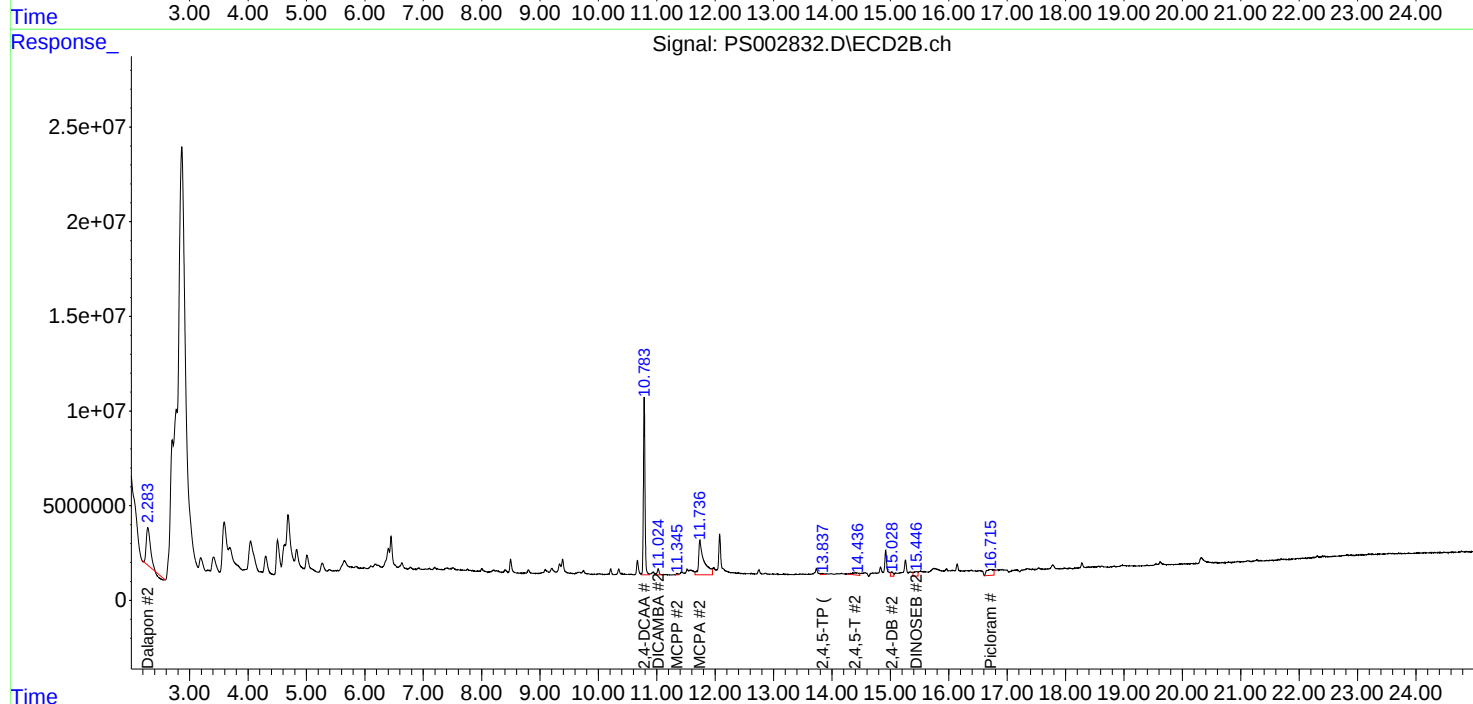
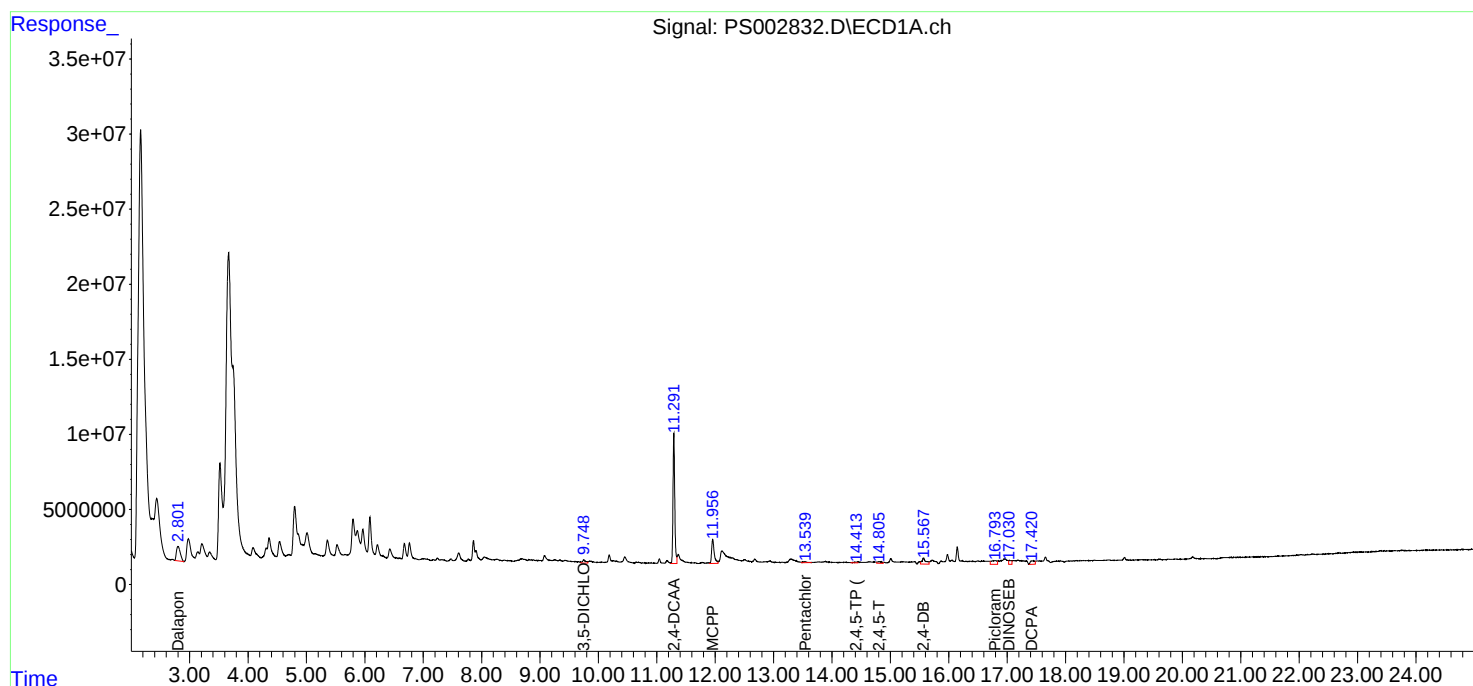
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

