

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091218\  
 Data File : PS001715.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2018 16:57  
 Operator : EI\SJ  
 Sample : J4782-04MSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 01:16:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082218.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 23 02:55:24 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     | 11.462 | 10.960 | 43260269 | 49630427 | 234.345 | 245.052   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.929  | 2.391  | 37422787 | 31127984 | 148.872 | 130.064   |
| 2) T                        | 3,5-DICHL... | 9.884  | 9.111  | 59698780 | 58108143 | 222.912 | 227.380   |
| 3) T                        | 4-Nitroph... | 11.052 | 10.106 | 37388880 | 15148941 | 303.254 | 143.723 # |
| 5) T                        | DICAMBA      | 11.774 | 11.246 | 164.4E6  | 131.0E6  | 235.402 | 186.801   |
| 7) T                        | MCPA         | 12.361 | 0.000  | 12335797 | 0        | 14.775  | N.D. #    |
| 8) T                        | DICHLORPROP  | 12.964 | 12.371 | 41184186 | 25938343 | 218.085 | 139.255 # |
| 9) T                        | 2,4-D        | 13.321 | 12.841 | 56031690 | 34623438 | 236.300 | 139.770 # |
| 10) T                       | Pentachlo... | 13.704 | 13.393 | 428.3E6  | 458.2E6  | 171.769 | 169.447   |
| 11) T                       | 2,4,5-TP ... | 14.574 | 14.009 | 172.0E6  | 198.0E6  | 184.310 | 186.331   |
| 12) T                       | 2,4,5-T      | 14.972 | 14.578 | 180.1E6  | 126.7E6  | 190.302 | 146.718   |
| 13) T                       | 2,4-DB       | 15.720 | 15.226 | 27402601 | 11928600 | 204.005 | 89.952 #  |
| 14) T                       | DINOSEB      | 17.209 | 15.656 | 27565996 | 28035717 | 42.246  | 37.908    |
| 15) T                       | Picloram     | 16.970 | 16.893 | 296.1E6  | 333.8E6  | 211.436 | 255.982   |
| 16) T                       | DCPA         | 17.551 | 16.893 | 138.4E6  | 333.8E6  | 121.997 | 233.787 # |
| -----                       |              |        |        |          |          |         |           |

