

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020720\  
 Data File : PS008764.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Feb 2020 18:19  
 Operator : DD\AJ  
 Sample : L1365-08MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 07 22:46:53 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  | 1075.2E6  | 494.3E6  | 500.969 | 533.349   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.049  | 2.632  | 1111.5E6  | 774.2E6  | 438.258 | 645.523 # |
| 2) T                        | 3,5-DICHL... | 6.457  | 6.088  | 1576.1E6  | 723.3E6  | 558.070 | 525.668   |
| 5) T                        | DICAMBA      | 7.444  | 7.117  | 4085.8E6  | 1985.1E6 | 506.549 | 510.133   |
| 6) T                        | MCP          | 7.613  | 7.213  | 335.8E6   | 163.7E6  | 54.638  | 55.797    |
| 7) T                        | MCPA         | 7.762  | 7.428  | 455.0E6   | 240.1E6  | 52.960  | 57.520    |
| 8) T                        | DICHLORPROP  | 8.139  | 7.745  | 1102.1E6  | 539.2E6  | 557.030 | 565.954   |
| 9) T                        | 2,4-D        | 8.368  | 8.040  | 1339.9E6  | 714.7E6  | 626.097 | 626.163   |
| 10) T                       | Pentachlo... | 8.682  | 8.474  | 14300.4E6 | 6754.3E6 | 503.026 | 512.114   |
| 11) T                       | 2,4,5-TP ... | 9.232  | 8.835  | 6508.8E6  | 3805.1E6 | 582.288 | 742.438 # |
| 12) T                       | 2,4,5-T      | 9.516  | 9.215  | 5892.7E6  | 2858.2E6 | 535.402 | 553.099   |
| 13) T                       | 2,4-DB       | 10.071 | 9.723  | 771.9E6   | 372.2E6  | 474.565 | 532.340   |
| 14) T                       | DINOSEB      | 11.238 | 10.059 | 3382.1E6  | 1511.4E6 | 400.792 | 411.475   |
| 15) T                       | Picloram     | 11.050 | 11.039 | 6394.6E6  | 3154.6E6 | 422.258 | 417.933   |
| 16) T                       | DCPA         | 11.503 | 10.990 | 5070.9E6  | 2487.0E6 | 361.721 | 382.365   |
| -----                       |              |        |        |           |          |         |           |

