

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122822\  
 Data File : PS021581.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Dec 2022 18:46  
 Operator : AR\AJ  
 Sample : N6199-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 28 21:04:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 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 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     | 6.373  | 6.807  | 1304.0E6 | 838.6E6   | 448.798 | 486.444   |
| Target Compounds            |              |        |        |          |           |         |           |
| 1) T                        | Dalapon      | 2.430f | 2.514  | 474.2E6  | -98190103 | 150.052 | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.739  | 6.014  | 15584532 | 8564549   | 3.921   | 3.273     |
| 3) T                        | 4-Nitroph... | 6.193  | 6.434  | 67757062 | 20147079  | 37.683  | 17.289 #  |
| 5) T                        | DICAMBA      | 6.533  | 6.968  | 1884744  | 5895746   | <MDL    | <MDL #    |
| 6) T                        | MCP          | 6.695  | 7.048  | 78748019 | 9176955   | 8.434   | 1.560 #   |
| 7) T                        | MCPA         | 6.827  | 7.271  | 64413989 | 57560592  | 5.029   | 6.509 #   |
| 8) T                        | DICHLORPROP  | 7.099  | 7.613  | 2894301  | 120.8E6   | <MDL    | 61.353 #  |
| 9) T                        | 2,4-D        | 7.277f | 7.881  | 118.0E6  | 19578913  | 30.876  | 8.116 #   |
| 10) T                       | Pentachlo... | 7.543  | 8.316  | 12965088 | 8350086   | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.090  | 8.711  | 120.2E6  | 128.7E6   | 6.501   | 11.494 #  |
| 12) T                       | 2,4,5-T      | 8.352  | 9.062  | 171.0E6  | 53897491  | 9.064   | 4.973 #   |
| 13) T                       | 2,4-DB       | 8.857  | 9.571  | 491.8E6  | 485.7E6   | 134.301 | 337.895 # |
| 14) T                       | DINOSEB      | 9.842f | 9.886  | 7919.8E6 | 1363.9E6  | 497.075 | 172.439 # |
| 15) T                       | Picloram     | 9.775  | 10.883 | 2415.8E6 | 1004.0E6  | 84.349  | 61.741 #  |
| 16) T                       | DCPA         | 10.161 | 10.815 | 23444679 | 89449089  | <MDL    | 6.593 #   |
| -----                       |              |        |        |          |           |         |           |

