

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082322\  
 Data File : PS020343.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2022 20:50  
 Operator : AJ\MA  
 Sample : N4272-07  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 23:57:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 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     | 7.176   | 6.756  | 1150.9E6 | 428.9E6  | 390.302 | 526.280 # |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.962f  | 2.483  | 166.0E6  | 92036031 | 34.294  | 84.776 #  |
| 2) T                        | 3,5-DICHL... | 6.413   | 5.967  | 2706305  | 49271294 | <MDL    | 39.023 #  |
| 3) T                        | 4-Nitroph... | 7.037   | 6.413  | -5138274 | 4713758  | N.D.    | 9.598     |
| 5) T                        | DICAMBA      | 7.376   | 6.957  | 34026510 | 1278070  | 2.957   | <MDL #    |
| 6) T                        | MCPD         | 7.535   | 6.993  | 4948742  | 1499797  | <MDL    | <MDL #    |
| 7) T                        | MCPA         | 7.662   | 7.211  | 21500263 | 30413368 | 1.669   | 7.225 #   |
| 8) T                        | DICHLORPROP  | 8.119f  | 7.561  | 76664177 | 38246496 | 26.782  | 40.899 #  |
| 9) T                        | 2,4-D        | 8.287   | 7.860  | 94525546 | 7226570  | 31.386  | 6.161 #   |
| 10) T                       | Pentachlo... | 8.591   | 8.254  | 1255.3E6 | 344.6E6  | 32.090  | 26.927    |
| 11) T                       | 2,4,5-TP ... | 9.120   | 8.649  | 30460429 | 32452279 | 1.788   | 6.067 #   |
| 12) T                       | 2,4,5-T      | 9.483f  | 9.000  | 159.9E6  | 77270591 | 8.807   | 15.180 #  |
| 13) T                       | 2,4-DB       | 10.017  | 9.508  | 1038.1E6 | 229.1E6  | 284.463 | 336.845   |
| 14) T                       | DINOSEB      | 11.092f | 9.821  | 2845.9E6 | 293.0E6  | 178.881 | 77.215 #  |
| 15) T                       | Picloram     | 10.999  | 10.819 | 3574.8E6 | 426.7E6  | 113.060 | 56.555 #  |
| 16) T                       | DCPA         | 11.467f | 10.745 | 451.6E6  | 55535777 | 18.367  | 8.376 #   |
| -----                       |              |         |        |          |          |         |           |

