

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021319\  
 Data File : PS003148.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2019 12:38  
 Operator : EI\SJ  
 Sample : PB117060BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 14 00:45:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 29 06:11:45 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     | 11.294 | 10.793 | 301.0E6  | 318.7E6  | 792.927 | 745.302   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.860  | 2.330  | 222.9E6  | 347.9E6  | 404.079 | 649.134 # |
| 2) T                        | 3,5-DICHL... | 9.721  | 8.953  | 326.8E6  | 358.4E6  | 567.452 | 636.003   |
| 3) T                        | 4-Nitroph... | 10.883 | 9.942  | 116.7E6  | 128.7E6  | 603.097 | 615.575   |
| 5) T                        | DICAMBA      | 11.600 | 11.074 | 981.5E6  | 977.3E6  | 612.325 | 615.937   |
| 7) T                        | MCPA         | 0.000  | 11.681 | 0        | 47908863 | N.D.    | 30.456 #  |
| 8) T                        | DICHLORPROP  | 12.791 | 12.199 | 231.4E6  | 265.1E6  | 603.314 | 693.248   |
| 9) T                        | 2,4-D        | 13.151 | 12.671 | 288.3E6  | 348.6E6  | 625.397 | 695.286   |
| 10) T                       | Pentachlo... | 13.518 | 13.206 | 4120.2E6 | 3395.4E6 | 642.480 | 549.371   |
| 11) T                       | 2,4,5-TP ... | 14.395 | 13.831 | 1658.1E6 | 1632.6E6 | 658.391 | 658.207   |
| 12) T                       | 2,4,5-T      | 14.793 | 14.395 | 1562.5E6 | 1103.4E6 | 640.505 | 576.626   |
| 13) T                       | 2,4-DB       | 15.541 | 15.047 | 172.0E6  | 130.5E6  | 657.835 | 513.858   |
| 14) T                       | DINOSEB      | 17.009 | 15.471 | 1070.4E6 | 844.2E6  | 568.960 | 481.570   |
| 15) T                       | Picloram     | 16.783 | 16.703 | 1743.1E6 | 1626.1E6 | 550.977 | 540.868   |
| 16) T                       | DCPA         | 17.354 | 16.648 | 1074.0E6 | 1316.7E6 | 357.144 | 425.084   |
| -----                       |              |        |        |          |          |         |           |

