

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032519\  
 Data File : PP029483.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Mar 2019 9:18  
 Operator : EI\MA  
 Sample : HEXANE  
 Misc : hexane  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 14:05:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP032119.M  
 Quant Title : 8080.M  
 QLast Update : Fri Mar 22 09:23:06 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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

| Target Compounds |              |        |        |        |          |                 |
|------------------|--------------|--------|--------|--------|----------|-----------------|
| 2) T             | 3,5-DICHL... | 0.000  | 10.221 | 0      | 311920   | N.D. 5.736 #    |
| 3) T             | 4-Nitroph... | 0.000  | 11.259 | 0      | 10629047 | N.D. 419.722 #  |
| 8) T             | DICHLORPROP  | 13.474 | 0.000  | 183765 | 0        | 5.368 N.D. #    |
| 9) T             | 2,4-D        | 13.805 | 0.000  | 229565 | 0        | 5.936 N.D. #    |
| 10) T            | Pentachlo... | 0.000  | 14.603 | 0      | 462171   | N.D. 0.845 #    |
| 11) T            | 2,4,5-TP ... | 15.078 | 15.228 | 285473 | 201672   | 1.174 0.974     |
| 12) T            | 2,4,5-T      | 15.451 | 15.863 | 864061 | 387116   | 3.814 2.335 #   |
| 13) T            | 2,4-DB       | 16.265 | 16.504 | 497342 | 322821   | 23.918 13.609 # |
| 14) T            | DINOSEB      | 17.625 | 16.910 | 178833 | 2458286  | 1.061 16.271 #  |
| 15) T            | Picloram     | 17.466 | 0.000  | 69084  | 0        | 0.211 N.D. #    |
| 16) T            | DCPA         | 18.035 | 18.095 | 459424 | 7172594  | 1.448 27.338 #  |

