

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS123120\  
 Data File : PS013635.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Dec 2020 13:27  
 Operator : DD\AJ  
 Sample : L5242-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 31 14:49:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 03 02:59:27 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     | 7.208   | 6.911  | 225.5E6  | 100.7E6  | 242.205 | 256.019   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.990f  | 2.586  | 78097054 | 71279520 | 72.702  | 135.633 # |
| 2) T                        | 3,5-DICHL... | 6.428   | 6.094  | 10412734 | 41828441 | 8.124   | 67.317 #  |
| 3) T                        | 4-Nitroph... | 0.000   | 6.540  | 0        | 1860227  | N.D.    | 7.805     |
| 5) T                        | DICAMBA      | 0.000   | 7.045  | 0        | 7829660  | N.D.    | 4.659     |
| 6) T                        | MCPD         | 7.560   | 7.117f | 9806293  | 580912   | 3.611   | <MDL #    |
| 7) T                        | MCPA         | 7.695   | 7.371  | 9294056  | 26524721 | 2.378   | 12.754 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.736  | 0        | 11034720 | N.D.    | 24.691    |
| 9) T                        | 2,4-D        | 8.274f  | 0.000  | 12390132 | 0        | 12.308  | N.D. #    |
| 10) T                       | Pentachlo... | 8.626   | 8.455  | -63186   | 144.9E6  | N.D.    | 25.700    |
| 11) T                       | 2,4,5-TP ... | 9.163   | 8.756  | 35827585 | 24415180 | 6.721   | 10.400 #  |
| 12) T                       | 2,4,5-T      | 9.448   | 9.159  | 9121711  | 12417296 | 1.650   | 5.566 #   |
| 13) T                       | 2,4-DB       | 10.068f | 9.702  | 132.6E6  | 70127732 | 144.328 | 239.763 # |
| 14) T                       | DINOSEB      | 11.174  | 10.017 | 98669091 | 23528449 | 23.283  | 14.235 #  |
| 15) T                       | Picloram     | 11.048  | 11.010 | 40340099 | 52862200 | 5.857   | 15.183 #  |
| 16) T                       | DCPA         | 11.472  | 10.914 | 75430587 | 15355328 | 11.123  | 5.049 #   |
| -----                       |              |         |        |          |          |         |           |

