

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061921\  
 Data File : PS015868.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2021 06:37  
 Operator : DD\AJ  
 Sample : M2672-20MS  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 01:53:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 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     | 7.189  | 6.766  | 719.3E6  | 263.2E6  | 432.955 | 522.466   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.015  | 2.514  | 507.3E6  | 225.6E6  | 251.358 | 347.308 # |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.957  | 718.7E6  | 249.6E6  | 320.220 | 331.008   |
| 3) T                        | 4-Nitroph... | 7.016  | 6.386  | 242.4E6  | 88513171 | 266.576 | 289.323   |
| 5) T                        | DICAMBA      | 7.380  | 6.930  | 1866.2E6 | 566.0E6  | 290.276 | 272.757   |
| 6) T                        | MCPD         | 7.548  | 7.026  | 129.3E6  | 46727324 | 23.814  | 28.034    |
| 7) T                        | MCPA         | 7.697  | 7.234  | 190.0E6  | 86997912 | 24.270  | 33.912 #  |
| 8) T                        | DICHLORPROP  | 8.073  | 7.551  | 474.0E6  | 197.3E6  | 299.382 | 381.050 # |
| 9) T                        | 2,4-D        | 8.301  | 7.840  | 564.8E6  | 224.6E6  | 322.275 | 362.159   |
| 10) T                       | Pentachlo... | 8.611  | 8.268  | 5494.4E6 | 1863.9E6 | 254.565 | 265.379   |
| 12) T                       | 2,4,5-T      | 9.449  | 9.009  | 2314.1E6 | 880.3E6  | 262.118 | 312.111   |
| 13) T                       | 2,4-DB       | 9.997  | 9.513  | 444.1E6  | 114.9E6  | 217.089 | 307.613 # |
| 14) T                       | DINOSEB      | 11.154 | 9.841  | 147.1E6  | 116.9E6  | 22.717  | 58.040 #  |
| 15) T                       | Picloram     | 10.971 | 10.817 | 3557.9E6 | 1334.5E6 | 260.258 | 317.316   |
| 16) T                       | DCPA         | 11.423 | 10.771 | 2760.0E6 | 1230.0E6 | 208.670 | 292.558 # |
| -----                       |              |        |        |          |          |         |           |

