

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062218\  
 Data File : PP026623.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jun 2018 3:42  
 Operator : UA/AJ  
 Sample : J3573-09  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 04:01:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062218.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jun 22 02:12:49 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x 0.5 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     | 11.522 | 12.183 | 59681072 | 63269830 | 173.547 | 170.643  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.940  | 3.010  | 3330992  | 208771   | 6.123   | 0.362 #  |
| 2) T                        | 3,5-DICHL... | 9.948  | 10.279 | 92806    | 64982    | 0.180   | 0.125 #  |
| 3) T                        | 4-Nitroph... | 11.071 | 11.286 | 1289359  | 868807   | 4.688   | 2.949 #  |
| 5) T                        | DICAMBA      | 11.853 | 12.462 | -445822  | 6135092  | N.D.    | 4.346    |
| 6) T                        | MCPD         | 12.176 | 12.610 | 29279679 | 2019732  | 32.988  | 2.166 #  |
| 7) T                        | MCPA         | 0.000  | 12.986 | 0        | 55819753 | N.D.    | 35.795 # |
| 8) T                        | DICHLORPROP  | 0.000  | 13.592 | 0        | 18995519 | N.D.    | 54.909 # |
| 9) T                        | 2,4-D        | 13.352 | 14.033 | 4412232  | 1834704  | 9.550   | 4.243 #  |
| 10) T                       | Pentachlo... | 0.000  | 14.603 | 0        | 4373938  | N.D.    | 0.819 #  |
| 11) T                       | 2,4,5-TP ... | 14.644 | 15.194 | 7121042  | 18309422 | 3.074   | 9.133 #  |
| 12) T                       | 2,4,5-T      | 14.982 | 15.836 | 4059724  | 21731730 | 2.009   | 13.727 # |
| 13) T                       | 2,4-DB       | 15.832 | 16.349 | 27557772 | 1195785  | 98.141  | 5.493 #  |
| 14) T                       | DINOSEB      | 17.255 | 16.772 | 12945971 | 1926990  | 9.439   | 1.845 #  |
| 15) T                       | Picloram     | 17.015 | 18.121 | 28119276 | 33486    | 8.701   | 0.018 #  |
| 16) T                       | DCPA         | 17.624 | 18.035 | 17545518 | 133875   | 6.154   | 0.059 #  |
| -----                       |              |        |        |          |          |         |          |

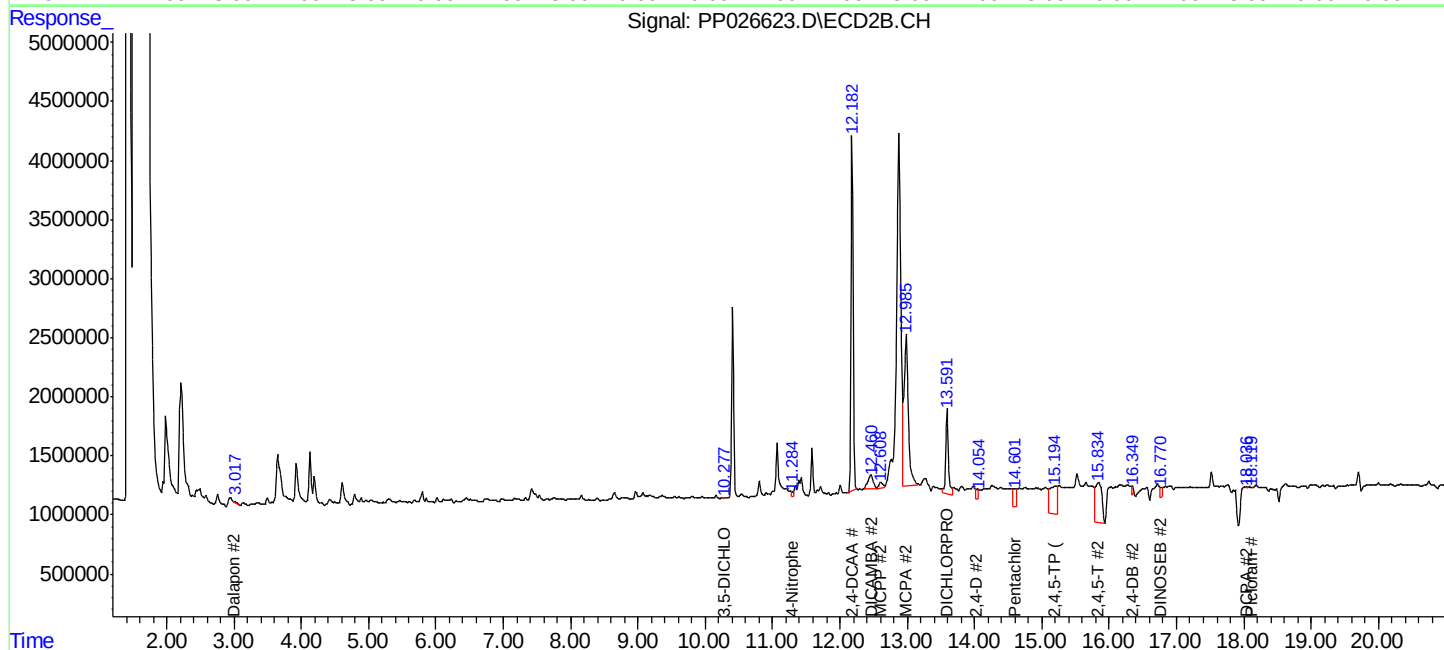
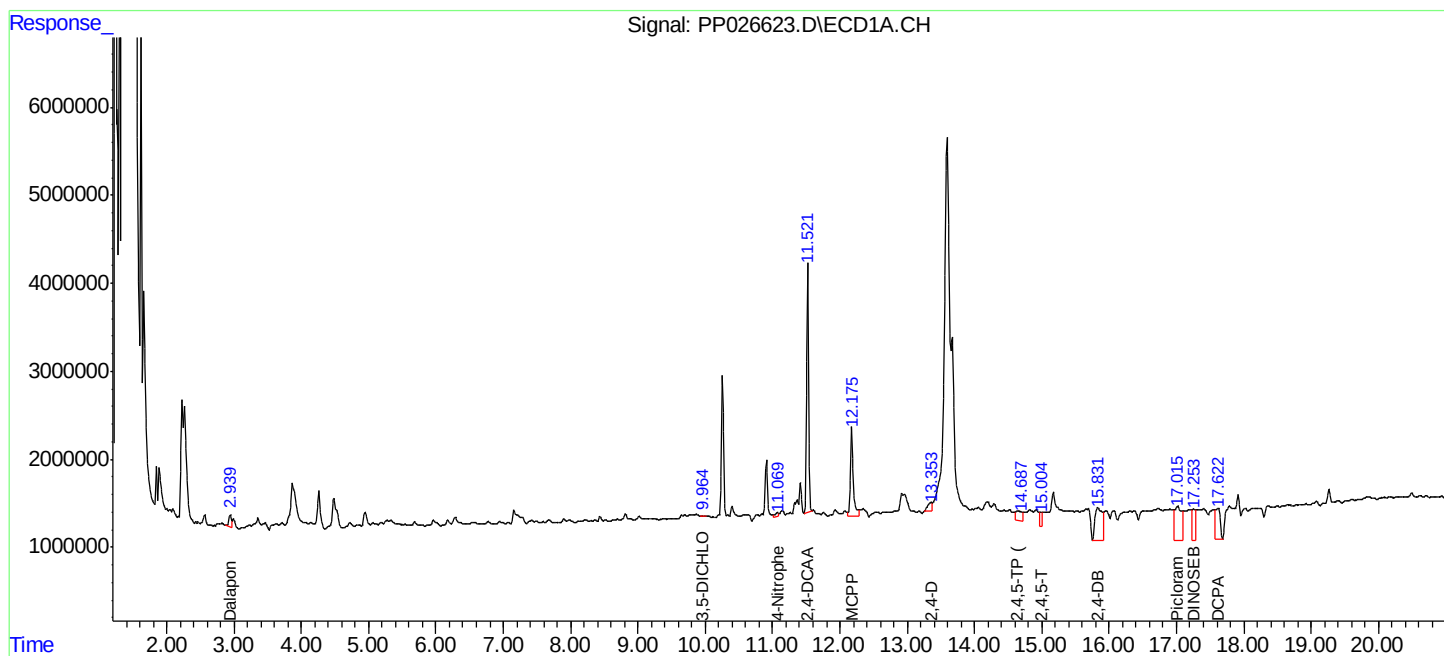
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

