

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100520\  
 Data File : PS012626.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2020 16:05  
 Operator : DD\AJ  
 Sample : L4195-04  
 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: Oct 05 18:41:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 2020  
 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     | 7.218  | 6.919  | 19140040 | 7871637  | 19.542 | 17.112    |
| Target Compounds            |              |        |        |          |          |        |           |
| 1) T                        | Dalapon      | 2.995  | 2.591  | 73430036 | 182.0E6  | 64.618 | 304.201 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095  | 0        | 87507603 | N.D.   | 122.738   |
| 3) T                        | 4-Nitroph... | 7.104  | 0.000  | 14275999 | 0        | 29.359 | N.D. #    |
| 5) T                        | DICAMBA      | 7.393  | 7.046  | 9291256  | 11968360 | 2.409  | 6.276 #   |
| 6) T                        | MCPD         | 7.568  | 7.122  | 9641222  | 2559452  | 3.305  | 1.692 #   |
| 7) T                        | MCPA         | 7.761  | 7.373  | 57837338 | 44850266 | 13.868 | 18.709 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.744  | 0        | 12552529 | N.D.   | 24.311    |
| 9) T                        | 2,4-D        | 8.286  | 7.974  | 17051193 | 5037614  | 15.018 | 8.044 #   |
| 10) T                       | Pentachlo... | 8.692  | 0.000  | 16282247 | 0        | 1.178  | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.761  | 0        | 27259104 | N.D.   | 10.332    |
| 12) T                       | 2,4,5-T      | 9.406  | 0.000  | 43105691 | 0        | 7.668  | N.D. #    |
| 14) T                       | DINOSEB      | 11.152 | 10.009 | 26914852 | 4287160  | 5.928  | 2.238 #   |
| 15) T                       | Picloram     | 10.985 | 11.017 | 30206971 | 16812440 | 4.195  | 4.266     |
| -----                       |              |        |        |          |          |        |           |

