

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092225\  
 Data File : PS031794.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2025 21:29  
 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: Sep 23 01:51:56 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.285  | 7.744  | 2867.1E6  | 671.8E6   | 796.093 | 739.091 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.672  | 2.690  | 3795.8E6  | 1800.8E6  | 656.622 | 639.121 |
| 2) T                        | 3,5-DICHL... | 6.452  | 6.697  | 3908.2E6  | 1098.9E6  | 732.776 | 720.637 |
| 3) T                        | 4-Nitroph... | 7.096  | 7.297  | 938.7E6   | 808.2E6   | 850.915 | 639.988 |
| 5) T                        | DICAMBA      | 7.468  | 7.939  | 11717.3E6 | 4640.7E6  | 751.270 | 713.201 |
| 6) T                        | MCPD         | 7.647  | 8.036  | 683.1E6   | 146.8E6   | 76.421  | 77.966  |
| 7) T                        | MCPA         | 7.796  | 8.283  | 833.8E6   | 207.5E6   | 75.044  | 74.072  |
| 8) T                        | DICHLORPROP  | 8.177  | 8.659  | 2617.4E6  | 1057.3E6  | 734.867 | 726.617 |
| 9) T                        | 2,4-D        | 8.414  | 9.001  | 2898.1E6  | 1147.5E6  | 846.012 | 697.506 |
| 10) T                       | Pentachlo... | 8.709  | 9.508  | 42674.0E6 | 29713.7E6 | 803.747 | 748.635 |
| 11) T                       | 2,4,5-TP ... | 9.285  | 9.893  | 15971.5E6 | 10818.5E6 | 761.502 | 718.630 |
| 12) T                       | 2,4,5-T      | 9.582  | 10.322 | 14665.7E6 | 9532.5E6  | 801.487 | 708.365 |
| 13) T                       | 2,4-DB       | 10.158 | 10.890 | 1896.3E6  | 700.5E6   | 812.903 | 654.689 |
| 14) T                       | DINOSEB      | 11.353 | 11.266 | 11594.5E6 | 7617.4E6  | 803.906 | 783.624 |
| 15) T                       | Picloram     | 11.183 | 12.387 | 14214.3E6 | 16890.1E6 | 789.197 | 713.167 |
| 16) T                       | DCPA         | 11.652 | 12.307 | 21009.9E6 | 17730.0E6 | 779.591 | 735.559 |
| -----                       |              |        |        |           |           |         |         |

