

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102722\  
 Data File : PS020894.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2022 20:11  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 05:42:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
 Quant Title : 8080.M  
 QLast Update : Fri Oct 07 06:09:52 2022  
 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     | 6.412  | 6.853  | 1040.7E6 | 695.5E6  | 551.683 | 519.455  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.531  | 0.000  | 658176   | 0        | <MDL    | N.D. #   |
| 2) T                        | 3,5-DICHL... | 5.797  | 6.013  | 5434770  | -371942  | 1.809   | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.247  | 6.445  | 14599248 | 3234909  | 6.593   | 3.923 #  |
| 5) T                        | DICAMBA      | 6.608  | 7.006  | 8118356  | 3489383  | 1.021   | <MDL #   |
| 6) T                        | MCP          | 6.739  | 0.000  | 47248186 | 0        | 8.040   | N.D. #   |
| 8) T                        | DICHLORPROP  | 7.176  | 7.665  | 1424762  | 16789744 | <MDL    | 11.575 # |
| 9) T                        | 2,4-D        | 7.364  | 0.000  | 858604   | 0        | <MDL    | N.D. #   |
| 10) T                       | Pentachlo... | 7.638  | 8.370  | 8961523  | 4527016  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.158  | 8.755  | 14686765 | 7894462  | 1.303   | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.394  | 9.108  | 14981077 | 4633678  | 1.348   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.868  | 9.627  | 4931691  | 1221540  | 2.159   | 1.090 #  |
| 14) T                       | DINOSEB      | 9.979  | 0.000  | 2921415  | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 9.775  | 10.918 | 24173283 | 13253311 | 1.452   | 1.124    |
| 16) T                       | DCPA         | 10.213 | 10.918 | 2258573  | 13253311 | <MDL    | 1.290 #  |
| -----                       |              |        |        |          |          |         |          |