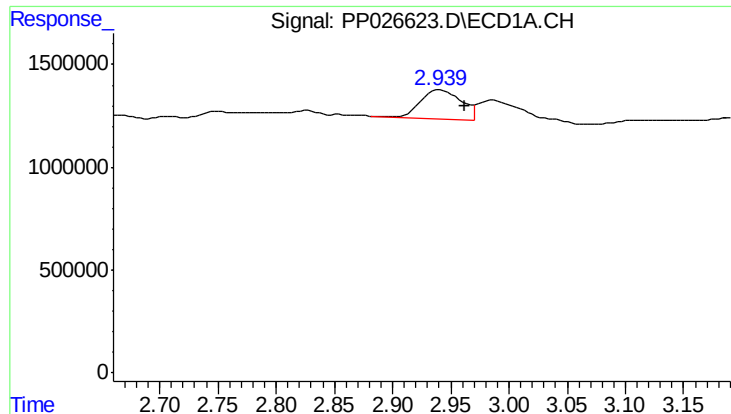
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP062218\  
Data File : PP026623.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Operator : UA/AJ  
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ALS Vial : 55 Sample Multiplier: 1

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ECD\_P  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062218.M  
Quant Title : 8080.M  
QLast Update : Fri Jun 22 02:12:49 2018  
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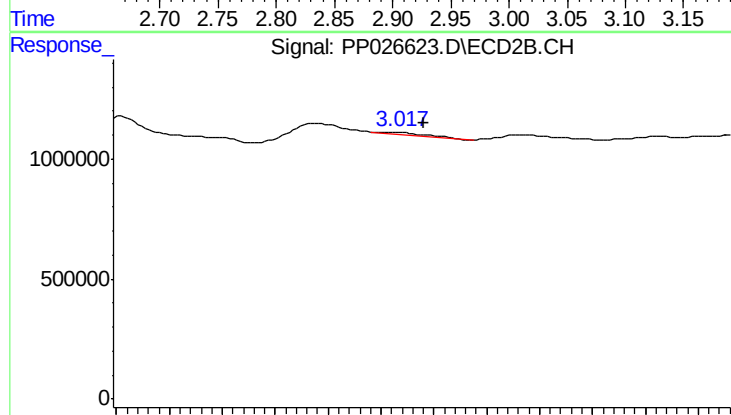




#1 Dalapon

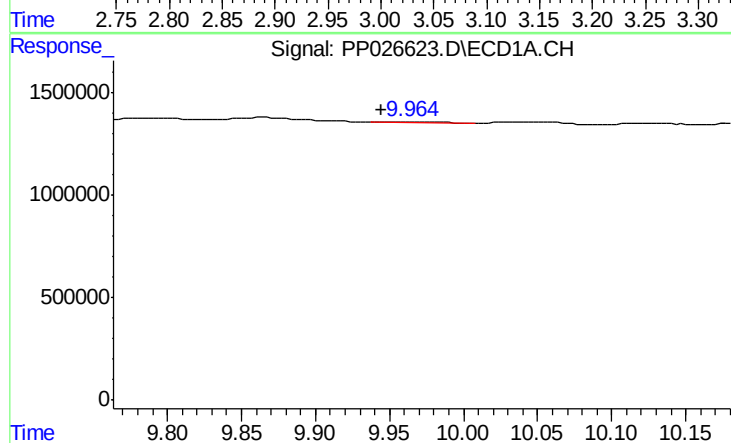
R.T.: 2.940 min  
Delta R.T.: -0.022 min  
Response: 3330992  
Conc: 6.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



