

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050321\  
 Data File : PS014885.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 May 2021 11:12  
 Operator : DD\AJ  
 Sample : M2217-16MS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 03 14:19:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 2021  
 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     | 7.154  | 6.884  | 462.9E6  | 155.5E6  | 304.294  | 334.093   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.002  | 2.599  | 384.9E6  | 209.3E6  | 213.449  | 321.531 # |
| 2) T                        | 3,5-DICHL... | 6.381  | 6.048  | 608.6E6  | 170.5E6  | 293.714  | 232.482   |
| 3) T                        | 4-Nitroph... | 6.990  | 6.504  | 257.6E6  | 91213644 | 317.006  | 323.071   |
| 5) T                        | DICAMBA      | 7.342  | 7.049  | 1624.2E6 | 555.3E6  | 279.154  | 274.562   |
| 6) T                        | MCPD         | 7.504  | 7.140  | 118.8E6  | 42013371 | 27.284   | 24.948    |
| 7) T                        | MCPA         | 7.652  | 7.352  | 177.1E6  | 93785845 | 28.467   | 38.619 #  |
| 8) T                        | DICHLORPROP  | 8.028  | 7.674  | 366.6E6  | 187.5E6  | 261.996  | 371.373 # |
| 9) T                        | 2,4-D        | 8.259  | 7.972  | 522.8E6  | 193.6E6  | 328.813  | 348.149   |
| 10) T                       | Pentachlo... | 8.562  | 8.393  | 5848.4E6 | 1823.9E6 | 278.273  | 271.317   |
| 11) T                       | 2,4,5-TP ... | 9.106  | 8.754  | 2314.5E6 | 786.8E6  | 282.720  | 288.039   |
| 12) T                       | 2,4,5-T      | 9.392  | 9.137  | 2163.1E6 | 695.3E6  | 262.952  | 265.828   |
| 13) T                       | 2,4-DB       | 9.976  | 9.648  | 3407.3E6 | 70354438 | 2239.055 | 202.825 # |
| 14) T                       | DINOSEB      | 11.088 | 9.971  | 421.7E6  | 128.7E6  | 65.447   | 66.817    |
| 15) T                       | Picloram     | 10.921 | 10.960 | 1713.3E6 | 528.9E6  | 153.136  | 141.053   |
| 16) T                       | DCPA         | 11.356 | 10.896 | 493.7E6  | 206.9E6  | 40.070   | 50.947 #  |
| -----                       |              |        |        |          |          |          |           |

