

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020122\  
 Data File : PS018187.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2022 13:11  
 Operator : AJ\MA  
 Sample : N1303-01  
 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: Feb 02 00:11:50 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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 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     | 7.041  | 6.649  | 463.7E6   | 194.4E6  | 320.765  | 335.104    |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.856f | 2.417  | 73658877  | 159.5E6  | 30.025   | 208.584 #  |
| 2) T                        | 3,5-DICHL... | 6.326  | 5.888  | 4146159   | 128.0E6  | 1.927    | 144.648 #  |
| 3) T                        | 4-Nitroph... | 6.923  | 6.329  | 390.1E6   | 26977780 | 482.952  | 88.012 #   |
| 5) T                        | DICAMBA      | 7.242  | 6.770  | 32912086  | 117.3E6  | 5.271    | 44.612 #   |
| 6) T                        | MCPD         | 7.361  | 0.000  | 52879594  | 0        | 11.326   | N.D. #     |
| 7) T                        | MCPA         | 7.542  | 7.097  | 18215945  | 26173291 | 2.730    | 8.771 #    |
| 8) T                        | DICHLORPROP  | 7.934  | 7.433  | 69058484  | 50538102 | 43.901   | 75.721 #   |
| 9) T                        | 2,4-D        | 8.150  | 7.728  | 95037359  | 89322811 | 52.191   | 121.371 #  |
| 10) T                       | Pentachlo... | 8.460  | 8.086  | 580.2E6   | 6305336  | 27.466   | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.046f | 8.510  | 2926.4E6  | 893.4E6  | 345.828  | 250.632 #  |
| 12) T                       | 2,4,5-T      | 9.335f | 8.879  | 1854.5E6  | 432.6E6  | 209.219  | 132.256 #  |
| 13) T                       | 2,4-DB       | 9.802  | 9.370  | 1529.9E6  | 661.2E6  | 925.517  | 1494.379 # |
| 14) T                       | DINOSEB      | 10.931 | 9.674  | 2977.4E6  | 418.2E6  | 453.390  | 167.619 #  |
| 15) T                       | Picloram     | 10.768 | 10.673 | 44572.2E6 | 4807.6E6 | 3734.290 | 1028.122 # |
| 16) T                       | DCPA         | 11.217 | 10.595 | 300.9E6   | 172.7E6  | 27.852   | 39.112 #   |
| -----                       |              |        |        |           |          |          |            |

