

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082923\  
 Data File : PS024195.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Aug 2023 10:16  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 29 19:21:28 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     | 6.364  | 6.792  | 1511.2E6  | 509.9E6  | 758.533 | 759.236 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.481  | 2.547  | 1478.1E6  | 715.7E6  | 680.051 | 678.720 |
| 2) T                        | 3,5-DICHL... | 5.737  | 5.975  | 2140.3E6  | 746.4E6  | 704.083 | 715.794 |
| 3) T                        | 4-Nitroph... | 6.201  | 6.405  | 866.5E6   | 292.3E6  | 697.421 | 692.975 |
| 5) T                        | DICAMBA      | 6.506  | 6.955  | 6336.7E6  | 2101.1E6 | 726.921 | 729.515 |
| 6) T                        | MCPD         | 6.658  | 7.052  | 467.9E6   | 141.4E6  | 75.141  | 73.827  |
| 7) T                        | MCPA         | 6.781  | 7.259  | 634.9E6   | 212.9E6  | 73.150  | 72.842  |
| 8) T                        | DICHLORPROP  | 7.094  | 7.570  | 1624.1E6  | 518.6E6  | 714.409 | 713.813 |
| 9) T                        | 2,4-D        | 7.291  | 7.854  | 1893.2E6  | 638.2E6  | 711.747 | 716.354 |
| 10) T                       | Pentachlo... | 7.521  | 8.281  | 23254.2E6 | 7803.9E6 | 743.595 | 736.590 |
| 11) T                       | 2,4,5-TP ... | 8.042  | 8.639  | 9747.8E6  | 3039.2E6 | 729.253 | 732.486 |
| 12) T                       | 2,4,5-T      | 8.297  | 9.010  | 9051.8E6  | 2942.8E6 | 730.568 | 733.305 |
| 13) T                       | 2,4-DB       | 8.802  | 9.513  | 1557.9E6  | 365.1E6  | 722.718 | 794.347 |
| 14) T                       | DINOSEB      | 9.857  | 9.842  | 6939.2E6  | 2158.1E6 | 718.159 | 721.935 |
| 15) T                       | Picloram     | 9.681  | 10.795 | 11817.7E6 | 4292.5E6 | 723.630 | 722.786 |
| 16) T                       | DCPA         | 10.122 | 10.764 | 11925.9E6 | 3824.7E6 | 736.442 | 745.558 |
| -----                       |              |        |        |           |          |         |         |

