

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015637.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2021 06:49  
 Operator : DD\AJ  
 Sample : M2626-03  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(226-230)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 16 08:05:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 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     | 7.191   | 6.770   | 824.9E6  | 231.9E6  | 496.497 | 460.163   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.981   | 2.488   | 57753351 | 66549682 | 28.614  | 102.466 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 5.985   | 0        | 79044969 | N.D.    | 104.811   |
| 3) T                        | 4-Nitroph... | 7.028   | 6.422   | -2522843 | 7899839  | N.D.    | 25.822    |
| 5) T                        | DICAMBA      | 7.370   | 0.000   | 25225954 | 0        | 3.924   | N.D. #    |
| 6) T                        | MCPD         | 7.550   | 0.000   | 15261534 | 0        | 2.810   | N.D. #    |
| 7) T                        | MCPA         | 7.681   | 7.230   | 63309335 | 12872216 | 8.087   | 5.018 #   |
| 8) T                        | DICHLORPROP  | 8.089   | 7.572   | 11901852 | 9474878  | 7.517   | 18.300 #  |
| 9) T                        | 2,4-D        | 8.368f  | 7.875   | 24264528 | 14986247 | 13.845  | 24.160 #  |
| 10) T                       | Pentachlo... | 8.600   | 8.336f  | 1097680  | 6250228  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 9.473   | 0.000   | 3472236  | 0        | <MDL    | N.D. #    |
| 13) T                       | 2,4-DB       | 9.970   | 0.000   | 59384758 | 0        | 29.031  | N.D. #    |
| 14) T                       | DINOSEB      | 11.123f | 9.865   | 139.1E6  | 29182825 | 21.483  | 14.489 #  |
| 15) T                       | Picloram     | 11.006  | 10.834  | 50334896 | 20221490 | 3.682   | 4.808 #   |
| 16) T                       | DCPA         | 11.376f | 10.834f | 23582929 | 20221490 | 1.783   | 4.810 #   |
| -----                       |              |         |         |          |          |         |           |

