

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061225\  
 Data File : PS030640.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jun 2025 15:59  
 Operator : AR\AJ  
 Sample : PB168443BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB168443BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 23:19:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 04 13:21:22 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     | 7.357   | 7.763  | 2427.3E6 | 759.2E6  | 642.979 | 705.828  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.676f | 0        | 1687.4E6 | N.D.    | 615.846  |
| 2) T                        | 3,5-DICHL... | 6.509   | 6.715  | 53470130 | 22670583 | 9.854   | 14.493 # |
| 3) T                        | 4-Nitroph... | 7.144   | 0.000  | 6651315  | 0        | 3.627   | N.D. #   |
| 5) T                        | DICAMBA      | 7.548   | 7.967  | 25108519 | 32643580 | 1.628   | 5.068 #  |
| 6) T                        | MCPD         | 7.789f  | 0.000  | 103.9E6  | 0        | 10.490  | N.D. #   |
| 7) T                        | MCPA         | 0.000   | 8.293f | 0        | 11230120 | N.D.    | 3.639    |
| 8) T                        | DICHLORPROP  | 8.305f  | 8.656f | 39610619 | 7409991  | 10.888  | 4.993 #  |
| 9) T                        | 2,4-D        | 8.520   | 9.041  | 3962702  | 602610   | 1.088   | <MDL #   |
| 10) T                       | Pentachlo... | 8.805   | 9.550  | 28208814 | 76772443 | <MDL    | 2.124 #  |
| 11) T                       | 2,4,5-TP ... | 9.391   | 9.969f | 27058364 | 64281113 | 1.309   | 4.686 #  |
| 12) T                       | 2,4,5-T      | 9.681   | 10.352 | 19018701 | 76715775 | 1.032   | 5.875 #  |
| 13) T                       | 2,4-DB       | 10.298  | 10.958 | 425.6E6  | 7014155  | 140.166 | 6.102 #  |
| 14) T                       | DINOSEB      | 11.483  | 11.312 | 3054804  | 21536346 | <MDL    | 2.143 #  |
| 15) T                       | Picloram     | 11.291  | 12.416 | 97685497 | 146.2E6  | 4.883   | 6.619 #  |
| 16) T                       | DCPA         | 11.843f | 12.350 | 117.5E6  | 40730639 | 4.445   | 1.990 #  |
| -----                       |              |         |        |          |          |         |          |

