

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090925\  
 Data File : PS031673.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2025 13:32  
 Operator : AR\AJ  
 Sample : HSTDICV750  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 ICVPS090925

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 14:01:13 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  | 7.743  | 2669.9E6  | 664.5E6   | 741.312 | 731.125 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.671  | 2.692  | 3846.0E6  | 1914.1E6  | 665.317 | 679.331 |
| 2) T                        | 3,5-DICHL... | 6.453  | 6.695  | 3632.5E6  | 1060.1E6  | 681.096 | 695.175 |
| 3) T                        | 4-Nitroph... | 7.095  | 7.292  | 796.7E6   | 862.9E6   | 722.188 | 683.364 |
| 5) T                        | DICAMBA      | 7.469  | 7.939  | 10969.6E6 | 4533.5E6  | 703.328 | 696.730 |
| 6) T                        | MCPD         | 7.648  | 8.036  | 644.8E6   | 143.9E6   | 72.131  | 76.416  |
| 7) T                        | MCPA         | 7.796  | 8.283  | 782.3E6   | 202.2E6   | 70.407  | 72.176  |
| 8) T                        | DICHLORPROP  | 8.177  | 8.658  | 2433.2E6  | 1029.8E6  | 683.159 | 707.724 |
| 9) T                        | 2,4-D        | 8.414  | 9.000  | 2340.4E6  | 1133.8E6  | 683.202 | 689.196 |
| 10) T                       | Pentachlo... | 8.709  | 9.509  | 39939.4E6 | 28928.7E6 | 752.241 | 728.856 |
| 11) T                       | 2,4,5-TP ... | 9.286  | 9.893  | 14806.4E6 | 10632.5E6 | 705.953 | 706.278 |
| 12) T                       | 2,4,5-T      | 9.583  | 10.321 | 13196.2E6 | 9484.7E6  | 721.178 | 704.816 |
| 13) T                       | 2,4-DB       | 10.157 | 10.890 | 1701.4E6  | 715.0E6   | 729.363 | 668.181 |
| 14) T                       | DINOSEB      | 11.354 | 11.265 | 10373.4E6 | 7109.8E6  | 719.243 | 731.411 |
| 15) T                       | Picloram     | 11.183 | 12.385 | 13055.3E6 | 17381.7E6 | 724.846 | 733.926 |
| 16) T                       | DCPA         | 11.653 | 12.306 | 19291.7E6 | 17437.4E6 | 715.835 | 723.422 |
| -----                       |              |        |        |           |           |         |         |

