

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
 Data File : PS023508.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2023 20:00  
 Operator : AR\AJ  
 Sample : 03358-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-1-(8-10)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 00:05:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.475   | 6.848  | 1230.9E6 | 214.6E6  | 695.716 | 378.034 # |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.511   | 0.000  | 89749200 | 0        | 49.083  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.826   | 6.027  | 69095701 | 5765253  | 25.719  | 6.513 #   |
| 3) T                        | 4-Nitroph... | 6.303   | 6.477  | 36922018 | 4918544  | 28.648  | 14.417 #  |
| 5) T                        | DICAMBA      | 6.645   | 7.000  | 12637735 | 6668456  | 1.622   | 2.602 #   |
| 6) T                        | MCP          | 6.805   | 7.093  | 106.1E6  | 9861019  | 19.242  | 5.516 #   |
| 7) T                        | MCPA         | 6.927   | 7.315  | 39846754 | 25105089 | 5.089   | 9.341 #   |
| 8) T                        | DICHLORPROP  | 7.242   | 7.650  | 76416619 | 26634539 | 37.032  | 43.057    |
| 9) T                        | 2,4-D        | 7.432   | 7.946  | 44022017 | 4712165  | 18.017  | 6.795 #   |
| 10) T                       | Pentachlo... | 7.723f  | 8.353  | 39048582 | 9985193  | 1.386   | 1.104     |
| 11) T                       | 2,4,5-TP ... | 8.254f  | 8.698  | 118.2E6  | 34025820 | 10.226  | 10.196    |
| 12) T                       | 2,4,5-T      | 8.493   | 9.093  | 1162.7E6 | 151.7E6  | 102.347 | 49.499 #  |
| 13) T                       | 2,4-DB       | 8.995   | 9.620  | 123.3E6  | 44994079 | 52.379  | 121.343 # |
| 14) T                       | DINOSEB      | 10.112f | 9.917  | -9261652 | 17320078 | N.D.    | 7.299     |
| 15) T                       | Picloram     | 9.873   | 10.885 | 207.8E6  | 35565201 | 11.973  | 7.793 #   |
| 16) T                       | DCPA         | 10.312  | 10.885 | 57003898 | 35565201 | 4.089   | 8.865 #   |
| -----                       |              |         |        |          |          |         |           |

