

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032224\  
 Data File : PS026236.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2024 10:10  
 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: Mar 23 03:05:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Mar 19 15:58:33 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     | 7.184  | 0.000   | 3814103  | 0        | 1.188  | N.D. #  |
| Target Compounds            |              |        |         |          |          |        |         |
| 1) T                        | Dalapon      | 2.678  | 2.712   | 56913720 | 1105370  | 11.006 | <MDL #  |
| 2) T                        | 3,5-DICHL... | 6.351  | 6.706   | 24685687 | 573526   | 5.281  | <MDL #  |
| 3) T                        | 4-Nitroph... | 6.973  | 7.206   | 5999094  | 627727   | 3.440  | 1.326 # |
| 5) T                        | DICAMBA      | 0.000  | 7.934   | 0        | 622282   | N.D.   | <MDL    |
| 6) T                        | MCP          | 7.608f | 7.990   | 28799776 | 11409057 | 2.965  | 3.572   |
| 8) T                        | DICHLORPROP  | 8.107  | 8.595   | 1055144  | 1277686  | <MDL   | 1.180 # |
| 9) T                        | 2,4-D        | 8.320  | 9.010f  | 180.1E6  | 313085   | 50.442 | <MDL #  |
| 10) T                       | Pentachlo... | 8.607  | 9.456   | 1346050  | 2115421  | <MDL   | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 9.239f | 0.000   | 8781490  | 0        | <MDL   | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.476  | 10.305f | 2652867  | 1631864  | <MDL   | <MDL #  |
| 13) T                       | 2,4-DB       | 10.028 | 10.837  | 2849289  | 482520   | 1.139  | <MDL #  |
| 14) T                       | DINOSEB      | 11.242 | 11.196  | 1764852  | 124410   | <MDL   | <MDL #  |
| 15) T                       | Picloram     | 11.034 | 12.265  | 64280772 | 4194743  | 2.819  | <MDL #  |
| 16) T                       | DCPA         | 11.539 | 12.215  | 8406337  | 2599197  | <MDL   | <MDL #  |
| -----                       |              |        |         |          |          |        |         |

