

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060619\  
 Data File : PS004951.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2019 14:53  
 Operator : SM\AJ  
 Sample : K3163-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 03:40:48 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 | 5.303 | 447.4E6  | 323.7E6  | 319.198 | 335.545  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.094 | 0.000 | 18805598 | 0        | 11.344  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.621 | 0        | 217.6E6  | N.D.    | 176.582  |
| 5) T                        | DICAMBA      | 5.692 | 5.409 | 9295019  | 7811176  | 1.751   | 2.114    |
| 6) T                        | MCP          | 5.977 | 0.000 | 12428326 | 0        | 2.985   | N.D. #   |
| 7) T                        | MCPA         | 6.014 | 5.761 | 29357255 | 256.9E6  | 5.068   | 62.794 # |
| 8) T                        | DICHLORPROP  | 0.000 | 5.992 | 0        | 40686131 | N.D.    | 43.153   |
| 9) T                        | 2,4-D        | 6.678 | 0.000 | 49774396 | 0        | 36.387  | N.D. #   |
| 10) T                       | Pentachlo... | 6.879 | 6.645 | 15926308 | 16727325 | <MDL    | 1.362 #  |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.959 | 0        | 129.9E6  | N.D.    | 25.253   |
| 12) T                       | 2,4,5-T      | 0.000 | 7.408 | 0        | 34739505 | N.D.    | 7.795    |
| 15) T                       | Picloram     | 9.155 | 9.115 | 104.1E6  | 87456012 | 9.987   | 11.723   |
| 16) T                       | DCPA         | 0.000 | 9.115 | 0        | 87456012 | N.D.    | 13.500   |
| -----                       |              |       |       |          |          |         |          |

