

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120525\  
 Data File : PS032625.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2025 11:43  
 Operator : AR\AJ  
 Sample : Q3750-001MS  
 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: Dec 08 00:23:52 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 03 13:46:29 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     | 7.006   | 7.373  | 1722.4E6  | 1964.3E6  | 311.832 | 366.386   |
| Target Compounds            |              |         |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.475   | 2.463  | 2991.2E6  | 4920.1E6  | 353.253 | 674.081 # |
| 2) T                        | 3,5-DICHL... | 6.200   | 6.367  | 1903.0E6  | 1982.3E6  | 256.568 | 324.503 # |
| 3) T                        | 4-Nitroph... | 6.853   | 6.940  | -80438873 | 424.3E6   | N.D.    | 177.632   |
| 5) T                        | DICAMBA      | 7.183   | 7.566  | 6559.4E6  | 5207.3E6  | 295.224 | 262.468   |
| 6) T                        | MCPD         | 7.358   | 7.665  | 290.8E6   | 200.4E6   | 23.061  | 14.952 #  |
| 7) T                        | MCPA         | 7.505   | 7.910  | 294.6E6   | 222.0E6   | 18.216  | 13.371 #  |
| 8) T                        | DICHLORPROP  | 7.875   | 8.270  | 1586.3E6  | 2145.3E6  | 294.315 | 431.841 # |
| 9) T                        | 2,4-D        | 8.108f  | 8.605  | 2442.7E6  | 1737.5E6  | 400.069 | 309.355   |
| 10) T                       | Pentachlo... | 8.379   | 9.075  | 24229.9E6 | 16551.8E6 | 330.456 | 270.906   |
| 11) T                       | 2,4,5-TP ... | 8.956   | 9.475  | 12004.4E6 | 13414.8E6 | 359.257 | 467.603 # |
| 12) T                       | 2,4,5-T      | 9.248   | 9.900  | 11182.9E6 | 8332.8E6  | 265.991 | 298.387   |
| 13) T                       | 2,4-DB       | 9.857   | 10.459 | -54978120 | 2188.1E6  | N.D.    | 537.143   |
| 14) T                       | DINOSEB      | 10.994  | 10.845 | 8018.6E6  | 5557.9E6  | 290.780 | 307.327   |
| 15) T                       | Picloram     | 10.830f | 11.961 | 12288.0E6 | 8660.8E6  | 312.318 | 240.602   |
| 16) T                       | DCPA         | 11.283  | 11.852 | 8522.7E6  | 10499.5E6 | 212.714 | 308.606 # |
| -----                       |              |         |        |           |           |         |           |

