

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021723\  
 Data File : PS022184.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Feb 2023 23:23  
 Operator : AR\AJ  
 Sample : 01562--01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 18 04:49:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020223.M  
 Quant Title : 8080.M  
 QLast Update : Fri Feb 03 10:03:01 2023  
 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     | 6.295  | 6.723  | 734.1E6  | 520.9E6  | 322.066 | 257.342  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.475f | 0.000  | 46976646 | 0        | 15.130  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 5.674  | 5.956  | 15924142 | 9296151  | 4.624   | 3.111 #  |
| 3) T                        | 4-Nitroph... | 6.156  | 6.377  | 24400249 | 29559312 | 18.130  | 22.135   |
| 5) T                        | DICAMBA      | 6.434  | 6.874  | 13750165 | 5858990  | 1.422   | <MDL #   |
| 6) T                        | MCPD         | 6.579  | 6.963  | 13739706 | 48938257 | 1.908   | 6.558 #  |
| 7) T                        | MCPA         | 6.736  | 7.182  | 78242813 | 107.6E6  | 7.813   | 10.712 # |
| 8) T                        | DICHLORPROP  | 7.052  | 7.513  | 43232692 | 116.4E6  | 17.487  | 48.634 # |
| 9) T                        | 2,4-D        | 7.180f | 7.773  | 163.2E6  | 57642042 | 54.295  | 20.442 # |
| 10) T                       | Pentachlo... | 7.434  | 8.216  | 104.0E6  | 6450909  | 3.148   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 7.923f | 8.574  | 91898718 | 24082109 | 6.898   | 1.828 #  |
| 12) T                       | 2,4,5-T      | 8.239  | 8.947  | 43989084 | 76922996 | 3.065   | 6.365 #  |
| 13) T                       | 2,4-DB       | 0.000  | 9.463  | 0        | 23695055 | N.D.    | 14.032   |
| 14) T                       | DINOSEB      | 9.805  | 9.810  | 6189788  | 139.8E6  | <MDL    | 14.961 # |
| 15) T                       | Picloram     | 9.630  | 10.757 | 547.9E6  | 478.0E6  | 29.417  | 26.339   |
| 16) T                       | DCPA         | 10.046 | 10.714 | 77435810 | 23207908 | 4.557   | 1.508 #  |
| -----                       |              |        |        |          |          |         |          |

