

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082421\  
 Data File : PS016618.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2021 19:07  
 Operator : DD\AJ  
 Sample : M3434-27  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-14-0205

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 07:07:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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 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     | 7.181   | 6.764  | 490.9E6  | 190.3E6  | 333.662 | 364.728   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.973f  | 2.483  | 43830180 | 118.9E6  | 21.725  | 170.691 # |
| 2) T                        | 3,5-DICHL... | 6.437   | 5.942  | 10742976 | 1622548  | 5.103   | 2.055 #   |
| 3) T                        | 4-Nitroph... | 0.000   | 6.420  | 0        | 3838866  | N.D.    | 12.493    |
| 5) T                        | DICAMBA      | 7.384   | 6.887f | 10405993 | 14026364 | 1.858   | 6.437 #   |
| 6) T                        | MCPD         | 7.541   | 7.035  | 10616845 | 742073   | 2.509   | <MDL #    |
| 7) T                        | MCPA         | 7.733   | 7.219  | 21501547 | 16177585 | 3.490   | 5.935 #   |
| 8) T                        | DICHLORPROP  | 8.034   | 7.564  | 50544040 | 31484291 | 37.558  | 58.115 #  |
| 9) T                        | 2,4-D        | 8.297   | 7.821  | 125.3E6  | 9482022  | 82.845  | 14.966 #  |
| 10) T                       | Pentachlo... | 8.608   | 8.253  | 19020982 | 13292828 | <MDL    | 1.794 #   |
| 11) T                       | 2,4,5-TP ... | 9.185   | 8.654  | 47420062 | 46199000 | 6.558   | 15.833 #  |
| 12) T                       | 2,4,5-T      | 9.383f  | 8.991  | 103.5E6  | 13079257 | 13.577  | 4.515 #   |
| 13) T                       | 2,4-DB       | 9.962   | 9.523  | 17267996 | 6669857  | 11.881  | 17.631 #  |
| 14) T                       | DINOSEB      | 11.107f | 9.853  | 900.4E6  | 30977494 | 170.740 | 15.205 #  |
| 15) T                       | Picloram     | 10.933  | 10.800 | 66026890 | 46183511 | 6.615   | 11.470 #  |
| 16) T                       | DCPA         | 11.436  | 10.800 | 20848574 | 46183511 | 1.972   | 10.274 #  |
| -----                       |              |         |        |          |          |         |           |

