

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032822\  
 Data File : PS018799.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2022 18:23  
 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 29 01:11:22 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     | 7.226  | 6.810  | 2073.8E6  | 492.8E6  | 728.701 | 700.352 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.031  | 2.537  | 2157.0E6  | 529.4E6  | 554.715 | 640.570 |
| 2) T                        | 3,5-DICHL... | 6.435  | 5.983  | 2579.0E6  | 690.1E6  | 669.241 | 659.659 |
| 3) T                        | 4-Nitroph... | 7.053  | 6.421  | 1008.4E6  | 254.7E6  | 585.241 | 626.797 |
| 5) T                        | DICAMBA      | 7.419  | 6.978  | 7368.7E6  | 1966.1E6 | 675.611 | 660.078 |
| 6) T                        | MCPD         | 7.591  | 7.076  | 583.4E6   | 155.2E6  | 68.728  | 63.381  |
| 7) T                        | MCPA         | 7.740  | 7.290  | 816.3E6   | 223.1E6  | 67.492  | 63.875  |
| 8) T                        | DICHLORPROP  | 8.114  | 7.600  | 1933.9E6  | 527.2E6  | 702.118 | 665.984 |
| 9) T                        | 2,4-D        | 8.342  | 7.891  | 2338.7E6  | 623.3E6  | 697.994 | 665.885 |
| 10) T                       | Pentachlo... | 8.654  | 8.322  | 26192.8E6 | 6679.6E6 | 723.506 | 680.181 |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.684  | 11243.6E6 | 2981.3E6 | 739.312 | 683.463 |
| 12) T                       | 2,4,5-T      | 9.490  | 9.061  | 11316.9E6 | 2846.6E6 | 757.552 | 687.214 |
| 13) T                       | 2,4-DB       | 10.042 | 9.567  | 2049.4E6  | 379.3E6  | 749.194 | 668.036 |
| 14) T                       | DINOSEB      | 11.208 | 9.896  | 8156.2E6  | 2058.1E6 | 762.751 | 671.729 |
| 15) T                       | Picloram     | 11.023 | 10.875 | 15780.7E6 | 3693.9E6 | 767.703 | 694.861 |
| 16) T                       | DCPA         | 11.474 | 10.829 | 14462.5E6 | 3663.4E6 | 808.378 | 696.551 |
| -----                       |              |        |        |           |          |         |         |

