

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110719\  
 Data File : PS007637.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2019 18:57  
 Operator : SM\AJ  
 Sample : K5675-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TR-05-110519

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 01:22:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110619.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 06 02:45:11 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 | 5.169 | 686.3E6  | 369.4E6  | 498.352 | 525.815   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.007 | 1.715 | 87092134 | 252.5E6  | 48.139  | 212.607 # |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.462 | 0        | 7409064  | N.D.    | 8.201     |
| 3) T                        | 4-Nitroph... | 0.000 | 4.846 | 0        | 17163797 | N.D.    | 41.711    |
| 5) T                        | DICAMBA      | 0.000 | 5.217 | 0        | 14645525 | N.D.    | 5.534     |
| 7) T                        | MCPA         | 0.000 | 5.479 | 0        | 49895850 | N.D.    | 16.600    |
| 9) T                        | 2,4-D        | 0.000 | 6.009 | 0        | 14061373 | N.D.    | 17.437    |
| 10) T                       | Pentachlo... | 0.000 | 6.381 | 0        | 19187056 | N.D.    | 1.959     |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.766 | 0        | 66024628 | N.D.    | 16.861    |
| 12) T                       | 2,4,5-T      | 7.414 | 0.000 | 153.5E6  | 0        | 18.750  | N.D. #    |
| -----                       |              |       |       |          |          |         |           |

