

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112822\  
 Data File : PS021236.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2022 10:26  
 Operator : AR\AJ  
 Sample : N5749-01  
 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: Nov 28 12:23:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
 Quant Title : 8080.M  
 QLast Update : Thu Nov 17 00:46:07 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 x 0.5 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     | 6.409  | 6.841  | 493.5E6   | 346.0E6   | 226.960 | 228.830  |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 2.458f | 2.527f | 429.7E6   | -73190006 | 154.405 | N.D. #   |
| 2) T                        | 3,5-DICHL... | 5.773  | 6.032  | 11870377  | 15841300  | 3.754   | 6.816 #  |
| 3) T                        | 4-Nitroph... | 6.223  | 6.426  | 46495394  | 11593232  | 34.416  | 13.185 # |
| 5) T                        | DICAMBA      | 6.558  | 7.002  | 2038739   | 6425508   | <MDL    | <MDL #   |
| 6) T                        | MCPD         | 6.697  | 7.121  | 13215316  | 27546301  | 1.956   | 5.282 #  |
| 7) T                        | MCPA         | 6.836  | 7.308  | 10554231  | 66195425  | 1.098   | 8.976 #  |
| 8) T                        | DICHLORPROP  | 7.193f | 7.651  | -10064025 | 32294244  | N.D.    | 18.914   |
| 9) T                        | 2,4-D        | 7.365  | 7.919  | -17317974 | 49546548  | N.D.    | 24.364   |
| 10) T                       | Pentachlo... | 7.576  | 8.380  | 38442112  | 26014142  | 1.173   | 1.096    |
| 11) T                       | 2,4,5-TP ... | 8.072  | 8.713  | 54774811  | 13188590  | 3.956   | 1.326 #  |
| 12) T                       | 2,4,5-T      | 8.380  | 9.097  | 157.6E6   | 124.9E6   | 11.194  | 13.463   |
| 14) T                       | DINOSEB      | 9.956  | 9.946  | 619138    | 26100553  | <MDL    | 3.720 #  |
| 15) T                       | Picloram     | 9.787  | 10.913 | 202.8E6   | 158.3E6   | 10.085  | 12.264   |
| 16) T                       | DCPA         | 10.193 | 10.863 | 31215030  | 51474765  | 1.651   | 4.299 #  |
| -----                       |              |        |        |           |           |         |          |