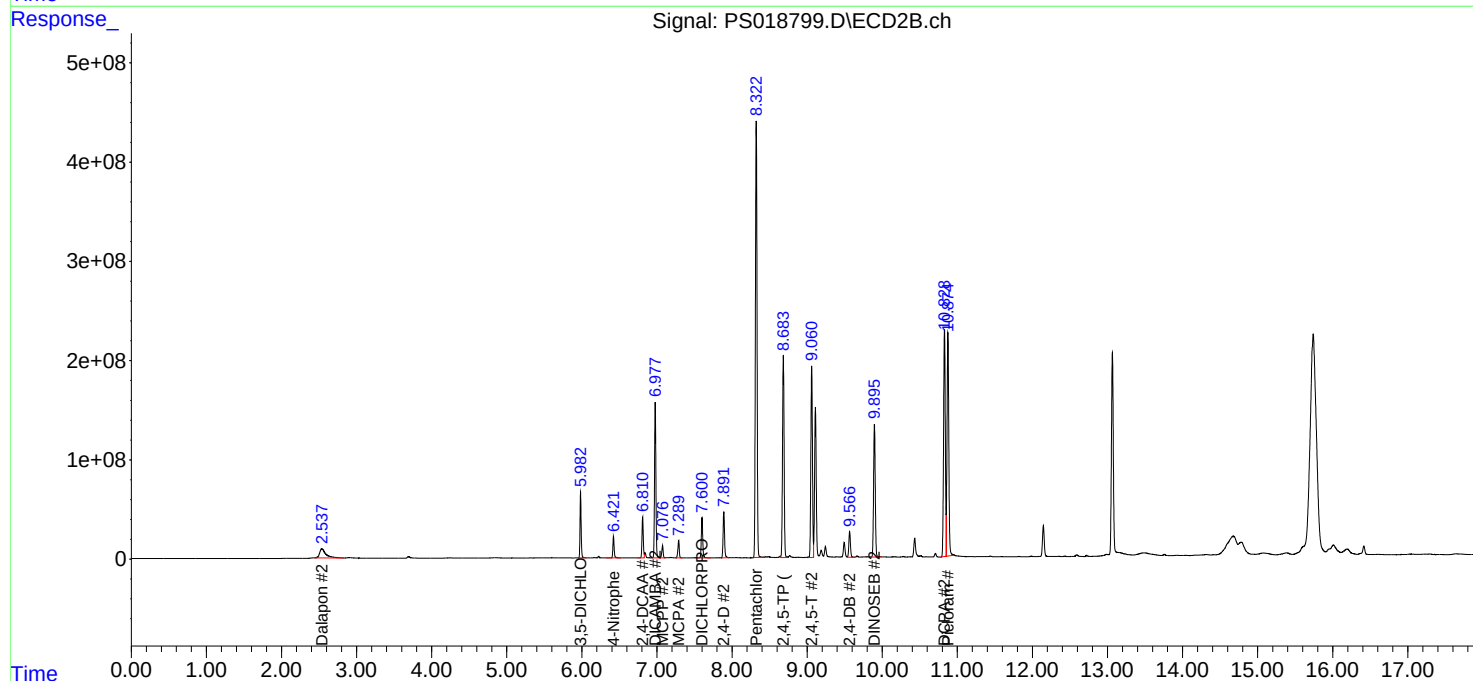
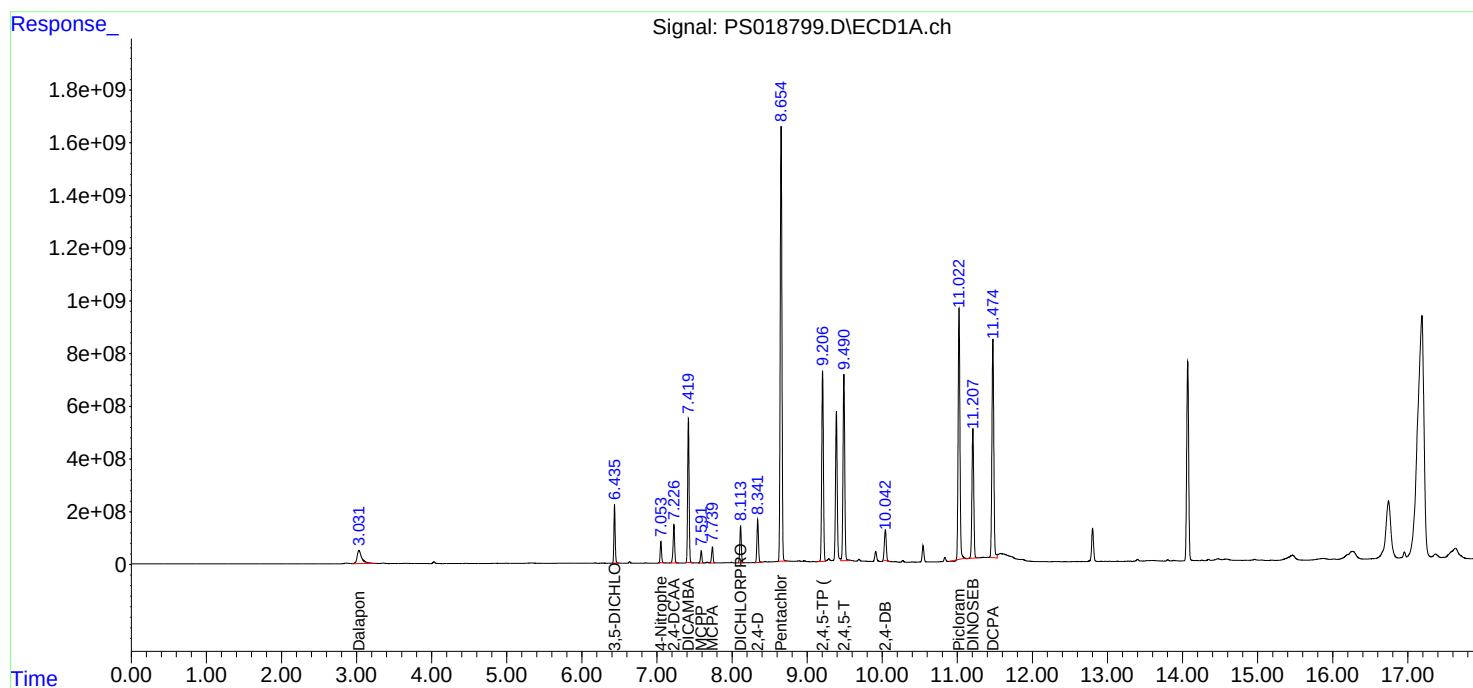
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

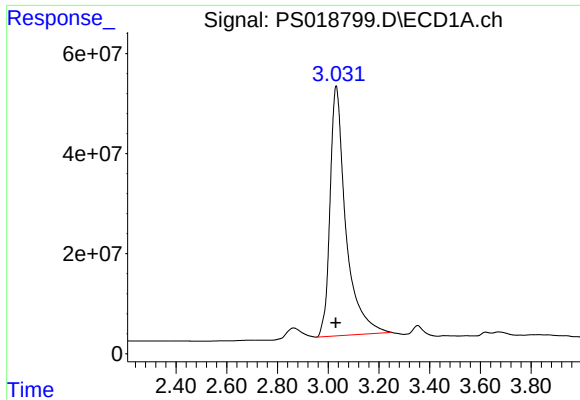
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032822\  
Data File : PS018799.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2022 18:23  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 29 01:11:22 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

