

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062623\  
 Data File : PS023453.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2023 17:52  
 Operator : AR\AJ  
 Sample : 03365-03  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 18:38:15 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     | 6.477   | 6.850  | 1058.3E6 | 322.4E6  | 598.136 | 567.939  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.517   | 2.542  | 32708740 | 73265354 | 17.888  | 79.927 # |
| 2) T                        | 3,5-DICHL... | 5.824   | 6.041  | 2775260  | 1675110  | 1.033   | 1.892 #  |
| 3) T                        | 4-Nitroph... | 6.288   | 6.493  | 62592008 | 7622716  | 48.565  | 22.344 # |
| 5) T                        | DICAMBA      | 6.653   | 7.051  | 3988183  | 1351358  | <MDL    | <MDL #   |
| 6) T                        | MCP          | 6.806   | 7.102  | 94241597 | 262008   | 17.099  | <MDL #   |
| 7) T                        | MCPA         | 6.946   | 7.319  | 31120695 | 26417643 | 3.975   | 9.829 #  |
| 8) T                        | DICHLORPROP  | 7.215   | 7.653  | 23440115 | 30314114 | 11.359  | 49.005 # |
| 9) T                        | 2,4-D        | 7.438   | 7.927  | 5467322  | 1459966  | 2.238   | 2.105    |
| 10) T                       | Pentachlo... | 7.668   | 8.355  | 1914001  | 5538271  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.202   | 8.738  | 25116711 | 6665768  | 2.172   | 1.997    |
| 12) T                       | 2,4,5-T      | 8.480   | 9.071  | 80400723 | 20018459 | 7.077   | 6.530    |
| 13) T                       | 2,4-DB       | 8.997   | 9.603  | 191.5E6  | 4057253  | 81.343  | 10.942 # |
| 14) T                       | DINOSEB      | 10.121f | 9.912  | 25930604 | 9536814  | 3.131   | 4.019 #  |
| 15) T                       | Picloram     | 9.874   | 10.887 | 445.6E6  | 127.3E6  | 25.675  | 27.888   |
| 16) T                       | DCPA         | 10.319  | 10.887 | 28866670 | 127.3E6  | 2.071   | 31.724 # |
| -----                       |              |         |        |          |          |         |          |

