

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062819\  
 Data File : PS005281.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2019 18:12  
 Operator : SM\AJ  
 Sample : K3157-20  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CL-02-062619-E

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 22:46:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 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     | 5.583 | 5.299 | 677.0E6  | 435.9E6  | 461.212 | 434.860  |
| Target Compounds            |              |       |       |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.560 | 0        | 20951384 | N.D.    | 15.888   |
| 3) T                        | 4-Nitroph... | 5.375 | 4.965 | 12223446 | 21412414 | 16.876  | 42.701 # |
| 5) T                        | DICAMBA      | 5.775 | 5.405 | 21396994 | 14386672 | 3.751   | 3.843    |
| 6) T                        | MCP          | 5.937 | 0.000 | 13776138 | 0        | 3.147   | N.D. #   |
| 7) T                        | MCPA         | 5.977 | 5.631 | 14962646 | 47767143 | 2.383   | 11.792 # |
| 8) T                        | DICHLORPROP  | 0.000 | 5.988 | 0        | 18831384 | N.D.    | 19.504   |
| 10) T                       | Pentachlo... | 0.000 | 6.565 | 0        | 15357587 | N.D.    | 1.195    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.953 | 0        | 173.0E6  | N.D.    | 32.487   |
| 12) T                       | 2,4,5-T      | 7.607 | 0.000 | 286.9E6  | 0        | 35.654  | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