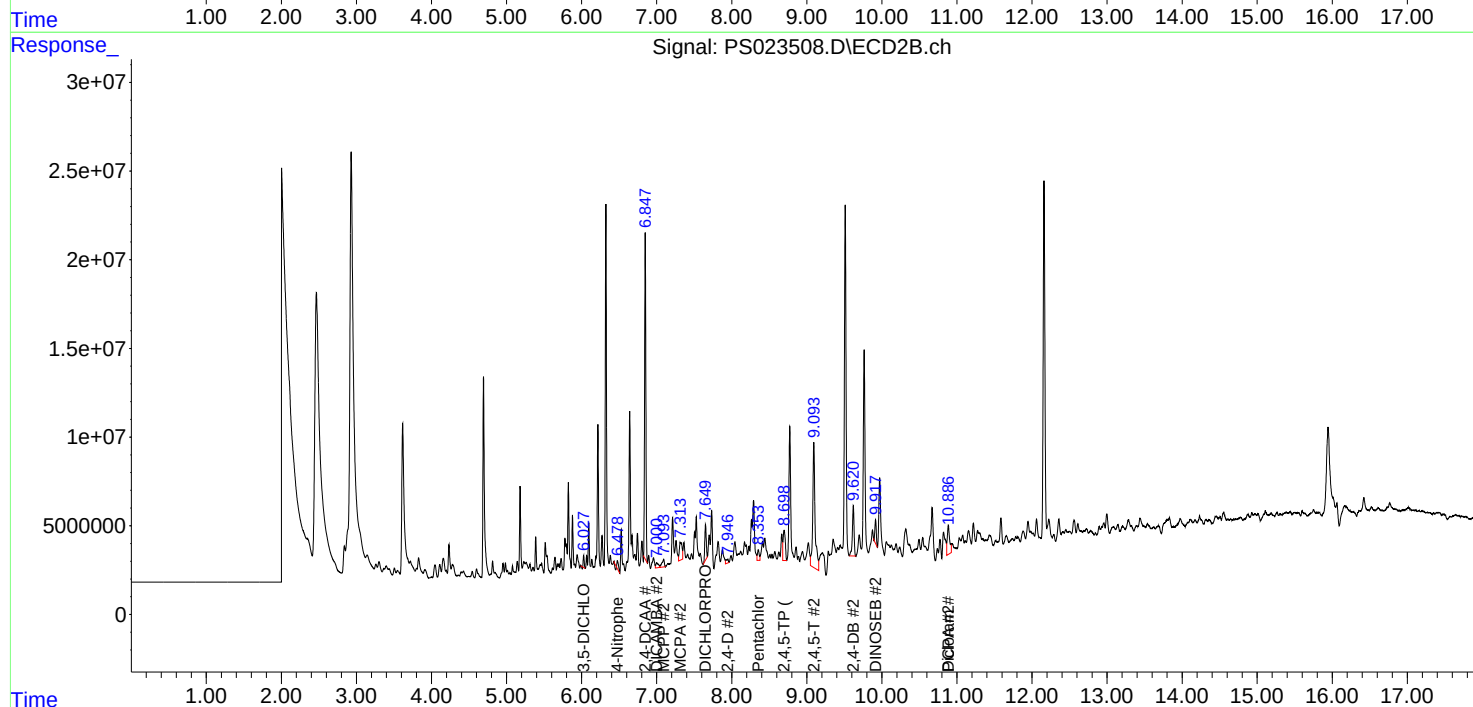
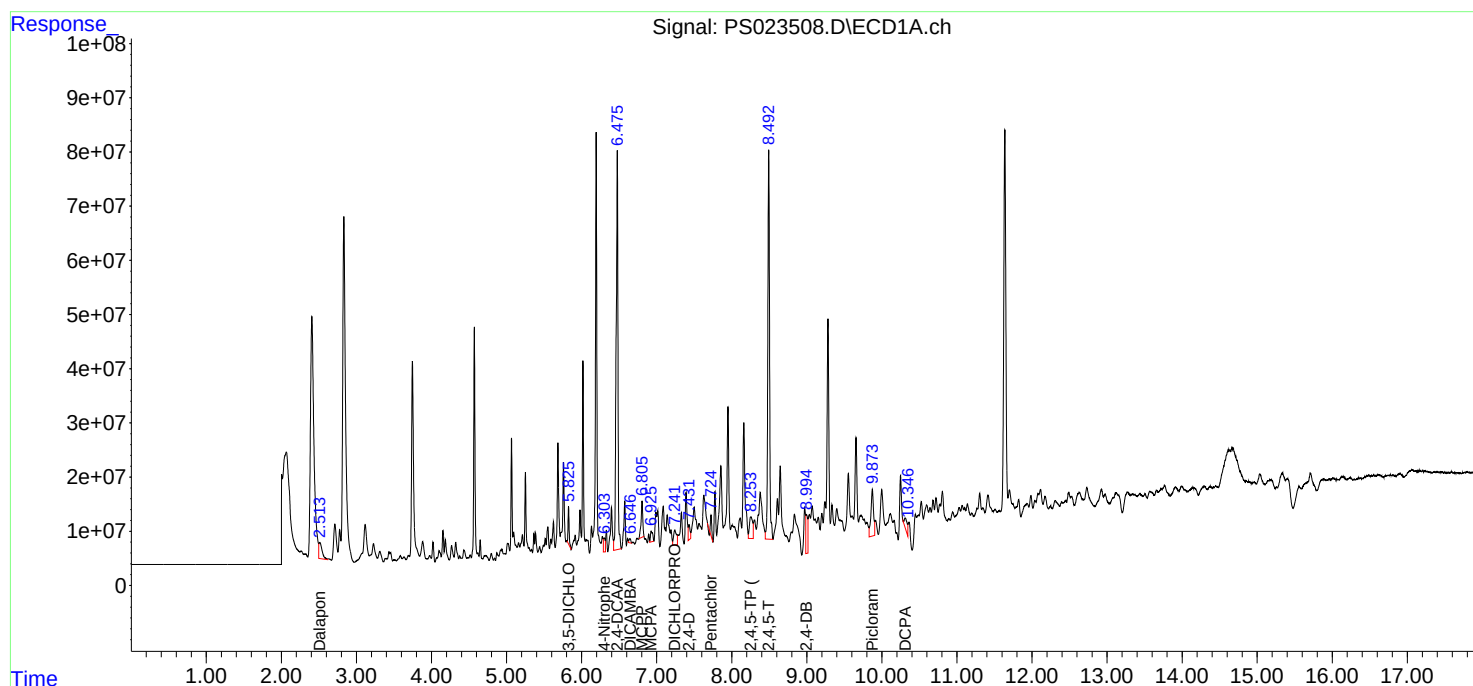
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

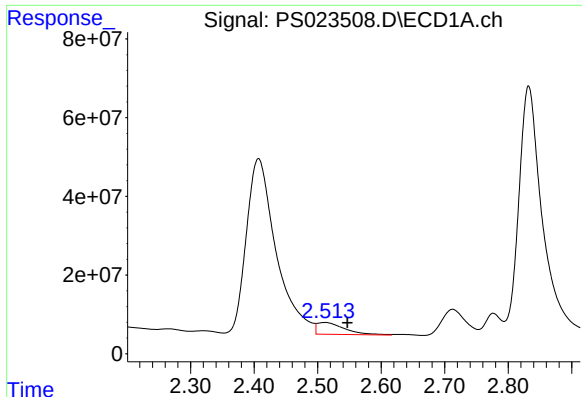
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
Data File : PS023508.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2023 20:00  
Operator : AR\AJ  
Sample : 03358-02  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 00:05:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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