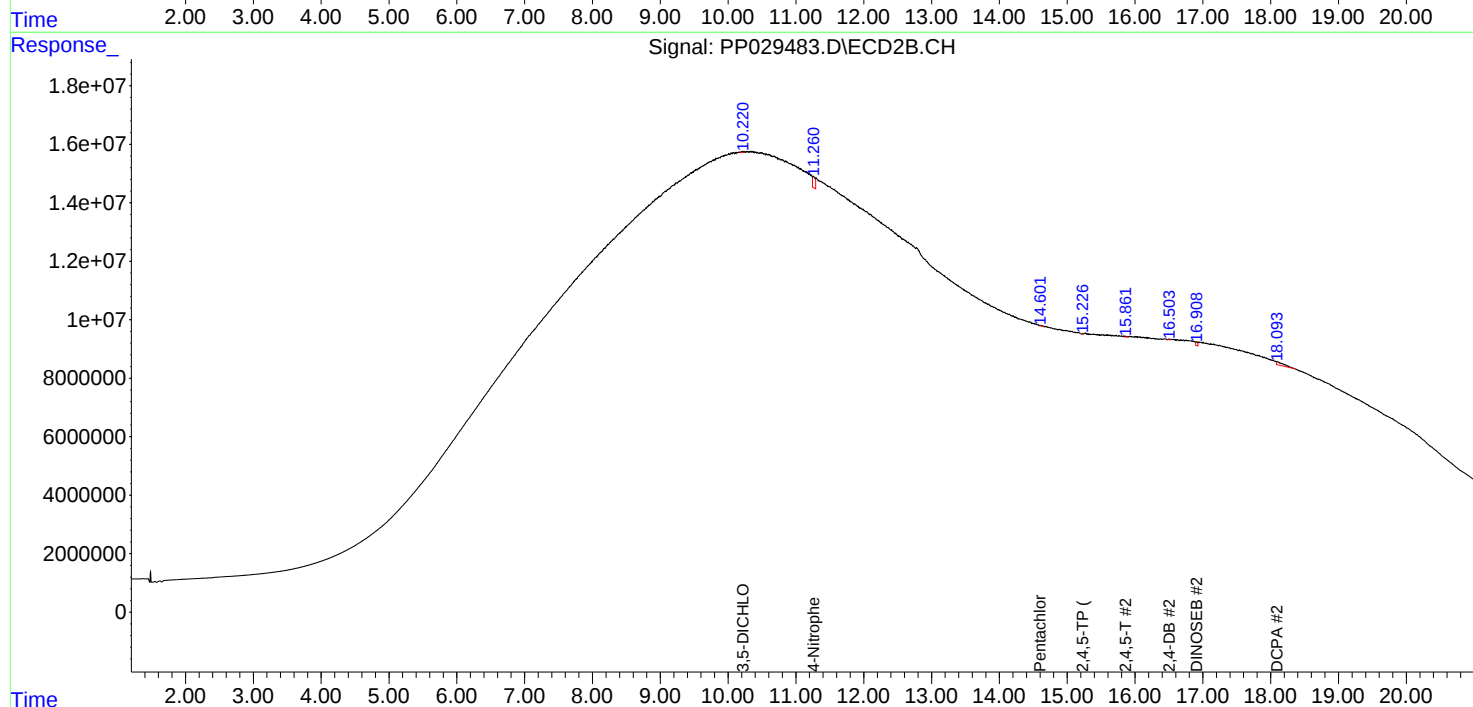
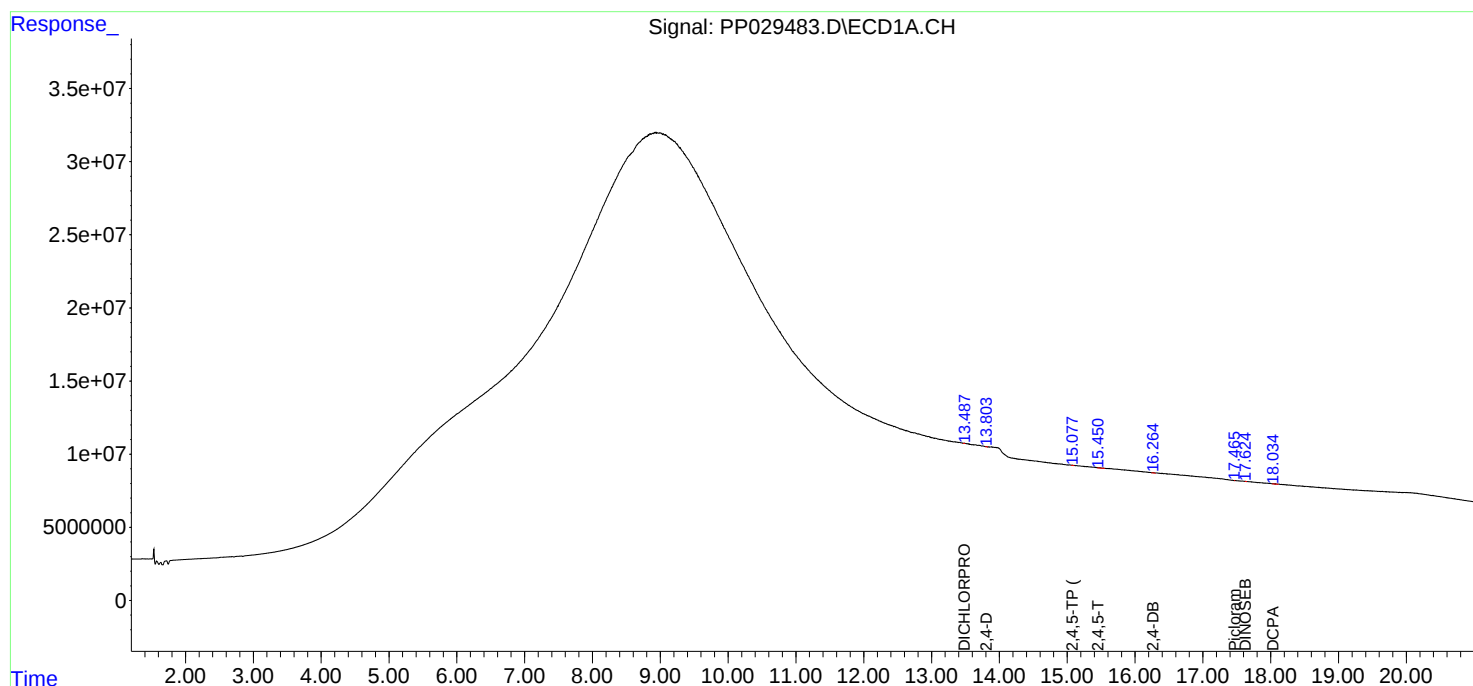
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

