

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051023\  
 Data File : PS022968.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2023 19:56  
 Operator : AR\AJ  
 Sample : 02665-09  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TR-612-COMP-02

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 03:58:26 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 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     | 6.483  | 6.858  | 1012.3E6 | 259.6E6  | 665.577 | 462.680 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.522  | 2.560  | 82650619 | 123.9E6  | 51.116  | 143.553 # |
| 2) T                        | 3,5-DICHL... | 5.826  | 6.009  | 7509056  | 14431419 | 3.742   | 17.014 #  |
| 3) T                        | 4-Nitroph... | 6.314  | 0.000  | 25233791 | 0        | 23.969  | N.D. #    |
| 6) T                        | MCP          | 6.813  | 7.121  | 45181222 | 1335555  | 9.669   | <MDL #    |
| 7) T                        | MCPA         | 6.916  | 7.330  | -2829717 | 6336429  | N.D.    | 2.393     |
| 8) T                        | DICHLORPROP  | 7.265  | 7.664  | 20267270 | 22425712 | 10.814  | 36.237 #  |
| 9) T                        | 2,4-D        | 7.451  | 7.930  | 2480531  | 3164981  | 1.072   | 4.424 #   |
| 10) T                       | Pentachlo... | 7.671  | 8.369  | 20280360 | 5256265  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.180  | 8.730  | 501107   | 3396268  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 8.456  | 9.149f | 15346862 | 10274562 | 1.328   | 3.200 #   |
| 13) T                       | 2,4-DB       | 9.006  | 9.612  | 40083915 | 3334991  | 17.086  | 8.685 #   |
| 14) T                       | DINOSEB      | 10.090 | 9.953  | 1717143  | 797069   | <MDL    | <MDL #    |
| 15) T                       | Picloram     | 9.885  | 10.904 | 132.0E6  | 27535318 | 7.695   | 6.465     |
| 16) T                       | DCPA         | 10.333 | 10.867 | 33096447 | 4627373  | 2.537   | 1.238 #   |
| -----                       |              |        |        |          |          |         |           |

