

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071020\  
 Data File : PS011161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2020 13:12  
 Operator : DD\AJ  
 Sample : L3203-13 RE  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 13:49:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 25 02:45:12 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     | 7.212  | 6.920  | 1742.8E6  | 165.8E6   | 1921.843 | 299.281 # |
| Target Compounds            |              |        |        |           |           |          |           |
| 1) T                        | Dalapon      | 2.993  | 2.584  | 36473725  | 151.5E6   | 32.574   | 200.857 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.099  | 0         | 41380883  | N.D.     | 49.687    |
| 3) T                        | 4-Nitroph... | 7.062  | 0.000  | 3960082   | 0         | 9.921    | N.D. #    |
| 5) T                        | DICAMBA      | 0.000  | 7.128  | 0         | 14561813  | N.D.     | 6.411     |
| 6) T                        | MCPD         | 7.523  | 7.212  | 13252855  | 10992419  | 4.648    | 5.808     |
| 7) T                        | MCPA         | 7.775  | 7.382  | 18507942  | 19603057  | 4.647    | 7.103 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.736  | 0         | 12924311  | N.D.     | 22.013    |
| 9) T                        | 2,4-D        | 8.276  | 8.065  | 72701281  | 63658201  | 82.214   | 88.089    |
| 10) T                       | Pentachlo... | 8.653  | 8.440  | 28033.0E6 | 12803.5E6 | 2254.516 | 1841.251  |
| 11) T                       | 2,4,5-TP ... | 9.137  | 8.784  | 53882368  | 92564851  | 10.852   | 30.764 #  |
| 12) T                       | 2,4,5-T      | 9.429  | 0.000  | 53603224  | 0         | 11.508   | N.D. #    |
| 13) T                       | 2,4-DB       | 0.000  | 9.677  | 0         | 47188880  | N.D.     | 114.818   |
| 14) T                       | DINOSEB      | 11.168 | 10.035 | 57214300  | 22156987  | 15.975   | 10.641 #  |
| 15) T                       | Picloram     | 10.993 | 11.000 | 156.0E6   | 23754002  | 27.824   | 5.670 #   |
| 16) T                       | DCPA         | 0.000  | 11.000 | 0         | 23754002  | N.D.     | 6.378     |
| -----                       |              |        |        |           |           |          |           |

