

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010524\  
 Data File : PS025454.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jan 2024 12:12  
 Operator : AR\AJ  
 Sample : 06031-03  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 23:26:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 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     | 6.350  | 6.761  | 1057.3E6 | 338.9E6   | 471.838 | 477.516  |
| Target Compounds            |              |        |        |          |           |         |          |
| 1) T                        | Dalapon      | 2.434  | 0.000  | 28520045 | 0         | 9.216   | N.D. #   |
| 2) T                        | 3,5-DICHL... | 5.695  | 5.939  | -3749191 | 15128501  | N.D.    | 13.526   |
| 3) T                        | 4-Nitroph... | 6.164  | 6.400  | 71679670 | 4605497   | 46.271  | 9.272 #  |
| 5) T                        | DICAMBA      | 6.514  | 6.899  | -6427827 | 2174773   | N.D.    | <MDL     |
| 6) T                        | MCP          | 6.670  | 7.003  | 168.0E6  | 1876556   | 24.964  | <MDL #   |
| 7) T                        | MCPA         | 6.796  | 7.226  | 44269000 | 31304223  | 4.668   | 9.960 #  |
| 8) T                        | DICHLORPROP  | 7.076  | 7.542  | 25249601 | 36453921  | 9.815   | 47.126 # |
| 9) T                        | 2,4-D        | 7.230f | 7.839  | 92018    | 14386803  | <MDL    | 14.999 # |
| 10) T                       | Pentachlo... | 7.516  | 8.236  | 160.2E6  | 26156189  | 4.545   | 2.359 #  |
| 11) T                       | 2,4,5-TP ... | 8.041  | 8.612  | 208.1E6  | -17373888 | 13.696  | N.D. #   |
| 12) T                       | 2,4,5-T      | 8.296  | 8.946  | 189.3E6  | 3595592   | 12.621  | <MDL #   |
| 13) T                       | 2,4-DB       | 8.799  | 9.472  | 305.5E6  | 47943005  | 126.695 | 87.397 # |
| 14) T                       | DINOSEB      | 9.784f | 9.782  | 151.8E6  | 4942606   | 13.208  | 1.556 #  |
| 15) T                       | Picloram     | 9.694  | 10.743 | 7223143  | 6717764   | <MDL    | <MDL #   |
| 16) T                       | DCPA         | 10.072 | 10.743 | 98795273 | 6717764   | 5.199   | 1.258 #  |
| -----                       |              |        |        |          |           |         |          |

