

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042420\  
 Data File : PS010027.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2020 01:38  
 Operator : DD\AJ  
 Sample : L2399-09  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SP1-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 02:49:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 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     | 7.234  | 6.921  | 219.7E6  | 207.7E6  | 363.771 | 419.472  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.000  | 2.583  | 15619609 | 58277015 | 20.617  | 81.405 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.101  | 0        | 91286560 | N.D.    | 122.878  |
| 3) T                        | 4-Nitroph... | 7.122  | 6.511  | 20308714 | 1242951  | 73.001  | 4.093 #  |
| 5) T                        | DICAMBA      | 7.415  | 7.055  | 6378156  | 22483122 | 2.832   | 11.304 # |
| 6) T                        | MCPD         | 7.647  | 7.227  | 13453250 | 1155486  | 7.535   | <MDL #   |
| 7) T                        | MCPA         | 7.703  | 7.459  | 38115625 | -4566225 | 14.787  | N.D. #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 18554707 | N.D.    | 36.865   |
| 9) T                        | 2,4-D        | 8.417  | 7.989  | 5681376  | 1393836  | 9.895   | 2.326 #  |
| 10) T                       | Pentachlo... | 0.000  | 8.430  | 0        | 1132339  | N.D.    | <MDL     |
| 11) T                       | 2,4,5-TP ... | 9.248  | 8.844  | 12102995 | 26970946 | 4.090   | 10.313 # |
| 12) T                       | 2,4,5-T      | 9.441  | 9.253  | 41321526 | 7282255  | 14.903  | 2.791 #  |
| 13) T                       | 2,4-DB       | 0.000  | 9.703  | 0        | 2163242  | N.D.    | 6.101    |
| 14) T                       | DINOSEB      | 0.000  | 10.068 | 0        | 85798098 | N.D.    | 43.569   |
| 15) T                       | Picloram     | 11.003 | 11.005 | 55162434 | 7604230  | 17.805  | 2.236 #  |
| 16) T                       | DCPA         | 0.000  | 10.958 | 0        | 1637434  | N.D.    | <MDL     |
| -----                       |              |        |        |          |          |         |          |

