

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120919\  
 Data File : PS007980.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2019 20:24  
 Operator : SM\AJ  
 Sample : K6119-08  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-5-(8-10)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 10 00:33:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120419.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 05 04:44:22 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     | 5.444 | 5.173 | 737.1E6   | 330.9E6  | 471.167 | 426.473   |
| Target Compounds            |              |       |       |           |          |         |           |
| 1) T                        | Dalapon      | 2.010 | 1.716 | 195.3E6   | 382.6E6  | 95.757  | 322.085 # |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.508 | 0         | 64241071 | N.D.    | 62.076    |
| 3) T                        | 4-Nitroph... | 0.000 | 4.842 | 0         | 62708962 | N.D.    | 138.476   |
| 5) T                        | DICAMBA      | 5.538 | 5.287 | 43007549  | 10568768 | 7.559   | 3.697 #   |
| 6) T                        | MCPD         | 5.755 | 0.000 | 36173251  | 0        | 8.829   | N.D. #    |
| 7) T                        | MCPA         | 5.912 | 5.542 | 41238326  | 41896014 | 6.914   | 13.147 #  |
| 8) T                        | DICHLORPROP  | 0.000 | 5.831 | 0         | 7552572  | N.D.    | 10.536    |
| 9) T                        | 2,4-D        | 0.000 | 6.077 | 0         | 4581335  | N.D.    | 5.185     |
| 10) T                       | Pentachlo... | 6.676 | 6.427 | 50536753  | 29901308 | 2.324   | 2.739     |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.772 | 0         | 42582595 | N.D.    | 9.929     |
| 12) T                       | 2,4,5-T      | 7.403 | 0.000 | 136.9E6   | 0        | 14.796  | N.D. #    |
| 13) T                       | 2,4-DB       | 8.033 | 7.582 | -14142966 | 16075798 | N.D.    | 29.693    |
| 14) T                       | DINOSEB      | 0.000 | 7.963 | 0         | 15622013 | N.D.    | 4.775     |
| -----                       |              |       |       |           |          |         |           |

