

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051123\  
 Data File : PS022999.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2023 17:52  
 Operator : AR\AJ  
 Sample : 02742-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 21:23:40 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 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     | 6.482   | 6.858  | 707.8E6   | 248.1E6  | 465.345 | 442.197   |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.523   | 2.559  | 87899200  | 128.4E6  | 54.362  | 148.801 # |
| 2) T                        | 3,5-DICHL... | 5.835   | 6.017  | -2527915  | 5819933  | N.D.    | 6.861     |
| 3) T                        | 4-Nitroph... | 6.295   | 6.501  | 60087368  | 8393195  | 57.075  | 25.293 #  |
| 5) T                        | DICAMBA      | 6.661   | 7.041  | -24554539 | 17212704 | N.D.    | 6.909     |
| 6) T                        | MCPD         | 6.814   | 7.134  | 9374917   | 2034413  | 2.006   | 1.150 #   |
| 7) T                        | MCPA         | 6.952   | 7.328  | -6140139  | 12976356 | N.D.    | 4.901     |
| 8) T                        | DICHLORPROP  | 7.263   | 7.664  | 49178690  | 8341448  | 26.241  | 13.479 #  |
| 9) T                        | 2,4-D        | 7.399f  | 7.933  | 19661683  | 8356333  | 8.496   | 11.680 #  |
| 10) T                       | Pentachlo... | 7.679   | 8.368  | 19165641  | 6068964  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.178   | 8.724  | 27694044  | 3278658  | 2.371   | <MDL #    |
| 12) T                       | 2,4,5-T      | 8.460   | 9.106  | 16765872  | 11649964 | 1.451   | 3.628 #   |
| 13) T                       | 2,4-DB       | 0.000   | 9.613  | 0         | 2767983  | N.D.    | 7.208     |
| 14) T                       | DINOSEB      | 10.117f | 9.939  | -15767401 | 9660305  | N.D.    | 4.084     |
| 15) T                       | Picloram     | 9.888   | 10.902 | 84208672  | 48461243 | 4.911   | 11.379 #  |
| 16) T                       | DCPA         | 0.000   | 10.902 | 0         | 48461243 | N.D.    | 12.969    |
| -----                       |              |         |        |           |          |         |           |

