

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100220\  
 Data File : PS012592.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2020 18:52  
 Operator : DD\AJ  
 Sample : PB132059TB  
 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: Oct 03 05:36:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.216  | 6.913  | 259.9E6  | 136.7E6  | 265.380 | 297.197   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.996  | 2.590  | 68479368 | 132.2E6  | 60.262  | 221.051 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.043  | 0        | 3198336  | N.D.    | 4.486     |
| 3) T                        | 4-Nitroph... | 7.103  | 6.573  | 35108034 | 2734953  | 72.200  | 9.788 #   |
| 5) T                        | DICAMBA      | 7.394  | 7.045  | 10431592 | 7463169  | 2.704   | 3.914 #   |
| 6) T                        | MCPD         | 7.568  | 0.000  | 6815163  | 0        | 2.336   | N.D. #    |
| 7) T                        | MCPA         | 7.704  | 7.356  | 110.6E6  | 14997040 | 26.509  | 6.256 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.737  | 0        | 11592303 | N.D.    | 22.451    |
| 9) T                        | 2,4-D        | 8.393  | 7.972  | 72675850 | 5810278  | 64.008  | 9.278 #   |
| 10) T                       | Pentachlo... | 8.637  | 8.426  | 7146880  | 6725197  | <MDL    | 1.103 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.757  | 0        | 43749486 | N.D.    | 16.582    |
| 12) T                       | 2,4,5-T      | 9.407  | 0.000  | 65293194 | 0        | 11.615  | N.D. #    |
| 13) T                       | 2,4-DB       | 0.000  | 9.683  | 0        | 2920515  | N.D.    | 7.801     |
| 14) T                       | DINOSEB      | 11.149 | 10.017 | 53727811 | 6795414  | 11.834  | 3.548 #   |
| 15) T                       | Picloram     | 10.978 | 11.023 | 202.2E6  | 5544853  | 28.084  | 1.407 #   |
| 16) T                       | DCPA         | 11.449 | 10.933 | 5826087  | 968136   | <MDL    | <MDL #    |
| -----                       |              |        |        |          |          |         |           |

