

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080823\  
 Data File : PS023970.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2023 10:10  
 Operator : AR\AJ  
 Sample : HSTDICC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 13:22:03 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 08 13:20:23 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     | 6.368  | 6.799  | 986.2E6   | 332.1E6  | 519.386 | 510.067 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.480  | 2.549  | 987.6E6   | 490.2E6  | 461.579 | 462.005 |
| 2) T                        | 3,5-DICHL... | 5.741  | 5.980  | 1408.8E6  | 481.7E6  | 482.023 | 471.138 |
| 3) T                        | 4-Nitroph... | 6.205  | 6.411  | 493.8E6   | 177.3E6  | 462.159 | 463.700 |
| 5) T                        | DICAMBA      | 6.510  | 6.963  | 4137.5E6  | 1359.2E6 | 482.114 | 470.014 |
| 6) T                        | MCP          | 6.661  | 7.058  | 279.6E6   | 87711637 | 44.772  | 45.510  |
| 7) T                        | MCPA         | 6.784  | 7.265  | 377.9E6   | 132.8E6  | 45.308  | 46.148  |
| 8) T                        | DICHLORPROP  | 7.100  | 7.579  | 1049.6E6  | 338.9E6  | 483.790 | 477.382 |
| 9) T                        | 2,4-D        | 7.297  | 7.864  | 1139.0E6  | 392.9E6  | 478.430 | 472.384 |
| 10) T                       | Pentachlo... | 7.527  | 8.291  | 15527.9E6 | 5169.5E6 | 500.171 | 487.905 |
| 11) T                       | 2,4,5-TP ... | 8.049  | 8.649  | 6252.7E6  | 1942.6E6 | 489.803 | 478.643 |
| 12) T                       | 2,4,5-T      | 8.304  | 9.021  | 5297.3E6  | 1771.6E6 | 479.677 | 472.425 |
| 13) T                       | 2,4-DB       | 8.809  | 9.525  | 825.3E6   | 210.1E6  | 474.542 | 471.968 |
| 14) T                       | DINOSEB      | 9.865  | 9.853  | 4333.4E6  | 1395.5E6 | 480.728 | 475.245 |
| 15) T                       | Picloram     | 9.690  | 10.809 | 5972.9E6  | 2306.3E6 | 470.053 | 466.523 |
| 16) T                       | DCPA         | 10.131 | 10.776 | 7645.0E6  | 2476.4E6 | 500.250 | 489.578 |
| -----                       |              |        |        |           |          |         |         |

