

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052119\  
 Data File : PS004693.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2019 21:35  
 Operator : EI\SJ  
 Sample : K2641-12  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CL-03-051719

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 22 02:04:37 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     | 5.596 | 5.305 | 572.4E6  | 315.0E6  | 408.351 | 326.507  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.099 | 0.000 | 41848337 | 0        | 25.245  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.581 | 0        | 43757478 | N.D.    | 35.514   |
| 3) T                        | 4-Nitroph... | 5.449 | 4.970 | 23122422 | 22985519 | 37.084  | 48.501 # |
| 5) T                        | DICAMBA      | 5.787 | 5.412 | 30964099 | 17803282 | 5.832   | 4.819    |
| 6) T                        | MCPD         | 5.952 | 0.000 | 11021718 | 0        | 2.648   | N.D. #   |
| 7) T                        | MCPA         | 5.990 | 0.000 | 10861397 | 0        | 1.875   | N.D. #   |
| 8) T                        | DICHLORPROP  | 6.339 | 5.995 | 23308785 | 52003195 | 17.810  | 55.157 # |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.961 | 0        | 188.1E6  | N.D.    | 36.558   |
| 15) T                       | Picloram     | 0.000 | 9.126 | 0        | 12408321 | N.D.    | 1.663    |
| 16) T                       | DCPA         | 9.579 | 9.126 | 32202123 | 12408321 | 3.616   | 1.915 #  |
| -----                       |              |       |       |          |          |         |          |

