

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061225\  
 Data File : PS030656.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jun 2025 22:25  
 Operator : AR\AJ  
 Sample : Q2286-03  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 LAW-25-0084

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 13 02:02:21 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     | 7.370   | 7.771   | 2568.7E6 | 977.0E6   | 680.419 | 908.352 #  |
| Target Compounds            |              |         |         |          |           |         |            |
| 1) T                        | Dalapon      | 0.000   | 2.679f  | 0        | 1166.8E6  | N.D.    | 425.850    |
| 2) T                        | 3,5-DICHL... | 6.505   | 6.733   | 244.3E6  | 34558062  | 45.021  | 22.092 #   |
| 3) T                        | 4-Nitroph... | 7.164   | 7.352f  | 240.2E6  | 640.3E6   | 130.962 | 408.568 #  |
| 5) T                        | DICAMBA      | 7.581   | 7.992   | 119.3E6  | 510.9E6   | 7.739   | 79.312 #   |
| 6) T                        | MCP          | 7.734   | 8.082   | 237.0E6  | 817.6E6   | 23.925  | 353.696 #  |
| 7) T                        | MCPA         | 7.887   | 8.332   | 797.9E6  | -92850036 | 62.879  | N.D. #     |
| 9) T                        | 2,4-D        | 8.522   | 9.031   | 103.0E6  | 442.6E6   | 28.261  | 281.467 #  |
| 10) T                       | Pentachlo... | 8.818   | 9.571   | 84025883 | 899.3E6   | 1.655   | 24.886 #   |
| 11) T                       | 2,4,5-TP ... | 9.427   | 9.921   | 384.1E6  | 1817.2E6  | 18.587  | 132.482 #  |
| 12) T                       | 2,4,5-T      | 9.665f  | 0.000   | 191.1E6  | 0         | 10.368  | N.D. #     |
| 13) T                       | 2,4-DB       | 10.286  | 10.935  | 655.0E6  | 1461.4E6  | 215.721 | 1271.287 # |
| 14) T                       | DINOSEB      | 11.460f | 11.354f | 298.2E6  | 40796252  | 20.746  | 4.059 #    |
| 15) T                       | Picloram     | 11.307  | 12.479f | 25342586 | 280.7E6   | 1.267   | 12.712 #   |
| 16) T                       | DCPA         | 11.826f | 12.369  | 56151032 | 562.2E6   | 2.124   | 27.473 #   |
| -----                       |              |         |         |          |           |         |            |

