

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030619\  
 Data File : PS003434.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2019 16:44  
 Operator : EI\SJ  
 Sample : K1669-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-GF-02-031-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 02:27:50 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     | 11.277 | 10.777 | 191.3E6  | 165.7E6  | 435.768 | 352.860  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.790  | 2.273  | 50715717 | -1251963 | 78.031  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.943  | 0        | 1802800  | N.D.    | 2.920 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 9.919  | 0        | 1828306  | N.D.    | 8.132 #  |
| 5) T                        | DICAMBA      | 11.640 | 11.058 | 15586524 | 1563062  | 8.842   | 0.936 #  |
| 6) T                        | MCPD         | 11.959 | 11.294 | -1072120 | 1955749  | N.D.    | 1.657    |
| 7) T                        | MCPA         | 12.235 | 11.681 | 5632011  | 1425999  | 2.839   | 0.827 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 12.188 | 0        | 11660977 | N.D.    | 28.218 # |
| 9) T                        | 2,4-D        | 13.135 | 12.636 | 4713747  | 6833070  | 10.163  | 13.018 # |
| 10) T                       | Pentachlo... | 13.504 | 13.189 | 13337659 | -2287252 | 1.888   | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.792 | 0        | 3082581  | N.D.    | 1.211 #  |
| 12) T                       | 2,4,5-T      | 14.740 | 14.378 | 6877606  | 30142674 | 2.603   | 14.946 # |
| 13) T                       | 2,4-DB       | 15.556 | 15.037 | 178.4E6  | 197.9E6  | 753.406 | 774.994  |
| 14) T                       | DINOSEB      | 0.000  | 15.443 | 0        | 13037620 | N.D.    | 7.305 #  |
| 15) T                       | Picloram     | 16.756 | 16.702 | 30487359 | 68854427 | 12.387  | 27.128 # |
| -----                       |              |        |        |          |          |         |          |

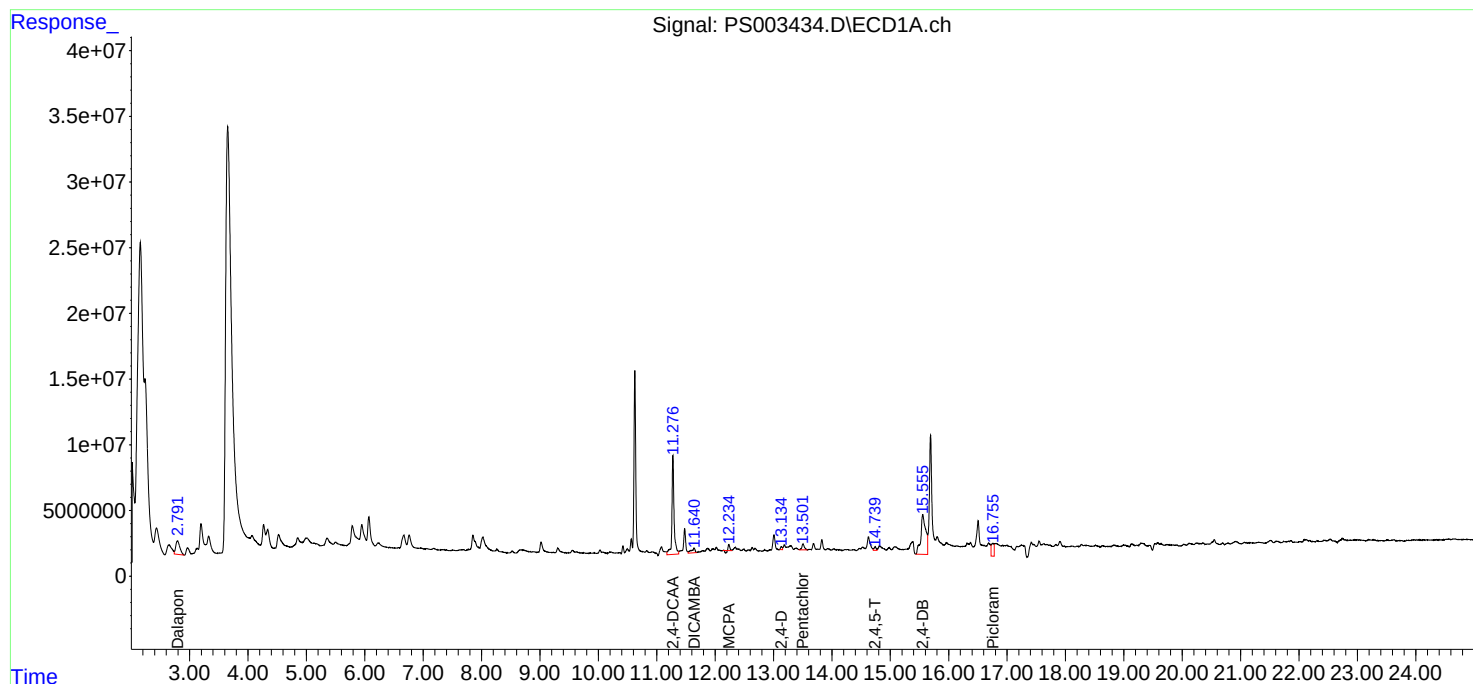
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

