

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020223\  
 Data File : PS021997.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2023 00:07  
 Operator : AR\AJ  
 Sample : 01360-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-3-WC

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 03 02:03:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020223.M  
 Quant Title : 8080.M  
 QLast Update : Fri Feb 03 01:52:09 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     | 6.299  | 6.726  | 1218.3E6 | 895.7E6  | 534.504 | 442.477  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.472f | 0.000  | 36921683 | 0        | 11.892  | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.202  | 6.370  | 556.3E6  | 112.2E6  | 413.333 | 84.034 # |
| 5) T                        | DICAMBA      | 6.457  | 6.882  | 4235221  | 4326738  | <MDL    | <MDL #   |
| 6) T                        | MCP          | 6.613  | 6.987  | 62264477 | 35785340 | 8.647   | 4.795 #  |
| 7) T                        | MCPA         | 6.735  | 7.188  | 69663186 | 105.5E6  | 6.957   | 10.504 # |
| 8) T                        | DICHLORPROP  | 7.054  | 7.521  | 20264889 | 107.2E6  | 8.197   | 44.827 # |
| 9) T                        | 2,4-D        | 7.187f | 7.785  | 40676599 | 4312836  | 13.530  | 1.530 #  |
| 10) T                       | Pentachlo... | 7.439  | 8.248  | 62377359 | 18623039 | 1.889   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 7.986  | 8.580  | 38814788 | 22544763 | 2.913   | 1.712 #  |
| 12) T                       | 2,4,5-T      | 8.243  | 8.952  | 20622212 | 56235766 | 1.437   | 4.653 #  |
| 13) T                       | 2,4-DB       | 8.752  | 9.470  | 255.7E6  | 99170741 | 116.277 | 58.729 # |
| 14) T                       | DINOSEB      | 9.806  | 9.777  | 8164712  | 14132883 | <MDL    | 1.512 #  |
| 15) T                       | Picloram     | 9.641  | 10.767 | 90737465 | 148.0E6  | 4.978   | 8.156 #  |
| 16) T                       | DCPA         | 10.039 | 10.715 | 8256556  | 43997226 | <MDL    | 2.859 #  |
| -----                       |              |        |        |          |          |         |          |

