

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
 Data File : PS029602.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 05:15  
 Operator : AR\AJ  
 Sample : PB167275TB  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 07:23:12 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:24:58 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     | 7.115  | 7.534   | 1966.6E6 | 449.7E6  | 512.120 | 520.915   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.563f | 2.582f  | 541.8E6  | 100.1E6  | 91.392  | 48.235 #  |
| 2) T                        | 3,5-DICHL... | 6.288  | 6.543   | 12930563 | 17950636 | 2.262   | 14.569 #  |
| 3) T                        | 4-Nitroph... | 6.900  | 7.088   | 23609782 | -2540760 | 22.190  | N.D. #    |
| 5) T                        | DICAMBA      | 7.316  | 7.720   | 3266810  | 17539178 | <MDL    | 3.669 #   |
| 6) T                        | MCPD         | 0.000  | 7.801f  | 0        | 6648060  | N.D.    | 3.211     |
| 7) T                        | MCPA         | 7.657f | 8.079   | 2460351  | 13431133 | <MDL    | 4.673 #   |
| 8) T                        | DICHLORPROP  | 7.974  | 8.459f  | 26752415 | 147.6E6  | 6.091   | 118.525 # |
| 9) T                        | 2,4-D        | 0.000  | 8.764   | 0        | 2484657  | N.D.    | 1.819     |
| 10) T                       | Pentachlo... | 8.510  | 9.255   | 14725974 | 23165940 | <MDL    | 1.044 #   |
| 11) T                       | 2,4,5-TP ... | 9.046f | 9.658   | 17070521 | 44817727 | <MDL    | 5.079 #   |
| 12) T                       | 2,4,5-T      | 9.368  | 10.013f | 75754015 | 77860401 | 3.678   | 9.768 #   |
| 13) T                       | 2,4-DB       | 9.936  | 10.622  | 7740215  | 12708691 | 4.054   | 13.830 #  |
| 14) T                       | DINOSEB      | 0.000  | 10.972  | 0        | 15709635 | N.D.    | 2.650     |
| 15) T                       | Picloram     | 0.000  | 12.038  | 0        | 252.5E6  | N.D.    | 20.236    |
| 16) T                       | DCPA         | 11.406 | 12.038f | 58622826 | 252.5E6  | 2.033   | 22.518 #  |
| -----                       |              |        |         |          |          |         |           |