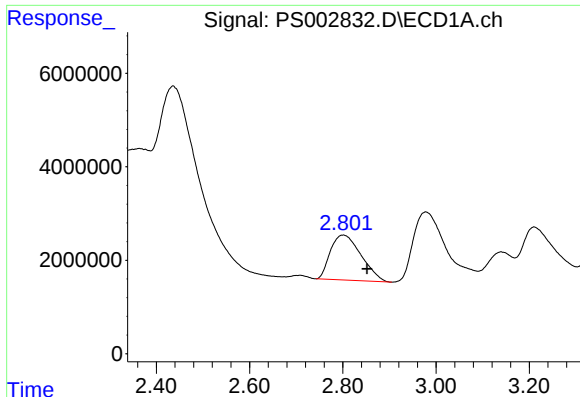
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011719\  
Data File : PS002832.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2019 21:16  
Operator : EI\SJ  
Sample : K1157-15  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-01-011519

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 03:12:42 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011719.M  
Quant Title : 8080.M  
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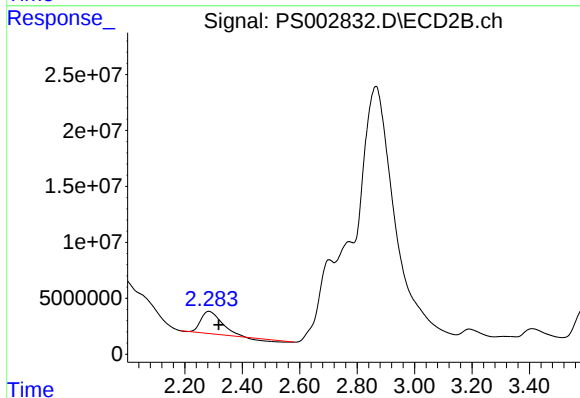




#1 Dalapon

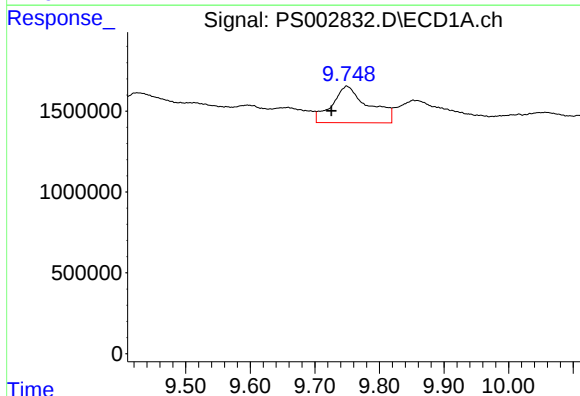
R.T.: 2.800 min  
Delta R.T.: -0.052 min  
Response: 44057504  
Conc: 88.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-01-011519



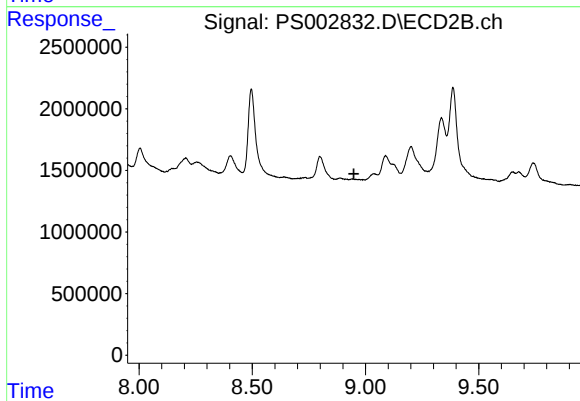
#1 Dalapon

R.T.: 2.283 min  
Delta R.T.: -0.035 min  
Response: 90660590  
Conc: 180.29 ng/ml



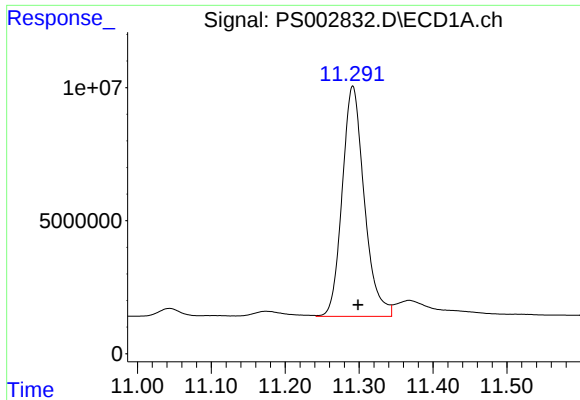
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.750 min  
Delta R.T.: 0.024 min  
Response: 8898617  
Conc: 16.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