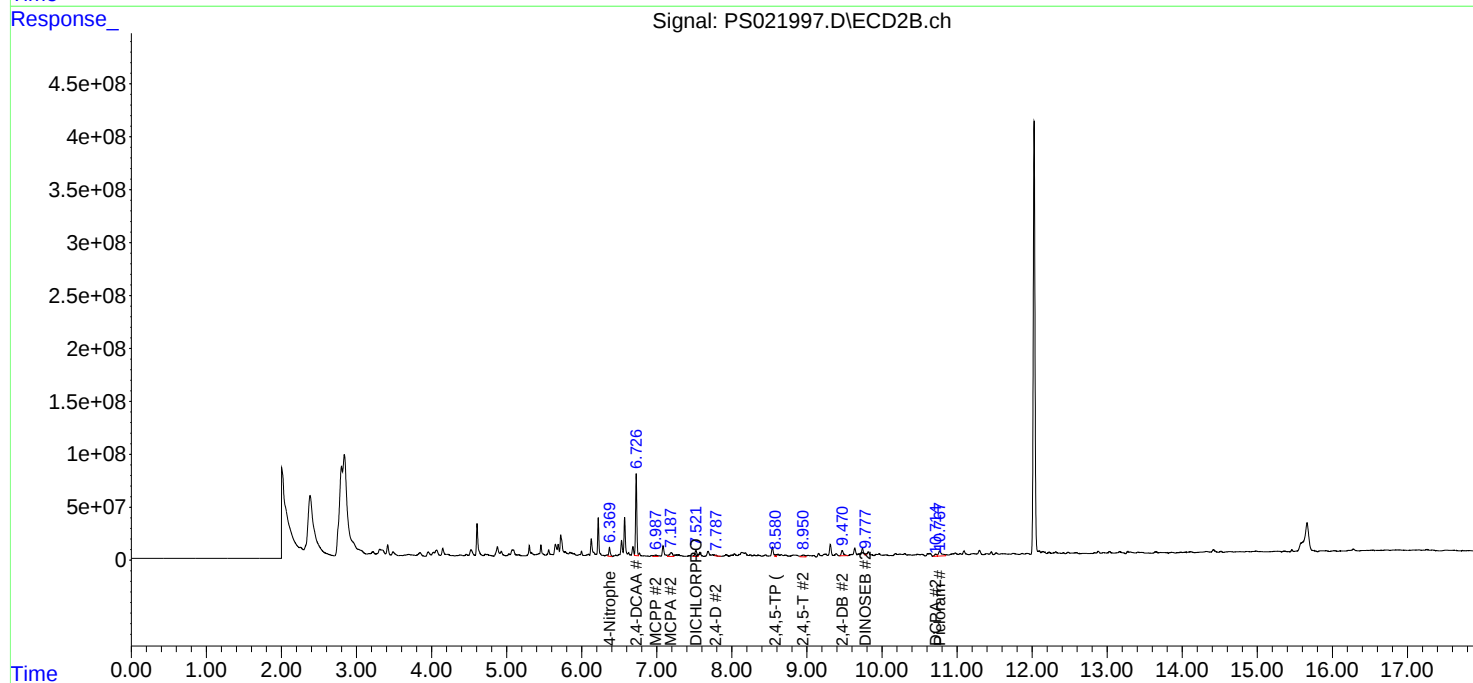
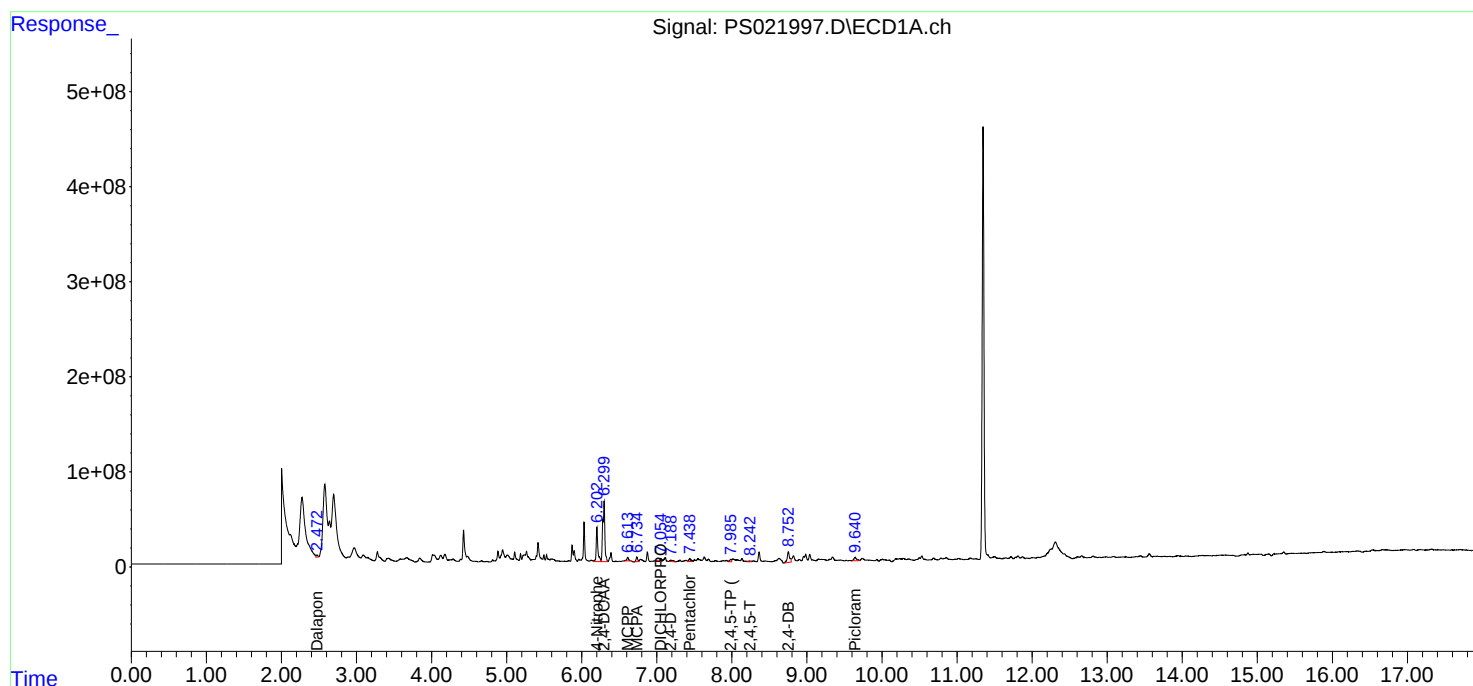
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