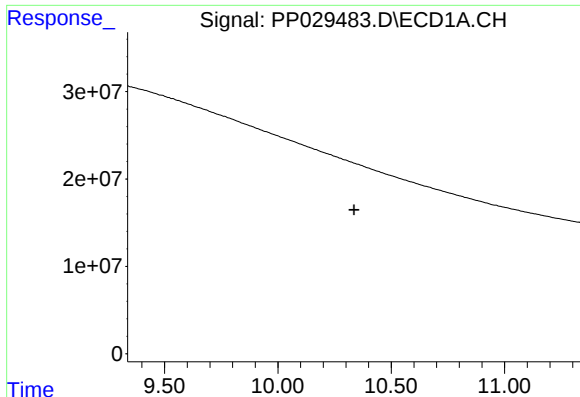
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032519\  
Data File : PP029483.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Mar 2019 9:18  
Operator : EI\MA  
Sample : HEXANE  
Misc : hexane  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 25 14:05:56 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP032119.M  
Quant Title : 8080.M  
QLast Update : Fri Mar 22 09:23:06 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

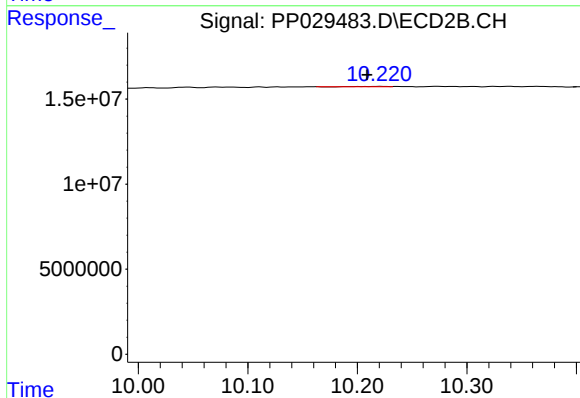




#2 3,5-DICHLOROBENZOIC ACID

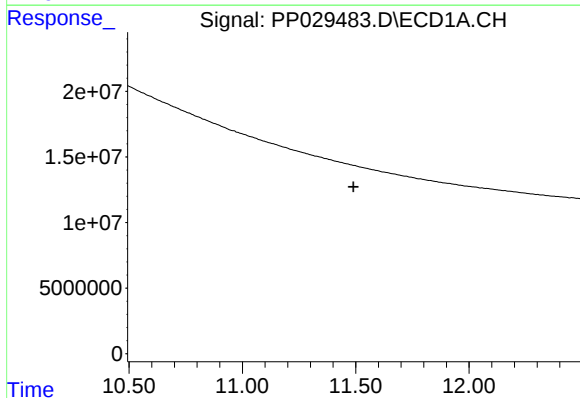
R.T.: 0.000 min  
Exp R.T.: 10.336 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



