

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052519\  
 Data File : PS004799.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 May 2019 23:58  
 Operator : SM\AJ  
 Sample : K2993-17  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 COMP-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 01:00:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 21 04:53:35 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     | 5.578 | 5.287 | 402.6E6  | 233.9E6  | 287.225 | 242.379   |
| Target Compounds            |              |       |       |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.607 | 0        | 325.4E6  | N.D.    | 264.058   |
| 3) T                        | 4-Nitroph... | 5.499 | 4.949 | 39366243 | 24016532 | 63.137  | 50.676    |
| 5) T                        | DICAMBA      | 5.718 | 5.394 | 11931720 | 16844591 | 2.247   | 4.560 #   |
| 6) T                        | MCP          | 5.932 | 0.000 | 14155238 | 0        | 3.400   | N.D. #    |
| 9) T                        | 2,4-D        | 6.577 | 6.206 | 21084647 | 18124819 | 15.414  | 16.769    |
| 10) T                       | Pentachlo... | 6.853 | 6.585 | 41169929 | 320.9E6  | 2.344   | 26.124 #  |
| 11) T                       | 2,4,5-TP ... | 0.000 | 7.031 | 0        | 21923163 | N.D.    | 4.261     |
| 13) T                       | 2,4-DB       | 8.224 | 7.847 | 335.2E6  | 289.7E6  | 346.993 | 443.175 # |
| 14) T                       | DINOSEB      | 0.000 | 8.152 | 0        | 169.4E6  | N.D.    | 44.064    |
| 15) T                       | Picloram     | 0.000 | 9.096 | 0        | 22844380 | N.D.    | 3.062     |
| 16) T                       | DCPA         | 9.663 | 9.096 | 50160353 | 22844380 | 5.632   | 3.526 #   |
| -----                       |              |       |       |          |          |         |           |

