

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120523\  
 Data File : PS025009.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2023 17:33  
 Operator : AR\AJ  
 Sample : 05600-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 23:30:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:40:06 2023  
 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     | 6.355 | 6.770 | 580.4E6  | 170.3E6   | 259.362 | 235.030  |
| Target Compounds            |              |       |       |          |           |         |          |
| 1) T                        | Dalapon      | 2.444 | 2.497 | 36847995 | 2659099   | 12.778  | 2.318 #  |
| 2) T                        | 3,5-DICHL... | 5.698 | 5.978 | -8076707 | 10431211  | N.D.    | 9.176    |
| 3) T                        | 4-Nitroph... | 6.173 | 6.410 | 71443396 | 3974998   | 48.514  | 8.162 #  |
| 5) T                        | DICAMBA      | 6.478 | 6.922 | 24163048 | 2290021   | 2.479   | <MDL #   |
| 6) T                        | MCP          | 6.671 | 7.016 | 33947060 | 14304144  | 4.956   | 6.896 #  |
| 7) T                        | MCPA         | 6.776 | 7.230 | 8968473  | 12089769  | <MDL    | 3.676 #  |
| 8) T                        | DICHLORPROP  | 7.066 | 7.553 | 89014204 | -21841502 | 34.699  | N.D. #   |
| 9) T                        | 2,4-D        | 7.283 | 7.830 | 14211113 | 11716595  | 4.679   | 12.029 # |
| 10) T                       | Pentachlo... | 7.505 | 8.250 | 109.5E6  | 10428613  | 3.122   | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.275 | 8.961 | 27905307 | 21895381  | 1.932   | 5.075 #  |
| 13) T                       | 2,4-DB       | 8.806 | 9.487 | 308.6E6  | 53743765  | 132.819 | 97.104 # |
| 14) T                       | DINOSEB      | 9.835 | 9.824 | 12021575 | 20831017  | 1.107   | 6.794 #  |
| -----                       |              |       |       |          |           |         |          |