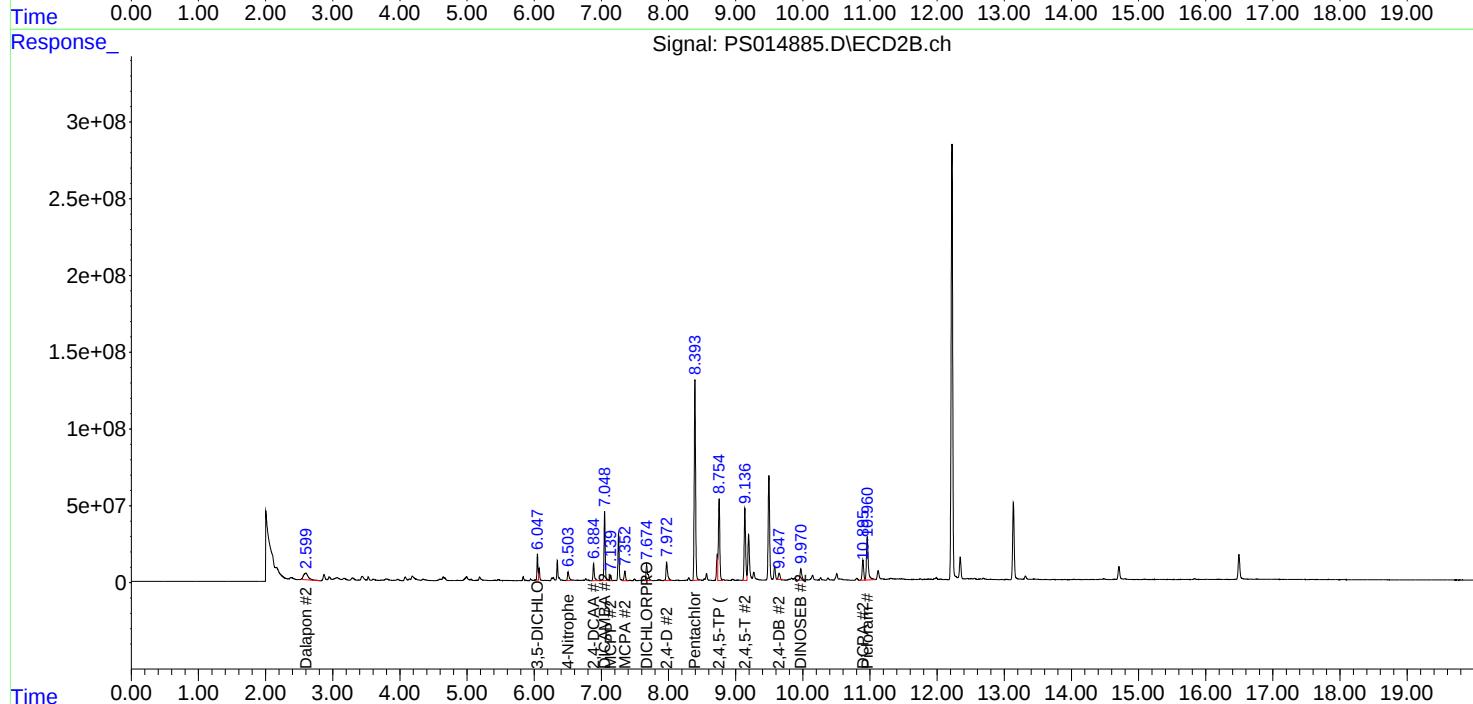
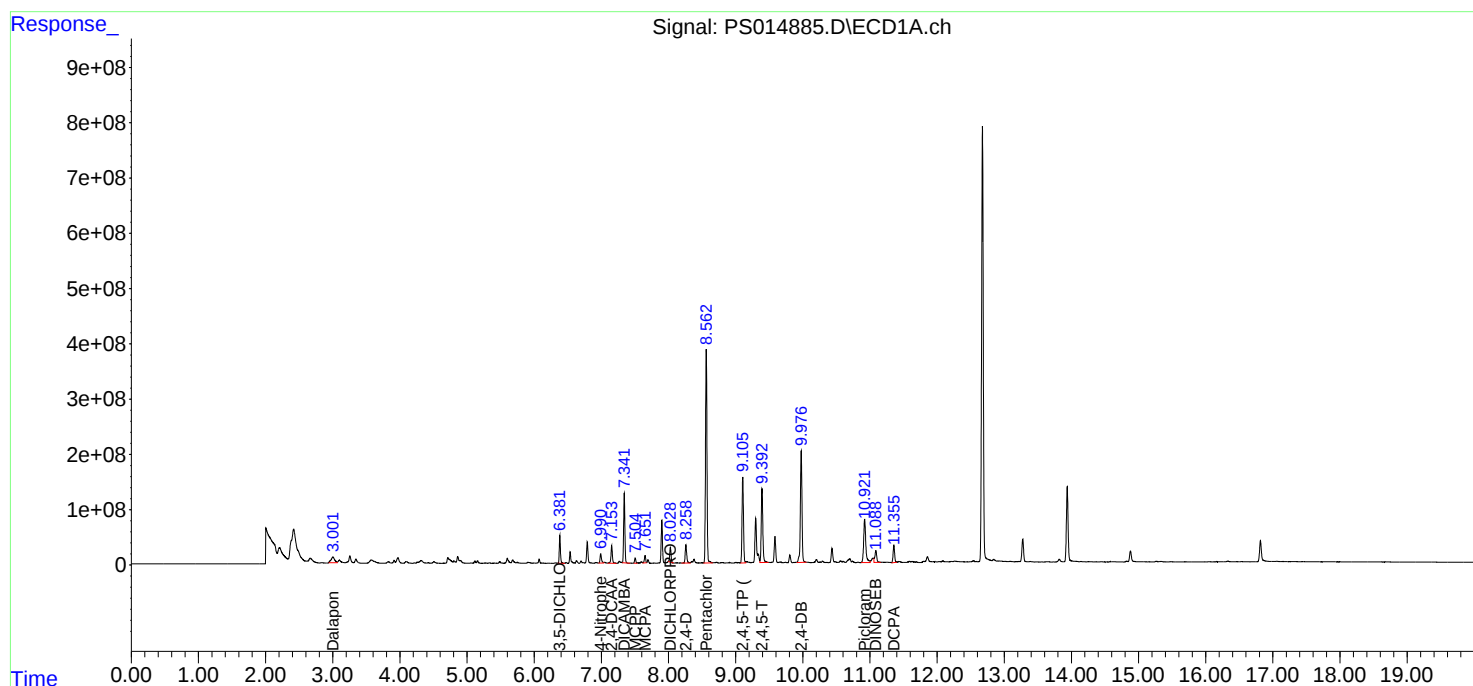
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

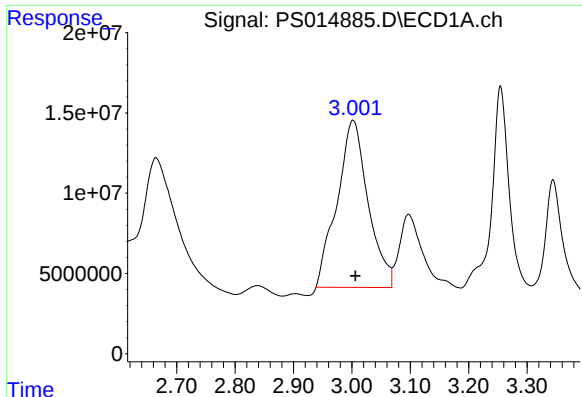
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050321\  
Data File : PS014885.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 May 2021 11:12  
Operator : DD\AJ  
Sample : M2217-16MS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 03 14:19:00 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
Response via : Initial Calibration  
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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