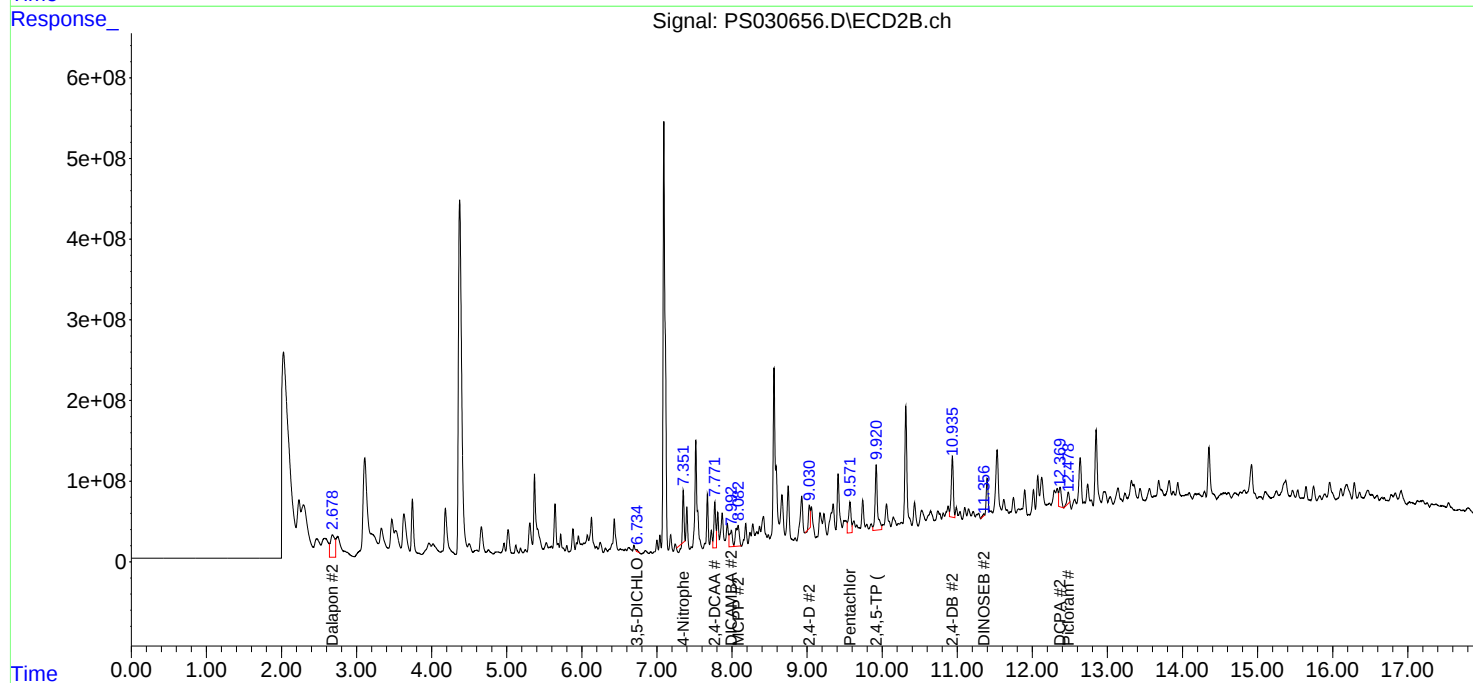
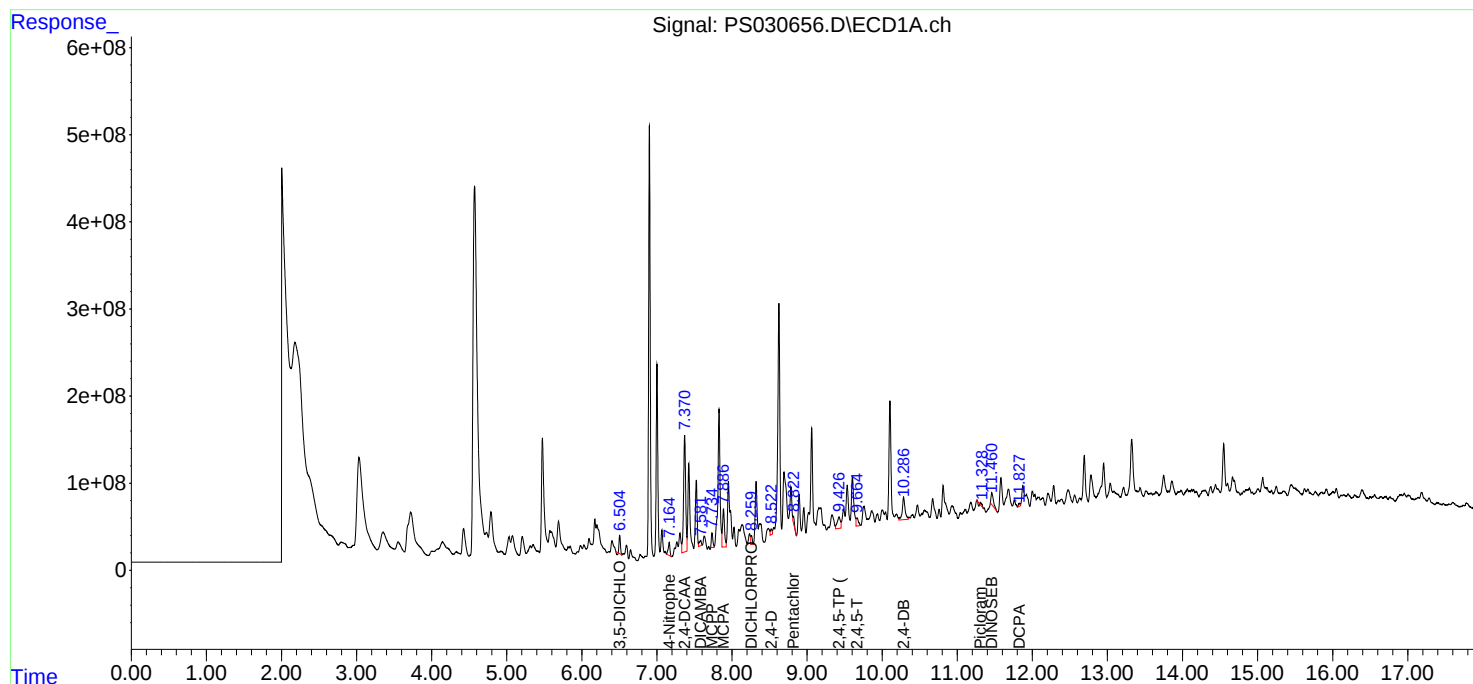
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

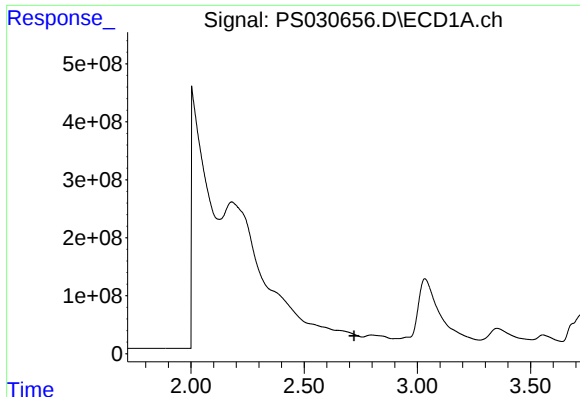
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061225\  
Data File : PS030656.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jun 2025 22:25  
Operator : AR\AJ  
Sample : Q2286-03  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 13 02:02:21 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

