

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031819\  
 Data File : PS003572.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Mar 2019 12:09  
 Operator : EI\SJ  
 Sample : PB117979BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB117979BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 18 16:35:45 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 2019  
 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     | 11.309 | 10.811 | 361.4E6  | 380.3E6   | 823.282  | 809.960    |
| Target Compounds            |              |        |        |          |           |          |            |
| 1) T                        | Dalapon      | 2.882  | 2.352  | 426.7E6  | 499.0E6   | 656.492  | 788.130    |
| 2) T                        | 3,5-DICHL... | 9.736  | 8.972  | 516.1E6  | 463.3E6   | 774.298  | 750.415    |
| 3) T                        | 4-Nitroph... | 10.904 | 9.964  | 121.9E6  | 114.7E6   | 579.492  | 510.138    |
| 5) T                        | DICAMBA      | 11.613 | 11.090 | 1362.6E6 | 1240.2E6  | 773.002  | 742.344    |
| 6) T                        | MCPD         | 11.957 | 11.366 | 108.4E6  | -56796211 | 82.560   | N.D. #     |
| 7) T                        | MCPA         | 12.206 | 11.697 | 145.4E6  | 115.8E6   | 73.311   | 67.141     |
| 8) T                        | DICHLORPROP  | 12.803 | 12.216 | 349.0E6  | 326.0E6   | 806.583  | 788.902    |
| 9) T                        | 2,4-D        | 13.166 | 12.688 | 393.1E6  | 383.9E6   | 847.564  | 731.399    |
| 10) T                       | Pentachlo... | 13.529 | 13.220 | 5637.4E6 | 5054.5E6  | 797.999  | 767.500    |
| 11) T                       | 2,4,5-TP ... | 14.407 | 13.847 | 2106.0E6 | 1945.2E6  | 783.958  | 763.897    |
| 12) T                       | 2,4,5-T      | 14.806 | 14.380 | 1958.3E6 | 3055.8E6  | 741.318  | 1515.184 # |
| 13) T                       | 2,4-DB       | 15.554 | 15.063 | 258.2E6  | 244.8E6   | 1090.487 | 958.612    |
| 14) T                       | DINOSEB      | 17.019 | 15.485 | 1680.9E6 | 1328.4E6  | 748.647  | 744.279    |
| 15) T                       | Picloram     | 16.796 | 16.660 | 2003.1E6 | 1610.3E6  | 813.867  | 634.430    |
| 16) T                       | DCPA         | 17.363 | 16.660 | 1677.4E6 | 1610.3E6  | 509.026  | 517.706    |
| -----                       |              |        |        |          |           |          |            |

