

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100625\  
 Data File : PS031968.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Oct 2025 21:26  
 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: Oct 07 03:06:10 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     | 7.280  | 7.741  | 2821.4E6  | 685.6E6   | 783.379 | 754.268 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.670  | 2.690  | 3725.7E6  | 1872.4E6  | 644.496 | 664.528 |
| 2) T                        | 3,5-DICHL... | 6.449  | 6.694  | 3828.1E6  | 1116.7E6  | 717.773 | 732.276 |
| 3) T                        | 4-Nitroph... | 7.094  | 7.296  | 867.3E6   | 773.5E6   | 786.171 | 612.549 |
| 5) T                        | DICAMBA      | 7.464  | 7.936  | 11578.6E6 | 4763.5E6  | 742.374 | 732.074 |
| 6) T                        | MCPD         | 7.641  | 8.033  | 661.3E6   | 137.2E6   | 73.976  | 72.849  |
| 7) T                        | MCPA         | 7.791  | 8.280  | 839.0E6   | 208.2E6   | 75.515  | 74.309  |
| 8) T                        | DICHLORPROP  | 8.171  | 8.655  | 2591.0E6  | 1084.0E6  | 727.458 | 744.960 |
| 9) T                        | 2,4-D        | 8.409  | 8.998  | 2787.7E6  | 1174.6E6  | 813.770 | 714.005 |
| 10) T                       | Pentachlo... | 8.704  | 9.503  | 42455.5E6 | 30849.3E6 | 799.632 | 777.245 |
| 11) T                       | 2,4,5-TP ... | 9.280  | 9.889  | 15811.7E6 | 11166.7E6 | 753.885 | 741.759 |
| 12) T                       | 2,4,5-T      | 9.576  | 10.318 | 14537.8E6 | 9796.6E6  | 794.497 | 727.989 |
| 13) T                       | 2,4-DB       | 10.152 | 10.886 | 1849.4E6  | 639.1E6   | 792.788 | 597.259 |
| 14) T                       | DINOSEB      | 11.345 | 11.260 | 11355.5E6 | 7757.9E6  | 787.333 | 798.082 |
| 15) T                       | Picloram     | 11.179 | 12.383 | 12897.5E6 | 16520.5E6 | 716.087 | 697.559 |
| 16) T                       | DCPA         | 11.645 | 12.301 | 20729.7E6 | 18483.0E6 | 769.196 | 766.801 |
| -----                       |              |        |        |           |           |         |         |

