

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060619\  
 Data File : PS004946.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2019 13:03  
 Operator : SM\AJ  
 Sample : K3151-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 03:38:49 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     | 5.590 | 5.302 | 530.0E6  | 352.2E6  | 378.084 | 365.076  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.091 | 0.000 | 19629703 | 0        | 11.842  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.578 | 0        | 11493789 | N.D.    | 9.328    |
| 3) T                        | 4-Nitroph... | 5.382 | 0.000 | 26629563 | 0        | 42.709  | N.D. #   |
| 5) T                        | DICAMBA      | 5.691 | 5.408 | 27272697 | 14702037 | 5.136   | 3.980    |
| 6) T                        | MCPD         | 5.946 | 0.000 | 6672997  | 0        | 1.603   | N.D. #   |
| 7) T                        | MCPA         | 6.020 | 5.764 | 47752157 | 171.2E6  | 8.244   | 41.842 # |
| 8) T                        | DICHLORPROP  | 0.000 | 5.991 | 0        | 20386117 | N.D.    | 21.622   |
| 9) T                        | 2,4-D        | 6.677 | 0.000 | 29271284 | 0        | 21.399  | N.D. #   |
| 10) T                       | Pentachlo... | 0.000 | 6.646 | 0        | 14650531 | N.D.    | 1.193    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.958 | 0        | 132.8E6  | N.D.    | 25.817   |
| -----                       |              |       |       |          |          |         |          |

