

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP021119\  
 Data File : PP029129.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Feb 2019 18:52  
 Operator : EI\MA  
 Sample : HSTDICC500  
 Misc : hexane  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 05:20:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021119.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 12 05:17:42 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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     | 11.947 | 12.133 | 10854486 | 14323131 | 462.190 | 458.916  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.250  | 2.960  | 22061678 | 18547722 | 451.159 | 431.808  |
| 2) T                        | 3,5-DICHL... | 10.355 | 10.219 | 23899248 | 18756167 | 459.746 | 435.736  |
| 3) T                        | 4-Nitroph... | 11.510 | 11.278 | 27368254 | 6399958  | 465.366 | 409.993  |
| 5) T                        | DICAMBA      | 12.268 | 12.444 | 56355791 | 51334502 | 469.841 | 438.997  |
| 7) T                        | MCPA         | 0.000  | 13.018 | 0        | 814168   | N.D.    | 20.891 # |
| 8) T                        | DICHLORPROP  | 13.458 | 13.556 | 11910777 | 12961966 | 454.013 | 444.817  |
| 9) T                        | 2,4-D        | 13.808 | 14.044 | 16307529 | 18012178 | 475.608 | 439.242  |
| 10) T                       | Pentachlo... | 14.222 | 14.649 | 285.6E6  | 221.4E6  | 468.967 | 436.411  |
| 11) T                       | 2,4,5-TP ... | 15.082 | 15.221 | 104.8E6  | 86570119 | 474.254 | 447.868  |
| 12) T                       | 2,4,5-T      | 15.471 | 15.869 | 89694272 | 67481665 | 461.850 | 451.671  |
| 13) T                       | 2,4-DB       | 16.230 | 16.464 | 7667657  | 7671714  | 468.601 | 440.518  |
| 14) T                       | DINOSEB      | 17.692 | 16.852 | 42259679 | 35316535 | 443.382 | 435.697  |
| 15) T                       | Picloram     | 17.483 | 18.248 | 114.6E6  | 90026187 | 459.353 | 457.688  |
| 16) T                       | DCPA         | 18.076 | 18.120 | 123.1E6  | 98598098 | 471.577 | 463.130  |
| -----                       |              |        |        |          |          |         |          |

