

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042520\  
 Data File : PS010041.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2020 14:20  
 Operator : DD\AJ  
 Sample : L2397-05MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-1-COMPMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 00:54:15 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.236  | 6.921  | 14154910 | 4814289  | 23.442  | 9.721 #   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.037  | 2.575  | 33064262 | 151.7E6  | 43.643  | 211.834 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.072  | 0        | 2156253  | N.D.    | 2.902     |
| 3) T                        | 4-Nitroph... | 0.000  | 6.527  | 0        | 1788649  | N.D.    | 5.890     |
| 5) T                        | DICAMBA      | 7.424  | 7.093  | 14526150 | 20127660 | 6.449   | 10.120 #  |
| 6) T                        | MCPD         | 7.649  | 7.204  | 10653588 | 576292   | 5.967   | <MDL #    |
| 7) T                        | MCPA         | 7.785  | 7.386  | 15296077 | 15321653 | 5.934   | 6.423     |
| 8) T                        | DICHLORPROP  | 0.000  | 7.740  | 0        | 13058382 | N.D.    | 25.945    |
| 9) T                        | 2,4-D        | 8.357  | 8.010  | 73886268 | 6284942  | 128.680 | 10.489 #  |
| 10) T                       | Pentachlo... | 8.661  | 8.441  | 21483529 | 22765878 | 2.891   | 3.648 #   |
| 11) T                       | 2,4,5-TP ... | 9.210  | 8.844  | 8977720  | 27783771 | 3.034   | 10.624 #  |
| 12) T                       | 2,4,5-T      | 9.497  | 9.183  | 13279190 | 9421167  | 4.789   | 3.610     |
| 13) T                       | 2,4-DB       | 0.000  | 9.692  | 0        | 2768604  | N.D.    | 7.808     |
| 14) T                       | DINOSEB      | 0.000  | 10.035 | 0        | 9002097  | N.D.    | 4.571     |
| 15) T                       | Picloram     | 11.027 | 11.002 | 103.0E6  | 89417296 | 33.250  | 26.290    |
| 16) T                       | DCPA         | 11.478 | 10.951 | 507.8E6  | 562.2E6  | 136.362 | 167.678   |
| -----                       |              |        |        |          |          |         |           |

