

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015683.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2021 02:32  
 Operator : DD\AJ  
 Sample : M2625-05  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(154-158)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 03:48:58 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 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     | 7.191   | 6.769   | 423.4E6  | 129.8E6  | 254.827 | 257.524  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.979f  | 2.484   | 43691281 | 24840664 | 21.647  | 38.247 # |
| 2) T                        | 3,5-DICHL... | 6.441   | 5.984   | 10433918 | 68141656 | 4.649   | 90.354 # |
| 3) T                        | 4-Nitroph... | 7.067f  | 6.424   | 11440754 | 7660076  | 12.584  | 25.039 # |
| 5) T                        | DICAMBA      | 7.369   | 6.935   | 13126169 | -471388  | 2.042   | N.D. #   |
| 6) T                        | MCP          | 7.549   | 6.986f  | 33226240 | 8073713  | 6.118   | 4.844    |
| 7) T                        | MCPA         | 7.679   | 7.229   | 50325947 | 15744888 | 6.429   | 6.137    |
| 8) T                        | DICHLORPROP  | 8.044   | 7.570   | 26753139 | 15694957 | 16.896  | 30.314 # |
| 9) T                        | 2,4-D        | 0.000   | 7.875   | 0        | 7251139  | N.D.    | 11.690   |
| 10) T                       | Pentachlo... | 8.681f  | 8.304   | 44047746 | 7524068  | 2.041   | 1.071 #  |
| 12) T                       | 2,4,5-T      | 9.388f  | 0.000   | 6631978  | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 9.997   | 9.527   | 91716047 | 13346608 | 44.837  | 35.735   |
| 14) T                       | DINOSEB      | 11.122f | 9.851   | 118.3E6  | 67004132 | 18.266  | 33.267 # |
| 15) T                       | Picloram     | 10.948  | 10.830  | 182.4E6  | 45765717 | 13.343  | 10.882   |
| 16) T                       | DCPA         | 11.459  | 10.830f | 67074746 | 45765717 | 5.071   | 10.886 # |
| -----                       |              |         |         |          |          |         |          |

