

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072118\  
 Data File : PS001177.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2018 00:40  
 Operator : UA  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 21 01:10:16 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072118.M  
 Quant Title : 8080.M  
 QLast Update : Sat Jul 21 01:00:59 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     | 11.610 | 11.031 | 259.1E6  | 261.4E6  | 1448.888 | 1476.598   |
| Target Compounds            |              |        |        |          |          |          |            |
| 1) T                        | Dalapon      | 3.005  | 2.417  | 316.4E6  | 305.9E6  | 1355.411 | 1353.267   |
| 2) T                        | 3,5-DICHL... | 10.027 | 9.177  | 261.0E6  | 330.5E6  | 1001.704 | 1352.603 # |
| 3) T                        | 4-Nitroph... | 11.203 | 10.176 | 67901698 | 132.3E6  | 612.984  | 1345.515 # |
| 5) T                        | DICAMBA      | 11.927 | 11.318 | 672.3E6  | 938.0E6  | 950.955  | 1385.262 # |
| 6) T                        | MCPD         | 0.000  | 11.547 | 0        | 24332316 | N.D.     | 52.261 #   |
| 7) T                        | MCPA         | 12.520 | 11.924 | 114.2E6  | 43161132 | 140.394  | 63.019 #   |
| 8) T                        | DICHLORPROP  | 13.118 | 12.443 | 184.8E6  | 231.6E6  | 1048.454 | 1368.991 # |
| 9) T                        | 2,4-D        | 13.476 | 12.914 | 326.0E6  | 319.4E6  | 1371.157 | 1382.690   |
| 10) T                       | Pentachlo... | 13.866 | 13.469 | 3631.1E6 | 3525.4E6 | 1333.239 | 1312.939   |
| 11) T                       | 2,4,5-TP ... | 14.735 | 14.083 | 1363.3E6 | 1390.1E6 | 1243.213 | 1297.335   |
| 12) T                       | 2,4,5-T      | 15.132 | 14.654 | 1499.4E6 | 1202.5E6 | 1379.007 | 1292.275   |
| 13) T                       | 2,4-DB       | 15.883 | 15.299 | 162.1E6  | 184.1E6  | 1144.438 | 1408.785   |
| 14) T                       | DINOSEB      | 17.383 | 15.730 | 1030.5E6 | 959.9E6  | 1368.037 | 1374.053   |
| 15) T                       | Picloram     | 17.141 | 16.969 | 2079.8E6 | 2046.5E6 | 1326.732 | 1499.199   |
| 16) T                       | DCPA         | 17.723 | 16.969 | 1809.3E6 | 2046.5E6 | 1383.123 | 1415.932   |
| -----                       |              |        |        |          |          |          |            |