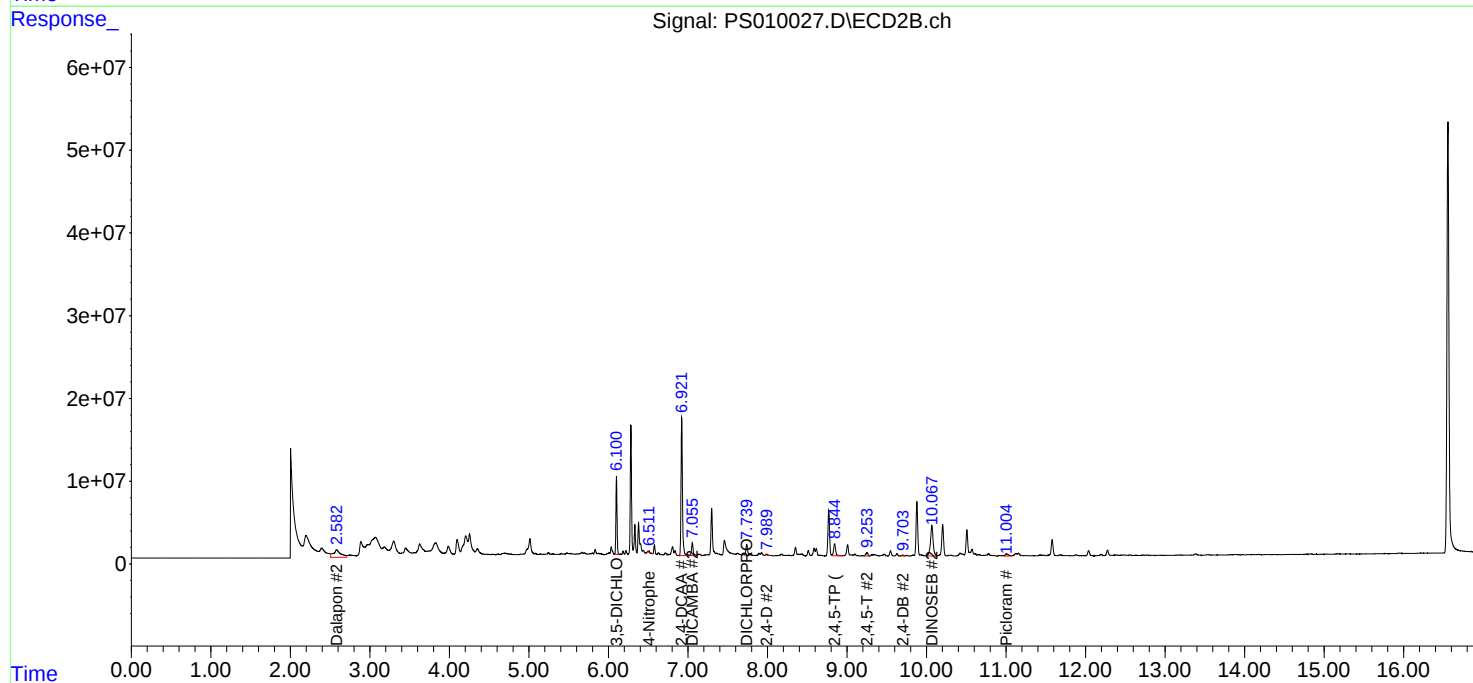
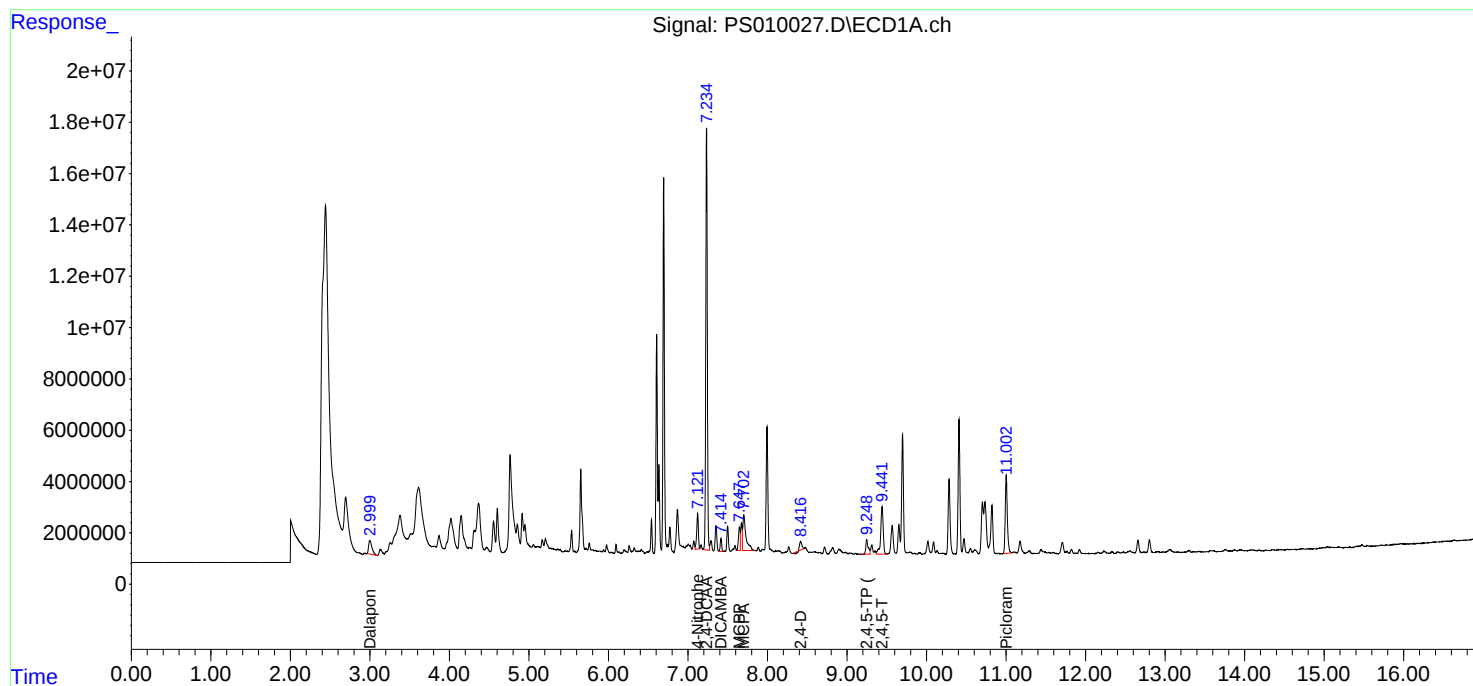
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

