

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016578.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2021 22:27  
 Operator : DD\AJ  
 Sample : M3435-01  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-17-0003

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 02:23:43 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     | 7.182   | 6.764  | 373.7E6  | 130.2E6  | 254.030 | 249.560  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.974f  | 2.482  | 36665456 | 45914170 | 18.173  | 65.908 # |
| 2) T                        | 3,5-DICHL... | 6.438   | 5.944  | 10992363 | 3700136  | 5.221   | 4.686    |
| 3) T                        | 4-Nitroph... | 6.996   | 6.392  | 11807108 | -666362  | 14.774  | N.D. #   |
| 6) T                        | MCP          | 7.543   | 7.077f | 19212012 | 3678782  | 4.540   | 2.129 #  |
| 7) T                        | MCPA         | 7.731   | 7.222  | 35362162 | 22401716 | 5.740   | 8.218 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.564  | 0        | 21774744 | N.D.    | 40.193   |
| 9) T                        | 2,4-D        | 8.357f  | 7.821  | 105.3E6  | 11968001 | 69.628  | 18.890 # |
| 10) T                       | Pentachlo... | 8.602   | 8.264  | 49678090 | 29074654 | 2.531   | 3.925 #  |
| 11) T                       | 2,4,5-TP ... | 9.188   | 8.656  | 12825319 | 48581827 | 1.774   | 16.650 # |
| 12) T                       | 2,4,5-T      | 9.434   | 8.992  | 10307343 | 19471090 | 1.352   | 6.722 #  |
| 13) T                       | 2,4-DB       | 9.987   | 9.524  | 11576727 | 14629614 | 7.965   | 38.672 # |
| 14) T                       | DINOSEB      | 11.107f | 9.853  | 350.7E6  | 173.7E6  | 66.502  | 85.246 # |
| 15) T                       | Picloram     | 10.999  | 10.813 | 137.1E6  | 92128392 | 13.741  | 22.880 # |
| 16) T                       | DCPA         | 11.424  | 10.760 | 28837635 | 14071008 | 2.728   | 3.130    |
| -----                       |              |         |        |          |          |         |          |

