

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110221\  
 Data File : PS017294.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Nov 2021 10:54  
 Operator : DD\AJ  
 Sample : PB140392BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 11:39:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 2021  
 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     | 7.150  | 6.737  | 919.7E6   | 408.0E6  | 601.724 | 698.022   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.989  | 2.497  | 930.7E6   | 294.1E6  | 428.613 | 454.495   |
| 2) T                        | 3,5-DICHL... | 6.374  | 5.935  | 1149.0E6  | 516.7E6  | 532.274 | 594.872   |
| 3) T                        | 4-Nitroph... | 6.981  | 6.363  | 390.8E6   | 137.7E6  | 448.126 | 427.165   |
| 5) T                        | DICAMBA      | 7.339  | 6.897  | 2956.4E6  | 1298.9E6 | 493.579 | 510.176   |
| 6) T                        | MCPD         | 7.507  | 6.992  | 259.9E6   | 106.1E6  | 58.139  | 52.685    |
| 7) T                        | MCPA         | 7.654  | 7.202  | 316.5E6   | 163.0E6  | 51.307  | 55.066    |
| 8) T                        | DICHLORPROP  | 8.030  | 7.515  | 748.5E6   | 320.8E6  | 499.209 | 498.773   |
| 9) T                        | 2,4-D        | 8.260  | 7.805  | 922.4E6   | 423.3E6  | 520.754 | 562.416   |
| 10) T                       | Pentachlo... | 8.563  | 8.228  | 11612.8E6 | 4649.1E6 | 559.706 | 569.411   |
| 11) T                       | 2,4,5-TP ... | 9.112  | 8.589  | 4510.4E6  | 1899.0E6 | 554.597 | 550.897   |
| 12) T                       | 2,4,5-T      | 9.397  | 8.966  | 4145.8E6  | 1661.3E6 | 516.151 | 524.168   |
| 13) T                       | 2,4-DB       | 9.949  | 9.471  | 543.1E6   | 198.6E6  | 360.988 | 478.711 # |
| 14) T                       | DINOSEB      | 11.098 | 9.795  | 3272.3E6  | 1243.4E6 | 577.645 | 563.503   |
| 15) T                       | Picloram     | 10.923 | 10.776 | 4661.2E6  | 1648.5E6 | 436.384 | 430.455   |
| 16) T                       | DCPA         | 11.367 | 10.724 | 5217.6E6  | 2364.1E6 | 512.325 | 554.010   |
| -----                       |              |        |        |           |          |         |           |