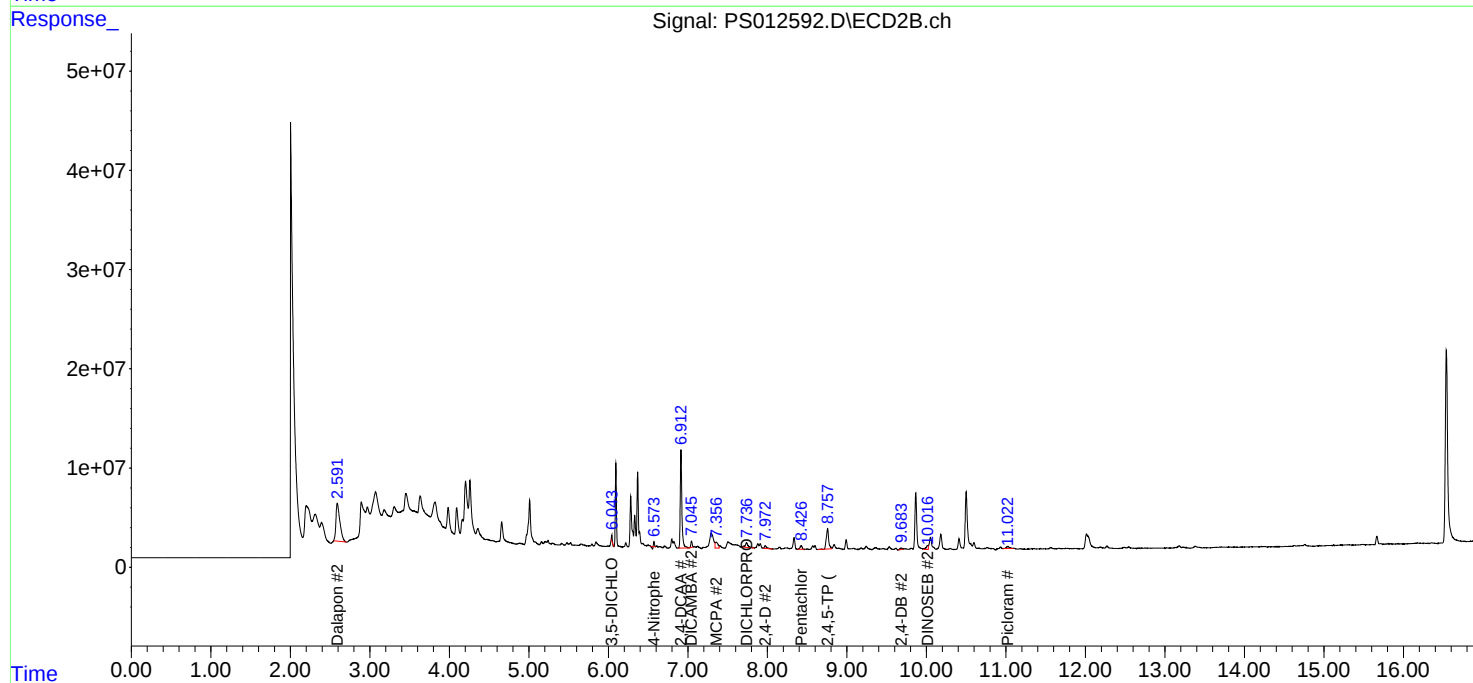
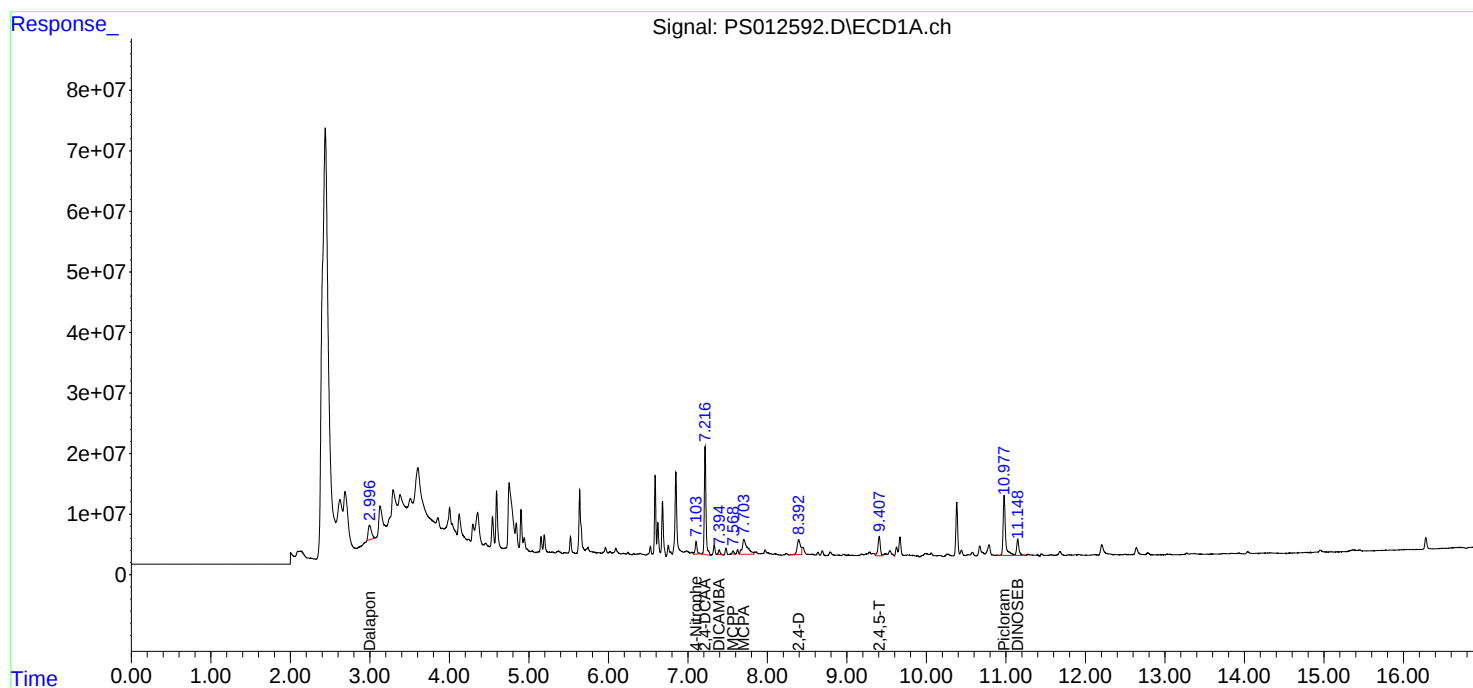
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

