

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042522\  
 Data File : PS019137.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2022 11:37  
 Operator : AJ\MA  
 Sample : N2526-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 01:10:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 2022  
 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 x 0.5 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     | 7.218  | 6.796  | 849.2E6  | 203.8E6  | 227.048 | 280.794   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.980f | 2.491  | 225.0E6  | 93448048 | 50.138  | 100.647 # |
| 2) T                        | 3,5-DICHL... | 6.468  | 5.998  | 3736494  | 88447365 | <MDL    | 78.945 #  |
| 3) T                        | 4-Nitroph... | 7.061  | 6.396  | 68006930 | 1571107  | 51.929  | 3.953 #   |
| 5) T                        | DICAMBA      | 7.417  | 6.999  | 15429449 | 4559795  | 1.118   | 1.409 #   |
| 6) T                        | MCP          | 7.578  | 7.118f | 17055575 | 5535478  | 1.565   | 2.153 #   |
| 7) T                        | MCPA         | 7.771  | 7.259  | 17686762 | 9591872  | 1.174   | 2.641 #   |
| 8) T                        | DICHLORPROP  | 8.111  | 7.605  | 10525566 | 19389795 | 2.955   | 23.204 #  |
| 9) T                        | 2,4-D        | 8.292f | 7.862  | 33641500 | 8226144  | 8.197   | 8.667     |
| 10) T                       | Pentachlo... | 8.707f | 8.321  | 91831673 | 4211399  | 1.992   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.187  | 8.702  | 9278123  | 8100981  | <MDL    | 1.720 #   |
| 12) T                       | 2,4,5-T      | 9.500  | 9.055  | 25858728 | 24647945 | 1.301   | 5.708 #   |
| 13) T                       | 2,4-DB       | 10.073 | 9.564  | 1406.9E6 | 444.2E6  | 399.497 | 801.410 # |
| 14) T                       | DINOSEB      | 11.157 | 9.880  | 3635.6E6 | 284.6E6  | 237.610 | 84.877 #  |
| 15) T                       | Picloram     | 10.985 | 10.874 | 80402012 | 104.1E6  | 3.000   | 17.588 #  |
| 16) T                       | DCPA         | 0.000  | 10.812 | 0        | 36259623 | N.D.    | 6.335     |
| -----                       |              |        |        |          |          |         |           |