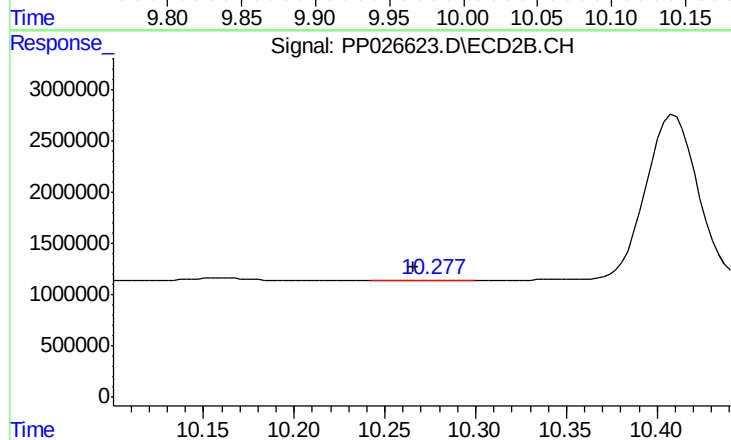
#1 Dalapon

R.T.: 3.010 min  
Delta R.T.: -0.030 min  
Response: 208771  
Conc: 0.36 ng/ml



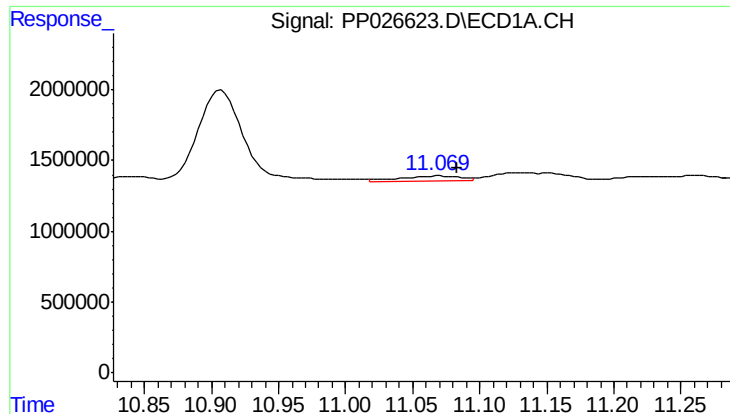
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.948 min  
Delta R.T.: 0.004 min  
Response: 92806  
Conc: 0.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

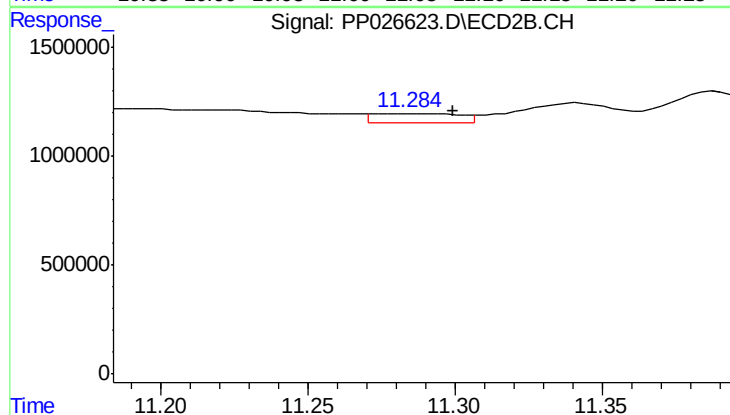
R.T.: 10.279 min  
Delta R.T.: 0.013 min  
Response: 64982  
Conc: 0.13 ng/ml



#3 4-Nitrophenol

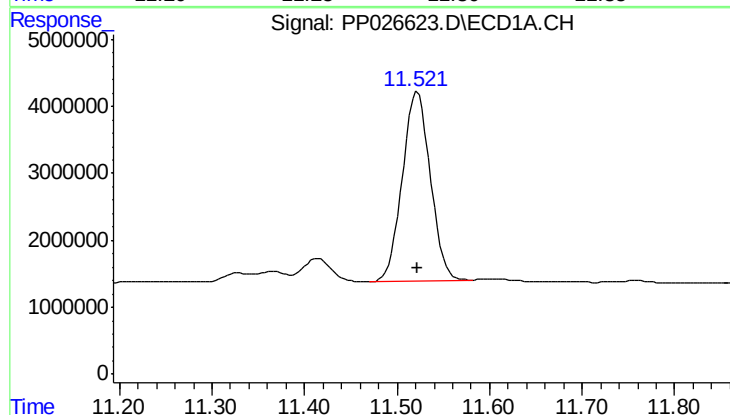
R.T.: 11.071 min  
Delta R.T.: -0.013 min  
Response: 1289359  
Conc: 4.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