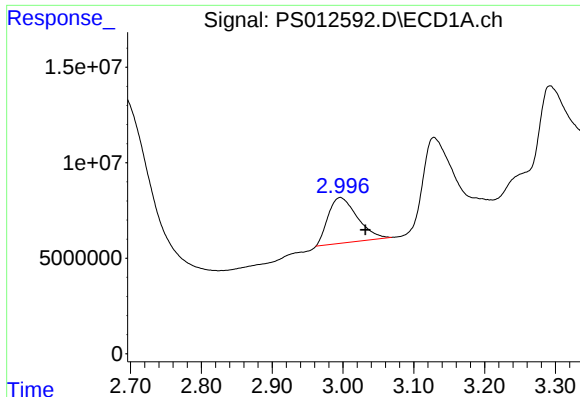
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100220\  
Data File : PS012592.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2020 18:52  
Operator : DD\AJ  
Sample : PB132059TB  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Oct 03 05:36:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
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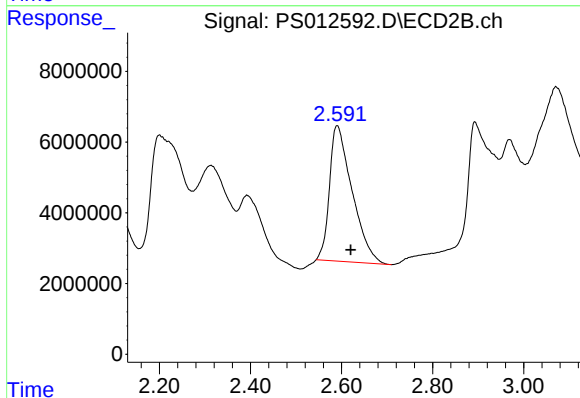




#1 Dalapon

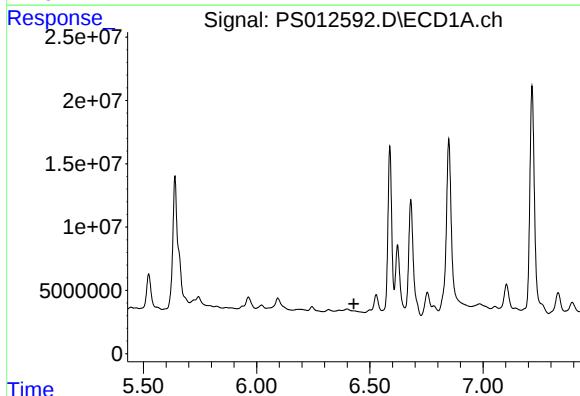
R.T.: 2.996 min  
Delta R.T.: -0.036 min  
Response: 68479368  
Conc: 60.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



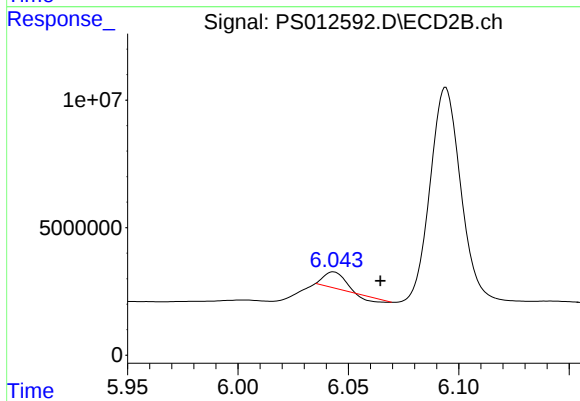
#1 Dalapon

R.T.: 2.590 min  
Delta R.T.: -0.030 min  
Response: 132230373  
Conc: 221.05 ng/ml



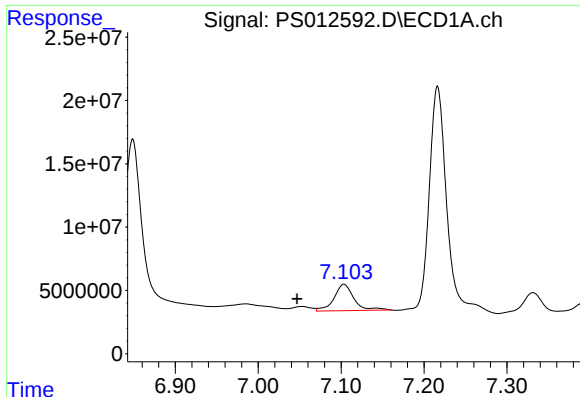
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

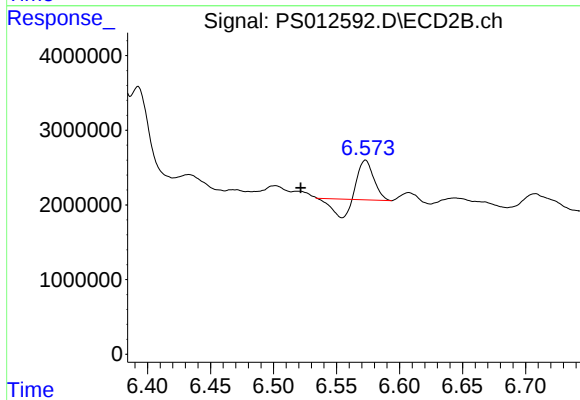
R.T.: 6.043 min  
Delta R.T.: -0.021 min  
Response: 3198336  
Conc: 4.49 ng/ml



