

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022522\  
 Data File : PS018448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Feb 2022 23:57  
 Operator : AJ\MA  
 Sample : WATER IDOC 03  
 Misc : FOR ABDUL MIRZA  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 26 01:07:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 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     | 7.026  | 6.639  | 778.8E6   | 379.9E6  | 467.988 | 570.096 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.888  | 2.405  | 1181.5E6  | 375.7E6  | 435.567 | 439.696 |
| 2) T                        | 3,5-DICHL... | 6.271  | 5.859  | 1028.4E6  | 449.8E6  | 432.908 | 441.205 |
| 3) T                        | 4-Nitroph... | 6.869  | 6.286  | 352.2E6   | 201.8E6  | 409.096 | 461.908 |
| 5) T                        | DICAMBA      | 7.208  | 6.789  | 3045.2E6  | 1340.8E6 | 463.214 | 477.480 |
| 6) T                        | MCPD         | 7.373  | 6.879  | 220.7E6   | 106.2E6  | 45.588  | 46.681  |
| 7) T                        | MCPA         | 7.519  | 7.088  | 321.9E6   | 153.0E6  | 45.778  | 45.664  |
| 8) T                        | DICHLORPROP  | 7.893  | 7.401  | 771.7E6   | 342.2E6  | 456.298 | 464.798 |
| 9) T                        | 2,4-D        | 8.128  | 7.696  | 915.0E6   | 439.8E6  | 448.538 | 469.829 |
| 10) T                       | Pentachlo... | 8.414  | 8.097  | 11177.7E6 | 4665.6E6 | 472.057 | 489.511 |
| 11) T                       | 2,4,5-TP ... | 8.965  | 8.460  | 4482.0E6  | 2030.3E6 | 470.757 | 491.755 |
| 12) T                       | 2,4,5-T      | 9.248  | 8.839  | 4800.2E6  | 1875.9E6 | 477.189 | 476.570 |
| 13) T                       | 2,4-DB       | 9.800  | 9.342  | 786.1E6   | 264.0E6  | 452.369 | 488.661 |
| 14) T                       | DINOSEB      | 10.933 | 9.658  | 3587.8E6  | 1343.3E6 | 461.805 | 462.093 |
| 15) T                       | Picloram     | 10.773 | 10.647 | 5948.2E6  | 2862.0E6 | 468.136 | 494.907 |
| 16) T                       | DCPA         | 11.202 | 10.582 | 5695.6E6  | 2411.4E6 | 473.642 | 485.640 |
| -----                       |              |        |        |           |          |         |         |

