

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082421\  
 Data File : PS016626.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2021 22:21  
 Operator : DD\AJ  
 Sample : M3434-39  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-15-1015

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 07:10:34 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  | 561.7E6   | 215.7E6  | 381.831 | 413.530   |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.973f  | 2.484  | 48671828  | 125.0E6  | 24.125  | 179.504 # |
| 2) T                        | 3,5-DICHL... | 6.437   | 5.940  | 5586870   | 1676511  | 2.654   | 2.123     |
| 3) T                        | 4-Nitroph... | 0.000   | 6.419  | 0         | 3395943  | N.D.    | 11.051    |
| 5) T                        | DICAMBA      | 0.000   | 6.963  | 0         | 2434229  | N.D.    | 1.117     |
| 6) T                        | MCPD         | 7.540   | 7.003  | 8250055   | 16580478 | 1.950   | 9.597 #   |
| 7) T                        | MCPA         | 7.731   | 7.219  | 12078102  | 11344831 | 1.961   | 4.162 #   |
| 8) T                        | DICHLORPROP  | 8.033   | 7.565  | 115.6E6   | 39535917 | 85.919  | 72.977    |
| 9) T                        | 2,4-D        | 8.357f  | 7.822  | 58865333  | 10228074 | 38.927  | 16.143 #  |
| 10) T                       | Pentachlo... | 8.611   | 8.252  | 24532454  | 6598393  | 1.250   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.183   | 8.653  | 54325461  | 53971142 | 7.513   | 18.497 #  |
| 12) T                       | 2,4,5-T      | 9.384f  | 8.989  | 99388412  | 11758270 | 13.038  | 4.059 #   |
| 13) T                       | 2,4-DB       | 10.031f | 9.523  | 4986652   | 9479181  | 3.431   | 25.057 #  |
| 14) T                       | DINOSEB      | 11.107f | 9.828  | 980.4E6   | 5903482  | 185.920 | 2.898 #   |
| 15) T                       | Picloram     | 10.933  | 10.800 | -84215945 | 54331091 | N.D.    | 13.493    |
| 16) T                       | DCPA         | 11.433  | 10.756 | 24494165  | -1244320 | 2.317   | N.D. #    |
| -----                       |              |         |        |           |          |         |           |

