

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100519\  
 Data File : PS007056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2019 19:30  
 Operator : SM\AJ  
 Sample : K5193-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 20190881-COMPOSITE-M

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 01:01:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092019.M  
 Quant Title : 8080.M  
 QLast Update : Fri Sep 20 11:14:00 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     | 5.481 | 5.262 | 387.7E6  | 14658709 | 424.319 | 31.878 # |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.116 | 1.743 | 65265185 | 40635584 | 61.086  | 76.229   |
| 2) T                        | 3,5-DICHL... | 4.866 | 4.541 | 13271614 | 32800717 | 12.201  | 57.058 # |
| 3) T                        | 4-Nitroph... | 5.336 | 4.885 | 9848325  | 21099739 | 25.828  | 87.286 # |
| 5) T                        | DICAMBA      | 0.000 | 5.356 | 0        | 17733287 | N.D.    | 10.535   |
| 6) T                        | MCP          | 5.867 | 5.429 | 13165522 | 40653889 | 6.188   | 35.001 # |
| 8) T                        | DICHLORPROP  | 6.305 | 0.000 | 92562303 | 0        | 120.553 | N.D. #   |
| 9) T                        | 2,4-D        | 6.559 | 6.144 | 183.8E6  | 11759148 | 224.288 | 23.054 # |
| 10) T                       | Pentachlo... | 6.816 | 0.000 | 8812263  | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 7.233 | 0.000 | 79288570 | 0        | 17.452  | N.D. #   |
| 12) T                       | 2,4,5-T      | 7.582 | 7.226 | 50894618 | 15454976 | 10.002  | 7.150 #  |
| 13) T                       | 2,4-DB       | 8.140 | 0.000 | 11331726 | 0        | 19.537  | N.D. #   |
| 14) T                       | DINOSEB      | 9.146 | 0.000 | 309.4E6  | 0        | 81.471  | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