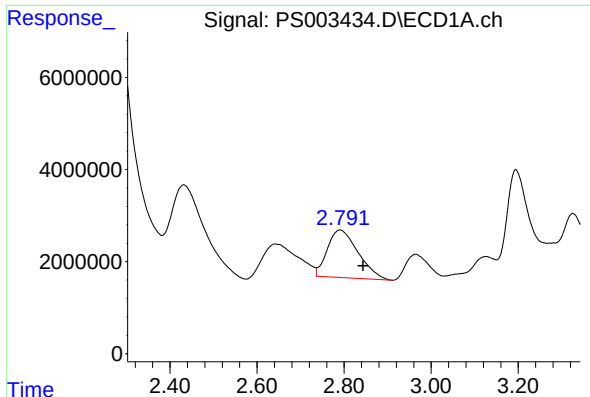
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030619\  
Data File : PS003434.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2019 16:44  
Operator : EI\SJ  
Sample : K1669-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-031-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 02:27:50 2019  
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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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

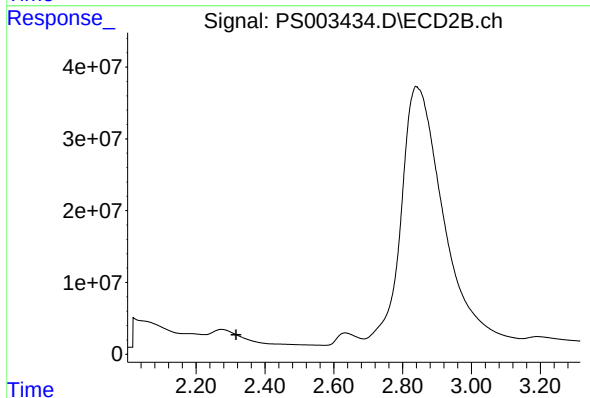




#1 Dalapon

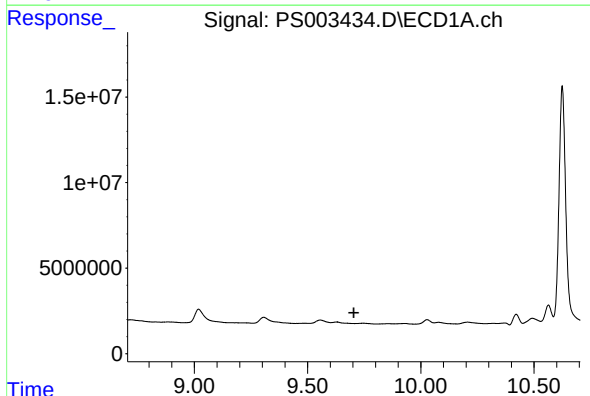
R.T.: 2.790 min  
Delta R.T.: -0.054 min  
Response: 50715717  
Conc: 78.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-031-A



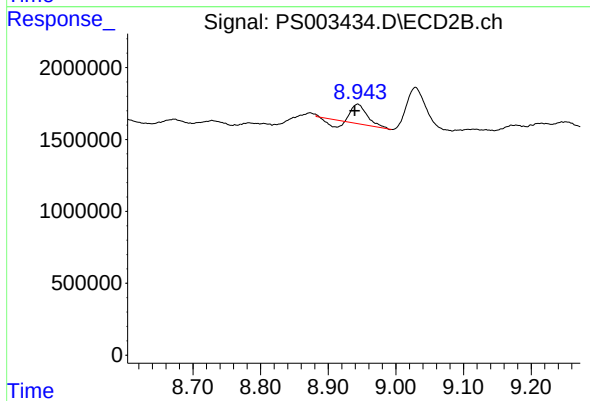
#1 Dalapon

R.T.: 2.273 min  
Delta R.T.: -0.043 min  
Response: -1251963  
Conc: N.D.



