

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051320\  
 Data File : PS010281.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2020 00:00  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 03:31:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 2020  
 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     | 7.232  | 6.920  | 328.4E6  | 283.5E6  | 467.066 | 528.555 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 0.000  | 2.603  | 0        | 344263   | N.D.    | <MDL    |
| 2) T                        | 3,5-DICHL... | 6.486  | 6.100  | 37423295 | 1497415  | 38.791  | 1.839 # |
| 5) T                        | DICAMBA      | 0.000  | 7.089  | 0        | 977491   | N.D.    | <MDL    |
| 6) T                        | MCP          | 0.000  | 7.154  | 0        | 32305452 | N.D.    | 17.599  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.742  | 0        | 5200093  | N.D.    | 9.211   |
| 9) T                        | 2,4-D        | 8.417  | 8.056  | 66854161 | 120446   | 94.633  | <MDL #  |
| 10) T                       | Pentachlo... | 0.000  | 8.444  | 0        | 194336   | N.D.    | <MDL    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.801  | 0        | 590607   | N.D.    | <MDL    |
| 12) T                       | 2,4,5-T      | 0.000  | 9.183  | 0        | 441261   | N.D.    | <MDL    |
| 13) T                       | 2,4-DB       | 0.000  | 9.704  | 0        | 243197   | N.D.    | <MDL    |
| 14) T                       | DINOSEB      | 0.000  | 10.024 | 0        | 1060874  | N.D.    | <MDL    |
| 15) T                       | Picloram     | 10.992 | 11.004 | 27142393 | 1356578  | 5.920   | <MDL #  |
| 16) T                       | DCPA         | 0.000  | 10.952 | 0        | 1132631  | N.D.    | <MDL    |
| -----                       |              |        |        |          |          |         |         |