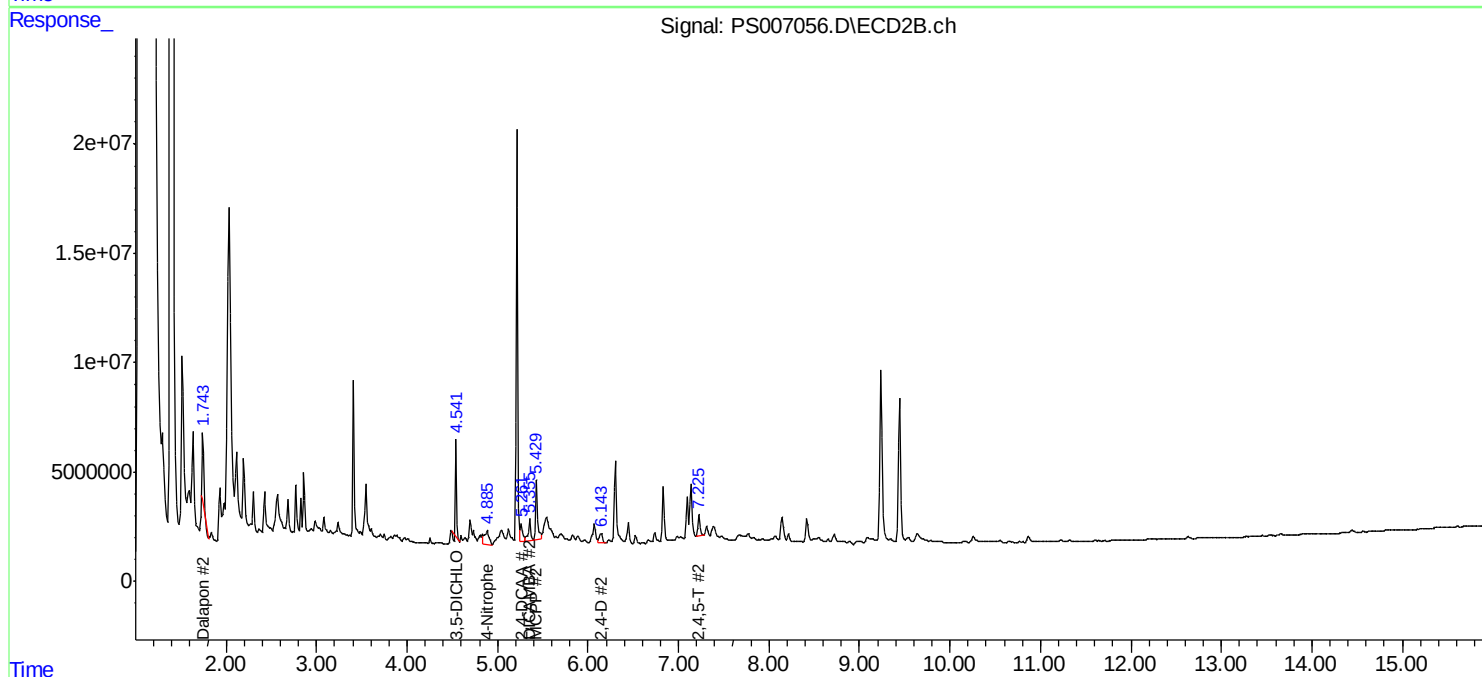
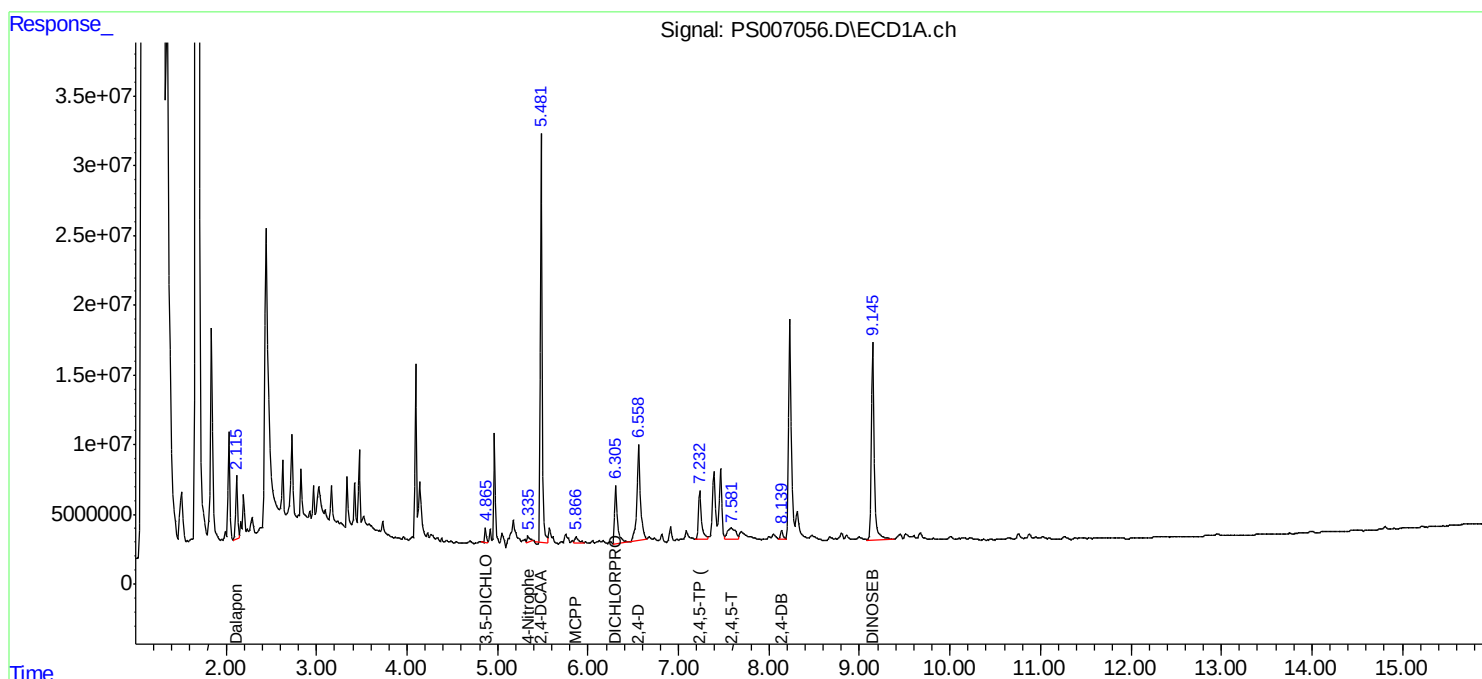
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

