

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016587.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2021 02:04  
 Operator : DD\AJ  
 Sample : M3435-15  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-24-0306

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 03:32:31 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  | 560.3E6   | 206.0E6  | 380.877 | 394.920  |
| Target Compounds            |              |         |        |           |          |         |          |
| 1) T                        | Dalapon      | 2.975   | 2.484  | 35317412  | 64555633 | 17.505  | 92.667 # |
| 2) T                        | 3,5-DICHL... | 6.437   | 5.980  | 7851372   | 54162854 | 3.729   | 68.591 # |
| 3) T                        | 4-Nitroph... | 6.957f  | 6.416  | 9726863   | 5165934  | 12.171  | 16.811 # |
| 5) T                        | DICAMBA      | 7.312f  | 6.928  | 37305240  | 3596757  | 6.659   | 1.651 #  |
| 6) T                        | MCPD         | 7.538   | 7.079f | 9163158   | 6600354  | 2.165   | 3.820 #  |
| 7) T                        | MCPA         | 7.730   | 7.220  | 18665612  | 16135475 | 3.030   | 5.919 #  |
| 8) T                        | DICHLORPROP  | 8.016f  | 7.564  | 31689903  | 21919451 | 23.548  | 40.460 # |
| 9) T                        | 2,4-D        | 8.361f  | 7.820  | 63371152  | 8961573  | 41.907  | 14.144 # |
| 10) T                       | Pentachlo... | 8.665f  | 8.251  | 28268780  | 11442028 | 1.440   | 1.545    |
| 11) T                       | 2,4,5-TP ... | 9.184   | 8.654  | -11058564 | 53907496 | N.D.    | 18.475   |
| 12) T                       | 2,4,5-T      | 9.382f  | 8.990  | 95171931  | 3828268  | 12.485  | 1.322 #  |
| 13) T                       | 2,4-DB       | 9.961   | 9.527  | 8714771   | 1532658  | 5.996   | 4.051 #  |
| 14) T                       | DINOSEB      | 11.107f | 9.845  | 363.7E6   | 24990647 | 68.964  | 12.266 # |
| 15) T                       | Picloram     | 10.932  | 10.826 | 137.8E6   | 11410093 | 13.811  | 2.834 #  |
| 16) T                       | DCPA         | 11.434  | 10.764 | 23604783  | -3789659 | 2.233   | N.D. #   |
| -----                       |              |         |        |           |          |         |          |

