

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080919\  
 Data File : PS005987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2019 18:53  
 Operator : SM\AJ  
 Sample : K4196-02  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 03:15:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
 Quant Title : 8080.M  
 QLast Update : Sat Jul 27 00:42:55 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     | 5.589 | 5.310 | 540.8E6  | 379.3E6  | 372.755 | 381.317  |
| Target Compounds            |              |       |       |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.629 | 0        | 160.7E6  | N.D.    | 123.873  |
| 5) T                        | DICAMBA      | 0.000 | 5.418 | 0        | 9721604  | N.D.    | 2.604    |
| 6) T                        | MCP          | 5.813 | 0.000 | 28360619 | 0        | 6.121   | N.D. #   |
| 7) T                        | MCPA         | 5.992 | 5.640 | 19457675 | 142.4E6  | 2.982   | 33.827 # |
| 10) T                       | Pentachlo... | 0.000 | 6.568 | 0        | 28548237 | N.D.    | 2.199    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.958 | 0        | 14986632 | N.D.    | 2.889    |
| 12) T                       | 2,4,5-T      | 7.592 | 0.000 | 72294101 | 0        | 8.661   | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

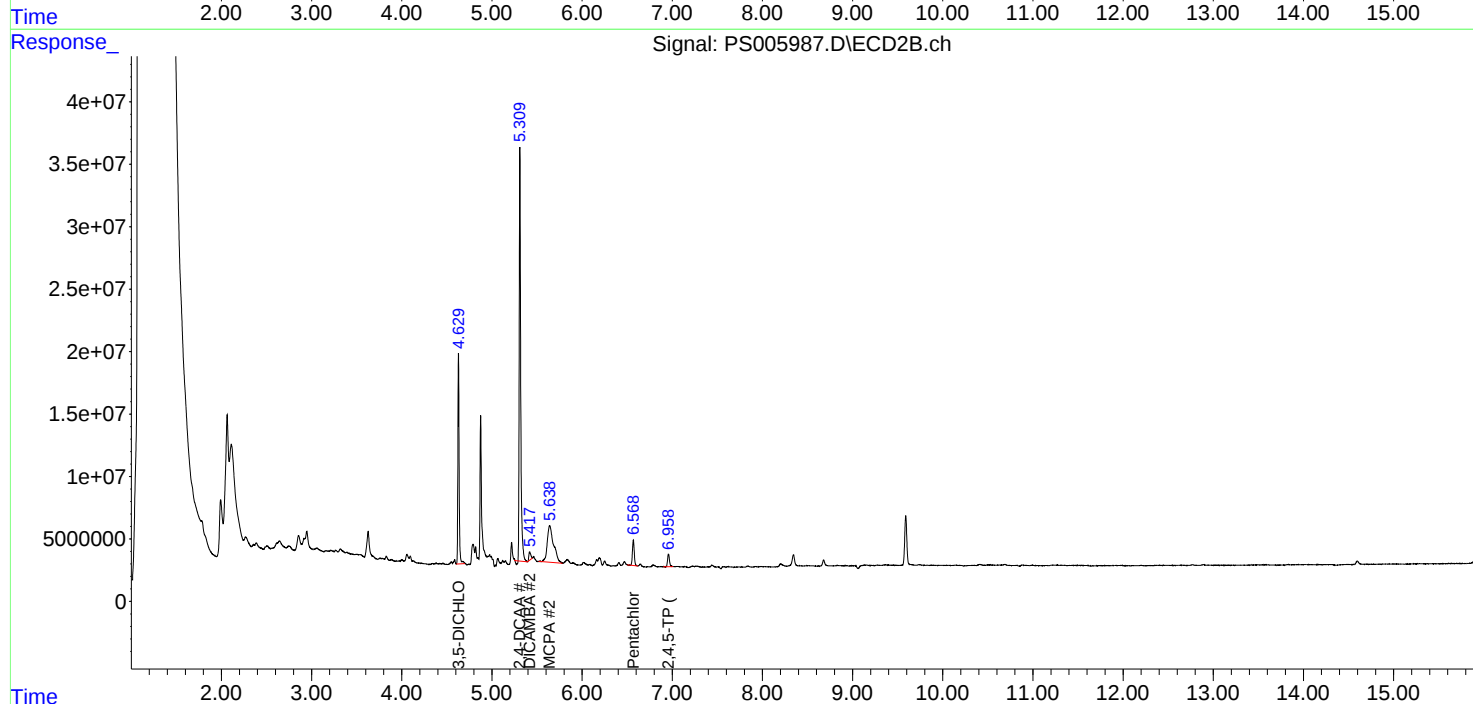
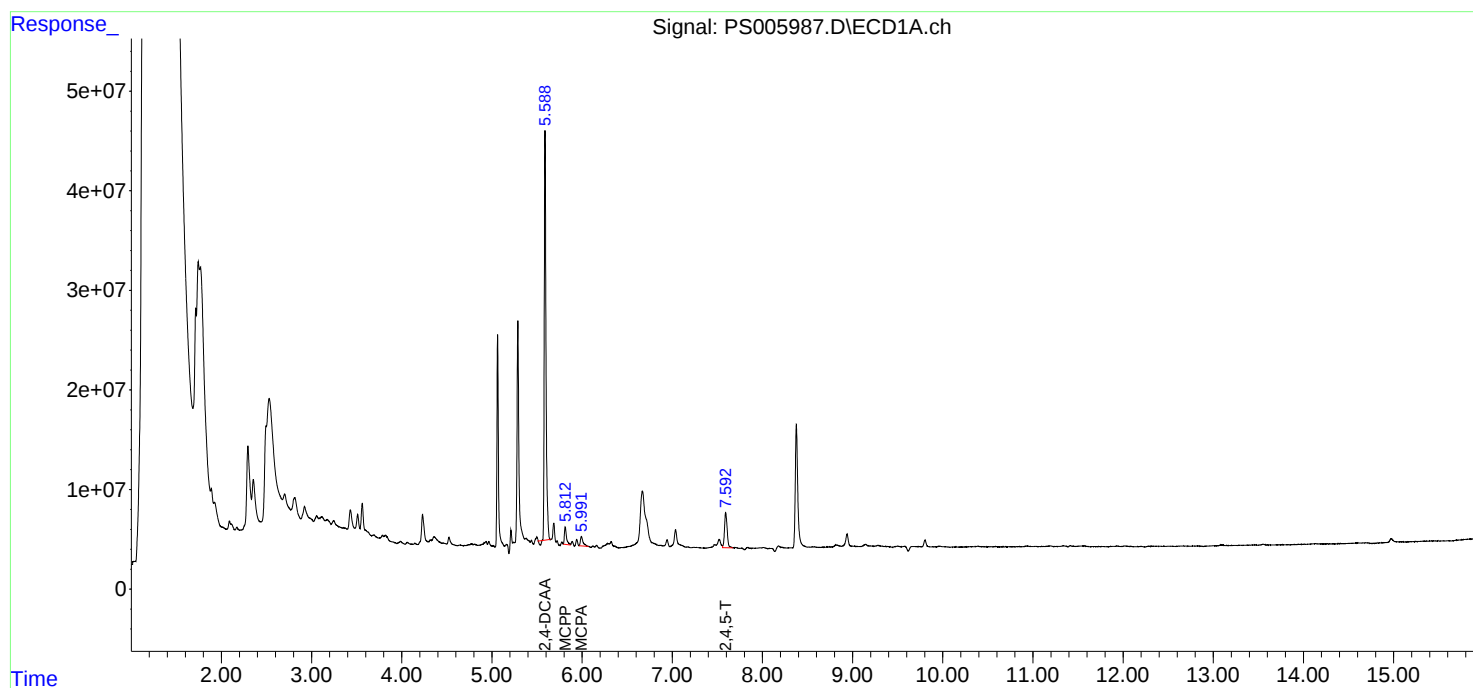
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