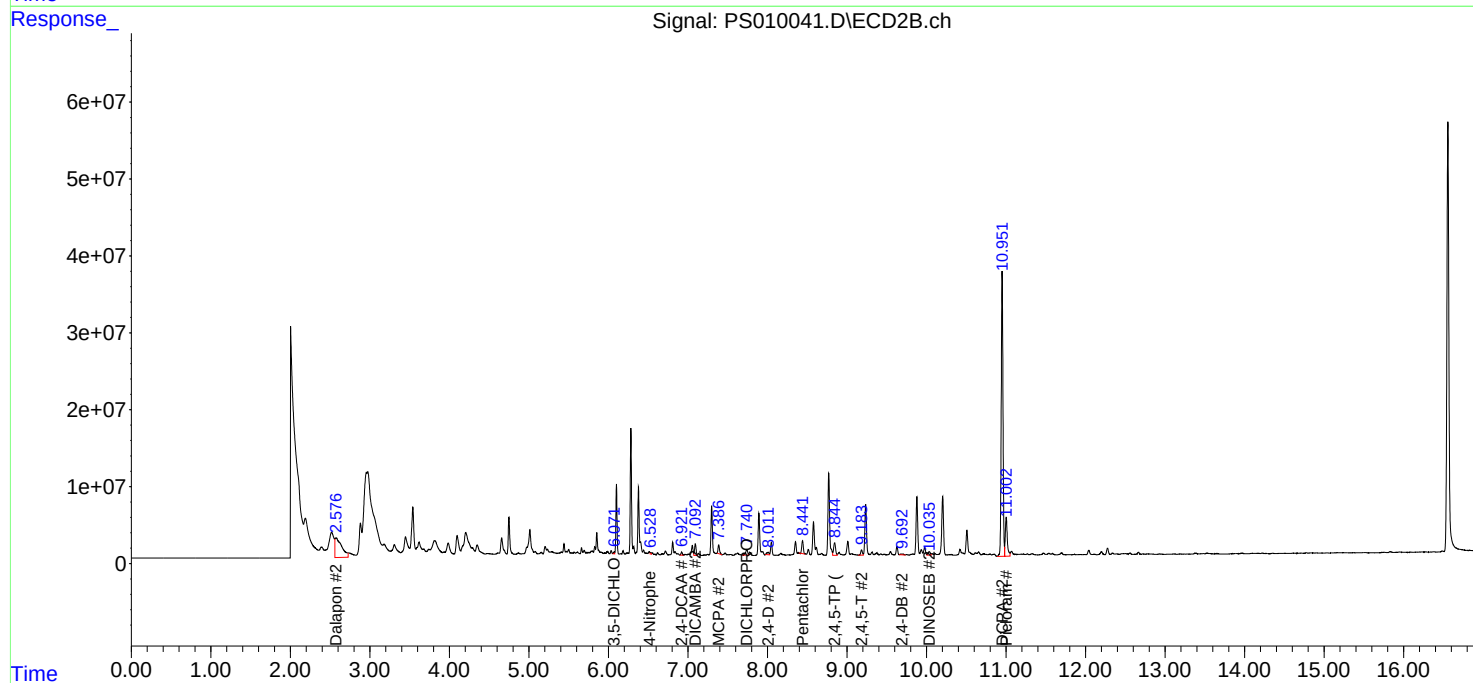
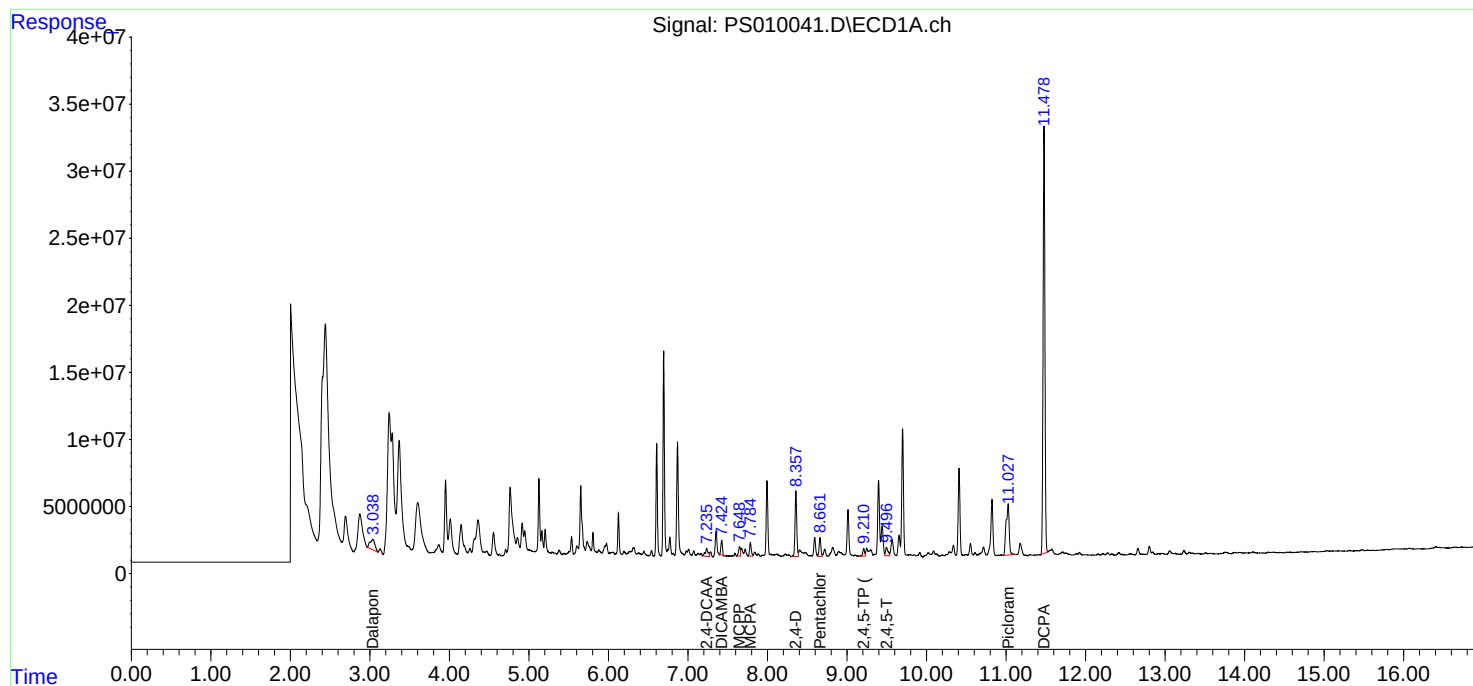
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

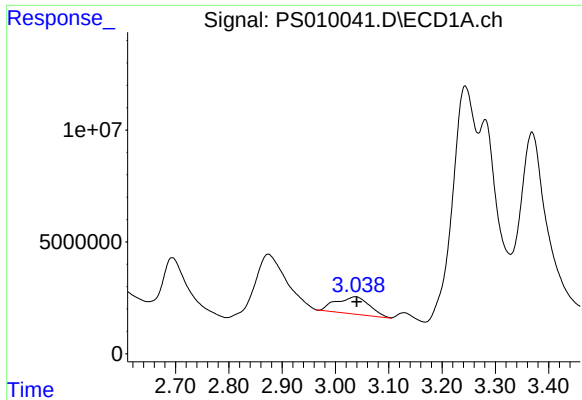
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042520\  
Data File : PS010041.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2020 14:20  
Operator : DD\AJ  
Sample : L2397-05MSD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 00:54:15 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