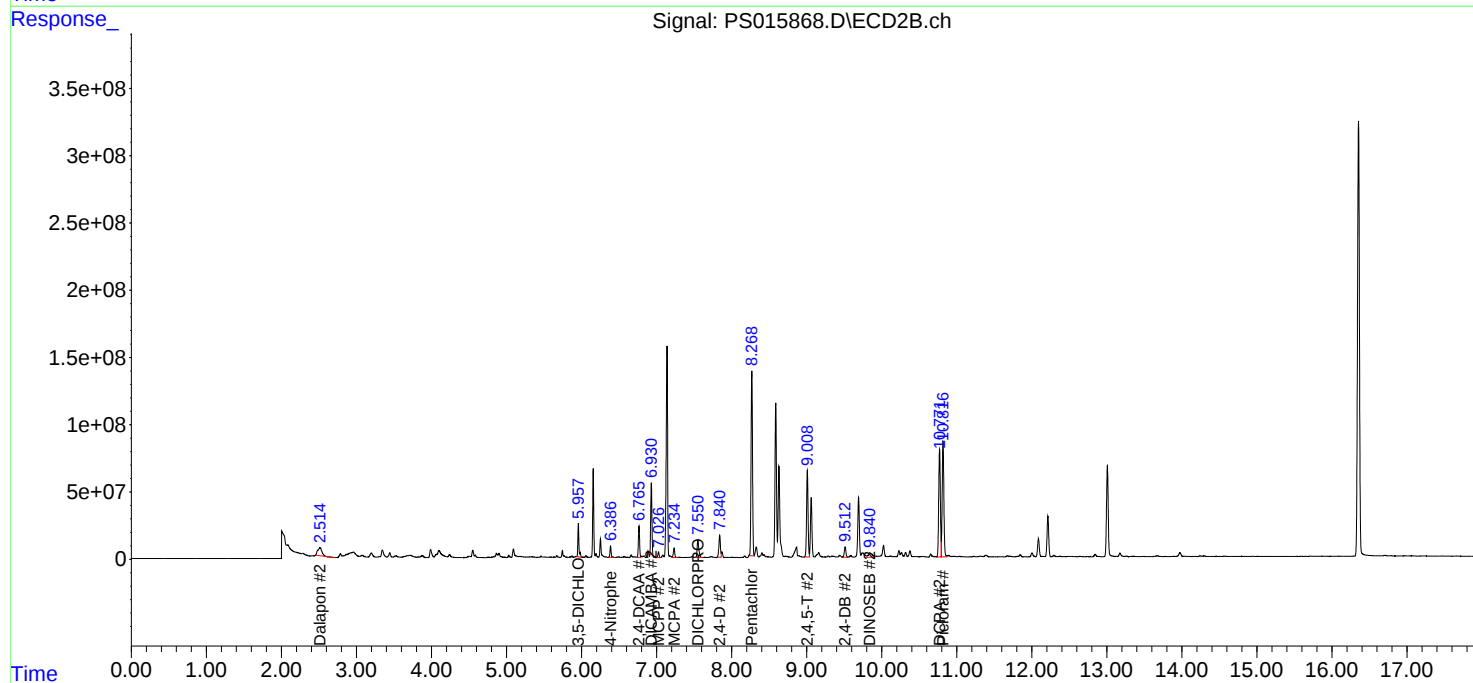
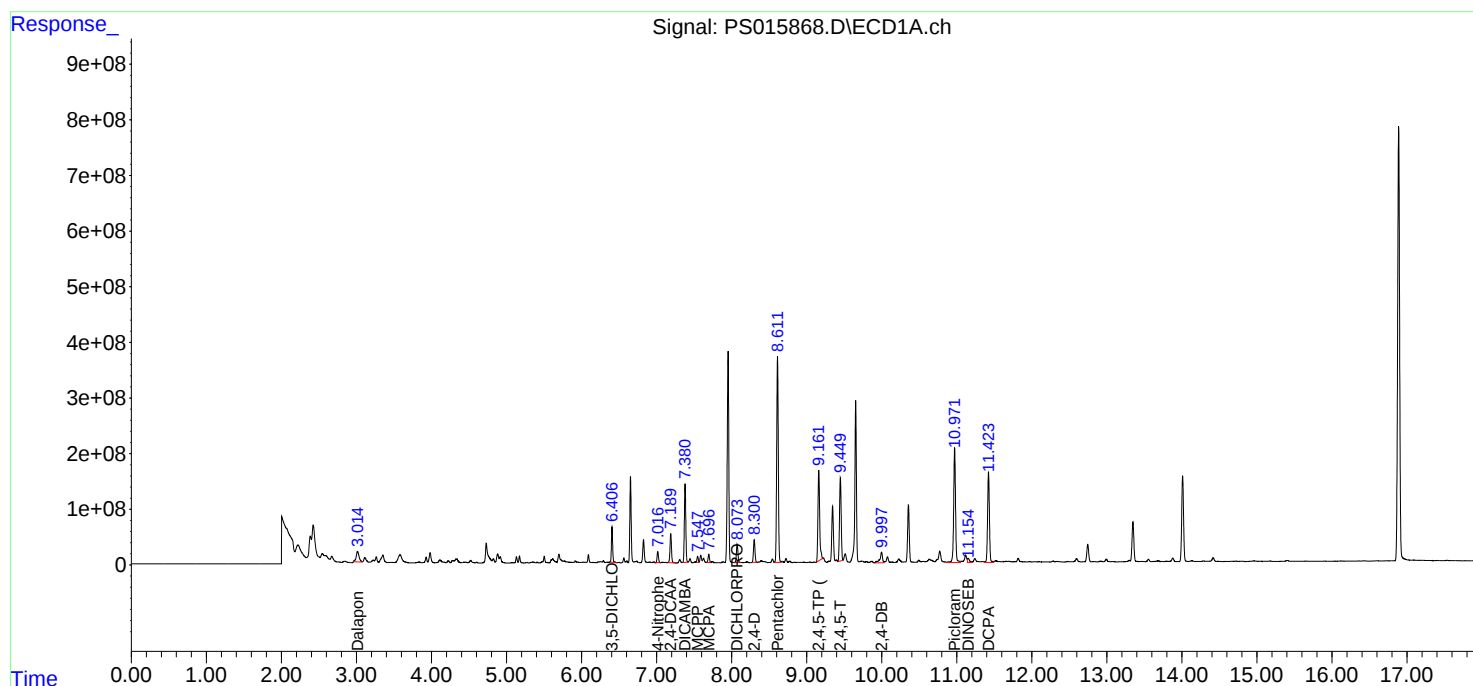
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

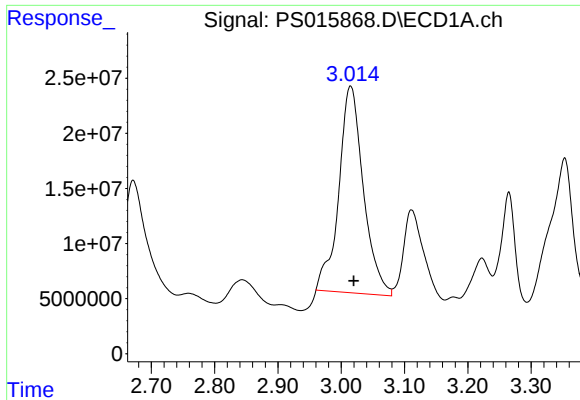
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061921\  
Data File : PS015868.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2021 06:37  
Operator : DD\AJ  
Sample : M2672-20MS  
Misc :  
ALS Vial : 69 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 01:53:06 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 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