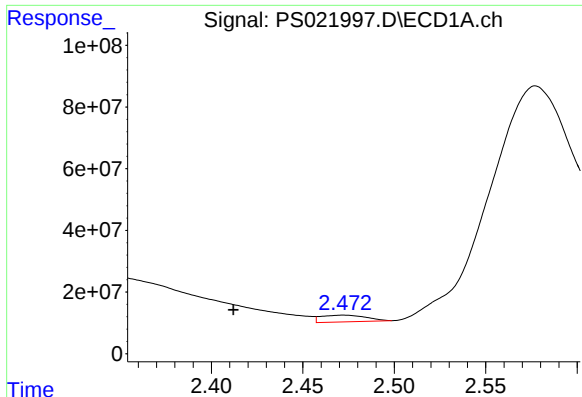
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020223\  
Data File : PS021997.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2023 00:07  
Operator : AR\AJ  
Sample : 01360-01  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 03 02:03:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020223.M  
Quant Title : 8080.M  
QLast Update : Fri Feb 03 01:52:09 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

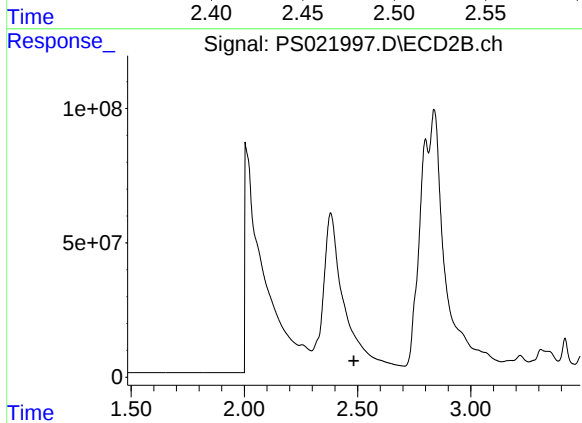




#1 Dalapon

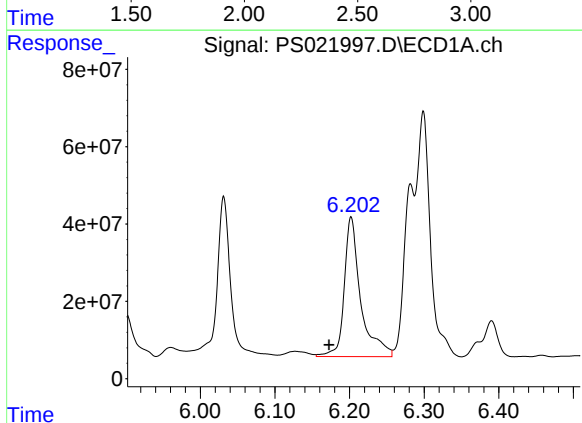
R.T.: 2.472 min  
Delta R.T.: 0.060 min  
Response: 36921683  
Conc: 11.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



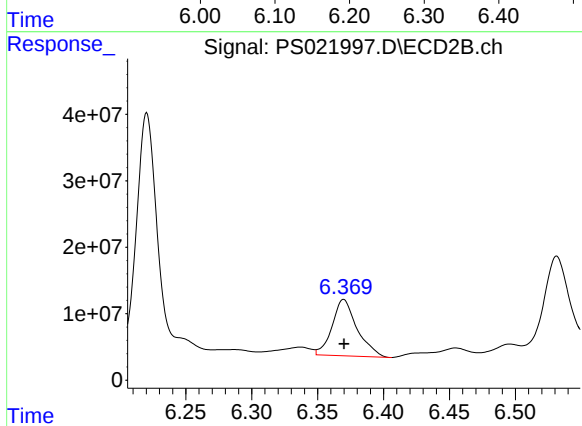
#1 Dalapon

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



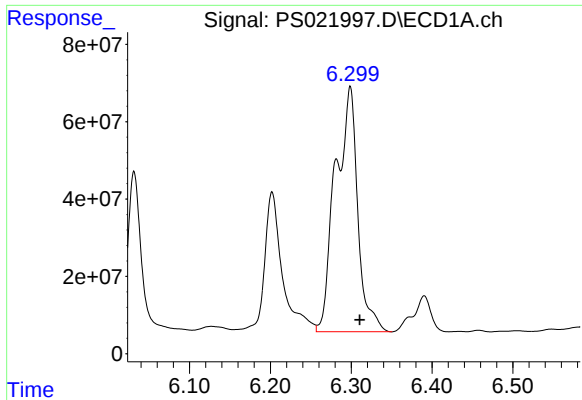
#3 4-Nitrophenol

R.T.: 6.202 min  
Delta R.T.: 0.030 min  
Response: 556295586  
Conc: 413.33 ng/ml