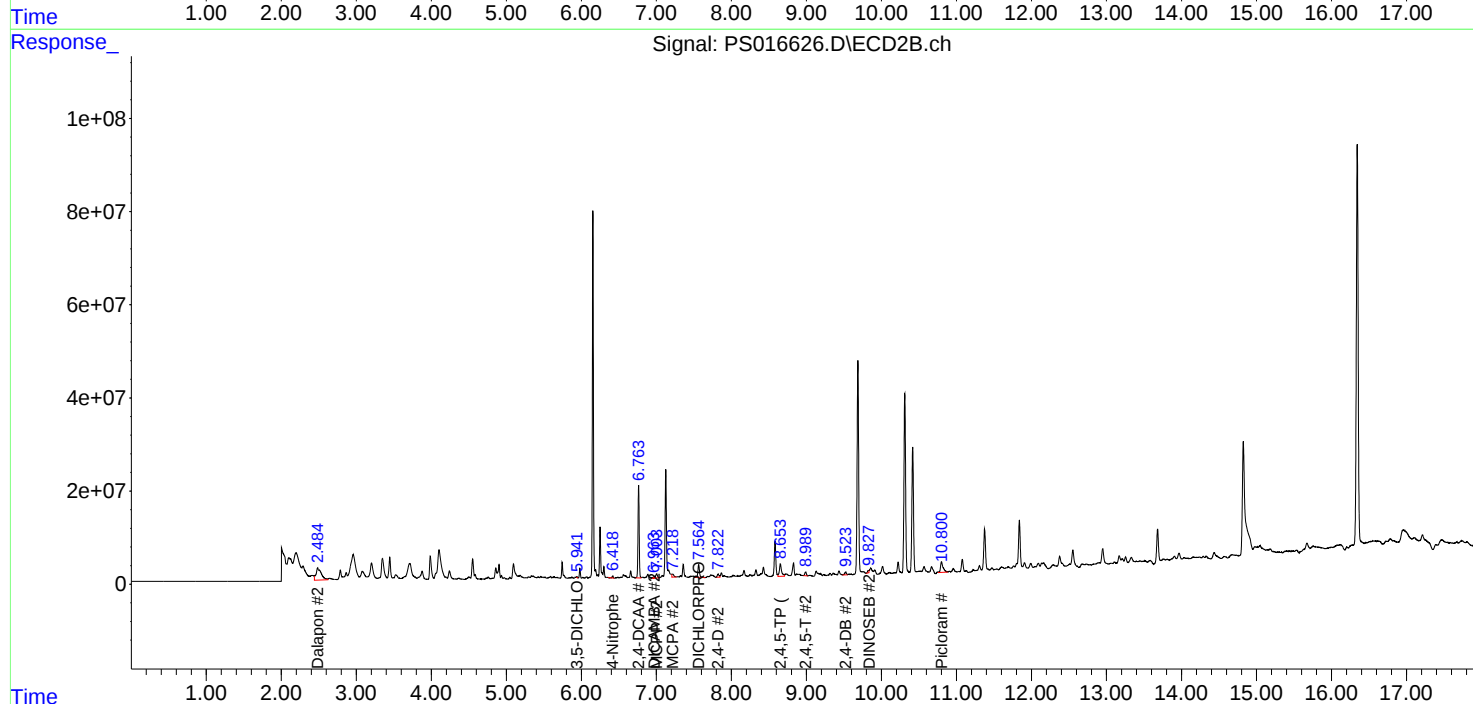
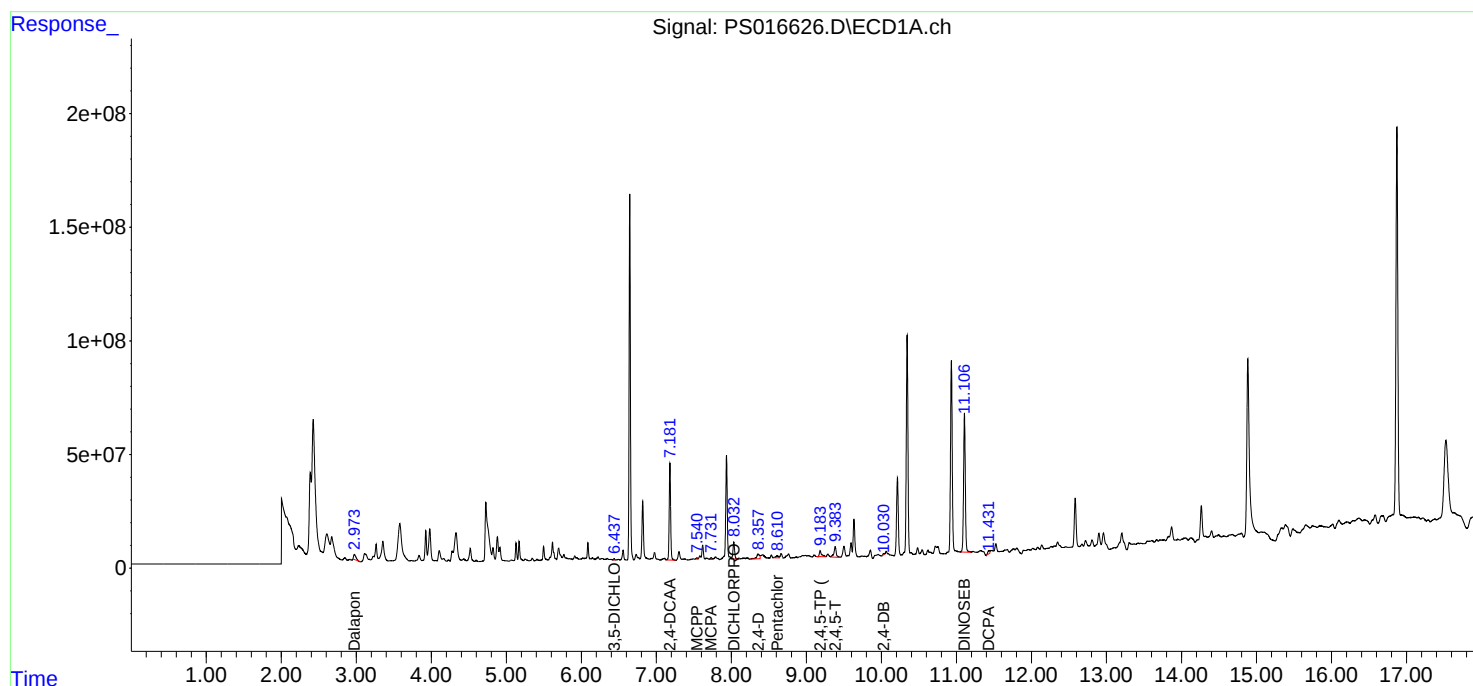
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

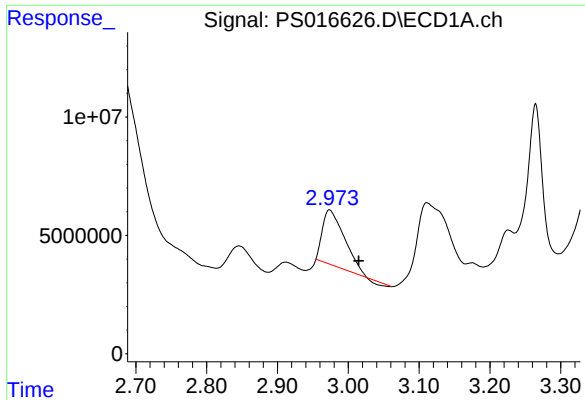
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082421\  
Data File : PS016626.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2021 22:21  
Operator : DD\AJ  
Sample : M3434-39  
Misc :  
ALS Vial : 68 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 25 07:10:34 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

