

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020122\  
 Data File : PS018185.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2022 12:22  
 Operator : AJ\MA  
 Sample : PB142383BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 02 00:10:56 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     | 7.044  | 6.647  | 858.8E6   | 334.9E6  | 594.157  | 577.188    |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.854f | 2.411  | 70460738  | 235.7E6  | 28.722   | 308.266 #  |
| 2) T                        | 3,5-DICHL... | 6.329f | 5.886  | 7101611   | 91494682 | 3.301    | 103.427 #  |
| 3) T                        | 4-Nitroph... | 6.927f | 6.328  | 462.4E6   | 48459395 | 572.530  | 158.094 #  |
| 5) T                        | DICAMBA      | 7.221  | 6.769  | 11275902  | 127.2E6  | 1.806    | 48.382 #   |
| 6) T                        | MCPD         | 7.365  | 0.000  | 67995416  | 0        | 14.563   | N.D. #     |
| 7) T                        | MCPA         | 7.548  | 7.098  | 7731750   | 45111338 | 1.159    | 15.118 #   |
| 8) T                        | DICHLORPROP  | 7.941  | 7.433  | 81204250  | 53543069 | 51.622   | 80.223 #   |
| 9) T                        | 2,4-D        | 8.155  | 7.682  | 93983097  | 154.4E6  | 51.613   | 209.797 #  |
| 10) T                       | Pentachlo... | 8.464  | 8.087  | 518.1E6   | 9823244  | 24.525   | 1.166 #    |
| 11) T                       | 2,4,5-TP ... | 9.050f | 8.510  | 3566.1E6  | 890.3E6  | 421.413  | 249.747 #  |
| 12) T                       | 2,4,5-T      | 9.219f | 8.881  | 189.4E6   | 507.1E6  | 21.368   | 155.023 #  |
| 13) T                       | 2,4-DB       | 9.809  | 9.371  | 1870.6E6  | 671.9E6  | 1131.638 | 1518.565 # |
| 14) T                       | DINOSEB      | 10.937 | 9.675  | 2823.8E6  | 442.0E6  | 429.997  | 177.173 #  |
| 15) T                       | Picloram     | 10.773 | 10.673 | 46006.3E6 | 5754.5E6 | 3854.443 | 1230.614 # |
| -----                       |              |        |        |           |          |          |            |