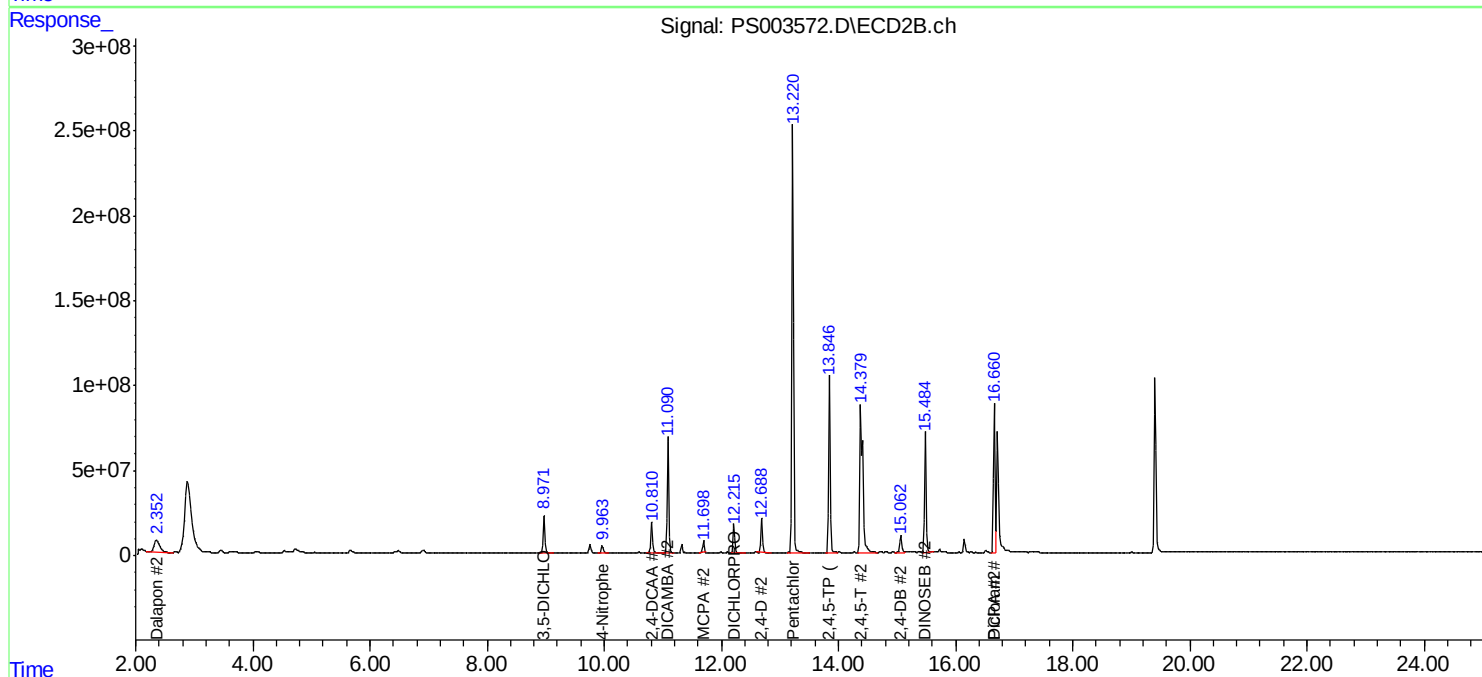
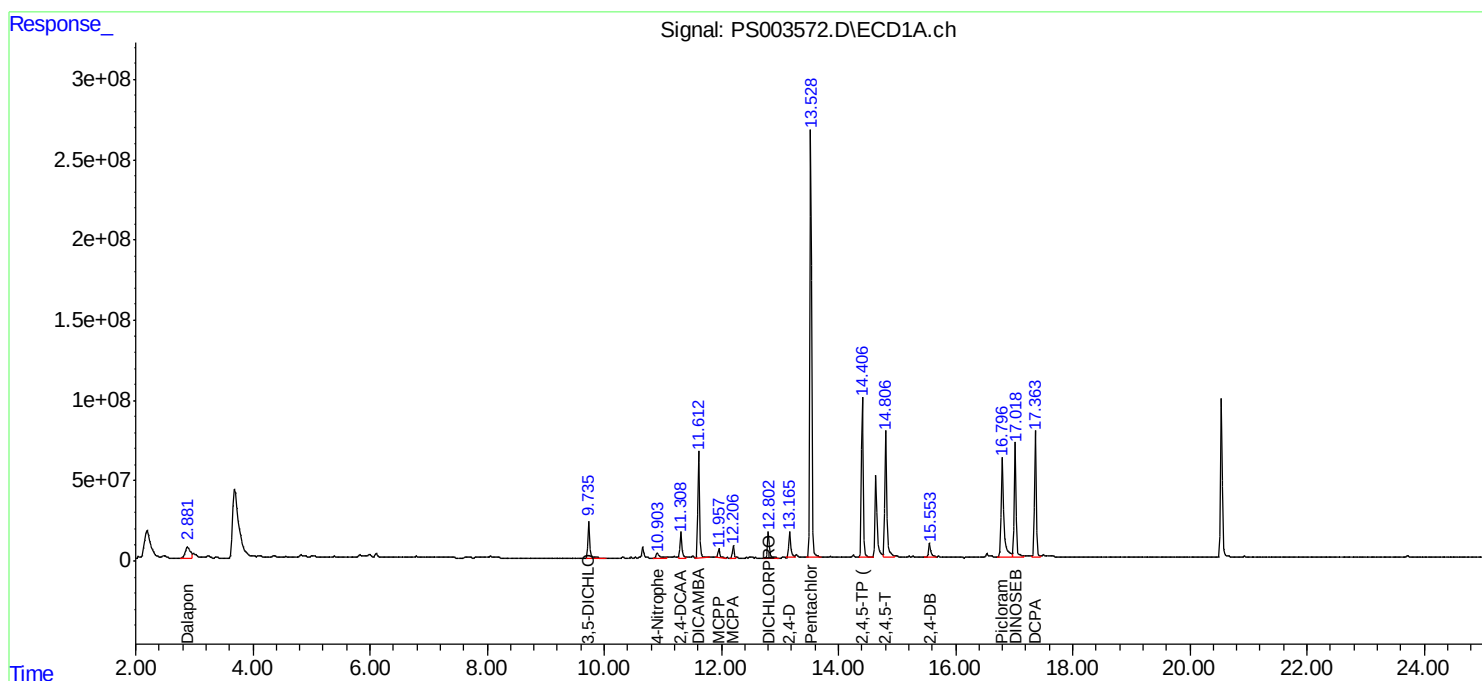
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

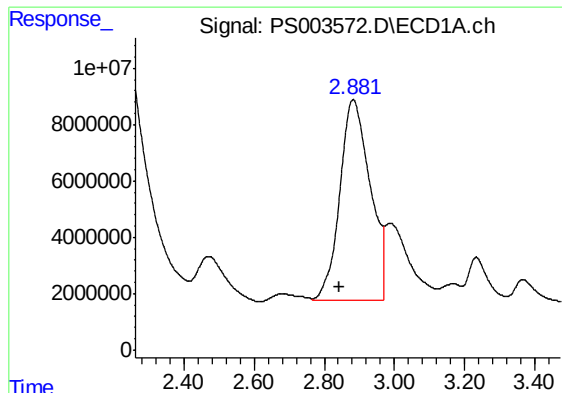
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031819\  
Data File : PS003572.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Mar 2019 12:09  
Operator : EI\SJ  
Sample : PB117979BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 18 16:35:45 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 28 03:00:19 2019  
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