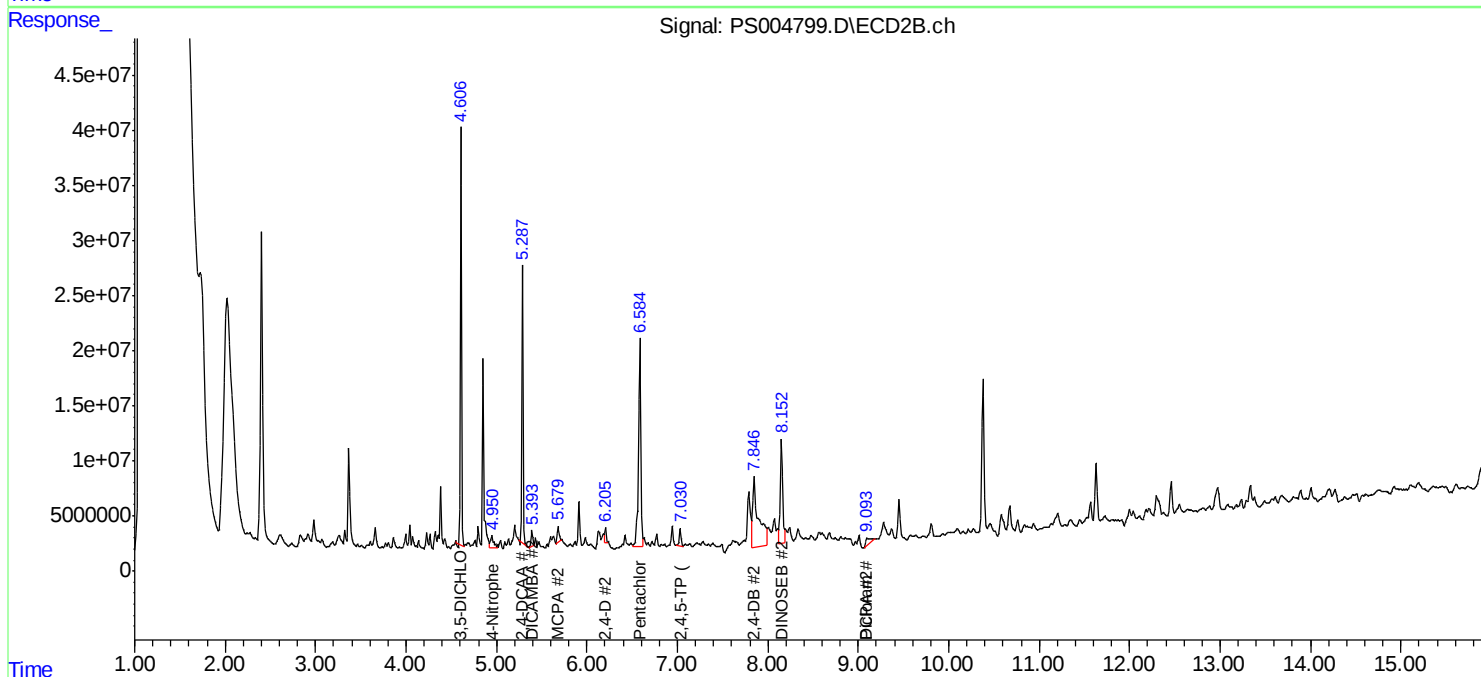
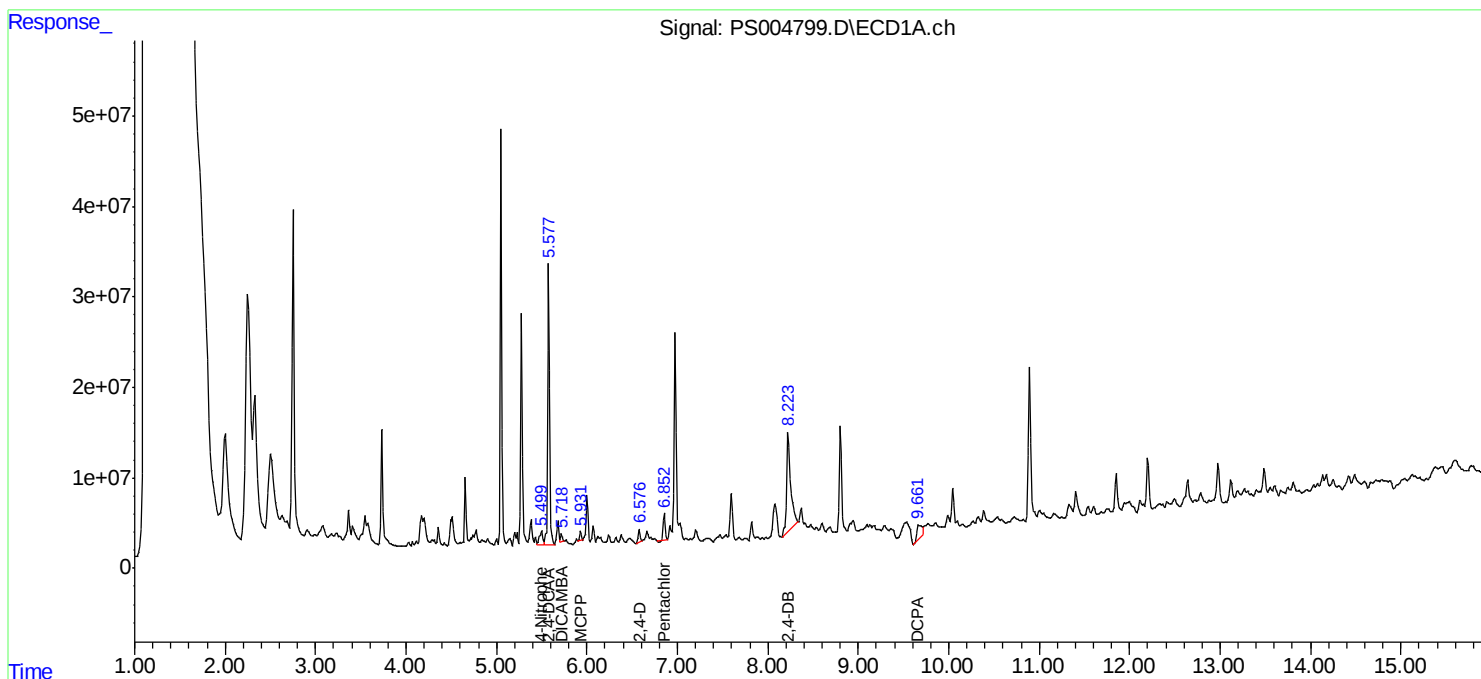
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

