

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040621\  
 Data File : PS014475.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2021 14:49  
 Operator : DD\AJ  
 Sample : M1854-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 06 15:06:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 18 02:23:19 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 x 0.5 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     | 7.160   | 6.887  | 400.2E6  | 139.8E6  | 280.088 | 296.360  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.972   | 0.000  | 31587522 | 0        | 20.294  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 6.426   | 6.077  | 7308340  | 35203038 | 3.786   | 47.280 # |
| 3) T                        | 4-Nitroph... | 6.988   | 6.520  | 6970053  | 2481411  | 9.333   | 8.169    |
| 5) T                        | DICAMBA      | 7.335   | 7.022  | 5650623  | 14100724 | 1.051   | 7.039 #  |
| 6) T                        | MCPD         | 7.509   | 7.118  | 13064466 | 8558641  | 3.142   | 5.140 #  |
| 7) T                        | MCPA         | 7.646   | 7.373  | 97194908 | 8095968  | 16.894  | 3.323 #  |
| 8) T                        | DICHLORPROP  | 8.048   | 7.679  | 5583004  | 981824   | 4.216   | 1.927 #  |
| 9) T                        | 2,4-D        | 8.271   | 7.946  | 117.8E6  | 20811592 | 79.919  | 34.855 # |
| 10) T                       | Pentachlo... | 8.569   | 8.405  | -292107  | 3564378  | N.D.    | <MDL     |
| 11) T                       | 2,4,5-TP ... | 9.069f  | 8.731  | 1868859  | 46306686 | <MDL    | 17.020 # |
| 12) T                       | 2,4,5-T      | 9.416   | 9.132  | 14369739 | 8258814  | 1.847   | 3.098 #  |
| 13) T                       | 2,4-DB       | 9.986   | 9.587f | 33396825 | 6372373  | 21.597  | 17.969   |
| 14) T                       | DINOSEB      | 11.069f | 9.991  | 104.4E6  | 21616346 | 18.259  | 11.962 # |
| 15) T                       | Picloram     | 10.900  | 10.987 | 16988857 | 11834863 | 1.627   | 3.120 #  |
| 16) T                       | DCPA         | 0.000   | 10.885 | 0        | 18057386 | N.D.    | 4.402    |
| -----                       |              |         |        |          |          |         |          |