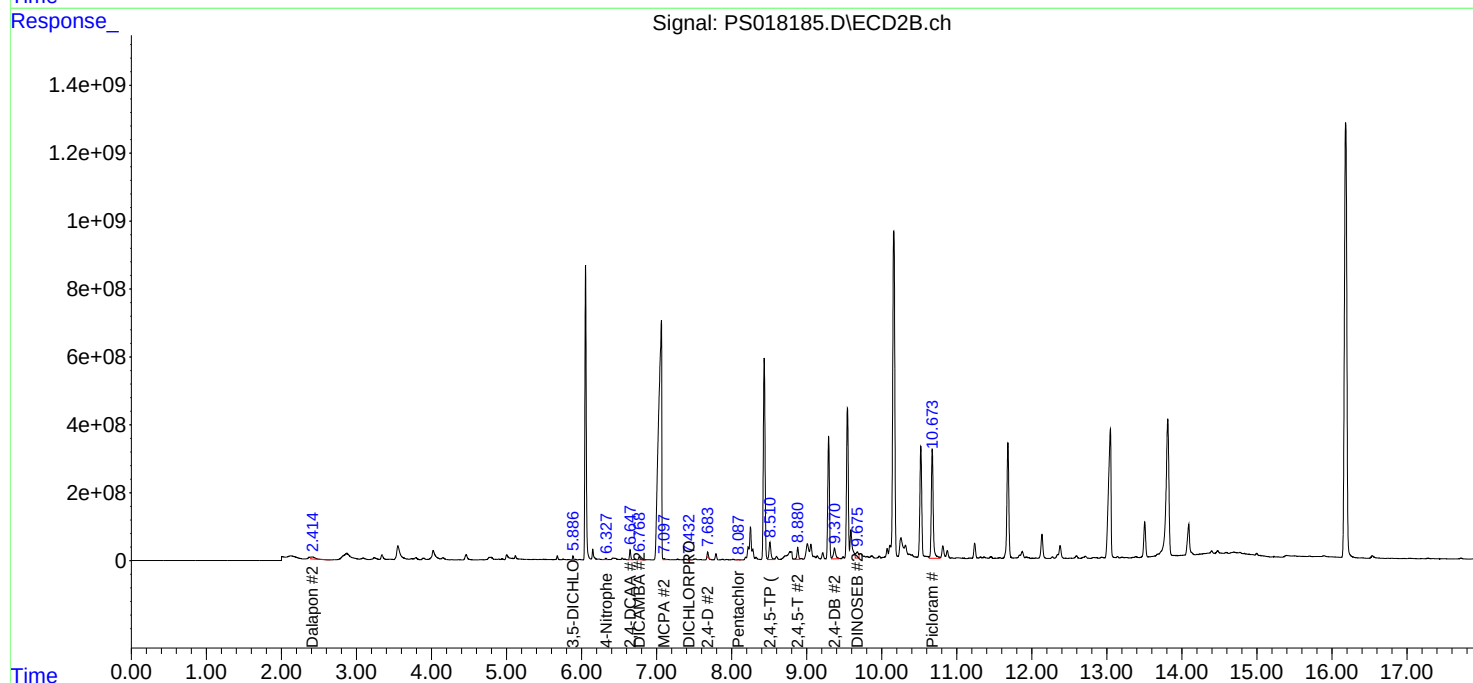
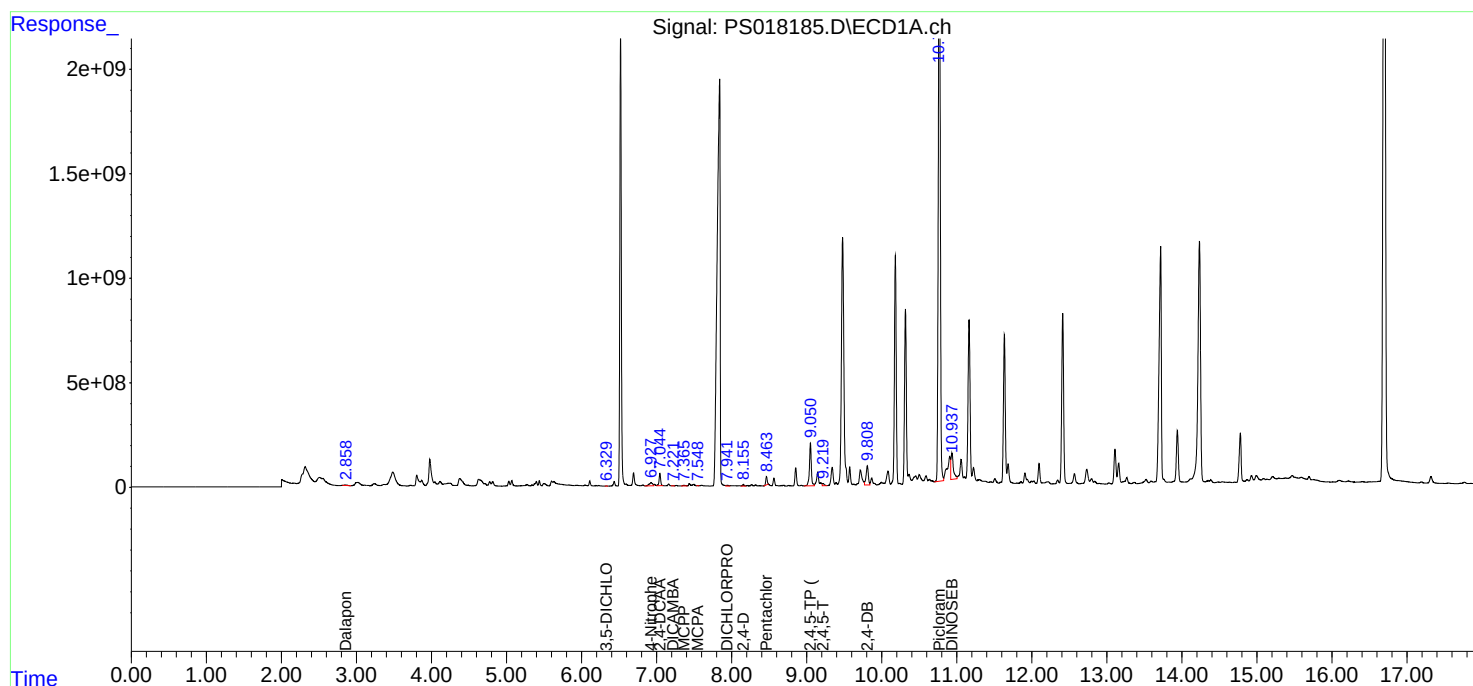
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

