

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072925\  
 Data File : PS031283.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2025 19:43  
 Operator : AR\AJ  
 Sample : Q2668-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 02:07:14 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 29 18:38:25 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.315   | 7.766   | 817.8E6   | 275.4E6   | 280.719 | 329.768   |
| Target Compounds            |              |         |         |           |           |         |           |
| 1) T                        | Dalapon      | 2.651f  | 2.693   | 1137.4E6  | 812.3E6   | 235.751 | 330.736 # |
| 2) T                        | 3,5-DICHL... | 6.505f  | 6.721   | -20291124 | 39289592  | N.D.    | 30.404    |
| 5) T                        | DICAMBA      | 7.528   | 7.974   | 27485966  | 61930746  | 2.127   | 11.425 #  |
| 6) T                        | MCPD         | 7.675   | 8.097f  | 18076219  | 302.0E6   | 2.248   | 176.645 # |
| 7) T                        | MCPA         | 7.842   | 0.000   | 12672739  | 0         | 1.296   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.183f  | 8.649f  | 33903446  | 93450485  | 11.152  | 71.882 #  |
| 9) T                        | 2,4-D        | 8.466   | 9.016   | 74705324  | -15777083 | 28.807  | N.D. #    |
| 10) T                       | Pentachlo... | 8.762   | 9.552   | -86983692 | 64824461  | N.D.    | 1.935     |
| 11) T                       | 2,4,5-TP ... | 9.293f  | 9.914   | 26724264  | 151.7E6   | 1.604   | 11.939 #  |
| 12) T                       | 2,4,5-T      | 9.602   | 10.365  | 87050107  | 215.5E6   | 6.545   | 18.470 #  |
| 13) T                       | 2,4-DB       | 10.199  | 10.956f | 311.5E6   | 230.3E6   | 178.283 | 238.407 # |
| 14) T                       | DINOSEB      | 0.000   | 11.323  | 0         | 1185.6E6  | N.D.    | 126.934   |
| 15) T                       | Picloram     | 11.265f | 12.436  | 407.0E6   | 78464648  | 34.761  | 4.590 #   |
| 16) T                       | DCPA         | 0.000   | 12.313f | 0         | 171.6E6   | N.D.    | 9.203     |
| -----                       |              |         |         |           |           |         |           |