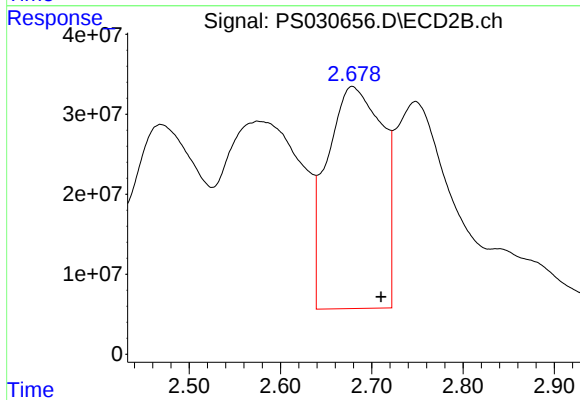




#1 Dalapon

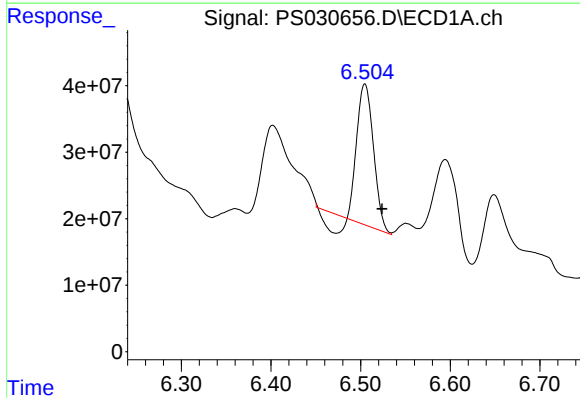
R.T.: 0.000 min  
Exp R.T.: 2.720 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



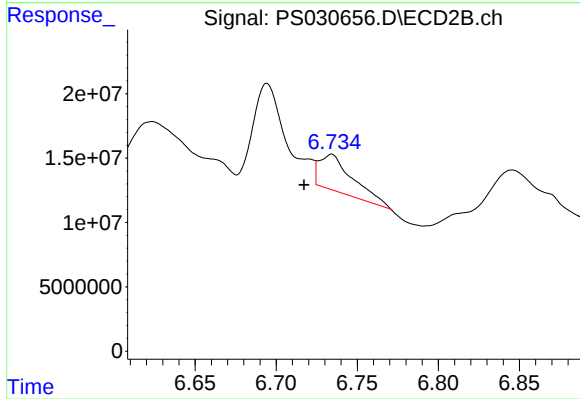
#1 Dalapon

R.T.: 2.679 min  
Delta R.T.: -0.032 min  
Response: 1166836108  
Conc: 425.85 ng/ml



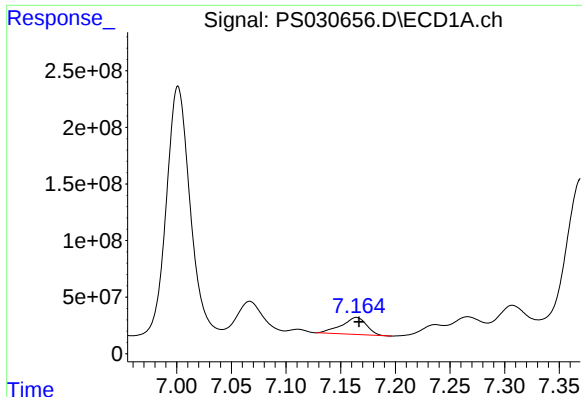
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.505 min  
Delta R.T.: -0.019 min  
Response: 244299585  
Conc: 45.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

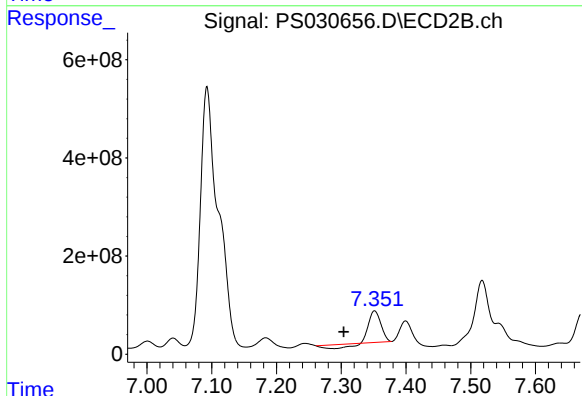
R.T.: 6.733 min  
Delta R.T.: 0.016 min  
Response: 34558062  
Conc: 22.09 ng/ml