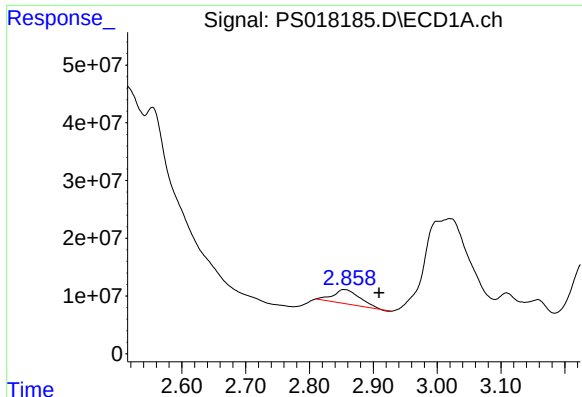
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020122\  
Data File : PS018185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Feb 2022 12:22  
Operator : AJ\MA  
Sample : PB142383BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 00:10:56 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

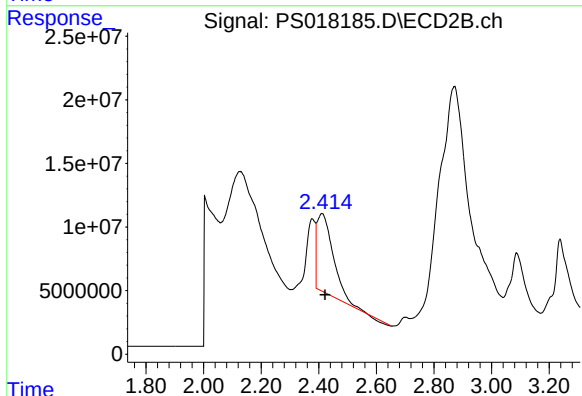




#1 Dalapon

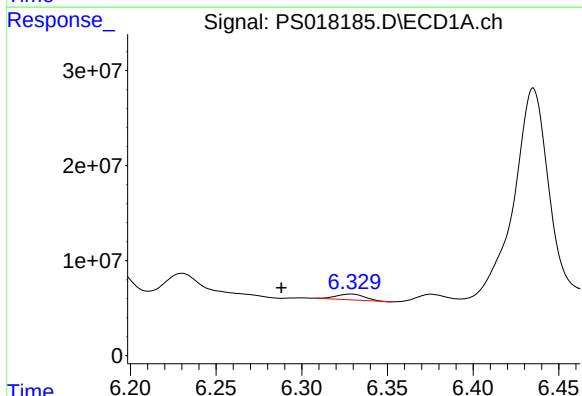
R.T.: 2.854 min  
Delta R.T.: -0.055 min  
Response: 70460738  
Conc: 28.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



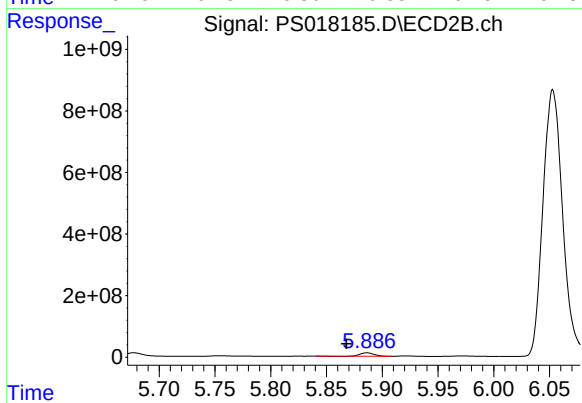
#1 Dalapon

R.T.: 2.411 min  
Delta R.T.: -0.010 min  
Response: 235727299  
Conc: 308.27 ng/ml



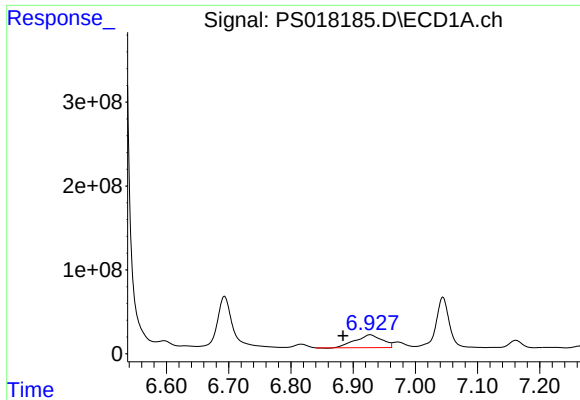
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.329 min  
Delta R.T.: 0.041 min  
Response: 7101611  
Conc: 3.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

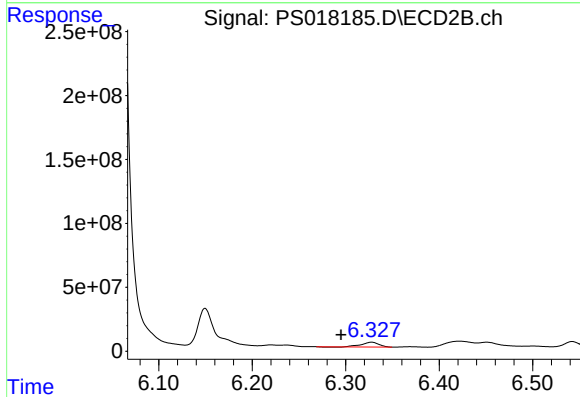
R.T.: 5.886 min  
Delta R.T.: 0.018 min  
Response: 91494682  
Conc: 103.43 ng/ml