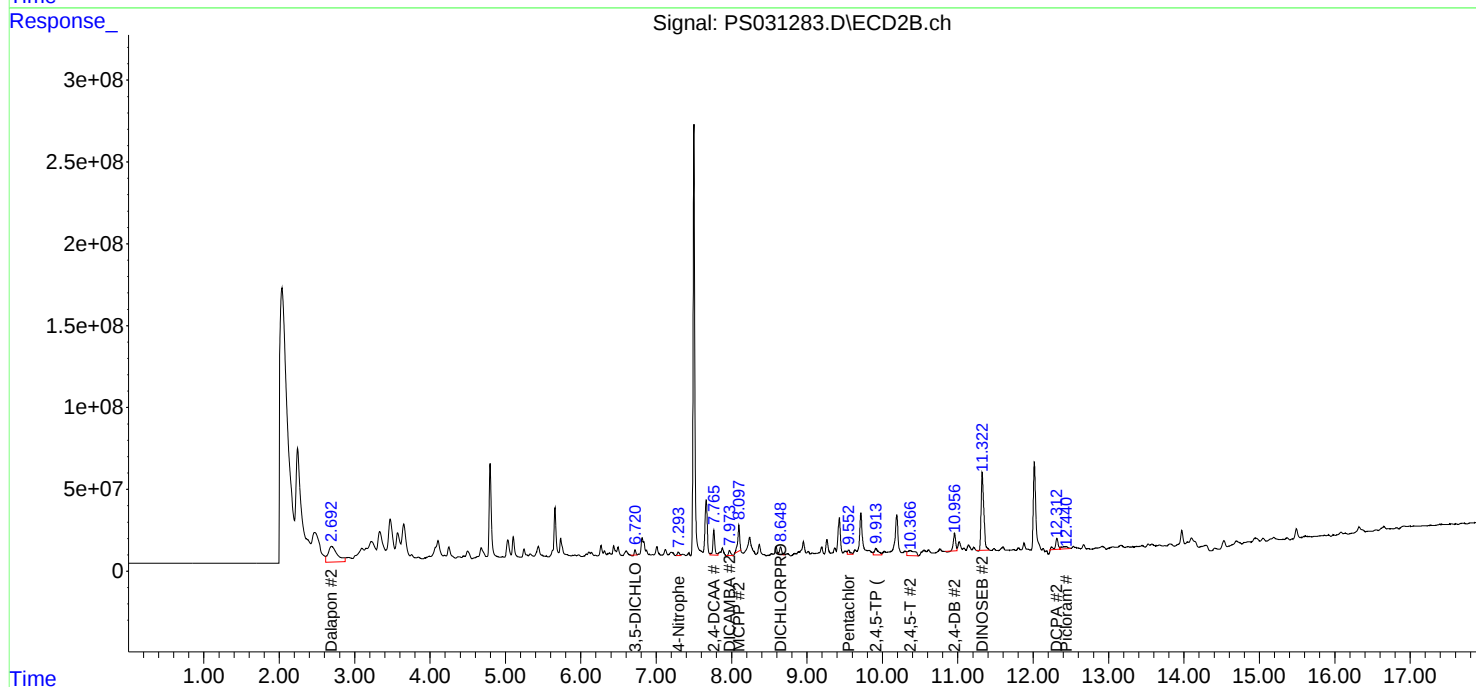
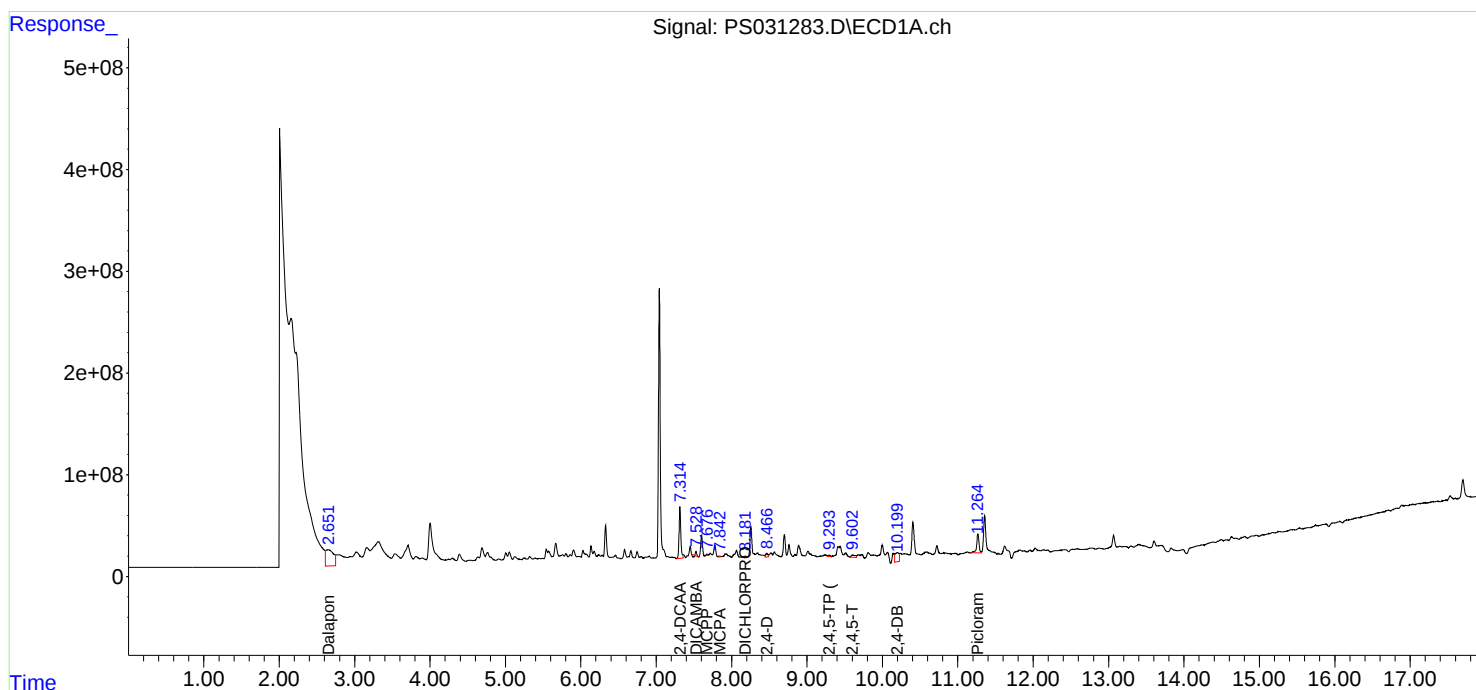
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

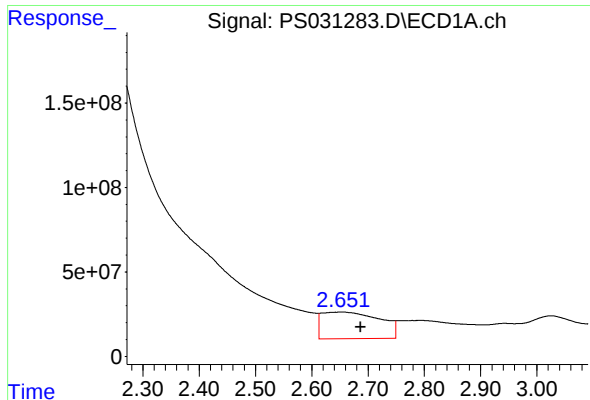
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072925\  
Data File : PS031283.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2025 19:43  
Operator : AR\AJ  
Sample : Q2668-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 02:07:14 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 29 18:38:25 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

