

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050119\  
 Data File : PS004397.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 May 2019 01:04  
 Operator : EI\SJ  
 Sample : K2194-14  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 02:12:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042919.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 30 08:27:54 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     | 6.002  | 5.696 | 133.8E6  | 102.6E6  | 212.572 | 212.644   |
| Target Compounds            |              |        |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.367  | 2.032 | 17132372 | 59484532 | 21.803  | 88.891 #  |
| 2) T                        | 3,5-DICHL... | 5.313  | 5.009 | 4132772  | 128.4E6  | 5.231   | 208.932 # |
| 3) T                        | 4-Nitroph... | 5.848  | 5.357 | 10765798 | 16003180 | 43.080  | 64.696 #  |
| 5) T                        | DICAMBA      | 6.139  | 5.803 | 10101418 | 11139285 | 4.248   | 5.951 #   |
| 6) T                        | MCPD         | 6.358  | 0.000 | 5529766  | 0        | 3.200   | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 6.169 | 0        | 172.5E6  | N.D.    | 86.820    |
| 8) T                        | DICHLORPROP  | 0.000  | 6.389 | 0        | 9551487  | N.D.    | 20.297    |
| 9) T                        | 2,4-D        | 7.088  | 0.000 | 43592193 | 0        | 76.619  | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 7.354 | 0        | 86255515 | N.D.    | 32.829    |
| 15) T                       | Picloram     | 9.612  | 9.525 | 6128178  | 7523575  | 1.448   | 2.057 #   |
| 16) T                       | DCPA         | 10.086 | 9.525 | 2003992  | 7523575  | <MDL    | 2.287 #   |
| -----                       |              |        |       |          |          |         |           |

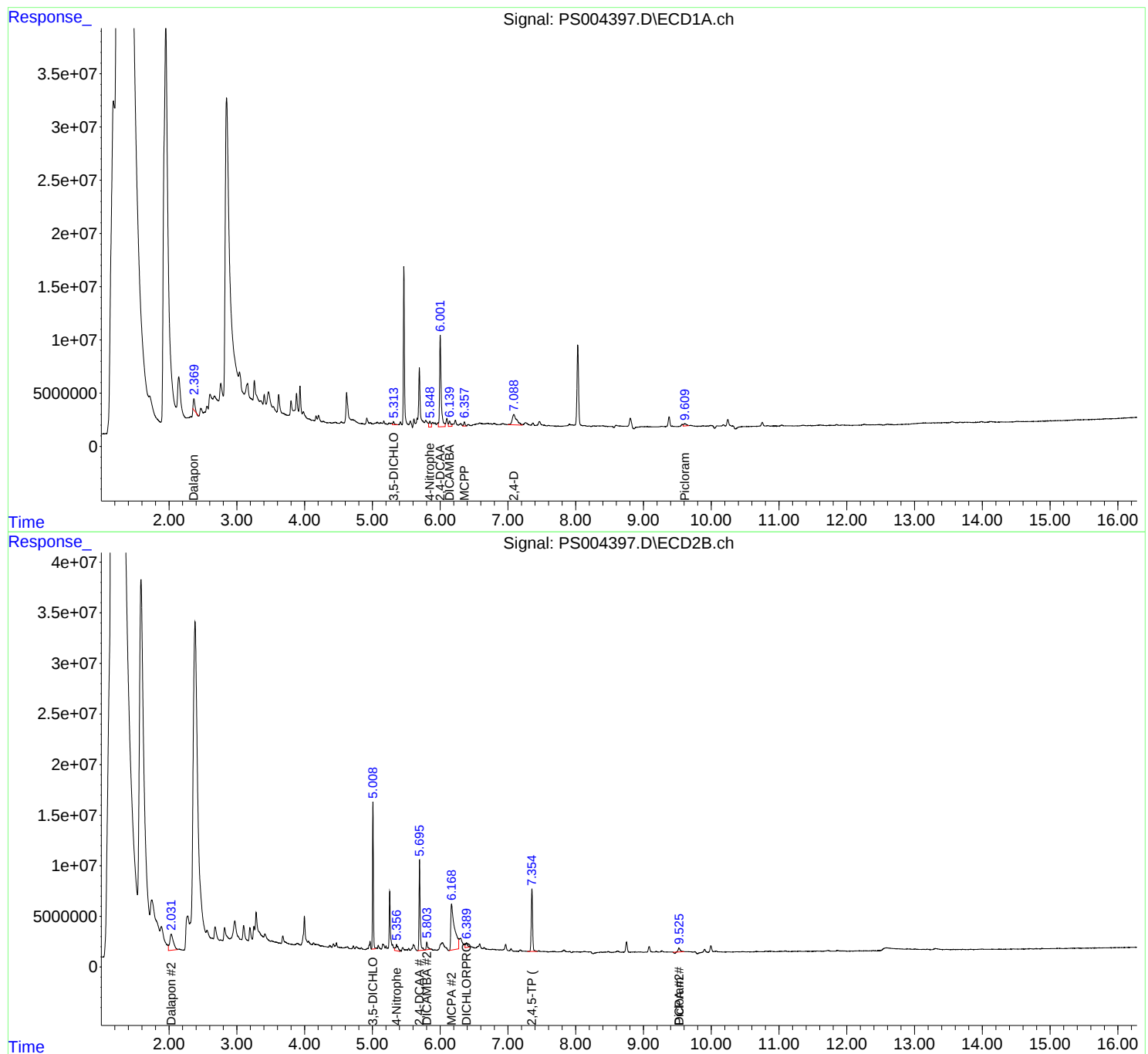
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