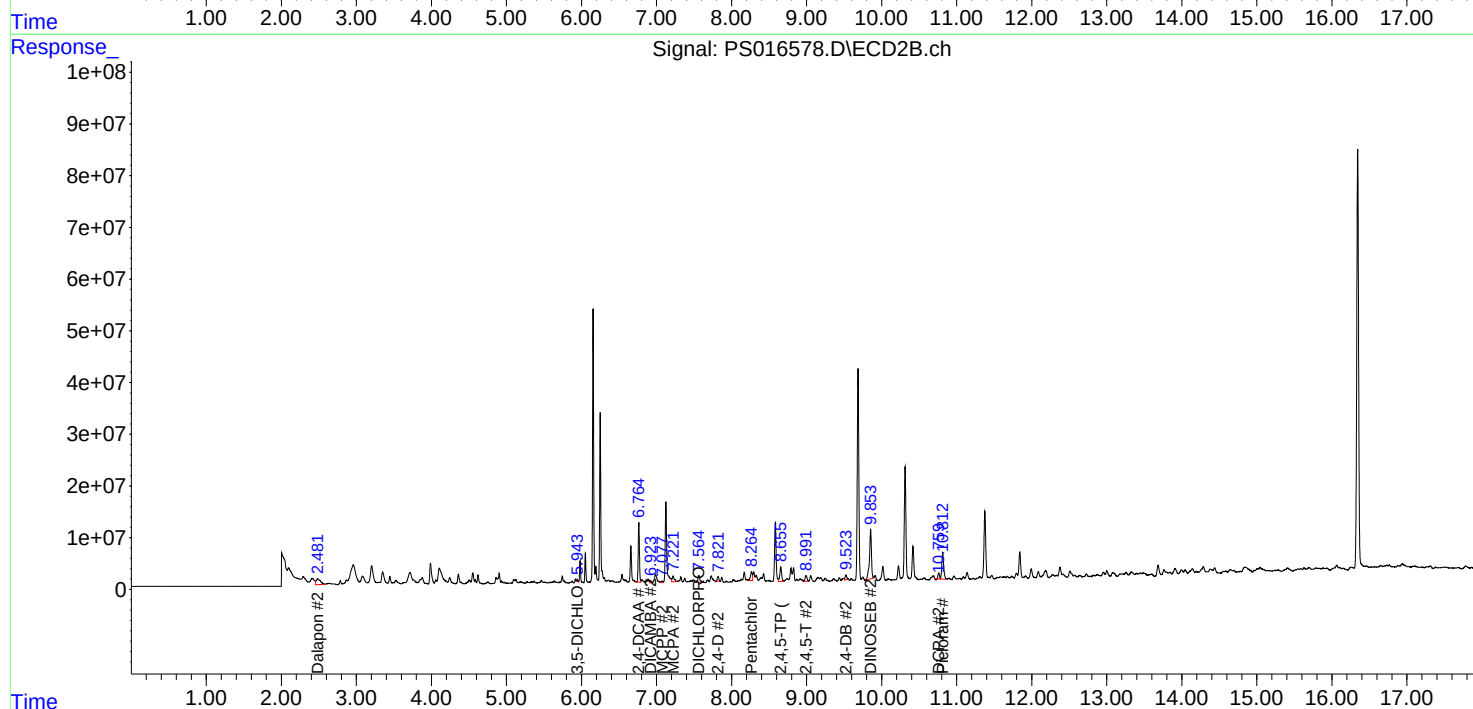
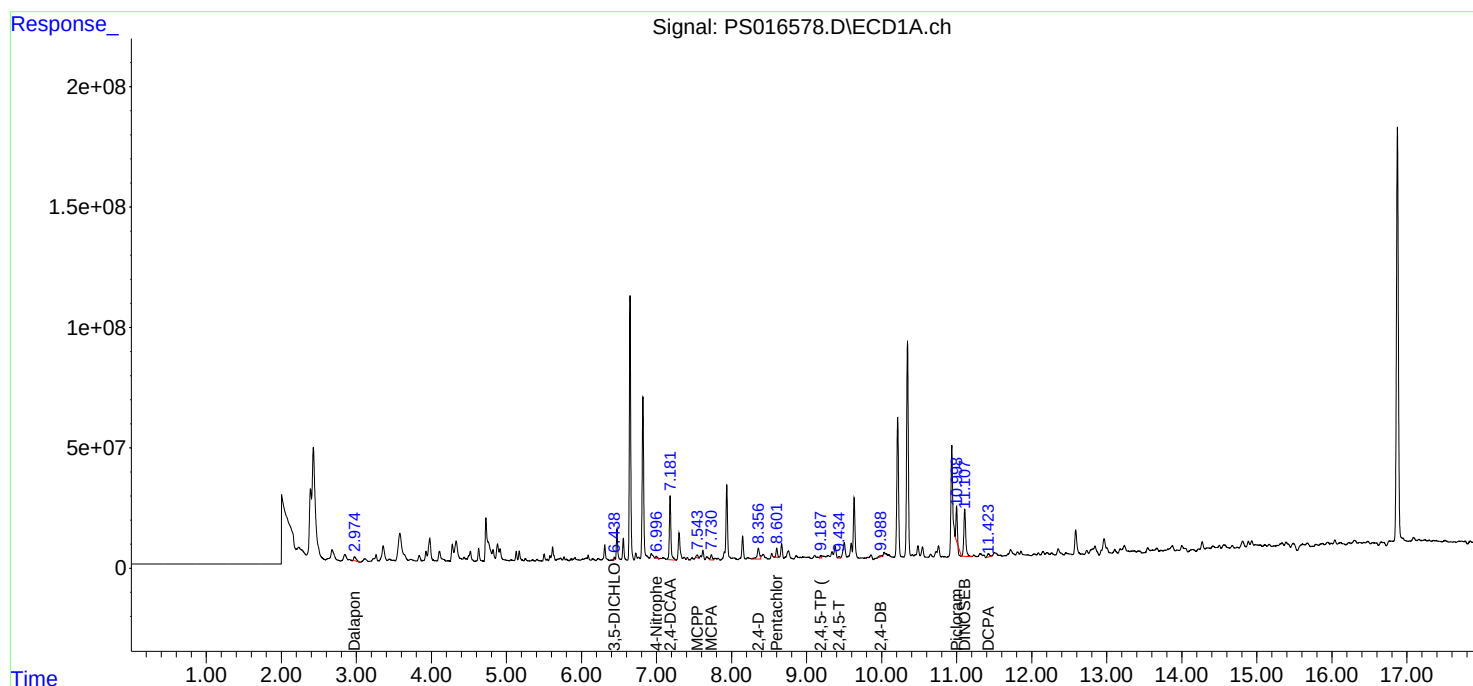
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

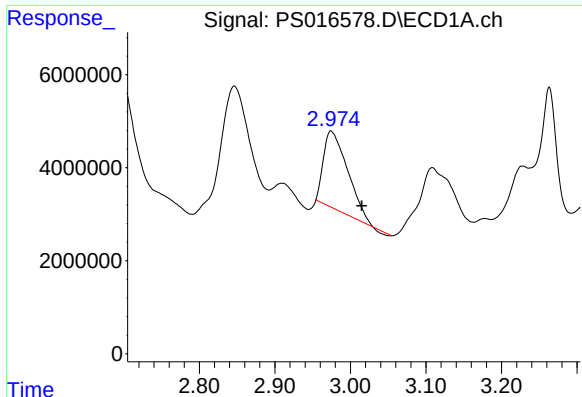
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016578.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2021 22:27  
Operator : DD\AJ  
Sample : M3435-01  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-17-0003

