

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062823\  
 Data File : PS023549.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 19:09  
 Operator : AR\AJ  
 Sample : 03392-07  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-64

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 02:14:28 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.475  | 6.845  | 418.7E6  | 93186369 | 236.639 | 164.149 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.508  | 0.000  | 71535841 | 0        | 39.122  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.830  | 6.032  | 6667812  | 3880812  | 2.482   | 4.384 #   |
| 3) T                        | 4-Nitroph... | 6.328  | 6.476  | 8416434  | 10720131 | 6.530   | 31.423 #  |
| 5) T                        | DICAMBA      | 6.649  | 6.997  | 3407707  | 3412880  | <MDL    | 1.332 #   |
| 6) T                        | MCP          | 6.805  | 7.097  | 85616338 | 20692270 | 15.534  | 11.575 #  |
| 7) T                        | MCPA         | 6.924  | 7.315  | 76717467 | 23461577 | 9.798   | 8.730     |
| 8) T                        | DICHLORPROP  | 7.264  | 7.644  | 114.8E6  | 32383622 | 55.640  | 52.351    |
| 9) T                        | 2,4-D        | 7.439  | 7.924  | 39521537 | 6220122  | 16.176  | 8.969 #   |
| 10) T                       | Pentachlo... | 7.668  | 8.374  | 54011348 | 4568153  | 1.917   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.201  | 8.711  | 57302954 | 3484245  | 4.956   | 1.044 #   |
| 12) T                       | 2,4,5-T      | 8.480  | 9.123  | 70765616 | 9864571  | 6.229   | 3.218 #   |
| 13) T                       | 2,4-DB       | 8.994  | 9.597  | 216.3E6  | 17878840 | 91.868  | 48.217 #  |
| 14) T                       | DINOSEB      | 10.029 | 9.933  | -3418002 | 9513737  | N.D.    | 4.009     |
| 15) T                       | Picloram     | 9.874  | 10.880 | 41556257 | 25233432 | 2.395   | 5.529 #   |
| 16) T                       | DCPA         | 10.364 | 10.845 | 31996290 | 14760591 | 2.295   | 3.679 #   |
| -----                       |              |        |        |          |          |         |           |

