

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032222\  
 Data File : PS018672.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2022 12:38  
 Operator : AJ\MA  
 Sample : PB143489BL  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 01:13:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 2022  
 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 x 0.5 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     | 7.235  | 6.810  | 1367.1E6   | 439.6E6  | 480.360  | 624.685 #  |
| Target Compounds            |              |        |        |            |          |          |            |
| 1) T                        | Dalapon      | 2.981f | 2.528  | 77449351   | 76274728 | 19.918   | 92.290 #   |
| 2) T                        | 3,5-DICHL... | 6.490f | 6.008  | 13691279   | 95673036 | 3.553    | 91.456 #   |
| 3) T                        | 4-Nitroph... | 7.042  | 6.409  | 393.1E6    | 3189567  | 228.138  | 7.851 #    |
| 5) T                        | DICAMBA      | 7.407  | 6.973  | 12279727   | 21207493 | 1.126    | 7.120 #    |
| 6) T                        | MCP          | 7.598  | 7.057  | 24726256   | 1148459  | 2.913    | <MDL #     |
| 8) T                        | DICHLORPROP  | 8.189f | 7.626  | 5295080    | 132.5E6  | 1.922    | 167.335 #  |
| 9) T                        | 2,4-D        | 8.372  | 7.880  | 137.9E6    | 144.0E6  | 41.151   | 153.798 #  |
| 10) T                       | Pentachlo... | 8.687  | 8.323  | 192.2E6    | 537495   | 5.308    | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.154f | 8.643f | 76216914   | 6381.0E6 | 5.012    | 1462.860 # |
| 12) T                       | 2,4,5-T      | 9.458f | 9.089  | 441.1E6    | 657.2E6  | 29.528   | 158.671 #  |
| 13) T                       | 2,4-DB       | 10.051 | 9.590  | 818.7E6    | 712.0E6  | 299.285  | 1254.047 # |
| 14) T                       | DINOSEB      | 11.187 | 9.907  | 717.4E6    | 200.9E6  | 67.092   | 65.562     |
| 15) T                       | Picloram     | 11.015 | 10.894 | 39256.3E6  | 3162.1E6 | 1909.748 | 594.816 #  |
| 16) T                       | DCPA         | 11.493 | 10.835 | -147298491 | 57019032 | N.D.     | 10.842     |
| -----                       |              |        |        |            |          |          |            |