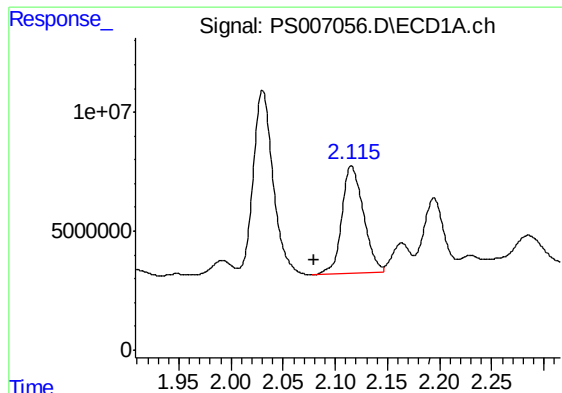
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100519\  
Data File : PS007056.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Oct 2019 19:30  
Operator : SM\AJ  
Sample : K5193-07  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 01:01:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092019.M  
Quant Title : 8080.M  
QLast Update : Fri Sep 20 11:14:00 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

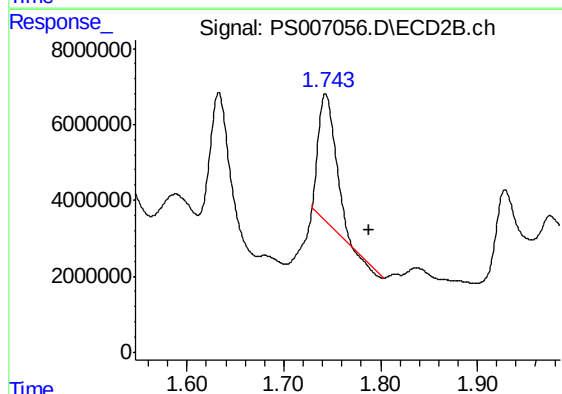




#1 Dalapon

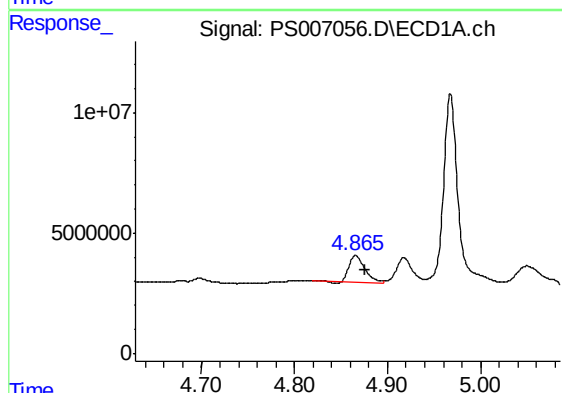
R.T.: 2.116 min  
Delta R.T.: 0.037 min  
Response: 65265185  
Conc: 61.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M