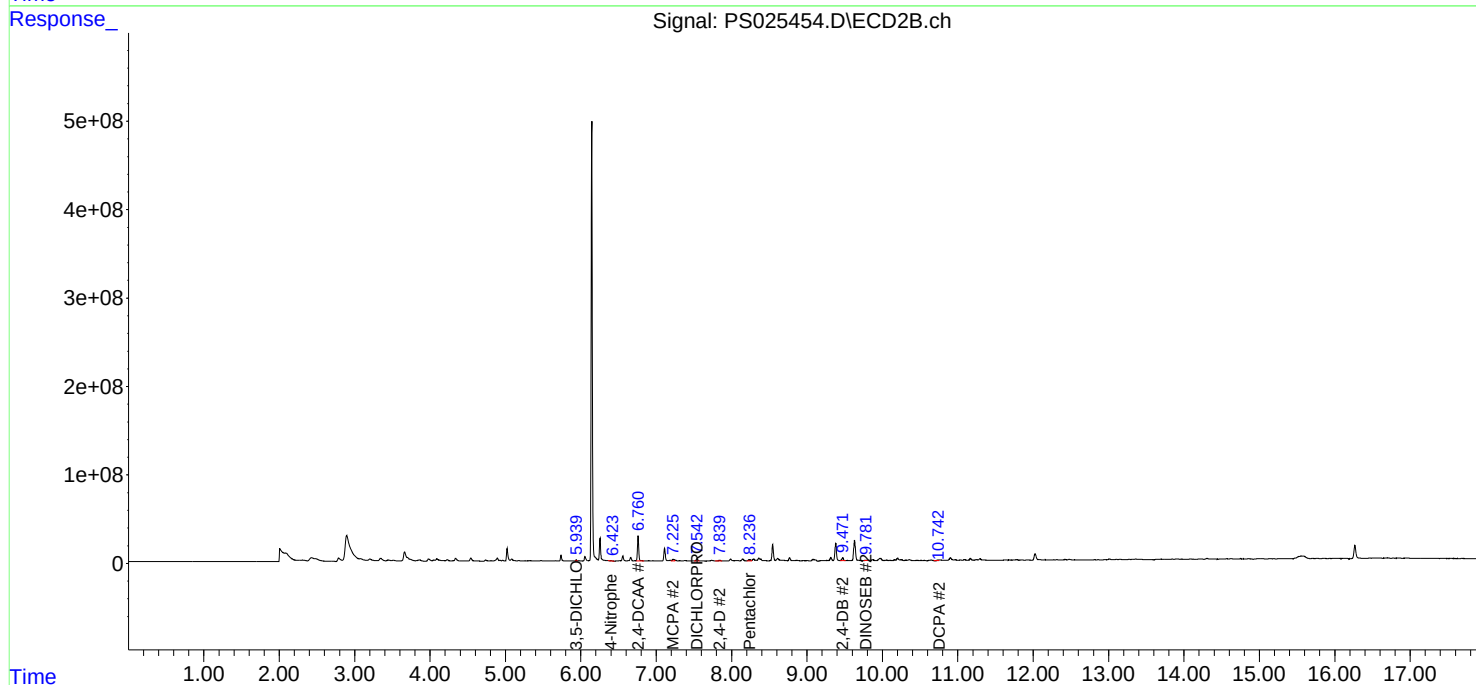
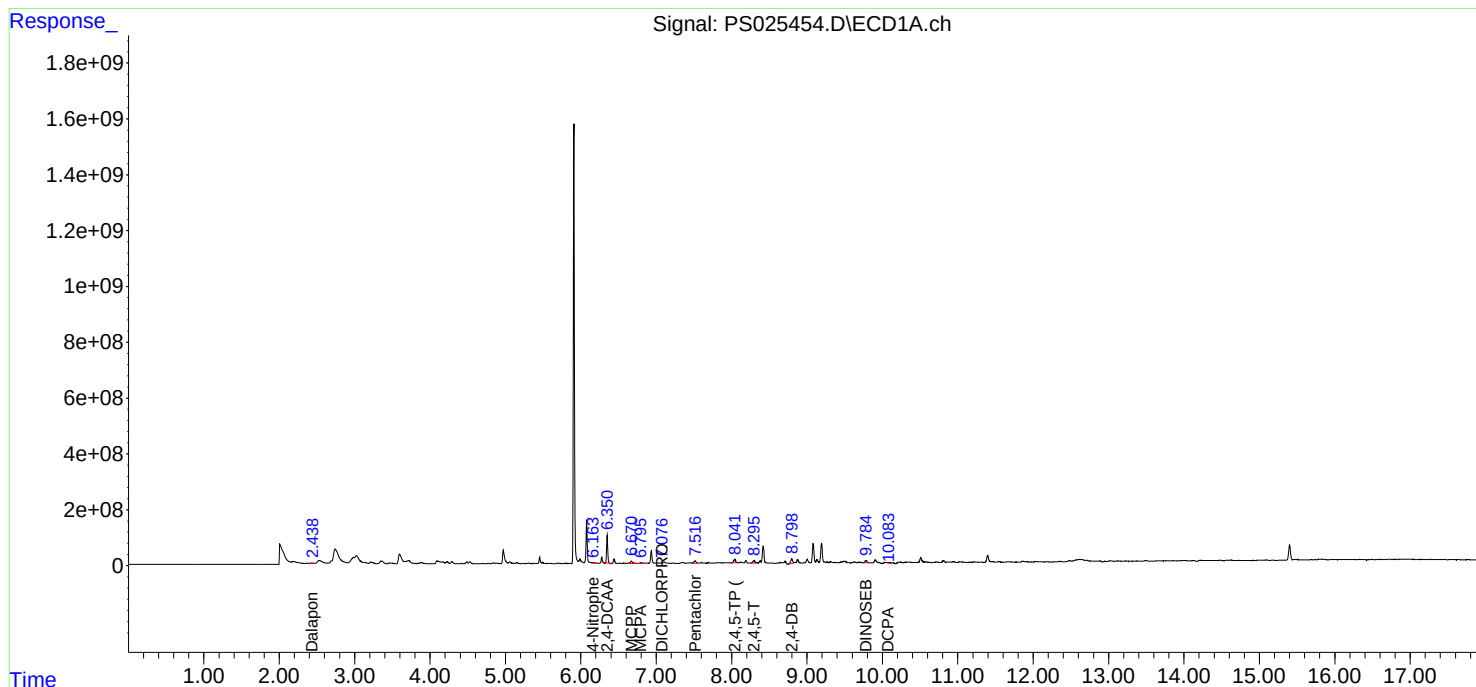
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

