

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020724\  
 Data File : PS025841.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Feb 2024 22:46  
 Operator : AR\AJ  
 Sample : P1367-01  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 EB-6-0-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 08 00:45:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 06 15:37:16 2024  
 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     | 6.346  | 6.753   | 312.2E6   | 143.0E6  | 221.228 | 203.261 |
| Target Compounds            |              |        |         |           |          |         |         |
| 1) T                        | Dalapon      | 2.438  | 2.495   | 38707295  | 10410685 | 16.364  | 9.386 # |
| 3) T                        | 4-Nitroph... | 6.248f | 6.390   | 11826585  | 6173336  | 12.741  | 13.511  |
| 5) T                        | DICAMBA      | 6.503  | 6.902   | 13560936  | 2387100  | 2.253   | <MDL #  |
| 6) T                        | MCP          | 6.668  | 7.033   | 124.5E6   | 11412319 | 34.235  | 5.578 # |
| 7) T                        | MCPA         | 6.793  | 7.211   | 18296054  | 10271066 | 3.398   | 3.297   |
| 8) T                        | DICHLORPROP  | 7.064  | 7.533   | -15094880 | 112.7E6  | N.D.    | 141.167 |
| 9) T                        | 2,4-D        | 7.230  | 7.836   | 29463413  | -4230712 | 16.579  | N.D. #  |
| 10) T                       | Pentachlo... | 7.494  | 8.225   | 73587176  | 24536295 | 3.221   | 2.163 # |
| 12) T                       | 2,4,5-T      | 8.271  | 8.991   | 21617958  | -4100316 | 2.284   | N.D. #  |
| 14) T                       | DINOSEB      | 9.770f | 9.845f  | 172.4E6   | 16109815 | 25.653  | 5.603 # |
| 15) T                       | Picloram     | 9.634  | 10.749  | 14030020  | -5300212 | 1.193   | N.D. #  |
| 16) T                       | DCPA         | 10.091 | 10.749f | 32201266  | -5300212 | 2.747   | N.D. #  |
| -----                       |              |        |         |           |          |         |         |