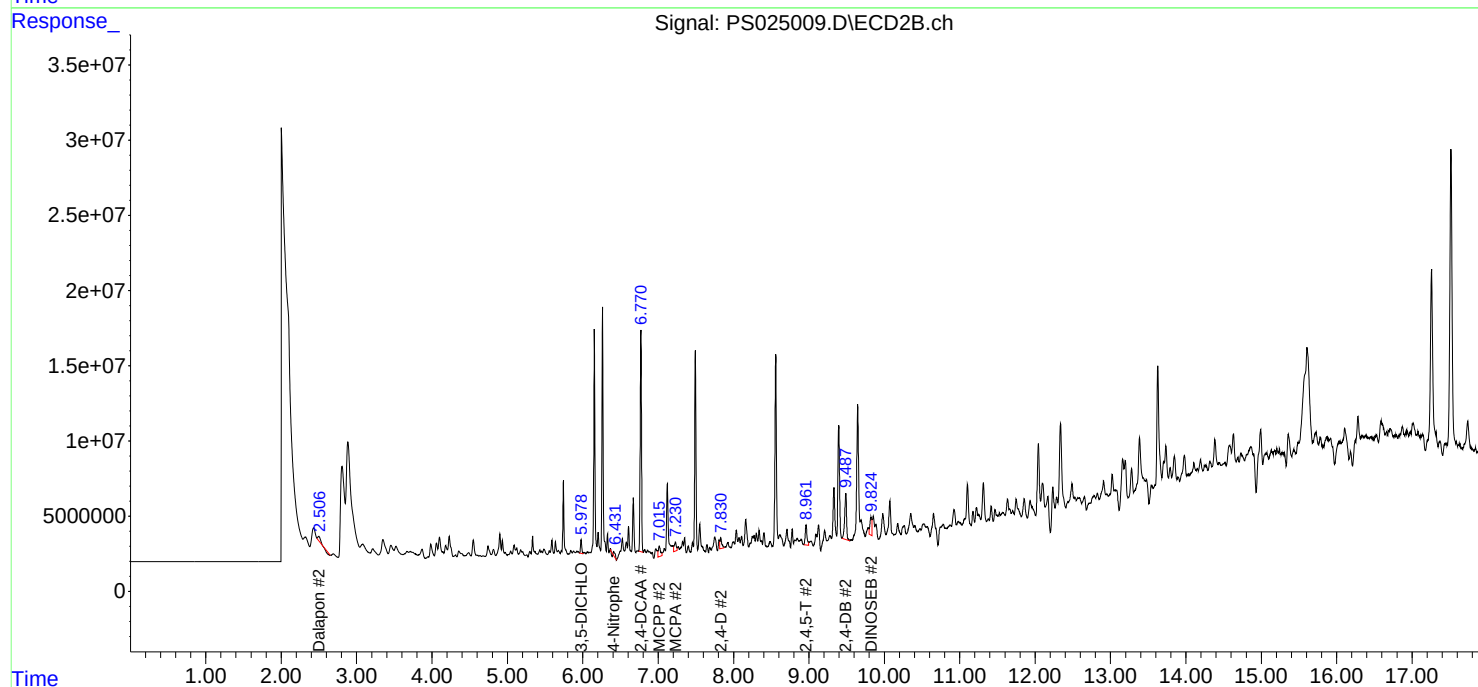
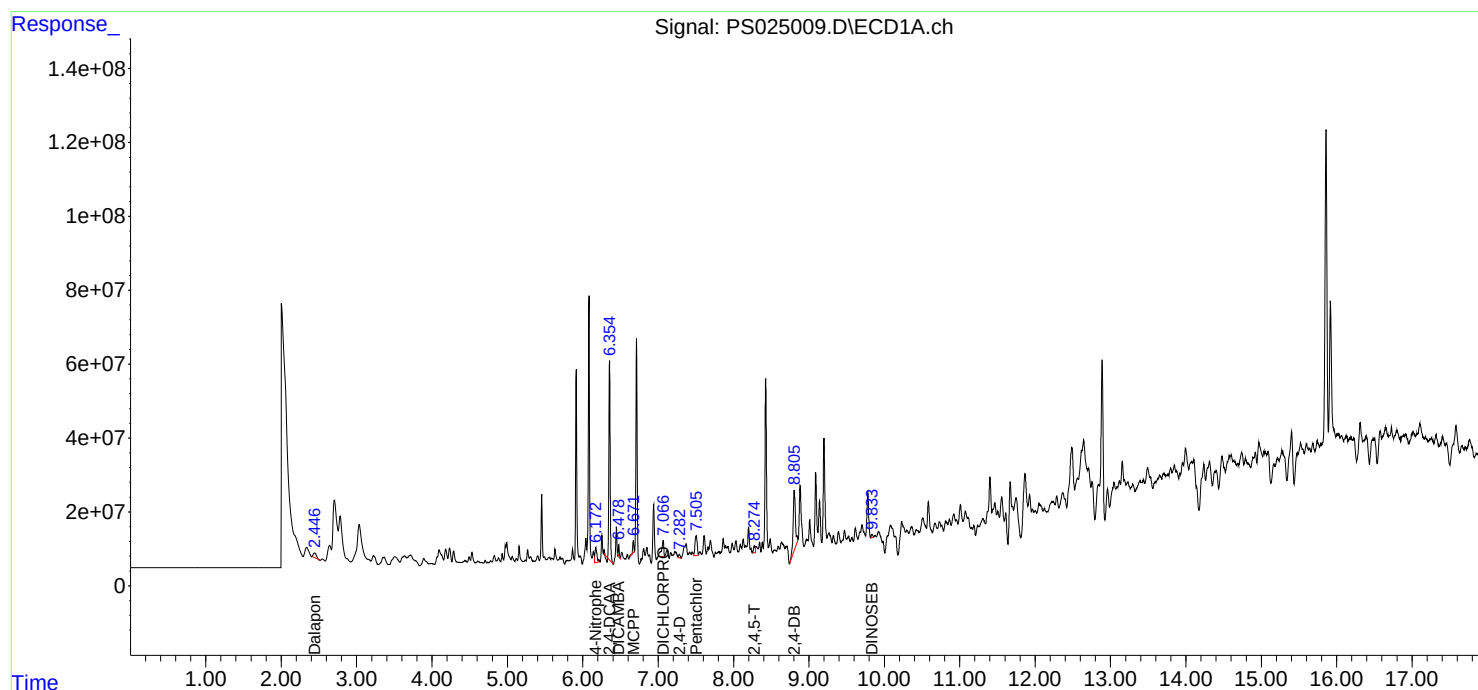
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