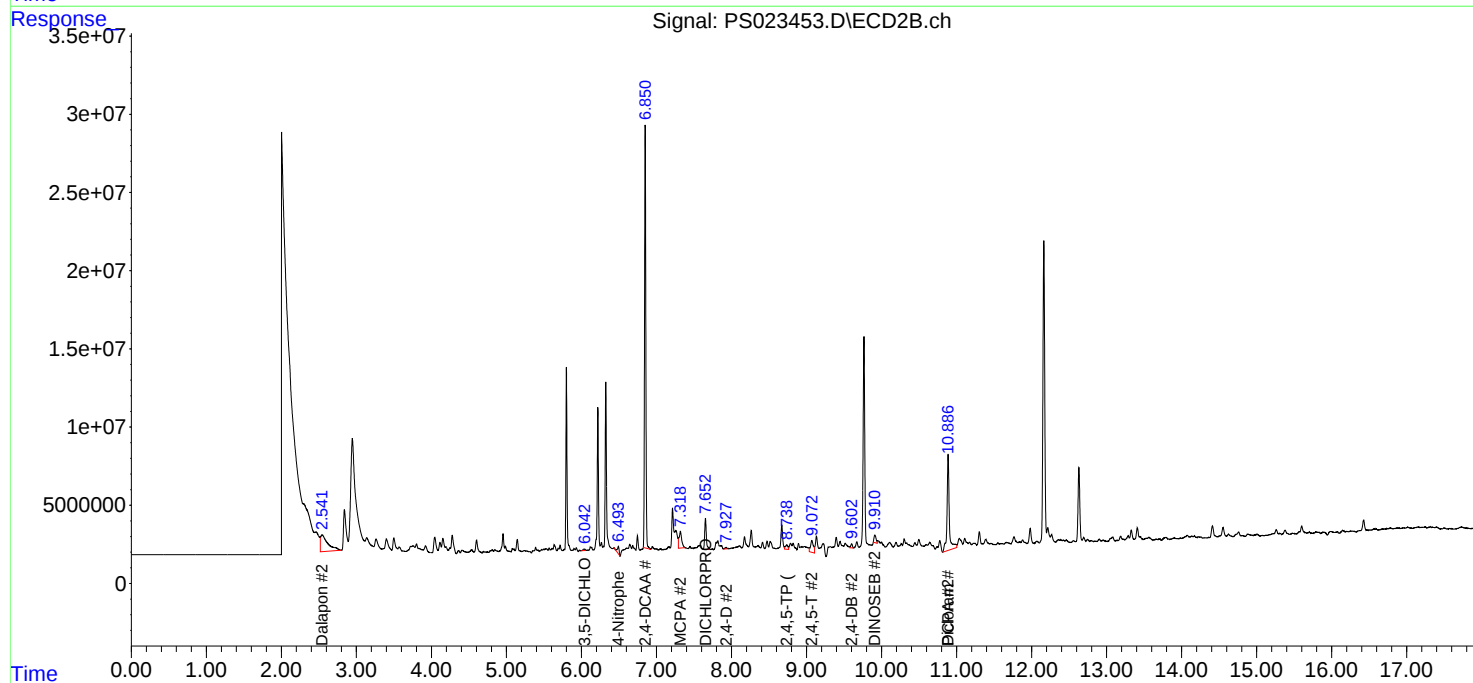
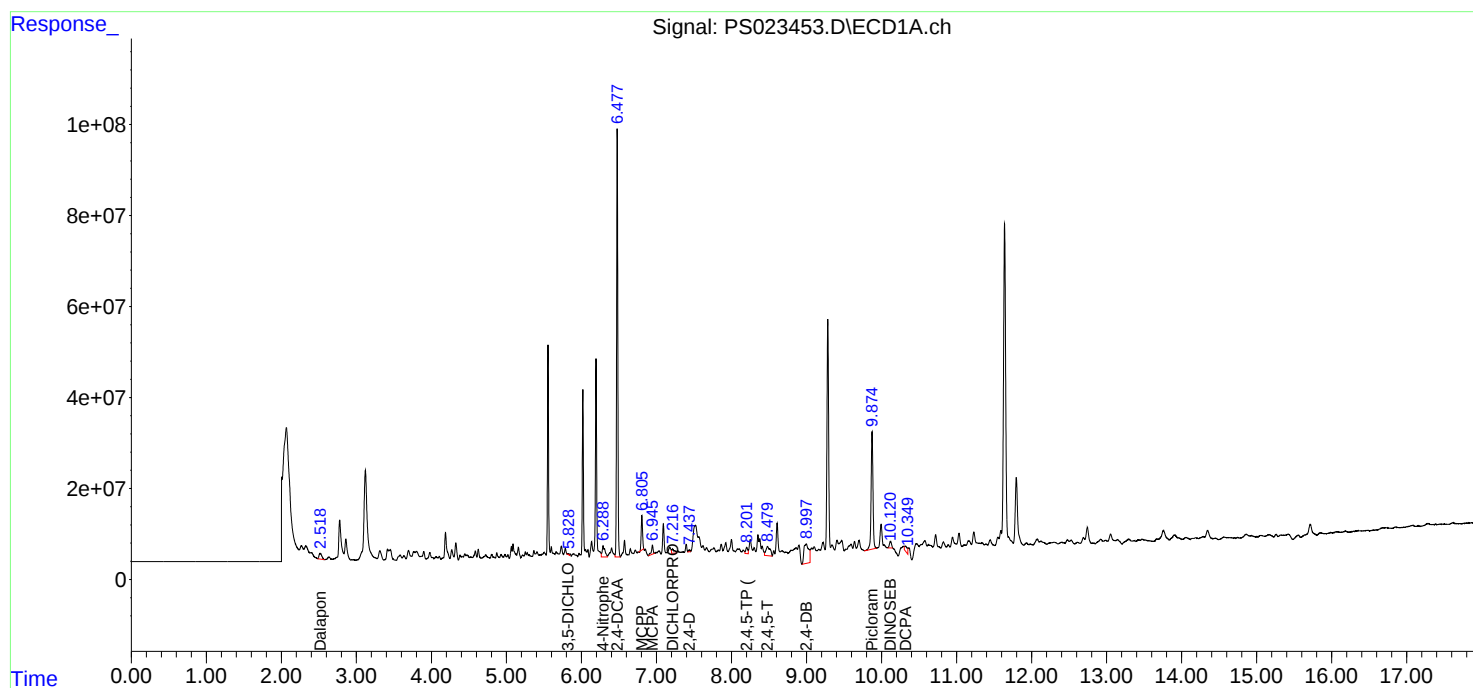
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