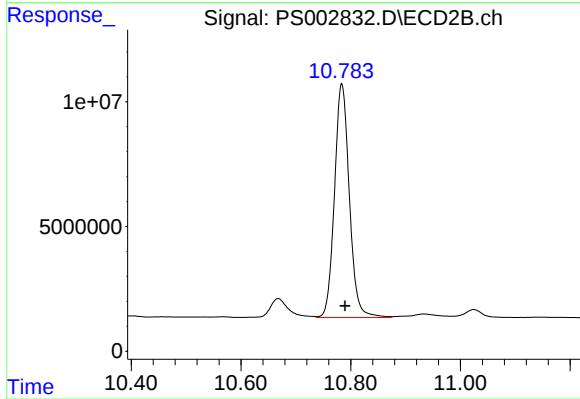
R.T.: 0.000 min  
Exp R.T.: 8.949 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

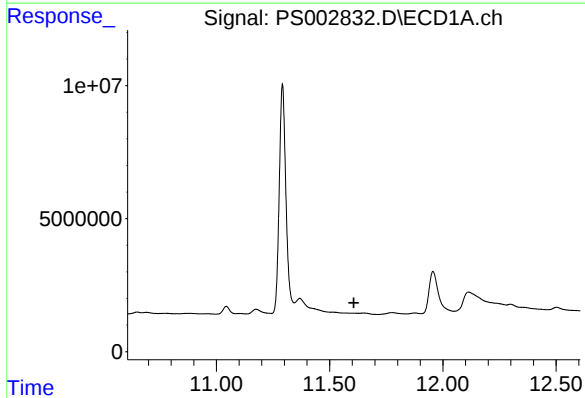
R.T.: 11.291 min  
Delta R.T.: -0.007 min  
Response: 179557087  
Conc: 497.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-01-011519



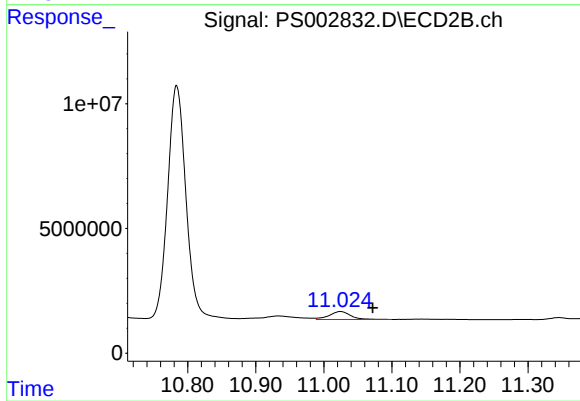
#4 2,4-DCAA

R.T.: 10.784 min  
Delta R.T.: -0.006 min  
Response: 176078723  
Conc: 436.57 ng/ml



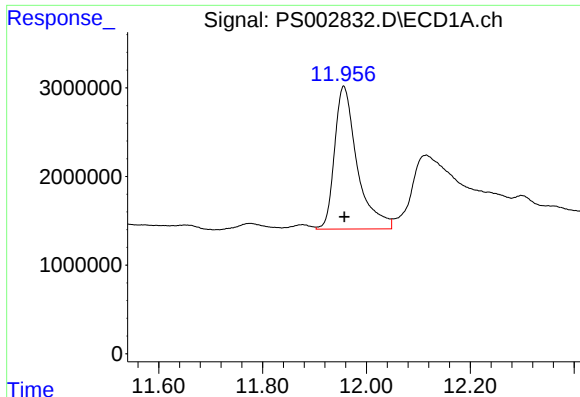
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.607 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

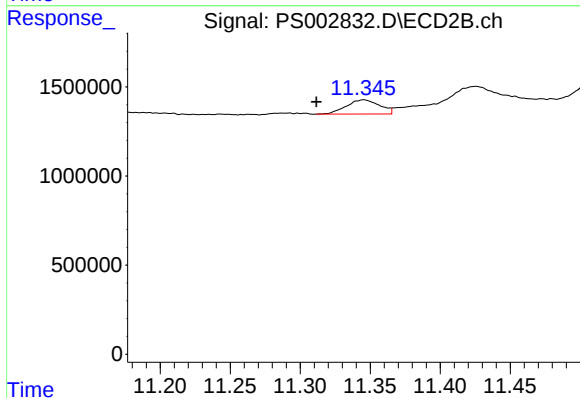
R.T.: 11.024 min  
Delta R.T.: -0.047 min  
Response: 7033160  
Conc: 4.83 ng/ml



