

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022521\  
 Data File : PS014080.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Feb 2021 12:26  
 Operator : DD\AJ  
 Sample : PB134811BS  
 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 25 13:11:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 16 01:39:40 2021  
 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     | 7.205  | 6.902  | 480.8E6  | 223.4E6  | 479.610 | 584.106 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.028  | 2.620  | 481.0E6  | 221.4E6  | 412.667 | 431.408 |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.059  | 616.1E6  | 261.2E6  | 447.946 | 451.643 |
| 3) T                        | 4-Nitroph... | 7.043  | 6.522  | 211.4E6  | 103.0E6  | 414.584 | 420.422 |
| 5) T                        | DICAMBA      | 7.394  | 7.067  | 1849.2E6 | 771.3E6  | 461.113 | 473.254 |
| 6) T                        | MCPD         | 7.559  | 7.158  | 128.3E6  | 61056427 | 43.987  | 46.695  |
| 7) T                        | MCPA         | 7.707  | 7.372  | 187.5E6  | 88074313 | 44.482  | 45.625  |
| 8) T                        | DICHLORPROP  | 8.085  | 7.692  | 457.5E6  | 195.8E6  | 452.311 | 464.620 |
| 9) T                        | 2,4-D        | 8.319  | 7.993  | 519.2E6  | 238.5E6  | 444.110 | 454.766 |
| 10) T                       | Pentachlo... | 8.622  | 8.413  | 7003.6E6 | 2720.6E6 | 477.807 | 497.613 |
| 11) T                       | 2,4,5-TP ... | 9.172  | 8.775  | 2703.8E6 | 1086.0E6 | 463.919 | 481.394 |
| 12) T                       | 2,4,5-T      | 9.461  | 9.159  | 2761.6E6 | 999.2E6  | 462.148 | 457.928 |
| 13) T                       | 2,4-DB       | 10.017 | 9.668  | 401.4E6  | 125.7E6  | 374.548 | 427.235 |
| 14) T                       | DINOSEB      | 11.162 | 9.989  | 2154.2E6 | 741.6E6  | 479.026 | 484.589 |
| 15) T                       | Picloram     | 11.012 | 10.998 | 2899.0E6 | 1247.4E6 | 352.137 | 380.992 |
| 16) T                       | DCPA         | 11.428 | 10.915 | 3504.6E6 | 1435.6E6 | 470.749 | 492.608 |
| -----                       |              |        |        |          |          |         |         |