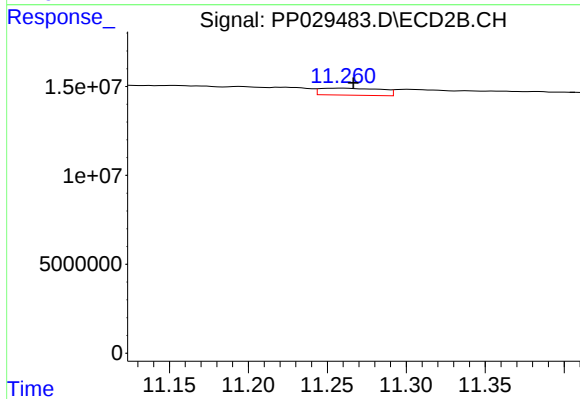
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.221 min  
Delta R.T.: 0.012 min  
Response: 311920  
Conc: 5.74 ng/ml



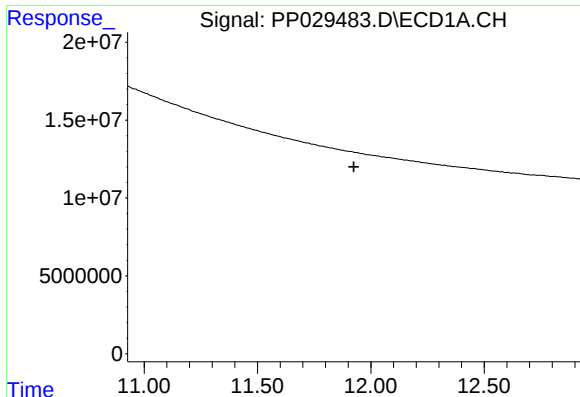
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 11.490 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

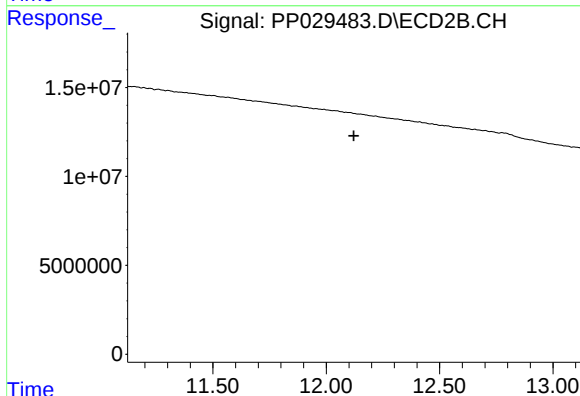
R.T.: 11.259 min  
Delta R.T.: -0.007 min  
Response: 10629047  
Conc: 419.72 ng/ml



#4 2,4-DCAA

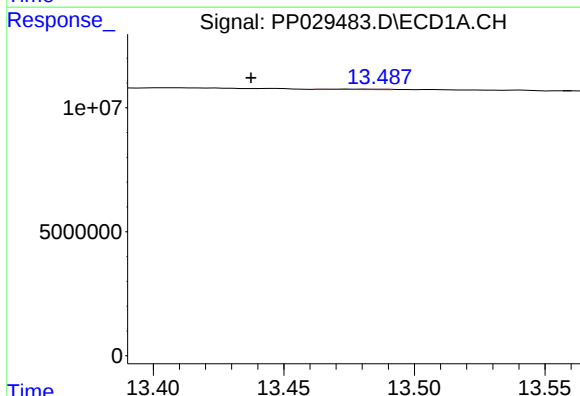
R.T.: 0.000 min  
Exp R.T.: 11.925 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



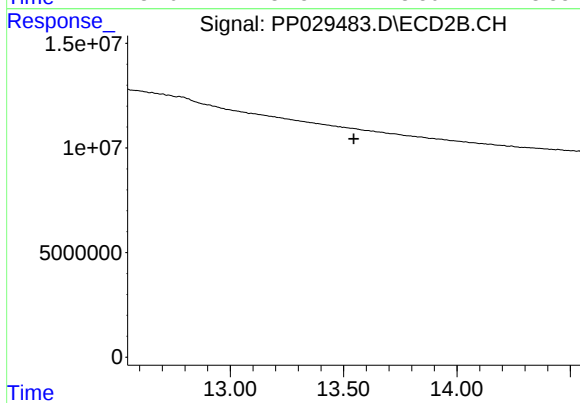
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T.: 12.121 min  
Response: 0  
Conc: N.D.