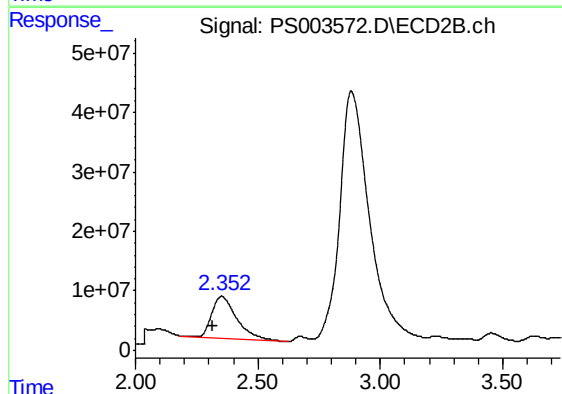




#1 Dalapon

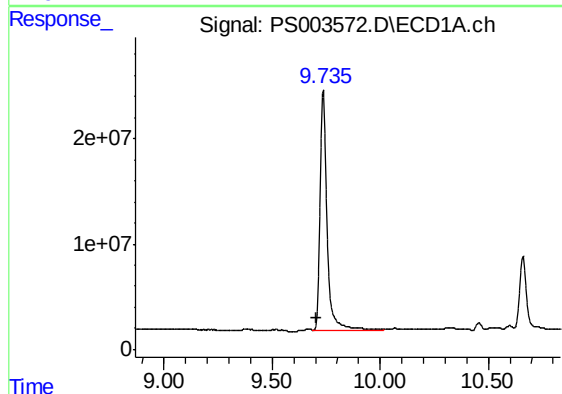
R.T.: 2.882 min  
Delta R.T.: 0.038 min  
Response: 426682222  
Conc: 656.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



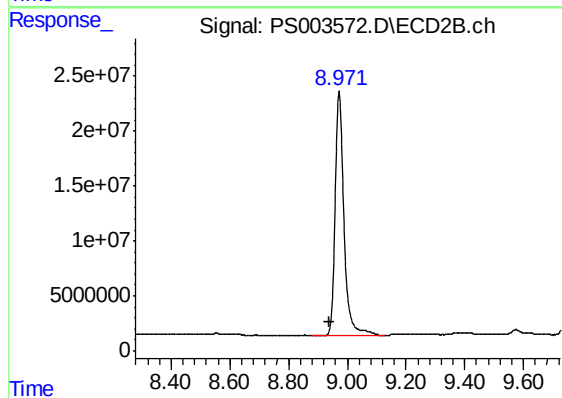
#1 Dalapon

R.T.: 2.352 min  
Delta R.T.: 0.036 min  
Response: 499031850  
Conc: 788.13 ng/ml



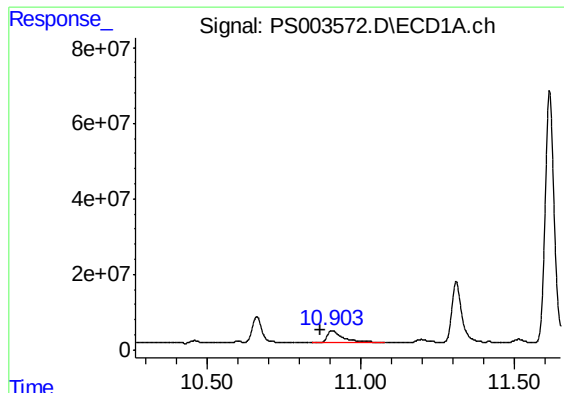
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.736 min  
Delta R.T.: 0.031 min  
Response: 516111422  
Conc: 774.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

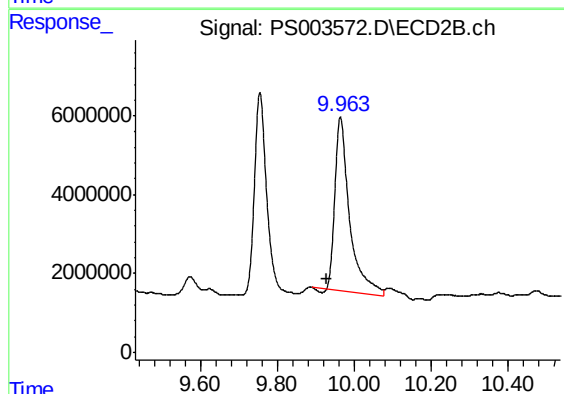
R.T.: 8.972 min  
Delta R.T.: 0.033 min  
Response: 463349501  
Conc: 750.42 ng/ml