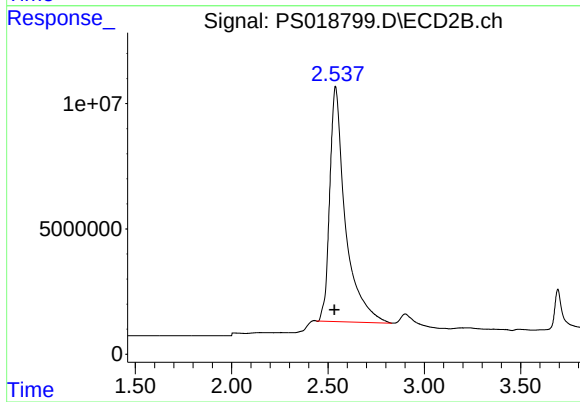




#1 Dalapon

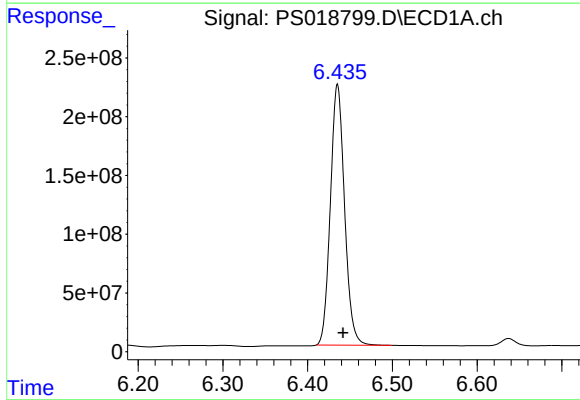
R.T.: 3.031 min  
Delta R.T.: 0.001 min  
Response: 2157005428  
Conc: 554.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



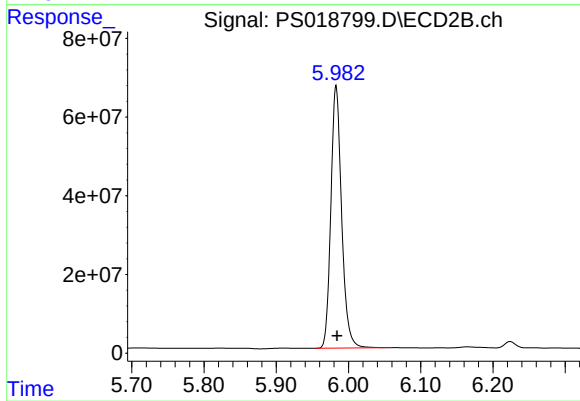
#1 Dalapon

R.T.: 2.537 min  
Delta R.T.: 0.004 min  
Response: 529409636  
Conc: 640.57 ng/ml



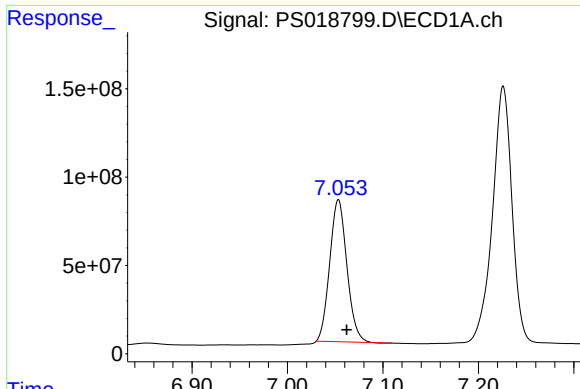
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min  
Delta R.T.: -0.007 min  
Response: 2578960998  
Conc: 669.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

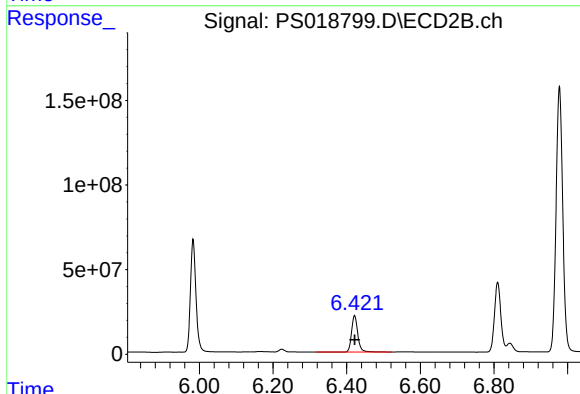
R.T.: 5.983 min  
Delta R.T.: -0.001 min  
Response: 690078749  
Conc: 659.66 ng/ml



#3 4-Nitrophenol

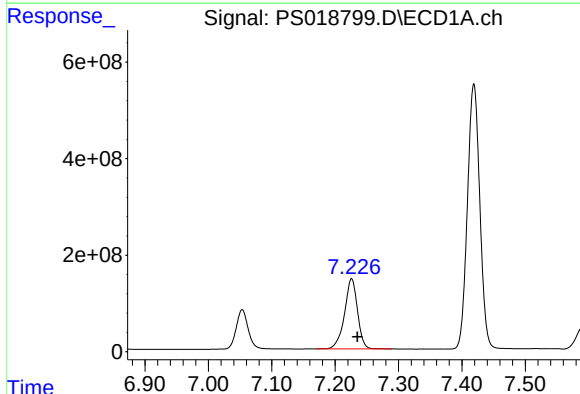
R.T.: 7.053 min  
Delta R.T.: -0.009 min  
Response: 1008437052  
Conc: 585.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