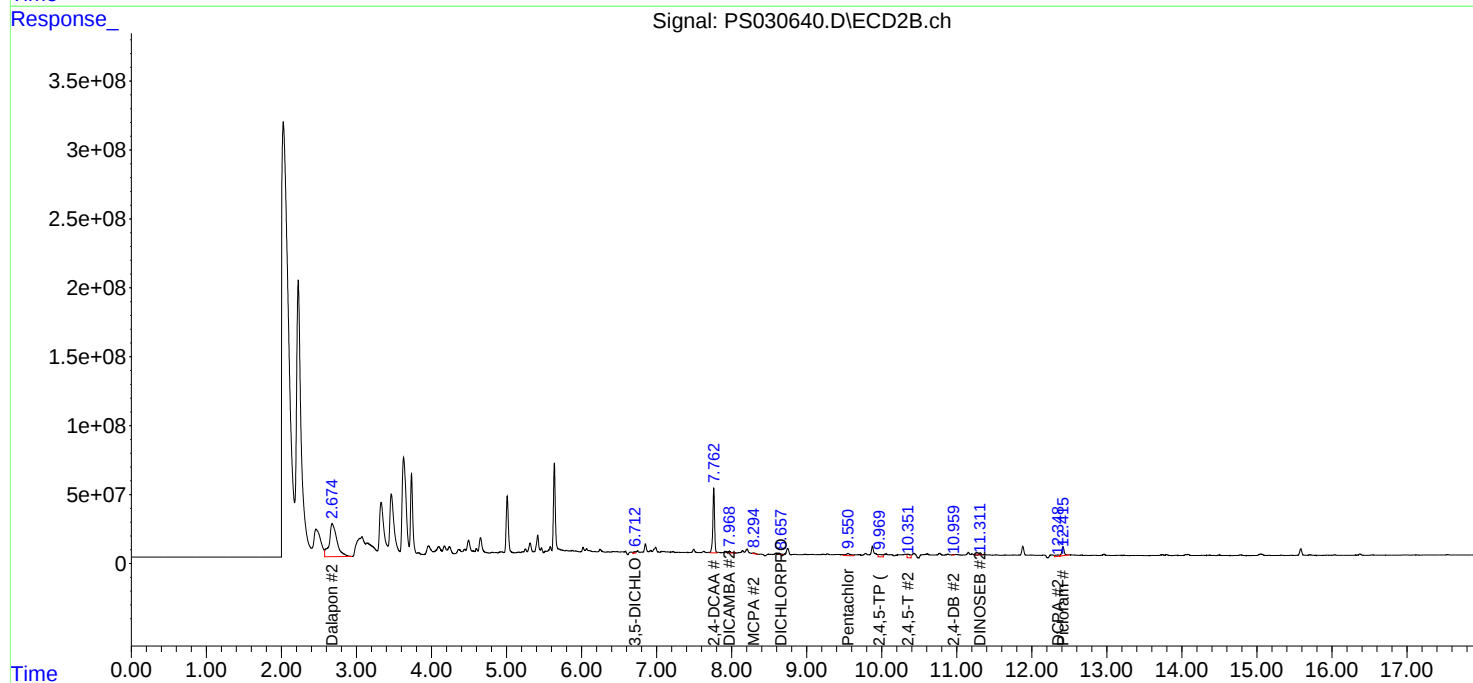
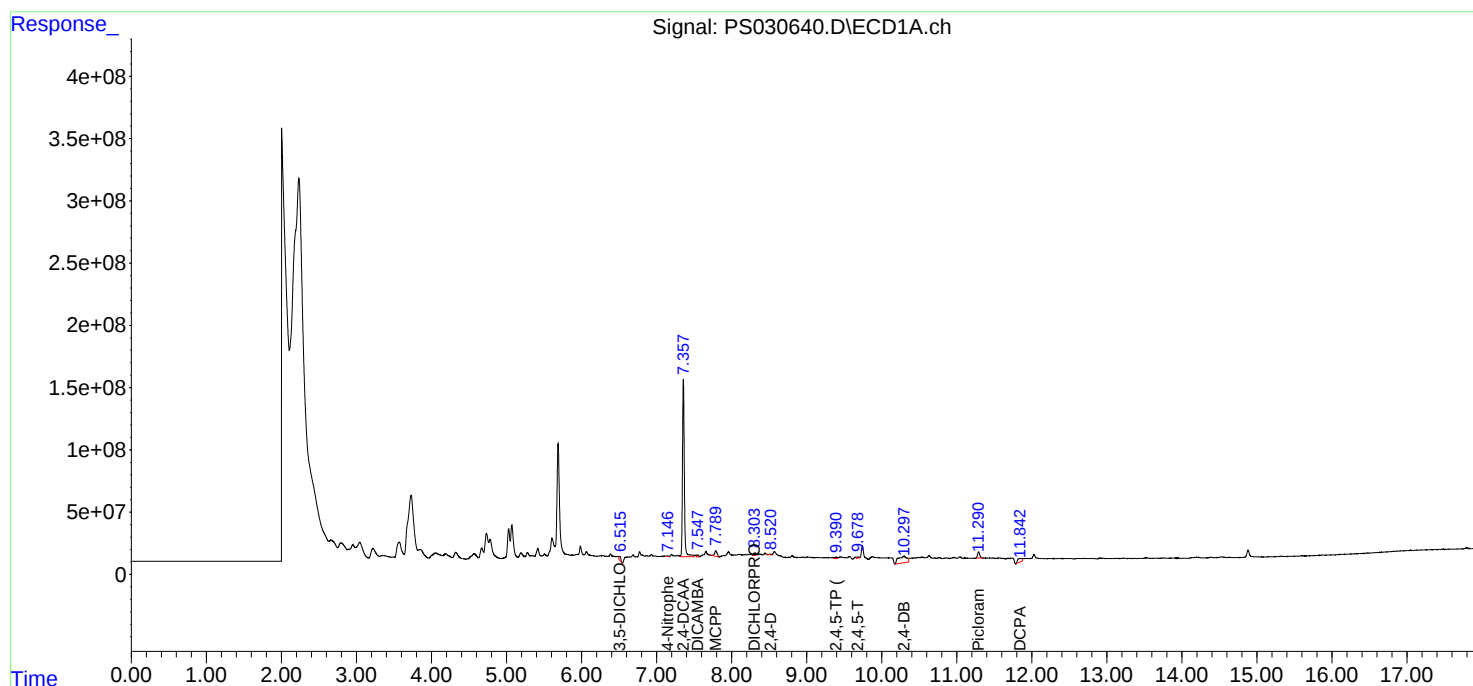
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

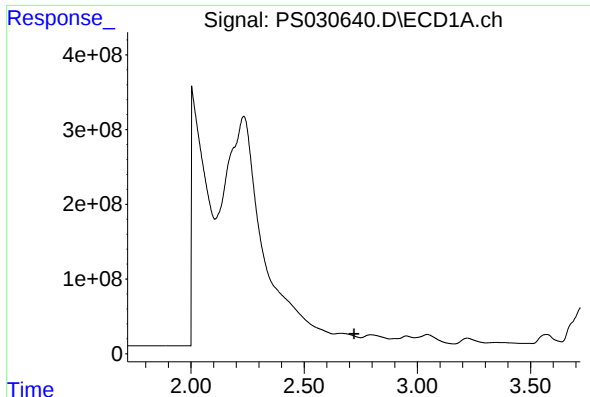
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061225\  
Data File : PS030640.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jun 2025 15:59  
Operator : AR\AJ  
Sample : PB168443BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 23:19:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 04 13:21:22 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