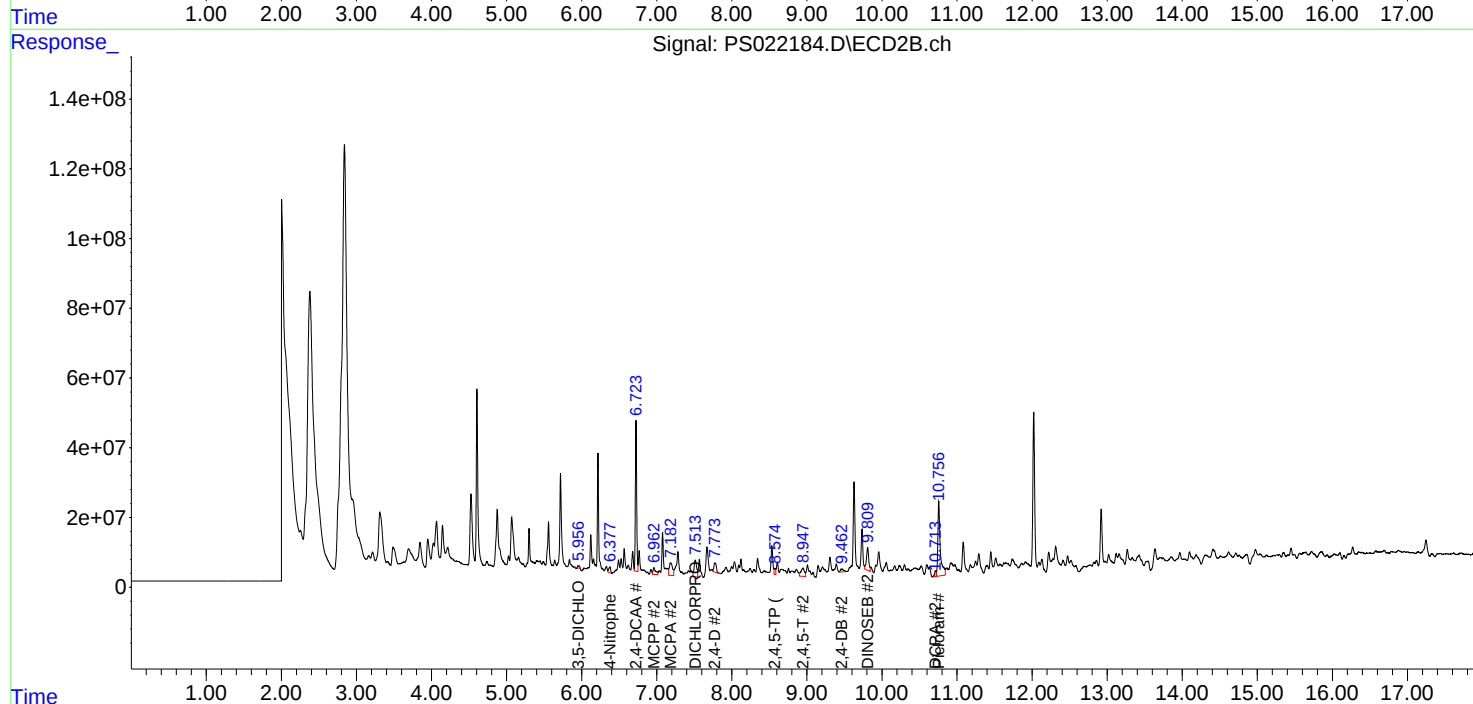
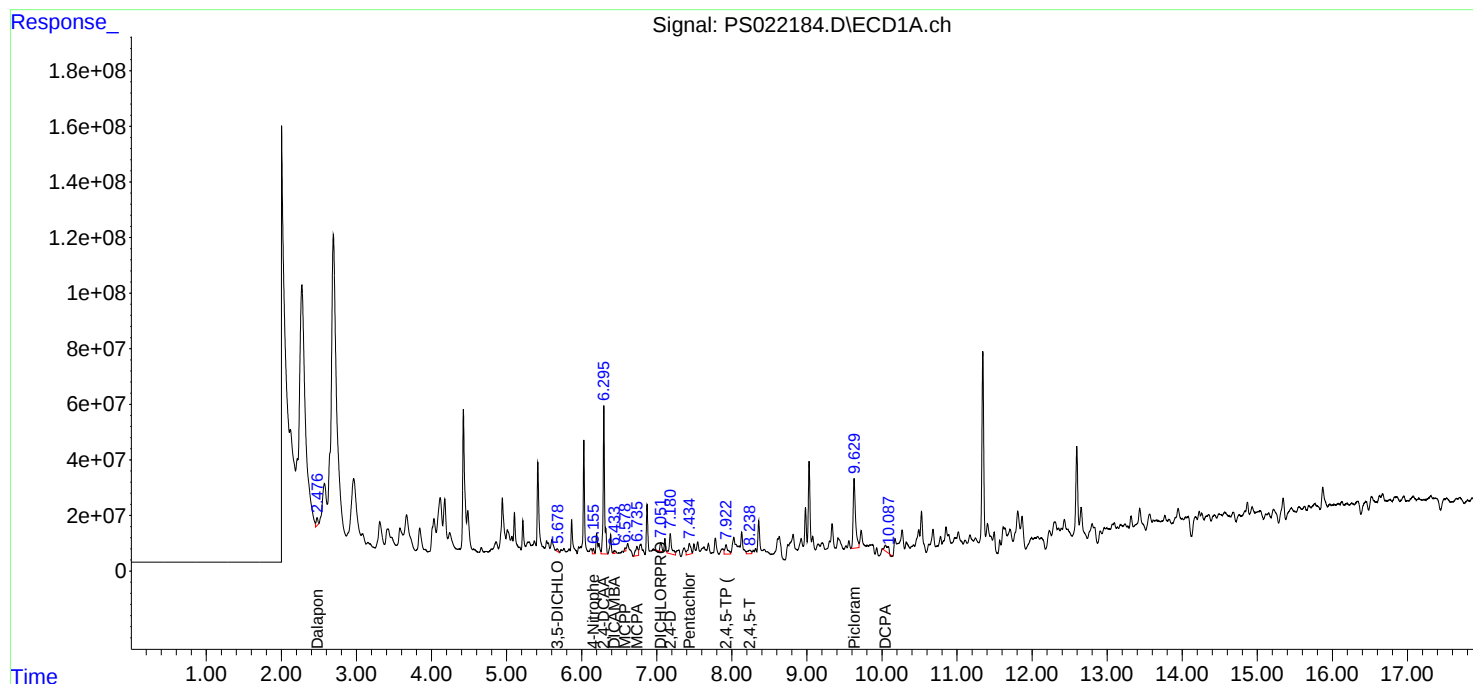
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

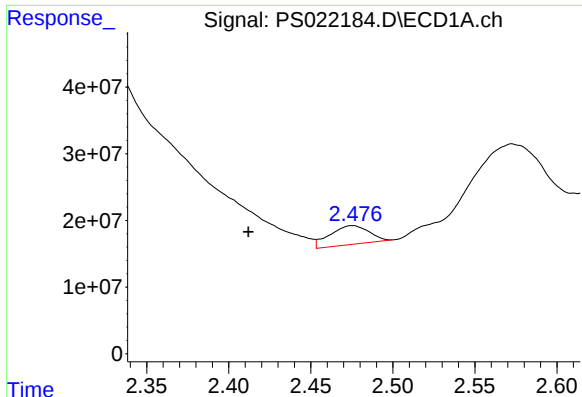
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021723\  
Data File : PS022184.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Feb 2023 23:23  
Operator : AR\AJ  
Sample : 01562--01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 04:49:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020223.M  
Quant Title : 8080.M  
QLast Update : Fri Feb 03 10:03:01 2023  
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

