

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041924\  
 Data File : PS026478.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2024 12:02  
 Operator : AR\AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 12:27:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041924.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 19 12:27:41 2024  
 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     | 7.317  | 7.806  | 2315.0E6  | 1699.9E6  | 919.888 | 941.808 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.674  | 2.717  | 3350.5E6  | 2556.9E6  | 875.485 | 894.058 |
| 2) T                        | 3,5-DICHL... | 6.475  | 6.747  | 2999.5E6  | 2186.2E6  | 872.479 | 886.114 |
| 3) T                        | 4-Nitroph... | 7.118  | 7.329  | 1420.5E6  | 1069.5E6  | 866.042 | 882.380 |
| 5) T                        | DICAMBA      | 7.507  | 8.008  | 9181.1E6  | 7324.7E6  | 898.244 | 914.649 |
| 6) T                        | MCPD         | 7.691  | 8.111  | 704.4E6   | 527.2E6   | 96.989  | 95.389  |
| 7) T                        | MCPA         | 7.842  | 8.358  | 989.0E6   | 747.0E6   | 91.865  | 91.818  |
| 8) T                        | DICHLORPROP  | 8.219  | 8.727  | 2600.9E6  | 1890.4E6  | 866.565 | 884.930 |
| 9) T                        | 2,4-D        | 8.450  | 9.058  | 2904.1E6  | 2065.5E6  | 874.682 | 882.089 |
| 10) T                       | Pentachlo... | 8.751  | 9.590  | 37890.0E6 | 27068.8E6 | 876.605 | 875.877 |
| 11) T                       | 2,4,5-TP ... | 9.334  | 9.965  | 15233.2E6 | 11023.3E6 | 884.439 | 891.766 |
| 12) T                       | 2,4,5-T      | 9.628  | 10.386 | 15905.1E6 | 11130.9E6 | 885.690 | 892.356 |
| 13) T                       | 2,4-DB       | 10.206 | 10.952 | 2286.0E6  | 1460.9E6  | 902.899 | 901.587 |
| 14) T                       | DINOSEB      | 11.427 | 11.332 | 10093.7E6 | 7395.1E6  | 884.088 | 886.032 |
| 15) T                       | Picloram     | 11.231 | 12.431 | 21350.6E6 | 17003.5E6 | 905.882 | 916.061 |
| 16) T                       | DCPA         | 11.717 | 12.377 | 17753.2E6 | 13497.6E6 | 888.868 | 884.863 |
| -----                       |              |        |        |           |           |         |         |