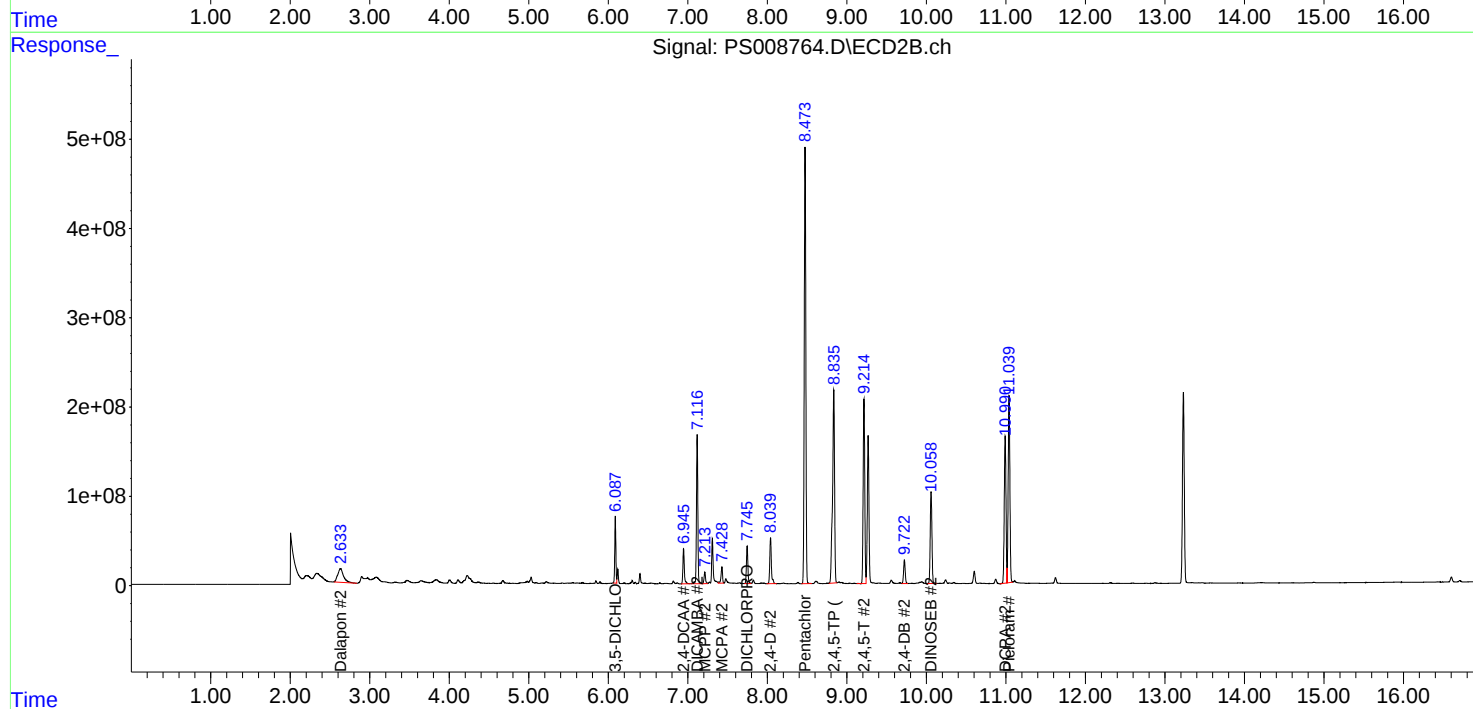
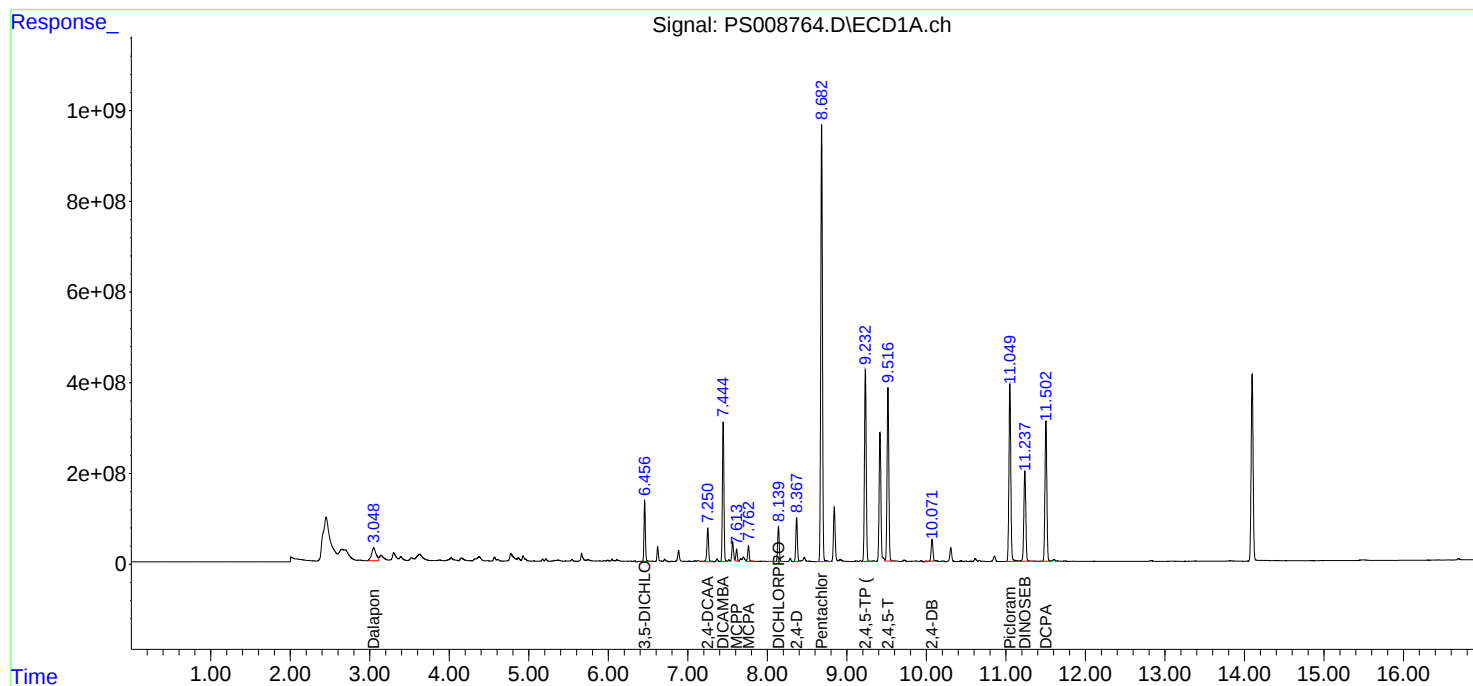
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