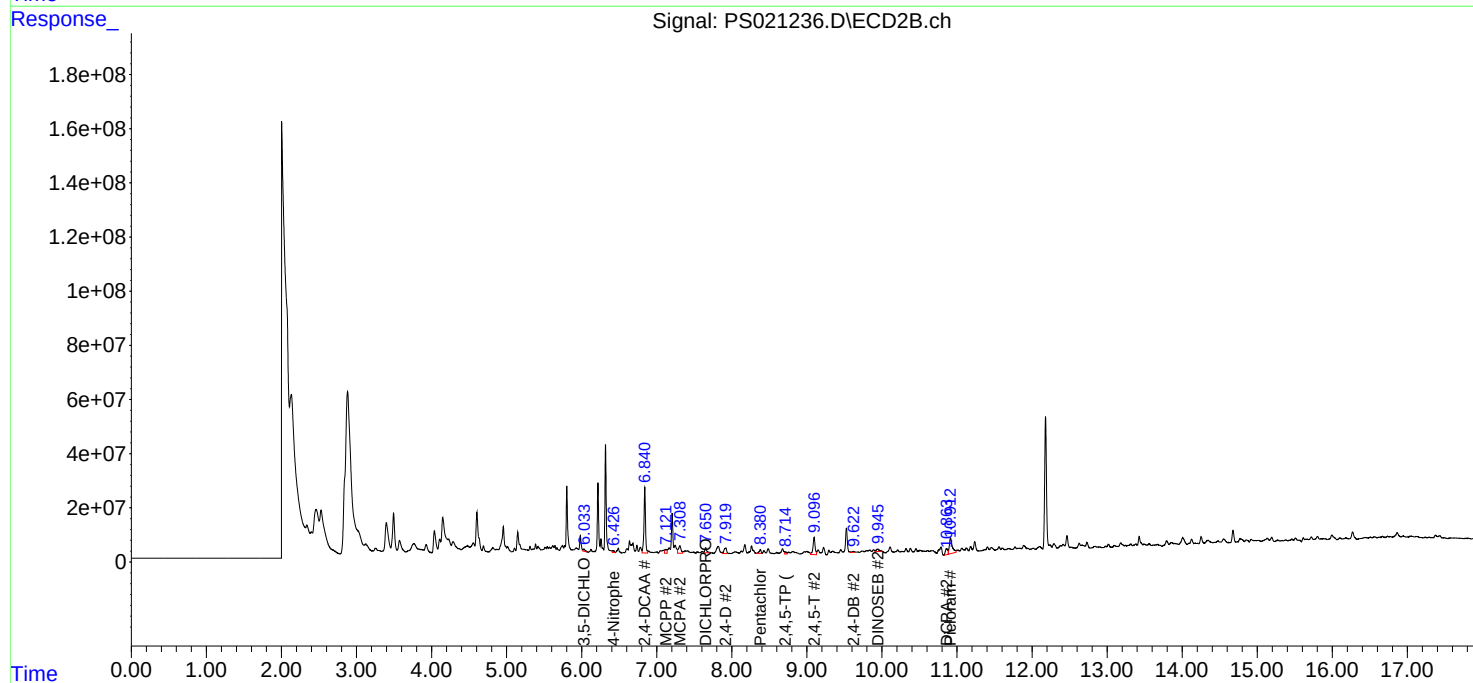
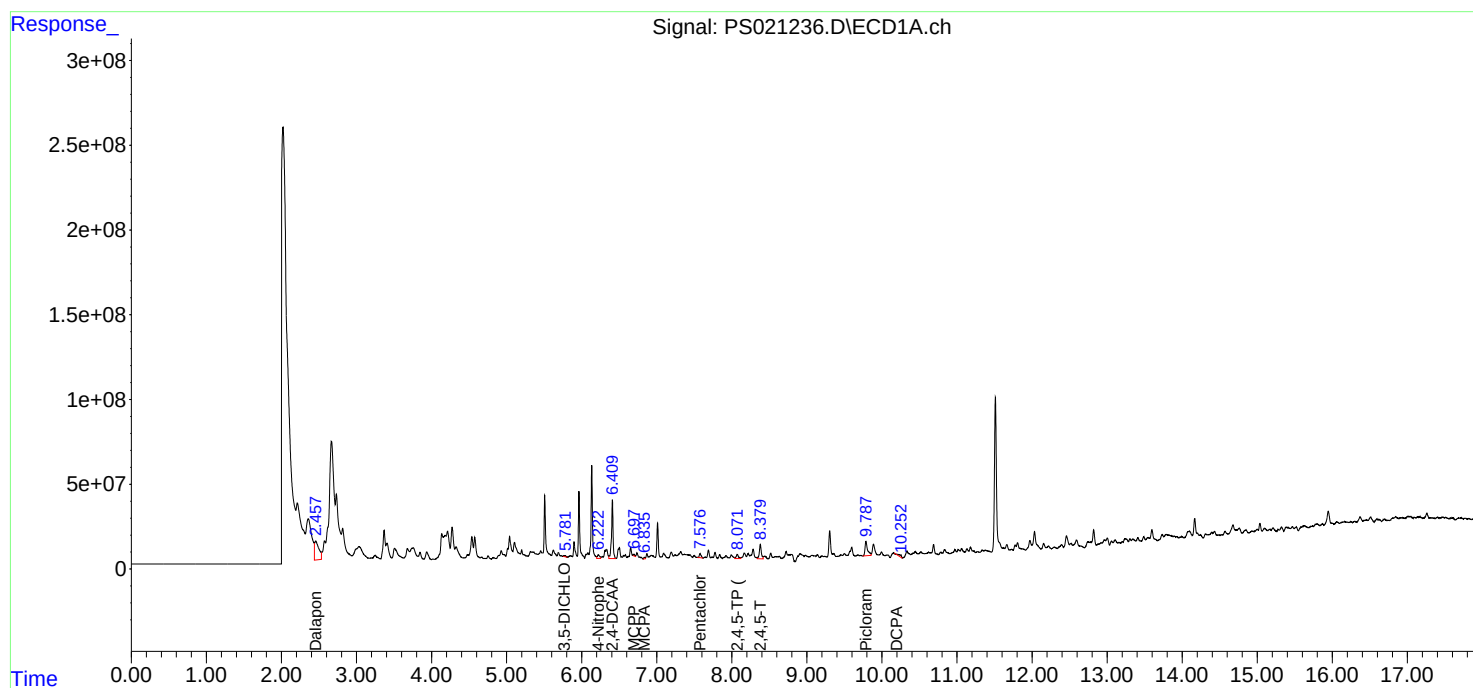
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