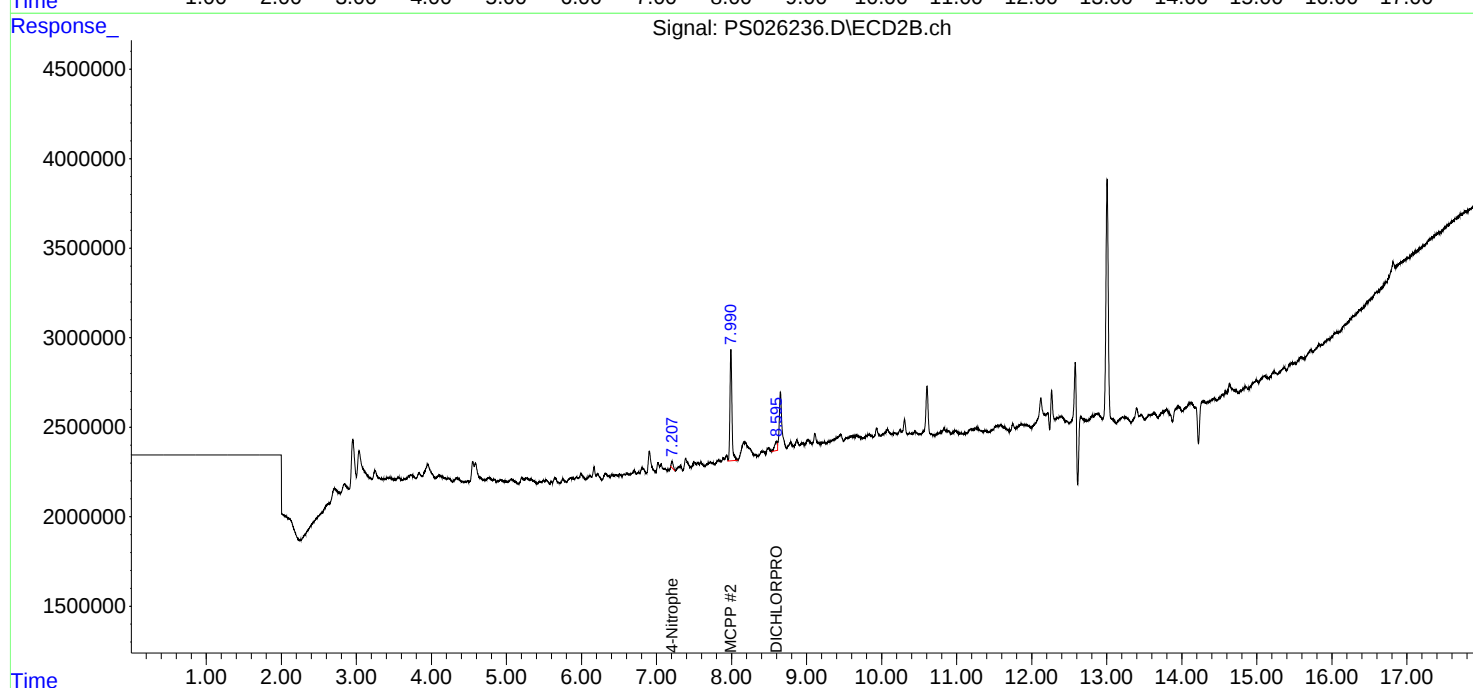
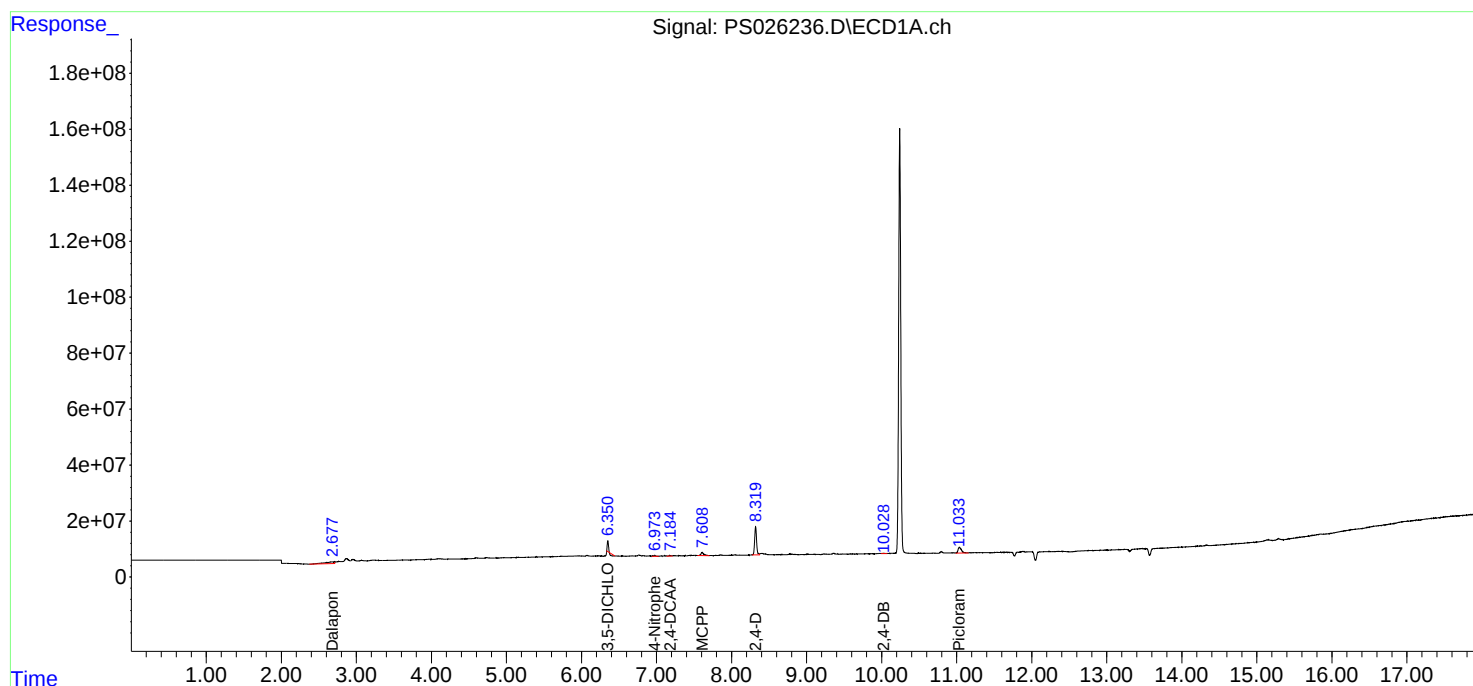
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

