

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030620\  
 Data File : PS009188.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Mar 2020 06:15  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 01:29:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 20 11:30:26 2020  
 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     | 7.245  | 6.937  | 1676.0E6  | 796.1E6   | 766.476 | 826.168 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 3.050  | 2.633  | 1981.2E6  | 968.1E6   | 662.226 | 662.073 |
| 2) T                        | 3,5-DICHL... | 6.453  | 6.082  | 2086.5E6  | 1099.8E6  | 728.637 | 753.698 |
| 3) T                        | 4-Nitroph... | 7.074  | 6.539  | 769.4E6   | 439.3E6   | 719.201 | 759.981 |
| 5) T                        | DICAMBA      | 7.438  | 7.108  | 6069.5E6  | 3194.4E6  | 747.119 | 771.709 |
| 6) T                        | MCPD         | 7.609  | 7.207  | 449.5E6   | 246.2E6   | 74.732  | 81.205  |
| 7) T                        | MCPA         | 7.759  | 7.423  | 631.9E6   | 339.7E6   | 78.555  | 76.779  |
| 8) T                        | DICHLORPROP  | 8.132  | 7.736  | 1436.1E6  | 764.9E6   | 739.289 | 763.406 |
| 9) T                        | 2,4-D        | 8.361  | 8.030  | 1479.6E6  | 900.4E6   | 713.966 | 759.980 |
| 10) T                       | Pentachlo... | 8.674  | 8.463  | 20775.0E6 | 10658.6E6 | 715.865 | 750.217 |
| 11) T                       | 2,4,5-TP ... | 9.224  | 8.824  | 8014.2E6  | 4182.2E6  | 728.849 | 772.072 |
| 12) T                       | 2,4,5-T      | 9.508  | 9.202  | 7668.7E6  | 4088.7E6  | 717.235 | 755.344 |
| 13) T                       | 2,4-DB       | 10.061 | 9.711  | 1015.3E6  | 530.7E6   | 703.574 | 755.581 |
| 14) T                       | DINOSEB      | 11.227 | 10.046 | 5898.8E6  | 3023.5E6  | 697.230 | 764.657 |
| 15) T                       | Picloram     | 11.041 | 11.026 | 7770.6E6  | 4564.7E6  | 567.571 | 628.177 |
| 16) T                       | DCPA         | 11.492 | 10.977 | 9918.2E6  | 5374.1E6  | 721.806 | 776.682 |
| -----                       |              |        |        |           |           |         |         |