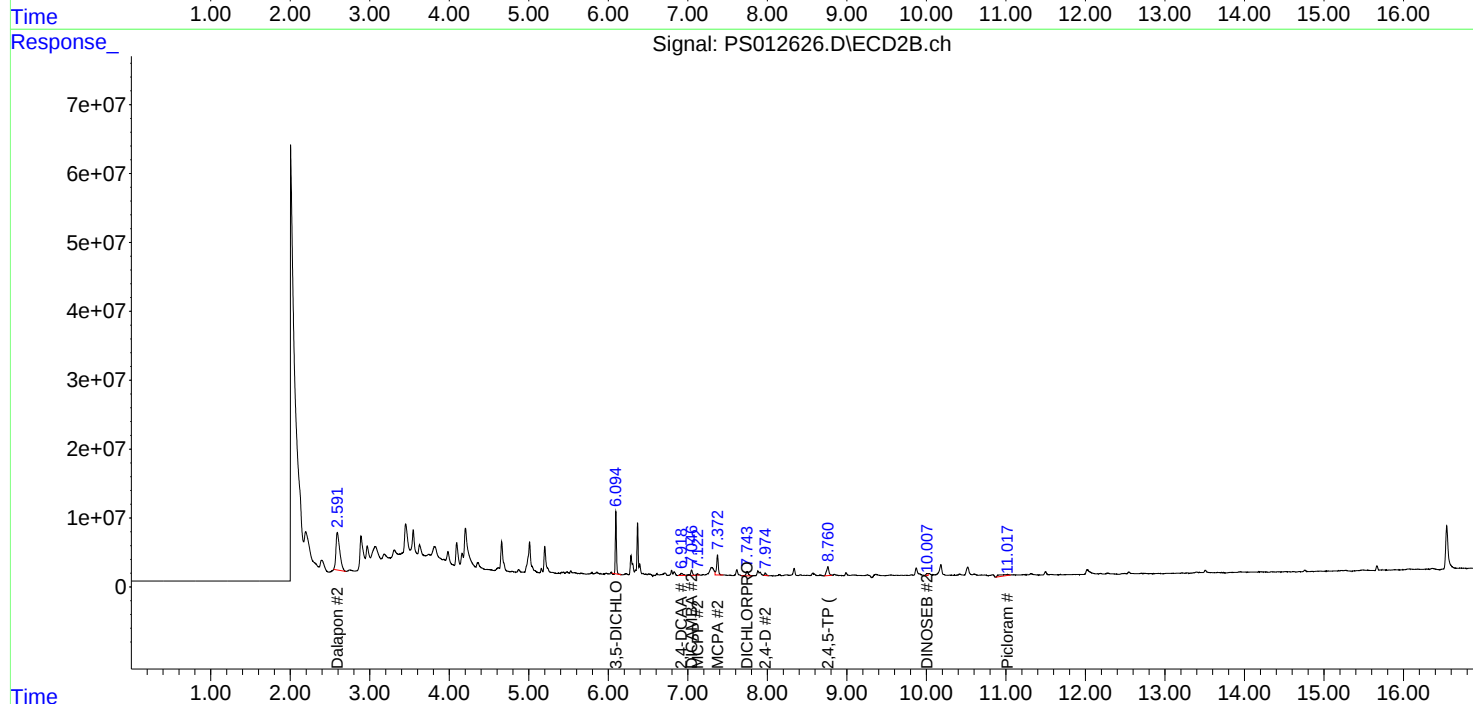
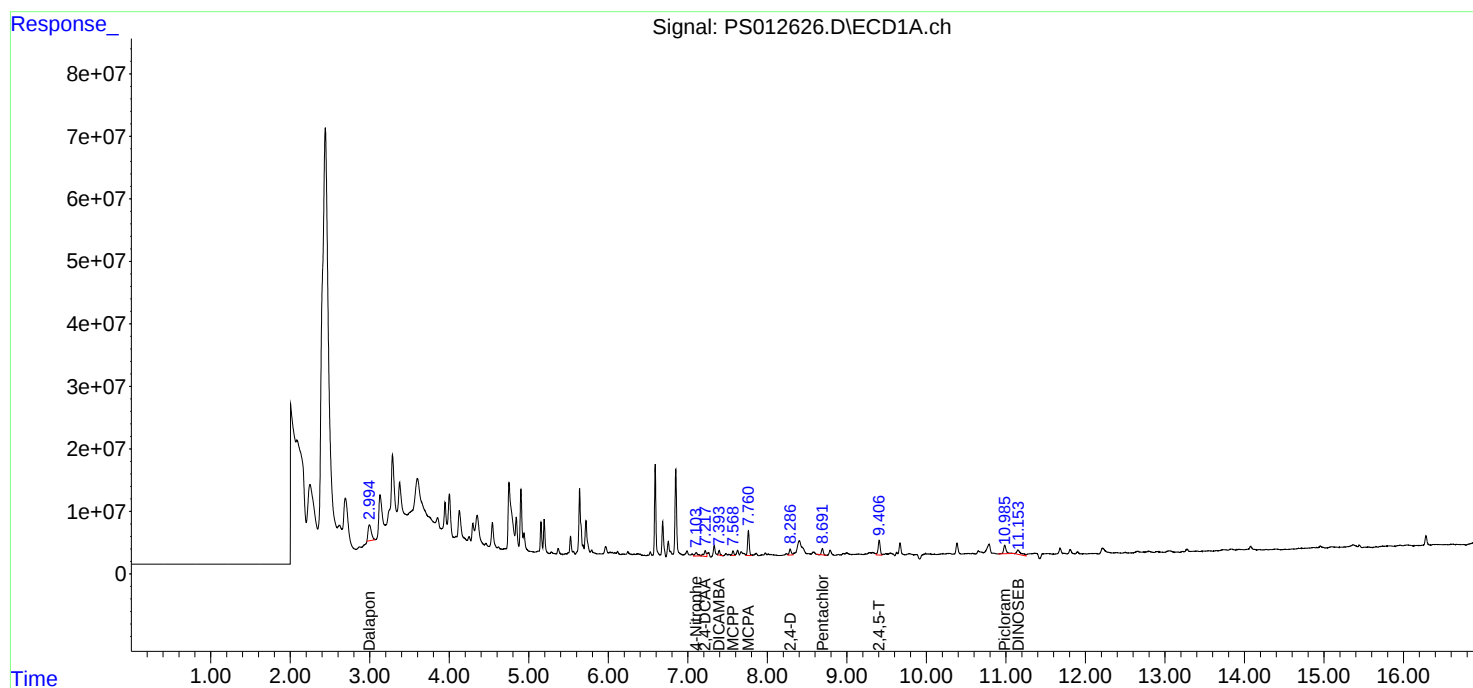
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

