

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010219\  
 Data File : PS002744.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jan 2019 23:43  
 Operator : EI\SJ  
 Sample : PB116073BSD  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 03 01:31:01 2019  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 11.406 | 10.903 | 203.7E6  | 219.9E6  | 641.835 | 568.476   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.936  | 2.384  | 224.7E6  | 216.7E6  | 488.137 | 476.224   |
| 2) T                        | 3,5-DICHL... | 9.835  | 9.060  | 255.2E6  | 238.2E6  | 534.155 | 495.693   |
| 3) T                        | 4-Nitroph... | 11.007 | 10.056 | 72770591 | 89647081 | 459.298 | 501.557   |
| 5) T                        | DICAMBA      | 11.712 | 11.184 | 726.0E6  | 755.8E6  | 513.455 | 530.177   |
| 6) T                        | MCPD         | 12.050 | 11.413 | 62825218 | 53585979 | 62.967  | 57.318    |
| 7) T                        | MCPA         | 12.299 | 11.788 | 74192574 | 76435719 | 49.253  | 53.174    |
| 8) T                        | DICHLORPROP  | 12.898 | 12.309 | 178.3E6  | 182.5E6  | 501.524 | 510.144   |
| 9) T                        | 2,4-D        | 13.263 | 12.784 | 183.9E6  | 219.5E6  | 523.422 | 518.138   |
| 10) T                       | Pentachlo... | 13.633 | 13.323 | 2865.3E6 | 3032.1E6 | 571.415 | 576.332   |
| 11) T                       | 2,4,5-TP ... | 14.505 | 13.945 | 1016.0E6 | 1139.8E6 | 523.483 | 542.904   |
| 12) T                       | 2,4,5-T      | 14.911 | 14.531 | 877.5E6  | 565.5E6  | 467.100 | 330.527 # |
| 13) T                       | 2,4-DB       | 15.669 | 15.177 | 33483571 | 27929028 | 148.050 | 115.289   |
| 14) T                       | DINOSEB      | 17.122 | 15.588 | 841.1E6  | 725.6E6  | 577.997 | 475.504   |
| 15) T                       | Picloram     | 16.881 | 16.765 | 59552504 | 964.8E6  | 23.466  | 350.705 # |
| 16) T                       | DCPA         | 17.466 | 16.875 | 931.8E6  | 592.3E6  | 383.445 | 203.892 # |
| -----                       |              |        |        |          |          |         |           |

