

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122818\  
 Data File : PS002699.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Dec 2018 10:34  
 Operator : EI\SJ  
 Sample : PB116042BS  
 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: Dec 28 15:14:28 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 10 06:14:54 2018  
 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     | 11.402 | 10.902 | 189.8E6  | 217.8E6  | 598.075 | 563.237 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.932  | 2.380  | 222.7E6  | 219.6E6  | 483.791 | 482.479 |
| 2) T                        | 3,5-DICHL... | 9.832  | 9.058  | 268.2E6  | 285.2E6  | 561.394 | 593.430 |
| 3) T                        | 4-Nitroph... | 11.000 | 10.053 | 85312512 | 99622853 | 538.458 | 557.369 |
| 5) T                        | DICAMBA      | 11.709 | 11.184 | 762.9E6  | 801.1E6  | 539.527 | 561.912 |
| 6) T                        | MCPD         | 12.049 | 11.413 | 53287632 | 55482799 | 53.408  | 59.347  |
| 7) T                        | MCPA         | 12.298 | 11.788 | 75377808 | 83810229 | 50.039  | 58.304  |
| 8) T                        | DICHLORPROP  | 12.895 | 12.308 | 195.1E6  | 205.4E6  | 548.697 | 574.325 |
| 9) T                        | 2,4-D        | 13.256 | 12.781 | 211.1E6  | 258.5E6  | 600.947 | 610.201 |
| 10) T                       | Pentachlo... | 13.630 | 13.322 | 2938.3E6 | 3246.1E6 | 585.960 | 617.012 |
| 11) T                       | 2,4,5-TP ... | 14.499 | 13.943 | 1093.0E6 | 1267.3E6 | 563.171 | 603.603 |
| 12) T                       | 2,4,5-T      | 14.900 | 14.519 | 1009.2E6 | 765.3E6  | 537.207 | 447.362 |
| 13) T                       | 2,4-DB       | 15.649 | 15.166 | 92072039 | 88463050 | 407.103 | 365.170 |
| 14) T                       | DINOSEB      | 17.116 | 15.586 | 854.6E6  | 825.5E6  | 587.281 | 540.965 |
| 15) T                       | Picloram     | 16.928 | 16.763 | 815.5E6  | 1092.2E6 | 321.324 | 396.995 |
| 16) T                       | DCPA         | 17.458 | 16.850 | 917.7E6  | 956.9E6  | 377.658 | 329.390 |
| -----                       |              |        |        |          |          |         |         |