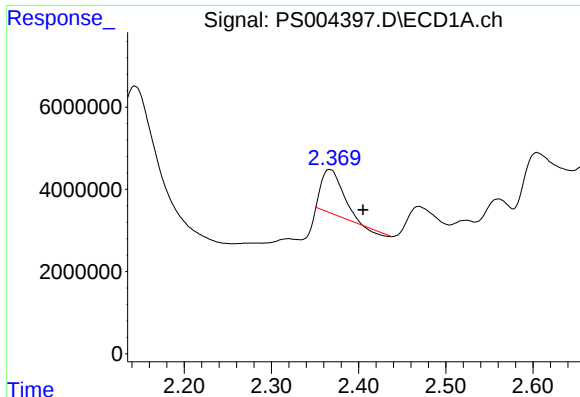
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050119\  
Data File : PS004397.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 May 2019 01:04  
Operator : EI\SJ  
Sample : K2194-14  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 02:12:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042919.M  
Quant Title : 8080.M  
QLast Update : Tue Apr 30 08:27:54 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

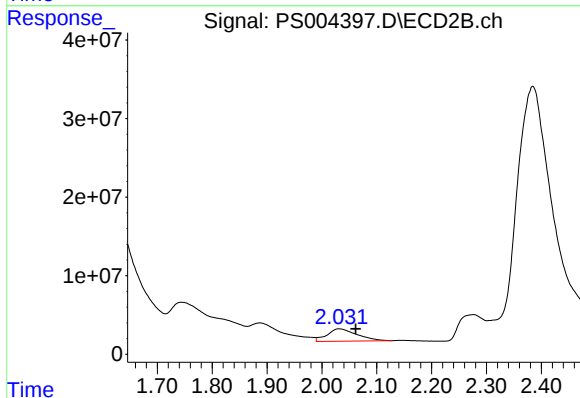




#1 Dalapon

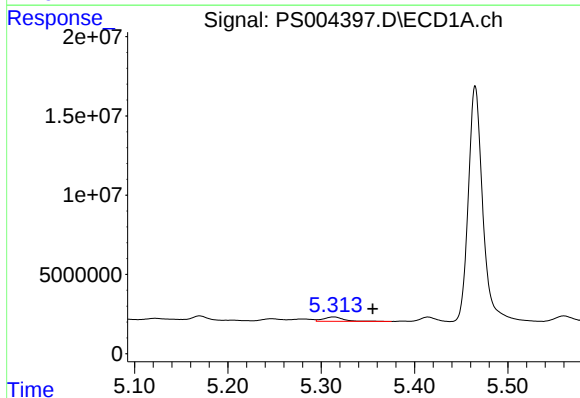
R.T.: 2.367 min  
Delta R.T.: -0.038 min  
Response: 17132372  
Conc: 21.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