#3 4-Nitrophenol

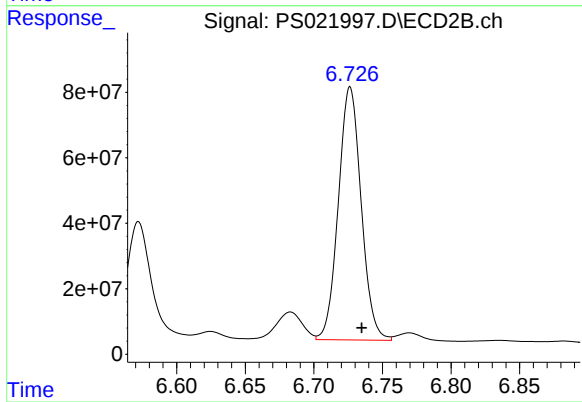
R.T.: 6.370 min  
Delta R.T.: 0.000 min  
Response: 112219752  
Conc: 84.03 ng/ml



#4 2,4-DCAA

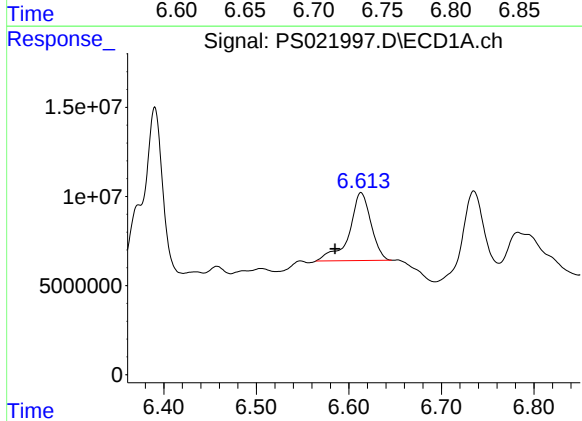
R.T.: 6.299 min  
Delta R.T.: -0.012 min  
Response: 1218330397  
Conc: 534.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



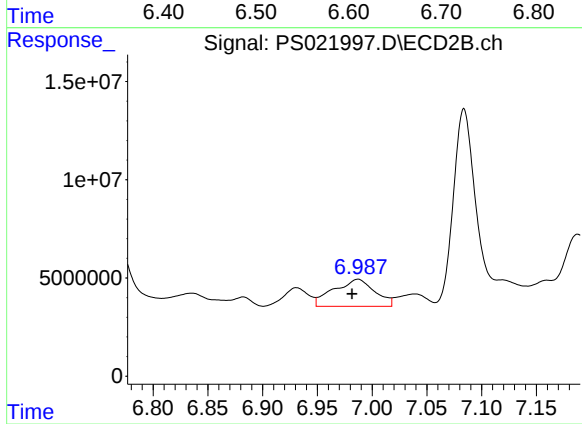
#4 2,4-DCAA

R.T.: 6.726 min  
Delta R.T.: -0.009 min  
Response: 895678758  
Conc: 442.48 ng/ml



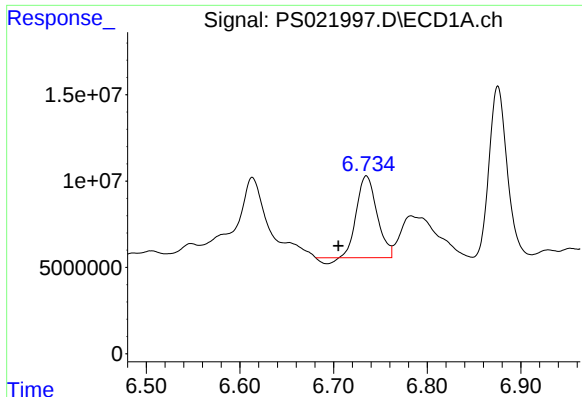
#6 MCP

R.T.: 6.613 min  
Delta R.T.: 0.028 min  
Response: 62264477  
Conc: 8.65 ug/ml



#6 MCP

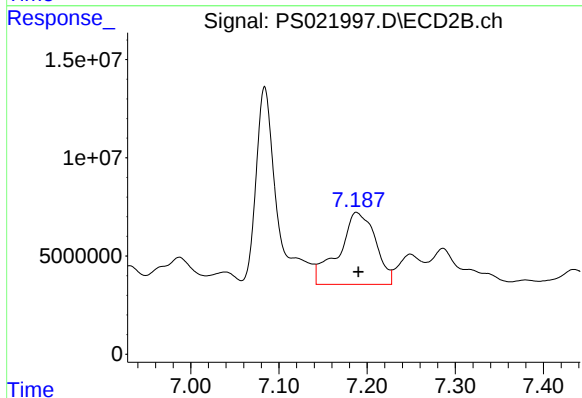
R.T.: 6.987 min  
Delta R.T.: 0.005 min  
Response: 35785340  
Conc: 4.80 ug/ml



