

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071023\  
 Data File : PS023655.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2023 08:10  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 10:53:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070723.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 07 18:46:40 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     | 6.388   | 6.857f | 372601   | 200188   | <MDL     | <MDL #   |
| Target Compounds            |              |         |        |          |          |          |          |
| 1) T                        | Dalapon      | 2.521f  | 2.581  | 4272039  | 2432851  | 3.038    | 3.476    |
| 2) T                        | 3,5-DICHL... | 5.715   | 6.029f | 3135.5E6 | 320505   | 1618.201 | <MDL #   |
| 3) T                        | 4-Nitroph... | 6.213   | 6.444  | 17736087 | 578707   | 19.819   | 2.006 #  |
| 5) T                        | DICAMBA      | 6.509   | 7.023f | 926297   | 85531024 | <MDL     | 47.213 # |
| 8) T                        | DICHLORPROP  | 7.103   | 7.604  | 9342907  | 3968629  | 6.317    | 8.529 #  |
| 9) T                        | 2,4-D        | 0.000   | 7.915  | 0        | 154284   | N.D.     | <MDL     |
| 10) T                       | Pentachlo... | 7.541   | 8.293  | 1092916  | 1123014  | <MDL     | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.070   | 8.661  | 8598730  | 983673   | 1.029    | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.329   | 9.081f | 2459936  | 2967577  | <MDL     | 1.216 #  |
| 13) T                       | 2,4-DB       | 0.000   | 9.528  | 0        | 700929   | N.D.     | 2.253    |
| 14) T                       | DINOSEB      | 9.892   | 9.811f | 1059849  | 83544    | <MDL     | <MDL #   |
| 15) T                       | Picloram     | 9.689   | 10.831 | 251.6E6  | 32014975 | 21.457   | 7.569 #  |
| 16) T                       | DCPA         | 10.083f | 10.831 | 678954   | 32014975 | <MDL     | 11.540 # |
| -----                       |              |         |        |          |          |          |          |

