

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042325\  
 Data File : PS029921.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2025 11:49  
 Operator : AR\AJ  
 Sample : HSTDICC750  
 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: Apr 23 12:13:23 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 23 12:13:04 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     | 6.942  | 7.467  | 1757.3E6  | 512.1E6   | 750.000 | 750.000    |
| Target Compounds            |              |        |        |           |           |         |            |
| 1) T                        | Dalapon      | 2.449  | 2.525  | 2731.3E6  | 1134.3E6  | 682.500 | 682.500    |
| 2) T                        | 3,5-DICHL... | 6.146  | 6.463  | 2388.4E6  | 661.4E6   | 697.500 | 697.500    |
| 3) T                        | 4-Nitroph... | 6.732  | 7.001  | 1166.0E6  | 503.1E6   | 682.500 | 682.500    |
| 5) T                        | DICAMBA      | 7.118  | 7.653  | 6781.5E6  | 2750.1E6  | 705.000 | 705.000    |
| 6) T                        | MCPD         | 7.297  | 7.761  | 456.6E6   | 126.0E6   | 70.500  | 70.500     |
| 7) T                        | MCPA         | 7.440  | 7.991  | 606.7E6   | 160.7E6   | 69.750  | 69.750     |
| 8) T                        | DICHLORPROP  | 7.799  | 8.348  | 1701.9E6  | 685.3E6   | 705.000 | 705.000    |
| 9) T                        | 2,4-D        | 8.019  | 8.661  | 1900.5E6  | 769.2E6   | 705.000 | 705.000    |
| 10) T                       | Pentachlo... | 8.297  | 9.163  | 24416.7E6 | 14398.4E6 | 712.500 | 712.500    |
| 11) T                       | 2,4,5-TP ... | 8.862  | 9.542  | 9569.8E6  | 5755.2E6  | 712.500 | 712.500    |
| 12) T                       | 2,4,5-T      | 9.144  | 9.947  | 9680.3E6  | 5434.8E6  | 712.500 | 712.500    |
| 13) T                       | 2,4-DB       | 9.703  | 10.507 | 1582.3E6  | 567.0E6   | 712.500 | 712.500    |
| 14) T                       | DINOSEB      | 10.866 | 10.881 | 6979.6E6  | 4024.5E6  | 705.000 | 705.000    |
| 15) T                       | Picloram     | 10.685 | 11.921 | 12721.8E6 | 16794.7E6 | 712.500 | 1401.728 # |
| 16) T                       | DCPA         | 11.166 | 11.921 | 11907.4E6 | 16794.7E6 | 720.000 | 1511.632 # |
| -----                       |              |        |        |           |           |         |            |