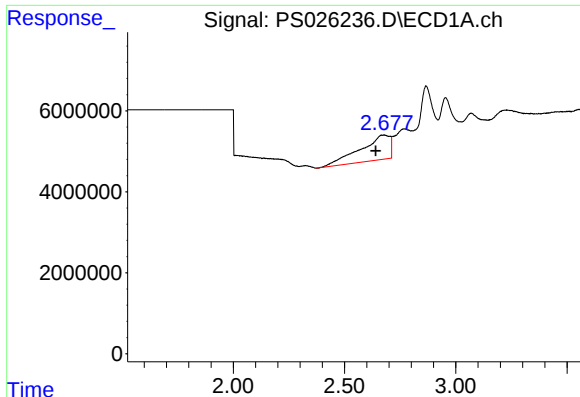
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Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
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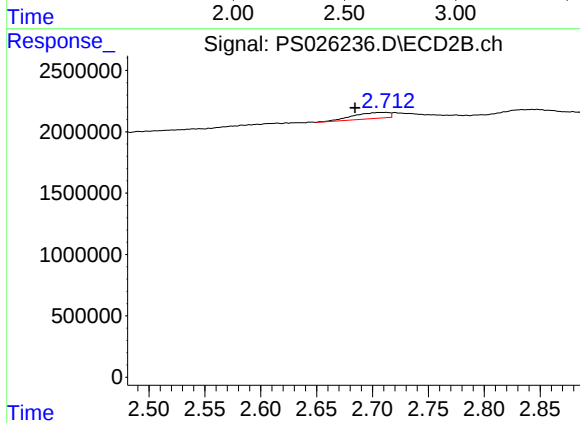




#1 Dalapon

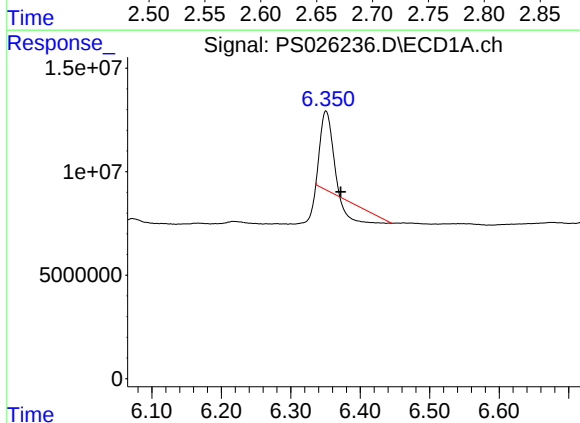
R.T.: 2.678 min  
Delta R.T.: 0.038 min  
Response: 56913720  
Conc: 11.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



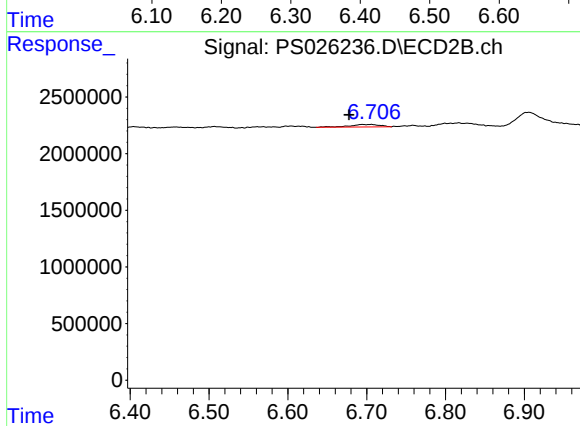
#1 Dalapon

R.T.: 2.712 min  
Delta R.T.: 0.027 min  
Response: 1105370  
Conc: N.D.



