

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032019\  
 Data File : PS003644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2019 03:01  
 Operator : EI\SJ  
 Sample : K1943-18  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 21 13:49:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 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     | 11.300 | 10.797 | 142.8E6  | 135.9E6  | 325.301 | 289.344  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.813  | 2.302  | 33517738 | 50009959 | 51.570  | 78.982 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.960  | 0        | 3704105  | N.D.    | 5.999 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 9.967  | 0        | 6228785  | N.D.    | 27.705 # |
| 5) T                        | DICAMBA      | 0.000  | 11.035 | 0        | 6583528  | N.D.    | 3.941 #  |
| 6) T                        | MCPD         | 0.000  | 11.296 | 0        | 64839    | N.D.    | 0.055 #  |
| 7) T                        | MCPA         | 12.177 | 0.000  | 158.8E6  | 0        | 80.042  | N.D. #   |
| 9) T                        | 2,4-D        | 0.000  | 12.654 | 0        | 1099952  | N.D.    | 2.096 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.802 | 0        | 552372   | N.D.    | 0.217 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.391 | 0        | 1017008  | N.D.    | 0.504 #  |
| 13) T                       | 2,4-DB       | 0.000  | 15.018 | 0        | 5605712  | N.D.    | 21.952 # |
| 14) T                       | DINOSEB      | 0.000  | 15.437 | 0        | 3749049  | N.D.    | 2.100 #  |
| 15) T                       | Picloram     | 0.000  | 16.660 | 0        | 2281513  | N.D.    | 0.899 #  |
| 16) T                       | DCPA         | 0.000  | 16.660 | 0        | 2281513  | N.D.    | 0.734 #  |
| -----                       |              |        |        |          |          |         |          |