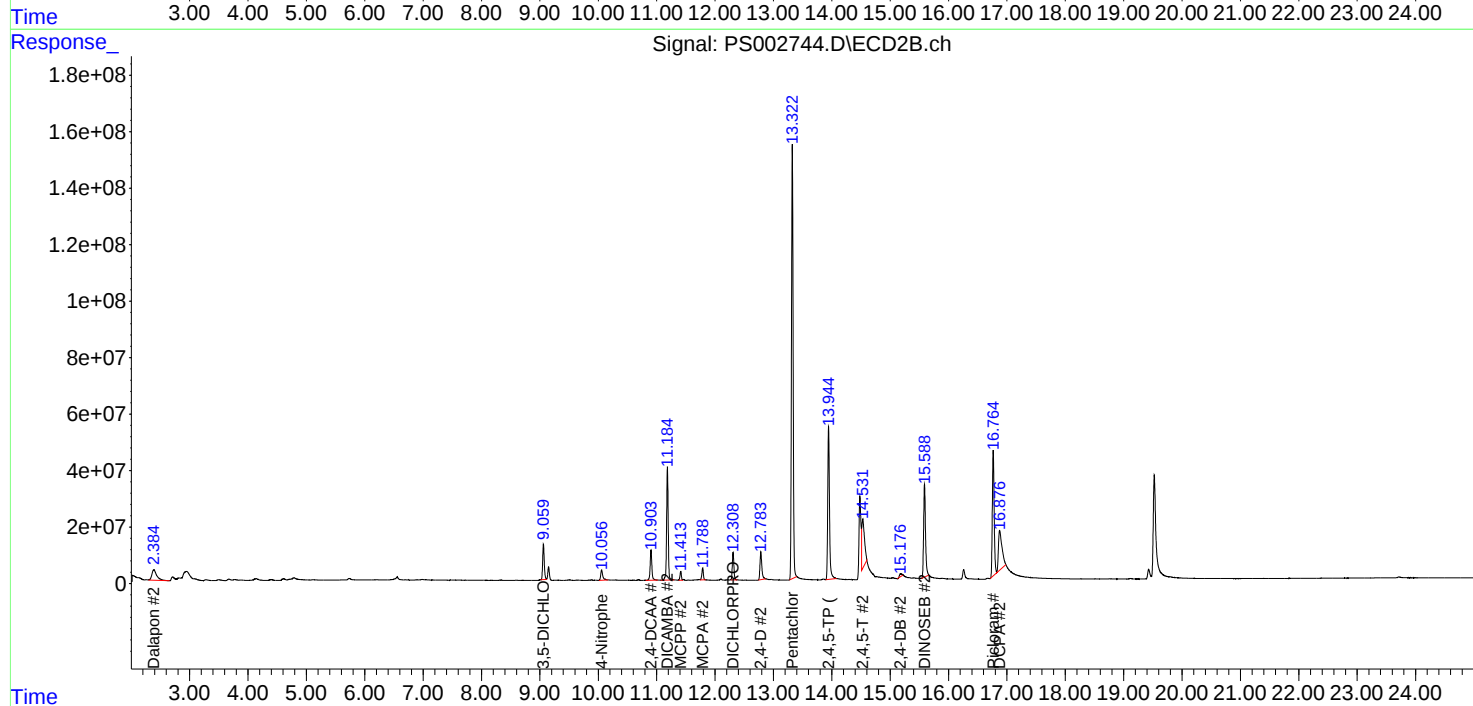
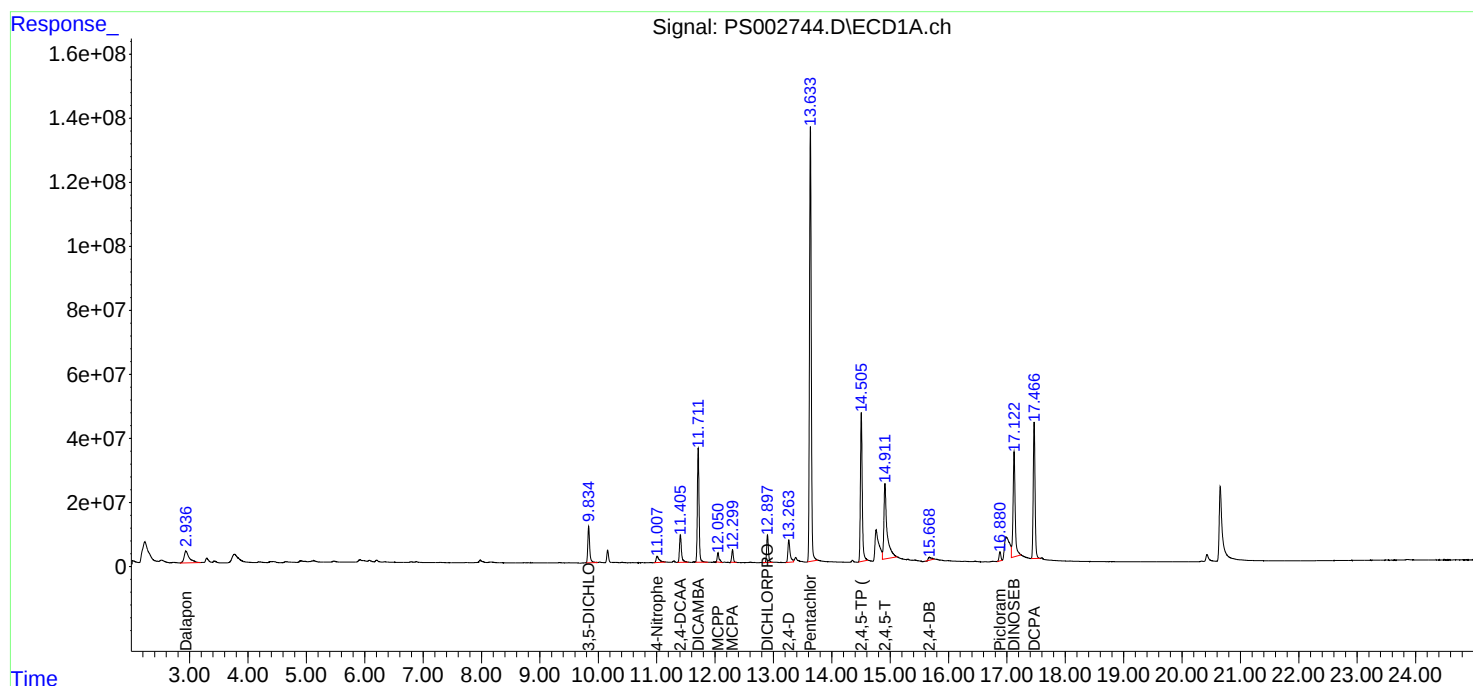
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

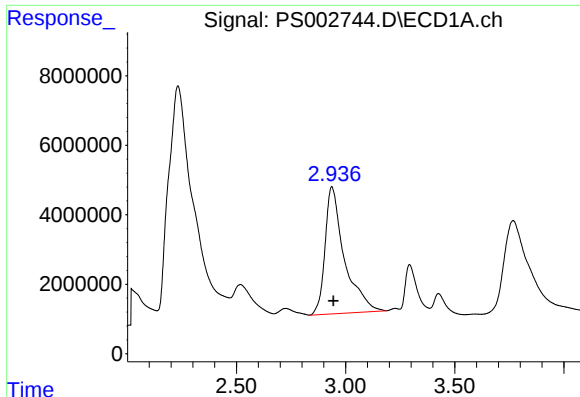
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010219\  
Data File : PS002744.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jan 2019 23:43  
Operator : EI\SJ  
Sample : PB116073BSD  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 01:31:01 2019  
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

