

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060424\  
 Data File : PS026907.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2024 21:15  
 Operator : AR\AJ  
 Sample : P2668-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-TP-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 02:17:05 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 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     | 7.244   | 7.771  | 457.5E6  | 249.2E6   | 169.549 | 136.528   |
| Target Compounds            |              |         |        |          |           |         |           |
| 1) T                        | Dalapon      | 0.000   | 2.672f | 0        | 350.4E6   | N.D.    | 103.741   |
| 2) T                        | 3,5-DICHL... | 6.445   | 6.729  | 3286517  | 2648486   | <MDL    | <MDL #    |
| 3) T                        | 4-Nitroph... | 7.045   | 7.285  | 5971766  | 3470803   | 3.319   | 2.592     |
| 5) T                        | DICAMBA      | 7.451   | 7.971  | 4548418  | 1327089   | <MDL    | <MDL #    |
| 6) T                        | MCP          | 7.606   | 8.063  | 25532349 | 10004888  | 3.184   | 1.847 #   |
| 7) T                        | MCPA         | 7.772   | 8.297  | 15974661 | 19760010  | 1.393   | 2.542 #   |
| 8) T                        | DICHLORPROP  | 8.181f  | 8.679  | 20381743 | 5277363   | 6.398   | 2.526 #   |
| 9) T                        | 2,4-D        | 8.331f  | 9.015  | -1556512 | 8379950   | N.D.    | 3.689     |
| 10) T                       | Pentachlo... | 8.657   | 9.545  | 57166333 | 58756817  | 1.319   | 1.951 #   |
| 11) T                       | 2,4,5-TP ... | 9.241   | 9.890f | 3086193  | 1663.8E6  | <MDL    | 139.615 # |
| 12) T                       | 2,4,5-T      | 9.577f  | 10.325 | 20697499 | 19945611  | 1.131   | 1.661 #   |
| 13) T                       | 2,4-DB       | 10.131  | 10.936 | 179.6E6  | -63840920 | 70.069  | N.D. #    |
| 14) T                       | DINOSEB      | 11.364f | 11.290 | 11931782 | 13511504  | 1.002   | 1.642 #   |
| 15) T                       | Picloram     | 11.177f | 12.389 | 9690385  | 14173310  | <MDL    | <MDL #    |
| 16) T                       | DCPA         | 11.667f | 0.000  | 2107.1E6 | 0         | 103.569 | N.D. #    |
| -----                       |              |         |        |          |           |         |           |