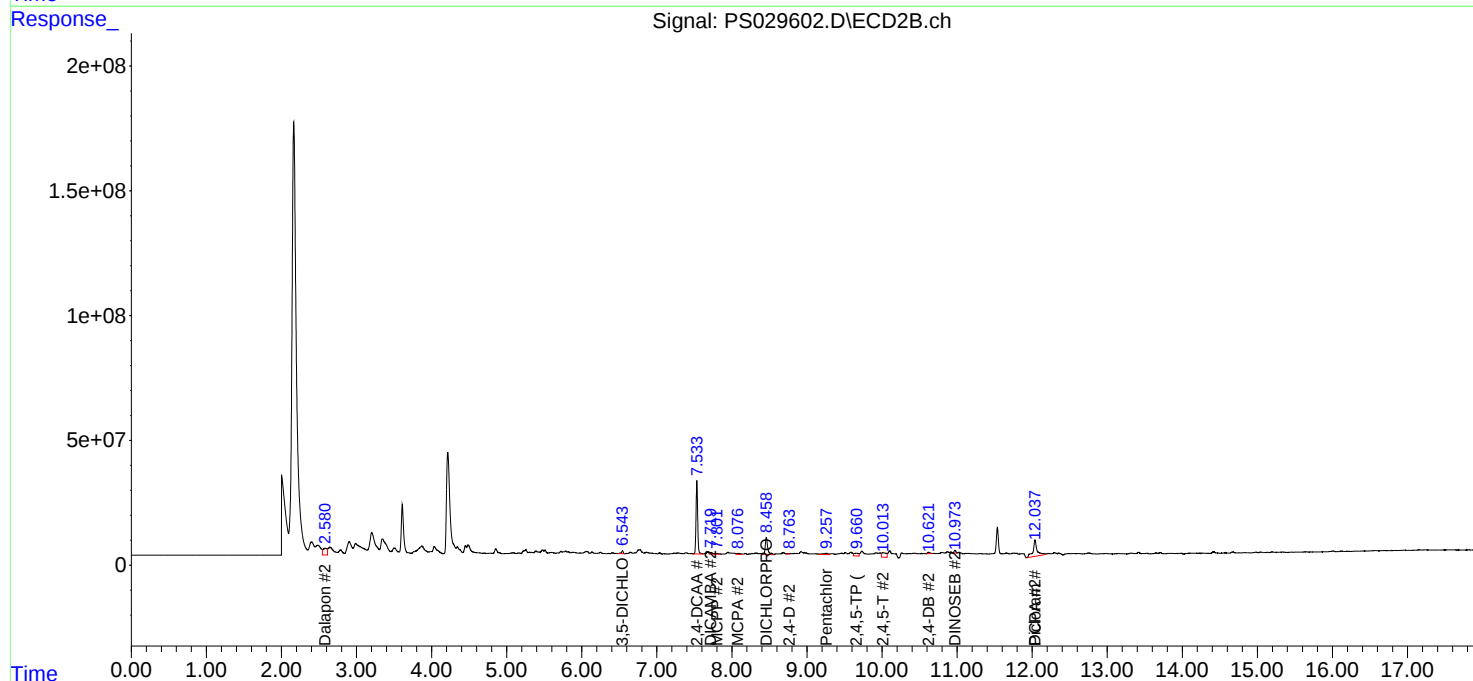
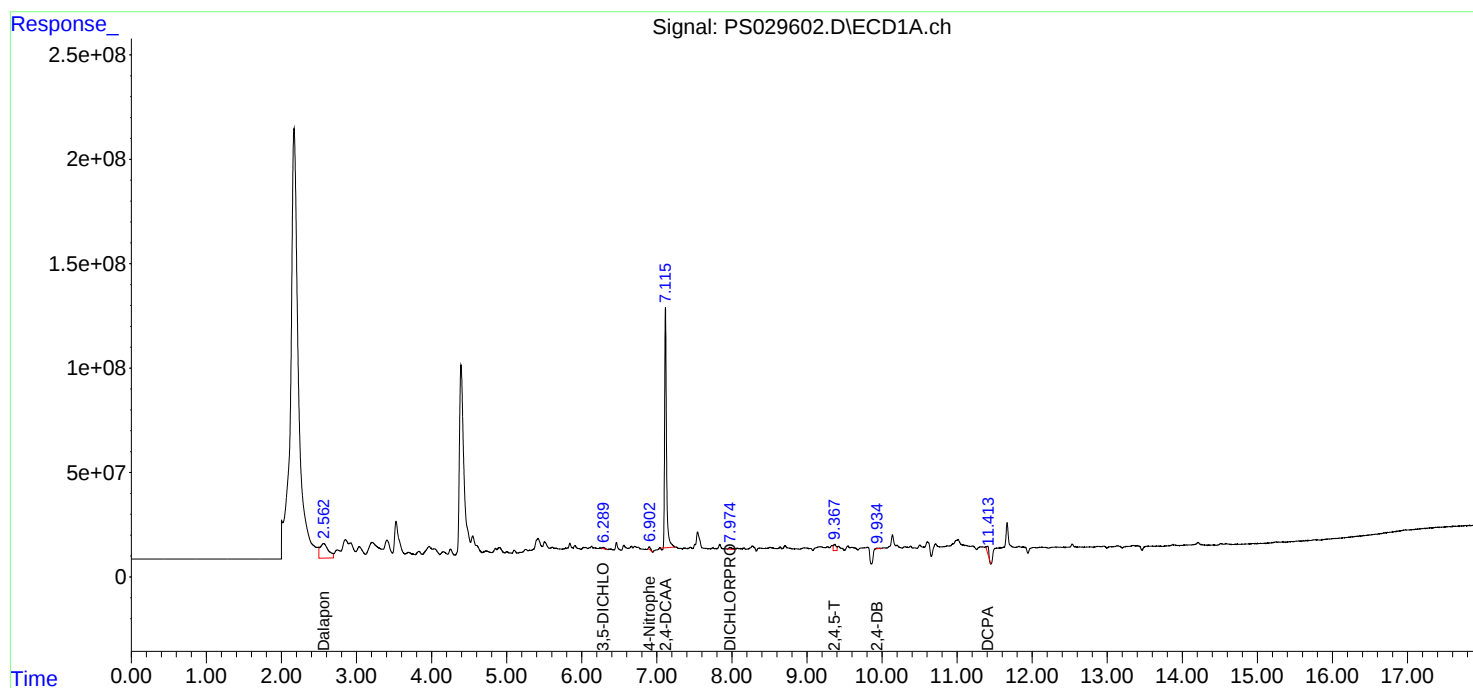
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

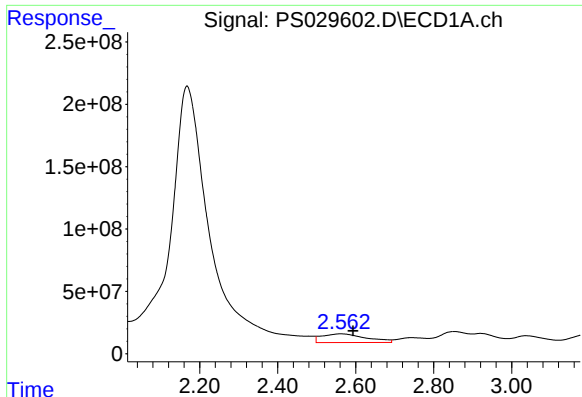
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
Data File : PS029602.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2025 05:15  
Operator : AR\AJ  
Sample : PB167275TB  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 07:23:12 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 27 12:24:58 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