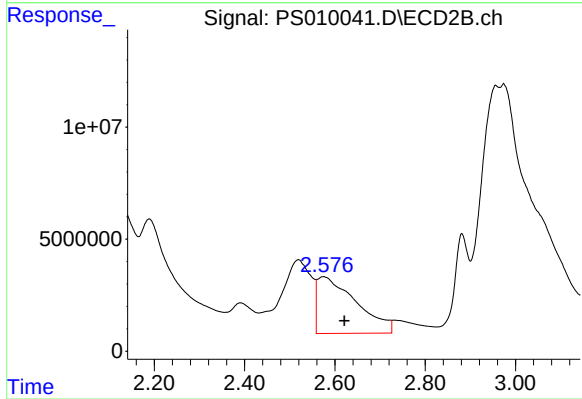




#1 Dalapon

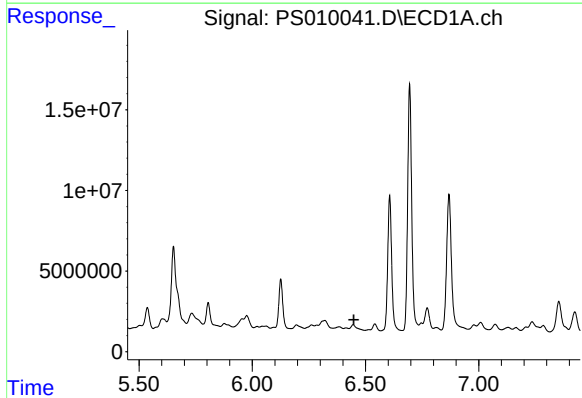
R.T.: 3.037 min  
Delta R.T.: -0.003 min  
Response: 33064262  
Conc: 43.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



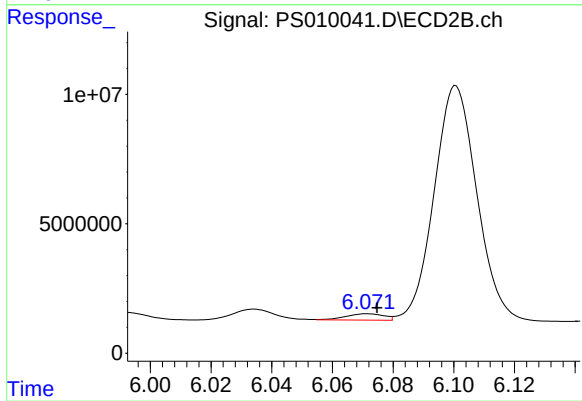
#1 Dalapon

R.T.: 2.575 min  
Delta R.T.: -0.046 min  
Response: 151650007  
Conc: 211.83 ng/ml



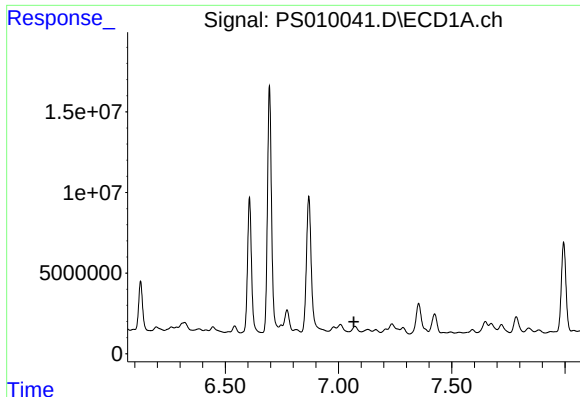
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.448 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

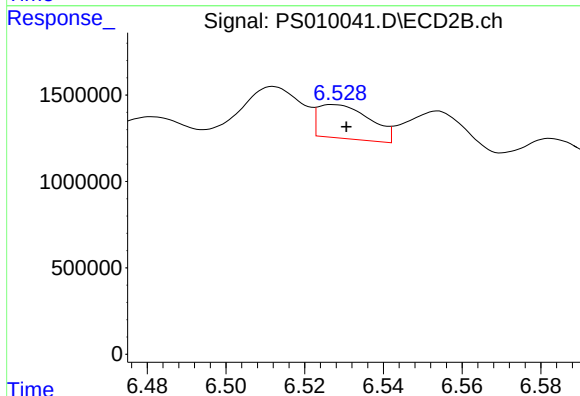
R.T.: 6.072 min  
Delta R.T.: -0.003 min  
Response: 2156253  
Conc: 2.90 ng/ml