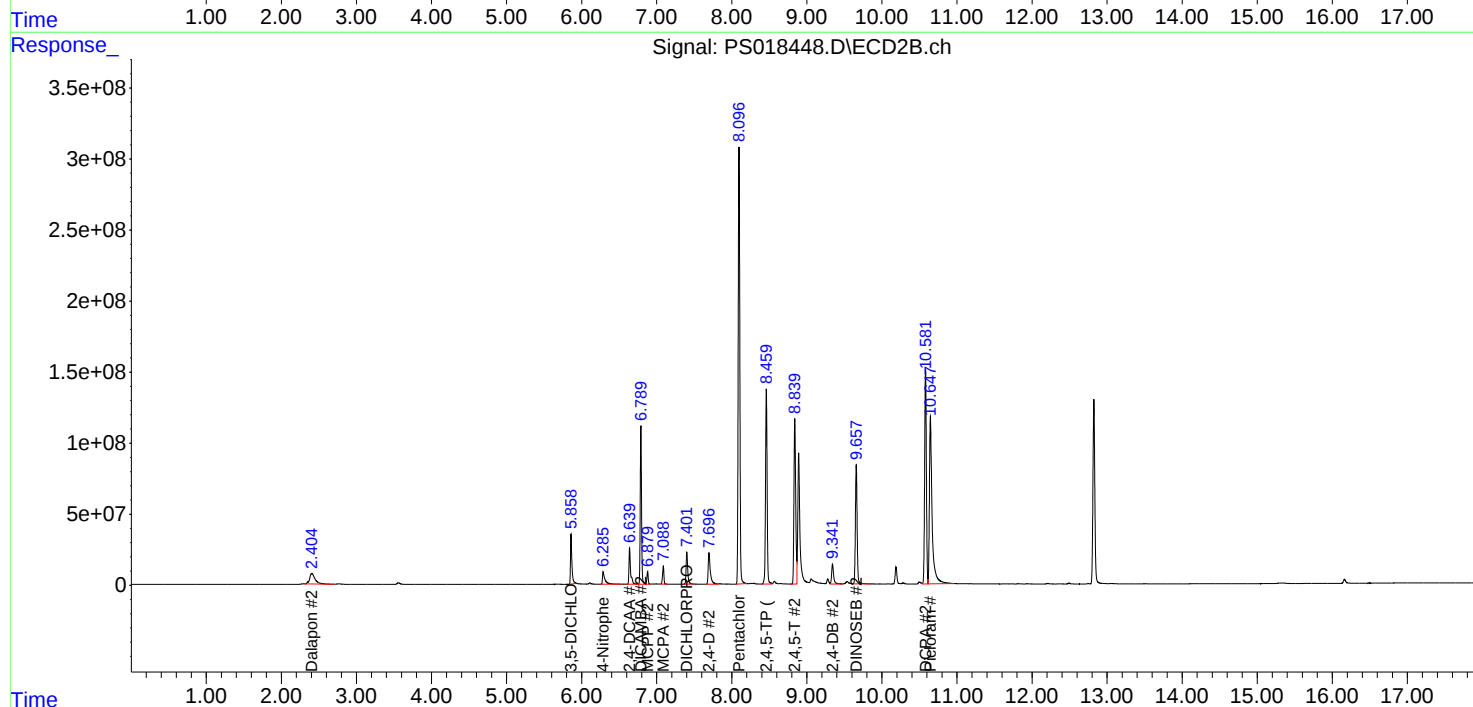
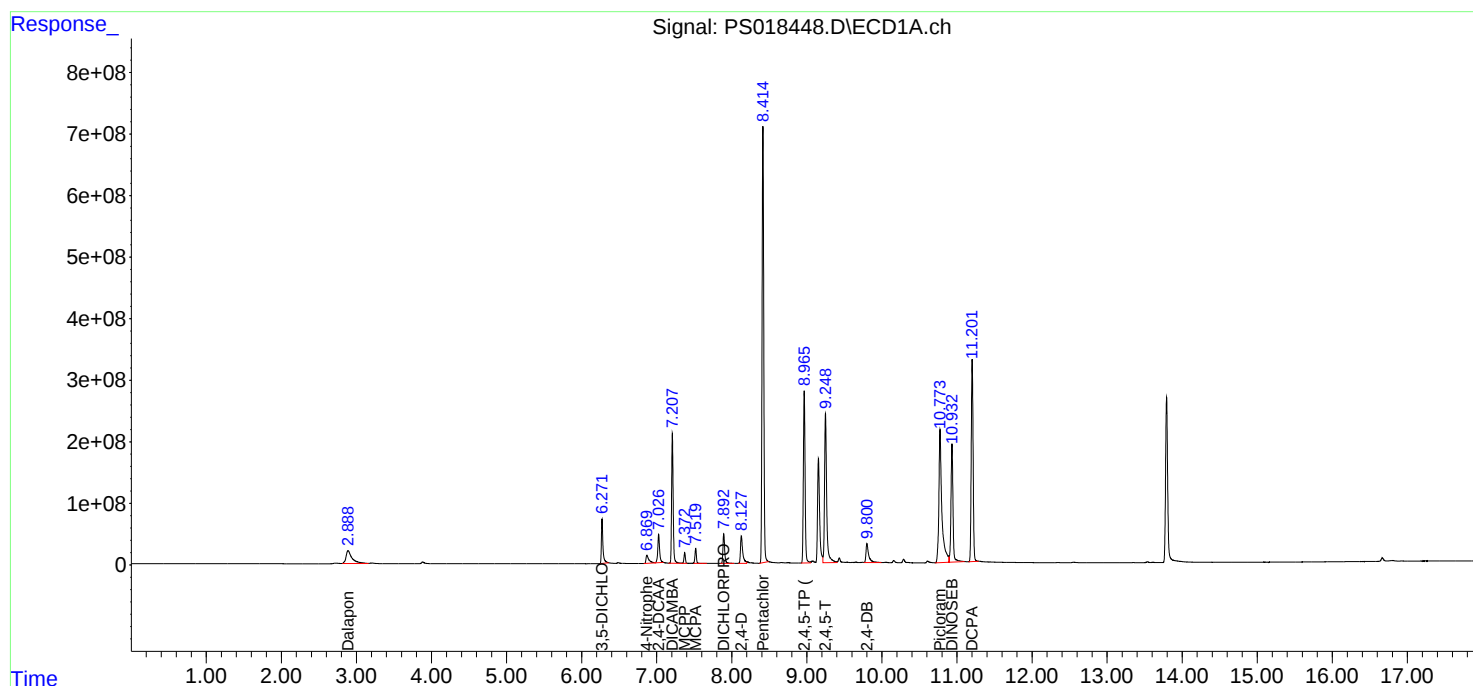
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

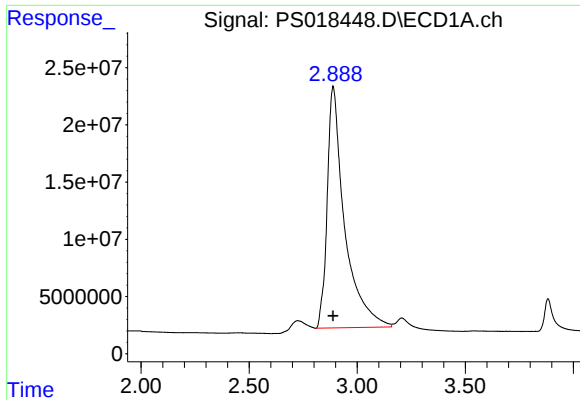
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022522\  
Data File : PS018448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Feb 2022 23:57  
Operator : AJ\MA  
Sample : WATER IDOC 03  
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Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 26 01:07:24 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