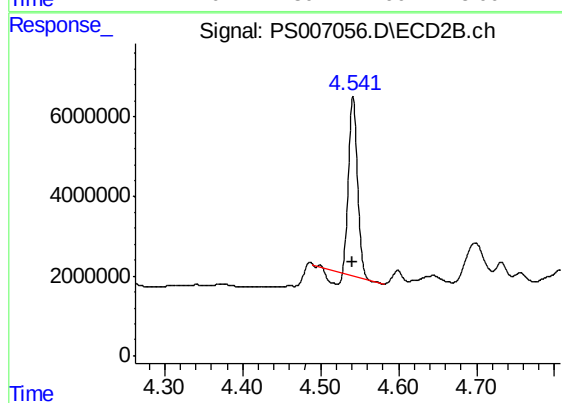
#1 Dalapon

R.T.: 1.743 min  
Delta R.T.: -0.045 min  
Response: 40635584  
Conc: 76.23 ng/ml



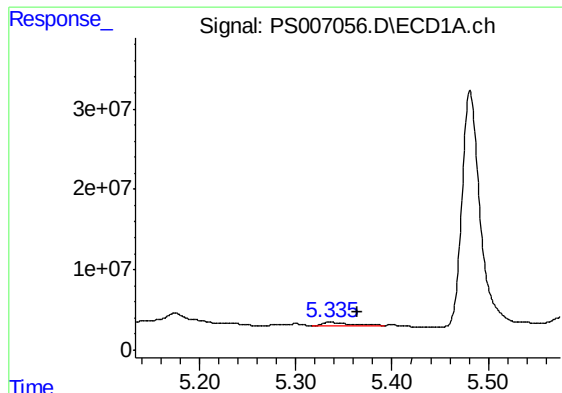
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.866 min  
Delta R.T.: -0.009 min  
Response: 13271614  
Conc: 12.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

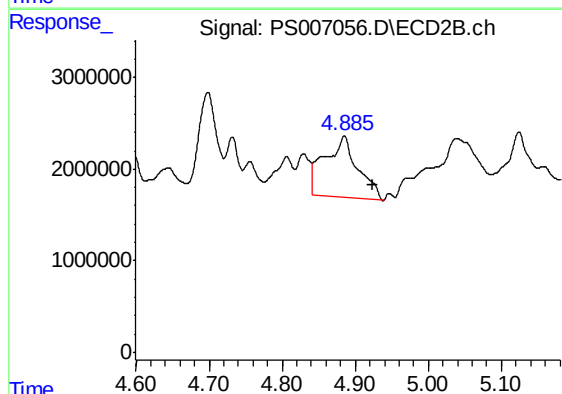
R.T.: 4.541 min  
Delta R.T.: 0.000 min  
Response: 32800717  
Conc: 57.06 ng/ml



#3 4-Nitrophenol

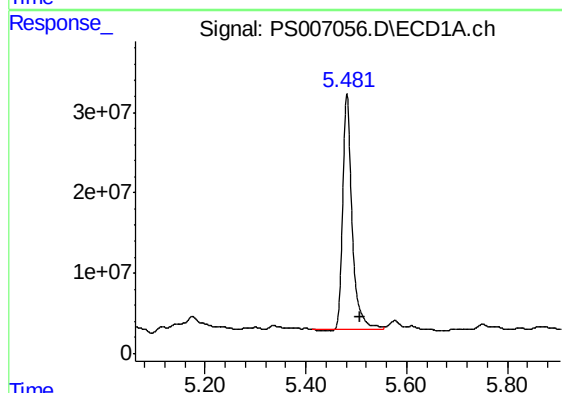
R.T.: 5.336 min  
Delta R.T.: -0.027 min  
Response: 9848325  
Conc: 25.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M