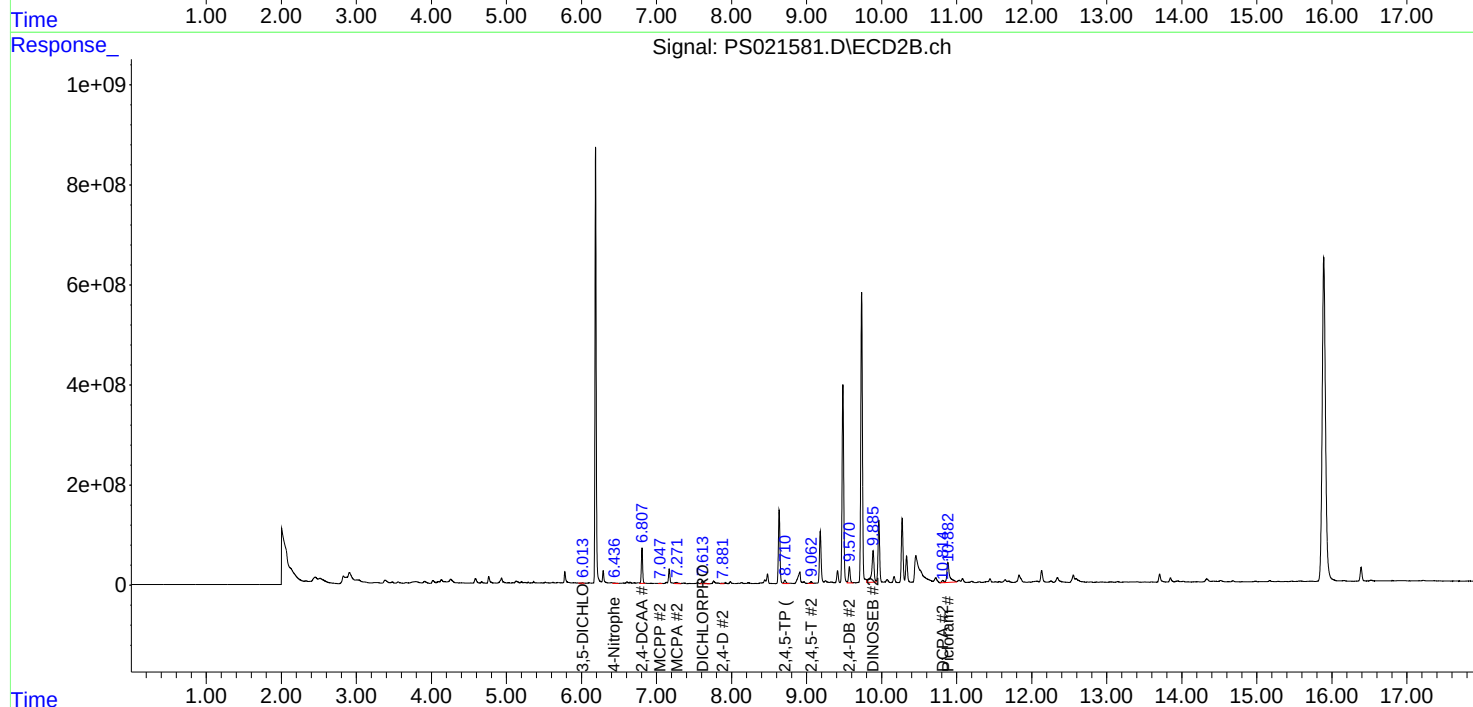
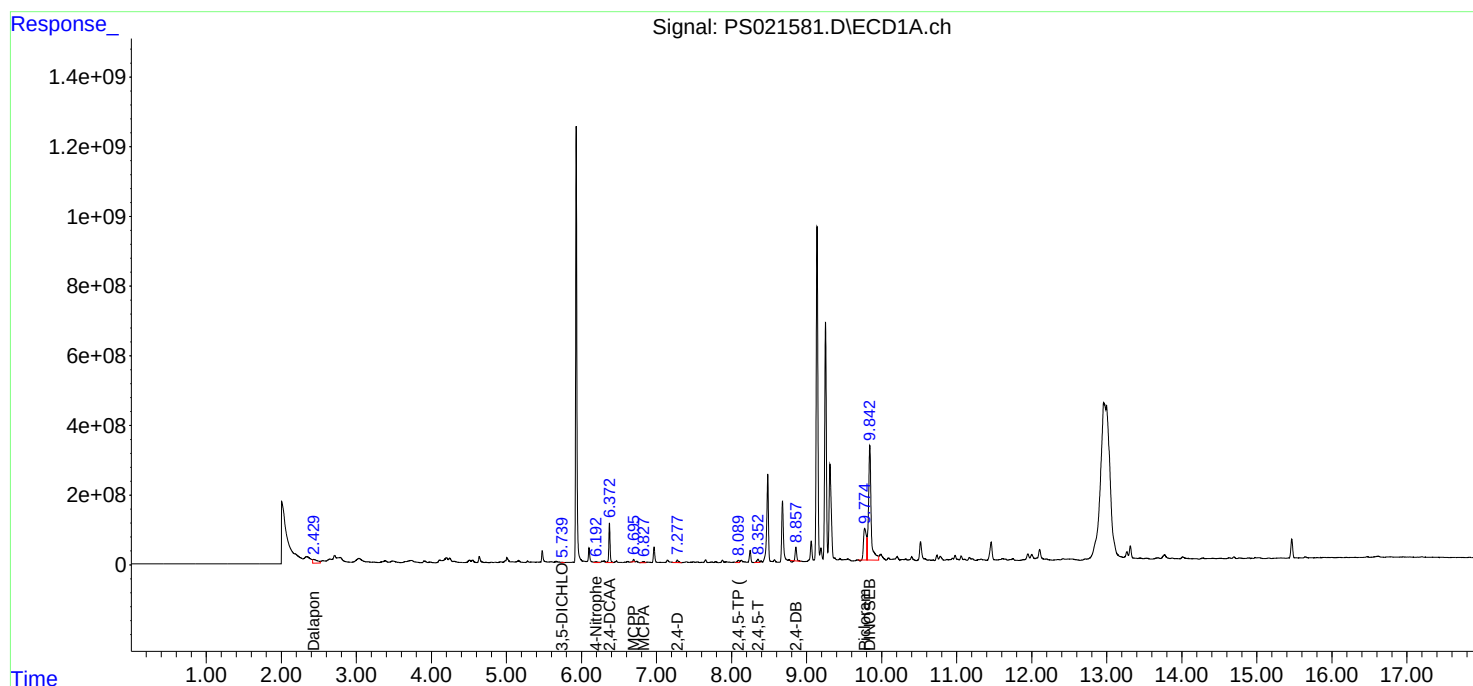
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

