

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091825\  
 Data File : PS031766.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2025 16:46  
 Operator : AR\AJ  
 Sample : PB169738BS  
 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: Sep 19 02:22:29 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.288  | 7.747  | 2060.7E6  | 472.6E6   | 572.176 | 520.021   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.671  | 2.691  | 2833.4E6  | 1368.1E6  | 490.152 | 485.538   |
| 2) T                        | 3,5-DICHL... | 6.454  | 6.699  | 2815.5E6  | 790.9E6   | 527.898 | 518.663   |
| 3) T                        | 4-Nitroph... | 7.103  | 7.308  | 626.5E6   | 475.8E6   | 567.871 | 376.802 # |
| 5) T                        | DICAMBA      | 7.470  | 7.941  | 8324.1E6  | 3264.5E6  | 533.710 | 501.699   |
| 6) T                        | MCPD         | 7.647  | 8.036  | 427.9E6   | 96780114  | 47.872  | 51.386    |
| 7) T                        | MCPA         | 7.795  | 8.282  | 546.4E6   | 138.6E6   | 49.179  | 49.484    |
| 8) T                        | DICHLORPROP  | 8.179  | 8.661  | 1890.5E6  | 754.7E6   | 530.771 | 518.668   |
| 9) T                        | 2,4-D        | 8.418  | 9.007  | 2086.8E6  | 794.2E6   | 609.177 | 482.783   |
| 10) T                       | Pentachlo... | 8.709  | 9.510  | 30859.0E6 | 20996.9E6 | 581.217 | 529.015   |
| 11) T                       | 2,4,5-TP ... | 9.287  | 9.895  | 11443.8E6 | 7699.6E6  | 545.627 | 511.455   |
| 12) T                       | 2,4,5-T      | 9.586  | 10.326 | 10201.9E6 | 6586.2E6  | 557.536 | 489.427   |
| 13) T                       | 2,4-DB       | 10.163 | 10.895 | 1249.1E6  | 467.8E6   | 535.439 | 437.193   |
| 14) T                       | DINOSEB      | 11.356 | 11.267 | 8691.3E6  | 5649.7E6  | 602.611 | 581.202   |
| 15) T                       | Picloram     | 11.191 | 12.393 | 9446.4E6  | 11158.8E6 | 524.479 | 471.169   |
| 16) T                       | DCPA         | 11.654 | 12.308 | 15121.3E6 | 12799.6E6 | 561.091 | 531.013   |
| -----                       |              |        |        |           |           |         |           |