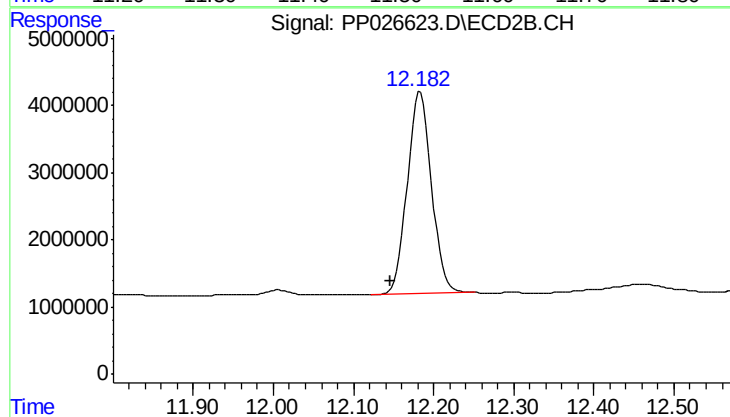
#3 4-Nitrophenol

R.T.: 11.286 min  
Delta R.T.: -0.013 min  
Response: 868807  
Conc: 2.95 ng/ml



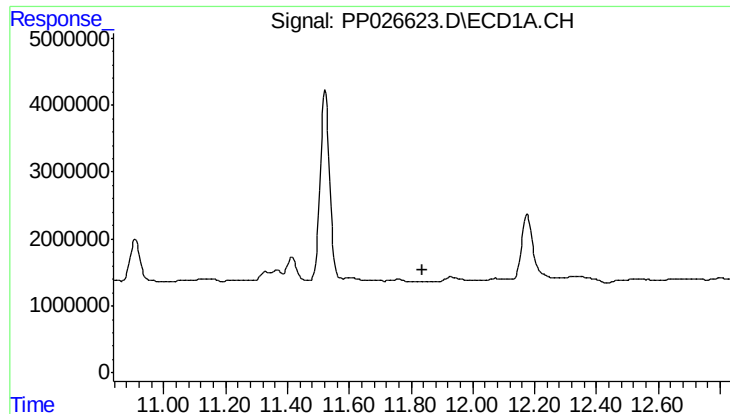
#4 2,4-DCAA

R.T.: 11.522 min  
Delta R.T.: 0.000 min  
Response: 59681072  
Conc: 173.55 ng/ml



#4 2,4-DCAA

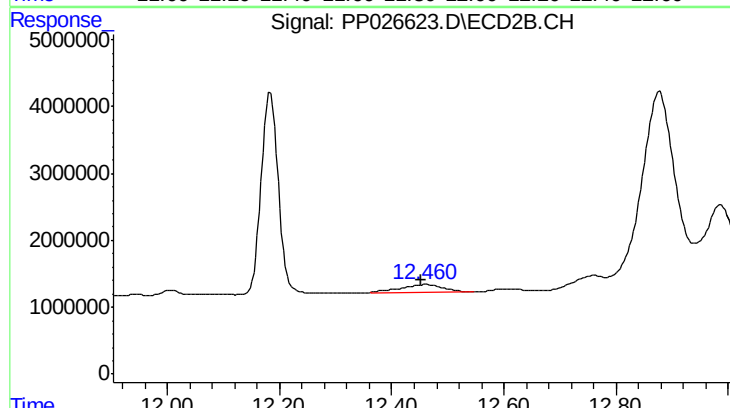
R.T.: 12.183 min  
Delta R.T.: 0.037 min  
Response: 63269830  
Conc: 170.64 ng/ml



#5 DICAMBA

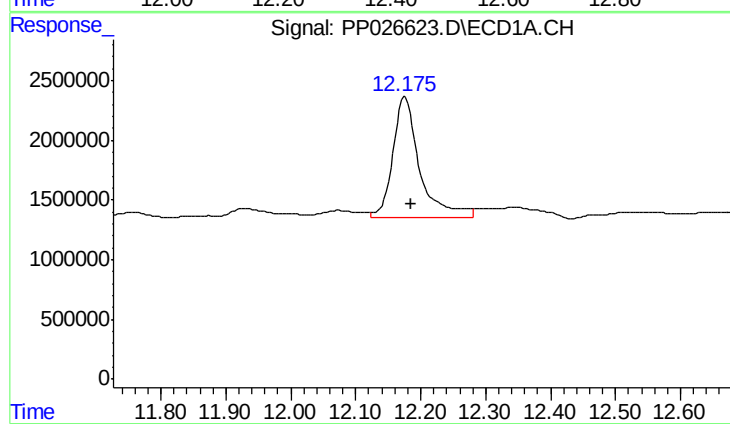
R.T.: 11.853 min  
Delta R.T.: 0.016 min  
Response: -445822  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



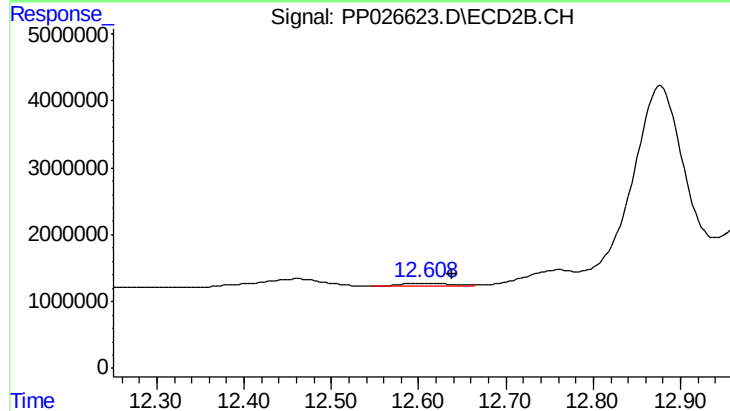
#5 DICAMBA

R.T.: 12.462 min  
Delta R.T.: 0.009 min  
Response: 6135092  
Conc: 4.35 ng/ml



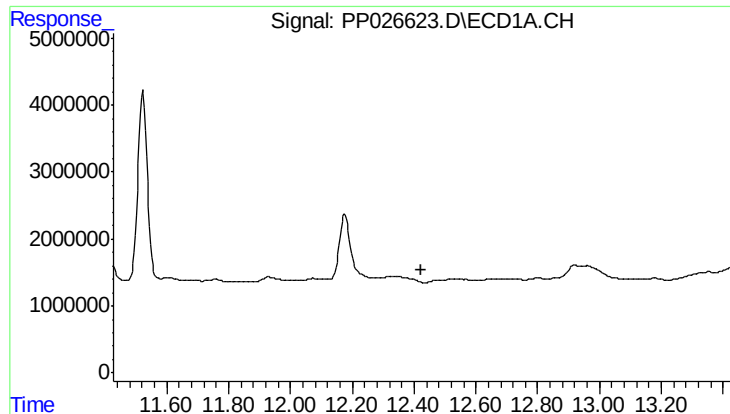
#6 MCP

R.T.: 12.176 min  
Delta R.T.: -0.008 min  
Response: 29279679  
Conc: 32.99 ug/ml