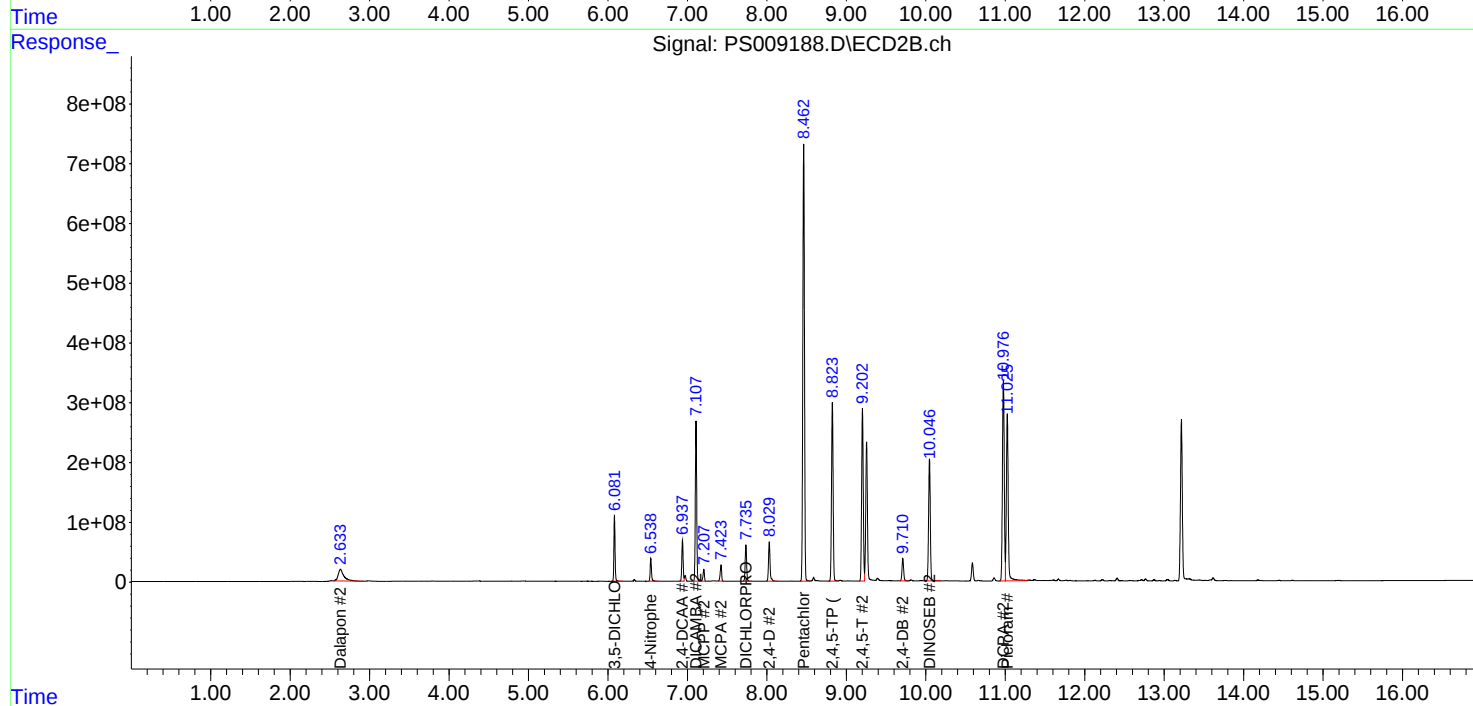
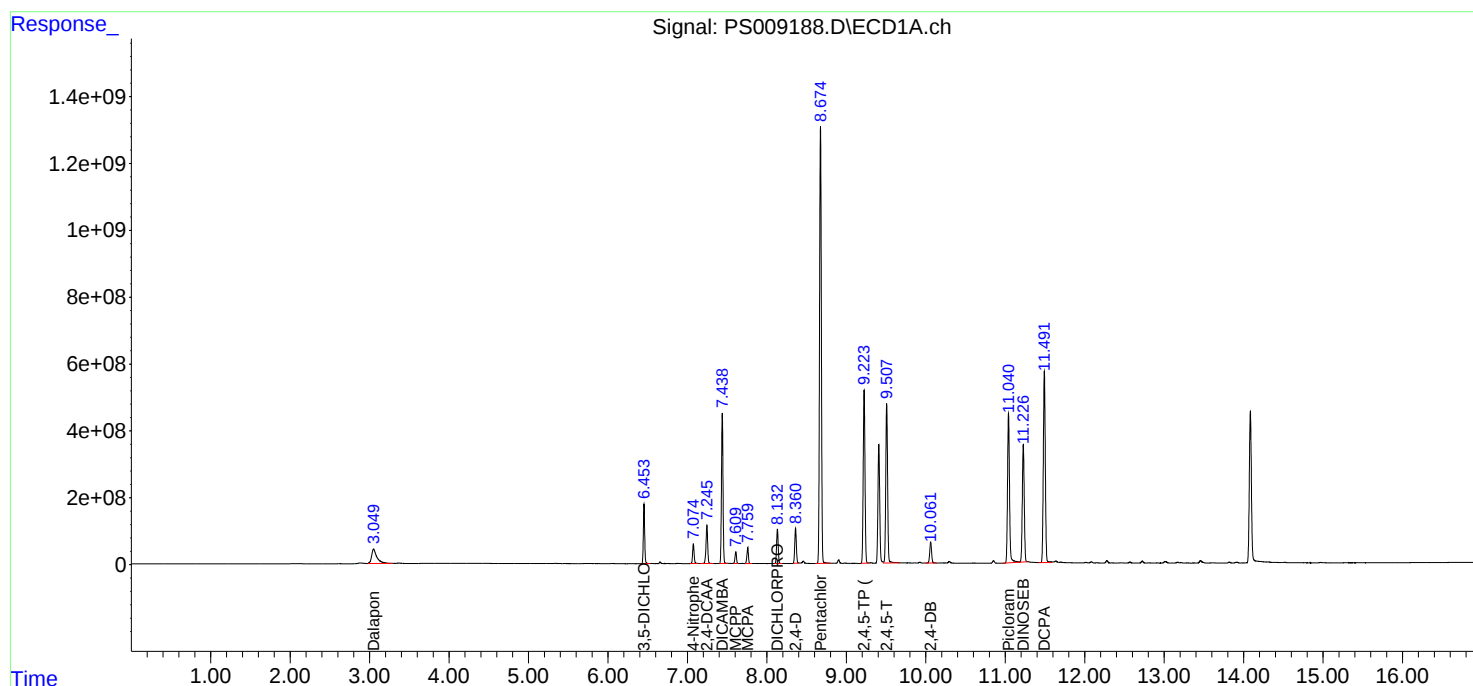
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

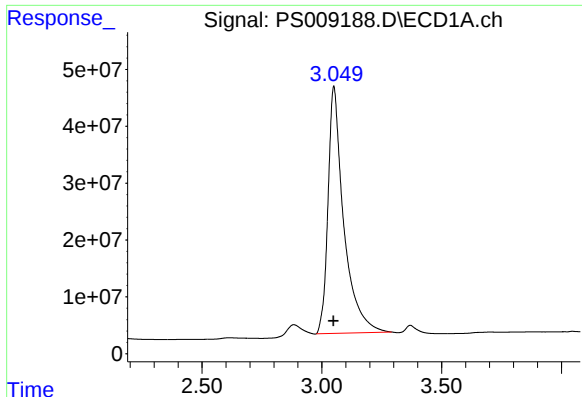
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030620\  
Data File : PS009188.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Mar 2020 06:15  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 01:29:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 20 11:30:26 2020  
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