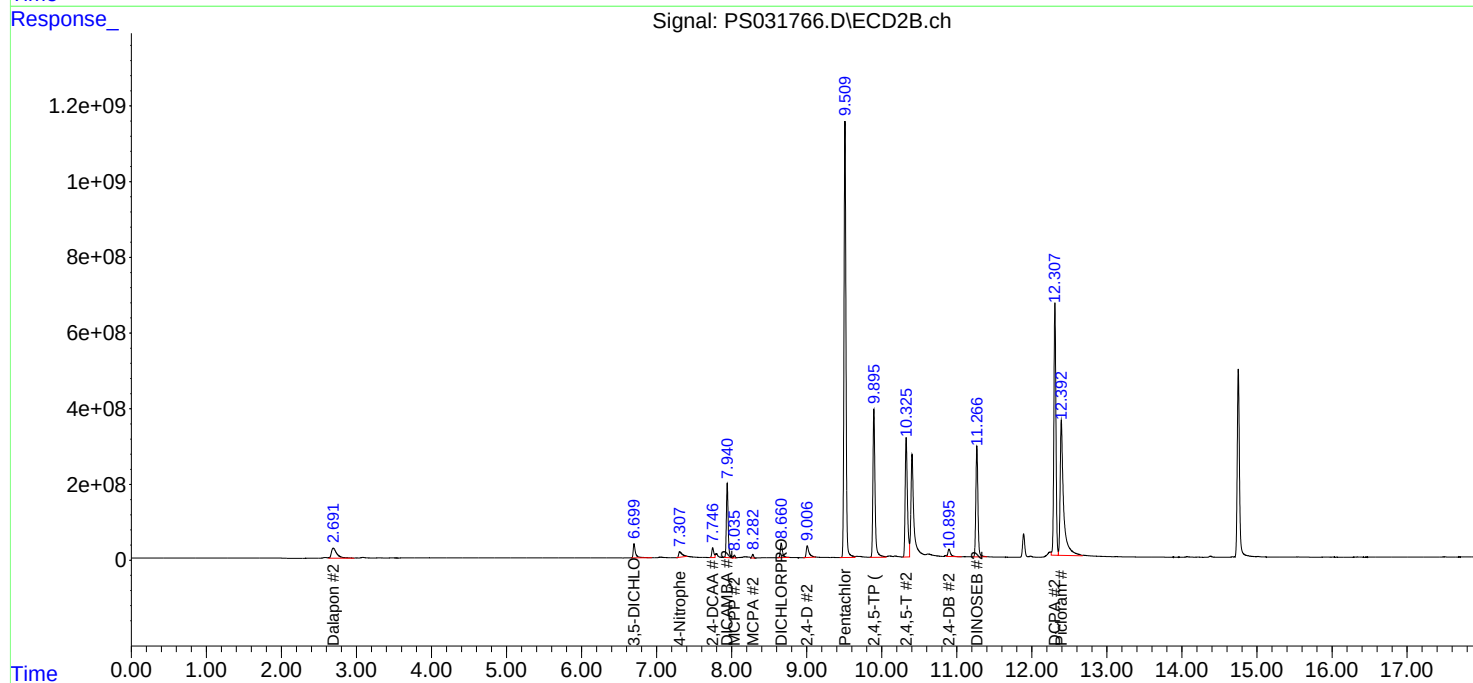
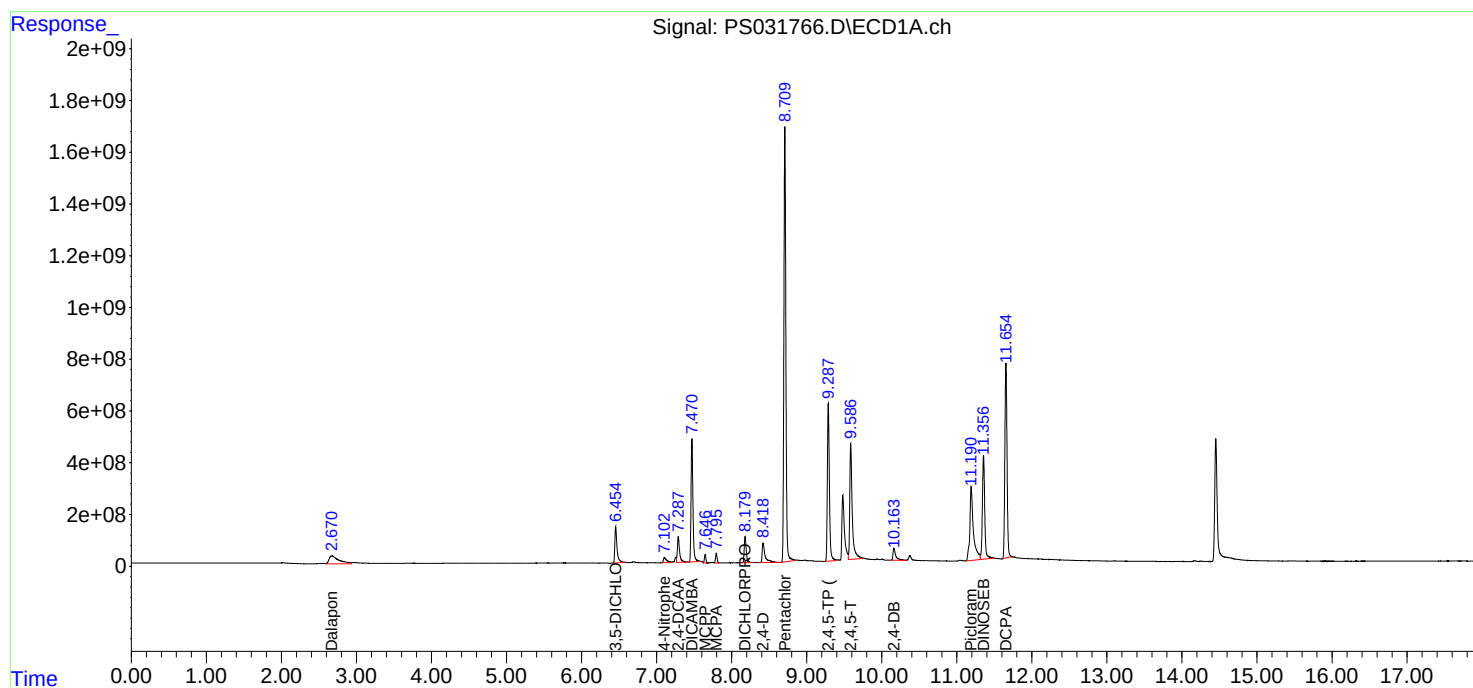
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

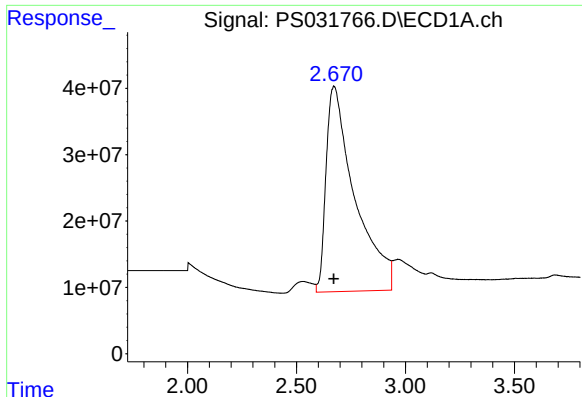
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091825\  
Data File : PS031766.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Sep 2025 16:46  
Operator : AR\AJ  
Sample : PB169738BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 02:22:29 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 09 13:56:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