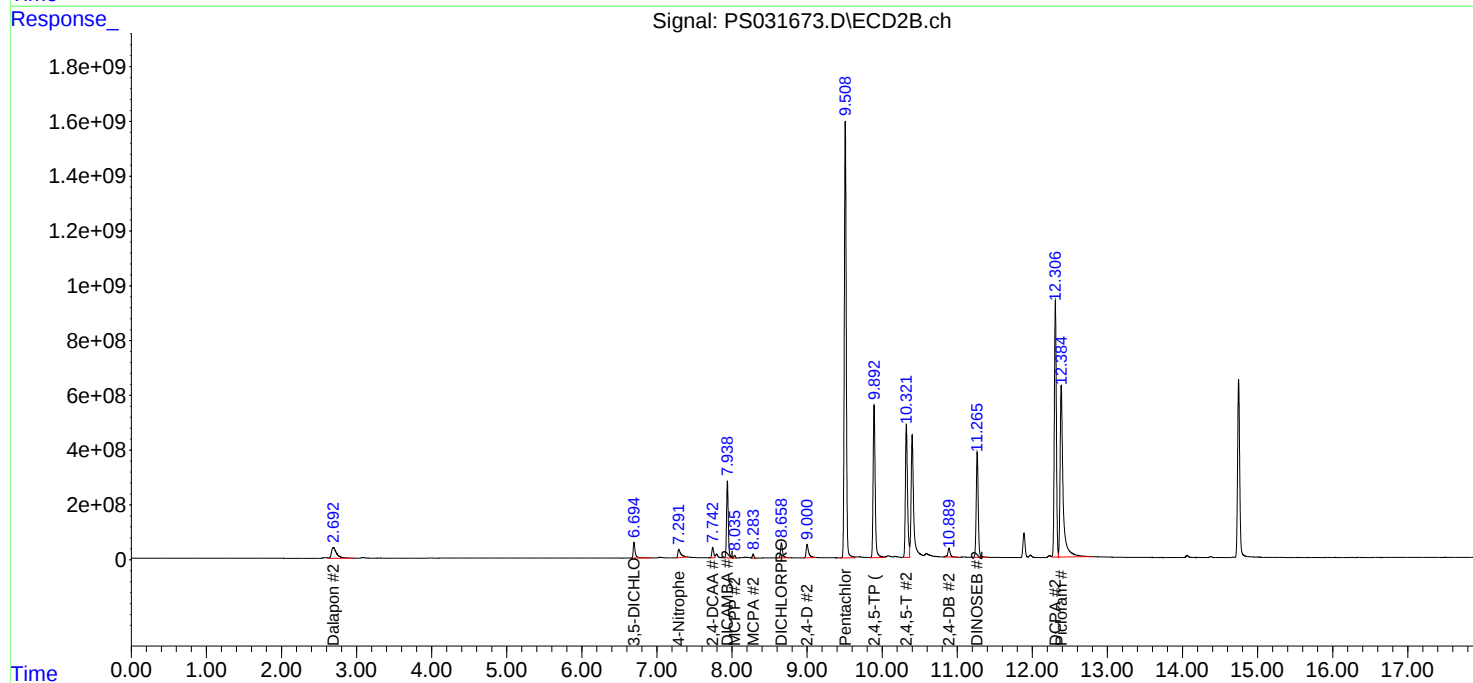
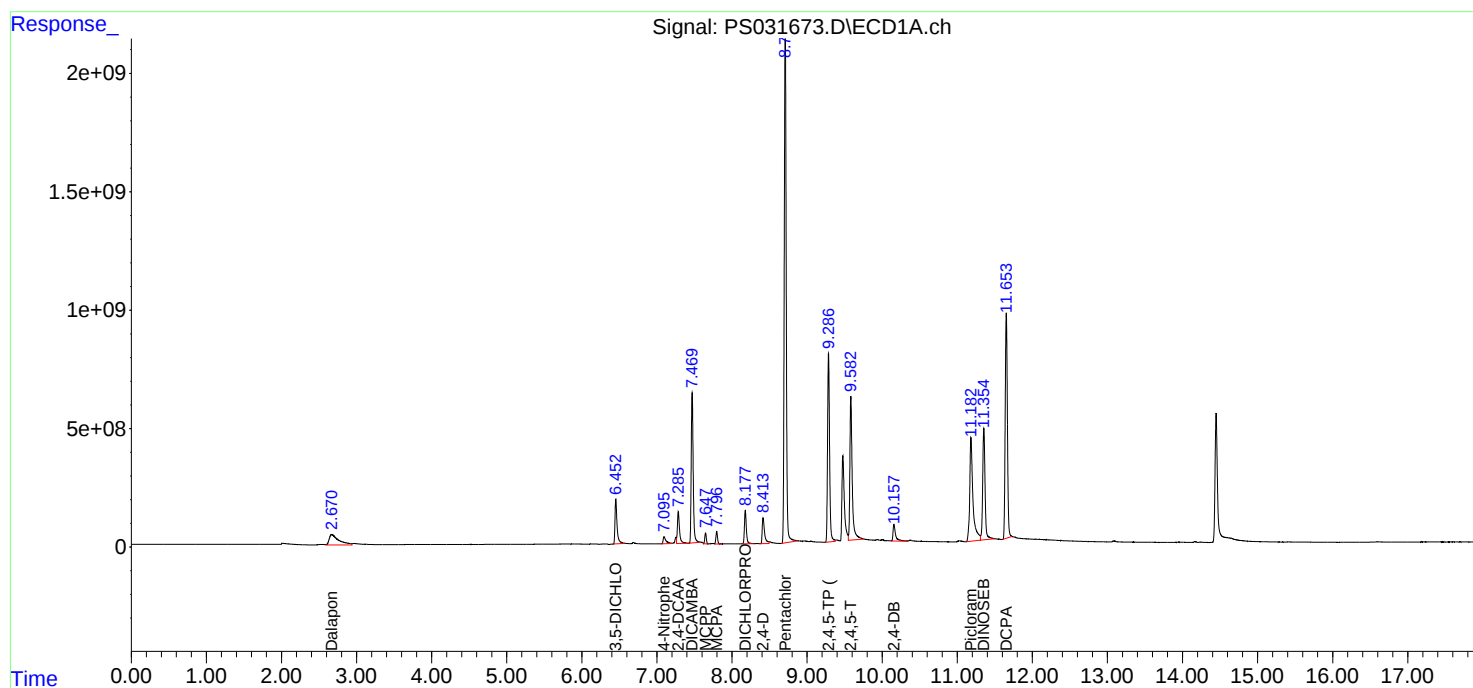
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

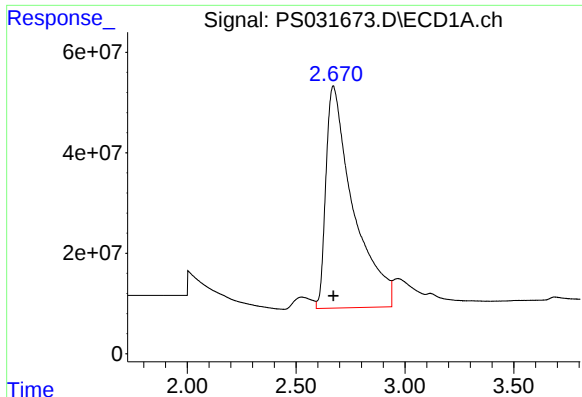
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090925\  
Data File : PS031673.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2025 13:32  
Operator : AR\AJ  
Sample : HSTDICV750  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 14:01:13 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