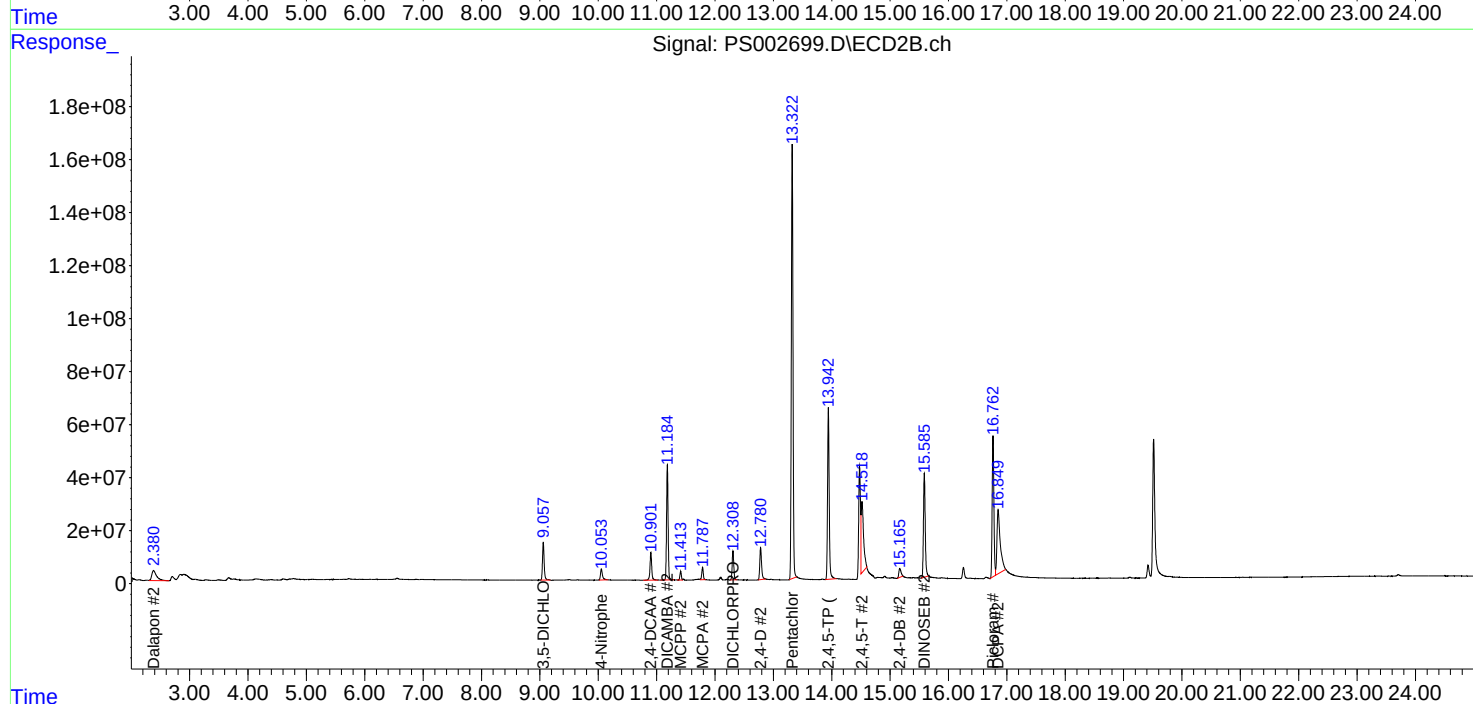
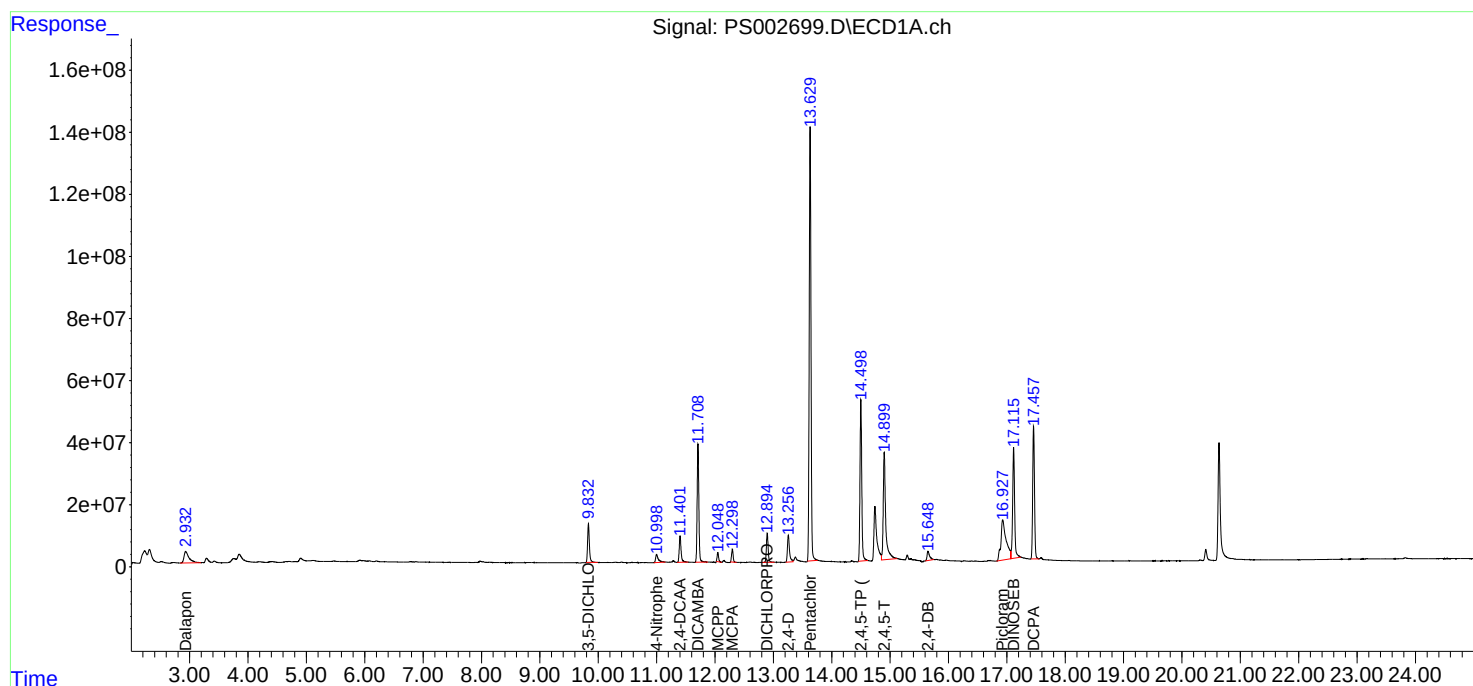
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

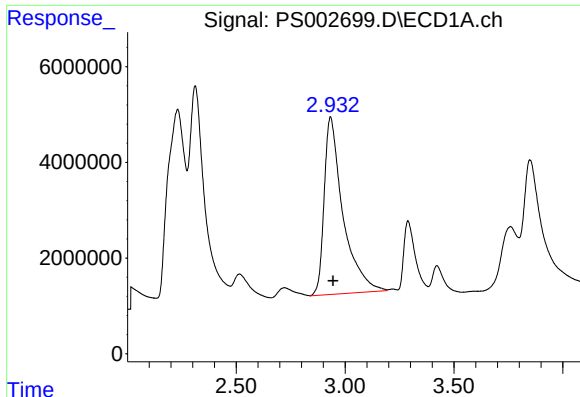
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122818\  
Data File : PS002699.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Dec 2018 10:34  
Operator : EI\SJ  
Sample : PB116042BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 15:14:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
Quant Title : 8080.M  
QLast Update : Mon Dec 10 06:14:54 2018  
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