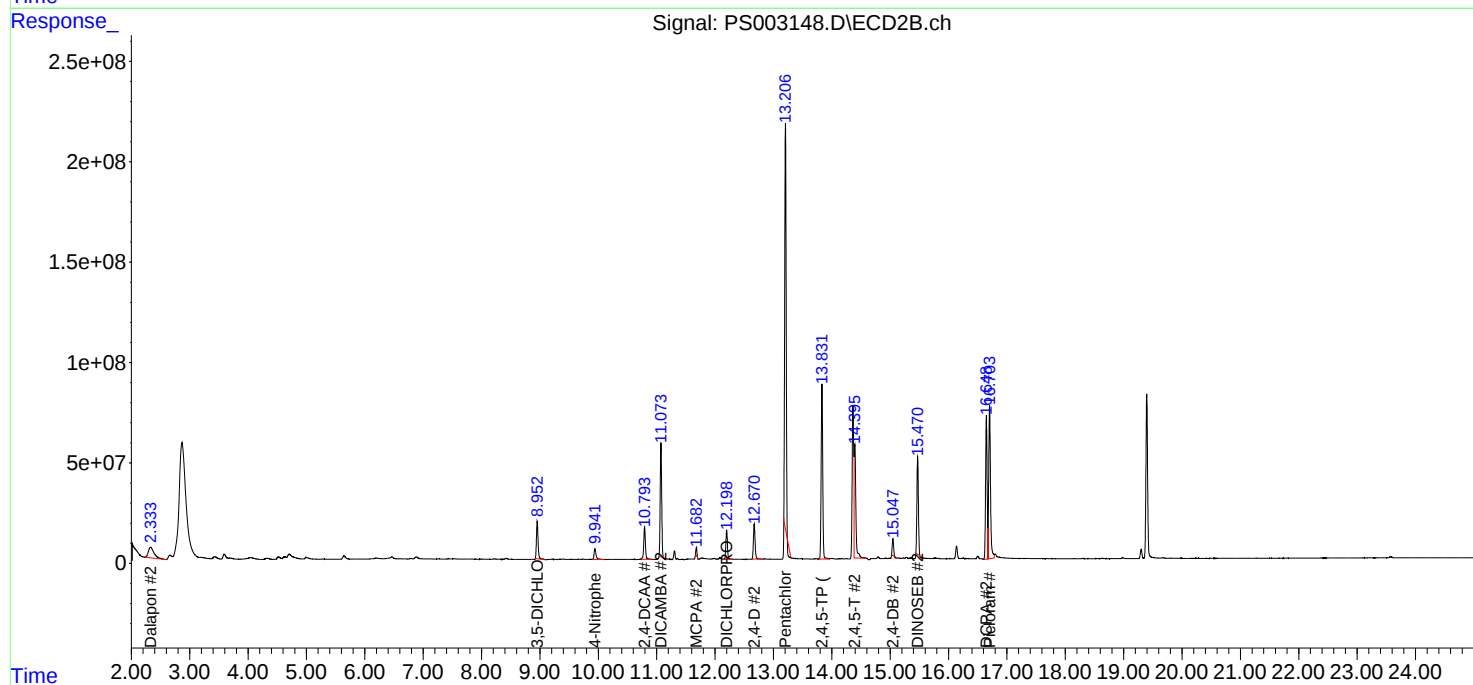
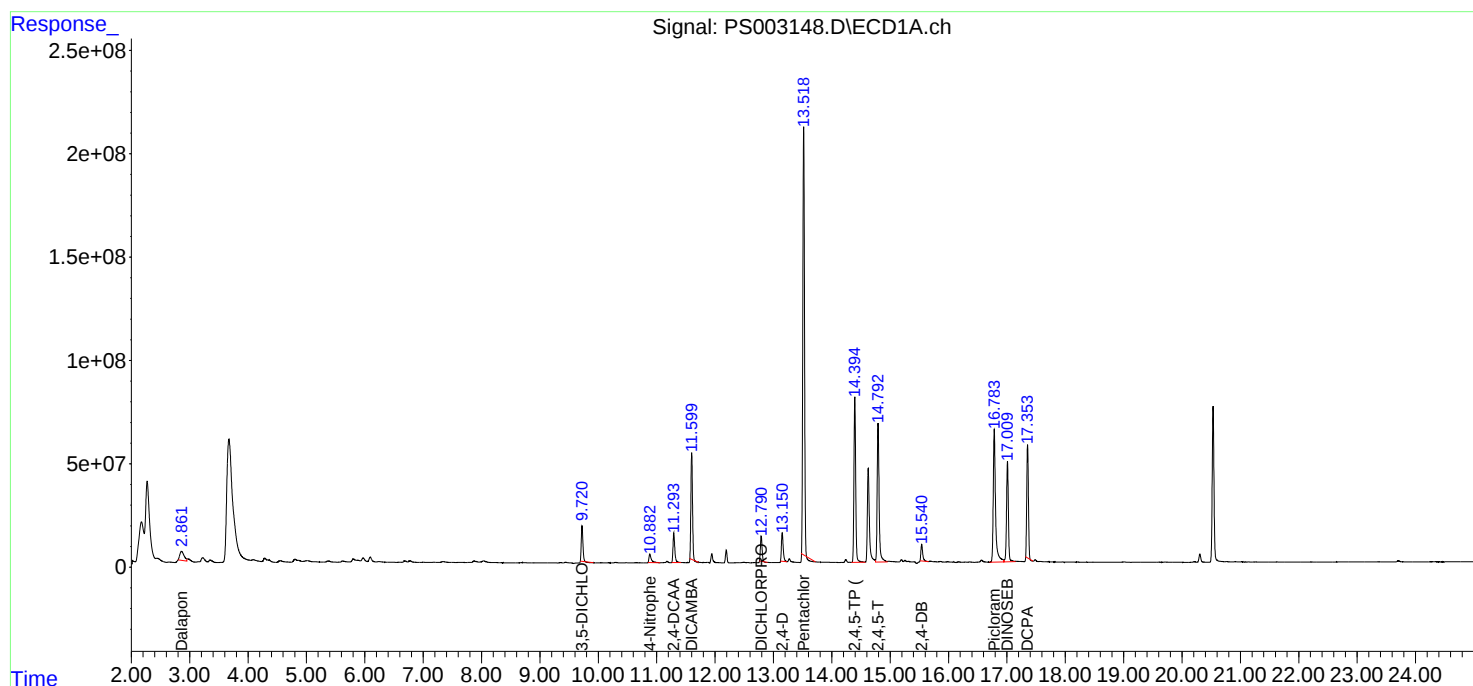
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