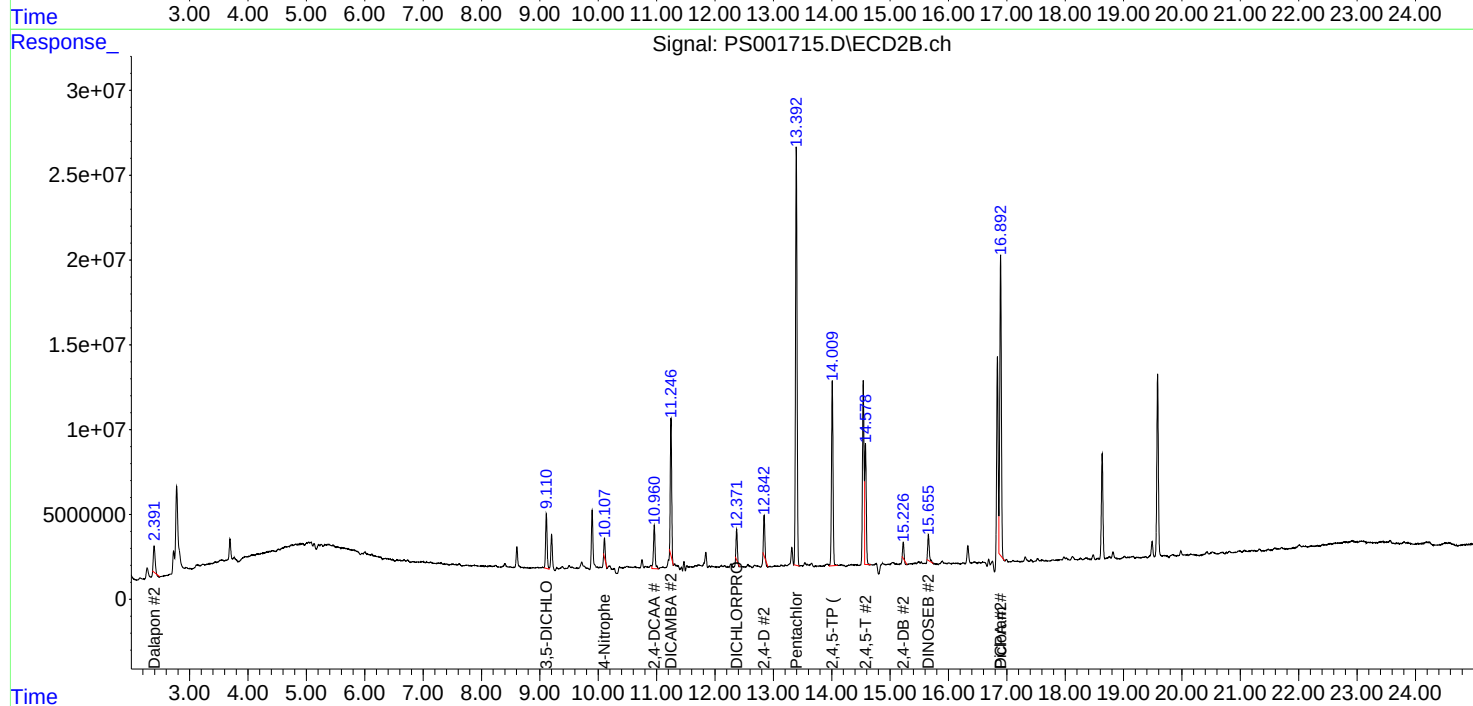
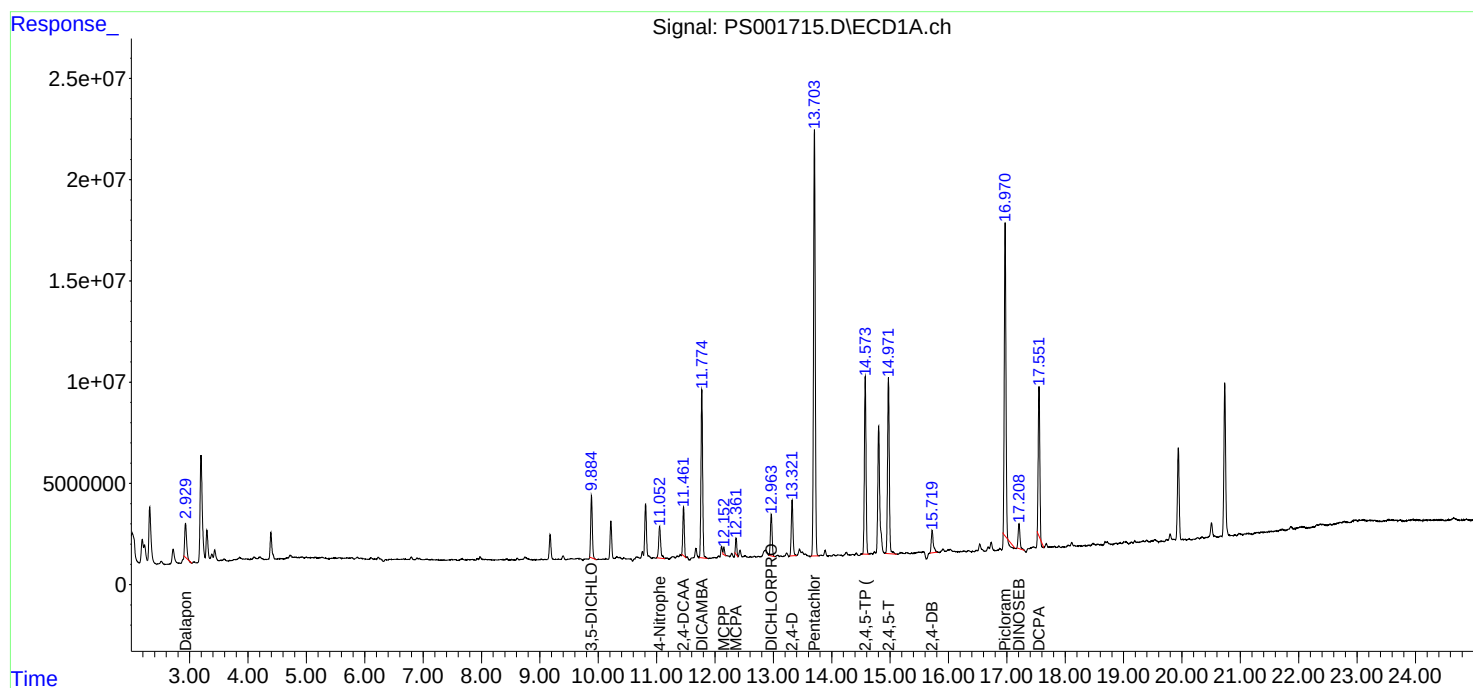
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

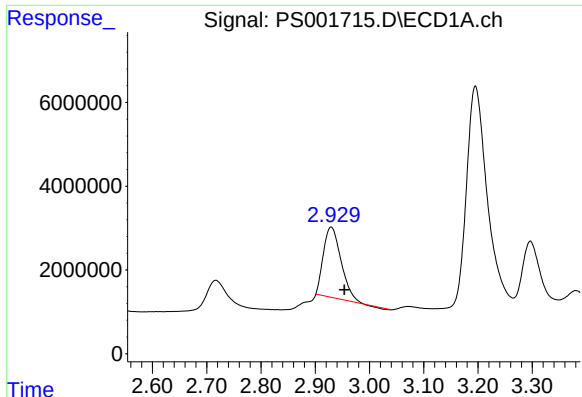
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091218\  
Data File : PS001715.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2018 16:57  
Operator : EI\SJ  
Sample : J4782-04MSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 01:16:05 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082218.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 23 02:55:24 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