#3 4-Nitrophenol

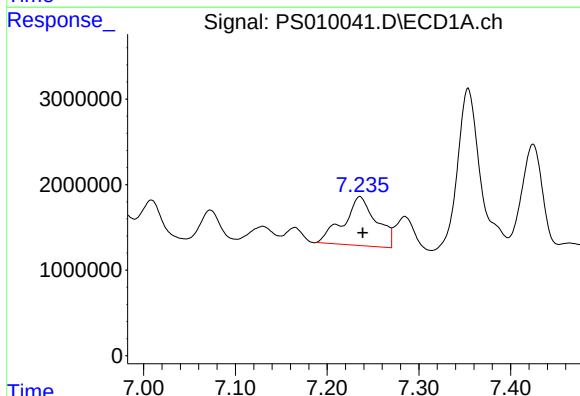
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



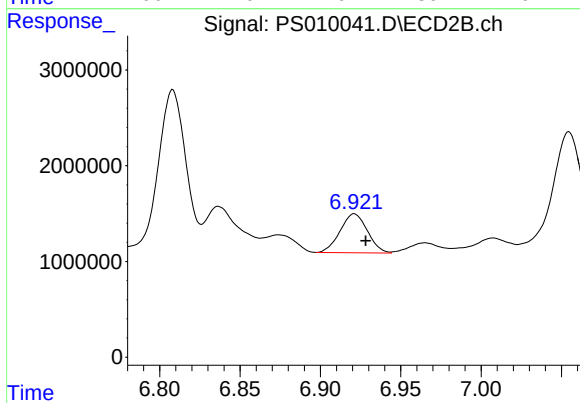
#3 4-Nitrophenol

R.T.: 6.527 min  
Delta R.T.: -0.003 min  
Response: 1788649  
Conc: 5.89 ng/ml



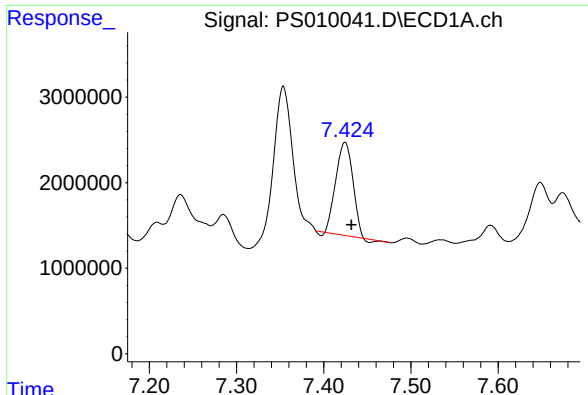
#4 2,4-DCAA

R.T.: 7.236 min  
Delta R.T.: -0.003 min  
Response: 14154910  
Conc: 23.44 ng/ml



#4 2,4-DCAA

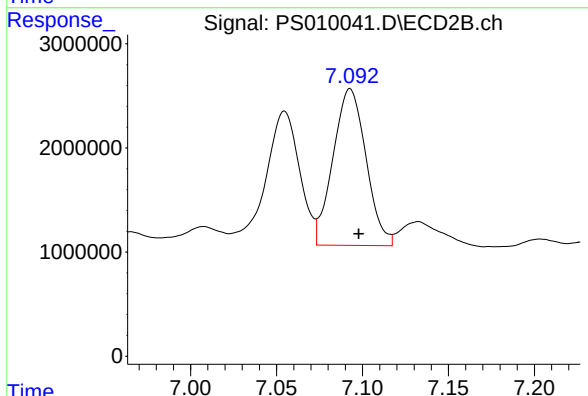
R.T.: 6.921 min  
Delta R.T.: -0.007 min  
Response: 4814289  
Conc: 9.72 ng/ml



#5 DICAMBA

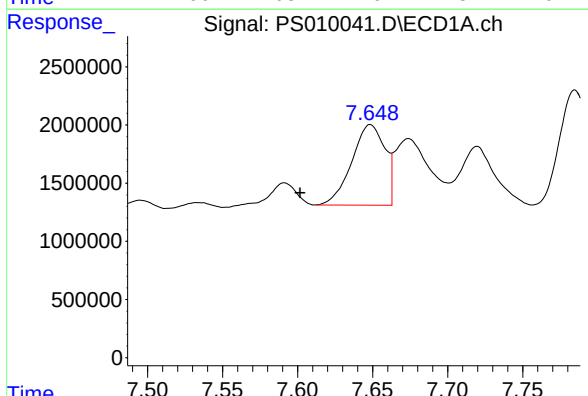
R.T.: 7.424 min  
Delta R.T.: -0.008 min  
Response: 14526150  
Conc: 6.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



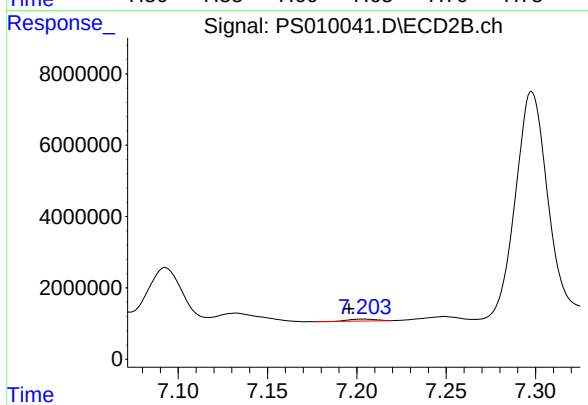
#5 DICAMBA

R.T.: 7.093 min  
Delta R.T.: -0.005 min  
Response: 20127660  
Conc: 10.12 ng/ml