#3 4-Nitrophenol

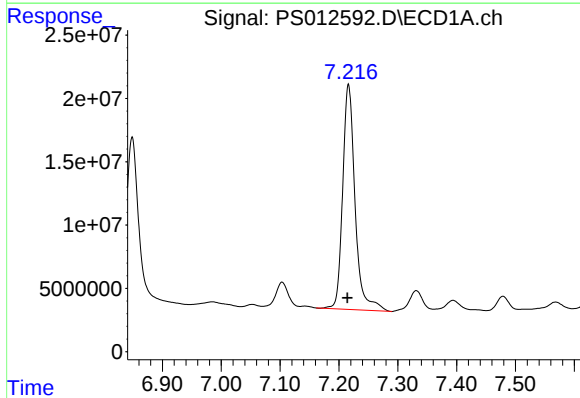
R.T.: 7.103 min  
Delta R.T.: 0.057 min  
Response: 35108034  
Conc: 72.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



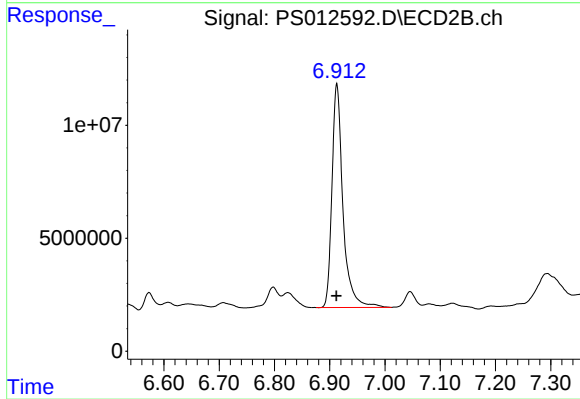
#3 4-Nitrophenol

R.T.: 6.573 min  
Delta R.T.: 0.051 min  
Response: 2734953  
Conc: 9.79 ng/ml



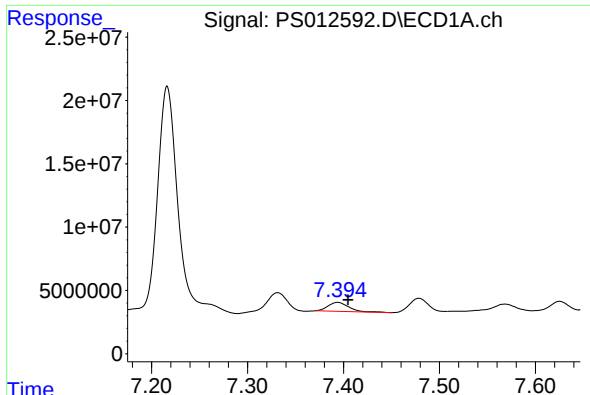
#4 2,4-DCAA

R.T.: 7.216 min  
Delta R.T.: 0.002 min  
Response: 259925777  
Conc: 265.38 ng/ml



#4 2,4-DCAA

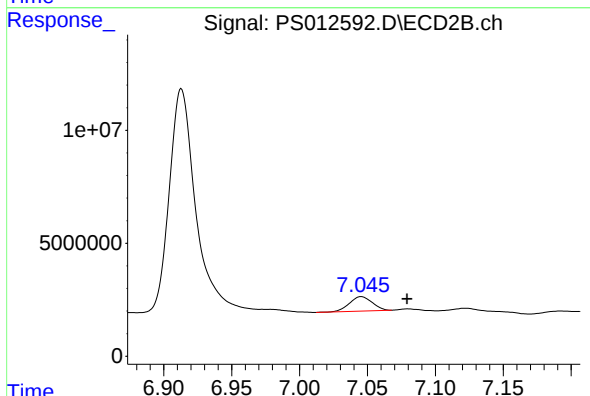
R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 136715752  
Conc: 297.20 ng/ml



#5 DICAMBA

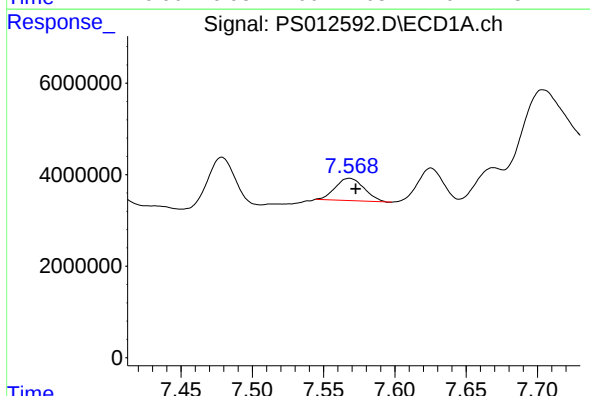
R.T.: 7.394 min  
Delta R.T.: -0.011 min  
Response: 10431592  
Conc: 2.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



