

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112023\  
 Data File : PS024864.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2023 09:07  
 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: Nov 20 11:48:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 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     | 6.356  | 6.773  | 1446.9E6  | 473.2E6  | 708.761 | 701.443 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.481  | 2.541  | 1562.3E6  | 655.7E6  | 648.551 | 622.352 |
| 2) T                        | 3,5-DICHL... | 5.732  | 5.963  | 2064.5E6  | 700.7E6  | 658.168 | 654.456 |
| 3) T                        | 4-Nitroph... | 6.194  | 6.389  | 862.8E6   | 284.0E6  | 665.601 | 646.732 |
| 5) T                        | DICAMBA      | 6.497  | 6.935  | 6035.6E6  | 1944.3E6 | 674.550 | 669.183 |
| 6) T                        | MCPD         | 6.648  | 7.031  | 421.3E6   | 131.0E6  | 67.618  | 67.508  |
| 7) T                        | MCPA         | 6.771  | 7.237  | 590.7E6   | 200.9E6  | 67.329  | 65.169  |
| 8) T                        | DICHLORPROP  | 7.084  | 7.548  | 1555.2E6  | 482.4E6  | 664.732 | 660.410 |
| 9) T                        | 2,4-D        | 7.281  | 7.831  | 1825.3E6  | 591.5E6  | 664.027 | 660.757 |
| 10) T                       | Pentachlo... | 7.511  | 8.254  | 22726.0E6 | 7222.0E6 | 697.610 | 679.612 |
| 11) T                       | 2,4,5-TP ... | 8.032  | 8.612  | 9512.9E6  | 2778.1E6 | 684.181 | 675.914 |
| 12) T                       | 2,4,5-T      | 8.287  | 8.982  | 8879.1E6  | 2667.5E6 | 679.077 | 668.520 |
| 13) T                       | 2,4-DB       | 8.792  | 9.485  | 1429.9E6  | 335.6E6  | 679.999 | 688.254 |
| 14) T                       | DINOSEB      | 9.845  | 9.813  | 6744.9E6  | 1955.0E6 | 683.926 | 685.679 |
| 15) T                       | Picloram     | 9.670  | 10.763 | 11618.0E6 | 3895.0E6 | 653.180 | 641.050 |
| 16) T                       | DCPA         | 10.110 | 10.735 | 11661.9E6 | 3435.7E6 | 681.466 | 683.636 |
| -----                       |              |        |        |           |          |         |         |