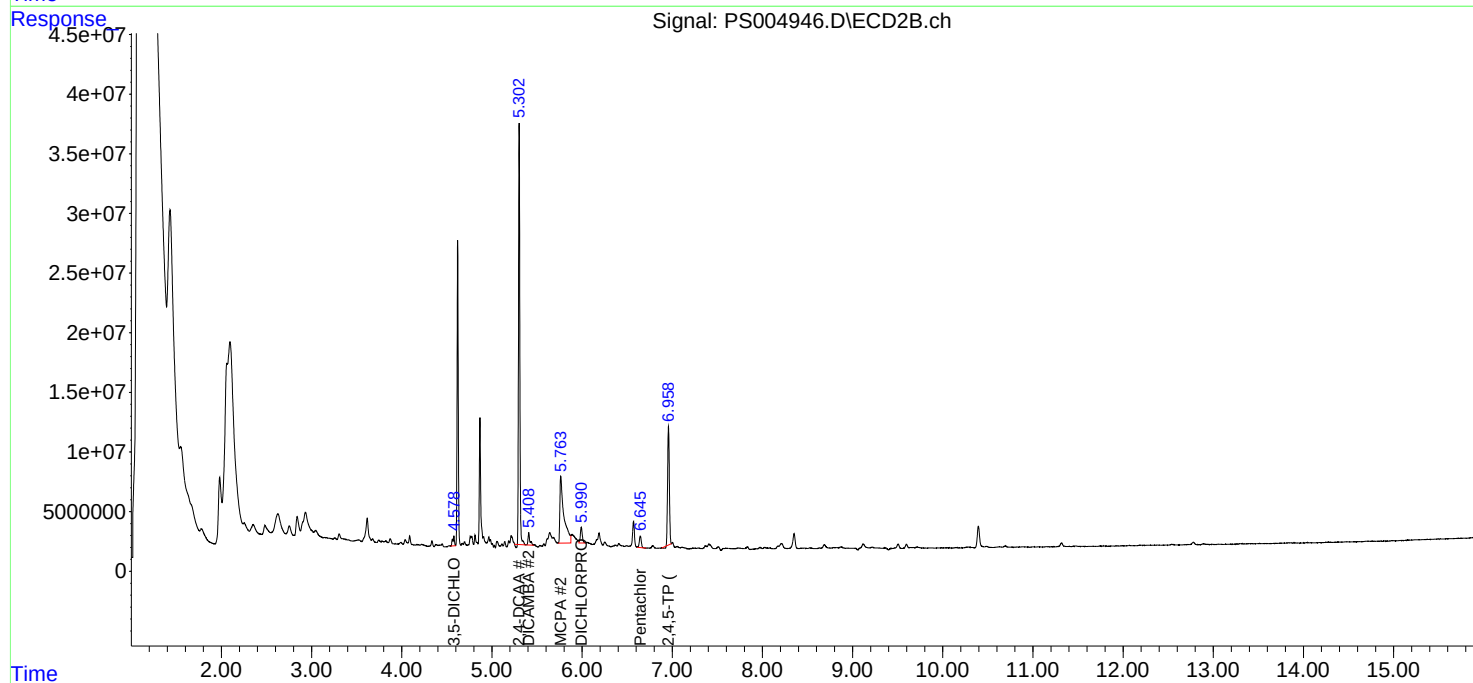
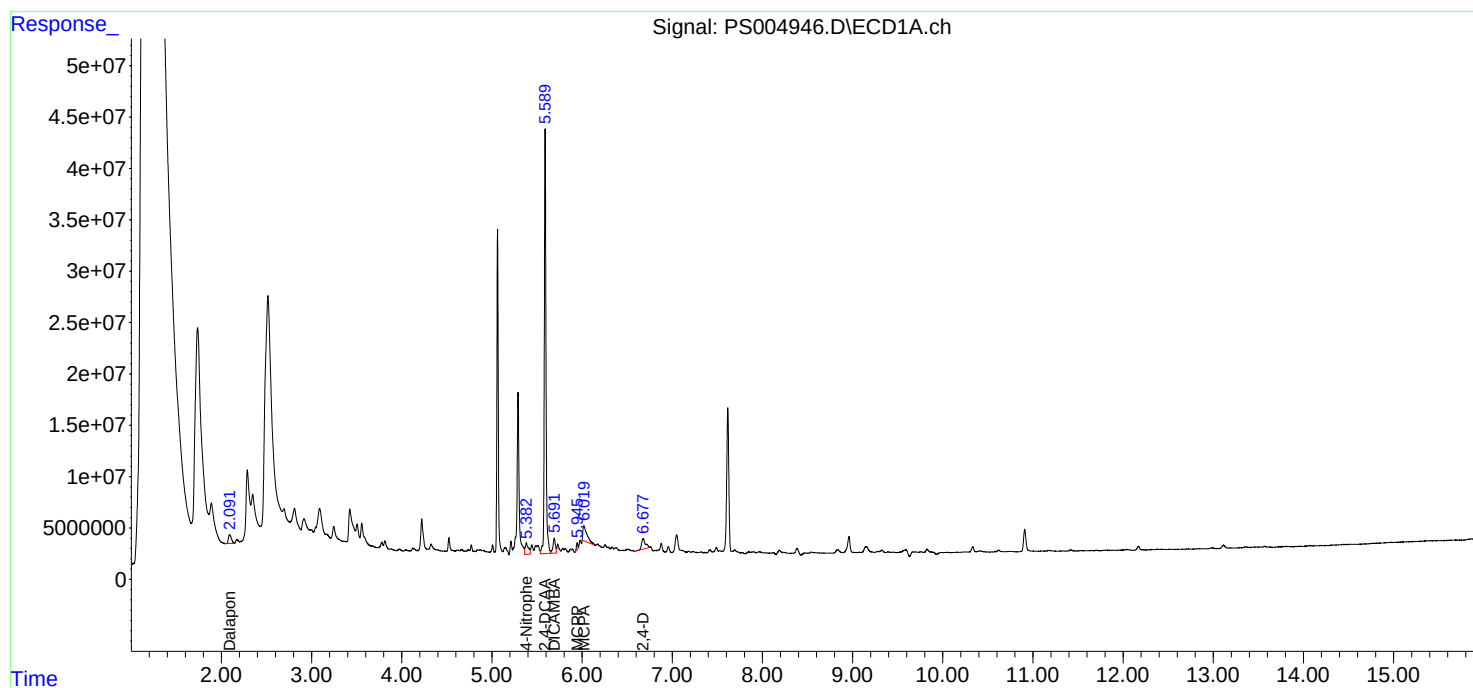
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

