

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040619\  
 Data File : PS004020.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2019 18:07  
 Operator : EI\SJ  
 Sample : K2221-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 01:11:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 27 05:52:44 2019  
 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     | 11.271 | 10.776 | 534.2E6  | 468.6E6  | 1224.689 | 955.021   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.798  | 2.300  | 65621065 | 213.4E6  | 88.019   | 292.486 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.943  | 0        | 2130588  | N.D.     | 3.340     |
| 5) T                        | DICAMBA      | 0.000  | 11.017 | 0        | 4322554  | N.D.     | 2.324     |
| 6) T                        | MCP          | 11.970 | 11.259 | 4694667  | -270372  | 3.375    | N.D. #    |
| 7) T                        | MCPA         | 12.112 | 0.000  | 314.2E6  | 0        | 148.937  | N.D. #    |
| 9) T                        | 2,4-D        | 0.000  | 12.638 | 0        | 2460087  | N.D.     | 4.625     |
| 10) T                       | Pentachlo... | 0.000  | 13.184 | 0        | 1513899  | N.D.     | <MDL      |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.804 | 0        | 4087853  | N.D.     | 1.544     |
| 12) T                       | 2,4,5-T      | 0.000  | 14.361 | 0        | 1272938  | N.D.     | <MDL      |
| 13) T                       | 2,4-DB       | 0.000  | 14.970 | 0        | 7705337  | N.D.     | 25.948    |
| 15) T                       | Picloram     | 16.771 | 16.699 | 6293082  | 25202003 | 1.853    | 7.947 #   |
| 16) T                       | DCPA         | 0.000  | 16.636 | 0        | 8008399  | N.D.     | 2.369     |
| -----                       |              |        |        |          |          |          |           |