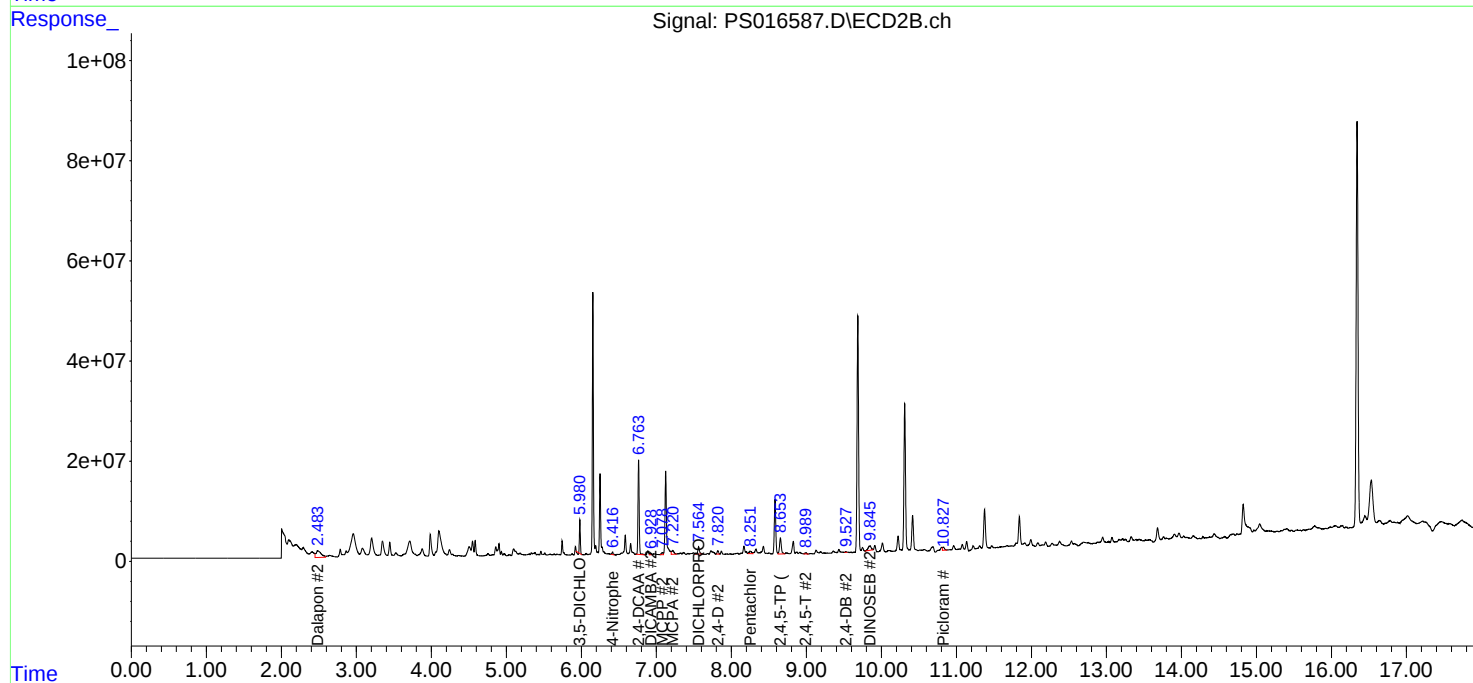
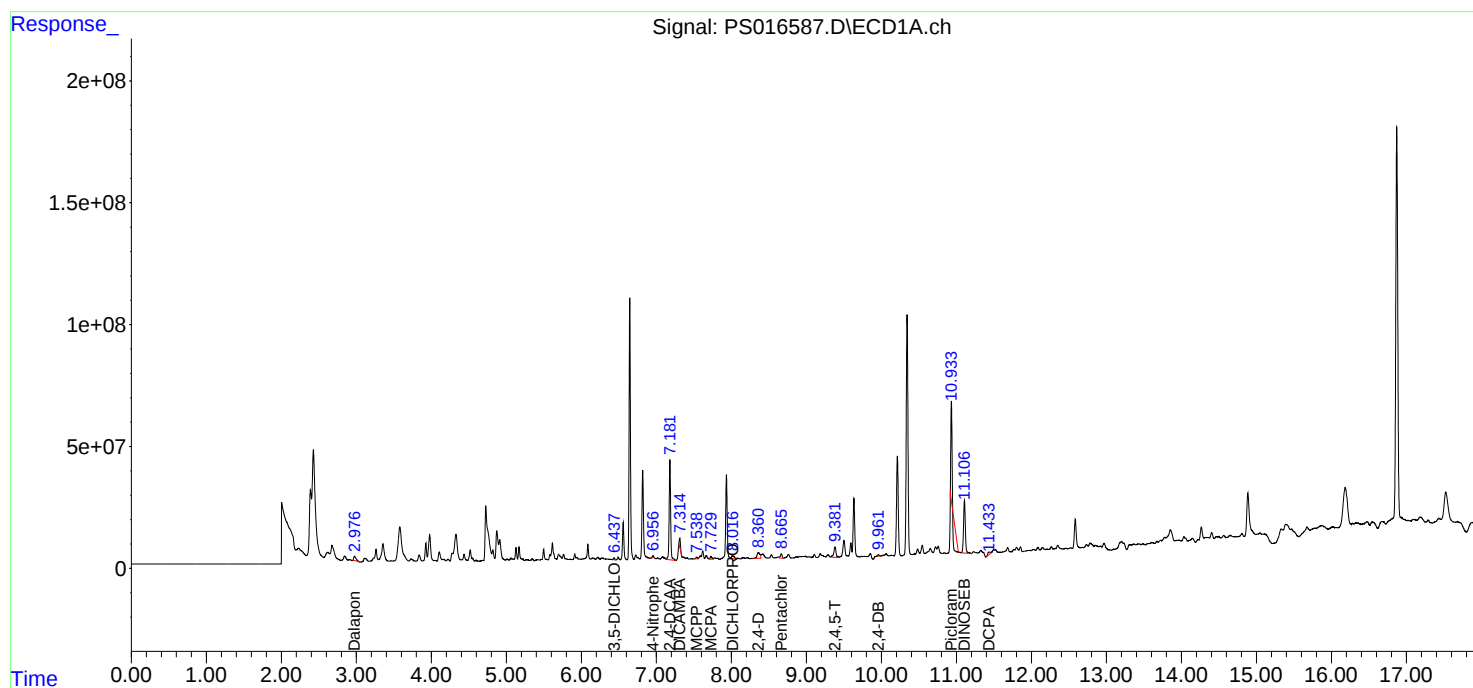
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

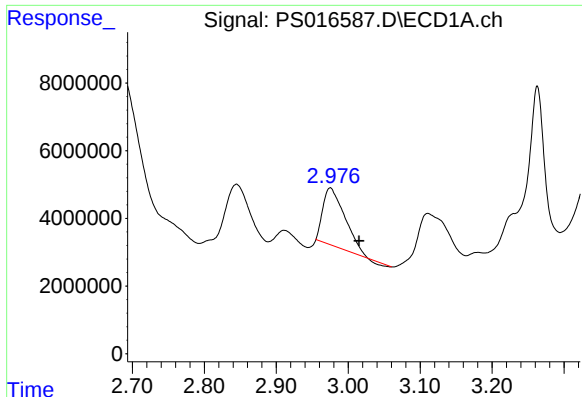
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016587.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2021 02:04  
Operator : DD\AJ  
Sample : M3435-15  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 03:32:31 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