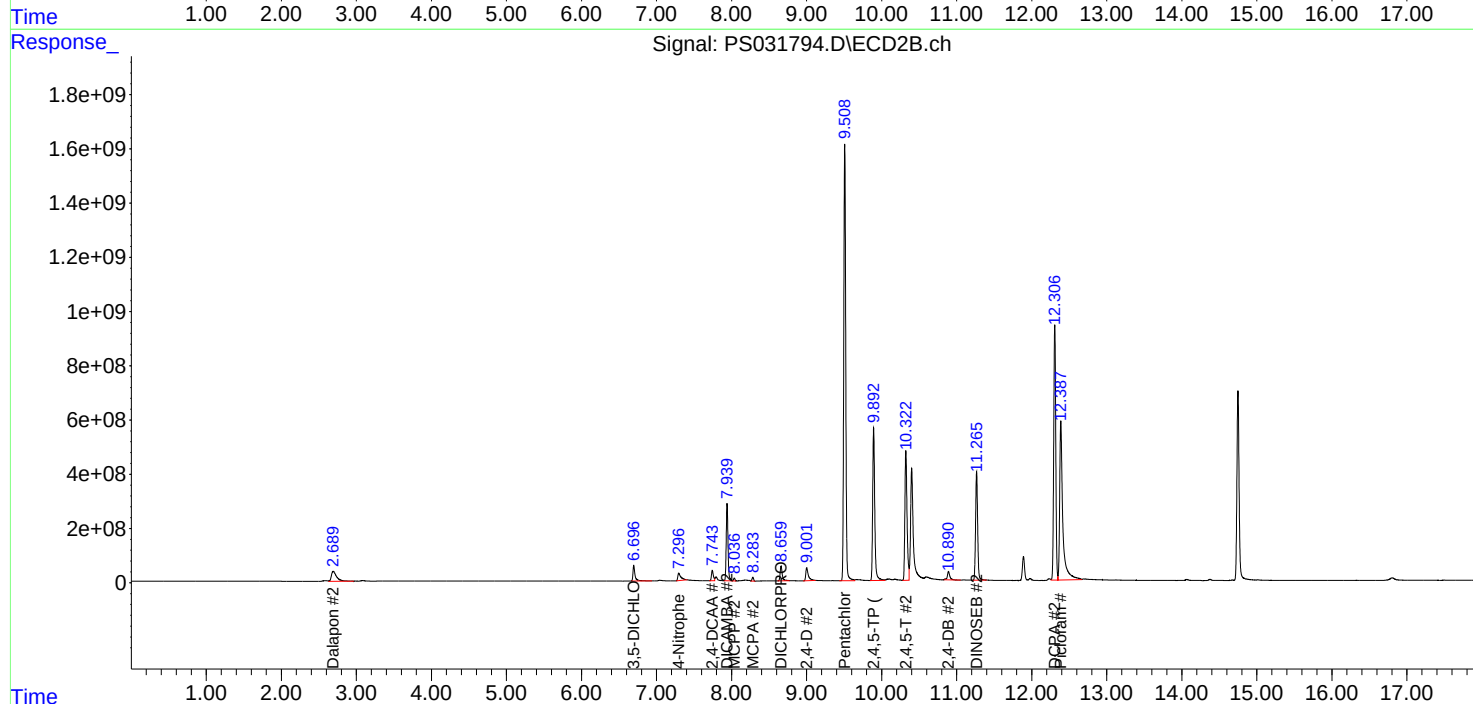
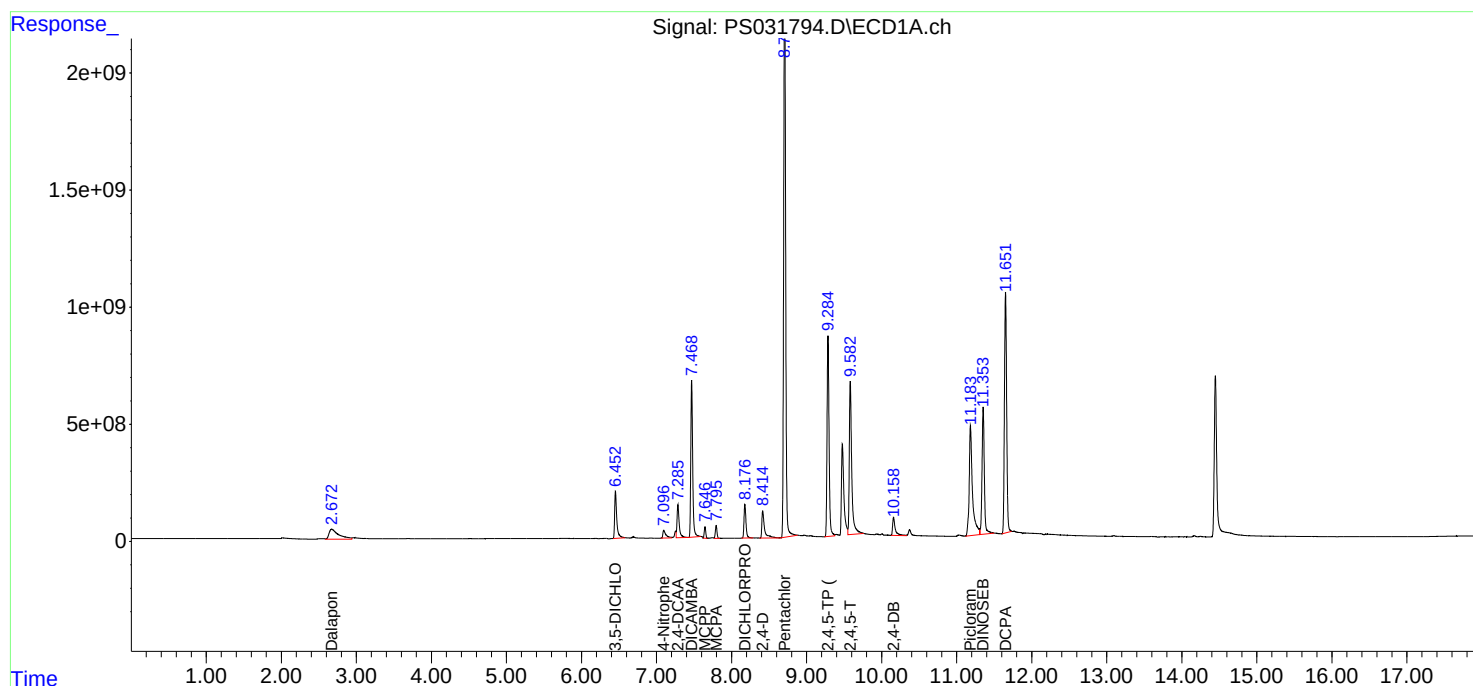
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

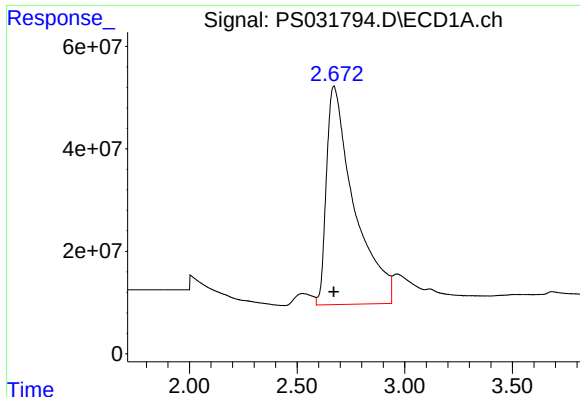
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092225\  
Data File : PS031794.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2025 21:29  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 01:51:56 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 09 13:56:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