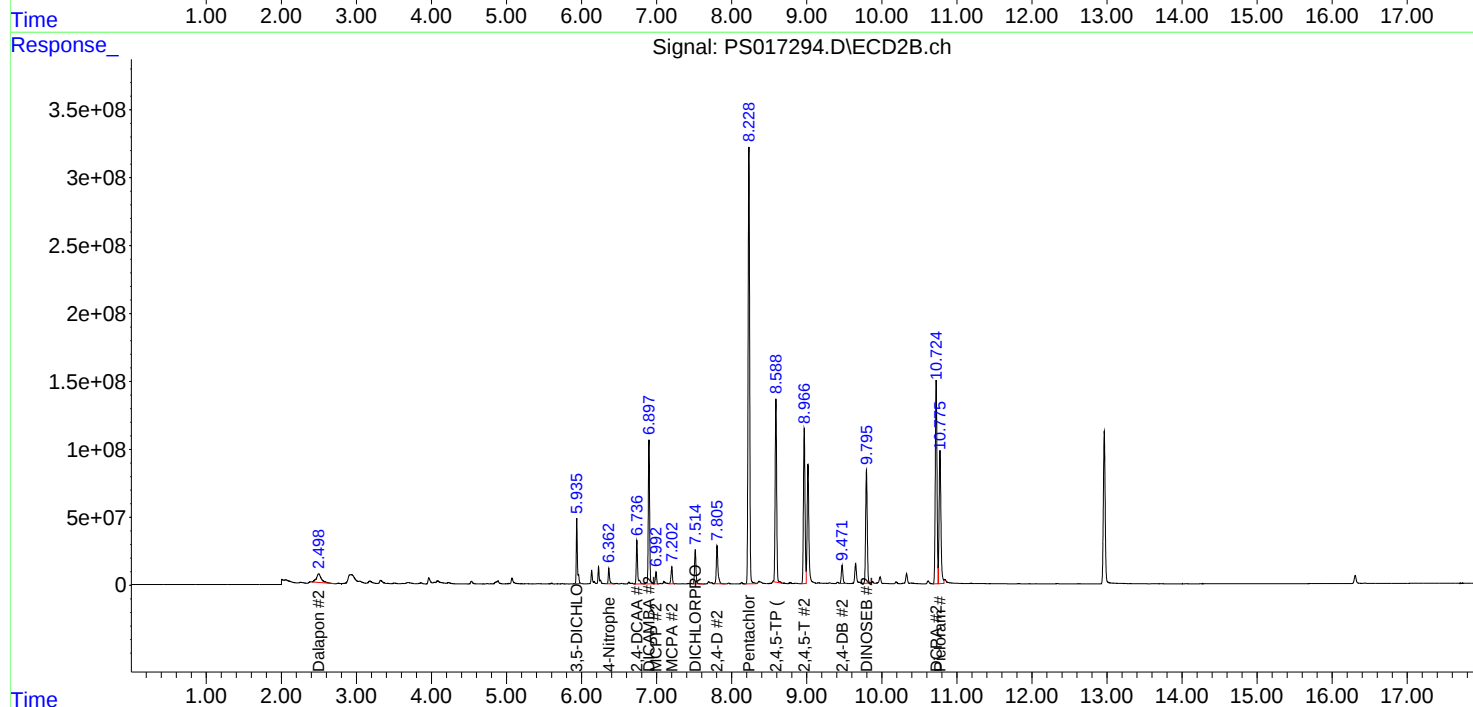
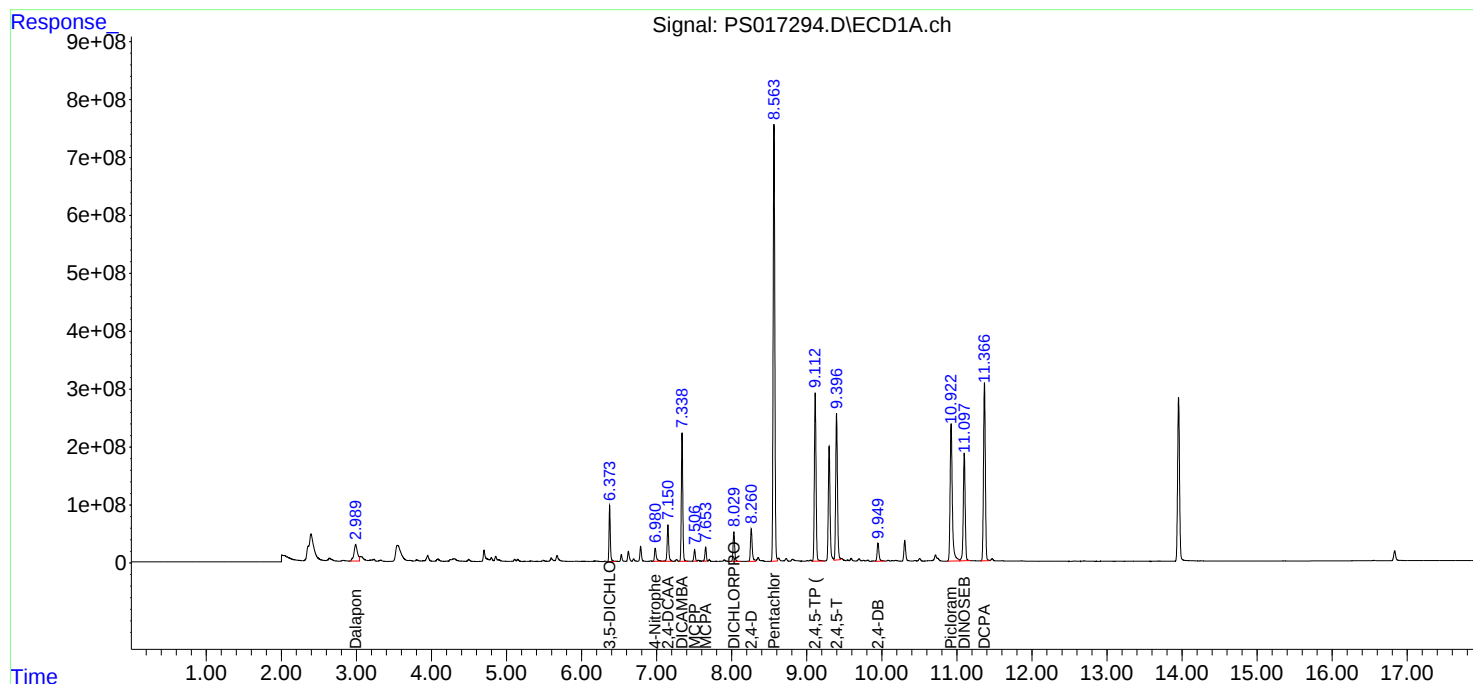
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

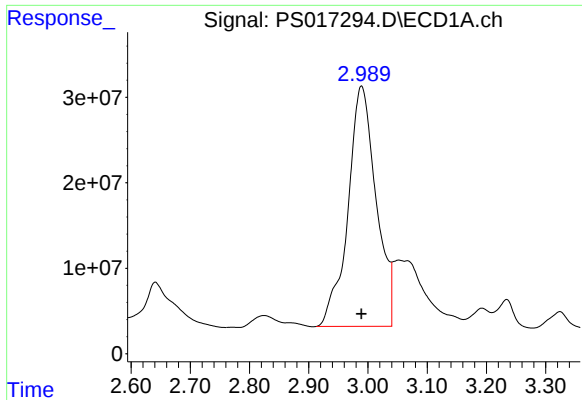
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110221\  
Data File : PS017294.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Nov 2021 10:54  
Operator : DD\AJ  
Sample : PB140392BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 02 11:39:57 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 2021  
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

