

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072820\  
 Data File : PS011454.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2020 20:59  
 Operator : DD\AJ  
 Sample : L3383-25  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CRT-014

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 21:25:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 2020  
 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     | 7.225  | 6.917  | 164.5E6  | 113.8E6  | 169.520 | 202.059   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.991  | 2.582  | 42367992 | 95190384 | 35.208  | 123.999 # |
| 2) T                        | 3,5-DICHL... | 6.376  | 6.098  | 7414590  | 63256957 | 5.541   | 75.320 #  |
| 3) T                        | 4-Nitroph... | 7.002  | 6.551  | 3830147  | 5079673  | 8.688   | 15.493 #  |
| 7) T                        | MCPA         | 7.772  | 7.380  | 39017992 | 34084965 | 9.149   | 11.826 #  |
| 8) T                        | DICHLORPROP  | 8.148  | 7.737  | 5464912  | 5887151  | 5.829   | 9.780 #   |
| 9) T                        | 2,4-D        | 0.000  | 7.984  | 0        | 9085729  | N.D.    | 12.120    |
| 10) T                       | Pentachlo... | 8.706  | 8.423  | 13739445 | 284457   | 1.039   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.765  | 0        | 45994444 | N.D.    | 15.044    |
| 12) T                       | 2,4,5-T      | 9.504  | 9.168  | 4119698  | 7474340  | <MDL    | 2.464 #   |
| 13) T                       | 2,4-DB       | 9.980  | 9.677  | 9274661  | 12150998 | 14.390  | 28.424 #  |
| 14) T                       | DINOSEB      | 0.000  | 10.033 | 0        | 21406714 | N.D.    | 9.980     |
| 15) T                       | Picloram     | 0.000  | 11.026 | 0        | 14230771 | N.D.    | 3.254     |
| 16) T                       | DCPA         | 11.465 | 10.938 | 18015802 | 8486298  | 2.796   | 2.244     |
| -----                       |              |        |        |          |          |         |           |