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 02:23:43 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

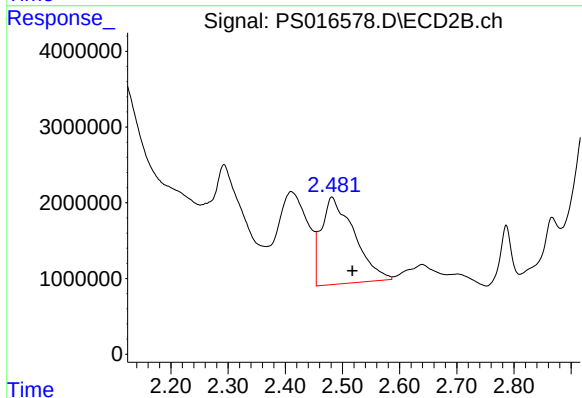




#1 Dalapon

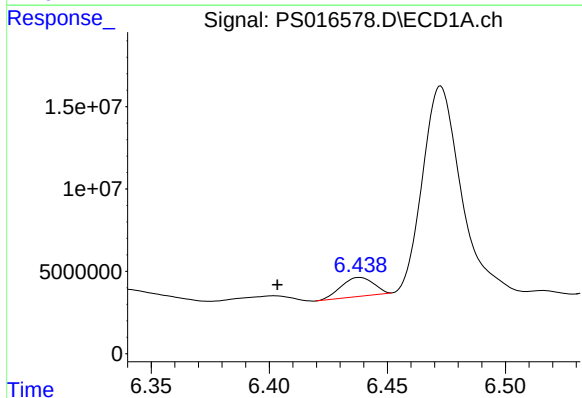
R.T.: 2.974 min  
Delta R.T.: -0.041 min  
Response: 36665456  
Conc: 18.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-17-0003



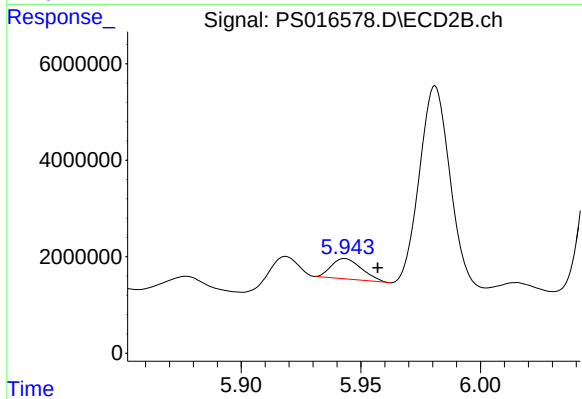
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: -0.036 min  
Response: 45914170  
Conc: 65.91 ng/ml



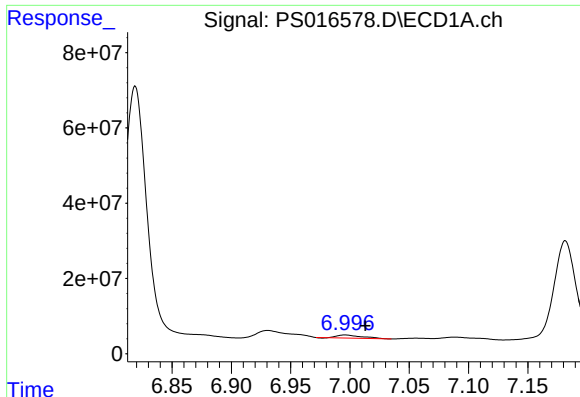
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: 0.035 min  
Response: 10992363  
Conc: 5.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

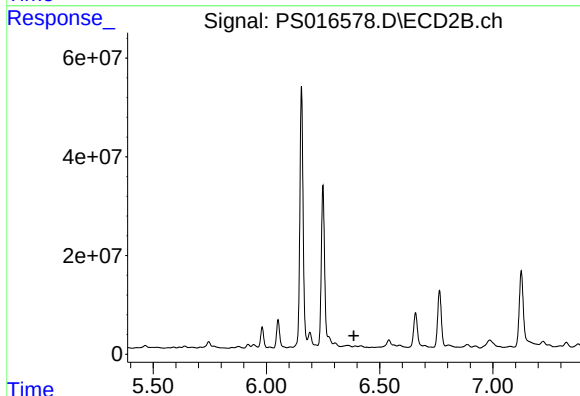
R.T.: 5.944 min  
Delta R.T.: -0.014 min  
Response: 3700136  
Conc: 4.69 ng/ml