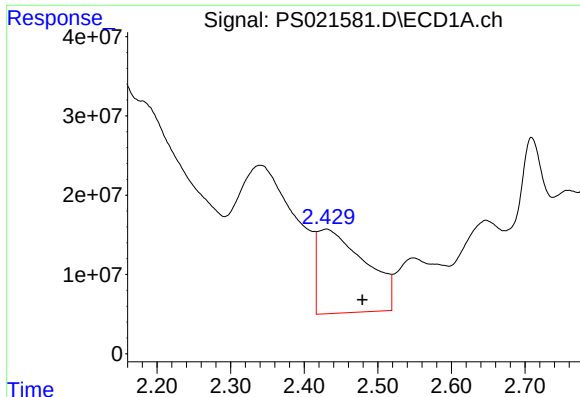
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122822\  
Data File : PS021581.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Dec 2022 18:46  
Operator : AR\AJ  
Sample : N6199-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 21:04:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 2022  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

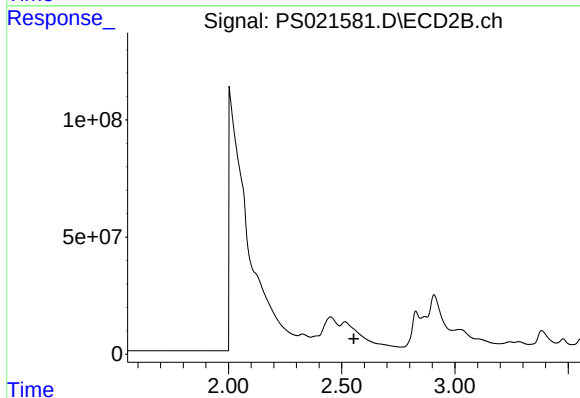




#1 Dalapon

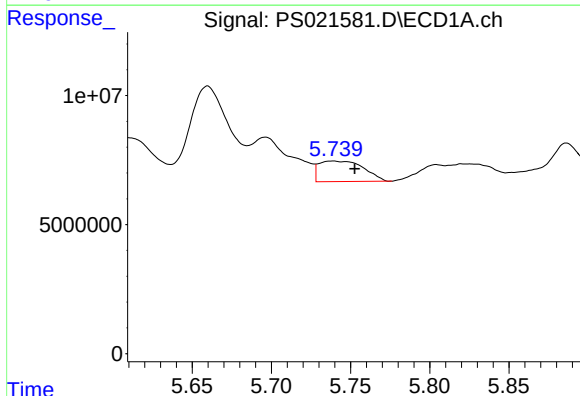
R.T.: 2.430 min  
Delta R.T.: -0.049 min  
Response: 474175254  
Conc: 150.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



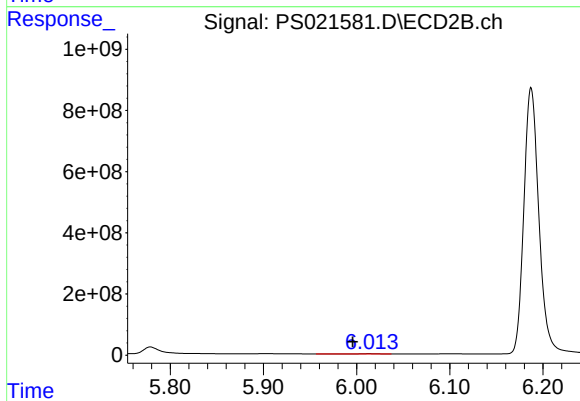
#1 Dalapon

R.T.: 2.514 min  
Delta R.T.: -0.039 min  
Response: -98190103  
Conc: N.D.



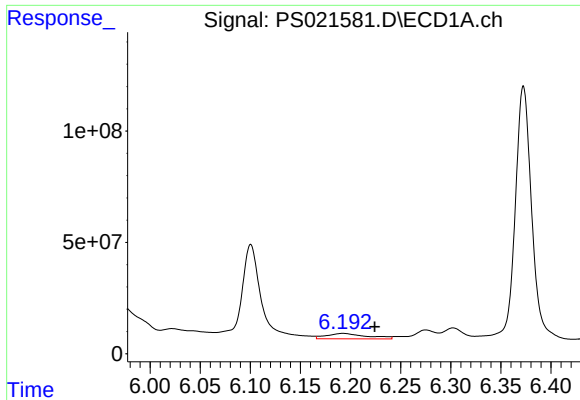
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.739 min  
Delta R.T.: -0.014 min  
Response: 15584532  
Conc: 3.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

