

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020822\  
 Data File : PS018264.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2022 16:16  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 04:01:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020822.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 09 03:44:57 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     | 7.028  | 6.637  | 1206.5E6  | 480.0E6  | 766.968 | 765.222 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.888  | 2.405  | 1783.3E6  | 559.1E6  | 709.805 | 705.986 |
| 2) T                        | 3,5-DICHL... | 6.271  | 5.856  | 1610.4E6  | 686.3E6  | 719.886 | 723.144 |
| 3) T                        | 4-Nitroph... | 6.860  | 6.277  | 615.2E6   | 284.3E6  | 697.170 | 701.937 |
| 5) T                        | DICAMBA      | 7.212  | 6.790  | 4626.0E6  | 1986.4E6 | 732.338 | 732.265 |
| 6) T                        | MCP          | 7.381  | 6.884  | 344.4E6   | 158.8E6  | 74.834  | 73.252  |
| 7) T                        | MCPA         | 7.528  | 7.093  | 478.5E6   | 223.6E6  | 73.443  | 72.443  |
| 8) T                        | DICHLORPROP  | 7.898  | 7.400  | 1144.2E6  | 502.0E6  | 725.172 | 724.319 |
| 9) T                        | 2,4-D        | 8.128  | 7.691  | 1335.5E6  | 604.3E6  | 725.293 | 728.989 |
| 10) T                       | Pentachlo... | 8.421  | 8.098  | 15594.3E6 | 6304.4E6 | 737.948 | 730.332 |
| 11) T                       | 2,4,5-TP ... | 8.971  | 8.462  | 6313.5E6  | 2741.4E6 | 738.959 | 740.091 |
| 12) T                       | 2,4,5-T      | 9.255  | 8.838  | 6583.5E6  | 2623.5E6 | 743.943 | 740.956 |
| 13) T                       | 2,4-DB       | 9.803  | 9.341  | 1294.0E6  | 353.0E6  | 735.228 | 741.539 |
| 14) T                       | DINOSEB      | 10.943 | 9.659  | 4891.0E6  | 1844.4E6 | 732.475 | 730.851 |
| 15) T                       | Picloram     | 10.775 | 10.642 | 8662.9E6  | 3833.7E6 | 758.248 | 764.921 |
| 16) T                       | DCPA         | 11.213 | 10.584 | 8183.6E6  | 3380.8E6 | 742.458 | 742.844 |
| -----                       |              |        |        |           |          |         |         |