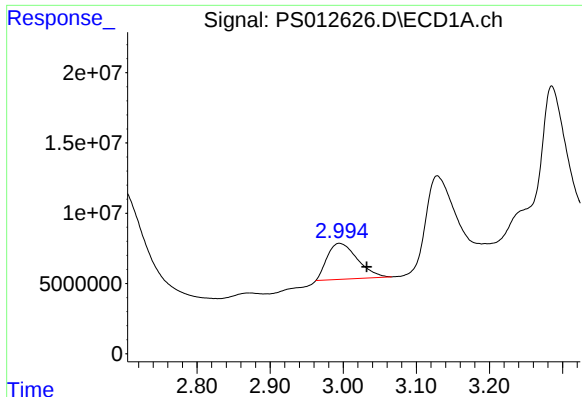
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100520\  
Data File : PS012626.D  
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Operator : DD\AJ  
Sample : L4195-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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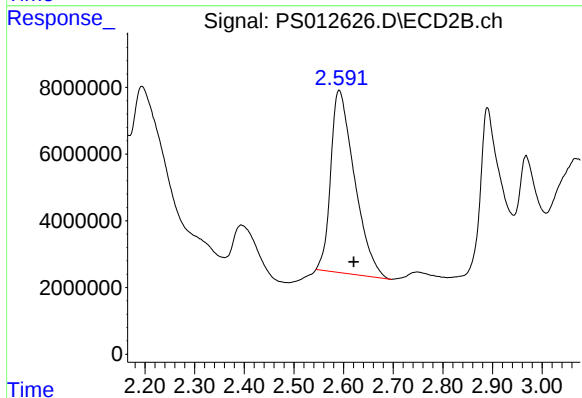




#1 Dalapon

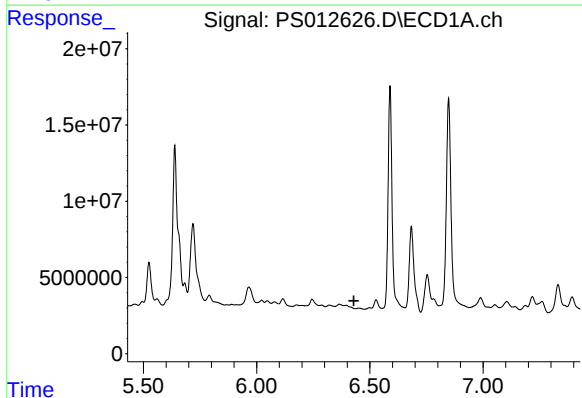
R.T.: 2.995 min  
Delta R.T.: -0.037 min  
Response: 73430036  
Conc: 64.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



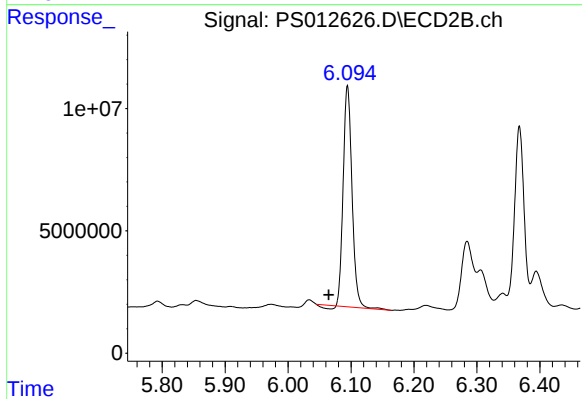
#1 Dalapon

R.T.: 2.591 min  
Delta R.T.: -0.029 min  
Response: 181969835  
Conc: 304.20 ng/ml



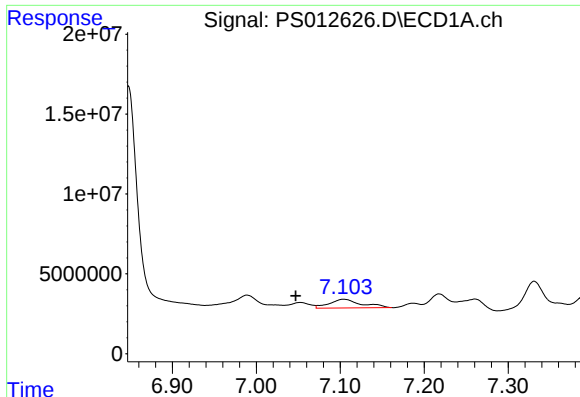
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

