

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
 Data File : PS029579.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2025 19:14  
 Operator : AR\AJ  
 Sample : Q1636-05MS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-2MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 03:22:31 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:24:58 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     | 7.114  | 7.535  | 1749.2E6  | 408.9E6  | 455.503 | 473.644   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.575  | 2.599  | 3097.2E6  | 1078.9E6 | 522.420 | 520.106   |
| 2) T                        | 3,5-DICHL... | 6.304  | 6.524  | 2289.7E6  | 448.0E6  | 400.530 | 363.601   |
| 3) T                        | 4-Nitroph... | 6.919  | 7.072  | 304.9E6   | 274.1E6  | 286.533 | 339.282   |
| 5) T                        | DICAMBA      | 7.294  | 7.724  | 6239.6E6  | 1714.9E6 | 393.595 | 358.703   |
| 6) T                        | MCPD         | 7.471  | 7.828  | 381.3E6   | 68392475 | 33.494  | 33.033    |
| 7) T                        | MCPA         | 7.617  | 8.063  | 494.6E6   | 115.4E6  | 34.391  | 40.140    |
| 8) T                        | DICHLORPROP  | 7.991  | 8.426  | 1572.3E6  | 485.0E6  | 357.983 | 389.356   |
| 9) T                        | 2,4-D        | 8.220  | 8.746  | 2164.8E6  | 540.8E6  | 536.672 | 395.916 # |
| 10) T                       | Pentachlo... | 8.508  | 9.255  | 13163.2E6 | 4403.6E6 | 221.527 | 198.406   |
| 11) T                       | 2,4,5-TP ... | 9.081  | 9.631  | 8541.6E6  | 3377.3E6 | 366.670 | 382.705   |
| 12) T                       | 2,4,5-T      | 9.373  | 10.041 | 7787.4E6  | 3003.5E6 | 378.061 | 376.814   |
| 13) T                       | 2,4-DB       | 9.942  | 10.599 | 762.2E6   | 311.3E6  | 399.172 | 338.747   |
| 14) T                       | DINOSEB      | 11.127 | 10.969 | 1368.3E6  | 207.1E6  | 77.172  | 34.944 #  |
| 15) T                       | Picloram     | 10.953 | 12.033 | 5229.8E6  | 3346.3E6 | 363.346 | 268.215 # |
| 16) T                       | DCPA         | 11.422 | 11.998 | 9275.7E6  | 4299.3E6 | 321.727 | 383.466   |
| -----                       |              |        |        |           |          |         |           |

