

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS093025\  
 Data File : PS031889.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2025 19:41  
 Operator : AR\AJ  
 Sample : Q3231-04MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 02:21:47 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-MR2 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     | 7.282  | 7.743  | 1582.0E6 | 464.3E6  | 439.246 | 510.811   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.670  | 2.687  | 1113.6E6 | 973.7E6  | 192.646 | 345.557 # |
| 2) T                        | 3,5-DICHL... | 6.451  | 6.697  | 1248.9E6 | 310.6E6  | 234.174 | 203.703   |
| 5) T                        | DICAMBA      | 7.466  | 7.939  | 3760.3E6 | 1585.1E6 | 241.097 | 243.603   |
| 6) T                        | MCP          | 7.642  | 8.032  | 172.1E6  | 44956543 | 19.254  | 23.870    |
| 7) T                        | MCPA         | 7.791  | 8.279  | 282.5E6  | 52572927 | 25.423  | 18.768 #  |
| 8) T                        | DICHLORPROP  | 8.174  | 8.658  | 1023.6E6 | 371.5E6  | 287.393 | 255.302   |
| 9) T                        | 2,4-D        | 8.411  | 9.001  | 1062.6E6 | 524.3E6  | 310.186 | 318.694   |
| 10) T                       | Pentachlo... | 8.705  | 9.508  | 9076.9E6 | 5977.8E6 | 170.960 | 150.611   |
| 11) T                       | 2,4,5-TP ... | 9.282  | 9.890  | 6202.9E6 | 4224.7E6 | 295.748 | 280.629   |
| 12) T                       | 2,4,5-T      | 9.578  | 10.323 | 5225.4E6 | 3424.6E6 | 285.572 | 254.483   |
| 13) T                       | 2,4-DB       | 10.156 | 10.891 | 609.4E6  | 249.3E6  | 261.237 | 233.027   |
| 14) T                       | DINOSEB      | 11.351 | 11.265 | 1902.8E6 | 1132.3E6 | 131.928 | 116.481   |
| 15) T                       | Picloram     | 11.183 | 12.392 | 3938.4E6 | 4108.1E6 | 218.665 | 173.459   |
| 16) T                       | DCPA         | 11.649 | 12.305 | 7111.2E6 | 6117.6E6 | 263.867 | 253.800   |
| -----                       |              |        |        |          |          |         |           |