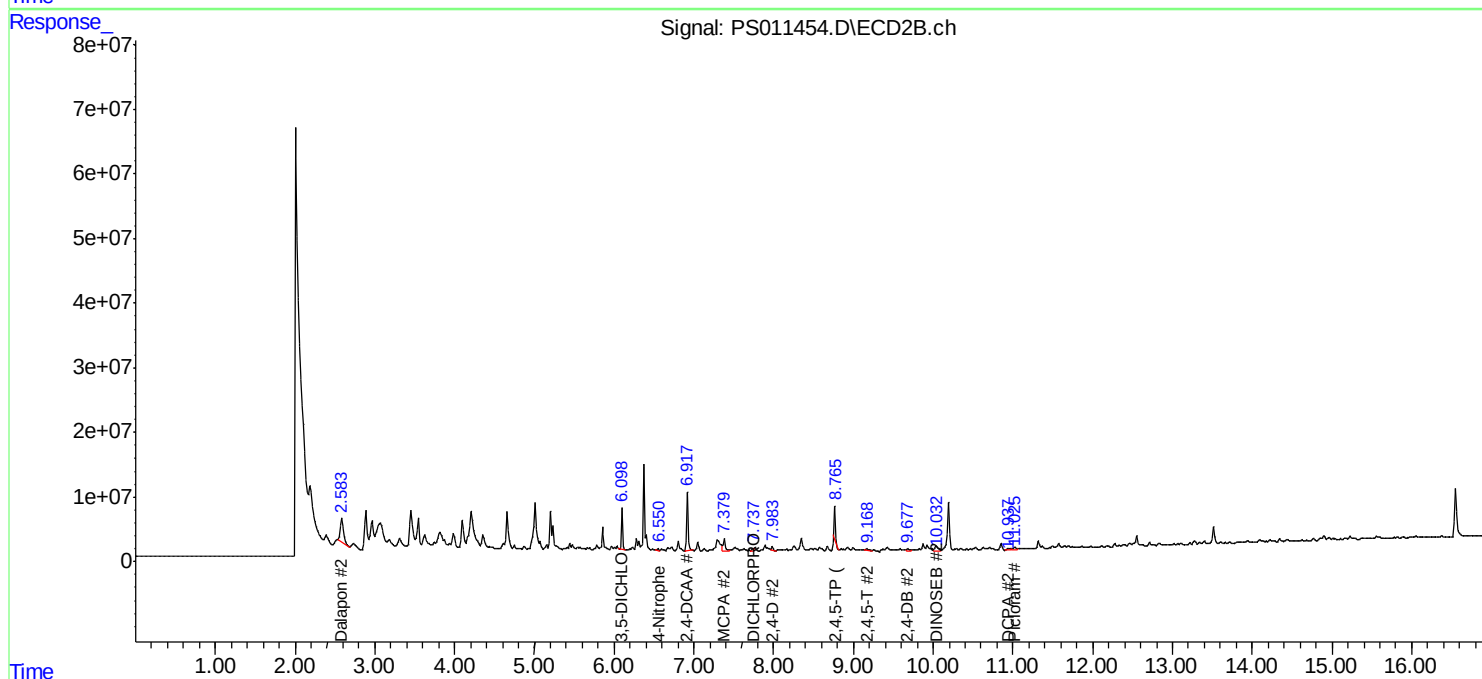
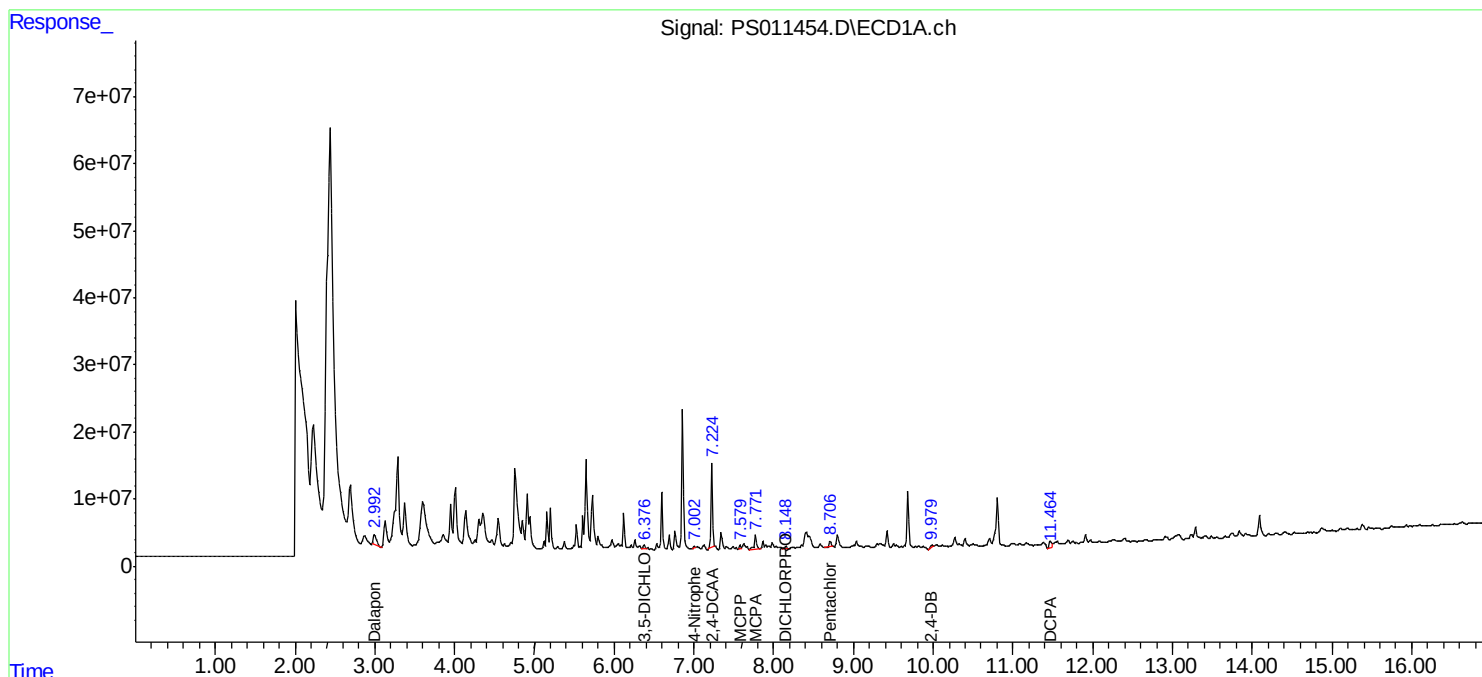
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

