

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090523\  
 Data File : PS024245.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Sep 2023 18:21  
 Operator : AR\AJ  
 Sample : PB155322BSD  
 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: Sep 06 02:56:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 28 16:48:10 2023  
 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     | 6.363  | 6.791  | 1034.8E6  | 353.2E6  | 519.378 | 525.987 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.484  | 2.549  | 1007.3E6  | 489.7E6  | 463.444 | 464.379 |
| 2) T                        | 3,5-DICHL... | 5.738  | 5.974  | 1463.5E6  | 512.5E6  | 481.436 | 491.505 |
| 3) T                        | 4-Nitroph... | 6.201  | 6.403  | 583.0E6   | 198.8E6  | 469.232 | 471.342 |
| 5) T                        | DICAMBA      | 6.505  | 6.953  | 4288.3E6  | 1439.7E6 | 491.932 | 499.856 |
| 6) T                        | MCPD         | 6.656  | 7.049  | 292.3E6   | 93960723 | 46.945  | 49.049  |
| 7) T                        | MCPA         | 6.779  | 7.255  | 409.4E6   | 145.0E6  | 47.171  | 49.601  |
| 8) T                        | DICHLORPROP  | 7.093  | 7.569  | 1102.5E6  | 357.0E6  | 484.982 | 491.364 |
| 9) T                        | 2,4-D        | 7.290  | 7.853  | 1282.6E6  | 438.7E6  | 482.202 | 492.426 |
| 10) T                       | Pentachlo... | 7.521  | 8.279  | 16145.2E6 | 5479.8E6 | 516.273 | 517.221 |
| 11) T                       | 2,4,5-TP ... | 8.041  | 8.637  | 6622.7E6  | 2107.9E6 | 495.459 | 508.034 |
| 12) T                       | 2,4,5-T      | 8.296  | 9.008  | 6177.9E6  | 2014.8E6 | 498.621 | 502.071 |
| 13) T                       | 2,4-DB       | 8.801  | 9.511  | 1000.8E6  | 248.0E6  | 464.269 | 539.643 |
| 14) T                       | DINOSEB      | 9.856  | 9.840  | 4731.6E6  | 1503.4E6 | 489.694 | 502.922 |
| 15) T                       | Picloram     | 9.680  | 10.793 | 7599.7E6  | 2768.7E6 | 465.346 | 466.209 |
| 16) T                       | DCPA         | 10.121 | 10.762 | 8237.0E6  | 2694.6E6 | 508.645 | 525.258 |
| -----                       |              |        |        |           |          |         |         |