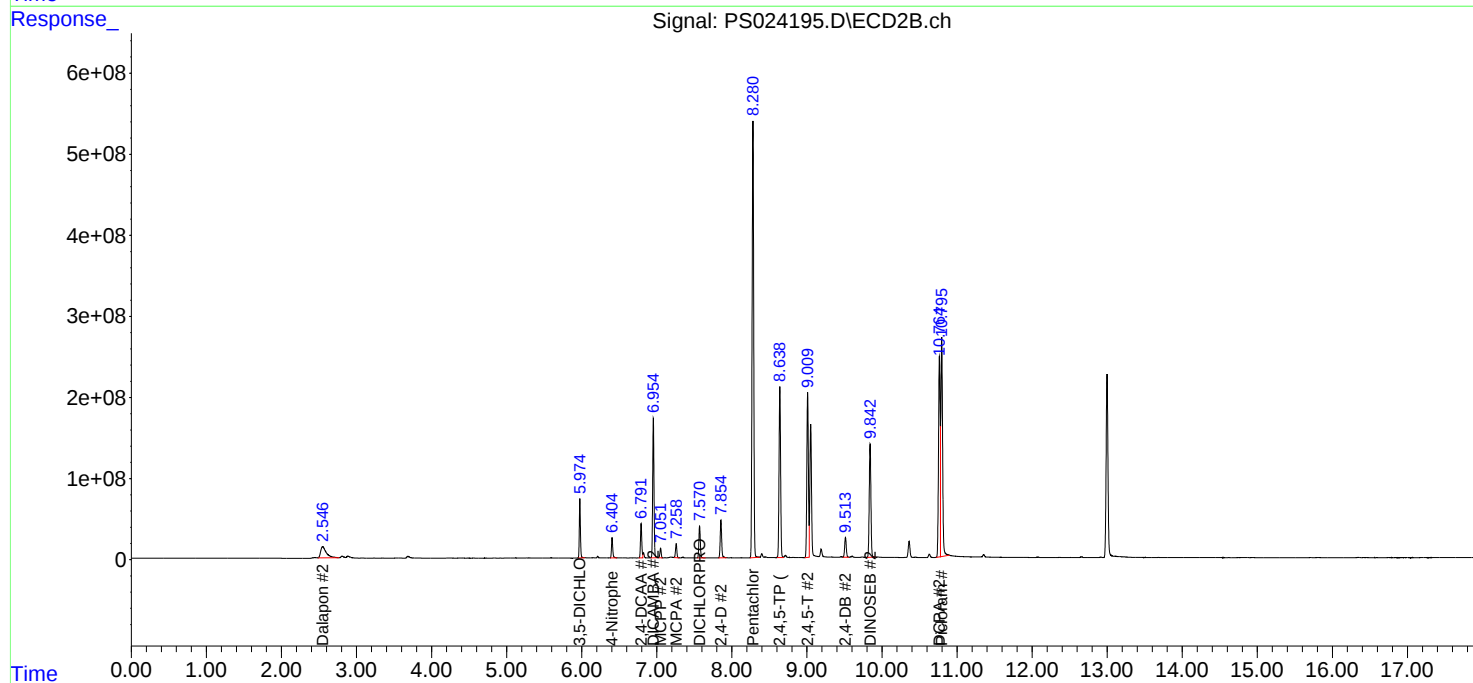
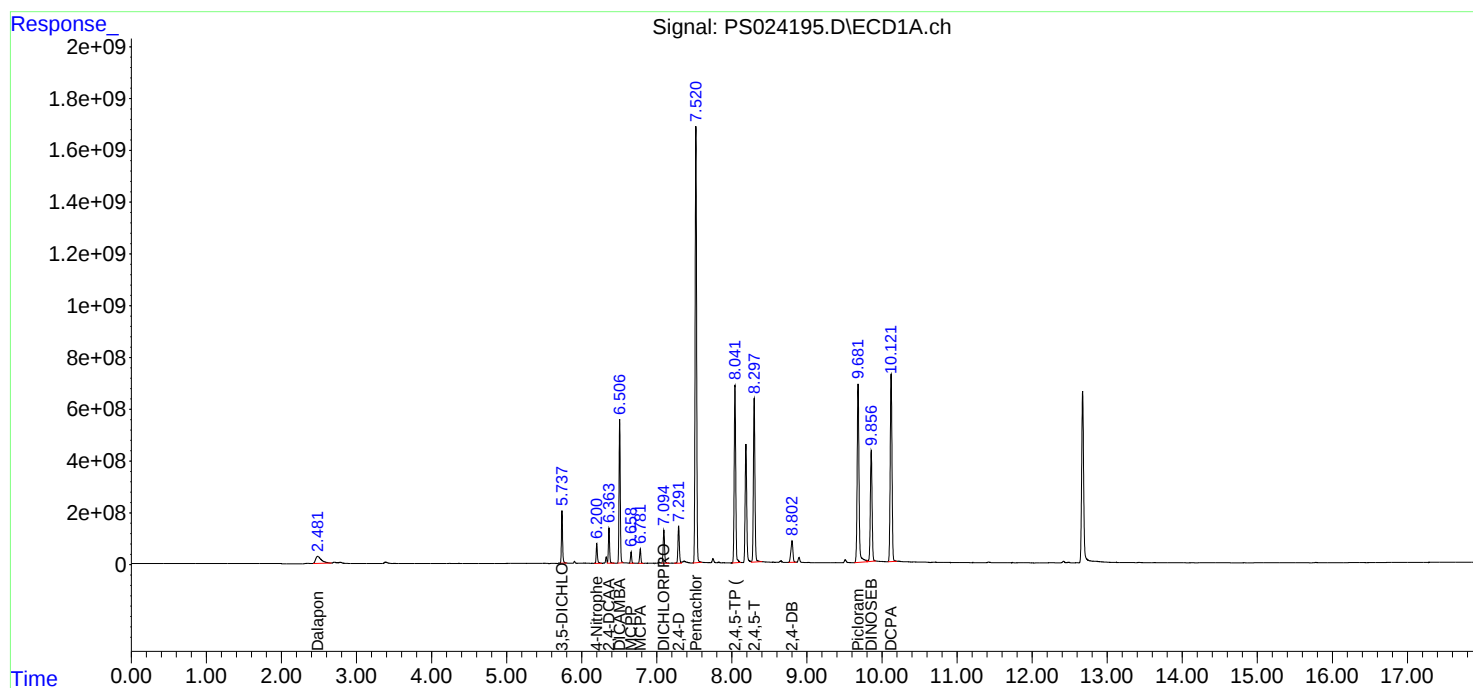
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

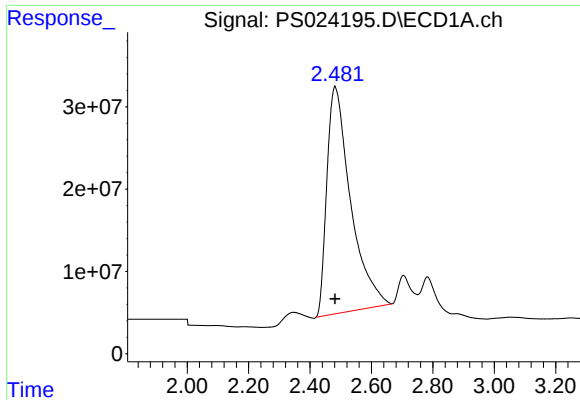
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082923\  
Data File : PS024195.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Aug 2023 10:16  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 29 19:21:28 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