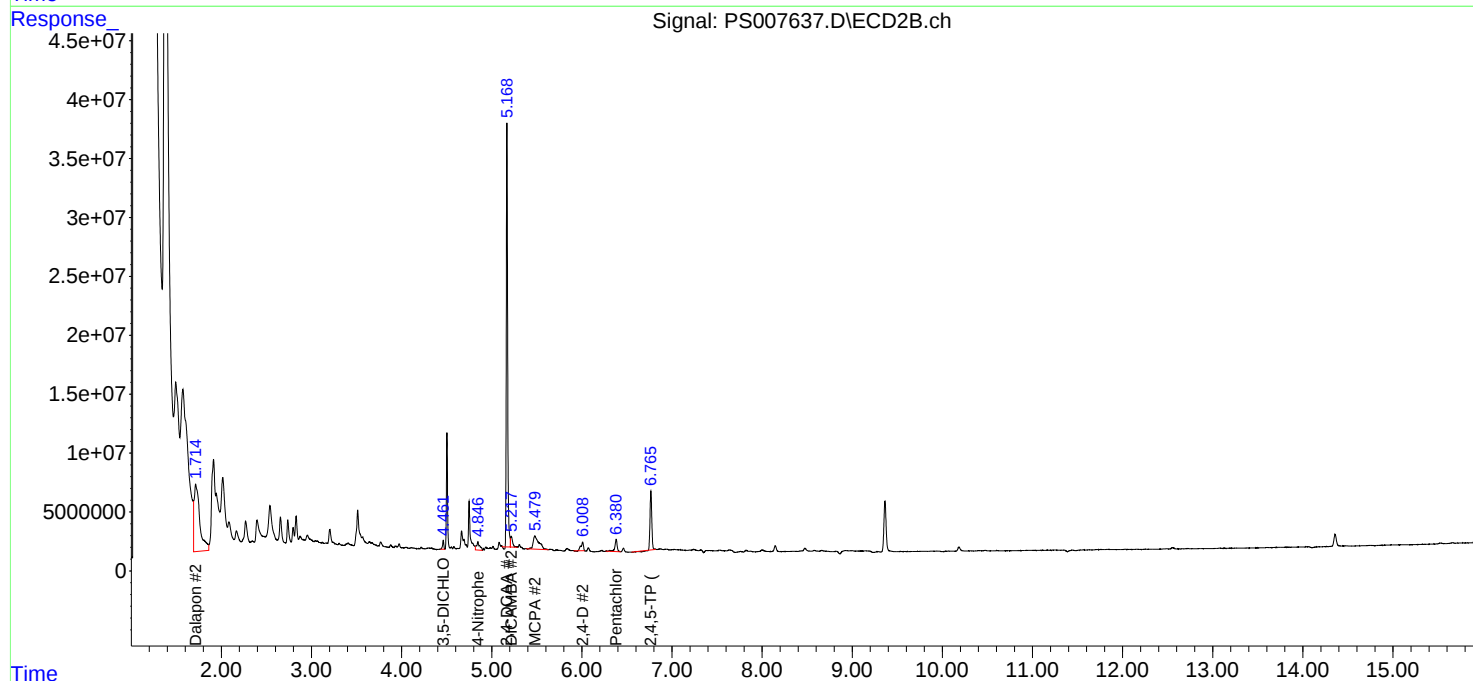
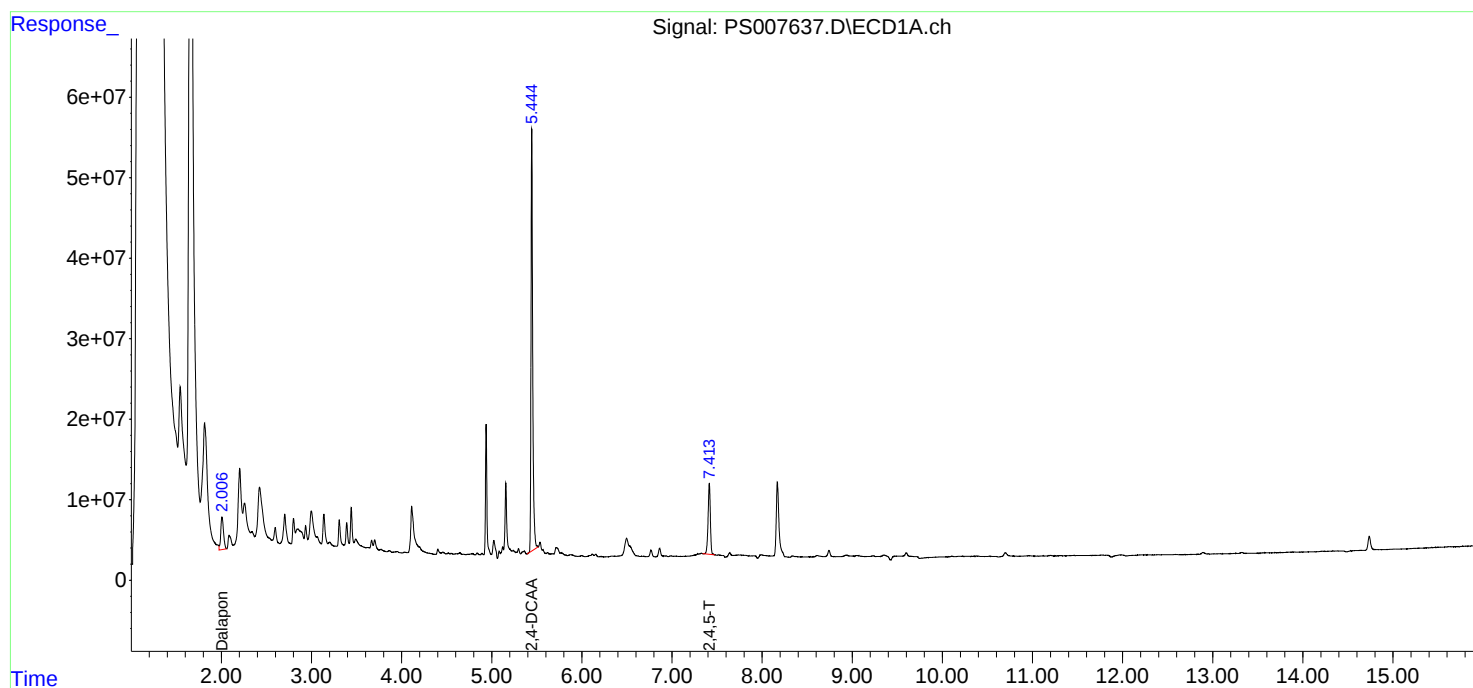
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

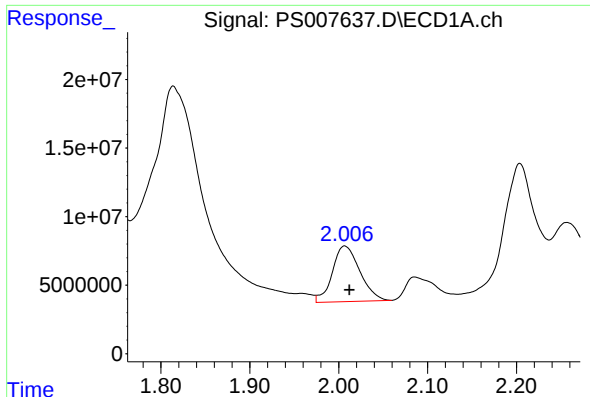
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110719\  
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Acq On : 07 Nov 2019 18:57  
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Instrument :  
ECD\_S  
ClientSampleId :  
TR-05-110519