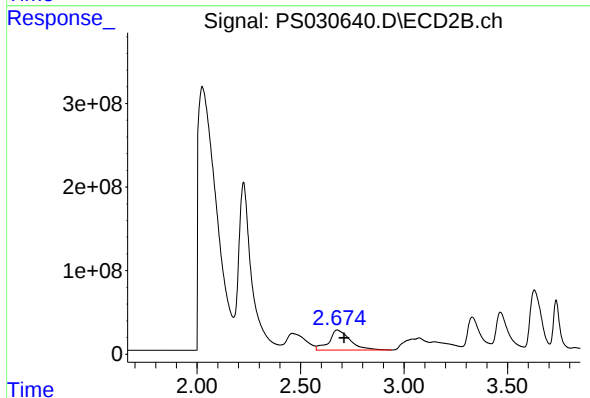




#1 Dalapon

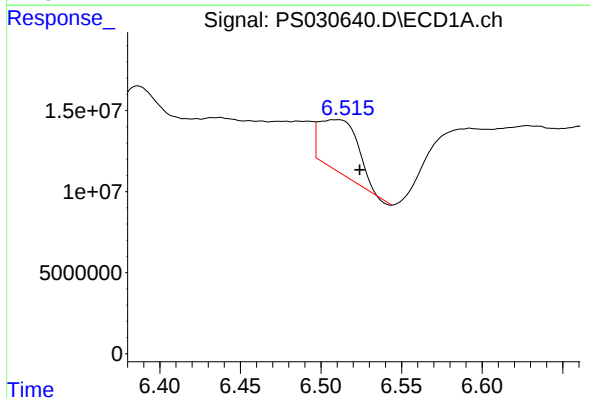
R.T.: 0.000 min  
Exp R.T.: 2.720 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



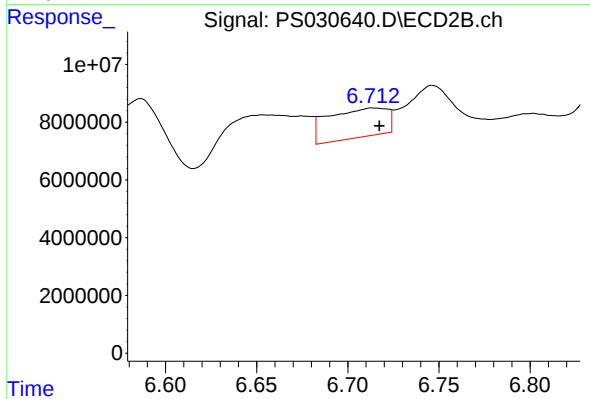
#1 Dalapon

R.T.: 2.676 min  
Delta R.T.: -0.035 min  
Response: 1687427068  
Conc: 615.85 ng/ml



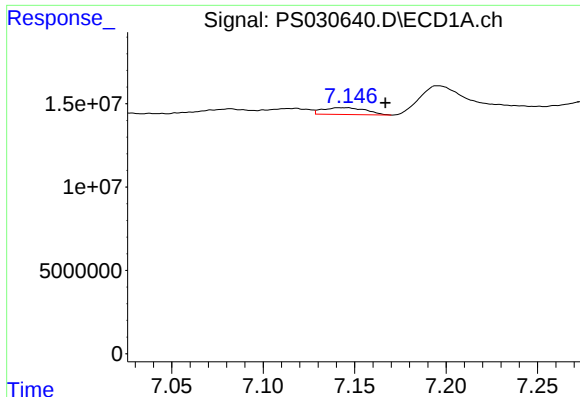
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.509 min  
Delta R.T.: -0.015 min  
Response: 53470130  
Conc: 9.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

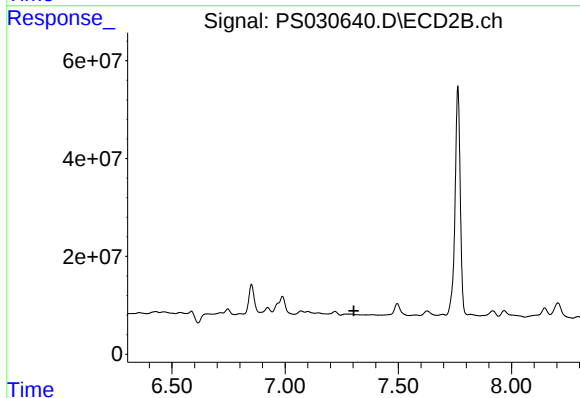
R.T.: 6.715 min  
Delta R.T.: -0.002 min  
Response: 22670583  
Conc: 14.49 ng/ml