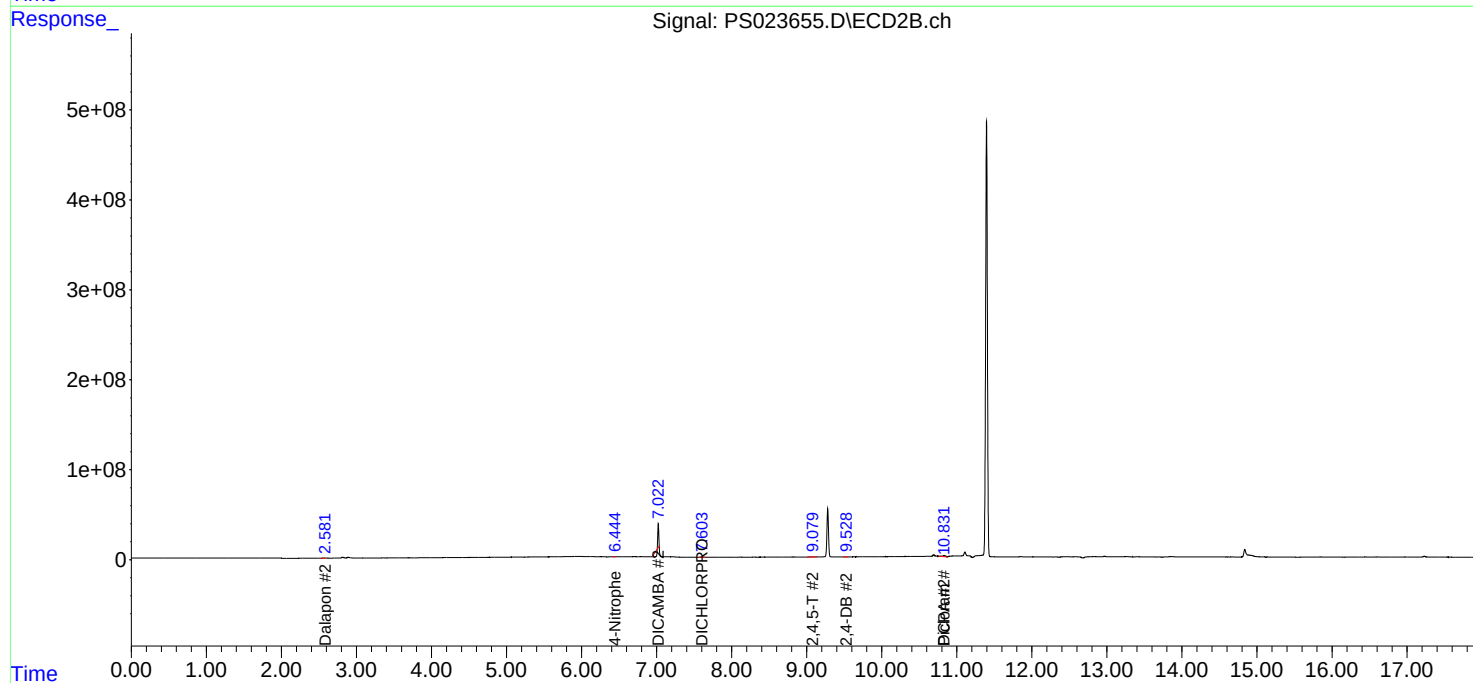
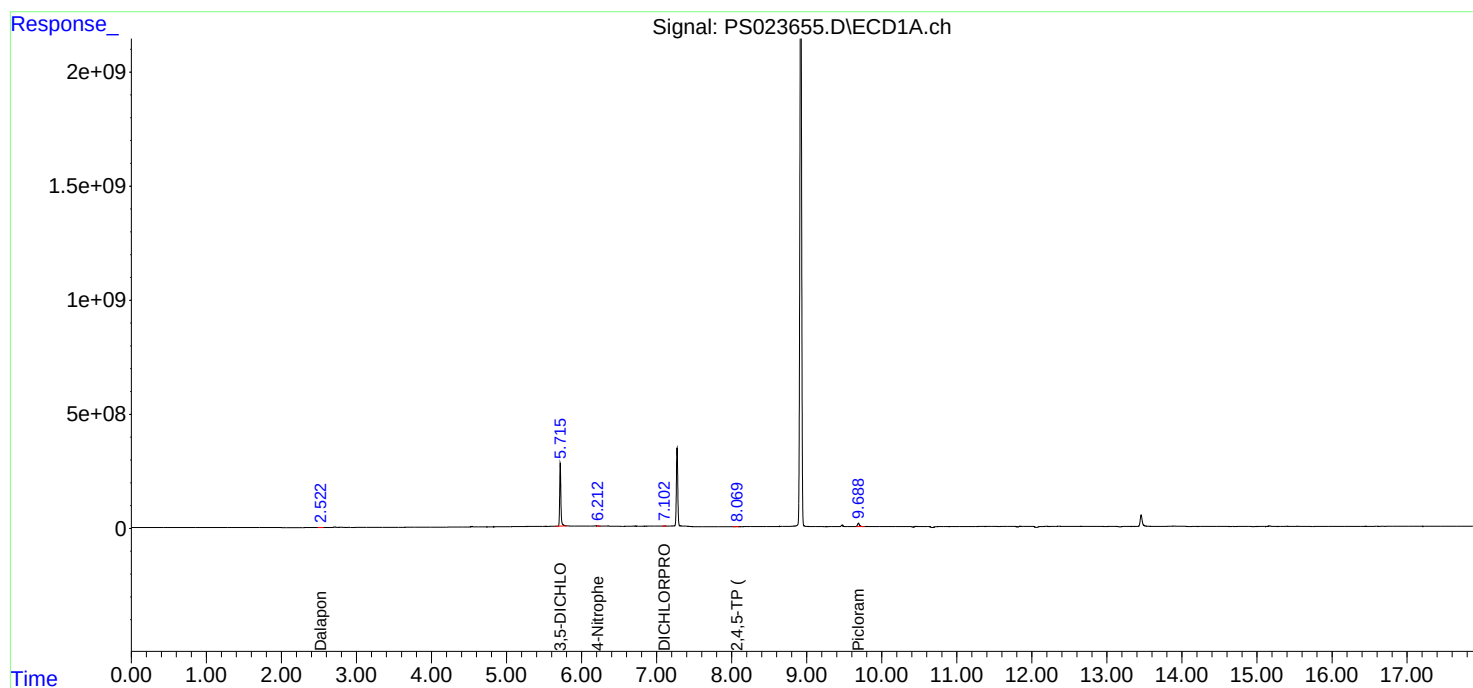
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