#3 4-Nitrophenol

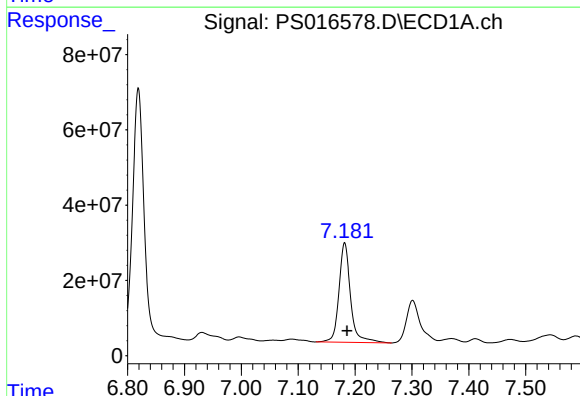
R.T.: 6.996 min  
Delta R.T.: -0.017 min  
Response: 11807108  
Conc: 14.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-17-0003



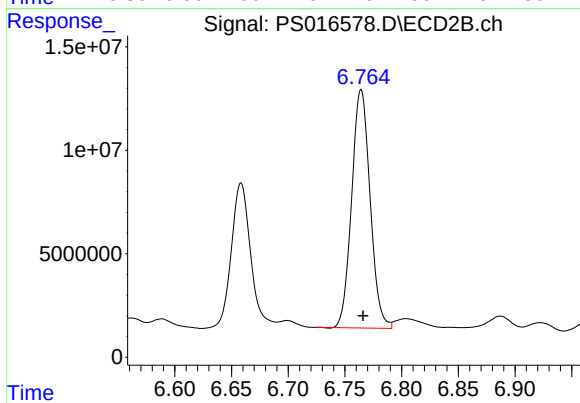
#3 4-Nitrophenol

R.T.: 6.392 min  
Delta R.T.: 0.006 min  
Response: -666362  
Conc: N.D.



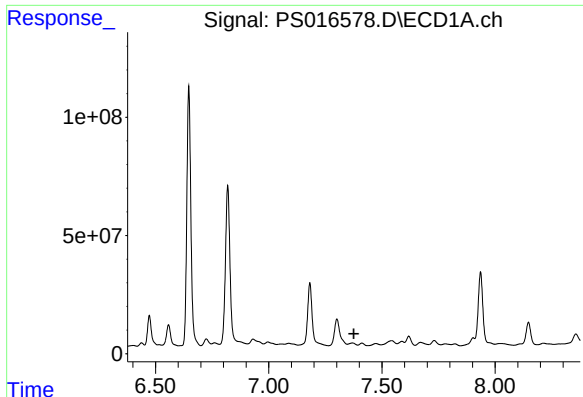
#4 2,4-DCAA

R.T.: 7.182 min  
Delta R.T.: -0.004 min  
Response: 373705900  
Conc: 254.03 ng/ml



#4 2,4-DCAA

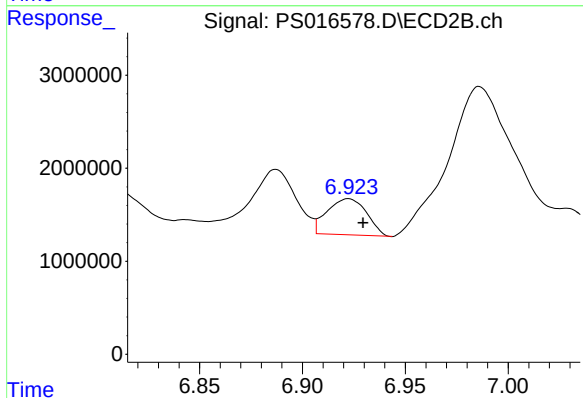
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 130176779  
Conc: 249.56 ng/ml



#5 DICAMBA

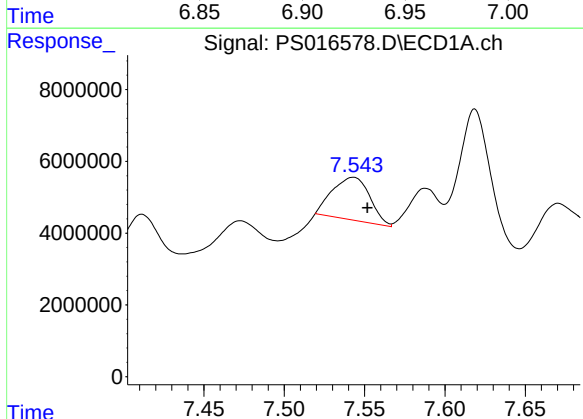
R.T.: 7.370 min  
Delta R.T.: -0.007 min  
Response: -19860162  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
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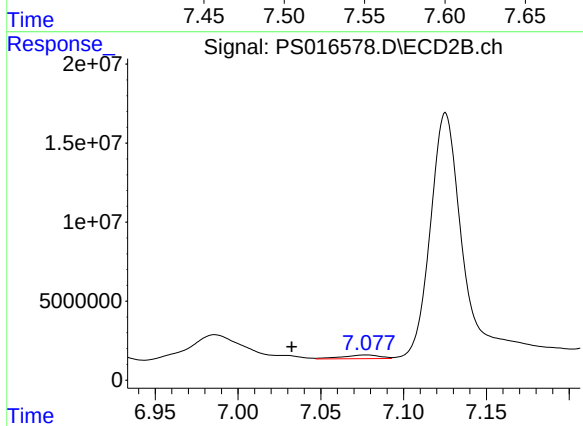
#5 DICAMBA