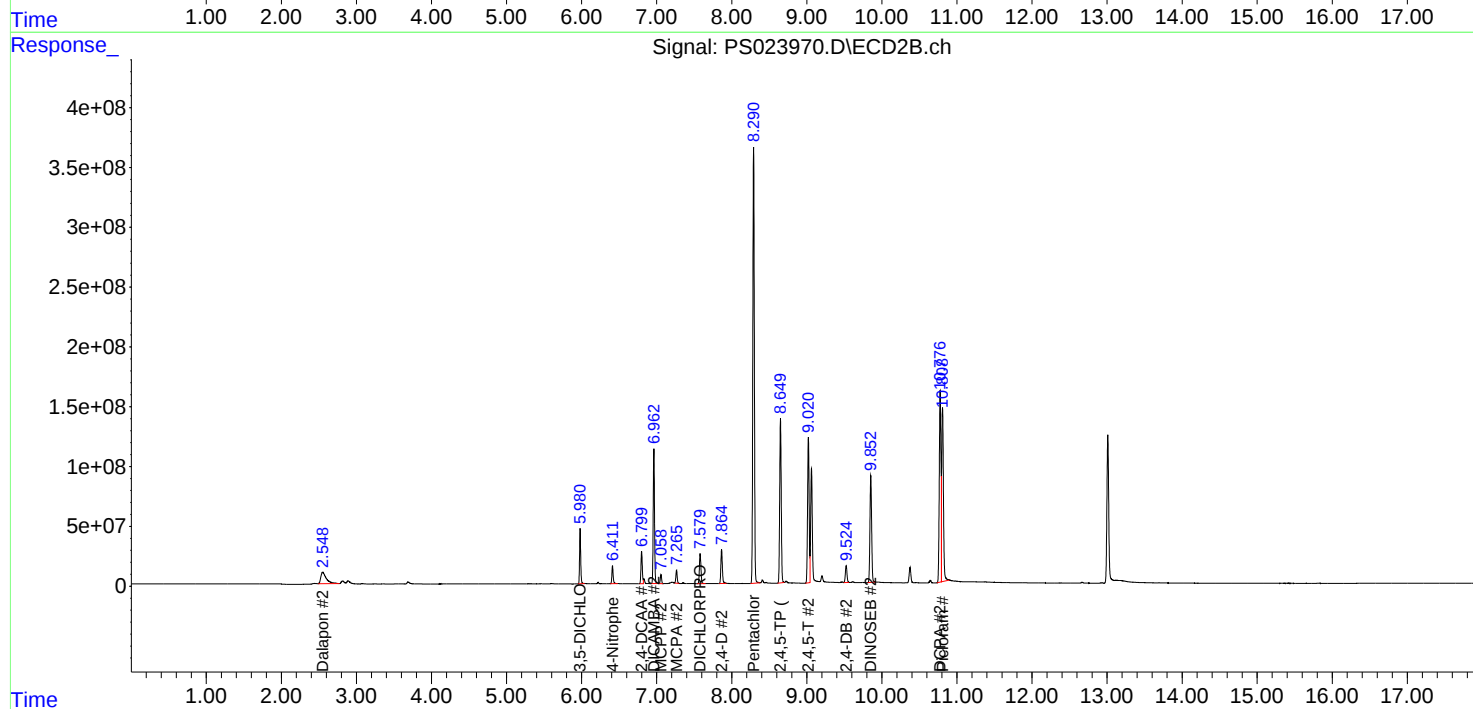
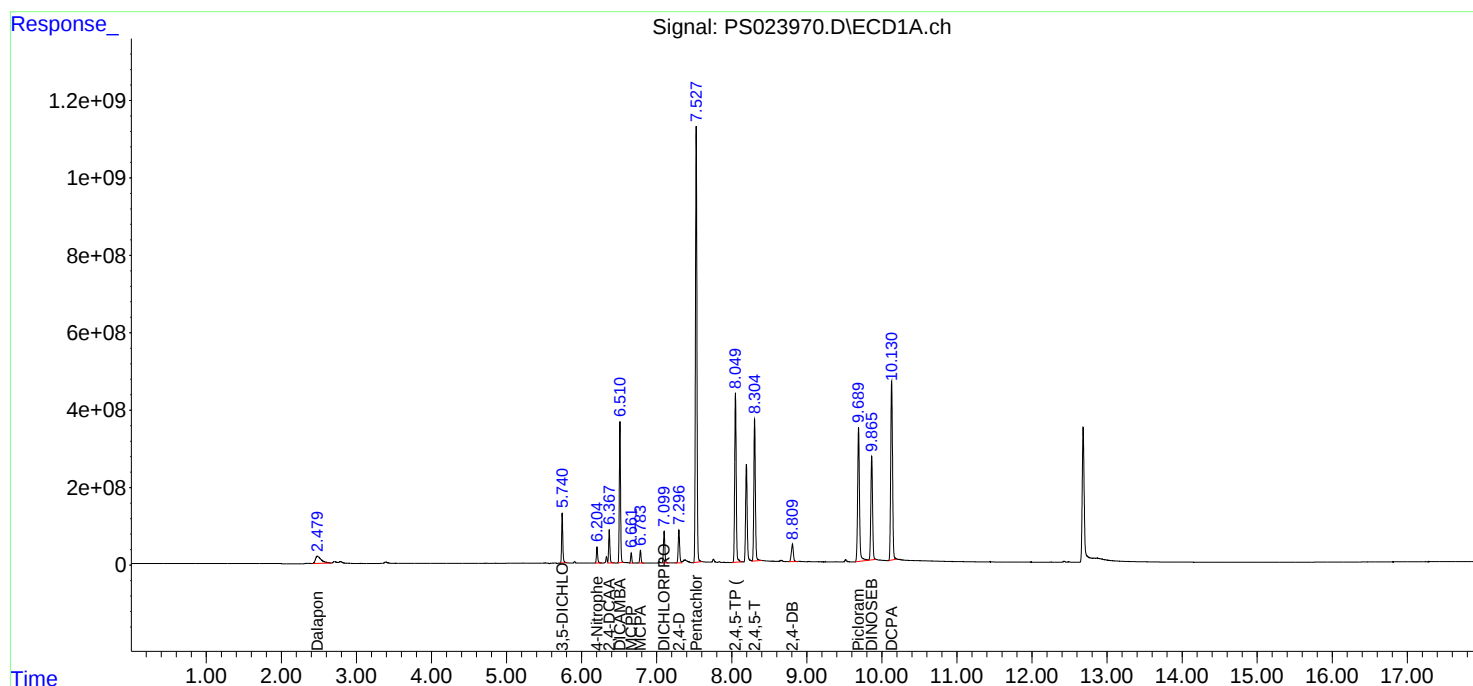
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

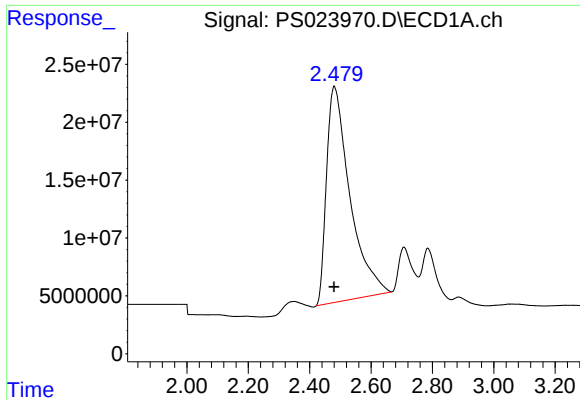
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080823\  
Data File : PS023970.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2023 10:10  
Operator : AR\AJ  
Sample : HSTDICC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 13:22:03 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 08 13:20:23 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