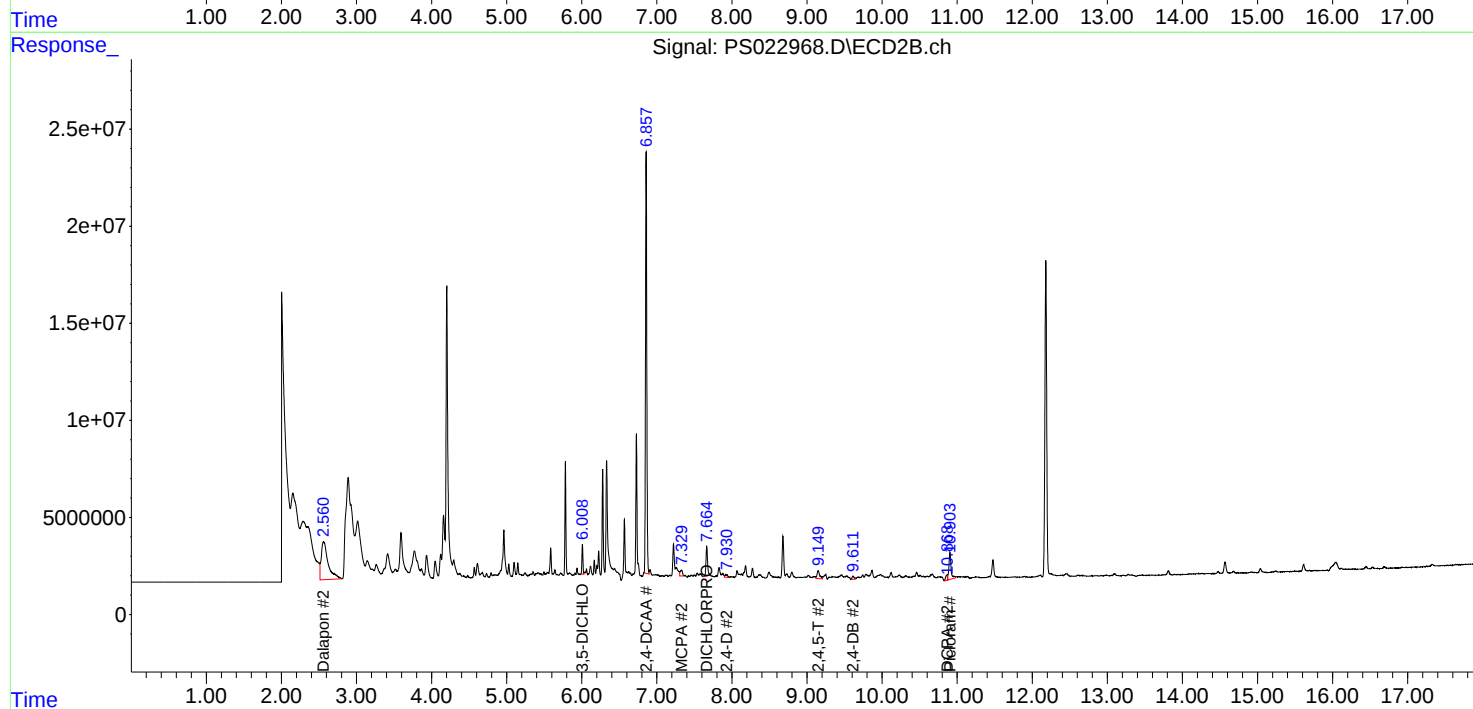
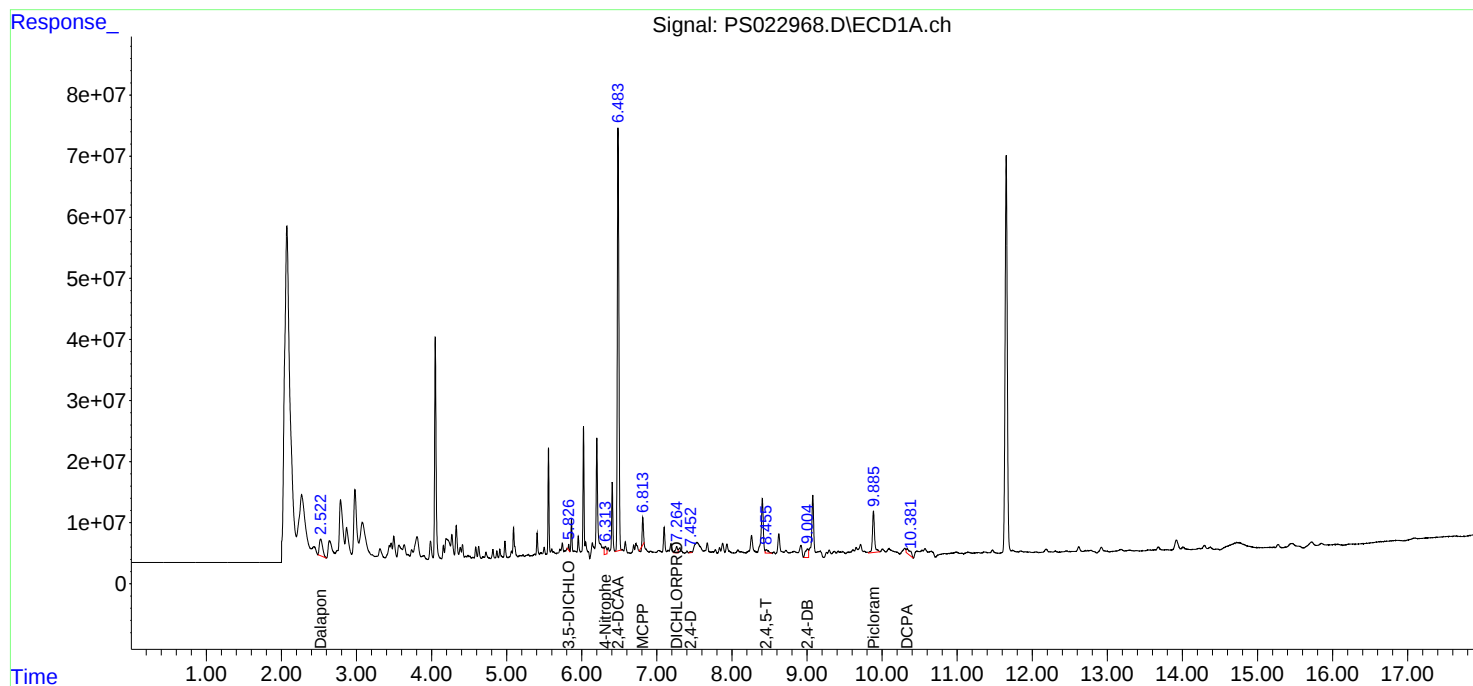
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