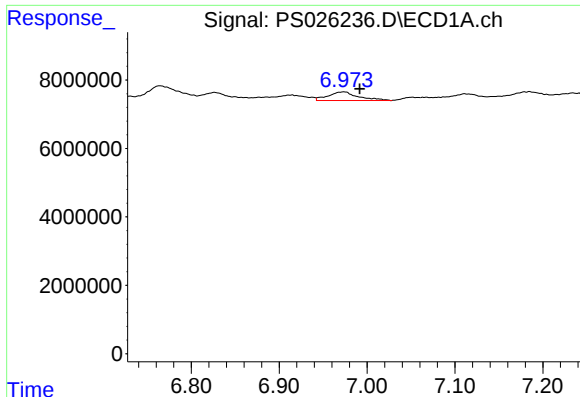
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min  
Delta R.T.: -0.021 min  
Response: 24685687  
Conc: 5.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

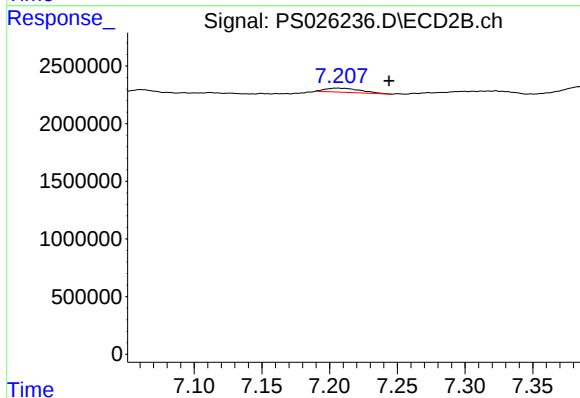
R.T.: 6.706 min  
Delta R.T.: 0.028 min  
Response: 573526  
Conc: N.D.



#3 4-Nitrophenol

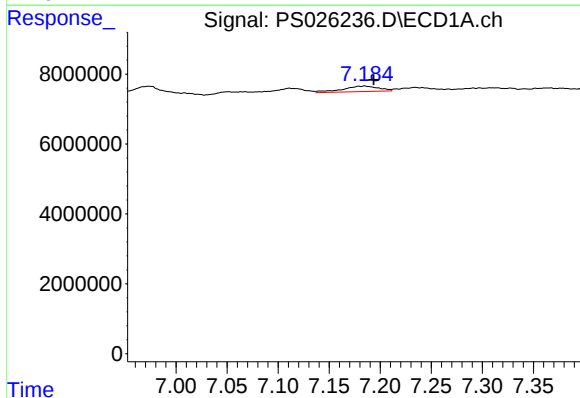
R.T.: 6.973 min  
Delta R.T.: -0.019 min  
Response: 5999094  
Conc: 3.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



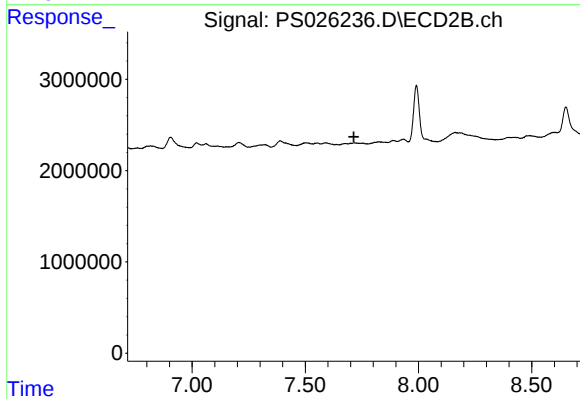
#3 4-Nitrophenol

R.T.: 7.206 min  
Delta R.T.: -0.038 min  
Response: 627727  
Conc: 1.33 ng/ml



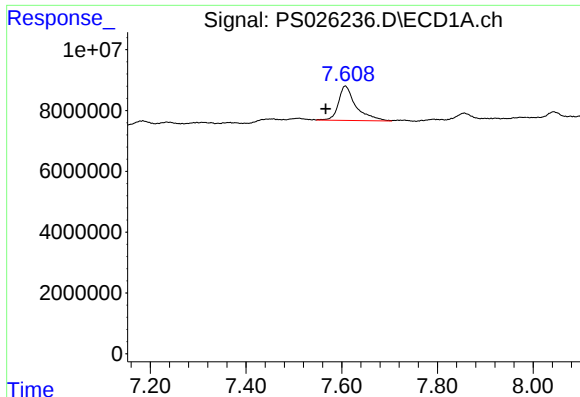
#4 2,4-DCAA

R.T.: 7.184 min  
Delta R.T.: -0.010 min  
Response: 3814103  
Conc: 1.19 ng/ml



#4 2,4-DCAA

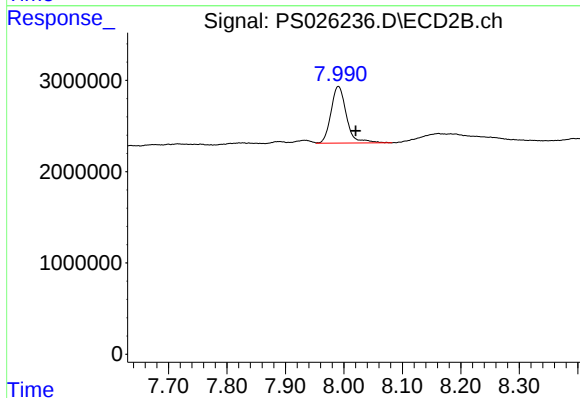
R.T.: 0.000 min  
Exp R.T.: 7.715 min  
Response: 0  
Conc: N.D.



