

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031319\  
 Data File : PP029269.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Mar 2019 10:45  
 Operator : EI\MA  
 Sample : PB117851BL  
 Misc : hexane  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB117851BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 03:55:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022119.M  
 Quant Title : 8080.M  
 QLast Update : Fri Feb 22 02:24:04 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 |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 11.933 | 12.127 | 17006361 | 19397649 | 565.816 | 511.103   |
| Target Compounds            |              |        |        |          |          |         |           |
| 8) T                        | DICHLORPROP  | 0.000  | 13.560 | 0        | 1367456  | N.D.    | 40.447 #  |
| 9) T                        | 2,4-D        | 13.816 | 0.000  | 458374   | 0        | 11.691  | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 15.128 | 0.000  | 1030829  | 0        | 4.345   | N.D. #    |
| 12) T                       | 2,4,5-T      | 15.443 | 15.856 | 2670288  | 23026264 | 12.649  | 139.070 # |
| 13) T                       | 2,4-DB       | 16.257 | 0.000  | 8736721  | 0        | 457.364 | N.D. #    |
| 14) T                       | DINOSEB      | 17.694 | 16.913 | 1113958  | 8159241  | 7.649   | 62.250 #  |
| 15) T                       | Picloram     | 17.466 | 18.254 | 447511   | 20722884 | 1.609   | 92.092 #  |
| -----                       |              |        |        |          |          |         |           |