#6 MCP

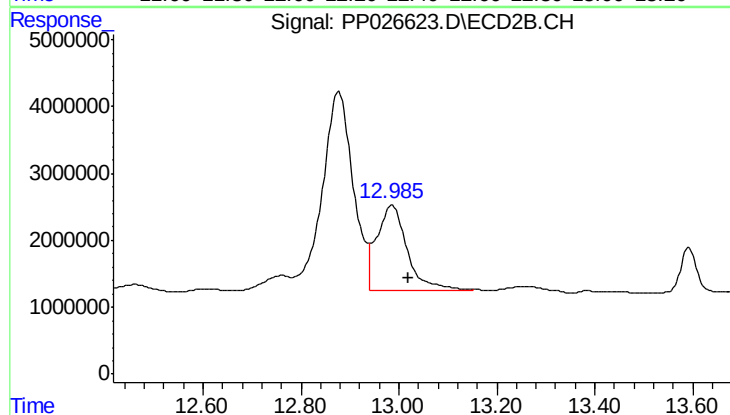
R.T.: 12.610 min  
Delta R.T.: -0.028 min  
Response: 2019732  
Conc: 2.17 ug/ml



#7 MCPA

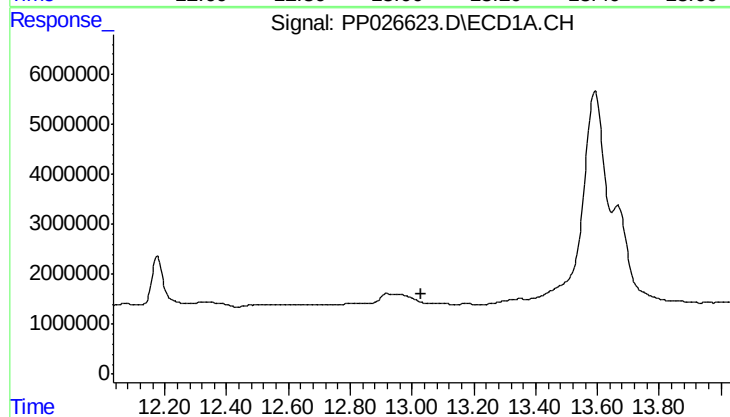
R.T.: 0.000 min  
Exp R.T.: 12.425 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



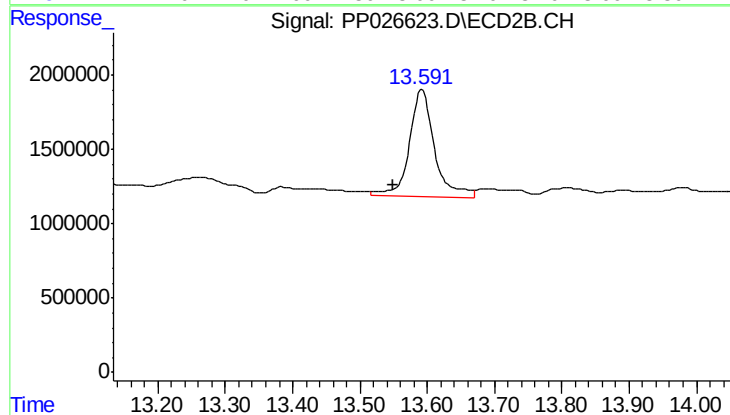
#7 MCPA

R.T.: 12.986 min  
Delta R.T.: -0.033 min  
Response: 55819753  
Conc: 35.79 ug/ml



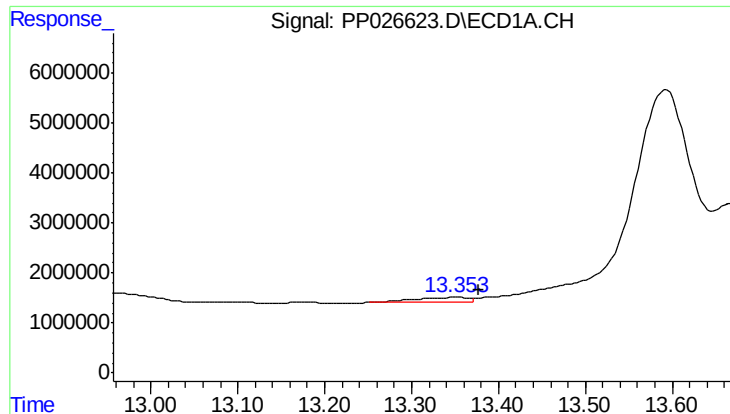
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T.: 13.032 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