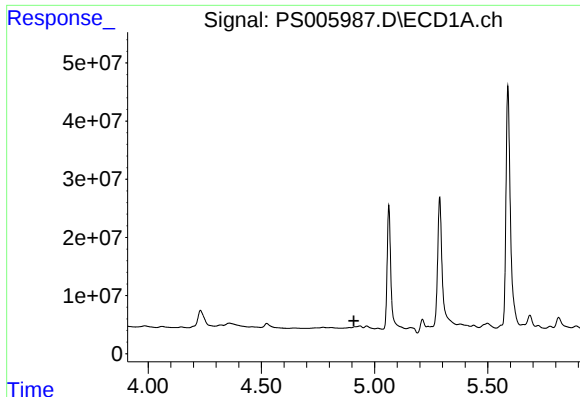
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Data File : PS005987.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2019 18:53  
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ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Aug 10 03:15:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
Quant Title : 8080.M  
QLast Update : Sat Jul 27 00:42:55 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

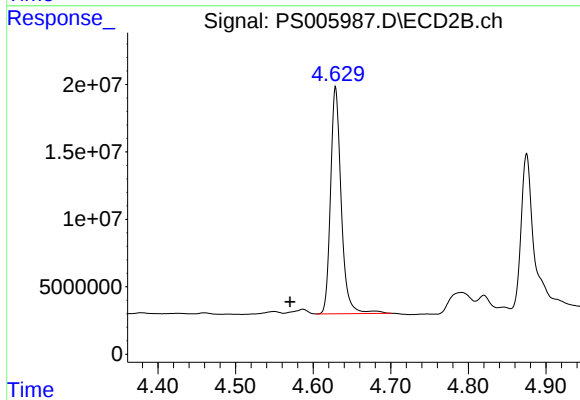




#2 3,5-DICHLORO BENZOIC ACID

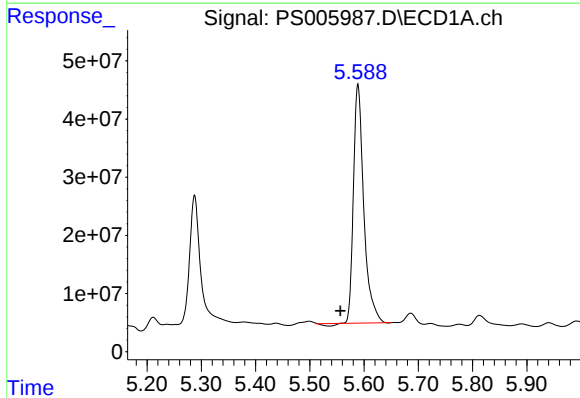
R.T.: 0.000 min  
Exp R.T.: 4.909 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



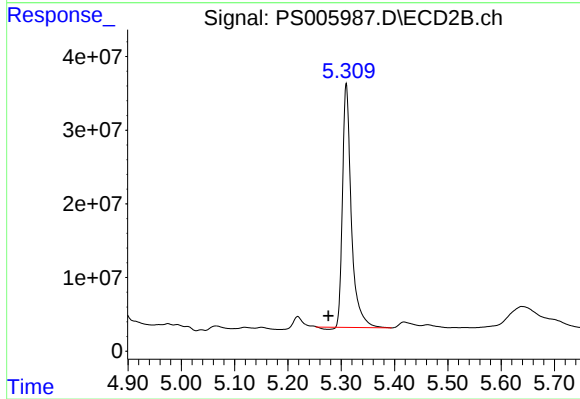
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 4.629 min  
Delta R.T.: 0.059 min  
Response: 160702037  
Conc: 123.87 ng/ml



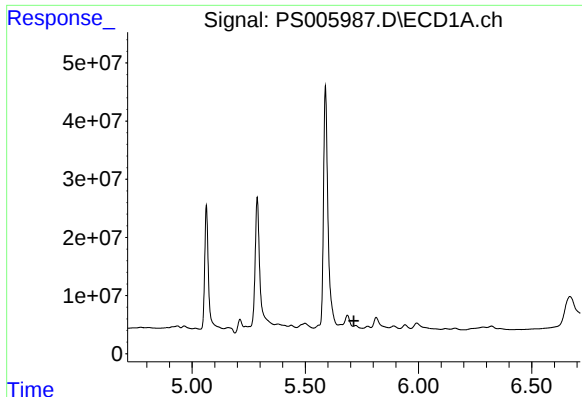
#4 2,4-DCAA

R.T.: 5.589 min  
Delta R.T.: 0.033 min  
Response: 540799631  
Conc: 372.76 ng/ml



#4 2,4-DCAA

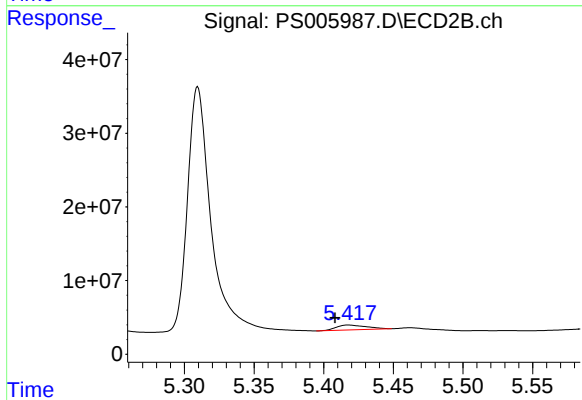
R.T.: 5.310 min  
Delta R.T.: 0.034 min  
Response: 379287833  
Conc: 381.32 ng/ml