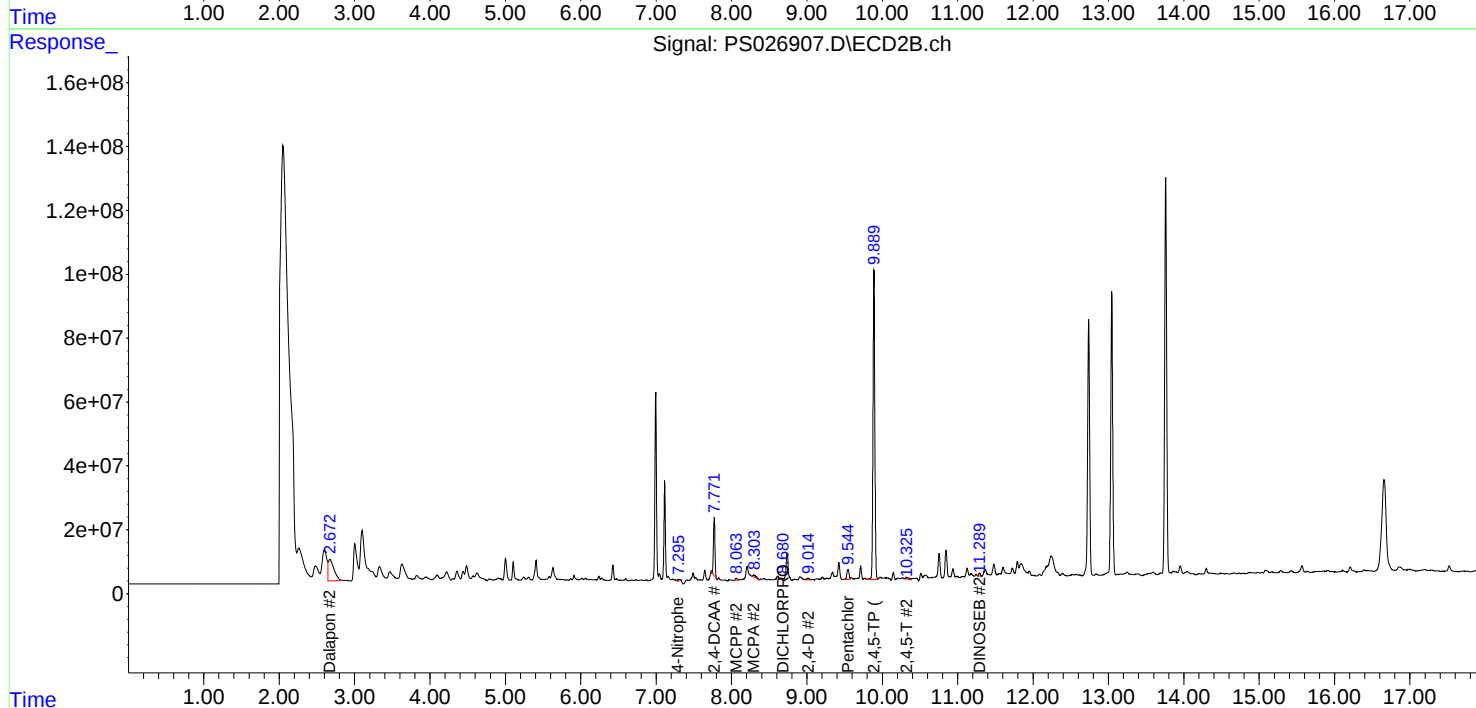
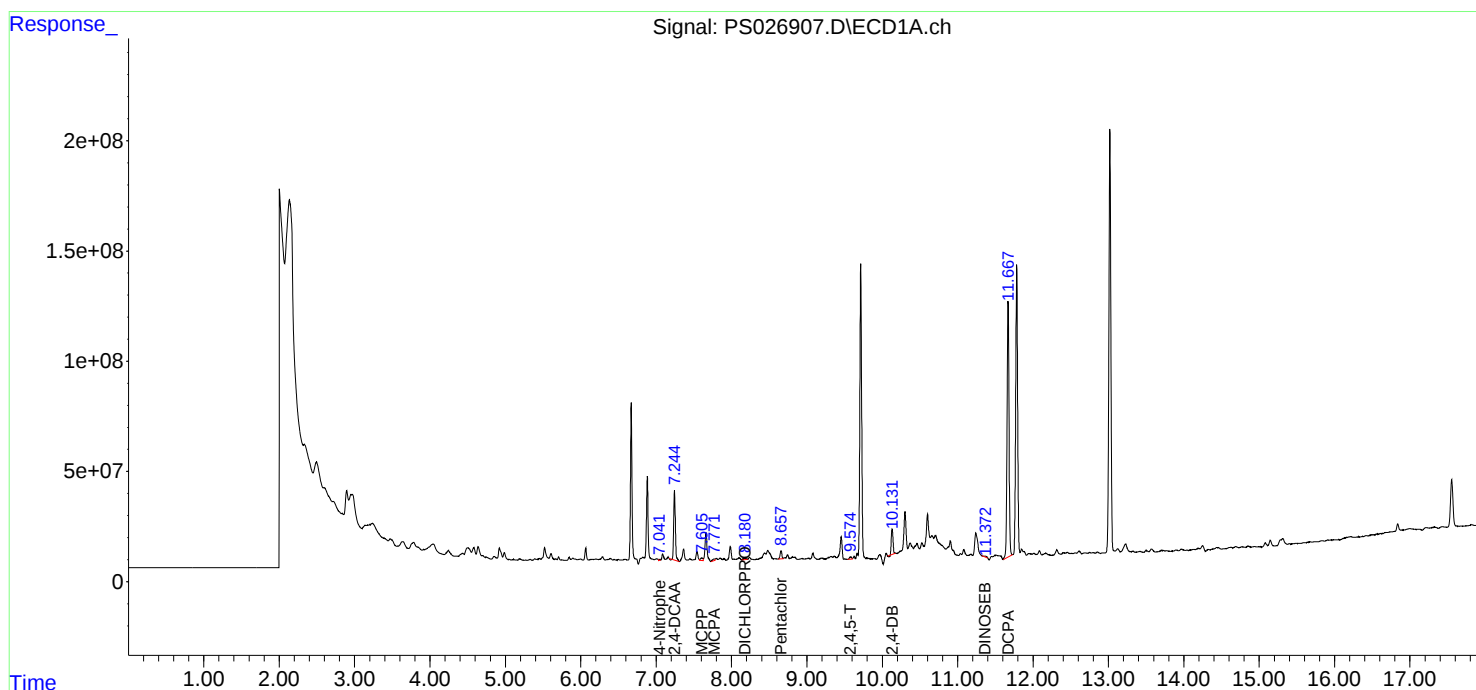
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