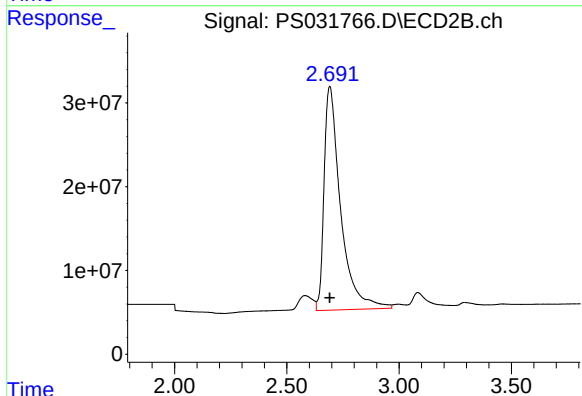




#1 Dalapon

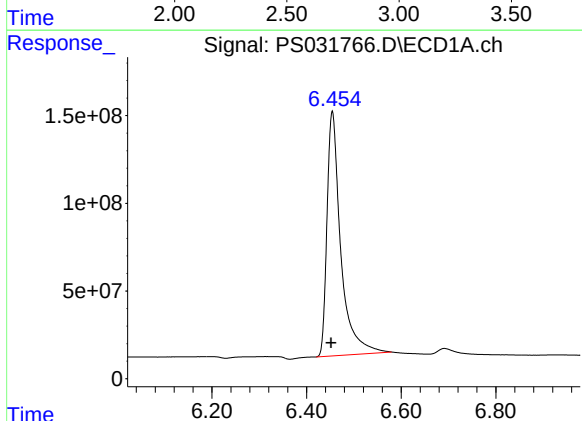
R.T.: 2.671 min  
Delta R.T.: 0.000 min  
Response: 2833444361  
Conc: 490.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



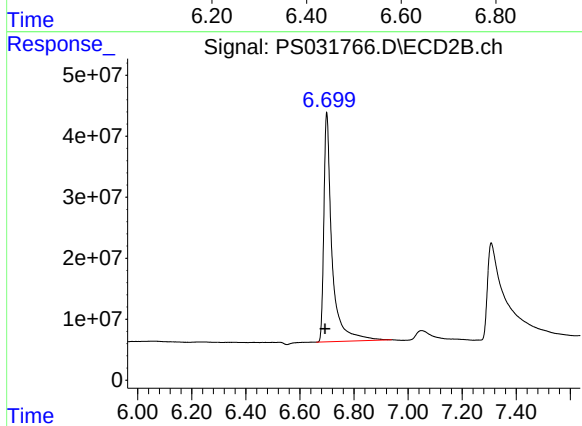
#1 Dalapon

R.T.: 2.691 min  
Delta R.T.: 0.000 min  
Response: 1368064933  
Conc: 485.54 ng/ml



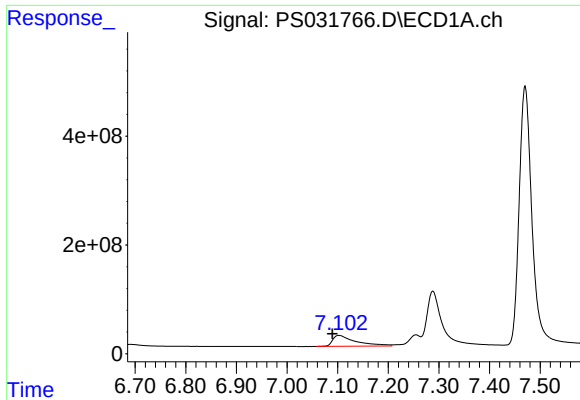
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min  
Delta R.T.: 0.003 min  
Response: 2815468575  
Conc: 527.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

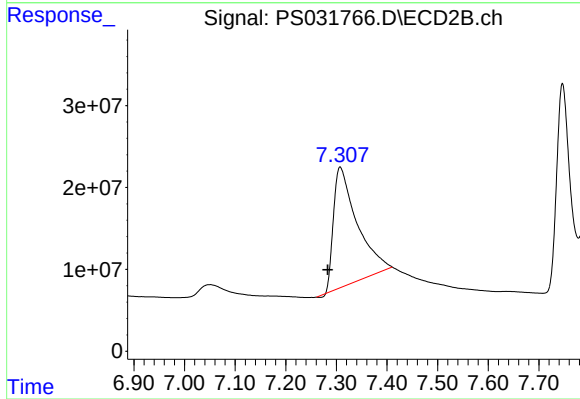
R.T.: 6.699 min  
Delta R.T.: 0.006 min  
Response: 790942574  
Conc: 518.66 ng/ml