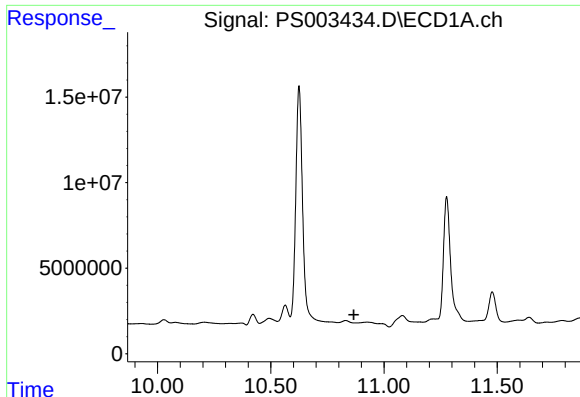
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

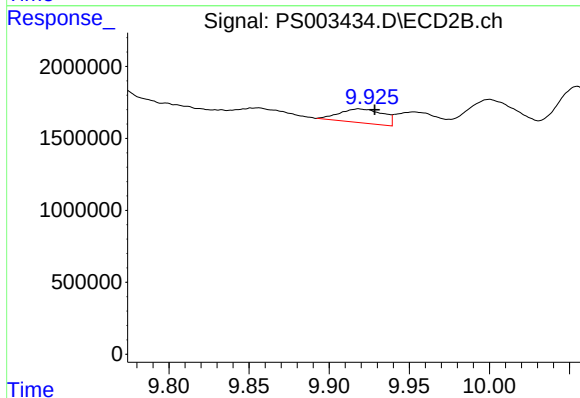
R.T.: 8.943 min  
Delta R.T.: 0.004 min  
Response: 1802800  
Conc: 2.92 ng/ml



#3 4-Nitrophenol

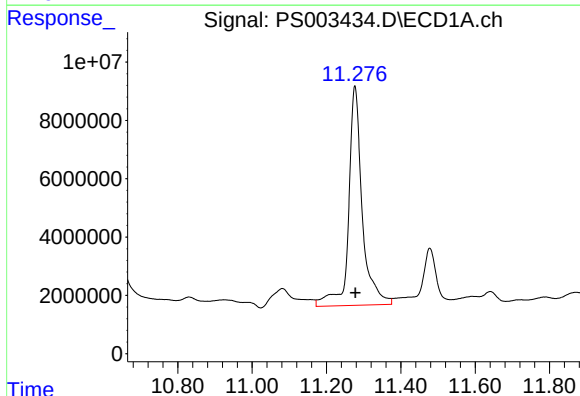
R.T.: 0.000 min  
Exp R.T.: 10.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-031-A