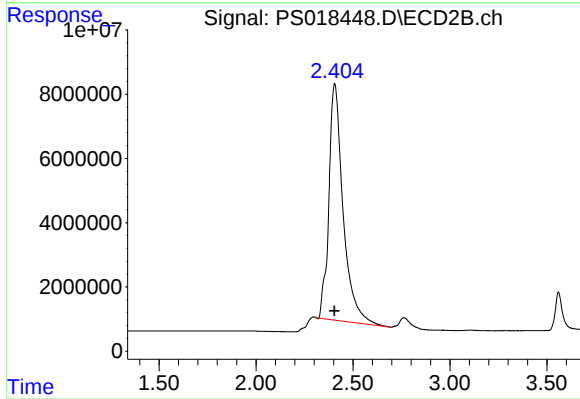




#1 Dalapon

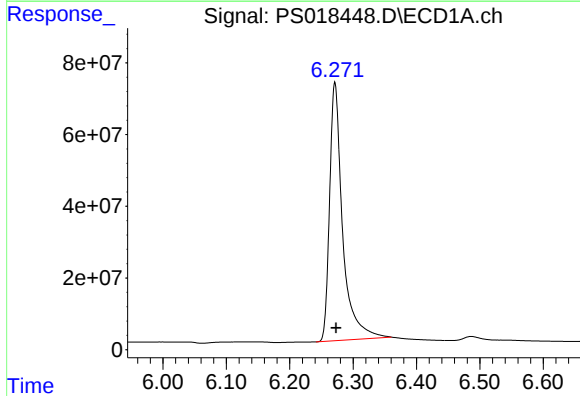
R.T.: 2.888 min  
Delta R.T.: 0.000 min  
Response: 1181478880  
Conc: 435.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



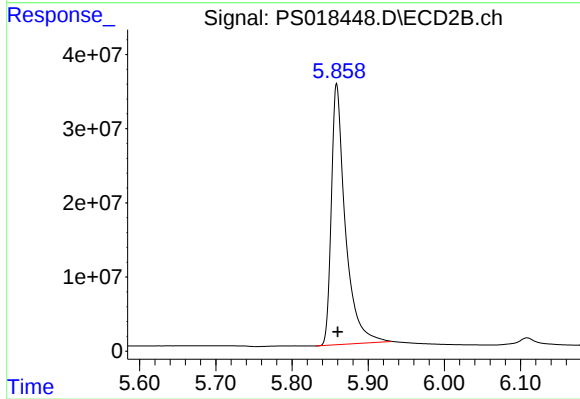
#1 Dalapon

R.T.: 2.405 min  
Delta R.T.: 0.001 min  
Response: 375695647  
Conc: 439.70 ng/ml



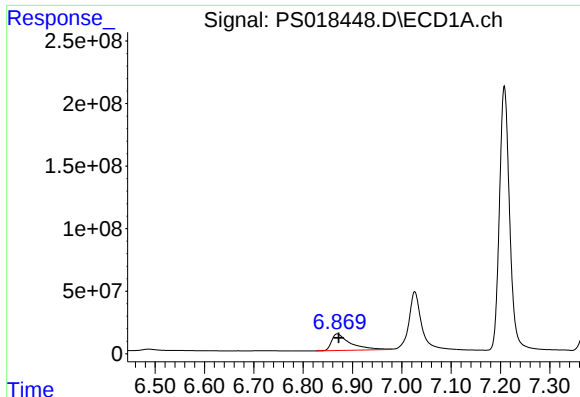
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.271 min  
Delta R.T.: -0.002 min  
Response: 1028427952  
Conc: 432.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

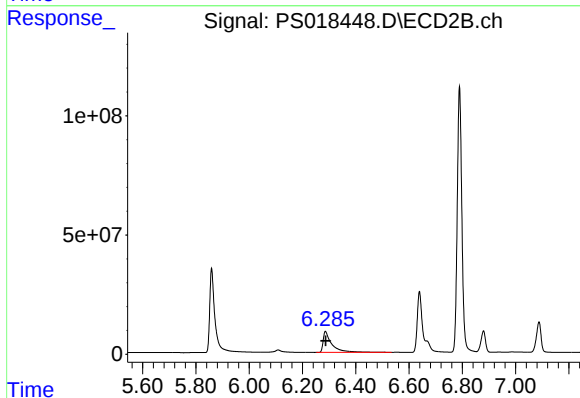
R.T.: 5.859 min  
Delta R.T.: -0.002 min  
Response: 449801334  
Conc: 441.20 ng/ml



