

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
 Data File : PS019035.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 19:44  
 Operator : AJ\MA  
 Sample : N2394-02  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 03:34:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 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     | 7.221   | 6.798  | 879.5E6   | 303.3E6  | 235.164  | 417.777 #  |
| Target Compounds            |              |         |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.982f  | 2.495  | 196.1E6   | 277.3E6  | 43.689   | 298.628 #  |
| 2) T                        | 3,5-DICHL... | 6.459   | 6.000  | 12112075  | 78071318 | 2.436    | 69.684 #   |
| 3) T                        | 4-Nitroph... | 7.058   | 6.401  | 102.8E6   | 9677367  | 78.474   | 24.347 #   |
| 5) T                        | DICAMBA      | 7.447   | 6.968  | 52715190  | 13715286 | 3.820    | 4.239      |
| 6) T                        | MCPD         | 7.631f  | 7.121f | -8148321  | 55153520 | N.D.     | 21.453     |
| 7) T                        | MCPA         | 7.696f  | 7.313  | 255.0E6   | -4863573 | 16.924   | N.D. #     |
| 8) T                        | DICHLORPROP  | 8.057f  | 7.606  | 101.0E6   | 35727569 | 28.358   | 42.755 #   |
| 9) T                        | 2,4-D        | 8.355   | 7.864  | 26087152  | 17053303 | 6.357    | 17.968 #   |
| 10) T                       | Pentachlo... | 8.666   | 8.306  | -25462012 | 6266433  | N.D.     | <MDL       |
| 11) T                       | 2,4,5-TP ... | 9.198   | 8.629  | 9453257   | 3556.1E6 | <MDL     | 755.246 #  |
| 12) T                       | 2,4,5-T      | 9.445   | 9.042  | 2456.8E6  | 44173427 | 123.636  | 10.229 #   |
| 13) T                       | 2,4-DB       | 10.083f | 9.576  | 7445.7E6  | 2838.2E6 | 2114.222 | 5120.139 # |
| 14) T                       | DINOSEB      | 11.125f | 9.884  | 79000.0E6 | 758.6E6  | 5163.168 | 226.259 #  |
| 15) T                       | Picloram     | 10.993  | 10.880 | 13393.1E6 | 1924.4E6 | 499.808  | 325.014 #  |
| 16) T                       | DCPA         | 11.527f | 10.818 | 584.9E6   | 404.2E6  | 25.490   | 70.624 #   |
| -----                       |              |         |        |           |          |          |            |