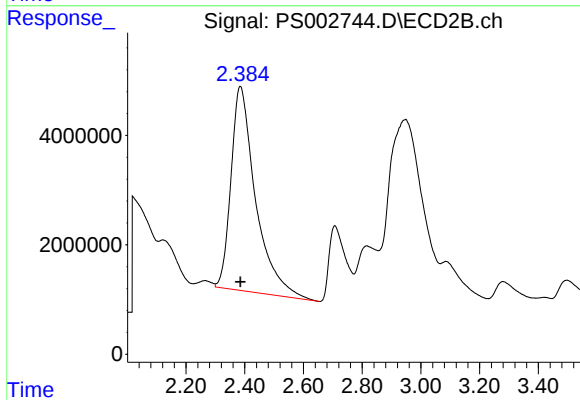




#1 Dalapon

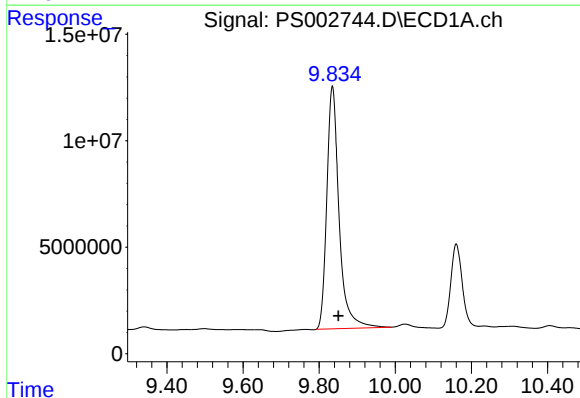
R.T.: 2.936 min  
Delta R.T.: -0.008 min  
Response: 224697492  
Conc: 488.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



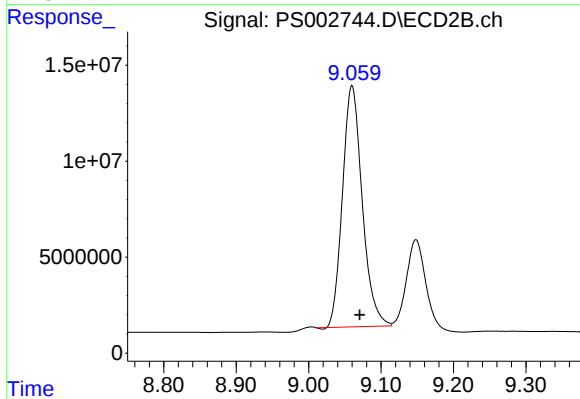
#1 Dalapon

R.T.: 2.384 min  
Delta R.T.: 0.000 min  
Response: 216743595  
Conc: 476.22 ng/ml



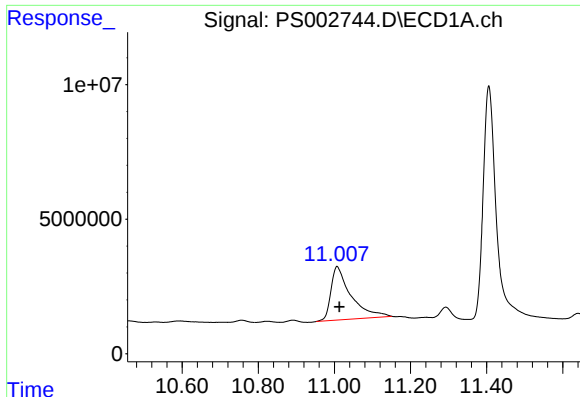
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.835 min  
Delta R.T.: -0.016 min  
Response: 255220980  
Conc: 534.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

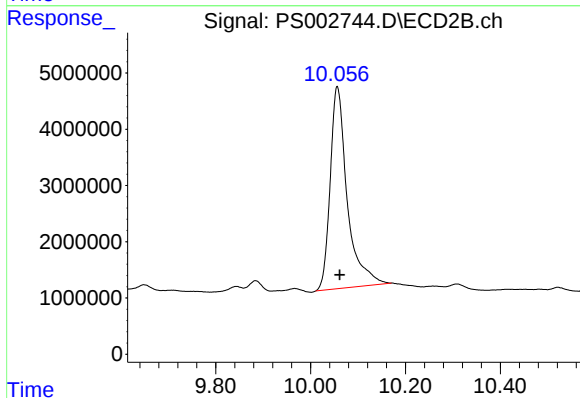
R.T.: 9.060 min  
Delta R.T.: -0.011 min  
Response: 238204446  
Conc: 495.69 ng/ml