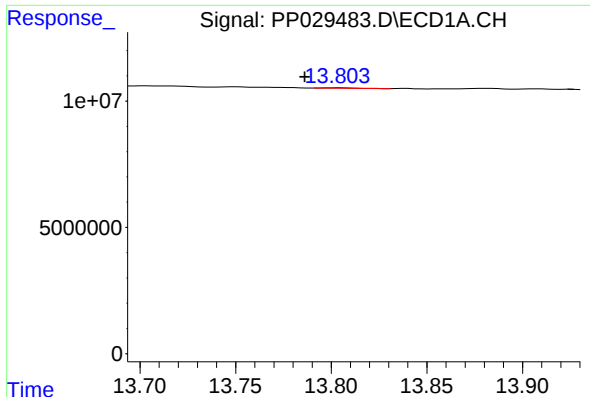
#8 DICHLORPROP

R.T.: 13.474 min  
Delta R.T.: 0.036 min  
Response: 183765  
Conc: 5.37 ng/ml



#8 DICHLORPROP

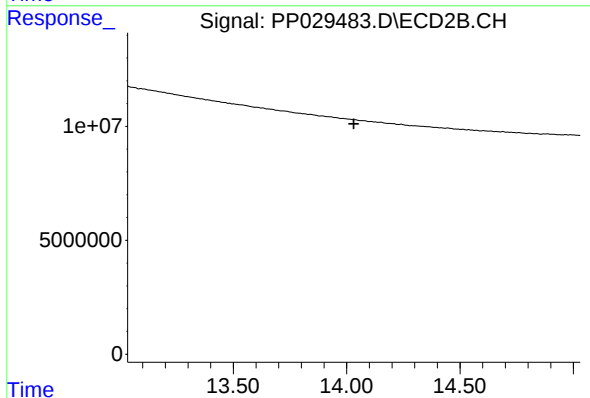
R.T.: 0.000 min  
Exp R.T.: 13.545 min  
Response: 0  
Conc: N.D.



#9 2,4-D

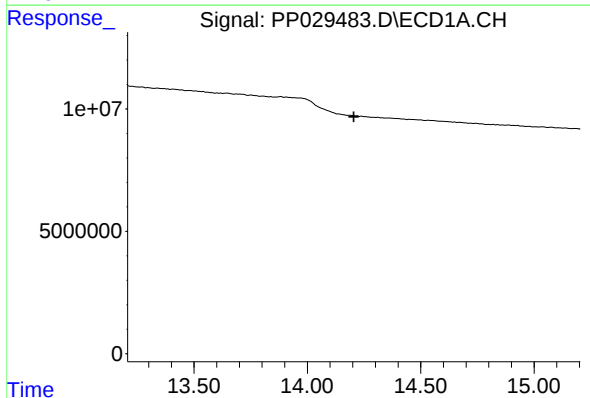
R.T.: 13.805 min  
Delta R.T.: 0.019 min  
Response: 229565  
Conc: 5.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



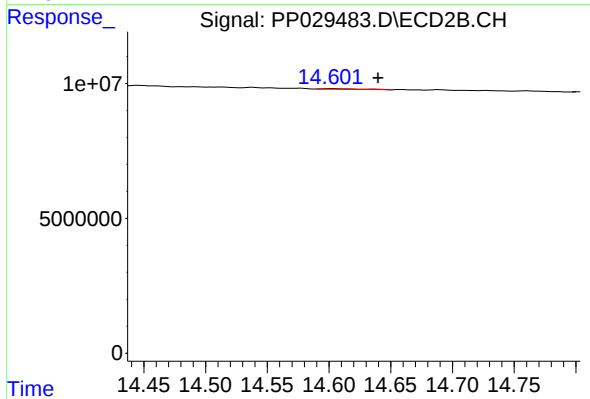
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 14.031 min  
Response: 0  
Conc: N.D.