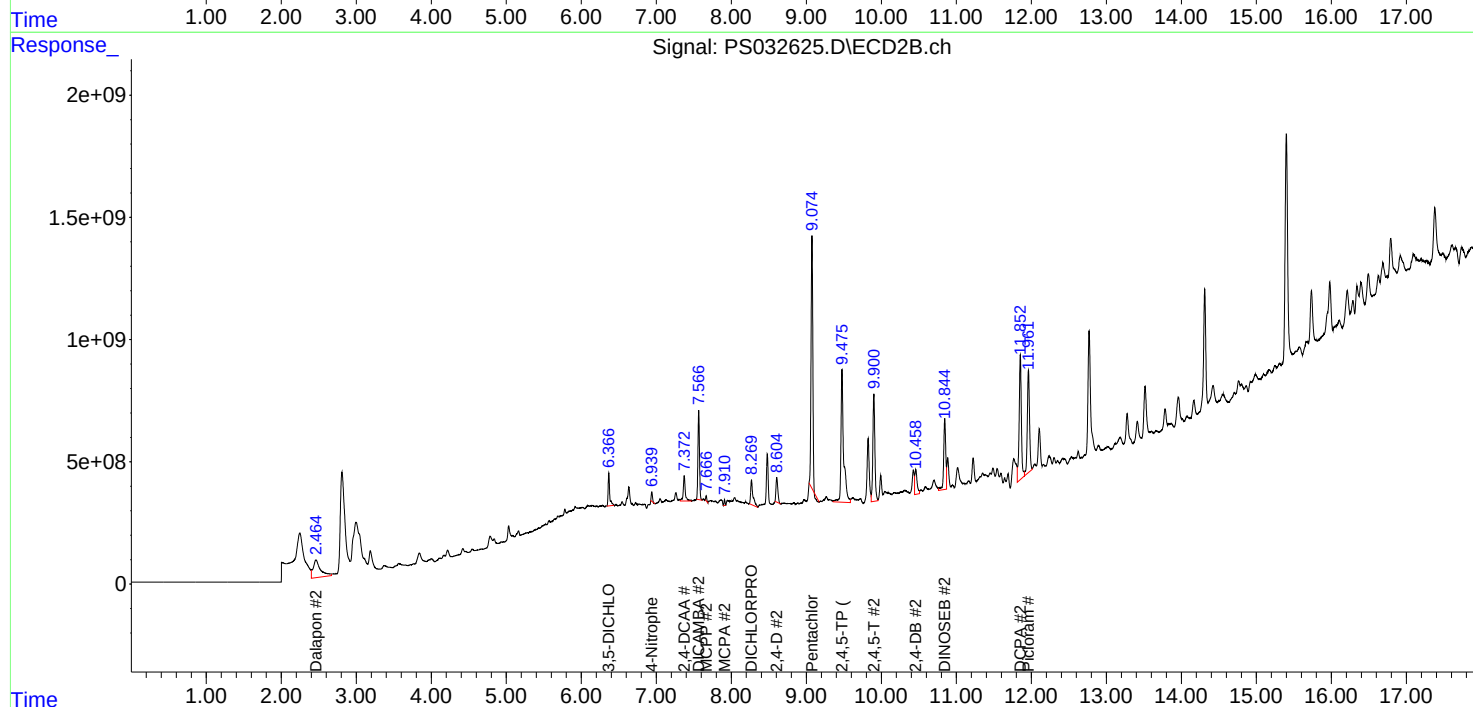
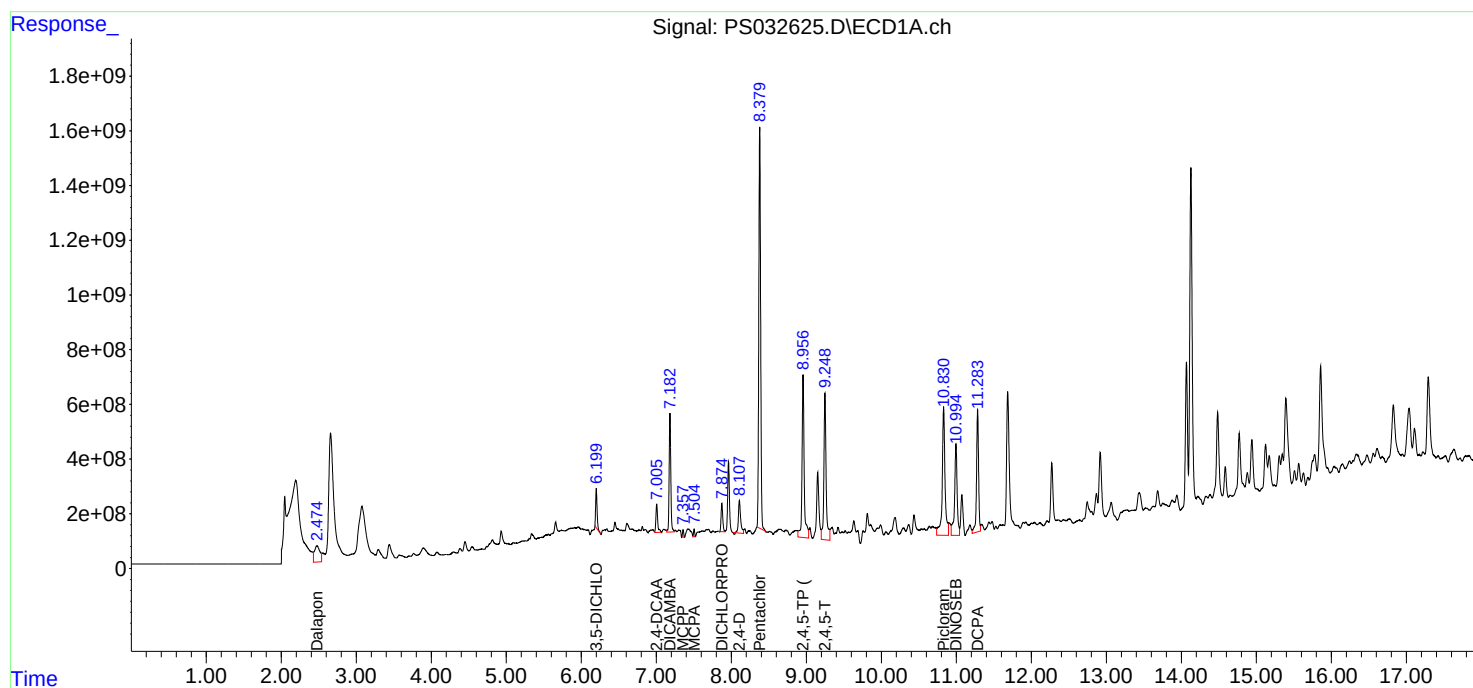
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

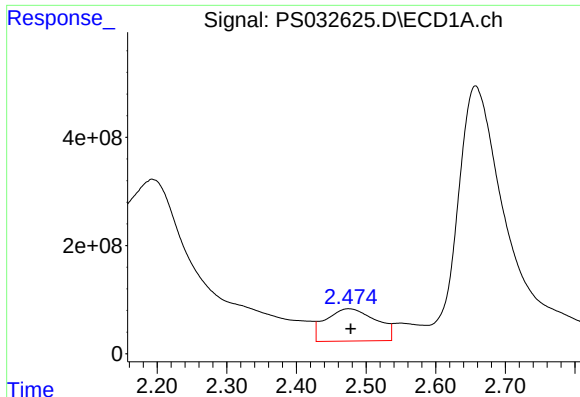
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120525\  
Data File : PS032625.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2025 11:43  
Operator : AR\AJ  
Sample : Q3750-001MS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 08 00:23:52 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120325.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 03 13:46:29 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