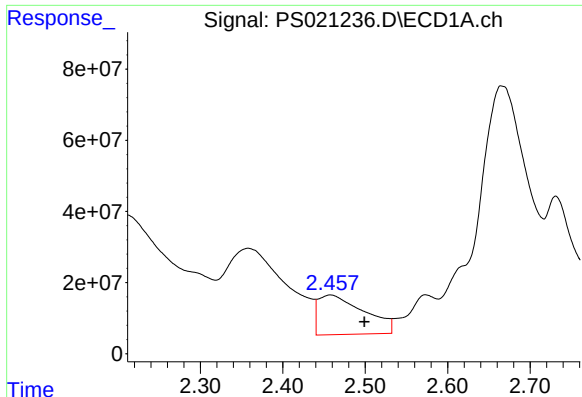
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112822\  
Data File : PS021236.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2022 10:26  
Operator : AR\AJ  
Sample : N5749-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 12:23:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
Quant Title : 8080.M  
QLast Update : Thu Nov 17 00:46:07 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

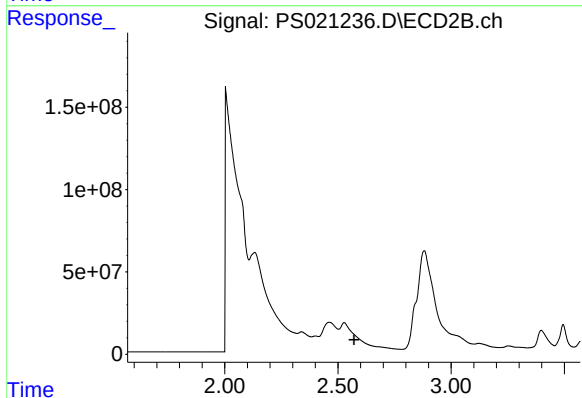




#1 Dalapon

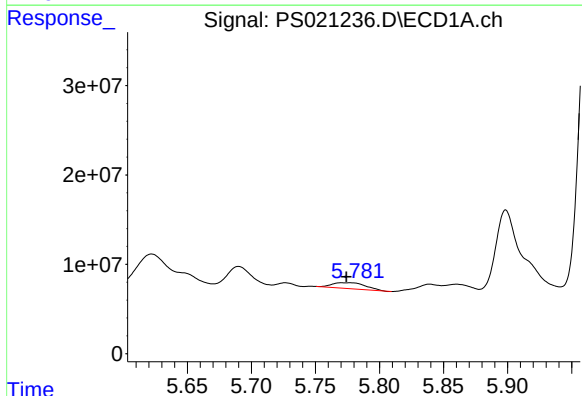
R.T.: 2.458 min  
Delta R.T.: -0.041 min  
Response: 429687284  
Conc: 154.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



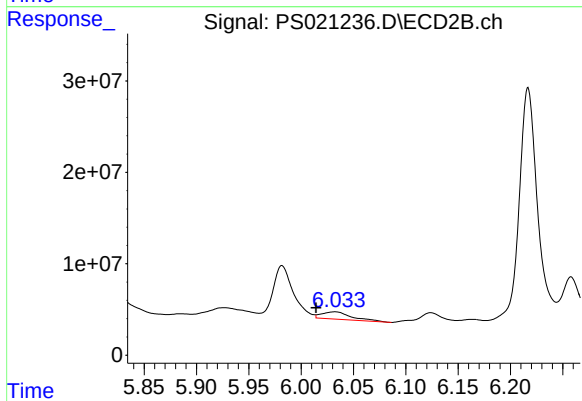
#1 Dalapon

R.T.: 2.527 min  
Delta R.T.: -0.044 min  
Response: -73190006  
Conc: N.D.



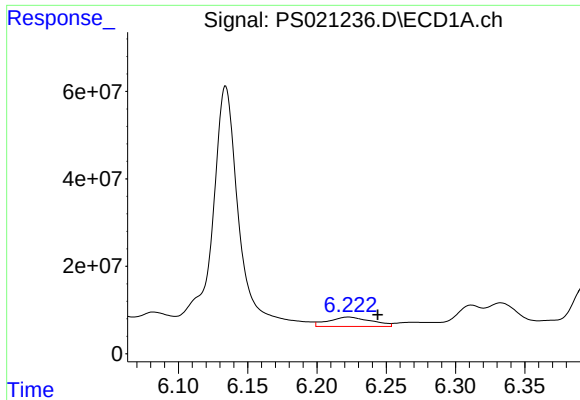
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.773 min  
Delta R.T.: 0.000 min  
Response: 11870377  
Conc: 3.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

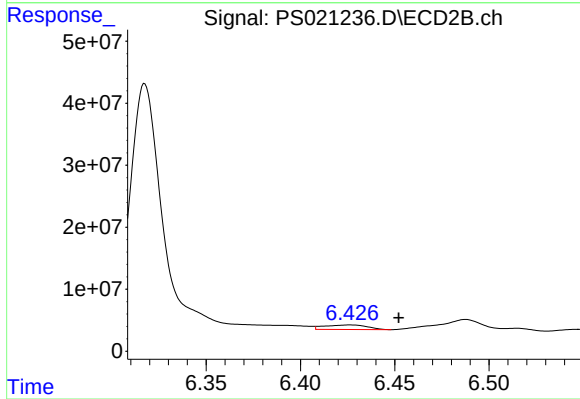
R.T.: 6.032 min  
Delta R.T.: 0.018 min  
Response: 15841300  
Conc: 6.82 ng/ml