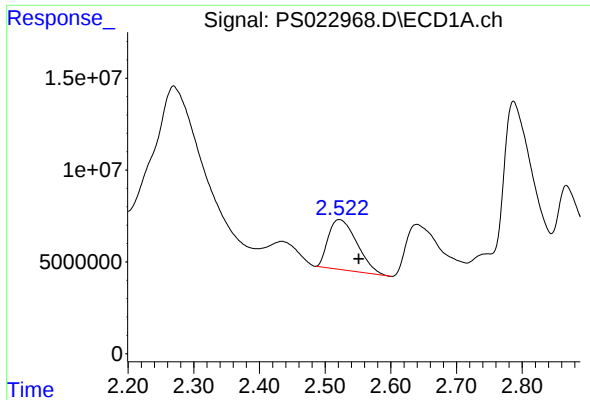
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051023\  
Data File : PS022968.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2023 19:56  
Operator : AR\AJ  
Sample : 02665-09  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TR-612-COMP-02

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 03:58:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 2023  
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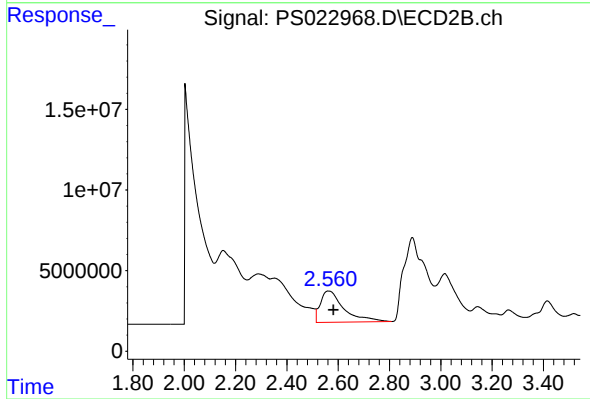




#1 Dalapon

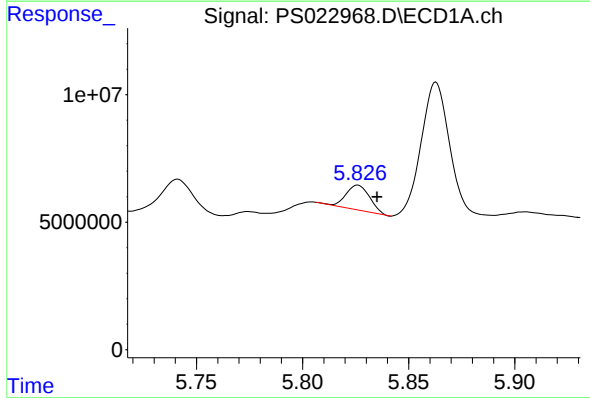
R.T.: 2.522 min  
Delta R.T.: -0.029 min  
Response: 82650619  
Conc: 51.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-612-COMP-02