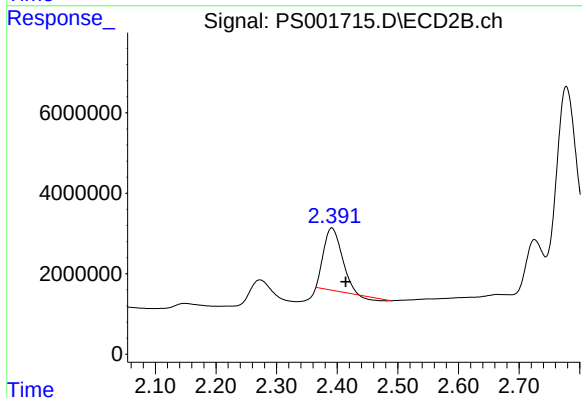




#1 Dalapon

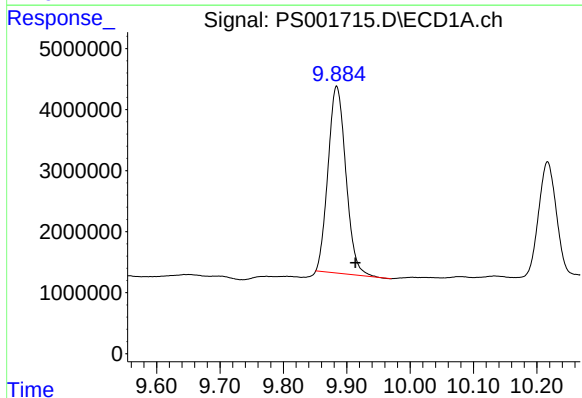
R.T.: 2.929 min  
Delta R.T.: -0.025 min  
Response: 37422787  
Conc: 148.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



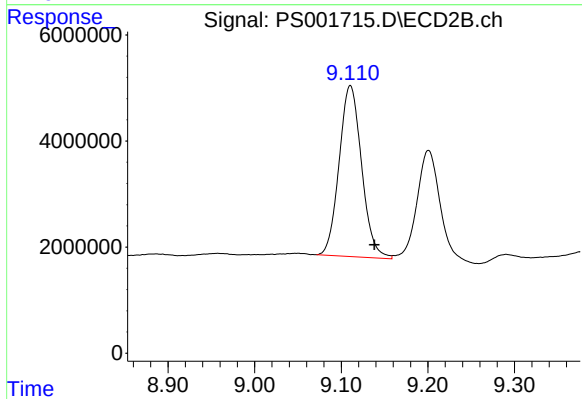
#1 Dalapon

R.T.: 2.391 min  
Delta R.T.: -0.023 min  
Response: 31127984  
Conc: 130.06 ng/ml



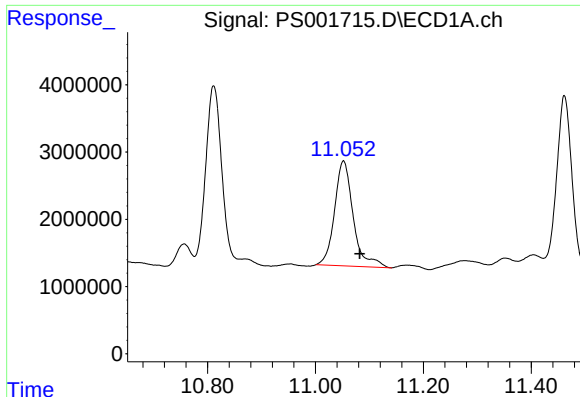
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.884 min  
Delta R.T.: -0.029 min  
Response: 59698780  
Conc: 222.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

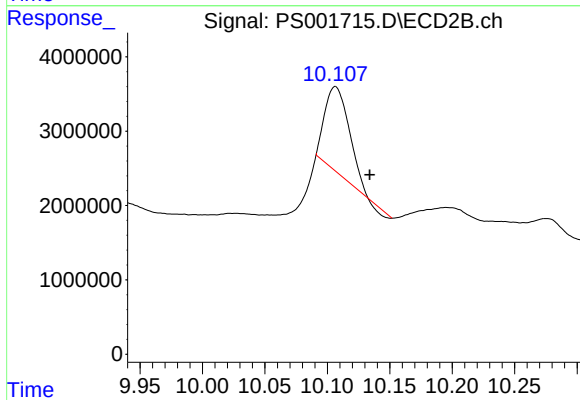
R.T.: 9.111 min  
Delta R.T.: -0.028 min  
Response: 58108143  
Conc: 227.38 ng/ml