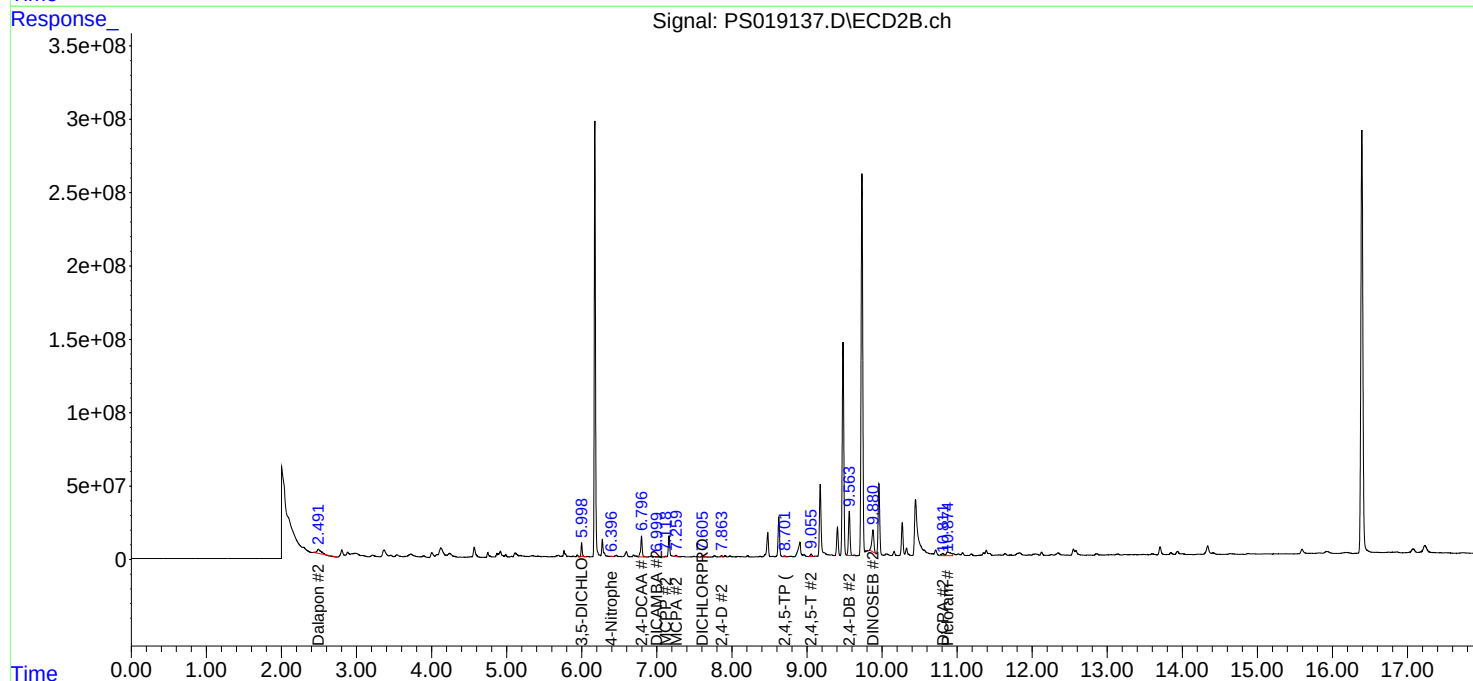
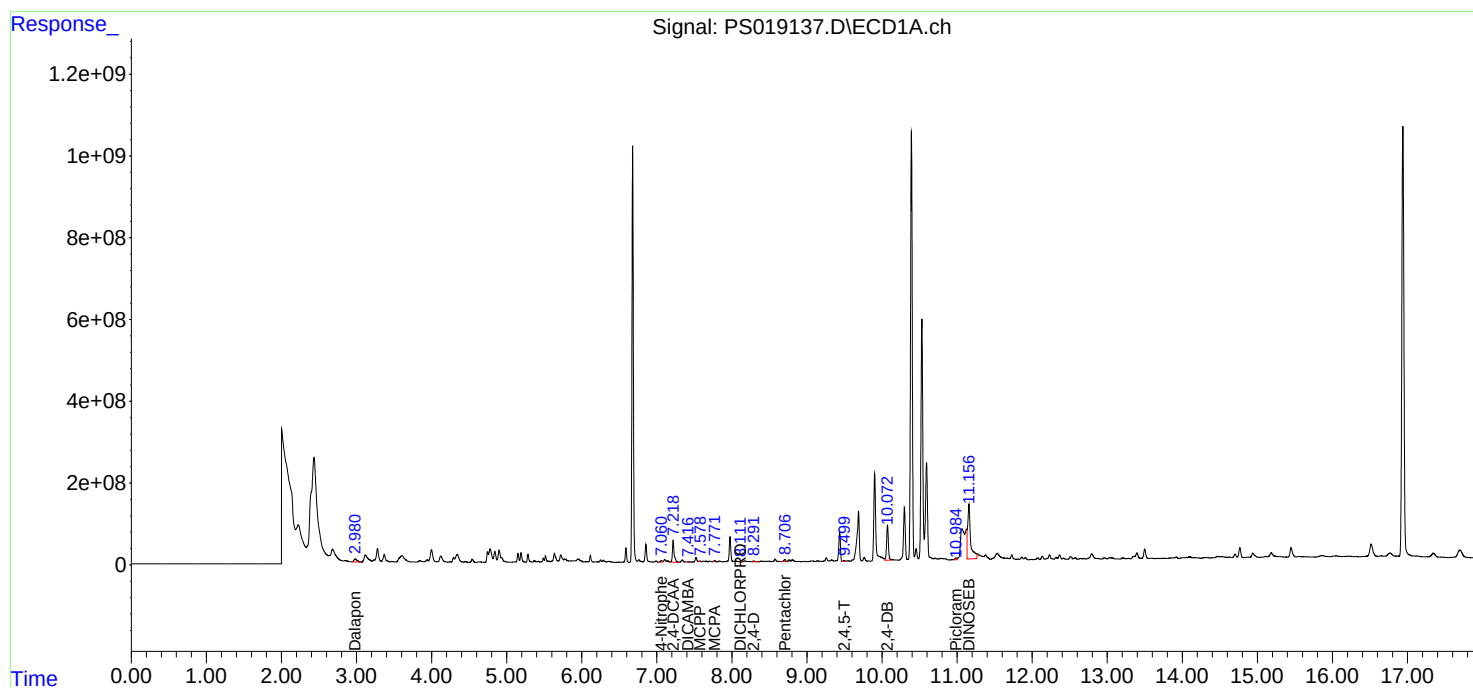
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

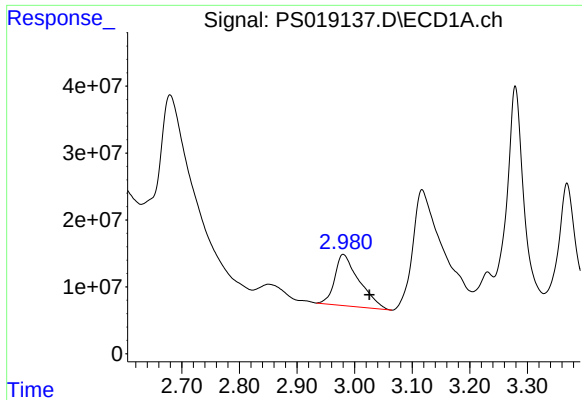
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042522\  
Data File : PS019137.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2022 11:37  
Operator : AJ\MA  
Sample : N2526-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 01:10:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