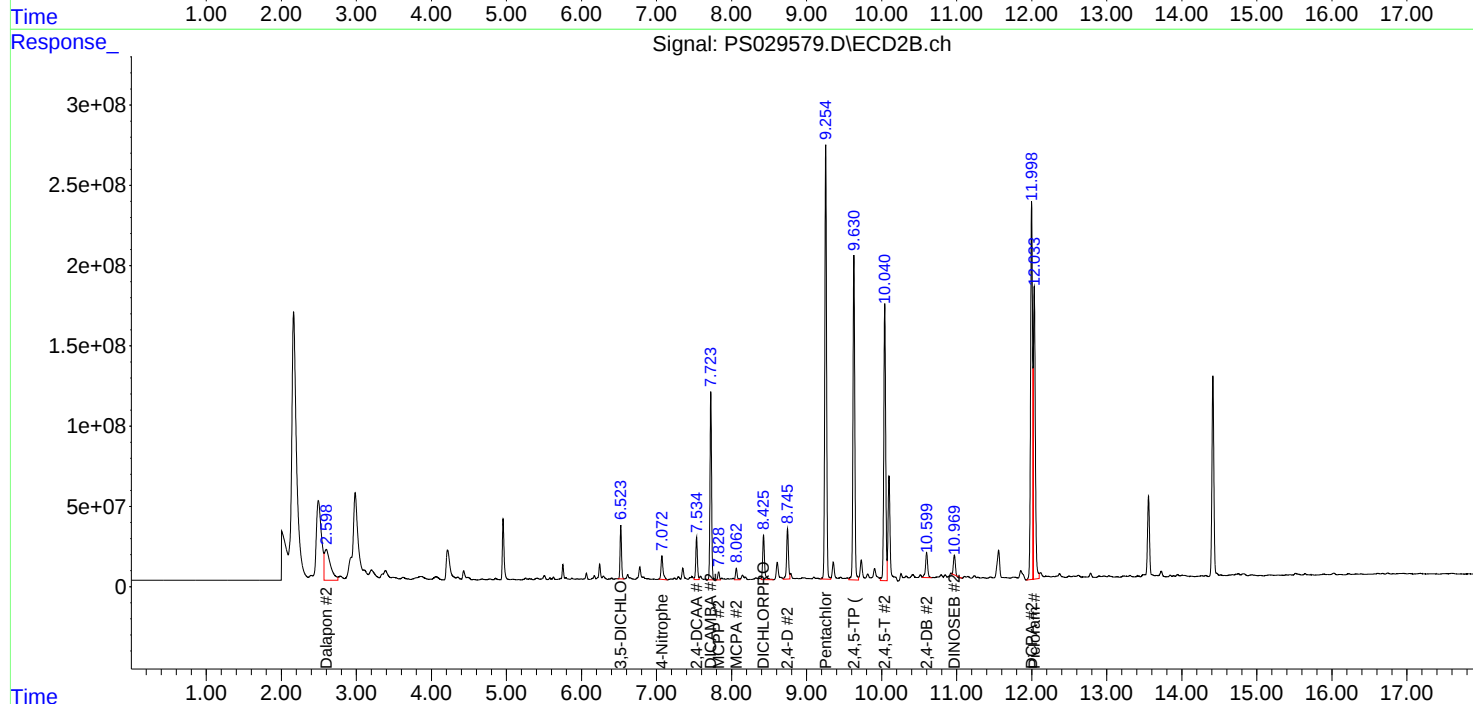
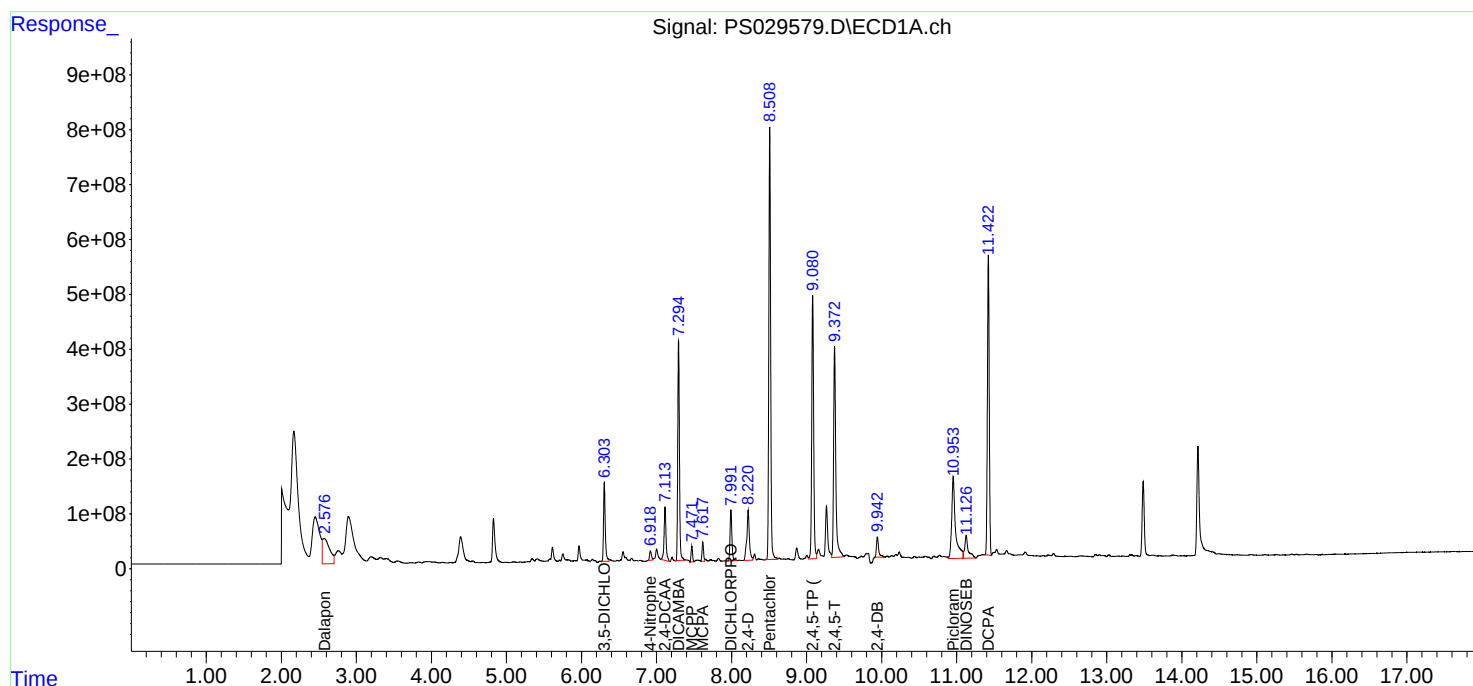
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

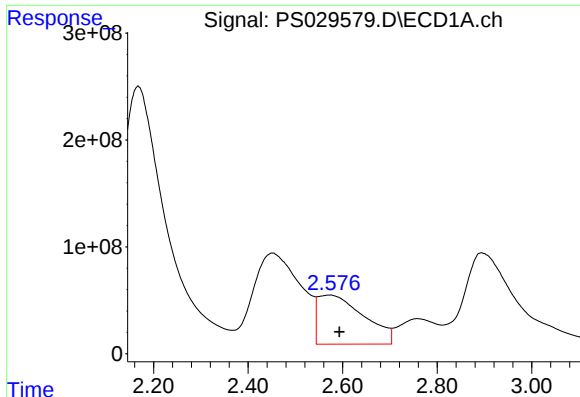
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
Data File : PS029579.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2025 19:14  
Operator : AR\AJ  
Sample : Q1636-05MS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 03:22:31 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 27 12:24:58 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