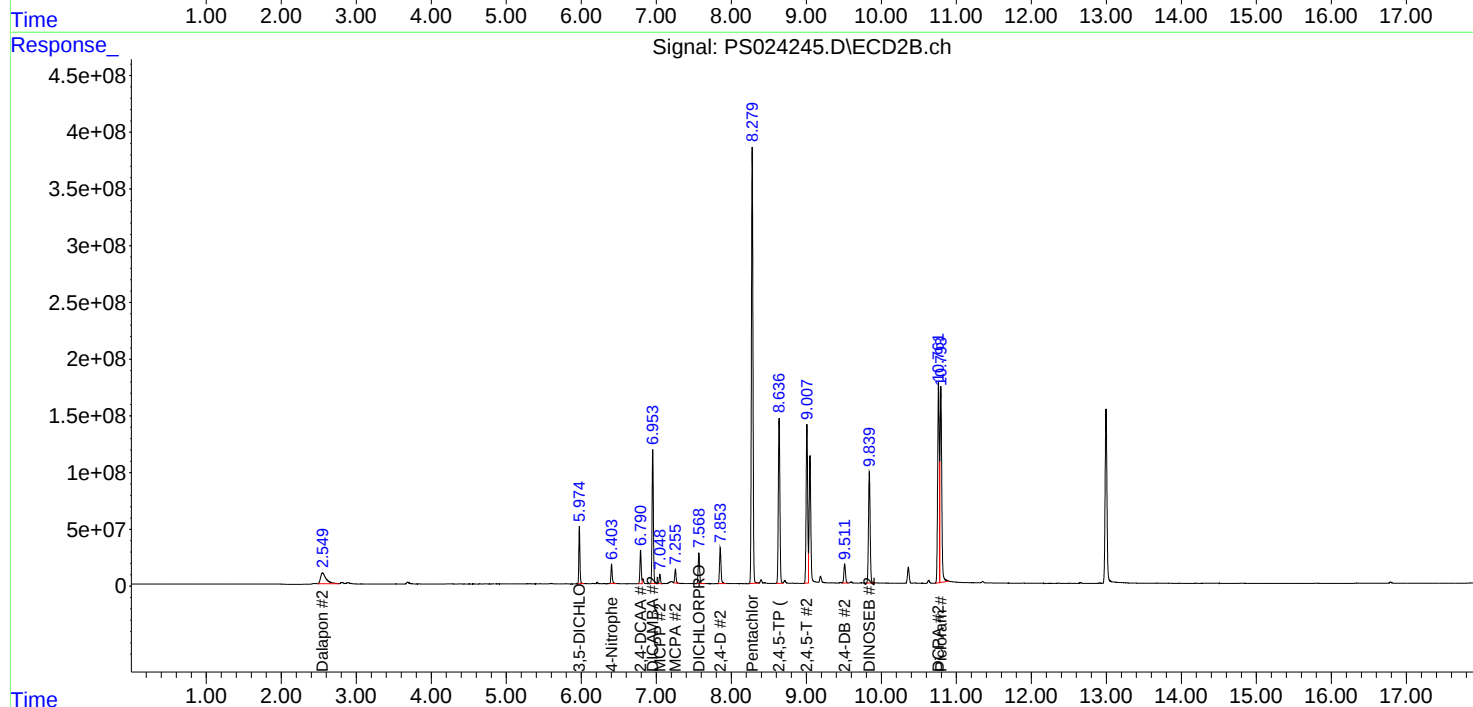
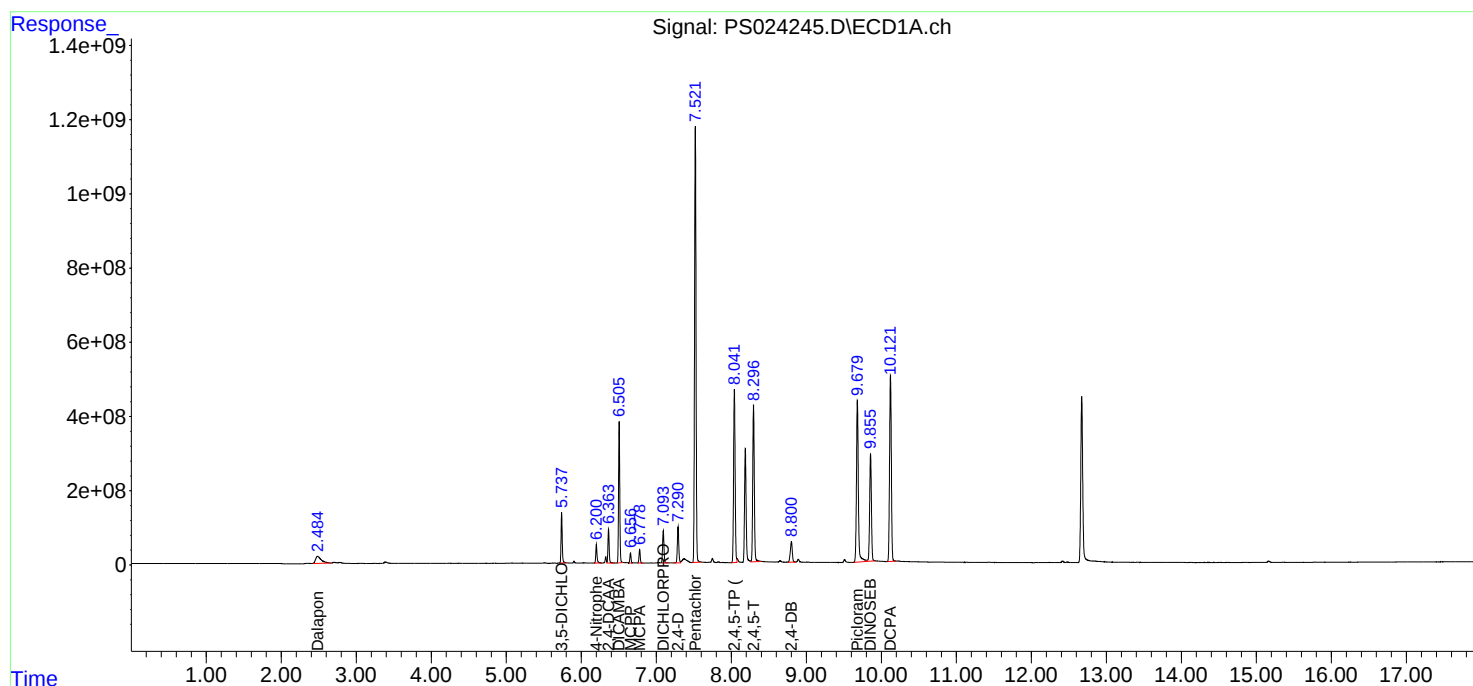
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

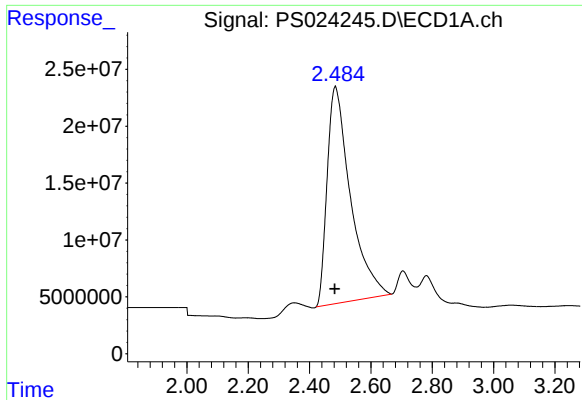
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090523\  
Data File : PS024245.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Sep 2023 18:21  
Operator : AR\AJ  
Sample : PB155322BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 02:56:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 28 16:48:10 2023  
Response via : Initial Calibration  
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