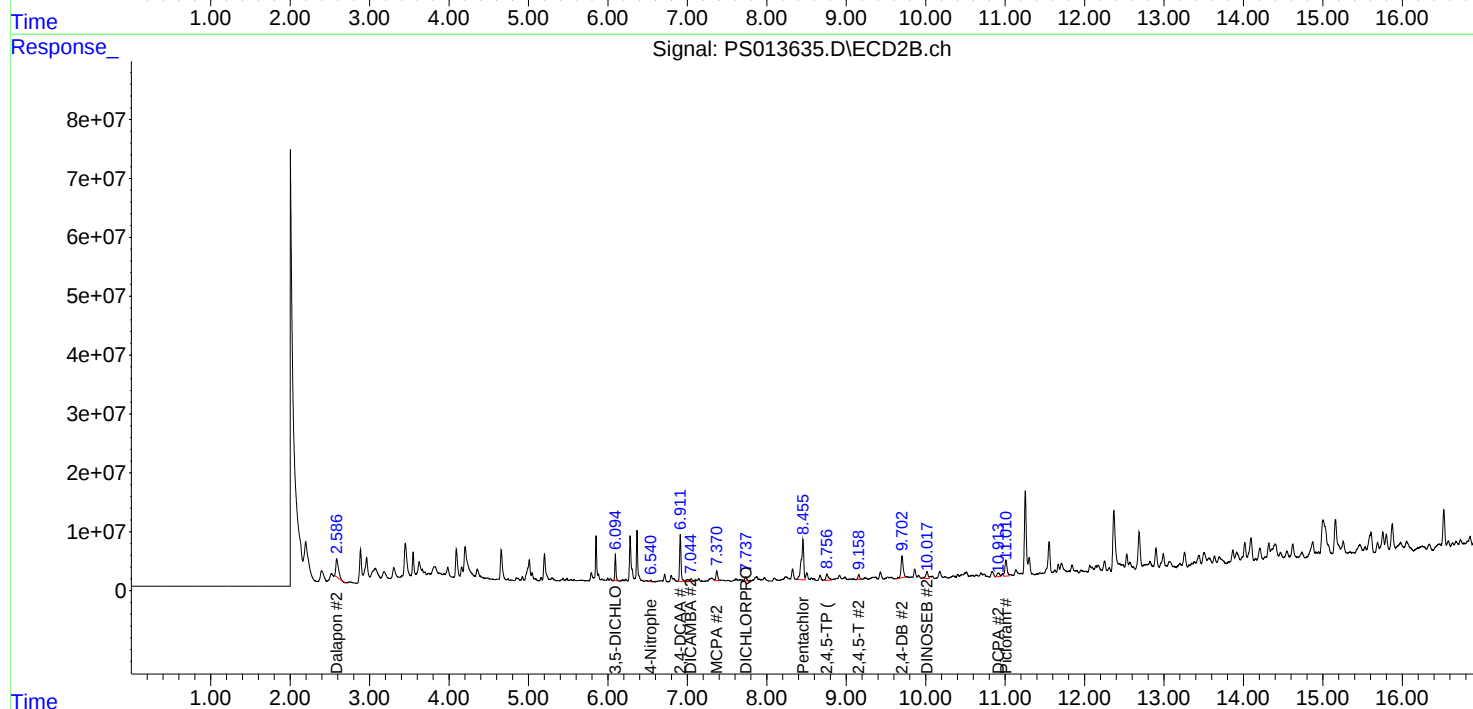
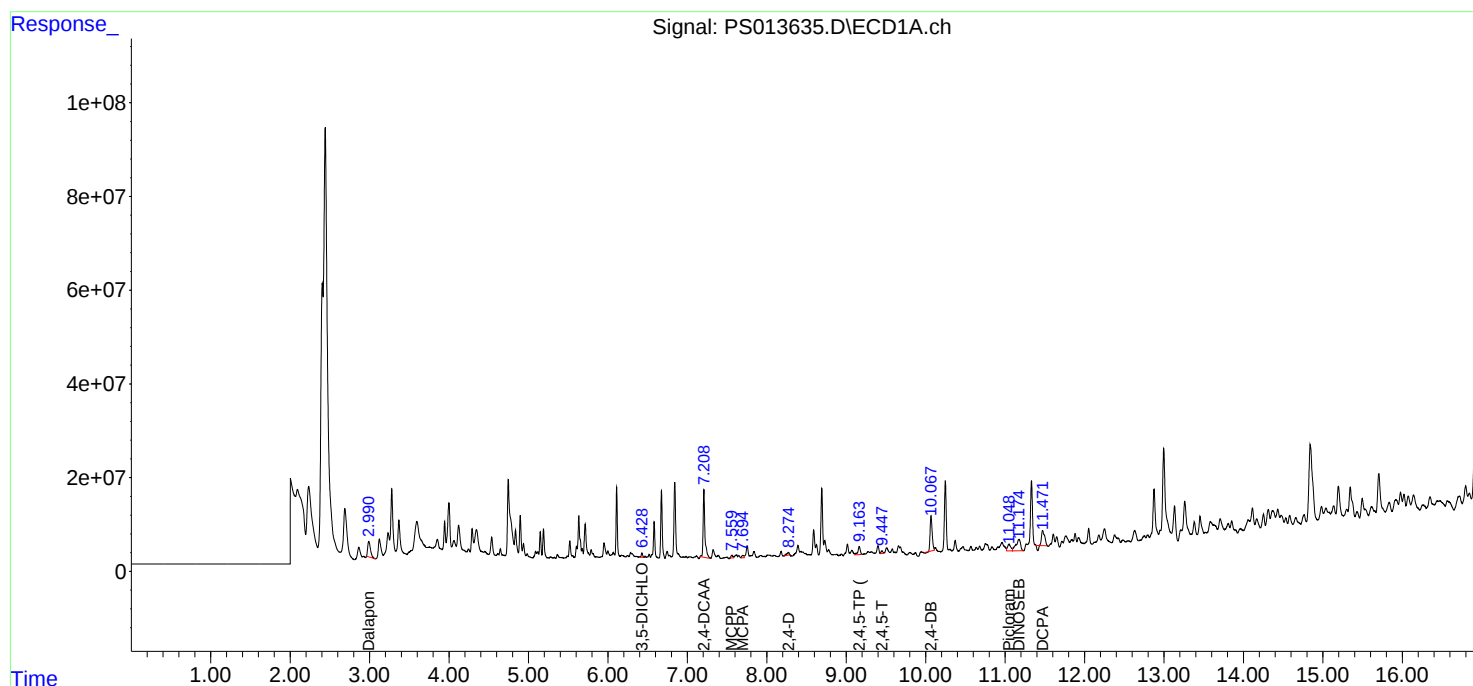
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

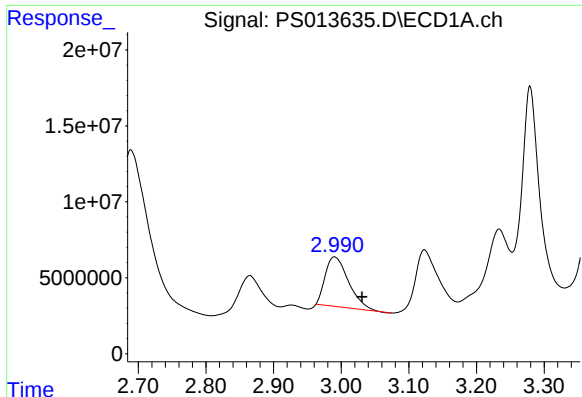
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS123120\  
Data File : PS013635.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Dec 2020 13:27  
Operator : DD\AJ  
Sample : L5242-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 31 14:49:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 03 02:59:27 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