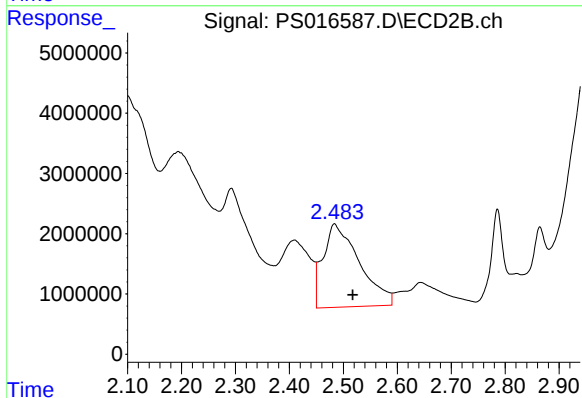




#1 Dalapon

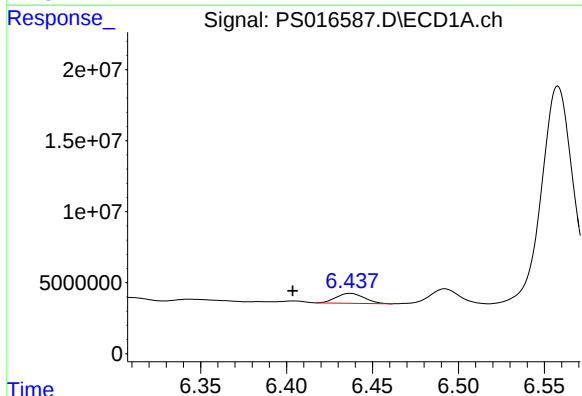
R.T.: 2.975 min  
Delta R.T.: -0.040 min  
Response: 35317412  
Conc: 17.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



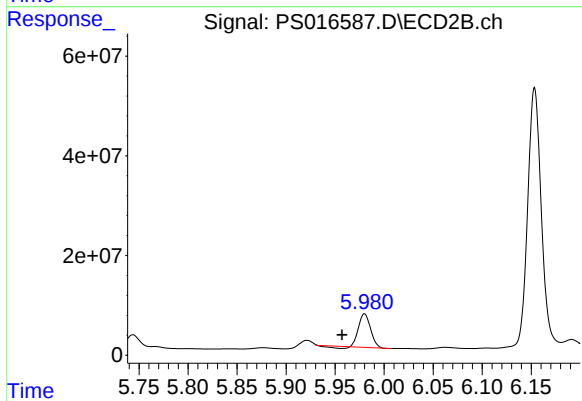
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: -0.034 min  
Response: 64555633  
Conc: 92.67 ng/ml



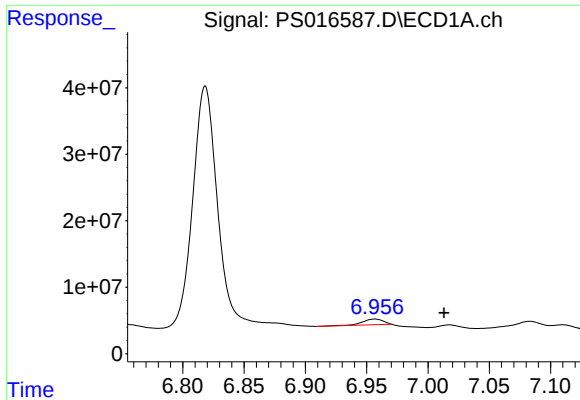
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min  
Delta R.T.: 0.033 min  
Response: 7851372  
Conc: 3.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

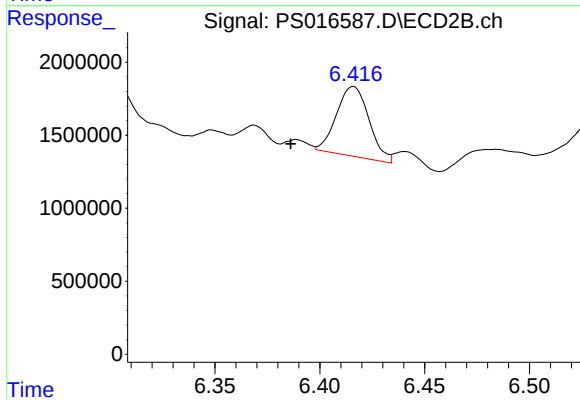
R.T.: 5.980 min  
Delta R.T.: 0.023 min  
Response: 54162854  
Conc: 68.59 ng/ml