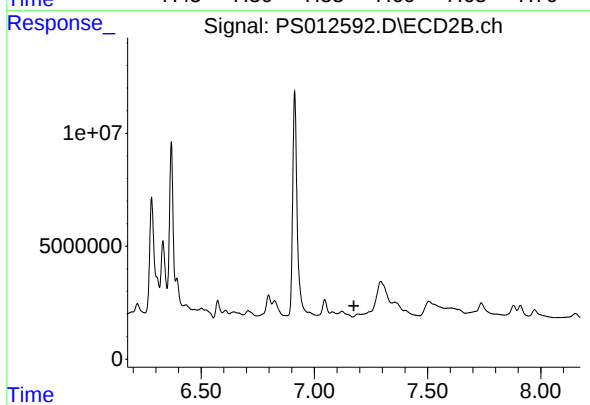
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.034 min  
Response: 7463169  
Conc: 3.91 ng/ml



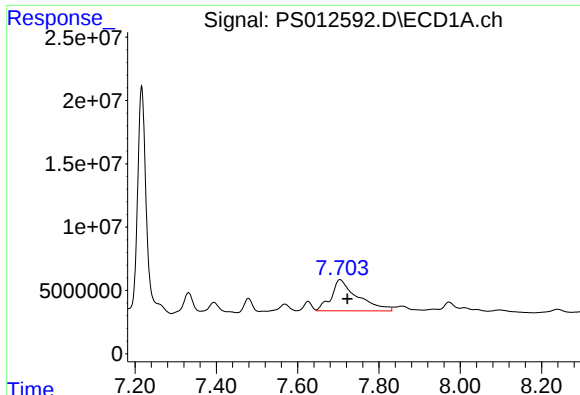
#6 MCP

R.T.: 7.568 min  
Delta R.T.: -0.004 min  
Response: 6815163  
Conc: 2.34 ug/ml



#6 MCP

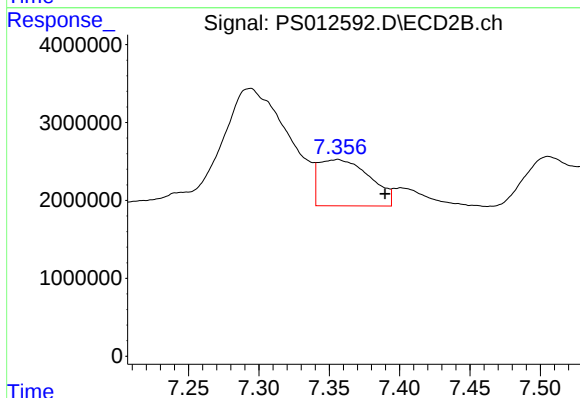
R.T.: 0.000 min  
Exp R.T.: 7.175 min  
Response: 0  
Conc: N.D.



#7 MCPA

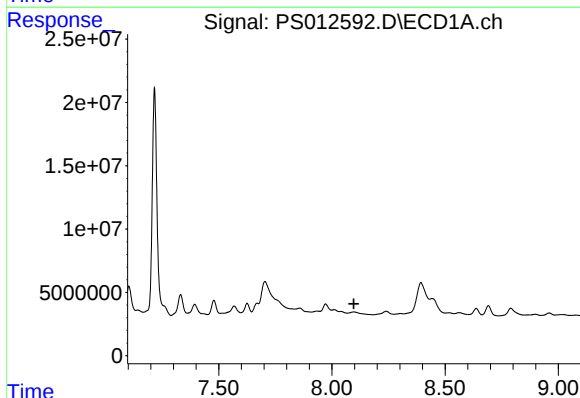
R.T.: 7.704 min  
Delta R.T.: -0.018 min  
Response: 110562191  
Conc: 26.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