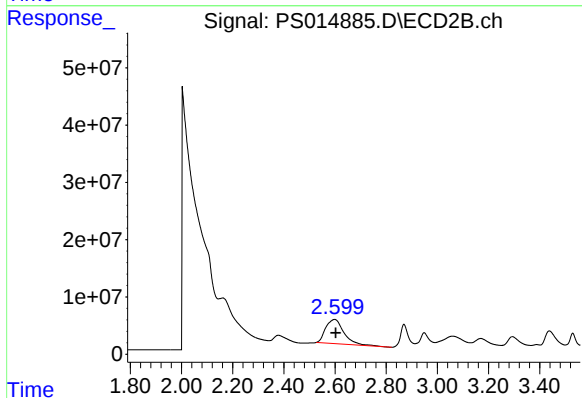




#1 Dalapon

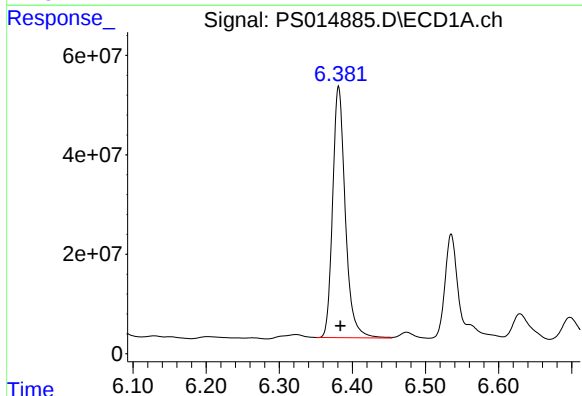
R.T.: 3.002 min  
Delta R.T.: -0.004 min  
Response: 384885994  
Conc: 213.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



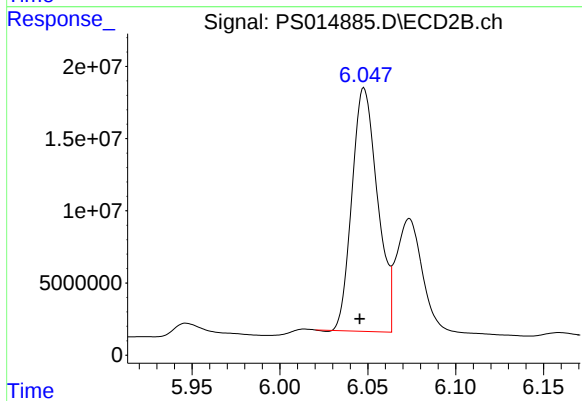
#1 Dalapon

R.T.: 2.599 min  
Delta R.T.: -0.003 min  
Response: 209260569  
Conc: 321.53 ng/ml



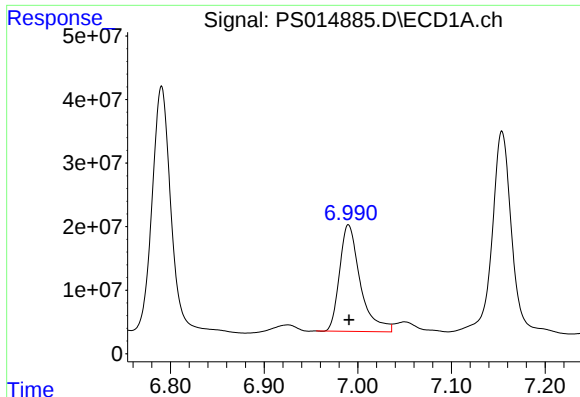
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min  
Delta R.T.: -0.002 min  
Response: 608575319  
Conc: 293.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

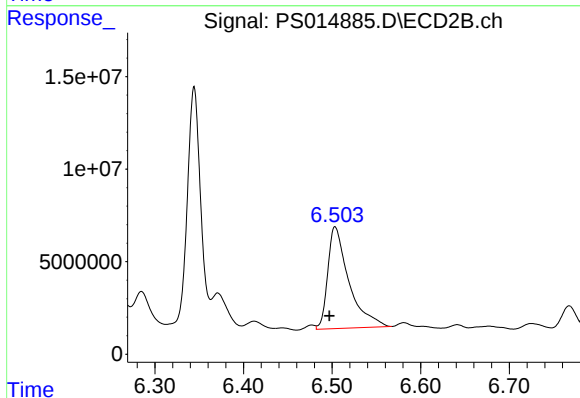
R.T.: 6.048 min  
Delta R.T.: 0.003 min  
Response: 170478548  
Conc: 232.48 ng/ml