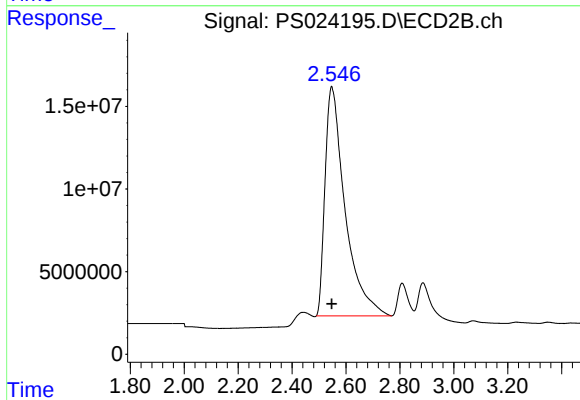




#1 Dalapon

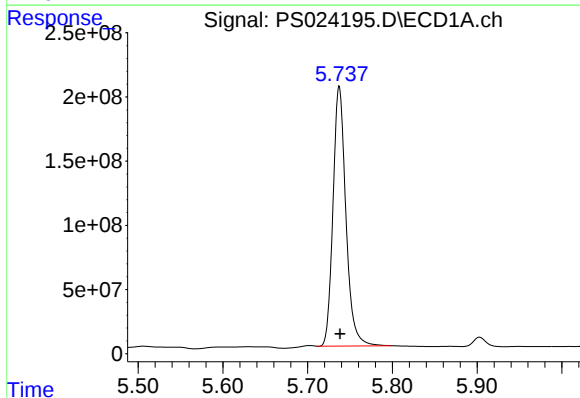
R.T.: 2.481 min  
Delta R.T.: 0.000 min  
Response: 1478090346  
Conc: 680.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



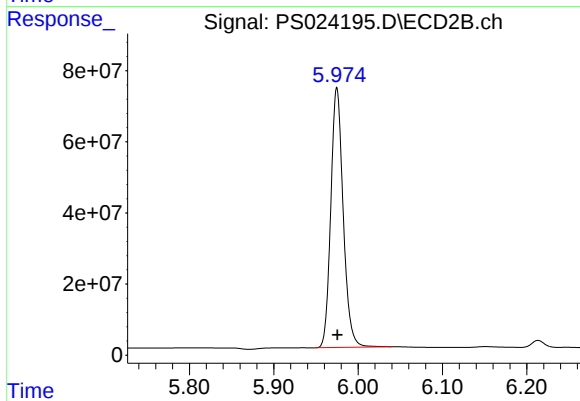
#1 Dalapon

R.T.: 2.547 min  
Delta R.T.: 0.000 min  
Response: 715715948  
Conc: 678.72 ng/ml



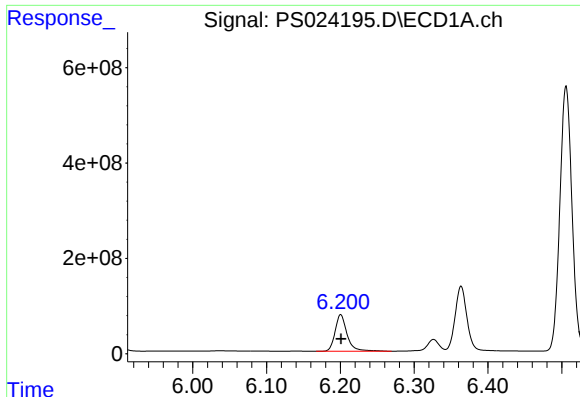
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min  
Delta R.T.: 0.000 min  
Response: 2140253821  
Conc: 704.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

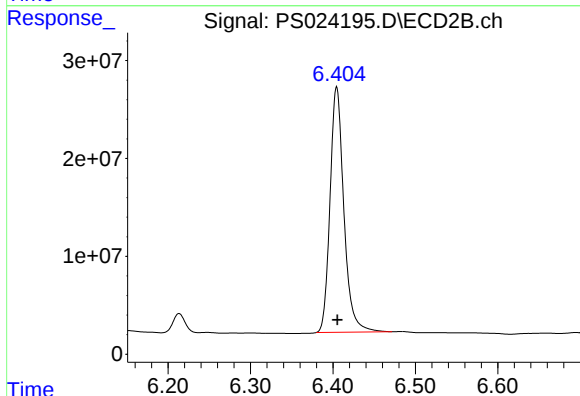
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 746351443  
Conc: 715.79 ng/ml