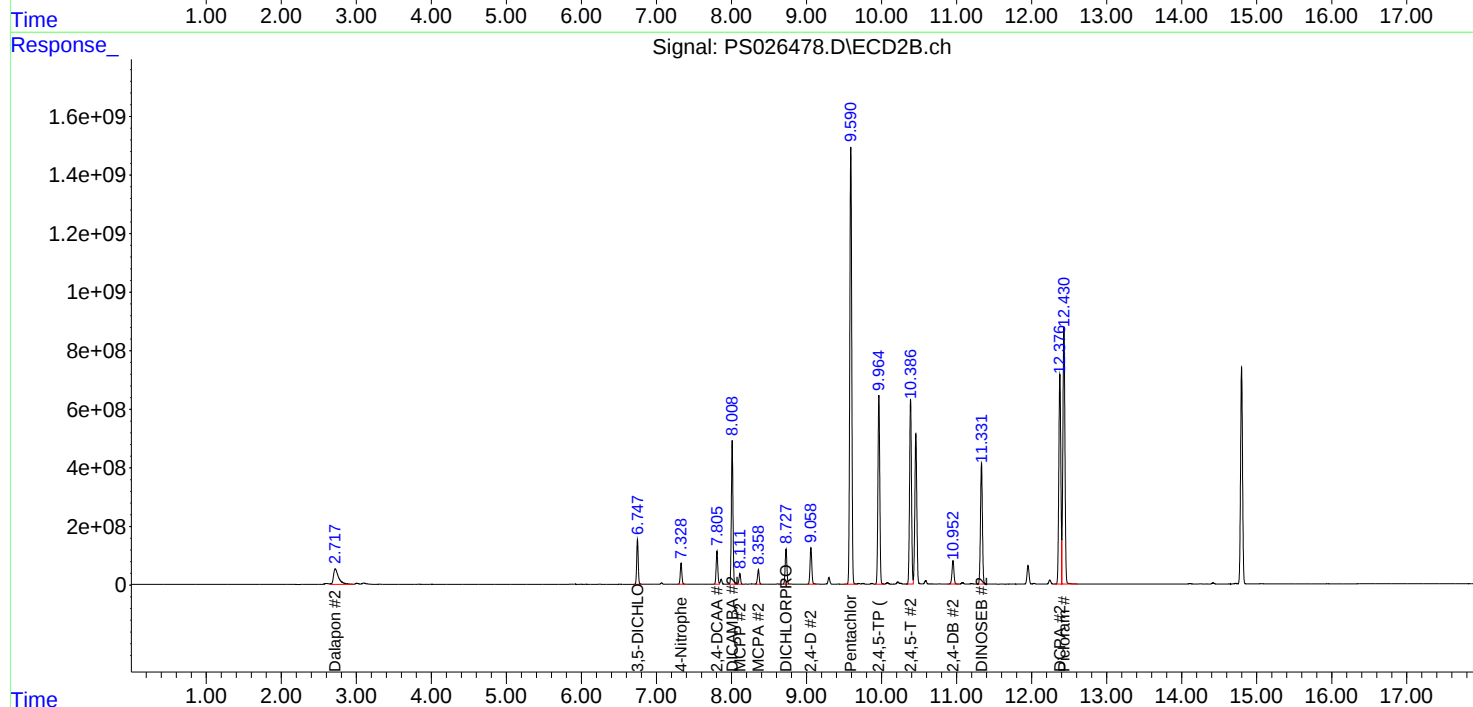
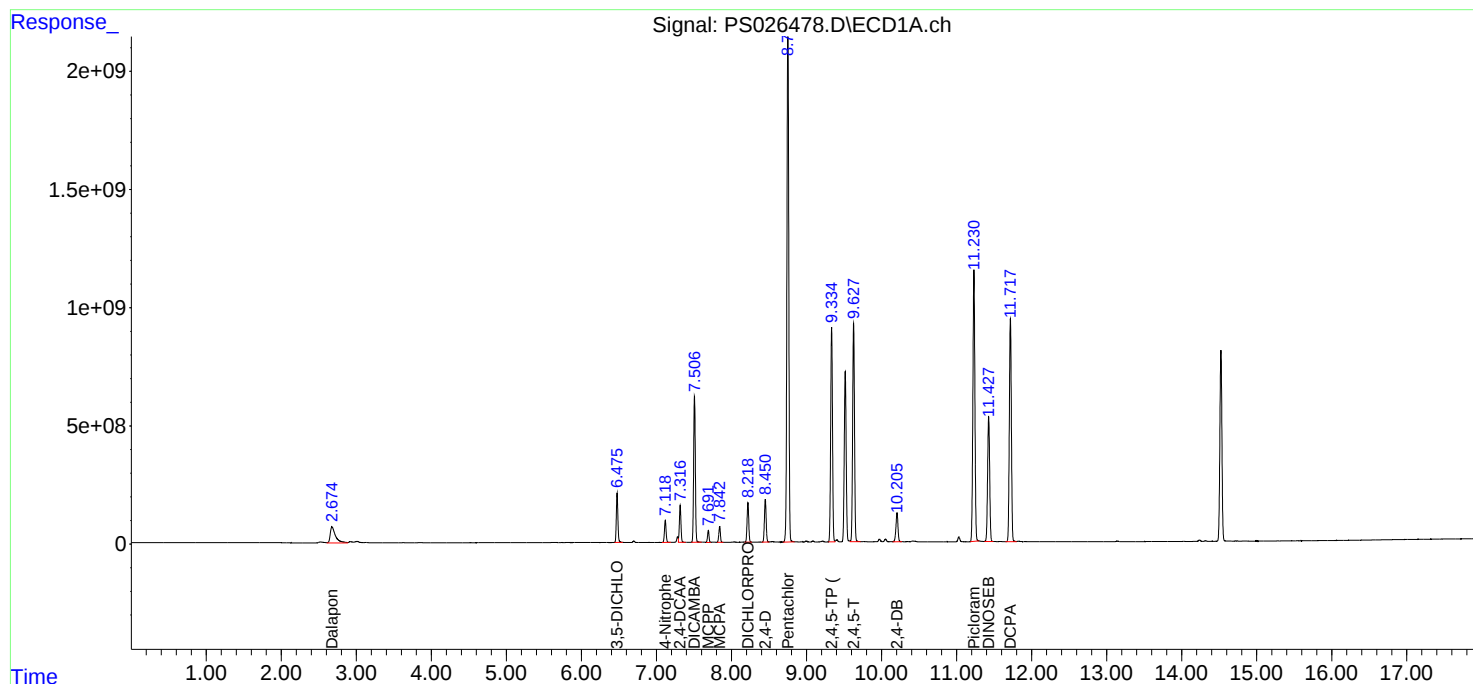
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

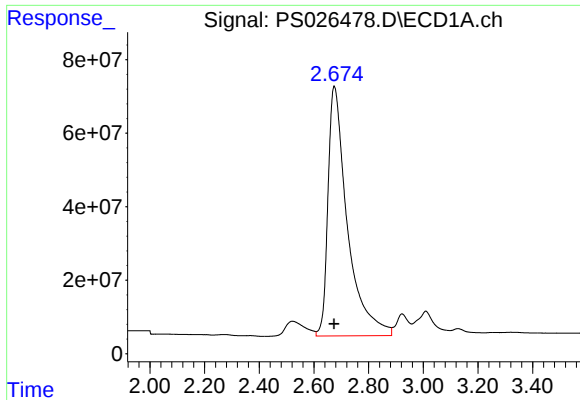
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041924\  
Data File : PS026478.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Apr 2024 12:02  
Operator : AR\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 12:27:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041924.M  
Quant Title : 8080.M  
QLast Update : Fri Apr 19 12:27:41 2024  
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