#3 4-Nitrophenol

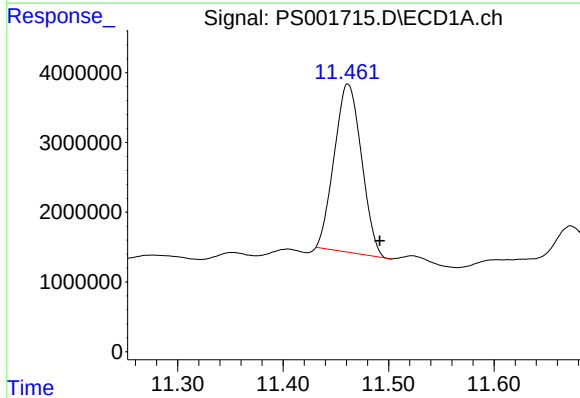
R.T.: 11.052 min  
Delta R.T.: -0.030 min  
Response: 37388880  
Conc: 303.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



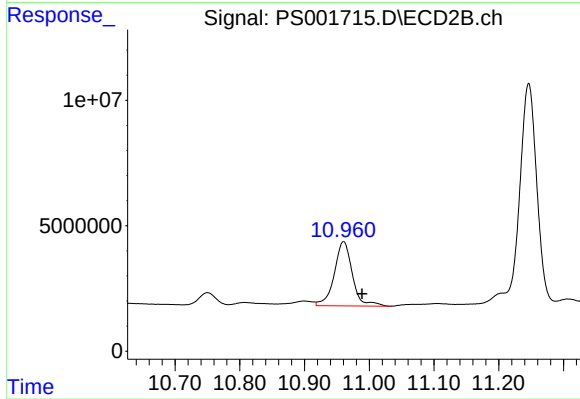
#3 4-Nitrophenol

R.T.: 10.106 min  
Delta R.T.: -0.028 min  
Response: 15148941  
Conc: 143.72 ng/ml



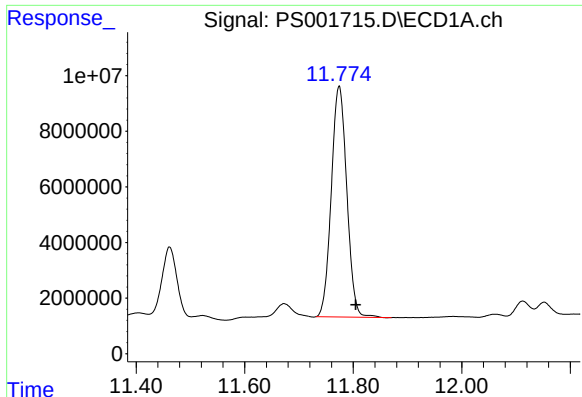
#4 2,4-DCAA

R.T.: 11.462 min  
Delta R.T.: -0.030 min  
Response: 43260269  
Conc: 234.35 ng/ml



#4 2,4-DCAA

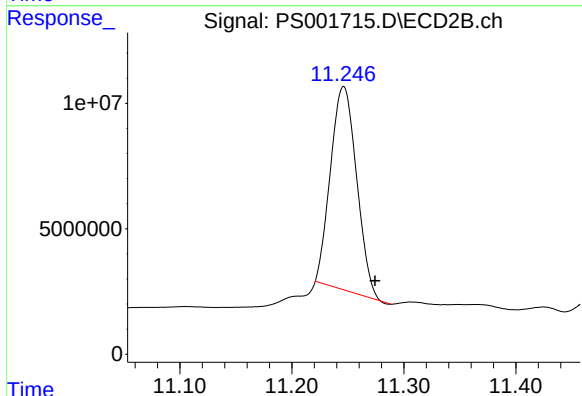
R.T.: 10.960 min  
Delta R.T.: -0.029 min  
Response: 49630427  
Conc: 245.05 ng/ml



#5 DICAMBA

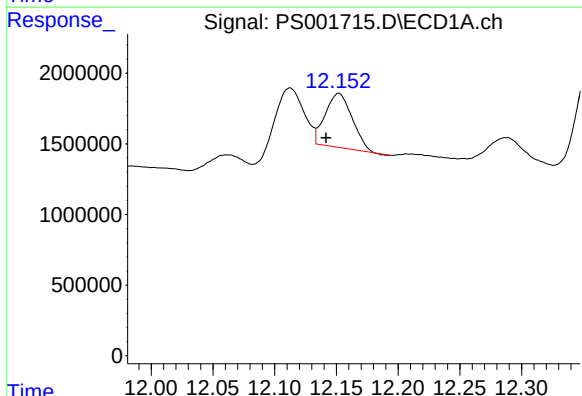
R.T.: 11.774 min  
Delta R.T.: -0.031 min  
Response: 164429058  
Conc: 235.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