#6 MCP

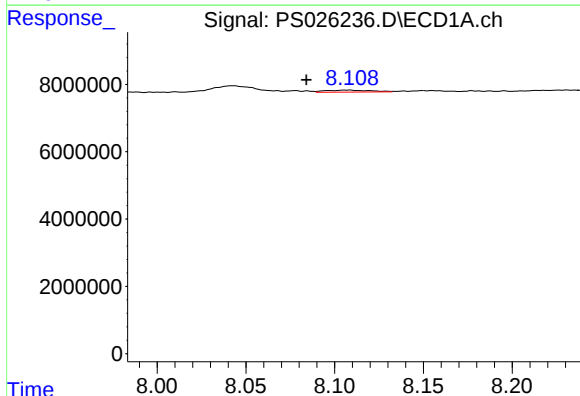
R.T.: 7.608 min  
Delta R.T.: 0.041 min  
Response: 28799776  
Conc: 2.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



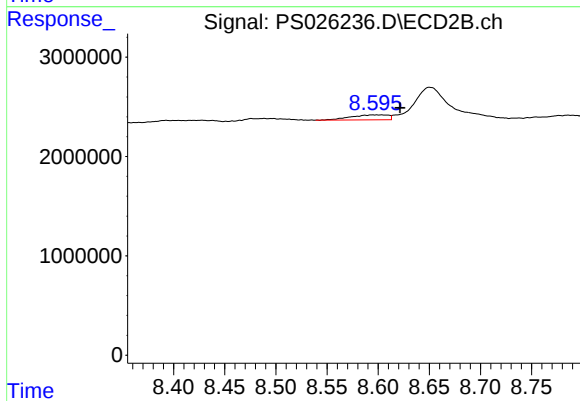
#6 MCP

R.T.: 7.990 min  
Delta R.T.: -0.030 min  
Response: 11409057  
Conc: 3.57 ug/ml



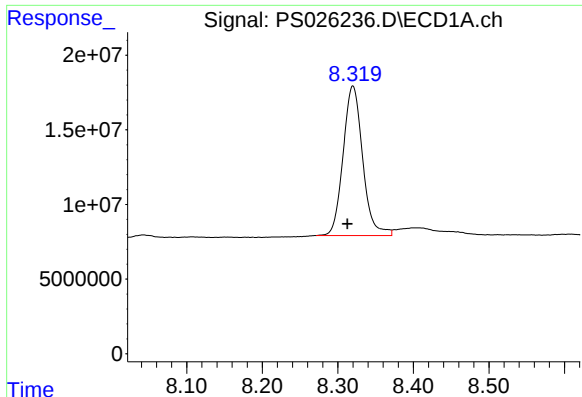
#8 DICHLORPROP

R.T.: 8.107 min  
Delta R.T.: 0.023 min  
Response: 1055144  
Conc: N.D.



#8 DICHLORPROP

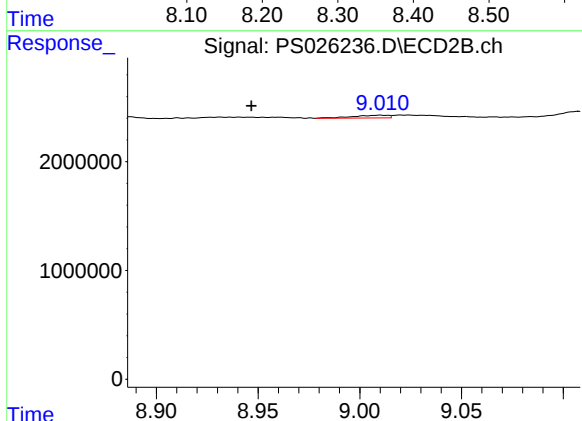
R.T.: 8.595 min  
Delta R.T.: -0.027 min  
Response: 1277686  
Conc: 1.18 ng/ml