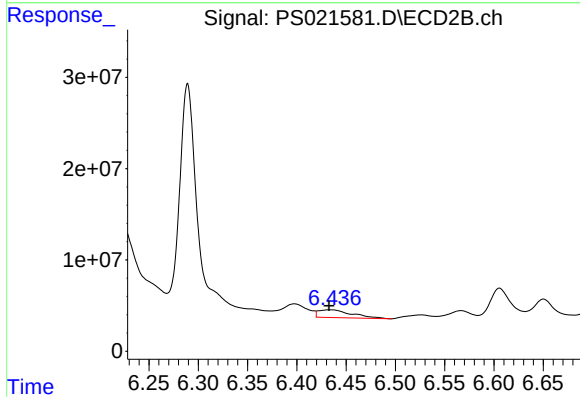
R.T.: 6.014 min  
Delta R.T.: 0.018 min  
Response: 8564549  
Conc: 3.27 ng/ml



#3 4-Nitrophenol

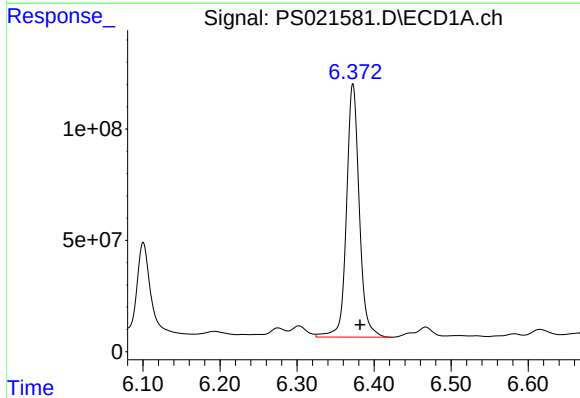
R.T.: 6.193 min  
Delta R.T.: -0.032 min  
Response: 67757062  
Conc: 37.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



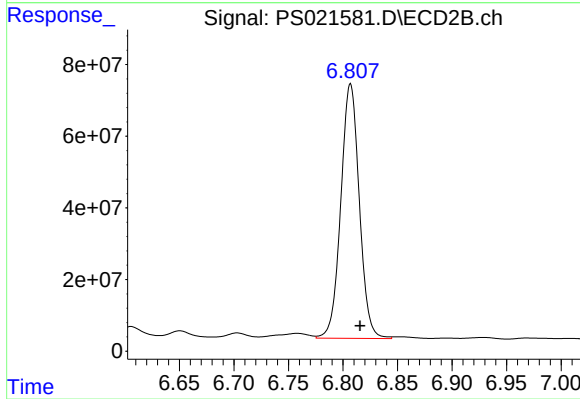
#3 4-Nitrophenol

R.T.: 6.434 min  
Delta R.T.: 0.001 min  
Response: 20147079  
Conc: 17.29 ng/ml



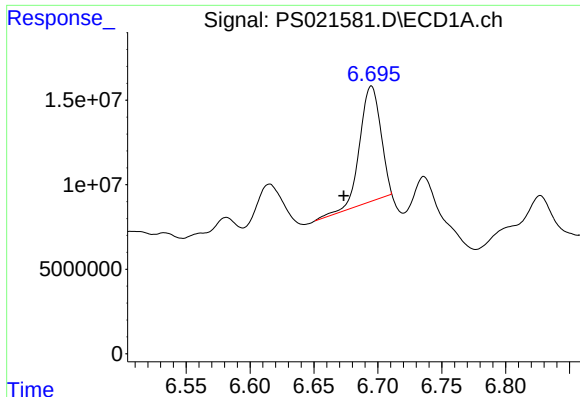
#4 2,4-DCAA

R.T.: 6.373 min  
Delta R.T.: -0.009 min  
Response: 1303979905  
Conc: 448.80 ng/ml



#4 2,4-DCAA

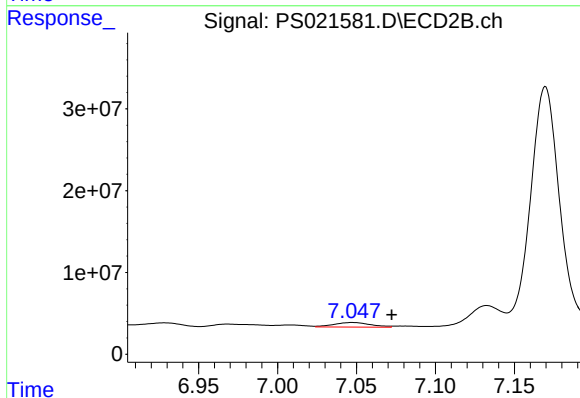
R.T.: 6.807 min  
Delta R.T.: -0.009 min  
Response: 838626951  
Conc: 486.44 ng/ml