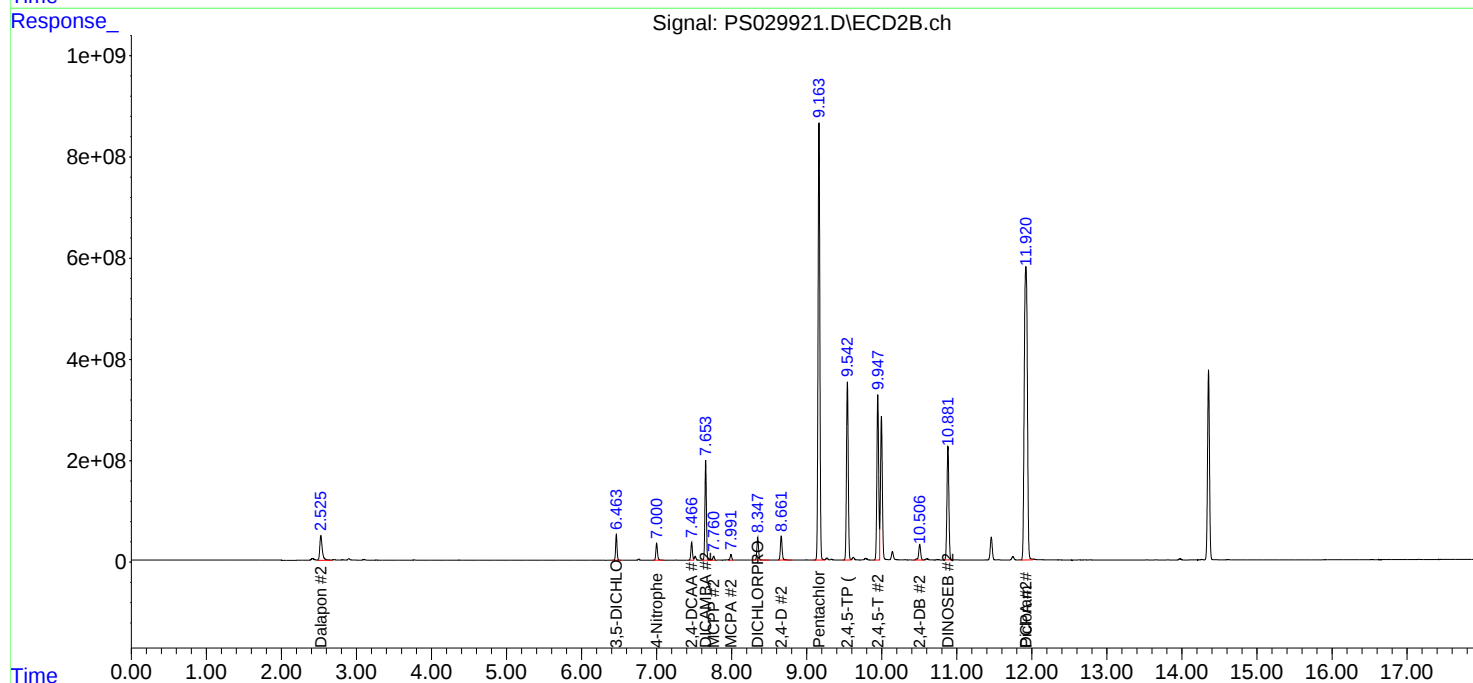
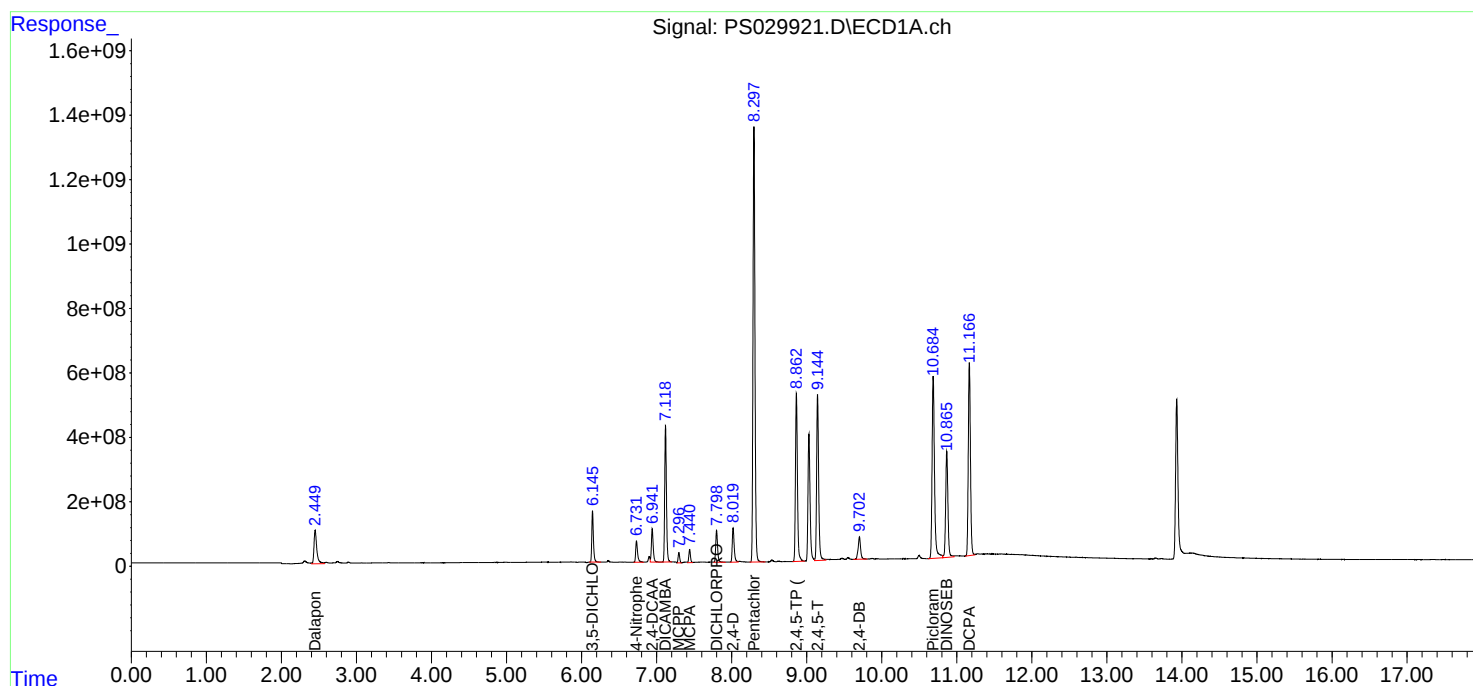
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

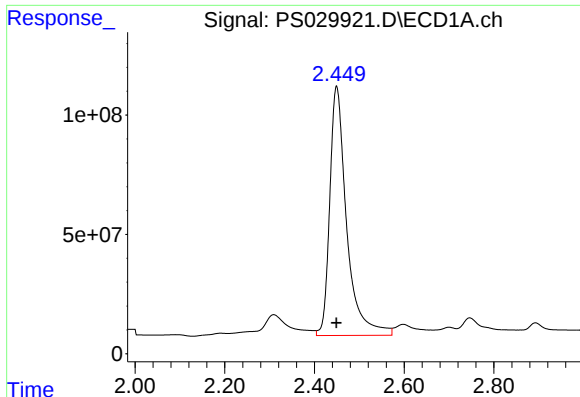
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042325\  
Data File : PS029921.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Apr 2025 11:49  
Operator : AR\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 12:13:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 23 12:13:04 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