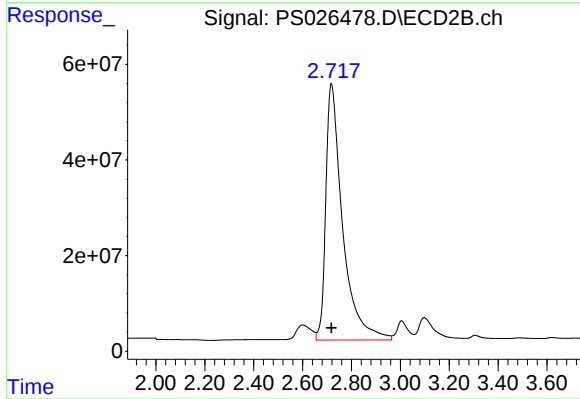




#1 Dalapon

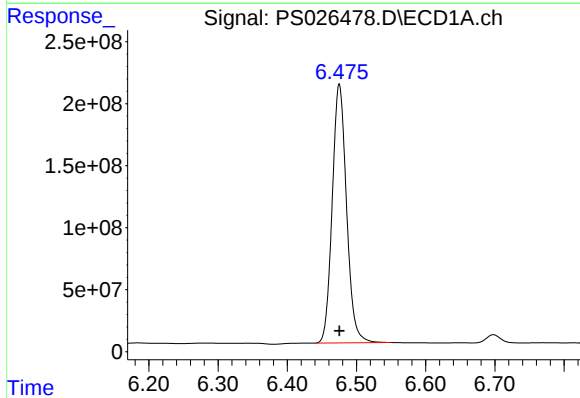
R.T.: 2.674 min  
Delta R.T.: 0.000 min  
Response: 3350478095  
Conc: 875.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



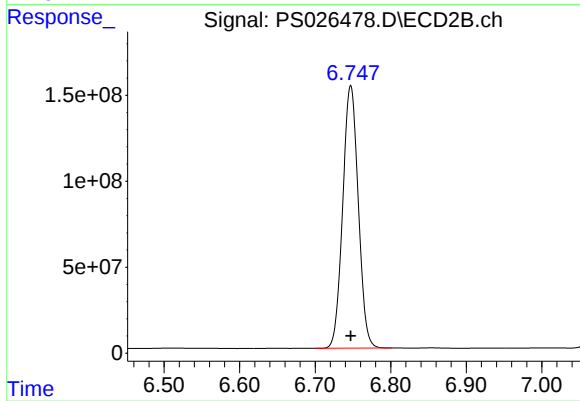
#1 Dalapon

R.T.: 2.717 min  
Delta R.T.: 0.000 min  
Response: 2556904947  
Conc: 894.06 ng/ml



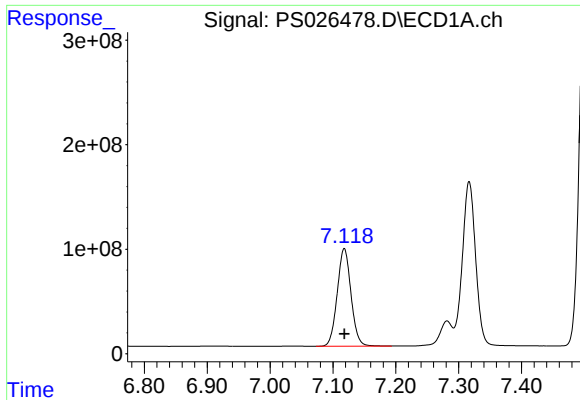
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.475 min  
Delta R.T.: 0.000 min  
Response: 2999502766  
Conc: 872.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

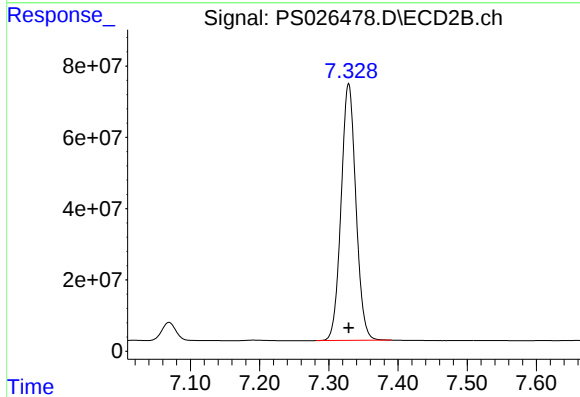
R.T.: 6.747 min  
Delta R.T.: 0.000 min  
Response: 2186232353  
Conc: 886.11 ng/ml