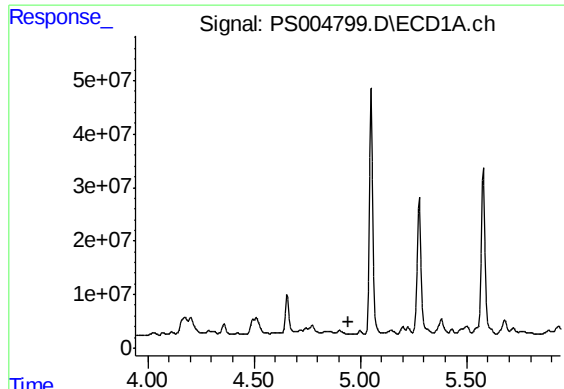
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052519\  
Data File : PS004799.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 May 2019 23:58  
Operator : SM\AJ  
Sample : K2993-17  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
COMP-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 27 01:00:22 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
Quant Title : 8080.M  
QLast Update : Tue May 21 04:53:35 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

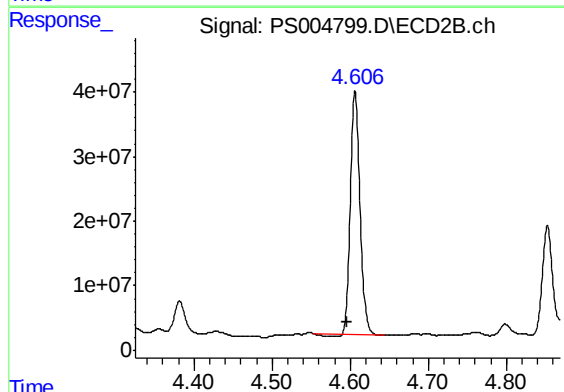




#2 3,5-DICHLOROBENZOIC ACID

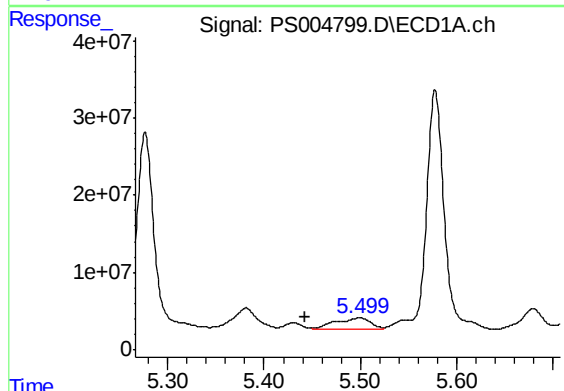
R.T.: 0.000 min  
Exp R.T.: 4.942 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



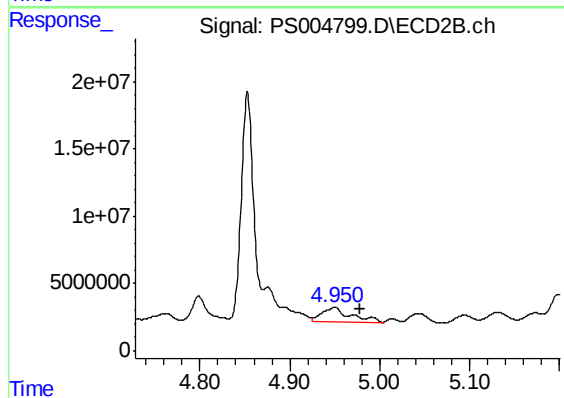
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.607 min  
Delta R.T.: 0.011 min  
Response: 325353226  
Conc: 264.06 ng/ml