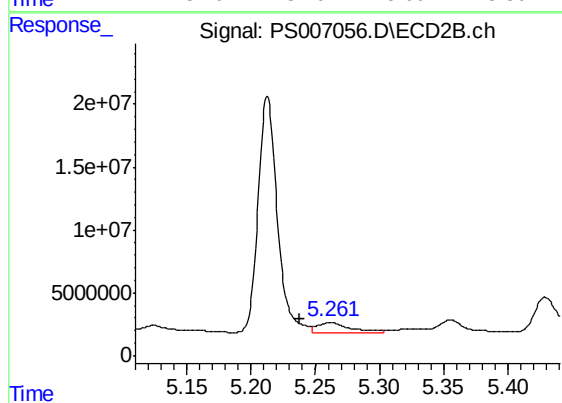
#3 4-Nitrophenol

R.T.: 4.885 min  
Delta R.T.: -0.040 min  
Response: 21099739  
Conc: 87.29 ng/ml



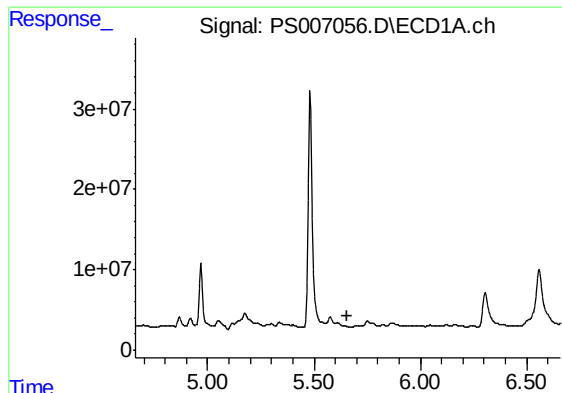
#4 2,4-DCAA

R.T.: 5.481 min  
Delta R.T.: -0.027 min  
Response: 387748691  
Conc: 424.32 ng/ml



#4 2,4-DCAA

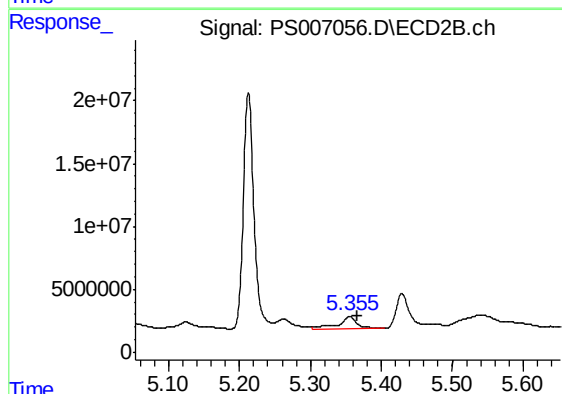
R.T.: 5.262 min  
Delta R.T.: 0.024 min  
Response: 14658709  
Conc: 31.88 ng/ml



#5 DICAMBA

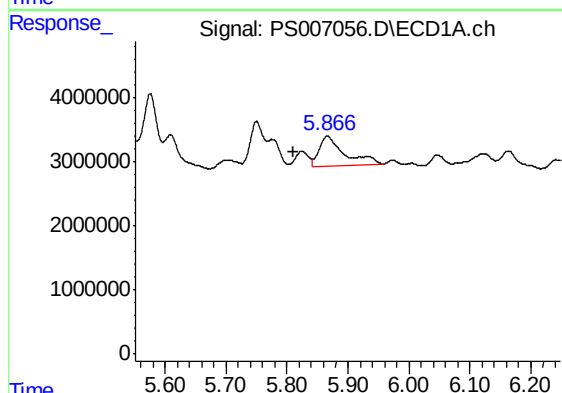
R.T.: 0.000 min  
Exp R.T.: 5.660 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M



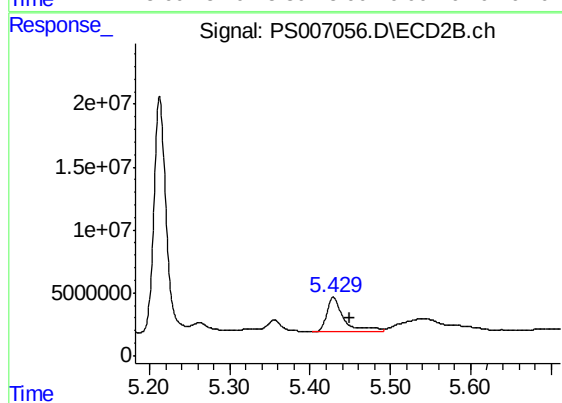
#5 DICAMBA

R.T.: 5.356 min  
Delta R.T.: -0.010 min  
Response: 17733287  
Conc: 10.54 ng/ml



