

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060421\  
 Data File : PS015200.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2021 12:48  
 Operator : DD\AJ  
 Sample : M2580-11  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B4(2-4)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 05:46:55 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 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     | 7.226   | 6.785  | 969.0E6   | 215.8E6  | 384.456 | 402.715   |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.003   | 2.519  | 124.7E6   | 52151035 | 47.458  | 79.686 #  |
| 2) T                        | 3,5-DICHL... | 6.431   | 5.962  | 45226968  | 11312064 | 13.115  | 14.003    |
| 3) T                        | 4-Nitroph... | 7.064   | 6.381  | 17332260  | 29925575 | 12.295  | 94.054 #  |
| 5) T                        | DICAMBA      | 7.416   | 6.949  | 6946169   | 5872875  | <MDL    | 2.654 #   |
| 6) T                        | MCP          | 7.590   | 7.052  | 63874053  | 12117190 | 8.876   | 6.857     |
| 7) T                        | MCPA         | 7.721   | 7.275  | 1765.8E6  | 97758766 | 175.935 | 37.617 #  |
| 8) T                        | DICHLORPROP  | 8.126   | 7.585  | 15645831  | 16877149 | 6.793   | 31.066 #  |
| 9) T                        | 2,4-D        | 8.316   | 7.851  | 154.5E6   | 20353188 | 60.635  | 31.603 #  |
| 10) T                       | Pentachlo... | 8.654   | 8.294  | 85925323  | 16211915 | 2.654   | 2.202     |
| 11) T                       | 2,4,5-TP ... | 9.164f  | 8.636  | 71562424  | -3743569 | 5.766   | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.479   | 9.028  | 9873551   | 5745547  | <MDL    | 1.985 #   |
| 13) T                       | 2,4-DB       | 10.081f | 9.548  | 182.6E6   | 17715043 | 71.721  | 45.924 #  |
| 14) T                       | DINOSEB      | 11.148f | 9.886  | 309.0E6   | 207.0E6  | 38.670  | 113.376 # |
| 15) T                       | Picloram     | 10.993  | 10.869 | 92857758  | 15512275 | 5.605   | 3.735 #   |
| 16) T                       | DCPA         | 11.493  | 10.798 | -26857965 | 42256726 | N.D.    | 9.802     |
| -----                       |              |         |        |           |          |         |           |