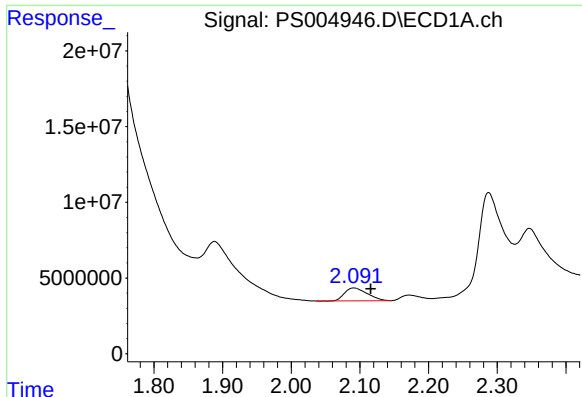
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060619\  
Data File : PS004946.D  
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Misc :  
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ECD\_S  
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Quant Time: Jun 07 03:38:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
Quant Title : 8080.M  
QLast Update : Tue May 21 04:53:35 2019  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

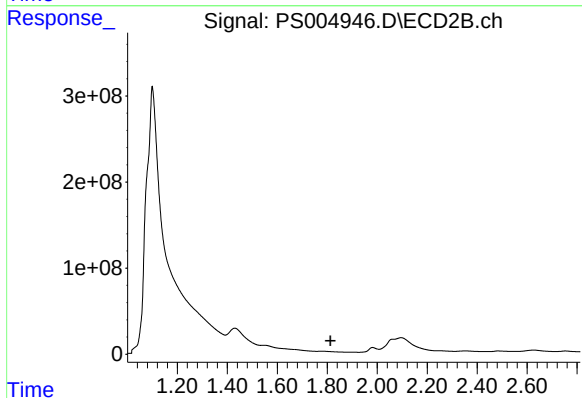




#1 Dalapon

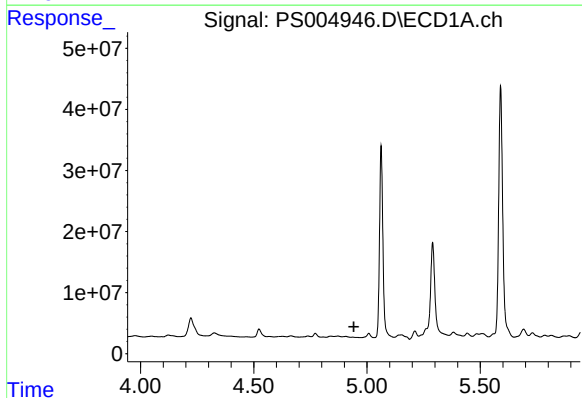
R.T.: 2.091 min  
Delta R.T.: -0.025 min  
Response: 19629703  
Conc: 11.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



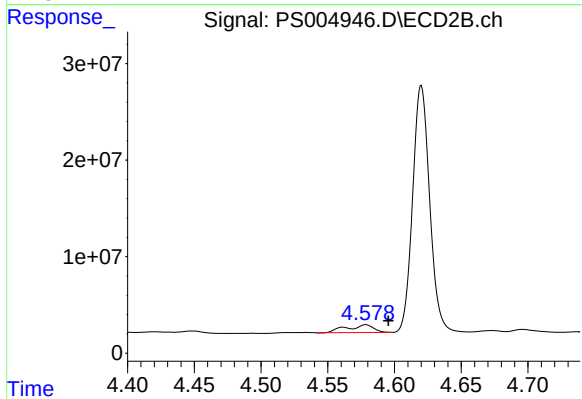
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.813 min  
Response: 0  
Conc: N.D.