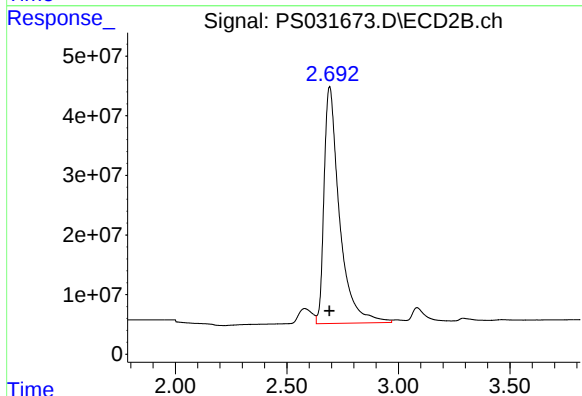




#1 Dalapon

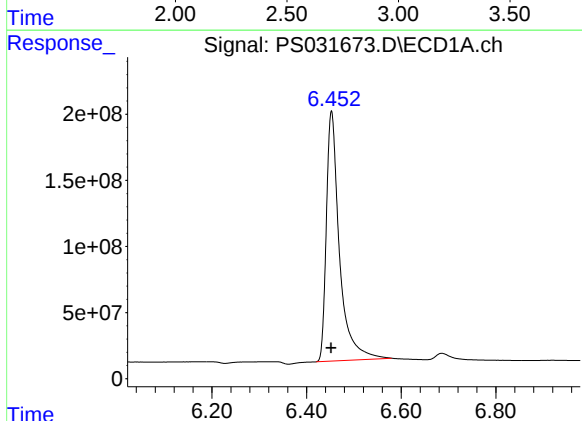
R.T.: 2.671 min  
Delta R.T.: 0.000 min  
Response: 3846029947  
Conc: 665.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



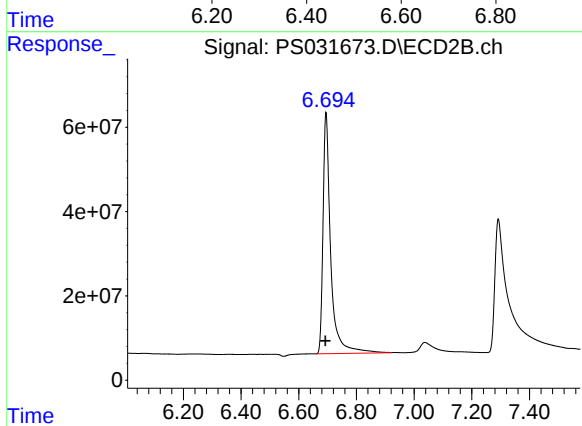
#1 Dalapon

R.T.: 2.692 min  
Delta R.T.: 0.000 min  
Response: 1914101970  
Conc: 679.33 ng/ml



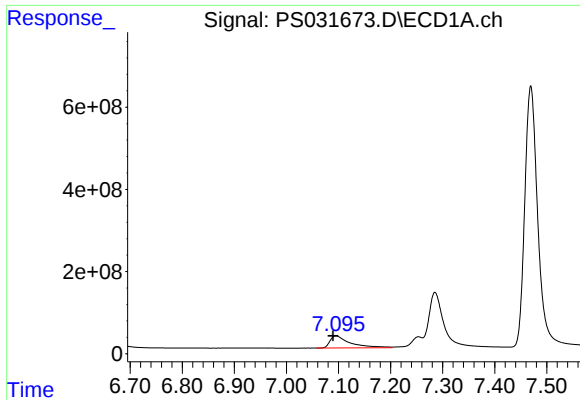
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min  
Delta R.T.: 0.001 min  
Response: 3632529912  
Conc: 681.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

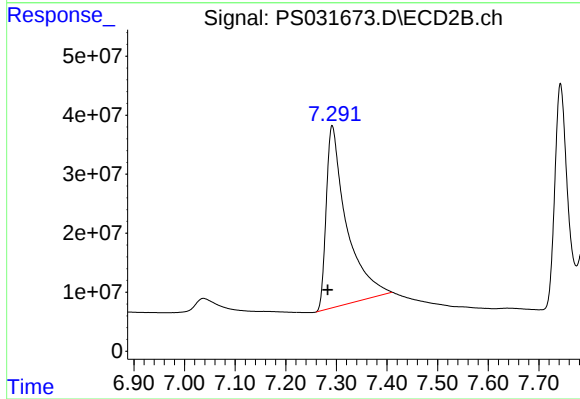
R.T.: 6.695 min  
Delta R.T.: 0.002 min  
Response: 1060118484  
Conc: 695.18 ng/ml



