

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121922\  
 Data File : PS021464.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2022 13:51  
 Operator : AR\AJ  
 Sample : N6071-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 19 20:22:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 2022  
 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     | 6.375  | 6.808  | 1189.6E6 | 651.0E6  | 409.431 | 377.609  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 5.741  | 6.014  | 13886857 | 14628106 | 3.494   | 5.590 #  |
| 3) T                        | 4-Nitroph... | 6.237  | 6.432  | 10944853 | 27116055 | 6.087   | 23.269 # |
| 6) T                        | MCP          | 6.700  | 7.065  | 10358721 | 20536138 | 1.109   | 3.490 #  |
| 7) T                        | MCPA         | 6.805  | 7.276  | 30454484 | 46177553 | 2.377   | 5.222 #  |
| 8) T                        | DICHLORPROP  | 7.160  | 7.617  | 62425661 | 76137225 | 19.857  | 38.656 # |
| 9) T                        | 2,4-D        | 7.325  | 7.886  | 11324109 | 44062899 | 2.964   | 18.266 # |
| 10) T                       | Pentachlo... | 7.550  | 8.319  | 36114251 | 9726811  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.082  | 8.714  | 10262383 | 15114932 | <MDL    | 1.350 #  |
| 12) T                       | 2,4,5-T      | 8.393f | 9.084  | 57252534 | 10663983 | 3.034   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.867  | 9.580  | 19447915 | 14910498 | 5.310   | 10.373 # |
| 14) T                       | DINOSEB      | 9.909  | 9.845f | 24890728 | 119.4E6  | 1.562   | 15.095 # |
| 15) T                       | Picloram     | 9.746  | 10.870 | 52075458 | 51173506 | 1.818   | 3.147 #  |
| 16) T                       | DCPA         | 10.182 | 10.823 | 6636644  | 30577984 | <MDL    | 2.254 #  |
| -----                       |              |        |        |          |          |         |          |