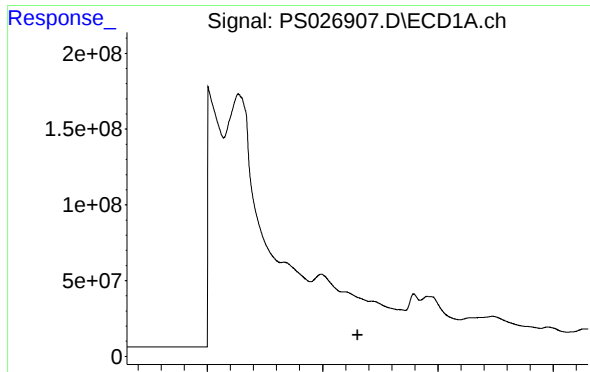
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060424\  
Data File : PS026907.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2024 21:15  
Operator : AR\AJ  
Sample : P2668-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 02:17:05 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

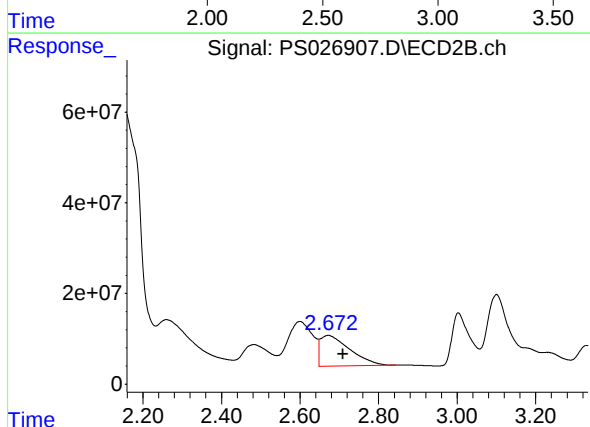




#1 Dalapon

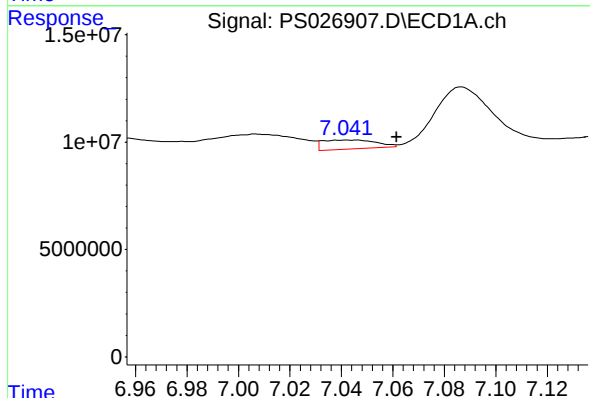
R.T.: 0.000 min  
Exp R.T.: 2.651 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



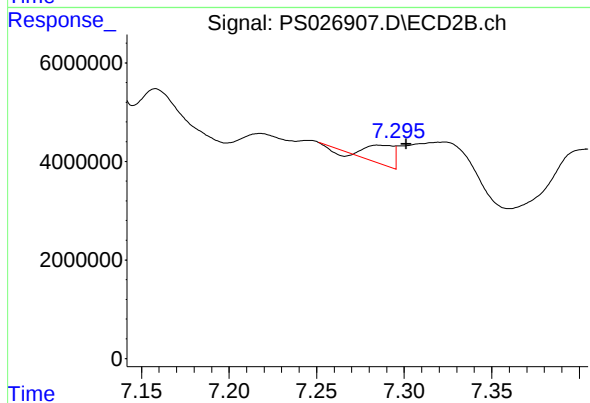
#1 Dalapon

R.T.: 2.672 min  
Delta R.T.: -0.037 min  
Response: 350396715  
Conc: 103.74 ng/ml