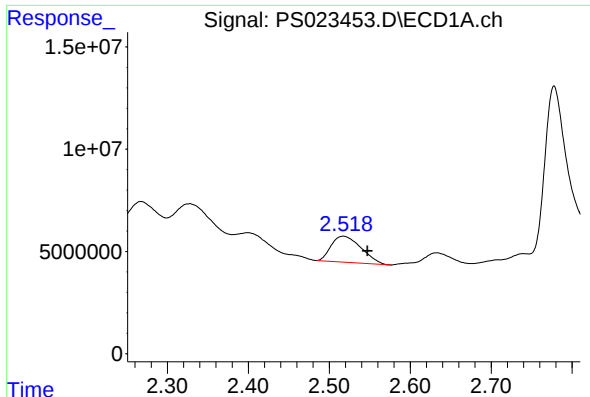
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062623\  
Data File : PS023453.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jun 2023 17:52  
Operator : AR\AJ  
Sample : 03365-03  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 18:38:15 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

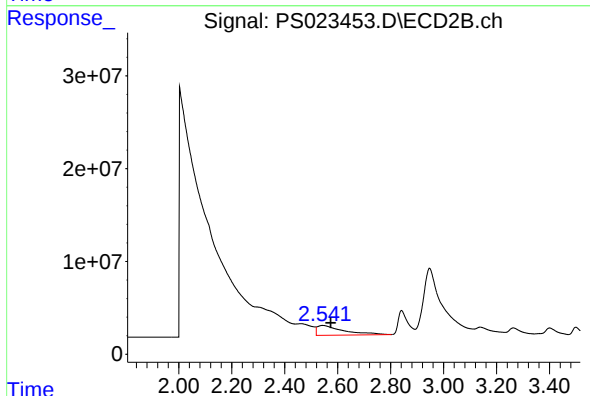




#1 Dalapon

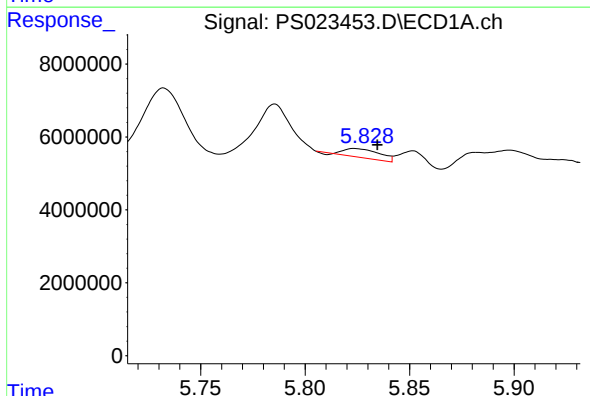
R.T.: 2.517 min  
Delta R.T.: -0.030 min  
Response: 32708740  
Conc: 17.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



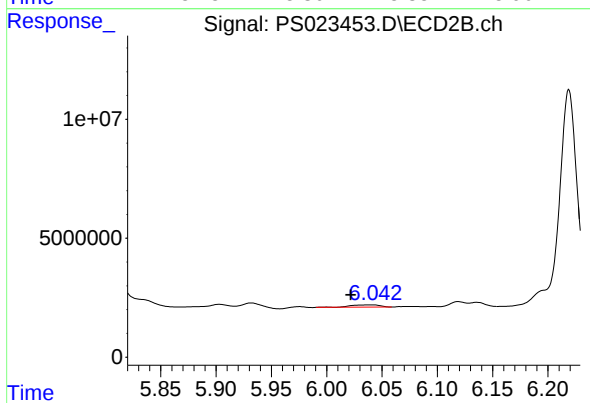
#1 Dalapon

R.T.: 2.542 min  
Delta R.T.: -0.031 min  
Response: 73265354  
Conc: 79.93 ng/ml



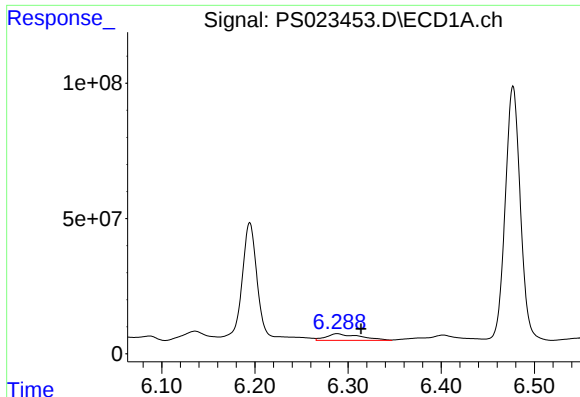
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.824 min  
Delta R.T.: -0.010 min  
Response: 2775260  
Conc: 1.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