#3 4-Nitrophenol

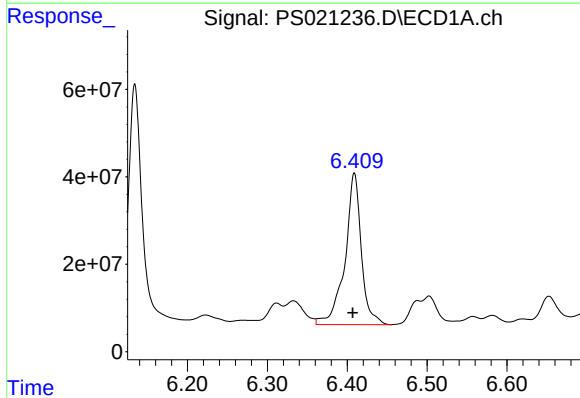
R.T.: 6.223 min  
Delta R.T.: -0.021 min  
Response: 46495394  
Conc: 34.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



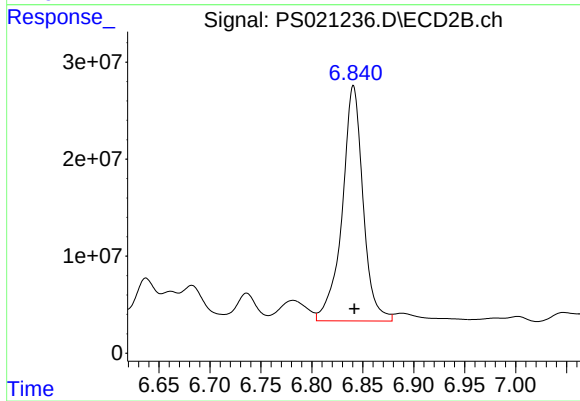
#3 4-Nitrophenol

R.T.: 6.426 min  
Delta R.T.: -0.026 min  
Response: 11593232  
Conc: 13.19 ng/ml



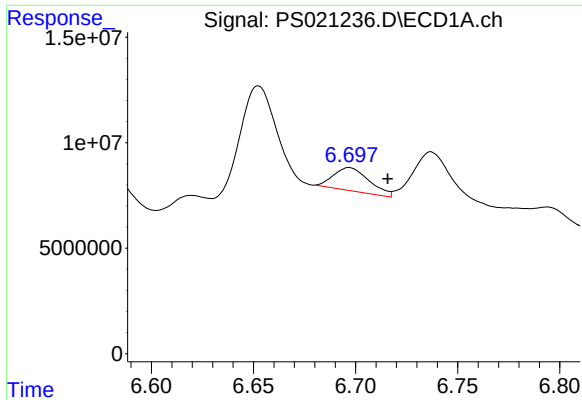
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.002 min  
Response: 493478347  
Conc: 226.96 ng/ml



#4 2,4-DCAA

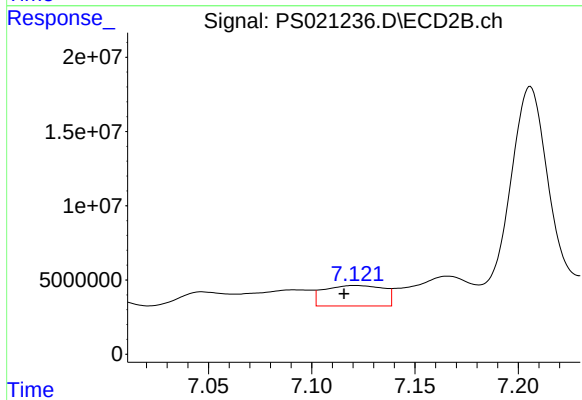
R.T.: 6.841 min  
Delta R.T.: -0.001 min  
Response: 346017776  
Conc: 228.83 ng/ml



#6 MCP

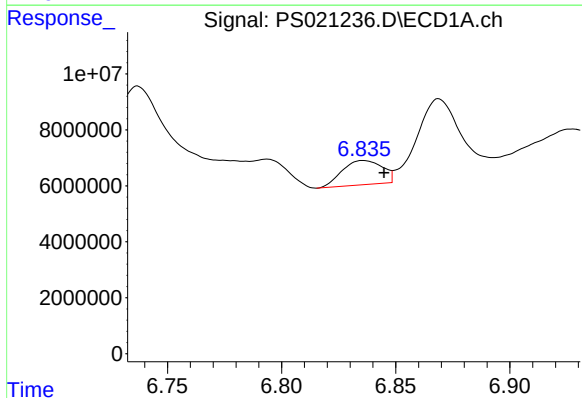
R.T.: 6.697 min  
Delta R.T.: -0.019 min  
Response: 13215316  
Conc: 1.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