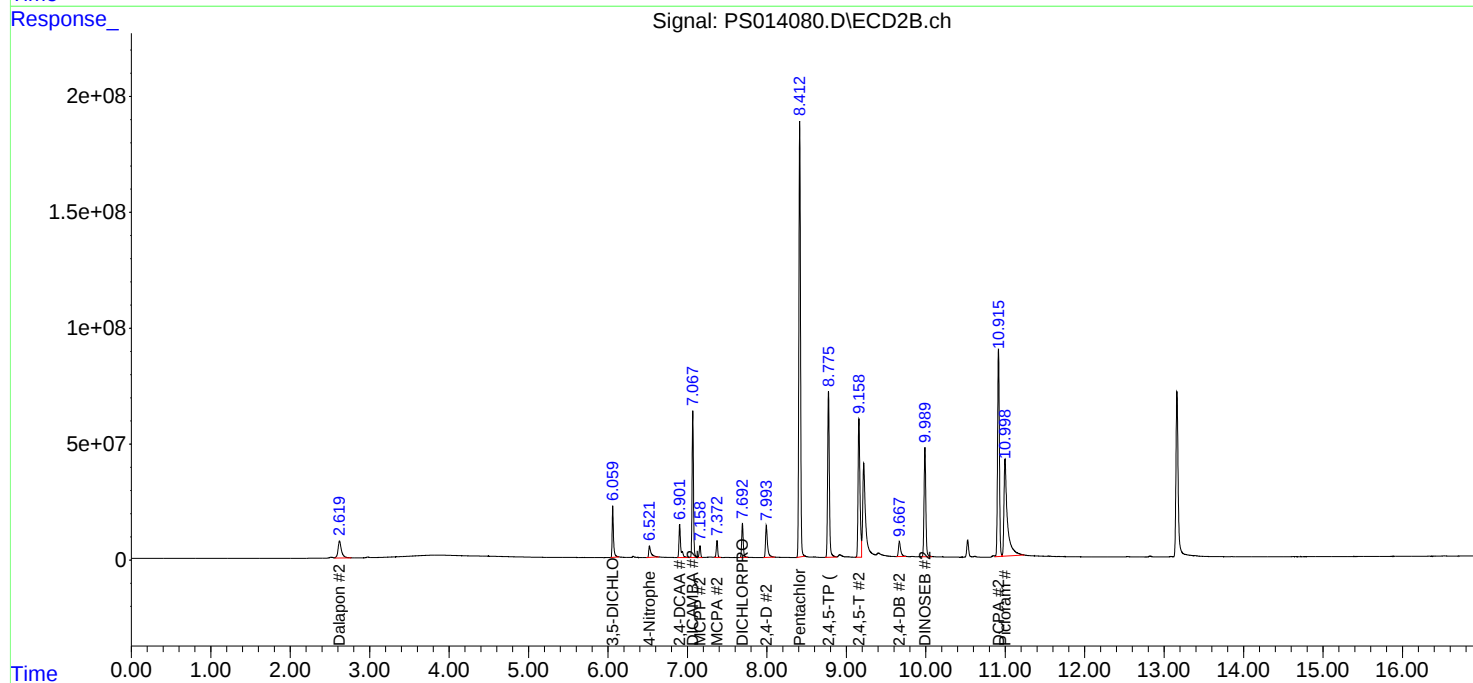
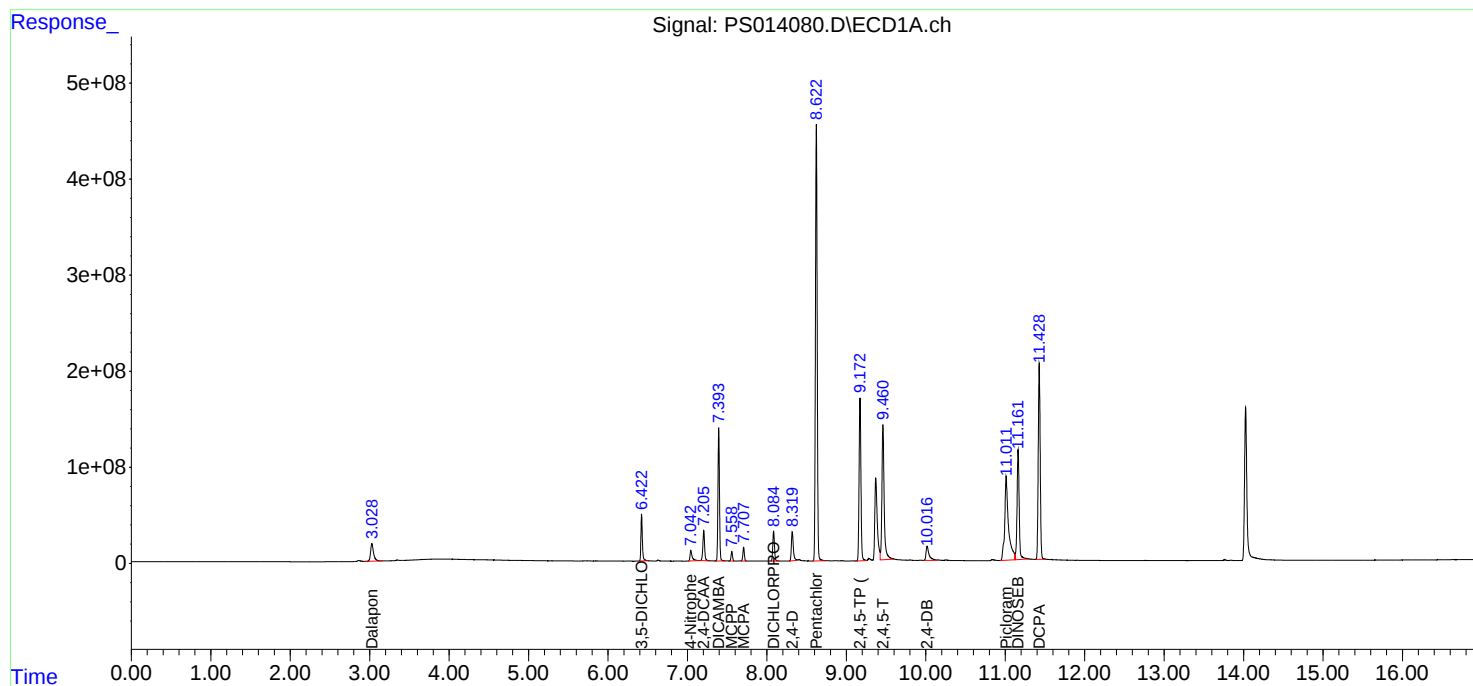
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

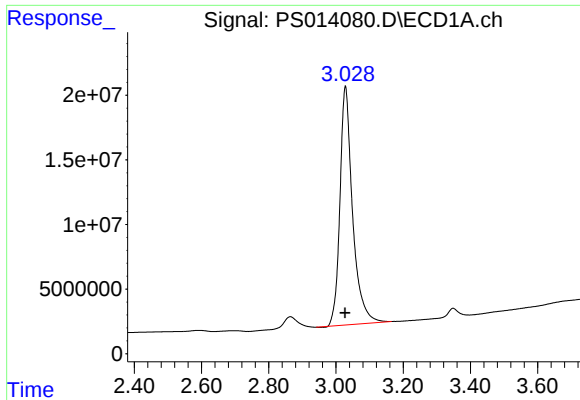
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022521\  
Data File : PS014080.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Feb 2021 12:26  
Operator : DD\AJ  
Sample : PB134811BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 25 13:11:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021521.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 16 01:39:40 2021  
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