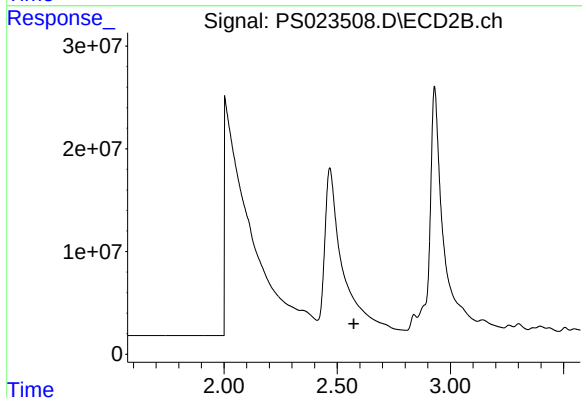




#1 Dalapon

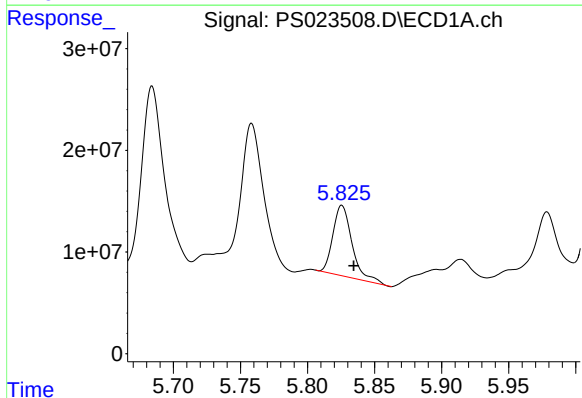
R.T.: 2.511 min  
Delta R.T.: -0.036 min  
Response: 89749200  
Conc: 49.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



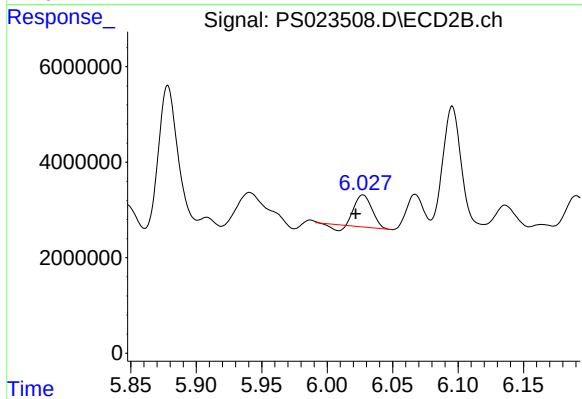
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



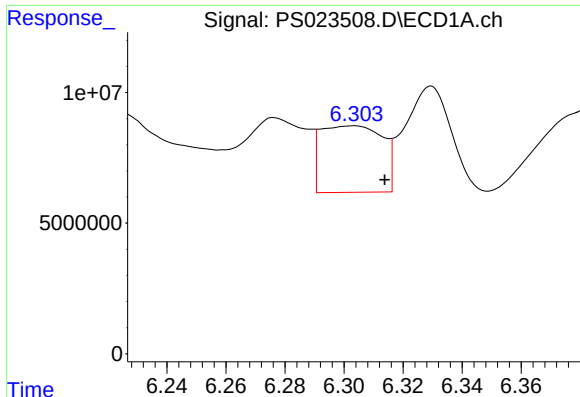
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.826 min  
Delta R.T.: -0.009 min  
Response: 69095701  
Conc: 25.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

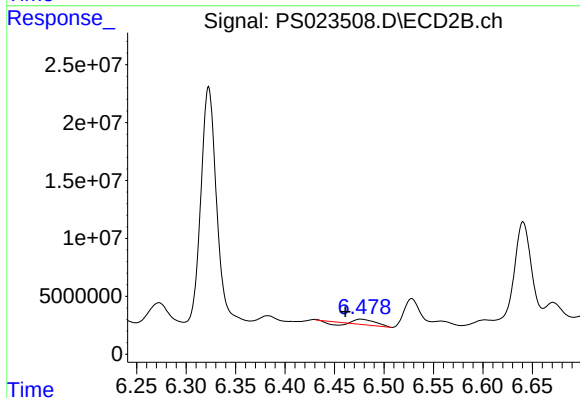
R.T.: 6.027 min  
Delta R.T.: 0.006 min  
Response: 5765253  
Conc: 6.51 ng/ml



#3 4-Nitrophenol

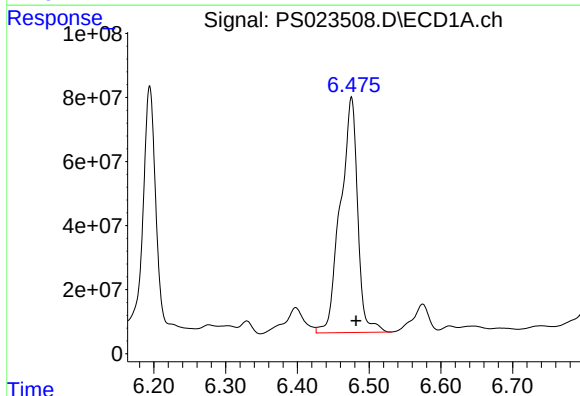
R.T.: 6.303 min  
Delta R.T.: -0.011 min  
Response: 36922018  
Conc: 28.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



