

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062619\  
 Data File : PS005222.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2019 11:56  
 Operator : SM\AJ  
 Sample : K3164-03  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 BAT-B05

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 12:24:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 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     | 5.569 | 5.285 | 202.8E6  | 129.9E6  | 138.126 | 129.566 |
| Target Compounds            |              |       |       |          |          |         |         |
| 1) T                        | Dalapon      | 2.077 | 0.000 | 44987053 | 0        | 24.406  | N.D. #  |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.603 | 0        | 229.0E6  | N.D.    | 173.637 |
| 3) T                        | 4-Nitroph... | 5.372 | 0.000 | 26078479 | 0        | 36.005  | N.D. #  |
| 5) T                        | DICAMBA      | 5.669 | 5.390 | 7319463  | 17304046 | 1.283   | 4.623 # |
| 6) T                        | MCPD         | 5.922 | 0.000 | 8176717  | 0        | 1.868   | N.D. #  |
| 7) T                        | MCPA         | 6.062 | 5.676 | 31149731 | 26524896 | 4.960   | 6.548 # |
| 10) T                       | Pentachlo... | 6.855 | 6.623 | 35664380 | 27702254 | 1.813   | 2.155   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.938 | 0        | 111.3E6  | N.D.    | 20.902  |
| 12) T                       | 2,4,5-T      | 7.591 | 0.000 | 184.7E6  | 0        | 22.956  | N.D. #  |
| 13) T                       | 2,4-DB       | 8.210 | 7.844 | 293.1E6  | 198.5E6  | 252.319 | 304.111 |
| 14) T                       | DINOSEB      | 0.000 | 8.145 | 0        | 37152726 | N.D.    | 9.189   |
| -----                       |              |       |       |          |          |         |         |