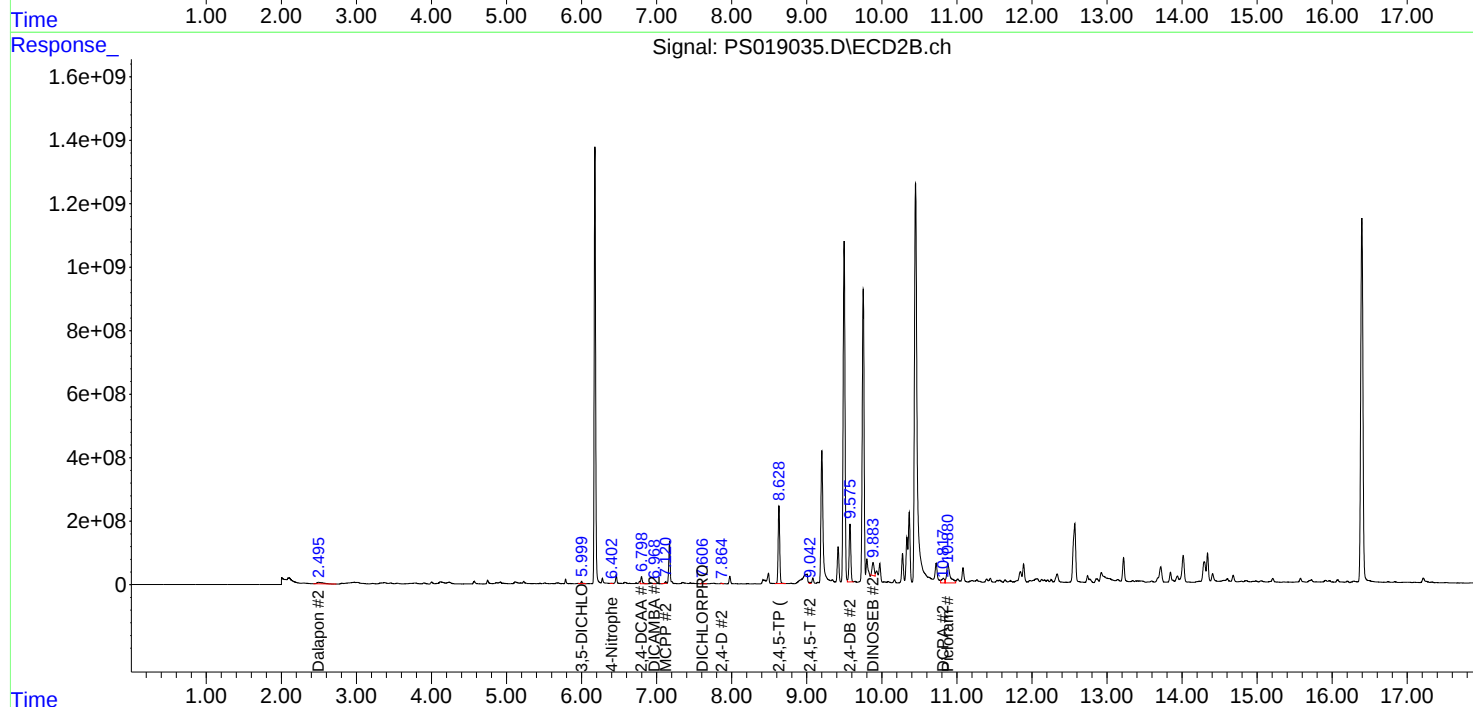
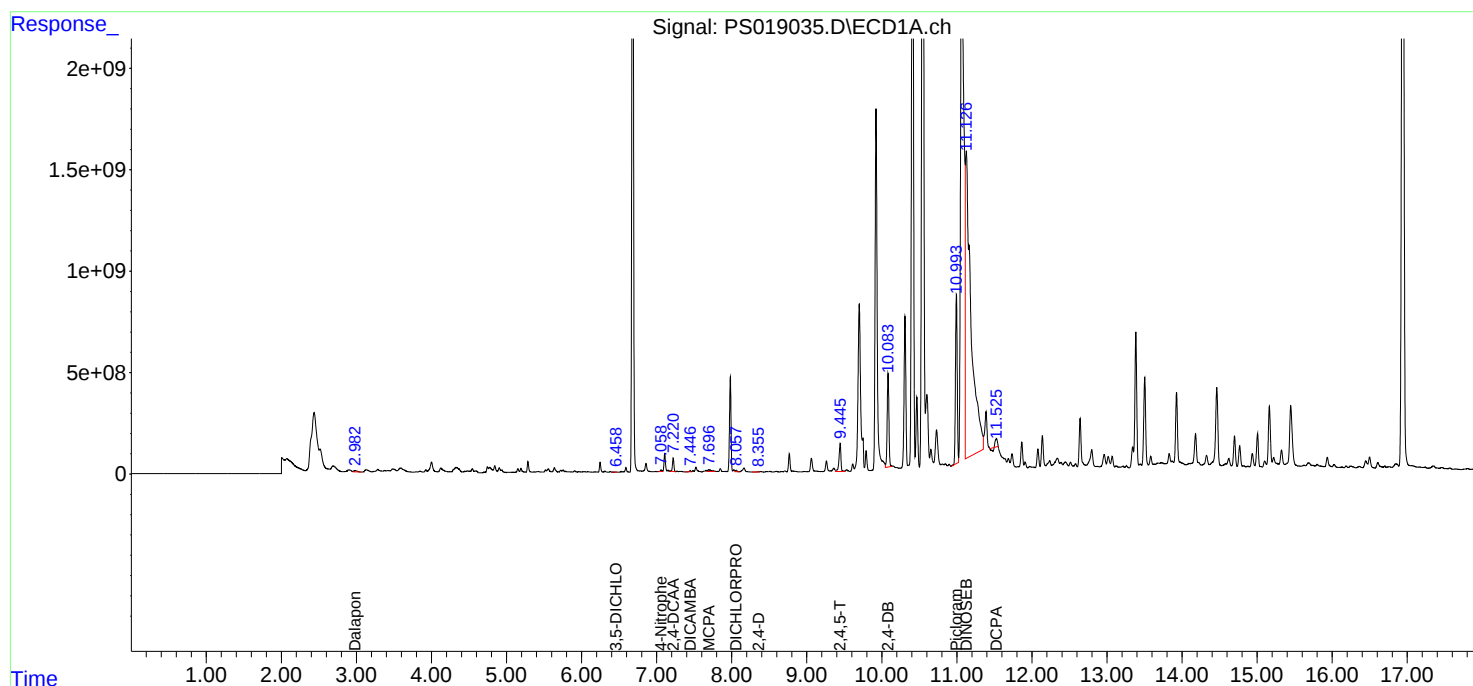
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