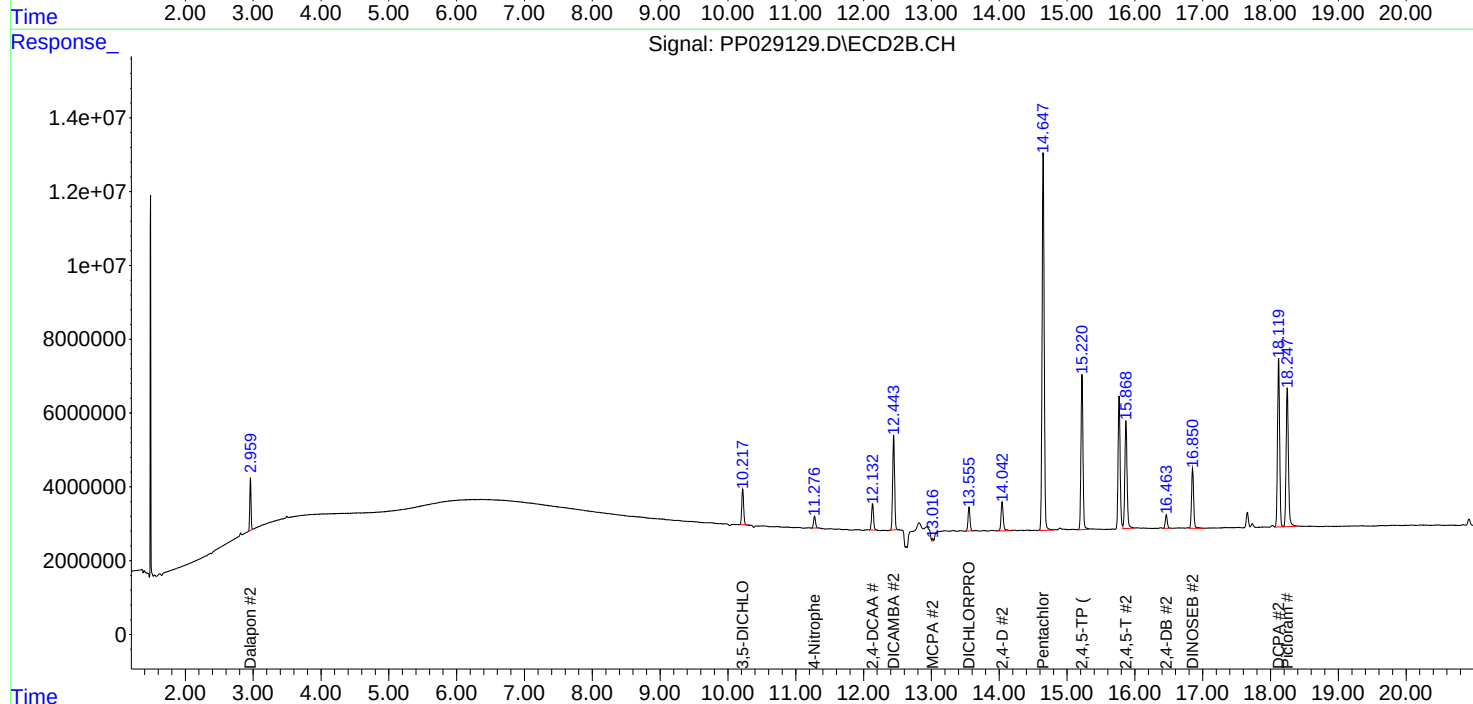
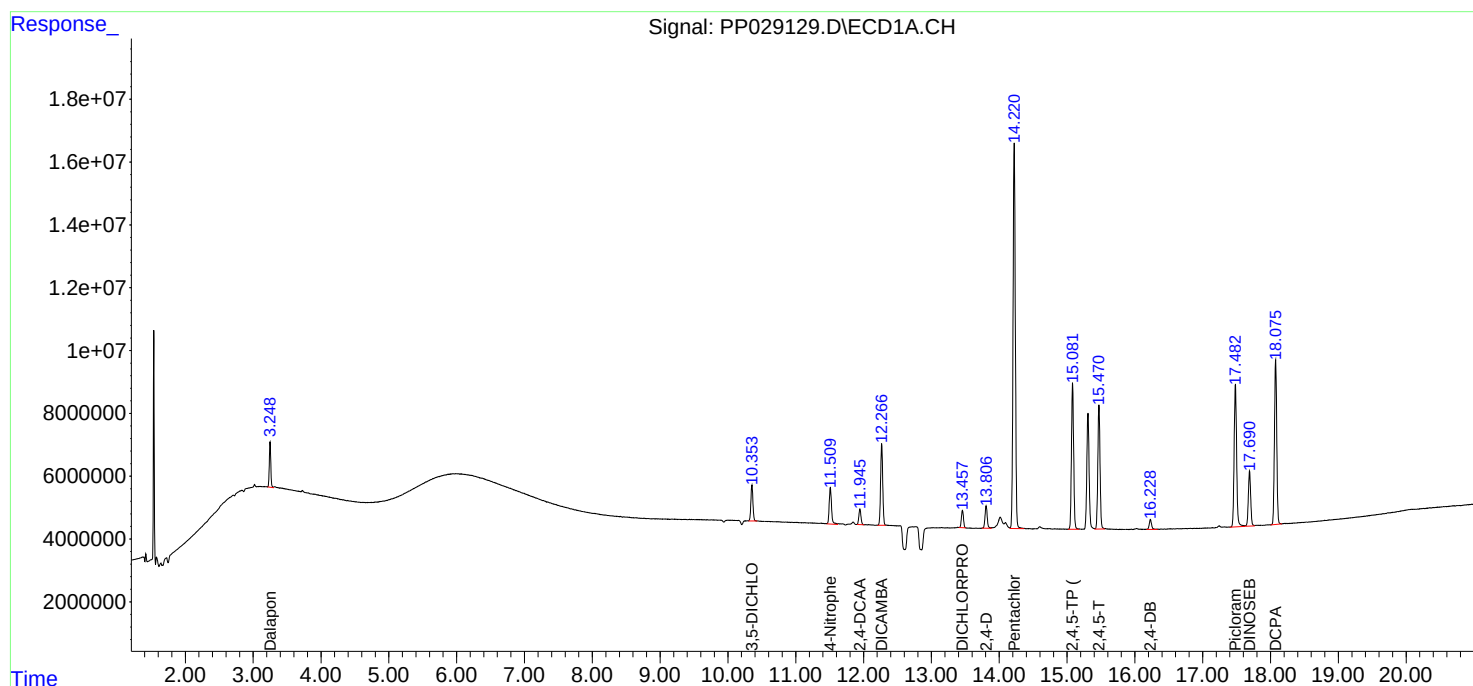
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