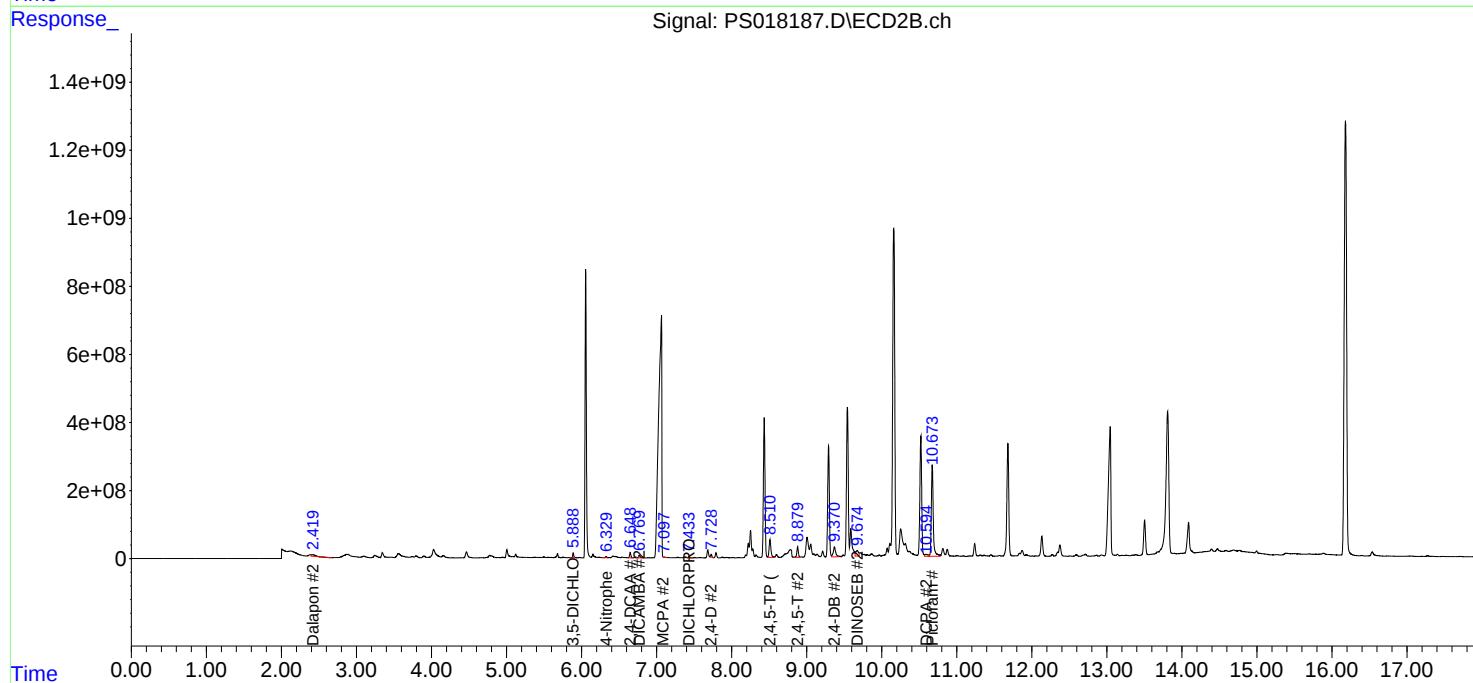
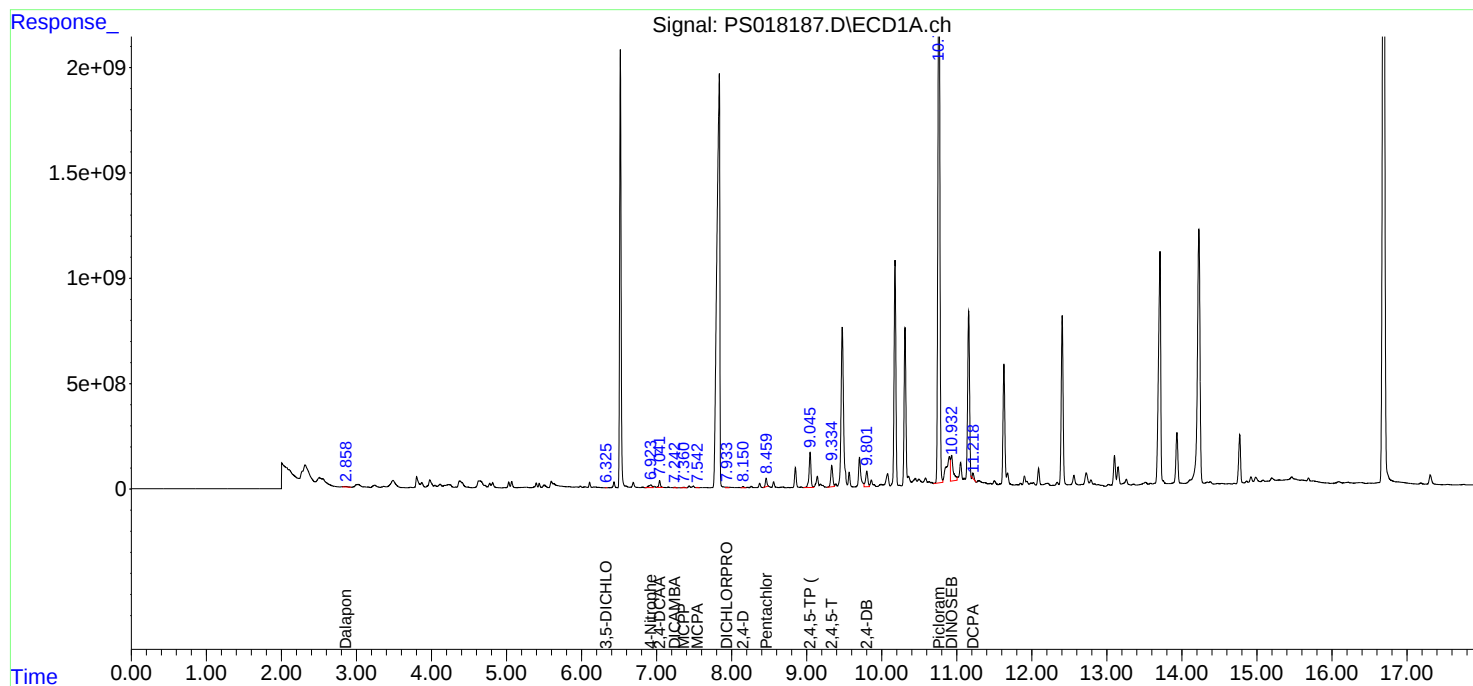
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

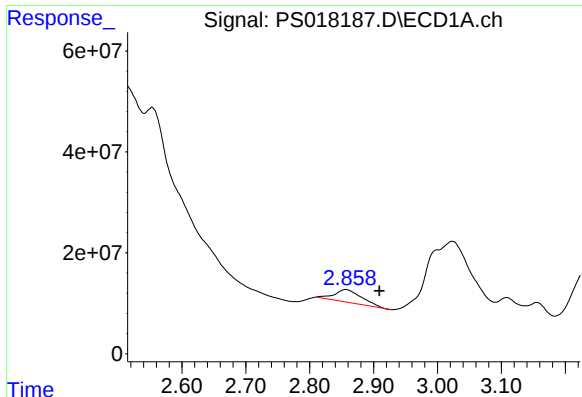
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020122\  
Data File : PS018187.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Feb 2022 13:11  
Operator : AJ\MA  
Sample : N1303-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 00:11:50 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 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