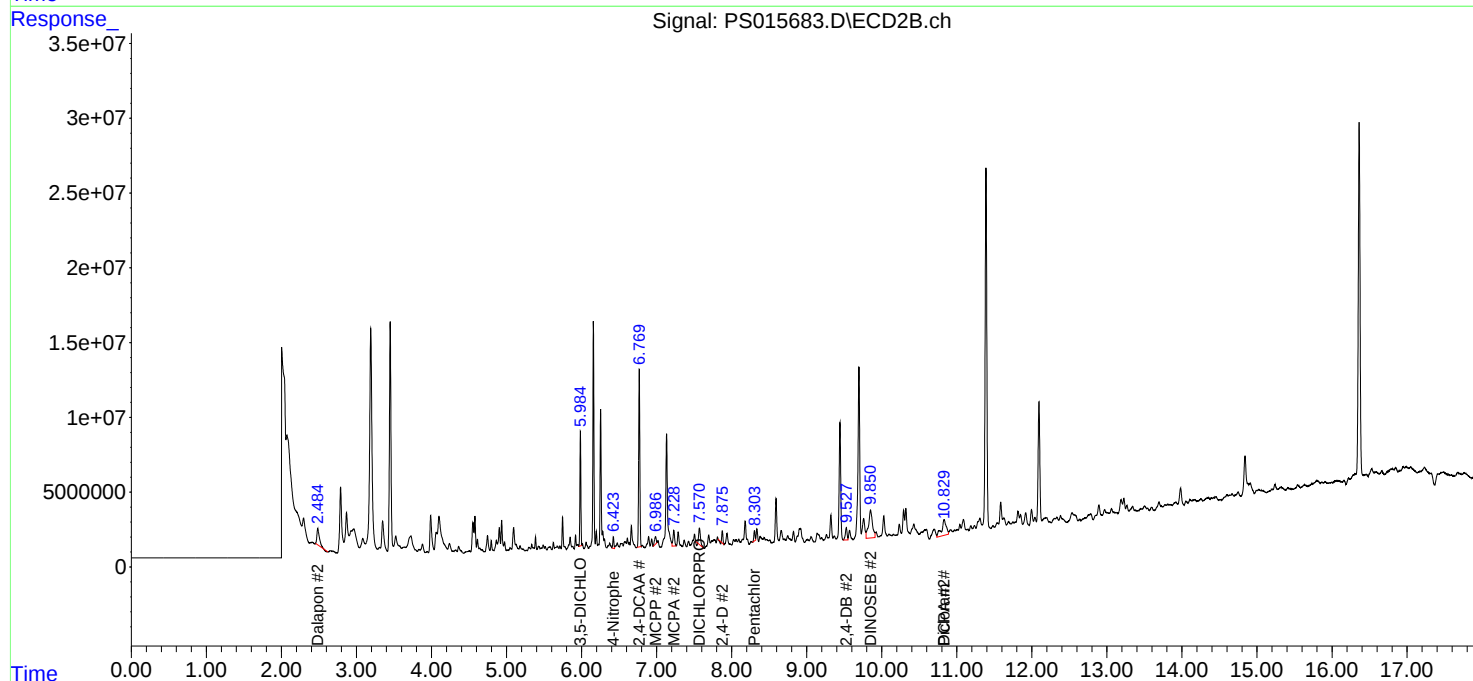
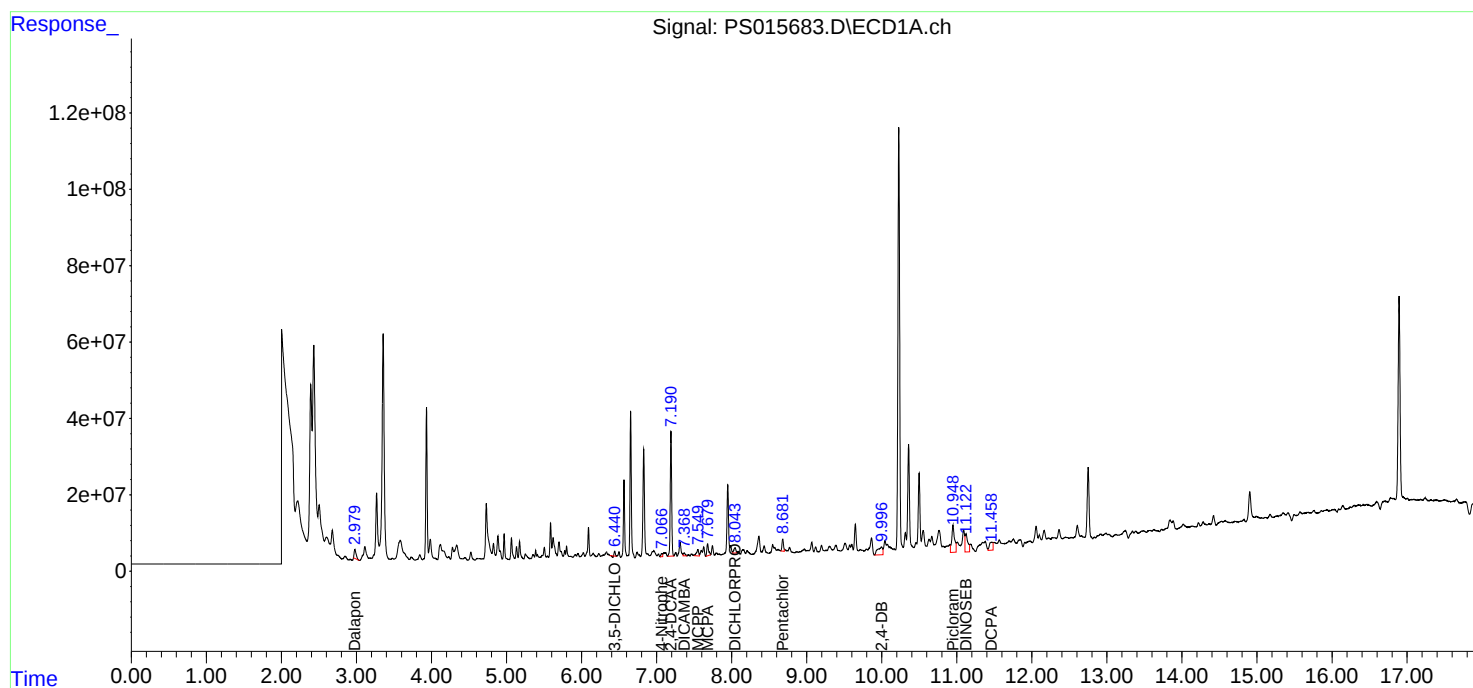
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

