

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110323\  
 Data File : PS024756.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2023 13:47  
 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: Nov 03 15:02:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 14:50:19 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     | 6.357  | 6.777  | 1945.9E6  | 657.5E6  | 999.361 | 1000.322 |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 2.480  | 2.540  | 2132.2E6  | 940.3E6  | 905.473 | 906.557  |
| 2) T                        | 3,5-DICHL... | 5.732  | 5.964  | 2796.2E6  | 981.5E6  | 930.917 | 931.874  |
| 3) T                        | 4-Nitroph... | 6.195  | 6.391  | 1156.3E6  | 389.3E6  | 905.405 | 907.060  |
| 5) T                        | DICAMBA      | 6.498  | 6.938  | 8186.2E6  | 2721.8E6 | 941.949 | 941.781  |
| 6) T                        | MCP          | 6.651  | 7.037  | 614.3E6   | 189.2E6  | 94.212  | 93.804   |
| 7) T                        | MCPA         | 6.773  | 7.243  | 830.5E6   | 281.6E6  | 92.713  | 92.659   |
| 8) T                        | DICHLORPROP  | 7.085  | 7.552  | 2100.6E6  | 669.8E6  | 939.164 | 940.025  |
| 9) T                        | 2,4-D        | 7.282  | 7.835  | 2473.8E6  | 825.4E6  | 939.082 | 940.024  |
| 10) T                       | Pentachlo... | 7.511  | 8.259  | 30104.8E6 | 9861.2E6 | 994.256 | 956.196  |
| 11) T                       | 2,4,5-TP ... | 8.032  | 8.617  | 12691.4E6 | 3848.9E6 | 953.909 | 952.094  |
| 12) T                       | 2,4,5-T      | 8.288  | 8.986  | 11980.1E6 | 3759.8E6 | 952.420 | 952.051  |
| 13) T                       | 2,4-DB       | 8.792  | 9.489  | 1961.7E6  | 466.5E6  | 949.025 | 947.822  |
| 14) T                       | DINOSEB      | 9.845  | 9.817  | 8913.9E6  | 2632.7E6 | 937.789 | 935.259  |
| 15) T                       | Picloram     | 9.671  | 10.767 | 16759.9E6 | 5863.6E6 | 949.306 | 950.671  |
| 16) T                       | DCPA         | 10.111 | 10.739 | 15572.7E6 | 4659.4E6 | 964.173 | 961.952  |
| -----                       |              |        |        |           |          |         |          |