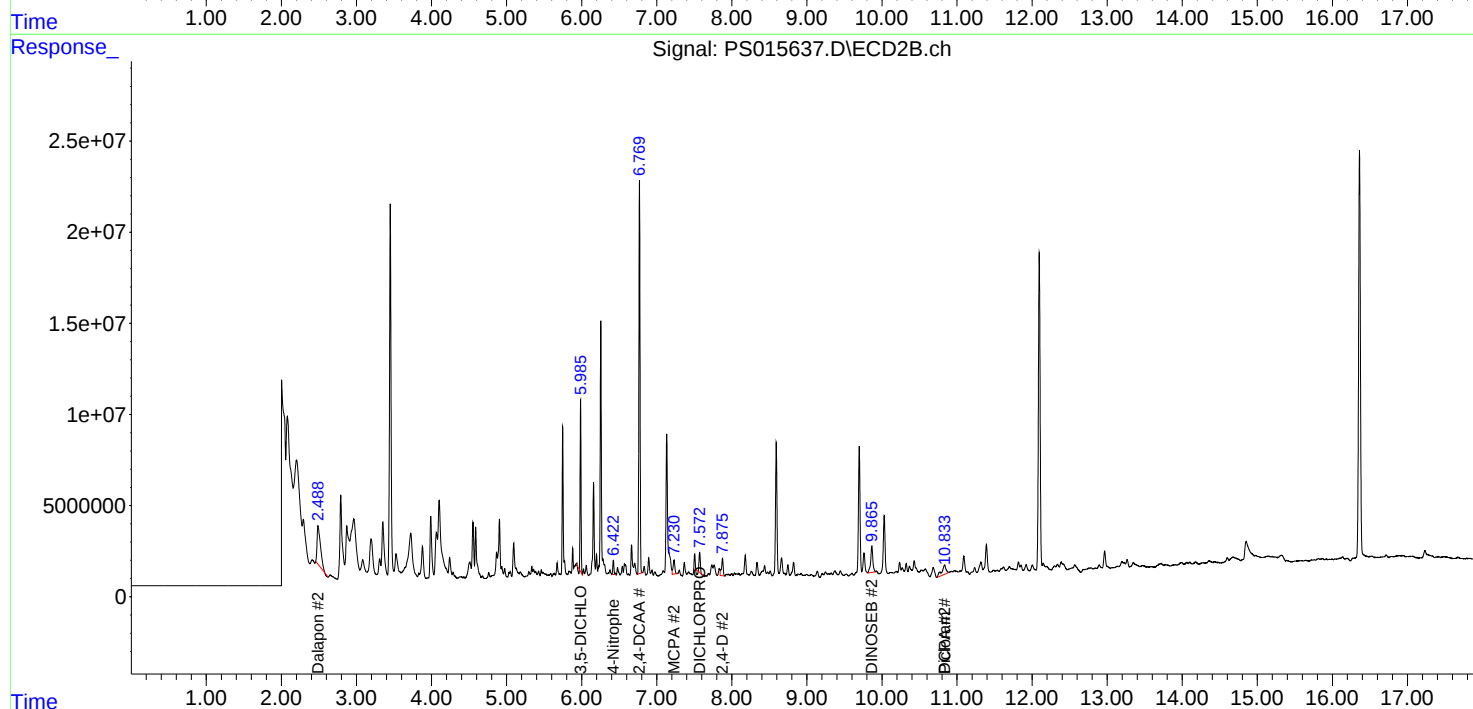
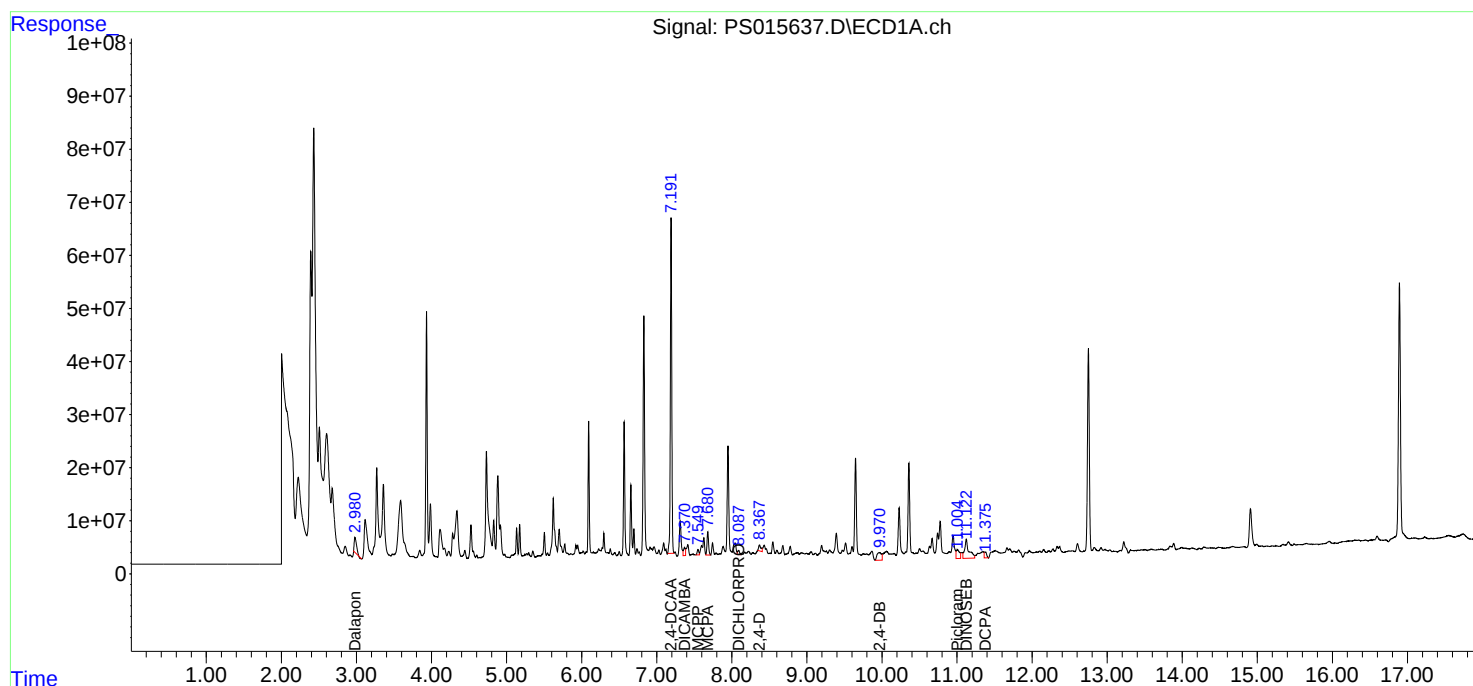
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

