

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041224\  
 Data File : PS026428.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2024 12:13  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 13 01:11:46 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 11 14:35:58 2024  
 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     | 7.091  | 7.569   | 93889    | 623774   | <MDL  | <MDL #  |
| Target Compounds            |              |        |         |          |          |       |         |
| 1) T                        | Dalapon      | 0.000  | 2.633f  | 0        | 4481597  | N.D.  | 2.782   |
| 2) T                        | 3,5-DICHL... | 6.261f | 6.553   | 1998570  | 195704   | <MDL  | <MDL #  |
| 3) T                        | 4-Nitroph... | 6.879  | 7.064f  | 10472606 | 1063883  | 7.874 | 2.719 # |
| 5) T                        | DICAMBA      | 7.285  | 7.729   | 228868   | 1461340  | <MDL  | <MDL #  |
| 6) T                        | MCP          | 7.460  | 7.813f  | 27591    | 2417109  | <MDL  | <MDL #  |
| 7) T                        | MCPA         | 7.587  | 0.000   | 90008    | 0        | <MDL  | N.D. #  |
| 8) T                        | DICHLORPROP  | 7.937f | 8.469f  | 2255943  | 3215417  | <MDL  | 3.600 # |
| 9) T                        | 2,4-D        | 8.210  | 0.000   | 18111077 | 0        | 5.836 | N.D. #  |
| 10) T                       | Pentachlo... | 8.494  | 0.000   | 4845784  | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.058  | 9.643   | 2551631  | 2518817  | <MDL  | <MDL #  |
| 12) T                       | 2,4,5-T      | 9.350  | 10.050  | 3764855  | 2992535  | <MDL  | <MDL #  |
| 13) T                       | 2,4-DB       | 9.914  | 10.626  | 3228642  | 1907990  | 1.666 | 4.336 # |
| 14) T                       | DINOSEB      | 11.099 | 10.987  | 3393082  | 1612663  | <MDL  | <MDL #  |
| 15) T                       | Picloram     | 10.897 | 12.039  | 158.3E6  | 11445839 | 9.584 | 2.920 # |
| 16) T                       | DCPA         | 11.396 | 12.039f | 8717100  | 11445839 | <MDL  | 1.756 # |
| -----                       |              |        |         |          |          |       |         |