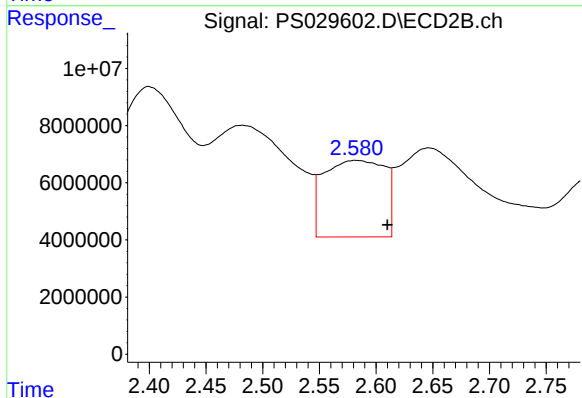




#1 Dalapon

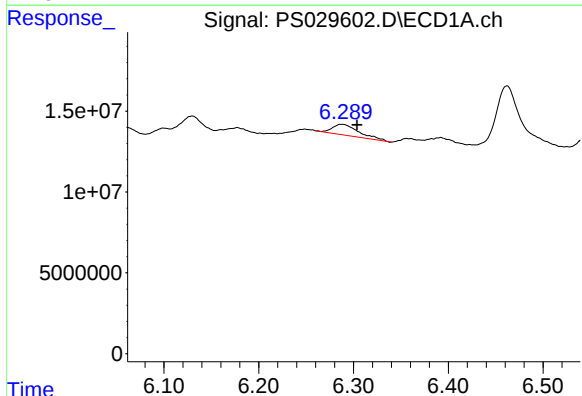
R.T.: 2.563 min  
Delta R.T.: -0.030 min  
Response: 541814235  
Conc: 91.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



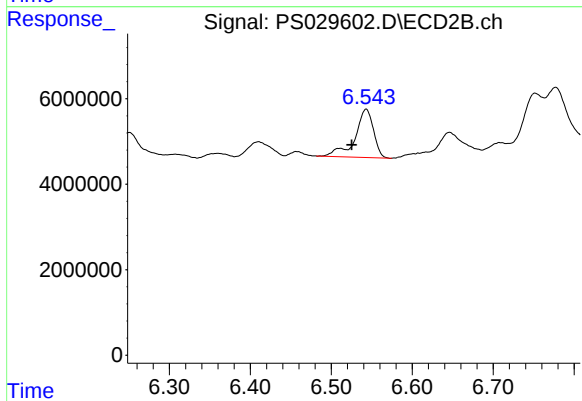
#1 Dalapon

R.T.: 2.582 min  
Delta R.T.: -0.028 min  
Response: 100054106  
Conc: 48.24 ng/ml



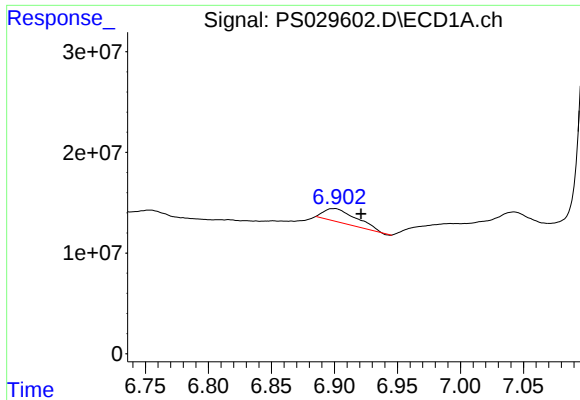
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.288 min  
Delta R.T.: -0.016 min  
Response: 12930563  
Conc: 2.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

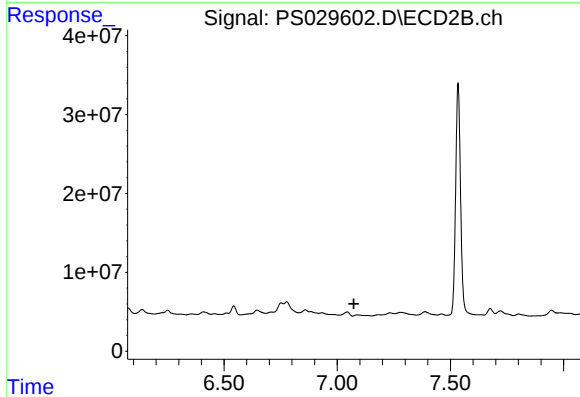
R.T.: 6.543 min  
Delta R.T.: 0.018 min  
Response: 17950636  
Conc: 14.57 ng/ml