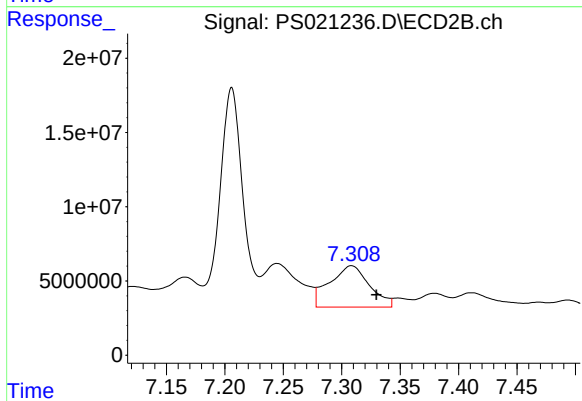
#6 MCP

R.T.: 7.121 min  
Delta R.T.: 0.006 min  
Response: 27546301  
Conc: 5.28 ug/ml



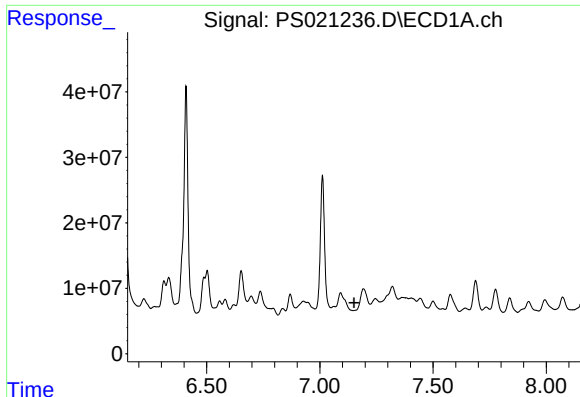
#7 MCP

R.T.: 6.836 min  
Delta R.T.: -0.009 min  
Response: 10554231  
Conc: 1.10 ug/ml



#7 MCP

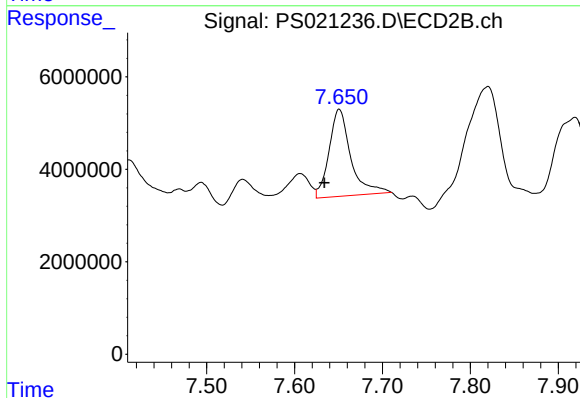
R.T.: 7.308 min  
Delta R.T.: -0.021 min  
Response: 66195425  
Conc: 8.98 ug/ml



#8 DICHLORPROP

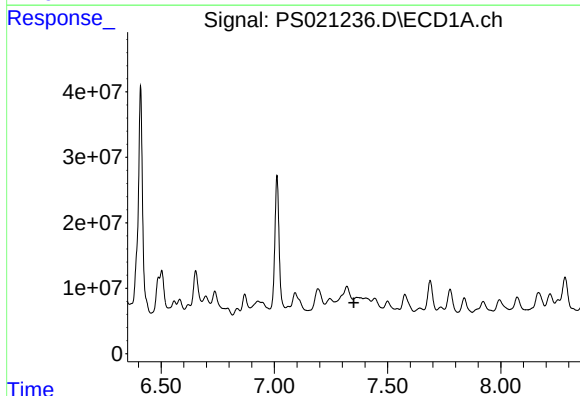
R.T.: 7.193 min  
Delta R.T.: 0.042 min  
Response: -10064025  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