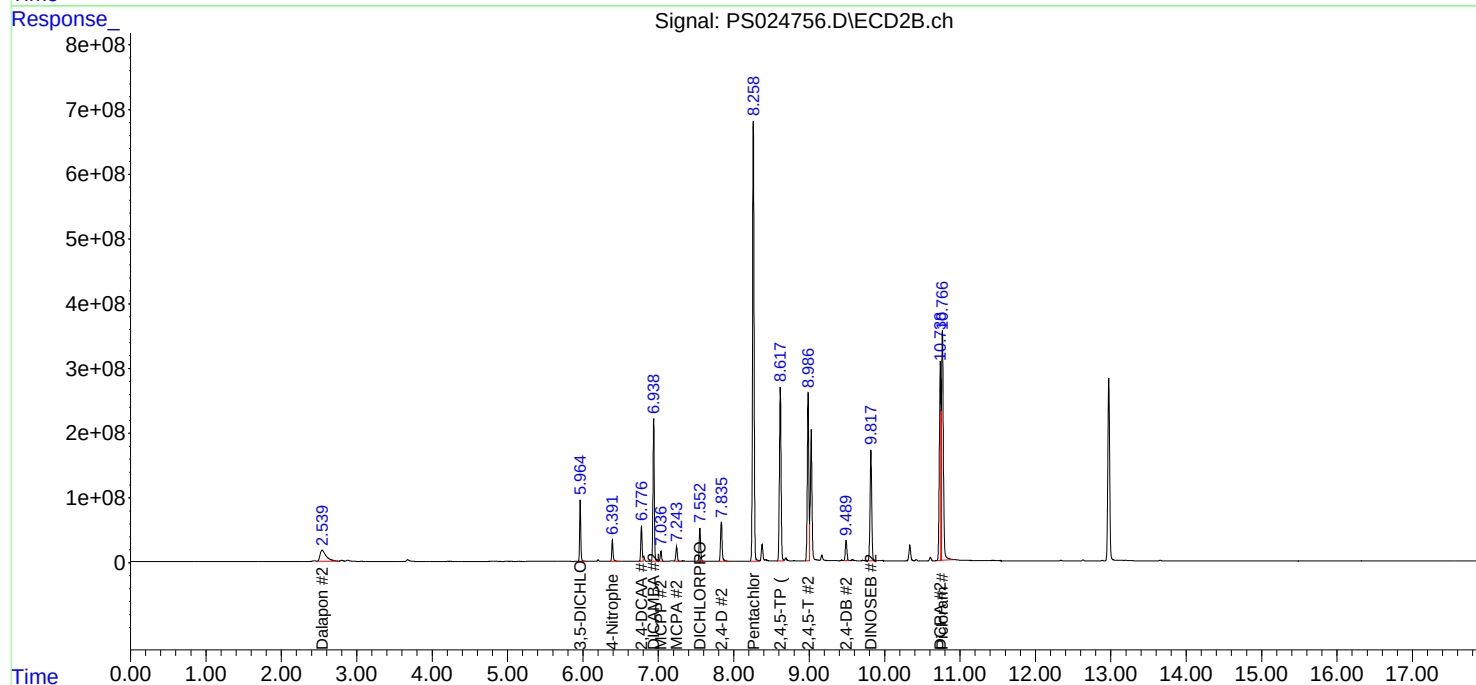
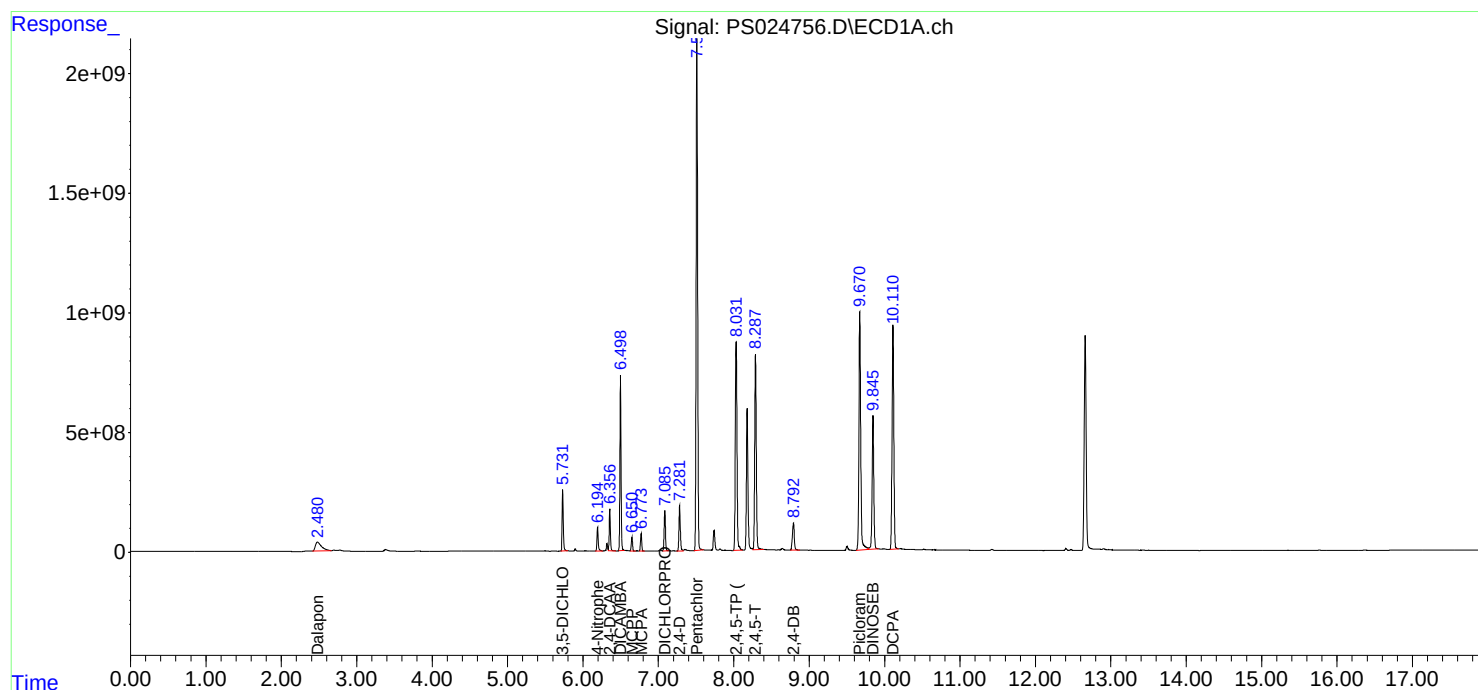
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

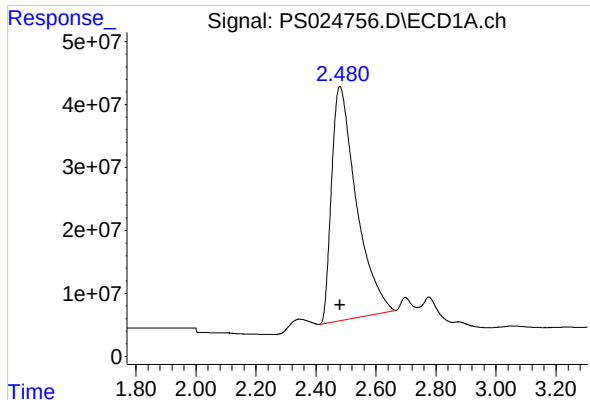
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110323\  
Data File : PS024756.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Nov 2023 13:47  
Operator : AR\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 03 15:02:47 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 14:50:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