#3 4-Nitrophenol

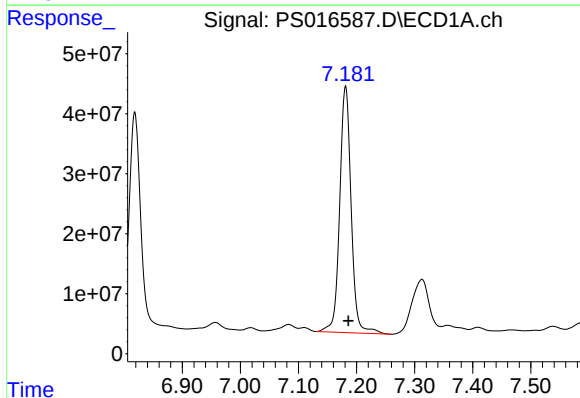
R.T.: 6.957 min  
Delta R.T.: -0.056 min  
Response: 9726863  
Conc: 12.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



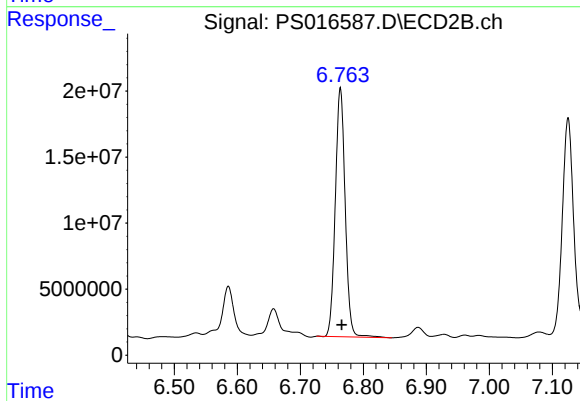
#3 4-Nitrophenol

R.T.: 6.416 min  
Delta R.T.: 0.030 min  
Response: 5165934  
Conc: 16.81 ng/ml



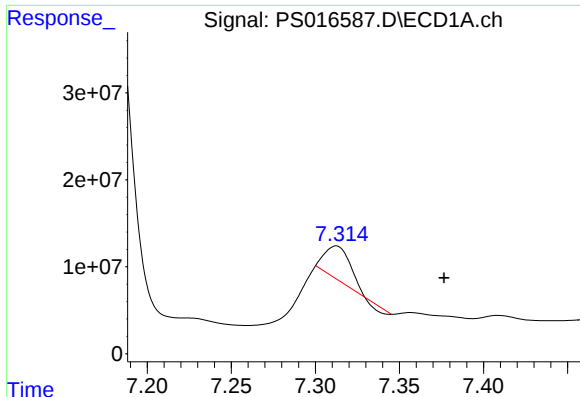
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.005 min  
Response: 560310246  
Conc: 380.88 ng/ml



#4 2,4-DCAA

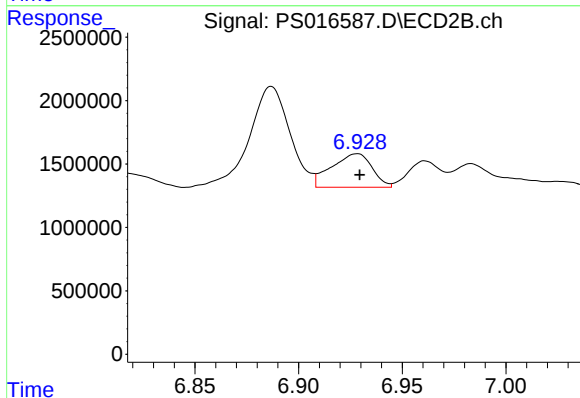
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 205999861  
Conc: 394.92 ng/ml



#5 DICAMBA

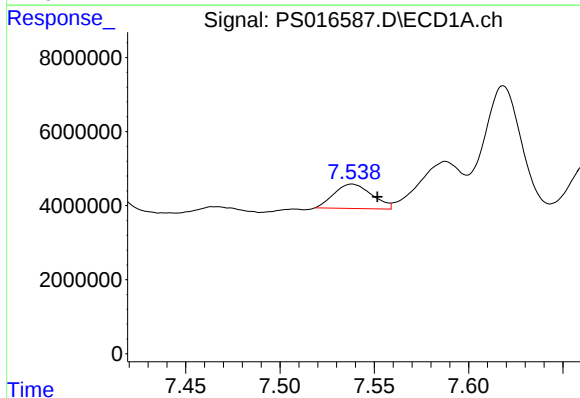
R.T.: 7.312 min  
Delta R.T.: -0.064 min  
Response: 37305240  
Conc: 6.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



