

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020520\  
 Data File : PS008741.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Feb 2020 19:08  
 Operator : DD\AJ  
 Sample : L1347-02MS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 00:43:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020420.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 05 02:36:36 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     | 7.250  | 6.946  | 685.1E6  | 245.3E6  | 319.194 | 264.678   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.046  | 0.000  | 476.3E6  | 0        | 187.805 | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.457  | 6.087  | 801.1E6  | 383.4E6  | 283.657 | 278.692   |
| 3) T                        | 4-Nitroph... | 7.079  | 6.545  | 256.1E6  | 183.1E6  | 236.120 | 321.956 # |
| 5) T                        | DICAMBA      | 7.444  | 7.117  | 2162.8E6 | 1038.9E6 | 268.142 | 266.967   |
| 6) T                        | MCPD         | 7.611  | 7.209  | 176.5E6  | 74957035 | 28.719  | 25.543    |
| 7) T                        | MCPA         | 7.759  | 7.423  | 233.6E6  | 154.5E6  | 27.193  | 37.008 #  |
| 8) T                        | DICHLORPROP  | 8.139  | 7.745  | 563.1E6  | 278.1E6  | 284.619 | 291.910   |
| 9) T                        | 2,4-D        | 8.368  | 8.039  | 660.2E6  | 405.6E6  | 308.497 | 355.364   |
| 10) T                       | Pentachlo... | 8.682  | 8.474  | 8139.8E6 | 3893.9E6 | 286.322 | 295.234   |
| 11) T                       | 2,4,5-TP ... | 9.232  | 8.835  | 3145.5E6 | 1457.0E6 | 281.403 | 284.281   |
| 12) T                       | 2,4,5-T      | 9.516  | 9.214  | 2826.7E6 | 1380.0E6 | 256.828 | 267.058   |
| 13) T                       | 2,4-DB       | 10.071 | 9.723  | 336.5E6  | 187.2E6  | 206.874 | 267.643 # |
| 14) T                       | DINOSEB      | 11.236 | 10.059 | 462.5E6  | 157.4E6  | 54.812  | 42.859    |
| 15) T                       | Picloram     | 11.048 | 11.039 | 4462.1E6 | 2178.6E6 | 294.647 | 288.623   |
| 16) T                       | DCPA         | 11.502 | 10.990 | 2807.7E6 | 1453.7E6 | 200.283 | 223.504   |
| -----                       |              |        |        |          |          |         |           |