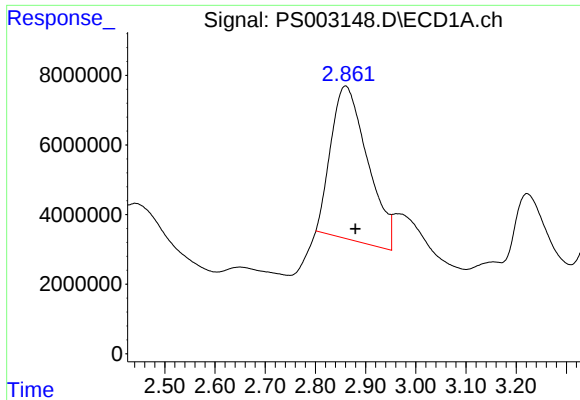
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021319\  
Data File : PS003148.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Feb 2019 12:38  
Operator : EI\SJ  
Sample : PB117060BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 14 00:45:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 29 06:11:45 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

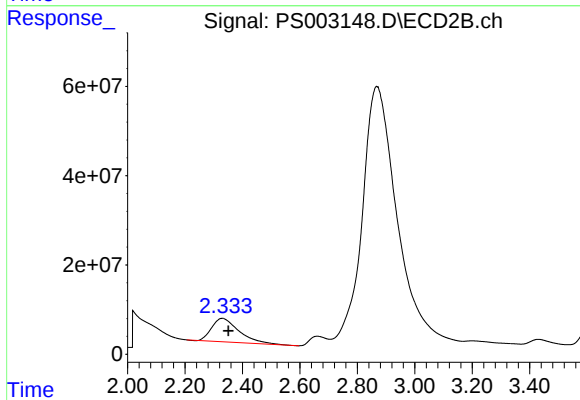




#1 Dalapon

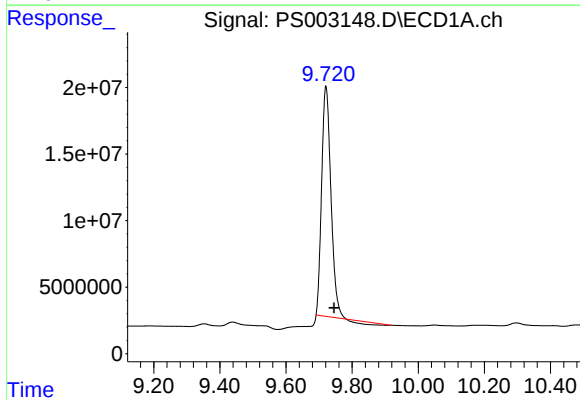
R.T.: 2.860 min  
Delta R.T.: -0.020 min  
Response: 222908999  
Conc: 404.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



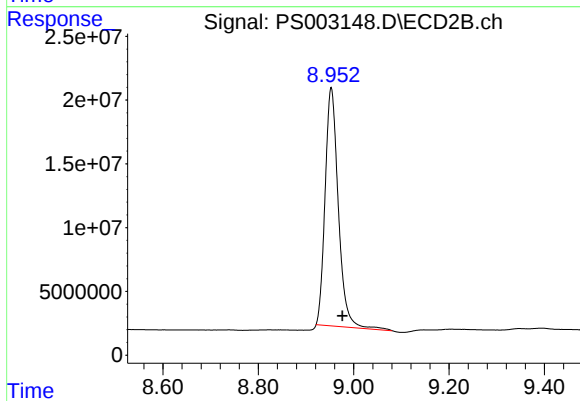
#1 Dalapon

R.T.: 2.330 min  
Delta R.T.: -0.021 min  
Response: 347884938  
Conc: 649.13 ng/ml



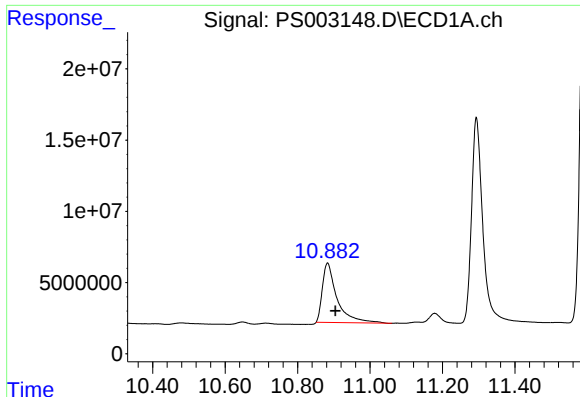
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.721 min  
Delta R.T.: -0.024 min  
Response: 326763180  
Conc: 567.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

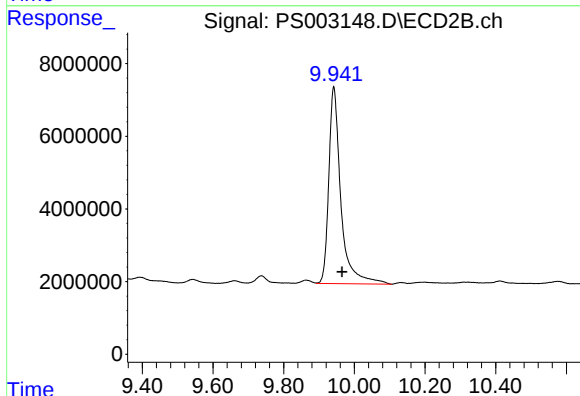
R.T.: 8.953 min  
Delta R.T.: -0.023 min  
Response: 358430955  
Conc: 636.00 ng/ml