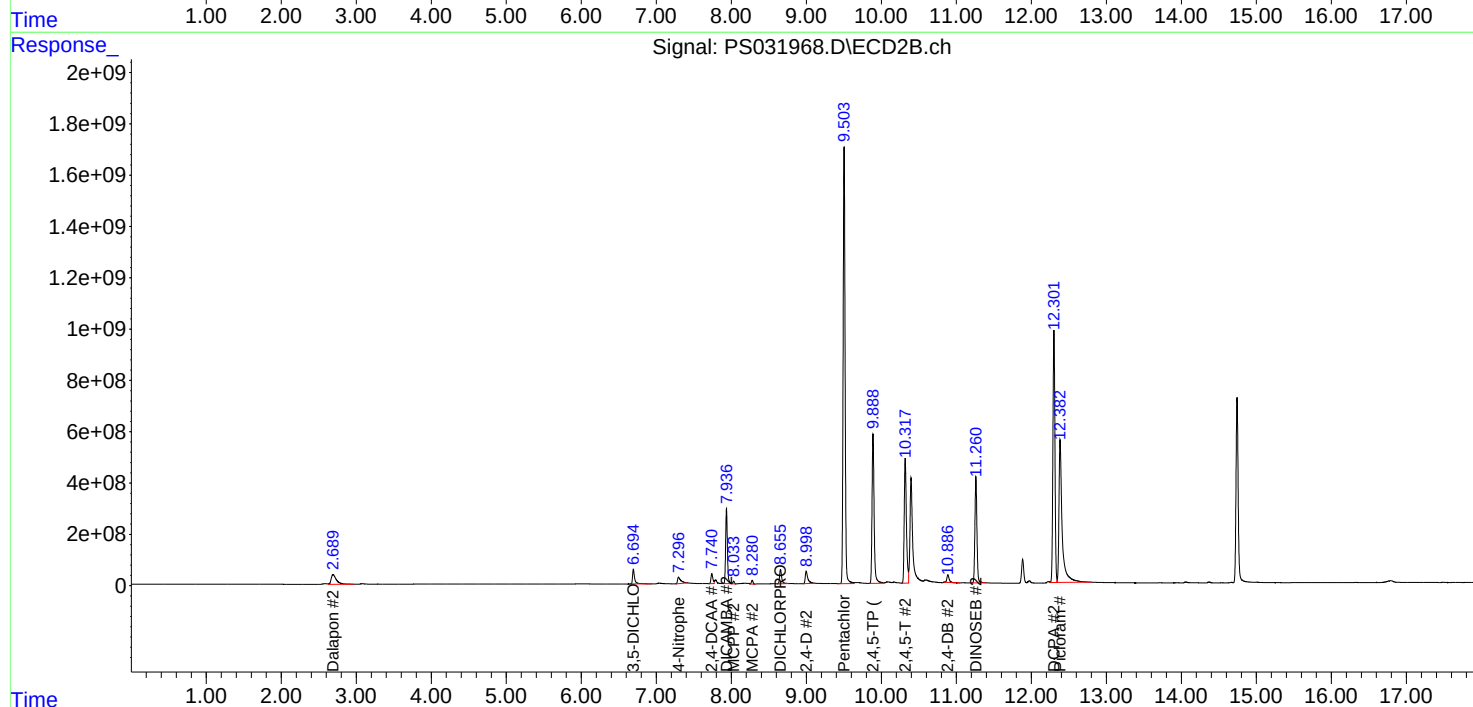
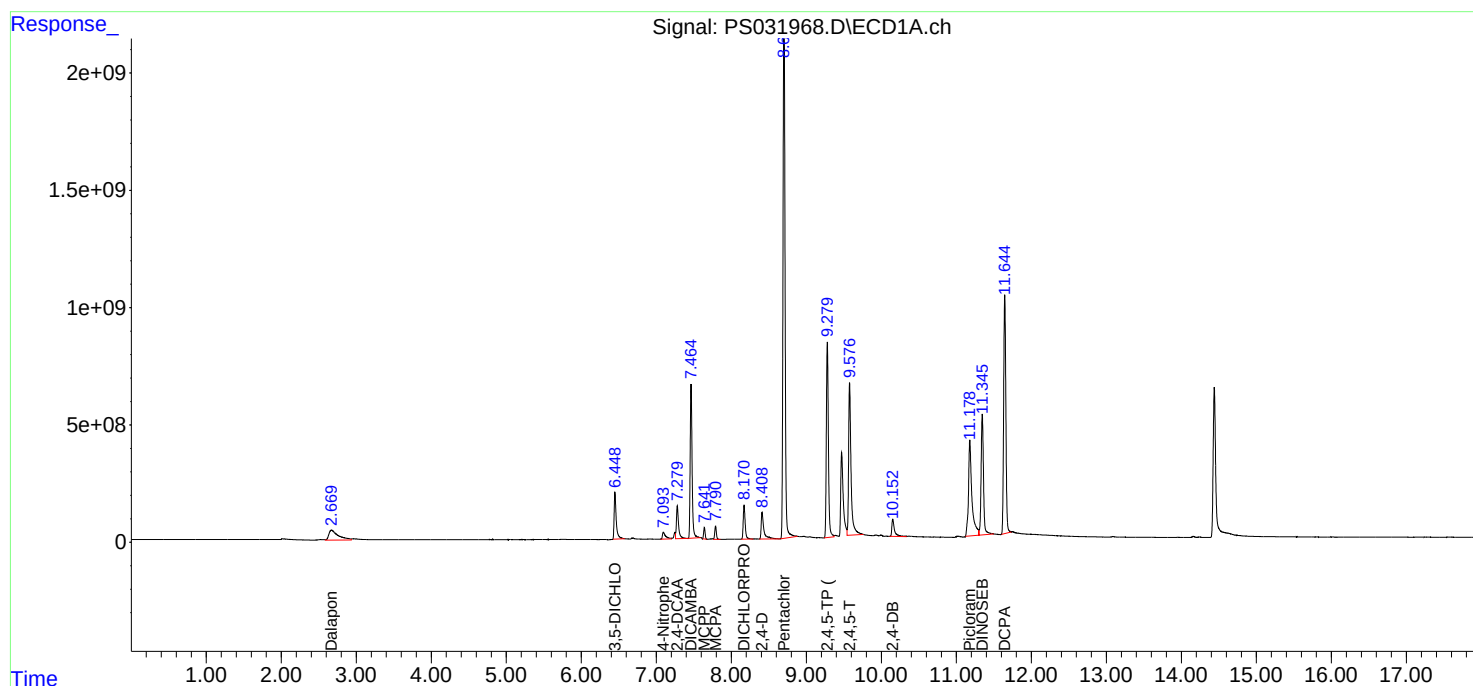
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

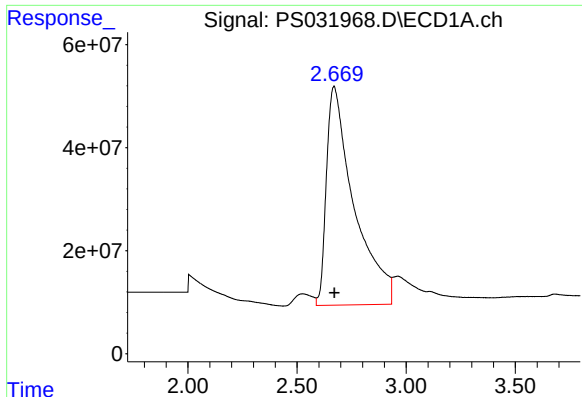
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100625\  
Data File : PS031968.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Oct 2025 21:26  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 03:06:10 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