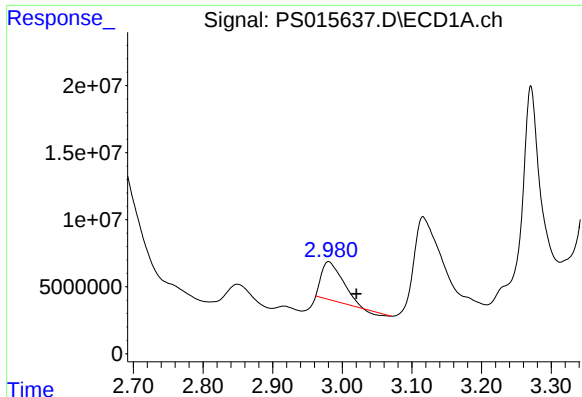
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
Data File : PS015637.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jun 2021 06:49  
Operator : DD\AJ  
Sample : M2626-03  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
18-B12(226-230)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 16 08:05:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 2021  
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

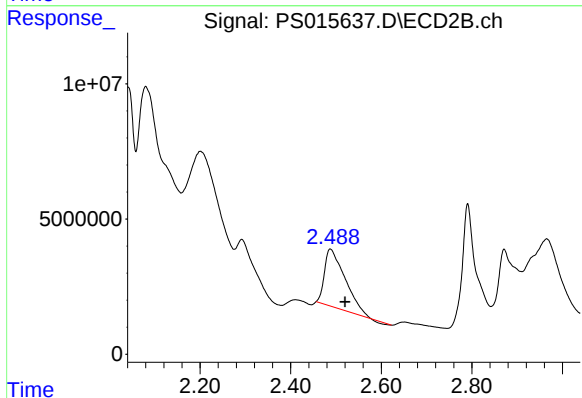




#1 Dalapon

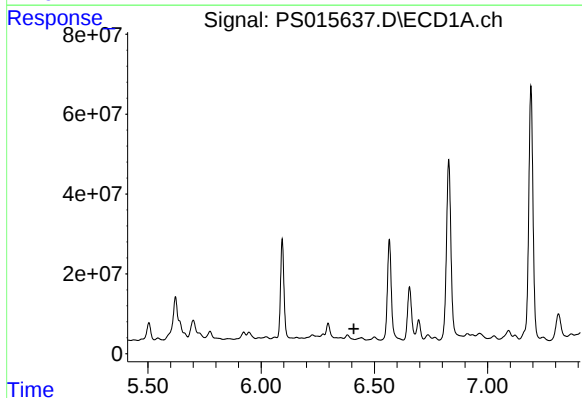
R.T.: 2.981 min  
Delta R.T.: -0.039 min  
Response: 57753351  
Conc: 28.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



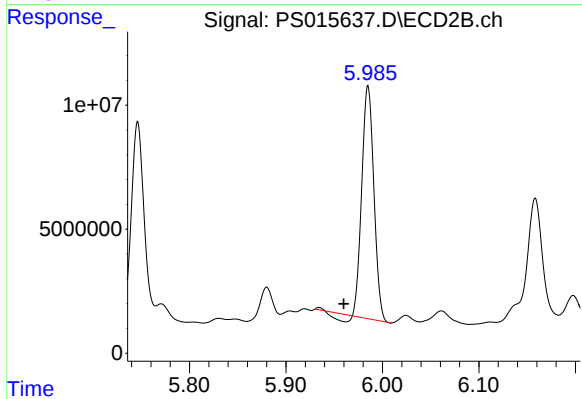
#1 Dalapon

R.T.: 2.488 min  
Delta R.T.: -0.033 min  
Response: 66549682  
Conc: 102.47 ng/ml