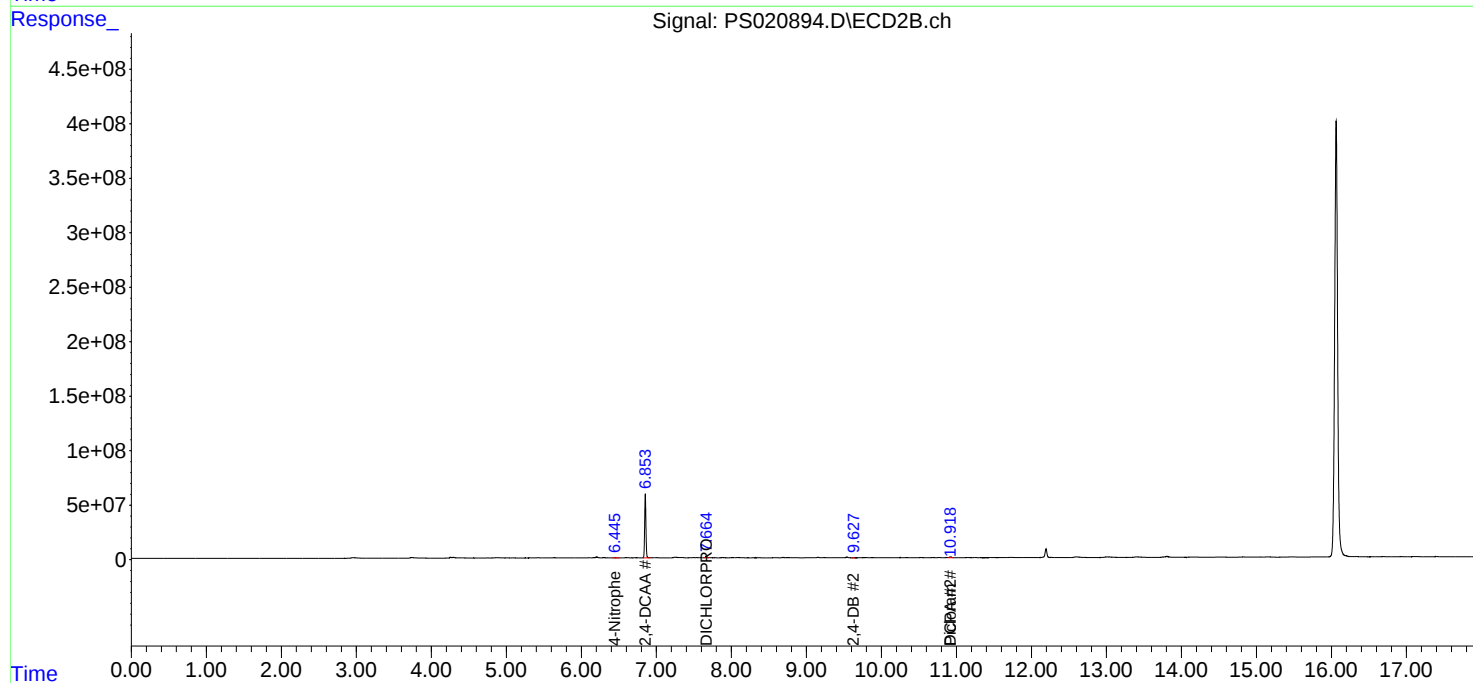
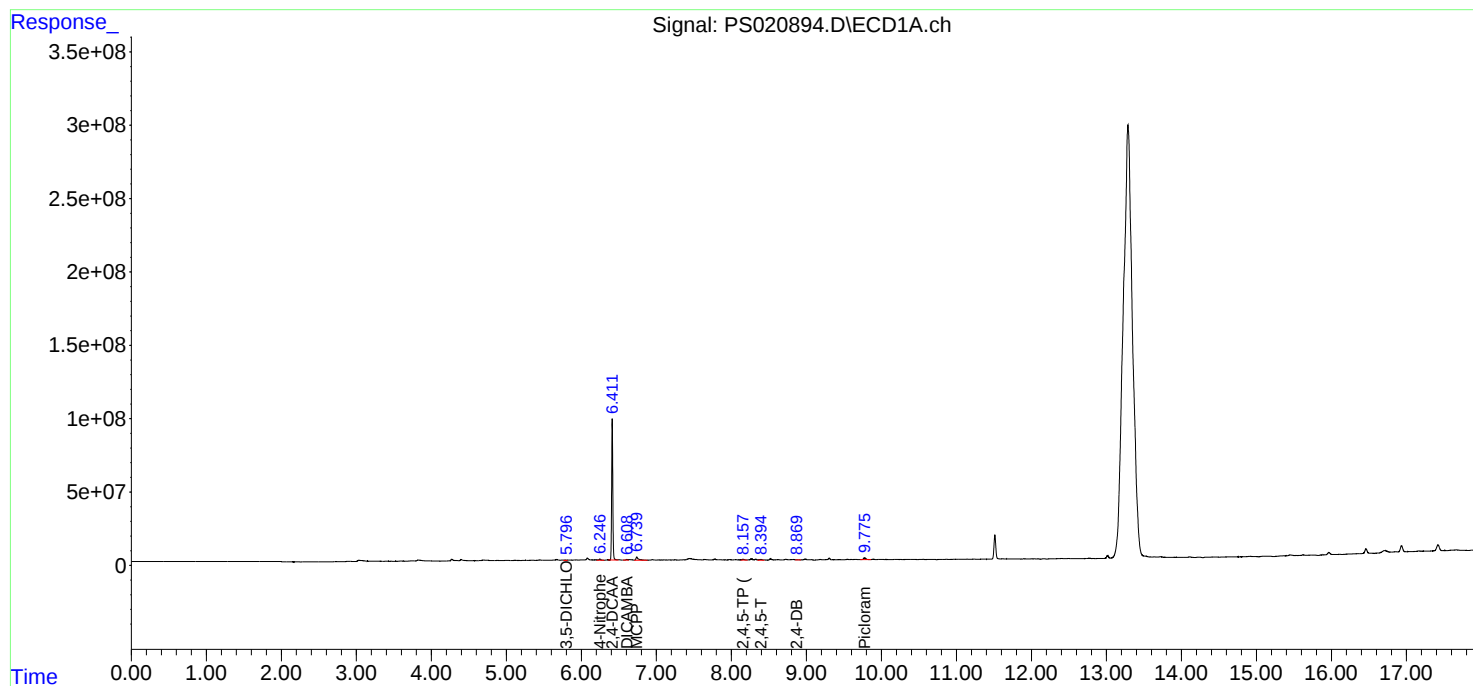
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

