

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062019\  
 Data File : PS005139.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2019 07:41  
 Operator : SM\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 12:00:24 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

| Target Compounds |              |       |       |          |          |          |          |
|------------------|--------------|-------|-------|----------|----------|----------|----------|
| 2) T             | 3,5-DICHL... | 4.934 | 0.000 | 2180.4E6 | 0        | 1084.935 | N.D. #   |
| 3) T             | 4-Nitroph... | 5.390 | 0.000 | 24675792 | 0        | 34.069   | N.D. #   |
| 5) T             | DICAMBA      | 0.000 | 5.434 | 0        | 1502.3E6 | N.D.     | 401.323  |
| 6) T             | MCP          | 5.952 | 0.000 | 35799796 | 0        | 8.178    | N.D. #   |
| 8) T             | DICHLORPROP  | 0.000 | 5.968 | 0        | 31190320 | N.D.     | 32.304   |
| 9) T             | 2,4-D        | 6.606 | 0.000 | 2694.1E6 | 0        | 1733.000 | N.D. #   |
| 10) T            | Pentachlo... | 6.866 | 0.000 | 23804555 | 0        | 1.210    | N.D. #   |
| 12) T            | 2,4,5-T      | 0.000 | 7.383 | 0        | 64052749 | N.D.     | 12.557   |
| 15) T            | Picloram     | 9.105 | 9.090 | 1597.4E6 | 346.3E6  | 139.013  | 45.894 # |
| 16) T            | DCPA         | 0.000 | 9.090 | 0        | 346.3E6  | N.D.     | 50.876   |