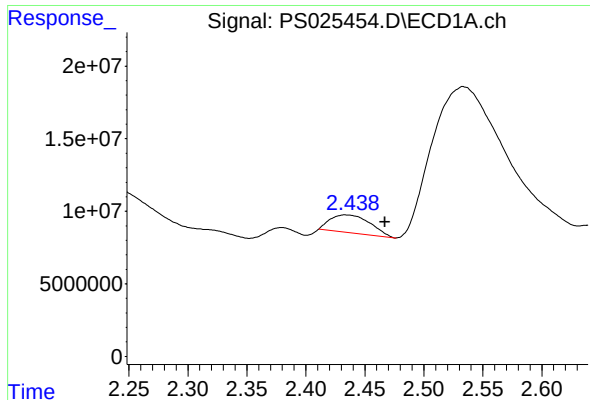
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010524\  
Data File : PS025454.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jan 2024 12:12  
Operator : AR\AJ  
Sample : 06031-03  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 23:26:57 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 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

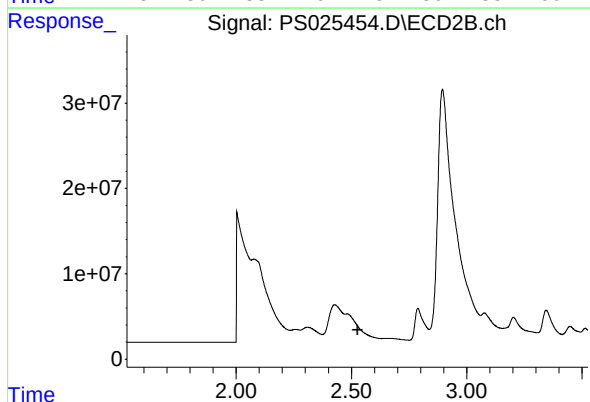




#1 Dalapon

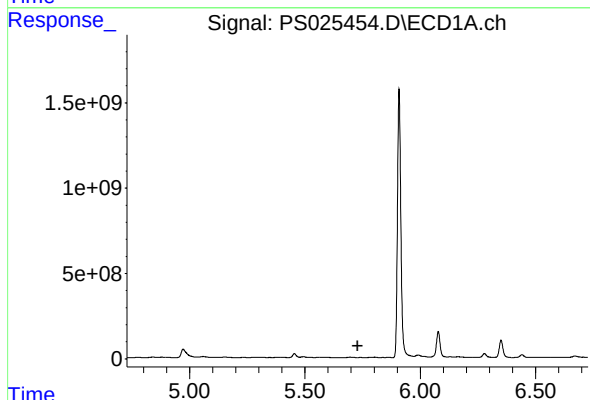
R.T.: 2.434 min  
Delta R.T.: -0.033 min  
Response: 28520045  
Conc: 9.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



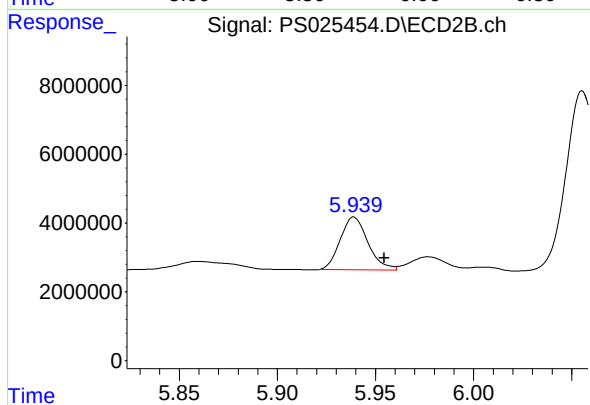
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.526 min  
Response: 0  
Conc: N.D.



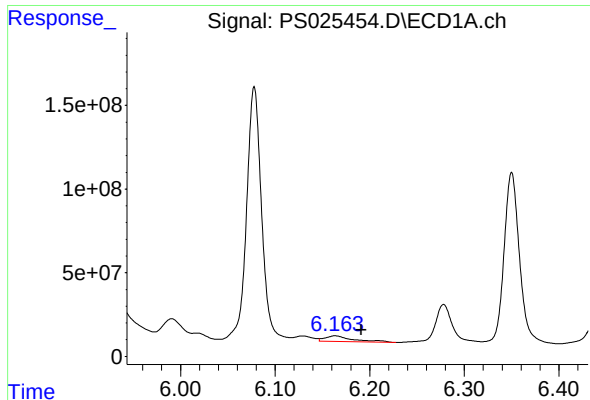
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.695 min  
Delta R.T.: -0.032 min  
Response: -3749191  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