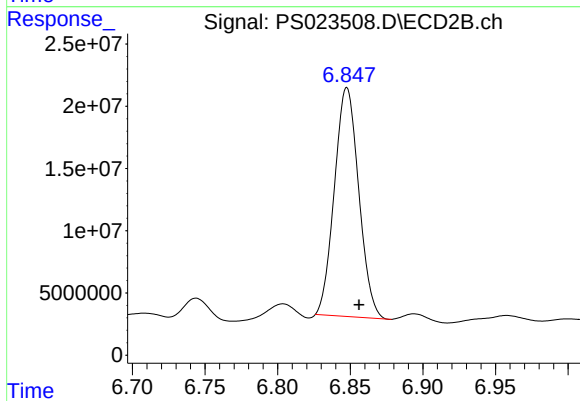
#3 4-Nitrophenol

R.T.: 6.477 min  
Delta R.T.: 0.016 min  
Response: 4918544  
Conc: 14.42 ng/ml



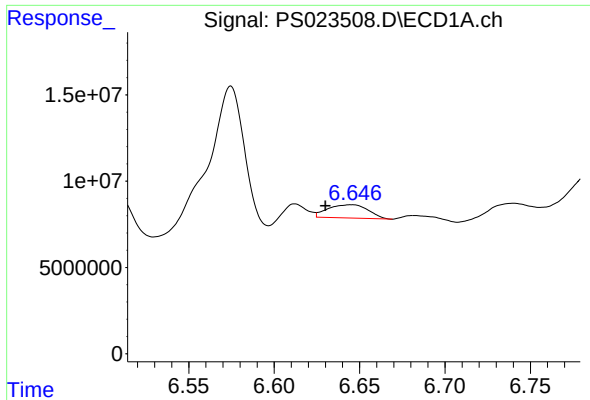
#4 2,4-DCAA

R.T.: 6.475 min  
Delta R.T.: -0.006 min  
Response: 1230899507  
Conc: 695.72 ng/ml



#4 2,4-DCAA

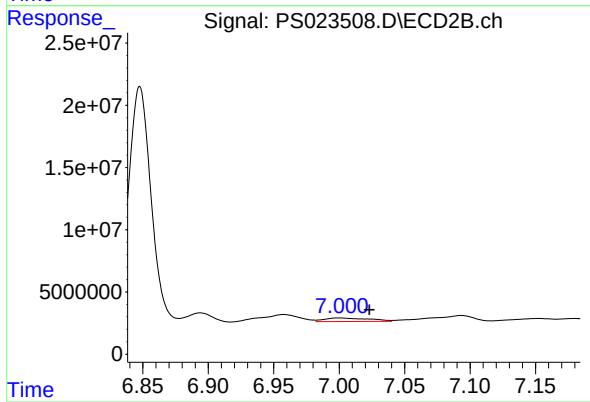
R.T.: 6.848 min  
Delta R.T.: -0.008 min  
Response: 214608008  
Conc: 378.03 ng/ml



#5 DICAMBA

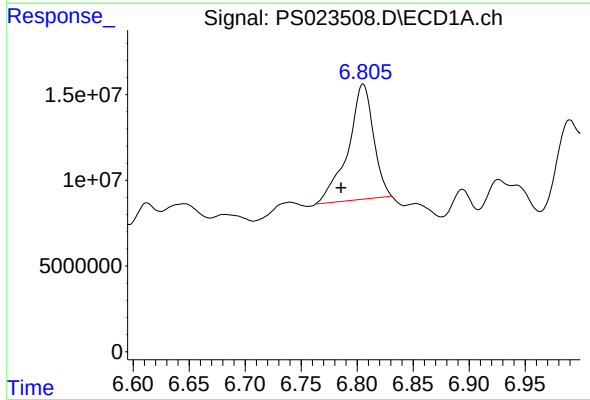
R.T.: 6.645 min  
Delta R.T.: 0.015 min  
Response: 12637735  
Conc: 1.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