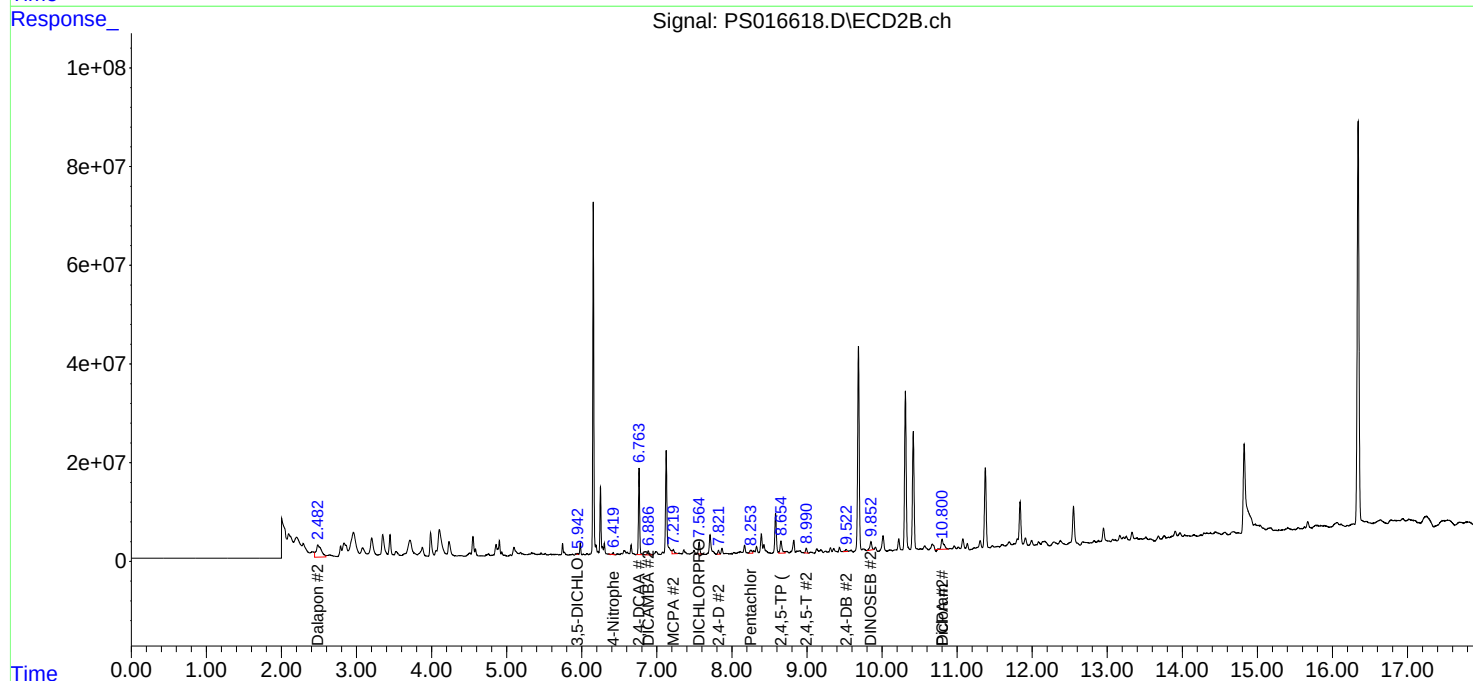
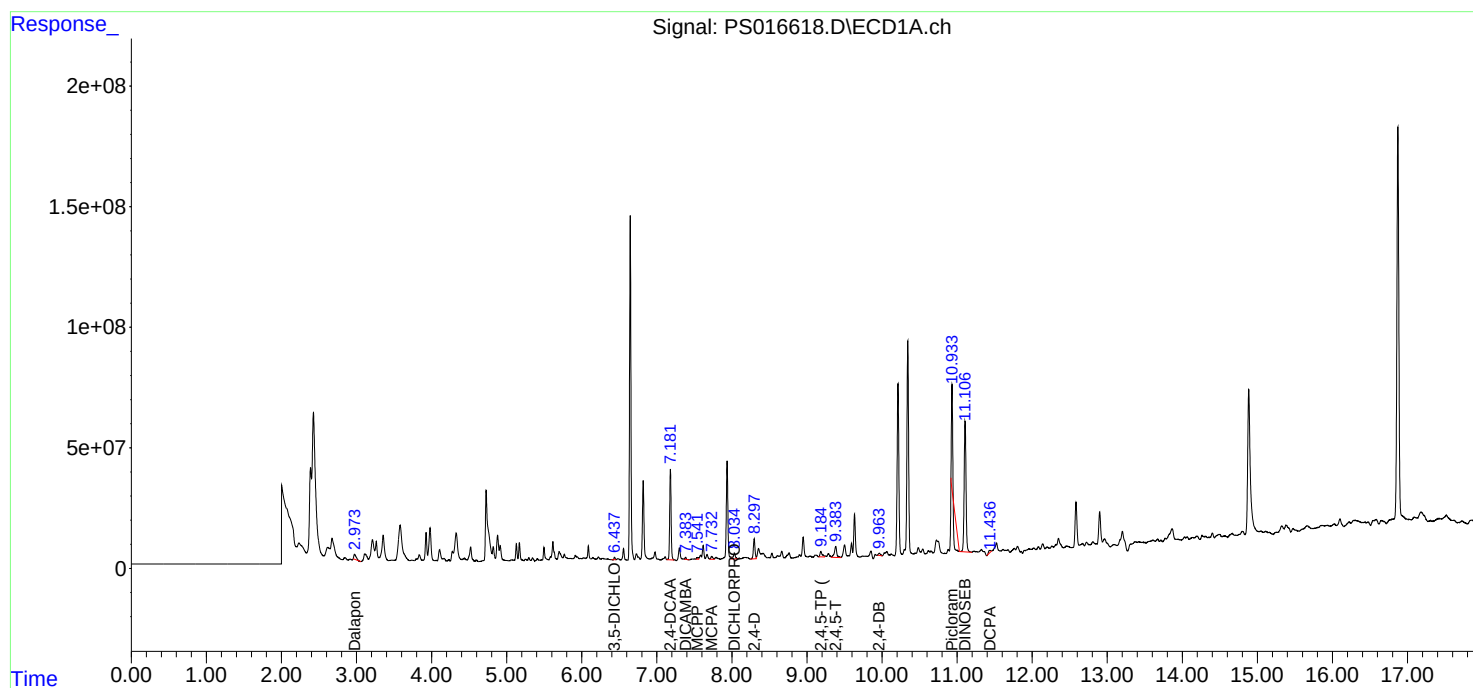
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

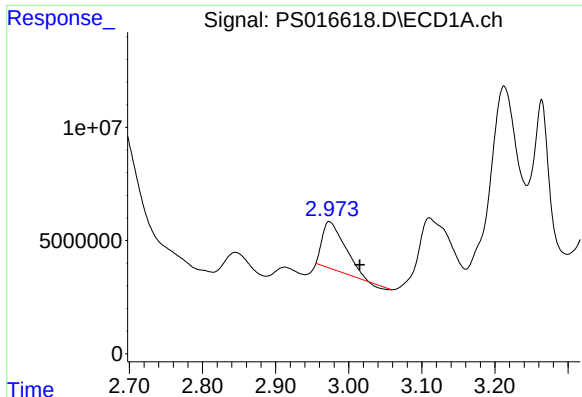
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082421\  
Data File : PS016618.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2021 19:07  
Operator : DD\AJ  
Sample : M3434-27  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 25 07:07:23 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