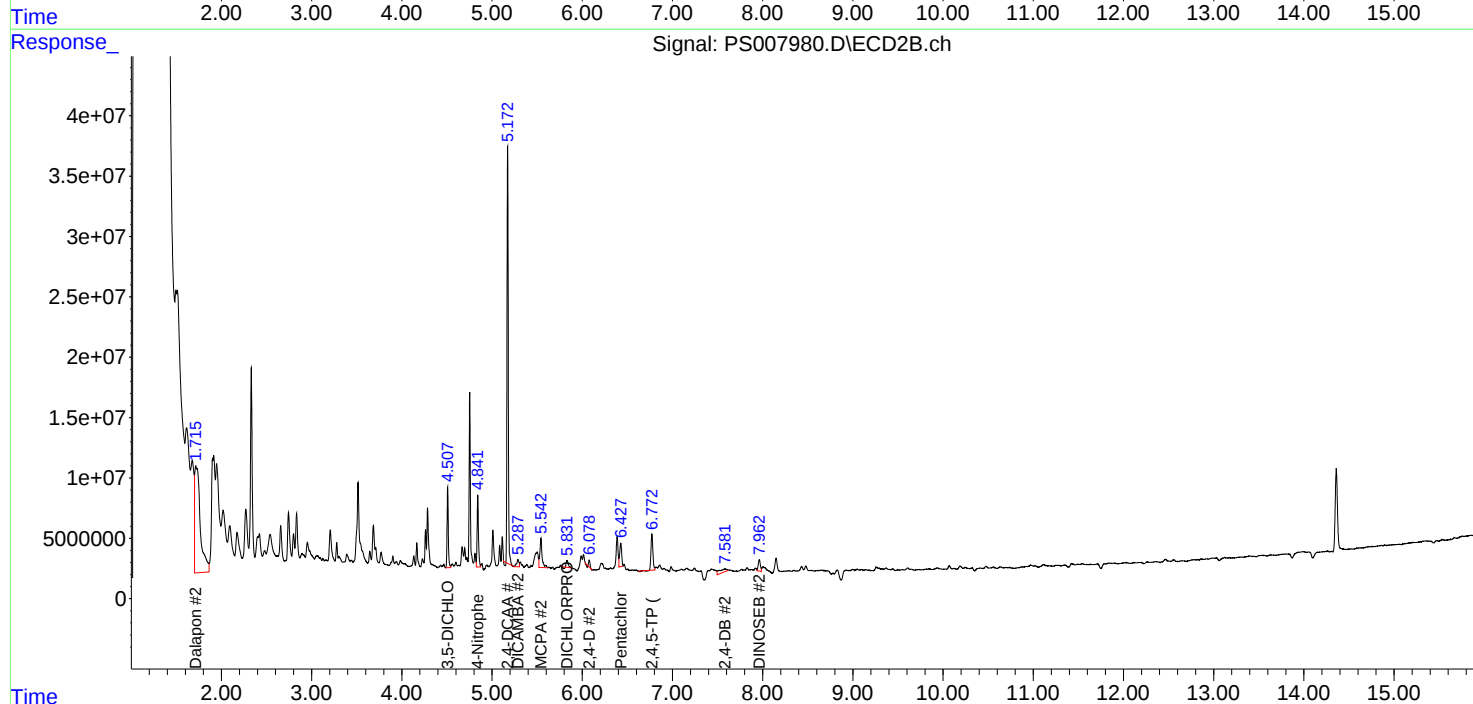
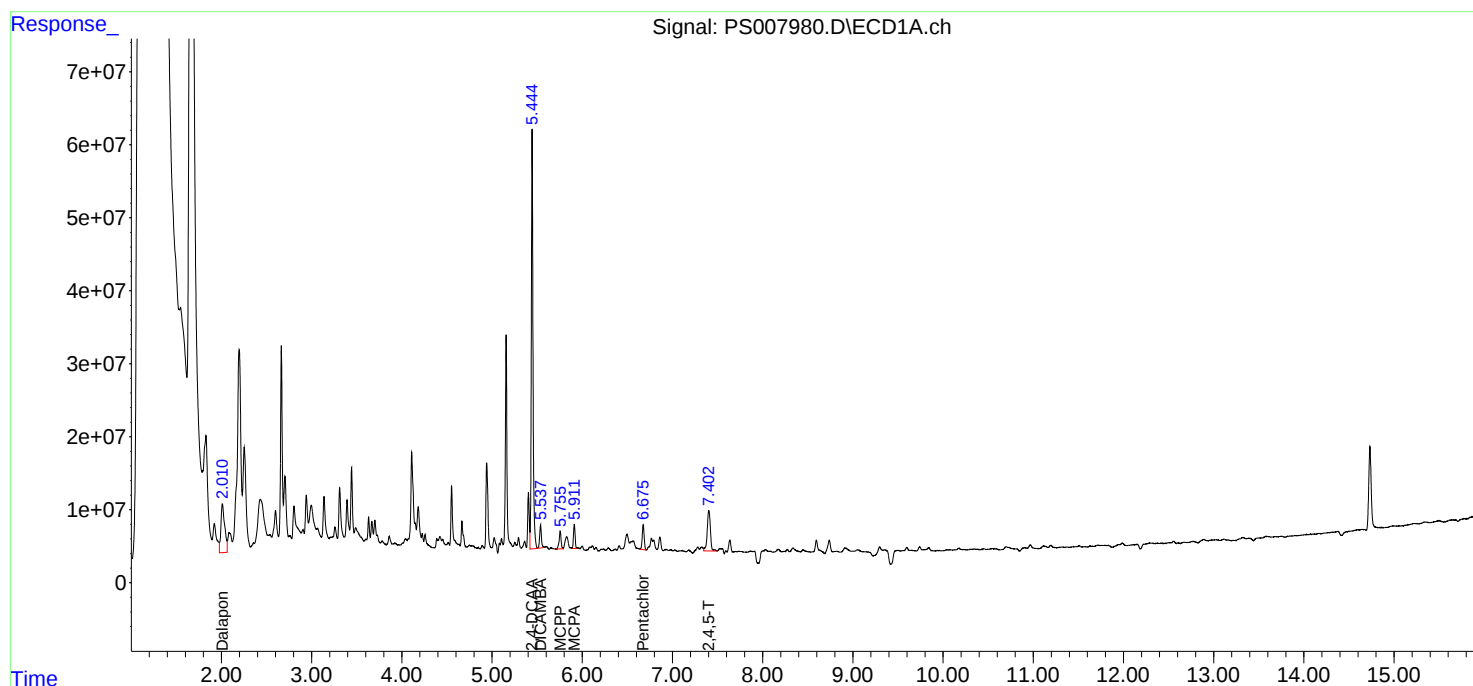
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