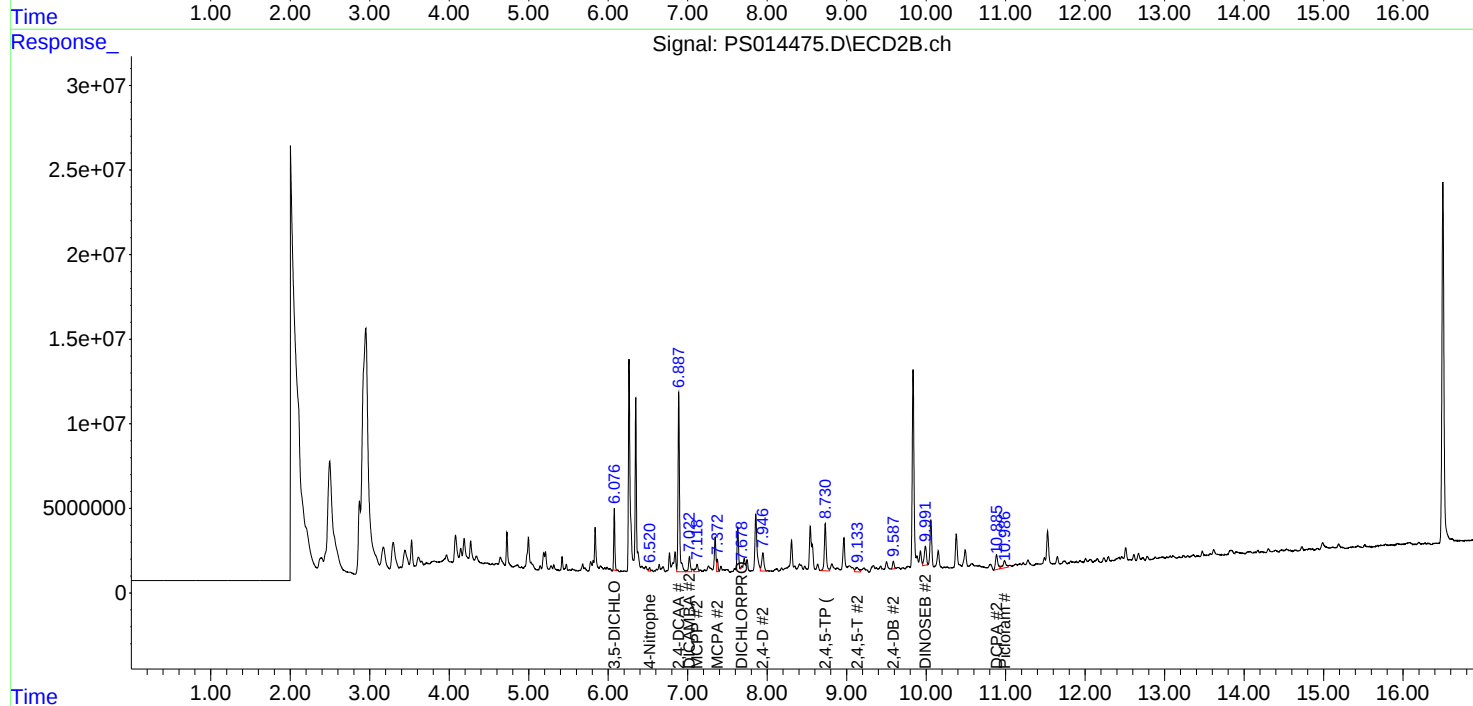
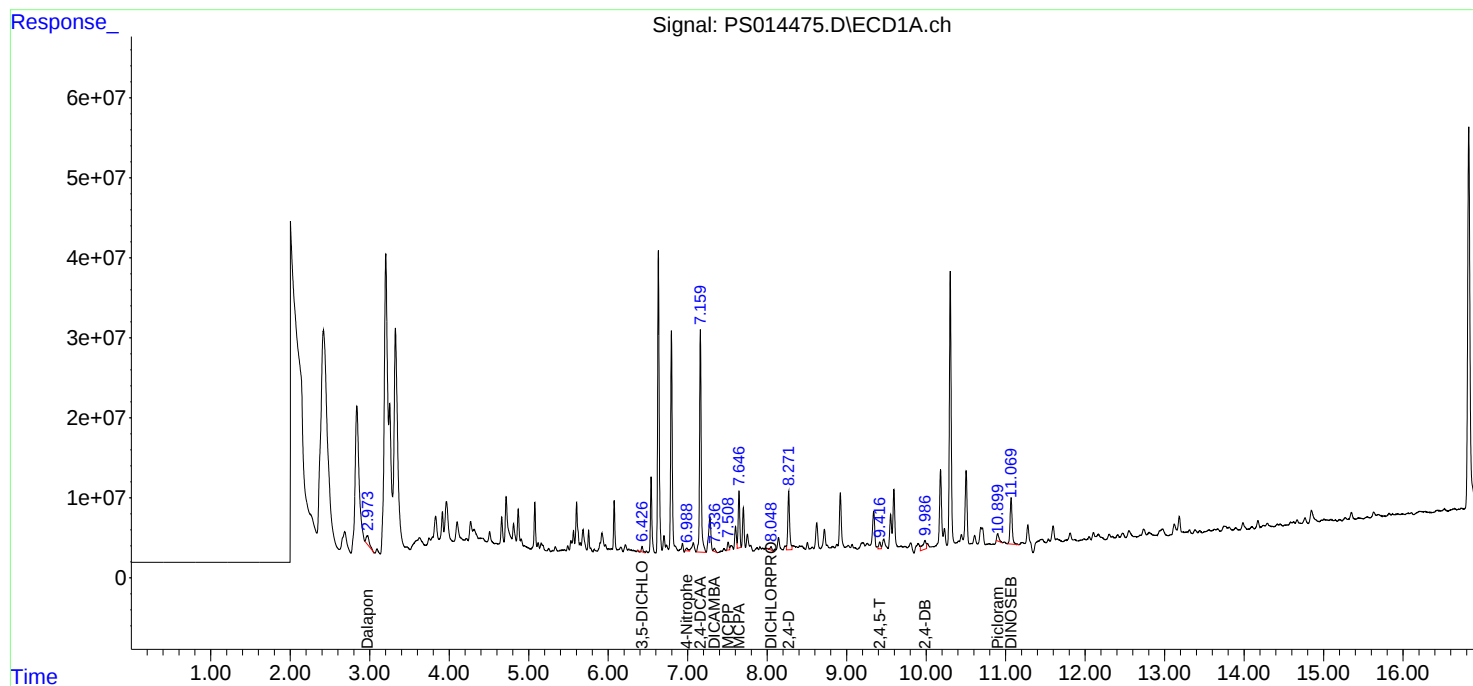
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