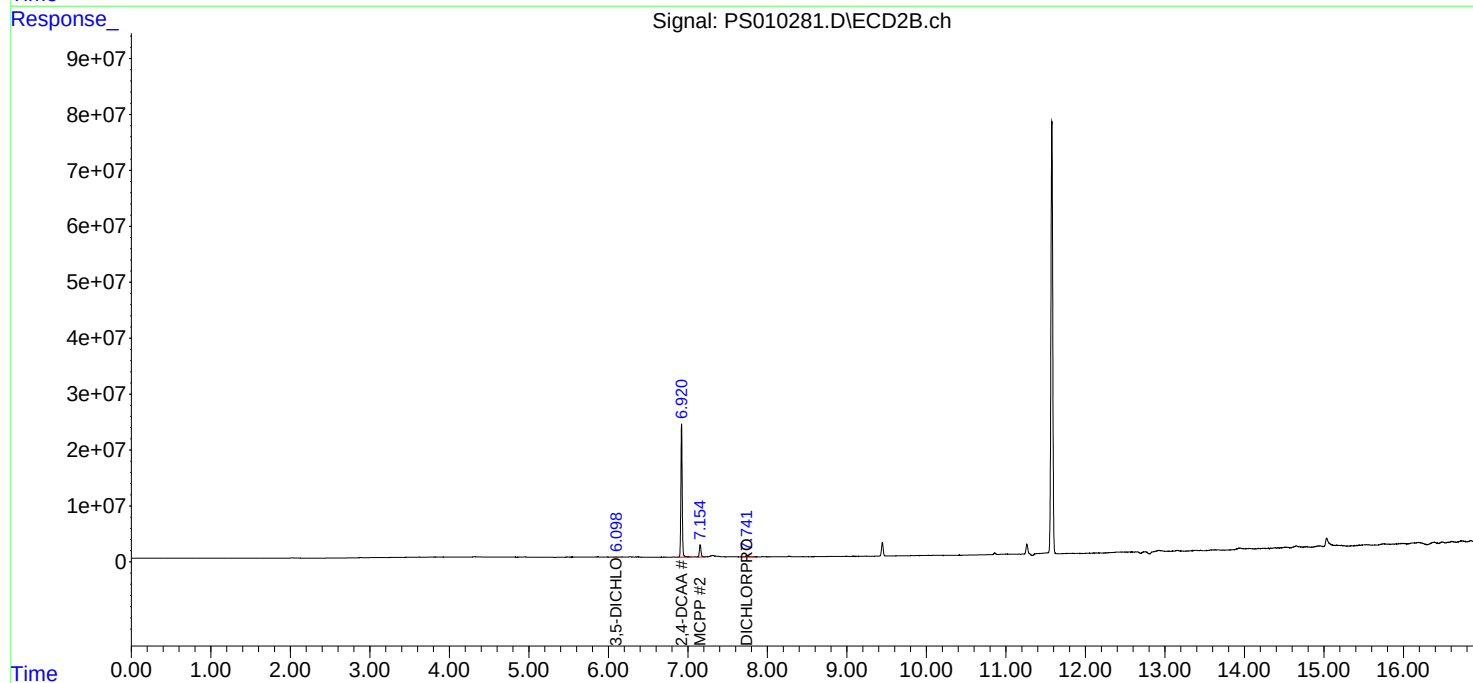
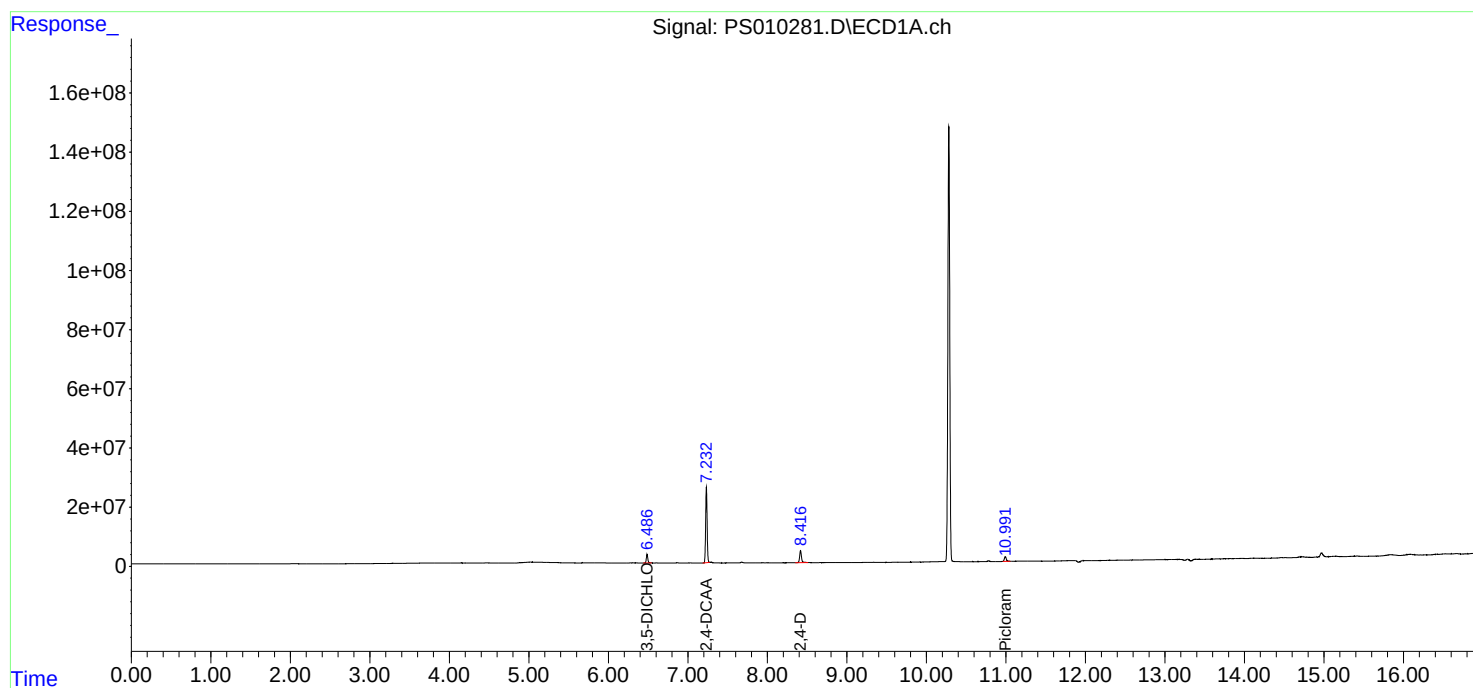
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