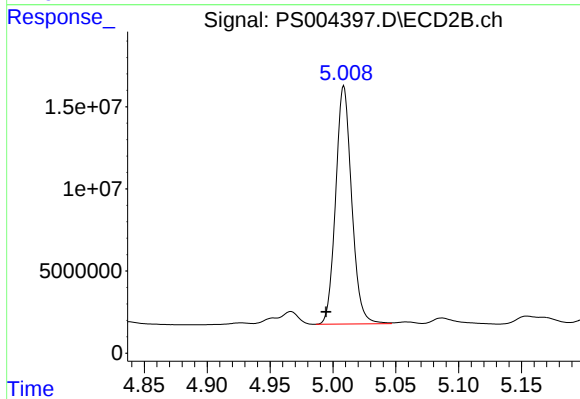
#1 Dalapon

R.T.: 2.032 min  
Delta R.T.: -0.030 min  
Response: 59484532  
Conc: 88.89 ng/ml



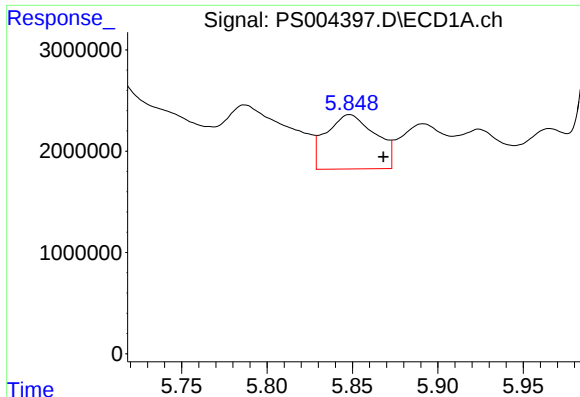
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.313 min  
Delta R.T.: -0.042 min  
Response: 4132772  
Conc: 5.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

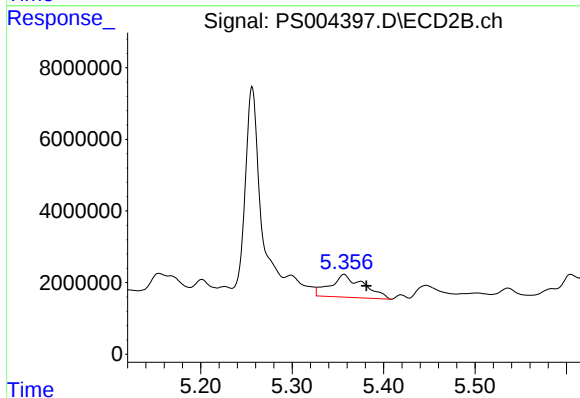
R.T.: 5.009 min  
Delta R.T.: 0.014 min  
Response: 128436932  
Conc: 208.93 ng/ml



#3 4-Nitrophenol

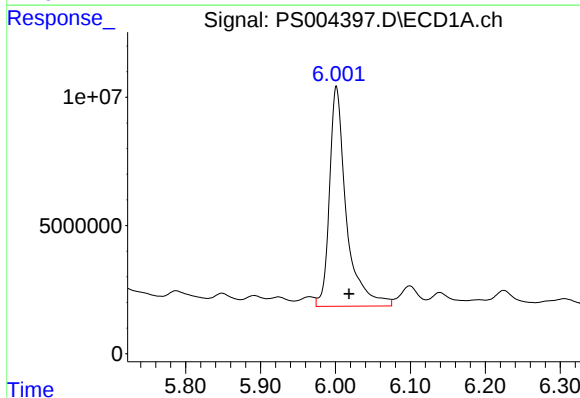
R.T.: 5.848 min  
Delta R.T.: -0.020 min  
Response: 10765798  
Conc: 43.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



