

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060719\  
 Data File : PS004967.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2019 07:47  
 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 07 22:57:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 21 04:53:35 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... | 4.958 | 0.000 | 740.3E6  | 0        | 429.285 | N.D. #   |
| 3) T             | 4-Nitroph... | 5.414 | 0.000 | 24320938 | 0        | 39.007  | N.D. #   |
| 5) T             | DICAMBA      | 0.000 | 5.457 | 0        | 509.4E6  | N.D.    | 137.893  |
| 6) T             | MCP          | 5.980 | 5.457 | -2825292 | 509.4E6  | N.D.    | 185.916  |
| 8) T             | DICHLORPROP  | 0.000 | 5.992 | 0        | 13294092 | N.D.    | 14.100   |
| 9) T             | 2,4-D        | 6.633 | 0.000 | 775.9E6  | 0        | 567.217 | N.D. #   |
| 12) T            | 2,4,5-T      | 7.698 | 7.407 | 18683692 | 83303243 | 2.509   | 18.691 # |
| 15) T            | Picloram     | 9.153 | 9.115 | 711.6E6  | 304.6E6  | 68.288  | 40.829 # |
| 16) T            | DCPA         | 0.000 | 9.115 | 0        | 304.6E6  | N.D.    | 47.021   |

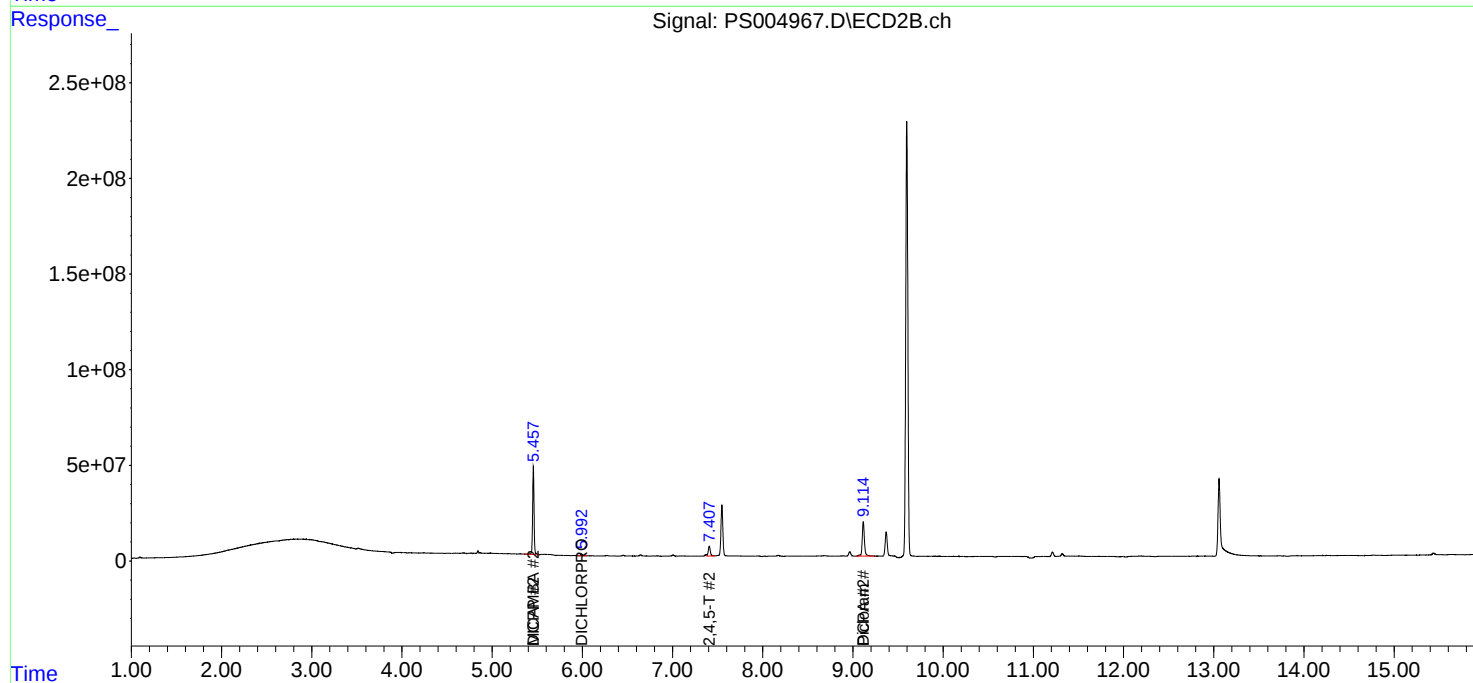
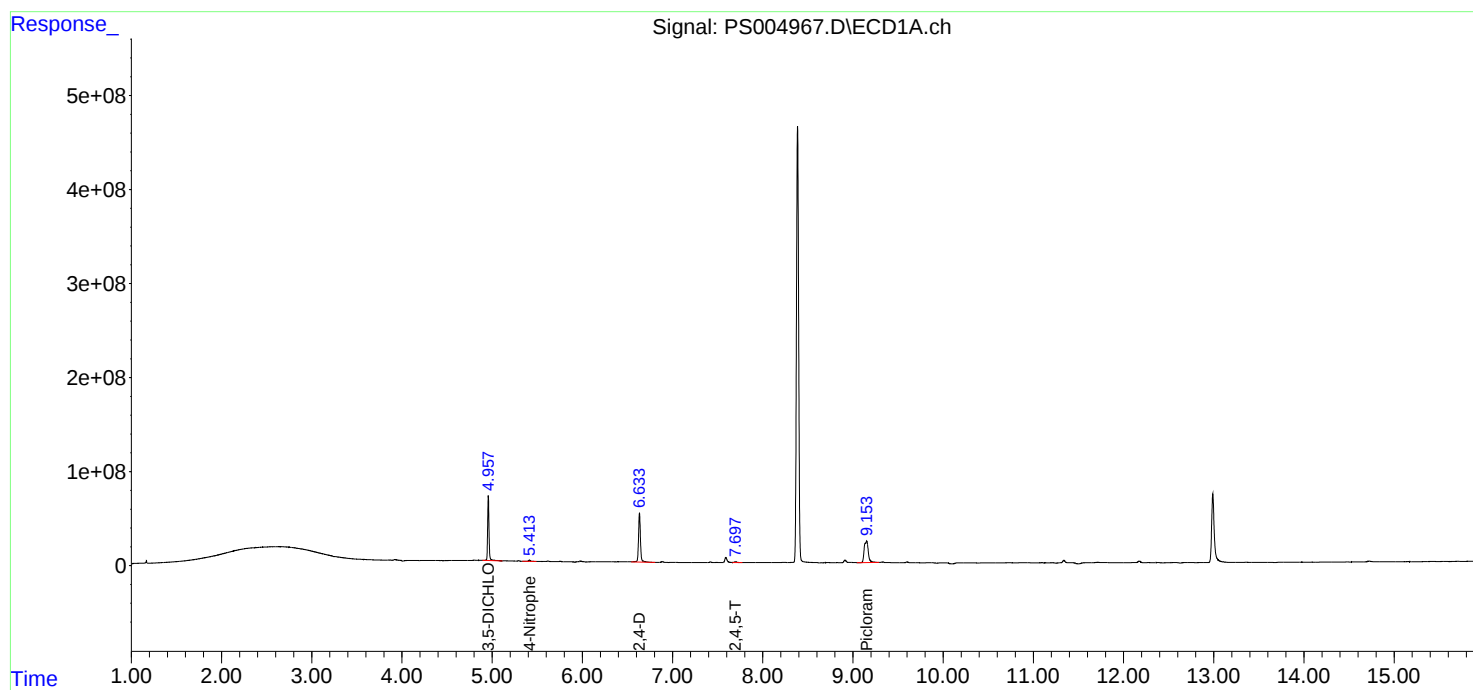
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

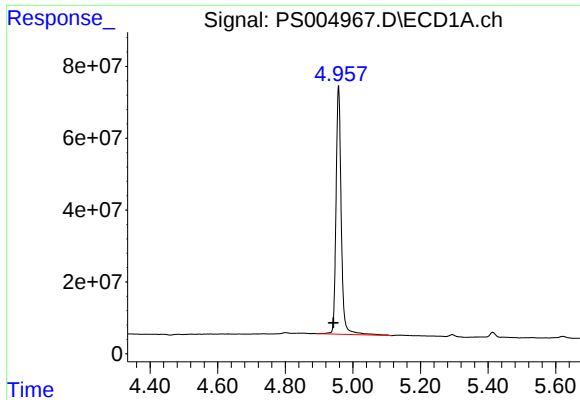
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060719\  
Data File : PS004967.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2019 07:47  
Operator : SM\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 22:57:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
Quant Title : 8080.M  
QLast Update : Tue May 21 04:53:35 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