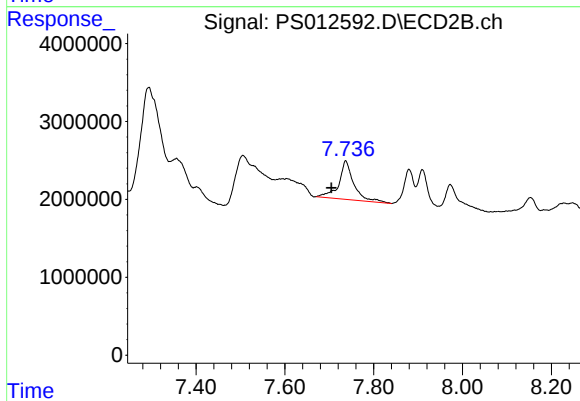
#7 MCPA

R.T.: 7.356 min  
Delta R.T.: -0.034 min  
Response: 14997040  
Conc: 6.26 ug/ml



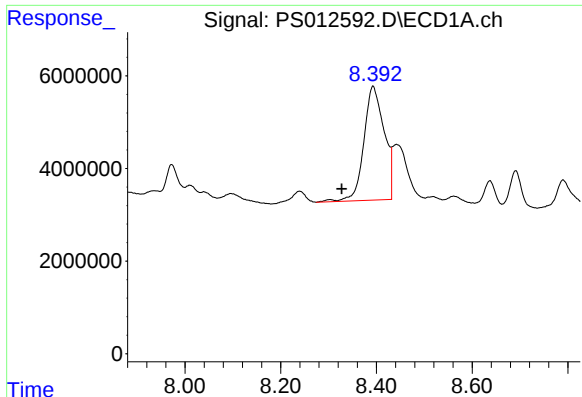
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.097 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

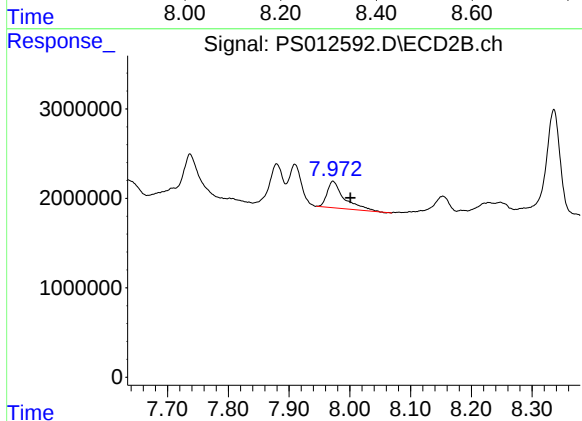
R.T.: 7.737 min  
Delta R.T.: 0.032 min  
Response: 11592303  
Conc: 22.45 ng/ml



#9 2,4-D

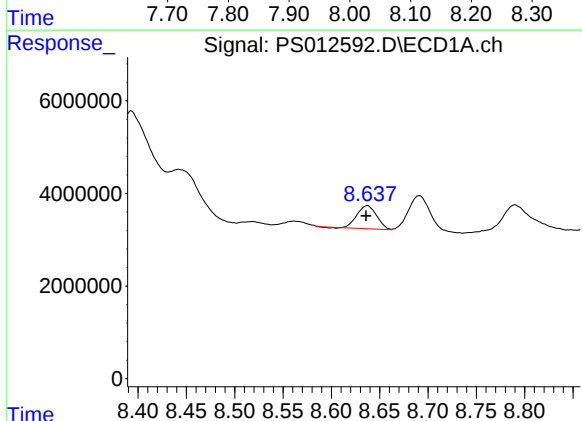
R.T.: 8.393 min  
Delta R.T.: 0.065 min  
Response: 72675850  
Conc: 64.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



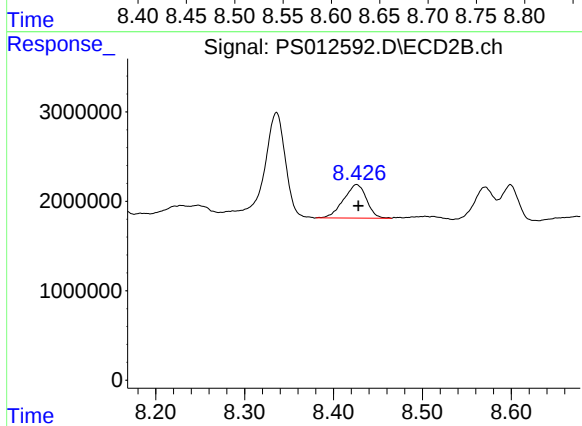
#9 2,4-D

R.T.: 7.972 min  
Delta R.T.: -0.029 min  
Response: 5810278  
Conc: 9.28 ng/ml



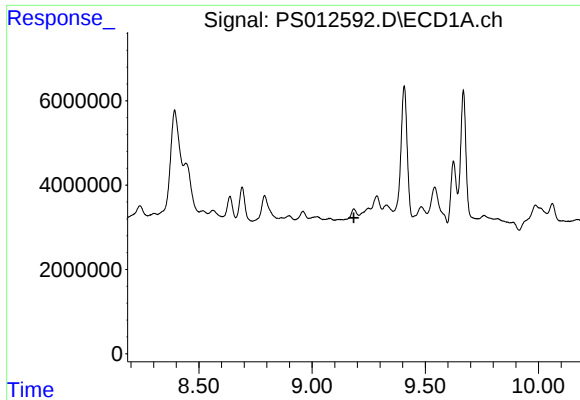
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: 0.001 min  
Response: 7146880  
Conc: N.D.