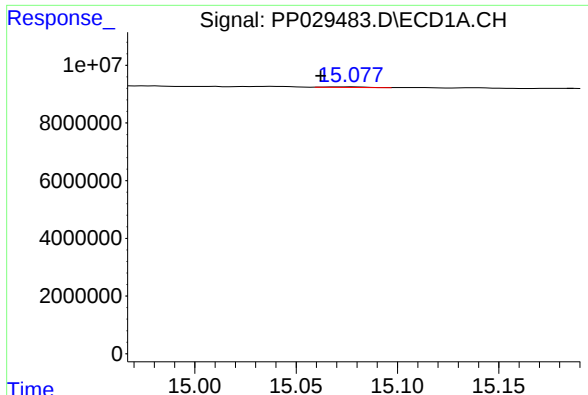
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 14.205 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

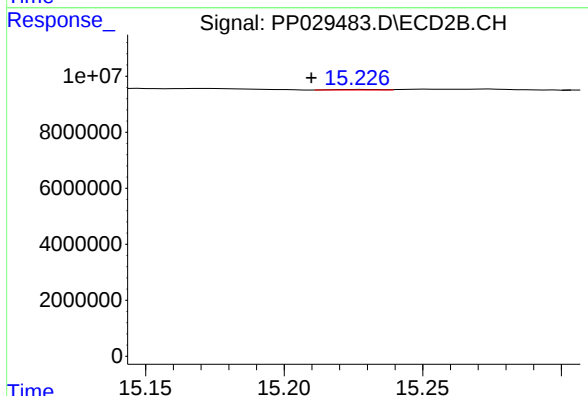
R.T.: 14.603 min  
Delta R.T.: -0.037 min  
Response: 462171  
Conc: 0.84 ng/ml



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

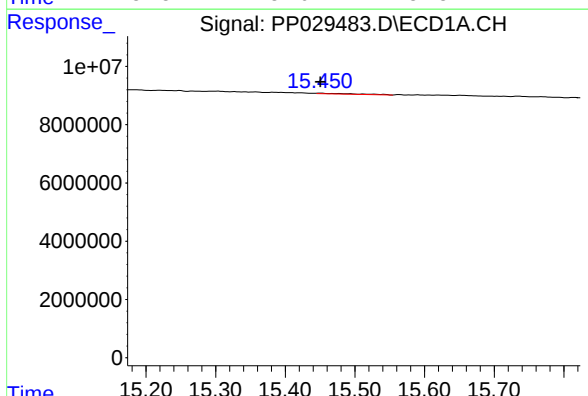
R.T.: 15.078 min  
Delta R.T.: 0.016 min  
Response: 285473  
Conc: 1.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



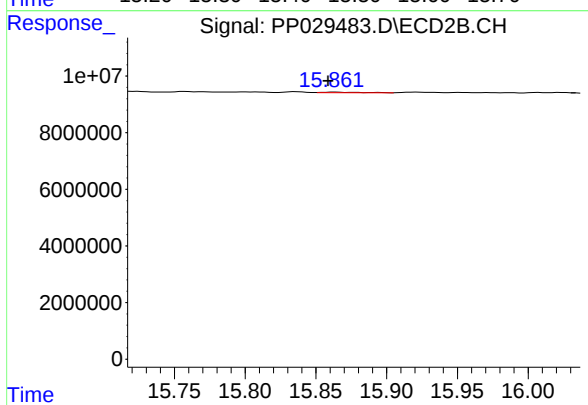
#11 2,4,5-TP (SILVEX)

