

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062124\  
 Data File : PS027086.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2024 20:15  
 Operator : AR\AJ  
 Sample : P2976-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 02:05:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061724.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 18 02:58:29 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound     | RT#1    | RT#2    | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------------|---------|---------|----------|----------|---------|----------|
| -----                       |              |         |         |          |          |         |          |
| System Monitoring Compounds |              |         |         |          |          |         |          |
| 4) S                        | 2,4-DCAA     | 7.216   | 7.757   | 1013.9E6 | 702.2E6  | 398.415 | 303.322  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.730f  | 0        | 110.3E6  | N.D.    | 24.913   |
| 2) T                        | 3,5-DICHL... | 6.412   | 6.716   | 6323404  | 2792982  | 1.570   | <MDL #   |
| 3) T                        | 4-Nitroph... | 7.038   | 7.309   | 13169704 | 52228865 | 7.452   | 31.434 # |
| 5) T                        | DICAMBA      | 7.428   | 7.952   | 21164548 | 2323568  | 1.979   | <MDL #   |
| 6) T                        | MCPD         | 7.594   | 8.050   | 16232608 | 5856494  | 2.244   | <MDL #   |
| 7) T                        | MCPA         | 7.766f  | 8.298   | 100.7E6  | 2324142  | 9.727   | <MDL #   |
| 8) T                        | DICHLORPROP  | 8.140f  | 8.679   | 25252055 | 10292030 | 9.177   | 3.892 #  |
| 10) T                       | Pentachlo... | 8.596f  | 9.558f  | 23038411 | 58525338 | <MDL    | 1.550 #  |
| 11) T                       | 2,4,5-TP ... | 9.211   | 9.867f  | 6114645  | 49178111 | <MDL    | 3.205 #  |
| 12) T                       | 2,4,5-T      | 9.489   | 10.352f | 4574485  | 318.8E6  | <MDL    | 20.467 # |
| 13) T                       | 2,4-DB       | 10.083  | 10.911  | 45355817 | 12967338 | 21.248  | 6.523 #  |
| 14) T                       | DINOSEB      | 11.295  | 11.269  | 99310896 | 16906445 | 9.245   | 1.583 #  |
| 15) T                       | Picloram     | 11.106  | 12.371  | 8637031  | 3548832  | <MDL    | <MDL #   |
| 16) T                       | DCPA         | 11.537f | 0.000   | 70294333 | 0        | 3.709   | N.D. #   |
| -----                       |              |         |         |          |          |         |          |