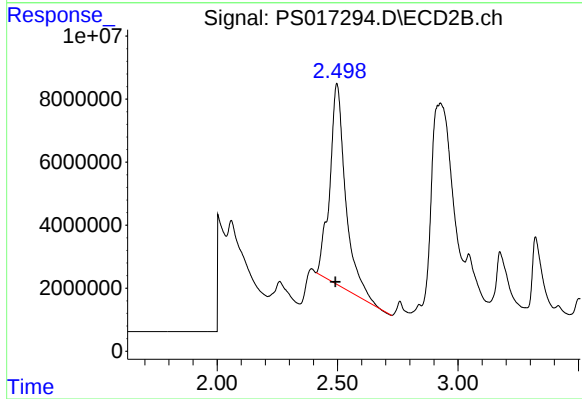




#1 Dalapon

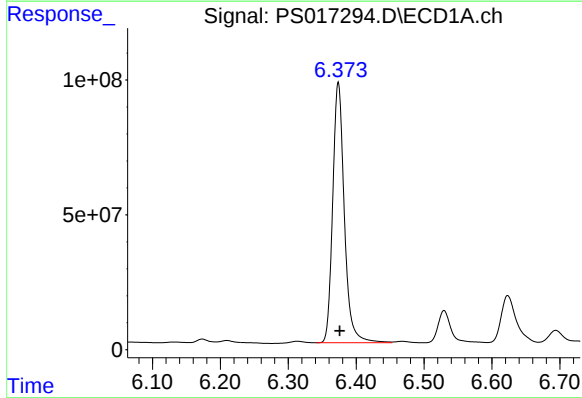
R.T.: 2.989 min  
Delta R.T.: 0.000 min  
Response: 930693500  
Conc: 428.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



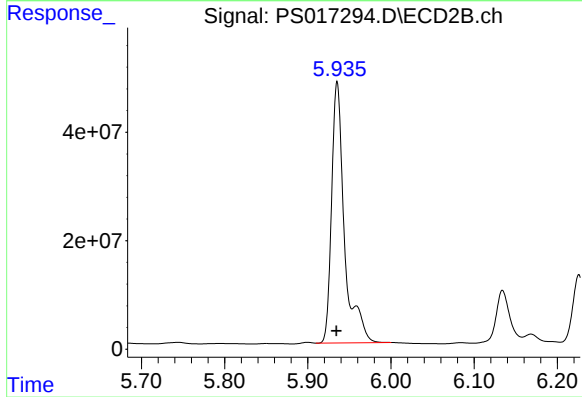
#1 Dalapon

R.T.: 2.497 min  
Delta R.T.: 0.006 min  
Response: 294078694  
Conc: 454.50 ng/ml



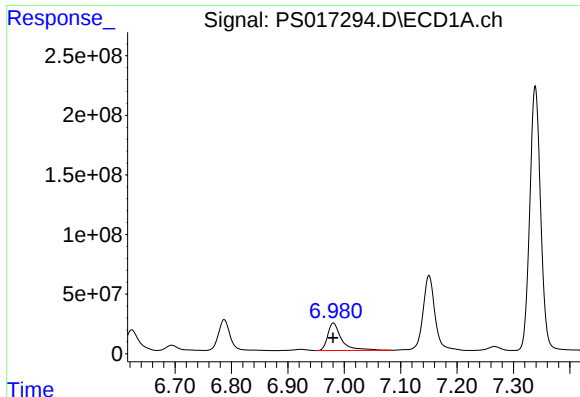
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min  
Delta R.T.: -0.002 min  
Response: 1149021215  
Conc: 532.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

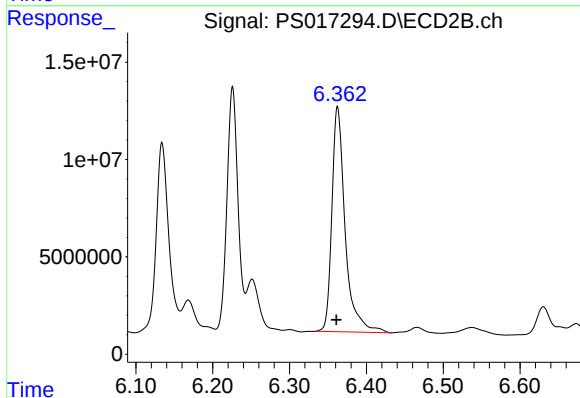
R.T.: 5.935 min  
Delta R.T.: 0.001 min  
Response: 516665719  
Conc: 594.87 ng/ml



