

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015610.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jun 2021 19:58  
 Operator : DD\AJ  
 Sample : M2658-08  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 20:21:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 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     | 7.192  | 6.770  | 989.2E6  | 249.1E6  | 595.378 | 494.344   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.982  | 2.487  | 107.4E6  | 96389139 | 53.202  | 148.409 # |
| 2) T                        | 3,5-DICHL... | 6.354f | 5.939  | 4381636  | 9482558  | 1.952   | 12.574 #  |
| 3) T                        | 4-Nitroph... | 7.030  | 0.000  | 3817143  | 0        | 4.199   | N.D. #    |
| 5) T                        | DICAMBA      | 7.369  | 0.000  | 13927826 | 0        | 2.166   | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 7.297f | 0        | 16415230 | N.D.    | 6.399     |
| 8) T                        | DICHLORPROP  | 8.027f | 7.572  | 13840044 | 24059296 | 8.741   | 46.469 #  |
| 10) T                       | Pentachlo... | 8.616  | 8.274  | 98246557 | 34898819 | 4.552   | 4.969     |
| 11) T                       | 2,4,5-TP ... | 9.181  | 8.672  | 6324389  | 4559816  | <MDL    | 1.652 #   |
| 12) T                       | 2,4,5-T      | 9.395f | 0.000  | 141.6E6  | 0        | 16.042  | N.D. #    |
| 13) T                       | 2,4-DB       | 9.972  | 0.000  | 37373692 | 0        | 18.271  | N.D. #    |
| 14) T                       | DINOSEB      | 11.169 | 9.854  | 40470907 | 31225277 | 6.249   | 15.503 #  |
| 15) T                       | Picloram     | 10.952 | 10.826 | 506.4E6  | 29163651 | 37.039  | 6.935 #   |
| 16) T                       | DCPA         | 0.000  | 10.775 | 0        | 19977401 | N.D.    | 4.752     |
| -----                       |              |        |        |          |          |         |           |