#3 4-Nitrophenol

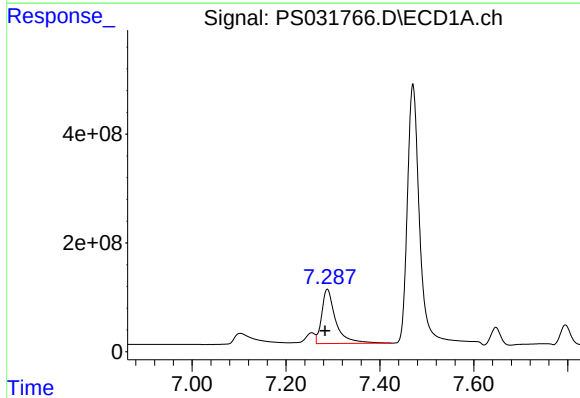
R.T.: 7.103 min  
Delta R.T.: 0.013 min  
Response: 626480112  
Conc: 567.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



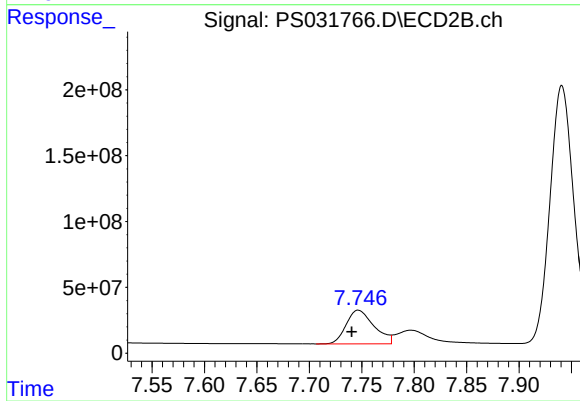
#3 4-Nitrophenol

R.T.: 7.308 min  
Delta R.T.: 0.025 min  
Response: 475819791  
Conc: 376.80 ng/ml



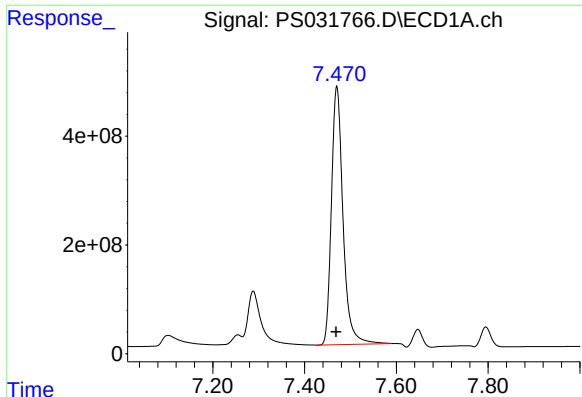
#4 2,4-DCAA

R.T.: 7.288 min  
Delta R.T.: 0.005 min  
Response: 2060707987  
Conc: 572.18 ng/ml



#4 2,4-DCAA

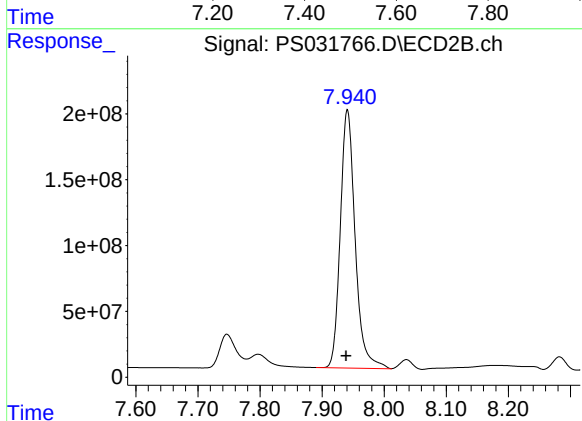
R.T.: 7.747 min  
Delta R.T.: 0.006 min  
Response: 472646812  
Conc: 520.02 ng/ml



#5 DICAMBA

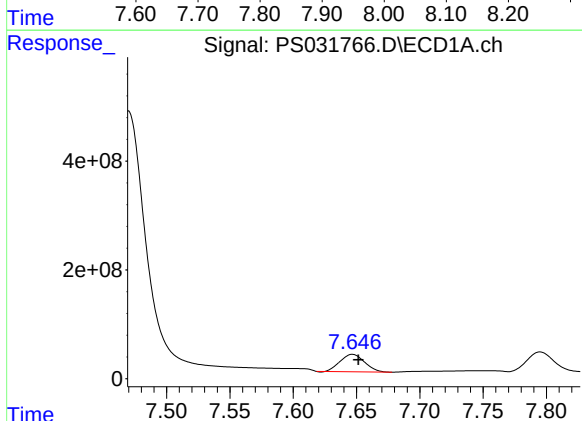
R.T.: 7.470 min  
Delta R.T.: 0.002 min  
Response: 8324119060  
Conc: 533.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