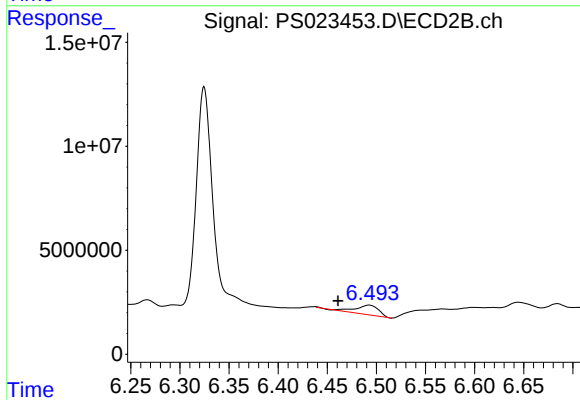
R.T.: 6.041 min  
Delta R.T.: 0.019 min  
Response: 1675110  
Conc: 1.89 ng/ml



#3 4-Nitrophenol

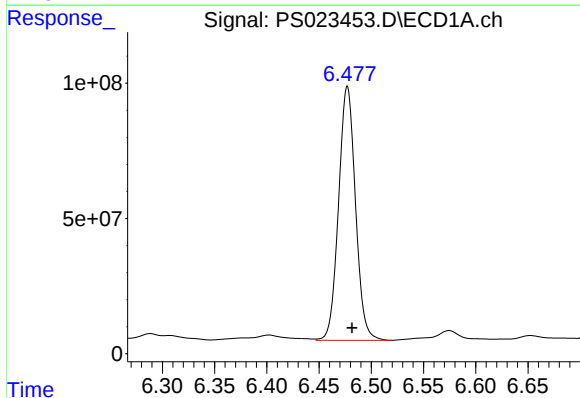
R.T.: 6.288 min  
Delta R.T.: -0.025 min  
Response: 62592008  
Conc: 48.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



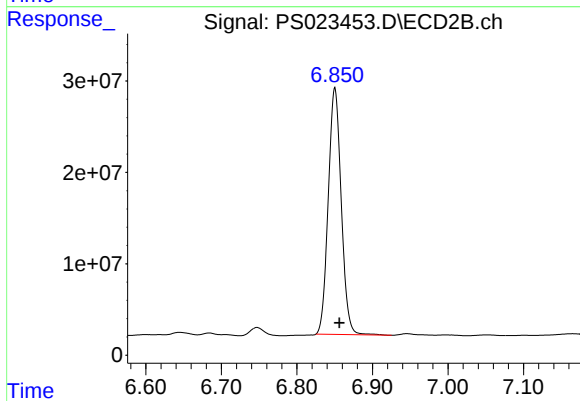
#3 4-Nitrophenol

R.T.: 6.493 min  
Delta R.T.: 0.031 min  
Response: 7622716  
Conc: 22.34 ng/ml



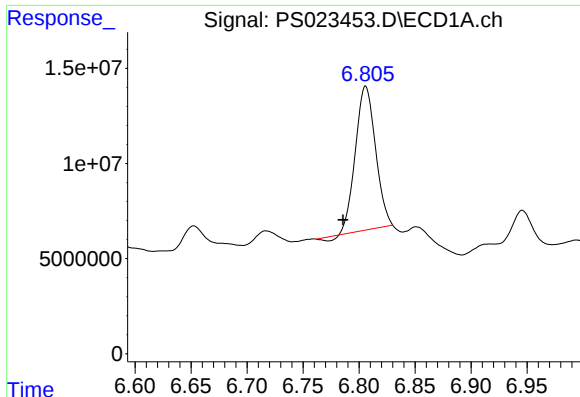
#4 2,4-DCAA

R.T.: 6.477 min  
Delta R.T.: -0.005 min  
Response: 1058256370  
Conc: 598.14 ng/ml



#4 2,4-DCAA

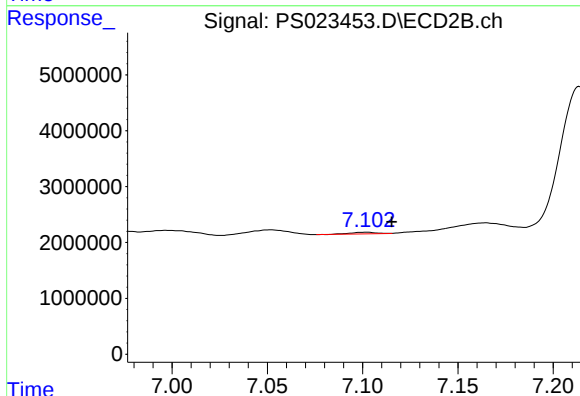
R.T.: 6.850 min  
Delta R.T.: -0.006 min  
Response: 322416286  
Conc: 567.94 ng/ml