#3 4-Nitrophenol

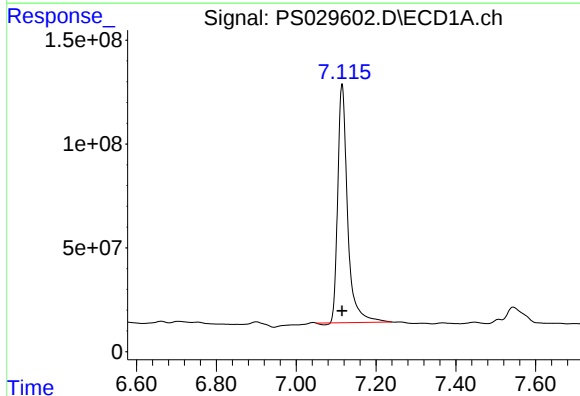
R.T.: 6.900 min  
Delta R.T.: -0.021 min  
Response: 23609782  
Conc: 22.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



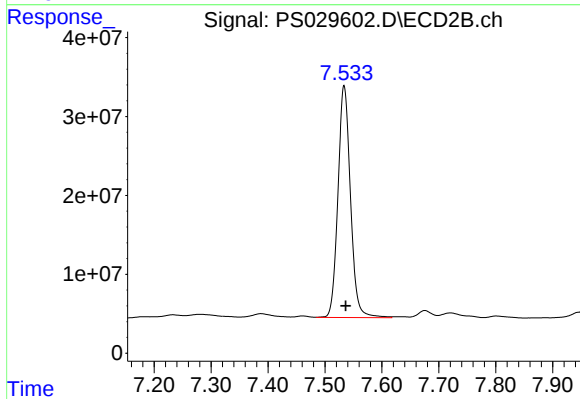
#3 4-Nitrophenol

R.T.: 7.088 min  
Delta R.T.: 0.015 min  
Response: -2540760  
Conc: N.D.



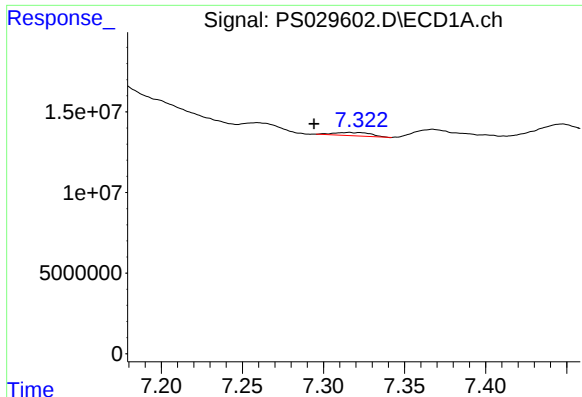
#4 2,4-DCAA

R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 1966588705  
Conc: 512.12 ng/ml



#4 2,4-DCAA

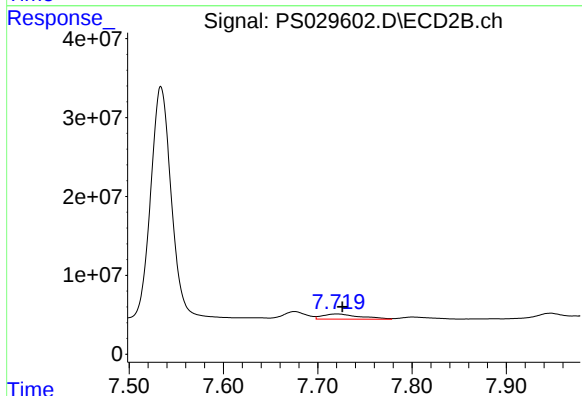
R.T.: 7.534 min  
Delta R.T.: -0.003 min  
Response: 449703804  
Conc: 520.91 ng/ml



#5 DICAMBA

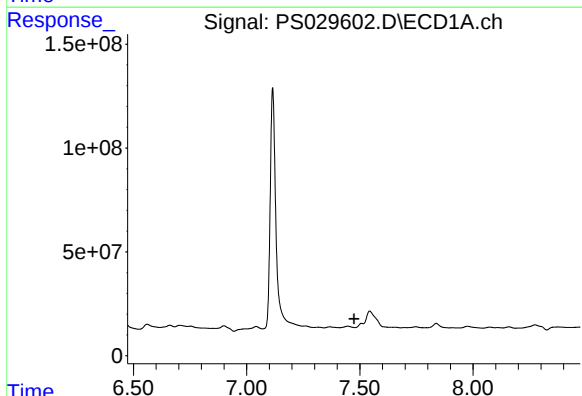
R.T.: 7.316 min  
Delta R.T.: 0.022 min  
Response: 3266810  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