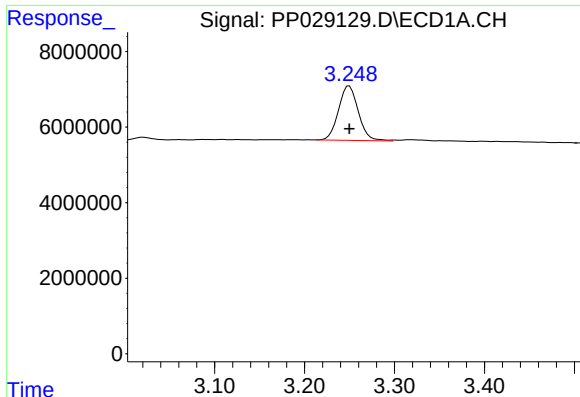
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP021119\  
Data File : PP029129.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Feb 2019 18:52  
Operator : EI\MA  
Sample : HSTDICC500  
Misc : hexane  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 05:20:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021119.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 12 05:17:42 2019  
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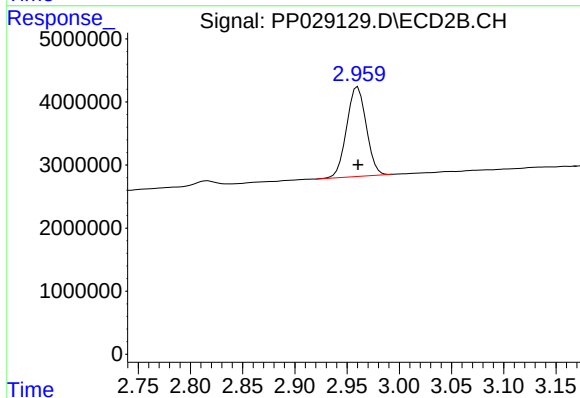




#1 Dalapon

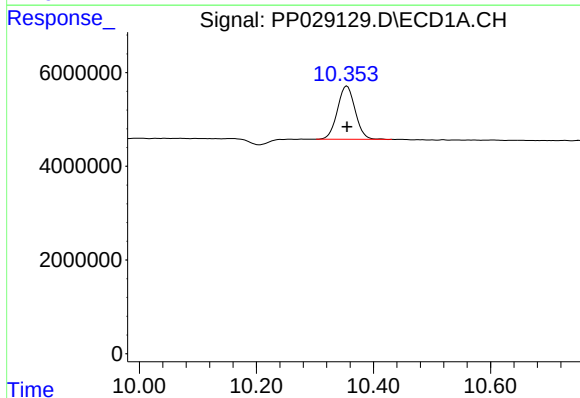
R.T.: 3.250 min  
Delta R.T.: 0.000 min  
Response: 22061678  
Conc: 451.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



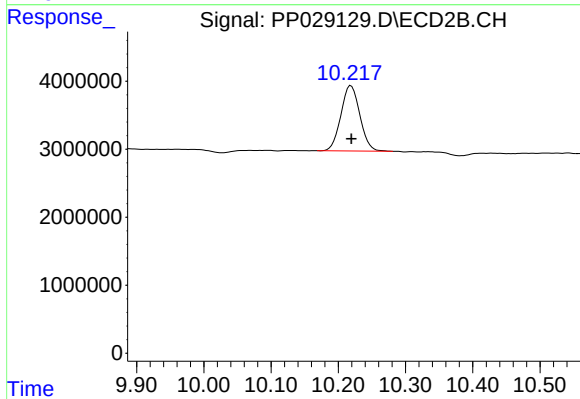
#1 Dalapon

R.T.: 2.960 min  
Delta R.T.: 0.000 min  
Response: 18547722  
Conc: 431.81 ng/ml



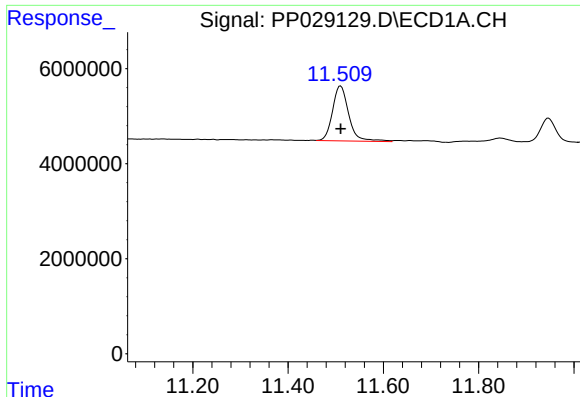
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.355 min  
Delta R.T.: 0.000 min  
Response: 23899248  
Conc: 459.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

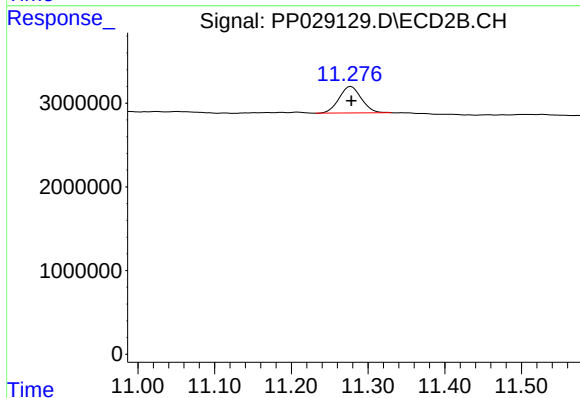
R.T.: 10.219 min  
Delta R.T.: 0.000 min  
Response: 18756167  
Conc: 435.74 ng/ml



