

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080425\  
 Data File : PS031368CC-4.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2025 23:50  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 01:50:27 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 29 18:38:25 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     | 7.300  | 7.753  | 2097.4E6  | 539.2E6   | 719.913 | 645.717   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.683  | 2.699  | 2884.9E6  | 1445.1E6  | 597.953 | 588.360   |
| 2) T                        | 3,5-DICHL... | 6.466  | 6.703  | 937.8E6   | 796.4E6   | 219.978 | 616.253 # |
| 3) T                        | 4-Nitroph... | 7.103  | 7.295  | 721.7E6   | 749.6E6   | 708.801 | 580.682   |
| 5) T                        | DICAMBA      | 7.487  | 7.952  | 7884.1E6  | 3033.5E6  | 610.193 | 559.603   |
| 6) T                        | MCPD         | 7.666  | 0.000  | 146.8E6   | 0         | 18.251  | N.D. #    |
| 7) T                        | MCPA         | 7.815  | 8.297  | 641.4E6   | 169.1E6   | 65.606  | 65.203    |
| 8) T                        | DICHLORPROP  | 8.195  | 8.671  | 1970.3E6  | 789.8E6   | 648.110 | 607.496   |
| 9) T                        | 2,4-D        | 8.428  | 9.010  | 1870.0E6  | 863.3E6   | 721.086 | 618.608   |
| 10) T                       | Pentachlo... | 8.727f | 9.524  | 29315.7E6 | 21883.0E6 | 644.602 | 653.294   |
| 11) T                       | 2,4,5-TP ... | 9.306  | 9.909  | 11684.5E6 | 7983.1E6  | 701.296 | 628.449   |
| 12) T                       | 2,4,5-T      | 9.601  | 10.337 | 10190.2E6 | 7311.8E6  | 766.138 | 626.835   |
| 13) T                       | 2,4-DB       | 10.177 | 10.904 | 1360.7E6  | 587.0E6   | 778.748 | 607.726   |
| 14) T                       | DINOSEB      | 11.382 | 11.285 | 7690.7E6  | 5503.4E6  | 670.885 | 589.236   |
| 15) T                       | Picloram     | 11.203 | 12.402 | 6197.4E6  | 10796.1E6 | 529.256 | 631.536   |
| 16) T                       | DCPA         | 11.681 | 12.327 | 7749.8E6  | 12006.0E6 | 373.737 | 643.693 # |
| -----                       |              |        |        |           |           |         |           |