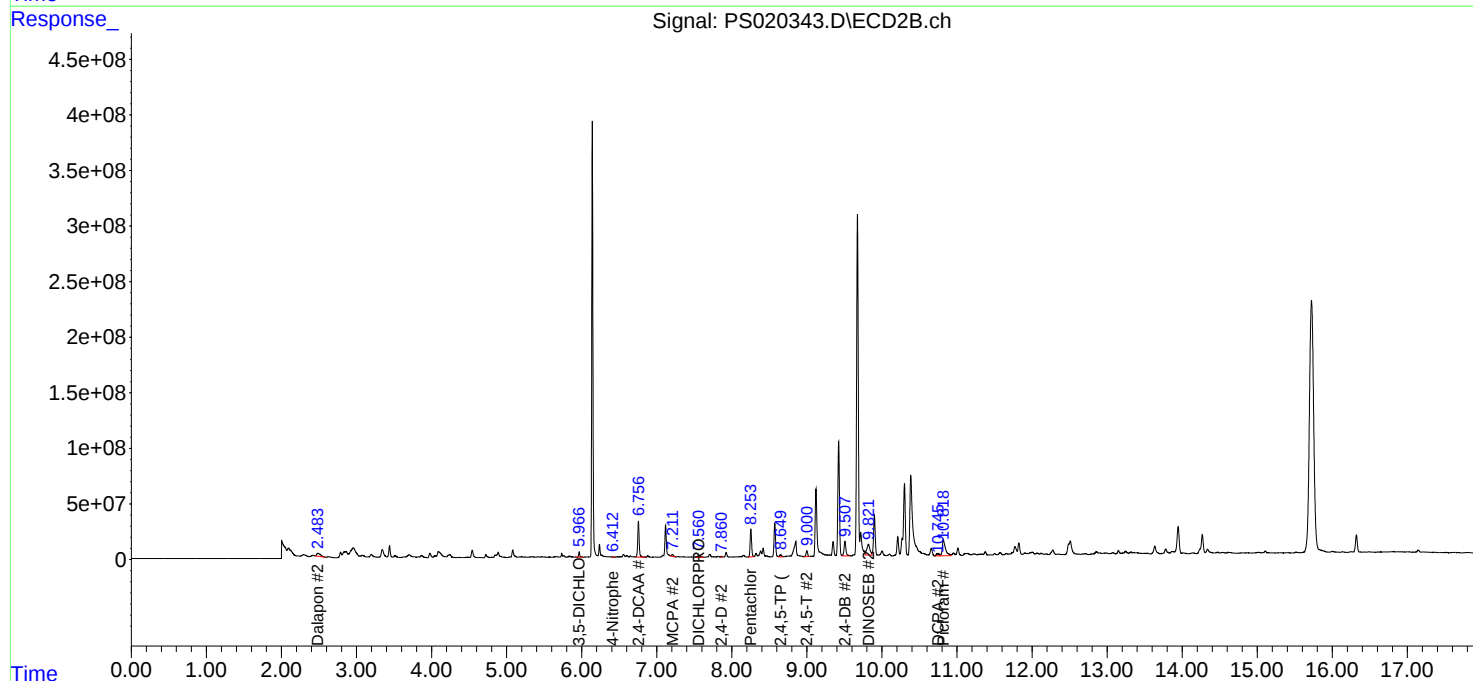
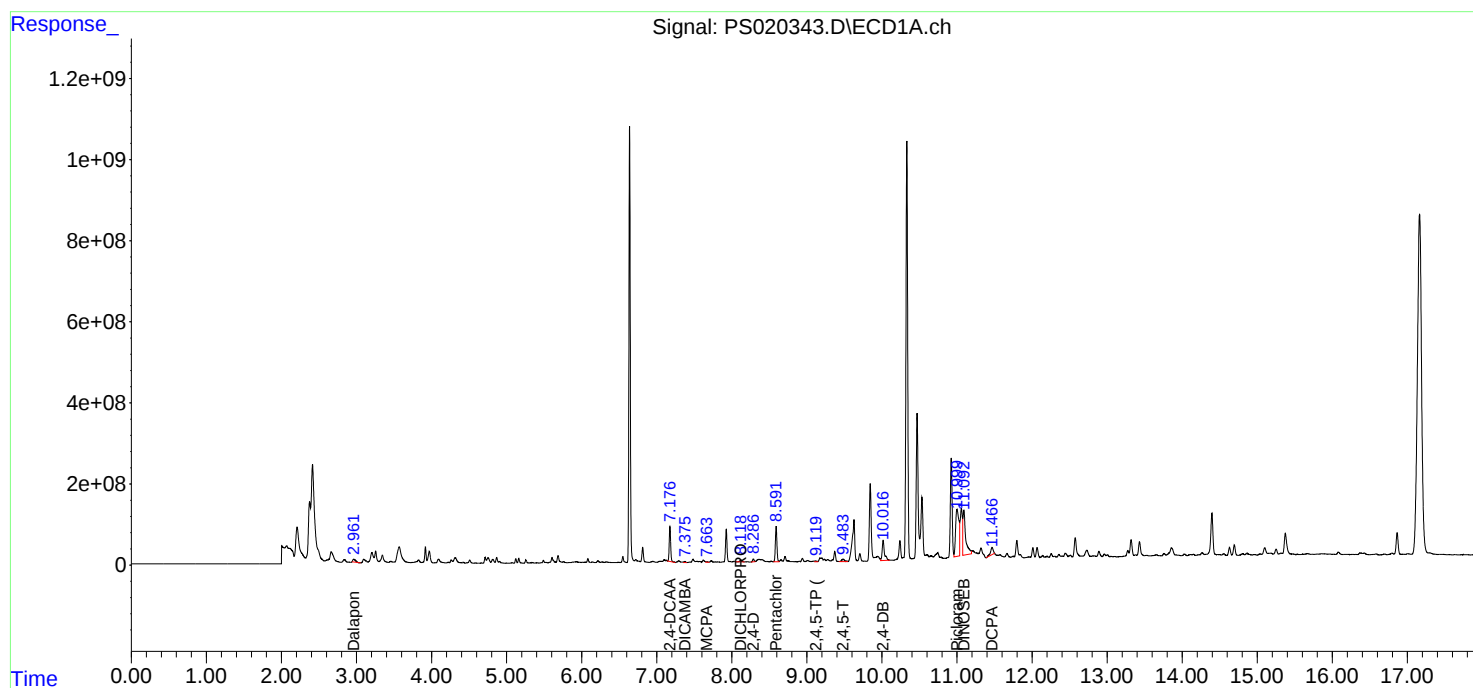
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