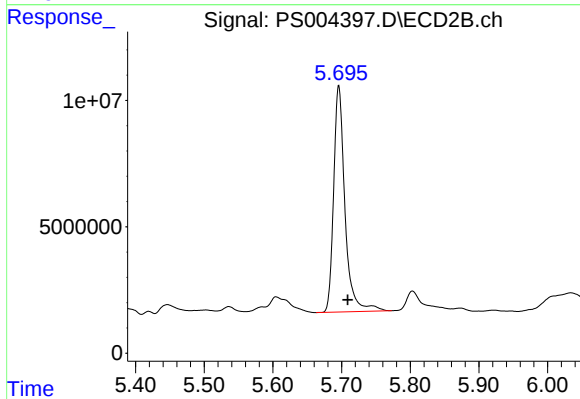
#3 4-Nitrophenol

R.T.: 5.357 min  
Delta R.T.: -0.025 min  
Response: 16003180  
Conc: 64.70 ng/ml



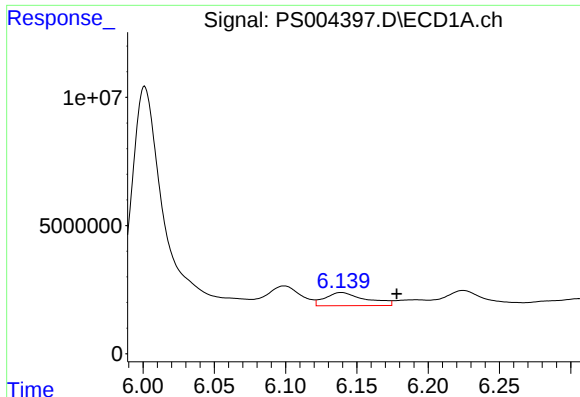
#4 2,4-DCAA

R.T.: 6.002 min  
Delta R.T.: -0.017 min  
Response: 133804684  
Conc: 212.57 ng/ml



#4 2,4-DCAA

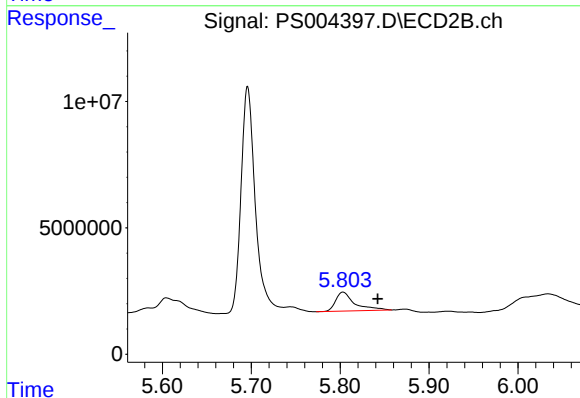
R.T.: 5.696 min  
Delta R.T.: -0.013 min  
Response: 102554770  
Conc: 212.64 ng/ml



#5 DICAMBA

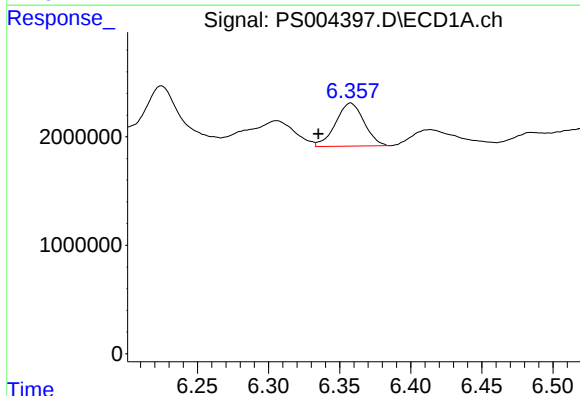
R.T.: 6.139 min  
Delta R.T.: -0.039 min  
Response: 10101418  
Conc: 4.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