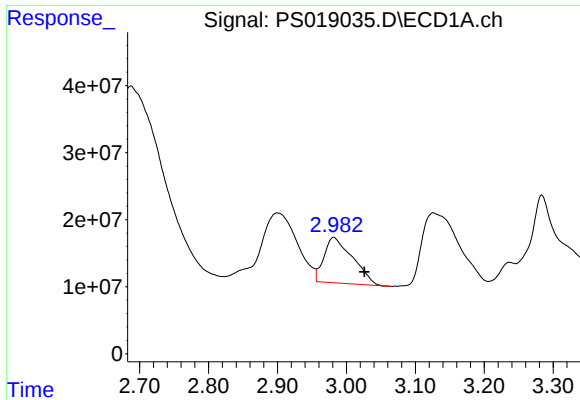
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
Data File : PS019035.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2022 19:44  
Operator : AJ\MA  
Sample : N2394-02  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 03:34:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
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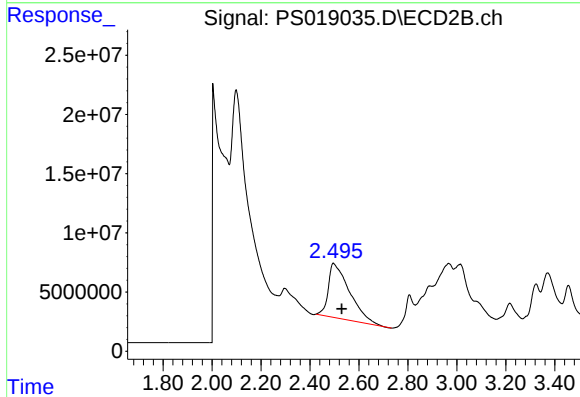




#1 Dalapon

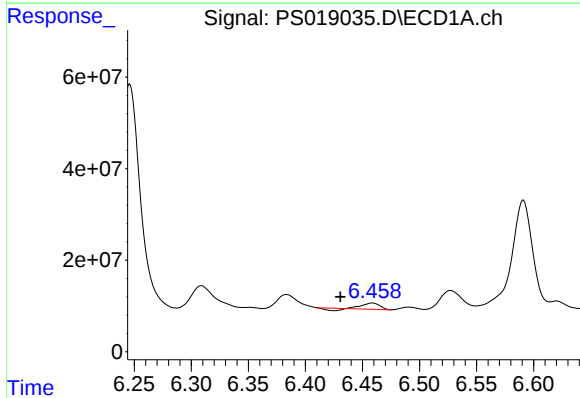
R.T.: 2.982 min  
Delta R.T.: -0.044 min  
Response: 196090454  
Conc: 43.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



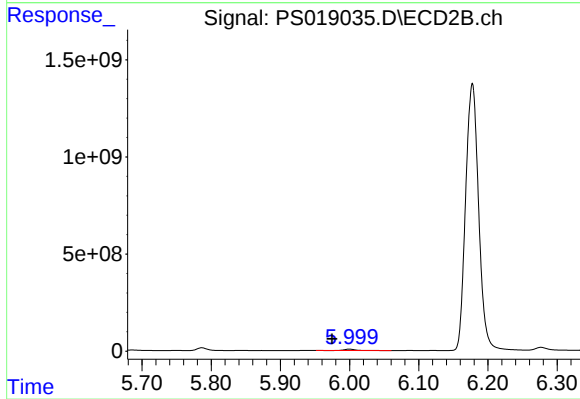
#1 Dalapon

R.T.: 2.495 min  
Delta R.T.: -0.035 min  
Response: 277266985  
Conc: 298.63 ng/ml



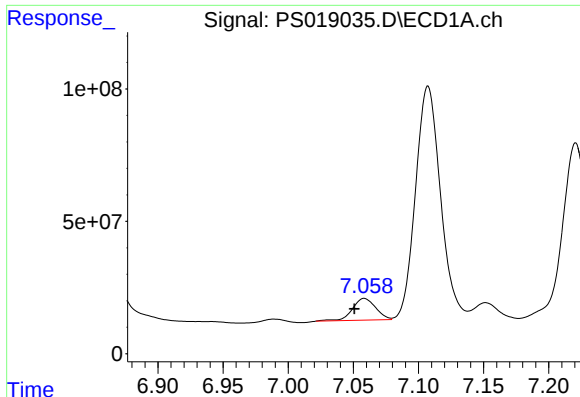
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min  
Delta R.T.: 0.028 min  
Response: 12112075  
Conc: 2.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