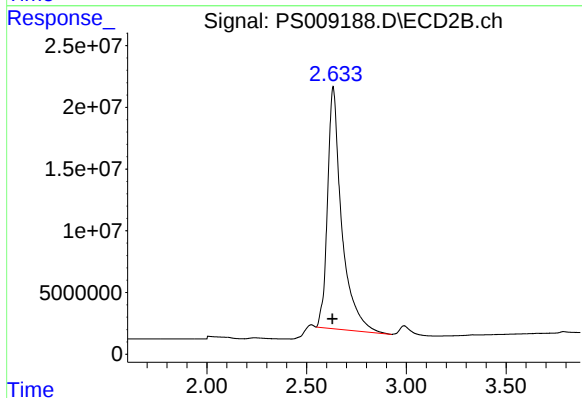




#1 Dalapon

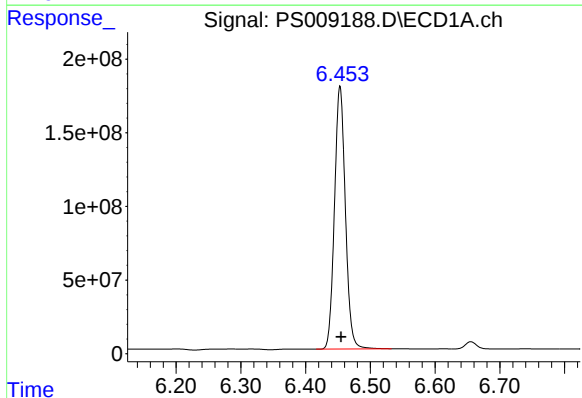
R.T.: 3.050 min  
Delta R.T.: 0.002 min  
Response: 1981230244  
Conc: 662.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



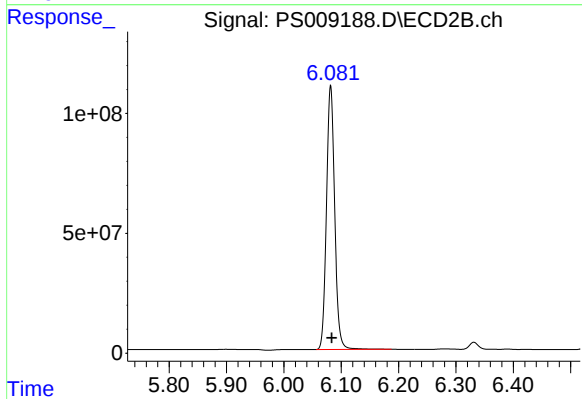
#1 Dalapon

R.T.: 2.633 min  
Delta R.T.: 0.003 min  
Response: 968096105  
Conc: 662.07 ng/ml



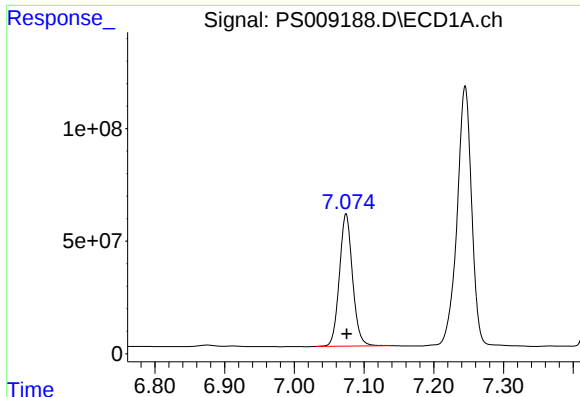
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min  
Delta R.T.: -0.001 min  
Response: 2086541335  
Conc: 728.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

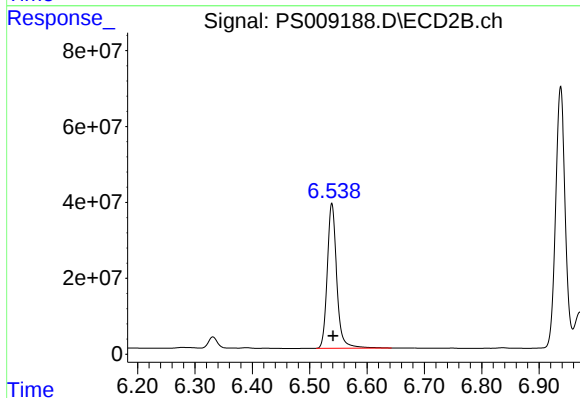
R.T.: 6.082 min  
Delta R.T.: -0.002 min  
Response: 1099848689  
Conc: 753.70 ng/ml