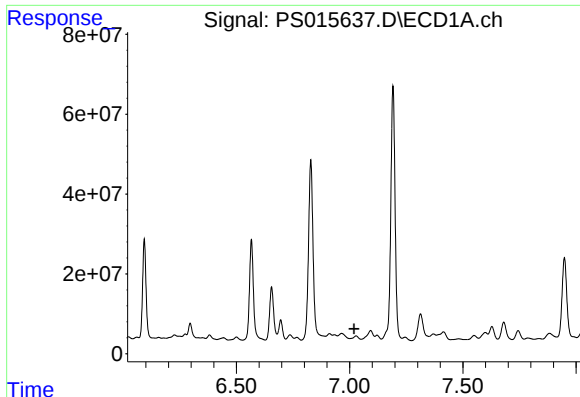
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.410 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

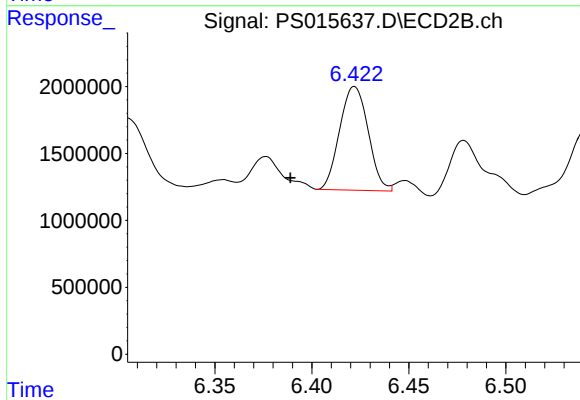
R.T.: 5.985 min  
Delta R.T.: 0.025 min  
Response: 79044969  
Conc: 104.81 ng/ml



#3 4-Nitrophenol

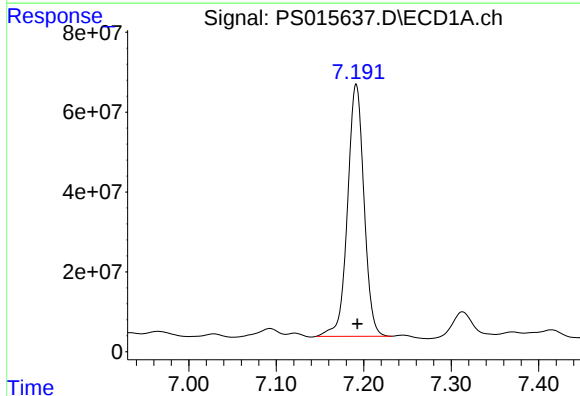
R.T.: 7.028 min  
Delta R.T.: 0.009 min  
Response: -2522843  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



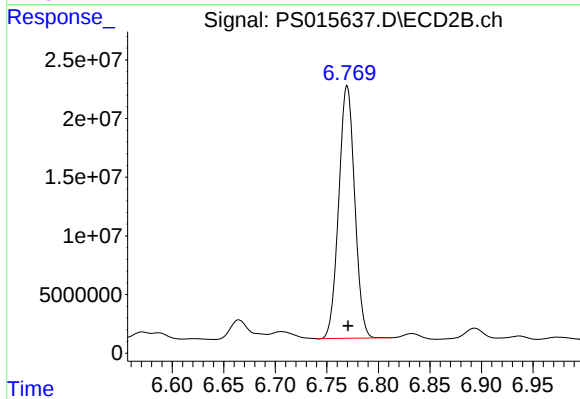
#3 4-Nitrophenol

R.T.: 6.422 min  
Delta R.T.: 0.033 min  
Response: 7899839  
Conc: 25.82 ng/ml



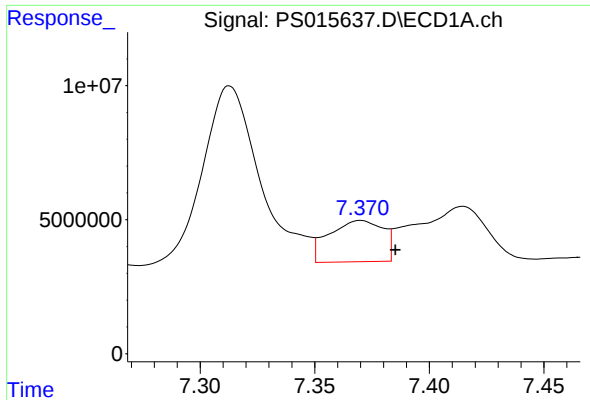
#4 2,4-DCAA

R.T.: 7.191 min  
Delta R.T.: -0.001 min  
Response: 824903299  
Conc: 496.50 ng/ml