#3 4-Nitrophenol

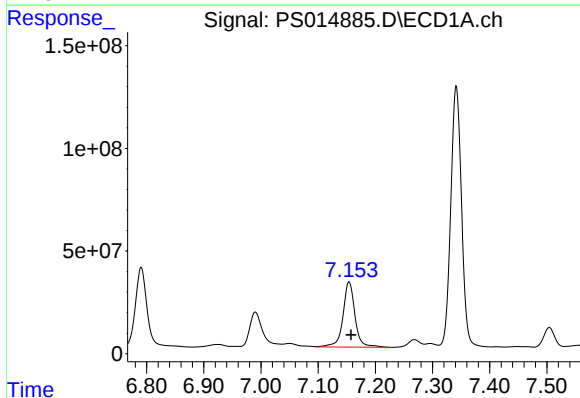
R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 257606072  
Conc: 317.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



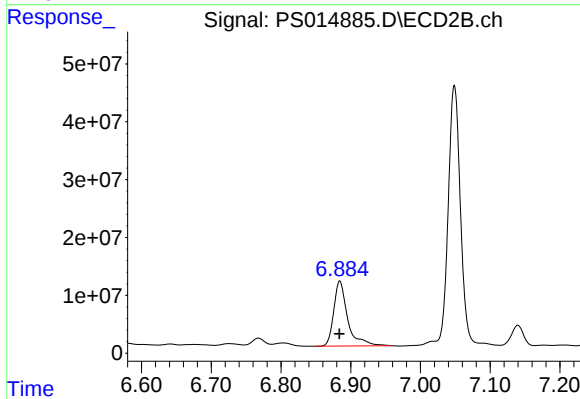
#3 4-Nitrophenol

R.T.: 6.504 min  
Delta R.T.: 0.006 min  
Response: 91213644  
Conc: 323.07 ng/ml



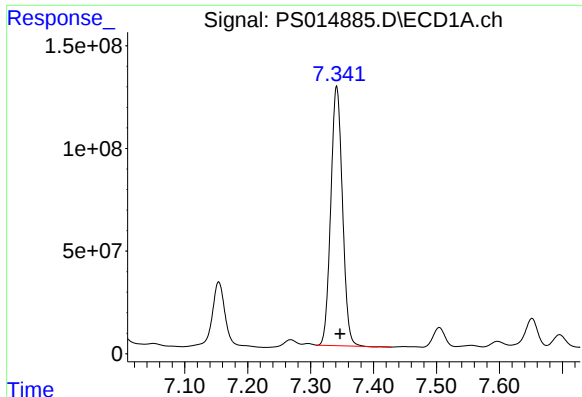
#4 2,4-DCAA

R.T.: 7.154 min  
Delta R.T.: -0.004 min  
Response: 462890911  
Conc: 304.29 ng/ml



#4 2,4-DCAA

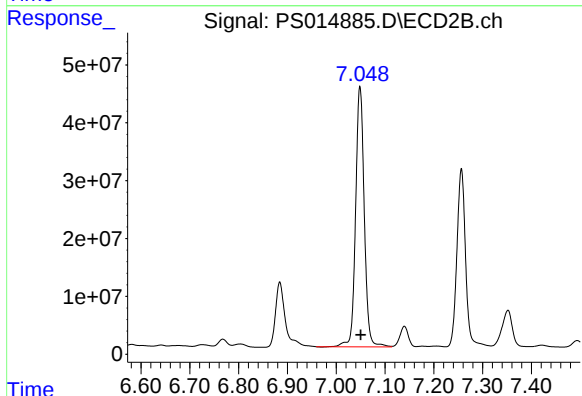
R.T.: 6.884 min  
Delta R.T.: 0.000 min  
Response: 155505010  
Conc: 334.09 ng/ml



#5 DICAMBA

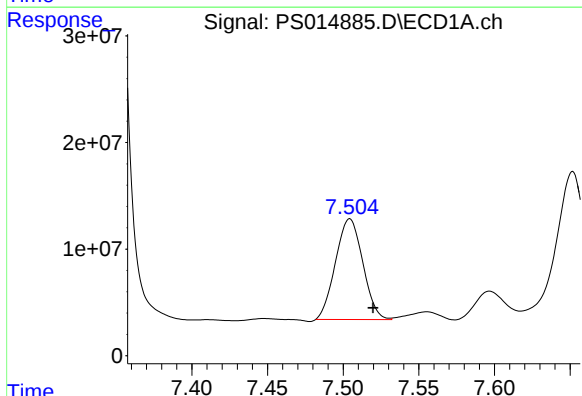
R.T.: 7.342 min  
Delta R.T.: -0.006 min  
Response: 1624218724  
Conc: 279.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



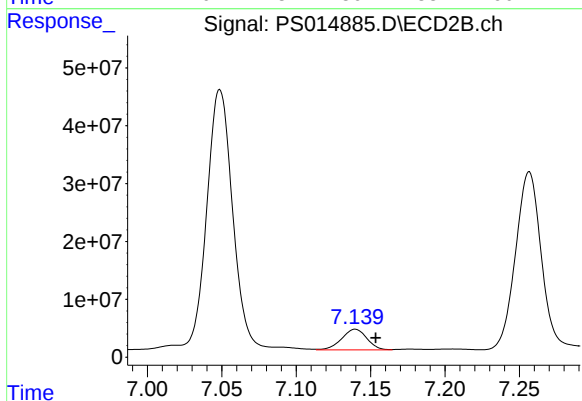
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: -0.002 min  
Response: 555308703  
Conc: 274.56 ng/ml