#3 4-Nitrophenol

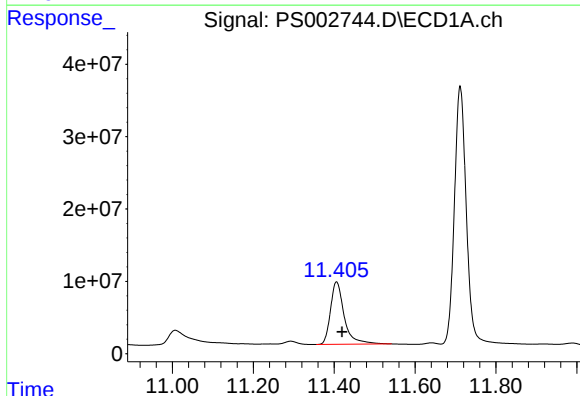
R.T.: 11.007 min  
Delta R.T.: -0.006 min  
Response: 72770591  
Conc: 459.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



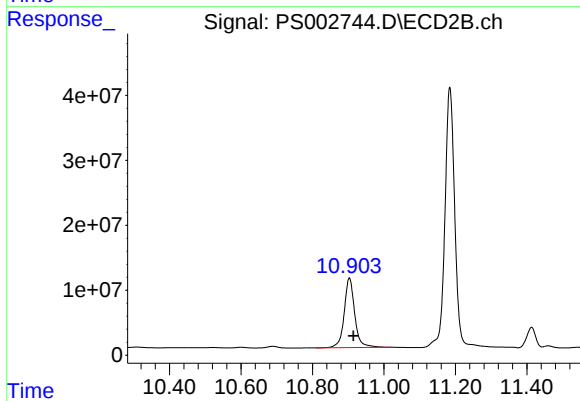
#3 4-Nitrophenol

R.T.: 10.056 min  
Delta R.T.: -0.005 min  
Response: 89647081  
Conc: 501.56 ng/ml



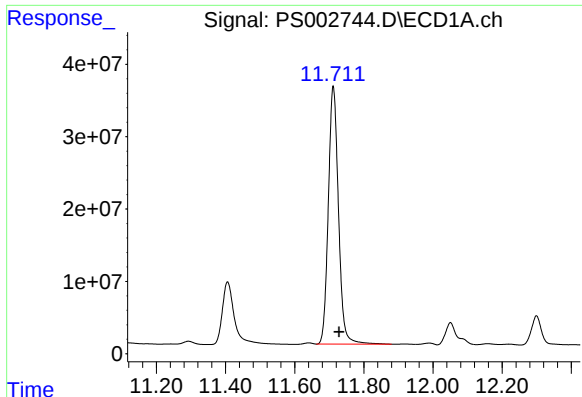
#4 2,4-DCAA

R.T.: 11.406 min  
Delta R.T.: -0.014 min  
Response: 203731060  
Conc: 641.83 ng/ml



#4 2,4-DCAA

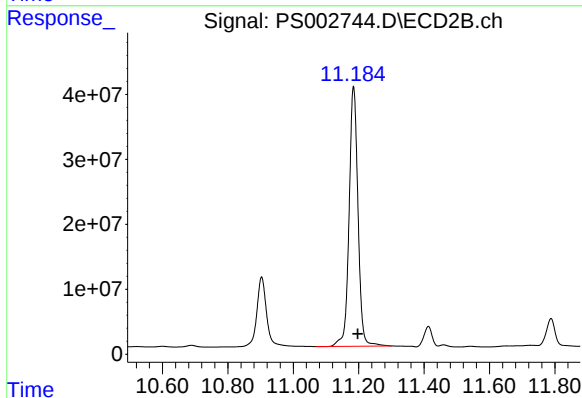
R.T.: 10.903 min  
Delta R.T.: -0.012 min  
Response: 219869127  
Conc: 568.48 ng/ml



#5 DICAMBA

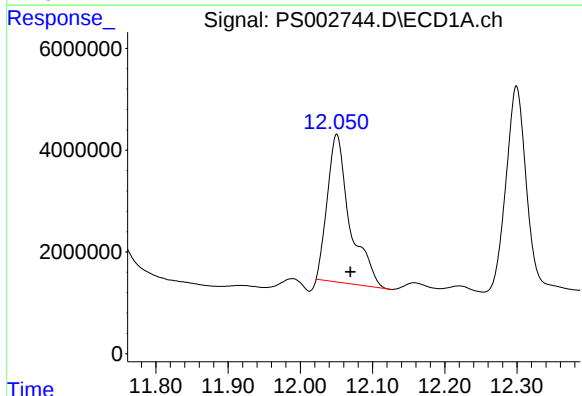
R.T.: 11.712 min  
Delta R.T.: -0.017 min  
Response: 726014095  
Conc: 513.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