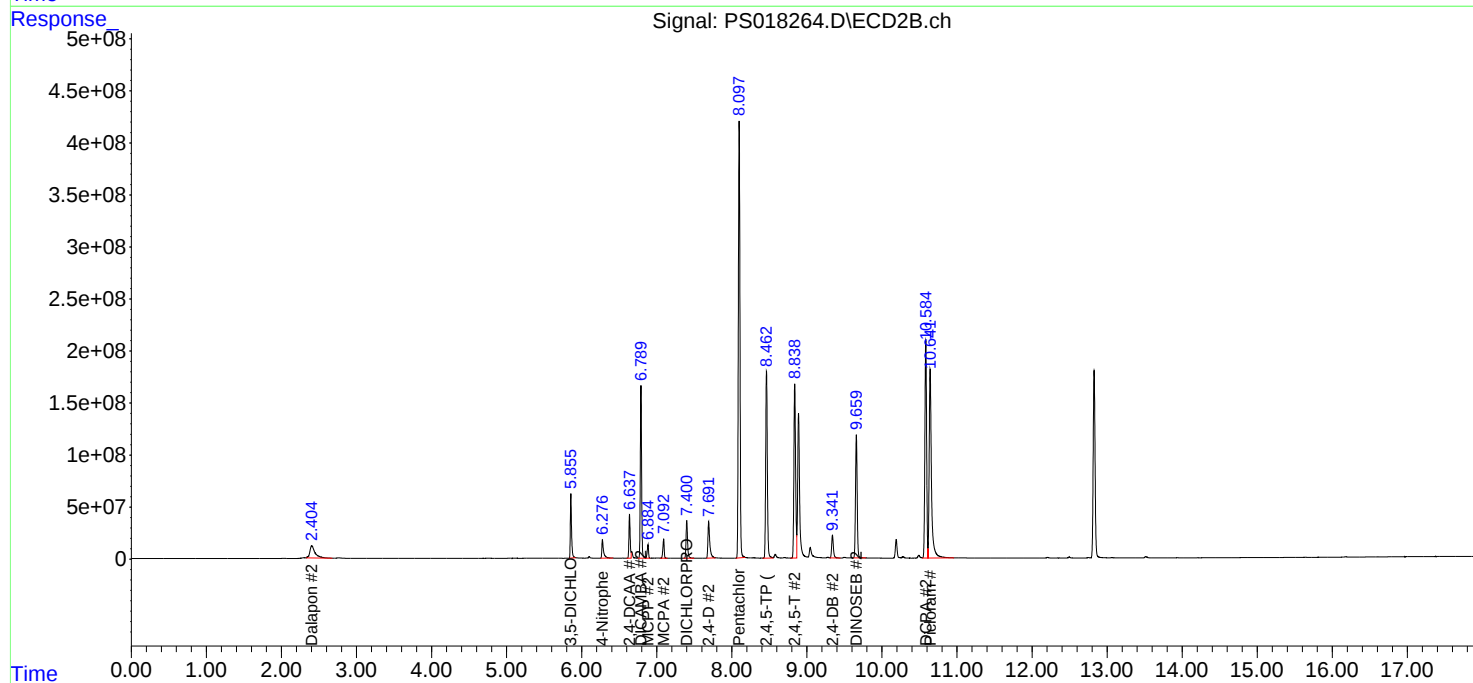
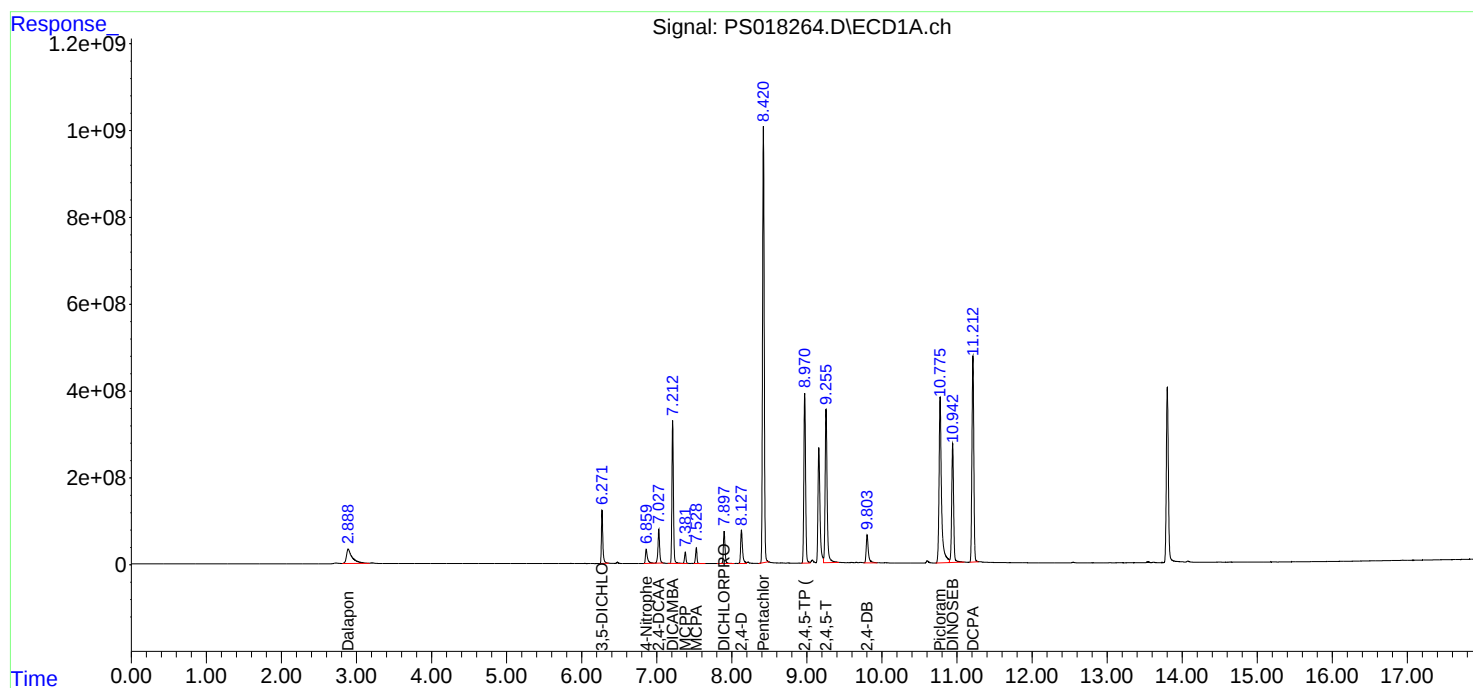
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

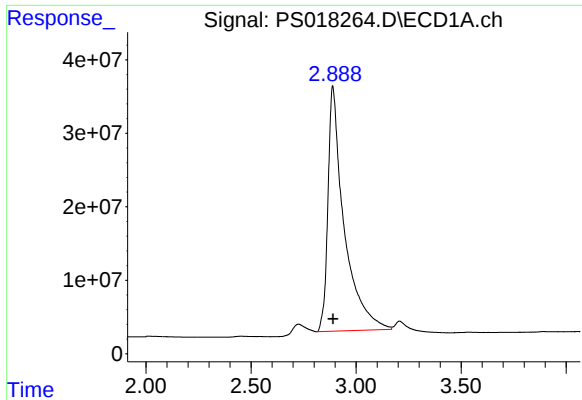
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020822\  
Data File : PS018264.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2022 16:16  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 04:01:33 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020822.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 09 03:44:57 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