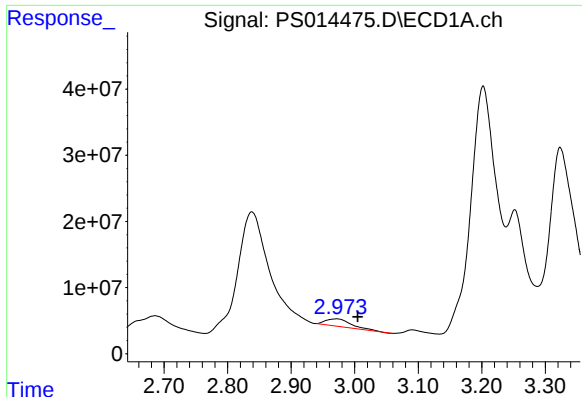
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040621\  
Data File : PS014475.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2021 14:49  
Operator : DD\AJ  
Sample : M1854-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 15:06:52 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 18 02:23:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

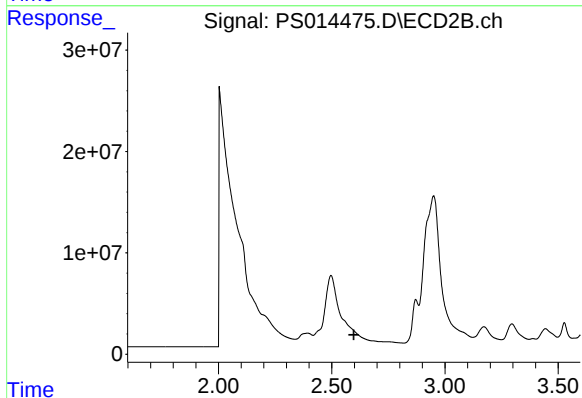




#1 Dalapon

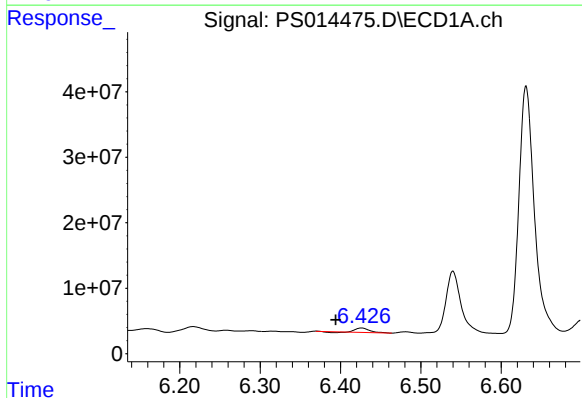
R.T.: 2.972 min  
Delta R.T.: -0.033 min  
Response: 31587522  
Conc: 20.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



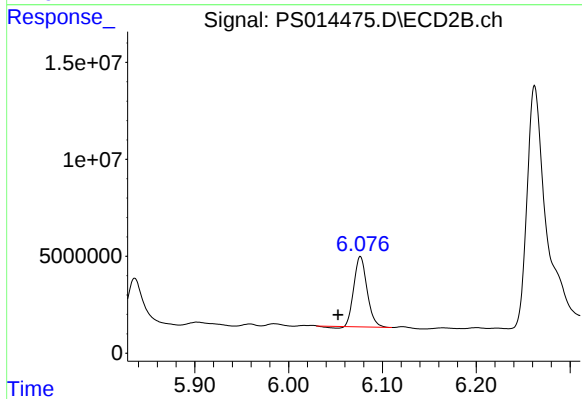
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.598 min  
Response: 0  
Conc: N.D.



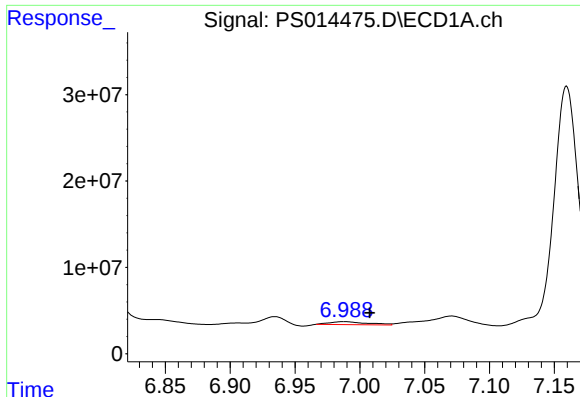
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min  
Delta R.T.: 0.032 min  
Response: 7308340  
Conc: 3.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

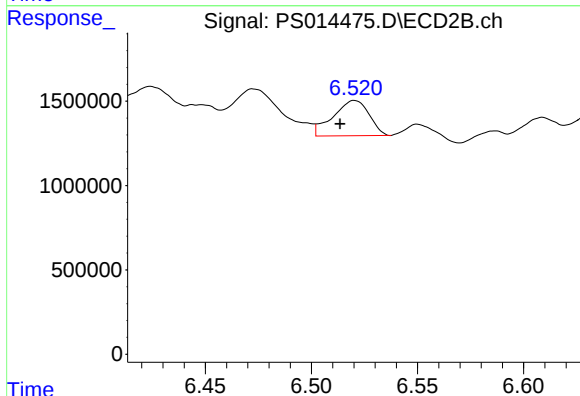
R.T.: 6.077 min  
Delta R.T.: 0.024 min  
Response: 35203038  
Conc: 47.28 ng/ml