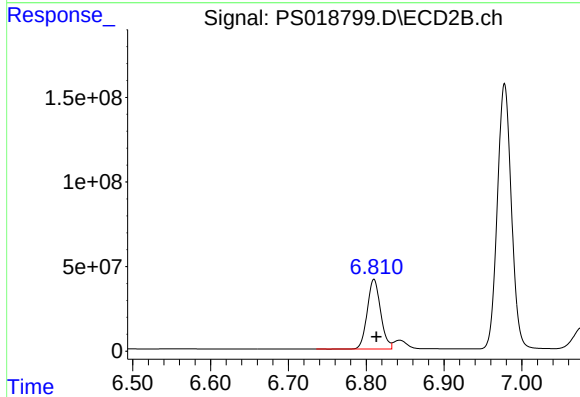
#3 4-Nitrophenol

R.T.: 6.421 min  
Delta R.T.: 0.000 min  
Response: 254651758  
Conc: 626.80 ng/ml



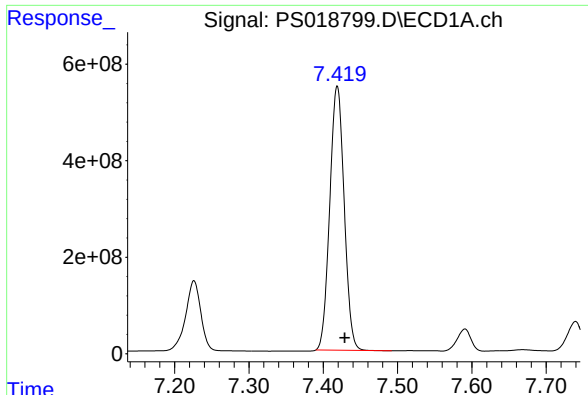
#4 2,4-DCAA

R.T.: 7.226 min  
Delta R.T.: -0.009 min  
Response: 2073820855  
Conc: 728.70 ng/ml



#4 2,4-DCAA

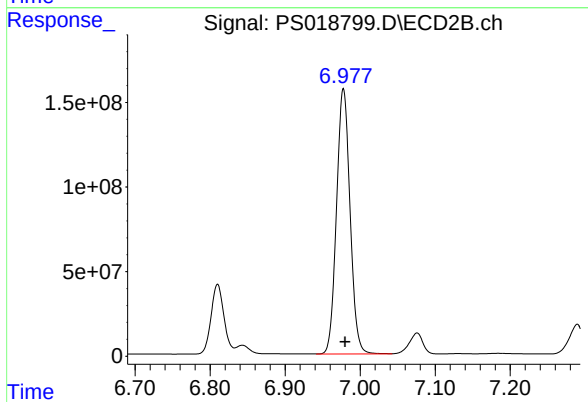
R.T.: 6.810 min  
Delta R.T.: -0.003 min  
Response: 492806538  
Conc: 700.35 ng/ml



#5 DICAMBA

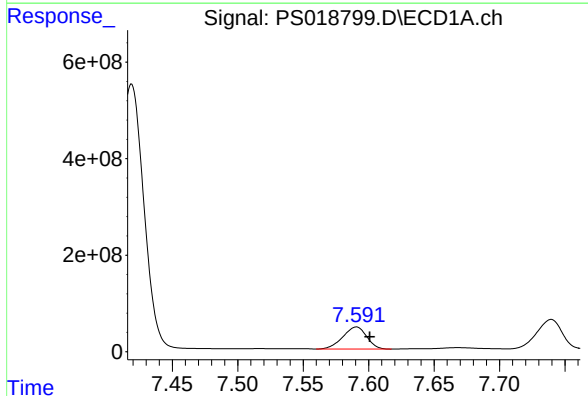
R.T.: 7.419 min  
Delta R.T.: -0.010 min  
Response: 7368709285  
Conc: 675.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



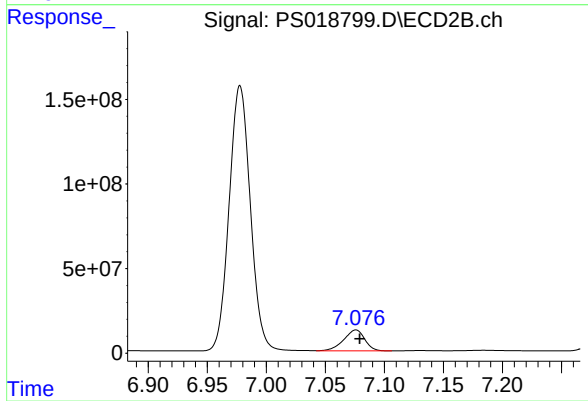
#5 DICAMBA

R.T.: 6.978 min  
Delta R.T.: -0.002 min  
Response: 1966077454  
Conc: 660.08 ng/ml