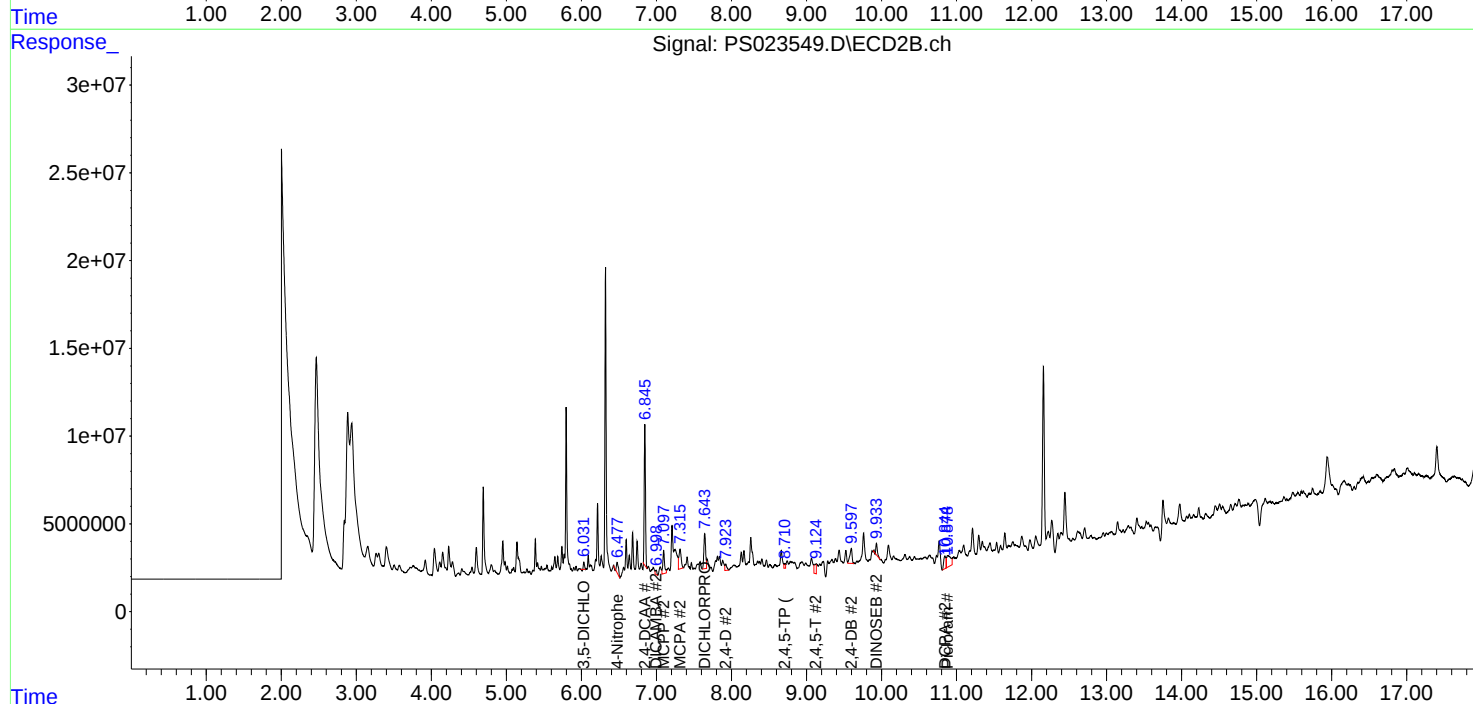
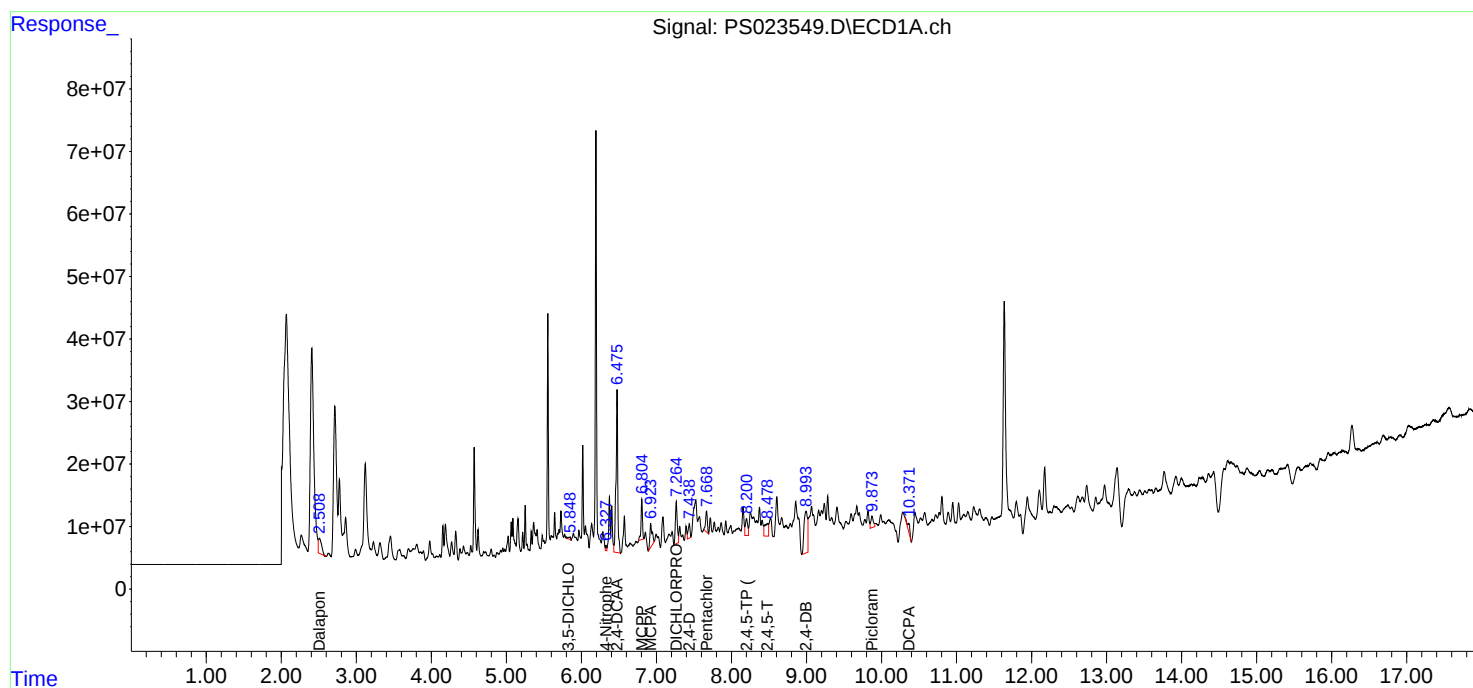
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

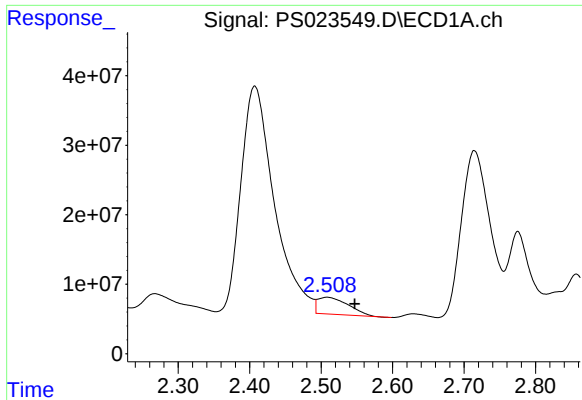
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062823\  
Data File : PS023549.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 19:09  
Operator : AR\AJ  
Sample : 03392-07  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 29 02:14:28 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
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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