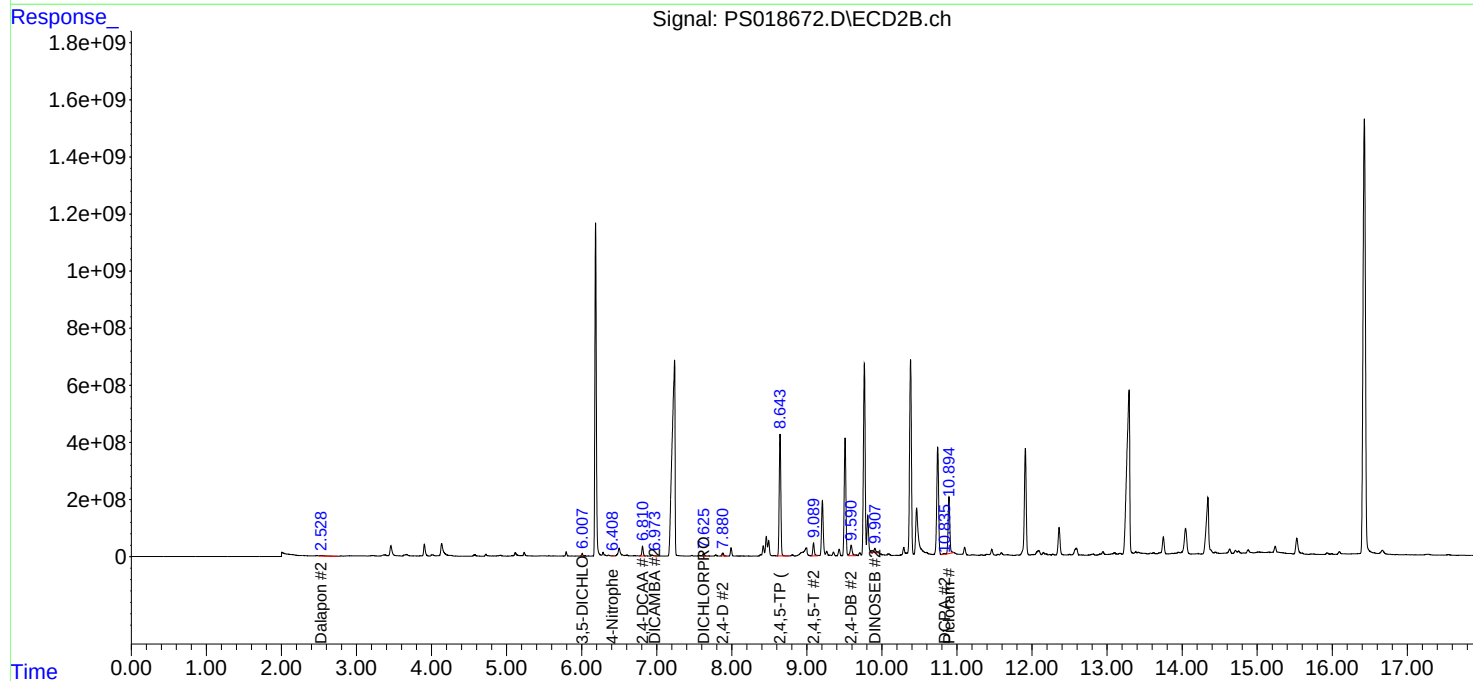
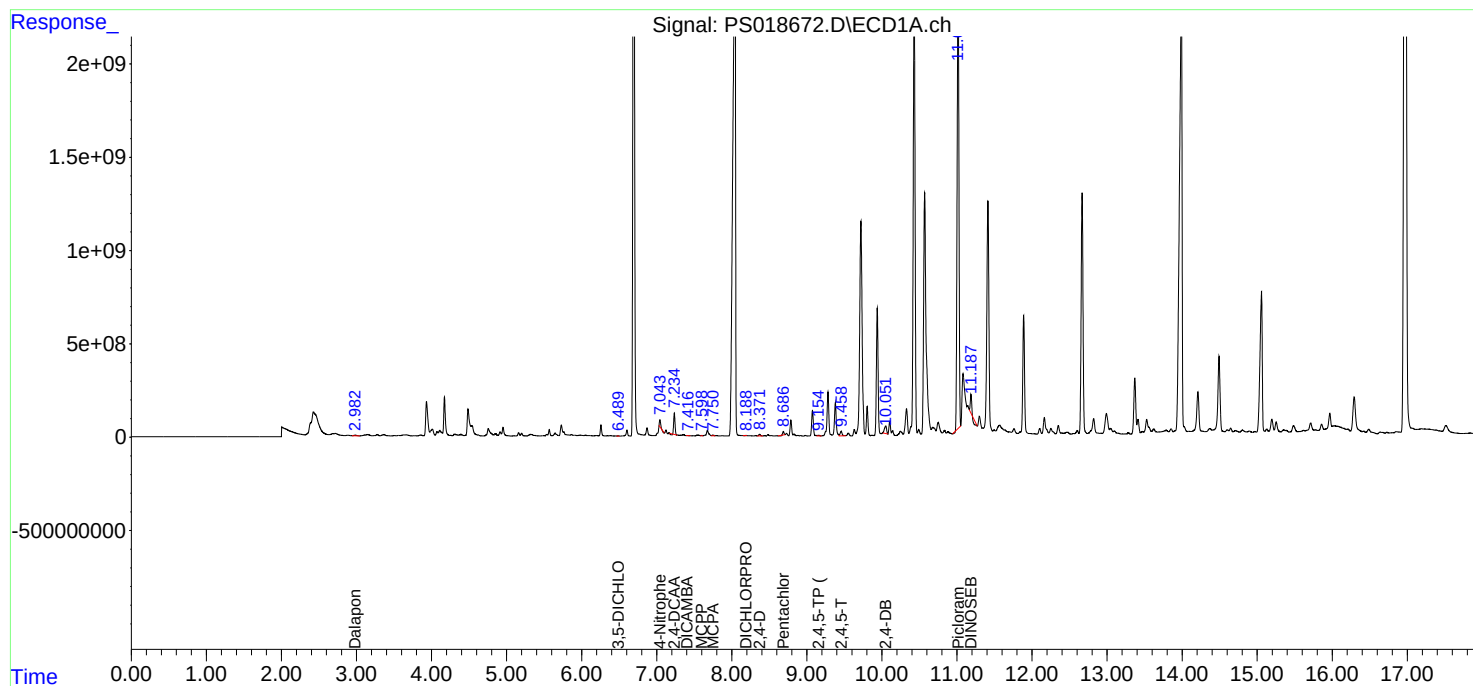
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

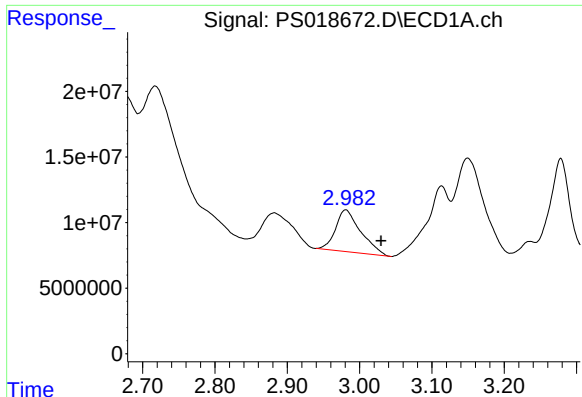
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032222\  
Data File : PS018672.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AJ\MA  
Sample : PB143489BL  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Mar 23 01:13:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 2022  
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Integrator: ChemStation