#6 MCPP

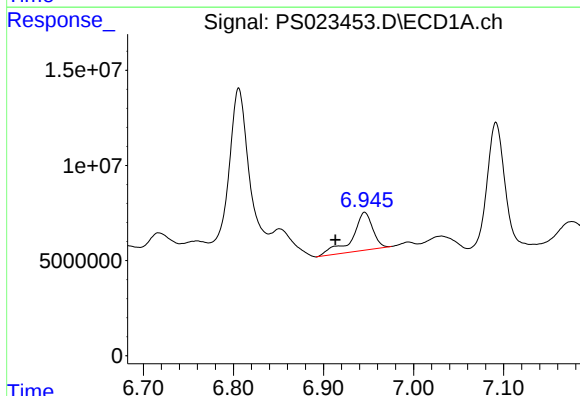
R.T.: 6.806 min  
Delta R.T.: 0.020 min  
Response: 94241597  
Conc: 17.10 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



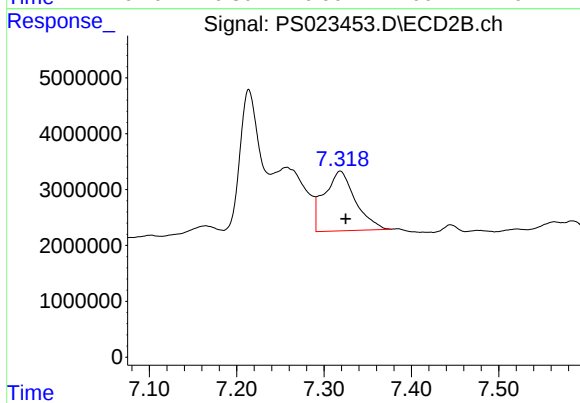
#6 MCPP

R.T.: 7.102 min  
Delta R.T.: -0.013 min  
Response: 262008  
Conc: N.D.



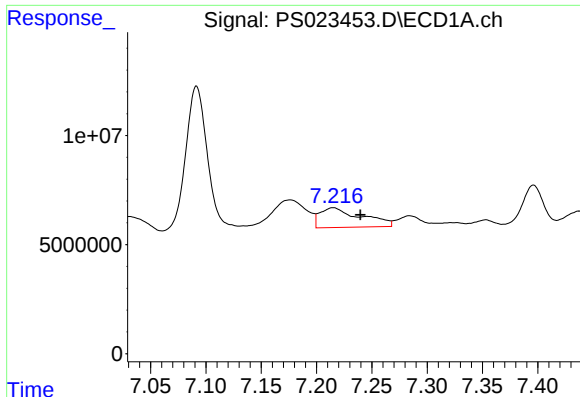
#7 MCPA

R.T.: 6.946 min  
Delta R.T.: 0.033 min  
Response: 31120695  
Conc: 3.97 ug/ml



#7 MCPA

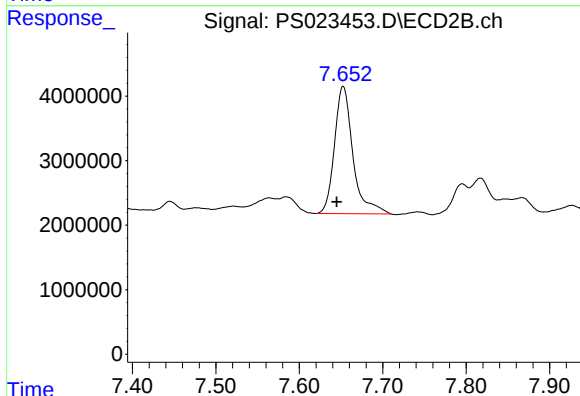
R.T.: 7.319 min  
Delta R.T.: -0.006 min  
Response: 26417643  
Conc: 9.83 ug/ml