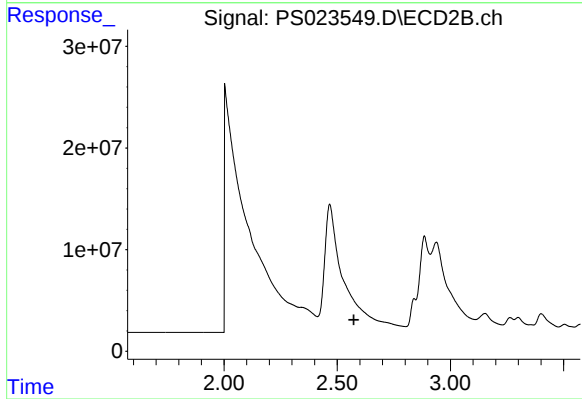




#1 Dalapon

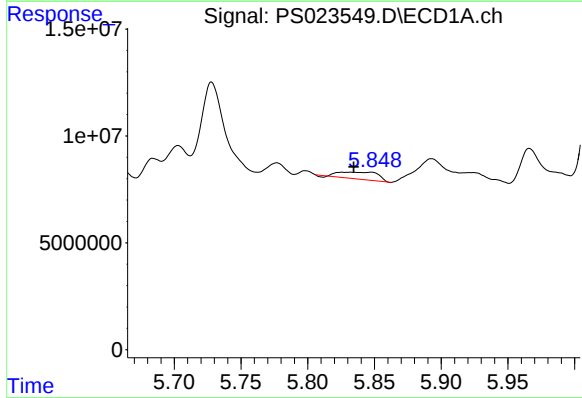
R.T.: 2.508 min  
Delta R.T.: -0.039 min  
Response: 71535841  
Conc: 39.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



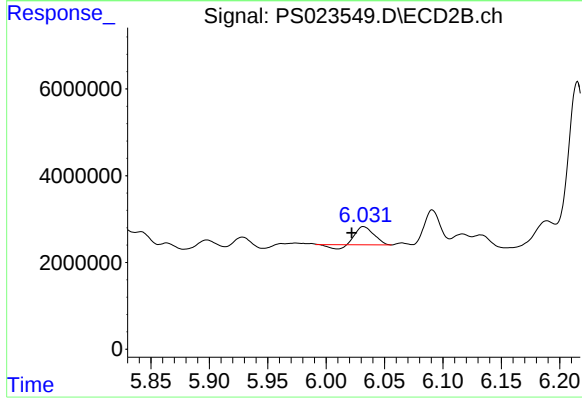
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



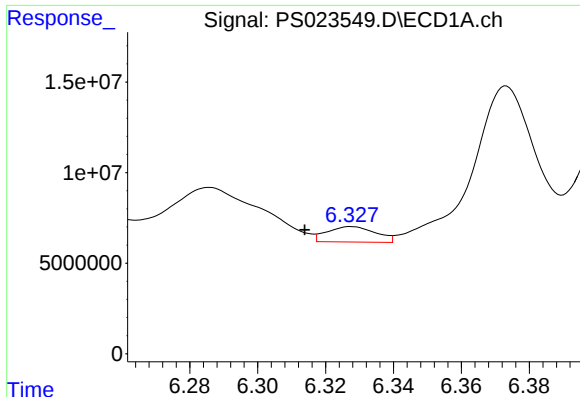
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min  
Delta R.T.: -0.004 min  
Response: 6667812  
Conc: 2.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

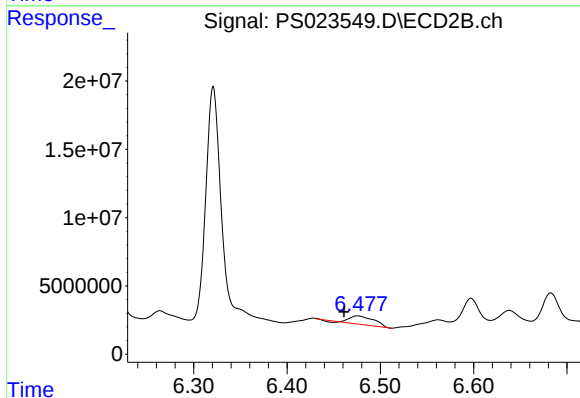
R.T.: 6.032 min  
Delta R.T.: 0.010 min  
Response: 3880812  
Conc: 4.38 ng/ml



#3 4-Nitrophenol

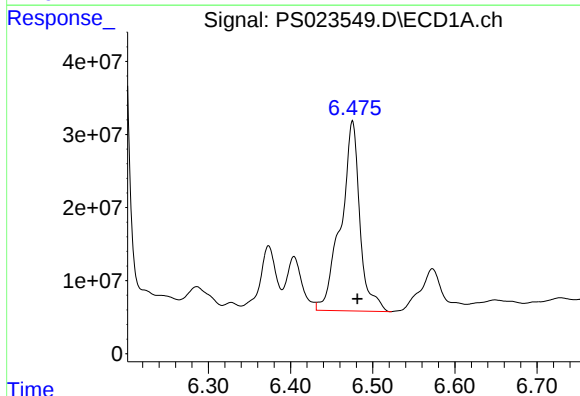
R.T.: 6.328 min  
Delta R.T.: 0.014 min  
Response: 8416434  
Conc: 6.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