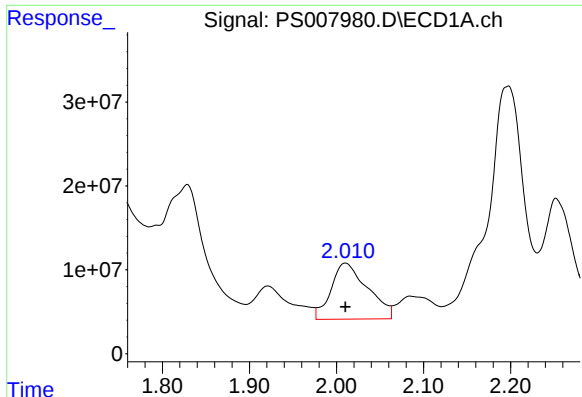
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120919\  
Data File : PS007980.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2019 20:24  
Operator : SM\AJ  
Sample : K6119-08  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleID :  
SB-5-(8-10)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120419.M  
Quant Title : 8080.M  
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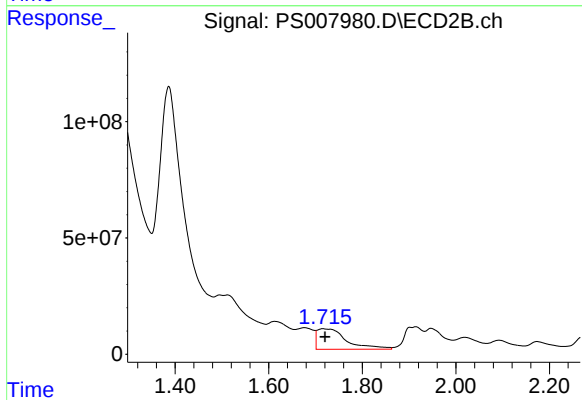




#1 Dalapon

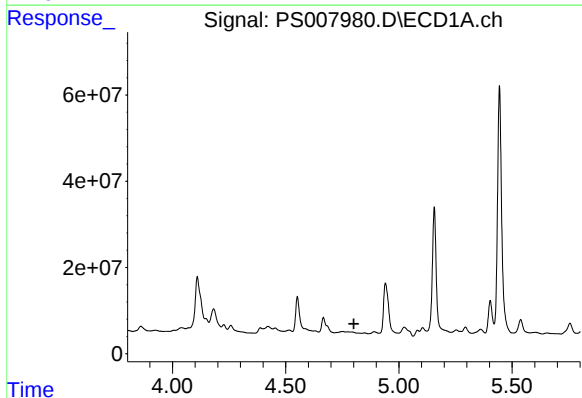
R.T.: 2.010 min  
Delta R.T.: 0.000 min  
Response: 195279771  
Conc: 95.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



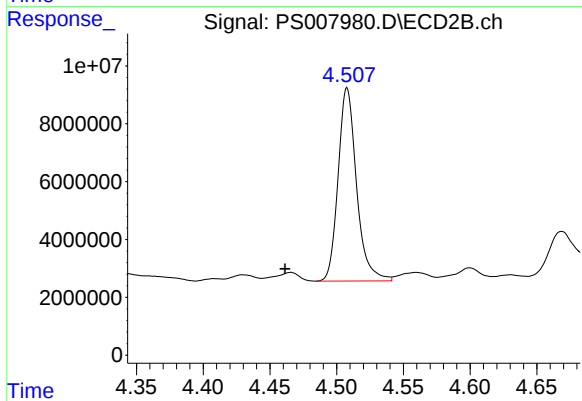
#1 Dalapon

R.T.: 1.716 min  
Delta R.T.: -0.005 min  
Response: 382569947  
Conc: 322.08 ng/ml



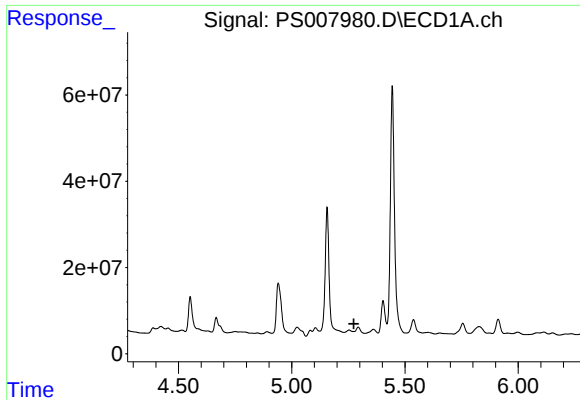
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.801 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