#10 Pentachlorophenol

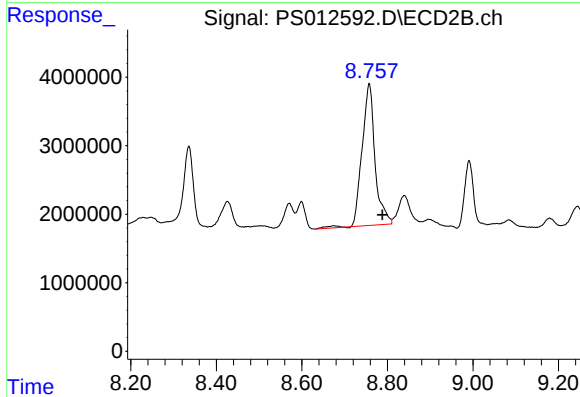
R.T.: 8.426 min  
Delta R.T.: -0.002 min  
Response: 6725197  
Conc: 1.10 ng/ml



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

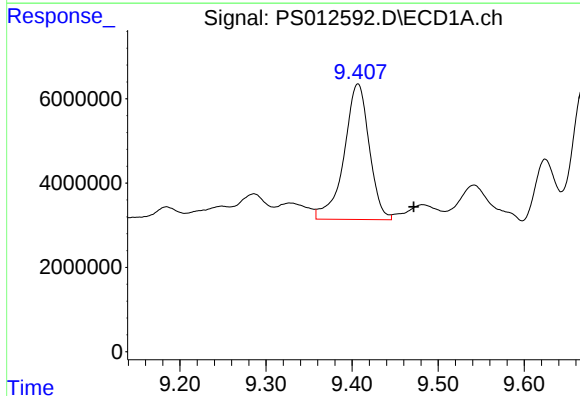
R.T.: 0.000 min  
Exp R.T.: 9.185 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



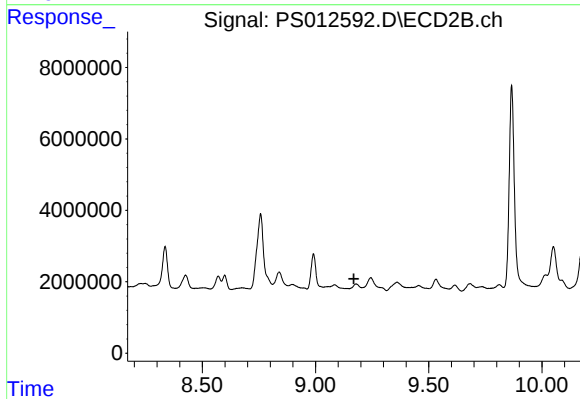
#11 2,4,5-TP (SILVEX)

R.T.: 8.757 min  
Delta R.T.: -0.031 min  
Response: 43749486  
Conc: 16.58 ng/ml



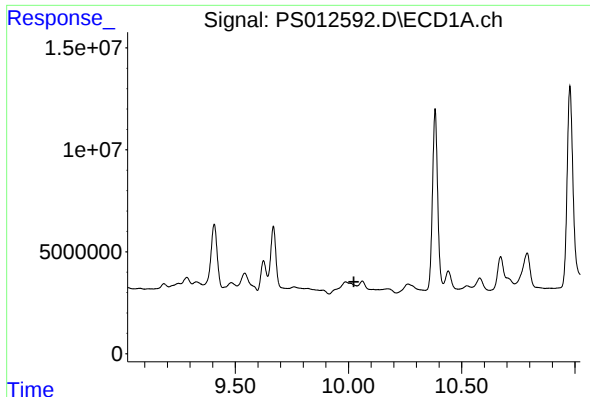
#12 2,4,5-T

R.T.: 9.407 min  
Delta R.T.: -0.065 min  
Response: 65293194  
Conc: 11.62 ng/ml