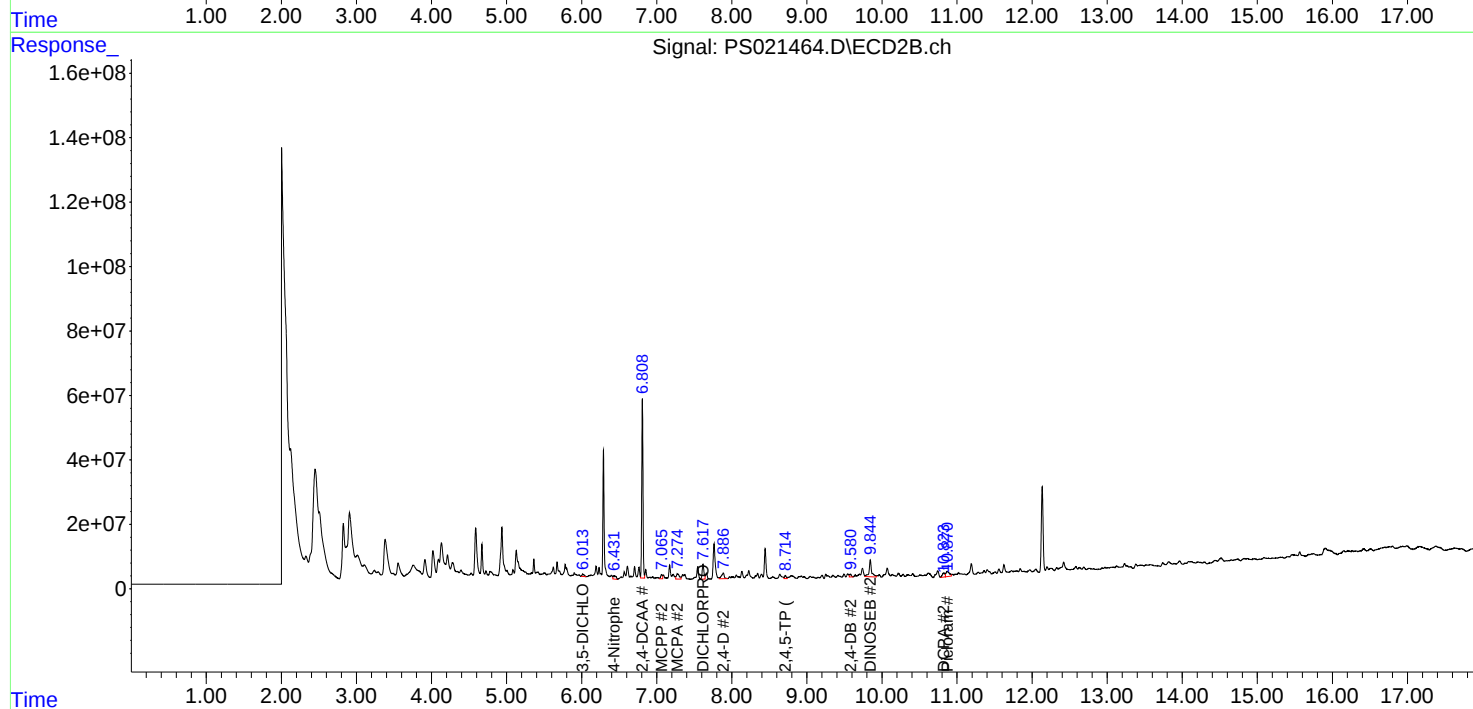
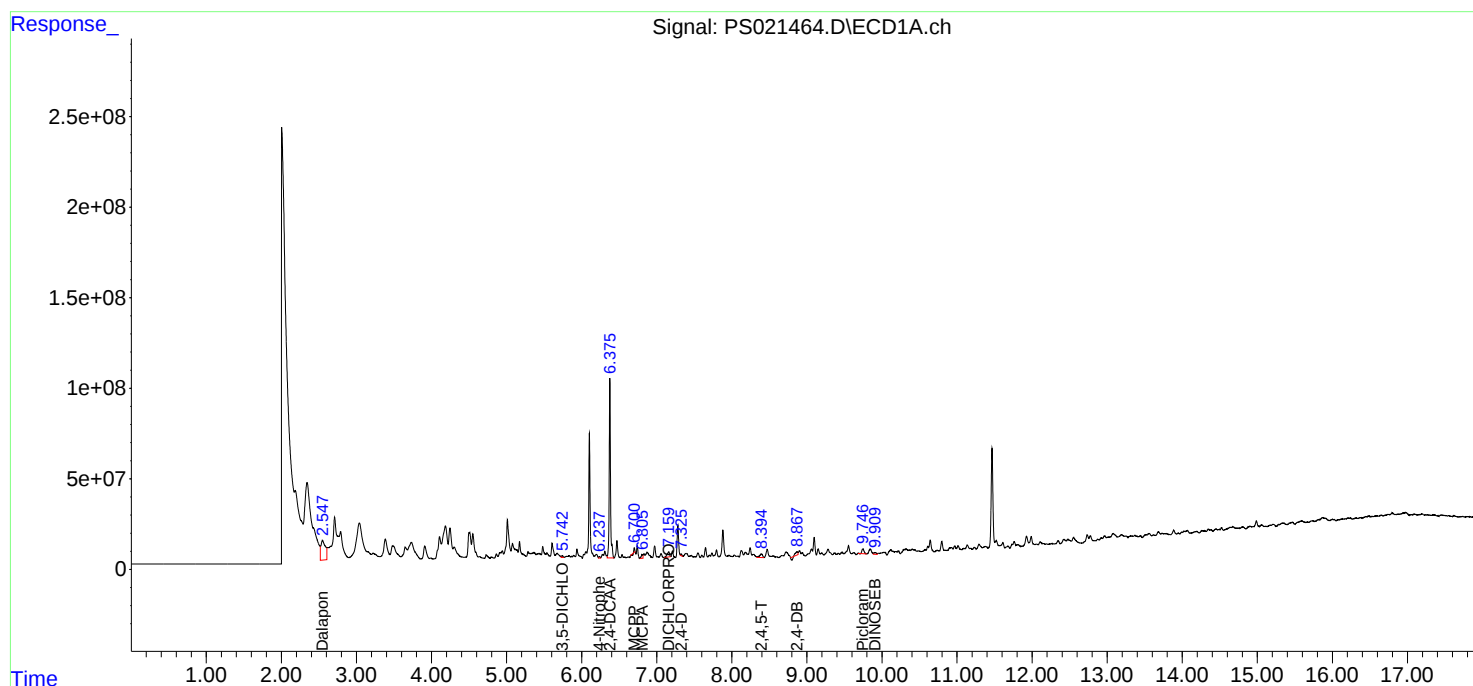
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