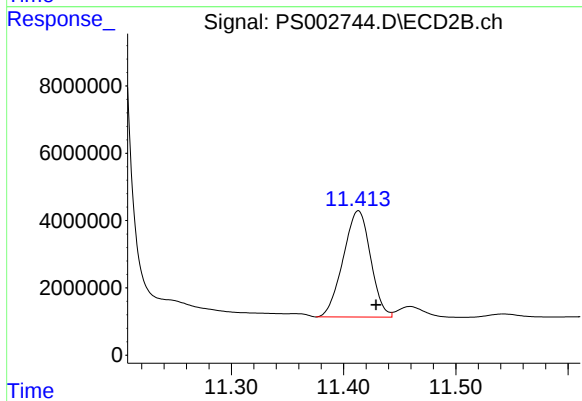
#5 DICAMBA

R.T.: 11.184 min  
Delta R.T.: -0.013 min  
Response: 755826385  
Conc: 530.18 ng/ml



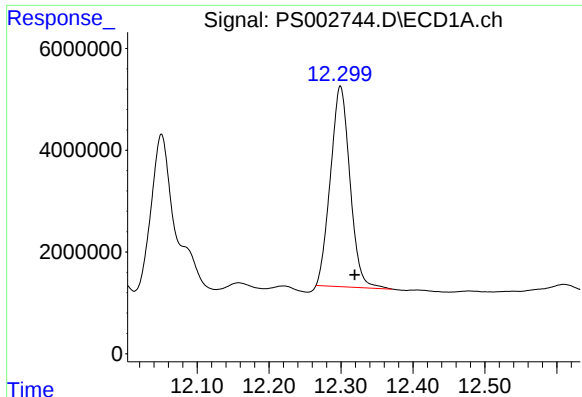
#6 MCP

R.T.: 12.050 min  
Delta R.T.: -0.019 min  
Response: 62825218  
Conc: 62.97 ug/ml



#6 MCP

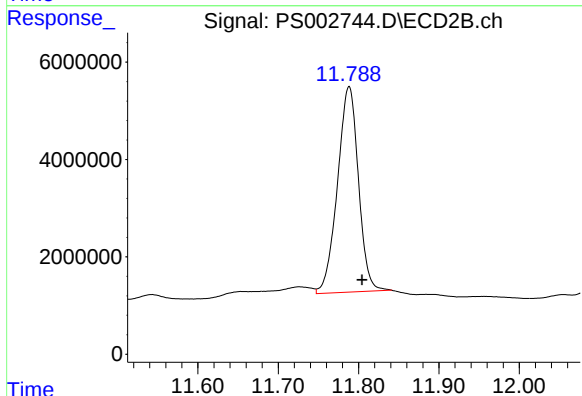
R.T.: 11.413 min  
Delta R.T.: -0.016 min  
Response: 53585979  
Conc: 57.32 ug/ml



#7 MCPA

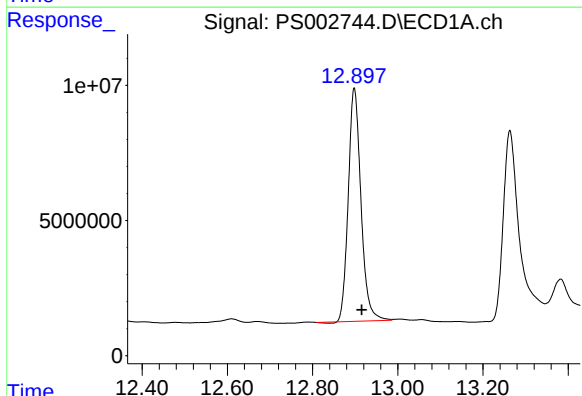
R.T.: 12.299 min  
Delta R.T.: -0.020 min  
Response: 74192574  
Conc: 49.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



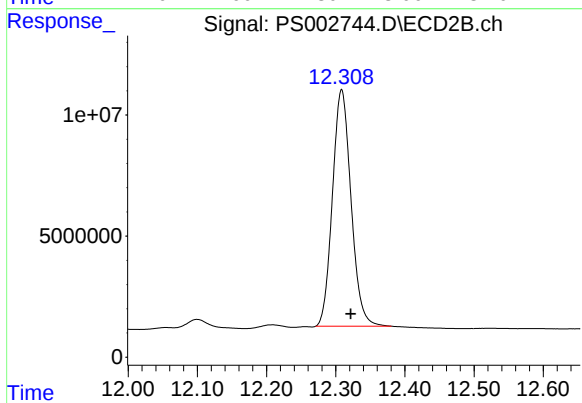
#7 MCPA

R.T.: 11.788 min  
Delta R.T.: -0.016 min  
Response: 76435719  
Conc: 53.17 ug/ml



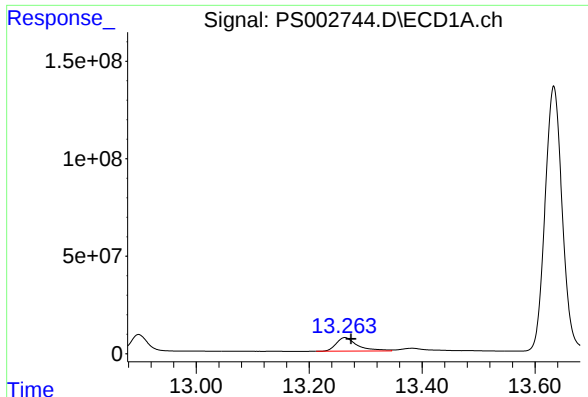
#8 DICHLORPROP

R.T.: 12.898 min  
Delta R.T.: -0.017 min  
Response: 178335325  
Conc: 501.52 ng/ml