#3 4-Nitrophenol

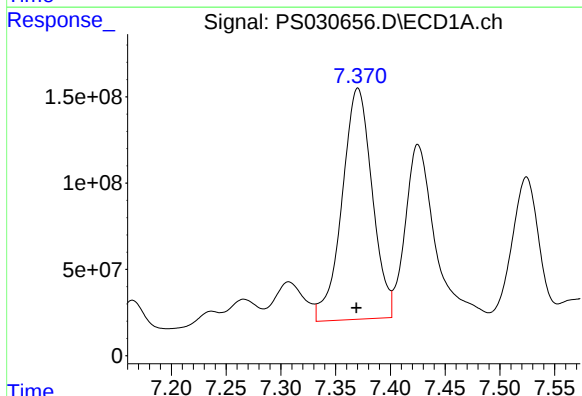
R.T.: 7.164 min  
Delta R.T.: -0.002 min  
Response: 240152802  
Conc: 130.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



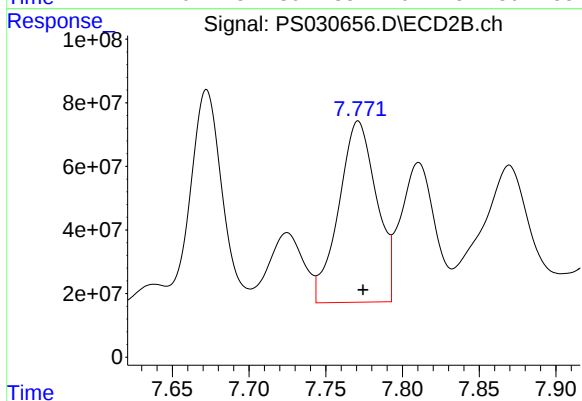
#3 4-Nitrophenol

R.T.: 7.352 min  
Delta R.T.: 0.048 min  
Response: 640324988  
Conc: 408.57 ng/ml



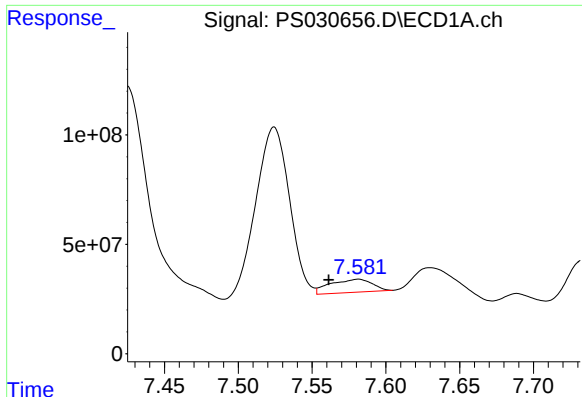
#4 2,4-DCAA

R.T.: 7.370 min  
Delta R.T.: 0.001 min  
Response: 2568679387  
Conc: 680.42 ng/ml



#4 2,4-DCAA

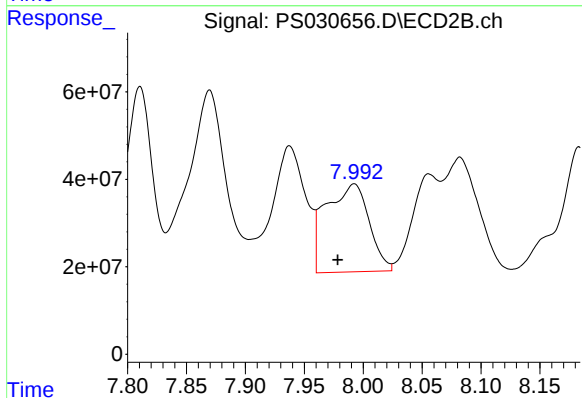
R.T.: 7.771 min  
Delta R.T.: -0.003 min  
Response: 977032471  
Conc: 908.35 ng/ml



#5 DICAMBA

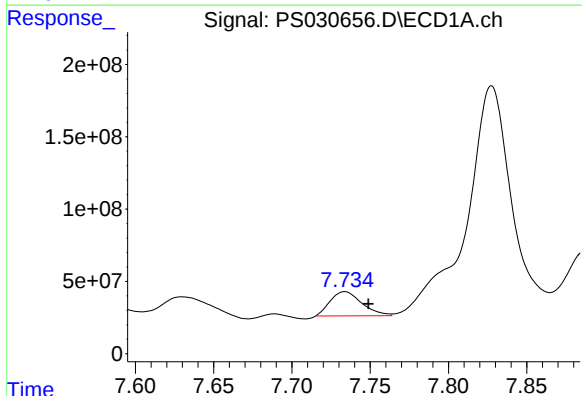
R.T.: 7.581 min  
Delta R.T.: 0.020 min  
Response: 119347820  
Conc: 7.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



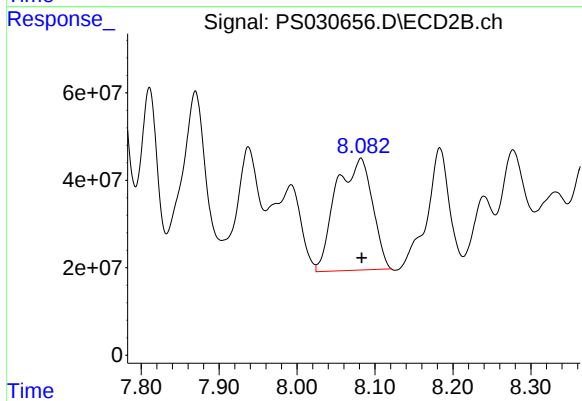
#5 DICAMBA

R.T.: 7.992 min  
Delta R.T.: 0.014 min  
Response: 510901031  
Conc: 79.31 ng/ml