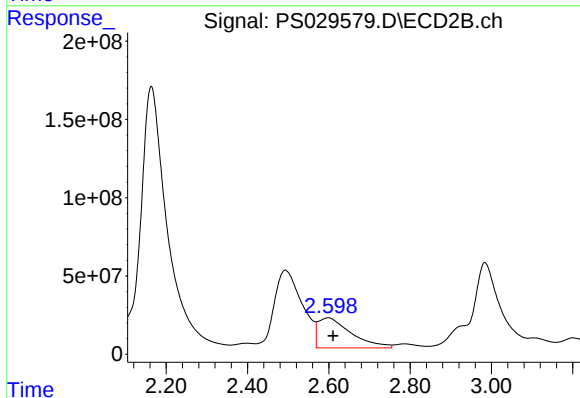




#1 Dalapon

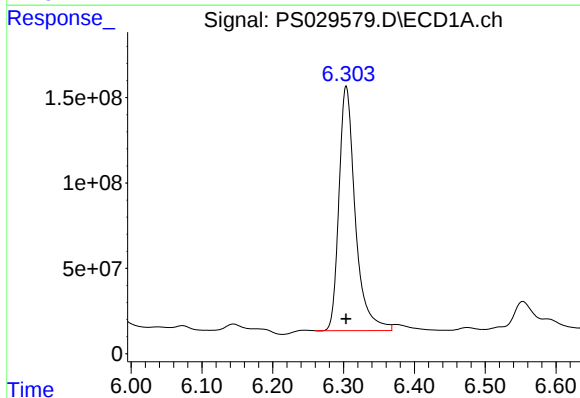
R.T.: 2.575 min  
Delta R.T.: -0.018 min  
Response: 3097159258  
Conc: 522.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



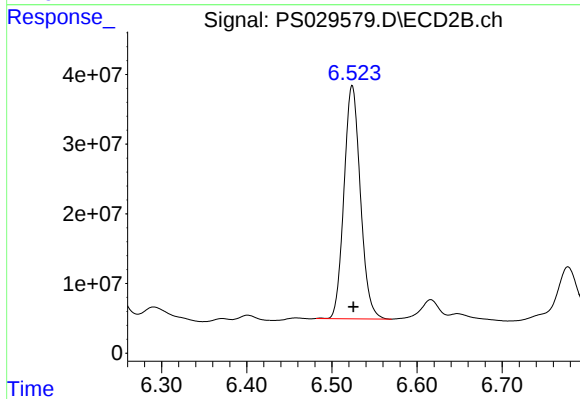
#1 Dalapon

R.T.: 2.599 min  
Delta R.T.: -0.011 min  
Response: 1078854111  
Conc: 520.11 ng/ml



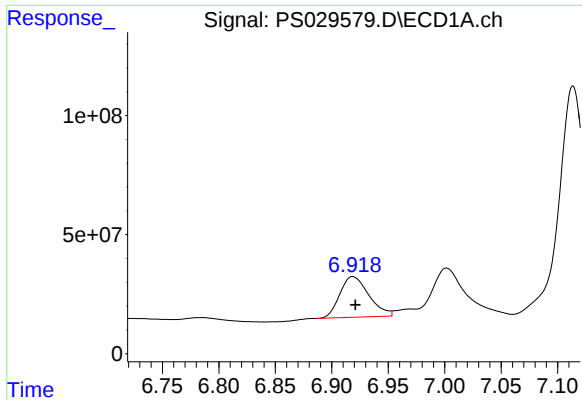
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.304 min  
Delta R.T.: 0.000 min  
Response: 2289651440  
Conc: 400.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

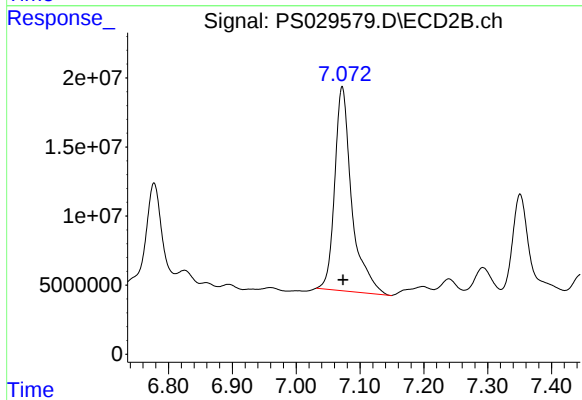
R.T.: 6.524 min  
Delta R.T.: -0.002 min  
Response: 448012173  
Conc: 363.60 ng/ml