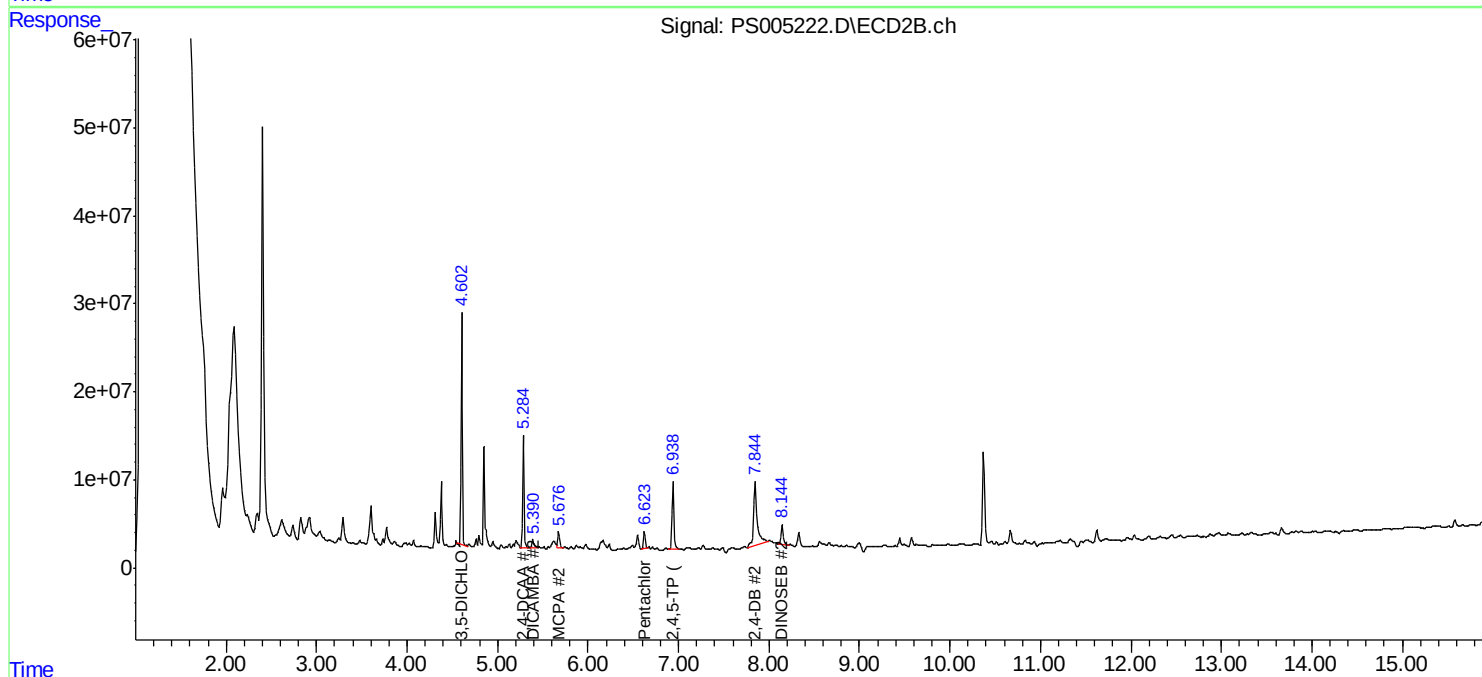
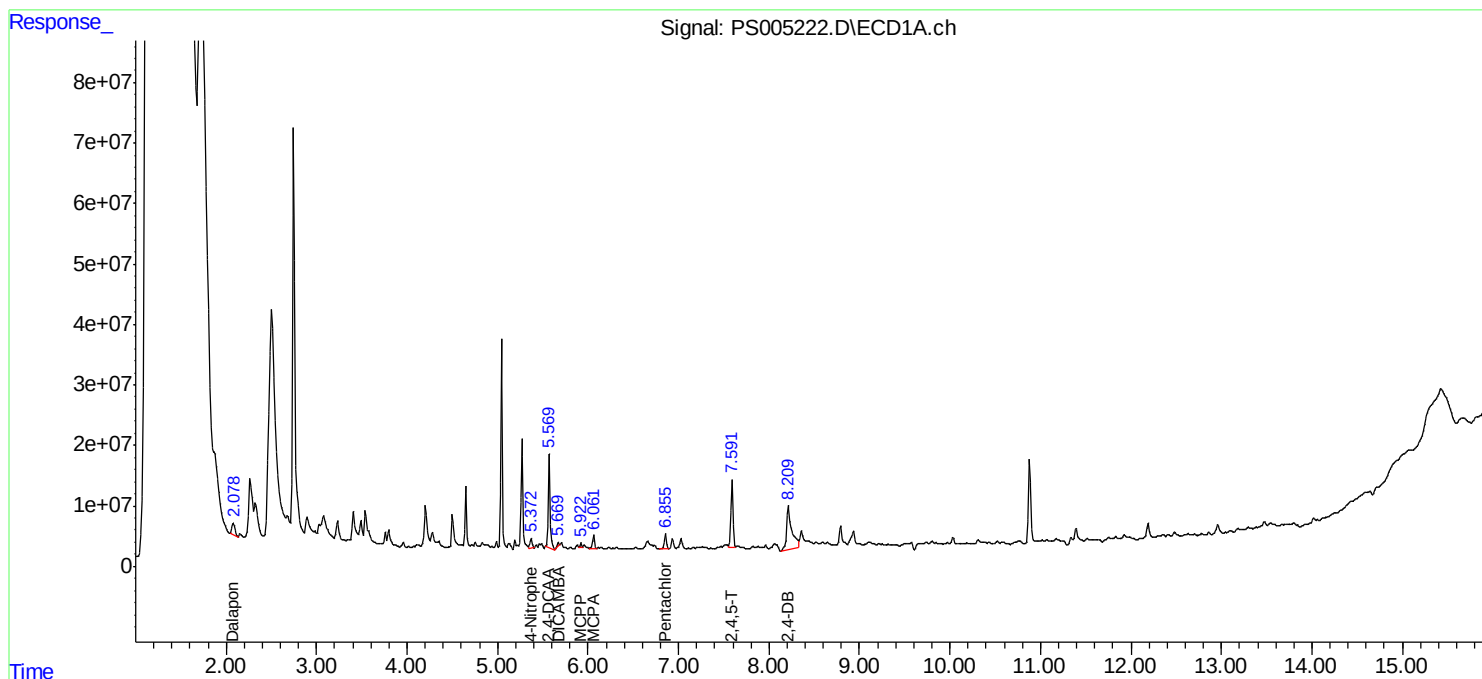
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