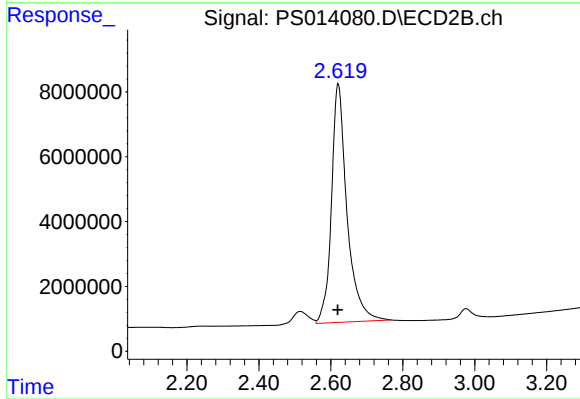




#1 Dalapon

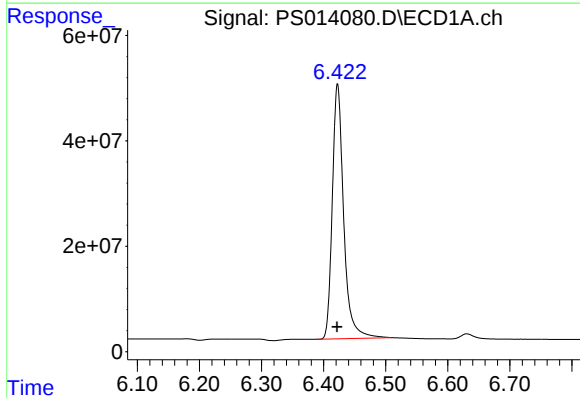
R.T.: 3.028 min  
Delta R.T.: 0.001 min  
Response: 480965314  
Conc: 412.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



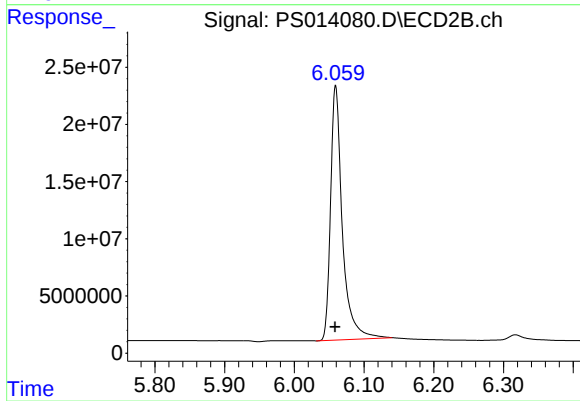
#1 Dalapon

R.T.: 2.620 min  
Delta R.T.: 0.001 min  
Response: 221398715  
Conc: 431.41 ng/ml



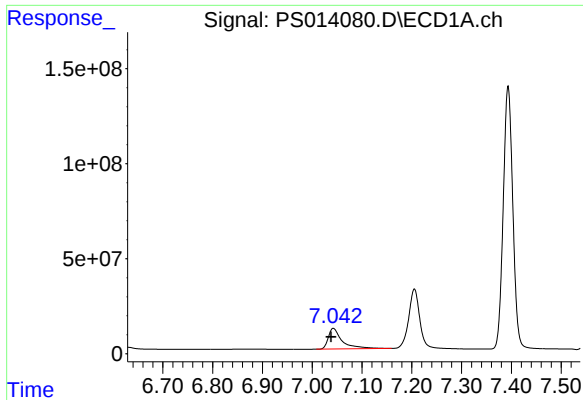
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 616079084  
Conc: 447.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

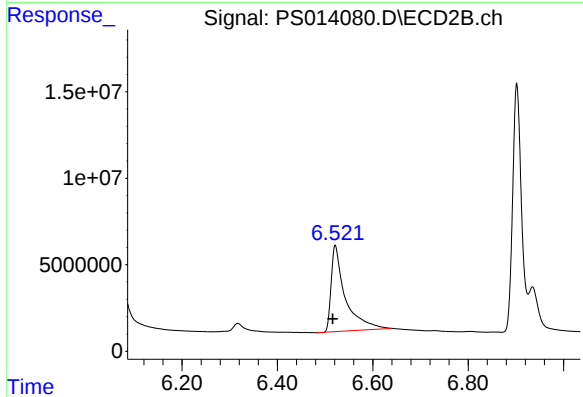
R.T.: 6.059 min  
Delta R.T.: 0.001 min  
Response: 261164916  
Conc: 451.64 ng/ml