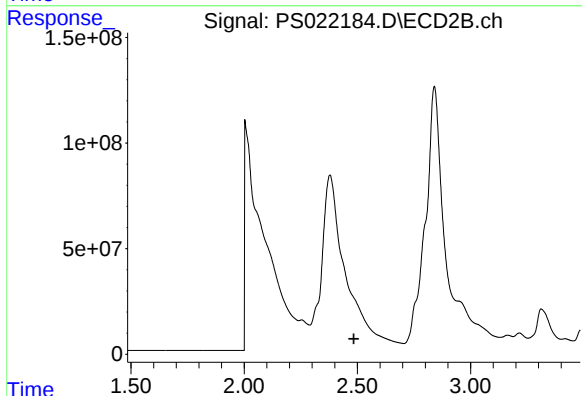




#1 Dalapon

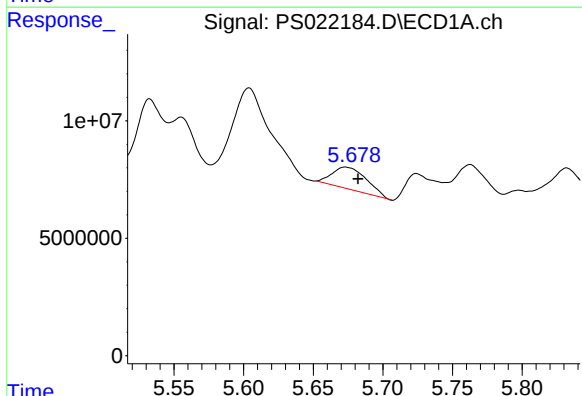
R.T.: 2.475 min  
Delta R.T.: 0.063 min  
Response: 46976646  
Conc: 15.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



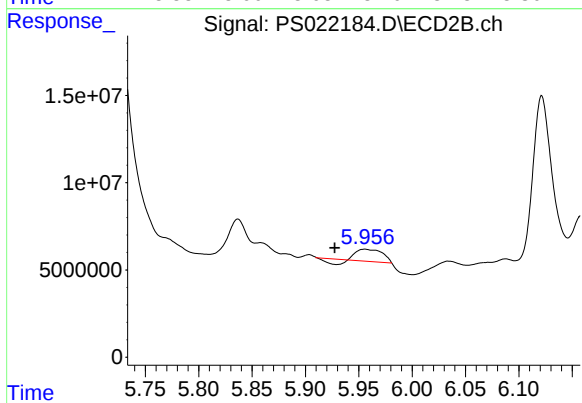
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.484 min  
Response: 0  
Conc: N.D.



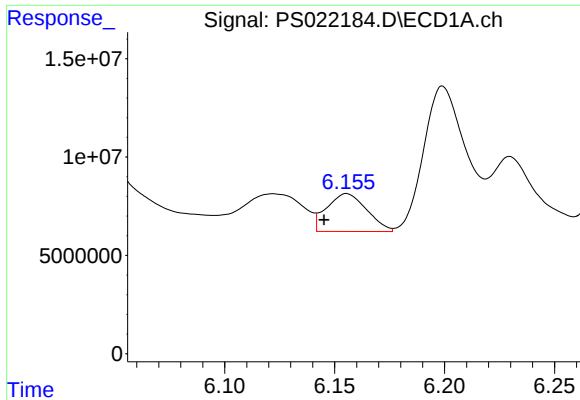
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.674 min  
Delta R.T.: -0.009 min  
Response: 15924142  
Conc: 4.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

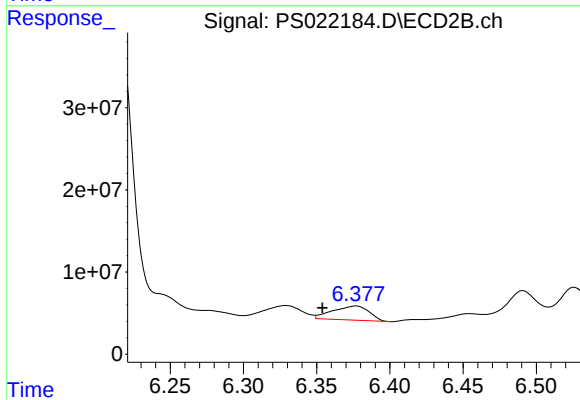
R.T.: 5.956 min  
Delta R.T.: 0.028 min  
Response: 9296151  
Conc: 3.11 ng/ml