#3 4-Nitrophenol

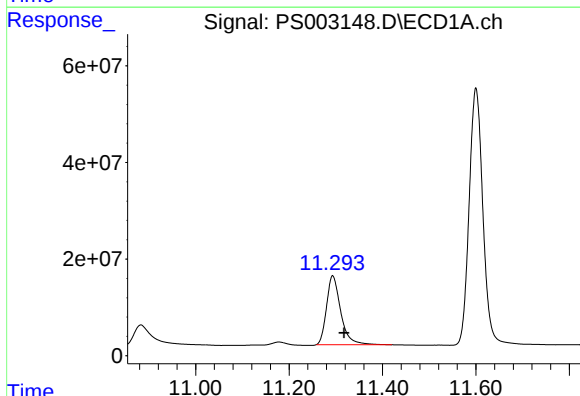
R.T.: 10.883 min  
Delta R.T.: -0.021 min  
Response: 116722963  
Conc: 603.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



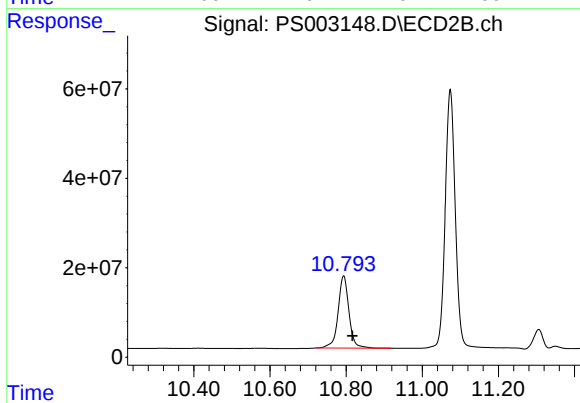
#3 4-Nitrophenol

R.T.: 9.942 min  
Delta R.T.: -0.023 min  
Response: 128668937  
Conc: 615.57 ng/ml



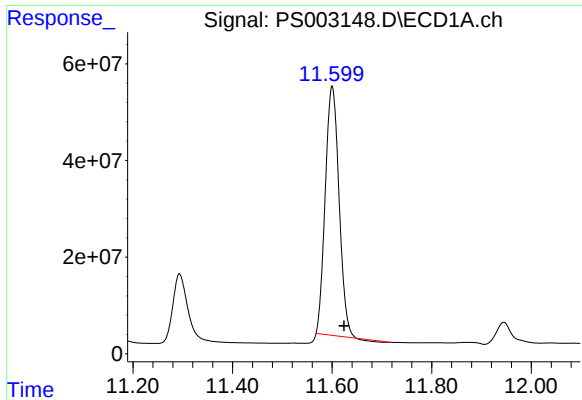
#4 2,4-DCAA

R.T.: 11.294 min  
Delta R.T.: -0.024 min  
Response: 301027270  
Conc: 792.93 ng/ml



#4 2,4-DCAA

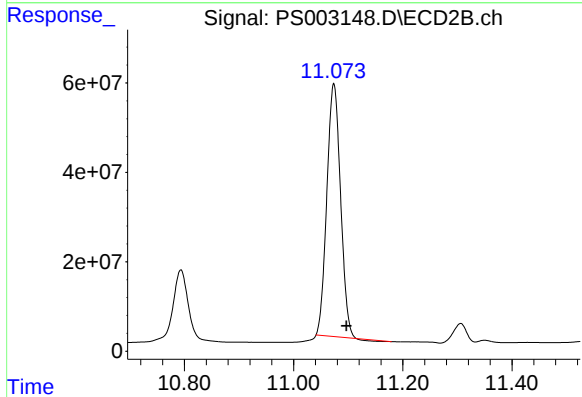
R.T.: 10.793 min  
Delta R.T.: -0.023 min  
Response: 318650601  
Conc: 745.30 ng/ml



#5 DICAMBA

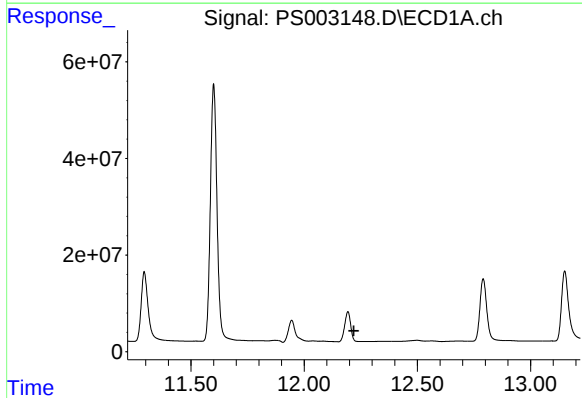
R.T.: 11.600 min  
Delta R.T.: -0.024 min  
Response: 981488236  
Conc: 612.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