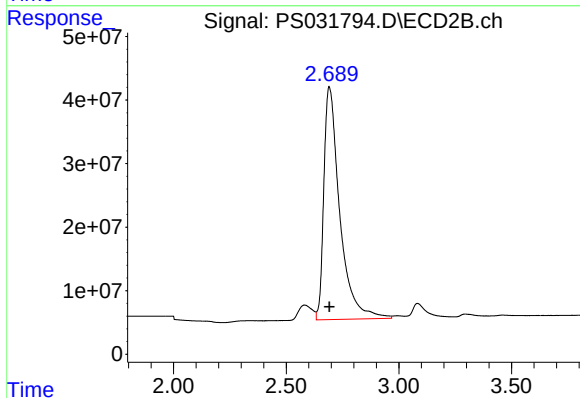




#1 Dalapon

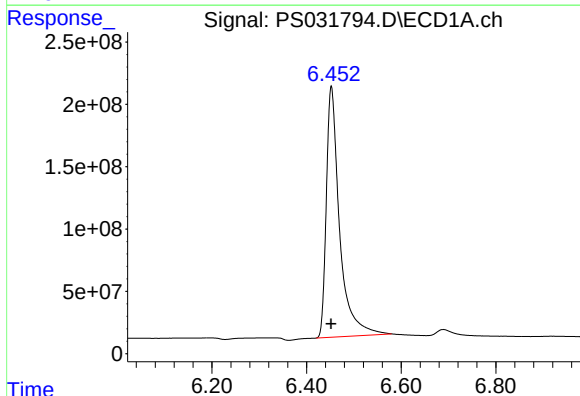
R.T.: 2.672 min  
Delta R.T.: 0.000 min  
Response: 3795766793  
Conc: 656.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



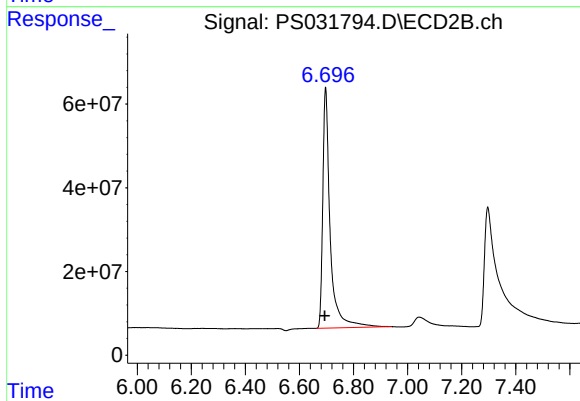
#1 Dalapon

R.T.: 2.690 min  
Delta R.T.: -0.002 min  
Response: 1800804159  
Conc: 639.12 ng/ml



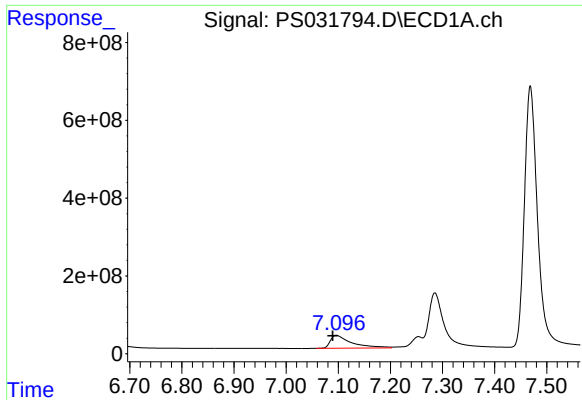
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 3908159255  
Conc: 732.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

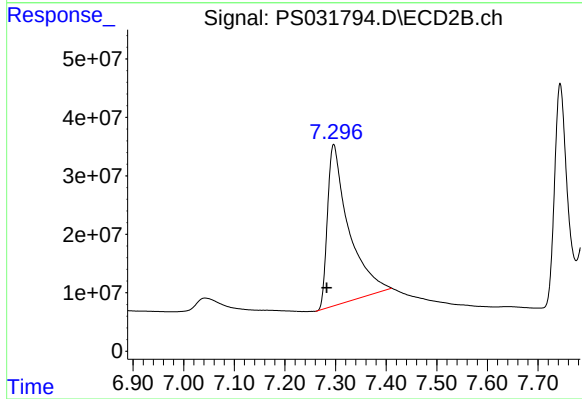
R.T.: 6.697 min  
Delta R.T.: 0.004 min  
Response: 1098946669  
Conc: 720.64 ng/ml