#3 4-Nitrophenol

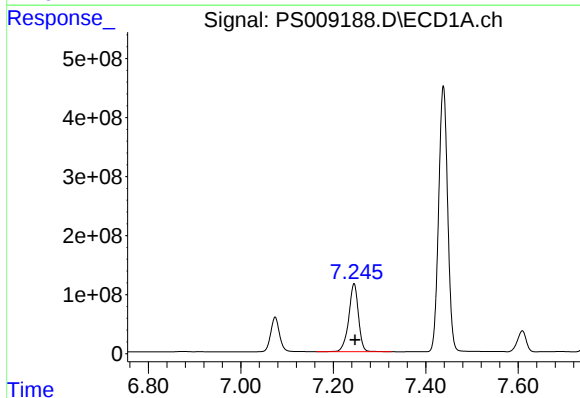
R.T.: 7.074 min  
Delta R.T.: -0.001 min  
Response: 769437244  
Conc: 719.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



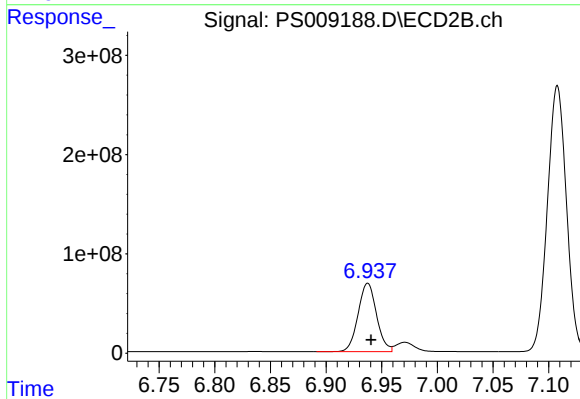
#3 4-Nitrophenol

R.T.: 6.539 min  
Delta R.T.: -0.002 min  
Response: 439297504  
Conc: 759.98 ng/ml



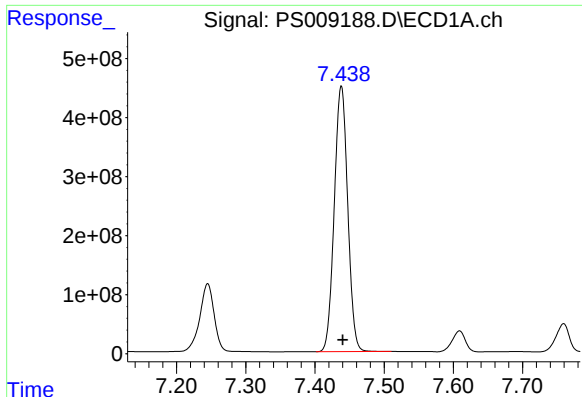
#4 2,4-DCAA

R.T.: 7.245 min  
Delta R.T.: -0.002 min  
Response: 1675970307  
Conc: 766.48 ng/ml



#4 2,4-DCAA

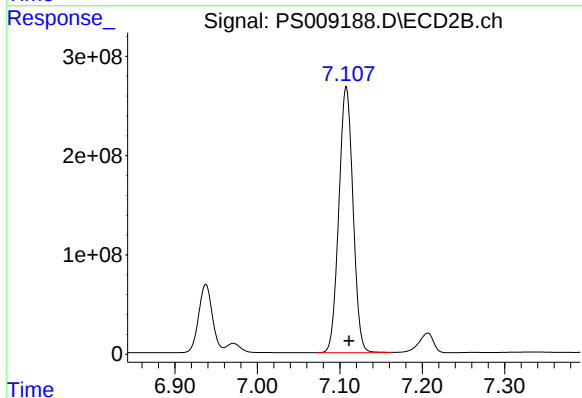
R.T.: 6.937 min  
Delta R.T.: -0.003 min  
Response: 796058203  
Conc: 826.17 ng/ml



#5 DICAMBA

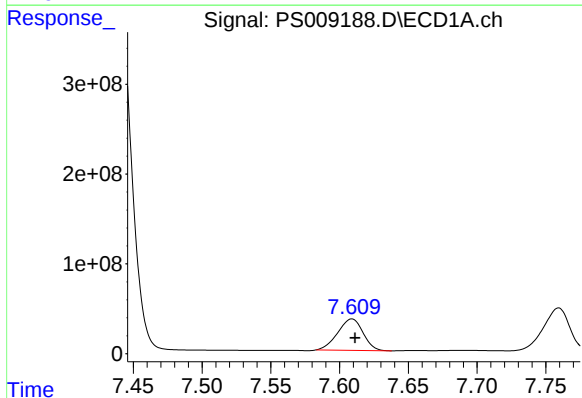
R.T.: 7.438 min  
Delta R.T.: -0.002 min  
Response: 6069469107  
Conc: 747.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