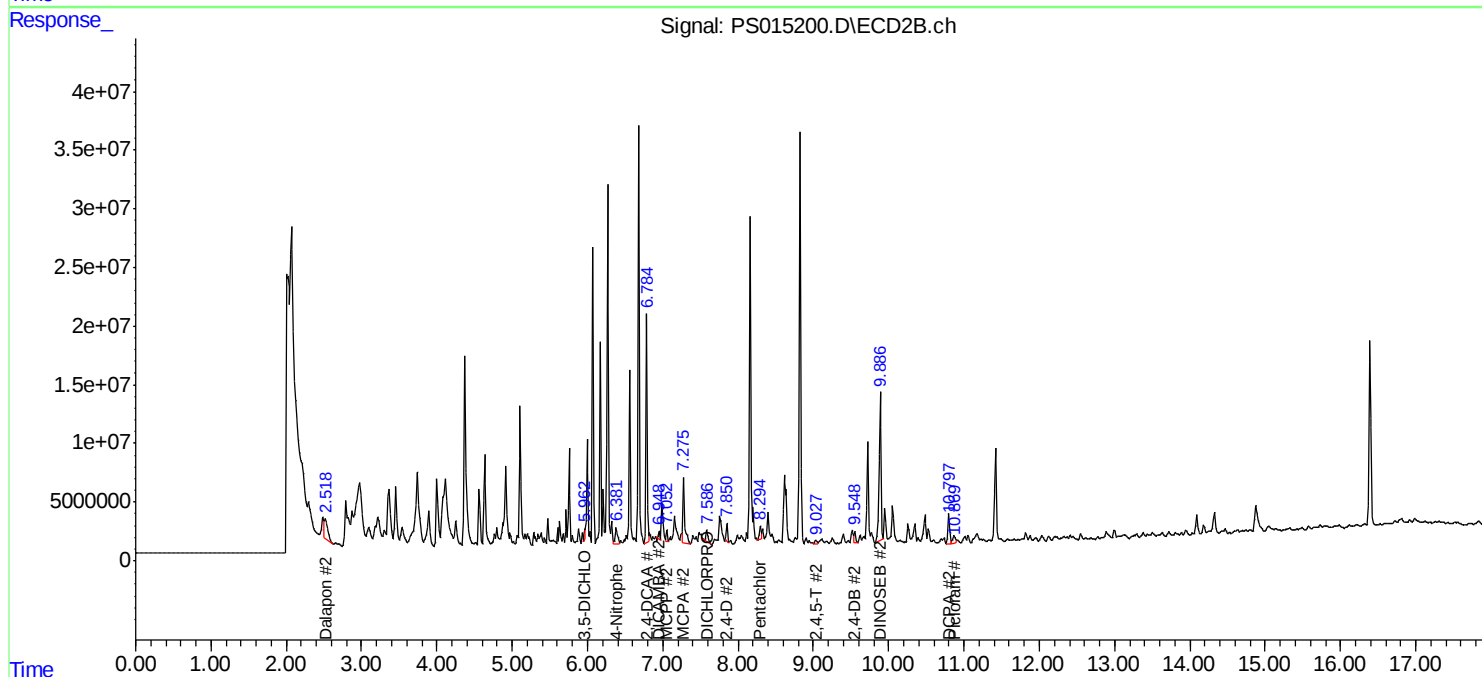
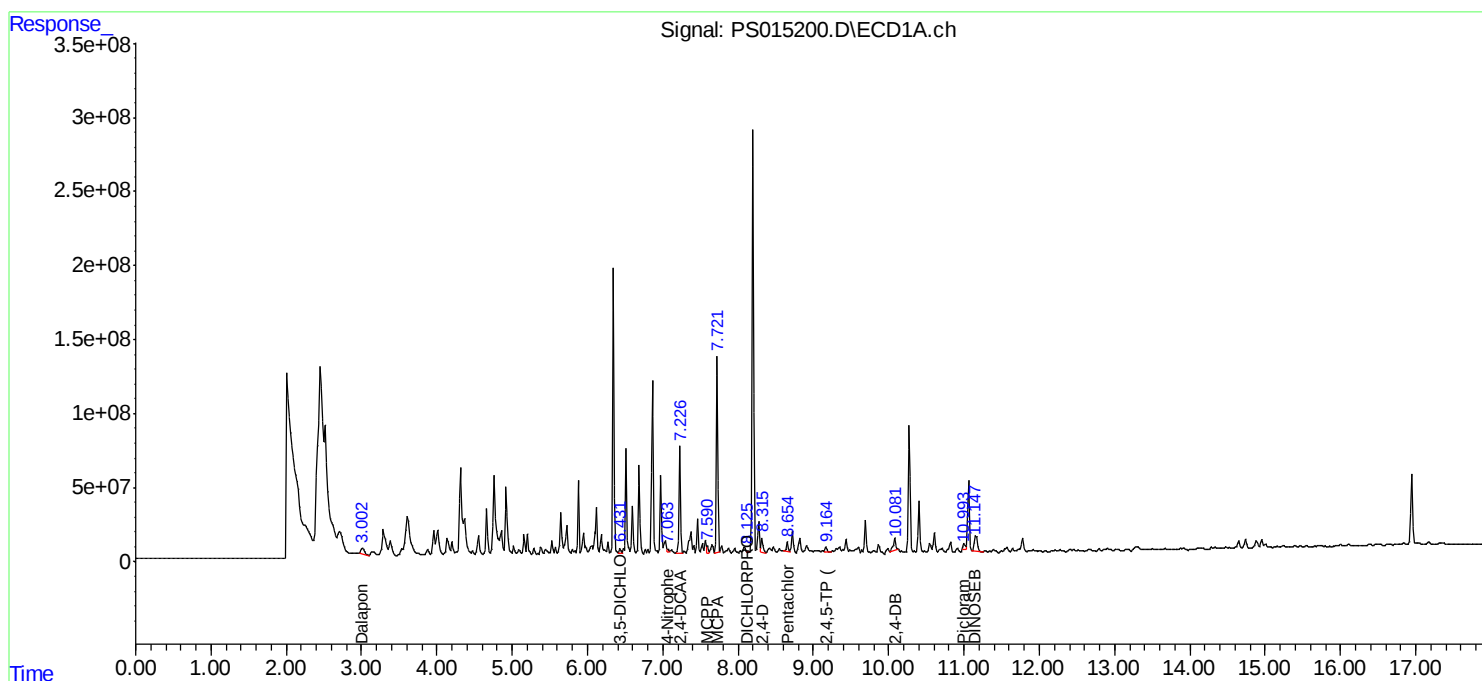
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

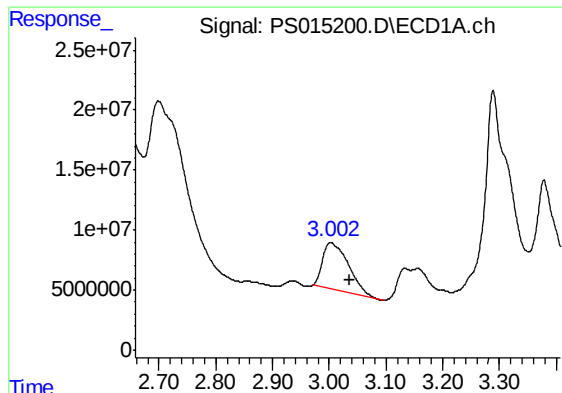
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060421\  
Data File : PS015200.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2021 12:48  
Operator : DD\AJ  
Sample : M2580-11  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleID :  
18-B4(2-4)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 05:46:55 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
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