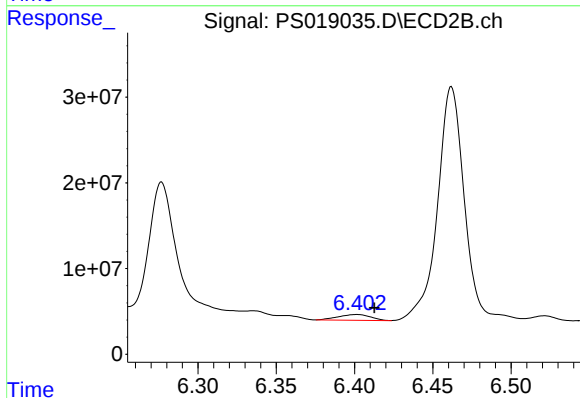
R.T.: 6.000 min  
Delta R.T.: 0.025 min  
Response: 78071318  
Conc: 69.68 ng/ml



#3 4-Nitrophenol

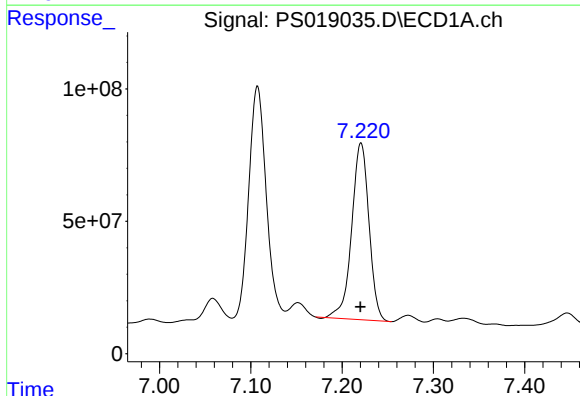
R.T.: 7.058 min  
Delta R.T.: 0.007 min  
Response: 102771311  
Conc: 78.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



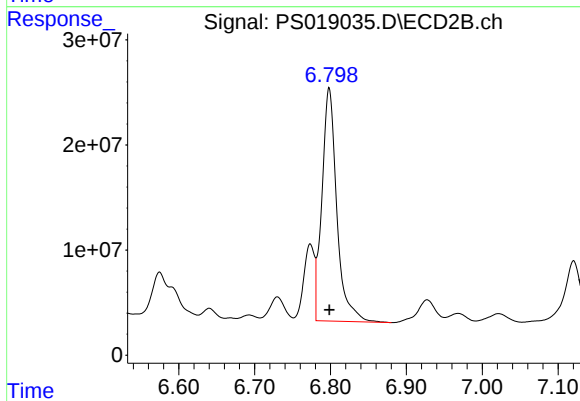
#3 4-Nitrophenol

R.T.: 6.401 min  
Delta R.T.: -0.011 min  
Response: 9677367  
Conc: 24.35 ng/ml



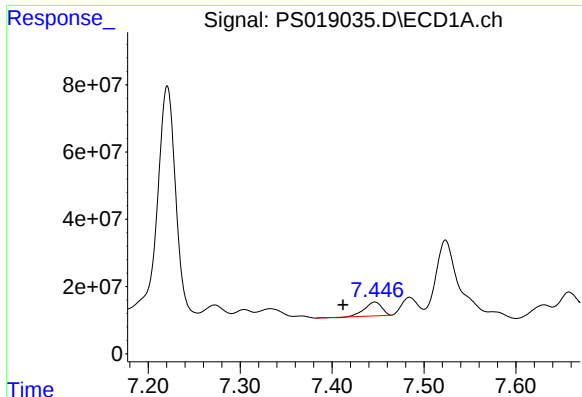
#4 2,4-DCAA

R.T.: 7.221 min  
Delta R.T.: 0.000 min  
Response: 879527099  
Conc: 235.16 ng/ml



#4 2,4-DCAA

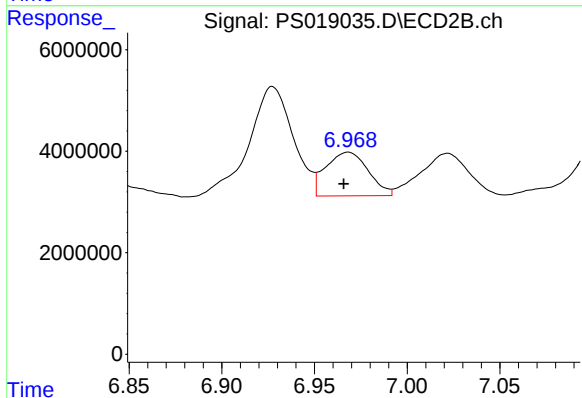
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 303255045  
Conc: 417.78 ng/ml