#4 2,4-DCAA

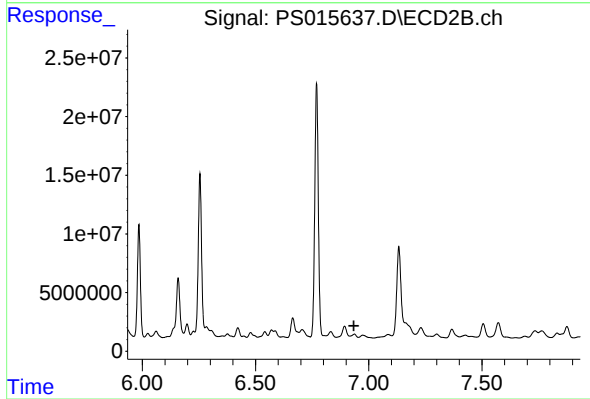
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 231853775  
Conc: 460.16 ng/ml



#5 DICAMBA

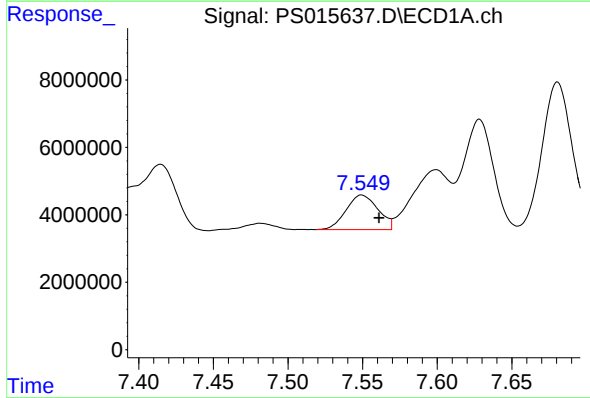
R.T.: 7.370 min  
Delta R.T.: -0.015 min  
Response: 25225954  
Conc: 3.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



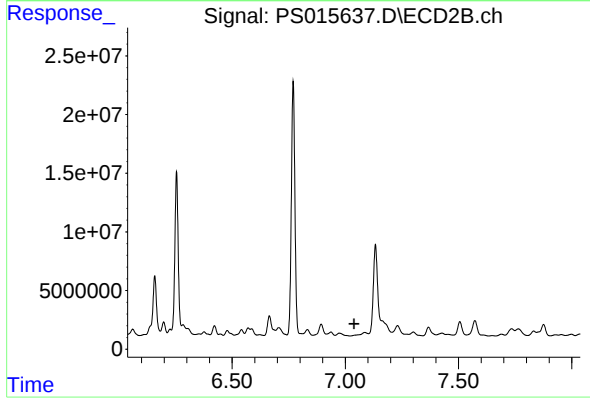
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