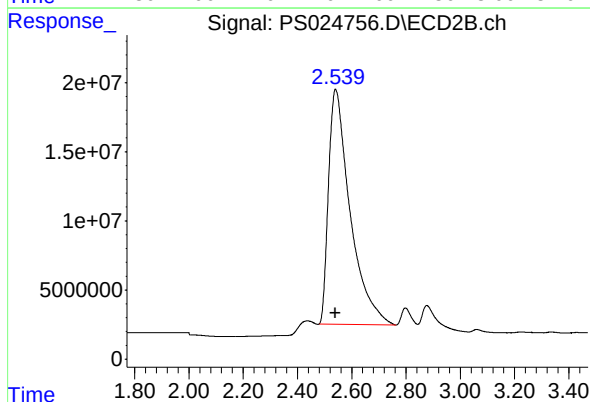




#1 Dalapon

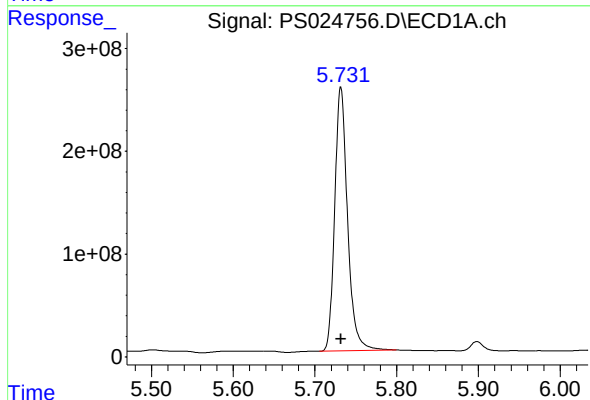
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 2132159654  
Conc: 905.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



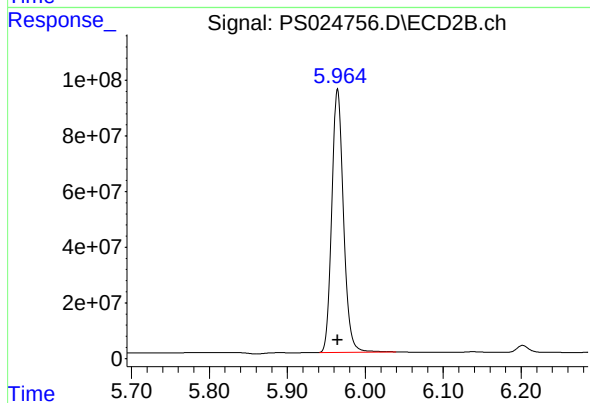
#1 Dalapon

R.T.: 2.540 min  
Delta R.T.: 0.000 min  
Response: 940325284  
Conc: 906.56 ng/ml



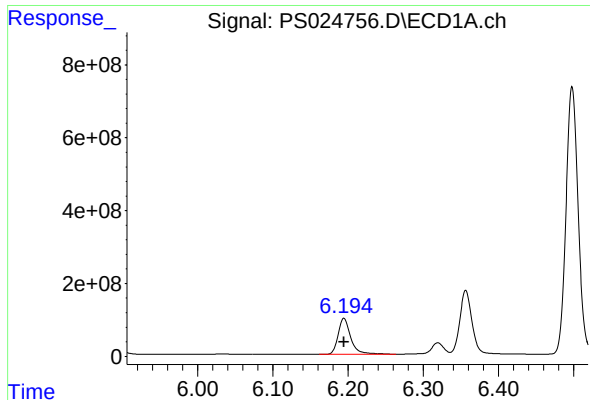
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.732 min  
Delta R.T.: 0.000 min  
Response: 2796208412  
Conc: 930.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

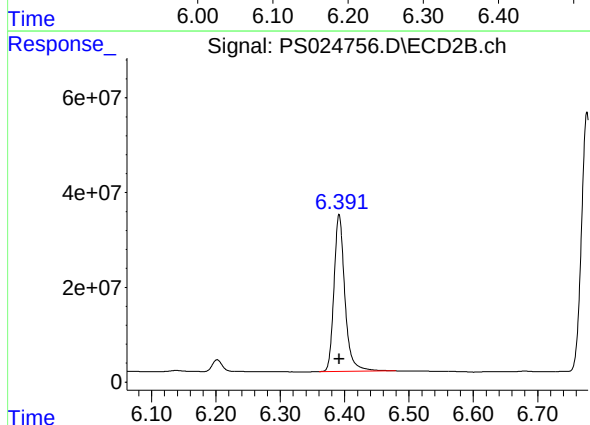
R.T.: 5.964 min  
Delta R.T.: 0.000 min  
Response: 981528214  
Conc: 931.87 ng/ml



#3 4-Nitrophenol

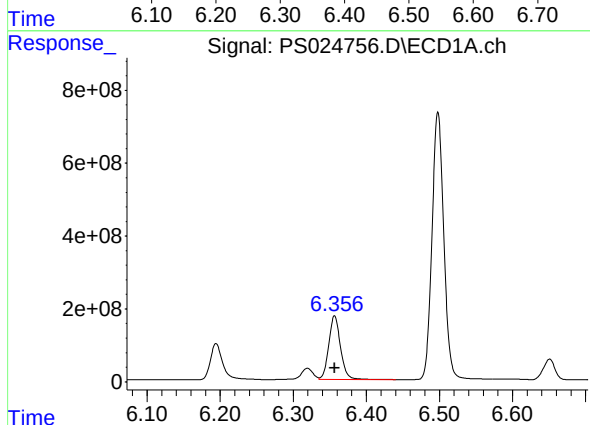
R.T.: 6.195 min  
Delta R.T.: 0.000 min  
Response: 1156289866  
Conc: 905.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