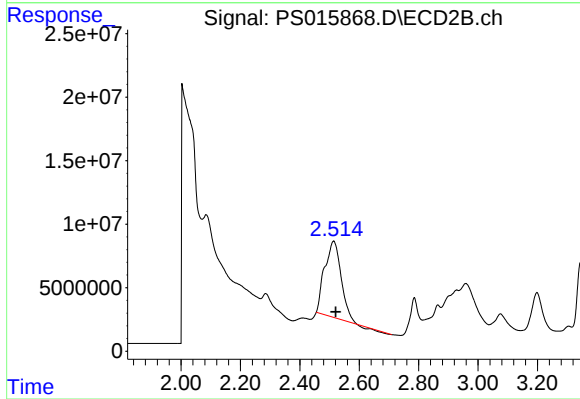




#1 Dalapon

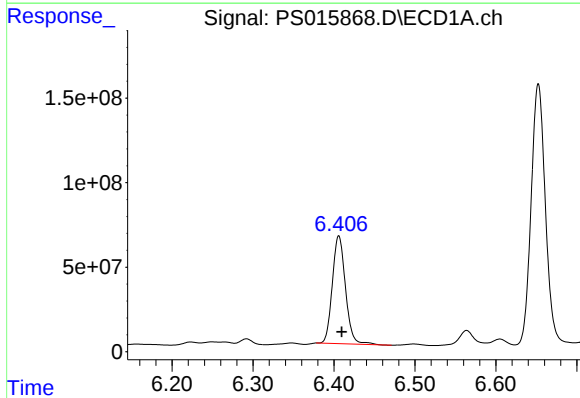
R.T.: 3.015 min  
Delta R.T.: -0.005 min  
Response: 507331766  
Conc: 251.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



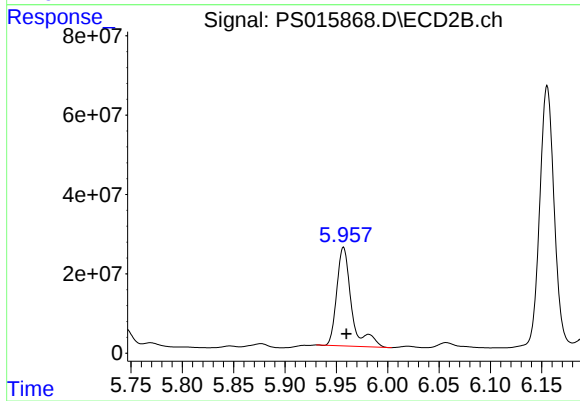
#1 Dalapon

R.T.: 2.514 min  
Delta R.T.: -0.007 min  
Response: 225570070  
Conc: 347.31 ng/ml



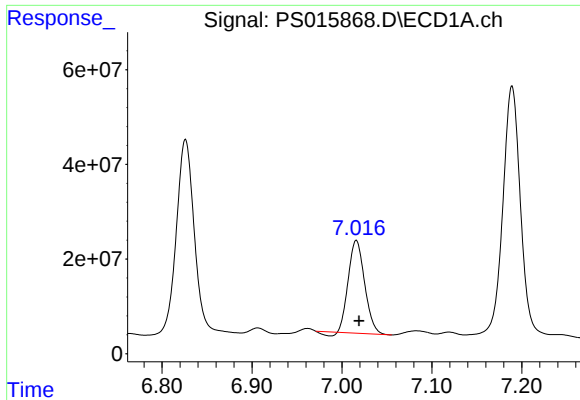
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: -0.004 min  
Response: 718715187  
Conc: 320.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

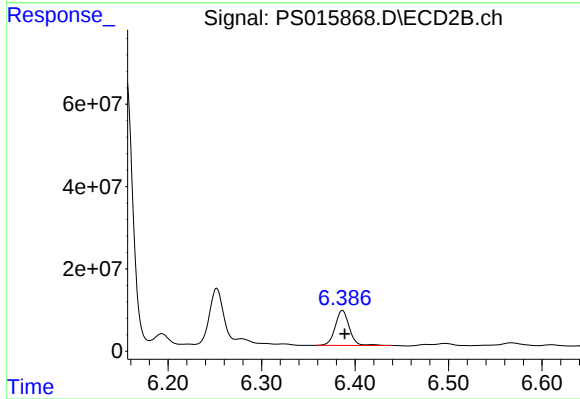
R.T.: 5.957 min  
Delta R.T.: -0.003 min  
Response: 249633819  
Conc: 331.01 ng/ml