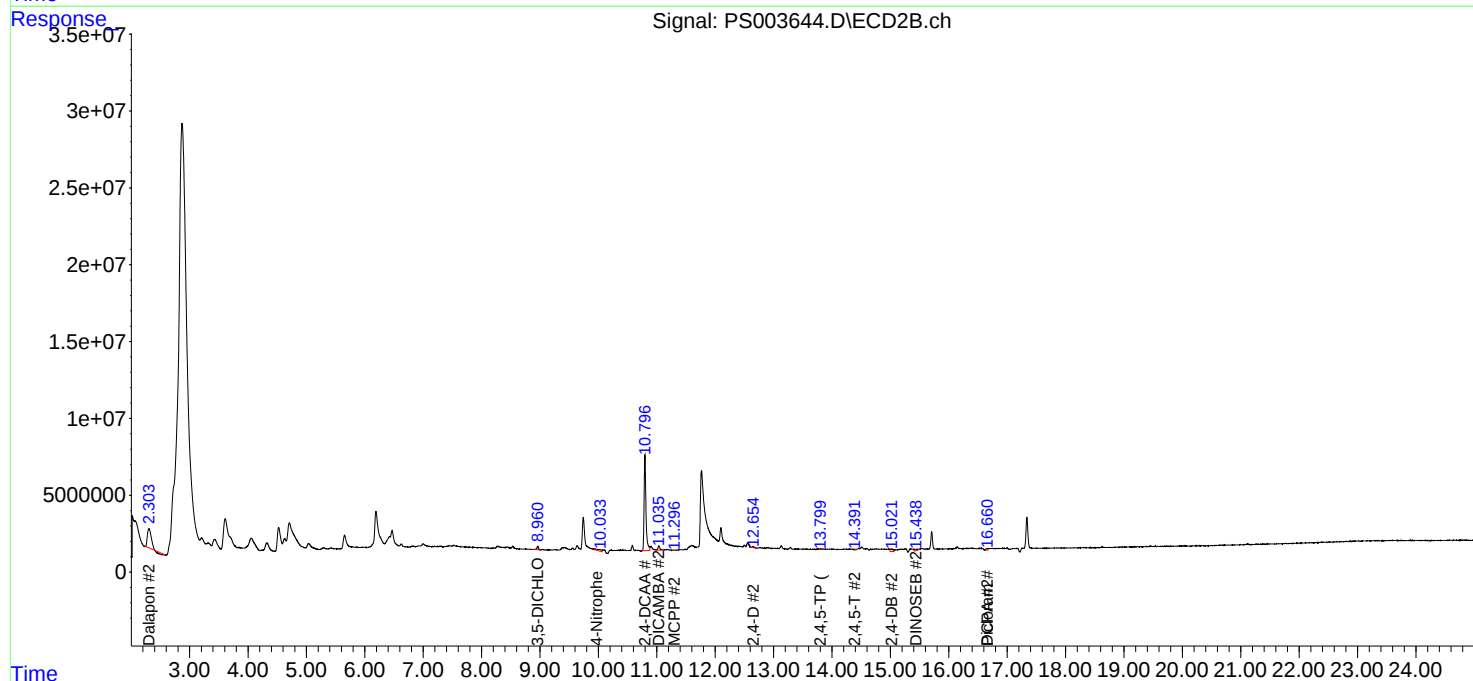
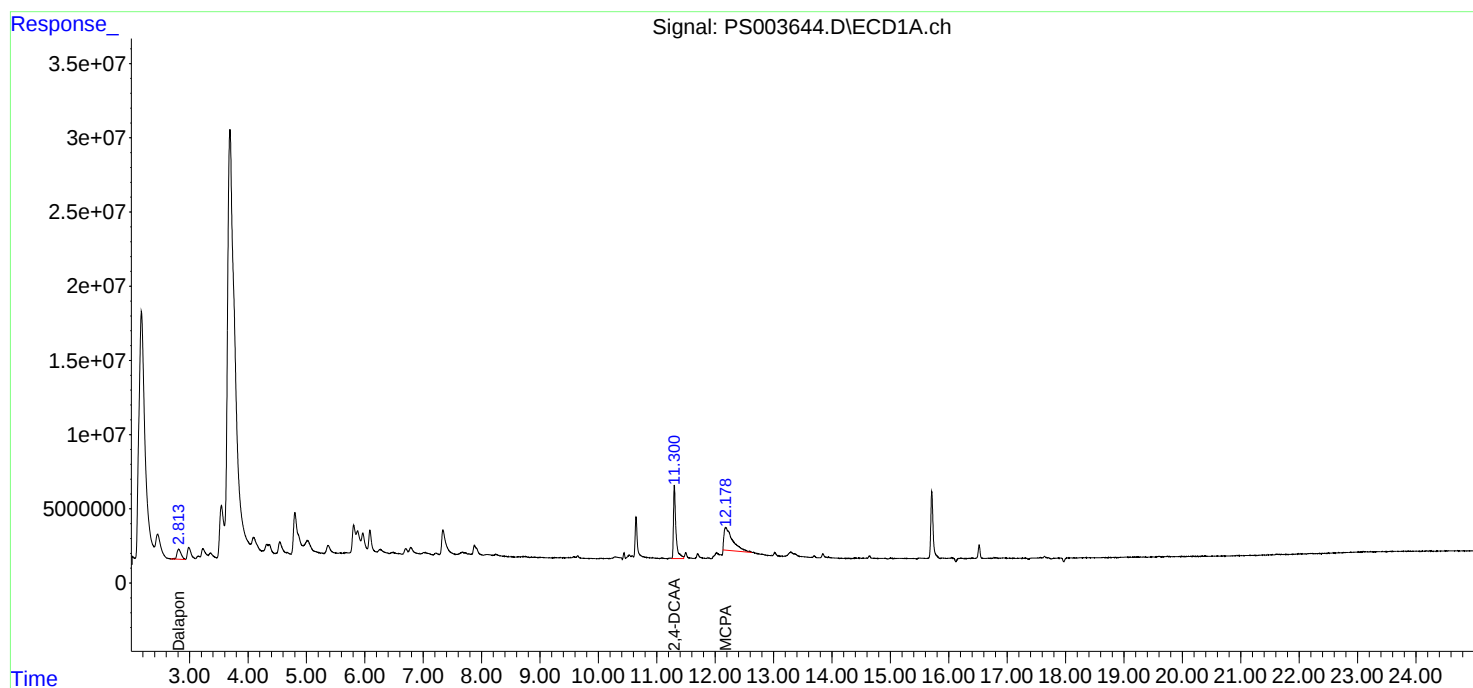
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