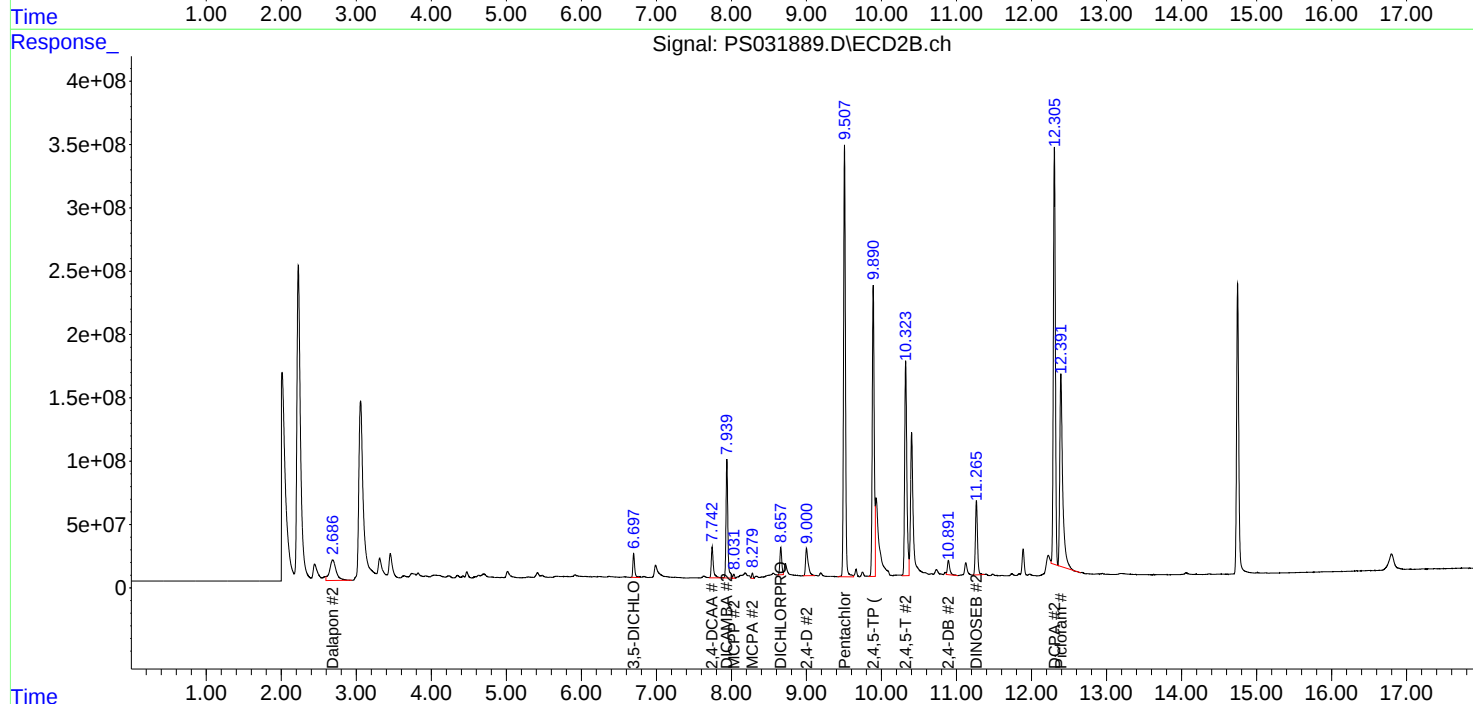
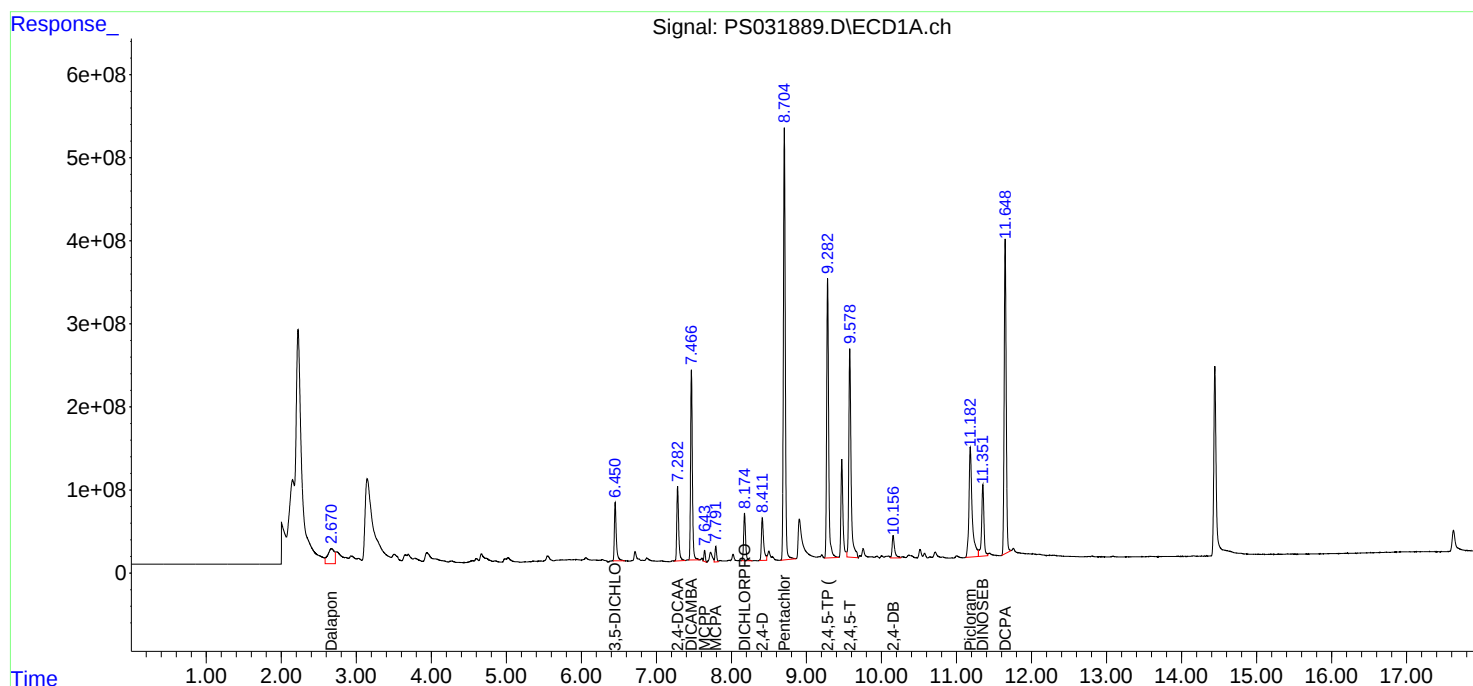
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