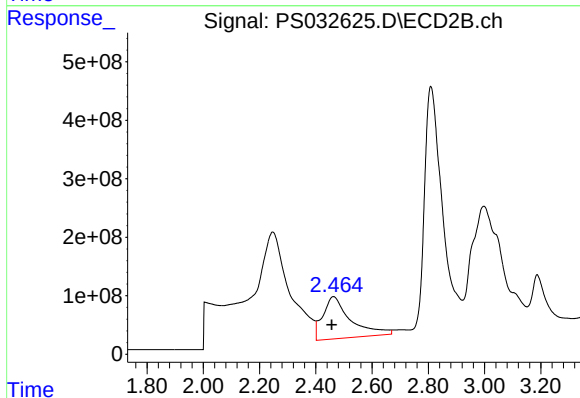




#1 Dalapon

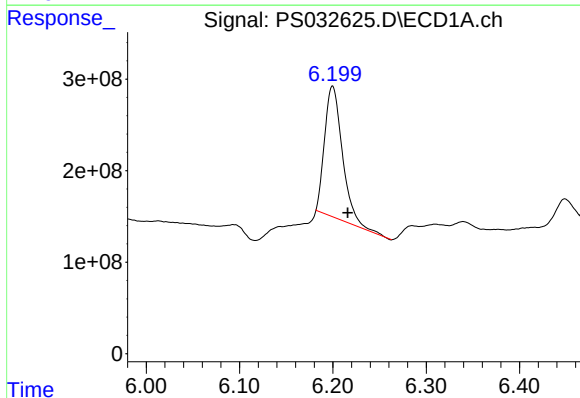
R.T.: 2.475 min  
Delta R.T.: -0.003 min  
Response: 2991226502  
Conc: 353.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



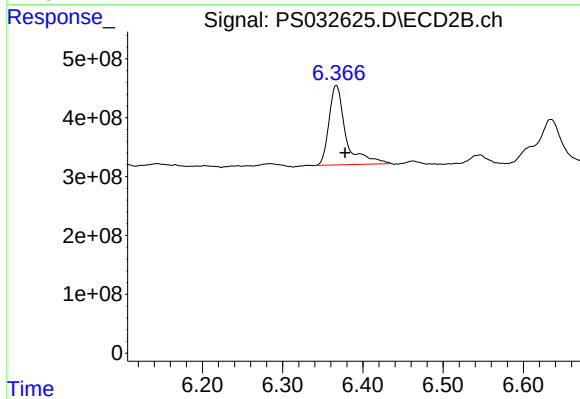
#1 Dalapon

R.T.: 2.463 min  
Delta R.T.: 0.006 min  
Response: 4920080778  
Conc: 674.08 ng/ml



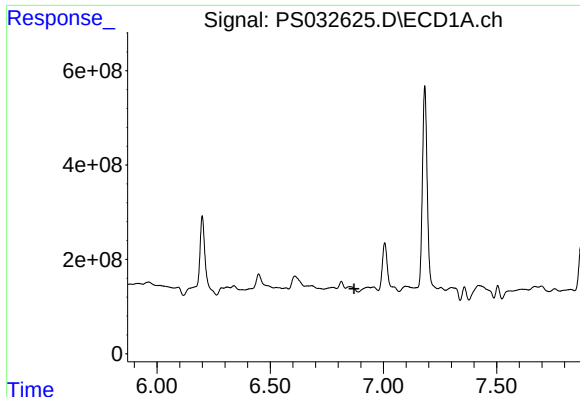
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.200 min  
Delta R.T.: -0.016 min  
Response: 1903012336  
Conc: 256.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

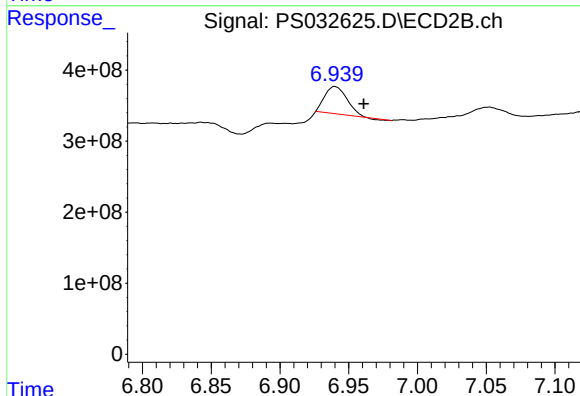
R.T.: 6.367 min  
Delta R.T.: -0.011 min  
Response: 1982274480  
Conc: 324.50 ng/ml