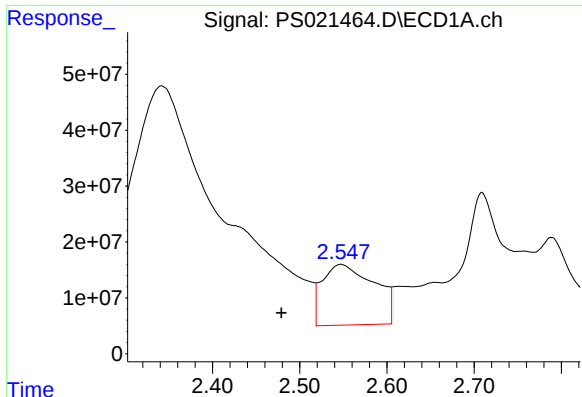
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121922\  
Data File : PS021464.D  
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Acq On : 19 Dec 2022 13:51  
Operator : AR\AJ  
Sample : N6071-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 2022  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

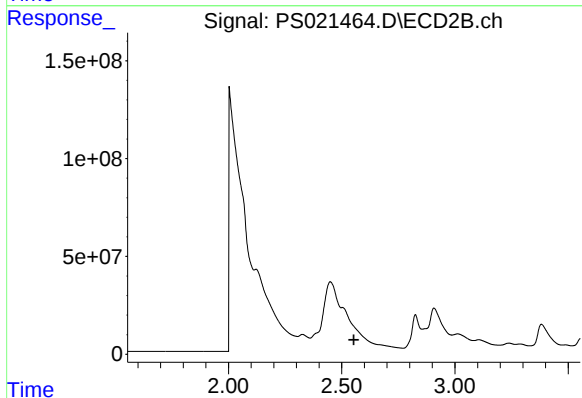




#1 Dalapon

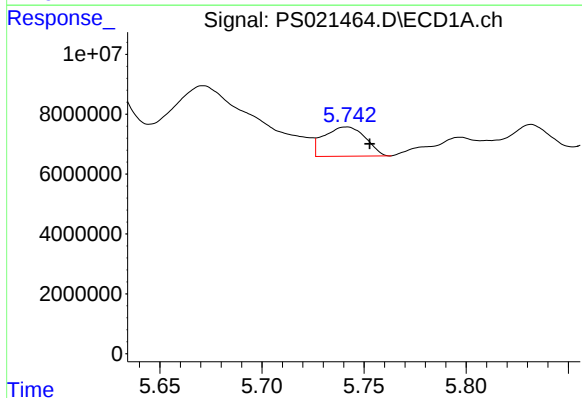
R.T.: 2.547 min  
Delta R.T.: 0.068 min  
Response: 450234218  
Conc: 142.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



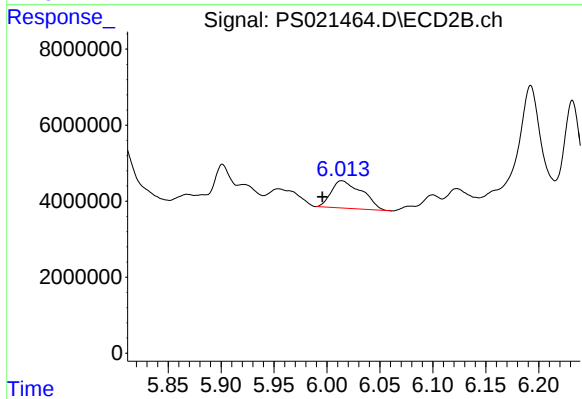
#1 Dalapon

R.T.: 2.502 min  
Delta R.T.: -0.052 min  
Response: -743585693  
Conc: N.D.



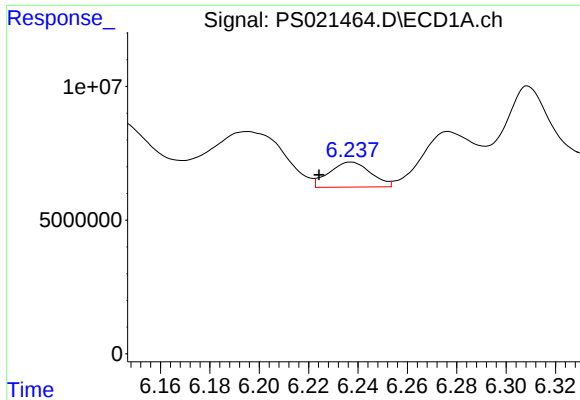
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.741 min  
Delta R.T.: -0.011 min  
Response: 13886857  
Conc: 3.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