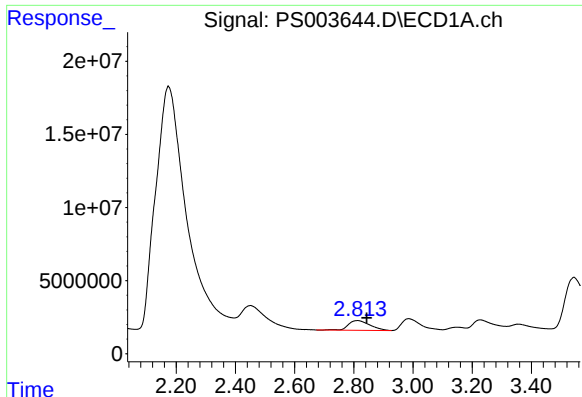
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Data File : PS003644.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Mar 2019 03:01  
Operator : EI\SJ  
Sample : K1943-18  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 28 03:00:19 2019  
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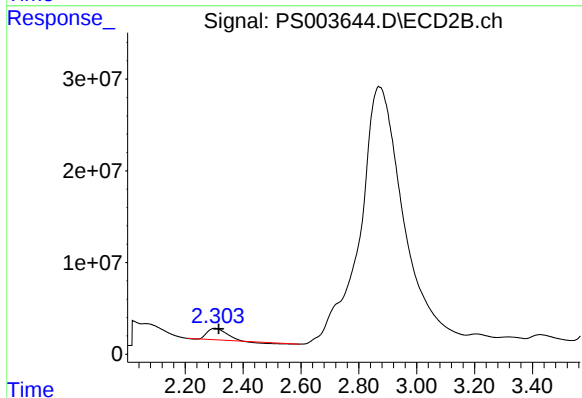




#1 Dalapon

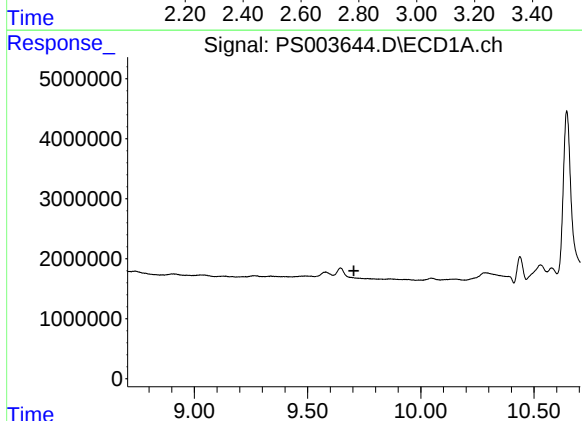
R.T.: 2.813 min  
Delta R.T.: -0.031 min  
Response: 33517738  
Conc: 51.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



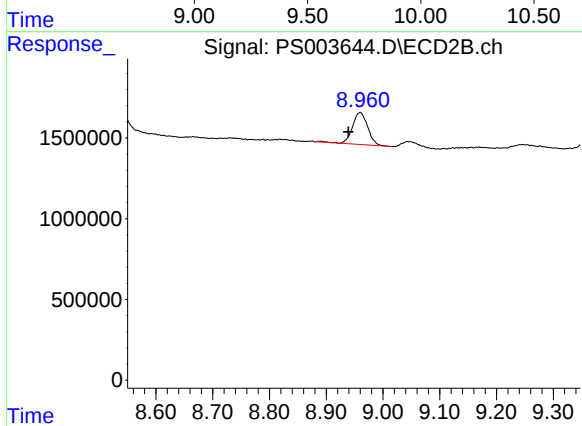
#1 Dalapon

R.T.: 2.302 min  
Delta R.T.: -0.015 min  
Response: 50009959  
Conc: 78.98 ng/ml



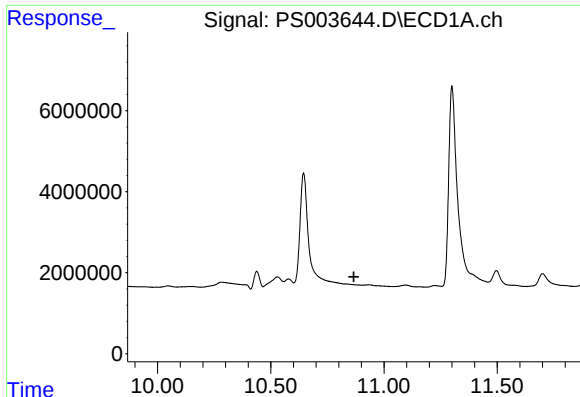
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.705 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