#5 DICAMBA

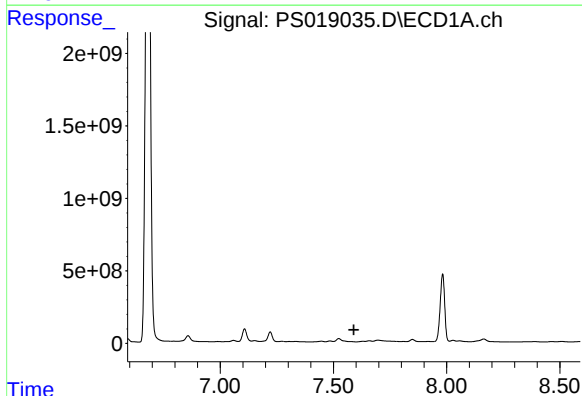
R.T.: 7.447 min  
Delta R.T.: 0.035 min  
Response: 52715190  
Conc: 3.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



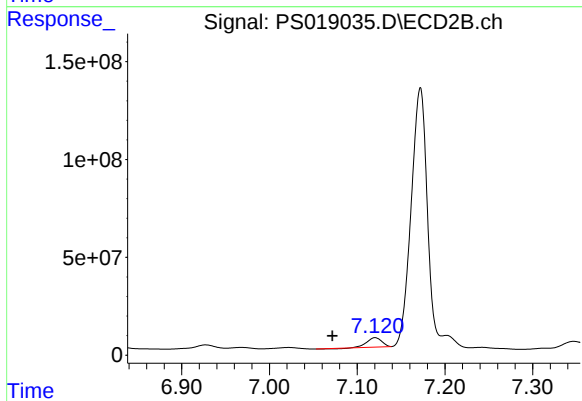
#5 DICAMBA

R.T.: 6.968 min  
Delta R.T.: 0.003 min  
Response: 13715286  
Conc: 4.24 ng/ml



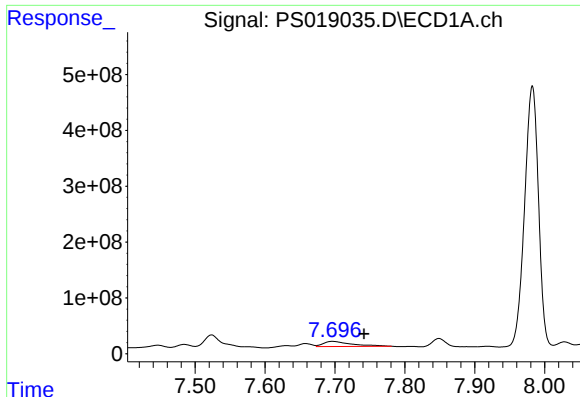
#6 MCP

R.T.: 7.631 min  
Delta R.T.: 0.041 min  
Response: -8148321  
Conc: N.D.



#6 MCP

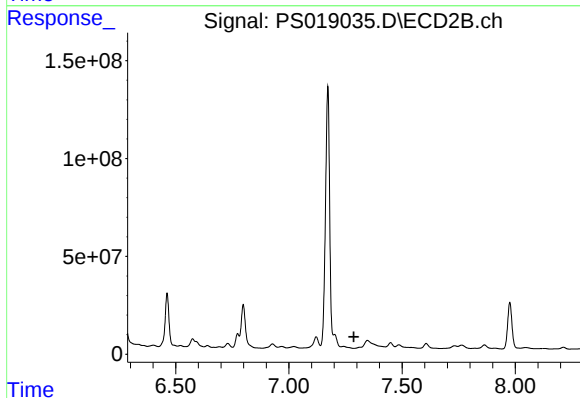
R.T.: 7.121 min  
Delta R.T.: 0.049 min  
Response: 55153520  
Conc: 21.45 ug/ml



#7 MCPA

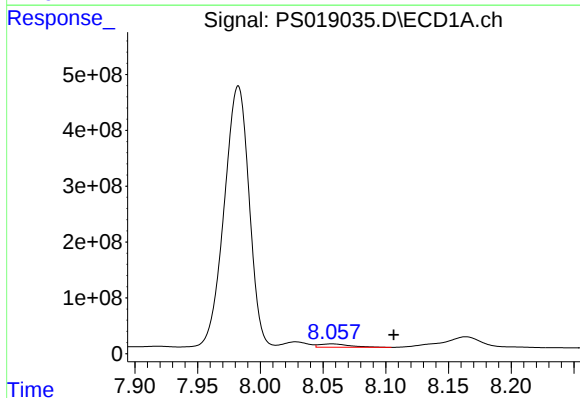
R.T.: 7.696 min  
Delta R.T.: -0.045 min  
Response: 255042860  
Conc: 16.92 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



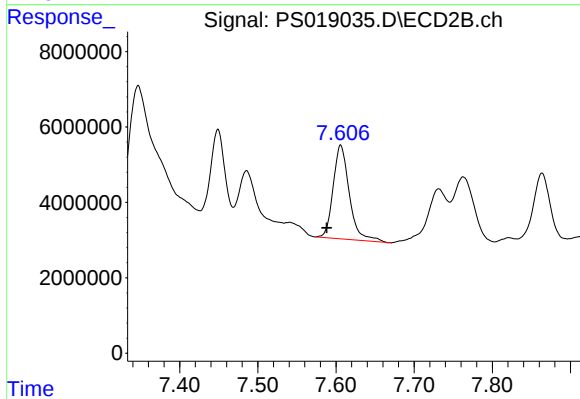
#7 MCPA

R.T.: 7.313 min  
Delta R.T.: 0.027 min  
Response: -4863573  
Conc: N.D.