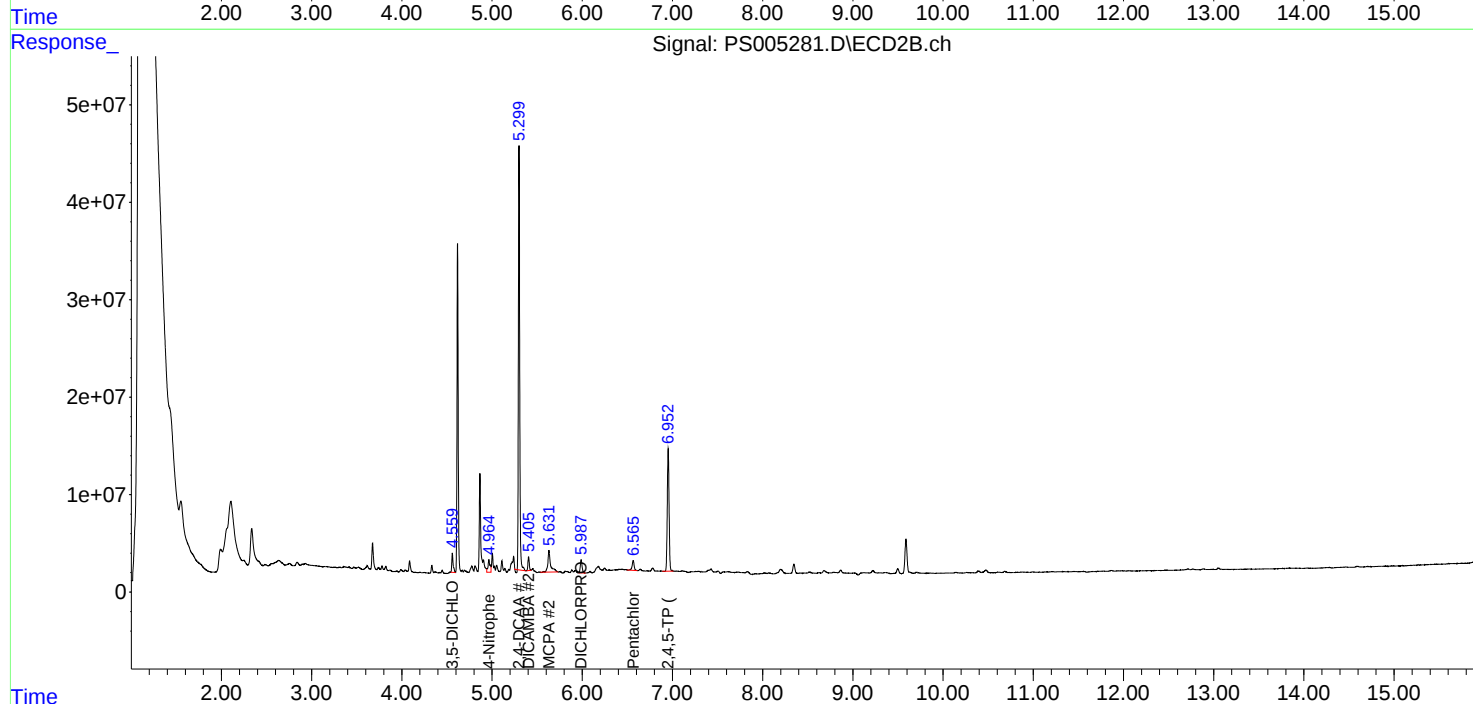
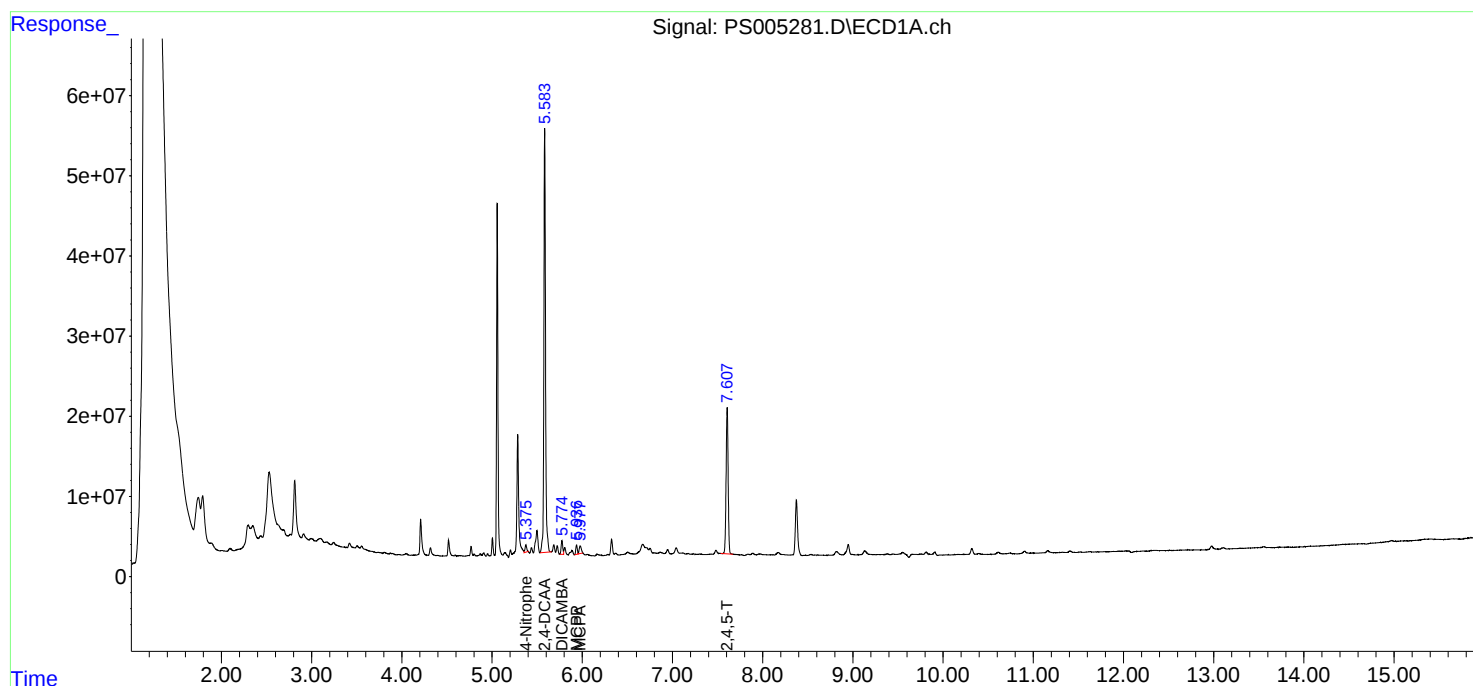
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