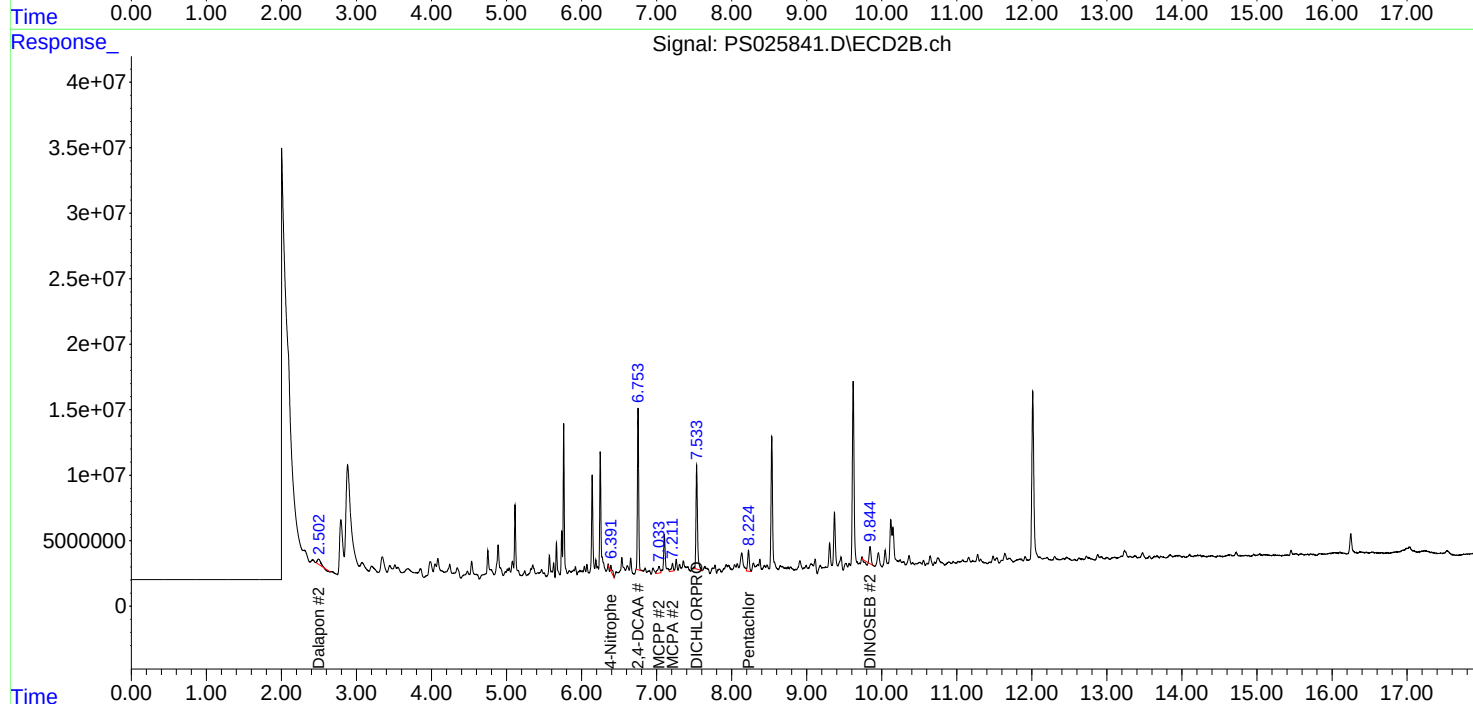
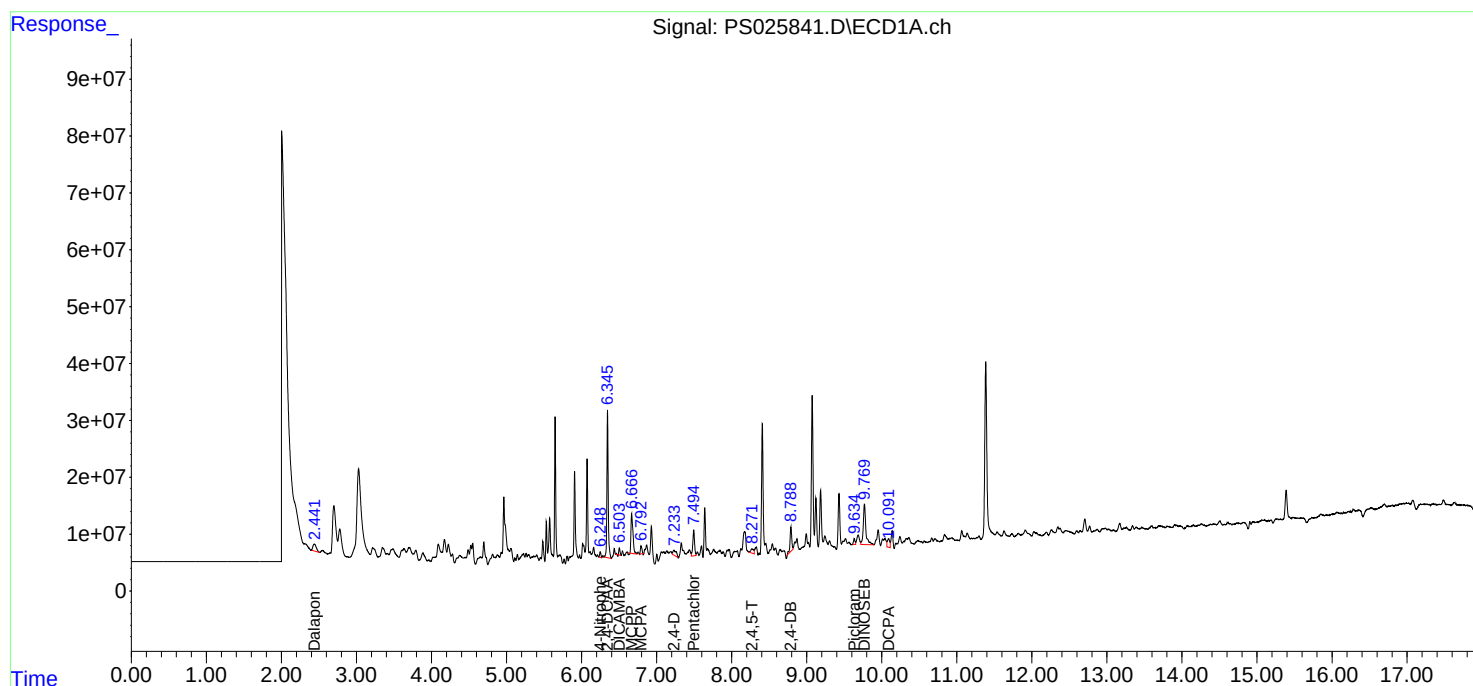
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

