

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021224\  
 Data File : PS025919.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Feb 2024 11:18  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 14:34:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 06 15:37:16 2024  
 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 |              |        |        |          |          |                |
|------------------|--------------|--------|--------|----------|----------|----------------|
| 1) T             | Dalapon      | 0.000  | 2.562  | 0        | 1578429  | N.D. 1.423     |
| 2) T             | 3,5-DICHL... | 5.691  | 0.000  | 38826381 | 0        | 18.016 N.D. #  |
| 3) T             | 4-Nitroph... | 6.184  | 6.363  | 7599035  | 642115   | 8.187 1.405 #  |
| 5) T             | DICAMBA      | 0.000  | 6.952f | 0        | 91744530 | N.D. 30.230    |
| 6) T             | MCP          | 0.000  | 6.952f | 0        | 91744530 | N.D. 44.845    |
| 7) T             | MCPA         | 6.712f | 7.158f | 16086212 | 12440429 | 2.988 3.993 #  |
| 8) T             | DICHLORPROP  | 0.000  | 7.556  | 0        | 7191610  | N.D. 9.006     |
| 9) T             | 2,4-D        | 7.241  | 7.762f | 201.5E6  | -112389  | 113.398 N.D. # |
| 10) T            | Pentachlo... | 0.000  | 8.228  | 0        | 2792889  | N.D. <MDL      |
| 11) T            | 2,4,5-TP ... | 0.000  | 8.591  | 0        | 671757   | N.D. <MDL      |
| 12) T            | 2,4,5-T      | 0.000  | 8.975  | 0        | 694212   | N.D. <MDL      |
| 14) T            | DINOSEB      | 0.000  | 9.786  | 0        | 1021448  | N.D. <MDL      |
| 15) T            | Picloram     | 9.653  | 10.767 | 9558208  | 5728652  | <MDL 1.065 #   |
| 16) T            | DCPA         | 0.000  | 10.704 | 0        | 4837952  | N.D. <MDL      |