#3 4-Nitrophenol

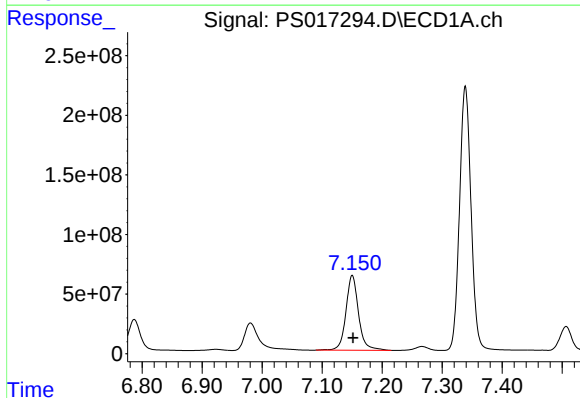
R.T.: 6.981 min  
Delta R.T.: 0.000 min  
Response: 390835462  
Conc: 448.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



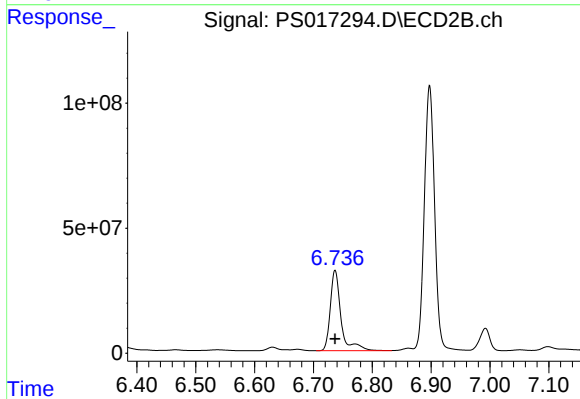
#3 4-Nitrophenol

R.T.: 6.363 min  
Delta R.T.: 0.002 min  
Response: 137694577  
Conc: 427.17 ng/ml



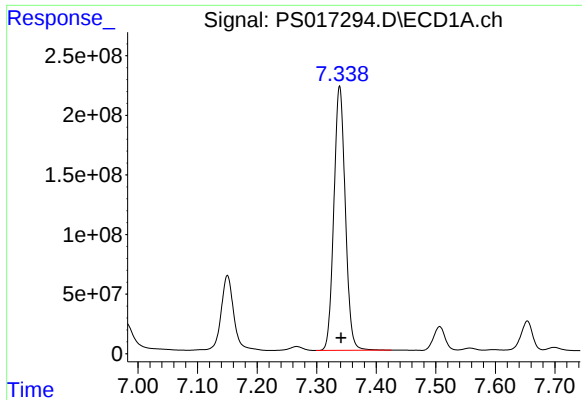
#4 2,4-DCAA

R.T.: 7.150 min  
Delta R.T.: -0.001 min  
Response: 919711573  
Conc: 601.72 ng/ml



#4 2,4-DCAA

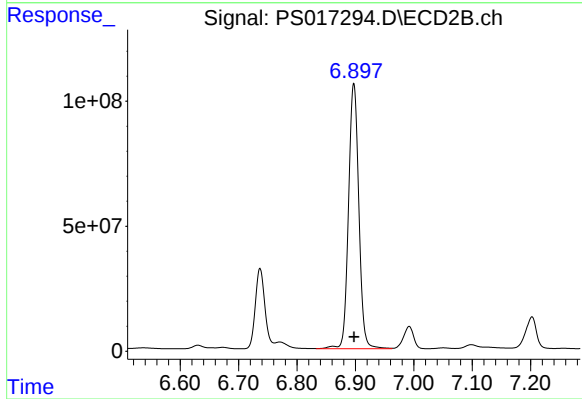
R.T.: 6.737 min  
Delta R.T.: 0.000 min  
Response: 407952813  
Conc: 698.02 ng/ml



#5 DICAMBA

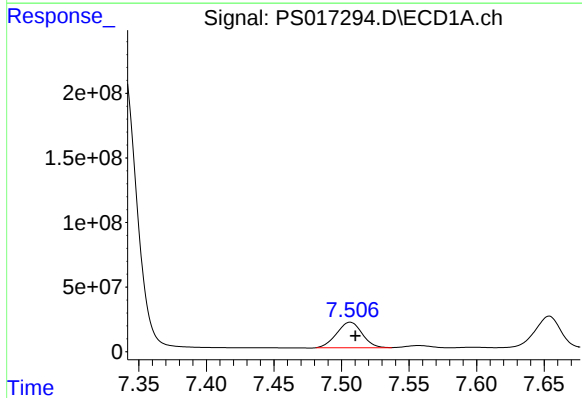
R.T.: 7.339 min  
Delta R.T.: -0.002 min  
Response: 2956405086  
Conc: 493.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



