

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080825\  
 Data File : PS031406.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2025 18:11  
 Operator : AR\AJ  
 Sample : Q2763-01MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-2MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 03:30:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
 Quant Title : 8080.M  
 QLast Update : Fri Aug 08 03:17:54 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     | 7.291  | 7.745  | 773.5E6  | 209.6E6  | 243.715 | 247.947   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.671  | 2.697  | 3181.1E6 | 1242.8E6 | 606.039 | 467.050   |
| 2) T                        | 3,5-DICHL... | 6.459  | 6.697  | 988.4E6  | 270.8E6  | 209.474 | 200.297   |
| 3) T                        | 4-Nitroph... | 7.091  | 7.292  | 49196313 | 97744785 | 47.686  | 77.767 #  |
| 5) T                        | DICAMBA      | 7.478  | 7.945  | 3120.7E6 | 1179.5E6 | 223.444 | 207.565   |
| 6) T                        | MCPD         | 7.656  | 8.050  | 113.2E6  | 117.5E6  | 14.069  | 66.442 #  |
| 7) T                        | MCPA         | 7.806  | 8.287  | 276.3E6  | 110.6E6  | 27.742  | 39.410 #  |
| 8) T                        | DICHLORPROP  | 8.186  | 8.663  | 716.8E6  | 277.4E6  | 225.940 | 207.760   |
| 9) T                        | 2,4-D        | 8.419  | 9.001  | 1004.9E6 | 384.7E6  | 349.306 | 269.502   |
| 10) T                       | Pentachlo... | 8.719  | 9.516  | 9234.4E6 | 6142.1E6 | 192.335 | 176.353   |
| 11) T                       | 2,4,5-TP ... | 9.297  | 9.900  | 3483.6E6 | 2572.1E6 | 194.359 | 196.103   |
| 12) T                       | 2,4,5-T      | 9.591  | 10.327 | 3362.2E6 | 2123.0E6 | 229.479 | 179.309   |
| 13) T                       | 2,4-DB       | 10.167 | 10.899 | 1099.2E6 | 454.3E6  | 571.965 | 470.807   |
| 14) T                       | DINOSEB      | 11.371 | 11.283 | 696.1E6  | 612.7E6  | 54.902  | 64.786    |
| 15) T                       | Picloram     | 11.190 | 12.390 | 3642.5E6 | 3441.7E6 | 279.029 | 196.337 # |
| 16) T                       | DCPA         | 11.668 | 12.318 | 4028.9E6 | 4350.7E6 | 176.866 | 220.845   |
| -----                       |              |        |        |          |          |         |           |