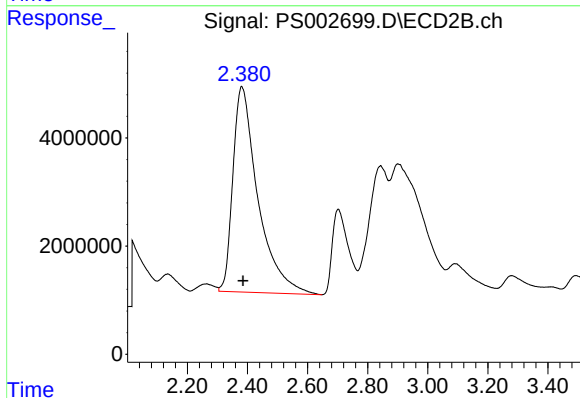




#1 Dalapon

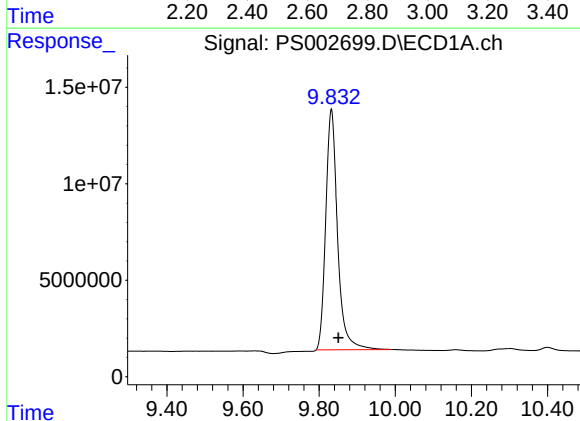
R.T.: 2.932 min  
Delta R.T.: -0.012 min  
Response: 222697102  
Conc: 483.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



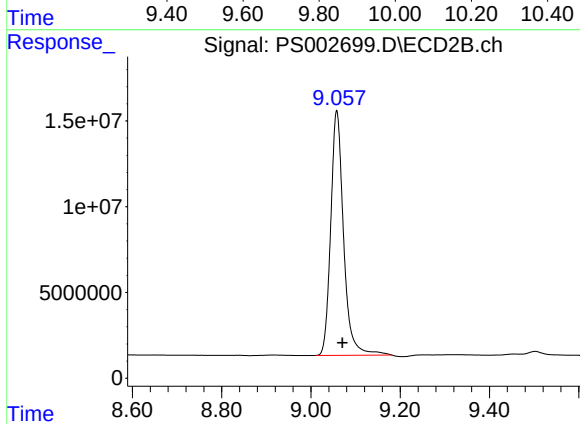
#1 Dalapon

R.T.: 2.380 min  
Delta R.T.: -0.005 min  
Response: 219590636  
Conc: 482.48 ng/ml



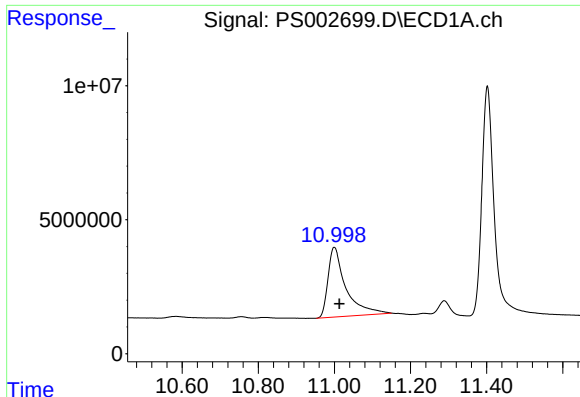
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.832 min  
Delta R.T.: -0.019 min  
Response: 268235652  
Conc: 561.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

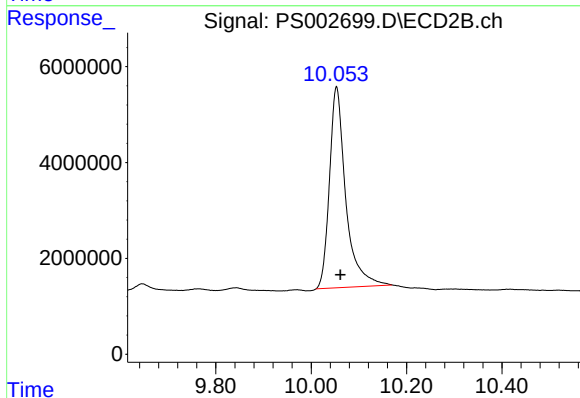
R.T.: 9.058 min  
Delta R.T.: -0.013 min  
Response: 285171992  
Conc: 593.43 ng/ml