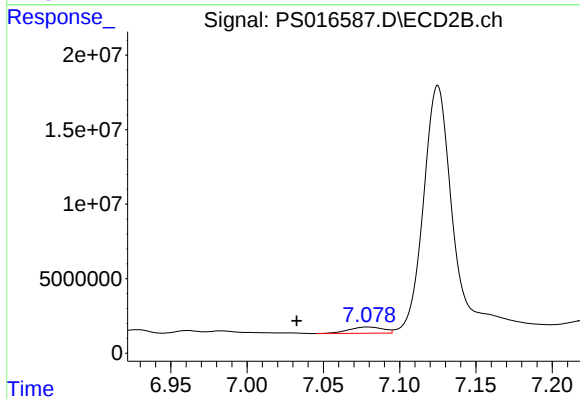
#5 DICAMBA

R.T.: 6.928 min  
Delta R.T.: -0.001 min  
Response: 3596757  
Conc: 1.65 ng/ml



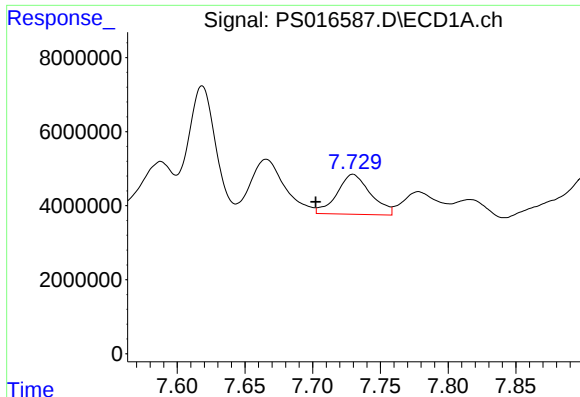
#6 MCP

R.T.: 7.538 min  
Delta R.T.: -0.014 min  
Response: 9163158  
Conc: 2.17 ug/ml



#6 MCP

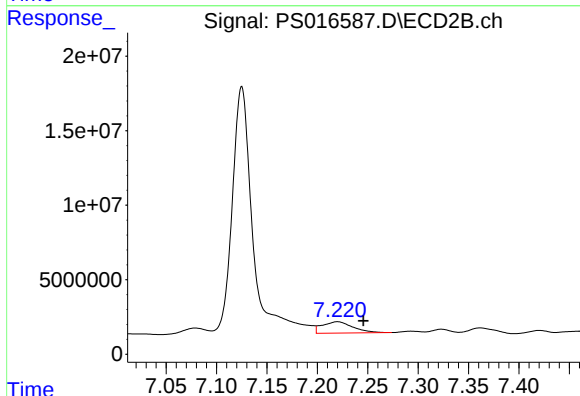
R.T.: 7.079 min  
Delta R.T.: 0.046 min  
Response: 6600354  
Conc: 3.82 ug/ml



#7 MCPA

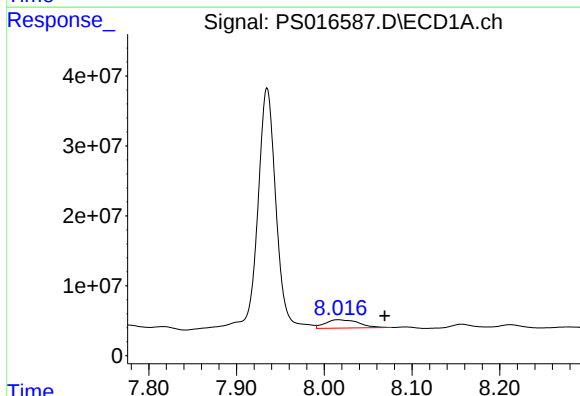
R.T.: 7.730 min  
Delta R.T.: 0.027 min  
Response: 18665612  
Conc: 3.03 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



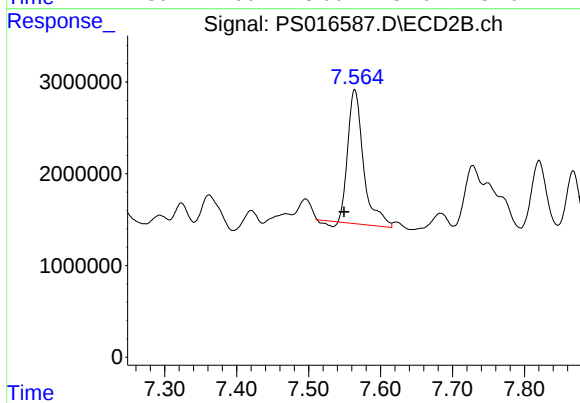
#7 MCPA

R.T.: 7.220 min  
Delta R.T.: -0.026 min  
Response: 16135475  
Conc: 5.92 ug/ml



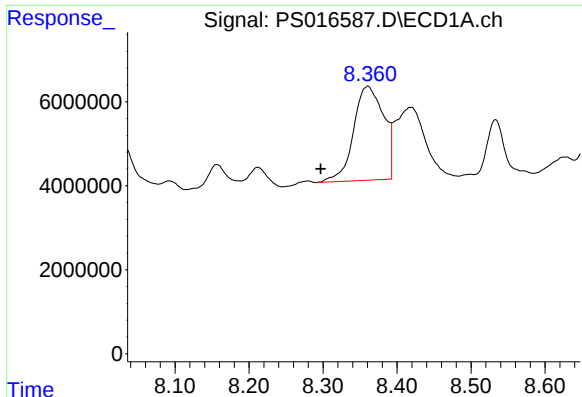
#8 DICHLORPROP

R.T.: 8.016 min  
Delta R.T.: -0.053 min  
Response: 31689903  
Conc: 23.55 ng/ml