#6 MCPP

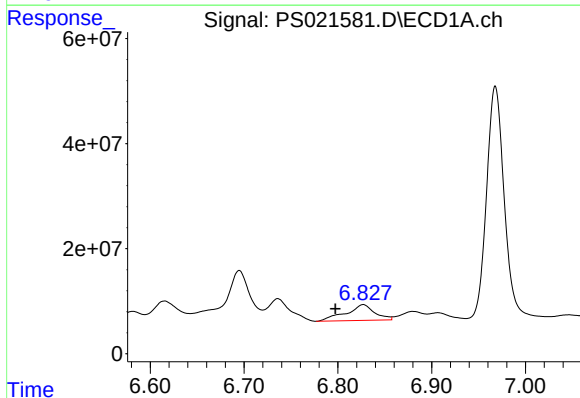
R.T.: 6.695 min  
Delta R.T.: 0.022 min  
Response: 78748019  
Conc: 8.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



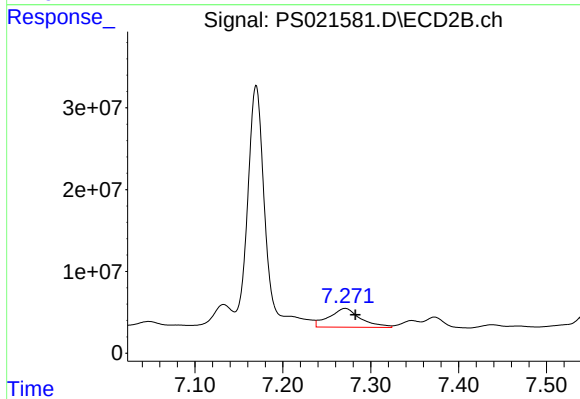
#6 MCPP

R.T.: 7.048 min  
Delta R.T.: -0.025 min  
Response: 9176955  
Conc: 1.56 ug/ml



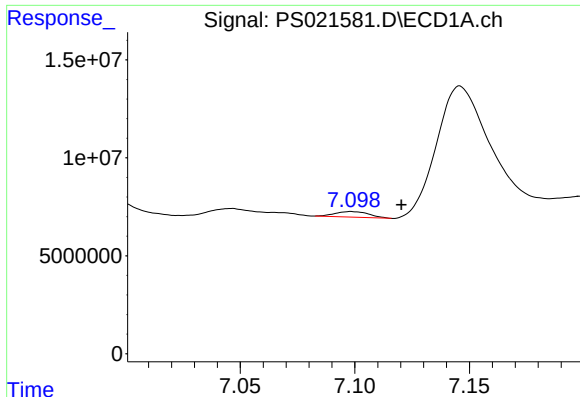
#7 MCPA

R.T.: 6.827 min  
Delta R.T.: 0.030 min  
Response: 64413989  
Conc: 5.03 ug/ml



#7 MCPA

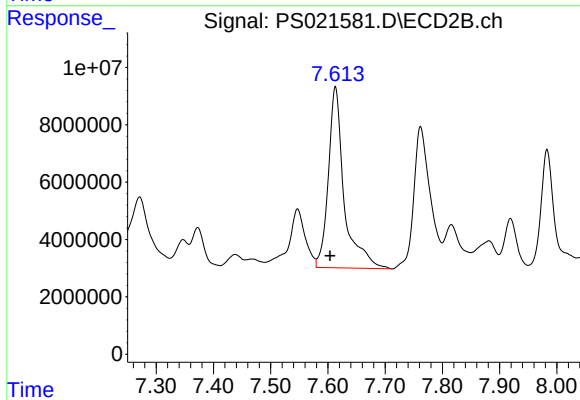
R.T.: 7.271 min  
Delta R.T.: -0.012 min  
Response: 57560592  
Conc: 6.51 ug/ml