#3 4-Nitrophenol

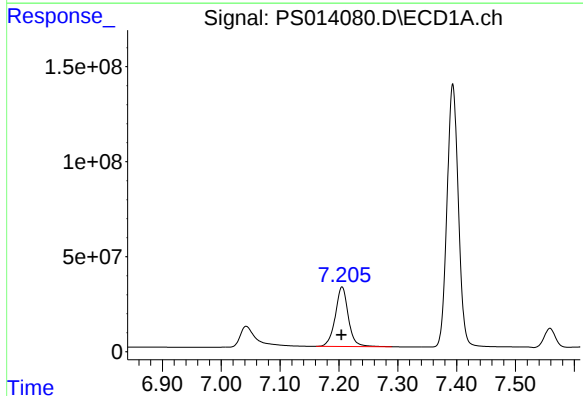
R.T.: 7.043 min  
Delta R.T.: 0.004 min  
Response: 211351044  
Conc: 414.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



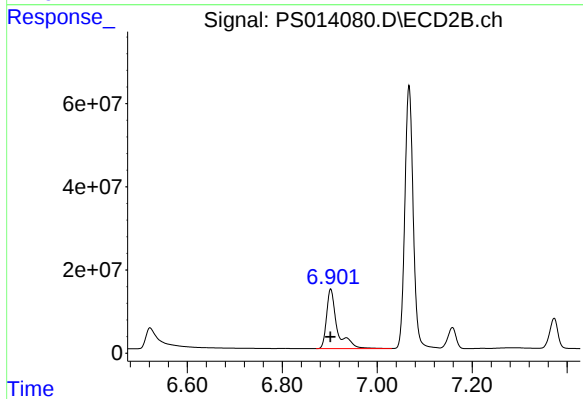
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.006 min  
Response: 103042558  
Conc: 420.42 ng/ml



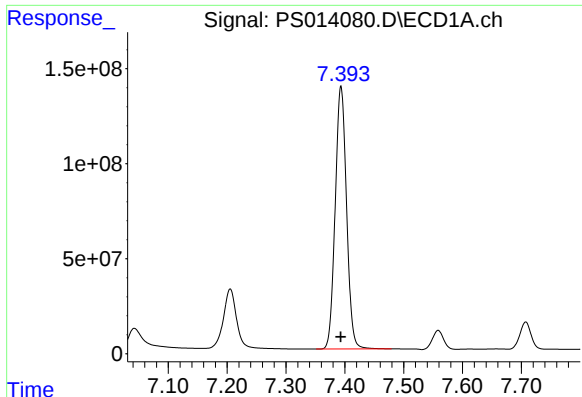
#4 2,4-DCAA

R.T.: 7.205 min  
Delta R.T.: 0.001 min  
Response: 480814678  
Conc: 479.61 ng/ml



#4 2,4-DCAA

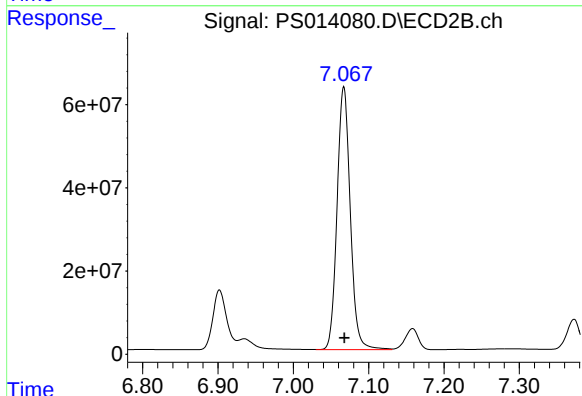
R.T.: 6.902 min  
Delta R.T.: 0.000 min  
Response: 223416842  
Conc: 584.11 ng/ml



#5 DICAMBA

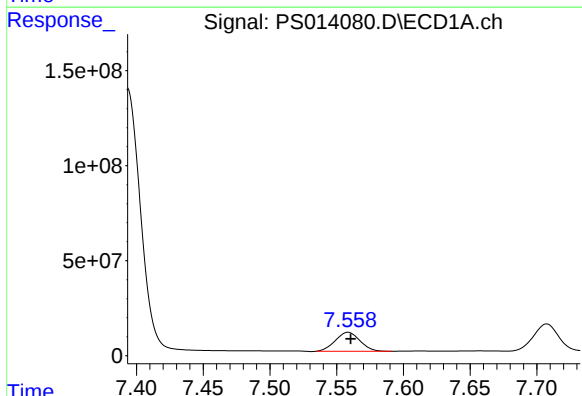
R.T.: 7.394 min  
Delta R.T.: 0.000 min  
Response: 1849245482  
Conc: 461.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



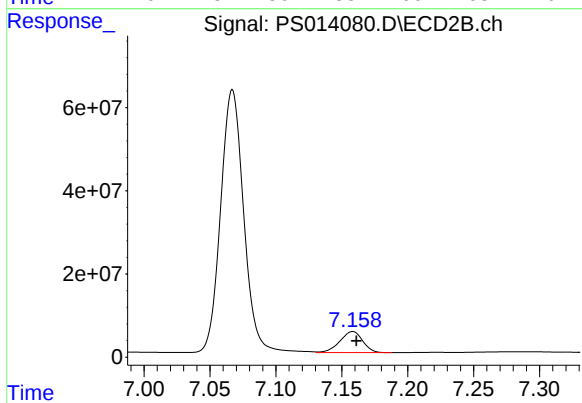
#5 DICAMBA

R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 771330242  
Conc: 473.25 ng/ml