#8 DICHLORPROP

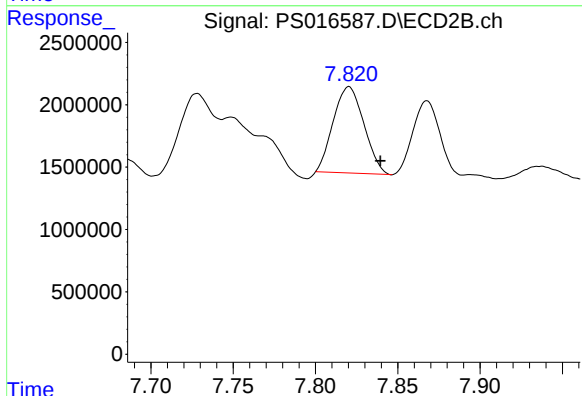
R.T.: 7.564 min  
Delta R.T.: 0.015 min  
Response: 21919451  
Conc: 40.46 ng/ml



#9 2,4-D

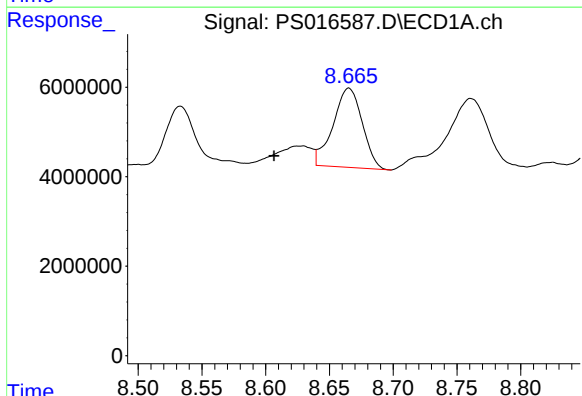
R.T.: 8.361 min  
Delta R.T.: 0.064 min  
Response: 63371152  
Conc: 41.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



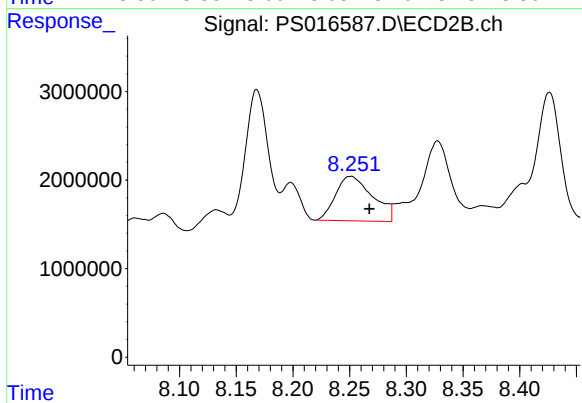
#9 2,4-D

R.T.: 7.820 min  
Delta R.T.: -0.019 min  
Response: 8961573  
Conc: 14.14 ng/ml



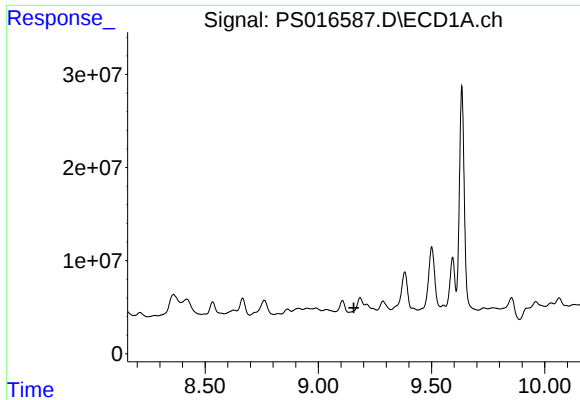
#10 Pentachlorophenol

R.T.: 8.665 min  
Delta R.T.: 0.059 min  
Response: 28268780  
Conc: 1.44 ng/ml



#10 Pentachlorophenol

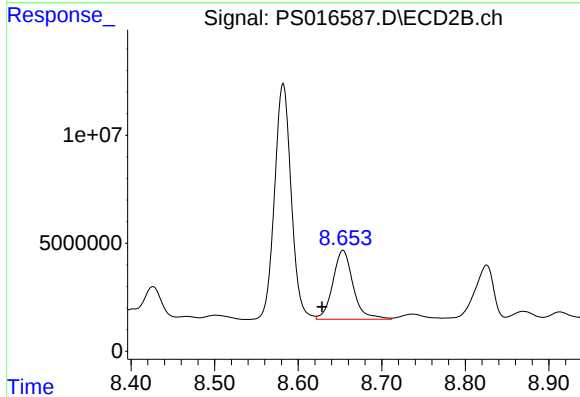
R.T.: 8.251 min  
Delta R.T.: -0.016 min  
Response: 11442028  
Conc: 1.54 ng/ml