#3 4-Nitrophenol

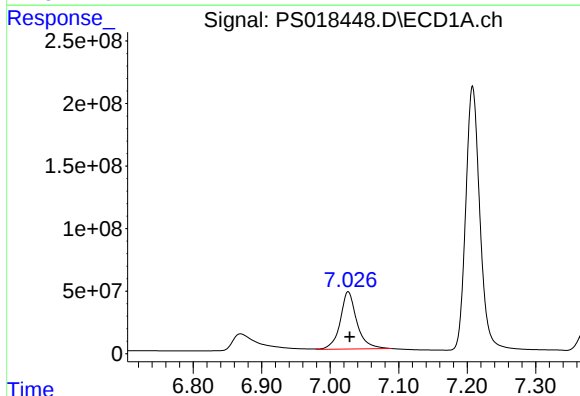
R.T.: 6.869 min  
Delta R.T.: -0.003 min  
Response: 352184772  
Conc: 409.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



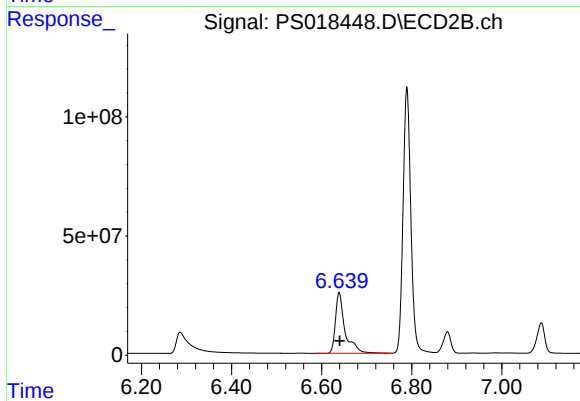
#3 4-Nitrophenol

R.T.: 6.286 min  
Delta R.T.: -0.001 min  
Response: 201790370  
Conc: 461.91 ng/ml



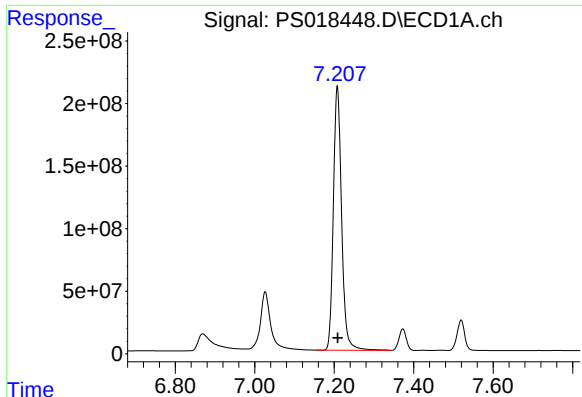
#4 2,4-DCAA

R.T.: 7.026 min  
Delta R.T.: -0.003 min  
Response: 778756072  
Conc: 467.99 ng/ml



#4 2,4-DCAA

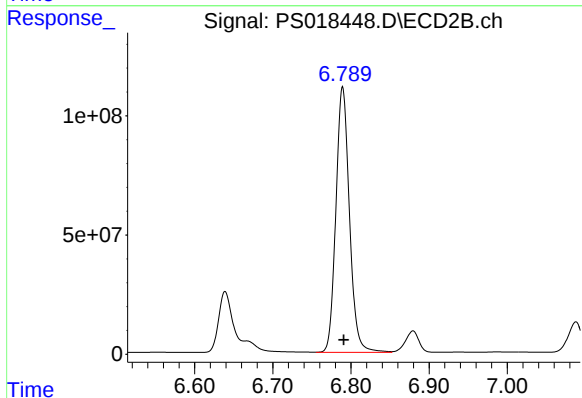
R.T.: 6.639 min  
Delta R.T.: -0.001 min  
Response: 379879036  
Conc: 570.10 ng/ml



#5 DICAMBA

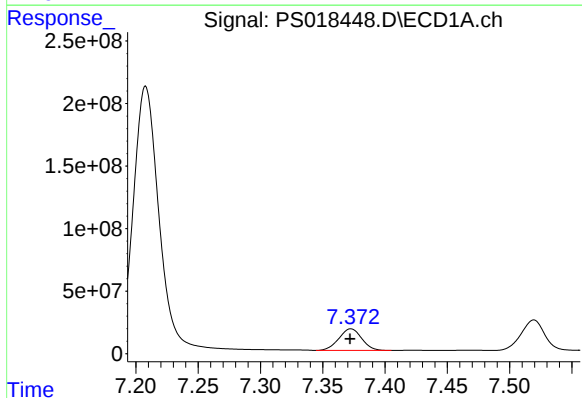
R.T.: 7.208 min  
Delta R.T.: -0.001 min  
Response: 3045246403  
Conc: 463.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