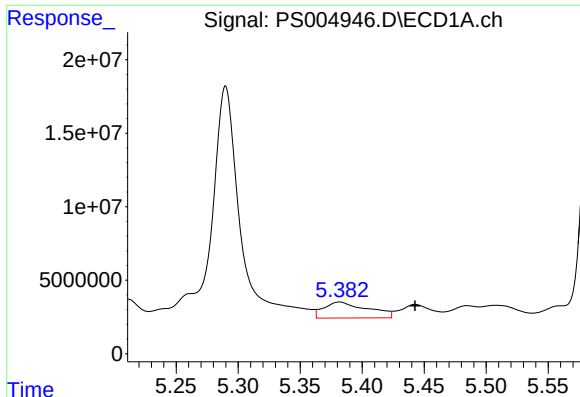
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

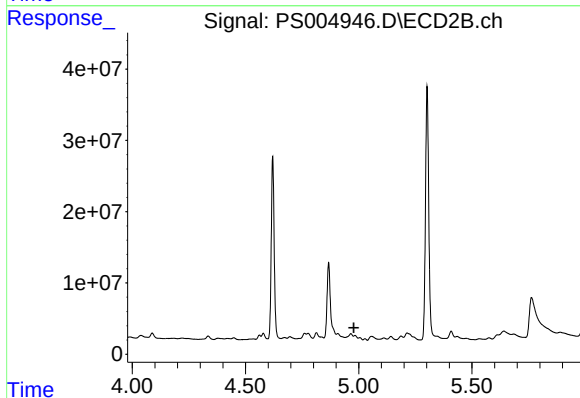
R.T.: 4.578 min  
Delta R.T.: -0.017 min  
Response: 11493789  
Conc: 9.33 ng/ml



#3 4-Nitrophenol

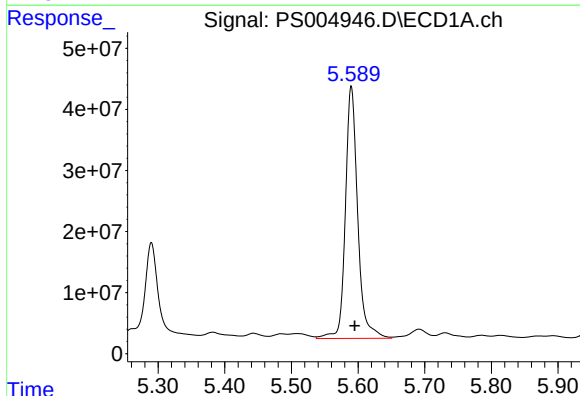
R.T.: 5.382 min  
Delta R.T.: -0.061 min  
Response: 26629563  
Conc: 42.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



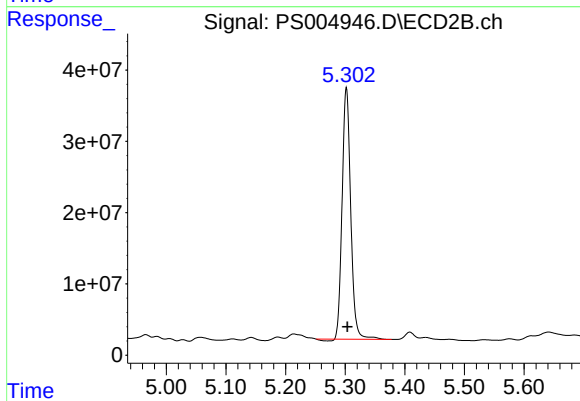
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.979 min  
Response: 0  
Conc: N.D.



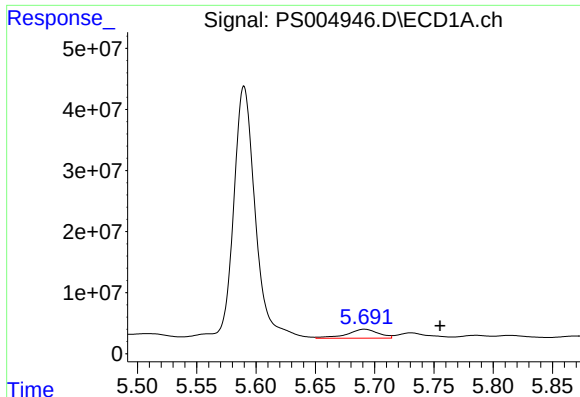
#4 2,4-DCAA

R.T.: 5.590 min  
Delta R.T.: -0.005 min  
Response: 529981222  
Conc: 378.08 ng/ml