#3 4-Nitrophenol

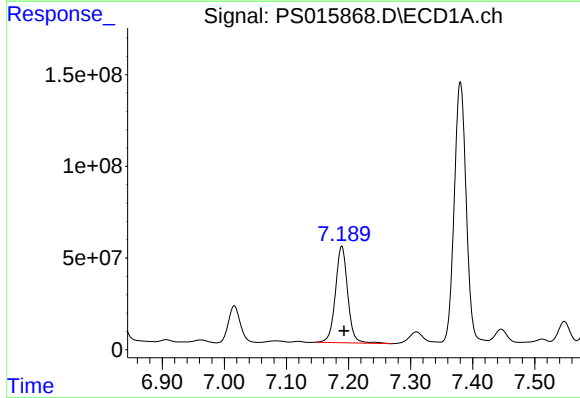
R.T.: 7.016 min  
Delta R.T.: -0.003 min  
Response: 242356968  
Conc: 266.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



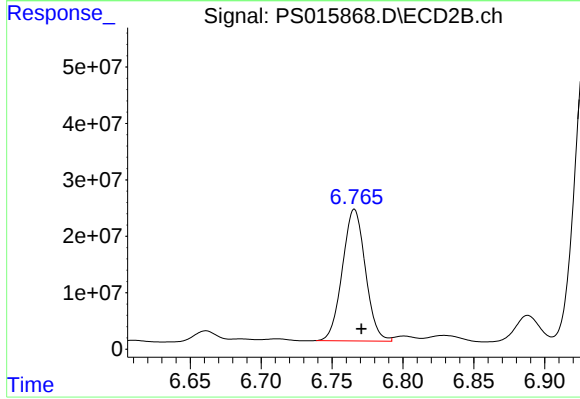
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: -0.002 min  
Response: 88513171  
Conc: 289.32 ng/ml



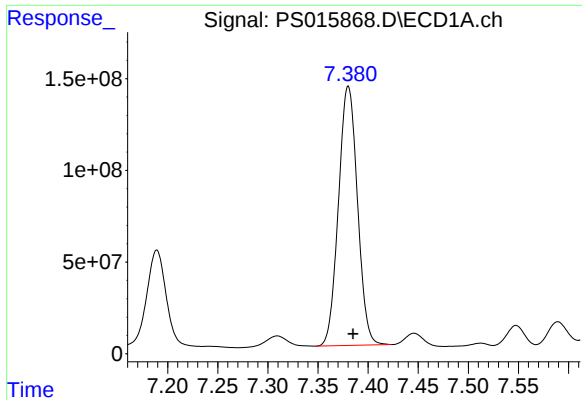
#4 2,4-DCAA

R.T.: 7.189 min  
Delta R.T.: -0.004 min  
Response: 719332476  
Conc: 432.96 ng/ml



#4 2,4-DCAA

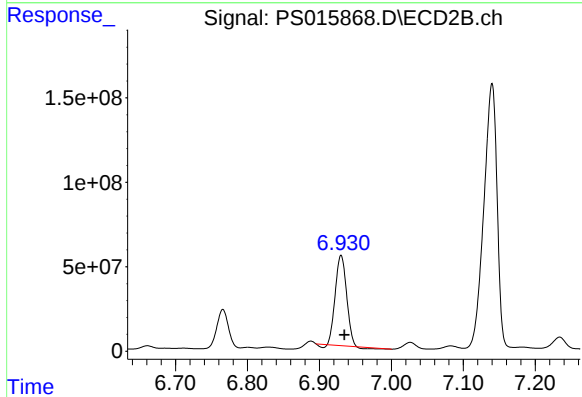
R.T.: 6.766 min  
Delta R.T.: -0.005 min  
Response: 263245376  
Conc: 522.47 ng/ml



#5 DICAMBA

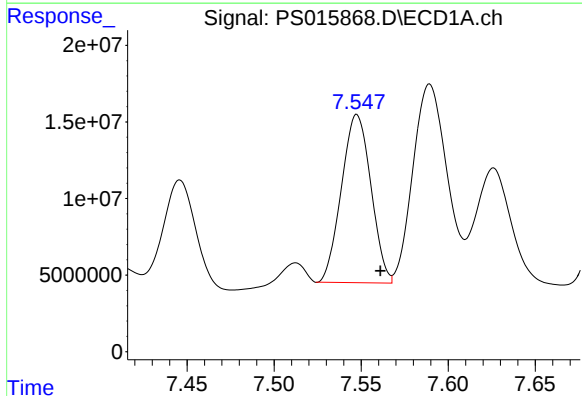
R.T.: 7.380 min  
Delta R.T.: -0.005 min  
Response: 1866177477  
Conc: 290.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



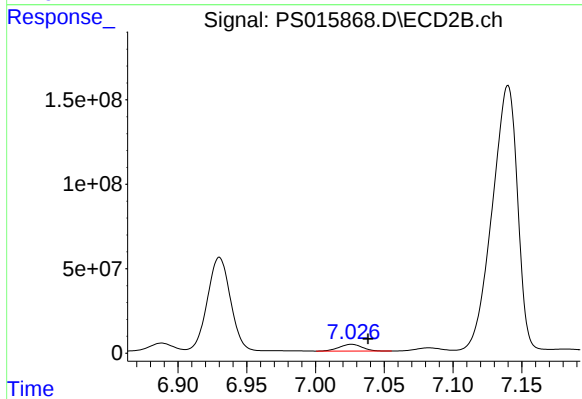
#5 DICAMBA

R.T.: 6.930 min  
Delta R.T.: -0.004 min  
Response: 565962183  
Conc: 272.76 ng/ml