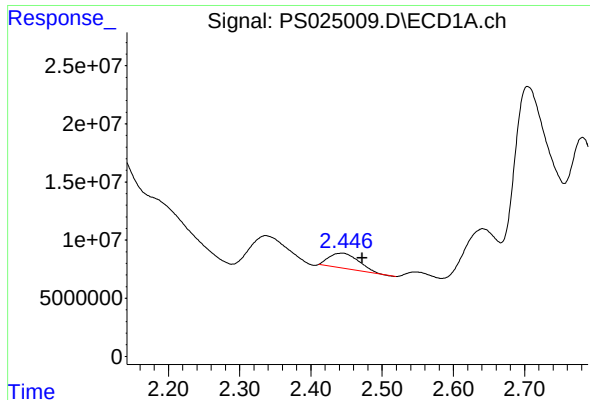
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120523\  
Data File : PS025009.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2023 17:33  
Operator : AR\AJ  
Sample : 05600-01  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 23:30:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 28 16:40:06 2023  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

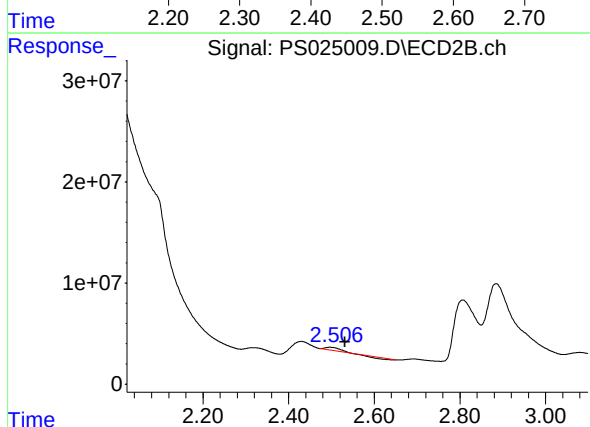




#1 Dalapon

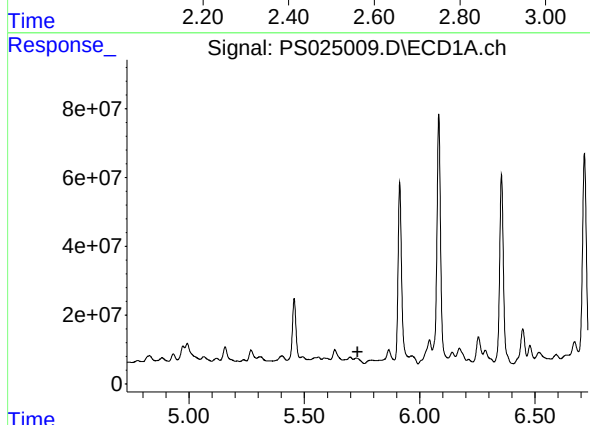
R.T.: 2.444 min  
Delta R.T.: -0.028 min  
Response: 36847995  
Conc: 12.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



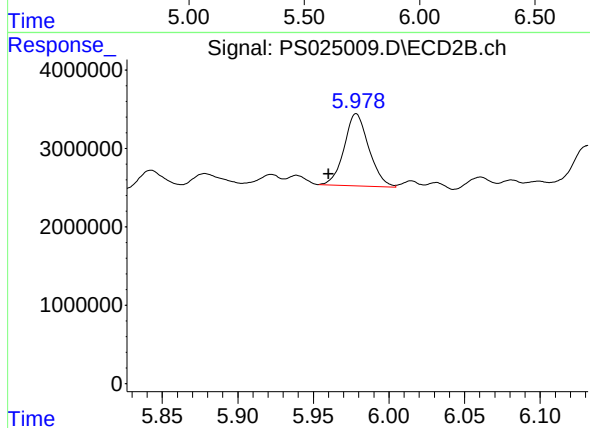
#1 Dalapon

R.T.: 2.497 min  
Delta R.T.: -0.035 min  
Response: 2659099  
Conc: 2.32 ng/ml



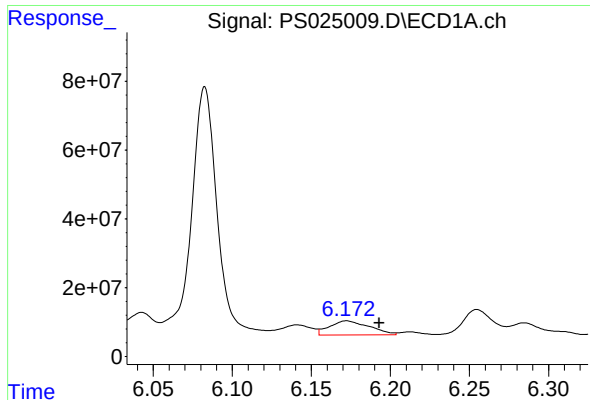
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.698 min  
Delta R.T.: -0.032 min  
Response: -8076707  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