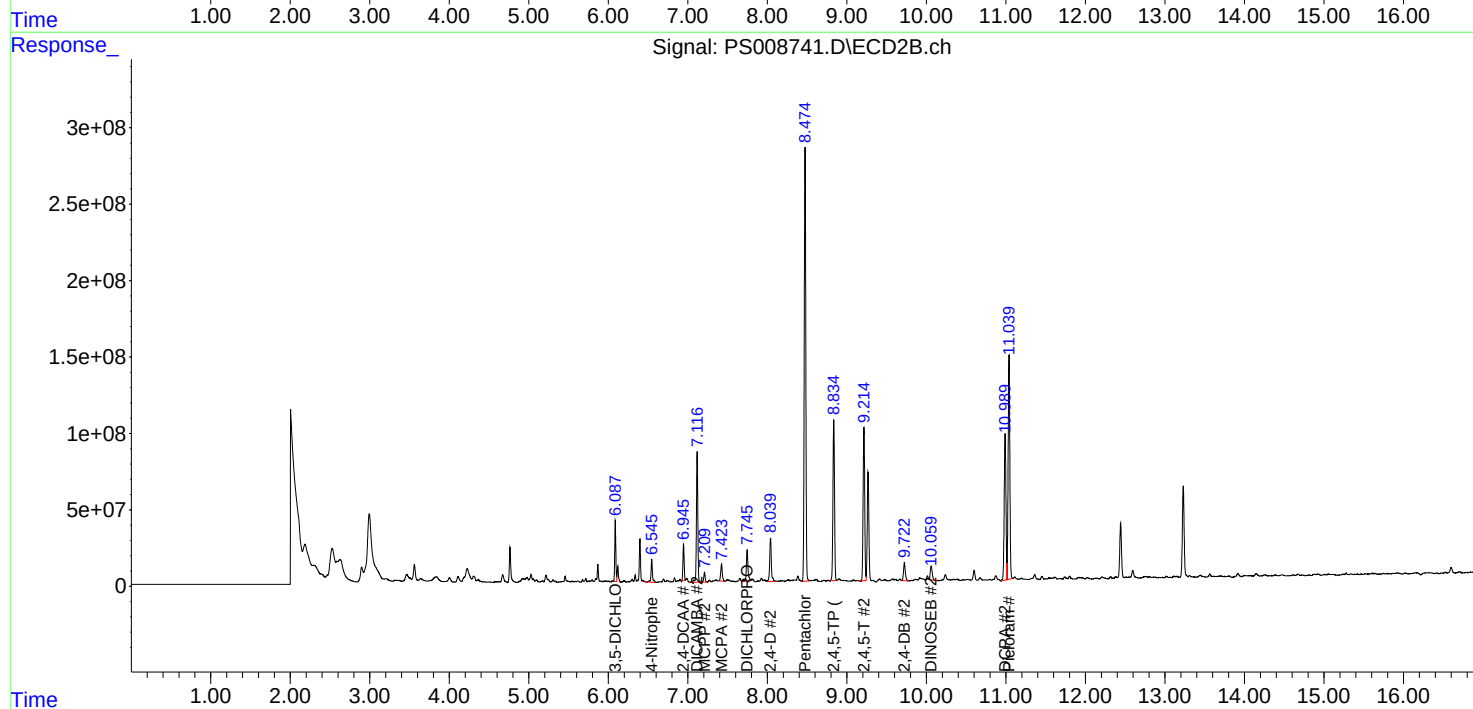
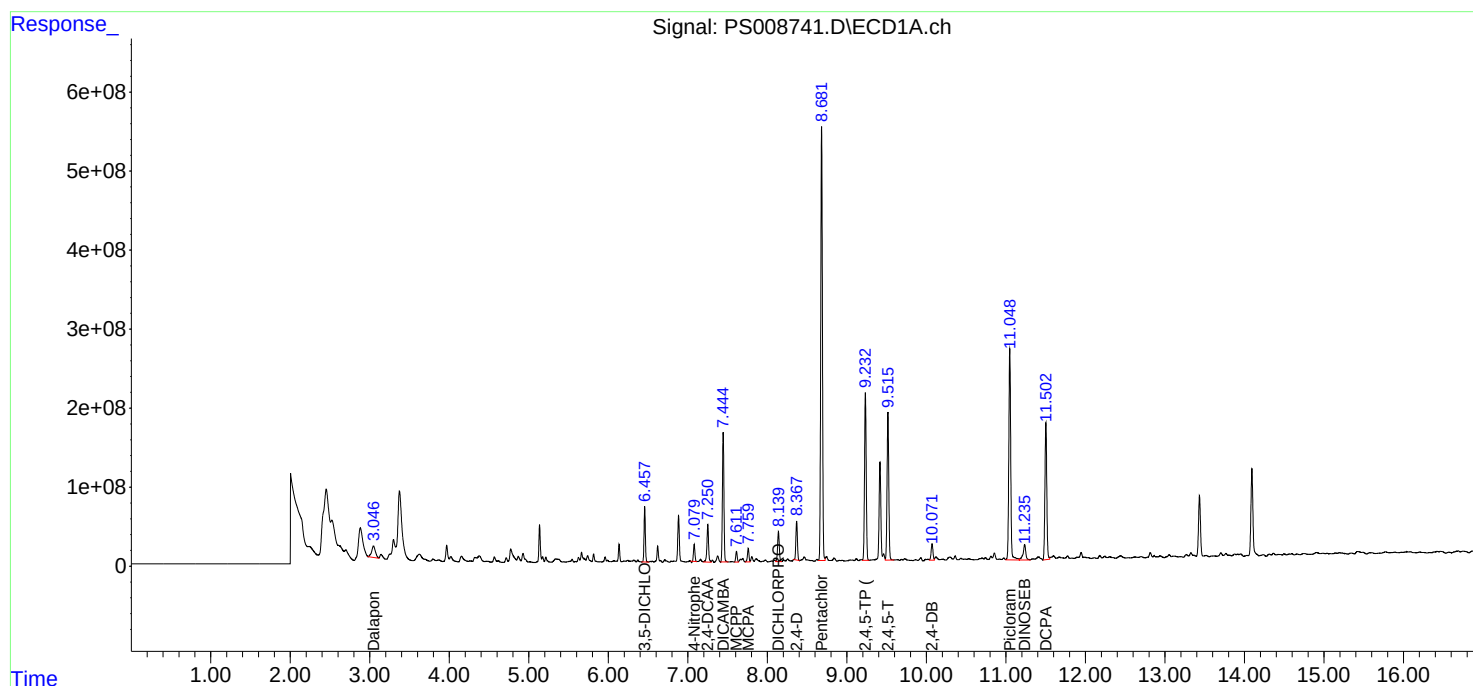
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

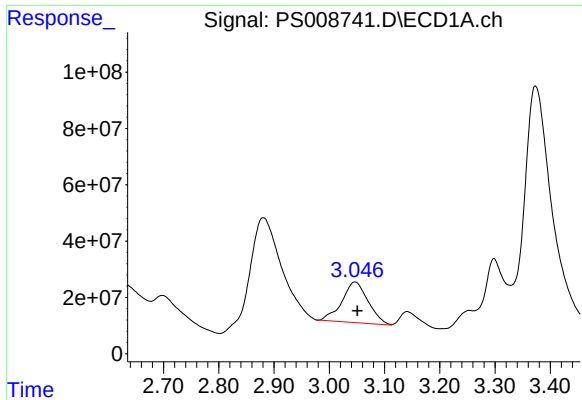
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020520\  
Data File : PS008741.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Feb 2020 19:08  
Operator : DD\AJ  
Sample : L1347-02MS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 06 00:43:53 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020420.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 05 02:36:36 2020  
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