#8 DICHLORPROP

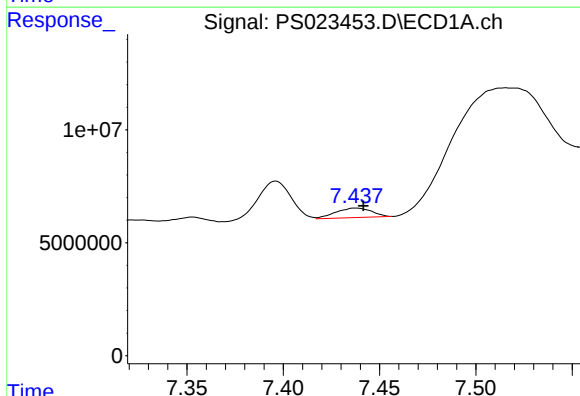
R.T.: 7.215 min  
Delta R.T.: -0.025 min  
Response: 23440115  
Conc: 11.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



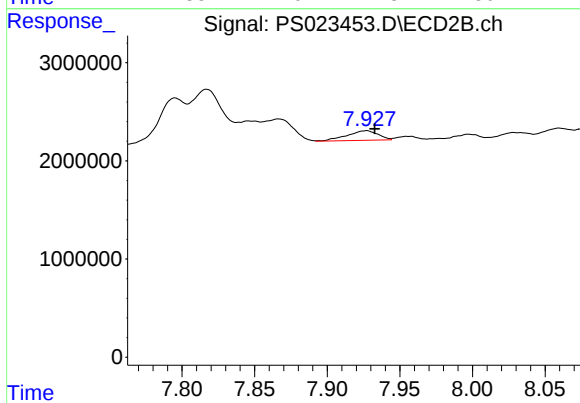
#8 DICHLORPROP

R.T.: 7.653 min  
Delta R.T.: 0.008 min  
Response: 30314114  
Conc: 49.01 ng/ml



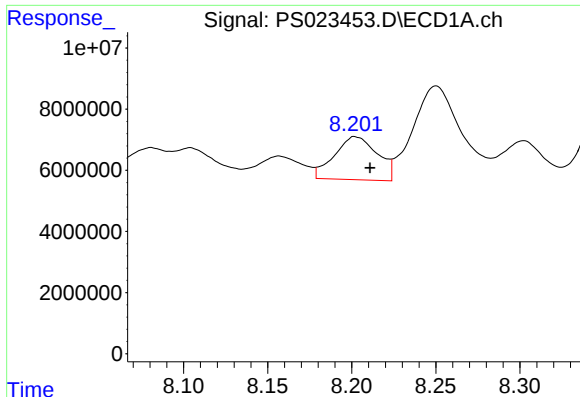
#9 2,4-D

R.T.: 7.438 min  
Delta R.T.: -0.004 min  
Response: 5467322  
Conc: 2.24 ng/ml



#9 2,4-D

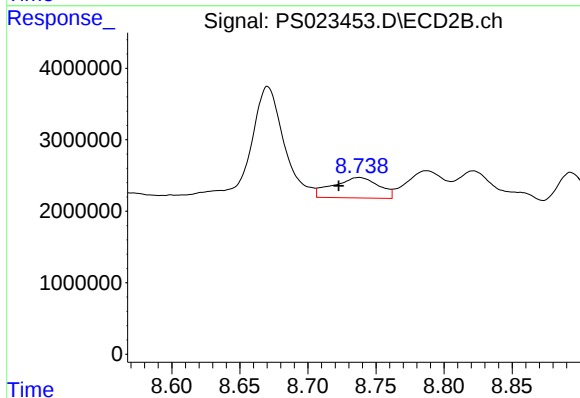
R.T.: 7.927 min  
Delta R.T.: -0.006 min  
Response: 1459966  
Conc: 2.11 ng/ml



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

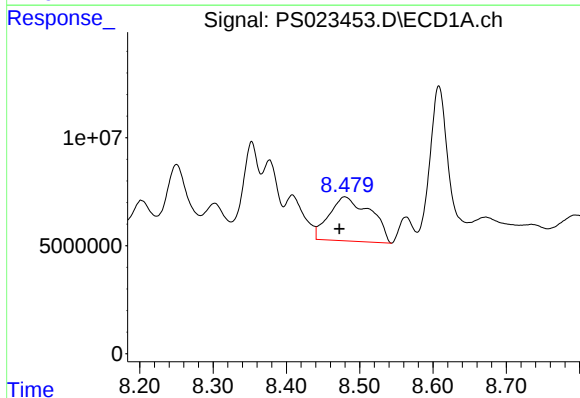
R.T.: 8.202 min  
Delta R.T.: -0.009 min  
Response: 25116711  
Conc: 2.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