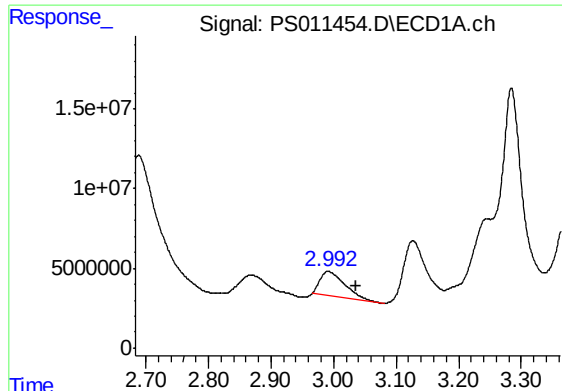
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072820\  
Data File : PS011454.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jul 2020 20:59  
Operator : DD\AJ  
Sample : L3383-25  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
CRT-014

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 21:25:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 2020  
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

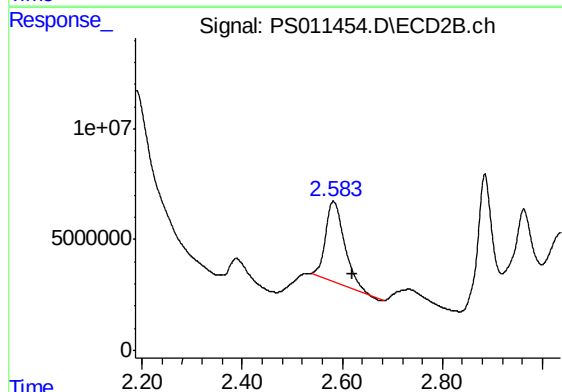




#1 Dalapon

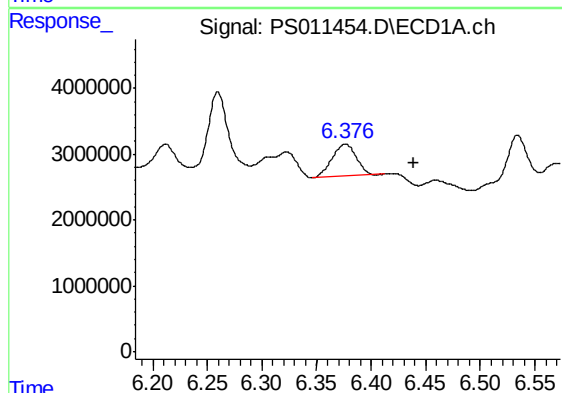
R.T.: 2.991 min  
Delta R.T.: -0.045 min  
Response: 42367992  
Conc: 35.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



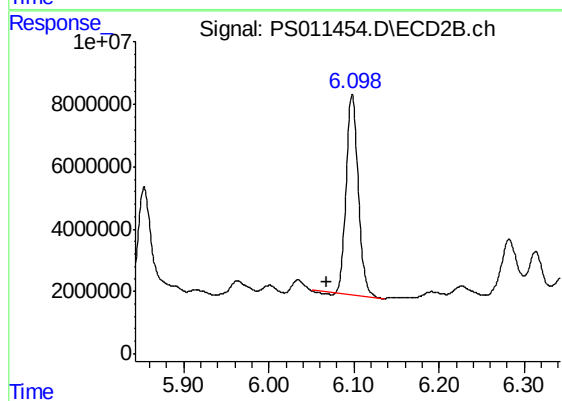
#1 Dalapon

R.T.: 2.582 min  
Delta R.T.: -0.038 min  
Response: 95190384  
Conc: 124.00 ng/ml



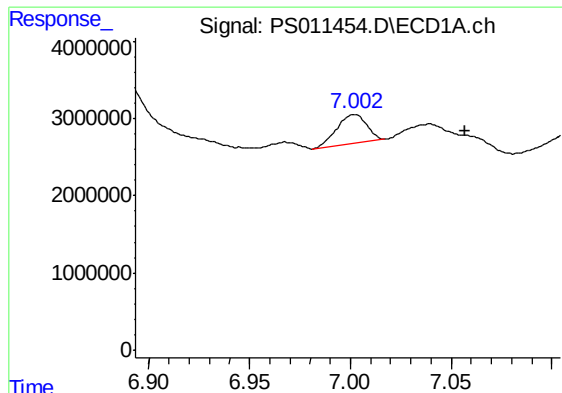
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min  
Delta R.T.: -0.063 min  
Response: 7414590  
Conc: 5.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

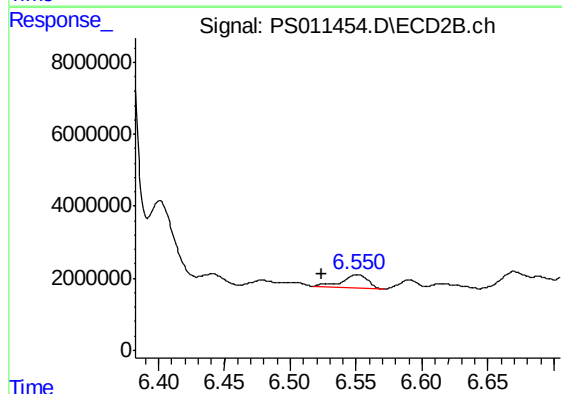
R.T.: 6.098 min  
Delta R.T.: 0.029 min  
Response: 63256957  
Conc: 75.32 ng/ml