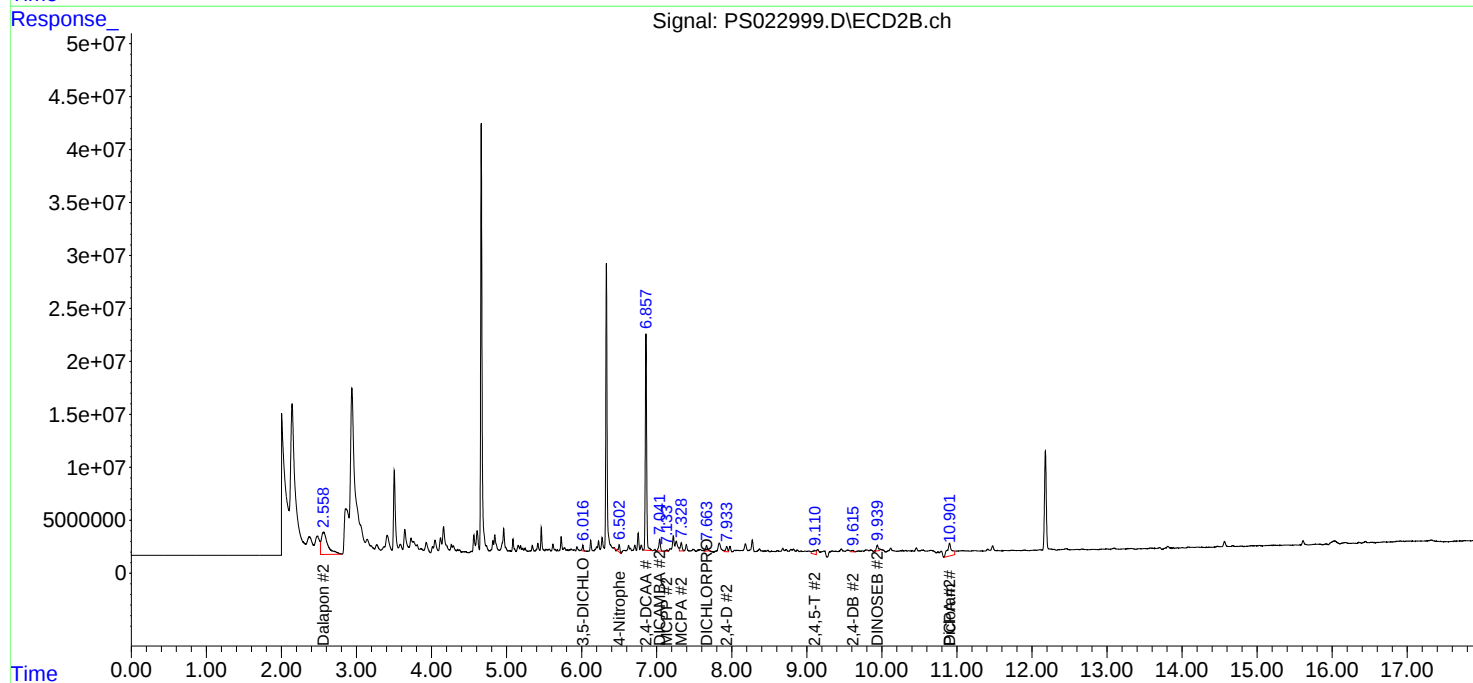
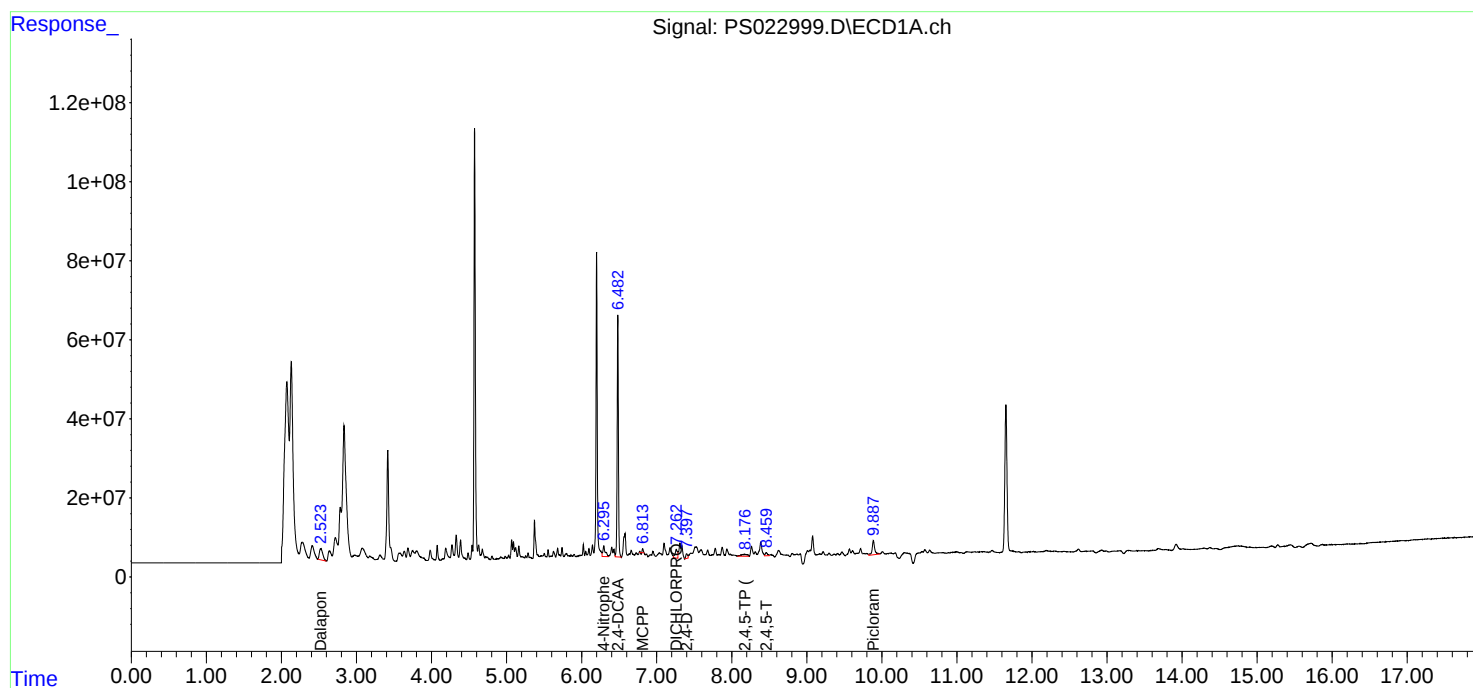
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

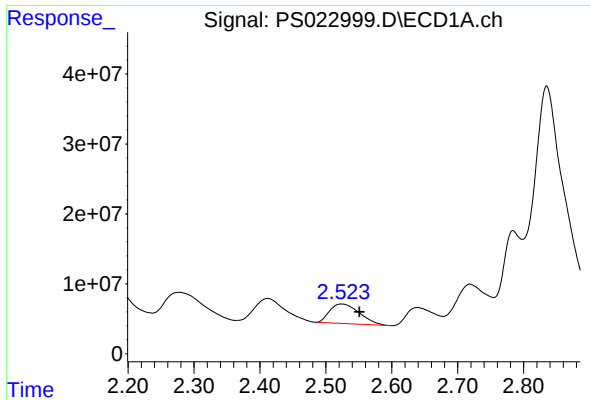
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051123\  
Data File : PS022999.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2023 17:52  
Operator : AR\AJ  
Sample : 02742-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 21:23:40 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