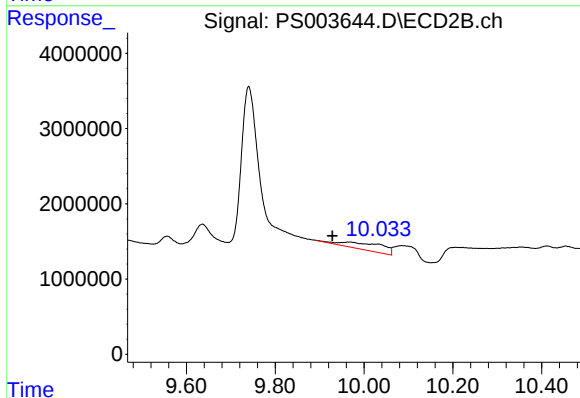
R.T.: 8.960 min  
Delta R.T.: 0.020 min  
Response: 3704105  
Conc: 6.00 ng/ml



#3 4-Nitrophenol

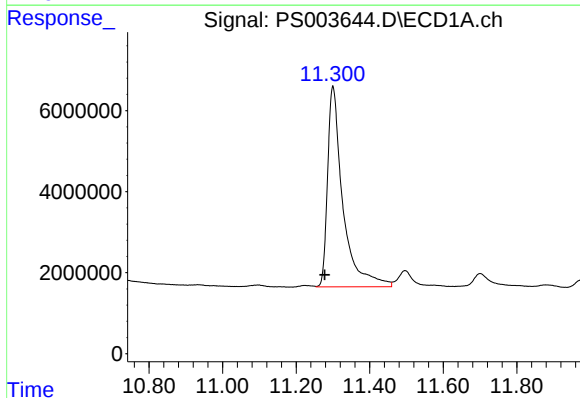
R.T.: 0.000 min  
Exp R.T.: 10.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



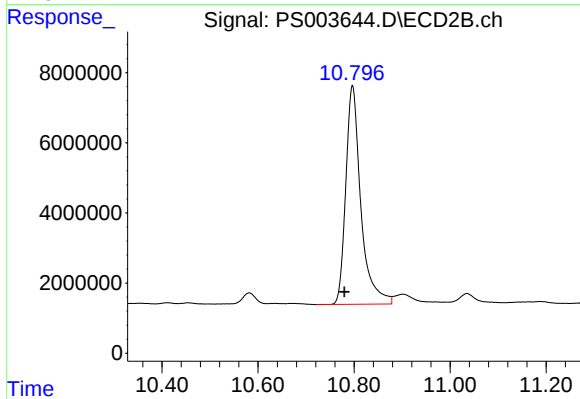
#3 4-Nitrophenol

R.T.: 9.967 min  
Delta R.T.: 0.038 min  
Response: 6228785  
Conc: 27.70 ng/ml



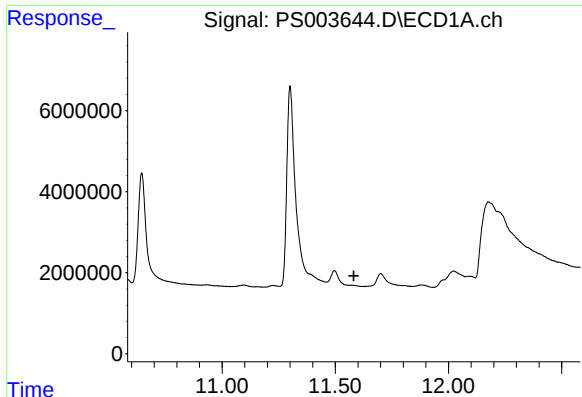
#4 2,4-DCAA

R.T.: 11.300 min  
Delta R.T.: 0.023 min  
Response: 142815112  
Conc: 325.30 ng/ml



#4 2,4-DCAA

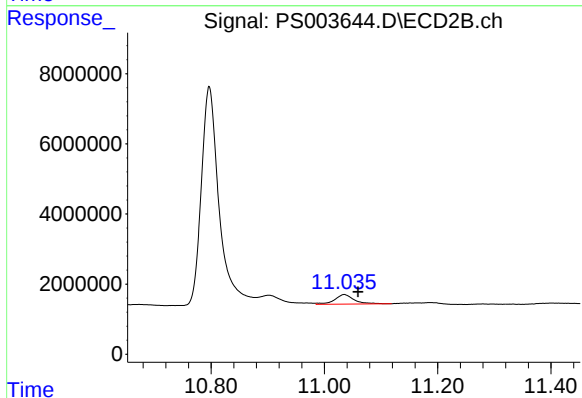
R.T.: 10.797 min  
Delta R.T.: 0.017 min  
Response: 135866811  
Conc: 289.34 ng/ml