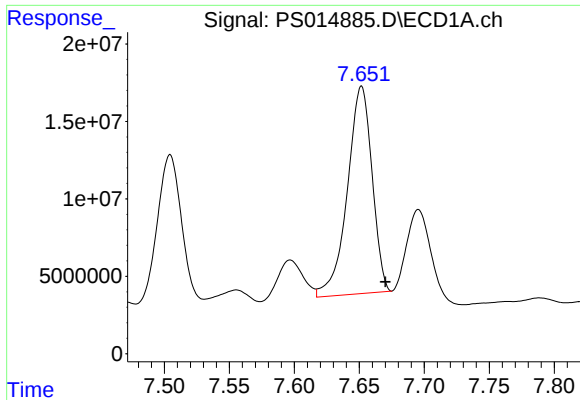
#6 MCP

R.T.: 7.504 min  
Delta R.T.: -0.015 min  
Response: 118798878  
Conc: 27.28 ug/ml



#6 MCP

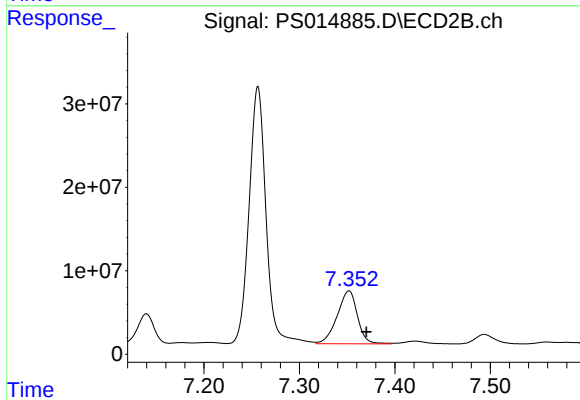
R.T.: 7.140 min  
Delta R.T.: -0.014 min  
Response: 42013371  
Conc: 24.95 ug/ml



#7 MCPA

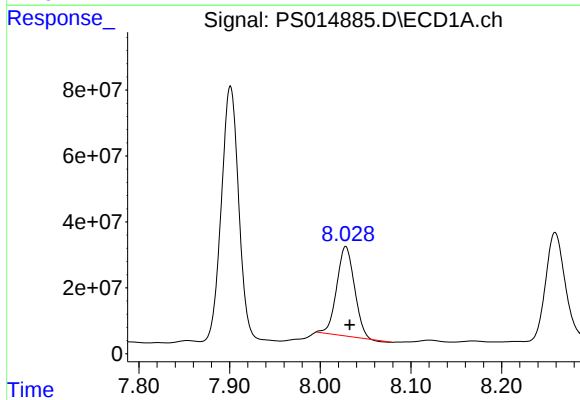
R.T.: 7.652 min  
Delta R.T.: -0.018 min  
Response: 177149429  
Conc: 28.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



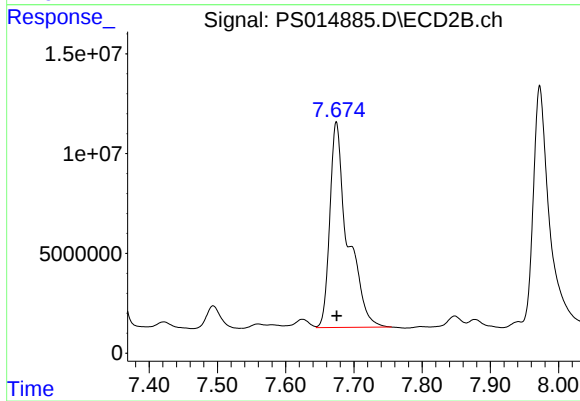
#7 MCPA

R.T.: 7.352 min  
Delta R.T.: -0.018 min  
Response: 93785845  
Conc: 38.62 ug/ml



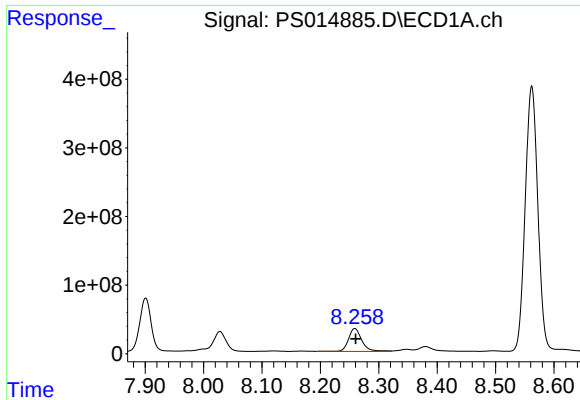
#8 DICHLORPROP

R.T.: 8.028 min  
Delta R.T.: -0.004 min  
Response: 366619443  
Conc: 262.00 ng/ml