#3 4-Nitrophenol

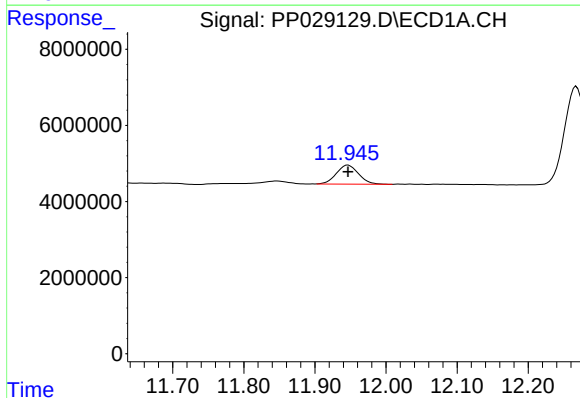
R.T.: 11.510 min  
Delta R.T.: 0.000 min  
Response: 27368254  
Conc: 465.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



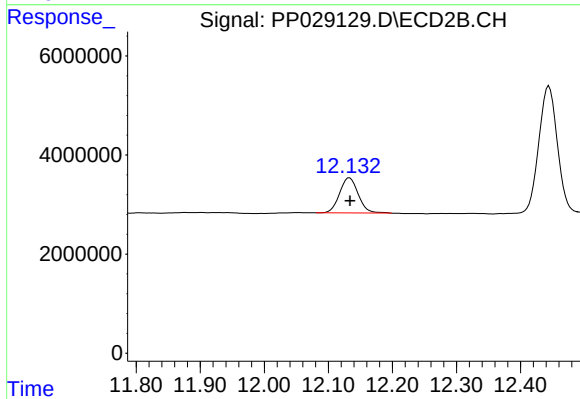
#3 4-Nitrophenol

R.T.: 11.278 min  
Delta R.T.: 0.000 min  
Response: 6399958  
Conc: 409.99 ng/ml



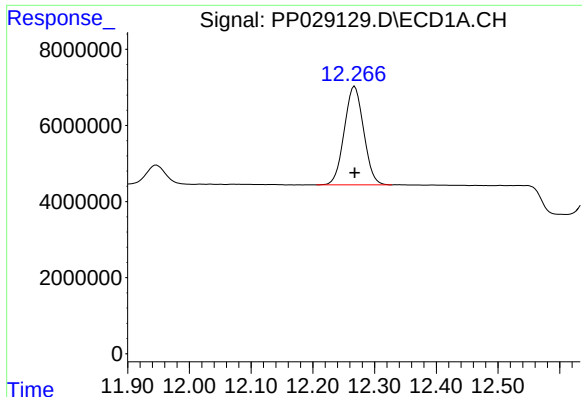
#4 2,4-DCAA

R.T.: 11.947 min  
Delta R.T.: 0.000 min  
Response: 10854486  
Conc: 462.19 ng/ml



#4 2,4-DCAA

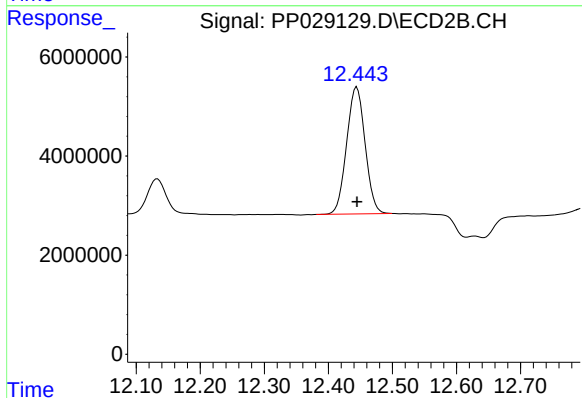
R.T.: 12.133 min  
Delta R.T.: 0.000 min  
Response: 14323131  
Conc: 458.92 ng/ml



#5 DICAMBA

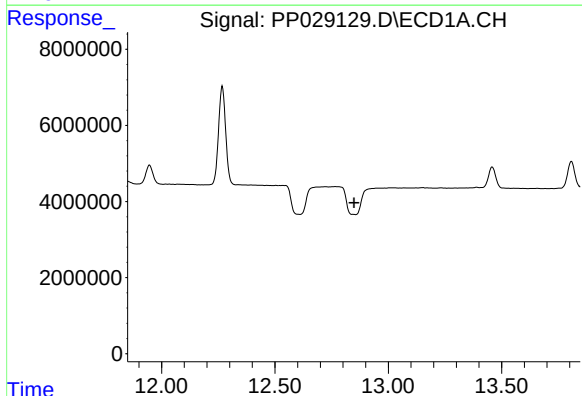
R.T.: 12.268 min  
Delta R.T.: 0.000 min  
Response: 56355791  
Conc: 469.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