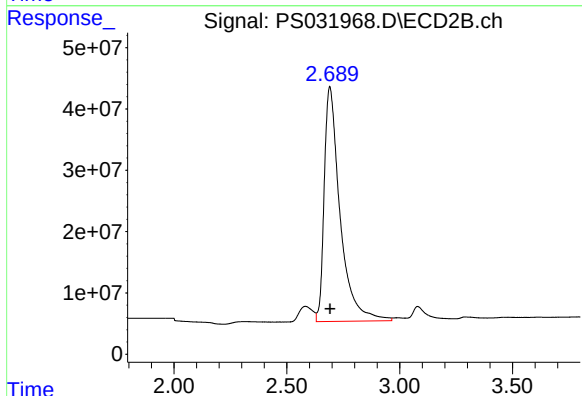




#1 Dalapon

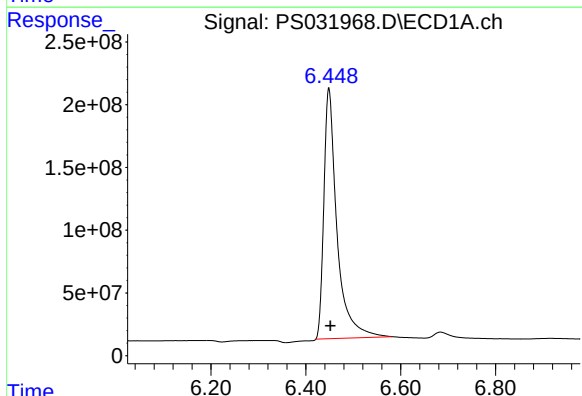
R.T.: 2.670 min  
Delta R.T.: -0.001 min  
Response: 3725665739  
Conc: 644.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



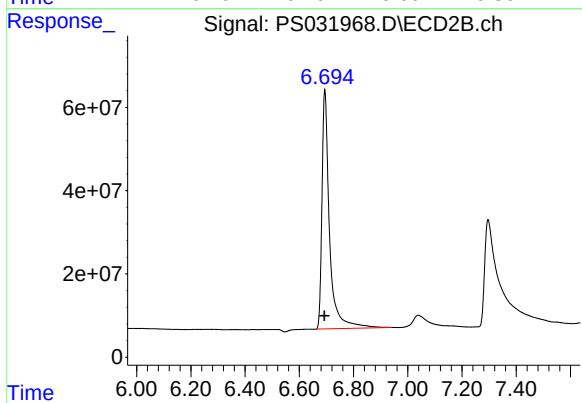
#1 Dalapon

R.T.: 2.690 min  
Delta R.T.: -0.002 min  
Response: 1872391646  
Conc: 664.53 ng/ml



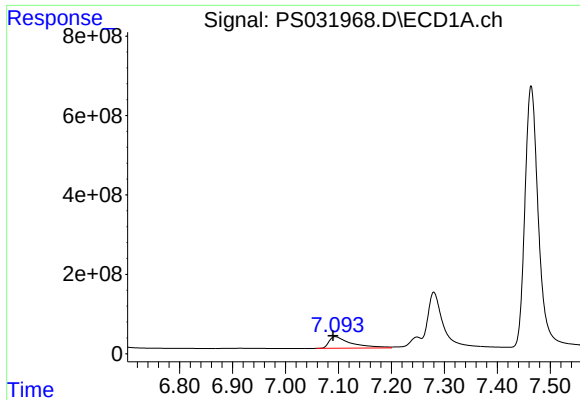
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min  
Delta R.T.: -0.003 min  
Response: 3828144611  
Conc: 717.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

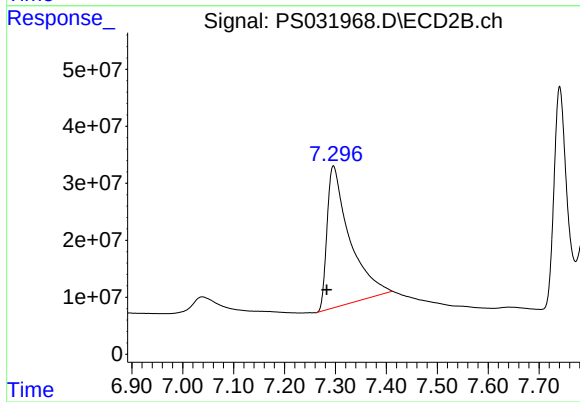
R.T.: 6.694 min  
Delta R.T.: 0.001 min  
Response: 1116696239  
Conc: 732.28 ng/ml