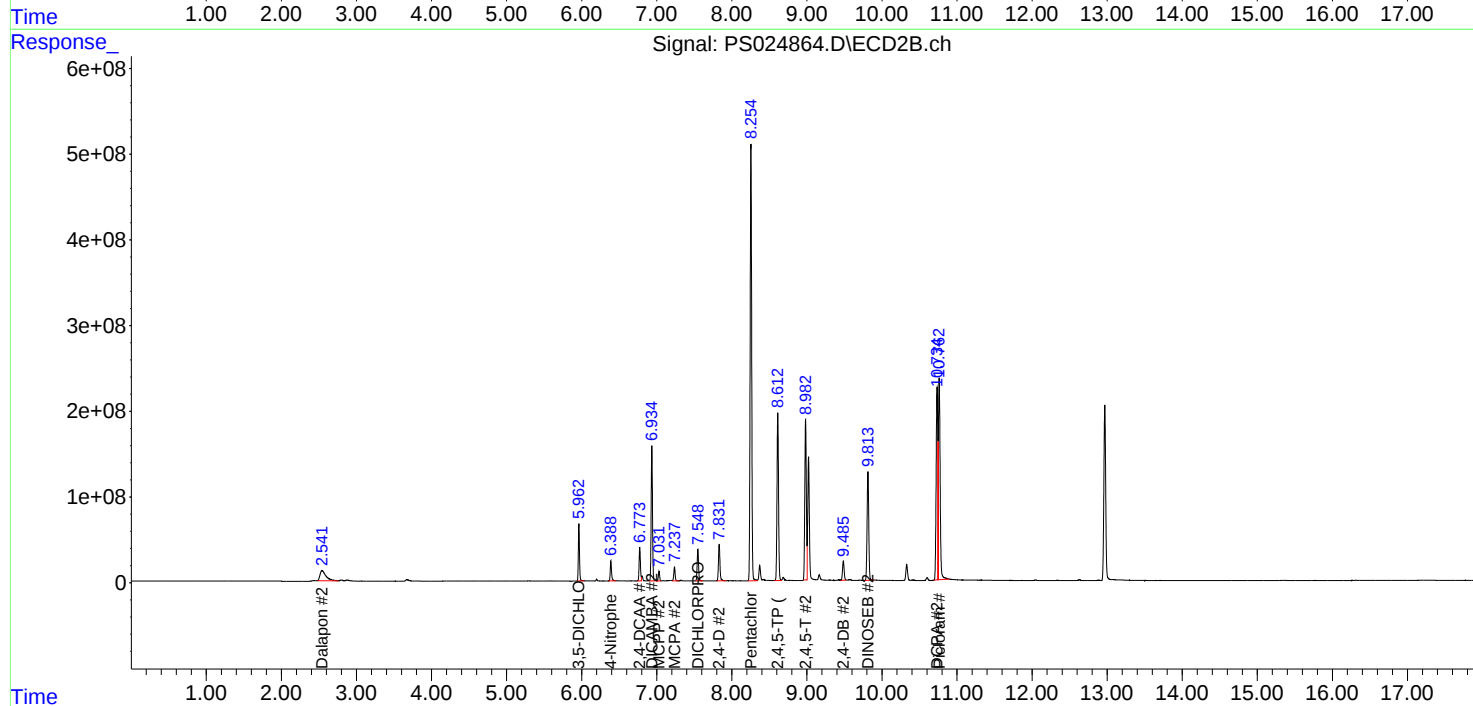
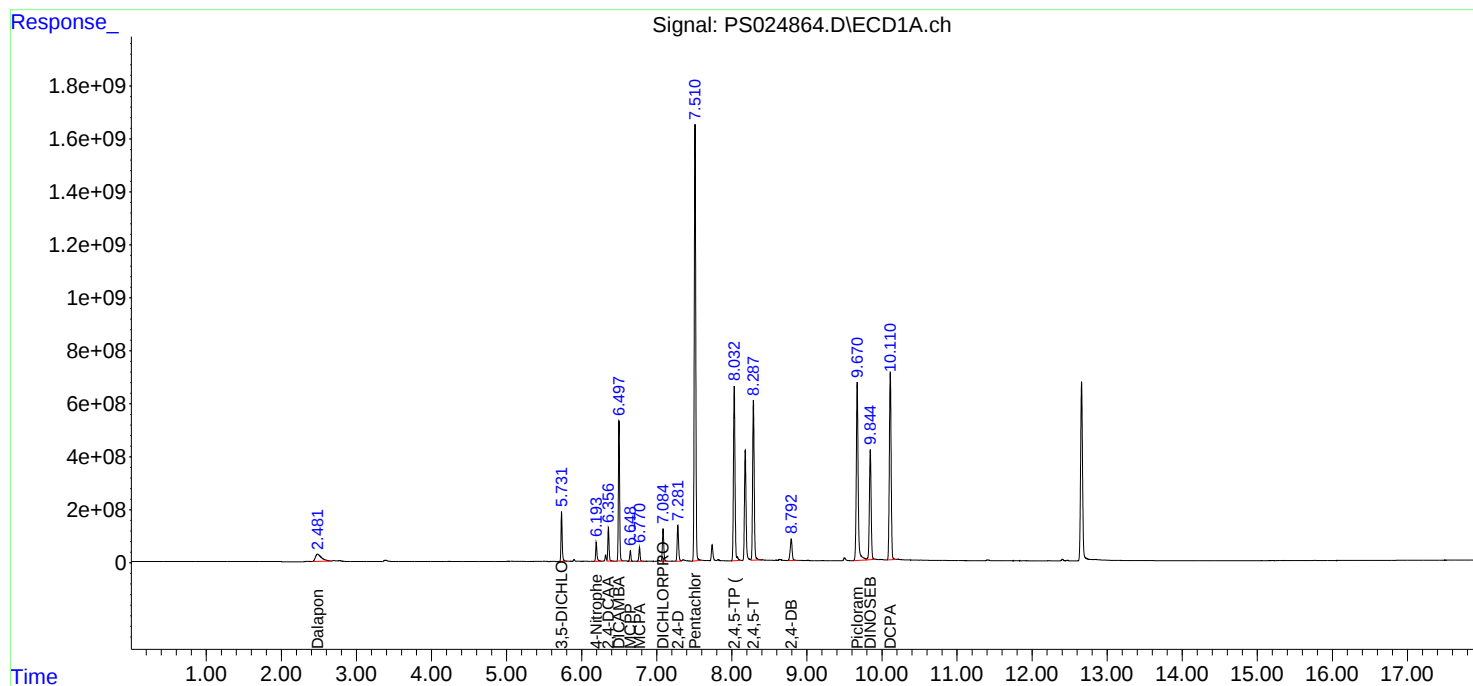
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

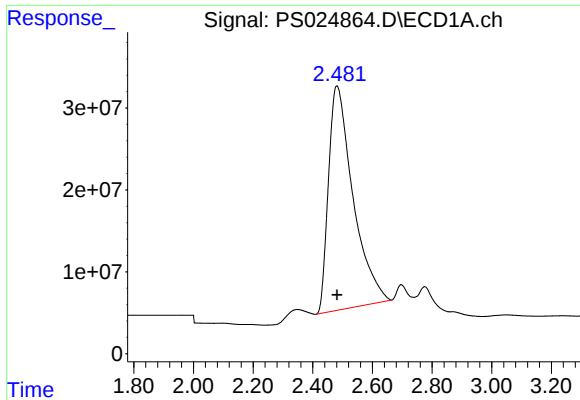
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112023\  
Data File : PS024864.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2023 09:07  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 11:48:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 15:07:01 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