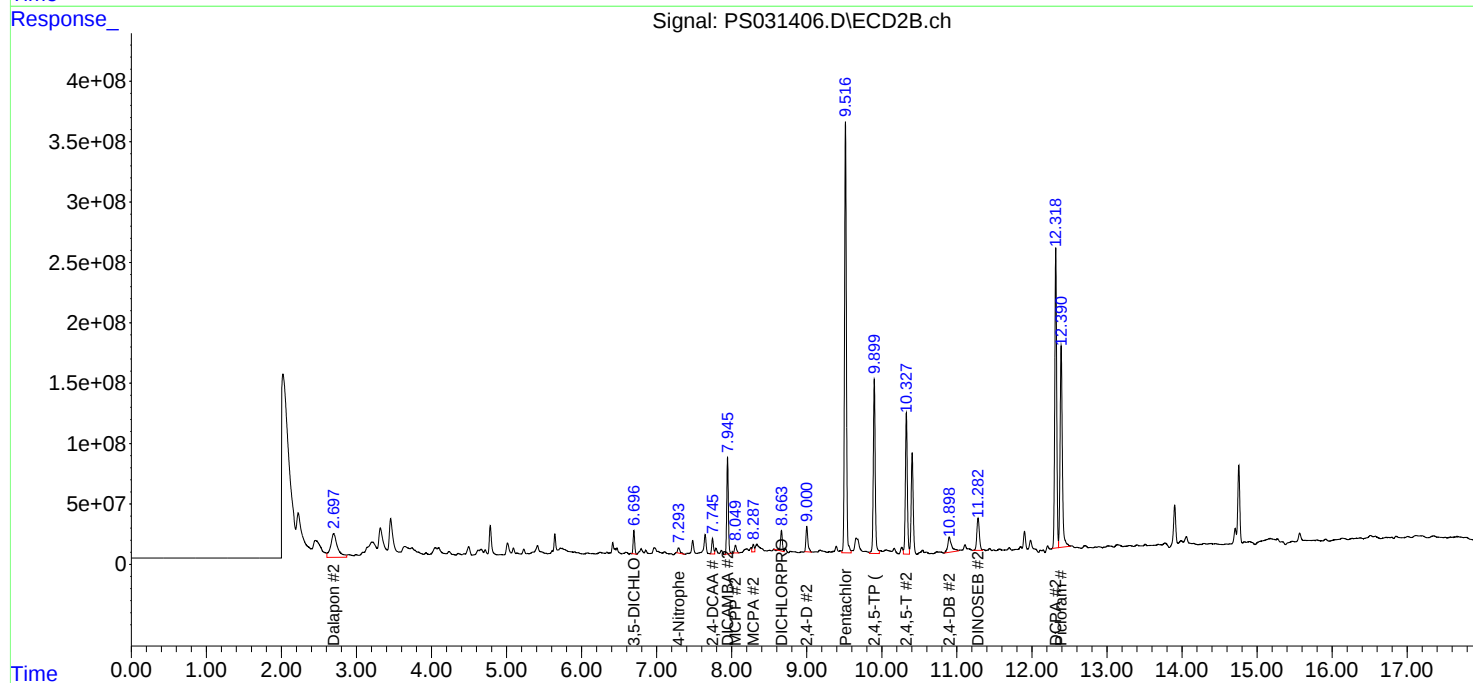
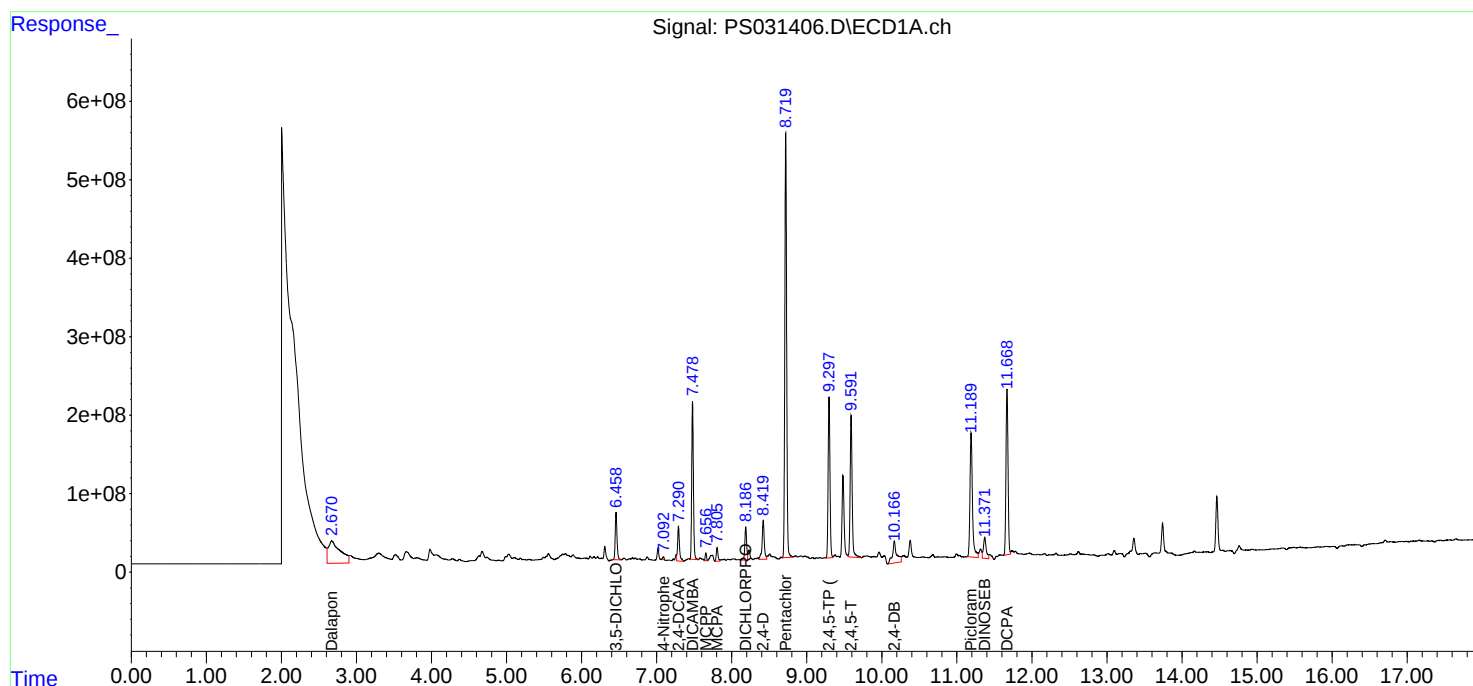
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

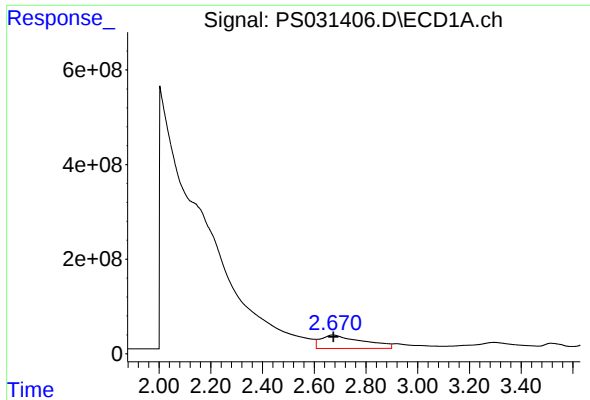
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080825\  
Data File : PS031406.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2025 18:11  
Operator : AR\AJ  
Sample : Q2763-01MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 03:30:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
Quant Title : 8080.M  
QLast Update : Fri Aug 08 03:17:54 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