#3 4-Nitrophenol

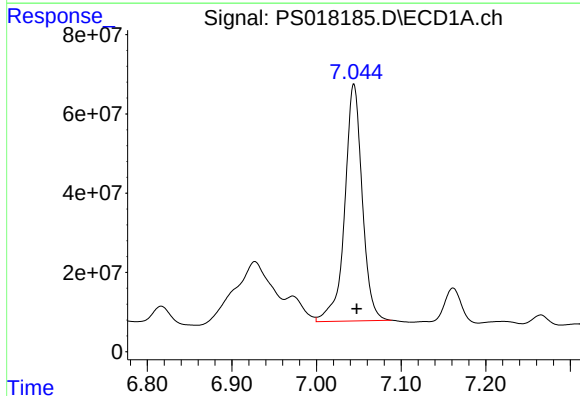
R.T.: 6.927 min  
Delta R.T.: 0.043 min  
Response: 462423116  
Conc: 572.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



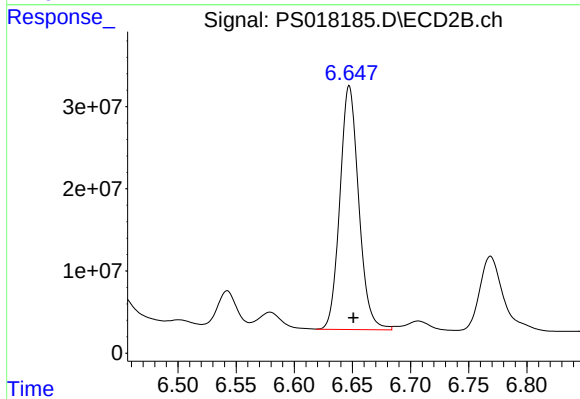
#3 4-Nitrophenol

R.T.: 6.328 min  
Delta R.T.: 0.033 min  
Response: 48459395  
Conc: 158.09 ng/ml



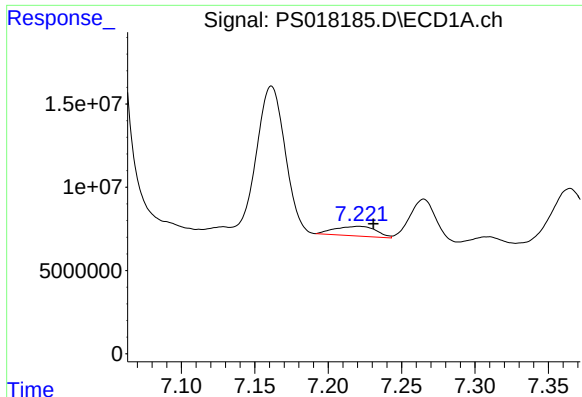
#4 2,4-DCAA

R.T.: 7.044 min  
Delta R.T.: -0.003 min  
Response: 858846931  
Conc: 594.16 ng/ml



#4 2,4-DCAA

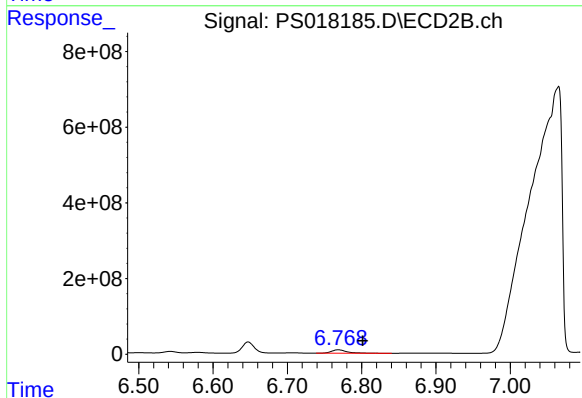
R.T.: 6.647 min  
Delta R.T.: -0.004 min  
Response: 334912739  
Conc: 577.19 ng/ml



#5 DICAMBA

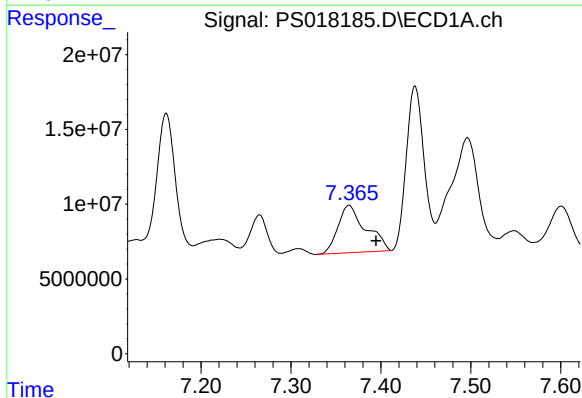
R.T.: 7.221 min  
Delta R.T.: -0.010 min  
Response: 11275902  
Conc: 1.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