#5 DICAMBA

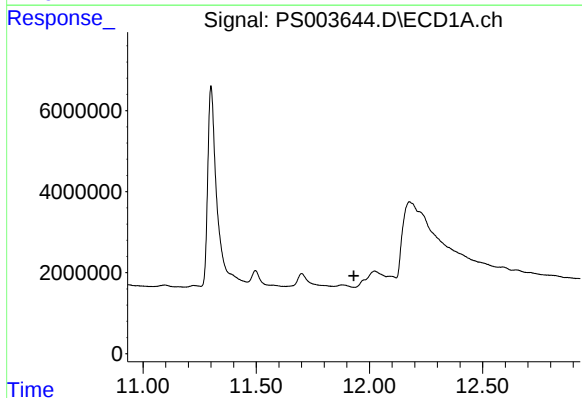
R.T.: 0.000 min  
Exp R.T. : 11.582 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



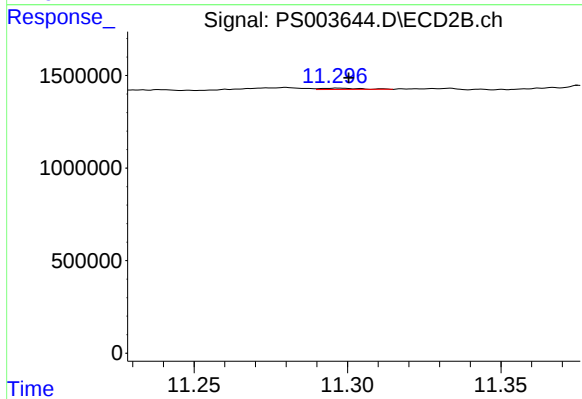
#5 DICAMBA

R.T.: 11.035 min  
Delta R.T.: -0.024 min  
Response: 6583528  
Conc: 3.94 ng/ml



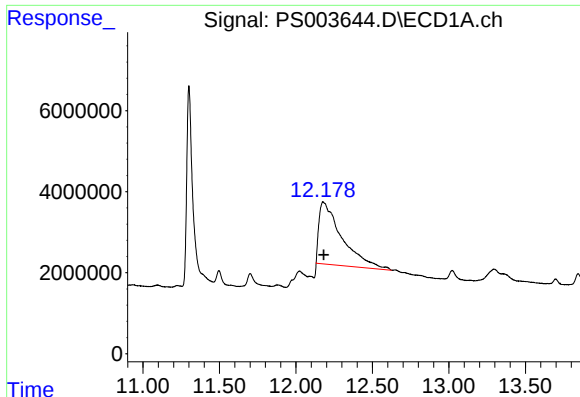
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 11.931 min  
Response: 0  
Conc: N.D.



#6 MCP

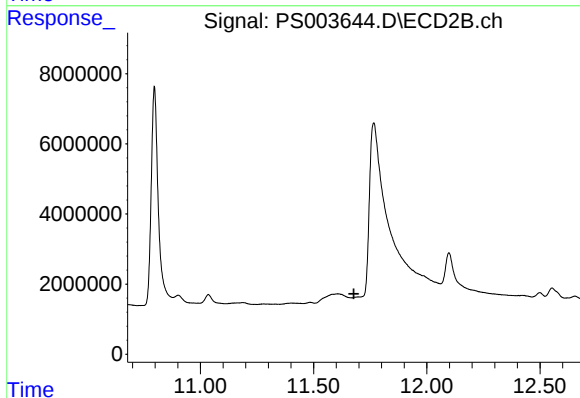
R.T.: 11.296 min  
Delta R.T.: -0.004 min  
Response: 64839  
Conc: 0.05 ug/ml