R.T.: 6.922 min  
Delta R.T.: -0.007 min  
Response: 5167075  
Conc: 2.37 ng/ml



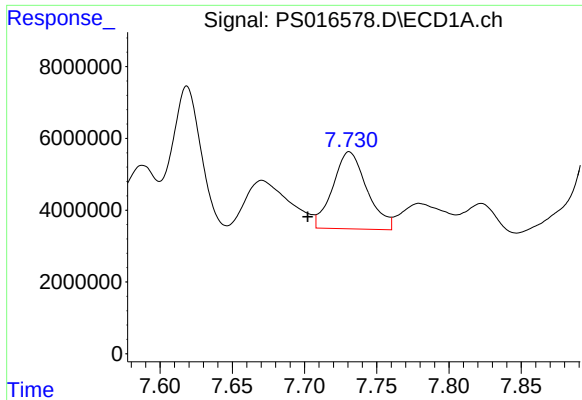
#6 MCP

R.T.: 7.543 min  
Delta R.T.: -0.009 min  
Response: 19212012  
Conc: 4.54 ug/ml



#6 MCP

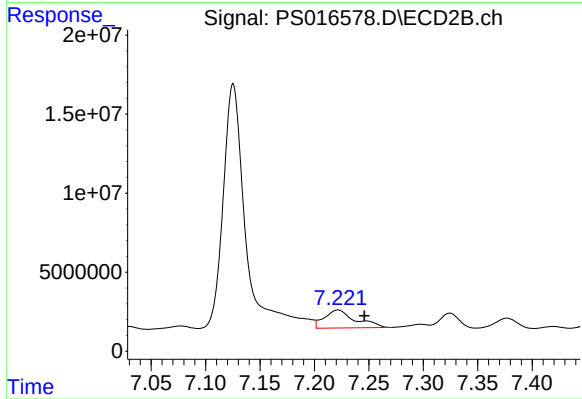
R.T.: 7.077 min  
Delta R.T.: 0.045 min  
Response: 3678782  
Conc: 2.13 ug/ml



#7 MCPA

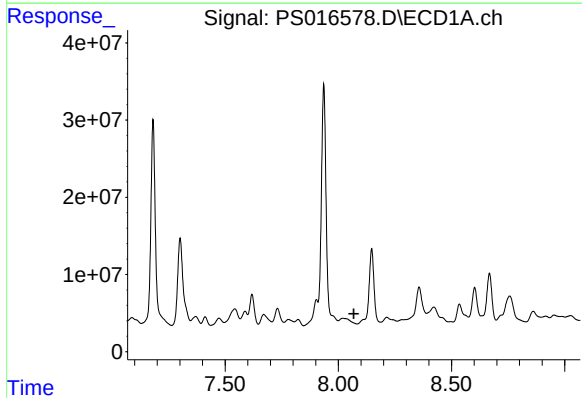
R.T.: 7.731 min  
Delta R.T.: 0.029 min  
Response: 35362162  
Conc: 5.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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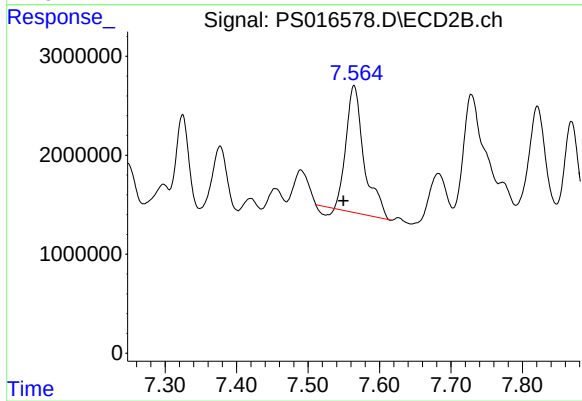
#7 MCPA

R.T.: 7.222 min  
Delta R.T.: -0.024 min  
Response: 22401716  
Conc: 8.22 ug/ml



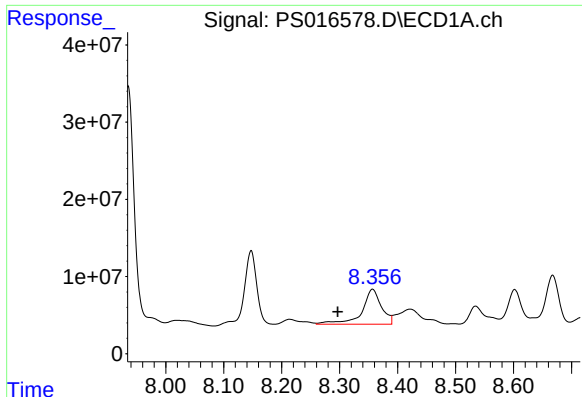
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.069 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