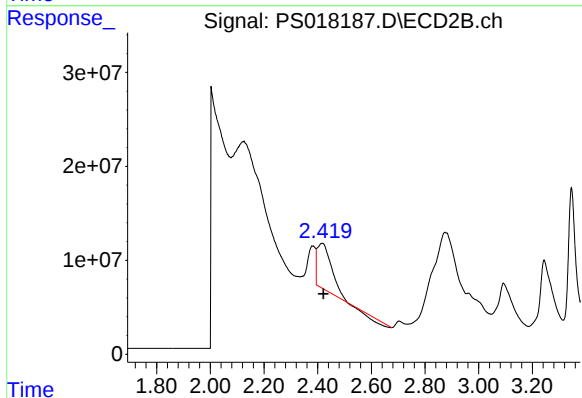




#1 Dalapon

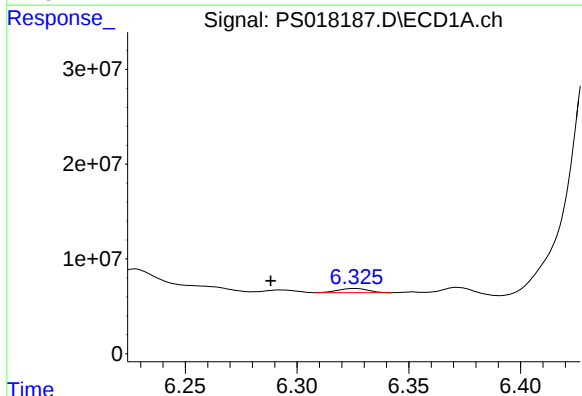
R.T.: 2.856 min  
Delta R.T.: -0.053 min  
Response: 73658877  
Conc: 30.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



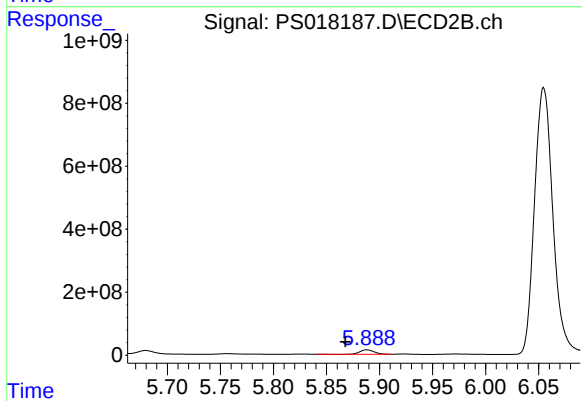
#1 Dalapon

R.T.: 2.417 min  
Delta R.T.: -0.004 min  
Response: 159501665  
Conc: 208.58 ng/ml



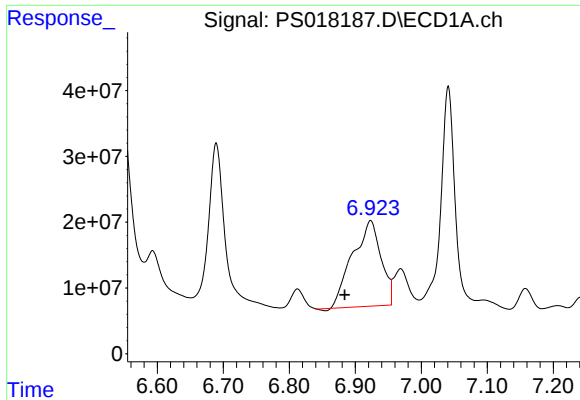
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.326 min  
Delta R.T.: 0.038 min  
Response: 4146159  
Conc: 1.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

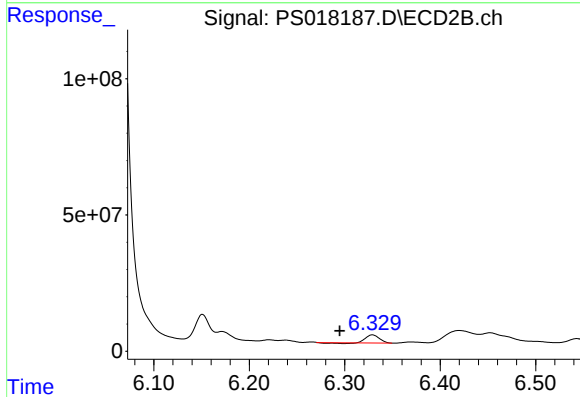
R.T.: 5.888 min  
Delta R.T.: 0.020 min  
Response: 127960294  
Conc: 144.65 ng/ml