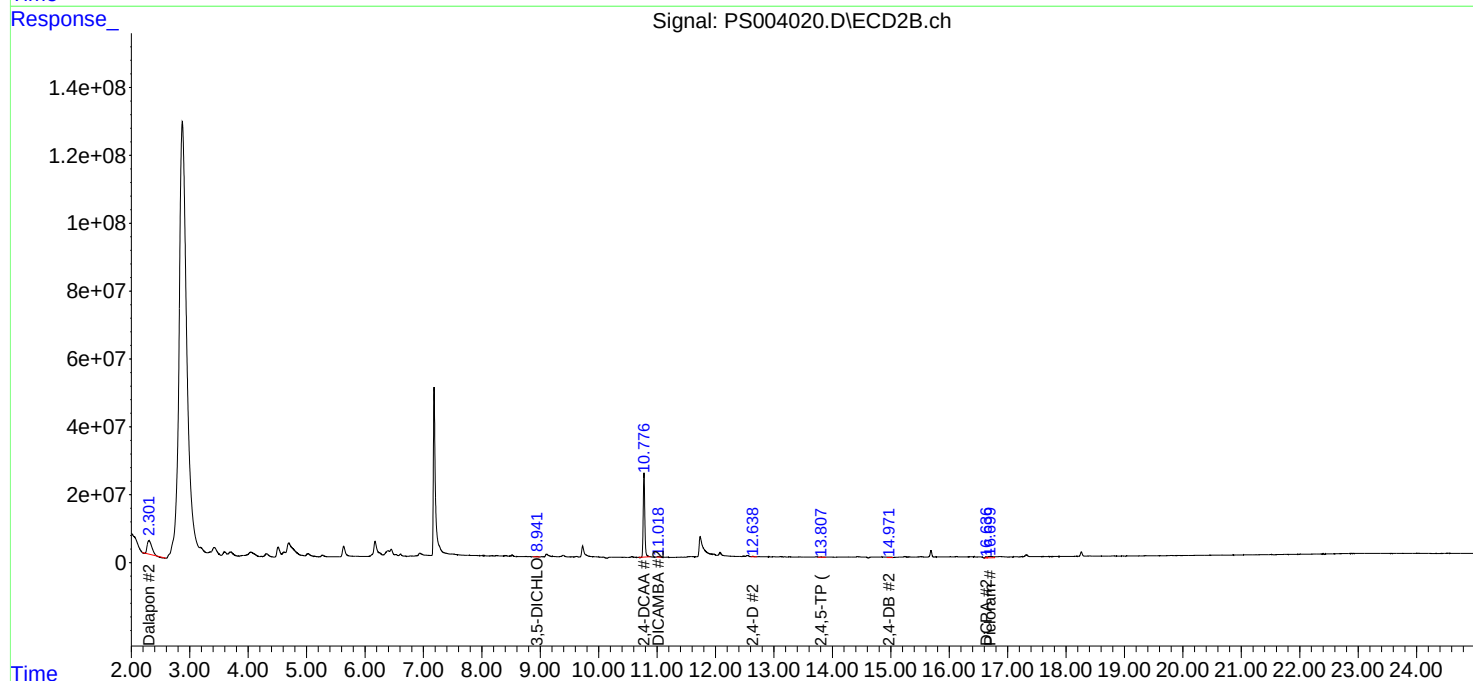
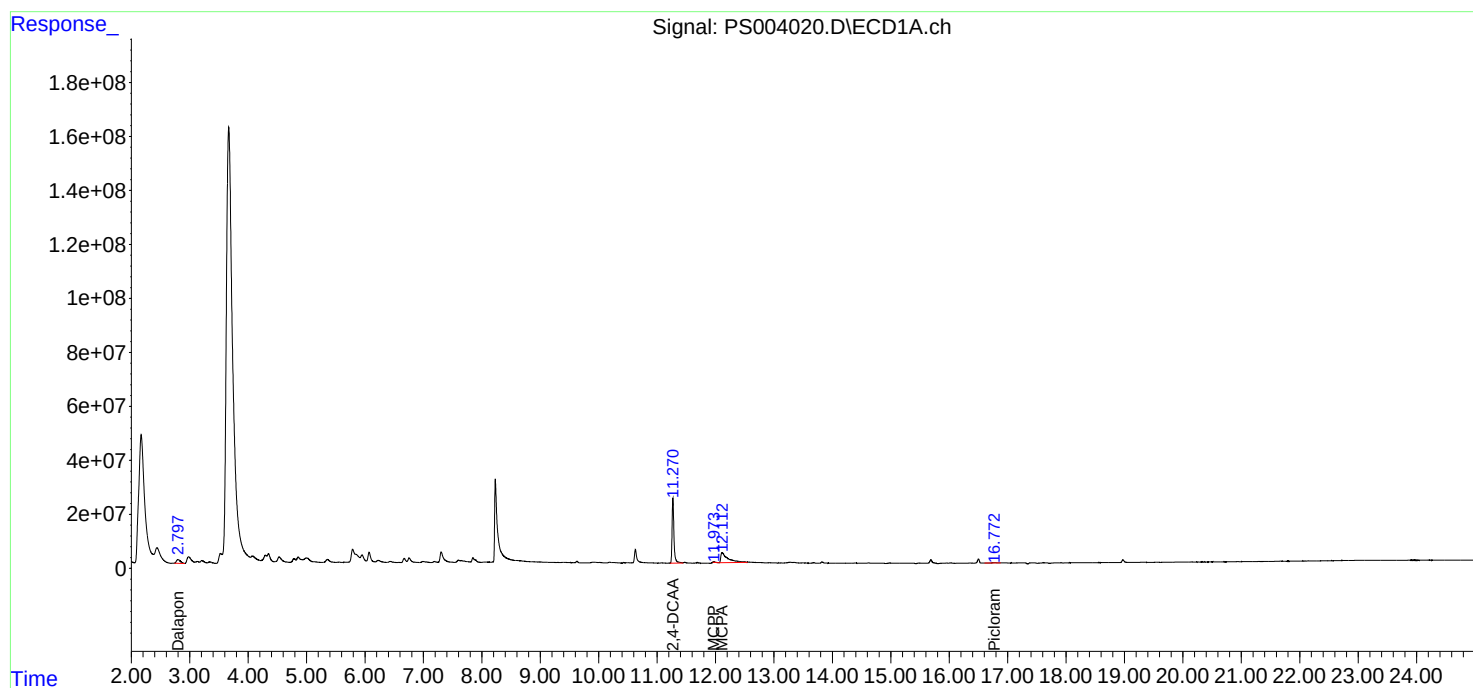
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