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110619.M  
Quant Title : 8080.M  
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

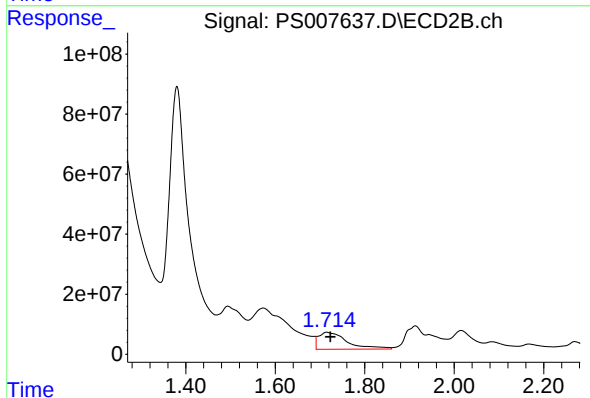




#1 Dalapon

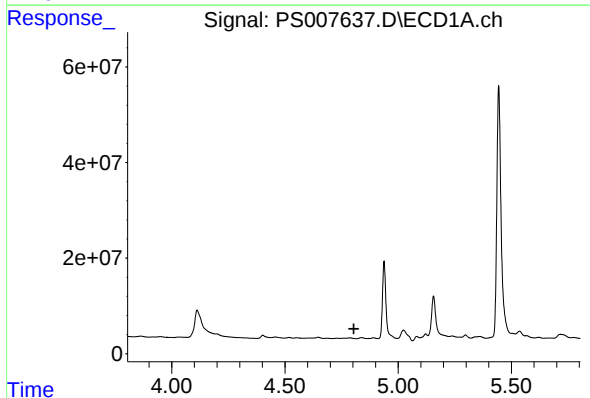
R.T.: 2.007 min  
Delta R.T.: -0.005 min  
Response: 87092134  
Conc: 48.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-05-110519



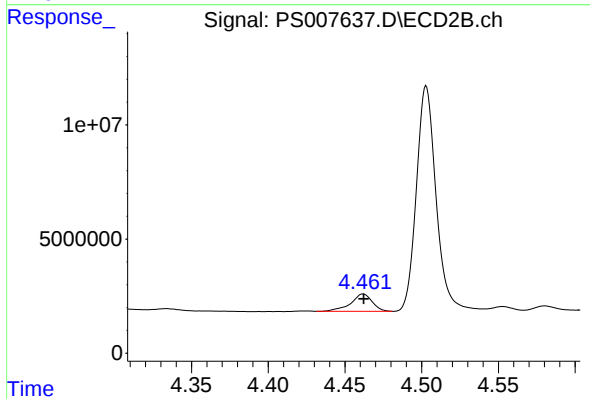
#1 Dalapon

R.T.: 1.715 min  
Delta R.T.: -0.008 min  
Response: 252450456  
Conc: 212.61 ng/ml



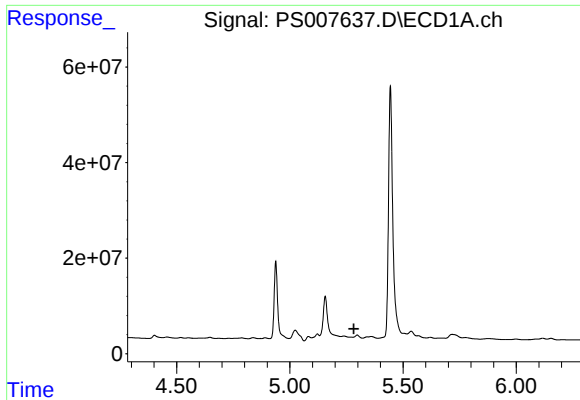
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.804 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

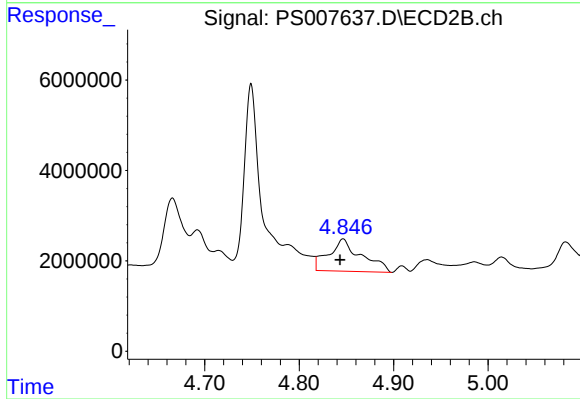
R.T.: 4.462 min  
Delta R.T.: 0.000 min  
Response: 7409064  
Conc: 8.20 ng/ml