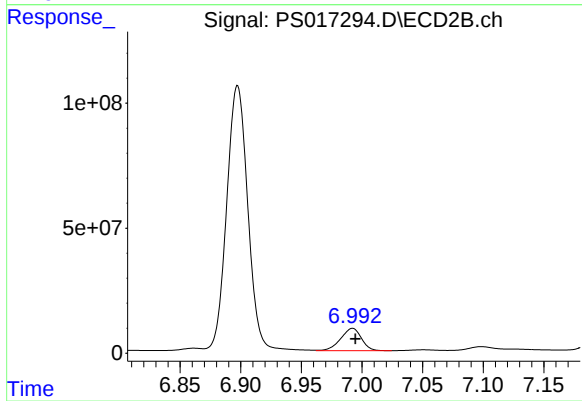
#5 DICAMBA

R.T.: 6.897 min  
Delta R.T.: 0.000 min  
Response: 1298941584  
Conc: 510.18 ng/ml



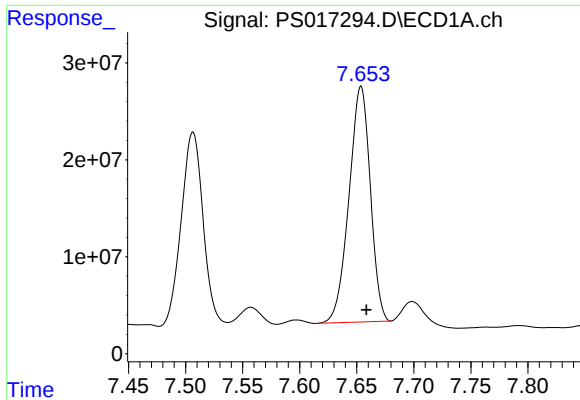
#6 MCP

R.T.: 7.507 min  
Delta R.T.: -0.004 min  
Response: 259907771  
Conc: 58.14 ug/ml



#6 MCP

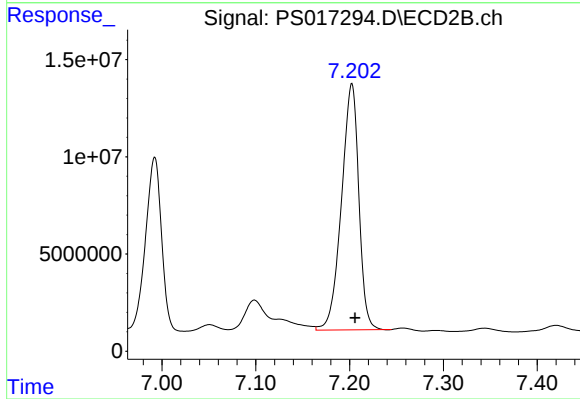
R.T.: 6.992 min  
Delta R.T.: -0.003 min  
Response: 106100677  
Conc: 52.69 ug/ml



#7 MCPA

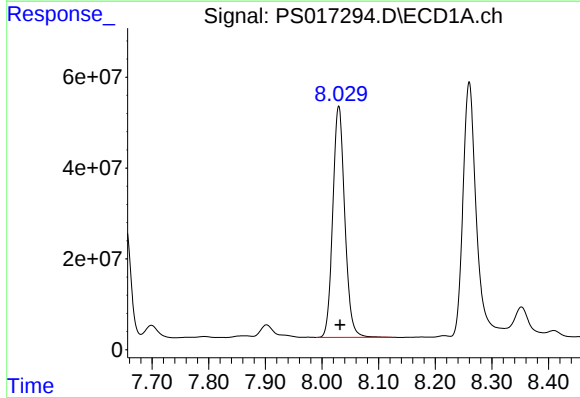
R.T.: 7.654 min  
Delta R.T.: -0.005 min  
Response: 316534302  
Conc: 51.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



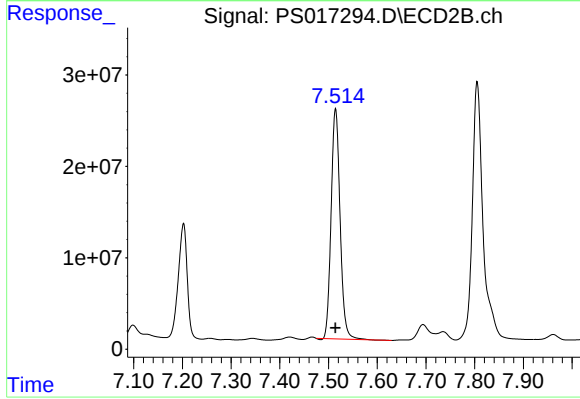
#7 MCPA

R.T.: 7.202 min  
Delta R.T.: -0.004 min  
Response: 163017058  
Conc: 55.07 ug/ml



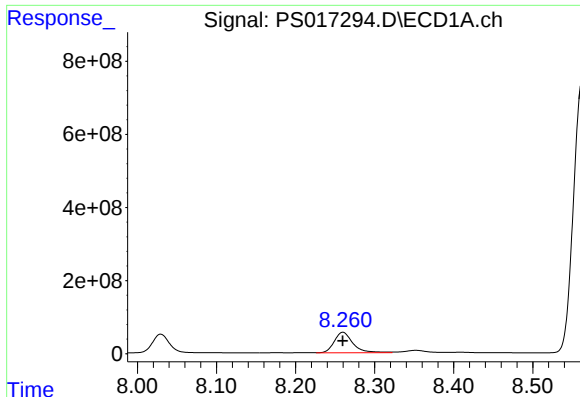
#8 DICHLORPROP

R.T.: 8.030 min  
Delta R.T.: -0.002 min  
Response: 748509984  
Conc: 499.21 ng/ml