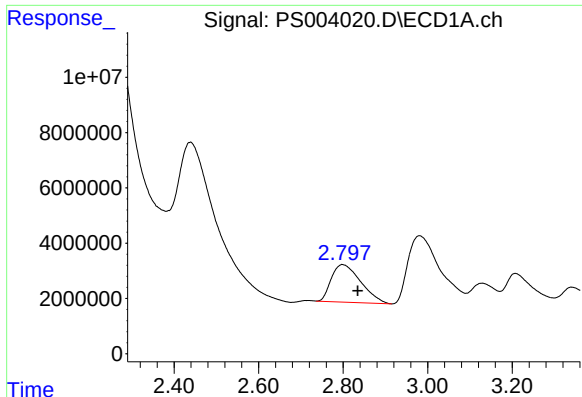
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040619\  
Data File : PS004020.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2019 18:07  
Operator : EI\SJ  
Sample : K2221-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 01:11:18 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 27 05:52:44 2019  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

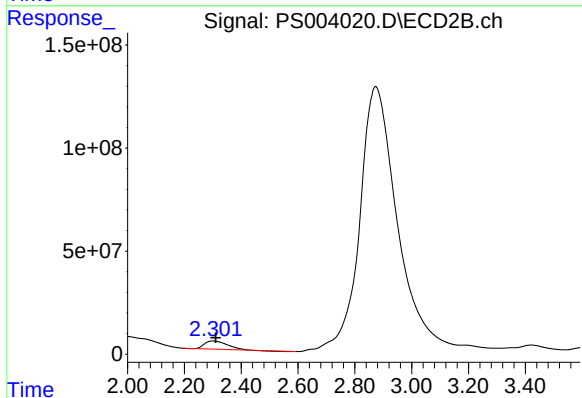




#1 Dalapon

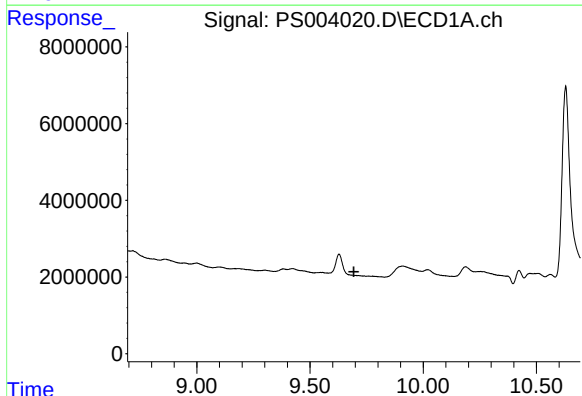
R.T.: 2.798 min  
Delta R.T.: -0.037 min  
Response: 65621065  
Conc: 88.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



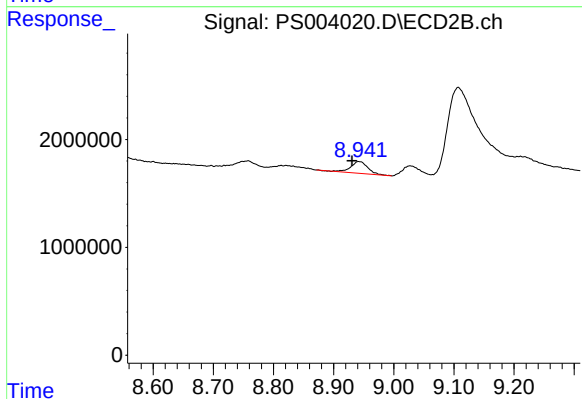
#1 Dalapon

R.T.: 2.300 min  
Delta R.T.: -0.010 min  
Response: 213405862  
Conc: 292.49 ng/ml



