

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042619\  
 Data File : PS004319.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Apr 2019 23:32  
 Operator : EI\SJ  
 Sample : K2203-18MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SU-03-042419-AMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 10:15:23 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042619.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 29 10:11:55 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     | 6.005  | 5.694 | 175.6E6  | 164.7E6  | 275.197 | 310.852   |
| Target Compounds            |              |        |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.367  | 2.029 | 37159125 | 42449185 | 47.006  | 59.380 #  |
| 2) T                        | 3,5-DICHL... | 5.417  | 5.007 | 3931111  | 128.8E6  | 5.056   | 198.220 # |
| 3) T                        | 4-Nitroph... | 5.852  | 5.355 | 2342984  | 14462862 | 8.153   | 54.794 #  |
| 5) T                        | DICAMBA      | 6.165  | 5.828 | 975.4E6  | 844.8E6  | 419.473 | 433.597   |
| 6) T                        | MCPD         | 6.363  | 0.000 | 5872338  | 0        | 3.674   | N.D. #    |
| 7) T                        | MCPA         | 6.415  | 6.073 | 4117441  | 13540198 | 1.708   | 6.760 #   |
| 8) T                        | DICHLORPROP  | 6.810  | 6.388 | 245.6E6  | 230.7E6  | 438.922 | 470.250   |
| 9) T                        | 2,4-D        | 7.030  | 6.660 | 329.7E6  | 263.5E6  | 569.032 | 457.163   |
| 10) T                       | Pentachlo... | 7.298  | 7.041 | 5648520  | 6693184  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 7.837  | 7.400 | 1477.2E6 | 1263.6E6 | 470.718 | 467.847   |
| 12) T                       | 2,4,5-T      | 8.113  | 7.762 | 1523.1E6 | 1230.6E6 | 466.456 | 526.723   |
| 13) T                       | 2,4-DB       | 8.650  | 8.252 | 149.7E6  | 89530941 | 410.853 | 281.975 # |
| 14) T                       | DINOSEB      | 9.749  | 8.567 | 862.3E6  | 654.4E6  | 308.007 | 321.465   |
| 15) T                       | Picloram     | 9.579  | 9.528 | 29002239 | -1113689 | 6.616   | N.D. #    |
| 16) T                       | DCPA         | 10.018 | 9.528 | 16487421 | -1113689 | 3.923   | N.D. #    |
| -----                       |              |        |       |          |          |         |           |