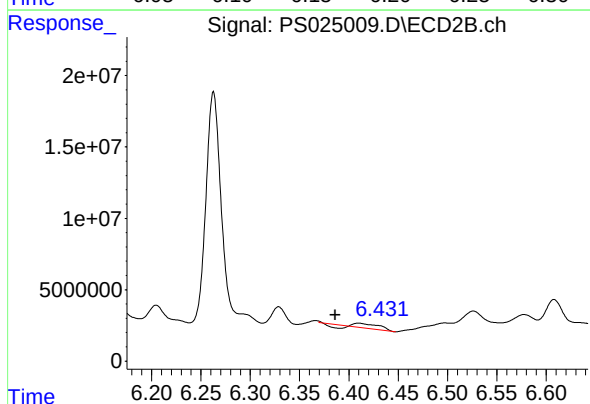
R.T.: 5.978 min  
Delta R.T.: 0.018 min  
Response: 10431211  
Conc: 9.18 ng/ml



#3 4-Nitrophenol

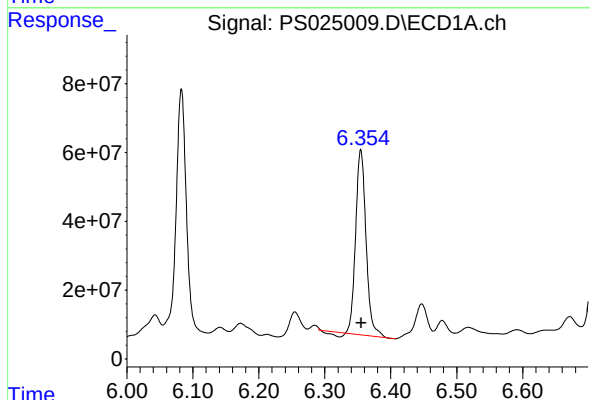
R.T.: 6.173 min  
Delta R.T.: -0.020 min  
Response: 71443396  
Conc: 48.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



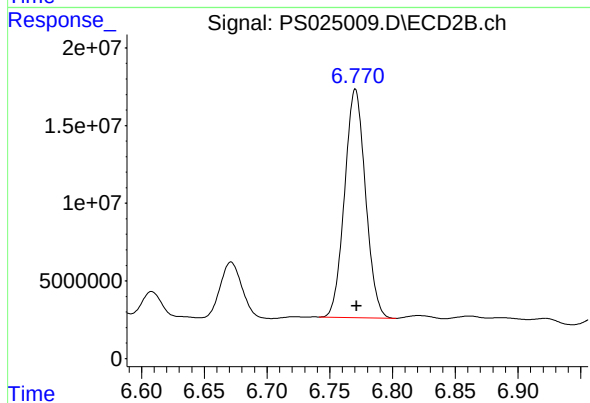
#3 4-Nitrophenol

R.T.: 6.410 min  
Delta R.T.: 0.024 min  
Response: 3974998  
Conc: 8.16 ng/ml



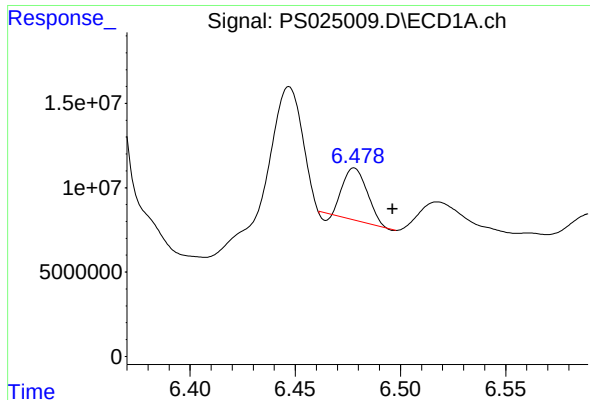
#4 2,4-DCAA

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 580411403  
Conc: 259.36 ng/ml