#3 4-Nitrophenol

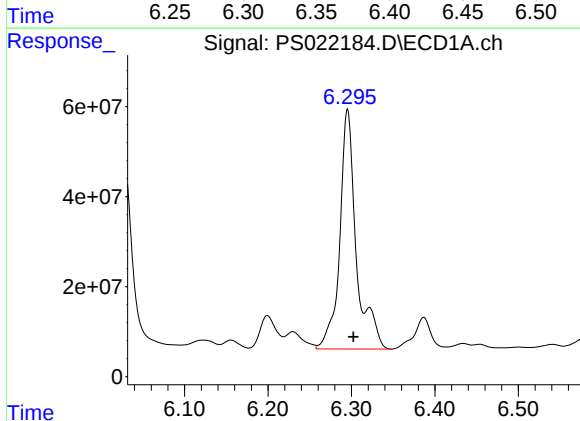
R.T.: 6.156 min  
Delta R.T.: 0.010 min  
Response: 24400249  
Conc: 18.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



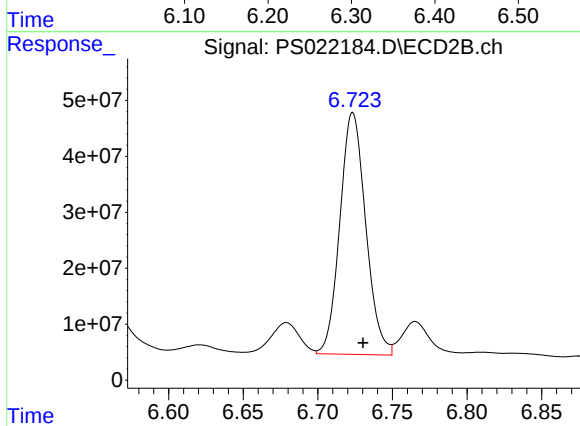
#3 4-Nitrophenol

R.T.: 6.377 min  
Delta R.T.: 0.023 min  
Response: 29559312  
Conc: 22.13 ng/ml



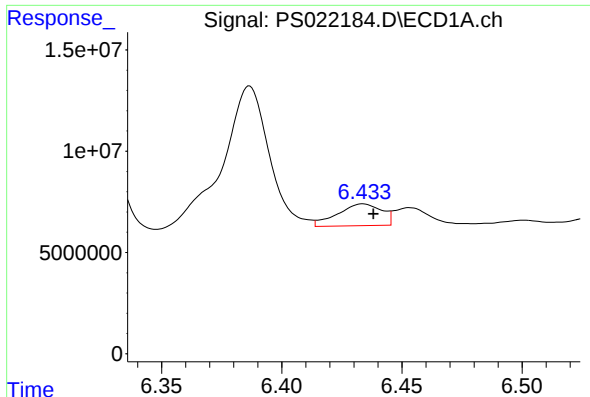
#4 2,4-DCAA

R.T.: 6.295 min  
Delta R.T.: -0.007 min  
Response: 734104787  
Conc: 322.07 ng/ml



#4 2,4-DCAA

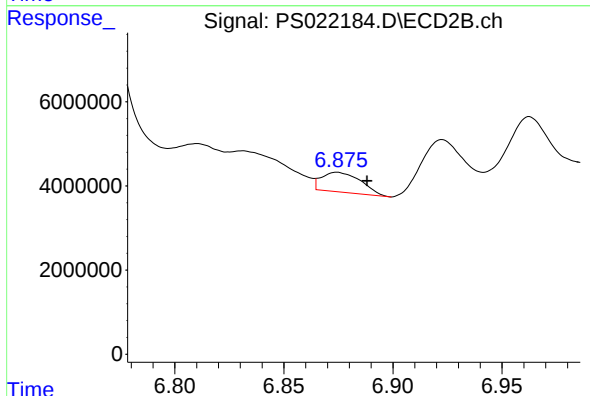
R.T.: 6.723 min  
Delta R.T.: -0.007 min  
Response: 520922643  
Conc: 257.34 ng/ml



#5 DICAMBA

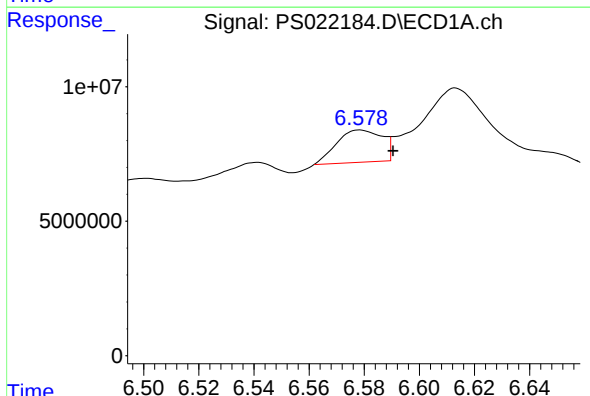
R.T.: 6.434 min  
Delta R.T.: -0.004 min  
Response: 13750165  
Conc: 1.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



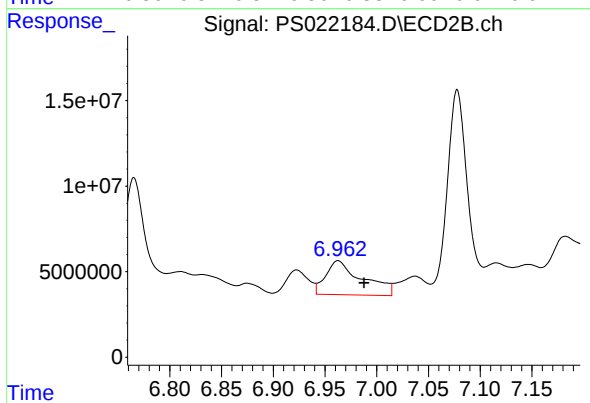
#5 DICAMBA

R.T.: 6.874 min  
Delta R.T.: -0.014 min  
Response: 5858990  
Conc: N.D.