#3 4-Nitrophenol

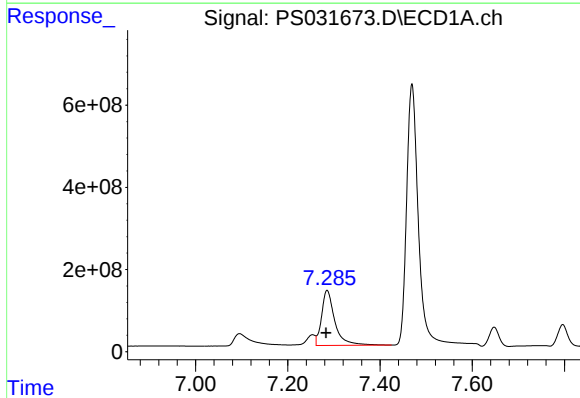
R.T.: 7.095 min  
Delta R.T.: 0.006 min  
Response: 796724609  
Conc: 722.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



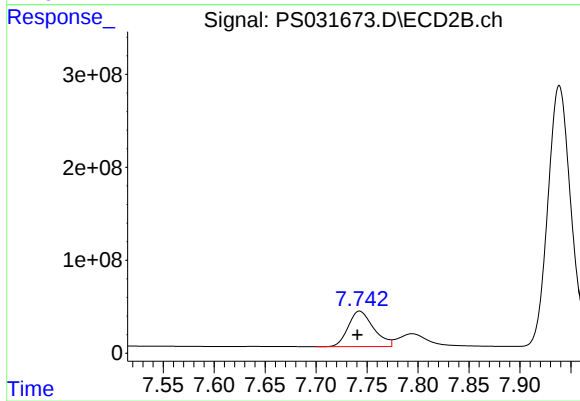
#3 4-Nitrophenol

R.T.: 7.292 min  
Delta R.T.: 0.009 min  
Response: 862942555  
Conc: 683.36 ng/ml



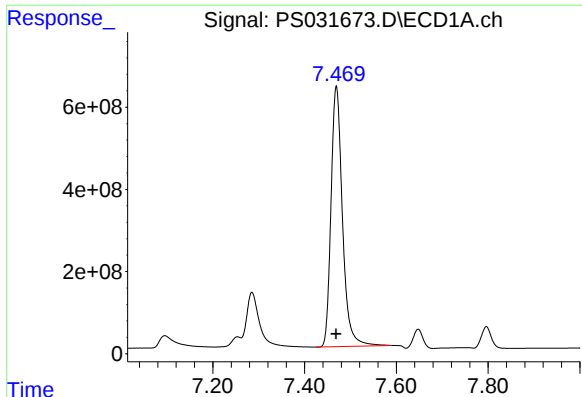
#4 2,4-DCAA

R.T.: 7.285 min  
Delta R.T.: 0.002 min  
Response: 2669855531  
Conc: 741.31 ng/ml



#4 2,4-DCAA

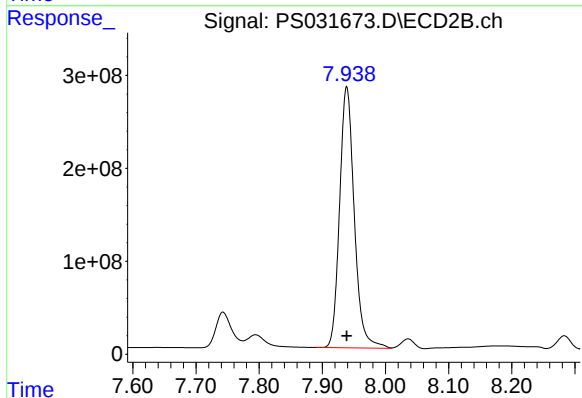
R.T.: 7.743 min  
Delta R.T.: 0.002 min  
Response: 664519466  
Conc: 731.13 ng/ml



#5 DICAMBA

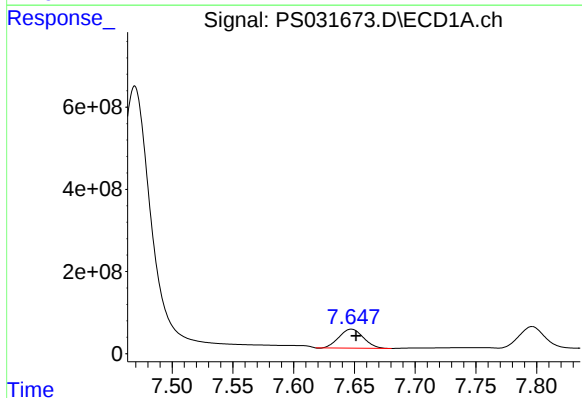
R.T.: 7.469 min  
Delta R.T.: 0.000 min  
Response: 10969609522  
Conc: 703.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