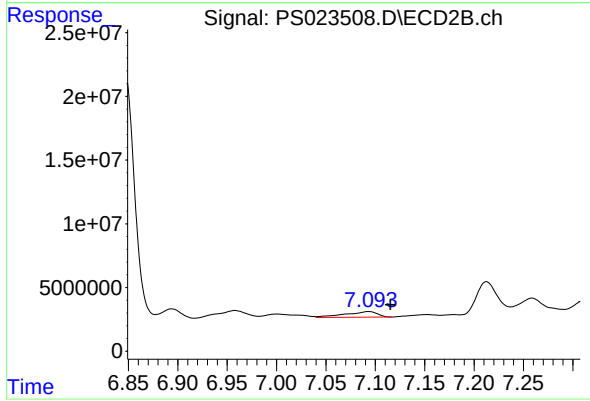
#5 DICAMBA

R.T.: 7.000 min  
Delta R.T.: -0.023 min  
Response: 6668456  
Conc: 2.60 ng/ml



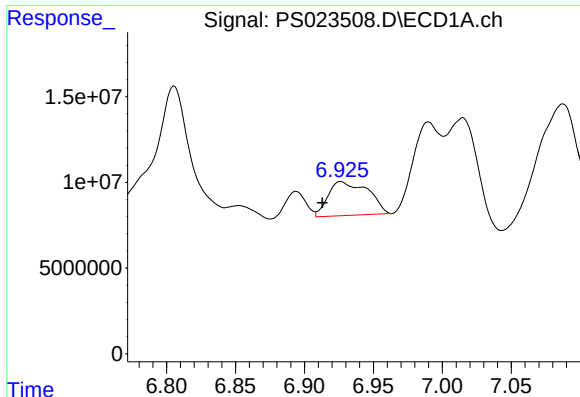
#6 MCP

R.T.: 6.805 min  
Delta R.T.: 0.020 min  
Response: 106052712  
Conc: 19.24 ug/ml



#6 MCP

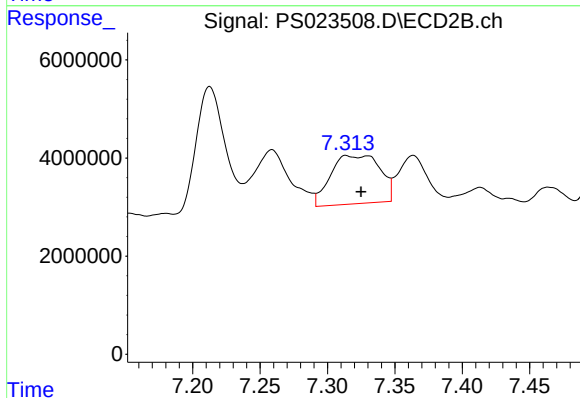
R.T.: 7.093 min  
Delta R.T.: -0.022 min  
Response: 9861019  
Conc: 5.52 ug/ml



#7 MCPA

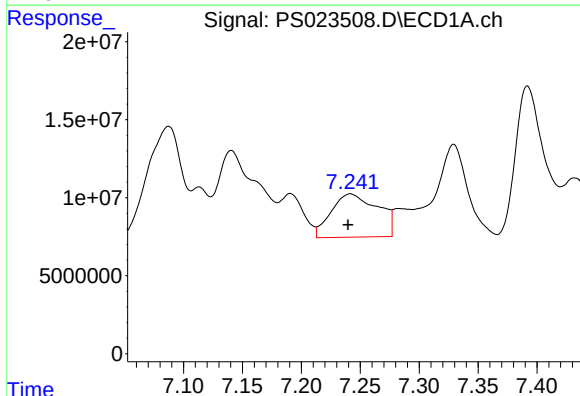
R.T.: 6.927 min  
Delta R.T.: 0.014 min  
Response: 39846754  
Conc: 5.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