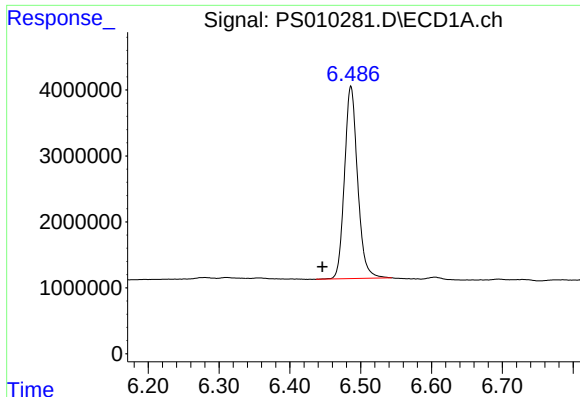
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051320\  
Data File : PS010281.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2020 00:00  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 03:31:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 2020  
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

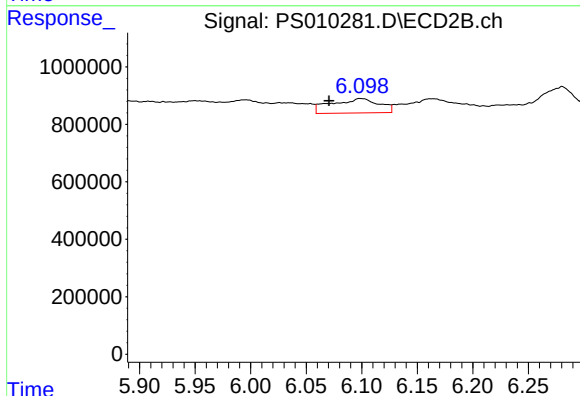




#2 3,5-DICHLOROBENZOIC ACID

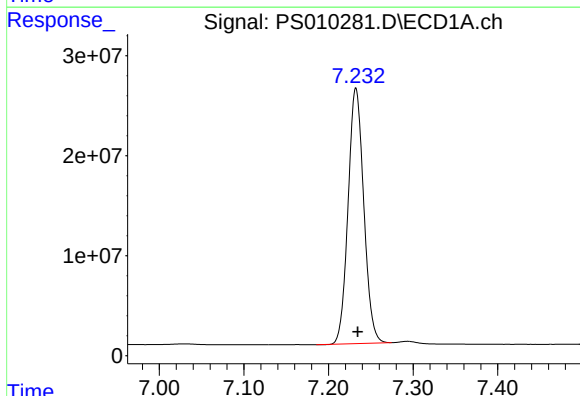
R.T.: 6.486 min  
Delta R.T.: 0.040 min  
Response: 37423295  
Conc: 38.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



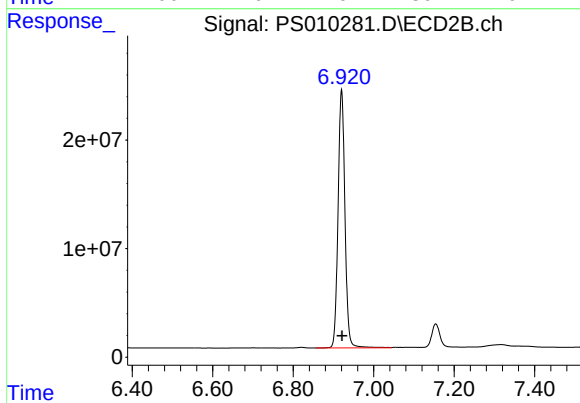
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.100 min  
Delta R.T.: 0.029 min  
Response: 1497415  
Conc: 1.84 ng/ml