#6 MCPP

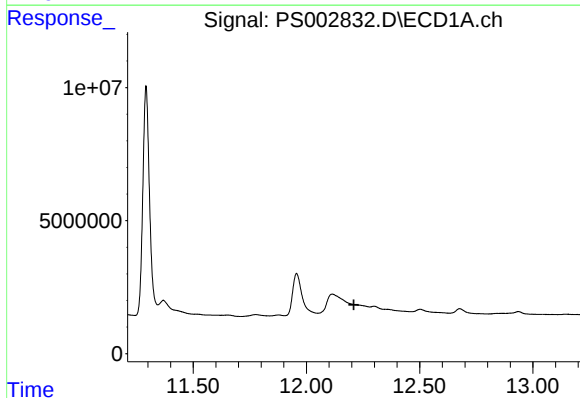
R.T.: 11.956 min  
Delta R.T.: -0.001 min  
Response: 48748113  
Conc: 47.16 ug/ml

Instrument :  
ECD\_S  
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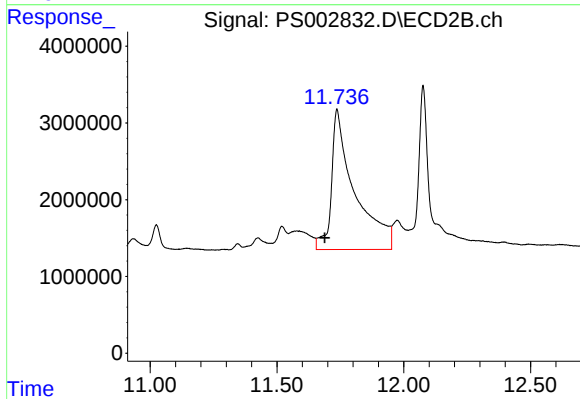
#6 MCPP

R.T.: 11.345 min  
Delta R.T.: 0.034 min  
Response: 1317151  
Conc: 1.39 ug/ml



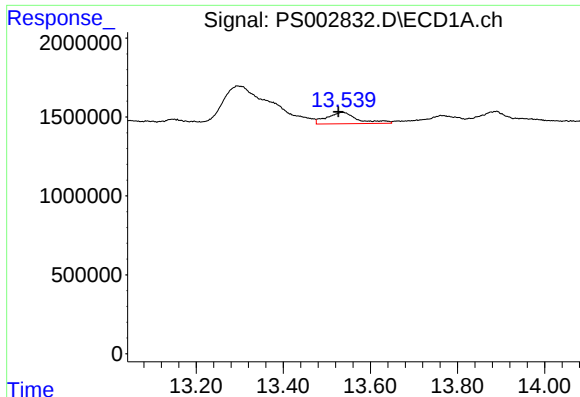
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.210 min  
Response: 0  
Conc: N.D.



#7 MCPA

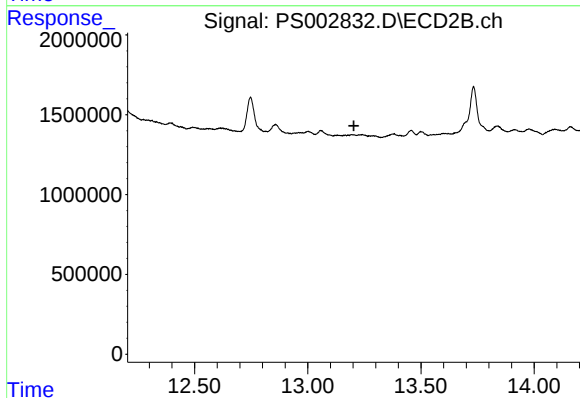
R.T.: 11.737 min  
Delta R.T.: 0.048 min  
Response: 115890795  
Conc: 66.31 ug/ml