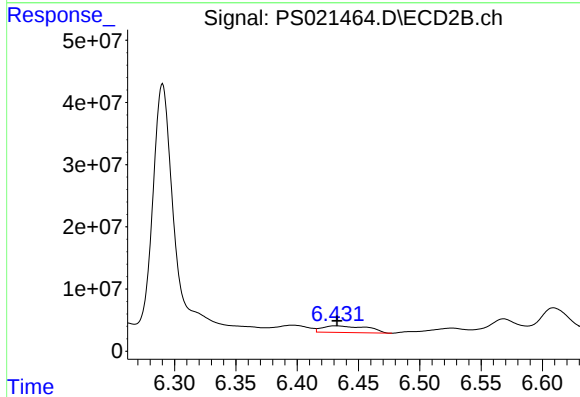
R.T.: 6.014 min  
Delta R.T.: 0.019 min  
Response: 14628106  
Conc: 5.59 ng/ml



#3 4-Nitrophenol

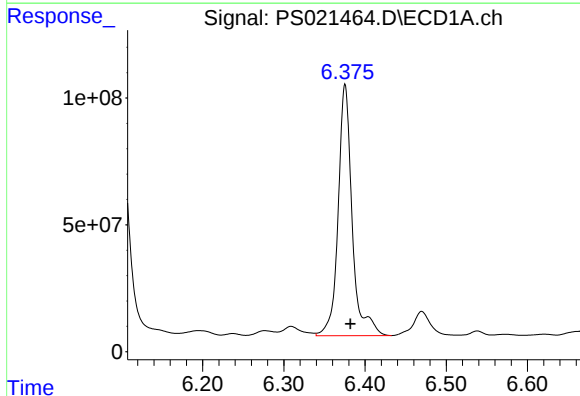
R.T.: 6.237 min  
Delta R.T.: 0.013 min  
Response: 10944853  
Conc: 6.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



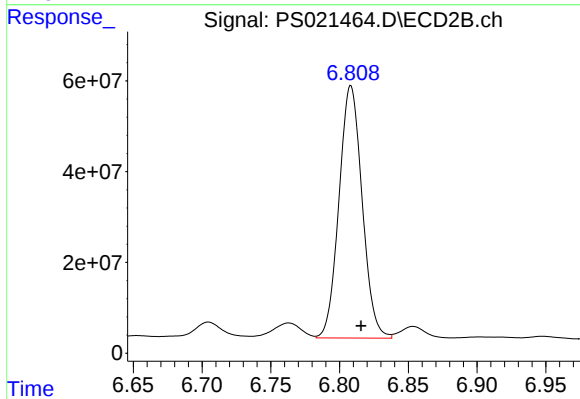
#3 4-Nitrophenol

R.T.: 6.432 min  
Delta R.T.: 0.000 min  
Response: 27116055  
Conc: 23.27 ng/ml



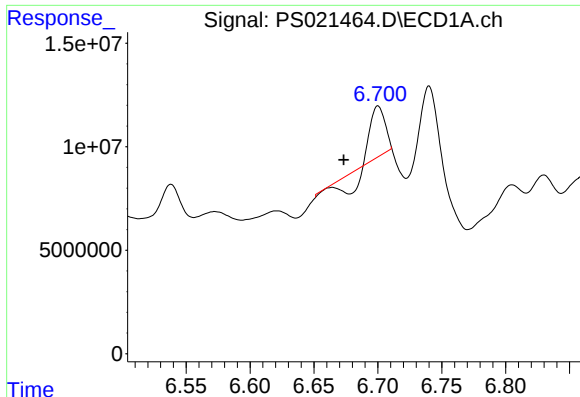
#4 2,4-DCAA

R.T.: 6.375 min  
Delta R.T.: -0.006 min  
Response: 1189600061  
Conc: 409.43 ng/ml



#4 2,4-DCAA

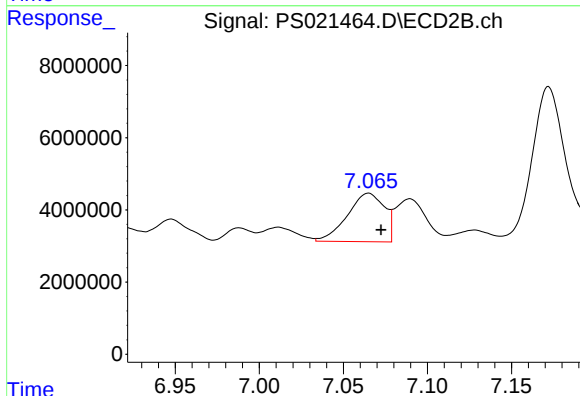
R.T.: 6.808 min  
Delta R.T.: -0.007 min  
Response: 650995840  
Conc: 377.61 ng/ml