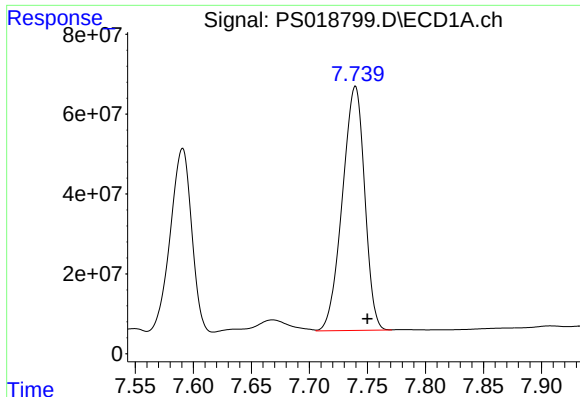
#6 MCP

R.T.: 7.591 min  
Delta R.T.: -0.010 min  
Response: 583395810  
Conc: 68.73 ug/ml



#6 MCP

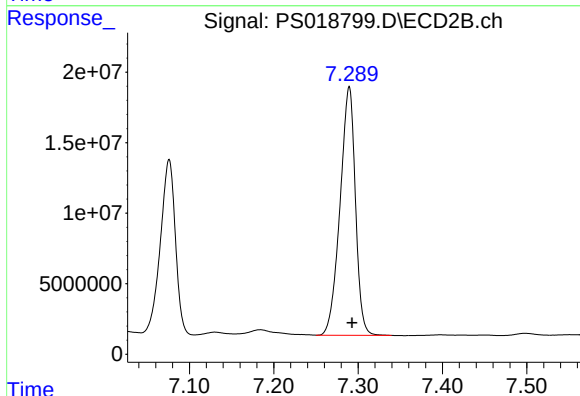
R.T.: 7.076 min  
Delta R.T.: -0.003 min  
Response: 155163520  
Conc: 63.38 ug/ml



#7 MCPA

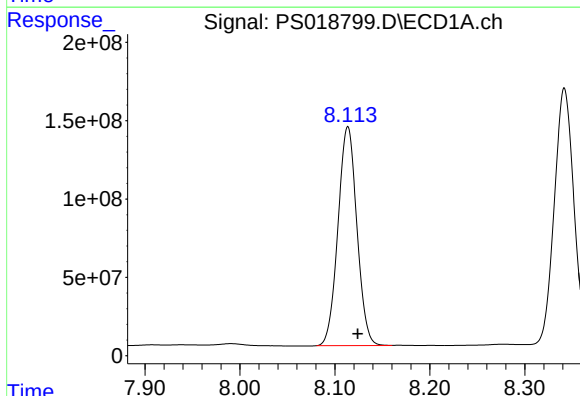
R.T.: 7.740 min  
Delta R.T.: -0.010 min  
Response: 816266295  
Conc: 67.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



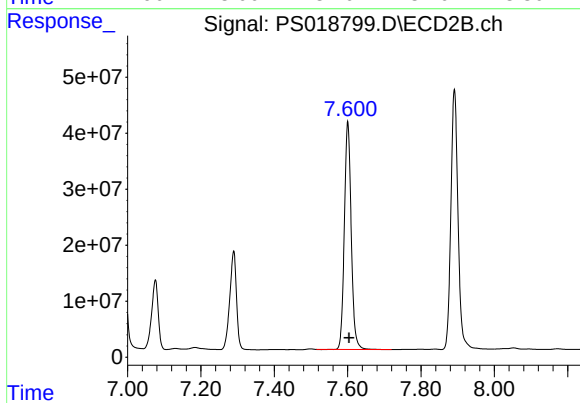
#7 MCPA

R.T.: 7.290 min  
Delta R.T.: -0.003 min  
Response: 223058636  
Conc: 63.88 ug/ml



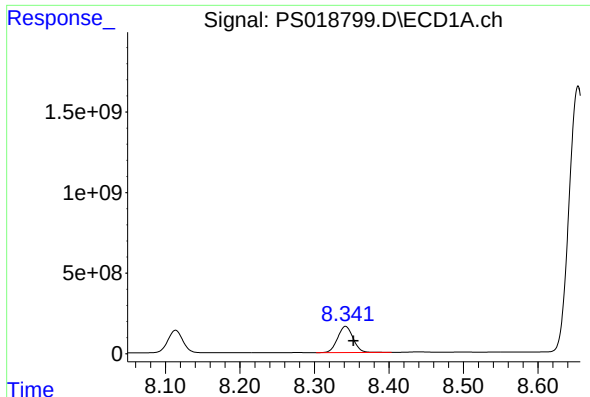
#8 DICHLORPROP

R.T.: 8.114 min  
Delta R.T.: -0.010 min  
Response: 1933907160  
Conc: 702.12 ng/ml