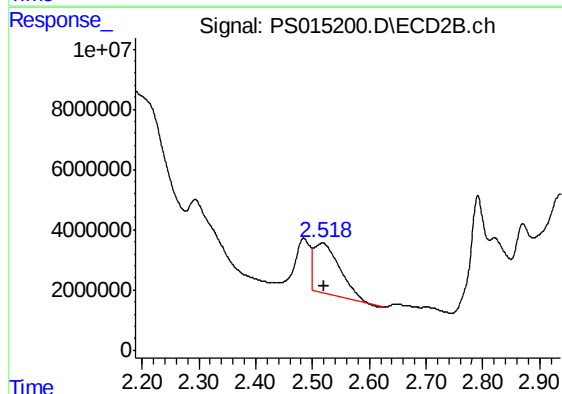




#1 Dalapon

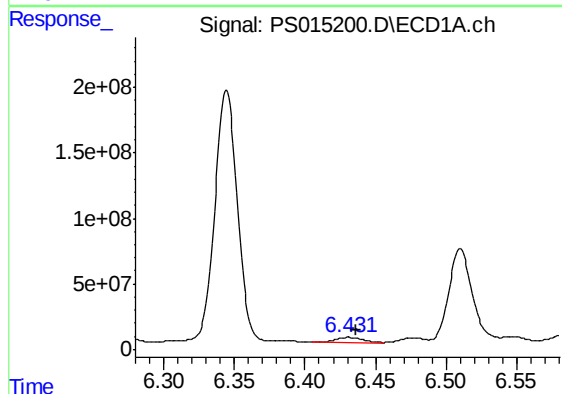
R.T.: 3.003 min  
Delta R.T.: -0.034 min  
Response: 124736545  
Conc: 47.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



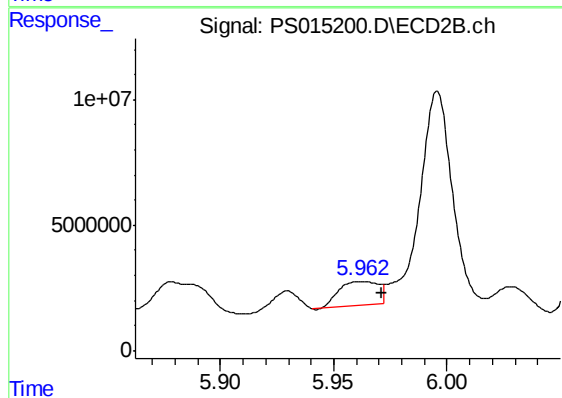
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: -0.001 min  
Response: 52151035  
Conc: 79.69 ng/ml



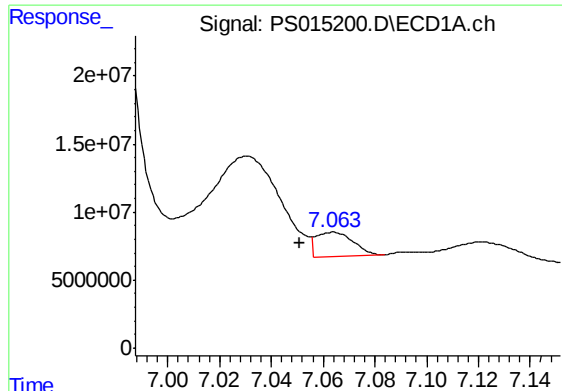
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: -0.005 min  
Response: 45226968  
Conc: 13.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

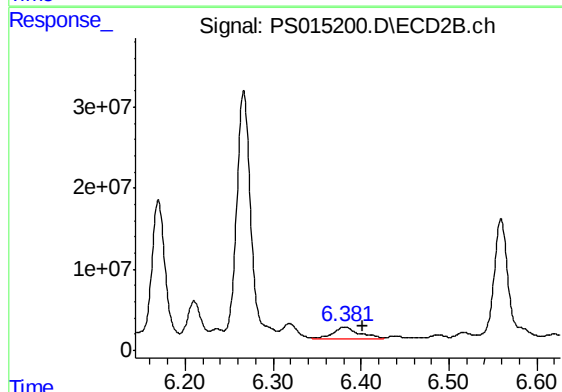
R.T.: 5.962 min  
Delta R.T.: -0.009 min  
Response: 11312064  
Conc: 14.00 ng/ml