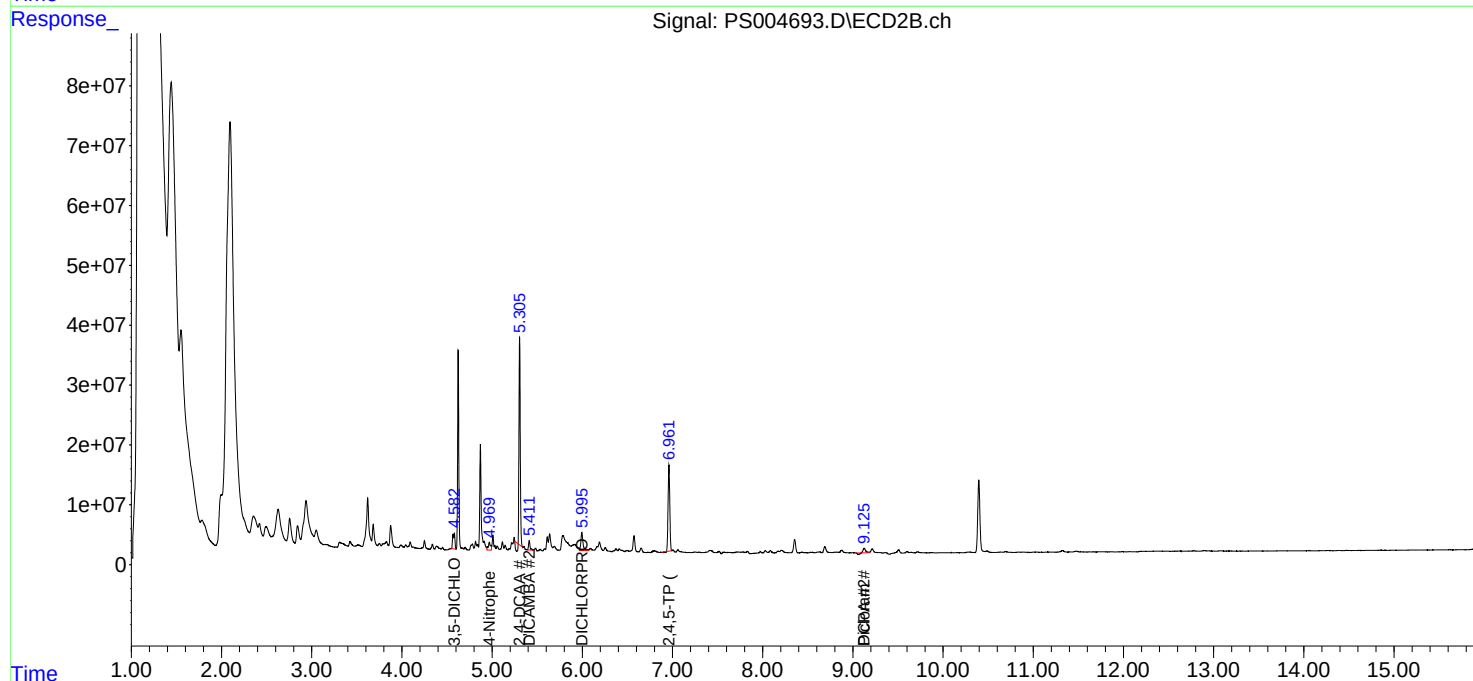
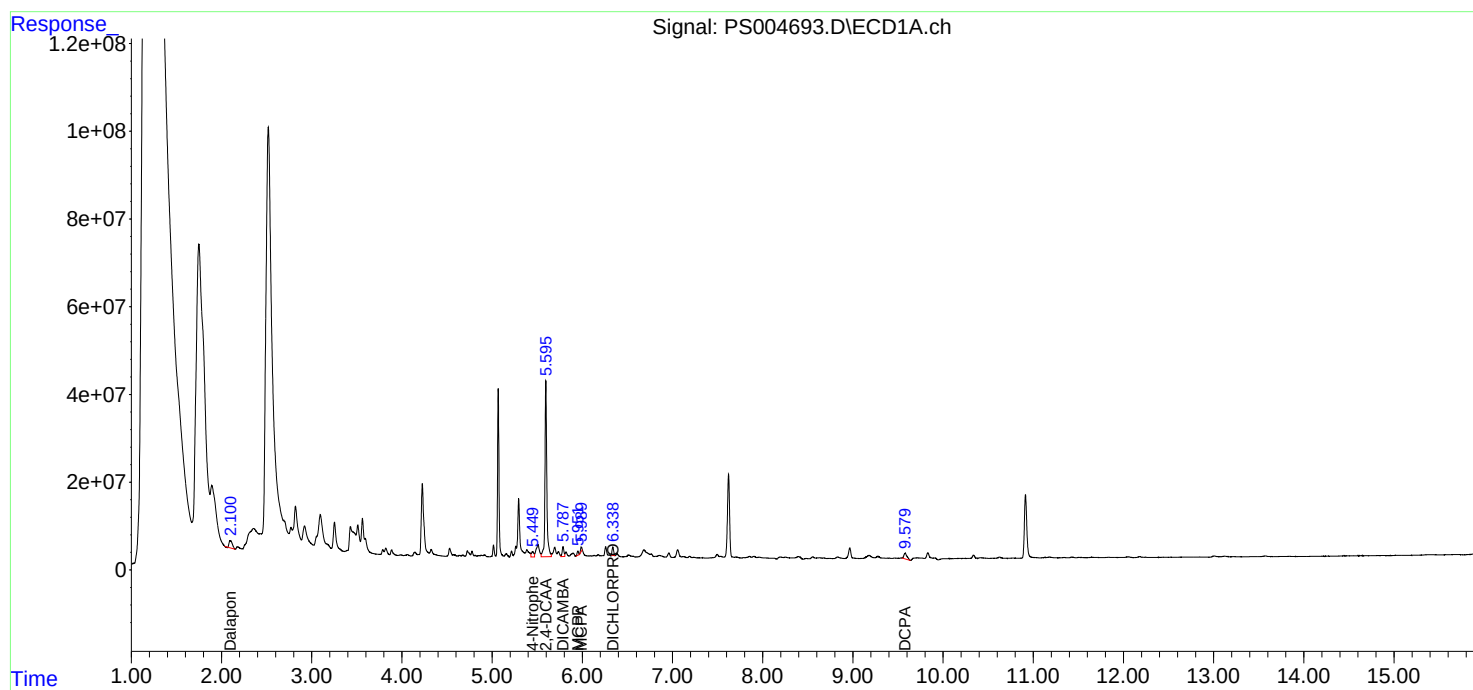
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