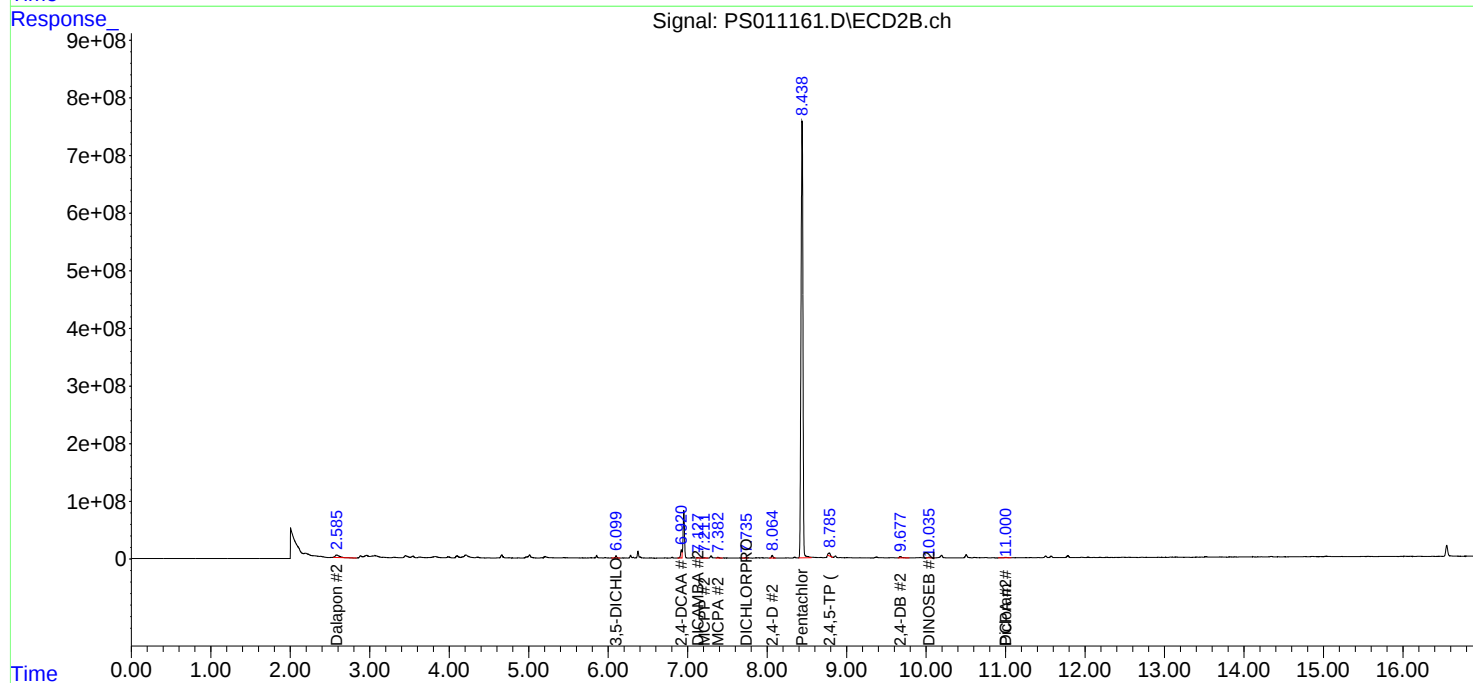
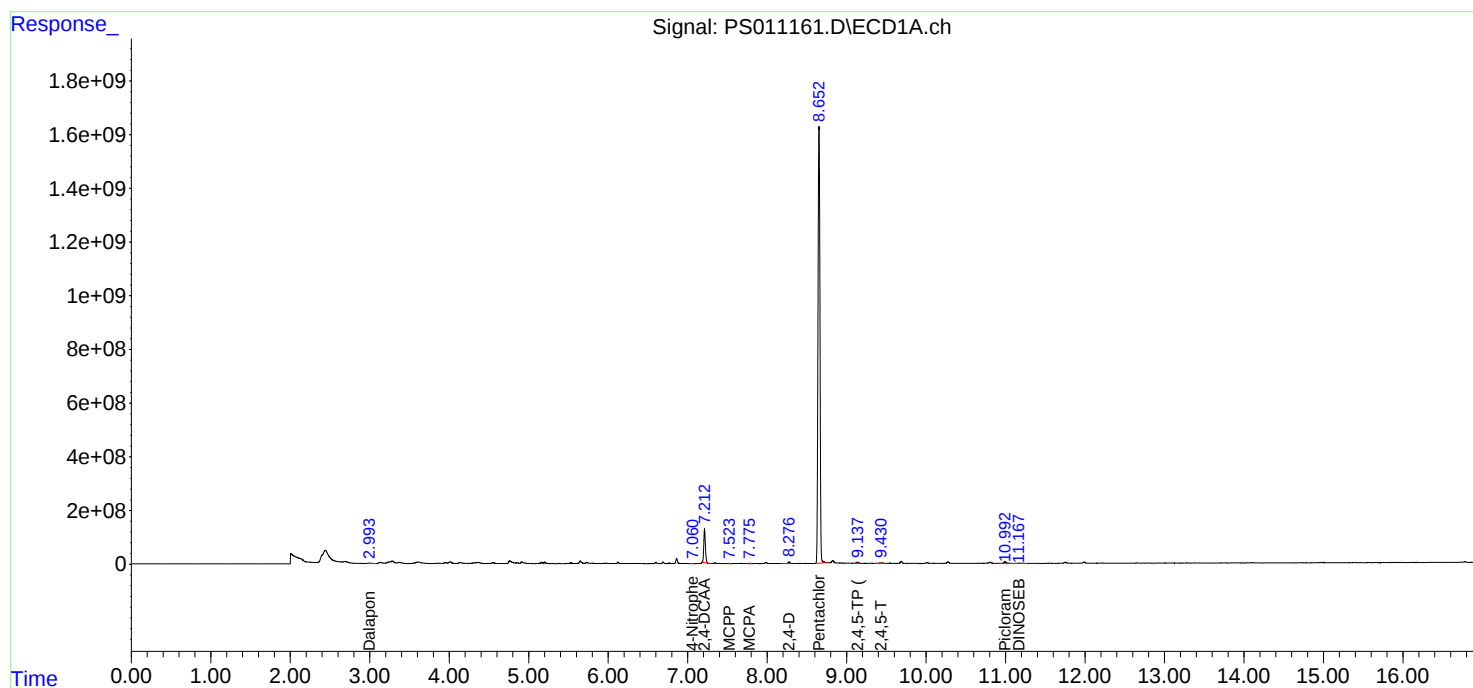
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

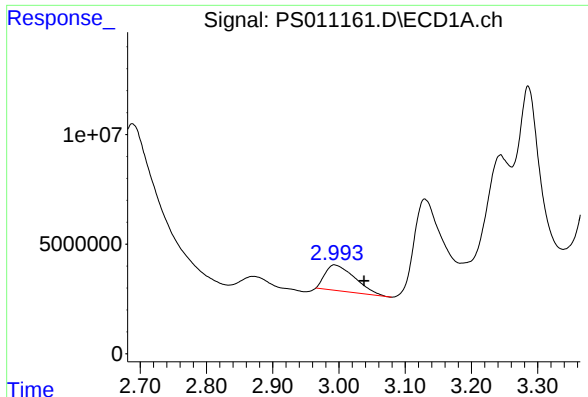
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071020\  
Data File : PS011161.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2020 13:12  
Operator : DD\AJ  
Sample : L3203-13 RE  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 10 13:49:49 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 25 02:45:12 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