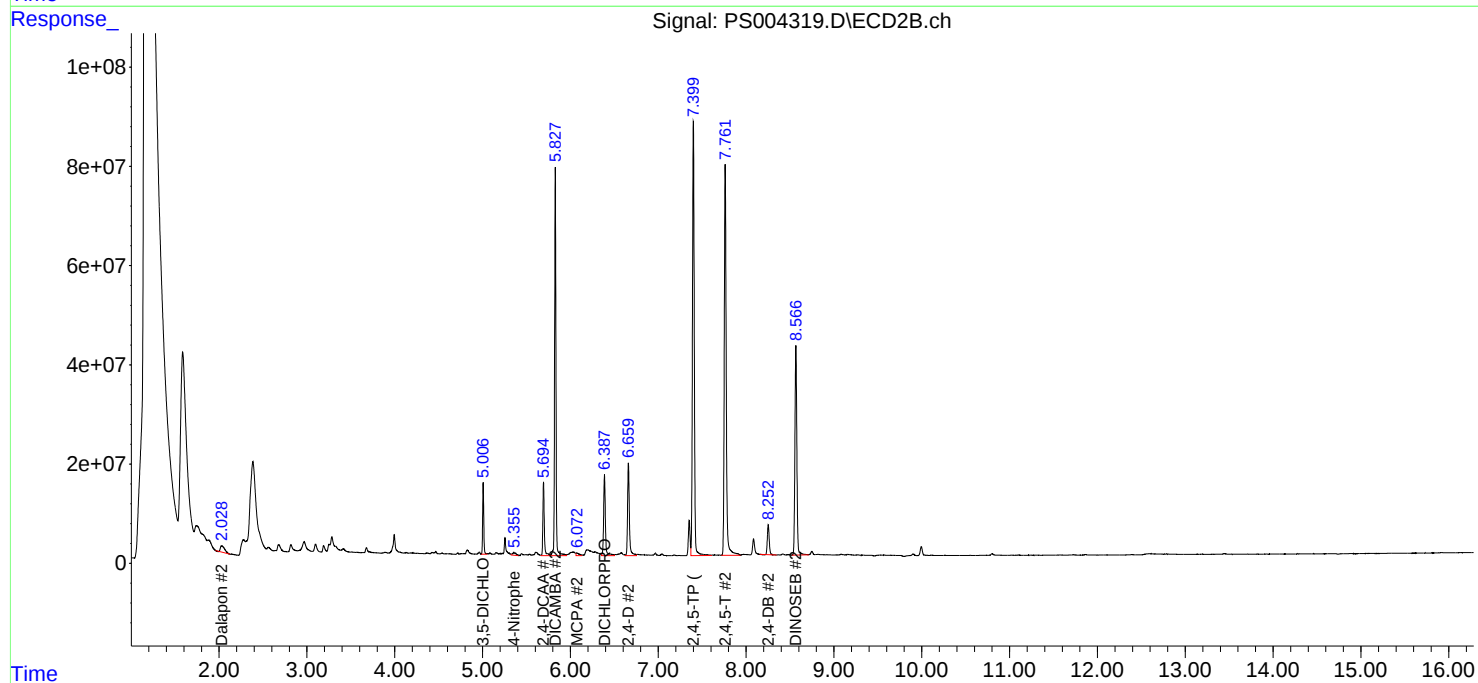
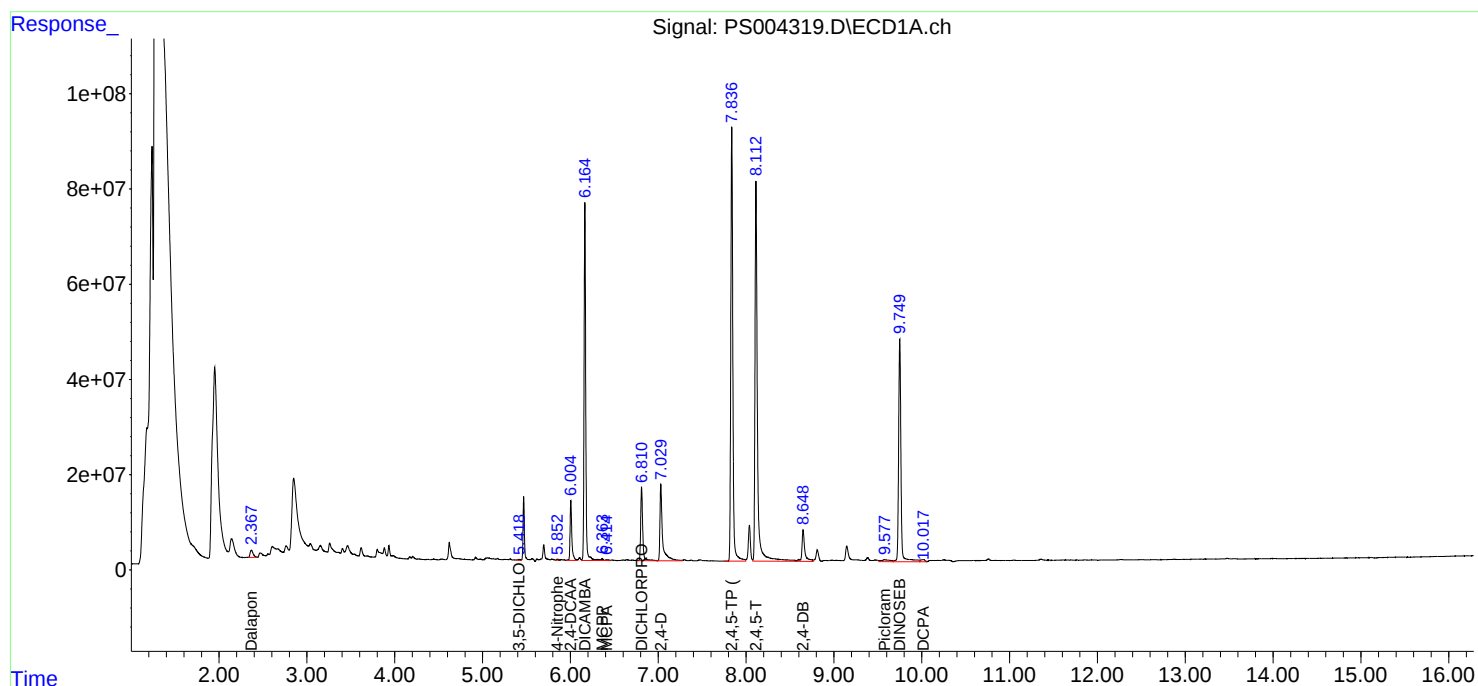
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