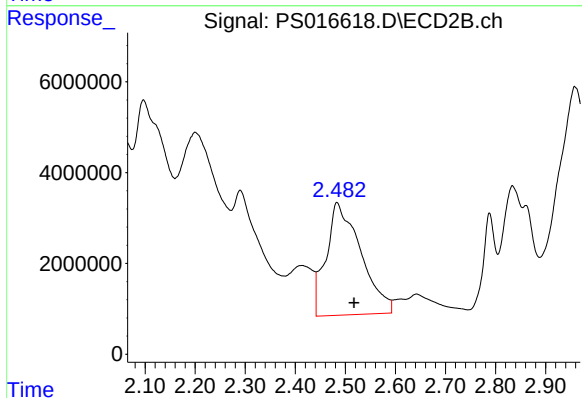




#1 Dalapon

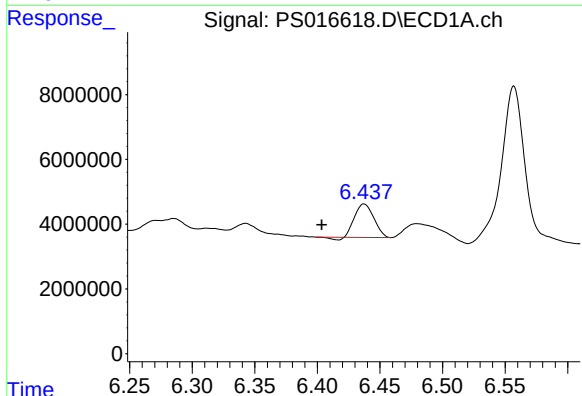
R.T.: 2.973 min  
Delta R.T.: -0.042 min  
Response: 43830180  
Conc: 21.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



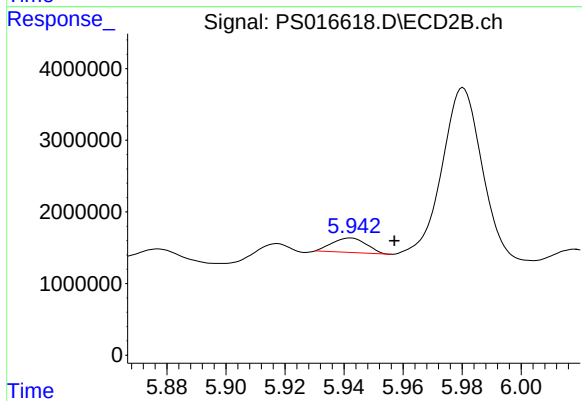
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.034 min  
Response: 118910723  
Conc: 170.69 ng/ml



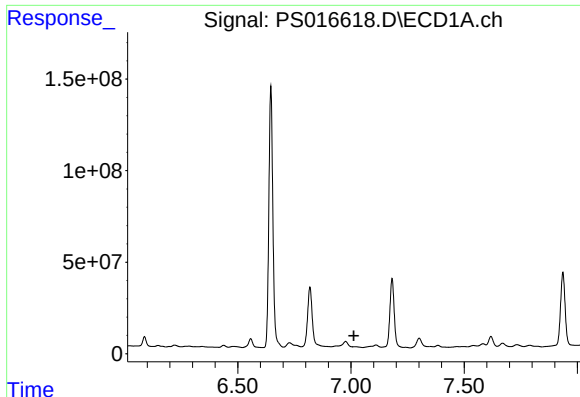
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min  
Delta R.T.: 0.034 min  
Response: 10742976  
Conc: 5.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

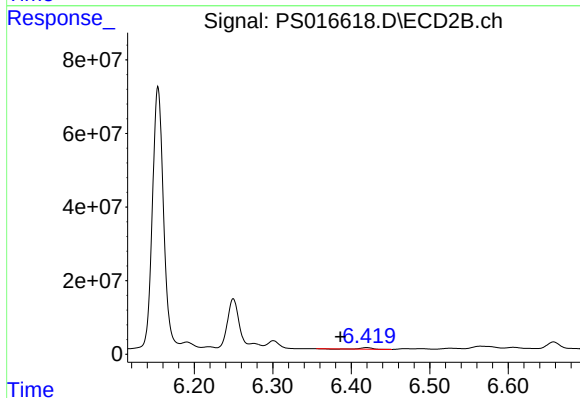
R.T.: 5.942 min  
Delta R.T.: -0.015 min  
Response: 1622548  
Conc: 2.05 ng/ml