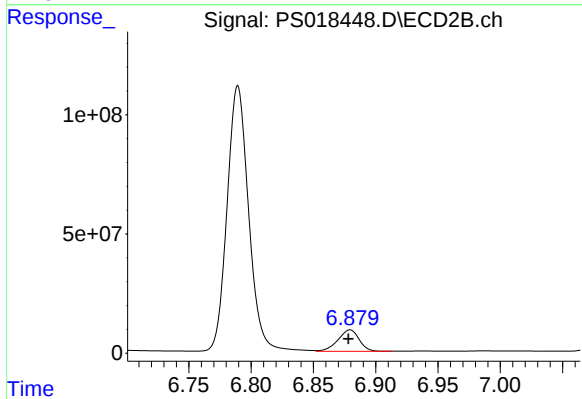
#5 DICAMBA

R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 1340767409  
Conc: 477.48 ng/ml



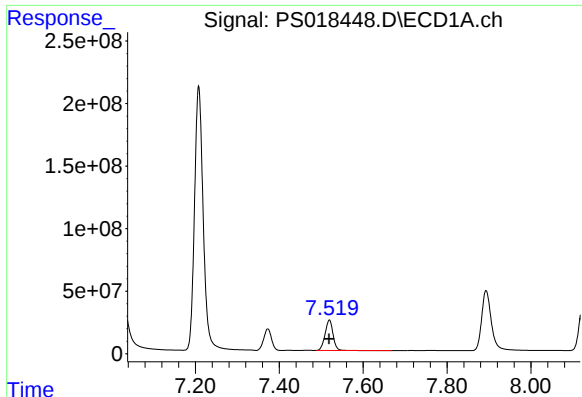
#6 MCP

R.T.: 7.373 min  
Delta R.T.: 0.000 min  
Response: 220667072  
Conc: 45.59 ug/ml



#6 MCP

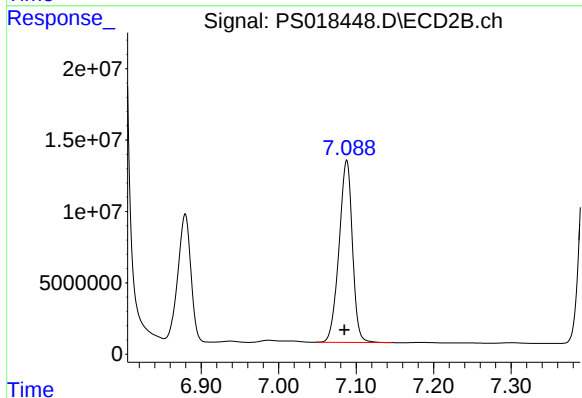
R.T.: 6.879 min  
Delta R.T.: 0.001 min  
Response: 106205256  
Conc: 46.68 ug/ml



#7 MCPA

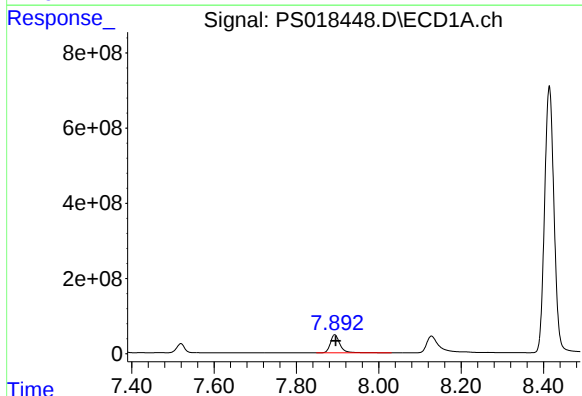
R.T.: 7.519 min  
Delta R.T.: 0.001 min  
Response: 321887034  
Conc: 45.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



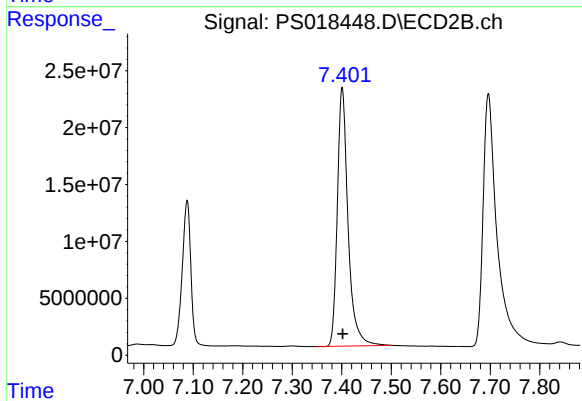
#7 MCPA

R.T.: 7.088 min  
Delta R.T.: 0.003 min  
Response: 152959344  
Conc: 45.66 ug/ml



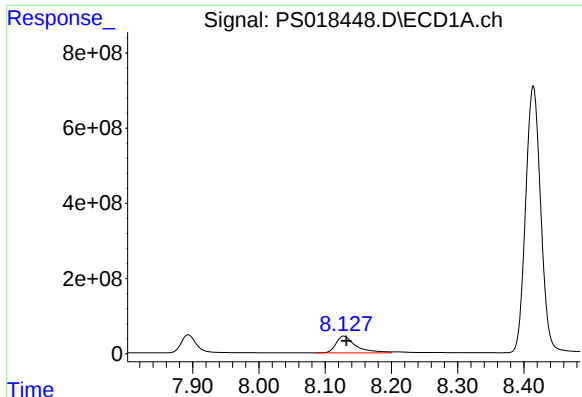
#8 DICHLORPROP

R.T.: 7.893 min  
Delta R.T.: -0.003 min  
Response: 771708956  
Conc: 456.30 ng/ml