#3 4-Nitrophenol

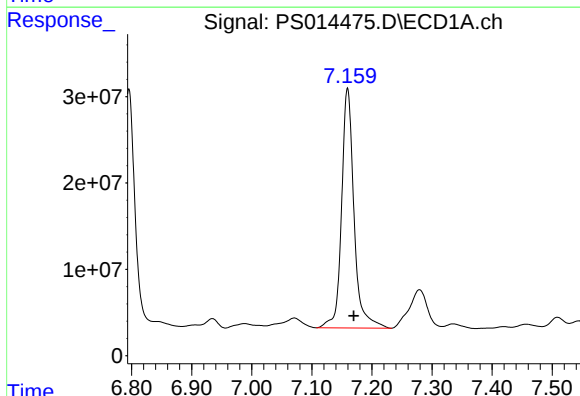
R.T.: 6.988 min  
Delta R.T.: -0.020 min  
Response: 6970053  
Conc: 9.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



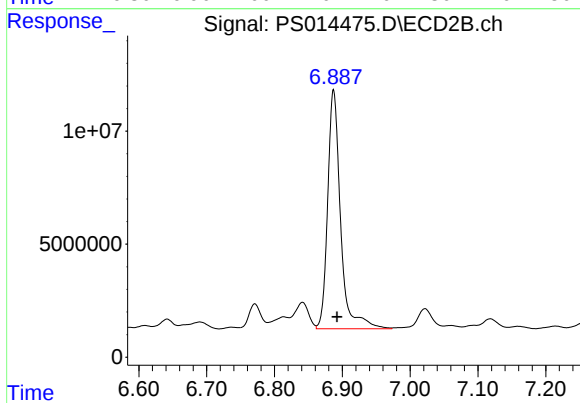
#3 4-Nitrophenol

R.T.: 6.520 min  
Delta R.T.: 0.007 min  
Response: 2481411  
Conc: 8.17 ng/ml



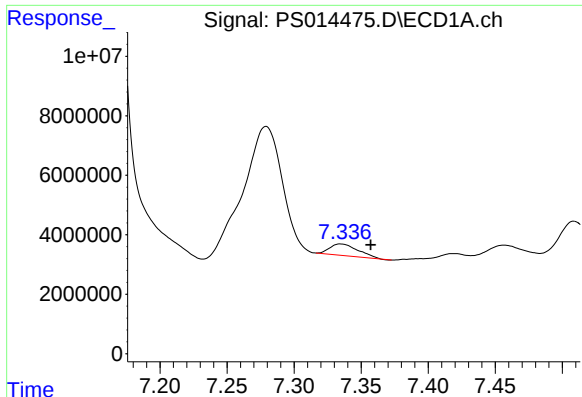
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: -0.011 min  
Response: 400201253  
Conc: 280.09 ng/ml



#4 2,4-DCAA

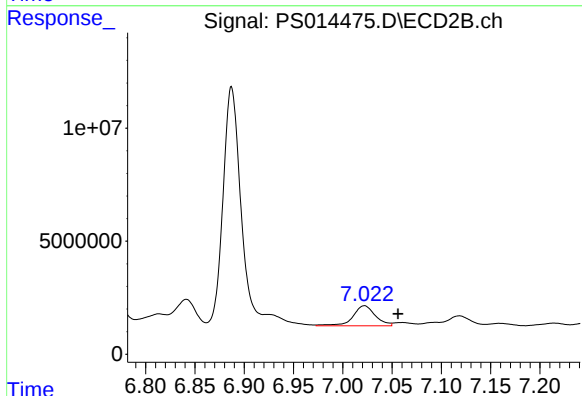
R.T.: 6.887 min  
Delta R.T.: -0.005 min  
Response: 139813500  
Conc: 296.36 ng/ml



#5 DICAMBA

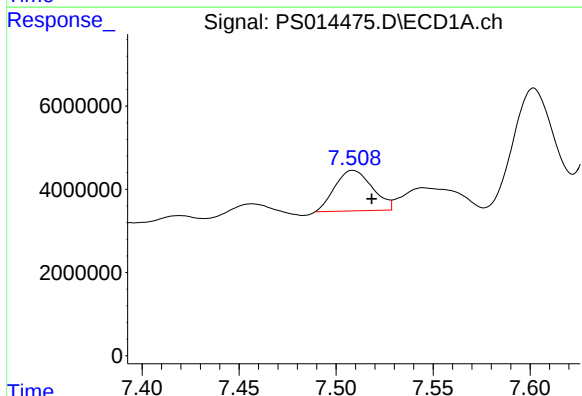
R.T.: 7.335 min  
Delta R.T.: -0.022 min  
Response: 5650623  
Conc: 1.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