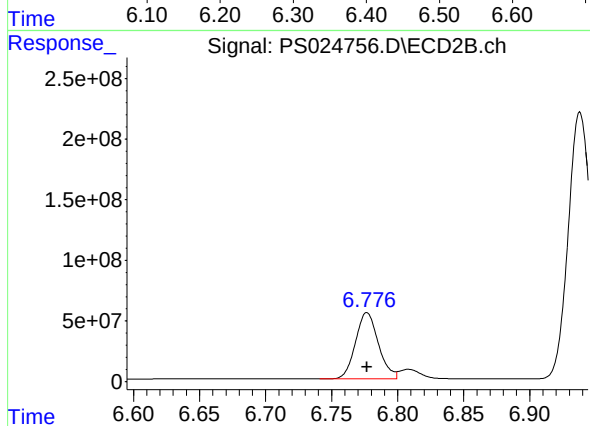
#3 4-Nitrophenol

R.T.: 6.391 min  
Delta R.T.: 0.000 min  
Response: 389309838  
Conc: 907.06 ng/ml



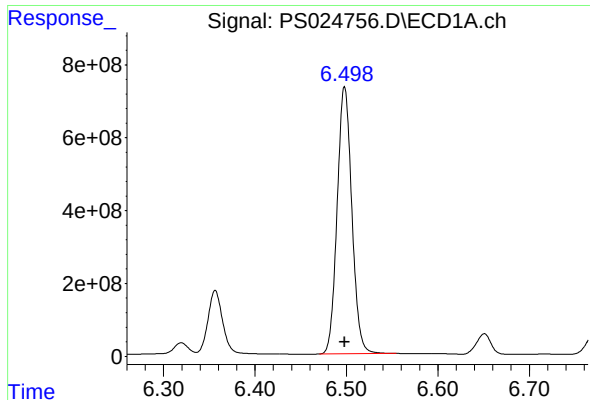
#4 2,4-DCAA

R.T.: 6.357 min  
Delta R.T.: 0.000 min  
Response: 1945854430  
Conc: 999.36 ng/ml



#4 2,4-DCAA

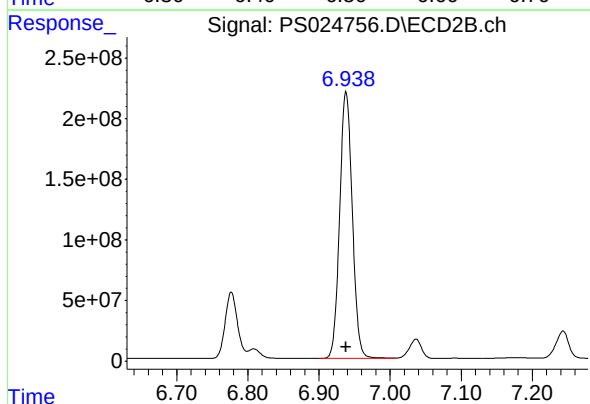
R.T.: 6.777 min  
Delta R.T.: 0.000 min  
Response: 657486399  
Conc: 1000.32 ng/ml



#5 DICAMBA

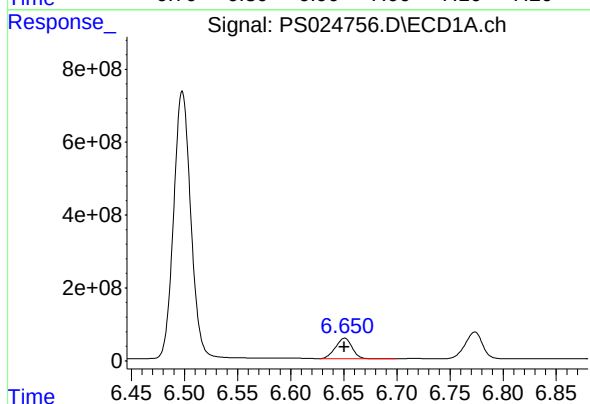
R.T.: 6.498 min  
Delta R.T.: 0.000 min  
Response: 8186178976  
Conc: 941.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



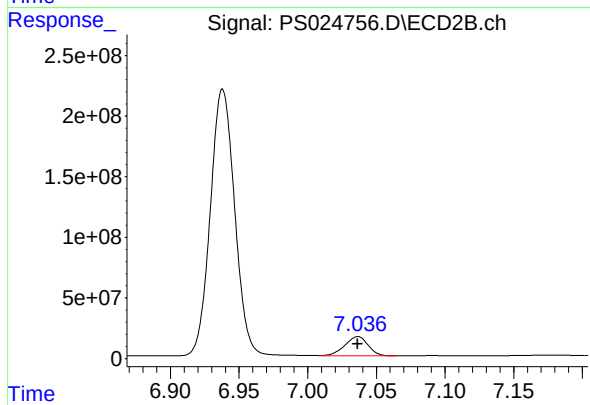
#5 DICAMBA

R.T.: 6.938 min  
Delta R.T.: 0.000 min  
Response: 2721803874  
Conc: 941.78 ng/ml