#3 4-Nitrophenol

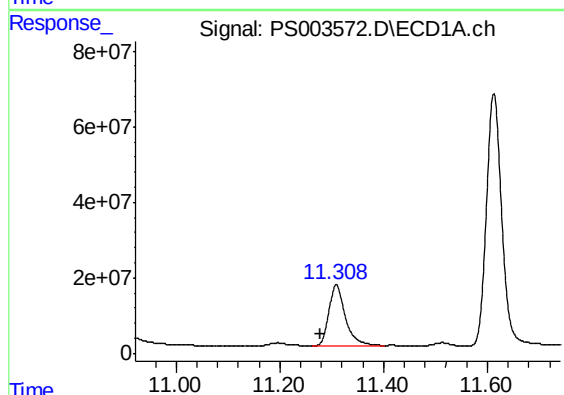
R.T.: 10.904 min  
Delta R.T.: 0.037 min  
Response: 121929517  
Conc: 579.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



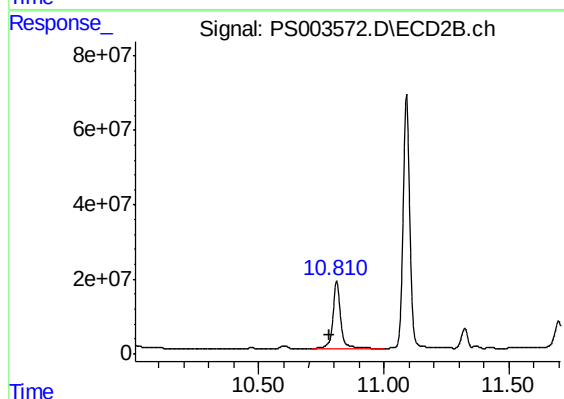
#3 4-Nitrophenol

R.T.: 9.964 min  
Delta R.T.: 0.036 min  
Response: 114693537  
Conc: 510.14 ng/ml



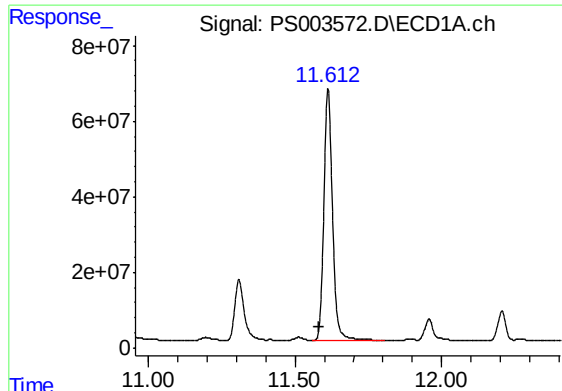
#4 2,4-DCAA

R.T.: 11.309 min  
Delta R.T.: 0.031 min  
Response: 361440996  
Conc: 823.28 ng/ml



#4 2,4-DCAA

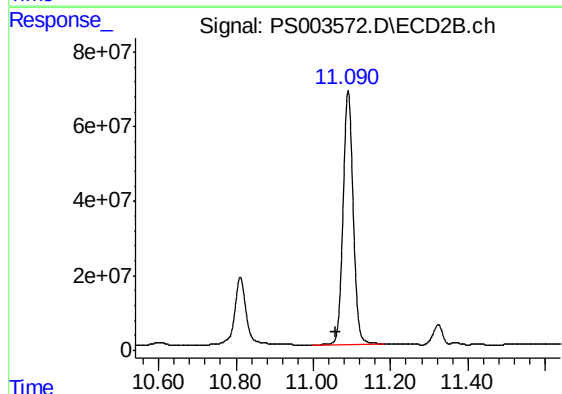
R.T.: 10.811 min  
Delta R.T.: 0.031 min  
Response: 380332025  
Conc: 809.96 ng/ml



#5 DICAMBA

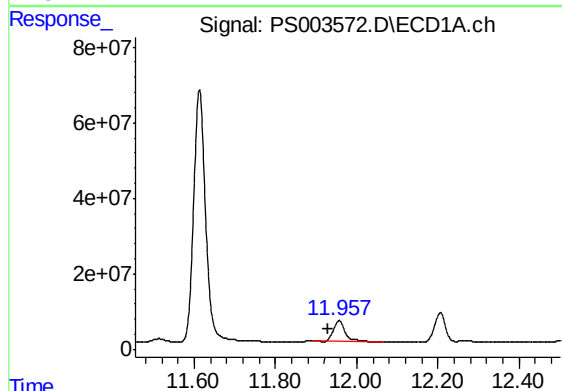
R.T.: 11.613 min  
Delta R.T.: 0.030 min  
Response: 1362591904  
Conc: 773.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