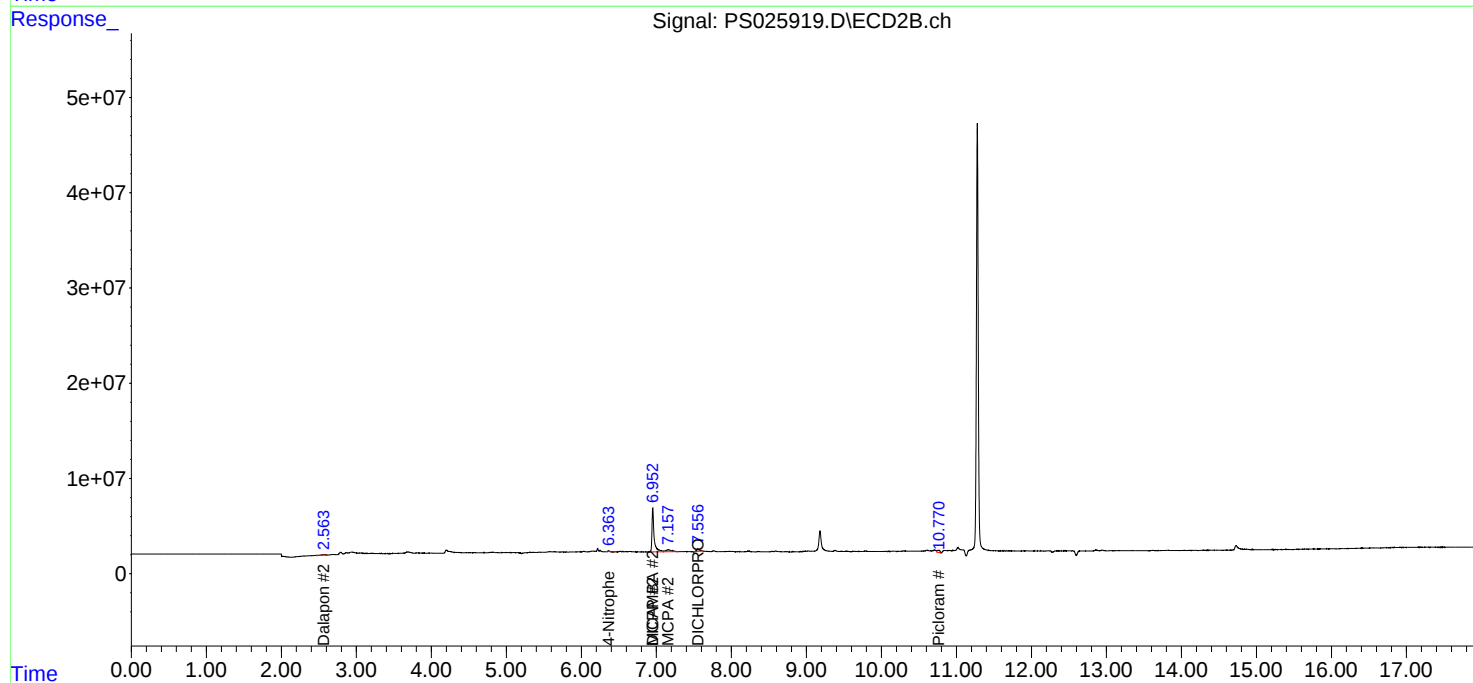
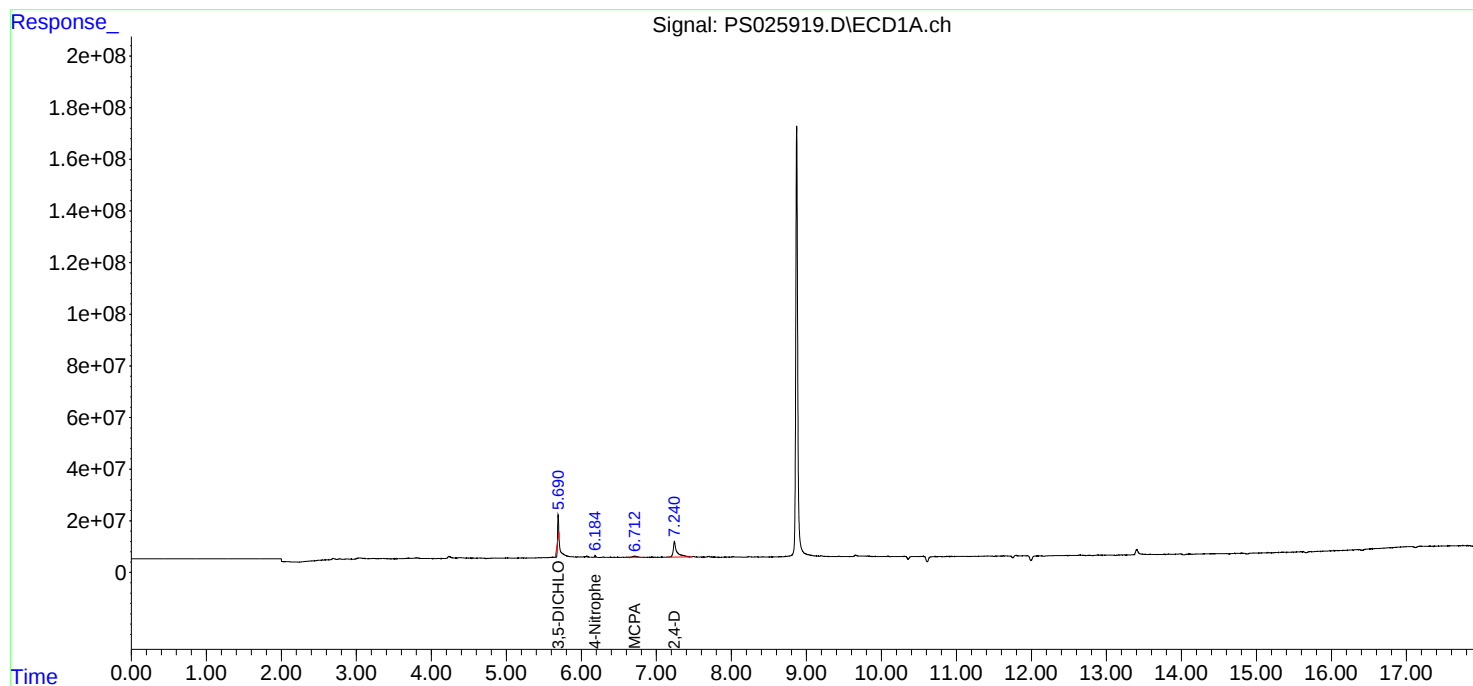
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