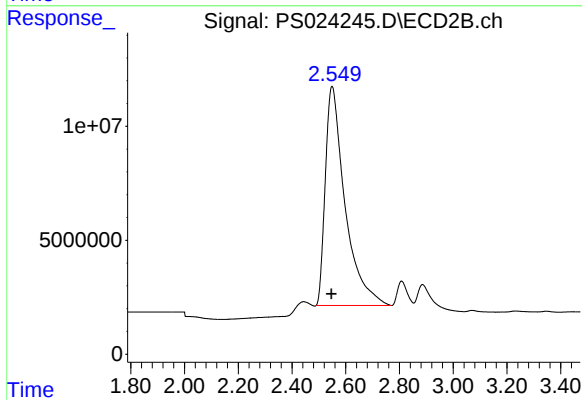




#1 Dalapon

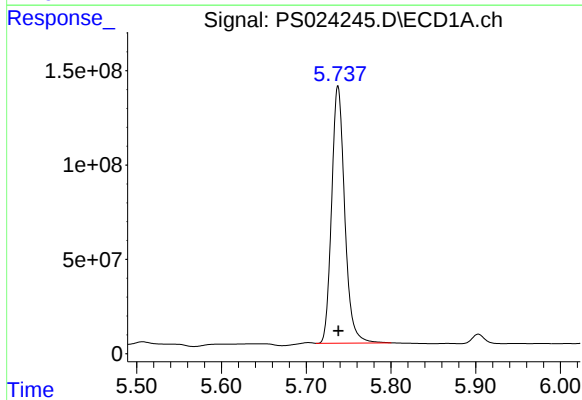
R.T.: 2.484 min  
Delta R.T.: 0.002 min  
Response: 1007295860  
Conc: 463.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



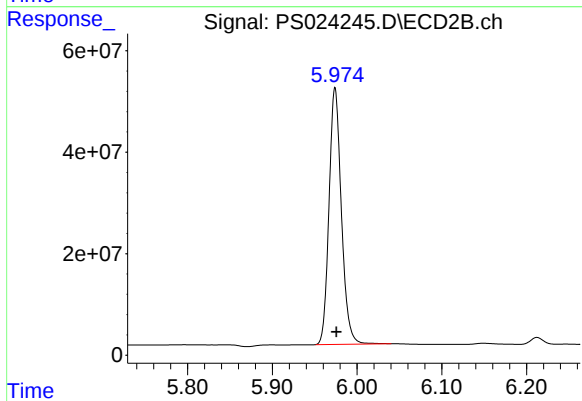
#1 Dalapon

R.T.: 2.549 min  
Delta R.T.: 0.002 min  
Response: 489690890  
Conc: 464.38 ng/ml



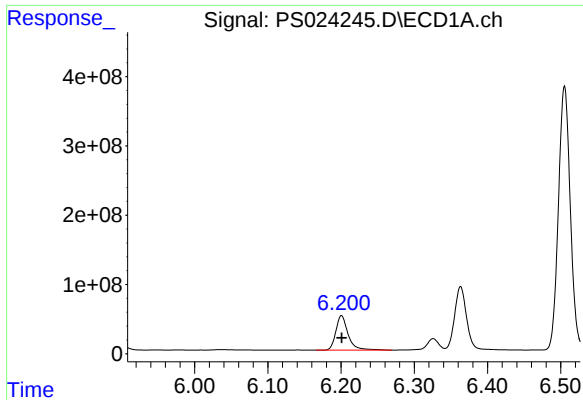
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.738 min  
Delta R.T.: 0.000 min  
Response: 1463458140  
Conc: 481.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

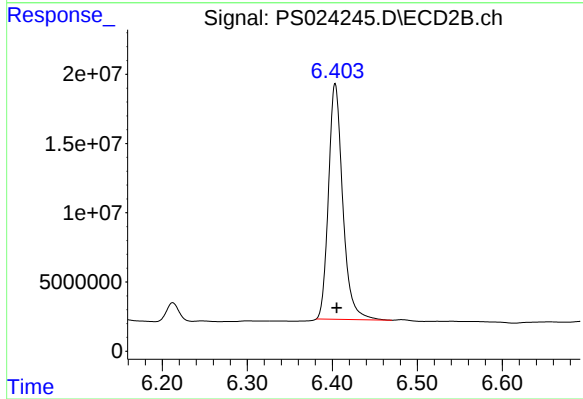
R.T.: 5.974 min  
Delta R.T.: -0.002 min  
Response: 512487361  
Conc: 491.50 ng/ml