#3 4-Nitrophenol

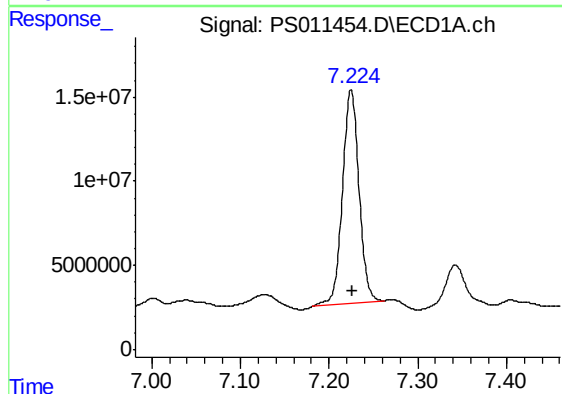
R.T.: 7.002 min  
Delta R.T.: -0.055 min  
Response: 3830147  
Conc: 8.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



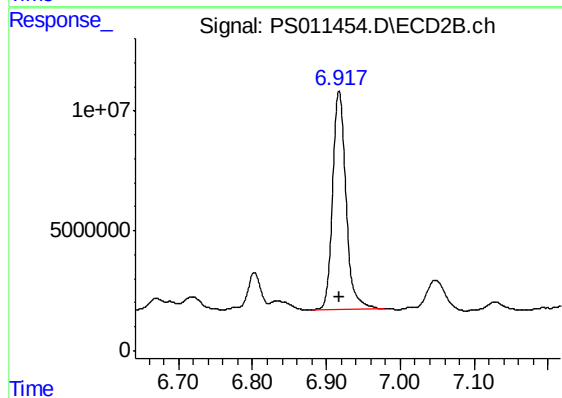
#3 4-Nitrophenol

R.T.: 6.551 min  
Delta R.T.: 0.027 min  
Response: 5079673  
Conc: 15.49 ng/ml



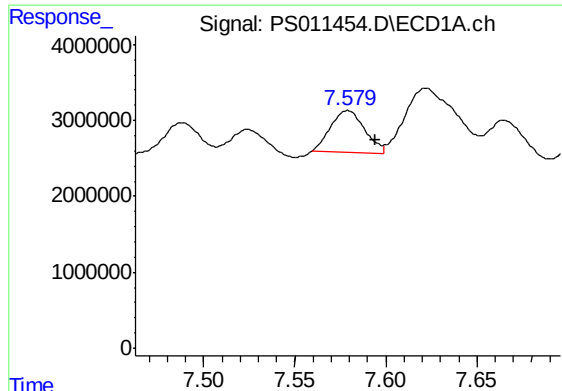
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: -0.002 min  
Response: 164492053  
Conc: 169.52 ng/ml



#4 2,4-DCAA

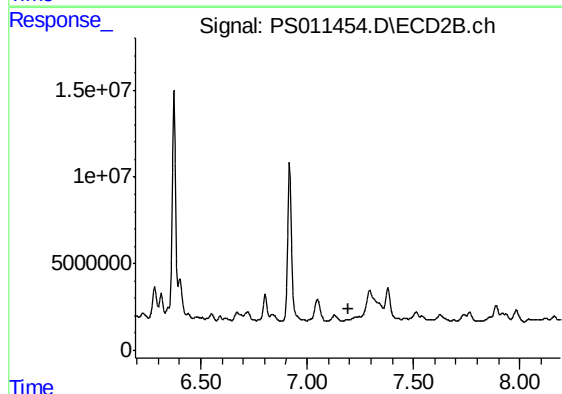
R.T.: 6.917 min  
Delta R.T.: -0.001 min  
Response: 113764004  
Conc: 202.06 ng/ml