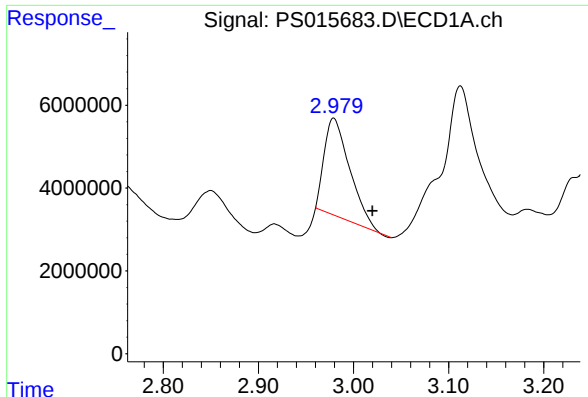
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
Data File : PS015683.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2021 02:32  
Operator : DD\AJ  
Sample : M2625-05  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 17 03:48:58 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 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

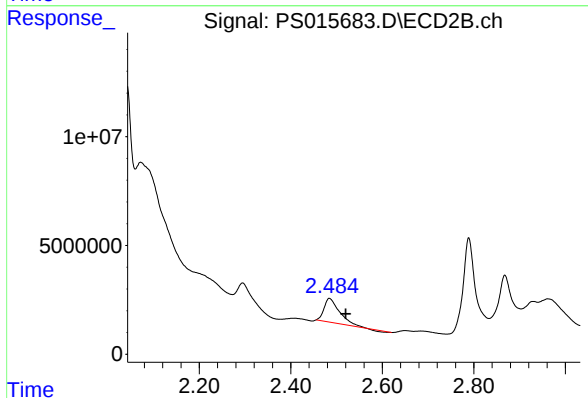




#1 Dalapon

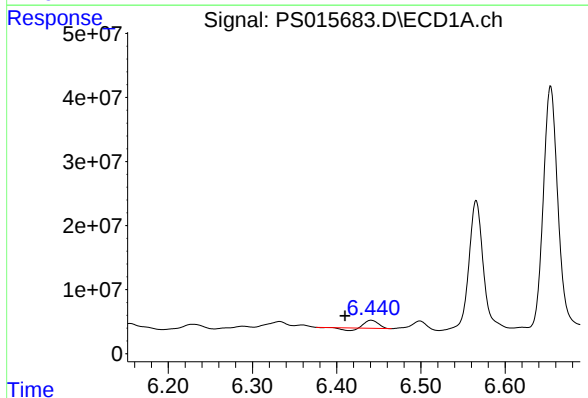
R.T.: 2.979 min  
Delta R.T.: -0.041 min  
Response: 43691281  
Conc: 21.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



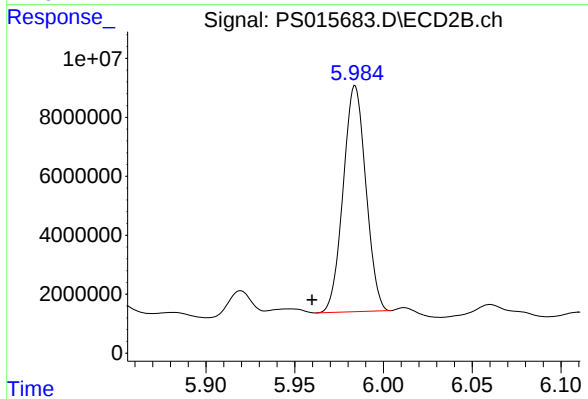
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: -0.036 min  
Response: 24840664  
Conc: 38.25 ng/ml



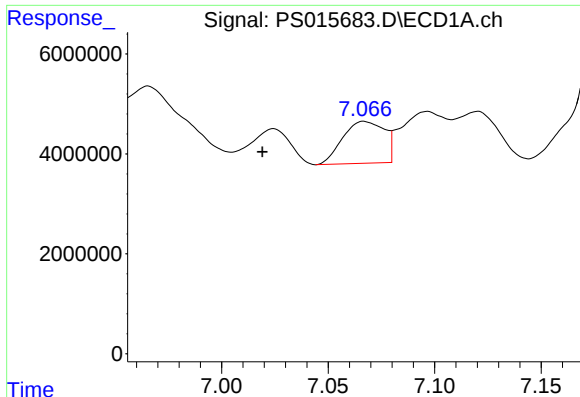
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: 0.031 min  
Response: 10433918  
Conc: 4.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