#8 DICHLORPROP

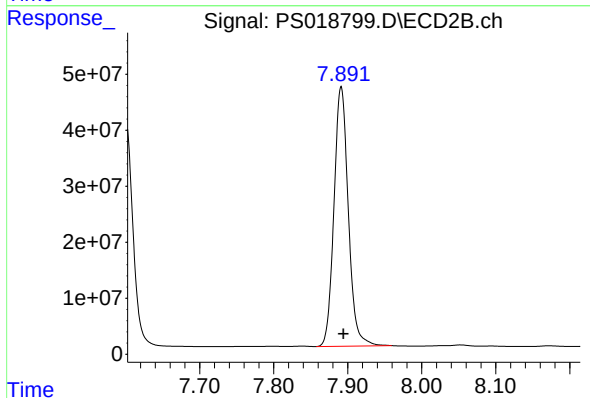
R.T.: 7.600 min  
Delta R.T.: -0.004 min  
Response: 527201629  
Conc: 665.98 ng/ml



#9 2,4-D

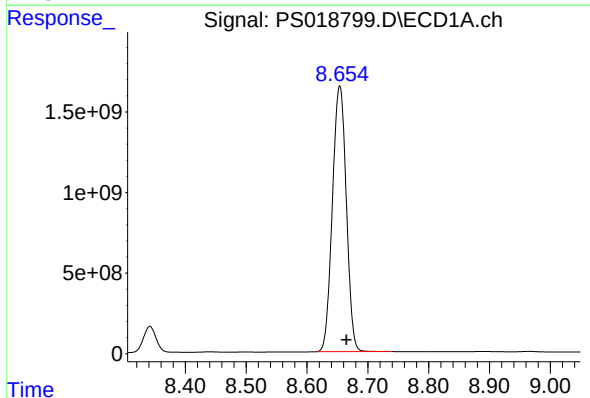
R.T.: 8.342 min  
Delta R.T.: -0.010 min  
Response: 2338719860  
Conc: 697.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



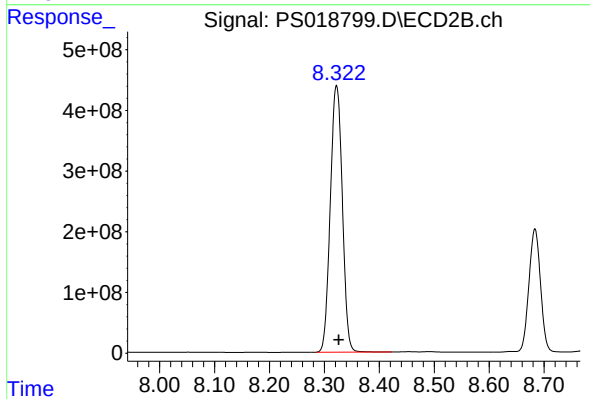
#9 2,4-D

R.T.: 7.891 min  
Delta R.T.: -0.003 min  
Response: 623278608  
Conc: 665.89 ng/ml



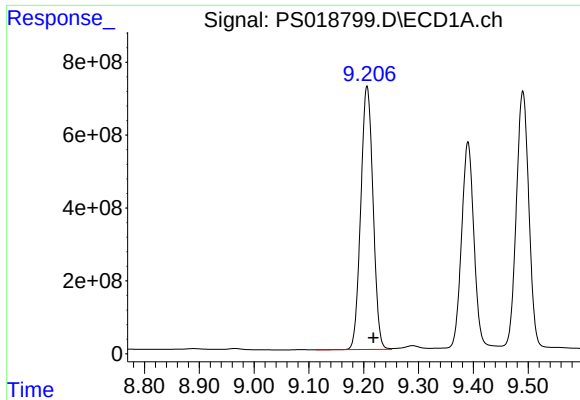
#10 Pentachlorophenol

R.T.: 8.654 min  
Delta R.T.: -0.011 min  
Response: 26192819531  
Conc: 723.51 ng/ml



#10 Pentachlorophenol

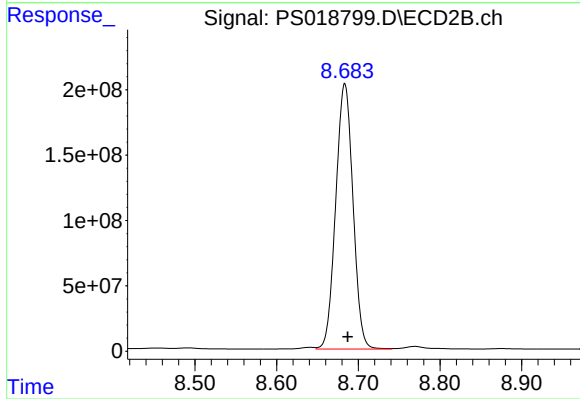
R.T.: 8.322 min  
Delta R.T.: -0.004 min  
Response: 6679588261  
Conc: 680.18 ng/ml