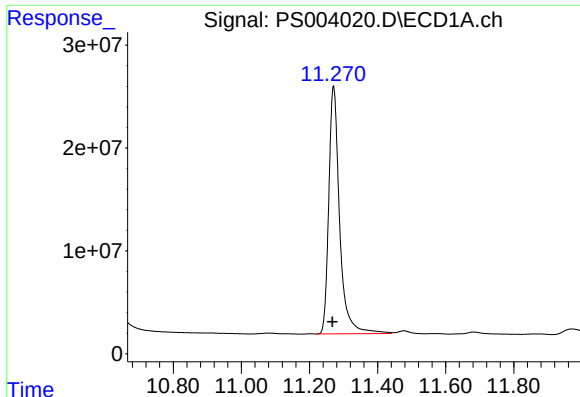
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.693 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

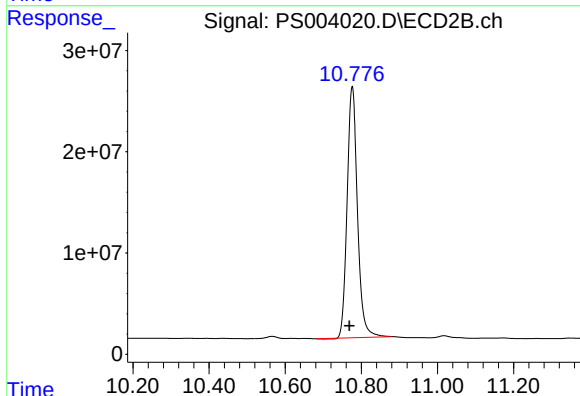
R.T.: 8.943 min  
Delta R.T.: 0.012 min  
Response: 2130588  
Conc: 3.34 ng/ml



#4 2,4-DCAA

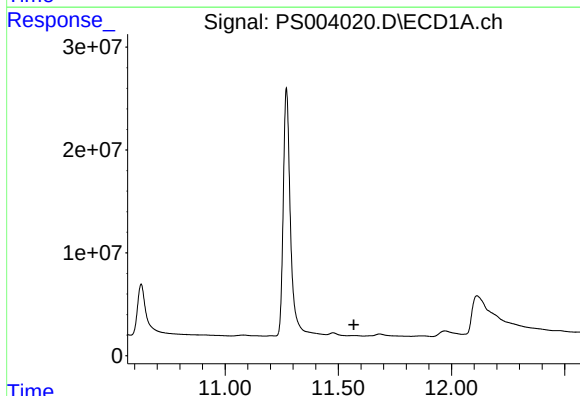
R.T.: 11.271 min  
Delta R.T.: 0.004 min  
Response: 534224359  
Conc: 1224.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



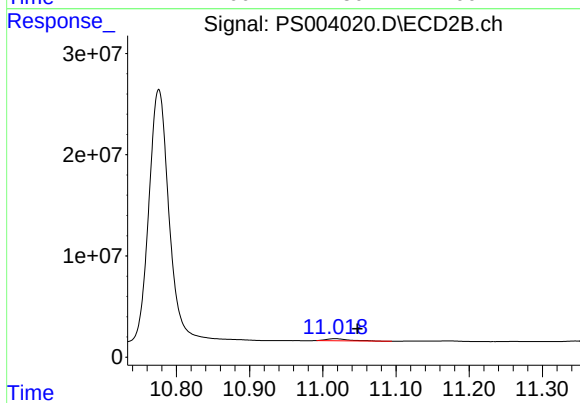
#4 2,4-DCAA

R.T.: 10.776 min  
Delta R.T.: 0.007 min  
Response: 468589015  
Conc: 955.02 ng/ml



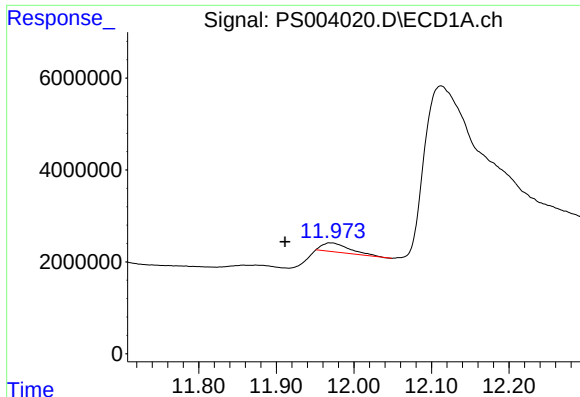
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.569 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