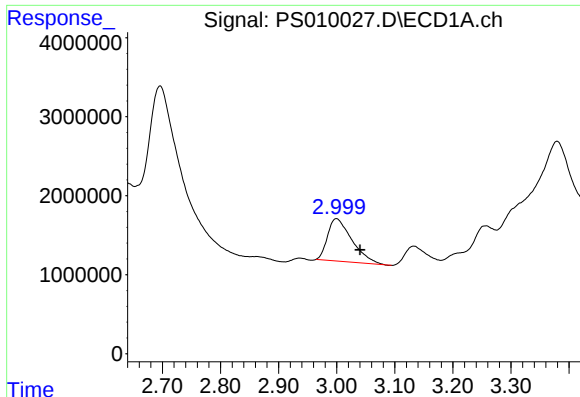
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042420\  
Data File : PS010027.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2020 01:38  
Operator : DD\AJ  
Sample : L2399-09  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 25 02:49:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
Response via : Initial Calibration  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

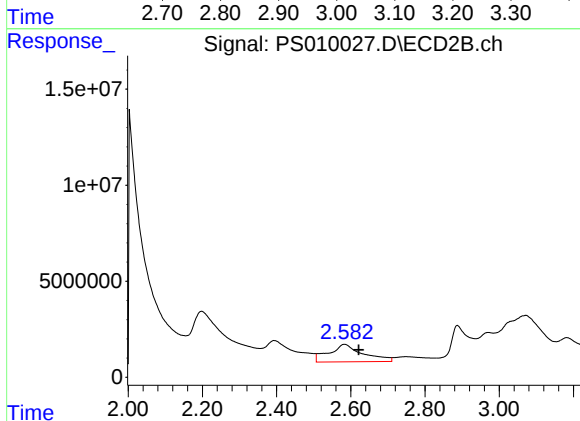




#1 Dalapon

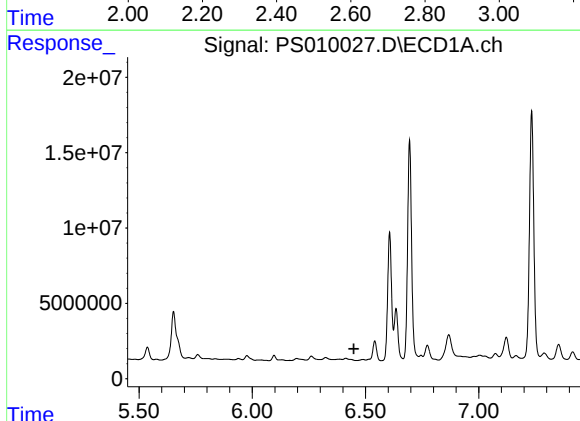
R.T.: 3.000 min  
Delta R.T.: -0.040 min  
Response: 15619609  
Conc: 20.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



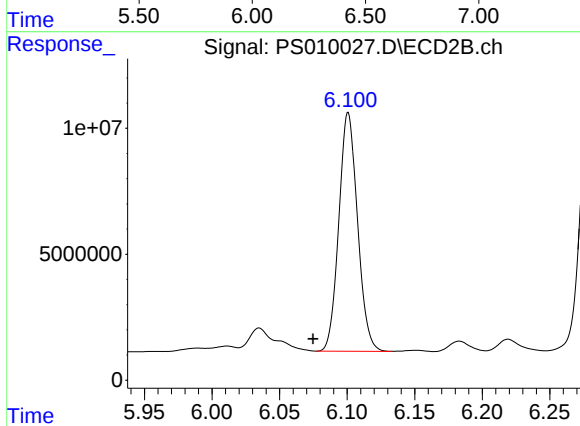
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: -0.039 min  
Response: 58277015  
Conc: 81.40 ng/ml



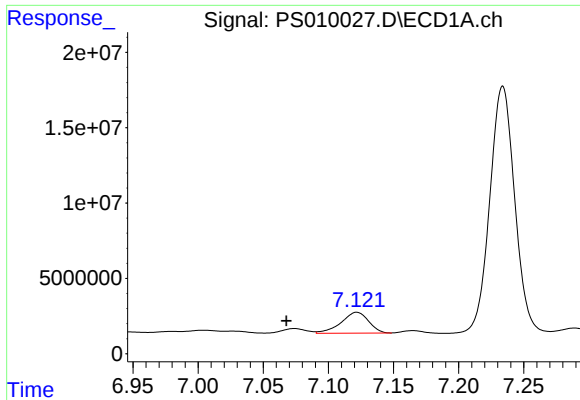
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.448 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