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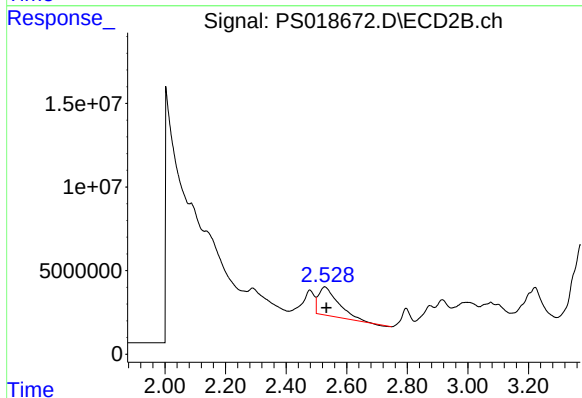




#1 Dalapon

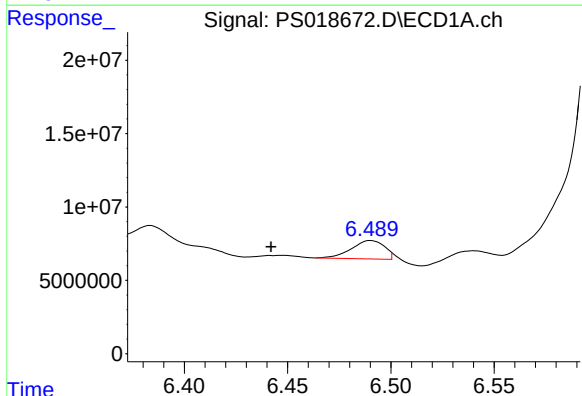
R.T.: 2.981 min  
Delta R.T.: -0.049 min  
Response: 77449351  
Conc: 19.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



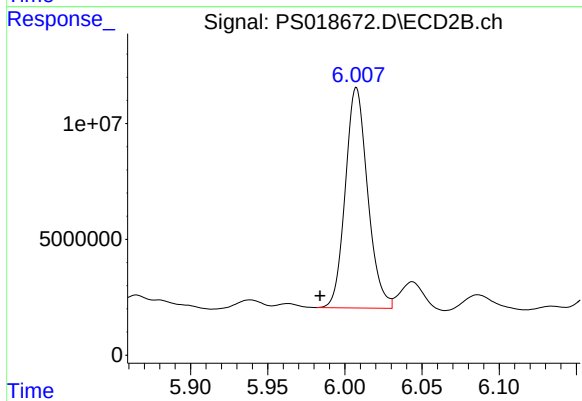
#1 Dalapon

R.T.: 2.528 min  
Delta R.T.: -0.005 min  
Response: 76274728  
Conc: 92.29 ng/ml



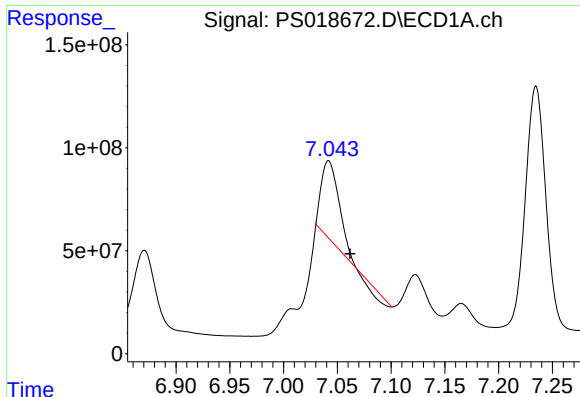
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.490 min  
Delta R.T.: 0.048 min  
Response: 13691279  
Conc: 3.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

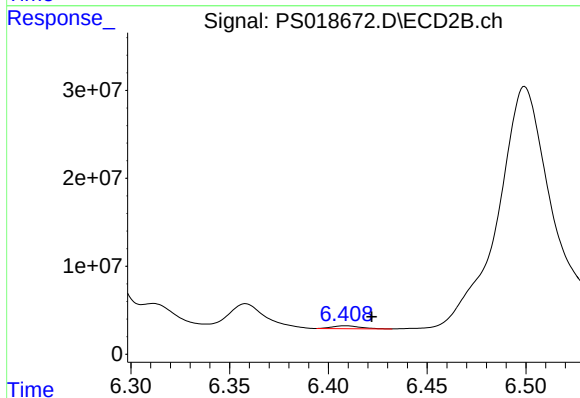
R.T.: 6.008 min  
Delta R.T.: 0.024 min  
Response: 95673036  
Conc: 91.46 ng/ml