#3 4-Nitrophenol

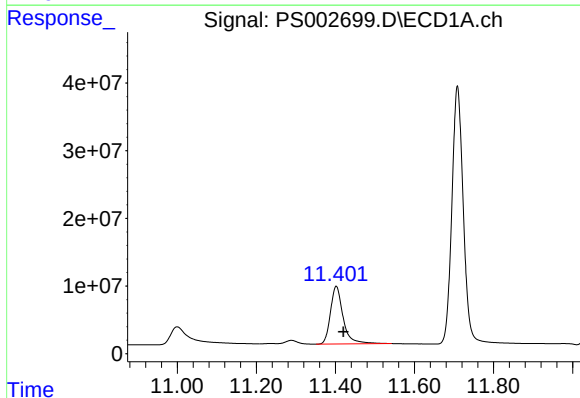
R.T.: 11.000 min  
Delta R.T.: -0.013 min  
Response: 85312512  
Conc: 538.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



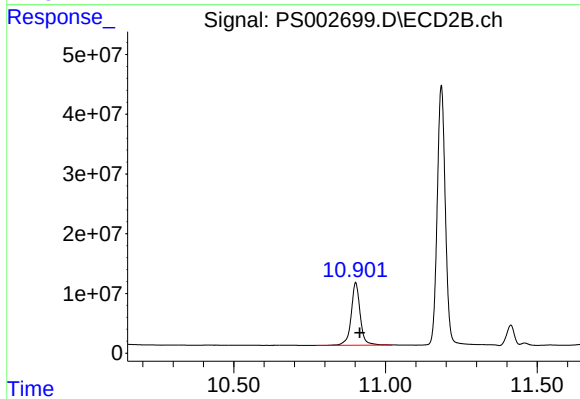
#3 4-Nitrophenol

R.T.: 10.053 min  
Delta R.T.: -0.008 min  
Response: 99622853  
Conc: 557.37 ng/ml



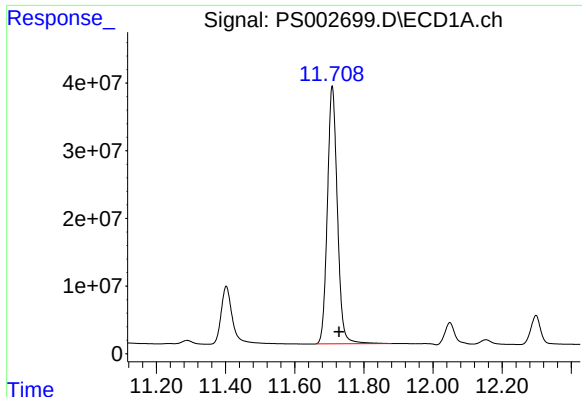
#4 2,4-DCAA

R.T.: 11.402 min  
Delta R.T.: -0.018 min  
Response: 189840816  
Conc: 598.07 ng/ml



#4 2,4-DCAA

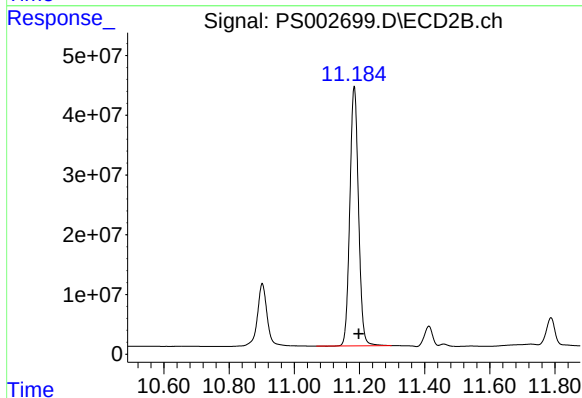
R.T.: 10.902 min  
Delta R.T.: -0.013 min  
Response: 217843029  
Conc: 563.24 ng/ml



#5 DICAMBA

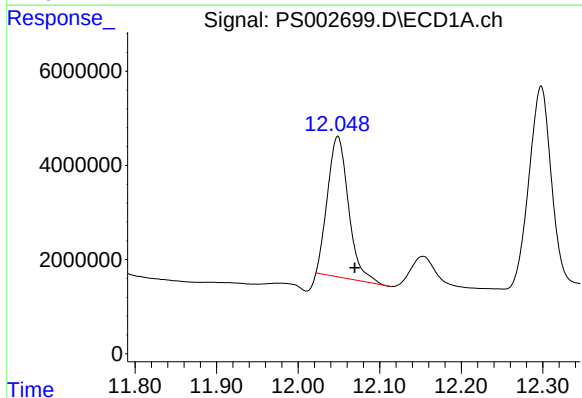
R.T.: 11.709 min  
Delta R.T.: -0.020 min  
Response: 762879776  
Conc: 539.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