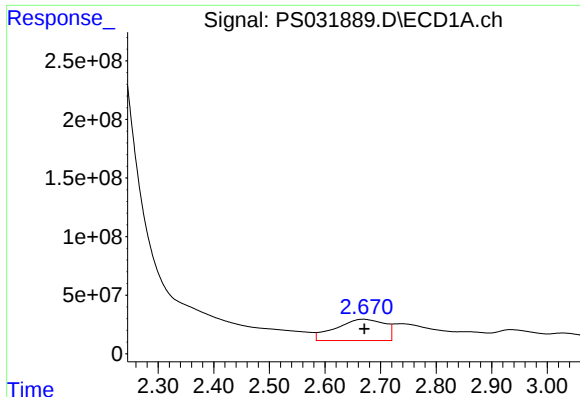
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS093025\  
Data File : PS031889.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Sep 2025 19:41  
Operator : AR\AJ  
Sample : Q3231-04MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 02:21:47 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

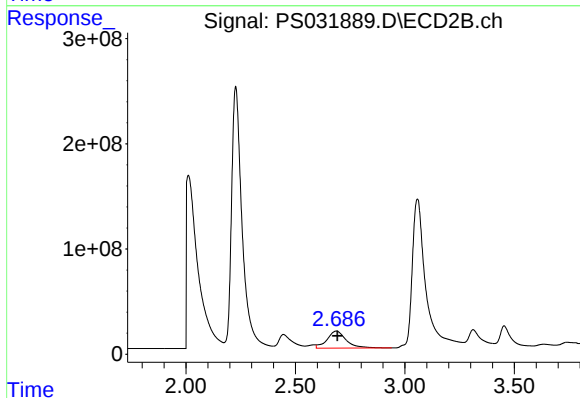




#1 Dalapon

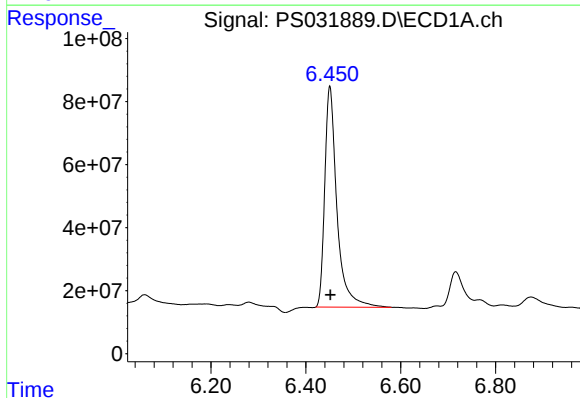
R.T.: 2.670 min  
Delta R.T.: -0.001 min  
Response: 1113635889  
Conc: 192.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



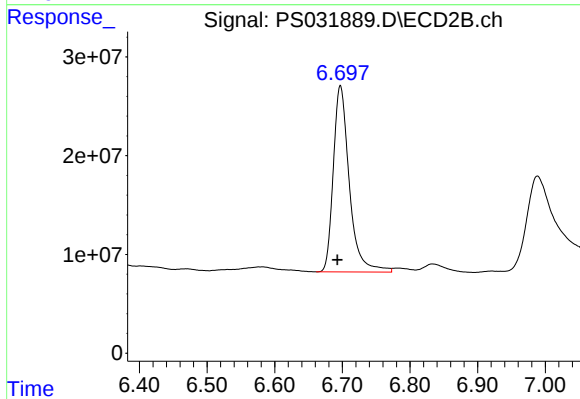
#1 Dalapon

R.T.: 2.687 min  
Delta R.T.: -0.005 min  
Response: 973650309  
Conc: 345.56 ng/ml



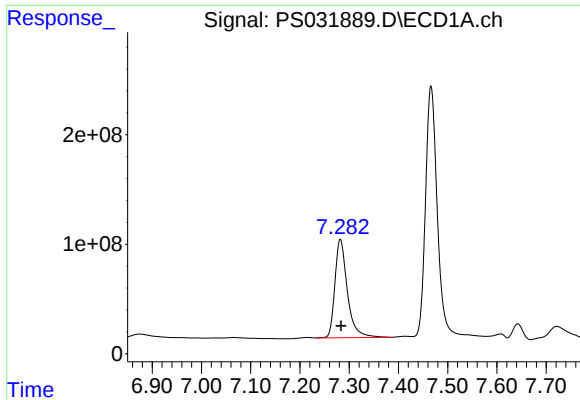
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min  
Delta R.T.: 0.000 min  
Response: 1248934506  
Conc: 234.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