#3 4-Nitrophenol

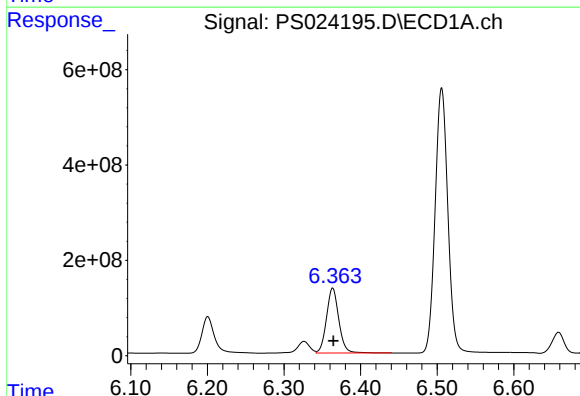
R.T.: 6.201 min  
Delta R.T.: 0.000 min  
Response: 866452835  
Conc: 697.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



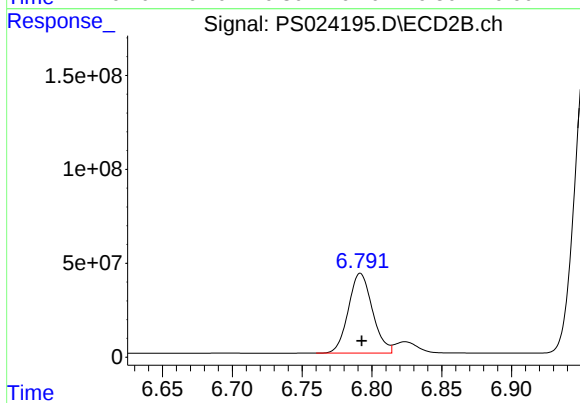
#3 4-Nitrophenol

R.T.: 6.405 min  
Delta R.T.: 0.000 min  
Response: 292253718  
Conc: 692.98 ng/ml



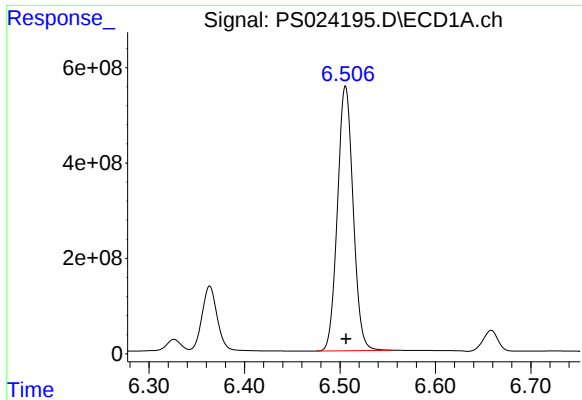
#4 2,4-DCAA

R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 1511240699  
Conc: 758.53 ng/ml



#4 2,4-DCAA

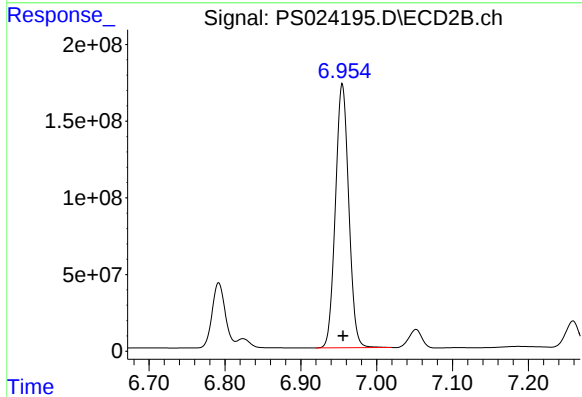
R.T.: 6.792 min  
Delta R.T.: -0.001 min  
Response: 509896839  
Conc: 759.24 ng/ml



#5 DICAMBA

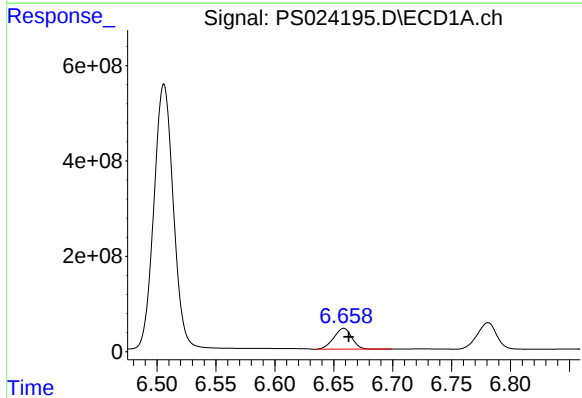
R.T.: 6.506 min  
Delta R.T.: 0.000 min  
Response: 6336693144  
Conc: 726.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



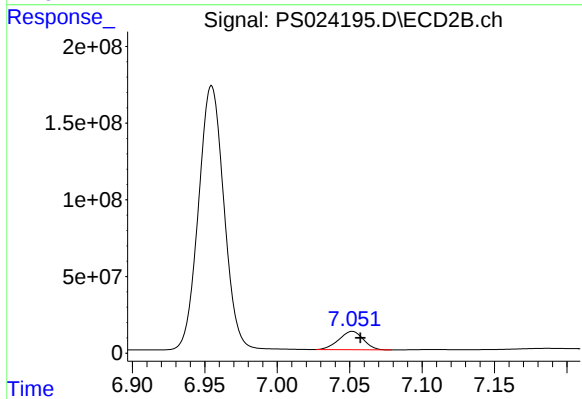
#5 DICAMBA

R.T.: 6.955 min  
Delta R.T.: -0.001 min  
Response: 2101120855  
Conc: 729.52 ng/ml