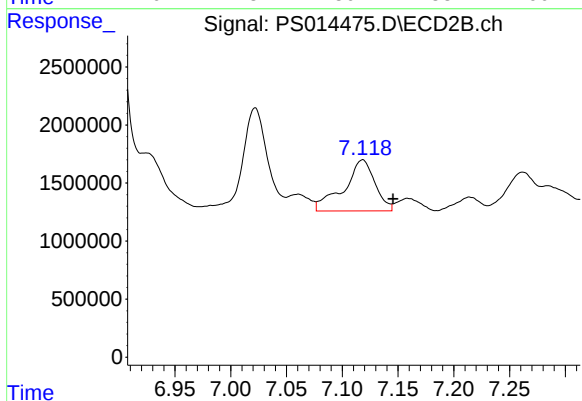
#5 DICAMBA

R.T.: 7.022 min  
Delta R.T.: -0.034 min  
Response: 14100724  
Conc: 7.04 ng/ml



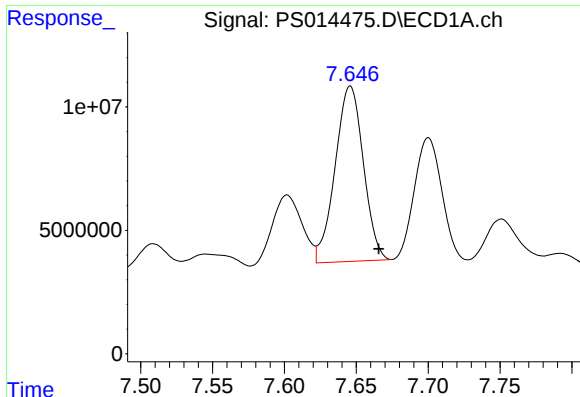
#6 MCP

R.T.: 7.509 min  
Delta R.T.: -0.010 min  
Response: 13064466  
Conc: 3.14 ug/ml



#6 MCP

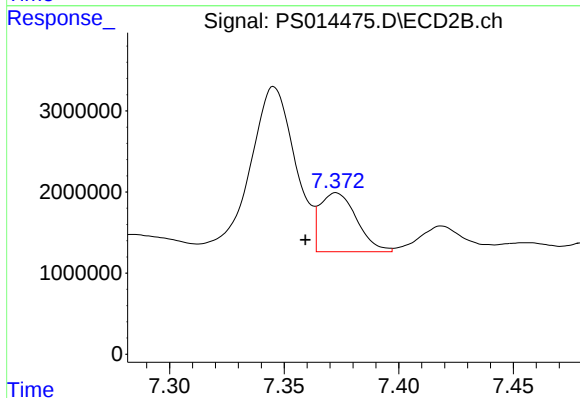
R.T.: 7.118 min  
Delta R.T.: -0.027 min  
Response: 8558641  
Conc: 5.14 ug/ml



#7 MCPA

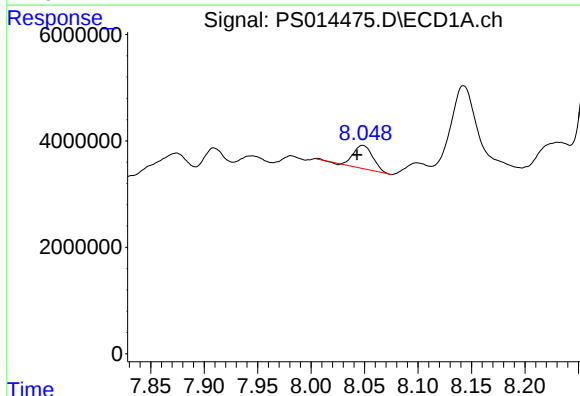
R.T.: 7.646 min  
Delta R.T.: -0.020 min  
Response: 97194908  
Conc: 16.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