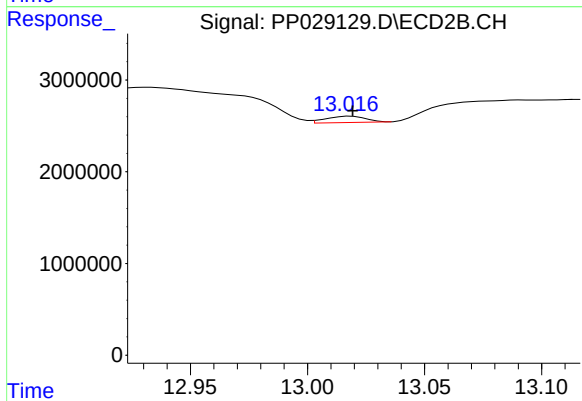
#5 DICAMBA

R.T.: 12.444 min  
Delta R.T.: 0.000 min  
Response: 51334502  
Conc: 439.00 ng/ml



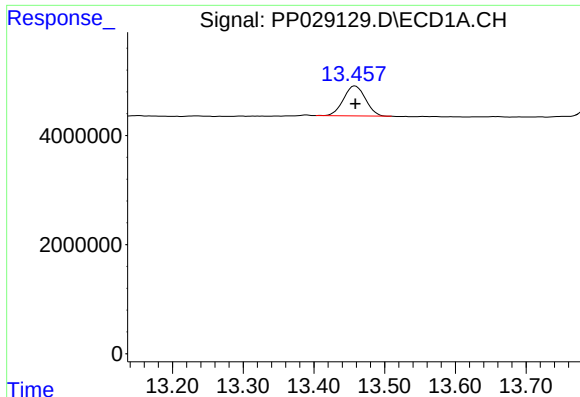
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.849 min  
Response: 0  
Conc: N.D.



#7 MCPA

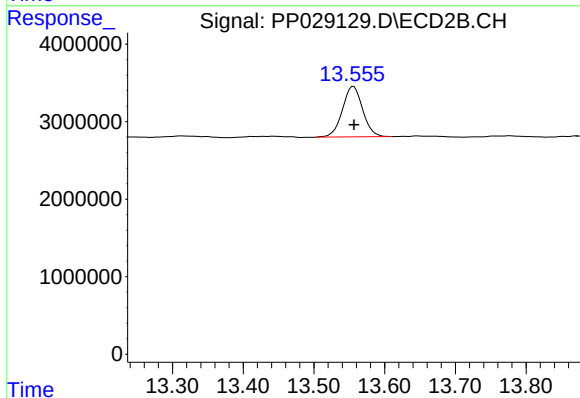
R.T.: 13.018 min  
Delta R.T.: 0.000 min  
Response: 814168  
Conc: 20.89 ug/ml



#8 DICHLORPROP

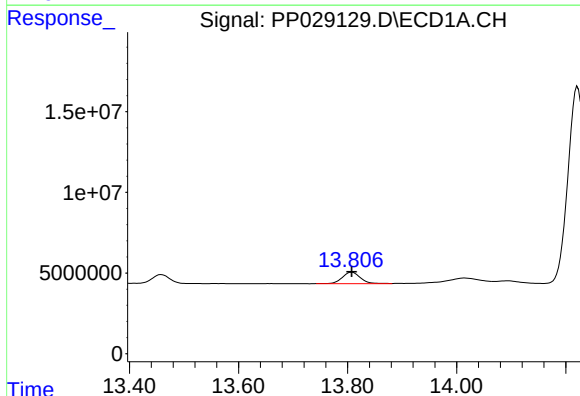
R.T.: 13.458 min  
Delta R.T.: 0.000 min  
Response: 11910777  
Conc: 454.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



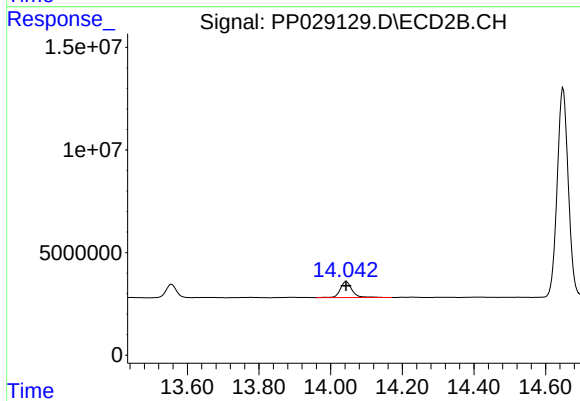
#8 DICHLORPROP

R.T.: 13.556 min  
Delta R.T.: 0.000 min  
Response: 12961966  
Conc: 444.82 ng/ml