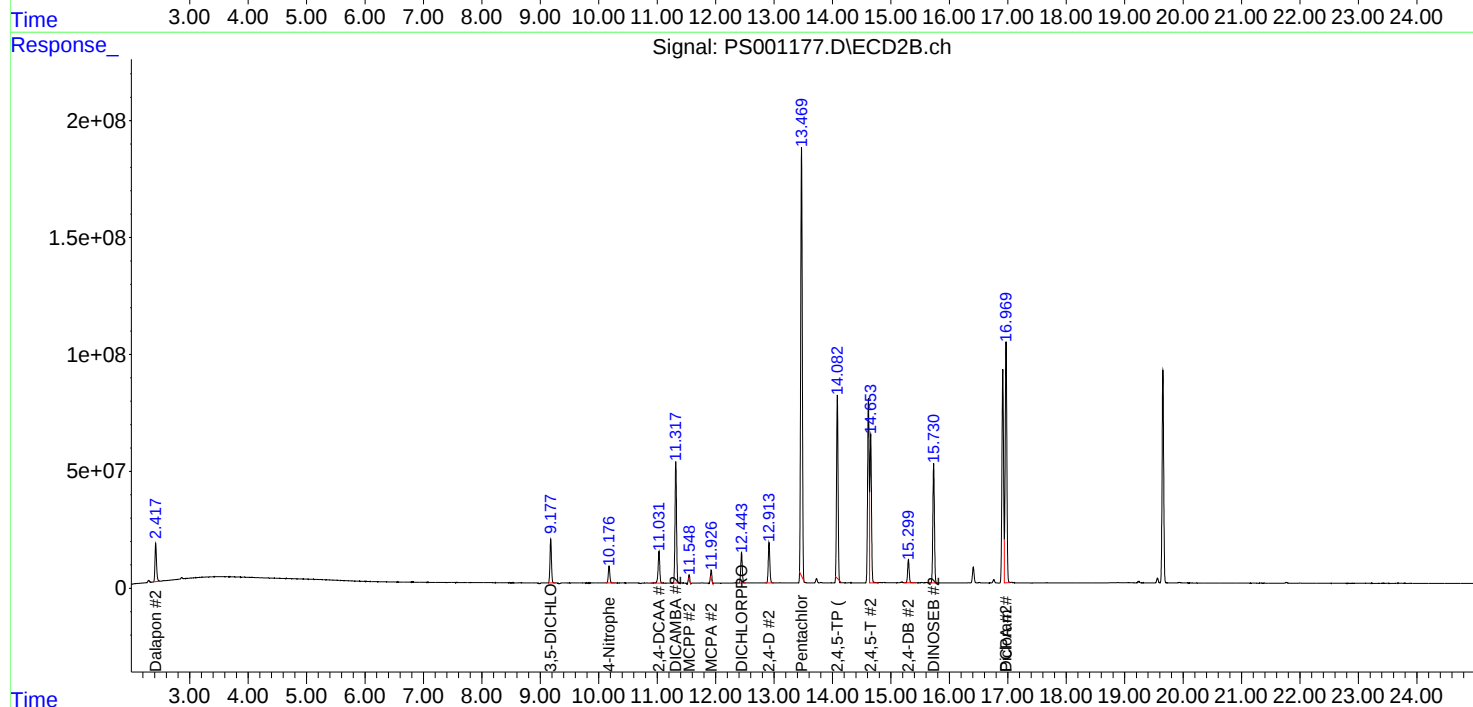
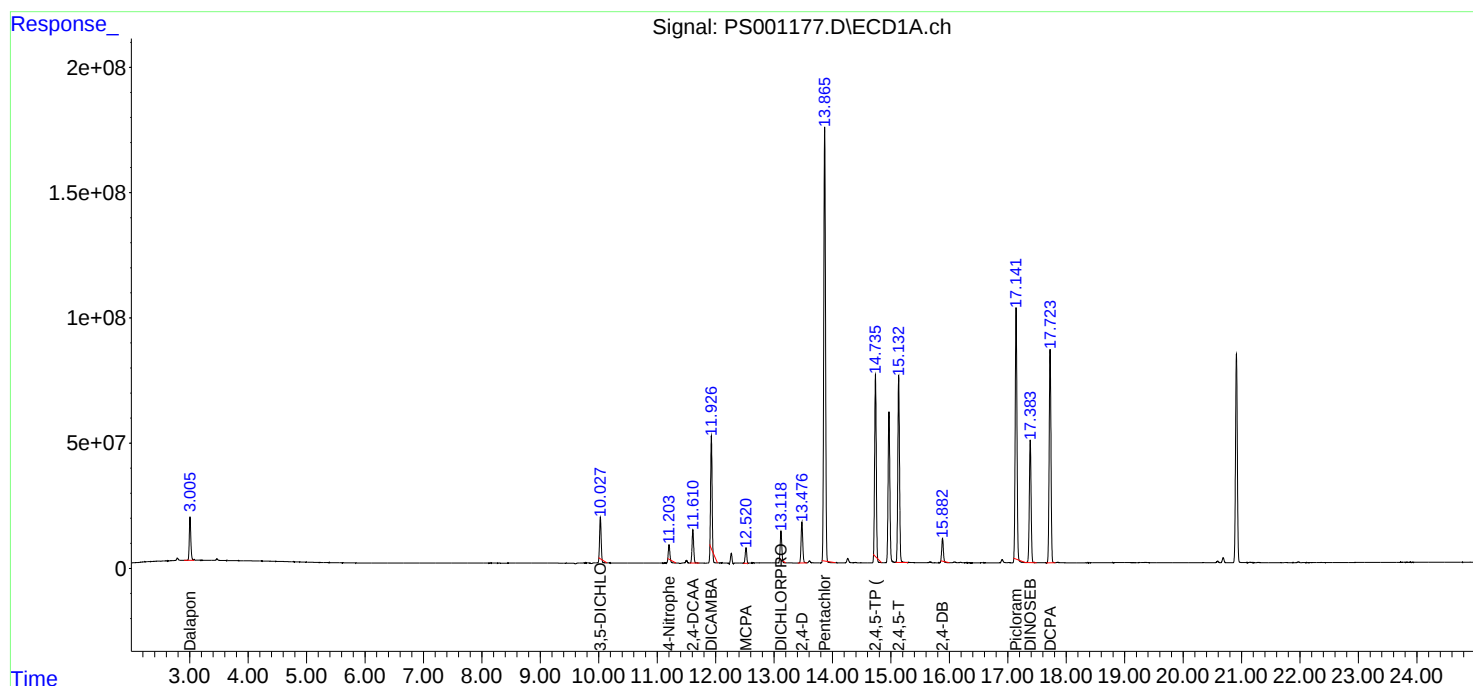
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

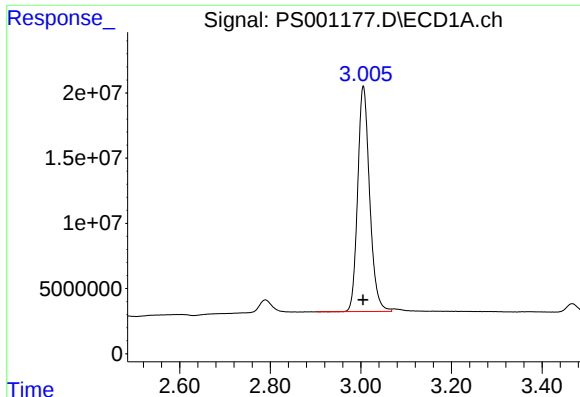
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072118\  
Data File : PS001177.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jul 2018 00:40  
Operator : UA  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 21 01:10:16 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072118.M  
Quant Title : 8080.M  
QLast Update : Sat Jul 21 01:00:59 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