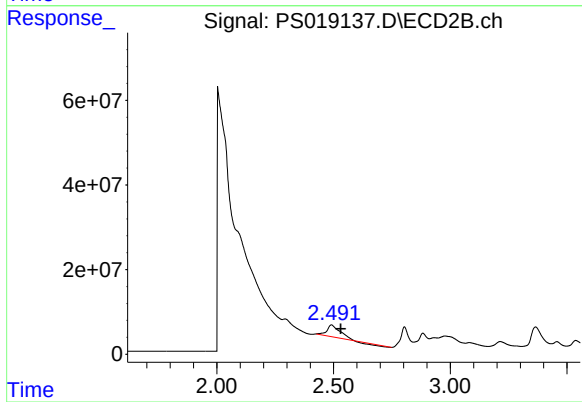




#1 Dalapon

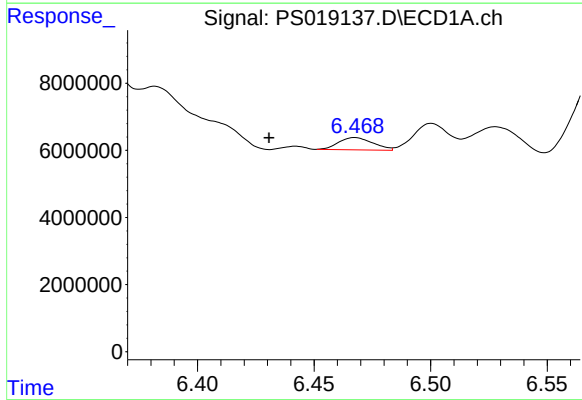
R.T.: 2.980 min  
Delta R.T.: -0.046 min  
Response: 225035689  
Conc: 50.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



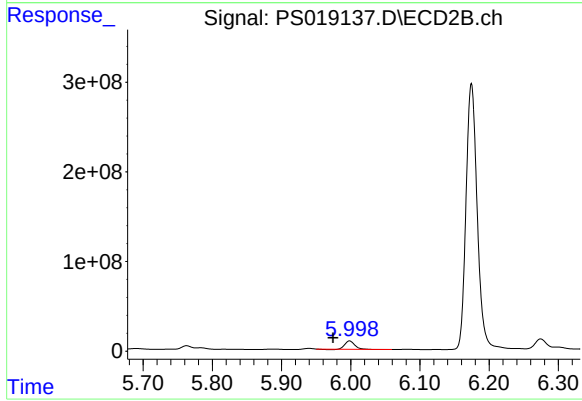
#1 Dalapon

R.T.: 2.491 min  
Delta R.T.: -0.039 min  
Response: 93448048  
Conc: 100.65 ng/ml



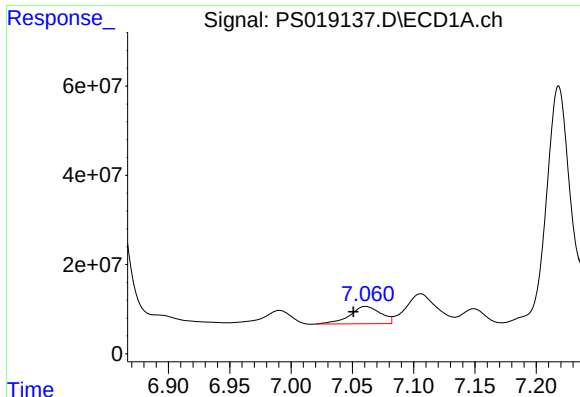
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min  
Delta R.T.: 0.037 min  
Response: 3736494  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

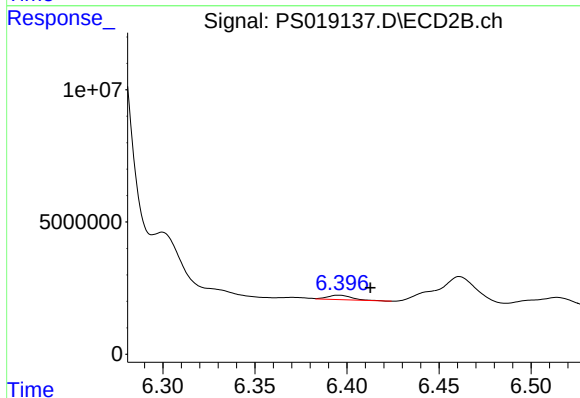
R.T.: 5.998 min  
Delta R.T.: 0.024 min  
Response: 88447365  
Conc: 78.94 ng/ml