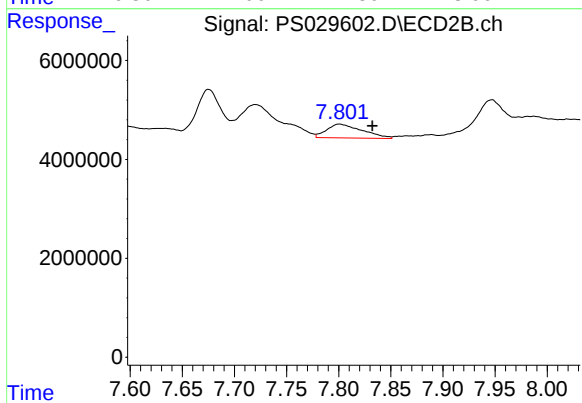
#5 DICAMBA

R.T.: 7.720 min  
Delta R.T.: -0.006 min  
Response: 17539178  
Conc: 3.67 ng/ml



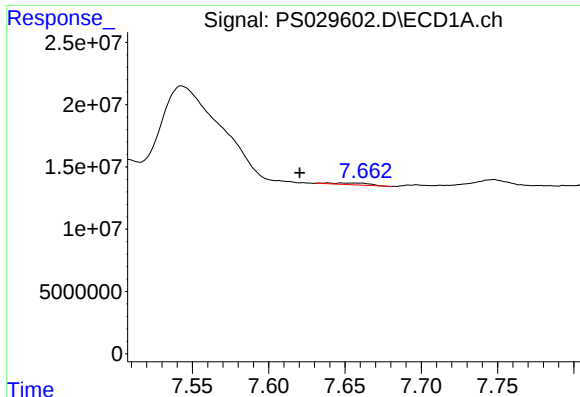
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 7.474 min  
Response: 0  
Conc: N.D.



#6 MCP

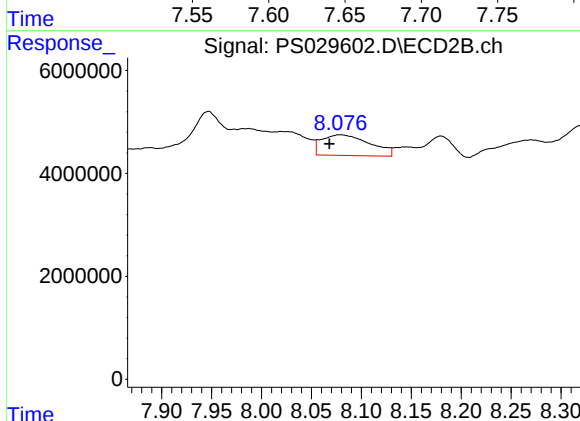
R.T.: 7.801 min  
Delta R.T.: -0.031 min  
Response: 6648060  
Conc: 3.21 ug/ml



#7 MCPA

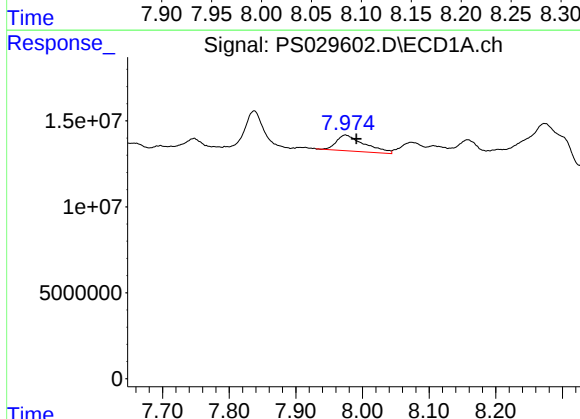
R.T.: 7.657 min  
Delta R.T.: 0.036 min  
Response: 2460351  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