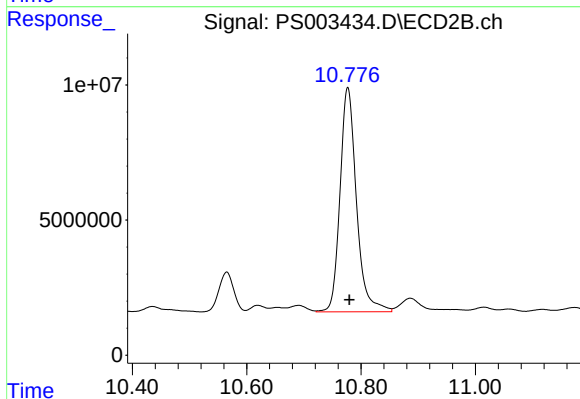
#3 4-Nitrophenol

R.T.: 9.919 min  
Delta R.T.: -0.009 min  
Response: 1828306  
Conc: 8.13 ng/ml



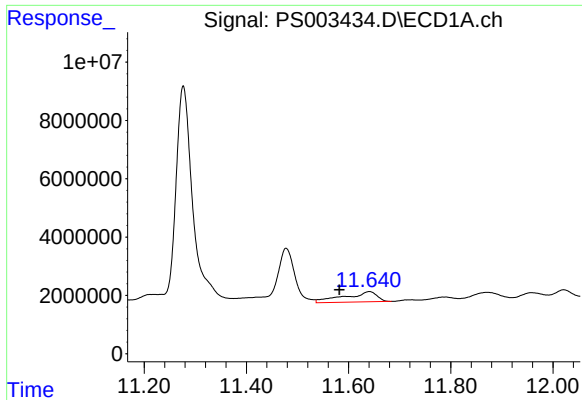
#4 2,4-DCAA

R.T.: 11.277 min  
Delta R.T.: 0.000 min  
Response: 191312922  
Conc: 435.77 ng/ml



#4 2,4-DCAA

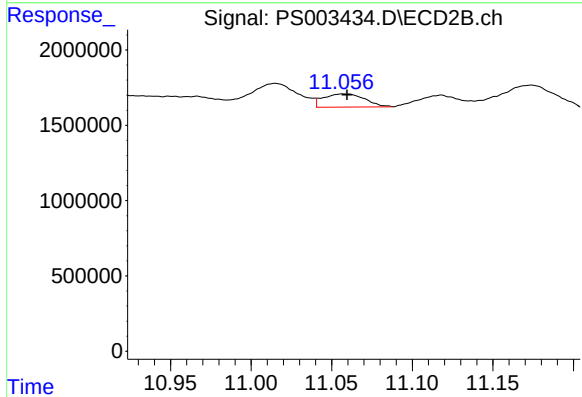
R.T.: 10.777 min  
Delta R.T.: -0.003 min  
Response: 165692343  
Conc: 352.86 ng/ml



#5 DICAMBA

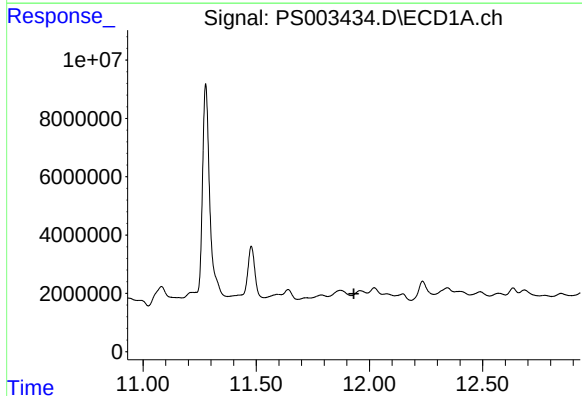
R.T.: 11.640 min  
Delta R.T.: 0.058 min  
Response: 15586524  
Conc: 8.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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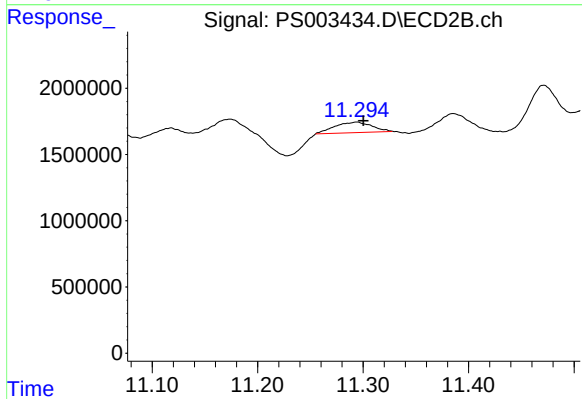
#5 DICAMBA

R.T.: 11.058 min  
Delta R.T.: -0.002 min  
Response: 1563062  
Conc: 0.94 ng/ml



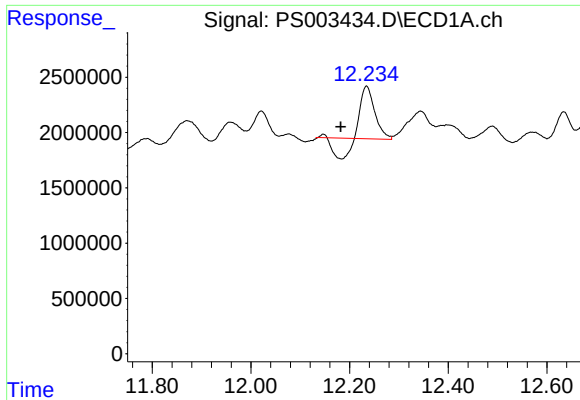
#6 MCP

R.T.: 11.959 min  
Delta R.T.: 0.029 min  
Response: -1072120  
Conc: N.D.