#6 MCP

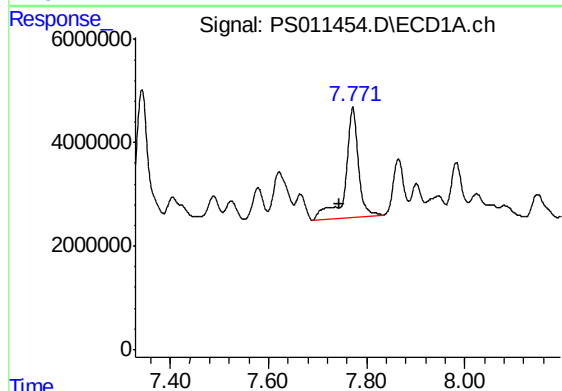
R.T.: 7.579 min  
Delta R.T.: -0.015 min  
Response: 7212560  
Conc: 2.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



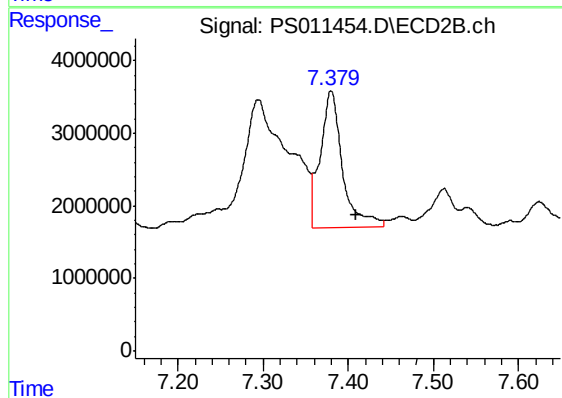
#6 MCP

R.T.: 7.128 min  
Delta R.T.: -0.064 min  
Response: -8858385  
Conc: N.D.



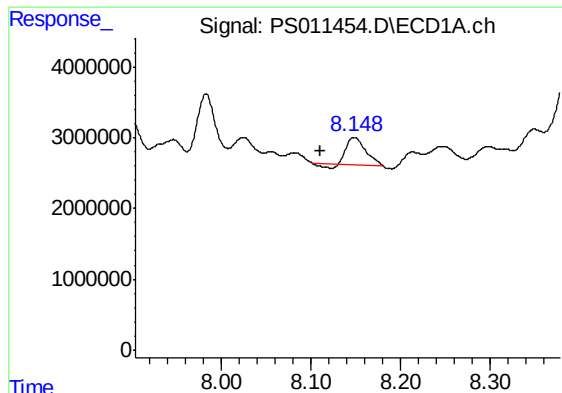
#7 MCPA

R.T.: 7.772 min  
Delta R.T.: 0.026 min  
Response: 39017992  
Conc: 9.15 ug/ml



#7 MCPA

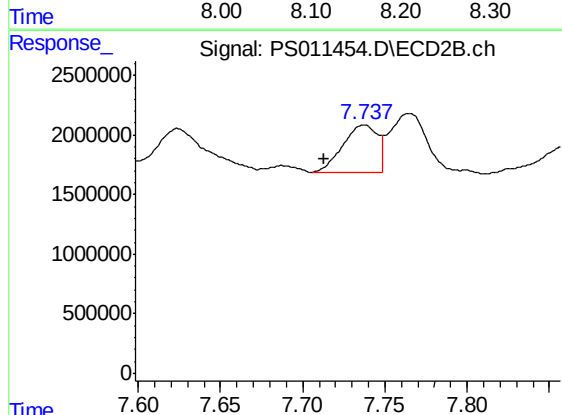
R.T.: 7.380 min  
Delta R.T.: -0.030 min  
Response: 34084965  
Conc: 11.83 ug/ml



#8 DICHLORPROP

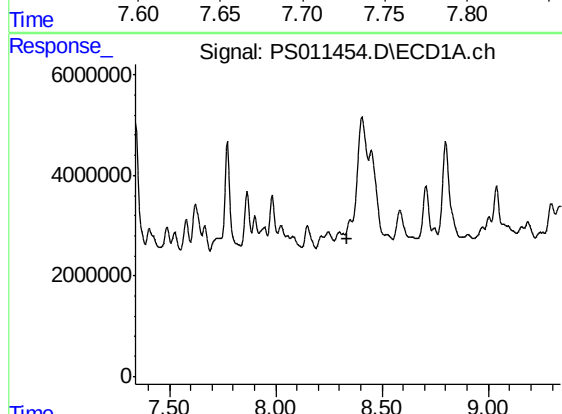
R.T.: 8.148 min  
Delta R.T.: 0.038 min  
Response: 5464912  
Conc: 5.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