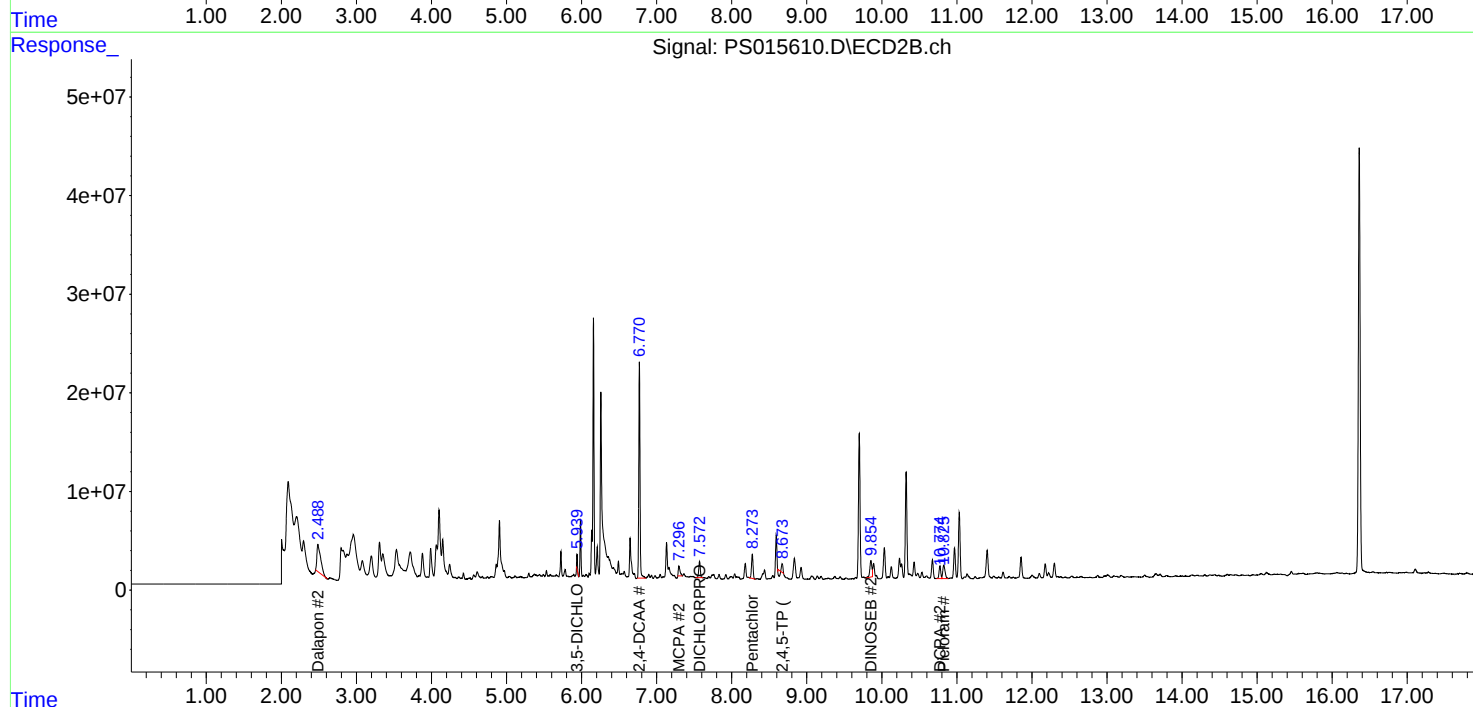
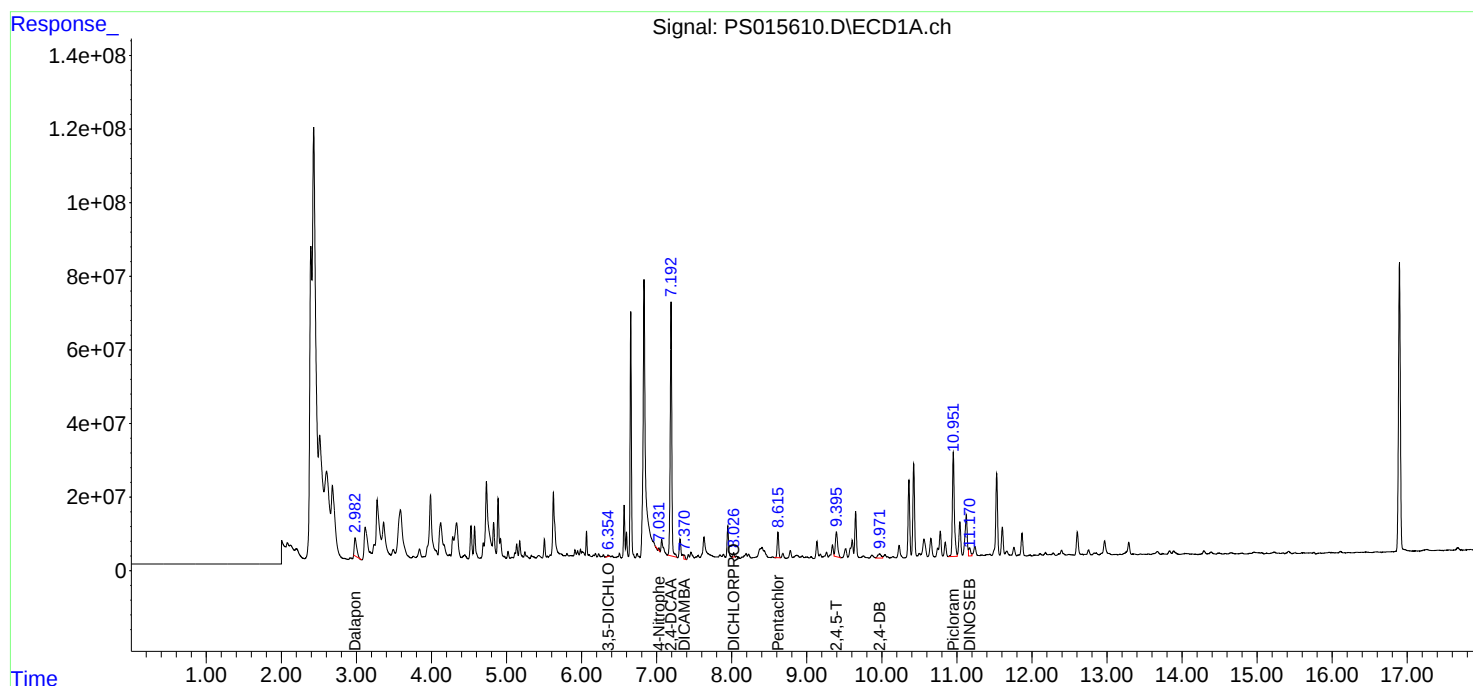
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