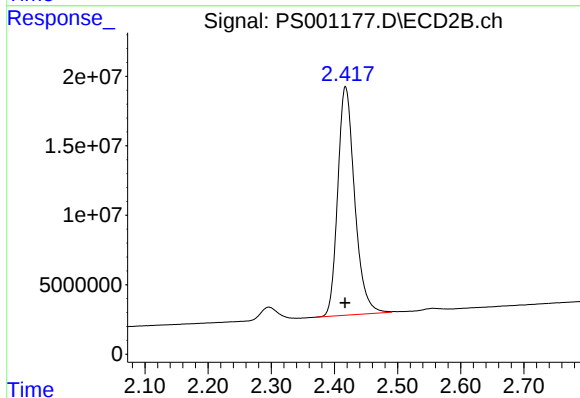




#1 Dalapon

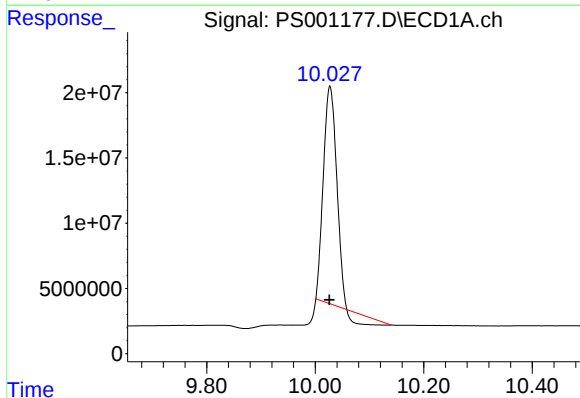
R.T.: 3.005 min  
Delta R.T.: 0.000 min  
Response: 316428466  
Conc: 1355.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



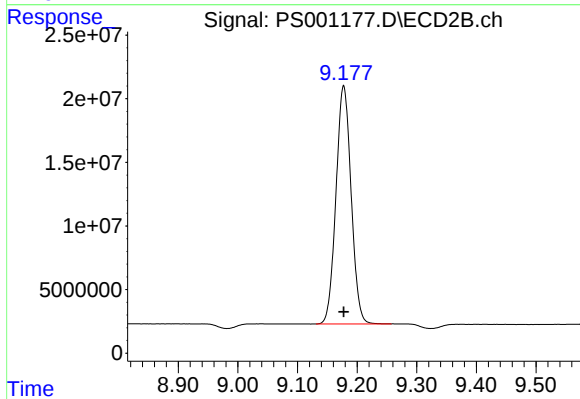
#1 Dalapon

R.T.: 2.417 min  
Delta R.T.: 0.000 min  
Response: 305944725  
Conc: 1353.27 ng/ml



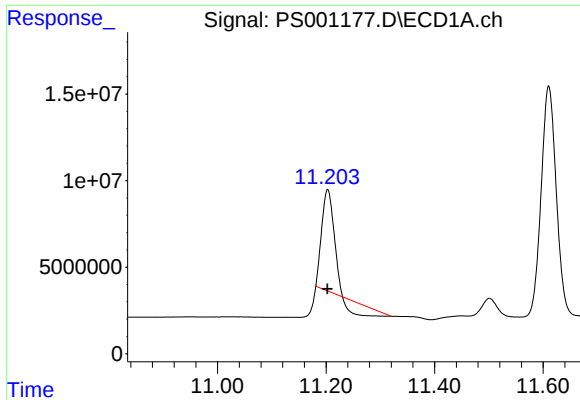
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.027 min  
Delta R.T.: 0.000 min  
Response: 261013413  
Conc: 1001.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

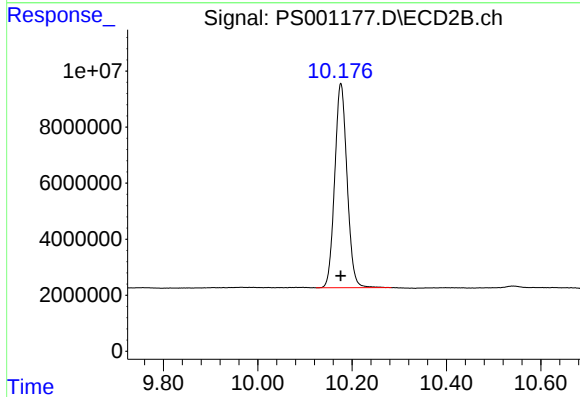
R.T.: 9.177 min  
Delta R.T.: 0.000 min  
Response: 330538797  
Conc: 1352.60 ng/ml