#3 4-Nitrophenol

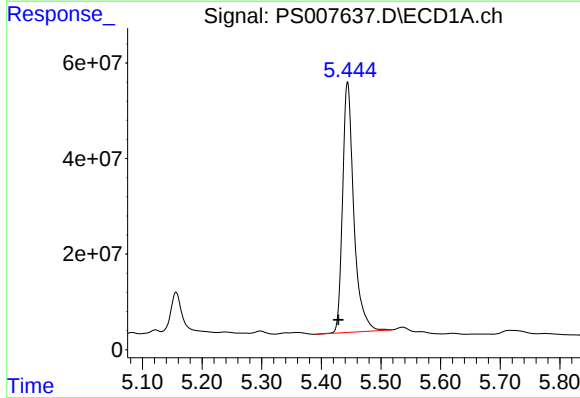
R.T.: 0.000 min  
Exp R.T.: 5.283 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TR-05-110519



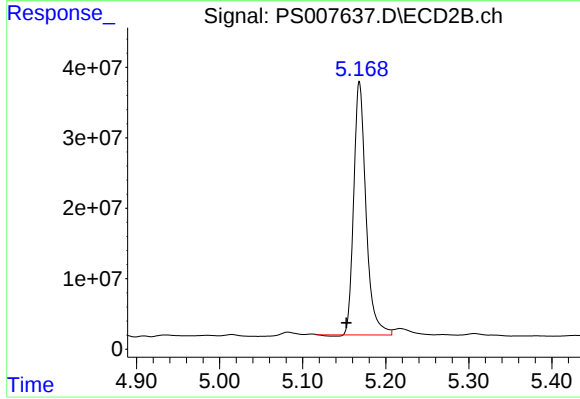
#3 4-Nitrophenol

R.T.: 4.846 min  
Delta R.T.: 0.003 min  
Response: 17163797  
Conc: 41.71 ng/ml



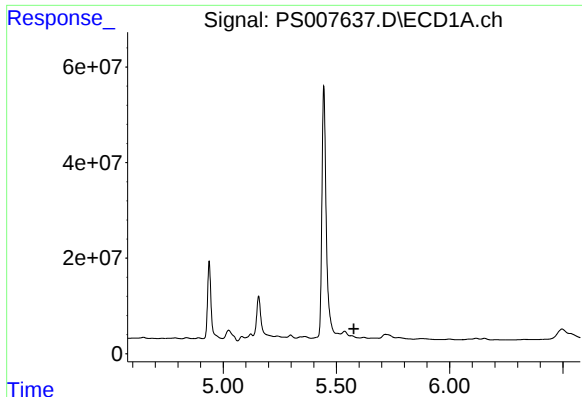
#4 2,4-DCAA

R.T.: 5.444 min  
Delta R.T.: 0.016 min  
Response: 686322859  
Conc: 498.35 ng/ml



#4 2,4-DCAA

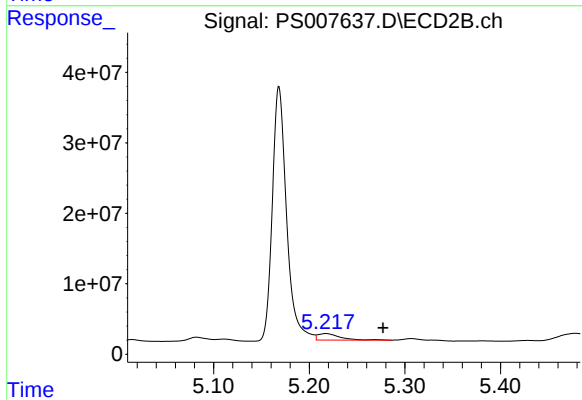
R.T.: 5.169 min  
Delta R.T.: 0.016 min  
Response: 369418500  
Conc: 525.81 ng/ml