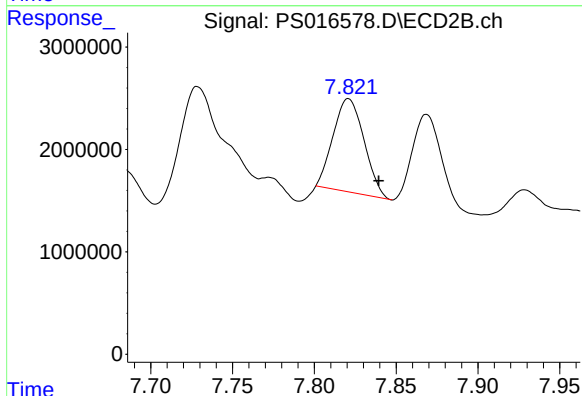
R.T.: 7.564 min  
Delta R.T.: 0.015 min  
Response: 21774744  
Conc: 40.19 ng/ml



#9 2,4-D

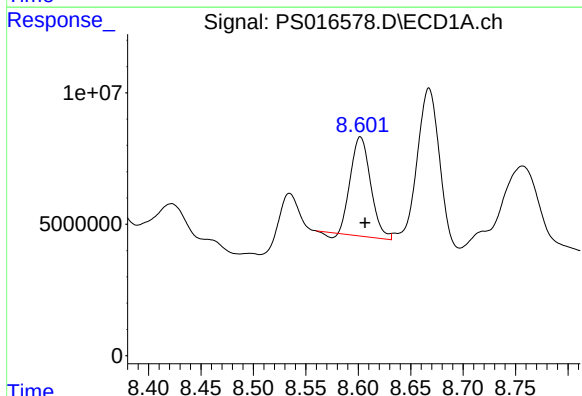
R.T.: 8.357 min  
Delta R.T.: 0.060 min  
Response: 105290709  
Conc: 69.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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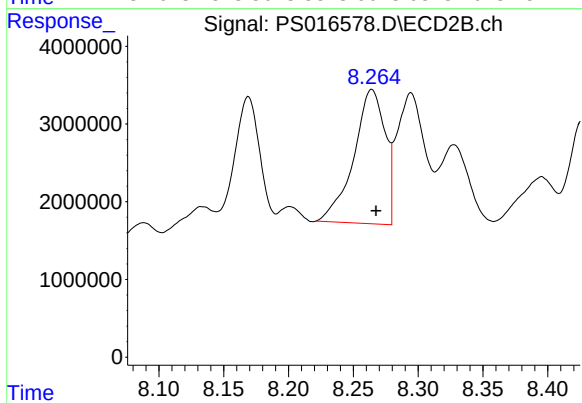
#9 2,4-D

R.T.: 7.821 min  
Delta R.T.: -0.018 min  
Response: 11968001  
Conc: 18.89 ng/ml



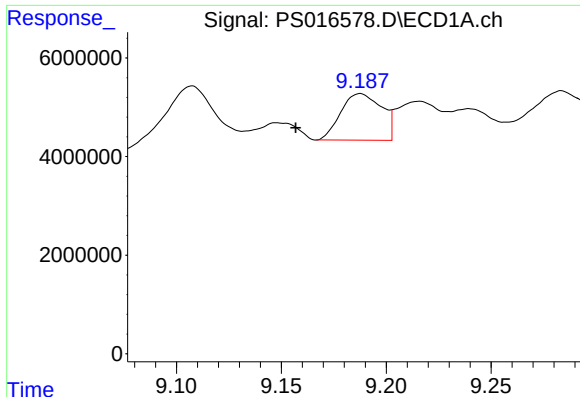
#10 Pentachlorophenol

R.T.: 8.602 min  
Delta R.T.: -0.004 min  
Response: 49678090  
Conc: 2.53 ng/ml



#10 Pentachlorophenol

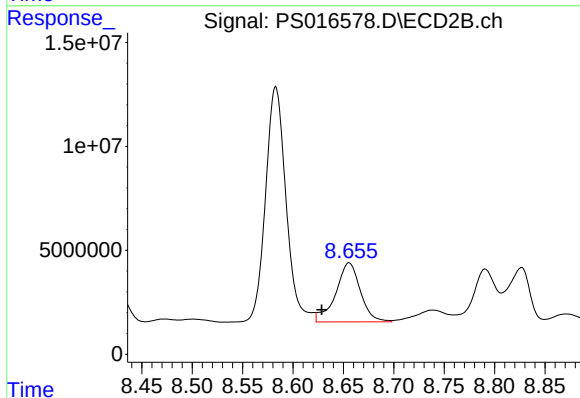
R.T.: 8.264 min  
Delta R.T.: -0.003 min  
Response: 29074654  
Conc: 3.92 ng/ml