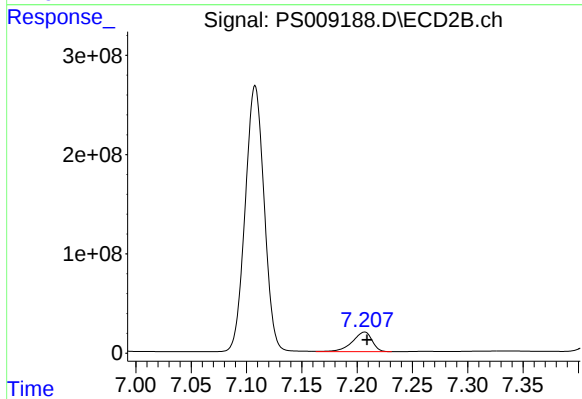
#5 DICAMBA

R.T.: 7.108 min  
Delta R.T.: -0.003 min  
Response: 3194358672  
Conc: 771.71 ng/ml



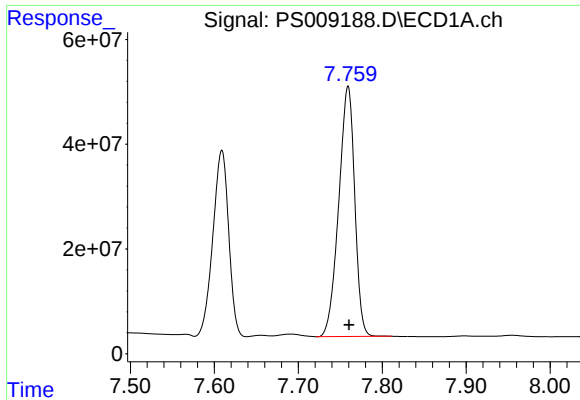
#6 MCP

R.T.: 7.609 min  
Delta R.T.: -0.003 min  
Response: 449473706  
Conc: 74.73 ug/ml



#6 MCP

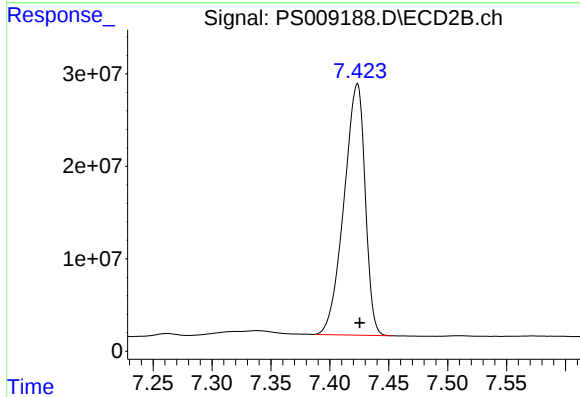
R.T.: 7.207 min  
Delta R.T.: -0.002 min  
Response: 246165117  
Conc: 81.20 ug/ml



#7 MCPA

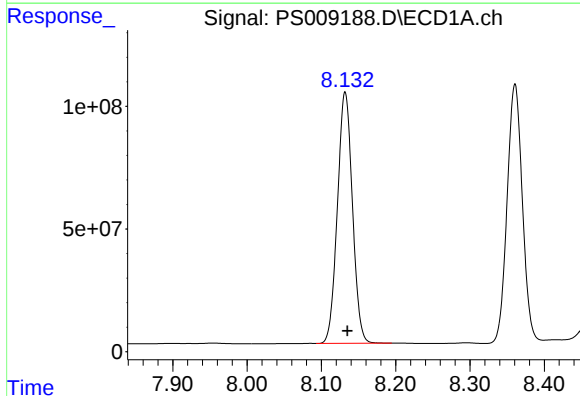
R.T.: 7.759 min  
Delta R.T.: -0.002 min  
Response: 631889823  
Conc: 78.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



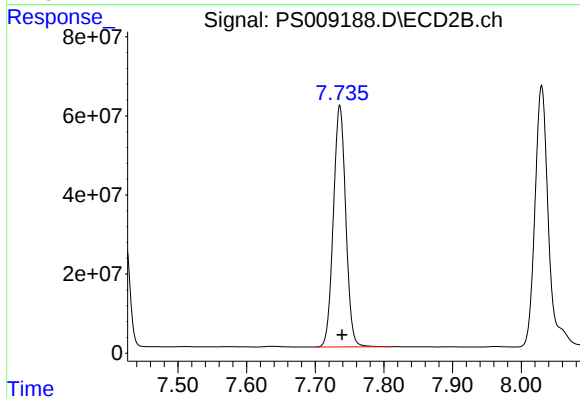
#7 MCPA

R.T.: 7.423 min  
Delta R.T.: -0.002 min  
Response: 339687810  
Conc: 76.78 ug/ml



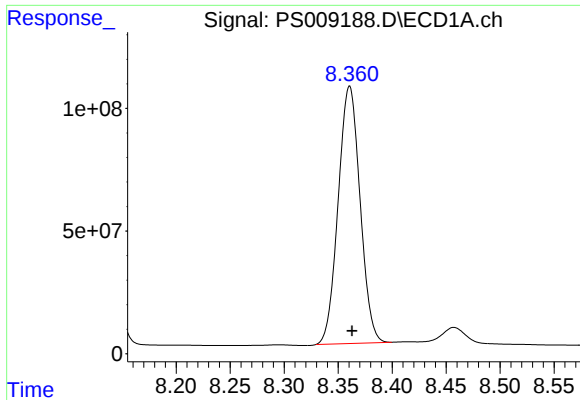
#8 DICHLORPROP

R.T.: 8.132 min  
Delta R.T.: -0.003 min  
Response: 1436076000  
Conc: 739.29 ng/ml