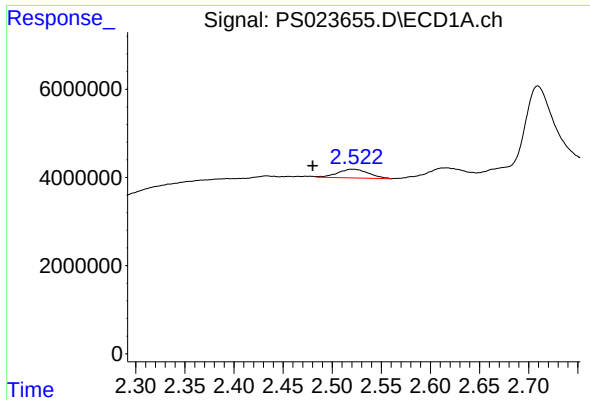
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071023\  
Data File : PS023655.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2023 08:10  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
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Quant Title : 8080.M  
QLast Update : Fri Jul 07 18:46:40 2023  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

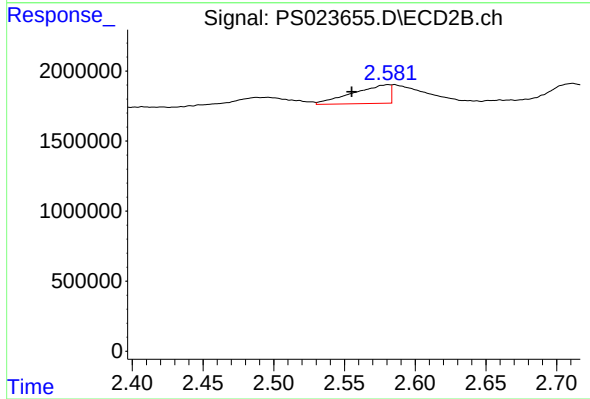




#1 Dalapon

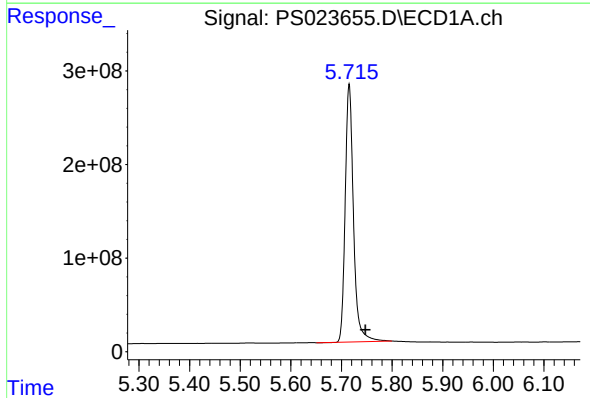
R.T.: 2.521 min  
Delta R.T.: 0.041 min  
Response: 4272039  
Conc: 3.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



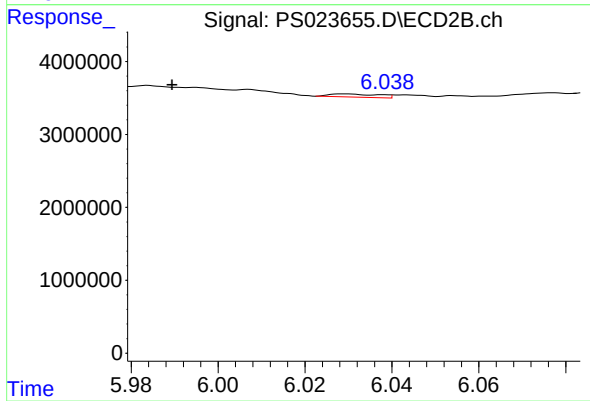
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: 0.026 min  
Response: 2432851  
Conc: 3.48 ng/ml