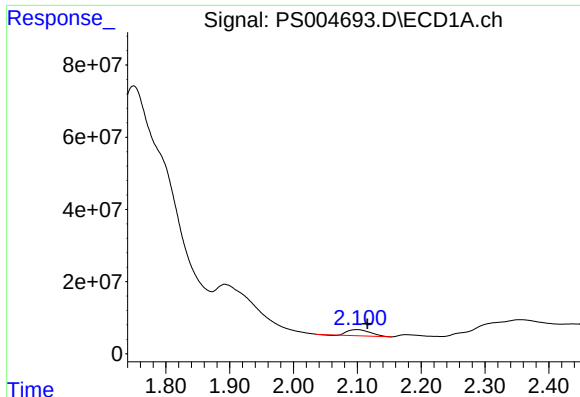
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052119\  
Data File : PS004693.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Instrument :  
ECD\_S  
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Integration File signal 1: autoint1.e  
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Quant Time: May 22 02:04:37 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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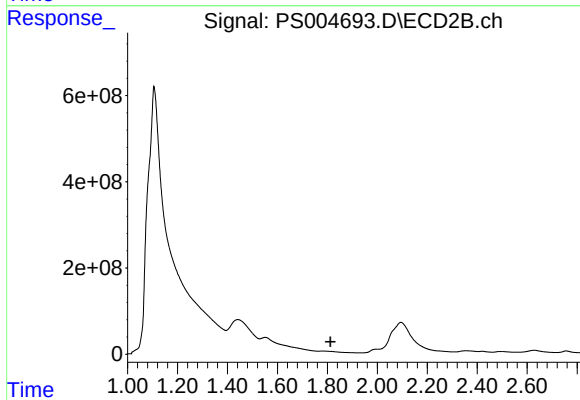




#1 Dalapon

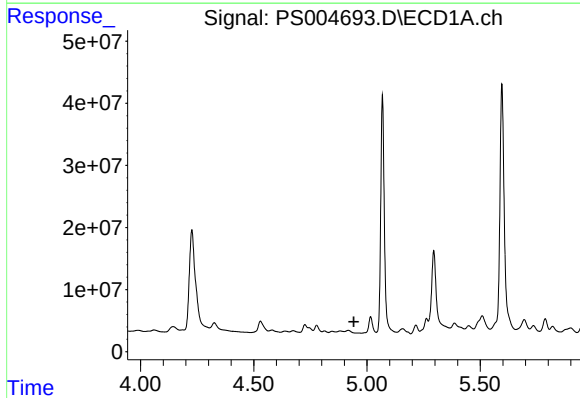
R.T.: 2.099 min  
Delta R.T.: -0.017 min  
Response: 41848337  
Conc: 25.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CL-03-051719



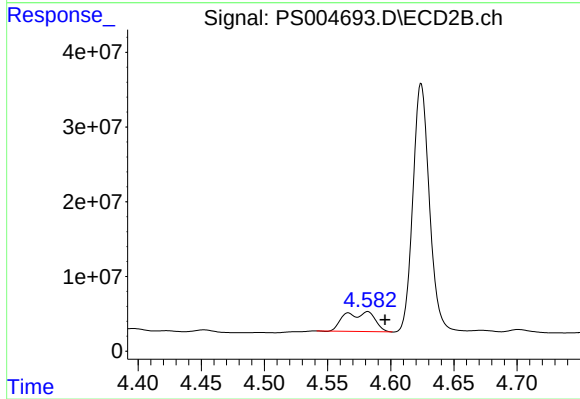
#1 Dalapon

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



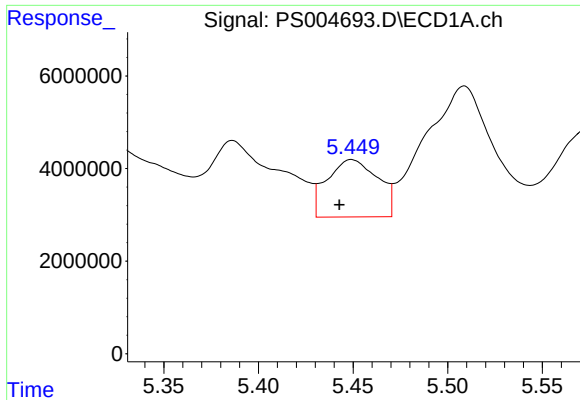
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