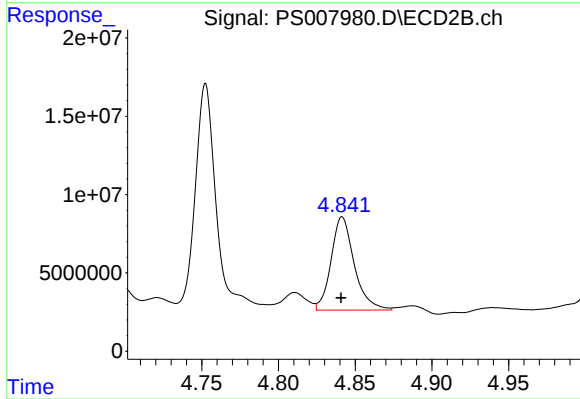
R.T.: 4.508 min  
Delta R.T.: 0.047 min  
Response: 64241071  
Conc: 62.08 ng/ml



#3 4-Nitrophenol

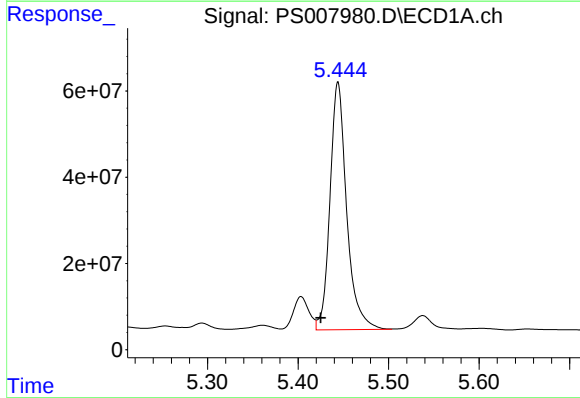
R.T.: 0.000 min  
Exp R.T.: 5.274 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



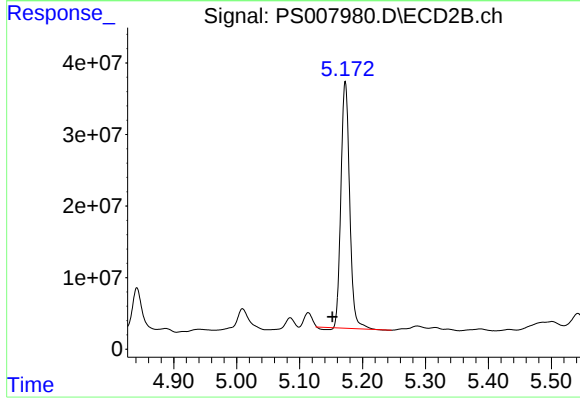
#3 4-Nitrophenol

R.T.: 4.842 min  
Delta R.T.: 0.000 min  
Response: 62708962  
Conc: 138.48 ng/ml



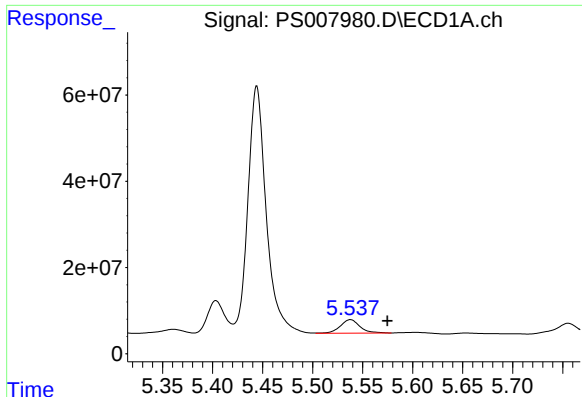
#4 2,4-DCAA

R.T.: 5.444 min  
Delta R.T.: 0.019 min  
Response: 737062648  
Conc: 471.17 ng/ml