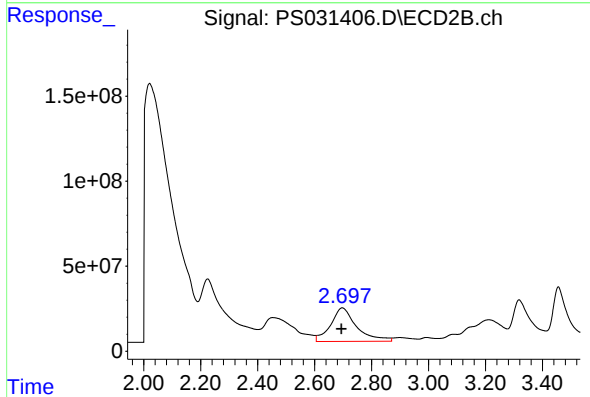




#1 Dalapon

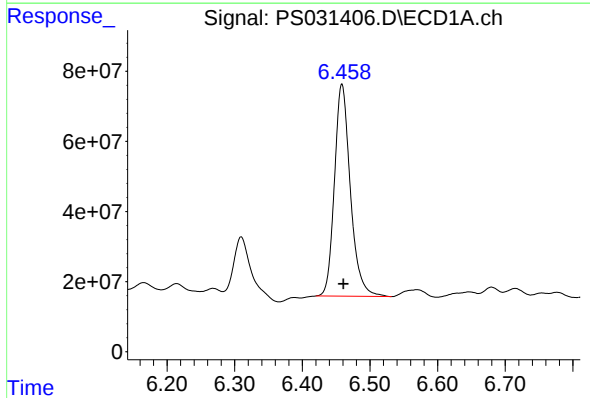
R.T.: 2.671 min  
Delta R.T.: -0.003 min  
Response: 3181061167  
Conc: 606.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



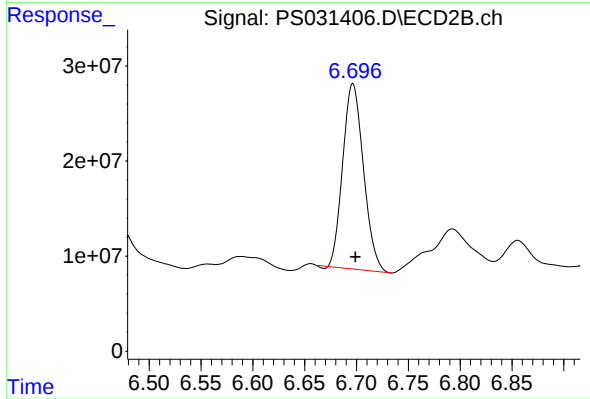
#1 Dalapon

R.T.: 2.697 min  
Delta R.T.: 0.002 min  
Response: 1242826304  
Conc: 467.05 ng/ml



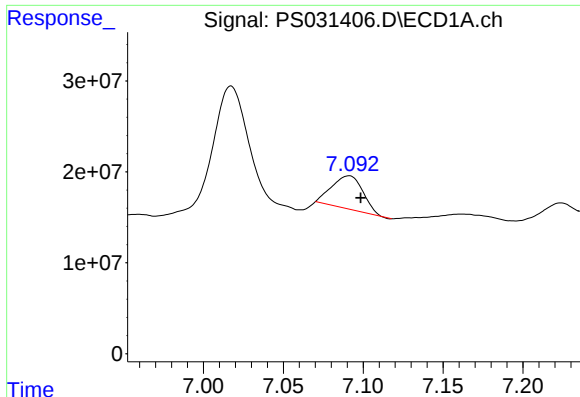
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min  
Delta R.T.: -0.002 min  
Response: 988366405  
Conc: 209.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

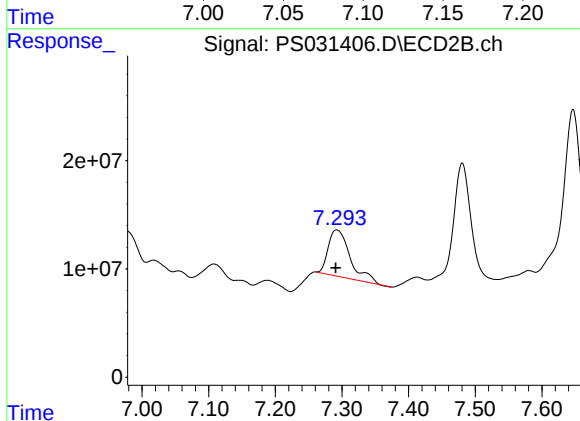
R.T.: 6.697 min  
Delta R.T.: -0.002 min  
Response: 270787935  
Conc: 200.30 ng/ml