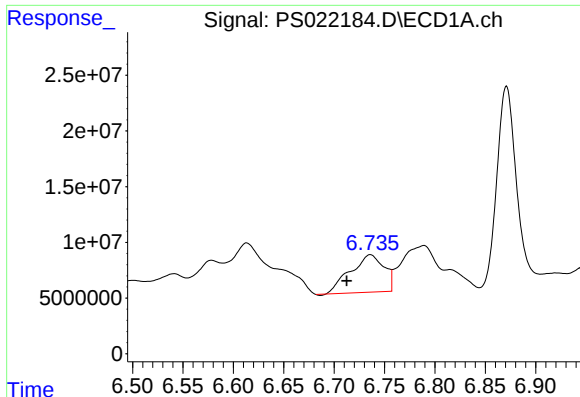
#6 MCP

R.T.: 6.579 min  
Delta R.T.: -0.011 min  
Response: 13739706  
Conc: 1.91 ug/ml



#6 MCP

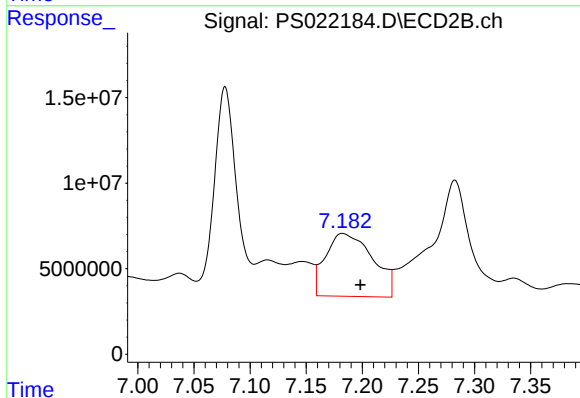
R.T.: 6.963 min  
Delta R.T.: -0.025 min  
Response: 48938257  
Conc: 6.56 ug/ml



#7 MCPA

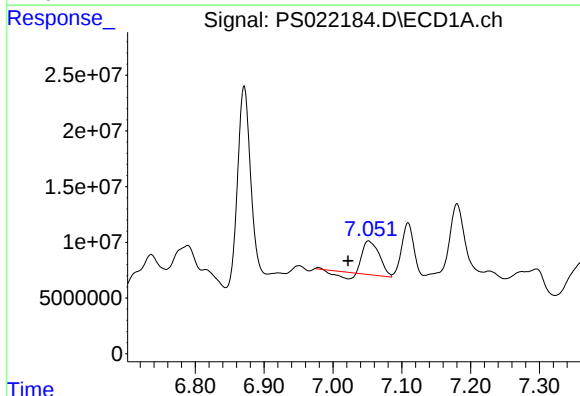
R.T.: 6.736 min  
Delta R.T.: 0.023 min  
Response: 78242813  
Conc: 7.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



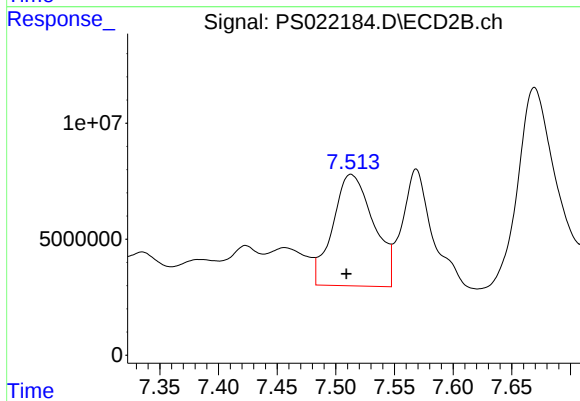
#7 MCPA

R.T.: 7.182 min  
Delta R.T.: -0.016 min  
Response: 107601069  
Conc: 10.71 ug/ml