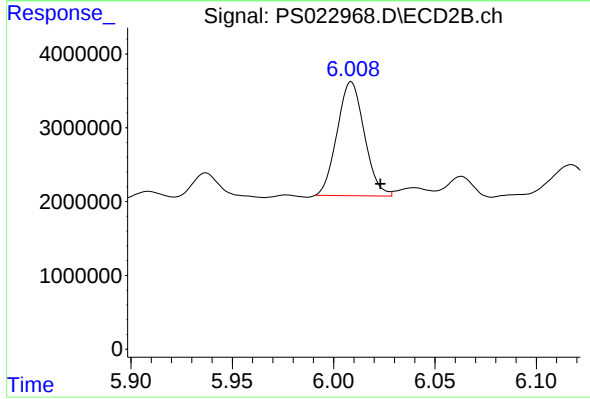
#1 Dalapon

R.T.: 2.560 min  
Delta R.T.: -0.022 min  
Response: 123909395  
Conc: 143.55 ng/ml



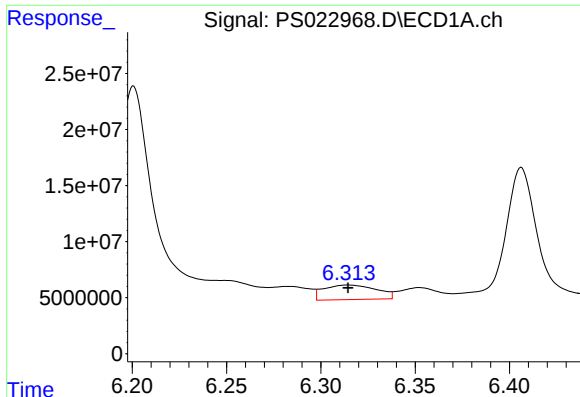
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.826 min  
Delta R.T.: -0.009 min  
Response: 7509056  
Conc: 3.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

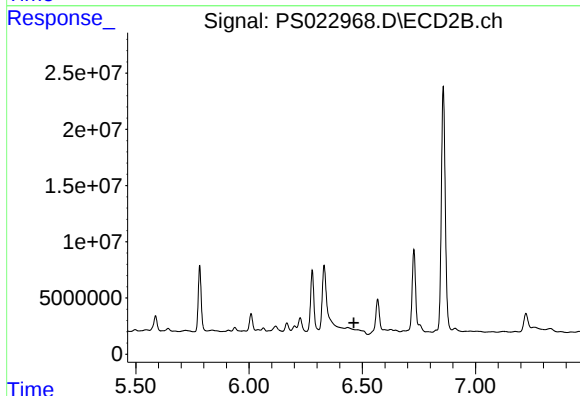
R.T.: 6.009 min  
Delta R.T.: -0.014 min  
Response: 14431419  
Conc: 17.01 ng/ml



#3 4-Nitrophenol

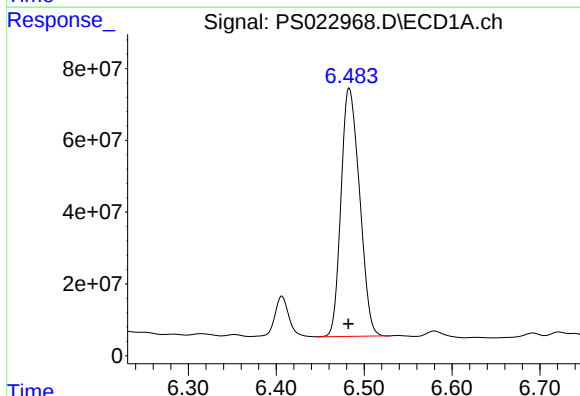
R.T.: 6.314 min  
Delta R.T.: 0.000 min  
Response: 25233791  
Conc: 23.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-612-COMP-02



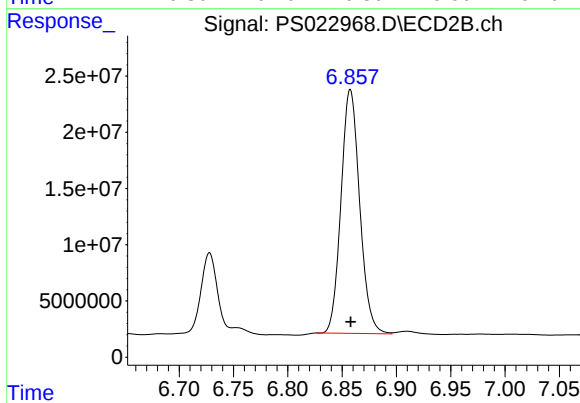
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.463 min  
Response: 0  
Conc: N.D.