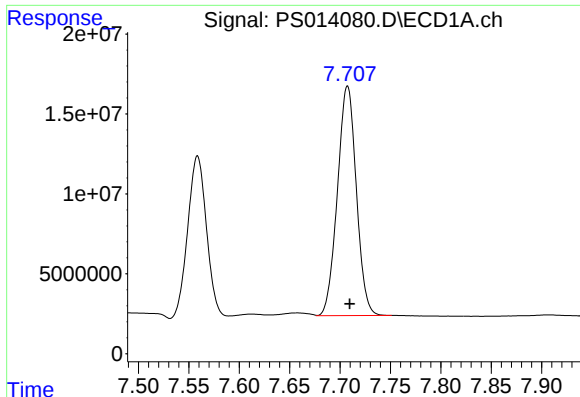
#6 MCP

R.T.: 7.559 min  
Delta R.T.: -0.002 min  
Response: 128262158  
Conc: 43.99 ug/ml



#6 MCP

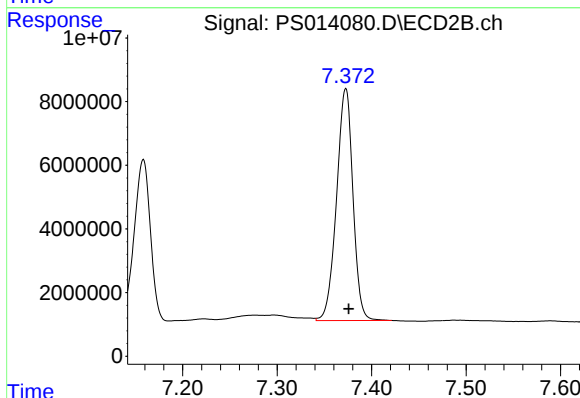
R.T.: 7.158 min  
Delta R.T.: -0.003 min  
Response: 61056427  
Conc: 46.69 ug/ml



#7 MCPA

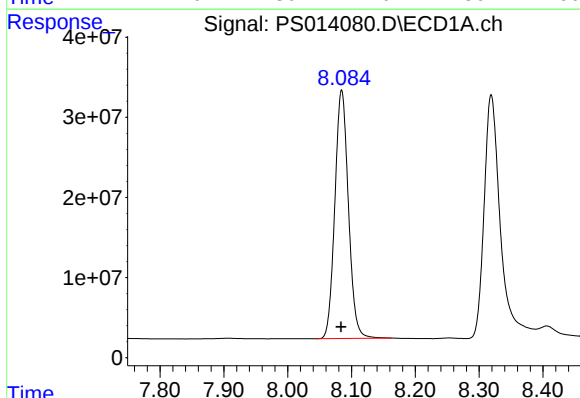
R.T.: 7.707 min  
Delta R.T.: -0.002 min  
Response: 187518524  
Conc: 44.48 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



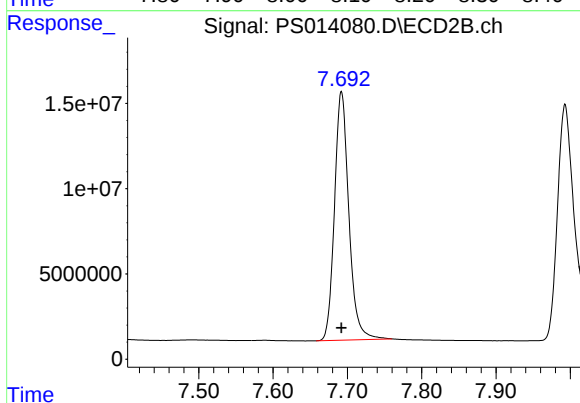
#7 MCPA

R.T.: 7.372 min  
Delta R.T.: -0.003 min  
Response: 88074313  
Conc: 45.63 ug/ml



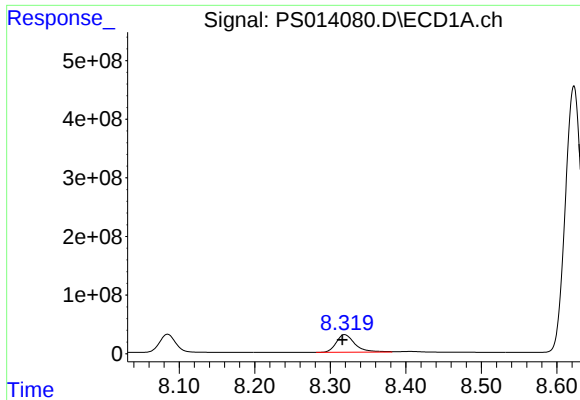
#8 DICHLORPROP

R.T.: 8.085 min  
Delta R.T.: 0.000 min  
Response: 457514034  
Conc: 452.31 ng/ml