#3 4-Nitrophenol

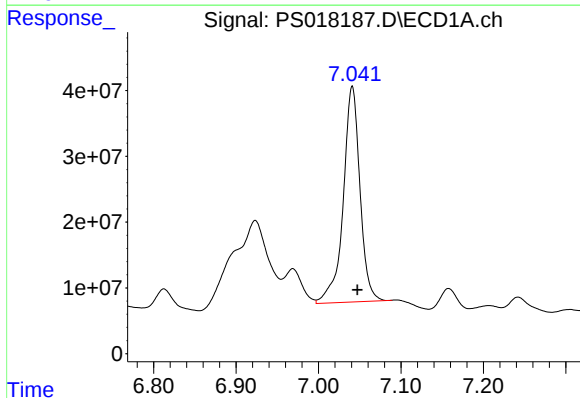
R.T.: 6.923 min  
Delta R.T.: 0.039 min  
Response: 390072264  
Conc: 482.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



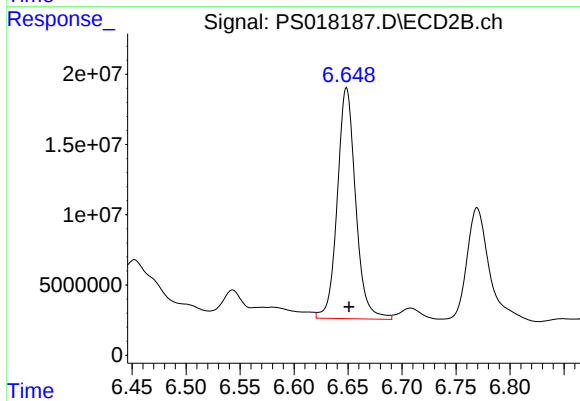
#3 4-Nitrophenol

R.T.: 6.329 min  
Delta R.T.: 0.034 min  
Response: 26977780  
Conc: 88.01 ng/ml



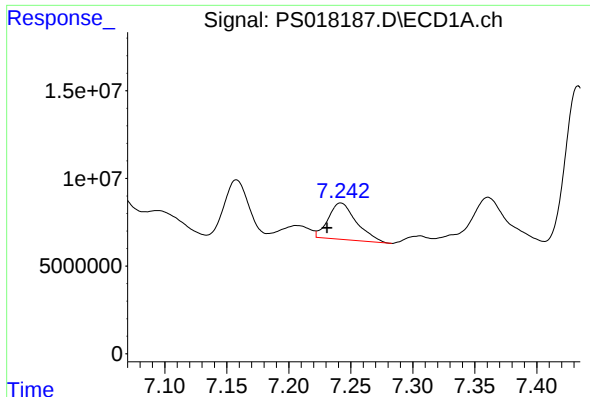
#4 2,4-DCAA

R.T.: 7.041 min  
Delta R.T.: -0.006 min  
Response: 463661760  
Conc: 320.76 ng/ml



#4 2,4-DCAA

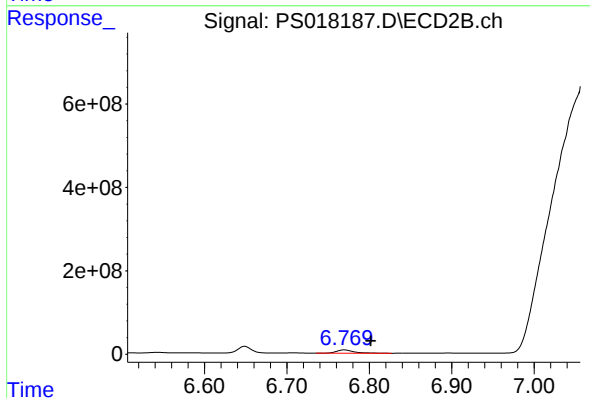
R.T.: 6.649 min  
Delta R.T.: -0.002 min  
Response: 194443415  
Conc: 335.10 ng/ml



#5 DICAMBA

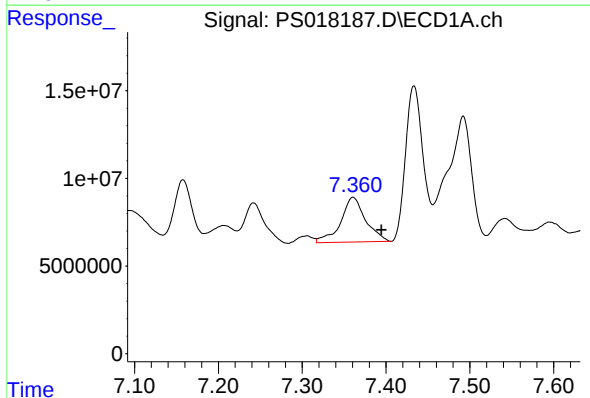
R.T.: 7.242 min  
Delta R.T.: 0.011 min  
Response: 32912086  
Conc: 5.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