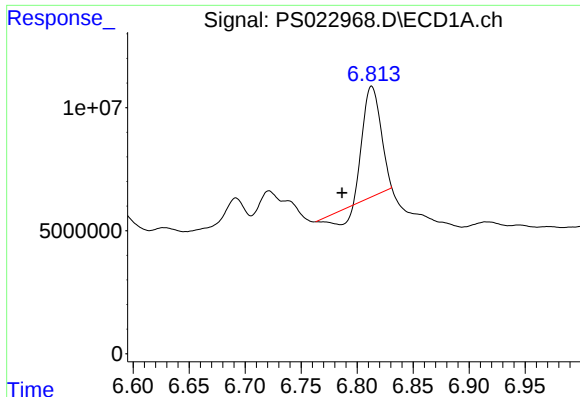
#4 2,4-DCAA

R.T.: 6.483 min  
Delta R.T.: 0.001 min  
Response: 1012338697  
Conc: 665.58 ng/ml



#4 2,4-DCAA

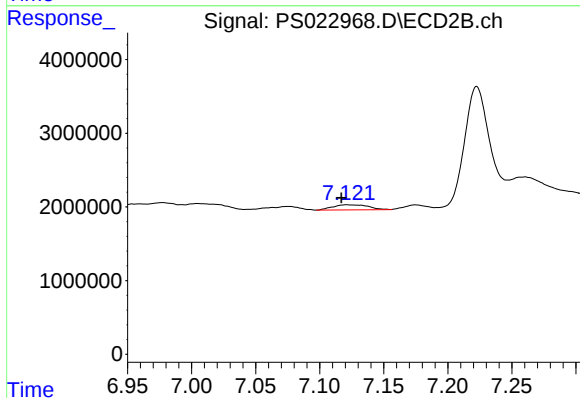
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 259617040  
Conc: 462.68 ng/ml



#6 MCPP

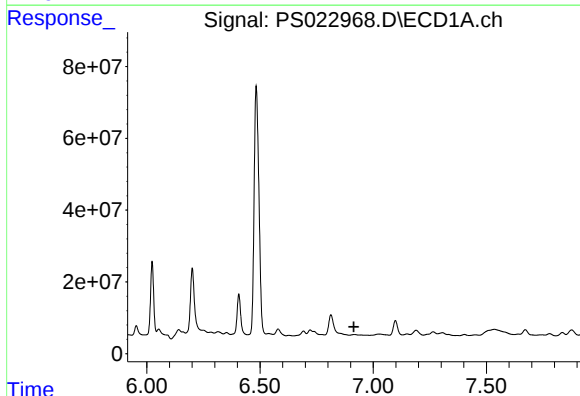
R.T.: 6.813 min  
Delta R.T.: 0.027 min  
Response: 45181222  
Conc: 9.67 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-612-COMP-02



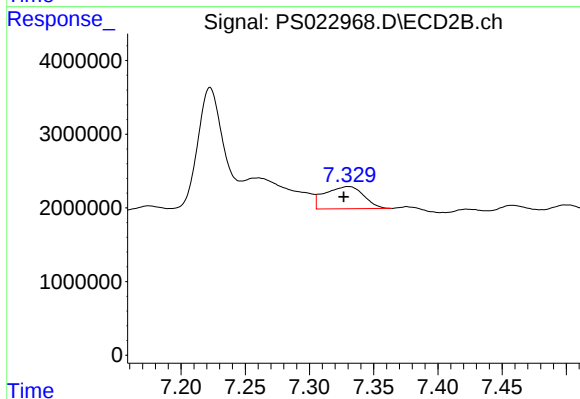
#6 MCPP

R.T.: 7.121 min  
Delta R.T.: 0.004 min  
Response: 1335555  
Conc: N.D.