#3 4-Nitrophenol

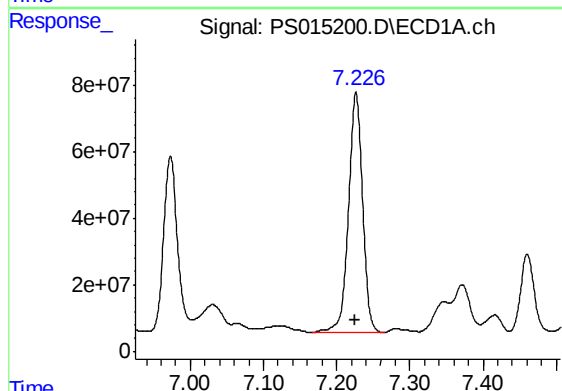
R.T.: 7.064 min  
Delta R.T.: 0.013 min  
Response: 17332260  
Conc: 12.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



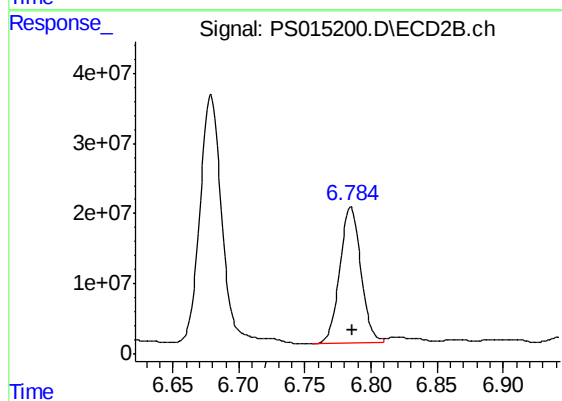
#3 4-Nitrophenol

R.T.: 6.381 min  
Delta R.T.: -0.021 min  
Response: 29925575  
Conc: 94.05 ng/ml



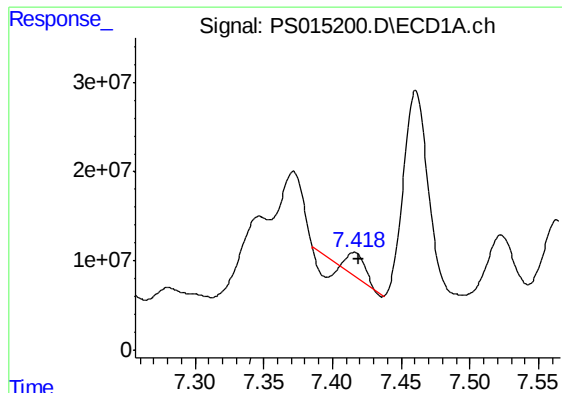
#4 2,4-DCAA

R.T.: 7.226 min  
Delta R.T.: 0.001 min  
Response: 968971976  
Conc: 384.46 ng/ml



#4 2,4-DCAA

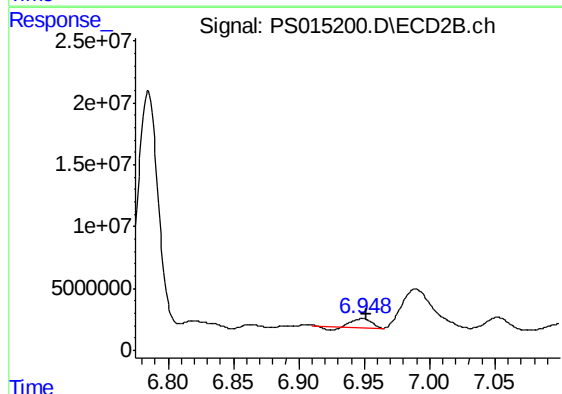
R.T.: 6.785 min  
Delta R.T.: -0.001 min  
Response: 215762829  
Conc: 402.71 ng/ml



#5 DICAMBA

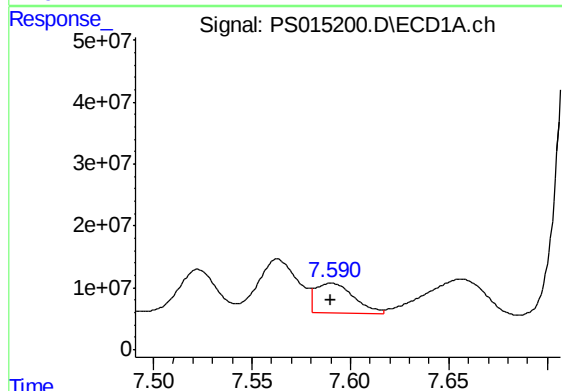
R.T.: 7.416 min  
Delta R.T.: -0.003 min  
Response: 6946169  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