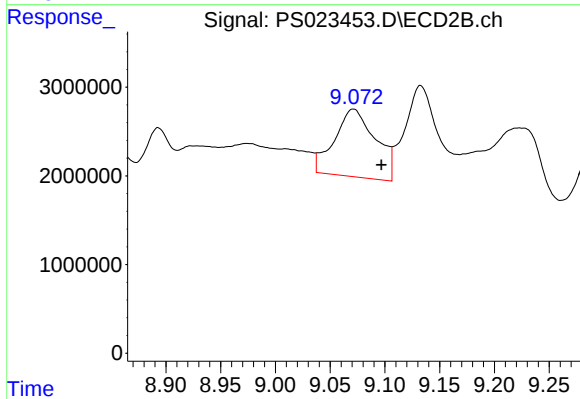
#11 2,4,5-TP (SILVEX)

R.T.: 8.738 min  
Delta R.T.: 0.015 min  
Response: 6665768  
Conc: 2.00 ng/ml



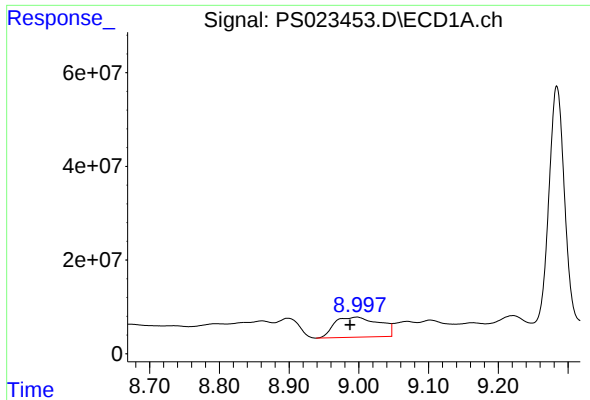
#12 2,4,5-T

R.T.: 8.480 min  
Delta R.T.: 0.008 min  
Response: 80400723  
Conc: 7.08 ng/ml



#12 2,4,5-T

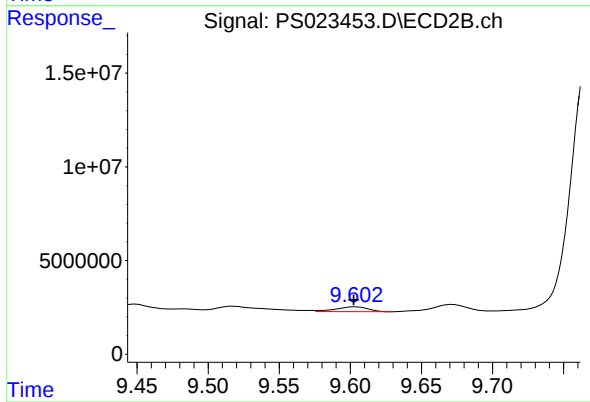
R.T.: 9.071 min  
Delta R.T.: -0.025 min  
Response: 20018459  
Conc: 6.53 ng/ml



#13 2,4-DB

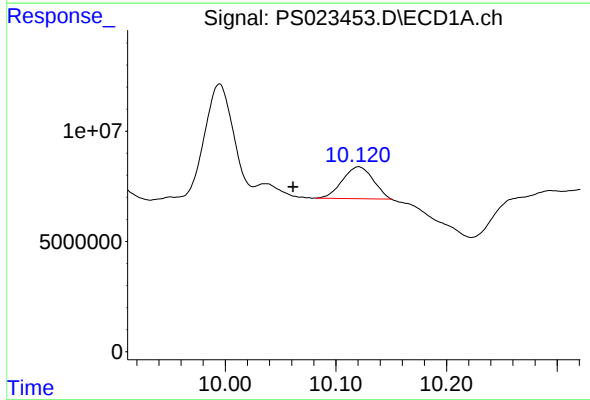
R.T.: 8.997 min  
Delta R.T.: 0.009 min  
Response: 191488898  
Conc: 81.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