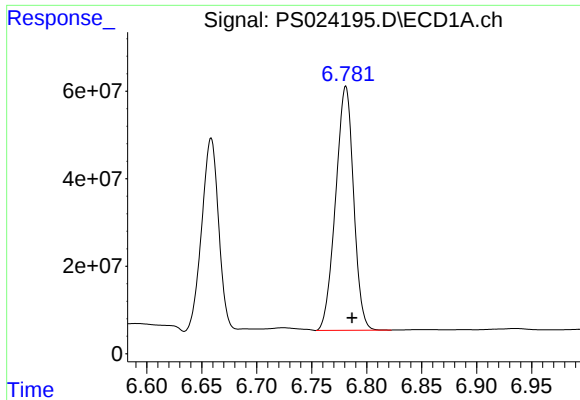
#6 MCP

R.T.: 6.658 min  
Delta R.T.: -0.004 min  
Response: 467914487  
Conc: 75.14 ug/ml



#6 MCP

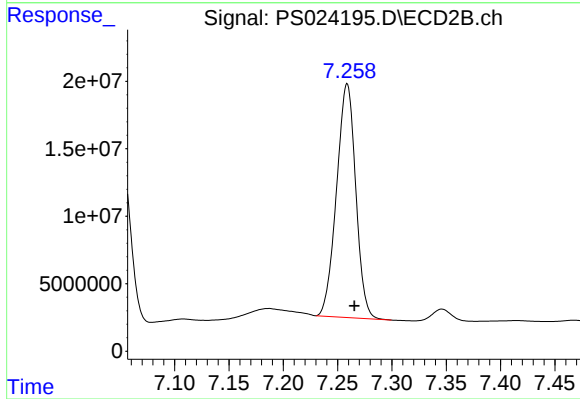
R.T.: 7.052 min  
Delta R.T.: -0.005 min  
Response: 141428139  
Conc: 73.83 ug/ml



#7 MCPA

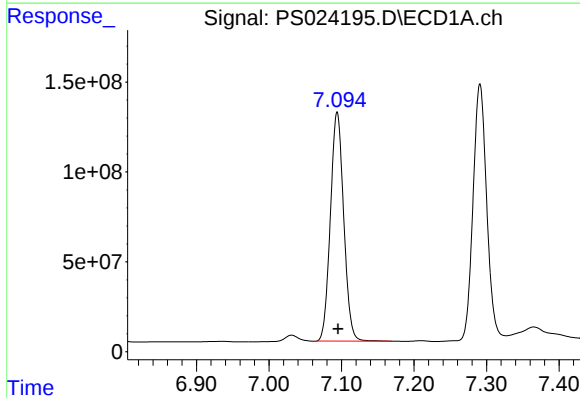
R.T.: 6.781 min  
Delta R.T.: -0.006 min  
Response: 634907651  
Conc: 73.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



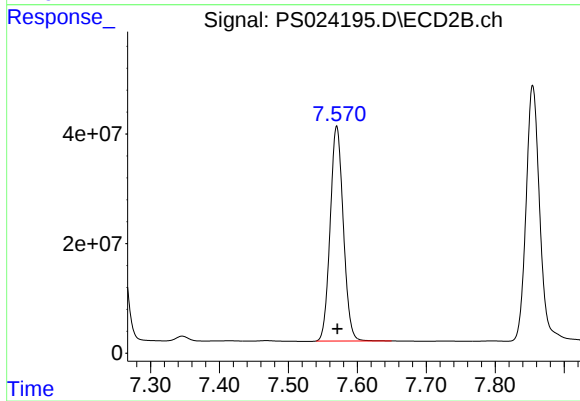
#7 MCPA

R.T.: 7.259 min  
Delta R.T.: -0.007 min  
Response: 212922004  
Conc: 72.84 ug/ml



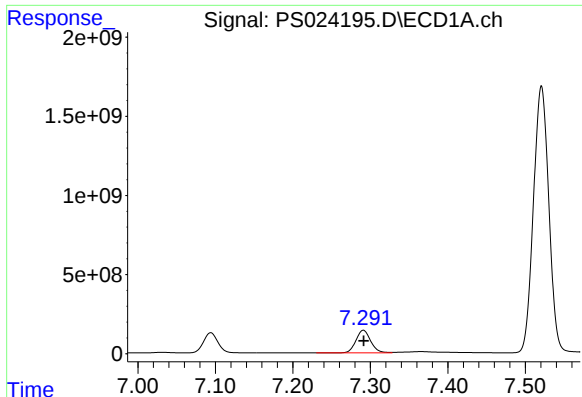
#8 DICHLORPROP

R.T.: 7.094 min  
Delta R.T.: -0.001 min  
Response: 1624098850  
Conc: 714.41 ng/ml