#5 DICAMBA

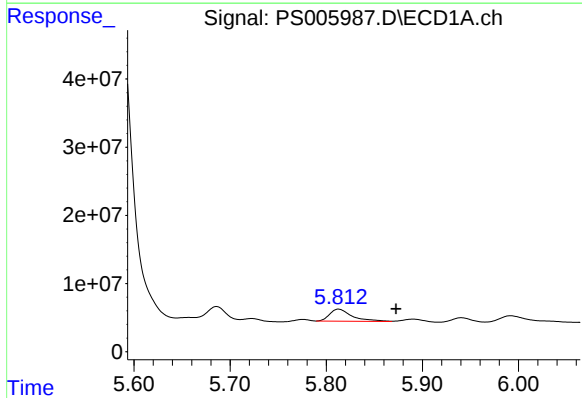
R.T.: 0.000 min  
Exp R.T.: 5.714 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



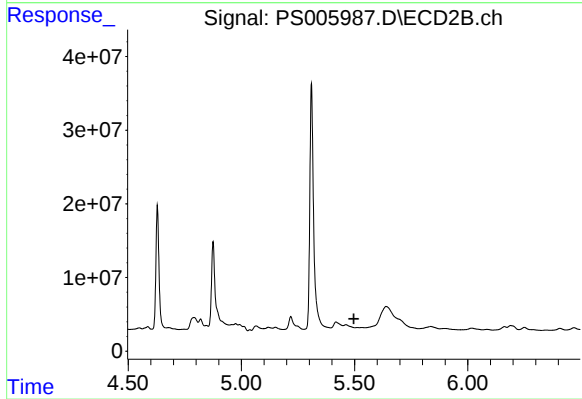
#5 DICAMBA

R.T.: 5.418 min  
Delta R.T.: 0.010 min  
Response: 9721604  
Conc: 2.60 ng/ml



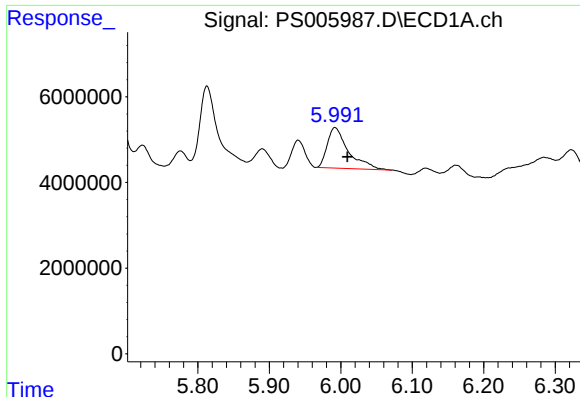
#6 MCP

R.T.: 5.813 min  
Delta R.T.: -0.060 min  
Response: 28360619  
Conc: 6.12 ug/ml



#6 MCP

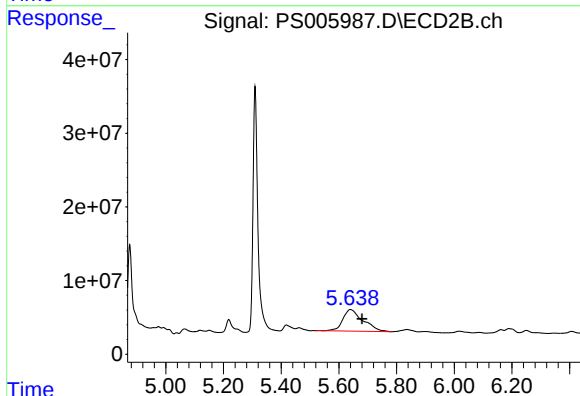
R.T.: 0.000 min  
Exp R.T.: 5.497 min  
Response: 0  
Conc: N.D.



#7 MCPA

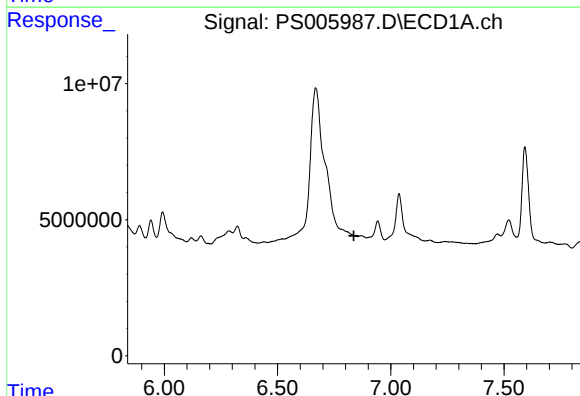
R.T.: 5.992 min  
Delta R.T.: -0.017 min  
Response: 19457675  
Conc: 2.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