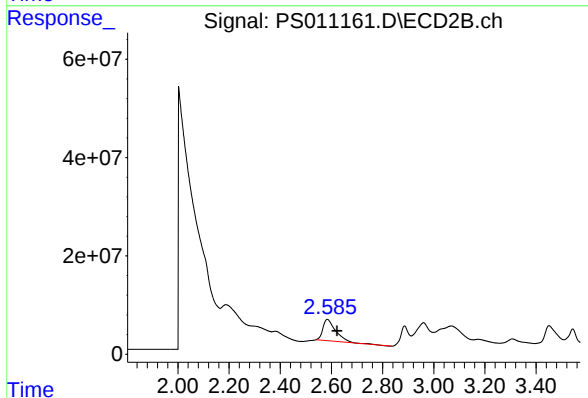




#1 Dalapon

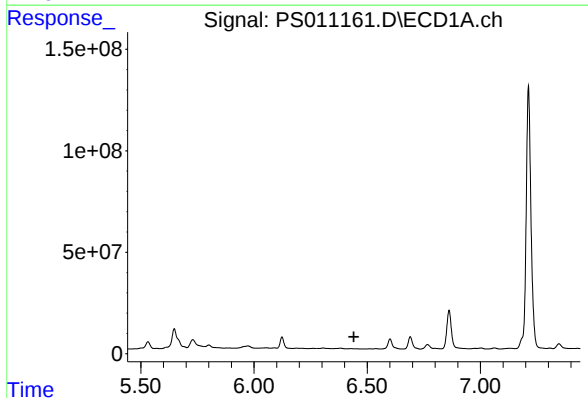
R.T.: 2.993 min  
Delta R.T.: -0.045 min  
Response: 36473725  
Conc: 32.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



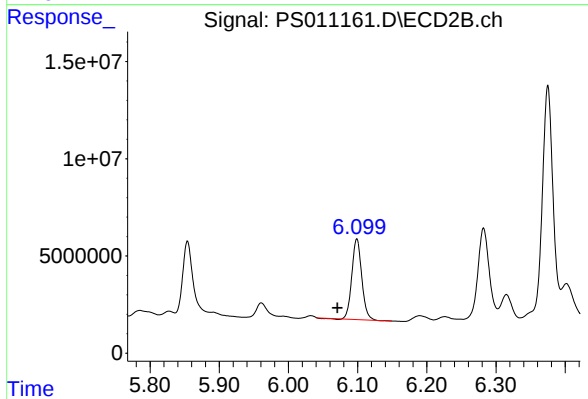
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.038 min  
Response: 151518684  
Conc: 200.86 ng/ml



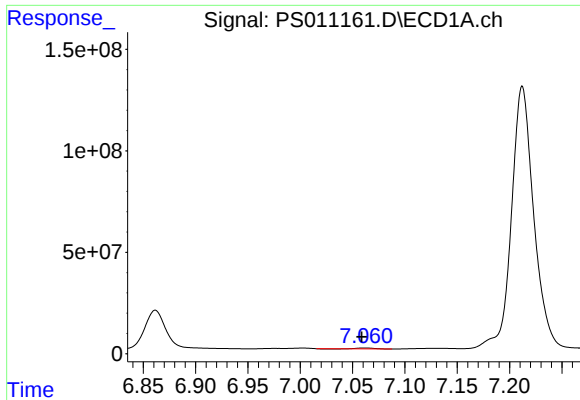
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.441 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

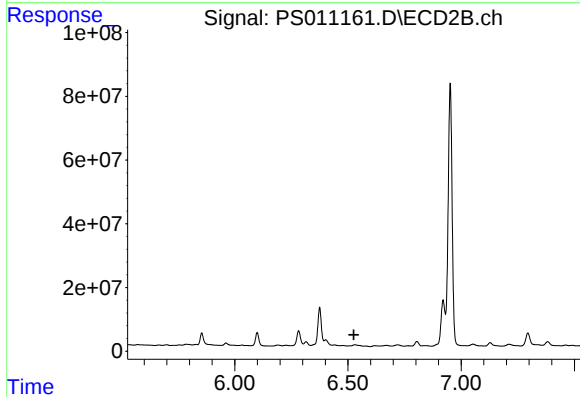
R.T.: 6.099 min  
Delta R.T.: 0.028 min  
Response: 41380883  
Conc: 49.69 ng/ml