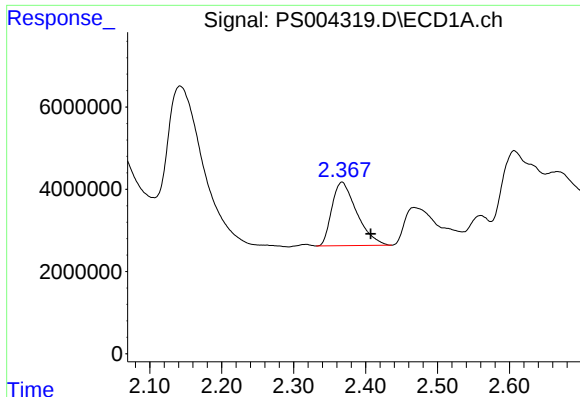
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042619\  
Data File : PS004319.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Apr 2019 23:32  
Operator : EI\SJ  
Sample : K2203-18MS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 29 10:15:23 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042619.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 29 10:11:55 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

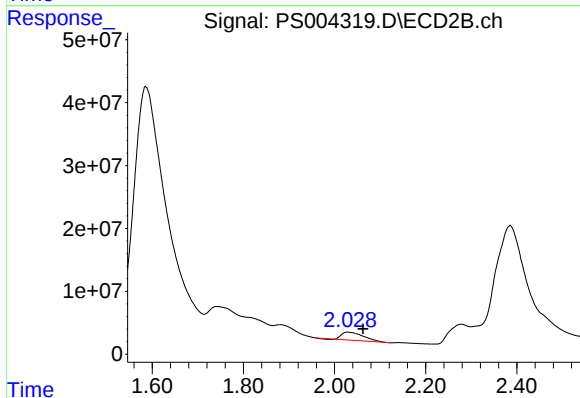




#1 Dalapon

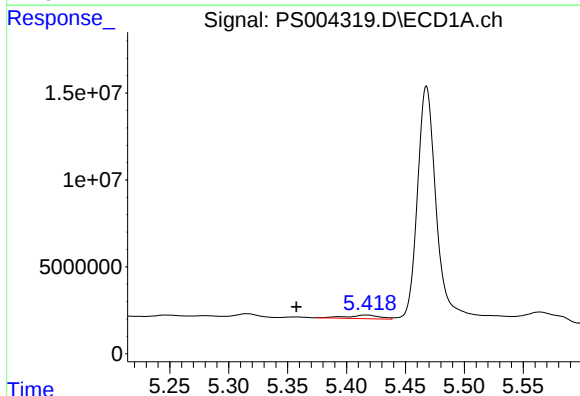
R.T.: 2.367 min  
Delta R.T.: -0.040 min  
Response: 37159125  
Conc: 47.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



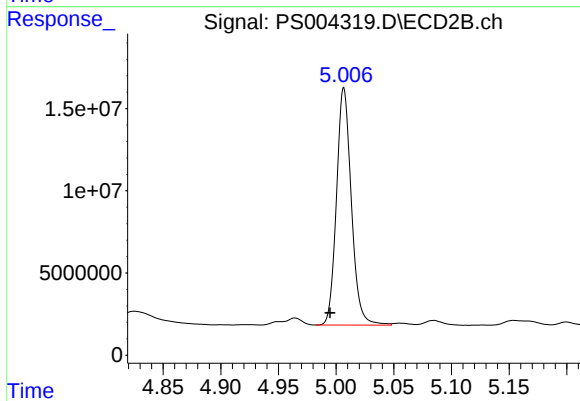
#1 Dalapon

R.T.: 2.029 min  
Delta R.T.: -0.034 min  
Response: 42449185  
Conc: 59.38 ng/ml



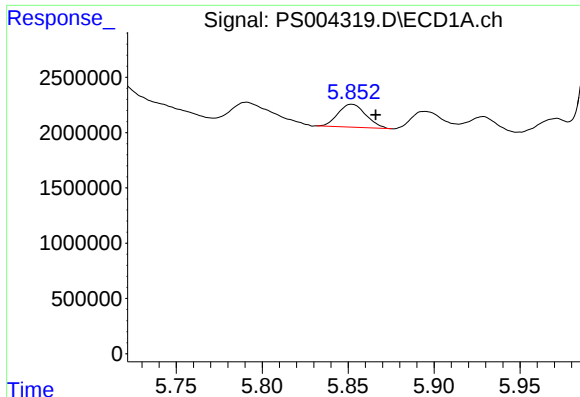
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.417 min  
Delta R.T.: 0.059 min  
Response: 3931111  
Conc: 5.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

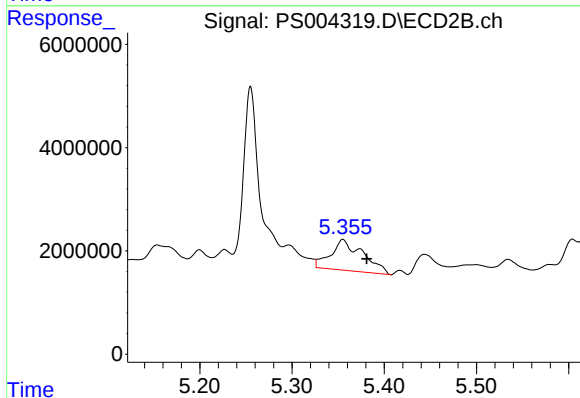
R.T.: 5.007 min  
Delta R.T.: 0.012 min  
Response: 128774240  
Conc: 198.22 ng/ml