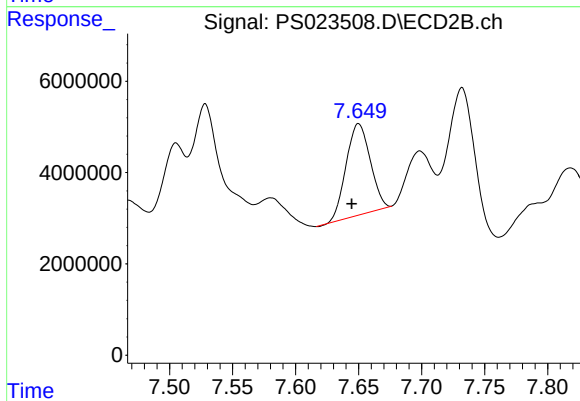
#7 MCPA

R.T.: 7.315 min  
Delta R.T.: -0.010 min  
Response: 25105089  
Conc: 9.34 ug/ml



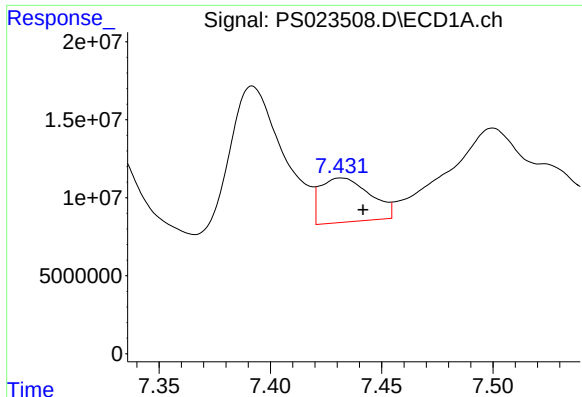
#8 DICHLORPROP

R.T.: 7.242 min  
Delta R.T.: 0.002 min  
Response: 76416619  
Conc: 37.03 ng/ml



#8 DICHLORPROP

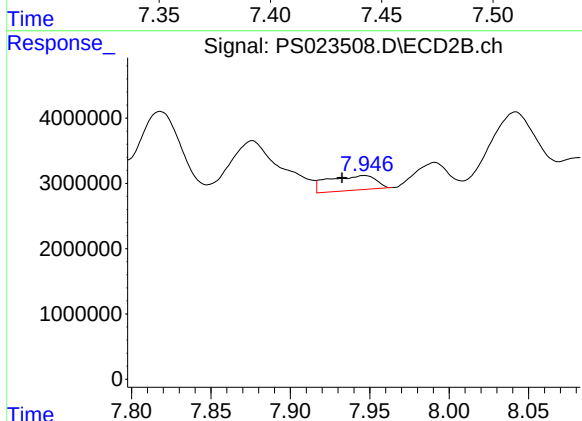
R.T.: 7.650 min  
Delta R.T.: 0.005 min  
Response: 26634539  
Conc: 43.06 ng/ml



#9 2,4-D

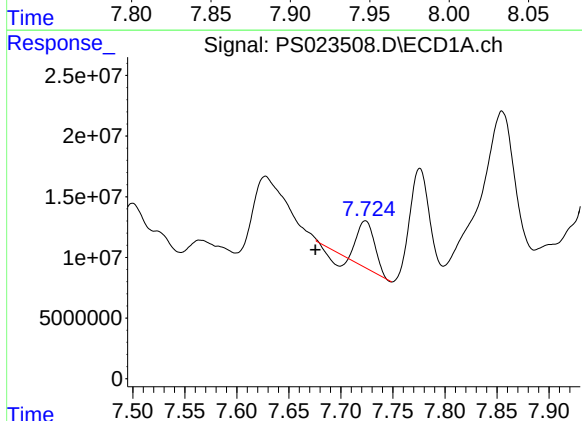
R.T.: 7.432 min  
Delta R.T.: -0.010 min  
Response: 44022017  
Conc: 18.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



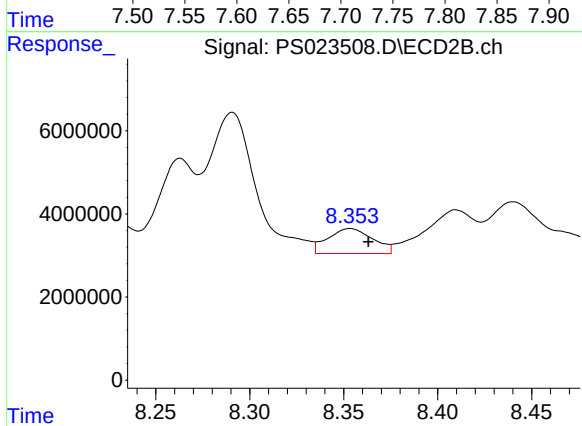
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: 0.014 min  
Response: 4712165  
Conc: 6.79 ng/ml



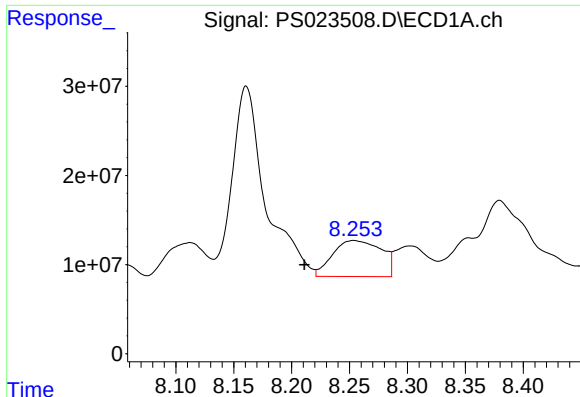
#10 Pentachlorophenol

R.T.: 7.723 min  
Delta R.T.: 0.048 min  
Response: 39048582  
Conc: 1.39 ng/ml



#10 Pentachlorophenol

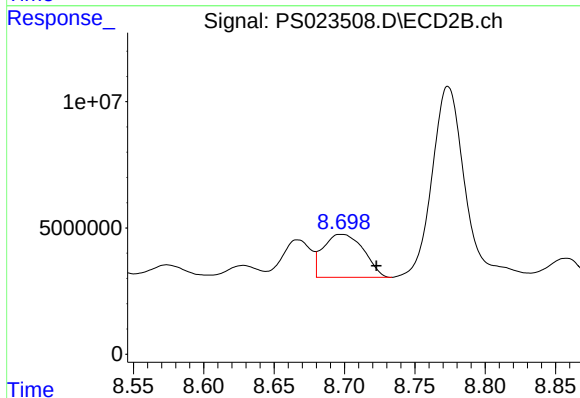
R.T.: 8.353 min  
Delta R.T.: -0.010 min  
Response: 9985193  
Conc: 1.10 ng/ml