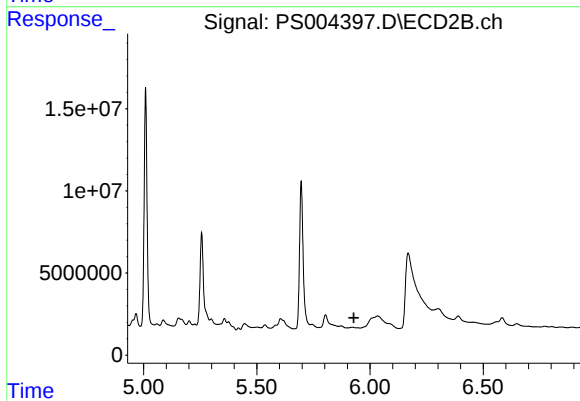
#5 DICAMBA

R.T.: 5.803 min  
Delta R.T.: -0.039 min  
Response: 11139285  
Conc: 5.95 ng/ml



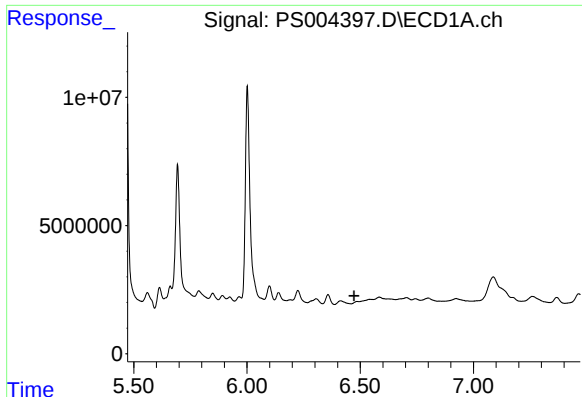
#6 MCP

R.T.: 6.358 min  
Delta R.T.: 0.023 min  
Response: 5529766  
Conc: 3.20 ug/ml



#6 MCP

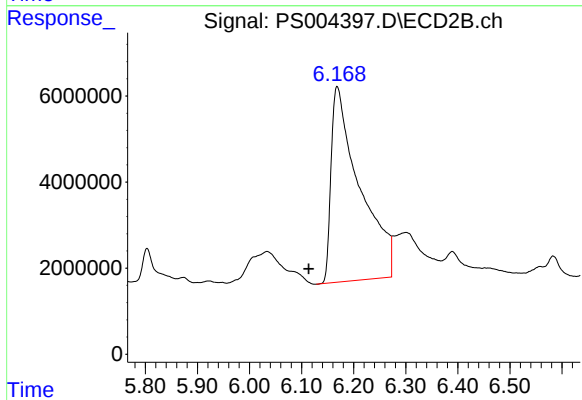
R.T.: 0.000 min  
Exp R.T.: 5.929 min  
Response: 0  
Conc: N.D.



#7 MCPA

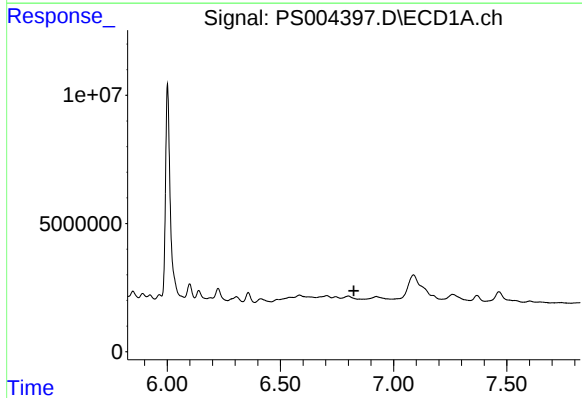
R.T.: 0.000 min  
Exp R.T.: 6.472 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