#3 4-Nitrophenol

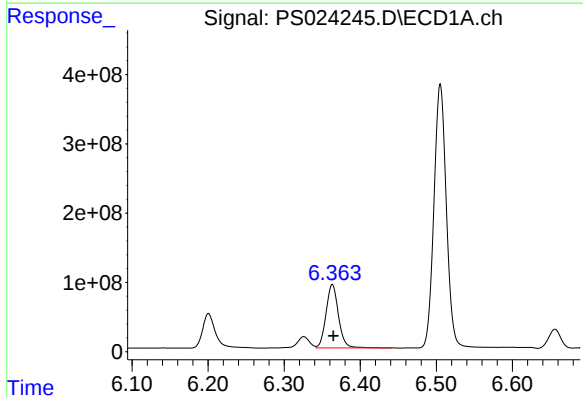
R.T.: 6.201 min  
Delta R.T.: 0.000 min  
Response: 582957819  
Conc: 469.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



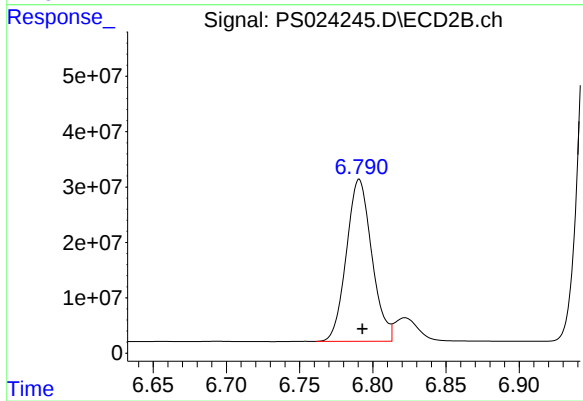
#3 4-Nitrophenol

R.T.: 6.403 min  
Delta R.T.: -0.002 min  
Response: 198782552  
Conc: 471.34 ng/ml



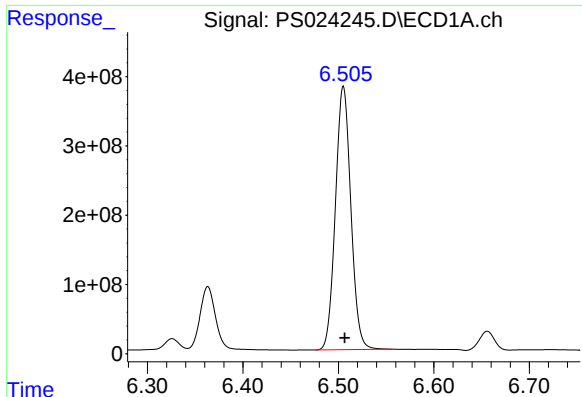
#4 2,4-DCAA

R.T.: 6.363 min  
Delta R.T.: -0.001 min  
Response: 1034767622  
Conc: 519.38 ng/ml



#4 2,4-DCAA

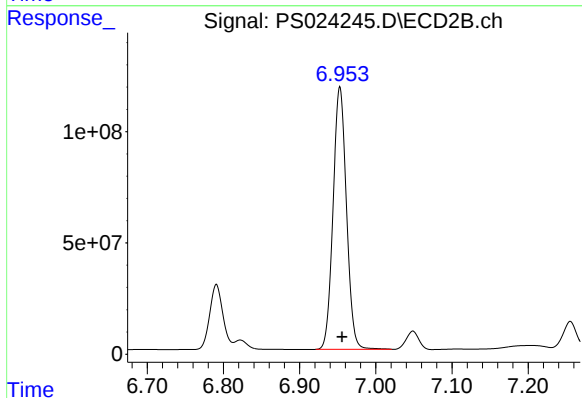
R.T.: 6.791 min  
Delta R.T.: -0.002 min  
Response: 353248796  
Conc: 525.99 ng/ml



#5 DICAMBA

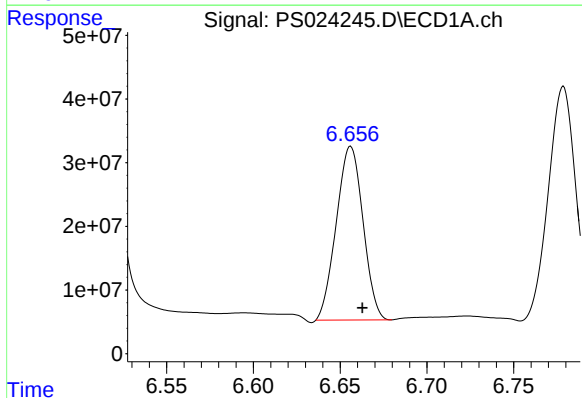
R.T.: 6.505 min  
Delta R.T.: -0.001 min  
Response: 4288254733  
Conc: 491.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