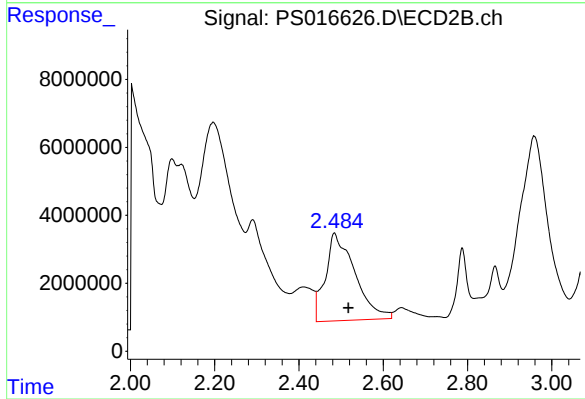




#1 Dalapon

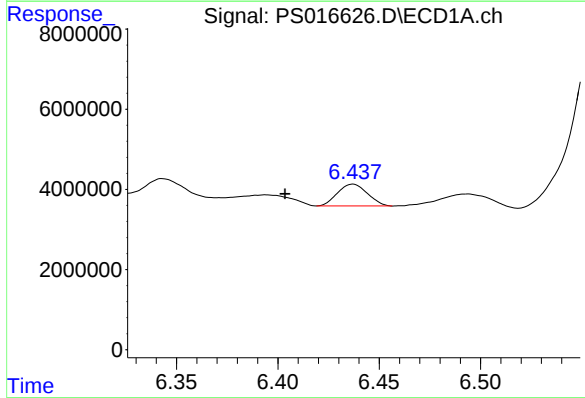
R.T.: 2.973 min  
Delta R.T.: -0.042 min  
Response: 48671828  
Conc: 24.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015



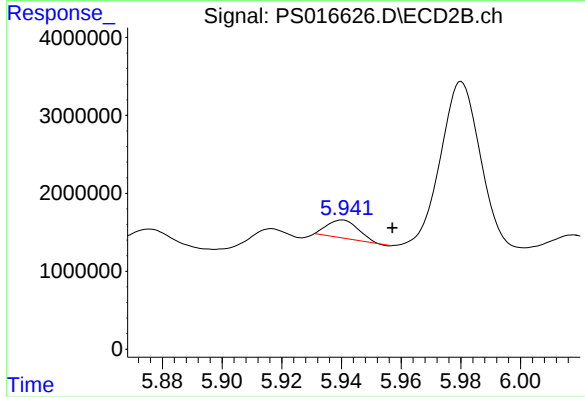
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: -0.033 min  
Response: 125049920  
Conc: 179.50 ng/ml



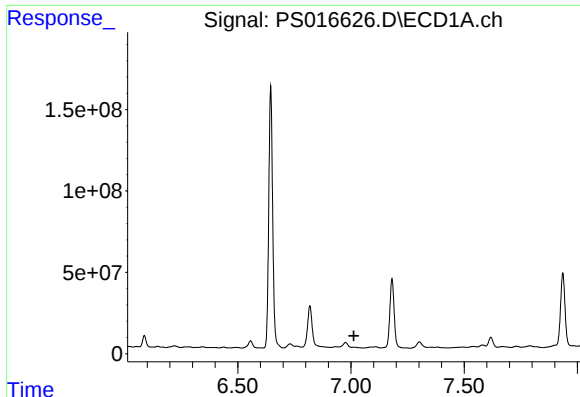
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min  
Delta R.T.: 0.033 min  
Response: 5586870  
Conc: 2.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

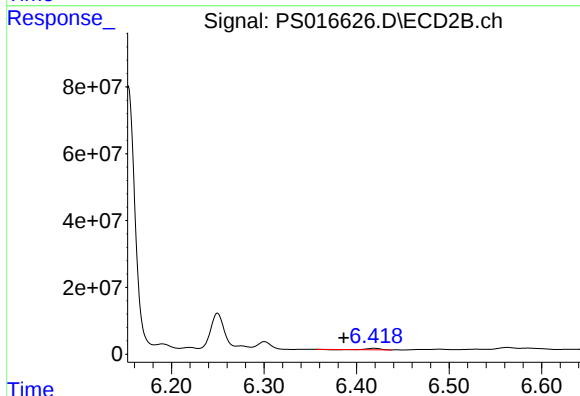
R.T.: 5.940 min  
Delta R.T.: -0.017 min  
Response: 1676511  
Conc: 2.12 ng/ml



