

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032222\  
 Data File : PS018716.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2022 12:06  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 14:09:57 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 2022  
 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 x 0.5 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     | 7.229  | 6.809  | 2110.0E6  | 536.1E6  | 741.426 | 761.855 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.030  | 2.535  | 2546.9E6  | 568.3E6  | 654.980 | 687.633 |
| 2) T                        | 3,5-DICHL... | 6.438  | 5.982  | 2680.0E6  | 749.4E6  | 695.454 | 716.334 |
| 3) T                        | 4-Nitroph... | 7.057  | 6.420  | 1063.8E6  | 288.0E6  | 617.399 | 708.956 |
| 5) T                        | DICAMBA      | 7.423  | 6.977  | 7736.1E6  | 2164.9E6 | 709.293 | 726.819 |
| 6) T                        | MCP          | 7.594  | 7.075  | 607.8E6   | 171.2E6  | 71.605  | 69.933  |
| 7) T                        | MCPA         | 7.744  | 7.289  | 850.2E6   | 248.2E6  | 70.296  | 71.068  |
| 8) T                        | DICHLORPROP  | 8.117  | 7.600  | 1957.1E6  | 578.0E6  | 710.545 | 730.113 |
| 9) T                        | 2,4-D        | 8.346  | 7.891  | 2389.9E6  | 675.0E6  | 713.283 | 721.101 |
| 10) T                       | Pentachlo... | 8.657  | 8.321  | 26764.3E6 | 7123.1E6 | 739.293 | 725.342 |
| 11) T                       | 2,4,5-TP ... | 9.210  | 8.682  | 11205.1E6 | 3165.8E6 | 736.780 | 725.772 |
| 12) T                       | 2,4,5-T      | 9.494  | 9.059  | 11179.7E6 | 3006.0E6 | 748.373 | 725.713 |
| 13) T                       | 2,4-DB       | 10.045 | 9.566  | 2134.6E6  | 392.6E6  | 780.342 | 691.521 |
| 14) T                       | DINOSEB      | 11.210 | 9.895  | 8164.2E6  | 2125.1E6 | 763.502 | 693.614 |
| 15) T                       | Picloram     | 11.025 | 10.873 | 15712.4E6 | 3792.7E6 | 764.378 | 713.432 |
| 16) T                       | DCPA         | 11.478 | 10.828 | 13983.9E6 | 3741.5E6 | 781.626 | 711.408 |
| -----                       |              |        |        |           |          |         |         |