#8 DICHLORPROP

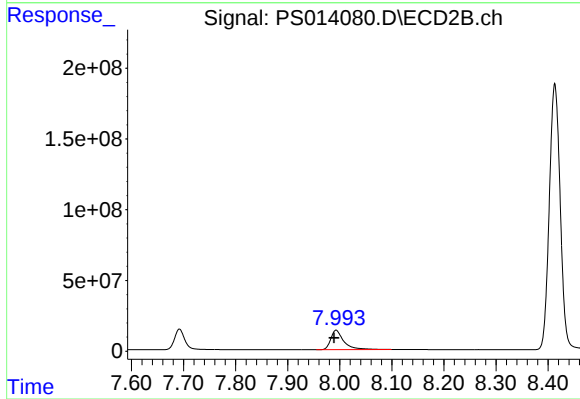
R.T.: 7.692 min  
Delta R.T.: 0.000 min  
Response: 195848092  
Conc: 464.62 ng/ml



#9 2,4-D

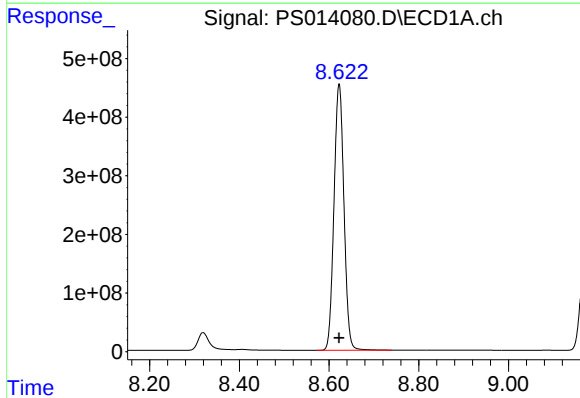
R.T.: 8.319 min  
Delta R.T.: 0.003 min  
Response: 519180478  
Conc: 444.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



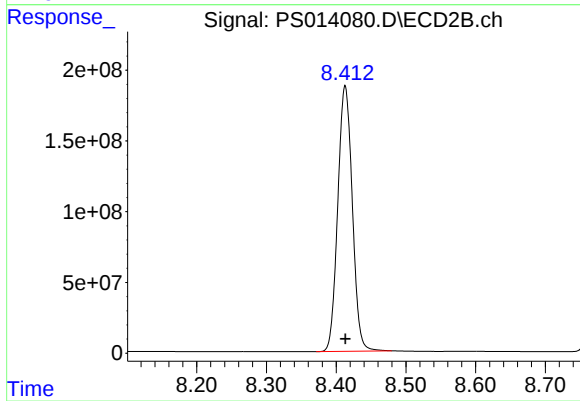
#9 2,4-D

R.T.: 7.993 min  
Delta R.T.: 0.004 min  
Response: 238547488  
Conc: 454.77 ng/ml



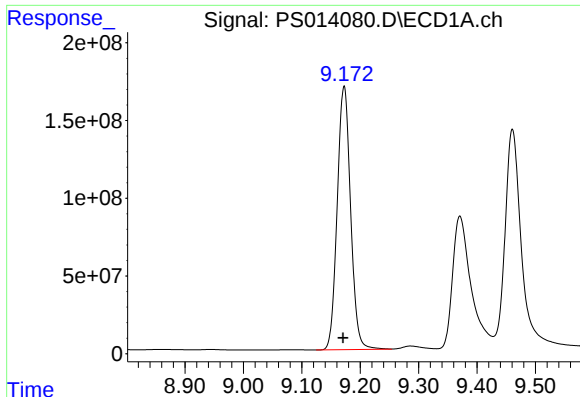
#10 Pentachlorophenol

R.T.: 8.622 min  
Delta R.T.: 0.000 min  
Response: 7003573702  
Conc: 477.81 ng/ml



#10 Pentachlorophenol

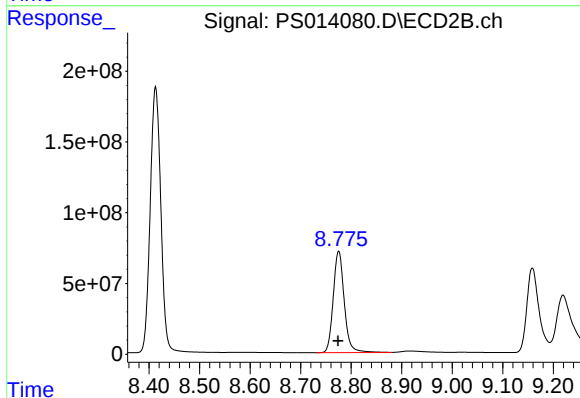
R.T.: 8.413 min  
Delta R.T.: 0.000 min  
Response: 2720566915  
Conc: 497.61 ng/ml