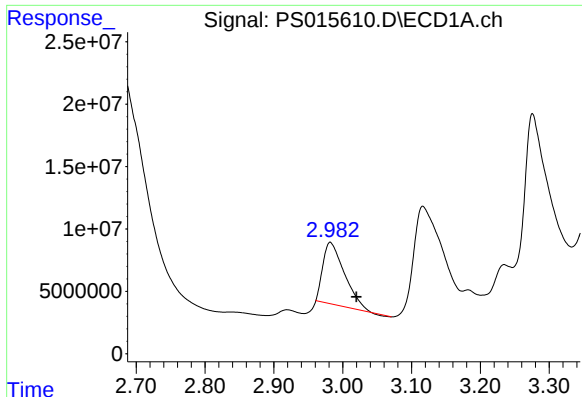
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
Data File : PS015610.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jun 2021 19:58  
Operator : DD\AJ  
Sample : M2658-08  
Misc :  
ALS Vial : 73 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 20:21:20 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 2021  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

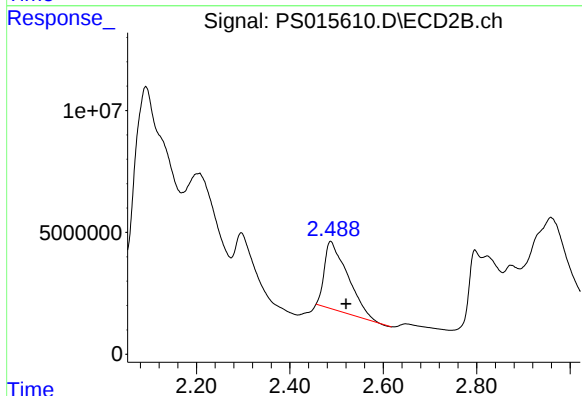




#1 Dalapon

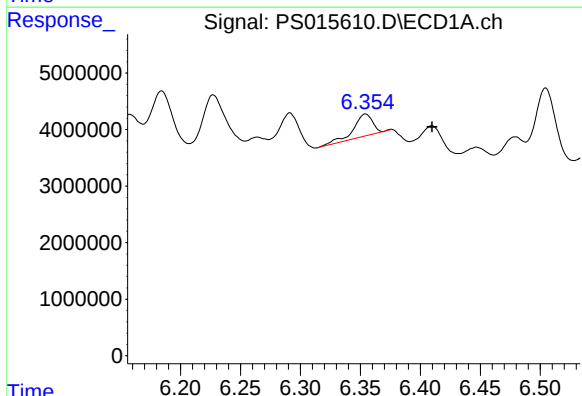
R.T.: 2.982 min  
Delta R.T.: -0.038 min  
Response: 107380931  
Conc: 53.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



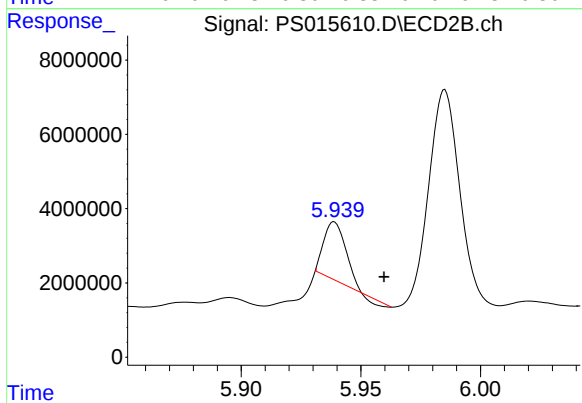
#1 Dalapon

R.T.: 2.487 min  
Delta R.T.: -0.033 min  
Response: 96389139  
Conc: 148.41 ng/ml



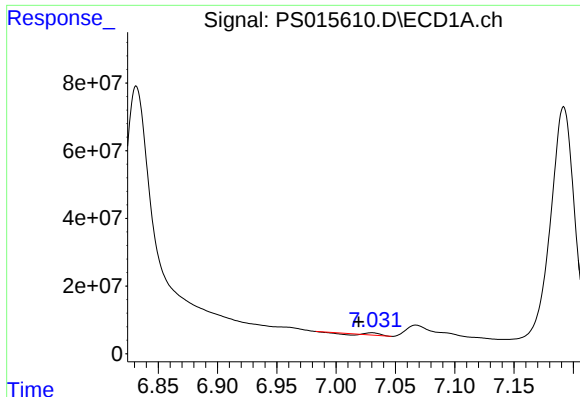
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.354 min  
Delta R.T.: -0.055 min  
Response: 4381636  
Conc: 1.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