#3 4-Nitrophenol

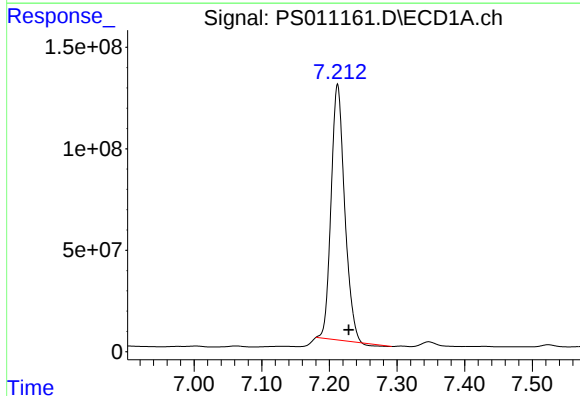
R.T.: 7.062 min  
Delta R.T.: 0.003 min  
Response: 3960082  
Conc: 9.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



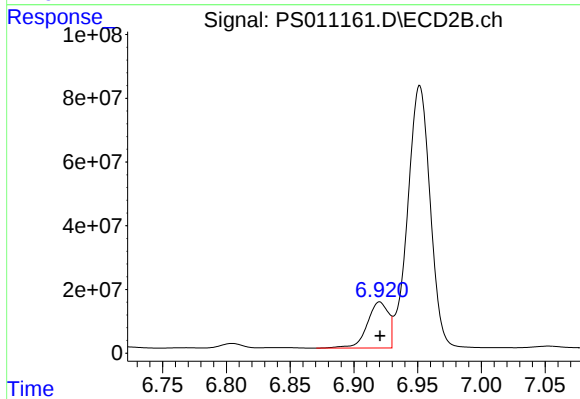
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.526 min  
Response: 0  
Conc: N.D.



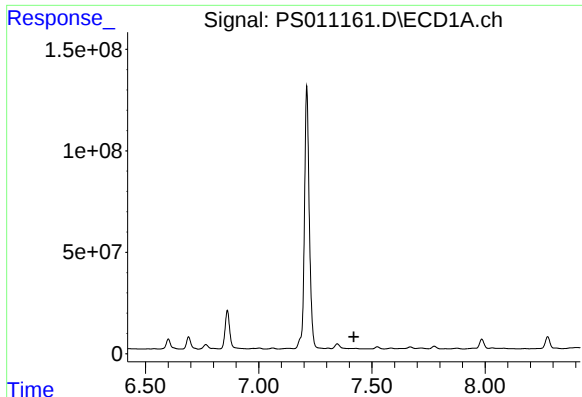
#4 2,4-DCAA

R.T.: 7.212 min  
Delta R.T.: -0.016 min  
Response: 1742762516  
Conc: 1921.84 ng/ml



#4 2,4-DCAA

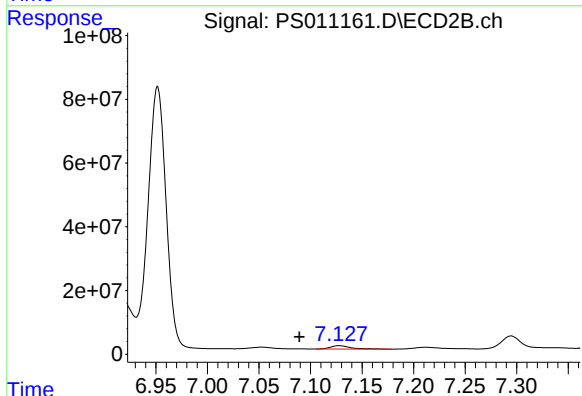
R.T.: 6.920 min  
Delta R.T.: 0.000 min  
Response: 165824219  
Conc: 299.28 ng/ml



#5 DICAMBA

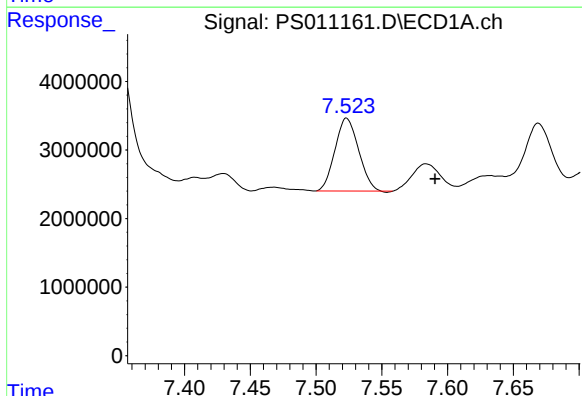
R.T.: 0.000 min  
Exp R.T.: 7.420 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