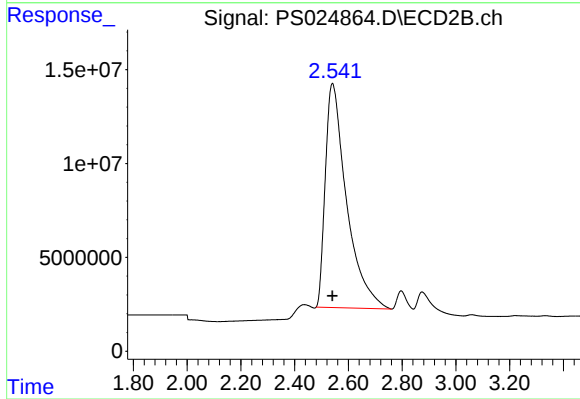




#1 Dalapon

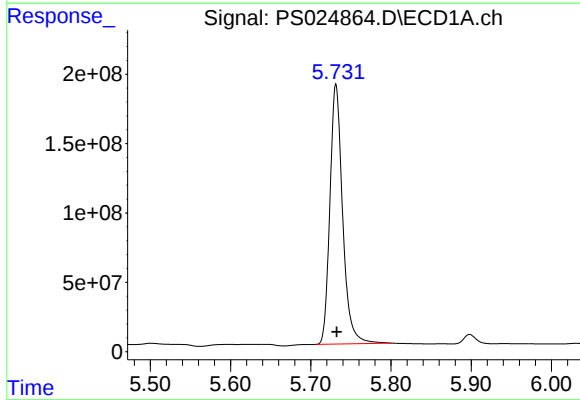
R.T.: 2.481 min  
Delta R.T.: 0.000 min  
Response: 1562315516  
Conc: 648.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



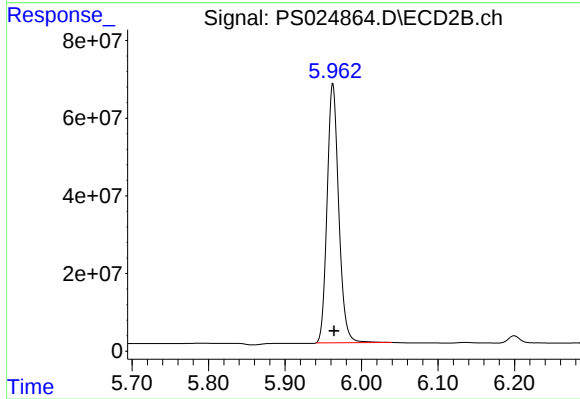
#1 Dalapon

R.T.: 2.541 min  
Delta R.T.: 0.000 min  
Response: 655682334  
Conc: 622.35 ng/ml



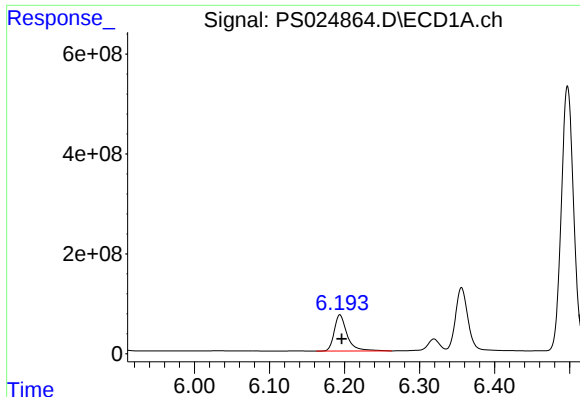
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.732 min  
Delta R.T.: 0.000 min  
Response: 2064534551  
Conc: 658.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

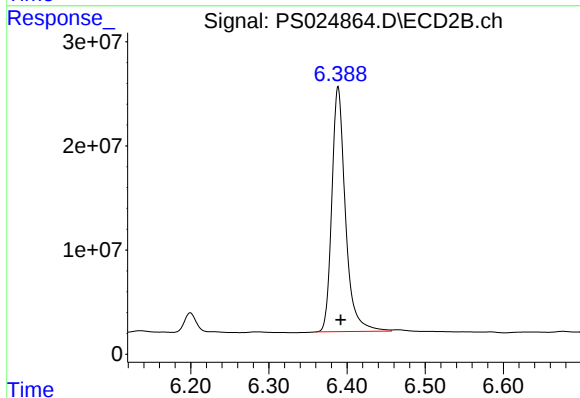
R.T.: 5.963 min  
Delta R.T.: -0.002 min  
Response: 700696058  
Conc: 654.46 ng/ml