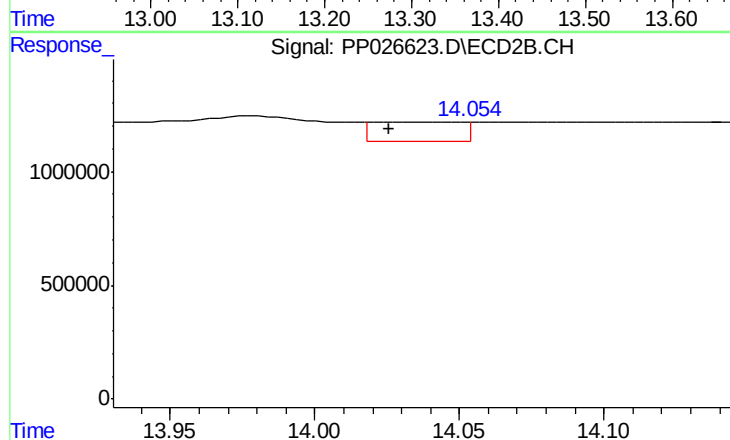
R.T.: 13.592 min  
Delta R.T.: 0.042 min  
Response: 18995519  
Conc: 54.91 ng/ml



#9 2,4-D

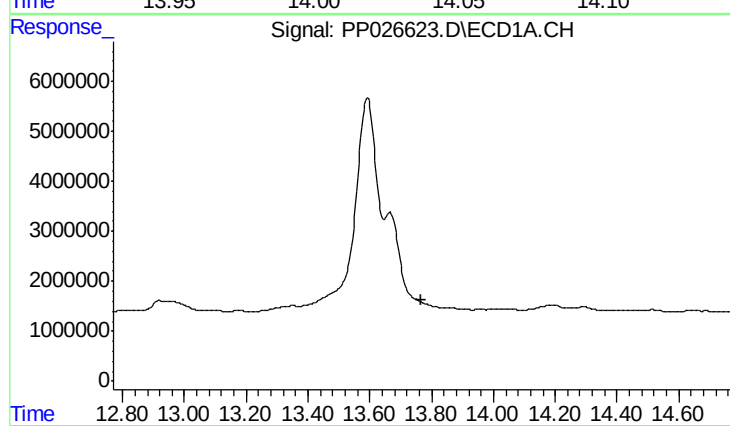
R.T.: 13.352 min  
Delta R.T.: -0.026 min  
Response: 4412232  
Conc: 9.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



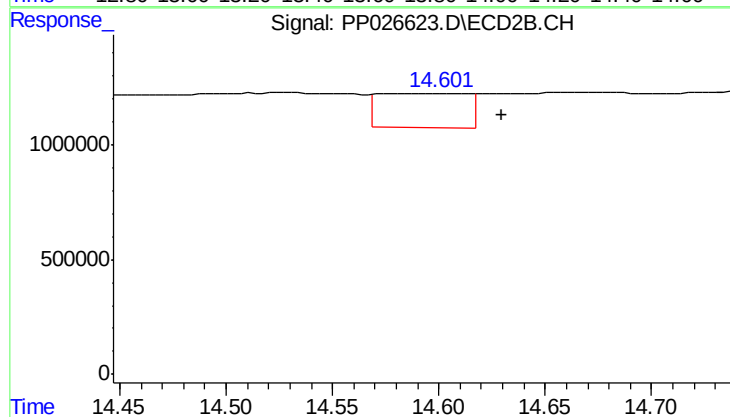
#9 2,4-D

R.T.: 14.033 min  
Delta R.T.: 0.007 min  
Response: 1834704  
Conc: 4.24 ng/ml



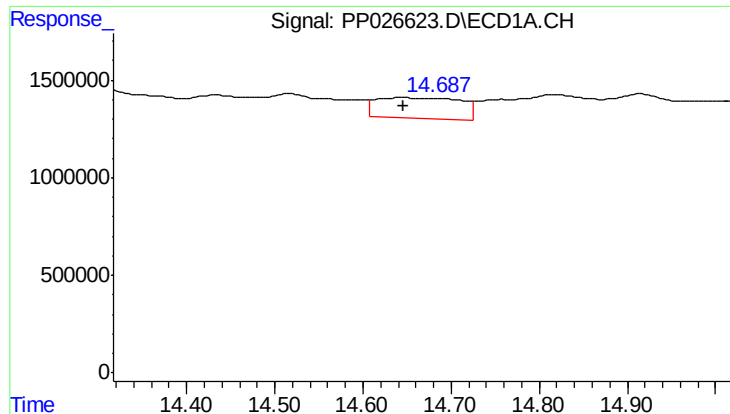
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T.: 13.768 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

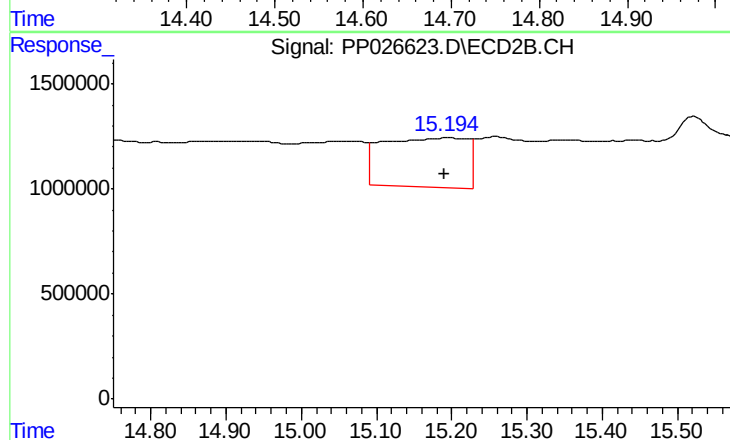
R.T.: 14.603 min  
Delta R.T.: -0.027 min  
Response: 4373938  
Conc: 0.82 ng/ml