#5 DICAMBA

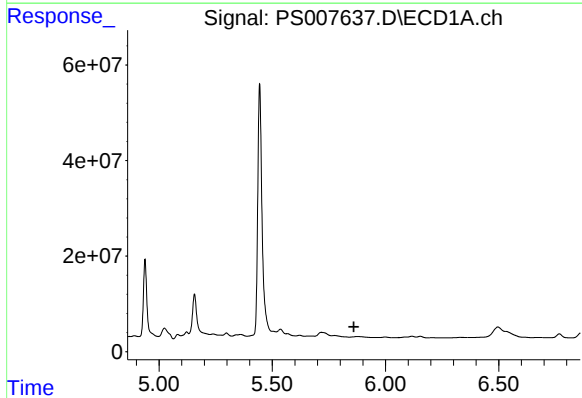
R.T.: 0.000 min  
Exp R.T.: 5.577 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TR-05-110519



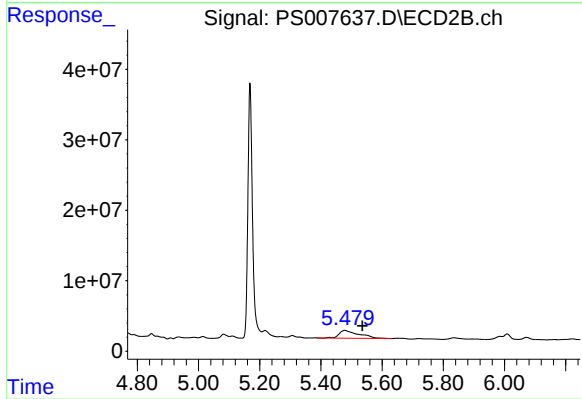
#5 DICAMBA

R.T.: 5.217 min  
Delta R.T.: -0.060 min  
Response: 14645525  
Conc: 5.53 ng/ml



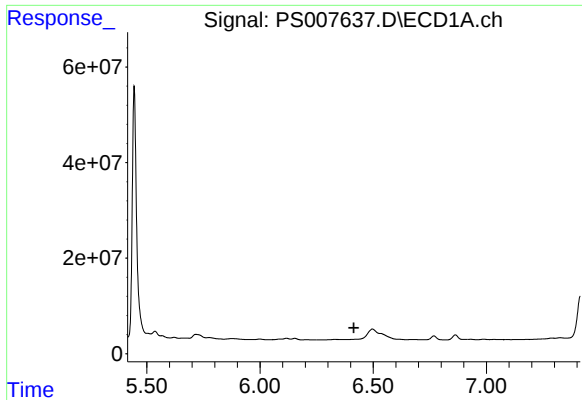
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 5.860 min  
Response: 0  
Conc: N.D.



#7 MCPA

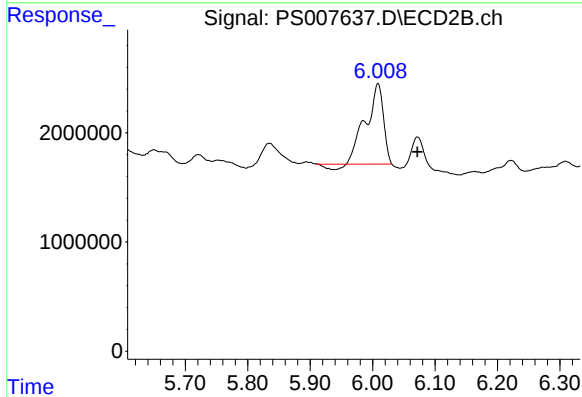
R.T.: 5.479 min  
Delta R.T.: -0.057 min  
Response: 49895850  
Conc: 16.60 ug/ml



#9 2,4-D

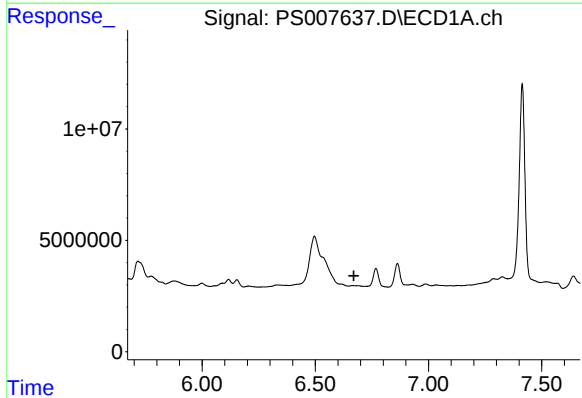
R.T.: 0.000 min  
Exp R.T.: 6.414 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TR-05-110519