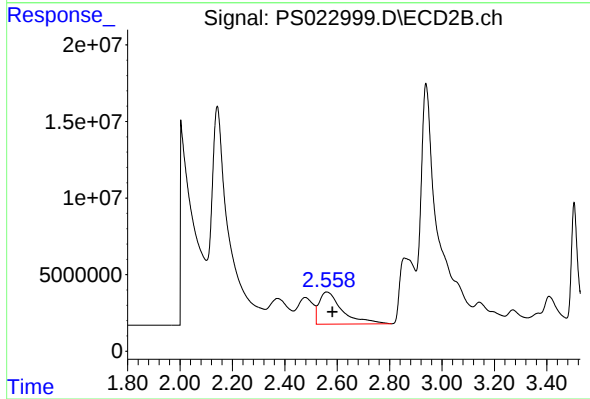




#1 Dalapon

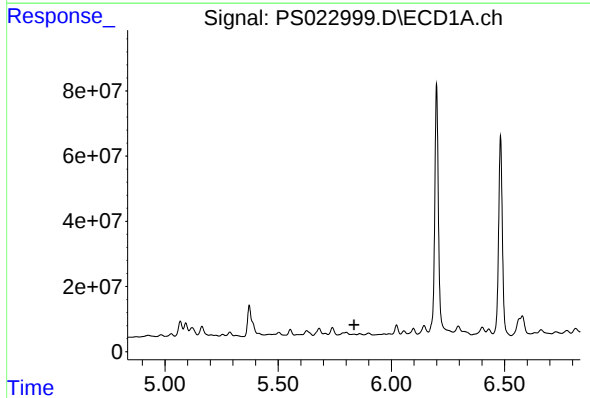
R.T.: 2.523 min  
Delta R.T.: -0.028 min  
Response: 87899200  
Conc: 54.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



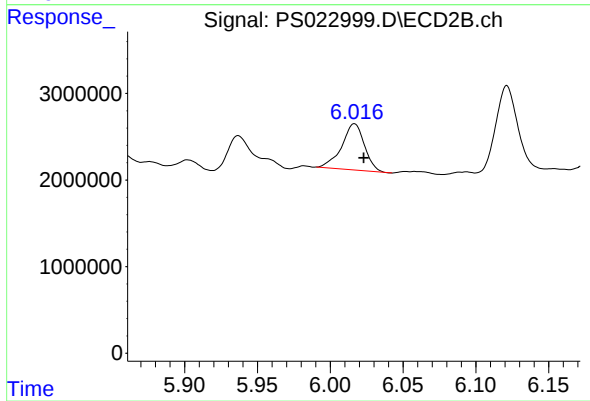
#1 Dalapon

R.T.: 2.559 min  
Delta R.T.: -0.023 min  
Response: 128439033  
Conc: 148.80 ng/ml



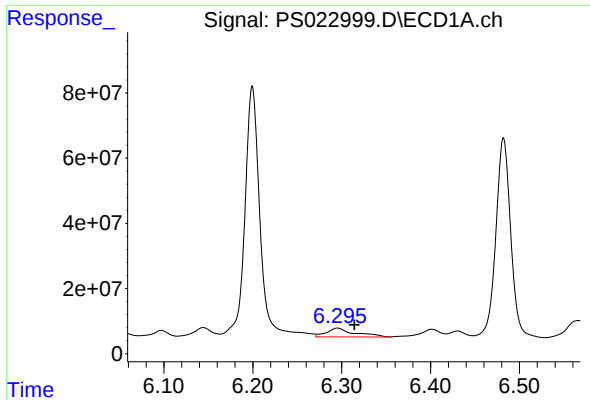
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: -2527915  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

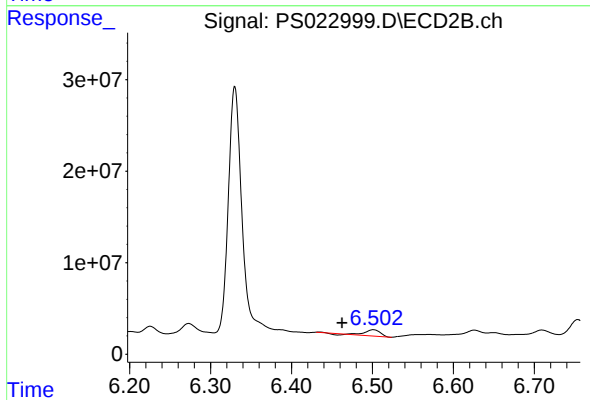
R.T.: 6.017 min  
Delta R.T.: -0.007 min  
Response: 5819933  
Conc: 6.86 ng/ml