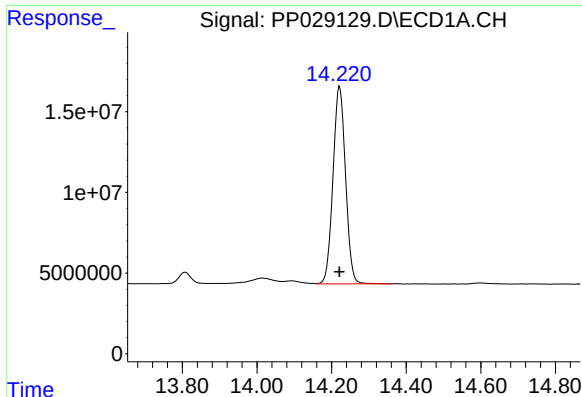
#9 2,4-D

R.T.: 13.808 min  
Delta R.T.: 0.000 min  
Response: 16307529  
Conc: 475.61 ng/ml



#9 2,4-D

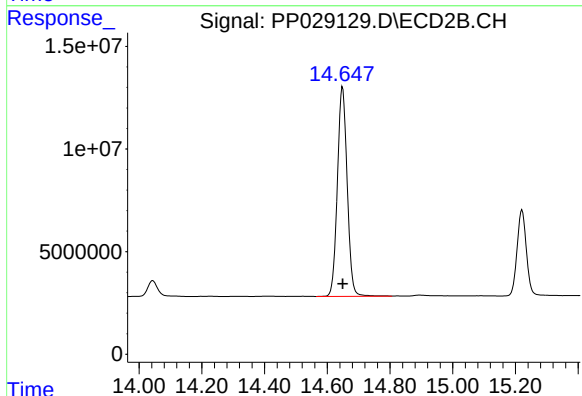
R.T.: 14.044 min  
Delta R.T.: 0.000 min  
Response: 18012178  
Conc: 439.24 ng/ml



#10 Pentachlorophenol

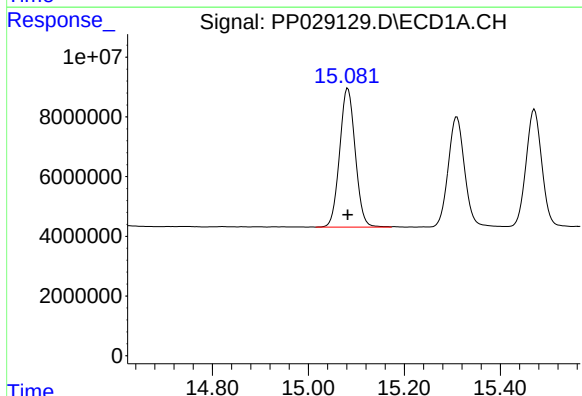
R.T.: 14.222 min  
Delta R.T.: 0.000 min  
Response: 285615218  
Conc: 468.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



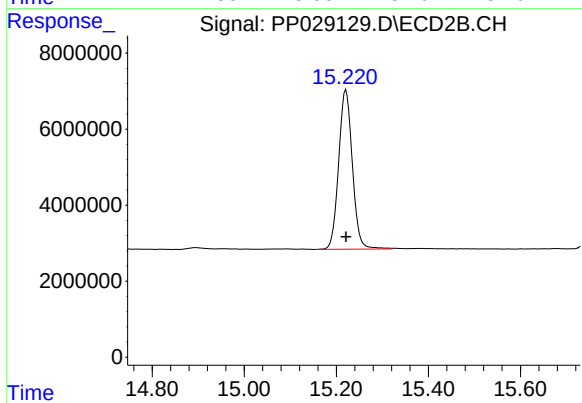
#10 Pentachlorophenol

R.T.: 14.649 min  
Delta R.T.: 0.000 min  
Response: 221430182  
Conc: 436.41 ng/ml



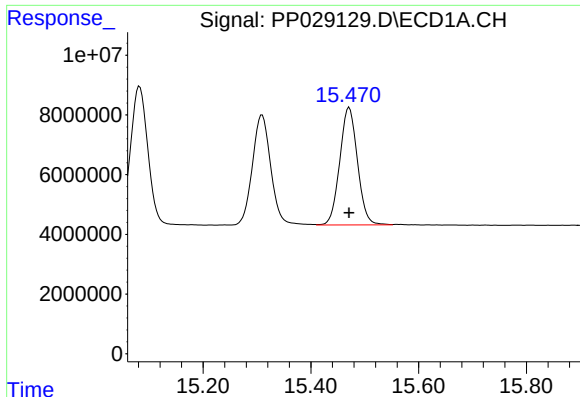
#11 2,4,5-TP (SILVEX)