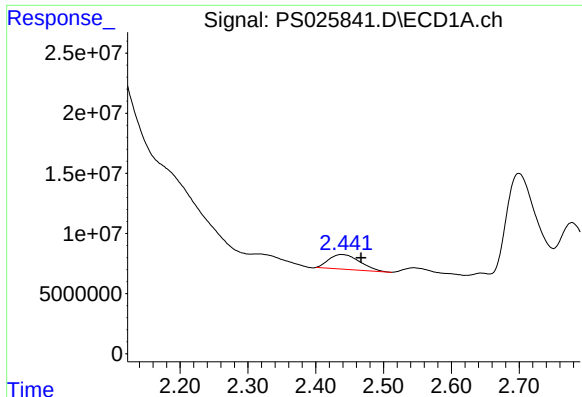
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020724\  
Data File : PS025841.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Feb 2024 22:46  
Operator : AR\AJ  
Sample : P1367-01  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 08 00:45:59 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 06 15:37:16 2024  
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

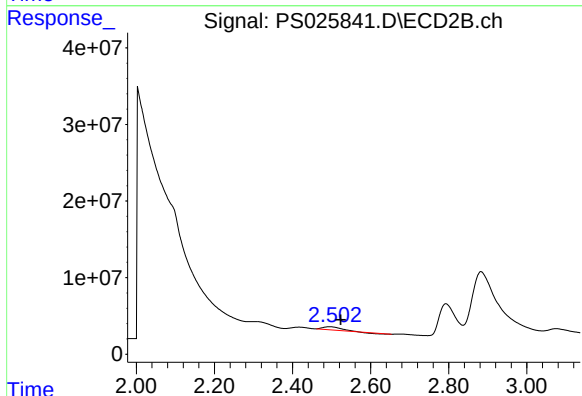




#1 Dalapon

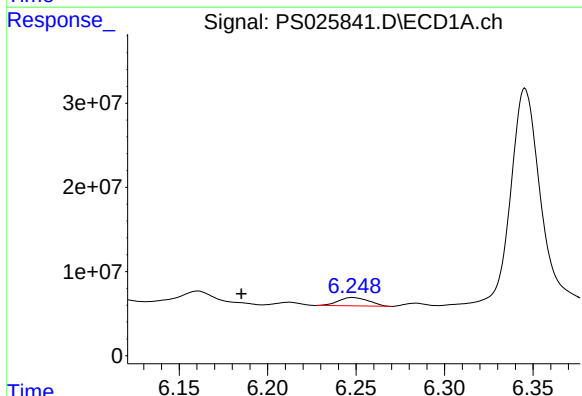
R.T.: 2.438 min  
Delta R.T.: -0.029 min  
Response: 38707295  
Conc: 16.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