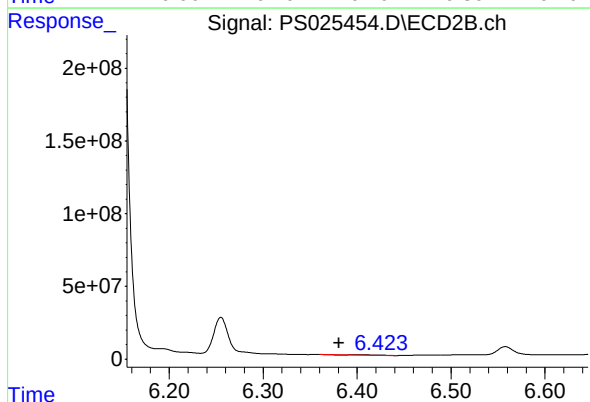
R.T.: 5.939 min  
Delta R.T.: -0.015 min  
Response: 15128501  
Conc: 13.53 ng/ml



#3 4-Nitrophenol

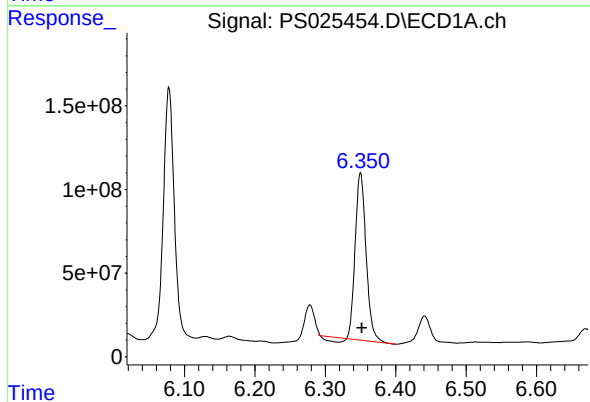
R.T.: 6.164 min  
Delta R.T.: -0.028 min  
Response: 71679670  
Conc: 46.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



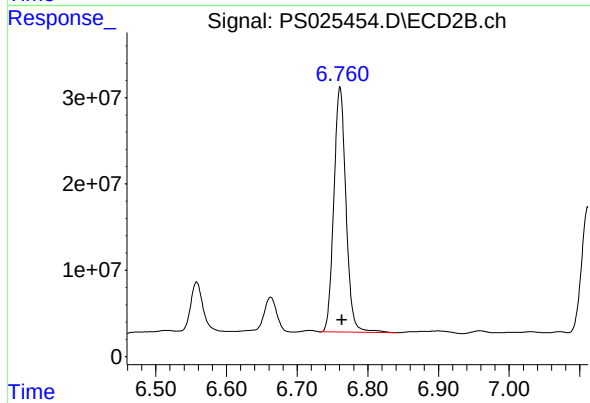
#3 4-Nitrophenol

R.T.: 6.400 min  
Delta R.T.: 0.019 min  
Response: 4605497  
Conc: 9.27 ng/ml



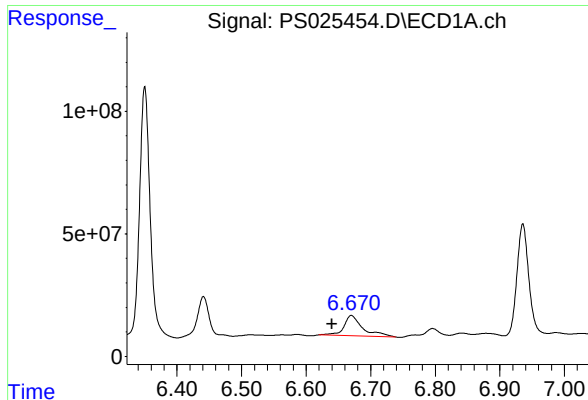
#4 2,4-DCAA

R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 1057296670  
Conc: 471.84 ng/ml



#4 2,4-DCAA

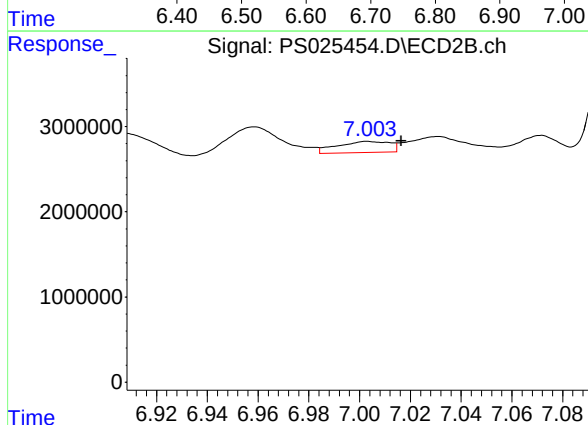
R.T.: 6.761 min  
Delta R.T.: -0.003 min  
Response: 338928234  
Conc: 477.52 ng/ml