#3 4-Nitrophenol

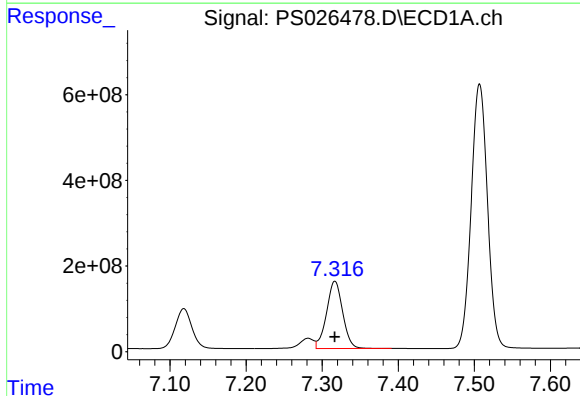
R.T.: 7.118 min  
Delta R.T.: 0.000 min  
Response: 1420467609  
Conc: 866.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



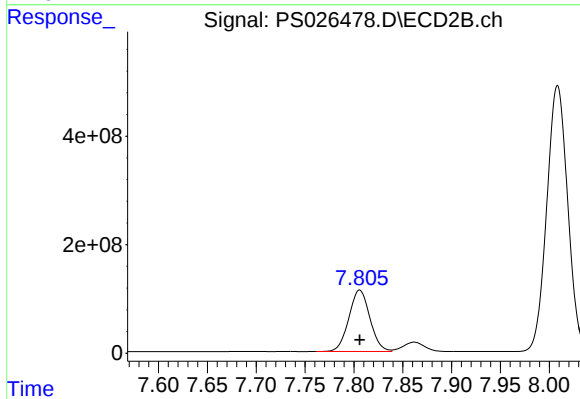
#3 4-Nitrophenol

R.T.: 7.329 min  
Delta R.T.: 0.000 min  
Response: 1069463587  
Conc: 882.38 ng/ml



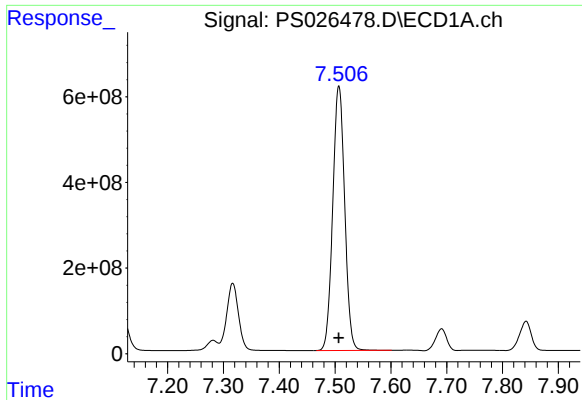
#4 2,4-DCAA

R.T.: 7.317 min  
Delta R.T.: 0.000 min  
Response: 2315018223  
Conc: 919.89 ng/ml



#4 2,4-DCAA

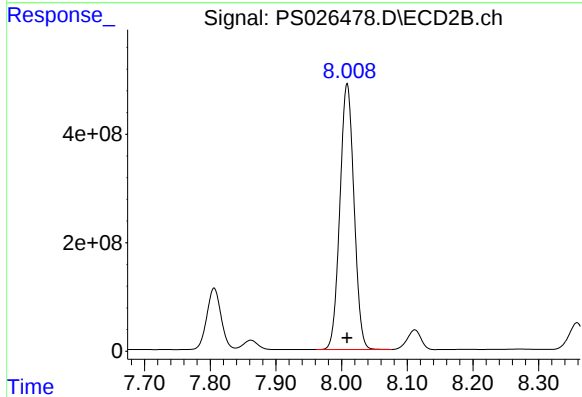
R.T.: 7.806 min  
Delta R.T.: 0.000 min  
Response: 1699880810  
Conc: 941.81 ng/ml



#5 DICAMBA

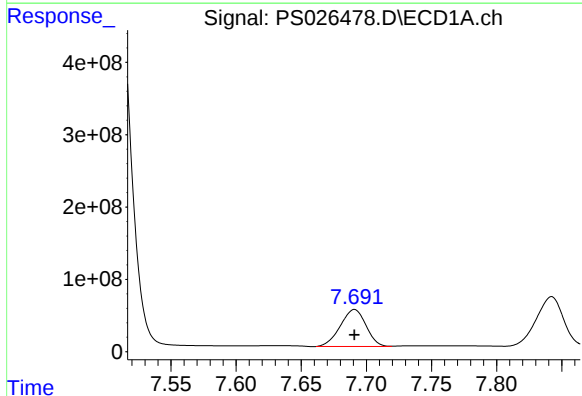
R.T.: 7.507 min  
Delta R.T.: 0.000 min  
Response: 9181051010  
Conc: 898.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