#3 4-Nitrophenol

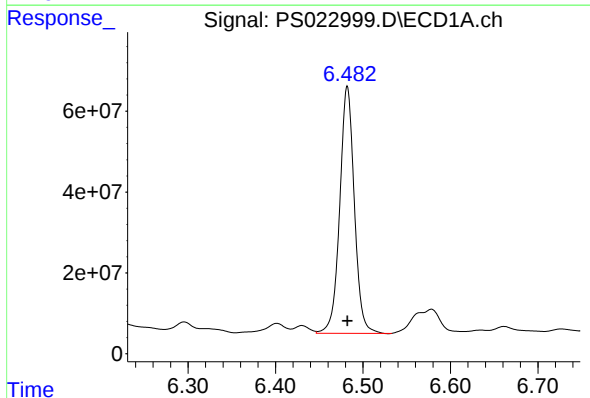
R.T.: 6.295 min  
Delta R.T.: -0.019 min  
Response: 60087368  
Conc: 57.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



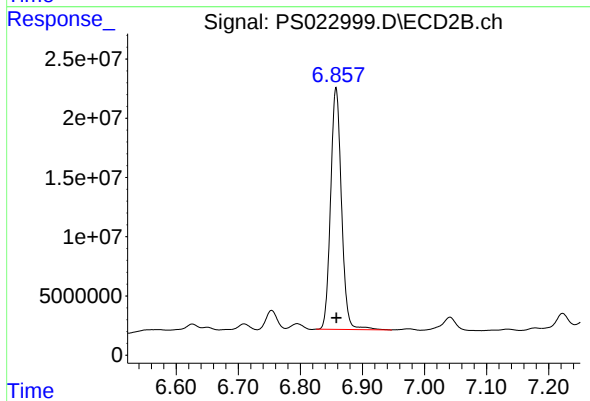
#3 4-Nitrophenol

R.T.: 6.501 min  
Delta R.T.: 0.038 min  
Response: 8393195  
Conc: 25.29 ng/ml



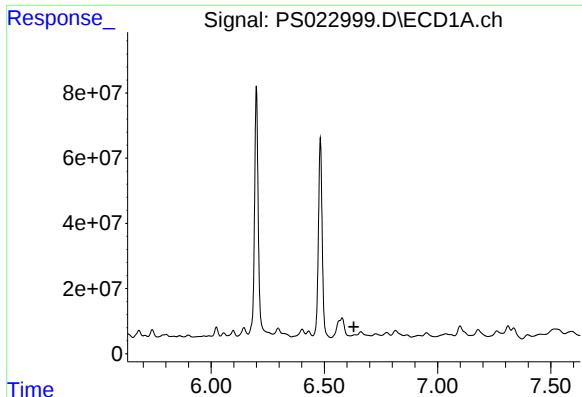
#4 2,4-DCAA

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 707787315  
Conc: 465.34 ng/ml



#4 2,4-DCAA

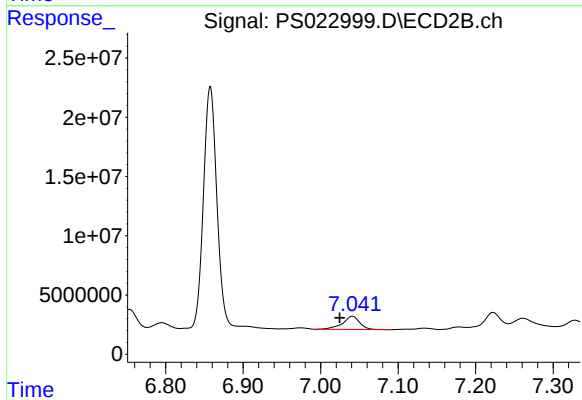
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 248123345  
Conc: 442.20 ng/ml



#5 DICAMBA

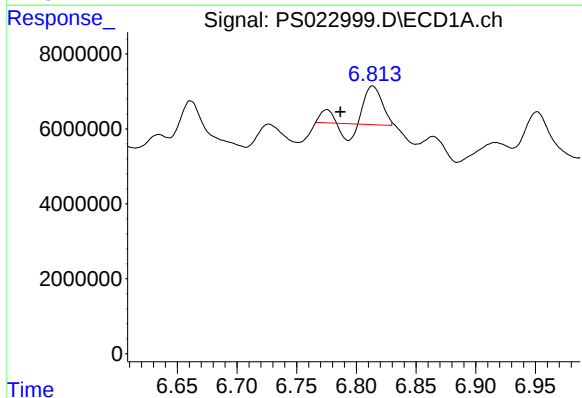
R.T.: 6.661 min  
Delta R.T.: 0.031 min  
Response: -24554539  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