#7 MCPA

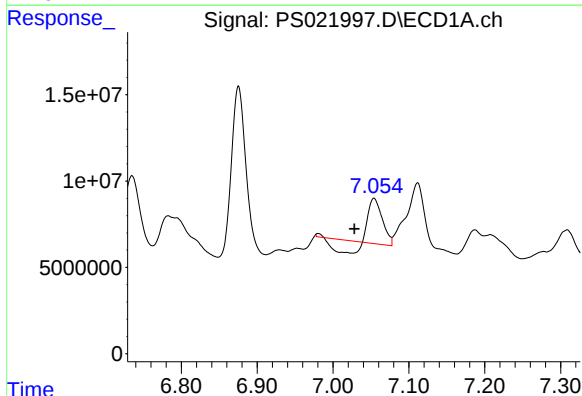
R.T.: 6.735 min  
Delta R.T.: 0.030 min  
Response: 69663186  
Conc: 6.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



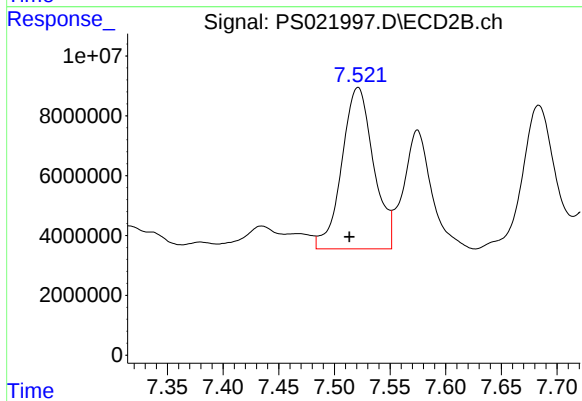
#7 MCPA

R.T.: 7.188 min  
Delta R.T.: -0.002 min  
Response: 105506476  
Conc: 10.50 ug/ml



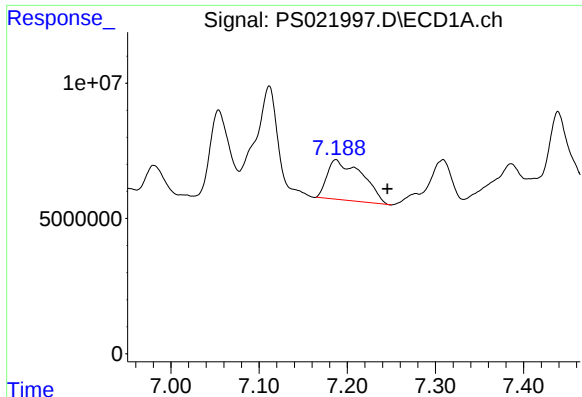
#8 DICHLORPROP

R.T.: 7.054 min  
Delta R.T.: 0.026 min  
Response: 20264889  
Conc: 8.20 ng/ml



#8 DICHLORPROP

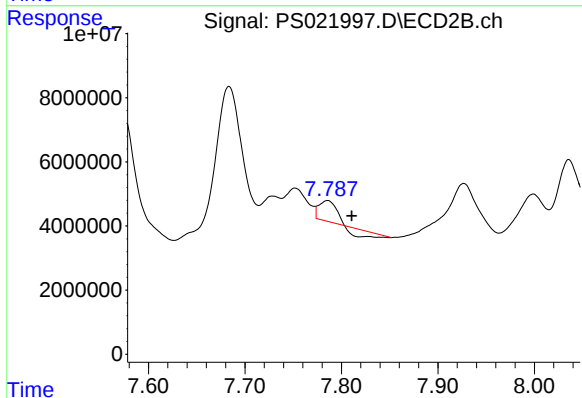
R.T.: 7.521 min  
Delta R.T.: 0.007 min  
Response: 107249150  
Conc: 44.83 ng/ml