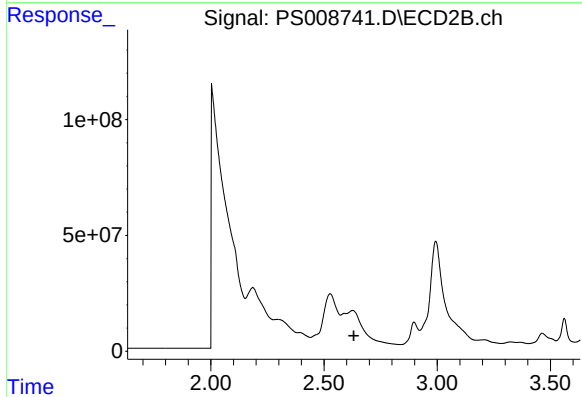




#1 Dalapon

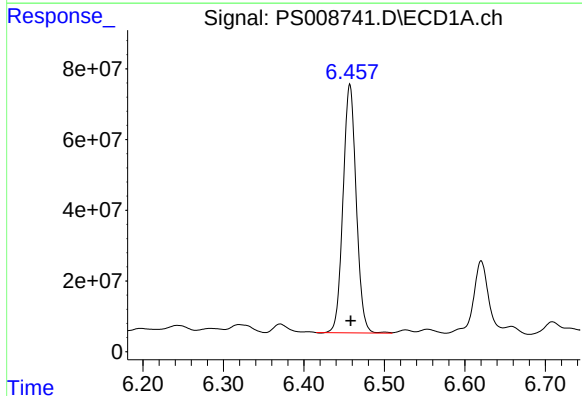
R.T.: 3.046 min  
Delta R.T.: -0.005 min  
Response: 476325440  
Conc: 187.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



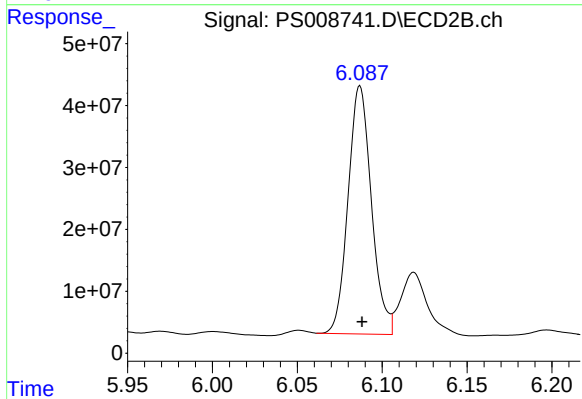
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.632 min  
Response: 0  
Conc: N.D.



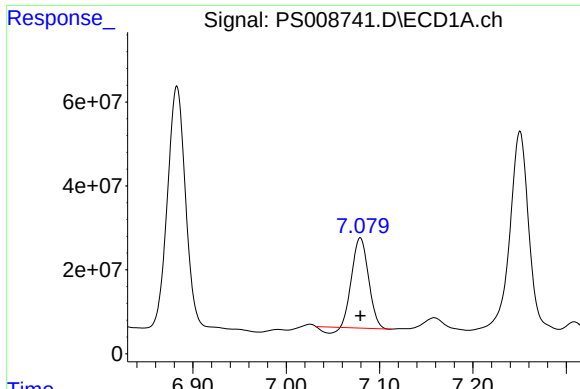
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min  
Delta R.T.: -0.001 min  
Response: 801104379  
Conc: 283.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

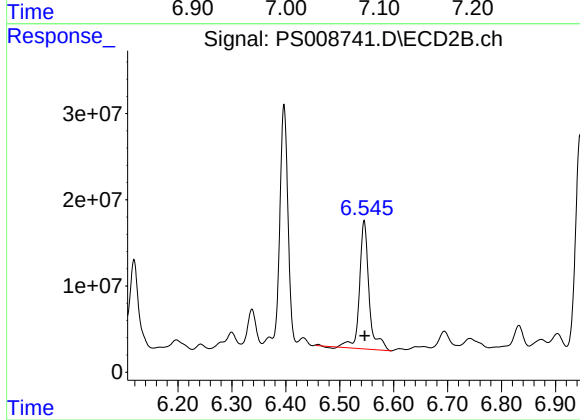
R.T.: 6.087 min  
Delta R.T.: -0.001 min  
Response: 383447926  
Conc: 278.69 ng/ml