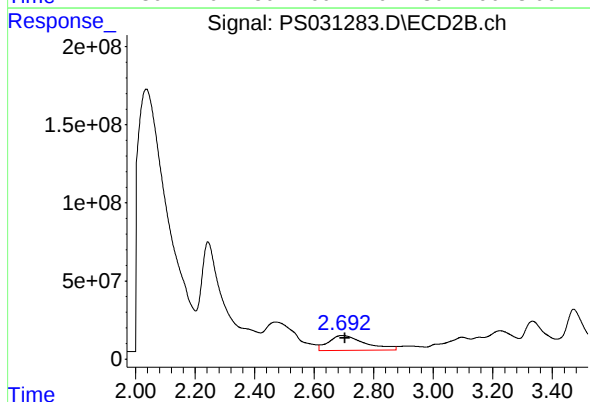




#1 Dalapon

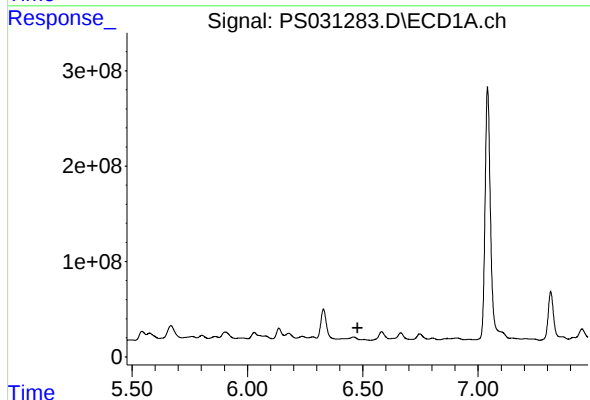
R.T.: 2.651 min  
Delta R.T.: -0.036 min  
Response: 1137393901  
Conc: 235.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



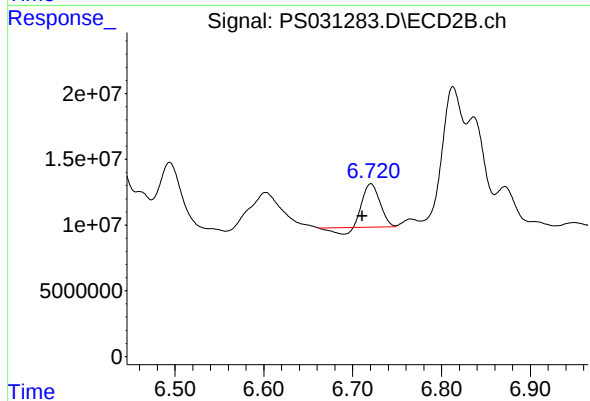
#1 Dalapon

R.T.: 2.693 min  
Delta R.T.: -0.010 min  
Response: 812349170  
Conc: 330.74 ng/ml



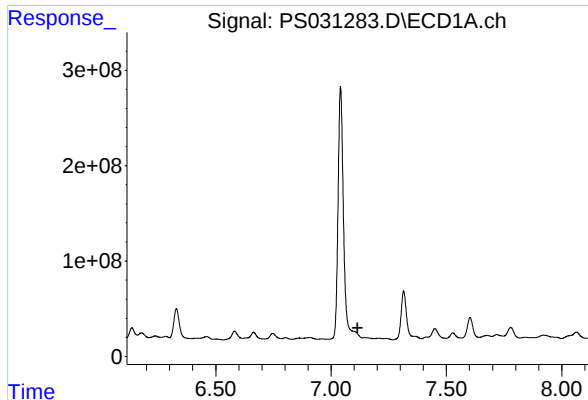
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.505 min  
Delta R.T.: 0.028 min  
Response: -20291124  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

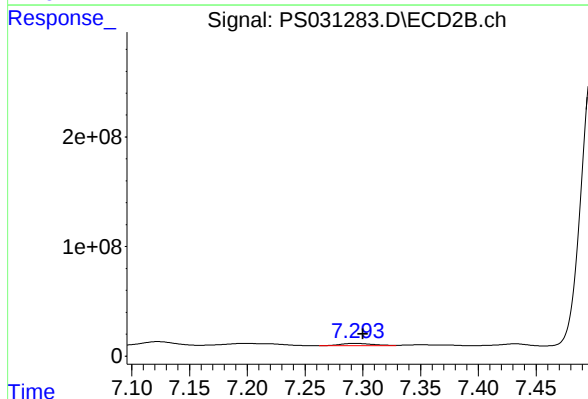
R.T.: 6.721 min  
Delta R.T.: 0.010 min  
Response: 39289592  
Conc: 30.40 ng/ml



#3 4-Nitrophenol

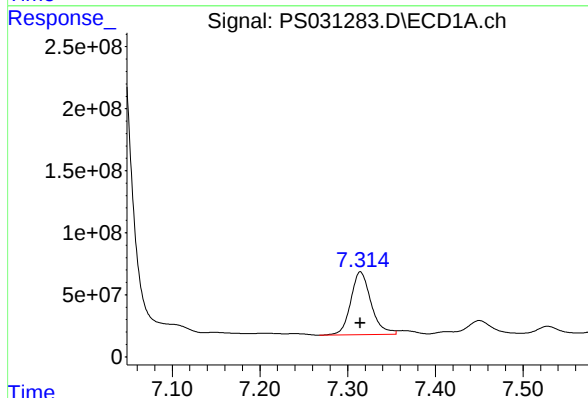
R.T.: 7.148 min  
Delta R.T.: 0.034 min  
Response: -38073815  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