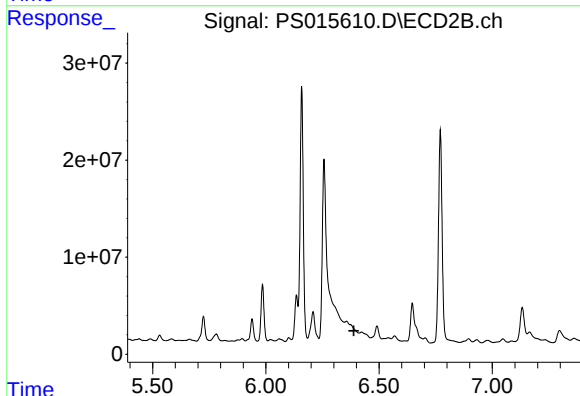
R.T.: 5.939 min  
Delta R.T.: -0.021 min  
Response: 9482558  
Conc: 12.57 ng/ml



#3 4-Nitrophenol

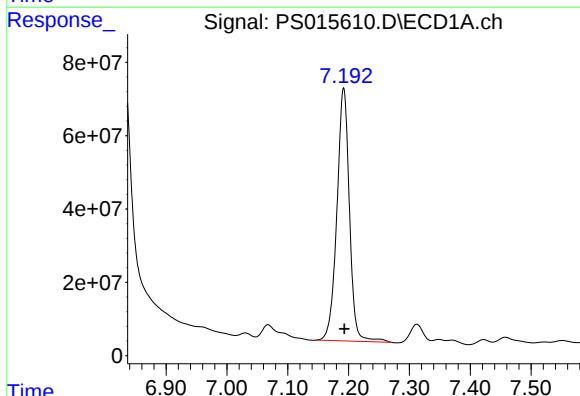
R.T.: 7.030 min  
Delta R.T.: 0.011 min  
Response: 3817143  
Conc: 4.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



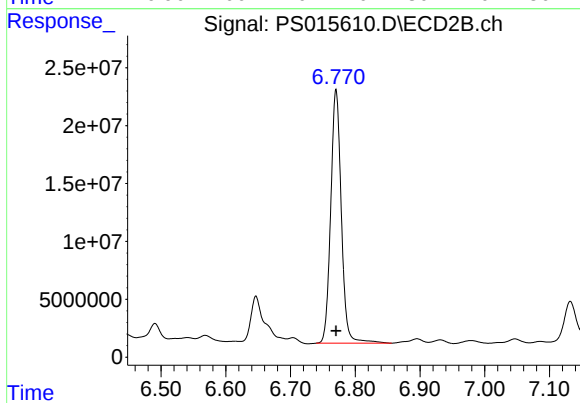
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.389 min  
Response: 0  
Conc: N.D.



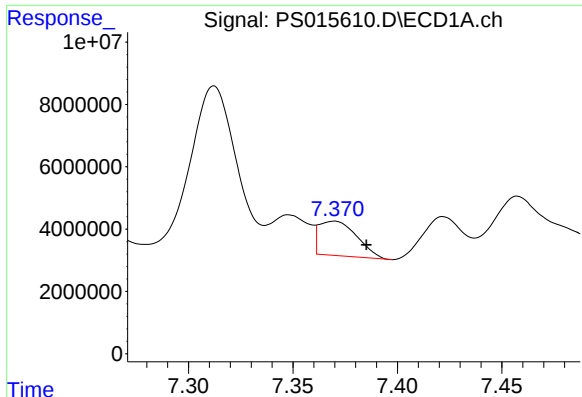
#4 2,4-DCAA

R.T.: 7.192 min  
Delta R.T.: 0.000 min  
Response: 989189591  
Conc: 595.38 ng/ml