#8 DICHLORPROP

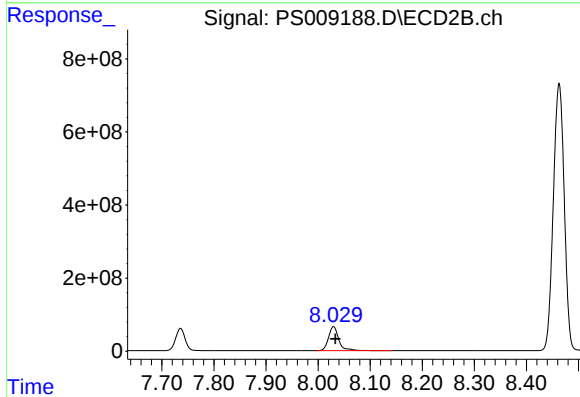
R.T.: 7.736 min  
Delta R.T.: -0.003 min  
Response: 764880655  
Conc: 763.41 ng/ml



#9 2,4-D

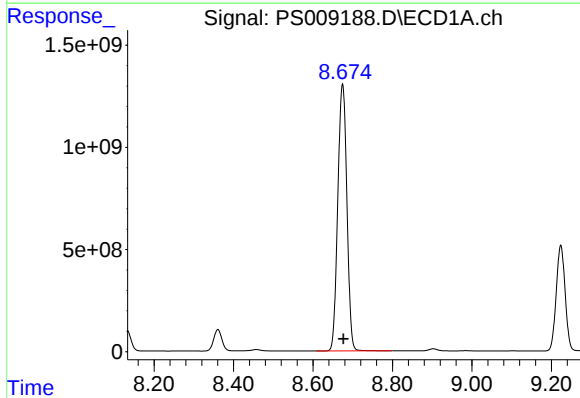
R.T.: 8.361 min  
Delta R.T.: -0.002 min  
Response: 1479574709  
Conc: 713.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



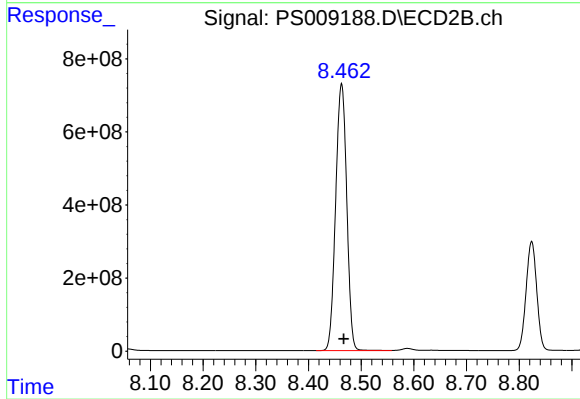
#9 2,4-D

R.T.: 8.030 min  
Delta R.T.: -0.003 min  
Response: 900425062  
Conc: 759.98 ng/ml



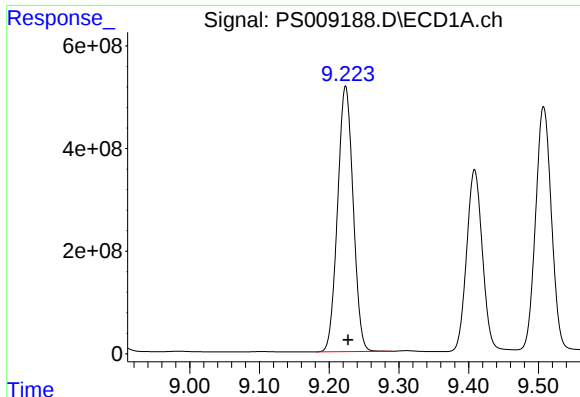
#10 Pentachlorophenol

R.T.: 8.674 min  
Delta R.T.: -0.002 min  
Response: 20775005897  
Conc: 715.86 ng/ml



#10 Pentachlorophenol

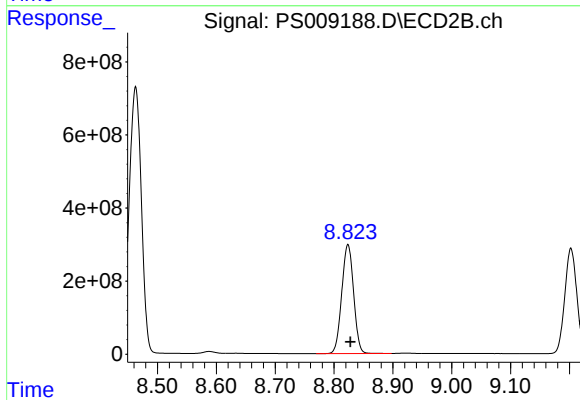
R.T.: 8.463 min  
Delta R.T.: -0.004 min  
Response: 10658631500  
Conc: 750.22 ng/ml