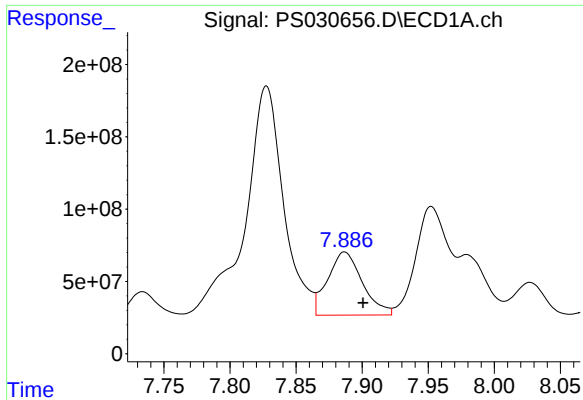
#6 MCP

R.T.: 7.734 min  
Delta R.T.: -0.015 min  
Response: 236970119  
Conc: 23.92 ug/ml



#6 MCP

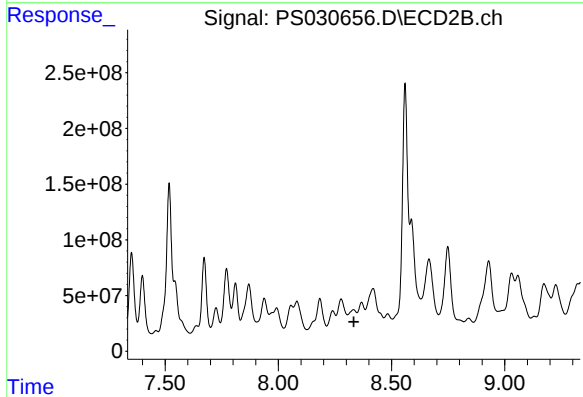
R.T.: 8.082 min  
Delta R.T.: -0.001 min  
Response: 817598766  
Conc: 353.70 ug/ml



#7 MCPA

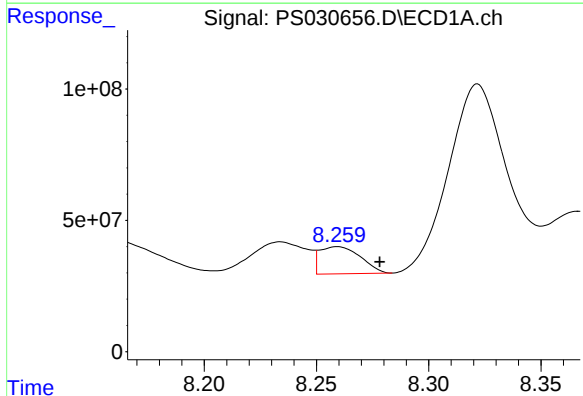
R.T.: 7.887 min  
Delta R.T.: -0.014 min  
Response: 797897981  
Conc: 62.88 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



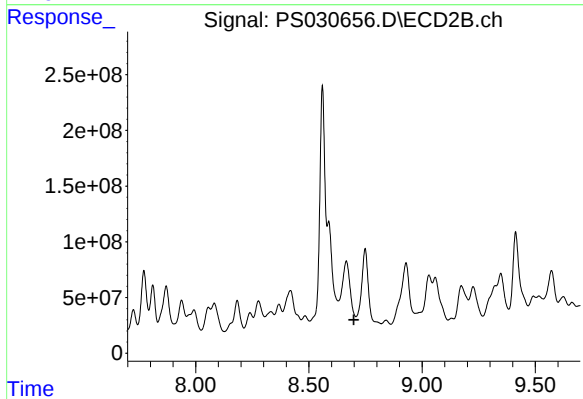
#7 MCPA

R.T.: 8.332 min  
Delta R.T.: -0.002 min  
Response: -92850036  
Conc: N.D.



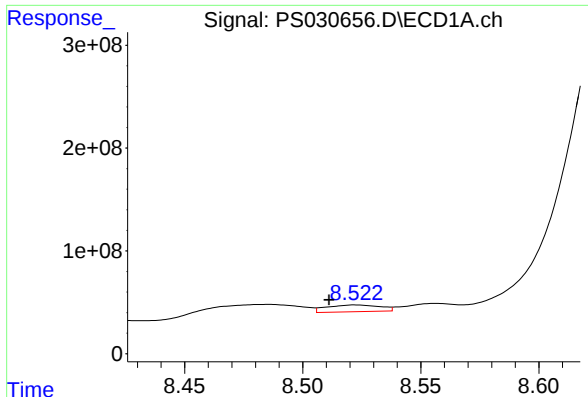
#8 DICHLORPROP

R.T.: 8.259 min  
Delta R.T.: -0.019 min  
Response: 130302279  
Conc: 35.82 ng/ml