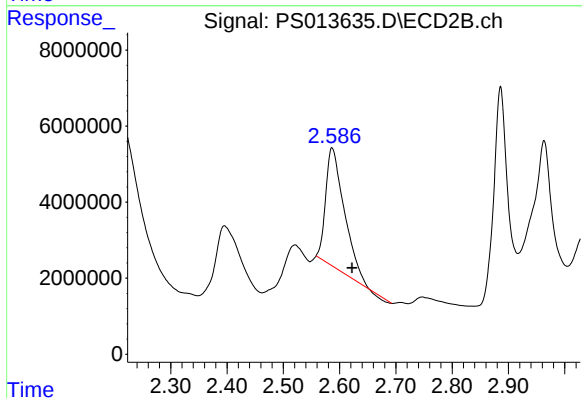




#1 Dalapon

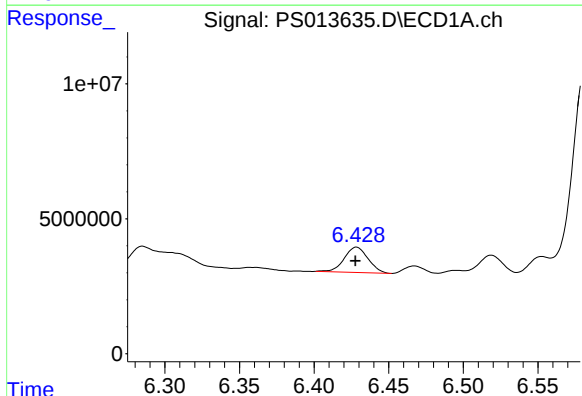
R.T.: 2.990 min  
Delta R.T.: -0.041 min  
Response: 78097054  
Conc: 72.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



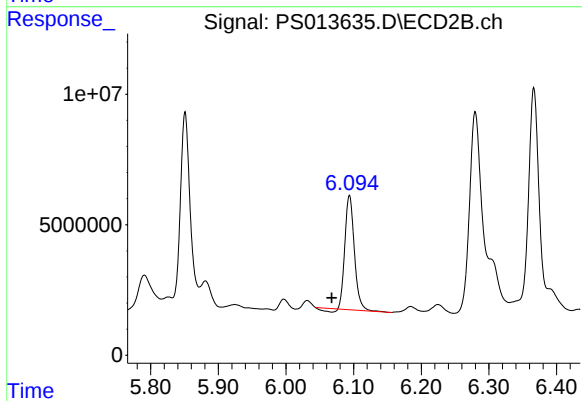
#1 Dalapon

R.T.: 2.586 min  
Delta R.T.: -0.036 min  
Response: 71279520  
Conc: 135.63 ng/ml



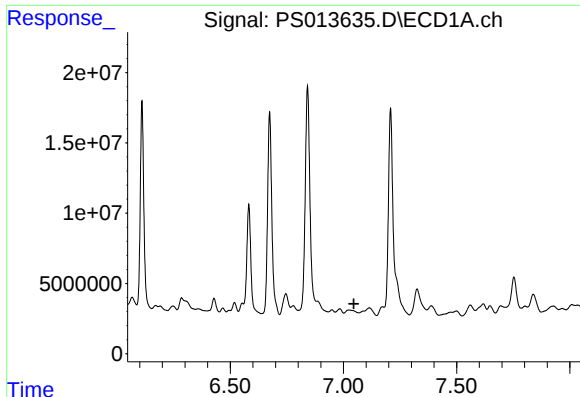
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min  
Delta R.T.: 0.000 min  
Response: 10412734  
Conc: 8.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

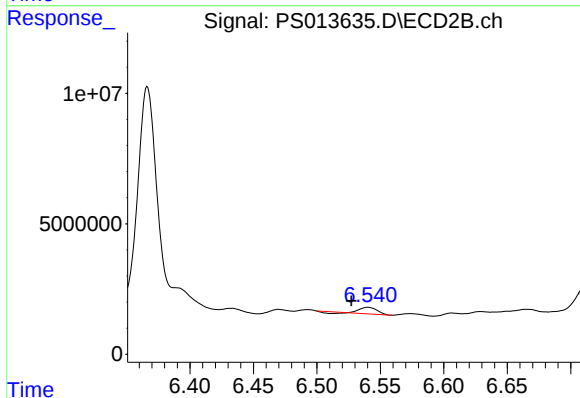
R.T.: 6.094 min  
Delta R.T.: 0.026 min  
Response: 41828441  
Conc: 67.32 ng/ml