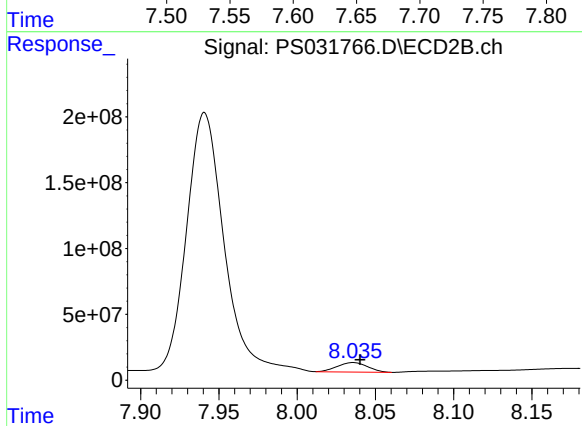
#5 DICAMBA

R.T.: 7.941 min  
Delta R.T.: 0.002 min  
Response: 3264479429  
Conc: 501.70 ng/ml



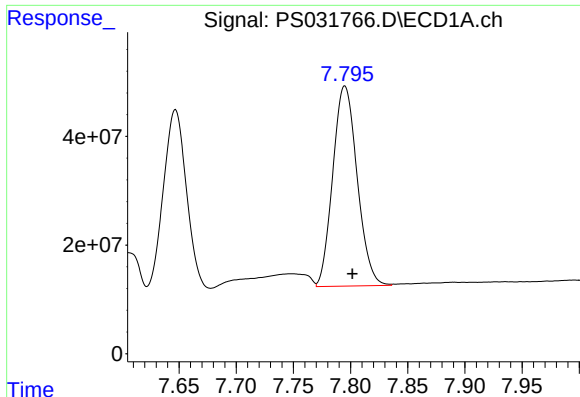
#6 MCP

R.T.: 7.647 min  
Delta R.T.: -0.005 min  
Response: 427935806  
Conc: 47.87 ug/ml



#6 MCP

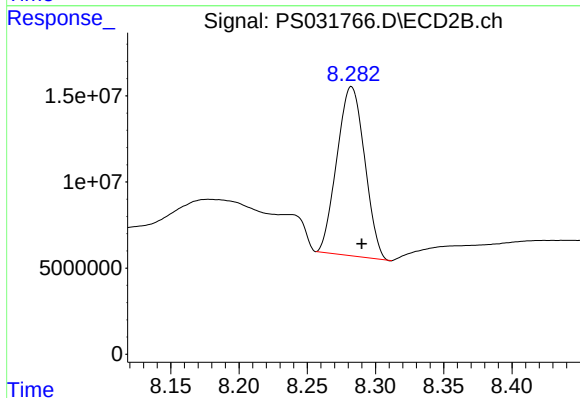
R.T.: 8.036 min  
Delta R.T.: -0.004 min  
Response: 96780114  
Conc: 51.39 ug/ml



#7 MCPA

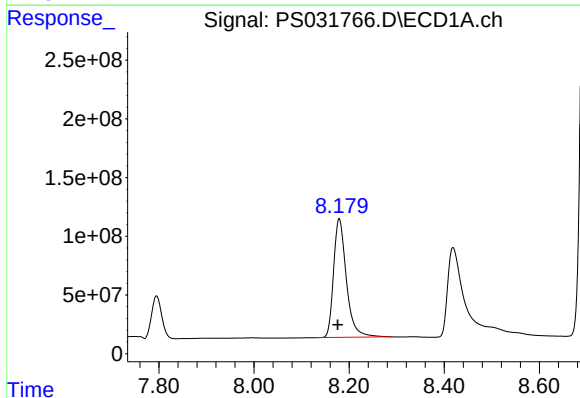
R.T.: 7.795 min  
Delta R.T.: -0.007 min  
Response: 546398197  
Conc: 49.18 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



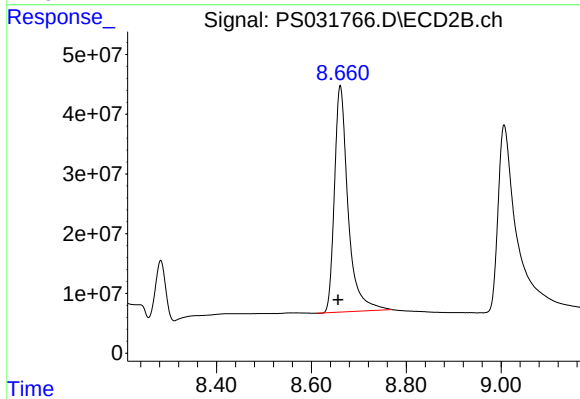
#7 MCPA

R.T.: 8.282 min  
Delta R.T.: -0.008 min  
Response: 138615756  
Conc: 49.48 ug/ml



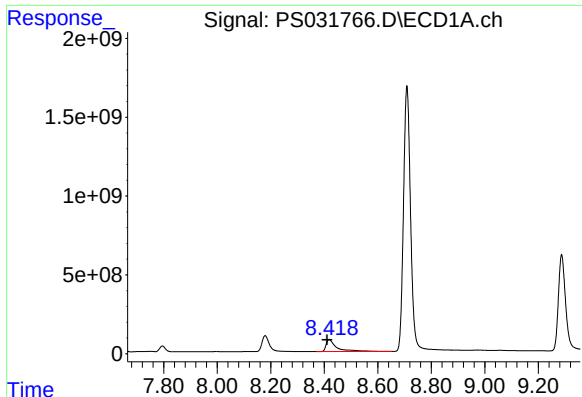
#8 DICHLORPROP

R.T.: 8.179 min  
Delta R.T.: 0.003 min  
Response: 1890480698  
Conc: 530.77 ng/ml