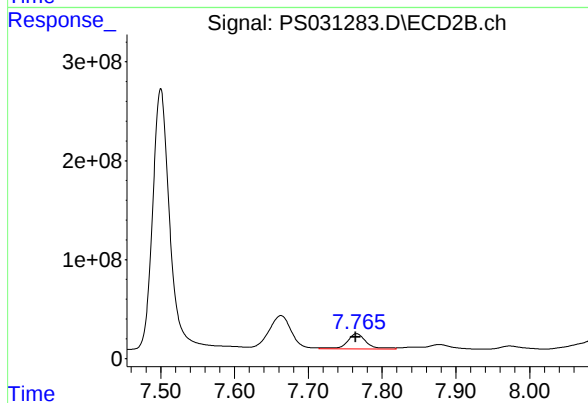
#3 4-Nitrophenol

R.T.: 7.294 min  
Delta R.T.: -0.006 min  
Response: 40495611  
Conc: 31.37 ng/ml



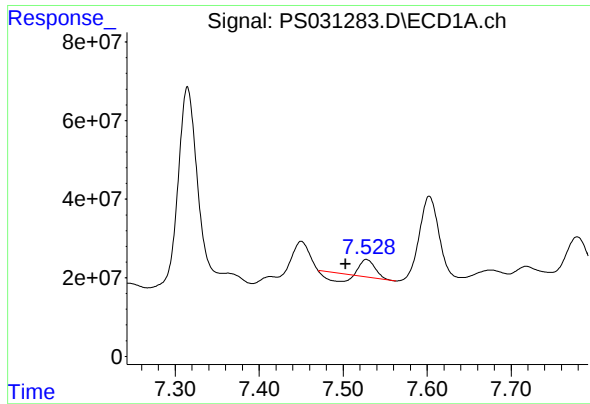
#4 2,4-DCAA

R.T.: 7.315 min  
Delta R.T.: 0.000 min  
Response: 817847443  
Conc: 280.72 ng/ml



#4 2,4-DCAA

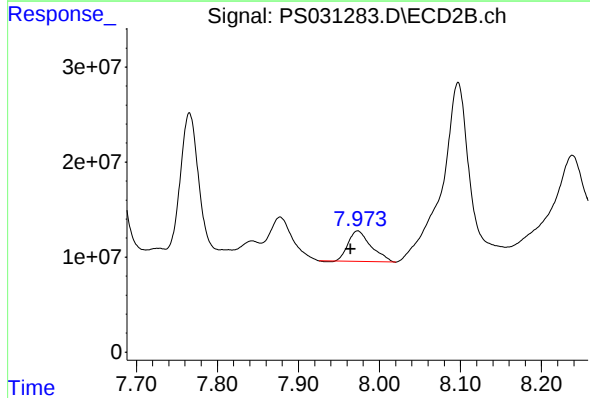
R.T.: 7.766 min  
Delta R.T.: 0.001 min  
Response: 275383134  
Conc: 329.77 ng/ml



#5 DICAMBA

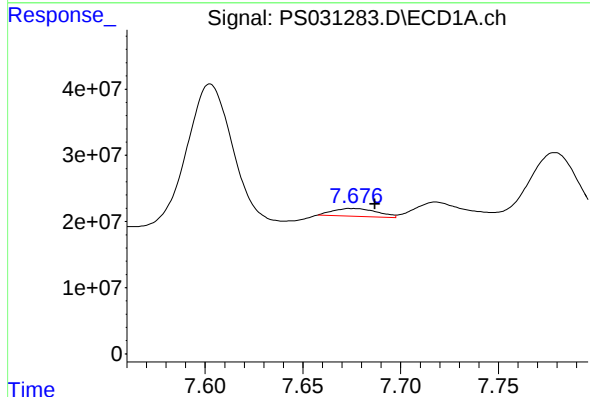
R.T.: 7.528 min  
Delta R.T.: 0.025 min  
Response: 27485966  
Conc: 2.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