#4 2,4-DCAA

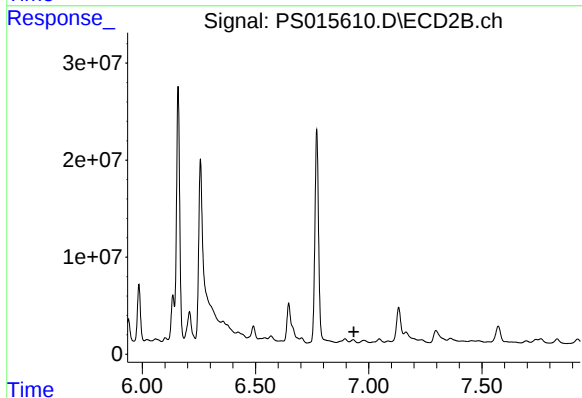
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 249076071  
Conc: 494.34 ng/ml



#5 DICAMBA

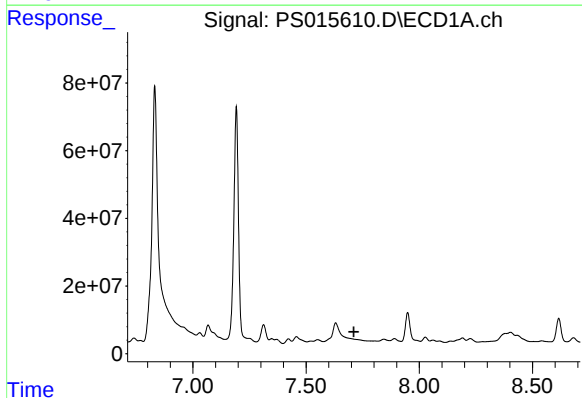
R.T.: 7.369 min  
Delta R.T.: -0.016 min  
Response: 13927826  
Conc: 2.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



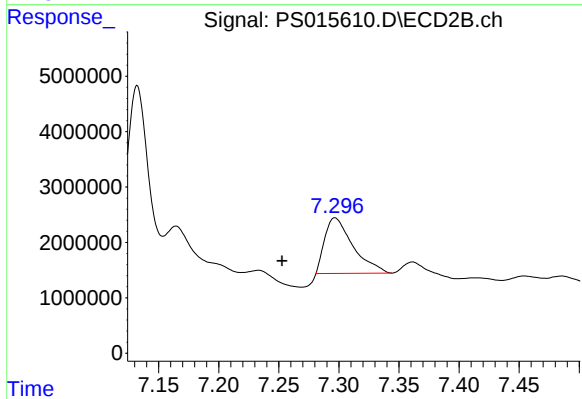
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



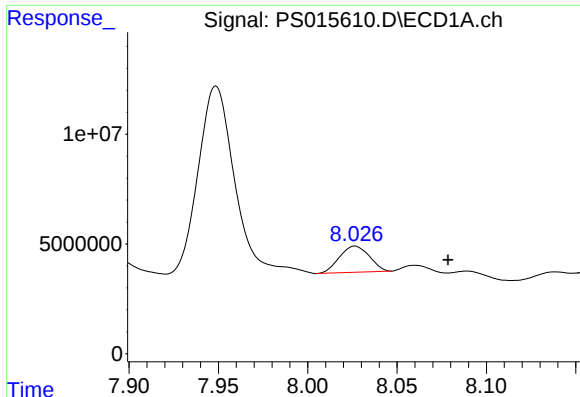
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.712 min  
Response: 0  
Conc: N.D.



#7 MCPA

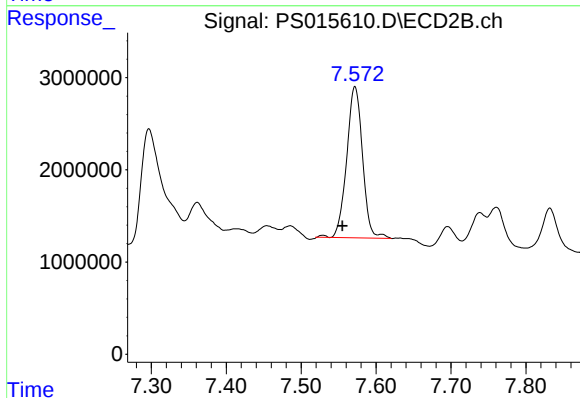
R.T.: 7.297 min  
Delta R.T.: 0.044 min  
Response: 16415230  
Conc: 6.40 ug/ml