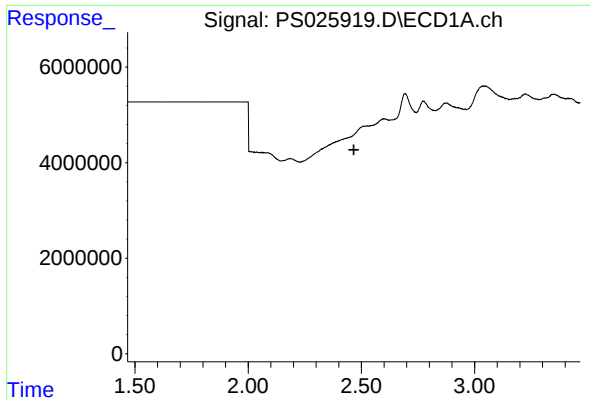
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021224\  
Data File : PS025919.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2024 11:18  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 14:34:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 06 15:37:16 2024  
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

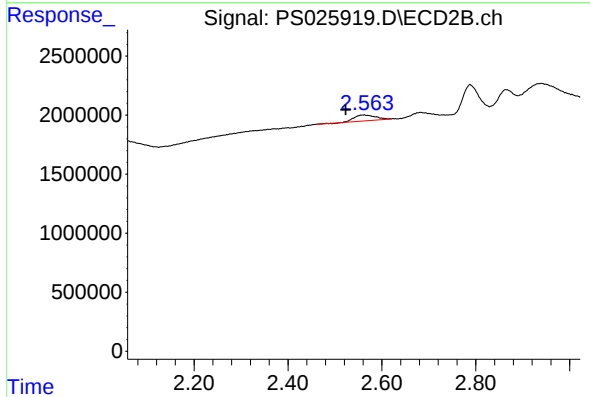




#1 Dalapon

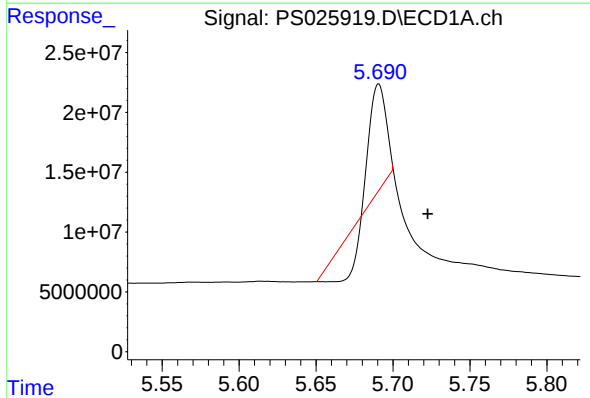
R.T.: 0.000 min  
Exp R.T.: 2.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