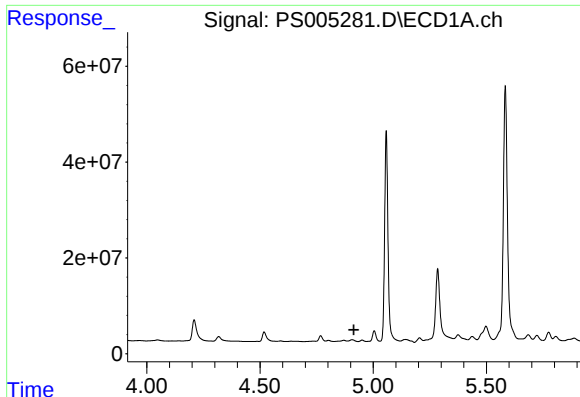
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062819\  
Data File : PS005281.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2019 18:12  
Operator : SM\AJ  
Sample : K3157-20  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
CL-02-062619-E

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 22:46:21 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 20 11:04:04 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

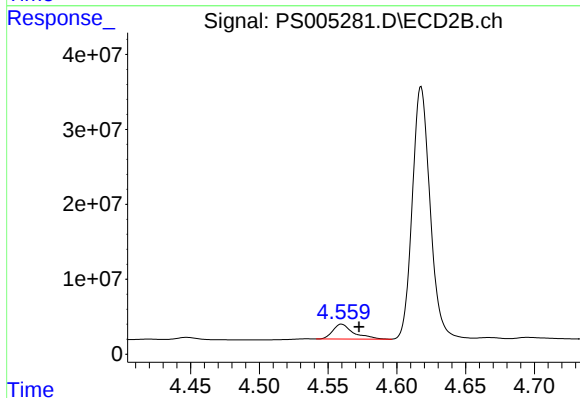




#2 3,5-DICHLOROBENZOIC ACID

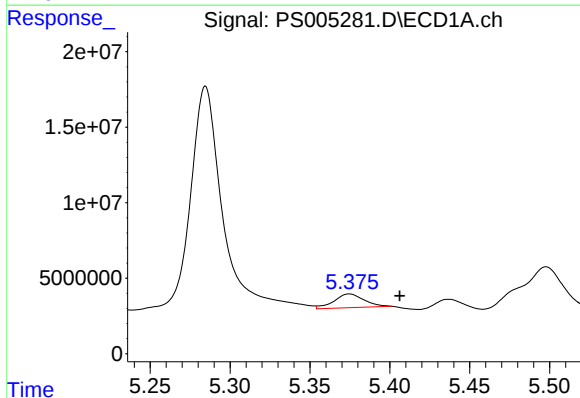
R.T.: 0.000 min  
Exp R.T.: 4.914 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CL-02-062619-E



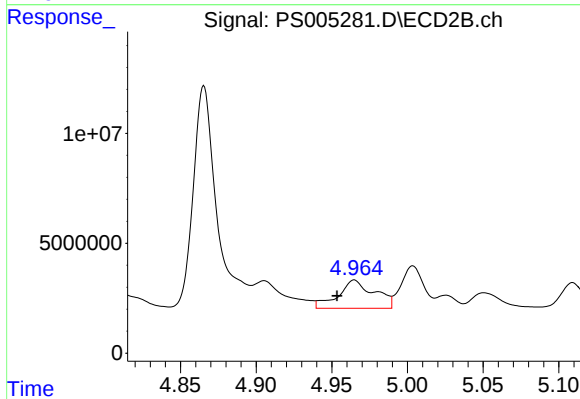
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.560 min  
Delta R.T.: -0.013 min  
Response: 20951384  
Conc: 15.89 ng/ml