#3 4-Nitrophenol

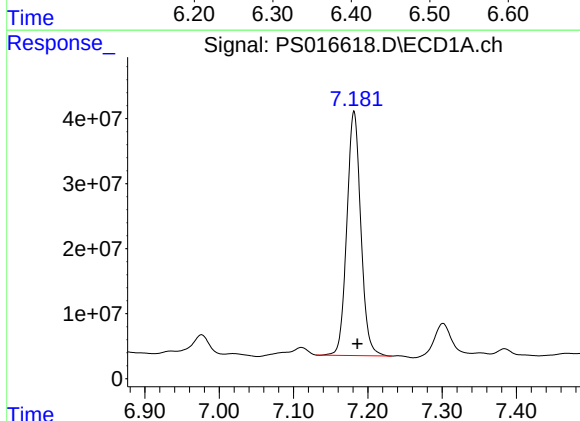
R.T.: 0.000 min  
Exp R.T.: 7.013 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



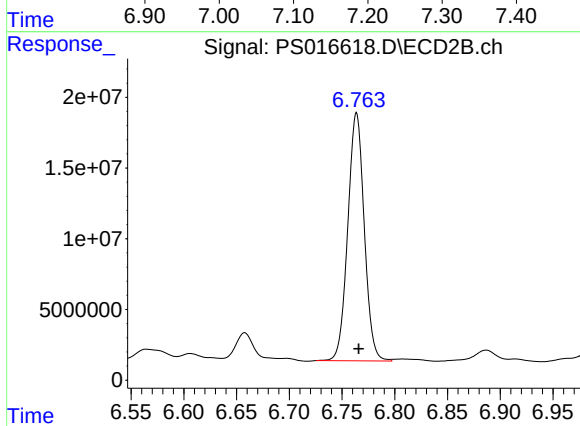
#3 4-Nitrophenol

R.T.: 6.420 min  
Delta R.T.: 0.033 min  
Response: 3838866  
Conc: 12.49 ng/ml



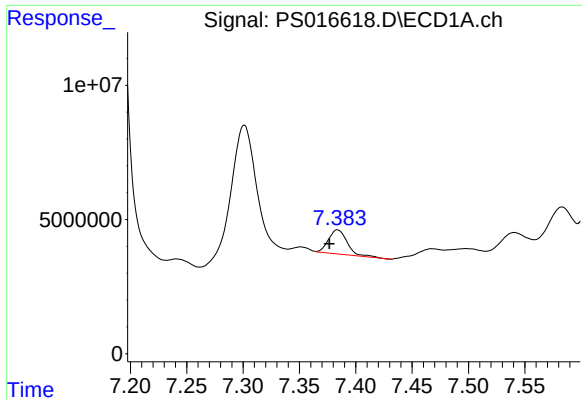
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.004 min  
Response: 490851813  
Conc: 333.66 ng/ml



#4 2,4-DCAA

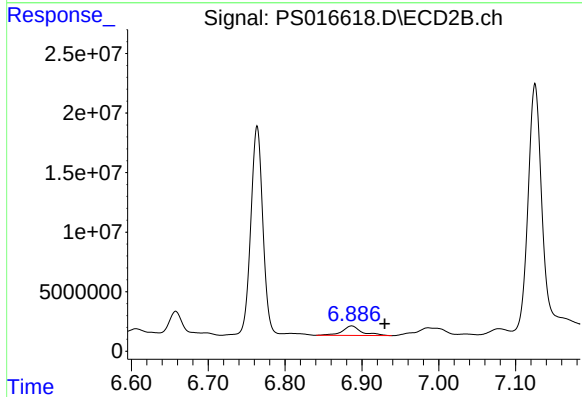
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 190251206  
Conc: 364.73 ng/ml



#5 DICAMBA

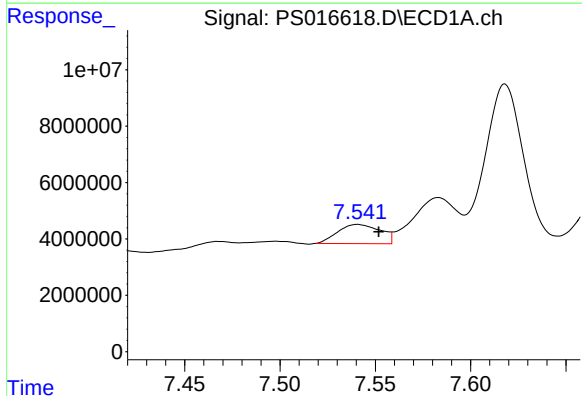
R.T.: 7.384 min  
Delta R.T.: 0.007 min  
Response: 10405993  
Conc: 1.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