#8 DICHLORPROP

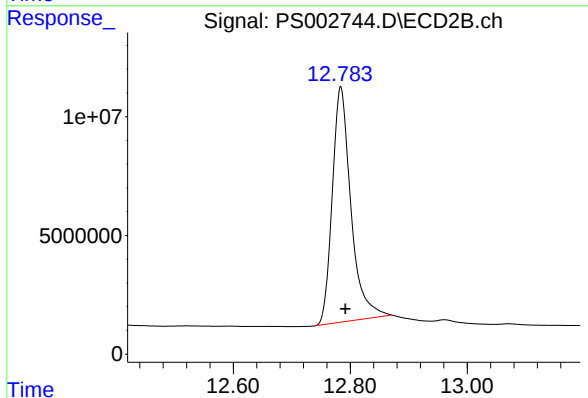
R.T.: 12.309 min  
Delta R.T.: -0.013 min  
Response: 182454928  
Conc: 510.14 ng/ml



#9 2,4-D

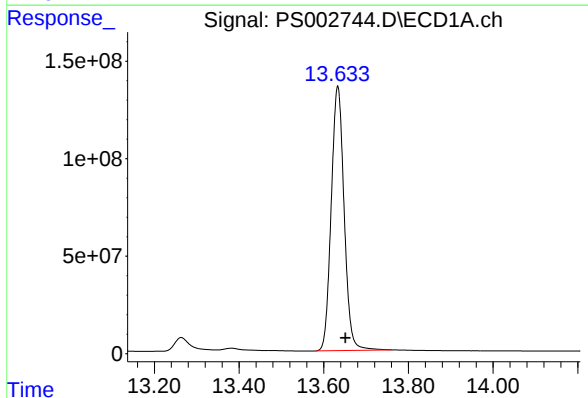
R.T.: 13.263 min  
Delta R.T.: -0.011 min  
Response: 183906838  
Conc: 523.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



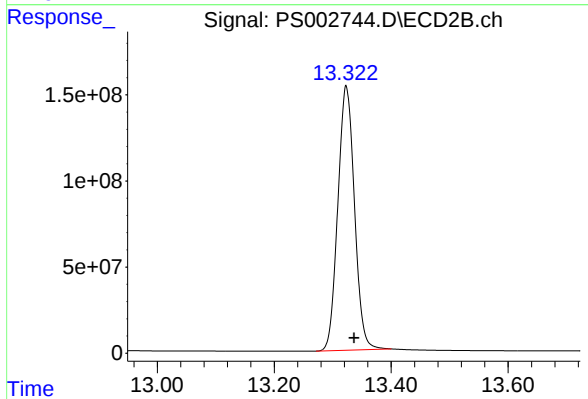
#9 2,4-D

R.T.: 12.784 min  
Delta R.T.: -0.008 min  
Response: 219464858  
Conc: 518.14 ng/ml



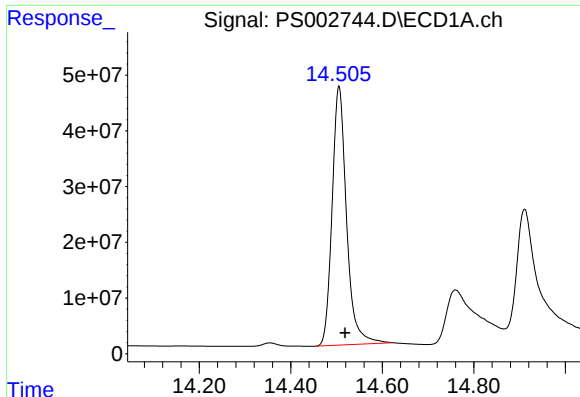
#10 Pentachlorophenol

R.T.: 13.633 min  
Delta R.T.: -0.018 min  
Response: 2865332655  
Conc: 571.41 ng/ml



#10 Pentachlorophenol

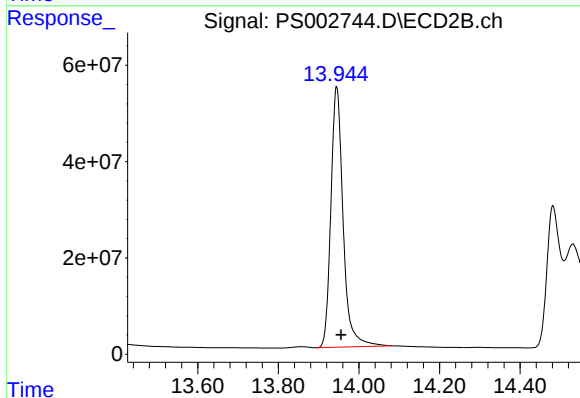
R.T.: 13.323 min  
Delta R.T.: -0.014 min  
Response: 3032106449  
Conc: 576.33 ng/ml