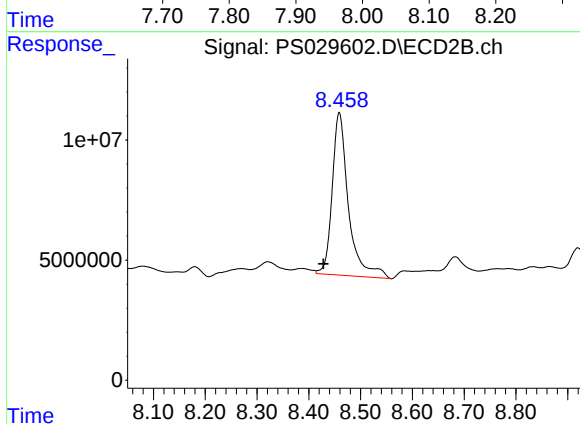
#7 MCPA

R.T.: 8.079 min  
Delta R.T.: 0.011 min  
Response: 13431133  
Conc: 4.67 ug/ml



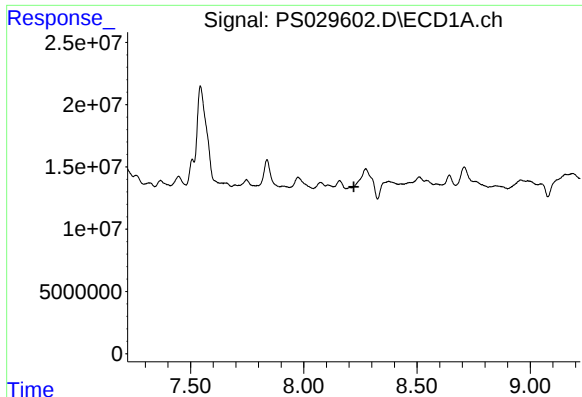
#8 DICHLORPROP

R.T.: 7.974 min  
Delta R.T.: -0.016 min  
Response: 26752415  
Conc: 6.09 ng/ml



#8 DICHLORPROP

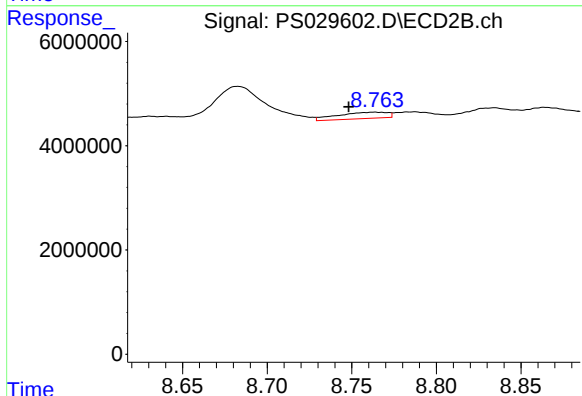
R.T.: 8.459 min  
Delta R.T.: 0.031 min  
Response: 147634403  
Conc: 118.52 ng/ml



#9 2,4-D

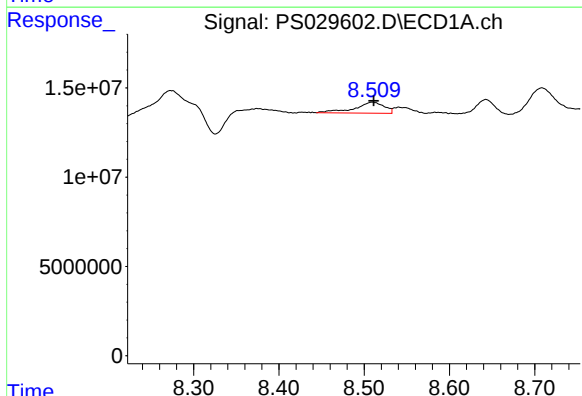
R.T.: 0.000 min  
Exp R.T.: 8.222 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



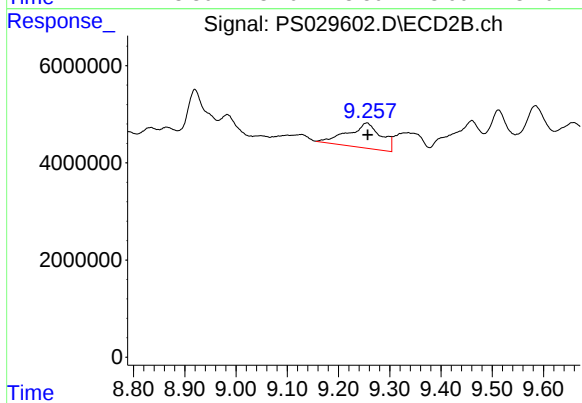
#9 2,4-D

R.T.: 8.764 min  
Delta R.T.: 0.016 min  
Response: 2484657  
Conc: 1.82 ng/ml



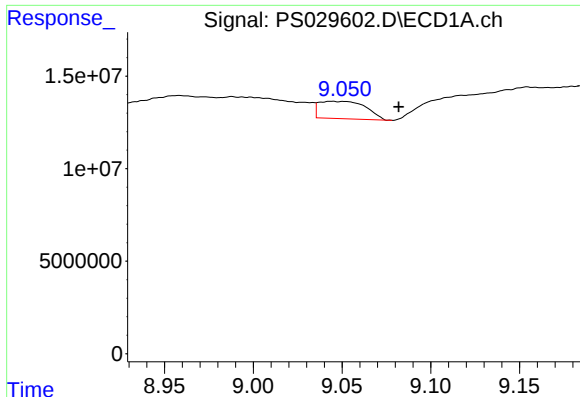
#10 Pentachlorophenol

R.T.: 8.510 min  
Delta R.T.: -0.001 min  
Response: 14725974  
Conc: N.D.



#10 Pentachlorophenol

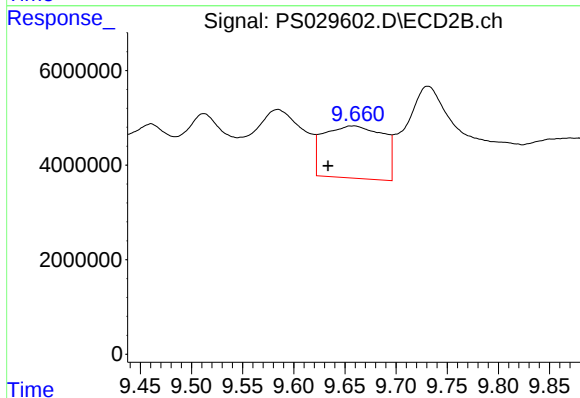
R.T.: 9.255 min  
Delta R.T.: -0.002 min  
Response: 23165940  
Conc: 1.04 ng/ml