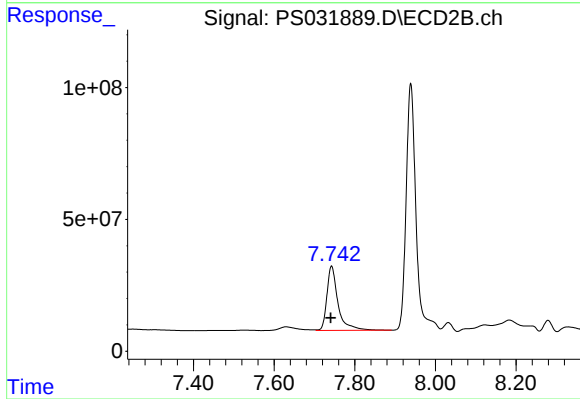
R.T.: 6.697 min  
Delta R.T.: 0.004 min  
Response: 310640018  
Conc: 203.70 ng/ml



#4 2,4-DCAA

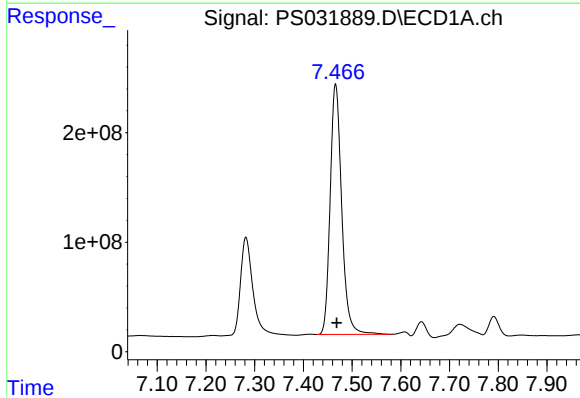
R.T.: 7.282 min  
Delta R.T.: -0.001 min  
Response: 1581955679  
Conc: 439.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



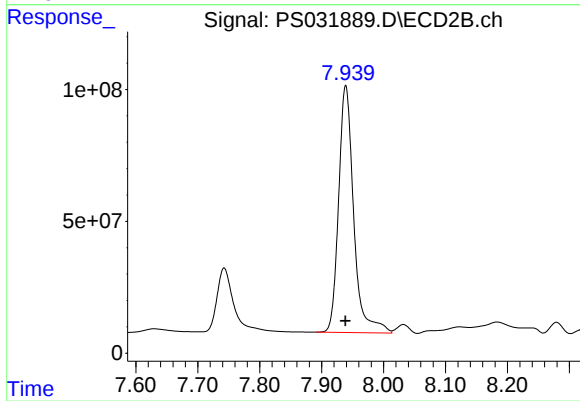
#4 2,4-DCAA

R.T.: 7.743 min  
Delta R.T.: 0.002 min  
Response: 464275564  
Conc: 510.81 ng/ml



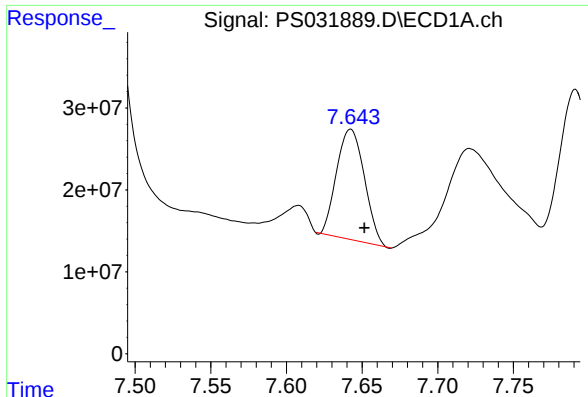
#5 DICAMBA

R.T.: 7.466 min  
Delta R.T.: -0.002 min  
Response: 3760318334  
Conc: 241.10 ng/ml



#5 DICAMBA

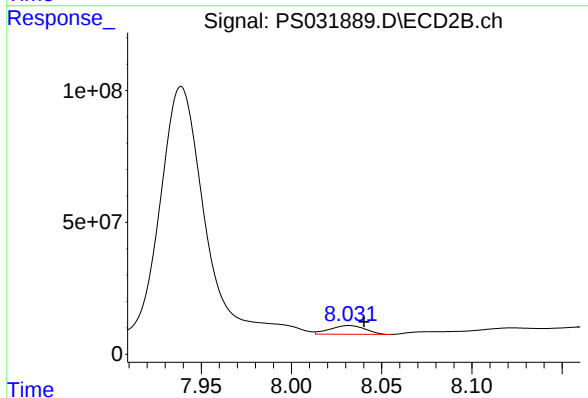
R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 1585086846  
Conc: 243.60 ng/ml



#6 MCPP

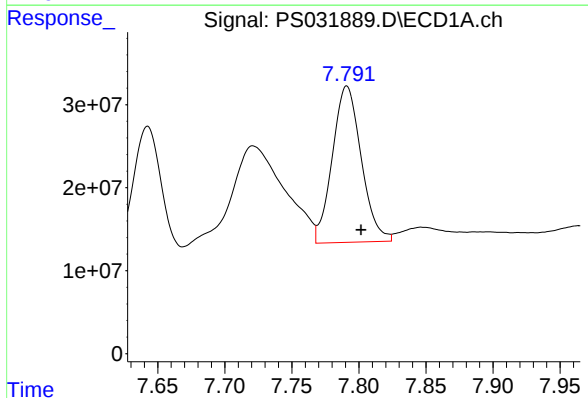
R.T.: 7.642 min  
Delta R.T.: -0.009 min  
Response: 172119598  
Conc: 19.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