#3 4-Nitrophenol

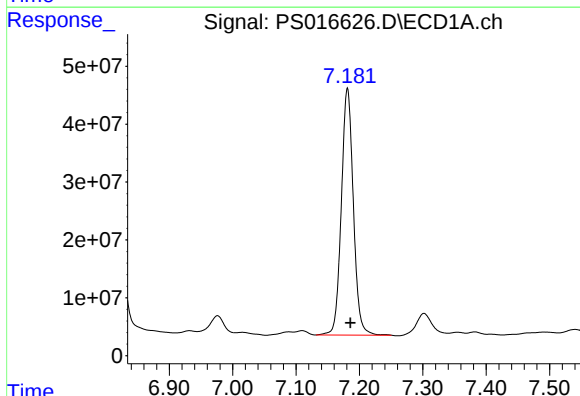
R.T.: 0.000 min  
Exp R.T.: 7.013 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015



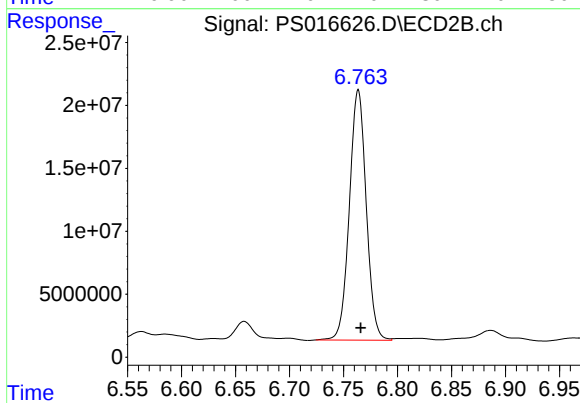
#3 4-Nitrophenol

R.T.: 6.419 min  
Delta R.T.: 0.033 min  
Response: 3395943  
Conc: 11.05 ng/ml



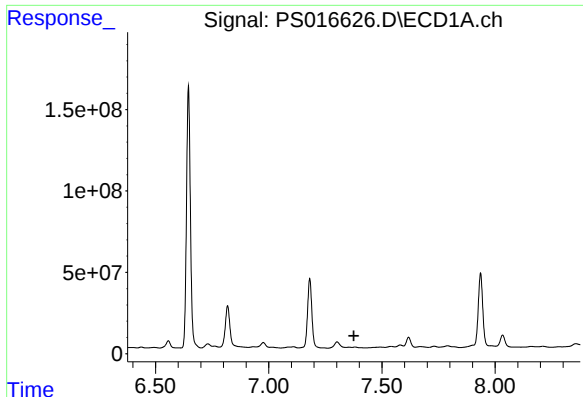
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.005 min  
Response: 561713666  
Conc: 381.83 ng/ml



#4 2,4-DCAA

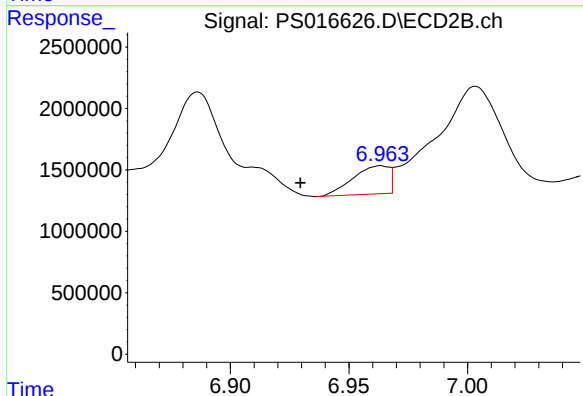
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 215707372  
Conc: 413.53 ng/ml



#5 DICAMBA

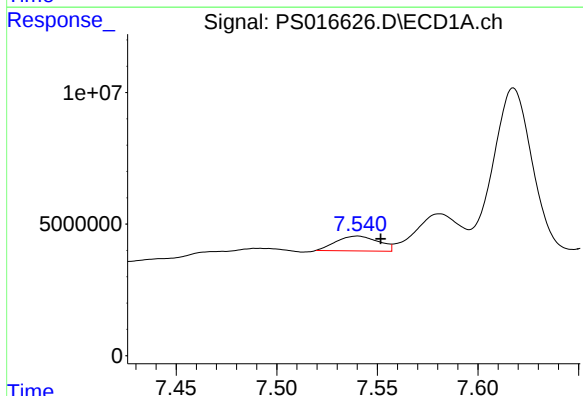
R.T.: 0.000 min  
Exp R.T.: 7.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015