#8 DICHLORPROP

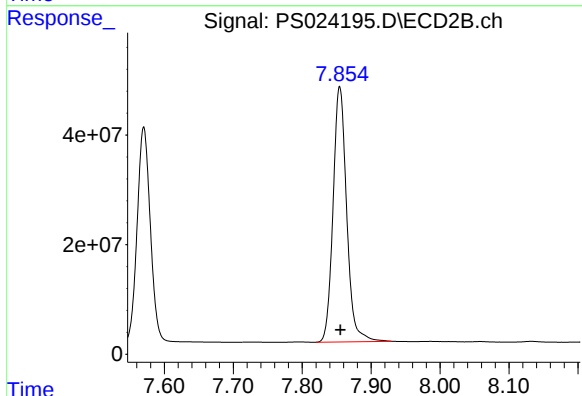
R.T.: 7.570 min  
Delta R.T.: -0.001 min  
Response: 518634655  
Conc: 713.81 ng/ml



#9 2,4-D

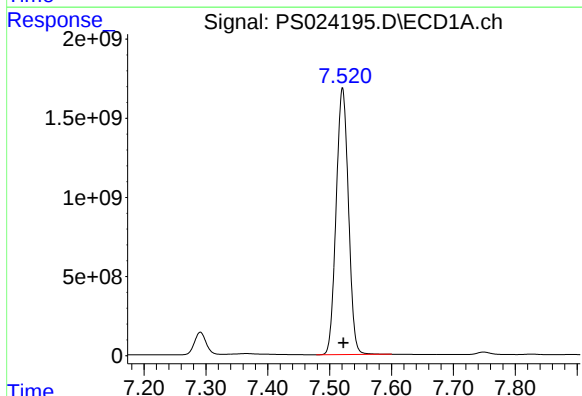
R.T.: 7.291 min  
Delta R.T.: 0.000 min  
Response: 1893162861  
Conc: 711.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



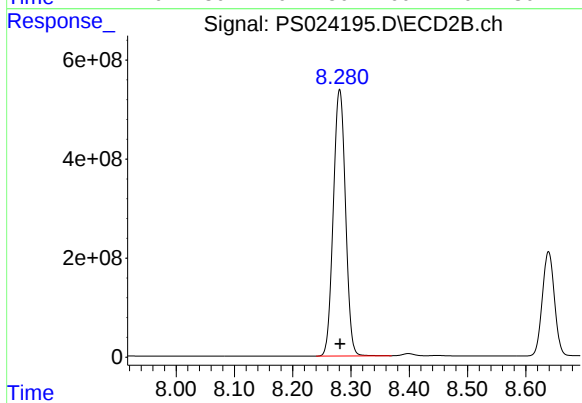
#9 2,4-D

R.T.: 7.854 min  
Delta R.T.: 0.000 min  
Response: 638189782  
Conc: 716.35 ng/ml



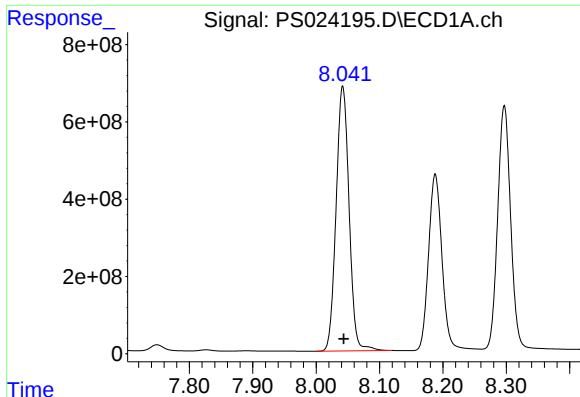
#10 Pentachlorophenol

R.T.: 7.521 min  
Delta R.T.: -0.001 min  
Response: 23254161941  
Conc: 743.60 ng/ml



#10 Pentachlorophenol

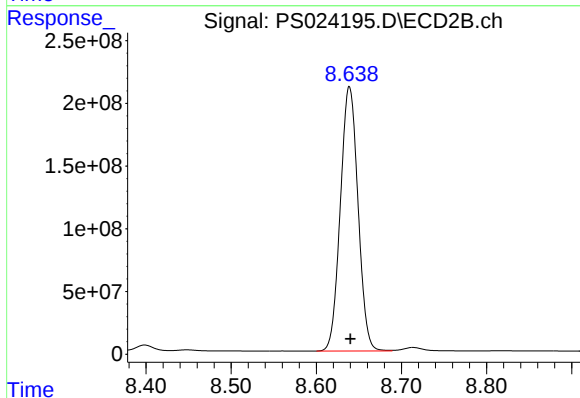
R.T.: 8.281 min  
Delta R.T.: 0.000 min  
Response: 7803946301  
Conc: 736.59 ng/ml