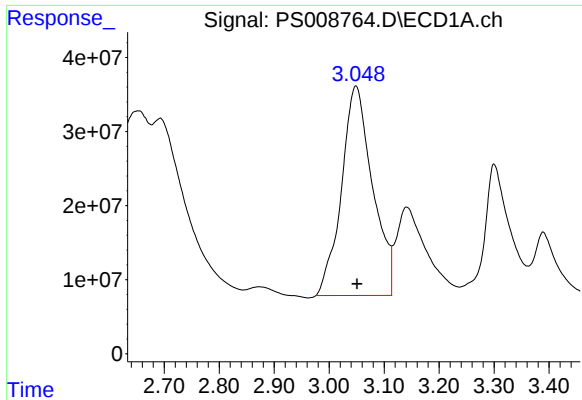
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020720\  
Data File : PS008764.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Feb 2020 18:19  
Operator : DD\AJ  
Sample : L1365-08MS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 07 22:46:53 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  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

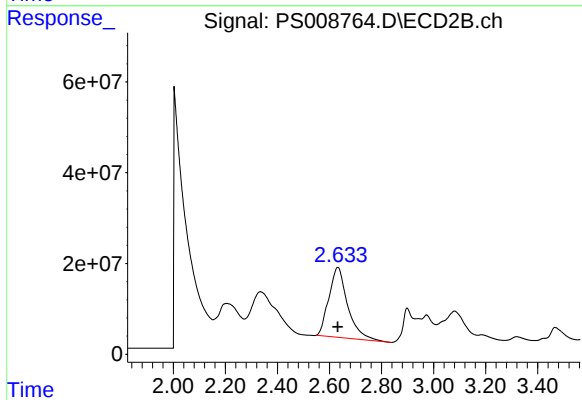




#1 Dalapon

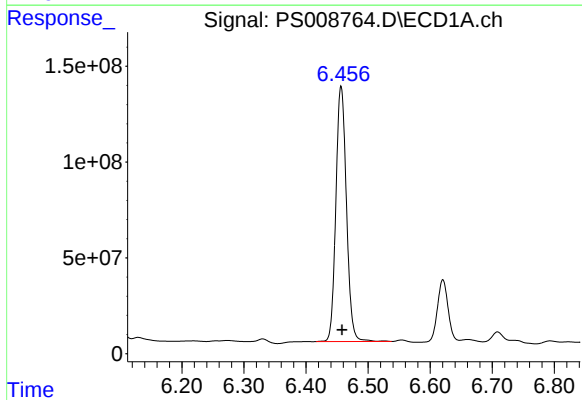
R.T.: 3.049 min  
Delta R.T.: -0.002 min  
Response: 1111544425  
Conc: 438.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



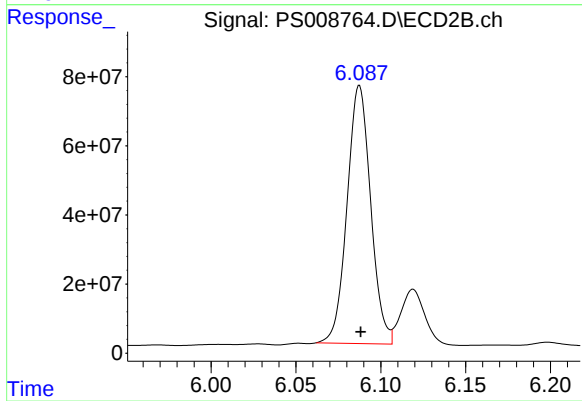
#1 Dalapon

R.T.: 2.632 min  
Delta R.T.: 0.000 min  
Response: 774187057  
Conc: 645.52 ng/ml



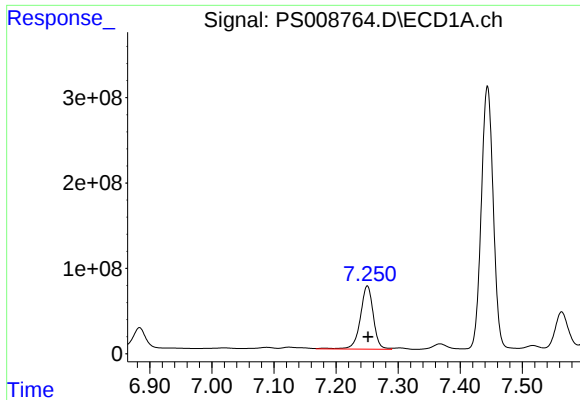
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min  
Delta R.T.: -0.002 min  
Response: 1576102775  
Conc: 558.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

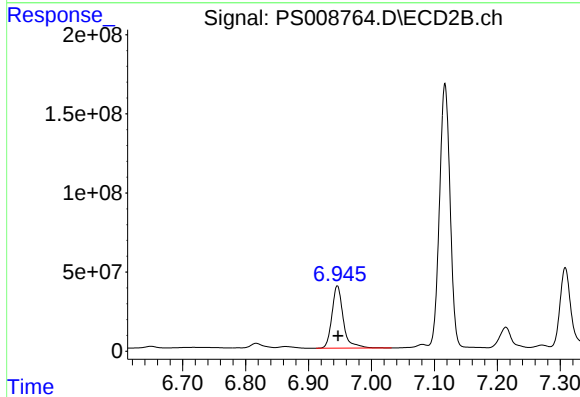
R.T.: 6.088 min  
Delta R.T.: 0.000 min  
Response: 723258587  
Conc: 525.67 ng/ml