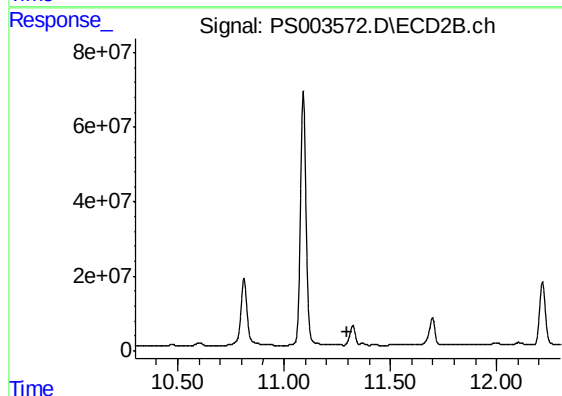
#5 DICAMBA

R.T.: 11.090 min  
Delta R.T.: 0.031 min  
Response: 1240211497  
Conc: 742.34 ng/ml



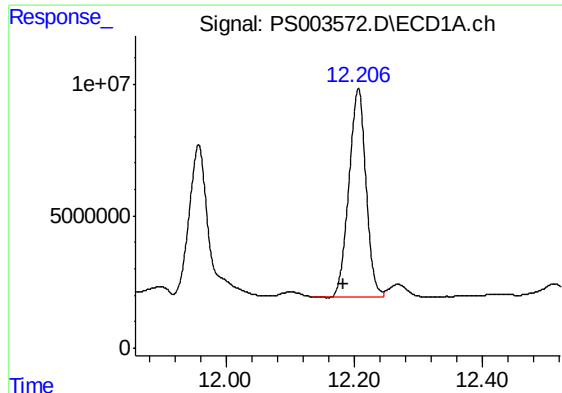
#6 MCPP

R.T.: 11.957 min  
Delta R.T.: 0.026 min  
Response: 108393533  
Conc: 82.56 ug/ml



#6 MCPP

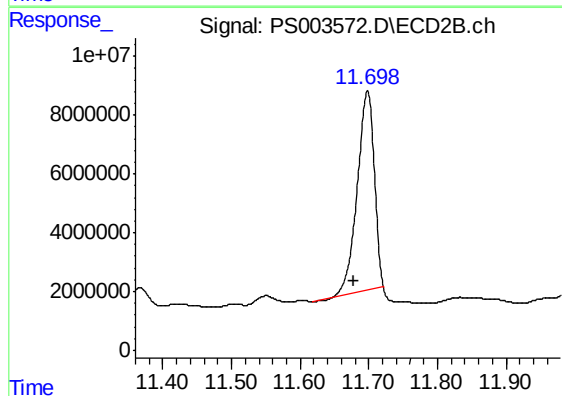
R.T.: 11.366 min  
Delta R.T.: 0.066 min  
Response: -56796211  
Conc: N.D.



#7 MCPA

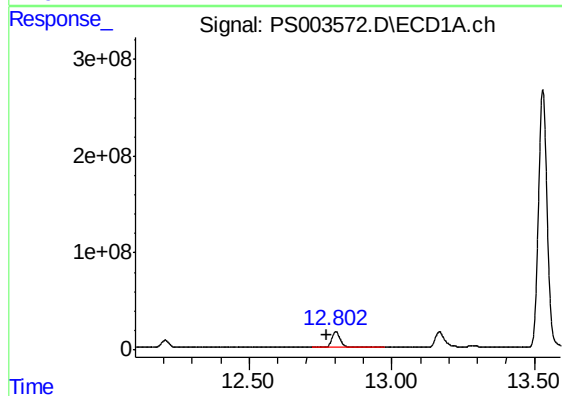
R.T.: 12.206 min  
Delta R.T.: 0.024 min  
Response: 145415961  
Conc: 73.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



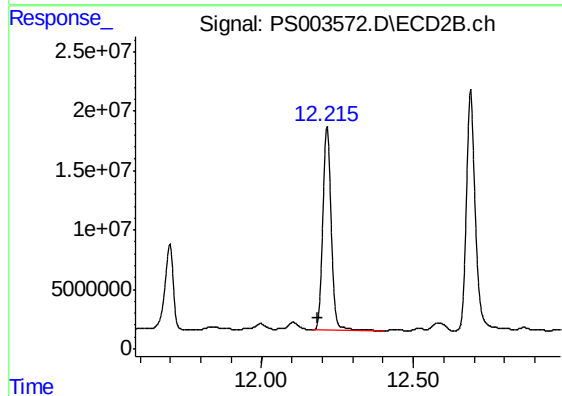
#7 MCPA

R.T.: 11.697 min  
Delta R.T.: 0.020 min  
Response: 115810132  
Conc: 67.14 ug/ml



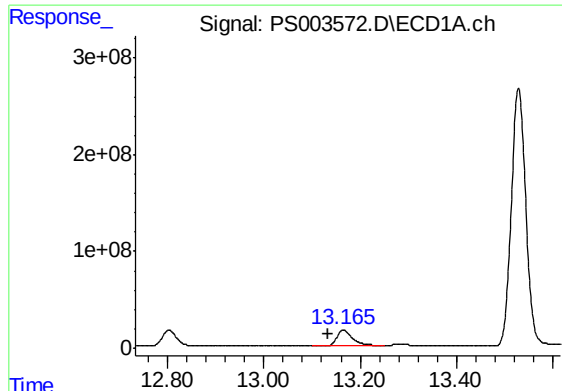
#8 DICHLORPROP

R.T.: 12.803 min  
Delta R.T.: 0.030 min  
Response: 348970052  
Conc: 806.58 ng/ml