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

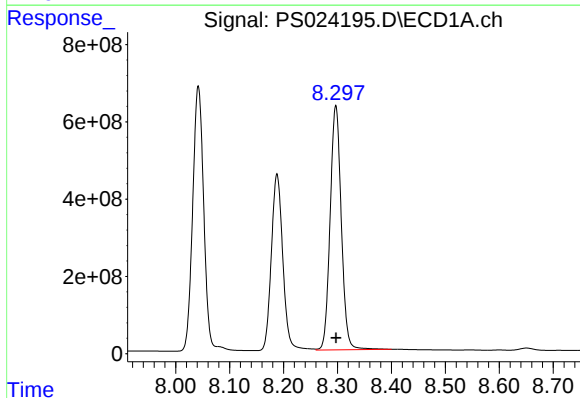
R.T.: 8.042 min  
Delta R.T.: -0.002 min  
Response: 9747756095  
Conc: 729.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



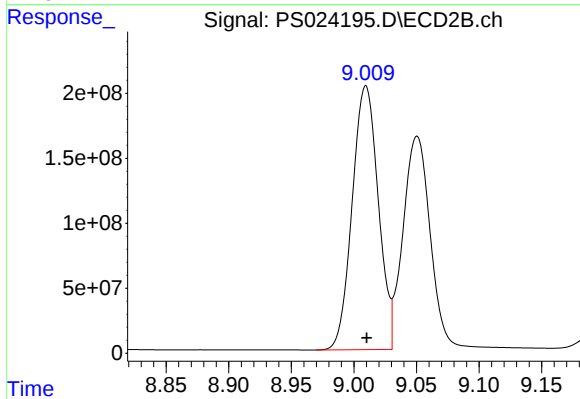
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min  
Delta R.T.: -0.001 min  
Response: 3039245656  
Conc: 732.49 ng/ml



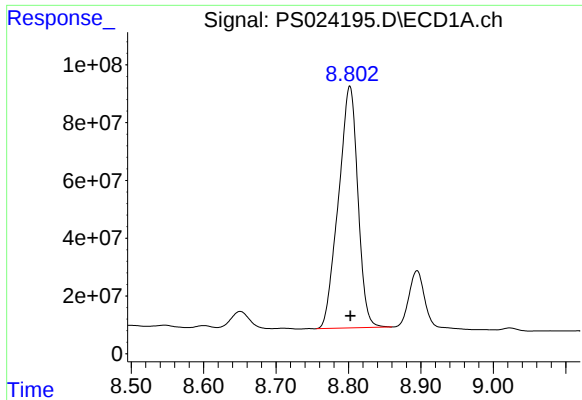
#12 2,4,5-T

R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 9051769840  
Conc: 730.57 ng/ml



#12 2,4,5-T

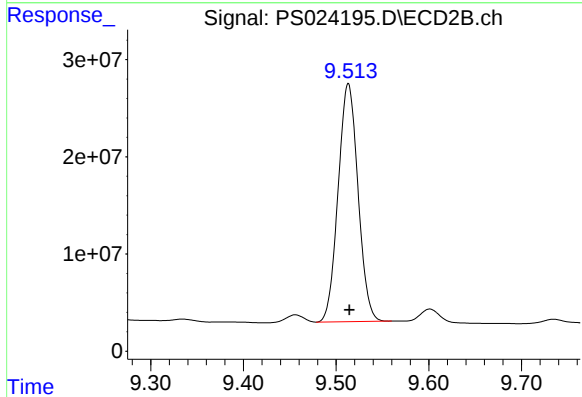
R.T.: 9.010 min  
Delta R.T.: 0.000 min  
Response: 2942797590  
Conc: 733.31 ng/ml



#13 2,4-DB

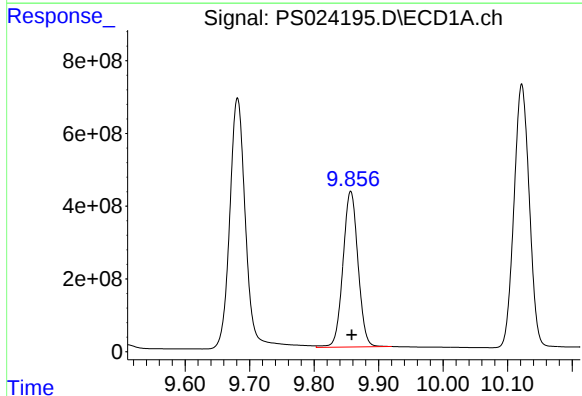
R.T.: 8.802 min  
Delta R.T.: 0.000 min  
Response: 1557921823  
Conc: 722.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