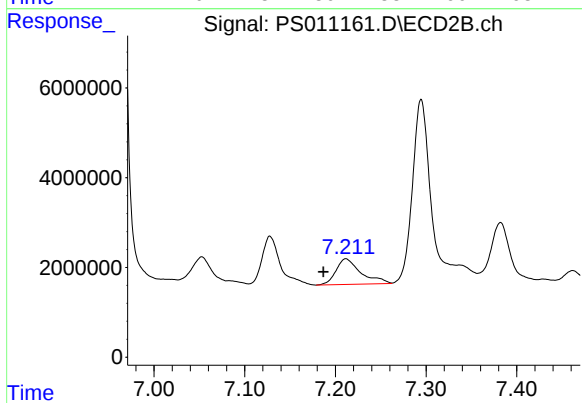
#5 DICAMBA

R.T.: 7.128 min  
Delta R.T.: 0.039 min  
Response: 14561813  
Conc: 6.41 ng/ml



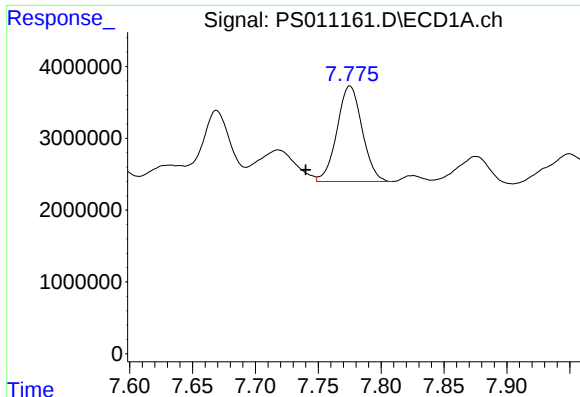
#6 MCP

R.T.: 7.523 min  
Delta R.T.: -0.067 min  
Response: 13252855  
Conc: 4.65 ug/ml



#6 MCP

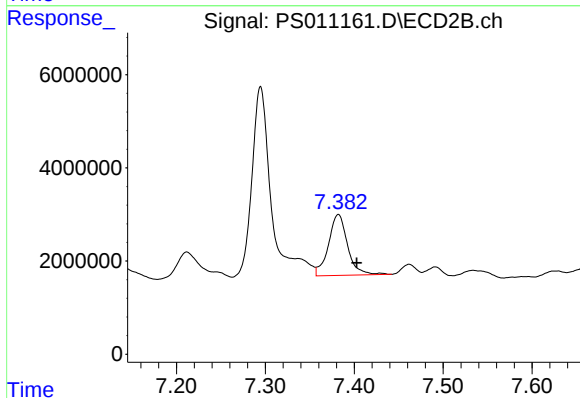
R.T.: 7.212 min  
Delta R.T.: 0.025 min  
Response: 10992419  
Conc: 5.81 ug/ml



#7 MCPA

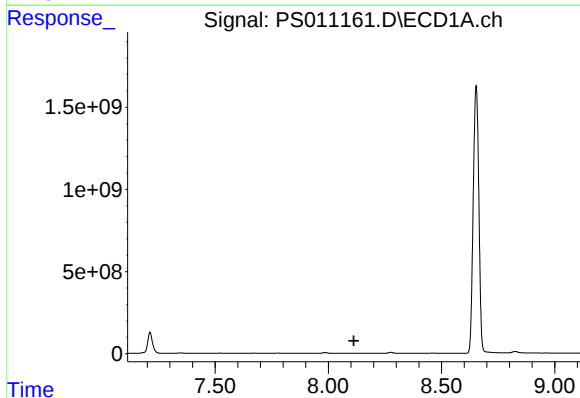
R.T.: 7.775 min  
Delta R.T.: 0.035 min  
Response: 18507942  
Conc: 4.65 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



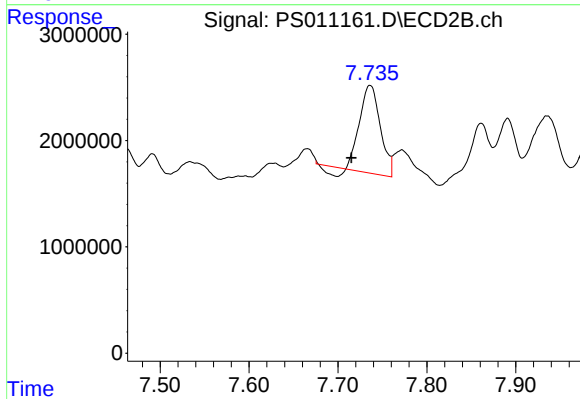
#7 MCPA

R.T.: 7.382 min  
Delta R.T.: -0.021 min  
Response: 19603057  
Conc: 7.10 ug/ml



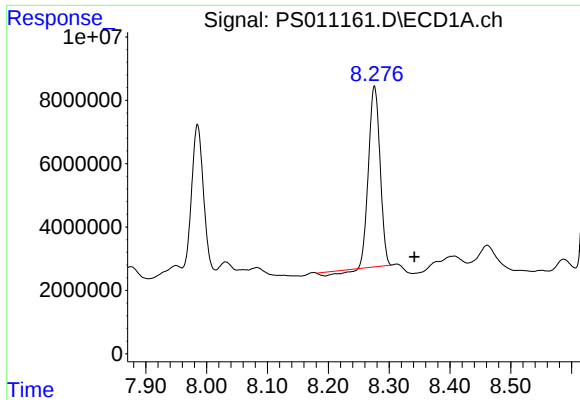
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.113 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