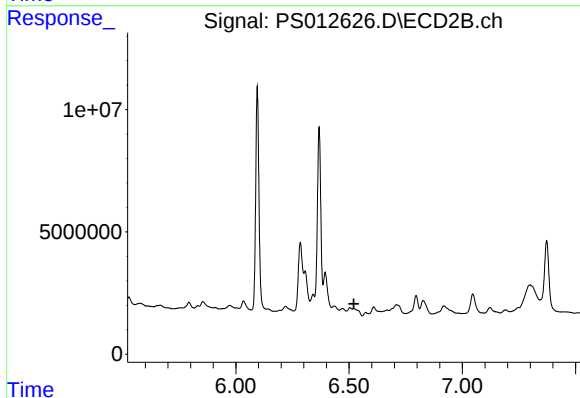
R.T.: 6.095 min  
Delta R.T.: 0.030 min  
Response: 87507603  
Conc: 122.74 ng/ml



#3 4-Nitrophenol

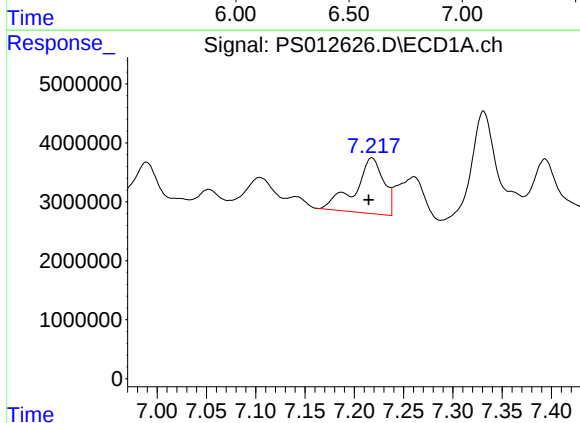
R.T.: 7.104 min  
Delta R.T.: 0.057 min  
Response: 14275999  
Conc: 29.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



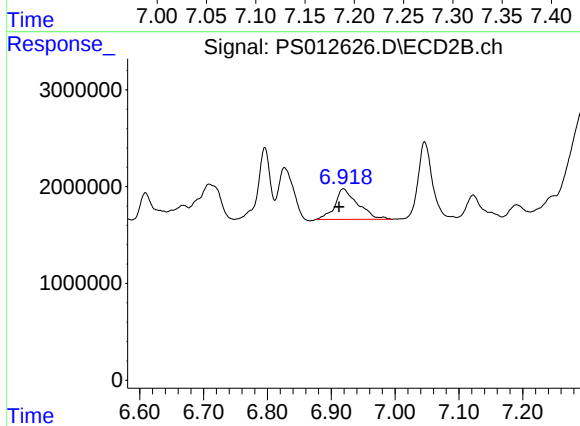
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.522 min  
Response: 0  
Conc: N.D.



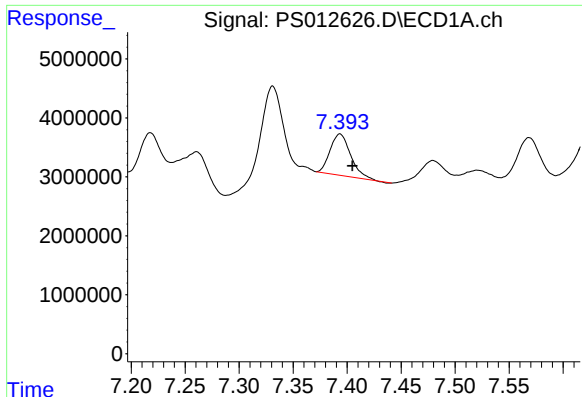
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: 0.003 min  
Response: 19140040  
Conc: 19.54 ng/ml



#4 2,4-DCAA

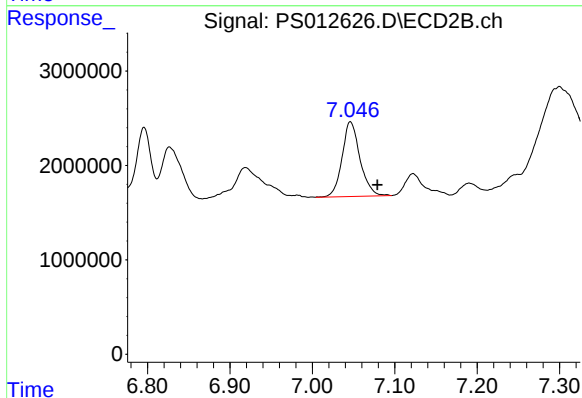
R.T.: 6.919 min  
Delta R.T.: 0.007 min  
Response: 7871637  
Conc: 17.11 ng/ml