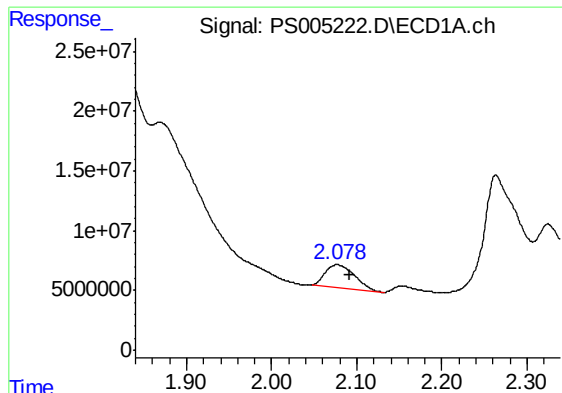
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062619\  
Data File : PS005222.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jun 2019 11:56  
Operator : SM\AJ  
Sample : K3164-03  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05

Integration File signal 1: autoint1.e  
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Quant Time: Jun 26 12:24:55 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
Quant Title : 8080.M  
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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

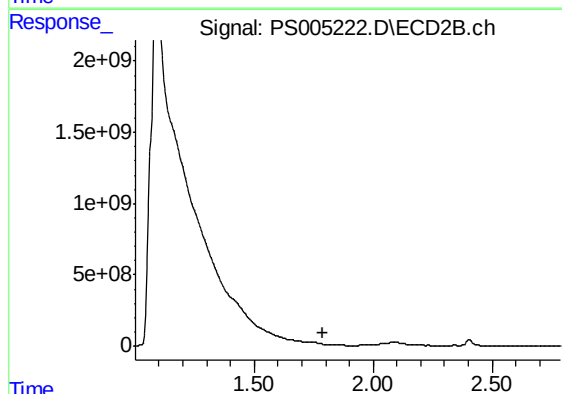




#1 Dalapon

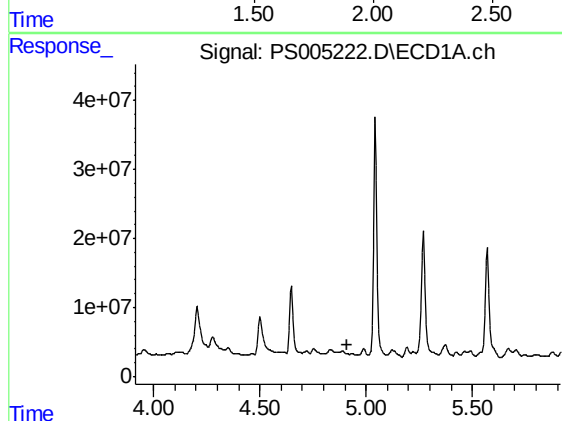
R.T.: 2.077 min  
Delta R.T.: -0.015 min  
Response: 44987053  
Conc: 24.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05



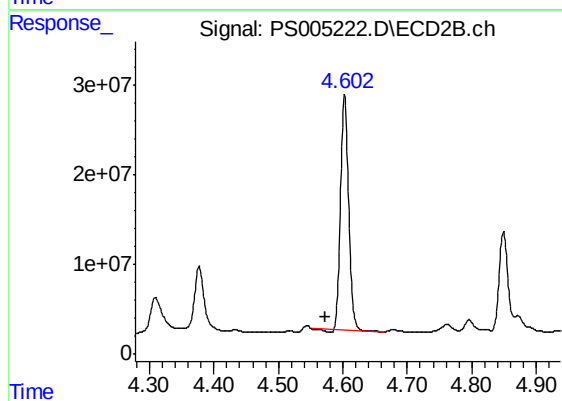
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.788 min  
Response: 0  
Conc: N.D.



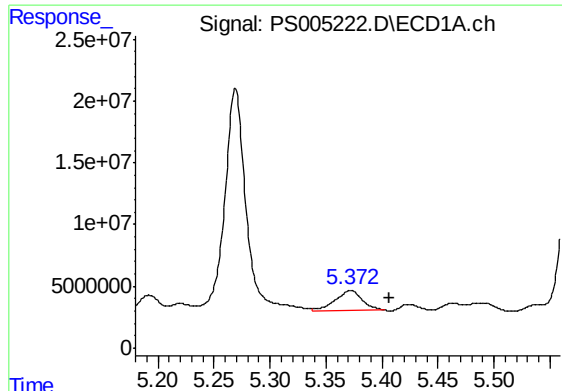
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.914 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