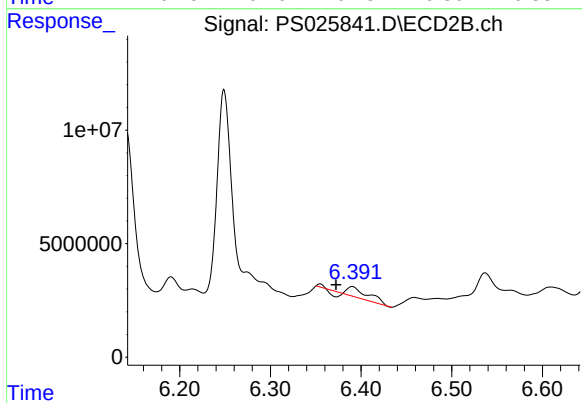
#1 Dalapon

R.T.: 2.495 min  
Delta R.T.: -0.029 min  
Response: 10410685  
Conc: 9.39 ng/ml



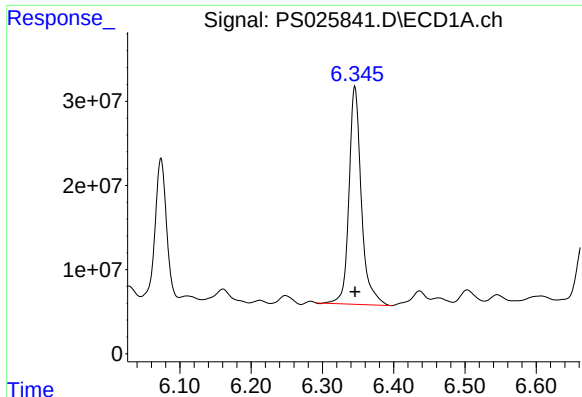
#3 4-Nitrophenol

R.T.: 6.248 min  
Delta R.T.: 0.063 min  
Response: 11826585  
Conc: 12.74 ng/ml



#3 4-Nitrophenol

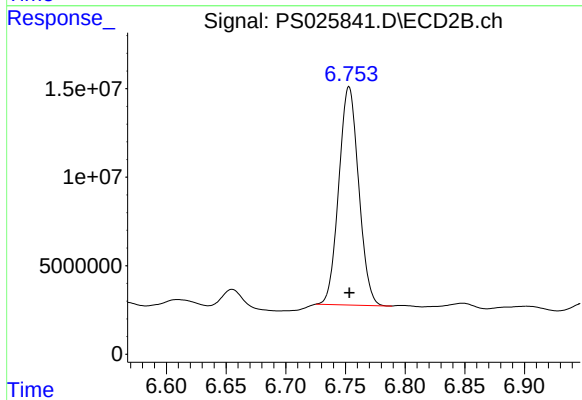
R.T.: 6.390 min  
Delta R.T.: 0.018 min  
Response: 6173336  
Conc: 13.51 ng/ml



#4 2,4-DCAA

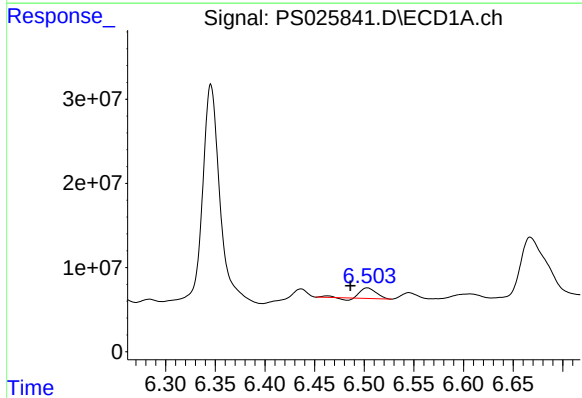
R.T.: 6.346 min  
Delta R.T.: 0.000 min  
Response: 312208655  
Conc: 221.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



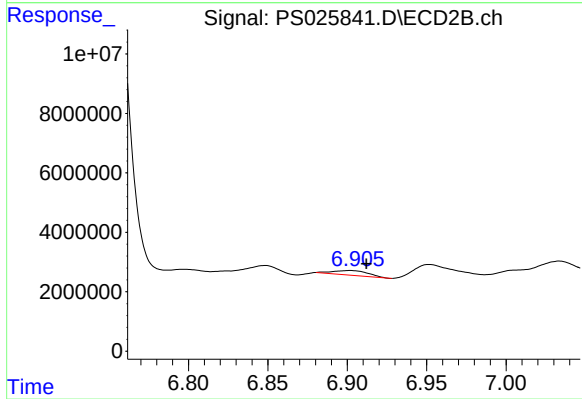
#4 2,4-DCAA

R.T.: 6.753 min  
Delta R.T.: 0.000 min  
Response: 142982510  
Conc: 203.26 ng/ml



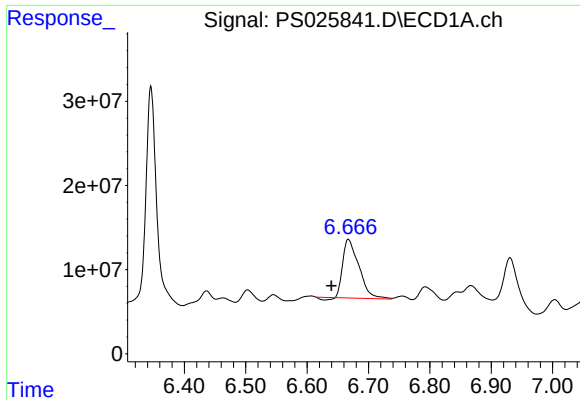
#5 DICAMBA

R.T.: 6.503 min  
Delta R.T.: 0.017 min  
Response: 13560936  
Conc: 2.25 ng/ml



#5 DICAMBA

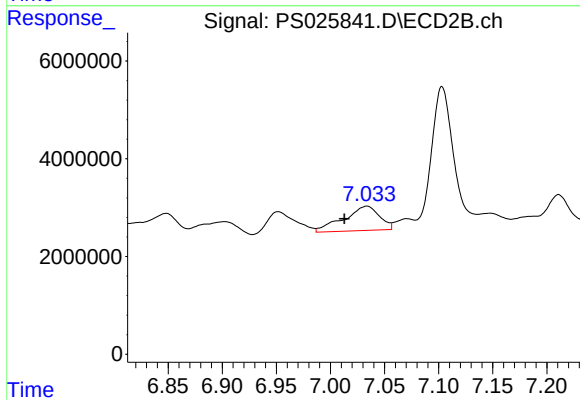
R.T.: 6.902 min  
Delta R.T.: -0.011 min  
Response: 2387100  
Conc: N.D.