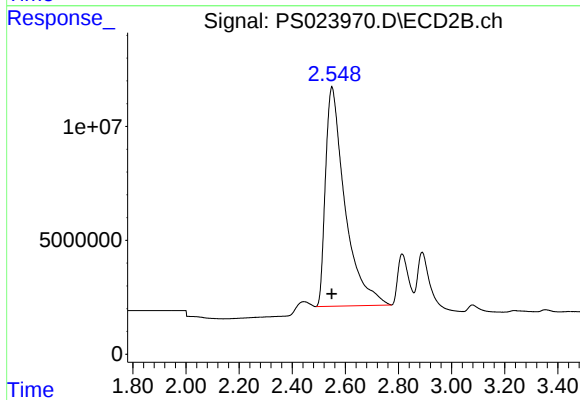




#1 Dalapon

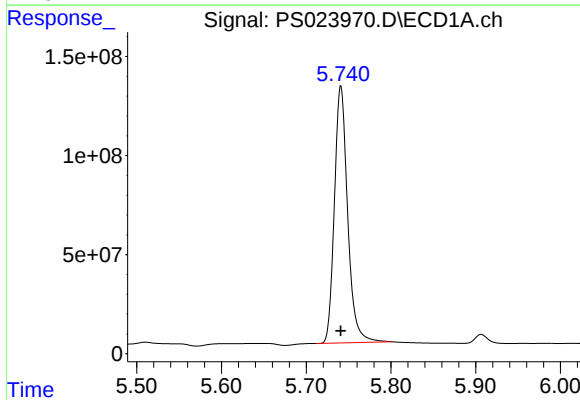
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 987629190  
Conc: 461.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



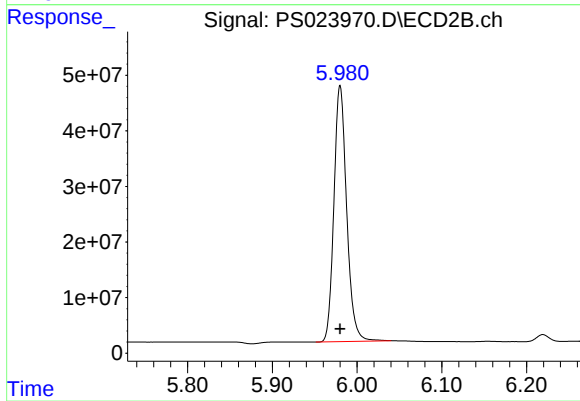
#1 Dalapon

R.T.: 2.549 min  
Delta R.T.: 0.000 min  
Response: 490192085  
Conc: 462.01 ng/ml



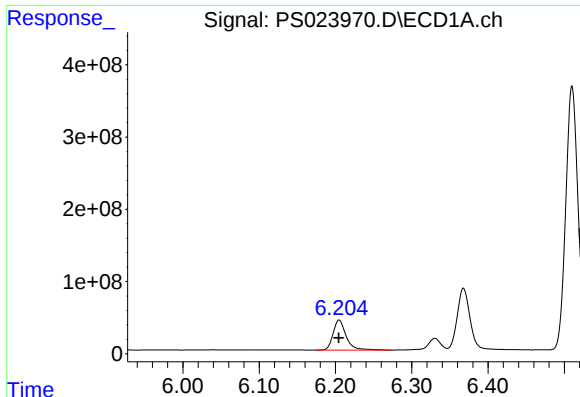
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.741 min  
Delta R.T.: 0.000 min  
Response: 1408776053  
Conc: 482.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

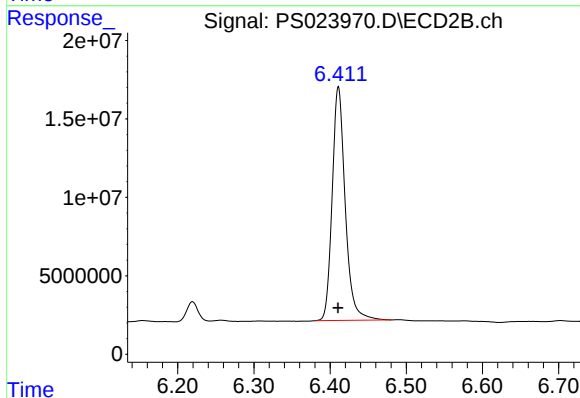
R.T.: 5.980 min  
Delta R.T.: 0.000 min  
Response: 481651233  
Conc: 471.14 ng/ml