#3 4-Nitrophenol

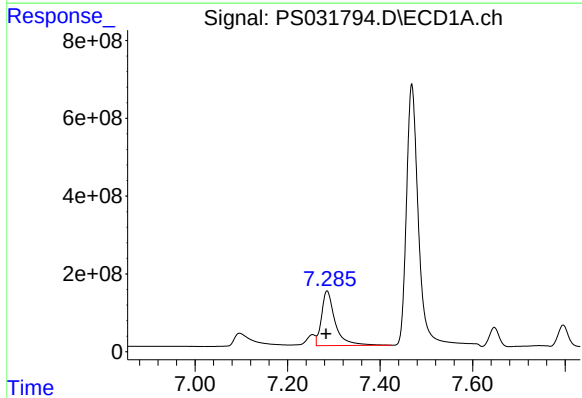
R.T.: 7.096 min  
Delta R.T.: 0.007 min  
Response: 938736605  
Conc: 850.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



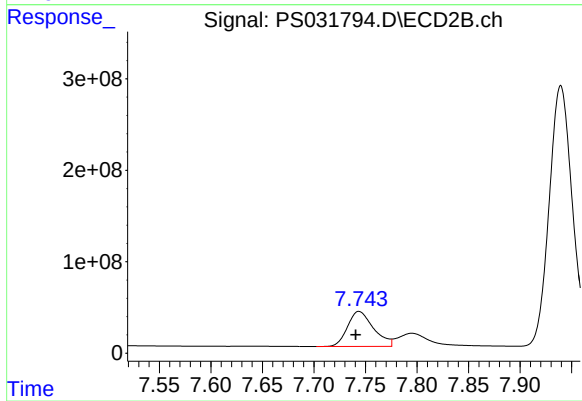
#3 4-Nitrophenol

R.T.: 7.297 min  
Delta R.T.: 0.014 min  
Response: 808168578  
Conc: 639.99 ng/ml



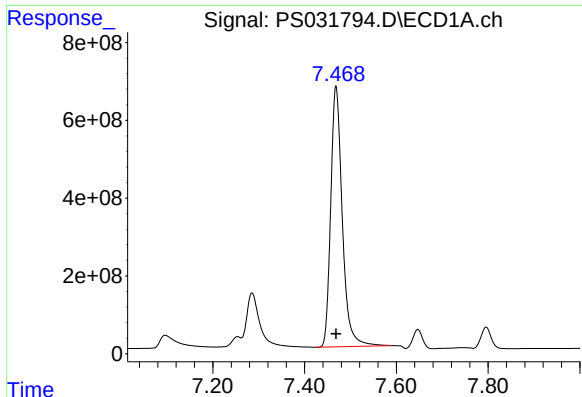
#4 2,4-DCAA

R.T.: 7.285 min  
Delta R.T.: 0.002 min  
Response: 2867148867  
Conc: 796.09 ng/ml



#4 2,4-DCAA

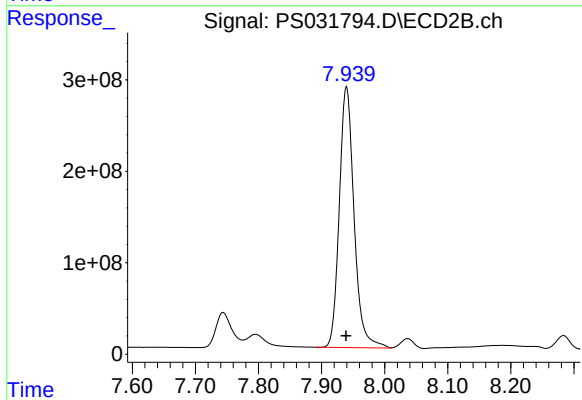
R.T.: 7.744 min  
Delta R.T.: 0.003 min  
Response: 671759262  
Conc: 739.09 ng/ml



#5 DICAMBA

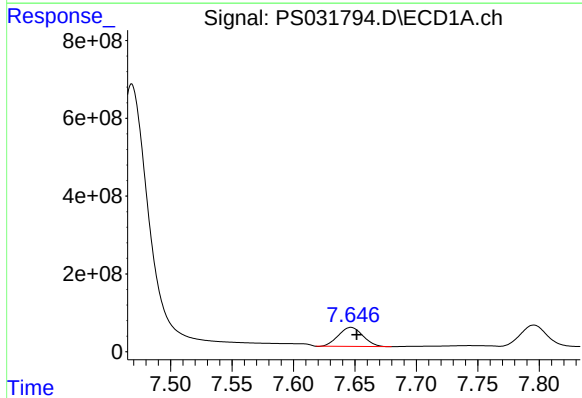
R.T.: 7.468 min  
Delta R.T.: 0.000 min  
Response: 11717338545  
Conc: 751.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



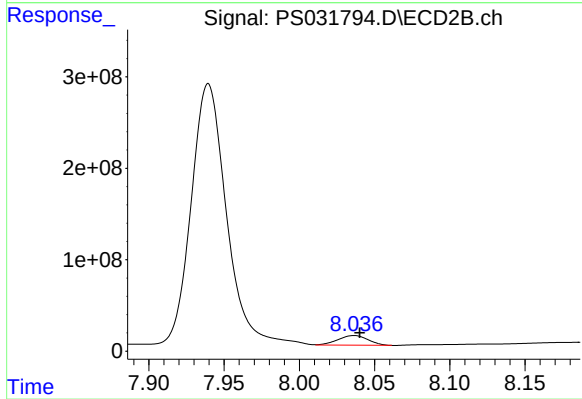
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 4640690902  
Conc: 713.20 ng/ml