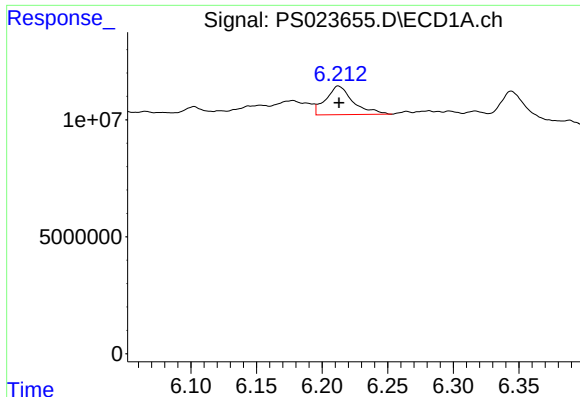
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.715 min  
Delta R.T.: -0.032 min  
Response: 3135547644  
Conc: 1618.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

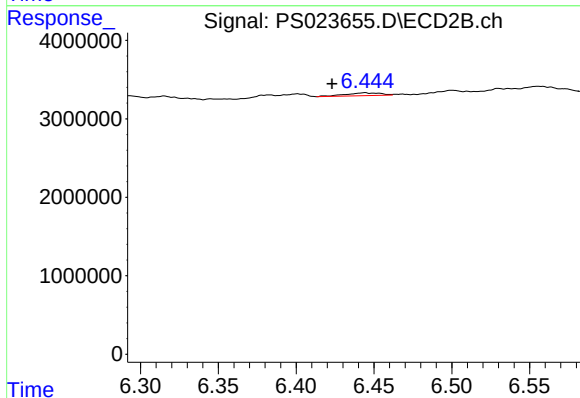
R.T.: 6.029 min  
Delta R.T.: 0.040 min  
Response: 320505  
Conc: N.D.



#3 4-Nitrophenol

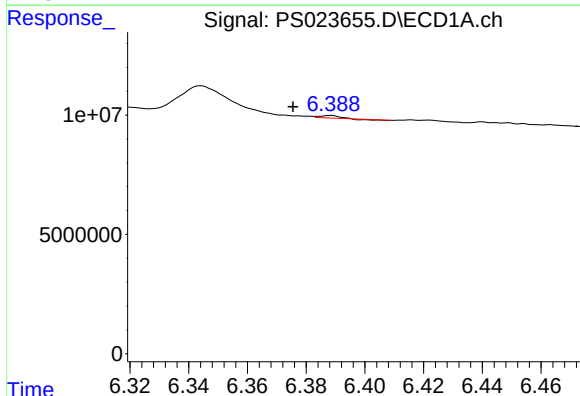
R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 17736087  
Conc: 19.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



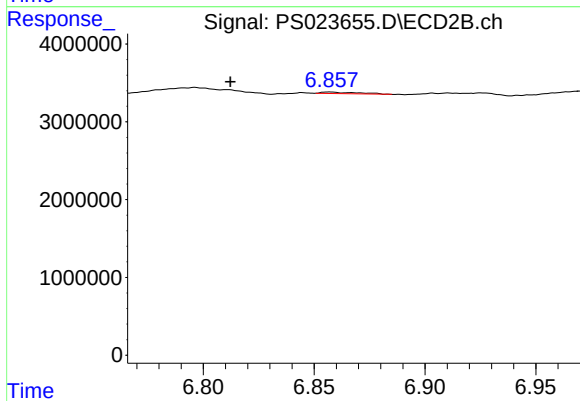
#3 4-Nitrophenol

R.T.: 6.444 min  
Delta R.T.: 0.021 min  
Response: 578707  
Conc: 2.01 ng/ml



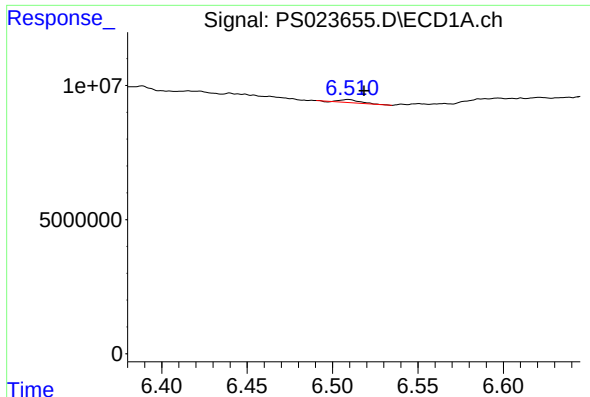
#4 2,4-DCAA

R.T.: 6.388 min  
Delta R.T.: 0.013 min  
Response: 372601  
Conc: N.D.