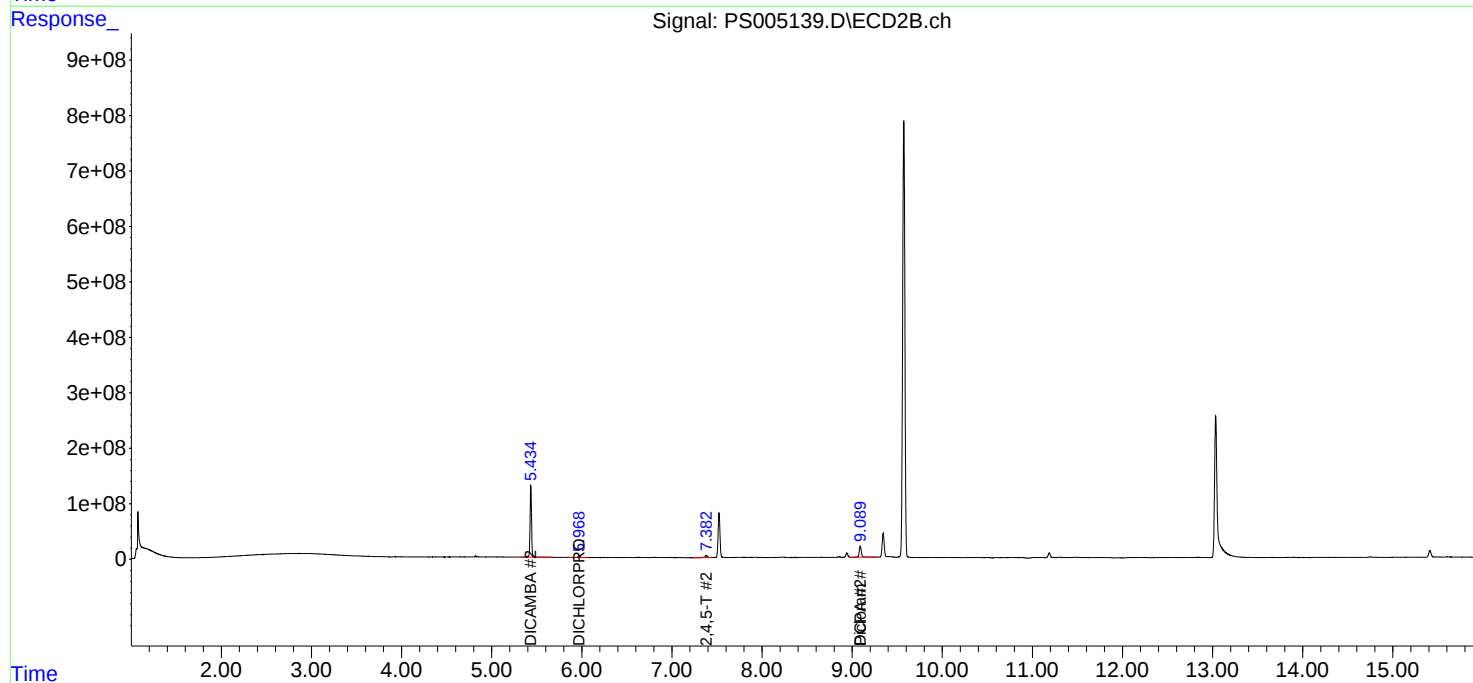
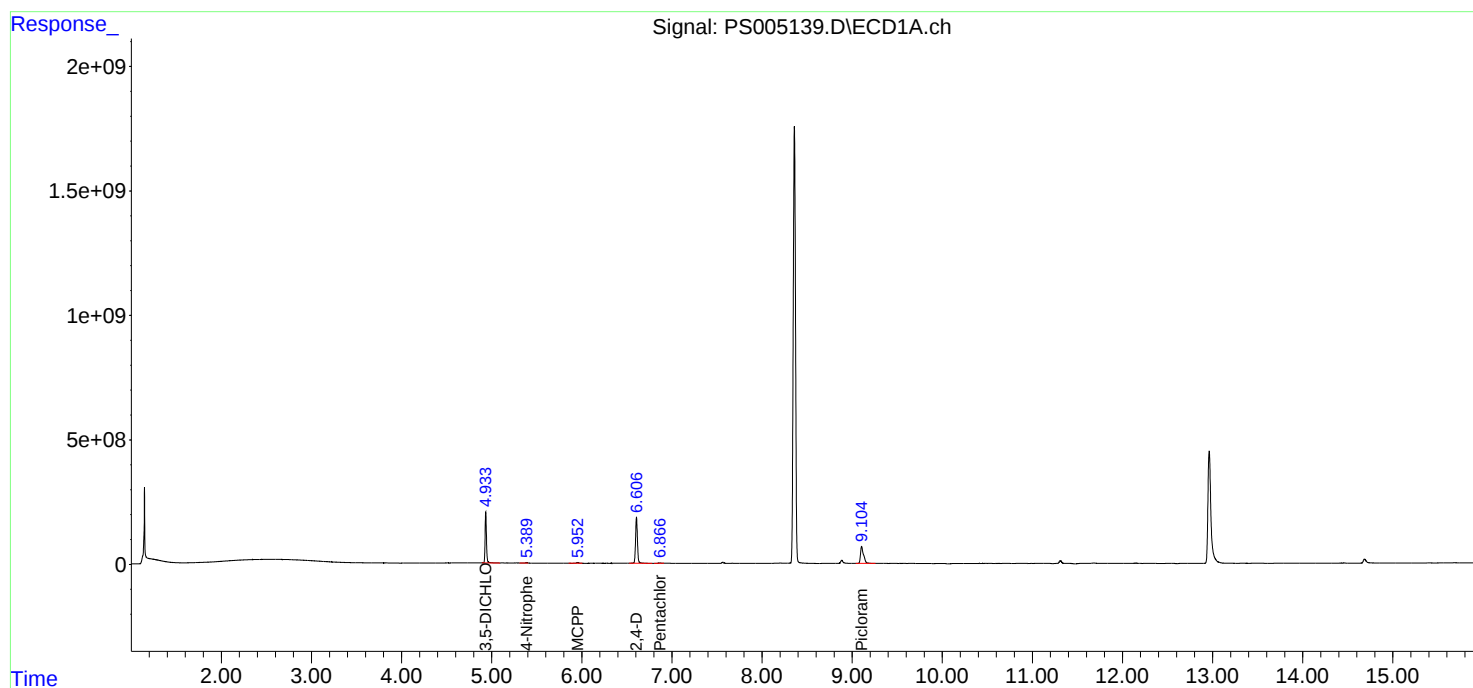
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