#5 DICAMBA

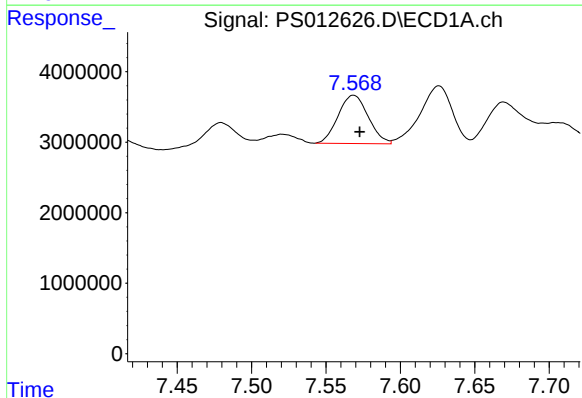
R.T.: 7.393 min  
Delta R.T.: -0.011 min  
Response: 9291256  
Conc: 2.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



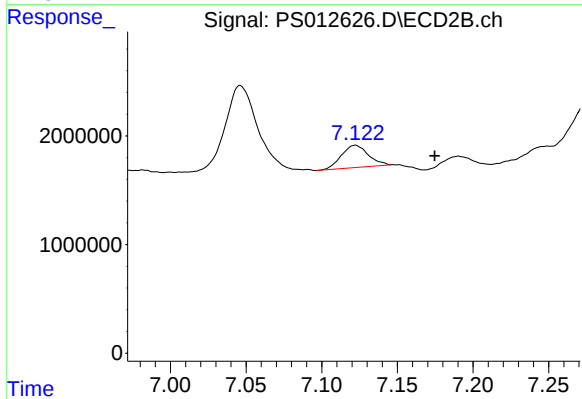
#5 DICAMBA

R.T.: 7.046 min  
Delta R.T.: -0.033 min  
Response: 11968360  
Conc: 6.28 ng/ml



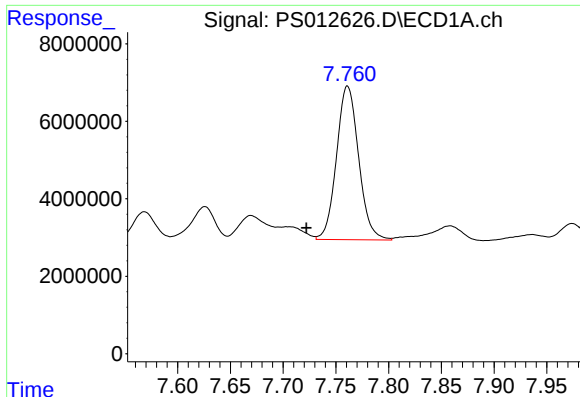
#6 MCP

R.T.: 7.568 min  
Delta R.T.: -0.004 min  
Response: 9641222  
Conc: 3.30 ug/ml



#6 MCP

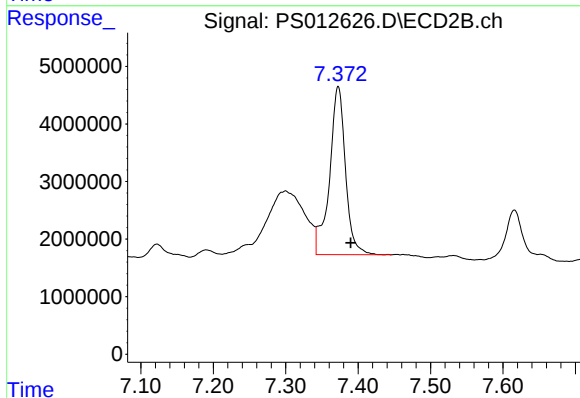
R.T.: 7.122 min  
Delta R.T.: -0.052 min  
Response: 2559452  
Conc: 1.69 ug/ml