#3 4-Nitrophenol

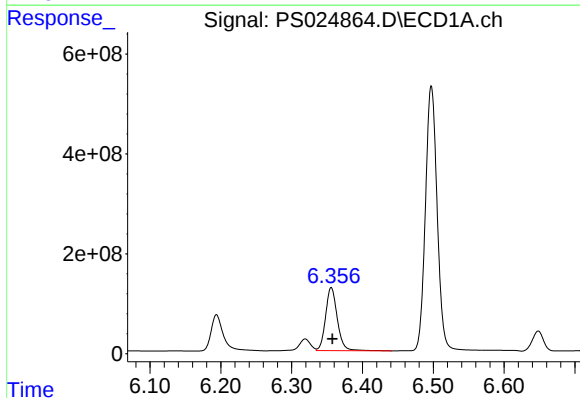
R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 862767054  
Conc: 665.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



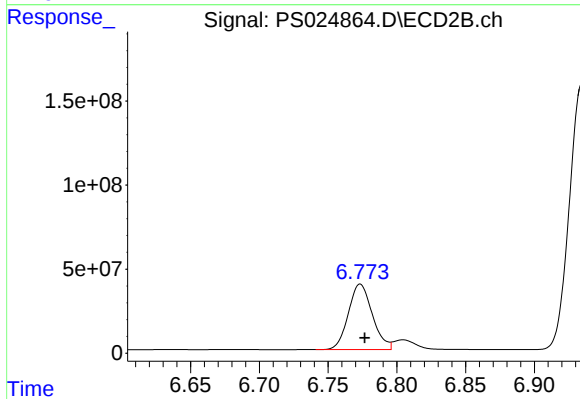
#3 4-Nitrophenol

R.T.: 6.389 min  
Delta R.T.: -0.003 min  
Response: 283977855  
Conc: 646.73 ng/ml



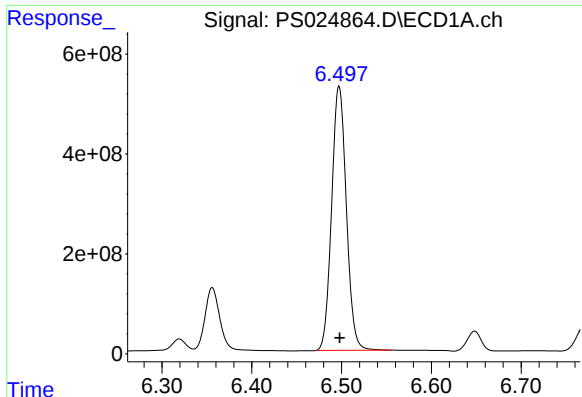
#4 2,4-DCAA

R.T.: 6.356 min  
Delta R.T.: -0.001 min  
Response: 1446937168  
Conc: 708.76 ng/ml



#4 2,4-DCAA

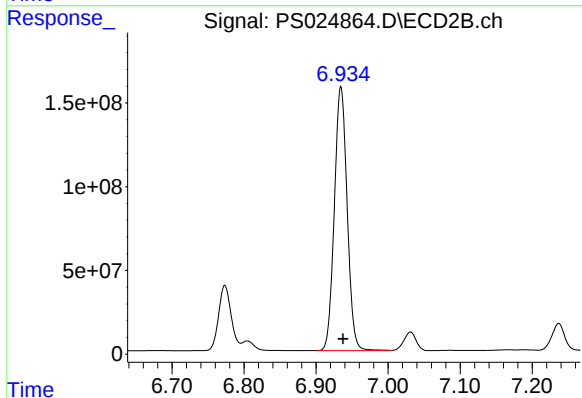
R.T.: 6.773 min  
Delta R.T.: -0.003 min  
Response: 473192435  
Conc: 701.44 ng/ml



#5 DICAMBA

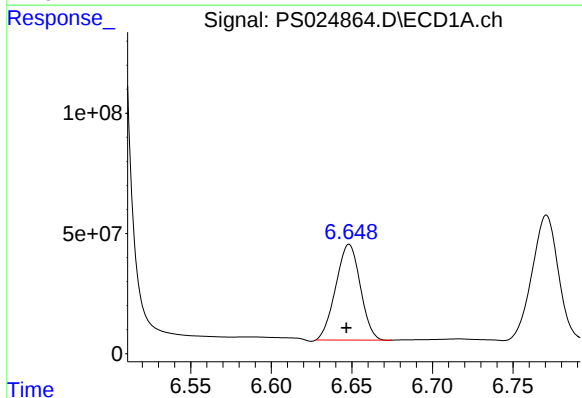
R.T.: 6.497 min  
Delta R.T.: 0.000 min  
Response: 6035638460  
Conc: 674.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