#3 4-Nitrophenol

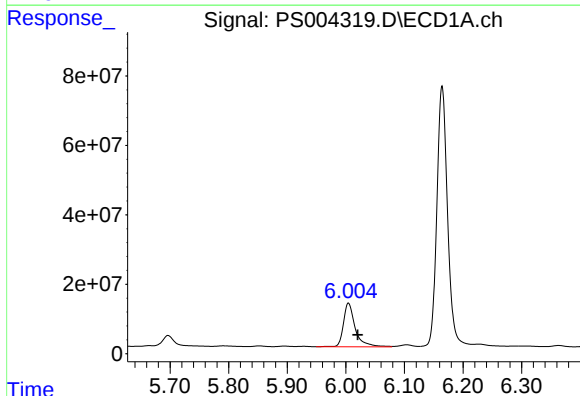
R.T.: 5.852 min  
Delta R.T.: -0.014 min  
Response: 2342984  
Conc: 8.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



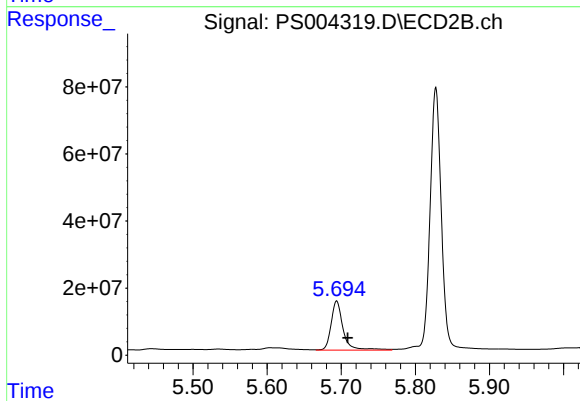
#3 4-Nitrophenol

R.T.: 5.355 min  
Delta R.T.: -0.026 min  
Response: 14462862  
Conc: 54.79 ng/ml



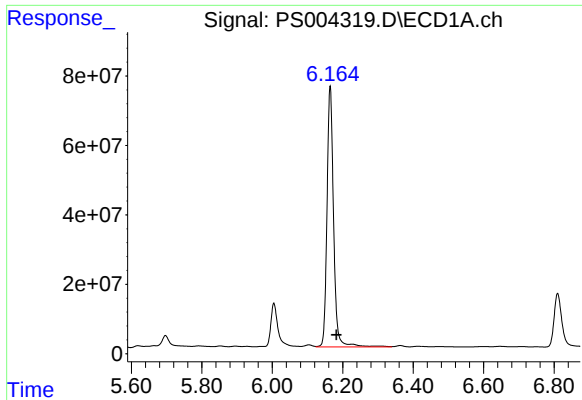
#4 2,4-DCAA

R.T.: 6.005 min  
Delta R.T.: -0.015 min  
Response: 175617753  
Conc: 275.20 ng/ml



#4 2,4-DCAA

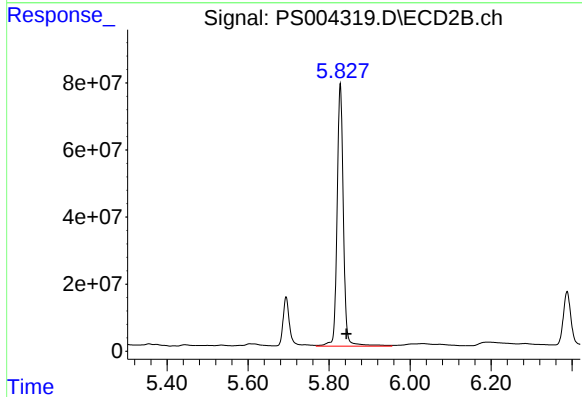
R.T.: 5.694 min  
Delta R.T.: -0.015 min  
Response: 164720316  
Conc: 310.85 ng/ml