#3 4-Nitrophenol

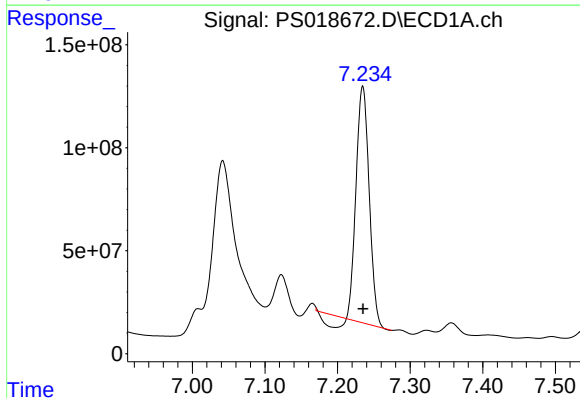
R.T.: 7.042 min  
Delta R.T.: -0.020 min  
Response: 393107955  
Conc: 228.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



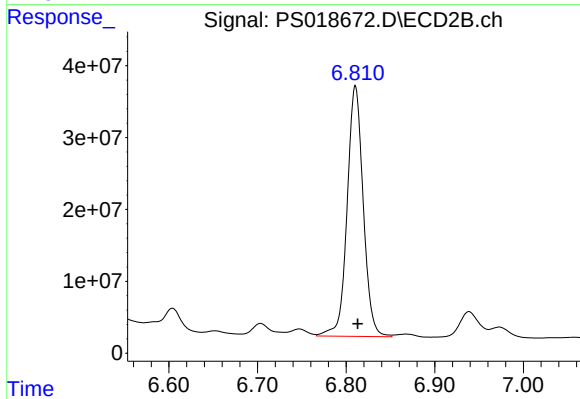
#3 4-Nitrophenol

R.T.: 6.409 min  
Delta R.T.: -0.013 min  
Response: 3189567  
Conc: 7.85 ng/ml



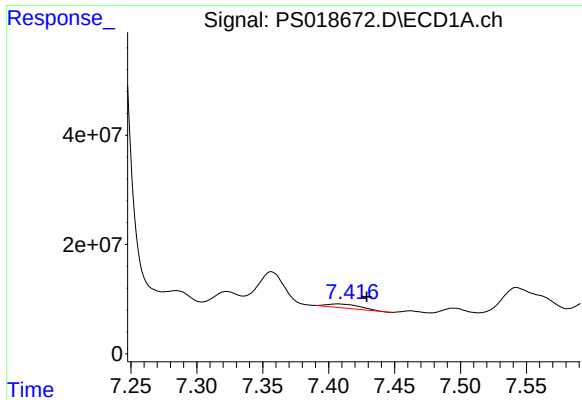
#4 2,4-DCAA

R.T.: 7.235 min  
Delta R.T.: 0.000 min  
Response: 1367064950  
Conc: 480.36 ng/ml



#4 2,4-DCAA

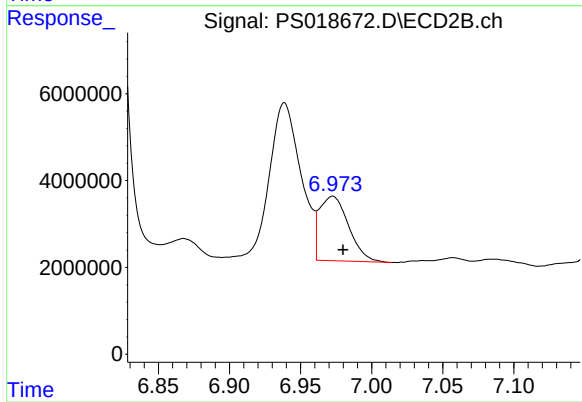
R.T.: 6.810 min  
Delta R.T.: -0.003 min  
Response: 439562491  
Conc: 624.68 ng/ml



#5 DICAMBA

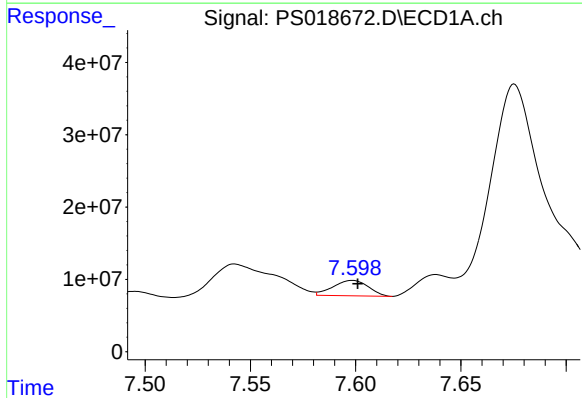
R.T.: 7.407 min  
Delta R.T.: -0.022 min  
Response: 12279727  
Conc: 1.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



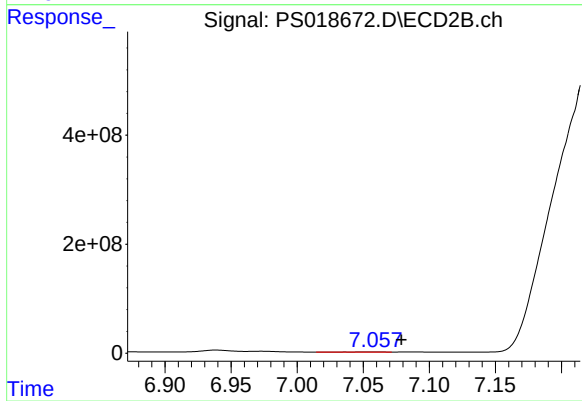
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.007 min  
Response: 21207493  
Conc: 7.12 ng/ml