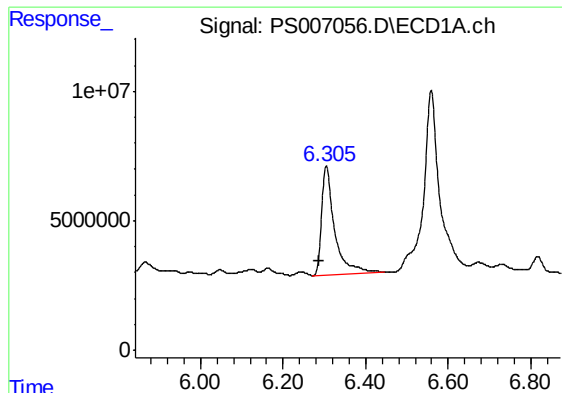
#6 MCPP

R.T.: 5.867 min  
Delta R.T.: 0.056 min  
Response: 13165522  
Conc: 6.19 ug/ml



#6 MCPP

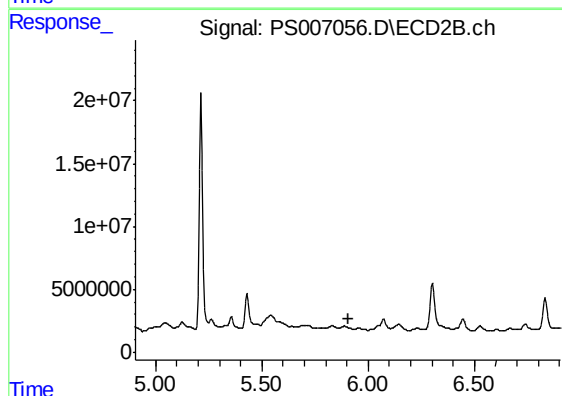
R.T.: 5.429 min  
Delta R.T.: -0.020 min  
Response: 40653889  
Conc: 35.00 ug/ml



#8 DICHLORPROP

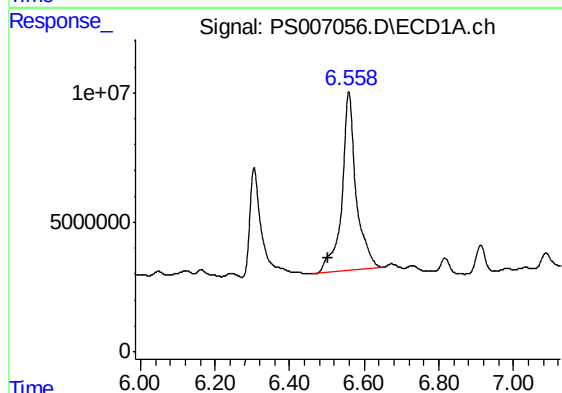
R.T.: 6.305 min  
Delta R.T.: 0.017 min  
Response: 92562303  
Conc: 120.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M



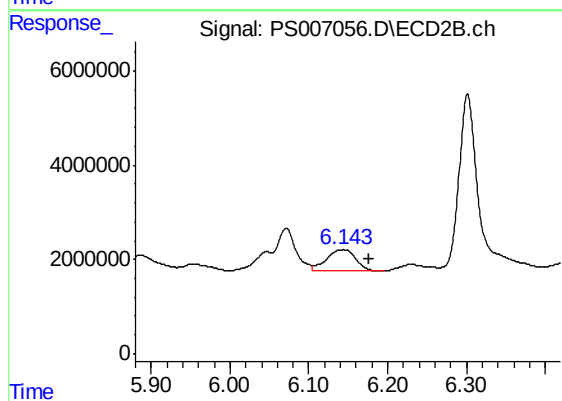
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 5.905 min  
Response: 0  
Conc: N.D.