#3 4-Nitrophenol

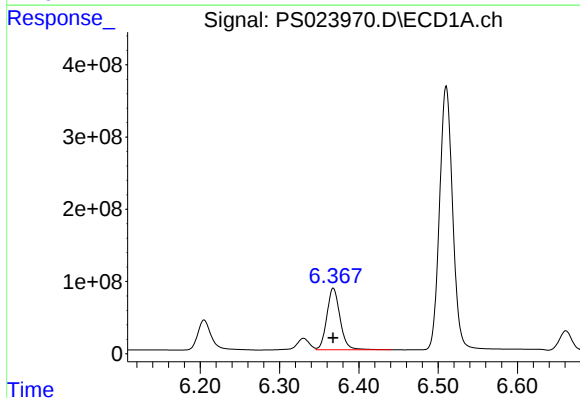
R.T.: 6.205 min  
Delta R.T.: 0.000 min  
Response: 493820040  
Conc: 462.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



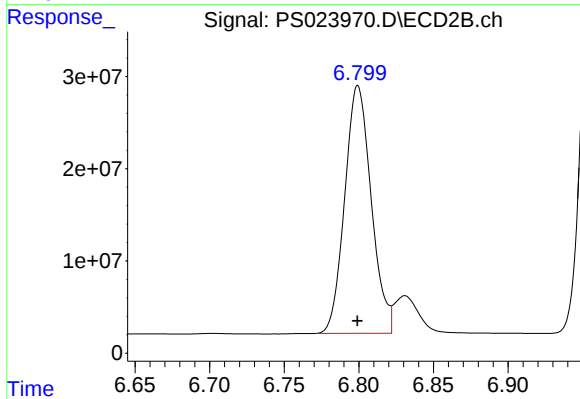
#3 4-Nitrophenol

R.T.: 6.411 min  
Delta R.T.: 0.000 min  
Response: 177305892  
Conc: 463.70 ng/ml



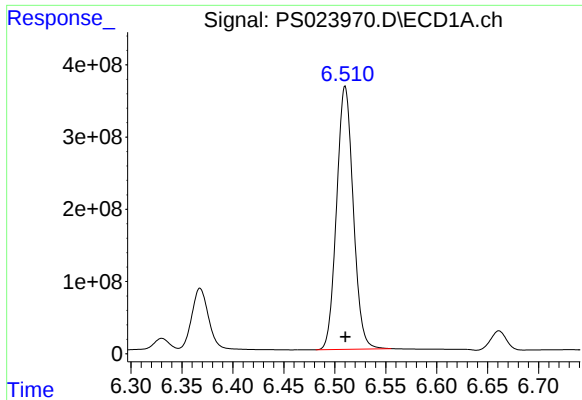
#4 2,4-DCAA

R.T.: 6.368 min  
Delta R.T.: 0.000 min  
Response: 986161756  
Conc: 519.39 ng/ml



#4 2,4-DCAA

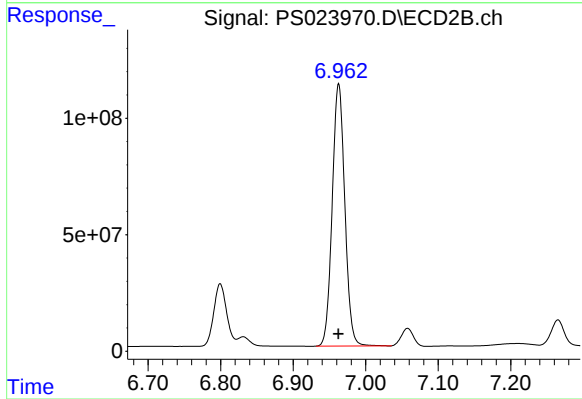
R.T.: 6.799 min  
Delta R.T.: 0.000 min  
Response: 332096245  
Conc: 510.07 ng/ml



#5 DICAMBA

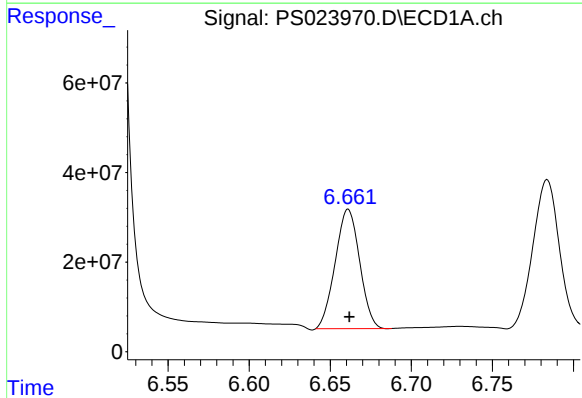
R.T.: 6.510 min  
Delta R.T.: 0.000 min  
Response: 4137454122  
Conc: 482.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