#8 DICHLORPROP

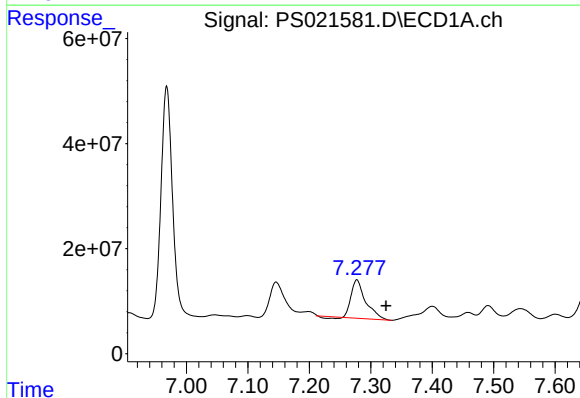
R.T.: 7.099 min  
Delta R.T.: -0.022 min  
Response: 2894301  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



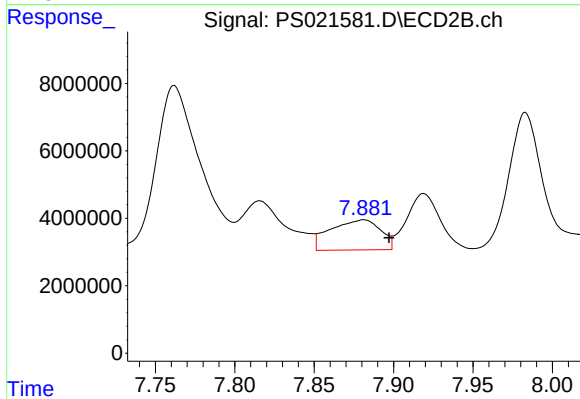
#8 DICHLORPROP

R.T.: 7.613 min  
Delta R.T.: 0.009 min  
Response: 120842237  
Conc: 61.35 ng/ml



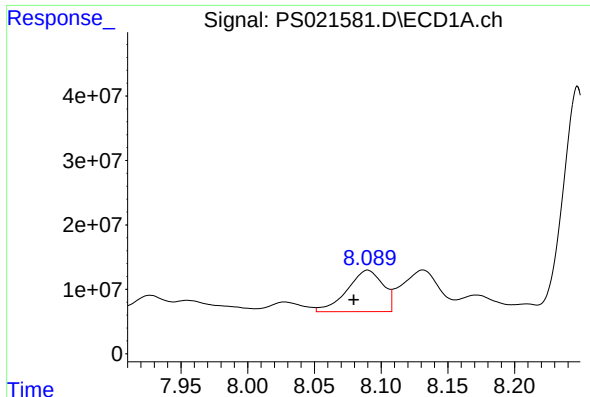
#9 2,4-D

R.T.: 7.277 min  
Delta R.T.: -0.048 min  
Response: 117982970  
Conc: 30.88 ng/ml



#9 2,4-D

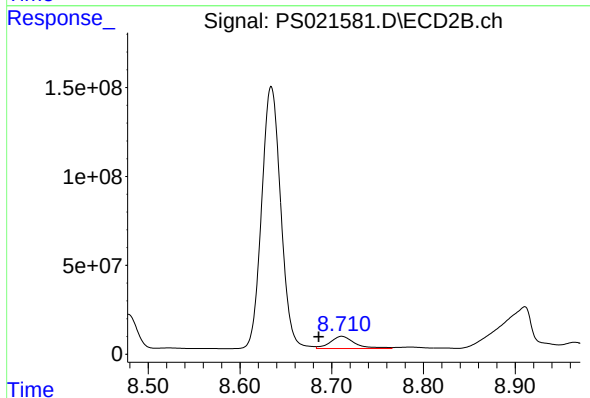
R.T.: 7.881 min  
Delta R.T.: -0.016 min  
Response: 19578913  
Conc: 8.12 ng/ml



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

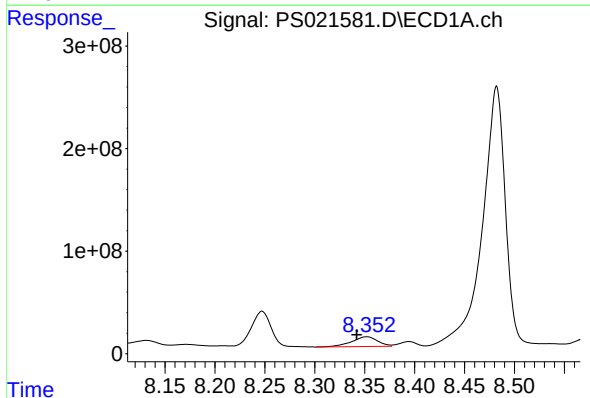
R.T.: 8.090 min  
Delta R.T.: 0.010 min  
Response: 120216420  
Conc: 6.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