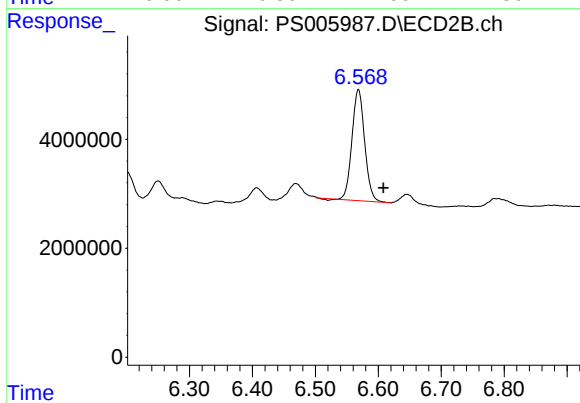
#7 MCPA

R.T.: 5.640 min  
Delta R.T.: -0.041 min  
Response: 142378509  
Conc: 33.83 ug/ml



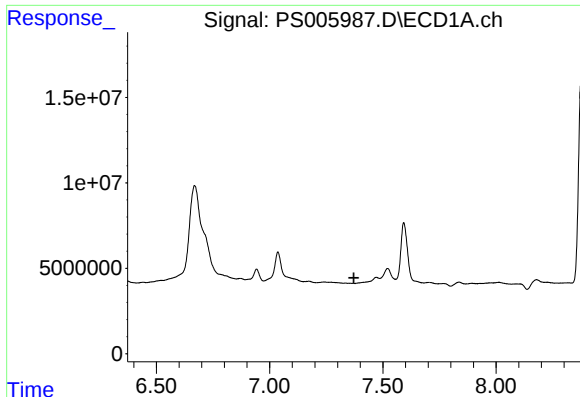
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 6.837 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

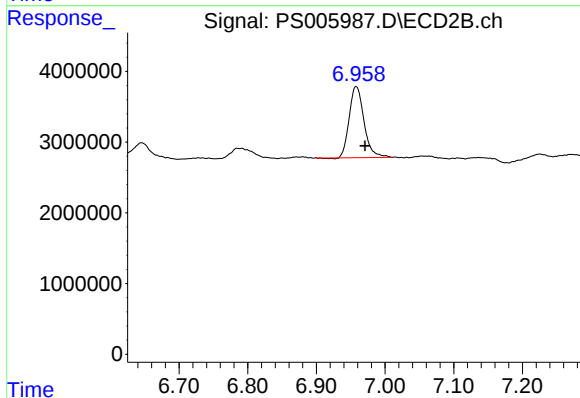
R.T.: 6.568 min  
Delta R.T.: -0.040 min  
Response: 28548237  
Conc: 2.20 ng/ml



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

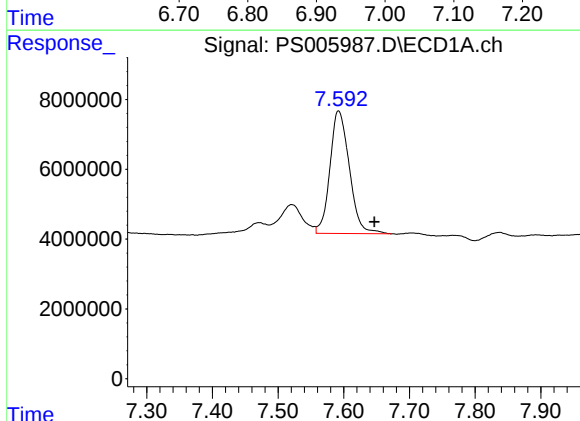
R.T.: 0.000 min  
Exp R.T.: 7.372 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



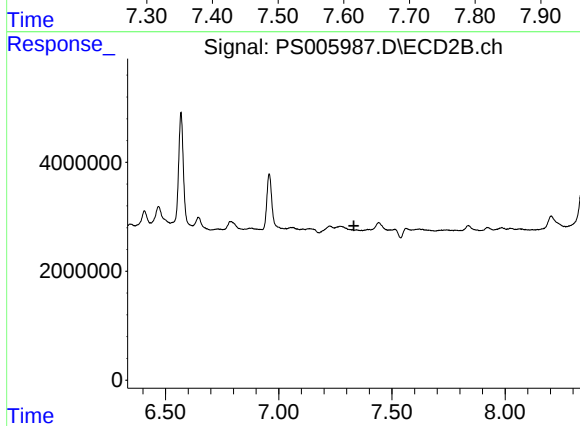
#11 2,4,5-TP (SILVEX)

R.T.: 6.958 min  
Delta R.T.: -0.013 min  
Response: 14986632  
Conc: 2.89 ng/ml



#12 2,4,5-T

R.T.: 7.592 min  
Delta R.T.: -0.055 min  
Response: 72294101  
Conc: 8.66 ng/ml



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 7.332 min  
Response: 0  
Conc: N.D.