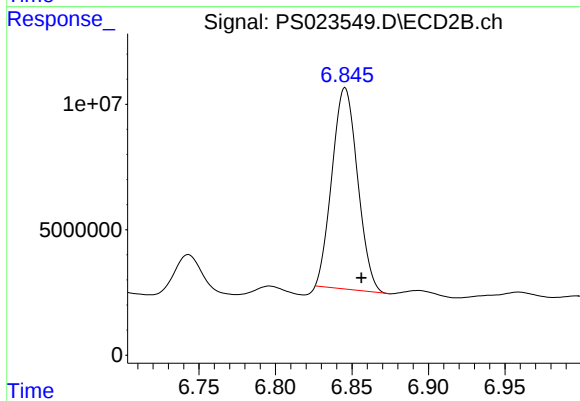
#3 4-Nitrophenol

R.T.: 6.476 min  
Delta R.T.: 0.015 min  
Response: 10720131  
Conc: 31.42 ng/ml



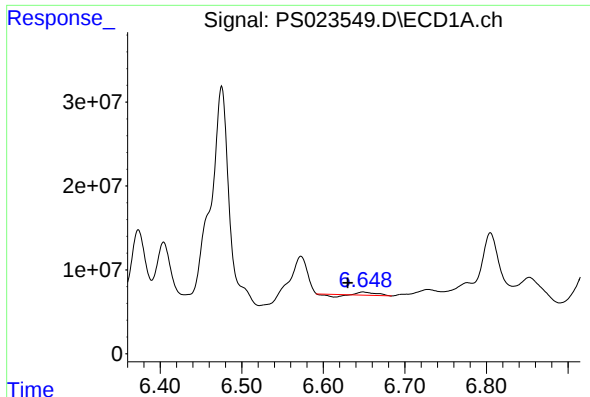
#4 2,4-DCAA

R.T.: 6.475 min  
Delta R.T.: -0.006 min  
Response: 418675558  
Conc: 236.64 ng/ml



#4 2,4-DCAA

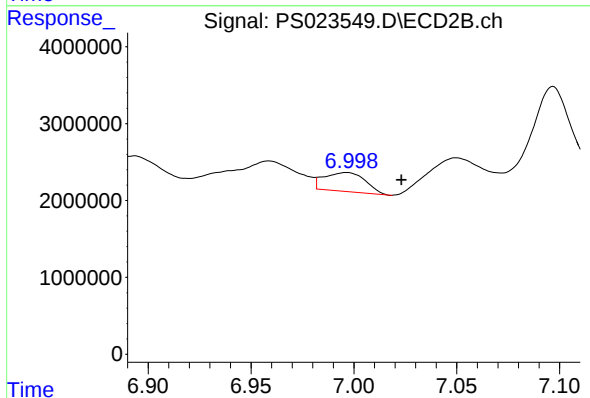
R.T.: 6.845 min  
Delta R.T.: -0.011 min  
Response: 93186369  
Conc: 164.15 ng/ml



#5 DICAMBA

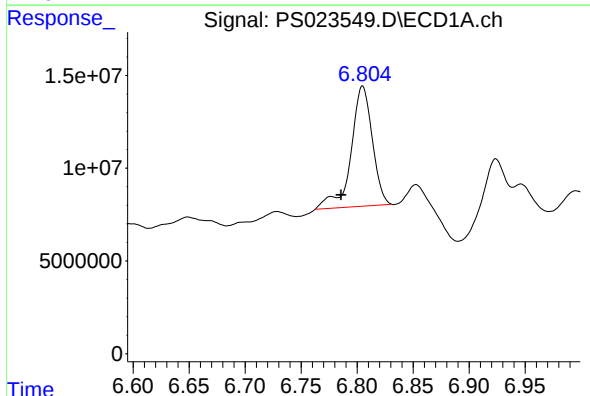
R.T.: 6.649 min  
Delta R.T.: 0.019 min  
Response: 3407707  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