#3 4-Nitrophenol

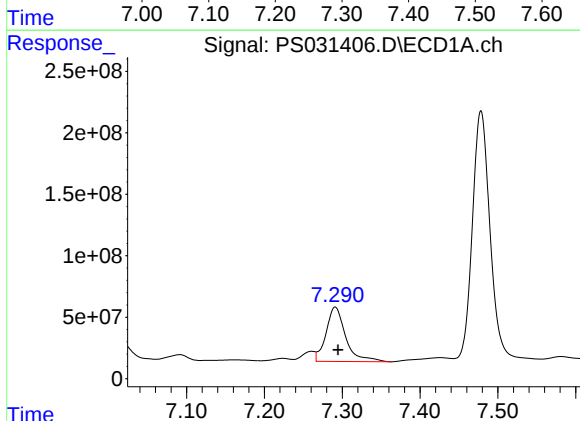
R.T.: 7.091 min  
Delta R.T.: -0.007 min  
Response: 49196313  
Conc: 47.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



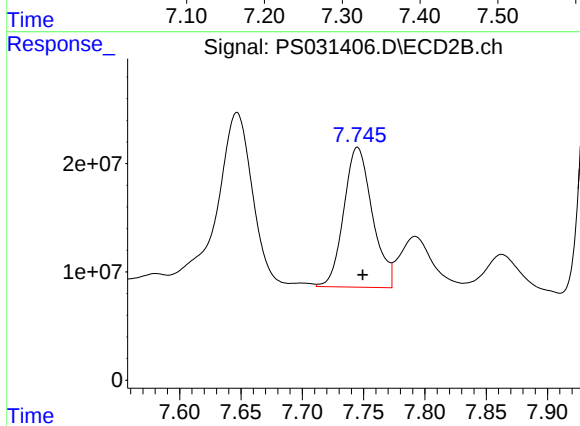
#3 4-Nitrophenol

R.T.: 7.292 min  
Delta R.T.: 0.002 min  
Response: 97744785  
Conc: 77.77 ng/ml



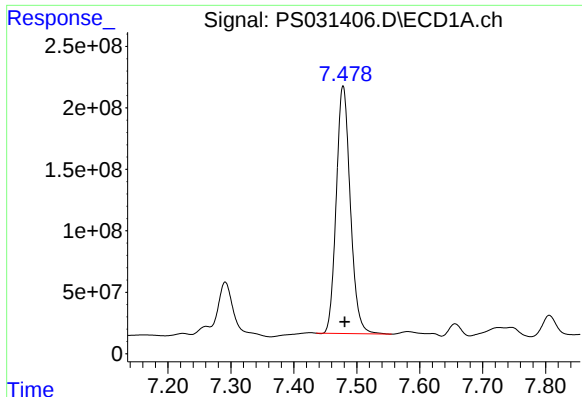
#4 2,4-DCAA

R.T.: 7.291 min  
Delta R.T.: -0.004 min  
Response: 773547658  
Conc: 243.71 ng/ml



#4 2,4-DCAA

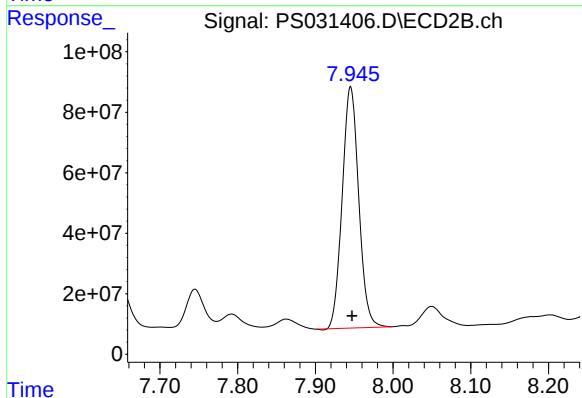
R.T.: 7.745 min  
Delta R.T.: -0.004 min  
Response: 209599247  
Conc: 247.95 ng/ml



#5 DICAMBA

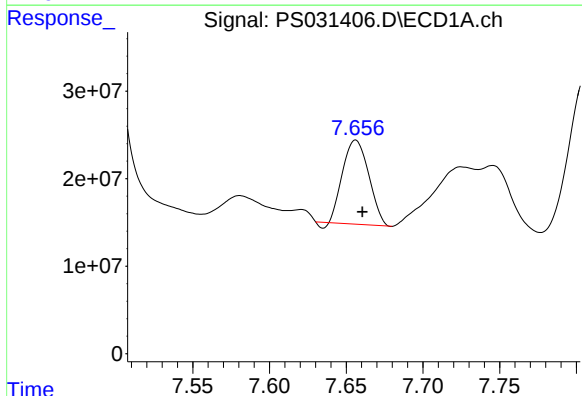
R.T.: 7.478 min  
Delta R.T.: -0.002 min  
Response: 3120727002  
Conc: 223.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