#9 2,4-D

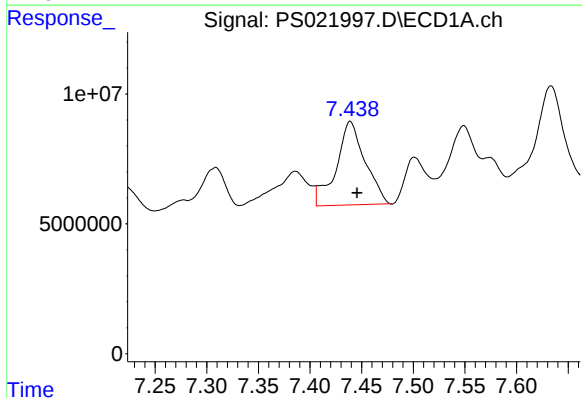
R.T.: 7.187 min  
Delta R.T.: -0.058 min  
Response: 40676599  
Conc: 13.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



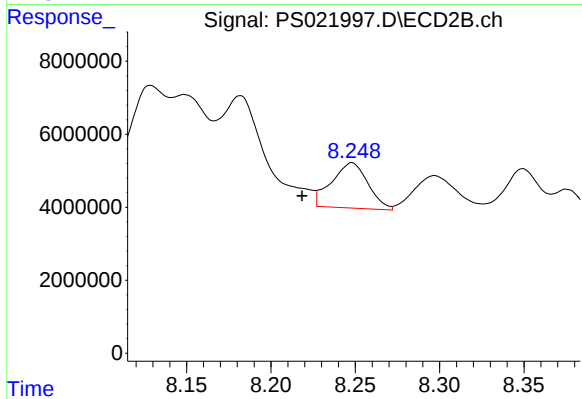
#9 2,4-D

R.T.: 7.785 min  
Delta R.T.: -0.025 min  
Response: 4312836  
Conc: 1.53 ng/ml



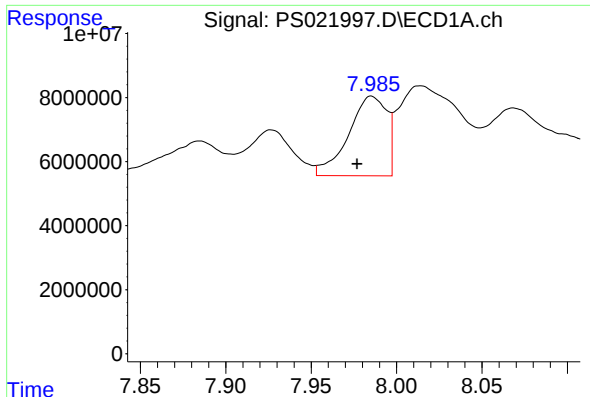
#10 Pentachlorophenol

R.T.: 7.439 min  
Delta R.T.: -0.007 min  
Response: 62377359  
Conc: 1.89 ng/ml



#10 Pentachlorophenol

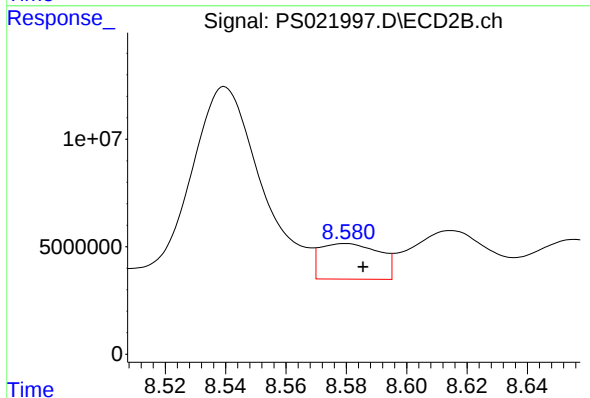
R.T.: 8.248 min  
Delta R.T.: 0.029 min  
Response: 18623039  
Conc: N.D.



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

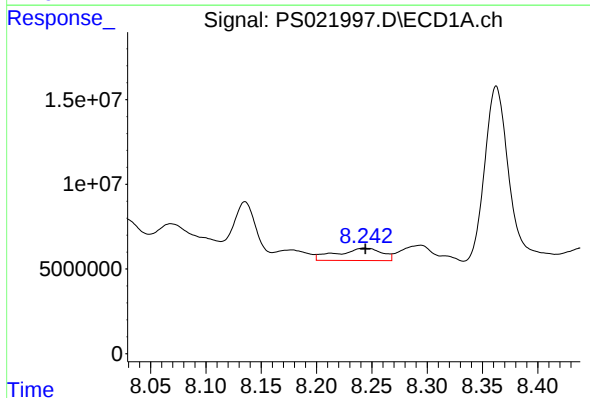
R.T.: 7.986 min  
Delta R.T.: 0.009 min  
Response: 38814788  
Conc: 2.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