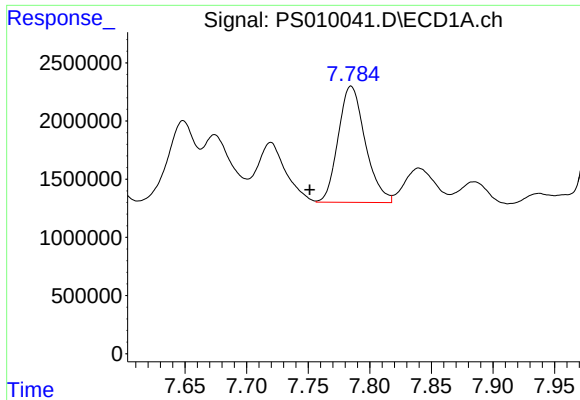
#6 MCP

R.T.: 7.649 min  
Delta R.T.: 0.047 min  
Response: 10653588  
Conc: 5.97 ug/ml



#6 MCP

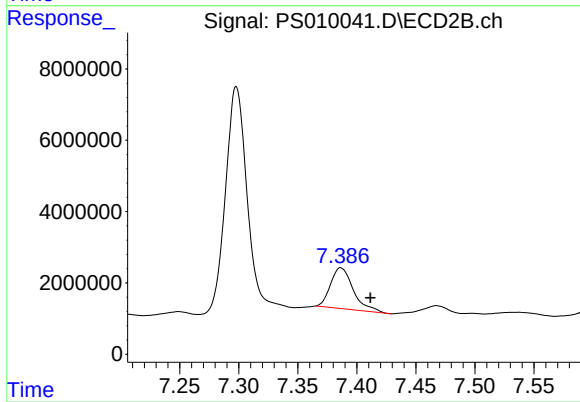
R.T.: 7.204 min  
Delta R.T.: 0.008 min  
Response: 576292  
Conc: N.D.



#7 MCPA

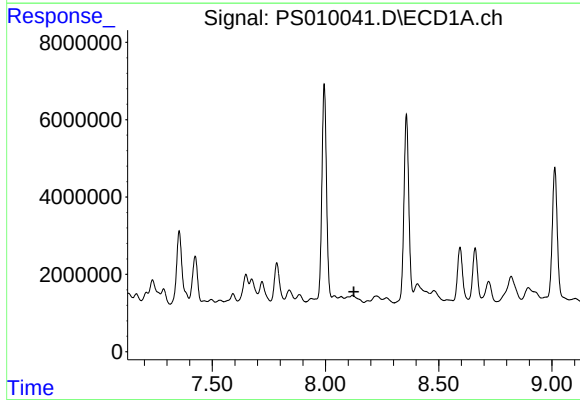
R.T.: 7.785 min  
Delta R.T.: 0.034 min  
Response: 15296077  
Conc: 5.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



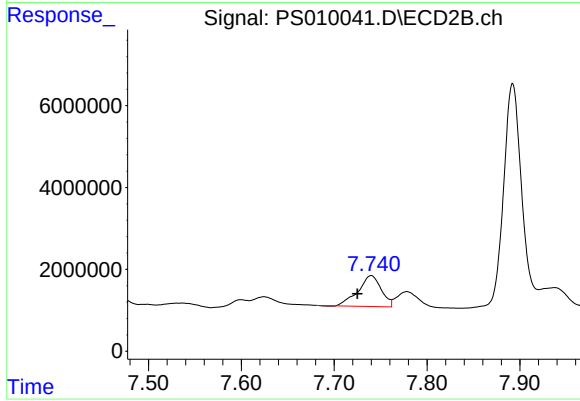
#7 MCPA

R.T.: 7.386 min  
Delta R.T.: -0.025 min  
Response: 15321653  
Conc: 6.42 ug/ml



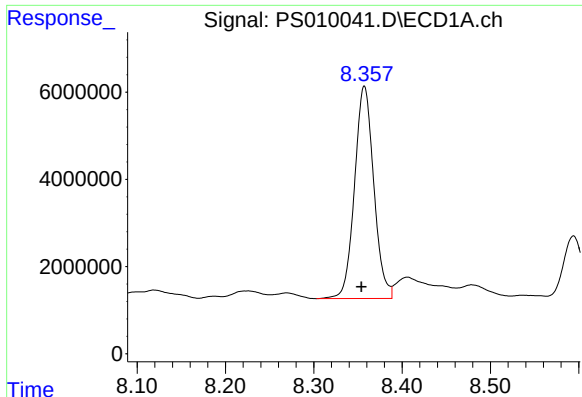
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.125 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