#8 DICHLORPROP

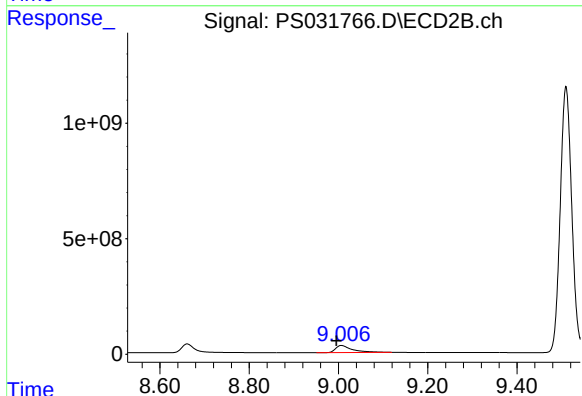
R.T.: 8.661 min  
Delta R.T.: 0.004 min  
Response: 754692797  
Conc: 518.67 ng/ml



#9 2,4-D

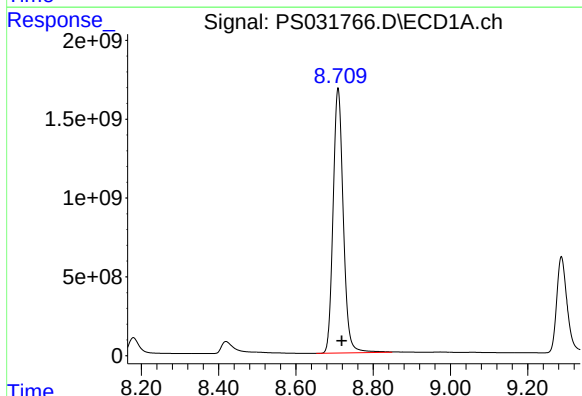
R.T.: 8.418 min  
Delta R.T.: 0.008 min  
Response: 2086820376  
Conc: 609.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



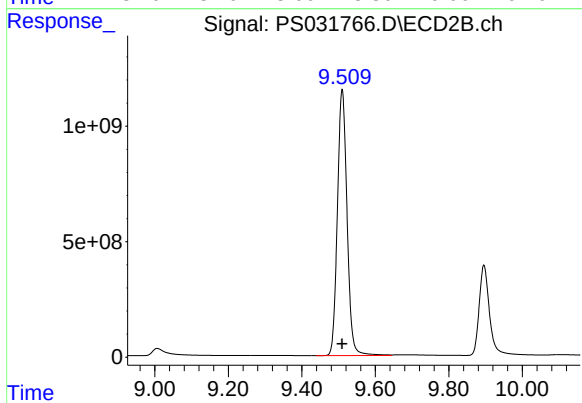
#9 2,4-D

R.T.: 9.007 min  
Delta R.T.: 0.011 min  
Response: 794231978  
Conc: 482.78 ng/ml



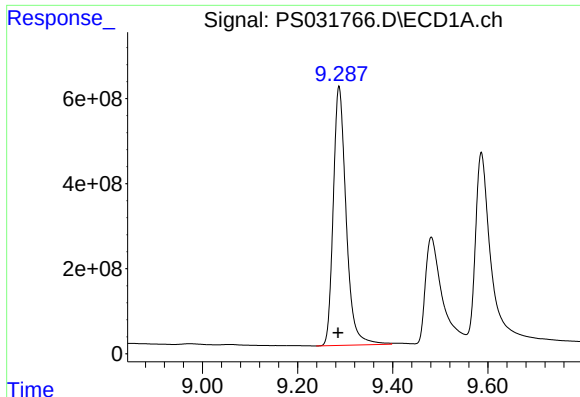
#10 Pentachlorophenol

R.T.: 8.709 min  
Delta R.T.: -0.010 min  
Response: 30859030686  
Conc: 581.22 ng/ml



#10 Pentachlorophenol

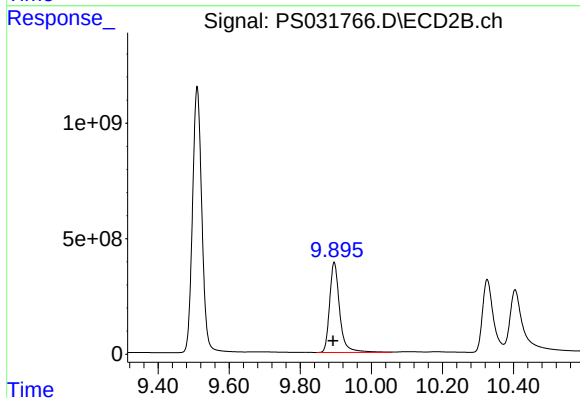
R.T.: 9.510 min  
Delta R.T.: 0.000 min  
Response: 20996884224  
Conc: 529.01 ng/ml