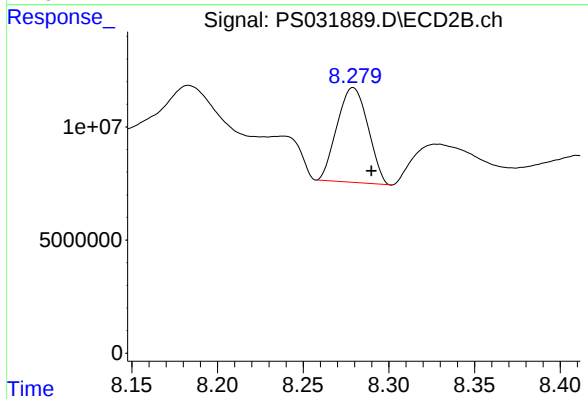
#6 MCPP

R.T.: 8.032 min  
Delta R.T.: -0.008 min  
Response: 44956543  
Conc: 23.87 ug/ml



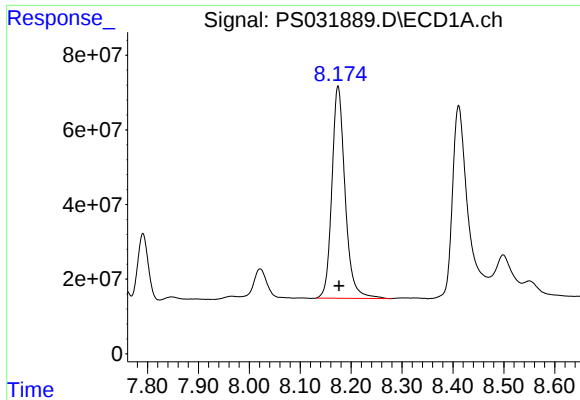
#7 MCPA

R.T.: 7.791 min  
Delta R.T.: -0.011 min  
Response: 282459350  
Conc: 25.42 ug/ml



#7 MCPA

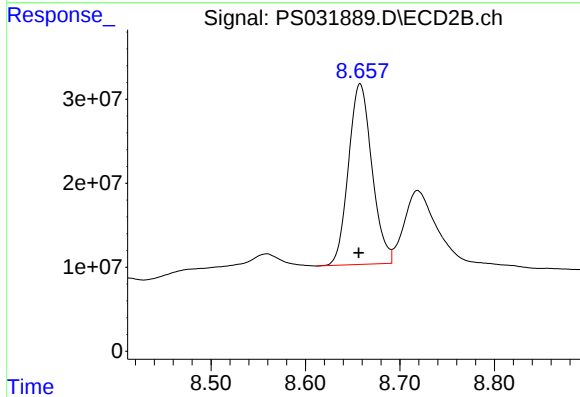
R.T.: 8.279 min  
Delta R.T.: -0.011 min  
Response: 52572927  
Conc: 18.77 ug/ml



#8 DICHLORPROP

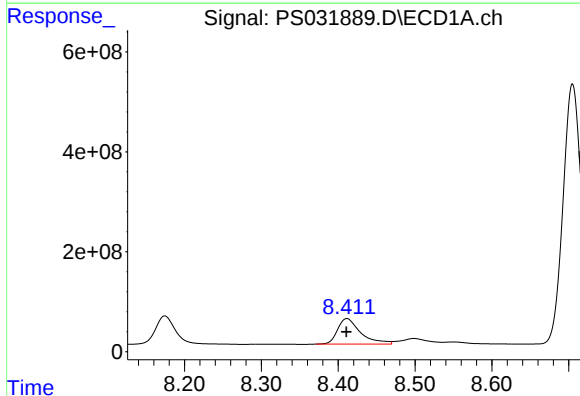
R.T.: 8.174 min  
Delta R.T.: -0.002 min  
Response: 1023626604  
Conc: 287.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