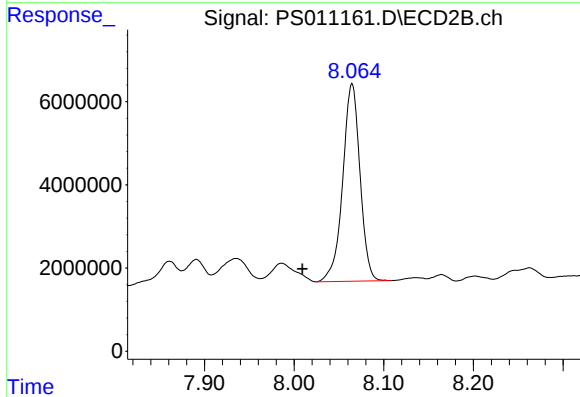
R.T.: 7.736 min  
Delta R.T.: 0.021 min  
Response: 12924311  
Conc: 22.01 ng/ml



#9 2,4-D

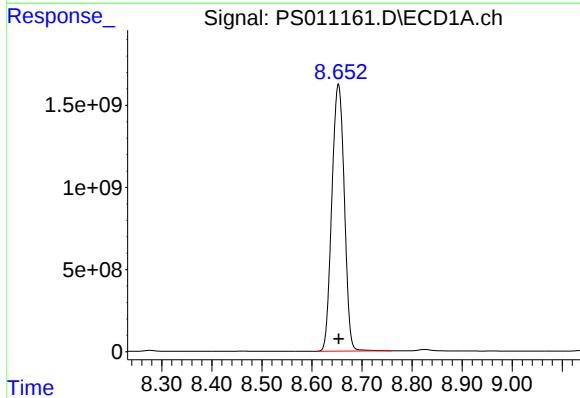
R.T.: 8.276 min  
Delta R.T.: -0.066 min  
Response: 72701281  
Conc: 82.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



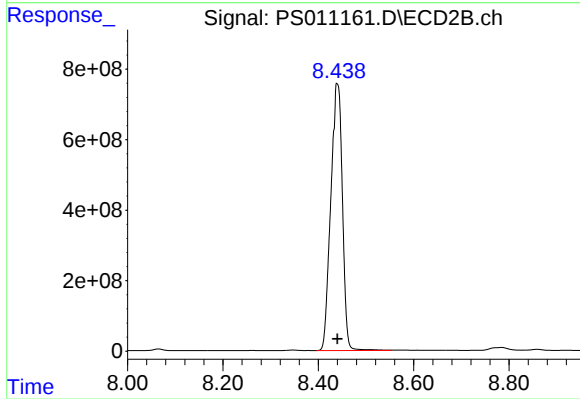
#9 2,4-D

R.T.: 8.065 min  
Delta R.T.: 0.055 min  
Response: 63658201  
Conc: 88.09 ng/ml



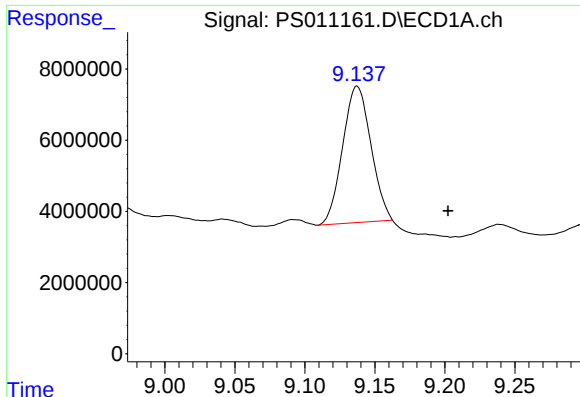
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: 0.000 min  
Response: 28033010087  
Conc: 2254.52 ng/ml



#10 Pentachlorophenol

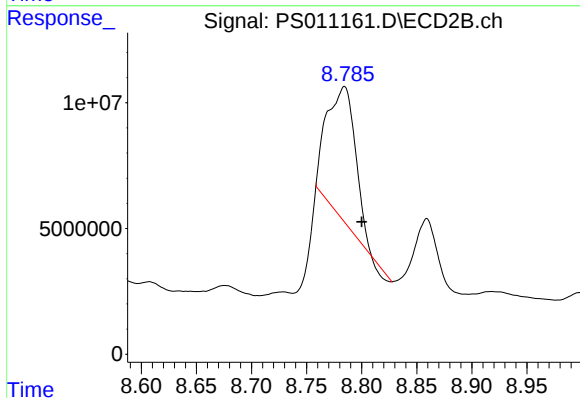
R.T.: 8.440 min  
Delta R.T.: 0.000 min  
Response: 12803488020  
Conc: 1841.25 ng/ml