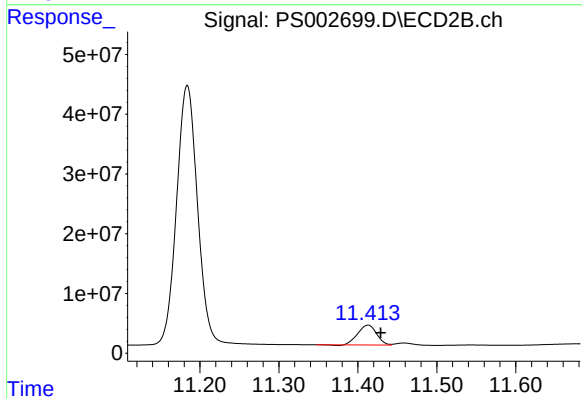
#5 DICAMBA

R.T.: 11.184 min  
Delta R.T.: -0.014 min  
Response: 801068475  
Conc: 561.91 ng/ml



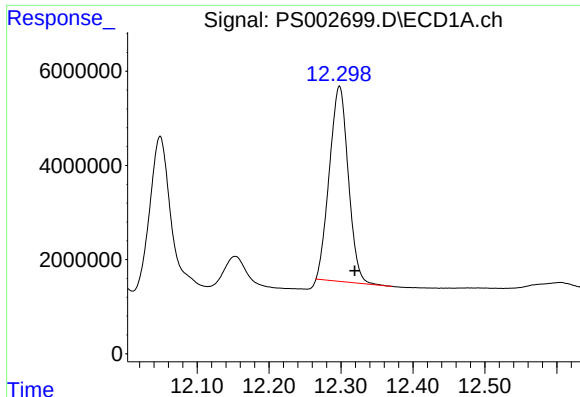
#6 MCP

R.T.: 12.049 min  
Delta R.T.: -0.021 min  
Response: 53287632  
Conc: 53.41 ug/ml



#6 MCP

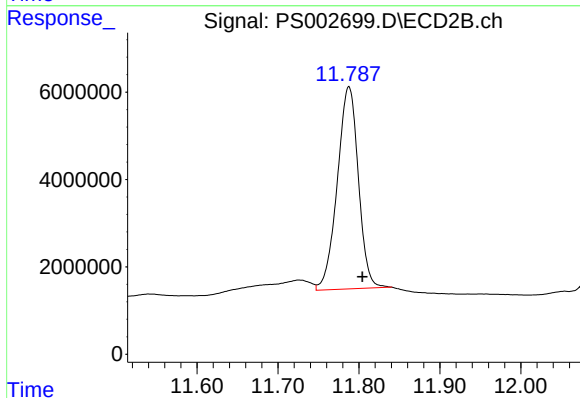
R.T.: 11.413 min  
Delta R.T.: -0.016 min  
Response: 55482799  
Conc: 59.35 ug/ml



#7 MCPA

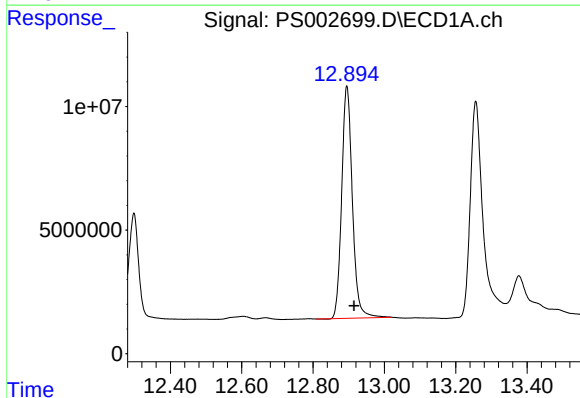
R.T.: 12.298 min  
Delta R.T.: -0.021 min  
Response: 75377808  
Conc: 50.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



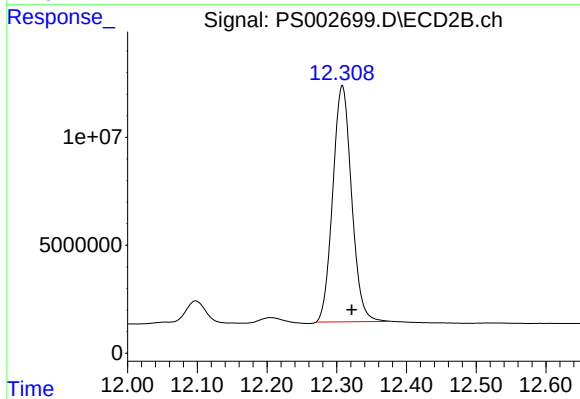
#7 MCPA

R.T.: 11.788 min  
Delta R.T.: -0.017 min  
Response: 83810229  
Conc: 58.30 ug/ml



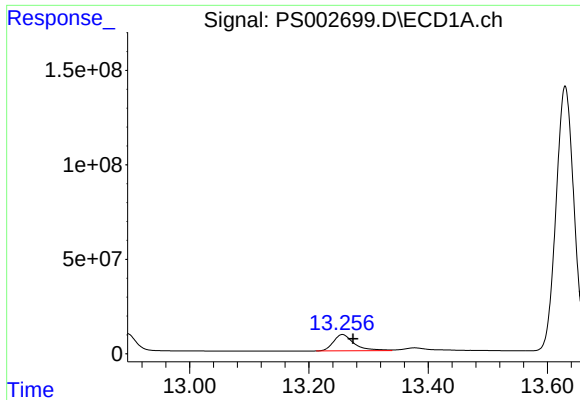
#8 DICHLORPROP

R.T.: 12.895 min  
Delta R.T.: -0.021 min  
Response: 195109612  
Conc: 548.70 ng/ml