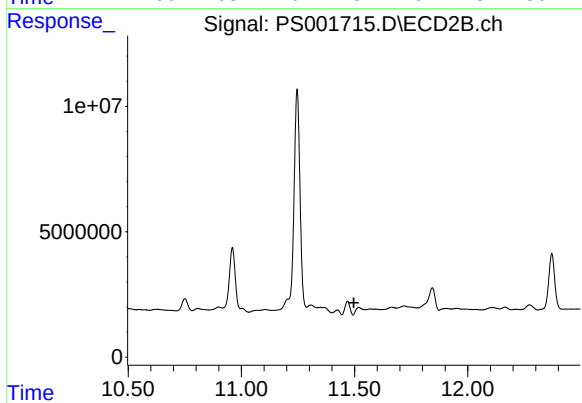
#5 DICAMBA

R.T.: 11.246 min  
Delta R.T.: -0.028 min  
Response: 131012548  
Conc: 186.80 ng/ml



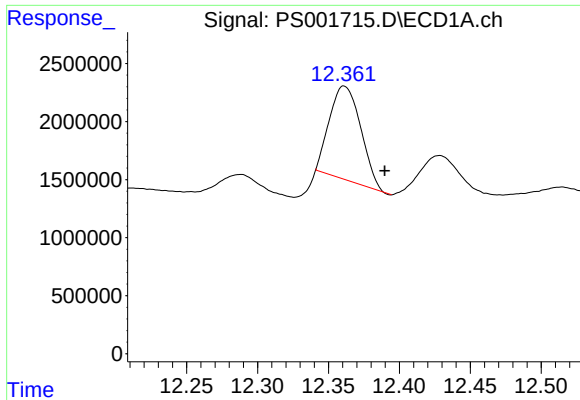
#6 MCP

R.T.: 12.152 min  
Delta R.T.: 0.010 min  
Response: 5808040  
Conc: 11.54 ug/ml



#6 MCP

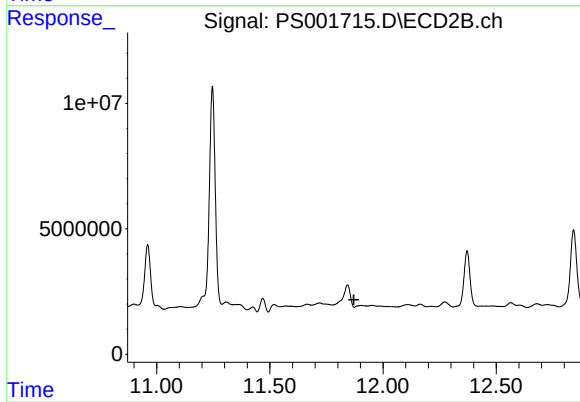
R.T.: 11.519 min  
Delta R.T.: 0.022 min  
Response: -5547323  
Conc: N.D.



#7 MCPA

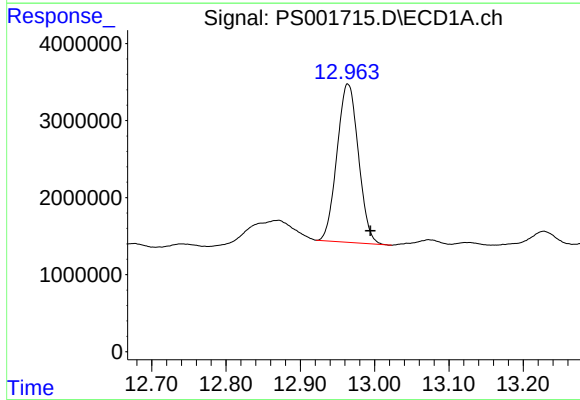
R.T.: 12.361 min  
Delta R.T.: -0.028 min  
Response: 12335797  
Conc: 14.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



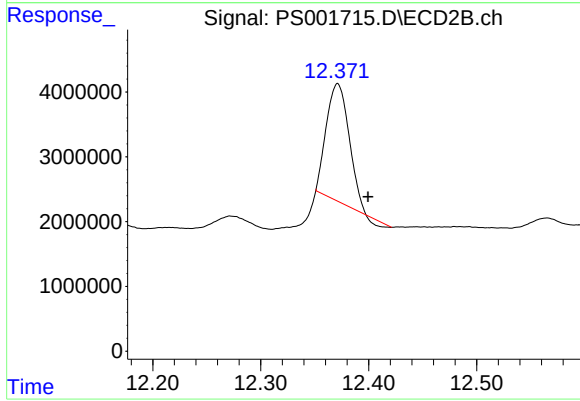
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 11.871 min  
Response: 0  
Conc: N.D.



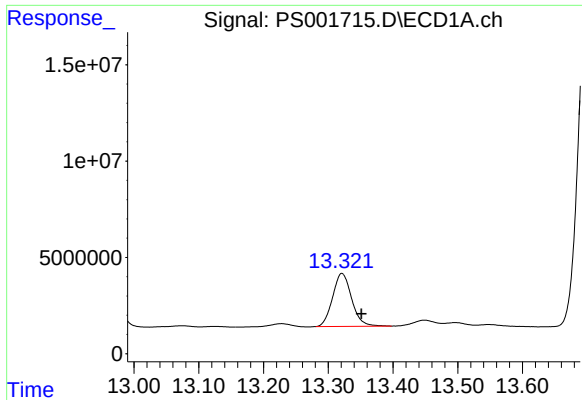
#8 DICHLORPROP

R.T.: 12.964 min  
Delta R.T.: -0.030 min  
Response: 41184186  
Conc: 218.09 ng/ml