#8 DICHLORPROP

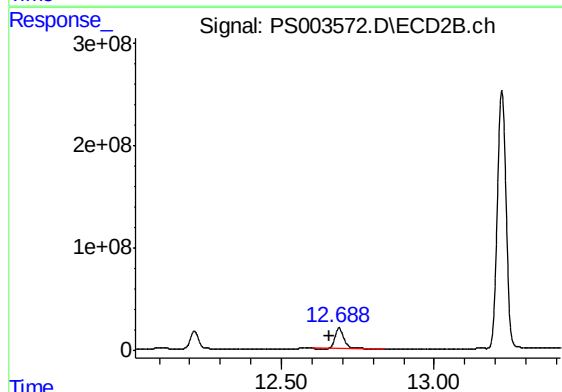
R.T.: 12.216 min  
Delta R.T.: 0.031 min  
Response: 326008655  
Conc: 788.90 ng/ml



#9 2,4-D

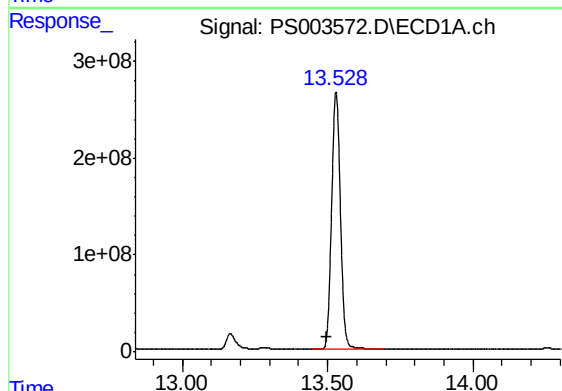
R.T.: 13.166 min  
Delta R.T.: 0.033 min  
Response: 393112874  
Conc: 847.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



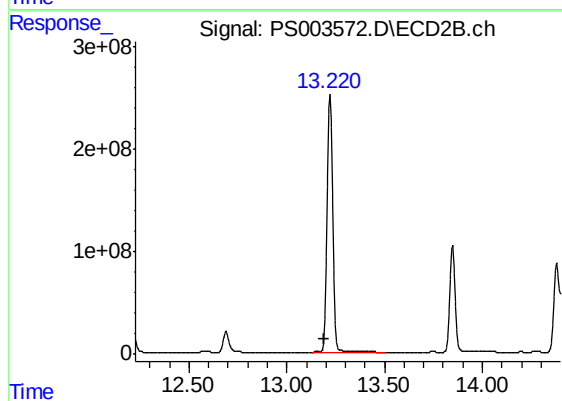
#9 2,4-D

R.T.: 12.688 min  
Delta R.T.: 0.031 min  
Response: 383901711  
Conc: 731.40 ng/ml



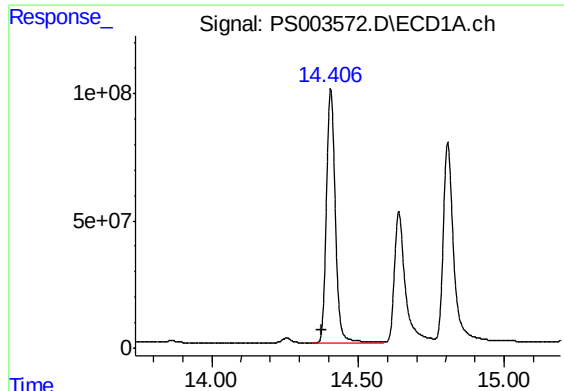
#10 Pentachlorophenol

R.T.: 13.529 min  
Delta R.T.: 0.030 min  
Response: 5637373762  
Conc: 798.00 ng/ml



#10 Pentachlorophenol

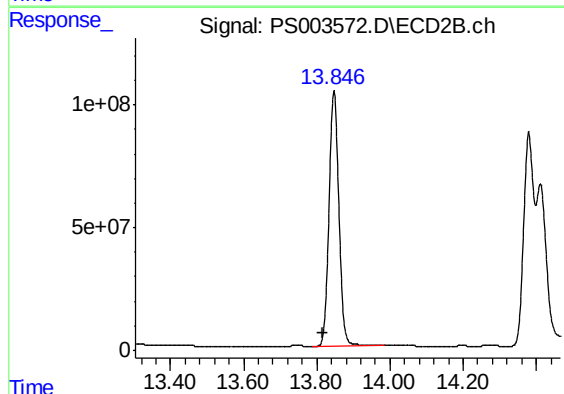
R.T.: 13.220 min  
Delta R.T.: 0.029 min  
Response: 5054528334  
Conc: 767.50 ng/ml