#3 4-Nitrophenol

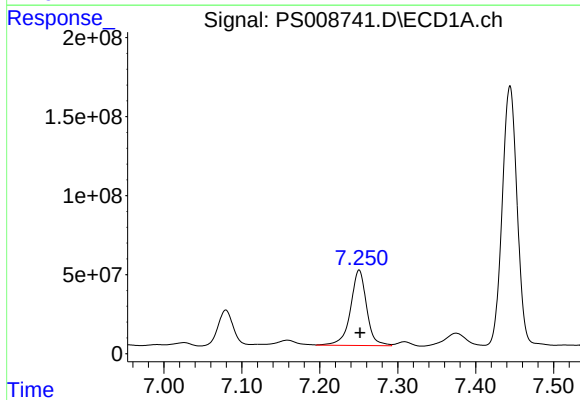
R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 256121111  
Conc: 236.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



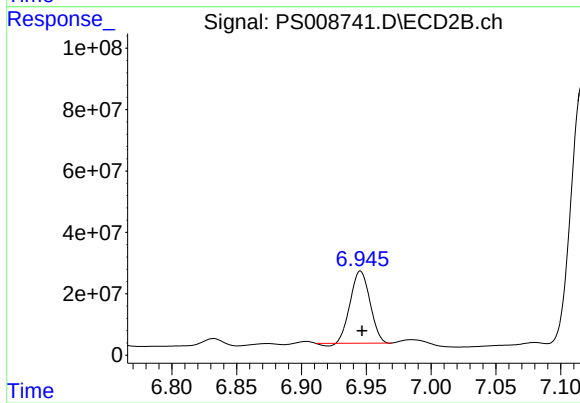
#3 4-Nitrophenol

R.T.: 6.545 min  
Delta R.T.: 0.000 min  
Response: 183057072  
Conc: 321.96 ng/ml



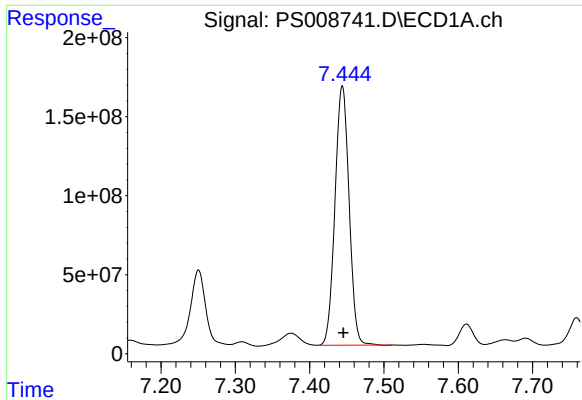
#4 2,4-DCAA

R.T.: 7.250 min  
Delta R.T.: -0.001 min  
Response: 685089704  
Conc: 319.19 ng/ml



#4 2,4-DCAA

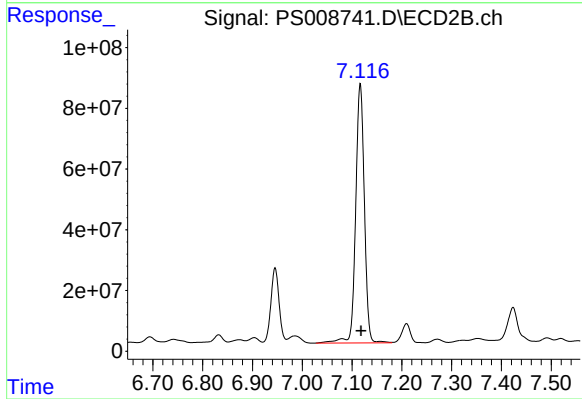
R.T.: 6.946 min  
Delta R.T.: -0.001 min  
Response: 245309857  
Conc: 264.68 ng/ml



#5 DICAMBA

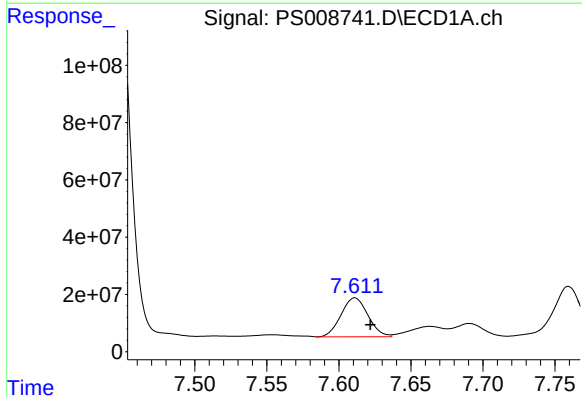
R.T.: 7.444 min  
Delta R.T.: -0.001 min  
Response: 2162804743  
Conc: 268.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



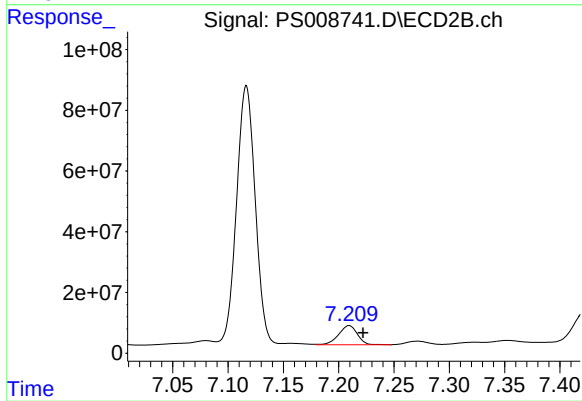
#5 DICAMBA

R.T.: 7.117 min  
Delta R.T.: -0.002 min  
Response: 1038863141  
Conc: 266.97 ng/ml