#10 Pentachlorophenol

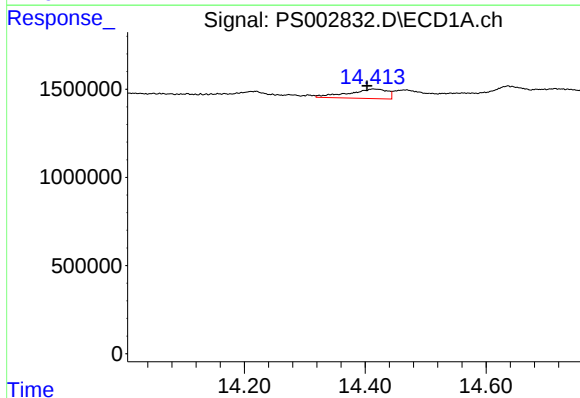
R.T.: 13.536 min  
Delta R.T.: 0.010 min  
Response: 3552609  
Conc: 0.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-01-011519



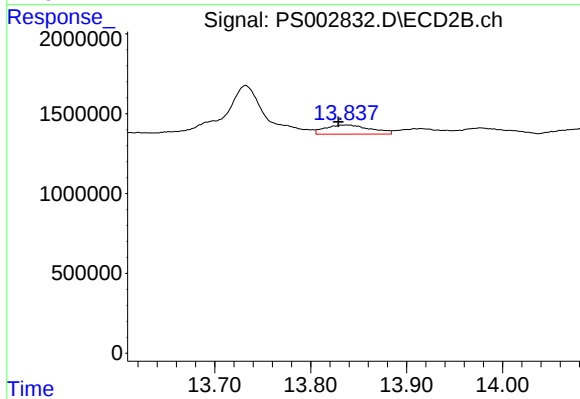
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 13.204 min  
Response: 0  
Conc: N.D.



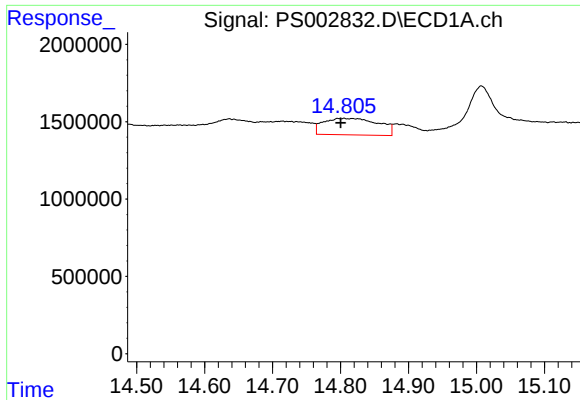
#11 2,4,5-TP (SILVEX)

R.T.: 14.414 min  
Delta R.T.: 0.011 min  
Response: 2432864  
Conc: 1.17 ng/ml



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

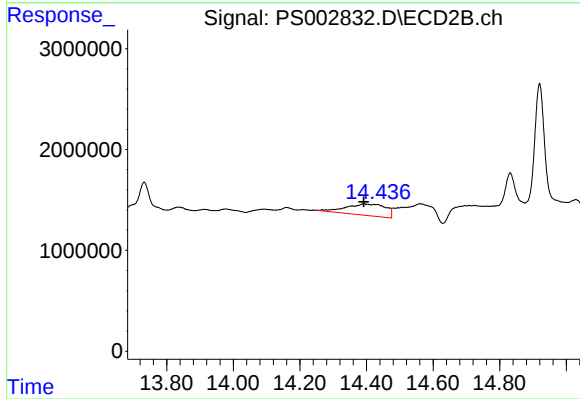
R.T.: 13.837 min  
Delta R.T.: 0.008 min  
Response: 1870697  
Conc: 0.86 ng/ml