#3 4-Nitrophenol

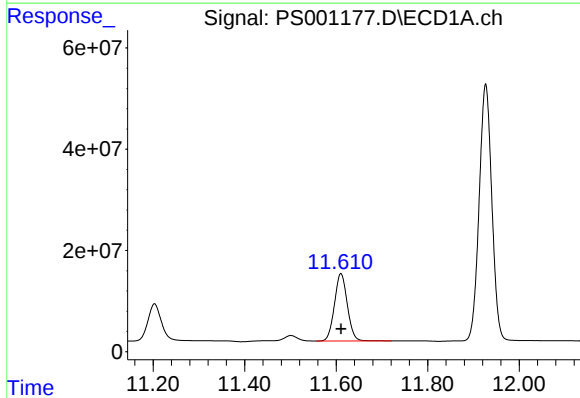
R.T.: 11.203 min  
Delta R.T.: 0.000 min  
Response: 67901698  
Conc: 612.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



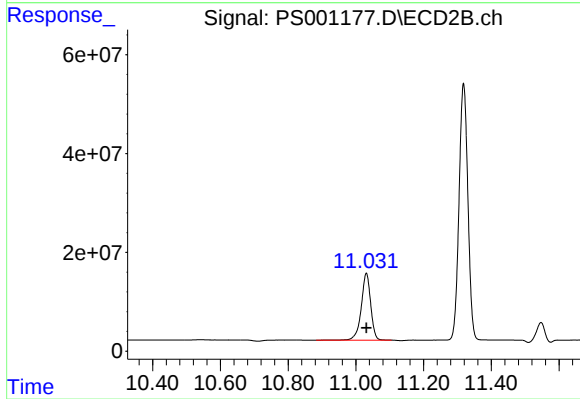
#3 4-Nitrophenol

R.T.: 10.176 min  
Delta R.T.: 0.000 min  
Response: 132325313  
Conc: 1345.52 ng/ml



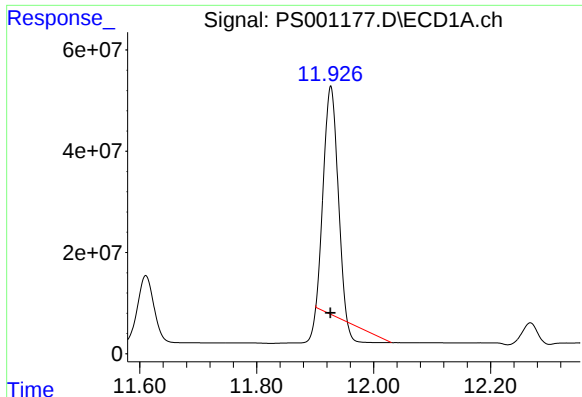
#4 2,4-DCAA

R.T.: 11.610 min  
Delta R.T.: 0.000 min  
Response: 259062042  
Conc: 1448.89 ng/ml



#4 2,4-DCAA

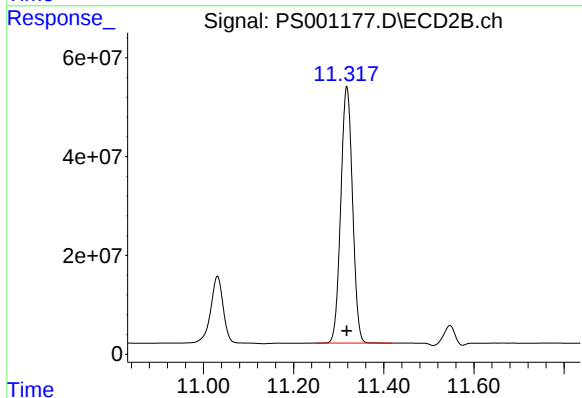
R.T.: 11.031 min  
Delta R.T.: 0.000 min  
Response: 261385661  
Conc: 1476.60 ng/ml



#5 DICAMBA

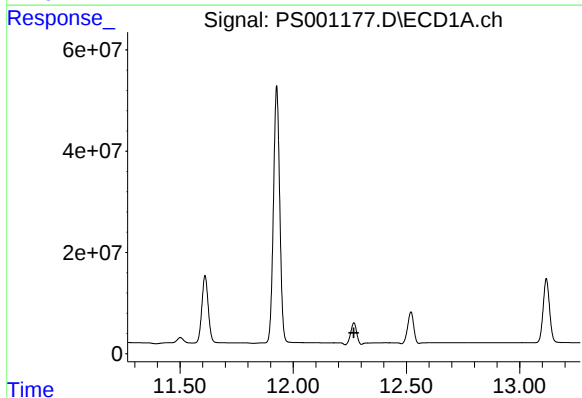
R.T.: 11.927 min  
Delta R.T.: 0.000 min  
Response: 672270904  
Conc: 950.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