#6 MCP

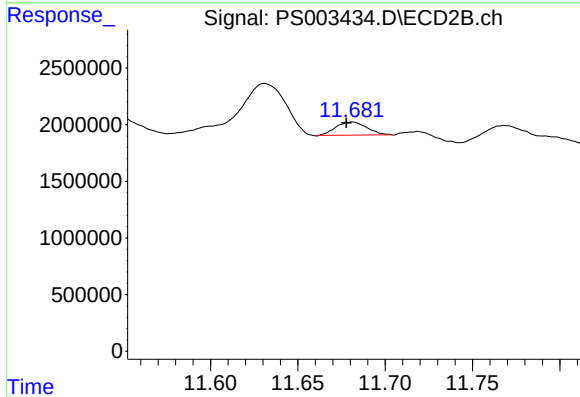
R.T.: 11.294 min  
Delta R.T.: -0.007 min  
Response: 1955749  
Conc: 1.66 ug/ml



#7 MCPA

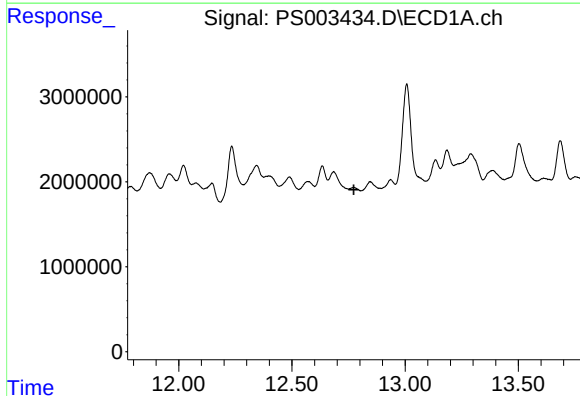
R.T.: 12.235 min  
Delta R.T.: 0.052 min  
Response: 5632011  
Conc: 2.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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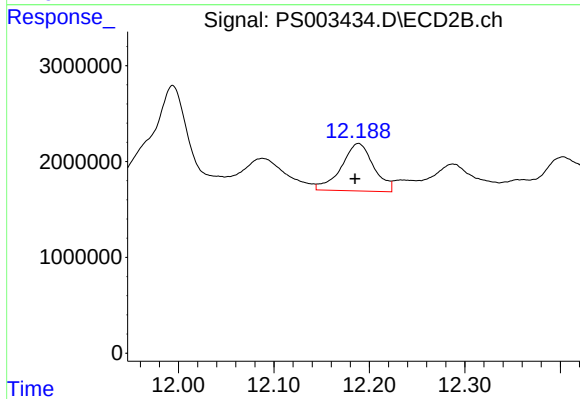
#7 MCPA

R.T.: 11.681 min  
Delta R.T.: 0.003 min  
Response: 1425999  
Conc: 0.83 ug/ml



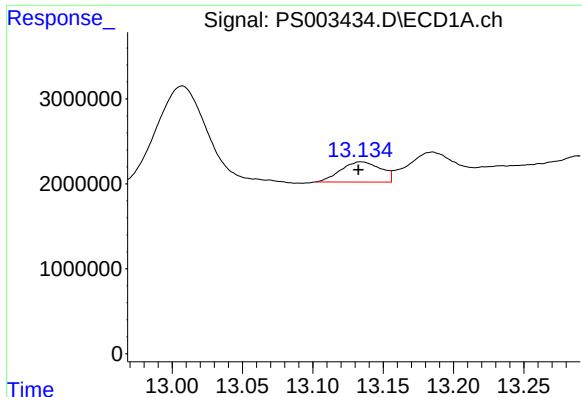
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.773 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