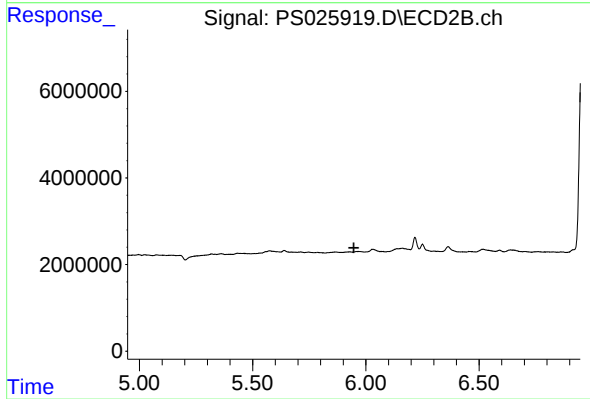
#1 Dalapon

R.T.: 2.562 min  
Delta R.T.: 0.039 min  
Response: 1578429  
Conc: 1.42 ng/ml



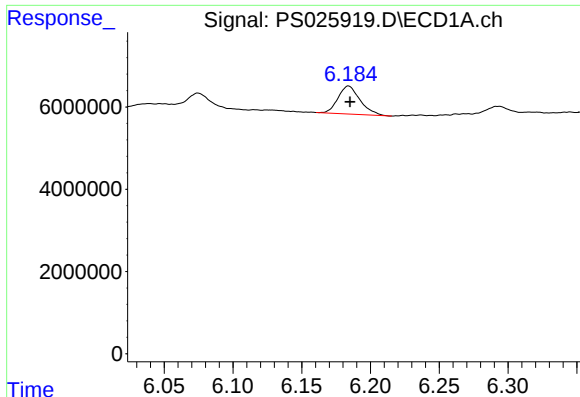
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min  
Delta R.T.: -0.032 min  
Response: 38826381  
Conc: 18.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

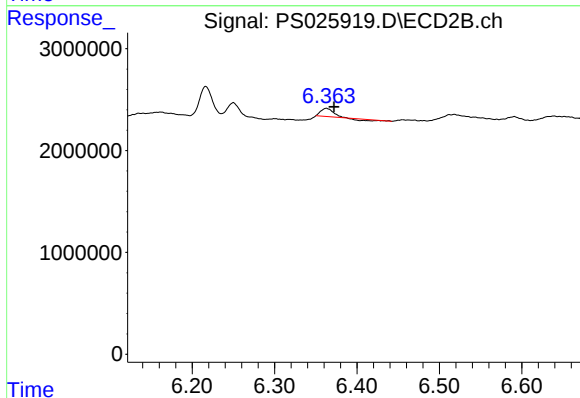
R.T.: 0.000 min  
Exp R.T.: 5.947 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

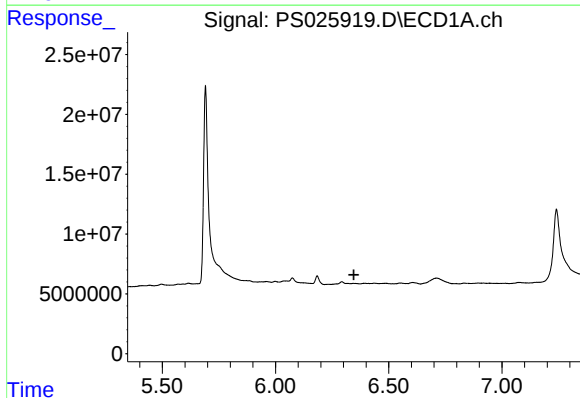
R.T.: 6.184 min  
Delta R.T.: -0.001 min  
Response: 7599035  
Conc: 8.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