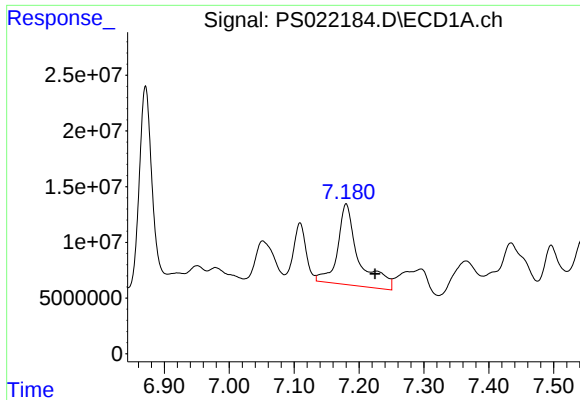
#8 DICHLORPROP

R.T.: 7.052 min  
Delta R.T.: 0.030 min  
Response: 43232692  
Conc: 17.49 ng/ml



#8 DICHLORPROP

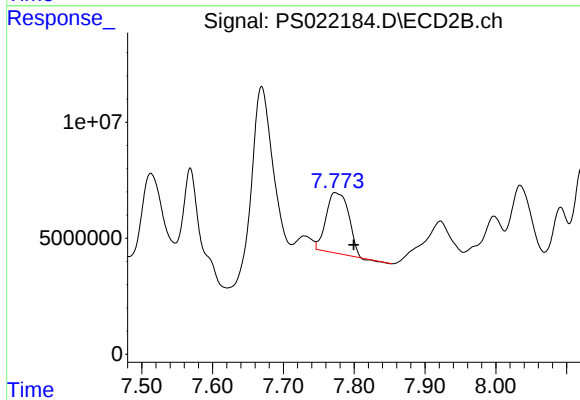
R.T.: 7.513 min  
Delta R.T.: 0.004 min  
Response: 116357439  
Conc: 48.63 ng/ml



#9 2,4-D

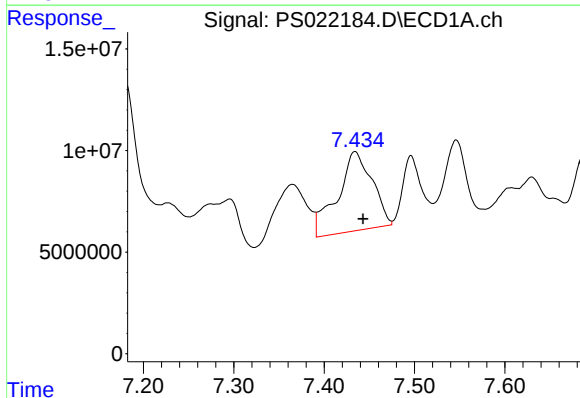
R.T.: 7.180 min  
Delta R.T.: -0.044 min  
Response: 163236709  
Conc: 54.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



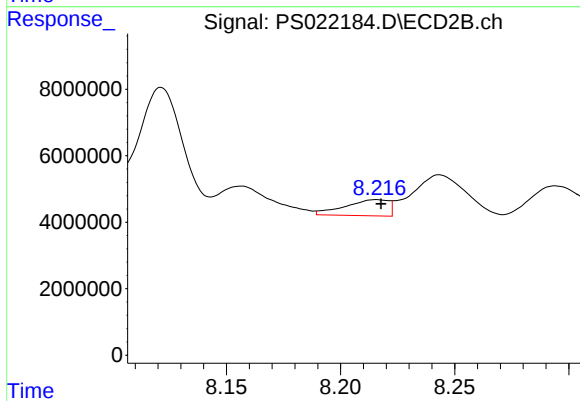
#9 2,4-D

R.T.: 7.773 min  
Delta R.T.: -0.026 min  
Response: 57642042  
Conc: 20.44 ng/ml



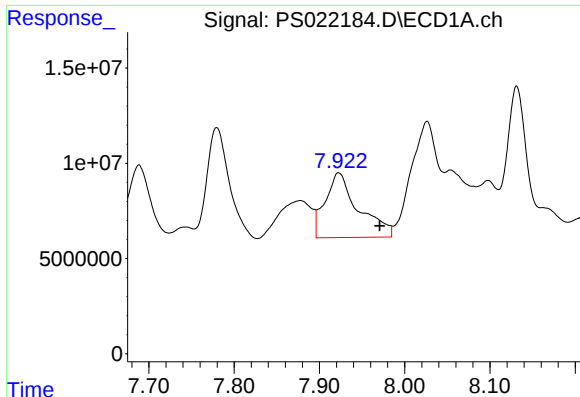
#10 Pentachlorophenol

R.T.: 7.434 min  
Delta R.T.: -0.009 min  
Response: 103951937  
Conc: 3.15 ng/ml



#10 Pentachlorophenol

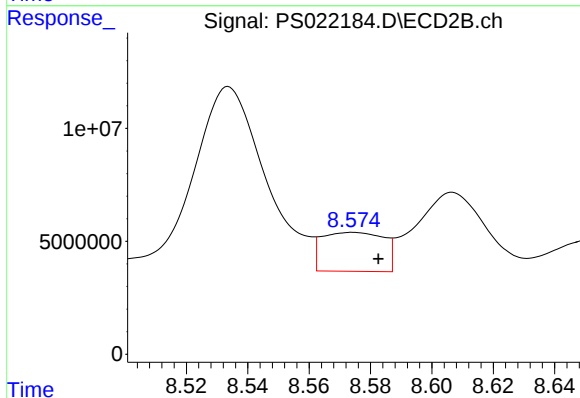
R.T.: 8.216 min  
Delta R.T.: -0.002 min  
Response: 6450909  
Conc: N.D.