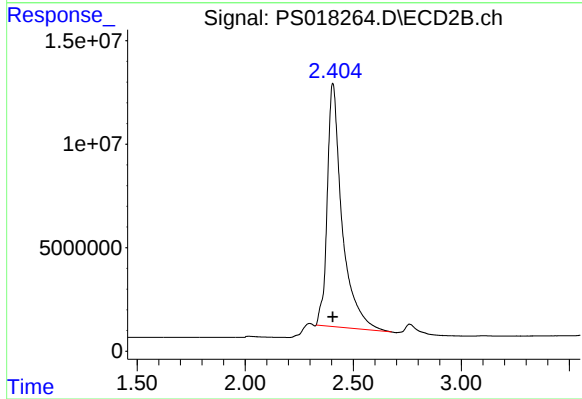




#1 Dalapon

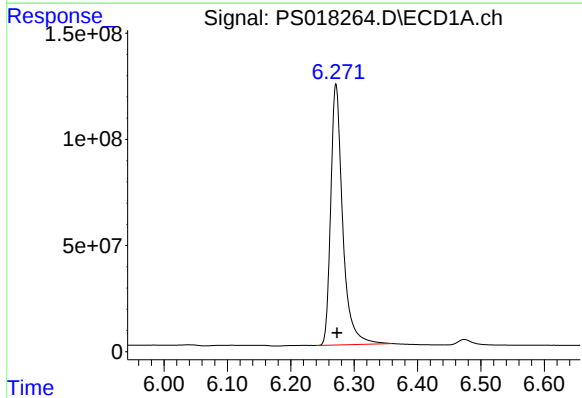
R.T.: 2.888 min  
Delta R.T.: -0.002 min  
Response: 1783281233  
Conc: 709.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



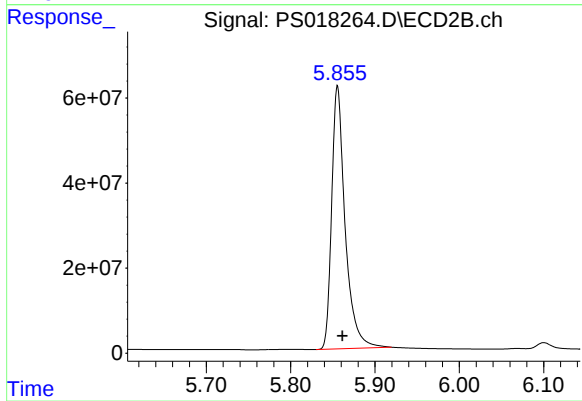
#1 Dalapon

R.T.: 2.405 min  
Delta R.T.: 0.000 min  
Response: 559140074  
Conc: 705.99 ng/ml



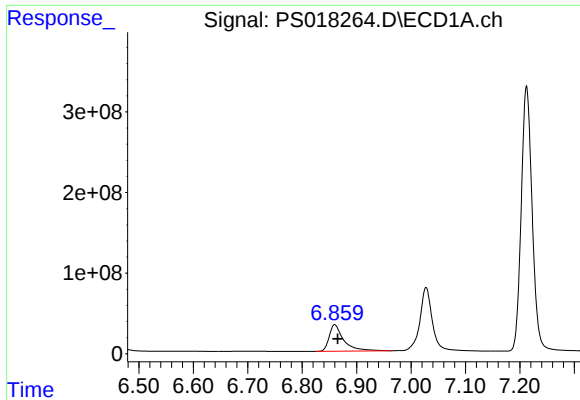
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.271 min  
Delta R.T.: -0.002 min  
Response: 1610406537  
Conc: 719.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

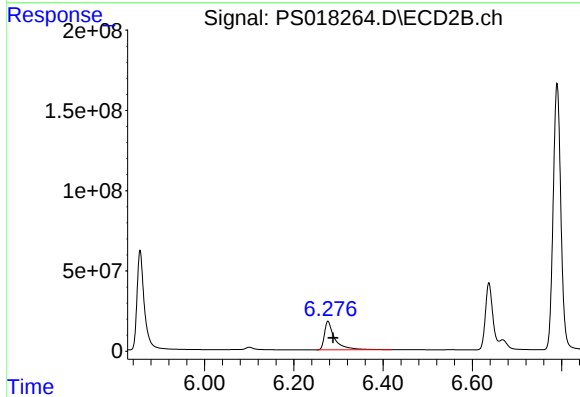
R.T.: 5.856 min  
Delta R.T.: -0.006 min  
Response: 686272064  
Conc: 723.14 ng/ml