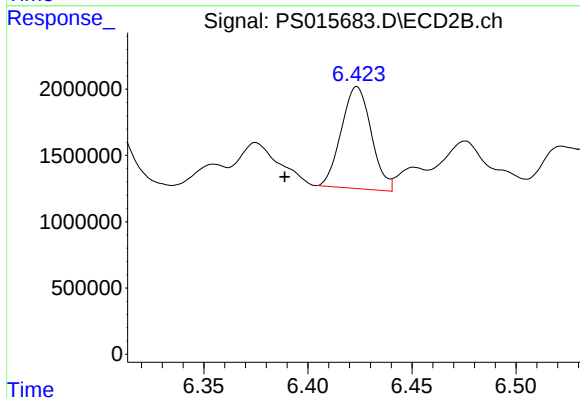
R.T.: 5.984 min  
Delta R.T.: 0.024 min  
Response: 68141656  
Conc: 90.35 ng/ml



#3 4-Nitrophenol

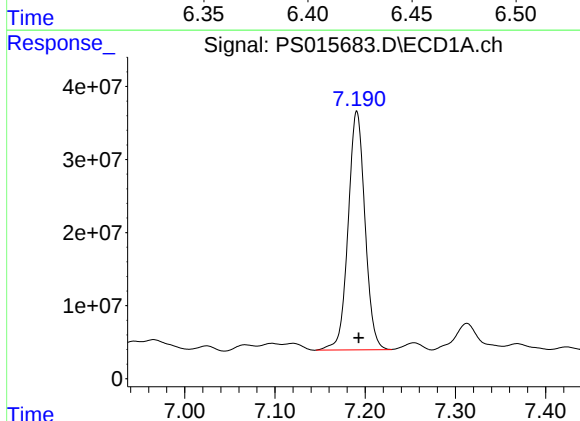
R.T.: 7.067 min  
Delta R.T.: 0.048 min  
Response: 11440754  
Conc: 12.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



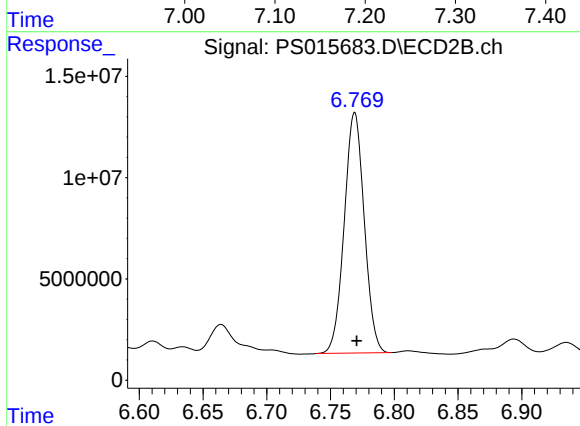
#3 4-Nitrophenol

R.T.: 6.424 min  
Delta R.T.: 0.035 min  
Response: 7660076  
Conc: 25.04 ng/ml



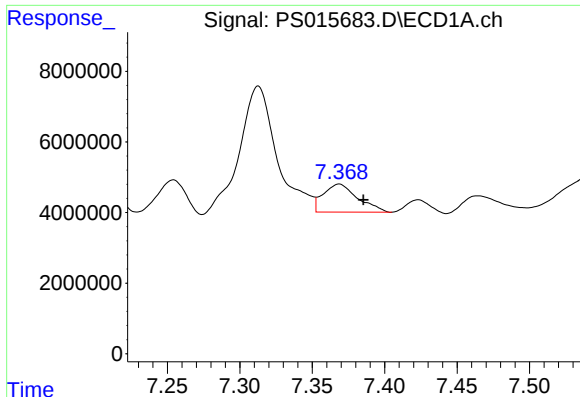
#4 2,4-DCAA

R.T.: 7.191 min  
Delta R.T.: -0.002 min  
Response: 423381620  
Conc: 254.83 ng/ml



#4 2,4-DCAA

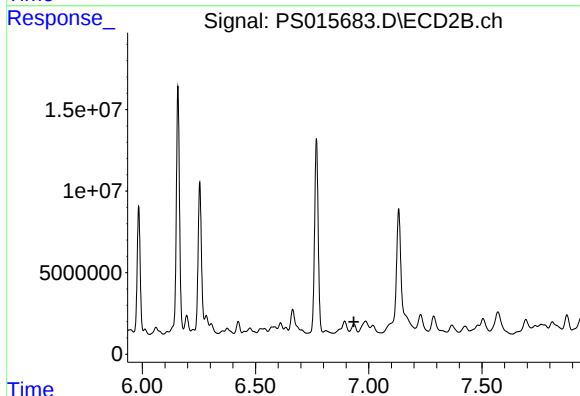
R.T.: 6.769 min  
Delta R.T.: -0.002 min  
Response: 129753816  
Conc: 257.52 ng/ml