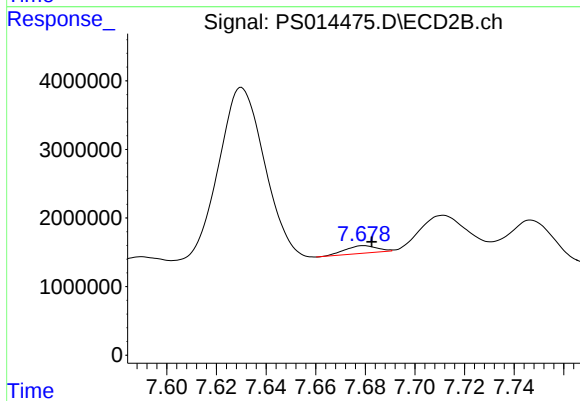
#7 MCPA

R.T.: 7.373 min  
Delta R.T.: 0.013 min  
Response: 8095968  
Conc: 3.32 ug/ml



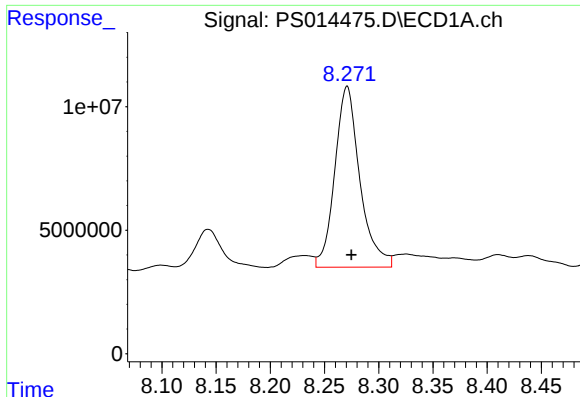
#8 DICHLORPROP

R.T.: 8.048 min  
Delta R.T.: 0.005 min  
Response: 5583004  
Conc: 4.22 ng/ml



#8 DICHLORPROP

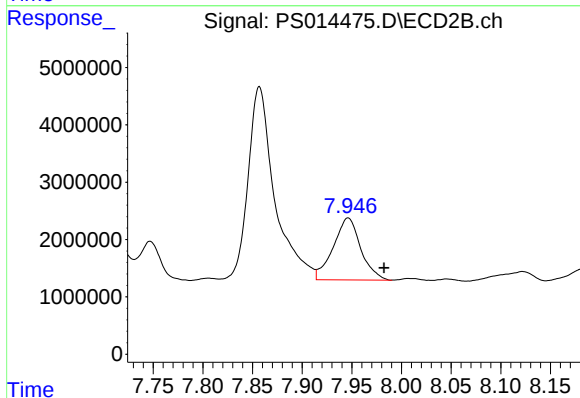
R.T.: 7.679 min  
Delta R.T.: -0.003 min  
Response: 981824  
Conc: 1.93 ng/ml



#9 2,4-D

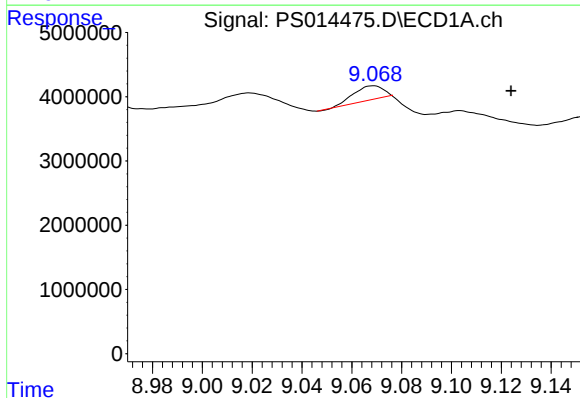
R.T.: 8.271 min  
Delta R.T.: -0.004 min  
Response: 117799502  
Conc: 79.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



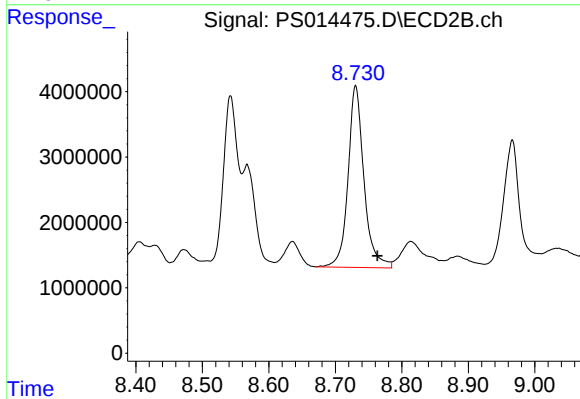
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: -0.036 min  
Response: 20811592  
Conc: 34.85 ng/ml



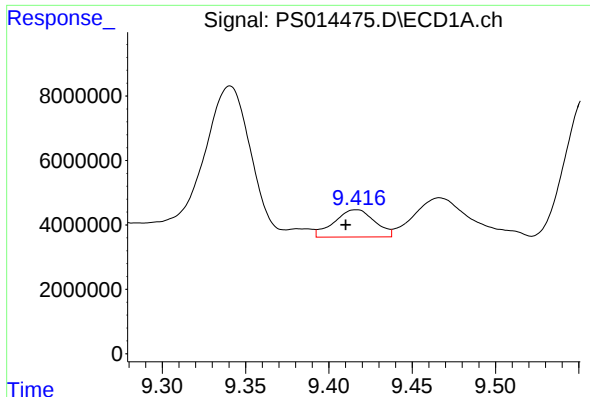
#11 2,4,5-TP (SILVEX)

R.T.: 9.069 min  
Delta R.T.: -0.055 min  
Response: 1868859  
Conc: N.D.