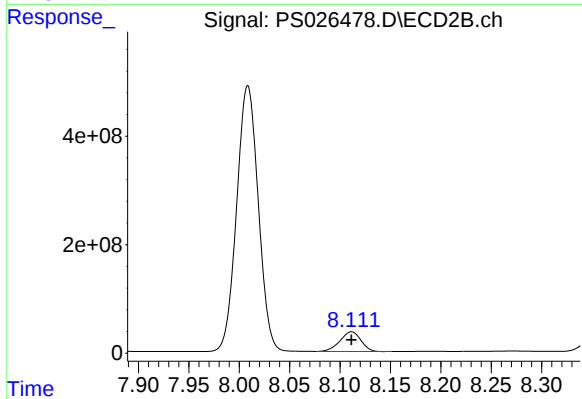
#5 DICAMBA

R.T.: 8.008 min  
Delta R.T.: 0.000 min  
Response: 7324707010  
Conc: 914.65 ng/ml



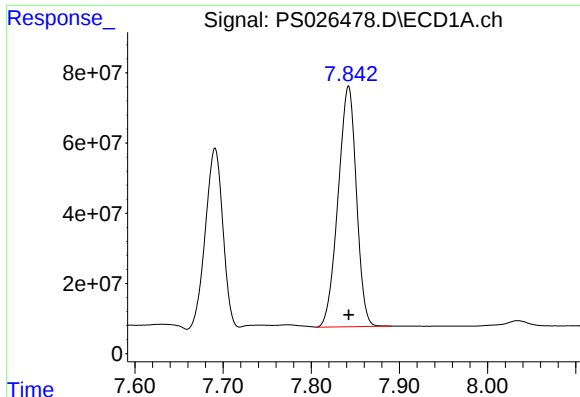
#6 MCP

R.T.: 7.691 min  
Delta R.T.: 0.000 min  
Response: 704410798  
Conc: 96.99 ug/ml



#6 MCP

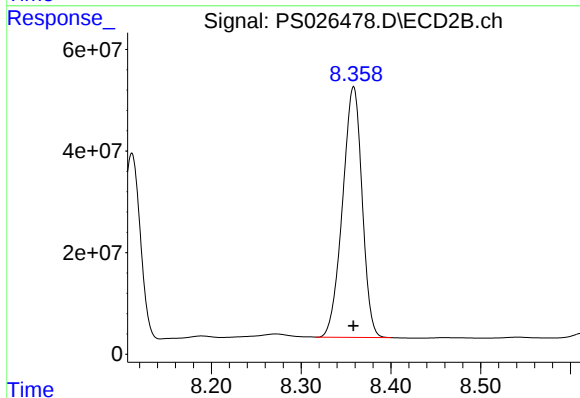
R.T.: 8.111 min  
Delta R.T.: 0.000 min  
Response: 527160498  
Conc: 95.39 ug/ml



#7 MCPA

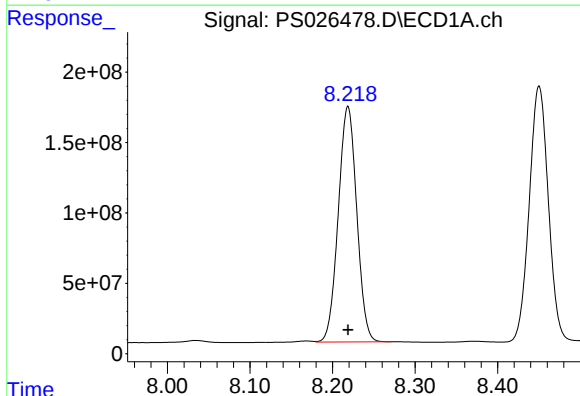
R.T.: 7.842 min  
Delta R.T.: 0.000 min  
Response: 988954654  
Conc: 91.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



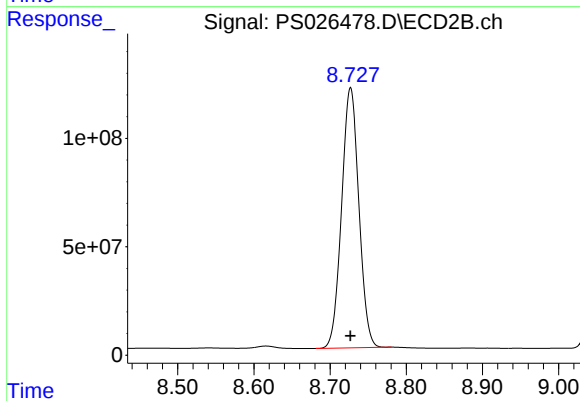
#7 MCPA

R.T.: 8.358 min  
Delta R.T.: 0.000 min  
Response: 747022030  
Conc: 91.82 ug/ml



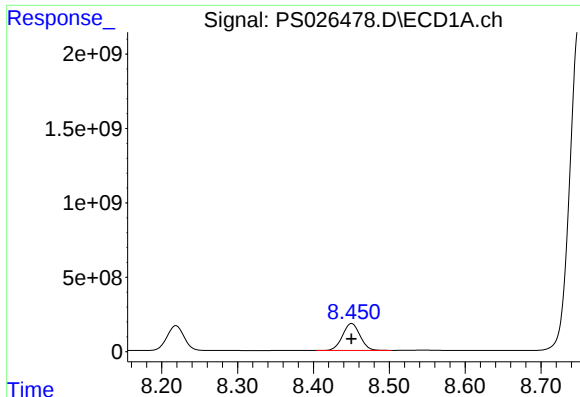
#8 DICHLORPROP

R.T.: 8.219 min  
Delta R.T.: 0.000 min  
Response: 2600896721  
Conc: 866.56 ng/ml



