

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080320\  
 Data File : PS011573.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2020 16:42  
 Operator : DD\AJ  
 Sample : L3518-28  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-9

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 17:04:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 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     | 7.225  | 6.918  | 381.4E6  | 249.2E6  | 393.025 | 442.590   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.990  | 2.584  | 54567877 | 196.7E6  | 45.346  | 256.225 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.098  | 0        | 47520748 | N.D.    | 56.583    |
| 3) T                        | 4-Nitroph... | 7.114  | 6.577  | 8329741  | 1665779  | 18.895  | 5.080 #   |
| 5) T                        | DICAMBA      | 0.000  | 7.053  | 0        | 4745597  | N.D.    | 2.072     |
| 6) T                        | MCPD         | 7.635  | 7.222  | 6073794  | 2872513  | 2.006   | 1.505     |
| 7) T                        | MCPA         | 7.701  | 7.473  | 122.0E6  | 100.3E6  | 28.607  | 34.811    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 8411534  | N.D.    | 13.974    |
| 9) T                        | 2,4-D        | 0.000  | 7.982  | 0        | 6908480  | N.D.    | 9.215     |
| 10) T                       | Pentachlo... | 8.703  | 8.426  | 13935136 | 3745772  | 1.054   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.765  | 0        | 63198960 | N.D.    | 20.672    |
| 12) T                       | 2,4,5-T      | 9.423  | 0.000  | 26732029 | 0        | 5.298   | N.D. #    |
| 13) T                       | 2,4-DB       | 0.000  | 9.624  | 0        | 2250812  | N.D.    | 5.265     |
| 14) T                       | DINOSEB      | 11.160 | 10.025 | 7348665  | 3416205  | 1.906   | 1.593     |
| 15) T                       | Picloram     | 10.992 | 0.000  | 96190536 | 0        | 15.244  | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