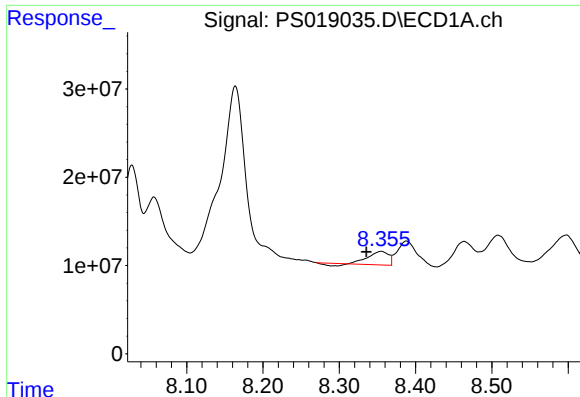
#8 DICHLORPROP

R.T.: 8.057 min  
Delta R.T.: -0.049 min  
Response: 101004042  
Conc: 28.36 ng/ml



#8 DICHLORPROP

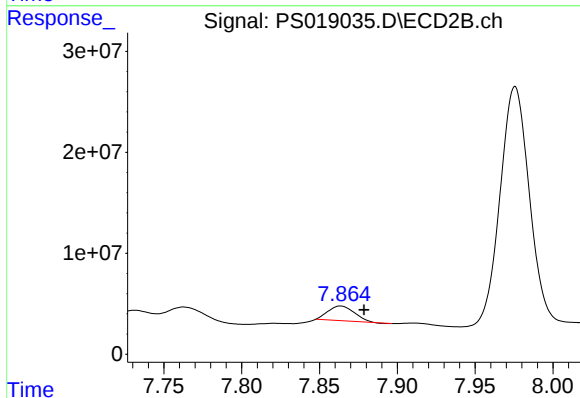
R.T.: 7.606 min  
Delta R.T.: 0.018 min  
Response: 35727569  
Conc: 42.75 ng/ml



#9 2,4-D

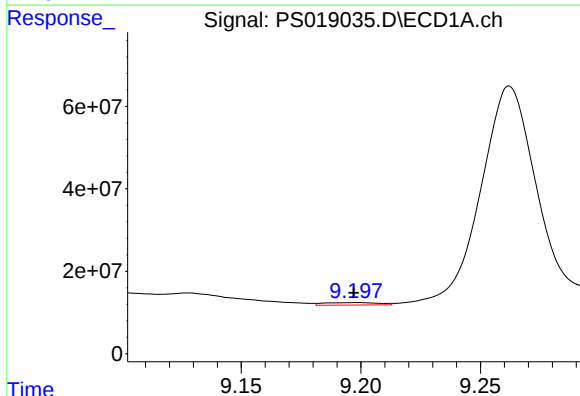
R.T.: 8.355 min  
Delta R.T.: 0.019 min  
Response: 26087152  
Conc: 6.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



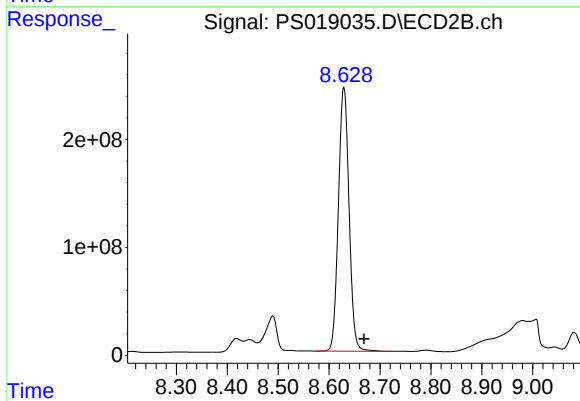
#9 2,4-D

R.T.: 7.864 min  
Delta R.T.: -0.015 min  
Response: 17053303  
Conc: 17.97 ng/ml



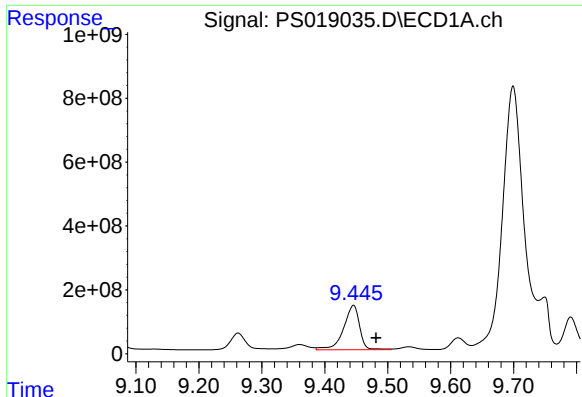
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min  
Delta R.T.: 0.000 min  
Response: 9453257  
Conc: N.D.