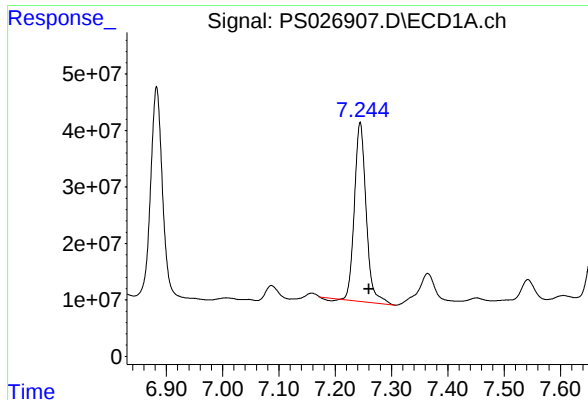
#3 4-Nitrophenol

R.T.: 7.045 min  
Delta R.T.: -0.016 min  
Response: 5971766  
Conc: 3.32 ng/ml



#3 4-Nitrophenol

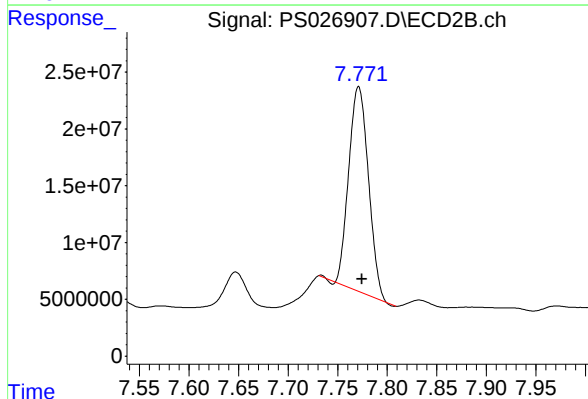
R.T.: 7.285 min  
Delta R.T.: -0.016 min  
Response: 3470803  
Conc: 2.59 ng/ml



#4 2,4-DCAA

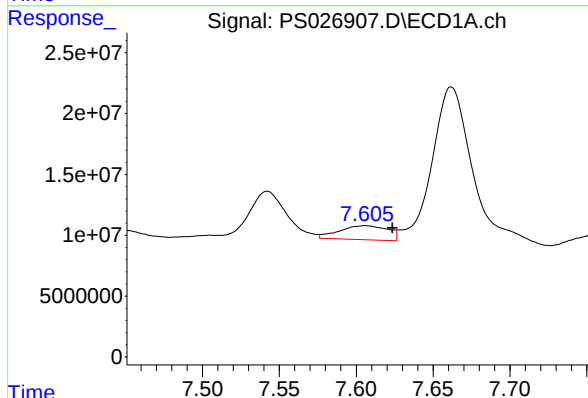
R.T.: 7.244 min  
Delta R.T.: -0.015 min  
Response: 457510478  
Conc: 169.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



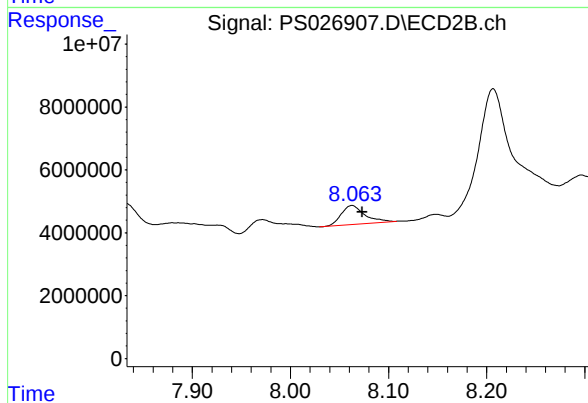
#4 2,4-DCAA

R.T.: 7.771 min  
Delta R.T.: -0.003 min  
Response: 249167728  
Conc: 136.53 ng/ml