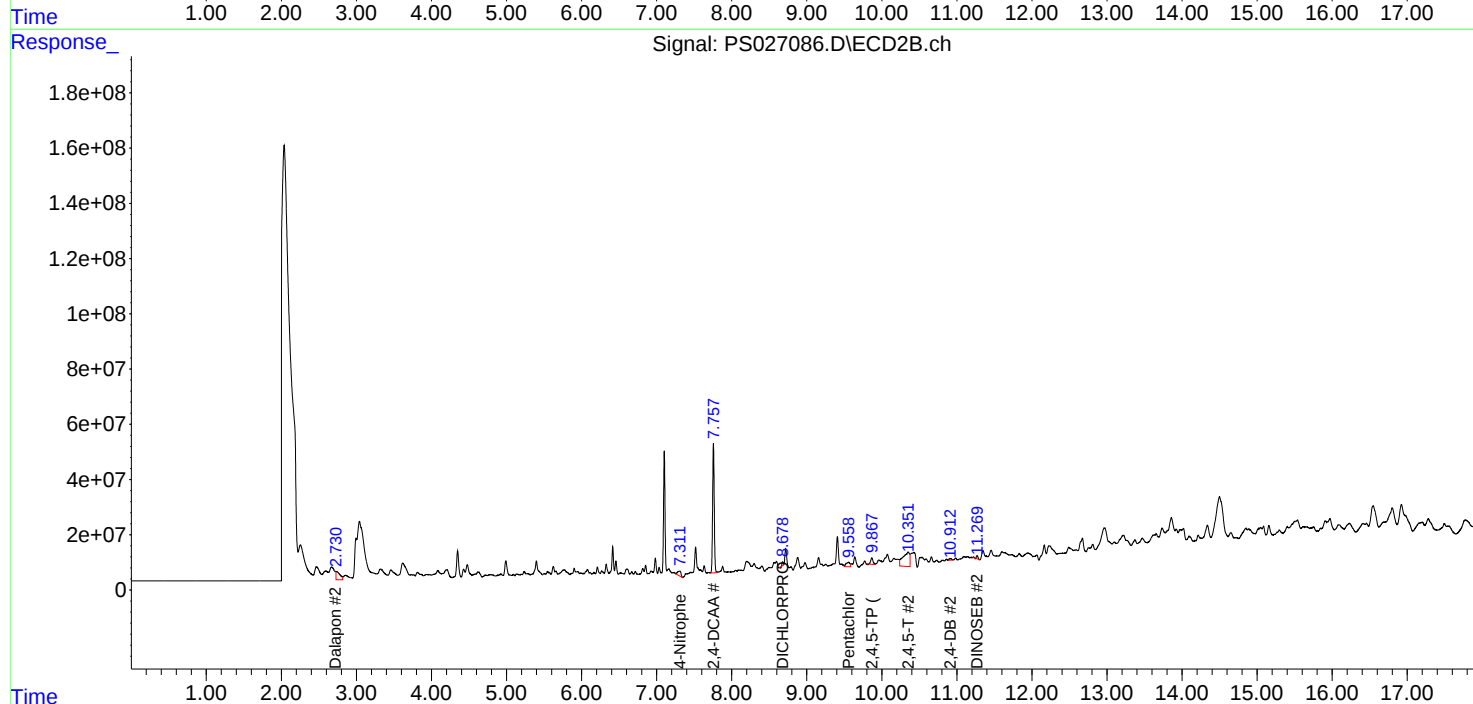
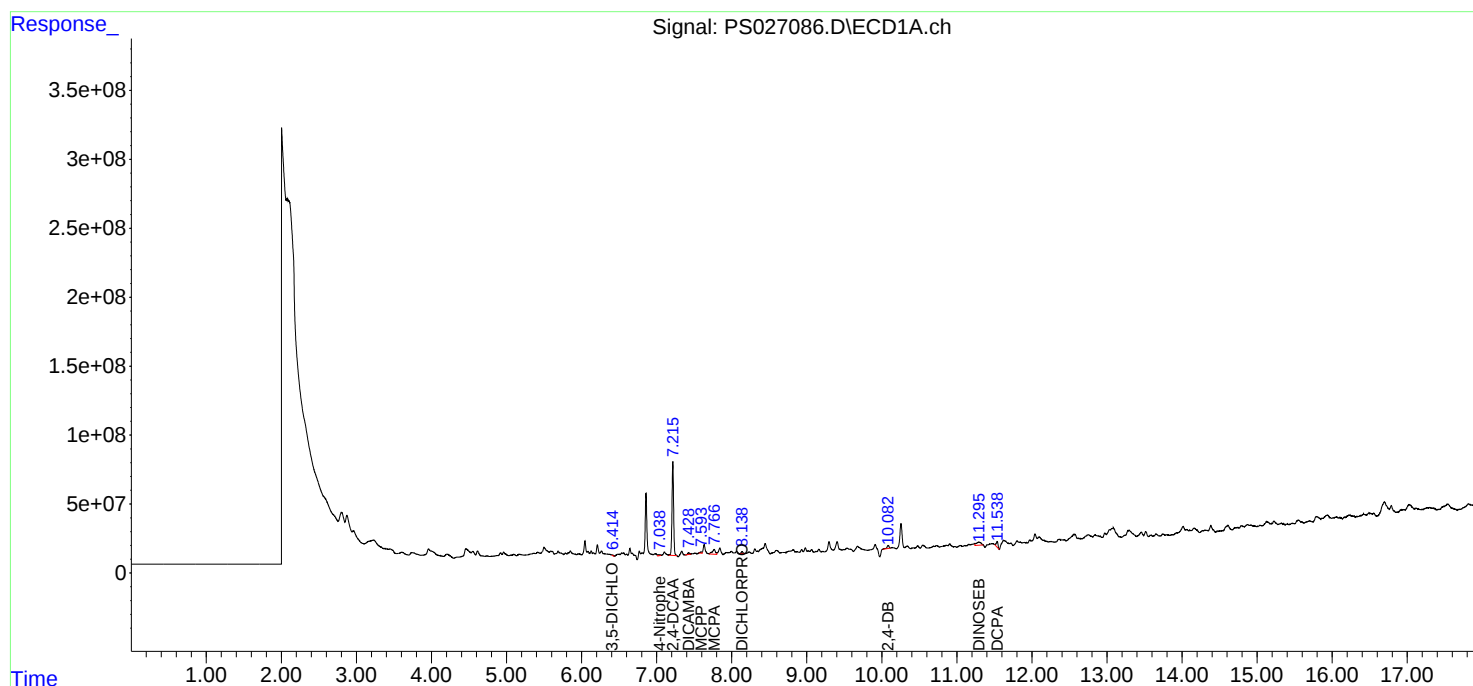
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