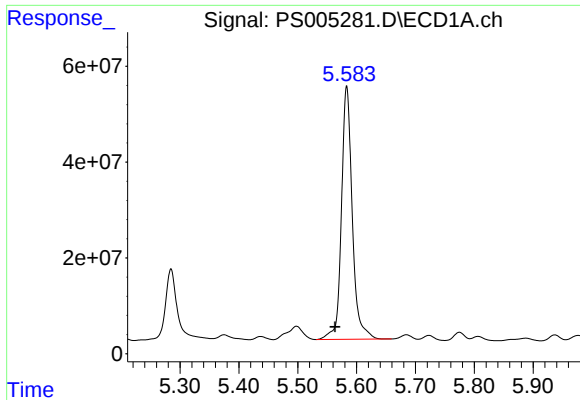
#3 4-Nitrophenol

R.T.: 5.375 min  
Delta R.T.: -0.031 min  
Response: 12223446  
Conc: 16.88 ng/ml



#3 4-Nitrophenol

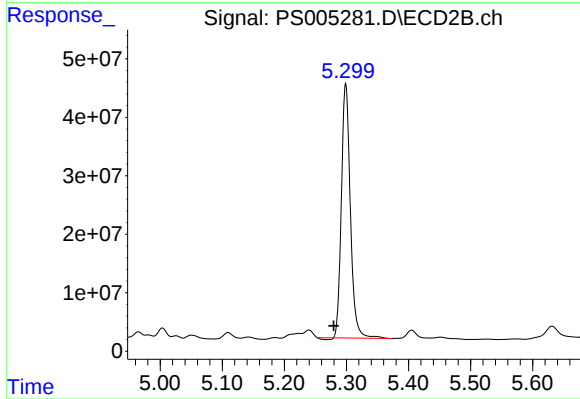
R.T.: 4.965 min  
Delta R.T.: 0.012 min  
Response: 21412414  
Conc: 42.70 ng/ml



#4 2,4-DCAA

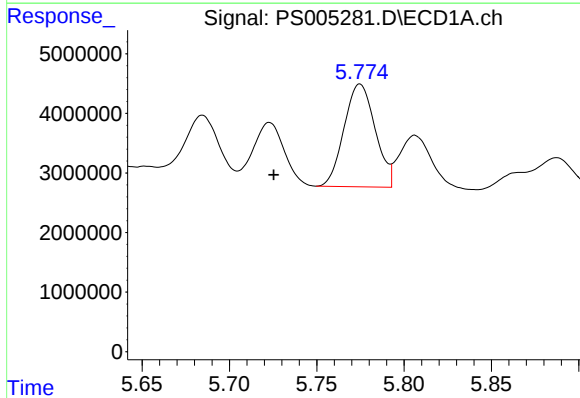
R.T.: 5.583 min  
Delta R.T.: 0.020 min  
Response: 677010031  
Conc: 461.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CL-02-062619-E



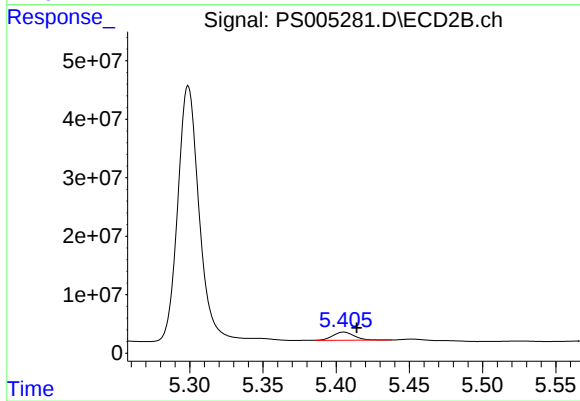
#4 2,4-DCAA

R.T.: 5.299 min  
Delta R.T.: 0.019 min  
Response: 435890075  
Conc: 434.86 ng/ml