#3 4-Nitrophenol

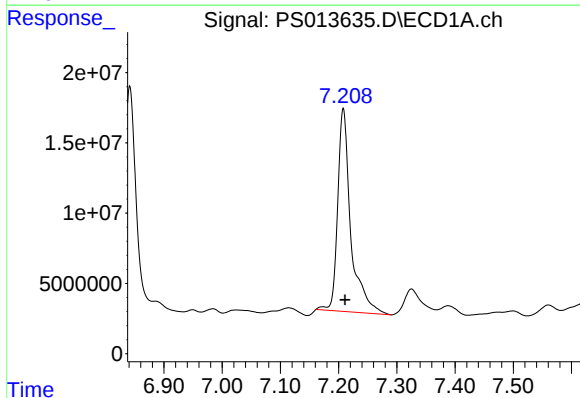
R.T.: 0.000 min  
Exp R.T.: 7.046 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



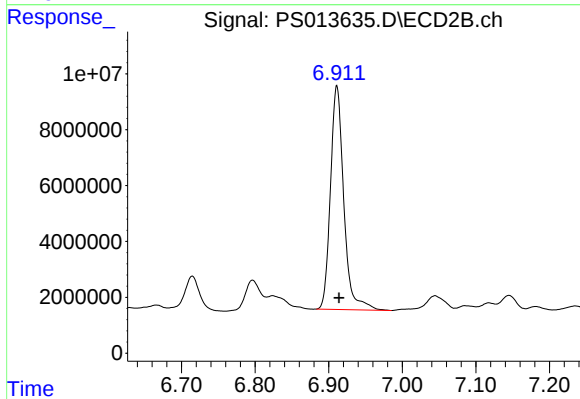
#3 4-Nitrophenol

R.T.: 6.540 min  
Delta R.T.: 0.013 min  
Response: 1860227  
Conc: 7.80 ng/ml



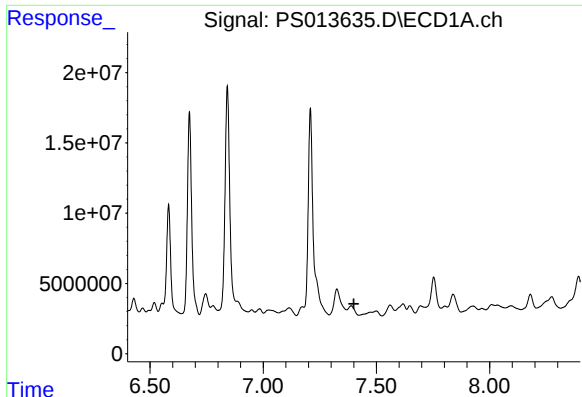
#4 2,4-DCAA

R.T.: 7.208 min  
Delta R.T.: -0.003 min  
Response: 225506770  
Conc: 242.20 ng/ml



#4 2,4-DCAA

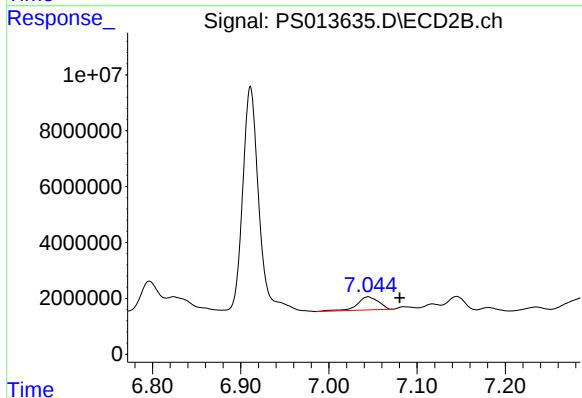
R.T.: 6.911 min  
Delta R.T.: -0.003 min  
Response: 100707944  
Conc: 256.02 ng/ml



#5 DICAMBA

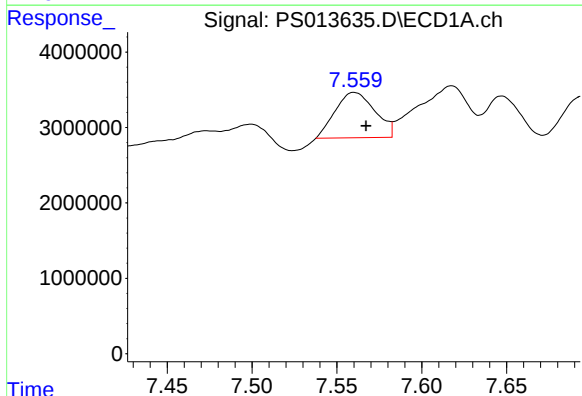
R.T.: 0.000 min  
Exp R.T.: 7.401 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



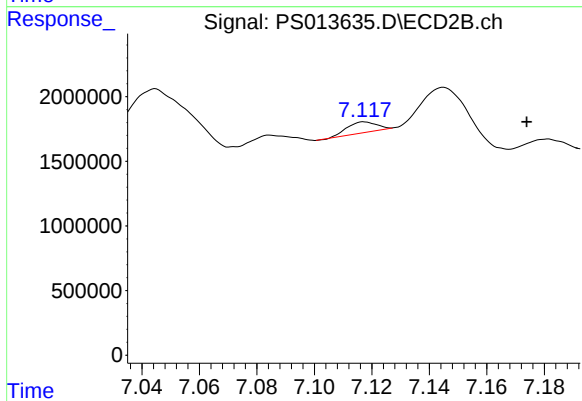
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.036 min  
Response: 7829660  
Conc: 4.66 ng/ml