#8 DICHLORPROP

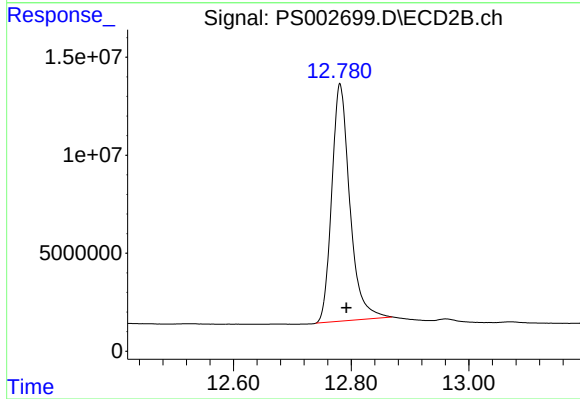
R.T.: 12.308 min  
Delta R.T.: -0.014 min  
Response: 205409766  
Conc: 574.33 ng/ml



#9 2,4-D

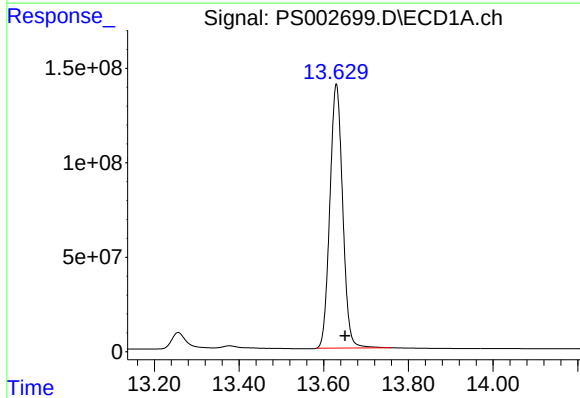
R.T.: 13.256 min  
Delta R.T.: -0.018 min  
Response: 211145663  
Conc: 600.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



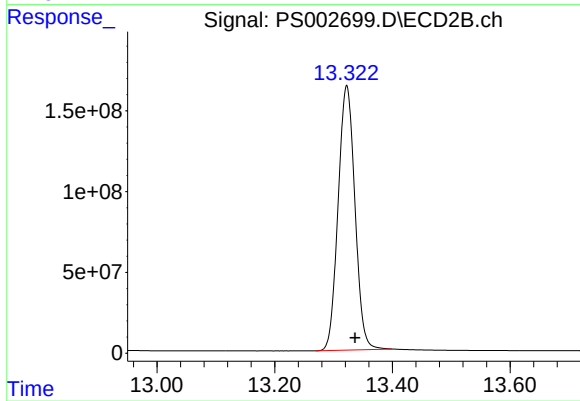
#9 2,4-D

R.T.: 12.781 min  
Delta R.T.: -0.011 min  
Response: 258459142  
Conc: 610.20 ng/ml



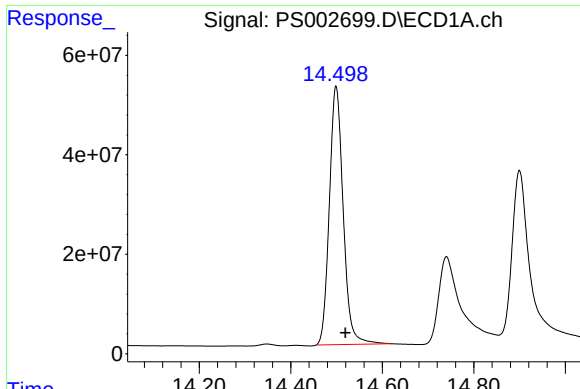
#10 Pentachlorophenol

R.T.: 13.630 min  
Delta R.T.: -0.021 min  
Response: 2938268116  
Conc: 585.96 ng/ml



#10 Pentachlorophenol

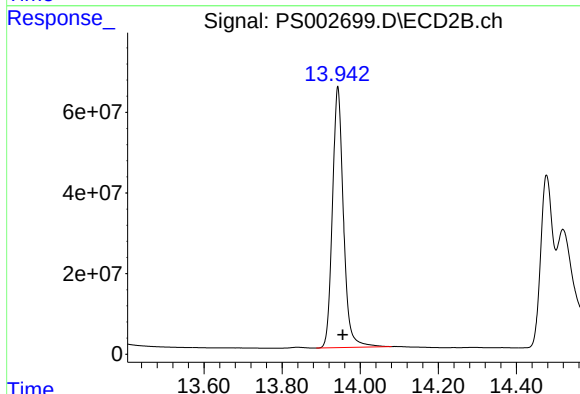
R.T.: 13.322 min  
Delta R.T.: -0.014 min  
Response: 3246123454  
Conc: 617.01 ng/ml