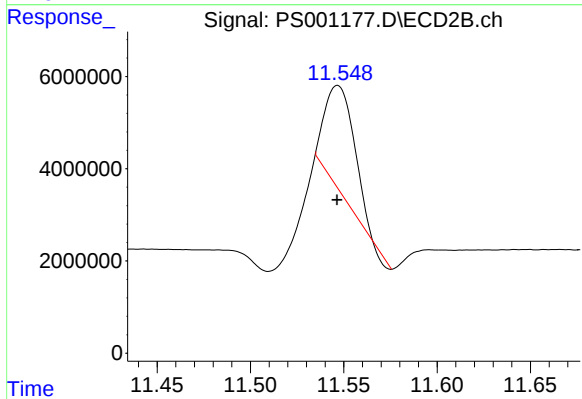
#5 DICAMBA

R.T.: 11.318 min  
Delta R.T.: 0.000 min  
Response: 938019502  
Conc: 1385.26 ng/ml



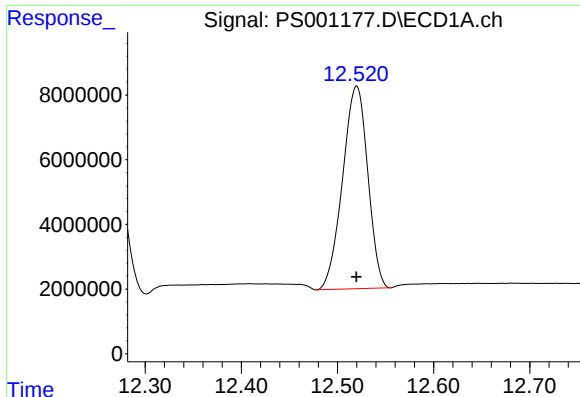
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 12.268 min  
Response: 0  
Conc: N.D.



#6 MCP

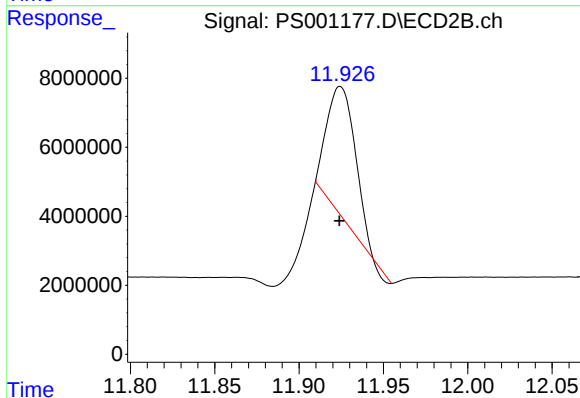
R.T.: 11.547 min  
Delta R.T.: 0.000 min  
Response: 24332316  
Conc: 52.26 ug/ml



#7 MCPA

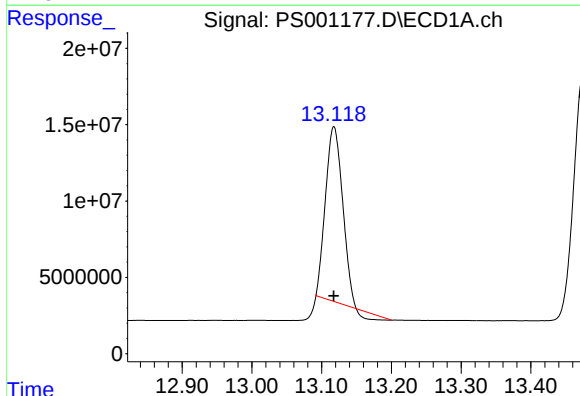
R.T.: 12.520 min  
Delta R.T.: 0.000 min  
Response: 114176234  
Conc: 140.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



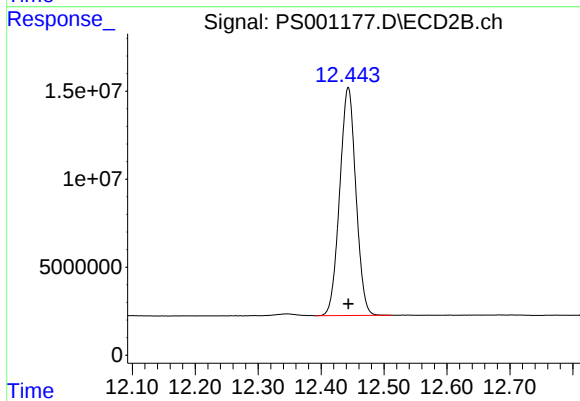
#7 MCPA

R.T.: 11.924 min  
Delta R.T.: 0.000 min  
Response: 43161132  
Conc: 63.02 ug/ml



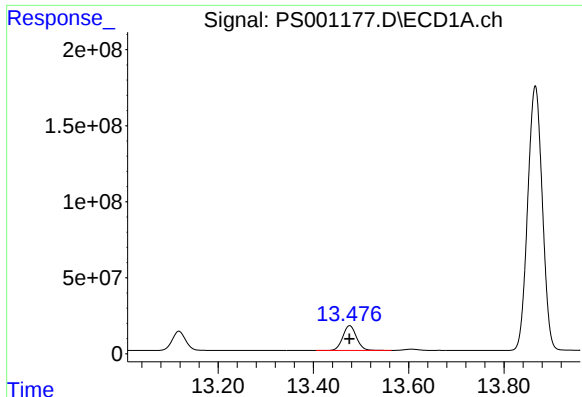
#8 DICHLORPROP

R.T.: 13.118 min  
Delta R.T.: 0.000 min  
Response: 184848193  
Conc: 1048.45 ng/ml