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

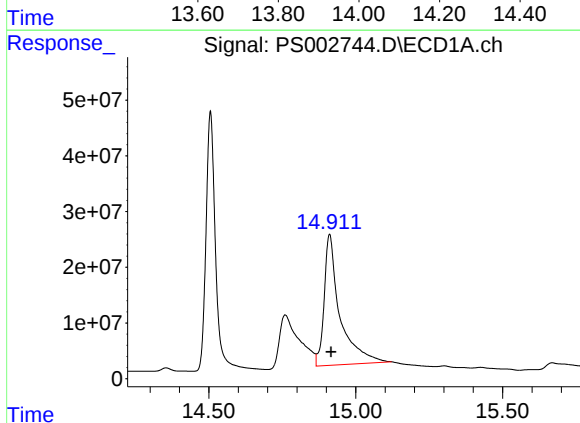
R.T.: 14.505 min  
Delta R.T.: -0.014 min  
Response: 1015959070  
Conc: 523.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



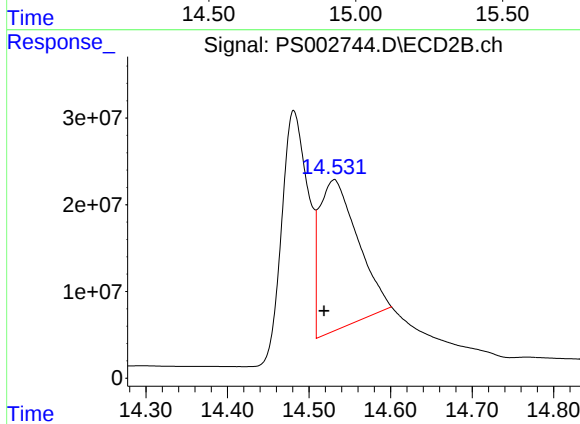
#11 2,4,5-TP (SILVEX)

R.T.: 13.945 min  
Delta R.T.: -0.011 min  
Response: 1139842095  
Conc: 542.90 ng/ml



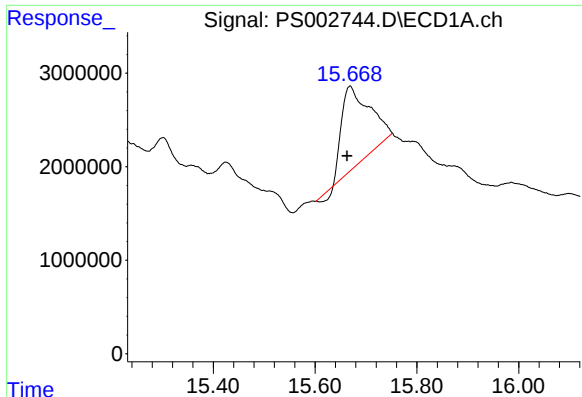
#12 2,4,5-T

R.T.: 14.911 min  
Delta R.T.: -0.006 min  
Response: 877479719  
Conc: 467.10 ng/ml



#12 2,4,5-T

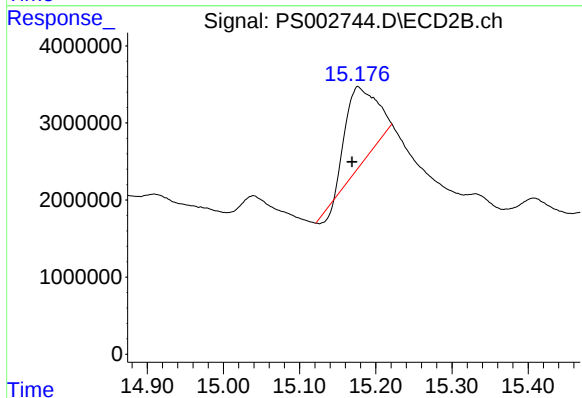
R.T.: 14.531 min  
Delta R.T.: 0.013 min  
Response: 565466383  
Conc: 330.53 ng/ml



#13 2,4-DB

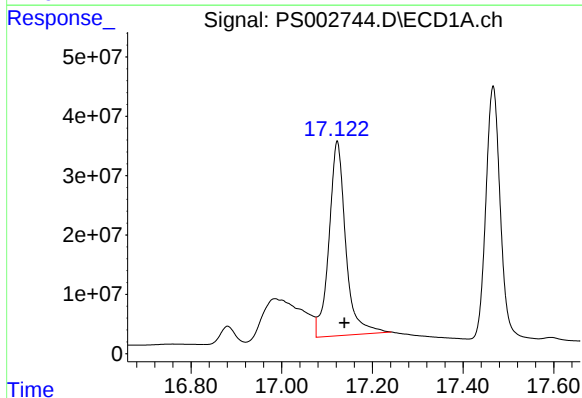
R.T.: 15.669 min  
Delta R.T.: 0.006 min  
Response: 33483571  
Conc: 148.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