R.T.: 15.082 min  
Delta R.T.: 0.000 min  
Response: 104810221  
Conc: 474.25 ng/ml



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

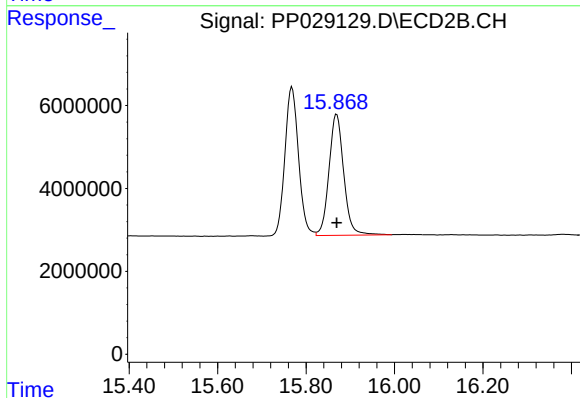
R.T.: 15.221 min  
Delta R.T.: 0.000 min  
Response: 86570119  
Conc: 447.87 ng/ml



#12 2,4,5-T

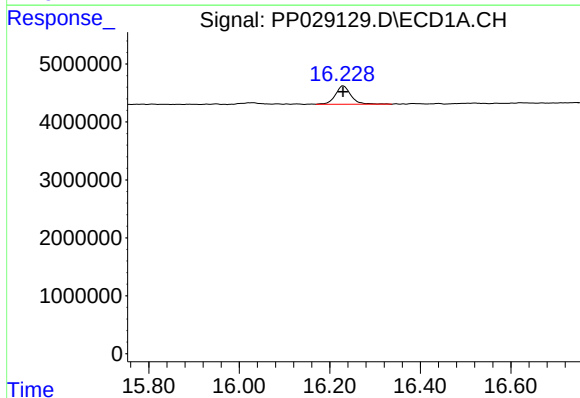
R.T.: 15.471 min  
Delta R.T.: 0.000 min  
Response: 89694272  
Conc: 461.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



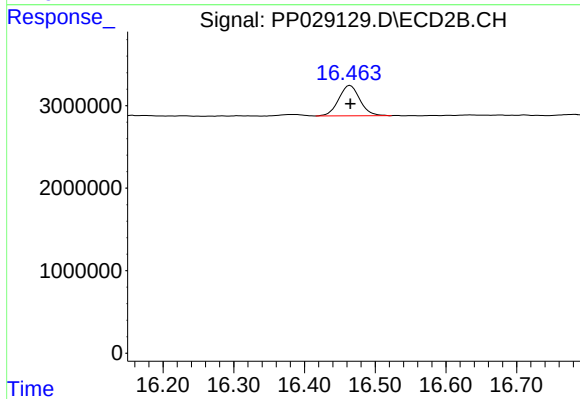
#12 2,4,5-T

R.T.: 15.869 min  
Delta R.T.: 0.000 min  
Response: 67481665  
Conc: 451.67 ng/ml



#13 2,4-DB

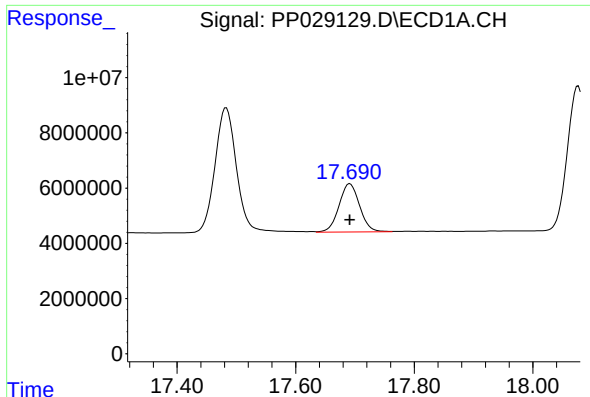
R.T.: 16.230 min  
Delta R.T.: 0.000 min  
Response: 7667657  
Conc: 468.60 ng/ml



#13 2,4-DB

R.T.: 16.464 min  
Delta R.T.: 0.000 min  
Response: 7671714  
Conc: 440.52 ng/ml