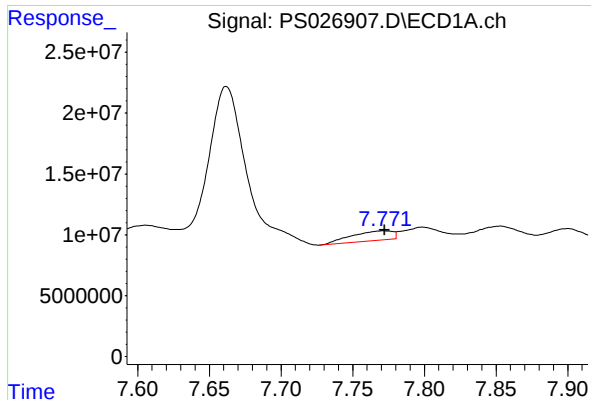
#6 MCPP

R.T.: 7.606 min  
Delta R.T.: -0.018 min  
Response: 25532349  
Conc: 3.18 ug/ml



#6 MCPP

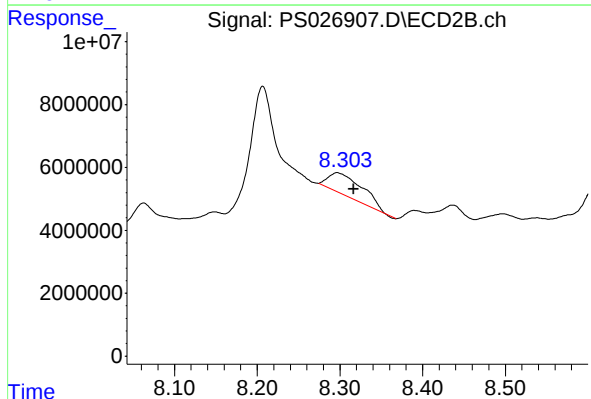
R.T.: 8.063 min  
Delta R.T.: -0.010 min  
Response: 10004888  
Conc: 1.85 ug/ml



#7 MCPA

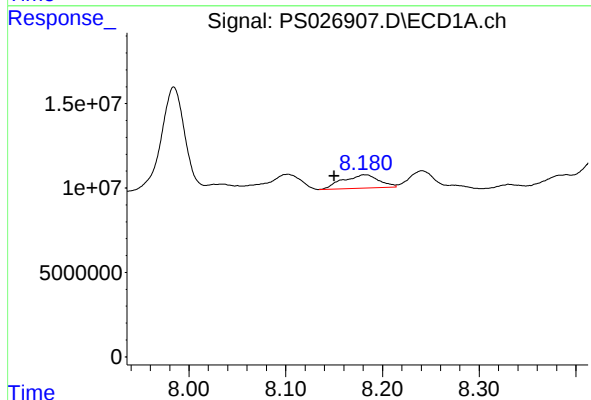
R.T.: 7.772 min  
Delta R.T.: 0.000 min  
Response: 15974661  
Conc: 1.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