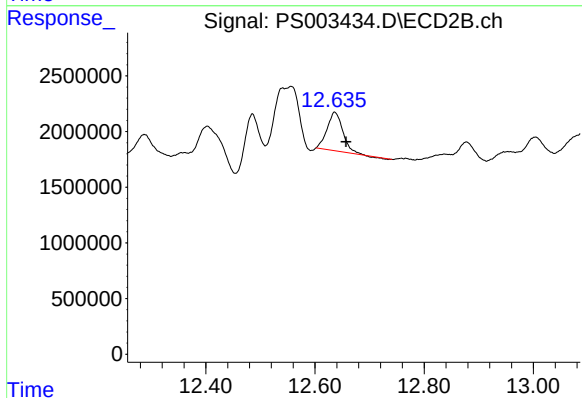
R.T.: 12.188 min  
Delta R.T.: 0.003 min  
Response: 11660977  
Conc: 28.22 ng/ml



#9 2,4-D

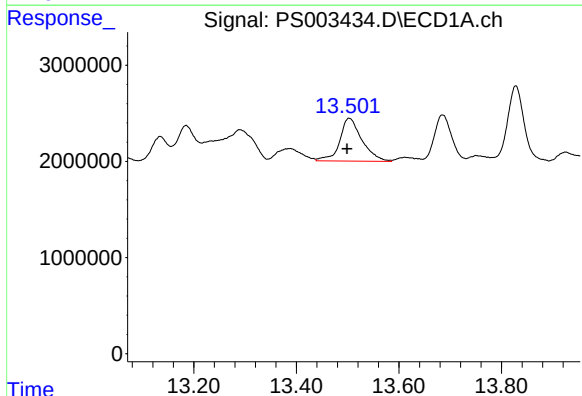
R.T.: 13.135 min  
Delta R.T.: 0.002 min  
Response: 4713747  
Conc: 10.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-031-A



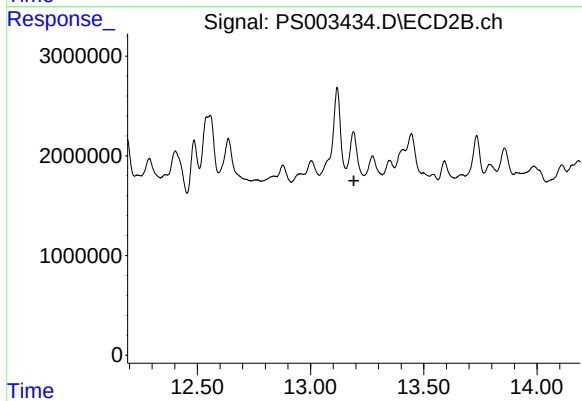
#9 2,4-D

R.T.: 12.636 min  
Delta R.T.: -0.021 min  
Response: 6833070  
Conc: 13.02 ng/ml



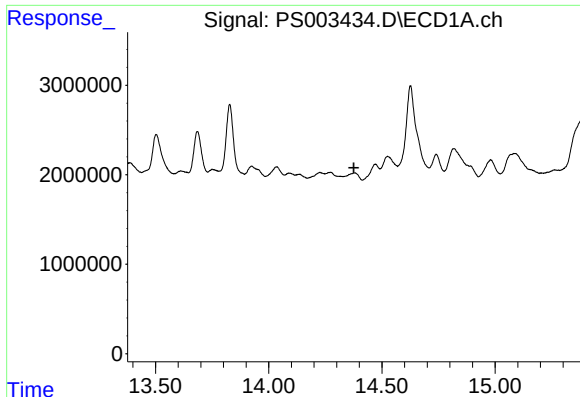
#10 Pentachlorophenol

R.T.: 13.504 min  
Delta R.T.: 0.004 min  
Response: 13337659  
Conc: 1.89 ng/ml



#10 Pentachlorophenol

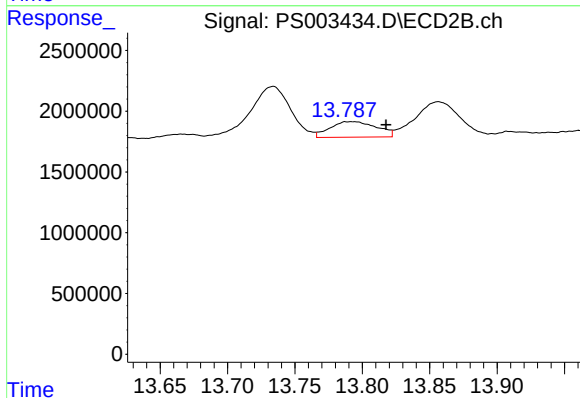
R.T.: 13.189 min  
Delta R.T.: -0.002 min  
Response: -2287252  
Conc: N.D.