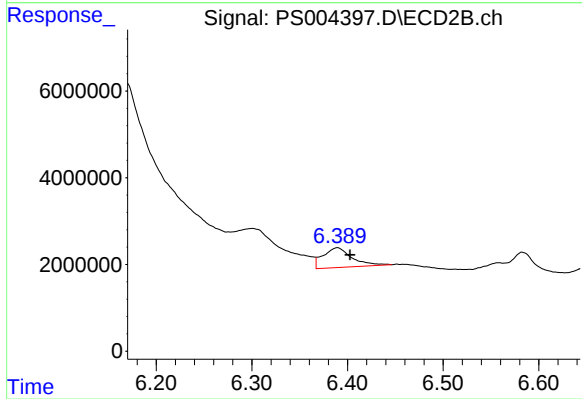
#7 MCPA

R.T.: 6.169 min  
Delta R.T.: 0.055 min  
Response: 172470431  
Conc: 86.82 ug/ml



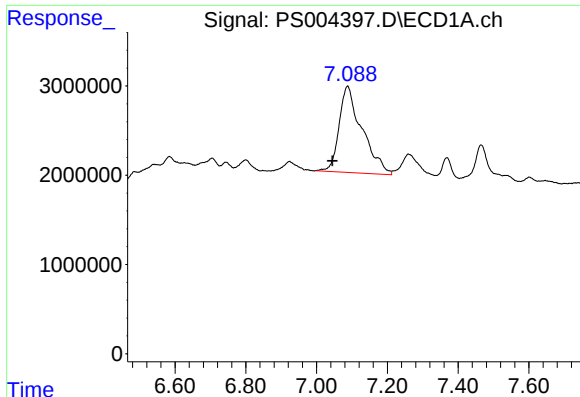
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T.: 6.825 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

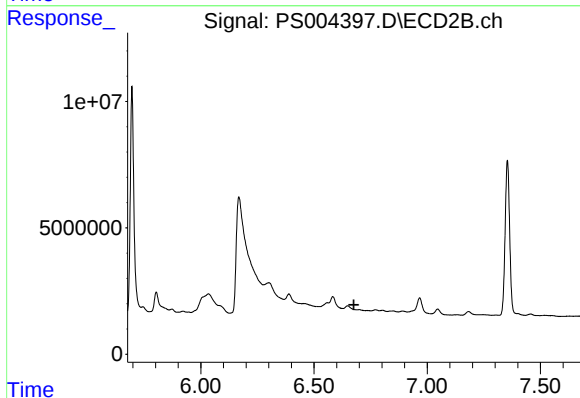
R.T.: 6.389 min  
Delta R.T.: -0.013 min  
Response: 9551487  
Conc: 20.30 ng/ml



#9 2,4-D

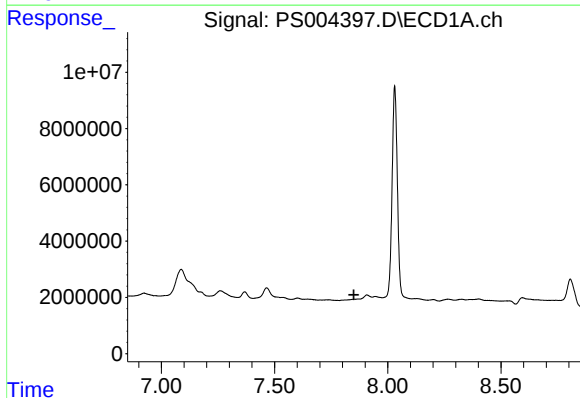
R.T.: 7.088 min  
Delta R.T.: 0.043 min  
Response: 43592193  
Conc: 76.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



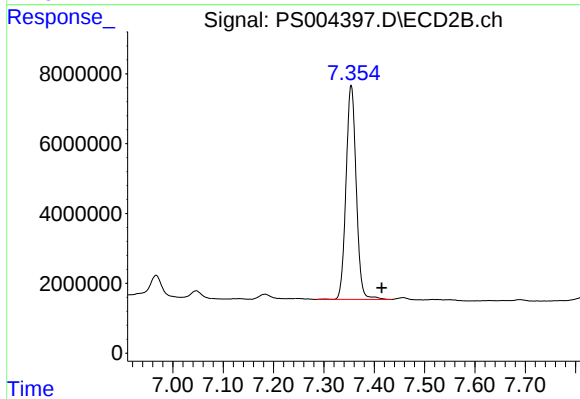
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.676 min  
Response: 0  
Conc: N.D.