#3 4-Nitrophenol

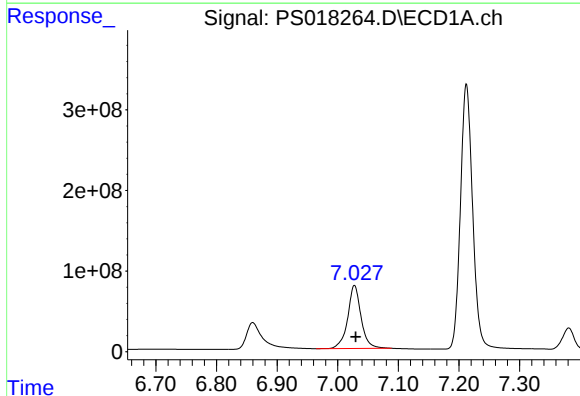
R.T.: 6.860 min  
Delta R.T.: -0.006 min  
Response: 615153398  
Conc: 697.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



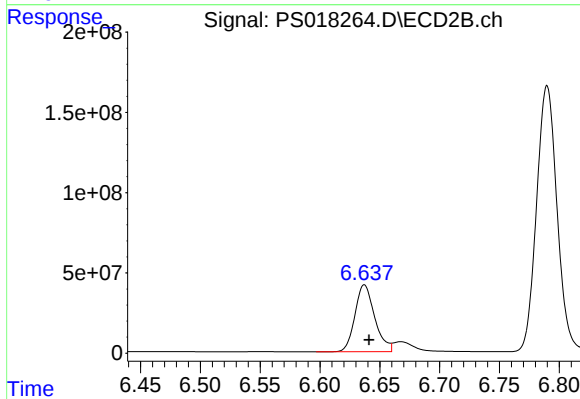
#3 4-Nitrophenol

R.T.: 6.277 min  
Delta R.T.: -0.012 min  
Response: 284285181  
Conc: 701.94 ng/ml



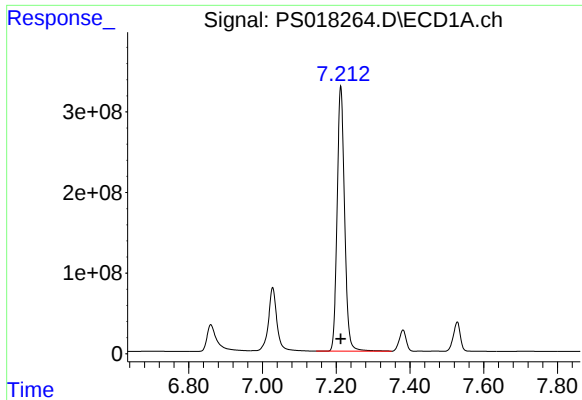
#4 2,4-DCAA

R.T.: 7.028 min  
Delta R.T.: -0.002 min  
Response: 1206497435  
Conc: 766.97 ng/ml



#4 2,4-DCAA

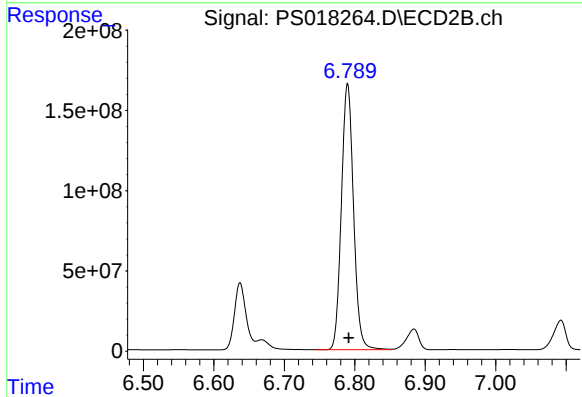
R.T.: 6.637 min  
Delta R.T.: -0.004 min  
Response: 479970822  
Conc: 765.22 ng/ml



#5 DICAMBA

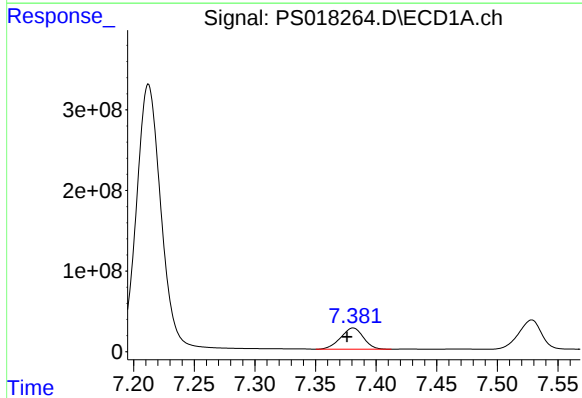
R.T.: 7.212 min  
Delta R.T.: 0.000 min  
Response: 4626011795  
Conc: 732.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



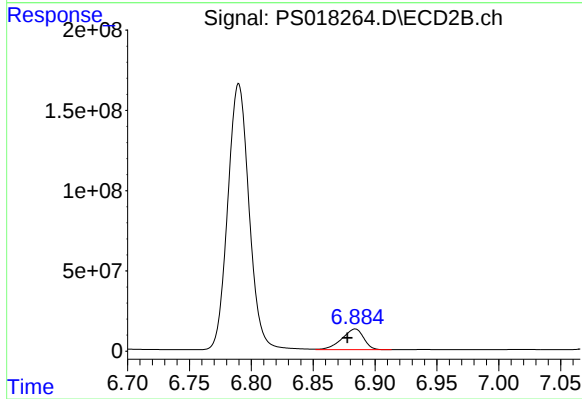
#5 DICAMBA

R.T.: 6.790 min  
Delta R.T.: -0.001 min  
Response: 1986393900  
Conc: 732.27 ng/ml