#5 DICAMBA

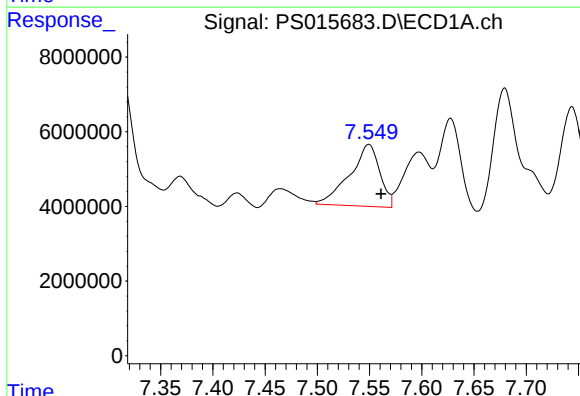
R.T.: 7.369 min  
Delta R.T.: -0.017 min  
Response: 13126169  
Conc: 2.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



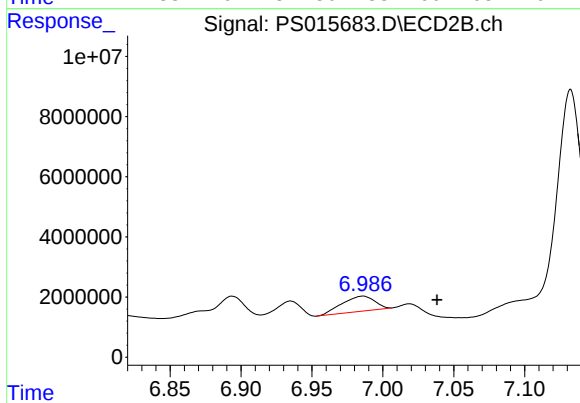
#5 DICAMBA

R.T.: 6.935 min  
Delta R.T.: 0.000 min  
Response: -471388  
Conc: N.D.



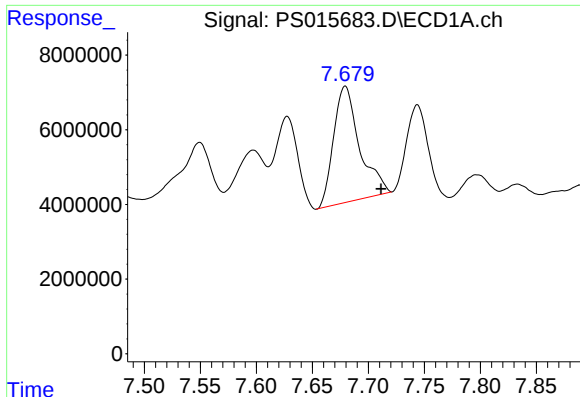
#6 MCP

R.T.: 7.549 min  
Delta R.T.: -0.012 min  
Response: 33226240  
Conc: 6.12 ug/ml



#6 MCP

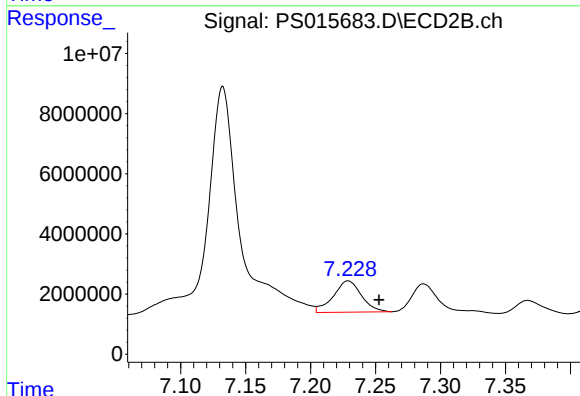
R.T.: 6.986 min  
Delta R.T.: -0.053 min  
Response: 8073713  
Conc: 4.84 ug/ml