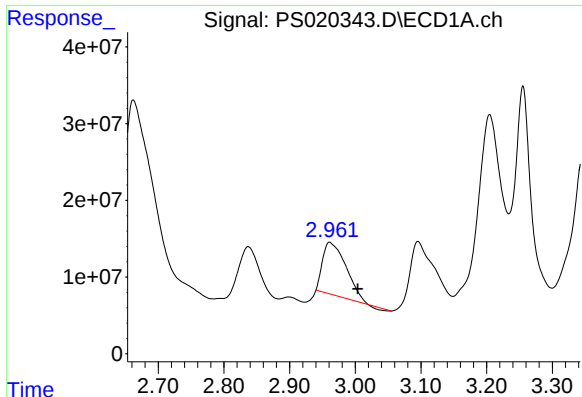
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082322\  
Data File : PS020343.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2022 20:50  
Operator : AJ\MA  
Sample : N4272-07  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 23:57:51 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
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

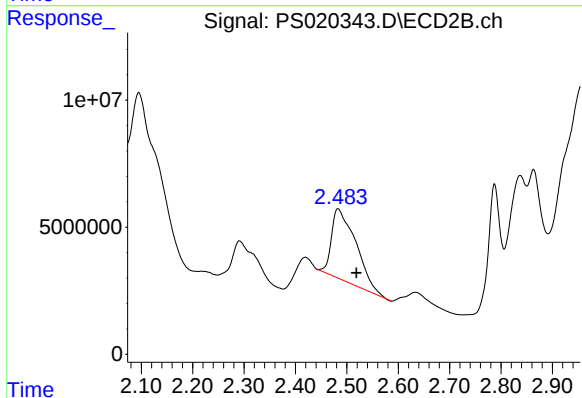




#1 Dalapon

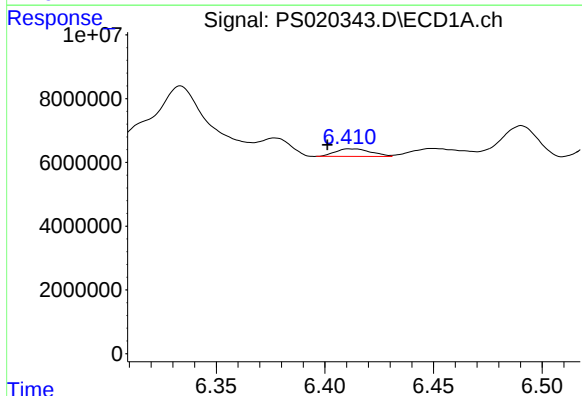
R.T.: 2.962 min  
Delta R.T.: -0.042 min  
Response: 166026957  
Conc: 34.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



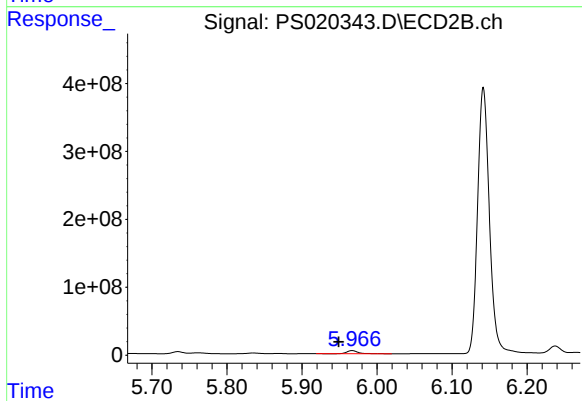
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.036 min  
Response: 92036031  
Conc: 84.78 ng/ml



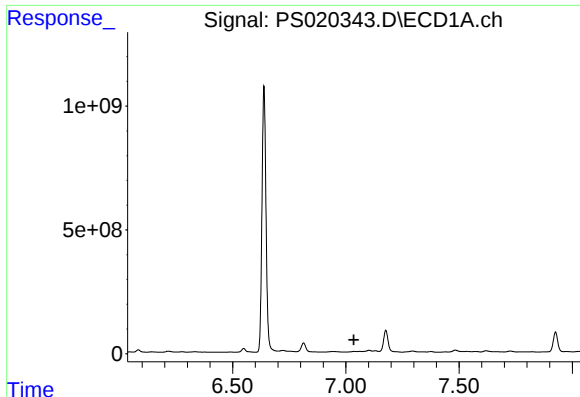
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.413 min  
Delta R.T.: 0.012 min  
Response: 2706305  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

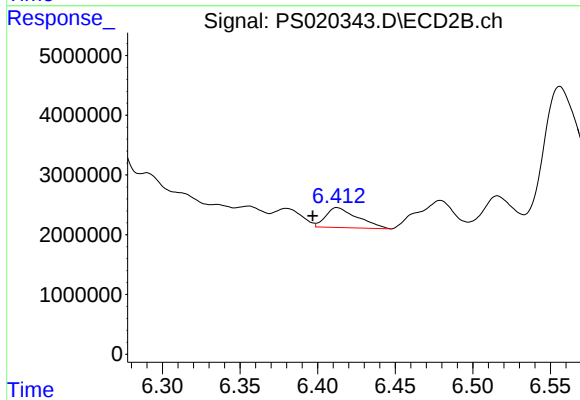
R.T.: 5.967 min  
Delta R.T.: 0.018 min  
Response: 49271294  
Conc: 39.02 ng/ml