#7 MCPA

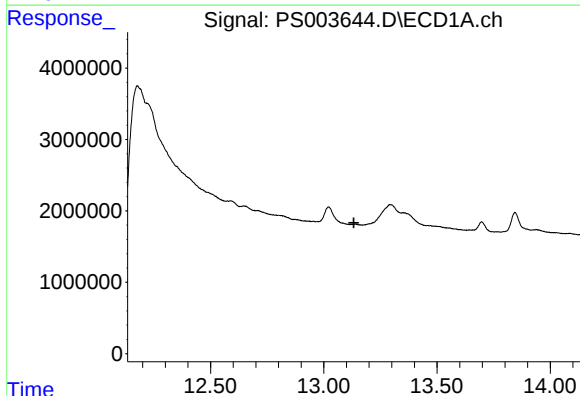
R.T.: 12.177 min  
Delta R.T.: -0.006 min  
Response: 158767171  
Conc: 80.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



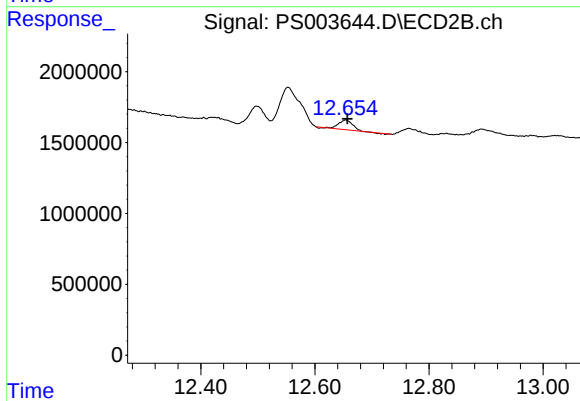
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 11.678 min  
Response: 0  
Conc: N.D.



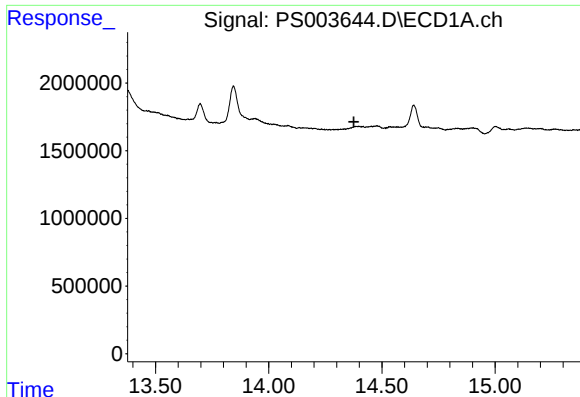
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 13.133 min  
Response: 0  
Conc: N.D.



#9 2,4-D

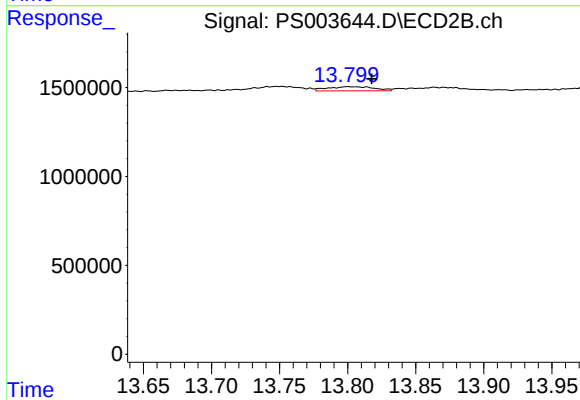
R.T.: 12.654 min  
Delta R.T.: -0.003 min  
Response: 1099952  
Conc: 2.10 ng/ml



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

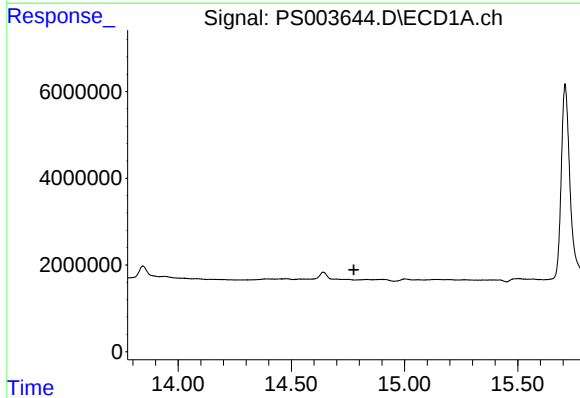
R.T.: 0.000 min  
Exp R.T.: 14.376 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