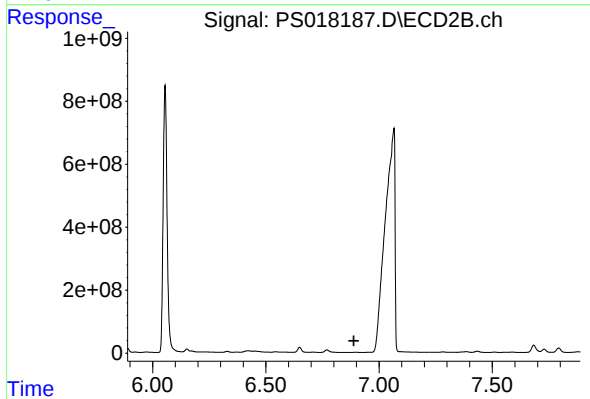
#5 DICAMBA

R.T.: 6.770 min  
Delta R.T.: -0.032 min  
Response: 117286562  
Conc: 44.61 ng/ml



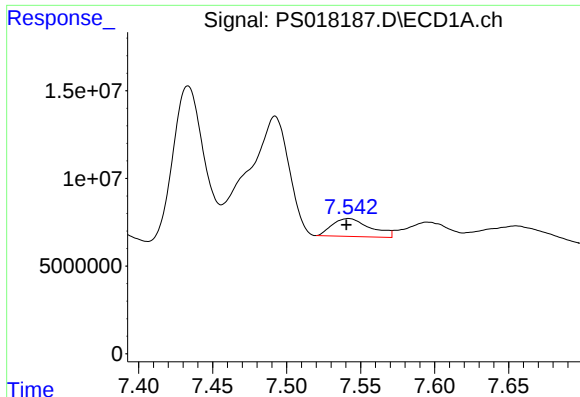
#6 MCP

R.T.: 7.361 min  
Delta R.T.: -0.034 min  
Response: 52879594  
Conc: 11.33 ug/ml



#6 MCP

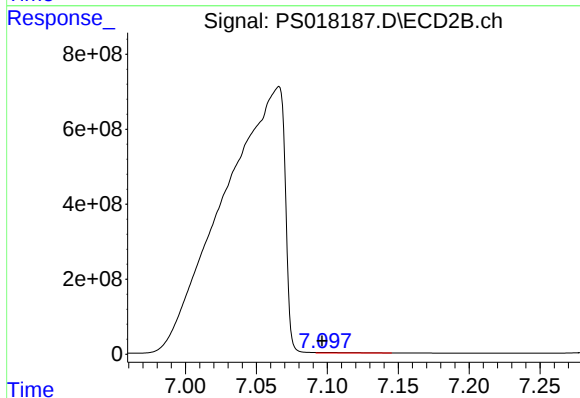
R.T.: 0.000 min  
Exp R.T. : 6.888 min  
Response: 0  
Conc: N.D.



#7 MCPA

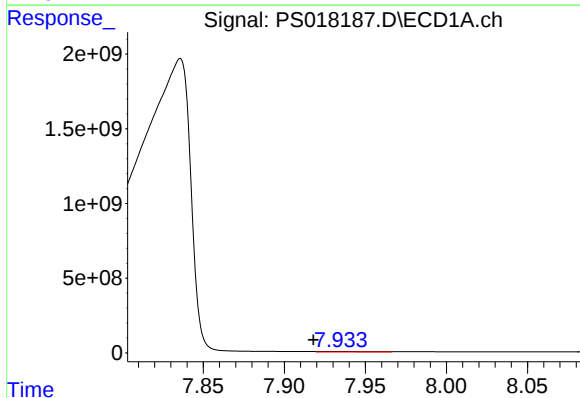
R.T.: 7.542 min  
Delta R.T.: 0.001 min  
Response: 18215945  
Conc: 2.73 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