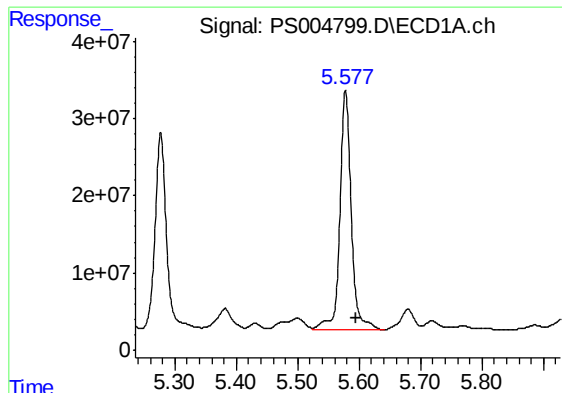
#3 4-Nitrophenol

R.T.: 5.499 min  
Delta R.T.: 0.057 min  
Response: 39366243  
Conc: 63.14 ng/ml



#3 4-Nitrophenol

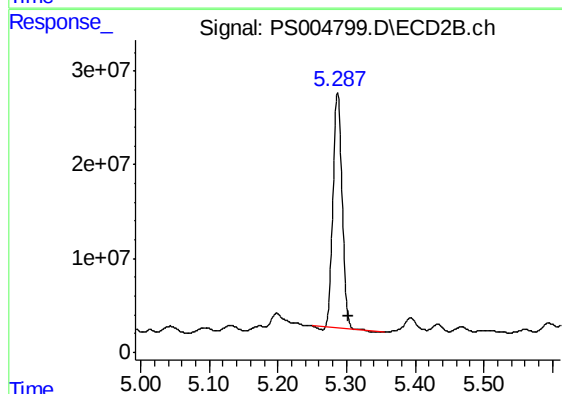
R.T.: 4.949 min  
Delta R.T.: -0.029 min  
Response: 24016532  
Conc: 50.68 ng/ml



#4 2,4-DCAA

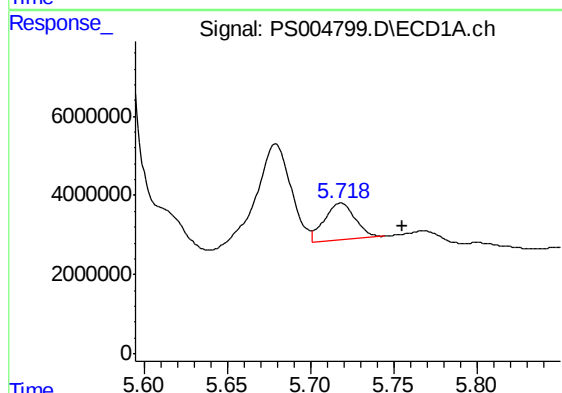
R.T.: 5.578 min  
Delta R.T.: -0.017 min  
Response: 402618976  
Conc: 287.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



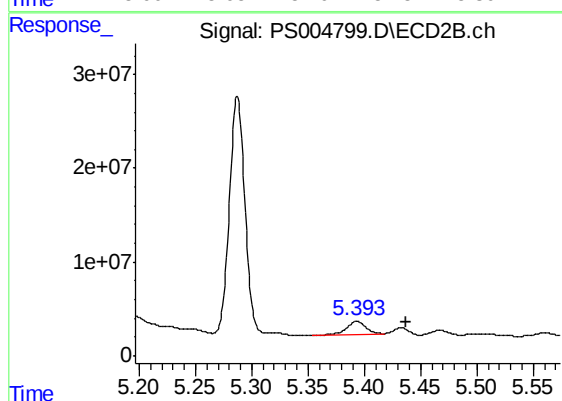
#4 2,4-DCAA

R.T.: 5.287 min  
Delta R.T.: -0.017 min  
Response: 233856264  
Conc: 242.38 ng/ml