#8 DICHLORPROP

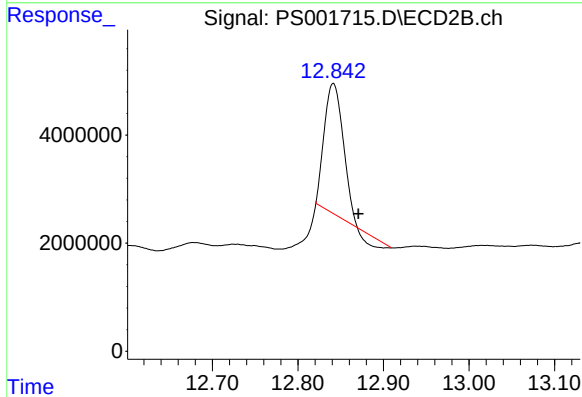
R.T.: 12.371 min  
Delta R.T.: -0.028 min  
Response: 25938343  
Conc: 139.25 ng/ml



#9 2,4-D

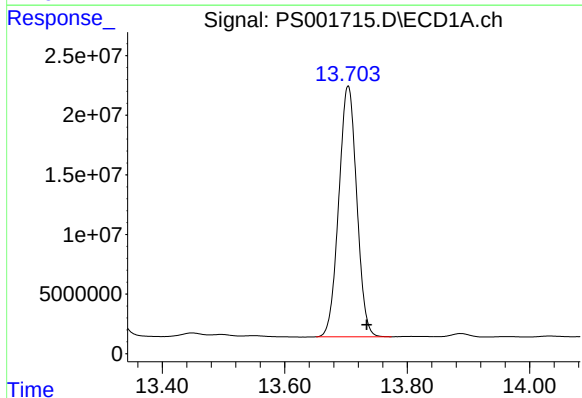
R.T.: 13.321 min  
Delta R.T.: -0.030 min  
Response: 56031690  
Conc: 236.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



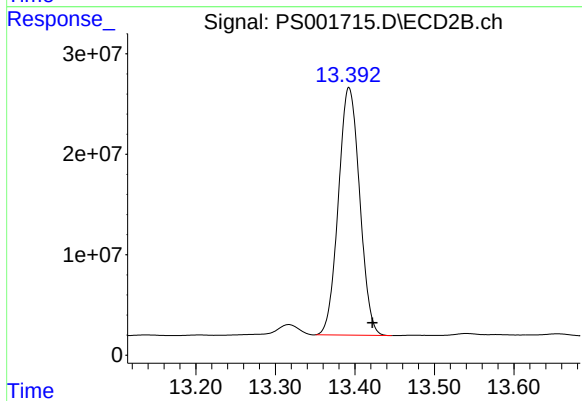
#9 2,4-D

R.T.: 12.841 min  
Delta R.T.: -0.029 min  
Response: 34623438  
Conc: 139.77 ng/ml



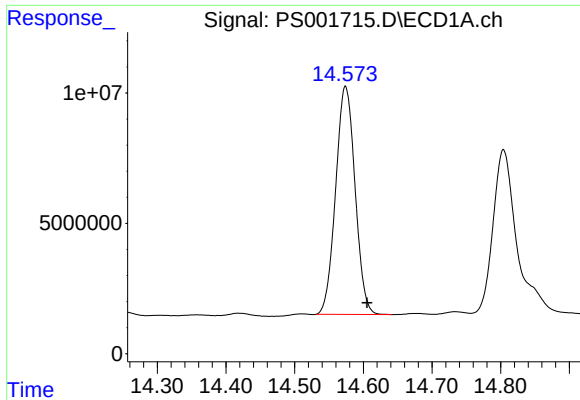
#10 Pentachlorophenol

R.T.: 13.704 min  
Delta R.T.: -0.030 min  
Response: 428337180  
Conc: 171.77 ng/ml



#10 Pentachlorophenol

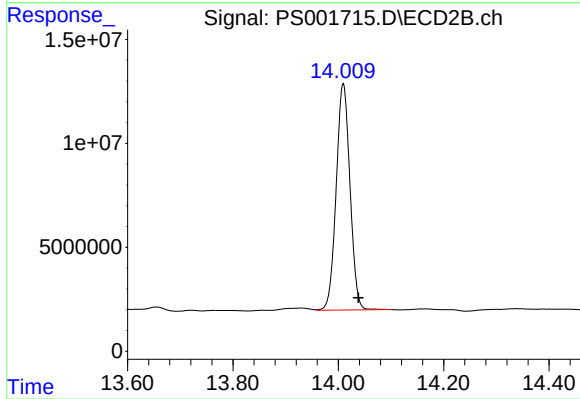
R.T.: 13.393 min  
Delta R.T.: -0.029 min  
Response: 458220127  
Conc: 169.45 ng/ml