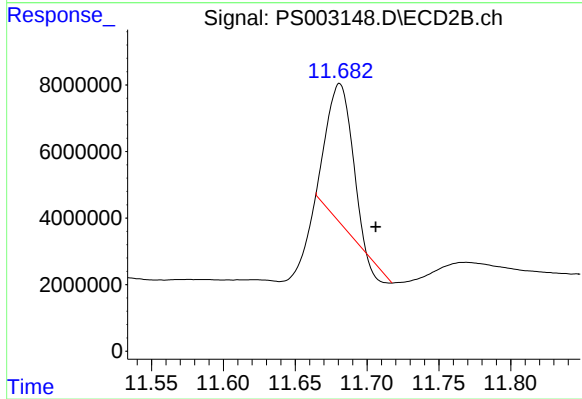
#5 DICAMBA

R.T.: 11.074 min  
Delta R.T.: -0.023 min  
Response: 977285541  
Conc: 615.94 ng/ml



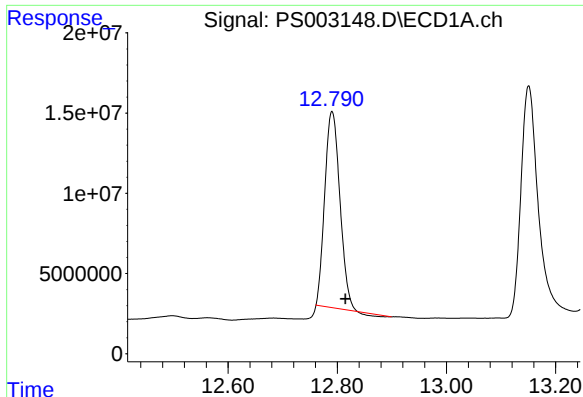
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.219 min  
Response: 0  
Conc: N.D.



#7 MCPA

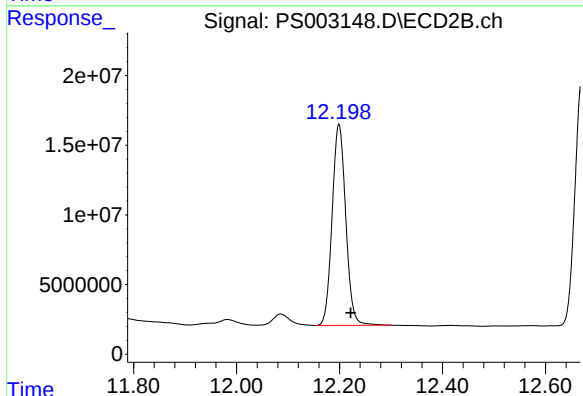
R.T.: 11.681 min  
Delta R.T.: -0.025 min  
Response: 47908863  
Conc: 30.46 ug/ml



#8 DICHLORPROP

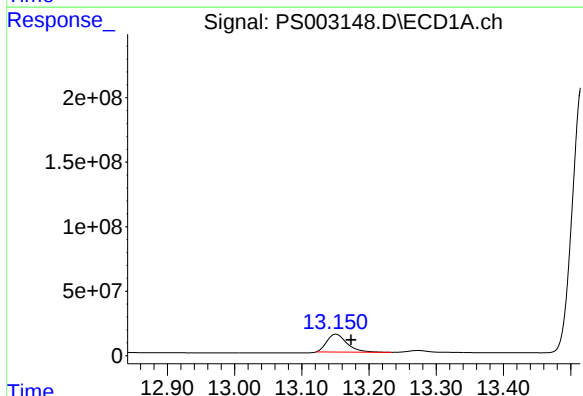
R.T.: 12.791 min  
Delta R.T.: -0.024 min  
Response: 231388978  
Conc: 603.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



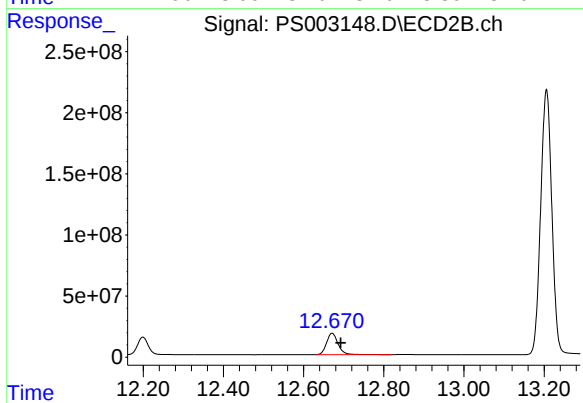
#8 DICHLORPROP

R.T.: 12.199 min  
Delta R.T.: -0.023 min  
Response: 265057275  
Conc: 693.25 ng/ml