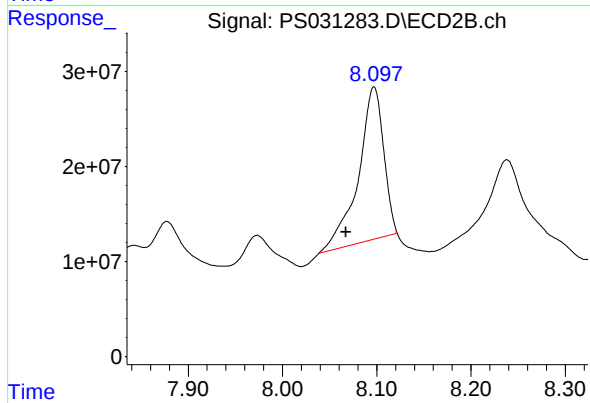
#5 DICAMBA

R.T.: 7.974 min  
Delta R.T.: 0.009 min  
Response: 61930746  
Conc: 11.42 ng/ml



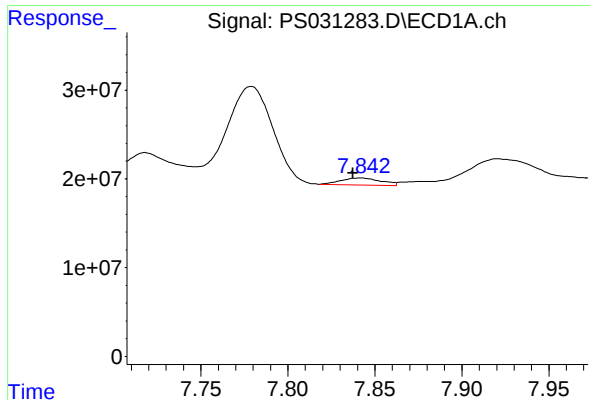
#6 MCPP

R.T.: 7.675 min  
Delta R.T.: -0.012 min  
Response: 18076219  
Conc: 2.25 ug/ml



#6 MCPP

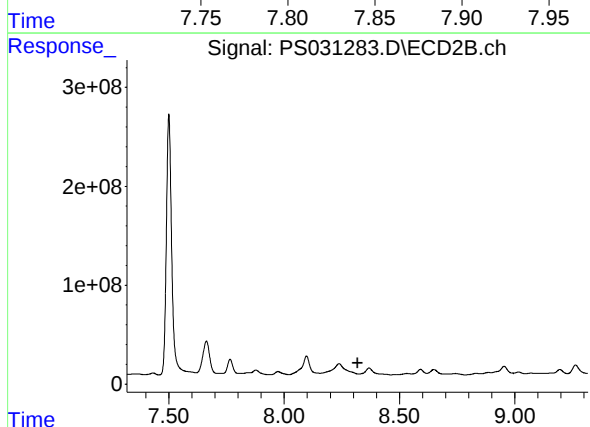
R.T.: 8.097 min  
Delta R.T.: 0.029 min  
Response: 301954424  
Conc: 176.65 ug/ml



#7 MCPA

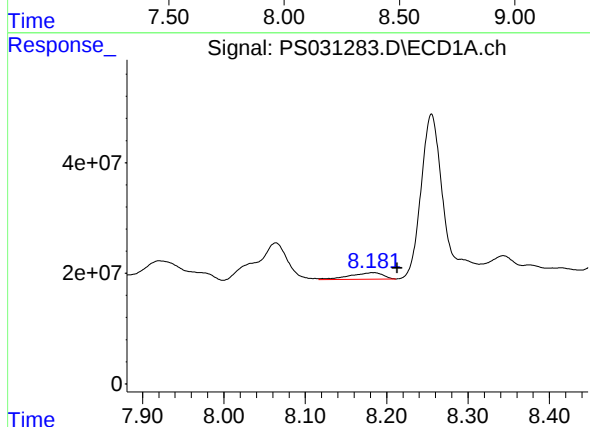
R.T.: 7.842 min  
Delta R.T.: 0.005 min  
Response: 12672739  
Conc: 1.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



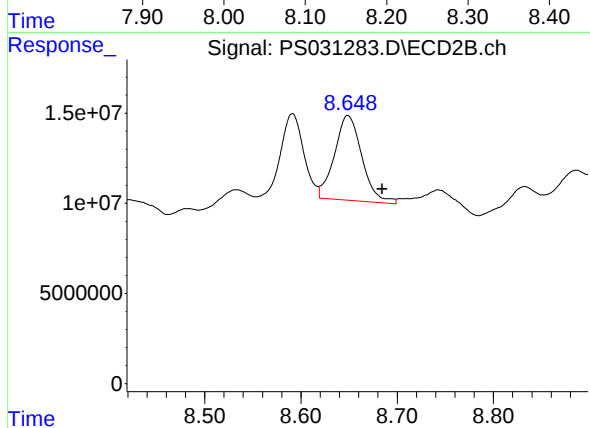
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 8.318 min  
Response: 0  
Conc: N.D.



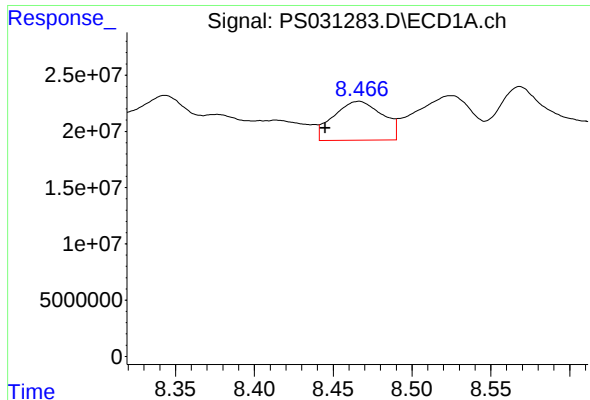
#8 DICHLORPROP

R.T.: 8.183 min  
Delta R.T.: -0.030 min  
Response: 33903446  
Conc: 11.15 ng/ml