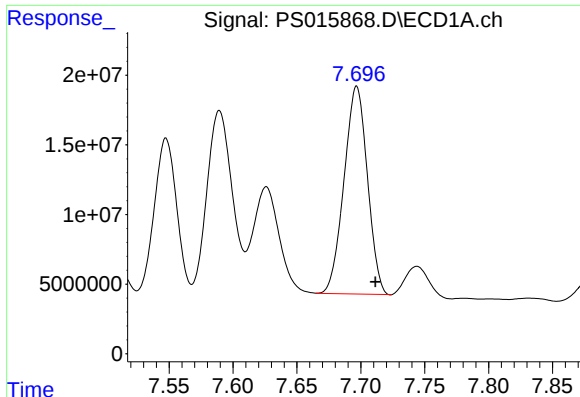
#6 MCP

R.T.: 7.548 min  
Delta R.T.: -0.013 min  
Response: 129330708  
Conc: 23.81 ug/ml



#6 MCP

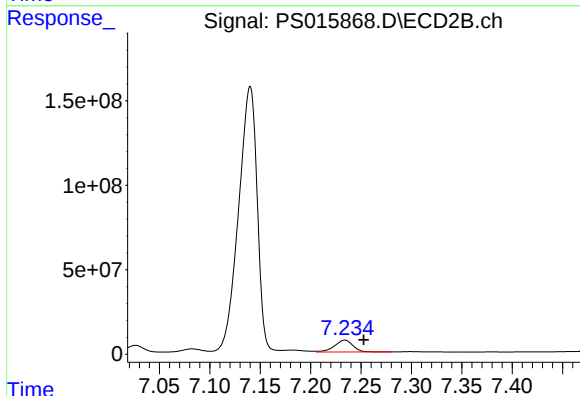
R.T.: 7.026 min  
Delta R.T.: -0.012 min  
Response: 46727324  
Conc: 28.03 ug/ml



#7 MCPA

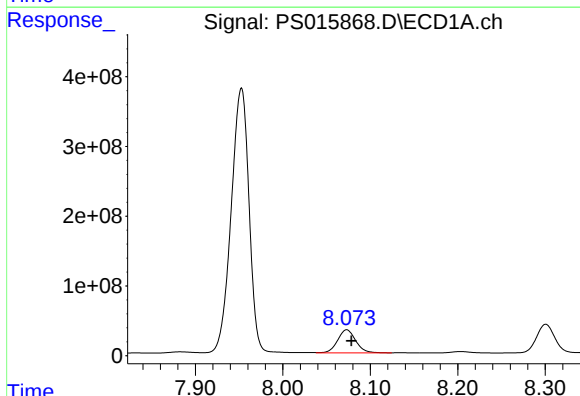
R.T.: 7.697 min  
Delta R.T.: -0.015 min  
Response: 189988716  
Conc: 24.27 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



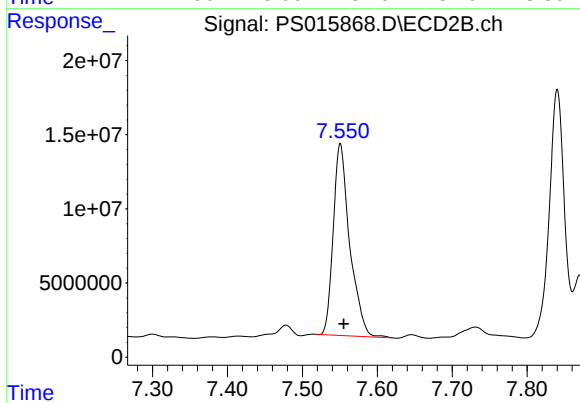
#7 MCPA

R.T.: 7.234 min  
Delta R.T.: -0.019 min  
Response: 86997912  
Conc: 33.91 ug/ml



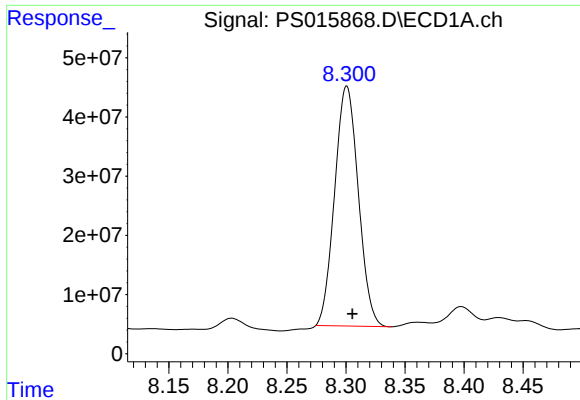
#8 DICHLORPROP

R.T.: 8.073 min  
Delta R.T.: -0.005 min  
Response: 474028951  
Conc: 299.38 ng/ml