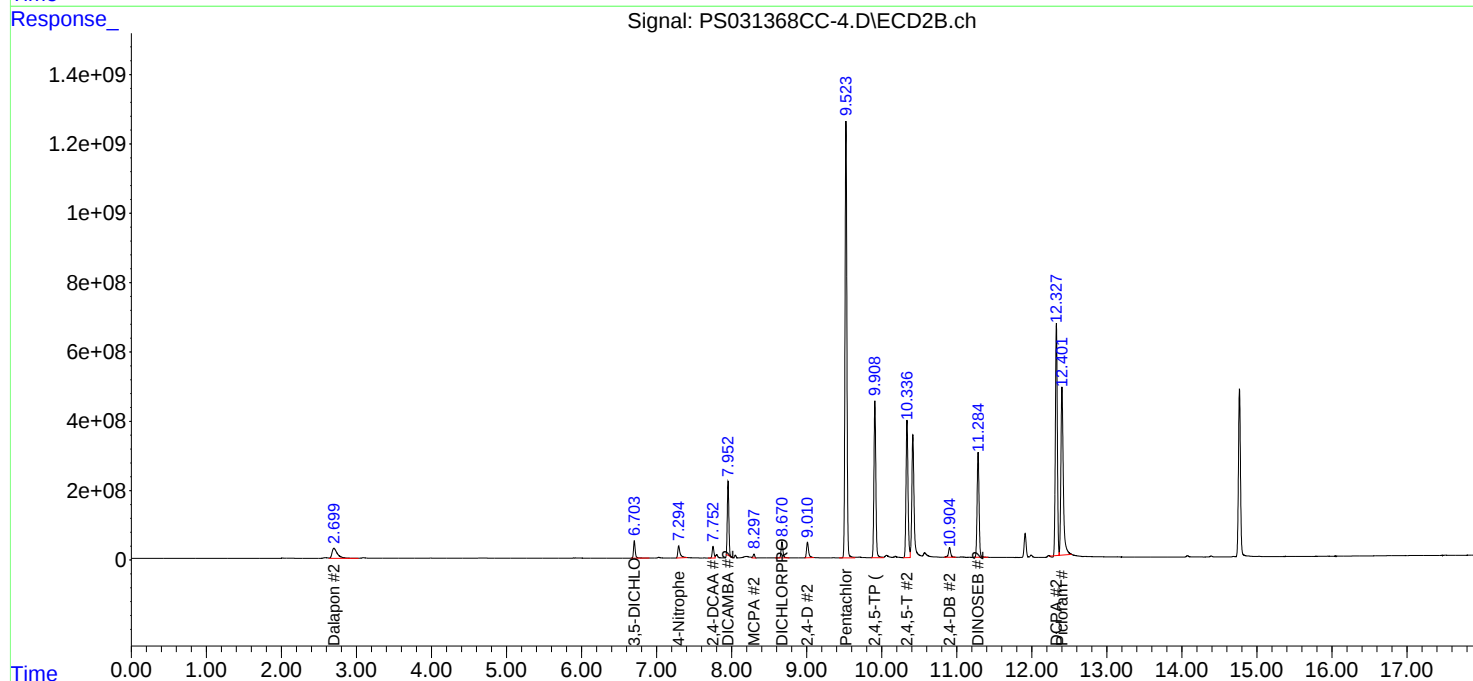
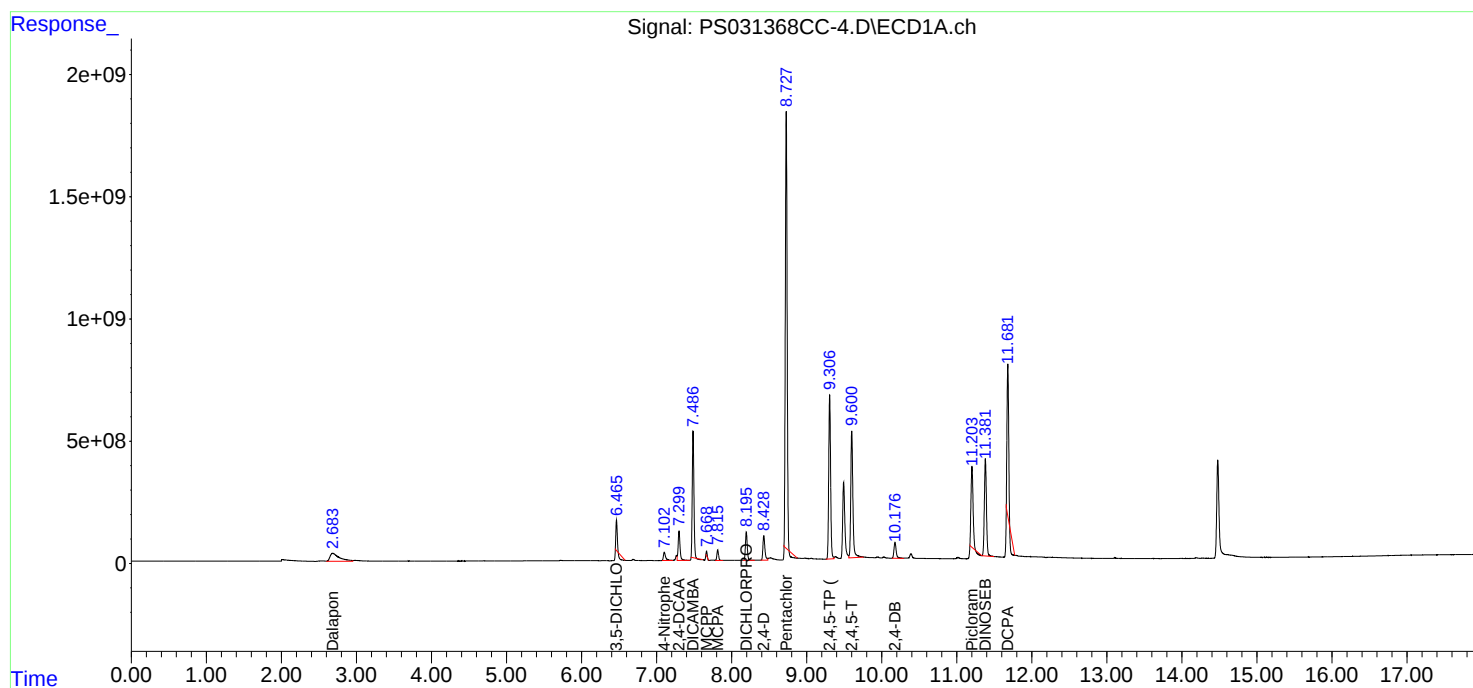
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

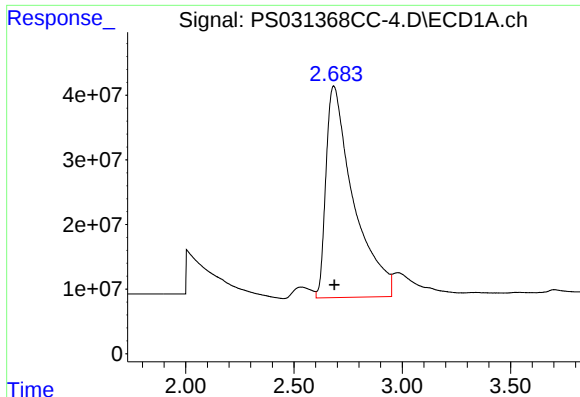
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080425\  
Data File : PS031368CC-4.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Aug 2025 23:50  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 01:50:27 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 29 18:38:25 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