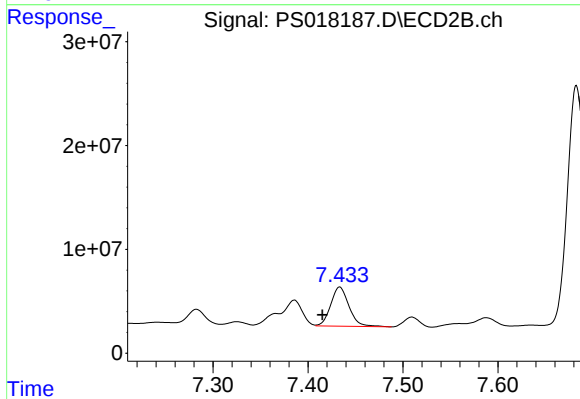
#7 MCPA

R.T.: 7.097 min  
Delta R.T.: 0.000 min  
Response: 26173291  
Conc: 8.77 ug/ml



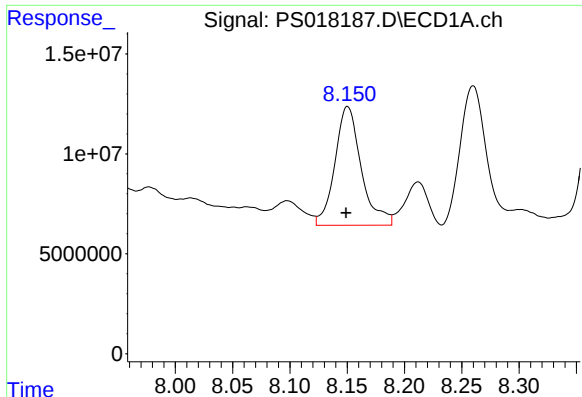
#8 DICHLORPROP

R.T.: 7.934 min  
Delta R.T.: 0.016 min  
Response: 69058484  
Conc: 43.90 ng/ml



#8 DICHLORPROP

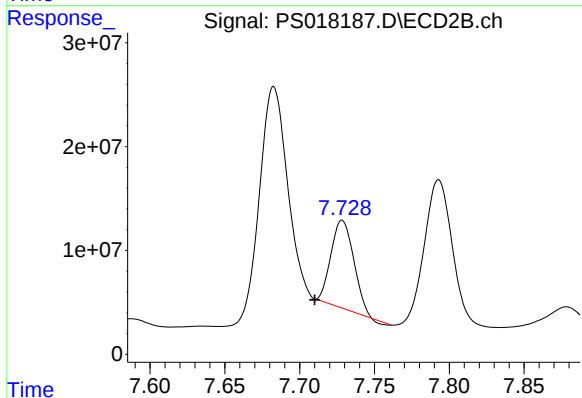
R.T.: 7.433 min  
Delta R.T.: 0.018 min  
Response: 50538102  
Conc: 75.72 ng/ml



#9 2,4-D

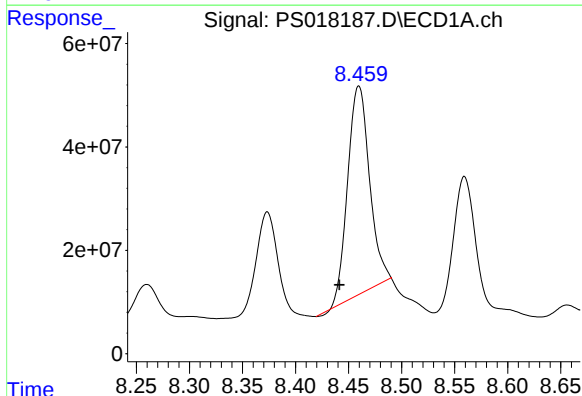
R.T.: 8.150 min  
Delta R.T.: 0.001 min  
Response: 95037359  
Conc: 52.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



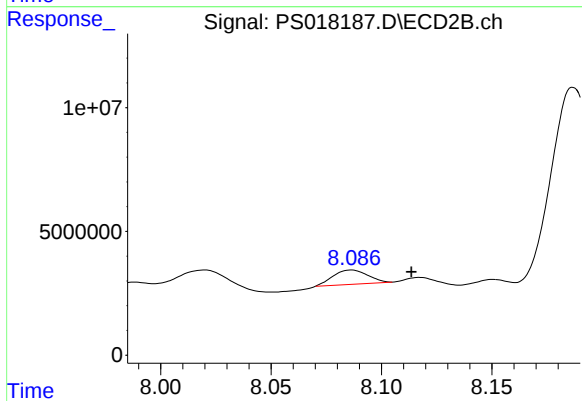
#9 2,4-D

R.T.: 7.728 min  
Delta R.T.: 0.018 min  
Response: 89322811  
Conc: 121.37 ng/ml



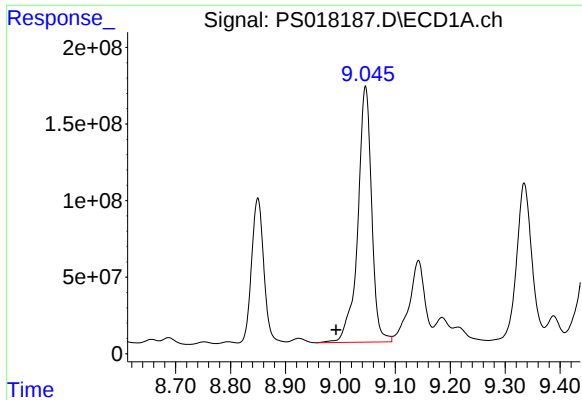
#10 Pentachlorophenol

R.T.: 8.460 min  
Delta R.T.: 0.018 min  
Response: 580248376  
Conc: 27.47 ng/ml



#10 Pentachlorophenol

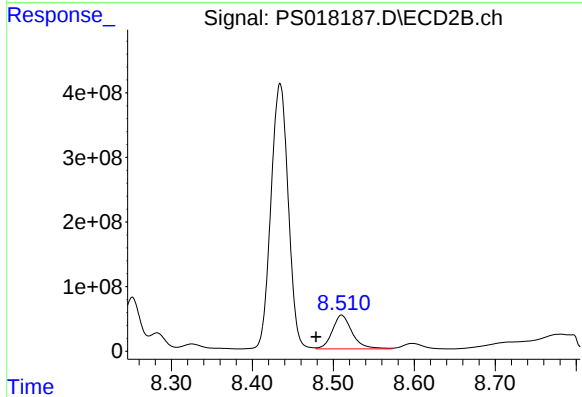
R.T.: 8.086 min  
Delta R.T.: -0.027 min  
Response: 6305336  
Conc: N.D.