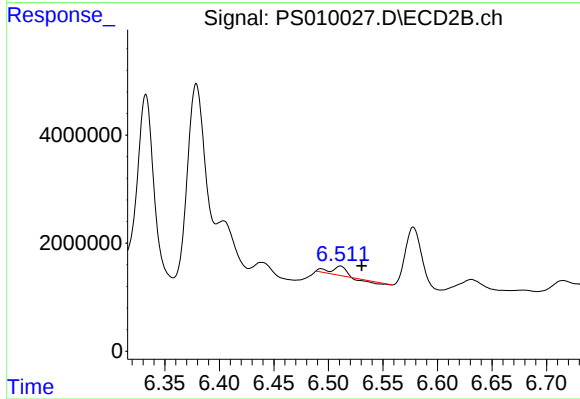
R.T.: 6.101 min  
Delta R.T.: 0.026 min  
Response: 91286560  
Conc: 122.88 ng/ml



#3 4-Nitrophenol

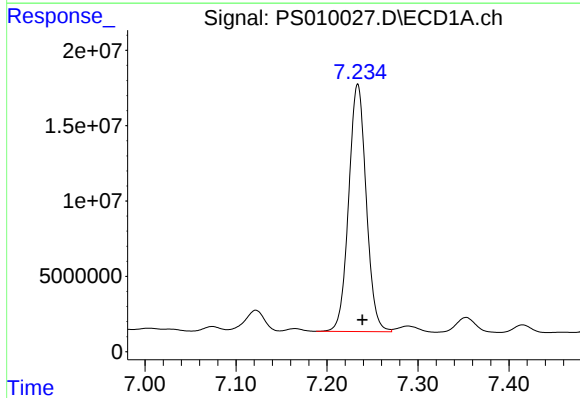
R.T.: 7.122 min  
Delta R.T.: 0.054 min  
Response: 20308714  
Conc: 73.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



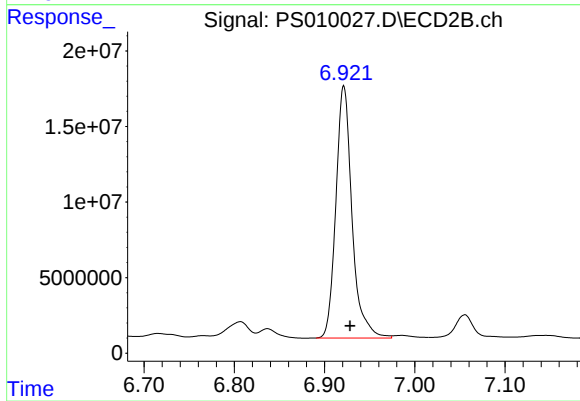
#3 4-Nitrophenol

R.T.: 6.511 min  
Delta R.T.: -0.020 min  
Response: 1242951  
Conc: 4.09 ng/ml



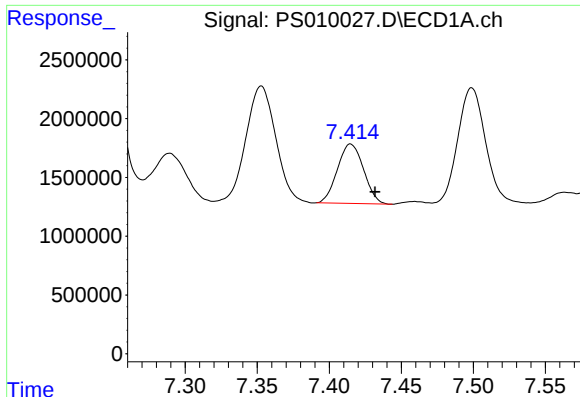
#4 2,4-DCAA

R.T.: 7.234 min  
Delta R.T.: -0.005 min  
Response: 219650717  
Conc: 363.77 ng/ml