#6 MCPP

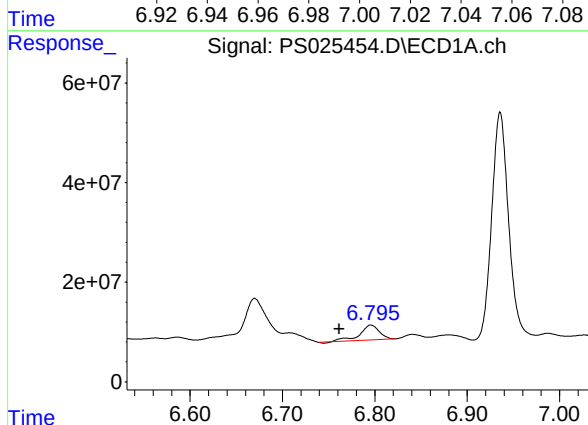
R.T.: 6.670 min  
Delta R.T.: 0.030 min  
Response: 167954396  
Conc: 24.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



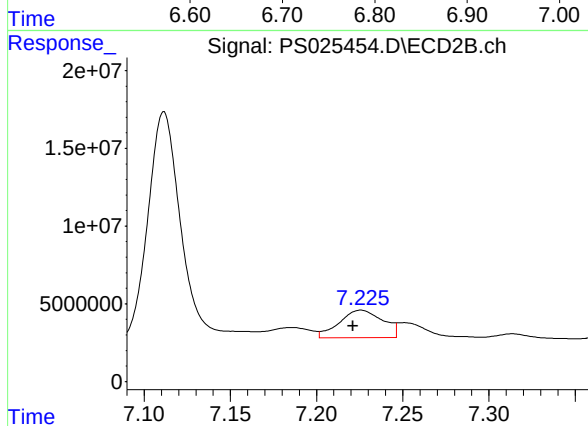
#6 MCPP

R.T.: 7.003 min  
Delta R.T.: -0.013 min  
Response: 1876556  
Conc: N.D.



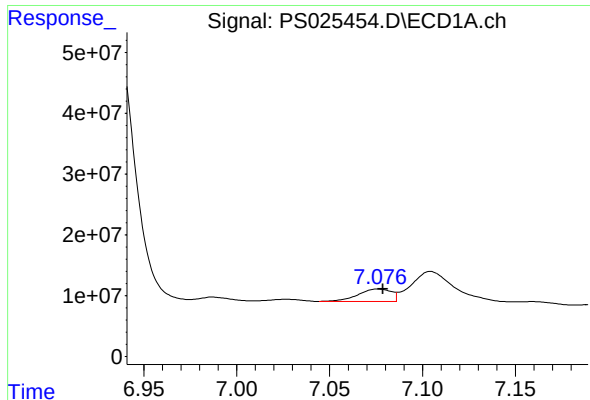
#7 MCPA

R.T.: 6.796 min  
Delta R.T.: 0.034 min  
Response: 44269000  
Conc: 4.67 ug/ml



#7 MCPA

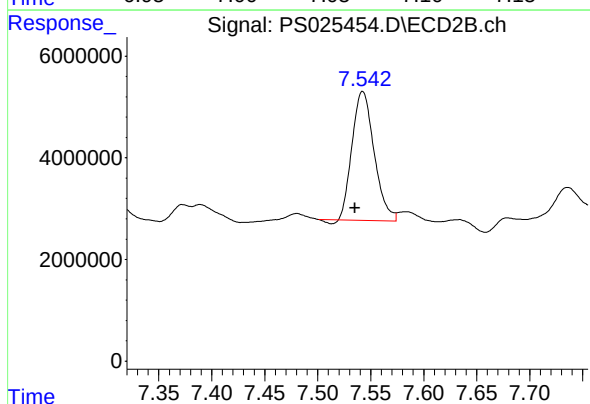
R.T.: 7.226 min  
Delta R.T.: 0.005 min  
Response: 31304223  
Conc: 9.96 ug/ml



#8 DICHLORPROP

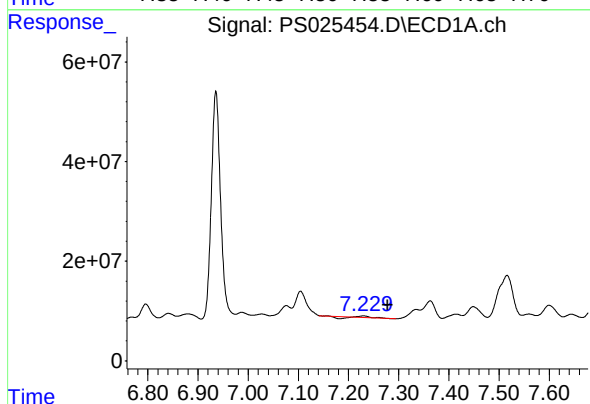
R.T.: 7.076 min  
Delta R.T.: -0.002 min  
Response: 25249601  
Conc: 9.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