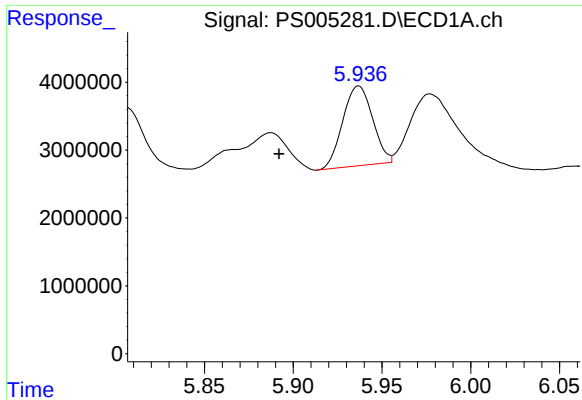
#5 DICAMBA

R.T.: 5.775 min  
Delta R.T.: 0.049 min  
Response: 21396994  
Conc: 3.75 ng/ml



#5 DICAMBA

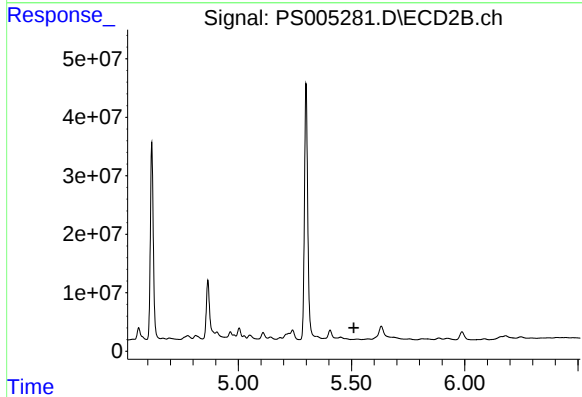
R.T.: 5.405 min  
Delta R.T.: -0.009 min  
Response: 14386672  
Conc: 3.84 ng/ml



#6 MCPP

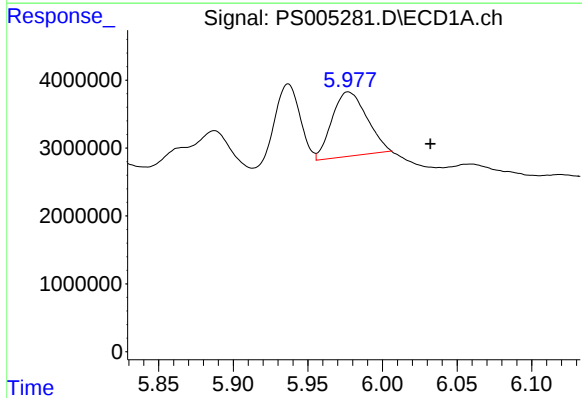
R.T.: 5.937 min  
Delta R.T.: 0.045 min  
Response: 13776138  
Conc: 3.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CL-02-062619-E



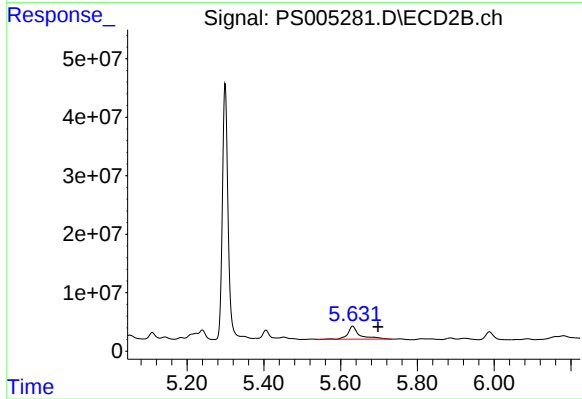
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 5.511 min  
Response: 0  
Conc: N.D.