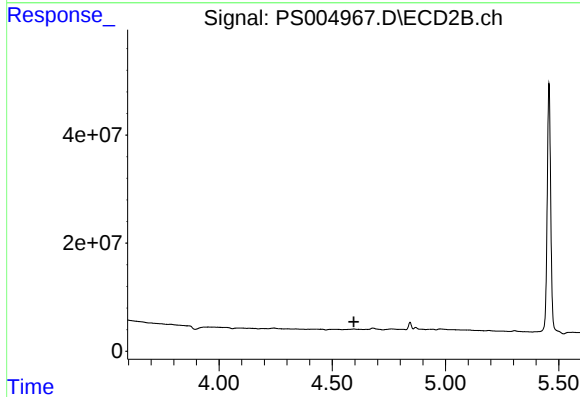




#2 3,5-DICHLOROBENZOIC ACID

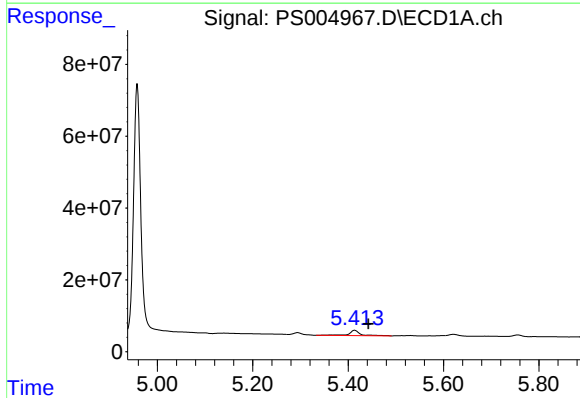
R.T.: 4.958 min  
Delta R.T.: 0.015 min  
Response: 740332383  
Conc: 429.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



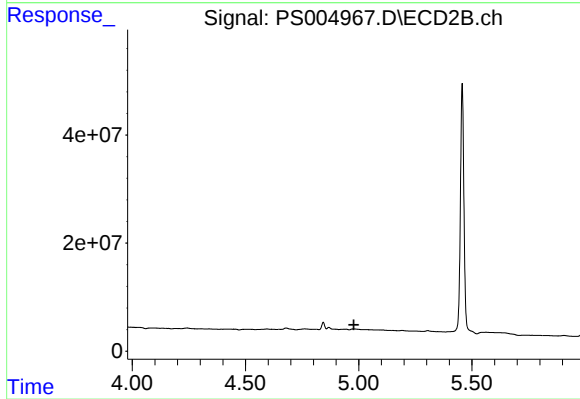
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.596 min  
Response: 0  
Conc: N.D.



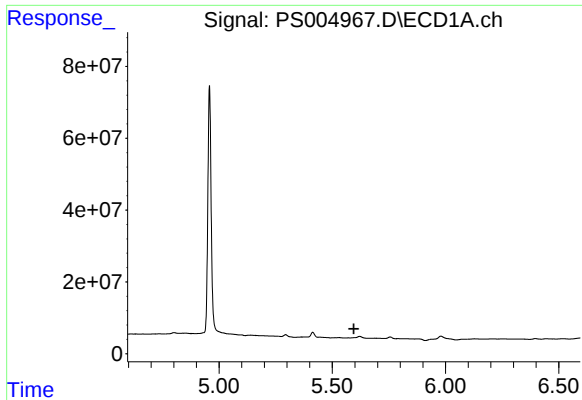
#3 4-Nitrophenol

R.T.: 5.414 min  
Delta R.T.: -0.029 min  
Response: 24320938  
Conc: 39.01 ng/ml



#3 4-Nitrophenol

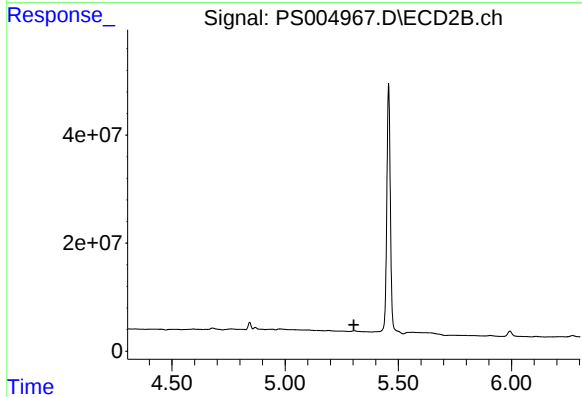
R.T.: 0.000 min  
Exp R.T. : 4.979 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