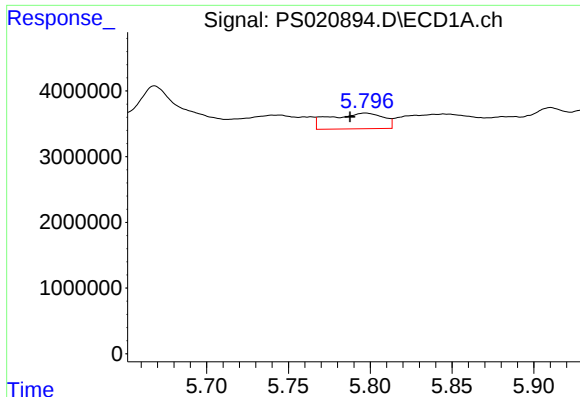
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102722\  
Data File : PS020894.D  
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ALS Vial : 2 Sample Multiplier: 1

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ECD\_S  
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Integration File signal 1: autoint1.e  
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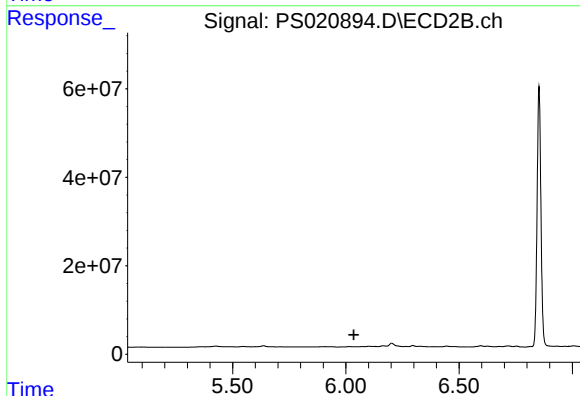




#2 3,5-DICHLOROBENZOIC ACID

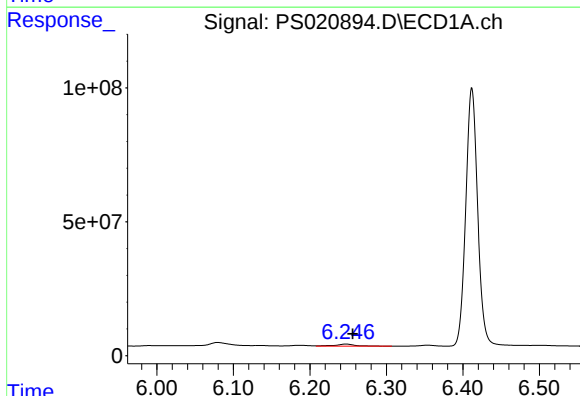
R.T.: 5.797 min  
Delta R.T.: 0.009 min  
Response: 5434770  
Conc: 1.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



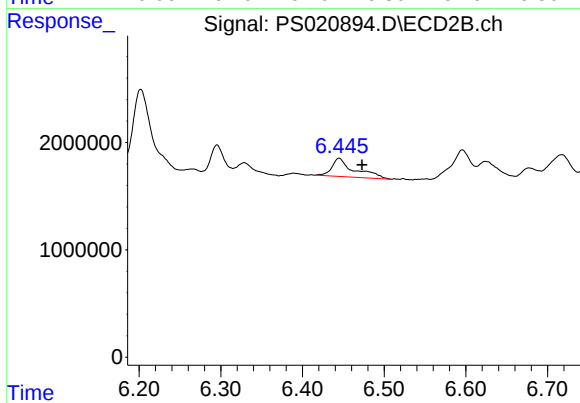
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.013 min  
Delta R.T.: -0.022 min  
Response: -371942  
Conc: N.D.