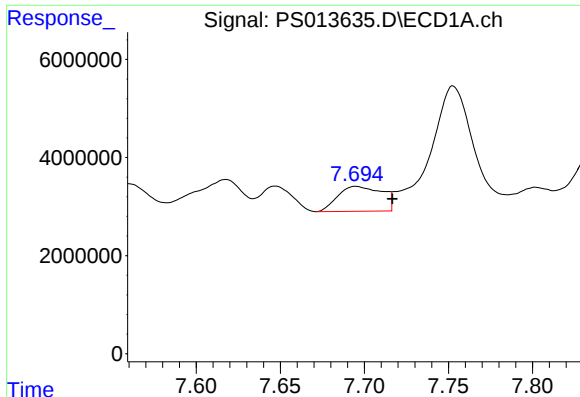
#6 MCP

R.T.: 7.560 min  
Delta R.T.: -0.007 min  
Response: 9806293  
Conc: 3.61 ug/ml



#6 MCP

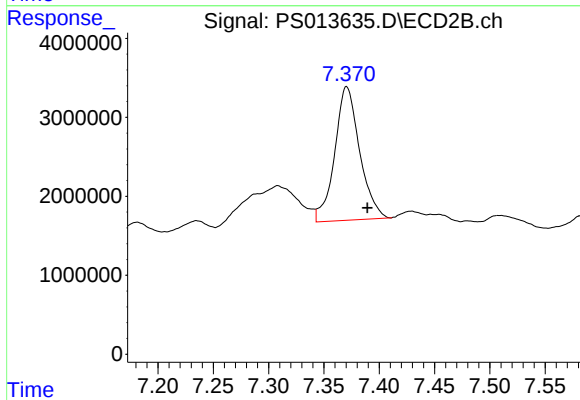
R.T.: 7.117 min  
Delta R.T.: -0.056 min  
Response: 580912  
Conc: N.D.



#7 MCPA

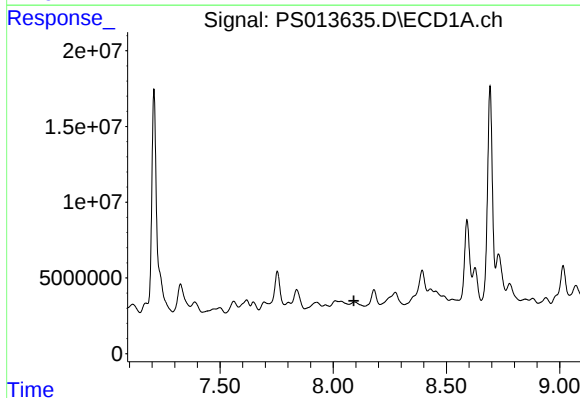
R.T.: 7.695 min  
Delta R.T.: -0.021 min  
Response: 9294056  
Conc: 2.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



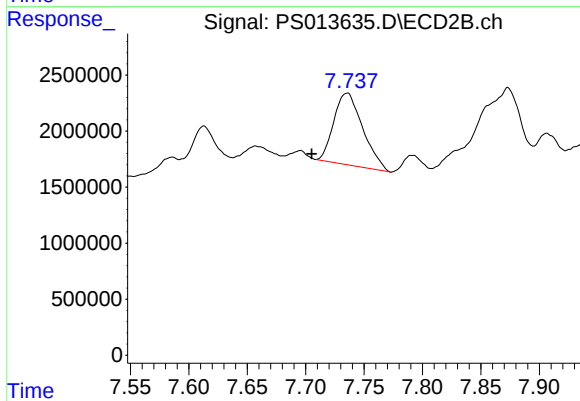
#7 MCPA

R.T.: 7.371 min  
Delta R.T.: -0.019 min  
Response: 26524721  
Conc: 12.75 ug/ml



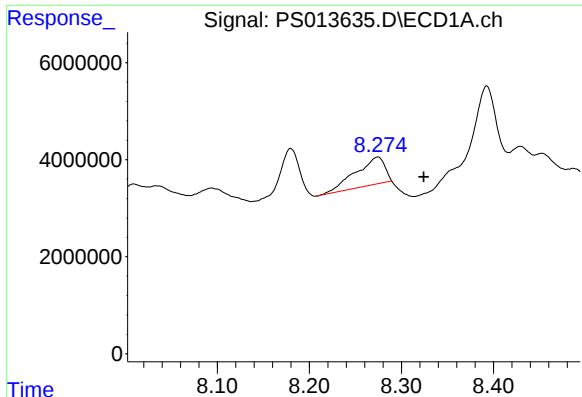
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.092 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