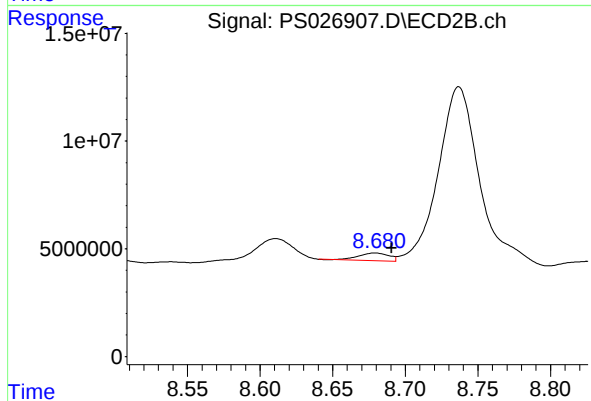
#7 MCPA

R.T.: 8.297 min  
Delta R.T.: -0.020 min  
Response: 19760010  
Conc: 2.54 ug/ml



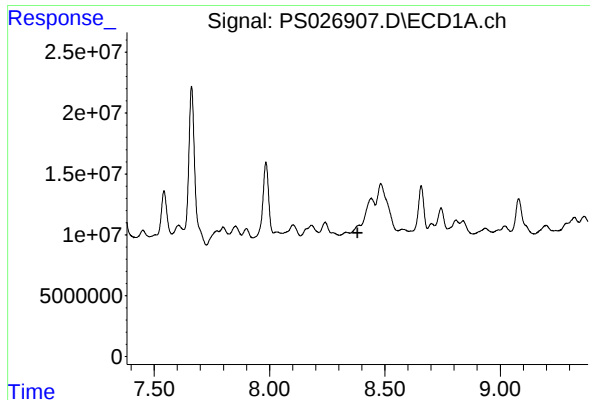
#8 DICHLORPROP

R.T.: 8.181 min  
Delta R.T.: 0.031 min  
Response: 20381743  
Conc: 6.40 ng/ml



#8 DICHLORPROP

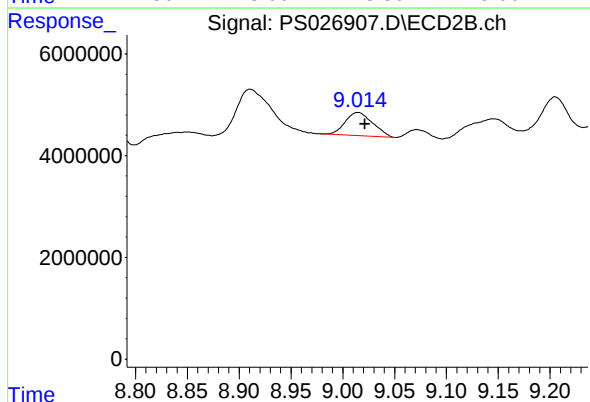
R.T.: 8.679 min  
Delta R.T.: -0.012 min  
Response: 5277363  
Conc: 2.53 ng/ml



#9 2,4-D

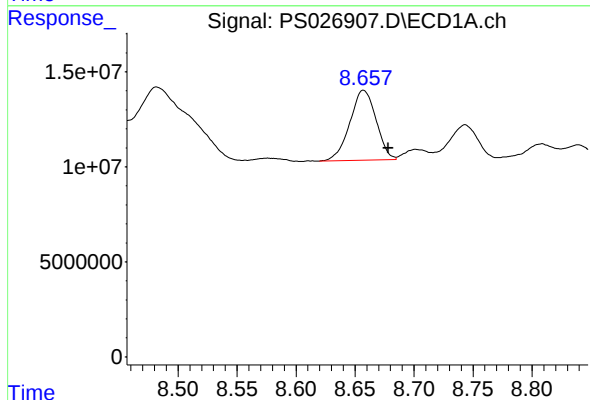
R.T.: 8.331 min  
Delta R.T.: -0.050 min  
Response: -1556512  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



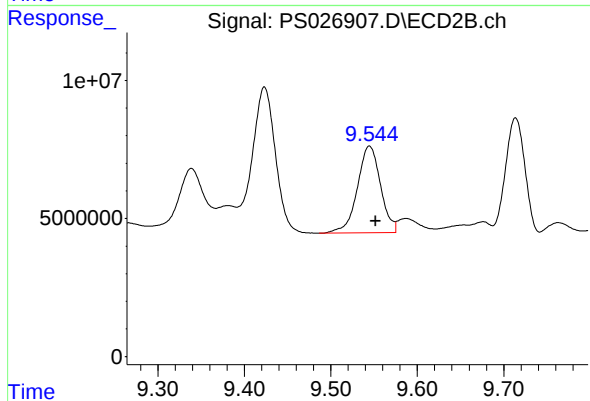
#9 2,4-D

R.T.: 9.015 min  
Delta R.T.: -0.007 min  
Response: 8379950  
Conc: 3.69 ng/ml



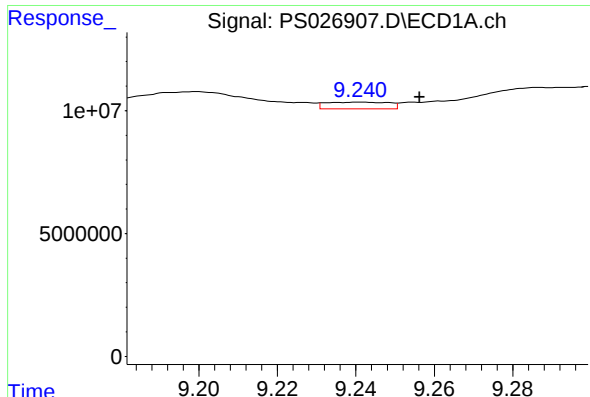
#10 Pentachlorophenol

R.T.: 8.657 min  
Delta R.T.: -0.021 min  
Response: 57166333  
Conc: 1.32 ng/ml



#10 Pentachlorophenol

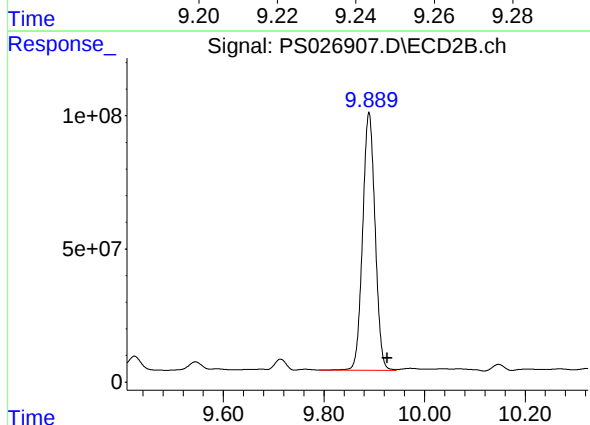
R.T.: 9.545 min  
Delta R.T.: -0.007 min  
Response: 58756817  
Conc: 1.95 ng/ml