#8 DICHLORPROP

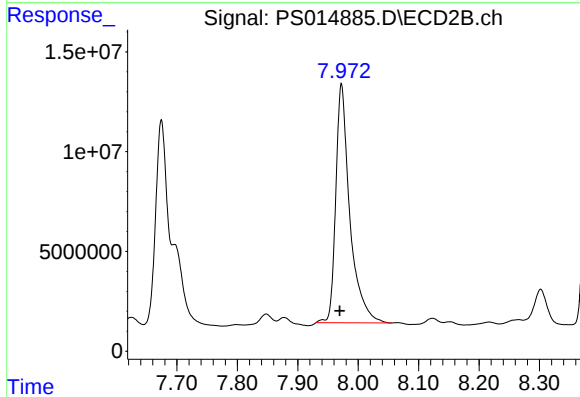
R.T.: 7.674 min  
Delta R.T.: 0.000 min  
Response: 187477018  
Conc: 371.37 ng/ml



#9 2,4-D

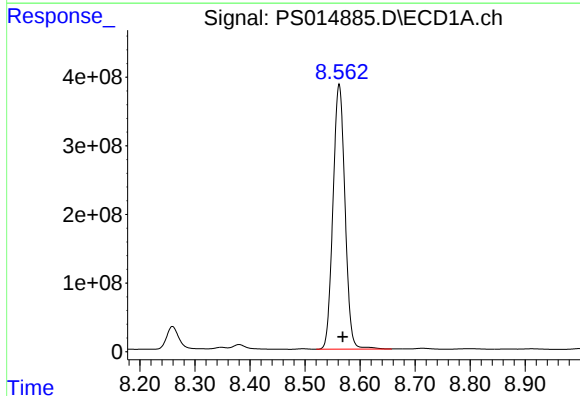
R.T.: 8.259 min  
Delta R.T.: -0.002 min  
Response: 522808262  
Conc: 328.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



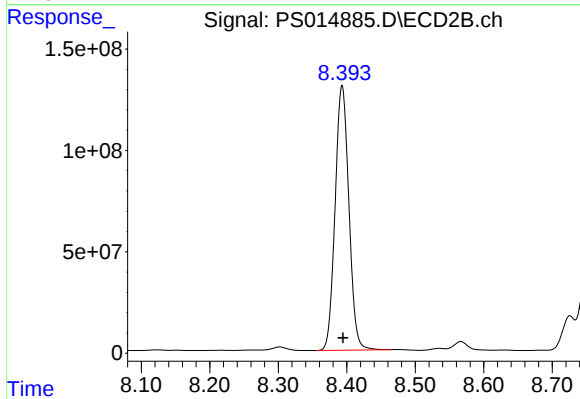
#9 2,4-D

R.T.: 7.972 min  
Delta R.T.: 0.003 min  
Response: 193603947  
Conc: 348.15 ng/ml



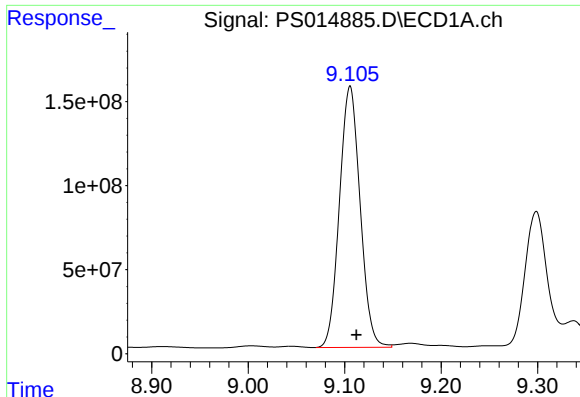
#10 Pentachlorophenol

R.T.: 8.562 min  
Delta R.T.: -0.007 min  
Response: 5848386292  
Conc: 278.27 ng/ml



#10 Pentachlorophenol

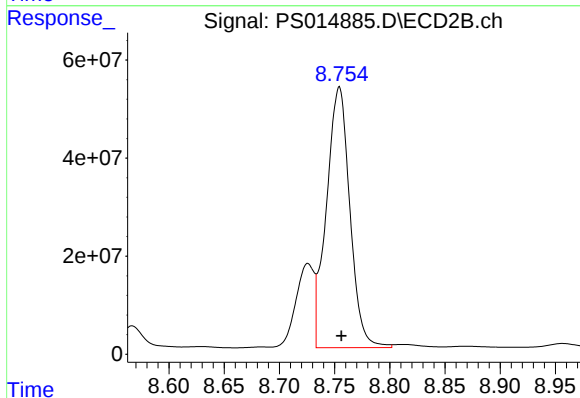
R.T.: 8.393 min  
Delta R.T.: -0.002 min  
Response: 1823940643  
Conc: 271.32 ng/ml