#9 2,4-D

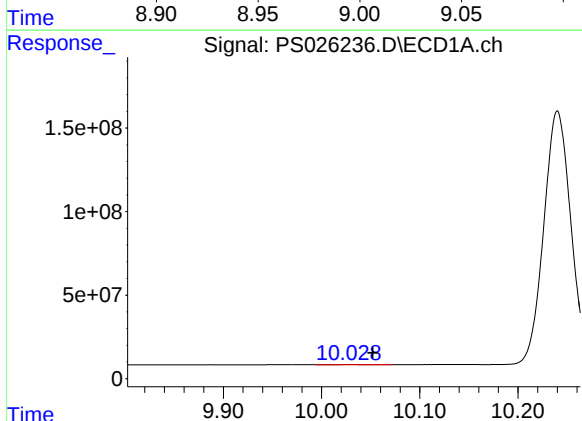
R.T.: 8.320 min  
Delta R.T.: 0.007 min  
Response: 180115614  
Conc: 50.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



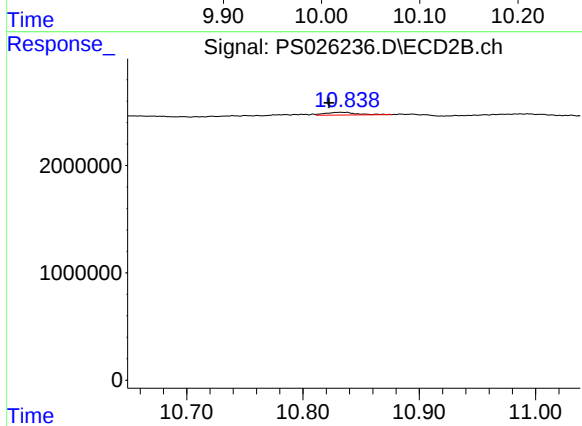
#9 2,4-D

R.T.: 9.010 min  
Delta R.T.: 0.063 min  
Response: 313085  
Conc: N.D.



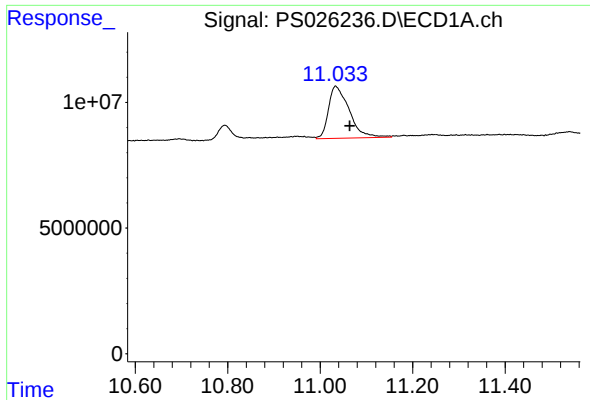
#13 2,4-DB

R.T.: 10.028 min  
Delta R.T.: -0.024 min  
Response: 2849289  
Conc: 1.14 ng/ml



#13 2,4-DB

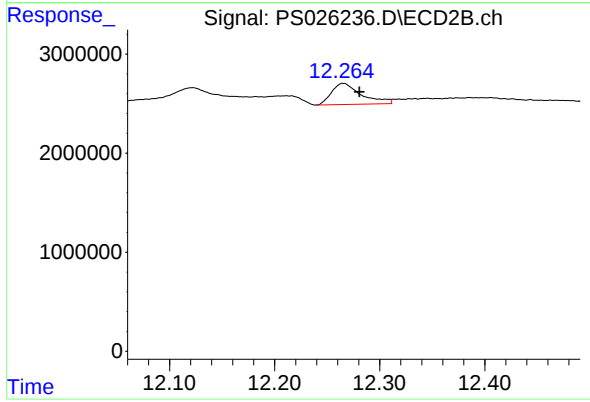
R.T.: 10.837 min  
Delta R.T.: 0.015 min  
Response: 482520  
Conc: N.D.



#15 Picloram

R.T.: 11.034 min  
Delta R.T.: -0.030 min  
Response: 64280772  
Conc: 2.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#15 Picloram

R.T.: 12.265 min  
Delta R.T.: -0.015 min  
Response: 4194743  
Conc: N.D.