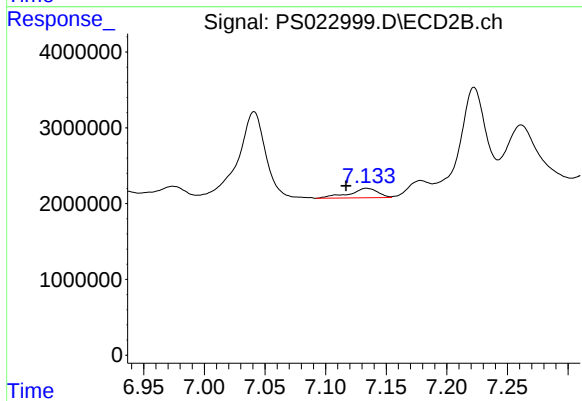
#5 DICAMBA

R.T.: 7.041 min  
Delta R.T.: 0.016 min  
Response: 17212704  
Conc: 6.91 ng/ml



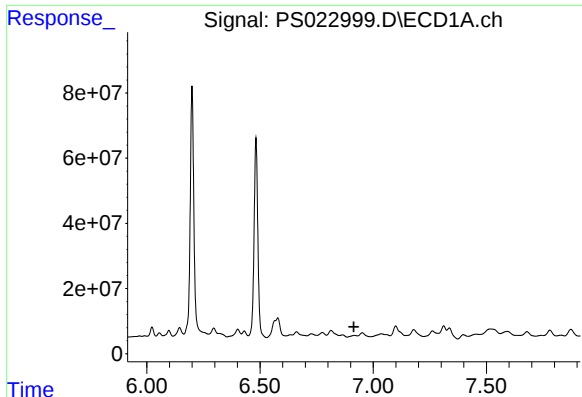
#6 MCP

R.T.: 6.814 min  
Delta R.T.: 0.028 min  
Response: 9374917  
Conc: 2.01 ug/ml



#6 MCP

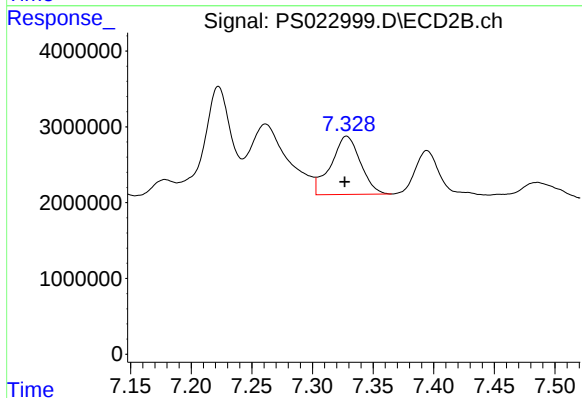
R.T.: 7.134 min  
Delta R.T.: 0.017 min  
Response: 2034413  
Conc: 1.15 ug/ml



#7 MCPA

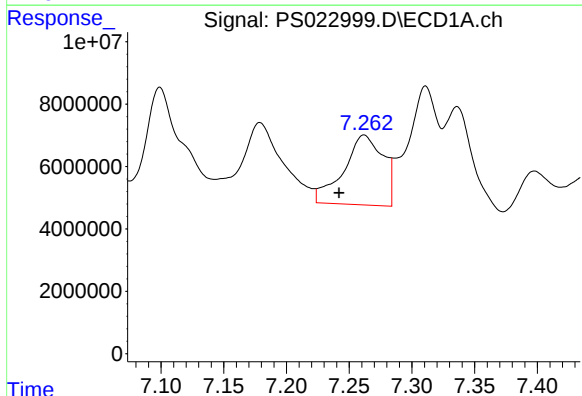
R.T.: 6.952 min  
Delta R.T.: 0.037 min  
Response: -6140139  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