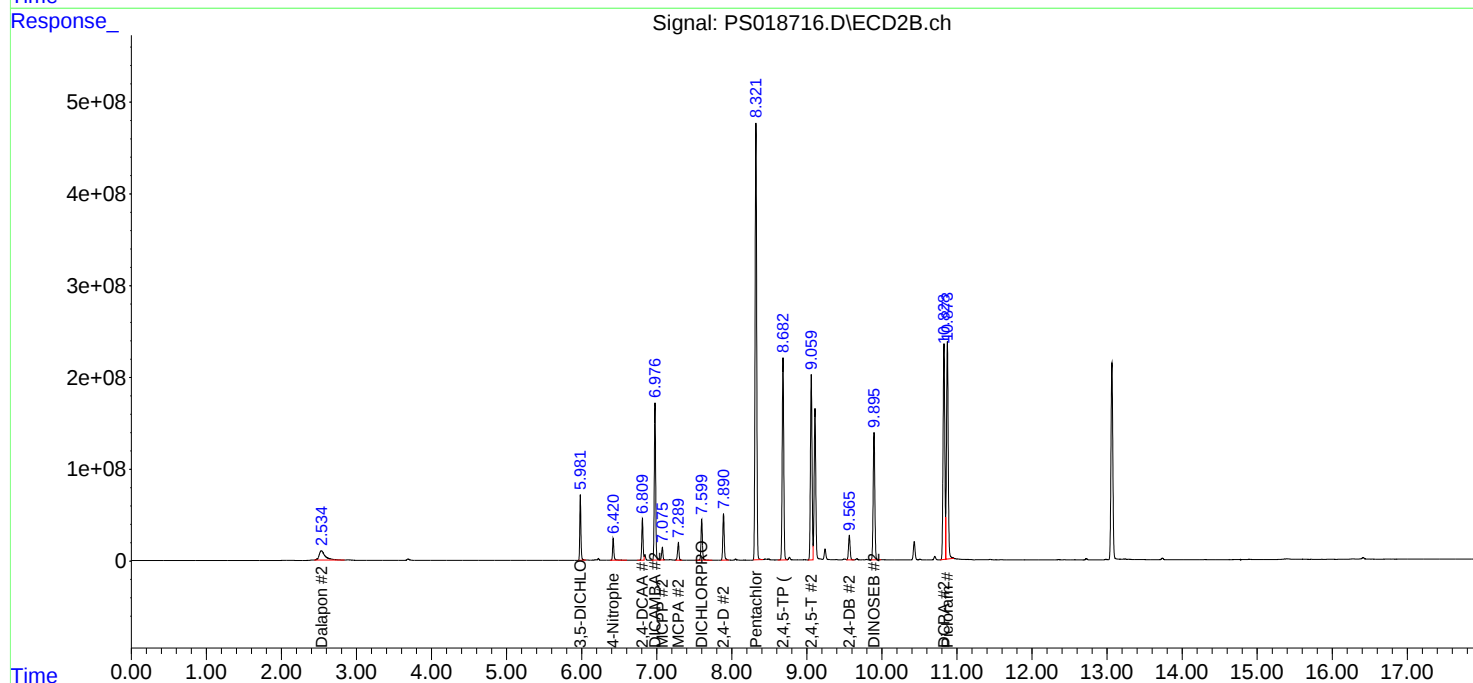
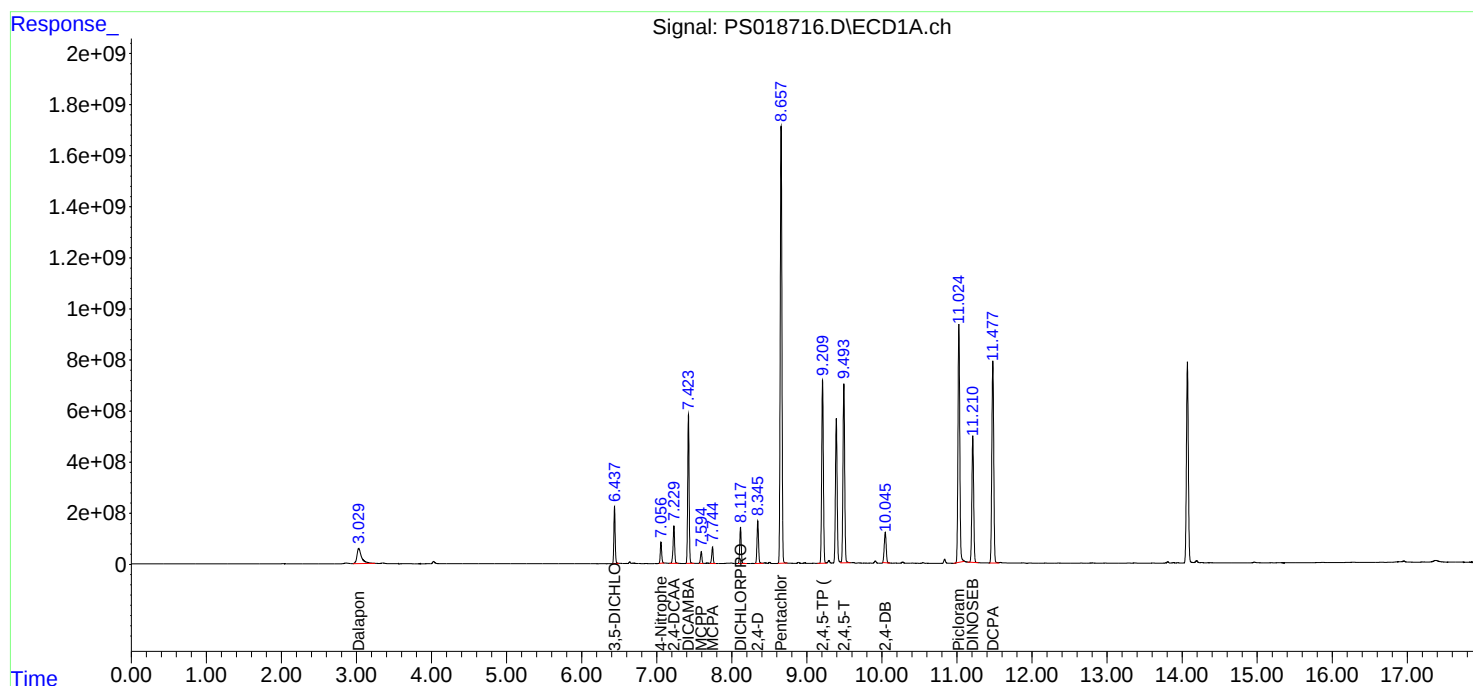
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

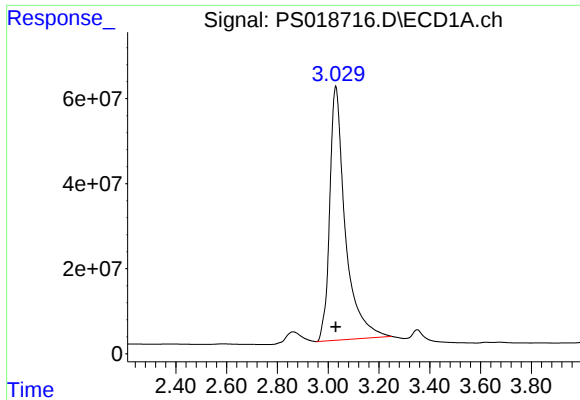
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032222\  
Data File : PS018716.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Mar 2022 12:06  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 14:09:57 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 2022  
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