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

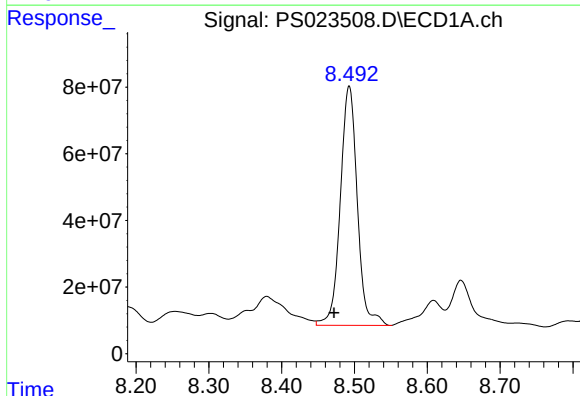
R.T.: 8.254 min  
Delta R.T.: 0.043 min  
Response: 118248495  
Conc: 10.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



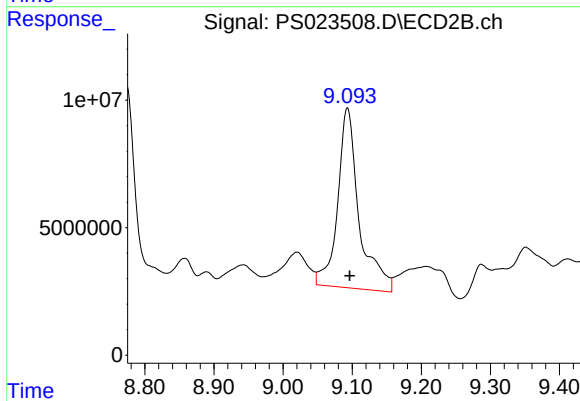
#11 2,4,5-TP (SILVEX)

R.T.: 8.698 min  
Delta R.T.: -0.025 min  
Response: 34025820  
Conc: 10.20 ng/ml



#12 2,4,5-T

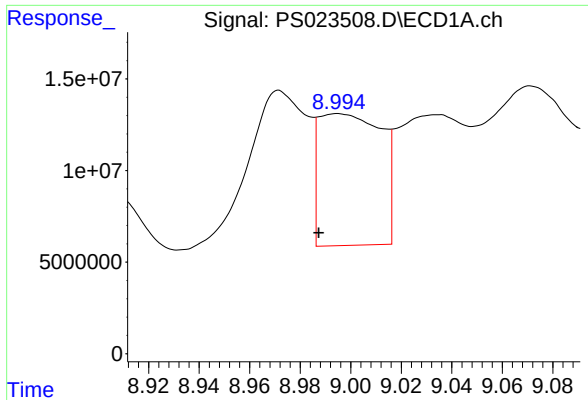
R.T.: 8.493 min  
Delta R.T.: 0.020 min  
Response: 1162678442  
Conc: 102.35 ng/ml



#12 2,4,5-T

R.T.: 9.093 min  
Delta R.T.: -0.003 min  
Response: 151742854  
Conc: 49.50 ng/ml

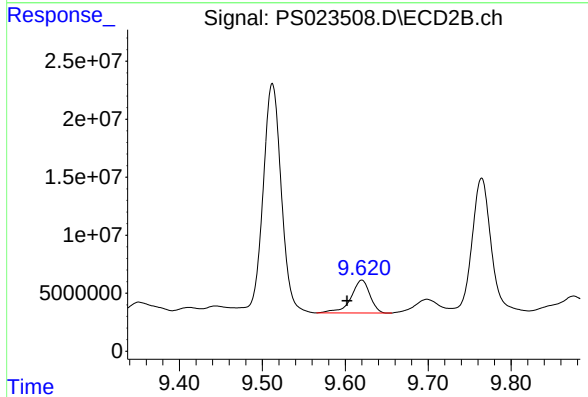




#13 2,4-DB

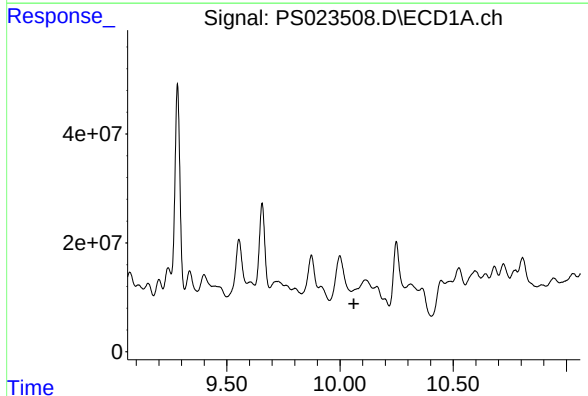
R.T.: 8.995 min  
Delta R.T.: 0.008 min  
Response: 123305257  
Conc: 52.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