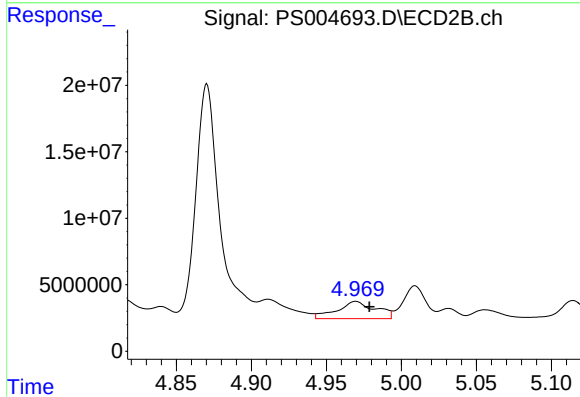
R.T.: 4.581 min  
Delta R.T.: -0.014 min  
Response: 43757478  
Conc: 35.51 ng/ml



#3 4-Nitrophenol

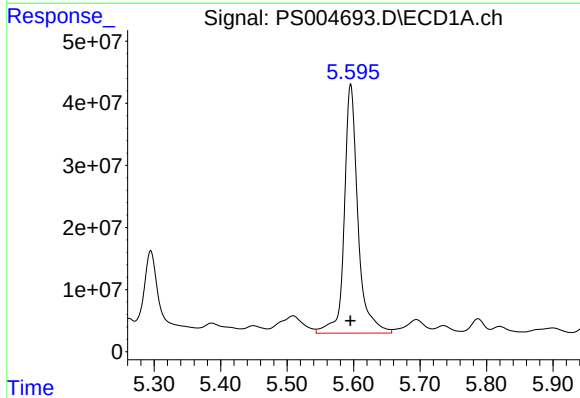
R.T.: 5.449 min  
Delta R.T.: 0.007 min  
Response: 23122422  
Conc: 37.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CL-03-051719



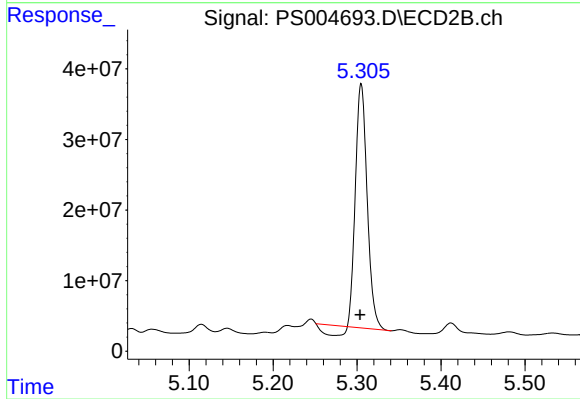
#3 4-Nitrophenol

R.T.: 4.970 min  
Delta R.T.: -0.009 min  
Response: 22985519  
Conc: 48.50 ng/ml



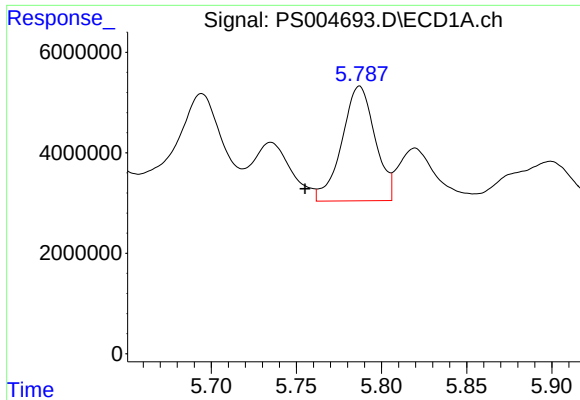
#4 2,4-DCAA

R.T.: 5.596 min  
Delta R.T.: 0.000 min  
Response: 572407753  
Conc: 408.35 ng/ml