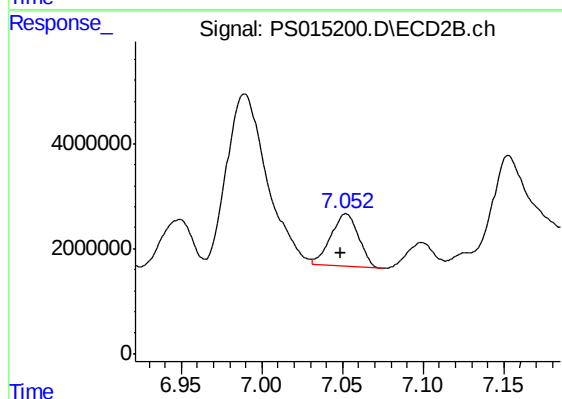
#5 DICAMBA

R.T.: 6.949 min  
Delta R.T.: -0.003 min  
Response: 5872875  
Conc: 2.65 ng/ml



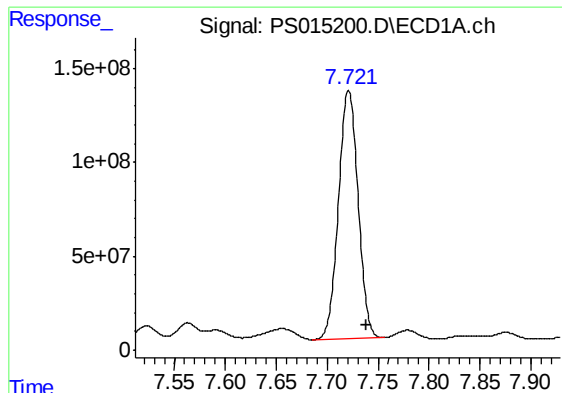
#6 MCPP

R.T.: 7.590 min  
Delta R.T.: 0.000 min  
Response: 63874053  
Conc: 8.88 ug/ml



#6 MCPP

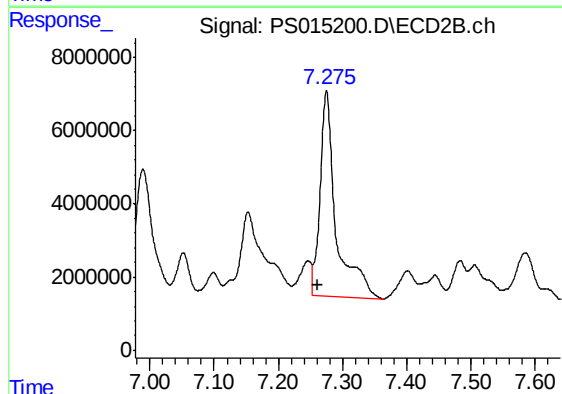
R.T.: 7.052 min  
Delta R.T.: 0.003 min  
Response: 12117190  
Conc: 6.86 ug/ml



#7 MCPA

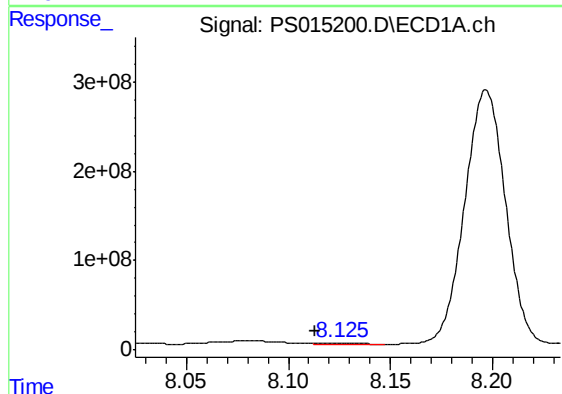
R.T.: 7.721 min  
Delta R.T.: -0.017 min  
Response: 1765757751  
Conc: 175.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