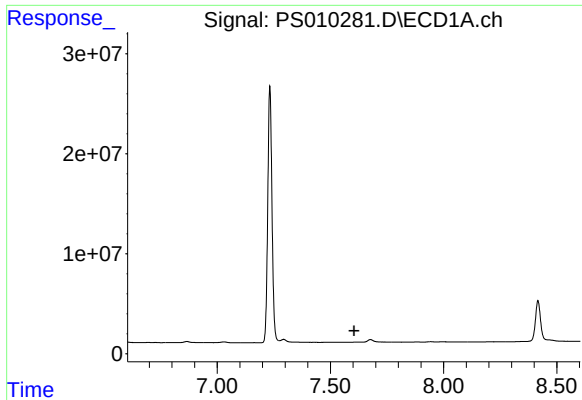
#4 2,4-DCAA

R.T.: 7.232 min  
Delta R.T.: -0.002 min  
Response: 328391273  
Conc: 467.07 ng/ml



#4 2,4-DCAA

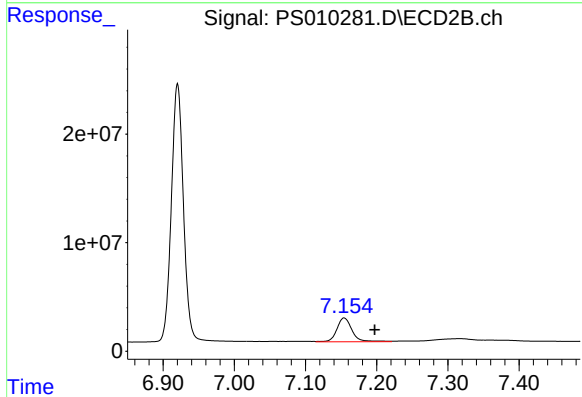
R.T.: 6.920 min  
Delta R.T.: -0.002 min  
Response: 283459408  
Conc: 528.56 ng/ml



#6 MCP

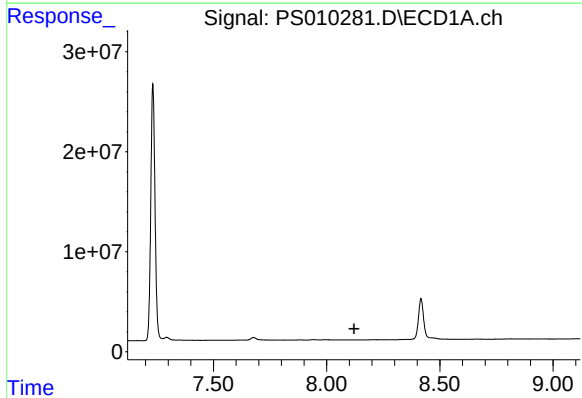
R.T.: 0.000 min  
Exp R.T.: 7.604 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



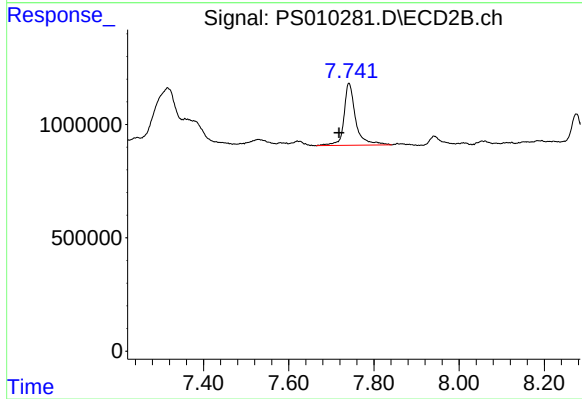
#6 MCP

R.T.: 7.154 min  
Delta R.T.: -0.043 min  
Response: 32305452  
Conc: 17.60 ug/ml