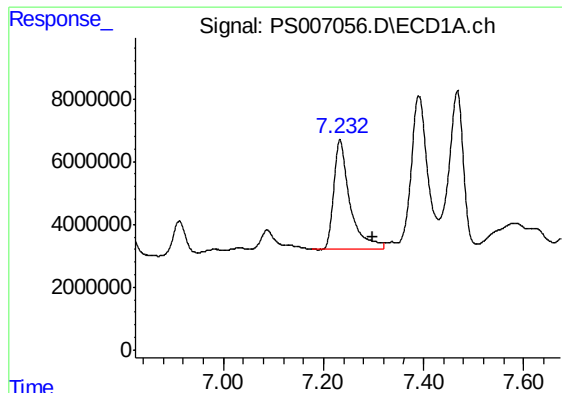
#9 2,4-D

R.T.: 6.559 min  
Delta R.T.: 0.055 min  
Response: 183807000  
Conc: 224.29 ng/ml



#9 2,4-D

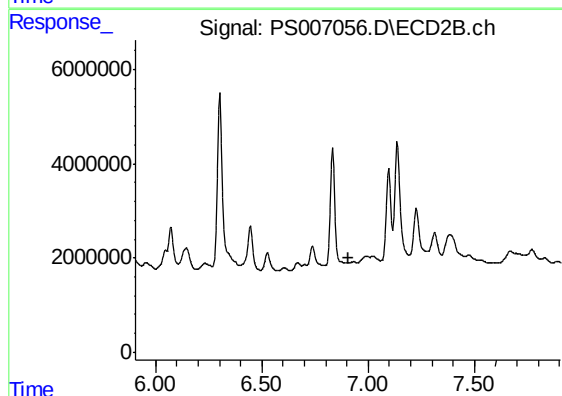
R.T.: 6.144 min  
Delta R.T.: -0.032 min  
Response: 11759148  
Conc: 23.05 ng/ml



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

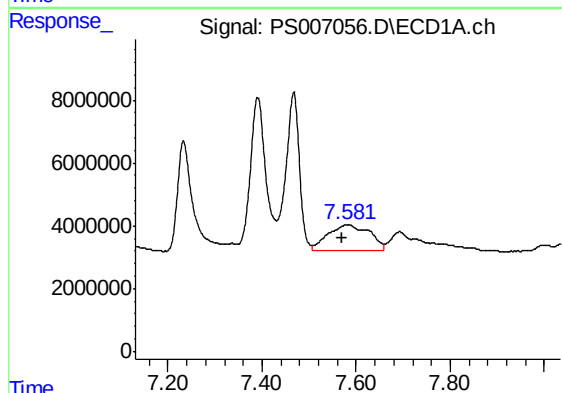
R.T.: 7.233 min  
Delta R.T.: -0.065 min  
Response: 79288570  
Conc: 17.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M



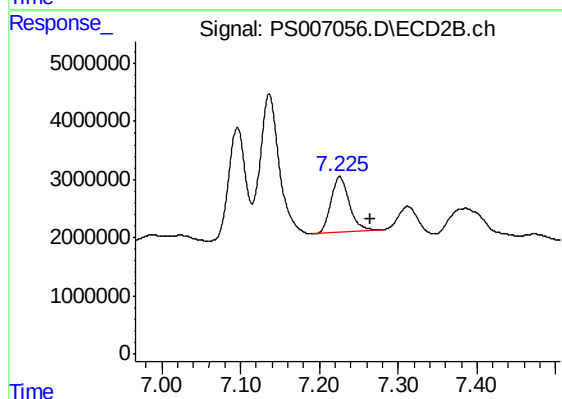
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 6.905 min  
Response: 0  
Conc: N.D.