#8 DICHLORPROP

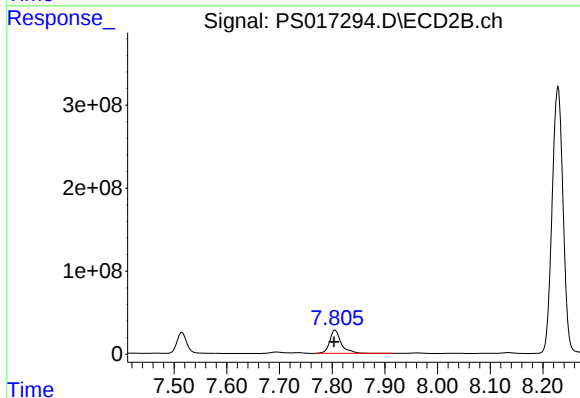
R.T.: 7.515 min  
Delta R.T.: 0.000 min  
Response: 320757861  
Conc: 498.77 ng/ml



#9 2,4-D

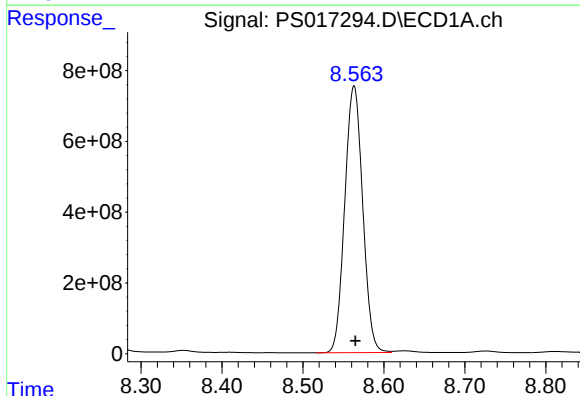
R.T.: 8.260 min  
Delta R.T.: 0.000 min  
Response: 922359958  
Conc: 520.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



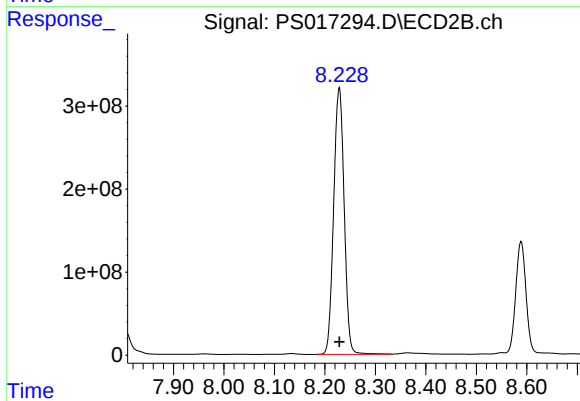
#9 2,4-D

R.T.: 7.805 min  
Delta R.T.: 0.002 min  
Response: 423263012  
Conc: 562.42 ng/ml



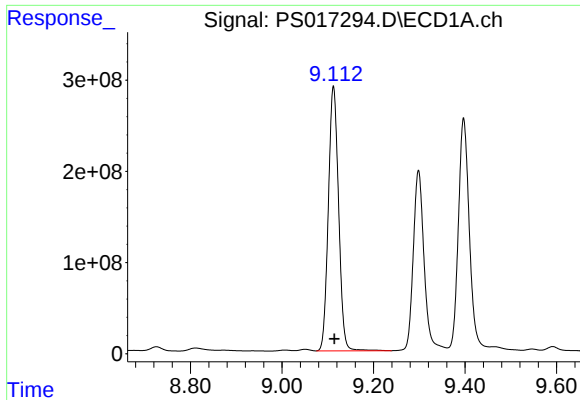
#10 Pentachlorophenol

R.T.: 8.563 min  
Delta R.T.: -0.002 min  
Response: 11612807289  
Conc: 559.71 ng/ml



#10 Pentachlorophenol

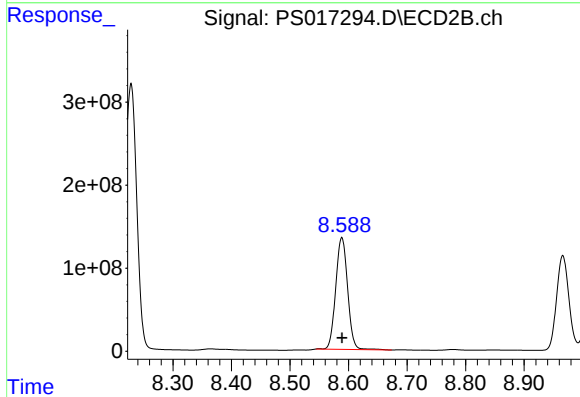
R.T.: 8.228 min  
Delta R.T.: 0.000 min  
Response: 4649053054  
Conc: 569.41 ng/ml