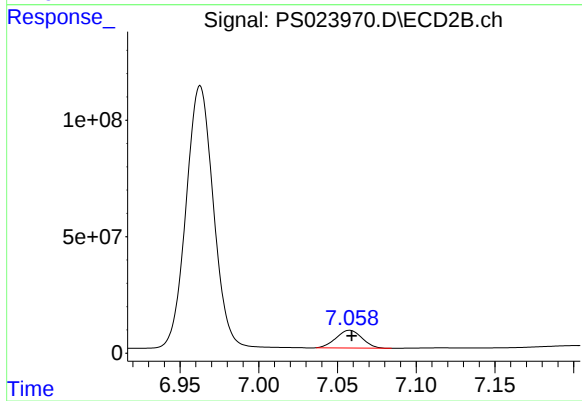
#5 DICAMBA

R.T.: 6.963 min  
Delta R.T.: 0.000 min  
Response: 1359240498  
Conc: 470.01 ng/ml



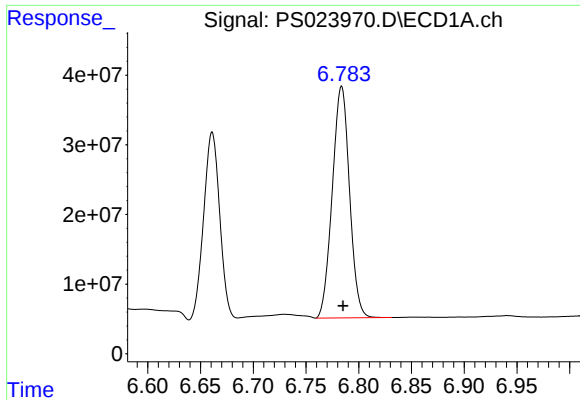
#6 MCP

R.T.: 6.661 min  
Delta R.T.: 0.000 min  
Response: 279562445  
Conc: 44.77 ug/ml



#6 MCP

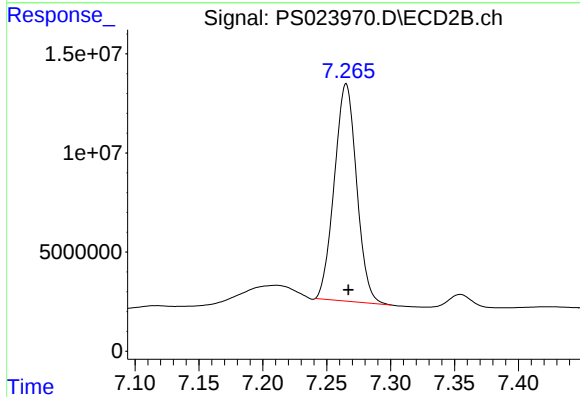
R.T.: 7.058 min  
Delta R.T.: -0.001 min  
Response: 87711637  
Conc: 45.51 ug/ml



#7 MCPA

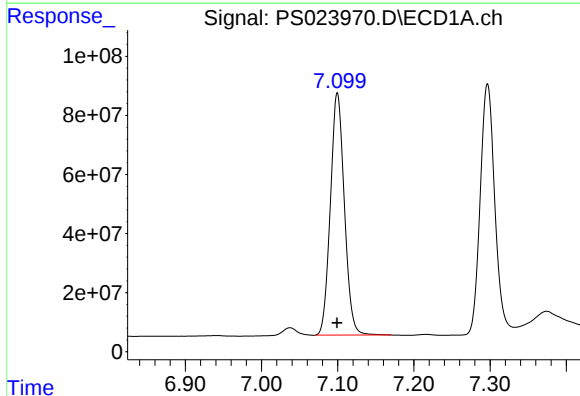
R.T.: 6.784 min  
Delta R.T.: -0.001 min  
Response: 377861988  
Conc: 45.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



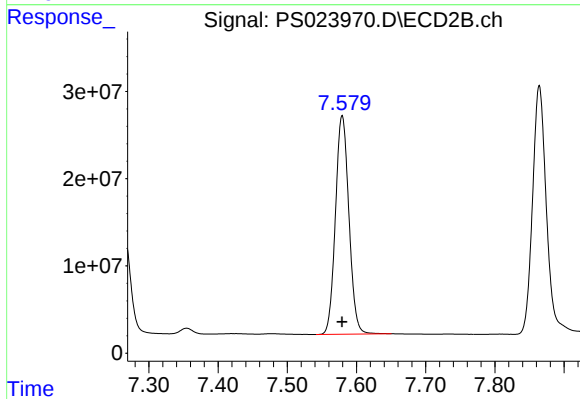
#7 MCPA

R.T.: 7.265 min  
Delta R.T.: -0.002 min  
Response: 132784486  
Conc: 46.15 ug/ml



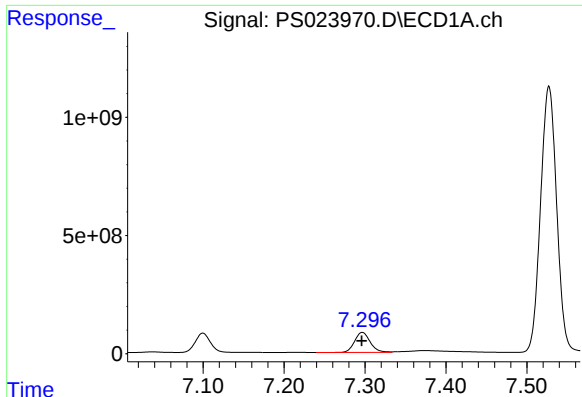
#8 DICHLORPROP

R.T.: 7.100 min  
Delta R.T.: 0.000 min  
Response: 1049562096  
Conc: 483.79 ng/ml