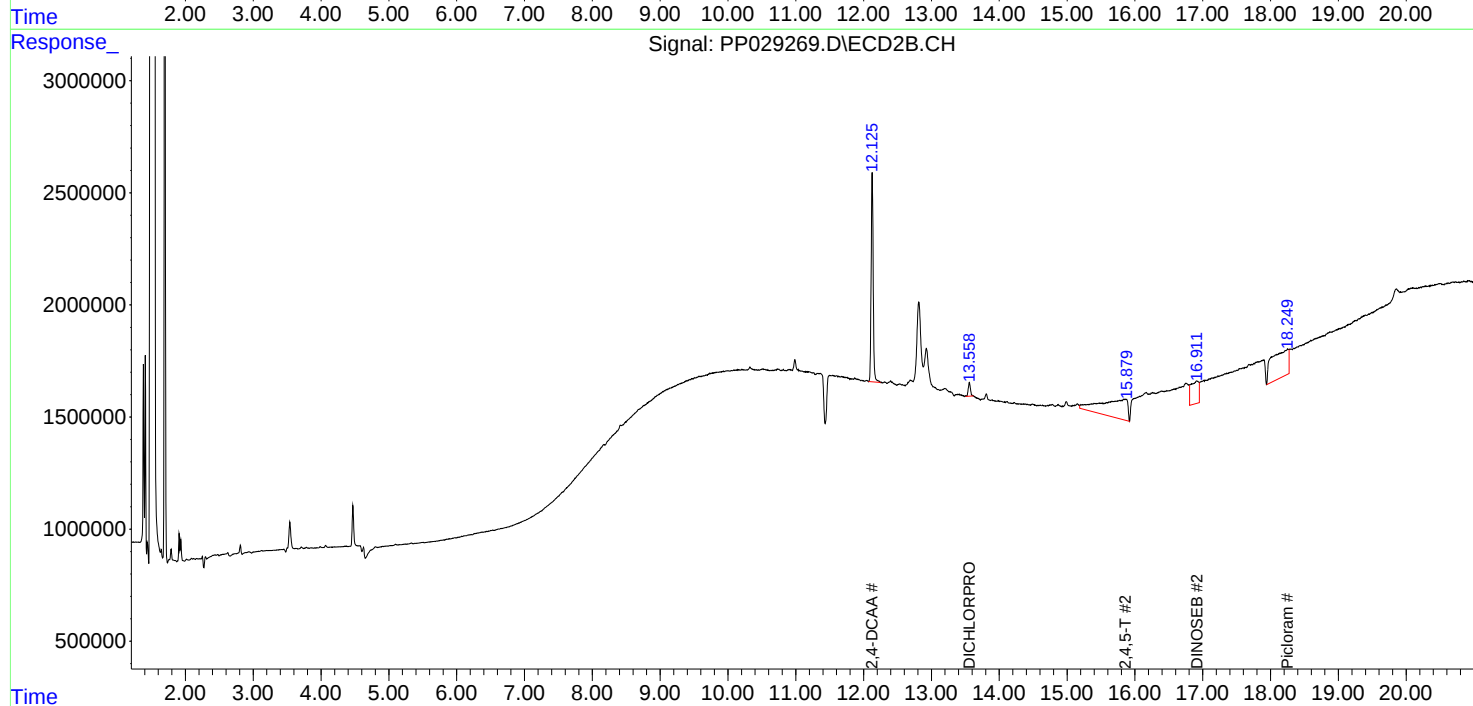
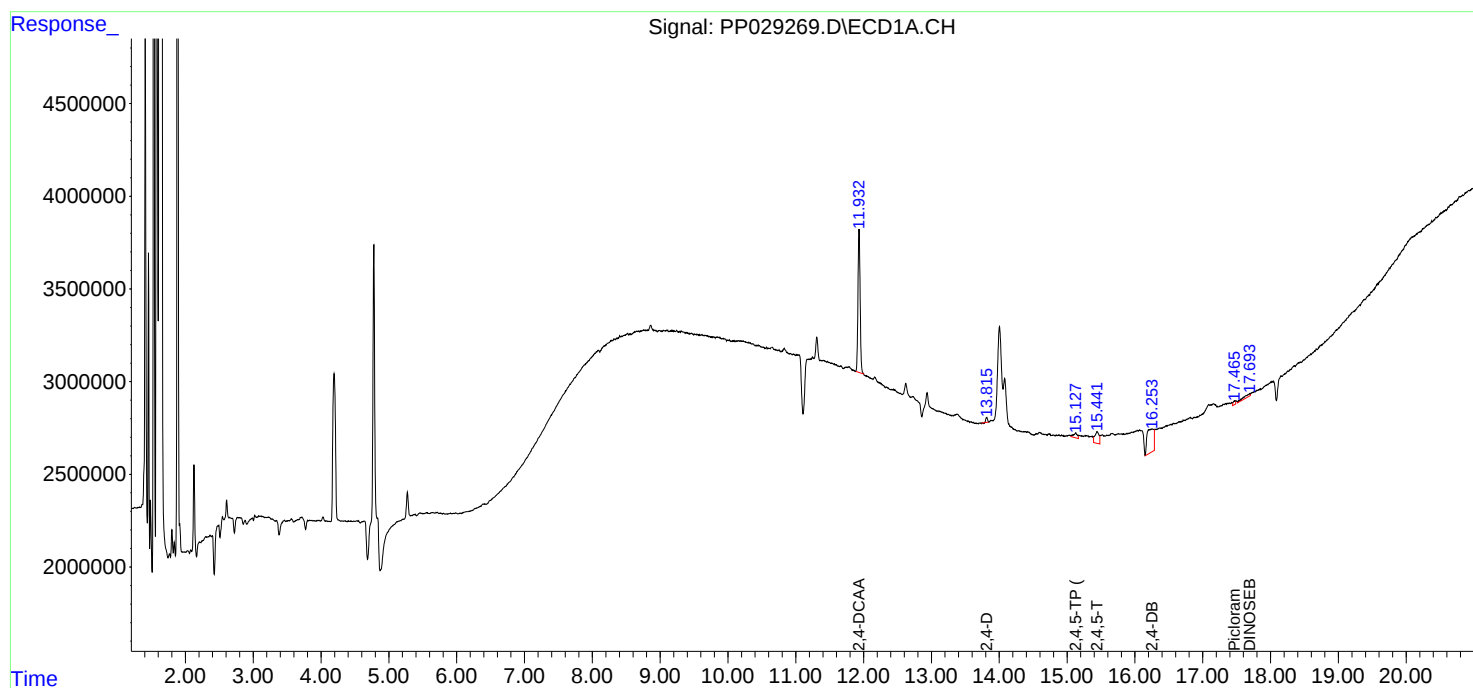
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