#3 4-Nitrophenol

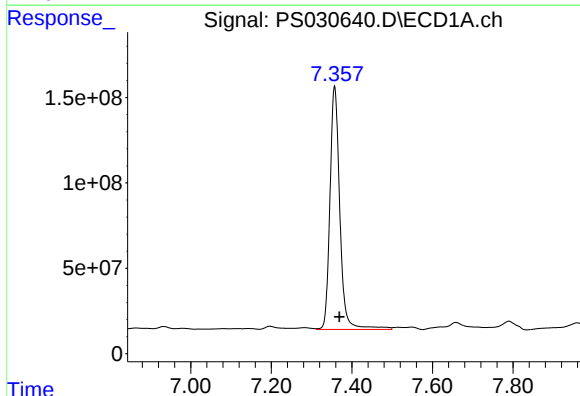
R.T.: 7.144 min  
Delta R.T.: -0.023 min  
Response: 6651315  
Conc: 3.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



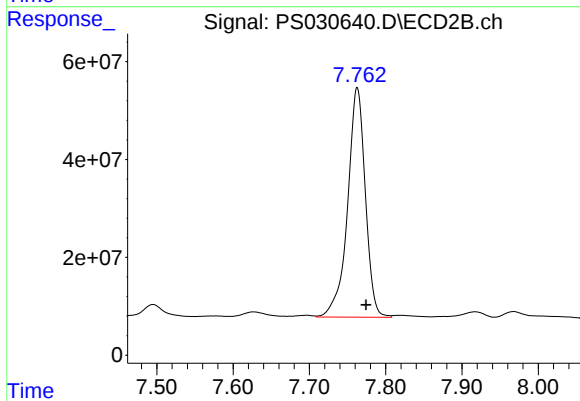
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.304 min  
Response: 0  
Conc: N.D.



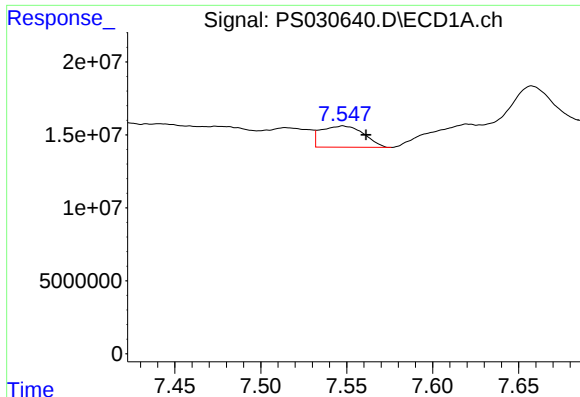
#4 2,4-DCAA

R.T.: 7.357 min  
Delta R.T.: -0.012 min  
Response: 2427338481  
Conc: 642.98 ng/ml



#4 2,4-DCAA

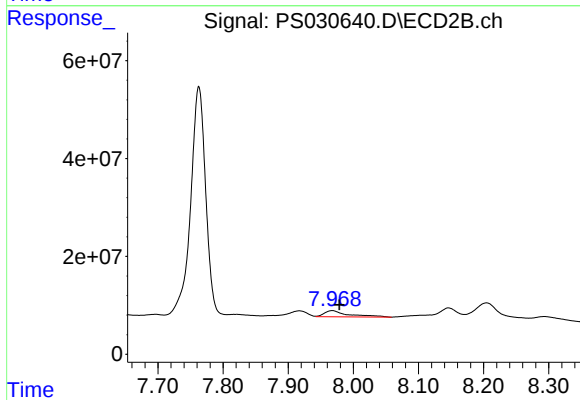
R.T.: 7.763 min  
Delta R.T.: -0.012 min  
Response: 759196011  
Conc: 705.83 ng/ml



#5 DICAMBA

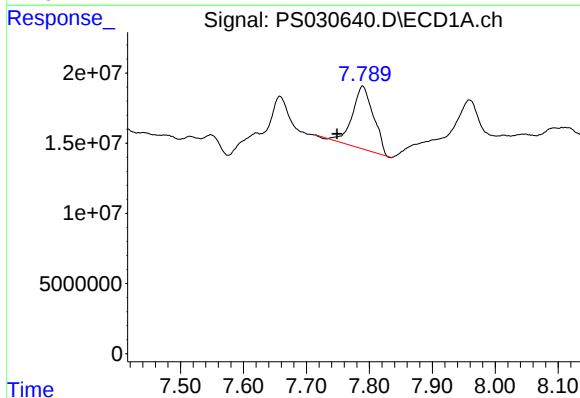
R.T.: 7.548 min  
Delta R.T.: -0.014 min  
Response: 25108519  
Conc: 1.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