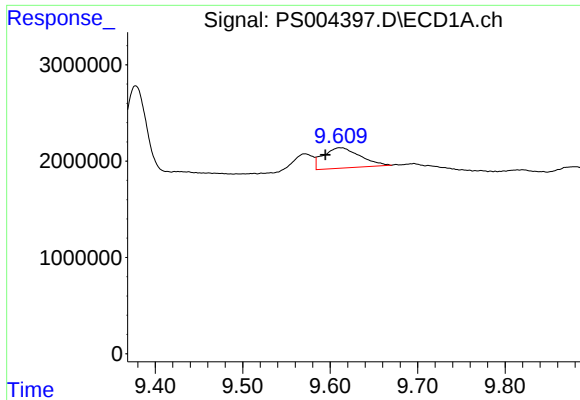
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 7.850 min  
Response: 0  
Conc: N.D.



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

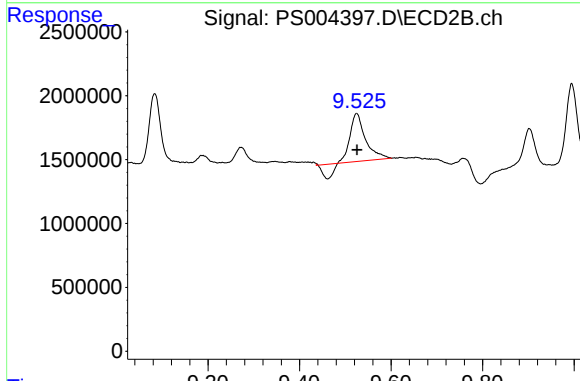
R.T.: 7.354 min  
Delta R.T.: -0.061 min  
Response: 86255515  
Conc: 32.83 ng/ml



#15 Picloram

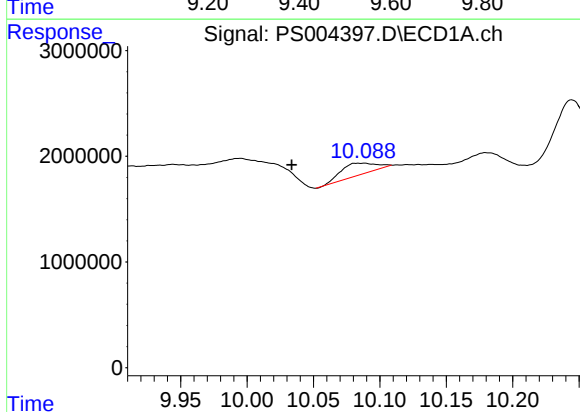
R.T.: 9.612 min  
Delta R.T.: 0.017 min  
Response: 6128178  
Conc: 1.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



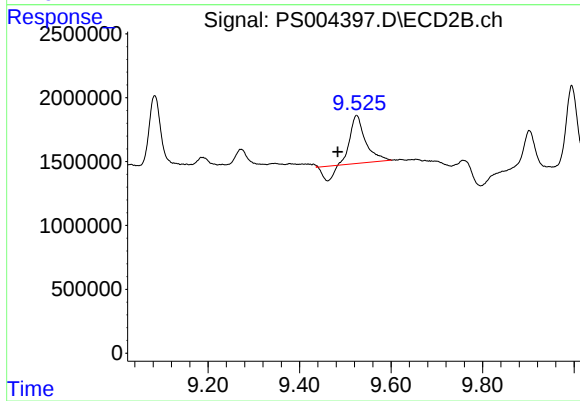
#15 Picloram

R.T.: 9.525 min  
Delta R.T.: 0.000 min  
Response: 7523575  
Conc: 2.06 ng/ml



#16 DCPA

R.T.: 10.086 min  
Delta R.T.: 0.052 min  
Response: 2003992  
Conc: N.D.



#16 DCPA

R.T.: 9.525 min  
Delta R.T.: 0.041 min  
Response: 7523575  
Conc: 2.29 ng/ml