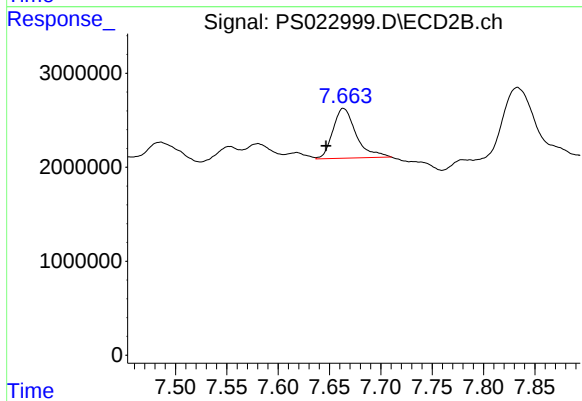
#7 MCPA

R.T.: 7.328 min  
Delta R.T.: 0.002 min  
Response: 12976356  
Conc: 4.90 ug/ml



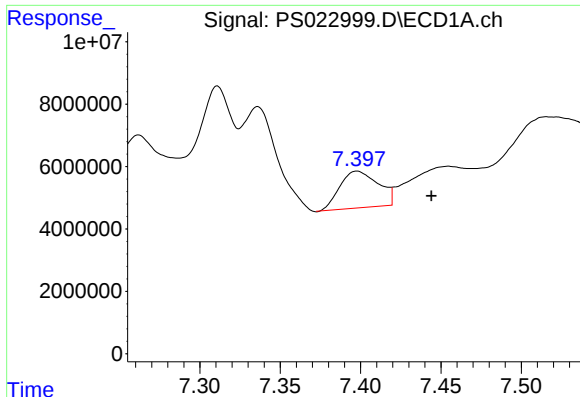
#8 DICHLORPROP

R.T.: 7.263 min  
Delta R.T.: 0.021 min  
Response: 49178690  
Conc: 26.24 ng/ml



#8 DICHLORPROP

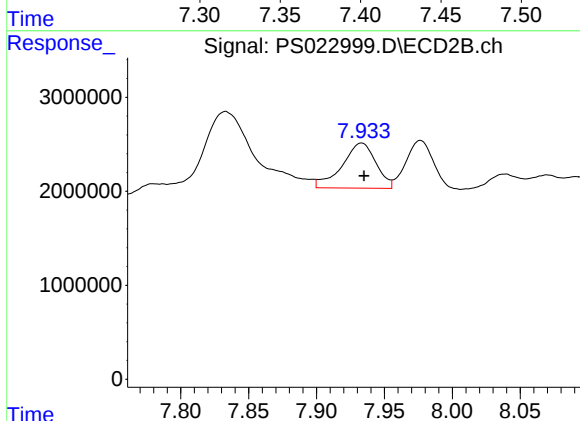
R.T.: 7.664 min  
Delta R.T.: 0.017 min  
Response: 8341448  
Conc: 13.48 ng/ml



#9 2,4-D

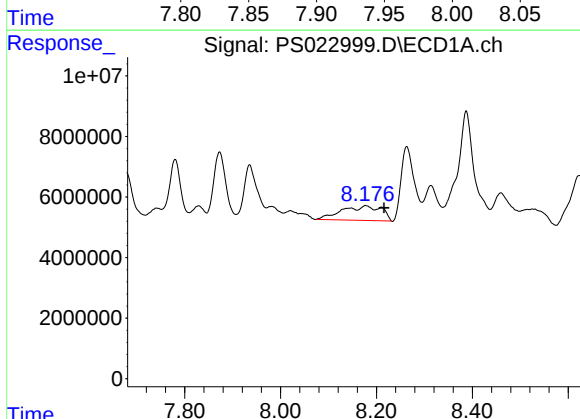
R.T.: 7.399 min  
Delta R.T.: -0.045 min  
Response: 19661683  
Conc: 8.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



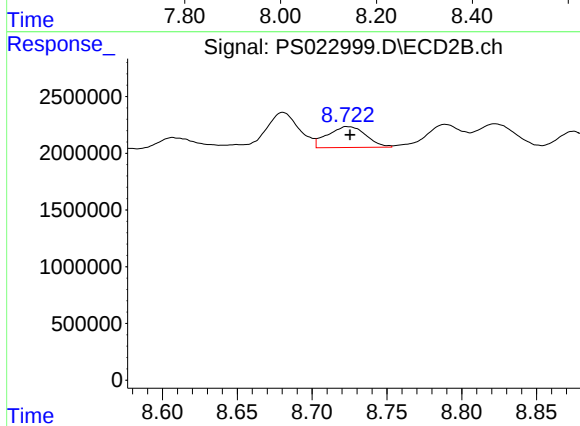
#9 2,4-D

R.T.: 7.933 min  
Delta R.T.: -0.002 min  
Response: 8356333  
Conc: 11.68 ng/ml



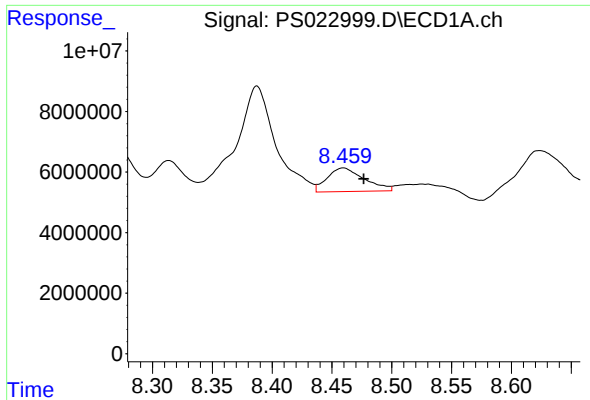
#11 2,4,5-TP (SILVEX)