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

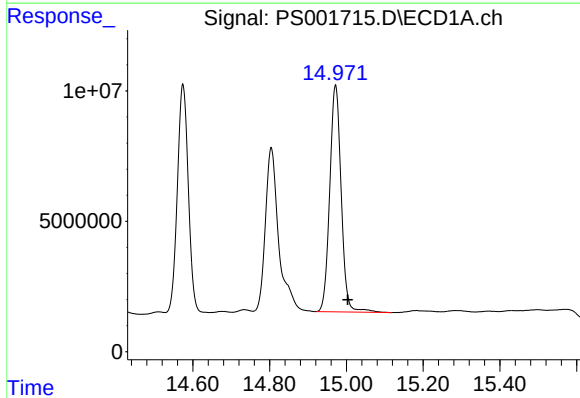
R.T.: 14.574 min  
Delta R.T.: -0.032 min  
Response: 171995341  
Conc: 184.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



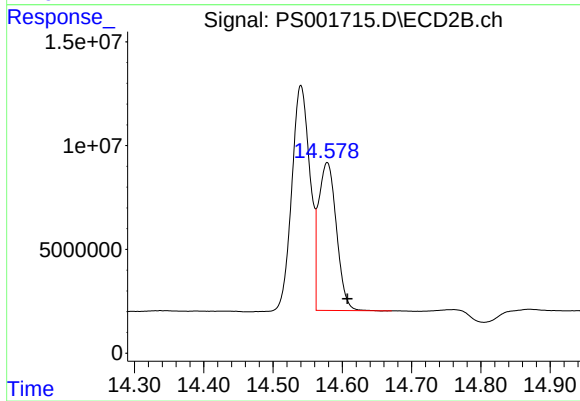
#11 2,4,5-TP (SILVEX)

R.T.: 14.009 min  
Delta R.T.: -0.029 min  
Response: 198042698  
Conc: 186.33 ng/ml



#12 2,4,5-T

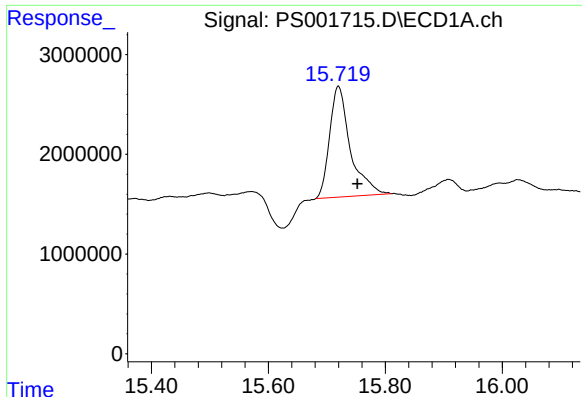
R.T.: 14.972 min  
Delta R.T.: -0.032 min  
Response: 180086208  
Conc: 190.30 ng/ml



#12 2,4,5-T

R.T.: 14.578 min  
Delta R.T.: -0.029 min  
Response: 126743066  
Conc: 146.72 ng/ml

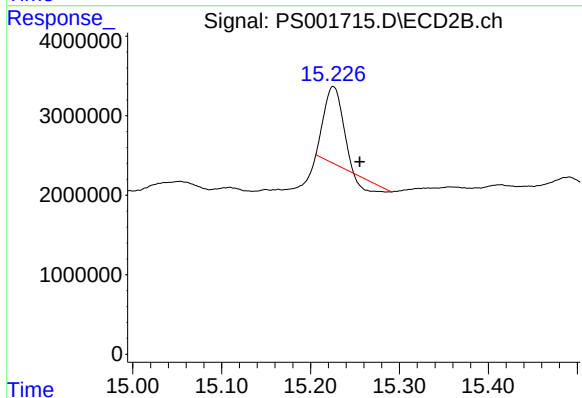




#13 2,4-DB

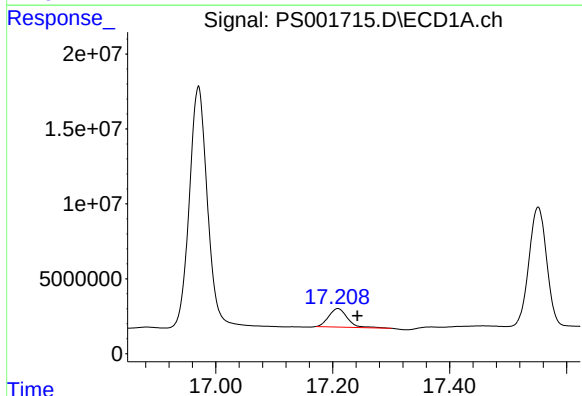
R.T.: 15.720 min  
Delta R.T.: -0.032 min  
Response: 27402601  
Conc: 204.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