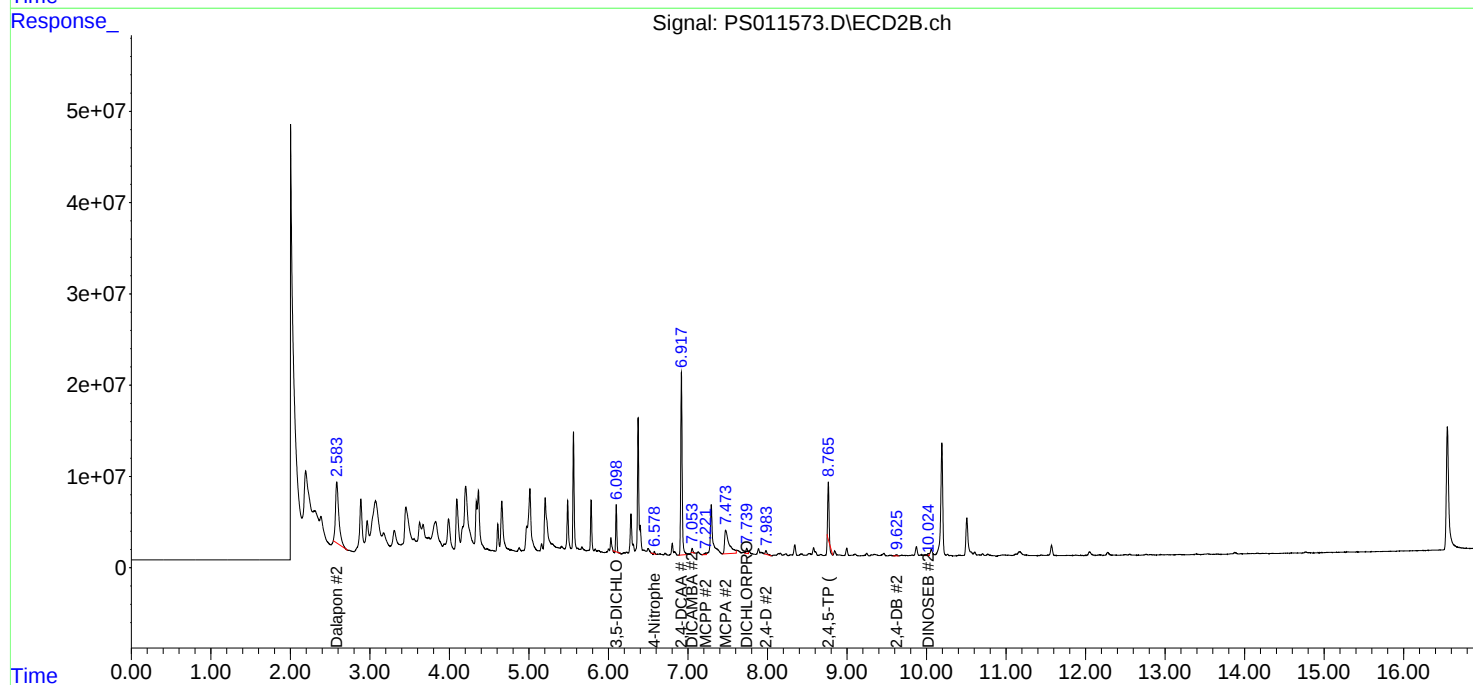
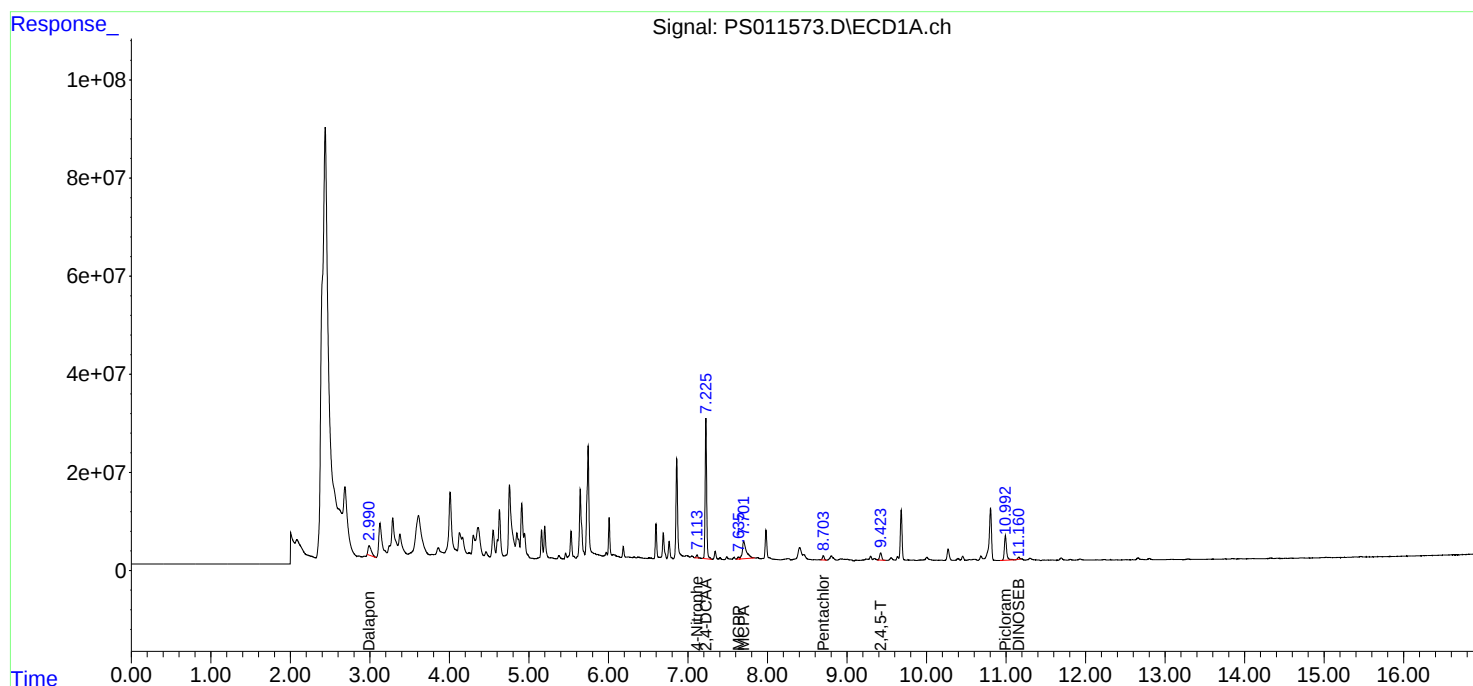
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

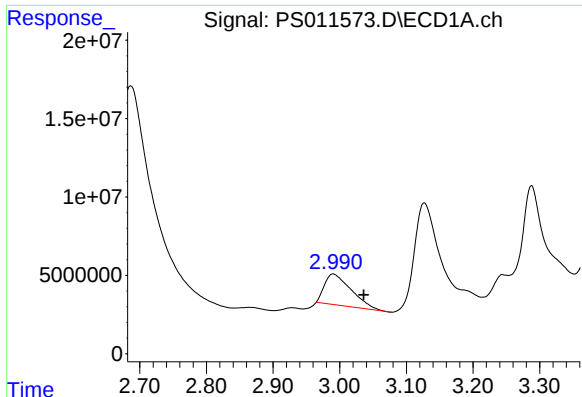
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080320\  
Data File : PS011573.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Aug 2020 16:42  
Operator : DD\AJ  
Sample : L3518-28  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 17:04:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