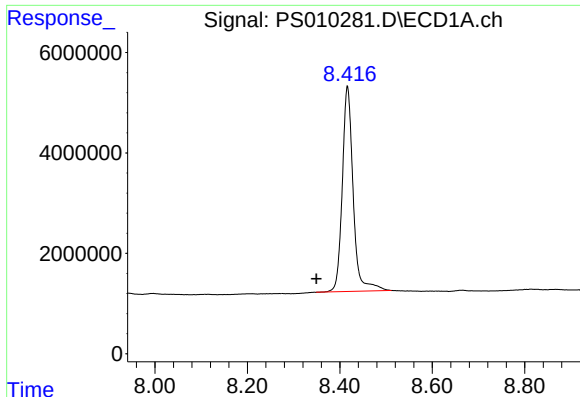
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T.: 8.121 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

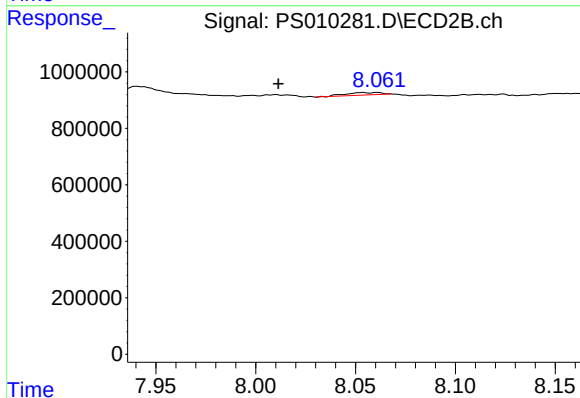
R.T.: 7.742 min  
Delta R.T.: 0.024 min  
Response: 5200093  
Conc: 9.21 ng/ml



#9 2,4-D

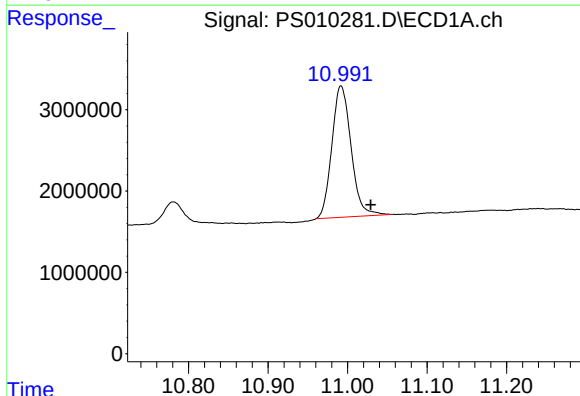
R.T.: 8.417 min  
Delta R.T.: 0.067 min  
Response: 66854161  
Conc: 94.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



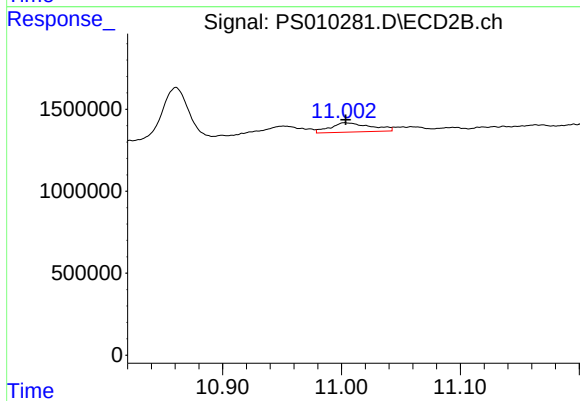
#9 2,4-D

R.T.: 8.056 min  
Delta R.T.: 0.045 min  
Response: 120446  
Conc: N.D.



#15 Picloram

R.T.: 10.992 min  
Delta R.T.: -0.037 min  
Response: 27142393  
Conc: 5.92 ng/ml



#15 Picloram

R.T.: 11.004 min  
Delta R.T.: 0.000 min  
Response: 1356578  
Conc: N.D.