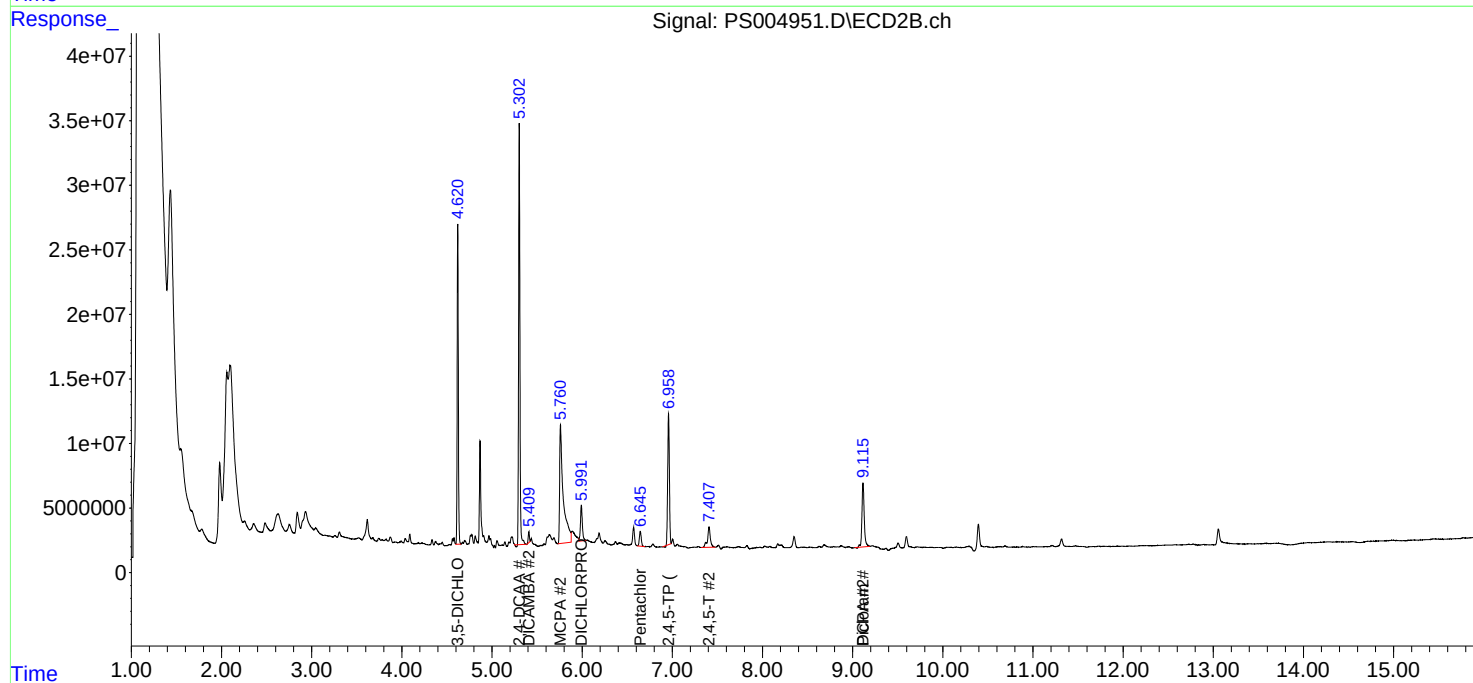
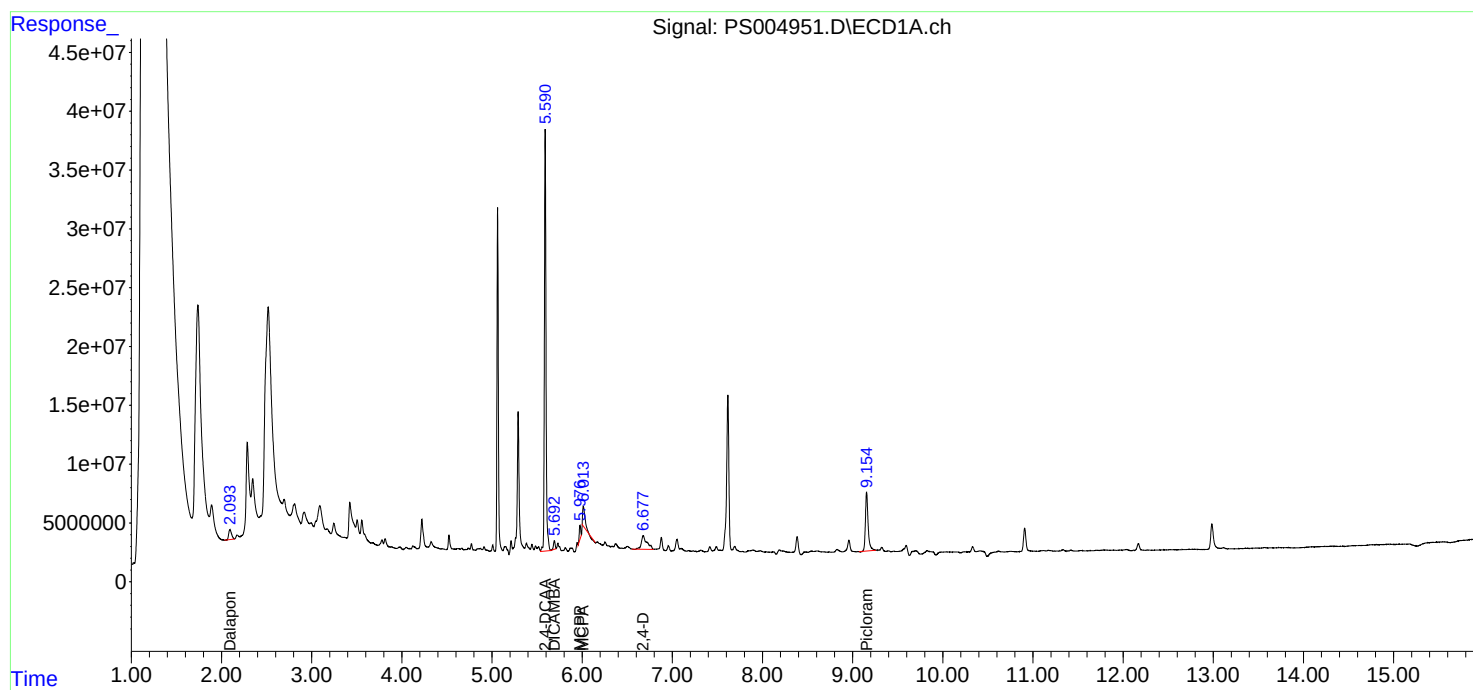
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