#6 MCPP

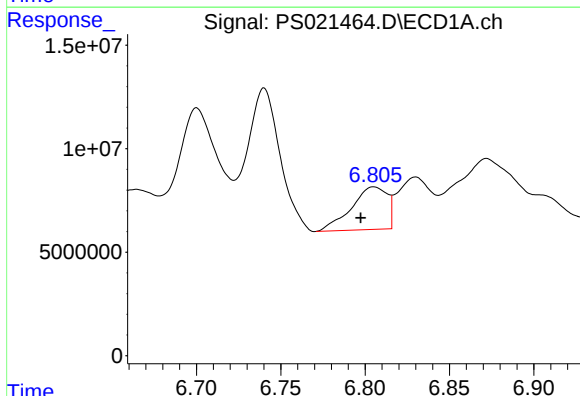
R.T.: 6.700 min  
Delta R.T.: 0.027 min  
Response: 10358721  
Conc: 1.11 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



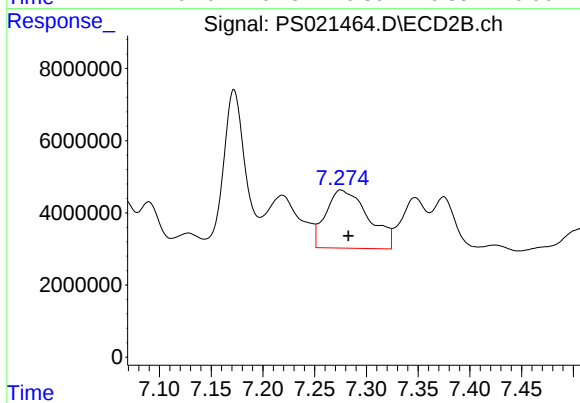
#6 MCPP

R.T.: 7.065 min  
Delta R.T.: -0.007 min  
Response: 20536138  
Conc: 3.49 ug/ml



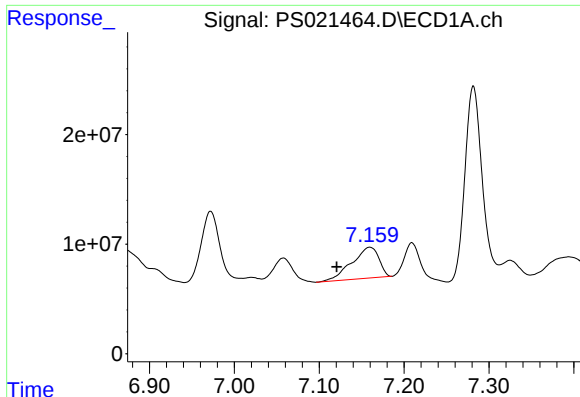
#7 MCPA

R.T.: 6.805 min  
Delta R.T.: 0.008 min  
Response: 30454484  
Conc: 2.38 ug/ml



#7 MCPA

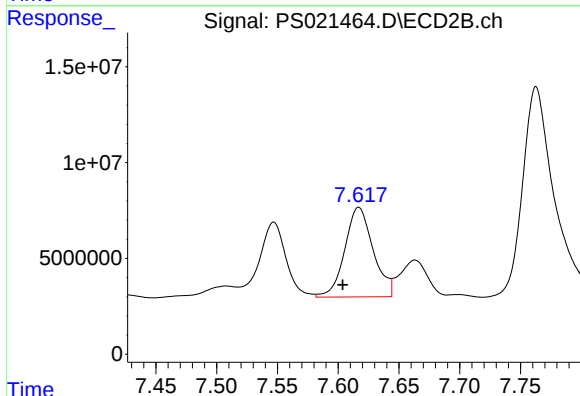
R.T.: 7.276 min  
Delta R.T.: -0.007 min  
Response: 46177553  
Conc: 5.22 ug/ml