#8 DICHLORPROP

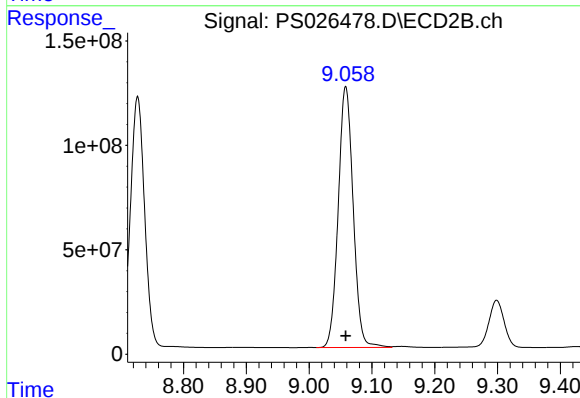
R.T.: 8.727 min  
Delta R.T.: 0.000 min  
Response: 1890441686  
Conc: 884.93 ng/ml



#9 2,4-D

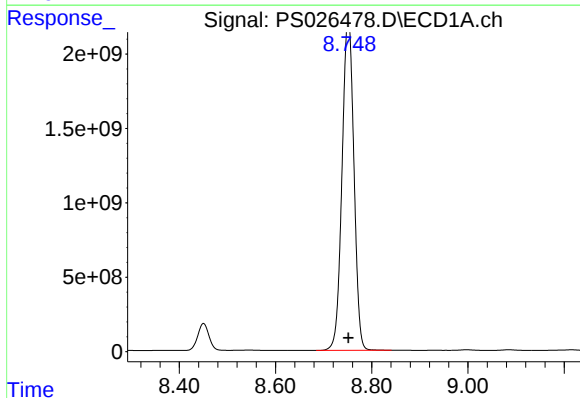
R.T.: 8.450 min  
Delta R.T.: 0.000 min  
Response: 2904066169  
Conc: 874.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



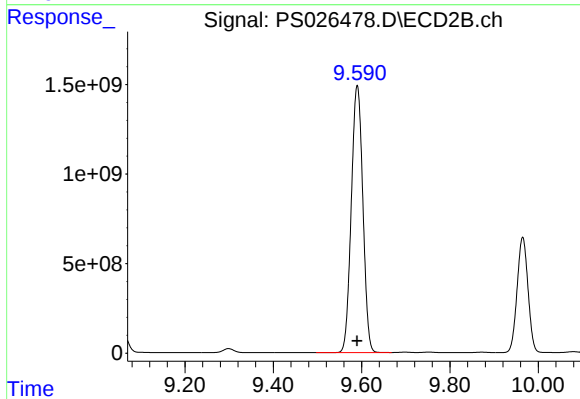
#9 2,4-D

R.T.: 9.058 min  
Delta R.T.: 0.000 min  
Response: 2065528554  
Conc: 882.09 ng/ml



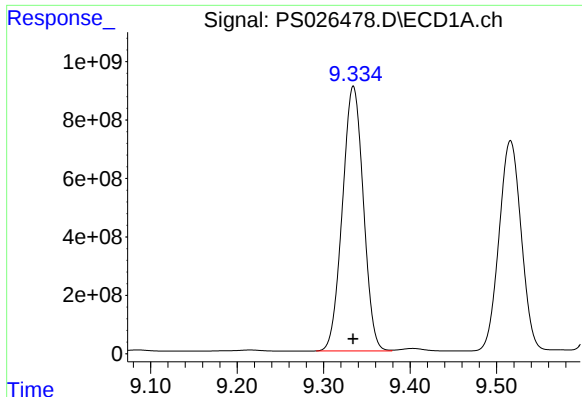
#10 Pentachlorophenol

R.T.: 8.751 min  
Delta R.T.: 0.000 min  
Response: 37889989786  
Conc: 876.61 ng/ml



#10 Pentachlorophenol

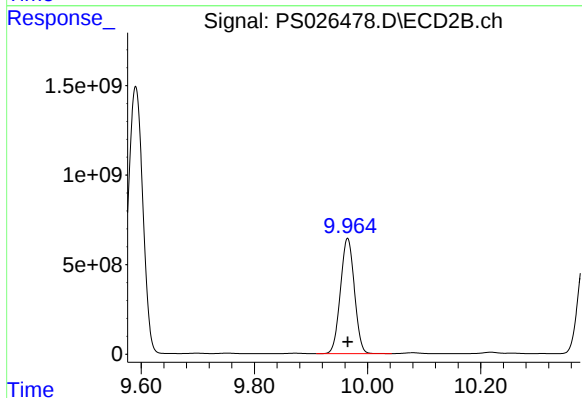
R.T.: 9.590 min  
Delta R.T.: 0.000 min  
Response: 27068781846  
Conc: 875.88 ng/ml