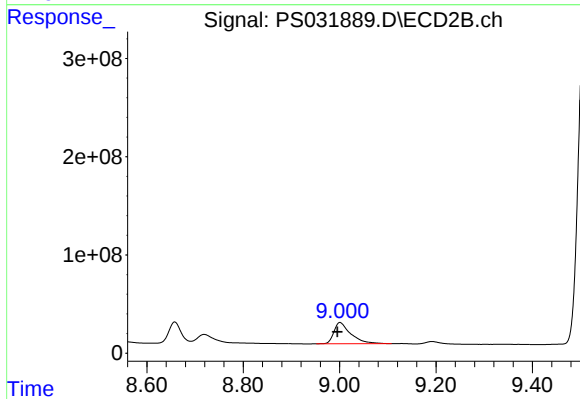
#8 DICHLORPROP

R.T.: 8.658 min  
Delta R.T.: 0.001 min  
Response: 371479327  
Conc: 255.30 ng/ml



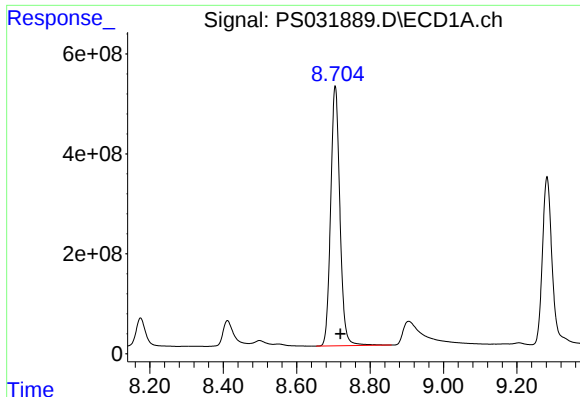
#9 2,4-D

R.T.: 8.411 min  
Delta R.T.: 0.000 min  
Response: 1062586310  
Conc: 310.19 ng/ml



#9 2,4-D

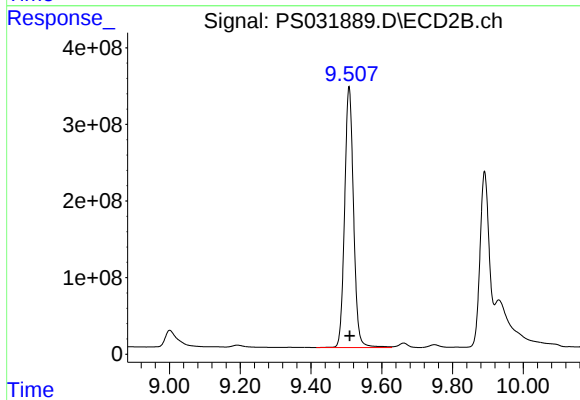
R.T.: 9.001 min  
Delta R.T.: 0.005 min  
Response: 524286699  
Conc: 318.69 ng/ml



#10 Pentachlorophenol

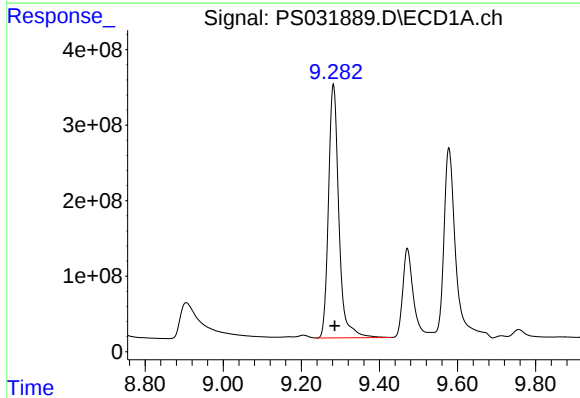
R.T.: 8.705 min  
Delta R.T.: -0.014 min  
Response: 9076909865  
Conc: 170.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



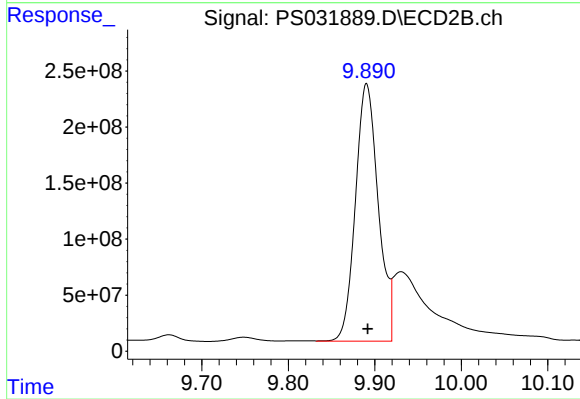
#10 Pentachlorophenol

R.T.: 9.508 min  
Delta R.T.: -0.002 min  
Response: 5977818622  
Conc: 150.61 ng/ml