#3 4-Nitrophenol

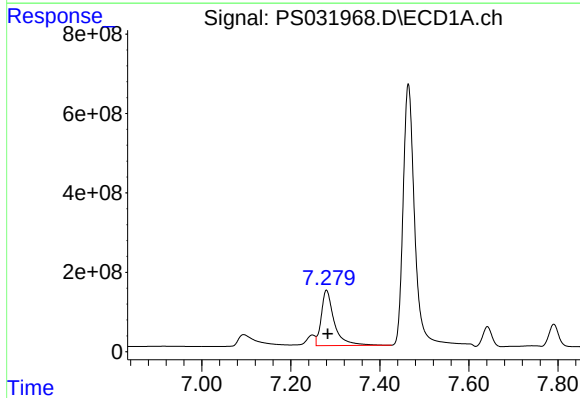
R.T.: 7.094 min  
Delta R.T.: 0.004 min  
Response: 867311331  
Conc: 786.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



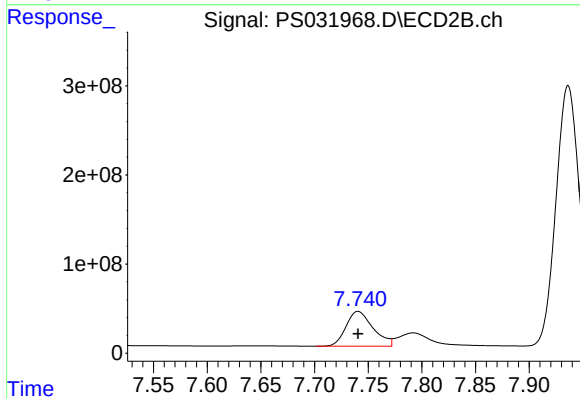
#3 4-Nitrophenol

R.T.: 7.296 min  
Delta R.T.: 0.014 min  
Response: 773519064  
Conc: 612.55 ng/ml



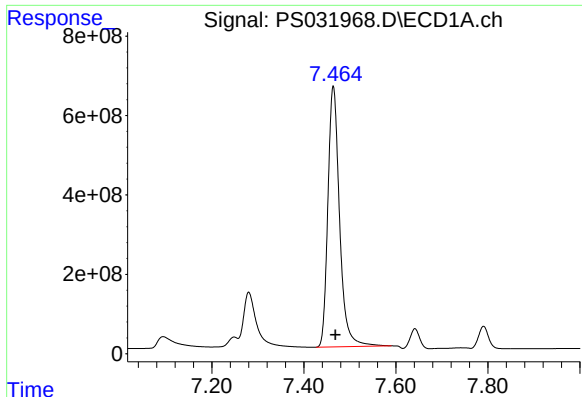
#4 2,4-DCAA

R.T.: 7.280 min  
Delta R.T.: -0.003 min  
Response: 2821361347  
Conc: 783.38 ng/ml



#4 2,4-DCAA

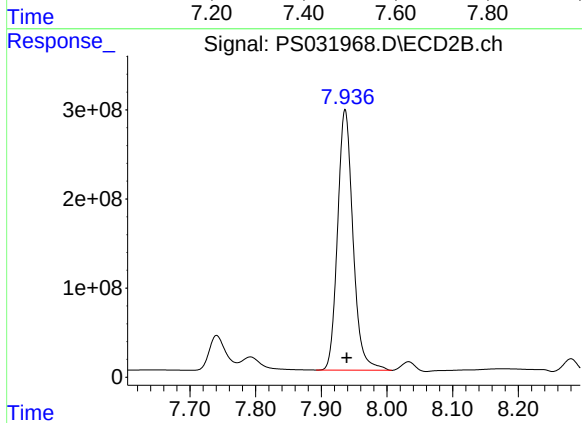
R.T.: 7.741 min  
Delta R.T.: 0.000 min  
Response: 685553811  
Conc: 754.27 ng/ml



#5 DICAMBA

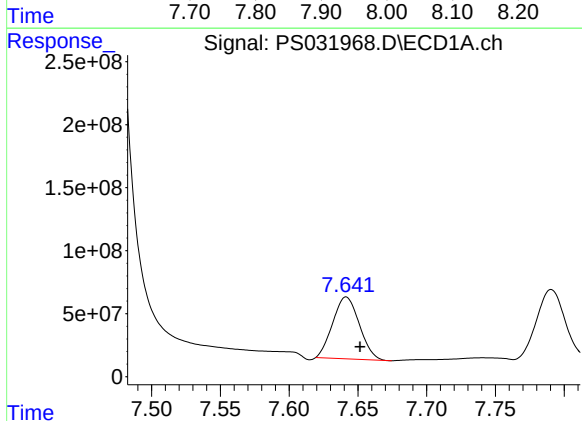
R.T.: 7.464 min  
Delta R.T.: -0.005 min  
Response: 11578588464  
Conc: 742.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