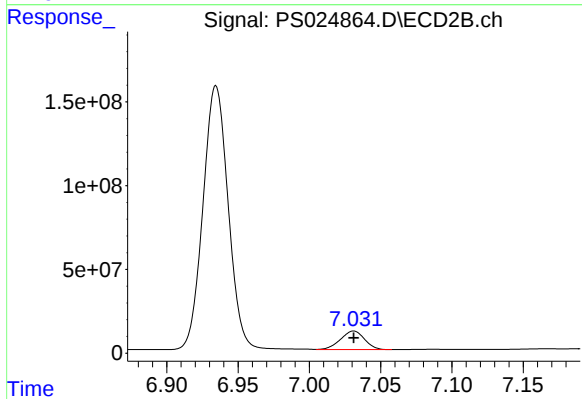
#5 DICAMBA

R.T.: 6.935 min  
Delta R.T.: -0.003 min  
Response: 1944319787  
Conc: 669.18 ng/ml



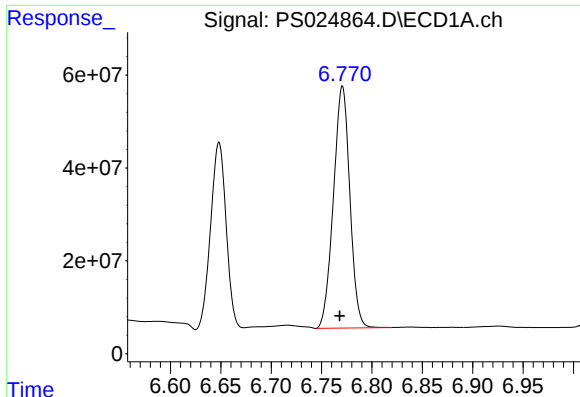
#6 MCP

R.T.: 6.648 min  
Delta R.T.: 0.002 min  
Response: 421263462  
Conc: 67.62 ug/ml



#6 MCP

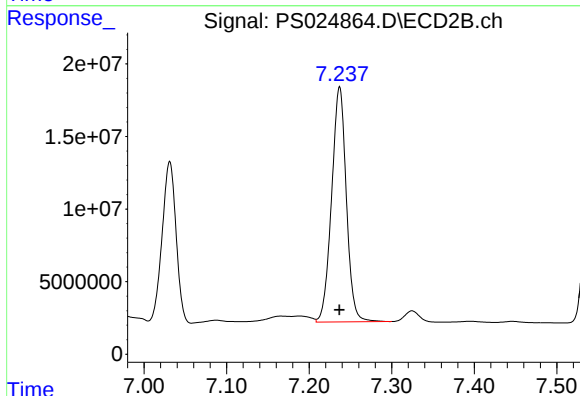
R.T.: 7.031 min  
Delta R.T.: 0.000 min  
Response: 130987579  
Conc: 67.51 ug/ml



#7 MCPA

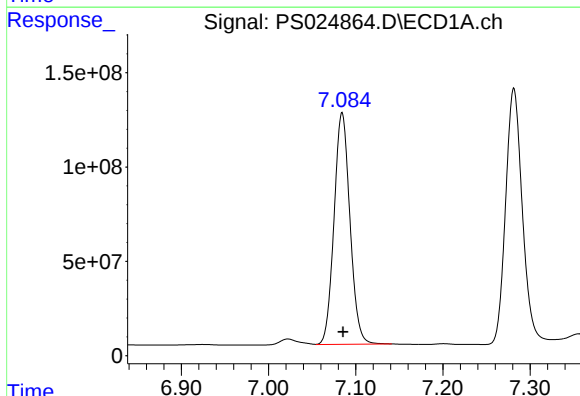
R.T.: 6.771 min  
Delta R.T.: 0.003 min  
Response: 590686409  
Conc: 67.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



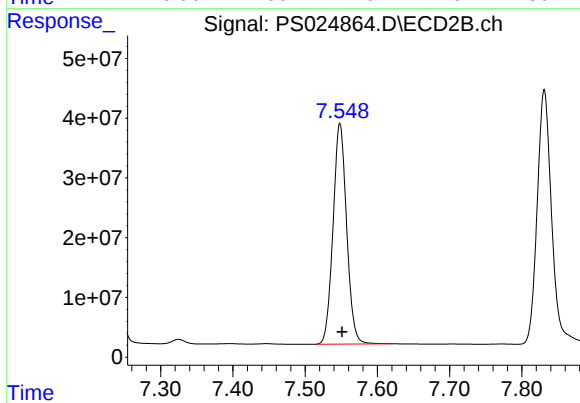
#7 MCPA

R.T.: 7.237 min  
Delta R.T.: 0.000 min  
Response: 200913821  
Conc: 65.17 ug/ml



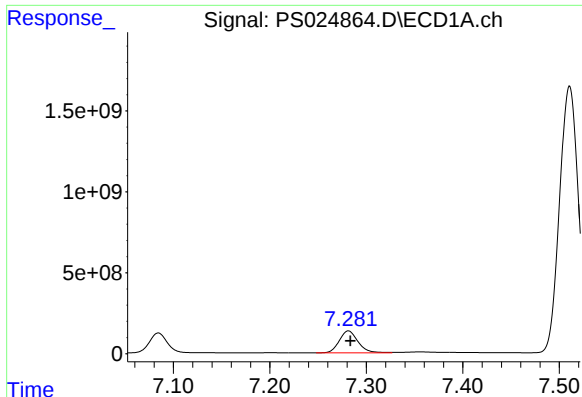
#8 DICHLORPROP

R.T.: 7.084 min  
Delta R.T.: 0.000 min  
Response: 1555151455  
Conc: 664.73 ng/ml