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

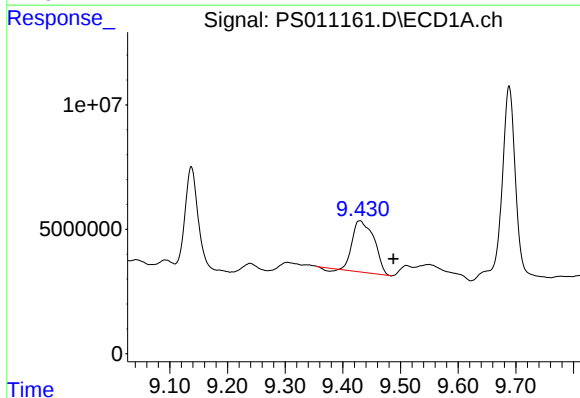
R.T.: 9.137 min  
Delta R.T.: -0.065 min  
Response: 53882368  
Conc: 10.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



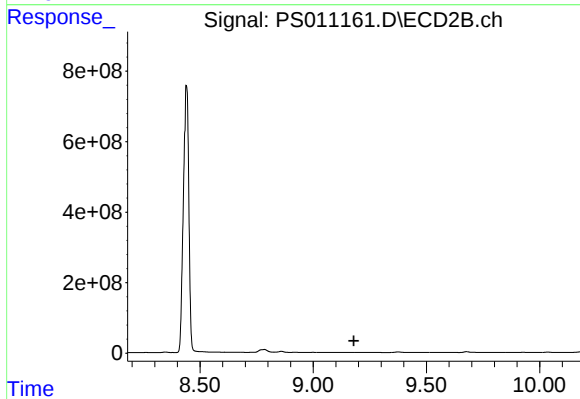
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min  
Delta R.T.: -0.016 min  
Response: 92564851  
Conc: 30.76 ng/ml



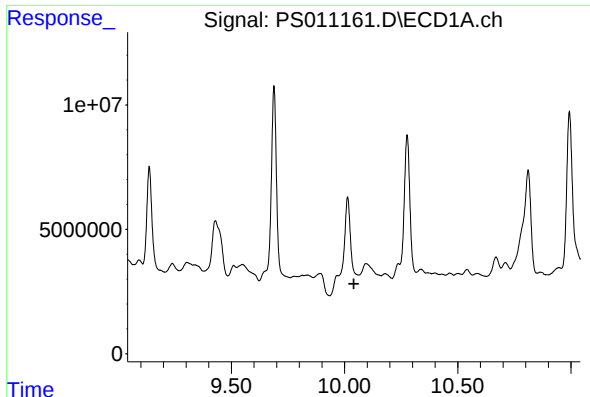
#12 2,4,5-T

R.T.: 9.429 min  
Delta R.T.: -0.058 min  
Response: 53603224  
Conc: 11.51 ng/ml



#12 2,4,5-T

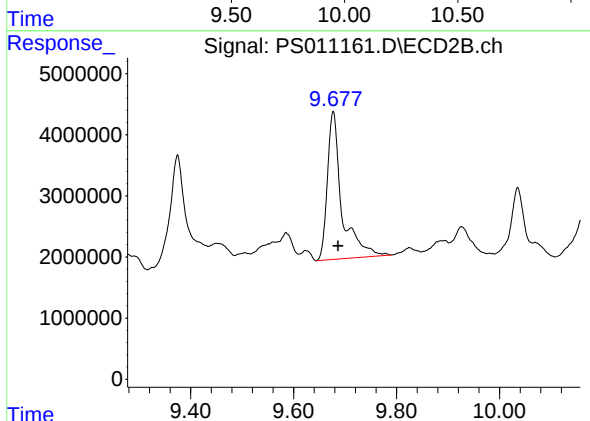
R.T.: 0.000 min  
Exp R.T. : 9.179 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

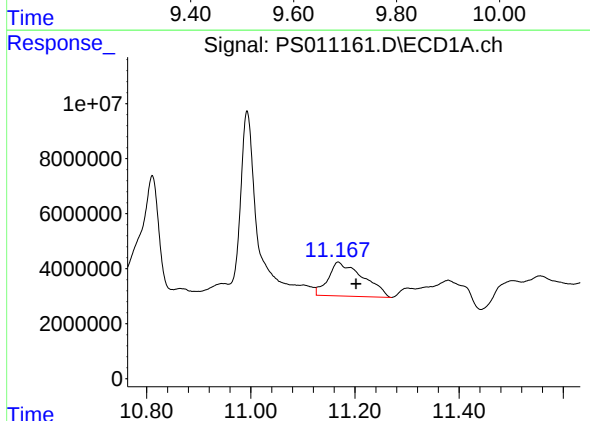
R.T.: 0.000 min  
Exp R.T.: 10.041 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