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

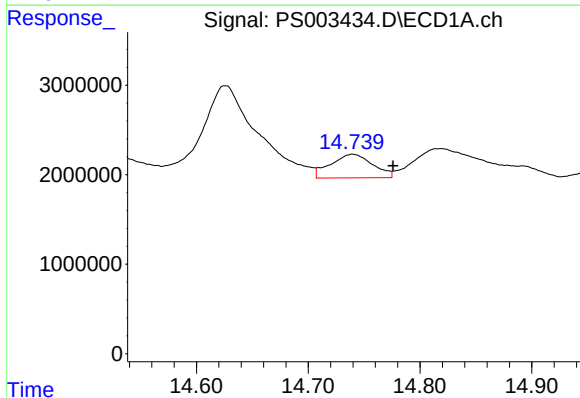
R.T.: 0.000 min  
Exp R.T.: 14.376 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-031-A



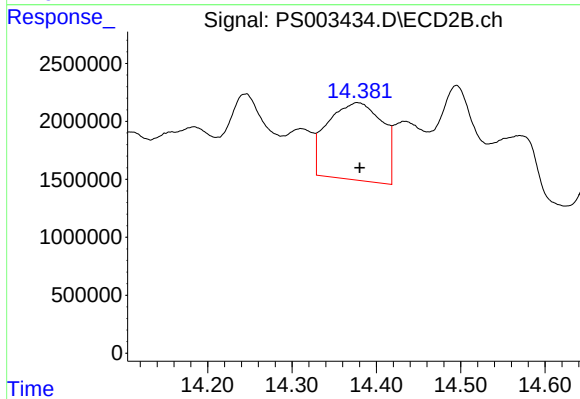
#11 2,4,5-TP (SILVEX)

R.T.: 13.792 min  
Delta R.T.: -0.026 min  
Response: 3082581  
Conc: 1.21 ng/ml



#12 2,4,5-T

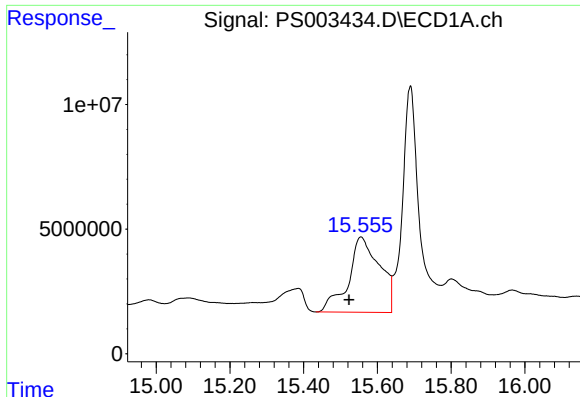
R.T.: 14.740 min  
Delta R.T.: -0.036 min  
Response: 6877606  
Conc: 2.60 ng/ml



#12 2,4,5-T

R.T.: 14.378 min  
Delta R.T.: -0.003 min  
Response: 30142674  
Conc: 14.95 ng/ml