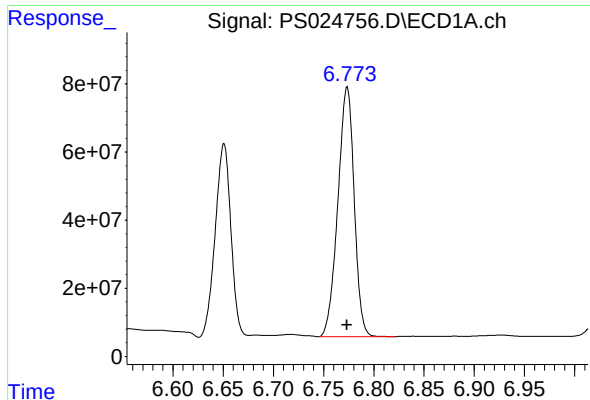
#6 MCPP

R.T.: 6.651 min  
Delta R.T.: 0.000 min  
Response: 614262716  
Conc: 94.21 ug/ml



#6 MCPP

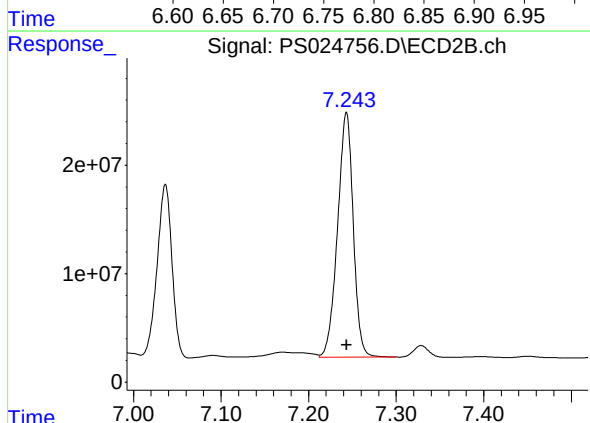
R.T.: 7.037 min  
Delta R.T.: 0.000 min  
Response: 189235235  
Conc: 93.80 ug/ml



#7 MCPA

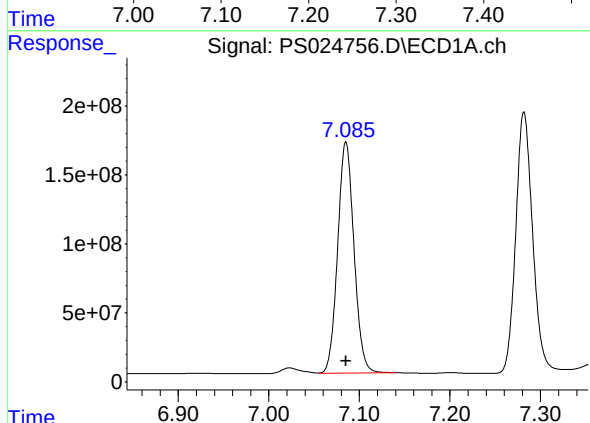
R.T.: 6.773 min  
Delta R.T.: 0.000 min  
Response: 830525864  
Conc: 92.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



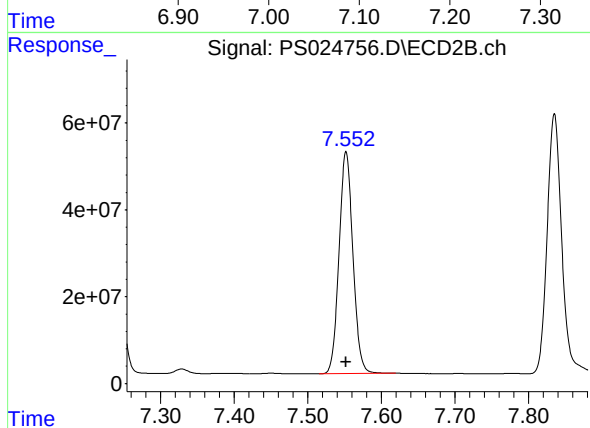
#7 MCPA

R.T.: 7.243 min  
Delta R.T.: 0.000 min  
Response: 281602084  
Conc: 92.66 ug/ml



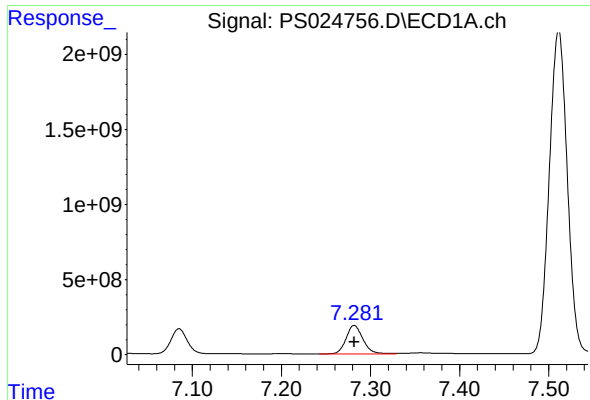
#8 DICHLORPROP

R.T.: 7.085 min  
Delta R.T.: 0.000 min  
Response: 2100554661  
Conc: 939.16 ng/ml