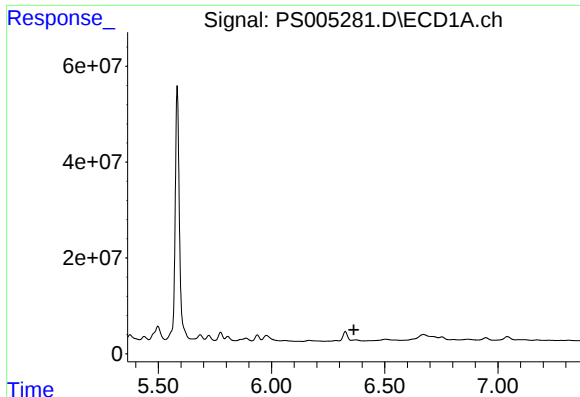
#7 MCPA

R.T.: 5.977 min  
Delta R.T.: -0.055 min  
Response: 14962646  
Conc: 2.38 ug/ml



#7 MCPA

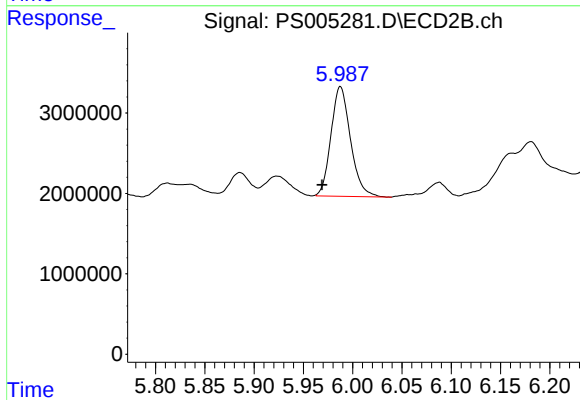
R.T.: 5.631 min  
Delta R.T.: -0.067 min  
Response: 47767143  
Conc: 11.79 ug/ml



#8 DICHLORPROP

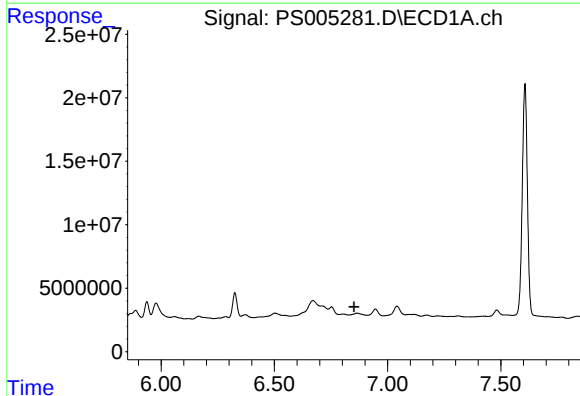
R.T.: 0.000 min  
Exp R.T.: 6.363 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CL-02-062619-E