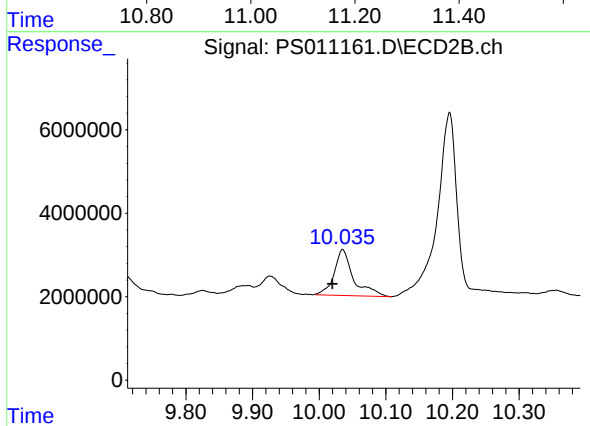
#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: -0.009 min  
Response: 47188880  
Conc: 114.82 ng/ml



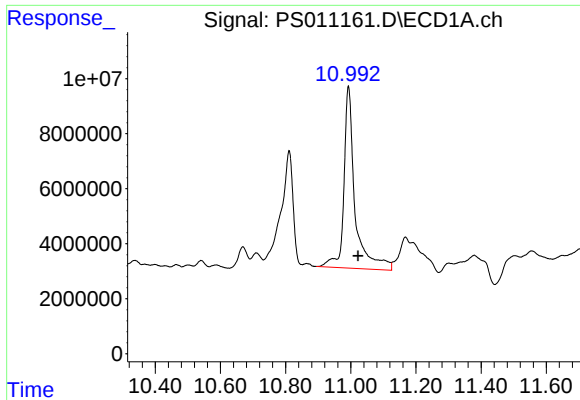
#14 DINOSEB

R.T.: 11.168 min  
Delta R.T.: -0.034 min  
Response: 57214300  
Conc: 15.98 ng/ml



#14 DINOSEB

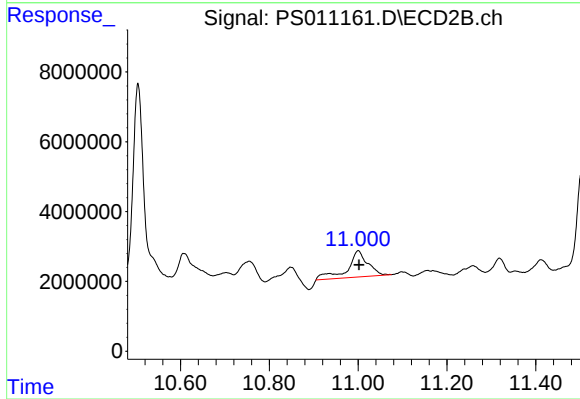
R.T.: 10.035 min  
Delta R.T.: 0.016 min  
Response: 22156987  
Conc: 10.64 ng/ml



#15 Picloram

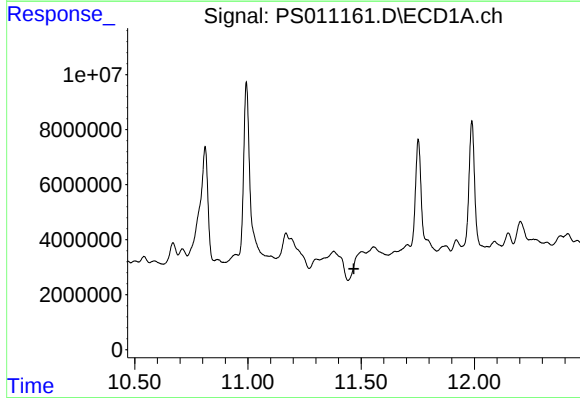
R.T.: 10.993 min  
Delta R.T.: -0.030 min  
Response: 155986199  
Conc: 27.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



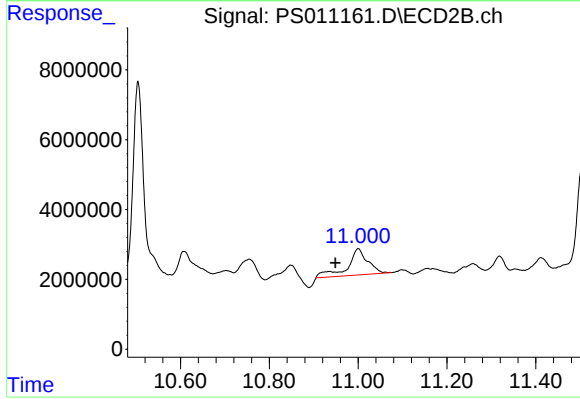
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: -0.002 min  
Response: 23754002  
Conc: 5.67 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.468 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.000 min  
Delta R.T.: 0.052 min  
Response: 23754002  
Conc: 6.38 ng/ml