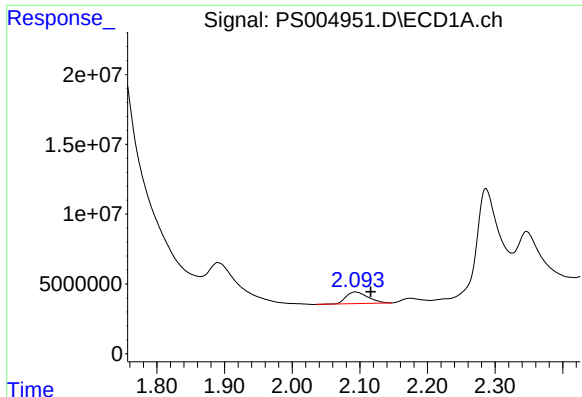
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060619\  
Data File : PS004951.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2019 14:53  
Operator : SM\AJ  
Sample : K3163-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 03:40:48 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

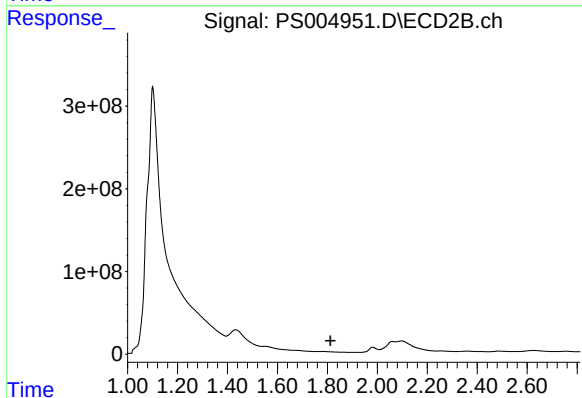




#1 Dalapon

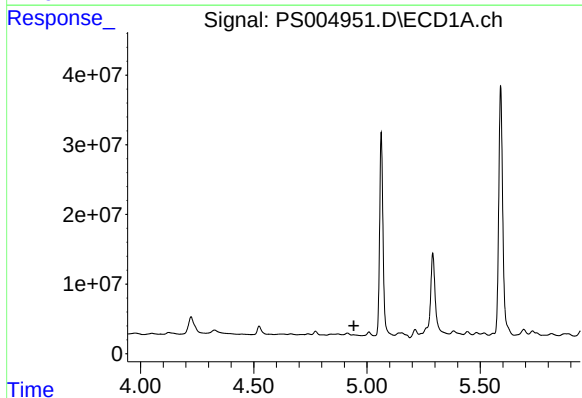
R.T.: 2.094 min  
Delta R.T.: -0.022 min  
Response: 18805598  
Conc: 11.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



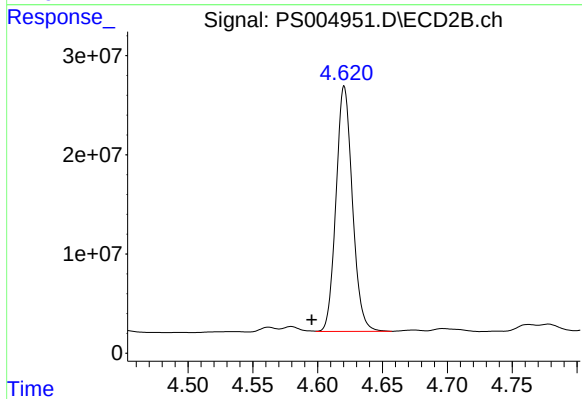
#1 Dalapon

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



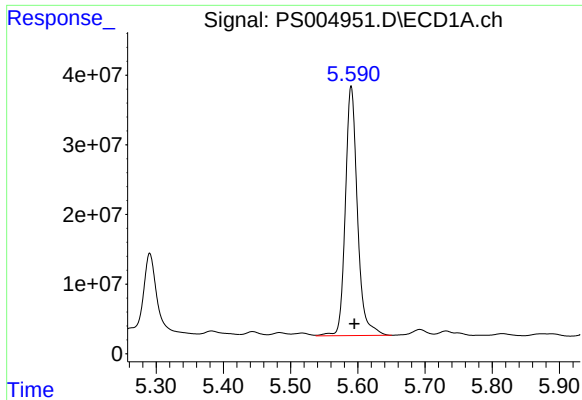
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