#8 DICHLORPROP

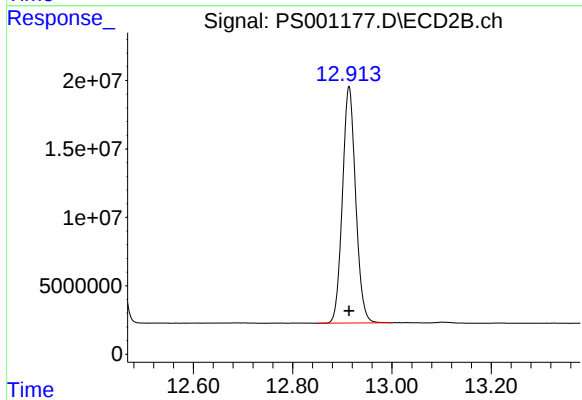
R.T.: 12.443 min  
Delta R.T.: 0.000 min  
Response: 231647439  
Conc: 1368.99 ng/ml



#9 2,4-D

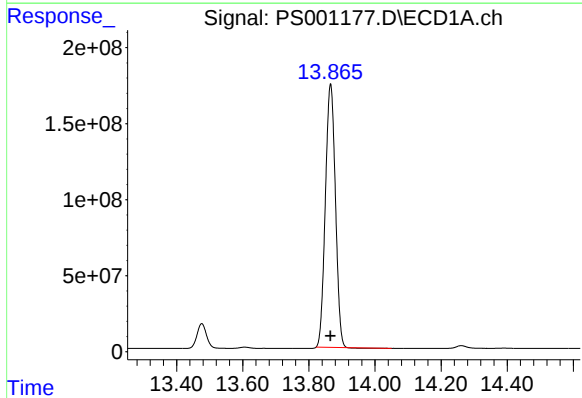
R.T.: 13.476 min  
Delta R.T.: 0.000 min  
Response: 325968337  
Conc: 1371.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



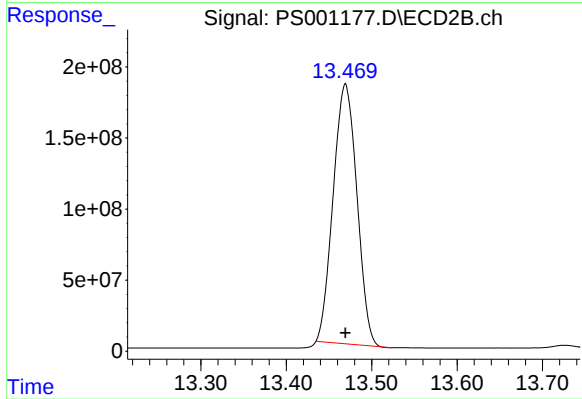
#9 2,4-D

R.T.: 12.914 min  
Delta R.T.: 0.000 min  
Response: 319434895  
Conc: 1382.69 ng/ml



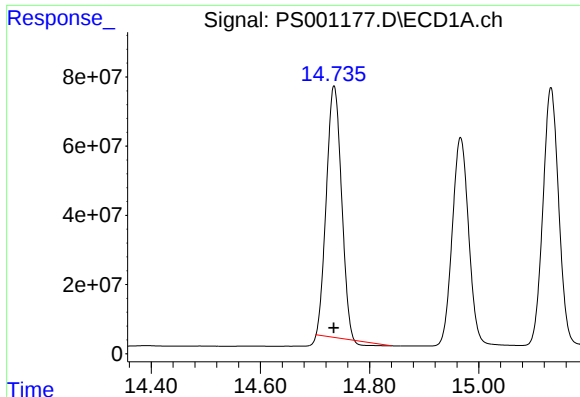
#10 Pentachlorophenol

R.T.: 13.866 min  
Delta R.T.: 0.000 min  
Response: 3631149353  
Conc: 1333.24 ng/ml



#10 Pentachlorophenol

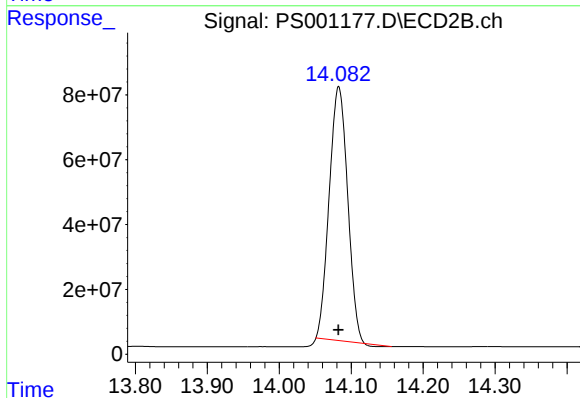
R.T.: 13.469 min  
Delta R.T.: 0.000 min  
Response: 3525364422  
Conc: 1312.94 ng/ml