#4 2,4-DCAA

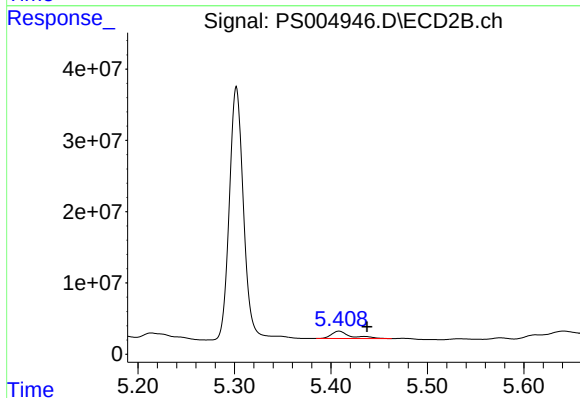
R.T.: 5.302 min  
Delta R.T.: -0.002 min  
Response: 352238489  
Conc: 365.08 ng/ml



#5 DICAMBA

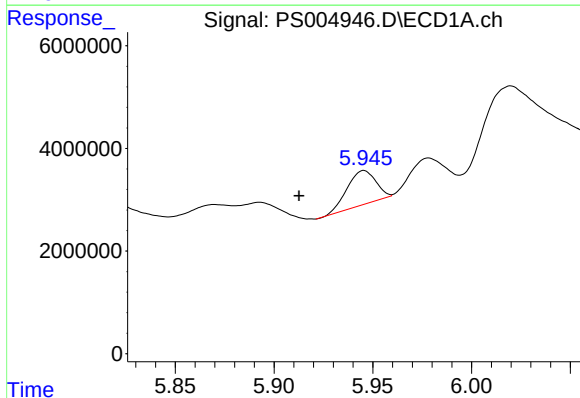
R.T.: 5.691 min  
Delta R.T.: -0.064 min  
Response: 27272697  
Conc: 5.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