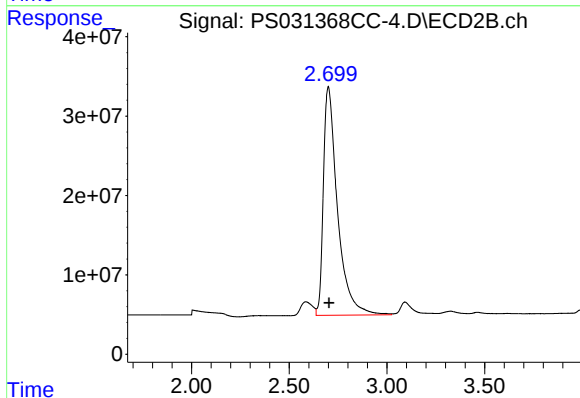




#1 Dalapon

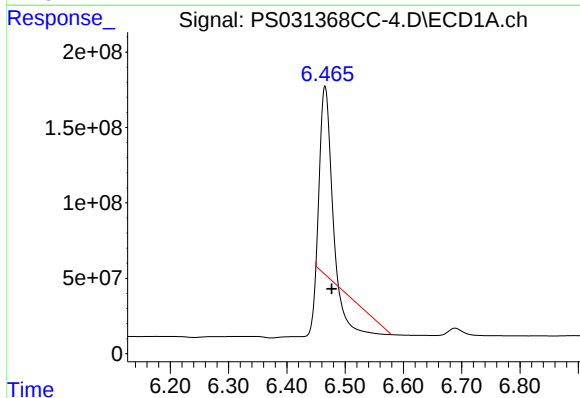
R.T.: 2.683 min  
Delta R.T.: -0.004 min  
Response: 2884861680  
Conc: 597.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



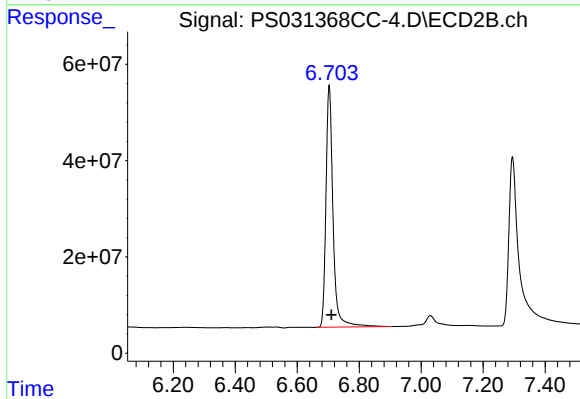
#1 Dalapon

R.T.: 2.699 min  
Delta R.T.: -0.004 min  
Response: 1445121984  
Conc: 588.36 ng/ml



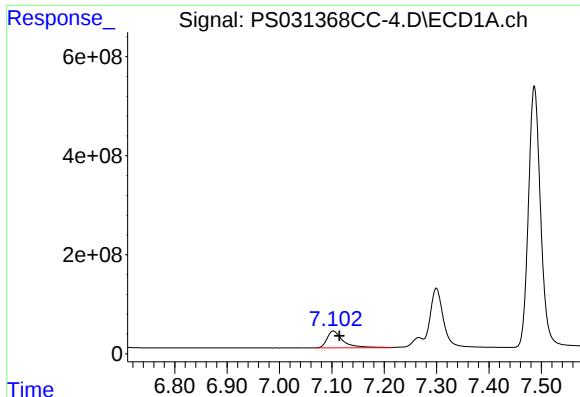
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min  
Delta R.T.: -0.011 min  
Response: 937751539  
Conc: 219.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

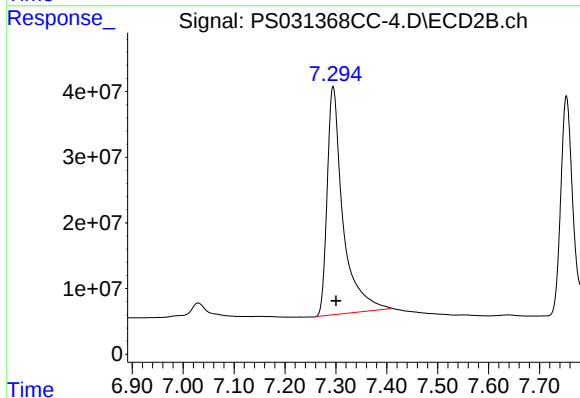
R.T.: 6.703 min  
Delta R.T.: -0.008 min  
Response: 796365712  
Conc: 616.25 ng/ml