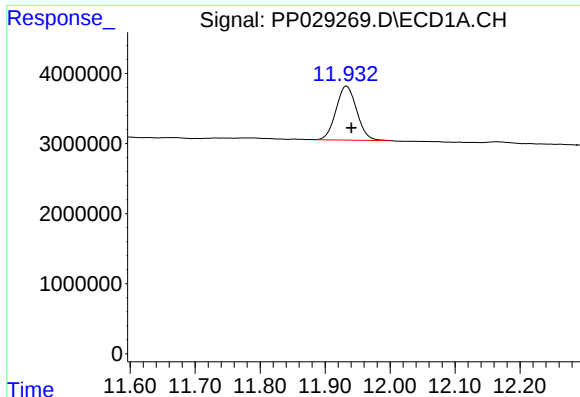
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031319\  
Data File : PP029269.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Mar 2019 10:45  
Operator : EI\MA  
Sample : PB117851BL  
Misc : hexane  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
PB117851BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 03:55:34 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022119.M  
Quant Title : 8080.M  
QLast Update : Fri Feb 22 02:24:04 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

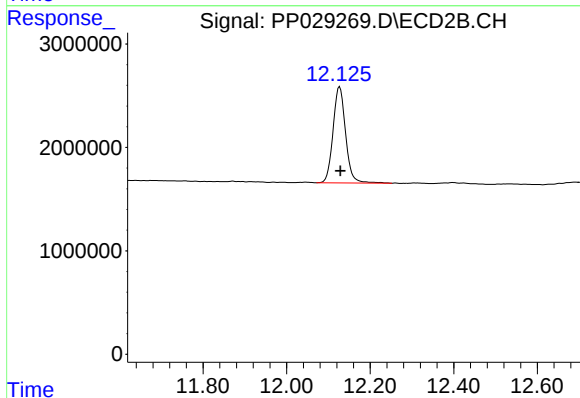




#4 2,4-DCAA

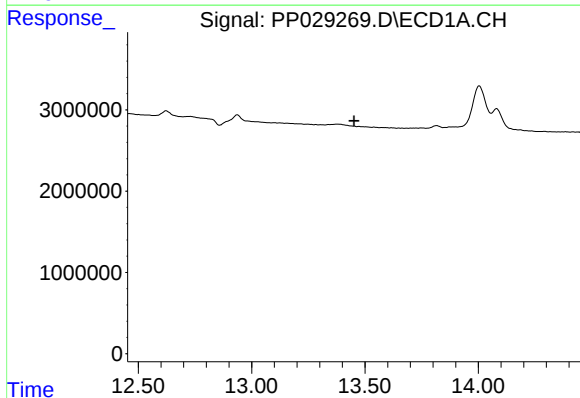
R.T.: 11.933 min  
Delta R.T.: -0.007 min  
Response: 17006361  
Conc: 565.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB117851BL



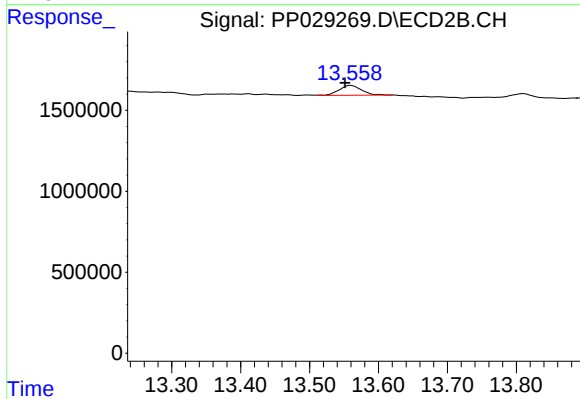
#4 2,4-DCAA

R.T.: 12.127 min  
Delta R.T.: -0.002 min  
Response: 19397649  
Conc: 511.10 ng/ml