#8 DICHLORPROP

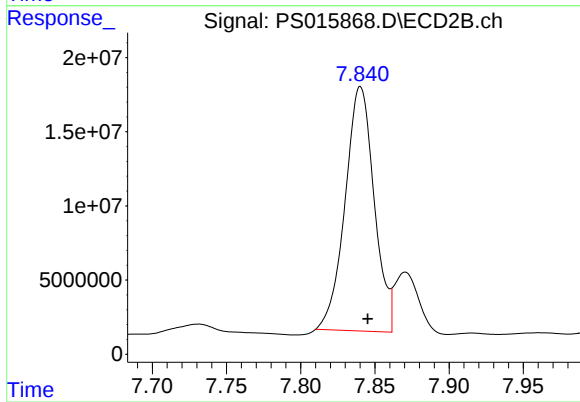
R.T.: 7.551 min  
Delta R.T.: -0.004 min  
Response: 197286846  
Conc: 381.05 ng/ml



#9 2,4-D

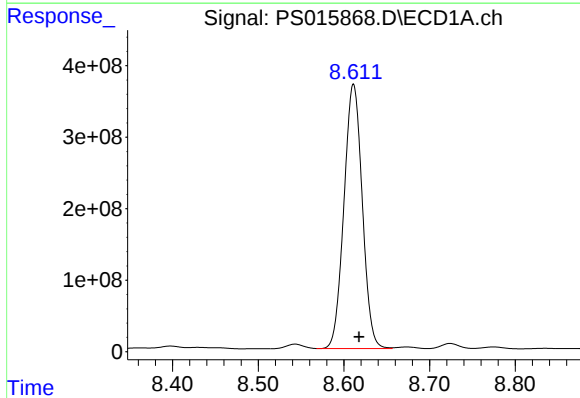
R.T.: 8.301 min  
Delta R.T.: -0.005 min  
Response: 564804930  
Conc: 322.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



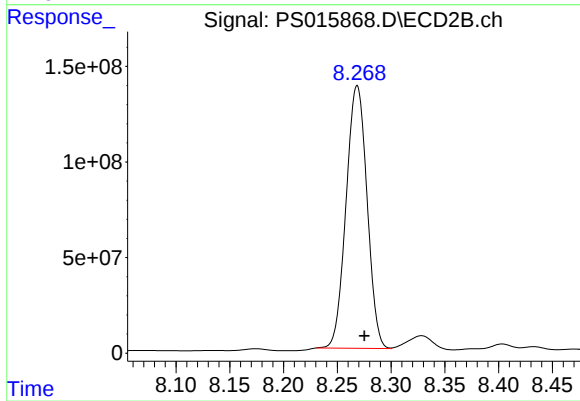
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: -0.005 min  
Response: 224643151  
Conc: 362.16 ng/ml



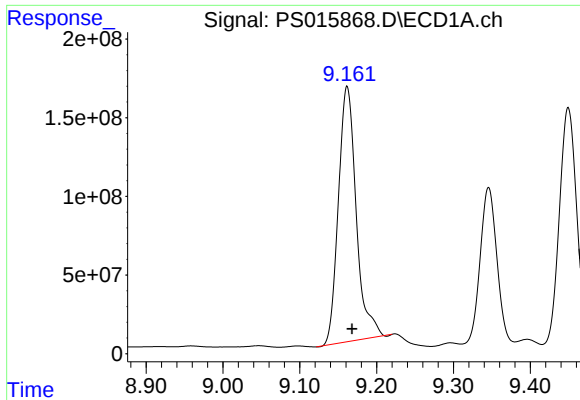
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: -0.007 min  
Response: 5494370292  
Conc: 254.57 ng/ml



#10 Pentachlorophenol

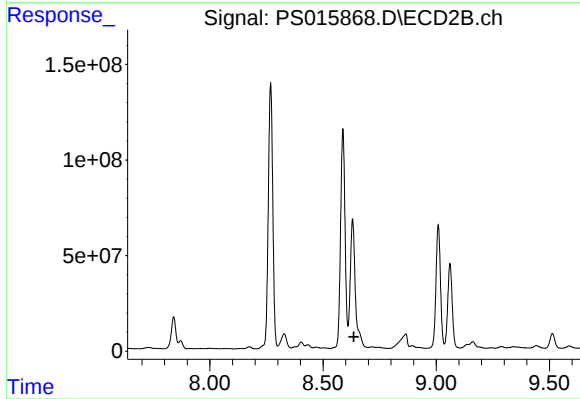
R.T.: 8.268 min  
Delta R.T.: -0.007 min  
Response: 1863937337  
Conc: 265.38 ng/ml