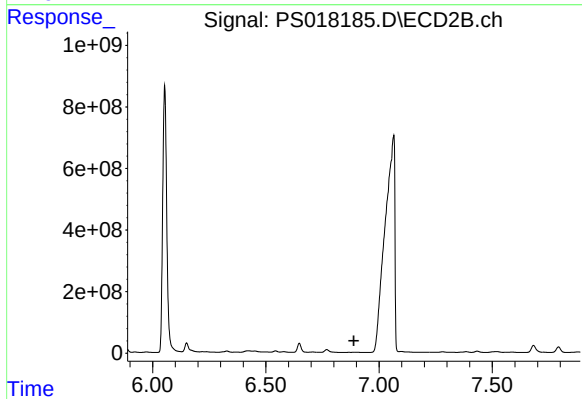
#5 DICAMBA

R.T.: 6.769 min  
Delta R.T.: -0.033 min  
Response: 127200034  
Conc: 48.38 ng/ml



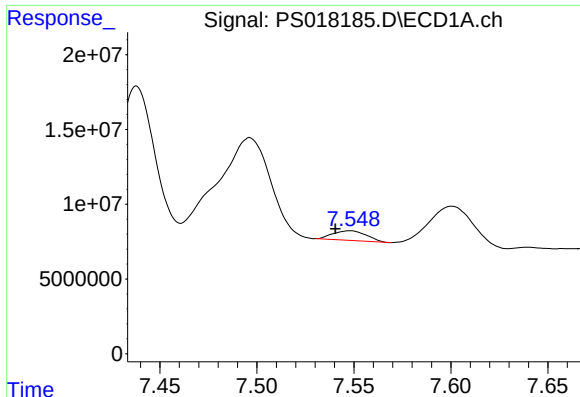
#6 MCP

R.T.: 7.365 min  
Delta R.T.: -0.030 min  
Response: 67995416  
Conc: 14.56 ug/ml



#6 MCP

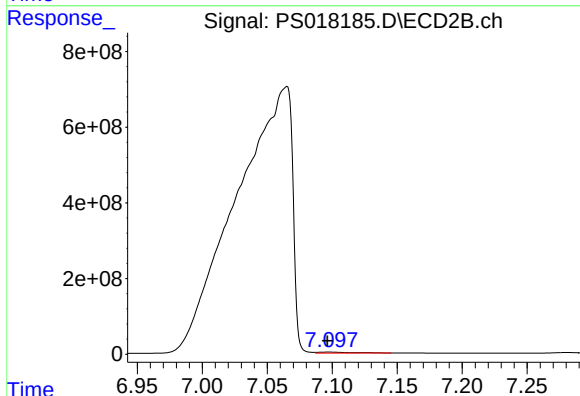
R.T.: 0.000 min  
Exp R.T. : 6.888 min  
Response: 0  
Conc: N.D.



#7 MCPA

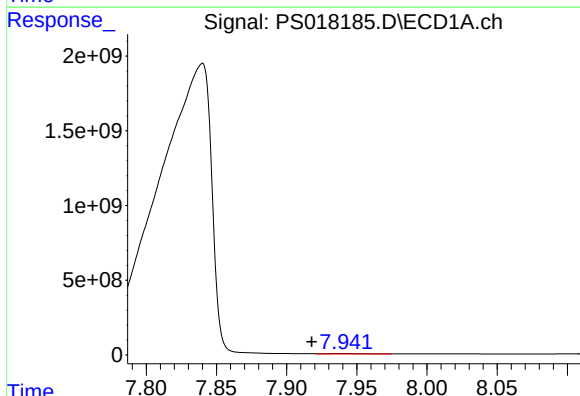
R.T.: 7.548 min  
Delta R.T.: 0.008 min  
Response: 7731750  
Conc: 1.16 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