#3 4-Nitrophenol

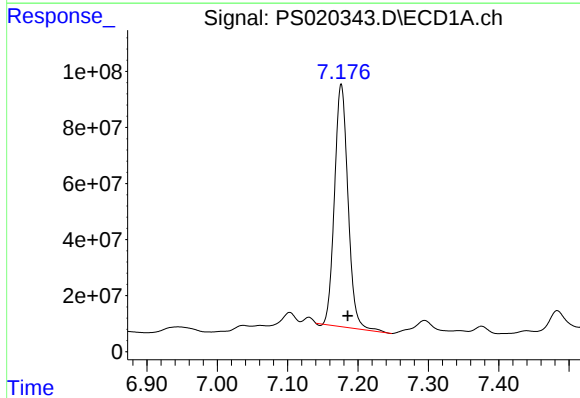
R.T.: 7.037 min  
Delta R.T.: 0.002 min  
Response: -5138274  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



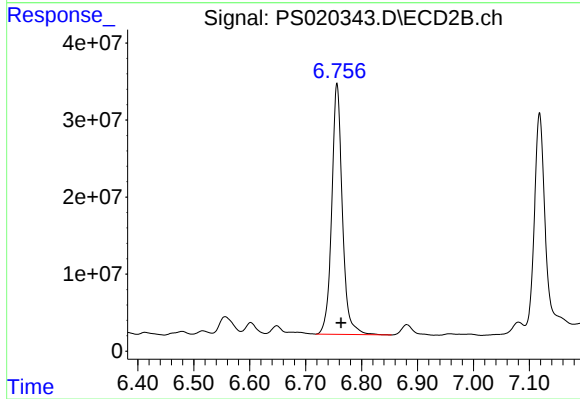
#3 4-Nitrophenol

R.T.: 6.413 min  
Delta R.T.: 0.016 min  
Response: 4713758  
Conc: 9.60 ng/ml



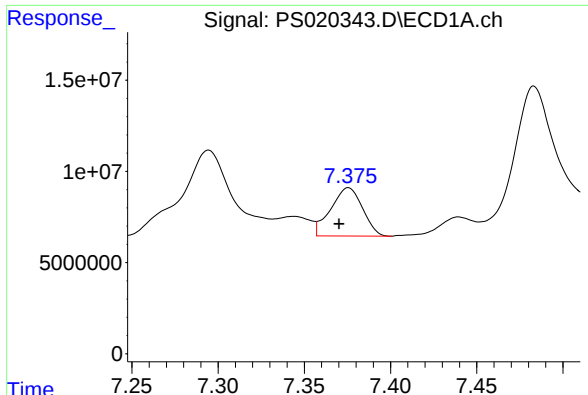
#4 2,4-DCAA

R.T.: 7.176 min  
Delta R.T.: -0.009 min  
Response: 1150893738  
Conc: 390.30 ng/ml



#4 2,4-DCAA

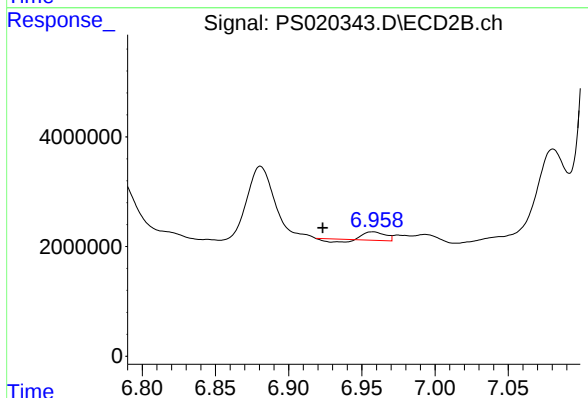
R.T.: 6.756 min  
Delta R.T.: -0.007 min  
Response: 428895008  
Conc: 526.28 ng/ml



#5 DICAMBA

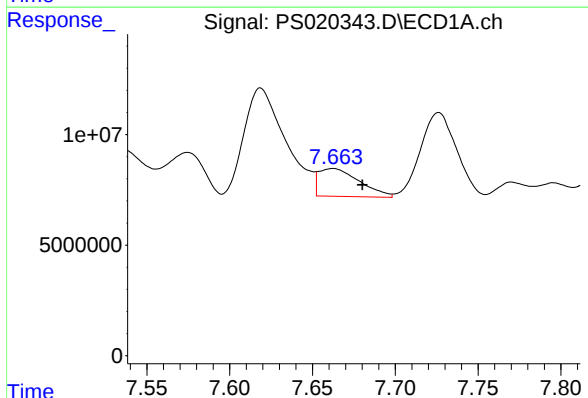
R.T.: 7.376 min  
Delta R.T.: 0.005 min  
Response: 34026510  
Conc: 2.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