#7 MCPA

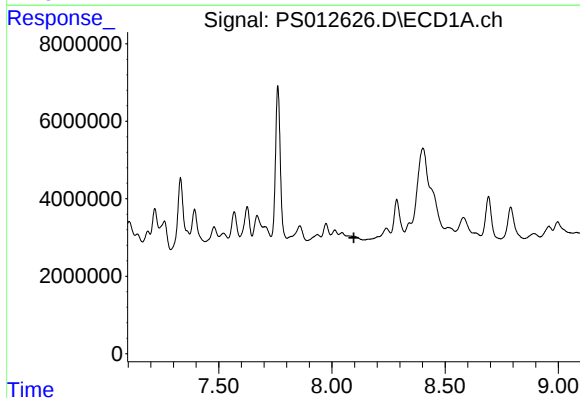
R.T.: 7.761 min  
Delta R.T.: 0.039 min  
Response: 57837338  
Conc: 13.87 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



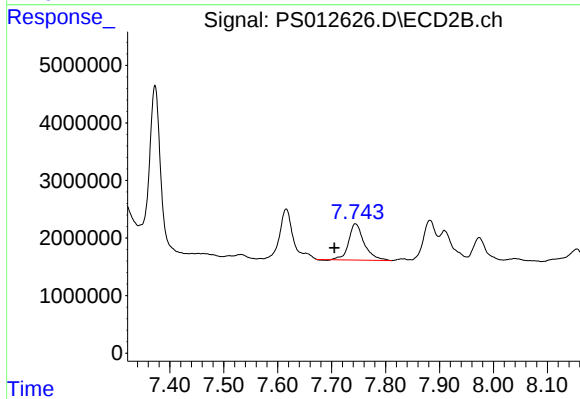
#7 MCPA

R.T.: 7.373 min  
Delta R.T.: -0.017 min  
Response: 44850266  
Conc: 18.71 ug/ml



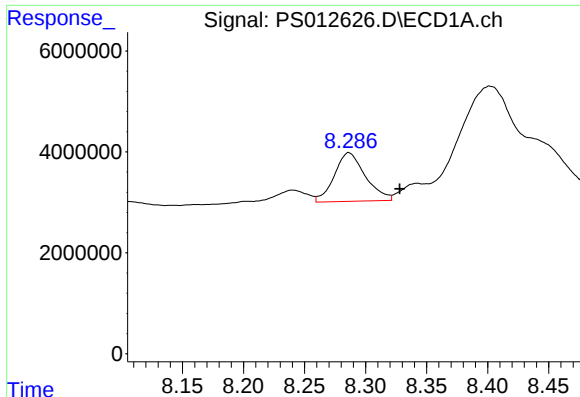
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.097 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

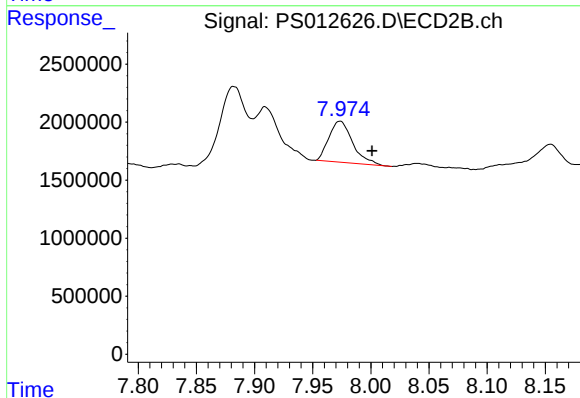
R.T.: 7.744 min  
Delta R.T.: 0.039 min  
Response: 12552529  
Conc: 24.31 ng/ml



#9 2,4-D

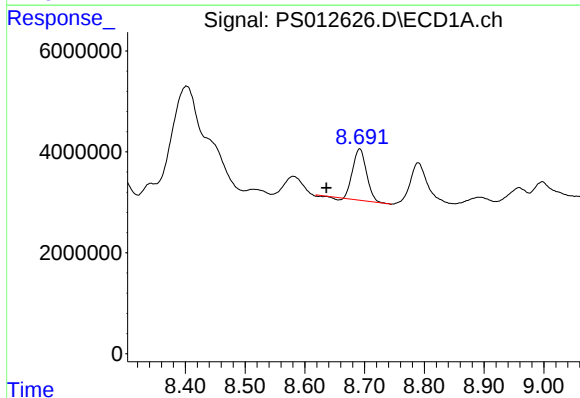
R.T.: 8.286 min  
Delta R.T.: -0.042 min  
Response: 17051193  
Conc: 15.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