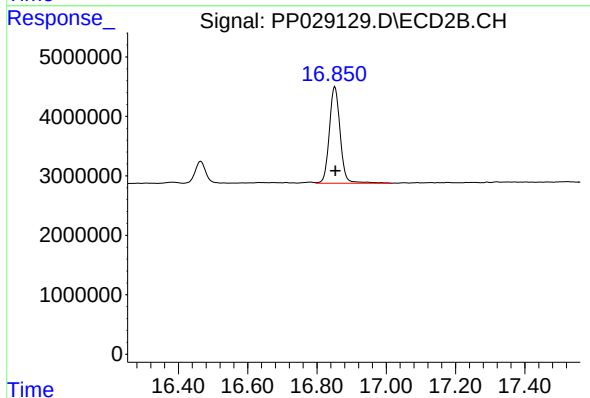




#14 DINOSEB

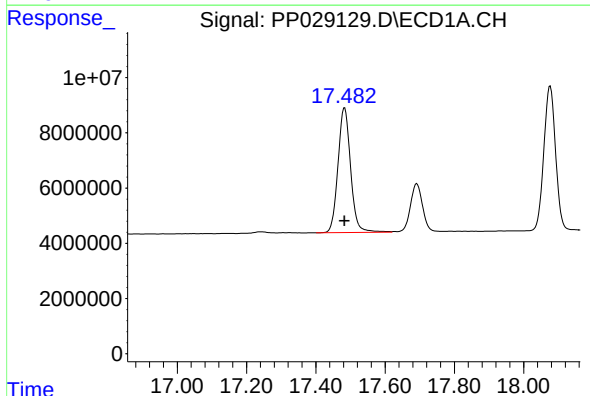
R.T.: 17.692 min  
Delta R.T.: 0.000 min  
Response: 42259679  
Conc: 443.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



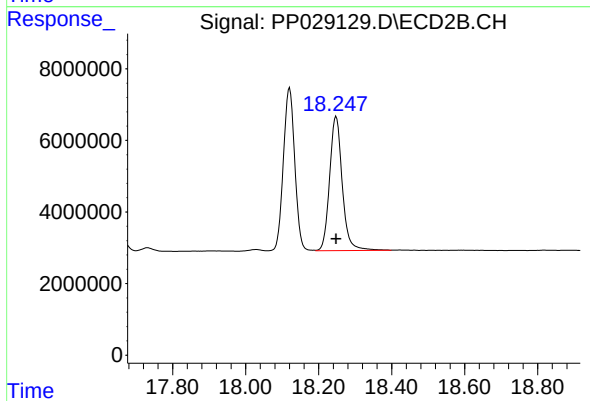
#14 DINOSEB

R.T.: 16.852 min  
Delta R.T.: -0.001 min  
Response: 35316535  
Conc: 435.70 ng/ml



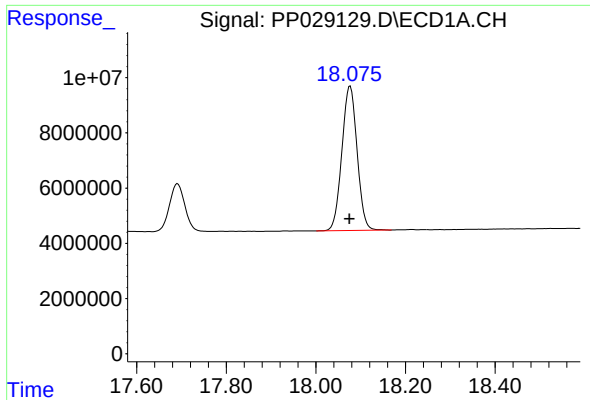
#15 Picloram

R.T.: 17.483 min  
Delta R.T.: 0.000 min  
Response: 114576754  
Conc: 459.35 ng/ml



#15 Picloram

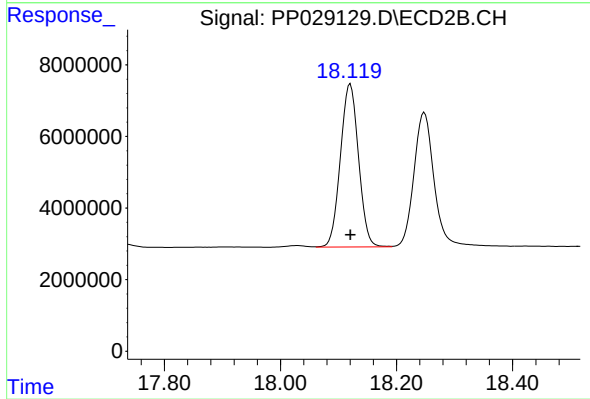
R.T.: 18.248 min  
Delta R.T.: 0.000 min  
Response: 90026187  
Conc: 457.69 ng/ml



#16 DCPA

R.T.: 18.076 min  
Delta R.T.: 0.001 min  
Response: 123101882  
Conc: 471.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#16 DCPA

R.T.: 18.120 min  
Delta R.T.: 0.000 min  
Response: 98598098  
Conc: 463.13 ng/ml