#6 MCP

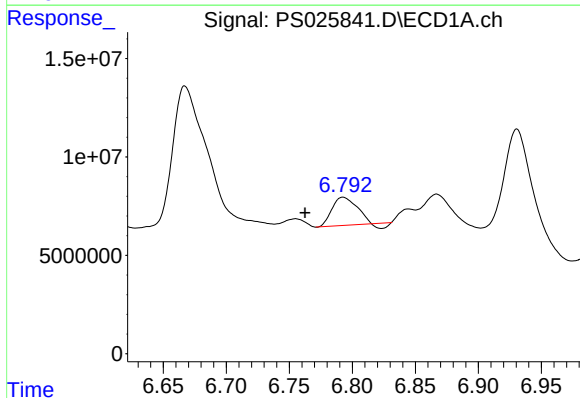
R.T.: 6.668 min  
Delta R.T.: 0.028 min  
Response: 124544636  
Conc: 34.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



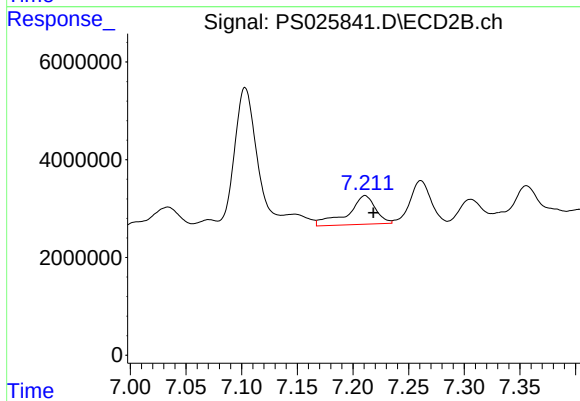
#6 MCP

R.T.: 7.033 min  
Delta R.T.: 0.021 min  
Response: 11412319  
Conc: 5.58 ug/ml



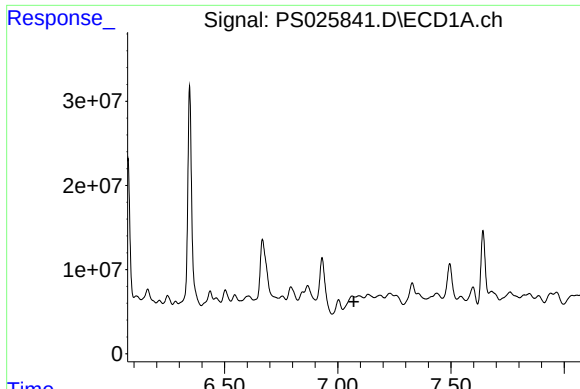
#7 MCP

R.T.: 6.793 min  
Delta R.T.: 0.030 min  
Response: 18296054  
Conc: 3.40 ug/ml



#7 MCP

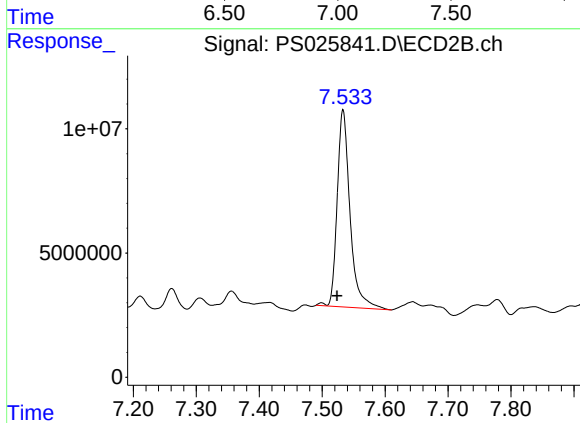
R.T.: 7.211 min  
Delta R.T.: -0.007 min  
Response: 10271066  
Conc: 3.30 ug/ml