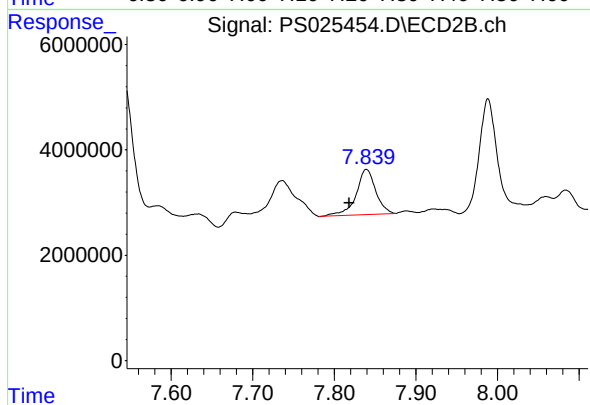
#8 DICHLORPROP

R.T.: 7.542 min  
Delta R.T.: 0.007 min  
Response: 36453921  
Conc: 47.13 ng/ml



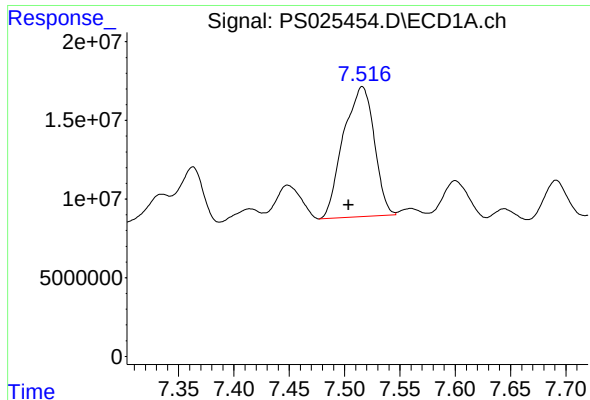
#9 2,4-D

R.T.: 7.230 min  
Delta R.T.: -0.048 min  
Response: 92018  
Conc: N.D.



#9 2,4-D

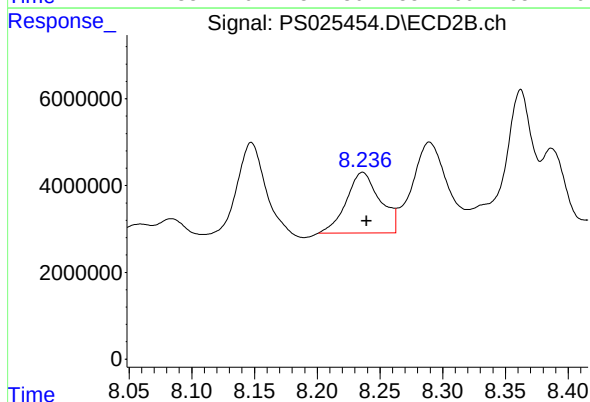
R.T.: 7.839 min  
Delta R.T.: 0.021 min  
Response: 14386803  
Conc: 15.00 ng/ml



#10 Pentachlorophenol

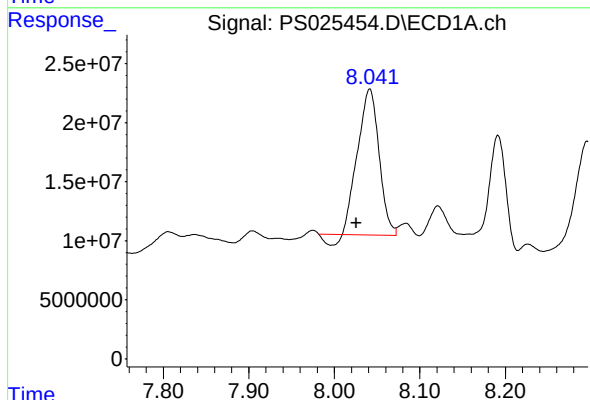
R.T.: 7.516 min  
Delta R.T.: 0.012 min  
Response: 160215361  
Conc: 4.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