#8 DICHLORPROP

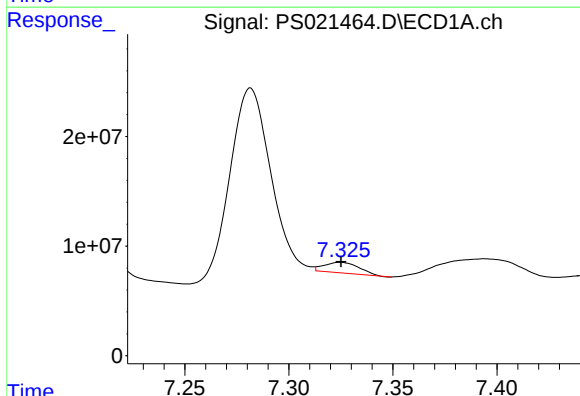
R.T.: 7.160 min  
Delta R.T.: 0.039 min  
Response: 62425661  
Conc: 19.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



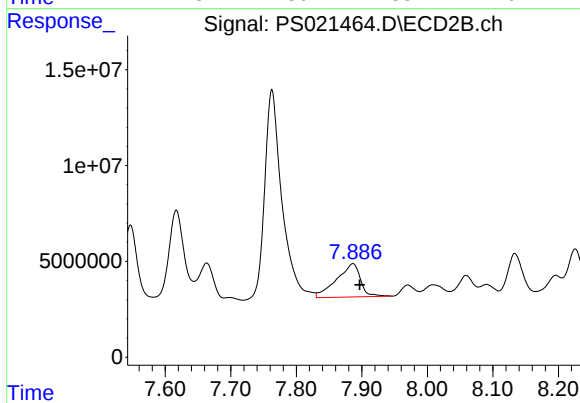
#8 DICHLORPROP

R.T.: 7.617 min  
Delta R.T.: 0.013 min  
Response: 76137225  
Conc: 38.66 ng/ml



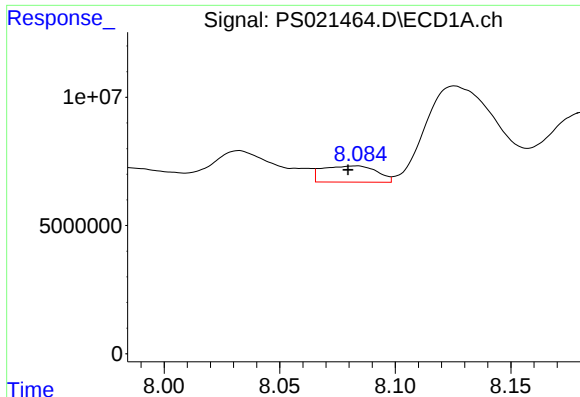
#9 2,4-D

R.T.: 7.325 min  
Delta R.T.: 0.000 min  
Response: 11324109  
Conc: 2.96 ng/ml



#9 2,4-D

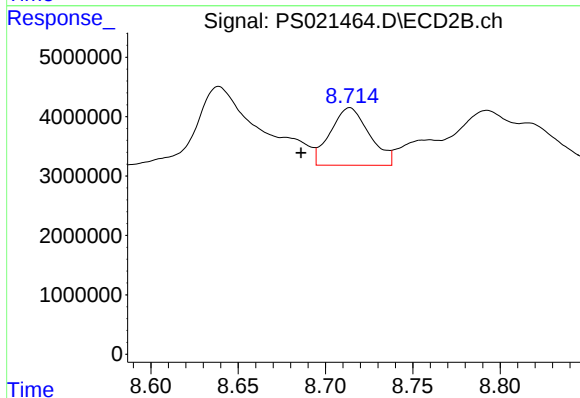
R.T.: 7.886 min  
Delta R.T.: -0.011 min  
Response: 44062899  
Conc: 18.27 ng/ml



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

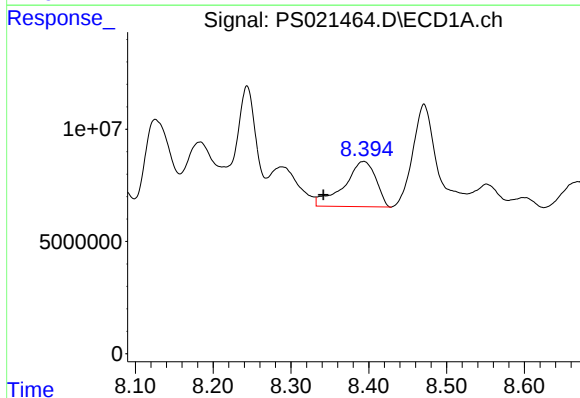
R.T.: 8.082 min  
Delta R.T.: 0.002 min  
Response: 10262383  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