#8 DICHLORPROP

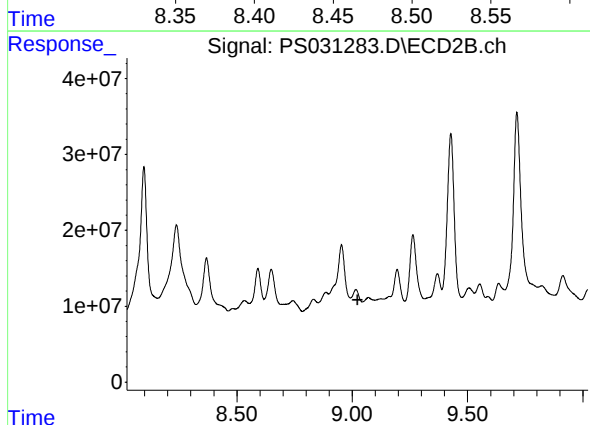
R.T.: 8.649 min  
Delta R.T.: -0.036 min  
Response: 93450485  
Conc: 71.88 ng/ml



#9 2,4-D

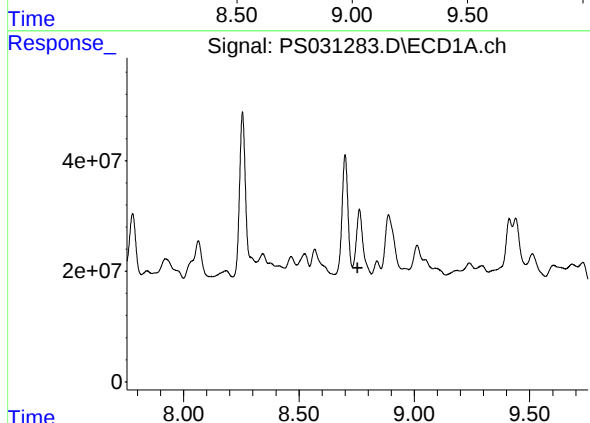
R.T.: 8.466 min  
Delta R.T.: 0.021 min  
Response: 74705324  
Conc: 28.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



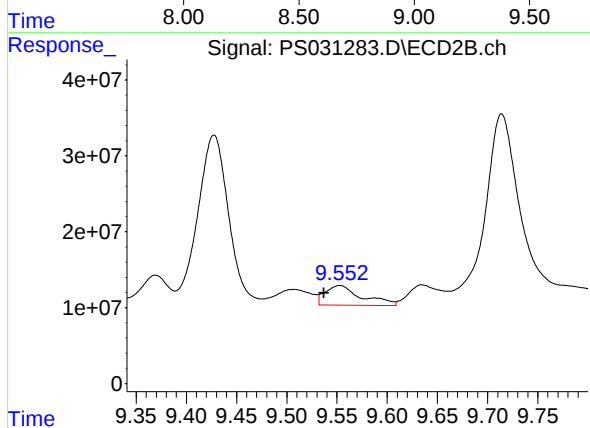
#9 2,4-D

R.T.: 9.016 min  
Delta R.T.: -0.007 min  
Response: -15777083  
Conc: N.D.



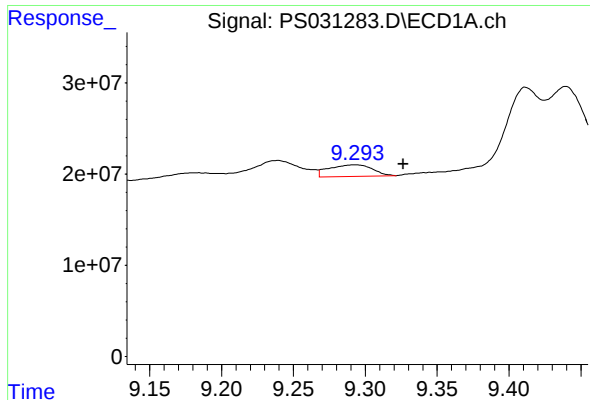
#10 Pentachlorophenol

R.T.: 8.762 min  
Delta R.T.: 0.008 min  
Response: -86983692  
Conc: N.D.



#10 Pentachlorophenol

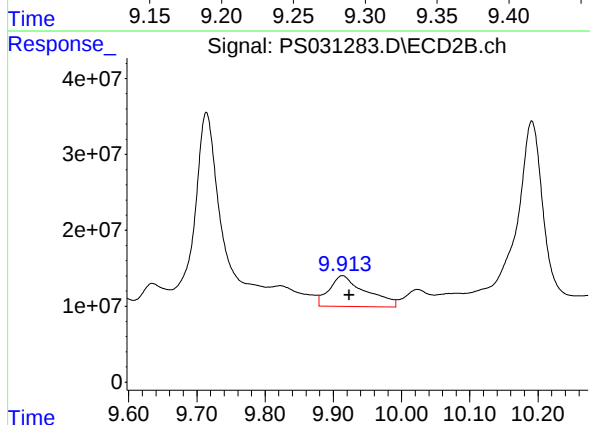
R.T.: 9.552 min  
Delta R.T.: 0.015 min  
Response: 64824461  
Conc: 1.94 ng/ml