#8 DICHLORPROP

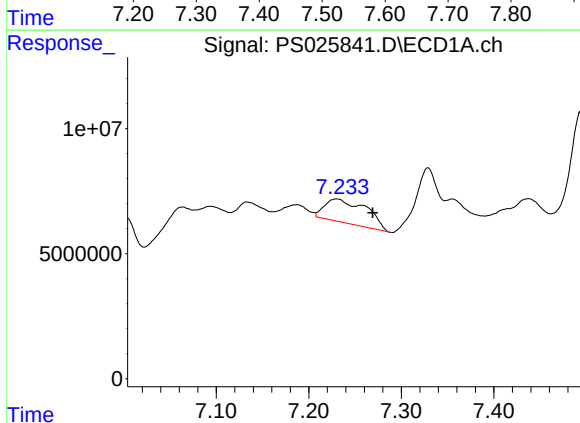
R.T.: 7.064 min  
Delta R.T.: -0.007 min  
Response: -15094880  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



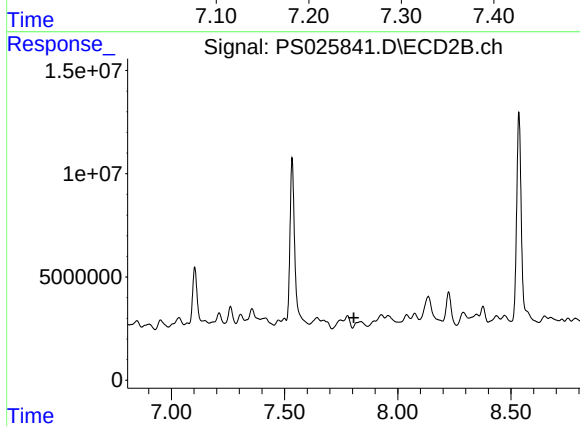
#8 DICHLORPROP

R.T.: 7.533 min  
Delta R.T.: 0.009 min  
Response: 112730492  
Conc: 141.17 ng/ml



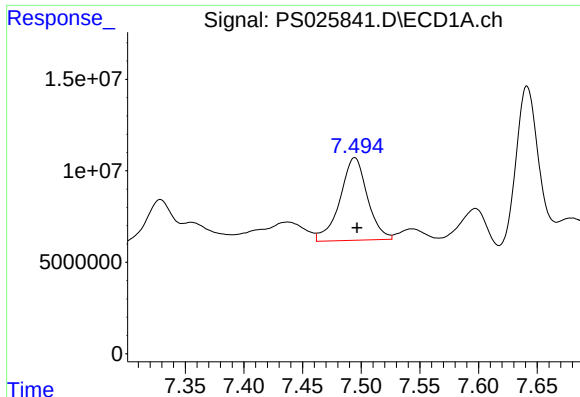
#9 2,4-D

R.T.: 7.230 min  
Delta R.T.: -0.039 min  
Response: 29463413  
Conc: 16.58 ng/ml



#9 2,4-D

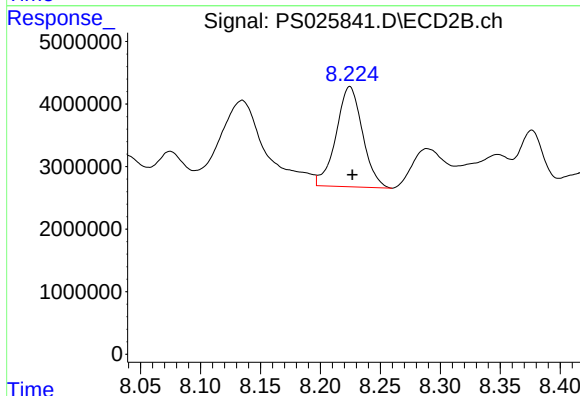
R.T.: 7.836 min  
Delta R.T.: 0.030 min  
Response: -4230712  
Conc: N.D.



#10 Pentachlorophenol

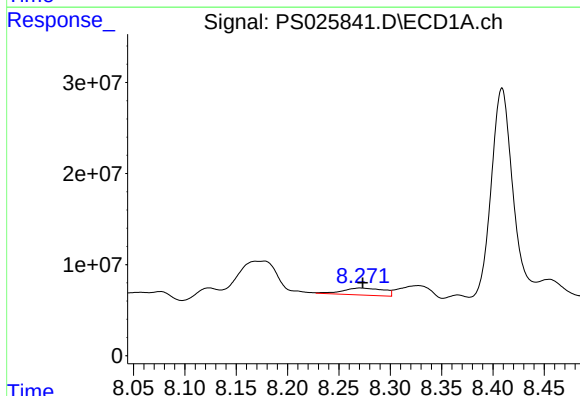
R.T.: 7.494 min  
Delta R.T.: -0.002 min  
Response: 73587176  
Conc: 3.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