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

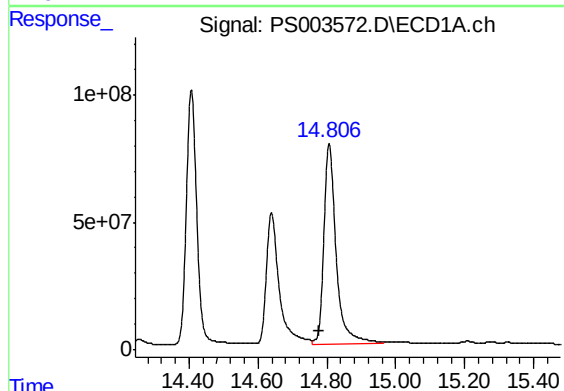
R.T.: 14.407 min  
Delta R.T.: 0.030 min  
Response: 2105981656  
Conc: 783.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



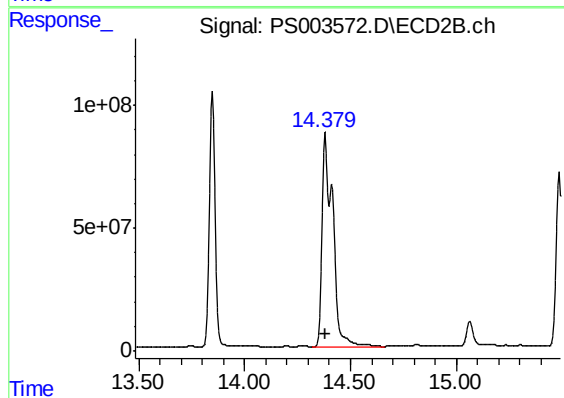
#11 2,4,5-TP (SILVEX)

R.T.: 13.847 min  
Delta R.T.: 0.029 min  
Response: 1945212061  
Conc: 763.90 ng/ml



#12 2,4,5-T

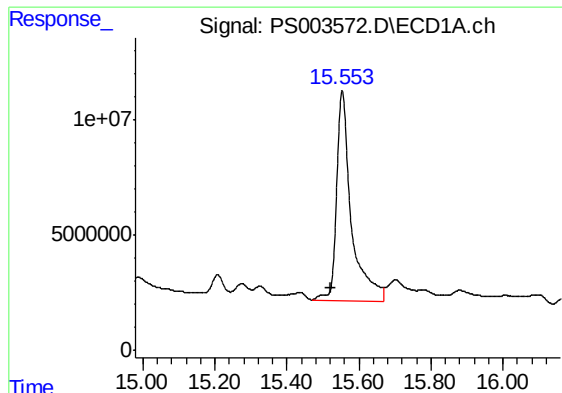
R.T.: 14.806 min  
Delta R.T.: 0.030 min  
Response: 1958325698  
Conc: 741.32 ng/ml



#12 2,4,5-T

R.T.: 14.380 min  
Delta R.T.: 0.000 min  
Response: 3055788692  
Conc: 1515.18 ng/ml

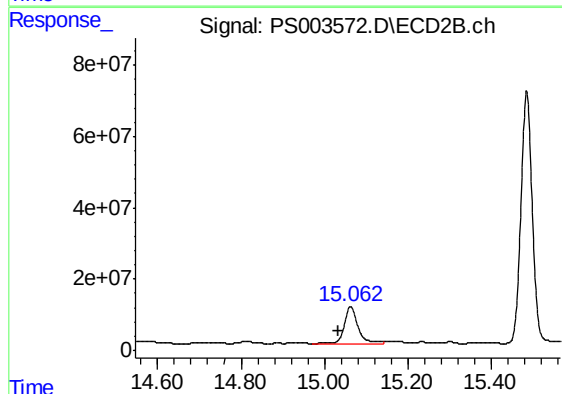




#13 2,4-DB

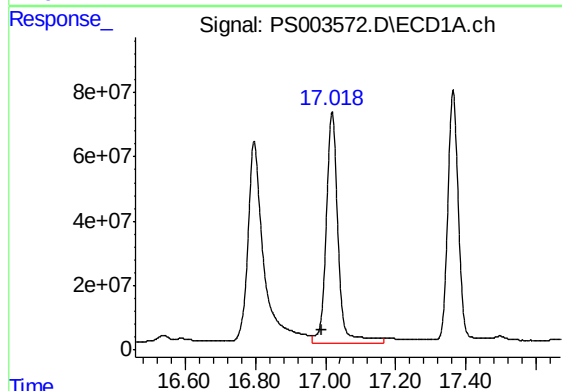
R.T.: 15.554 min  
Delta R.T.: 0.031 min  
Response: 258222595  
Conc: 1090.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