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

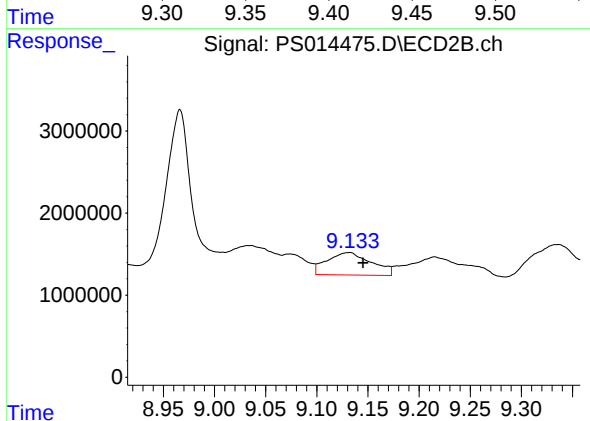
R.T.: 8.731 min  
Delta R.T.: -0.033 min  
Response: 46306686  
Conc: 17.02 ng/ml



#12 2,4,5-T

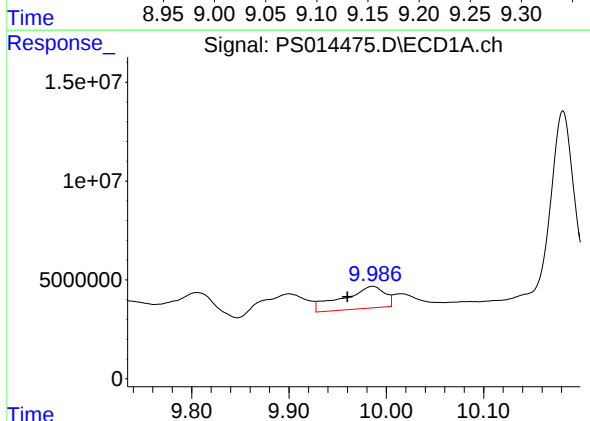
R.T.: 9.416 min  
Delta R.T.: 0.006 min  
Response: 14369739  
Conc: 1.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