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

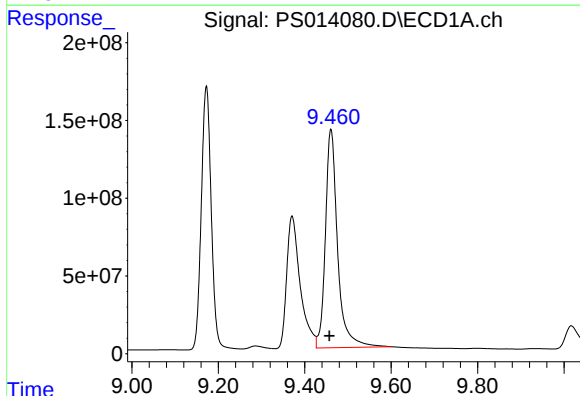
R.T.: 9.172 min  
Delta R.T.: 0.002 min  
Response: 2703831440  
Conc: 463.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



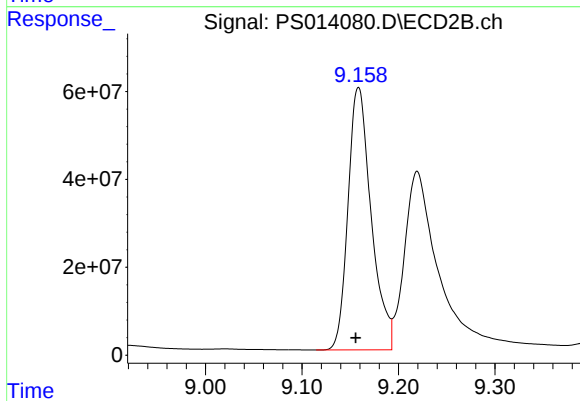
#11 2,4,5-TP (SILVEX)

R.T.: 8.775 min  
Delta R.T.: 0.000 min  
Response: 1086018401  
Conc: 481.39 ng/ml



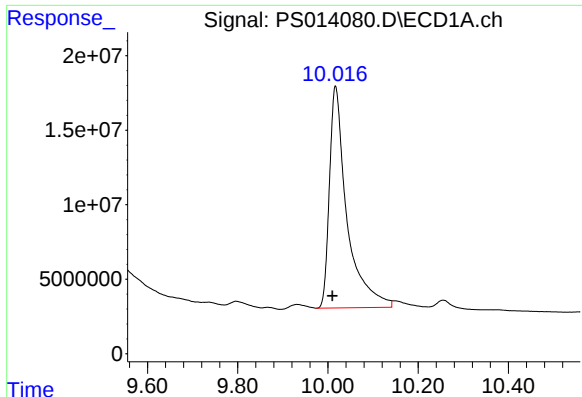
#12 2,4,5-T

R.T.: 9.461 min  
Delta R.T.: 0.003 min  
Response: 2761593958  
Conc: 462.15 ng/ml



#12 2,4,5-T

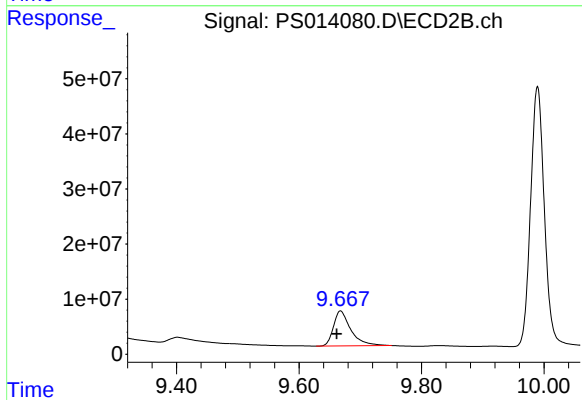
R.T.: 9.159 min  
Delta R.T.: 0.003 min  
Response: 999194213  
Conc: 457.93 ng/ml



#13 2,4-DB

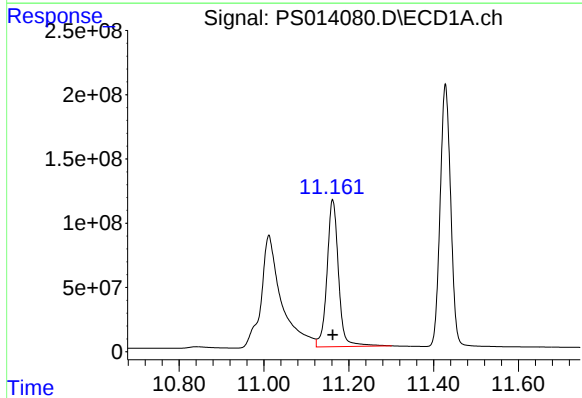
R.T.: 10.017 min  
Delta R.T.: 0.007 min  
Response: 401408044  
Conc: 374.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