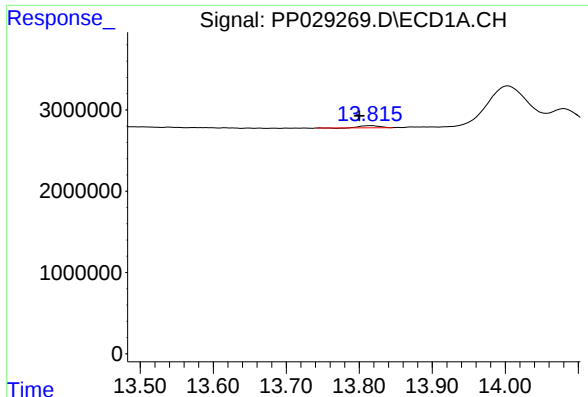
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 13.452 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

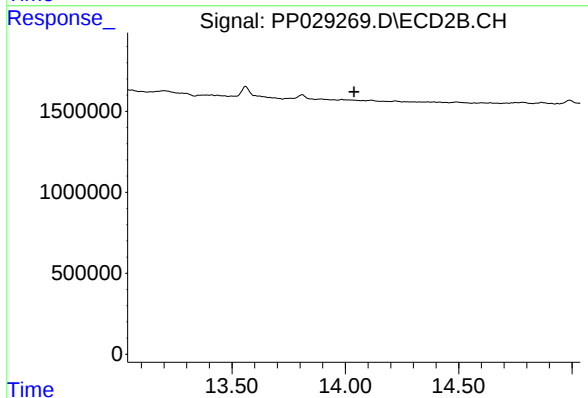
R.T.: 13.560 min  
Delta R.T.: 0.008 min  
Response: 1367456  
Conc: 40.45 ng/ml



#9 2,4-D

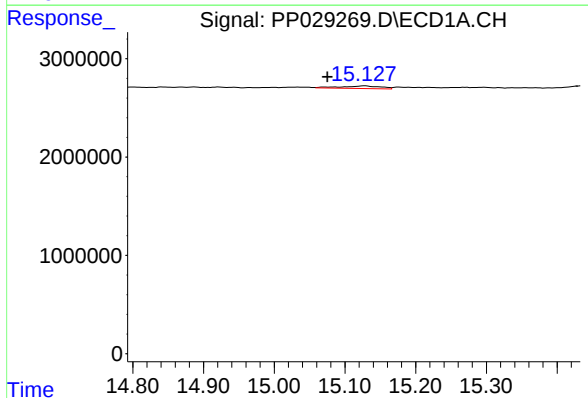
R.T.: 13.816 min  
Delta R.T.: 0.016 min  
Response: 458374  
Conc: 11.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB117851BL



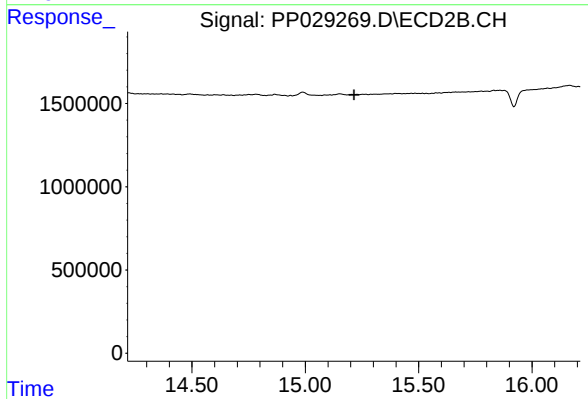
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 14.038 min  
Response: 0  
Conc: N.D.