#3 4-Nitrophenol

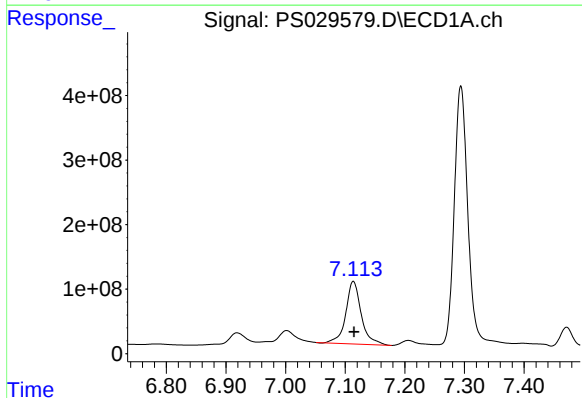
R.T.: 6.919 min  
Delta R.T.: -0.003 min  
Response: 304868578  
Conc: 286.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



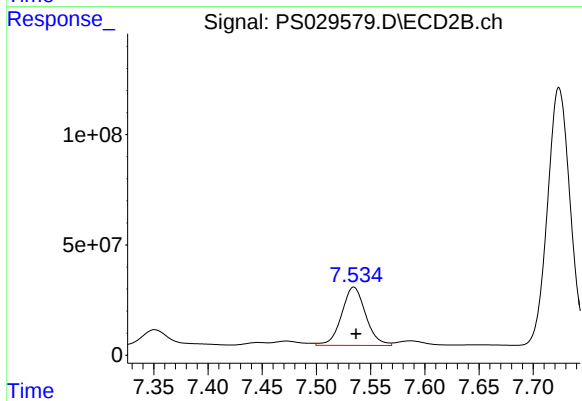
#3 4-Nitrophenol

R.T.: 7.072 min  
Delta R.T.: -0.001 min  
Response: 274083237  
Conc: 339.28 ng/ml



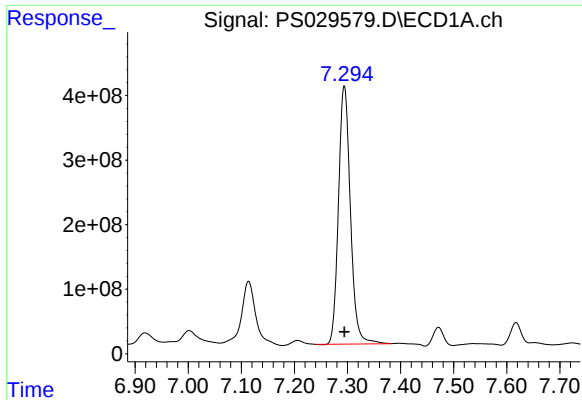
#4 2,4-DCAA

R.T.: 7.114 min  
Delta R.T.: -0.001 min  
Response: 1749176169  
Conc: 455.50 ng/ml



#4 2,4-DCAA

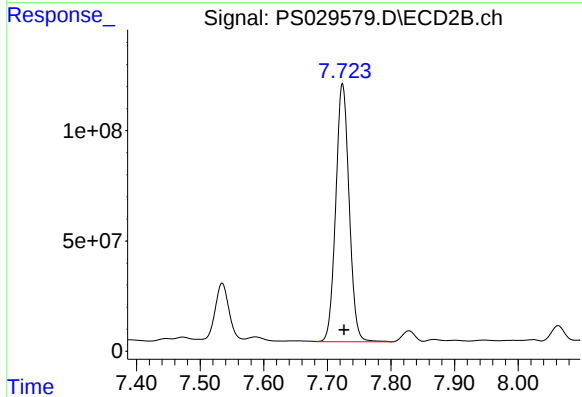
R.T.: 7.535 min  
Delta R.T.: -0.002 min  
Response: 408895095  
Conc: 473.64 ng/ml



#5 DICAMBA

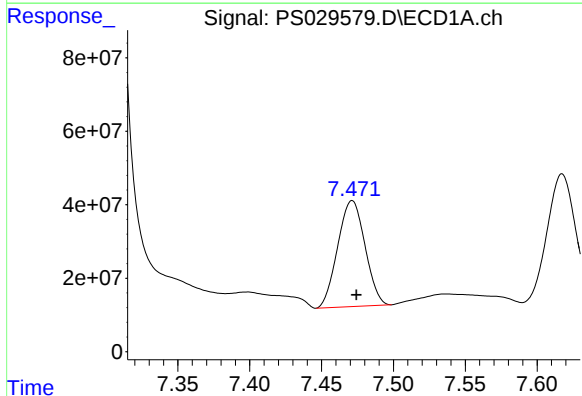
R.T.: 7.294 min  
Delta R.T.: 0.000 min  
Response: 6239626050  
Conc: 393.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