#4 2,4-DCAA

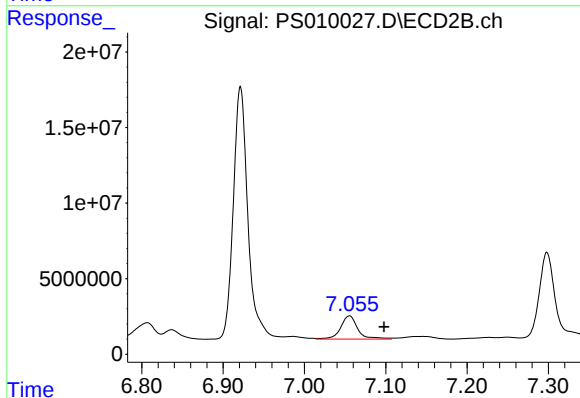
R.T.: 6.921 min  
Delta R.T.: -0.007 min  
Response: 207743670  
Conc: 419.47 ng/ml



#5 DICAMBA

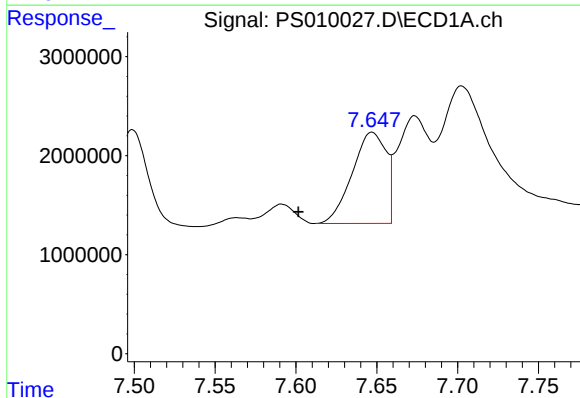
R.T.: 7.415 min  
Delta R.T.: -0.017 min  
Response: 6378156  
Conc: 2.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



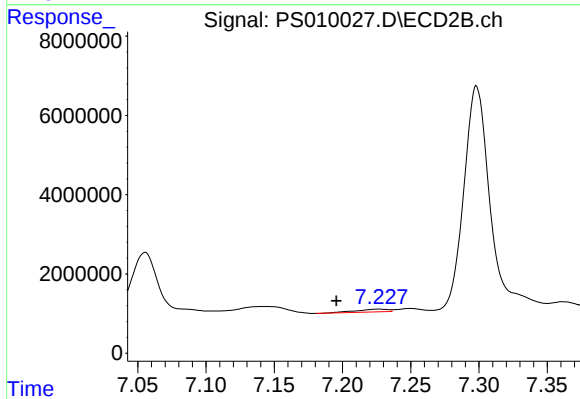
#5 DICAMBA

R.T.: 7.055 min  
Delta R.T.: -0.042 min  
Response: 22483122  
Conc: 11.30 ng/ml



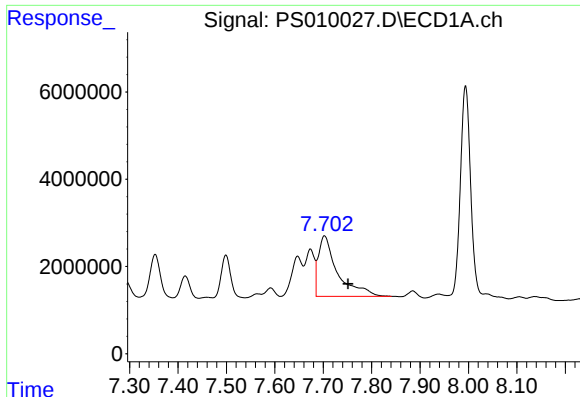
#6 MCP

R.T.: 7.647 min  
Delta R.T.: 0.046 min  
Response: 13453250  
Conc: 7.53 ug/ml



#6 MCP

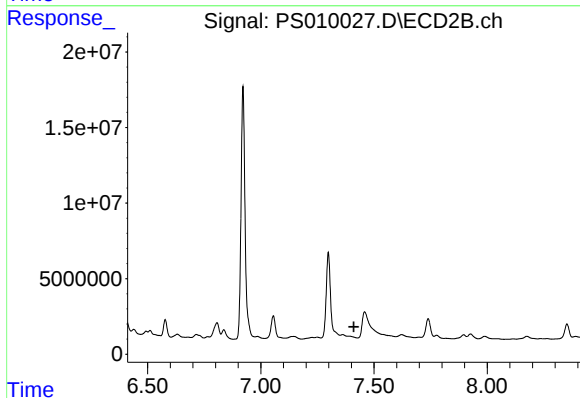
R.T.: 7.227 min  
Delta R.T.: 0.031 min  
Response: 1155486  
Conc: N.D.