#8 DICHLORPROP

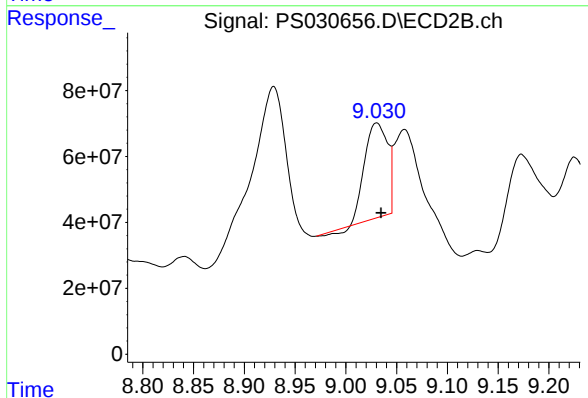
R.T.: 8.665 min  
Delta R.T.: -0.034 min  
Response: -1208033588  
Conc: N.D.



#9 2,4-D

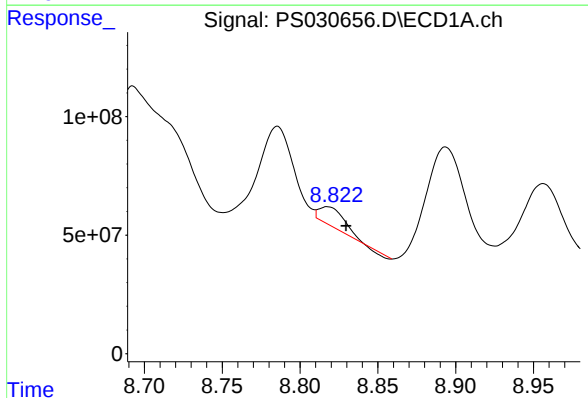
R.T.: 8.522 min  
Delta R.T.: 0.011 min  
Response: 102972727  
Conc: 28.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



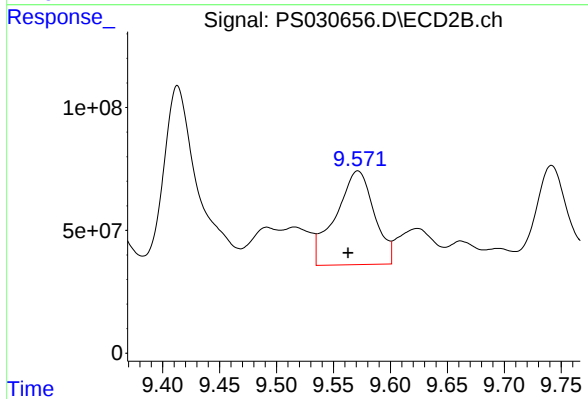
#9 2,4-D

R.T.: 9.031 min  
Delta R.T.: -0.004 min  
Response: 442556511  
Conc: 281.47 ng/ml



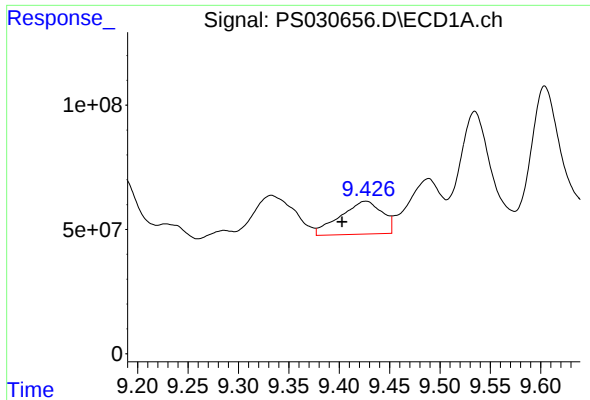
#10 Pentachlorophenol

R.T.: 8.818 min  
Delta R.T.: -0.012 min  
Response: 84025883  
Conc: 1.65 ng/ml



#10 Pentachlorophenol

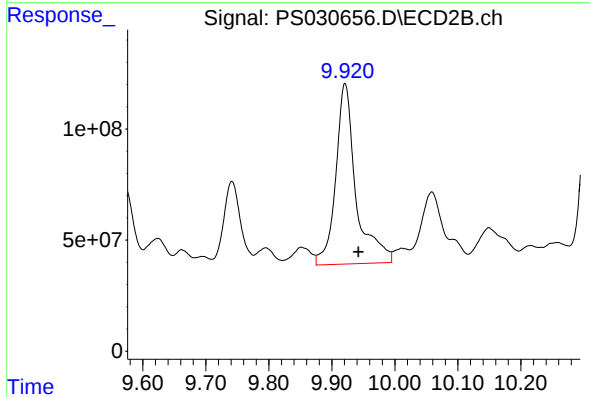
R.T.: 9.571 min  
Delta R.T.: 0.008 min  
Response: 899330494  
Conc: 24.89 ng/ml