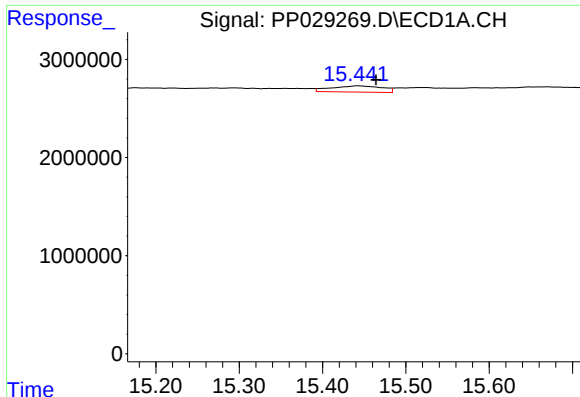
#11 2,4,5-TP (SILVEX)

R.T.: 15.128 min  
Delta R.T.: 0.053 min  
Response: 1030829  
Conc: 4.35 ng/ml



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

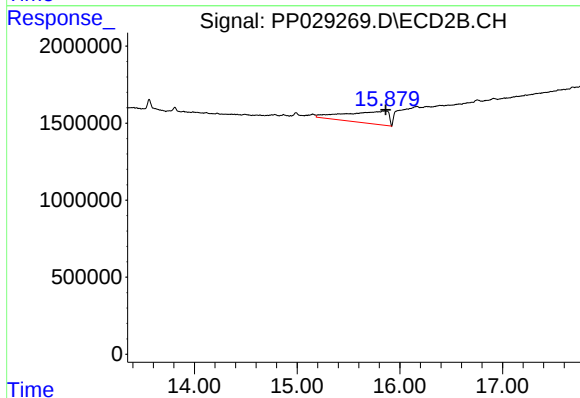
R.T.: 0.000 min  
Exp R.T. : 15.216 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

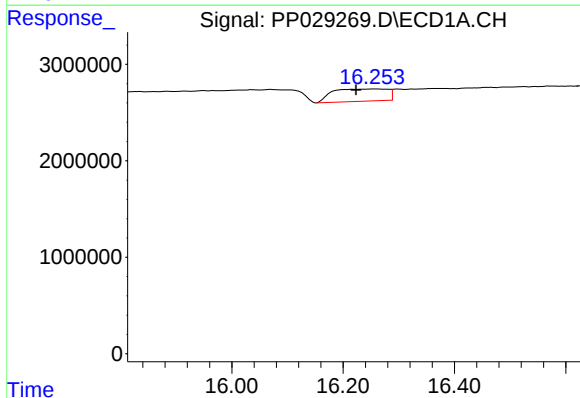
R.T.: 15.443 min  
Delta R.T.: -0.021 min  
Response: 2670288  
Conc: 12.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB117851BL



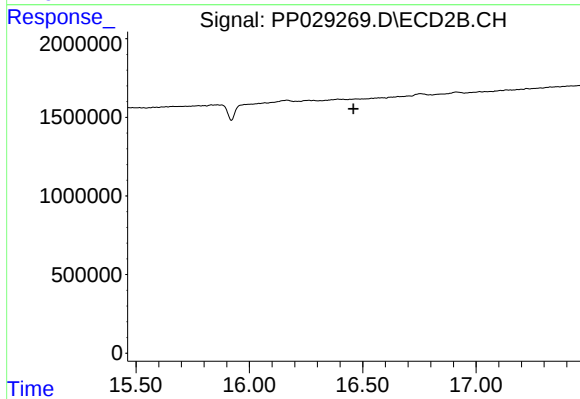
#12 2,4,5-T

R.T.: 15.856 min  
Delta R.T.: -0.008 min  
Response: 23026264  
Conc: 139.07 ng/ml