#7 MCPA

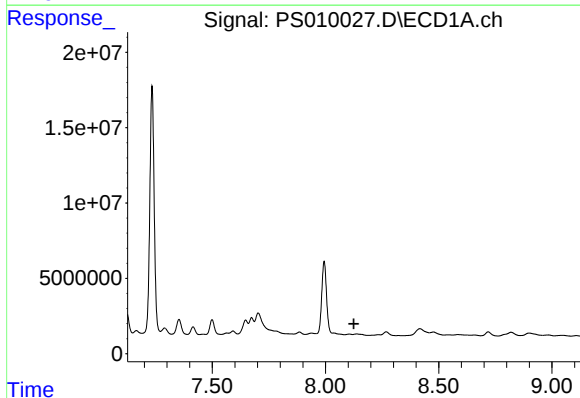
R.T.: 7.703 min  
Delta R.T.: -0.049 min  
Response: 38115625  
Conc: 14.79 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



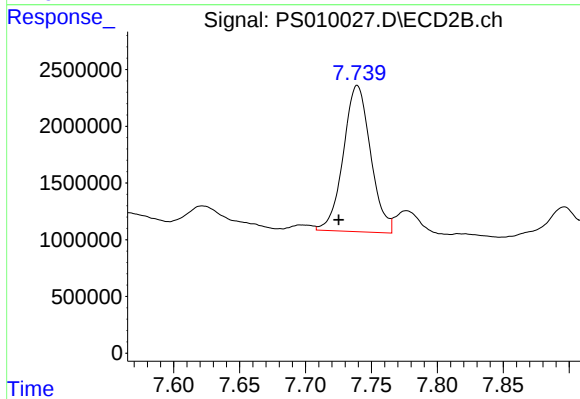
#7 MCPA

R.T.: 7.459 min  
Delta R.T.: 0.047 min  
Response: -4566225  
Conc: N.D.



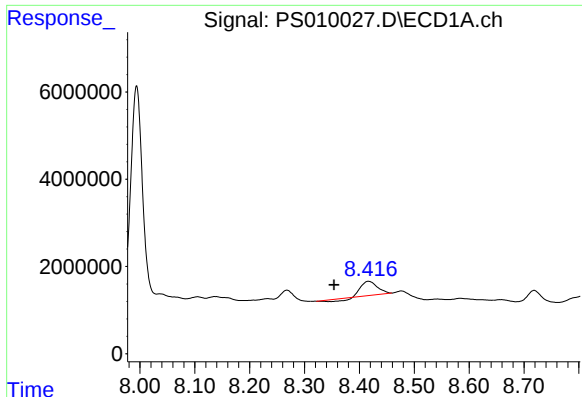
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.125 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

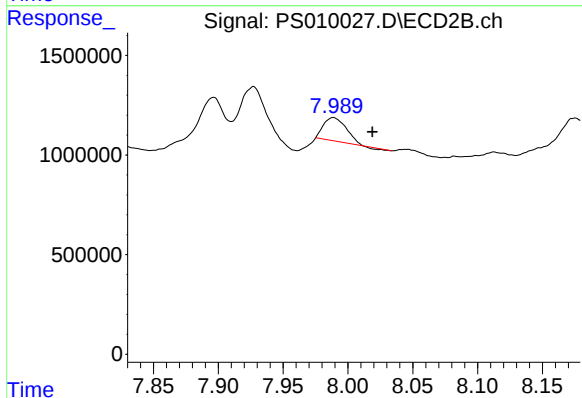
R.T.: 7.739 min  
Delta R.T.: 0.014 min  
Response: 18554707  
Conc: 36.86 ng/ml



#9 2,4-D

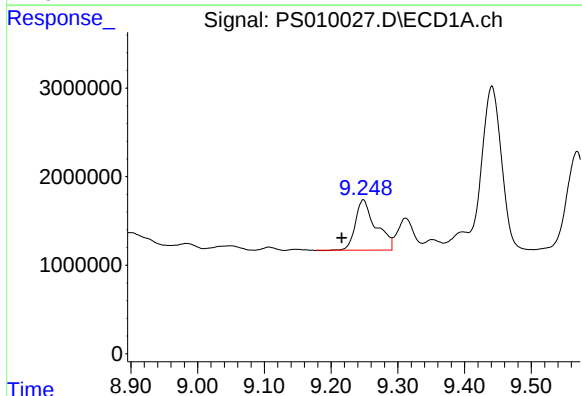
R.T.: 8.417 min  
Delta R.T.: 0.063 min  
Response: 5681376  
Conc: 9.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