#4 2,4-DCAA

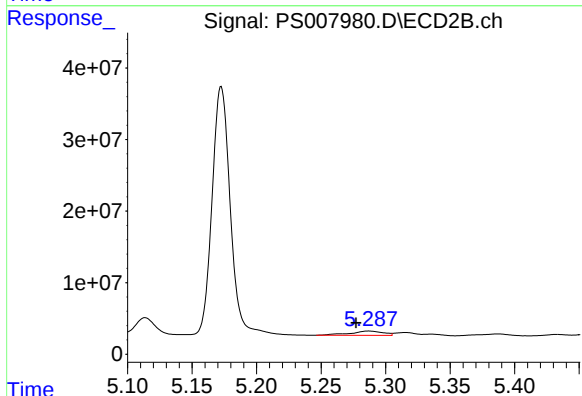
R.T.: 5.173 min  
Delta R.T.: 0.021 min  
Response: 330907804  
Conc: 426.47 ng/ml



#5 DICAMBA

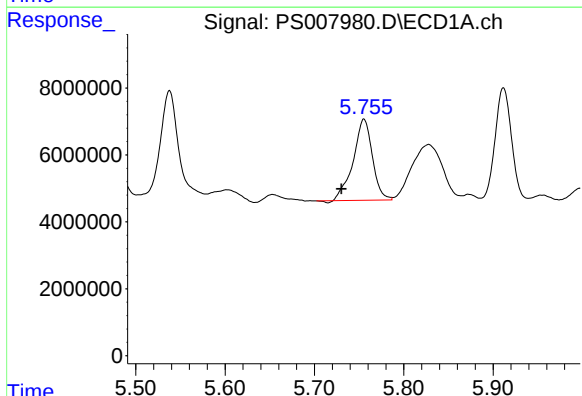
R.T.: 5.538 min  
Delta R.T.: -0.037 min  
Response: 43007549  
Conc: 7.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



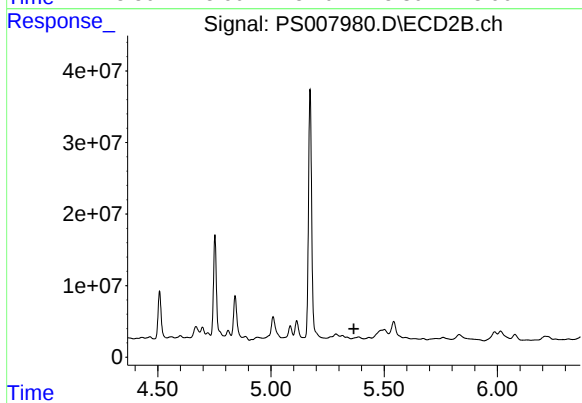
#5 DICAMBA

R.T.: 5.287 min  
Delta R.T.: 0.010 min  
Response: 10568768  
Conc: 3.70 ng/ml



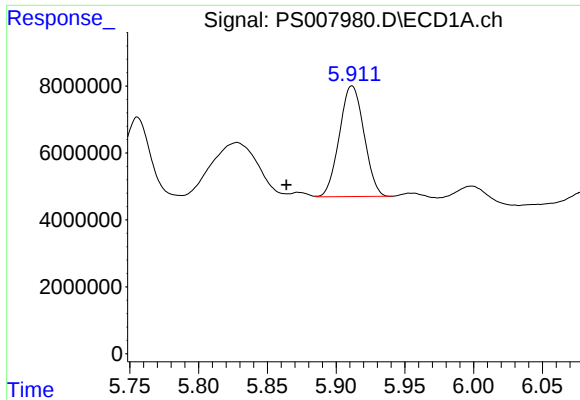
#6 MCP

R.T.: 5.755 min  
Delta R.T.: 0.025 min  
Response: 36173251  
Conc: 8.83 ug/ml



#6 MCP

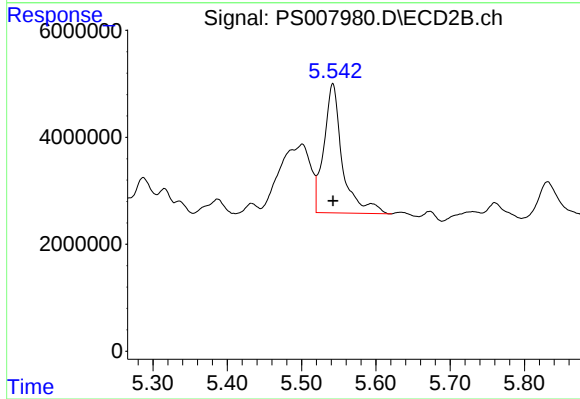
R.T.: 0.000 min  
Exp R.T.: 5.366 min  
Response: 0  
Conc: N.D.