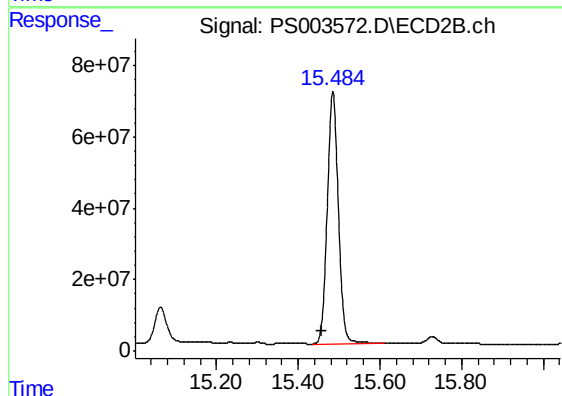
#13 2,4-DB

R.T.: 15.063 min  
Delta R.T.: 0.030 min  
Response: 244788268  
Conc: 958.61 ng/ml



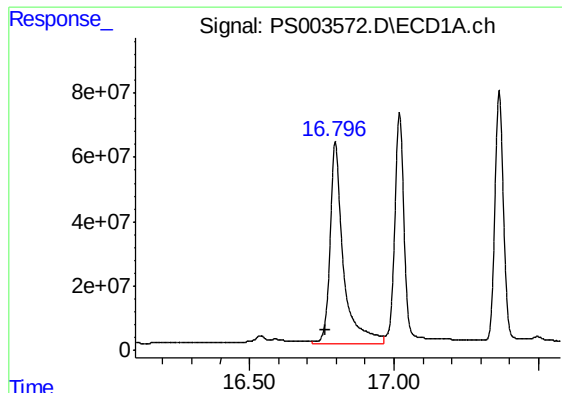
#14 DINOSEB

R.T.: 17.019 min  
Delta R.T.: 0.030 min  
Response: 1680893309  
Conc: 748.65 ng/ml



#14 DINOSEB

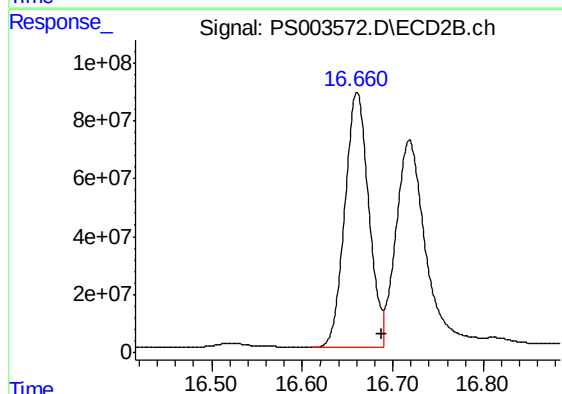
R.T.: 15.485 min  
Delta R.T.: 0.028 min  
Response: 1328438390  
Conc: 744.28 ng/ml



#15 Picloram

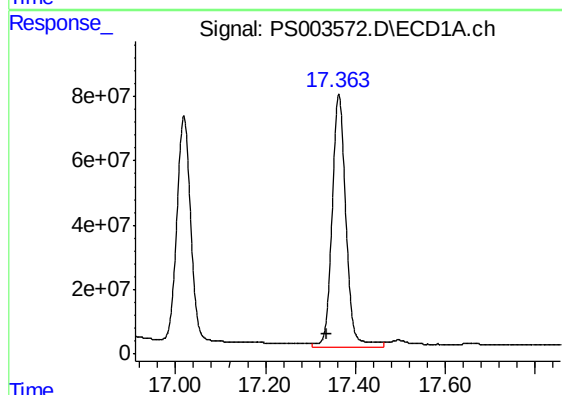
R.T.: 16.796 min  
Delta R.T.: 0.031 min  
Response: 2003122169  
Conc: 813.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117979BS



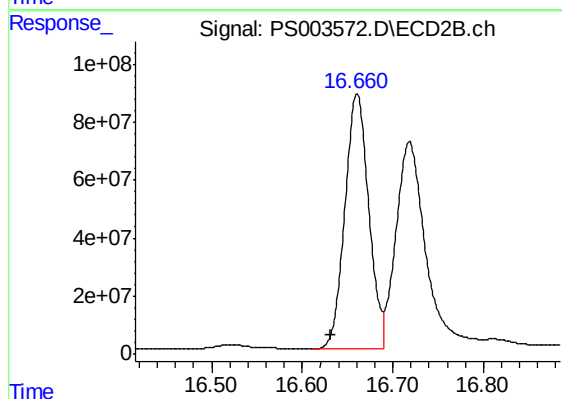
#15 Picloram

R.T.: 16.660 min  
Delta R.T.: -0.028 min  
Response: 1610263717  
Conc: 634.43 ng/ml



#16 DCPA

R.T.: 17.363 min  
Delta R.T.: 0.028 min  
Response: 1677353045  
Conc: 509.03 ng/ml



#16 DCPA

R.T.: 16.660 min  
Delta R.T.: 0.029 min  
Response: 1610263717  
Conc: 517.71 ng/ml