#3 4-Nitrophenol

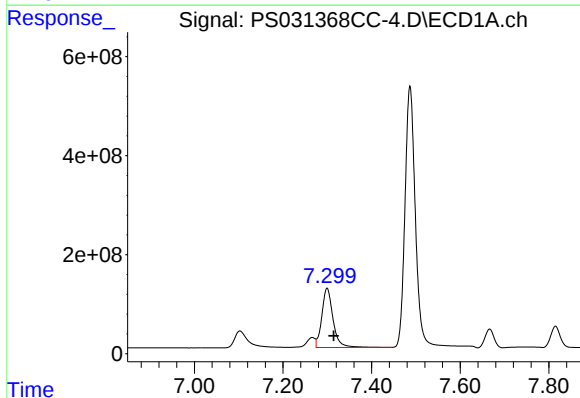
R.T.: 7.103 min  
Delta R.T.: -0.012 min  
Response: 721702217  
Conc: 708.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



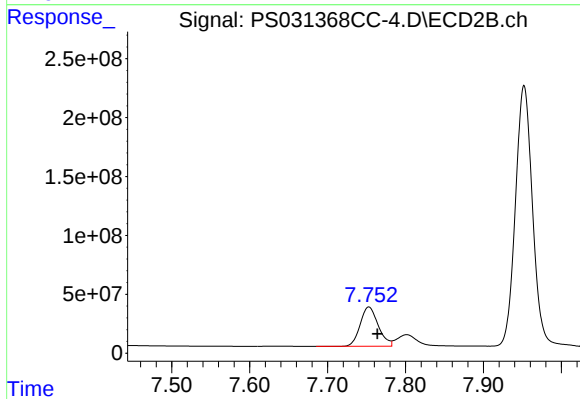
#3 4-Nitrophenol

R.T.: 7.295 min  
Delta R.T.: -0.005 min  
Response: 749609318  
Conc: 580.68 ng/ml



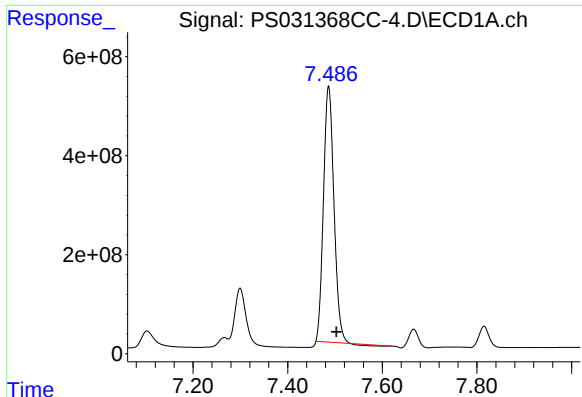
#4 2,4-DCAA

R.T.: 7.300 min  
Delta R.T.: -0.015 min  
Response: 2097398719  
Conc: 719.91 ng/ml



#4 2,4-DCAA

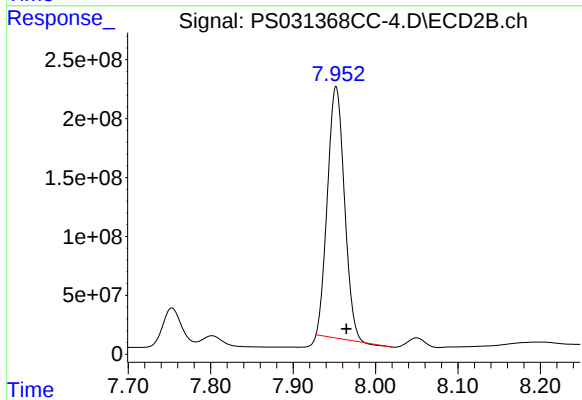
R.T.: 7.753 min  
Delta R.T.: -0.011 min  
Response: 539226306  
Conc: 645.72 ng/ml



#5 DICAMBA

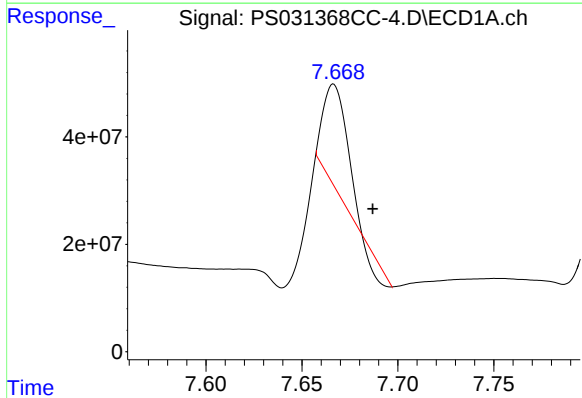
R.T.: 7.487 min  
Delta R.T.: -0.016 min  
Response: 7884052451  
Conc: 610.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



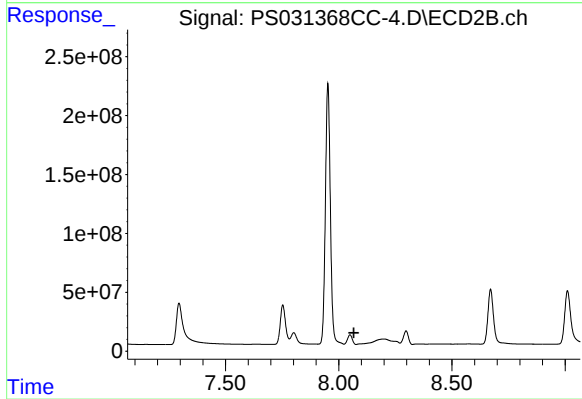
#5 DICAMBA

R.T.: 7.952 min  
Delta R.T.: -0.013 min  
Response: 3033523671  
Conc: 559.60 ng/ml