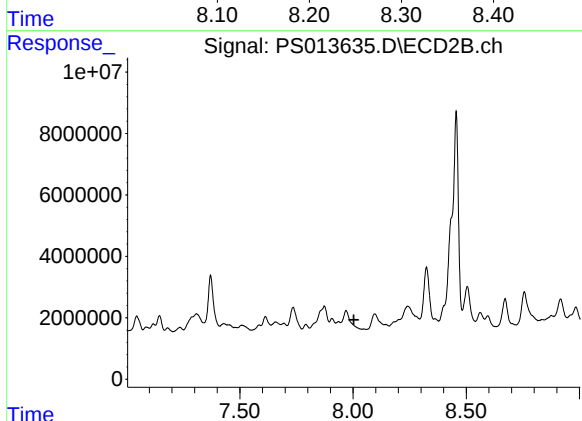
R.T.: 7.736 min  
Delta R.T.: 0.030 min  
Response: 11034720  
Conc: 24.69 ng/ml



#9 2,4-D

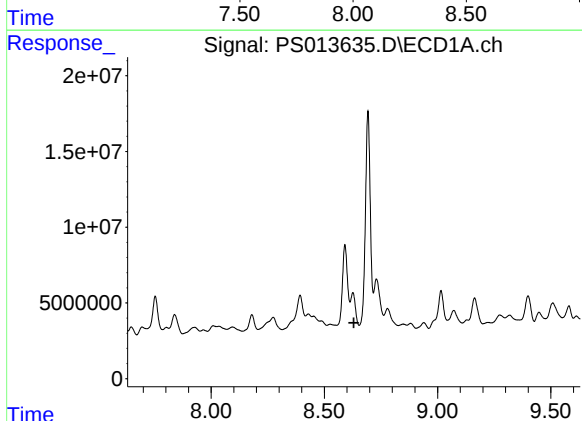
R.T.: 8.274 min  
Delta R.T.: -0.050 min  
Response: 12390132  
Conc: 12.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



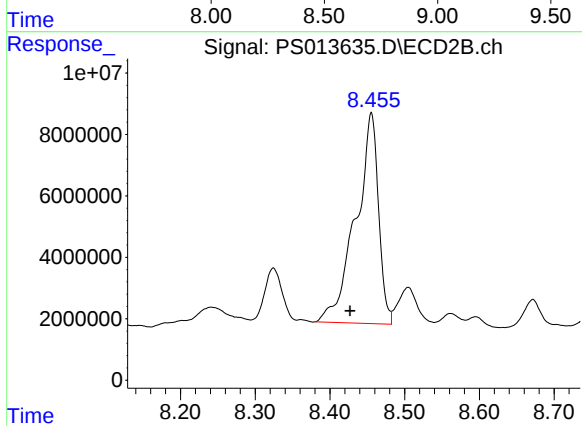
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.004 min  
Response: 0  
Conc: N.D.



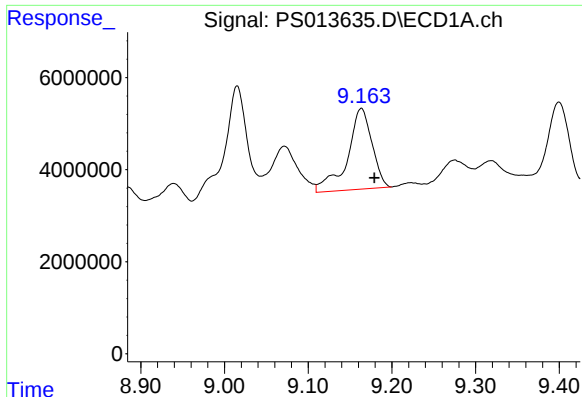
#10 Pentachlorophenol

R.T.: 8.626 min  
Delta R.T.: -0.004 min  
Response: -63186  
Conc: N.D.



#10 Pentachlorophenol

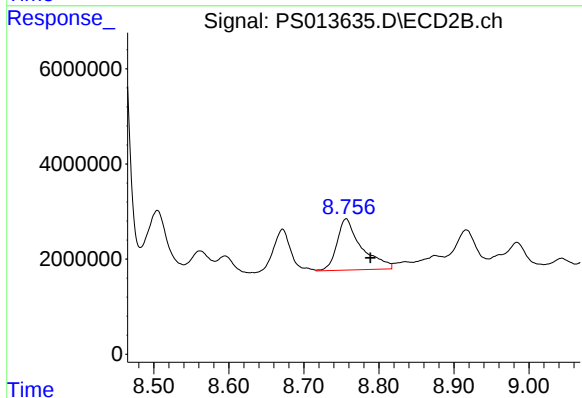
R.T.: 8.455 min  
Delta R.T.: 0.028 min  
Response: 144922291  
Conc: 25.70 ng/ml