#8 DICHLORPROP

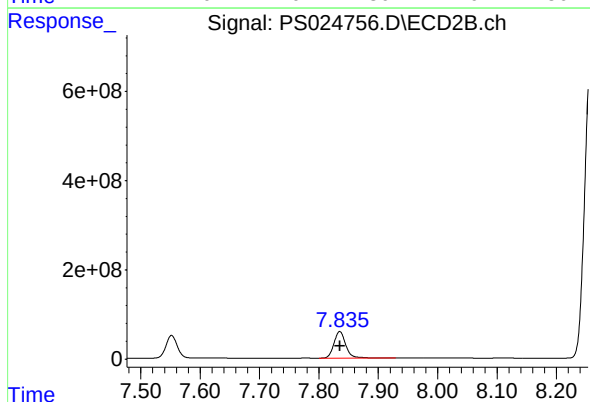
R.T.: 7.552 min  
Delta R.T.: 0.000 min  
Response: 669839139  
Conc: 940.03 ng/ml



#9 2,4-D

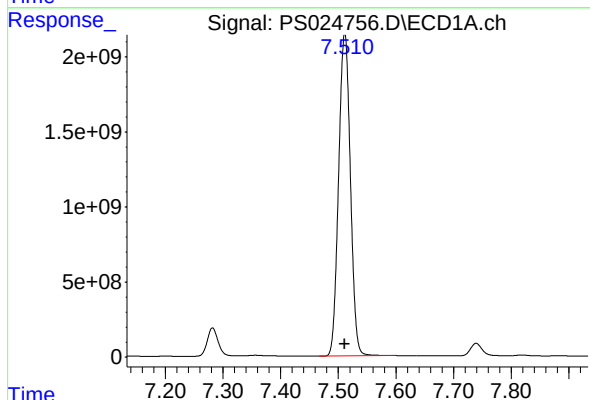
R.T.: 7.282 min  
Delta R.T.: 0.000 min  
Response: 247383353  
Conc: 939.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



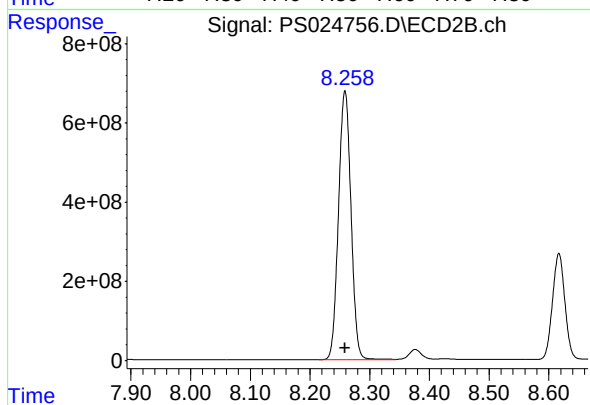
#9 2,4-D

R.T.: 7.835 min  
Delta R.T.: 0.000 min  
Response: 825418209  
Conc: 940.02 ng/ml



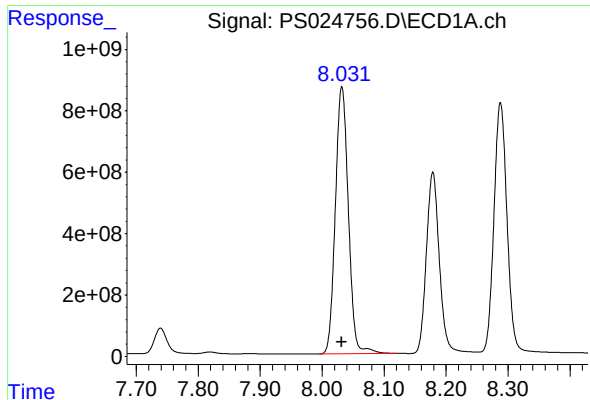
#10 Pentachlorophenol

R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 30104836265  
Conc: 994.26 ng/ml



#10 Pentachlorophenol

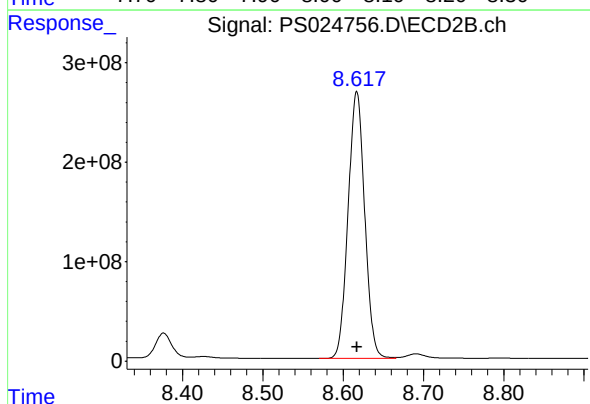
R.T.: 8.259 min  
Delta R.T.: 0.000 min  
Response: 9861150330  
Conc: 956.20 ng/ml