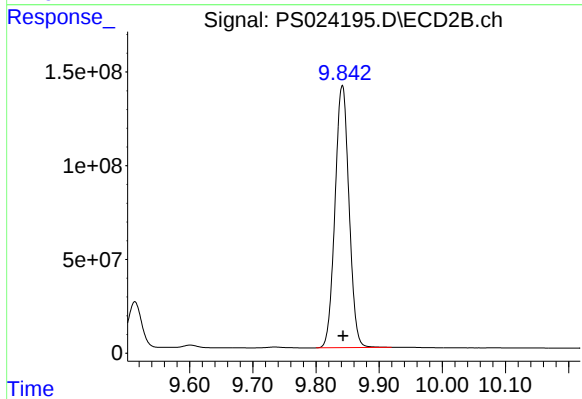
#13 2,4-DB

R.T.: 9.513 min  
Delta R.T.: -0.001 min  
Response: 365094099  
Conc: 794.35 ng/ml



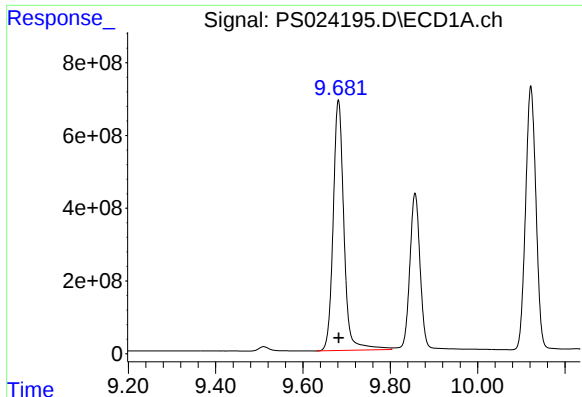
#14 DINOSEB

R.T.: 9.857 min  
Delta R.T.: -0.002 min  
Response: 6939173024  
Conc: 718.16 ng/ml



#14 DINOSEB

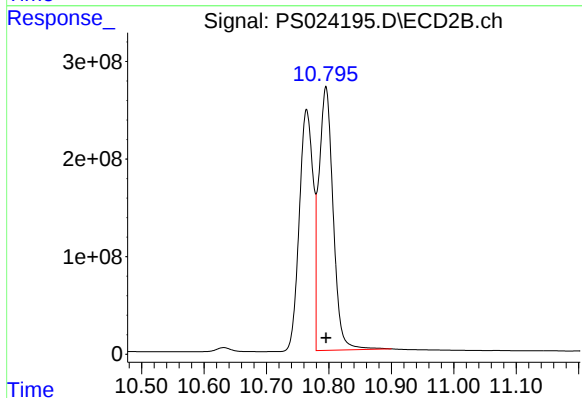
R.T.: 9.842 min  
Delta R.T.: -0.001 min  
Response: 2158082279  
Conc: 721.93 ng/ml



#15 Picloram

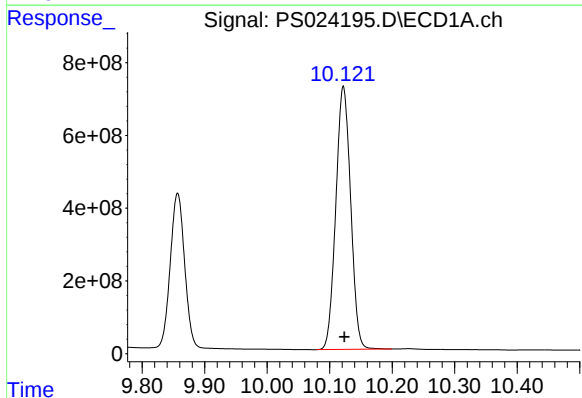
R.T.: 9.681 min  
Delta R.T.: 0.000 min  
Response: 11817742370  
Conc: 723.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



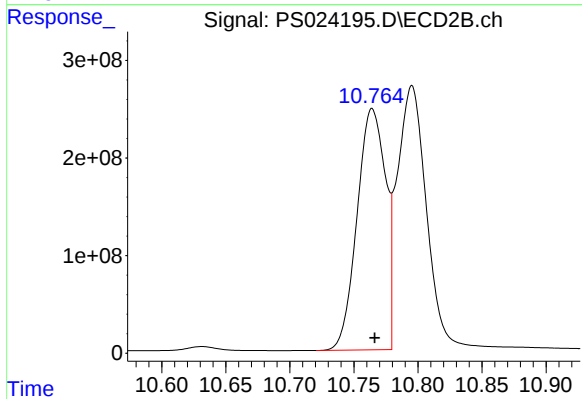
#15 Picloram

R.T.: 10.795 min  
Delta R.T.: 0.000 min  
Response: 4292466922  
Conc: 722.79 ng/ml



#16 DCPA

R.T.: 10.122 min  
Delta R.T.: -0.002 min  
Response: 11925895019  
Conc: 736.44 ng/ml



#16 DCPA

R.T.: 10.764 min  
Delta R.T.: -0.002 min  
Response: 3824680474  
Conc: 745.56 ng/ml