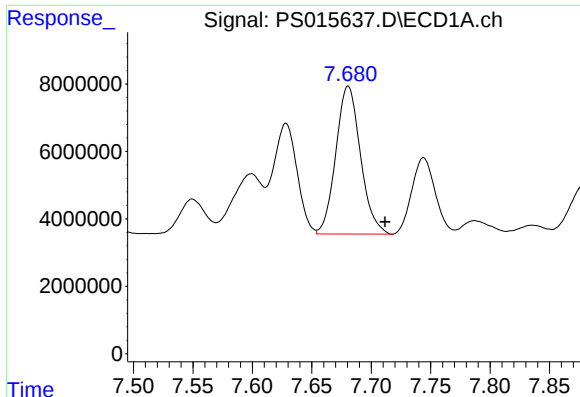
#6 MCP

R.T.: 7.550 min  
Delta R.T.: -0.011 min  
Response: 15261534  
Conc: 2.81 ug/ml



#6 MCP

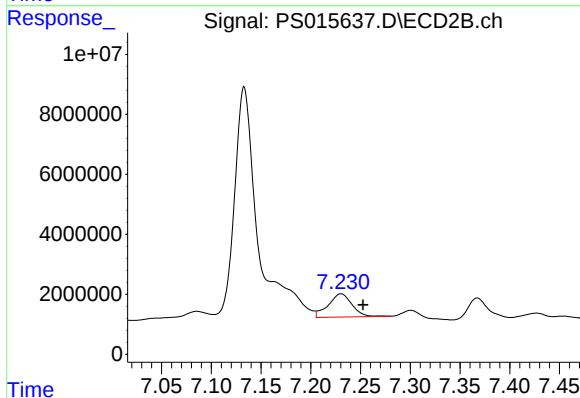
R.T.: 0.000 min  
Exp R.T. : 7.038 min  
Response: 0  
Conc: N.D.



#7 MCPA

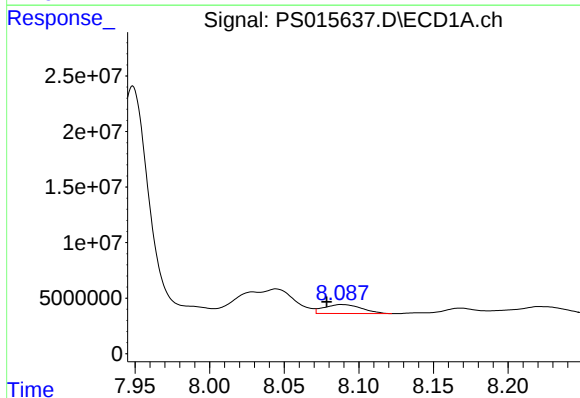
R.T.: 7.681 min  
Delta R.T.: -0.031 min  
Response: 63309335  
Conc: 8.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



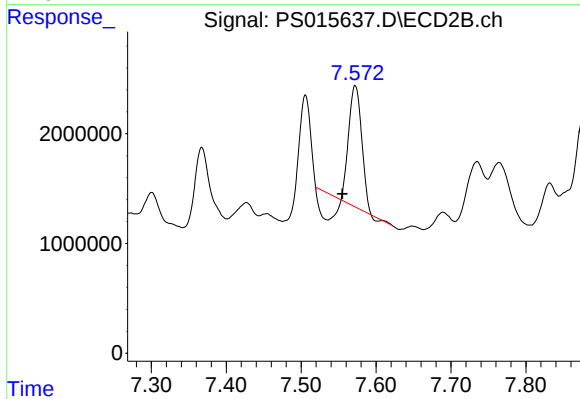
#7 MCPA

R.T.: 7.230 min  
Delta R.T.: -0.022 min  
Response: 12872216  
Conc: 5.02 ug/ml



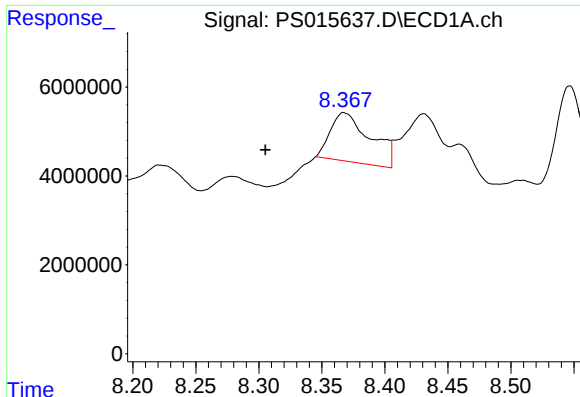
#8 DICHLORPROP

R.T.: 8.089 min  
Delta R.T.: 0.010 min  
Response: 11901852  
Conc: 7.52 ng/ml



#8 DICHLORPROP

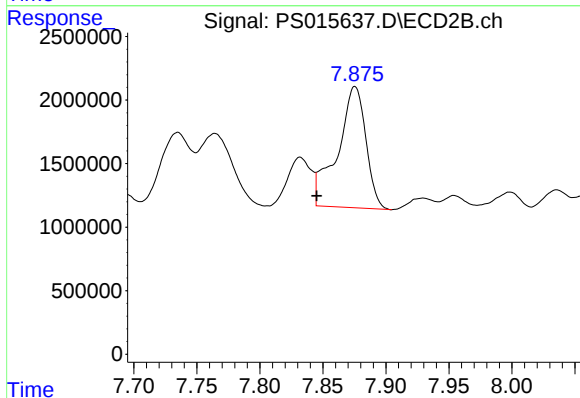
R.T.: 7.572 min  
Delta R.T.: 0.017 min  
Response: 9474878  
Conc: 18.30 ng/ml