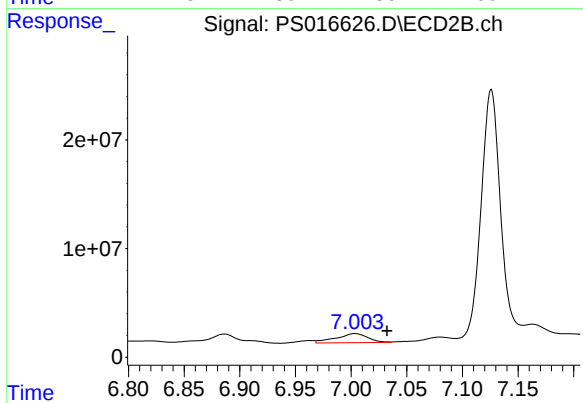
#5 DICAMBA

R.T.: 6.963 min  
Delta R.T.: 0.034 min  
Response: 2434229  
Conc: 1.12 ng/ml



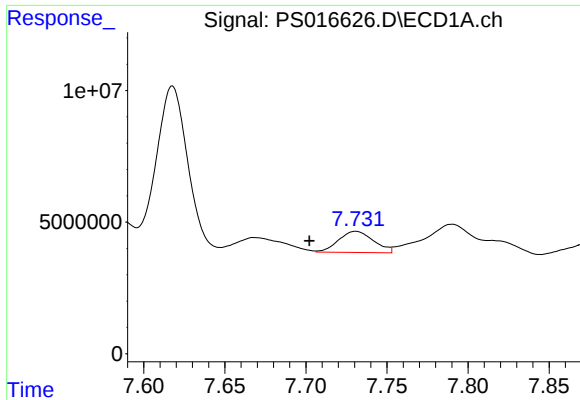
#6 MCP

R.T.: 7.540 min  
Delta R.T.: -0.012 min  
Response: 8250055  
Conc: 1.95 ug/ml



#6 MCP

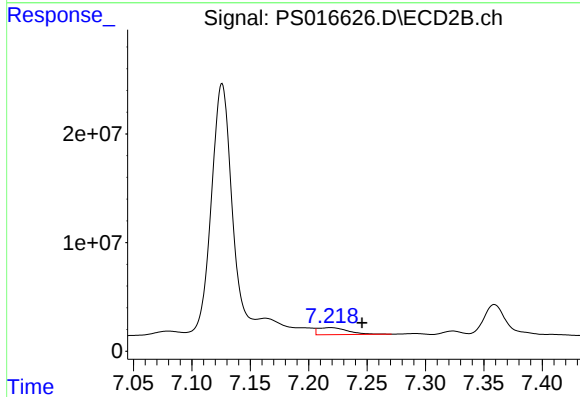
R.T.: 7.003 min  
Delta R.T.: -0.029 min  
Response: 16580478  
Conc: 9.60 ug/ml



#7 MCPA

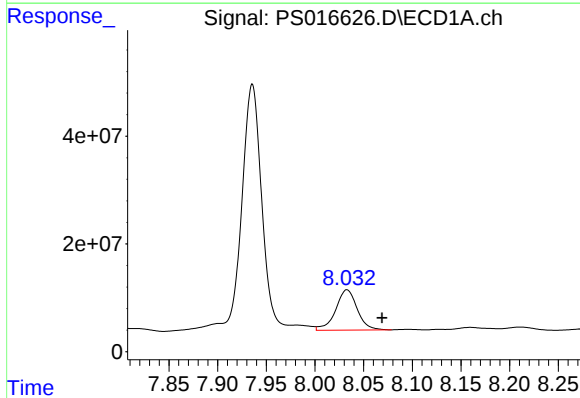
R.T.: 7.731 min  
Delta R.T.: 0.029 min  
Response: 12078102  
Conc: 1.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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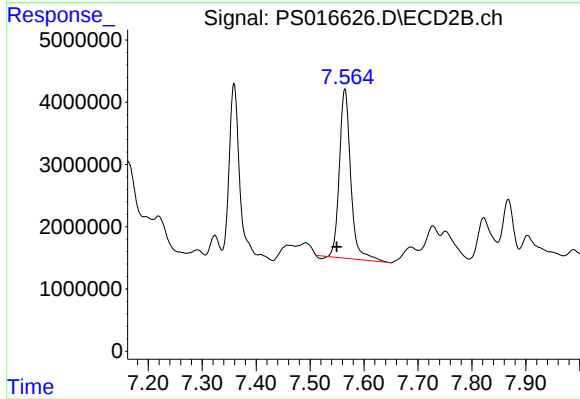
#7 MCPA

R.T.: 7.219 min  
Delta R.T.: -0.027 min  
Response: 11344831  
Conc: 4.16 ug/ml



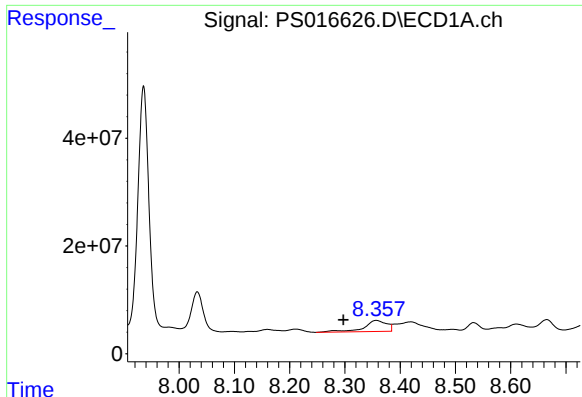
#8 DICHLORPROP

R.T.: 8.033 min  
Delta R.T.: -0.036 min  
Response: 115627075  
Conc: 85.92 ng/ml