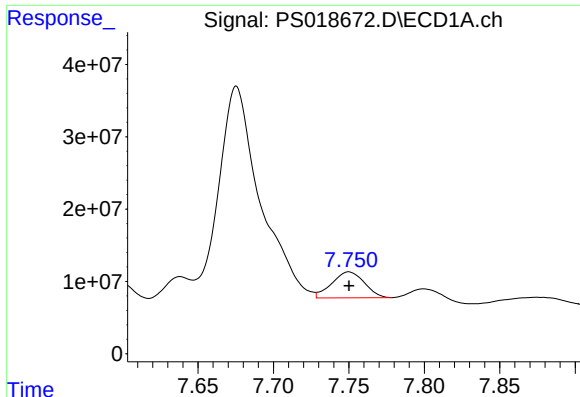
#6 MCP

R.T.: 7.598 min  
Delta R.T.: -0.003 min  
Response: 24726256  
Conc: 2.91 ug/ml



#6 MCP

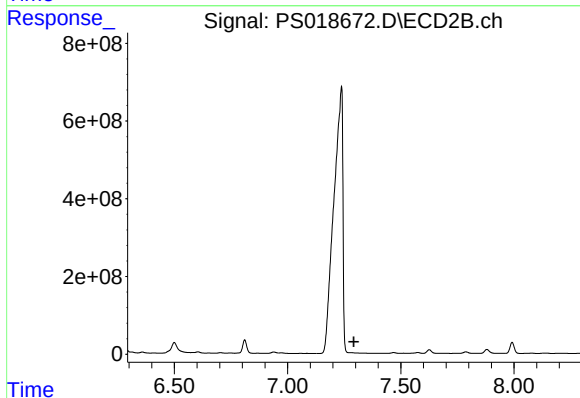
R.T.: 7.057 min  
Delta R.T.: -0.022 min  
Response: 1148459  
Conc: N.D.



#7 MCPA

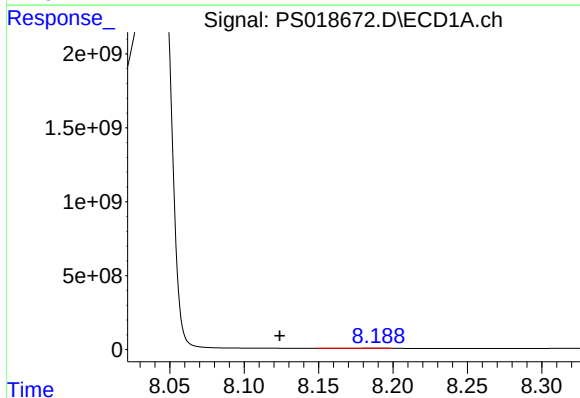
R.T.: 7.750 min  
Delta R.T.: 0.000 min  
Response: 53664614  
Conc: 4.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



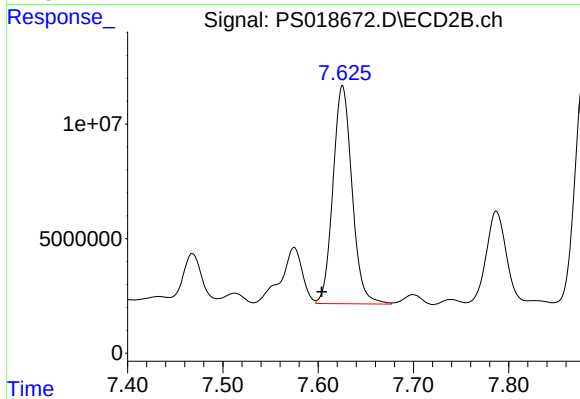
#7 MCPA

R.T.: 7.280 min  
Delta R.T.: -0.013 min  
Response: -720022090  
Conc: N.D.