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

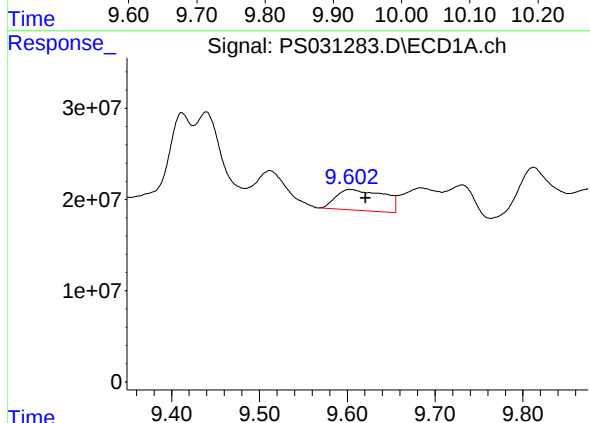
R.T.: 9.293 min  
Delta R.T.: -0.033 min  
Response: 26724264  
Conc: 1.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



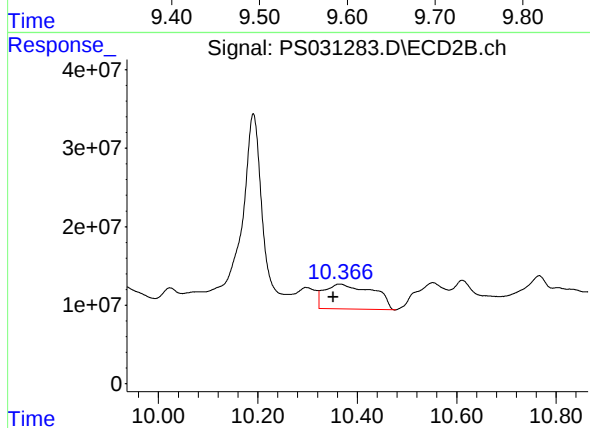
#11 2,4,5-TP (SILVEX)

R.T.: 9.914 min  
Delta R.T.: -0.010 min  
Response: 151662360  
Conc: 11.94 ng/ml



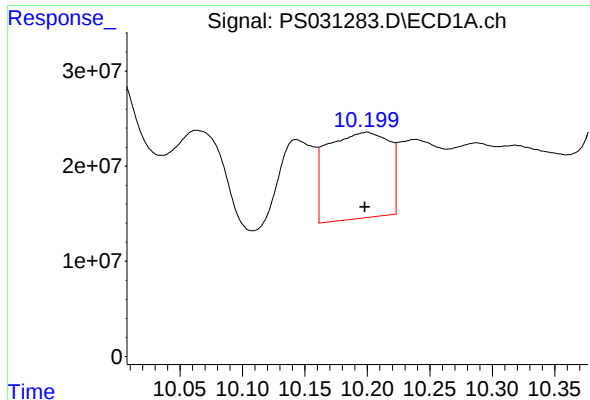
#12 2,4,5-T

R.T.: 9.602 min  
Delta R.T.: -0.019 min  
Response: 87050107  
Conc: 6.54 ng/ml



#12 2,4,5-T

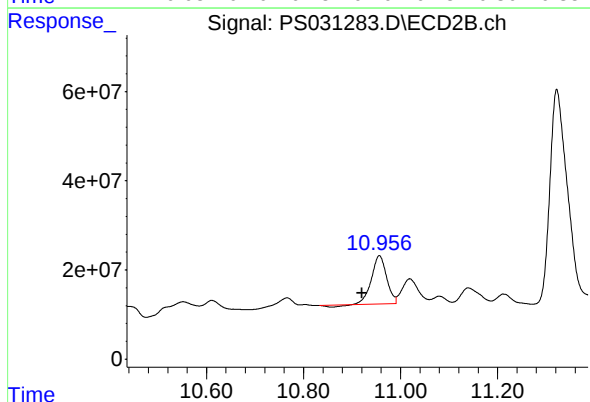
R.T.: 10.365 min  
Delta R.T.: 0.014 min  
Response: 215450734  
Conc: 18.47 ng/ml



#13 2,4-DB

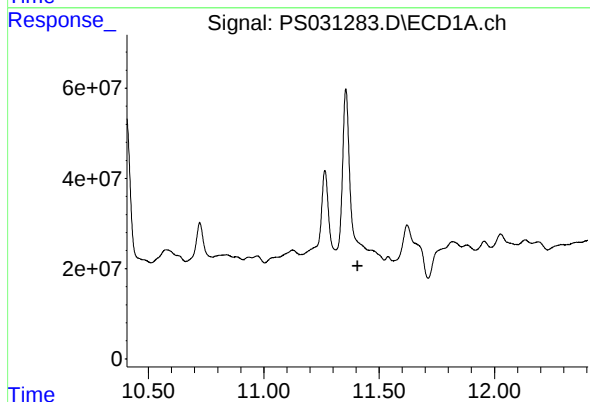
R.T.: 10.199 min  
Delta R.T.: 0.001 min  
Response: 311506127  
Conc: 178.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