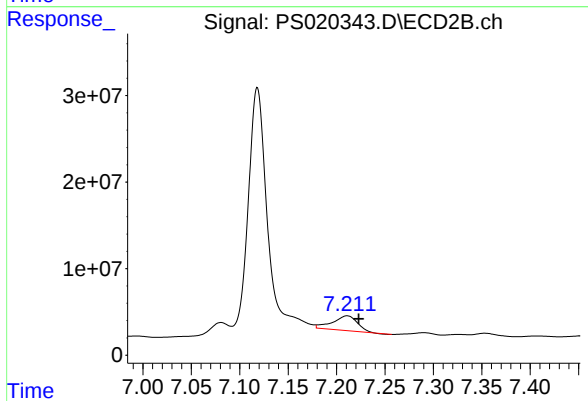
#5 DICAMBA

R.T.: 6.957 min  
Delta R.T.: 0.034 min  
Response: 1278070  
Conc: N.D.



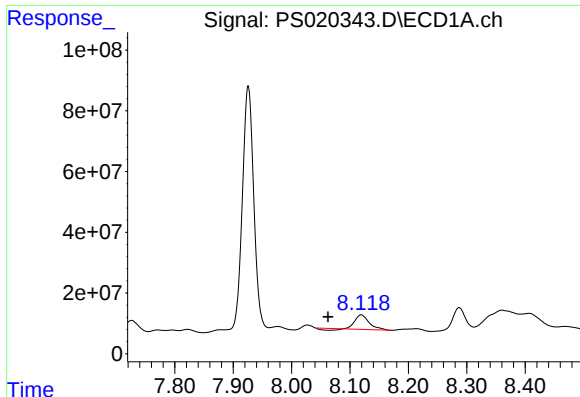
#7 MCPA

R.T.: 7.662 min  
Delta R.T.: -0.018 min  
Response: 21500263  
Conc: 1.67 ug/ml



#7 MCPA

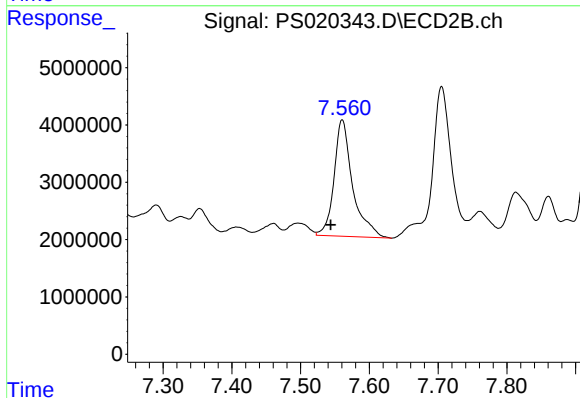
R.T.: 7.211 min  
Delta R.T.: -0.012 min  
Response: 30413368  
Conc: 7.22 ug/ml



#8 DICHLORPROP

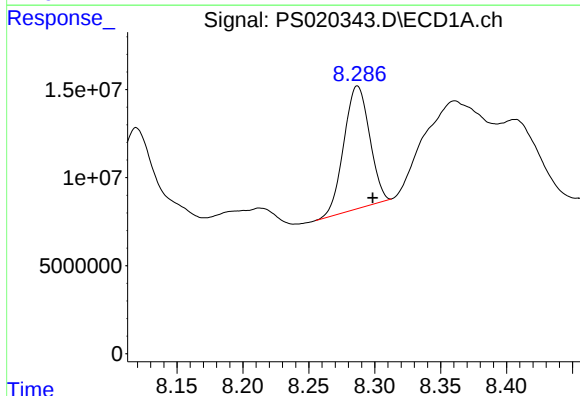
R.T.: 8.119 min  
Delta R.T.: 0.057 min  
Response: 76664177  
Conc: 26.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