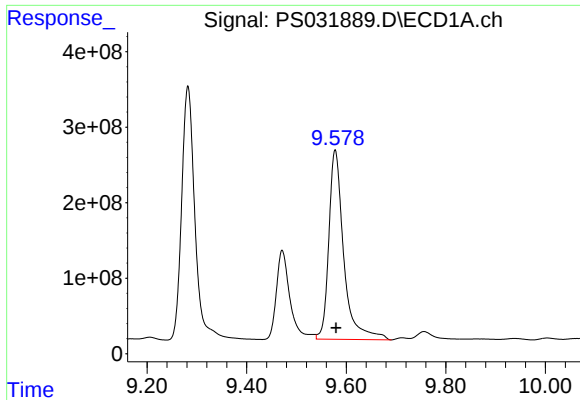
#11 2,4,5-TP (SILVEX)

R.T.: 9.282 min  
Delta R.T.: -0.003 min  
Response: 6202934627  
Conc: 295.75 ng/ml



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

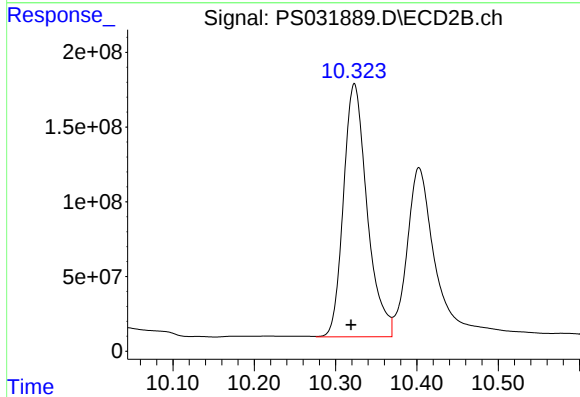
R.T.: 9.890 min  
Delta R.T.: -0.001 min  
Response: 4224671547  
Conc: 280.63 ng/ml



#12 2,4,5-T

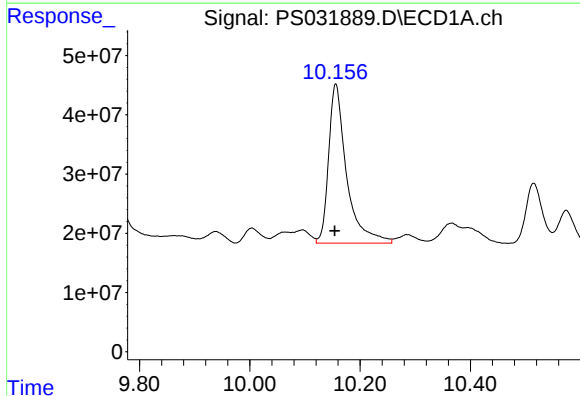
R.T.: 9.578 min  
Delta R.T.: -0.002 min  
Response: 5225444428  
Conc: 285.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



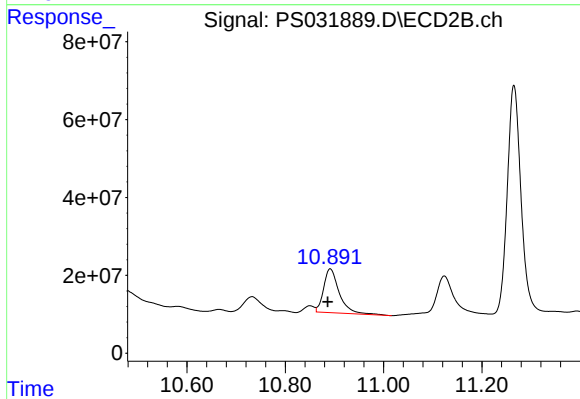
#12 2,4,5-T

R.T.: 10.323 min  
Delta R.T.: 0.004 min  
Response: 3424585120  
Conc: 254.48 ng/ml



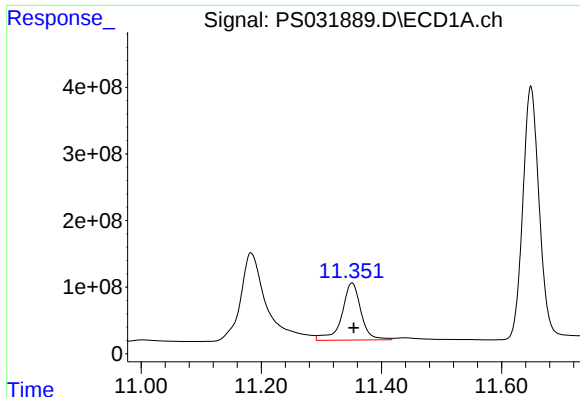
#13 2,4-DB

R.T.: 10.156 min  
Delta R.T.: 0.002 min  
Response: 609405968  
Conc: 261.24 ng/ml



