

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051320\  
 Data File : PS010278.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 May 2020 22:52  
 Operator : DD\AJ  
 Sample : L2605-07  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 23:14:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.233  | 6.919  | 135.1E6  | 108.3E6  | 192.159 | 202.025   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.001  | 2.582  | 33850827 | 183.2E6  | 37.974  | 226.094 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.100  | 0        | 53833282 | N.D.    | 66.104    |
| 3) T                        | 4-Nitroph... | 0.000  | 6.512  | 0        | 1171941  | N.D.    | 3.527     |
| 5) T                        | DICAMBA      | 0.000  | 7.127  | 0        | 3786550  | N.D.    | 1.729     |
| 6) T                        | MCPD         | 7.592  | 7.217  | 7951232  | 3524389  | 3.632   | 1.920 #   |
| 7) T                        | MCPA         | 7.782  | 7.385  | 31324516 | 36480937 | 10.054  | 13.410 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.737  | 0        | 15840055 | N.D.    | 28.057    |
| 9) T                        | 2,4-D        | 8.355  | 7.990  | 26326156 | 9460572  | 37.265  | 13.644 #  |
| 10) T                       | Pentachlo... | 8.659  | 8.440  | 11457120 | 14033966 | 1.260   | 2.071 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.769  | 0        | 77736884 | N.D.    | 26.835    |
| 12) T                       | 2,4,5-T      | 9.441  | 9.171  | 41141499 | 8964698  | 11.692  | 3.083 #   |
| 13) T                       | 2,4-DB       | 10.091 | 9.707  | 19241774 | 15895602 | 38.251  | 39.884    |
| 14) T                       | DINOSEB      | 11.175 | 10.033 | 43603913 | 42830861 | 15.914  | 20.099 #  |
| 15) T                       | Picloram     | 10.999 | 11.029 | 48423522 | 15924998 | 10.562  | 3.772 #   |
| 16) T                       | DCPA         | 11.495 | 10.946 | 1784214  | 12796855 | <MDL    | 3.580 #   |
| -----                       |              |        |        |          |          |         |           |