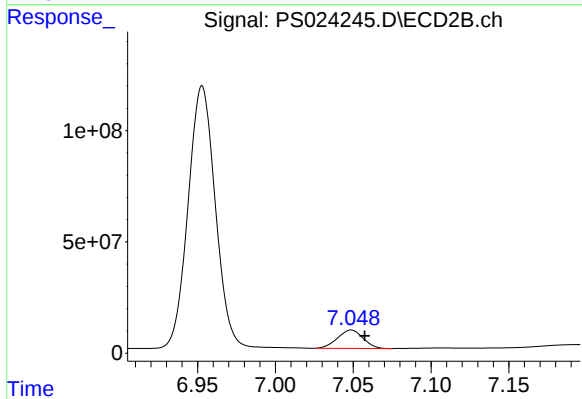
#5 DICAMBA

R.T.: 6.953 min  
Delta R.T.: -0.003 min  
Response: 1439664184  
Conc: 499.86 ng/ml



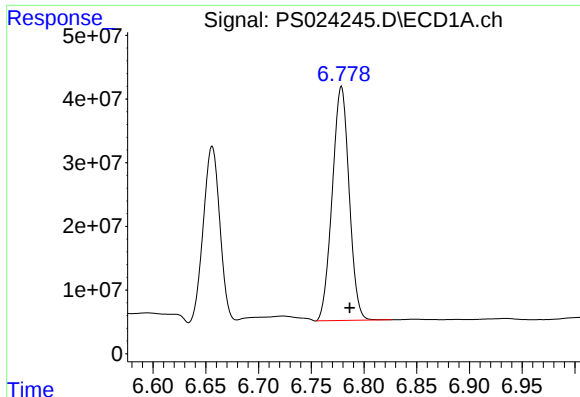
#6 MCP

R.T.: 6.656 min  
Delta R.T.: -0.007 min  
Response: 292335152  
Conc: 46.95 ug/ml



#6 MCP

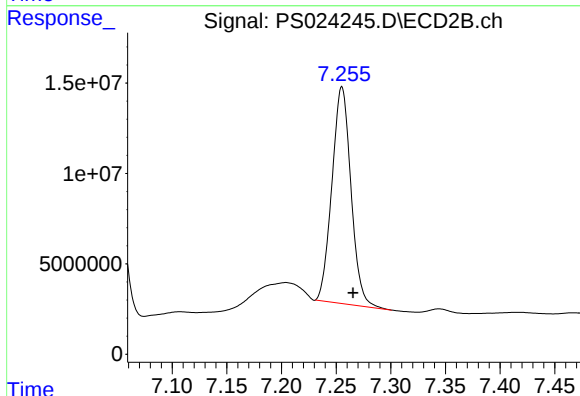
R.T.: 7.049 min  
Delta R.T.: -0.009 min  
Response: 93960723  
Conc: 49.05 ug/ml



#7 MCPA

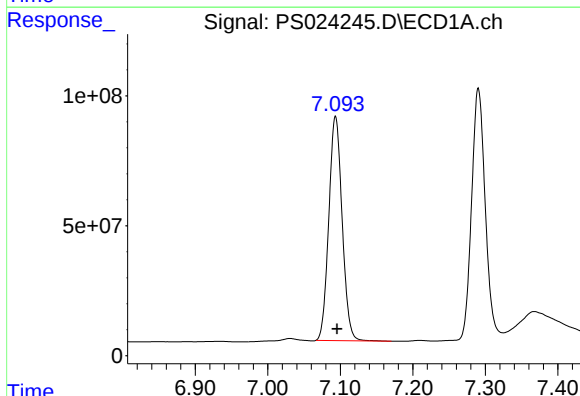
R.T.: 6.779 min  
Delta R.T.: -0.008 min  
Response: 409429017  
Conc: 47.17 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



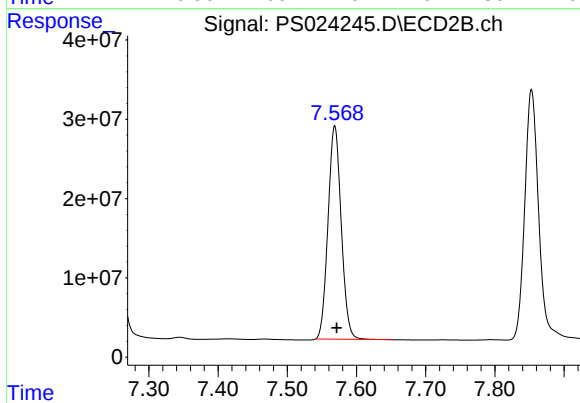
#7 MCPA

R.T.: 7.255 min  
Delta R.T.: -0.010 min  
Response: 144985578  
Conc: 49.60 ug/ml



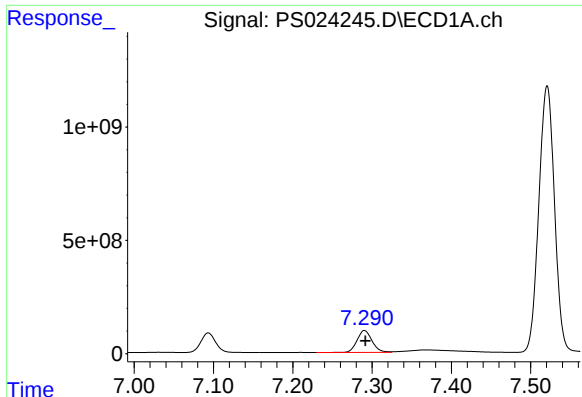
#8 DICHLORPROP

R.T.: 7.093 min  
Delta R.T.: -0.002 min  
Response: 1102533282  
Conc: 484.98 ng/ml