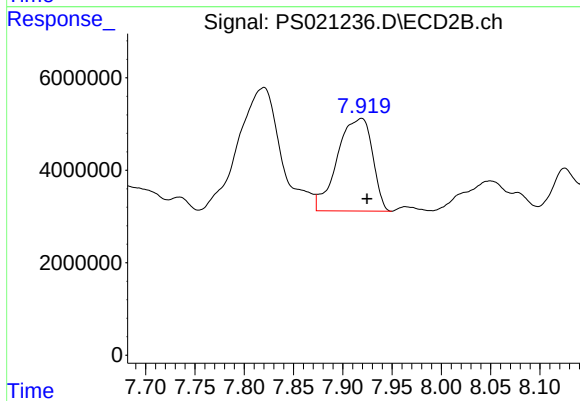
#8 DICHLORPROP

R.T.: 7.651 min  
Delta R.T.: 0.017 min  
Response: 32294244  
Conc: 18.91 ng/ml



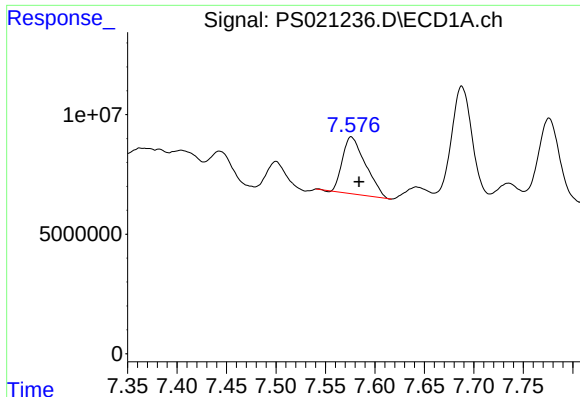
#9 2,4-D

R.T.: 7.365 min  
Delta R.T.: 0.014 min  
Response: -17317974  
Conc: N.D.



#9 2,4-D

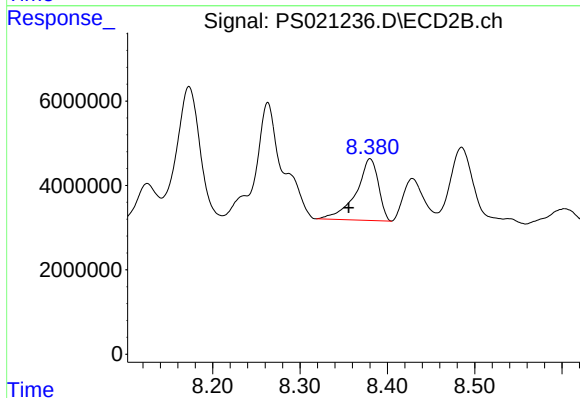
R.T.: 7.919 min  
Delta R.T.: -0.006 min  
Response: 49546548  
Conc: 24.36 ng/ml



#10 Pentachlorophenol

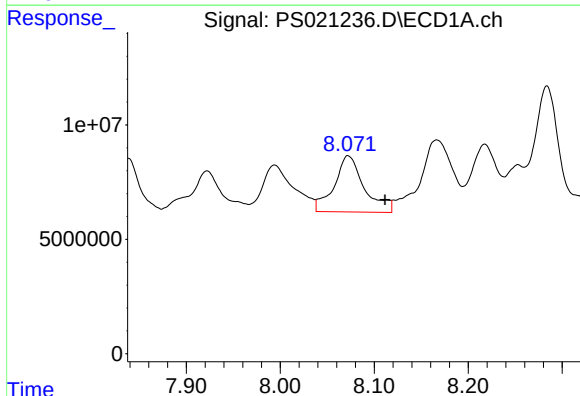
R.T.: 7.576 min  
Delta R.T.: -0.008 min  
Response: 38442112  
Conc: 1.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



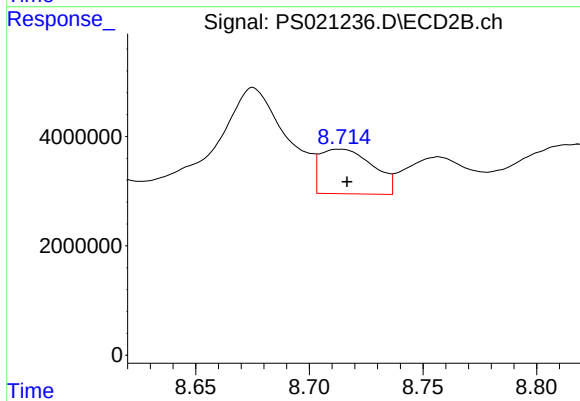
#10 Pentachlorophenol

R.T.: 8.380 min  
Delta R.T.: 0.025 min  
Response: 26014142  
Conc: 1.10 ng/ml



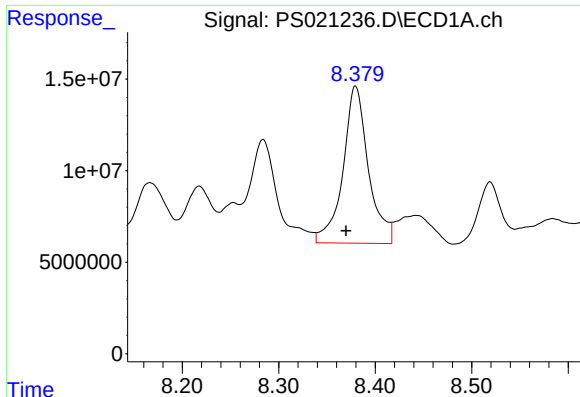
#11 2,4,5-TP (SILVEX)