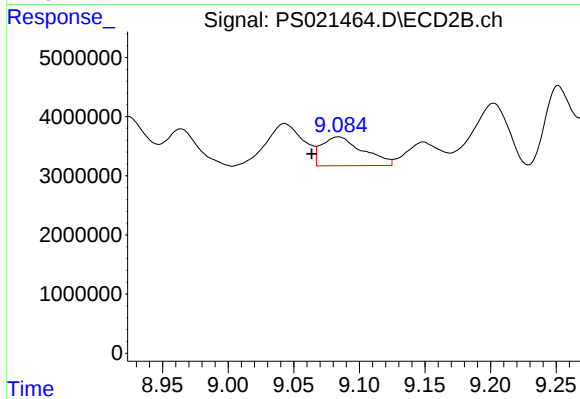
#11 2,4,5-TP (SILVEX)

R.T.: 8.714 min  
Delta R.T.: 0.028 min  
Response: 15114932  
Conc: 1.35 ng/ml



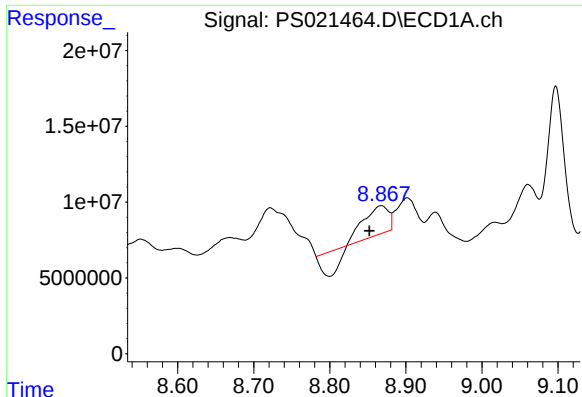
#12 2,4,5-T

R.T.: 8.393 min  
Delta R.T.: 0.051 min  
Response: 57252534  
Conc: 3.03 ng/ml



#12 2,4,5-T

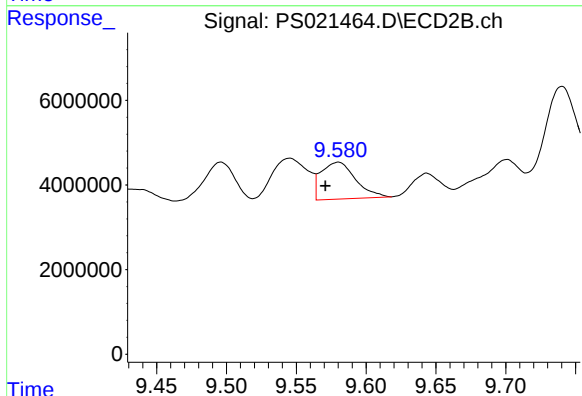
R.T.: 9.084 min  
Delta R.T.: 0.020 min  
Response: 10663983  
Conc: N.D.



#13 2,4-DB

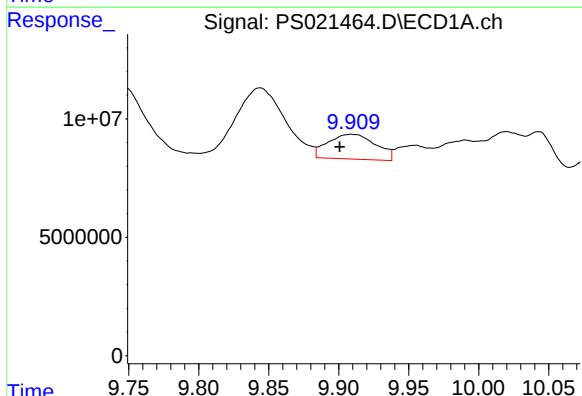
R.T.: 8.867 min  
Delta R.T.: 0.015 min  
Response: 19447915  
Conc: 5.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