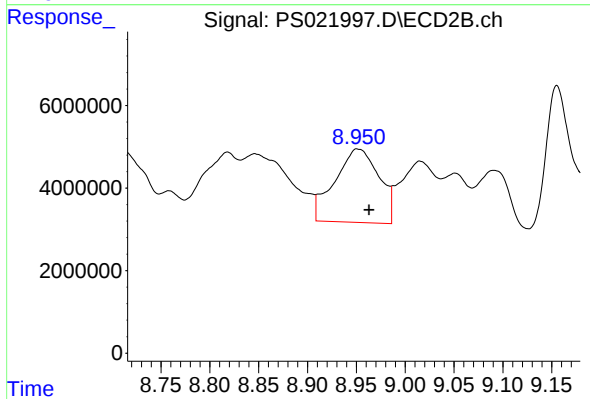
#11 2,4,5-TP (SILVEX)

R.T.: 8.580 min  
Delta R.T.: -0.006 min  
Response: 22544763  
Conc: 1.71 ng/ml



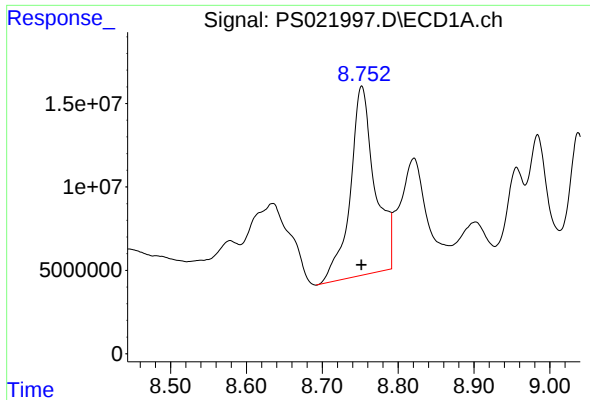
#12 2,4,5-T

R.T.: 8.243 min  
Delta R.T.: 0.000 min  
Response: 20622212  
Conc: 1.44 ng/ml



#12 2,4,5-T

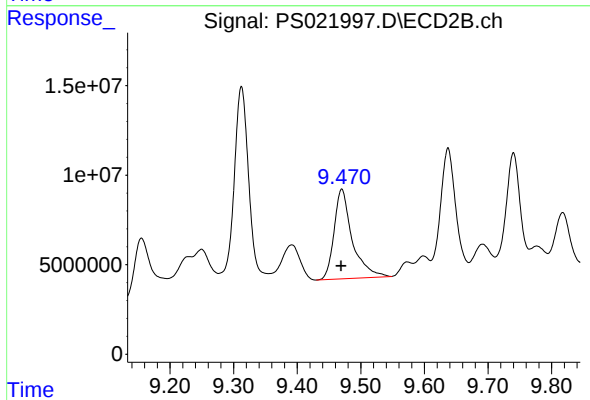
R.T.: 8.952 min  
Delta R.T.: -0.011 min  
Response: 56235766  
Conc: 4.65 ng/ml



#13 2,4-DB

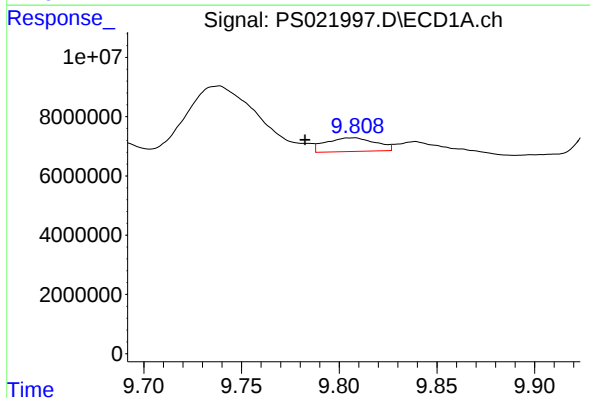
R.T.: 8.752 min  
Delta R.T.: 0.000 min  
Response: 255658824  
Conc: 116.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