#3 4-Nitrophenol

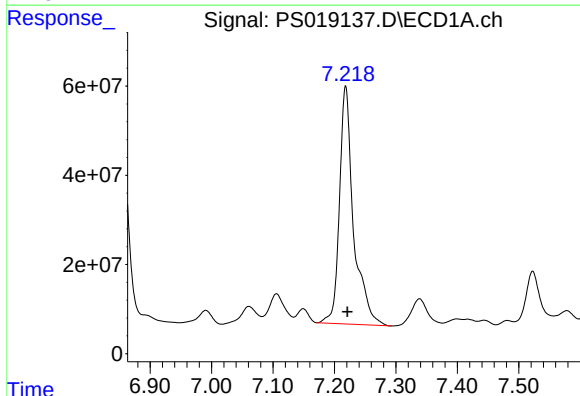
R.T.: 7.061 min  
Delta R.T.: 0.010 min  
Response: 68006930  
Conc: 51.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



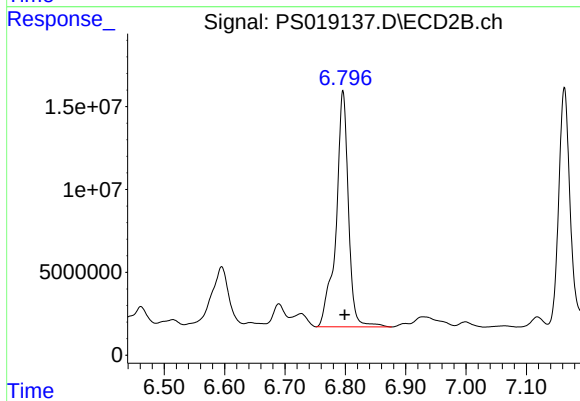
#3 4-Nitrophenol

R.T.: 6.396 min  
Delta R.T.: -0.017 min  
Response: 1571107  
Conc: 3.95 ng/ml



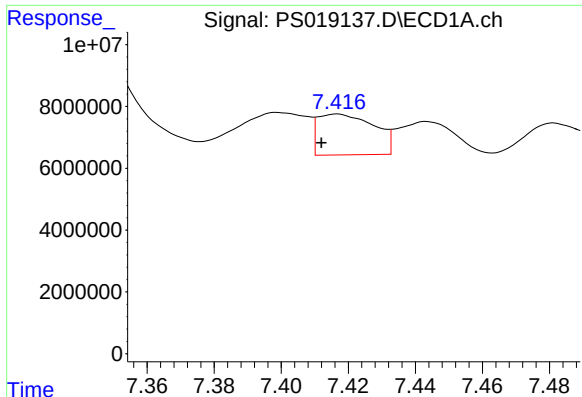
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.003 min  
Response: 849170430  
Conc: 227.05 ng/ml



#4 2,4-DCAA

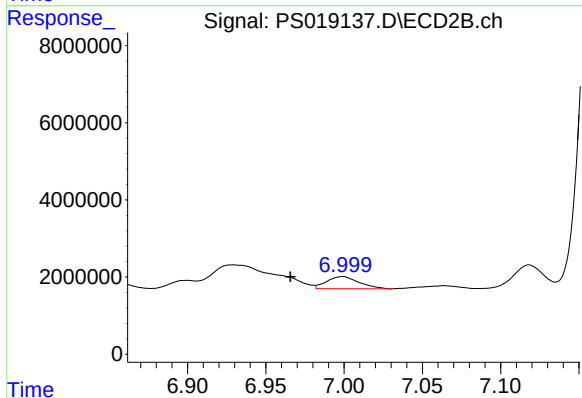
R.T.: 6.796 min  
Delta R.T.: -0.003 min  
Response: 203821569  
Conc: 280.79 ng/ml



#5 DICAMBA

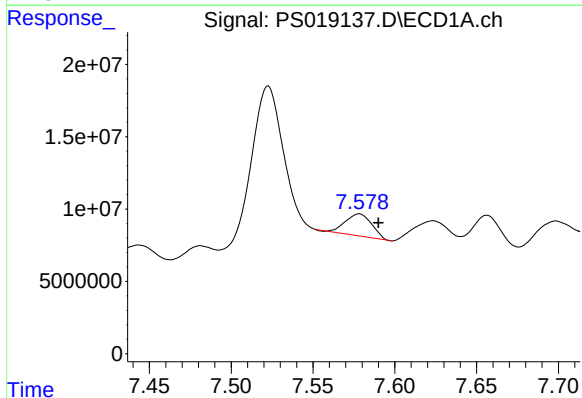
R.T.: 7.417 min  
Delta R.T.: 0.005 min  
Response: 15429449  
Conc: 1.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