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

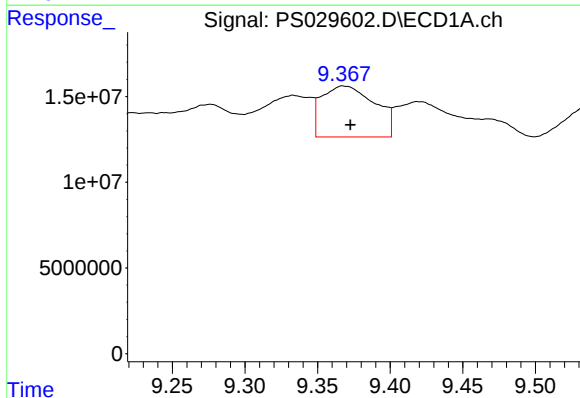
R.T.: 9.046 min  
Delta R.T.: -0.036 min  
Response: 17070521  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



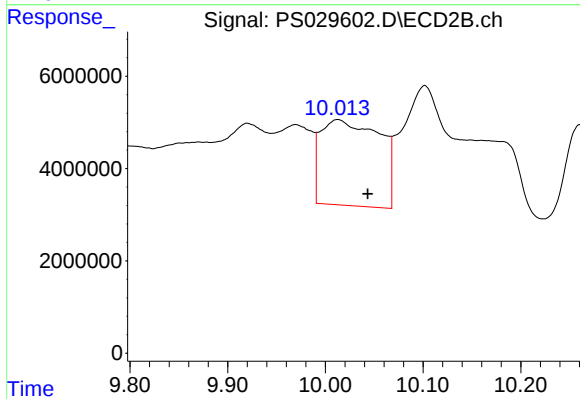
#11 2,4,5-TP (SILVEX)

R.T.: 9.658 min  
Delta R.T.: 0.024 min  
Response: 44817727  
Conc: 5.08 ng/ml



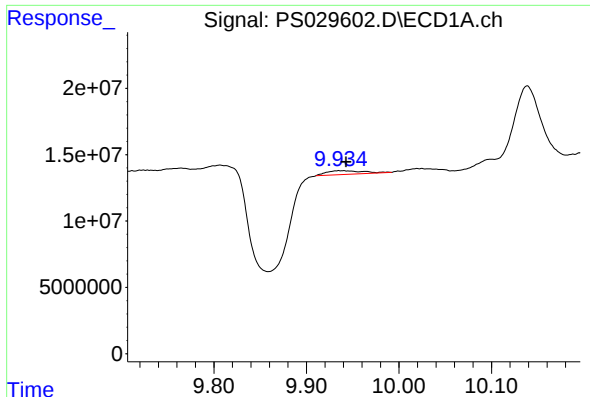
#12 2,4,5-T

R.T.: 9.368 min  
Delta R.T.: -0.004 min  
Response: 75754015  
Conc: 3.68 ng/ml



#12 2,4,5-T

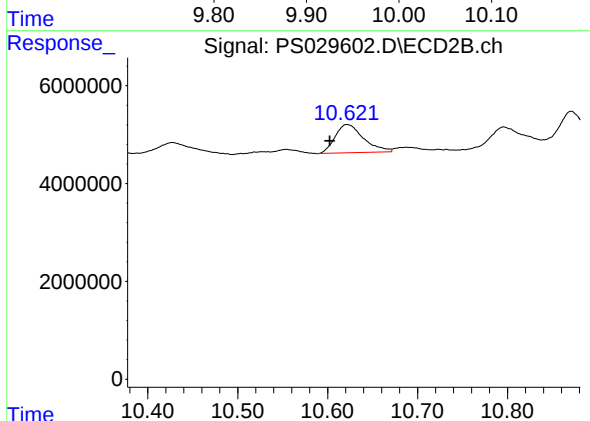
R.T.: 10.013 min  
Delta R.T.: -0.031 min  
Response: 77860401  
Conc: 9.77 ng/ml



#13 2,4-DB

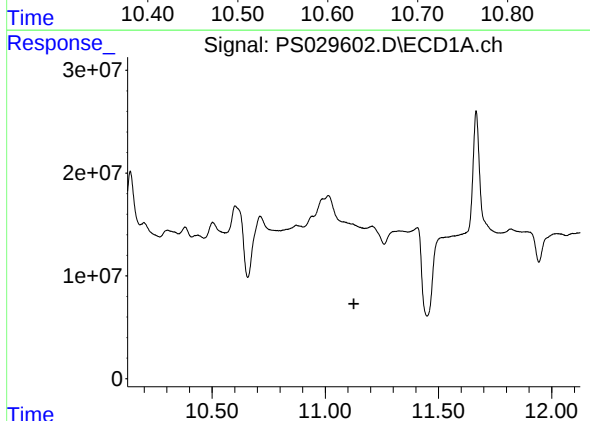
R.T.: 9.936 min  
Delta R.T.: -0.006 min  
Response: 7740215  
Conc: 4.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