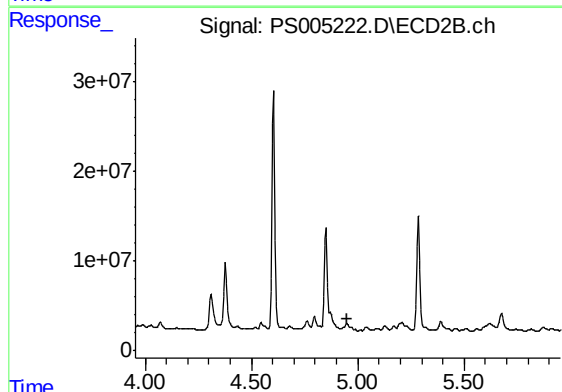
R.T.: 4.603 min  
Delta R.T.: 0.030 min  
Response: 228977341  
Conc: 173.64 ng/ml



#3 4-Nitrophenol

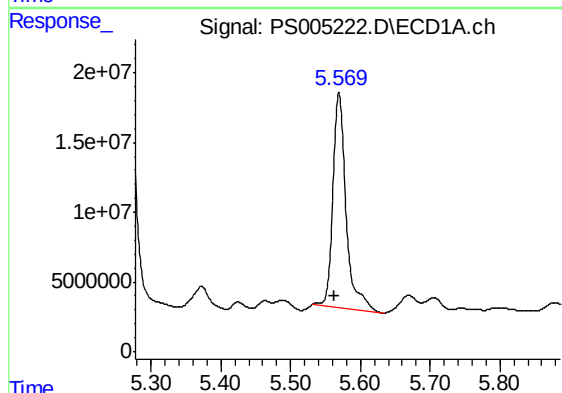
R.T.: 5.372 min  
Delta R.T.: -0.034 min  
Response: 26078479  
Conc: 36.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05



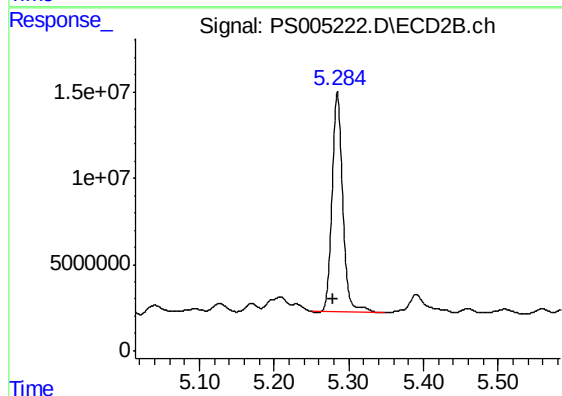
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



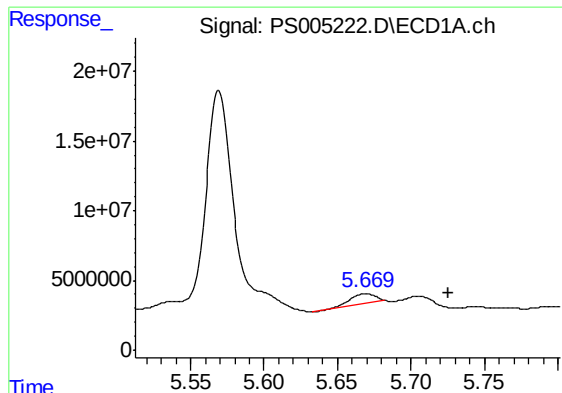
#4 2,4-DCAA

R.T.: 5.569 min  
Delta R.T.: 0.006 min  
Response: 202754802  
Conc: 138.13 ng/ml



#4 2,4-DCAA

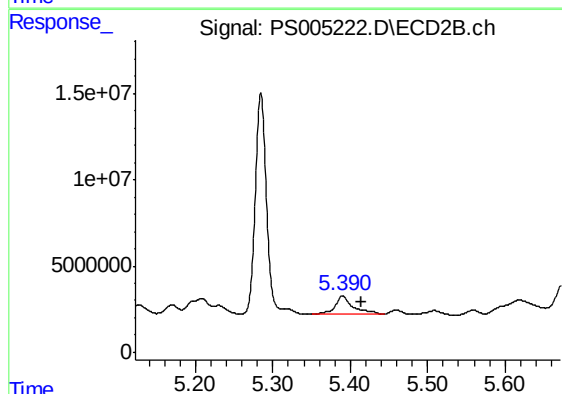
R.T.: 5.285 min  
Delta R.T.: 0.005 min  
Response: 129873221  
Conc: 129.57 ng/ml