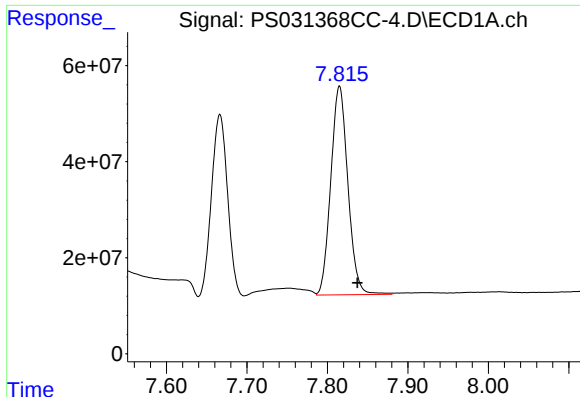
#6 MCP

R.T.: 7.666 min  
Delta R.T.: -0.020 min  
Response: 146783834  
Conc: 18.25 ug/ml



#6 MCP

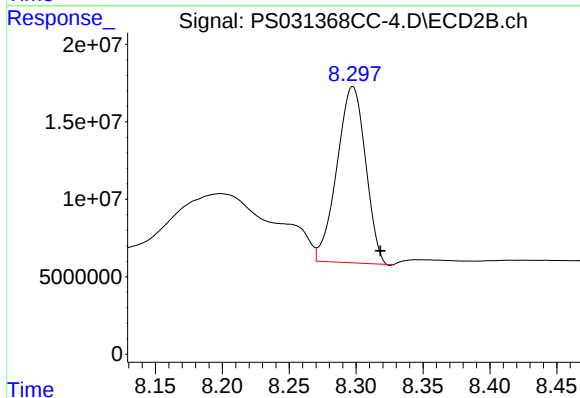
R.T.: 0.000 min  
Exp R.T. : 8.067 min  
Response: 0  
Conc: N.D.



#7 MCPA

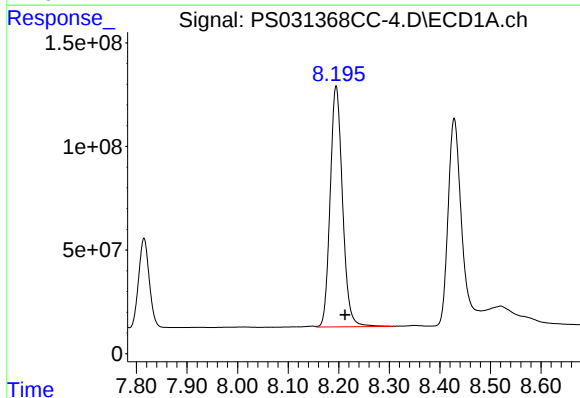
R.T.: 7.815 min  
Delta R.T.: -0.022 min  
Response: 641361184  
Conc: 65.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



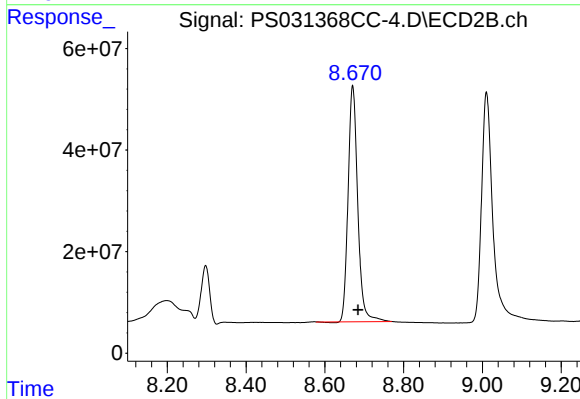
#7 MCPA

R.T.: 8.297 min  
Delta R.T.: -0.021 min  
Response: 169132941  
Conc: 65.20 ug/ml



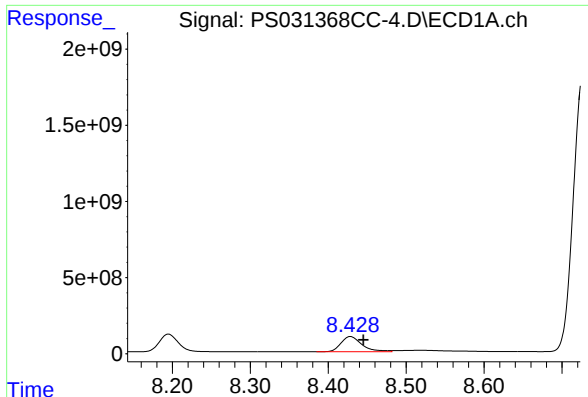
#8 DICHLORPROP

R.T.: 8.195 min  
Delta R.T.: -0.018 min  
Response: 1970263532  
Conc: 648.11 ng/ml