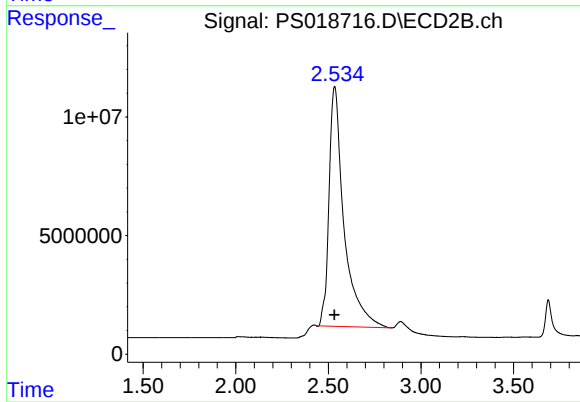




#1 Dalapon

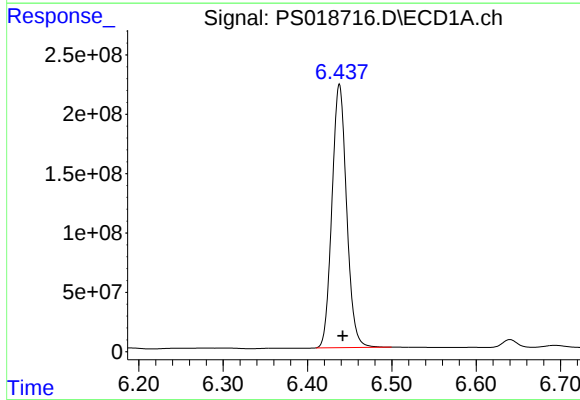
R.T.: 3.030 min  
Delta R.T.: 0.000 min  
Response: 2546885071  
Conc: 654.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



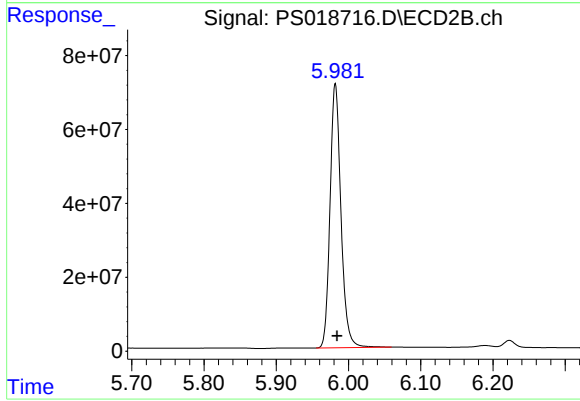
#1 Dalapon

R.T.: 2.535 min  
Delta R.T.: 0.002 min  
Response: 568305670  
Conc: 687.63 ng/ml



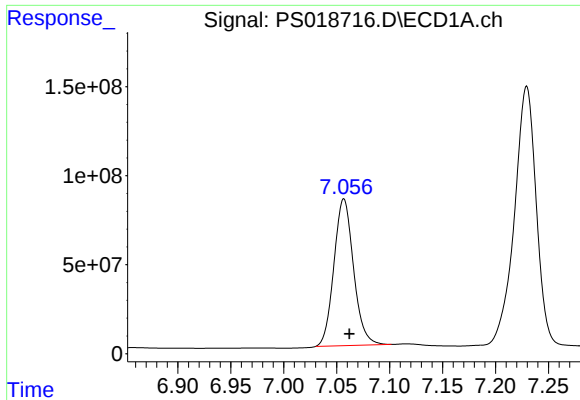
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: -0.004 min  
Response: 2679973709  
Conc: 695.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

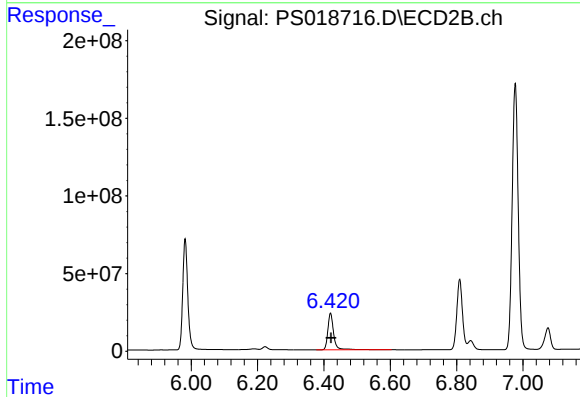
R.T.: 5.982 min  
Delta R.T.: -0.002 min  
Response: 749367666  
Conc: 716.33 ng/ml