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

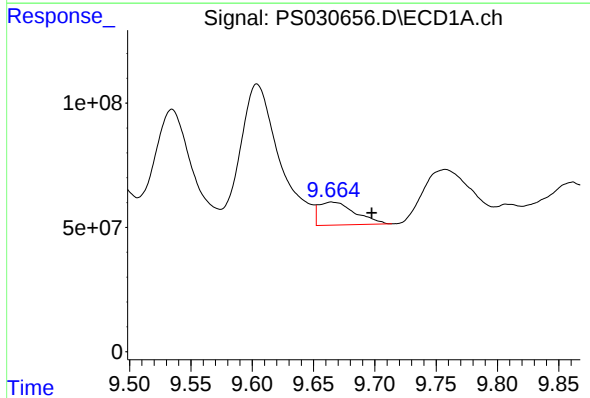
R.T.: 9.427 min  
Delta R.T.: 0.023 min  
Response: 384092171  
Conc: 18.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



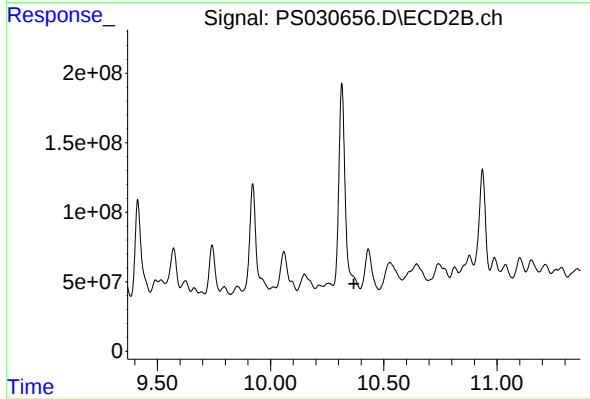
#11 2,4,5-TP (SILVEX)

R.T.: 9.921 min  
Delta R.T.: -0.021 min  
Response: 1817215204  
Conc: 132.48 ng/ml



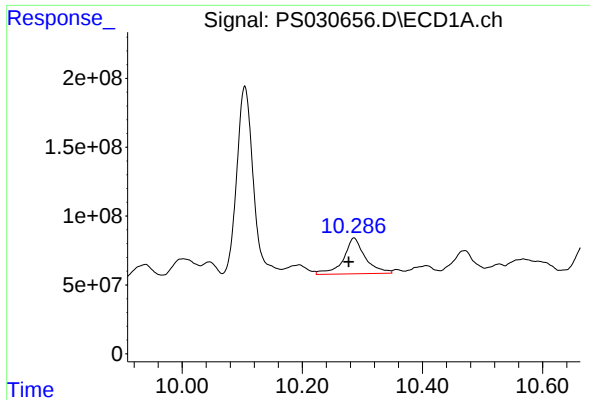
#12 2,4,5-T

R.T.: 9.665 min  
Delta R.T.: -0.033 min  
Response: 191085060  
Conc: 10.37 ng/ml



#12 2,4,5-T

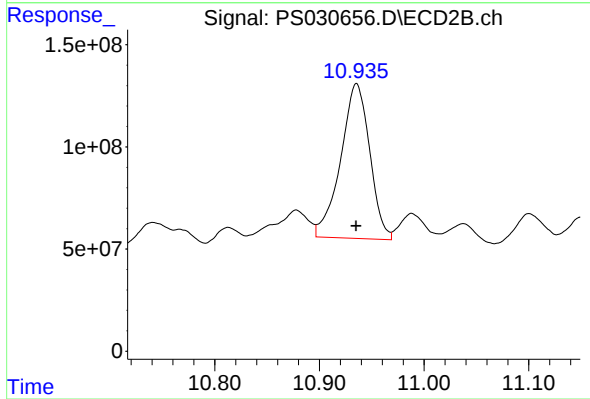
R.T.: 0.000 min  
Exp R.T.: 10.368 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

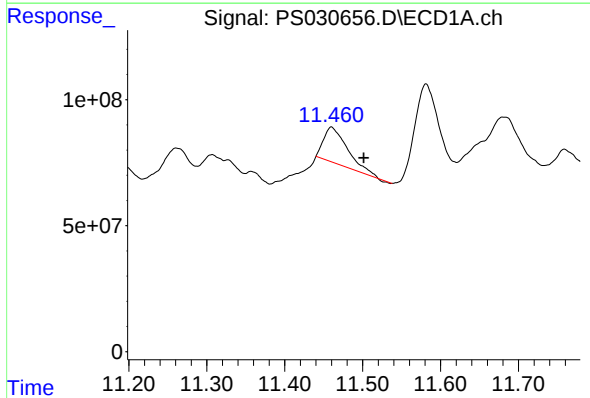
R.T.: 10.286 min  
Delta R.T.: 0.009 min  
Response: 655008471  
Conc: 215.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
LAW-25-0084