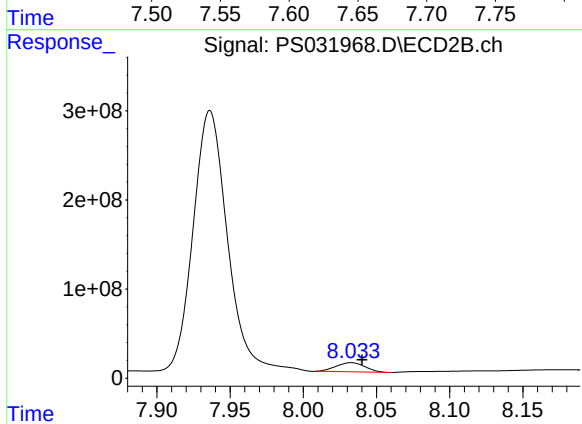
#5 DICAMBA

R.T.: 7.936 min  
Delta R.T.: -0.002 min  
Response: 4763493871  
Conc: 732.07 ng/ml



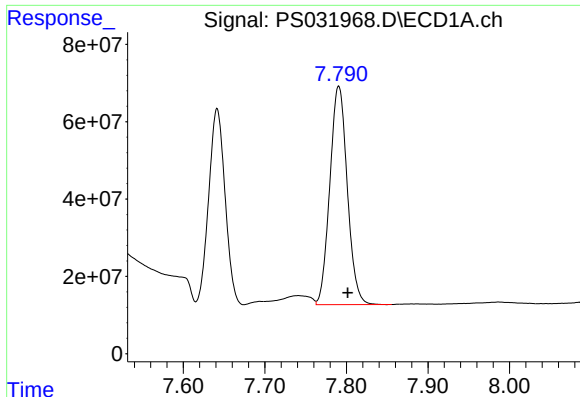
#6 MCP

R.T.: 7.641 min  
Delta R.T.: -0.010 min  
Response: 661288381  
Conc: 73.98 ug/ml



#6 MCP

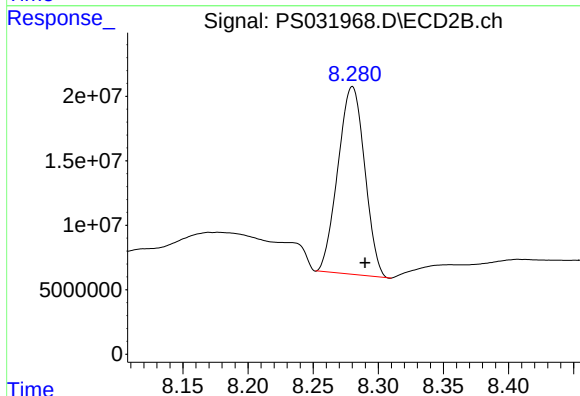
R.T.: 8.033 min  
Delta R.T.: -0.008 min  
Response: 137203834  
Conc: 72.85 ug/ml



#7 MCPA

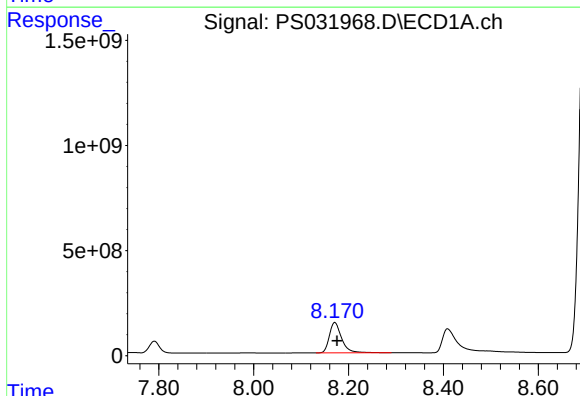
R.T.: 7.791 min  
Delta R.T.: -0.011 min  
Response: 839002897  
Conc: 75.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



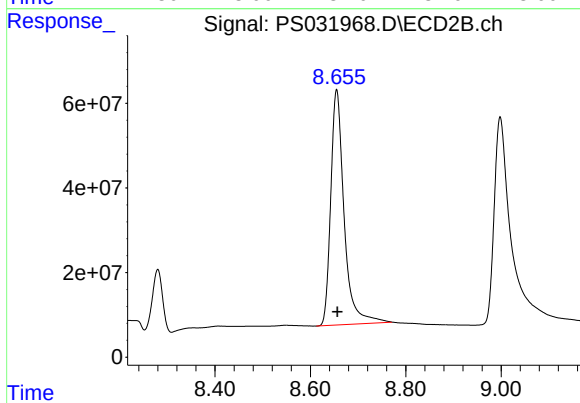
#7 MCPA

R.T.: 8.280 min  
Delta R.T.: -0.010 min  
Response: 208155008  
Conc: 74.31 ug/ml



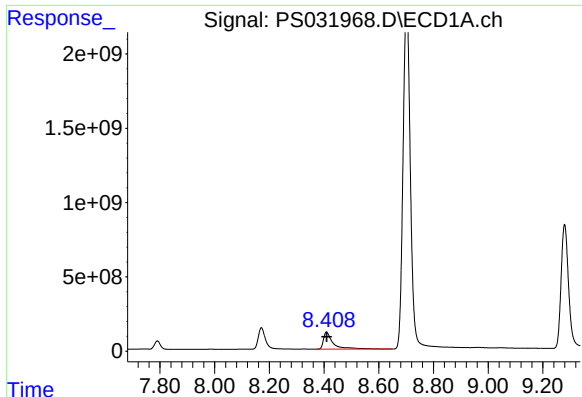
#8 DICHLORPROP

R.T.: 8.171 min  
Delta R.T.: -0.005 min  
Response: 2591034007  
Conc: 727.46 ng/ml