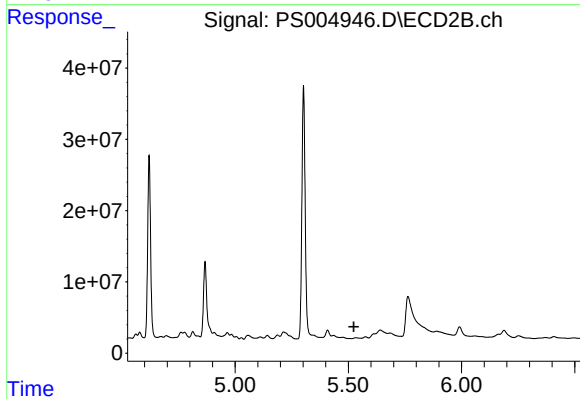
#5 DICAMBA

R.T.: 5.408 min  
Delta R.T.: -0.029 min  
Response: 14702037  
Conc: 3.98 ng/ml



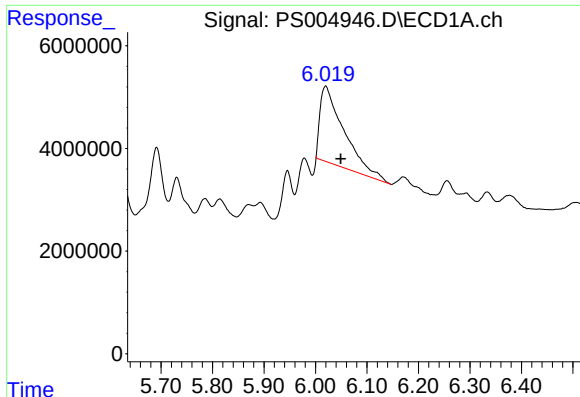
#6 MCP

R.T.: 5.946 min  
Delta R.T.: 0.033 min  
Response: 6672997  
Conc: 1.60 ug/ml



#6 MCP

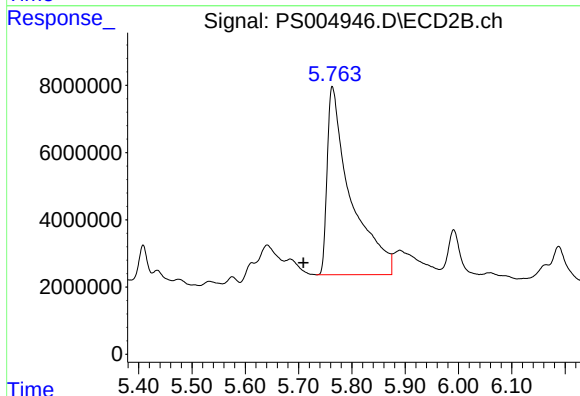
R.T.: 0.000 min  
Exp R.T.: 5.524 min  
Response: 0  
Conc: N.D.



#7 MCPA

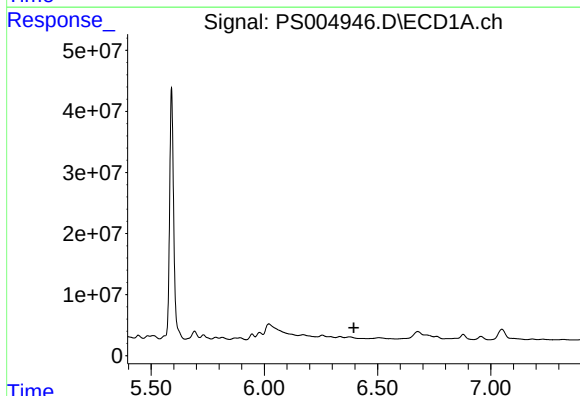
R.T.: 6.020 min  
Delta R.T.: -0.029 min  
Response: 47752157  
Conc: 8.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



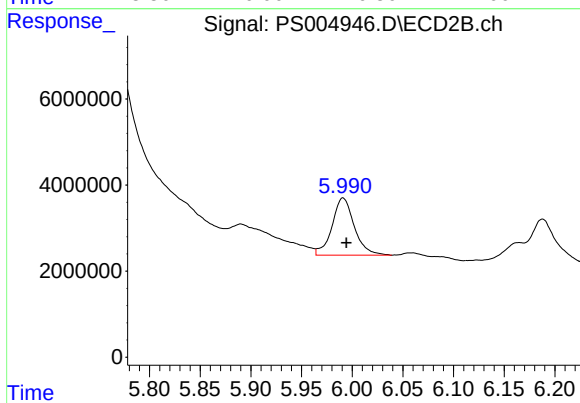
#7 MCPA

R.T.: 5.764 min  
Delta R.T.: 0.055 min  
Response: 171204459  
Conc: 41.84 ug/ml



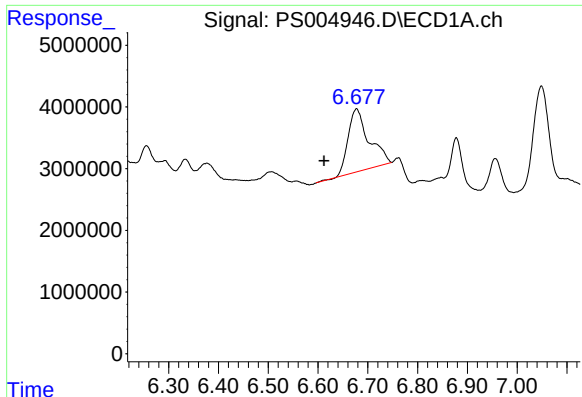
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.396 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

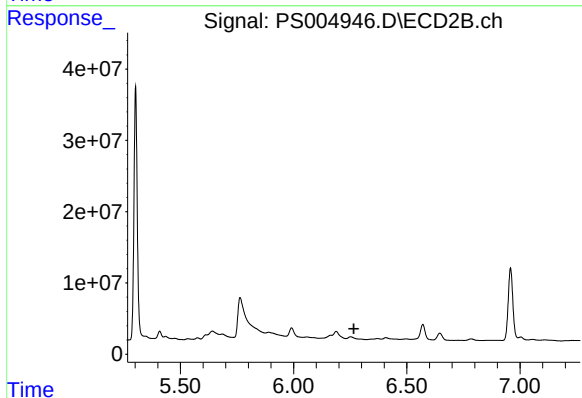
R.T.: 5.991 min  
Delta R.T.: -0.003 min  
Response: 20386117  
Conc: 21.62 ng/ml