#8 DICHLORPROP

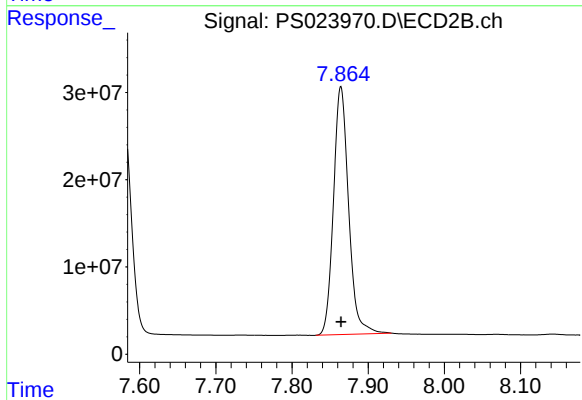
R.T.: 7.579 min  
Delta R.T.: 0.000 min  
Response: 338889809  
Conc: 477.38 ng/ml



#9 2,4-D

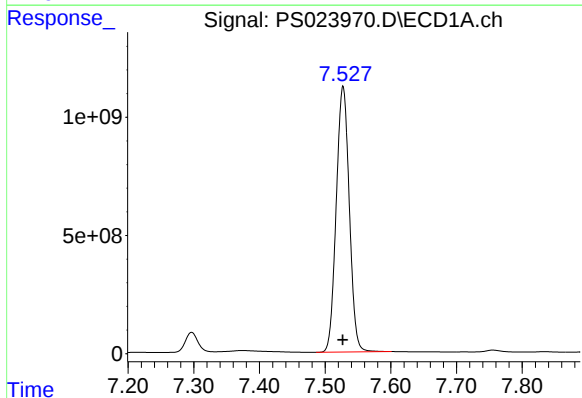
R.T.: 7.297 min  
Delta R.T.: 0.000 min  
Response: 1139027449  
Conc: 478.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



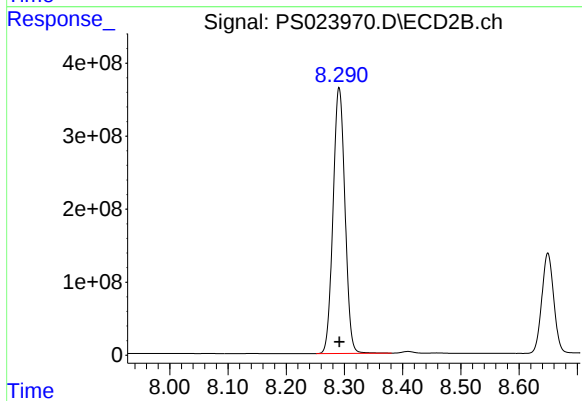
#9 2,4-D

R.T.: 7.864 min  
Delta R.T.: 0.000 min  
Response: 392921030  
Conc: 472.38 ng/ml



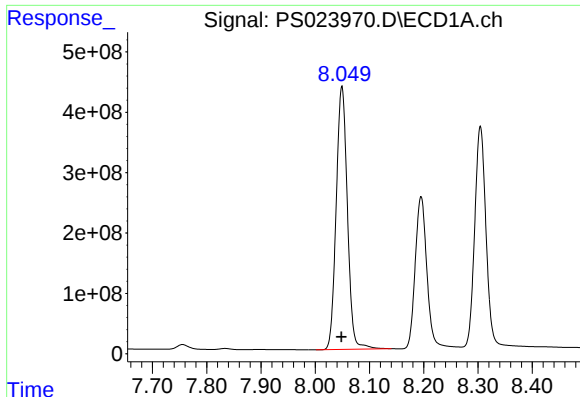
#10 Pentachlorophenol

R.T.: 7.527 min  
Delta R.T.: 0.000 min  
Response: 15527858427  
Conc: 500.17 ng/ml



#10 Pentachlorophenol

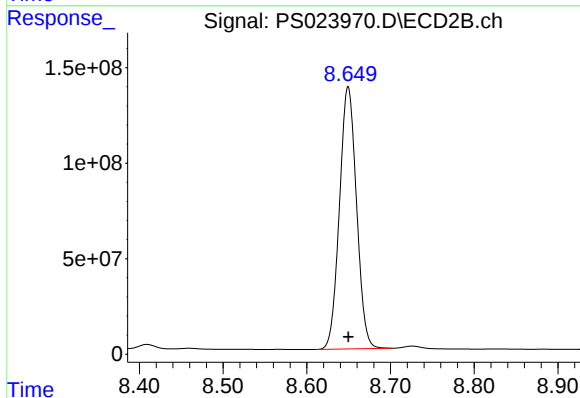
R.T.: 8.291 min  
Delta R.T.: 0.000 min  
Response: 5169513691  
Conc: 487.91 ng/ml