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

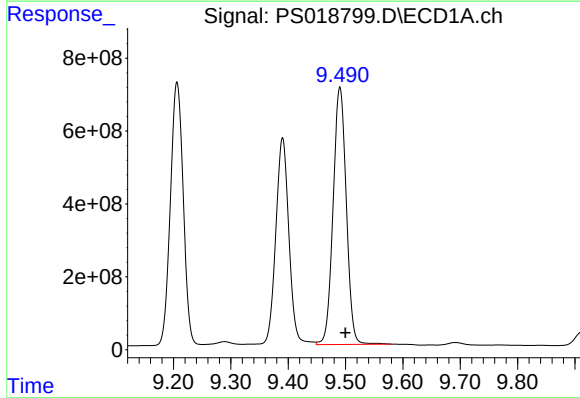
R.T.: 9.206 min  
Delta R.T.: -0.012 min  
Response: 11243600843  
Conc: 739.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



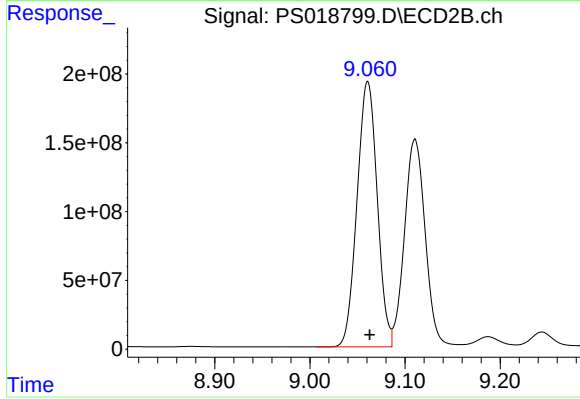
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min  
Delta R.T.: -0.003 min  
Response: 2981262098  
Conc: 683.46 ng/ml



#12 2,4,5-T

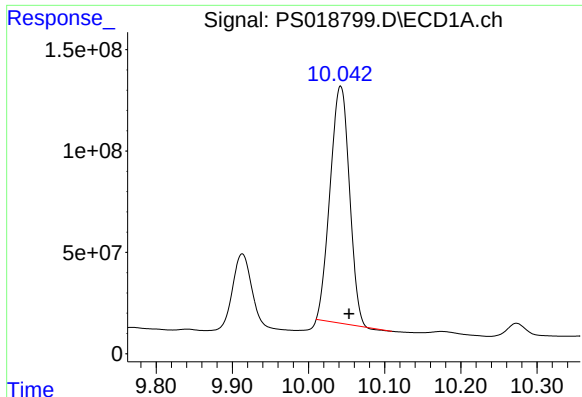
R.T.: 9.490 min  
Delta R.T.: -0.010 min  
Response: 11316853311  
Conc: 757.55 ng/ml



#12 2,4,5-T

R.T.: 9.061 min  
Delta R.T.: -0.002 min  
Response: 2846567965  
Conc: 687.21 ng/ml

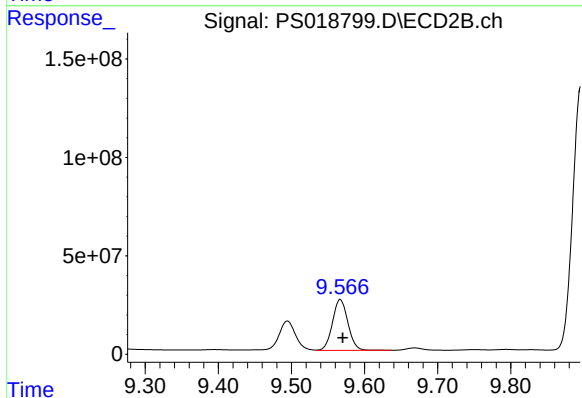




#13 2,4-DB

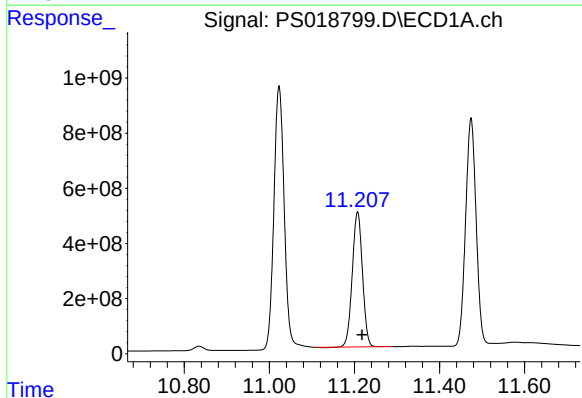
R.T.: 10.042 min  
Delta R.T.: -0.011 min  
Response: 2049353363  
Conc: 749.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