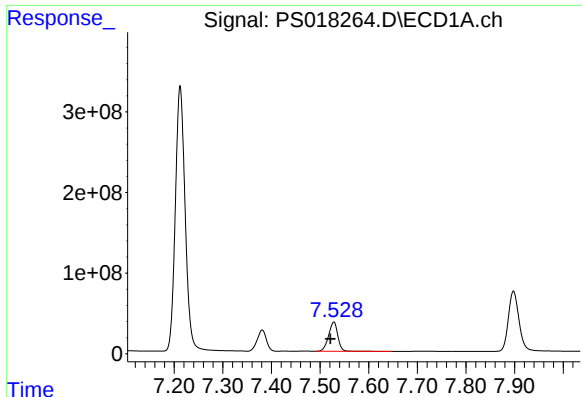
#6 MCP

R.T.: 7.381 min  
Delta R.T.: 0.005 min  
Response: 344399500  
Conc: 74.83 ug/ml



#6 MCP

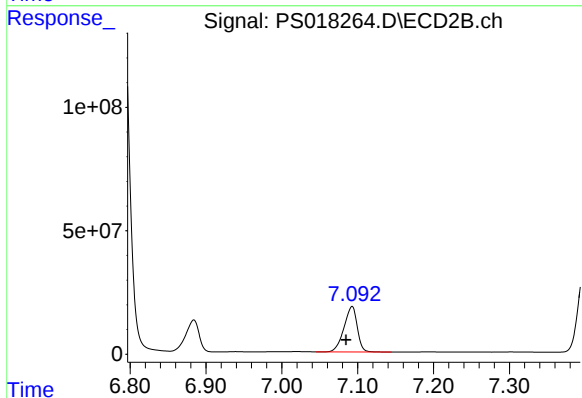
R.T.: 6.884 min  
Delta R.T.: 0.006 min  
Response: 158842502  
Conc: 73.25 ug/ml



#7 MCPA

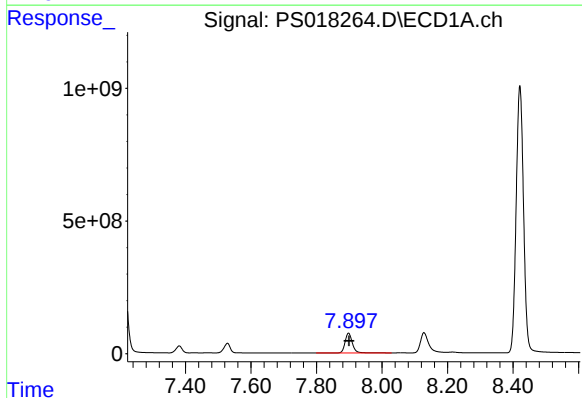
R.T.: 7.528 min  
Delta R.T.: 0.007 min  
Response: 478481426  
Conc: 73.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



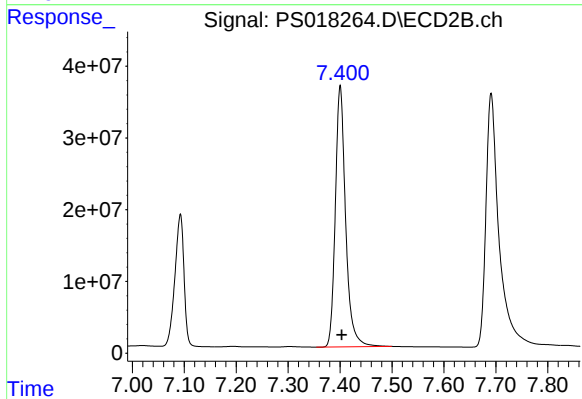
#7 MCPA

R.T.: 7.093 min  
Delta R.T.: 0.008 min  
Response: 223588644  
Conc: 72.44 ug/ml



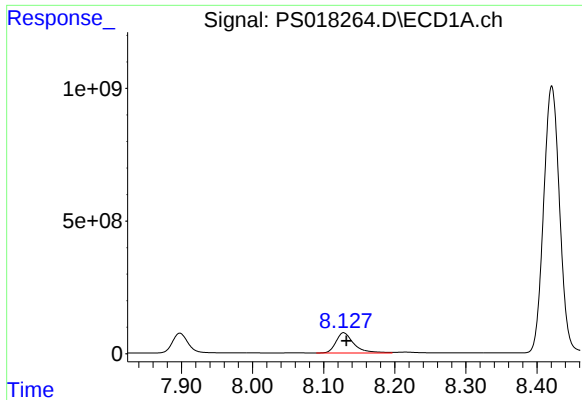
#8 DICHLORPROP

R.T.: 7.898 min  
Delta R.T.: -0.001 min  
Response: 1144239314  
Conc: 725.17 ng/ml