#12 2,4,5-T

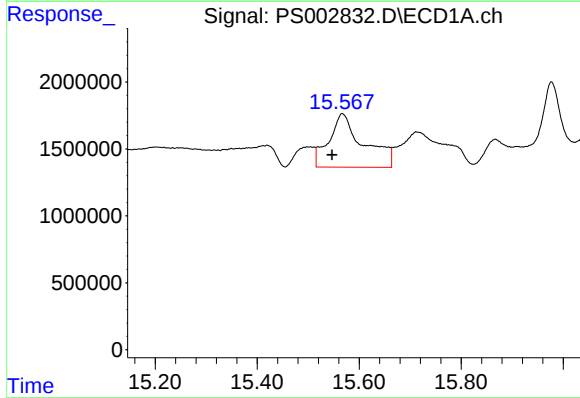
R.T.: 14.805 min  
Delta R.T.: 0.005 min  
Response: 5997859  
Conc: 2.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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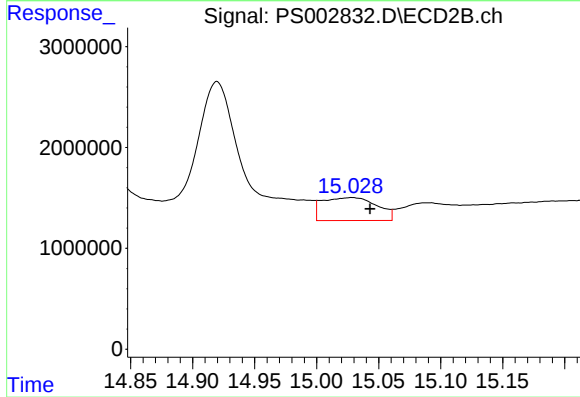
#12 2,4,5-T

R.T.: 14.393 min  
Delta R.T.: 0.002 min  
Response: 9530262  
Conc: 5.64 ng/ml



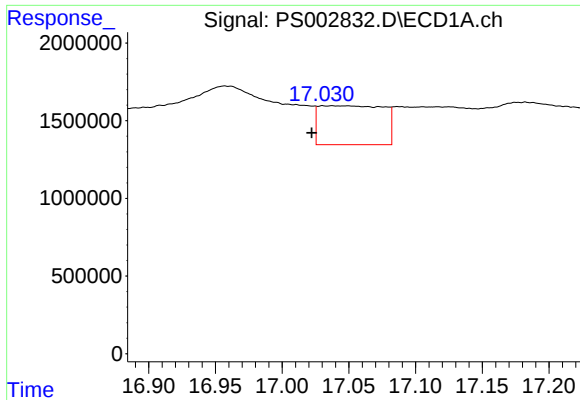
#13 2,4-DB

R.T.: 15.567 min  
Delta R.T.: 0.020 min  
Response: 18721285  
Conc: 72.60 ng/ml



#13 2,4-DB

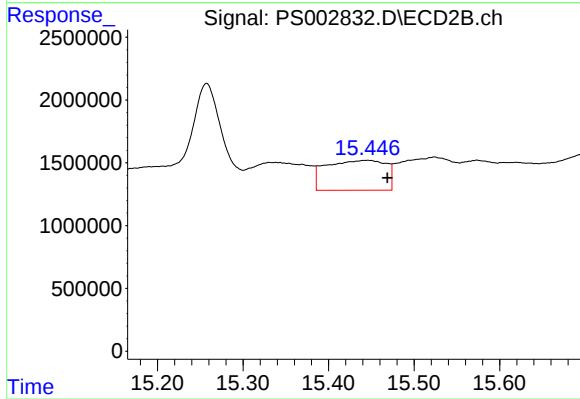
R.T.: 15.028 min  
Delta R.T.: -0.015 min  
Response: 6959474  
Conc: 25.41 ng/ml