#8 DICHLORPROP

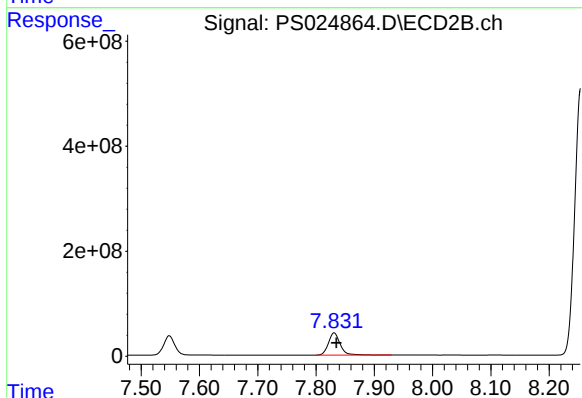
R.T.: 7.548 min  
Delta R.T.: -0.003 min  
Response: 482431354  
Conc: 660.41 ng/ml



#9 2,4-D

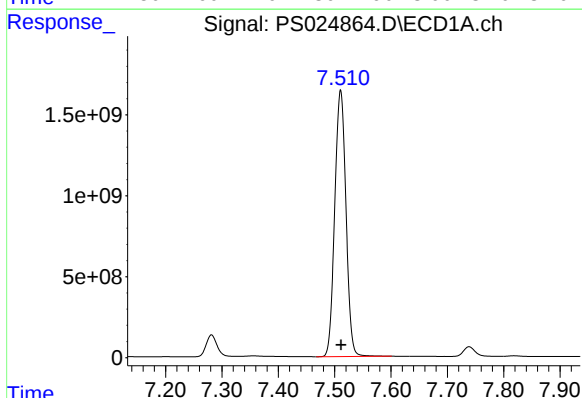
R.T.: 7.281 min  
Delta R.T.: -0.002 min  
Response: 1825282550  
Conc: 664.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



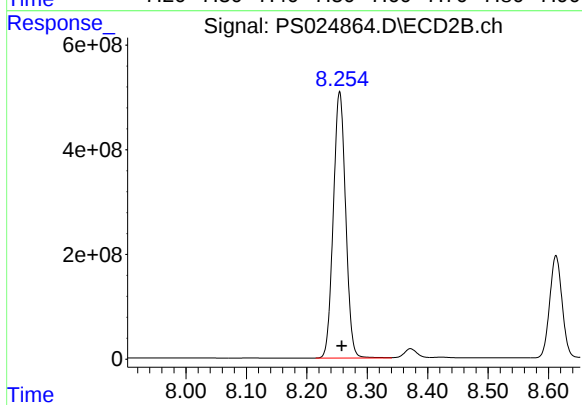
#9 2,4-D

R.T.: 7.831 min  
Delta R.T.: -0.004 min  
Response: 591455725  
Conc: 660.76 ng/ml



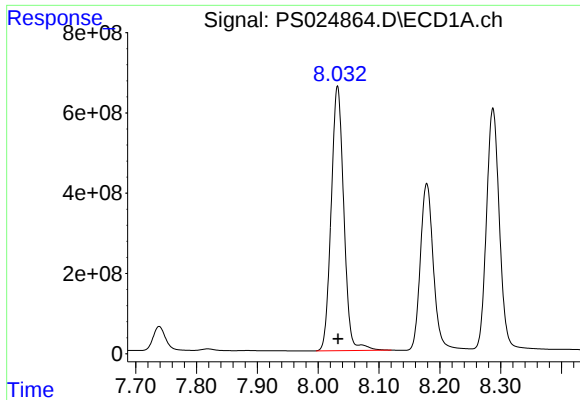
#10 Pentachlorophenol

R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 22726016646  
Conc: 697.61 ng/ml



#10 Pentachlorophenol

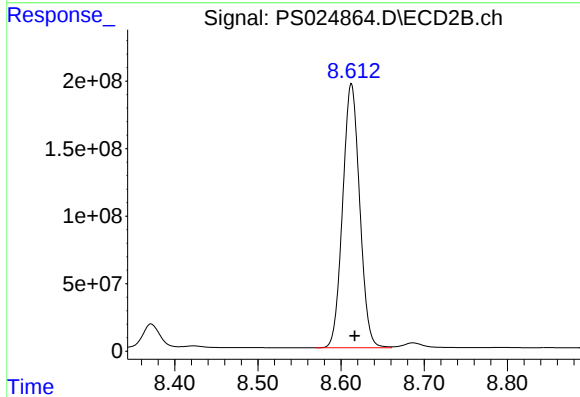
R.T.: 8.254 min  
Delta R.T.: -0.004 min  
Response: 7221995364  
Conc: 679.61 ng/ml