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

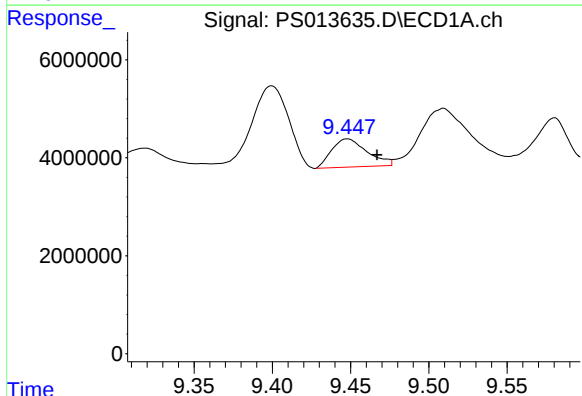
R.T.: 9.163 min  
Delta R.T.: -0.016 min  
Response: 35827585  
Conc: 6.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



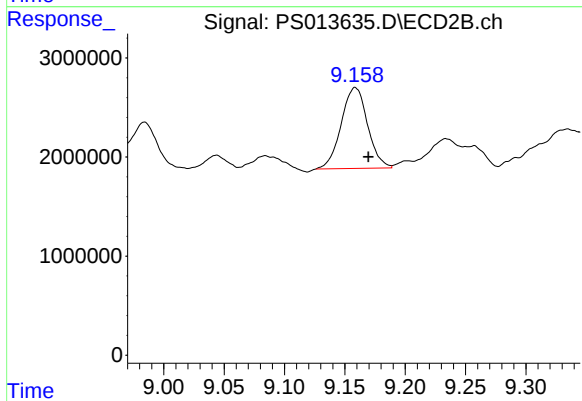
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min  
Delta R.T.: -0.032 min  
Response: 24415180  
Conc: 10.40 ng/ml



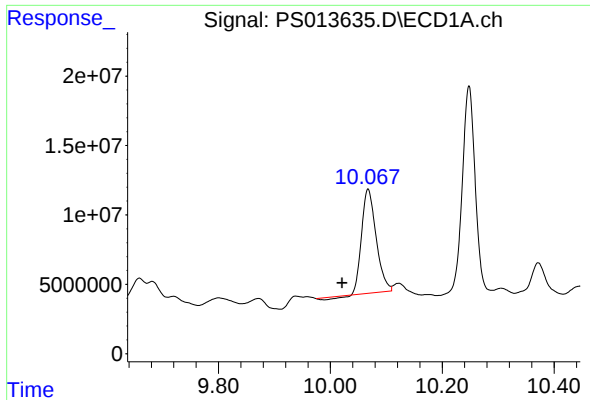
#12 2,4,5-T

R.T.: 9.448 min  
Delta R.T.: -0.019 min  
Response: 9121711  
Conc: 1.65 ng/ml



#12 2,4,5-T

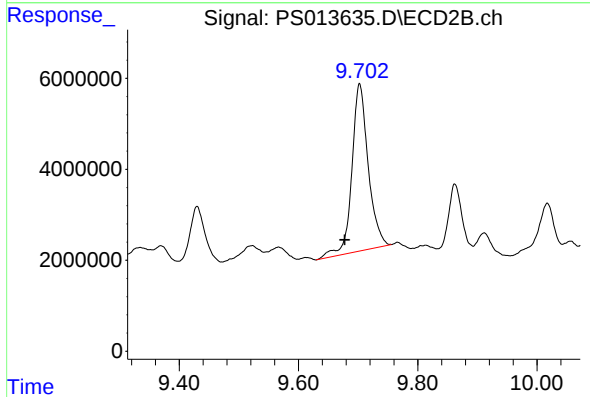
R.T.: 9.159 min  
Delta R.T.: -0.011 min  
Response: 12417296  
Conc: 5.57 ng/ml



#13 2,4-DB

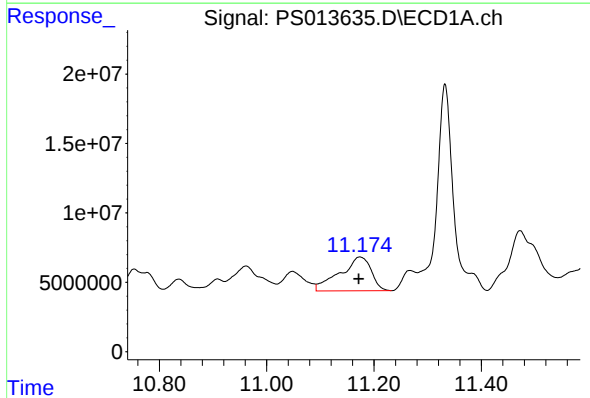
R.T.: 10.068 min  
Delta R.T.: 0.046 min  
Response: 132582918  
Conc: 144.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