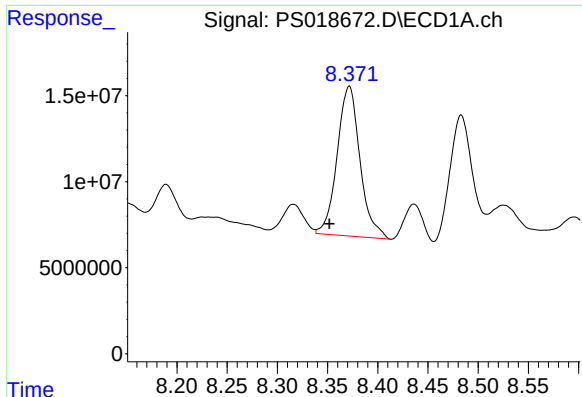
#8 DICHLORPROP

R.T.: 8.189 min  
Delta R.T.: 0.065 min  
Response: 5295080  
Conc: 1.92 ng/ml



#8 DICHLORPROP

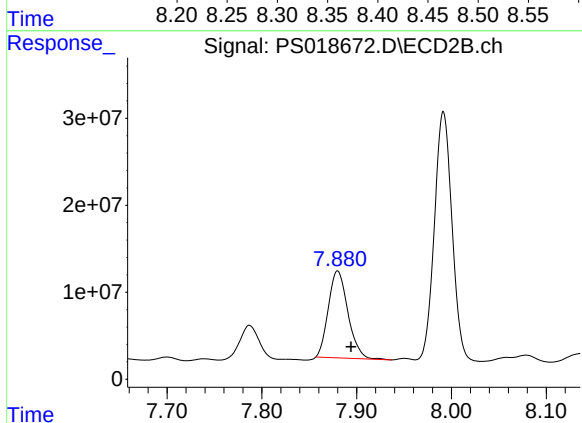
R.T.: 7.626 min  
Delta R.T.: 0.022 min  
Response: 132464891  
Conc: 167.34 ng/ml



#9 2,4-D

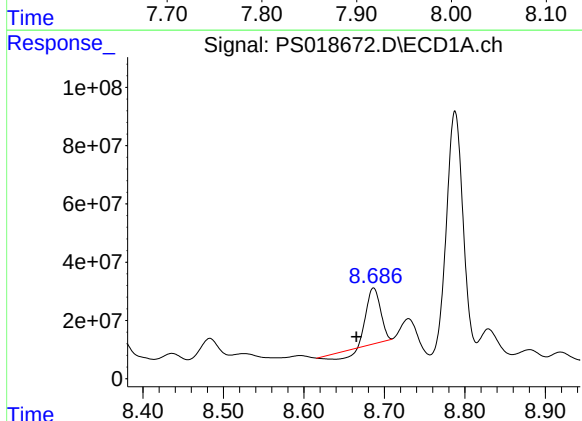
R.T.: 8.372 min  
Delta R.T.: 0.020 min  
Response: 137881214  
Conc: 41.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



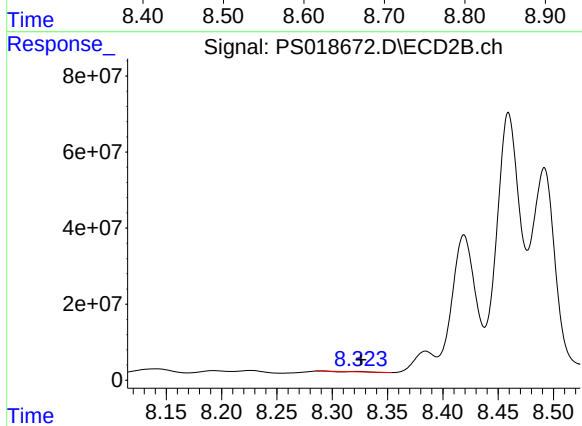
#9 2,4-D

R.T.: 7.880 min  
Delta R.T.: -0.014 min  
Response: 143957100  
Conc: 153.80 ng/ml



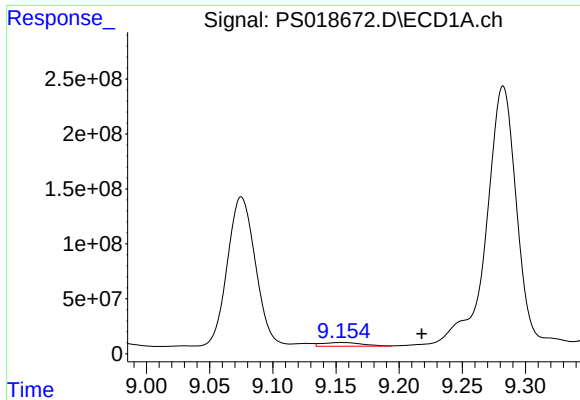
#10 Pentachlorophenol

R.T.: 8.687 min  
Delta R.T.: 0.022 min  
Response: 192167839  
Conc: 5.31 ng/ml



#10 Pentachlorophenol

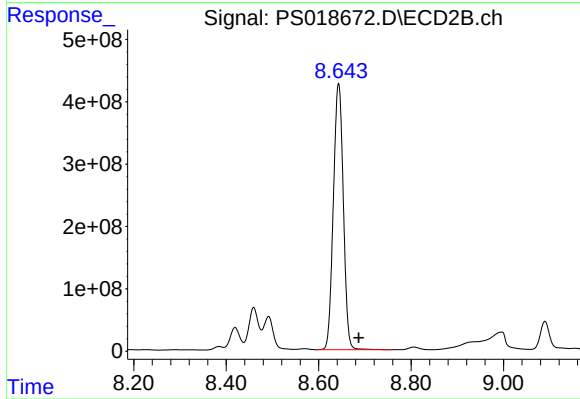
R.T.: 8.323 min  
Delta R.T.: -0.003 min  
Response: 537495  
Conc: N.D.