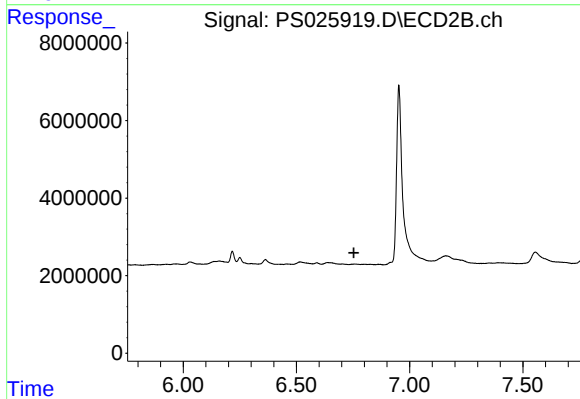
#3 4-Nitrophenol

R.T.: 6.363 min  
Delta R.T.: -0.009 min  
Response: 642115  
Conc: 1.41 ng/ml



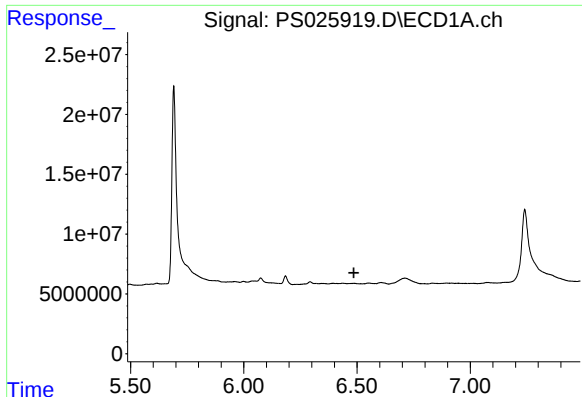
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 6.346 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

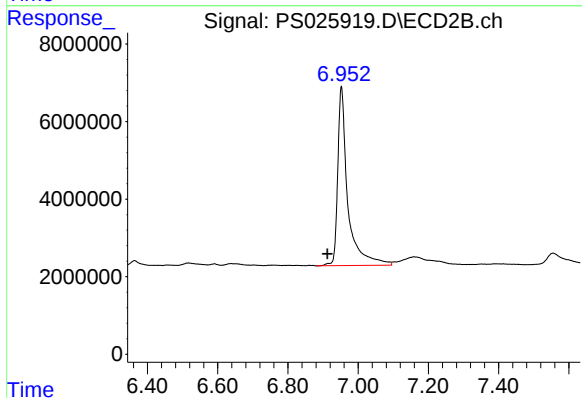
R.T.: 0.000 min  
Exp R.T. : 6.753 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

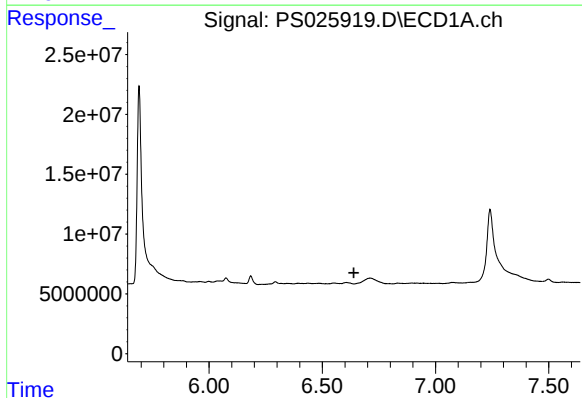
R.T.: 0.000 min  
Exp R.T.: 6.486 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