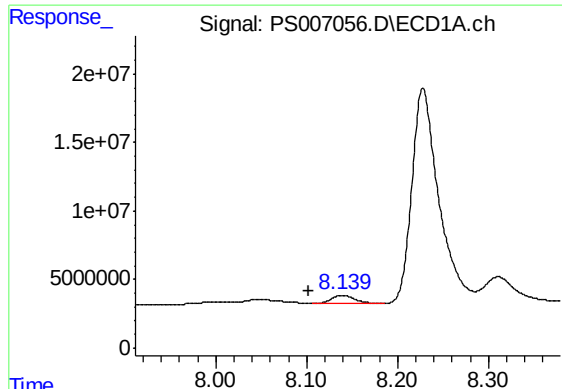
#12 2,4,5-T

R.T.: 7.582 min  
Delta R.T.: 0.011 min  
Response: 50894618  
Conc: 10.00 ng/ml



#12 2,4,5-T

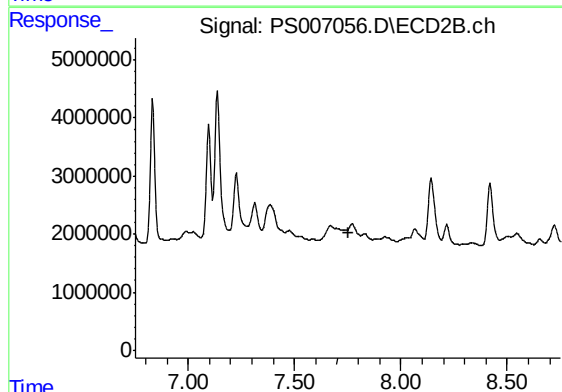
R.T.: 7.226 min  
Delta R.T.: -0.039 min  
Response: 15454976  
Conc: 7.15 ng/ml



#13 2,4-DB

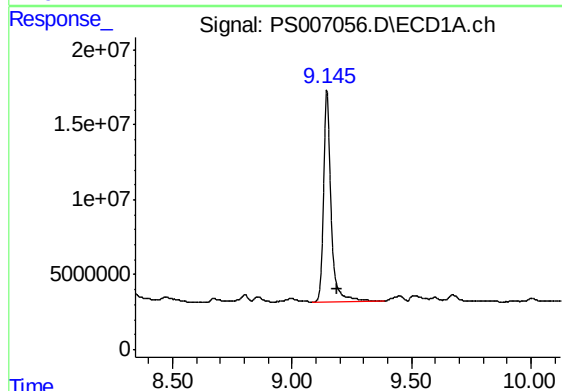
R.T.: 8.140 min  
Delta R.T.: 0.037 min  
Response: 11331726  
Conc: 19.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
20190881-COMPOSITE-M



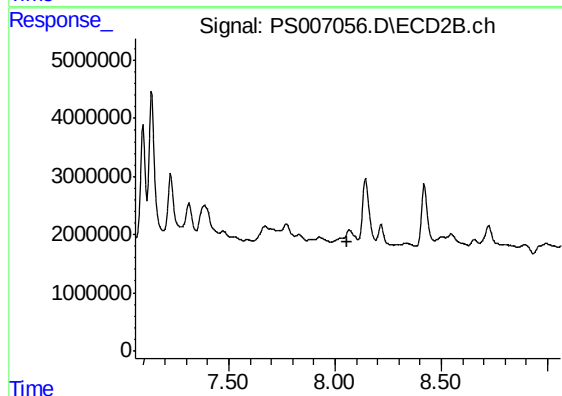
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 7.751 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 9.146 min  
Delta R.T.: -0.044 min  
Response: 309422188  
Conc: 81.47 ng/ml



#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 8.060 min  
Response: 0  
Conc: N.D.