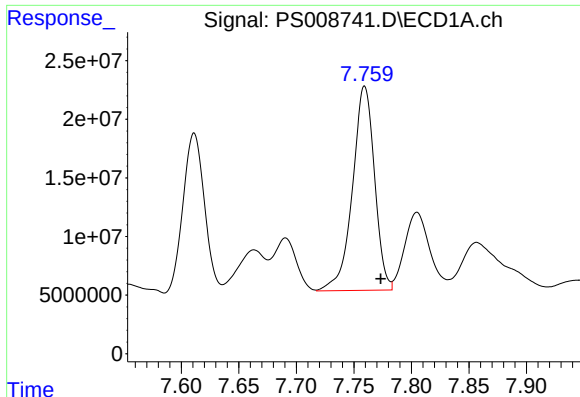
#6 MCP

R.T.: 7.611 min  
Delta R.T.: -0.011 min  
Response: 176528966  
Conc: 28.72 ug/ml



#6 MCP

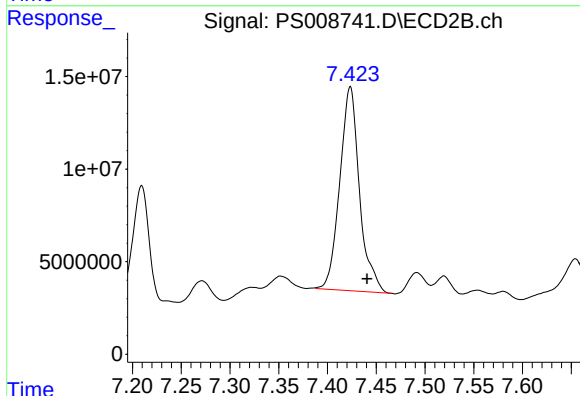
R.T.: 7.209 min  
Delta R.T.: -0.013 min  
Response: 74957035  
Conc: 25.54 ug/ml



#7 MCPA

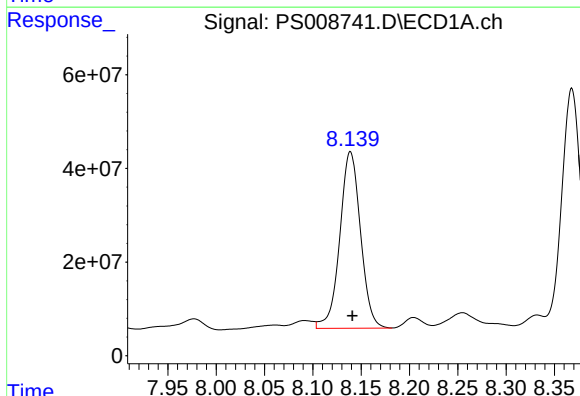
R.T.: 7.759 min  
Delta R.T.: -0.014 min  
Response: 233600069  
Conc: 27.19 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



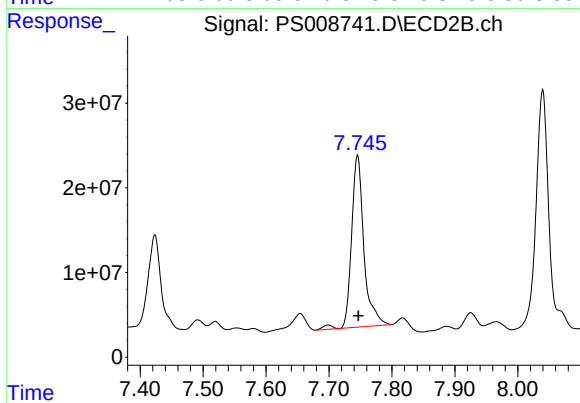
#7 MCPA

R.T.: 7.423 min  
Delta R.T.: -0.017 min  
Response: 154455792  
Conc: 37.01 ug/ml



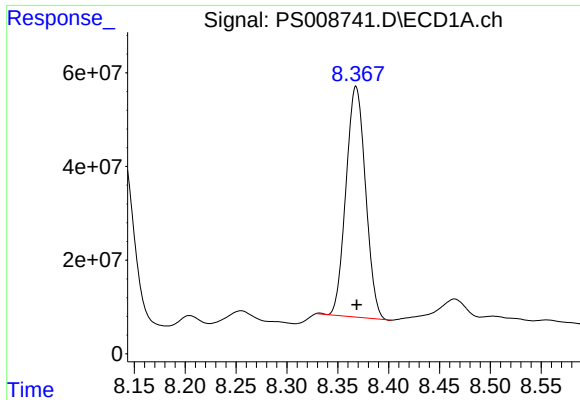
#8 DICHLORPROP

R.T.: 8.139 min  
Delta R.T.: -0.002 min  
Response: 563110920  
Conc: 284.62 ng/ml