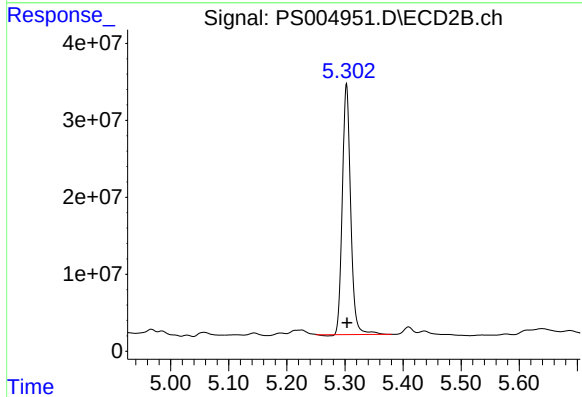
R.T.: 4.621 min  
Delta R.T.: 0.025 min  
Response: 217571498  
Conc: 176.58 ng/ml



#4 2,4-DCAA

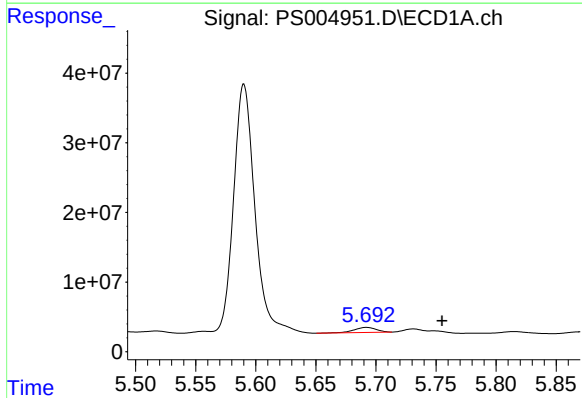
R.T.: 5.590 min  
Delta R.T.: -0.005 min  
Response: 447437024  
Conc: 319.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



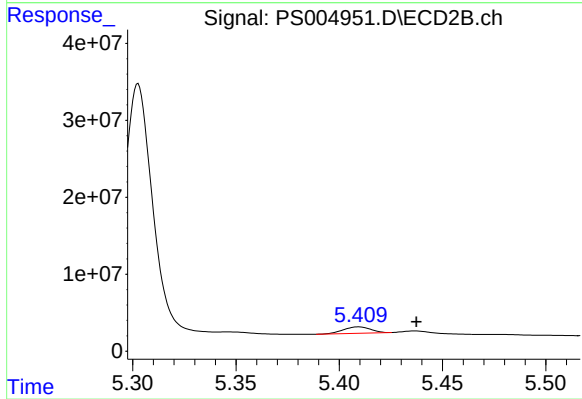
#4 2,4-DCAA

R.T.: 5.303 min  
Delta R.T.: -0.001 min  
Response: 323746107  
Conc: 335.55 ng/ml