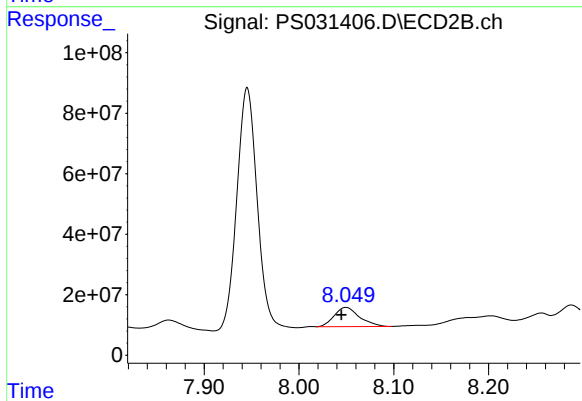
#5 DICAMBA

R.T.: 7.945 min  
Delta R.T.: -0.002 min  
Response: 1179527501  
Conc: 207.57 ng/ml



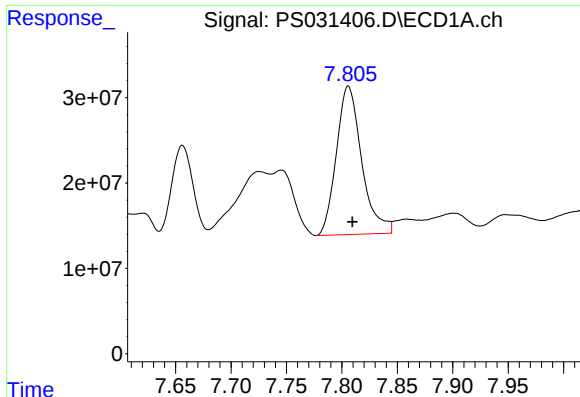
#6 MCPP

R.T.: 7.656 min  
Delta R.T.: -0.004 min  
Response: 113184090  
Conc: 14.07 ug/ml



#6 MCPP

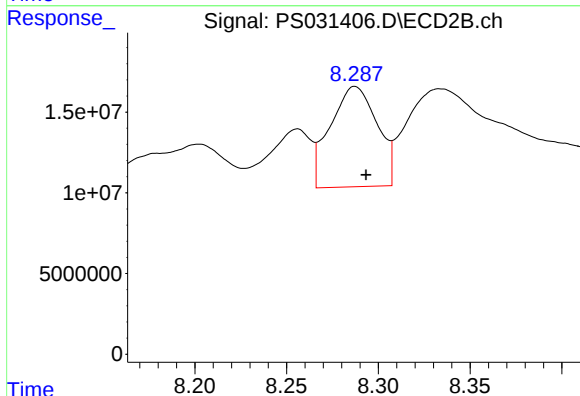
R.T.: 8.050 min  
Delta R.T.: 0.005 min  
Response: 117458866  
Conc: 66.44 ug/ml



#7 MCPA

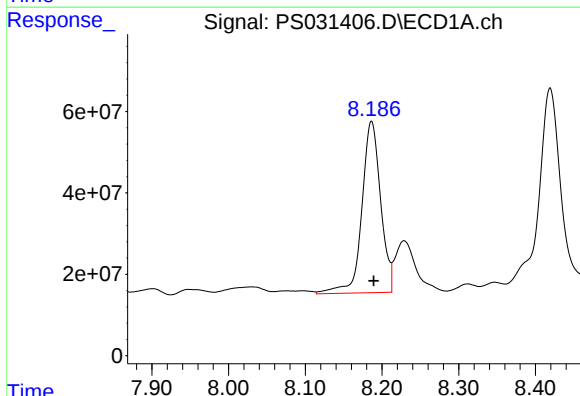
R.T.: 7.806 min  
Delta R.T.: -0.004 min  
Response: 276343495  
Conc: 27.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



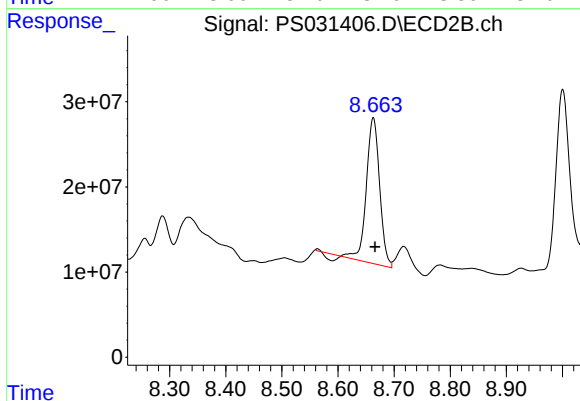
#7 MCPA

R.T.: 8.287 min  
Delta R.T.: -0.006 min  
Response: 110565911  
Conc: 39.41 ug/ml



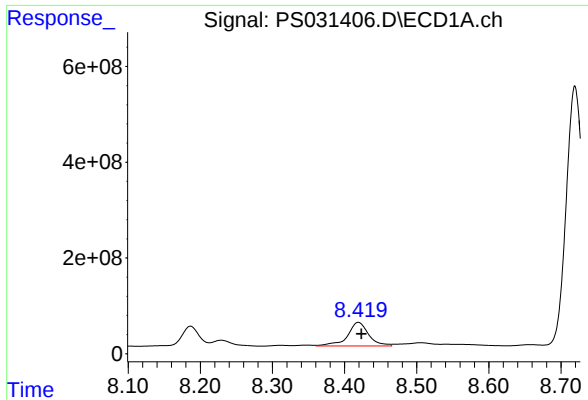
#8 DICHLORPROP

R.T.: 8.186 min  
Delta R.T.: -0.003 min  
Response: 716778345  
Conc: 225.94 ng/ml