#3 4-Nitrophenol

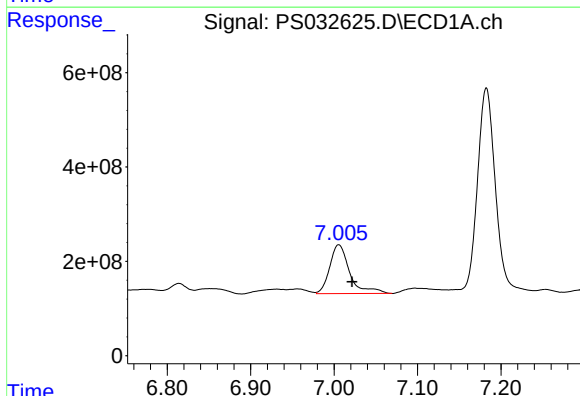
R.T.: 6.853 min  
Delta R.T.: -0.017 min  
Response: -80438873  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



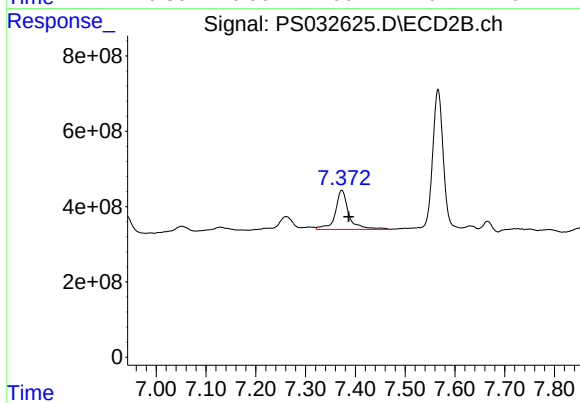
#3 4-Nitrophenol

R.T.: 6.940 min  
Delta R.T.: -0.021 min  
Response: 424347698  
Conc: 177.63 ng/ml



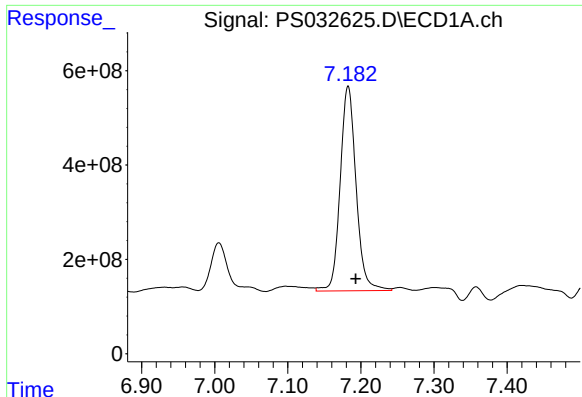
#4 2,4-DCAA

R.T.: 7.006 min  
Delta R.T.: -0.016 min  
Response: 1722449772  
Conc: 311.83 ng/ml



#4 2,4-DCAA

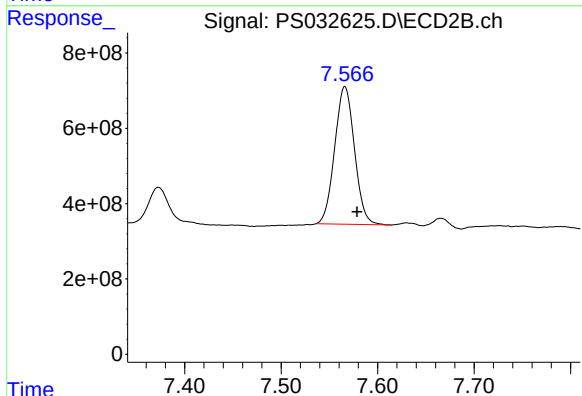
R.T.: 7.373 min  
Delta R.T.: -0.014 min  
Response: 1964275925  
Conc: 366.39 ng/ml



#5 DICAMBA

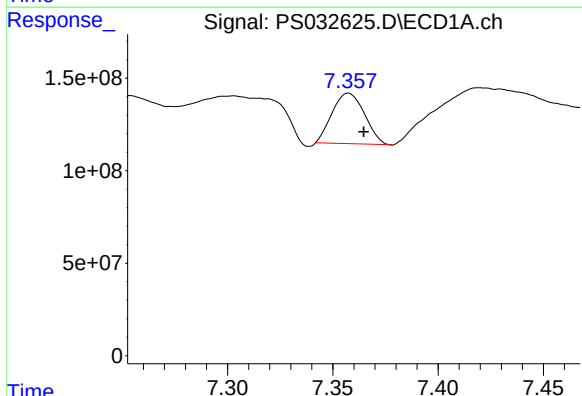
R.T.: 7.183 min  
Delta R.T.: -0.010 min  
Response: 6559403435  
Conc: 295.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