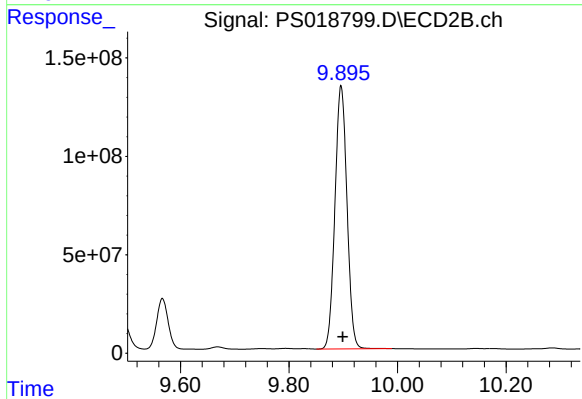
#13 2,4-DB

R.T.: 9.567 min  
Delta R.T.: -0.003 min  
Response: 379276574  
Conc: 668.04 ng/ml



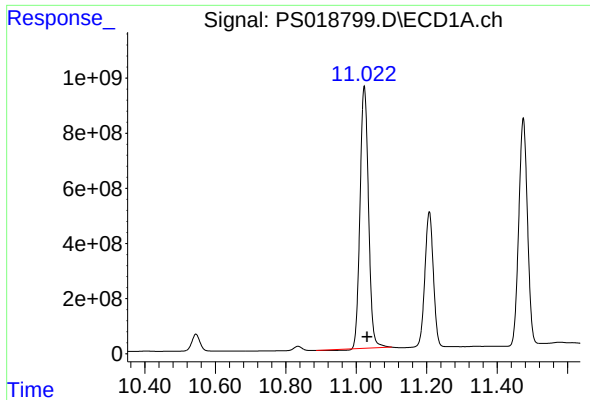
#14 DINOSEB

R.T.: 11.208 min  
Delta R.T.: -0.010 min  
Response: 8156200084  
Conc: 762.75 ng/ml



#14 DINOSEB

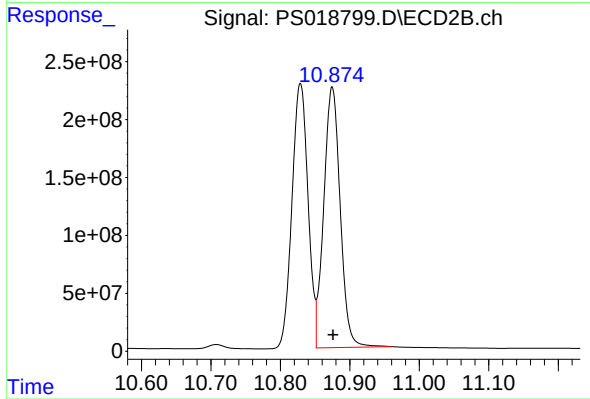
R.T.: 9.896 min  
Delta R.T.: -0.003 min  
Response: 2058070055  
Conc: 671.73 ng/ml



#15 Picloram

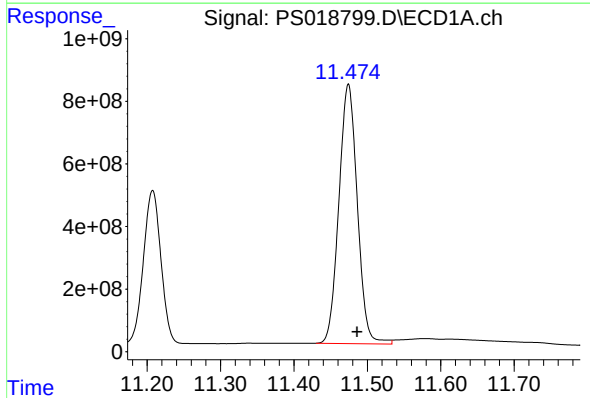
R.T.: 11.023 min  
Delta R.T.: -0.008 min  
Response: 15780707369  
Conc: 767.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



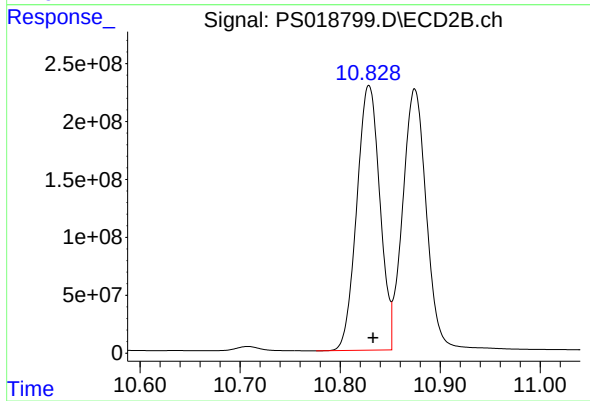
#15 Picloram

R.T.: 10.875 min  
Delta R.T.: -0.001 min  
Response: 3693949977  
Conc: 694.86 ng/ml



#16 DCPA

R.T.: 11.474 min  
Delta R.T.: -0.012 min  
Response: 14462524028  
Conc: 808.38 ng/ml



#16 DCPA

R.T.: 10.829 min  
Delta R.T.: -0.004 min  
Response: 3663355304  
Conc: 696.55 ng/ml