#8 DICHLORPROP

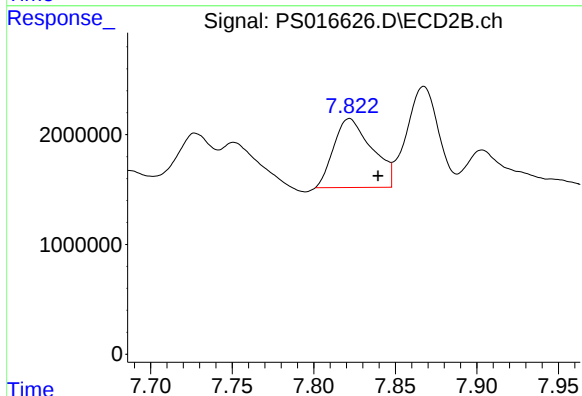
R.T.: 7.565 min  
Delta R.T.: 0.015 min  
Response: 39535917  
Conc: 72.98 ng/ml



#9 2,4-D

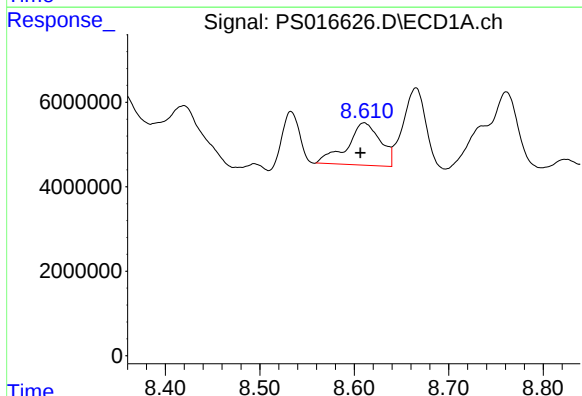
R.T.: 8.357 min  
Delta R.T.: 0.060 min  
Response: 58865333  
Conc: 38.93 ng/ml

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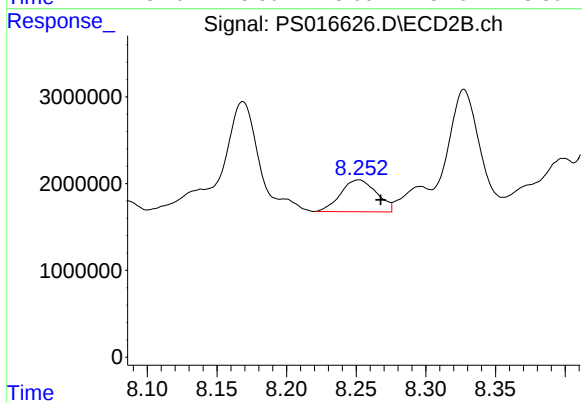
#9 2,4-D

R.T.: 7.822 min  
Delta R.T.: -0.017 min  
Response: 10228074  
Conc: 16.14 ng/ml



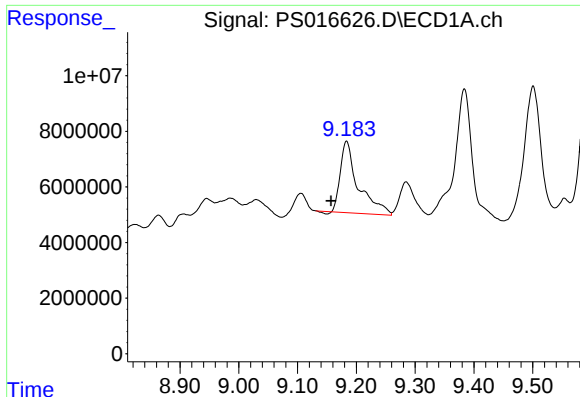
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: 0.004 min  
Response: 24532454  
Conc: 1.25 ng/ml



#10 Pentachlorophenol

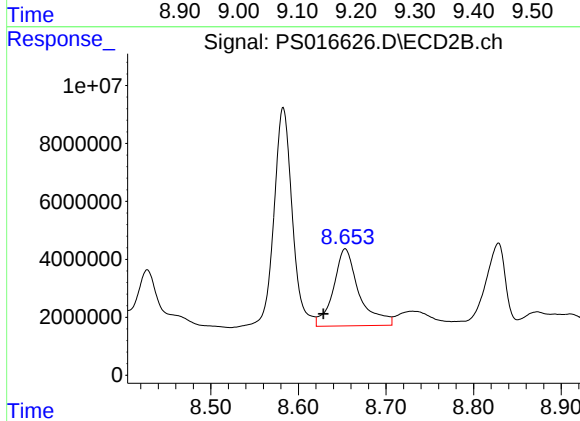
R.T.: 8.252 min  
Delta R.T.: -0.016 min  
Response: 6598393  
Conc: N.D.