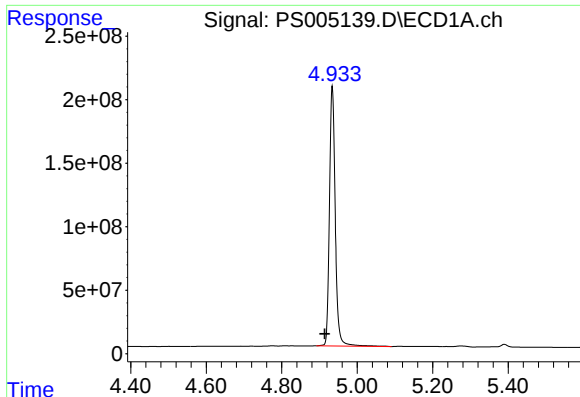
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062019\  
Data File : PS005139.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2019 07:41  
Operator : SM\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 20 12:00:24 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  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

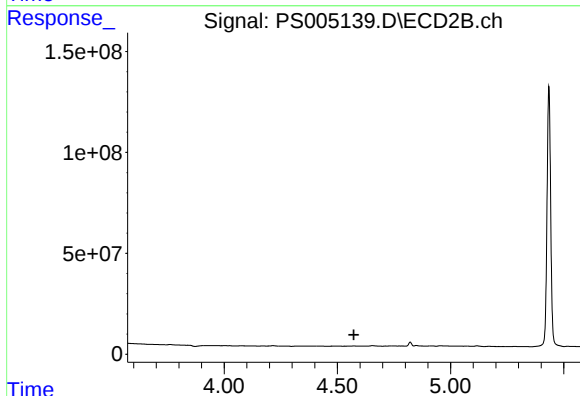




#2 3,5-DICHLOROBENZOIC ACID

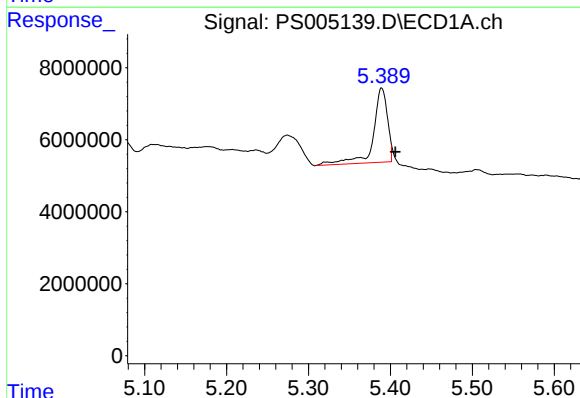
R.T.: 4.934 min  
Delta R.T.: 0.020 min  
Response: 2180413455  
Conc: 1084.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



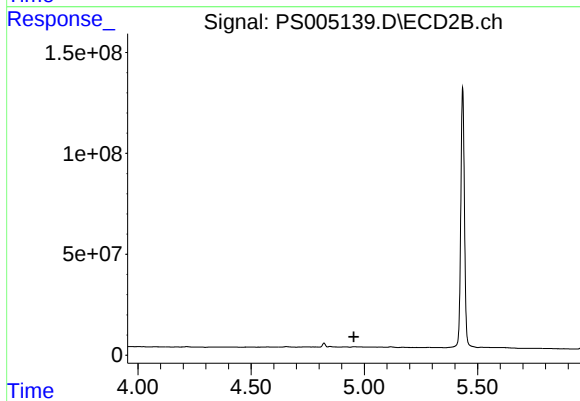
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.573 min  
Response: 0  
Conc: N.D.