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

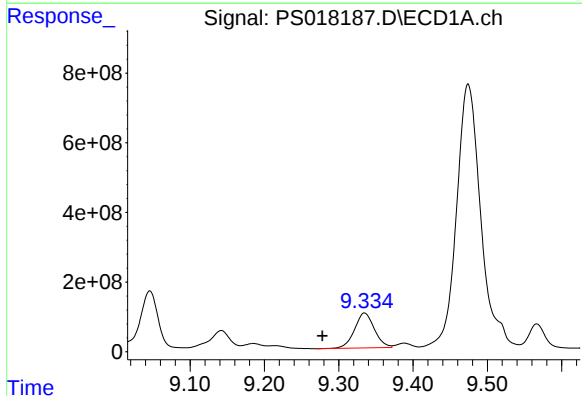
R.T.: 9.046 min  
Delta R.T.: 0.054 min  
Response: 2926443511  
Conc: 345.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



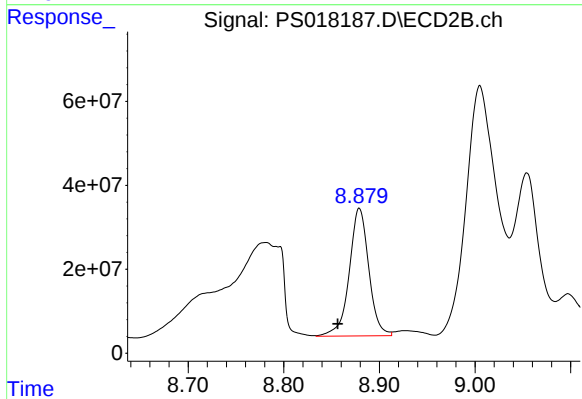
#11 2,4,5-TP (SILVEX)

R.T.: 8.510 min  
Delta R.T.: 0.032 min  
Response: 893424295  
Conc: 250.63 ng/ml



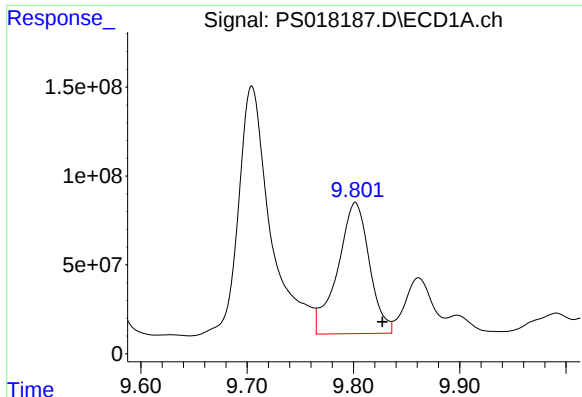
#12 2,4,5-T

R.T.: 9.335 min  
Delta R.T.: 0.057 min  
Response: 1854542558  
Conc: 209.22 ng/ml



#12 2,4,5-T

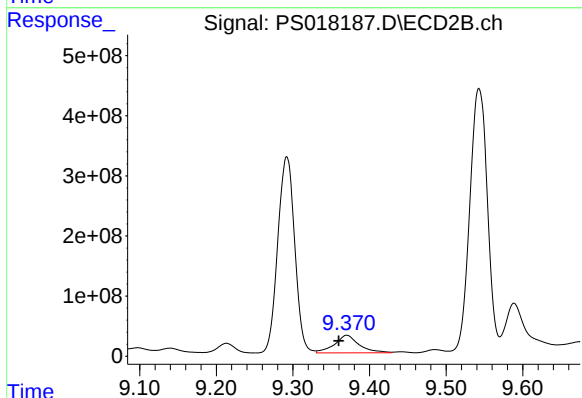
R.T.: 8.879 min  
Delta R.T.: 0.022 min  
Response: 432612408  
Conc: 132.26 ng/ml



#13 2,4-DB

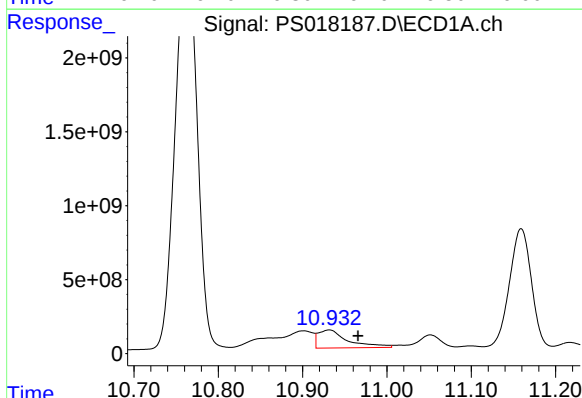
R.T.: 9.802 min  
Delta R.T.: -0.025 min  
Response: 1529911042  
Conc: 925.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