#4 2,4-DCAA

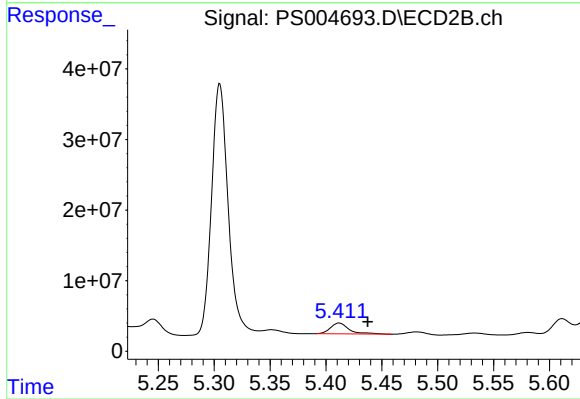
R.T.: 5.305 min  
Delta R.T.: 0.001 min  
Response: 315025501  
Conc: 326.51 ng/ml



#5 DICAMBA

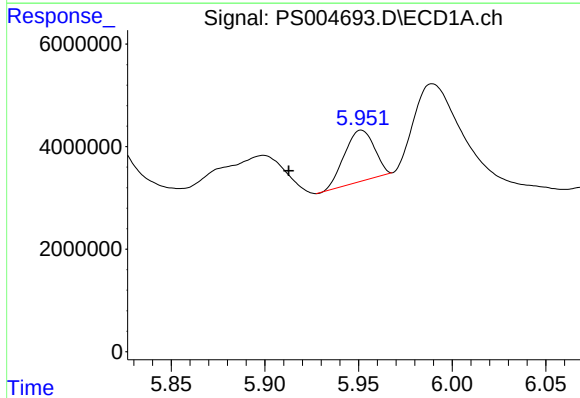
R.T.: 5.787 min  
Delta R.T.: 0.032 min  
Response: 30964099  
Conc: 5.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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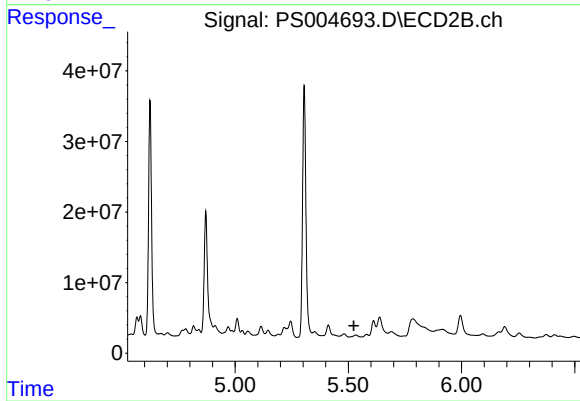
#5 DICAMBA

R.T.: 5.412 min  
Delta R.T.: -0.025 min  
Response: 17803282  
Conc: 4.82 ng/ml



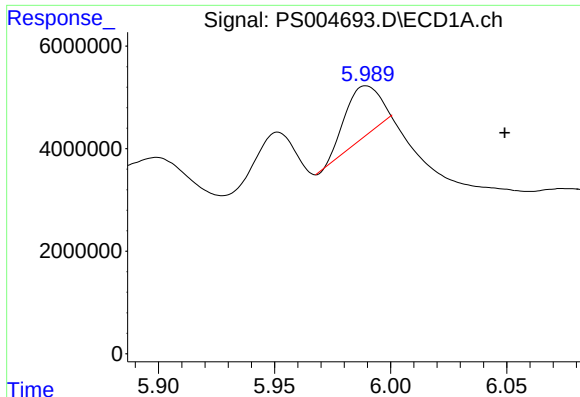
#6 MCP

R.T.: 5.952 min  
Delta R.T.: 0.039 min  
Response: 11021718  
Conc: 2.65 ug/ml



#6 MCP

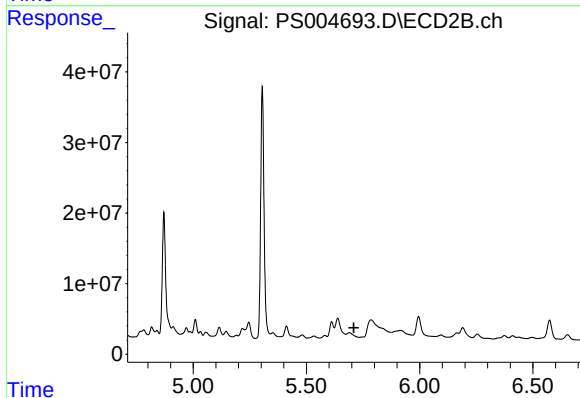
R.T.: 0.000 min  
Exp R.T.: 5.524 min  
Response: 0  
Conc: N.D.