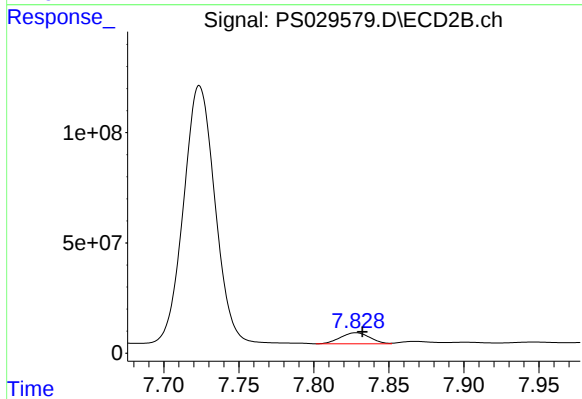
#5 DICAMBA

R.T.: 7.724 min  
Delta R.T.: -0.002 min  
Response: 1714872089  
Conc: 358.70 ng/ml



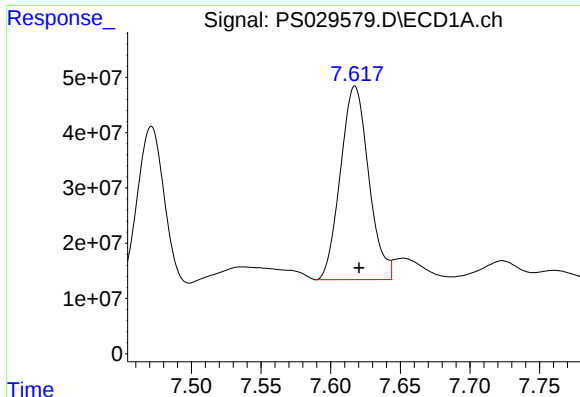
#6 MCP

R.T.: 7.471 min  
Delta R.T.: -0.003 min  
Response: 381267839  
Conc: 33.49 ug/ml



#6 MCP

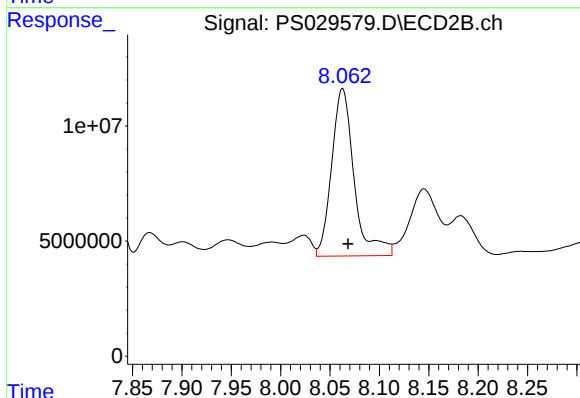
R.T.: 7.828 min  
Delta R.T.: -0.004 min  
Response: 68392475  
Conc: 33.03 ug/ml



#7 MCPA

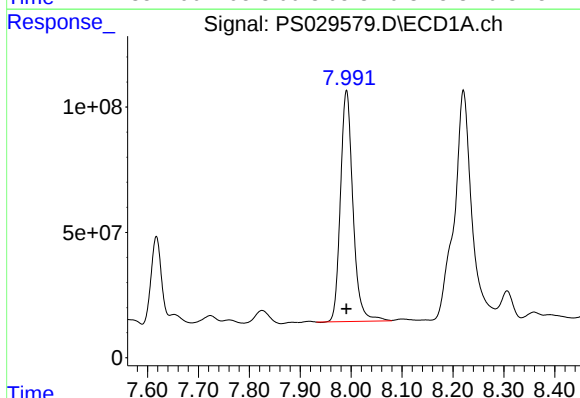
R.T.: 7.617 min  
Delta R.T.: -0.003 min  
Response: 494607531  
Conc: 34.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



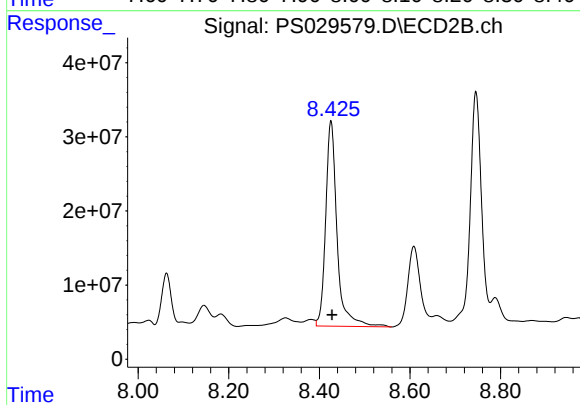
#7 MCPA

R.T.: 8.063 min  
Delta R.T.: -0.005 min  
Response: 115366677  
Conc: 40.14 ug/ml



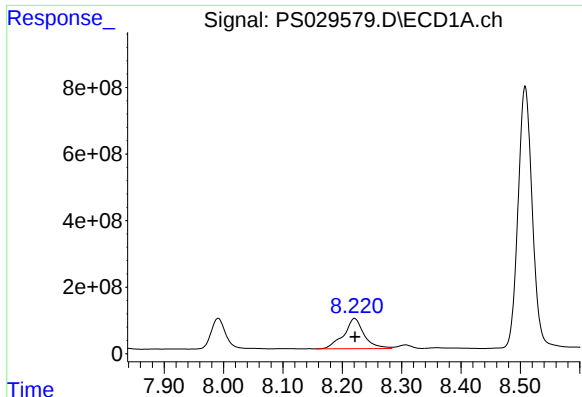
#8 DICHLORPROP

R.T.: 7.991 min  
Delta R.T.: 0.000 min  
Response: 1572251734  
Conc: 357.98 ng/ml