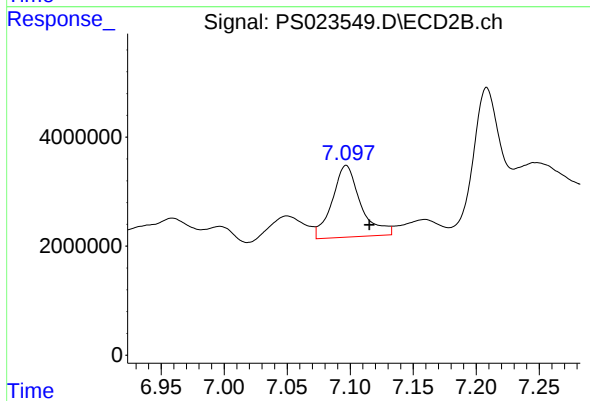
#5 DICAMBA

R.T.: 6.997 min  
Delta R.T.: -0.027 min  
Response: 3412880  
Conc: 1.33 ng/ml



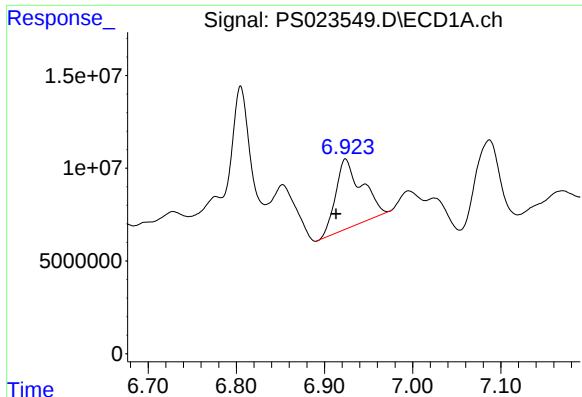
#6 MCP

R.T.: 6.805 min  
Delta R.T.: 0.019 min  
Response: 85616338  
Conc: 15.53 ug/ml



#6 MCP

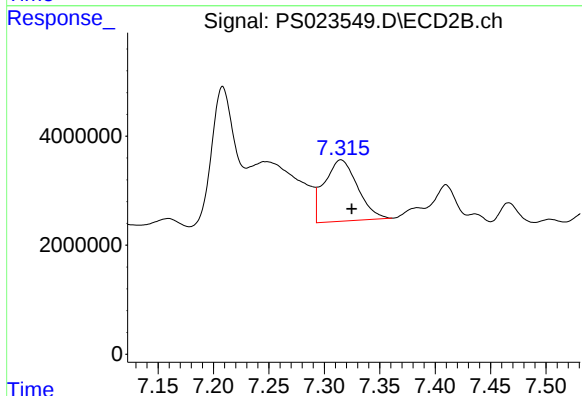
R.T.: 7.097 min  
Delta R.T.: -0.019 min  
Response: 20692270  
Conc: 11.57 ug/ml



#7 MCPA

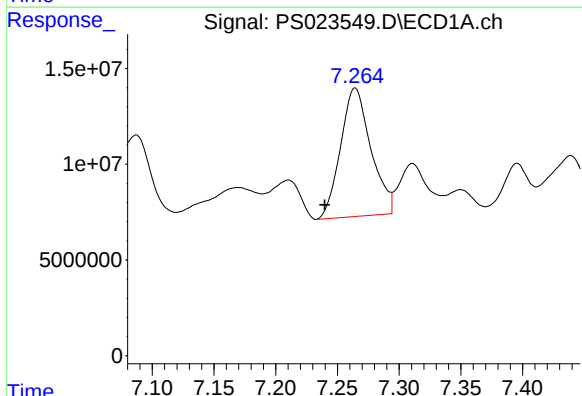
R.T.: 6.924 min  
Delta R.T.: 0.011 min  
Response: 76717467  
Conc: 9.80 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



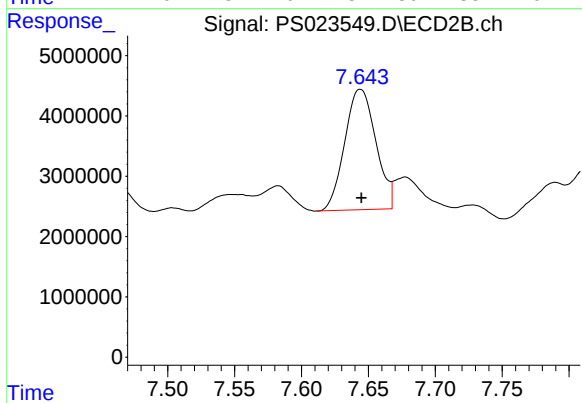
#7 MCPA

R.T.: 7.315 min  
Delta R.T.: -0.010 min  
Response: 23461577  
Conc: 8.73 ug/ml



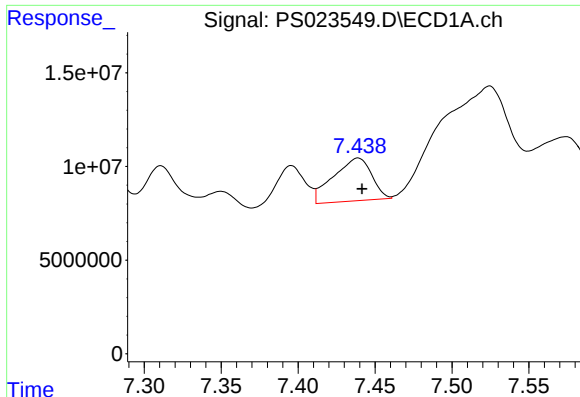
#8 DICHLORPROP

R.T.: 7.264 min  
Delta R.T.: 0.025 min  
Response: 114815020  
Conc: 55.64 ng/ml