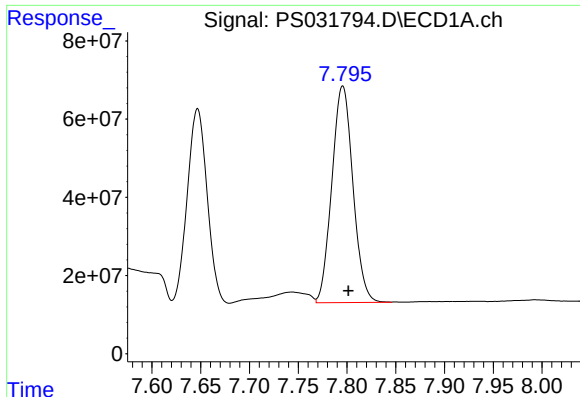
#6 MCP

R.T.: 7.647 min  
Delta R.T.: -0.005 min  
Response: 683145414  
Conc: 76.42 ug/ml



#6 MCP

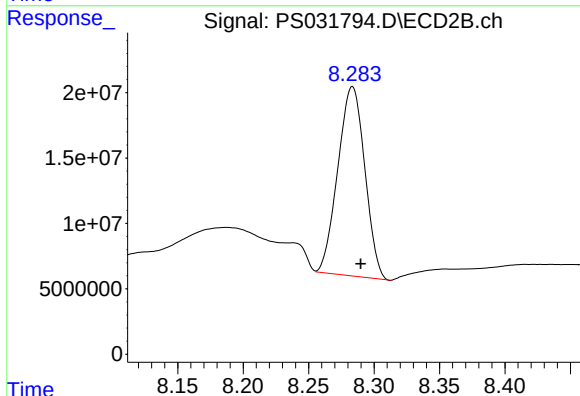
R.T.: 8.036 min  
Delta R.T.: -0.004 min  
Response: 146842072  
Conc: 77.97 ug/ml



#7 MCPA

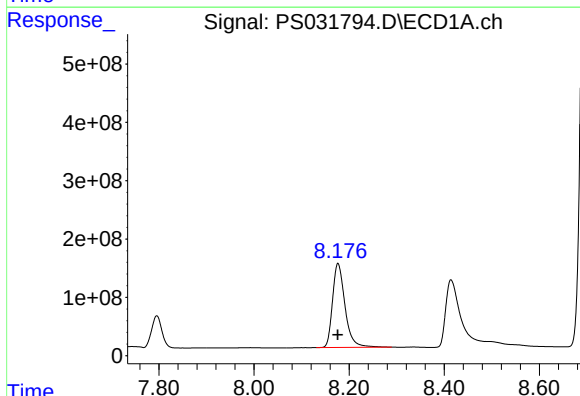
R.T.: 7.796 min  
Delta R.T.: -0.006 min  
Response: 833774928  
Conc: 75.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



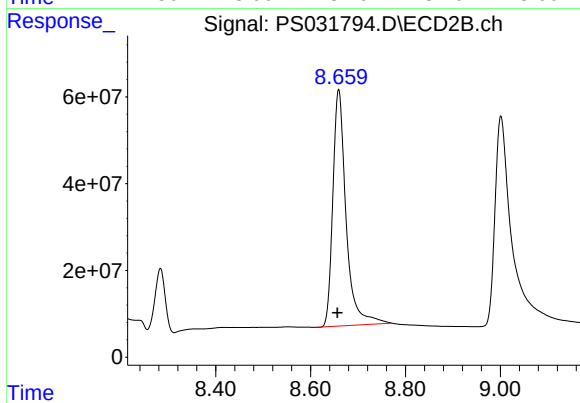
#7 MCPA

R.T.: 8.283 min  
Delta R.T.: -0.007 min  
Response: 207491305  
Conc: 74.07 ug/ml



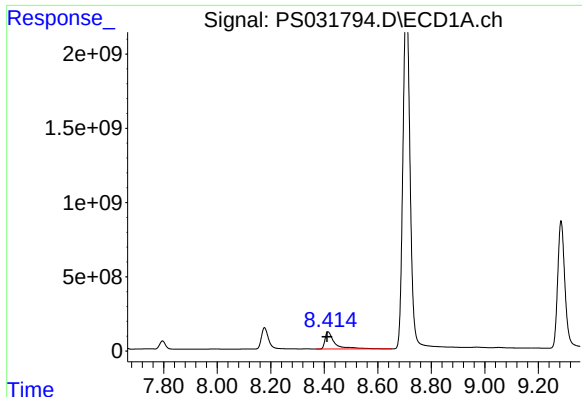
#8 DICHLORPROP

R.T.: 8.177 min  
Delta R.T.: 0.000 min  
Response: 2617421813  
Conc: 734.87 ng/ml