#4 2,4-DCAA

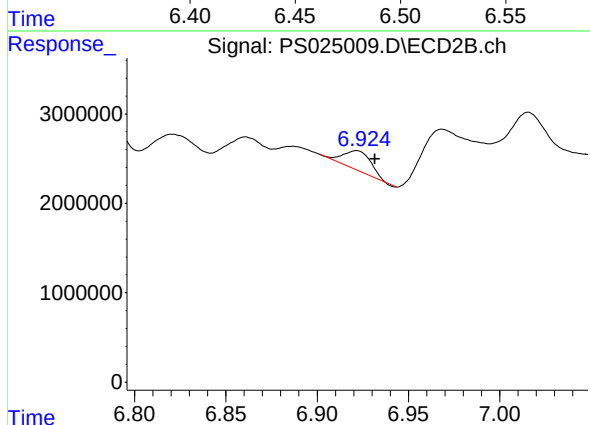
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 170292076  
Conc: 235.03 ng/ml



#5 DICAMBA

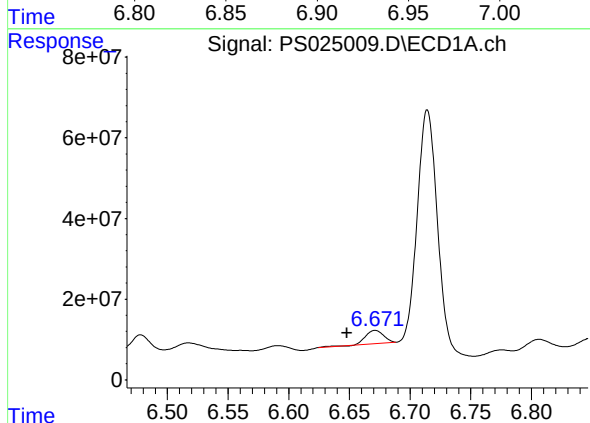
R.T.: 6.478 min  
Delta R.T.: -0.018 min  
Response: 24163048  
Conc: 2.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



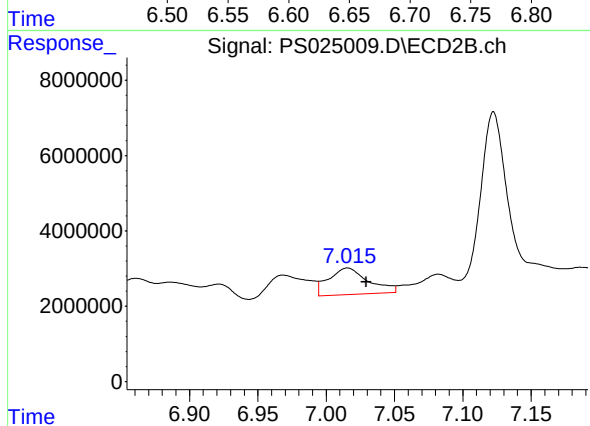
#5 DICAMBA

R.T.: 6.922 min  
Delta R.T.: -0.010 min  
Response: 2290021  
Conc: N.D.



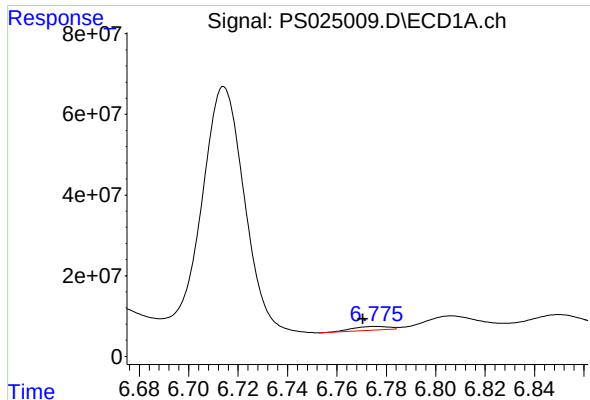
#6 MCPP

R.T.: 6.671 min  
Delta R.T.: 0.023 min  
Response: 33947060  
Conc: 4.96 ug/ml



#6 MCPP

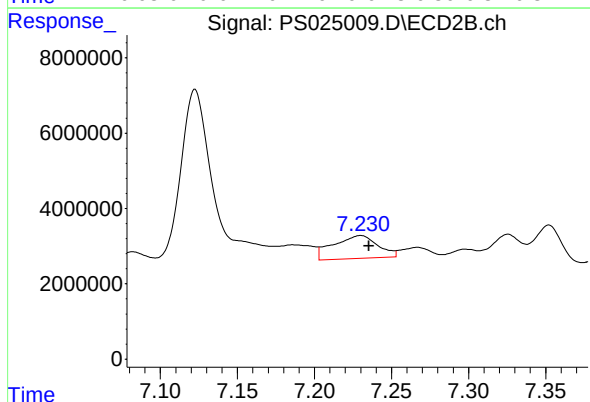
R.T.: 7.016 min  
Delta R.T.: -0.014 min  
Response: 14304144  
Conc: 6.90 ug/ml