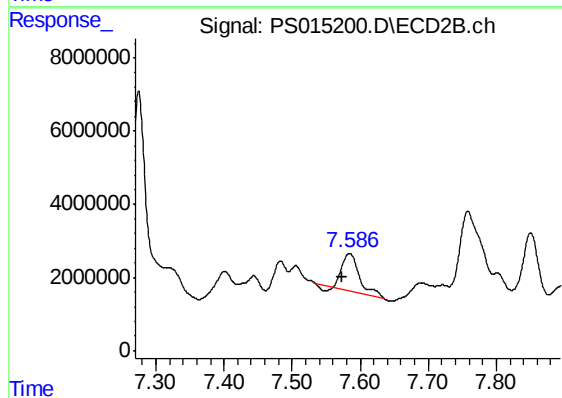
#7 MCPA

R.T.: 7.275 min  
Delta R.T.: 0.013 min  
Response: 97758766  
Conc: 37.62 ug/ml



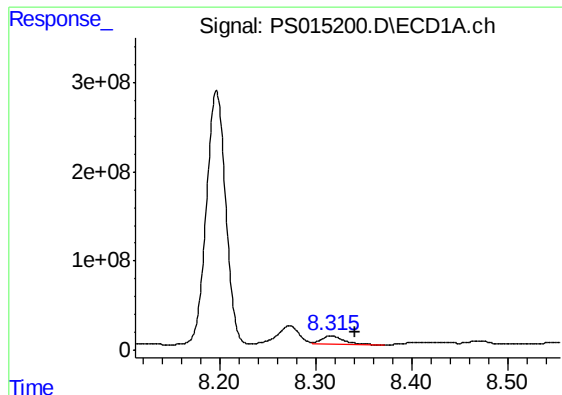
#8 DICHLORPROP

R.T.: 8.126 min  
Delta R.T.: 0.012 min  
Response: 15645831  
Conc: 6.79 ng/ml



#8 DICHLORPROP

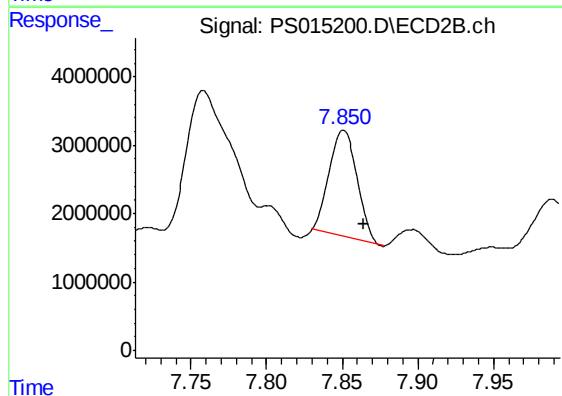
R.T.: 7.585 min  
Delta R.T.: 0.011 min  
Response: 16877149  
Conc: 31.07 ng/ml



#9 2,4-D

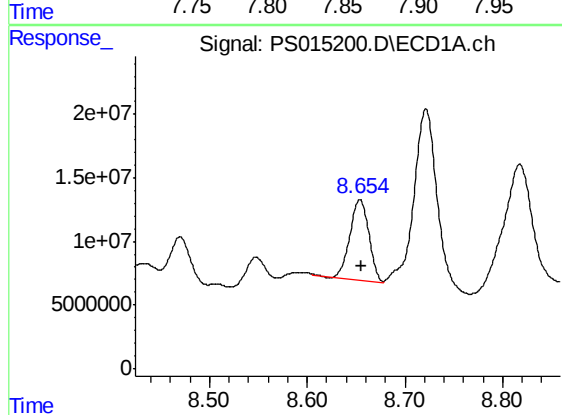
R.T.: 8.316 min  
Delta R.T.: -0.025 min  
Response: 154505111  
Conc: 60.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



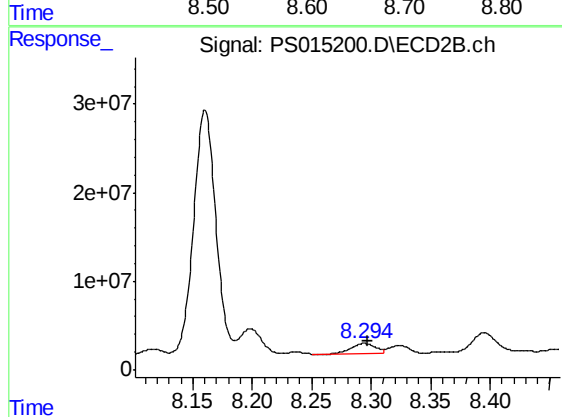
#9 2,4-D

R.T.: 7.851 min  
Delta R.T.: -0.013 min  
Response: 20353188  
Conc: 31.60 ng/ml



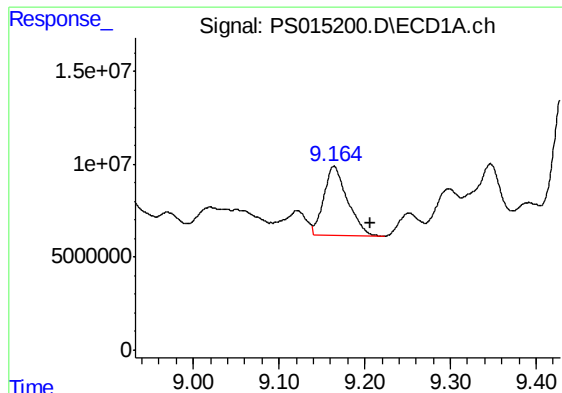
#10 Pentachlorophenol

R.T.: 8.654 min  
Delta R.T.: -0.001 min  
Response: 85925323  
Conc: 2.65 ng/ml



#10 Pentachlorophenol

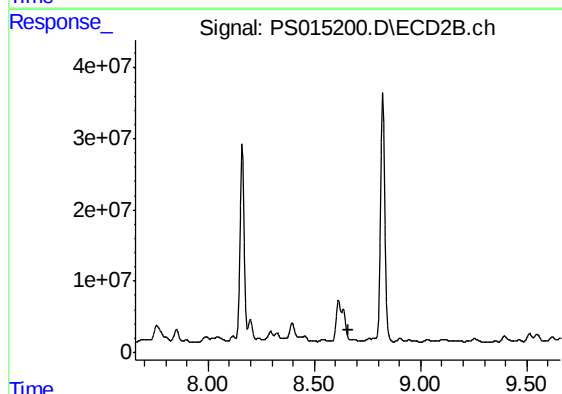
R.T.: 8.294 min  
Delta R.T.: -0.003 min  
Response: 16211915  
Conc: 2.20 ng/ml