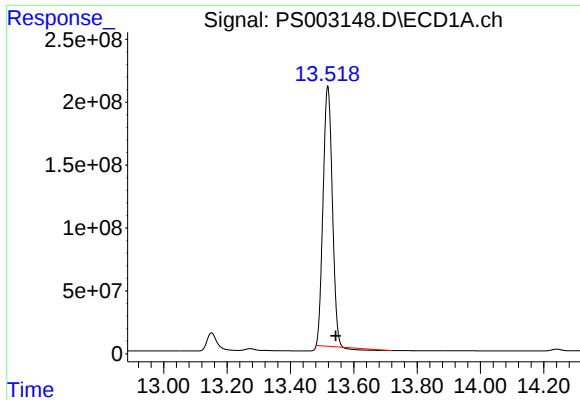
#9 2,4-D

R.T.: 13.151 min  
Delta R.T.: -0.023 min  
Response: 288344366  
Conc: 625.40 ng/ml



#9 2,4-D

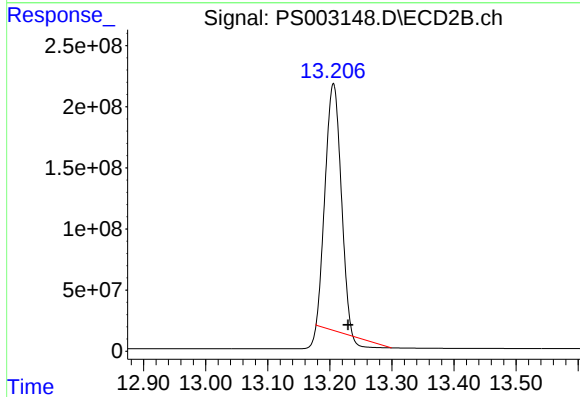
R.T.: 12.671 min  
Delta R.T.: -0.022 min  
Response: 348606534  
Conc: 695.29 ng/ml



#10 Pentachlorophenol

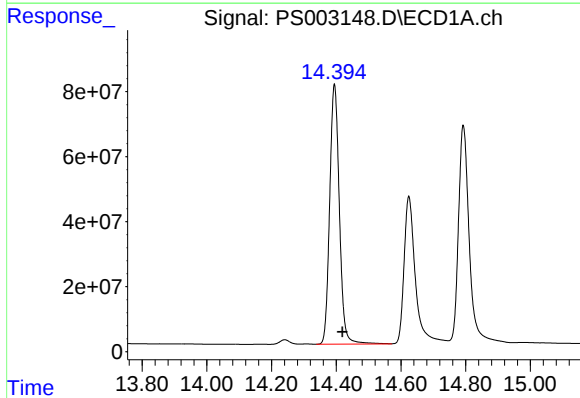
R.T.: 13.518 min  
Delta R.T.: -0.025 min  
Response: 4120222785  
Conc: 642.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



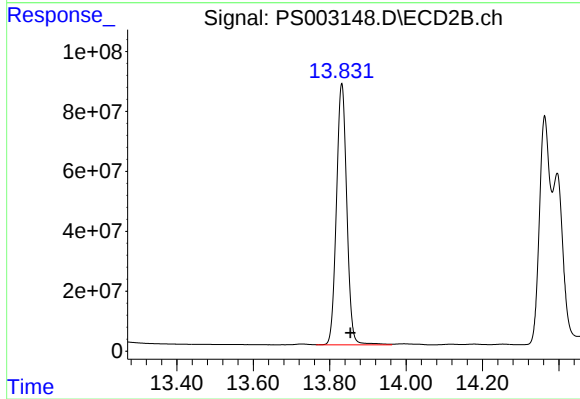
#10 Pentachlorophenol

R.T.: 13.206 min  
Delta R.T.: -0.024 min  
Response: 3395447041  
Conc: 549.37 ng/ml



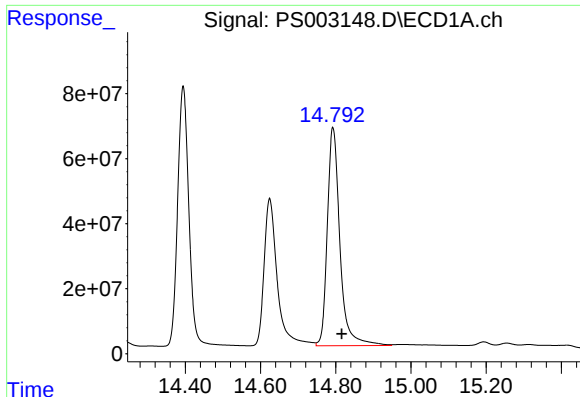
#11 2,4,5-TP (SILVEX)