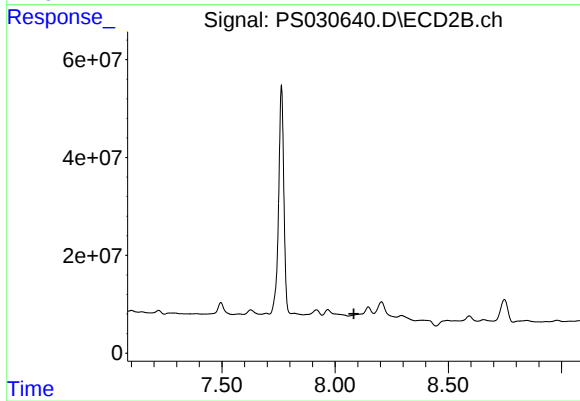
#5 DICAMBA

R.T.: 7.967 min  
Delta R.T.: -0.011 min  
Response: 32643580  
Conc: 5.07 ng/ml



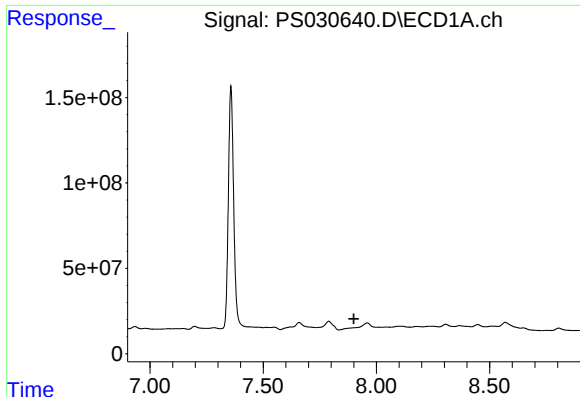
#6 MCP

R.T.: 7.789 min  
Delta R.T.: 0.040 min  
Response: 103898371  
Conc: 10.49 ug/ml



#6 MCP

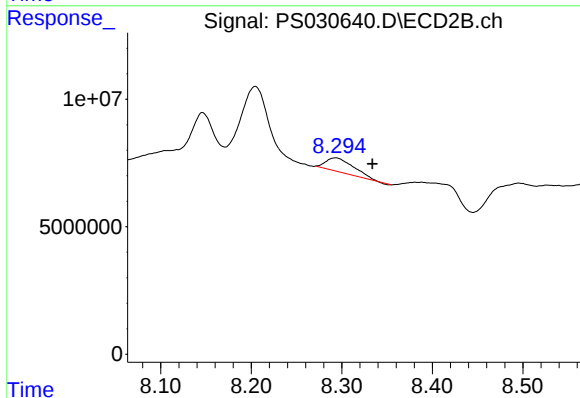
R.T.: 0.000 min  
Exp R.T. : 8.083 min  
Response: 0  
Conc: N.D.



#7 MCPA

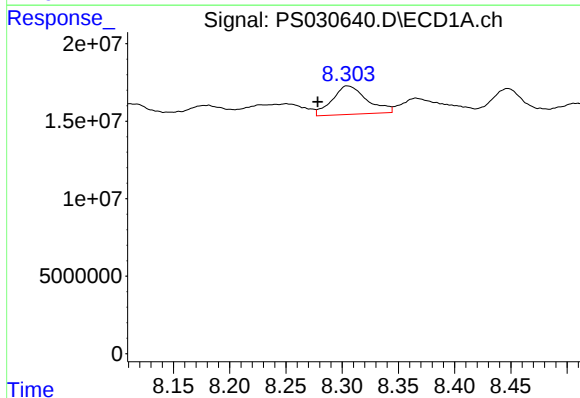
R.T.: 0.000 min  
Exp R.T.: 7.901 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