#8 DICHLORPROP

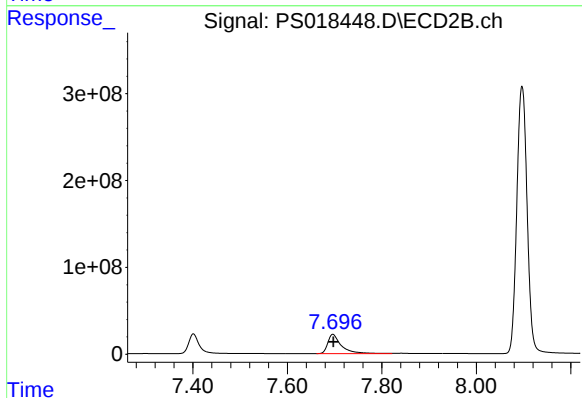
R.T.: 7.401 min  
Delta R.T.: -0.001 min  
Response: 342226096  
Conc: 464.80 ng/ml



#9 2,4-D

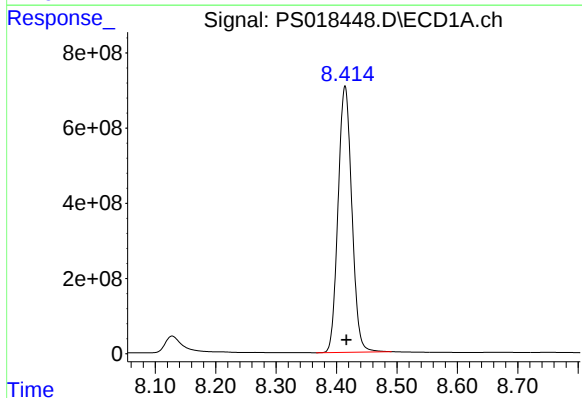
R.T.: 8.128 min  
Delta R.T.: -0.004 min  
Response: 914990970  
Conc: 448.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



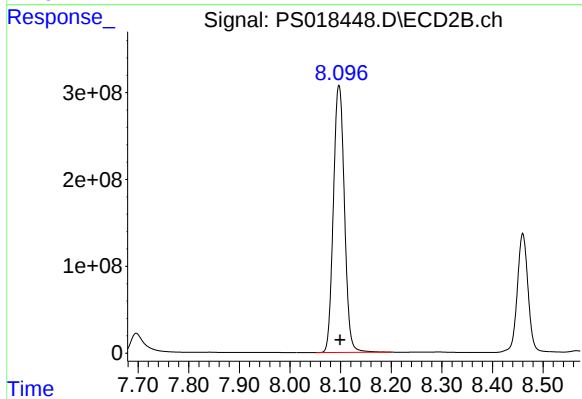
#9 2,4-D

R.T.: 7.696 min  
Delta R.T.: -0.001 min  
Response: 439804944  
Conc: 469.83 ng/ml



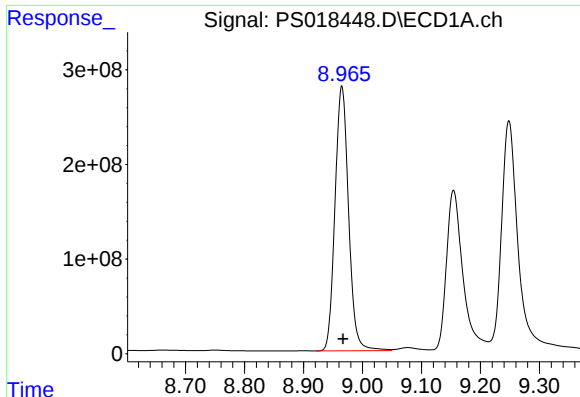
#10 Pentachlorophenol

R.T.: 8.414 min  
Delta R.T.: -0.002 min  
Response: 11177740466  
Conc: 472.06 ng/ml



#10 Pentachlorophenol

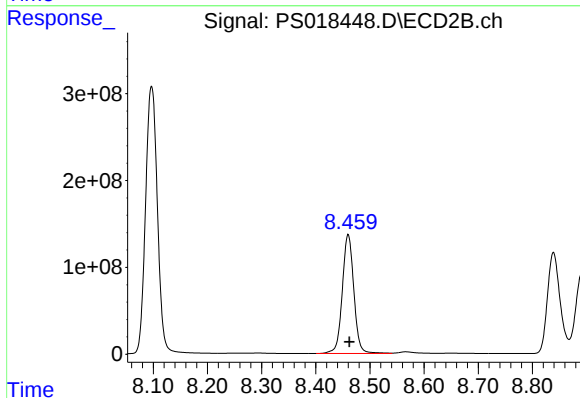
R.T.: 8.097 min  
Delta R.T.: -0.002 min  
Response: 4665601838  
Conc: 489.51 ng/ml