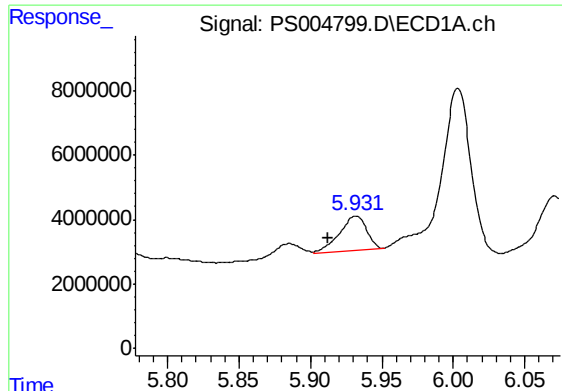
#5 DICAMBA

R.T.: 5.718 min  
Delta R.T.: -0.037 min  
Response: 11931720  
Conc: 2.25 ng/ml



#5 DICAMBA

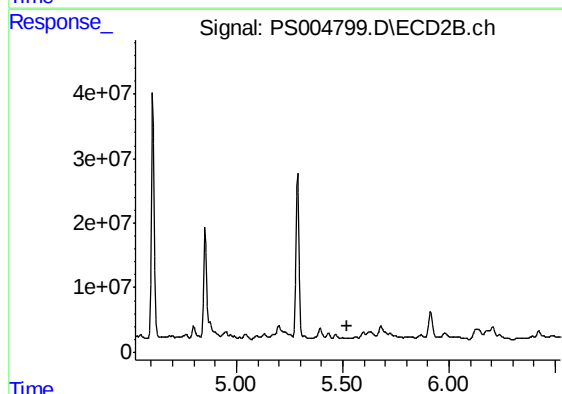
R.T.: 5.394 min  
Delta R.T.: -0.044 min  
Response: 16844591  
Conc: 4.56 ng/ml



#6 MCPP

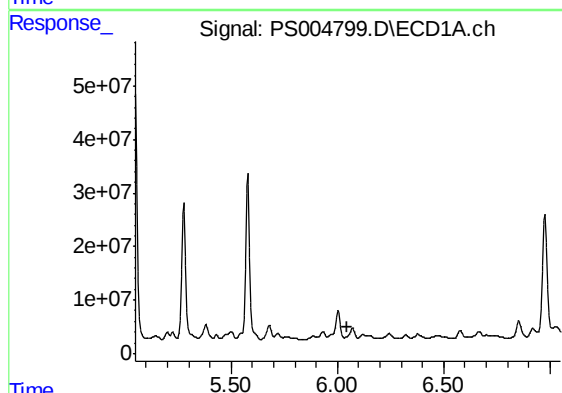
R.T.: 5.932 min  
Delta R.T.: 0.019 min  
Response: 14155238  
Conc: 3.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



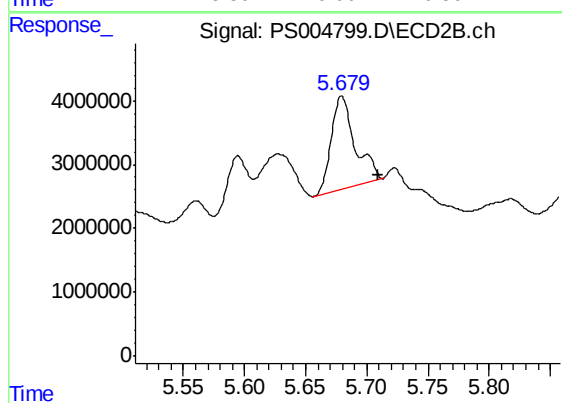
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 5.524 min  
Response: 0  
Conc: N.D.



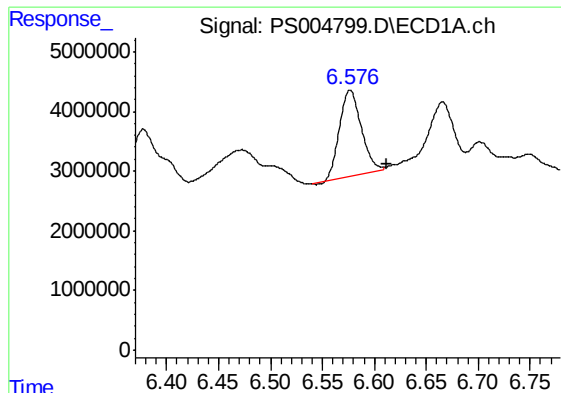
#7 MCPA

R.T.: 6.071 min  
Delta R.T.: 0.022 min  
Response: -52980504  
Conc: N.D.