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

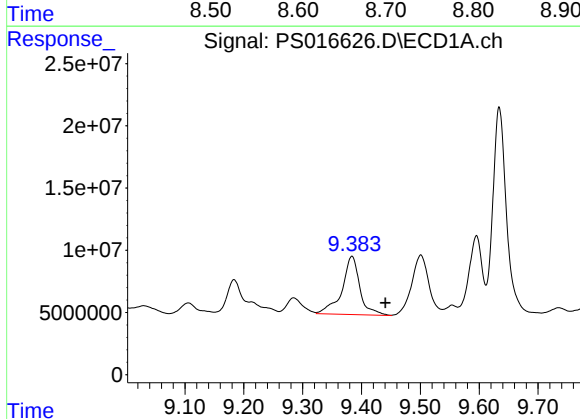
R.T.: 9.183 min  
Delta R.T.: 0.027 min  
Response: 54325461  
Conc: 7.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015



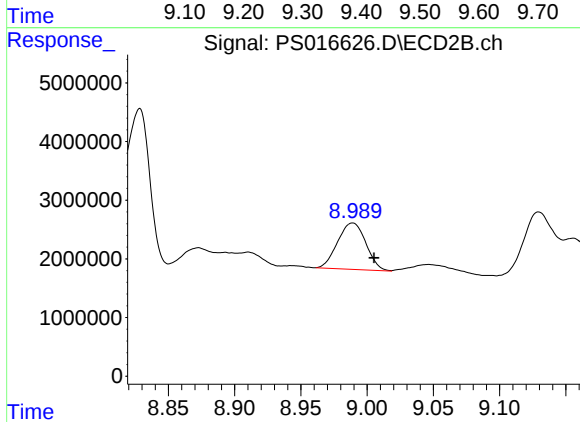
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min  
Delta R.T.: 0.025 min  
Response: 53971142  
Conc: 18.50 ng/ml



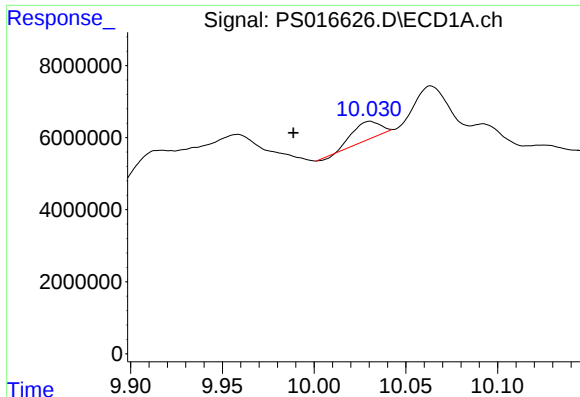
#12 2,4,5-T

R.T.: 9.384 min  
Delta R.T.: -0.057 min  
Response: 99388412  
Conc: 13.04 ng/ml



#12 2,4,5-T

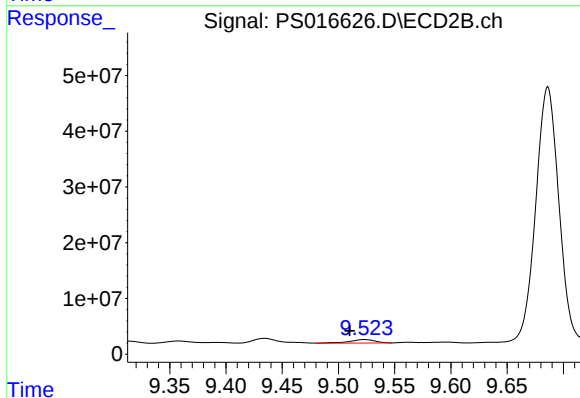
R.T.: 8.989 min  
Delta R.T.: -0.016 min  
Response: 11758270  
Conc: 4.06 ng/ml



#13 2,4-DB

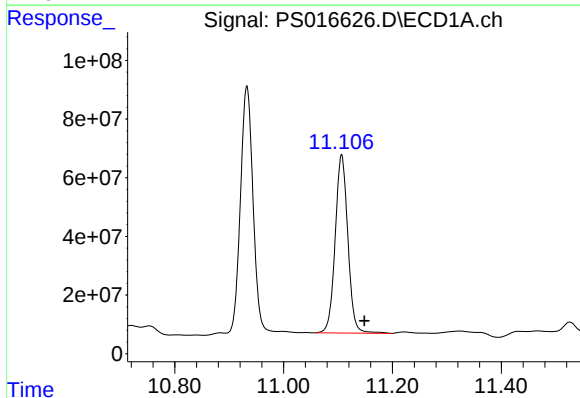
R.T.: 10.031 min  
Delta R.T.: 0.042 min  
Response: 4986652  
Conc: 3.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015