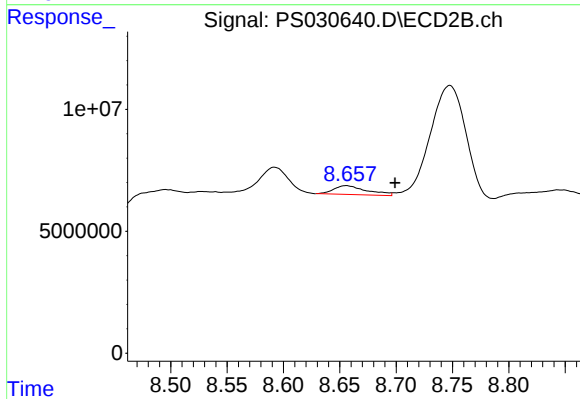
#7 MCPA

R.T.: 8.293 min  
Delta R.T.: -0.041 min  
Response: 11230120  
Conc: 3.64 ug/ml



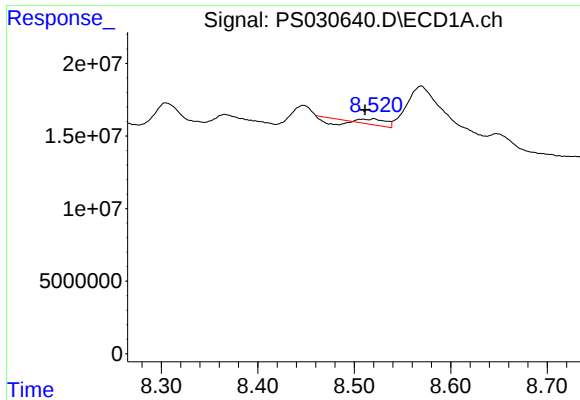
#8 DICHLORPROP

R.T.: 8.305 min  
Delta R.T.: 0.027 min  
Response: 39610619  
Conc: 10.89 ng/ml



#8 DICHLORPROP

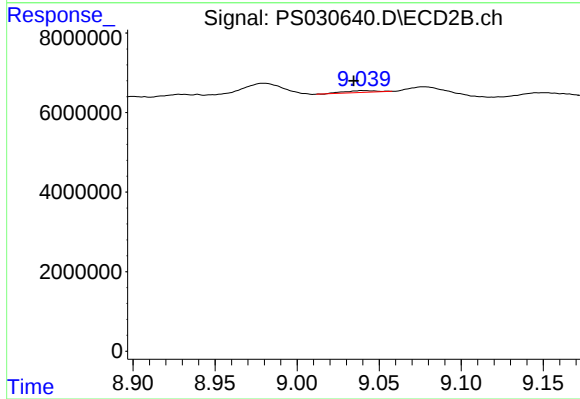
R.T.: 8.656 min  
Delta R.T.: -0.043 min  
Response: 7409991  
Conc: 4.99 ng/ml



#9 2,4-D

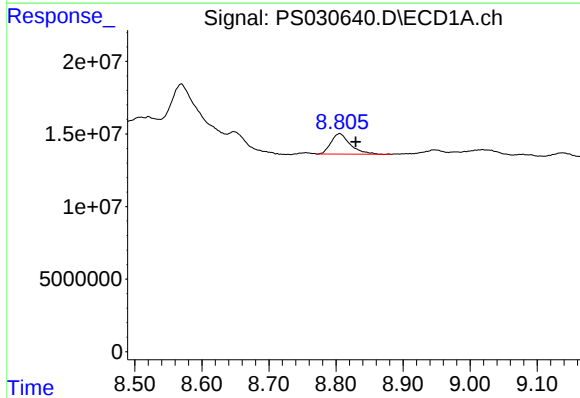
R.T.: 8.520 min  
Delta R.T.: 0.009 min  
Response: 3962702  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



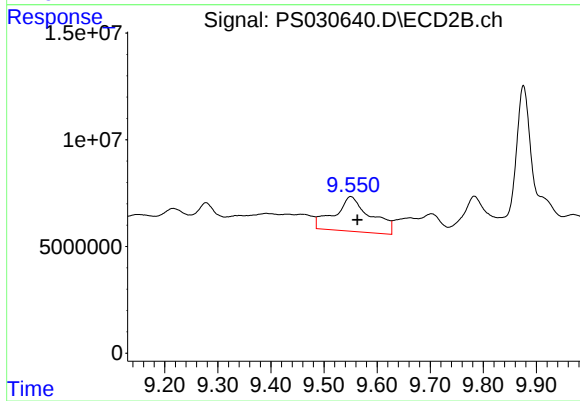
#9 2,4-D

R.T.: 9.041 min  
Delta R.T.: 0.006 min  
Response: 602610  
Conc: N.D.



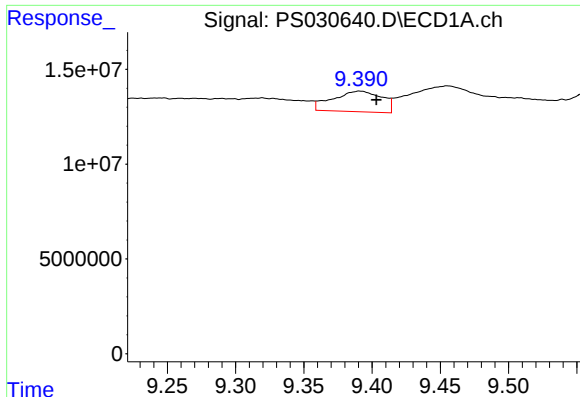
#10 Pentachlorophenol

R.T.: 8.805 min  
Delta R.T.: -0.024 min  
Response: 28208814  
Conc: N.D.



#10 Pentachlorophenol

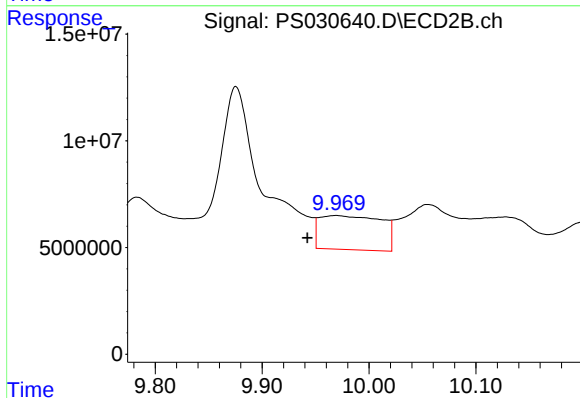
R.T.: 9.550 min  
Delta R.T.: -0.013 min  
Response: 76772443  
Conc: 2.12 ng/ml