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

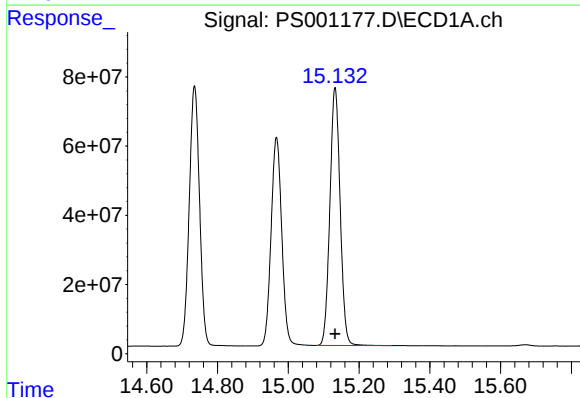
R.T.: 14.735 min  
Delta R.T.: 0.000 min  
Response: 1363344387  
Conc: 1243.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



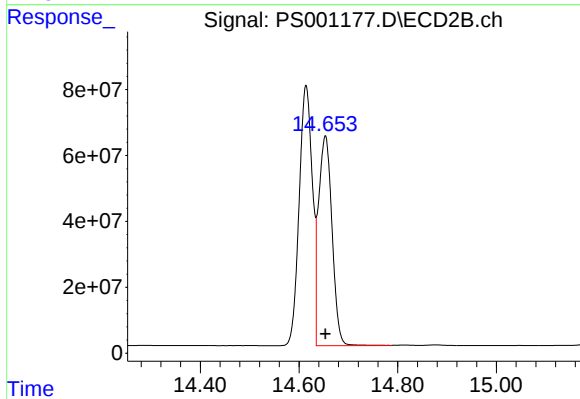
#11 2,4,5-TP (SILVEX)

R.T.: 14.083 min  
Delta R.T.: 0.000 min  
Response: 1390136828  
Conc: 1297.33 ng/ml



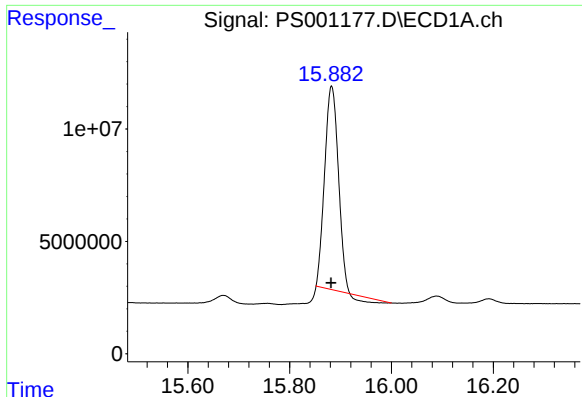
#12 2,4,5-T

R.T.: 15.132 min  
Delta R.T.: 0.000 min  
Response: 1499438725  
Conc: 1379.01 ng/ml



#12 2,4,5-T

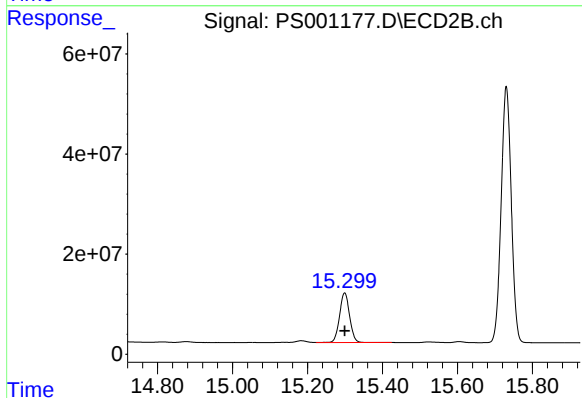
R.T.: 14.654 min  
Delta R.T.: 0.000 min  
Response: 1202472015  
Conc: 1292.27 ng/ml



#13 2,4-DB

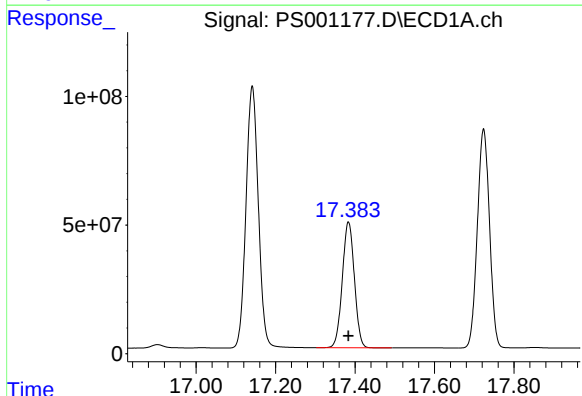
R.T.: 15.883 min  
Delta R.T.: 0.000 min  
Response: 162095824  
Conc: 1144.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