#8 DICHLORPROP

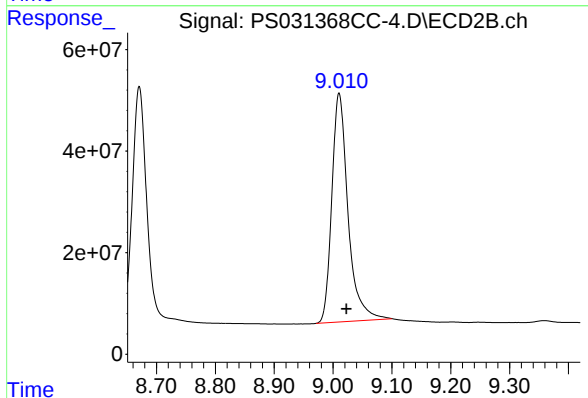
R.T.: 8.671 min  
Delta R.T.: -0.014 min  
Response: 789780280  
Conc: 607.50 ng/ml



#9 2,4-D

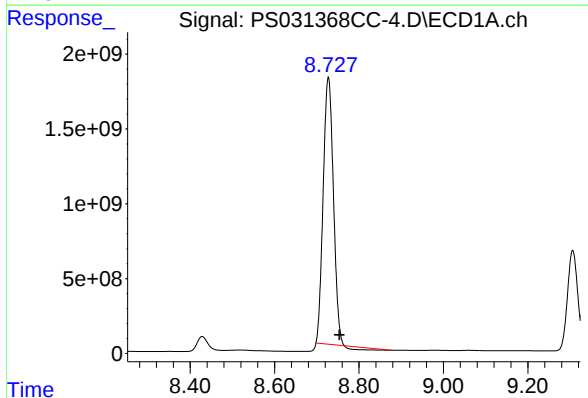
R.T.: 8.428 min  
Delta R.T.: -0.017 min  
Response: 1870021323  
Conc: 721.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



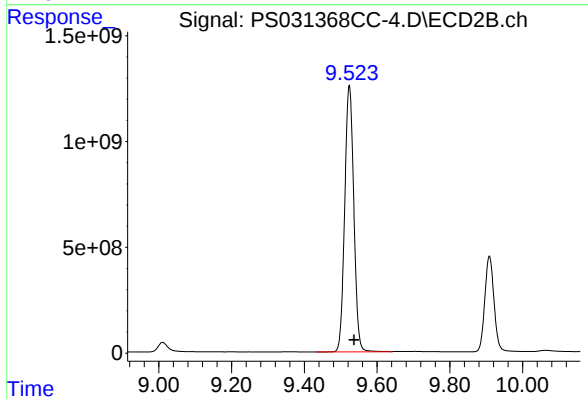
#9 2,4-D

R.T.: 9.010 min  
Delta R.T.: -0.013 min  
Response: 863285817  
Conc: 618.61 ng/ml



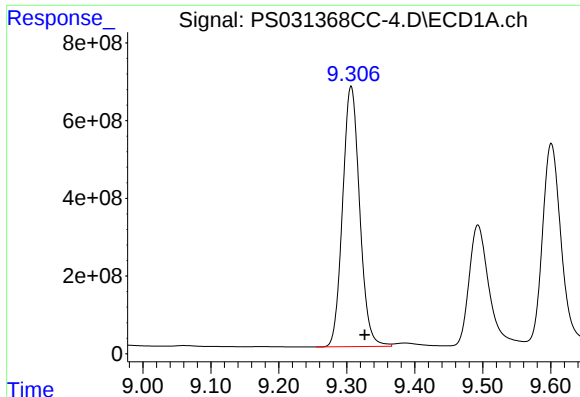
#10 Pentachlorophenol

R.T.: 8.727 min  
Delta R.T.: -0.026 min  
Response: 29315693462  
Conc: 644.60 ng/ml



#10 Pentachlorophenol

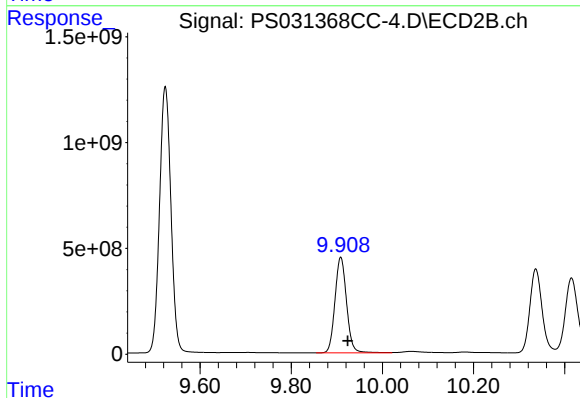
R.T.: 9.524 min  
Delta R.T.: -0.013 min  
Response: 21882988788  
Conc: 653.29 ng/ml