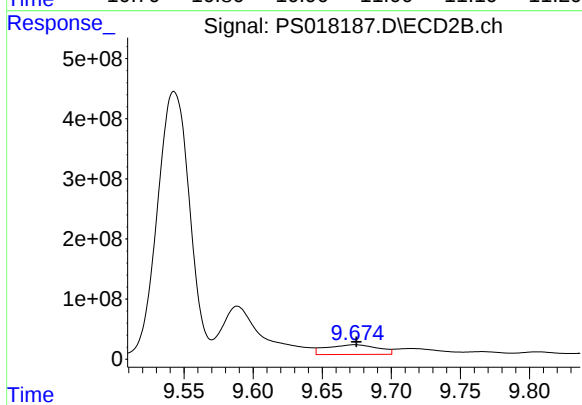
#13 2,4-DB

R.T.: 9.370 min  
Delta R.T.: 0.010 min  
Response: 661198913  
Conc: 1494.38 ng/ml



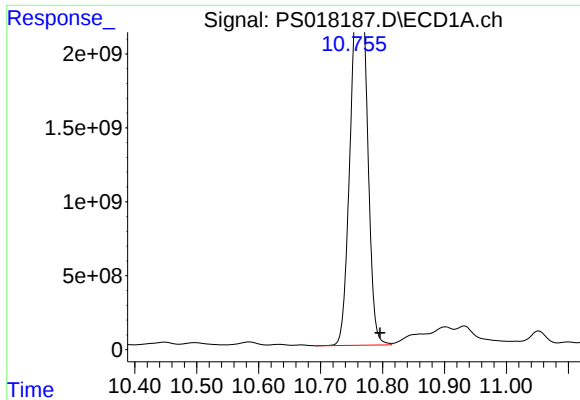
#14 DINOSEB

R.T.: 10.931 min  
Delta R.T.: -0.034 min  
Response: 2977387612  
Conc: 453.39 ng/ml



#14 DINOSEB

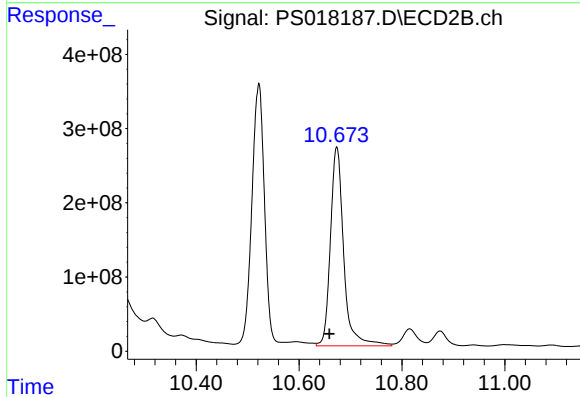
R.T.: 9.674 min  
Delta R.T.: -0.001 min  
Response: 418211854  
Conc: 167.62 ng/ml



#15 Picloram

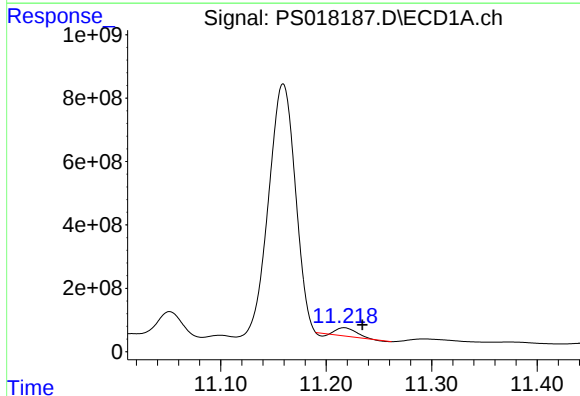
R.T.: 10.768 min  
Delta R.T.: -0.028 min  
Response: 44572167016  
Conc: 3734.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



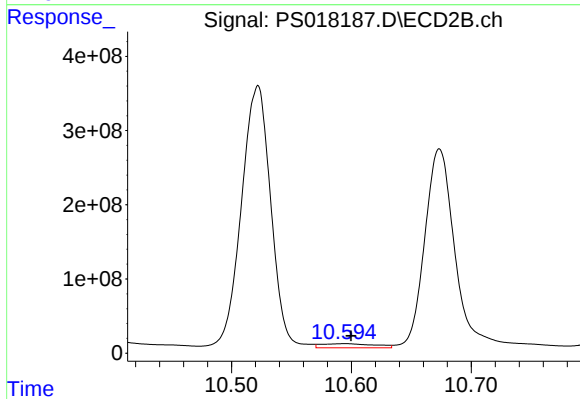
#15 Picloram

R.T.: 10.673 min  
Delta R.T.: 0.014 min  
Response: 4807649317  
Conc: 1028.12 ng/ml



#16 DCPA

R.T.: 11.217 min  
Delta R.T.: -0.017 min  
Response: 300936150  
Conc: 27.85 ng/ml



#16 DCPA

R.T.: 10.595 min  
Delta R.T.: -0.005 min  
Response: 172697988  
Conc: 39.11 ng/ml