#7 MCPA

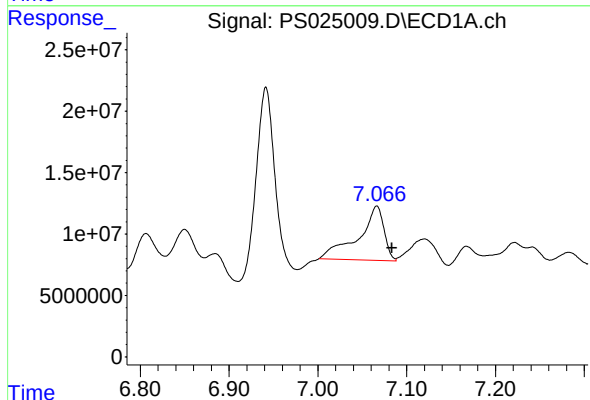
R.T.: 6.776 min  
Delta R.T.: 0.005 min  
Response: 8968473  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



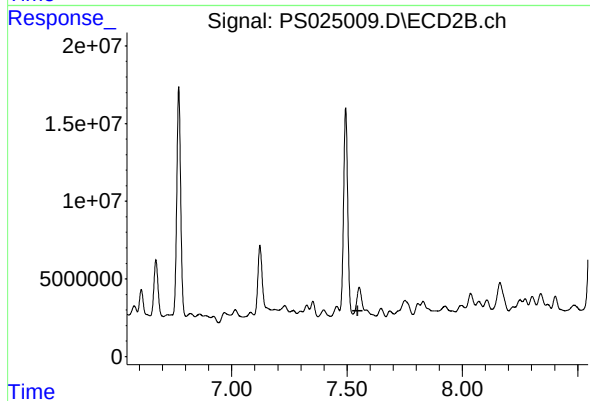
#7 MCPA

R.T.: 7.230 min  
Delta R.T.: -0.005 min  
Response: 12089769  
Conc: 3.68 ug/ml



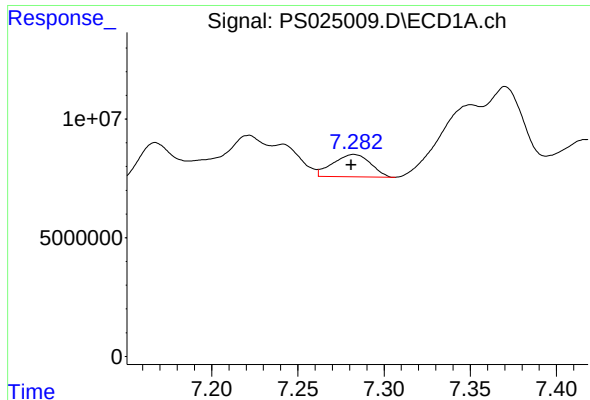
#8 DICHLORPROP

R.T.: 7.066 min  
Delta R.T.: -0.017 min  
Response: 89014204  
Conc: 34.70 ng/ml



#8 DICHLORPROP

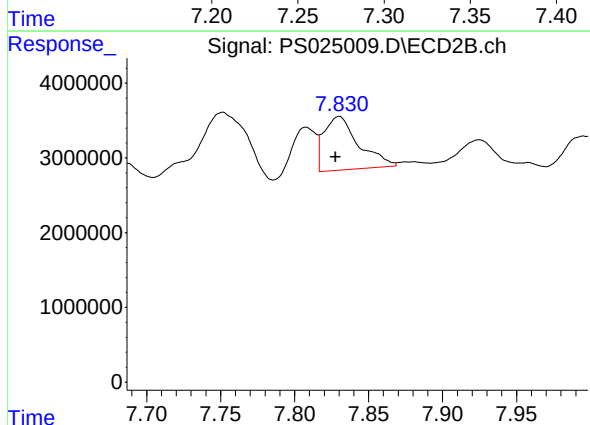
R.T.: 7.553 min  
Delta R.T.: 0.008 min  
Response: -21841502  
Conc: N.D.