#9 2,4-D

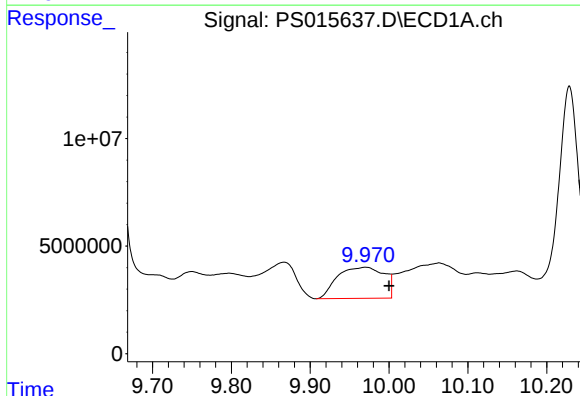
R.T.: 8.368 min  
Delta R.T.: 0.063 min  
Response: 24264528  
Conc: 13.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



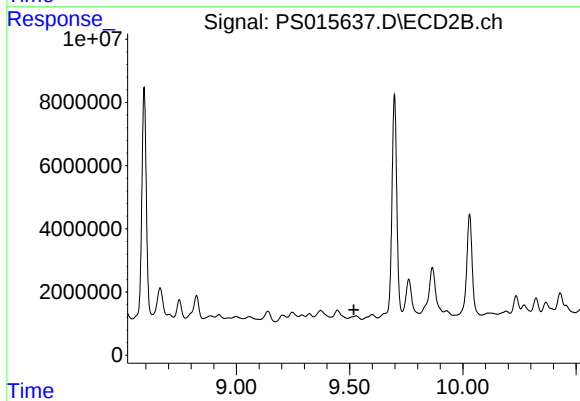
#9 2,4-D

R.T.: 7.875 min  
Delta R.T.: 0.030 min  
Response: 14986247  
Conc: 24.16 ng/ml



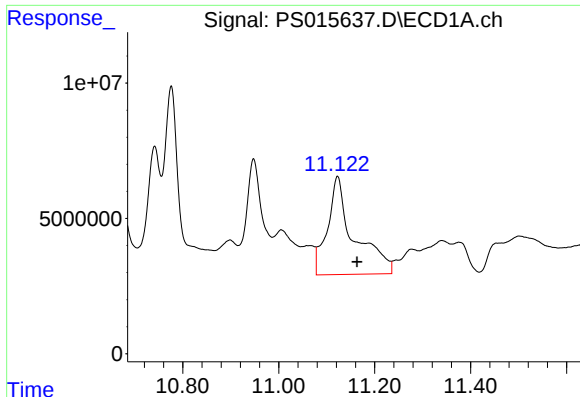
#13 2,4-DB

R.T.: 9.970 min  
Delta R.T.: -0.030 min  
Response: 59384758  
Conc: 29.03 ng/ml



#13 2,4-DB

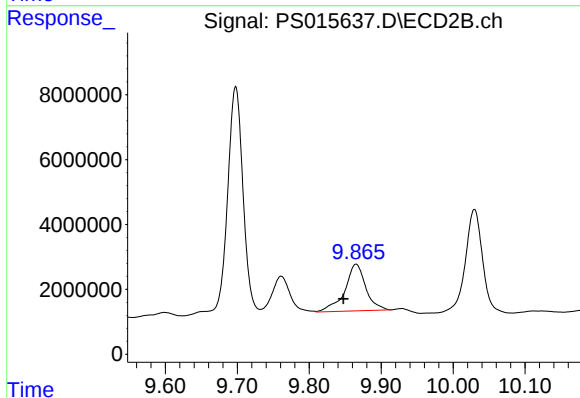
R.T.: 0.000 min  
Exp R.T.: 9.519 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