#8 DICHLORPROP

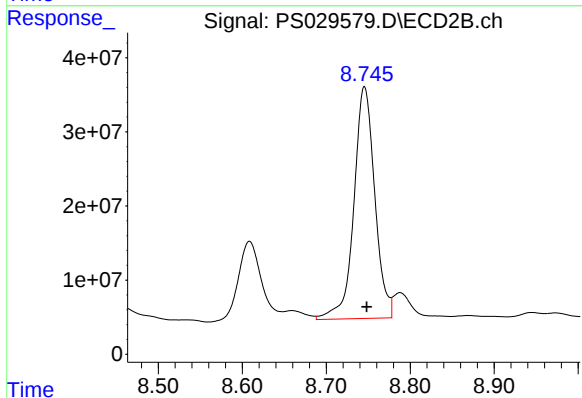
R.T.: 8.426 min  
Delta R.T.: -0.002 min  
Response: 484982214  
Conc: 389.36 ng/ml



#9 2,4-D

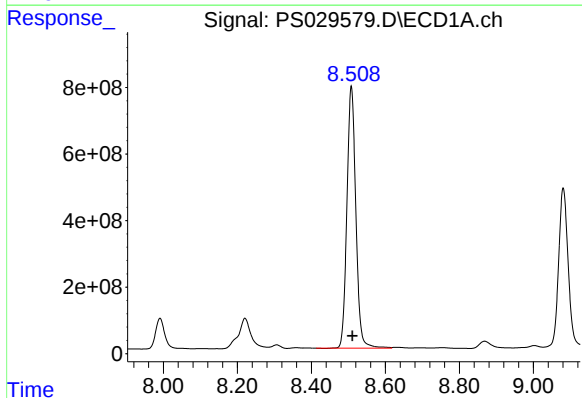
R.T.: 8.220 min  
Delta R.T.: -0.001 min  
Response: 2164813105  
Conc: 536.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



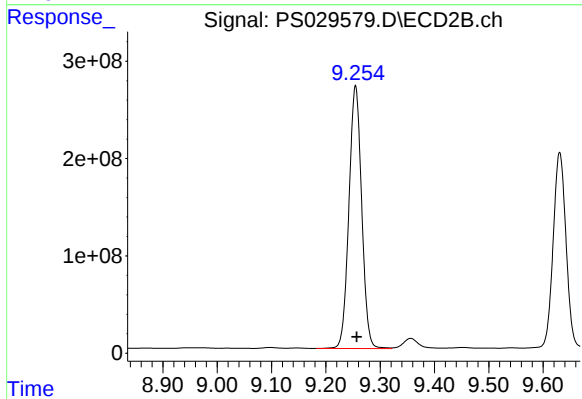
#9 2,4-D

R.T.: 8.746 min  
Delta R.T.: -0.003 min  
Response: 540814393  
Conc: 395.92 ng/ml



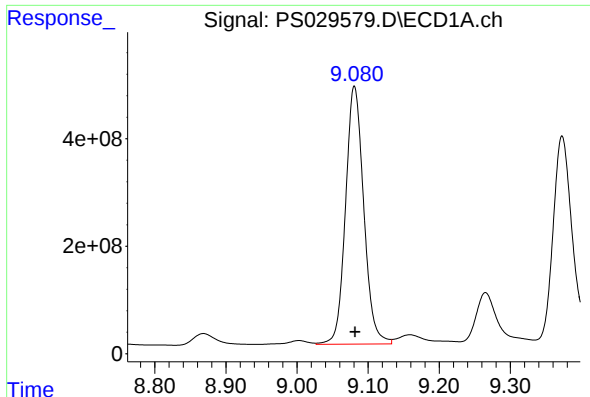
#10 Pentachlorophenol

R.T.: 8.508 min  
Delta R.T.: -0.003 min  
Response: 13163171828  
Conc: 221.53 ng/ml



#10 Pentachlorophenol

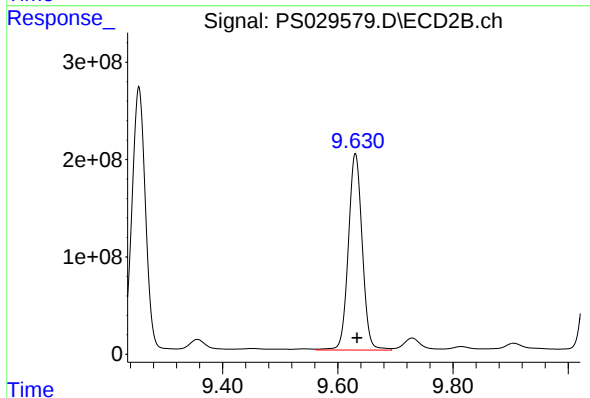
R.T.: 9.255 min  
Delta R.T.: -0.002 min  
Response: 4403566868  
Conc: 198.41 ng/ml