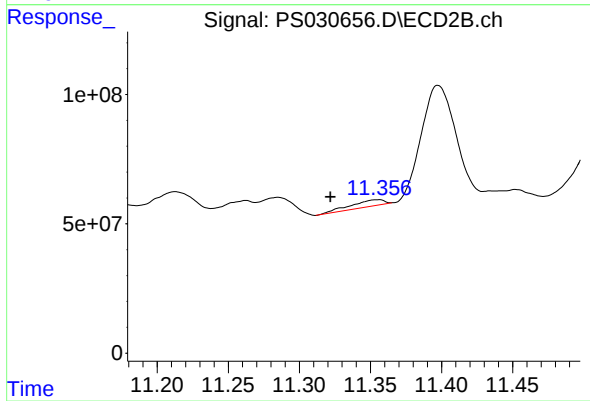
#13 2,4-DB

R.T.: 10.935 min  
Delta R.T.: 0.000 min  
Response: 1461411366  
Conc: 1271.29 ng/ml



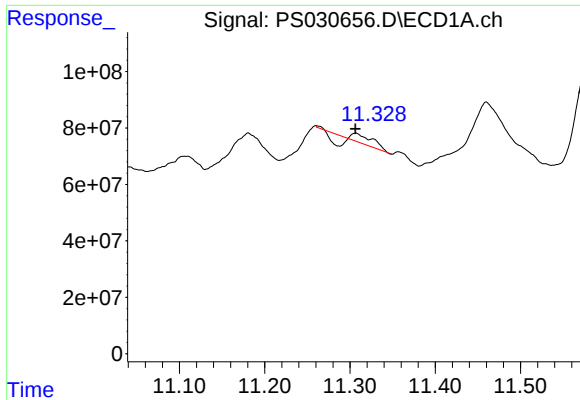
#14 DINOSEB

R.T.: 11.460 min  
Delta R.T.: -0.041 min  
Response: 298226897  
Conc: 20.75 ng/ml



#14 DINOSEB

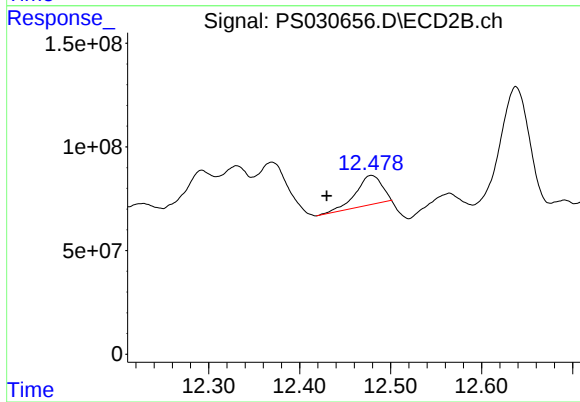
R.T.: 11.354 min  
Delta R.T.: 0.033 min  
Response: 40796252  
Conc: 4.06 ng/ml



#15 Picloram

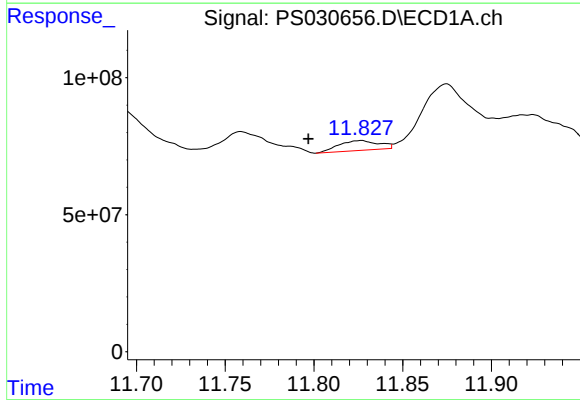
R.T.: 11.307 min  
Delta R.T.: 0.000 min  
Response: 25342586  
Conc: 1.27 ng/ml

Instrument :  
ECD\_S  
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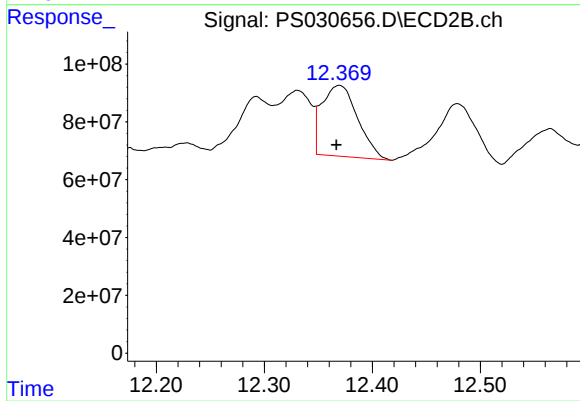
#15 Picloram

R.T.: 12.479 min  
Delta R.T.: 0.049 min  
Response: 280733047  
Conc: 12.71 ng/ml



#16 DCPA

R.T.: 11.826 min  
Delta R.T.: 0.029 min  
Response: 56151032  
Conc: 2.12 ng/ml



#16 DCPA

R.T.: 12.369 min  
Delta R.T.: 0.003 min  
Response: 562169883  
Conc: 27.47 ng/ml