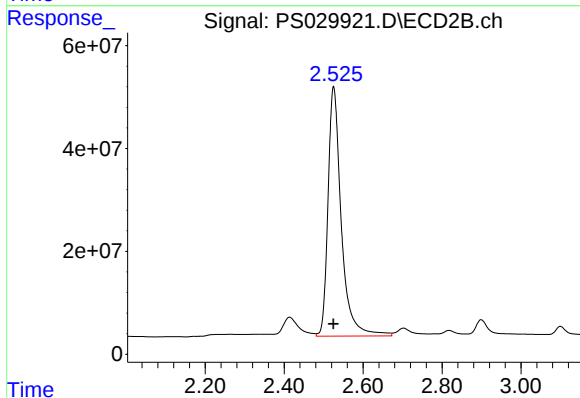




#1 Dalapon

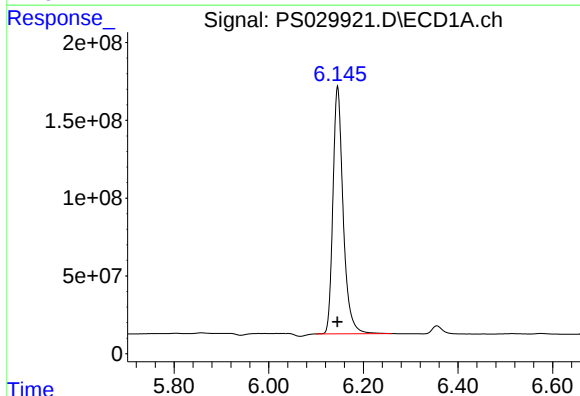
R.T.: 2.449 min  
Delta R.T.: 0.000 min  
Response: 2731274284  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



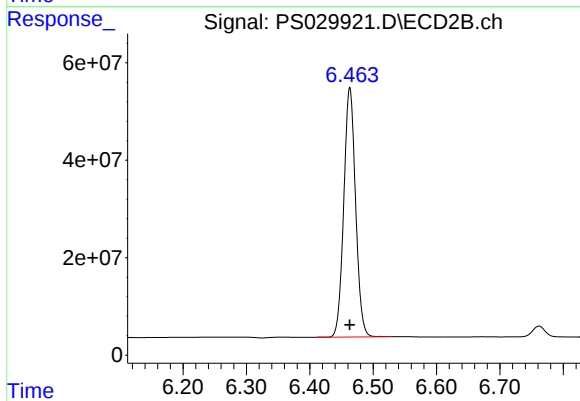
#1 Dalapon

R.T.: 2.525 min  
Delta R.T.: 0.000 min  
Response: 1134264471  
Conc: 682.50 ng/ml



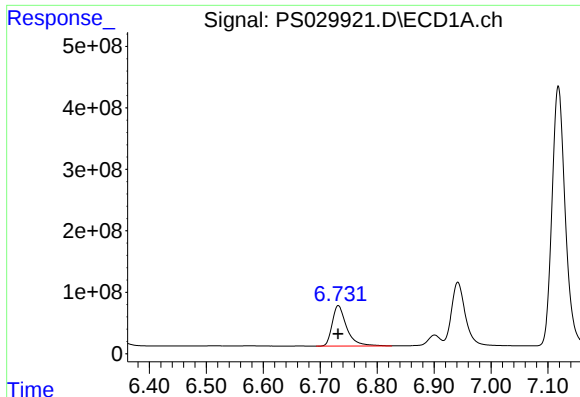
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.146 min  
Delta R.T.: 0.000 min  
Response: 2388375809  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

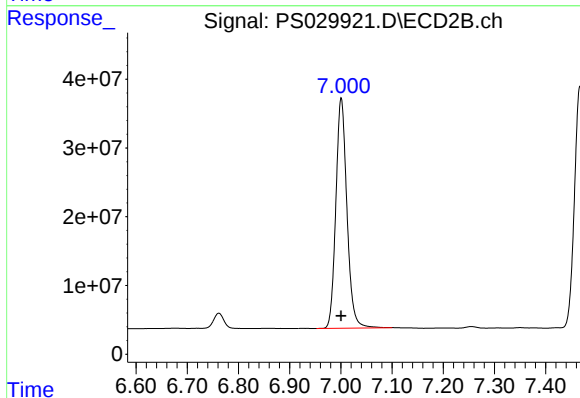
R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 661411771  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