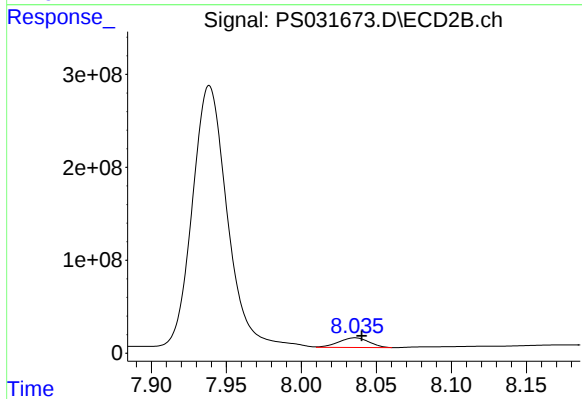
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 4533517828  
Conc: 696.73 ng/ml



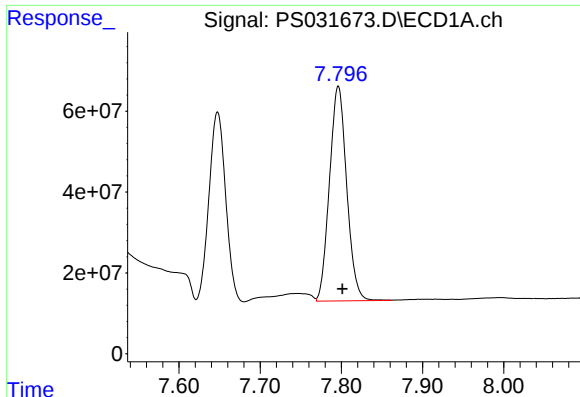
#6 MCP

R.T.: 7.648 min  
Delta R.T.: -0.004 min  
Response: 644791754  
Conc: 72.13 ug/ml



#6 MCP

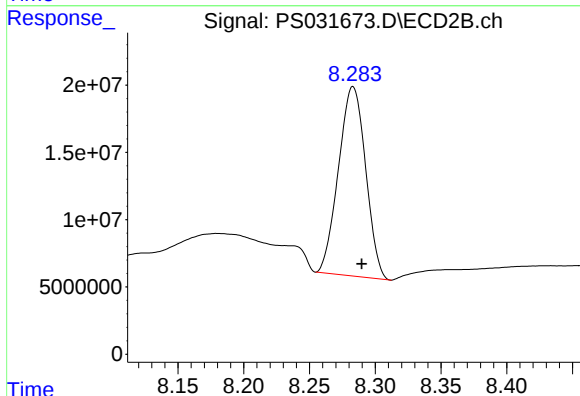
R.T.: 8.036 min  
Delta R.T.: -0.004 min  
Response: 143922577  
Conc: 76.42 ug/ml



#7 MCPA

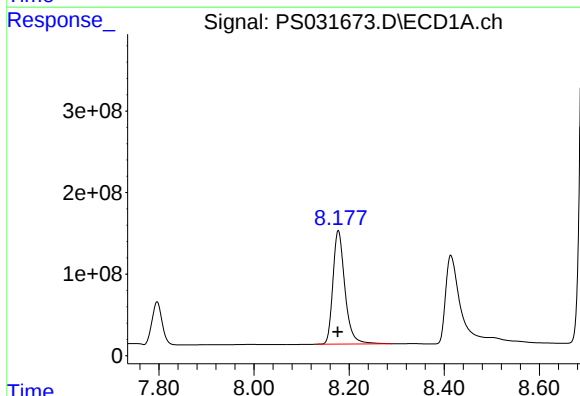
R.T.: 7.796 min  
Delta R.T.: -0.005 min  
Response: 782254964  
Conc: 70.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



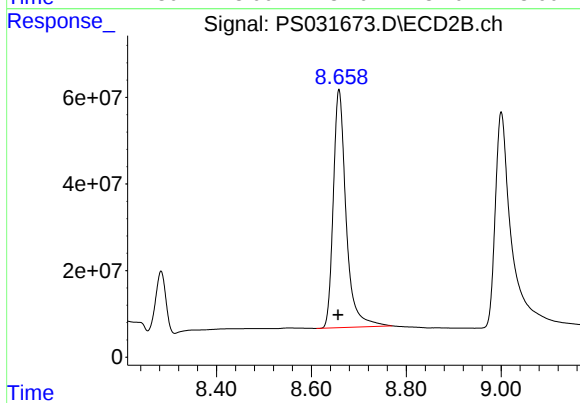
#7 MCPA

R.T.: 8.283 min  
Delta R.T.: -0.007 min  
Response: 202181859  
Conc: 72.18 ug/ml



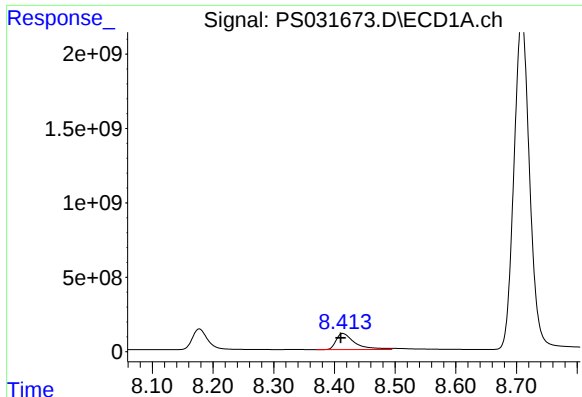
#8 DICHLORPROP

R.T.: 8.177 min  
Delta R.T.: 0.000 min  
Response: 2433249818  
Conc: 683.16 ng/ml