R.T.: 8.072 min  
Delta R.T.: -0.039 min  
Response: 54774811  
Conc: 3.96 ng/ml



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

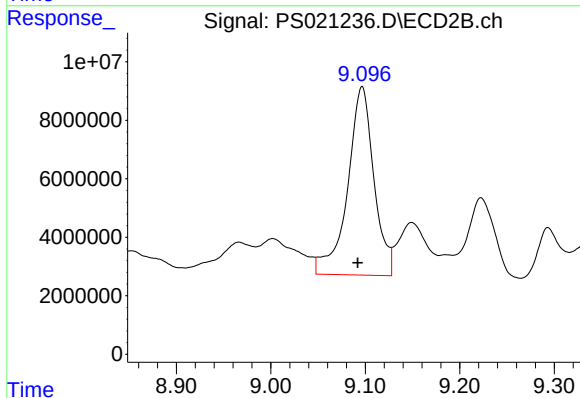
R.T.: 8.713 min  
Delta R.T.: -0.003 min  
Response: 13188590  
Conc: 1.33 ng/ml



#12 2,4,5-T

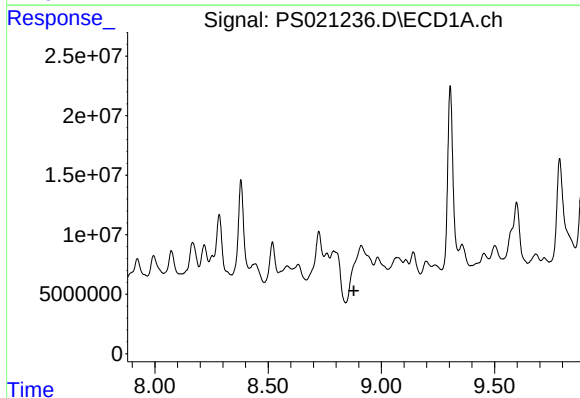
R.T.: 8.380 min  
Delta R.T.: 0.010 min  
Response: 157596129  
Conc: 11.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



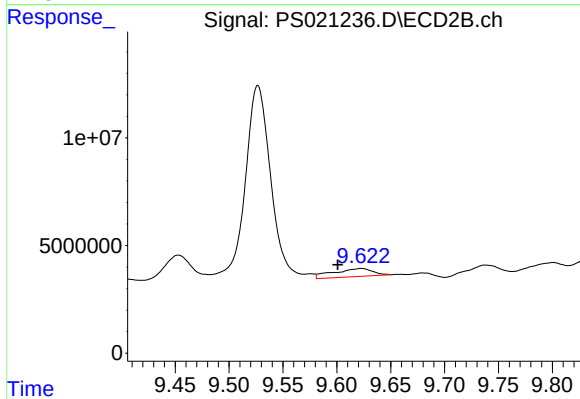
#12 2,4,5-T

R.T.: 9.097 min  
Delta R.T.: 0.005 min  
Response: 124947199  
Conc: 13.46 ng/ml



#13 2,4-DB

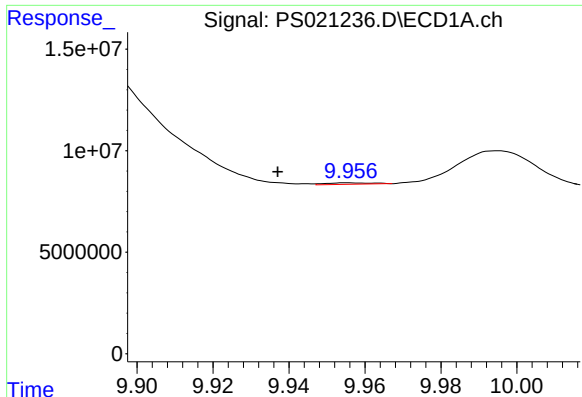
R.T.: 8.911 min  
Delta R.T.: 0.032 min  
Response: -76243010  
Conc: N.D.