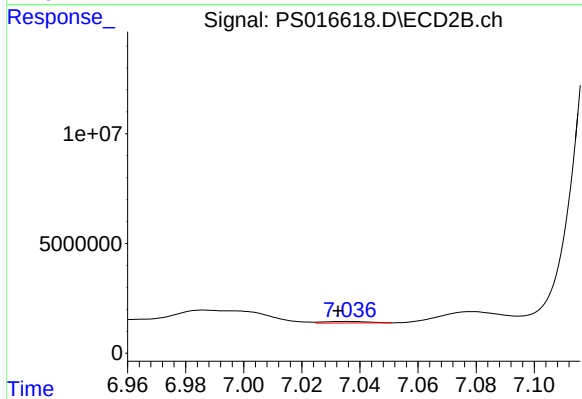
#5 DICAMBA

R.T.: 6.887 min  
Delta R.T.: -0.043 min  
Response: 14026364  
Conc: 6.44 ng/ml



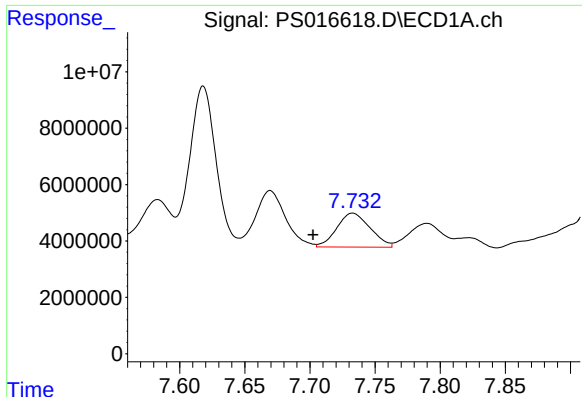
#6 MCP

R.T.: 7.541 min  
Delta R.T.: -0.011 min  
Response: 10616845  
Conc: 2.51 ug/ml



#6 MCP

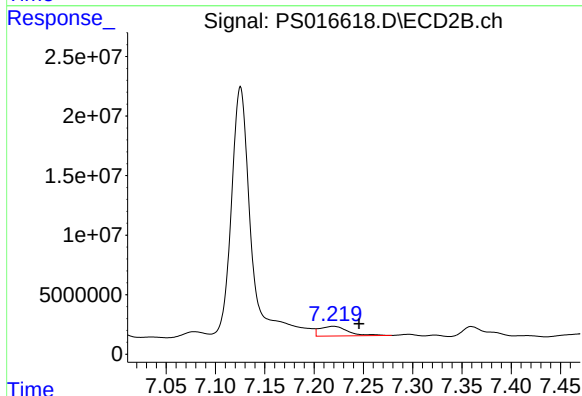
R.T.: 7.035 min  
Delta R.T.: 0.003 min  
Response: 742073  
Conc: N.D.



#7 MCPA

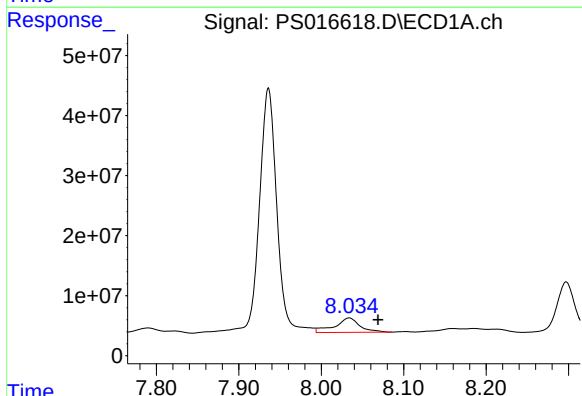
R.T.: 7.733 min  
Delta R.T.: 0.030 min  
Response: 21501547  
Conc: 3.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



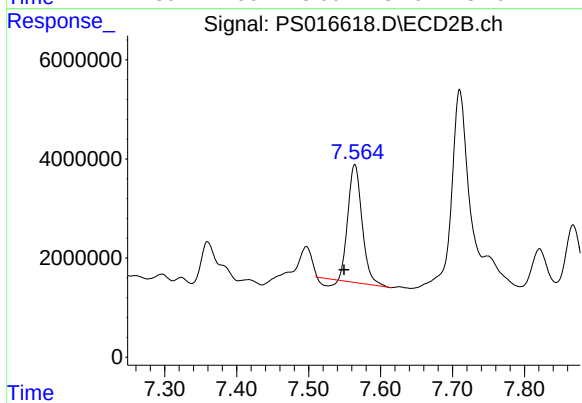
#7 MCPA

R.T.: 7.219 min  
Delta R.T.: -0.026 min  
Response: 16177585  
Conc: 5.93 ug/ml



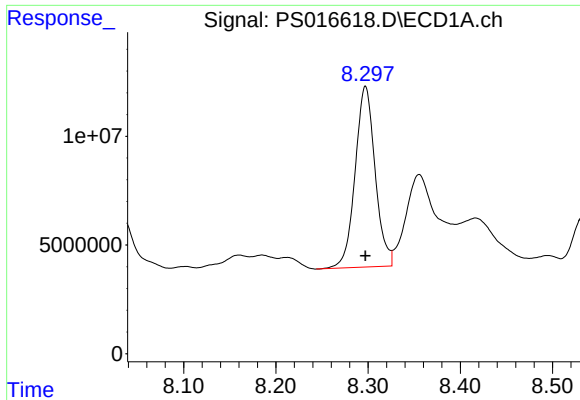
#8 DICHLORPROP

R.T.: 8.034 min  
Delta R.T.: -0.035 min  
Response: 50544040  
Conc: 37.56 ng/ml