R.T.: 14.395 min  
Delta R.T.: -0.025 min  
Response: 1658073746  
Conc: 658.39 ng/ml



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

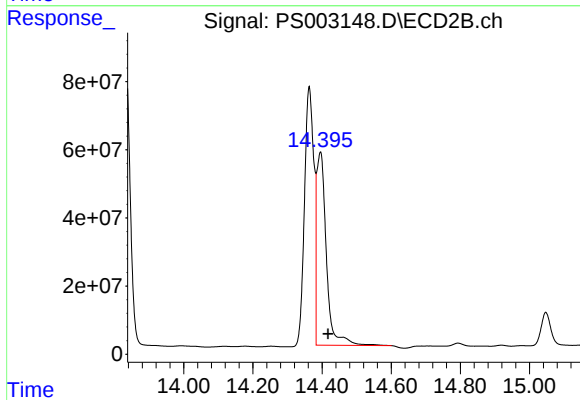
R.T.: 13.831 min  
Delta R.T.: -0.023 min  
Response: 1632587823  
Conc: 658.21 ng/ml



#12 2,4,5-T

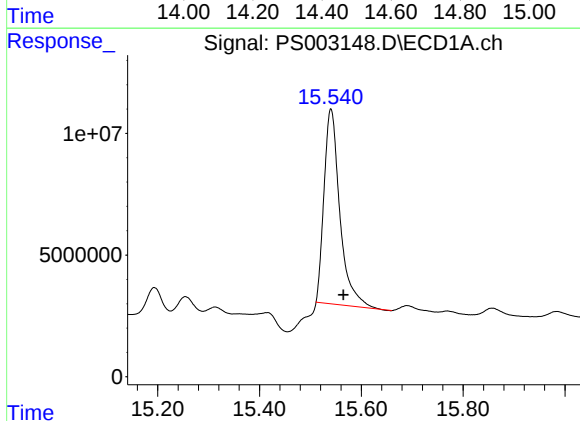
R.T.: 14.793 min  
Delta R.T.: -0.024 min  
Response: 1562452138  
Conc: 640.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



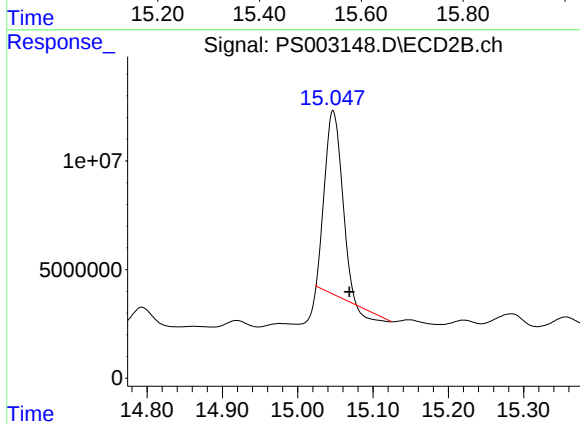
#12 2,4,5-T

R.T.: 14.395 min  
Delta R.T.: -0.022 min  
Response: 1103367054  
Conc: 576.63 ng/ml



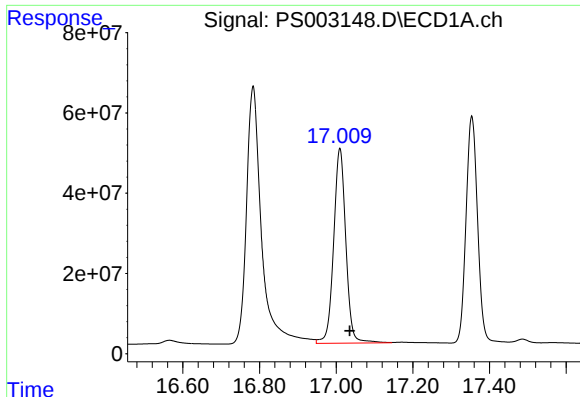
#13 2,4-DB

R.T.: 15.541 min  
Delta R.T.: -0.024 min  
Response: 171976645  
Conc: 657.83 ng/ml