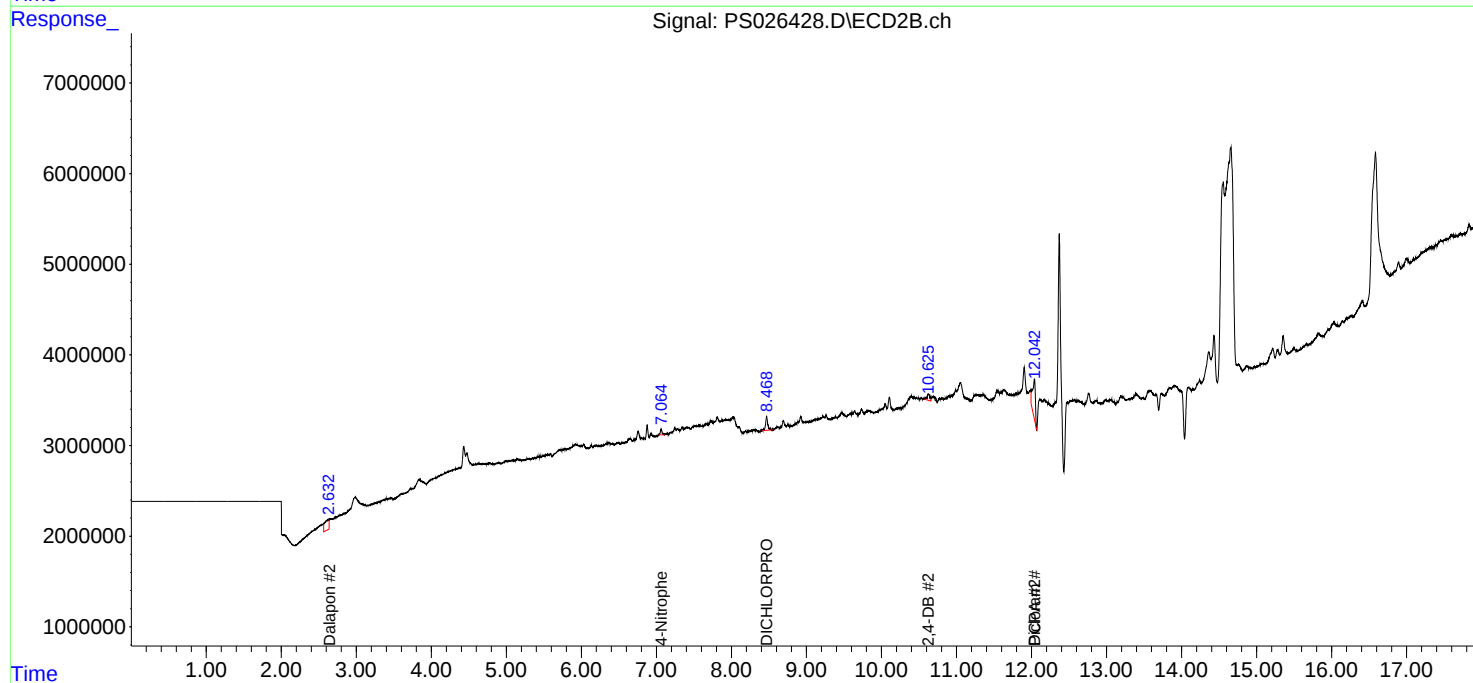
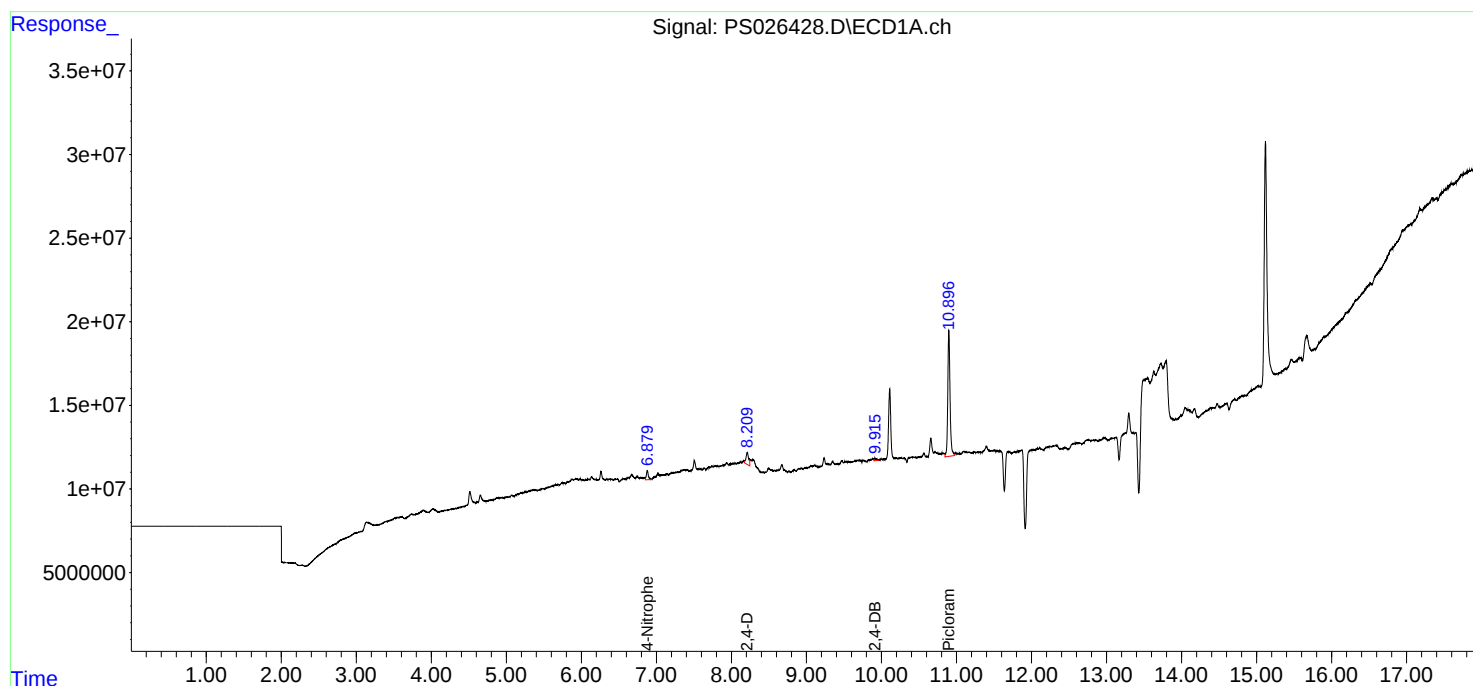
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