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

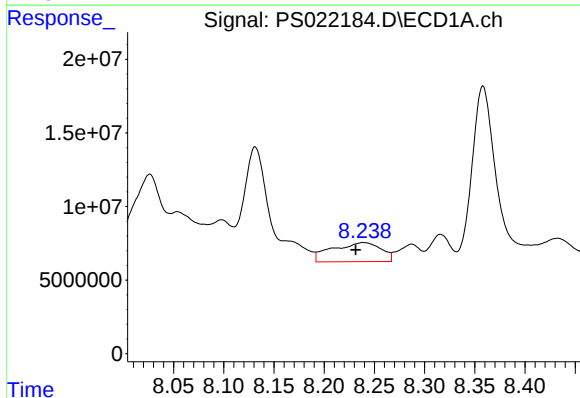
R.T.: 7.923 min  
Delta R.T.: -0.048 min  
Response: 91898718  
Conc: 6.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



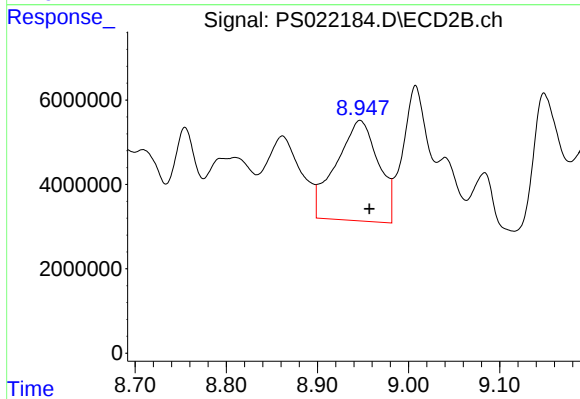
#11 2,4,5-TP (SILVEX)

R.T.: 8.574 min  
Delta R.T.: -0.008 min  
Response: 24082109  
Conc: 1.83 ng/ml



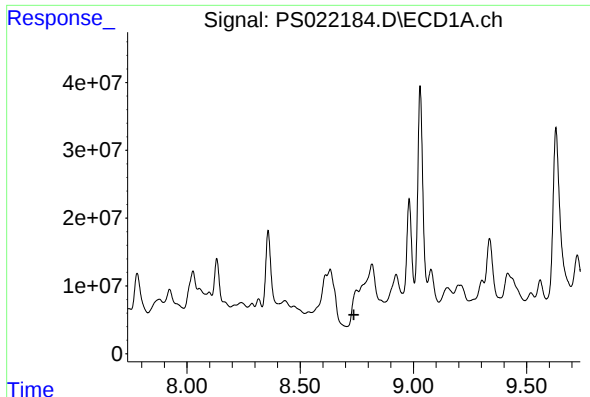
#12 2,4,5-T

R.T.: 8.239 min  
Delta R.T.: 0.008 min  
Response: 43989084  
Conc: 3.07 ng/ml



#12 2,4,5-T

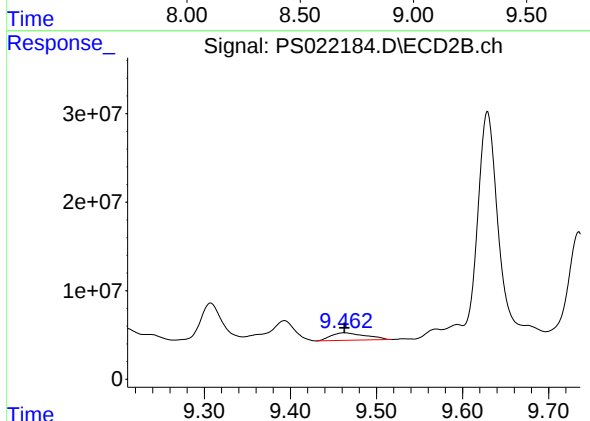
R.T.: 8.947 min  
Delta R.T.: -0.011 min  
Response: 76922996  
Conc: 6.37 ng/ml



#13 2,4-DB

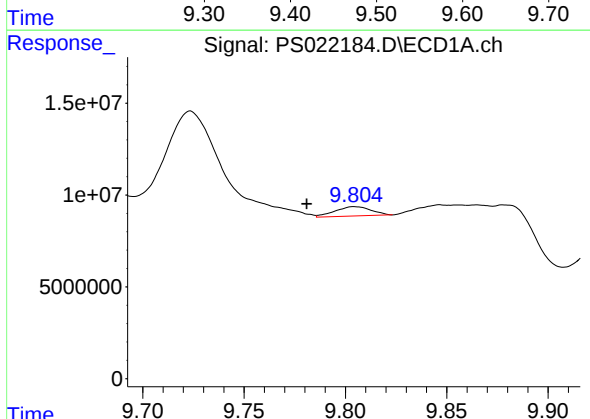
R.T.: 0.000 min  
Exp R.T.: 8.737 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