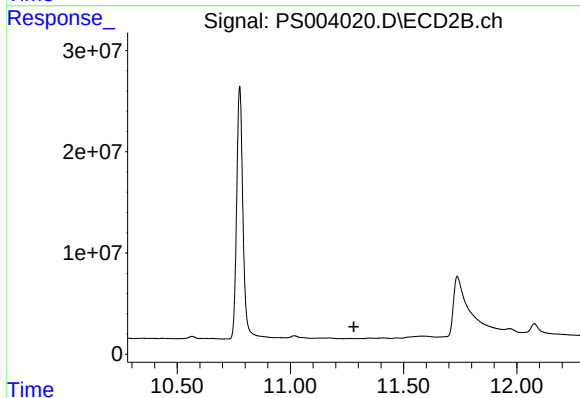
R.T.: 11.017 min  
Delta R.T.: -0.030 min  
Response: 4322554  
Conc: 2.32 ng/ml



#6 MCPP

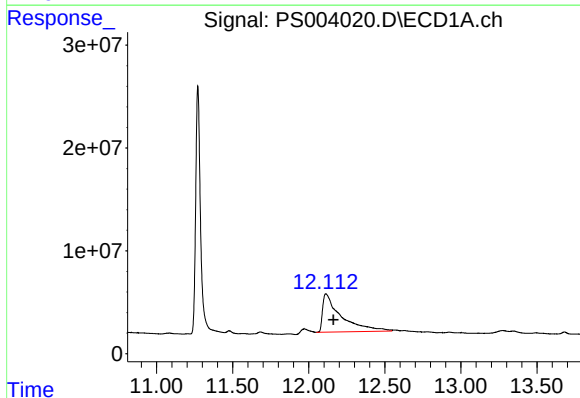
R.T.: 11.970 min  
Delta R.T.: 0.059 min  
Response: 4694667  
Conc: 3.37 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



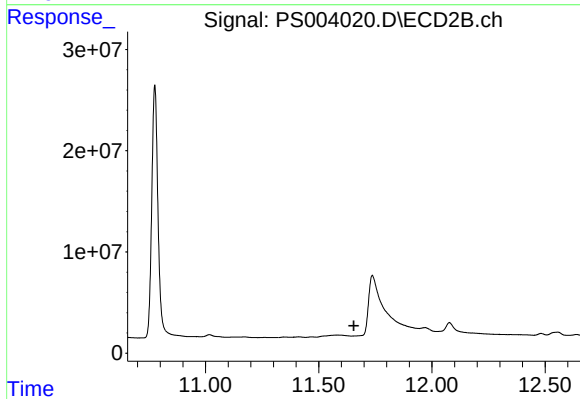
#6 MCPP

R.T.: 11.259 min  
Delta R.T.: -0.021 min  
Response: -270372  
Conc: N.D.



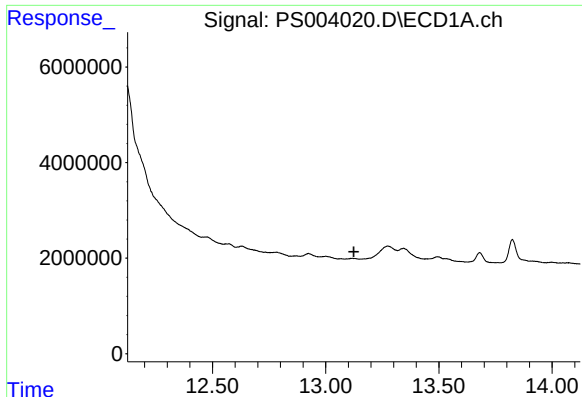
#7 MCPA

R.T.: 12.112 min  
Delta R.T.: -0.049 min  
Response: 314225535  
Conc: 148.94 ug/ml