#8 DICHLORPROP

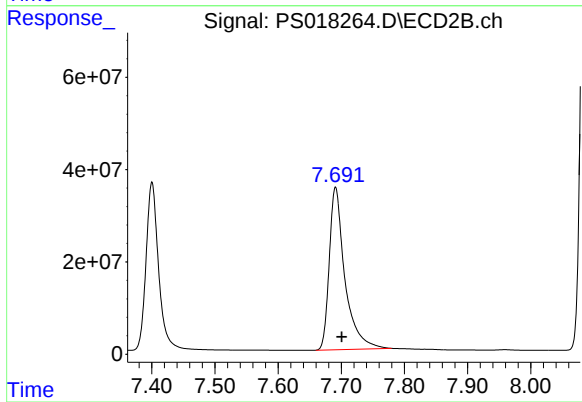
R.T.: 7.400 min  
Delta R.T.: -0.003 min  
Response: 501978895  
Conc: 724.32 ng/ml



#9 2,4-D

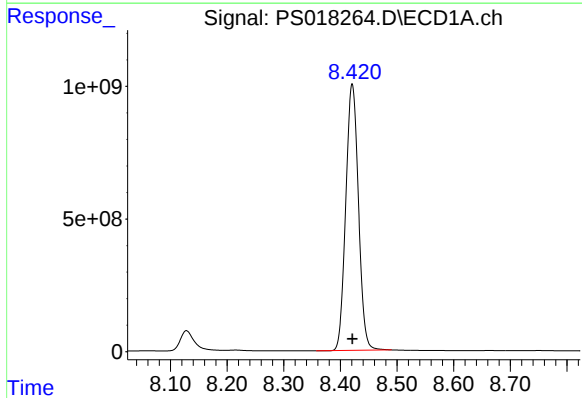
R.T.: 8.128 min  
Delta R.T.: -0.004 min  
Response: 1335493048  
Conc: 725.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



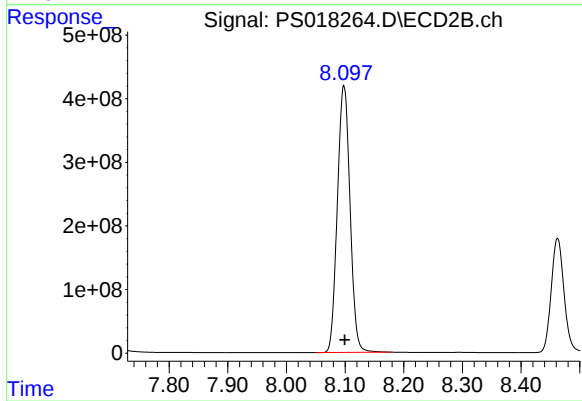
#9 2,4-D

R.T.: 7.691 min  
Delta R.T.: -0.010 min  
Response: 604259239  
Conc: 728.99 ng/ml



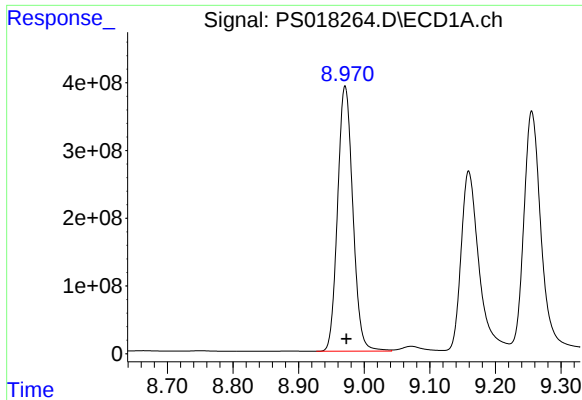
#10 Pentachlorophenol

R.T.: 8.421 min  
Delta R.T.: 0.000 min  
Response: 15594349622  
Conc: 737.95 ng/ml



#10 Pentachlorophenol

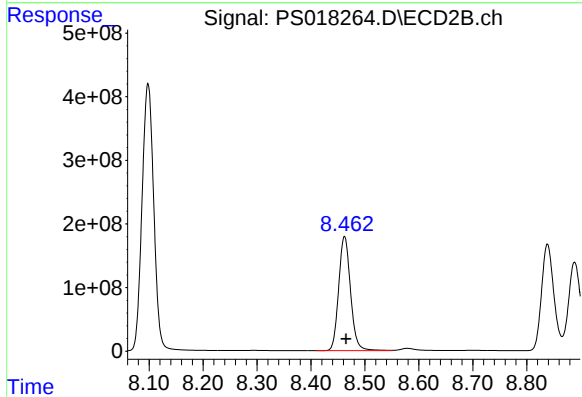
R.T.: 8.098 min  
Delta R.T.: -0.001 min  
Response: 6304390643  
Conc: 730.33 ng/ml