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

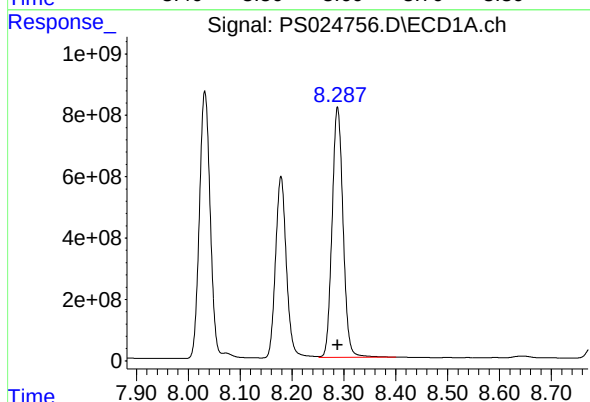
R.T.: 8.032 min  
Delta R.T.: 0.000 min  
Response: 12691364604  
Conc: 953.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



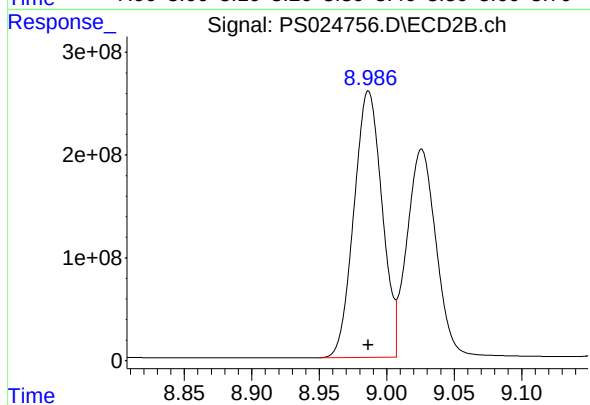
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min  
Delta R.T.: 0.000 min  
Response: 3848938500  
Conc: 952.09 ng/ml



#12 2,4,5-T

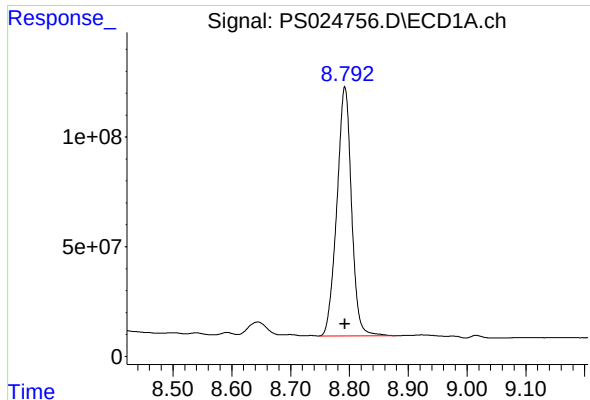
R.T.: 8.288 min  
Delta R.T.: 0.000 min  
Response: 11980090465  
Conc: 952.42 ng/ml



#12 2,4,5-T

R.T.: 8.986 min  
Delta R.T.: 0.000 min  
Response: 3759795110  
Conc: 952.05 ng/ml

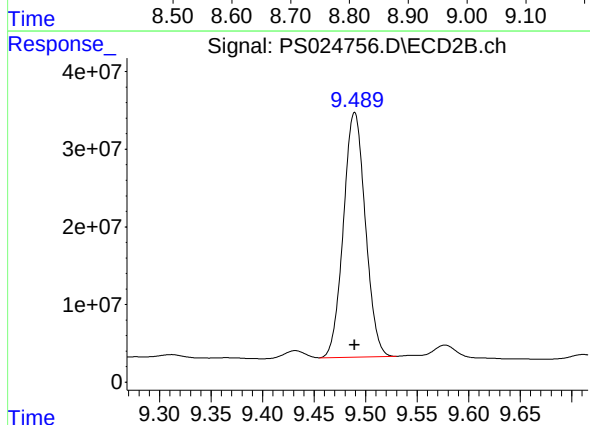




#13 2,4-DB

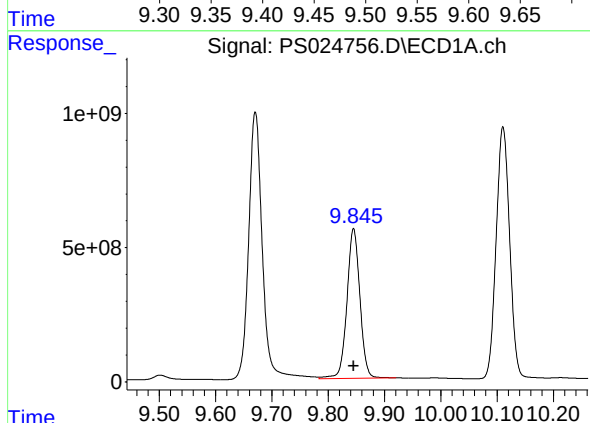
R.T.: 8.792 min  
Delta R.T.: 0.000 min  
Response: 1961661360  
Conc: 949.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