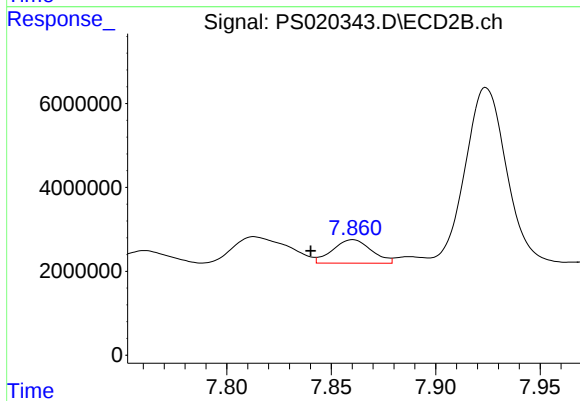
#8 DICHLORPROP

R.T.: 7.561 min  
Delta R.T.: 0.017 min  
Response: 38246496  
Conc: 40.90 ng/ml



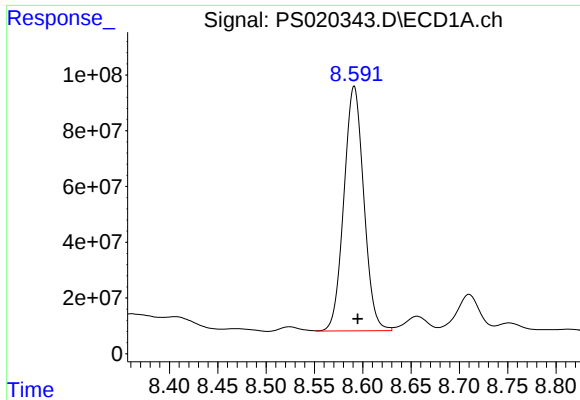
#9 2,4-D

R.T.: 8.287 min  
Delta R.T.: -0.011 min  
Response: 94525546  
Conc: 31.39 ng/ml



#9 2,4-D

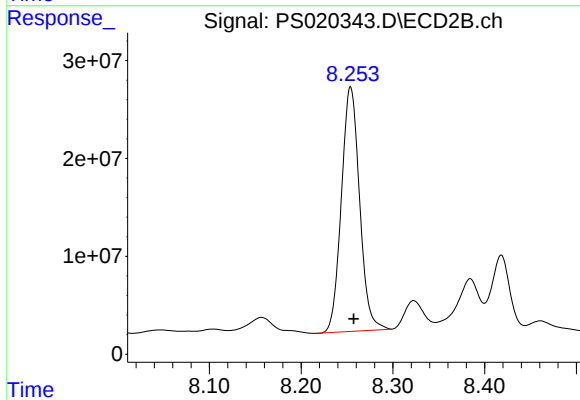
R.T.: 7.860 min  
Delta R.T.: 0.020 min  
Response: 7226570  
Conc: 6.16 ng/ml



#10 Pentachlorophenol

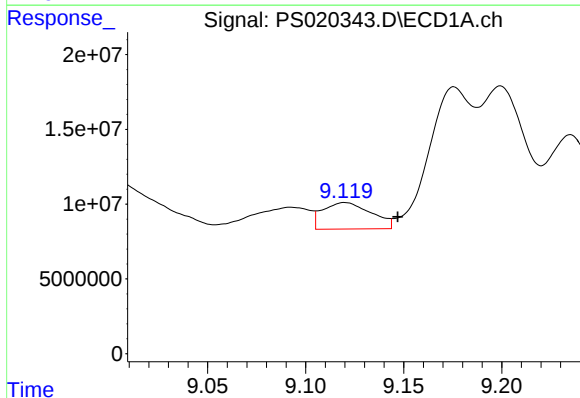
R.T.: 8.591 min  
Delta R.T.: -0.004 min  
Response: 1255292032  
Conc: 32.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



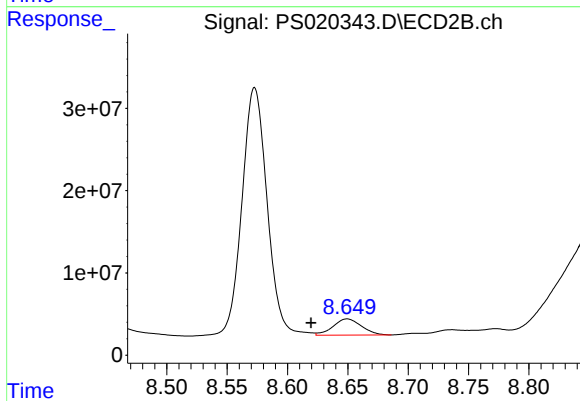
#10 Pentachlorophenol

R.T.: 8.254 min  
Delta R.T.: -0.004 min  
Response: 344557126  
Conc: 26.93 ng/ml



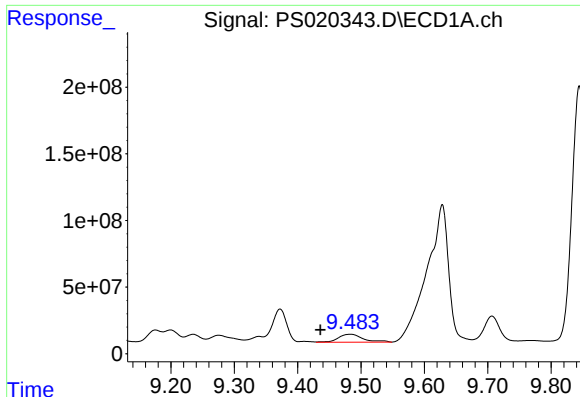
#11 2,4,5-TP (SILVEX)