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

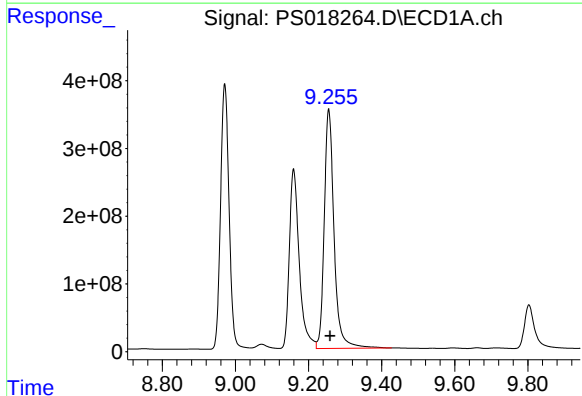
R.T.: 8.971 min  
Delta R.T.: -0.002 min  
Response: 6313535902  
Conc: 738.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



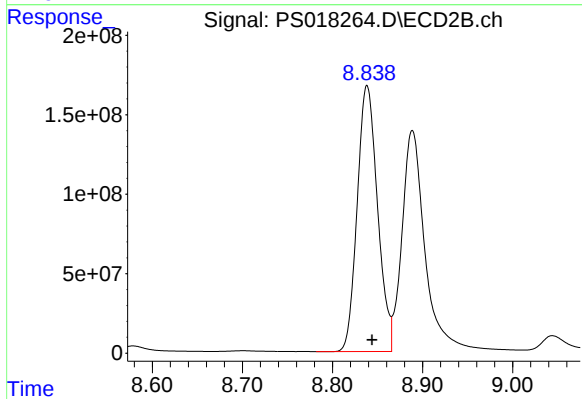
#11 2,4,5-TP (SILVEX)

R.T.: 8.462 min  
Delta R.T.: -0.003 min  
Response: 2741421784  
Conc: 740.09 ng/ml



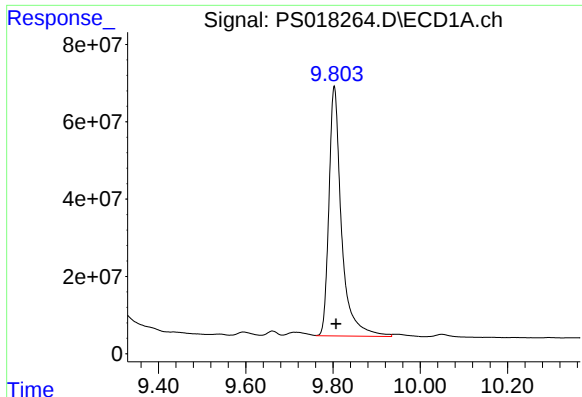
#12 2,4,5-T

R.T.: 9.255 min  
Delta R.T.: -0.004 min  
Response: 6583523186  
Conc: 743.94 ng/ml



#12 2,4,5-T

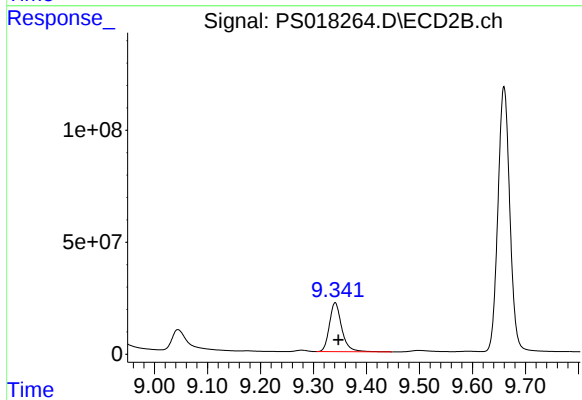
R.T.: 8.838 min  
Delta R.T.: -0.006 min  
Response: 2623512170  
Conc: 740.96 ng/ml



#13 2,4-DB

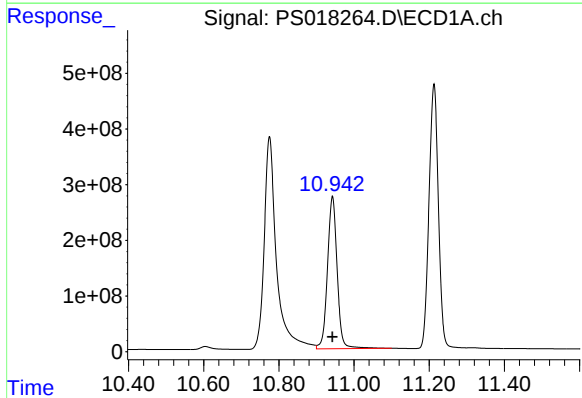
R.T.: 9.803 min  
Delta R.T.: -0.004 min  
Response: 1293992133  
Conc: 735.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