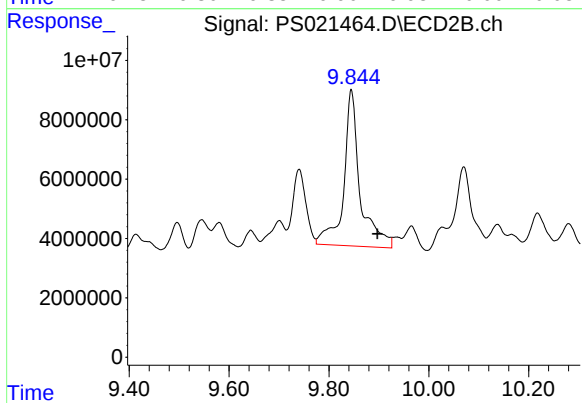
#13 2,4-DB

R.T.: 9.580 min  
Delta R.T.: 0.009 min  
Response: 14910498  
Conc: 10.37 ng/ml



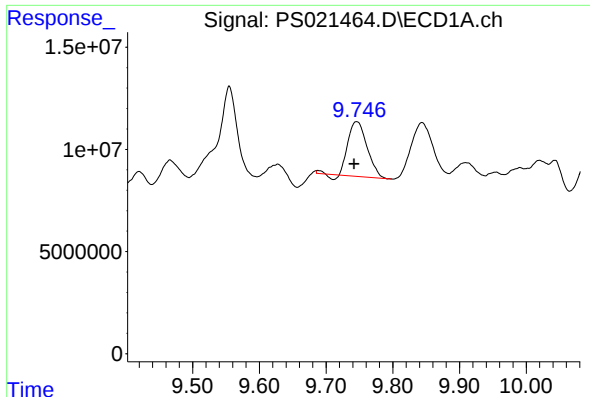
#14 DINOSEB

R.T.: 9.909 min  
Delta R.T.: 0.008 min  
Response: 24890728  
Conc: 1.56 ng/ml



#14 DINOSEB

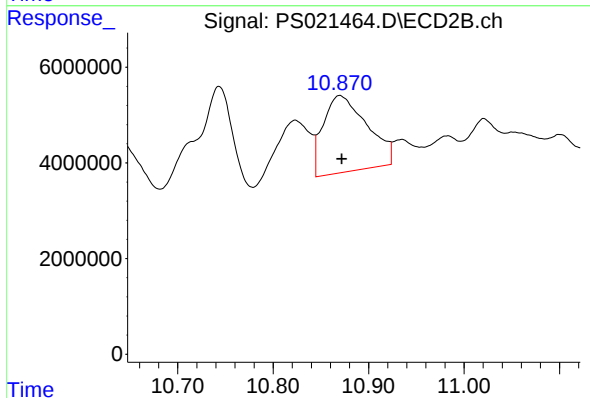
R.T.: 9.845 min  
Delta R.T.: -0.052 min  
Response: 119385154  
Conc: 15.09 ng/ml



#15 Picloram

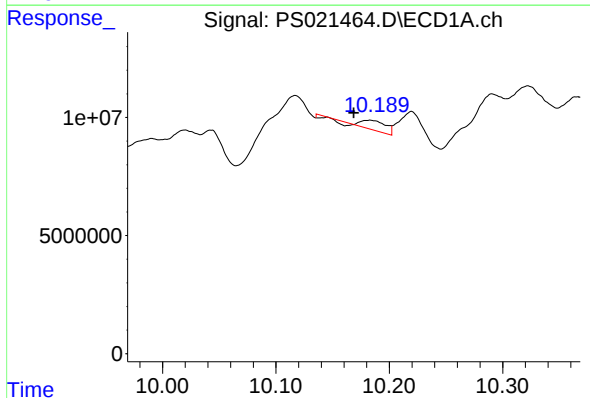
R.T.: 9.746 min  
Delta R.T.: 0.004 min  
Response: 52075458  
Conc: 1.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



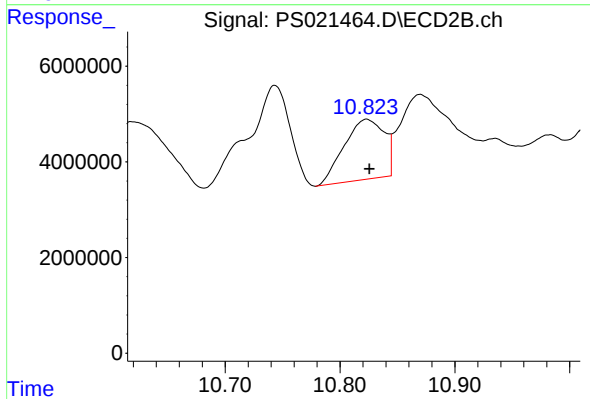
#15 Picloram

R.T.: 10.870 min  
Delta R.T.: -0.002 min  
Response: 51173506  
Conc: 3.15 ng/ml



#16 DCPA

R.T.: 10.182 min  
Delta R.T.: 0.014 min  
Response: 6636644  
Conc: N.D.



#16 DCPA

R.T.: 10.823 min  
Delta R.T.: -0.002 min  
Response: 30577984  
Conc: 2.25 ng/ml