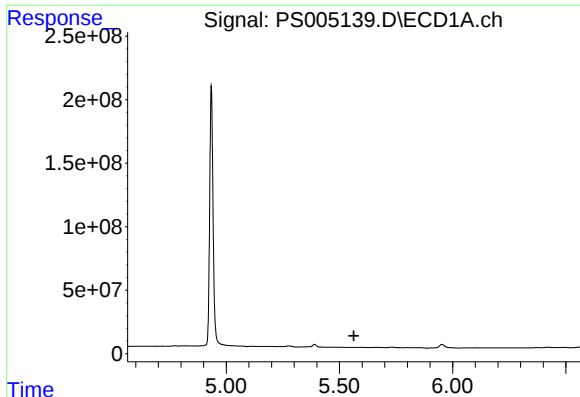
#3 4-Nitrophenol

R.T.: 5.390 min  
Delta R.T.: -0.017 min  
Response: 24675792  
Conc: 34.07 ng/ml



#3 4-Nitrophenol

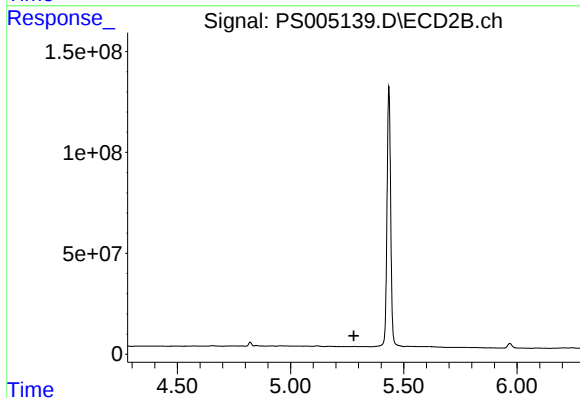
R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

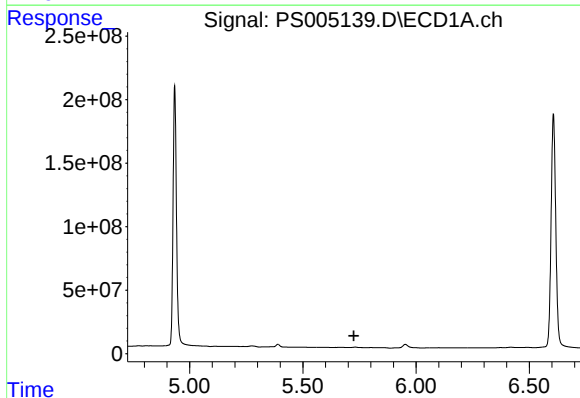
R.T.: 0.000 min  
Exp R.T.: 5.564 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



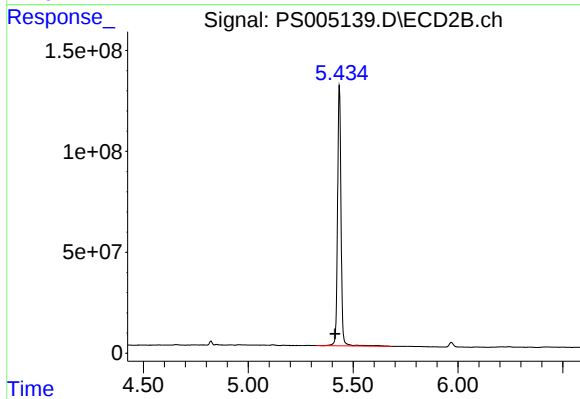
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T.: 5.280 min  
Response: 0  
Conc: N.D.



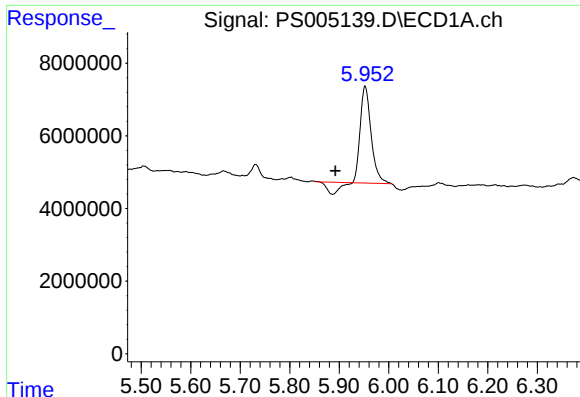
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T.: 5.725 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