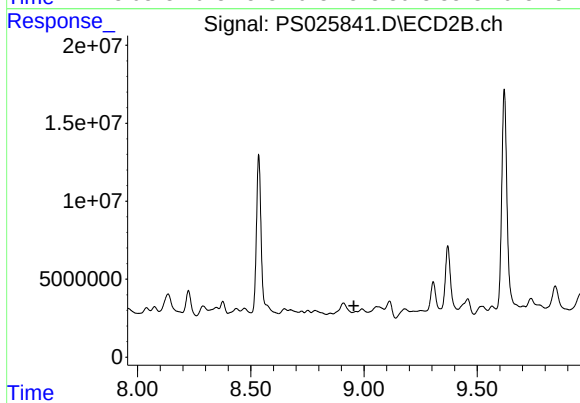
#10 Pentachlorophenol

R.T.: 8.225 min  
Delta R.T.: -0.002 min  
Response: 24536295  
Conc: 2.16 ng/ml



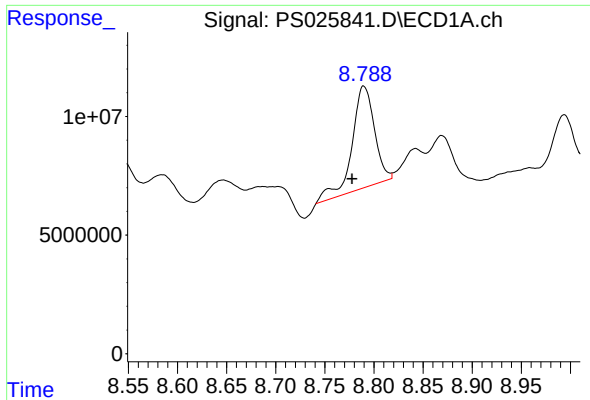
#12 2,4,5-T

R.T.: 8.271 min  
Delta R.T.: -0.002 min  
Response: 21617958  
Conc: 2.28 ng/ml



#12 2,4,5-T

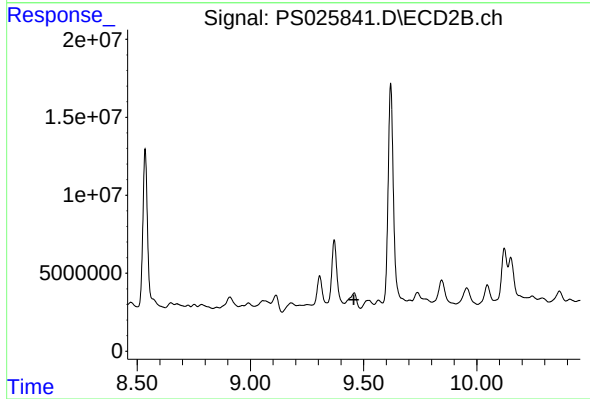
R.T.: 8.991 min  
Delta R.T.: 0.036 min  
Response: -4100316  
Conc: N.D.



#13 2,4-DB

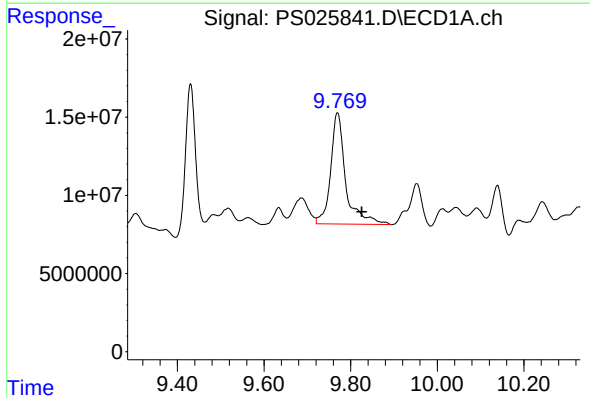
R.T.: 8.790 min  
Delta R.T.: 0.012 min  
Response: 68375980  
Conc: 59.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



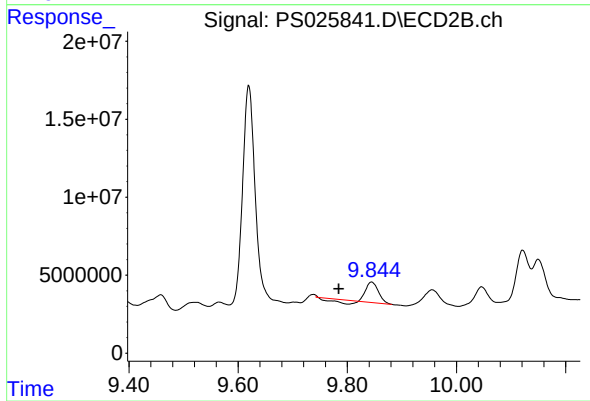
#13 2,4-DB

R.T.: 9.458 min  
Delta R.T.: 0.000 min  
Response: -47428601  
Conc: N.D.