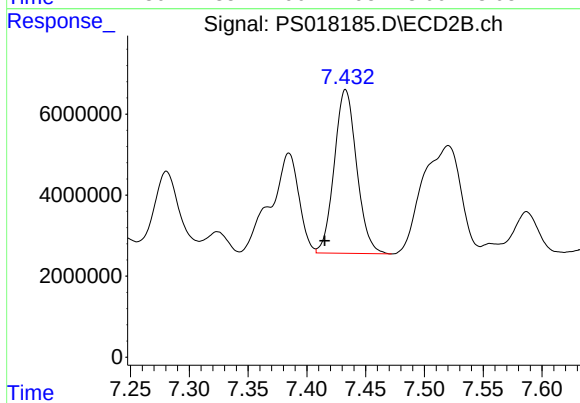
#7 MCPA

R.T.: 7.098 min  
Delta R.T.: 0.001 min  
Response: 45111338  
Conc: 15.12 ug/ml



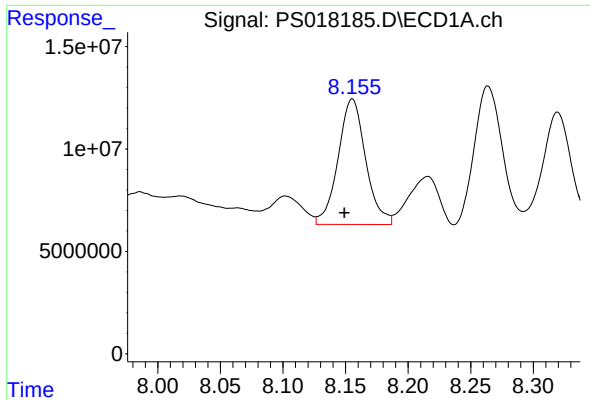
#8 DICHLORPROP

R.T.: 7.941 min  
Delta R.T.: 0.023 min  
Response: 81204250  
Conc: 51.62 ng/ml



#8 DICHLORPROP

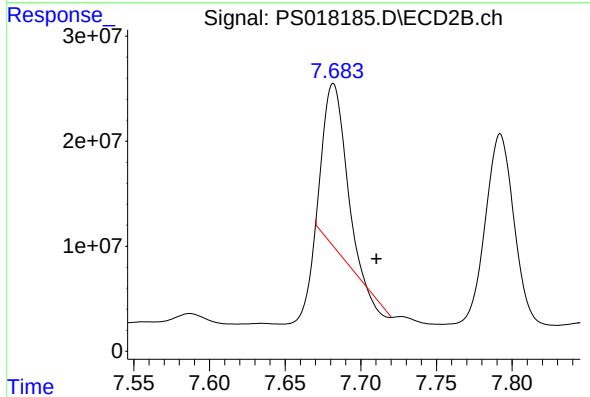
R.T.: 7.433 min  
Delta R.T.: 0.018 min  
Response: 53543069  
Conc: 80.22 ng/ml



#9 2,4-D

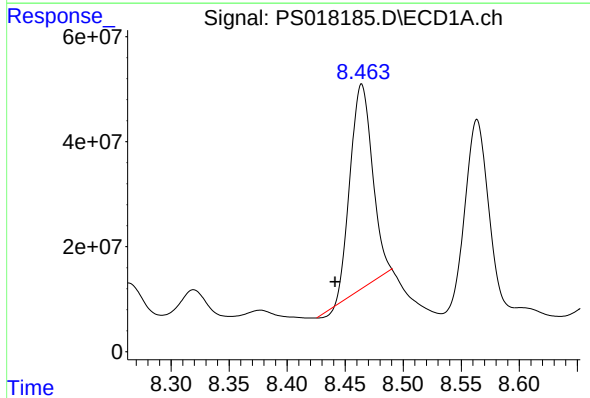
R.T.: 8.155 min  
Delta R.T.: 0.006 min  
Response: 93983097  
Conc: 51.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



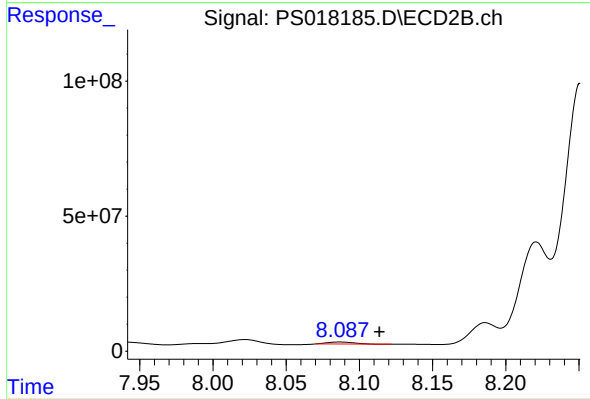
#9 2,4-D

R.T.: 7.682 min  
Delta R.T.: -0.028 min  
Response: 154399323  
Conc: 209.80 ng/ml