#9 2,4-D

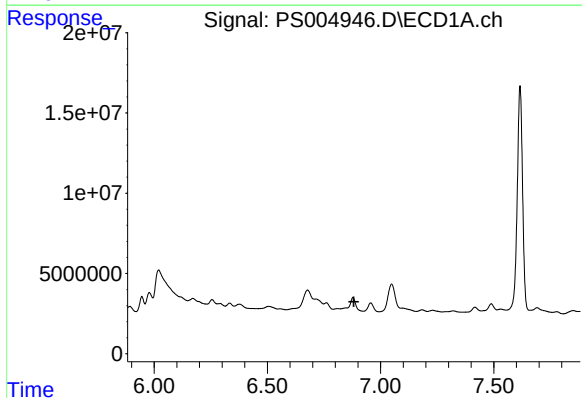
R.T.: 6.677 min  
Delta R.T.: 0.065 min  
Response: 29271284  
Conc: 21.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



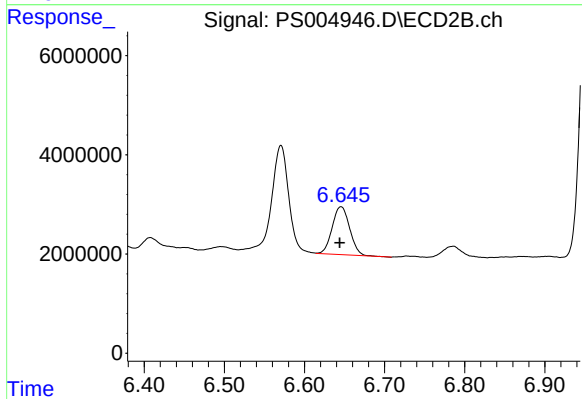
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.266 min  
Response: 0  
Conc: N.D.



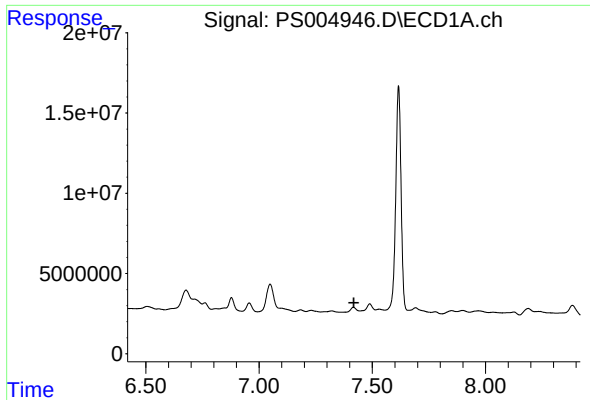
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 6.882 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

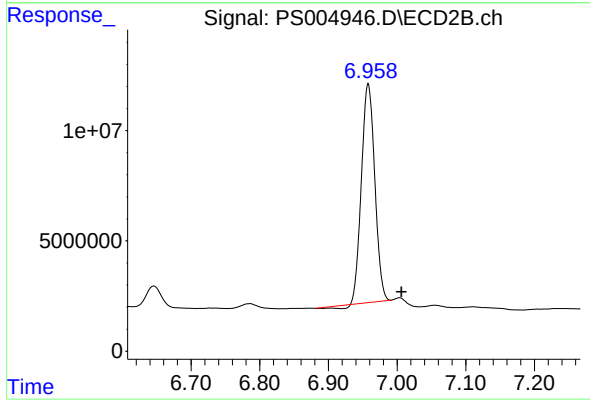
R.T.: 6.646 min  
Delta R.T.: 0.002 min  
Response: 14650531  
Conc: 1.19 ng/ml



#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 :



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

R.T.: 6.958 min  
Delta R.T.: -0.048 min  
Response: 132836886  
Conc: 25.82 ng/ml