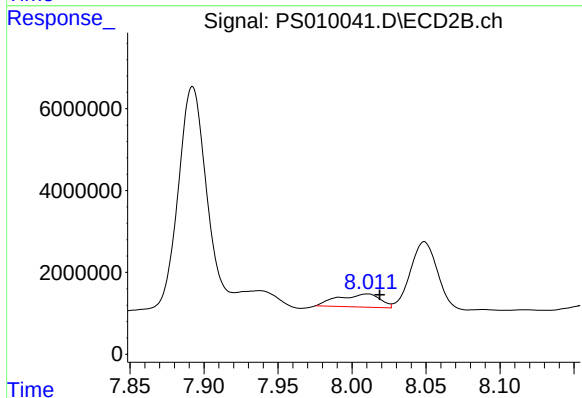
R.T.: 7.740 min  
Delta R.T.: 0.015 min  
Response: 13058382  
Conc: 25.94 ng/ml



#9 2,4-D

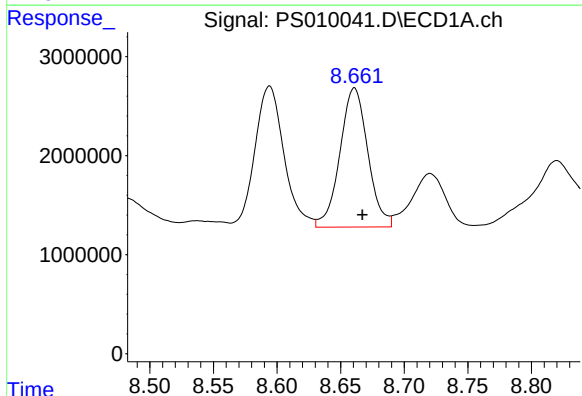
R.T.: 8.357 min  
Delta R.T.: 0.003 min  
Response: 73886268  
Conc: 128.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



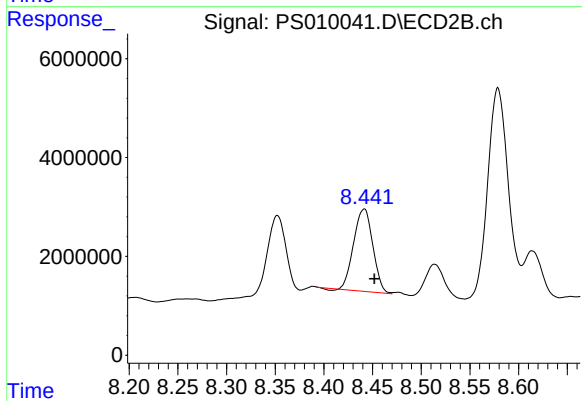
#9 2,4-D

R.T.: 8.010 min  
Delta R.T.: -0.008 min  
Response: 6284942  
Conc: 10.49 ng/ml



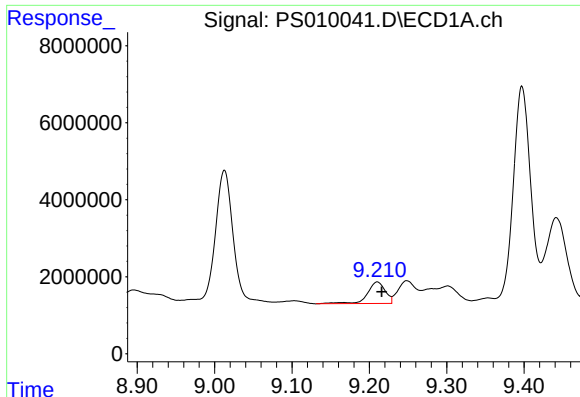
#10 Pentachlorophenol

R.T.: 8.661 min  
Delta R.T.: -0.006 min  
Response: 21483529  
Conc: 2.89 ng/ml



#10 Pentachlorophenol

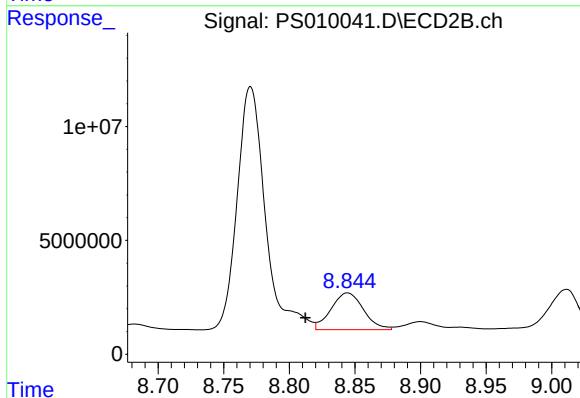
R.T.: 8.441 min  
Delta R.T.: -0.010 min  
Response: 22765878  
Conc: 3.65 ng/ml