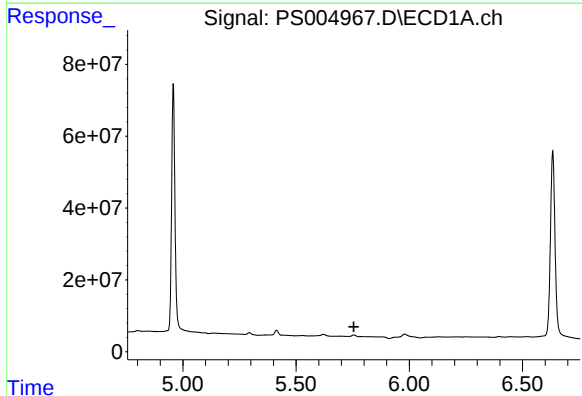
R.T.: 0.000 min  
Exp R.T. : 5.595 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



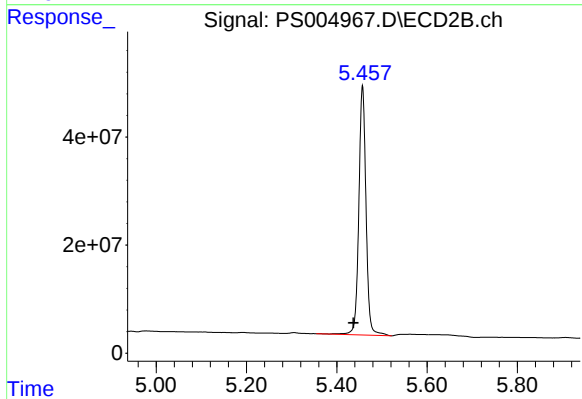
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 5.304 min  
Response: 0  
Conc: N.D.



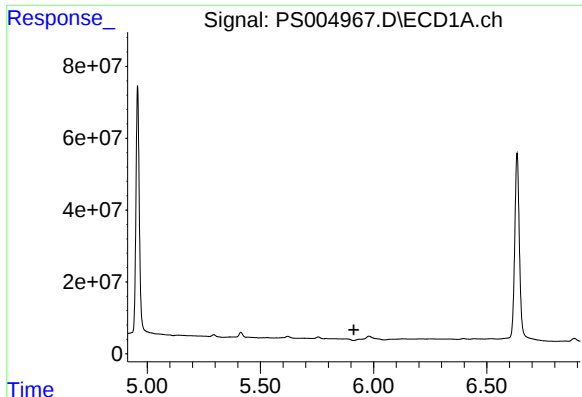
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 5.755 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

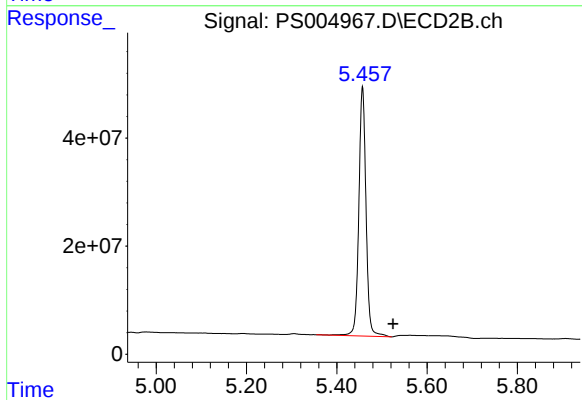
R.T.: 5.457 min  
Delta R.T.: 0.020 min  
Response: 509408014  
Conc: 137.89 ng/ml



#6 MCP

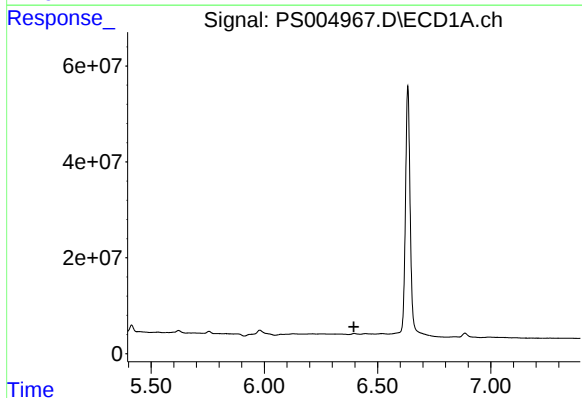
R.T.: 5.980 min  
Delta R.T.: 0.067 min  
Response: -2825292  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