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

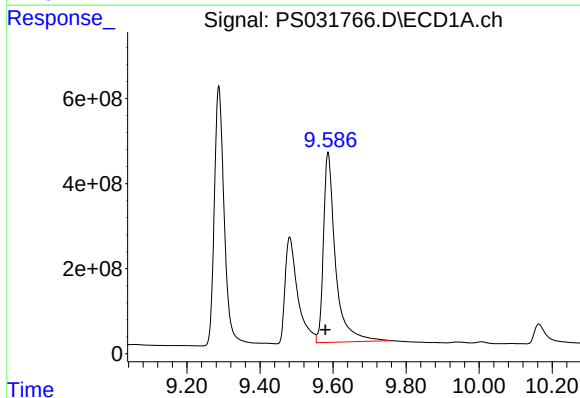
R.T.: 9.287 min  
Delta R.T.: 0.002 min  
Response: 11443807224  
Conc: 545.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



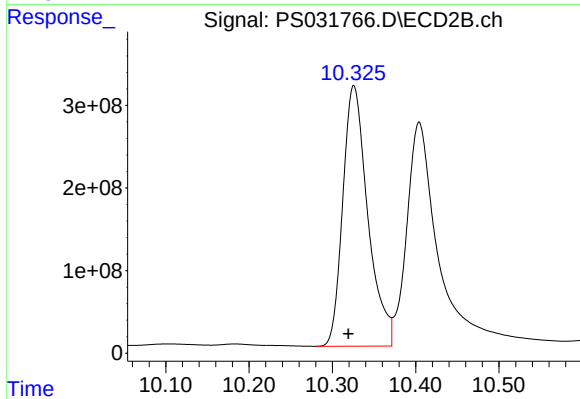
#11 2,4,5-TP (SILVEX)

R.T.: 9.895 min  
Delta R.T.: 0.004 min  
Response: 7699601434  
Conc: 511.45 ng/ml



#12 2,4,5-T

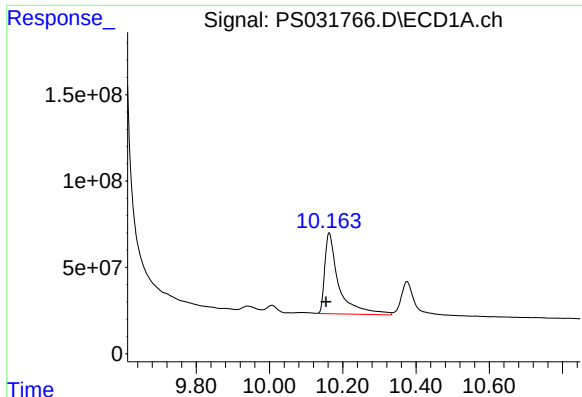
R.T.: 9.586 min  
Delta R.T.: 0.007 min  
Response: 10201885091  
Conc: 557.54 ng/ml



#12 2,4,5-T

R.T.: 10.326 min  
Delta R.T.: 0.007 min  
Response: 6586228816  
Conc: 489.43 ng/ml

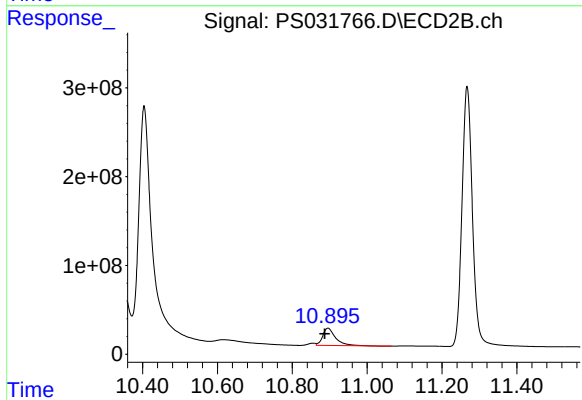




#13 2,4-DB

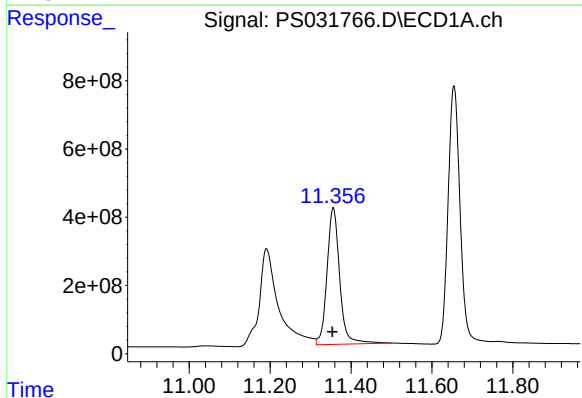
R.T.: 10.163 min  
Delta R.T.: 0.009 min  
Response: 1249054498  
Conc: 535.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