R.T.: 15.228 min  
Delta R.T.: 0.018 min  
Response: 201672  
Conc: 0.97 ng/ml



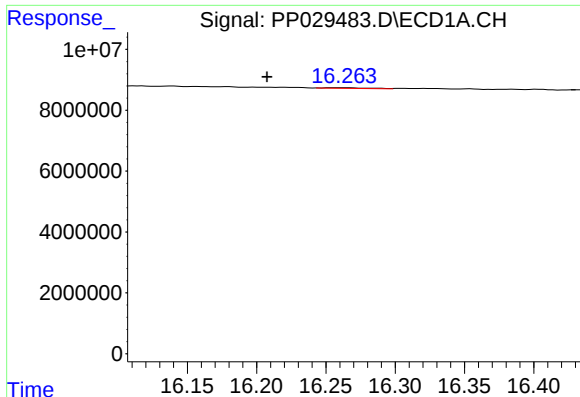
#12 2,4,5-T

R.T.: 15.451 min  
Delta R.T.: 0.000 min  
Response: 864061  
Conc: 3.81 ng/ml



#12 2,4,5-T

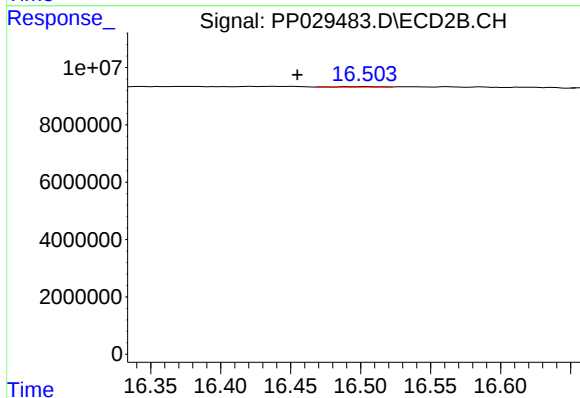
R.T.: 15.863 min  
Delta R.T.: 0.005 min  
Response: 387116  
Conc: 2.34 ng/ml



#13 2,4-DB

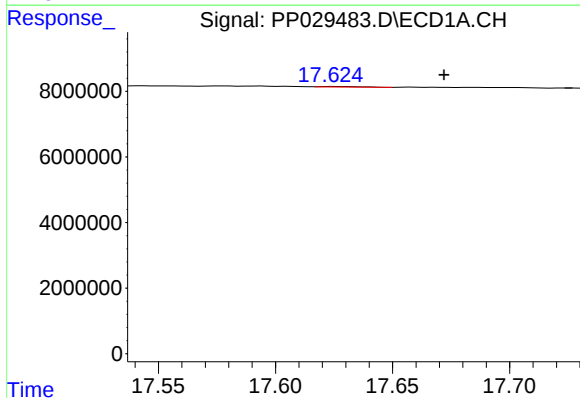
R.T.: 16.265 min  
Delta R.T.: 0.058 min  
Response: 497342  
Conc: 23.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