#3 4-Nitrophenol

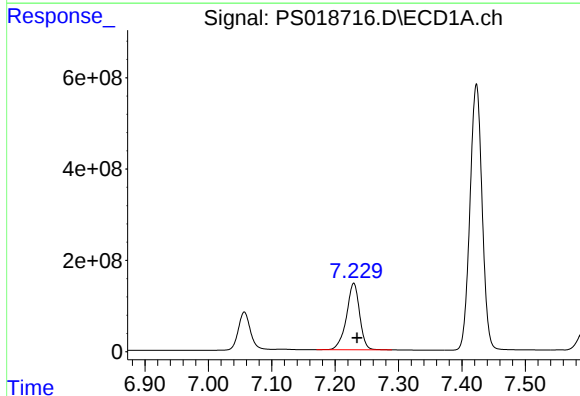
R.T.: 7.057 min  
Delta R.T.: -0.005 min  
Response: 1063848743  
Conc: 617.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



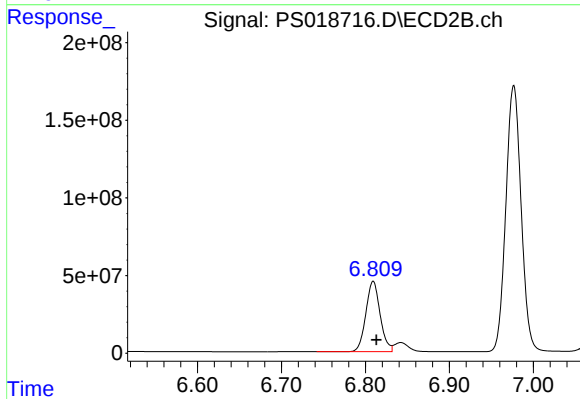
#3 4-Nitrophenol

R.T.: 6.420 min  
Delta R.T.: -0.002 min  
Response: 288030998  
Conc: 708.96 ng/ml



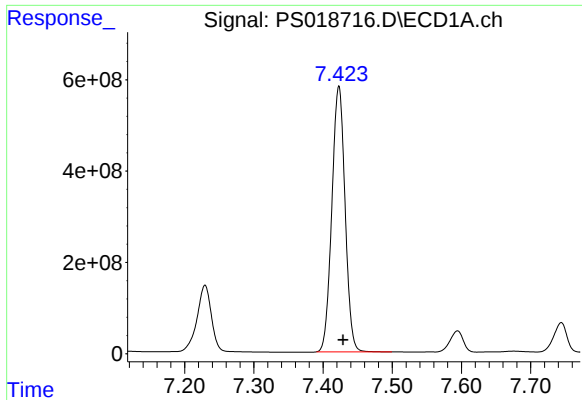
#4 2,4-DCAA

R.T.: 7.229 min  
Delta R.T.: -0.006 min  
Response: 2110037550  
Conc: 741.43 ng/ml



#4 2,4-DCAA

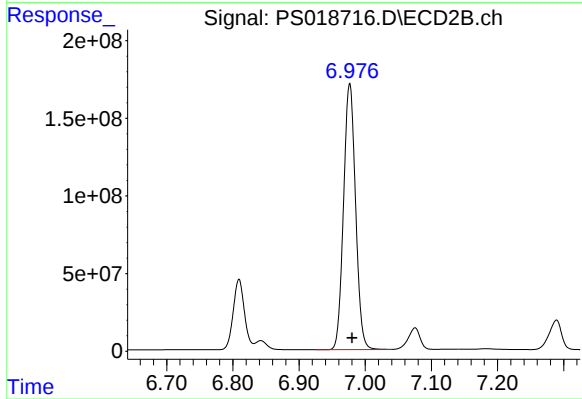
R.T.: 6.809 min  
Delta R.T.: -0.004 min  
Response: 536082973  
Conc: 761.85 ng/ml



#5 DICAMBA

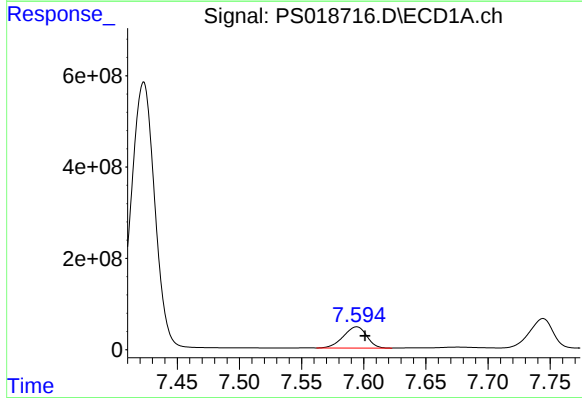
R.T.: 7.423 min  
Delta R.T.: -0.006 min  
Response: 7736072292  
Conc: 709.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



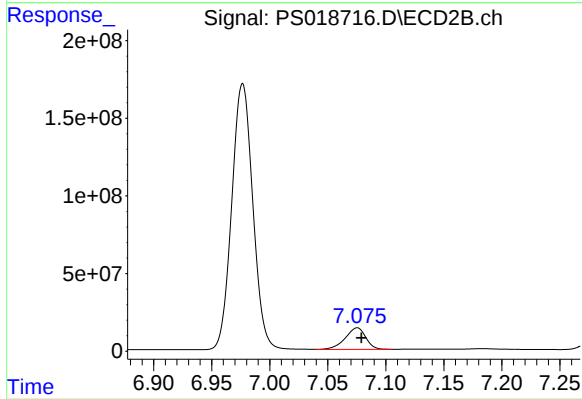
#5 DICAMBA

R.T.: 6.977 min  
Delta R.T.: -0.003 min  
Response: 2164869428  
Conc: 726.82 ng/ml