R.T.: 8.178 min  
Delta R.T.: -0.037 min  
Response: 27694044  
Conc: 2.37 ng/ml



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

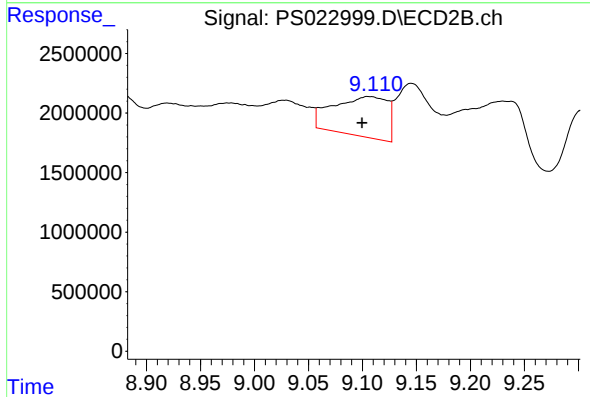
R.T.: 8.724 min  
Delta R.T.: -0.001 min  
Response: 3278658  
Conc: N.D.



#12 2,4,5-T

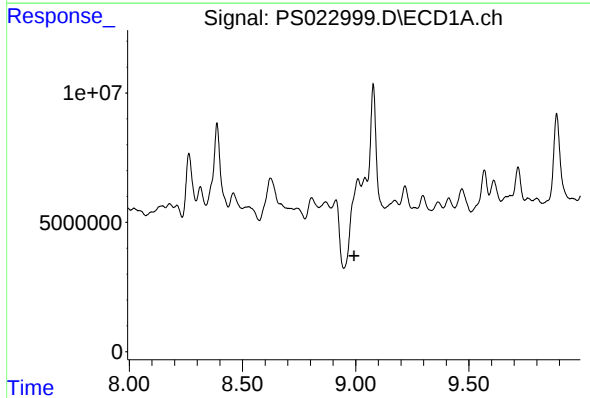
R.T.: 8.460 min  
Delta R.T.: -0.017 min  
Response: 16765872  
Conc: 1.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



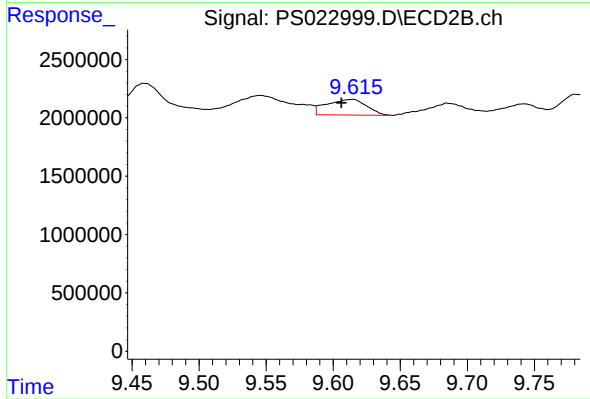
#12 2,4,5-T

R.T.: 9.106 min  
Delta R.T.: 0.006 min  
Response: 11649964  
Conc: 3.63 ng/ml



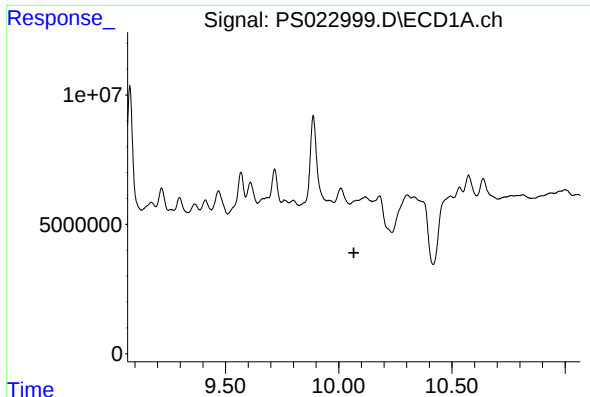
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 8.992 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