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

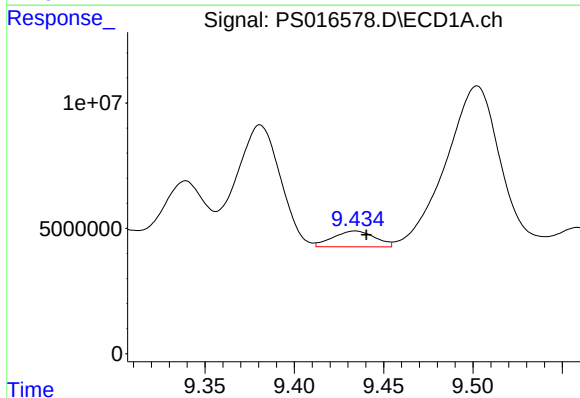
R.T.: 9.188 min  
Delta R.T.: 0.031 min  
Response: 12825319  
Conc: 1.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-17-0003



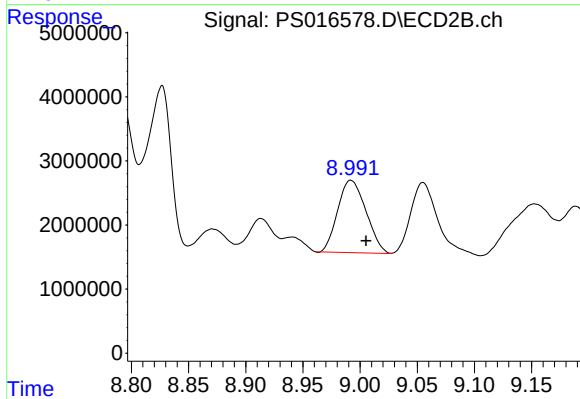
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min  
Delta R.T.: 0.027 min  
Response: 48581827  
Conc: 16.65 ng/ml



#12 2,4,5-T

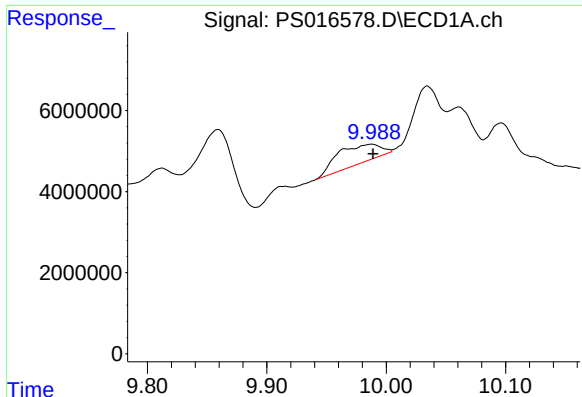
R.T.: 9.434 min  
Delta R.T.: -0.006 min  
Response: 10307343  
Conc: 1.35 ng/ml



#12 2,4,5-T

R.T.: 8.992 min  
Delta R.T.: -0.013 min  
Response: 19471090  
Conc: 6.72 ng/ml

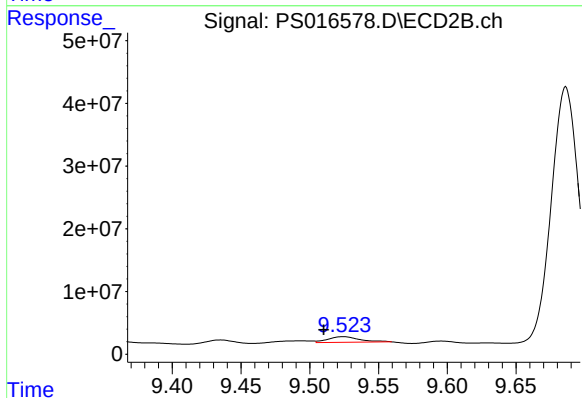




#13 2,4-DB

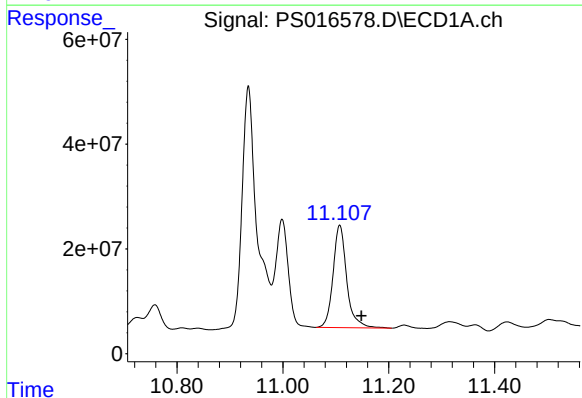
R.T.: 9.987 min  
Delta R.T.: -0.001 min  
Response: 11576727  
Conc: 7.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-17-0003