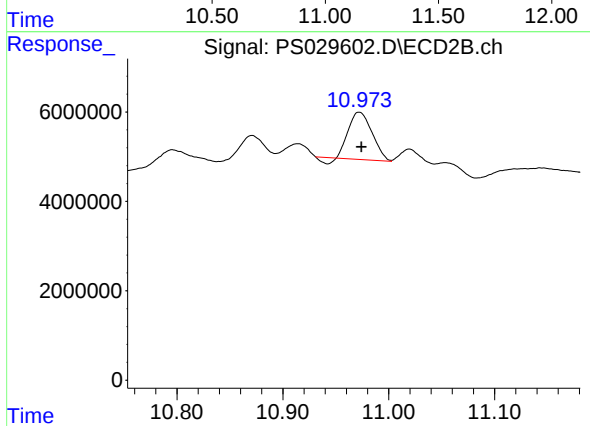
#13 2,4-DB

R.T.: 10.622 min  
Delta R.T.: 0.020 min  
Response: 12708691  
Conc: 13.83 ng/ml



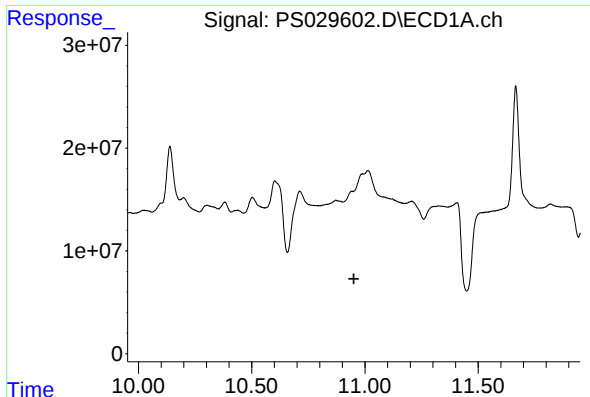
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.126 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

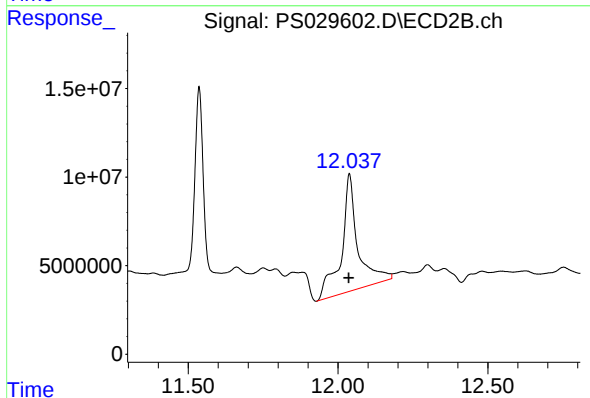
R.T.: 10.972 min  
Delta R.T.: -0.002 min  
Response: 15709635  
Conc: 2.65 ng/ml



#15 Picloram

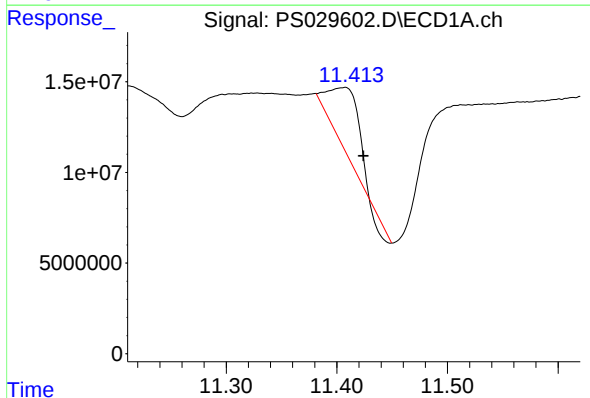
R.T.: 0.000 min  
Exp R.T.: 10.951 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



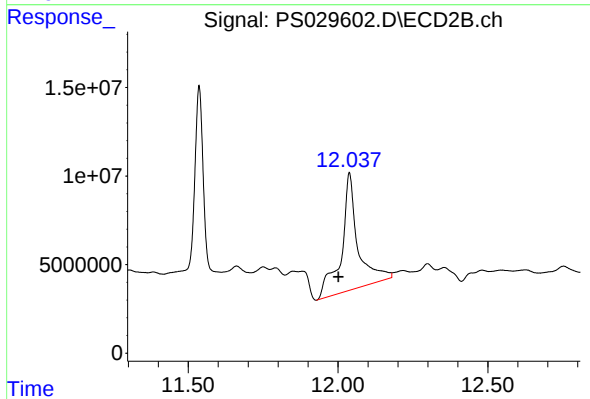
#15 Picloram

R.T.: 12.038 min  
Delta R.T.: 0.003 min  
Response: 252461955  
Conc: 20.24 ng/ml



#16 DCPA

R.T.: 11.406 min  
Delta R.T.: -0.018 min  
Response: 58622826  
Conc: 2.03 ng/ml



#16 DCPA

R.T.: 12.038 min  
Delta R.T.: 0.037 min  
Response: 252461955  
Conc: 22.52 ng/ml