#4 2,4-DCAA

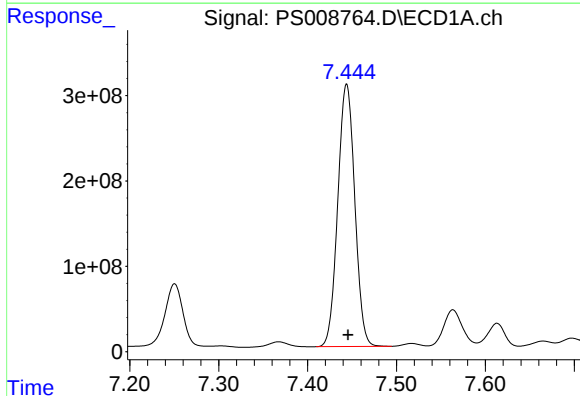
R.T.: 7.250 min  
Delta R.T.: -0.001 min  
Response: 1075234260  
Conc: 500.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



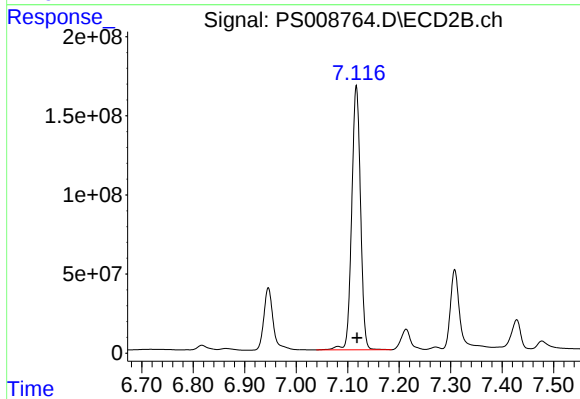
#4 2,4-DCAA

R.T.: 6.946 min  
Delta R.T.: 0.000 min  
Response: 494321070  
Conc: 533.35 ng/ml



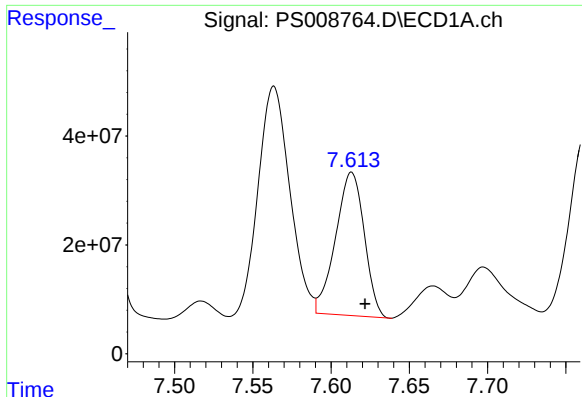
#5 DICAMBA

R.T.: 7.444 min  
Delta R.T.: -0.001 min  
Response: 4085763706  
Conc: 506.55 ng/ml



#5 DICAMBA

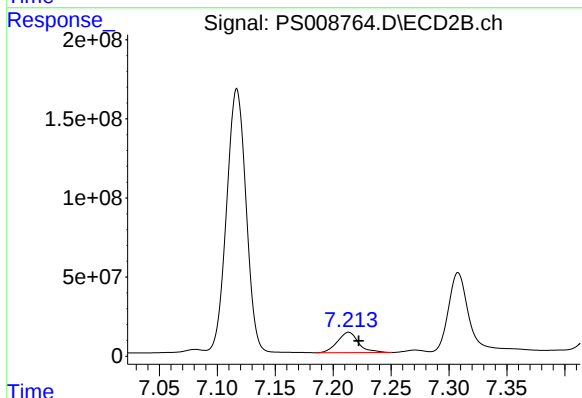
R.T.: 7.117 min  
Delta R.T.: -0.001 min  
Response: 1985108840  
Conc: 510.13 ng/ml