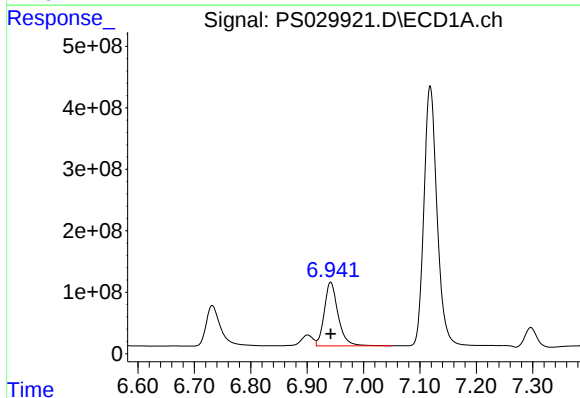
R.T.: 6.732 min  
Delta R.T.: 0.000 min  
Response: 1165994997  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



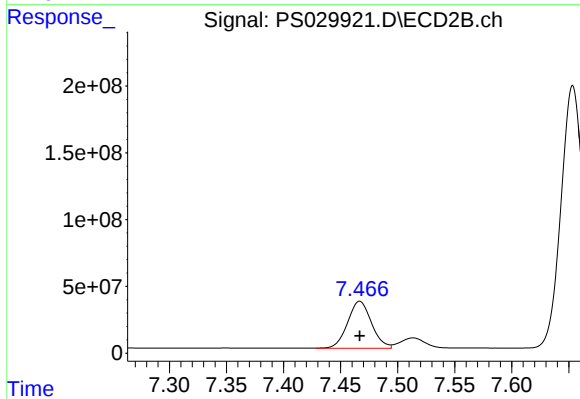
#3 4-Nitrophenol

R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 503078374  
Conc: 682.50 ng/ml



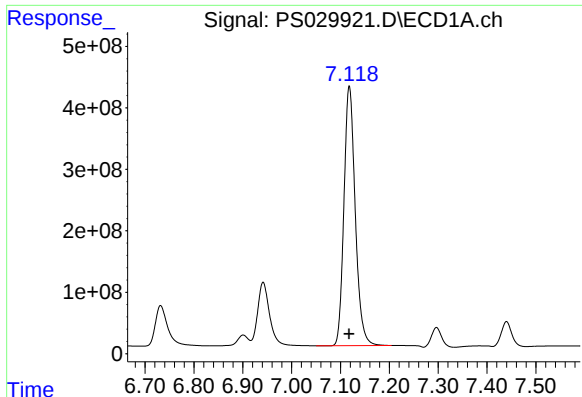
#4 2,4-DCAA

R.T.: 6.942 min  
Delta R.T.: 0.000 min  
Response: 1757314349  
Conc: 750.00 ng/ml



#4 2,4-DCAA

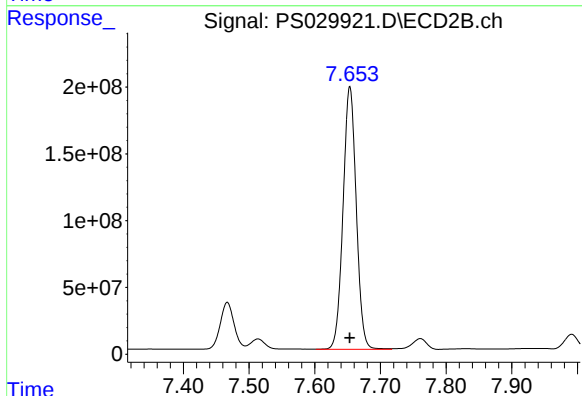
R.T.: 7.467 min  
Delta R.T.: 0.000 min  
Response: 512143835  
Conc: 750.00 ng/ml



#5 DICAMBA

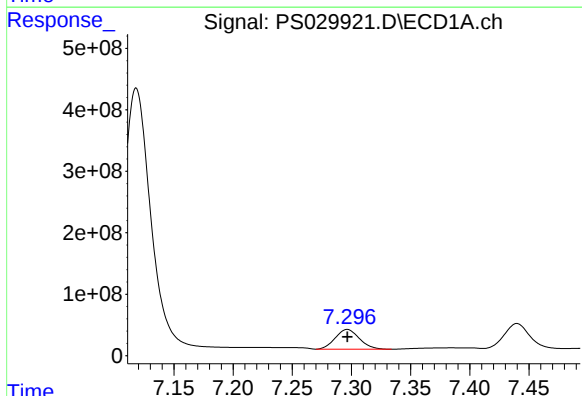
R.T.: 7.118 min  
Delta R.T.: 0.000 min  
Response: 6781538346  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