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

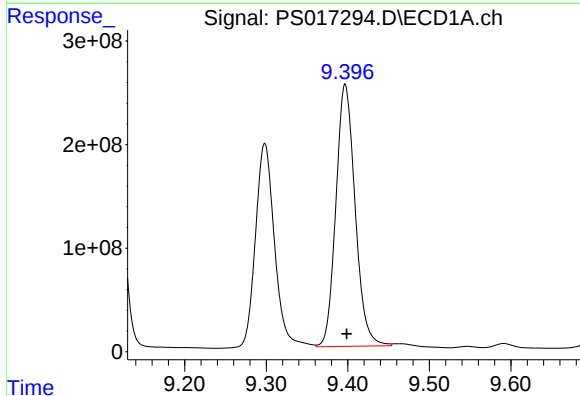
R.T.: 9.112 min  
Delta R.T.: -0.002 min  
Response: 4510374744  
Conc: 554.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



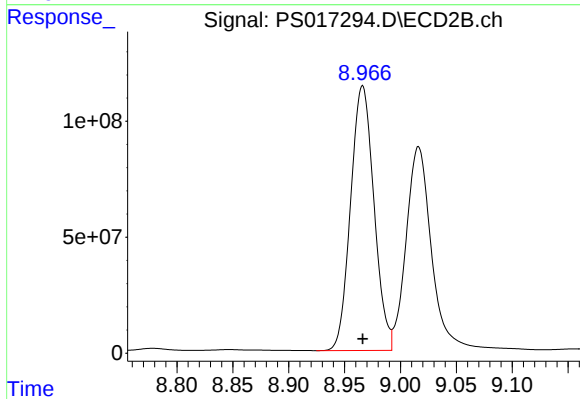
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min  
Delta R.T.: 0.000 min  
Response: 1899023595  
Conc: 550.90 ng/ml



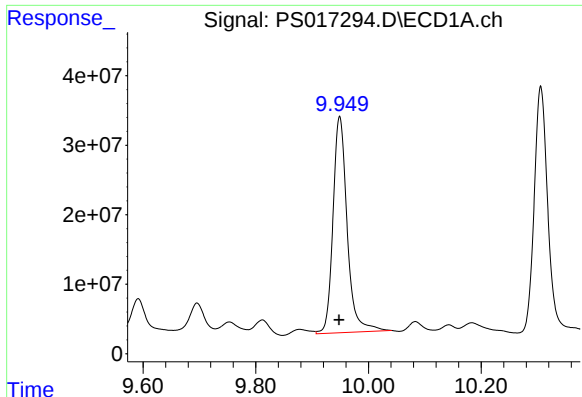
#12 2,4,5-T

R.T.: 9.397 min  
Delta R.T.: -0.002 min  
Response: 4145795943  
Conc: 516.15 ng/ml



#12 2,4,5-T

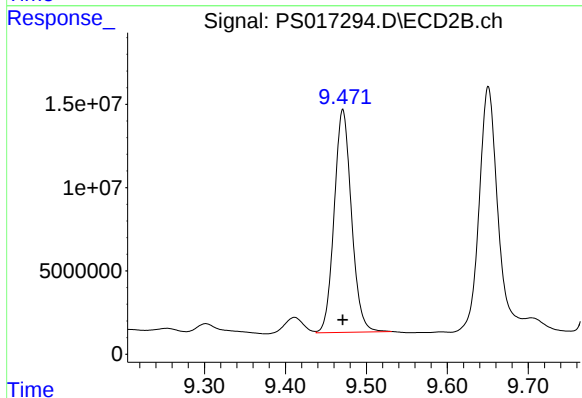
R.T.: 8.966 min  
Delta R.T.: 0.000 min  
Response: 1661346461  
Conc: 524.17 ng/ml



#13 2,4-DB

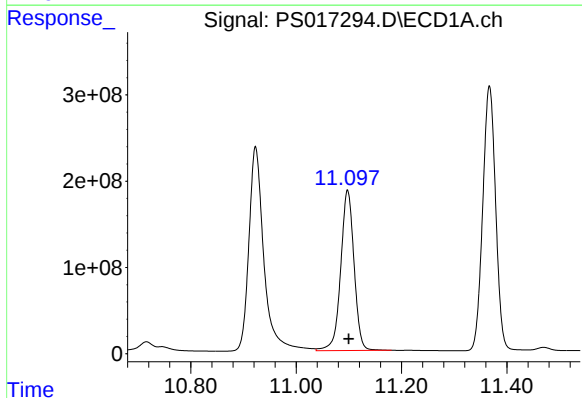
R.T.: 9.949 min  
Delta R.T.: 0.001 min  
Response: 543050651  
Conc: 360.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