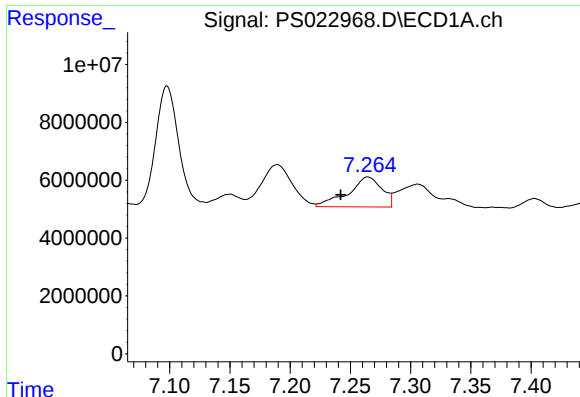
#7 MCPA

R.T.: 6.916 min  
Delta R.T.: 0.001 min  
Response: -2829717  
Conc: N.D.



#7 MCPA

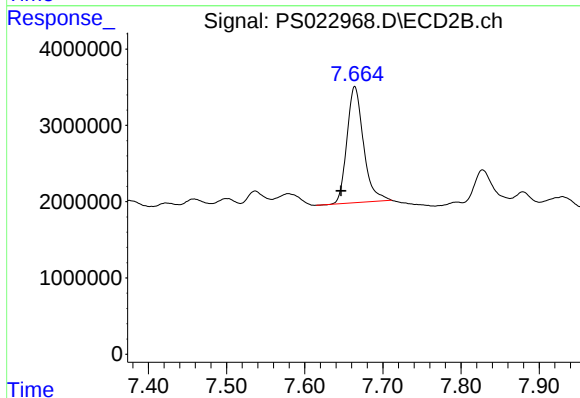
R.T.: 7.330 min  
Delta R.T.: 0.004 min  
Response: 6336429  
Conc: 2.39 ug/ml



#8 DICHLORPROP

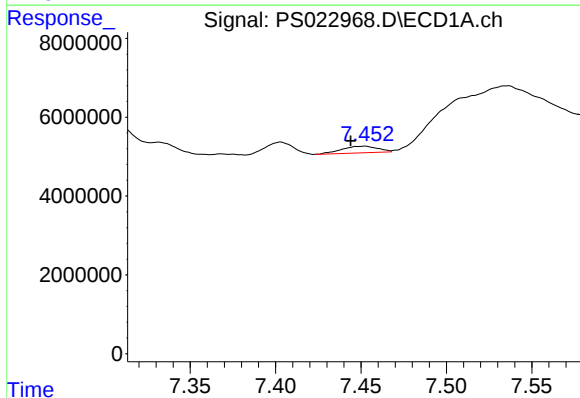
R.T.: 7.265 min  
Delta R.T.: 0.023 min  
Response: 20267270  
Conc: 10.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-612-COMP-02