#7 MCPA

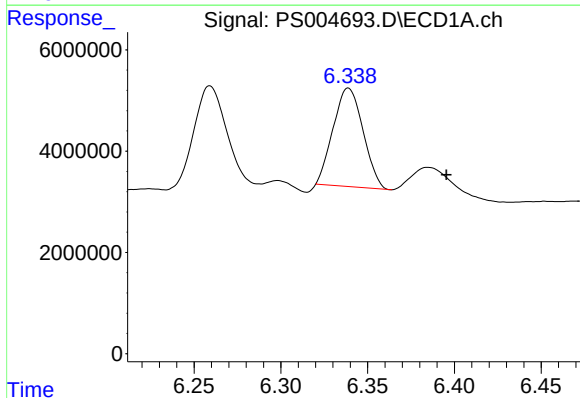
R.T.: 5.990 min  
Delta R.T.: -0.059 min  
Response: 10861397  
Conc: 1.88 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CL-03-051719



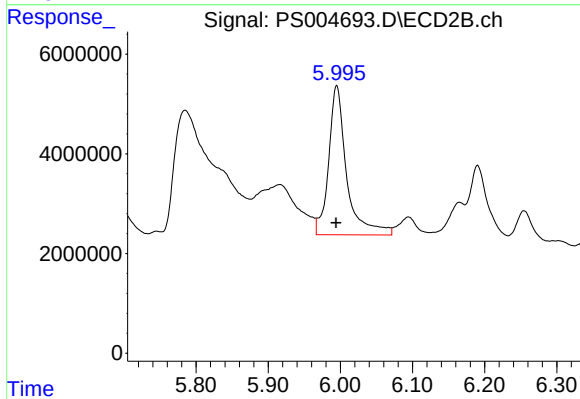
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 5.709 min  
Response: 0  
Conc: N.D.



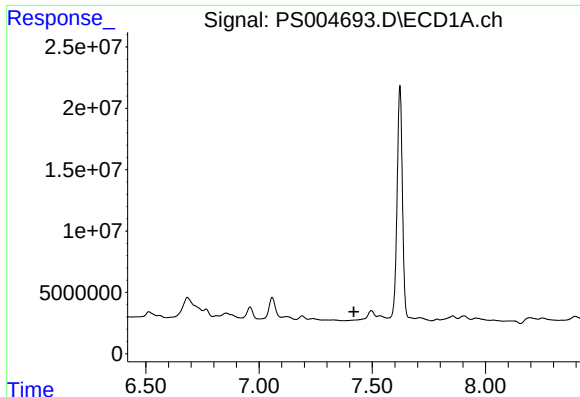
#8 DICHLORPROP

R.T.: 6.339 min  
Delta R.T.: -0.056 min  
Response: 23308785  
Conc: 17.81 ng/ml



#8 DICHLORPROP

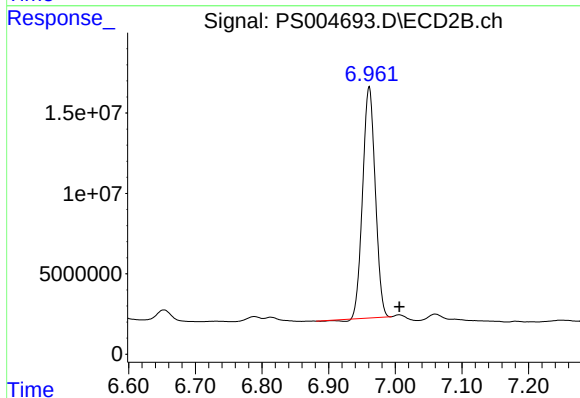
R.T.: 5.995 min  
Delta R.T.: 0.000 min  
Response: 52003195  
Conc: 55.16 ng/ml