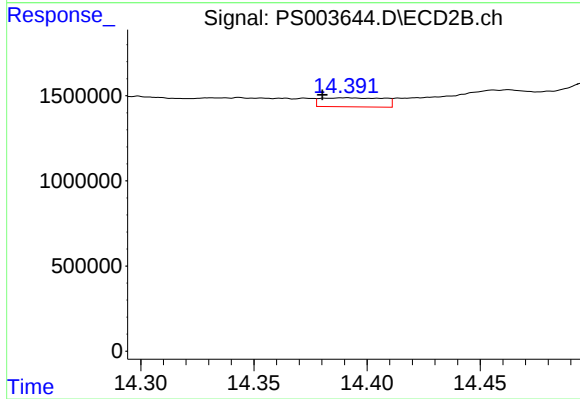
#11 2,4,5-TP (SILVEX)

R.T.: 13.802 min  
Delta R.T.: -0.016 min  
Response: 552372  
Conc: 0.22 ng/ml



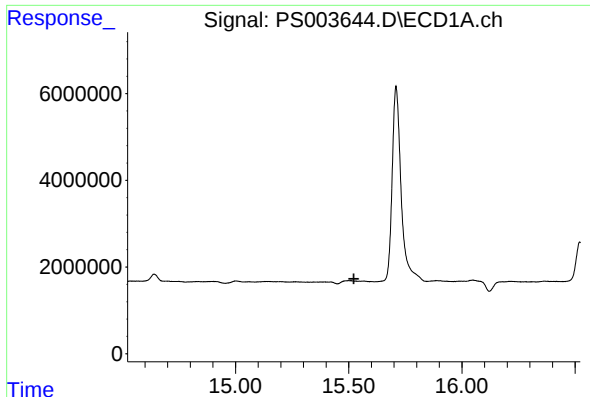
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 14.776 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

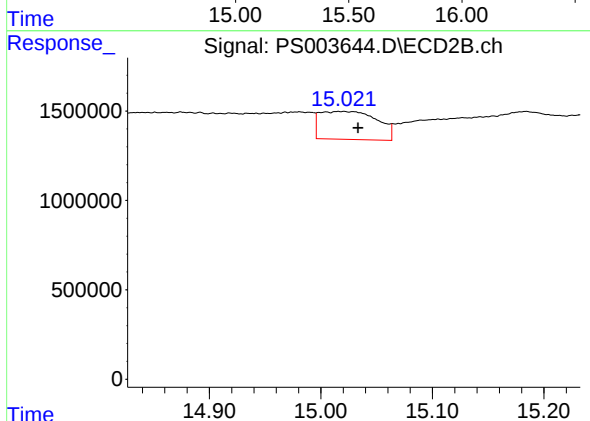
R.T.: 14.391 min  
Delta R.T.: 0.011 min  
Response: 1017008  
Conc: 0.50 ng/ml



#13 2,4-DB

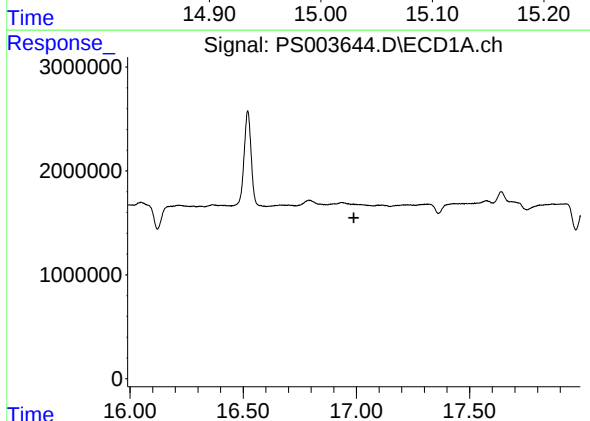
R.T.: 0.000 min  
Exp R.T.: 15.523 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