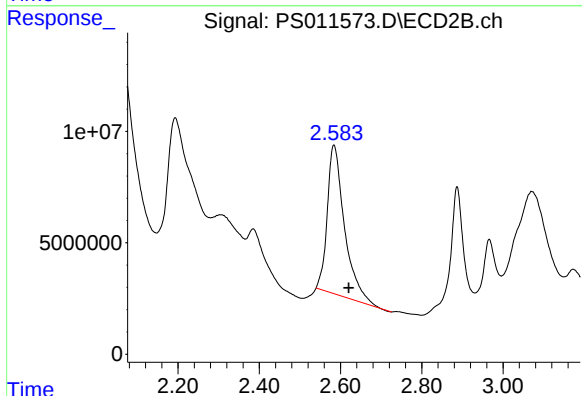




#1 Dalapon

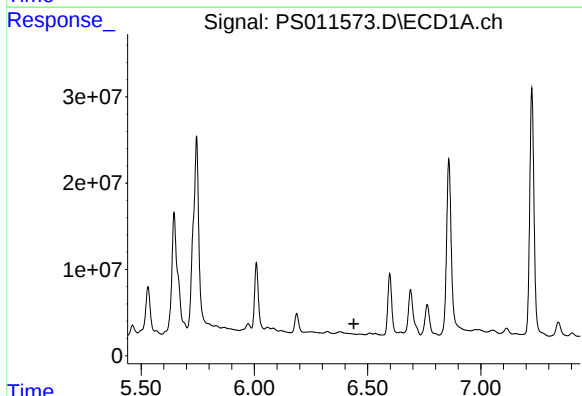
R.T.: 2.990 min  
Delta R.T.: -0.046 min  
Response: 54567877  
Conc: 45.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



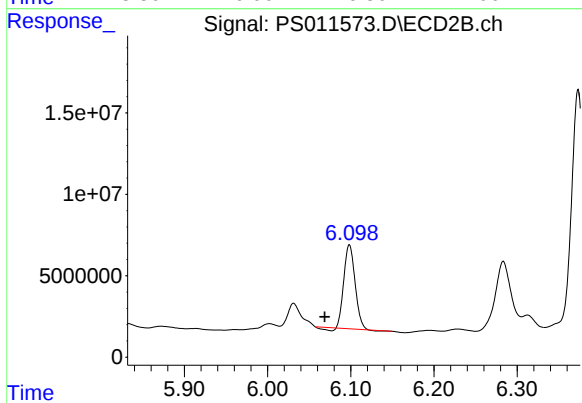
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.037 min  
Response: 196696649  
Conc: 256.22 ng/ml



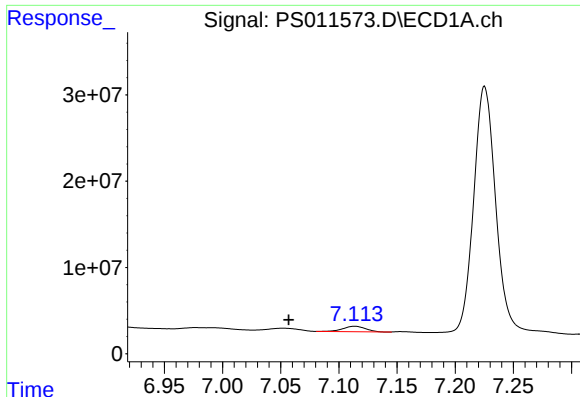
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.439 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

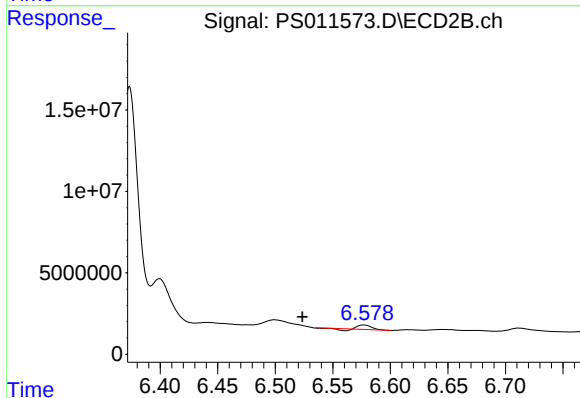
R.T.: 6.098 min  
Delta R.T.: 0.030 min  
Response: 47520748  
Conc: 56.58 ng/ml