#8 DICHLORPROP

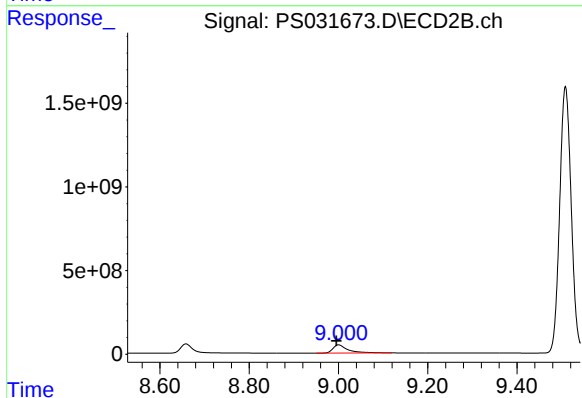
R.T.: 8.658 min  
Delta R.T.: 0.002 min  
Response: 1029781259  
Conc: 707.72 ng/ml



#9 2,4-D

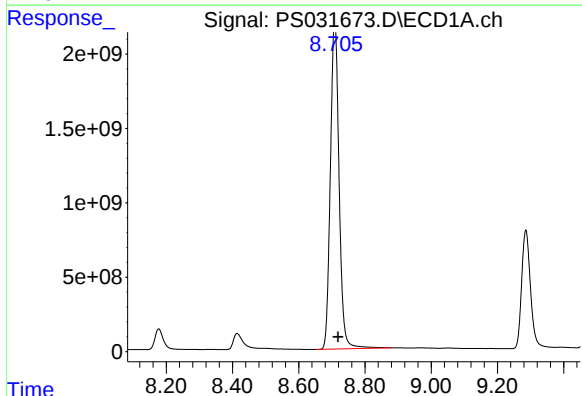
R.T.: 8.414 min  
Delta R.T.: 0.003 min  
Response: 2340405199  
Conc: 683.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



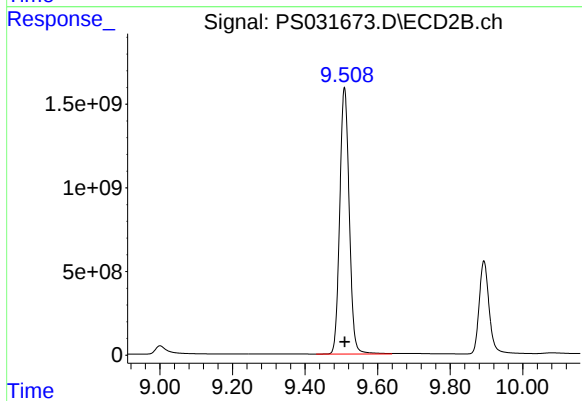
#9 2,4-D

R.T.: 9.000 min  
Delta R.T.: 0.005 min  
Response: 1133804293  
Conc: 689.20 ng/ml



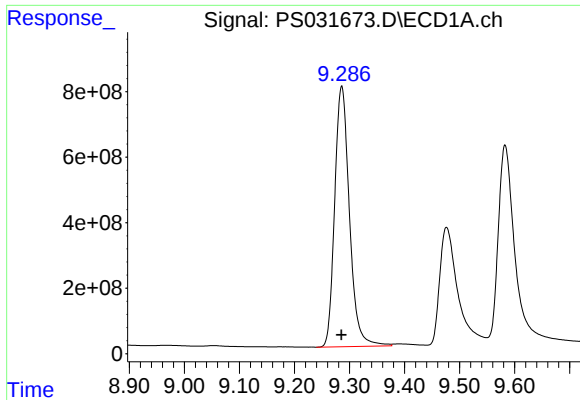
#10 Pentachlorophenol

R.T.: 8.709 min  
Delta R.T.: -0.010 min  
Response: 39939356009  
Conc: 752.24 ng/ml



#10 Pentachlorophenol

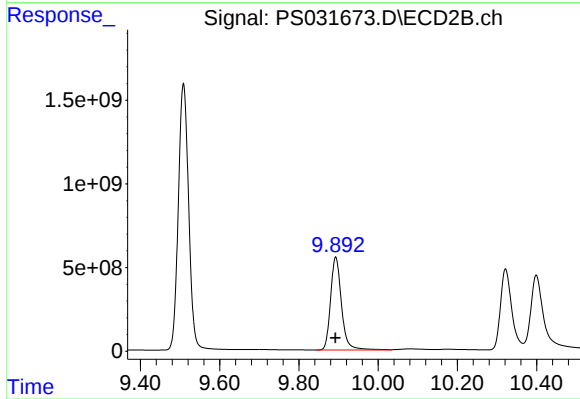
R.T.: 9.509 min  
Delta R.T.: -0.001 min  
Response: 28928696778  
Conc: 728.86 ng/ml