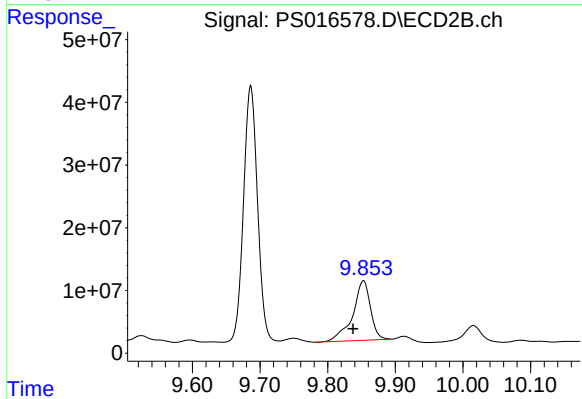
#13 2,4-DB

R.T.: 9.524 min  
Delta R.T.: 0.014 min  
Response: 14629614  
Conc: 38.67 ng/ml



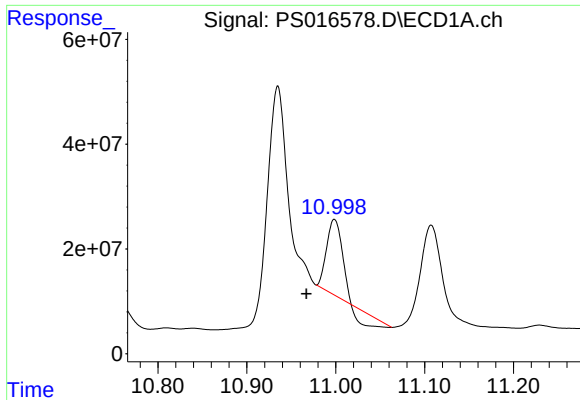
#14 DINOSEB

R.T.: 11.107 min  
Delta R.T.: -0.041 min  
Response: 350680878  
Conc: 66.50 ng/ml



#14 DINOSEB

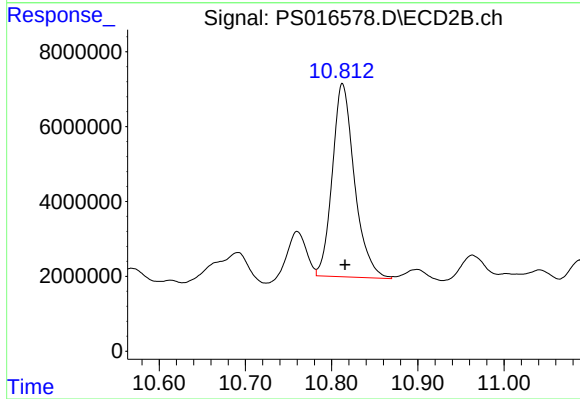
R.T.: 9.853 min  
Delta R.T.: 0.015 min  
Response: 173673567  
Conc: 85.25 ng/ml



#15 Picloram

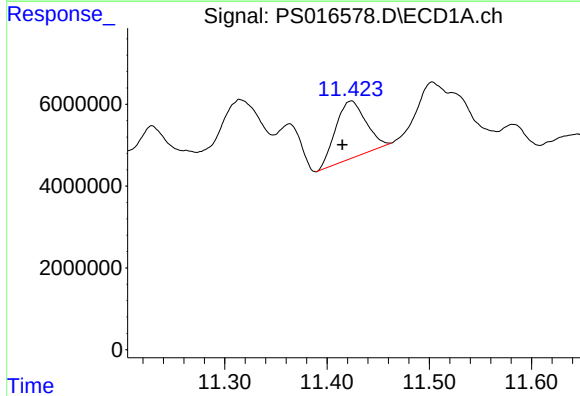
R.T.: 10.999 min  
Delta R.T.: 0.032 min  
Response: 137144111  
Conc: 13.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-17-0003



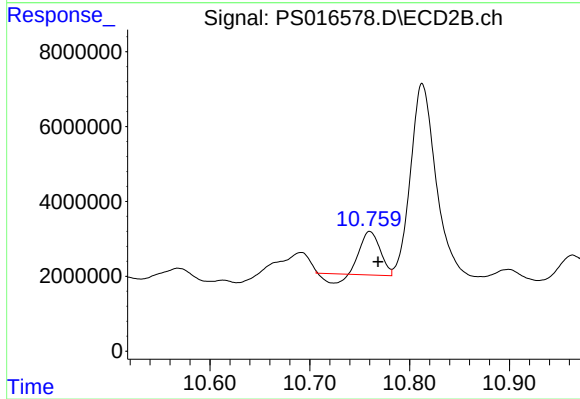
#15 Picloram

R.T.: 10.813 min  
Delta R.T.: -0.003 min  
Response: 92128392  
Conc: 22.88 ng/ml



#16 DCPA

R.T.: 11.424 min  
Delta R.T.: 0.008 min  
Response: 28837635  
Conc: 2.73 ng/ml



#16 DCPA

R.T.: 10.760 min  
Delta R.T.: -0.008 min  
Response: 14071008  
Conc: 3.13 ng/ml