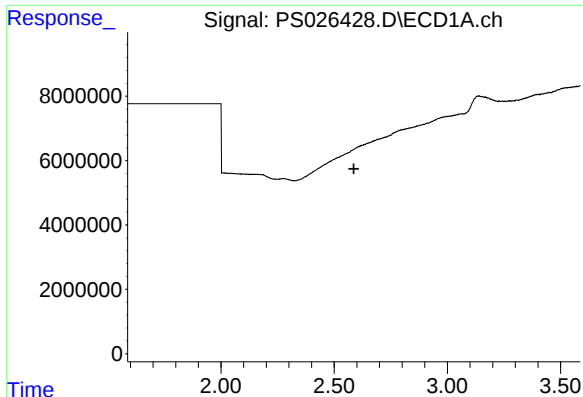
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS0411224\  
Data File : PS026428.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2024 12:13  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 13 01:11:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041124.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 11 14:35:58 2024  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

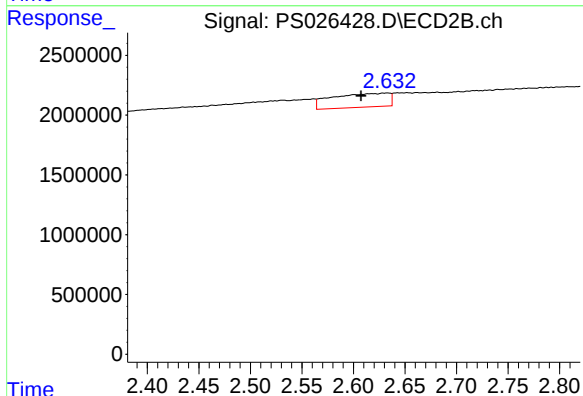




#1 Dalapon

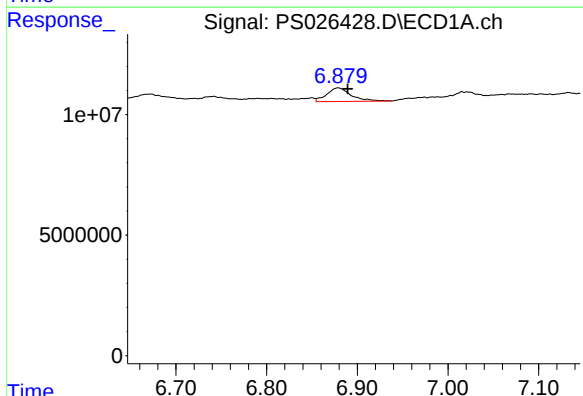
R.T.: 0.000 min  
Exp R.T.: 2.587 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