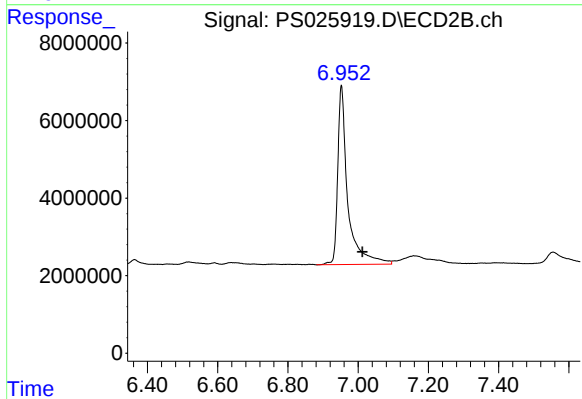
#5 DICAMBA

R.T.: 6.952 min  
Delta R.T.: 0.040 min  
Response: 91744530  
Conc: 30.23 ng/ml



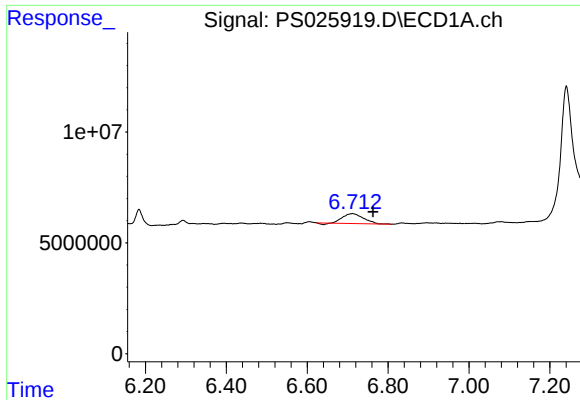
#6 MCP

R.T.: 0.000 min  
Exp R.T.: 6.640 min  
Response: 0  
Conc: N.D.



#6 MCP

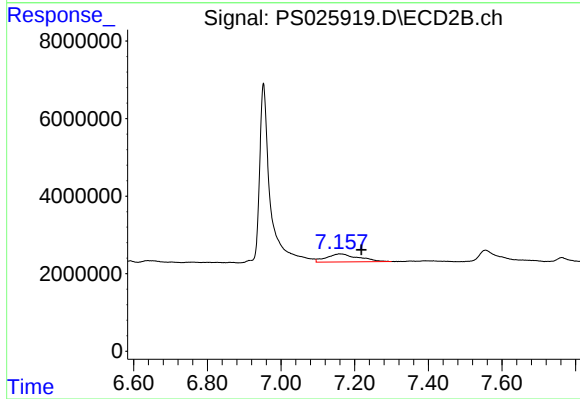
R.T.: 6.952 min  
Delta R.T.: -0.060 min  
Response: 91744530  
Conc: 44.84 ug/ml



#7 MCPA

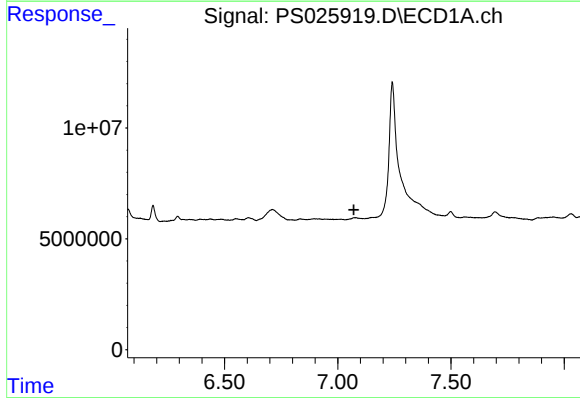
R.T.: 6.712 min  
Delta R.T.: -0.050 min  
Response: 16086212  
Conc: 2.99 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