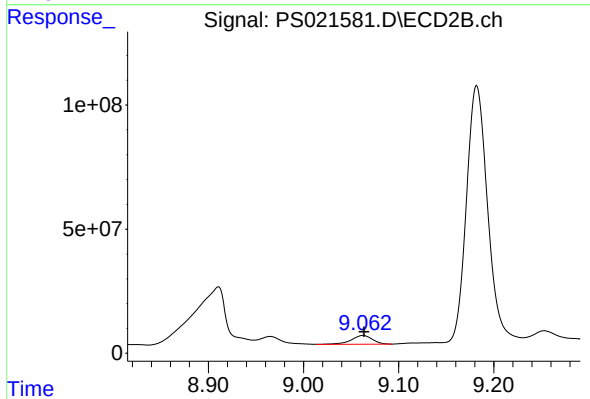
#11 2,4,5-TP (SILVEX)

R.T.: 8.711 min  
Delta R.T.: 0.025 min  
Response: 128713941  
Conc: 11.49 ng/ml



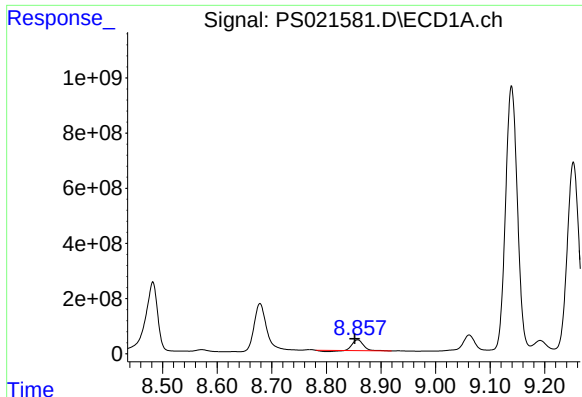
#12 2,4,5-T

R.T.: 8.352 min  
Delta R.T.: 0.010 min  
Response: 171018261  
Conc: 9.06 ng/ml



#12 2,4,5-T

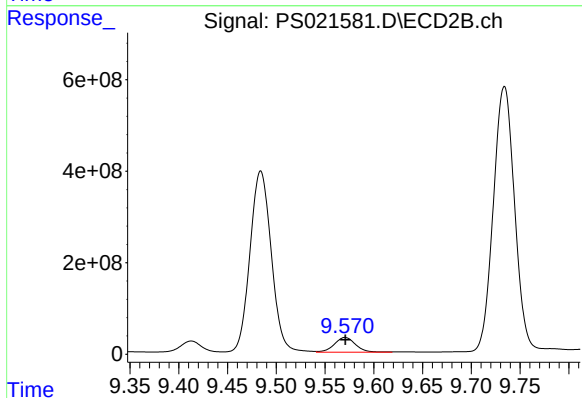
R.T.: 9.062 min  
Delta R.T.: -0.001 min  
Response: 53897491  
Conc: 4.97 ng/ml



#13 2,4-DB

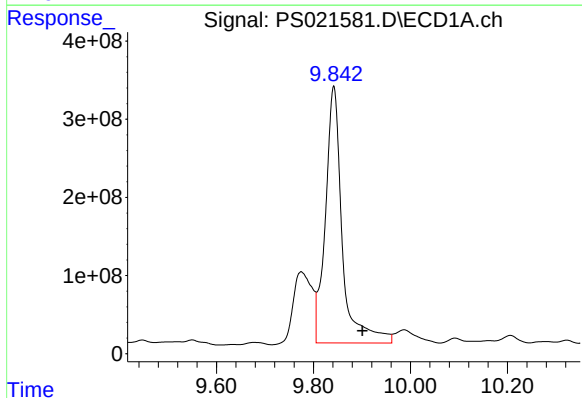
R.T.: 8.857 min  
Delta R.T.: 0.005 min  
Response: 491844832  
Conc: 134.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



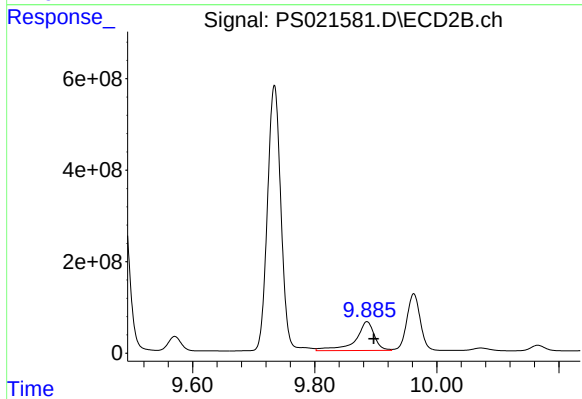
#13 2,4-DB

R.T.: 9.571 min  
Delta R.T.: 0.000 min  
Response: 485723193  
Conc: 337.89 ng/ml