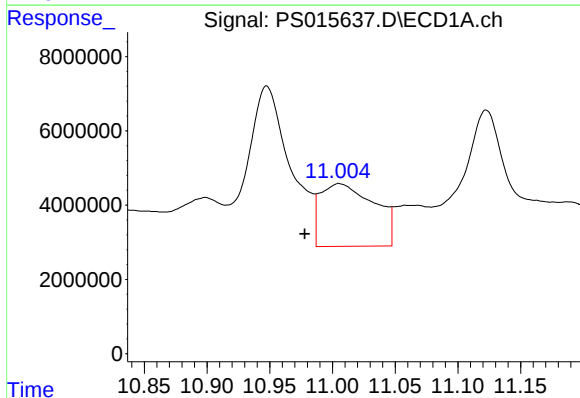
R.T.: 11.123 min  
Delta R.T.: -0.041 min  
Response: 139134427  
Conc: 21.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



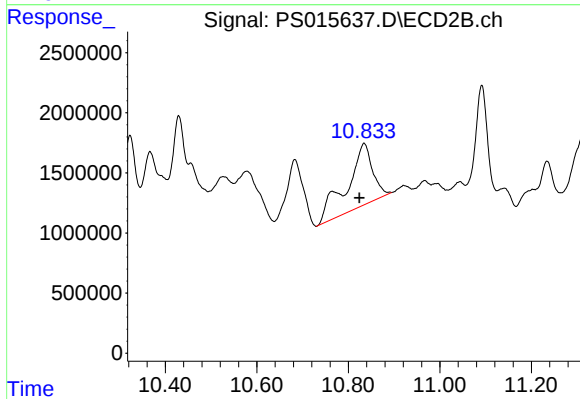
#14 DINOSEB

R.T.: 9.865 min  
Delta R.T.: 0.018 min  
Response: 29182825  
Conc: 14.49 ng/ml



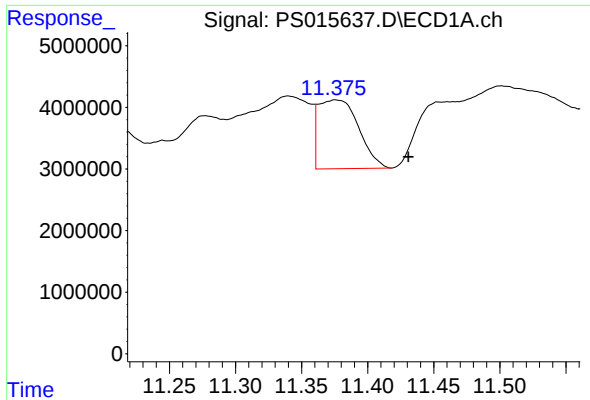
#15 Picloram

R.T.: 11.006 min  
Delta R.T.: 0.028 min  
Response: 50334896  
Conc: 3.68 ng/ml



#15 Picloram

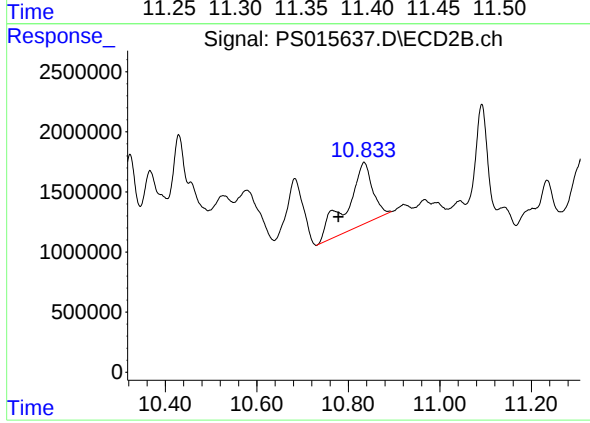
R.T.: 10.834 min  
Delta R.T.: 0.011 min  
Response: 20221490  
Conc: 4.81 ng/ml



#16 DCPA

R.T.: 11.376 min  
Delta R.T.: -0.055 min  
Response: 23582929  
Conc: 1.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(226-230)



#16 DCPA

R.T.: 10.834 min  
Delta R.T.: 0.056 min  
Response: 20221490  
Conc: 4.81 ng/ml