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

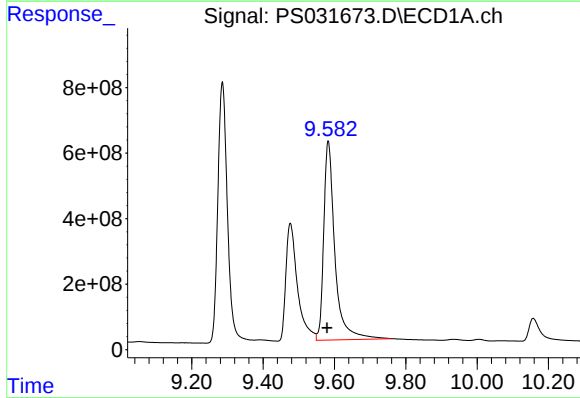
R.T.: 9.286 min  
Delta R.T.: 0.000 min  
Response: 14806429430  
Conc: 705.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



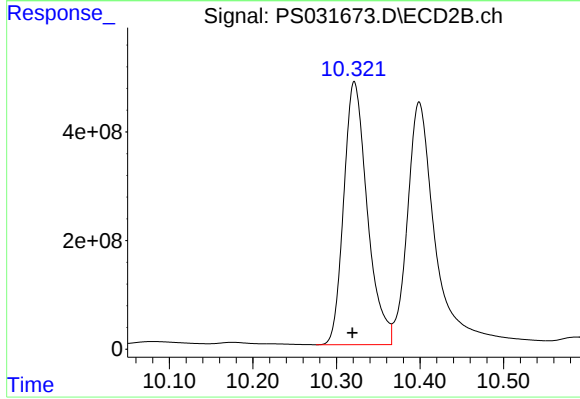
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min  
Delta R.T.: 0.001 min  
Response: 10632532431  
Conc: 706.28 ng/ml



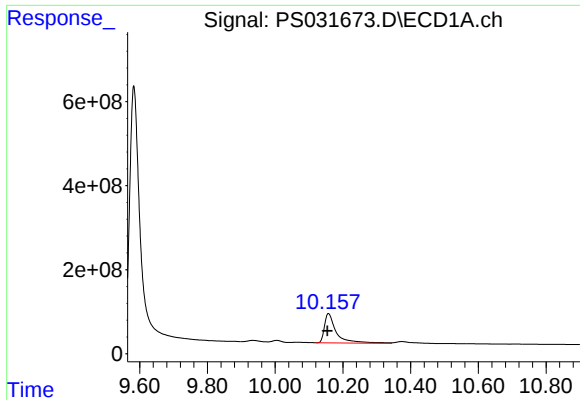
#12 2,4,5-T

R.T.: 9.583 min  
Delta R.T.: 0.003 min  
Response: 13196246150  
Conc: 721.18 ng/ml



#12 2,4,5-T

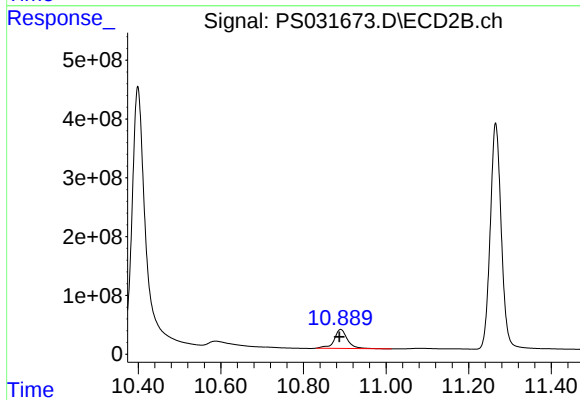
R.T.: 10.321 min  
Delta R.T.: 0.002 min  
Response: 9484715523  
Conc: 704.82 ng/ml



#13 2,4-DB

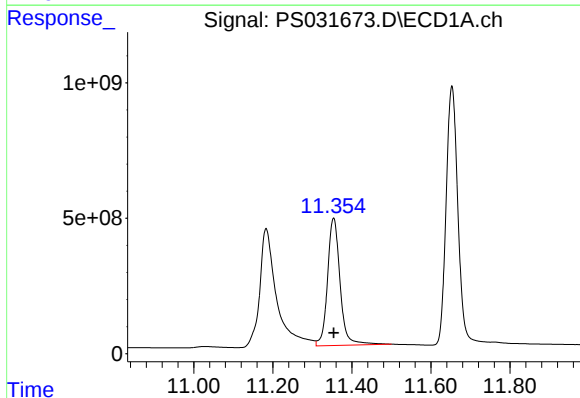
R.T.: 10.157 min  
Delta R.T.: 0.003 min  
Response: 1701432711  
Conc: 729.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