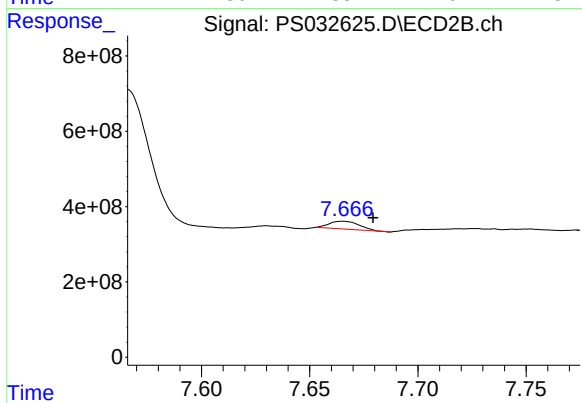
#5 DICAMBA

R.T.: 7.566 min  
Delta R.T.: -0.013 min  
Response: 5207319867  
Conc: 262.47 ng/ml



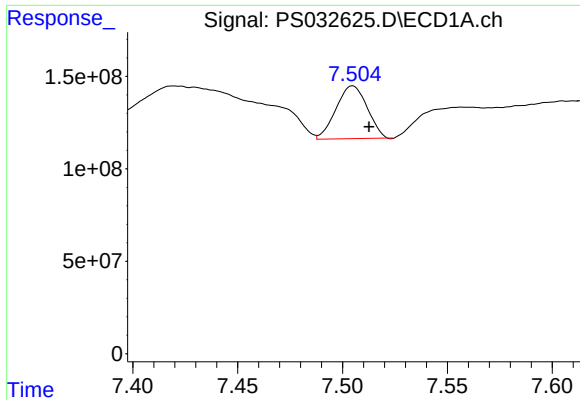
#6 MCP

R.T.: 7.358 min  
Delta R.T.: -0.007 min  
Response: 290790056  
Conc: 23.06 ug/ml



#6 MCP

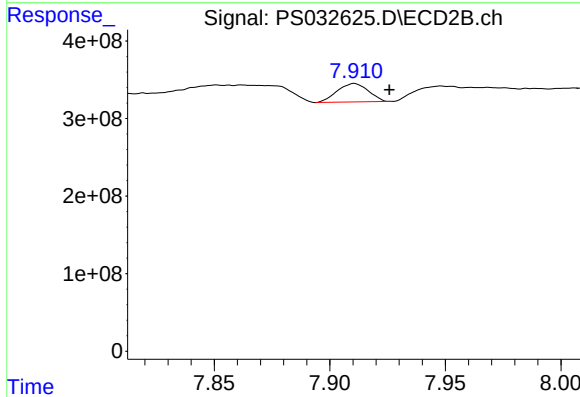
R.T.: 7.665 min  
Delta R.T.: -0.014 min  
Response: 200418698  
Conc: 14.95 ug/ml



#7 MCPA

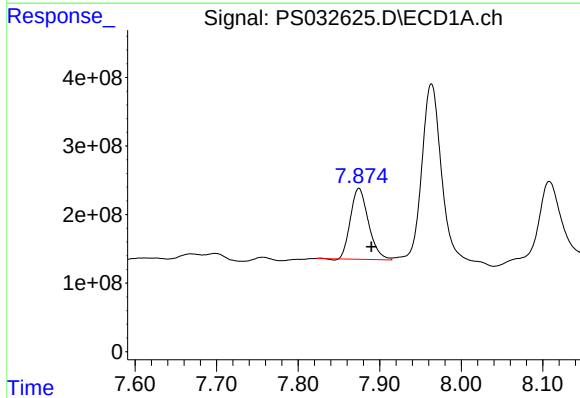
R.T.: 7.505 min  
Delta R.T.: -0.008 min  
Response: 294552722  
Conc: 18.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



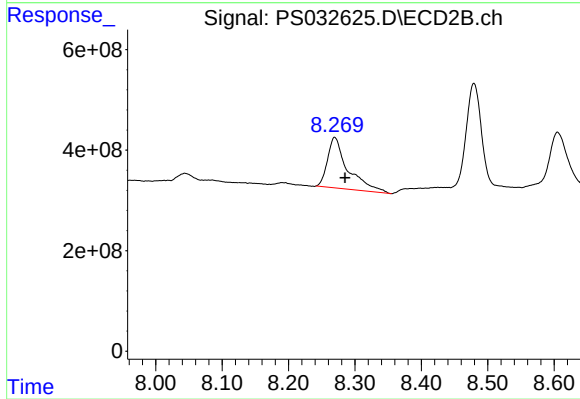
#7 MCPA

R.T.: 7.910 min  
Delta R.T.: -0.015 min  
Response: 222025180  
Conc: 13.37 ug/ml



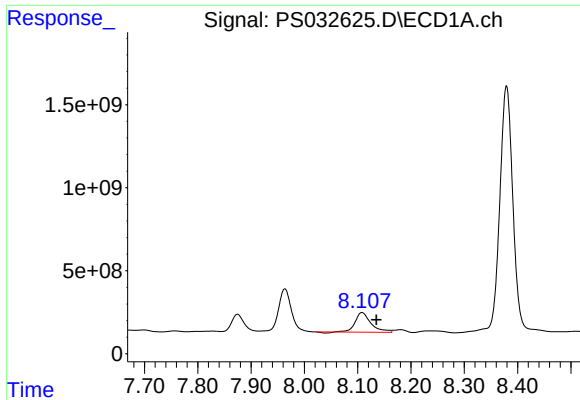
#8 DICHLORPROP

R.T.: 7.875 min  
Delta R.T.: -0.015 min  
Response: 1586280052  
Conc: 294.32 ng/ml