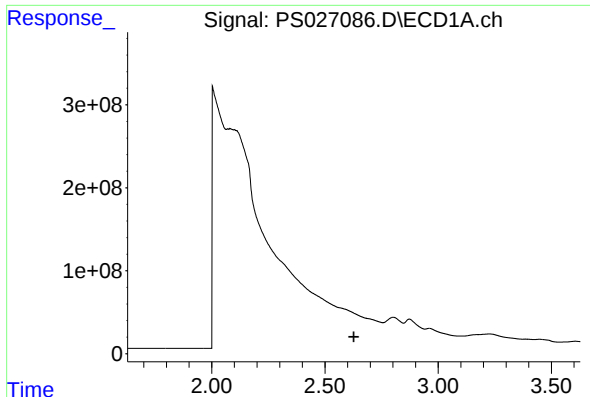
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062124\  
Data File : PS027086.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jun 2024 20:15  
Operator : AR\AJ  
Sample : P2976-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 02:05:57 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061724.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 18 02:58:29 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

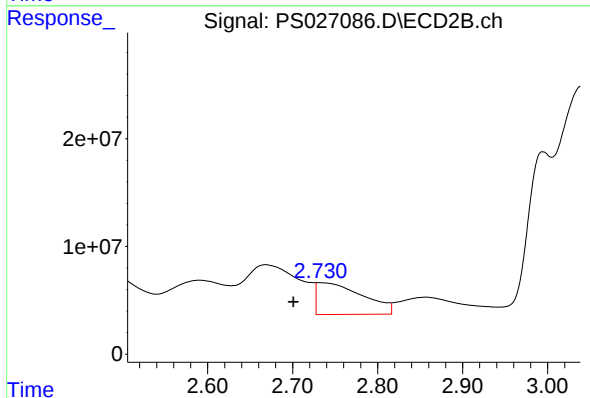




#1 Dalapon

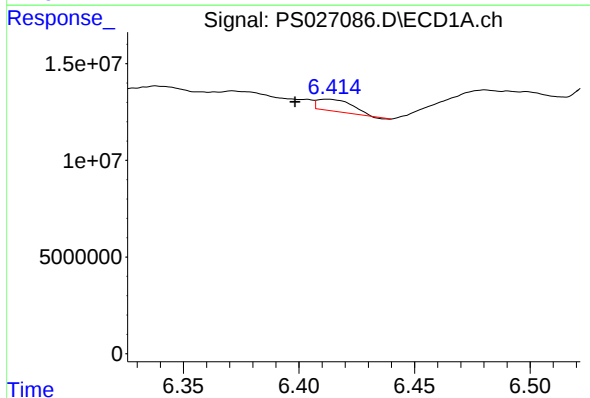
R.T.: 0.000 min  
Exp R.T.: 2.628 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



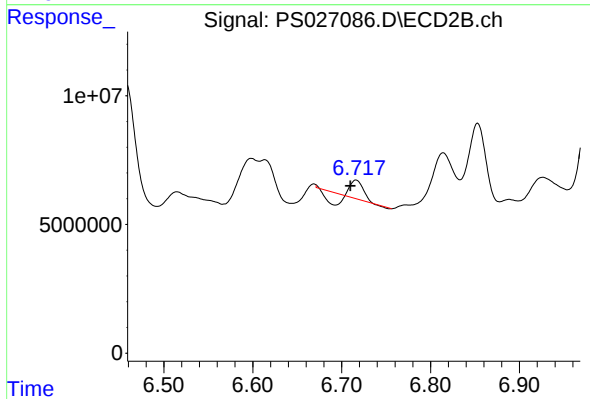
#1 Dalapon

R.T.: 2.730 min  
Delta R.T.: 0.029 min  
Response: 110301341  
Conc: 24.91 ng/ml



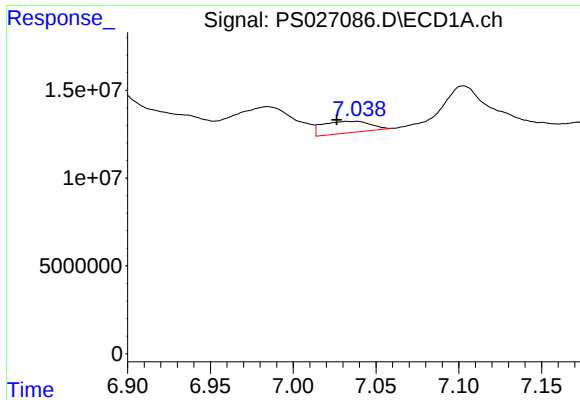
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min  
Delta R.T.: 0.014 min  
Response: 6323404  
Conc: 1.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