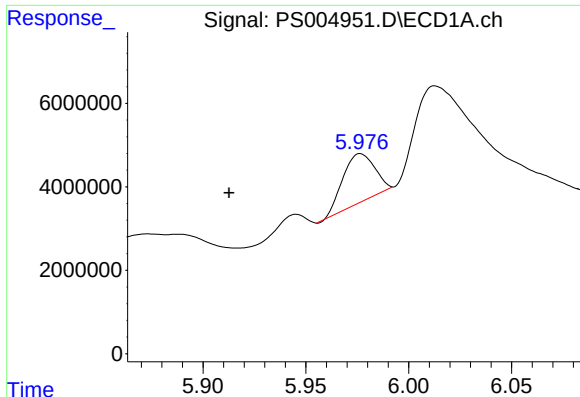
#5 DICAMBA

R.T.: 5.692 min  
Delta R.T.: -0.063 min  
Response: 9295019  
Conc: 1.75 ng/ml



#5 DICAMBA

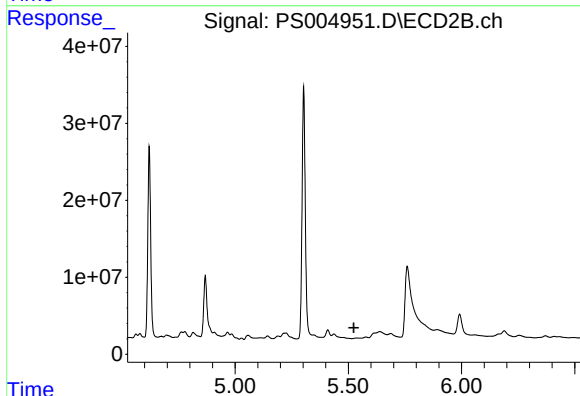
R.T.: 5.409 min  
Delta R.T.: -0.028 min  
Response: 7811176  
Conc: 2.11 ng/ml



#6 MCPP

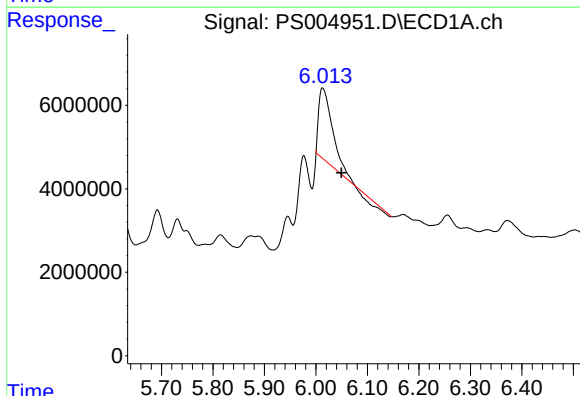
R.T.: 5.977 min  
Delta R.T.: 0.064 min  
Response: 12428326  
Conc: 2.99 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