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

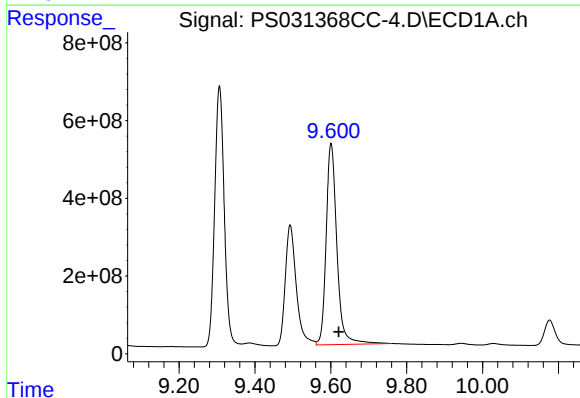
R.T.: 9.306 min  
Delta R.T.: -0.020 min  
Response: 11684465513  
Conc: 701.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



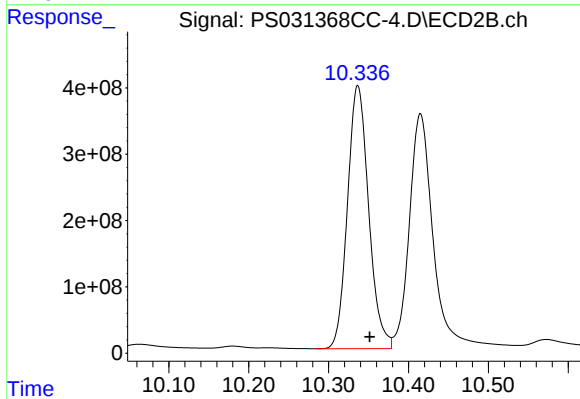
#11 2,4,5-TP (SILVEX)

R.T.: 9.909 min  
Delta R.T.: -0.015 min  
Response: 7983063298  
Conc: 628.45 ng/ml



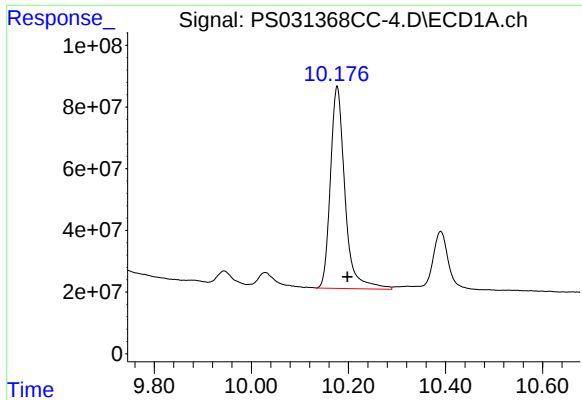
#12 2,4,5-T

R.T.: 9.601 min  
Delta R.T.: -0.020 min  
Response: 10190194628  
Conc: 766.14 ng/ml



#12 2,4,5-T

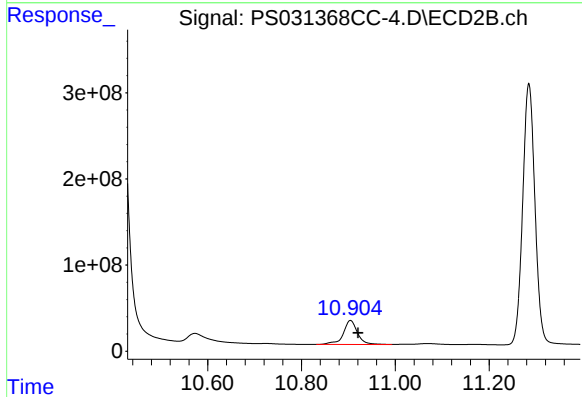
R.T.: 10.337 min  
Delta R.T.: -0.015 min  
Response: 7311818071  
Conc: 626.83 ng/ml



#13 2,4-DB

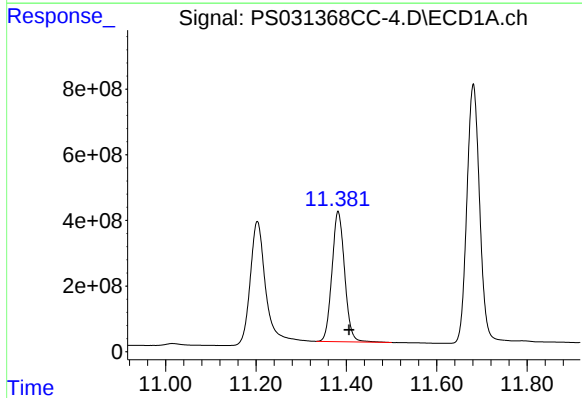
R.T.: 10.177 min  
Delta R.T.: -0.021 min  
Response: 1360670091  
Conc: 778.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