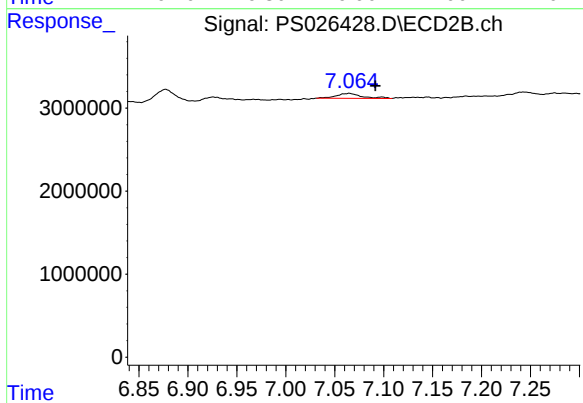
#1 Dalapon

R.T.: 2.633 min  
Delta R.T.: 0.025 min  
Response: 4481597  
Conc: 2.78 ng/ml



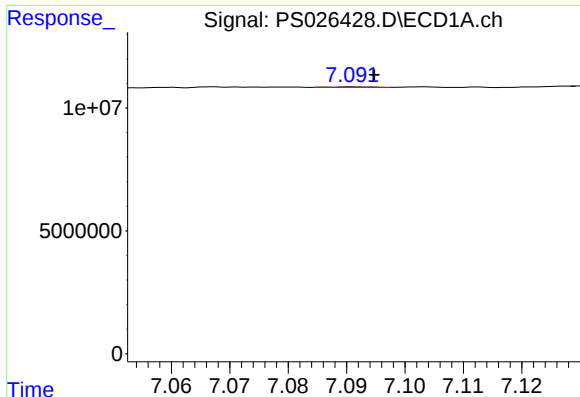
#3 4-Nitrophenol

R.T.: 6.879 min  
Delta R.T.: -0.010 min  
Response: 10472606  
Conc: 7.87 ng/ml



#3 4-Nitrophenol

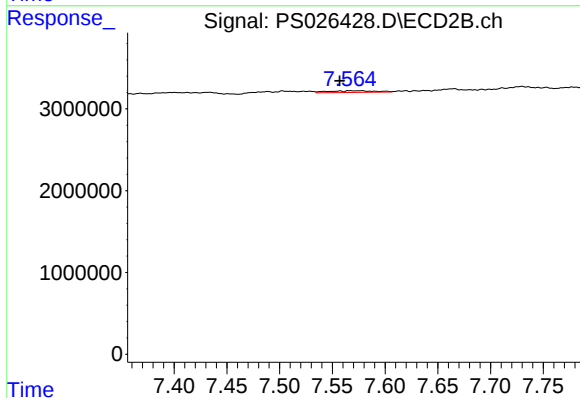
R.T.: 7.064 min  
Delta R.T.: -0.027 min  
Response: 1063883  
Conc: 2.72 ng/ml



#4 2,4-DCAA

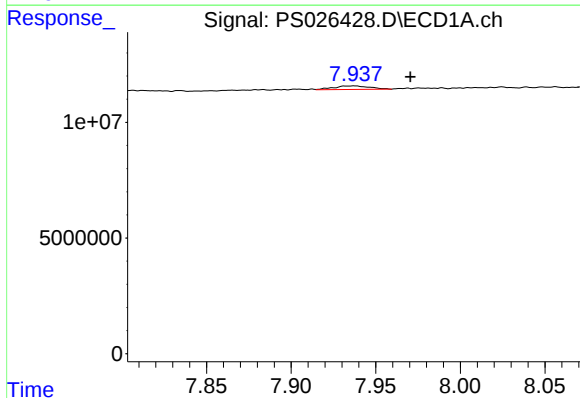
R.T.: 7.091 min  
Delta R.T.: -0.003 min  
Response: 93889  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



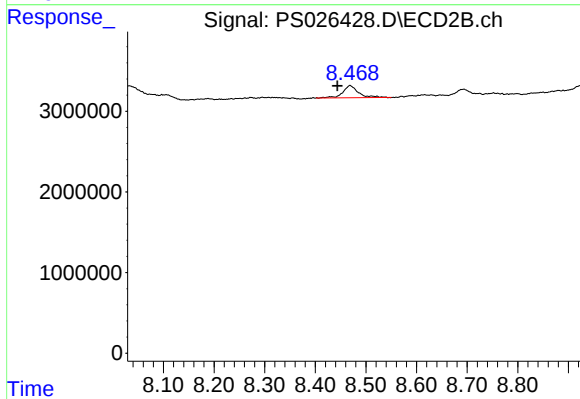
#4 2,4-DCAA

R.T.: 7.569 min  
Delta R.T.: 0.012 min  
Response: 623774  
Conc: N.D.