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

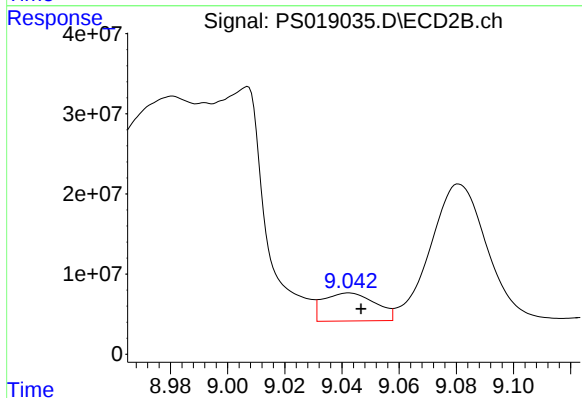
R.T.: 8.629 min  
Delta R.T.: -0.040 min  
Response: 3556100084  
Conc: 755.25 ng/ml



#12 2,4,5-T

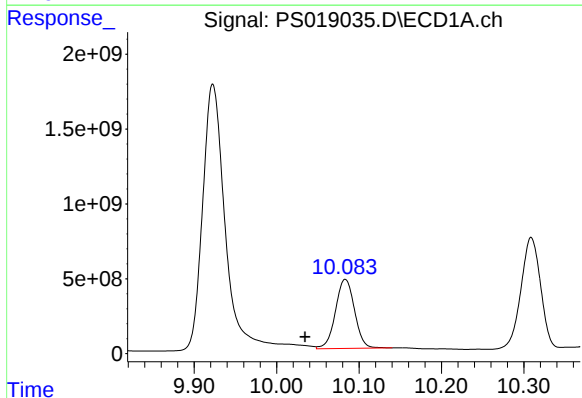
R.T.: 9.445 min  
Delta R.T.: -0.036 min  
Response: 2456802631  
Conc: 123.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



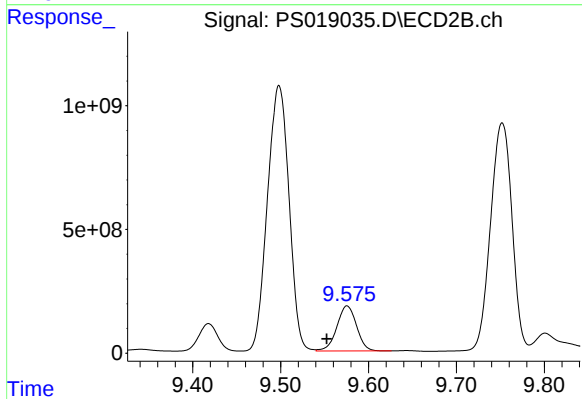
#12 2,4,5-T

R.T.: 9.042 min  
Delta R.T.: -0.004 min  
Response: 44173427  
Conc: 10.23 ng/ml



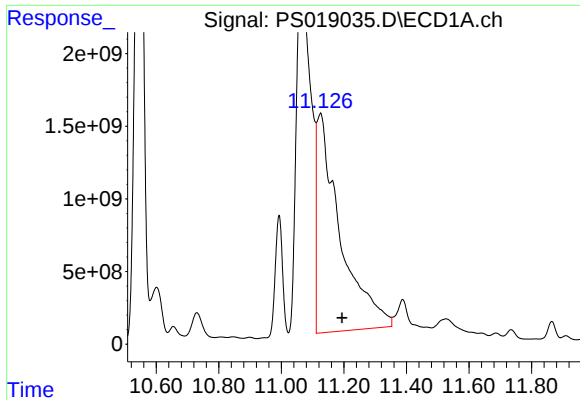
#13 2,4-DB

R.T.: 10.083 min  
Delta R.T.: 0.049 min  
Response: 7445686496  
Conc: 2114.22 ng/ml