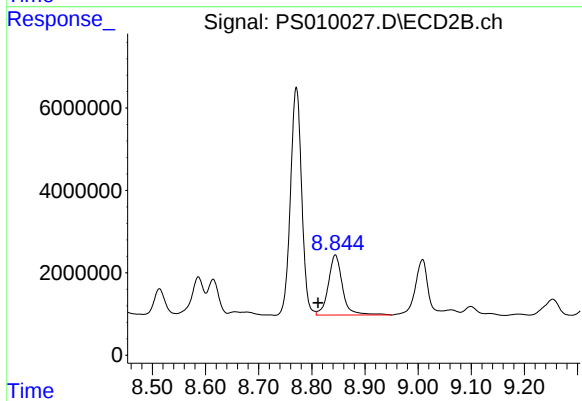
#9 2,4-D

R.T.: 7.989 min  
Delta R.T.: -0.030 min  
Response: 1393836  
Conc: 2.33 ng/ml



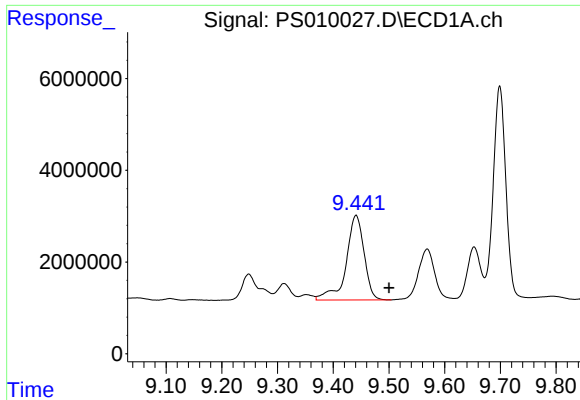
#11 2,4,5-TP (SILVEX)

R.T.: 9.248 min  
Delta R.T.: 0.032 min  
Response: 12102995  
Conc: 4.09 ng/ml



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

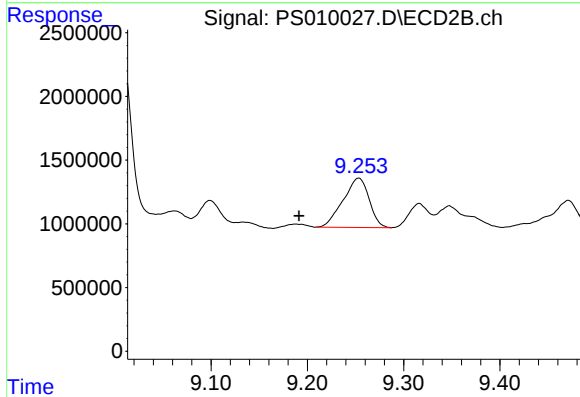
R.T.: 8.844 min  
Delta R.T.: 0.032 min  
Response: 26970946  
Conc: 10.31 ng/ml



#12 2,4,5-T

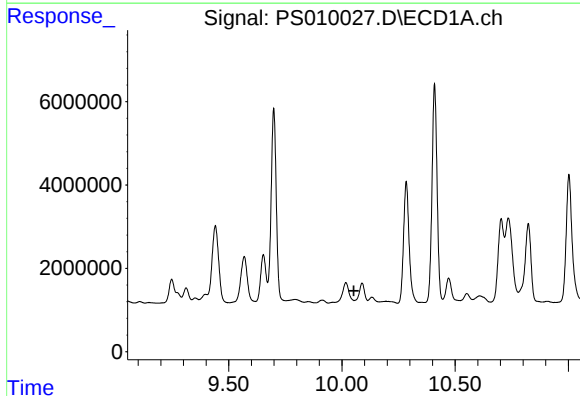
R.T.: 9.441 min  
Delta R.T.: -0.060 min  
Response: 41321526  
Conc: 14.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