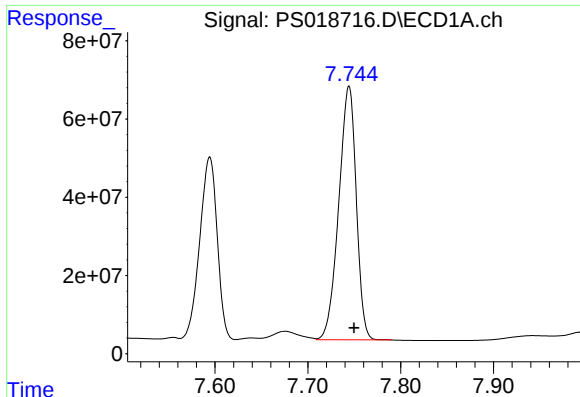
#6 MCP

R.T.: 7.594 min  
Delta R.T.: -0.007 min  
Response: 607814442  
Conc: 71.60 ug/ml



#6 MCP

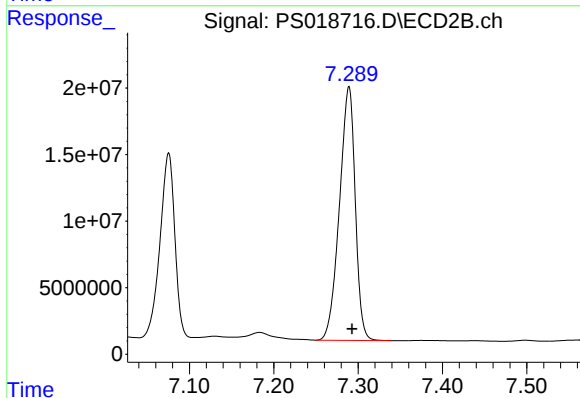
R.T.: 7.075 min  
Delta R.T.: -0.004 min  
Response: 171202846  
Conc: 69.93 ug/ml



#7 MCPA

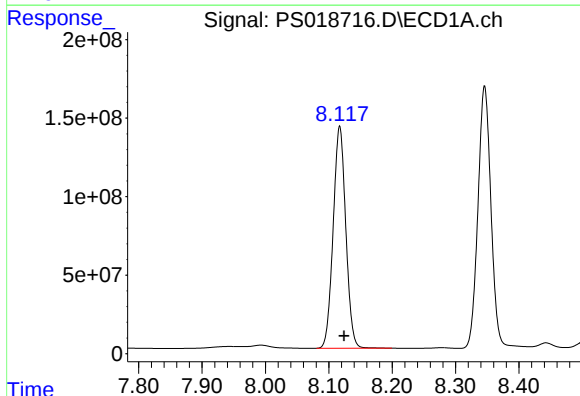
R.T.: 7.744 min  
Delta R.T.: -0.006 min  
Response: 850181163  
Conc: 70.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



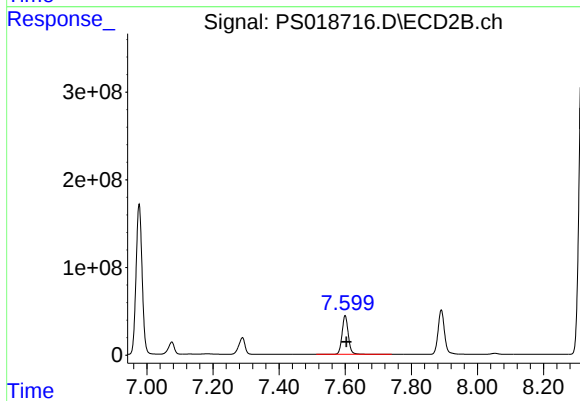
#7 MCPA

R.T.: 7.289 min  
Delta R.T.: -0.004 min  
Response: 248176276  
Conc: 71.07 ug/ml



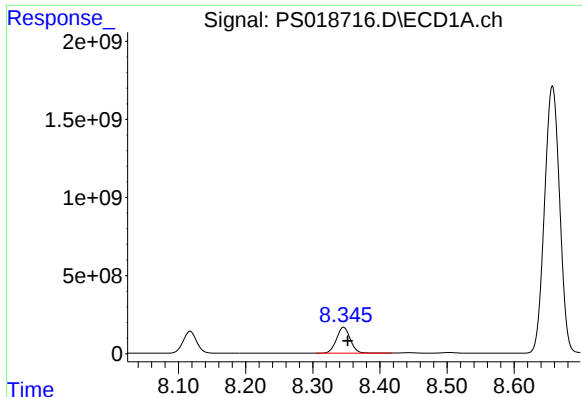
#8 DICHLORPROP

R.T.: 8.117 min  
Delta R.T.: -0.007 min  
Response: 1957117905  
Conc: 710.54 ng/ml