#8 DICHLORPROP

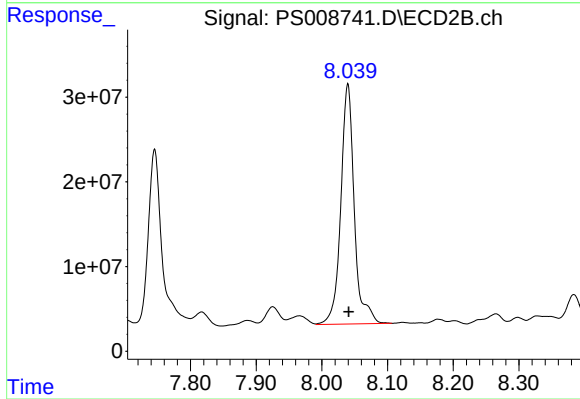
R.T.: 7.745 min  
Delta R.T.: -0.001 min  
Response: 278102807  
Conc: 291.91 ng/ml



#9 2,4-D

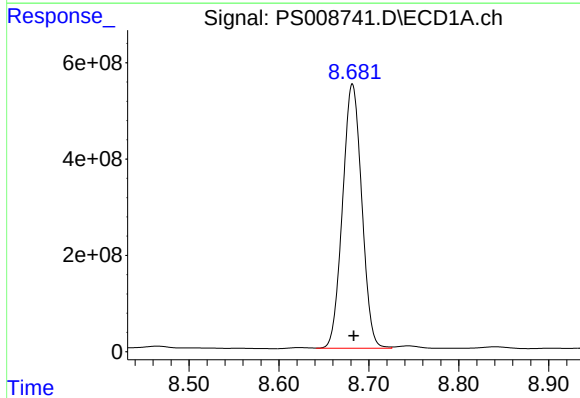
R.T.: 8.368 min  
Delta R.T.: 0.000 min  
Response: 660201152  
Conc: 308.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



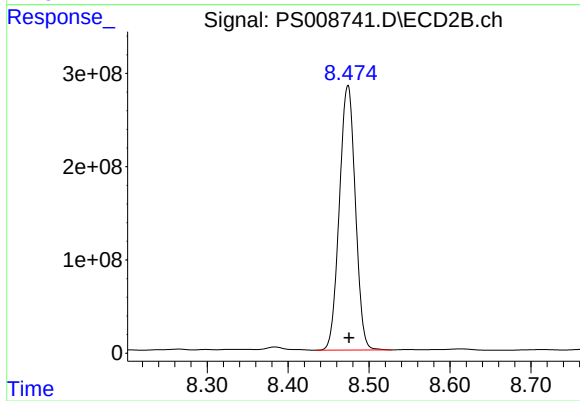
#9 2,4-D

R.T.: 8.039 min  
Delta R.T.: -0.001 min  
Response: 405633225  
Conc: 355.36 ng/ml



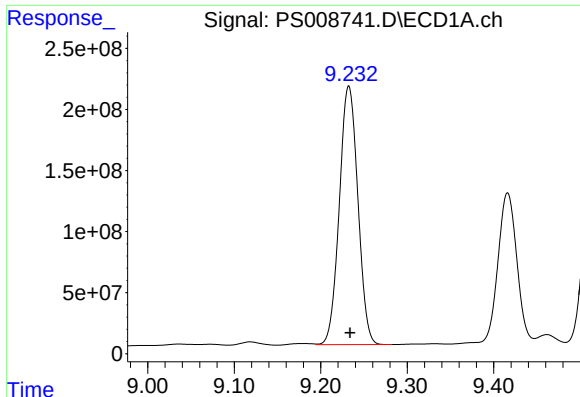
#10 Pentachlorophenol

R.T.: 8.682 min  
Delta R.T.: -0.002 min  
Response: 8139795255  
Conc: 286.32 ng/ml



#10 Pentachlorophenol

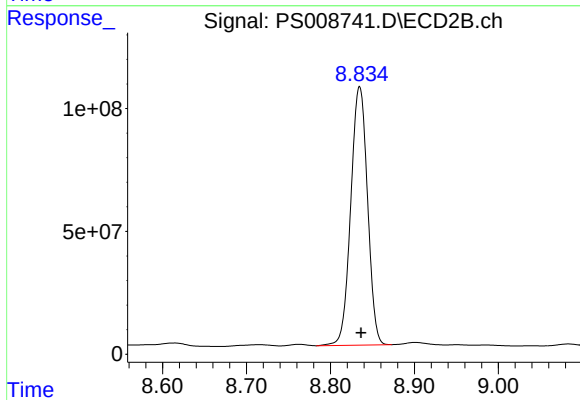
R.T.: 8.474 min  
Delta R.T.: -0.002 min  
Response: 3893870793  
Conc: 295.23 ng/ml