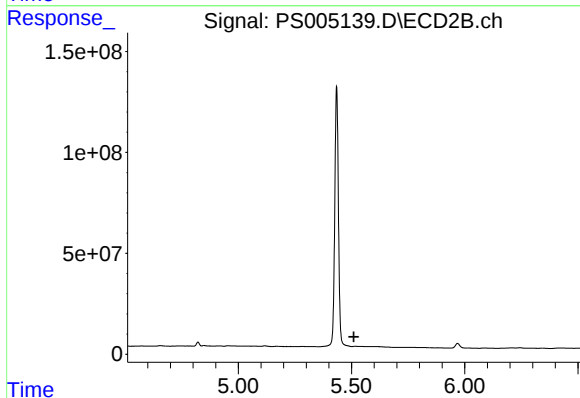
R.T.: 5.434 min  
Delta R.T.: 0.020 min  
Response: 1502283915  
Conc: 401.32 ng/ml



#6 MCP

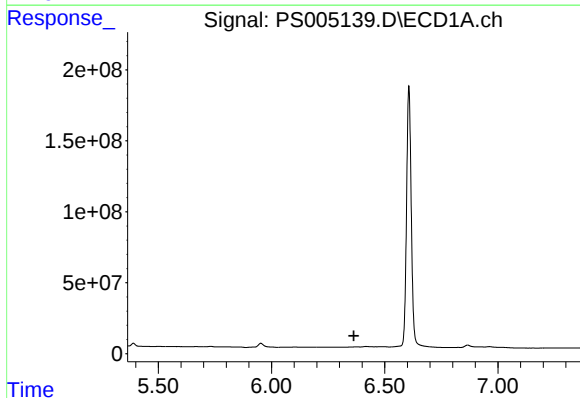
R.T.: 5.952 min  
Delta R.T.: 0.060 min  
Response: 35799796  
Conc: 8.18 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



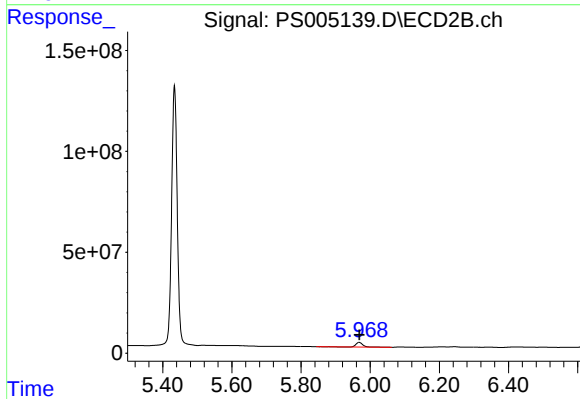
#6 MCP

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



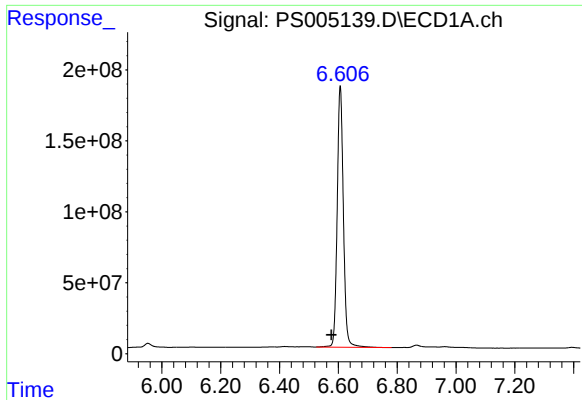
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.363 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

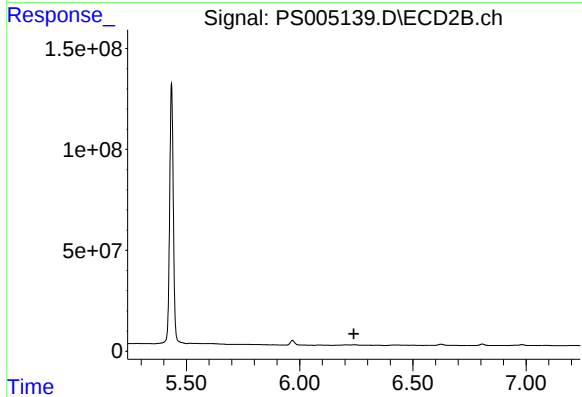
R.T.: 5.968 min  
Delta R.T.: 0.000 min  
Response: 31190320  
Conc: 32.30 ng/ml