#4 2,4-DCAA

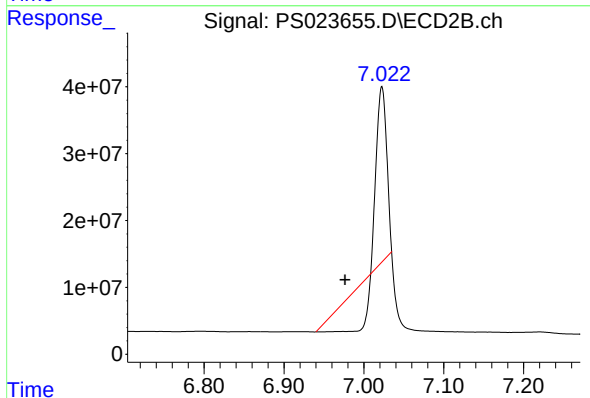
R.T.: 6.857 min  
Delta R.T.: 0.045 min  
Response: 200188  
Conc: N.D.



#5 DICAMBA

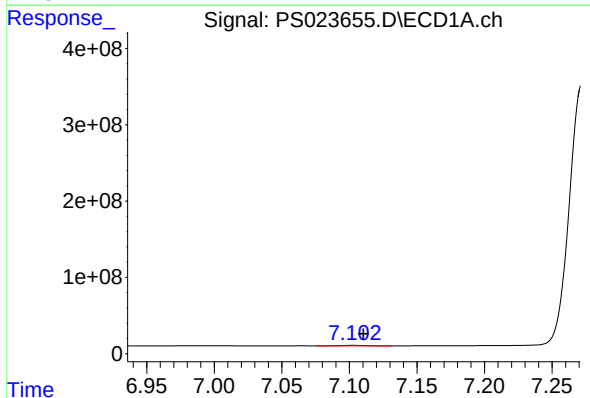
R.T.: 6.509 min  
Delta R.T.: -0.009 min  
Response: 926297  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