#8 DICHLORPROP

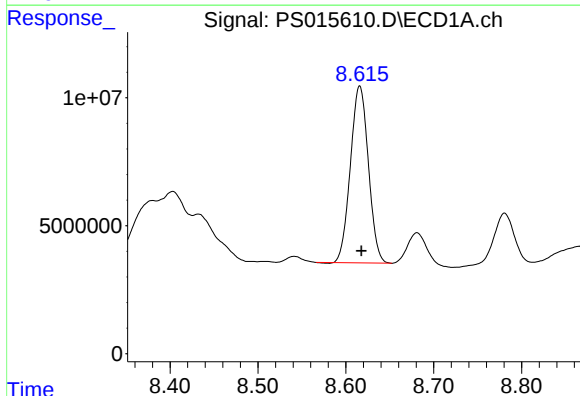
R.T.: 8.027 min  
Delta R.T.: -0.052 min  
Response: 13840044  
Conc: 8.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



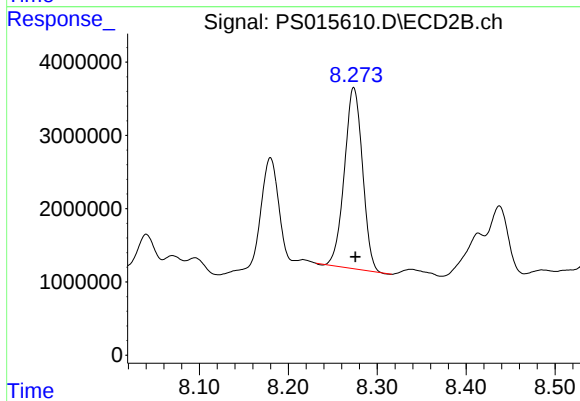
#8 DICHLORPROP

R.T.: 7.572 min  
Delta R.T.: 0.017 min  
Response: 24059296  
Conc: 46.47 ng/ml



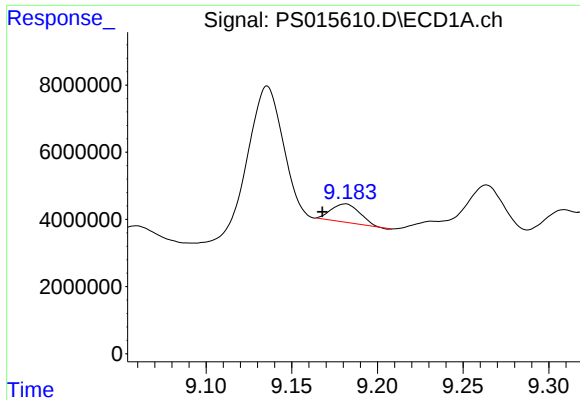
#10 Pentachlorophenol

R.T.: 8.616 min  
Delta R.T.: -0.002 min  
Response: 98246557  
Conc: 4.55 ng/ml



#10 Pentachlorophenol

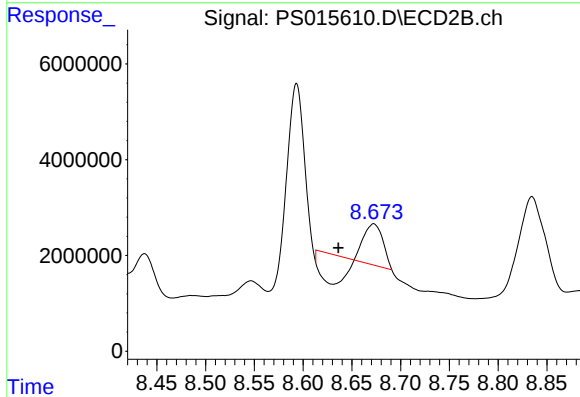
R.T.: 8.274 min  
Delta R.T.: -0.002 min  
Response: 34898819  
Conc: 4.97 ng/ml



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

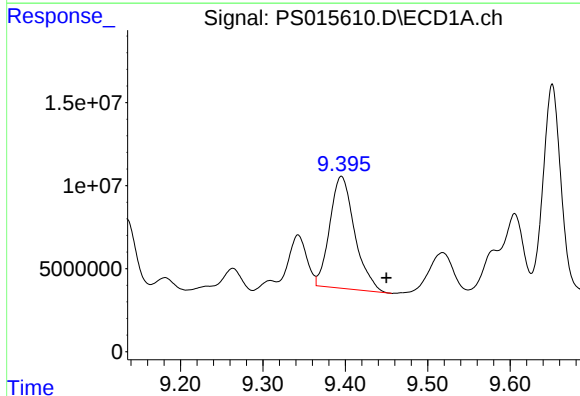
R.T.: 9.181 min  
Delta R.T.: 0.013 min  
Response: 6324389  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