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

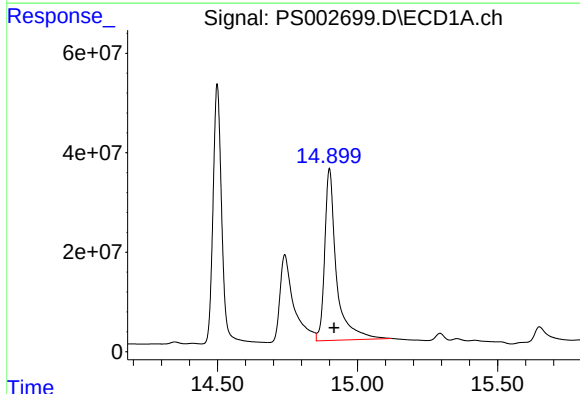
R.T.: 14.499 min  
Delta R.T.: -0.020 min  
Response: 1092983966  
Conc: 563.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



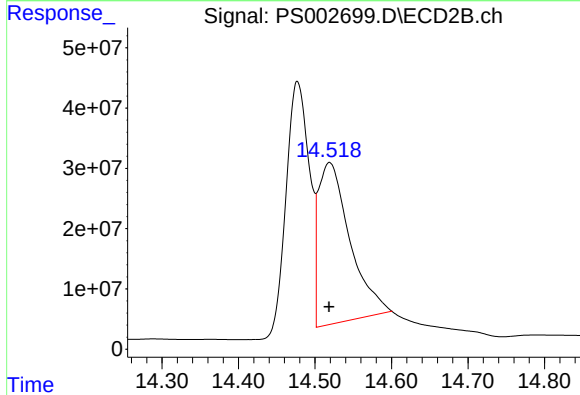
#11 2,4,5-TP (SILVEX)

R.T.: 13.943 min  
Delta R.T.: -0.013 min  
Response: 1267281651  
Conc: 603.60 ng/ml



#12 2,4,5-T

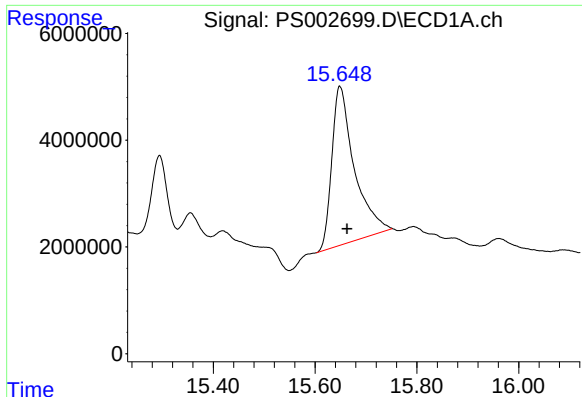
R.T.: 14.900 min  
Delta R.T.: -0.017 min  
Response: 1009179162  
Conc: 537.21 ng/ml



#12 2,4,5-T

R.T.: 14.519 min  
Delta R.T.: 0.000 min  
Response: 765347010  
Conc: 447.36 ng/ml

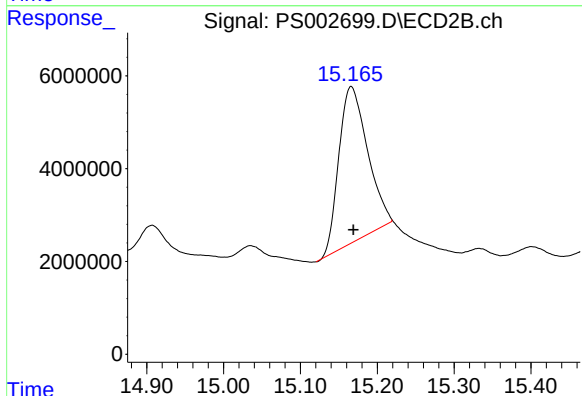




#13 2,4-DB

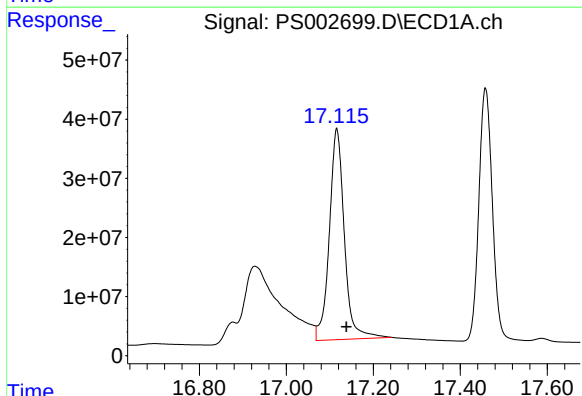
R.T.: 15.649 min  
Delta R.T.: -0.013 min  
Response: 92072039  
Conc: 407.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