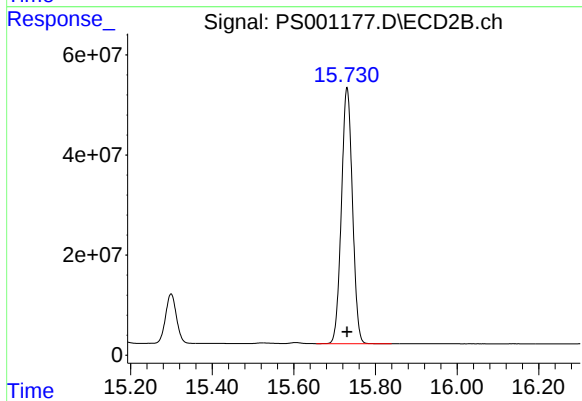
#13 2,4-DB

R.T.: 15.299 min  
Delta R.T.: 0.000 min  
Response: 184064859  
Conc: 1408.78 ng/ml



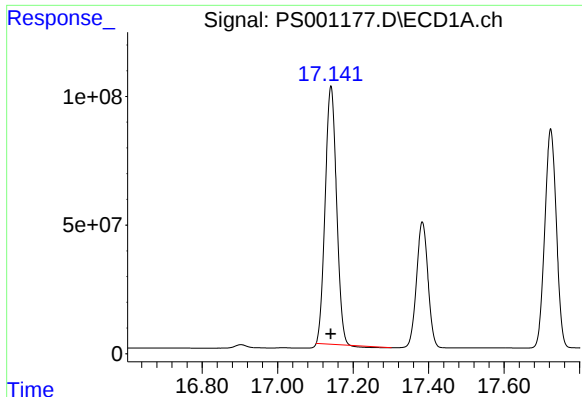
#14 DINOSEB

R.T.: 17.383 min  
Delta R.T.: 0.000 min  
Response: 1030479568  
Conc: 1368.04 ng/ml



#14 DINOSEB

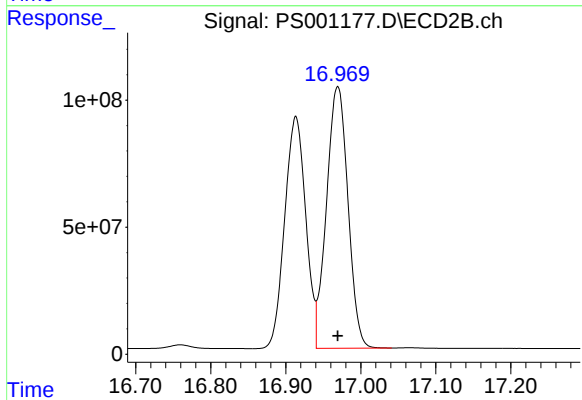
R.T.: 15.730 min  
Delta R.T.: 0.000 min  
Response: 959913874  
Conc: 1374.05 ng/ml



#15 Picloram

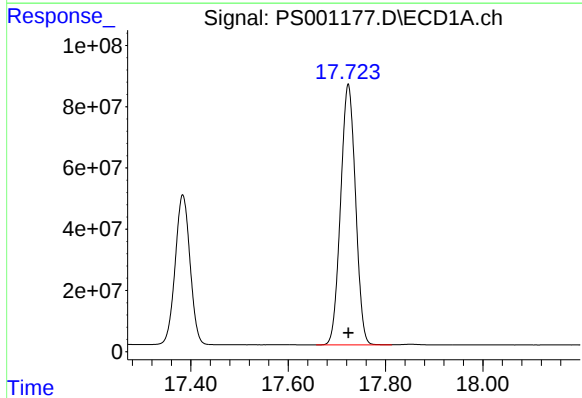
R.T.: 17.141 min  
Delta R.T.: 0.000 min  
Response: 2079761203  
Conc: 1326.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



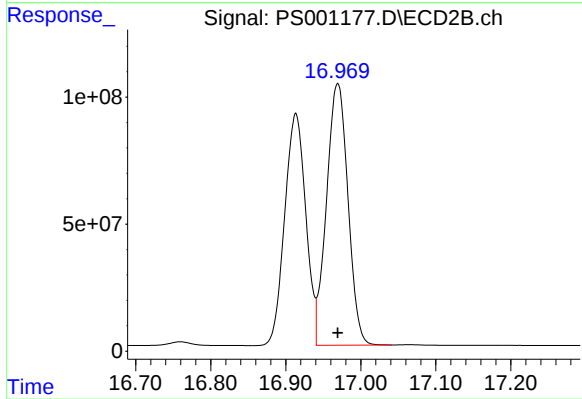
#15 Picloram

R.T.: 16.969 min  
Delta R.T.: 0.000 min  
Response: 2046451351  
Conc: 1499.20 ng/ml



#16 DCPA

R.T.: 17.723 min  
Delta R.T.: 0.000 min  
Response: 1809334078  
Conc: 1383.12 ng/ml



#16 DCPA

R.T.: 16.969 min  
Delta R.T.: 0.000 min  
Response: 2046451351  
Conc: 1415.93 ng/ml