#7 MCPA

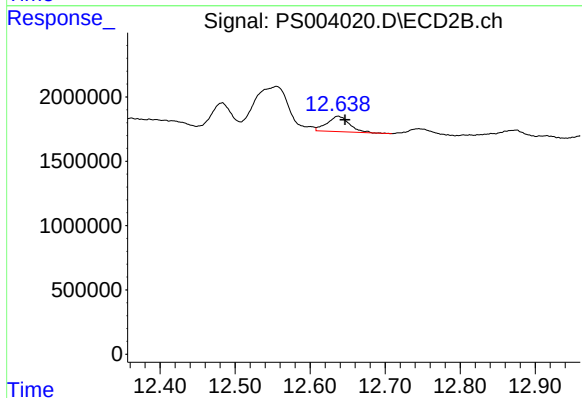
R.T.: 0.000 min  
Exp R.T.: 11.655 min  
Response: 0  
Conc: N.D.



#9 2,4-D

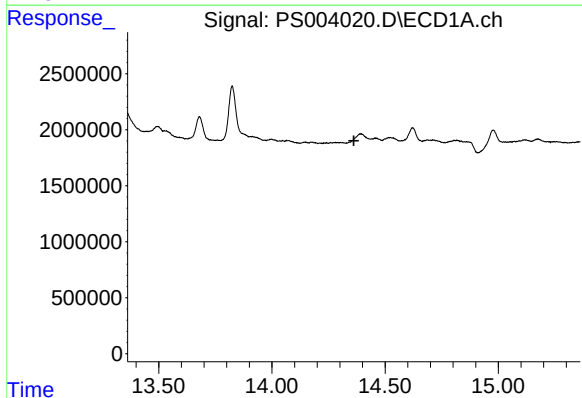
R.T.: 0.000 min  
Exp R.T.: 13.125 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



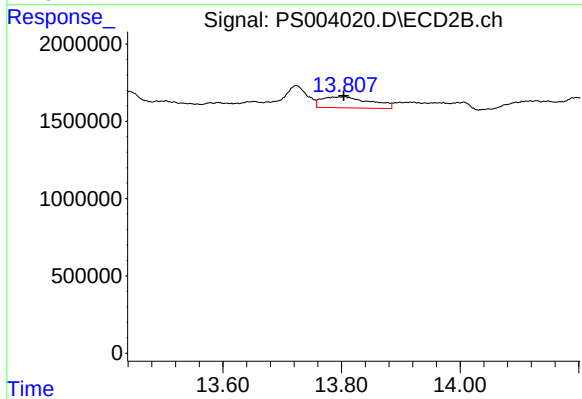
#9 2,4-D

R.T.: 12.638 min  
Delta R.T.: -0.009 min  
Response: 2460087  
Conc: 4.63 ng/ml



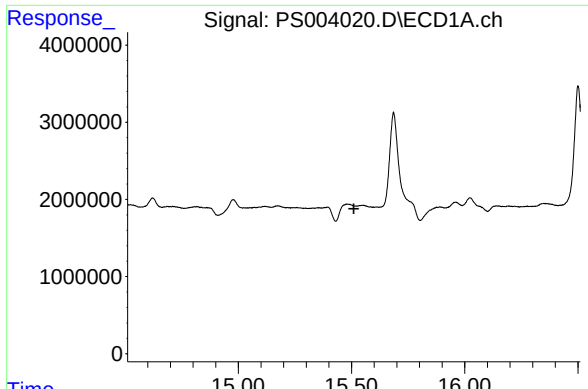
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T.: 14.362 min  
Response: 0  
Conc: N.D.



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

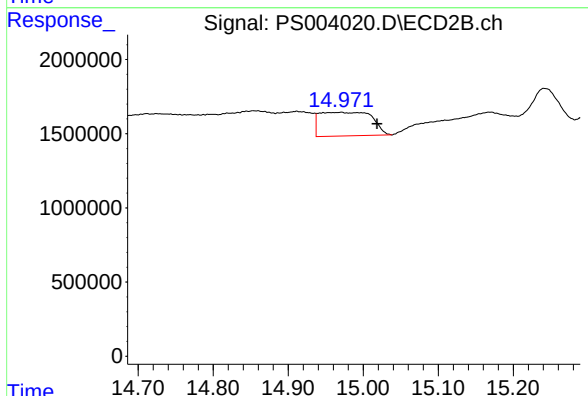
R.T.: 13.804 min  
Delta R.T.: 0.000 min  
Response: 4087853  
Conc: 1.54 ng/ml