#8 DICHLORPROP

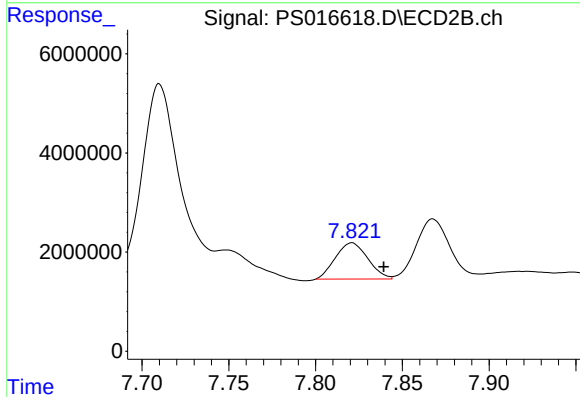
R.T.: 7.564 min  
Delta R.T.: 0.015 min  
Response: 31484291  
Conc: 58.11 ng/ml



#9 2,4-D

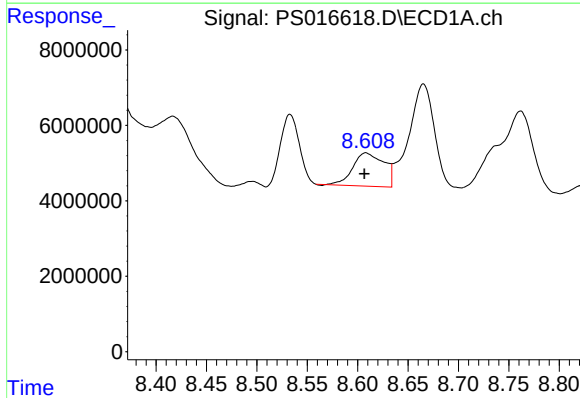
R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 125277879  
Conc: 82.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



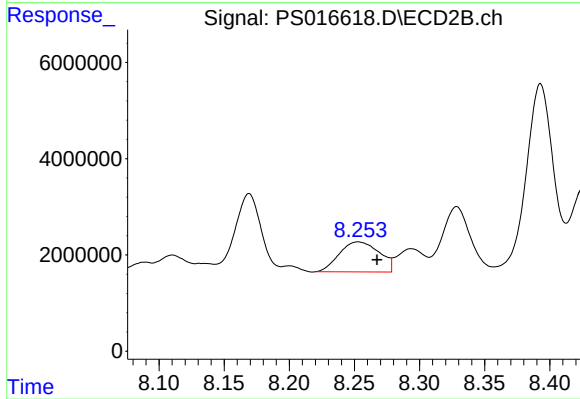
#9 2,4-D

R.T.: 7.821 min  
Delta R.T.: -0.018 min  
Response: 9482022  
Conc: 14.97 ng/ml



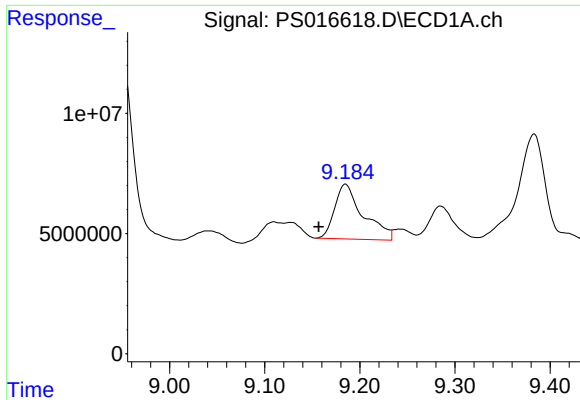
#10 Pentachlorophenol

R.T.: 8.608 min  
Delta R.T.: 0.002 min  
Response: 19020982  
Conc: N.D.



#10 Pentachlorophenol

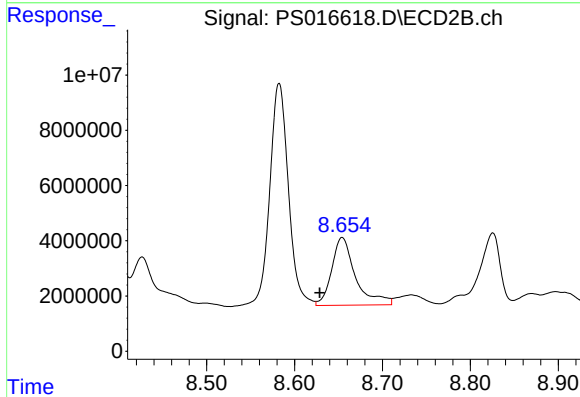
R.T.: 8.253 min  
Delta R.T.: -0.014 min  
Response: 13292828  
Conc: 1.79 ng/ml