#13 2,4-DB

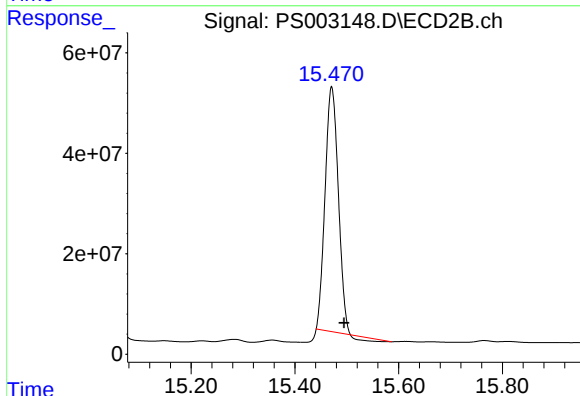
R.T.: 15.047 min  
Delta R.T.: -0.022 min  
Response: 130519582  
Conc: 513.86 ng/ml



#14 DINOSEB

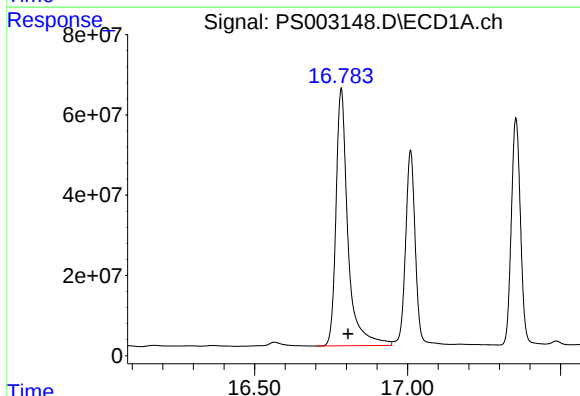
R.T.: 17.009 min  
Delta R.T.: -0.026 min  
Response: 1070400160  
Conc: 568.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



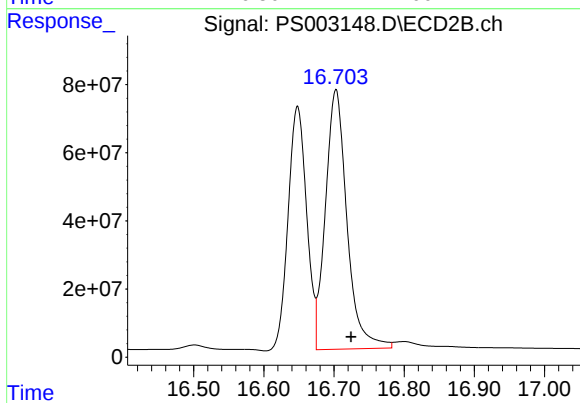
#14 DINOSEB

R.T.: 15.471 min  
Delta R.T.: -0.024 min  
Response: 844189709  
Conc: 481.57 ng/ml



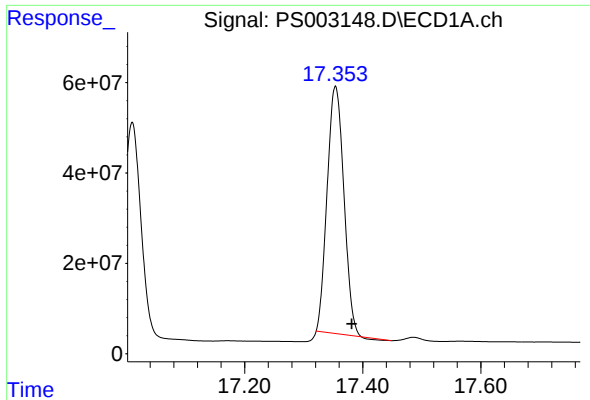
#15 Picloram

R.T.: 16.783 min  
Delta R.T.: -0.023 min  
Response: 1743088966  
Conc: 550.98 ng/ml



#15 Picloram

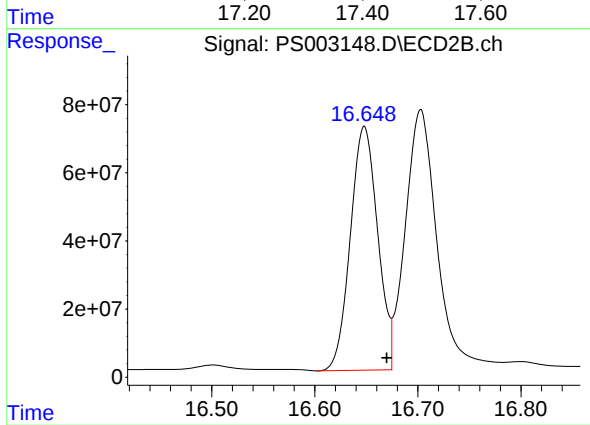
R.T.: 16.703 min  
Delta R.T.: -0.022 min  
Response: 1626067398  
Conc: 540.87 ng/ml



#16 DCPA

R.T.: 17.354 min  
Delta R.T.: -0.028 min  
Response: 1074039236  
Conc: 357.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.648 min  
Delta R.T.: -0.022 min  
Response: 1316734329  
Conc: 425.08 ng/ml