#13 2,4-DB

R.T.: 9.623 min  
Delta R.T.: 0.022 min  
Response: 9632469  
Conc: 8.23 ng/ml

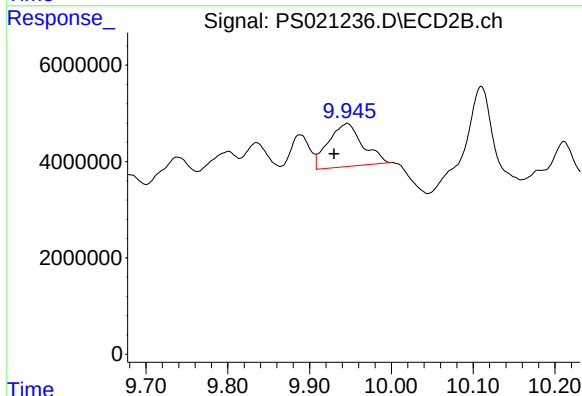




#14 DINOSEB

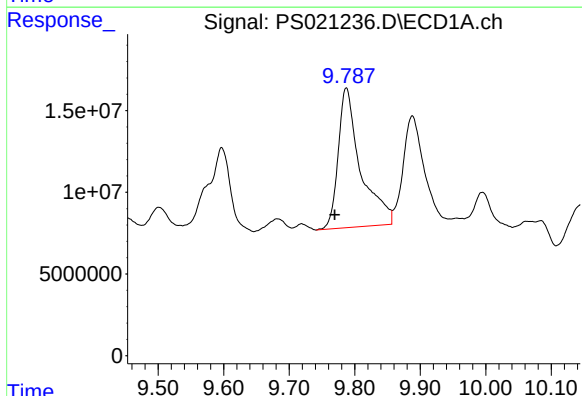
R.T.: 9.956 min  
Delta R.T.: 0.019 min  
Response: 619138  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



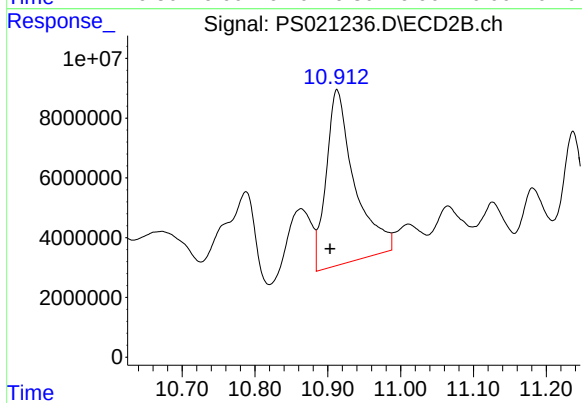
#14 DINOSEB

R.T.: 9.946 min  
Delta R.T.: 0.016 min  
Response: 26100553  
Conc: 3.72 ng/ml



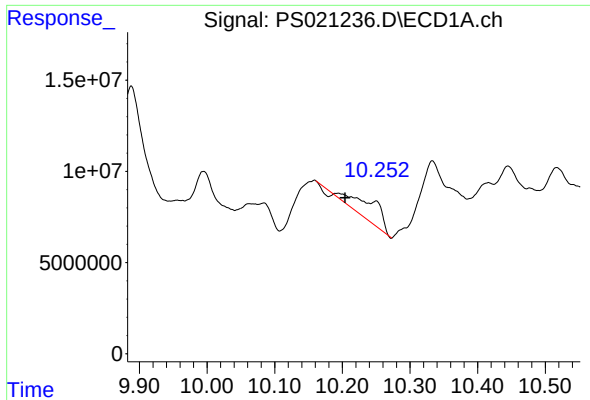
#15 Picloram

R.T.: 9.787 min  
Delta R.T.: 0.018 min  
Response: 202803442  
Conc: 10.08 ng/ml



#15 Picloram

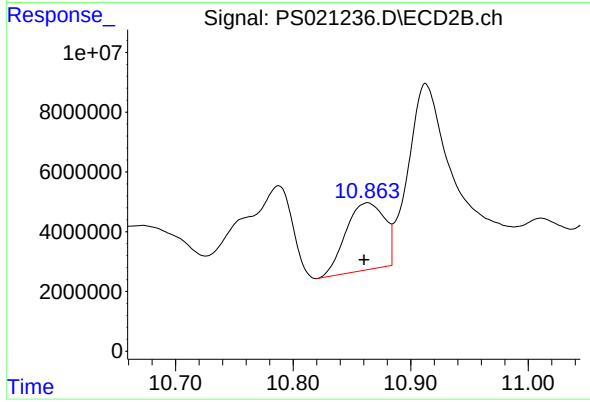
R.T.: 10.913 min  
Delta R.T.: 0.009 min  
Response: 158309750  
Conc: 12.26 ng/ml



#16 DCPA

R.T.: 10.193 min  
Delta R.T.: -0.011 min  
Response: 31215030  
Conc: 1.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.863 min  
Delta R.T.: 0.003 min  
Response: 51474765  
Conc: 4.30 ng/ml