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

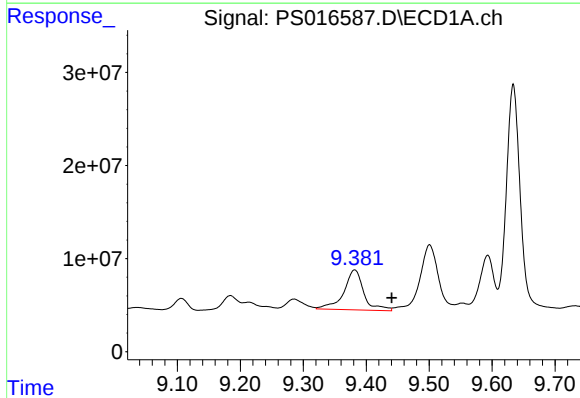
R.T.: 9.184 min  
Delta R.T.: 0.027 min  
Response: -11058564  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



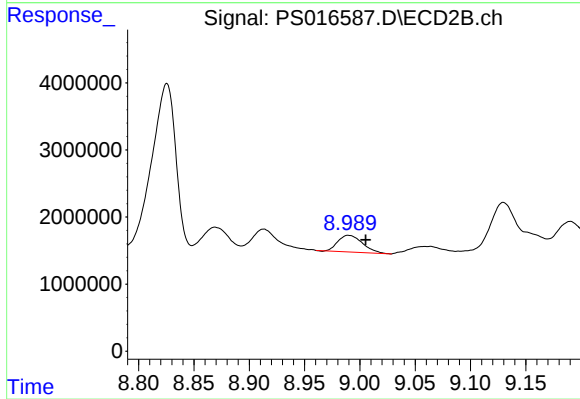
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min  
Delta R.T.: 0.025 min  
Response: 53907496  
Conc: 18.48 ng/ml



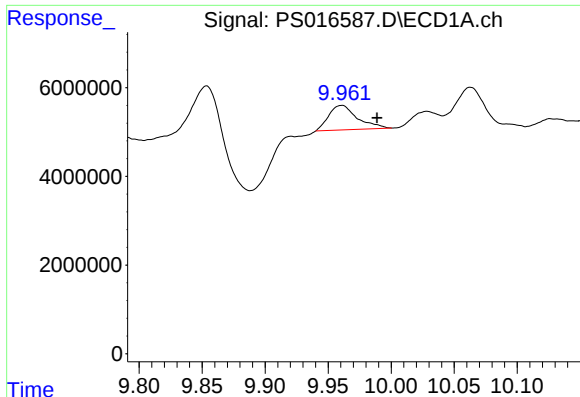
#12 2,4,5-T

R.T.: 9.382 min  
Delta R.T.: -0.059 min  
Response: 95171931  
Conc: 12.48 ng/ml



#12 2,4,5-T

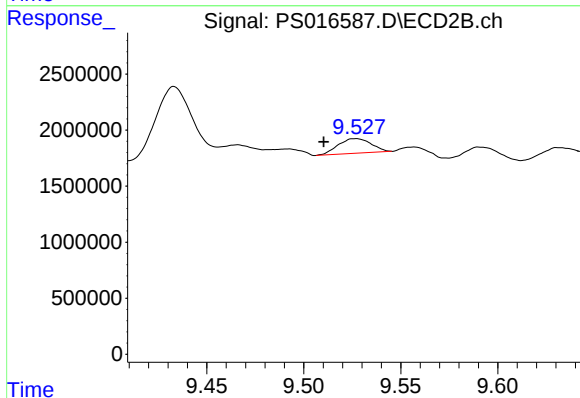
R.T.: 8.990 min  
Delta R.T.: -0.016 min  
Response: 3828268  
Conc: 1.32 ng/ml



#13 2,4-DB

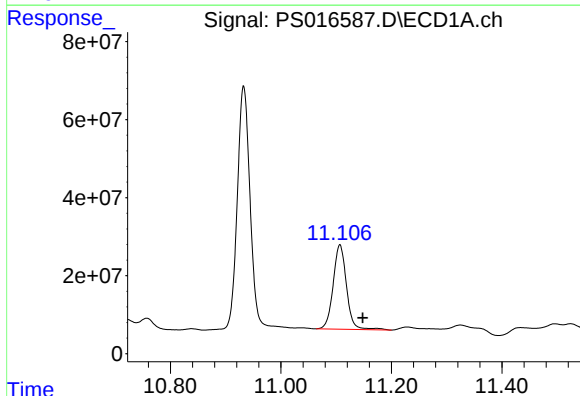
R.T.: 9.961 min  
Delta R.T.: -0.028 min  
Response: 8714771  
Conc: 6.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-24-0306