#7 MCPA

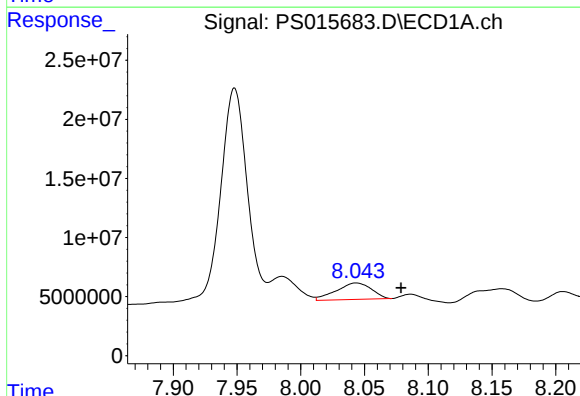
R.T.: 7.679 min  
Delta R.T.: -0.032 min  
Response: 50325947  
Conc: 6.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



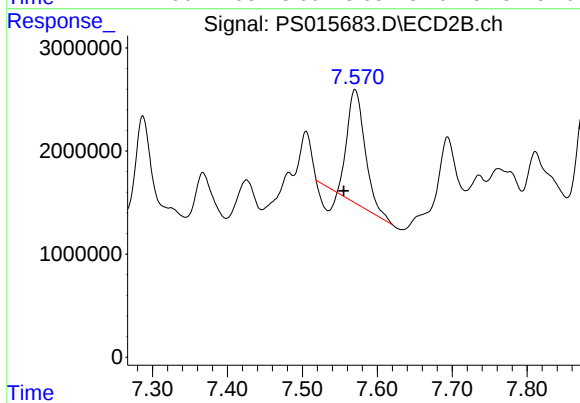
#7 MCPA

R.T.: 7.229 min  
Delta R.T.: -0.024 min  
Response: 15744888  
Conc: 6.14 ug/ml



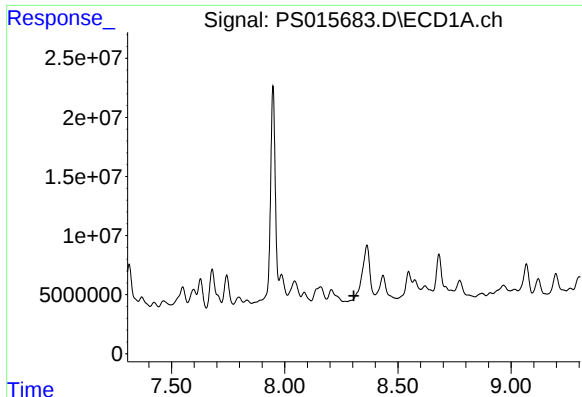
#8 DICHLORPROP

R.T.: 8.044 min  
Delta R.T.: -0.035 min  
Response: 26753139  
Conc: 16.90 ng/ml



#8 DICHLORPROP

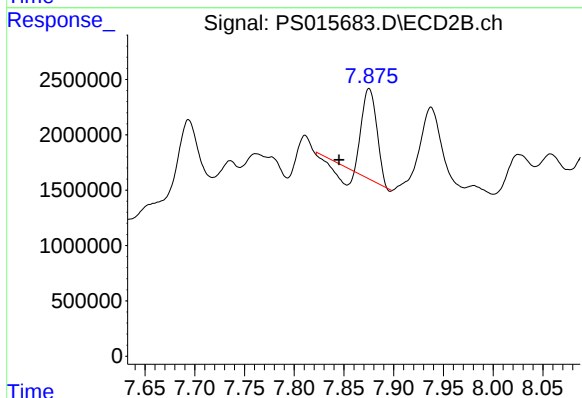
R.T.: 7.570 min  
Delta R.T.: 0.015 min  
Response: 15694957  
Conc: 30.31 ng/ml



#9 2,4-D

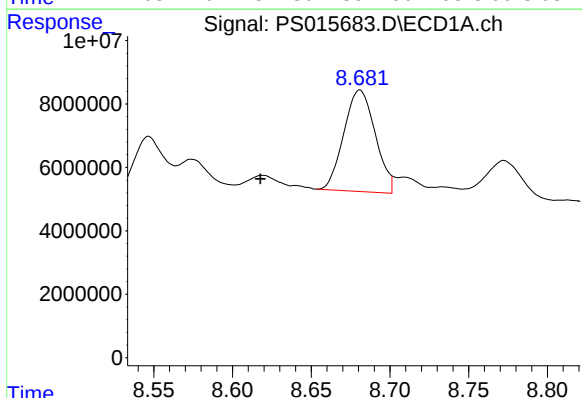
R.T.: 0.000 min  
Exp R.T.: 8.305 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