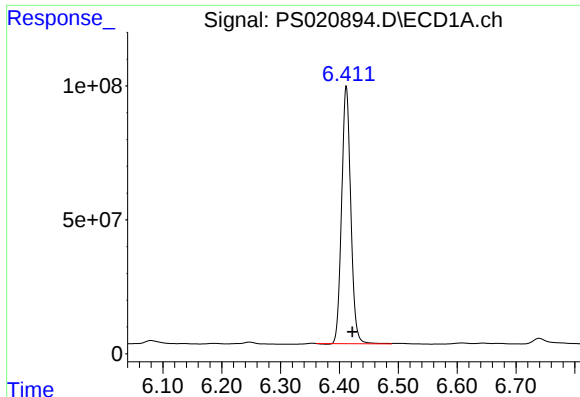
#3 4-Nitrophenol

R.T.: 6.247 min  
Delta R.T.: -0.009 min  
Response: 14599248  
Conc: 6.59 ng/ml



#3 4-Nitrophenol

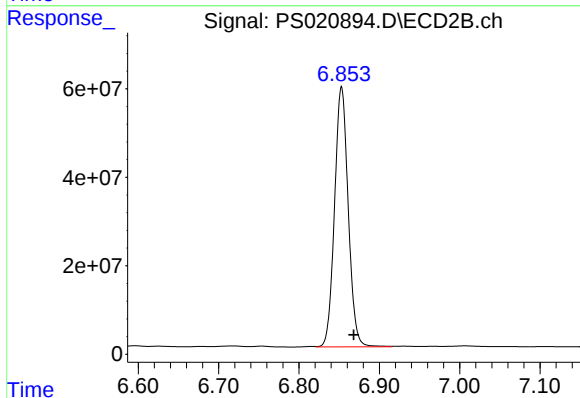
R.T.: 6.445 min  
Delta R.T.: -0.028 min  
Response: 3234909  
Conc: 3.92 ng/ml



#4 2,4-DCAA

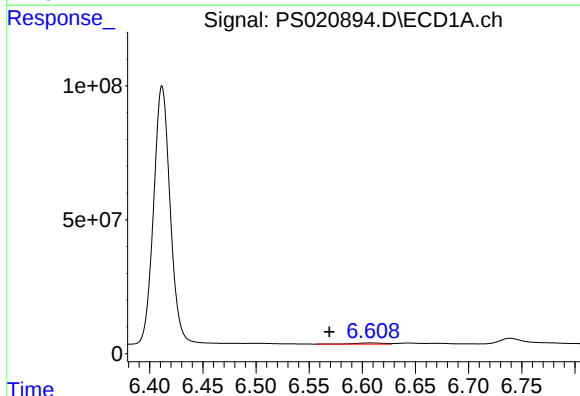
R.T.: 6.412 min  
Delta R.T.: -0.011 min  
Response: 1040721680  
Conc: 551.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



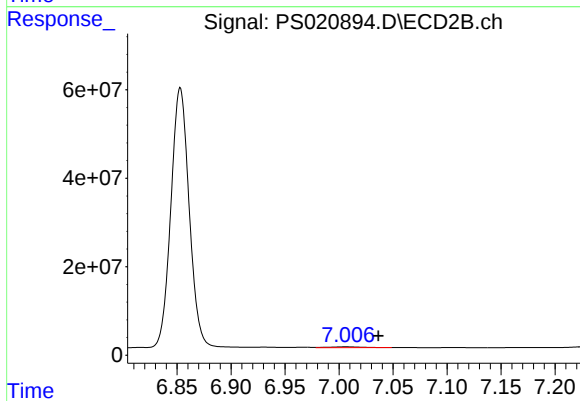
#4 2,4-DCAA

R.T.: 6.853 min  
Delta R.T.: -0.015 min  
Response: 695539932  
Conc: 519.45 ng/ml