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

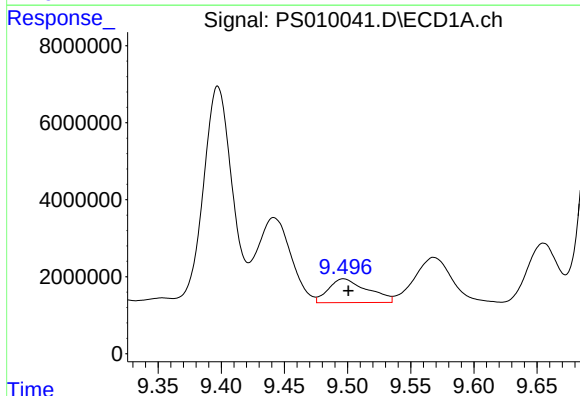
R.T.: 9.210 min  
Delta R.T.: -0.006 min  
Response: 8977720  
Conc: 3.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



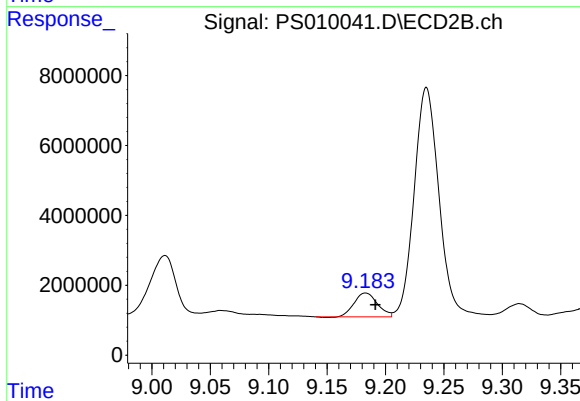
#11 2,4,5-TP (SILVEX)

R.T.: 8.844 min  
Delta R.T.: 0.032 min  
Response: 27783771  
Conc: 10.62 ng/ml



#12 2,4,5-T

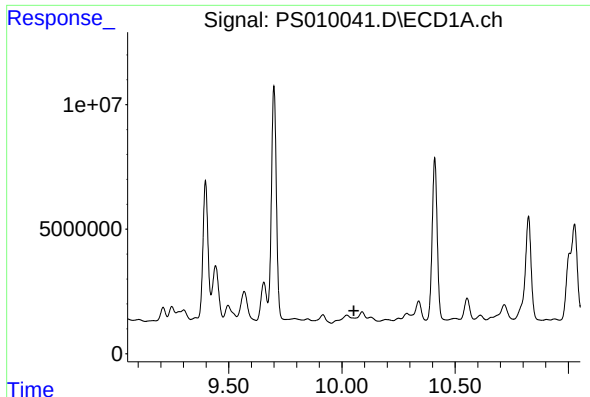
R.T.: 9.497 min  
Delta R.T.: -0.004 min  
Response: 13279190  
Conc: 4.79 ng/ml



#12 2,4,5-T

R.T.: 9.183 min  
Delta R.T.: -0.008 min  
Response: 9421167  
Conc: 3.61 ng/ml

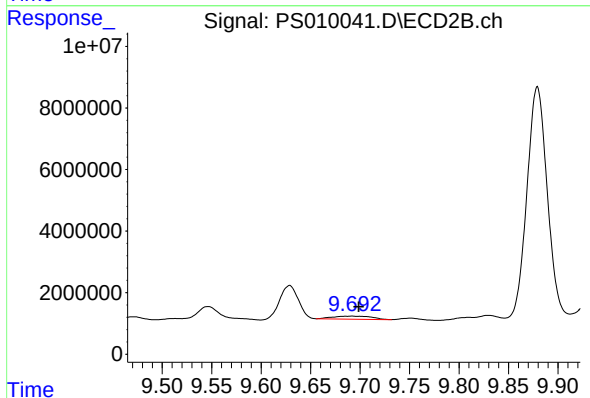




#13 2,4-DB

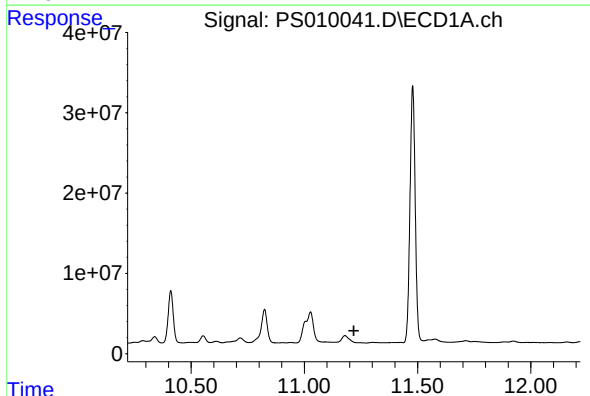
R.T.: 0.000 min  
Exp R.T.: 10.053 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