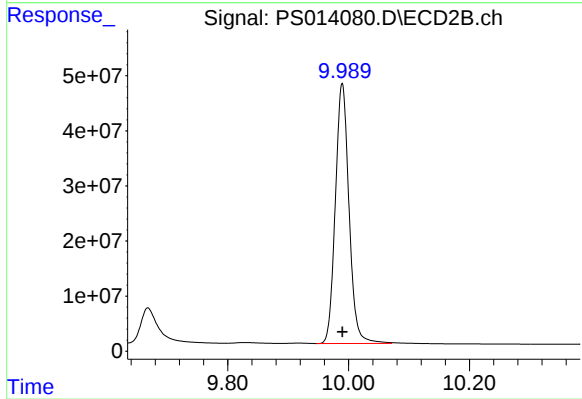
#13 2,4-DB

R.T.: 9.668 min  
Delta R.T.: 0.006 min  
Response: 125684984  
Conc: 427.23 ng/ml



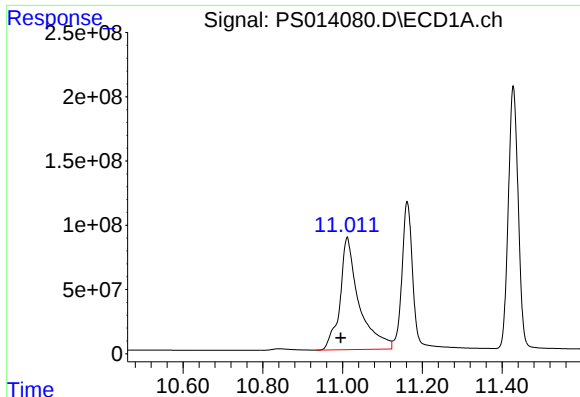
#14 DINOSEB

R.T.: 11.162 min  
Delta R.T.: 0.000 min  
Response: 2154197950  
Conc: 479.03 ng/ml



#14 DINOSEB

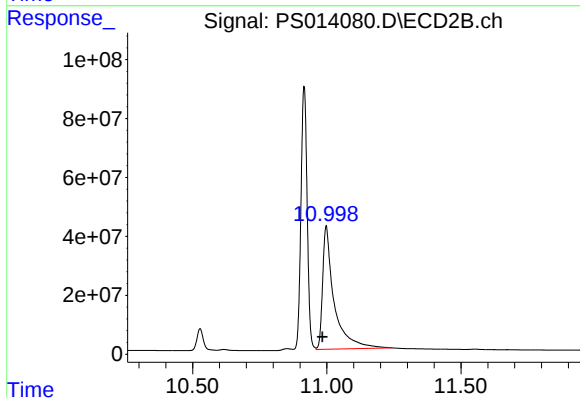
R.T.: 9.989 min  
Delta R.T.: 0.000 min  
Response: 741637691  
Conc: 484.59 ng/ml



#15 Picloram

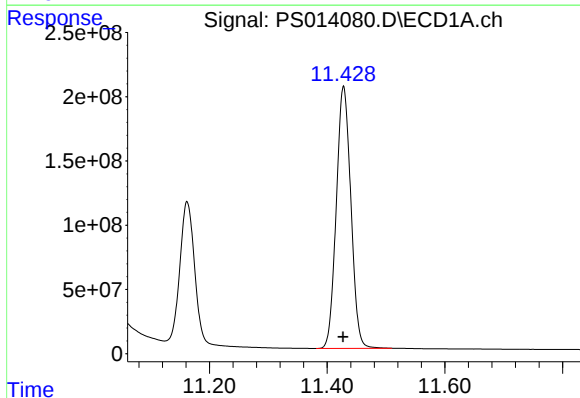
R.T.: 11.012 min  
Delta R.T.: 0.016 min  
Response: 2898957438  
Conc: 352.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



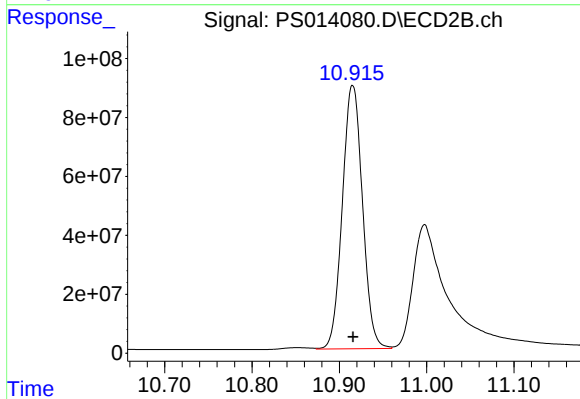
#15 Picloram

R.T.: 10.998 min  
Delta R.T.: 0.014 min  
Response: 1247408664  
Conc: 380.99 ng/ml



#16 DCPA

R.T.: 11.428 min  
Delta R.T.: 0.000 min  
Response: 3504587004  
Conc: 470.75 ng/ml



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: 0.000 min  
Response: 1435612634  
Conc: 492.61 ng/ml