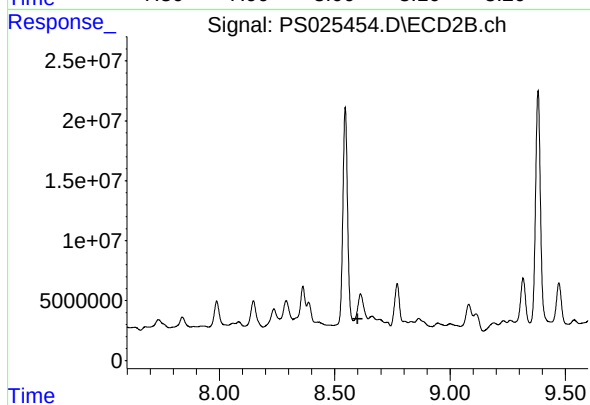
#10 Pentachlorophenol

R.T.: 8.236 min  
Delta R.T.: -0.003 min  
Response: 26156189  
Conc: 2.36 ng/ml



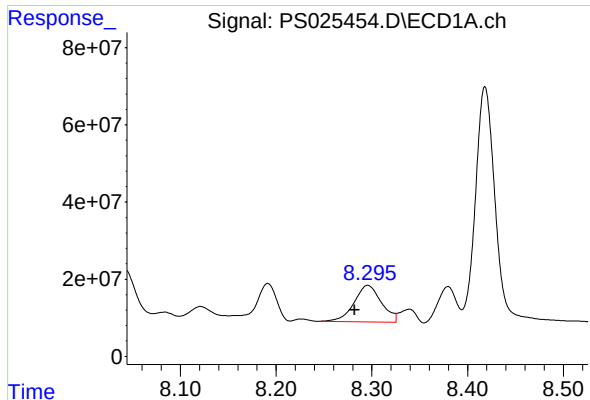
#11 2,4,5-TP (SILVEX)

R.T.: 8.041 min  
Delta R.T.: 0.016 min  
Response: 208144233  
Conc: 13.70 ng/ml



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

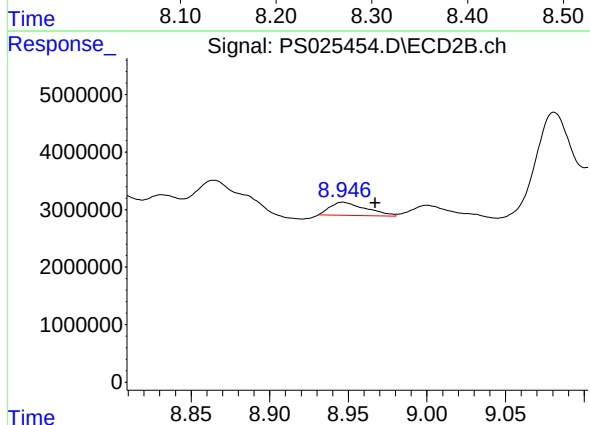
R.T.: 8.612 min  
Delta R.T.: 0.013 min  
Response: -17373888  
Conc: N.D.



#12 2,4,5-T

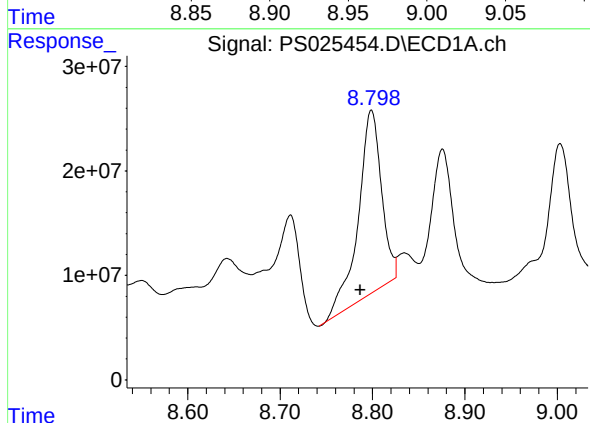
R.T.: 8.296 min  
Delta R.T.: 0.014 min  
Response: 189297341  
Conc: 12.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



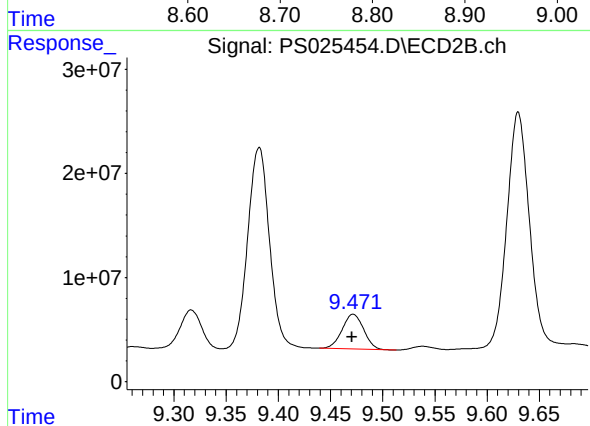
#12 2,4,5-T

R.T.: 8.946 min  
Delta R.T.: -0.021 min  
Response: 3595592  
Conc: N.D.