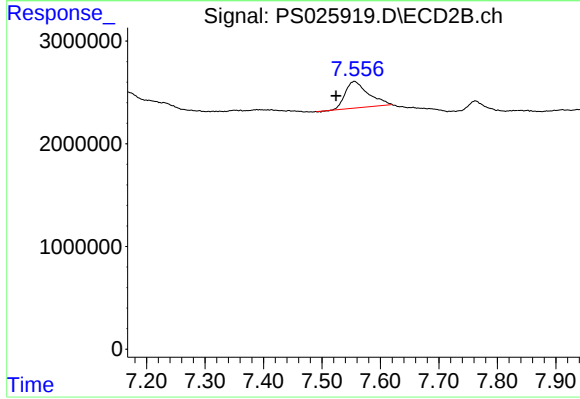
#7 MCPA

R.T.: 7.158 min  
Delta R.T.: -0.061 min  
Response: 12440429  
Conc: 3.99 ug/ml



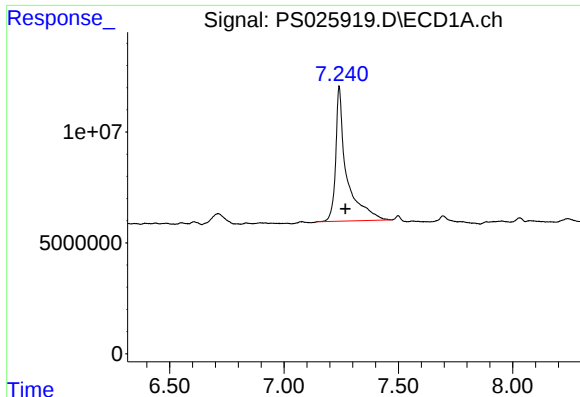
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 7.071 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

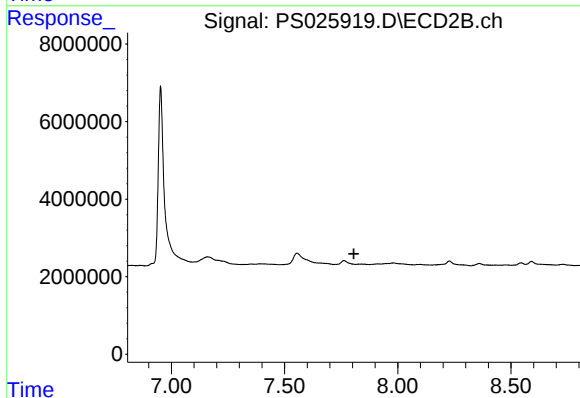
R.T.: 7.556 min  
Delta R.T.: 0.032 min  
Response: 7191610  
Conc: 9.01 ng/ml



#9 2,4-D

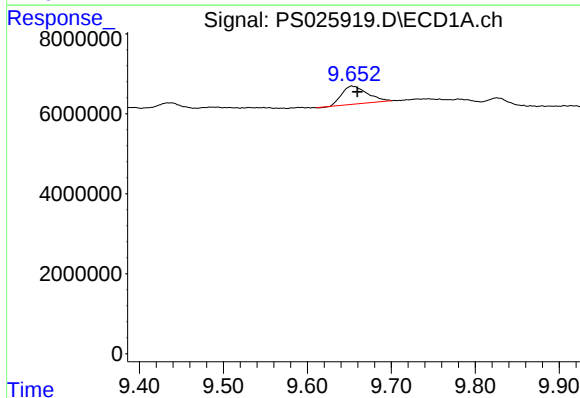
R.T.: 7.241 min  
Delta R.T.: -0.028 min  
Response: 201531276  
Conc: 113.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



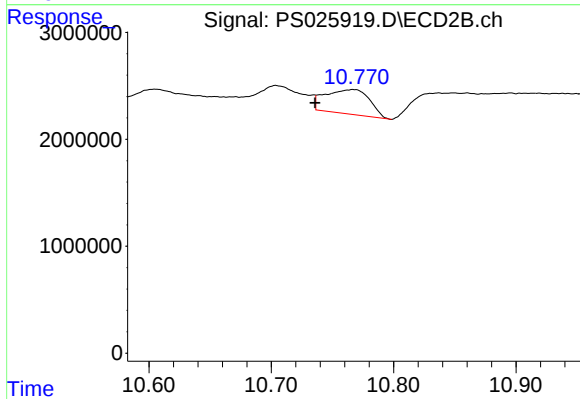
#9 2,4-D

R.T.: 7.762 min  
Delta R.T.: -0.044 min  
Response: -112389  
Conc: N.D.



#15 Picloram

R.T.: 9.653 min  
Delta R.T.: -0.006 min  
Response: 9558208  
Conc: N.D.



#15 Picloram

R.T.: 10.767 min  
Delta R.T.: 0.032 min  
Response: 5728652  
Conc: 1.07 ng/ml