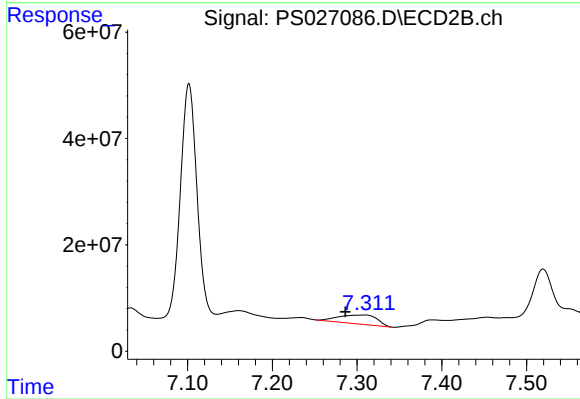
R.T.: 6.716 min  
Delta R.T.: 0.006 min  
Response: 2792982  
Conc: N.D.



#3 4-Nitrophenol

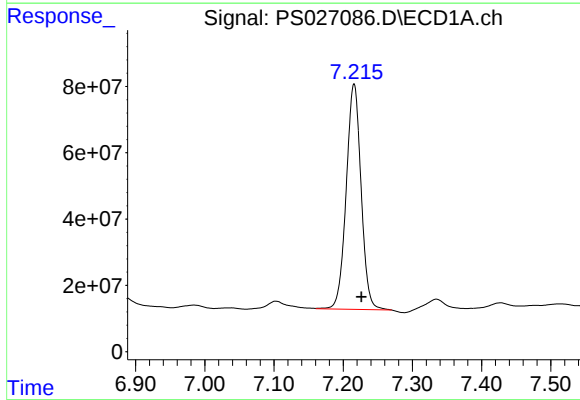
R.T.: 7.038 min  
Delta R.T.: 0.012 min  
Response: 13169704  
Conc: 7.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



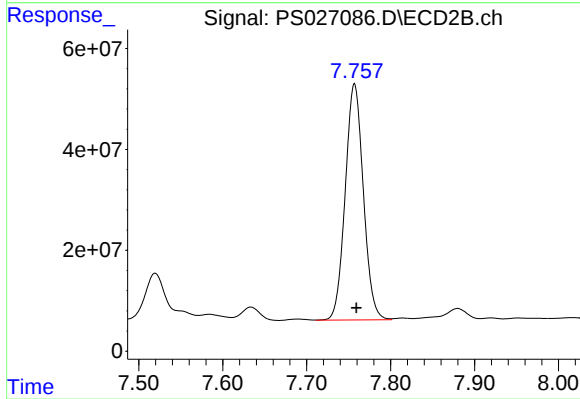
#3 4-Nitrophenol

R.T.: 7.309 min  
Delta R.T.: 0.023 min  
Response: 52228865  
Conc: 31.43 ng/ml



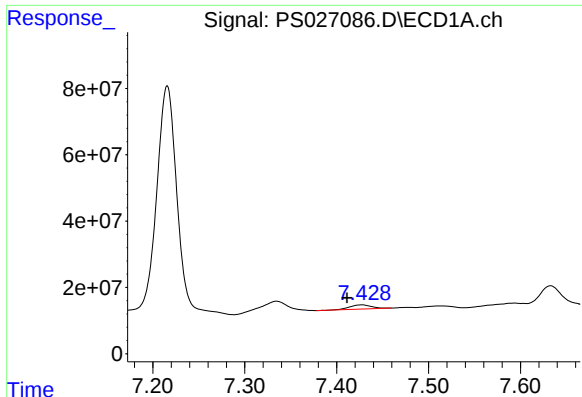
#4 2,4-DCAA

R.T.: 7.216 min  
Delta R.T.: -0.011 min  
Response: 1013910469  
Conc: 398.41 ng/ml