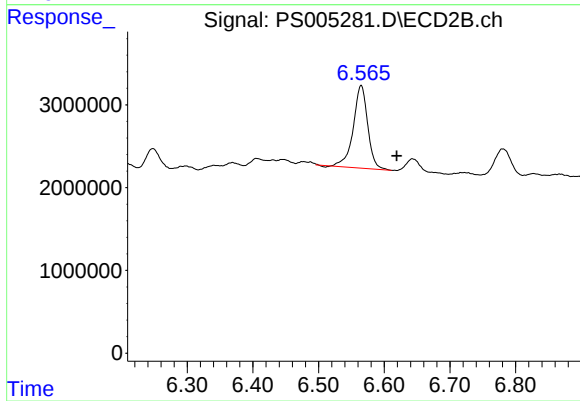
#8 DICHLORPROP

R.T.: 5.988 min  
Delta R.T.: 0.019 min  
Response: 18831384  
Conc: 19.50 ng/ml



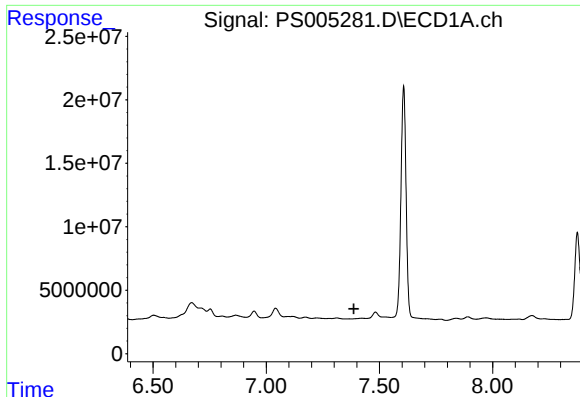
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T.: 6.852 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

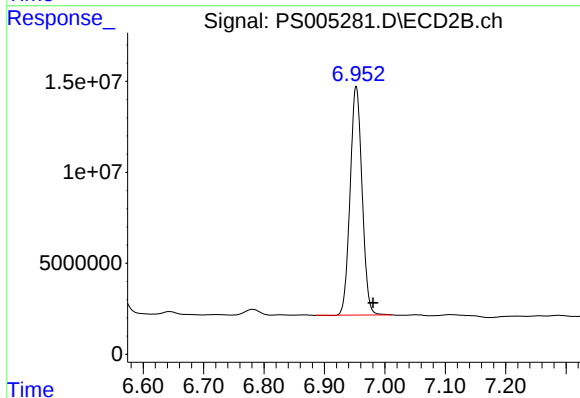
R.T.: 6.565 min  
Delta R.T.: -0.054 min  
Response: 15357587  
Conc: 1.19 ng/ml



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

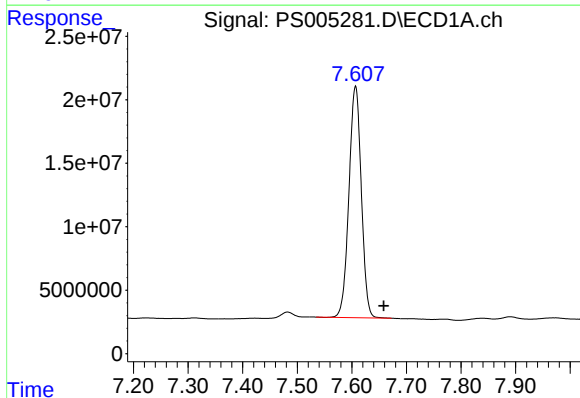
R.T.: 0.000 min  
Exp R.T.: 7.387 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CL-02-062619-E



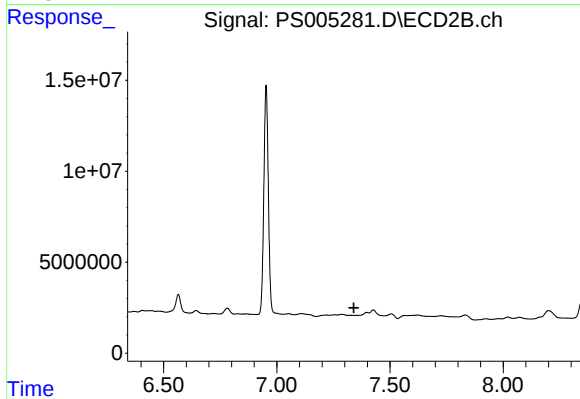
#11 2,4,5-TP (SILVEX)

R.T.: 6.953 min  
Delta R.T.: -0.028 min  
Response: 173004878  
Conc: 32.49 ng/ml



#12 2,4,5-T

R.T.: 7.607 min  
Delta R.T.: -0.052 min  
Response: 286940235  
Conc: 35.65 ng/ml



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 7.341 min  
Response: 0  
Conc: N.D.