#3 4-Nitrophenol

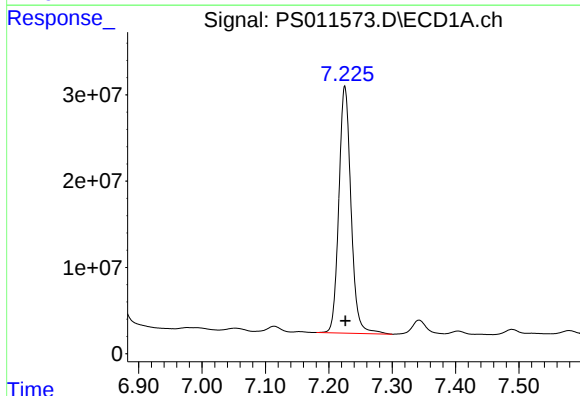
R.T.: 7.114 min  
Delta R.T.: 0.057 min  
Response: 8329741  
Conc: 18.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



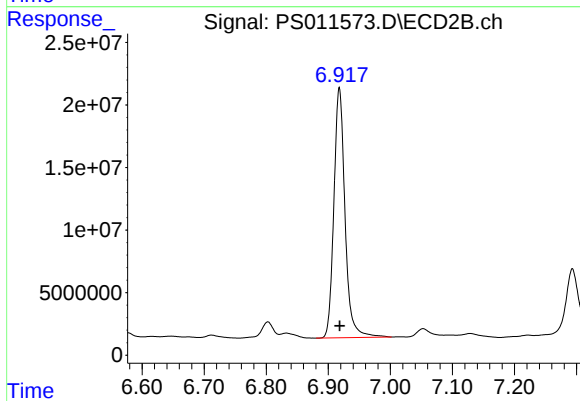
#3 4-Nitrophenol

R.T.: 6.577 min  
Delta R.T.: 0.053 min  
Response: 1665779  
Conc: 5.08 ng/ml



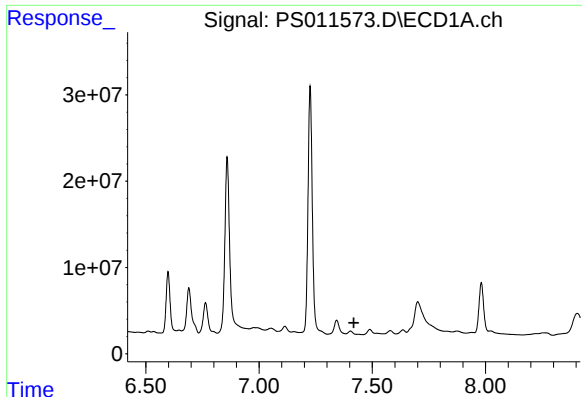
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: -0.001 min  
Response: 381366792  
Conc: 393.02 ng/ml



#4 2,4-DCAA

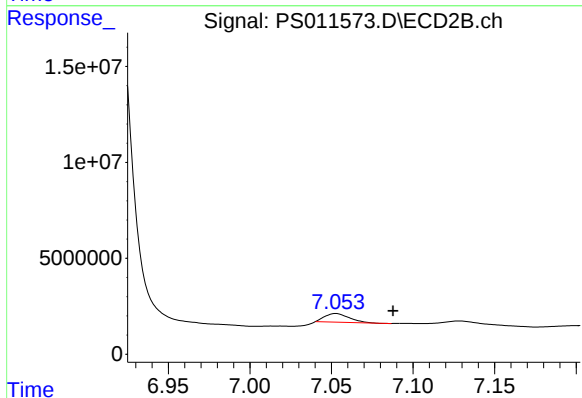
R.T.: 6.918 min  
Delta R.T.: 0.000 min  
Response: 249188396  
Conc: 442.59 ng/ml



#5 DICAMBA

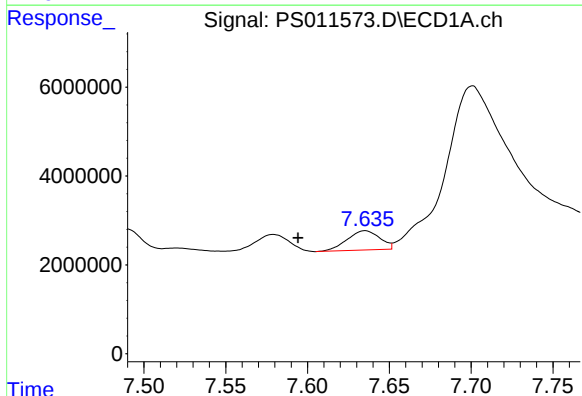
R.T.: 0.000 min  
Exp R.T.: 7.419 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