#13 2,4-DB

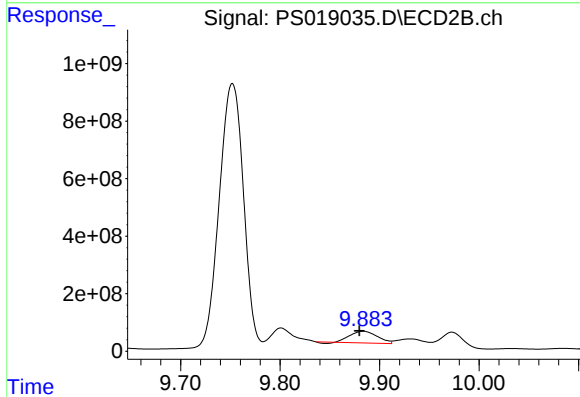
R.T.: 9.576 min  
Delta R.T.: 0.023 min  
Response: 2838172062  
Conc: 5120.14 ng/ml



#14 DINOSEB

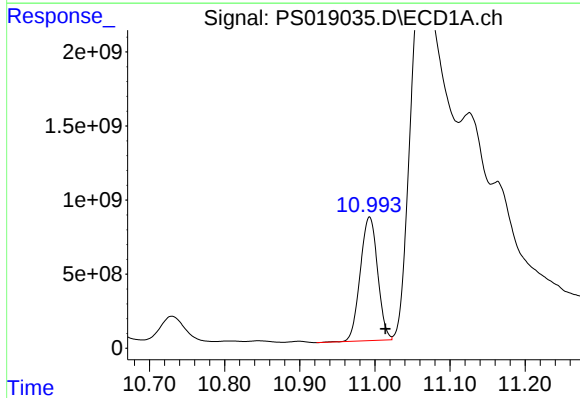
R.T.: 11.125 min  
Delta R.T.: -0.069 min  
Response: 78999982295  
Conc: 5163.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



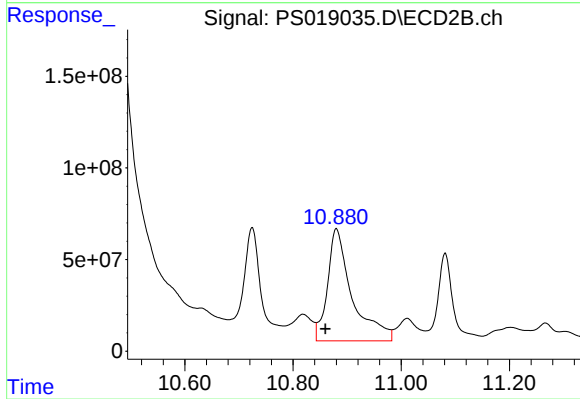
#14 DINOSEB

R.T.: 9.884 min  
Delta R.T.: 0.004 min  
Response: 758613461  
Conc: 226.26 ng/ml



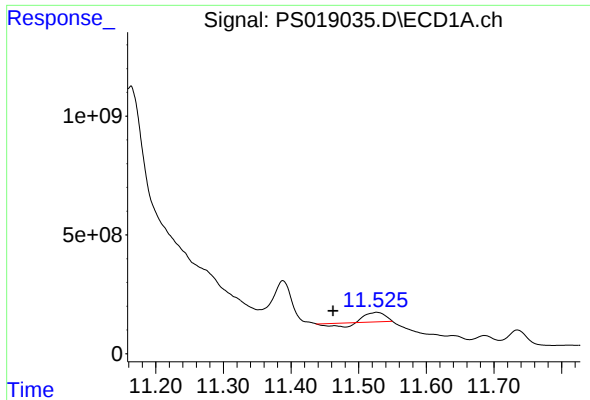
#15 Picloram

R.T.: 10.993 min  
Delta R.T.: -0.021 min  
Response: 13393147888  
Conc: 499.81 ng/ml



#15 Picloram

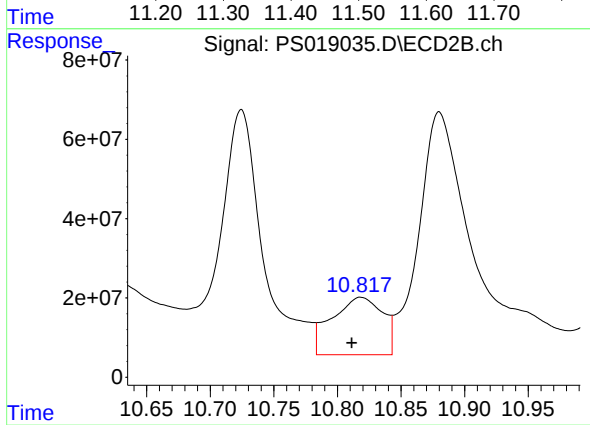
R.T.: 10.880 min  
Delta R.T.: 0.020 min  
Response: 1924410191  
Conc: 325.01 ng/ml



#16 DCPA

R.T.: 11.527 min  
Delta R.T.: 0.065 min  
Response: 584888592  
Conc: 25.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.818 min  
Delta R.T.: 0.007 min  
Response: 404228612  
Conc: 70.62 ng/ml