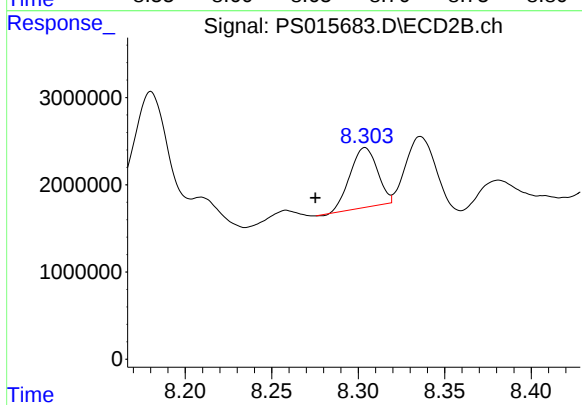
#9 2,4-D

R.T.: 7.875 min  
Delta R.T.: 0.030 min  
Response: 7251139  
Conc: 11.69 ng/ml



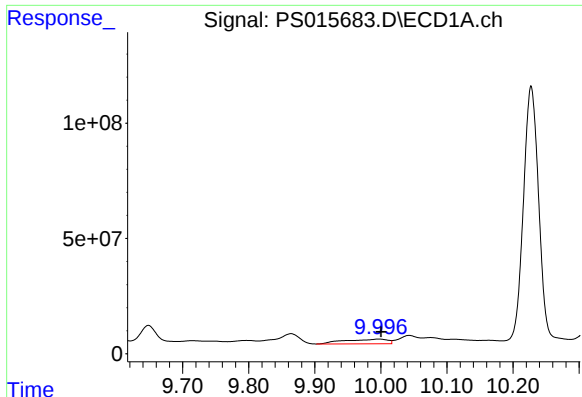
#10 Pentachlorophenol

R.T.: 8.681 min  
Delta R.T.: 0.063 min  
Response: 44047746  
Conc: 2.04 ng/ml



#10 Pentachlorophenol

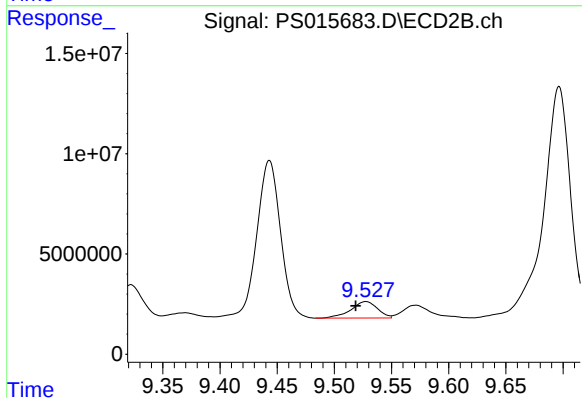
R.T.: 8.304 min  
Delta R.T.: 0.029 min  
Response: 7524068  
Conc: 1.07 ng/ml



#13 2,4-DB

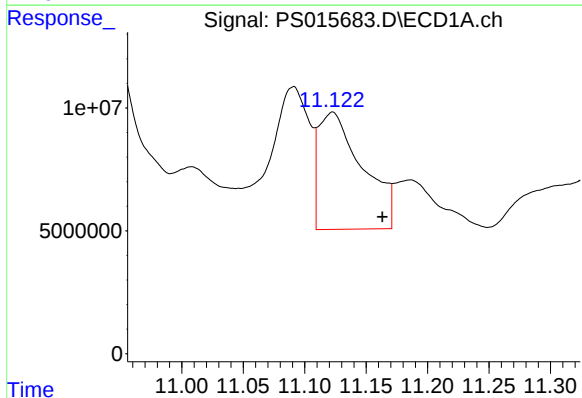
R.T.: 9.997 min  
Delta R.T.: -0.003 min  
Response: 91716047  
Conc: 44.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