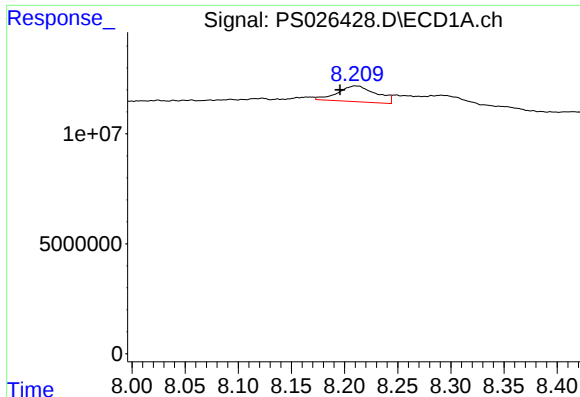
#8 DICHLORPROP

R.T.: 7.937 min  
Delta R.T.: -0.033 min  
Response: 2255943  
Conc: N.D.



#8 DICHLORPROP

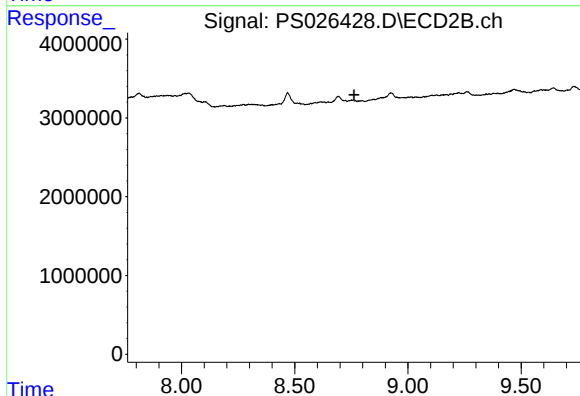
R.T.: 8.469 min  
Delta R.T.: 0.025 min  
Response: 3215417  
Conc: 3.60 ng/ml



#9 2,4-D

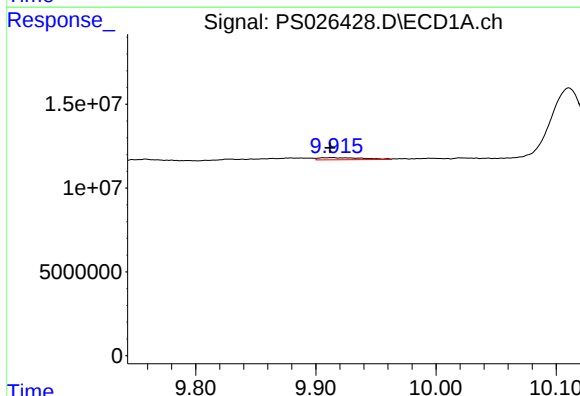
R.T.: 8.210 min  
Delta R.T.: 0.015 min  
Response: 18111077  
Conc: 5.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



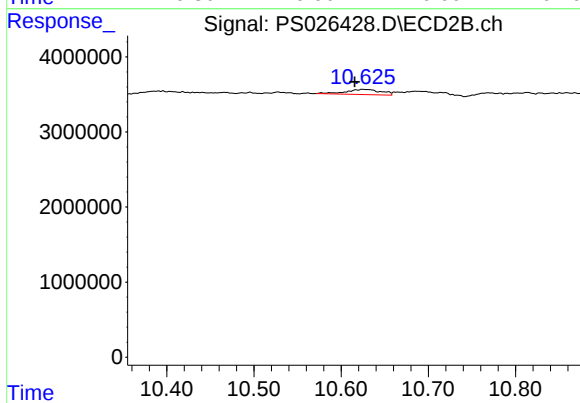
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.762 min  
Response: 0  
Conc: N.D.