#13 2,4-DB

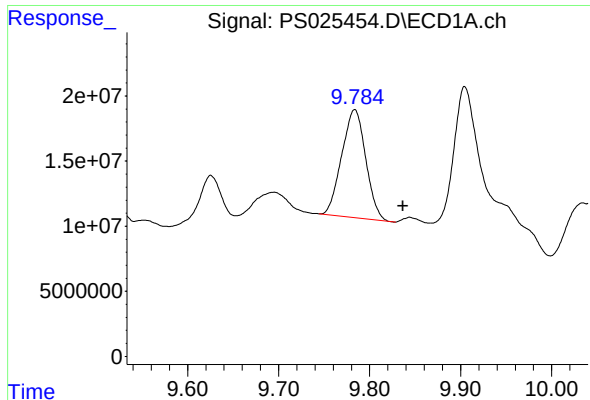
R.T.: 8.799 min  
Delta R.T.: 0.012 min  
Response: 305506897  
Conc: 126.70 ng/ml



#13 2,4-DB

R.T.: 9.472 min  
Delta R.T.: 0.001 min  
Response: 47943005  
Conc: 87.40 ng/ml

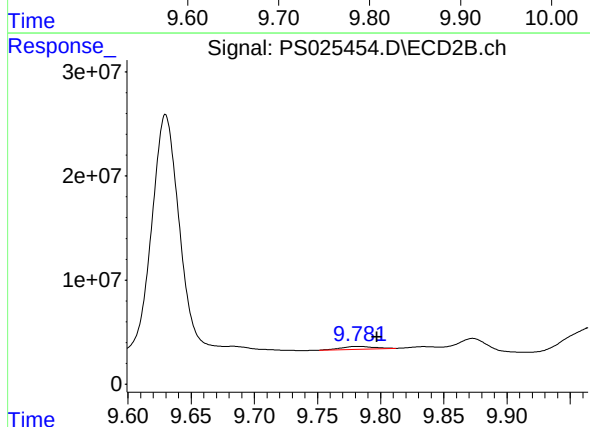




#14 DINOSEB

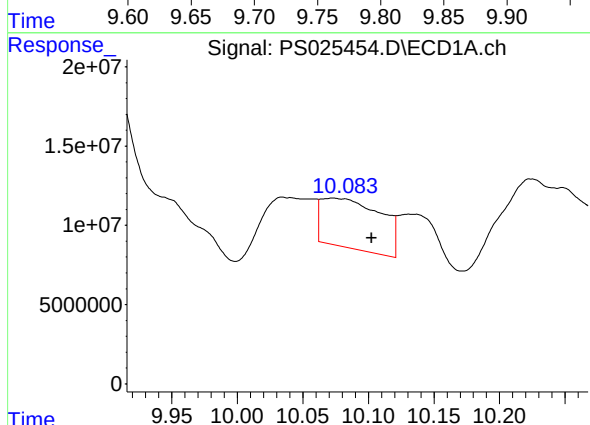
R.T.: 9.784 min  
Delta R.T.: -0.053 min  
Response: 151813612  
Conc: 13.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



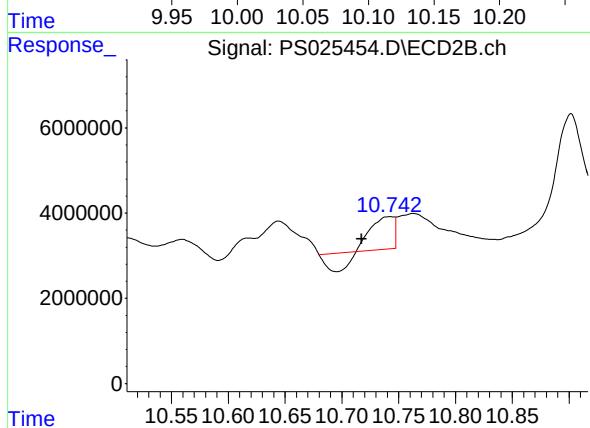
#14 DINOSEB

R.T.: 9.782 min  
Delta R.T.: -0.015 min  
Response: 4942606  
Conc: 1.56 ng/ml



#16 DCPA

R.T.: 10.072 min  
Delta R.T.: -0.030 min  
Response: 98795273  
Conc: 5.20 ng/ml



#16 DCPA

R.T.: 10.743 min  
Delta R.T.: 0.025 min  
Response: 6717764  
Conc: 1.26 ng/ml