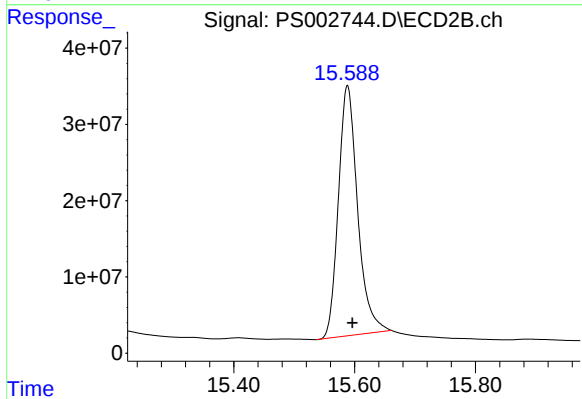
#13 2,4-DB

R.T.: 15.177 min  
Delta R.T.: 0.008 min  
Response: 27929028  
Conc: 115.29 ng/ml



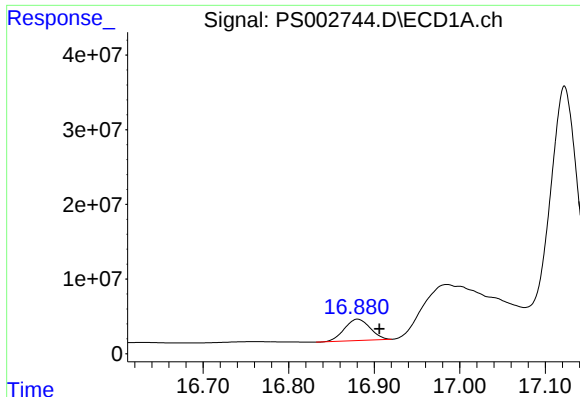
#14 DINOSEB

R.T.: 17.122 min  
Delta R.T.: -0.016 min  
Response: 841113569  
Conc: 578.00 ng/ml



#14 DINOSEB

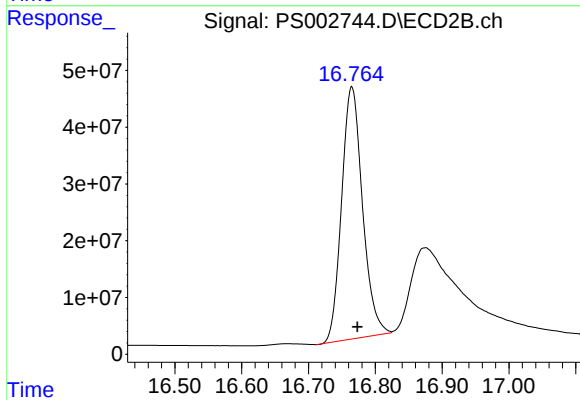
R.T.: 15.588 min  
Delta R.T.: -0.008 min  
Response: 725649147  
Conc: 475.50 ng/ml



#15 Picloram

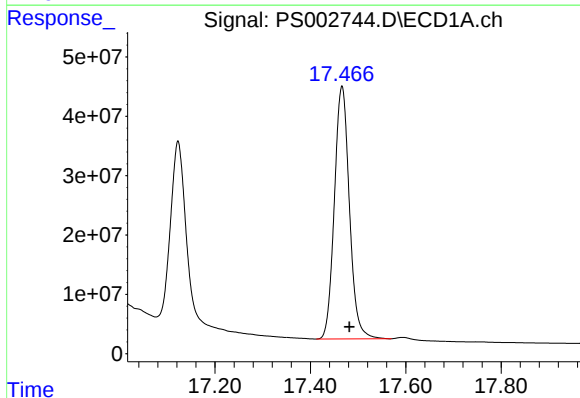
R.T.: 16.881 min  
Delta R.T.: -0.025 min  
Response: 59552504  
Conc: 23.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



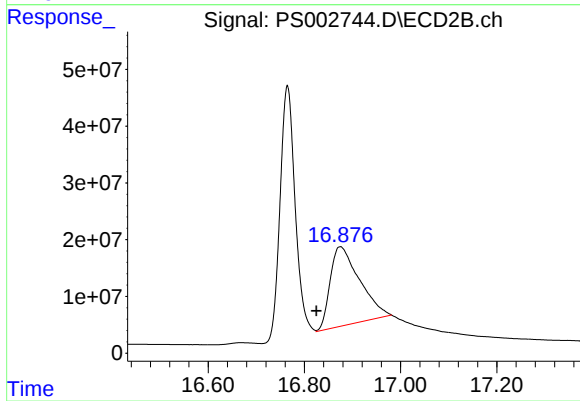
#15 Picloram

R.T.: 16.765 min  
Delta R.T.: -0.008 min  
Response: 964844936  
Conc: 350.71 ng/ml



#16 DCPA

R.T.: 17.466 min  
Delta R.T.: -0.015 min  
Response: 931803863  
Conc: 383.45 ng/ml



#16 DCPA

R.T.: 16.875 min  
Delta R.T.: 0.050 min  
Response: 592333257  
Conc: 203.89 ng/ml