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

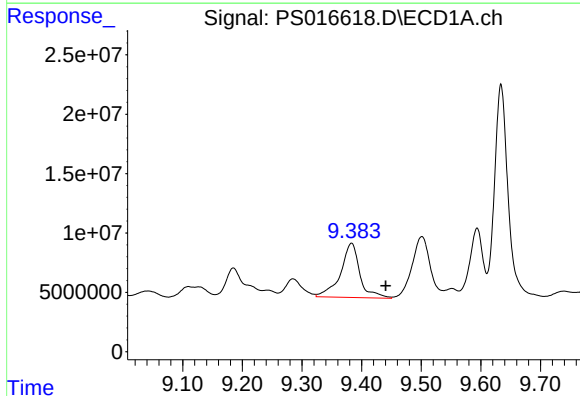
R.T.: 9.185 min  
Delta R.T.: 0.028 min  
Response: 47420062  
Conc: 6.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



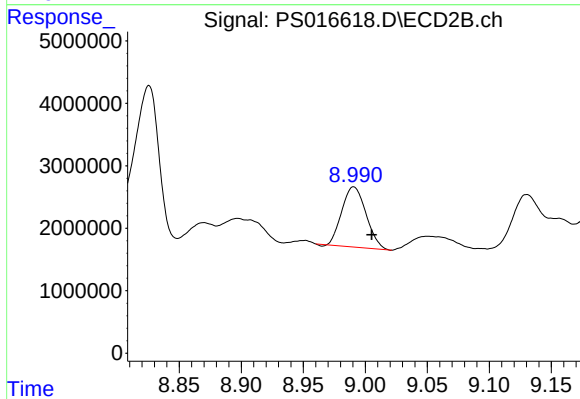
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min  
Delta R.T.: 0.026 min  
Response: 46199000  
Conc: 15.83 ng/ml



#12 2,4,5-T

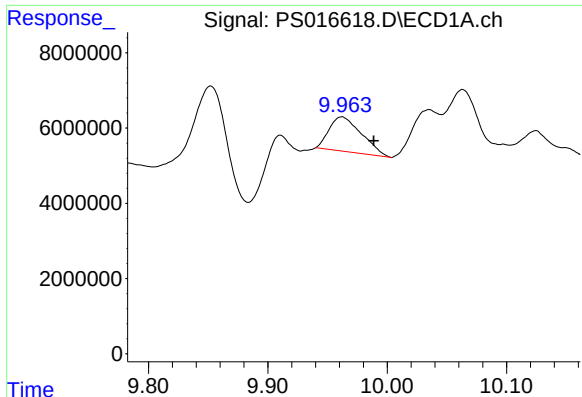
R.T.: 9.383 min  
Delta R.T.: -0.057 min  
Response: 103494759  
Conc: 13.58 ng/ml



#12 2,4,5-T

R.T.: 8.991 min  
Delta R.T.: -0.014 min  
Response: 13079257  
Conc: 4.52 ng/ml

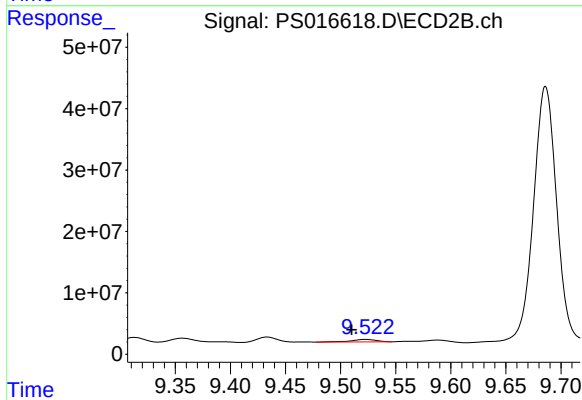




#13 2,4-DB

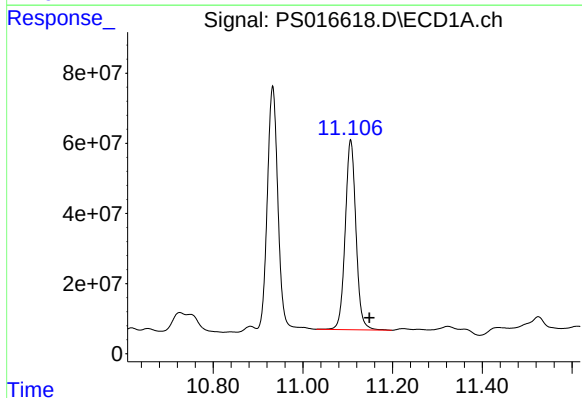
R.T.: 9.962 min  
Delta R.T.: -0.027 min  
Response: 17267996  
Conc: 11.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