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

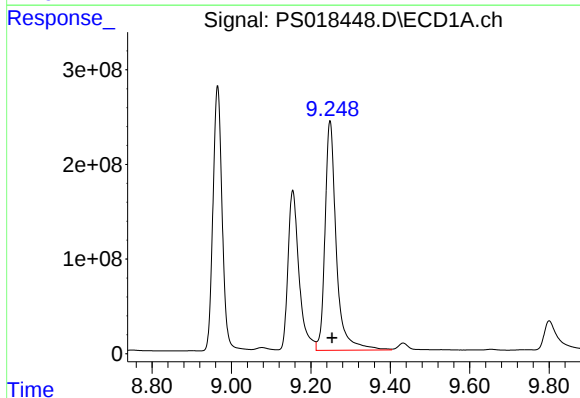
R.T.: 8.965 min  
Delta R.T.: -0.002 min  
Response: 4481995897  
Conc: 470.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



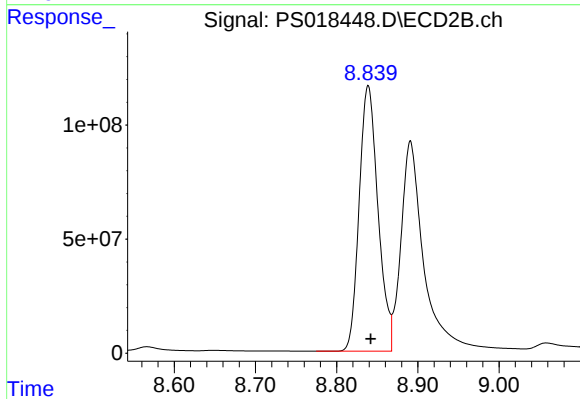
#11 2,4,5-TP (SILVEX)

R.T.: 8.460 min  
Delta R.T.: -0.002 min  
Response: 2030254466  
Conc: 491.75 ng/ml



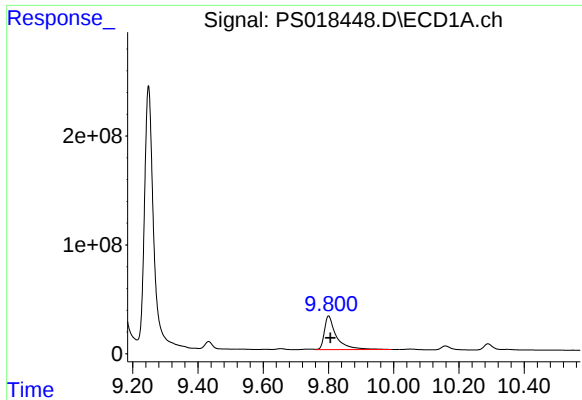
#12 2,4,5-T

R.T.: 9.248 min  
Delta R.T.: -0.005 min  
Response: 4800161374  
Conc: 477.19 ng/ml



#12 2,4,5-T

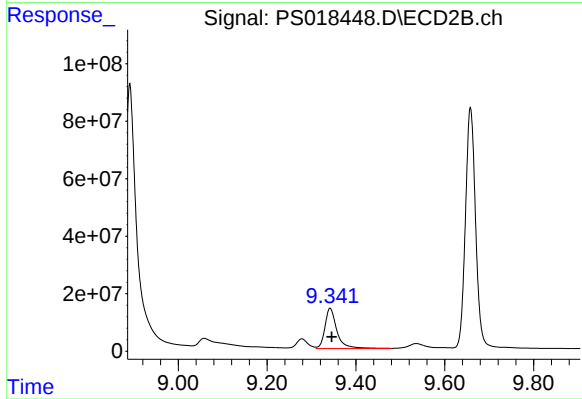
R.T.: 8.839 min  
Delta R.T.: -0.003 min  
Response: 1875899117  
Conc: 476.57 ng/ml



#13 2,4-DB

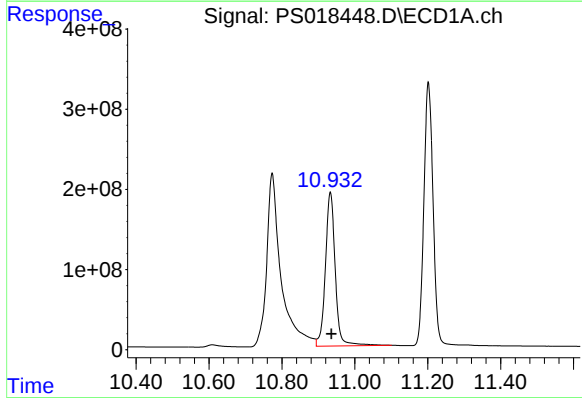
R.T.: 9.800 min  
Delta R.T.: -0.005 min  
Response: 786129436  
Conc: 452.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