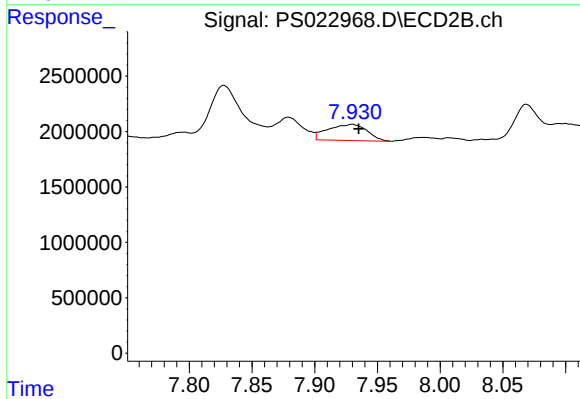
#8 DICHLORPROP

R.T.: 7.664 min  
Delta R.T.: 0.017 min  
Response: 22425712  
Conc: 36.24 ng/ml



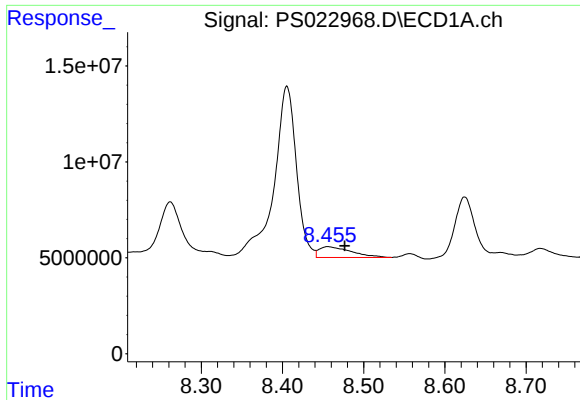
#9 2,4-D

R.T.: 7.451 min  
Delta R.T.: 0.007 min  
Response: 2480531  
Conc: 1.07 ng/ml



#9 2,4-D

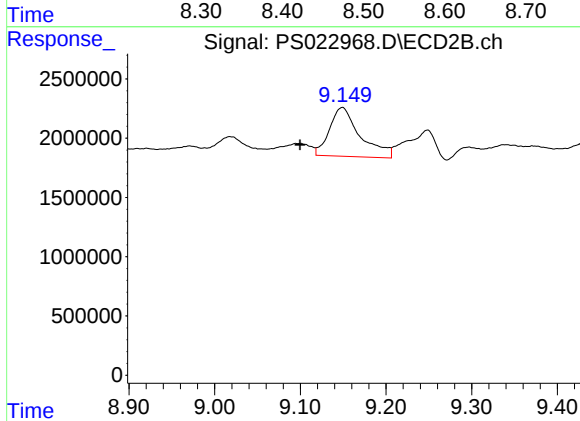
R.T.: 7.930 min  
Delta R.T.: -0.005 min  
Response: 3164981  
Conc: 4.42 ng/ml



#12 2,4,5-T

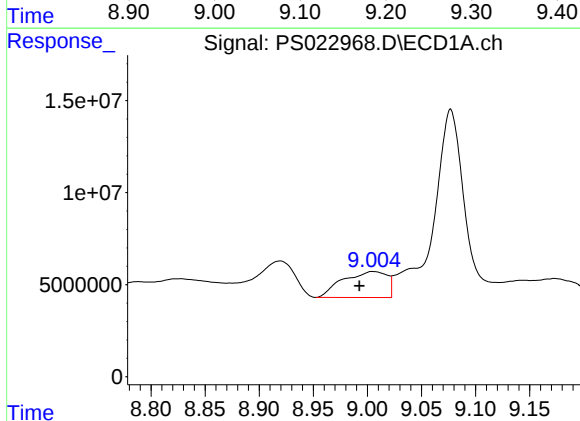
R.T.: 8.456 min  
Delta R.T.: -0.020 min  
Response: 15346862  
Conc: 1.33 ng/ml

Instrument :  
ECD\_S  
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TR-612-COMP-02