#14 DINOSEB

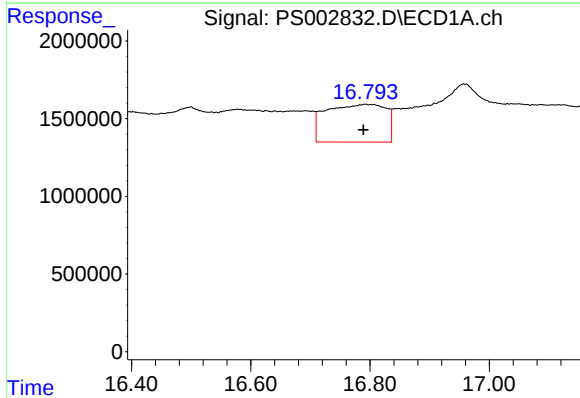
R.T.: 17.038 min  
Delta R.T.: 0.016 min  
Response: 8384857  
Conc: 5.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-01-011519



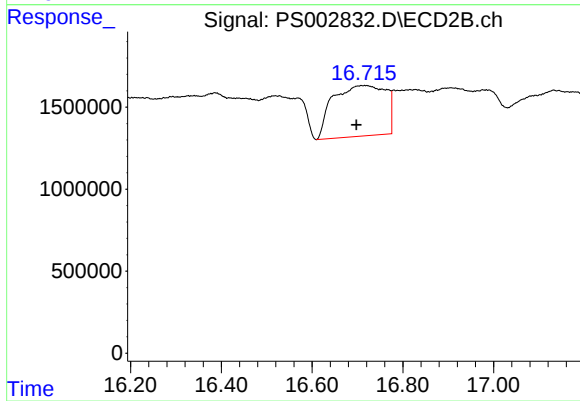
#14 DINOSEB

R.T.: 15.445 min  
Delta R.T.: -0.024 min  
Response: 11541700  
Conc: 6.99 ng/ml



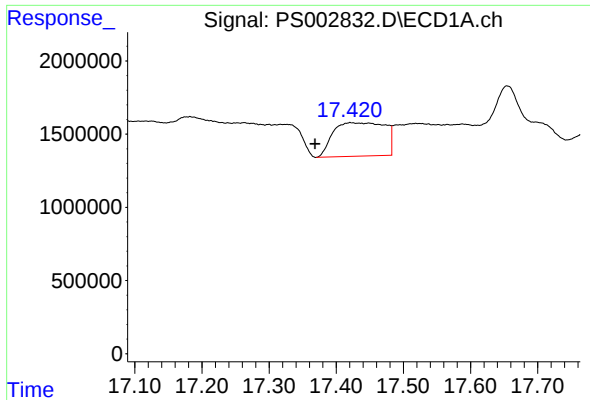
#15 Picloram

R.T.: 16.792 min  
Delta R.T.: 0.004 min  
Response: 16995948  
Conc: 6.31 ng/ml



#15 Picloram

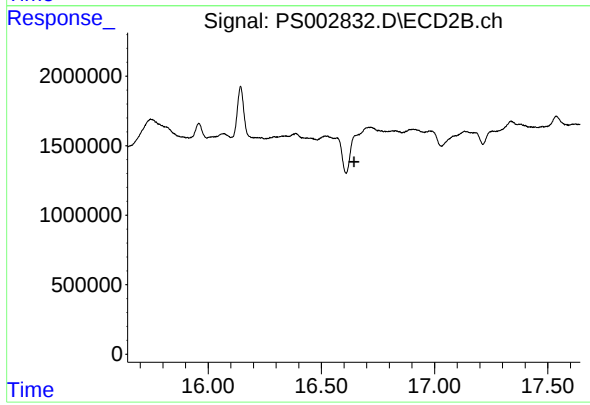
R.T.: 16.717 min  
Delta R.T.: 0.020 min  
Response: 24964656  
Conc: 8.52 ng/ml



#16 DCPA

R.T.: 17.422 min  
Delta R.T.: 0.054 min  
Response: 12275496  
Conc: 4.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-01-011519



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 16.644 min  
Response: 0  
Conc: N.D.