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

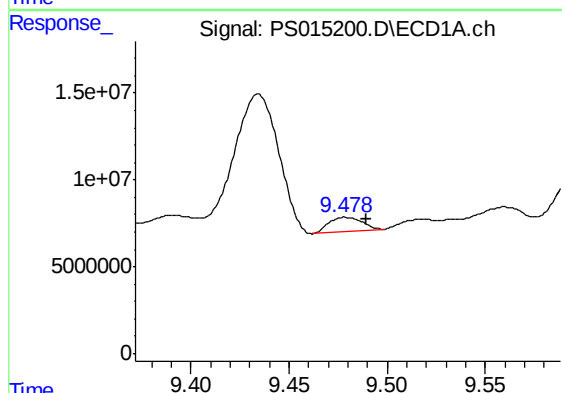
R.T.: 9.164 min  
Delta R.T.: -0.042 min  
Response: 71562424  
Conc: 5.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



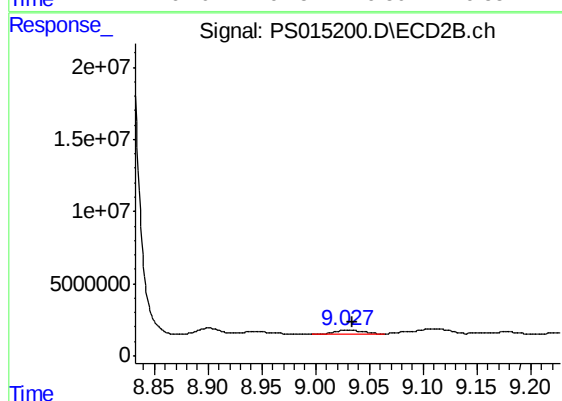
#11 2,4,5-TP (SILVEX)

R.T.: 8.636 min  
Delta R.T.: -0.022 min  
Response: -3743569  
Conc: N.D.



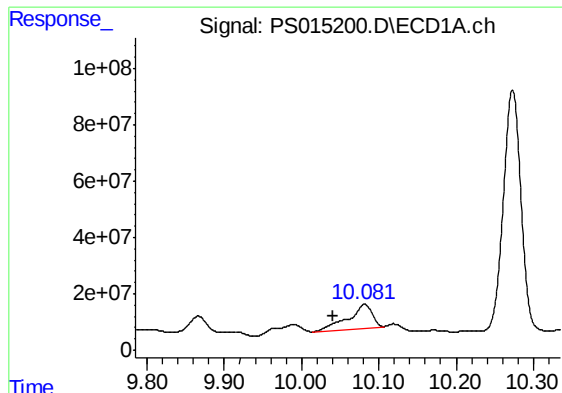
#12 2,4,5-T

R.T.: 9.479 min  
Delta R.T.: -0.011 min  
Response: 9873551  
Conc: N.D.



#12 2,4,5-T

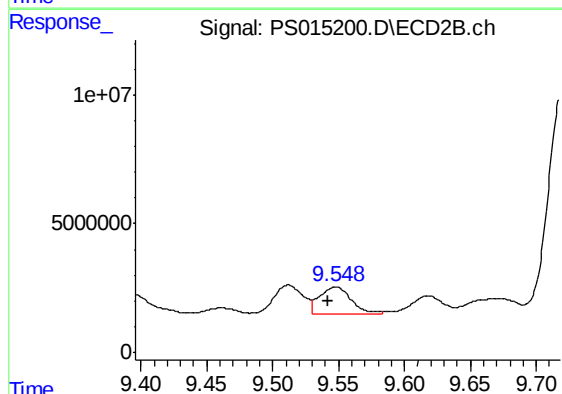
R.T.: 9.028 min  
Delta R.T.: -0.006 min  
Response: 5745547  
Conc: 1.98 ng/ml



#13 2,4-DB

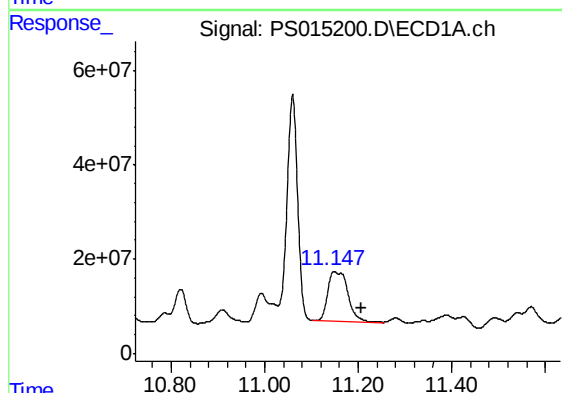
R.T.: 10.081 min  
Delta R.T.: 0.041 min  
Response: 182640417  
Conc: 71.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