#8 DICHLORPROP

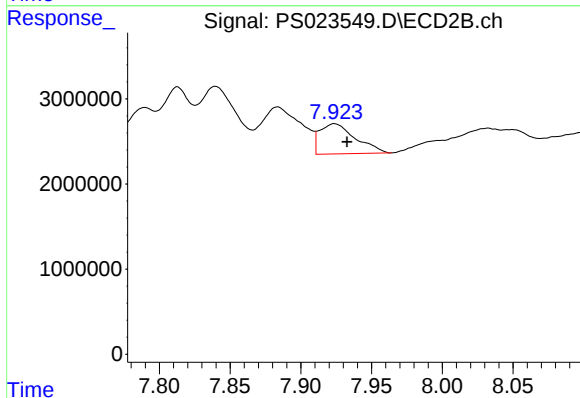
R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 32383622  
Conc: 52.35 ng/ml



#9 2,4-D

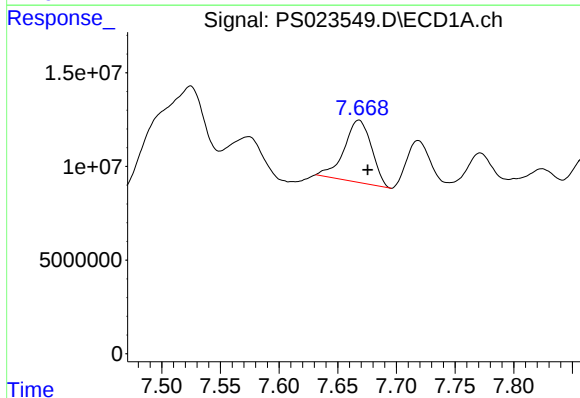
R.T.: 7.439 min  
Delta R.T.: -0.003 min  
Response: 39521537  
Conc: 16.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



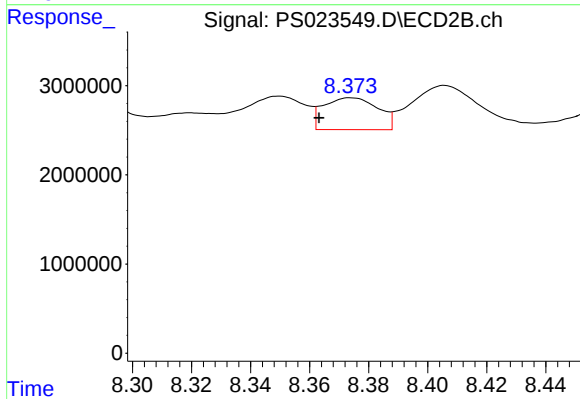
#9 2,4-D

R.T.: 7.924 min  
Delta R.T.: -0.009 min  
Response: 6220122  
Conc: 8.97 ng/ml



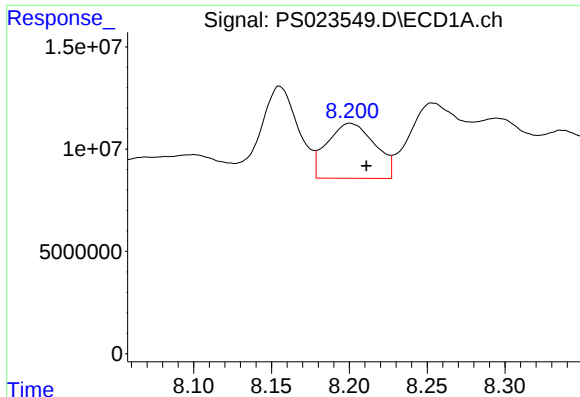
#10 Pentachlorophenol

R.T.: 7.668 min  
Delta R.T.: -0.008 min  
Response: 54011348  
Conc: 1.92 ng/ml



#10 Pentachlorophenol

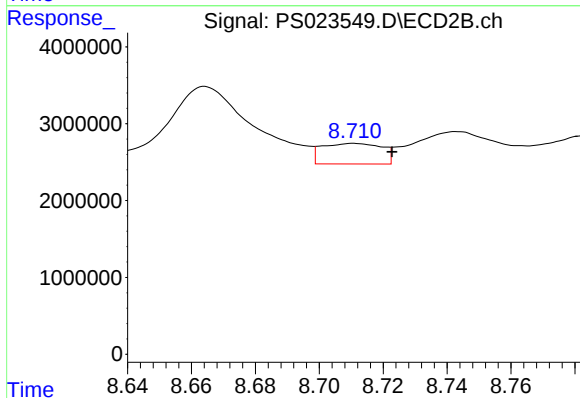
R.T.: 8.374 min  
Delta R.T.: 0.011 min  
Response: 4568153  
Conc: N.D.