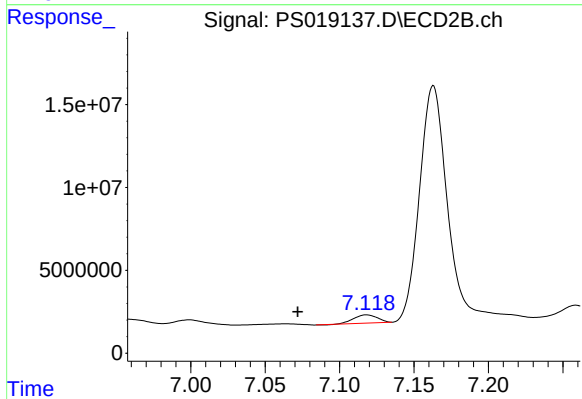
#5 DICAMBA

R.T.: 6.999 min  
Delta R.T.: 0.033 min  
Response: 4559795  
Conc: 1.41 ng/ml



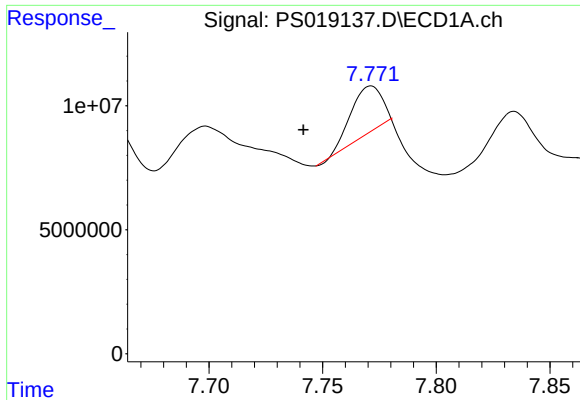
#6 MCP

R.T.: 7.578 min  
Delta R.T.: -0.012 min  
Response: 17055575  
Conc: 1.57 ug/ml



#6 MCP

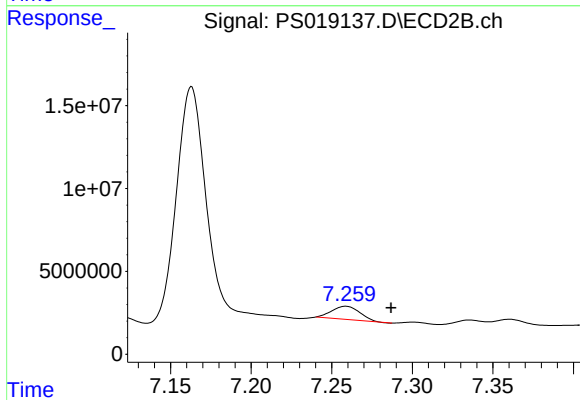
R.T.: 7.118 min  
Delta R.T.: 0.046 min  
Response: 5535478  
Conc: 2.15 ug/ml



#7 MCPA

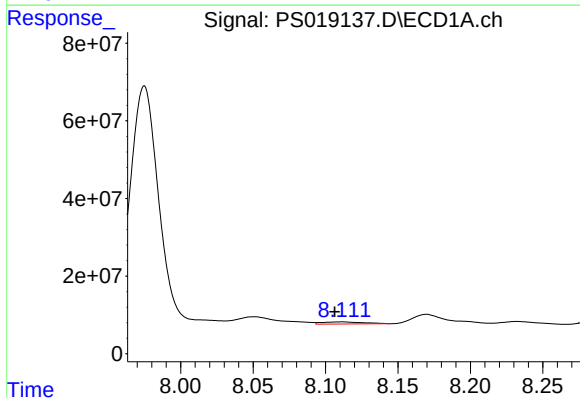
R.T.: 7.771 min  
Delta R.T.: 0.030 min  
Response: 17686762  
Conc: 1.17 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