#9 2,4-D

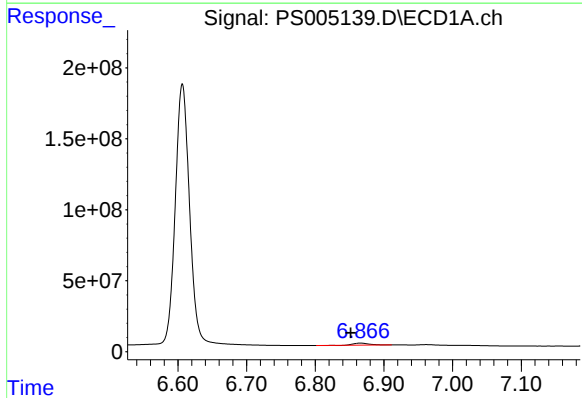
R.T.: 6.606 min  
Delta R.T.: 0.030 min  
Response: 2694121390  
Conc: 1733.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



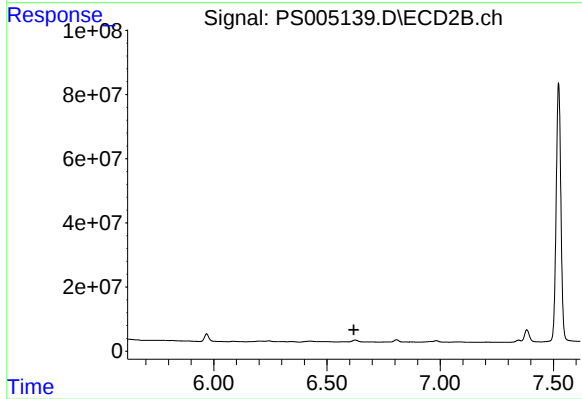
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.240 min  
Response: 0  
Conc: N.D.



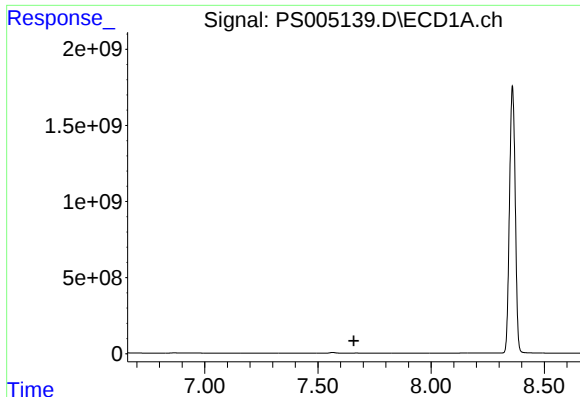
#10 Pentachlorophenol

R.T.: 6.866 min  
Delta R.T.: 0.014 min  
Response: 23804555  
Conc: 1.21 ng/ml



#10 Pentachlorophenol

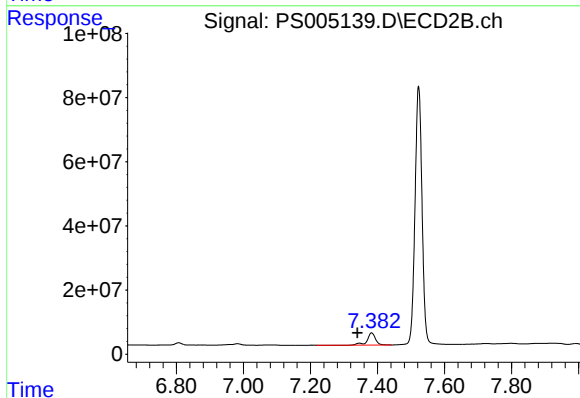
R.T.: 0.000 min  
Exp R.T. : 6.619 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