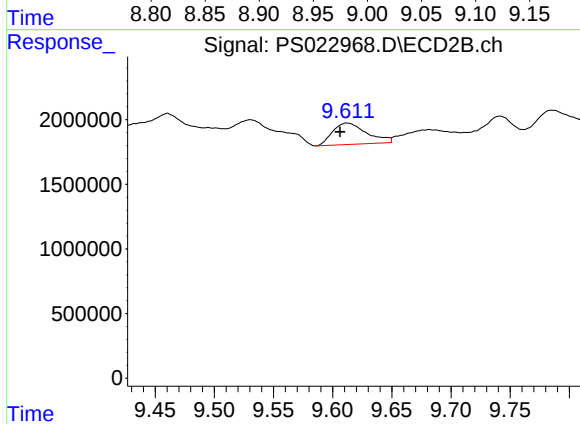
#12 2,4,5-T

R.T.: 9.149 min  
Delta R.T.: 0.049 min  
Response: 10274562  
Conc: 3.20 ng/ml



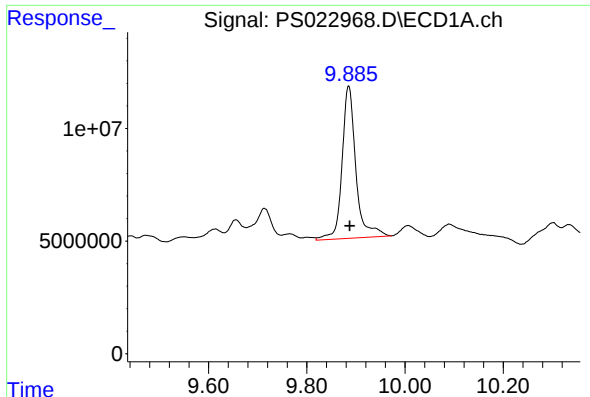
#13 2,4-DB

R.T.: 9.006 min  
Delta R.T.: 0.013 min  
Response: 40083915  
Conc: 17.09 ng/ml



#13 2,4-DB

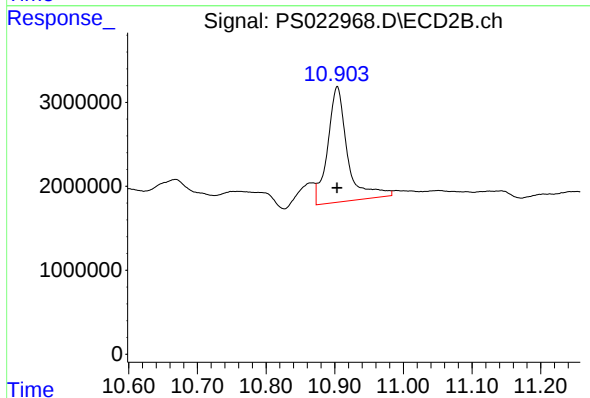
R.T.: 9.612 min  
Delta R.T.: 0.006 min  
Response: 3334991  
Conc: 8.69 ng/ml



#15 Picloram

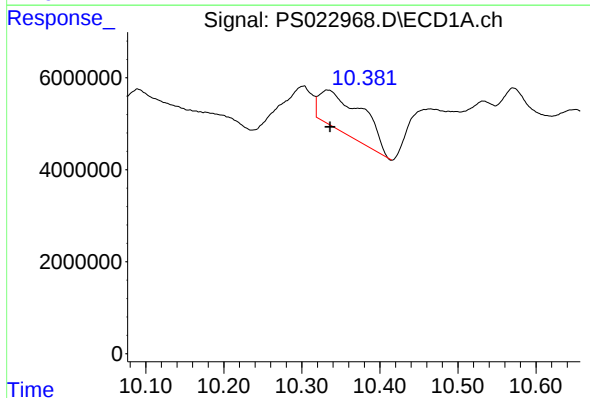
R.T.: 9.885 min  
Delta R.T.: -0.003 min  
Response: 131958228  
Conc: 7.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-612-COMP-02



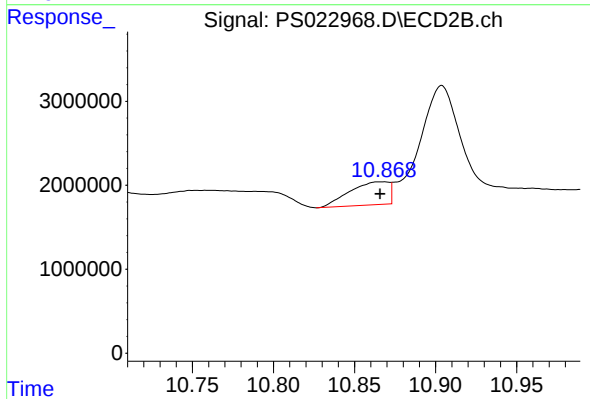
#15 Picloram

R.T.: 10.904 min  
Delta R.T.: 0.000 min  
Response: 27535318  
Conc: 6.47 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: -0.003 min  
Response: 33096447  
Conc: 2.54 ng/ml



#16 DCPA

R.T.: 10.867 min  
Delta R.T.: 0.002 min  
Response: 4627373  
Conc: 1.24 ng/ml