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

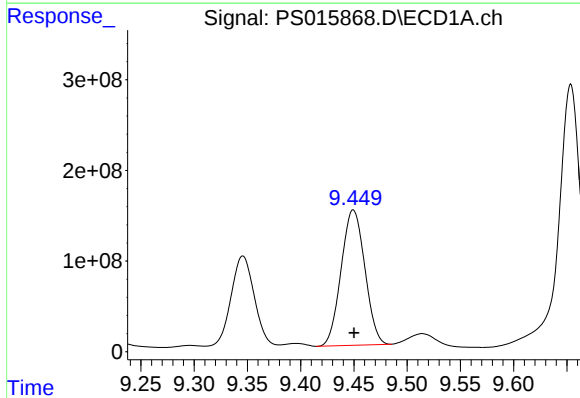
R.T.: 9.162 min  
Delta R.T.: -0.006 min  
Response: 2615691896  
Conc: 299.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



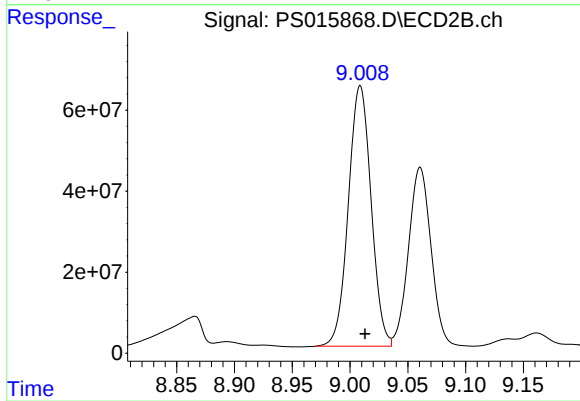
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min  
Delta R.T.: -0.006 min  
Response: -982582447  
Conc: N.D.



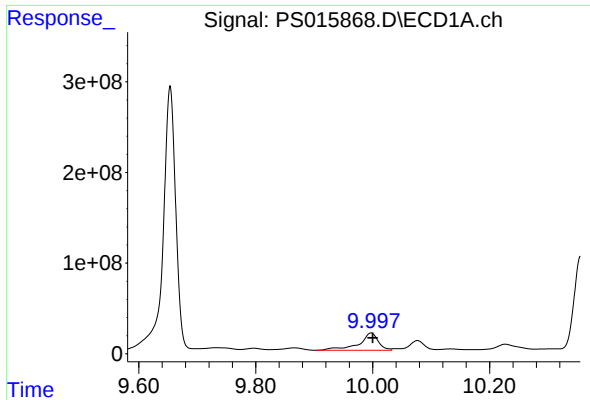
#12 2,4,5-T

R.T.: 9.449 min  
Delta R.T.: 0.000 min  
Response: 2314056492  
Conc: 262.12 ng/ml



#12 2,4,5-T

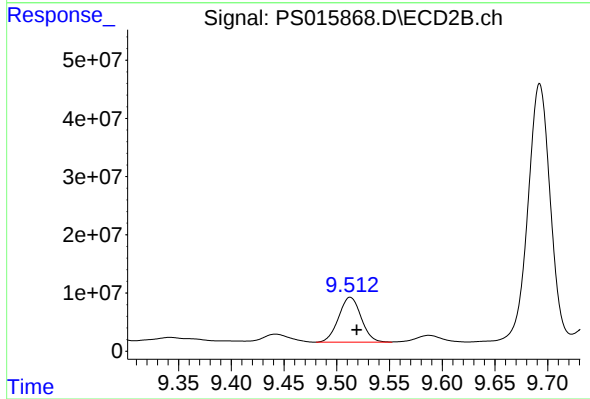
R.T.: 9.009 min  
Delta R.T.: -0.004 min  
Response: 880291141  
Conc: 312.11 ng/ml



#13 2,4-DB

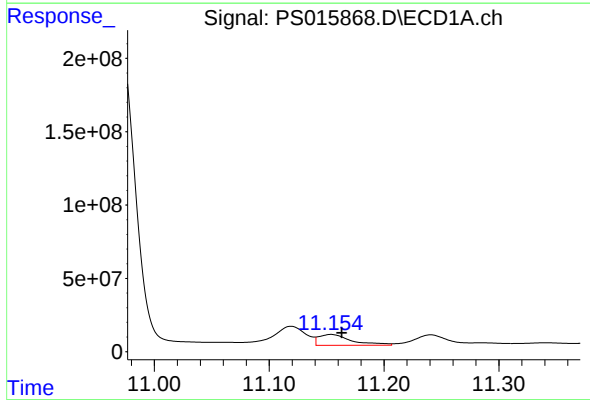
R.T.: 9.997 min  
Delta R.T.: -0.003 min  
Response: 444065014  
Conc: 217.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