#8 DICHLORPROP

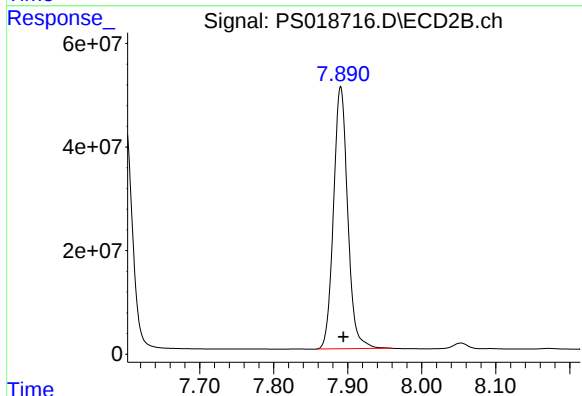
R.T.: 7.600 min  
Delta R.T.: -0.004 min  
Response: 577966603  
Conc: 730.11 ng/ml



#9 2,4-D

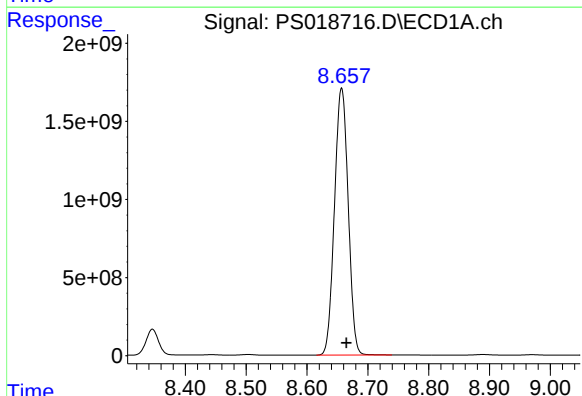
R.T.: 8.346 min  
Delta R.T.: -0.006 min  
Response: 2389946034  
Conc: 713.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



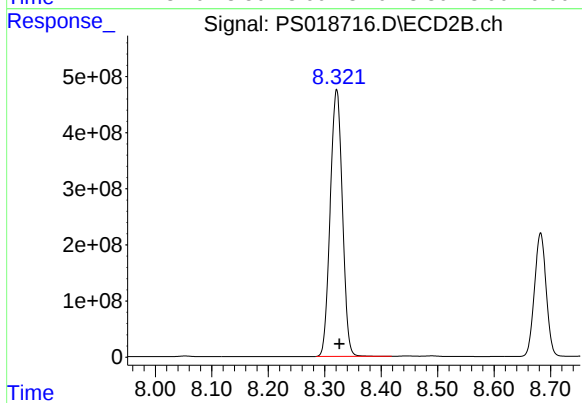
#9 2,4-D

R.T.: 7.891 min  
Delta R.T.: -0.003 min  
Response: 674961812  
Conc: 721.10 ng/ml



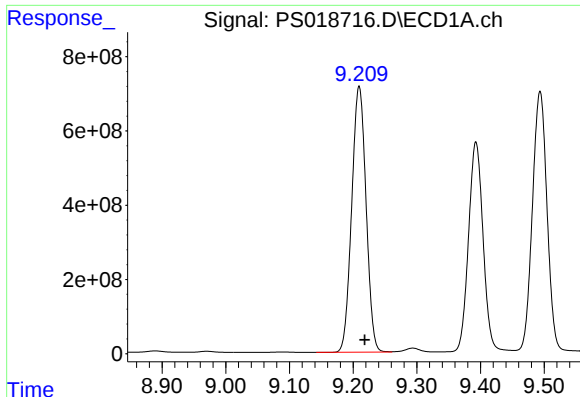
#10 Pentachlorophenol

R.T.: 8.657 min  
Delta R.T.: -0.008 min  
Response: 26764345408  
Conc: 739.29 ng/ml



#10 Pentachlorophenol

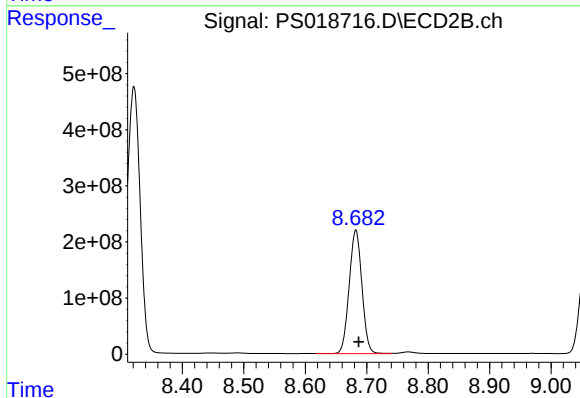
R.T.: 8.321 min  
Delta R.T.: -0.005 min  
Response: 7123081466  
Conc: 725.34 ng/ml