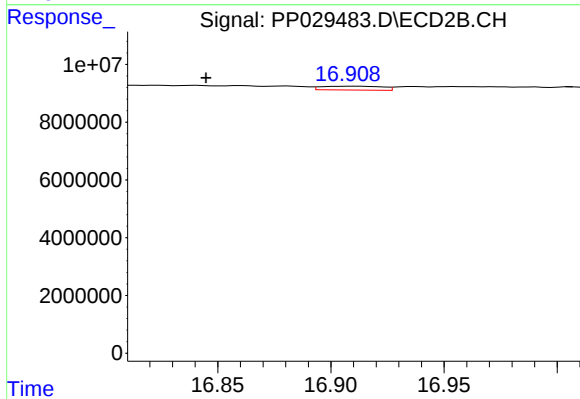
#13 2,4-DB

R.T.: 16.504 min  
Delta R.T.: 0.049 min  
Response: 322821  
Conc: 13.61 ng/ml



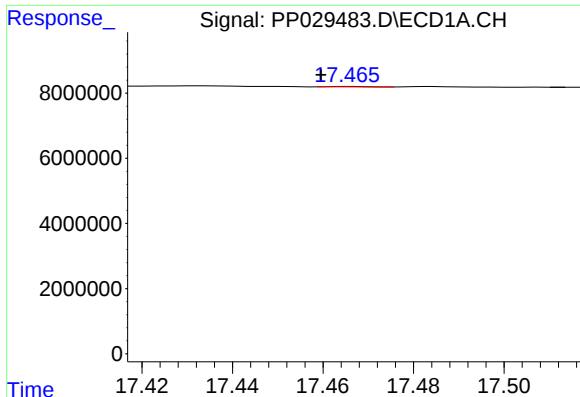
#14 DINOSEB

R.T.: 17.625 min  
Delta R.T.: -0.047 min  
Response: 178833  
Conc: 1.06 ng/ml



#14 DINOSEB

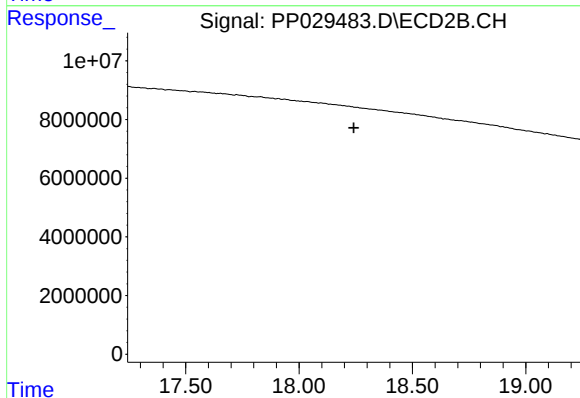
R.T.: 16.910 min  
Delta R.T.: 0.065 min  
Response: 2458286  
Conc: 16.27 ng/ml



#15 Picloram

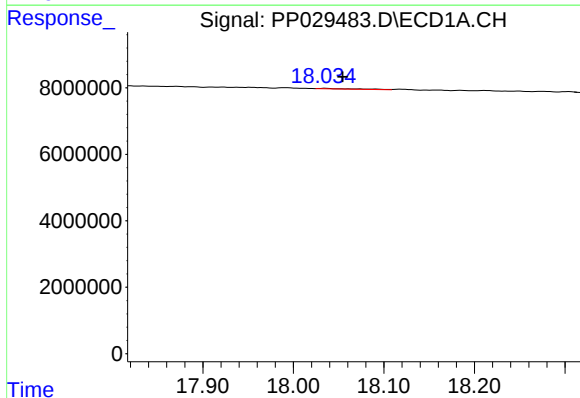
R.T.: 17.466 min  
Delta R.T.: 0.007 min  
Response: 69084  
Conc: 0.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



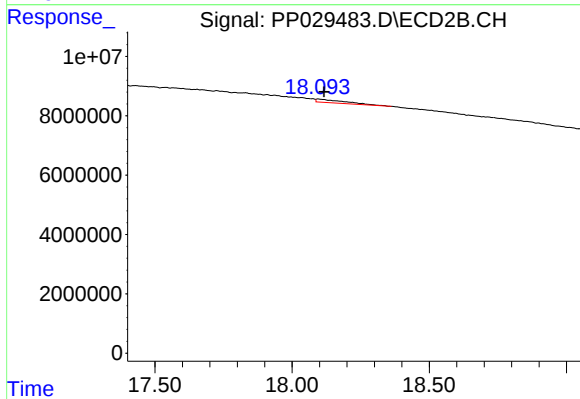
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 18.242 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 18.035 min  
Delta R.T.: -0.020 min  
Response: 459424  
Conc: 1.45 ng/ml



#16 DCPA

R.T.: 18.095 min  
Delta R.T.: -0.021 min  
Response: 7172594  
Conc: 27.34 ng/ml