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

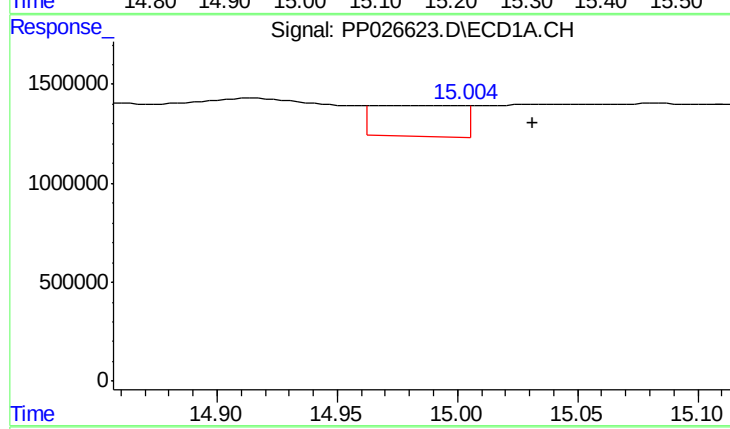
R.T.: 14.644 min  
Delta R.T.: -0.003 min  
Response: 7121042  
Conc: 3.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



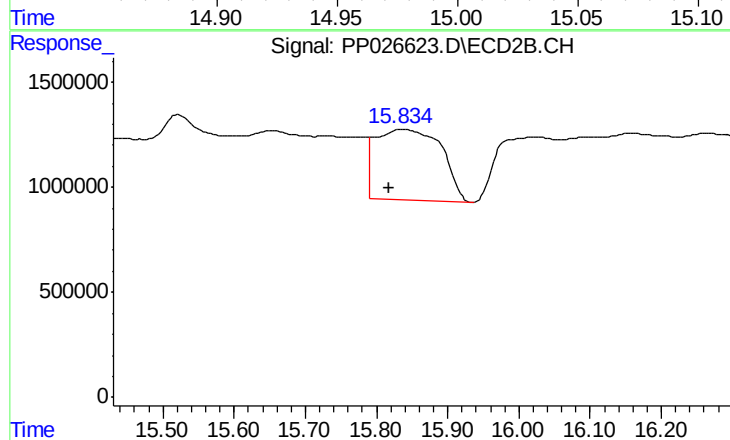
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min  
Delta R.T.: 0.004 min  
Response: 18309422  
Conc: 9.13 ng/ml



#12 2,4,5-T

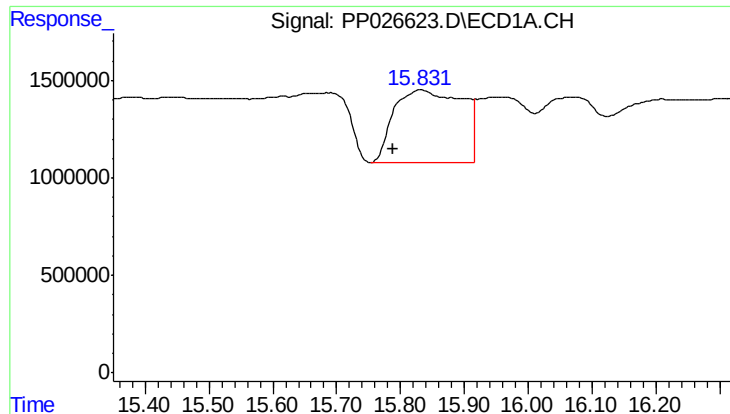
R.T.: 14.982 min  
Delta R.T.: -0.049 min  
Response: 4059724  
Conc: 2.01 ng/ml



#12 2,4,5-T

R.T.: 15.836 min  
Delta R.T.: 0.019 min  
Response: 21731730  
Conc: 13.73 ng/ml

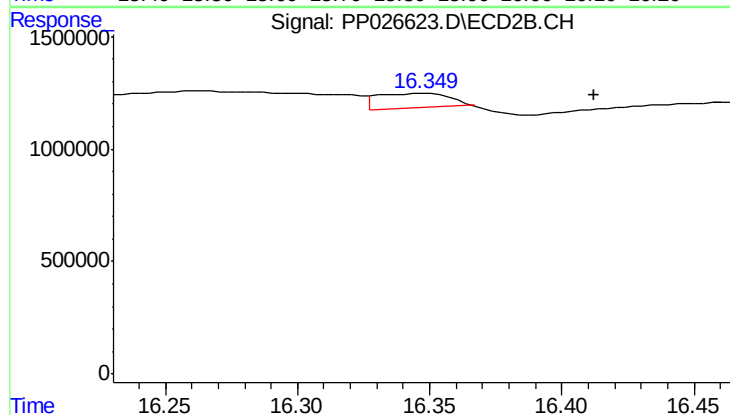




#13 2,4-DB

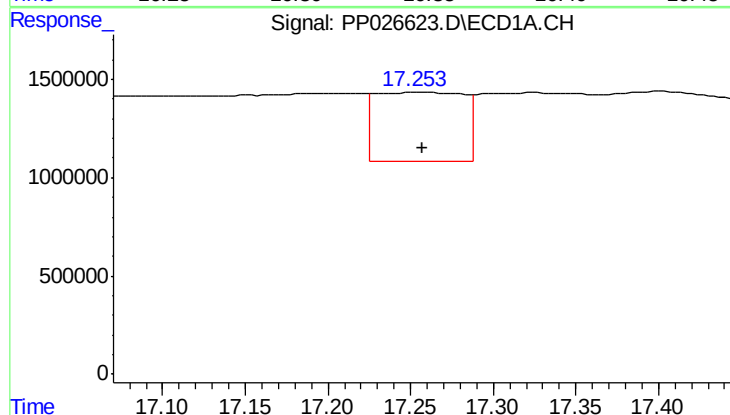
R.T.: 15.832 min  
Delta R.T.: 0.044 min  
Response: 27557772  
Conc: 98.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