#7 MCPA

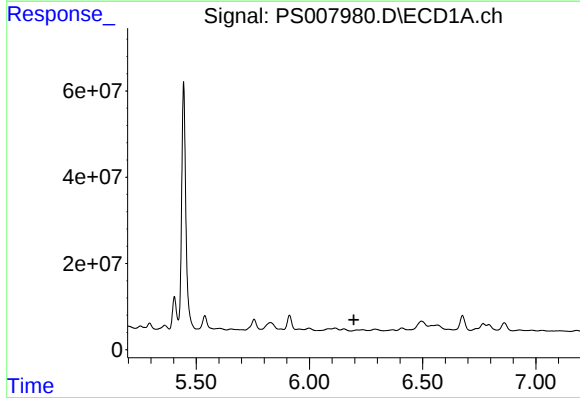
R.T.: 5.912 min  
Delta R.T.: 0.048 min  
Response: 41238326  
Conc: 6.91 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



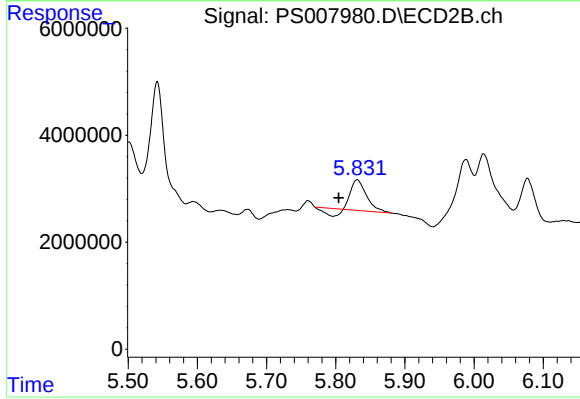
#7 MCPA

R.T.: 5.542 min  
Delta R.T.: 0.000 min  
Response: 41896014  
Conc: 13.15 ug/ml



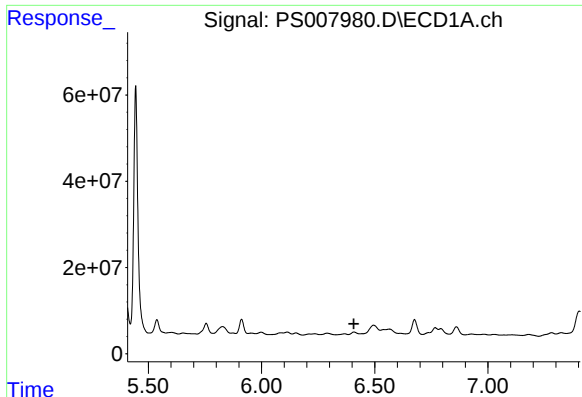
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.197 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

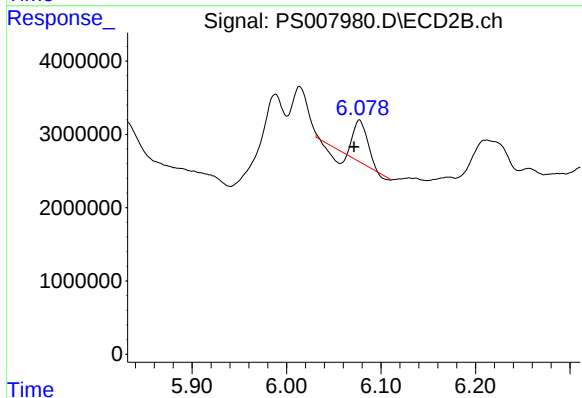
R.T.: 5.831 min  
Delta R.T.: 0.027 min  
Response: 7552572  
Conc: 10.54 ng/ml



#9 2,4-D

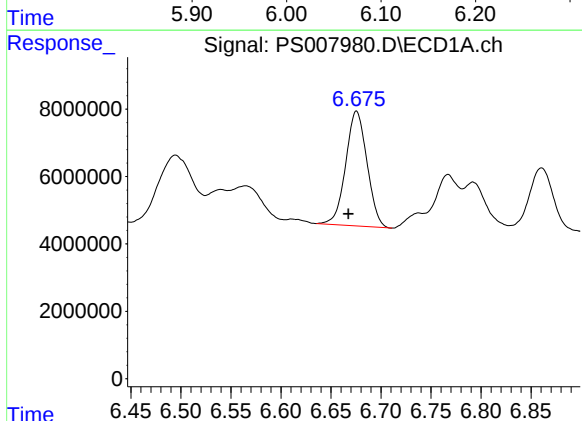
R.T.: 0.000 min  
Exp R.T.: 6.408 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