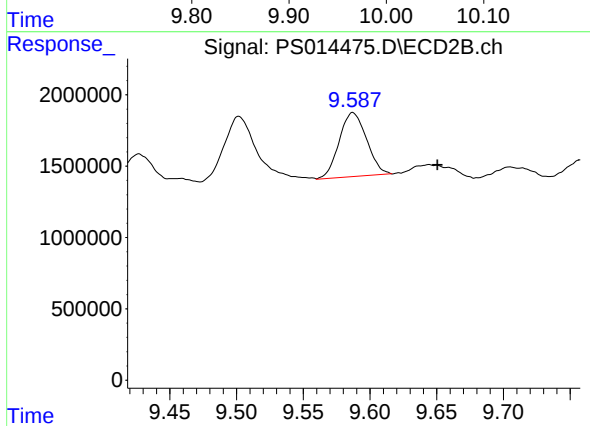
#12 2,4,5-T

R.T.: 9.132 min  
Delta R.T.: -0.013 min  
Response: 8258814  
Conc: 3.10 ng/ml



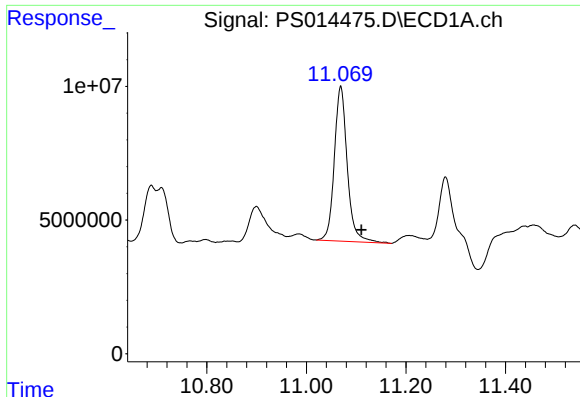
#13 2,4-DB

R.T.: 9.986 min  
Delta R.T.: 0.026 min  
Response: 33396825  
Conc: 21.60 ng/ml



#13 2,4-DB

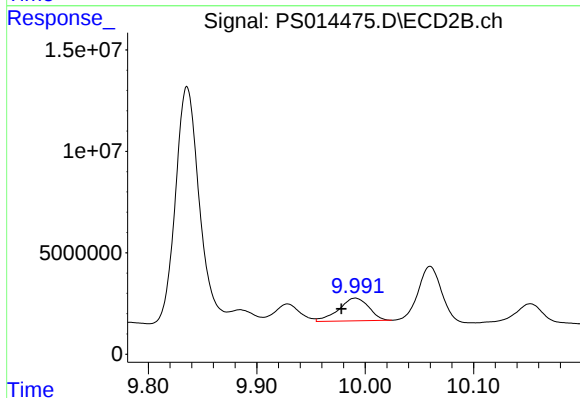
R.T.: 9.587 min  
Delta R.T.: -0.063 min  
Response: 6372373  
Conc: 17.97 ng/ml



#14 DINOSEB

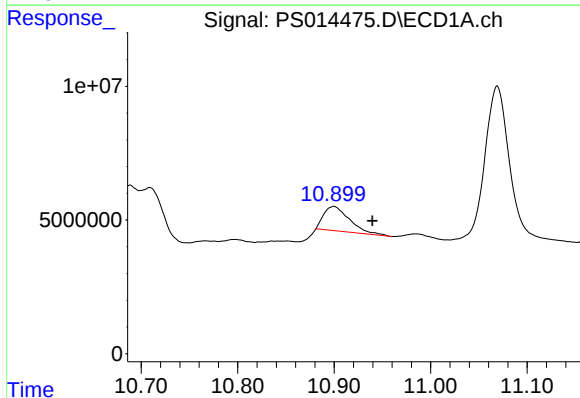
R.T.: 11.069 min  
Delta R.T.: -0.041 min  
Response: 104362264  
Conc: 18.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



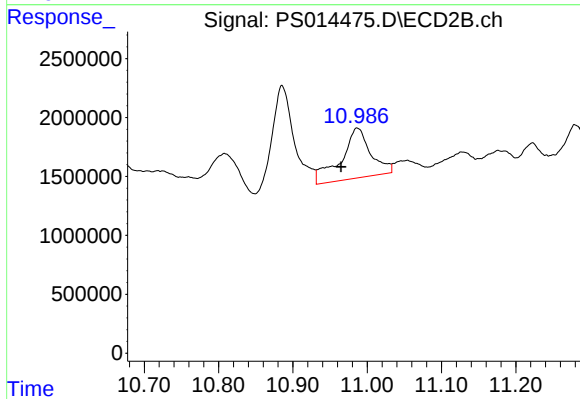
#14 DINOSEB

R.T.: 9.991 min  
Delta R.T.: 0.013 min  
Response: 21616346  
Conc: 11.96 ng/ml



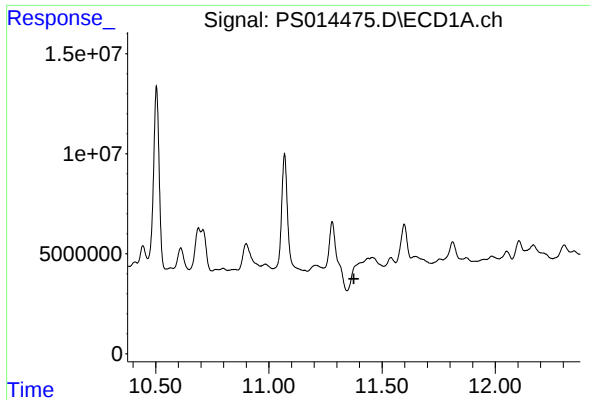
#15 Picloram

R.T.: 10.900 min  
Delta R.T.: -0.040 min  
Response: 16988857  
Conc: 1.63 ng/ml



#15 Picloram

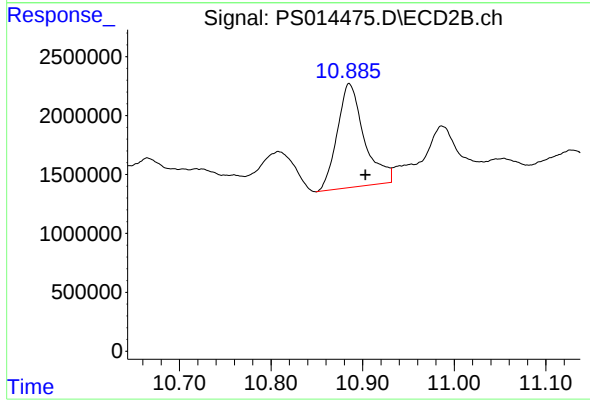
R.T.: 10.987 min  
Delta R.T.: 0.022 min  
Response: 11834863  
Conc: 3.12 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.376 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.885 min  
Delta R.T.: -0.018 min  
Response: 18057386  
Conc: 4.40 ng/ml