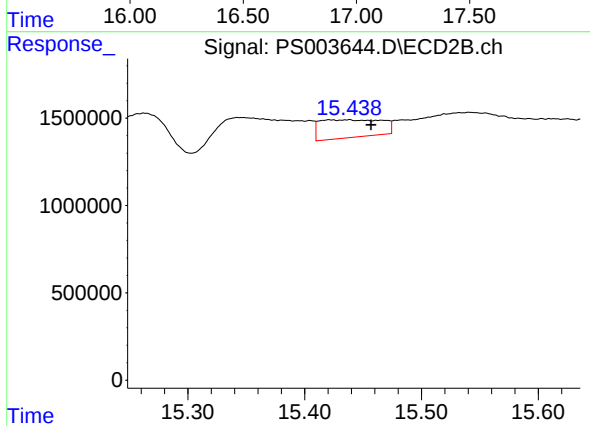
#13 2,4-DB

R.T.: 15.018 min  
Delta R.T.: -0.016 min  
Response: 5605712  
Conc: 21.95 ng/ml



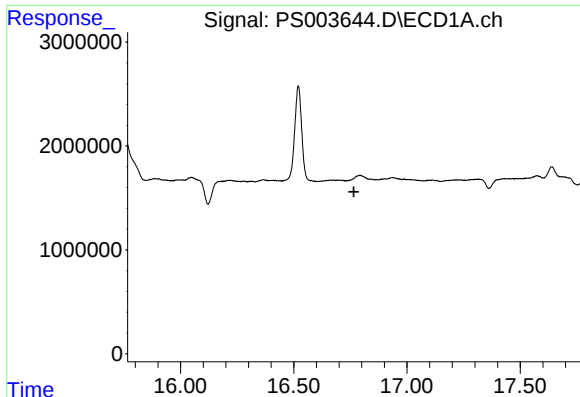
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 16.989 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

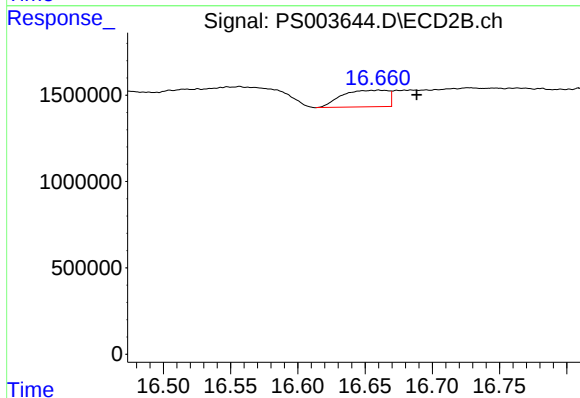
R.T.: 15.437 min  
Delta R.T.: -0.020 min  
Response: 3749049  
Conc: 2.10 ng/ml



#15 Picloram

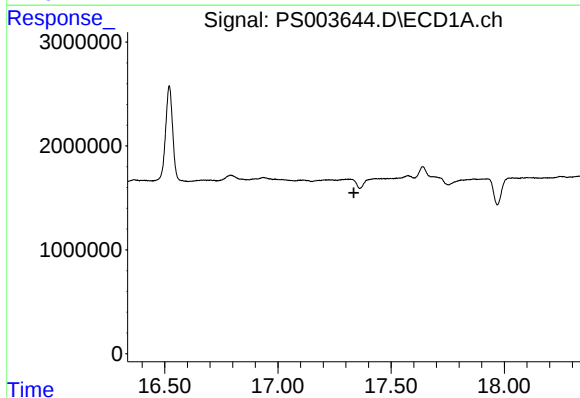
R.T.: 0.000 min  
Exp R.T. : 16.765 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



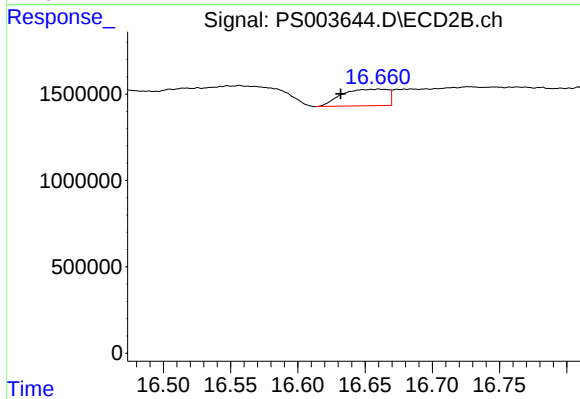
#15 Picloram

R.T.: 16.660 min  
Delta R.T.: -0.029 min  
Response: 2281513  
Conc: 0.90 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.335 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.660 min  
Delta R.T.: 0.028 min  
Response: 2281513  
Conc: 0.73 ng/ml