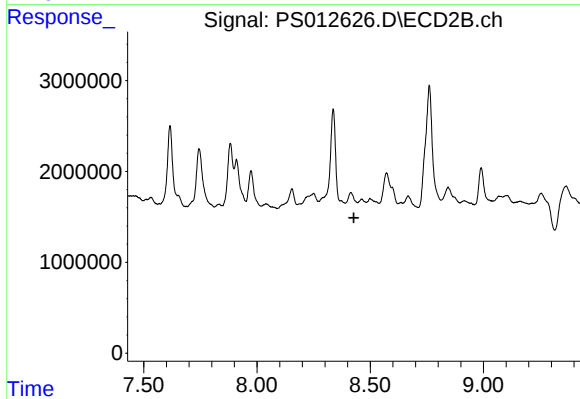
#9 2,4-D

R.T.: 7.974 min  
Delta R.T.: -0.028 min  
Response: 5037614  
Conc: 8.04 ng/ml



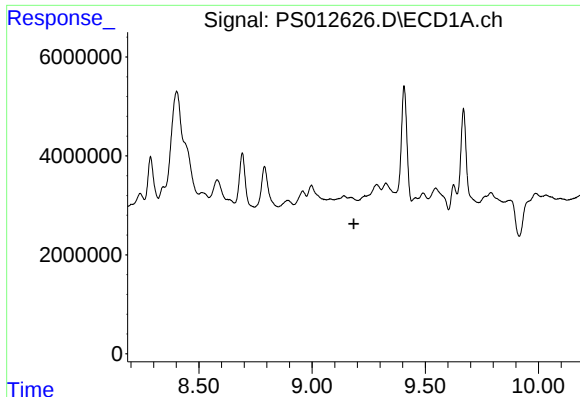
#10 Pentachlorophenol

R.T.: 8.692 min  
Delta R.T.: 0.056 min  
Response: 16282247  
Conc: 1.18 ng/ml



#10 Pentachlorophenol

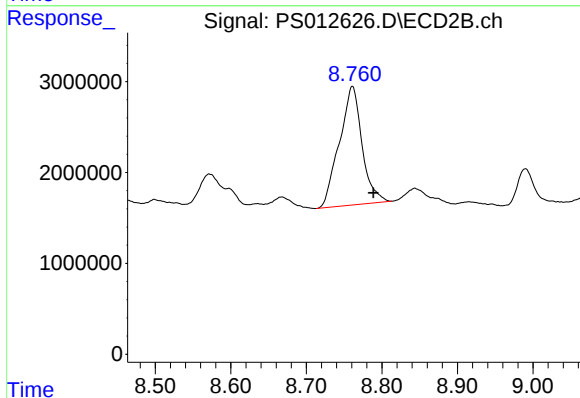
R.T.: 0.000 min  
Exp R.T.: 8.428 min  
Response: 0  
Conc: N.D.



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

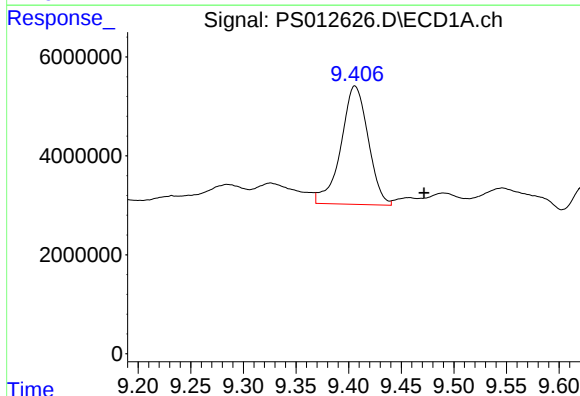
R.T.: 0.000 min  
Exp R.T.: 9.185 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



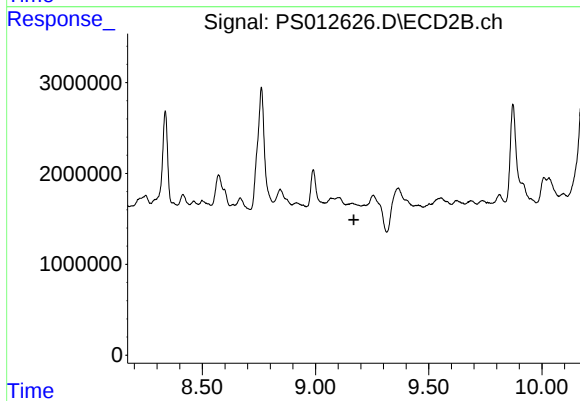
#11 2,4,5-TP (SILVEX)