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

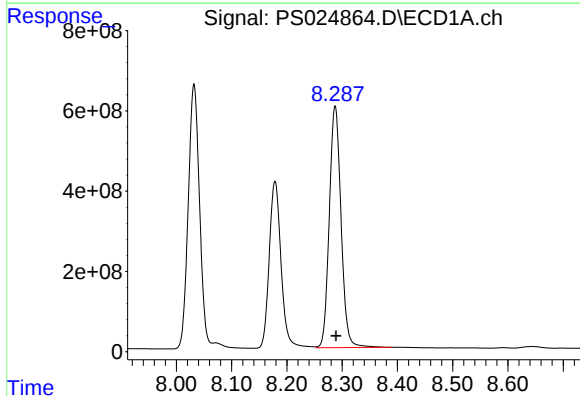
R.T.: 8.032 min  
Delta R.T.: -0.001 min  
Response: 9512938064  
Conc: 684.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



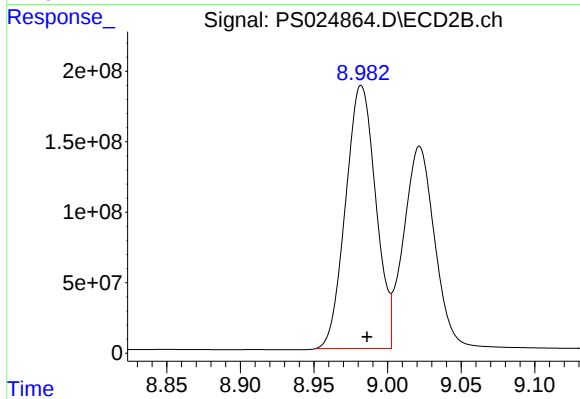
#11 2,4,5-TP (SILVEX)

R.T.: 8.612 min  
Delta R.T.: -0.004 min  
Response: 2778146964  
Conc: 675.91 ng/ml



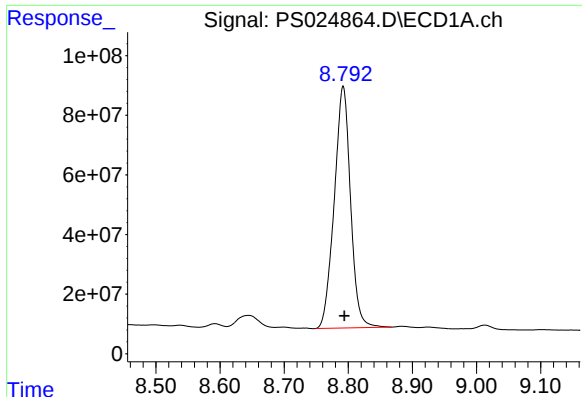
#12 2,4,5-T

R.T.: 8.287 min  
Delta R.T.: -0.002 min  
Response: 8879094414  
Conc: 679.08 ng/ml



#12 2,4,5-T

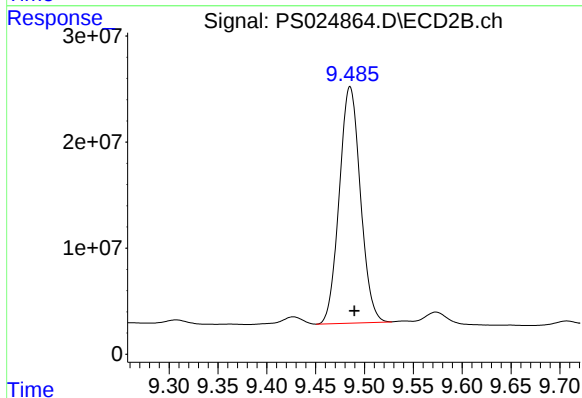
R.T.: 8.982 min  
Delta R.T.: -0.004 min  
Response: 2667469145  
Conc: 668.52 ng/ml



#13 2,4-DB

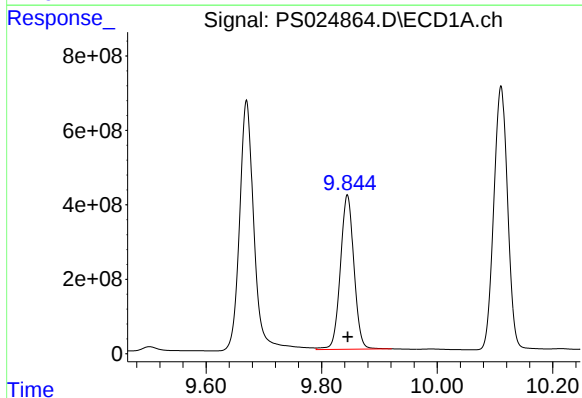
R.T.: 8.792 min  
Delta R.T.: -0.002 min  
Response: 1429936080  
Conc: 680.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