#8 DICHLORPROP

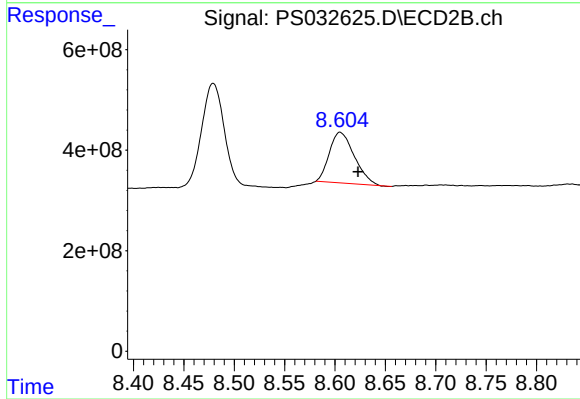
R.T.: 8.270 min  
Delta R.T.: -0.016 min  
Response: 2145309563  
Conc: 431.84 ng/ml



#9 2,4-D

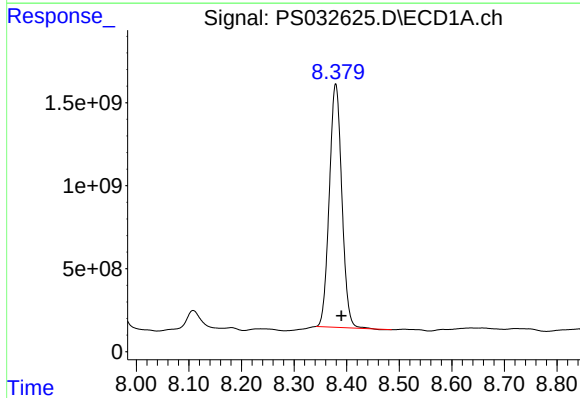
R.T.: 8.108 min  
Delta R.T.: -0.027 min  
Response: 2442684955  
Conc: 400.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



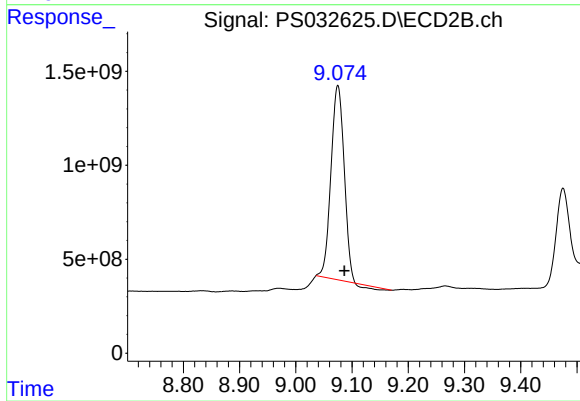
#9 2,4-D

R.T.: 8.605 min  
Delta R.T.: -0.018 min  
Response: 1737472638  
Conc: 309.36 ng/ml



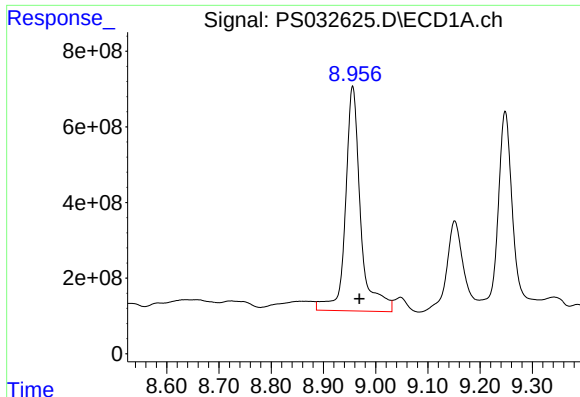
#10 Pentachlorophenol

R.T.: 8.379 min  
Delta R.T.: -0.011 min  
Response: 24229891467  
Conc: 330.46 ng/ml



#10 Pentachlorophenol

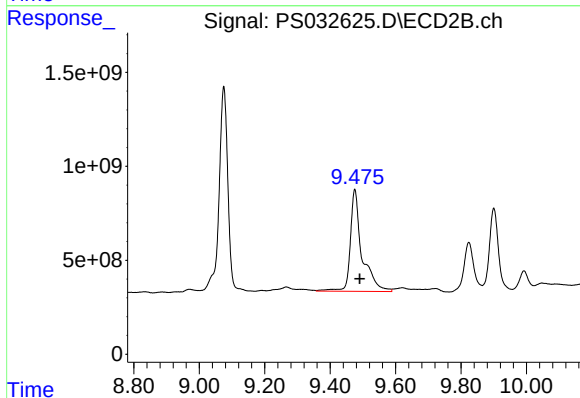
R.T.: 9.075 min  
Delta R.T.: -0.012 min  
Response: 16551806530  
Conc: 270.91 ng/ml