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

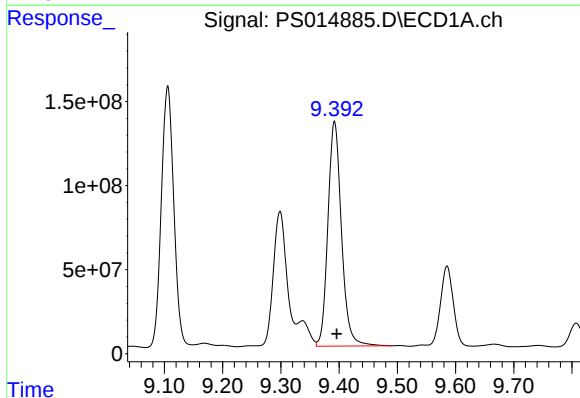
R.T.: 9.106 min  
Delta R.T.: -0.007 min  
Response: 2314460945  
Conc: 282.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



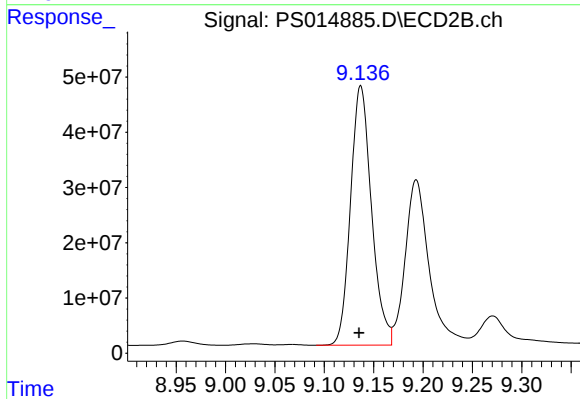
#11 2,4,5-TP (SILVEX)

R.T.: 8.754 min  
Delta R.T.: -0.002 min  
Response: 786827303  
Conc: 288.04 ng/ml



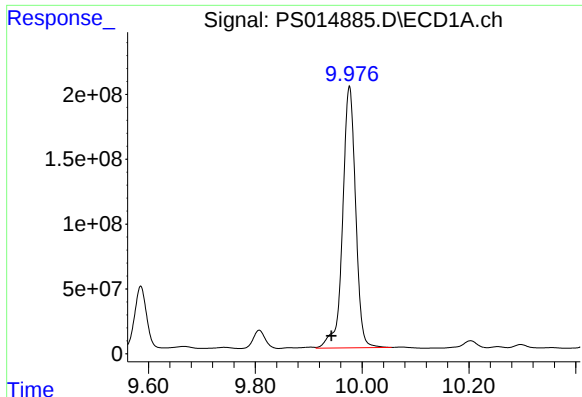
#12 2,4,5-T

R.T.: 9.392 min  
Delta R.T.: -0.004 min  
Response: 2163068491  
Conc: 262.95 ng/ml



#12 2,4,5-T

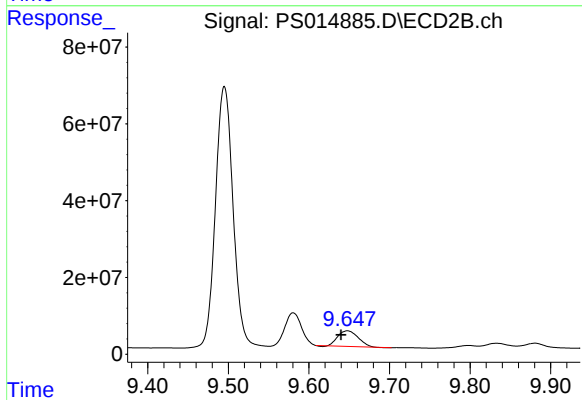
R.T.: 9.137 min  
Delta R.T.: 0.002 min  
Response: 695284599  
Conc: 265.83 ng/ml



#13 2,4-DB

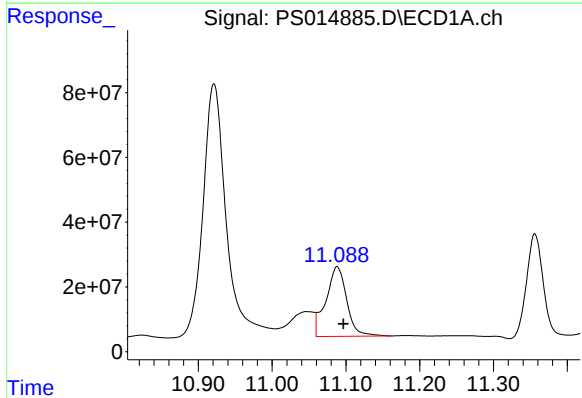
R.T.: 9.976 min  
Delta R.T.: 0.033 min  
Response: 3407293408  
Conc: 2239.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