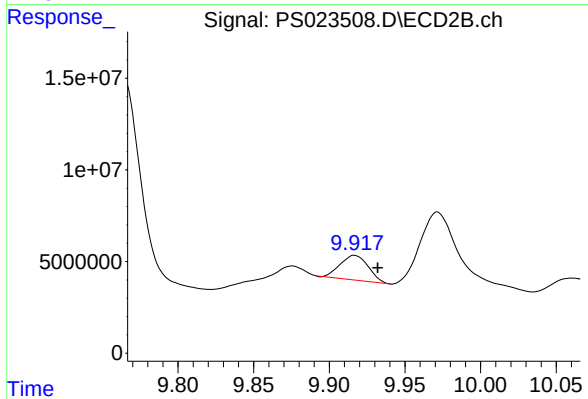
#13 2,4-DB

R.T.: 9.620 min  
Delta R.T.: 0.018 min  
Response: 44994079  
Conc: 121.34 ng/ml



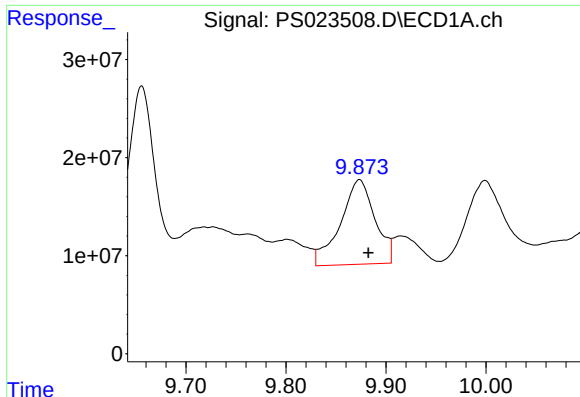
#14 DINOSEB

R.T.: 10.112 min  
Delta R.T.: 0.051 min  
Response: -9261652  
Conc: N.D.



#14 DINOSEB

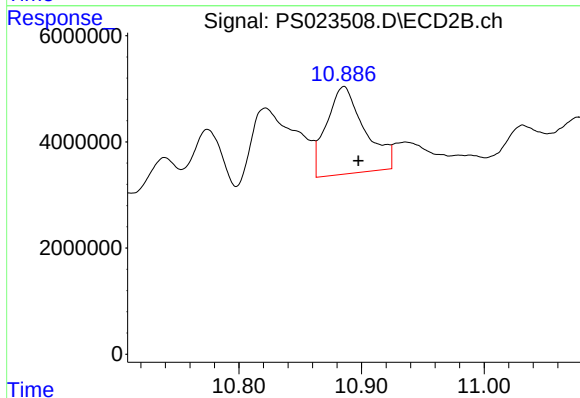
R.T.: 9.917 min  
Delta R.T.: -0.015 min  
Response: 17320078  
Conc: 7.30 ng/ml



#15 Picloram

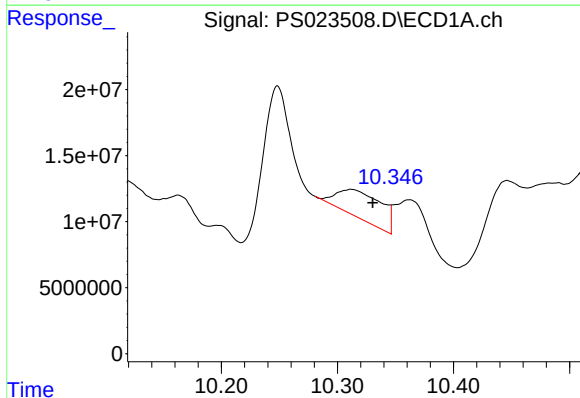
R.T.: 9.873 min  
Delta R.T.: -0.009 min  
Response: 207781908  
Conc: 11.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-1-(8-10)



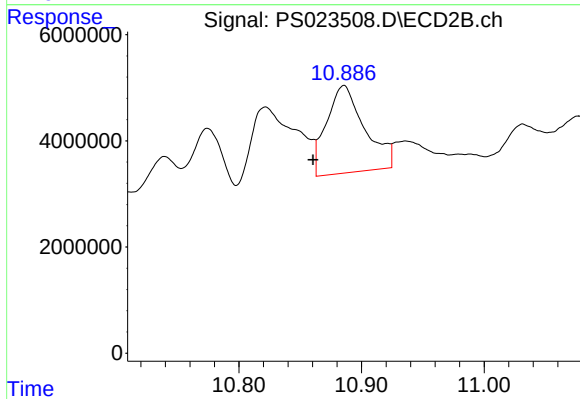
#15 Picloram

R.T.: 10.885 min  
Delta R.T.: -0.012 min  
Response: 35565201  
Conc: 7.79 ng/ml



#16 DCPA

R.T.: 10.312 min  
Delta R.T.: -0.019 min  
Response: 57003898  
Conc: 4.09 ng/ml



#16 DCPA

R.T.: 10.885 min  
Delta R.T.: 0.025 min  
Response: 35565201  
Conc: 8.87 ng/ml