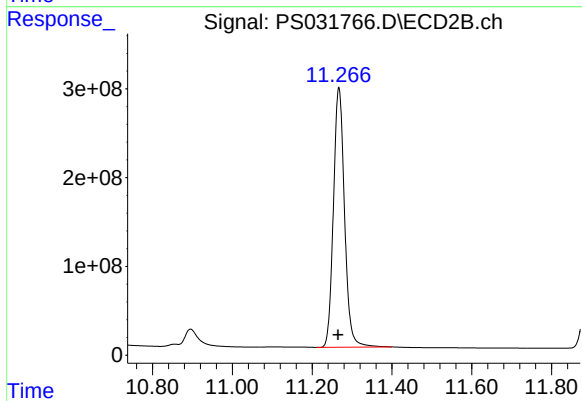
#13 2,4-DB

R.T.: 10.895 min  
Delta R.T.: 0.009 min  
Response: 467815879  
Conc: 437.19 ng/ml



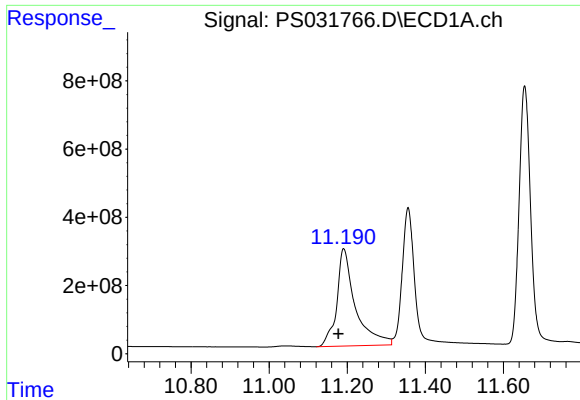
#14 DINOSEB

R.T.: 11.356 min  
Delta R.T.: 0.002 min  
Response: 8691268732  
Conc: 602.61 ng/ml



#14 DINOSEB

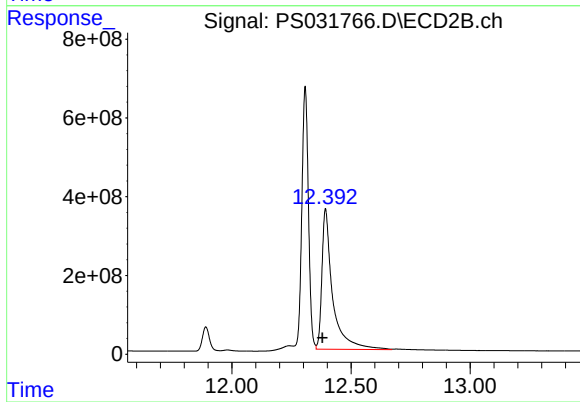
R.T.: 11.267 min  
Delta R.T.: 0.002 min  
Response: 5649676264  
Conc: 581.20 ng/ml



#15 Picloram

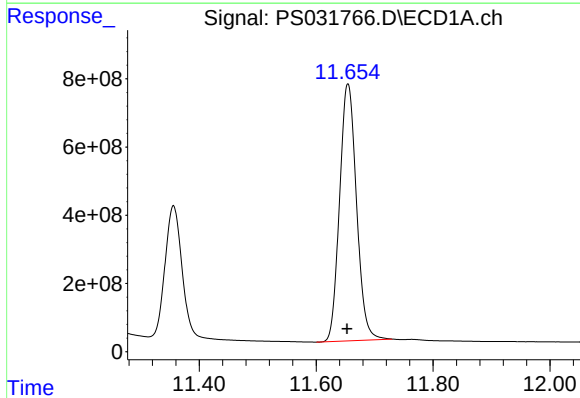
R.T.: 11.191 min  
Delta R.T.: 0.013 min  
Response: 9446432190  
Conc: 524.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



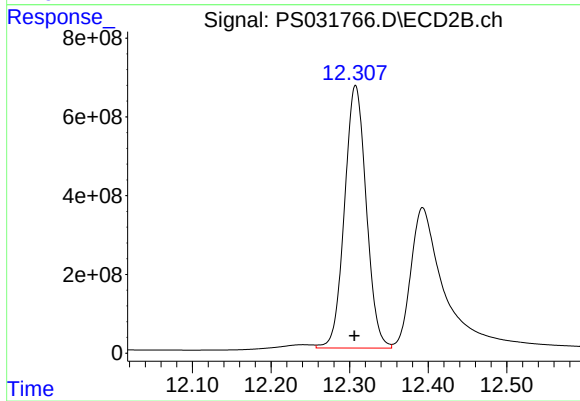
#15 Picloram

R.T.: 12.393 min  
Delta R.T.: 0.013 min  
Response: 11158802993  
Conc: 471.17 ng/ml



#16 DCPA

R.T.: 11.654 min  
Delta R.T.: 0.002 min  
Response: 15121327032  
Conc: 561.09 ng/ml



#16 DCPA

R.T.: 12.308 min  
Delta R.T.: 0.002 min  
Response: 12799583635  
Conc: 531.01 ng/ml