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

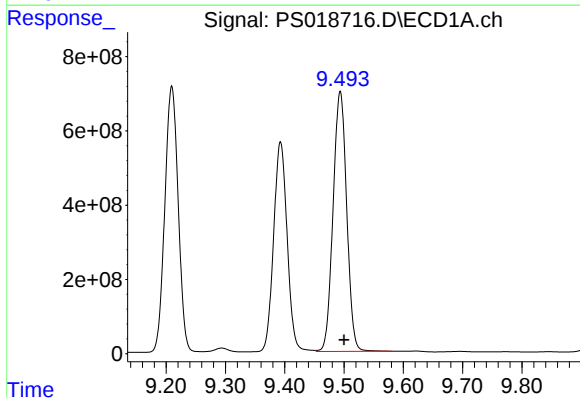
R.T.: 9.210 min  
Delta R.T.: -0.008 min  
Response: 11205099347  
Conc: 736.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



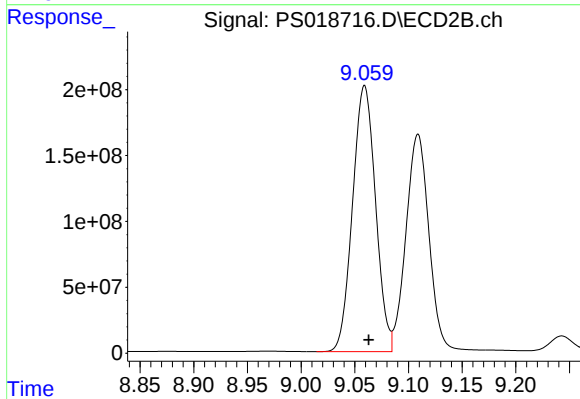
#11 2,4,5-TP (SILVEX)

R.T.: 8.682 min  
Delta R.T.: -0.005 min  
Response: 3165814640  
Conc: 725.77 ng/ml



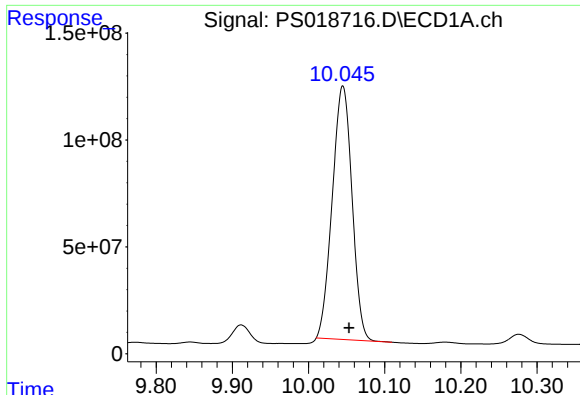
#12 2,4,5-T

R.T.: 9.494 min  
Delta R.T.: -0.006 min  
Response: 11179734211  
Conc: 748.37 ng/ml



#12 2,4,5-T

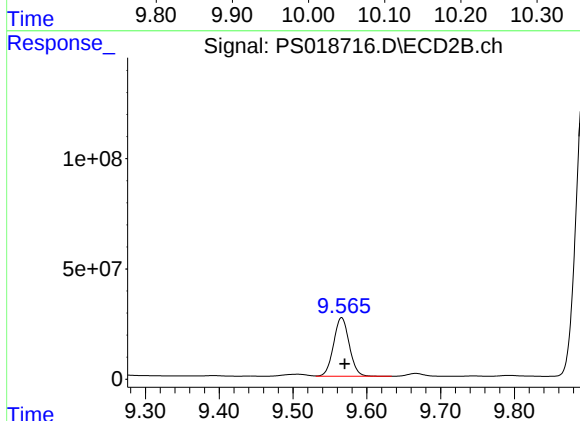
R.T.: 9.059 min  
Delta R.T.: -0.004 min  
Response: 3006037668  
Conc: 725.71 ng/ml



#13 2,4-DB

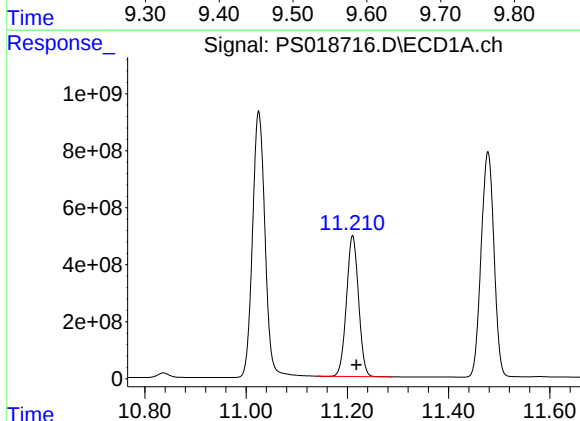
R.T.: 10.045 min  
Delta R.T.: -0.008 min  
Response: 2134554838  
Conc: 780.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