#13 2,4-DB

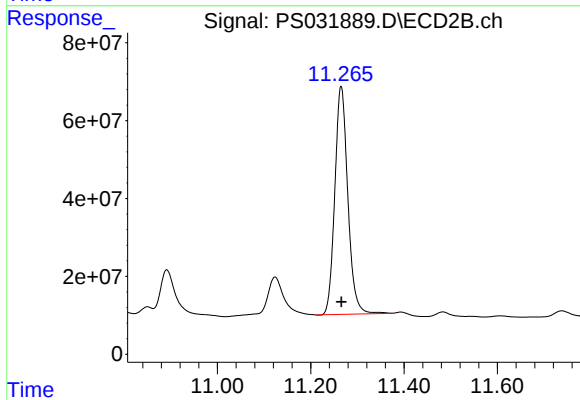
R.T.: 10.891 min  
Delta R.T.: 0.005 min  
Response: 249349470  
Conc: 233.03 ng/ml



#14 DINOSEB

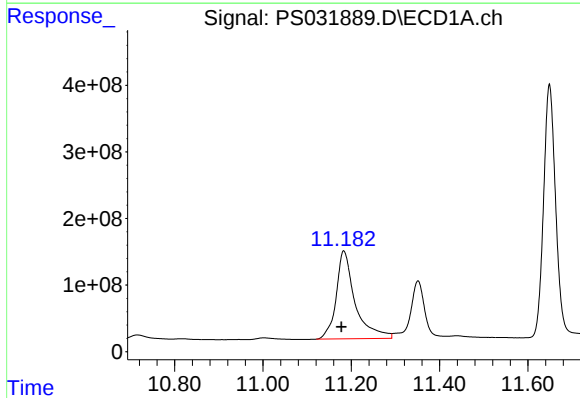
R.T.: 11.351 min  
Delta R.T.: -0.003 min  
Response: 1902757857  
Conc: 131.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



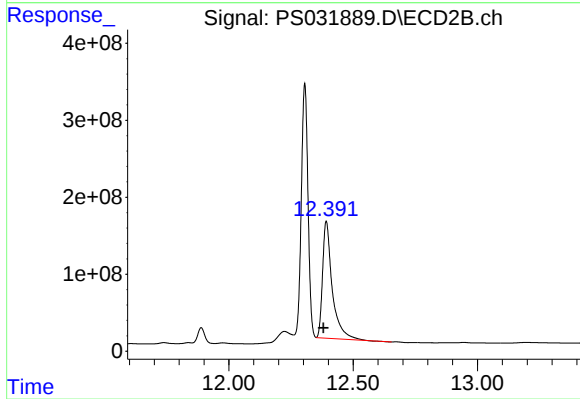
#14 DINOSEB

R.T.: 11.265 min  
Delta R.T.: 0.000 min  
Response: 1132278523  
Conc: 116.48 ng/ml



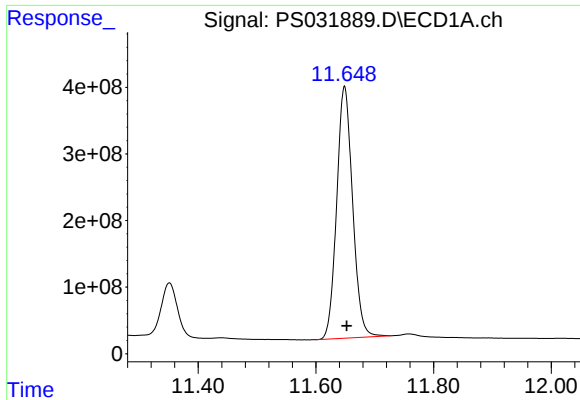
#15 Picloram

R.T.: 11.183 min  
Delta R.T.: 0.005 min  
Response: 3938388087  
Conc: 218.66 ng/ml



#15 Picloram

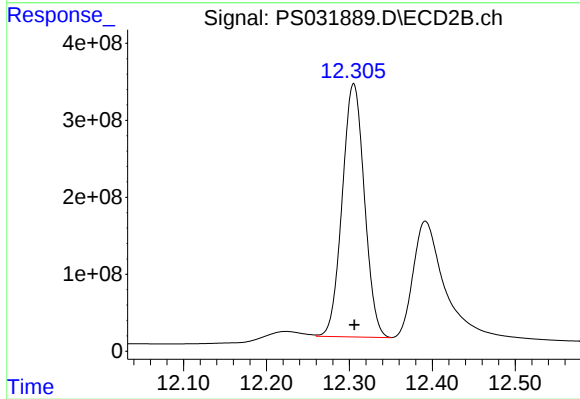
R.T.: 12.392 min  
Delta R.T.: 0.012 min  
Response: 4108064037  
Conc: 173.46 ng/ml



#16 DCPA

R.T.: 11.649 min  
Delta R.T.: -0.004 min  
Response: 7111196553  
Conc: 263.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.305 min  
Delta R.T.: 0.000 min  
Response: 6117626418  
Conc: 253.80 ng/ml