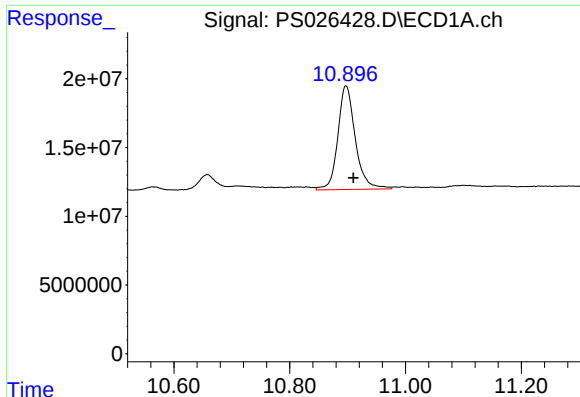
#13 2,4-DB

R.T.: 9.914 min  
Delta R.T.: 0.002 min  
Response: 3228642  
Conc: 1.67 ng/ml



#13 2,4-DB

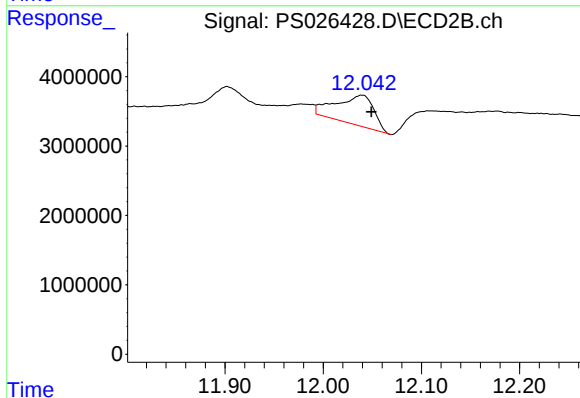
R.T.: 10.626 min  
Delta R.T.: 0.011 min  
Response: 1907990  
Conc: 4.34 ng/ml



#15 Picloram

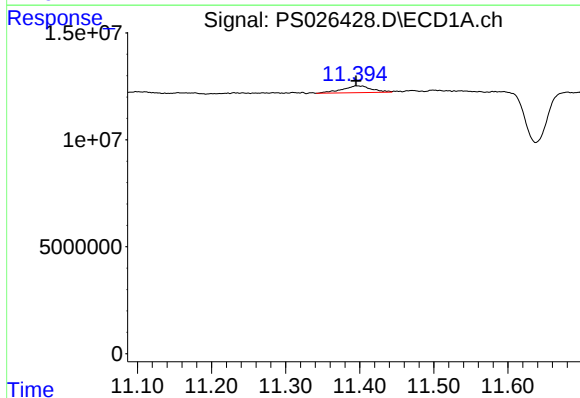
R.T.: 10.897 min  
Delta R.T.: -0.013 min  
Response: 158277850  
Conc: 9.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



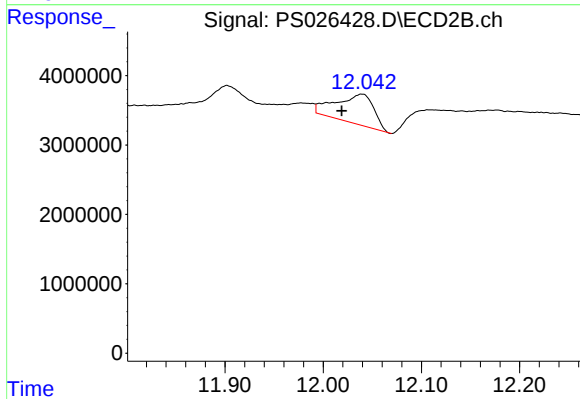
#15 Picloram

R.T.: 12.039 min  
Delta R.T.: -0.010 min  
Response: 11445839  
Conc: 2.92 ng/ml



#16 DCPA

R.T.: 11.396 min  
Delta R.T.: 0.000 min  
Response: 8717100  
Conc: N.D.



#16 DCPA

R.T.: 12.039 min  
Delta R.T.: 0.020 min  
Response: 11445839  
Conc: 1.76 ng/ml