#8 DICHLORPROP

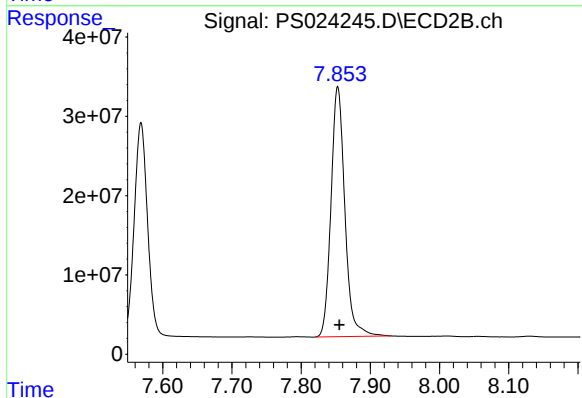
R.T.: 7.569 min  
Delta R.T.: -0.003 min  
Response: 357010364  
Conc: 491.36 ng/ml



#9 2,4-D

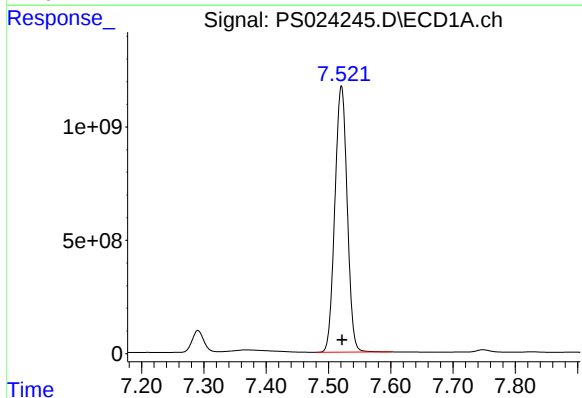
R.T.: 7.290 min  
Delta R.T.: 0.000 min  
Response: 1282602260  
Conc: 482.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



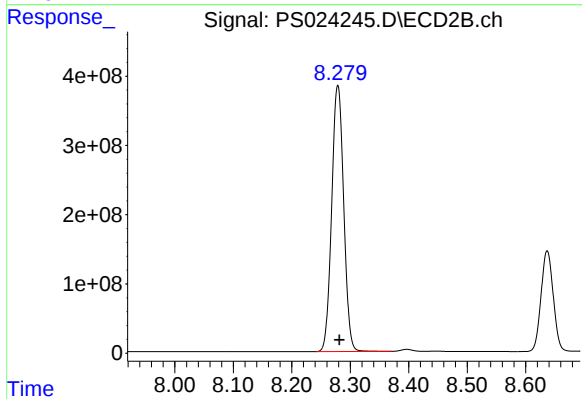
#9 2,4-D

R.T.: 7.853 min  
Delta R.T.: -0.002 min  
Response: 438695370  
Conc: 492.43 ng/ml



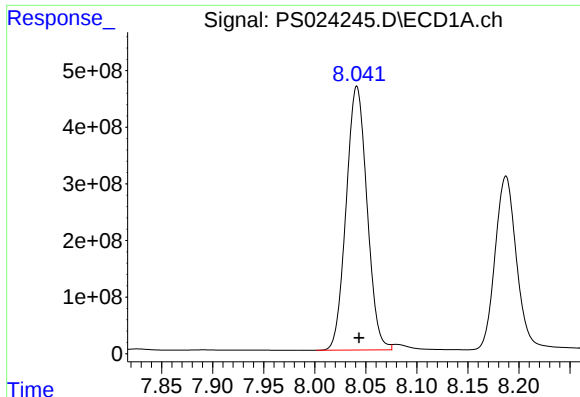
#10 Pentachlorophenol

R.T.: 7.521 min  
Delta R.T.: -0.001 min  
Response: 16145204351  
Conc: 516.27 ng/ml



#10 Pentachlorophenol

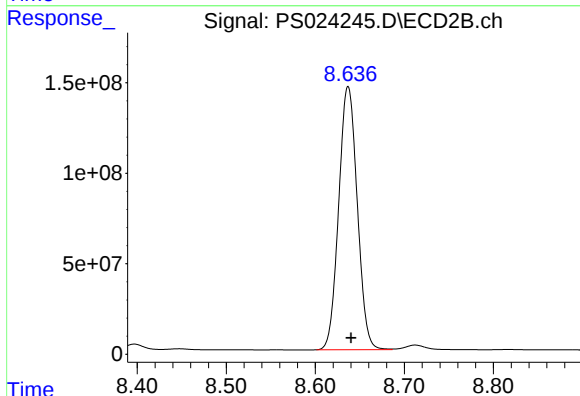
R.T.: 8.279 min  
Delta R.T.: -0.003 min  
Response: 5479800246  
Conc: 517.22 ng/ml