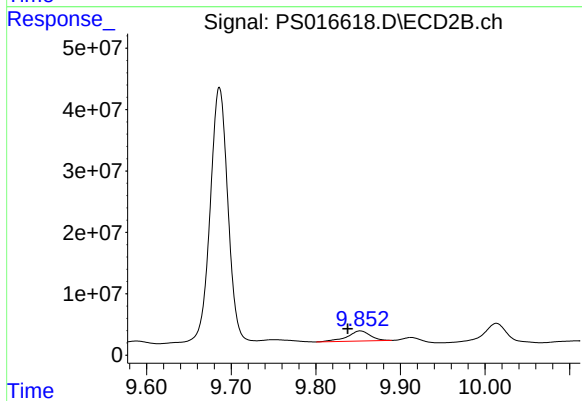
#13 2,4-DB

R.T.: 9.523 min  
Delta R.T.: 0.012 min  
Response: 6669857  
Conc: 17.63 ng/ml



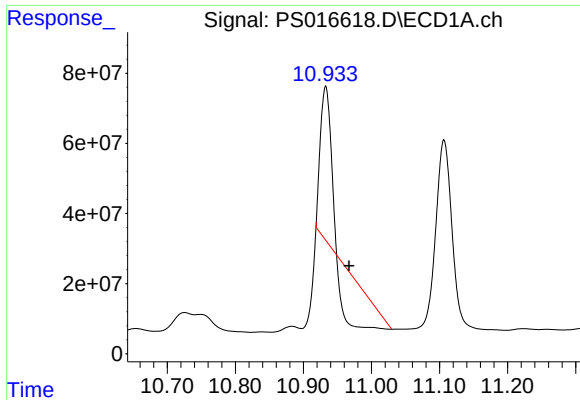
#14 DINOSEB

R.T.: 11.107 min  
Delta R.T.: -0.042 min  
Response: 900357110  
Conc: 170.74 ng/ml



#14 DINOSEB

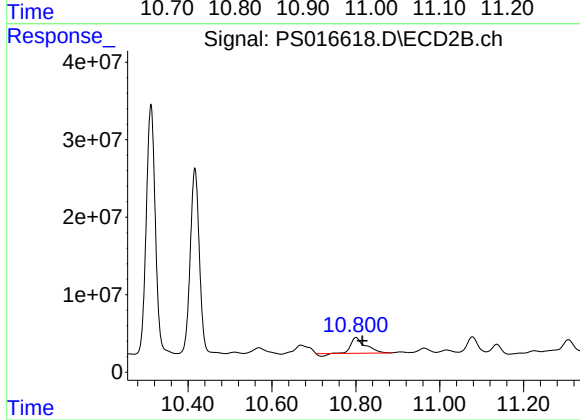
R.T.: 9.853 min  
Delta R.T.: 0.015 min  
Response: 30977494  
Conc: 15.21 ng/ml



#15 Picloram

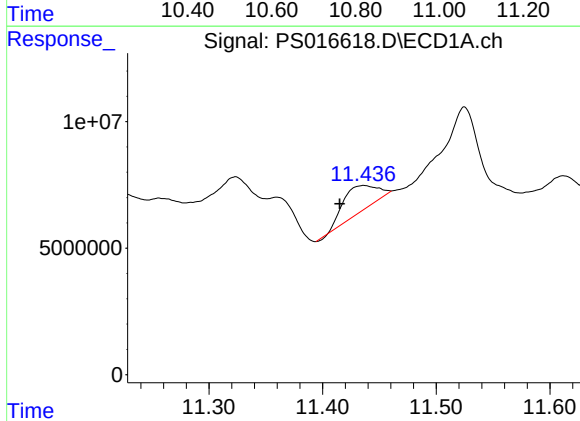
R.T.: 10.933 min  
Delta R.T.: -0.034 min  
Response: 66026890  
Conc: 6.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-14-0205



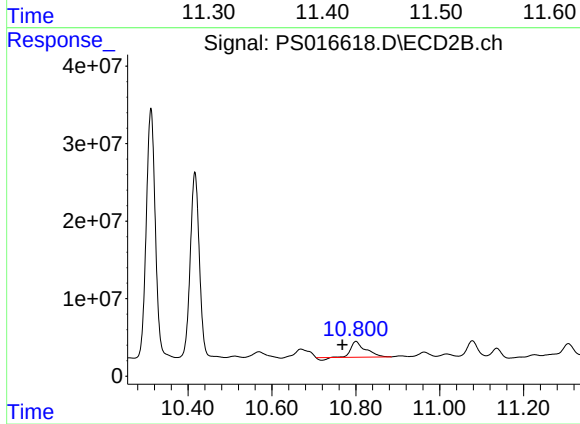
#15 Picloram

R.T.: 10.800 min  
Delta R.T.: -0.015 min  
Response: 46183511  
Conc: 11.47 ng/ml



#16 DCPA

R.T.: 11.436 min  
Delta R.T.: 0.021 min  
Response: 20848574  
Conc: 1.97 ng/ml



#16 DCPA

R.T.: 10.800 min  
Delta R.T.: 0.032 min  
Response: 46183511  
Conc: 10.27 ng/ml