#4 2,4-DCAA

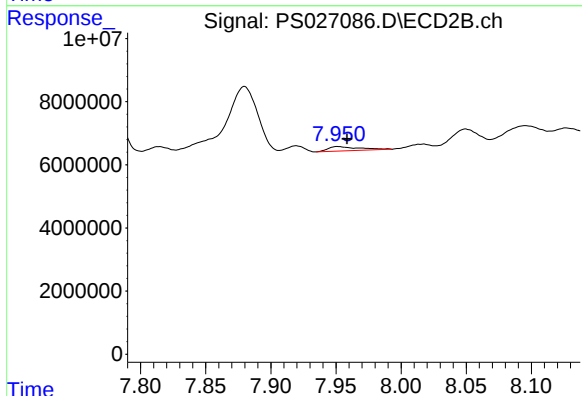
R.T.: 7.757 min  
Delta R.T.: -0.002 min  
Response: 702232901  
Conc: 303.32 ng/ml



#5 DICAMBA

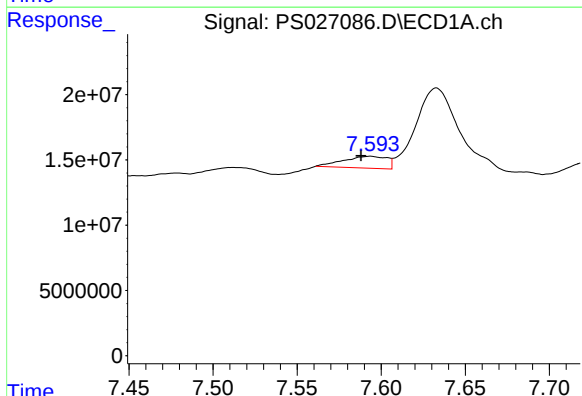
R.T.: 7.428 min  
Delta R.T.: 0.016 min  
Response: 21164548  
Conc: 1.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



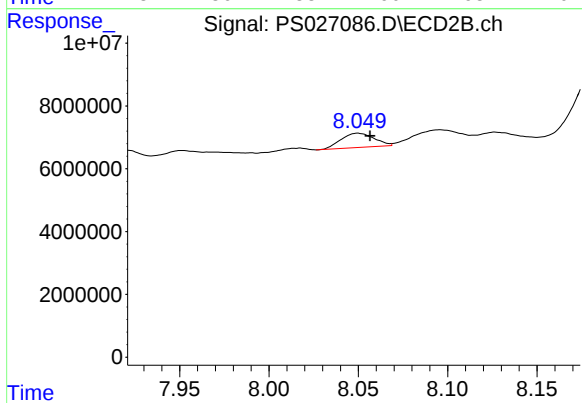
#5 DICAMBA

R.T.: 7.952 min  
Delta R.T.: -0.007 min  
Response: 2323568  
Conc: N.D.



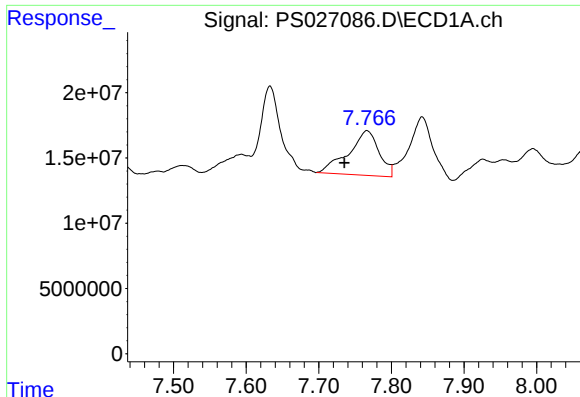
#6 MCP

R.T.: 7.594 min  
Delta R.T.: 0.006 min  
Response: 16232608  
Conc: 2.24 ug/ml



#6 MCP

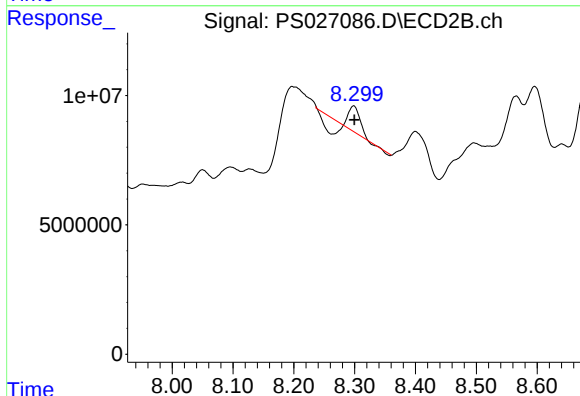
R.T.: 8.050 min  
Delta R.T.: -0.007 min  
Response: 5856494  
Conc: N.D.