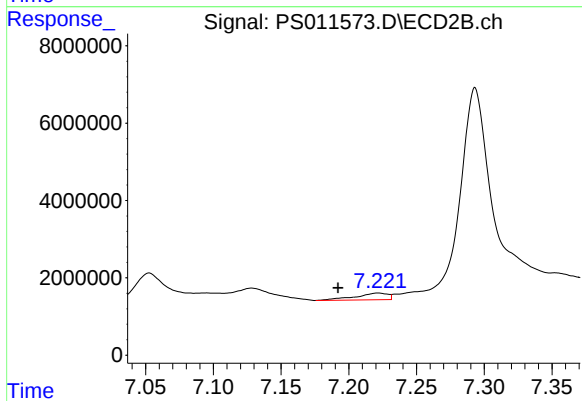
#5 DICAMBA

R.T.: 7.053 min  
Delta R.T.: -0.035 min  
Response: 4745597  
Conc: 2.07 ng/ml



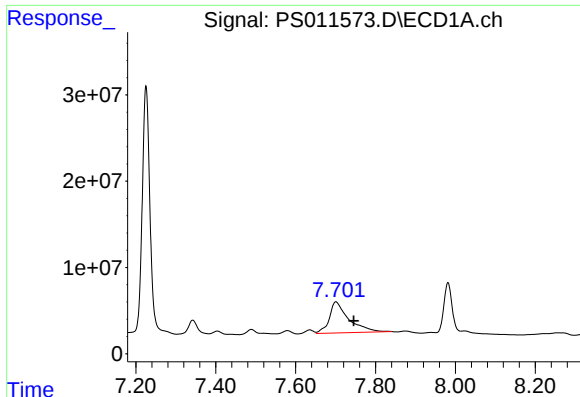
#6 MCPP

R.T.: 7.635 min  
Delta R.T.: 0.041 min  
Response: 6073794  
Conc: 2.01 ug/ml



#6 MCPP

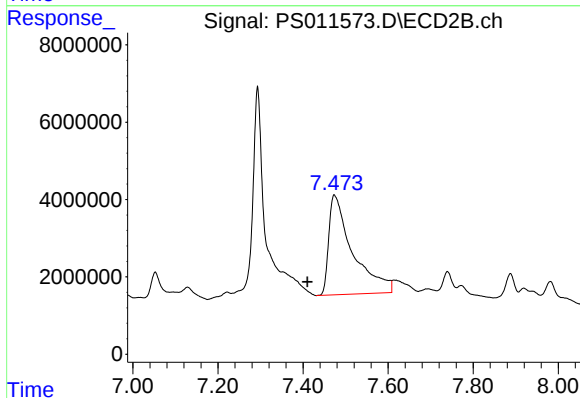
R.T.: 7.222 min  
Delta R.T.: 0.029 min  
Response: 2872513  
Conc: 1.51 ug/ml



#7 MCPA

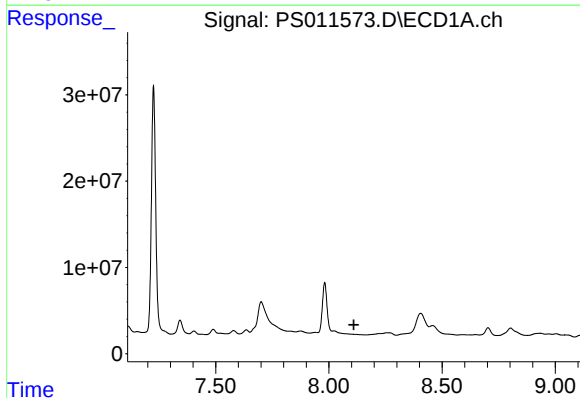
R.T.: 7.701 min  
Delta R.T.: -0.045 min  
Response: 122001579  
Conc: 28.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



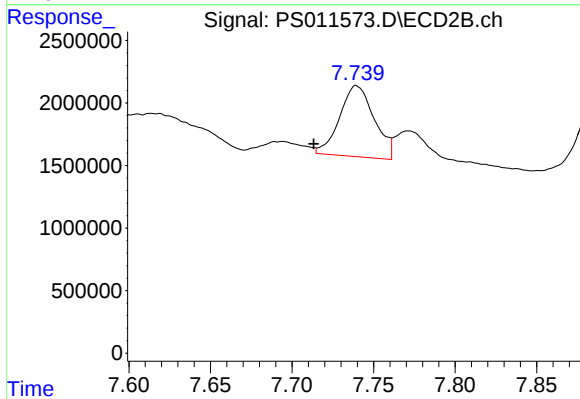
#7 MCPA

R.T.: 7.473 min  
Delta R.T.: 0.063 min  
Response: 100335663  
Conc: 34.81 ug/ml