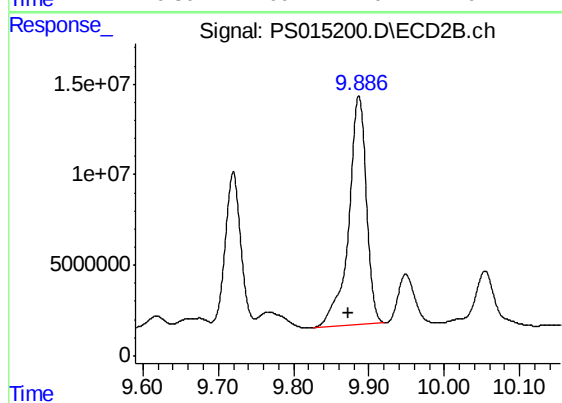
#13 2,4-DB

R.T.: 9.548 min  
Delta R.T.: 0.006 min  
Response: 17715043  
Conc: 45.92 ng/ml



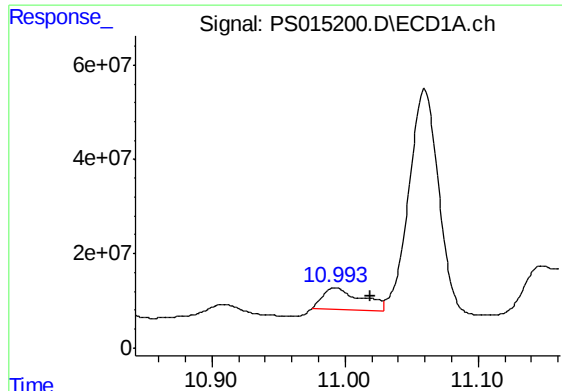
#14 DINOSEB

R.T.: 11.148 min  
Delta R.T.: -0.058 min  
Response: 308960214  
Conc: 38.67 ng/ml



#14 DINOSEB

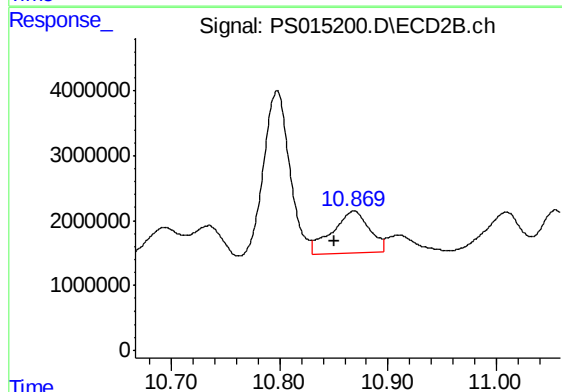
R.T.: 9.886 min  
Delta R.T.: 0.014 min  
Response: 207041100  
Conc: 113.38 ng/ml



#15 Picloram

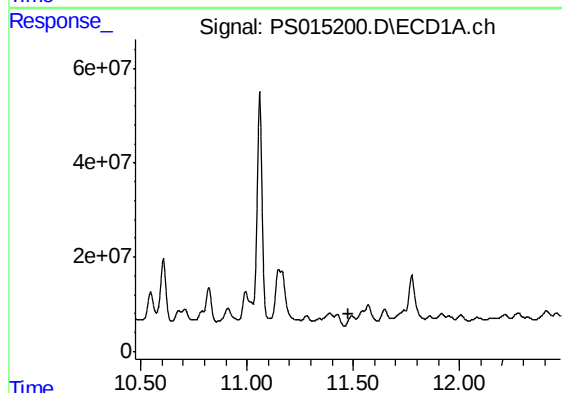
R.T.: 10.993 min  
Delta R.T.: -0.027 min  
Response: 92857758  
Conc: 5.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B4(2-4)



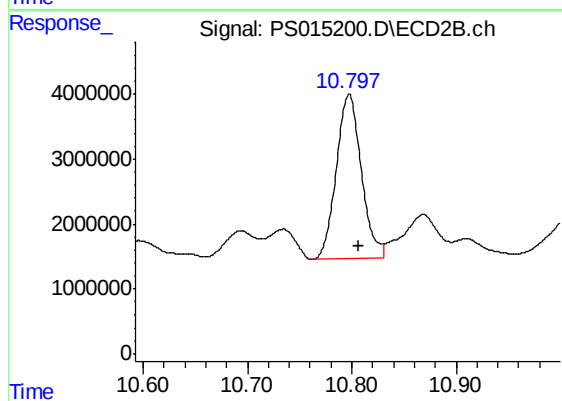
#15 Picloram

R.T.: 10.869 min  
Delta R.T.: 0.019 min  
Response: 15512275  
Conc: 3.74 ng/ml



#16 DCPA

R.T.: 11.493 min  
Delta R.T.: 0.018 min  
Response: -26857965  
Conc: N.D.



#16 DCPA

R.T.: 10.798 min  
Delta R.T.: -0.009 min  
Response: 42256726  
Conc: 9.80 ng/ml