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

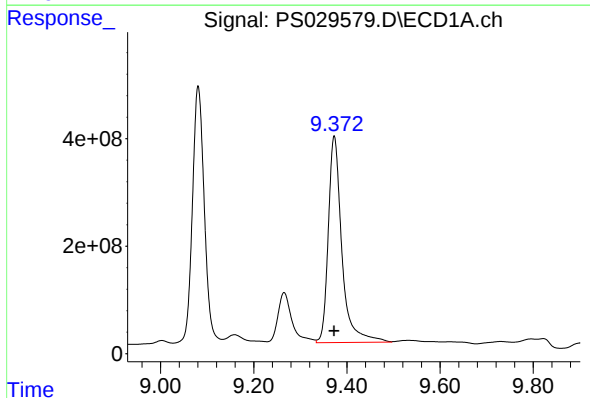
R.T.: 9.081 min  
Delta R.T.: -0.001 min  
Response: 8541610544  
Conc: 366.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



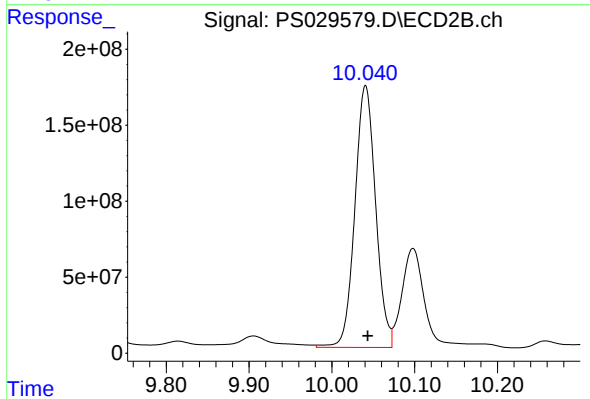
#11 2,4,5-TP (SILVEX)

R.T.: 9.631 min  
Delta R.T.: -0.003 min  
Response: 3377268388  
Conc: 382.70 ng/ml



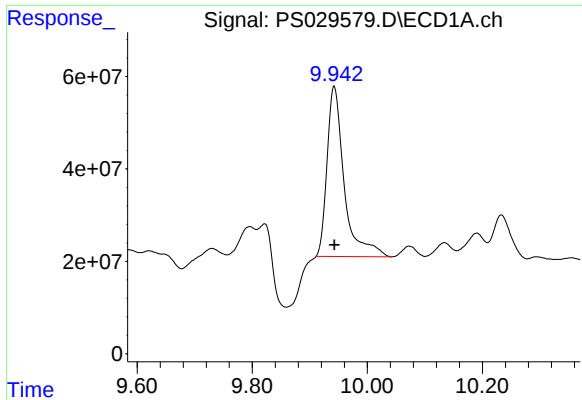
#12 2,4,5-T

R.T.: 9.373 min  
Delta R.T.: 0.000 min  
Response: 7787416411  
Conc: 378.06 ng/ml



#12 2,4,5-T

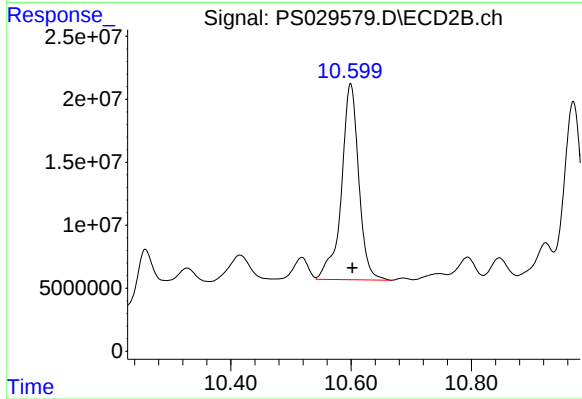
R.T.: 10.041 min  
Delta R.T.: -0.003 min  
Response: 3003457486  
Conc: 376.81 ng/ml



#13 2,4-DB

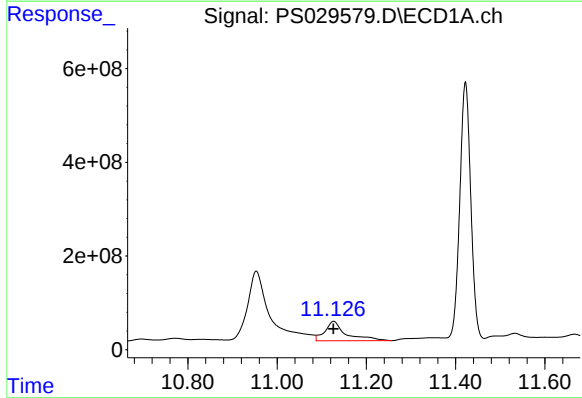
R.T.: 9.942 min  
Delta R.T.: 0.000 min  
Response: 762157724  
Conc: 399.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