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

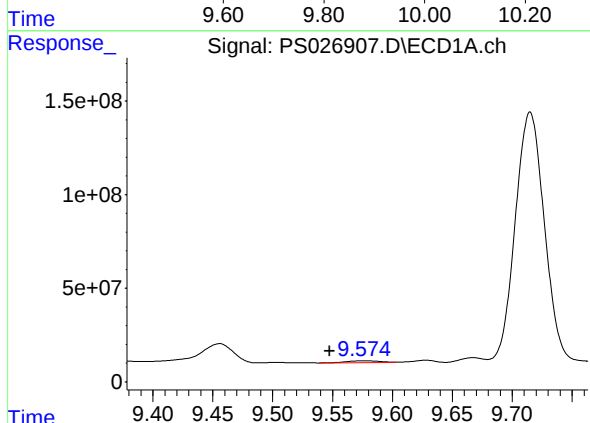
R.T.: 9.241 min  
Delta R.T.: -0.015 min  
Response: 3086193  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



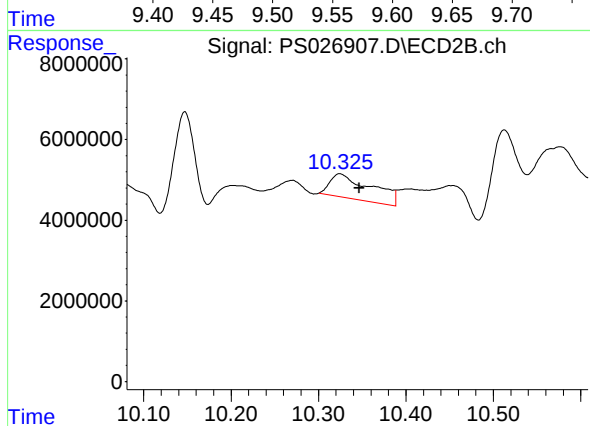
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min  
Delta R.T.: -0.036 min  
Response: 1663753845  
Conc: 139.62 ng/ml



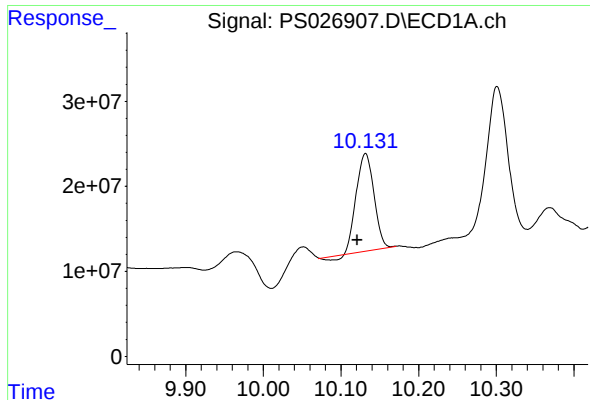
#12 2,4,5-T

R.T.: 9.577 min  
Delta R.T.: 0.029 min  
Response: 20697499  
Conc: 1.13 ng/ml



#12 2,4,5-T

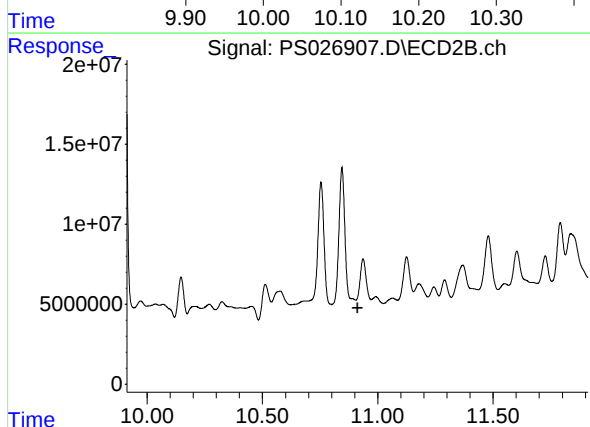
R.T.: 10.325 min  
Delta R.T.: -0.022 min  
Response: 19945611  
Conc: 1.66 ng/ml