#7 MCPA

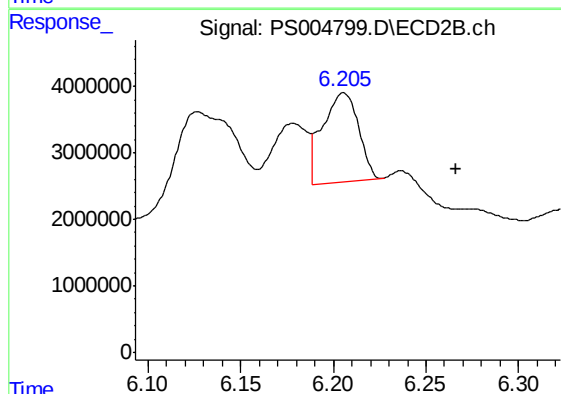
R.T.: 5.680 min  
Delta R.T.: -0.030 min  
Response: 19897142  
Conc: 4.86 ug/ml



#9 2,4-D

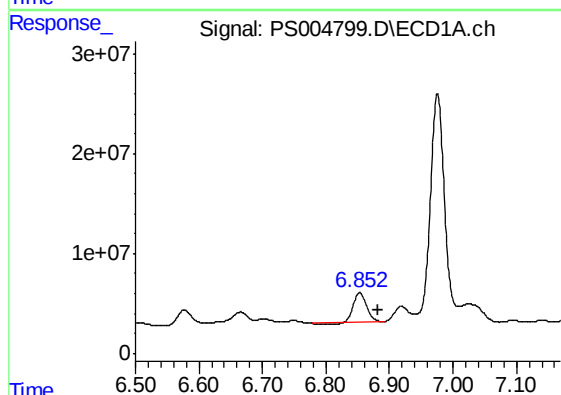
R.T.: 6.577 min  
Delta R.T.: -0.035 min  
Response: 21084647  
Conc: 15.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



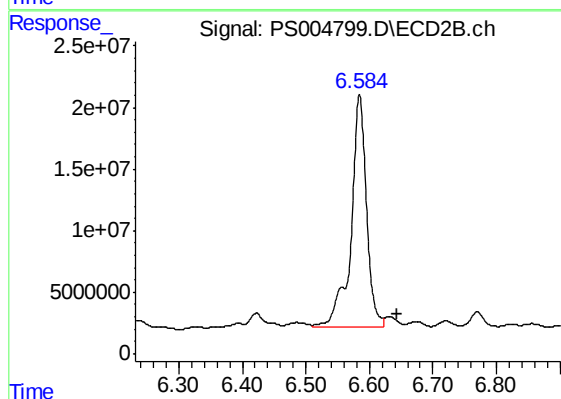
#9 2,4-D

R.T.: 6.206 min  
Delta R.T.: -0.061 min  
Response: 18124819  
Conc: 16.77 ng/ml



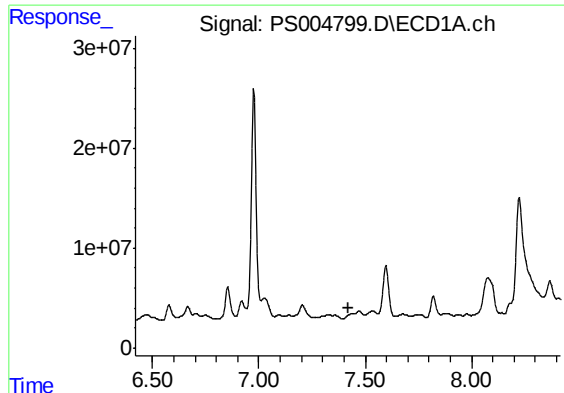
#10 Pentachlorophenol

R.T.: 6.853 min  
Delta R.T.: -0.029 min  
Response: 41169929  
Conc: 2.34 ng/ml



#10 Pentachlorophenol

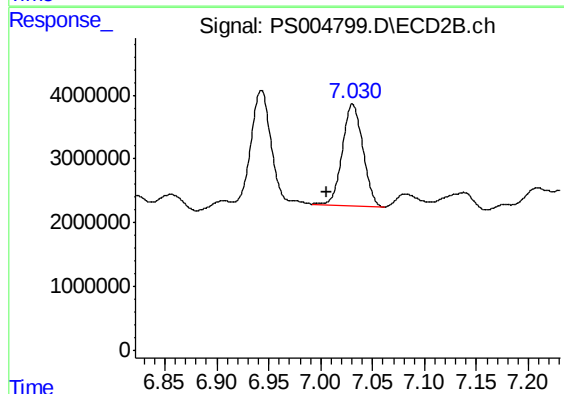
R.T.: 6.585 min  
Delta R.T.: -0.059 min  
Response: 320930180  
Conc: 26.12 ng/ml