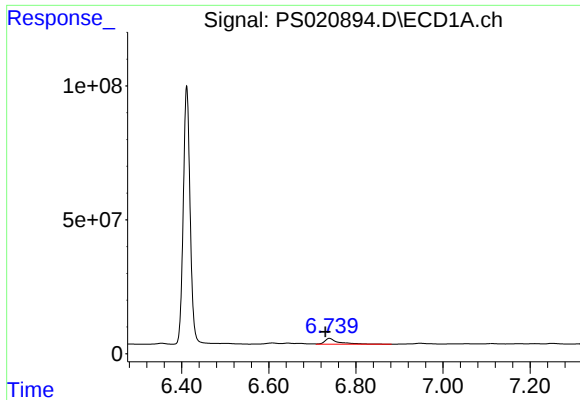
#5 DICAMBA

R.T.: 6.608 min  
Delta R.T.: 0.039 min  
Response: 8118356  
Conc: 1.02 ng/ml



#5 DICAMBA

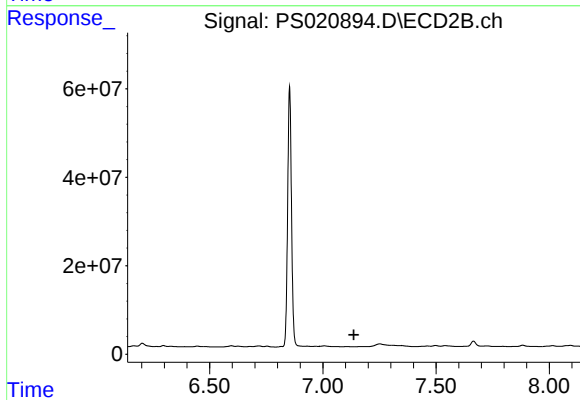
R.T.: 7.006 min  
Delta R.T.: -0.030 min  
Response: 3489383  
Conc: N.D.



#6 MCP

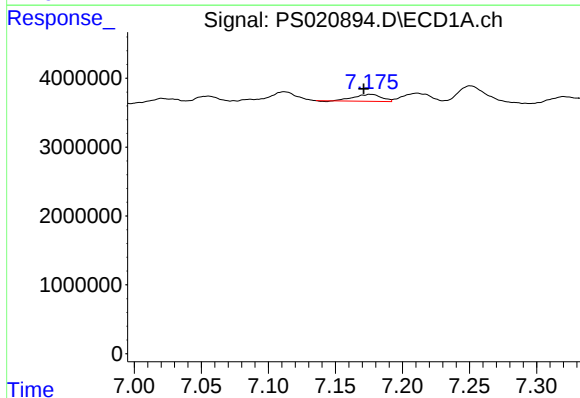
R.T.: 6.739 min  
Delta R.T.: 0.010 min  
Response: 47248186  
Conc: 8.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



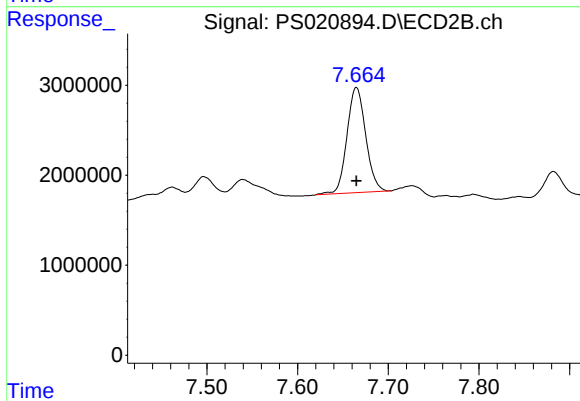
#6 MCP

R.T.: 0.000 min  
Exp R.T.: 7.137 min  
Response: 0  
Conc: N.D.



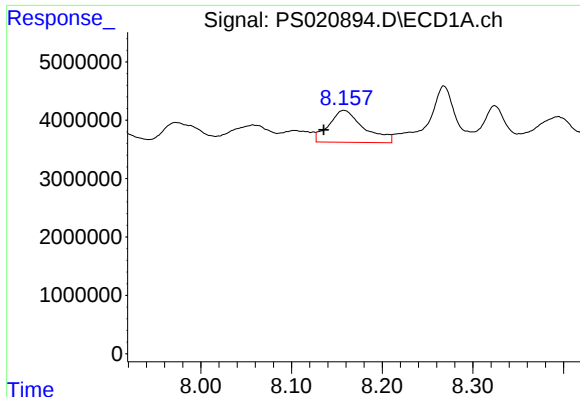
#8 DICHLORPROP

R.T.: 7.176 min  
Delta R.T.: 0.005 min  
Response: 1424762  
Conc: N.D.