R.T.: 8.761 min  
Delta R.T.: -0.028 min  
Response: 27259104  
Conc: 10.33 ng/ml



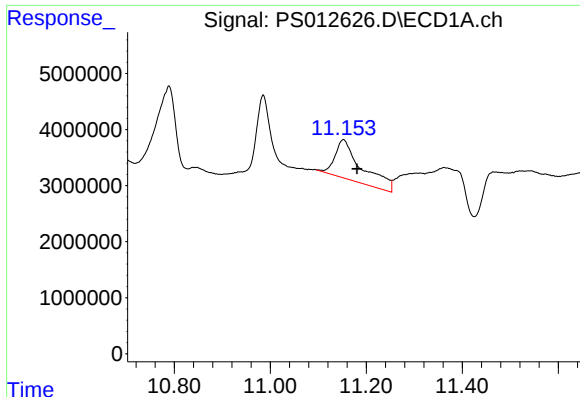
#12 2,4,5-T

R.T.: 9.406 min  
Delta R.T.: -0.066 min  
Response: 43105691  
Conc: 7.67 ng/ml



#12 2,4,5-T

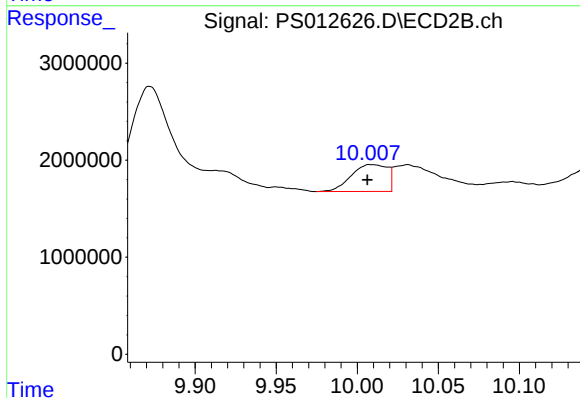
R.T.: 0.000 min  
Exp R.T.: 9.169 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

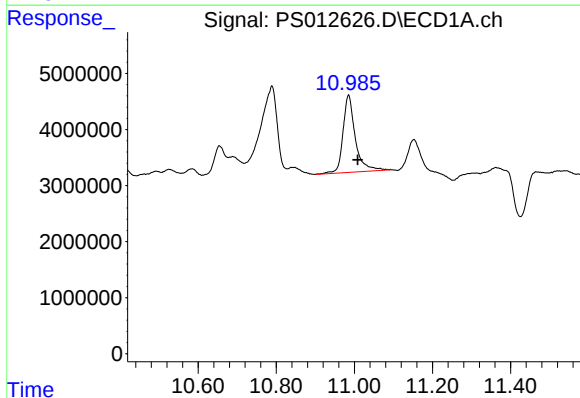
R.T.: 11.152 min  
Delta R.T.: -0.029 min  
Response: 26914852  
Conc: 5.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



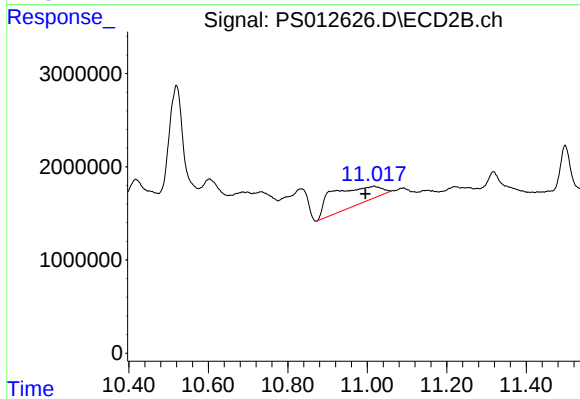
#14 DINOSEB

R.T.: 10.009 min  
Delta R.T.: 0.002 min  
Response: 4287160  
Conc: 2.24 ng/ml



#15 Picloram

R.T.: 10.985 min  
Delta R.T.: -0.024 min  
Response: 30206971  
Conc: 4.20 ng/ml



#15 Picloram

R.T.: 11.017 min  
Delta R.T.: 0.022 min  
Response: 16812440  
Conc: 4.27 ng/ml