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

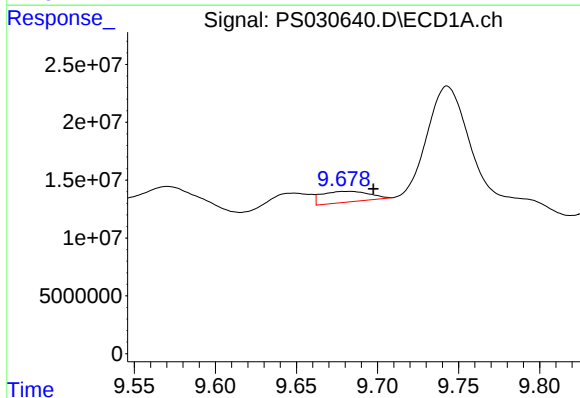
R.T.: 9.391 min  
Delta R.T.: -0.012 min  
Response: 27058364  
Conc: 1.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



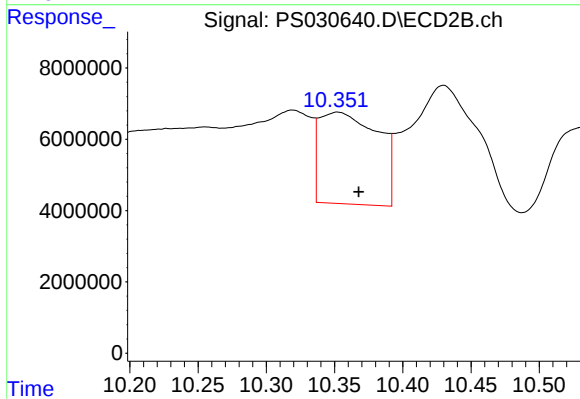
#11 2,4,5-TP (SILVEX)

R.T.: 9.969 min  
Delta R.T.: 0.027 min  
Response: 64281113  
Conc: 4.69 ng/ml



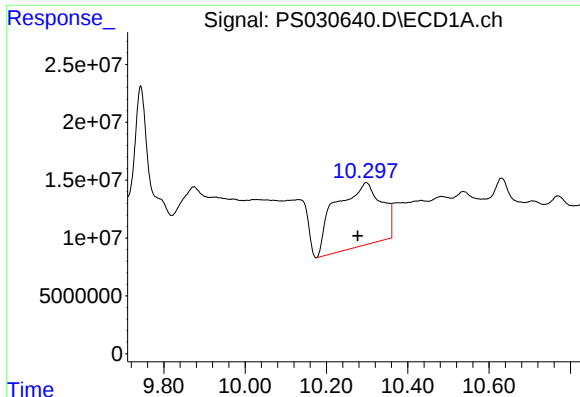
#12 2,4,5-T

R.T.: 9.681 min  
Delta R.T.: -0.016 min  
Response: 19018701  
Conc: 1.03 ng/ml



#12 2,4,5-T

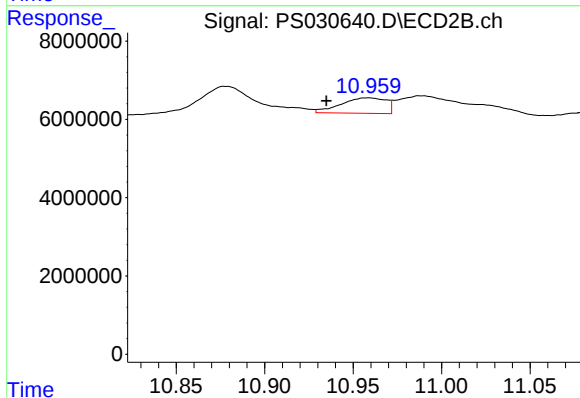
R.T.: 10.352 min  
Delta R.T.: -0.016 min  
Response: 76715775  
Conc: 5.88 ng/ml



#13 2,4-DB

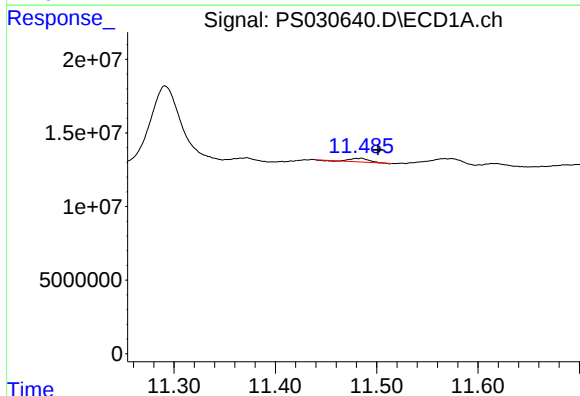
R.T.: 10.298 min  
Delta R.T.: 0.020 min  
Response: 425593721  
Conc: 140.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