R.T.: 9.120 min  
Delta R.T.: -0.027 min  
Response: 30460429  
Conc: 1.79 ng/ml



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

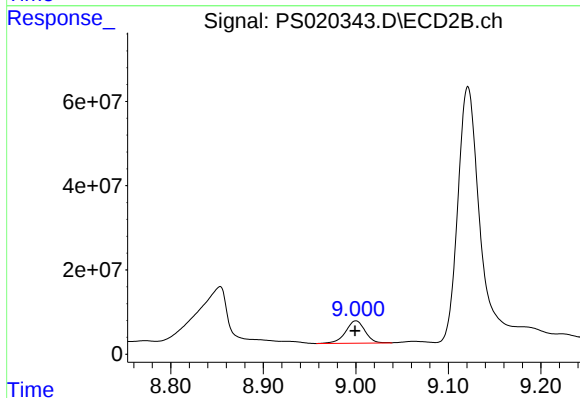
R.T.: 8.649 min  
Delta R.T.: 0.030 min  
Response: 32452279  
Conc: 6.07 ng/ml



#12 2,4,5-T

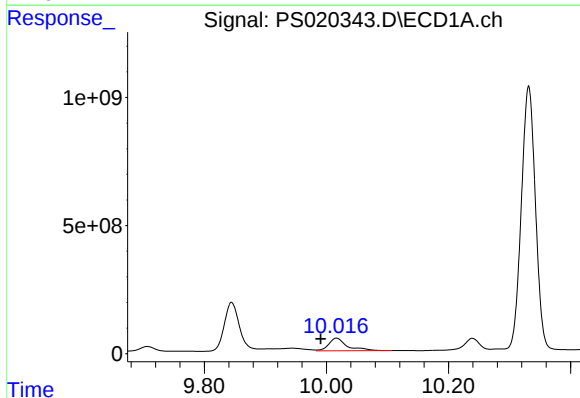
R.T.: 9.483 min  
Delta R.T.: 0.047 min  
Response: 159852025  
Conc: 8.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



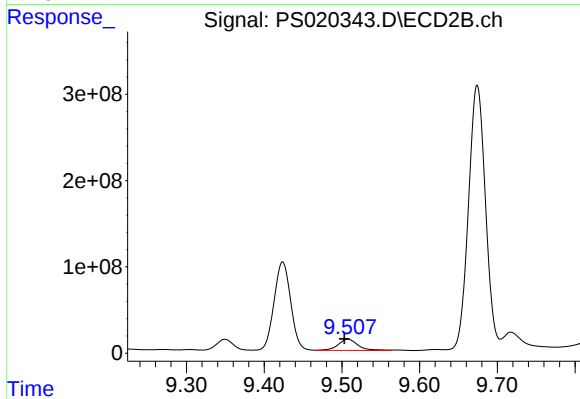
#12 2,4,5-T

R.T.: 9.000 min  
Delta R.T.: 0.000 min  
Response: 77270591  
Conc: 15.18 ng/ml



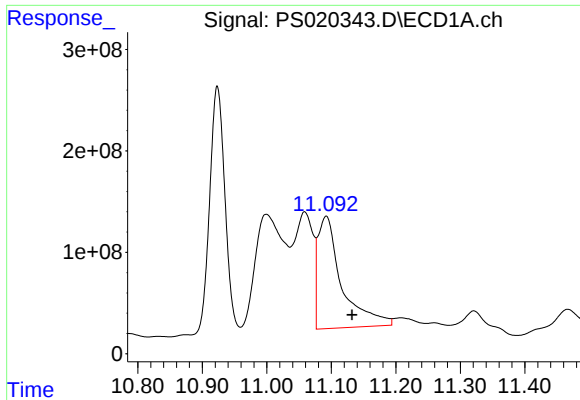
#13 2,4-DB

R.T.: 10.017 min  
Delta R.T.: 0.026 min  
Response: 1038148916  
Conc: 284.46 ng/ml