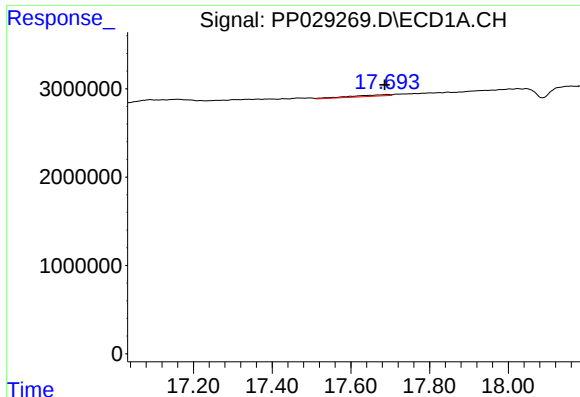
#13 2,4-DB

R.T.: 16.257 min  
Delta R.T.: 0.033 min  
Response: 8736721  
Conc: 457.36 ng/ml



#13 2,4-DB

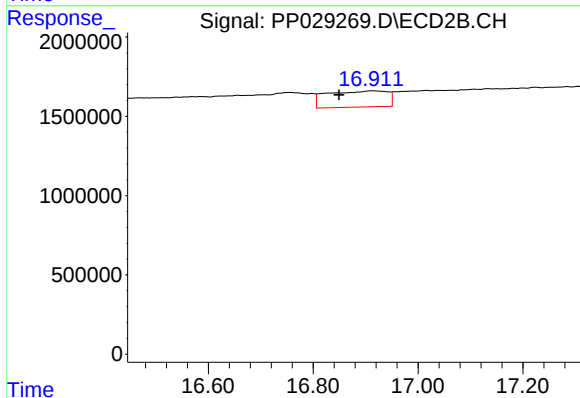
R.T.: 0.000 min  
Exp R.T.: 16.460 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

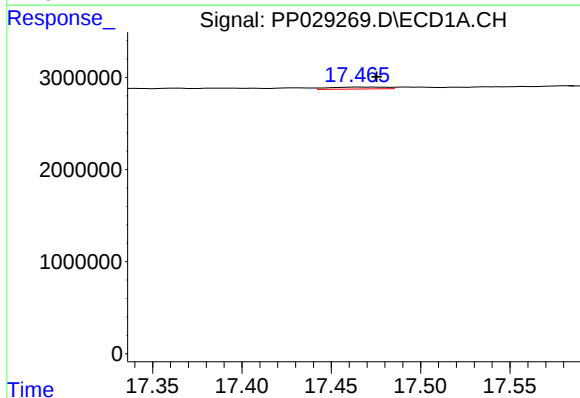
R.T.: 17.694 min  
Delta R.T.: 0.008 min  
Response: 1113958  
Conc: 7.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB117851BL



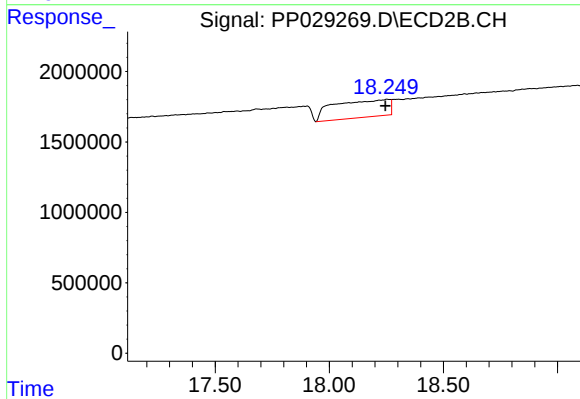
#14 DINOSEB

R.T.: 16.913 min  
Delta R.T.: 0.063 min  
Response: 8159241  
Conc: 62.25 ng/ml



#15 Picloram

R.T.: 17.466 min  
Delta R.T.: -0.009 min  
Response: 447511  
Conc: 1.61 ng/ml



#15 Picloram

R.T.: 18.254 min  
Delta R.T.: 0.009 min  
Response: 20722884  
Conc: 92.09 ng/ml