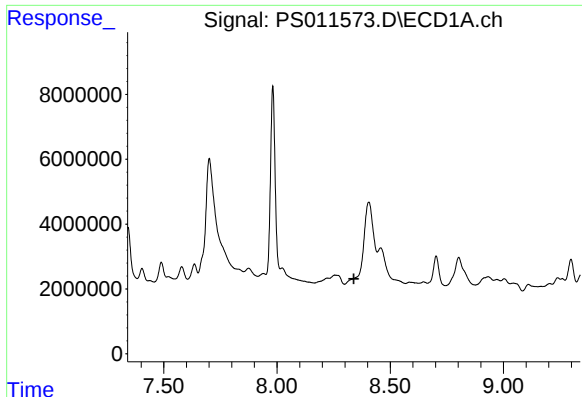
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.110 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

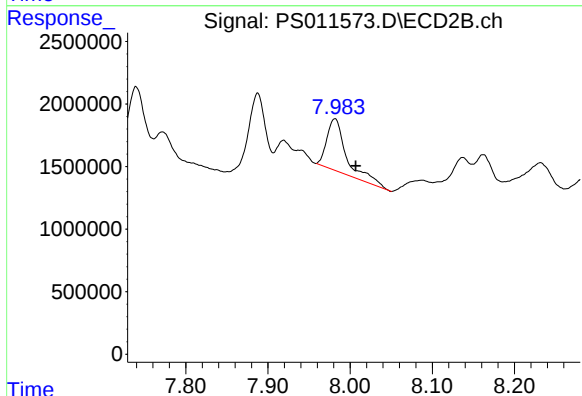
R.T.: 7.739 min  
Delta R.T.: 0.026 min  
Response: 8411534  
Conc: 13.97 ng/ml



#9 2,4-D

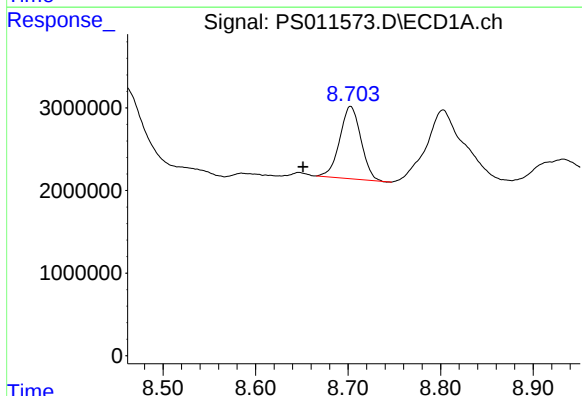
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