#8 DICHLORPROP

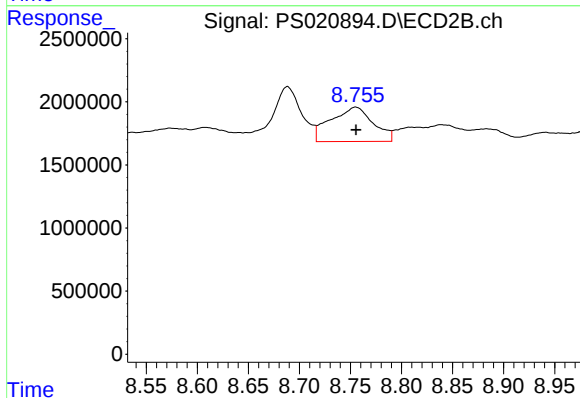
R.T.: 7.665 min  
Delta R.T.: 0.000 min  
Response: 16789744  
Conc: 11.58 ng/ml



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

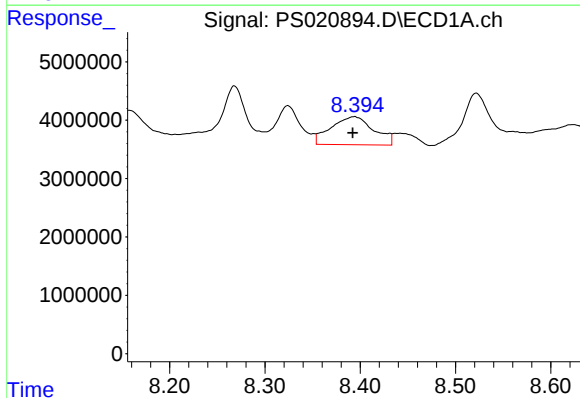
R.T.: 8.158 min  
Delta R.T.: 0.022 min  
Response: 14686765  
Conc: 1.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



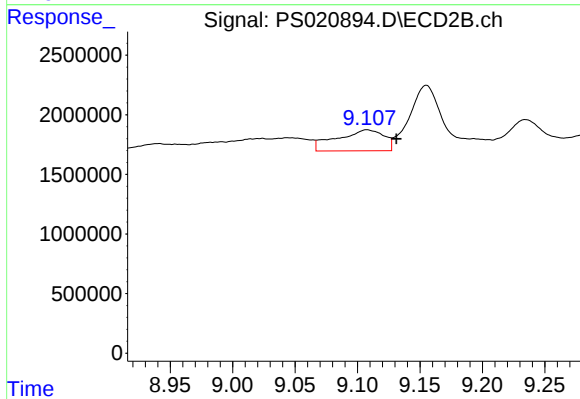
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: 0.000 min  
Response: 7894462  
Conc: N.D.



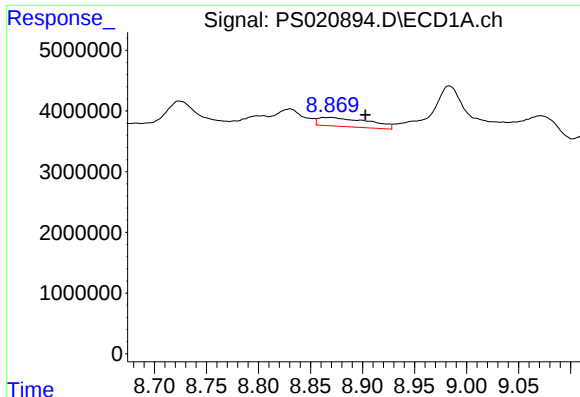
#12 2,4,5-T

R.T.: 8.394 min  
Delta R.T.: 0.001 min  
Response: 14981077  
Conc: 1.35 ng/ml



#12 2,4,5-T

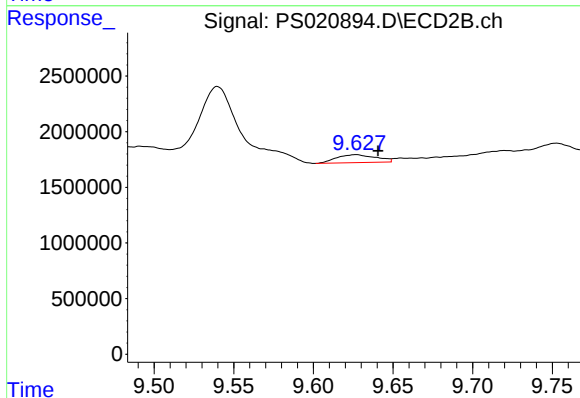
R.T.: 9.108 min  
Delta R.T.: -0.024 min  
Response: 4633678  
Conc: N.D.