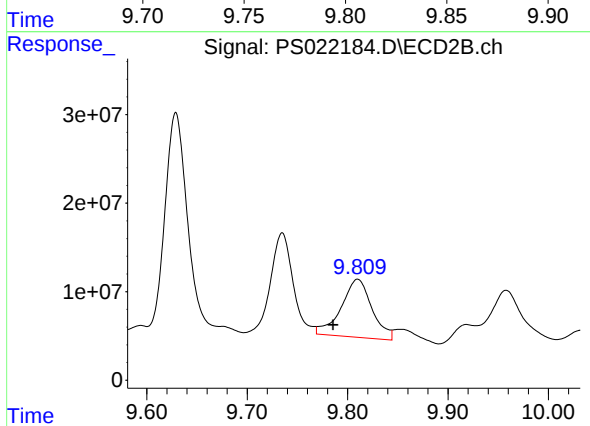
#13 2,4-DB

R.T.: 9.463 min  
Delta R.T.: 0.000 min  
Response: 23695055  
Conc: 14.03 ng/ml



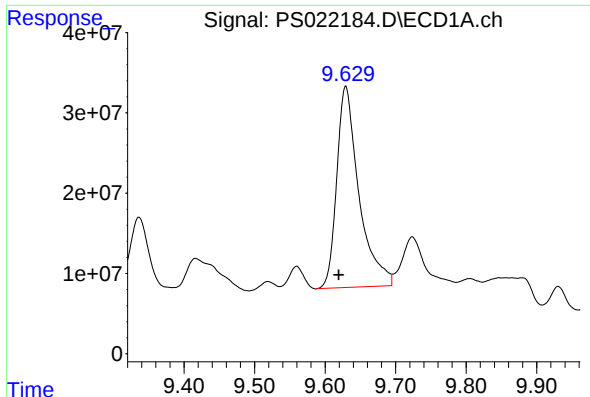
#14 DINOSEB

R.T.: 9.805 min  
Delta R.T.: 0.024 min  
Response: 6189788  
Conc: N.D.



#14 DINOSEB

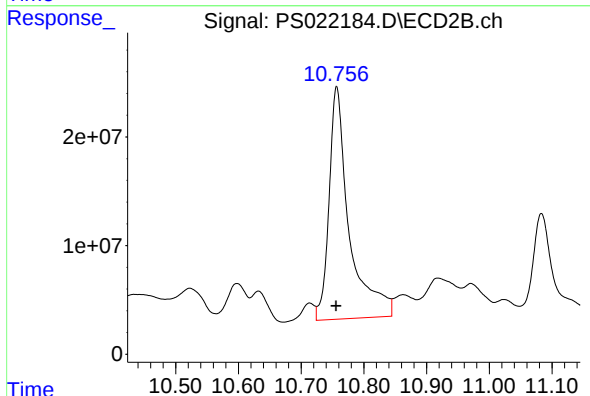
R.T.: 9.810 min  
Delta R.T.: 0.024 min  
Response: 139843716  
Conc: 14.96 ng/ml



#15 Picloram

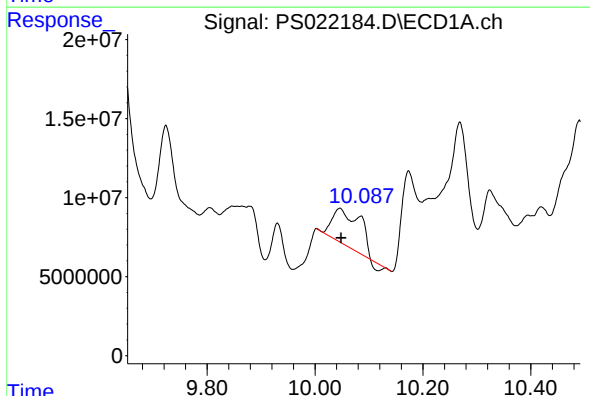
R.T.: 9.630 min  
Delta R.T.: 0.010 min  
Response: 547852009  
Conc: 29.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



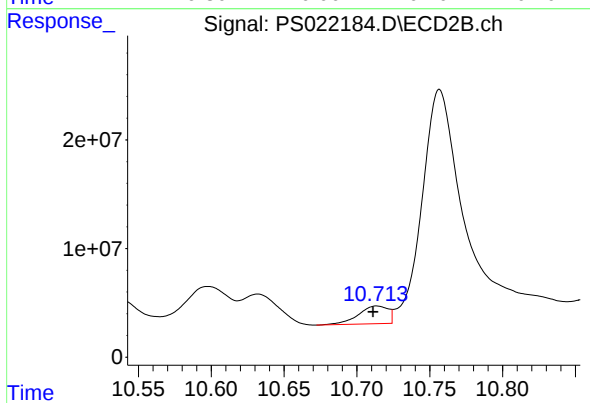
#15 Picloram

R.T.: 10.757 min  
Delta R.T.: 0.001 min  
Response: 478017552  
Conc: 26.34 ng/ml



#16 DCPA

R.T.: 10.046 min  
Delta R.T.: -0.003 min  
Response: 77435810  
Conc: 4.56 ng/ml



#16 DCPA

R.T.: 10.714 min  
Delta R.T.: 0.003 min  
Response: 23207908  
Conc: 1.51 ng/ml