#5 DICAMBA

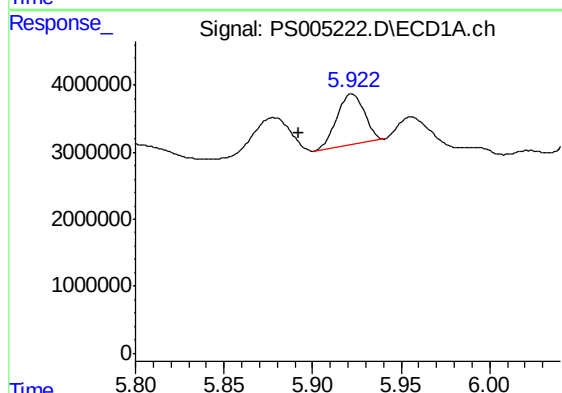
R.T.: 5.669 min  
Delta R.T.: -0.056 min  
Response: 7319463  
Conc: 1.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05



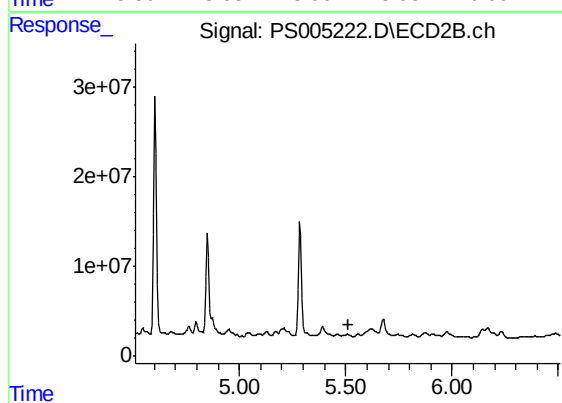
#5 DICAMBA

R.T.: 5.390 min  
Delta R.T.: -0.024 min  
Response: 17304046  
Conc: 4.62 ng/ml



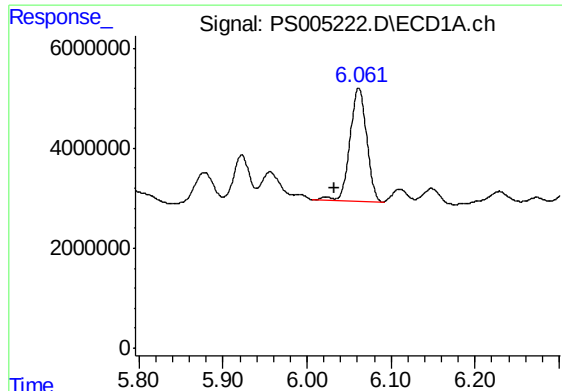
#6 MCPP

R.T.: 5.922 min  
Delta R.T.: 0.030 min  
Response: 8176717  
Conc: 1.87 ug/ml



#6 MCPP

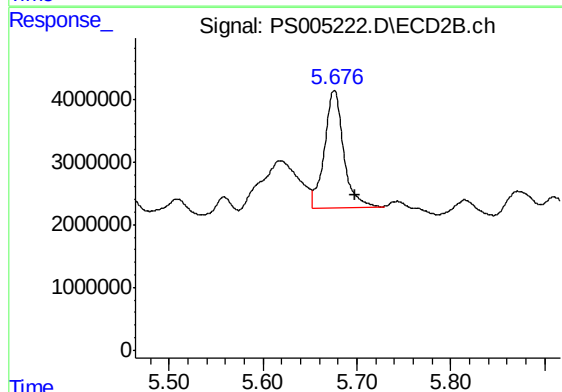
R.T.: 0.000 min  
Exp R.T. : 5.511 min  
Response: 0  
Conc: N.D.



#7 MCPA

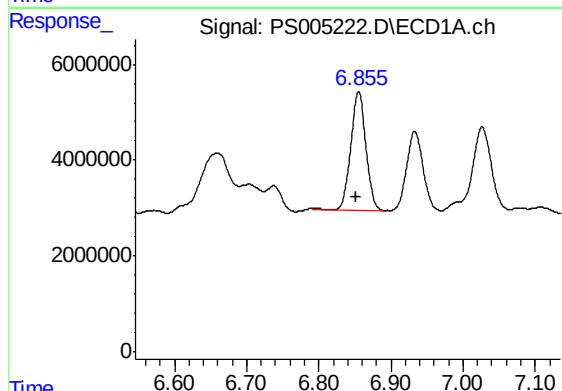
R.T.: 6.062 min  
Delta R.T.: 0.029 min  
Response: 31149731  
Conc: 4.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05