#8 DICHLORPROP

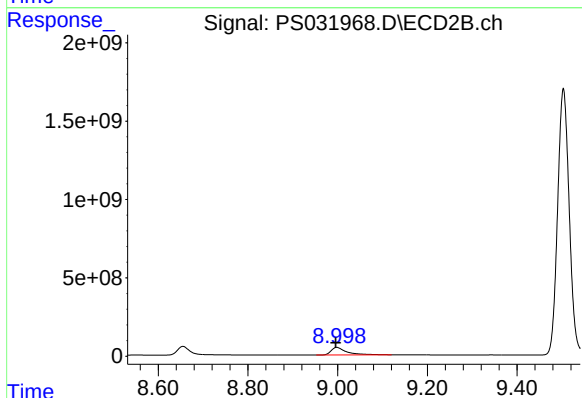
R.T.: 8.655 min  
Delta R.T.: -0.001 min  
Response: 1083961203  
Conc: 744.96 ng/ml



#9 2,4-D

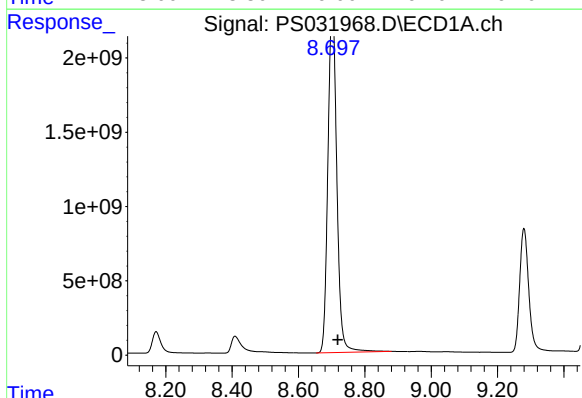
R.T.: 8.409 min  
Delta R.T.: -0.002 min  
Response: 2787682072  
Conc: 813.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



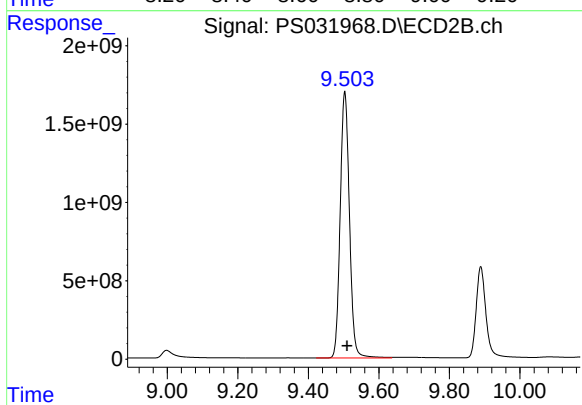
#9 2,4-D

R.T.: 8.998 min  
Delta R.T.: 0.003 min  
Response: 1174617842  
Conc: 714.01 ng/ml



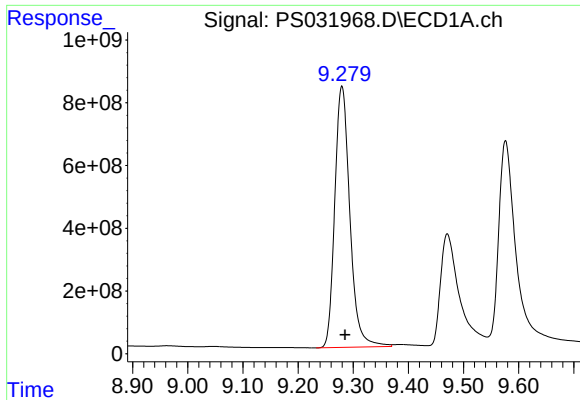
#10 Pentachlorophenol

R.T.: 8.704 min  
Delta R.T.: -0.015 min  
Response: 42455548496  
Conc: 799.63 ng/ml



#10 Pentachlorophenol

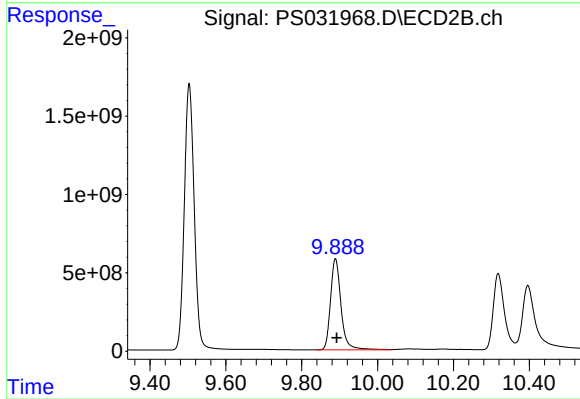
R.T.: 9.503 min  
Delta R.T.: -0.006 min  
Response: 30849259093  
Conc: 777.24 ng/ml