#13 2,4-DB

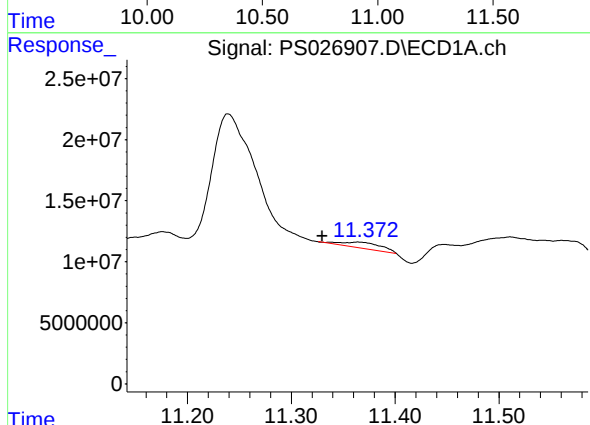
R.T.: 10.131 min  
Delta R.T.: 0.010 min  
Response: 179646665  
Conc: 70.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



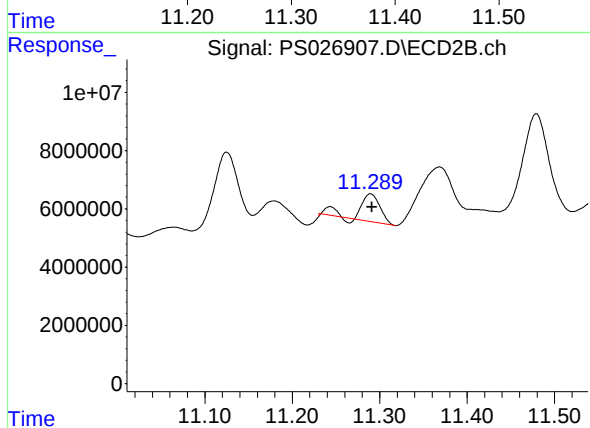
#13 2,4-DB

R.T.: 10.936 min  
Delta R.T.: 0.024 min  
Response: -63840920  
Conc: N.D.



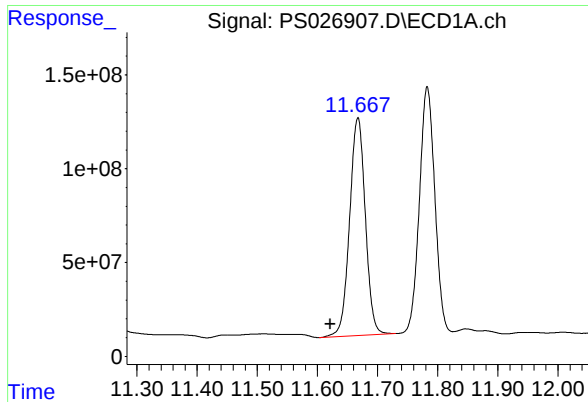
#14 DINOSEB

R.T.: 11.364 min  
Delta R.T.: 0.034 min  
Response: 11931782  
Conc: 1.00 ng/ml



#14 DINOSEB

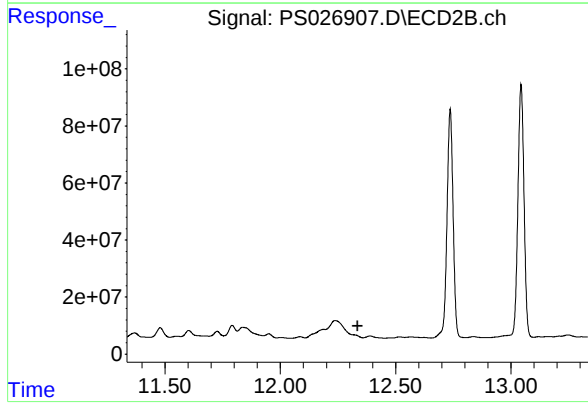
R.T.: 11.290 min  
Delta R.T.: -0.002 min  
Response: 13511504  
Conc: 1.64 ng/ml



#16 DCPA

R.T.: 11.667 min  
Delta R.T.: 0.046 min  
Response: 2107058471  
Conc: 103.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-TP-1



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.335 min  
Response: 0  
Conc: N.D.