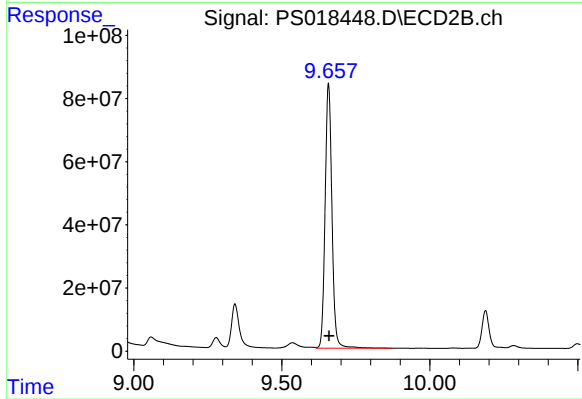
#13 2,4-DB

R.T.: 9.342 min  
Delta R.T.: -0.003 min  
Response: 264009201  
Conc: 488.66 ng/ml



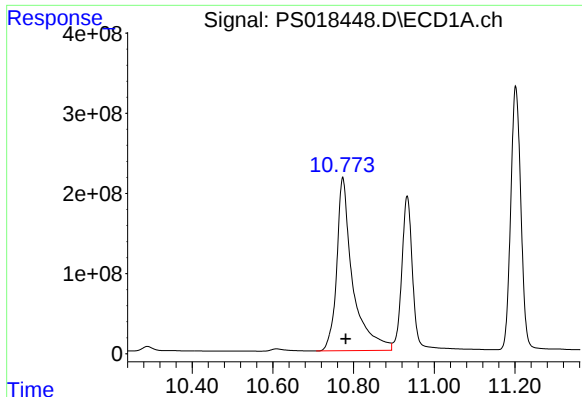
#14 DINOSEB

R.T.: 10.933 min  
Delta R.T.: -0.003 min  
Response: 3587817925  
Conc: 461.80 ng/ml



#14 DINOSEB

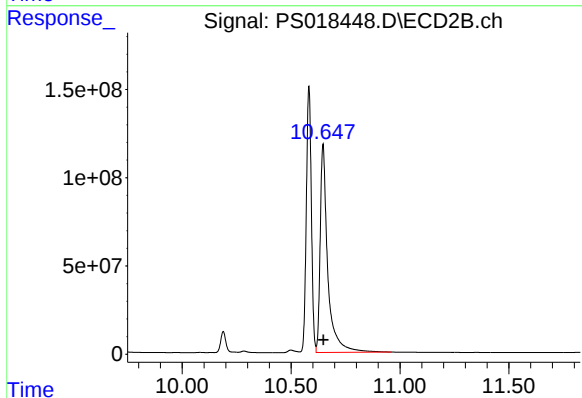
R.T.: 9.658 min  
Delta R.T.: -0.002 min  
Response: 1343305685  
Conc: 462.09 ng/ml



#15 Picloram

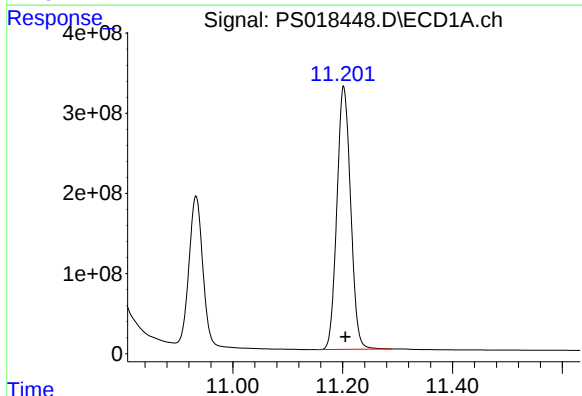
R.T.: 10.773 min  
Delta R.T.: -0.008 min  
Response: 5948151717  
Conc: 468.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



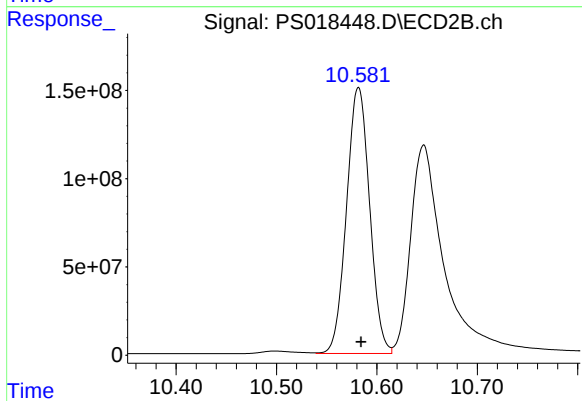
#15 Picloram

R.T.: 10.647 min  
Delta R.T.: -0.002 min  
Response: 2862027378  
Conc: 494.91 ng/ml



#16 DCPA

R.T.: 11.202 min  
Delta R.T.: -0.003 min  
Response: 5695597036  
Conc: 473.64 ng/ml



#16 DCPA

R.T.: 10.582 min  
Delta R.T.: -0.002 min  
Response: 2411362835  
Conc: 485.64 ng/ml