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

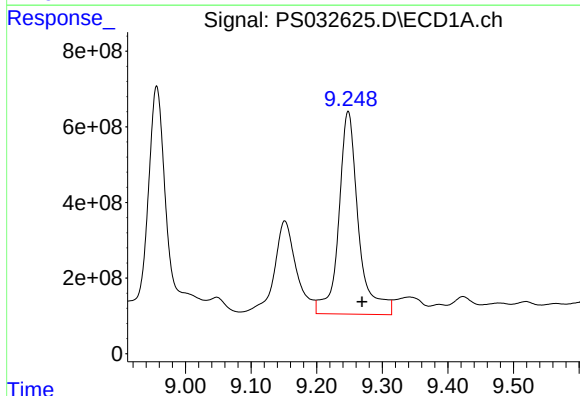
R.T.: 8.956 min  
Delta R.T.: -0.013 min  
Response: 12004369410  
Conc: 359.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



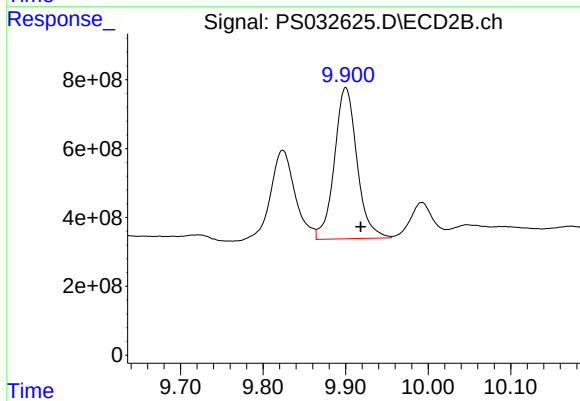
#11 2,4,5-TP (SILVEX)

R.T.: 9.475 min  
Delta R.T.: -0.015 min  
Response: 13414828952  
Conc: 467.60 ng/ml



#12 2,4,5-T

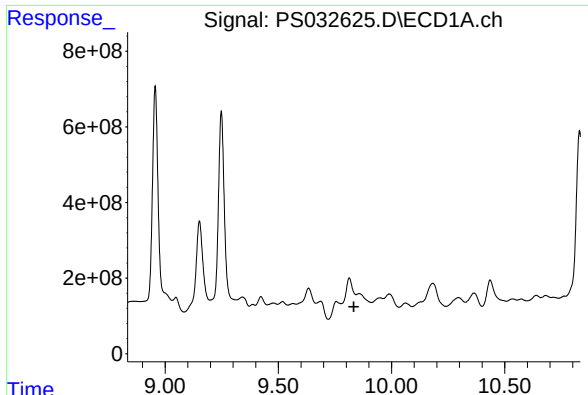
R.T.: 9.248 min  
Delta R.T.: -0.021 min  
Response: 11182862861  
Conc: 265.99 ng/ml



#12 2,4,5-T

R.T.: 9.900 min  
Delta R.T.: -0.018 min  
Response: 8332811176  
Conc: 298.39 ng/ml

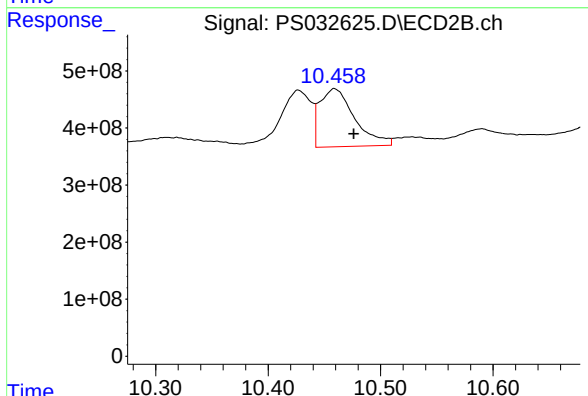




#13 2,4-DB

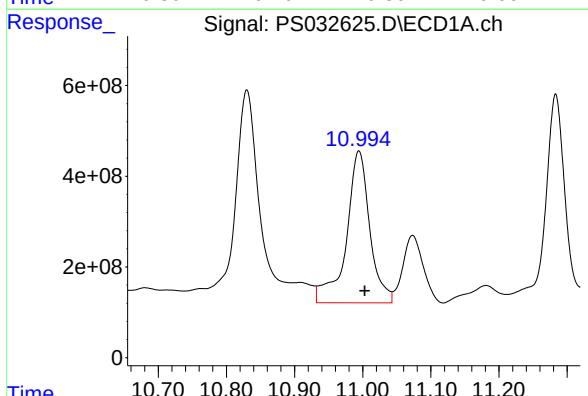
R.T.: 9.857 min  
Delta R.T.: 0.023 min  
Response: -54978120  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