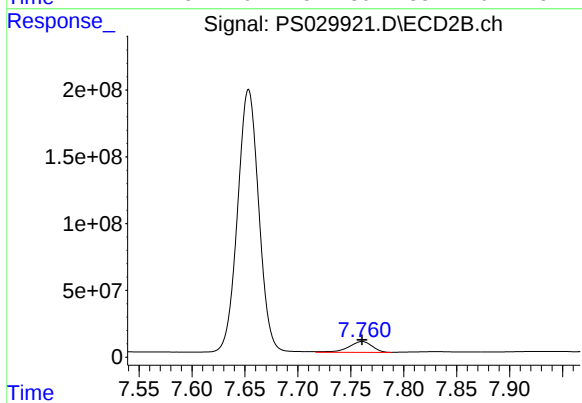
#5 DICAMBA

R.T.: 7.653 min  
Delta R.T.: 0.000 min  
Response: 2750105949  
Conc: 705.00 ng/ml



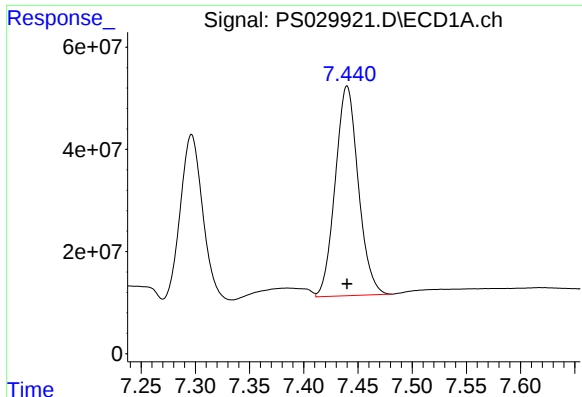
#6 MCP

R.T.: 7.297 min  
Delta R.T.: 0.000 min  
Response: 456554341  
Conc: 70.50 ug/ml



#6 MCP

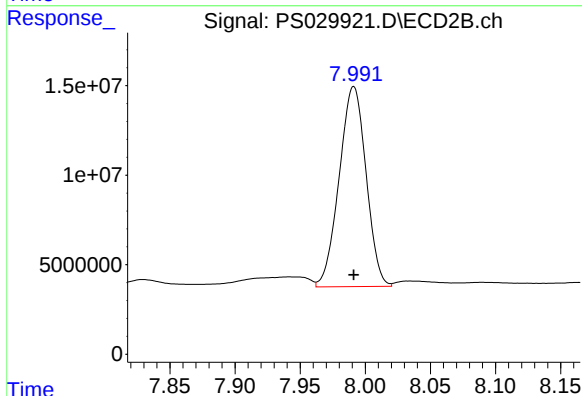
R.T.: 7.761 min  
Delta R.T.: 0.000 min  
Response: 126016285  
Conc: 70.50 ug/ml



#7 MCPA

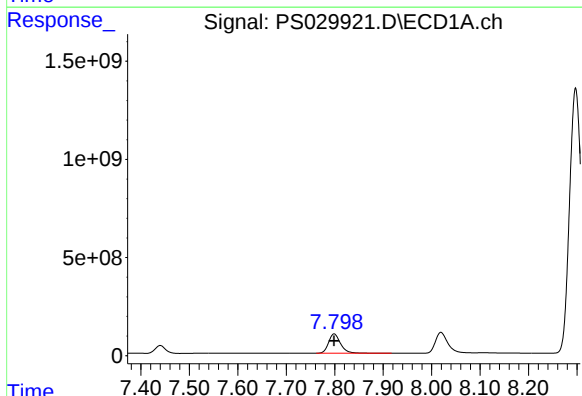
R.T.: 7.440 min  
Delta R.T.: 0.000 min  
Response: 606675377  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



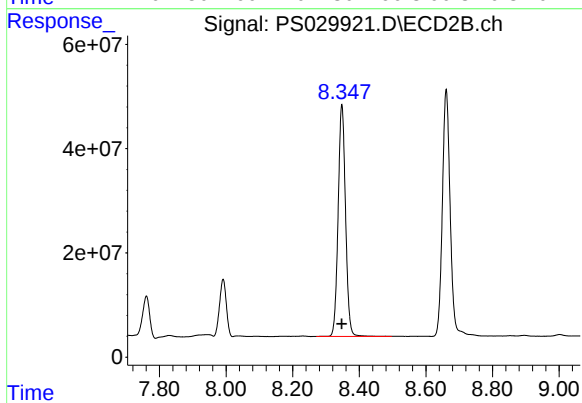
#7 MCPA

R.T.: 7.991 min  
Delta R.T.: 0.000 min  
Response: 160659432  
Conc: 69.75 ug/ml



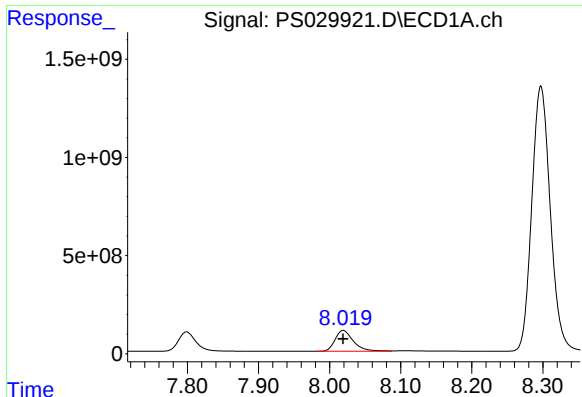
#8 DICHLORPROP

R.T.: 7.799 min  
Delta R.T.: 0.000 min  
Response: 1701892611  
Conc: 705.00 ng/ml