#7 MCPA

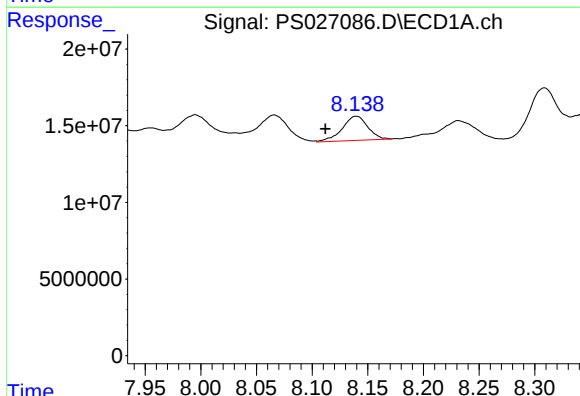
R.T.: 7.766 min  
Delta R.T.: 0.031 min  
Response: 100664523  
Conc: 9.73 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



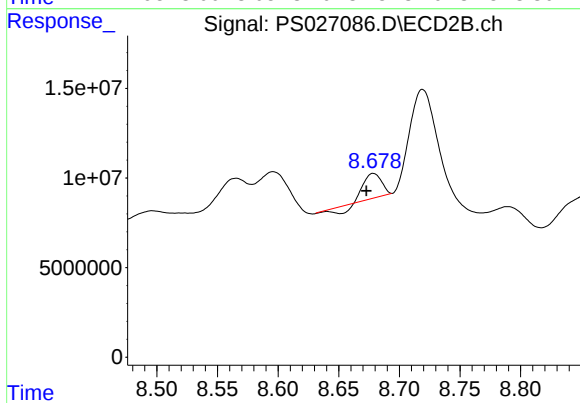
#7 MCPA

R.T.: 8.298 min  
Delta R.T.: -0.001 min  
Response: 2324142  
Conc: N.D.



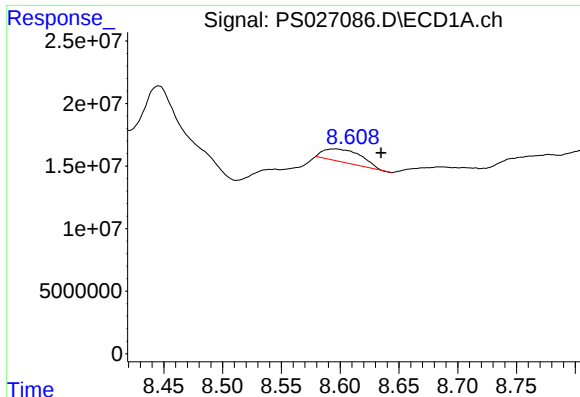
#8 DICHLORPROP

R.T.: 8.140 min  
Delta R.T.: 0.028 min  
Response: 25252055  
Conc: 9.18 ng/ml



#8 DICHLORPROP

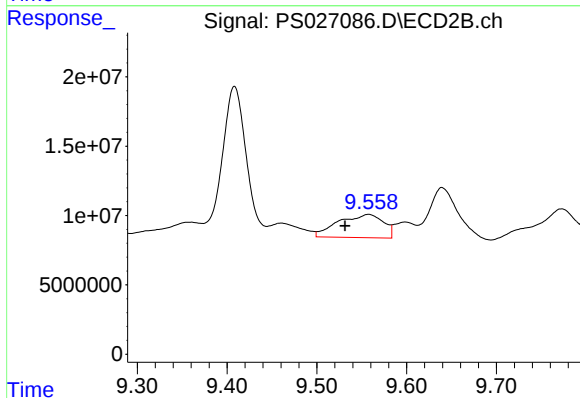
R.T.: 8.679 min  
Delta R.T.: 0.006 min  
Response: 10292030  
Conc: 3.89 ng/ml



#10 Pentachlorophenol

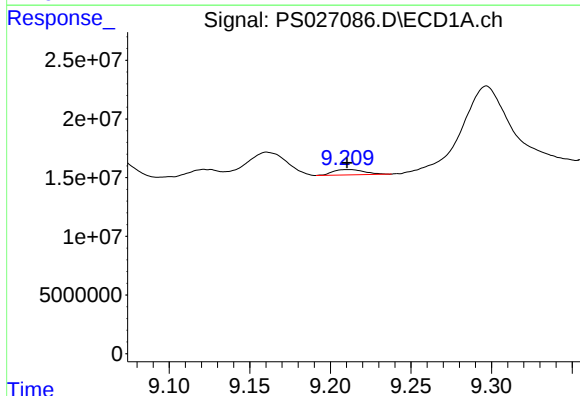
R.T.: 8.596 min  
Delta R.T.: -0.039 min  
Response: 23038411  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