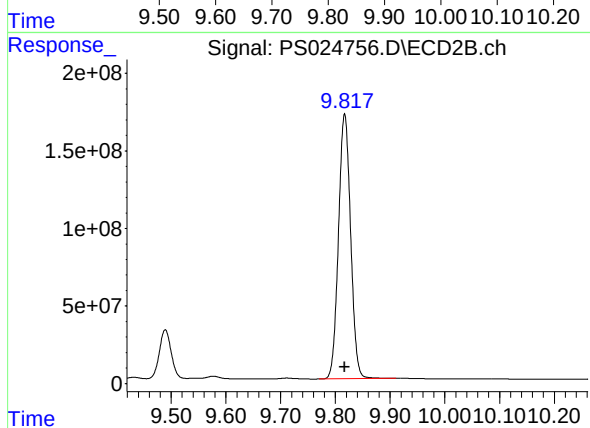
#13 2,4-DB

R.T.: 9.489 min  
Delta R.T.: 0.000 min  
Response: 466497293  
Conc: 947.82 ng/ml



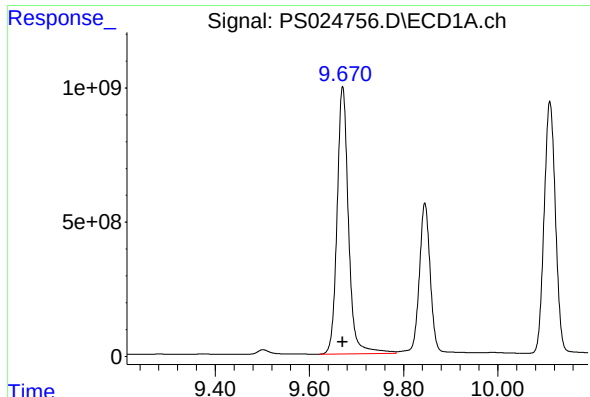
#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.000 min  
Response: 8913909044  
Conc: 937.79 ng/ml



#14 DINOSEB

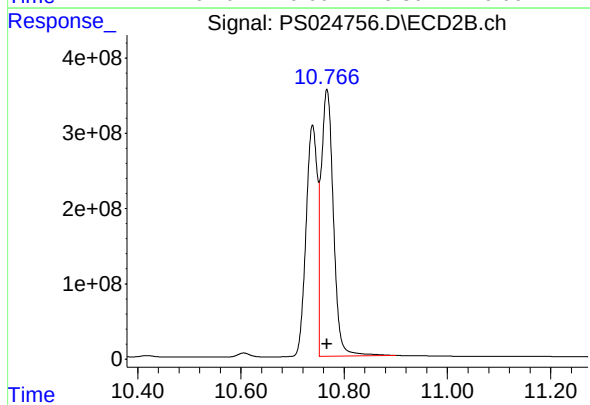
R.T.: 9.817 min  
Delta R.T.: 0.000 min  
Response: 2632732091  
Conc: 935.26 ng/ml



#15 Picloram

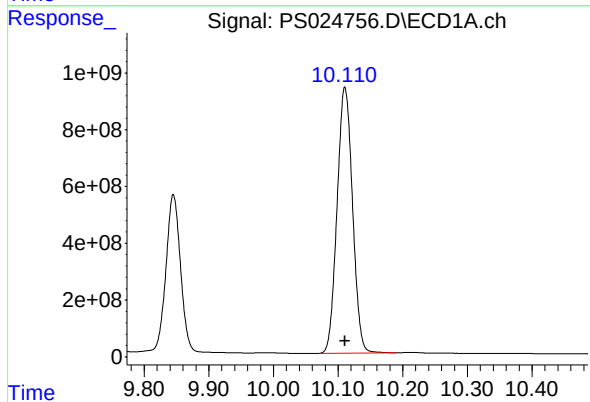
R.T.: 9.671 min  
Delta R.T.: 0.000 min  
Response: 16759938525  
Conc: 949.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



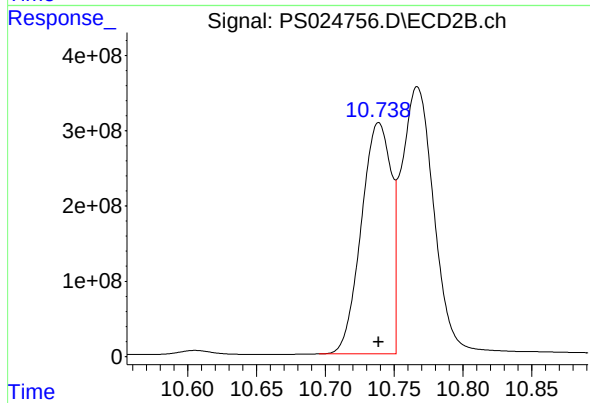
#15 Picloram

R.T.: 10.767 min  
Delta R.T.: 0.000 min  
Response: 5863644734  
Conc: 950.67 ng/ml



#16 DCPA

R.T.: 10.111 min  
Delta R.T.: 0.000 min  
Response: 15572720805  
Conc: 964.17 ng/ml



#16 DCPA

R.T.: 10.739 min  
Delta R.T.: 0.000 min  
Response: 4659426704  
Conc: 961.95 ng/ml