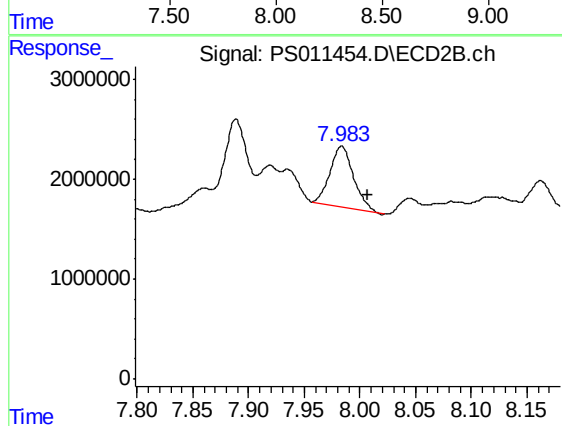
#8 DICHLORPROP

R.T.: 7.737 min  
Delta R.T.: 0.024 min  
Response: 5887151  
Conc: 9.78 ng/ml



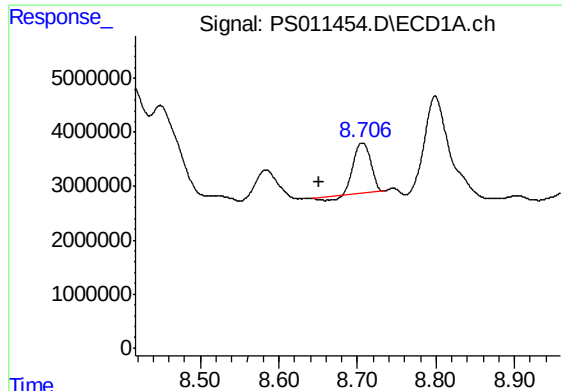
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.339 min  
Response: 0  
Conc: N.D.



#9 2,4-D

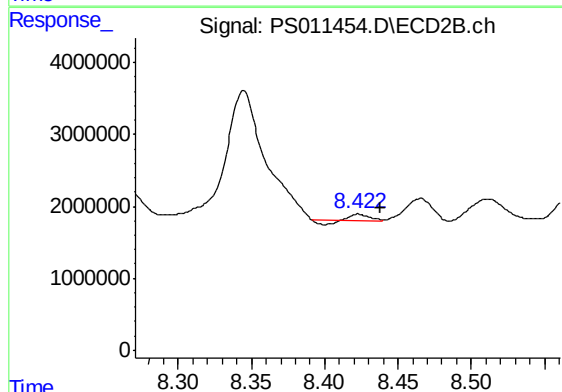
R.T.: 7.984 min  
Delta R.T.: -0.023 min  
Response: 9085729  
Conc: 12.12 ng/ml



#10 Pentachlorophenol

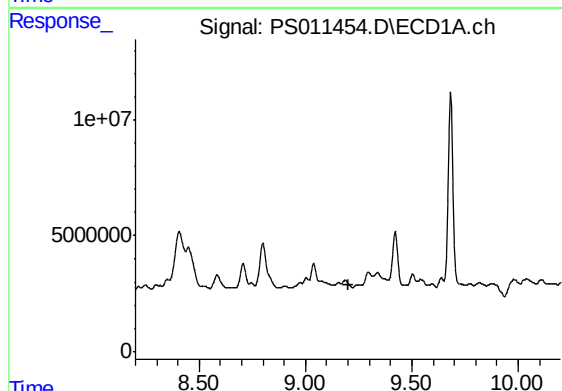
R.T.: 8.706 min  
Delta R.T.: 0.055 min  
Response: 13739445  
Conc: 1.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



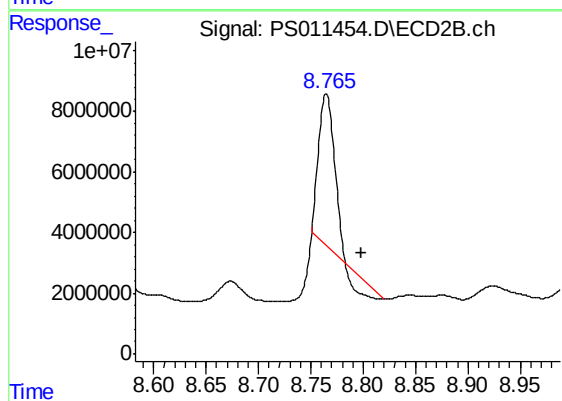
#10 Pentachlorophenol

R.T.: 8.423 min  
Delta R.T.: -0.016 min  
Response: 284457  
Conc: N.D.