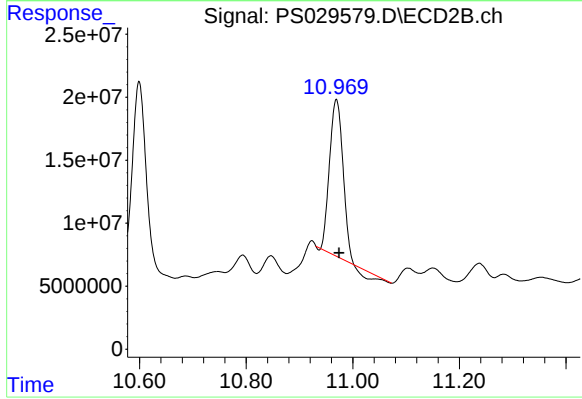
#13 2,4-DB

R.T.: 10.599 min  
Delta R.T.: -0.003 min  
Response: 311293339  
Conc: 338.75 ng/ml



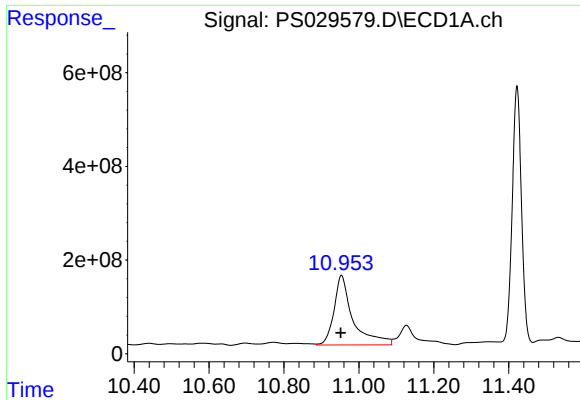
#14 DINOSEB

R.T.: 11.127 min  
Delta R.T.: 0.000 min  
Response: 1368276829  
Conc: 77.17 ng/ml



#14 DINOSEB

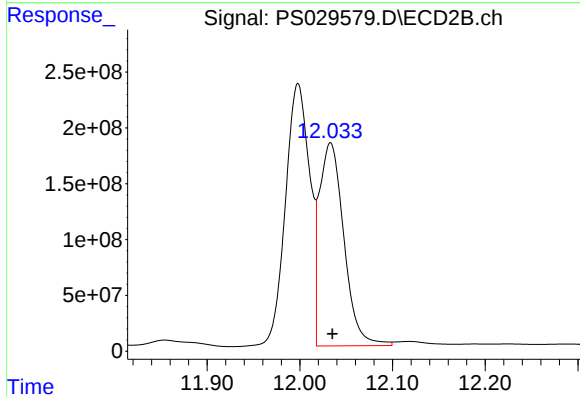
R.T.: 10.969 min  
Delta R.T.: -0.005 min  
Response: 207144537  
Conc: 34.94 ng/ml



#15 Picloram

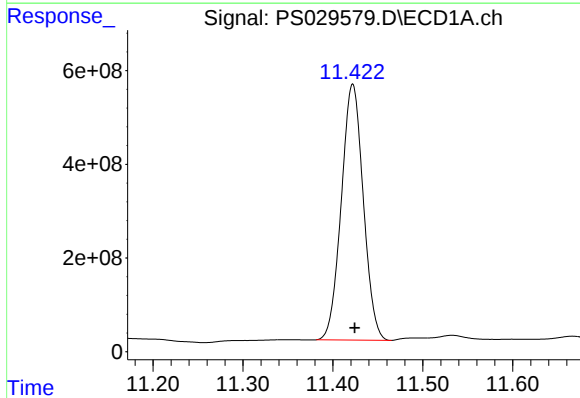
R.T.: 10.953 min  
Delta R.T.: 0.002 min  
Response: 5229816717  
Conc: 363.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-2MS



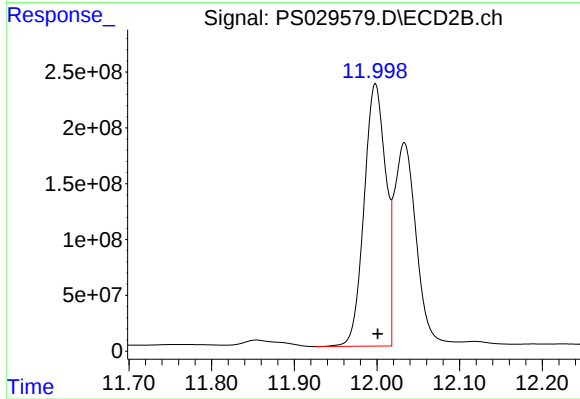
#15 Picloram

R.T.: 12.033 min  
Delta R.T.: -0.002 min  
Response: 3346300466  
Conc: 268.21 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: -0.002 min  
Response: 9275676740  
Conc: 321.73 ng/ml



#16 DCPA

R.T.: 11.998 min  
Delta R.T.: -0.003 min  
Response: 4299343985  
Conc: 383.47 ng/ml