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

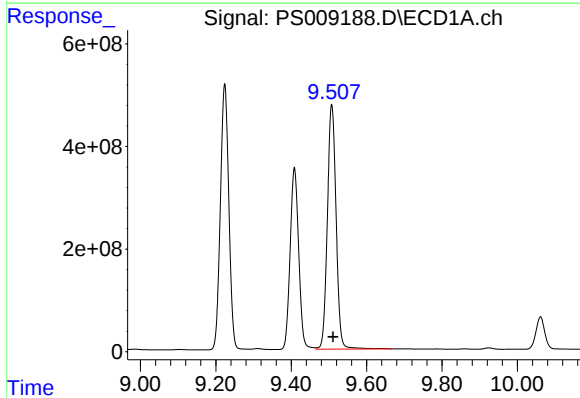
R.T.: 9.224 min  
Delta R.T.: -0.003 min  
Response: 8014167937  
Conc: 728.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



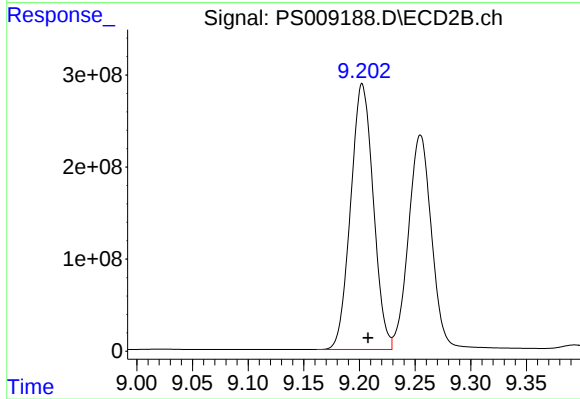
#11 2,4,5-TP (SILVEX)

R.T.: 8.824 min  
Delta R.T.: -0.004 min  
Response: 4182246323  
Conc: 772.07 ng/ml



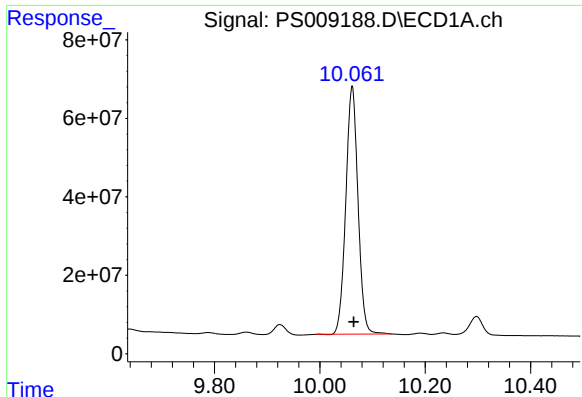
#12 2,4,5-T

R.T.: 9.508 min  
Delta R.T.: -0.004 min  
Response: 7668733496  
Conc: 717.24 ng/ml



#12 2,4,5-T

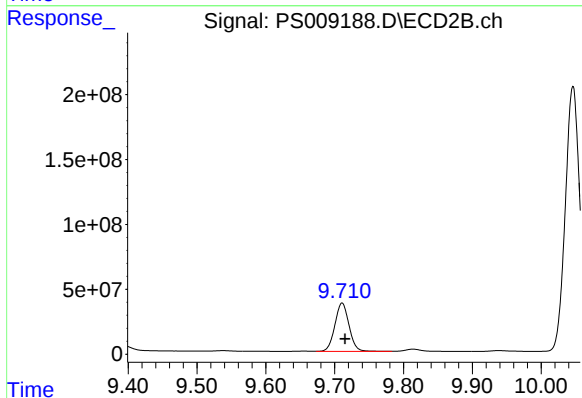
R.T.: 9.202 min  
Delta R.T.: -0.005 min  
Response: 4088746019  
Conc: 755.34 ng/ml



#13 2,4-DB

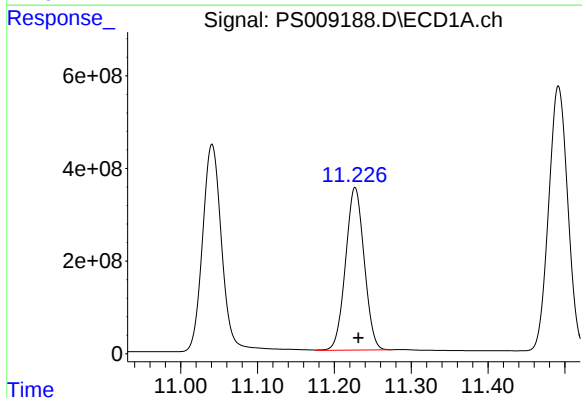
R.T.: 10.061 min  
Delta R.T.: -0.003 min  
Response: 1015282997  
Conc: 703.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