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

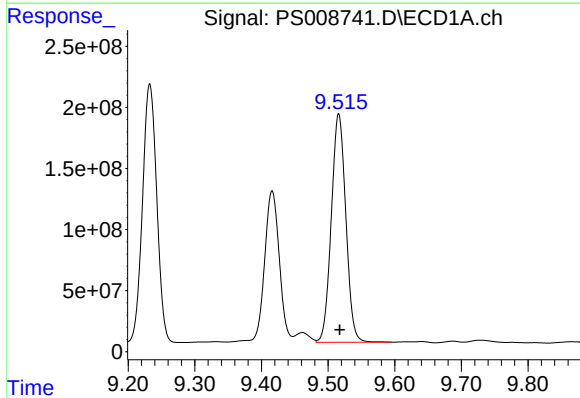
R.T.: 9.232 min  
Delta R.T.: -0.001 min  
Response: 3145524399  
Conc: 281.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



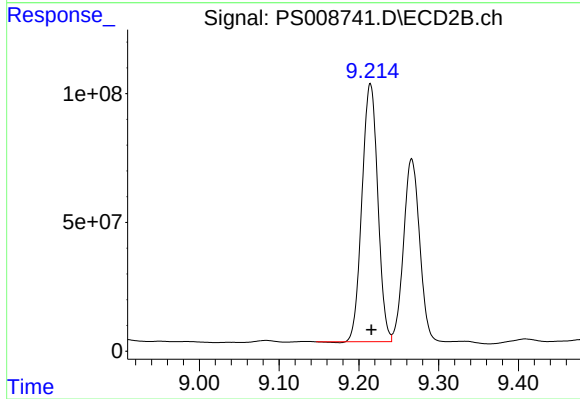
#11 2,4,5-TP (SILVEX)

R.T.: 8.835 min  
Delta R.T.: -0.002 min  
Response: 1456994822  
Conc: 284.28 ng/ml



#12 2,4,5-T

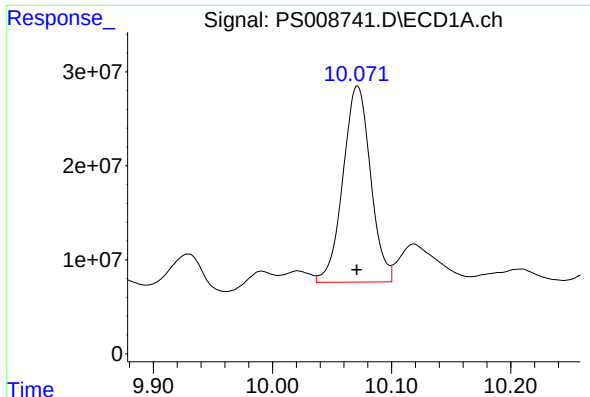
R.T.: 9.516 min  
Delta R.T.: -0.001 min  
Response: 2826665531  
Conc: 256.83 ng/ml



#12 2,4,5-T

R.T.: 9.214 min  
Delta R.T.: -0.001 min  
Response: 1380036293  
Conc: 267.06 ng/ml

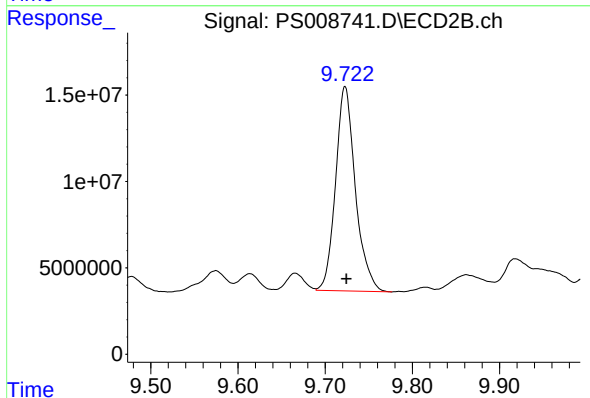




#13 2,4-DB

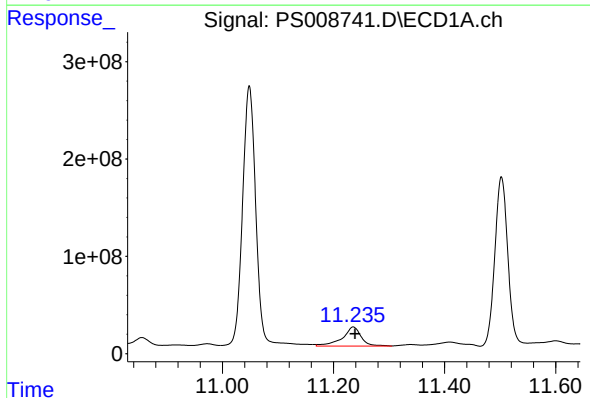
R.T.: 10.071 min  
Delta R.T.: 0.000 min  
Response: 336499023  
Conc: 206.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