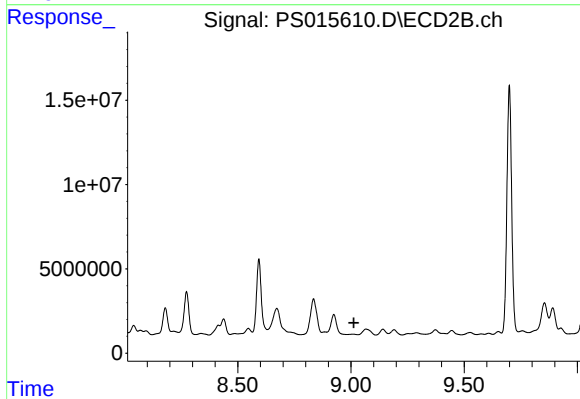
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min  
Delta R.T.: 0.036 min  
Response: 4559816  
Conc: 1.65 ng/ml



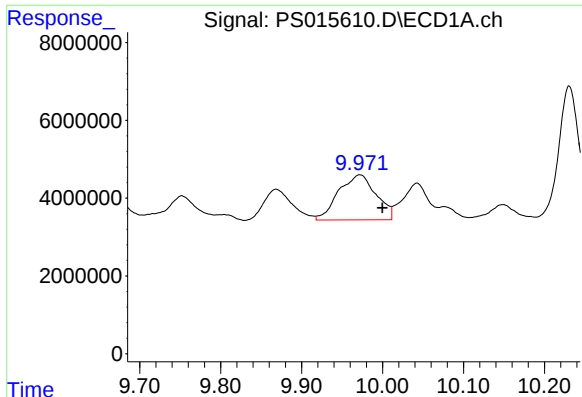
#12 2,4,5-T

R.T.: 9.395 min  
Delta R.T.: -0.055 min  
Response: 141624983  
Conc: 16.04 ng/ml



#12 2,4,5-T

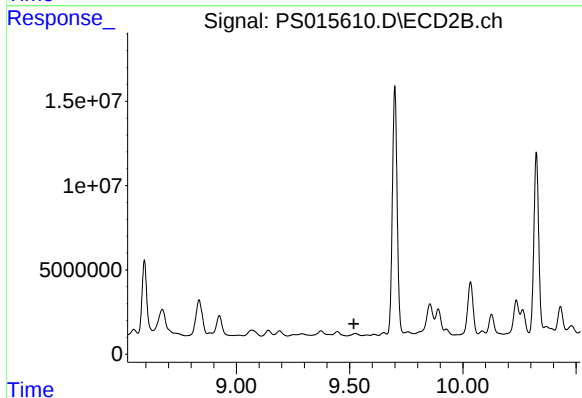
R.T.: 0.000 min  
Exp R.T.: 9.013 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

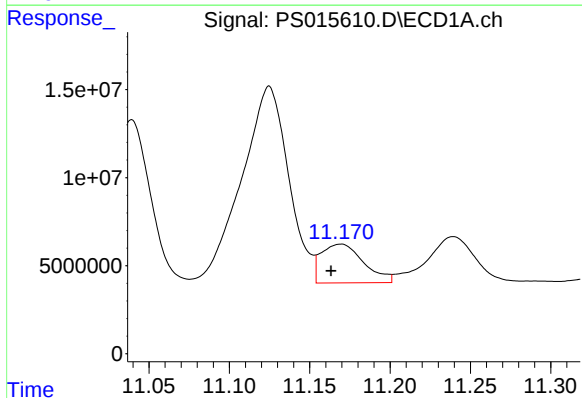
R.T.: 9.972 min  
Delta R.T.: -0.028 min  
Response: 37373692  
Conc: 18.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



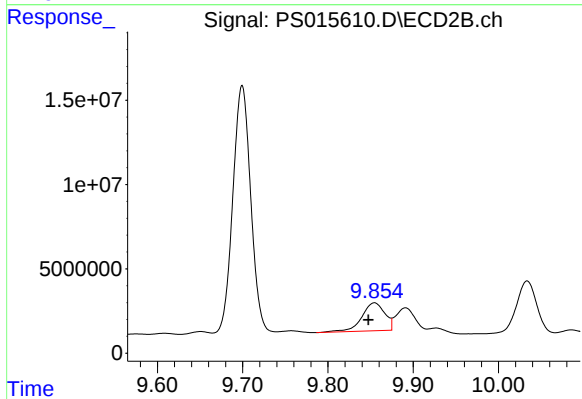
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.519 min  
Response: 0  
Conc: N.D.