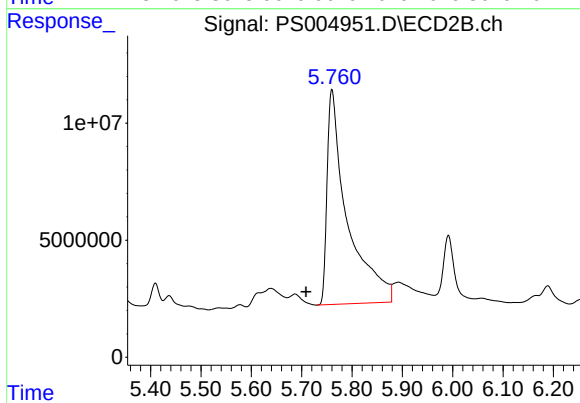
#6 MCPP

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



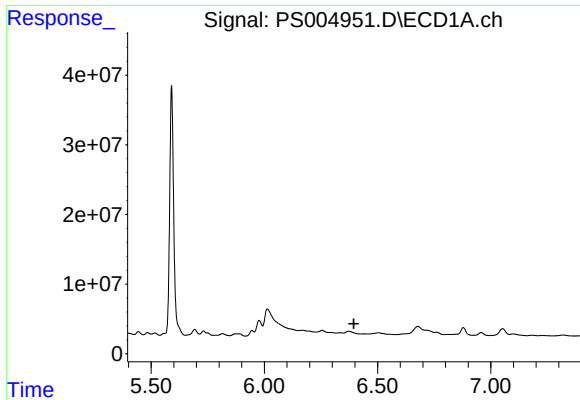
#7 MCPA

R.T.: 6.014 min  
Delta R.T.: -0.036 min  
Response: 29357255  
Conc: 5.07 ug/ml



#7 MCPA

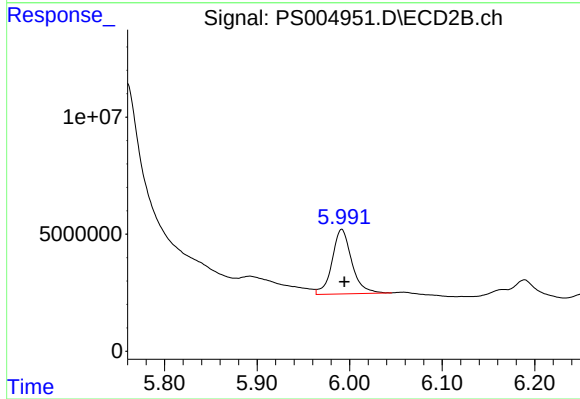
R.T.: 5.761 min  
Delta R.T.: 0.051 min  
Response: 256933192  
Conc: 62.79 ug/ml



#8 DICHLORPROP

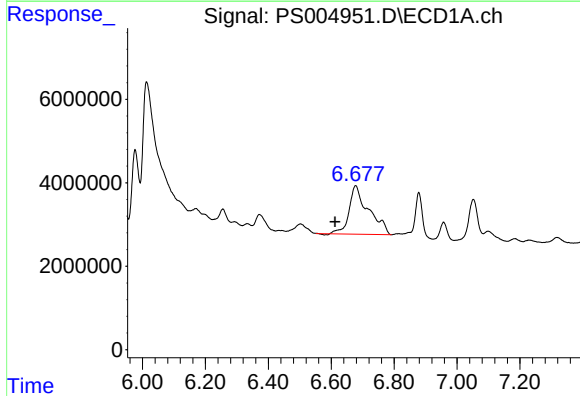
R.T.: 0.000 min  
Exp R.T.: 6.396 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



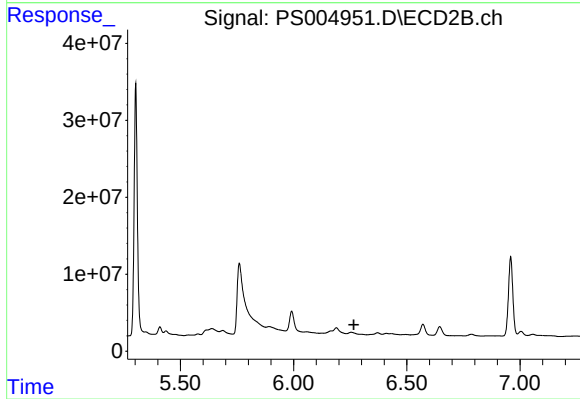
#8 DICHLORPROP

R.T.: 5.992 min  
Delta R.T.: -0.003 min  
Response: 40686131  
Conc: 43.15 ng/ml



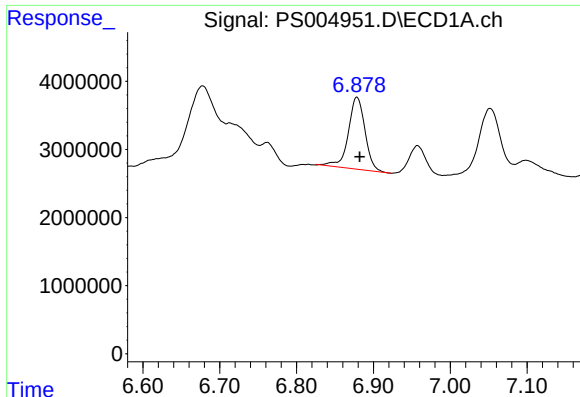
#9 2,4-D

R.T.: 6.678 min  
Delta R.T.: 0.066 min  
Response: 49774396  
Conc: 36.39 ng/ml



#9 2,4-D

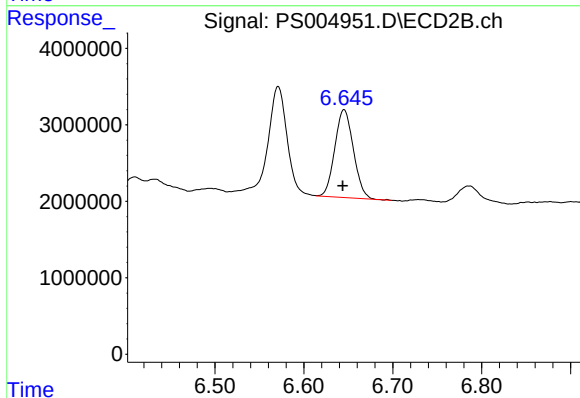
R.T.: 0.000 min  
Exp R.T.: 6.266 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