#13 2,4-DB

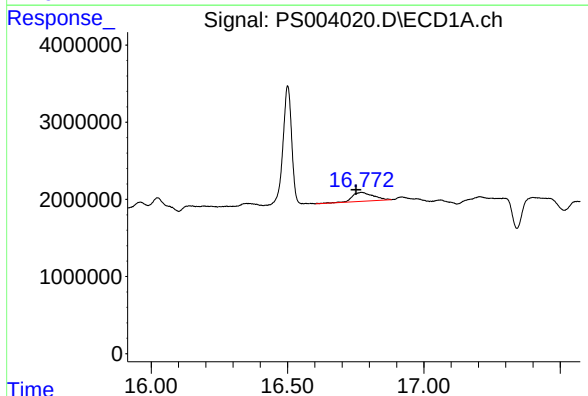
R.T.: 0.000 min  
Exp R.T.: 15.510 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



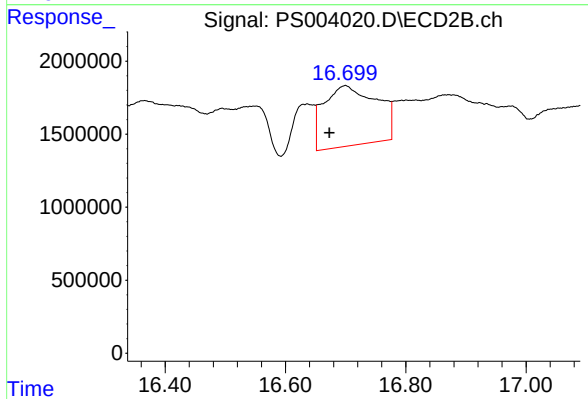
#13 2,4-DB

R.T.: 14.970 min  
Delta R.T.: -0.049 min  
Response: 7705337  
Conc: 25.95 ng/ml



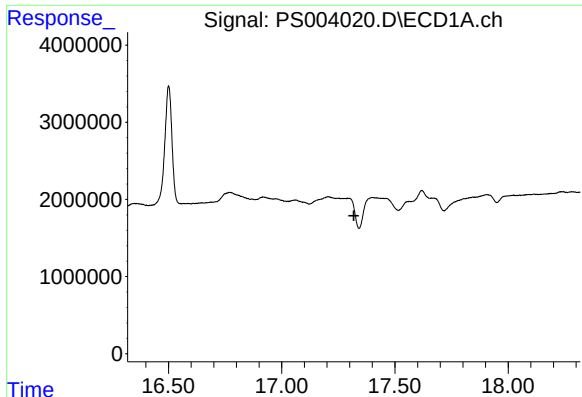
#15 Picloram

R.T.: 16.771 min  
Delta R.T.: 0.020 min  
Response: 6293082  
Conc: 1.85 ng/ml



#15 Picloram

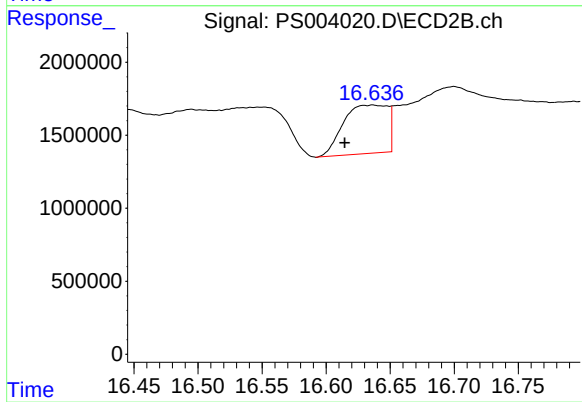
R.T.: 16.699 min  
Delta R.T.: 0.027 min  
Response: 25202003  
Conc: 7.95 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 17.319 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.636 min  
Delta R.T.: 0.021 min  
Response: 8008399  
Conc: 2.37 ng/ml