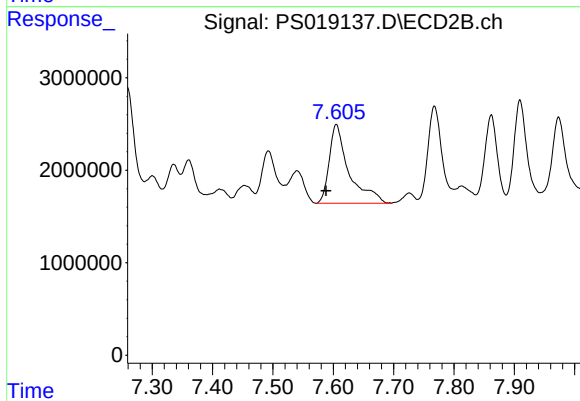
#7 MCPA

R.T.: 7.259 min  
Delta R.T.: -0.028 min  
Response: 9591872  
Conc: 2.64 ug/ml



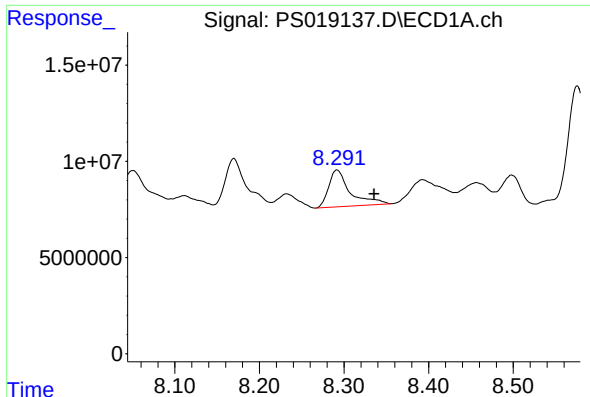
#8 DICHLORPROP

R.T.: 8.111 min  
Delta R.T.: 0.005 min  
Response: 10525566  
Conc: 2.96 ng/ml



#8 DICHLORPROP

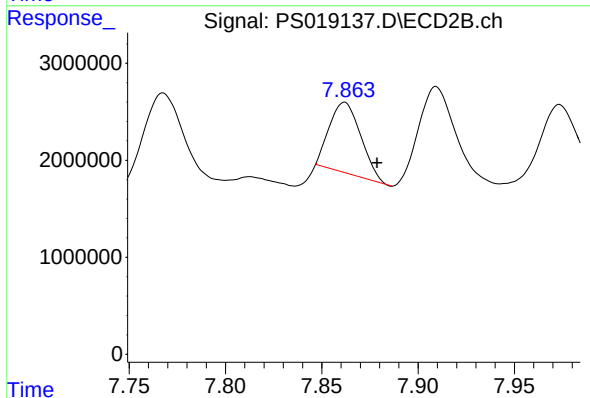
R.T.: 7.605 min  
Delta R.T.: 0.017 min  
Response: 19389795  
Conc: 23.20 ng/ml



#9 2,4-D

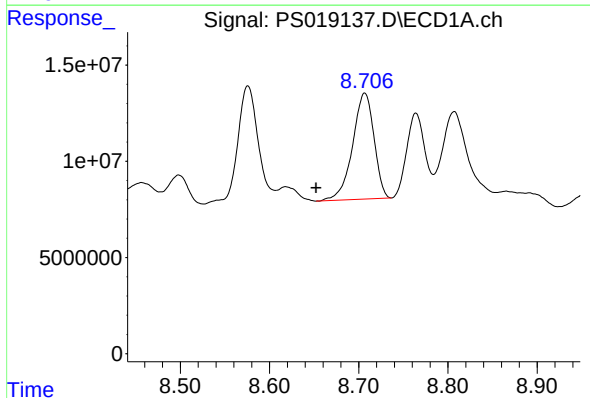
R.T.: 8.292 min  
Delta R.T.: -0.044 min  
Response: 33641500  
Conc: 8.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



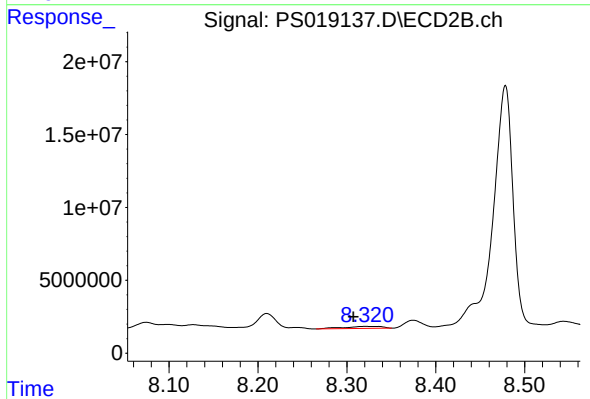
#9 2,4-D

R.T.: 7.862 min  
Delta R.T.: -0.017 min  
Response: 8226144  
Conc: 8.67 ng/ml



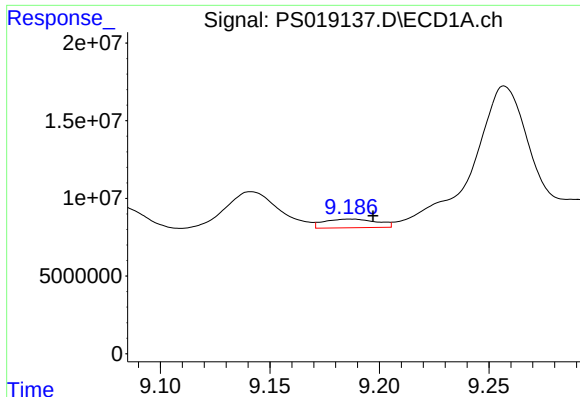
#10 Pentachlorophenol

R.T.: 8.707 min  
Delta R.T.: 0.055 min  
Response: 91831673  
Conc: 1.99 ng/ml



#10 Pentachlorophenol

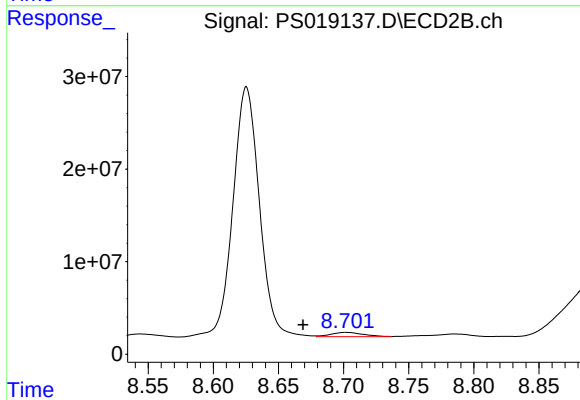
R.T.: 8.321 min  
Delta R.T.: 0.013 min  
Response: 4211399  
Conc: N.D.