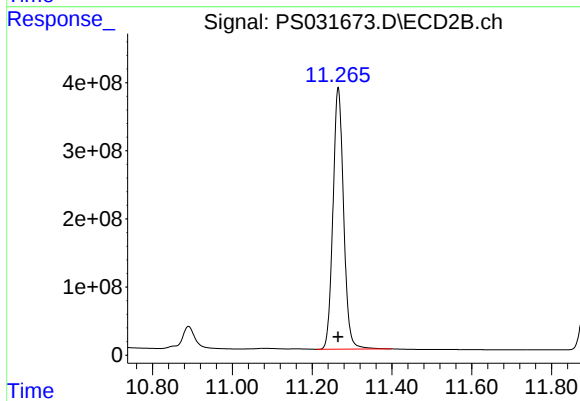
#13 2,4-DB

R.T.: 10.890 min  
Delta R.T.: 0.003 min  
Response: 714983126  
Conc: 668.18 ng/ml



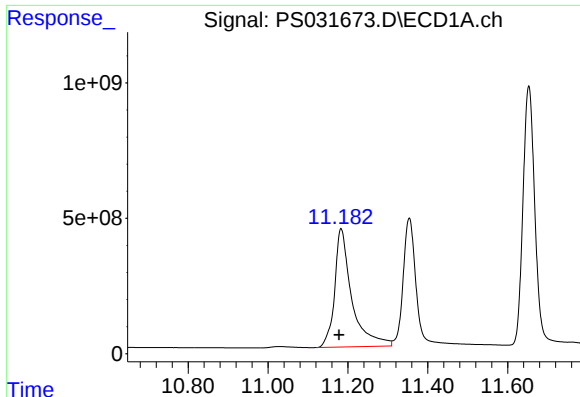
#14 DINOSEB

R.T.: 11.354 min  
Delta R.T.: 0.000 min  
Response: 10373422307  
Conc: 719.24 ng/ml



#14 DINOSEB

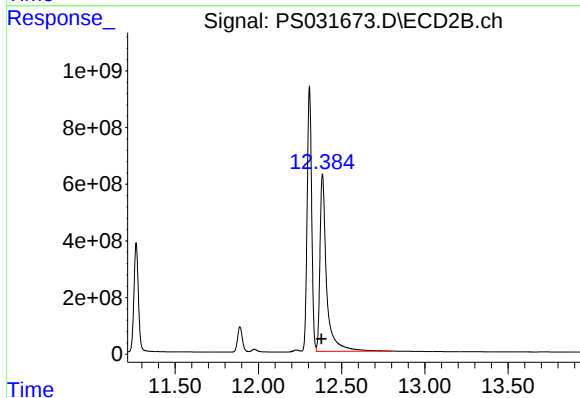
R.T.: 11.265 min  
Delta R.T.: 0.000 min  
Response: 7109809400  
Conc: 731.41 ng/ml



#15 Picloram

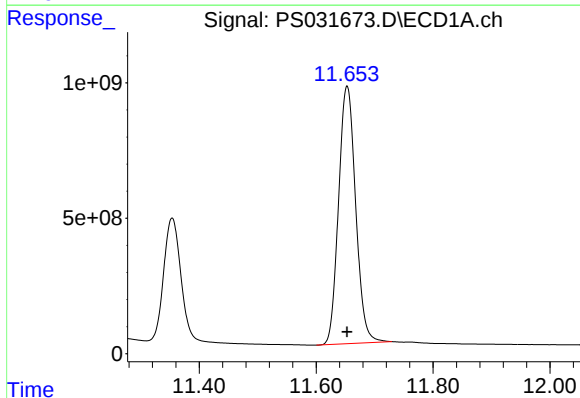
R.T.: 11.183 min  
Delta R.T.: 0.005 min  
Response: 13055252453  
Conc: 724.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS090925



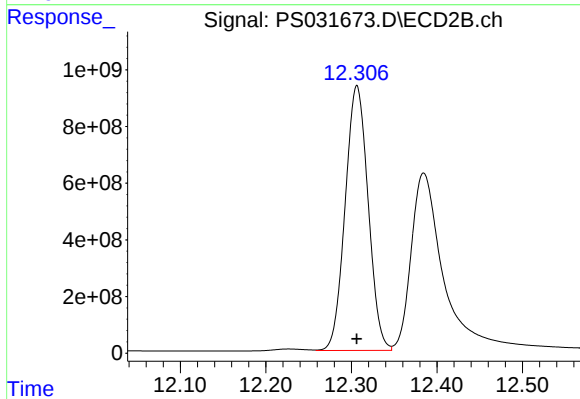
#15 Picloram

R.T.: 12.385 min  
Delta R.T.: 0.005 min  
Response: 17381740496  
Conc: 733.93 ng/ml



#16 DCPA

R.T.: 11.653 min  
Delta R.T.: 0.000 min  
Response: 19291682892  
Conc: 715.84 ng/ml



#16 DCPA

R.T.: 12.306 min  
Delta R.T.: 0.000 min  
Response: 17437428052  
Conc: 723.42 ng/ml