#8 DICHLORPROP

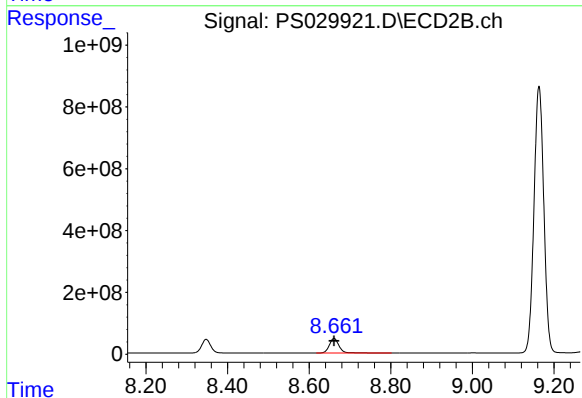
R.T.: 8.348 min  
Delta R.T.: 0.000 min  
Response: 685337493  
Conc: 705.00 ng/ml



#9 2,4-D

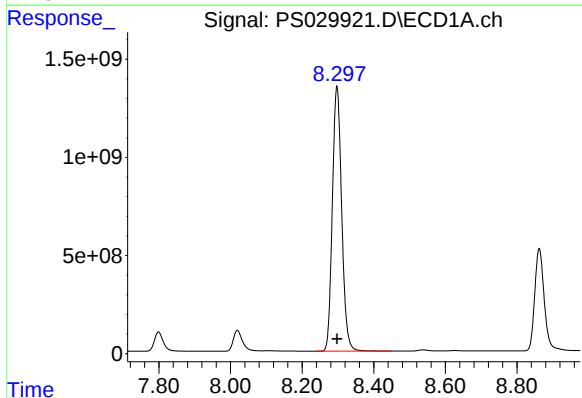
R.T.: 8.019 min  
Delta R.T.: 0.000 min  
Response: 1900496204  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



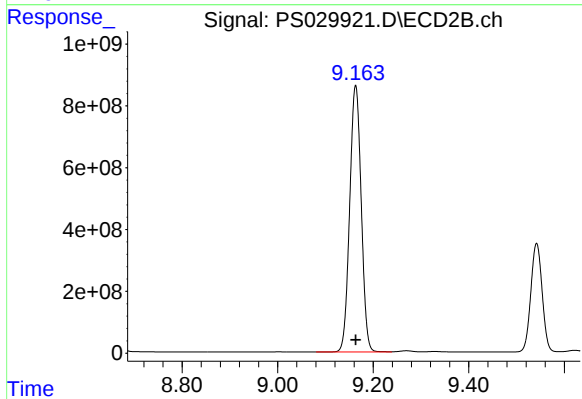
#9 2,4-D

R.T.: 8.661 min  
Delta R.T.: 0.000 min  
Response: 769155125  
Conc: 705.00 ng/ml



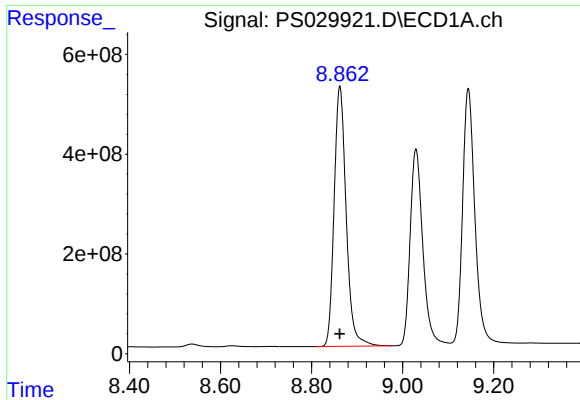
#10 Pentachlorophenol

R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 24416691751  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

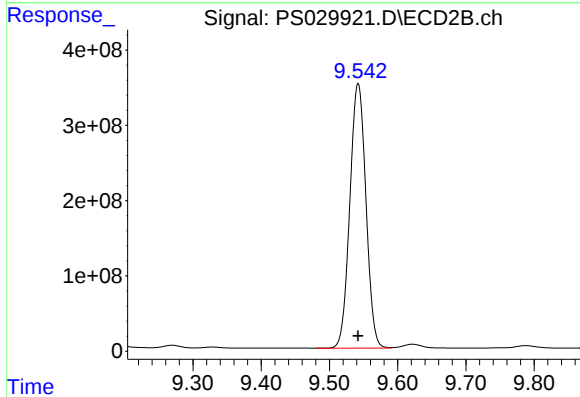
R.T.: 9.163 min  
Delta R.T.: 0.000 min  
Response: 14398444463  
Conc: 712.50 ng/ml