#5 DICAMBA

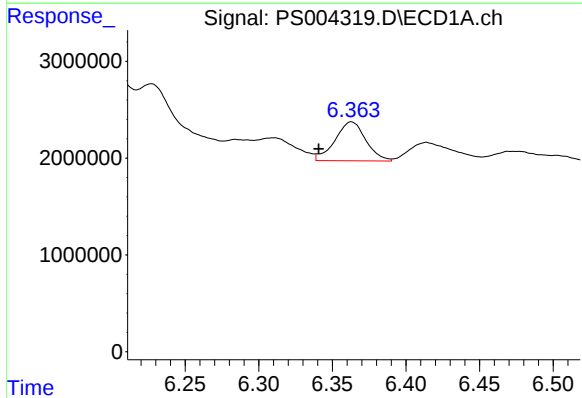
R.T.: 6.165 min  
Delta R.T.: -0.018 min  
Response: 975403952  
Conc: 419.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



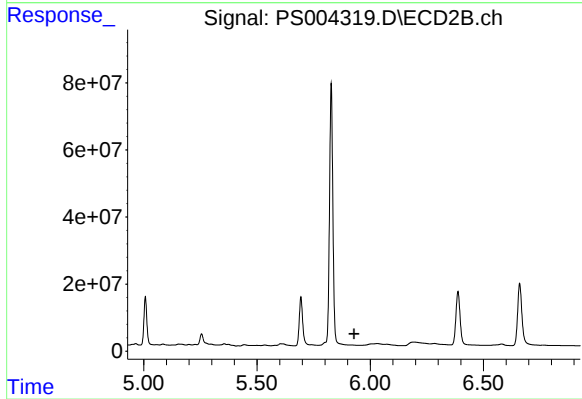
#5 DICAMBA

R.T.: 5.828 min  
Delta R.T.: -0.015 min  
Response: 844804942  
Conc: 433.60 ng/ml



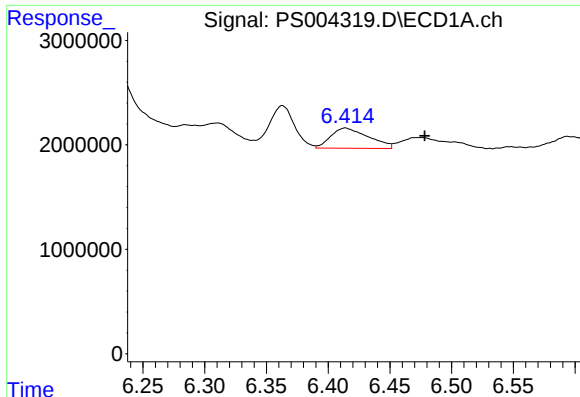
#6 MCP

R.T.: 6.363 min  
Delta R.T.: 0.022 min  
Response: 5872338  
Conc: 3.67 ug/ml



#6 MCP

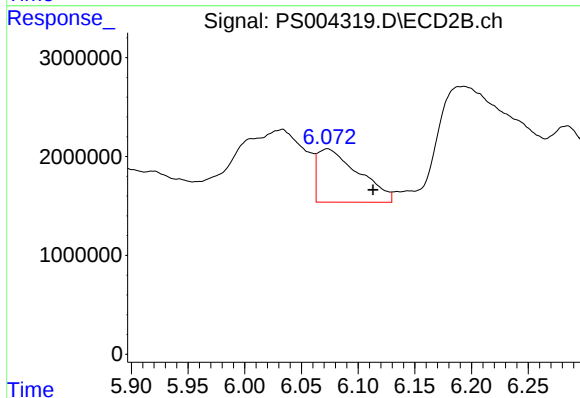
R.T.: 0.000 min  
Exp R.T.: 5.928 min  
Response: 0  
Conc: N.D.



#7 MCPA

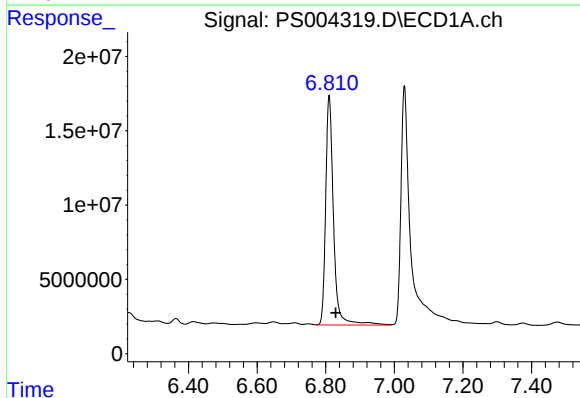
R.T.: 6.415 min  
Delta R.T.: -0.063 min  
Response: 4117441  
Conc: 1.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