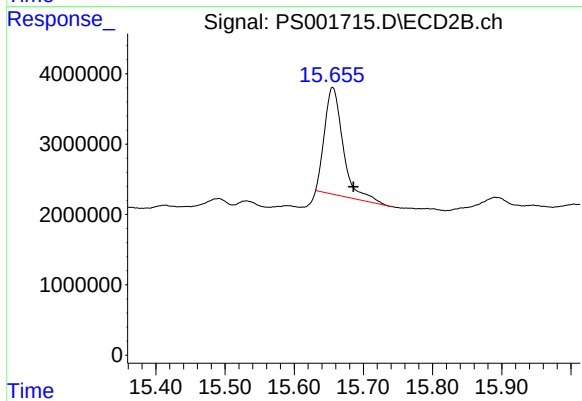
#13 2,4-DB

R.T.: 15.226 min  
Delta R.T.: -0.030 min  
Response: 11928600  
Conc: 89.95 ng/ml



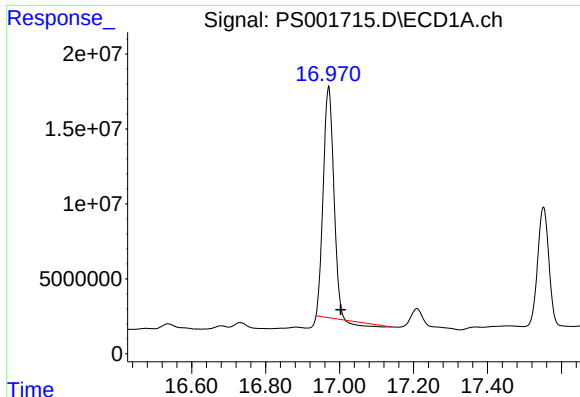
#14 DINOSEB

R.T.: 17.209 min  
Delta R.T.: -0.034 min  
Response: 27565996  
Conc: 42.25 ng/ml



#14 DINOSEB

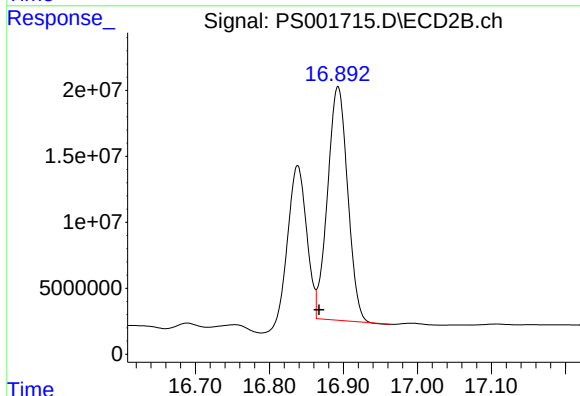
R.T.: 15.656 min  
Delta R.T.: -0.030 min  
Response: 28035717  
Conc: 37.91 ng/ml



#15 Picloram

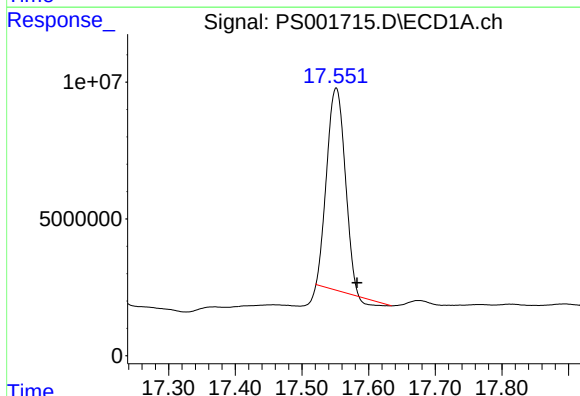
R.T.: 16.970 min  
Delta R.T.: -0.033 min  
Response: 296141251  
Conc: 211.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



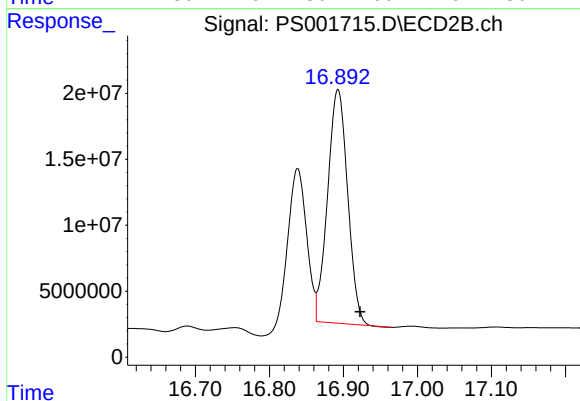
#15 Picloram

R.T.: 16.893 min  
Delta R.T.: 0.025 min  
Response: 333788298  
Conc: 255.98 ng/ml



#16 DCPA

R.T.: 17.551 min  
Delta R.T.: -0.032 min  
Response: 138423736  
Conc: 122.00 ng/ml



#16 DCPA

R.T.: 16.893 min  
Delta R.T.: -0.030 min  
Response: 333788298  
Conc: 233.79 ng/ml