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

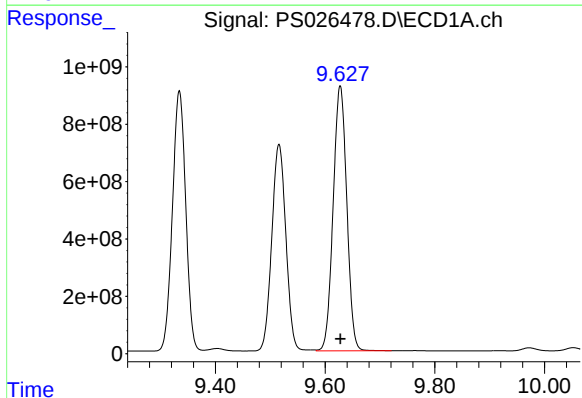
R.T.: 9.334 min  
Delta R.T.: 0.000 min  
Response: 15233227136  
Conc: 884.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



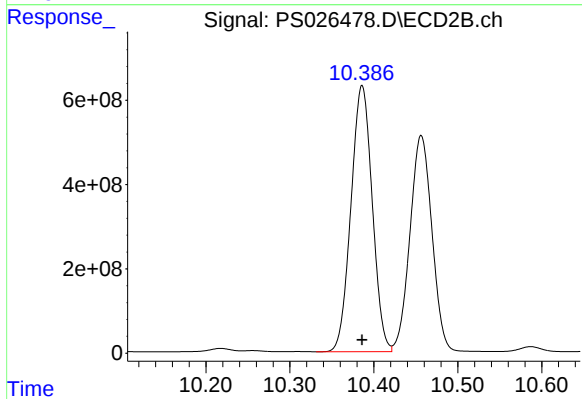
#11 2,4,5-TP (SILVEX)

R.T.: 9.965 min  
Delta R.T.: 0.000 min  
Response: 11023268679  
Conc: 891.77 ng/ml



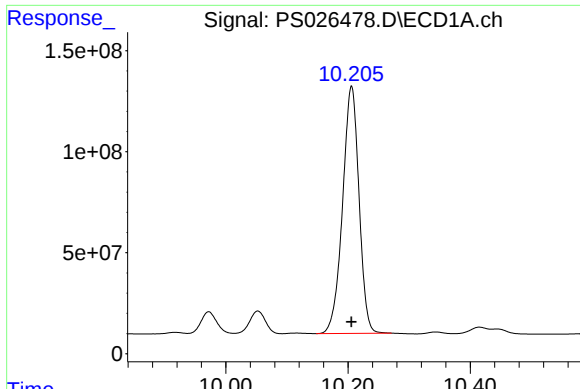
#12 2,4,5-T

R.T.: 9.628 min  
Delta R.T.: 0.000 min  
Response: 15905145119  
Conc: 885.69 ng/ml



#12 2,4,5-T

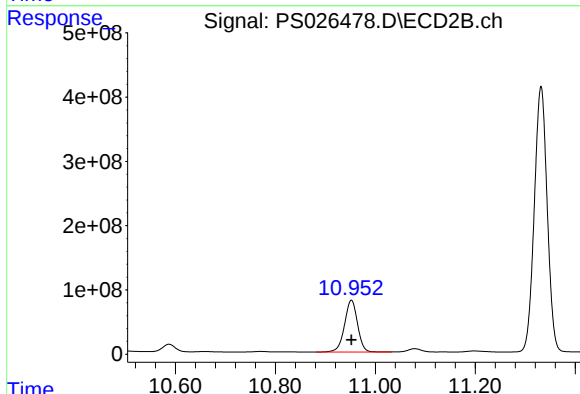
R.T.: 10.386 min  
Delta R.T.: 0.000 min  
Response: 11130882099  
Conc: 892.36 ng/ml



#13 2,4-DB

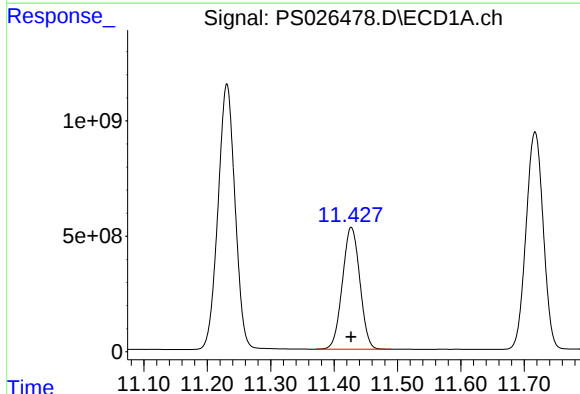
R.T.: 10.206 min  
Delta R.T.: 0.000 min  
Response: 2286008882  
Conc: 902.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