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

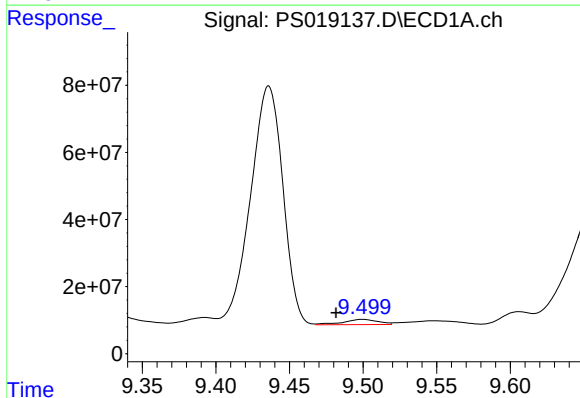
R.T.: 9.187 min  
Delta R.T.: -0.010 min  
Response: 9278123  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



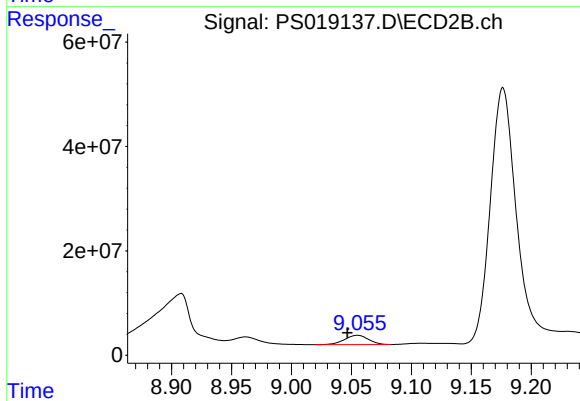
#11 2,4,5-TP (SILVEX)

R.T.: 8.702 min  
Delta R.T.: 0.033 min  
Response: 8100981  
Conc: 1.72 ng/ml



#12 2,4,5-T

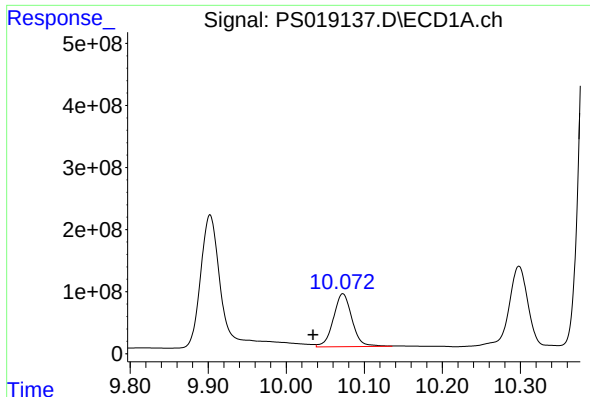
R.T.: 9.500 min  
Delta R.T.: 0.018 min  
Response: 25858728  
Conc: 1.30 ng/ml



#12 2,4,5-T

R.T.: 9.055 min  
Delta R.T.: 0.008 min  
Response: 24647945  
Conc: 5.71 ng/ml

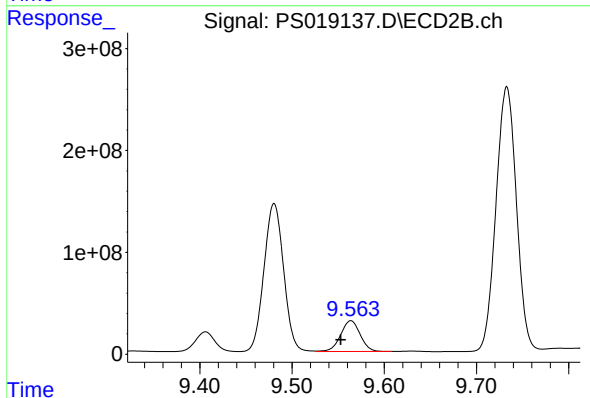




#13 2,4-DB

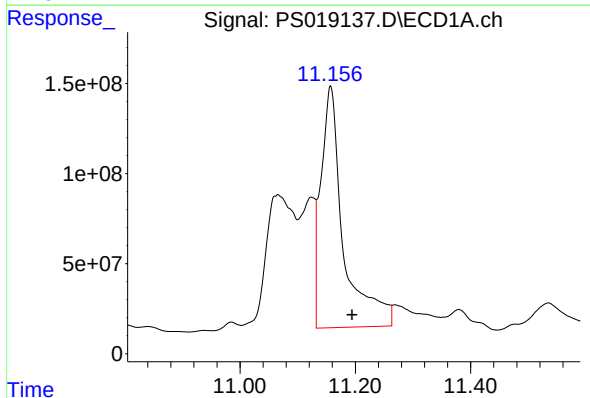
R.T.: 10.073 min  
Delta R.T.: 0.038 min  
Response: 1406914335  
Conc: 399.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