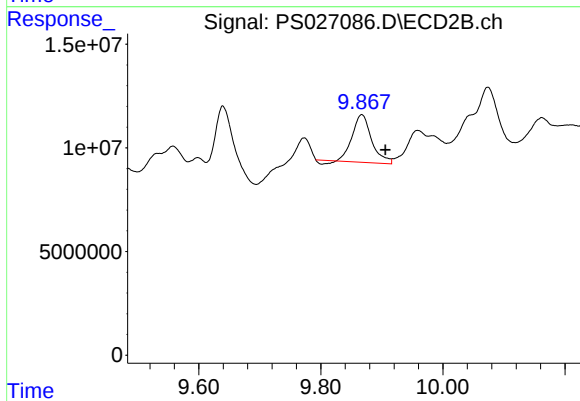
#10 Pentachlorophenol

R.T.: 9.558 min  
Delta R.T.: 0.026 min  
Response: 58525338  
Conc: 1.55 ng/ml



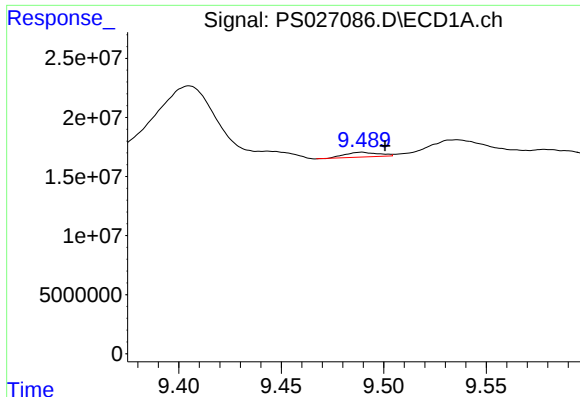
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min  
Delta R.T.: 0.000 min  
Response: 6114645  
Conc: N.D.



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

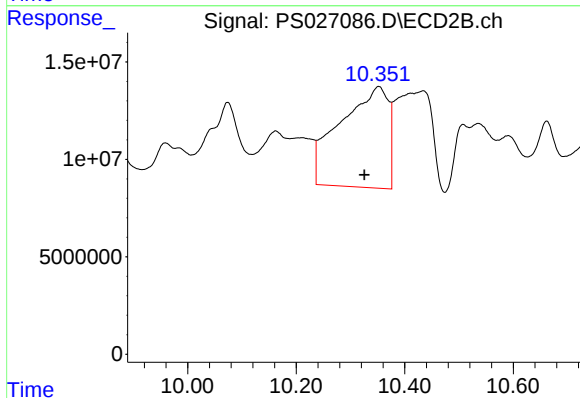
R.T.: 9.867 min  
Delta R.T.: -0.039 min  
Response: 49178111  
Conc: 3.21 ng/ml



#12 2,4,5-T

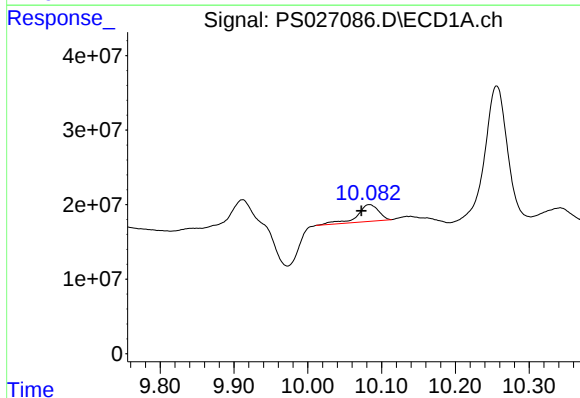
R.T.: 9.489 min  
Delta R.T.: -0.011 min  
Response: 4574485  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



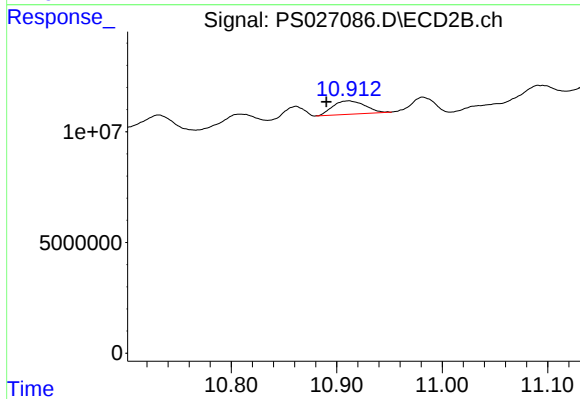
#12 2,4,5-T

R.T.: 10.352 min  
Delta R.T.: 0.026 min  
Response: 318807068  
Conc: 20.47 ng/ml