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

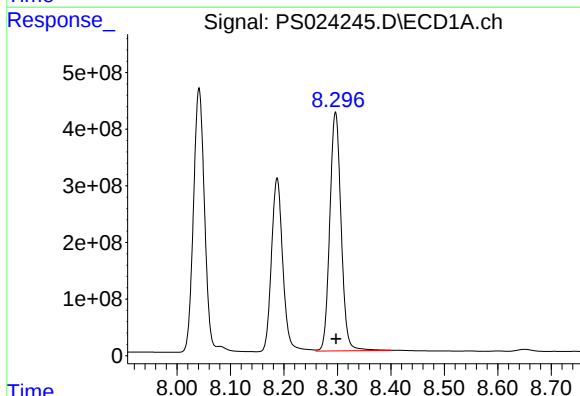
R.T.: 8.041 min  
Delta R.T.: -0.002 min  
Response: 6622693077  
Conc: 495.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



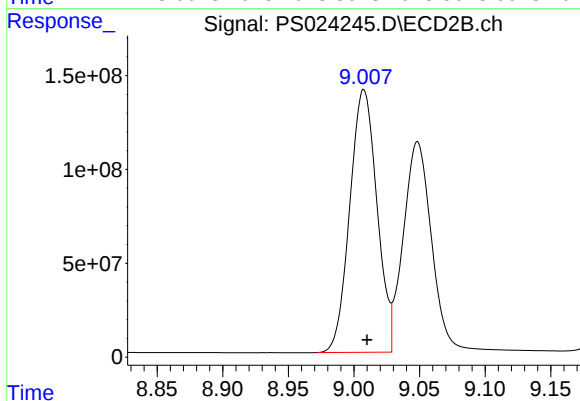
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: -0.003 min  
Response: 2107945768  
Conc: 508.03 ng/ml



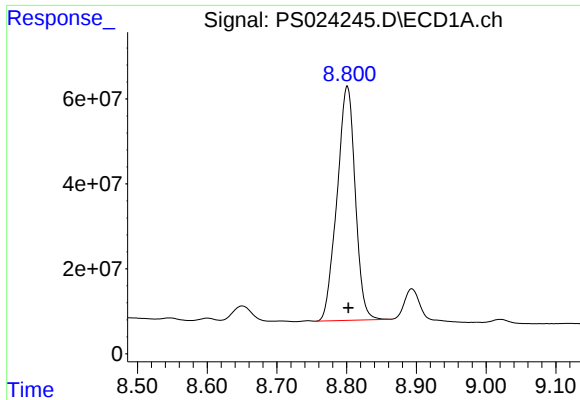
#12 2,4,5-T

R.T.: 8.296 min  
Delta R.T.: -0.001 min  
Response: 6177933068  
Conc: 498.62 ng/ml



#12 2,4,5-T

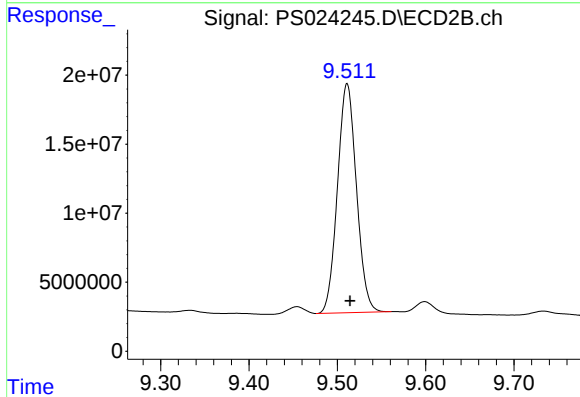
R.T.: 9.008 min  
Delta R.T.: -0.003 min  
Response: 2014841153  
Conc: 502.07 ng/ml



#13 2,4-DB

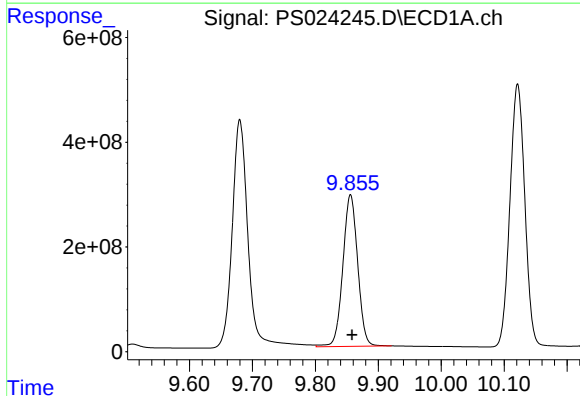
R.T.: 8.801 min  
Delta R.T.: -0.002 min  
Response: 1000798847  
Conc: 464.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