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

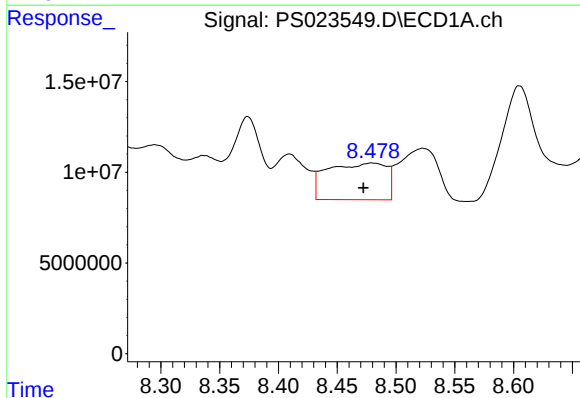
R.T.: 8.201 min  
Delta R.T.: -0.010 min  
Response: 57302954  
Conc: 4.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



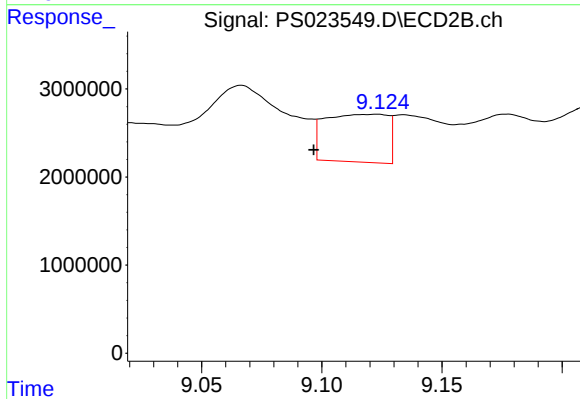
#11 2,4,5-TP (SILVEX)

R.T.: 8.711 min  
Delta R.T.: -0.012 min  
Response: 3484245  
Conc: 1.04 ng/ml



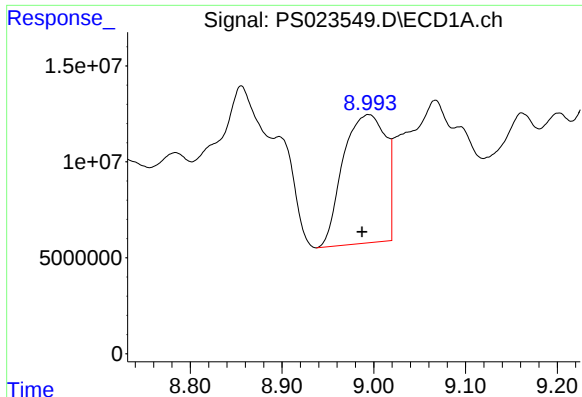
#12 2,4,5-T

R.T.: 8.480 min  
Delta R.T.: 0.008 min  
Response: 70765616  
Conc: 6.23 ng/ml



#12 2,4,5-T

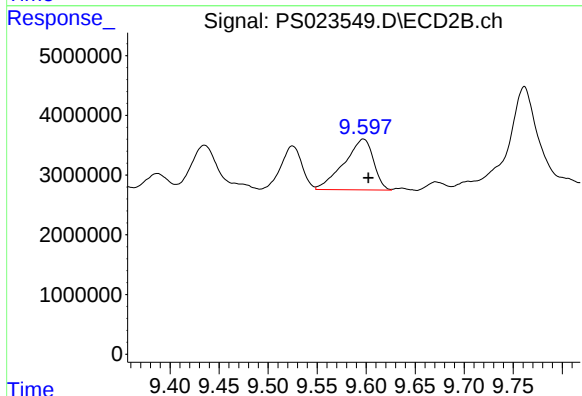
R.T.: 9.123 min  
Delta R.T.: 0.026 min  
Response: 9864571  
Conc: 3.22 ng/ml



#13 2,4-DB

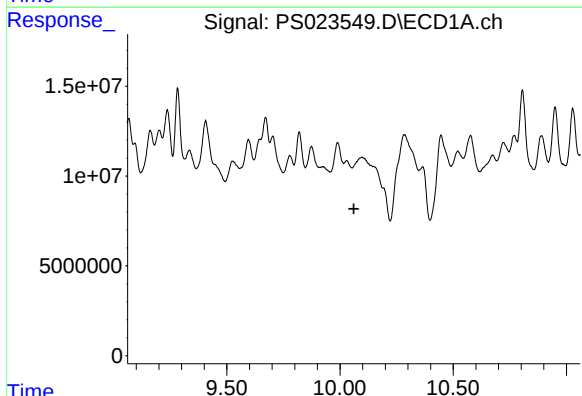
R.T.: 8.994 min  
Delta R.T.: 0.007 min  
Response: 216267620  
Conc: 91.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