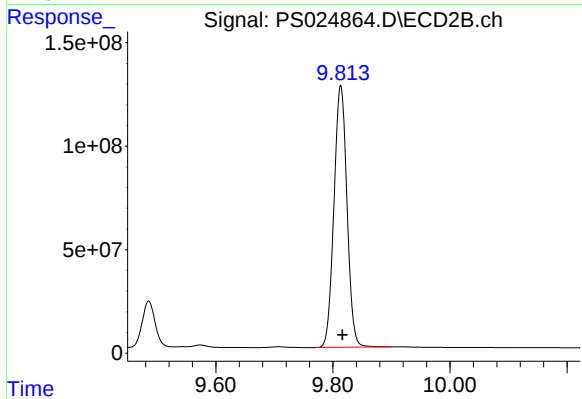
#13 2,4-DB

R.T.: 9.485 min  
Delta R.T.: -0.005 min  
Response: 335563223  
Conc: 688.25 ng/ml



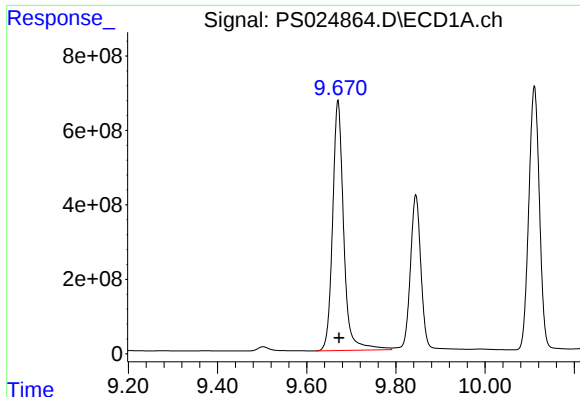
#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.000 min  
Response: 6744926152  
Conc: 683.93 ng/ml



#14 DINOSEB

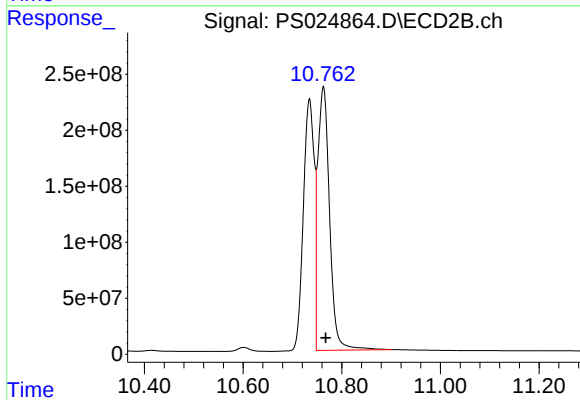
R.T.: 9.813 min  
Delta R.T.: -0.003 min  
Response: 1954954377  
Conc: 685.68 ng/ml



#15 Picloram

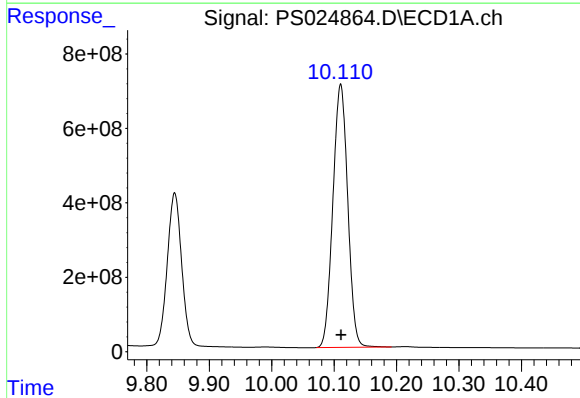
R.T.: 9.670 min  
Delta R.T.: -0.002 min  
Response: 11617961697  
Conc: 653.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



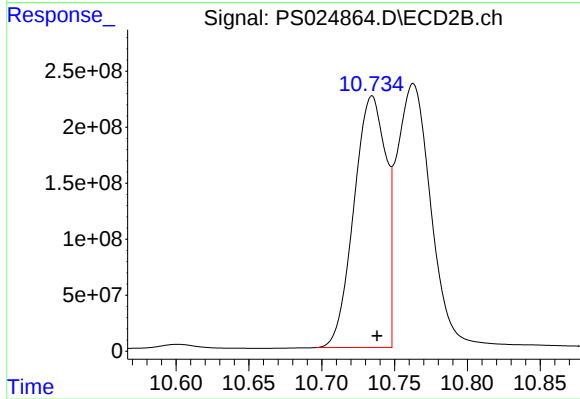
#15 Picloram

R.T.: 10.763 min  
Delta R.T.: -0.005 min  
Response: 3895022352  
Conc: 641.05 ng/ml



#16 DCPA

R.T.: 10.110 min  
Delta R.T.: 0.000 min  
Response: 11661936939  
Conc: 681.47 ng/ml



#16 DCPA

R.T.: 10.735 min  
Delta R.T.: -0.003 min  
Response: 3435717931  
Conc: 683.64 ng/ml