#14 DINOSEB

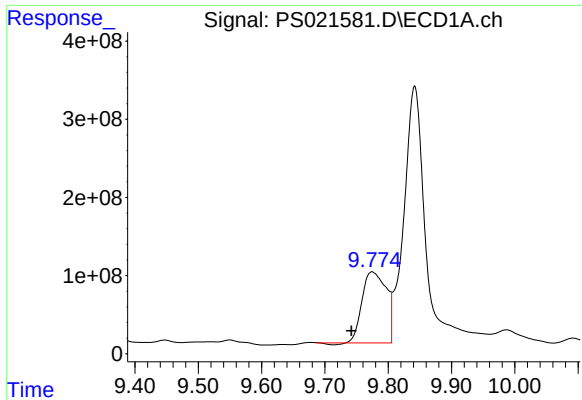
R.T.: 9.842 min  
Delta R.T.: -0.059 min  
Response: 7919760191  
Conc: 497.07 ng/ml



#14 DINOSEB

R.T.: 9.886 min  
Delta R.T.: -0.011 min  
Response: 1363851350  
Conc: 172.44 ng/ml

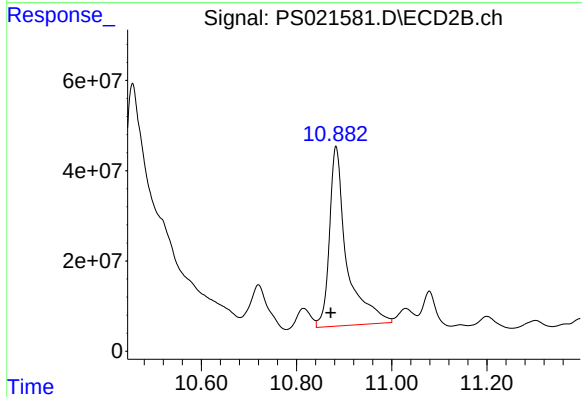




#15 Picloram

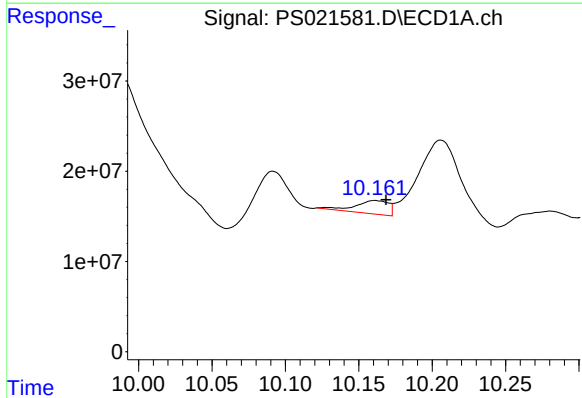
R.T.: 9.775 min  
Delta R.T.: 0.033 min  
Response: 2415764403  
Conc: 84.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



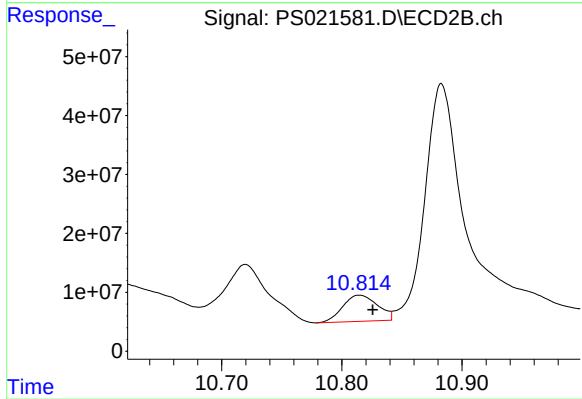
#15 Picloram

R.T.: 10.883 min  
Delta R.T.: 0.011 min  
Response: 1004011341  
Conc: 61.74 ng/ml



#16 DCPA

R.T.: 10.161 min  
Delta R.T.: -0.007 min  
Response: 23444679  
Conc: N.D.



#16 DCPA

R.T.: 10.815 min  
Delta R.T.: -0.011 min  
Response: 89449089  
Conc: 6.59 ng/ml