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

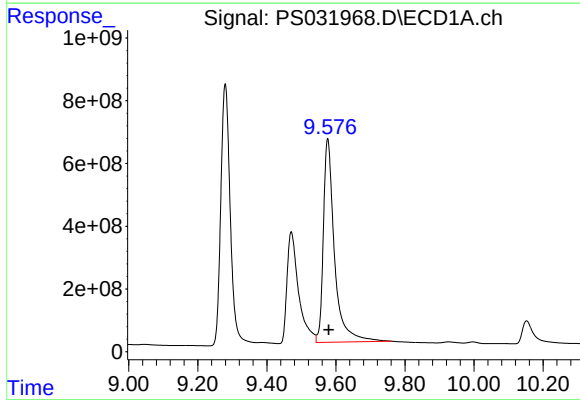
R.T.: 9.280 min  
Delta R.T.: -0.006 min  
Response: 15811742270  
Conc: 753.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



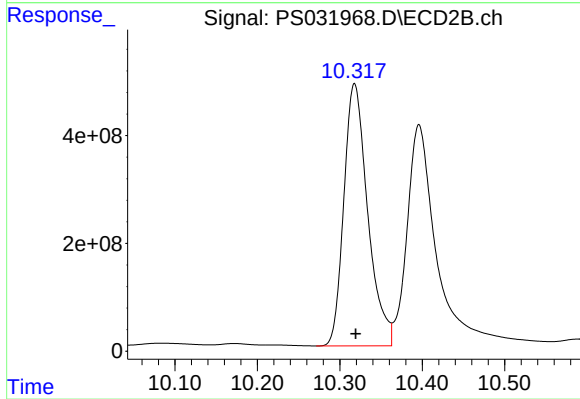
#11 2,4,5-TP (SILVEX)

R.T.: 9.889 min  
Delta R.T.: -0.003 min  
Response: 11166671761  
Conc: 741.76 ng/ml



#12 2,4,5-T

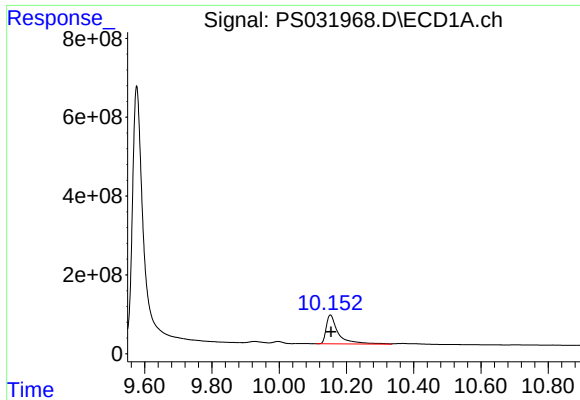
R.T.: 9.576 min  
Delta R.T.: -0.003 min  
Response: 14537836424  
Conc: 794.50 ng/ml



#12 2,4,5-T

R.T.: 10.318 min  
Delta R.T.: -0.001 min  
Response: 9796562531  
Conc: 727.99 ng/ml

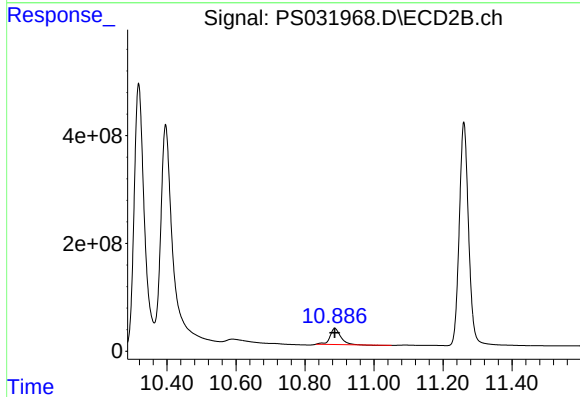




#13 2,4-DB

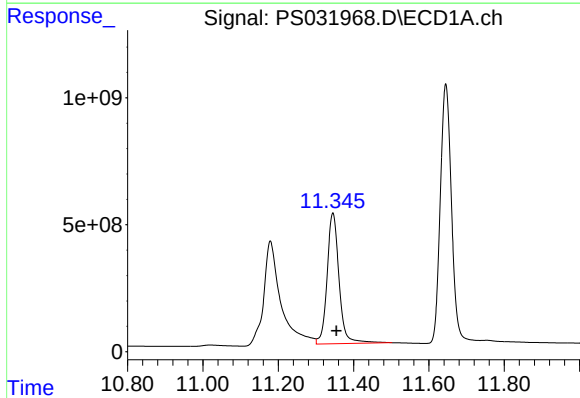
R.T.: 10.152 min  
Delta R.T.: -0.002 min  
Response: 1849387916  
Conc: 792.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