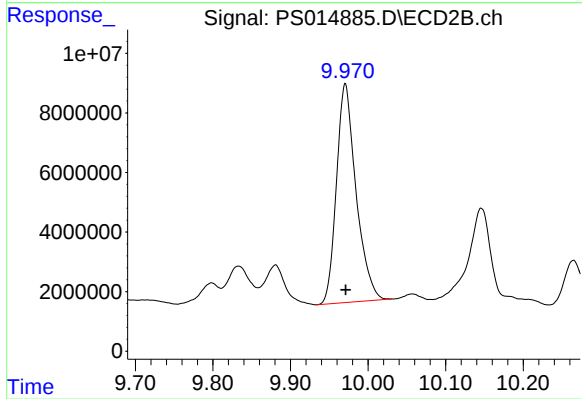
#13 2,4-DB

R.T.: 9.648 min  
Delta R.T.: 0.008 min  
Response: 70354438  
Conc: 202.83 ng/ml



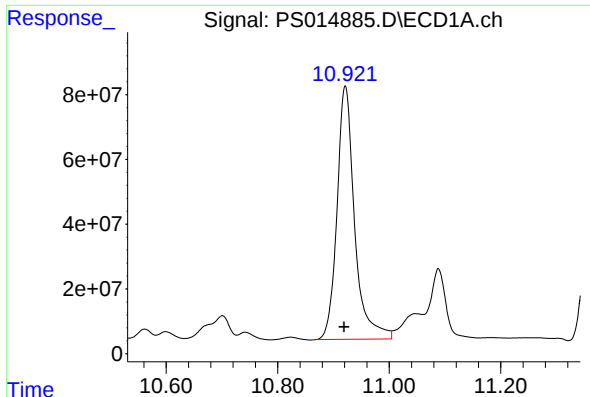
#14 DINOSEB

R.T.: 11.088 min  
Delta R.T.: -0.009 min  
Response: 421720387  
Conc: 65.45 ng/ml



#14 DINOSEB

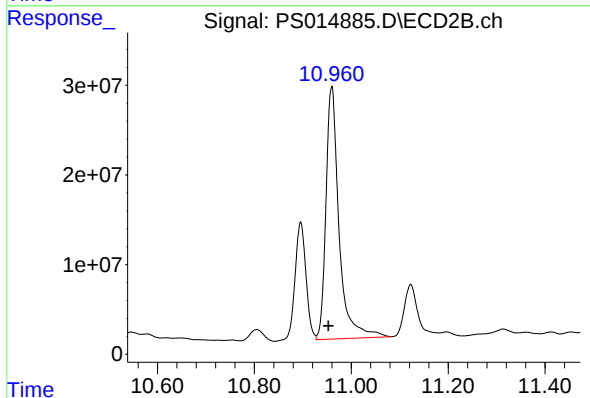
R.T.: 9.971 min  
Delta R.T.: 0.000 min  
Response: 128666985  
Conc: 66.82 ng/ml



#15 Picloram

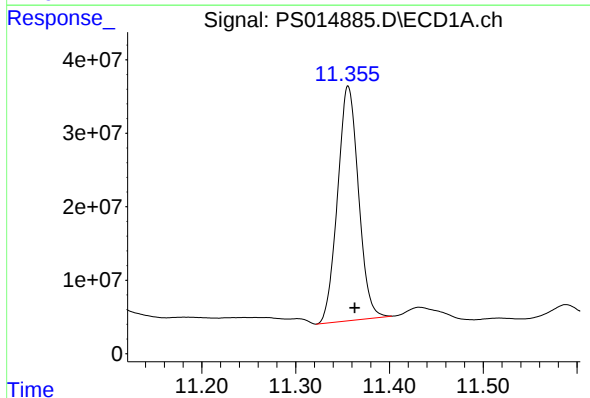
R.T.: 10.921 min  
Delta R.T.: 0.002 min  
Response: 1713327190  
Conc: 153.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



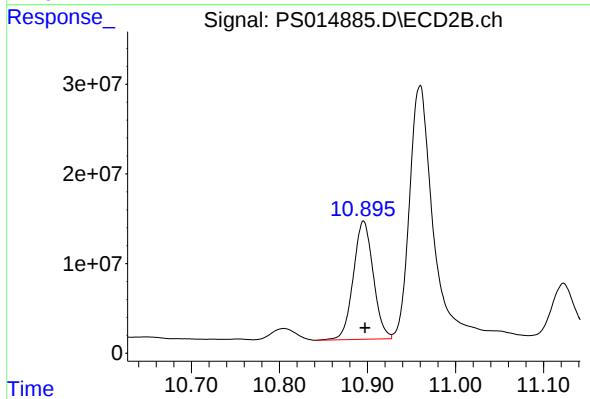
#15 Picloram

R.T.: 10.960 min  
Delta R.T.: 0.007 min  
Response: 528935450  
Conc: 141.05 ng/ml



#16 DCPA

R.T.: 11.356 min  
Delta R.T.: -0.007 min  
Response: 493745128  
Conc: 40.07 ng/ml



#16 DCPA

R.T.: 10.896 min  
Delta R.T.: -0.002 min  
Response: 206878611  
Conc: 50.95 ng/ml