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

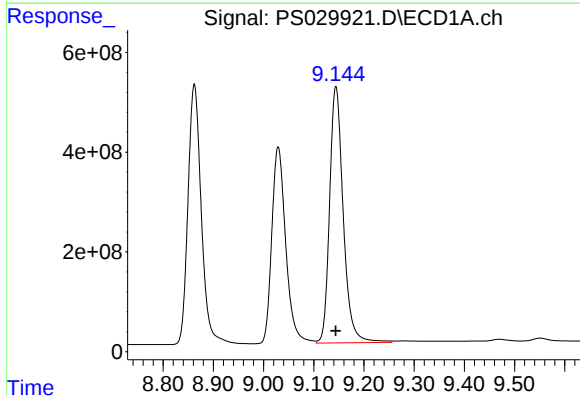
R.T.: 8.862 min  
Delta R.T.: 0.000 min  
Response: 9569830576  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



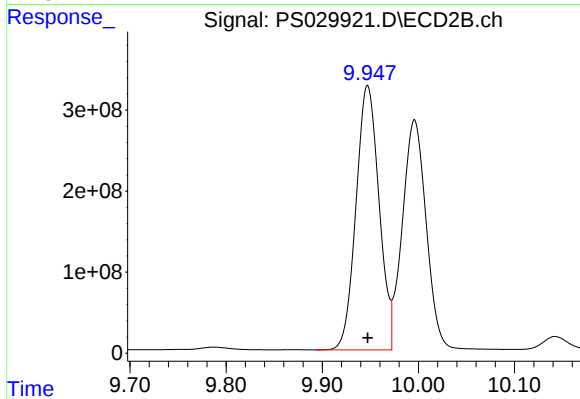
#11 2,4,5-TP (SILVEX)

R.T.: 9.542 min  
Delta R.T.: 0.000 min  
Response: 5755245929  
Conc: 712.50 ng/ml



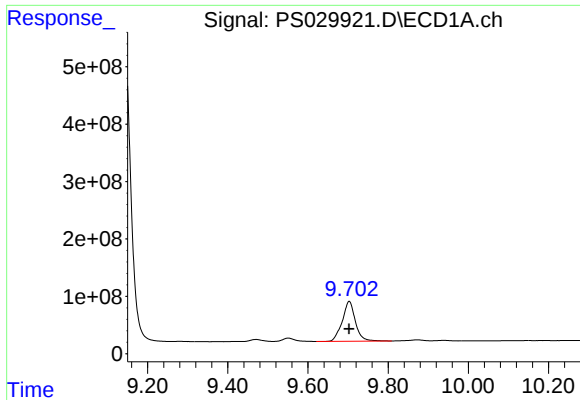
#12 2,4,5-T

R.T.: 9.144 min  
Delta R.T.: 0.000 min  
Response: 9680261593  
Conc: 712.50 ng/ml



#12 2,4,5-T

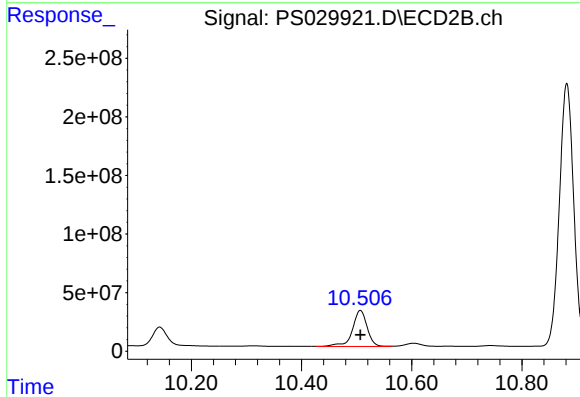
R.T.: 9.947 min  
Delta R.T.: 0.000 min  
Response: 5434774786  
Conc: 712.50 ng/ml



#13 2,4-DB

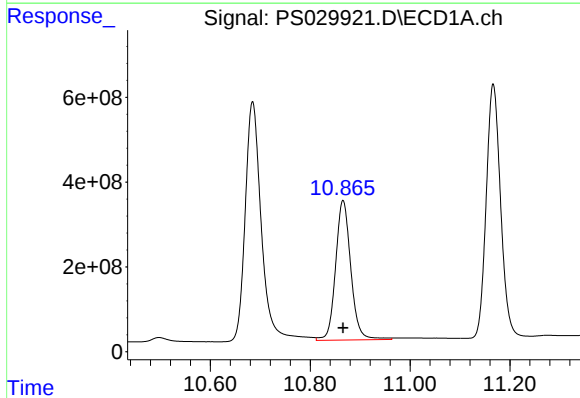
R.T.: 9.703 min  
Delta R.T.: 0.000 min  
Response: 1582337187  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