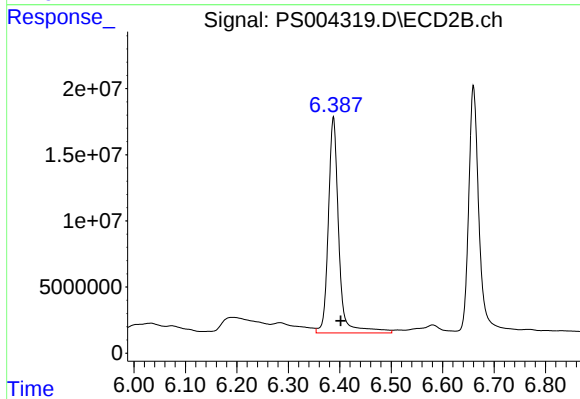
#7 MCPA

R.T.: 6.073 min  
Delta R.T.: -0.040 min  
Response: 13540198  
Conc: 6.76 ug/ml



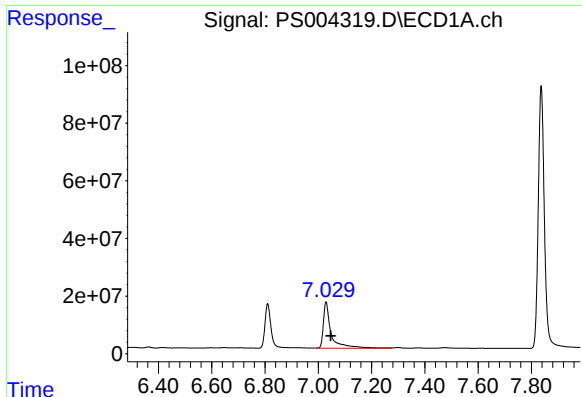
#8 DICHLORPROP

R.T.: 6.810 min  
Delta R.T.: -0.019 min  
Response: 245558584  
Conc: 438.92 ng/ml



#8 DICHLORPROP

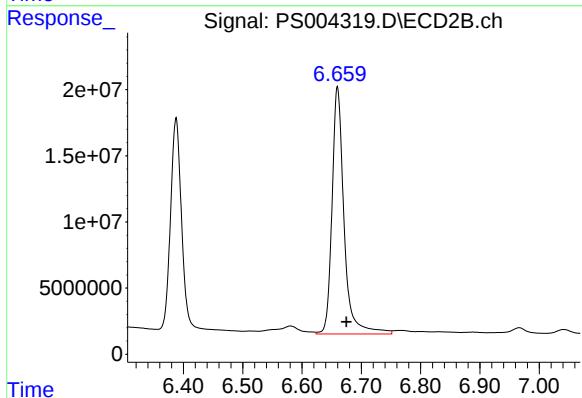
R.T.: 6.388 min  
Delta R.T.: -0.014 min  
Response: 230691148  
Conc: 470.25 ng/ml



#9 2,4-D

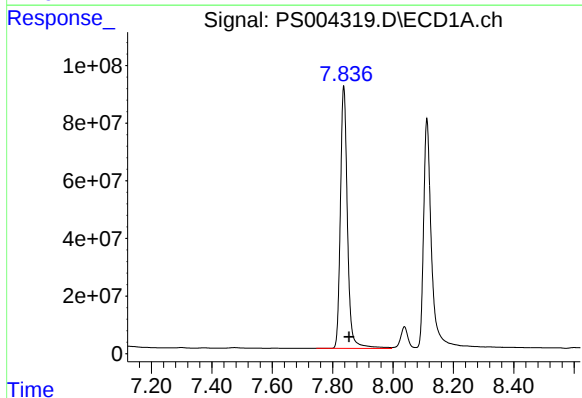
R.T.: 7.030 min  
Delta R.T.: -0.017 min  
Response: 329696151  
Conc: 569.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



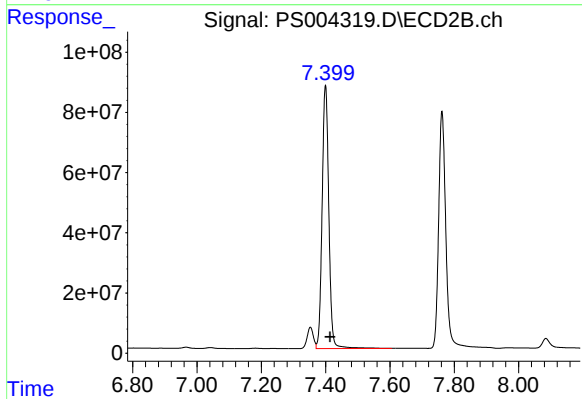
#9 2,4-D

R.T.: 6.660 min  
Delta R.T.: -0.015 min  
Response: 263499762  
Conc: 457.16 ng/ml