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

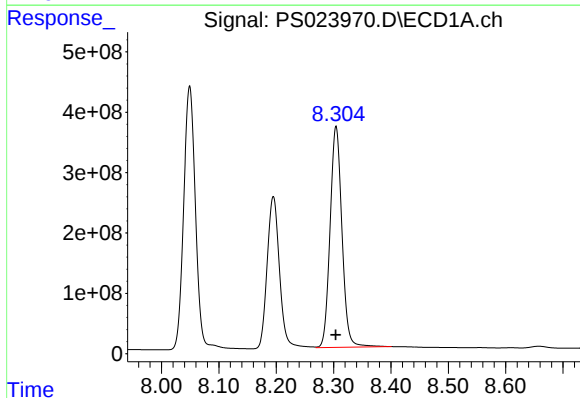
R.T.: 8.049 min  
Delta R.T.: 0.000 min  
Response: 6252705813  
Conc: 489.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



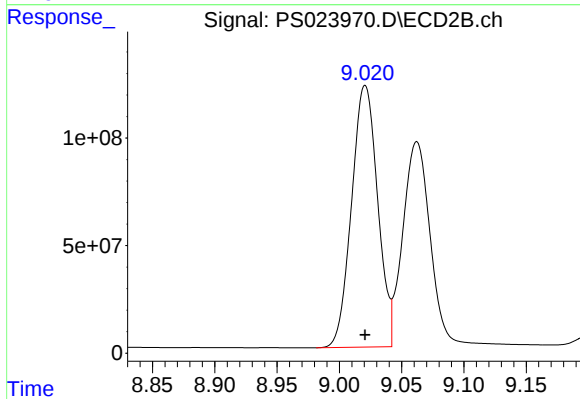
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min  
Delta R.T.: 0.000 min  
Response: 1942556193  
Conc: 478.64 ng/ml



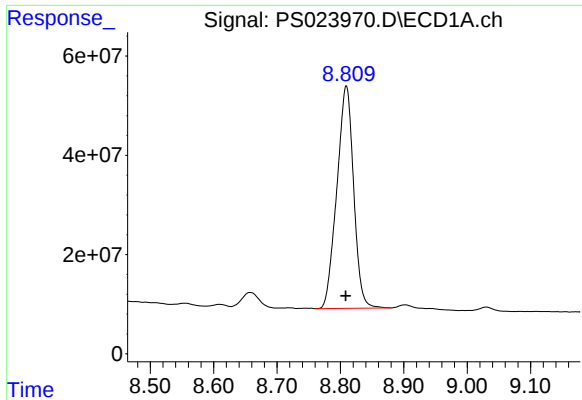
#12 2,4,5-T

R.T.: 8.304 min  
Delta R.T.: 0.000 min  
Response: 5297308316  
Conc: 479.68 ng/ml



#12 2,4,5-T

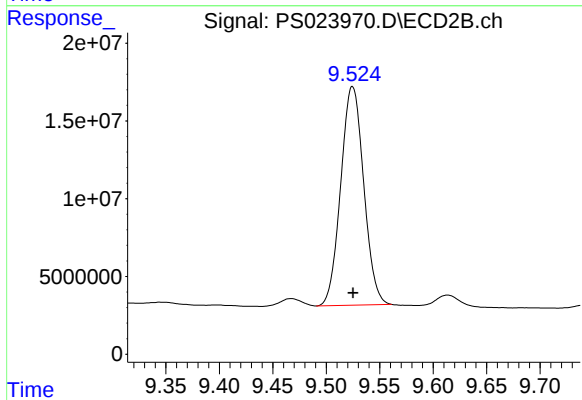
R.T.: 9.021 min  
Delta R.T.: 0.000 min  
Response: 1771644558  
Conc: 472.42 ng/ml



#13 2,4-DB

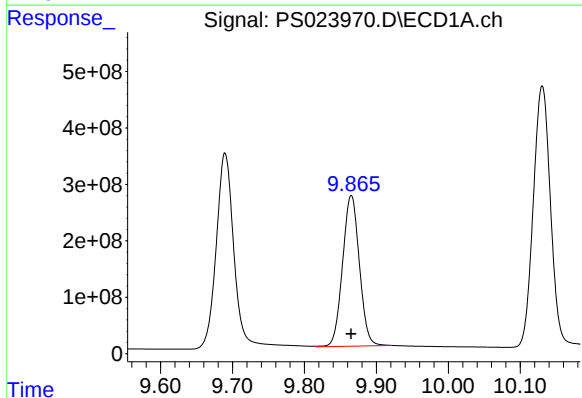
R.T.: 8.809 min  
Delta R.T.: 0.000 min  
Response: 825299860  
Conc: 474.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