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

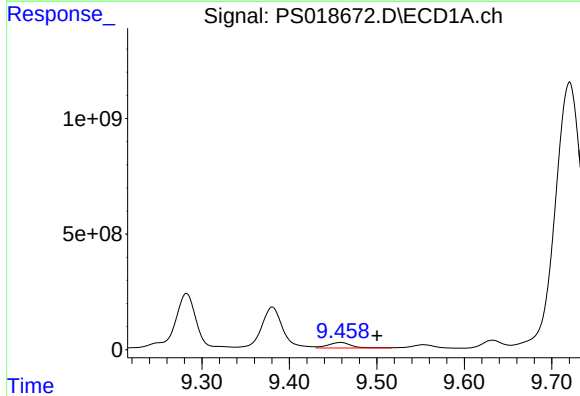
R.T.: 9.154 min  
Delta R.T.: -0.064 min  
Response: 76216914  
Conc: 5.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



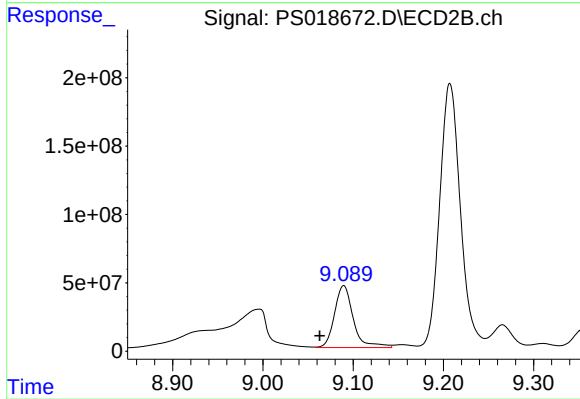
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min  
Delta R.T.: -0.044 min  
Response: 6380991770  
Conc: 1462.86 ng/ml



#12 2,4,5-T

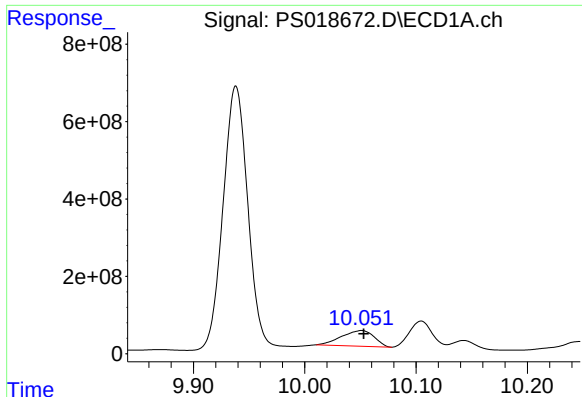
R.T.: 9.458 min  
Delta R.T.: -0.042 min  
Response: 441112905  
Conc: 29.53 ng/ml



#12 2,4,5-T

R.T.: 9.089 min  
Delta R.T.: 0.026 min  
Response: 657244559  
Conc: 158.67 ng/ml

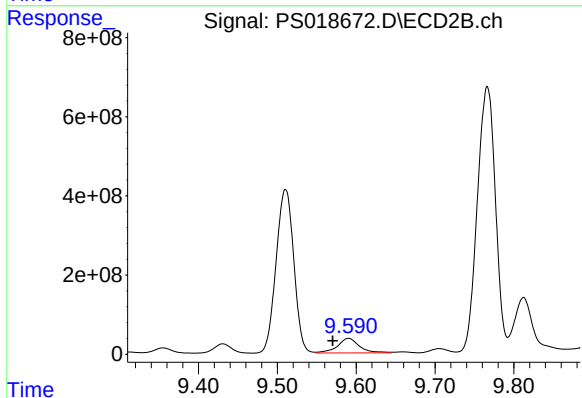




#13 2,4-DB

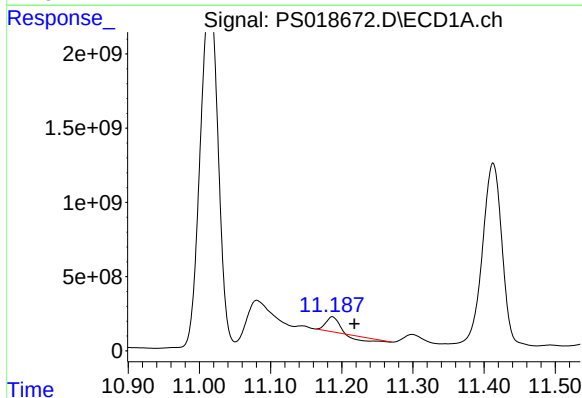
R.T.: 10.051 min  
Delta R.T.: -0.002 min  
Response: 818667122  
Conc: 299.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