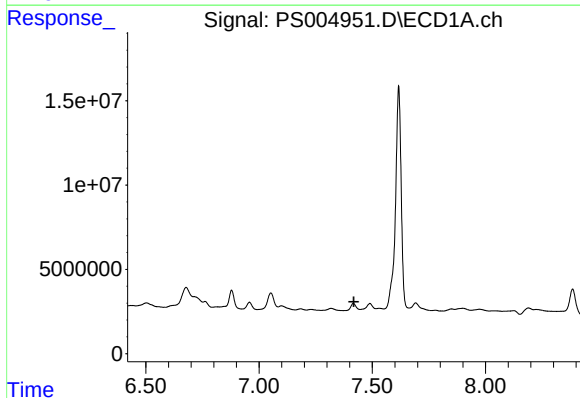
R.T.: 6.879 min  
Delta R.T.: -0.004 min  
Response: 15926308  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



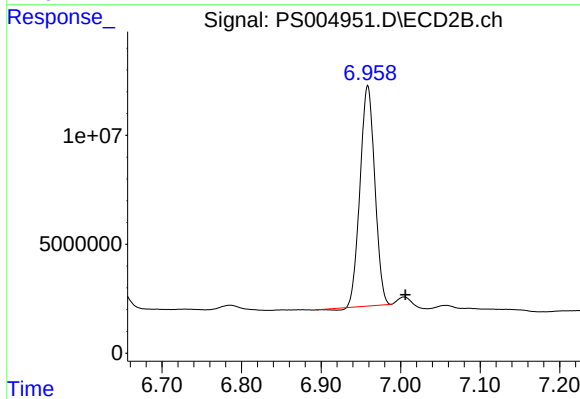
#10 Pentachlorophenol

R.T.: 6.645 min  
Delta R.T.: 0.001 min  
Response: 16727325  
Conc: 1.36 ng/ml



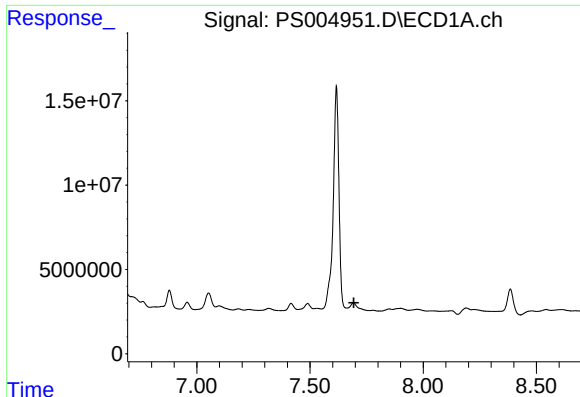
#11 2,4,5-TP (SILVEX)

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



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

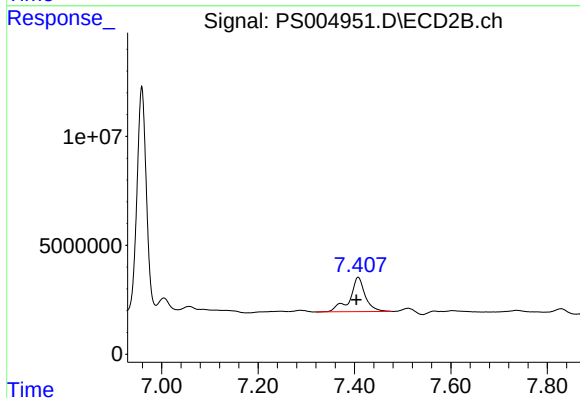
R.T.: 6.959 min  
Delta R.T.: -0.048 min  
Response: 129935161  
Conc: 25.25 ng/ml