#6 MCP

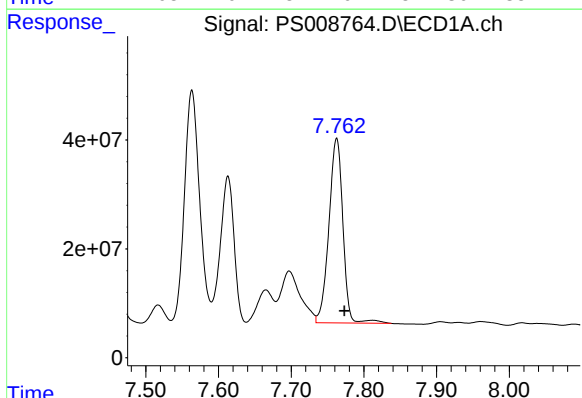
R.T.: 7.613 min  
Delta R.T.: -0.009 min  
Response: 335848999  
Conc: 54.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



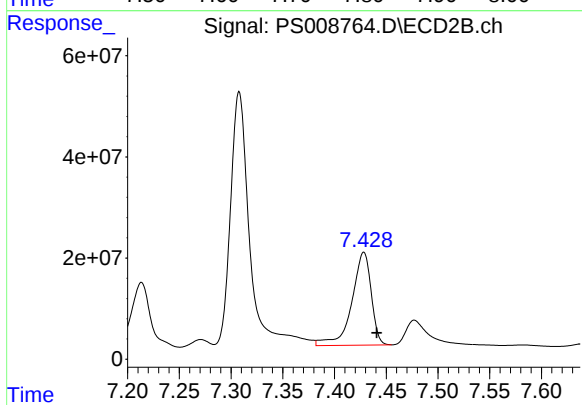
#6 MCP

R.T.: 7.213 min  
Delta R.T.: -0.009 min  
Response: 163734942  
Conc: 55.80 ug/ml



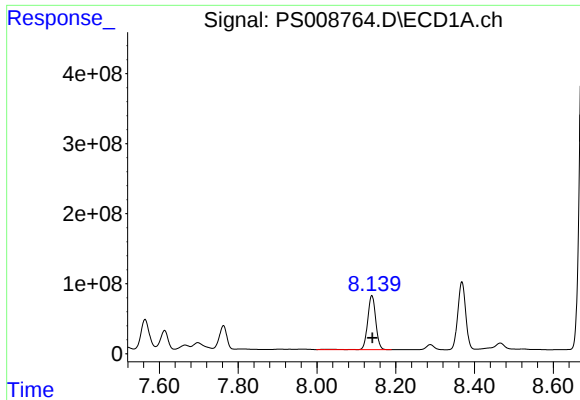
#7 MCPA

R.T.: 7.762 min  
Delta R.T.: -0.011 min  
Response: 454953070  
Conc: 52.96 ug/ml



#7 MCPA

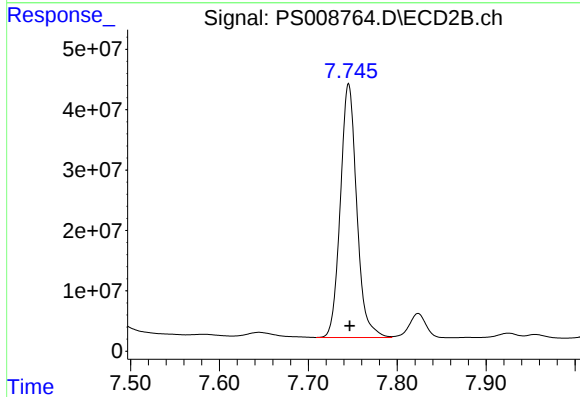
R.T.: 7.428 min  
Delta R.T.: -0.013 min  
Response: 240062474  
Conc: 57.52 ug/ml



#8 DICHLORPROP

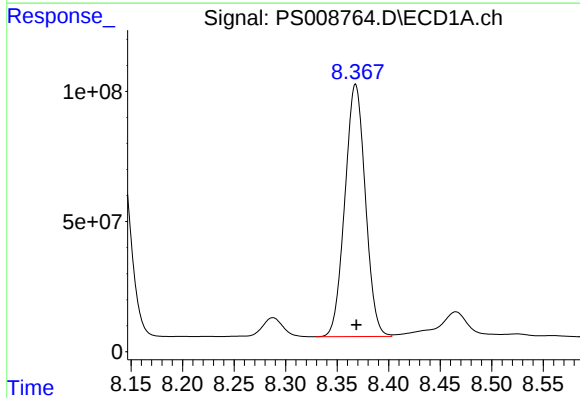
R.T.: 8.139 min  
Delta R.T.: -0.001 min  
Response: 1102070534  
Conc: 557.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