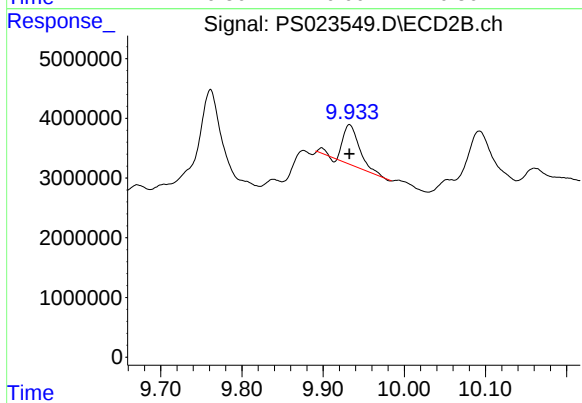
#13 2,4-DB

R.T.: 9.597 min  
Delta R.T.: -0.005 min  
Response: 17878840  
Conc: 48.22 ng/ml



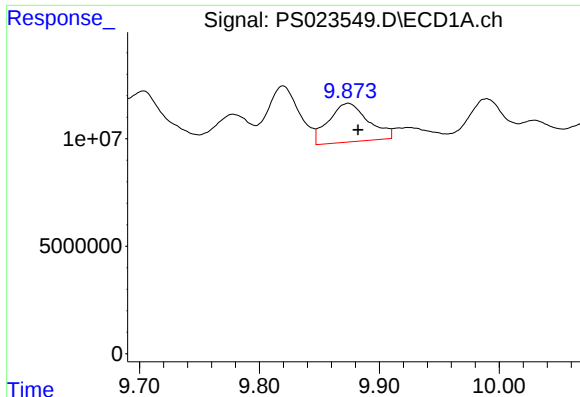
#14 DINOSEB

R.T.: 10.029 min  
Delta R.T.: -0.032 min  
Response: -3418002  
Conc: N.D.



#14 DINOSEB

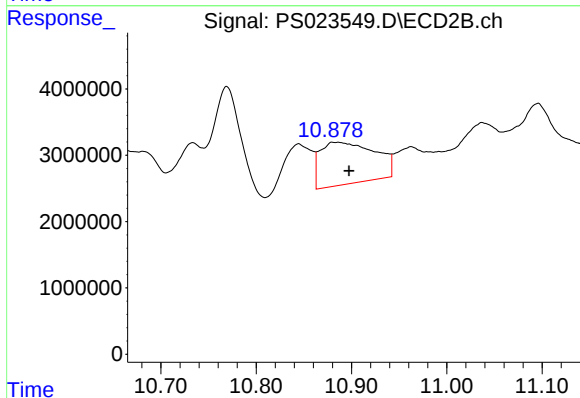
R.T.: 9.933 min  
Delta R.T.: 0.000 min  
Response: 9513737  
Conc: 4.01 ng/ml



#15 Picloram

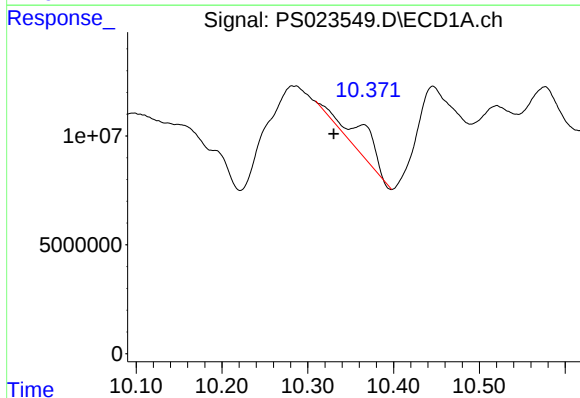
R.T.: 9.874 min  
Delta R.T.: -0.009 min  
Response: 41556257  
Conc: 2.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-64



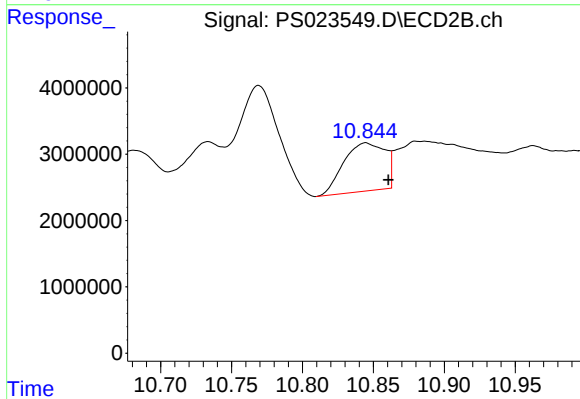
#15 Picloram

R.T.: 10.880 min  
Delta R.T.: -0.017 min  
Response: 25233432  
Conc: 5.53 ng/ml



#16 DCPA

R.T.: 10.364 min  
Delta R.T.: 0.034 min  
Response: 31996290  
Conc: 2.30 ng/ml



#16 DCPA

R.T.: 10.845 min  
Delta R.T.: -0.016 min  
Response: 14760591  
Conc: 3.68 ng/ml