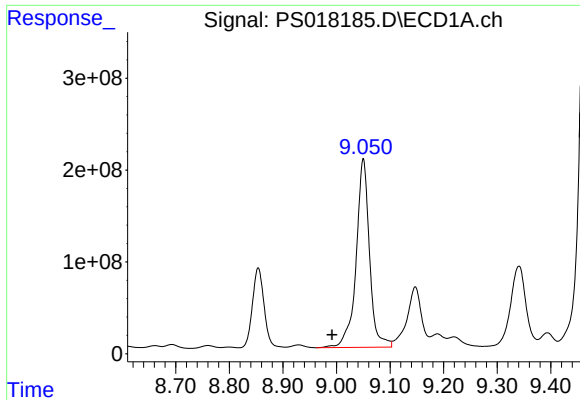
#10 Pentachlorophenol

R.T.: 8.464 min  
Delta R.T.: 0.023 min  
Response: 518122558  
Conc: 24.53 ng/ml



#10 Pentachlorophenol

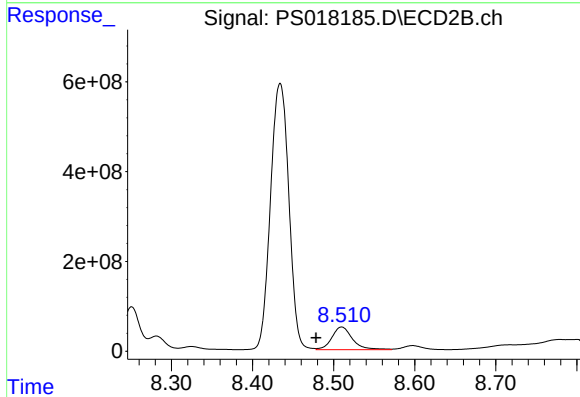
R.T.: 8.087 min  
Delta R.T.: -0.027 min  
Response: 9823244  
Conc: 1.17 ng/ml



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

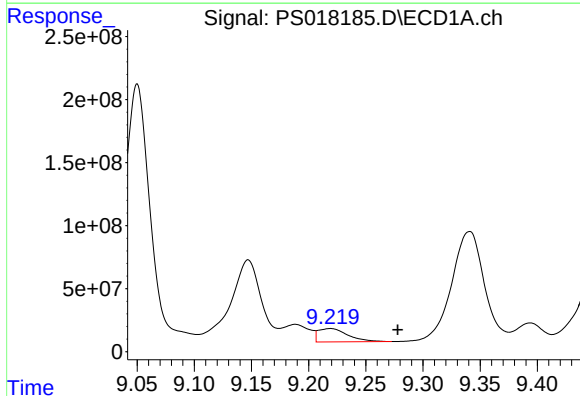
R.T.: 9.050 min  
Delta R.T.: 0.058 min  
Response: 3566054938  
Conc: 421.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



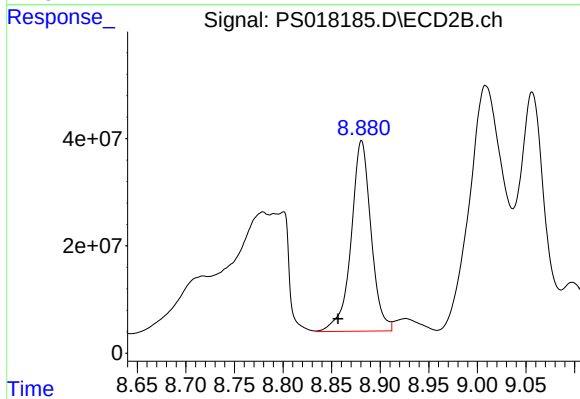
#11 2,4,5-TP (SILVEX)

R.T.: 8.510 min  
Delta R.T.: 0.031 min  
Response: 890271696  
Conc: 249.75 ng/ml



#12 2,4,5-T

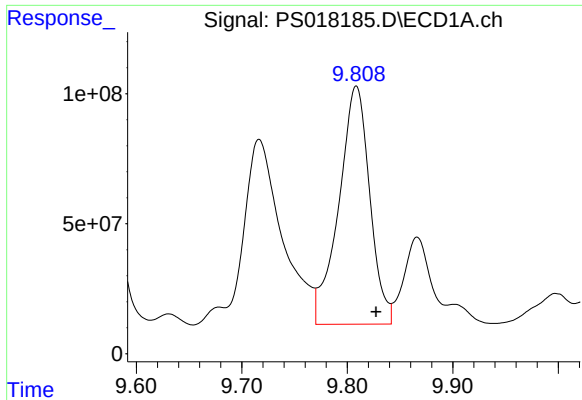
R.T.: 9.219 min  
Delta R.T.: -0.059 min  
Response: 189405647  
Conc: 21.37 ng/ml



#12 2,4,5-T

R.T.: 8.881 min  
Delta R.T.: 0.024 min  
Response: 507081676  
Conc: 155.02 ng/ml