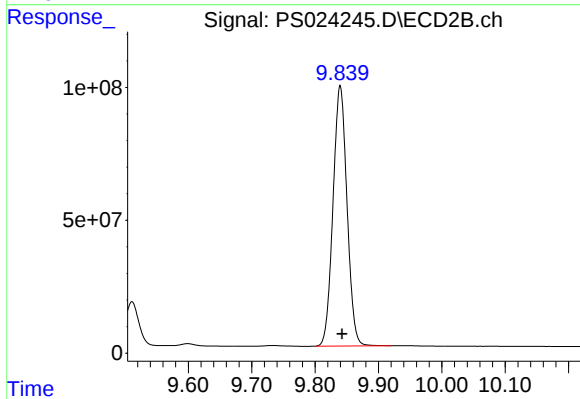
#13 2,4-DB

R.T.: 9.511 min  
Delta R.T.: -0.003 min  
Response: 248028297  
Conc: 539.64 ng/ml



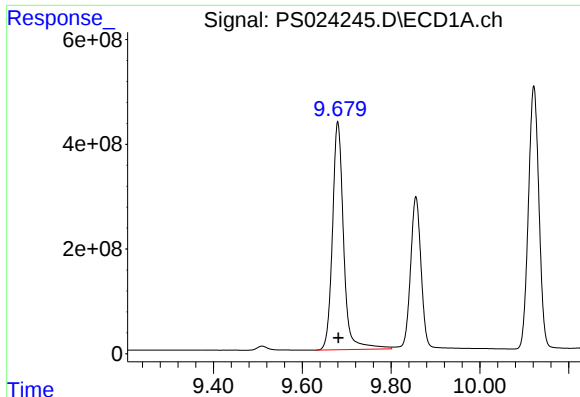
#14 DINOSEB

R.T.: 9.856 min  
Delta R.T.: -0.003 min  
Response: 4731636848  
Conc: 489.69 ng/ml



#14 DINOSEB

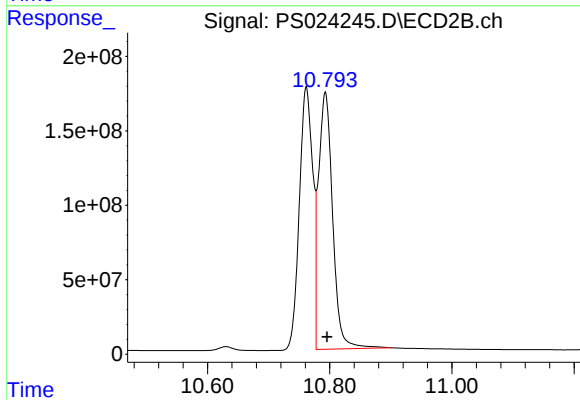
R.T.: 9.840 min  
Delta R.T.: -0.003 min  
Response: 1503386000  
Conc: 502.92 ng/ml



#15 Picloram

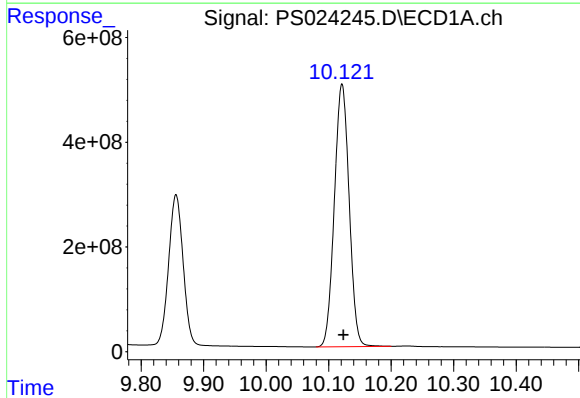
R.T.: 9.680 min  
Delta R.T.: -0.002 min  
Response: 7599650706  
Conc: 465.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



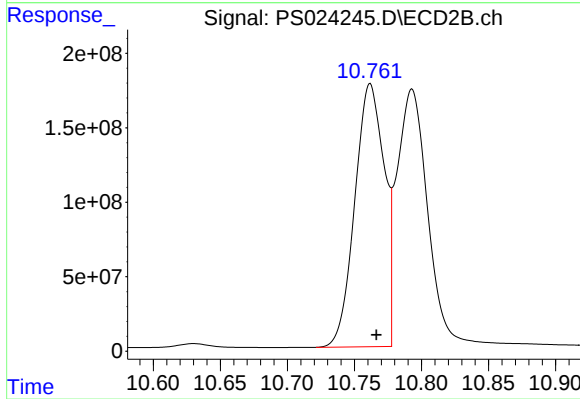
#15 Picloram

R.T.: 10.793 min  
Delta R.T.: -0.003 min  
Response: 2768712845  
Conc: 466.21 ng/ml



#16 DCPA

R.T.: 10.121 min  
Delta R.T.: -0.002 min  
Response: 8236975367  
Conc: 508.65 ng/ml



#16 DCPA

R.T.: 10.762 min  
Delta R.T.: -0.004 min  
Response: 2694554652  
Conc: 525.26 ng/ml