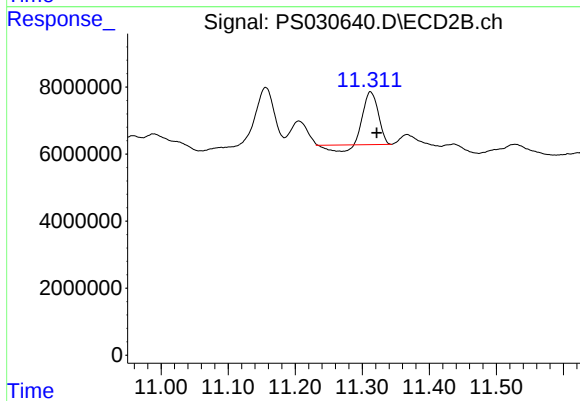
#13 2,4-DB

R.T.: 10.958 min  
Delta R.T.: 0.023 min  
Response: 7014155  
Conc: 6.10 ng/ml



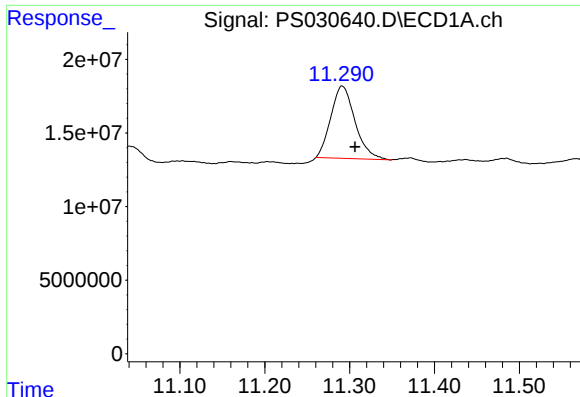
#14 DINOSEB

R.T.: 11.483 min  
Delta R.T.: -0.018 min  
Response: 3054804  
Conc: N.D.



#14 DINOSEB

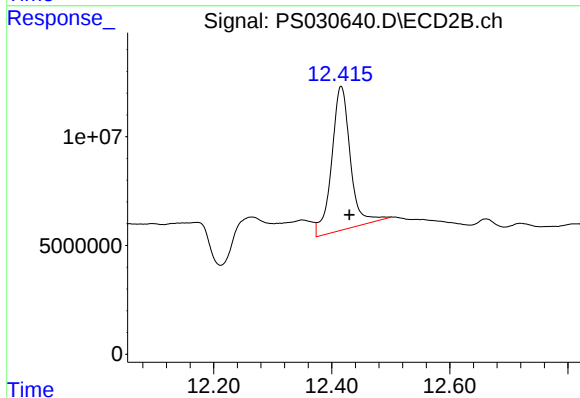
R.T.: 11.312 min  
Delta R.T.: -0.009 min  
Response: 21536346  
Conc: 2.14 ng/ml



#15 Picloram

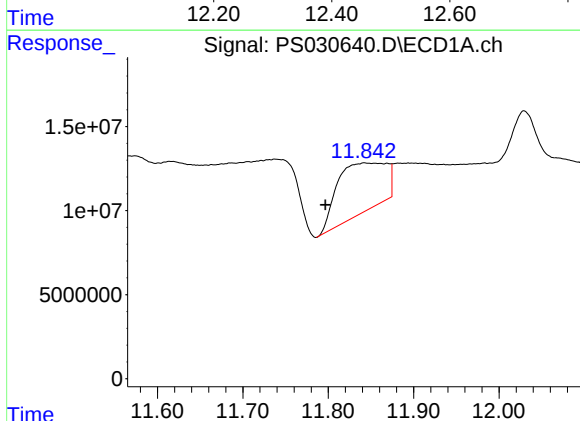
R.T.: 11.291 min  
Delta R.T.: -0.015 min  
Response: 97685497  
Conc: 4.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168443BL



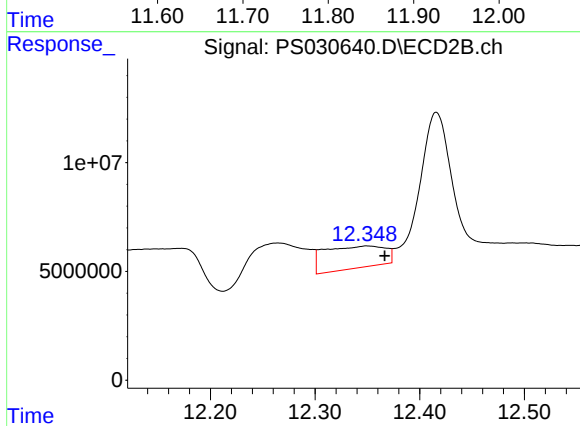
#15 Picloram

R.T.: 12.416 min  
Delta R.T.: -0.014 min  
Response: 146179479  
Conc: 6.62 ng/ml



#16 DCPA

R.T.: 11.843 min  
Delta R.T.: 0.046 min  
Response: 117528523  
Conc: 4.45 ng/ml



#16 DCPA

R.T.: 12.350 min  
Delta R.T.: -0.017 min  
Response: 40730639  
Conc: 1.99 ng/ml