#12 2,4,5-T

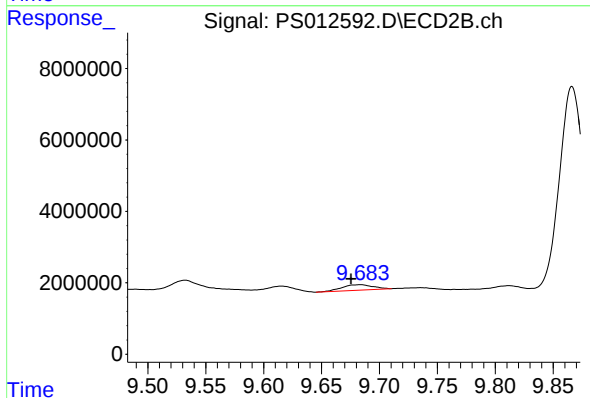
R.T.: 0.000 min  
Exp R.T.: 9.169 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

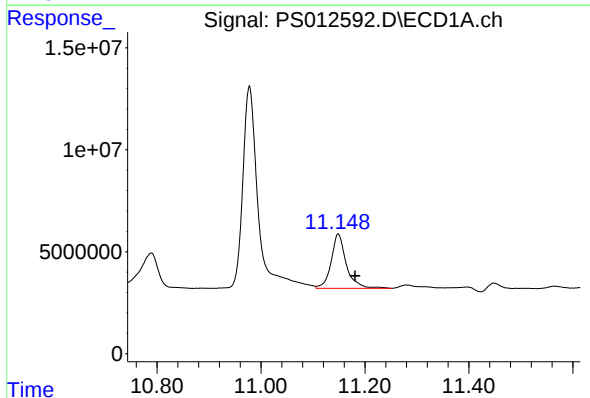
R.T.: 0.000 min  
Exp R.T.: 10.024 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



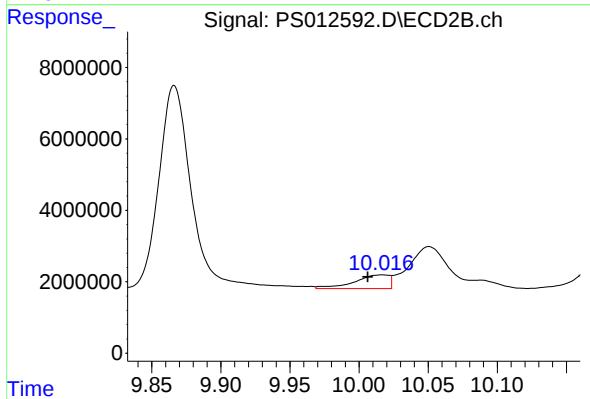
#13 2,4-DB

R.T.: 9.683 min  
Delta R.T.: 0.008 min  
Response: 2920515  
Conc: 7.80 ng/ml



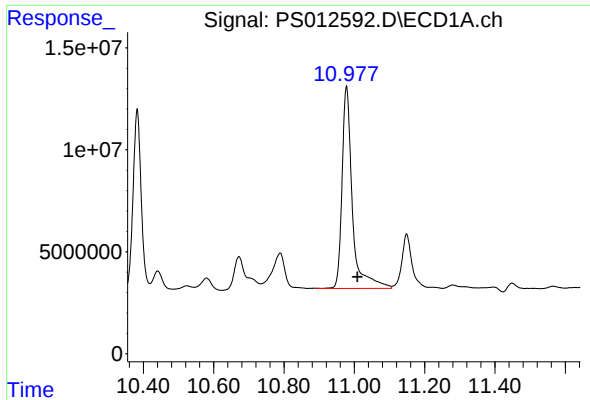
#14 DINOSEB

R.T.: 11.149 min  
Delta R.T.: -0.032 min  
Response: 53727811  
Conc: 11.83 ng/ml



#14 DINOSEB

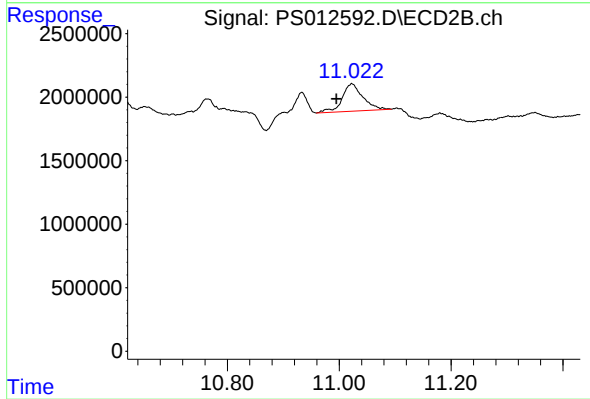
R.T.: 10.017 min  
Delta R.T.: 0.011 min  
Response: 6795414  
Conc: 3.55 ng/ml



#15 Picloram

R.T.: 10.978 min  
Delta R.T.: -0.031 min  
Response: 202209805  
Conc: 28.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 11.023 min  
Delta R.T.: 0.027 min  
Response: 5544853  
Conc: 1.41 ng/ml