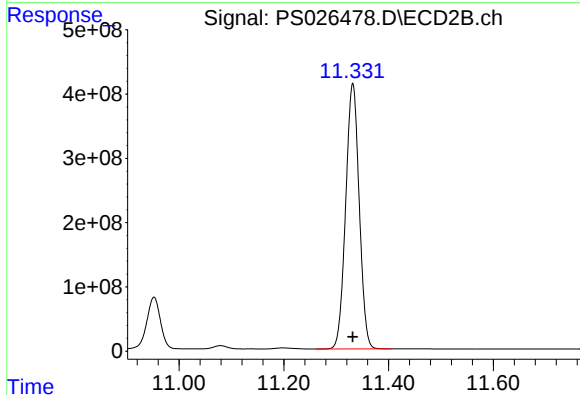
#13 2,4-DB

R.T.: 10.952 min  
Delta R.T.: 0.000 min  
Response: 1460879815  
Conc: 901.59 ng/ml



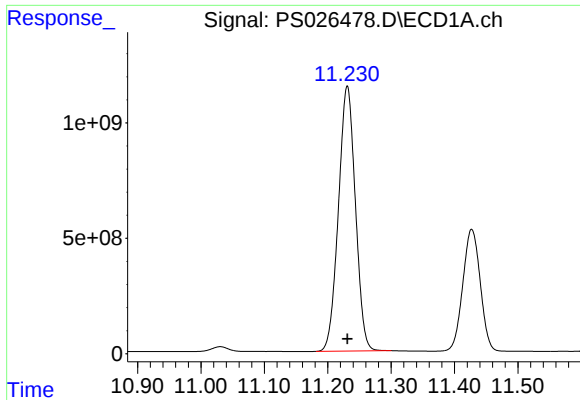
#14 DINOSEB

R.T.: 11.427 min  
Delta R.T.: 0.000 min  
Response: 10093748868  
Conc: 884.09 ng/ml



#14 DINOSEB

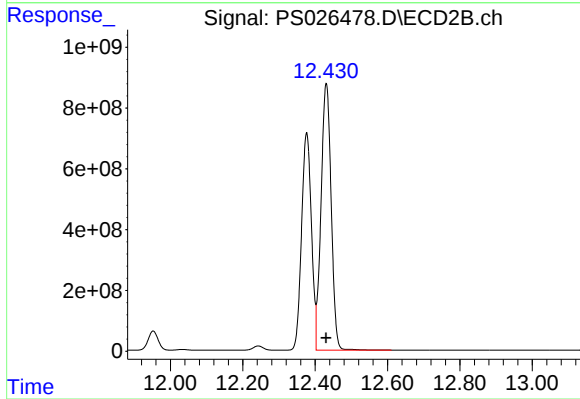
R.T.: 11.332 min  
Delta R.T.: 0.000 min  
Response: 7395125217  
Conc: 886.03 ng/ml



#15 Picloram

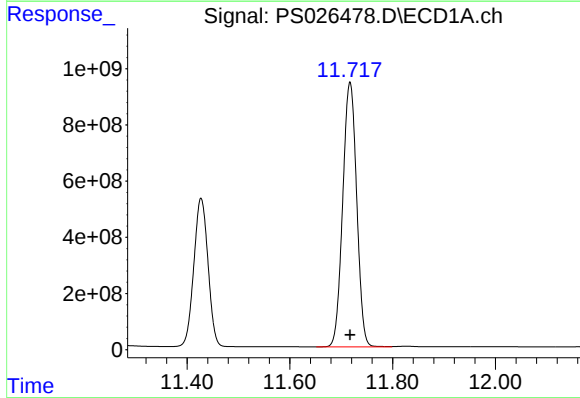
R.T.: 11.231 min  
Delta R.T.: 0.000 min  
Response: 21350625631  
Conc: 905.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



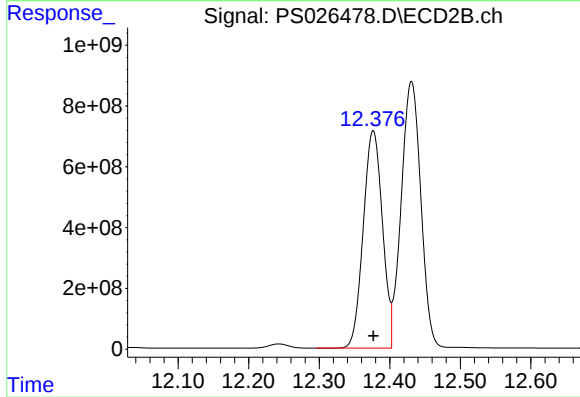
#15 Picloram

R.T.: 12.431 min  
Delta R.T.: 0.000 min  
Response: 17003482909  
Conc: 916.06 ng/ml



#16 DCPA

R.T.: 11.717 min  
Delta R.T.: 0.000 min  
Response: 17753186368  
Conc: 888.87 ng/ml



#16 DCPA

R.T.: 12.377 min  
Delta R.T.: 0.000 min  
Response: 13497569047  
Conc: 884.86 ng/ml