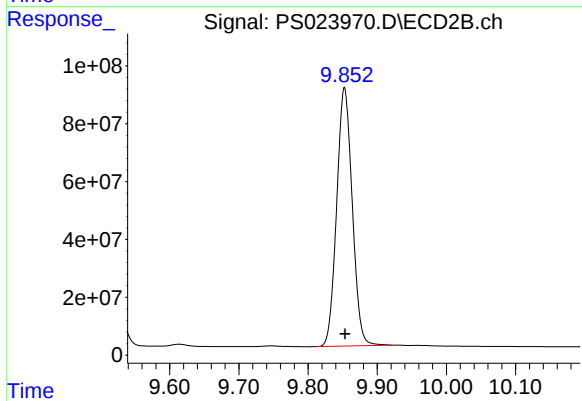
#13 2,4-DB

R.T.: 9.525 min  
Delta R.T.: 0.000 min  
Response: 210066707  
Conc: 471.97 ng/ml



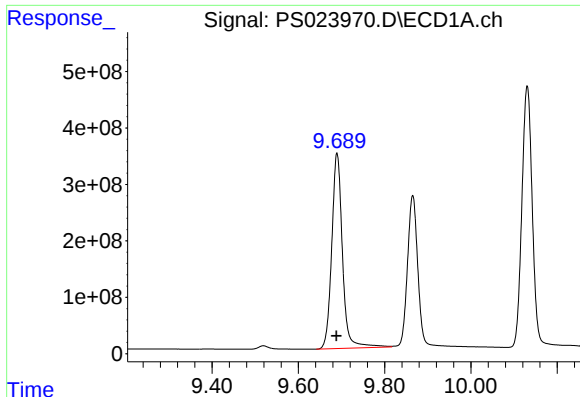
#14 DINOSEB

R.T.: 9.865 min  
Delta R.T.: 0.000 min  
Response: 4333365355  
Conc: 480.73 ng/ml



#14 DINOSEB

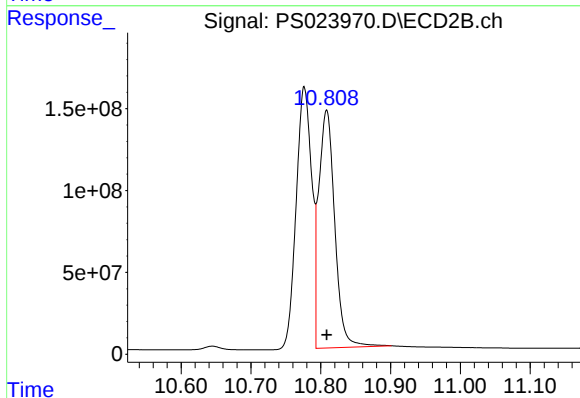
R.T.: 9.853 min  
Delta R.T.: -0.001 min  
Response: 1395524528  
Conc: 475.25 ng/ml



#15 Picloram

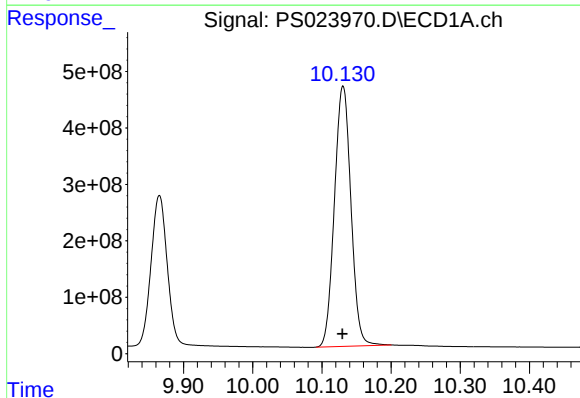
R.T.: 9.690 min  
Delta R.T.: 0.001 min  
Response: 5972861703  
Conc: 470.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



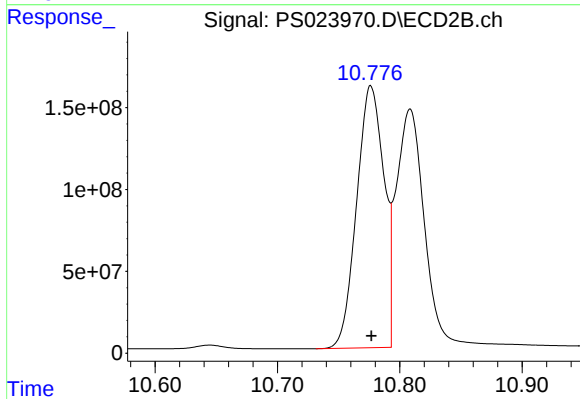
#15 Picloram

R.T.: 10.809 min  
Delta R.T.: 0.000 min  
Response: 2306291079  
Conc: 466.52 ng/ml



#16 DCPA

R.T.: 10.131 min  
Delta R.T.: 0.000 min  
Response: 7645042070  
Conc: 500.25 ng/ml



#16 DCPA

R.T.: 10.776 min  
Delta R.T.: 0.000 min  
Response: 2476433367  
Conc: 489.58 ng/ml