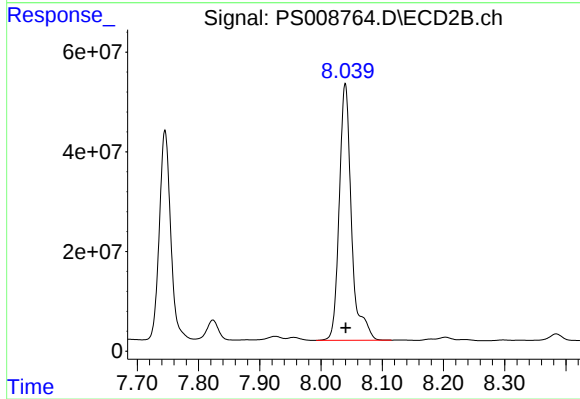
#8 DICHLORPROP

R.T.: 7.745 min  
Delta R.T.: -0.001 min  
Response: 539185613  
Conc: 565.95 ng/ml



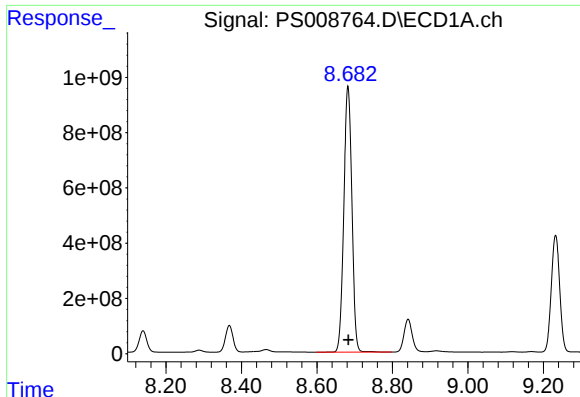
#9 2,4-D

R.T.: 8.368 min  
Delta R.T.: 0.000 min  
Response: 1339883833  
Conc: 626.10 ng/ml



#9 2,4-D

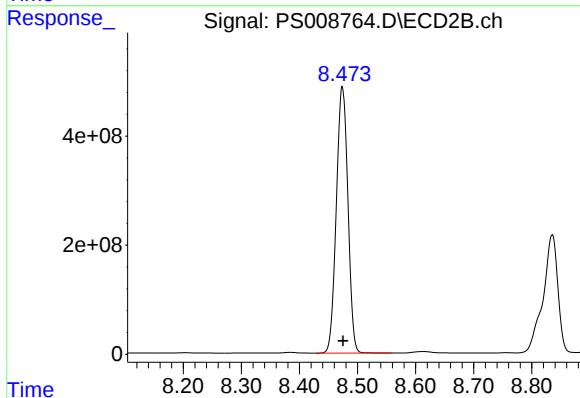
R.T.: 8.040 min  
Delta R.T.: -0.001 min  
Response: 714738941  
Conc: 626.16 ng/ml



#10 Pentachlorophenol

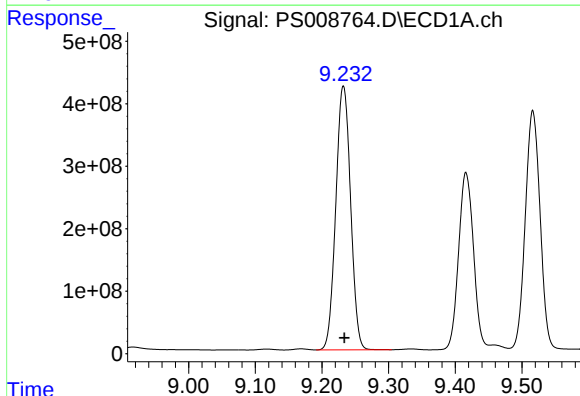
R.T.: 8.682 min  
Delta R.T.: -0.001 min  
Response: 14300438274  
Conc: 503.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



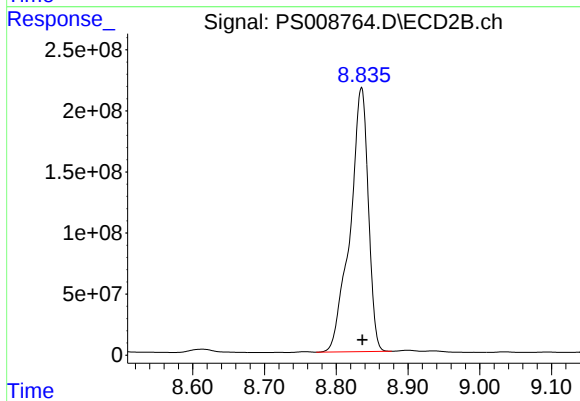
#10 Pentachlorophenol

R.T.: 8.474 min  
Delta R.T.: -0.001 min  
Response: 6754321618  
Conc: 512.11 ng/ml