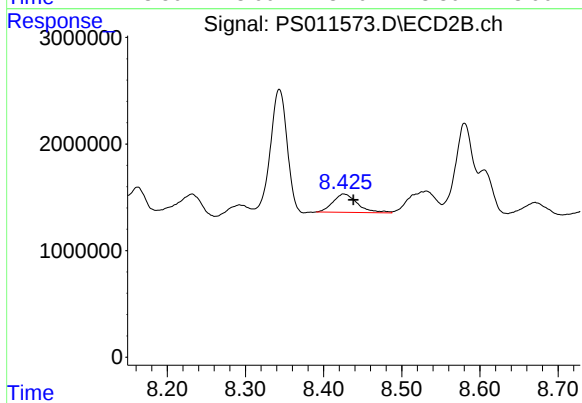
#9 2,4-D

R.T.: 7.982 min  
Delta R.T.: -0.025 min  
Response: 6908480  
Conc: 9.22 ng/ml



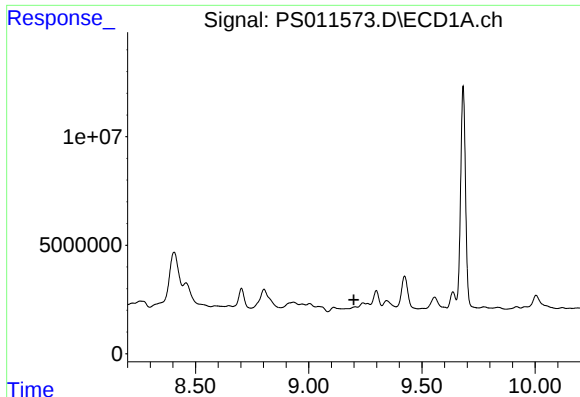
#10 Pentachlorophenol

R.T.: 8.703 min  
Delta R.T.: 0.051 min  
Response: 13935136  
Conc: 1.05 ng/ml



#10 Pentachlorophenol

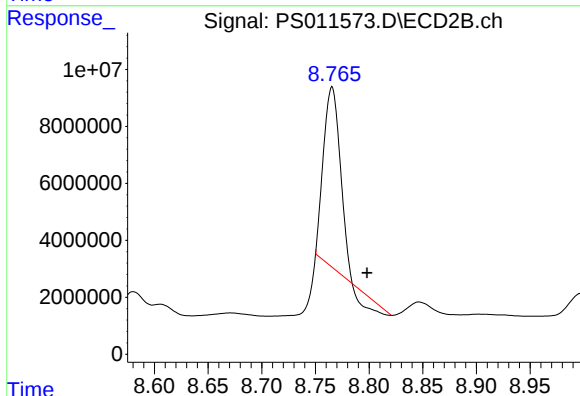
R.T.: 8.426 min  
Delta R.T.: -0.013 min  
Response: 3745772  
Conc: N.D.



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

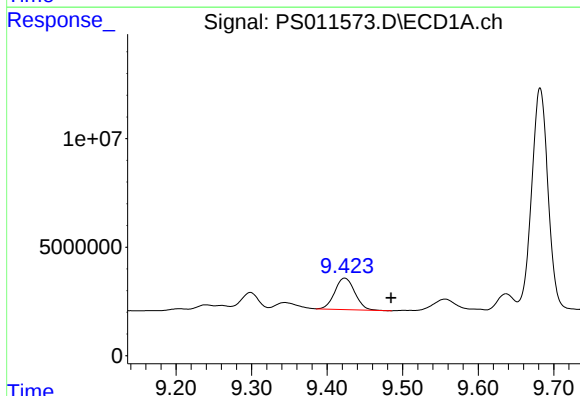
R.T.: 0.000 min  
Exp R.T.: 9.200 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



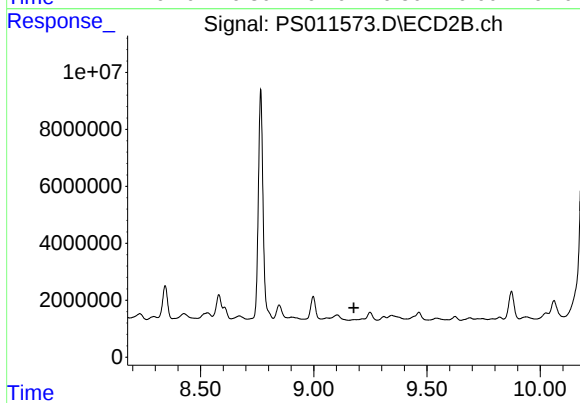
#11 2,4,5-TP (SILVEX)

R.T.: 8.765 min  
Delta R.T.: -0.033 min  
Response: 63198960  
Conc: 20.67 ng/ml



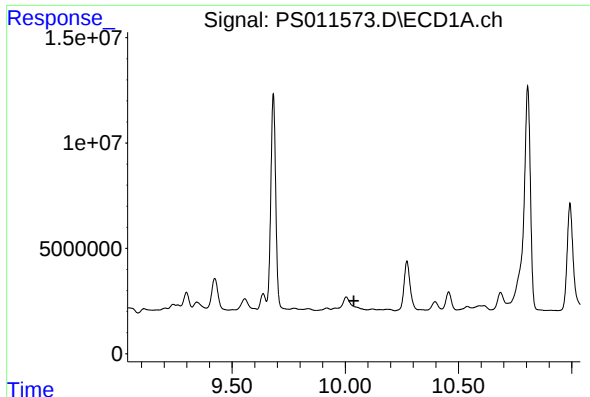
#12 2,4,5-T

R.T.: 9.423 min  
Delta R.T.: -0.061 min  
Response: 26732029  
Conc: 5.30 ng/ml



#12 2,4,5-T

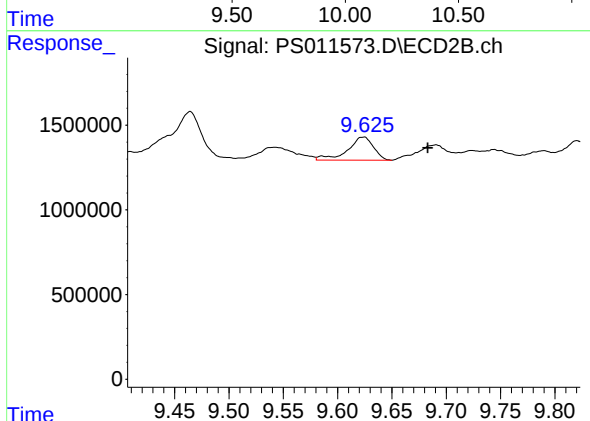
R.T.: 0.000 min  
Exp R.T.: 9.177 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