#8 DICHLORPROP

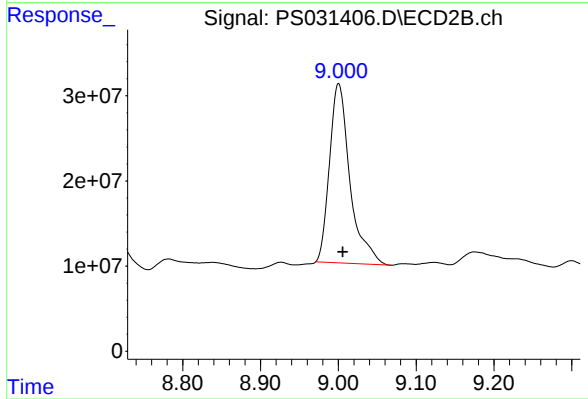
R.T.: 8.663 min  
Delta R.T.: -0.003 min  
Response: 277366464  
Conc: 207.76 ng/ml



#9 2,4-D

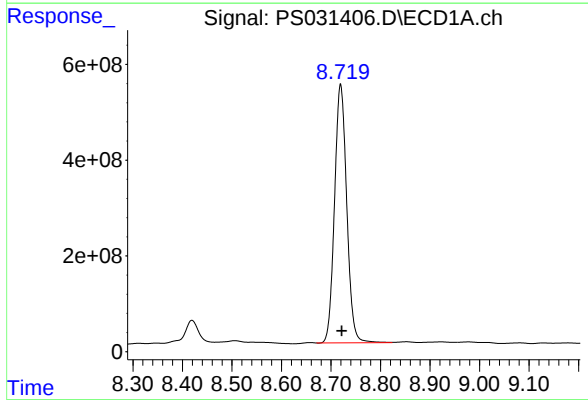
R.T.: 8.419 min  
Delta R.T.: -0.004 min  
Response: 1004887633  
Conc: 349.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



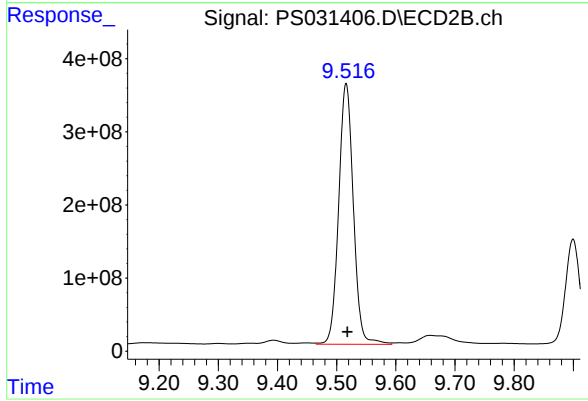
#9 2,4-D

R.T.: 9.001 min  
Delta R.T.: -0.005 min  
Response: 384656458  
Conc: 269.50 ng/ml



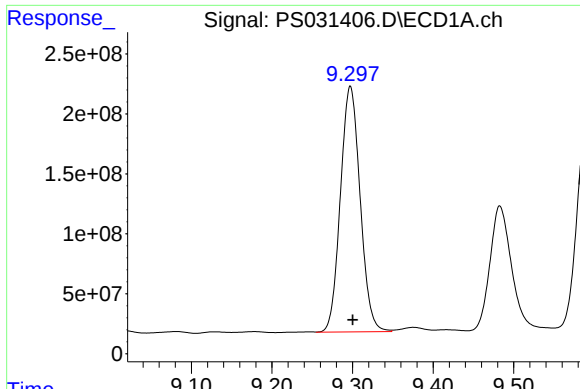
#10 Pentachlorophenol

R.T.: 8.719 min  
Delta R.T.: -0.003 min  
Response: 9234446168  
Conc: 192.33 ng/ml



#10 Pentachlorophenol

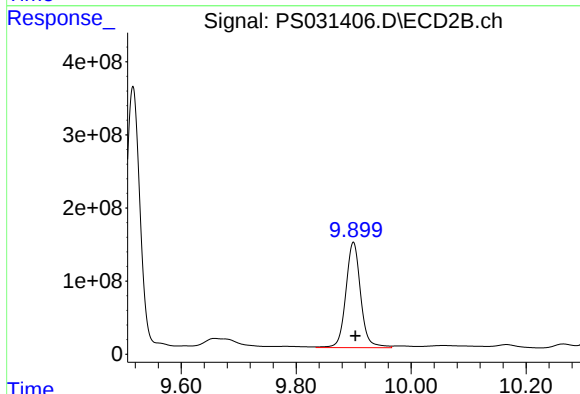
R.T.: 9.516 min  
Delta R.T.: -0.002 min  
Response: 6142085354  
Conc: 176.35 ng/ml