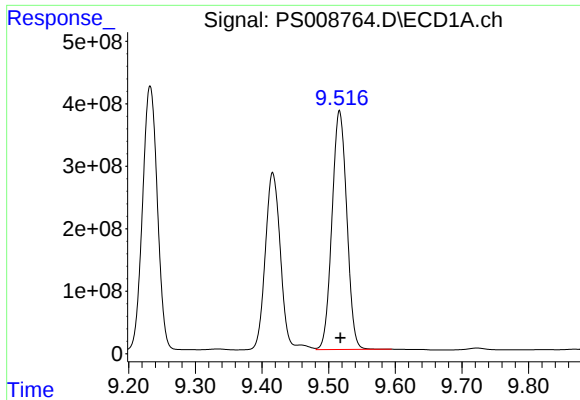
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min  
Delta R.T.: -0.002 min  
Response: 6508808072  
Conc: 582.29 ng/ml



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

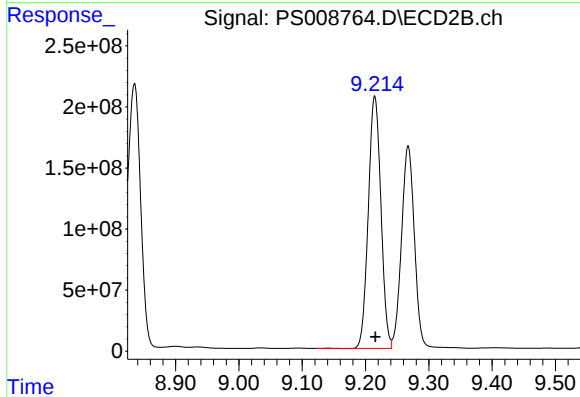
R.T.: 8.835 min  
Delta R.T.: -0.001 min  
Response: 3805135181  
Conc: 742.44 ng/ml



#12 2,4,5-T

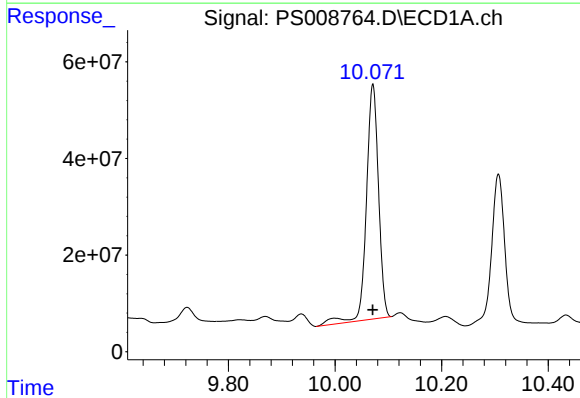
R.T.: 9.516 min  
Delta R.T.: -0.001 min  
Response: 5892673994  
Conc: 535.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



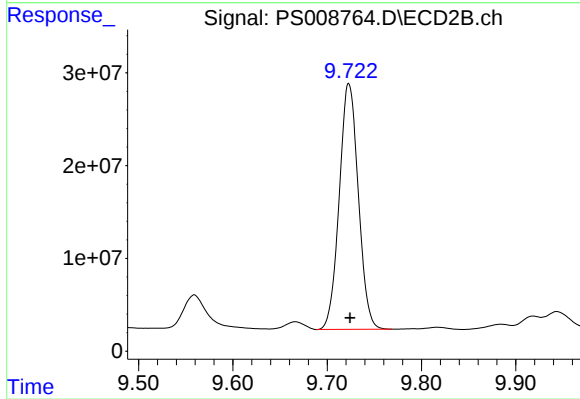
#12 2,4,5-T

R.T.: 9.215 min  
Delta R.T.: -0.001 min  
Response: 2858166777  
Conc: 553.10 ng/ml



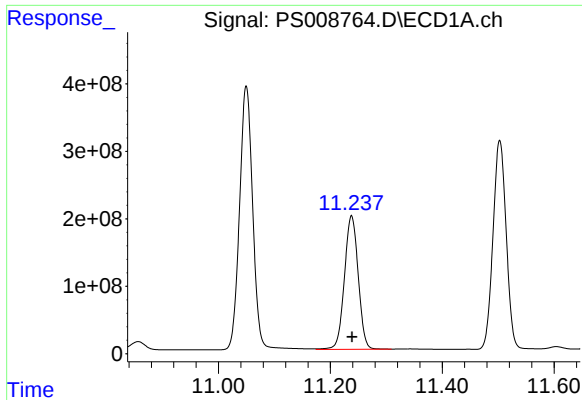
#13 2,4-DB

R.T.: 10.071 min  
Delta R.T.: 0.000 min  
Response: 771923037  
Conc: 474.57 ng/ml