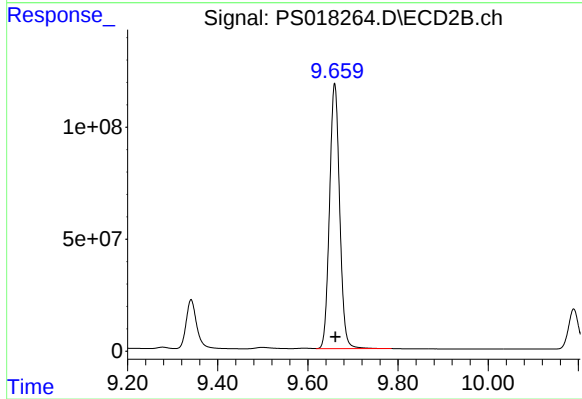
#13 2,4-DB

R.T.: 9.341 min  
Delta R.T.: -0.006 min  
Response: 353018958  
Conc: 741.54 ng/ml



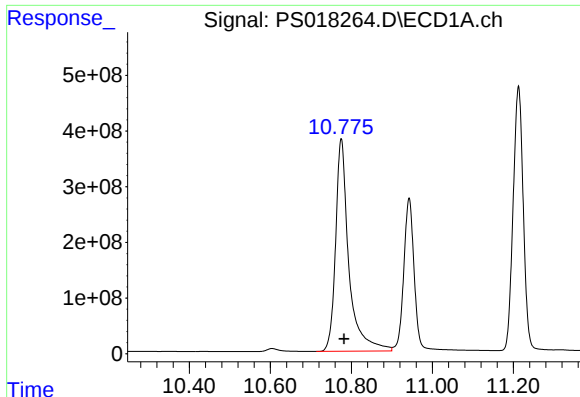
#14 DINOSEB

R.T.: 10.943 min  
Delta R.T.: 0.000 min  
Response: 4891034328  
Conc: 732.47 ng/ml



#14 DINOSEB

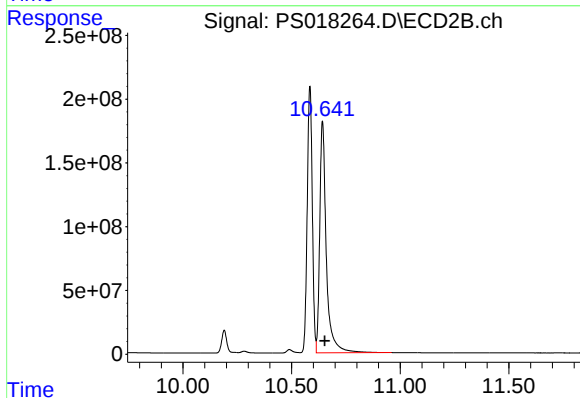
R.T.: 9.659 min  
Delta R.T.: -0.002 min  
Response: 1844402076  
Conc: 730.85 ng/ml



#15 Picloram

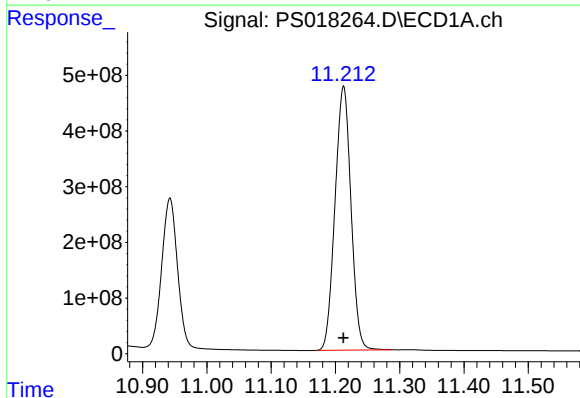
R.T.: 10.775 min  
Delta R.T.: -0.007 min  
Response: 8662889035  
Conc: 758.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



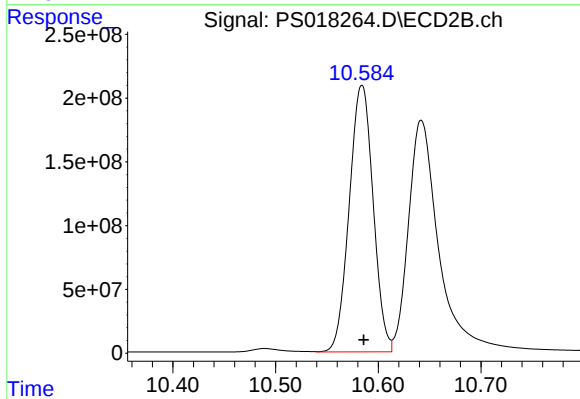
#15 Picloram

R.T.: 10.642 min  
Delta R.T.: -0.011 min  
Response: 3833715332  
Conc: 764.92 ng/ml



#16 DCPA

R.T.: 11.213 min  
Delta R.T.: 0.000 min  
Response: 8183628662  
Conc: 742.46 ng/ml



#16 DCPA

R.T.: 10.584 min  
Delta R.T.: -0.002 min  
Response: 3380752277  
Conc: 742.84 ng/ml