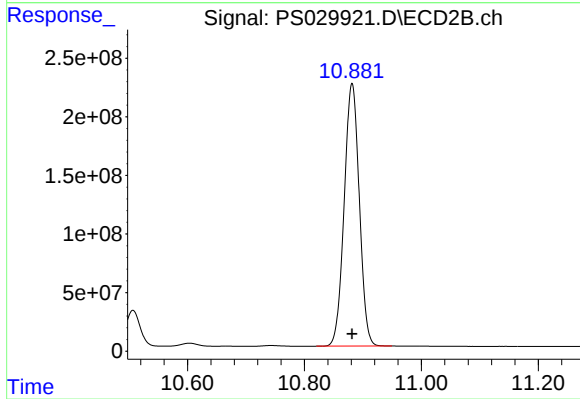
#13 2,4-DB

R.T.: 10.507 min  
Delta R.T.: 0.000 min  
Response: 567000464  
Conc: 712.50 ng/ml



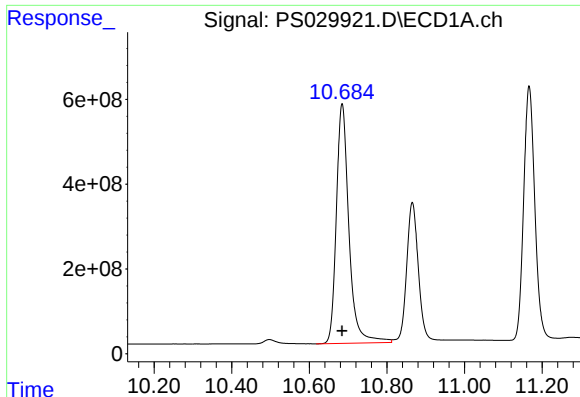
#14 DINOSEB

R.T.: 10.866 min  
Delta R.T.: 0.000 min  
Response: 6979616298  
Conc: 705.00 ng/ml



#14 DINOSEB

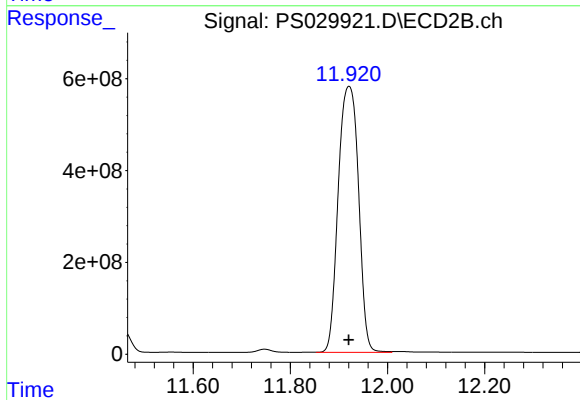
R.T.: 10.881 min  
Delta R.T.: 0.000 min  
Response: 4024544896  
Conc: 705.00 ng/ml



#15 Picloram

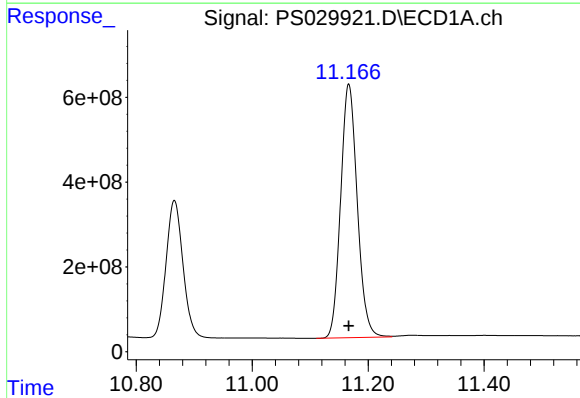
R.T.: 10.685 min  
Delta R.T.: 0.000 min  
Response: 12721770760  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



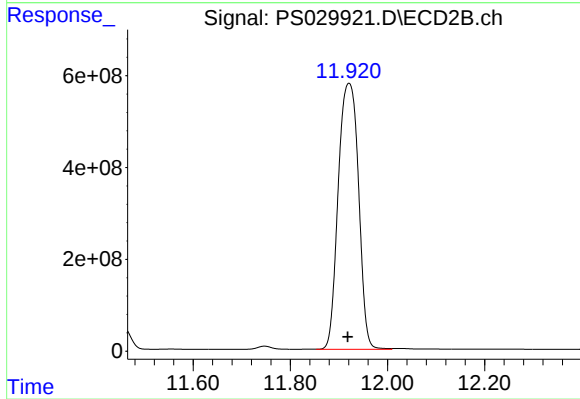
#15 Picloram

R.T.: 11.921 min  
Delta R.T.: 0.000 min  
Response: 16794663994  
Conc: 1401.73 ng/ml



#16 DCPA

R.T.: 11.166 min  
Delta R.T.: 0.000 min  
Response: 11907371025  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 11.921 min  
Delta R.T.: 0.002 min  
Response: 16794663994  
Conc: 1511.63 ng/ml