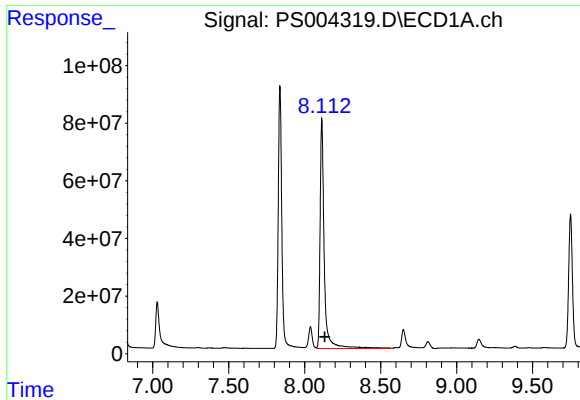
#11 2,4,5-TP (SILVEX)

R.T.: 7.837 min  
Delta R.T.: -0.018 min  
Response: 1477220159  
Conc: 470.72 ng/ml



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

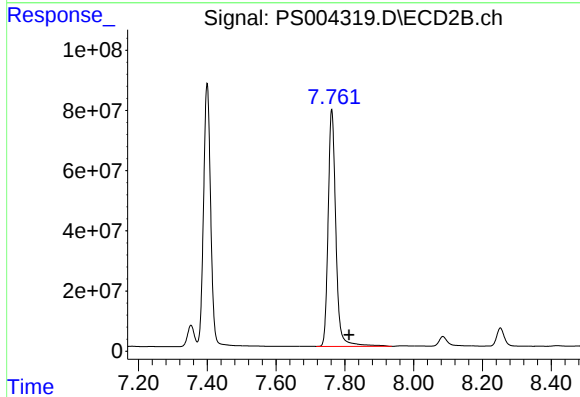
R.T.: 7.400 min  
Delta R.T.: -0.015 min  
Response: 1263609735  
Conc: 467.85 ng/ml



#12 2,4,5-T

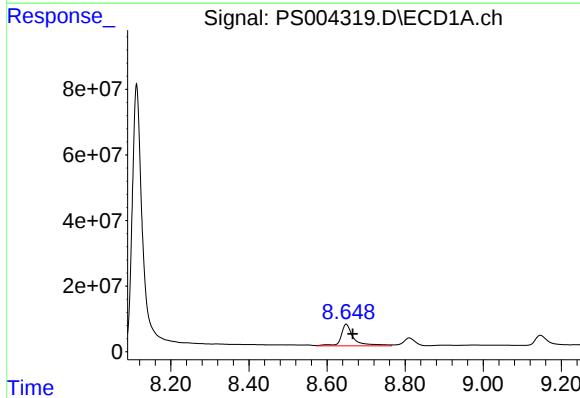
R.T.: 8.113 min  
Delta R.T.: -0.019 min  
Response: 1523080679  
Conc: 466.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



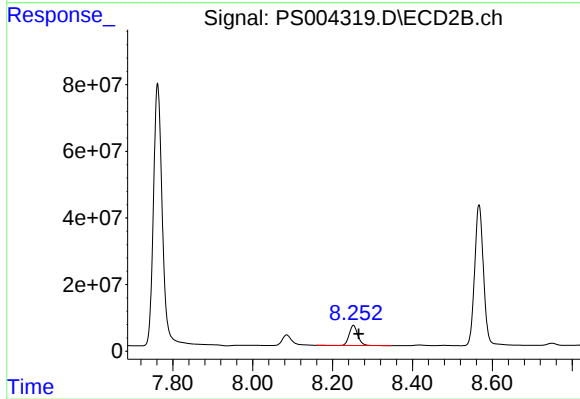
#12 2,4,5-T

R.T.: 7.762 min  
Delta R.T.: -0.051 min  
Response: 1230577515  
Conc: 526.72 ng/ml



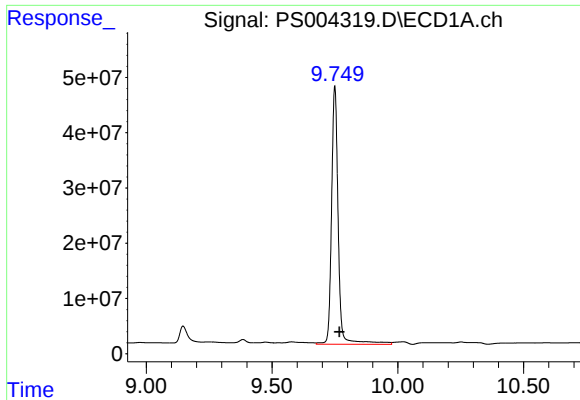
#13 2,4-DB

R.T.: 8.650 min  
Delta R.T.: -0.016 min  
Response: 149652294  
Conc: 410.85 ng/ml