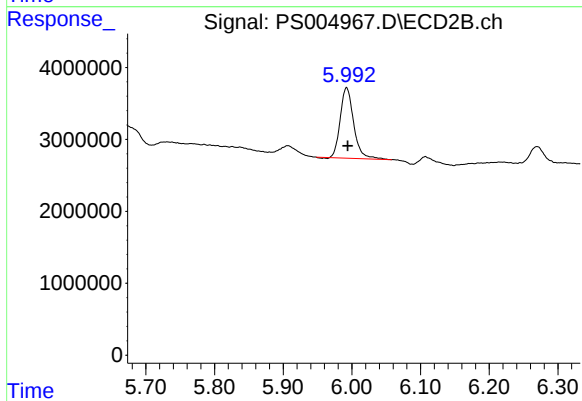
#6 MCP

R.T.: 5.457 min  
Delta R.T.: -0.067 min  
Response: 509408014  
Conc: 185.92 ug/ml



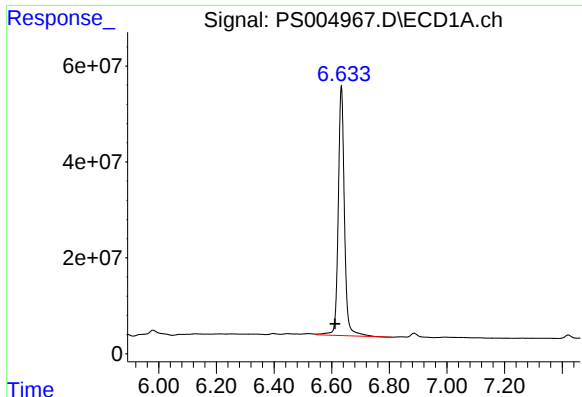
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.396 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

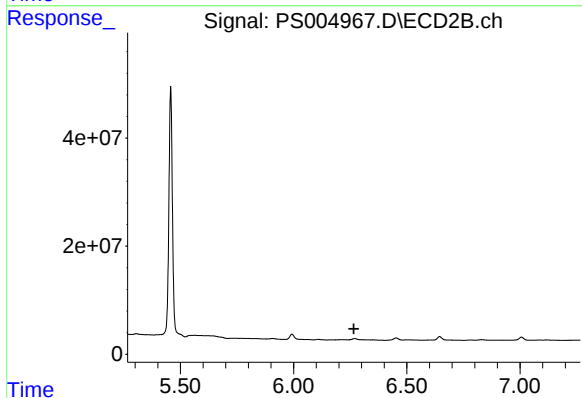
R.T.: 5.992 min  
Delta R.T.: -0.002 min  
Response: 13294092  
Conc: 14.10 ng/ml



#9 2,4-D

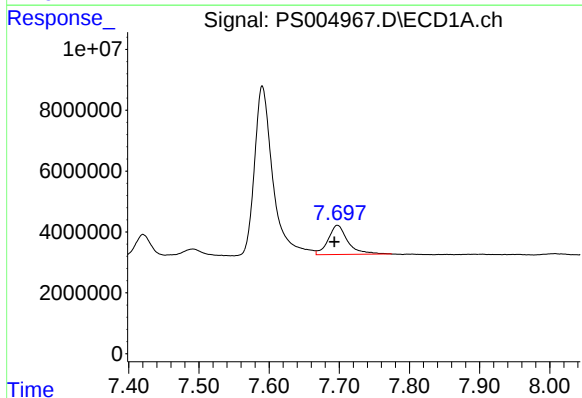
R.T.: 6.633 min  
Delta R.T.: 0.022 min  
Response: 775900821  
Conc: 567.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



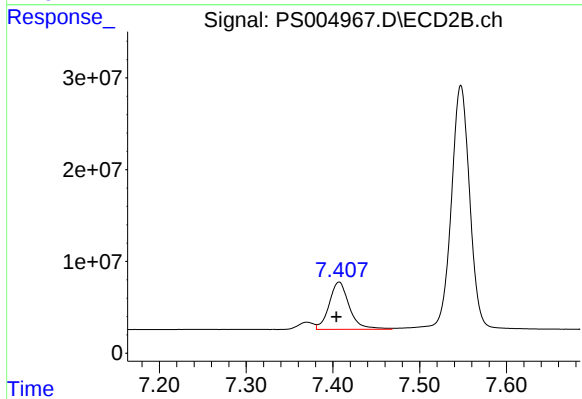
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.266 min  
Response: 0  
Conc: N.D.