#13 2,4-DB

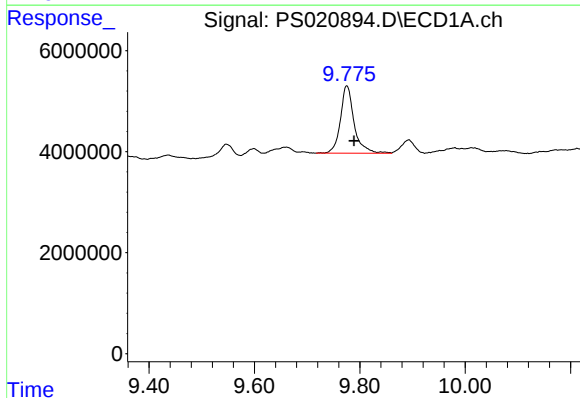
R.T.: 8.868 min  
Delta R.T.: -0.035 min  
Response: 4931691  
Conc: 2.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



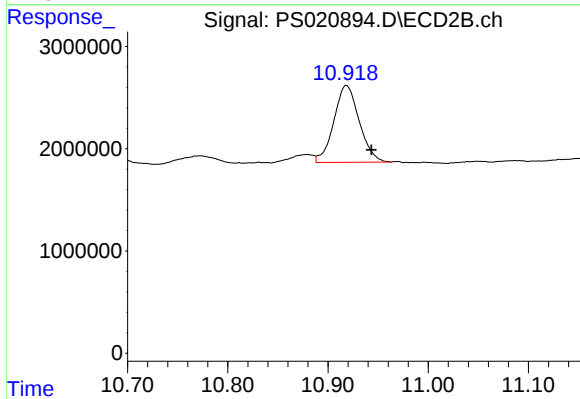
#13 2,4-DB

R.T.: 9.627 min  
Delta R.T.: -0.014 min  
Response: 1221540  
Conc: 1.09 ng/ml



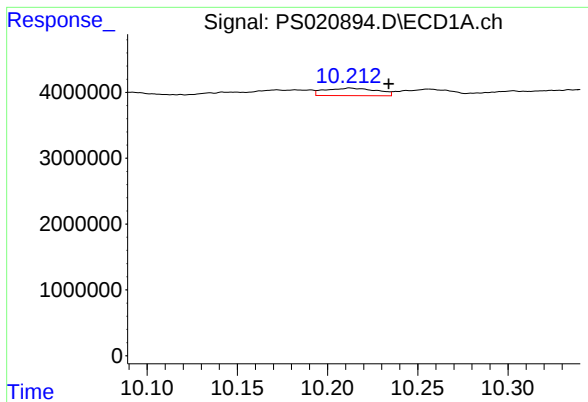
#15 Picloram

R.T.: 9.775 min  
Delta R.T.: -0.014 min  
Response: 24173283  
Conc: 1.45 ng/ml



#15 Picloram

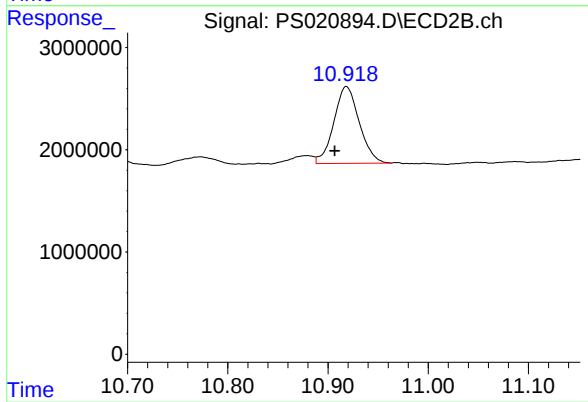
R.T.: 10.918 min  
Delta R.T.: -0.025 min  
Response: 13253311  
Conc: 1.12 ng/ml



#16 DCPA

R.T.: 10.213 min  
Delta R.T.: -0.021 min  
Response: 2258573  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#16 DCPA

R.T.: 10.918 min  
Delta R.T.: 0.012 min  
Response: 13253311  
Conc: 1.29 ng/ml