#8 DICHLORPROP

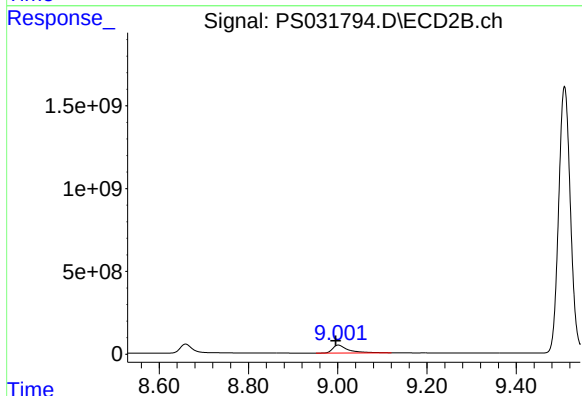
R.T.: 8.659 min  
Delta R.T.: 0.003 min  
Response: 1057271897  
Conc: 726.62 ng/ml



#9 2,4-D

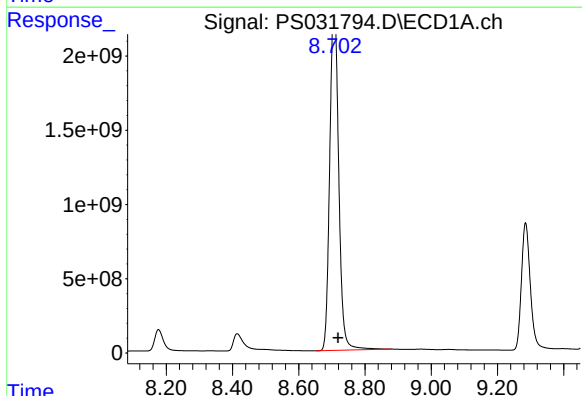
R.T.: 8.414 min  
Delta R.T.: 0.004 min  
Response: 2898131670  
Conc: 846.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



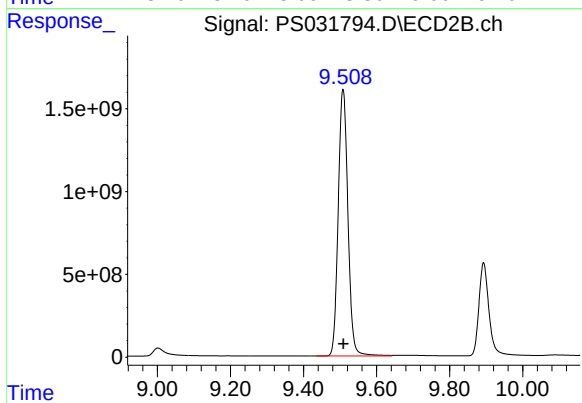
#9 2,4-D

R.T.: 9.001 min  
Delta R.T.: 0.006 min  
Response: 1147473980  
Conc: 697.51 ng/ml



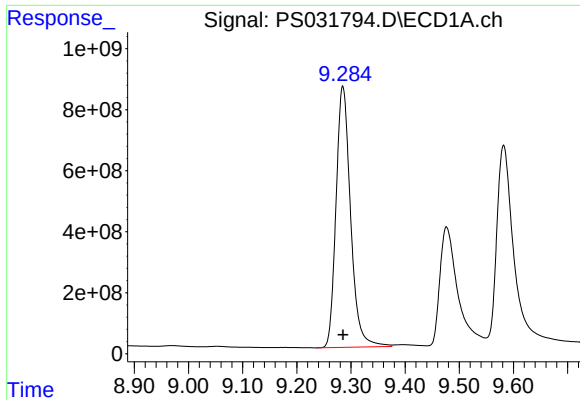
#10 Pentachlorophenol

R.T.: 8.709 min  
Delta R.T.: -0.010 min  
Response: 42674014489  
Conc: 803.75 ng/ml



#10 Pentachlorophenol

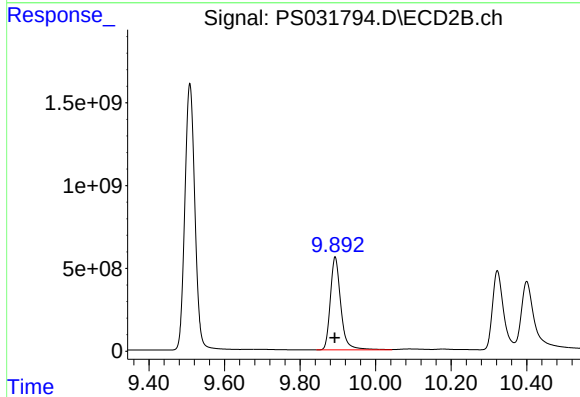
R.T.: 9.508 min  
Delta R.T.: -0.001 min  
Response: 29713722746  
Conc: 748.63 ng/ml