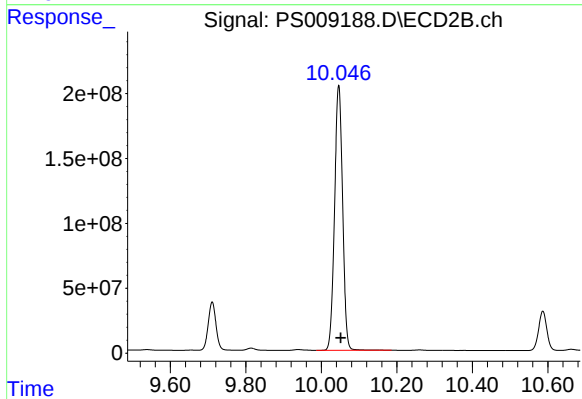
#13 2,4-DB

R.T.: 9.711 min  
Delta R.T.: -0.004 min  
Response: 530748548  
Conc: 755.58 ng/ml



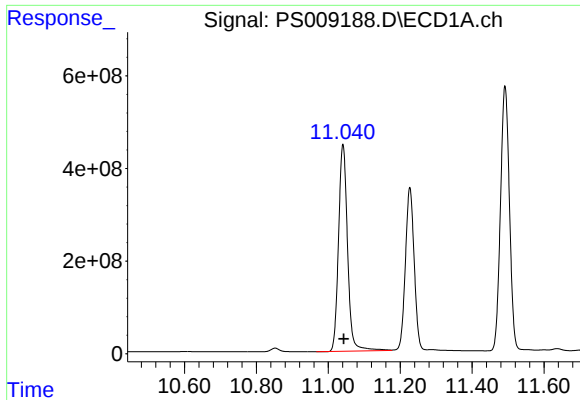
#14 DINOSEB

R.T.: 11.227 min  
Delta R.T.: -0.004 min  
Response: 5898782685  
Conc: 697.23 ng/ml



#14 DINOSEB

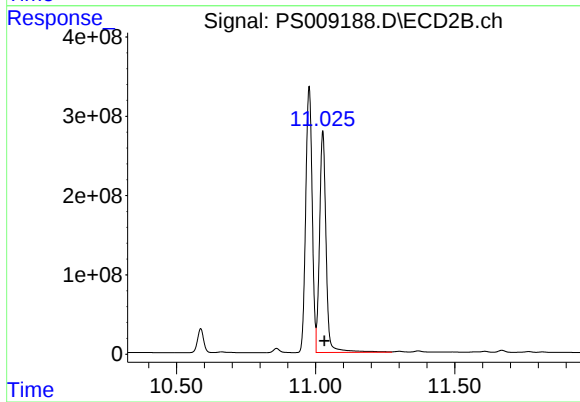
R.T.: 10.046 min  
Delta R.T.: -0.005 min  
Response: 3023501247  
Conc: 764.66 ng/ml



#15 Picloram

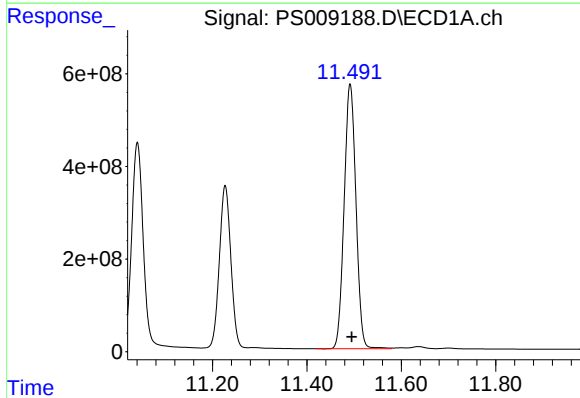
R.T.: 11.041 min  
Delta R.T.: -0.002 min  
Response: 7770595594  
Conc: 567.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



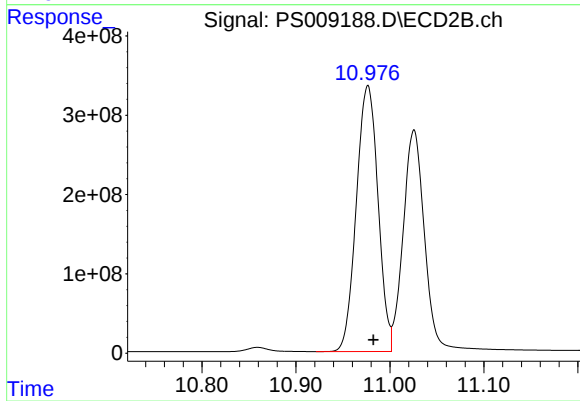
#15 Picloram

R.T.: 11.026 min  
Delta R.T.: -0.005 min  
Response: 4564657934  
Conc: 628.18 ng/ml



#16 DCPA

R.T.: 11.492 min  
Delta R.T.: -0.003 min  
Response: 9918189569  
Conc: 721.81 ng/ml



#16 DCPA

R.T.: 10.977 min  
Delta R.T.: -0.006 min  
Response: 5374133734  
Conc: 776.68 ng/ml