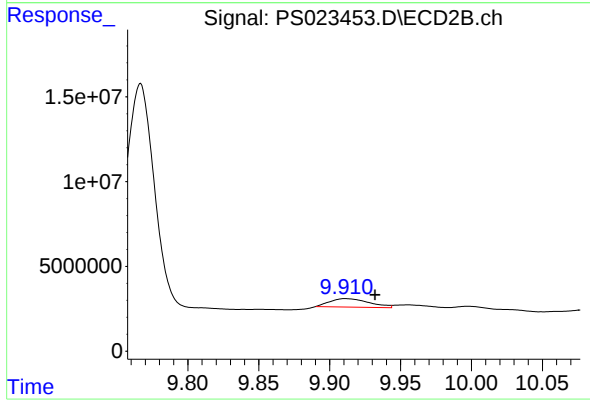
#13 2,4-DB

R.T.: 9.603 min  
Delta R.T.: 0.000 min  
Response: 4057253  
Conc: 10.94 ng/ml



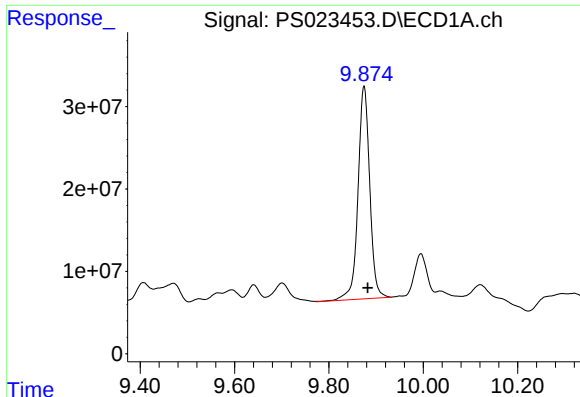
#14 DINOSEB

R.T.: 10.121 min  
Delta R.T.: 0.059 min  
Response: 25930604  
Conc: 3.13 ng/ml



#14 DINOSEB

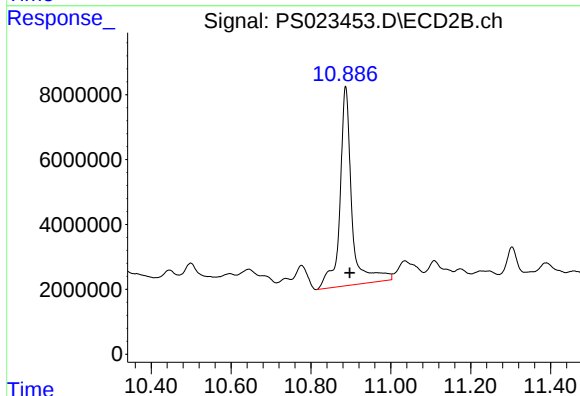
R.T.: 9.912 min  
Delta R.T.: -0.021 min  
Response: 9536814  
Conc: 4.02 ng/ml



#15 Picloram

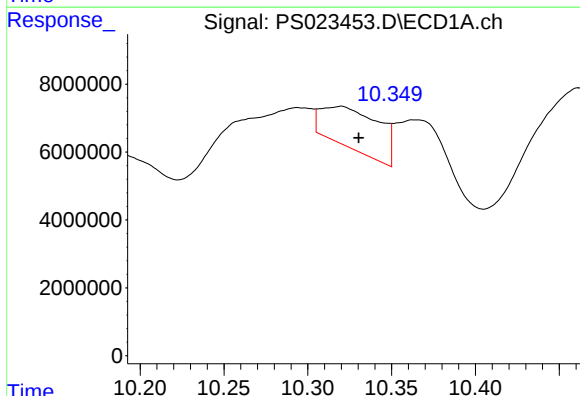
R.T.: 9.874 min  
Delta R.T.: -0.008 min  
Response: 445573166  
Conc: 25.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2



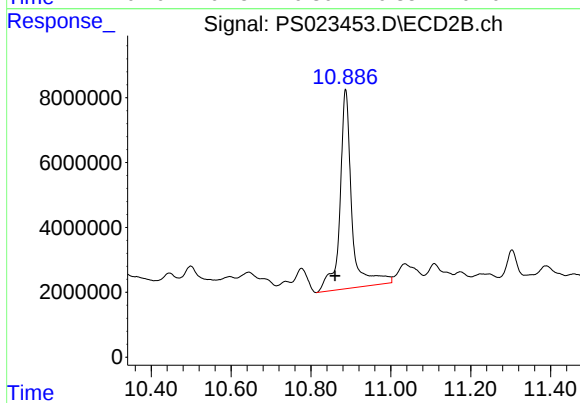
#15 Picloram

R.T.: 10.887 min  
Delta R.T.: -0.011 min  
Response: 127273785  
Conc: 27.89 ng/ml



#16 DCPA

R.T.: 10.319 min  
Delta R.T.: -0.011 min  
Response: 28866670  
Conc: 2.07 ng/ml



#16 DCPA

R.T.: 10.887 min  
Delta R.T.: 0.026 min  
Response: 127273785  
Conc: 31.72 ng/ml