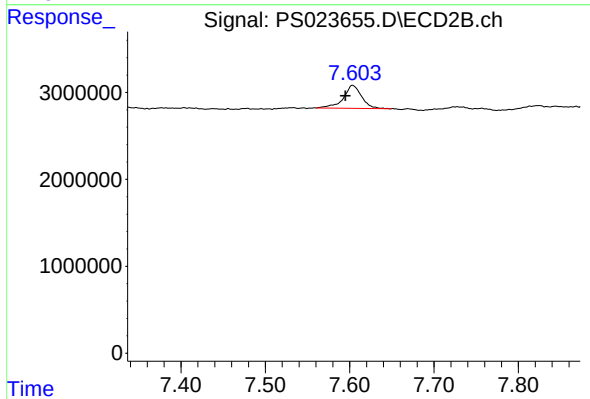
#5 DICAMBA

R.T.: 7.023 min  
Delta R.T.: 0.046 min  
Response: 85531024  
Conc: 47.21 ng/ml



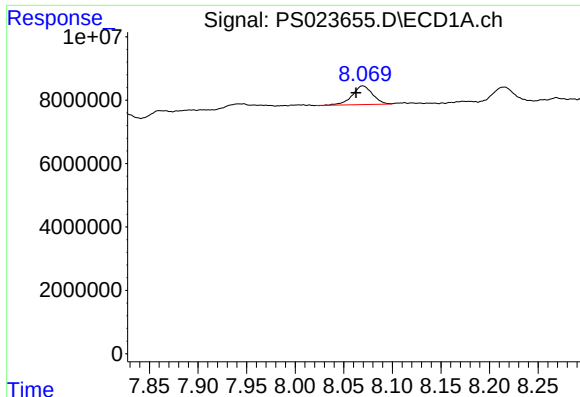
#8 DICHLORPROP

R.T.: 7.103 min  
Delta R.T.: -0.007 min  
Response: 9342907  
Conc: 6.32 ng/ml



#8 DICHLORPROP

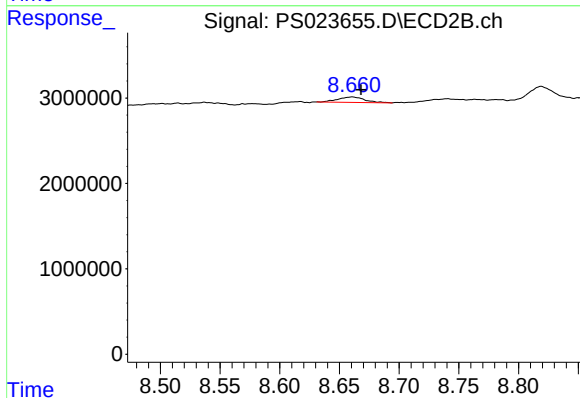
R.T.: 7.604 min  
Delta R.T.: 0.009 min  
Response: 3968629  
Conc: 8.53 ng/ml



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

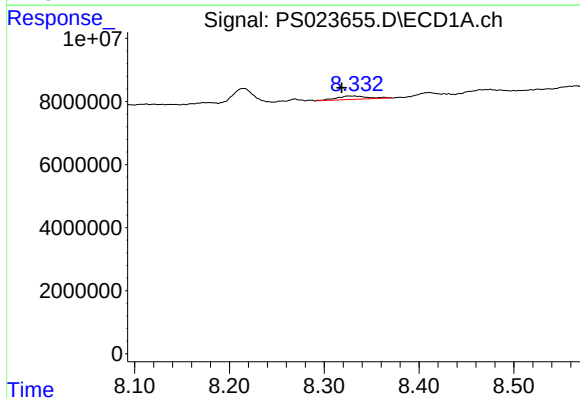
R.T.: 8.070 min  
Delta R.T.: 0.007 min  
Response: 8598730  
Conc: 1.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



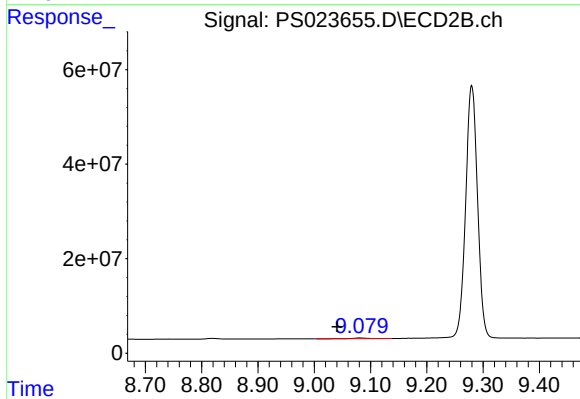
#11 2,4,5-TP (SILVEX)

R.T.: 8.661 min  
Delta R.T.: -0.007 min  
Response: 983673  
Conc: N.D.



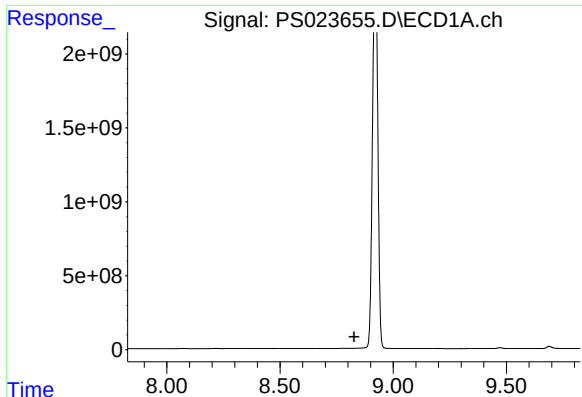
#12 2,4,5-T

R.T.: 8.329 min  
Delta R.T.: 0.011 min  
Response: 2459936  
Conc: N.D.



#12 2,4,5-T

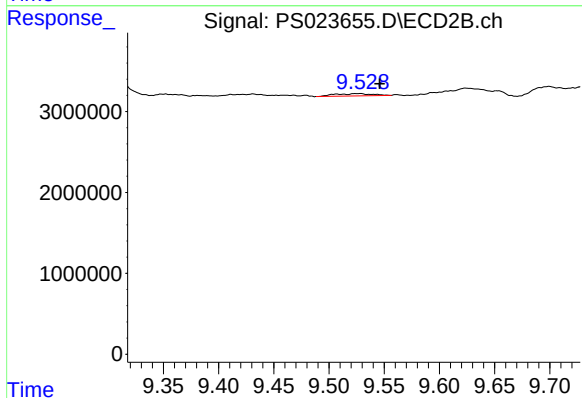
R.T.: 9.081 min  
Delta R.T.: 0.040 min  
Response: 2967577  
Conc: 1.22 ng/ml