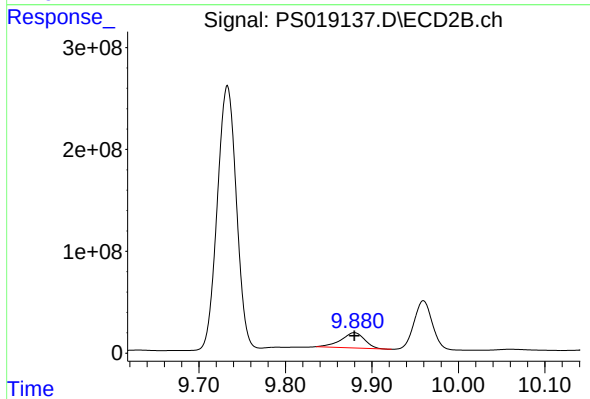
#13 2,4-DB

R.T.: 9.564 min  
Delta R.T.: 0.011 min  
Response: 444234006  
Conc: 801.41 ng/ml



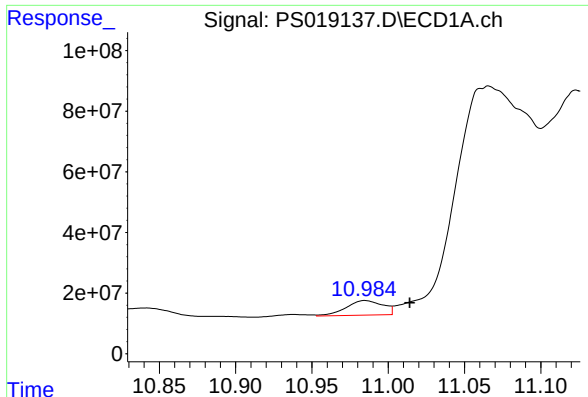
#14 DINOSEB

R.T.: 11.157 min  
Delta R.T.: -0.037 min  
Response: 3635601211  
Conc: 237.61 ng/ml



#14 DINOSEB

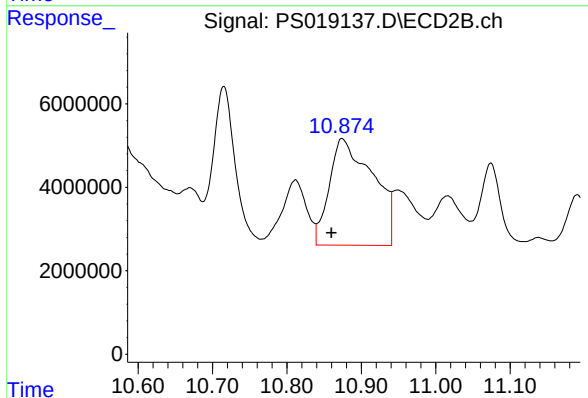
R.T.: 9.880 min  
Delta R.T.: 0.000 min  
Response: 284581122  
Conc: 84.88 ng/ml



#15 Picloram

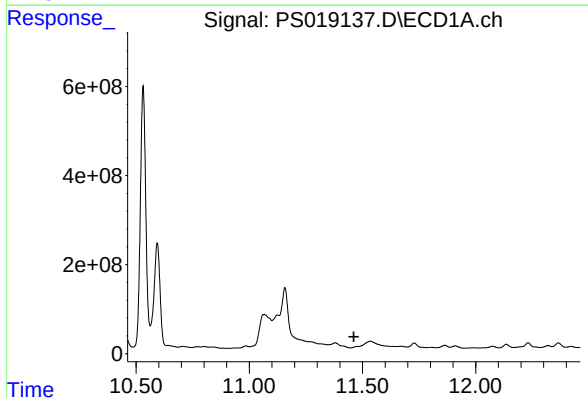
R.T.: 10.985 min  
Delta R.T.: -0.029 min  
Response: 80402012  
Conc: 3.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



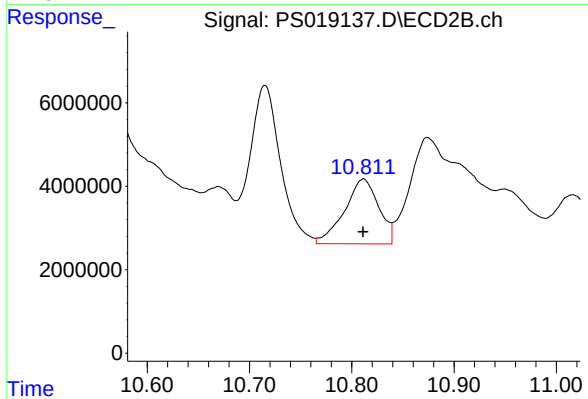
#15 Picloram

R.T.: 10.874 min  
Delta R.T.: 0.014 min  
Response: 104137526  
Conc: 17.59 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.462 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.812 min  
Delta R.T.: 0.000 min  
Response: 36259623  
Conc: 6.34 ng/ml