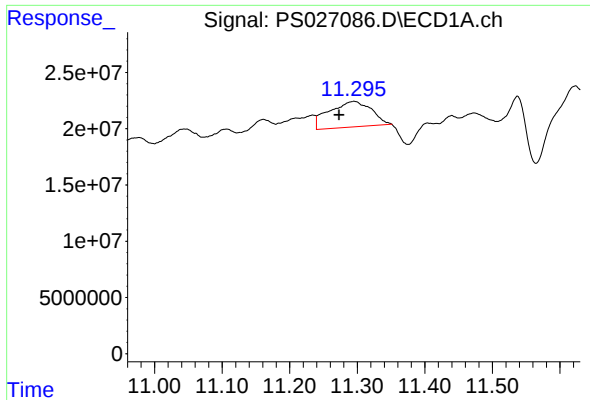
#13 2,4-DB

R.T.: 10.083 min  
Delta R.T.: 0.011 min  
Response: 45355817  
Conc: 21.25 ng/ml



#13 2,4-DB

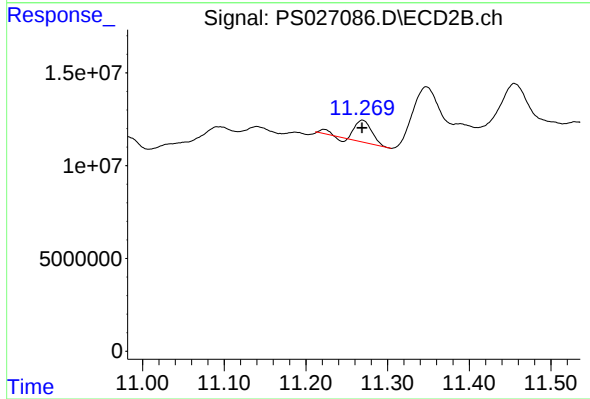
R.T.: 10.911 min  
Delta R.T.: 0.021 min  
Response: 12967338  
Conc: 6.52 ng/ml



#14 DINOSEB

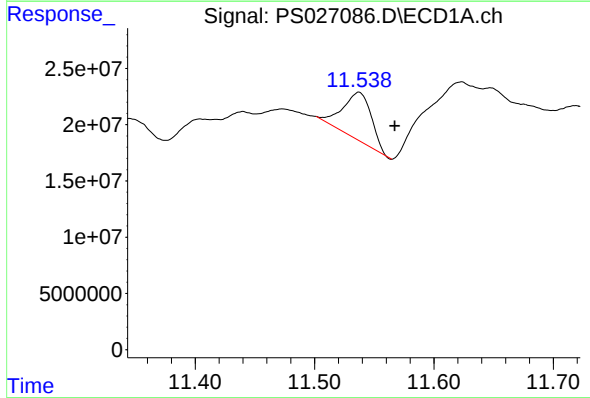
R.T.: 11.295 min  
Delta R.T.: 0.022 min  
Response: 99310896  
Conc: 9.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



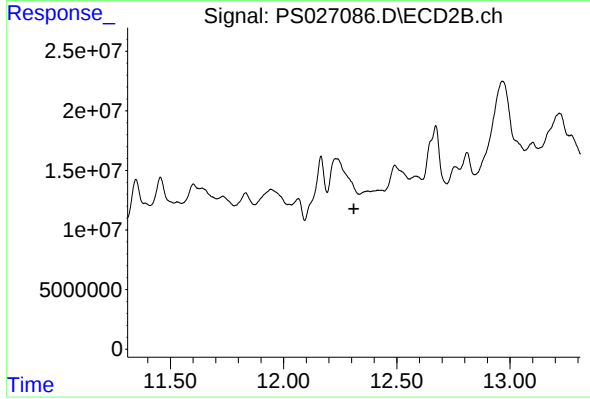
#14 DINOSEB

R.T.: 11.269 min  
Delta R.T.: 0.000 min  
Response: 16906445  
Conc: 1.58 ng/ml



#16 DCPA

R.T.: 11.537 min  
Delta R.T.: -0.030 min  
Response: 70294333  
Conc: 3.71 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.311 min  
Response: 0  
Conc: N.D.