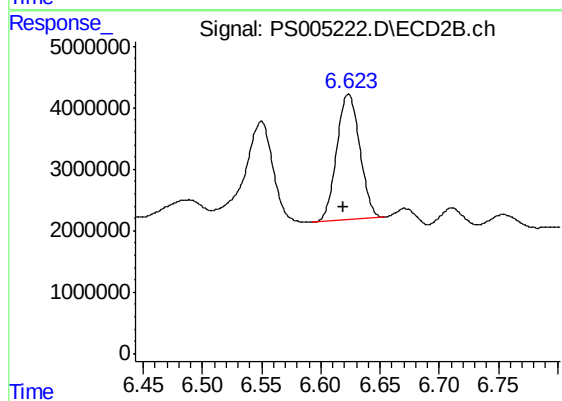
#7 MCPA

R.T.: 5.676 min  
Delta R.T.: -0.022 min  
Response: 26524896  
Conc: 6.55 ug/ml



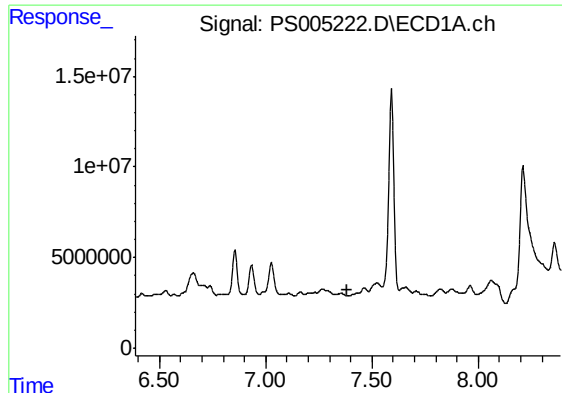
#10 Pentachlorophenol

R.T.: 6.855 min  
Delta R.T.: 0.004 min  
Response: 35664380  
Conc: 1.81 ng/ml



#10 Pentachlorophenol

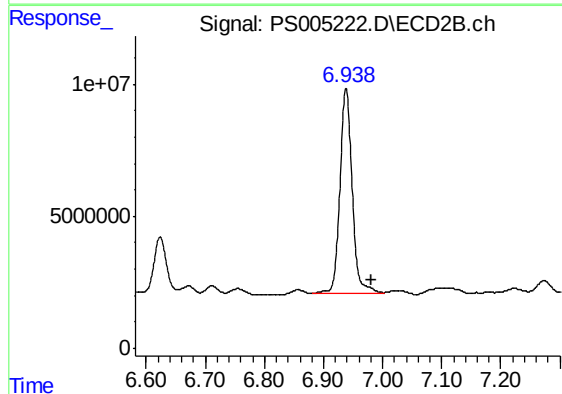
R.T.: 6.623 min  
Delta R.T.: 0.004 min  
Response: 27702254  
Conc: 2.15 ng/ml



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

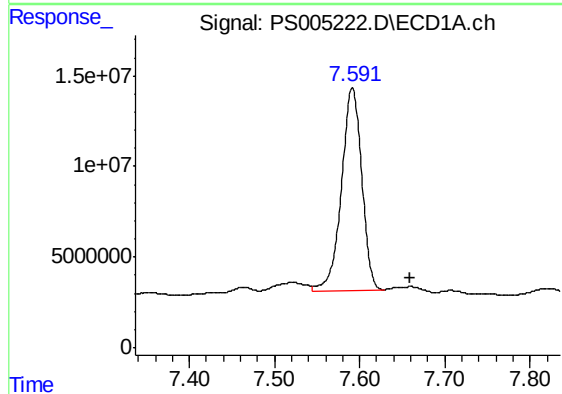
R.T.: 0.000 min  
Exp R.T. : 7.387 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05



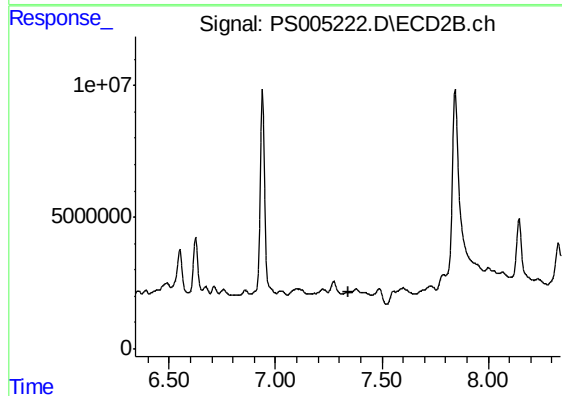
#11 2,4,5-TP (SILVEX)