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

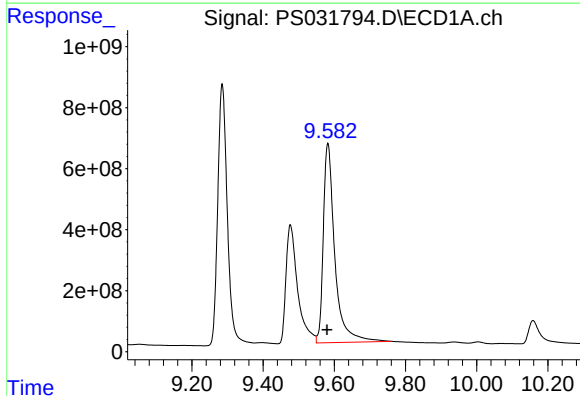
R.T.: 9.285 min  
Delta R.T.: 0.000 min  
Response: 15971511092  
Conc: 761.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



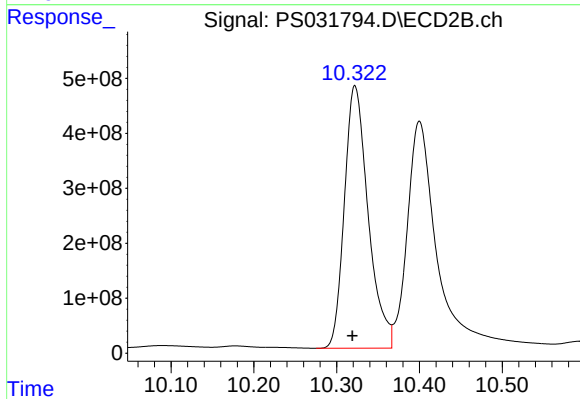
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min  
Delta R.T.: 0.001 min  
Response: 10818485478  
Conc: 718.63 ng/ml



#12 2,4,5-T

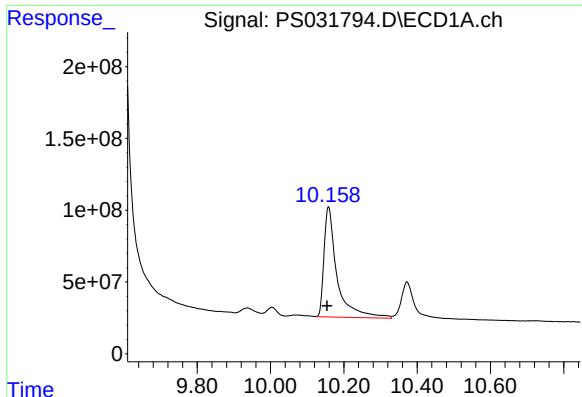
R.T.: 9.582 min  
Delta R.T.: 0.002 min  
Response: 14665740193  
Conc: 801.49 ng/ml



#12 2,4,5-T

R.T.: 10.322 min  
Delta R.T.: 0.003 min  
Response: 9532479997  
Conc: 708.37 ng/ml

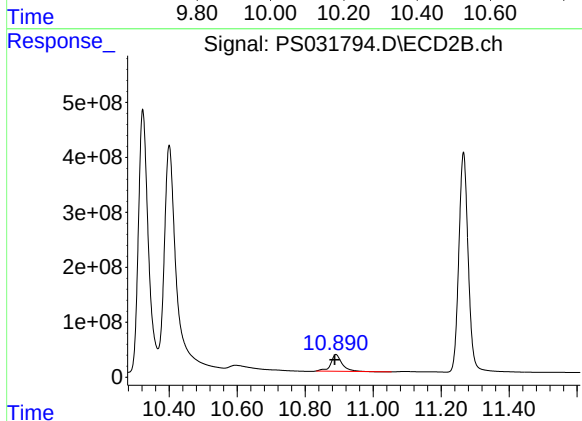




#13 2,4-DB

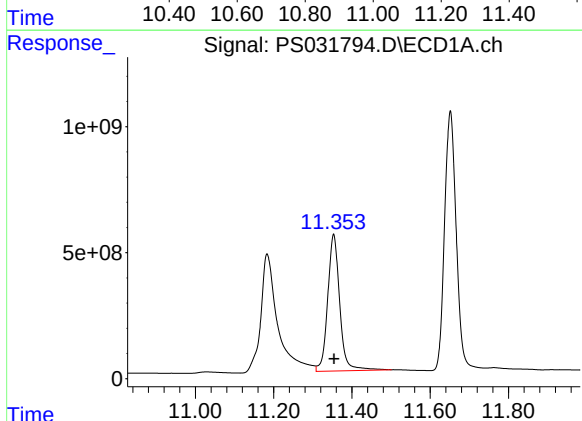
R.T.: 10.158 min  
Delta R.T.: 0.004 min  
Response: 1896312043  
Conc: 812.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