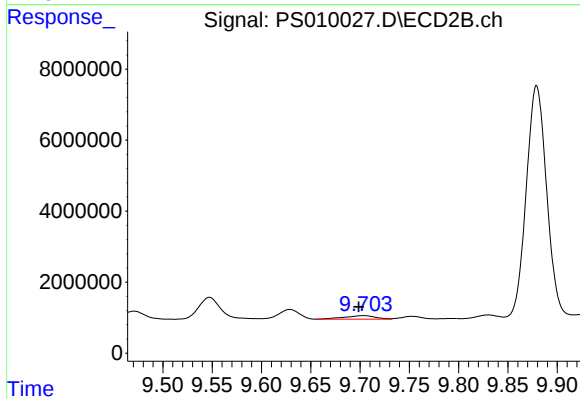
#12 2,4,5-T

R.T.: 9.253 min  
Delta R.T.: 0.062 min  
Response: 7282255  
Conc: 2.79 ng/ml



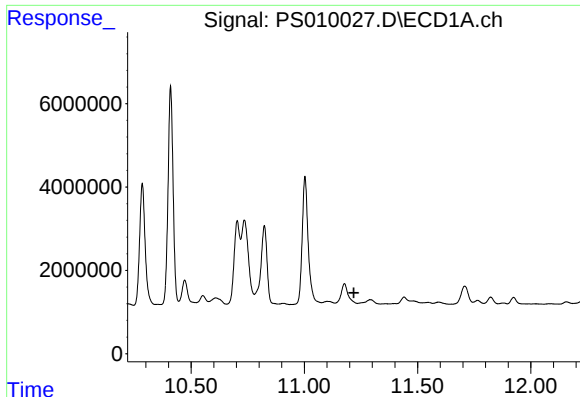
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.053 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

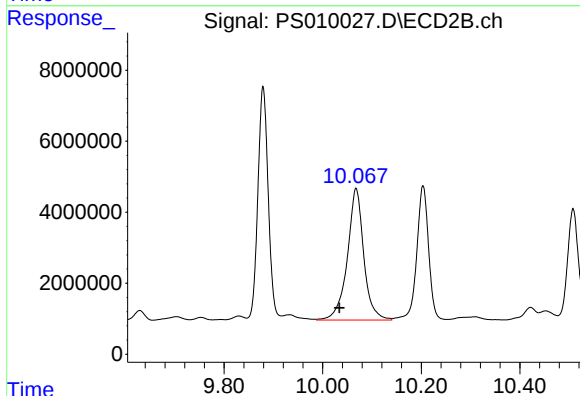
R.T.: 9.703 min  
Delta R.T.: 0.005 min  
Response: 2163242  
Conc: 6.10 ng/ml



#14 DINOSEB

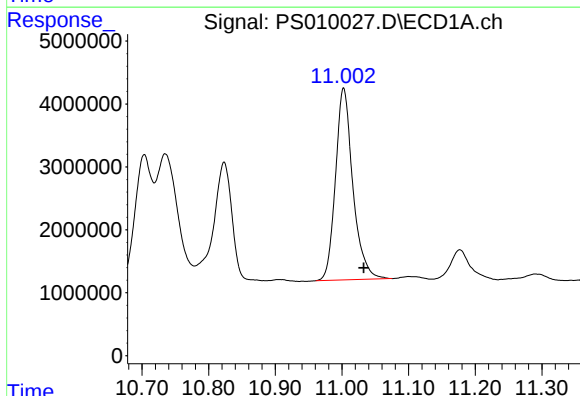
R.T.: 0.000 min  
Exp R.T.: 11.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SP1-B



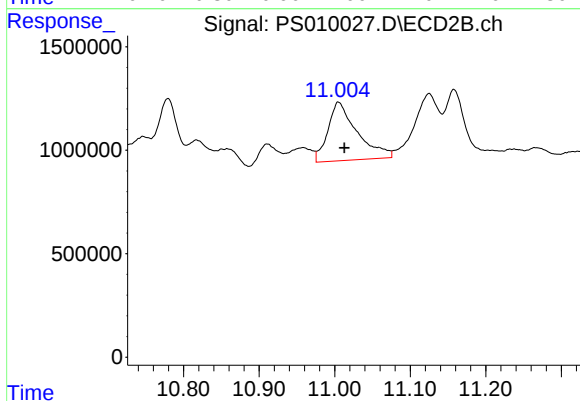
#14 DINOSEB

R.T.: 10.068 min  
Delta R.T.: 0.034 min  
Response: 85798098  
Conc: 43.57 ng/ml



#15 Picloram

R.T.: 11.003 min  
Delta R.T.: -0.030 min  
Response: 55162434  
Conc: 17.81 ng/ml



#15 Picloram

R.T.: 11.005 min  
Delta R.T.: -0.007 min  
Response: 7604230  
Conc: 2.24 ng/ml