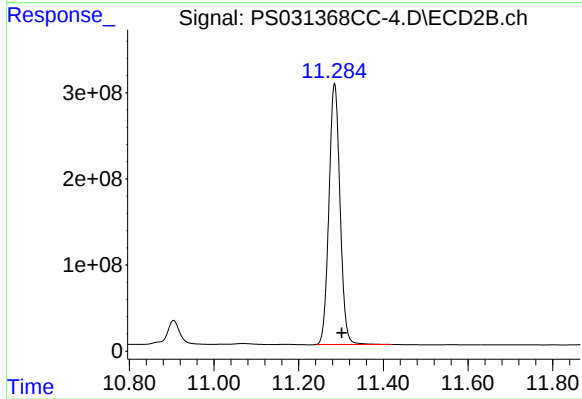
#13 2,4-DB

R.T.: 10.904 min  
Delta R.T.: -0.016 min  
Response: 586975523  
Conc: 607.73 ng/ml



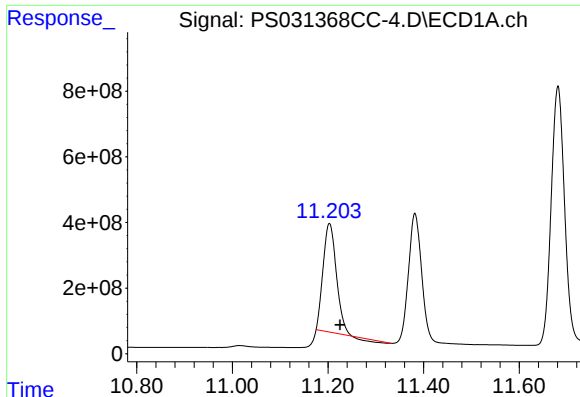
#14 DINOSEB

R.T.: 11.382 min  
Delta R.T.: -0.025 min  
Response: 7690717256  
Conc: 670.88 ng/ml



#14 DINOSEB

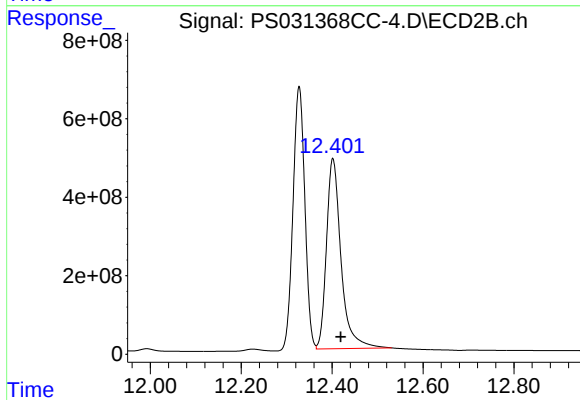
R.T.: 11.285 min  
Delta R.T.: -0.017 min  
Response: 5503425787  
Conc: 589.24 ng/ml



#15 Picloram

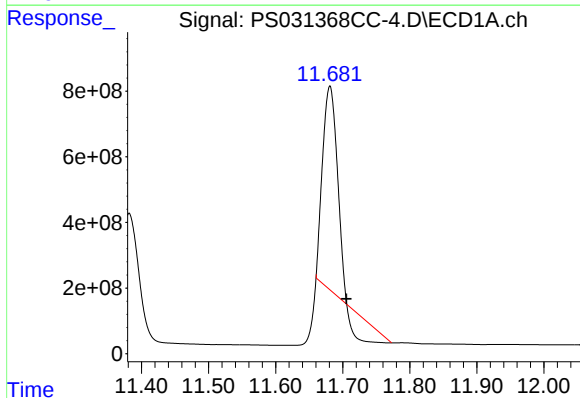
R.T.: 11.203 min  
Delta R.T.: -0.022 min  
Response: 6197387480  
Conc: 529.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



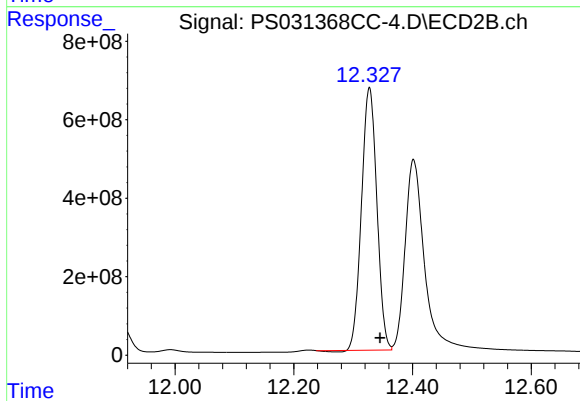
#15 Picloram

R.T.: 12.402 min  
Delta R.T.: -0.017 min  
Response: 10796054119  
Conc: 631.54 ng/ml



#16 DCPA

R.T.: 11.681 min  
Delta R.T.: -0.025 min  
Response: 7749849651  
Conc: 373.74 ng/ml



#16 DCPA

R.T.: 12.327 min  
Delta R.T.: -0.018 min  
Response: 12006005990  
Conc: 643.69 ng/ml