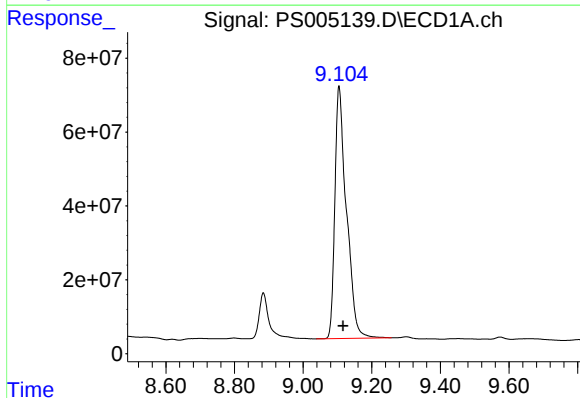
R.T.: 0.000 min  
Exp R.T.: 7.659 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



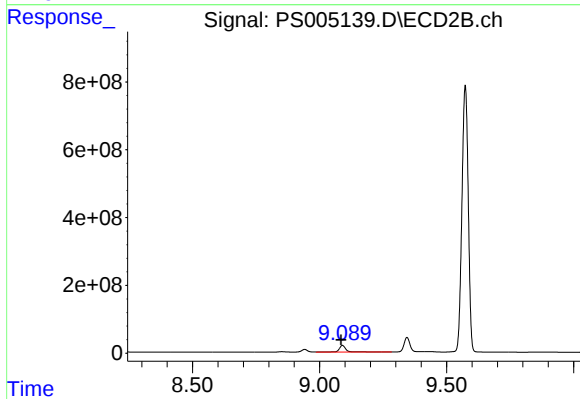
#12 2,4,5-T

R.T.: 7.383 min  
Delta R.T.: 0.042 min  
Response: 64052749  
Conc: 12.56 ng/ml



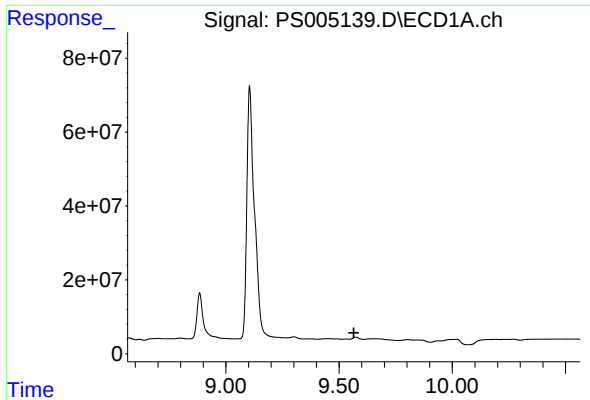
#15 Picloram

R.T.: 9.105 min  
Delta R.T.: -0.012 min  
Response: 1597422165  
Conc: 139.01 ng/ml



#15 Picloram

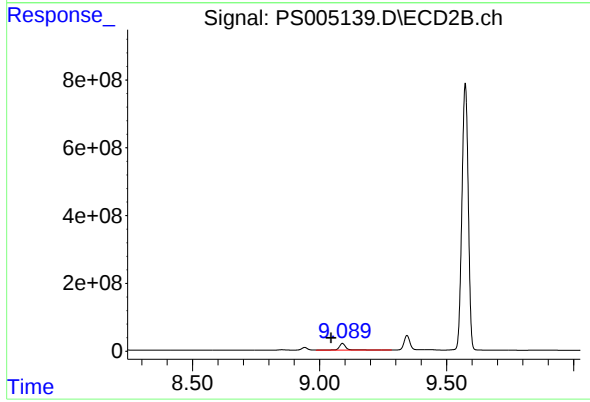
R.T.: 9.090 min  
Delta R.T.: 0.005 min  
Response: 346332030  
Conc: 45.89 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 9.565 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 9.090 min  
Delta R.T.: 0.044 min  
Response: 346332030  
Conc: 50.88 ng/ml