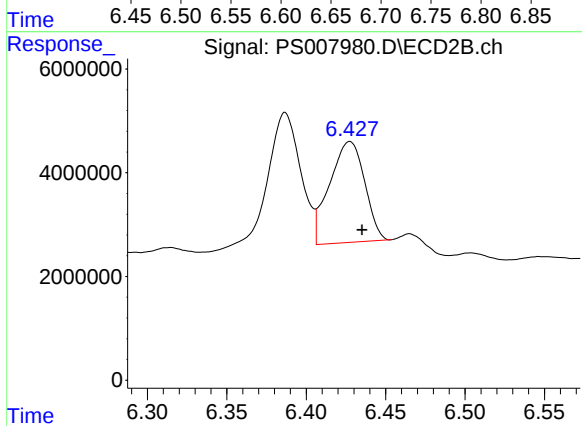
#9 2,4-D

R.T.: 6.077 min  
Delta R.T.: 0.006 min  
Response: 4581335  
Conc: 5.18 ng/ml



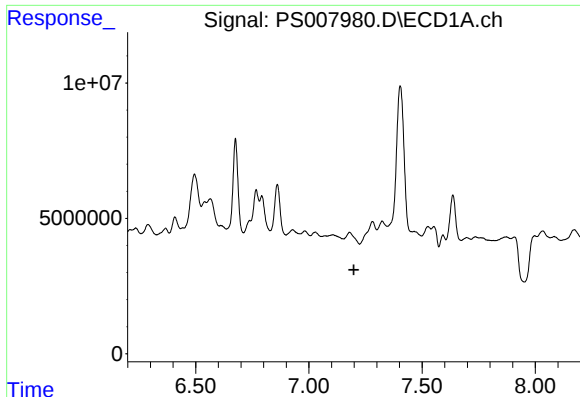
#10 Pentachlorophenol

R.T.: 6.676 min  
Delta R.T.: 0.008 min  
Response: 50536753  
Conc: 2.32 ng/ml



#10 Pentachlorophenol

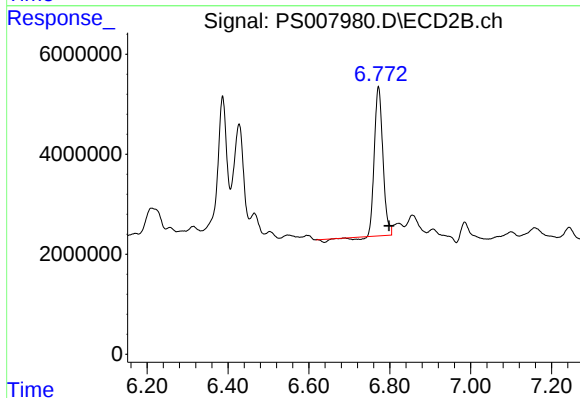
R.T.: 6.427 min  
Delta R.T.: -0.008 min  
Response: 29901308  
Conc: 2.74 ng/ml



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

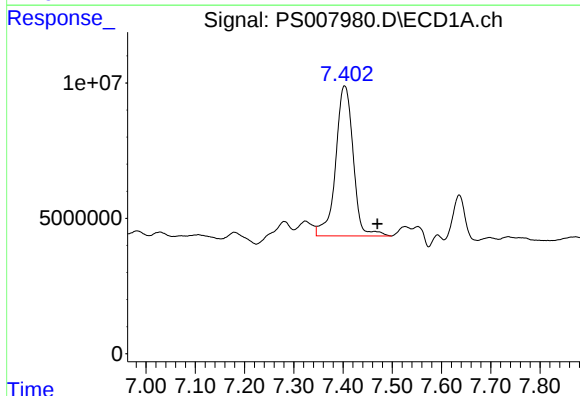
R.T.: 0.000 min  
Exp R.T.: 7.199 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



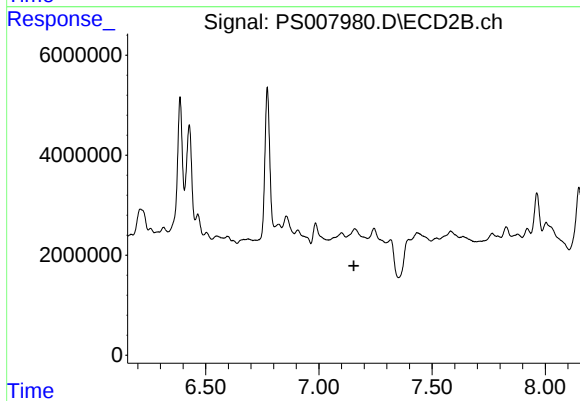
#11 2,4,5-TP (SILVEX)