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

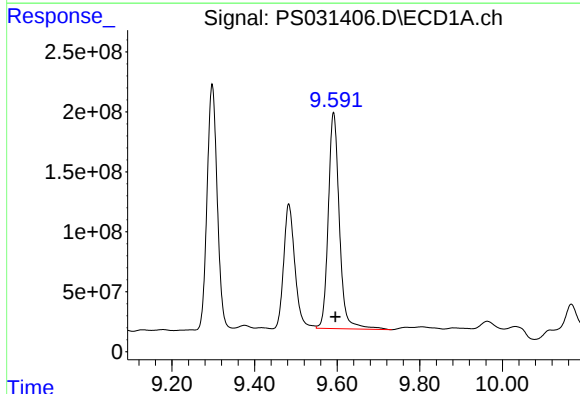
R.T.: 9.297 min  
Delta R.T.: -0.003 min  
Response: 3483636209  
Conc: 194.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



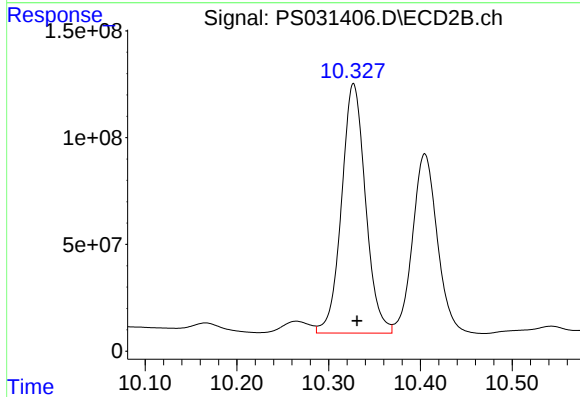
#11 2,4,5-TP (SILVEX)

R.T.: 9.900 min  
Delta R.T.: -0.003 min  
Response: 2572095906  
Conc: 196.10 ng/ml



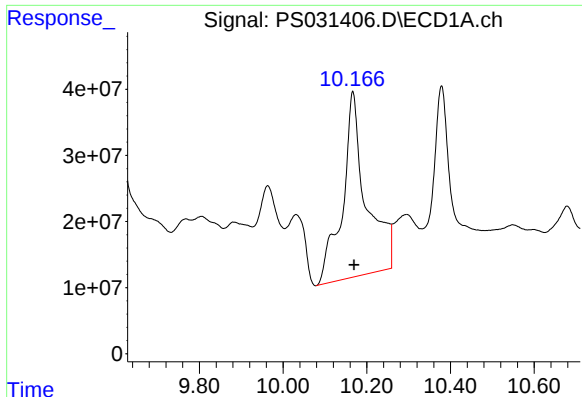
#12 2,4,5-T

R.T.: 9.591 min  
Delta R.T.: -0.004 min  
Response: 3362155763  
Conc: 229.48 ng/ml



#12 2,4,5-T

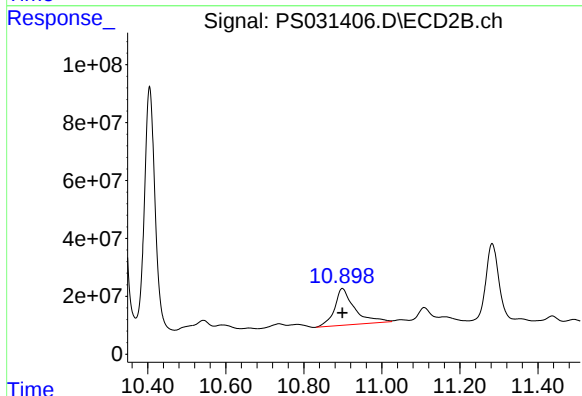
R.T.: 10.327 min  
Delta R.T.: -0.004 min  
Response: 2122975340  
Conc: 179.31 ng/ml



#13 2,4-DB

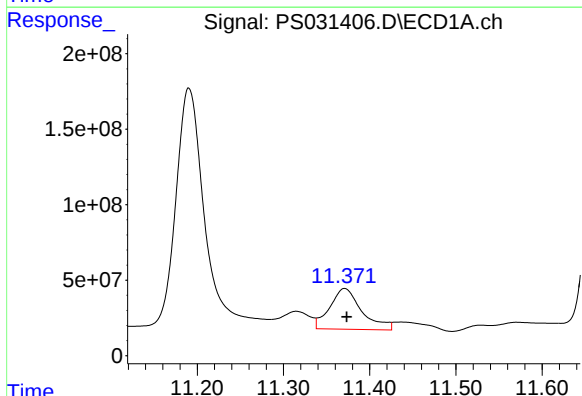
R.T.: 10.167 min  
Delta R.T.: -0.003 min  
Response: 1099157424  
Conc: 571.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