#13 2,4-DB

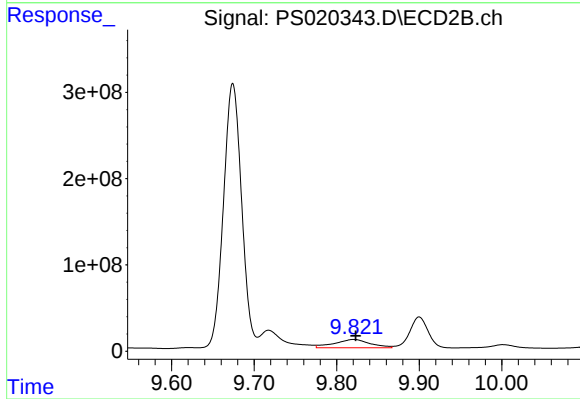
R.T.: 9.508 min  
Delta R.T.: 0.004 min  
Response: 229102083  
Conc: 336.85 ng/ml



#14 DINoseb

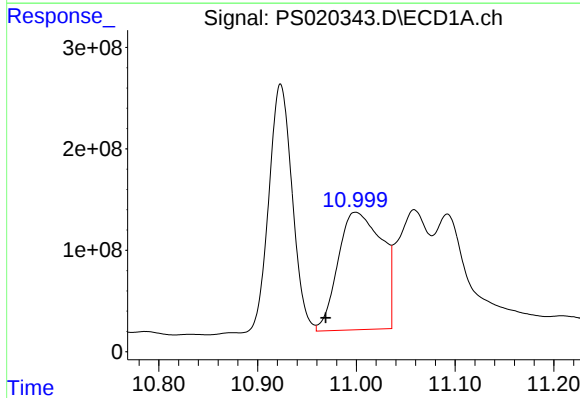
R.T.: 11.092 min  
Delta R.T.: -0.040 min  
Response: 2845861750  
Conc: 178.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



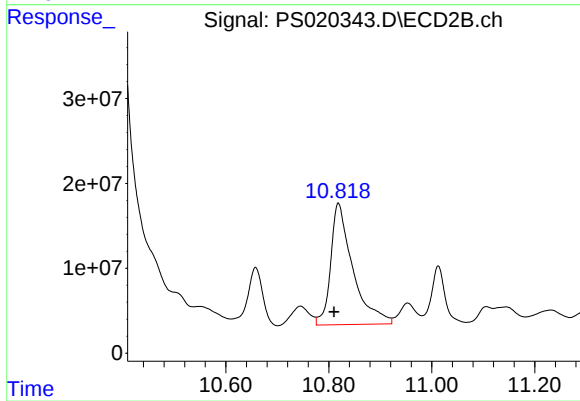
#14 DINoseb

R.T.: 9.821 min  
Delta R.T.: -0.002 min  
Response: 292972327  
Conc: 77.21 ng/ml



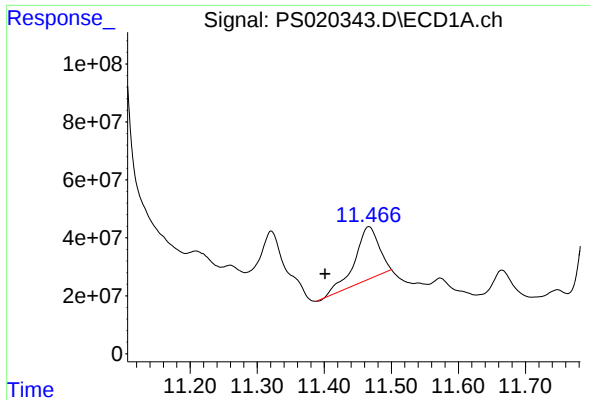
#15 Picloram

R.T.: 10.999 min  
Delta R.T.: 0.030 min  
Response: 3574785007  
Conc: 113.06 ng/ml



#15 Picloram

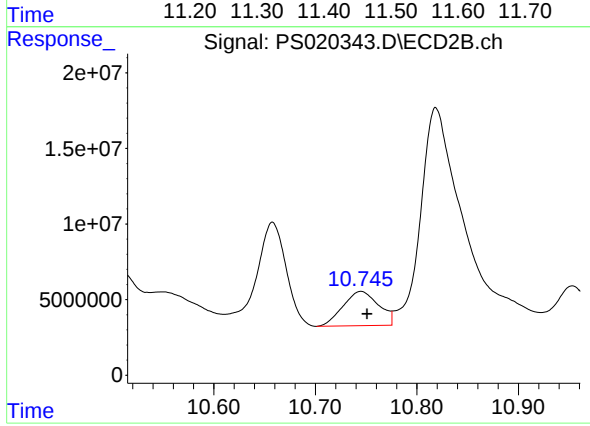
R.T.: 10.819 min  
Delta R.T.: 0.009 min  
Response: 426684970  
Conc: 56.55 ng/ml



#16 DCPA

R.T.: 11.467 min  
Delta R.T.: 0.066 min  
Response: 451554034  
Conc: 18.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.745 min  
Delta R.T.: -0.006 min  
Response: 55535777  
Conc: 8.38 ng/ml