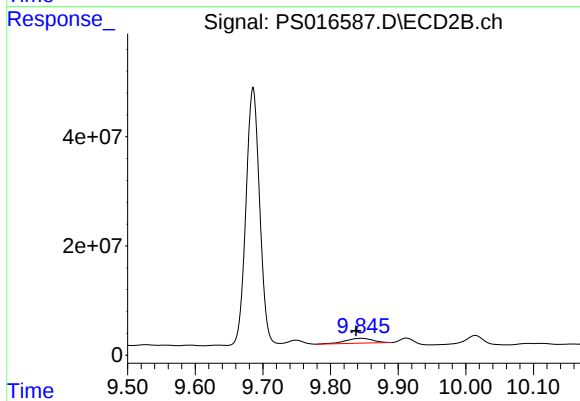
#13 2,4-DB

R.T.: 9.527 min  
Delta R.T.: 0.016 min  
Response: 1532658  
Conc: 4.05 ng/ml



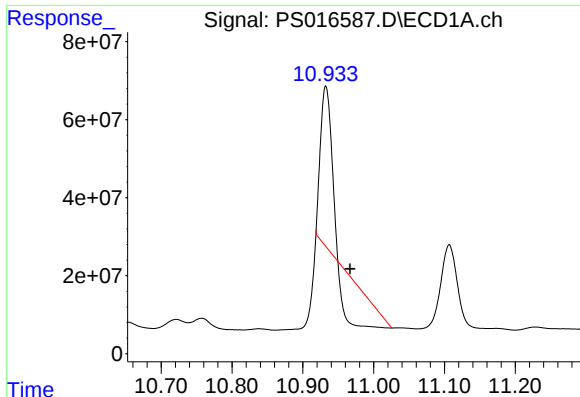
#14 DINOSEB

R.T.: 11.107 min  
Delta R.T.: -0.041 min  
Response: 363666771  
Conc: 68.96 ng/ml



#14 DINOSEB

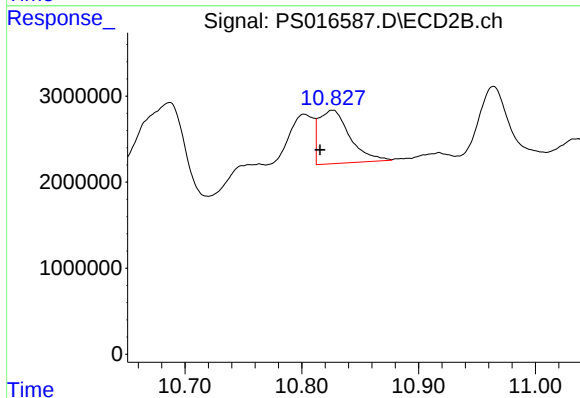
R.T.: 9.845 min  
Delta R.T.: 0.008 min  
Response: 24990647  
Conc: 12.27 ng/ml



#15 Picloram

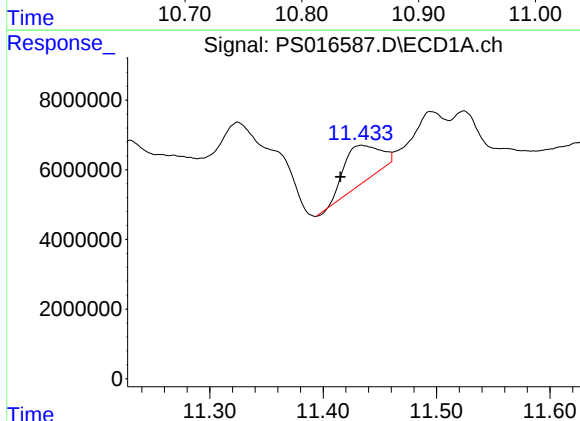
R.T.: 10.932 min  
Delta R.T.: -0.034 min  
Response: 137844195  
Conc: 13.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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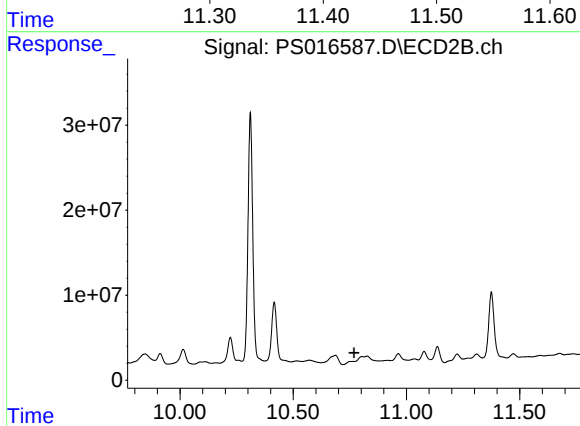
#15 Picloram

R.T.: 10.826 min  
Delta R.T.: 0.011 min  
Response: 11410093  
Conc: 2.83 ng/ml



#16 DCPA

R.T.: 11.434 min  
Delta R.T.: 0.019 min  
Response: 23604783  
Conc: 2.23 ng/ml



#16 DCPA

R.T.: 10.764 min  
Delta R.T.: -0.005 min  
Response: -3789659  
Conc: N.D.