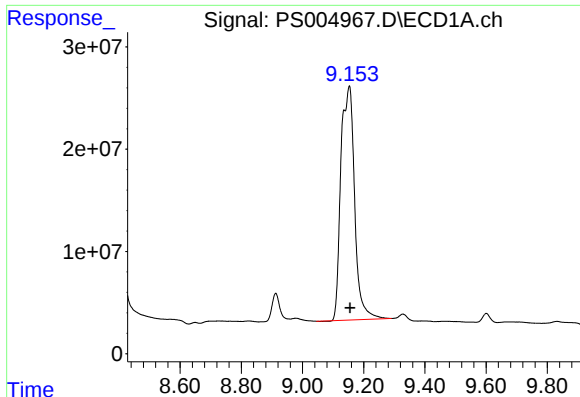
#12 2,4,5-T

R.T.: 7.698 min  
Delta R.T.: 0.004 min  
Response: 18683692  
Conc: 2.51 ng/ml



#12 2,4,5-T

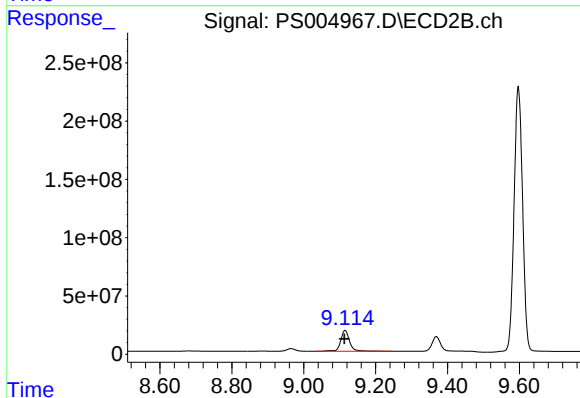
R.T.: 7.407 min  
Delta R.T.: 0.003 min  
Response: 83303243  
Conc: 18.69 ng/ml



#15 Picloram

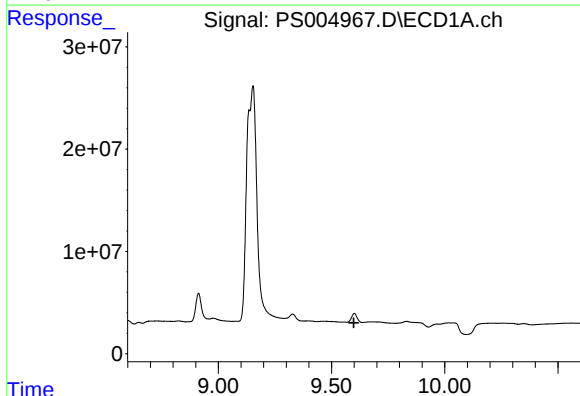
R.T.: 9.153 min  
Delta R.T.: -0.003 min  
Response: 711564034  
Conc: 68.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



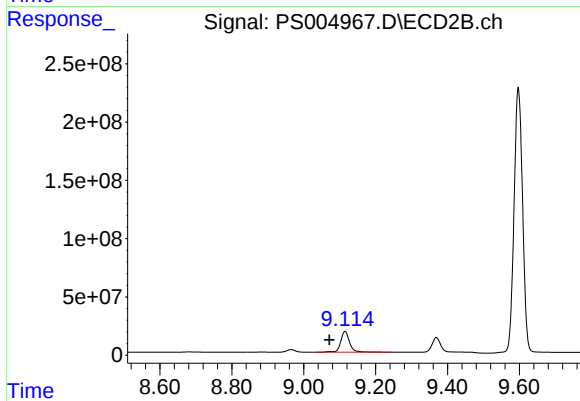
#15 Picloram

R.T.: 9.115 min  
Delta R.T.: 0.002 min  
Response: 304606997  
Conc: 40.83 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 9.599 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 9.115 min  
Delta R.T.: 0.043 min  
Response: 304606997  
Conc: 47.02 ng/ml