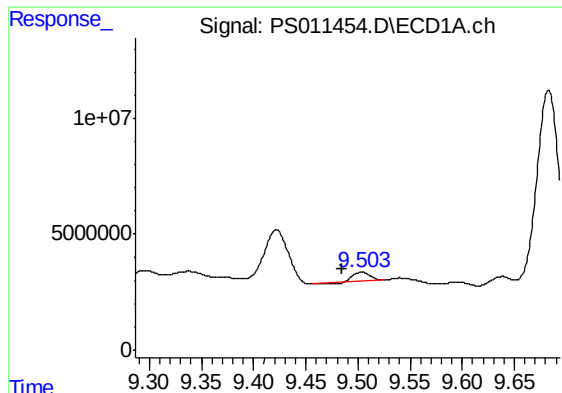
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.200 min  
Response: 0  
Conc: N.D.



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

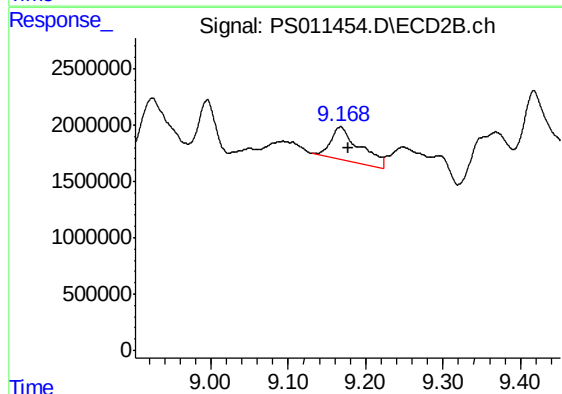
R.T.: 8.765 min  
Delta R.T.: -0.033 min  
Response: 45994444  
Conc: 15.04 ng/ml



#12 2,4,5-T

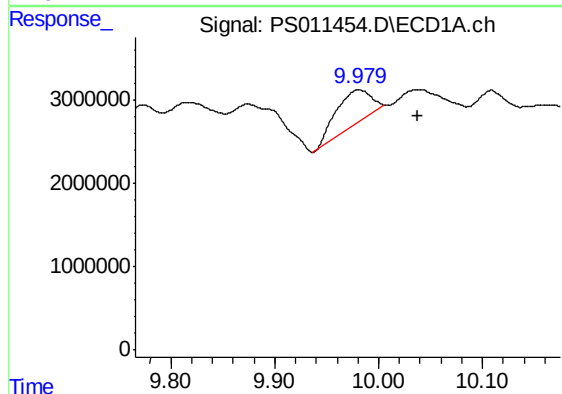
R.T.: 9.504 min  
Delta R.T.: 0.019 min  
Response: 4119698  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



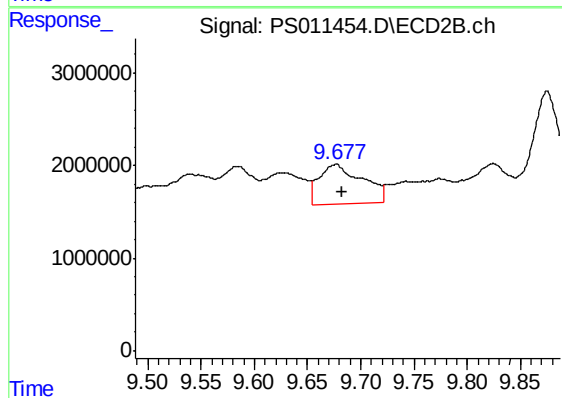
#12 2,4,5-T

R.T.: 9.168 min  
Delta R.T.: -0.010 min  
Response: 7474340  
Conc: 2.46 ng/ml



#13 2,4-DB

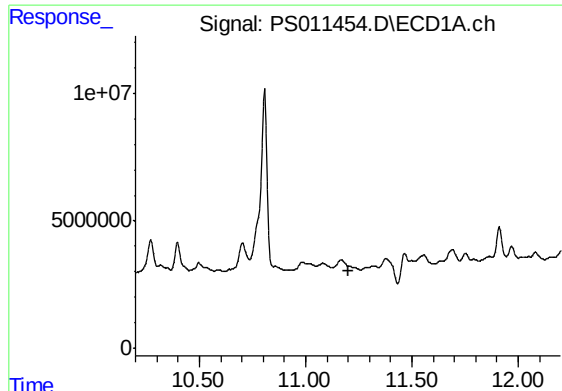
R.T.: 9.980 min  
Delta R.T.: -0.057 min  
Response: 9274661  
Conc: 14.39 ng/ml



#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: -0.006 min  
Response: 12150998  
Conc: 28.42 ng/ml