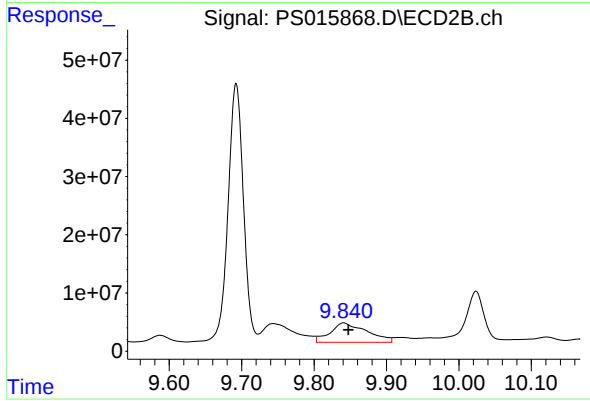
#13 2,4-DB

R.T.: 9.513 min  
Delta R.T.: -0.006 min  
Response: 114890225  
Conc: 307.61 ng/ml



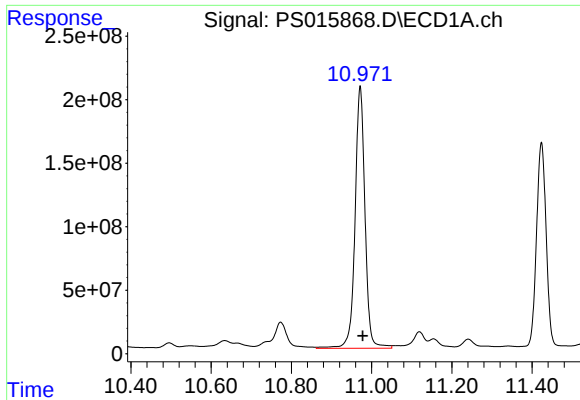
#14 DINOSEB

R.T.: 11.154 min  
Delta R.T.: -0.009 min  
Response: 147127613  
Conc: 22.72 ng/ml



#14 DINOSEB

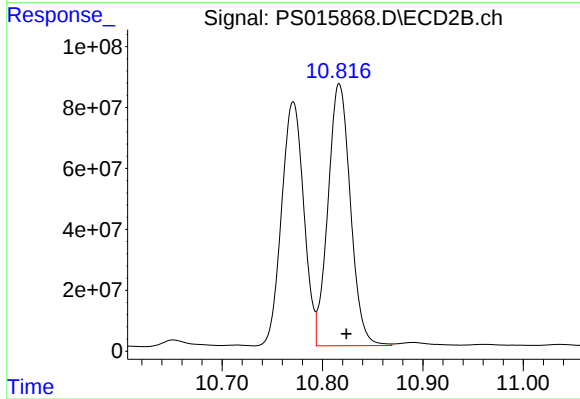
R.T.: 9.841 min  
Delta R.T.: -0.007 min  
Response: 116900811  
Conc: 58.04 ng/ml



#15 Picloram

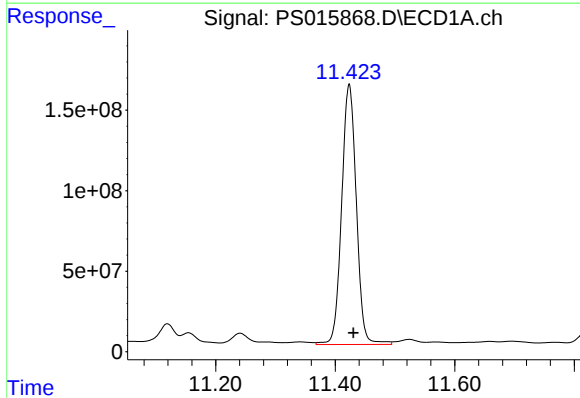
R.T.: 10.971 min  
Delta R.T.: -0.006 min  
Response: 3557949964  
Conc: 260.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



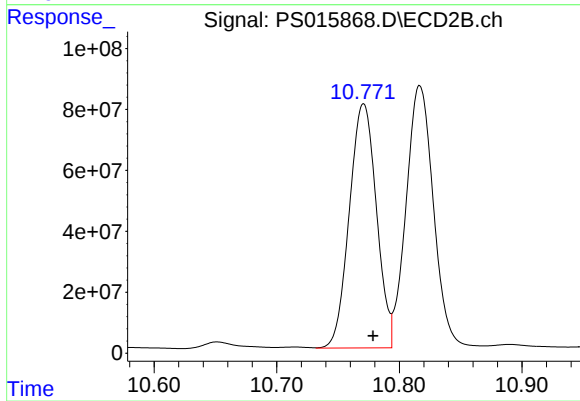
#15 Picloram

R.T.: 10.817 min  
Delta R.T.: -0.007 min  
Response: 1334491640  
Conc: 317.32 ng/ml



#16 DCPA

R.T.: 11.423 min  
Delta R.T.: -0.007 min  
Response: 2759958887  
Conc: 208.67 ng/ml



#16 DCPA

R.T.: 10.771 min  
Delta R.T.: -0.008 min  
Response: 1229975671  
Conc: 292.56 ng/ml