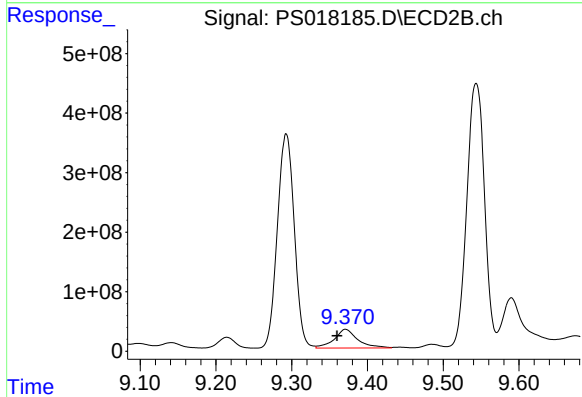




#13 2,4-DB

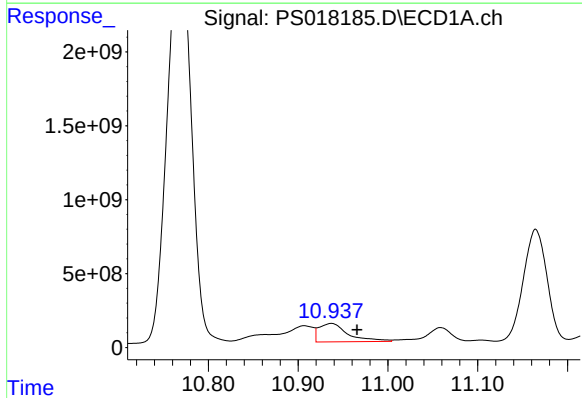
R.T.: 9.809 min  
Delta R.T.: -0.019 min  
Response: 1870635936  
Conc: 1131.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



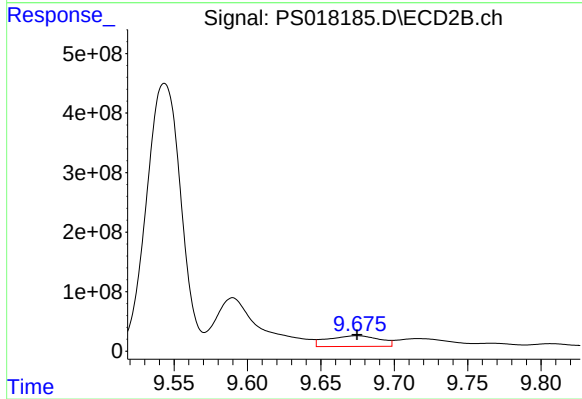
#13 2,4-DB

R.T.: 9.371 min  
Delta R.T.: 0.011 min  
Response: 671900007  
Conc: 1518.56 ng/ml



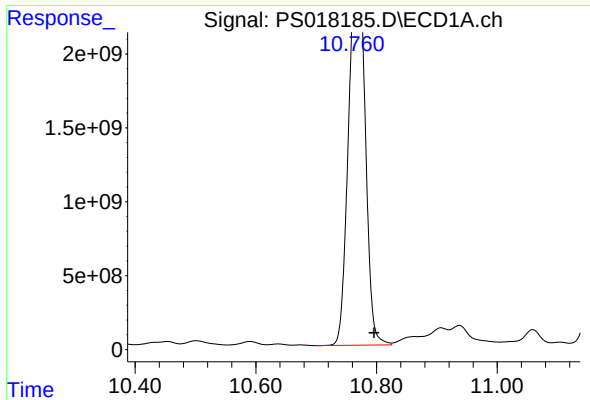
#14 DINOSEB

R.T.: 10.937 min  
Delta R.T.: -0.029 min  
Response: 2823763722  
Conc: 430.00 ng/ml



#14 DINOSEB

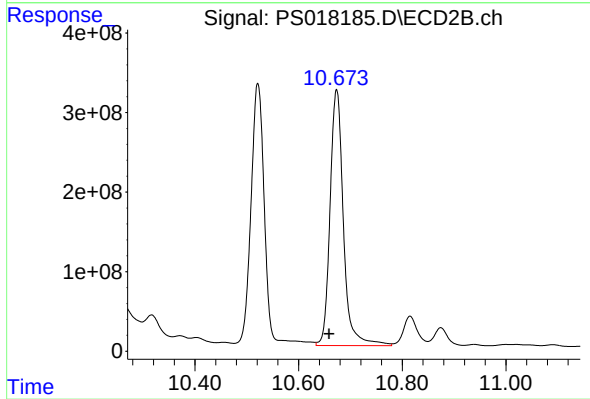
R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 442049266  
Conc: 177.17 ng/ml



#15 Picloram

R.T.: 10.773 min  
Delta R.T.: -0.023 min  
Response: 46006292296  
Conc: 3854.44 ng/m

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.673 min  
Delta R.T.: 0.014 min  
Response: 5754533645  
Conc: 1230.61 ng/ml