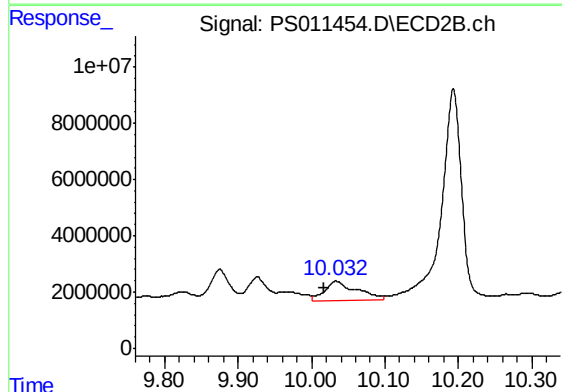




#14 DINOSEB

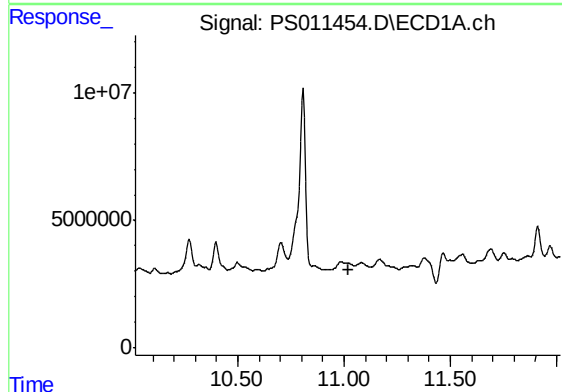
R.T.: 0.000 min  
Exp R.T. : 11.199 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



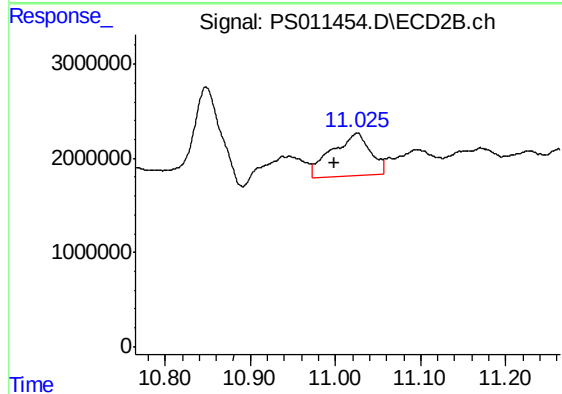
#14 DINOSEB

R.T.: 10.033 min  
Delta R.T.: 0.016 min  
Response: 21406714  
Conc: 9.98 ng/ml



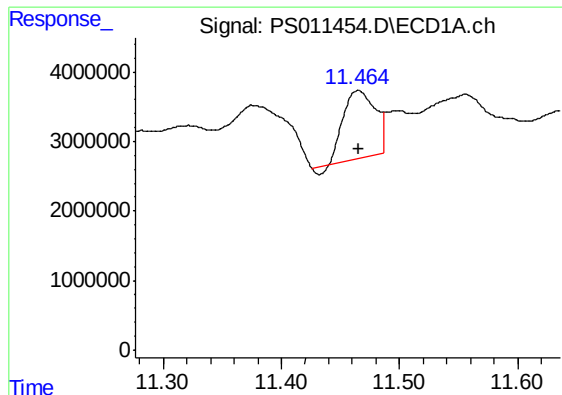
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 11.018 min  
Response: 0  
Conc: N.D.



#15 Picloram

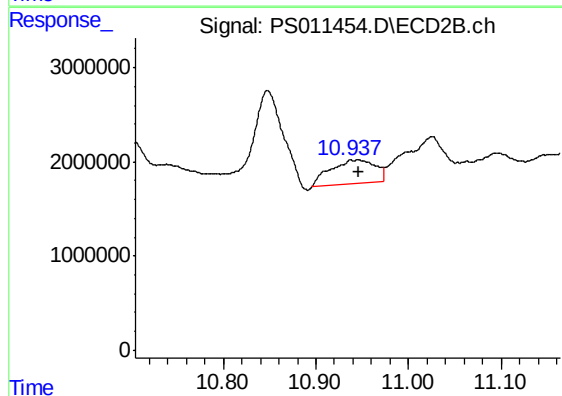
R.T.: 11.026 min  
Delta R.T.: 0.026 min  
Response: 14230771  
Conc: 3.25 ng/ml



#16 DCPA

R.T.: 11.465 min  
Delta R.T.: 0.000 min  
Response: 18015802  
Conc: 2.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT-014



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: -0.008 min  
Response: 8486298  
Conc: 2.24 ng/ml