#9 2,4-D

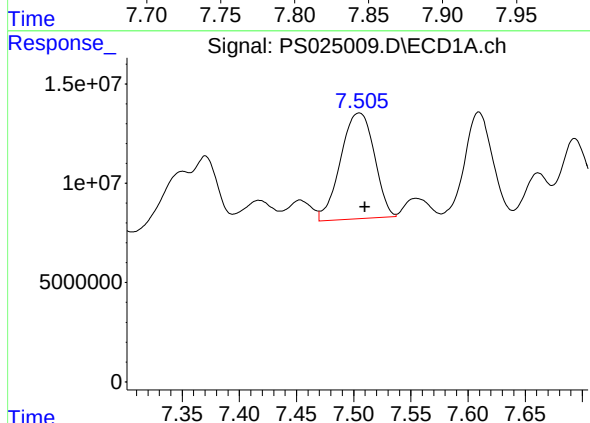
R.T.: 7.283 min  
Delta R.T.: 0.002 min  
Response: 14211113  
Conc: 4.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



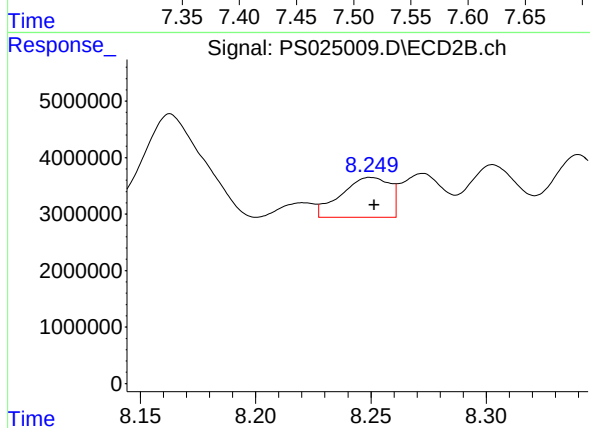
#9 2,4-D

R.T.: 7.830 min  
Delta R.T.: 0.002 min  
Response: 11716595  
Conc: 12.03 ng/ml



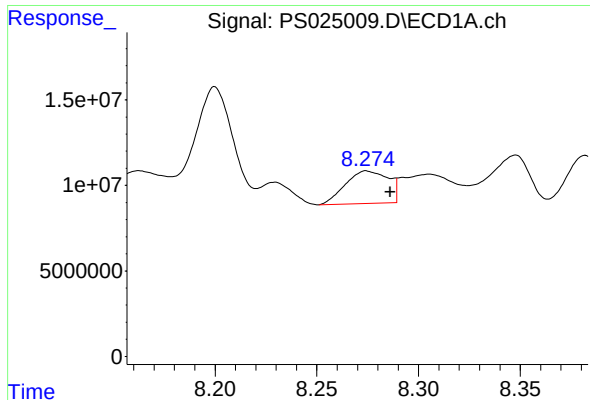
#10 Pentachlorophenol

R.T.: 7.505 min  
Delta R.T.: -0.005 min  
Response: 109485048  
Conc: 3.12 ng/ml



#10 Pentachlorophenol

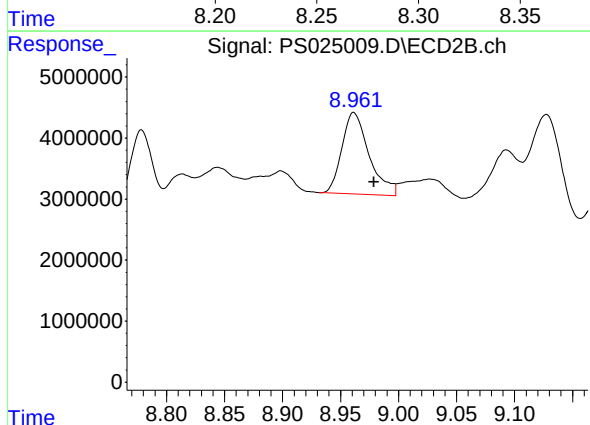
R.T.: 8.250 min  
Delta R.T.: -0.002 min  
Response: 10428613  
Conc: N.D.