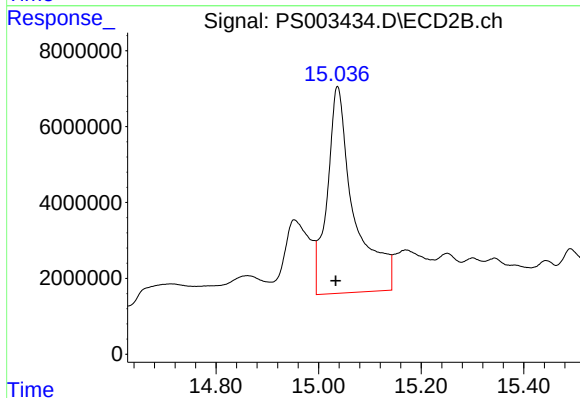




#13 2,4-DB

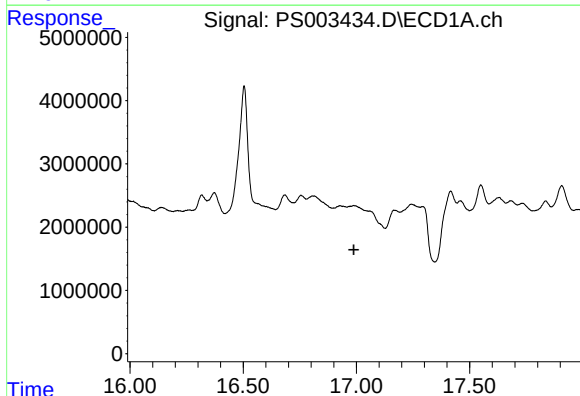
R.T.: 15.556 min  
Delta R.T.: 0.032 min  
Response: 178403195  
Conc: 753.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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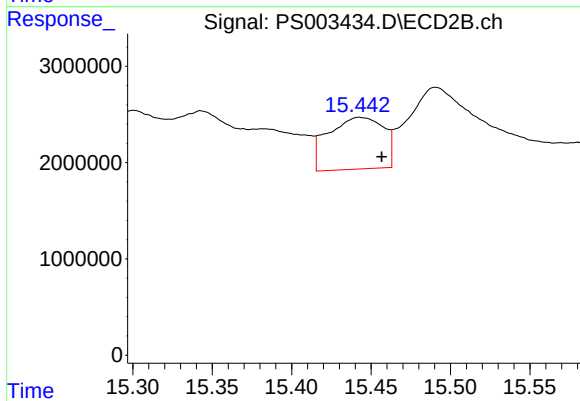
#13 2,4-DB

R.T.: 15.037 min  
Delta R.T.: 0.004 min  
Response: 197900168  
Conc: 774.99 ng/ml



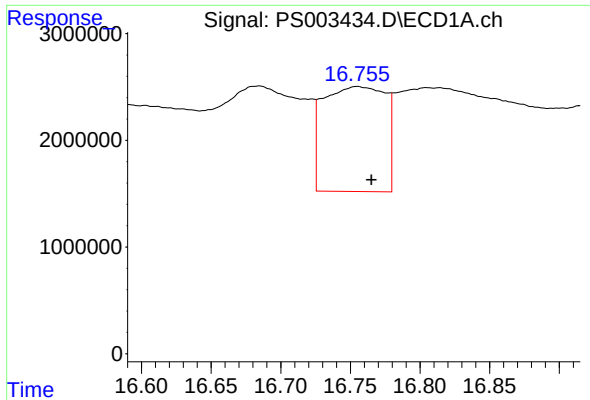
#14 DINOSEB

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



#14 DINOSEB

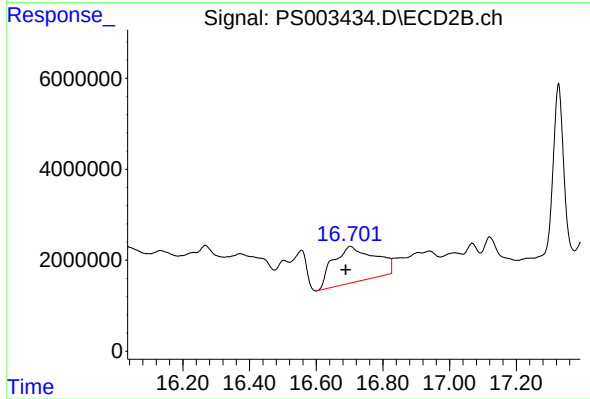
R.T.: 15.443 min  
Delta R.T.: -0.013 min  
Response: 13037620  
Conc: 7.30 ng/ml



#15 Picloram

R.T.: 16.756 min  
Delta R.T.: -0.009 min  
Response: 30487359  
Conc: 12.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-031-A



#15 Picloram

R.T.: 16.702 min  
Delta R.T.: 0.014 min  
Response: 68854427  
Conc: 27.13 ng/ml