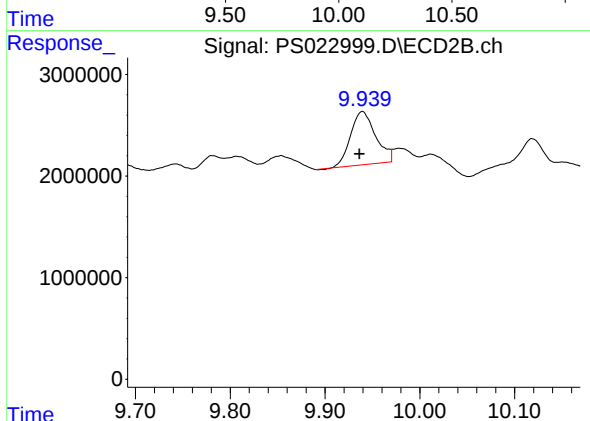
R.T.: 9.613 min  
Delta R.T.: 0.007 min  
Response: 2767983  
Conc: 7.21 ng/ml



#14 DINOSEB

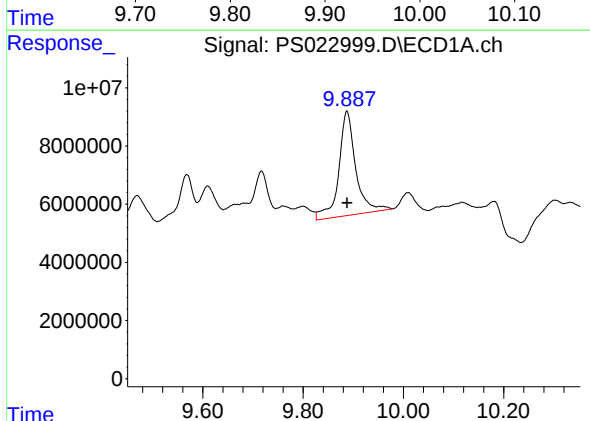
R.T.: 10.117 min  
Delta R.T.: 0.050 min  
Response: -15767401  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



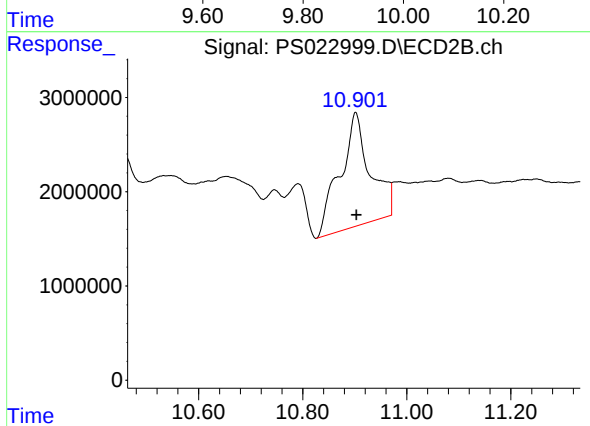
#14 DINOSEB

R.T.: 9.939 min  
Delta R.T.: 0.003 min  
Response: 9660305  
Conc: 4.08 ng/ml



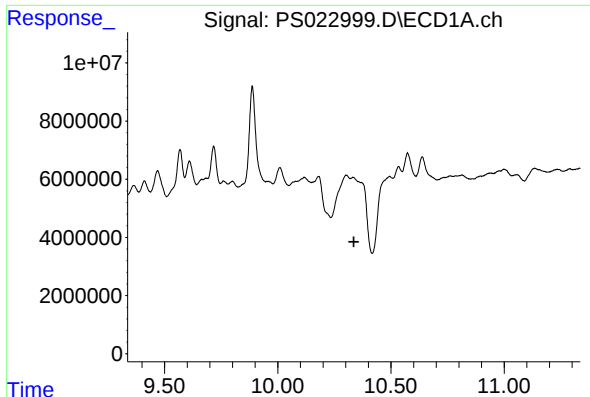
#15 Picloram

R.T.: 9.888 min  
Delta R.T.: 0.000 min  
Response: 84208672  
Conc: 4.91 ng/ml



#15 Picloram

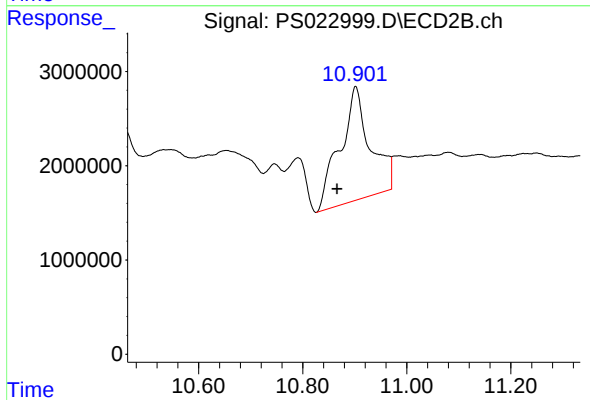
R.T.: 10.902 min  
Delta R.T.: -0.002 min  
Response: 48461243  
Conc: 11.38 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 10.336 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.902 min  
Delta R.T.: 0.036 min  
Response: 48461243  
Conc: 12.97 ng/ml