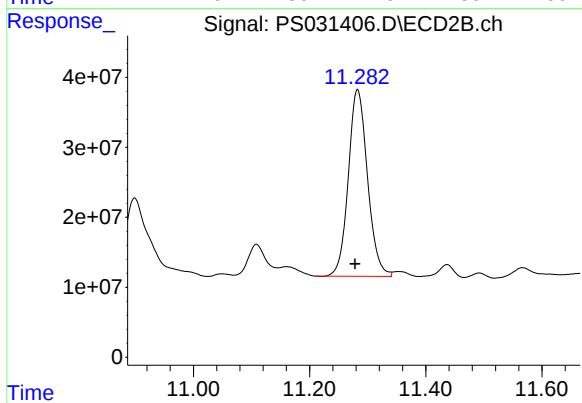
#13 2,4-DB

R.T.: 10.899 min  
Delta R.T.: 0.000 min  
Response: 454256094  
Conc: 470.81 ng/ml



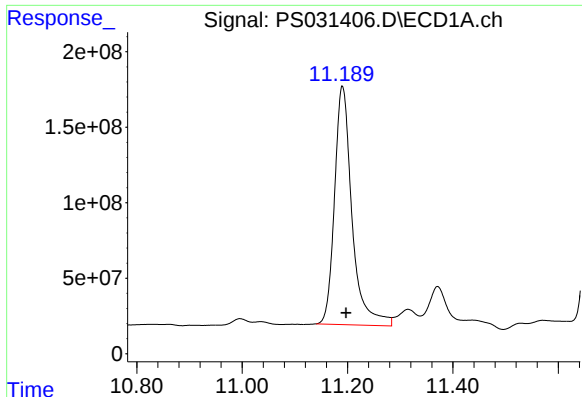
#14 DINOSEB

R.T.: 11.371 min  
Delta R.T.: -0.002 min  
Response: 696079835  
Conc: 54.90 ng/ml



#14 DINOSEB

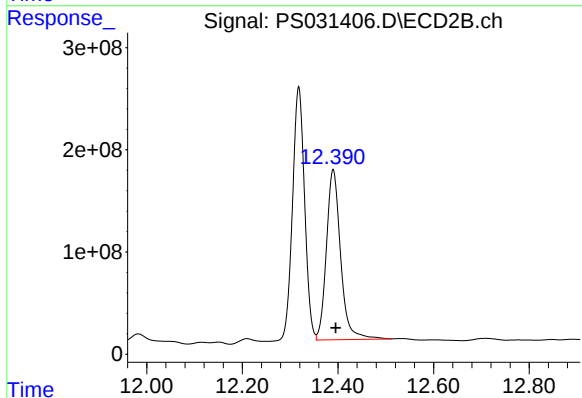
R.T.: 11.283 min  
Delta R.T.: 0.004 min  
Response: 612673728  
Conc: 64.79 ng/ml



#15 Picloram

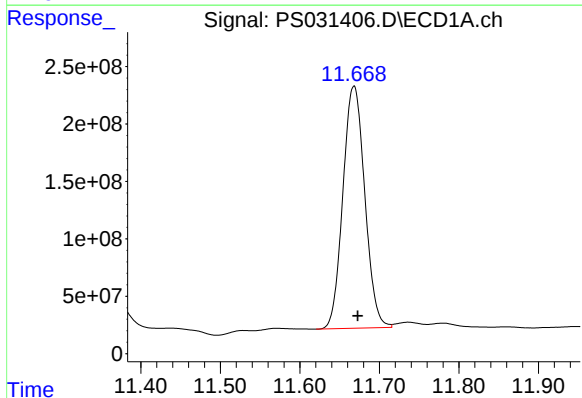
R.T.: 11.190 min  
Delta R.T.: -0.007 min  
Response: 3642492419  
Conc: 279.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2MS



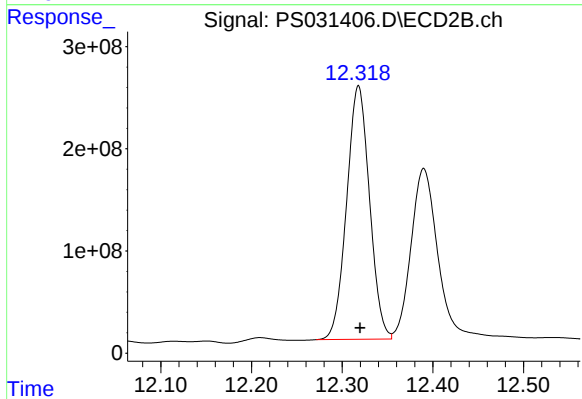
#15 Picloram

R.T.: 12.390 min  
Delta R.T.: -0.005 min  
Response: 3441726781  
Conc: 196.34 ng/ml



#16 DCPA

R.T.: 11.668 min  
Delta R.T.: -0.005 min  
Response: 4028878714  
Conc: 176.87 ng/ml



#16 DCPA

R.T.: 12.318 min  
Delta R.T.: -0.002 min  
Response: 4350728586  
Conc: 220.84 ng/ml