#13 2,4-DB

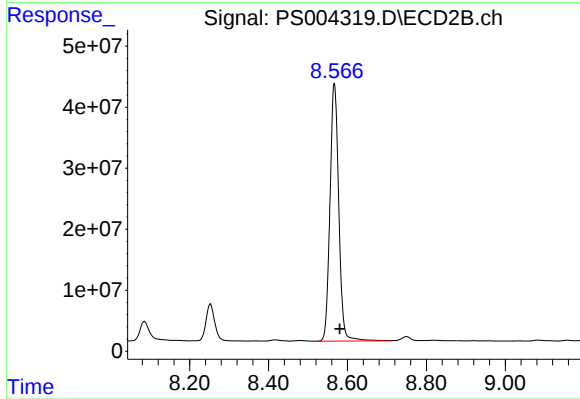
R.T.: 8.252 min  
Delta R.T.: -0.013 min  
Response: 89530941  
Conc: 281.98 ng/ml



#14 DINOSEB

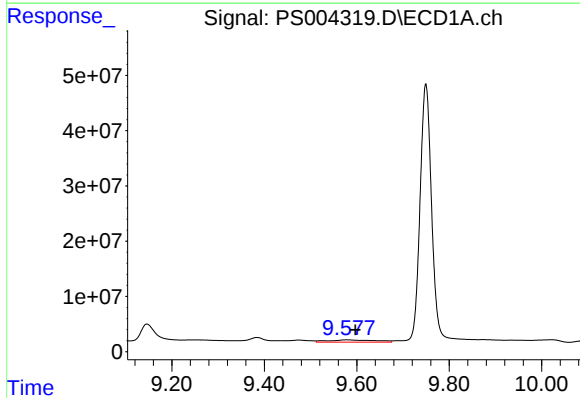
R.T.: 9.749 min  
Delta R.T.: -0.018 min  
Response: 862298503  
Conc: 308.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



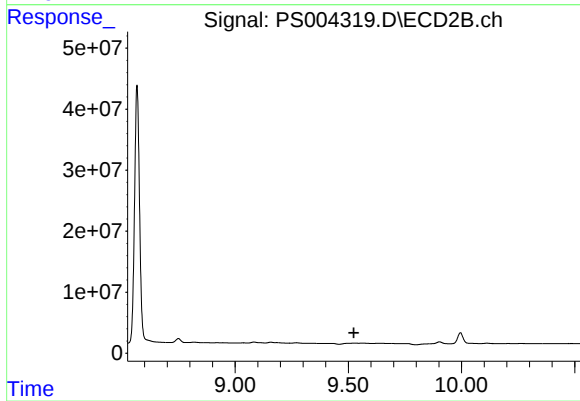
#14 DINOSEB

R.T.: 8.567 min  
Delta R.T.: -0.014 min  
Response: 654396058  
Conc: 321.47 ng/ml



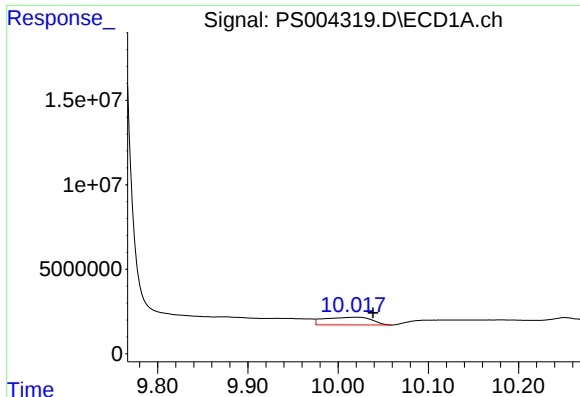
#15 Picloram

R.T.: 9.579 min  
Delta R.T.: -0.018 min  
Response: 29002239  
Conc: 6.62 ng/ml



#15 Picloram

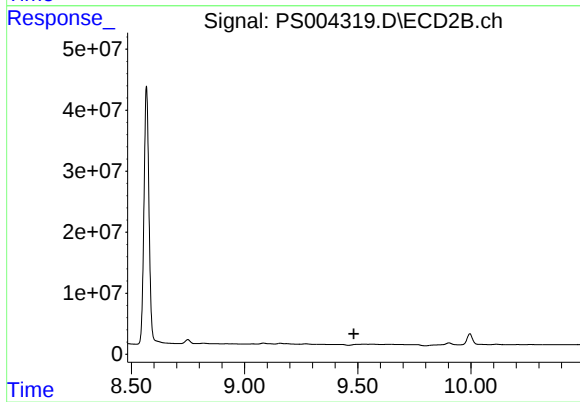
R.T.: 9.528 min  
Delta R.T.: 0.003 min  
Response: -1113689  
Conc: N.D.



#16 DCPA

R.T.: 10.018 min  
Delta R.T.: -0.021 min  
Response: 16487421  
Conc: 3.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-03-042419-AMS



#16 DCPA

R.T.: 9.528 min  
Delta R.T.: 0.045 min  
Response: -1113689  
Conc: N.D.