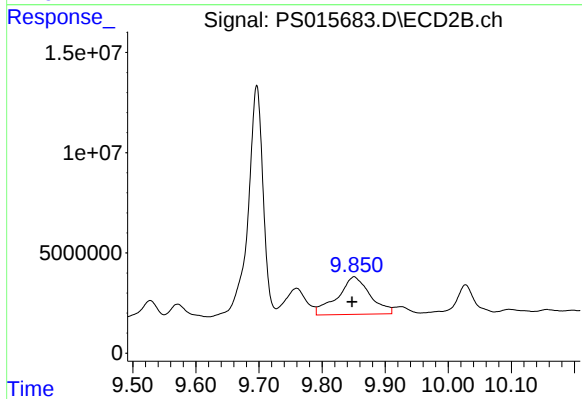
#13 2,4-DB

R.T.: 9.527 min  
Delta R.T.: 0.009 min  
Response: 13346608  
Conc: 35.73 ng/ml



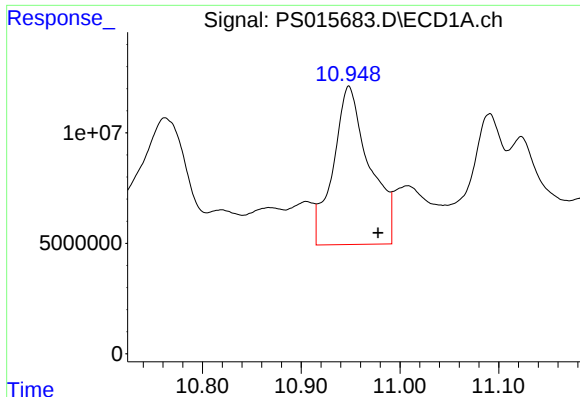
#14 DINOSEB

R.T.: 11.122 min  
Delta R.T.: -0.041 min  
Response: 118297244  
Conc: 18.27 ng/ml



#14 DINOSEB

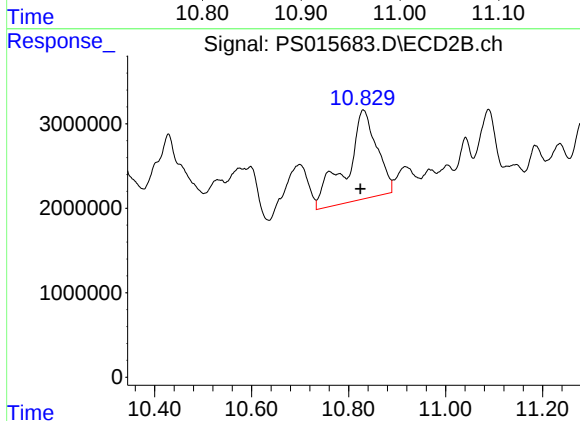
R.T.: 9.851 min  
Delta R.T.: 0.003 min  
Response: 67004132  
Conc: 33.27 ng/ml



#15 Picloram

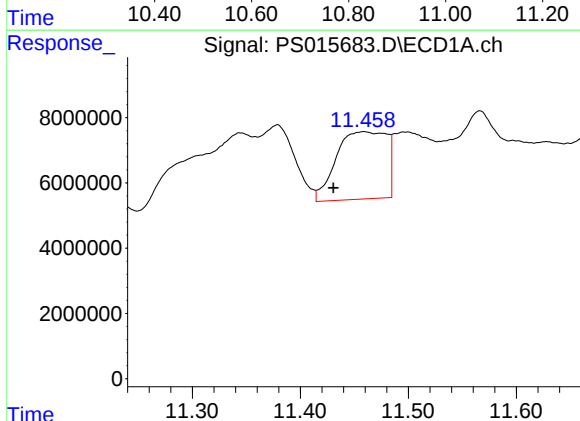
R.T.: 10.948 min  
Delta R.T.: -0.029 min  
Response: 182414962  
Conc: 13.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(154-158)



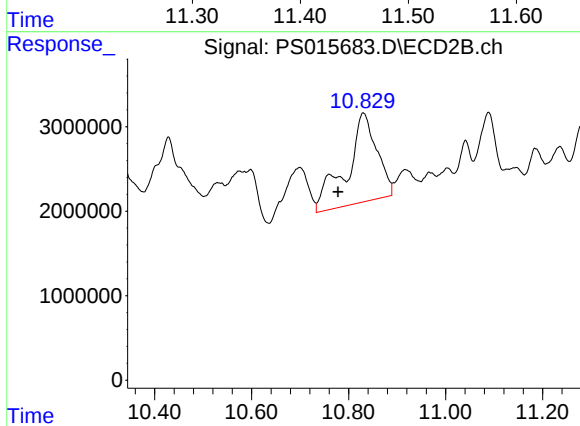
#15 Picloram

R.T.: 10.830 min  
Delta R.T.: 0.007 min  
Response: 45765717  
Conc: 10.88 ng/ml



#16 DCPA

R.T.: 11.459 min  
Delta R.T.: 0.028 min  
Response: 67074746  
Conc: 5.07 ng/ml



#16 DCPA

R.T.: 10.830 min  
Delta R.T.: 0.052 min  
Response: 45765717  
Conc: 10.89 ng/ml