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

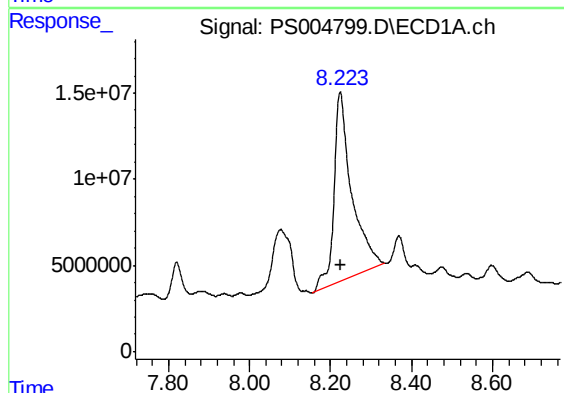
R.T.: 0.000 min  
Exp R.T.: 7.419 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



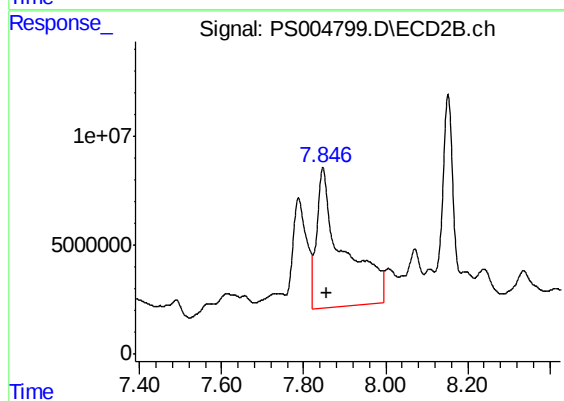
#11 2,4,5-TP (SILVEX)

R.T.: 7.031 min  
Delta R.T.: 0.025 min  
Response: 21923163  
Conc: 4.26 ng/ml



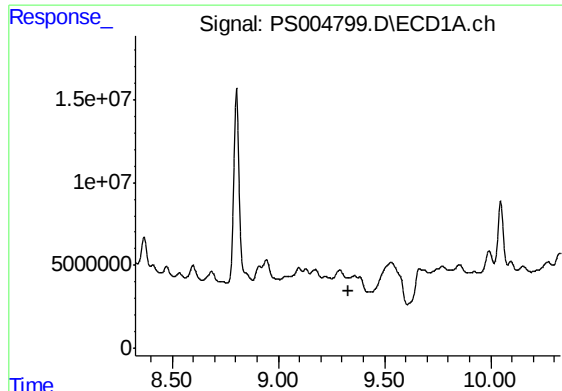
#13 2,4-DB

R.T.: 8.224 min  
Delta R.T.: -0.003 min  
Response: 335181924  
Conc: 346.99 ng/ml



#13 2,4-DB

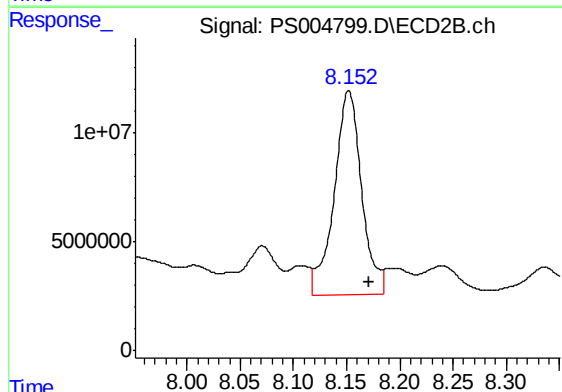
R.T.: 7.847 min  
Delta R.T.: -0.009 min  
Response: 289667434  
Conc: 443.17 ng/ml