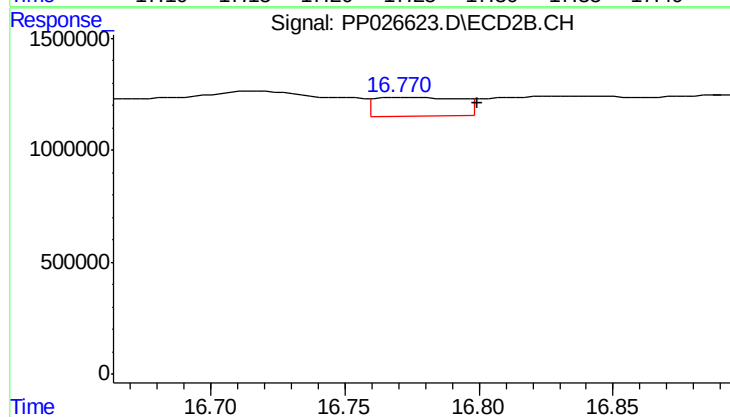
#13 2,4-DB

R.T.: 16.349 min  
Delta R.T.: -0.063 min  
Response: 1195785  
Conc: 5.49 ng/ml



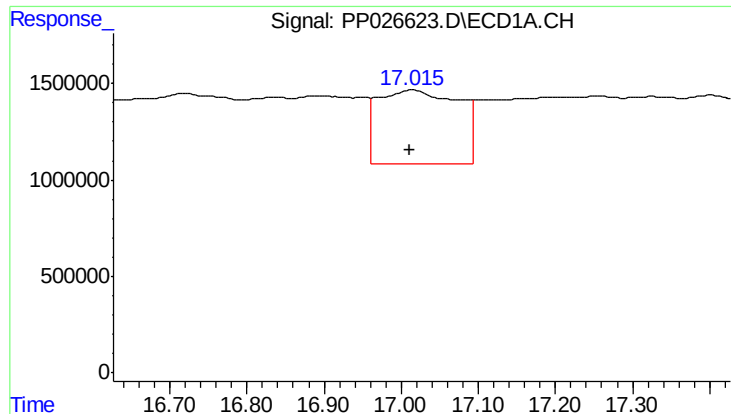
#14 DINOSEB

R.T.: 17.255 min  
Delta R.T.: -0.002 min  
Response: 12945971  
Conc: 9.44 ng/ml



#14 DINOSEB

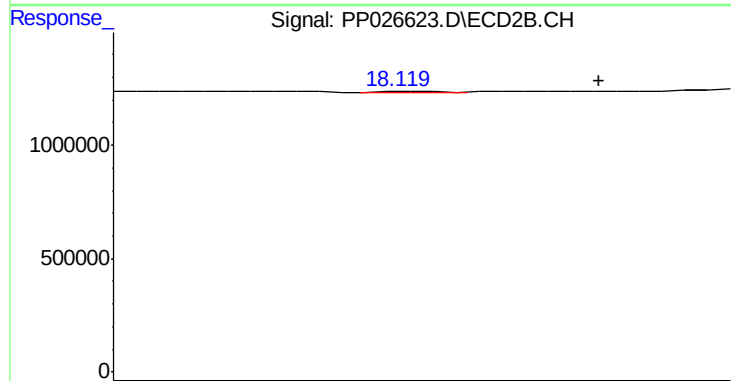
R.T.: 16.772 min  
Delta R.T.: -0.028 min  
Response: 1926990  
Conc: 1.85 ng/ml



#15 Picloram

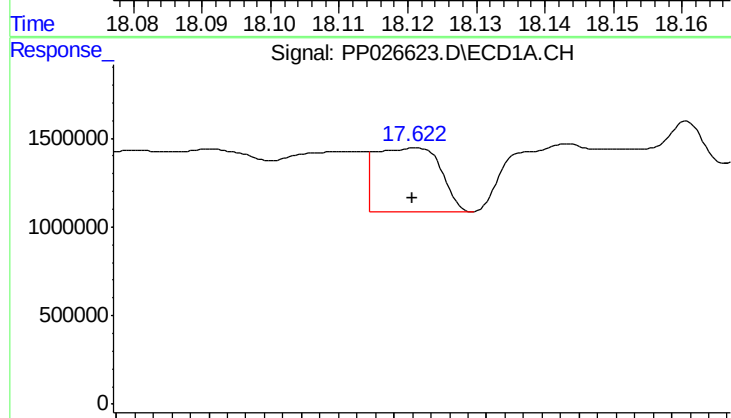
R.T.: 17.015 min  
Delta R.T.: 0.005 min  
Response: 28119276  
Conc: 8.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



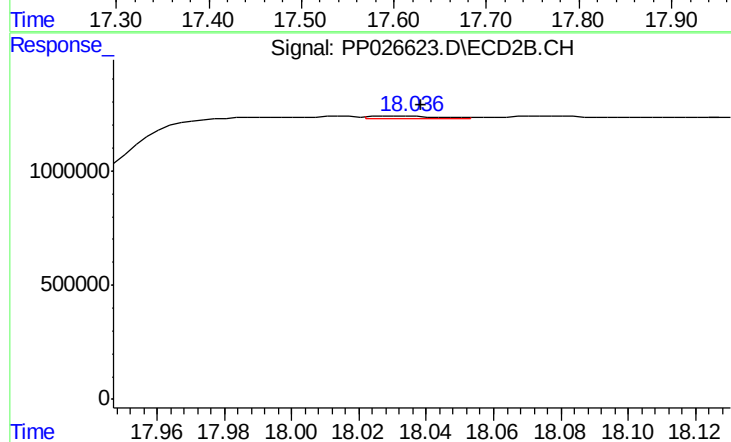
#15 Picloram

R.T.: 18.121 min  
Delta R.T.: -0.027 min  
Response: 33486  
Conc: 0.02 ng/ml



#16 DCPA

R.T.: 17.624 min  
Delta R.T.: 0.003 min  
Response: 17545518  
Conc: 6.15 ng/ml



#16 DCPA

R.T.: 18.035 min  
Delta R.T.: -0.004 min  
Response: 133875  
Conc: 0.06 ng/ml