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

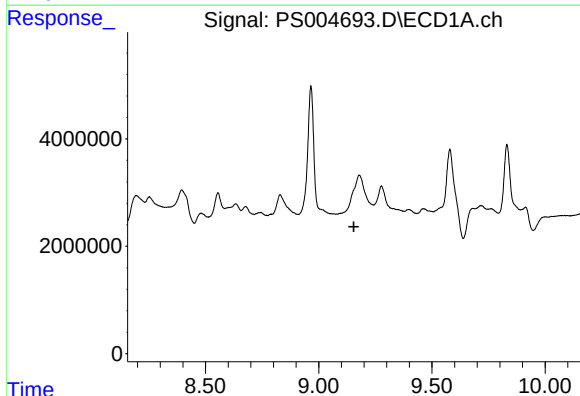
R.T.: 0.000 min  
Exp R.T.: 7.419 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CL-03-051719



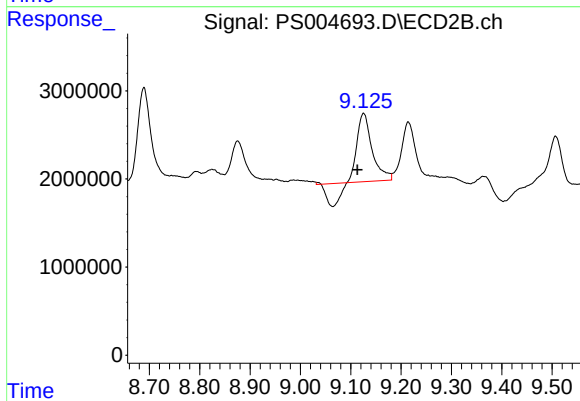
#11 2,4,5-TP (SILVEX)

R.T.: 6.961 min  
Delta R.T.: -0.045 min  
Response: 188103307  
Conc: 36.56 ng/ml



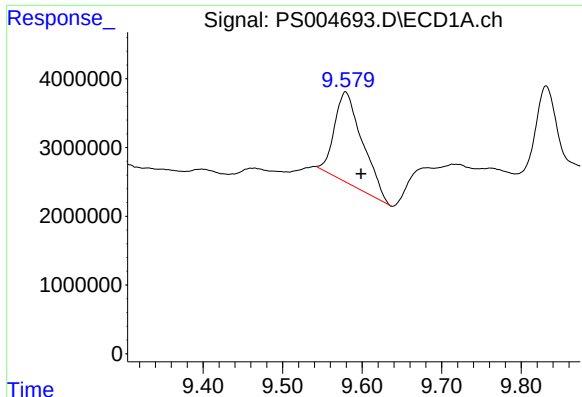
#15 Picloram

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



#15 Picloram

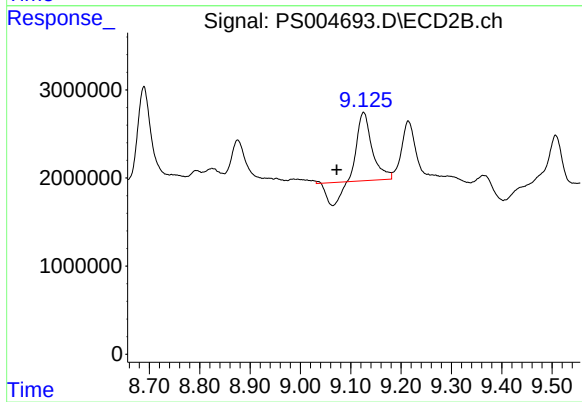
R.T.: 9.126 min  
Delta R.T.: 0.013 min  
Response: 12408321  
Conc: 1.66 ng/ml



#16 DCPA

R.T.: 9.579 min  
Delta R.T.: -0.020 min  
Response: 32202123  
Conc: 3.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CL-03-051719



#16 DCPA

R.T.: 9.126 min  
Delta R.T.: 0.053 min  
Response: 12408321  
Conc: 1.92 ng/ml