#12 2,4,5-T

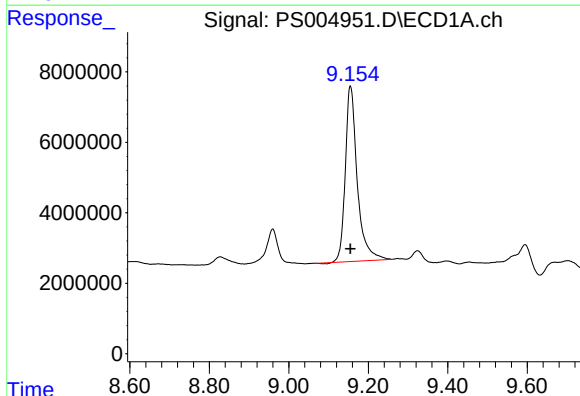
R.T.: 0.000 min  
Exp R.T.: 7.693 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



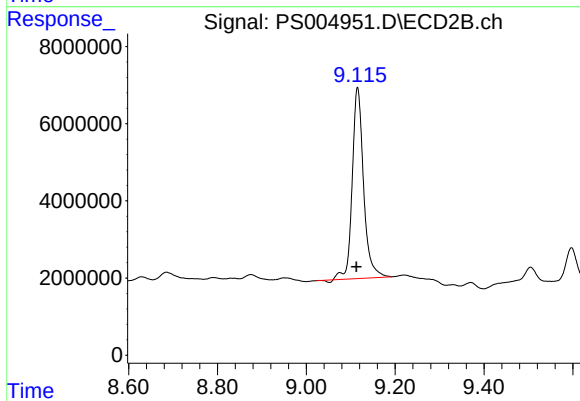
#12 2,4,5-T

R.T.: 7.408 min  
Delta R.T.: 0.004 min  
Response: 34739505  
Conc: 7.79 ng/ml



#15 Picloram

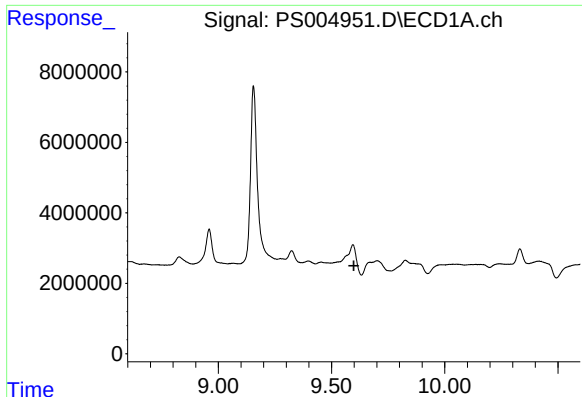
R.T.: 9.155 min  
Delta R.T.: 0.000 min  
Response: 104065393  
Conc: 9.99 ng/ml



#15 Picloram

R.T.: 9.115 min  
Delta R.T.: 0.003 min  
Response: 87456012  
Conc: 11.72 ng/ml

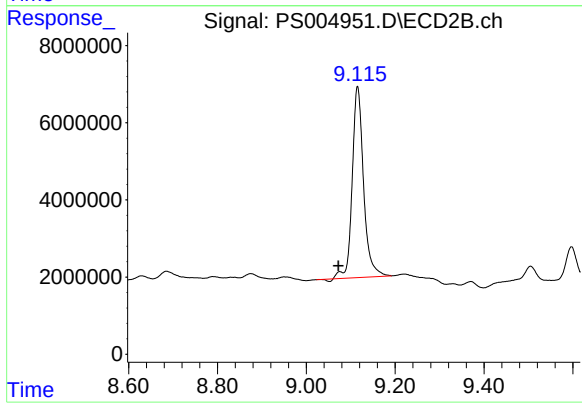




#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 9.599 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 9.115 min  
Delta R.T.: 0.043 min  
Response: 87456012  
Conc: 13.50 ng/ml