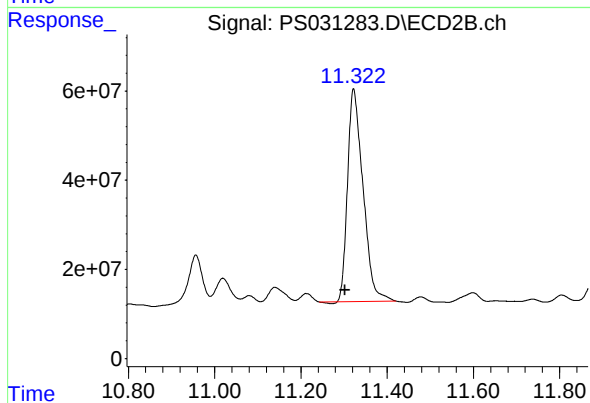
#13 2,4-DB

R.T.: 10.956 min  
Delta R.T.: 0.036 min  
Response: 230267056  
Conc: 238.41 ng/ml



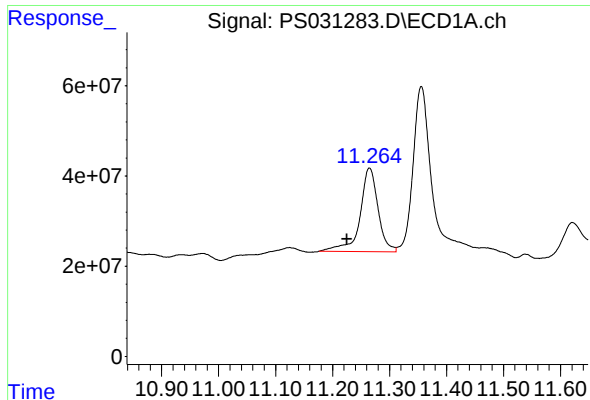
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 11.406 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

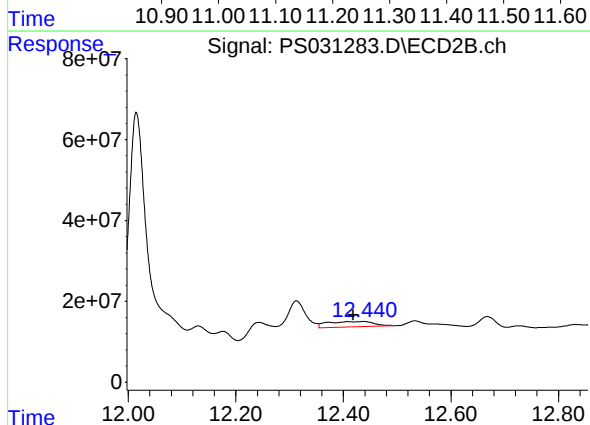
R.T.: 11.323 min  
Delta R.T.: 0.021 min  
Response: 1185551955  
Conc: 126.93 ng/ml



#15 Picloram

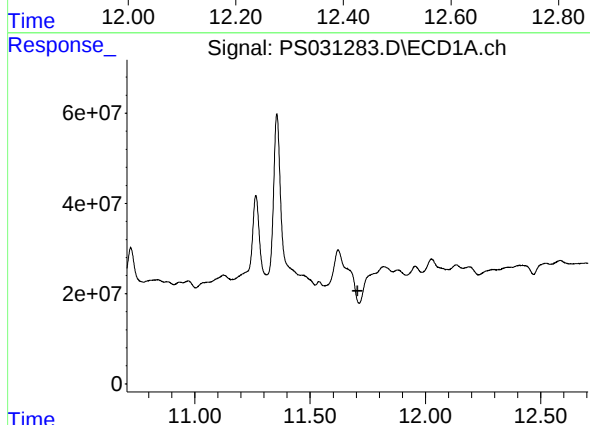
R.T.: 11.265 min  
Delta R.T.: 0.040 min  
Response: 407041473  
Conc: 34.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



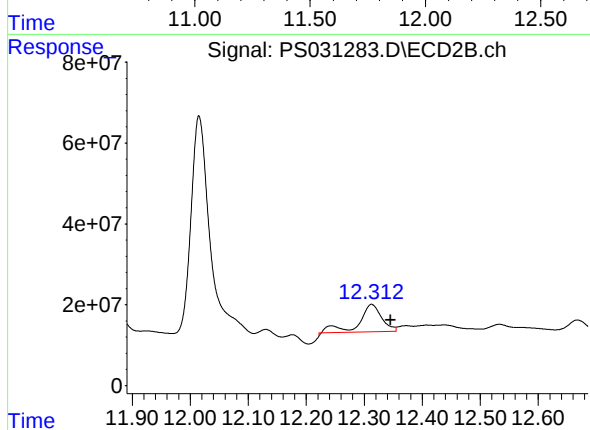
#15 Picloram

R.T.: 12.436 min  
Delta R.T.: 0.017 min  
Response: 78464648  
Conc: 4.59 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.706 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 12.313 min  
Delta R.T.: -0.032 min  
Response: 171649497  
Conc: 9.20 ng/ml