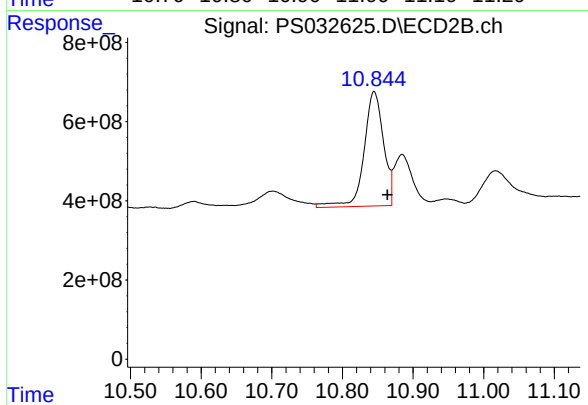
#13 2,4-DB

R.T.: 10.459 min  
Delta R.T.: -0.017 min  
Response: 2188081355  
Conc: 537.14 ng/ml



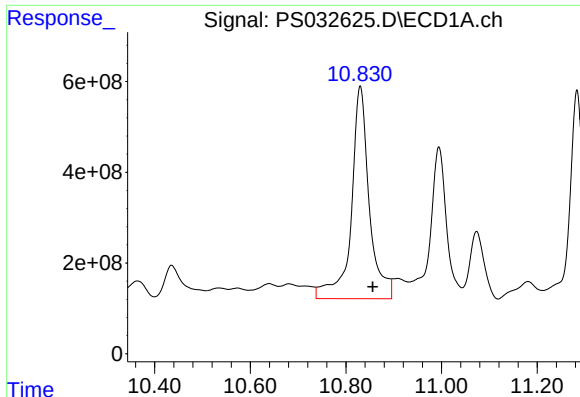
#14 DINOSEB

R.T.: 10.994 min  
Delta R.T.: -0.008 min  
Response: 8018579145  
Conc: 290.78 ng/ml



#14 DINOSEB

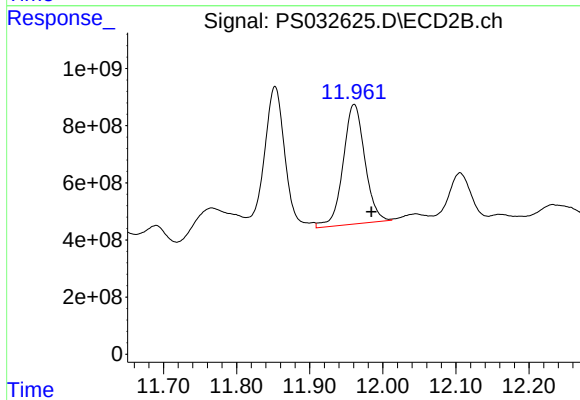
R.T.: 10.845 min  
Delta R.T.: -0.019 min  
Response: 5557859415  
Conc: 307.33 ng/ml



#15 Picloram

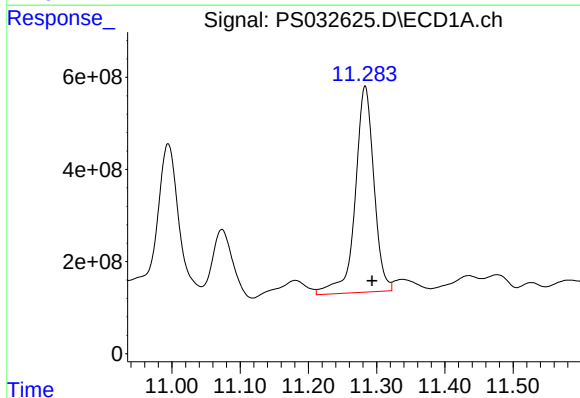
R.T.: 10.830 min  
Delta R.T.: -0.026 min  
Response: 12288019259  
Conc: 312.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



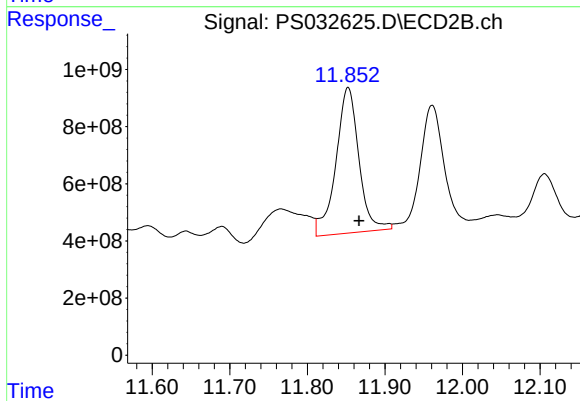
#15 Picloram

R.T.: 11.961 min  
Delta R.T.: -0.024 min  
Response: 8660830163  
Conc: 240.60 ng/ml



#16 DCPA

R.T.: 11.283 min  
Delta R.T.: -0.010 min  
Response: 8522738368  
Conc: 212.71 ng/ml



#16 DCPA

R.T.: 11.852 min  
Delta R.T.: -0.014 min  
Response: 10499515433  
Conc: 308.61 ng/ml