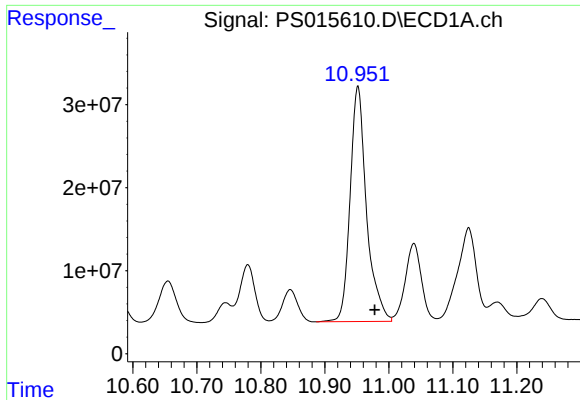
#14 DINOSEB

R.T.: 11.169 min  
Delta R.T.: 0.006 min  
Response: 40470907  
Conc: 6.25 ng/ml



#14 DINOSEB

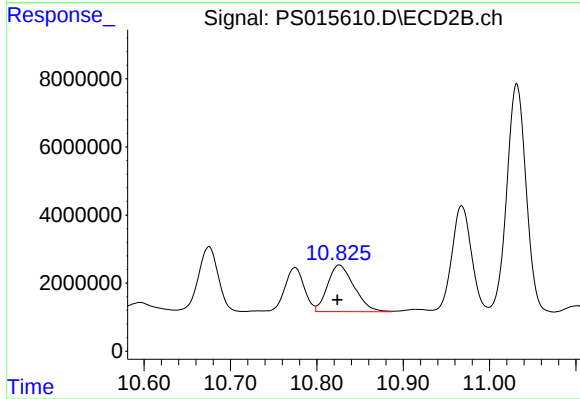
R.T.: 9.854 min  
Delta R.T.: 0.007 min  
Response: 31225277  
Conc: 15.50 ng/ml



#15 Picloram

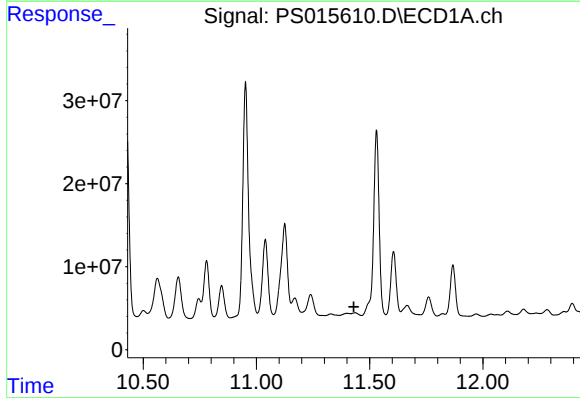
R.T.: 10.952 min  
Delta R.T.: -0.026 min  
Response: 506359417  
Conc: 37.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



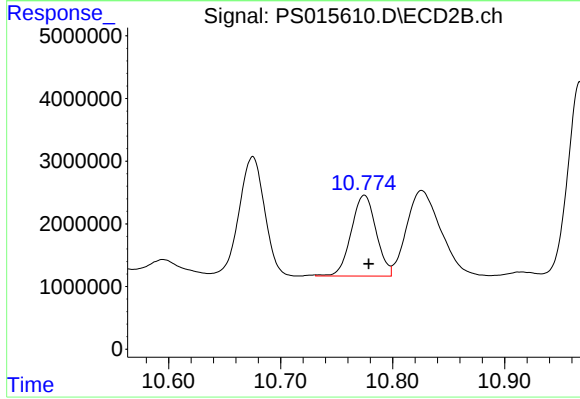
#15 Picloram

R.T.: 10.826 min  
Delta R.T.: 0.002 min  
Response: 29163651  
Conc: 6.93 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.431 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.775 min  
Delta R.T.: -0.004 min  
Response: 19977401  
Conc: 4.75 ng/ml