#12 2,4,5-T

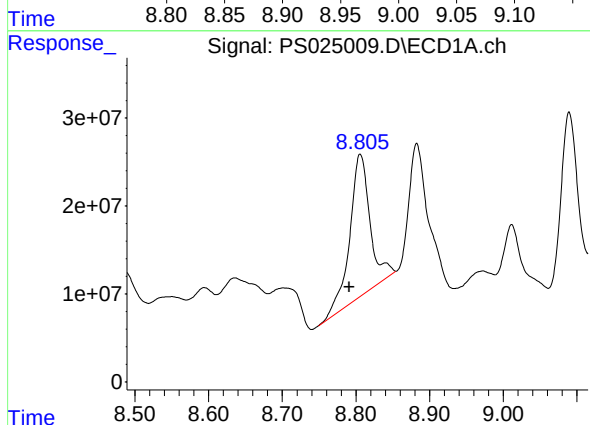
R.T.: 8.275 min  
Delta R.T.: -0.011 min  
Response: 27905307  
Conc: 1.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



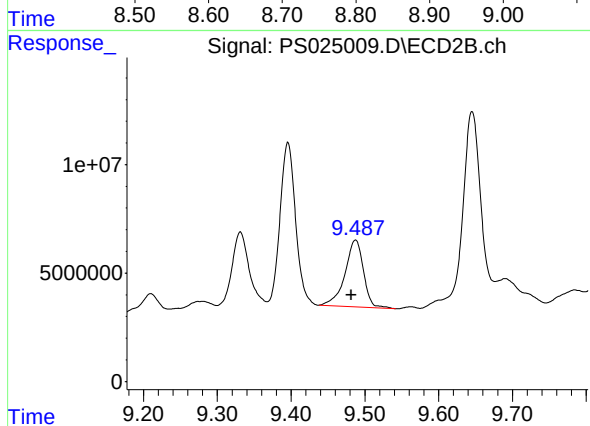
#12 2,4,5-T

R.T.: 8.961 min  
Delta R.T.: -0.018 min  
Response: 21895381  
Conc: 5.07 ng/ml



#13 2,4-DB

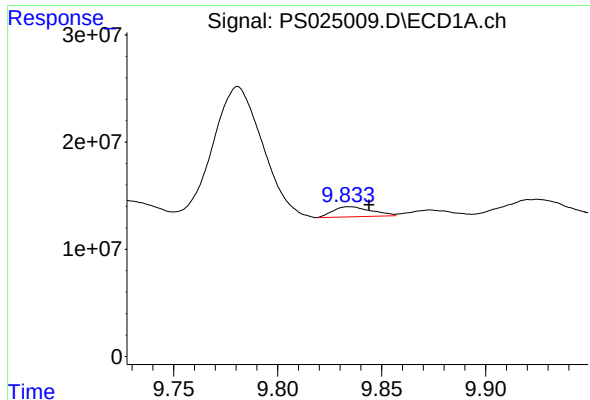
R.T.: 8.806 min  
Delta R.T.: 0.015 min  
Response: 308578276  
Conc: 132.82 ng/ml



#13 2,4-DB

R.T.: 9.487 min  
Delta R.T.: 0.005 min  
Response: 53743765  
Conc: 97.10 ng/ml

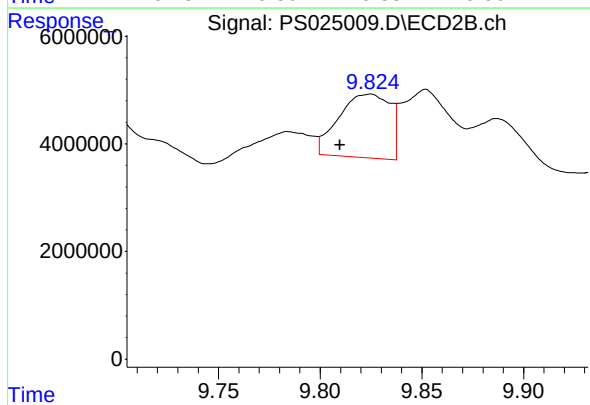




#14 DINOSEB

R.T.: 9.835 min  
Delta R.T.: -0.009 min  
Response: 12021575  
Conc: 1.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#14 DINOSEB

R.T.: 9.824 min  
Delta R.T.: 0.015 min  
Response: 20831017  
Conc: 6.79 ng/ml