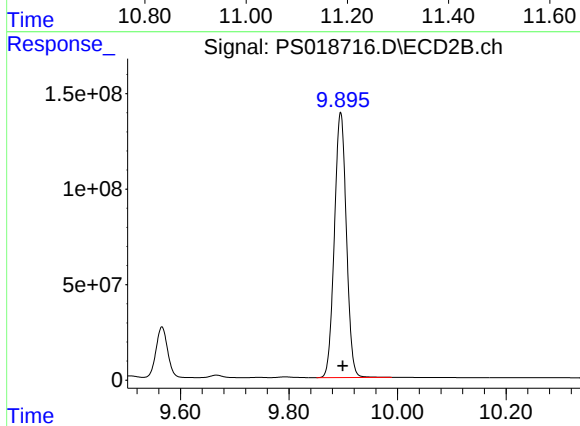
#13 2,4-DB

R.T.: 9.566 min  
Delta R.T.: -0.004 min  
Response: 392609669  
Conc: 691.52 ng/ml



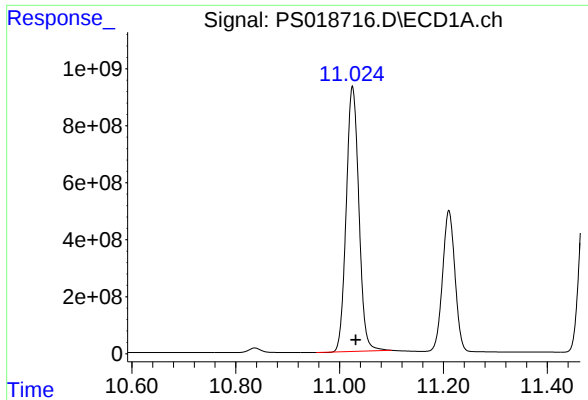
#14 DINOSEB

R.T.: 11.210 min  
Delta R.T.: -0.008 min  
Response: 8164225944  
Conc: 763.50 ng/ml



#14 DINOSEB

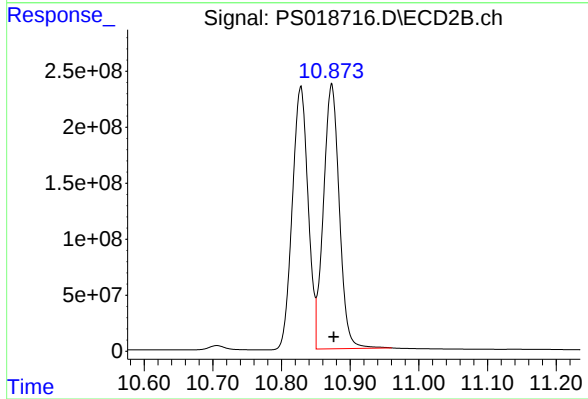
R.T.: 9.895 min  
Delta R.T.: -0.004 min  
Response: 2125120902  
Conc: 693.61 ng/ml



#15 Picloram

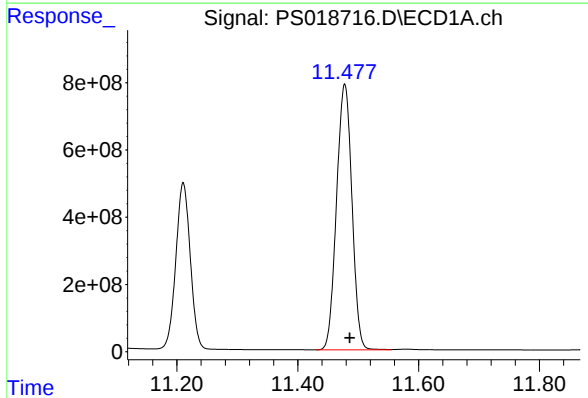
R.T.: 11.025 min  
Delta R.T.: -0.006 min  
Response: 15712361644  
Conc: 764.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



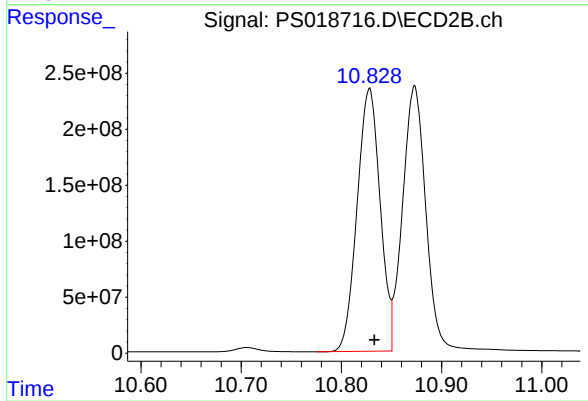
#15 Picloram

R.T.: 10.873 min  
Delta R.T.: -0.003 min  
Response: 3792674470  
Conc: 713.43 ng/ml



#16 DCPA

R.T.: 11.478 min  
Delta R.T.: -0.008 min  
Response: 13983896272  
Conc: 781.63 ng/ml



#16 DCPA

R.T.: 10.828 min  
Delta R.T.: -0.005 min  
Response: 3741491478  
Conc: 711.41 ng/ml