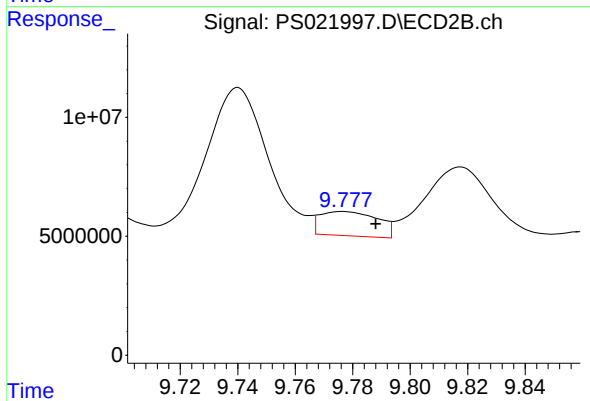
#13 2,4-DB

R.T.: 9.470 min  
Delta R.T.: 0.001 min  
Response: 99170741  
Conc: 58.73 ng/ml



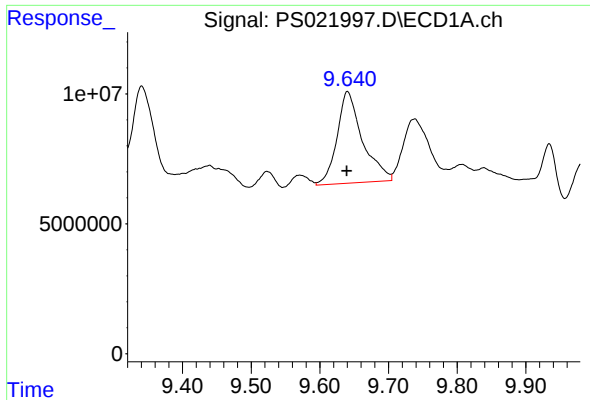
#14 DINOSEB

R.T.: 9.806 min  
Delta R.T.: 0.024 min  
Response: 8164712  
Conc: N.D.



#14 DINOSEB

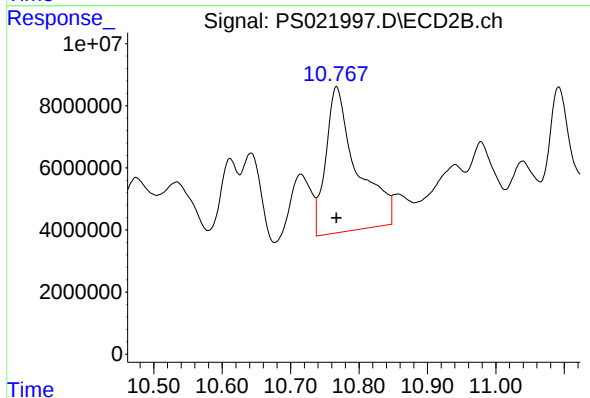
R.T.: 9.777 min  
Delta R.T.: -0.011 min  
Response: 14132883  
Conc: 1.51 ng/ml



#15 Picloram

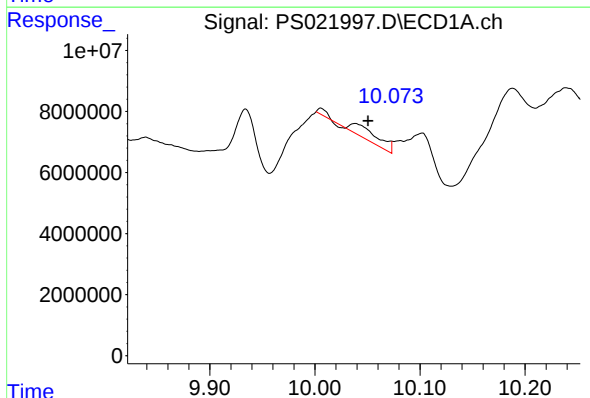
R.T.: 9.641 min  
Delta R.T.: 0.001 min  
Response: 90737465  
Conc: 4.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3-WC



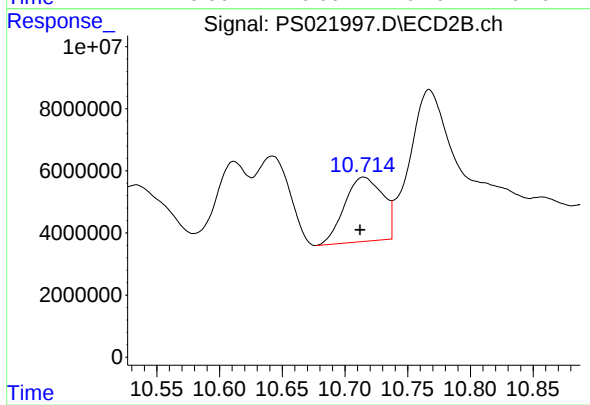
#15 Picloram

R.T.: 10.767 min  
Delta R.T.: 0.000 min  
Response: 148014676  
Conc: 8.16 ng/ml



#16 DCPA

R.T.: 10.039 min  
Delta R.T.: -0.012 min  
Response: 8256556  
Conc: N.D.



#16 DCPA

R.T.: 10.715 min  
Delta R.T.: 0.003 min  
Response: 43997226  
Conc: 2.86 ng/ml