R.T.: 6.938 min  
Delta R.T.: -0.042 min  
Response: 111308960  
Conc: 20.90 ng/ml



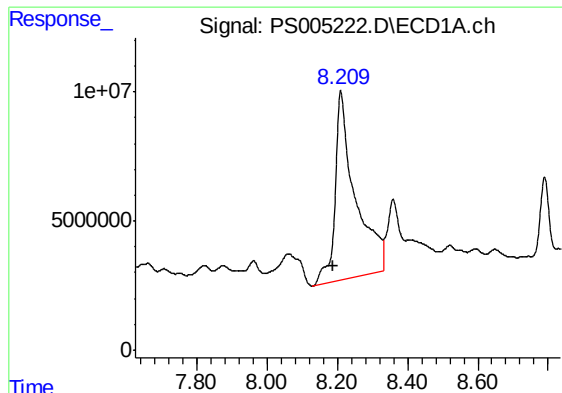
#12 2,4,5-T

R.T.: 7.591 min  
Delta R.T.: -0.067 min  
Response: 184748882  
Conc: 22.96 ng/ml



#12 2,4,5-T

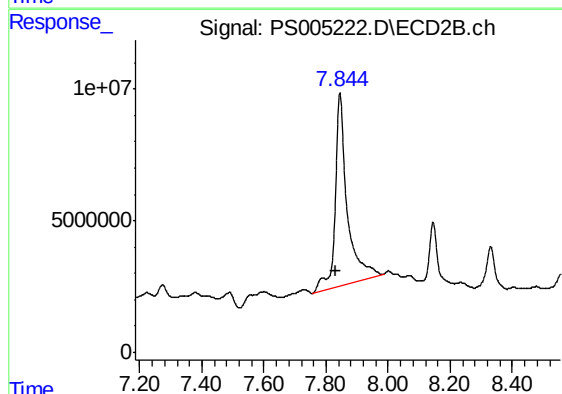
R.T.: 0.000 min  
Exp R.T. : 7.341 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

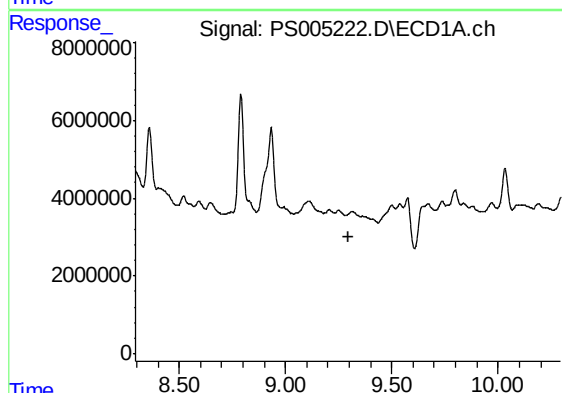
R.T.: 8.210 min  
Delta R.T.: 0.020 min  
Response: 293080350  
Conc: 252.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B05



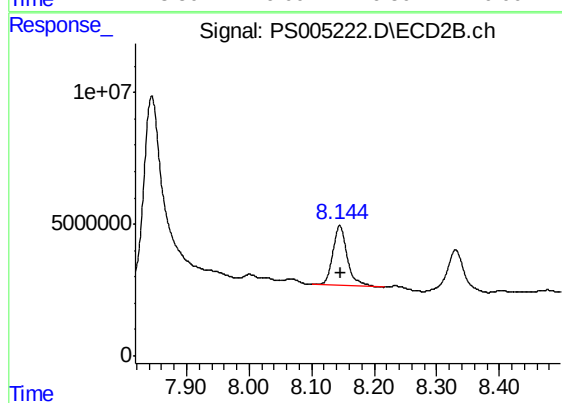
#13 2,4-DB

R.T.: 7.844 min  
Delta R.T.: 0.015 min  
Response: 198539608  
Conc: 304.11 ng/ml



#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 9.294 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 8.145 min  
Delta R.T.: -0.001 min  
Response: 37152726  
Conc: 9.19 ng/ml