#13 2,4-DB

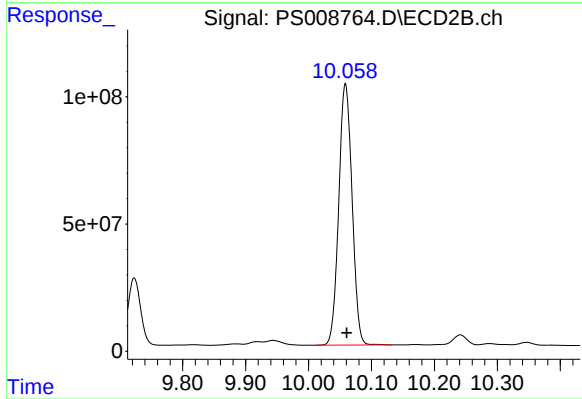
R.T.: 9.723 min  
Delta R.T.: -0.001 min  
Response: 372248010  
Conc: 532.34 ng/ml



#14 DINOSEB

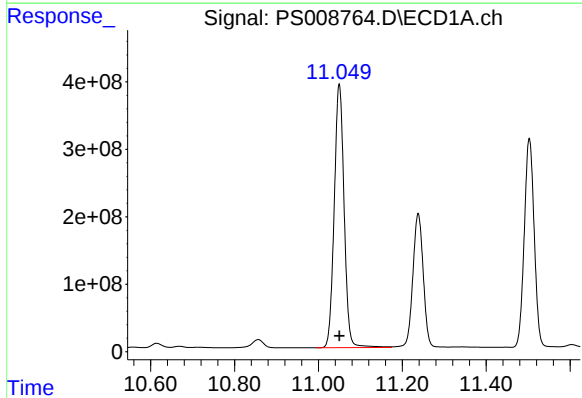
R.T.: 11.238 min  
Delta R.T.: 0.000 min  
Response: 3382116943  
Conc: 400.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



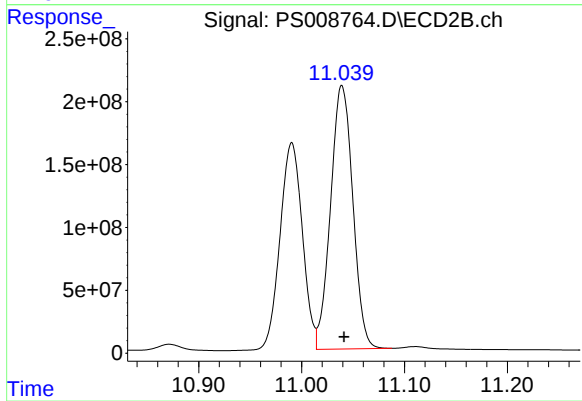
#14 DINOSEB

R.T.: 10.059 min  
Delta R.T.: -0.002 min  
Response: 1511368297  
Conc: 411.47 ng/ml



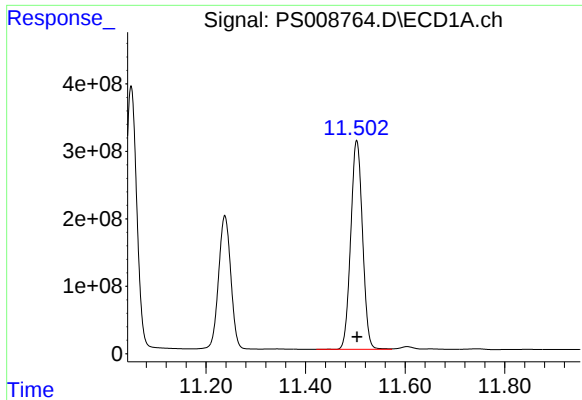
#15 Picloram

R.T.: 11.050 min  
Delta R.T.: 0.000 min  
Response: 6394584017  
Conc: 422.26 ng/ml



#15 Picloram

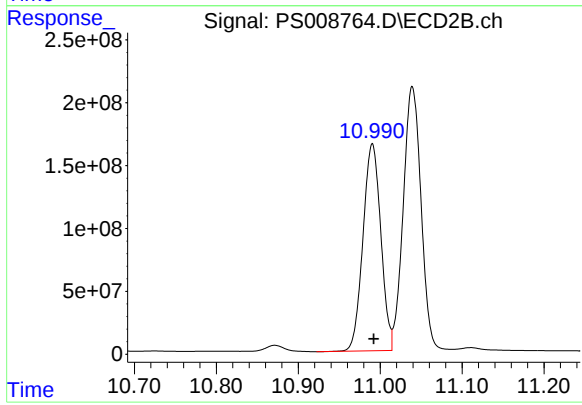
R.T.: 11.039 min  
Delta R.T.: -0.002 min  
Response: 3154595431  
Conc: 417.93 ng/ml



#16 DCPA

R.T.: 11.503 min  
Delta R.T.: 0.000 min  
Response: 5070930649  
Conc: 361.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.990 min  
Delta R.T.: -0.002 min  
Response: 2486974386  
Conc: 382.36 ng/ml