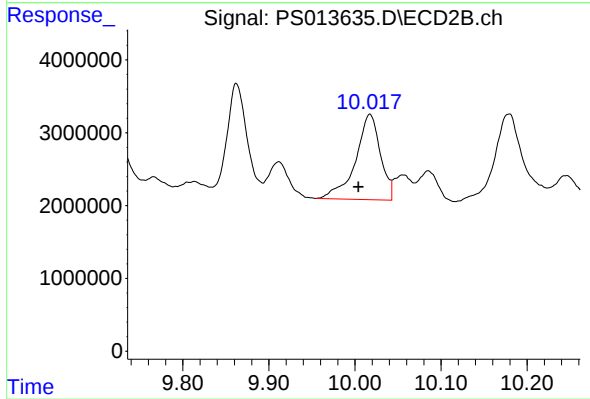
#13 2,4-DB

R.T.: 9.702 min  
Delta R.T.: 0.025 min  
Response: 70127732  
Conc: 239.76 ng/ml



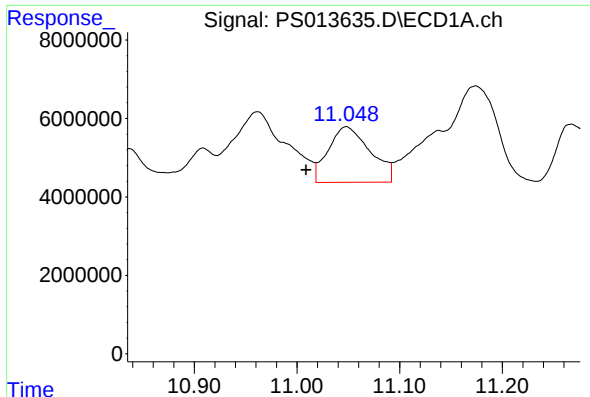
#14 DINOSEB

R.T.: 11.174 min  
Delta R.T.: 0.002 min  
Response: 98669091  
Conc: 23.28 ng/ml



#14 DINOSEB

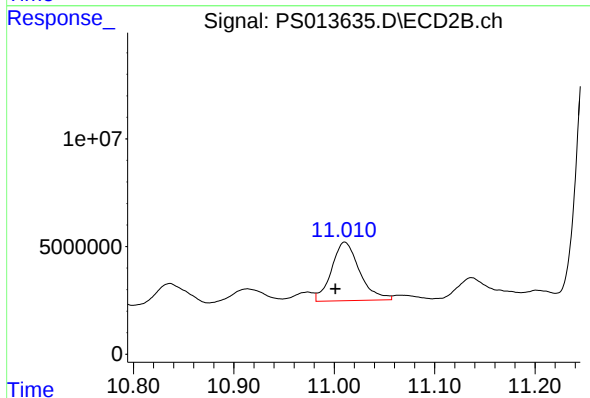
R.T.: 10.017 min  
Delta R.T.: 0.013 min  
Response: 23528449  
Conc: 14.23 ng/ml



#15 Picloram

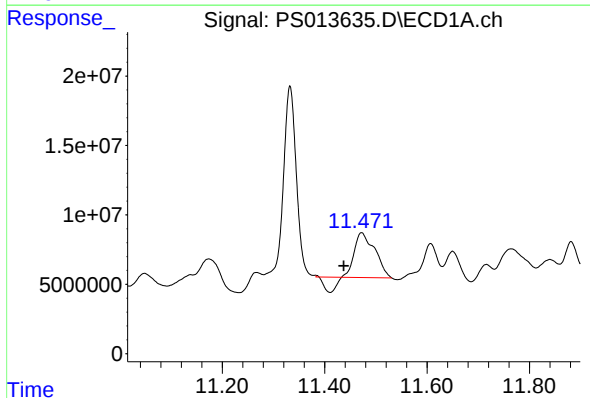
R.T.: 11.048 min  
Delta R.T.: 0.039 min  
Response: 40340099  
Conc: 5.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



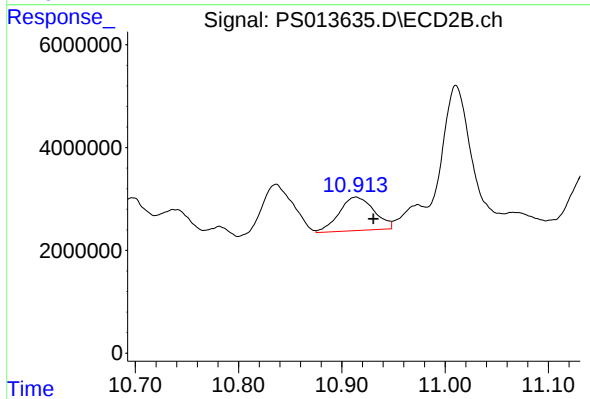
#15 Picloram

R.T.: 11.010 min  
Delta R.T.: 0.009 min  
Response: 52862200  
Conc: 15.18 ng/ml



#16 DCPA

R.T.: 11.472 min  
Delta R.T.: 0.035 min  
Response: 75430587  
Conc: 11.12 ng/ml



#16 DCPA

R.T.: 10.914 min  
Delta R.T.: -0.017 min  
Response: 15355328  
Conc: 5.05 ng/ml