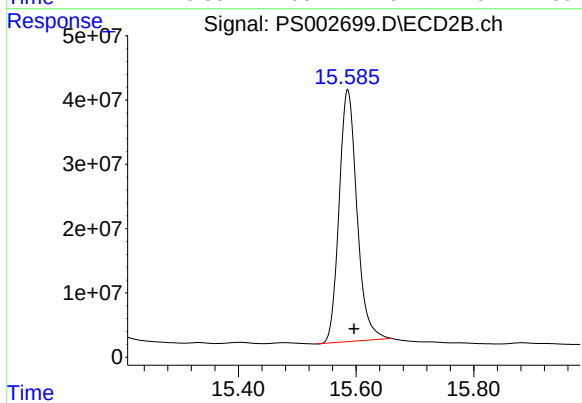
#13 2,4-DB

R.T.: 15.166 min  
Delta R.T.: -0.003 min  
Response: 88463050  
Conc: 365.17 ng/ml



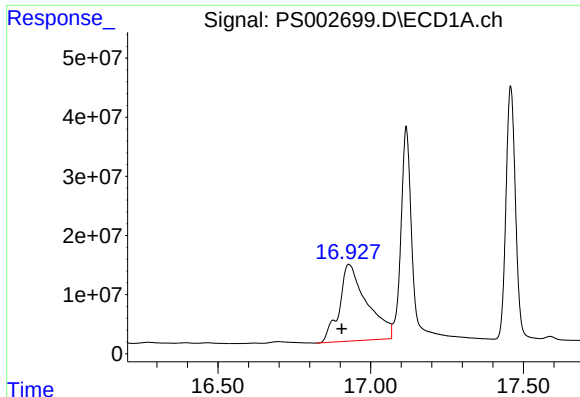
#14 DINOSEB

R.T.: 17.116 min  
Delta R.T.: -0.022 min  
Response: 854623836  
Conc: 587.28 ng/ml



#14 DINOSEB

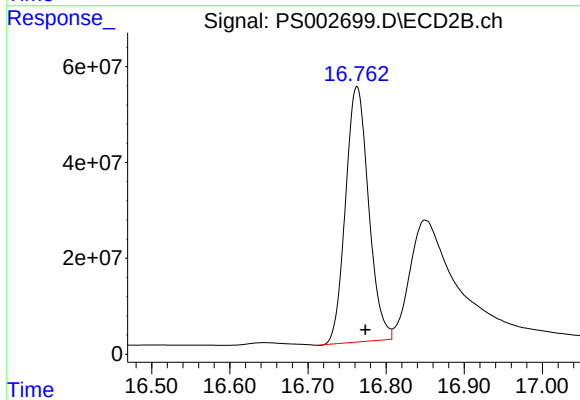
R.T.: 15.586 min  
Delta R.T.: -0.011 min  
Response: 825547071  
Conc: 540.97 ng/ml



#15 Picloram

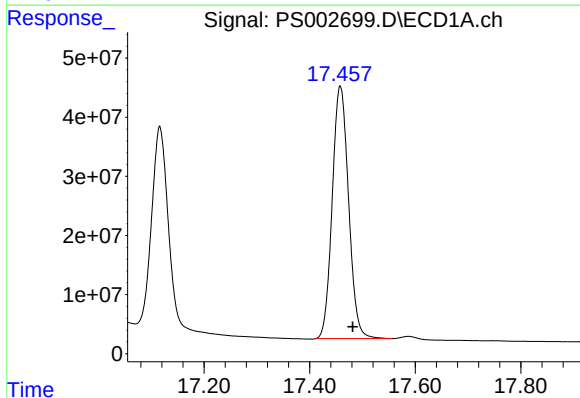
R.T.: 16.928 min  
Delta R.T.: 0.022 min  
Response: 815473019  
Conc: 321.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



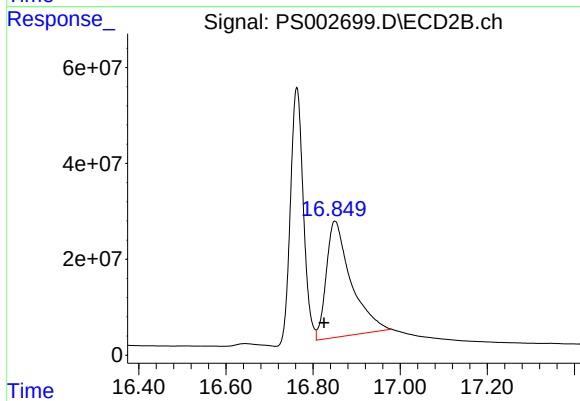
#15 Picloram

R.T.: 16.763 min  
Delta R.T.: -0.011 min  
Response: 1092195565  
Conc: 397.00 ng/ml



#16 DCPA

R.T.: 17.458 min  
Delta R.T.: -0.023 min  
Response: 917740126  
Conc: 377.66 ng/ml



#16 DCPA

R.T.: 16.850 min  
Delta R.T.: 0.025 min  
Response: 956923007  
Conc: 329.39 ng/ml