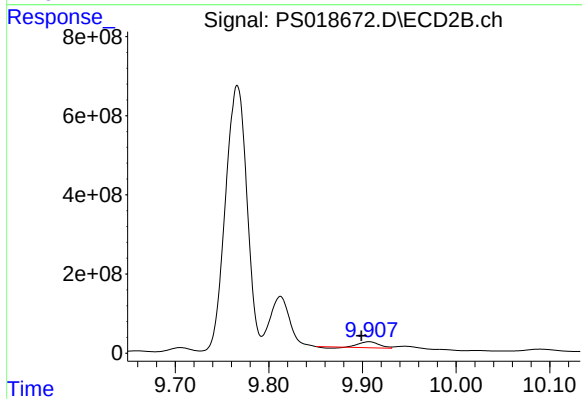
#13 2,4-DB

R.T.: 9.590 min  
Delta R.T.: 0.020 min  
Response: 711983054  
Conc: 1254.05 ng/ml



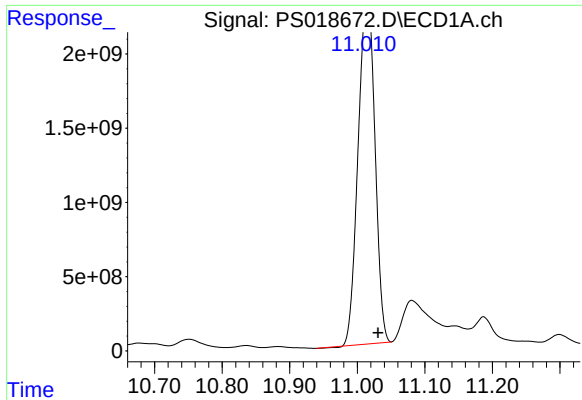
#14 DINOSEB

R.T.: 11.187 min  
Delta R.T.: -0.031 min  
Response: 717425548  
Conc: 67.09 ng/ml



#14 DINOSEB

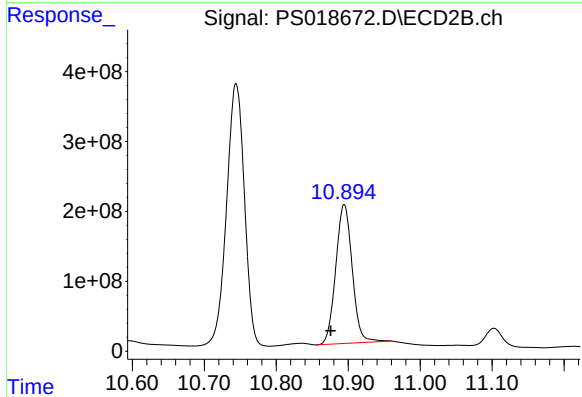
R.T.: 9.907 min  
Delta R.T.: 0.008 min  
Response: 200871106  
Conc: 65.56 ng/ml



#15 Picloram

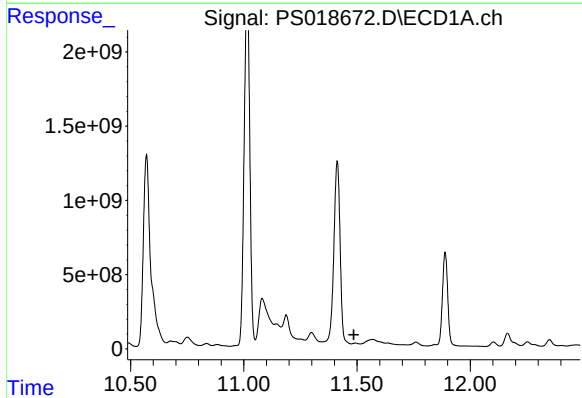
R.T.: 11.015 min  
Delta R.T.: -0.016 min  
Response: 39256272912  
Conc: 1909.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



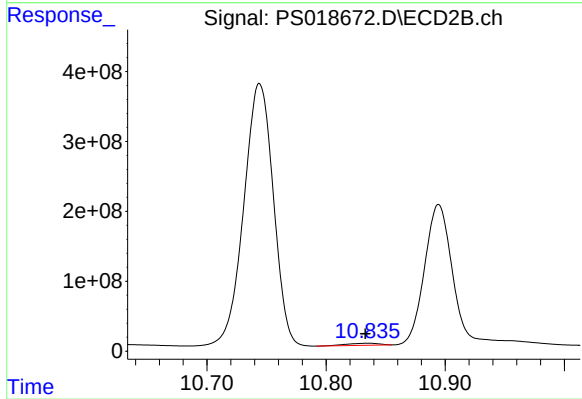
#15 Picloram

R.T.: 10.894 min  
Delta R.T.: 0.018 min  
Response: 3162100608  
Conc: 594.82 ng/ml



#16 DCPA

R.T.: 11.493 min  
Delta R.T.: 0.007 min  
Response: -147298491  
Conc: N.D.



#16 DCPA

R.T.: 10.835 min  
Delta R.T.: 0.002 min  
Response: 57019032  
Conc: 10.84 ng/ml