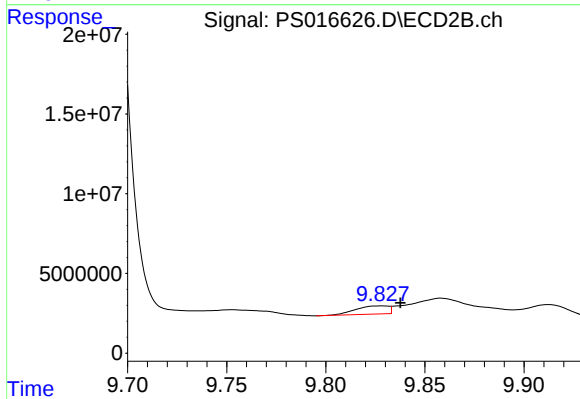
#13 2,4-DB

R.T.: 9.523 min  
Delta R.T.: 0.013 min  
Response: 9479181  
Conc: 25.06 ng/ml



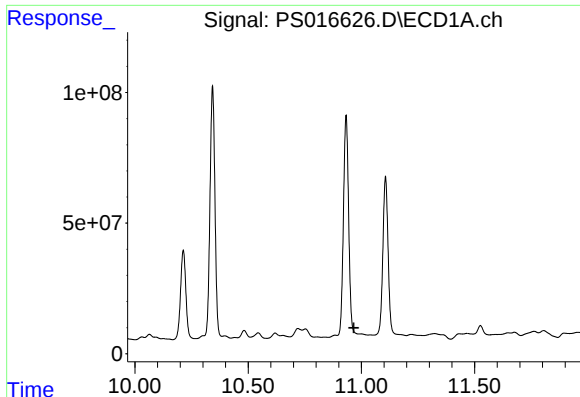
#14 DINOSEB

R.T.: 11.107 min  
Delta R.T.: -0.042 min  
Response: 980400851  
Conc: 185.92 ng/ml



#14 DINOSEB

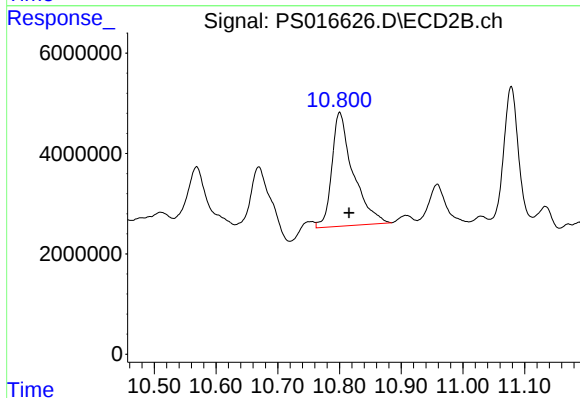
R.T.: 9.828 min  
Delta R.T.: -0.010 min  
Response: 5903482  
Conc: 2.90 ng/ml



#15 Picloram

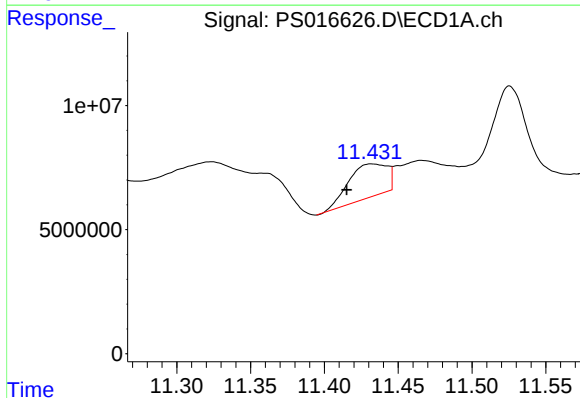
R.T.: 10.933 min  
Delta R.T.: -0.034 min  
Response: -84215945  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-15-1015



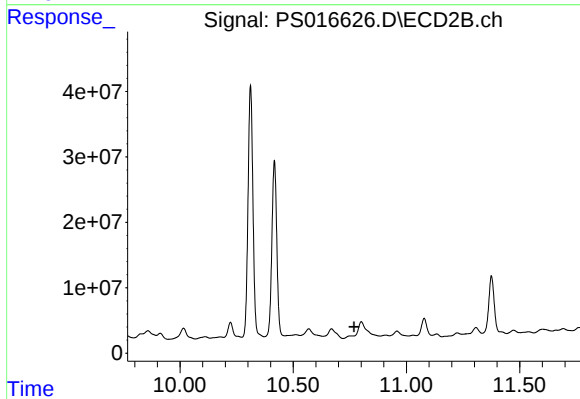
#15 Picloram

R.T.: 10.800 min  
Delta R.T.: -0.015 min  
Response: 54331091  
Conc: 13.49 ng/ml



#16 DCPA

R.T.: 11.433 min  
Delta R.T.: 0.017 min  
Response: 24494165  
Conc: 2.32 ng/ml



#16 DCPA

R.T.: 10.756 min  
Delta R.T.: -0.013 min  
Response: -1244320  
Conc: N.D.