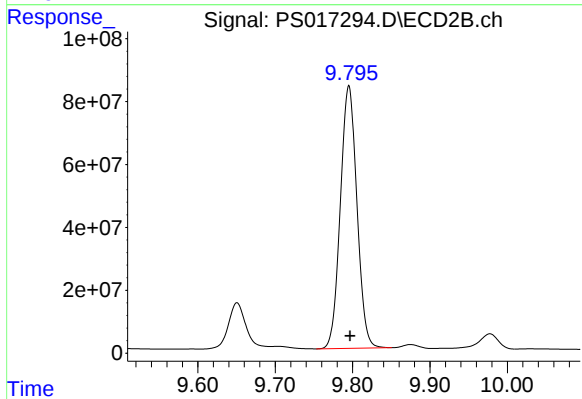
#13 2,4-DB

R.T.: 9.471 min  
Delta R.T.: 0.000 min  
Response: 198557675  
Conc: 478.71 ng/ml



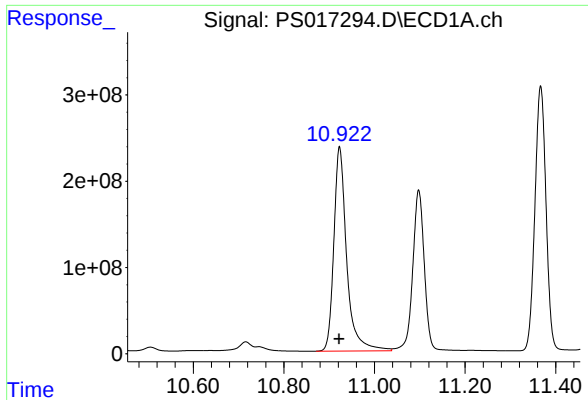
#14 DINOSEB

R.T.: 11.098 min  
Delta R.T.: -0.002 min  
Response: 3272255083  
Conc: 577.65 ng/ml



#14 DINOSEB

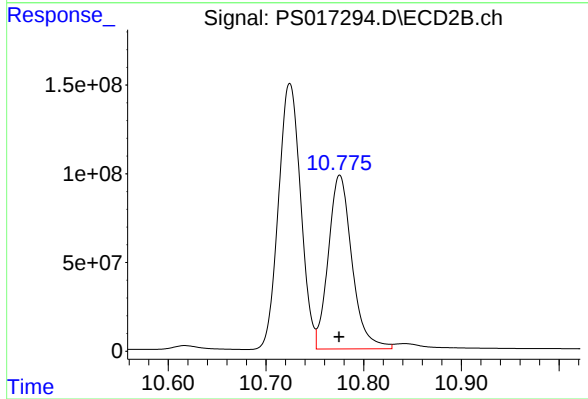
R.T.: 9.795 min  
Delta R.T.: -0.002 min  
Response: 1243411878  
Conc: 563.50 ng/ml



#15 Picloram

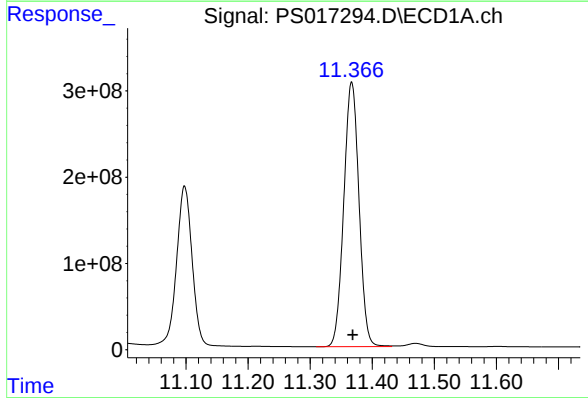
R.T.: 10.923 min  
Delta R.T.: 0.000 min  
Response: 4661212066  
Conc: 436.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



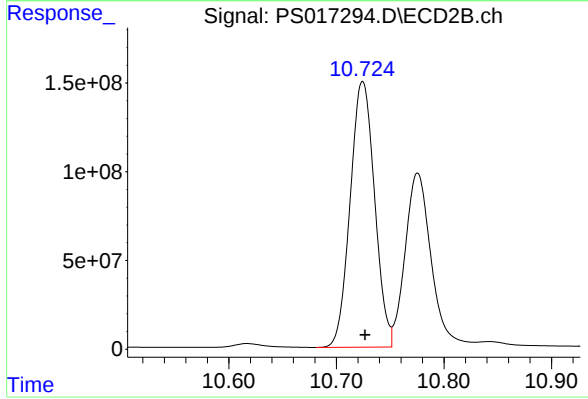
#15 Picloram

R.T.: 10.776 min  
Delta R.T.: 0.000 min  
Response: 1648524134  
Conc: 430.46 ng/ml



#16 DCPA

R.T.: 11.367 min  
Delta R.T.: -0.002 min  
Response: 5217626164  
Conc: 512.33 ng/ml



#16 DCPA

R.T.: 10.724 min  
Delta R.T.: -0.002 min  
Response: 2364102395  
Conc: 554.01 ng/ml