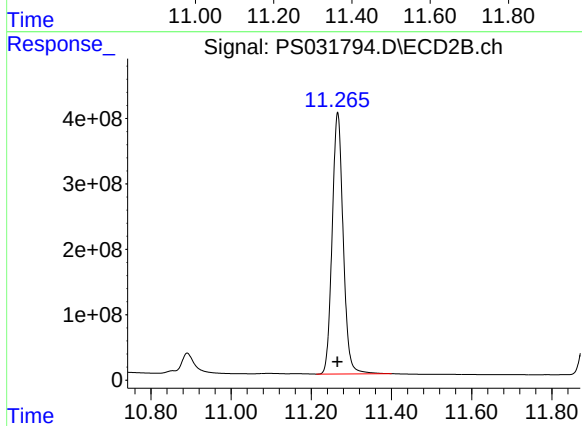
#13 2,4-DB

R.T.: 10.890 min  
Delta R.T.: 0.004 min  
Response: 700546147  
Conc: 654.69 ng/ml



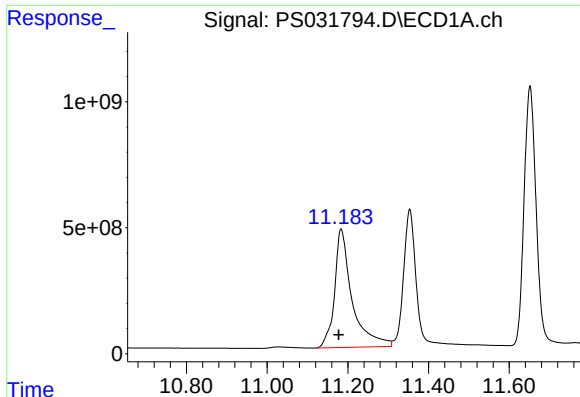
#14 DINOSEB

R.T.: 11.353 min  
Delta R.T.: 0.000 min  
Response: 11594489643  
Conc: 803.91 ng/ml



#14 DINOSEB

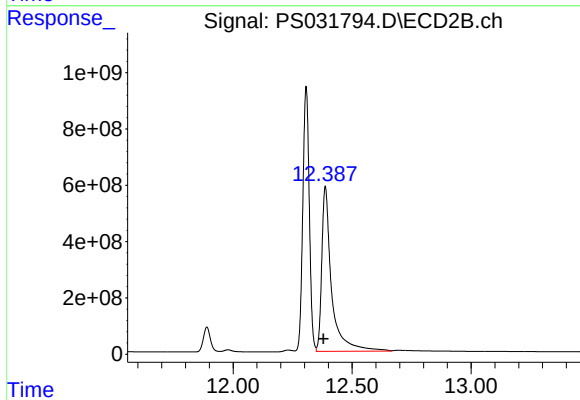
R.T.: 11.266 min  
Delta R.T.: 0.000 min  
Response: 7617361338  
Conc: 783.62 ng/ml



#15 Picloram

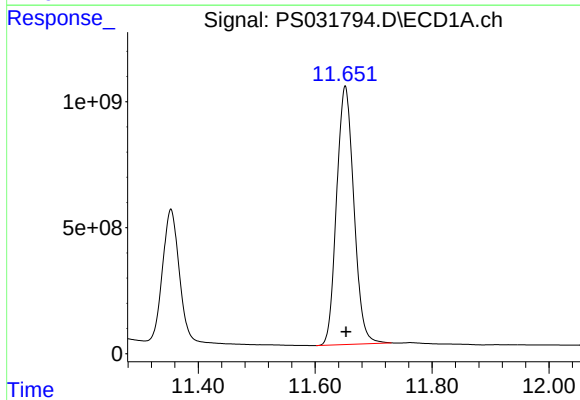
R.T.: 11.183 min  
Delta R.T.: 0.006 min  
Response: 14214282758  
Conc: 789.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



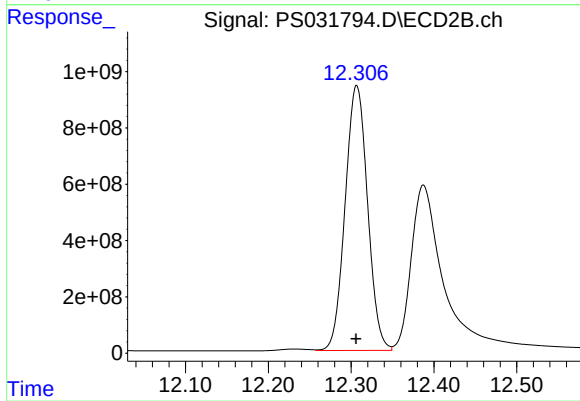
#15 Picloram

R.T.: 12.387 min  
Delta R.T.: 0.008 min  
Response: 16890116395  
Conc: 713.17 ng/ml



#16 DCPA

R.T.: 11.652 min  
Delta R.T.: -0.001 min  
Response: 21009895188  
Conc: 779.59 ng/ml



#16 DCPA

R.T.: 12.307 min  
Delta R.T.: 0.000 min  
Response: 17729980148  
Conc: 735.56 ng/ml