R.T.: 6.772 min  
Delta R.T.: -0.026 min  
Response: 42582595  
Conc: 9.93 ng/ml



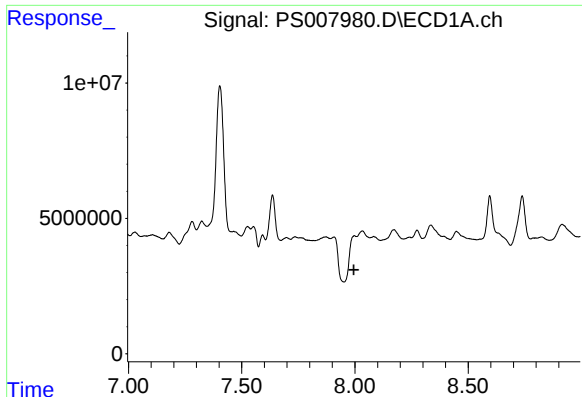
#12 2,4,5-T

R.T.: 7.403 min  
Delta R.T.: -0.066 min  
Response: 136933852  
Conc: 14.80 ng/ml



#12 2,4,5-T

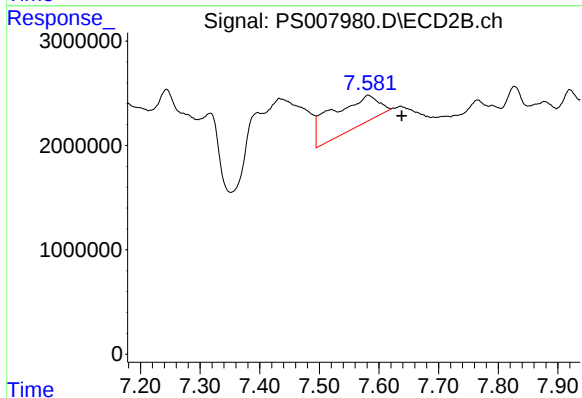
R.T.: 0.000 min  
Exp R.T.: 7.155 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

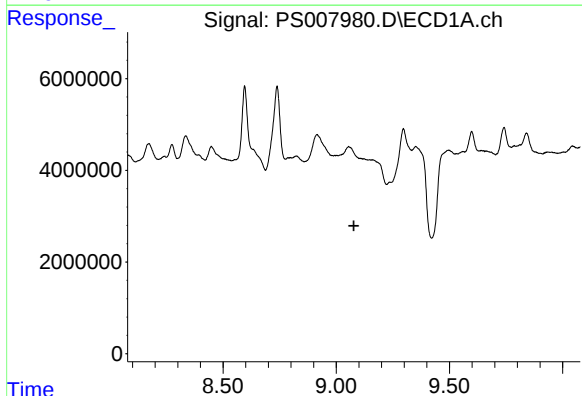
R.T.: 8.033 min  
Delta R.T.: 0.037 min  
Response: -14142966  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-5-(8-10)



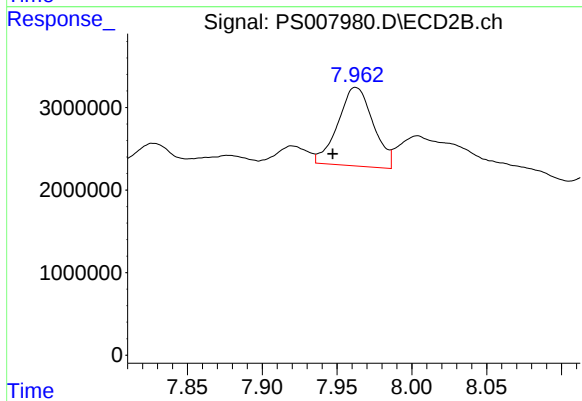
#13 2,4-DB

R.T.: 7.582 min  
Delta R.T.: -0.056 min  
Response: 16075798  
Conc: 29.69 ng/ml



#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 9.078 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 7.963 min  
Delta R.T.: 0.015 min  
Response: 15622013  
Conc: 4.78 ng/ml