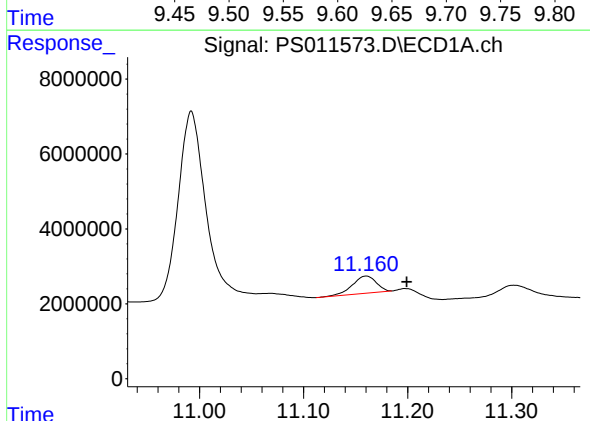
R.T.: 0.000 min  
Exp R.T.: 10.038 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



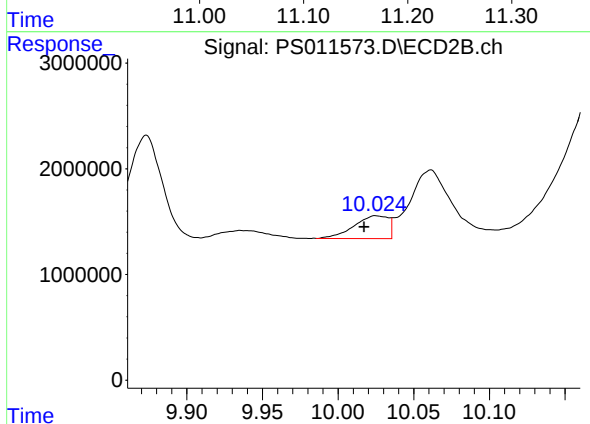
#13 2,4-DB

R.T.: 9.624 min  
Delta R.T.: -0.059 min  
Response: 2250812  
Conc: 5.27 ng/ml



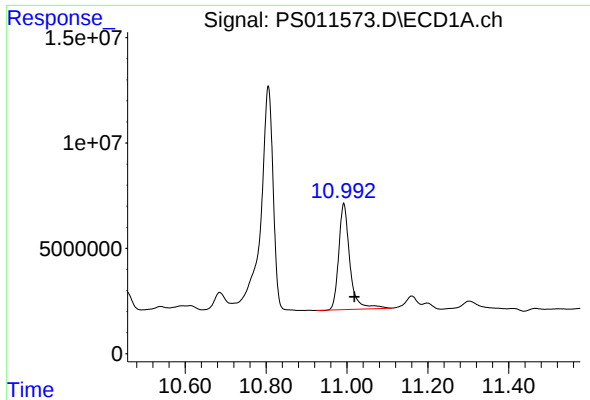
#14 DINOSEB

R.T.: 11.160 min  
Delta R.T.: -0.039 min  
Response: 7348665  
Conc: 1.91 ng/ml



#14 DINOSEB

R.T.: 10.025 min  
Delta R.T.: 0.008 min  
Response: 3416205  
Conc: 1.59 ng/ml



#15 Picloram

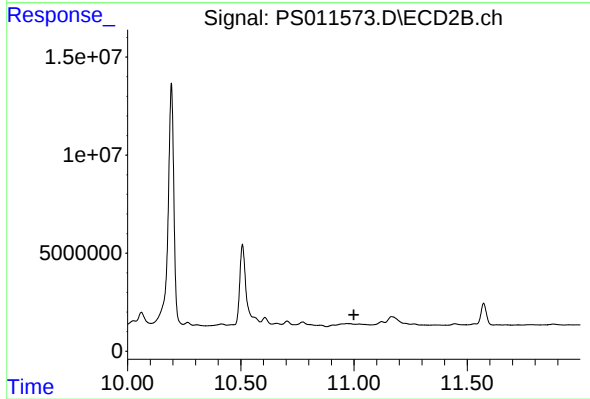
R.T.: 10.992 min

Delta R.T.: -0.026 min

Response: 96190536

Conc: 15.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-9



#15 Picloram

R.T.: 0.000 min

Exp R.T. : 10.999 min

Response: 0

Conc: N.D.