#13 2,4-DB

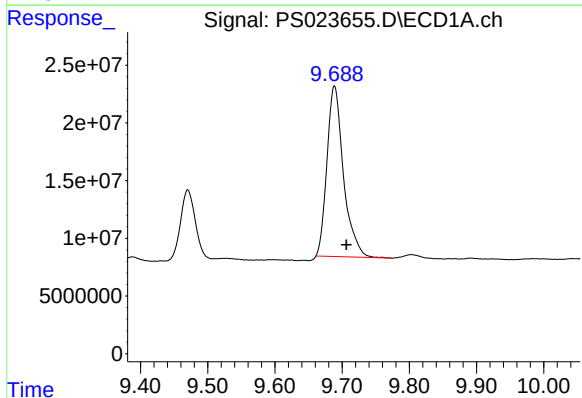
R.T.: 0.000 min  
Exp R.T.: 8.827 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



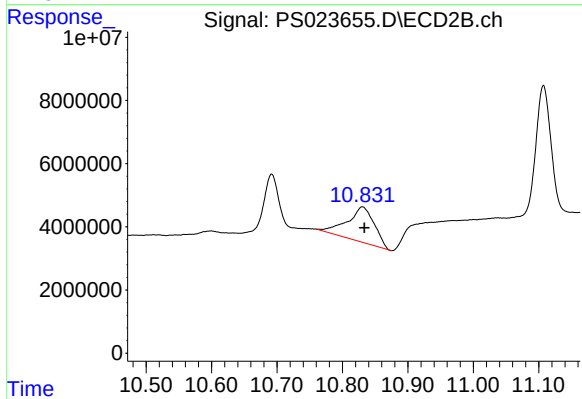
#13 2,4-DB

R.T.: 9.528 min  
Delta R.T.: -0.018 min  
Response: 700929  
Conc: 2.25 ng/ml



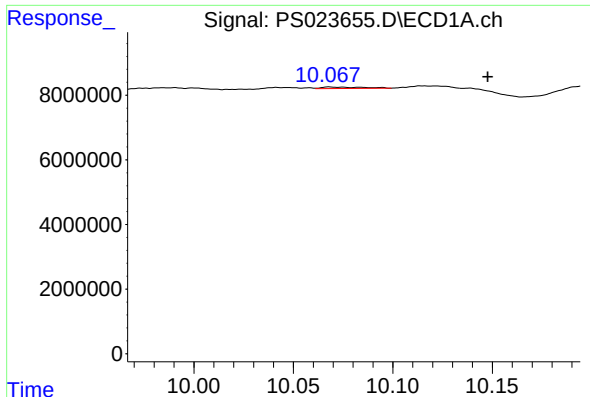
#15 Picloram

R.T.: 9.689 min  
Delta R.T.: -0.018 min  
Response: 251588327  
Conc: 21.46 ng/ml



#15 Picloram

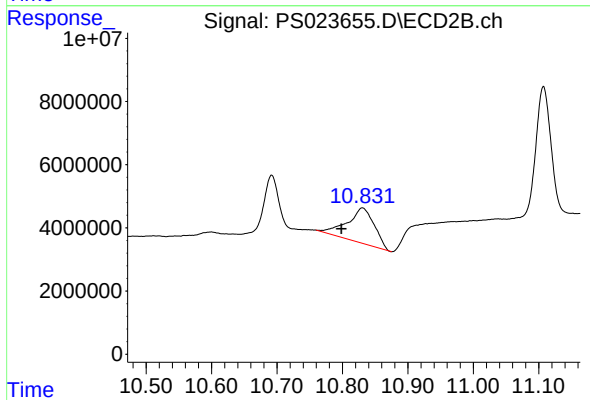
R.T.: 10.831 min  
Delta R.T.: -0.003 min  
Response: 32014975  
Conc: 7.57 ng/ml



#16 DCPA

R.T.: 10.083 min  
Delta R.T.: -0.065 min  
Response: 678954  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.831 min  
Delta R.T.: 0.032 min  
Response: 32014975  
Conc: 11.54 ng/ml