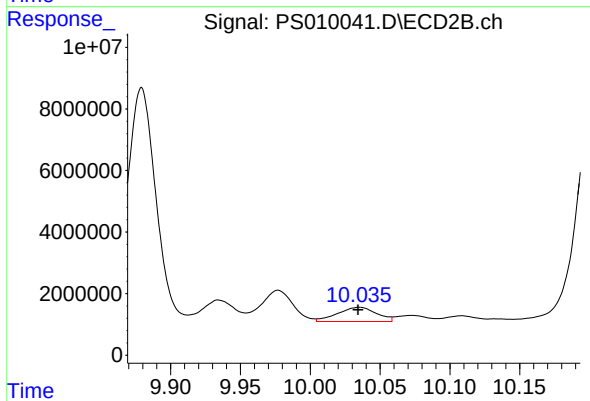
#13 2,4-DB

R.T.: 9.692 min  
Delta R.T.: -0.007 min  
Response: 2768604  
Conc: 7.81 ng/ml



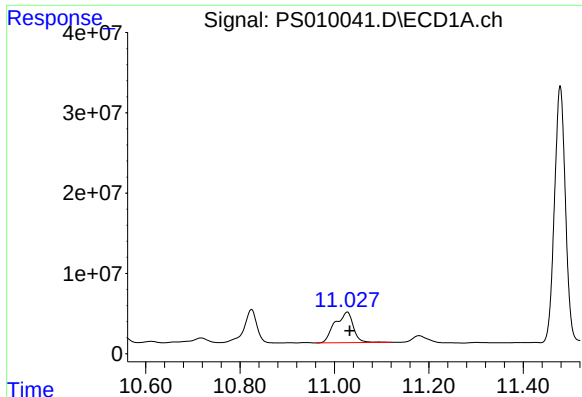
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 11.219 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

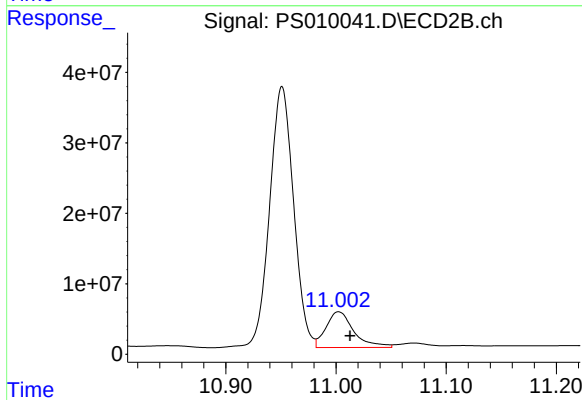
R.T.: 10.035 min  
Delta R.T.: 0.001 min  
Response: 9002097  
Conc: 4.57 ng/ml



#15 Picloram

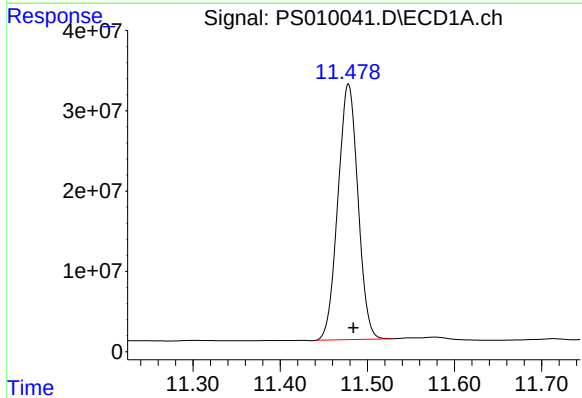
R.T.: 11.027 min  
Delta R.T.: -0.006 min  
Response: 103009739  
Conc: 33.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-1-COMPMSD



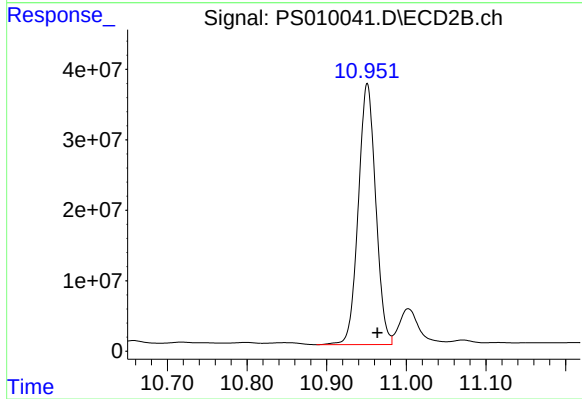
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.010 min  
Response: 89417296  
Conc: 26.29 ng/ml



#16 DCPA

R.T.: 11.478 min  
Delta R.T.: -0.005 min  
Response: 507766812  
Conc: 136.36 ng/ml



#16 DCPA

R.T.: 10.951 min  
Delta R.T.: -0.013 min  
Response: 562229757  
Conc: 167.68 ng/ml