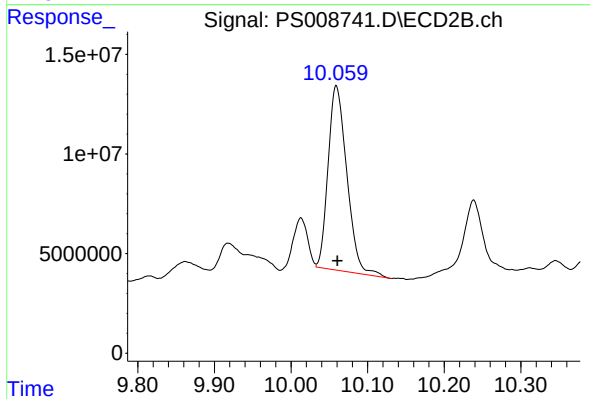
#13 2,4-DB

R.T.: 9.723 min  
Delta R.T.: -0.002 min  
Response: 187154393  
Conc: 267.64 ng/ml



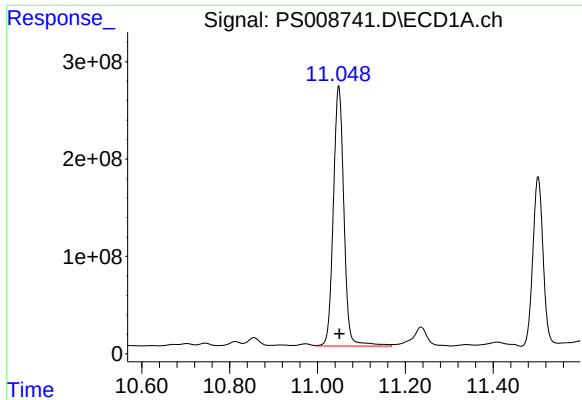
#14 DINOSEB

R.T.: 11.236 min  
Delta R.T.: -0.003 min  
Response: 462538096  
Conc: 54.81 ng/ml



#14 DINOSEB

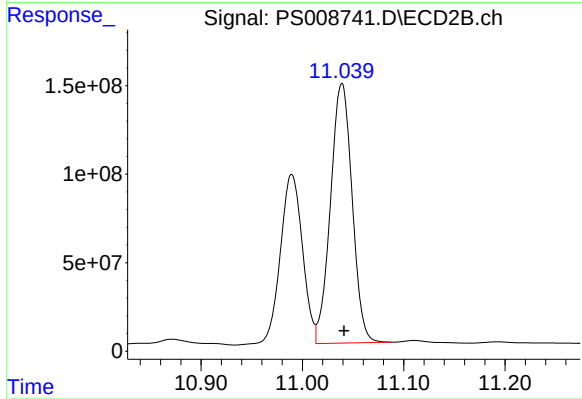
R.T.: 10.059 min  
Delta R.T.: -0.001 min  
Response: 157424097  
Conc: 42.86 ng/ml



#15 Picloram

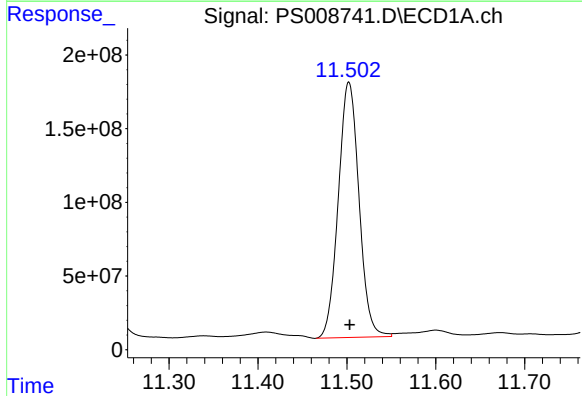
R.T.: 11.048 min  
Delta R.T.: -0.001 min  
Response: 4462072534  
Conc: 294.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



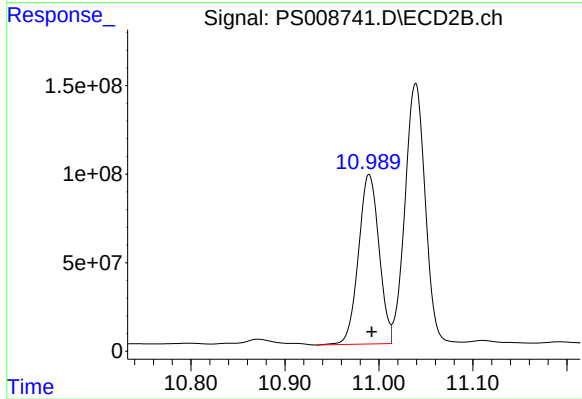
#15 Picloram

R.T.: 11.039 min  
Delta R.T.: -0.002 min  
Response: 2178555295  
Conc: 288.62 ng/ml



#16 DCPA

R.T.: 11.502 min  
Delta R.T.: 0.000 min  
Response: 2807748300  
Conc: 200.28 ng/ml



#16 DCPA

R.T.: 10.990 min  
Delta R.T.: -0.003 min  
Response: 1453710598  
Conc: 223.50 ng/ml