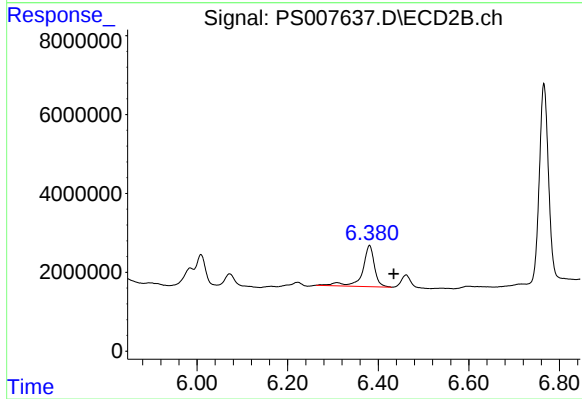
#9 2,4-D

R.T.: 6.009 min  
Delta R.T.: -0.064 min  
Response: 14061373  
Conc: 17.44 ng/ml



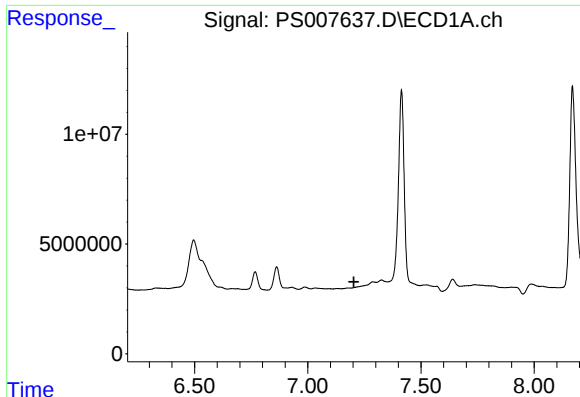
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T.: 6.671 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

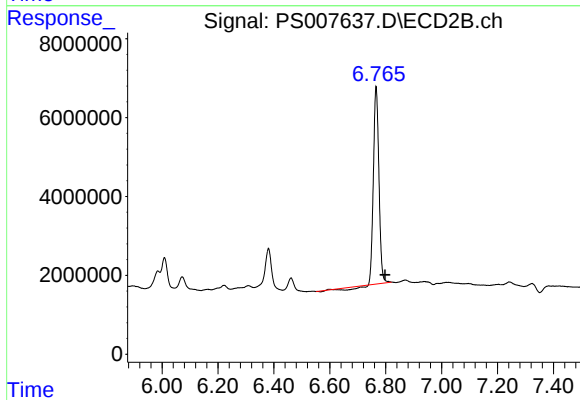
R.T.: 6.381 min  
Delta R.T.: -0.054 min  
Response: 19187056  
Conc: 1.96 ng/ml



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

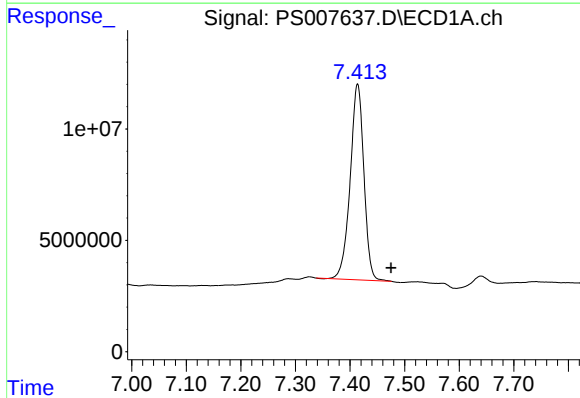
R.T.: 0.000 min  
Exp R.T.: 7.203 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TR-05-110519



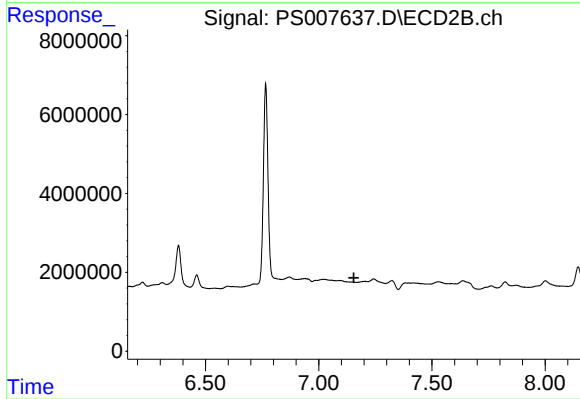
#11 2,4,5-TP (SILVEX)

R.T.: 6.766 min  
Delta R.T.: -0.031 min  
Response: 66024628  
Conc: 16.86 ng/ml



#12 2,4,5-T

R.T.: 7.414 min  
Delta R.T.: -0.061 min  
Response: 153492515  
Conc: 18.75 ng/ml



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 7.156 min  
Response: 0  
Conc: N.D.