#14 DINOSEB

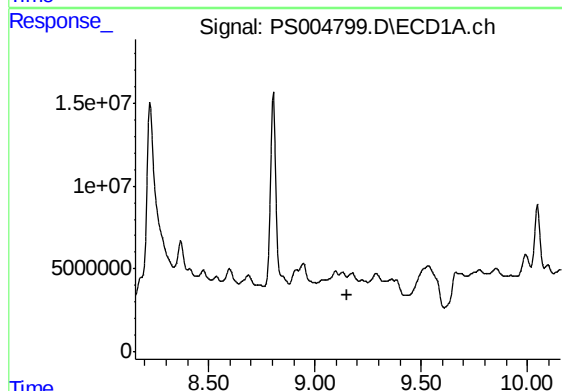
R.T.: 0.000 min  
Exp R.T.: 9.328 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



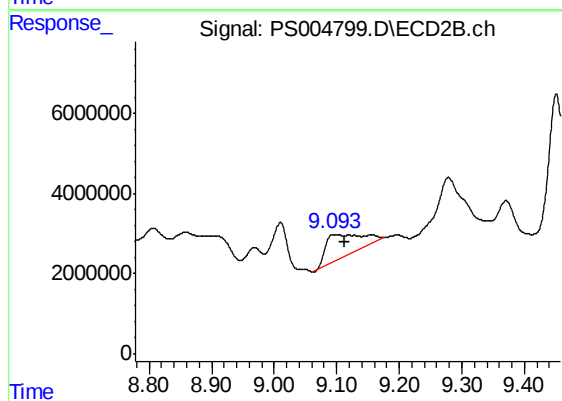
#14 DINOSEB

R.T.: 8.152 min  
Delta R.T.: -0.019 min  
Response: 169388183  
Conc: 44.06 ng/ml



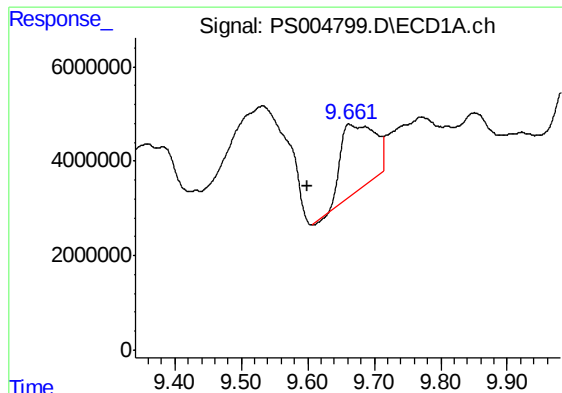
#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 9.155 min  
Response: 0  
Conc: N.D.



#15 Picloram

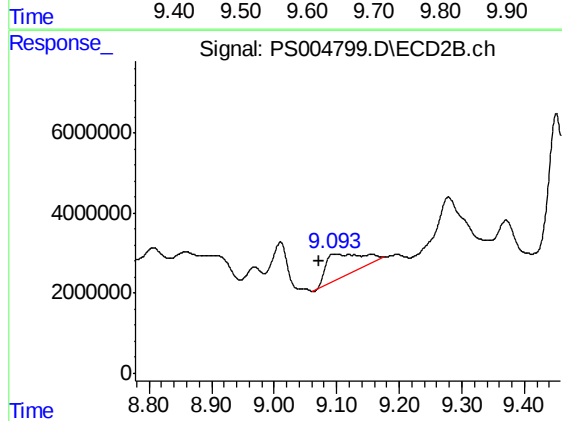
R.T.: 9.096 min  
Delta R.T.: -0.017 min  
Response: 22844380  
Conc: 3.06 ng/ml



#16 DCPA

R.T.: 9.663 min  
Delta R.T.: 0.064 min  
Response: 50160353  
Conc: 5.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-2



#16 DCPA

R.T.: 9.096 min  
Delta R.T.: 0.024 min  
Response: 22844380  
Conc: 3.53 ng/ml