#14 DINOSEB

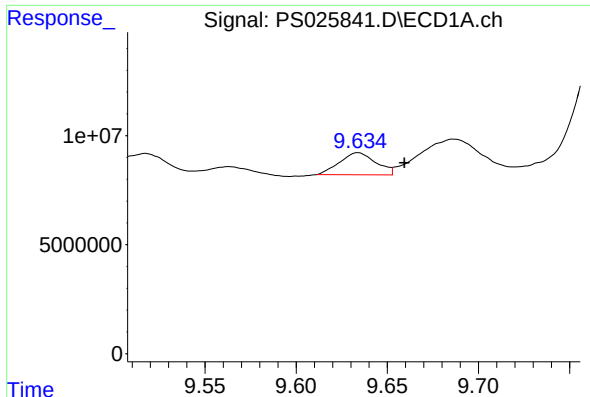
R.T.: 9.770 min  
Delta R.T.: -0.056 min  
Response: 172403524  
Conc: 25.65 ng/ml



#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.061 min  
Response: 16109815  
Conc: 5.60 ng/ml

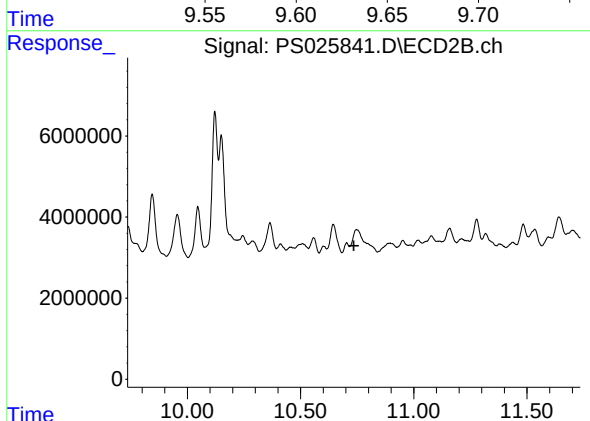




#15 Picloram

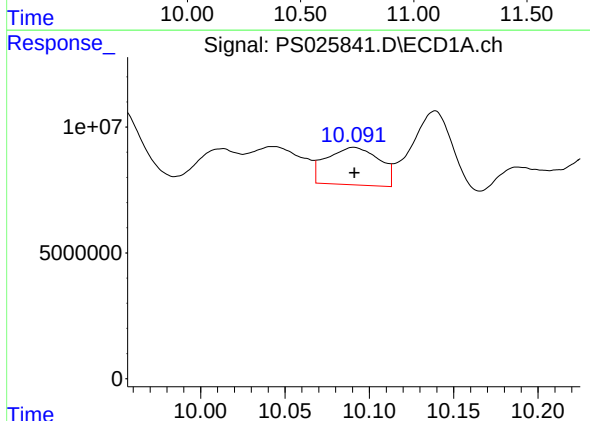
R.T.: 9.634 min  
Delta R.T.: -0.025 min  
Response: 14030020  
Conc: 1.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-0-2



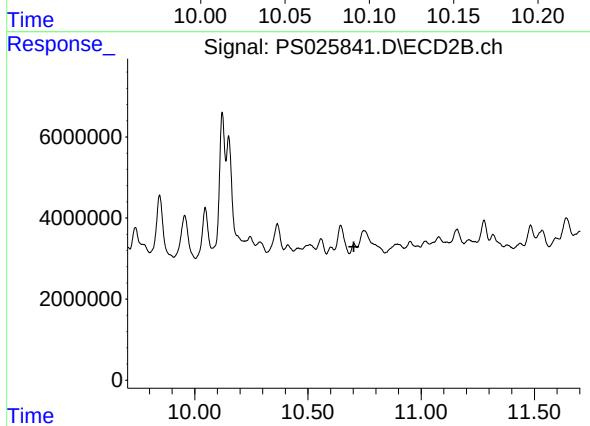
#15 Picloram

R.T.: 10.749 min  
Delta R.T.: 0.013 min  
Response: -5300212  
Conc: N.D.



#16 DCPA

R.T.: 10.091 min  
Delta R.T.: 0.000 min  
Response: 32201266  
Conc: 2.75 ng/ml



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: 0.046 min  
Response: -5300212  
Conc: N.D.