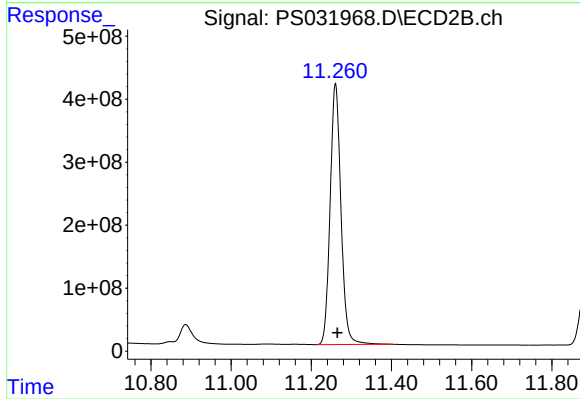
#13 2,4-DB

R.T.: 10.886 min  
Delta R.T.: 0.000 min  
Response: 639093840  
Conc: 597.26 ng/ml



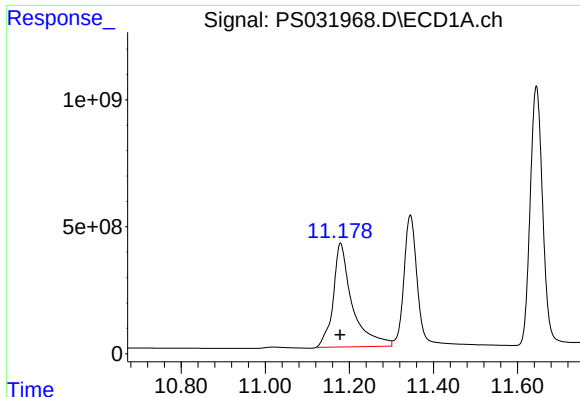
#14 DINOSEB

R.T.: 11.345 min  
Delta R.T.: -0.009 min  
Response: 11355465602  
Conc: 787.33 ng/ml



#14 DINOSEB

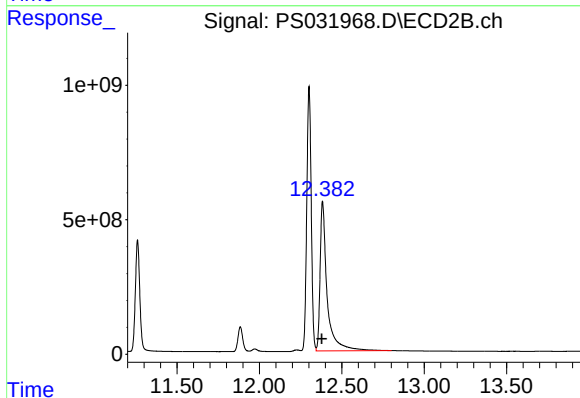
R.T.: 11.260 min  
Delta R.T.: -0.005 min  
Response: 7757899082  
Conc: 798.08 ng/ml



#15 Picloram

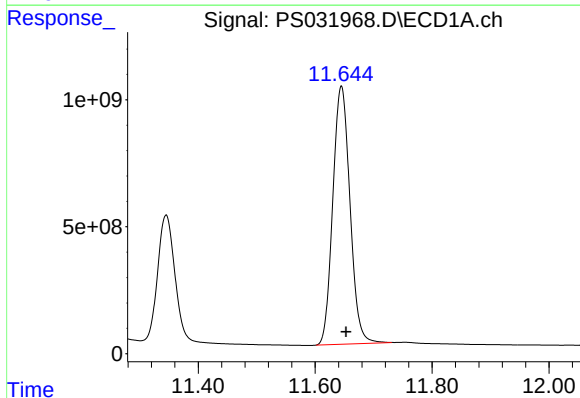
R.T.: 11.179 min  
Delta R.T.: 0.001 min  
Response: 12897500299  
Conc: 716.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



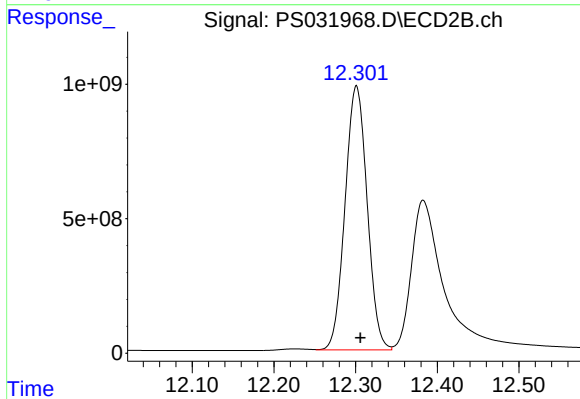
#15 Picloram

R.T.: 12.383 min  
Delta R.T.: 0.003 min  
Response: 16520474066  
Conc: 697.56 ng/ml



#16 DCPA

R.T.: 11.645 min  
Delta R.T.: -0.008 min  
Response: 20729734417  
Conc: 769.20 ng/ml



#16 DCPA

R.T.: 12.301 min  
Delta R.T.: -0.005 min  
Response: 18483045768  
Conc: 766.80 ng/ml