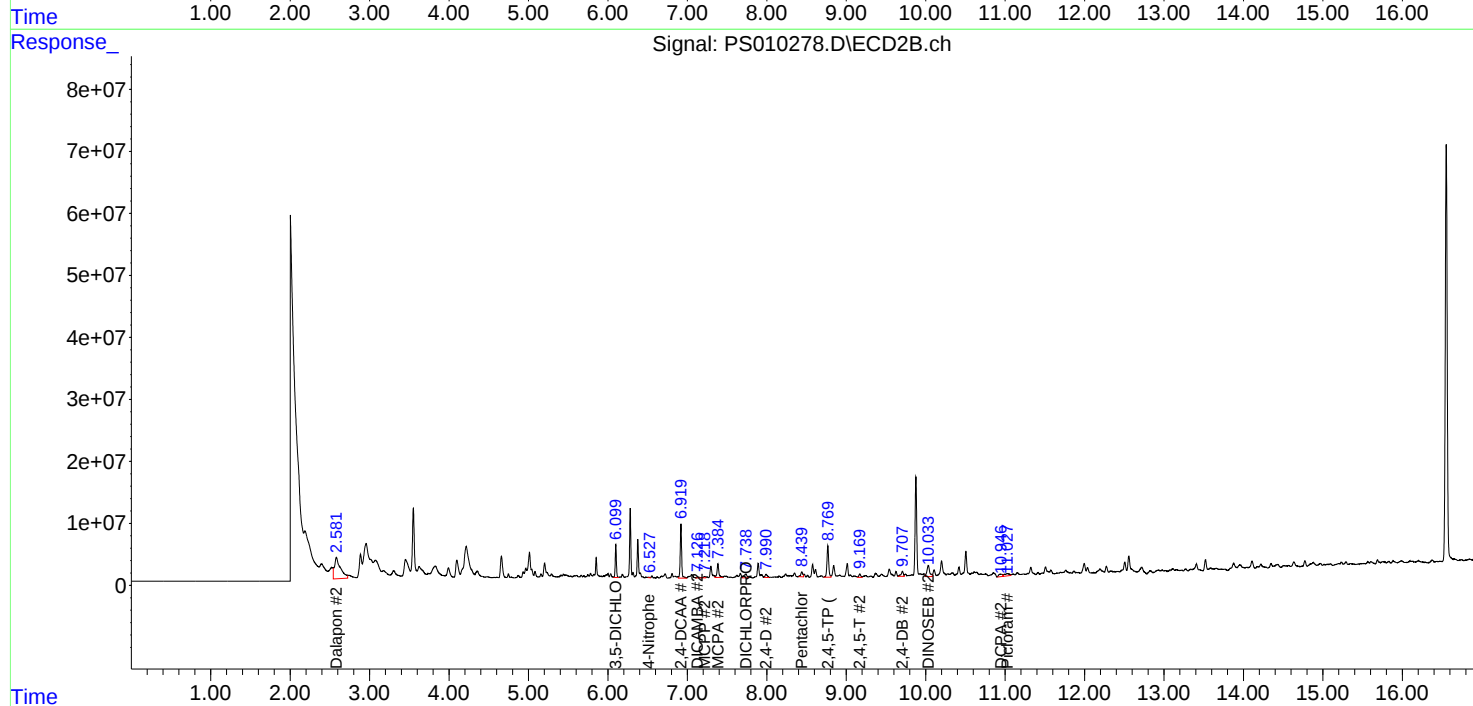
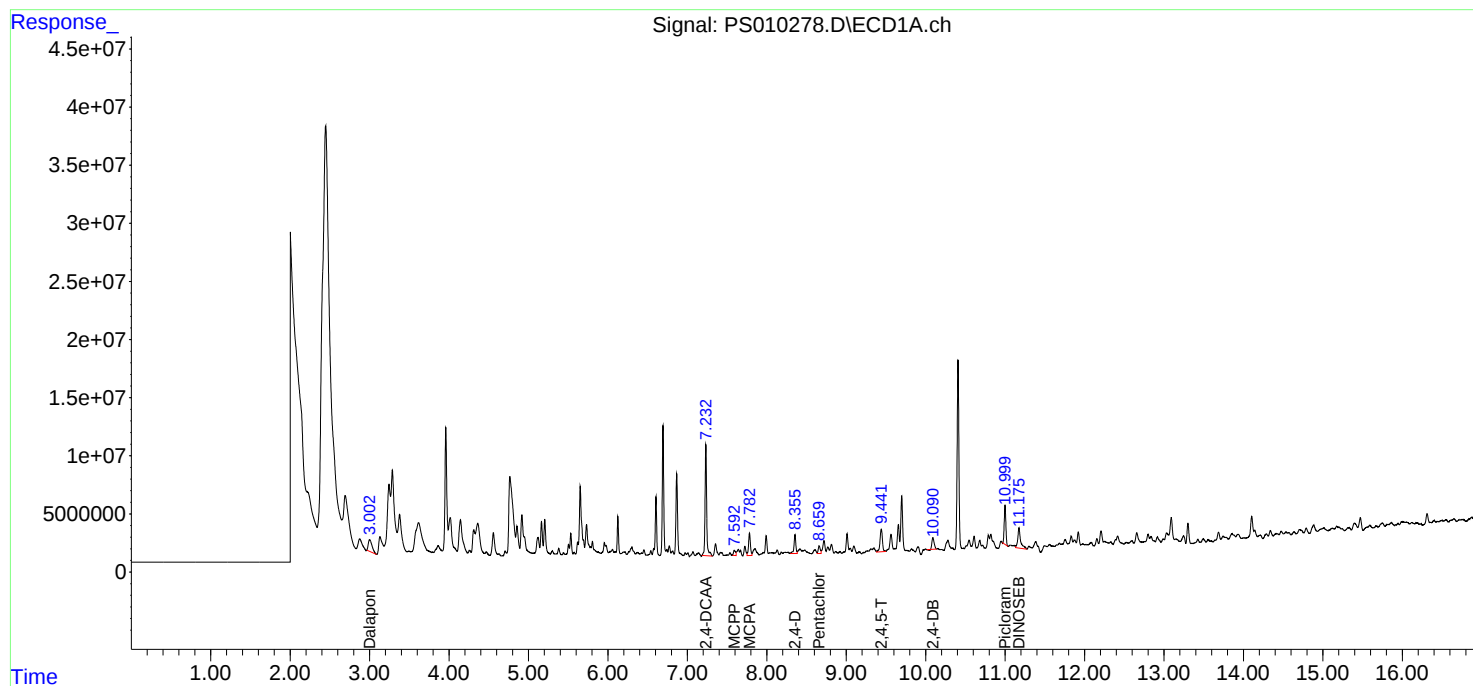
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

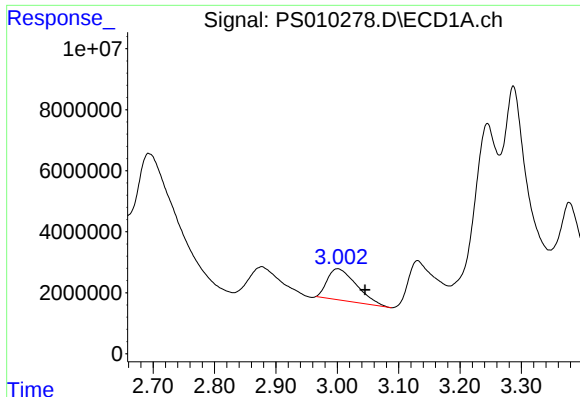
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051320\  
Data File : PS010278.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 May 2020 22:52  
Operator : DD\AJ  
Sample : L2605-07  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 23:14:58 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 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

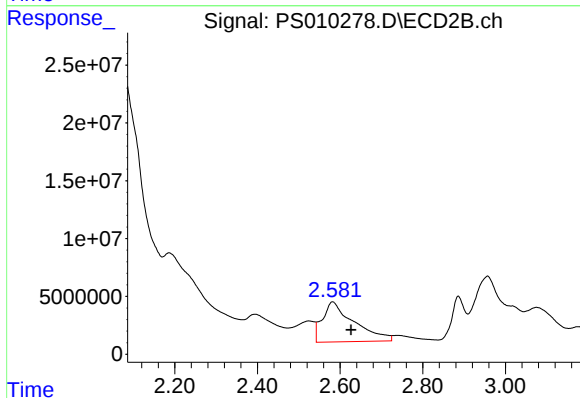




#1 Dalapon

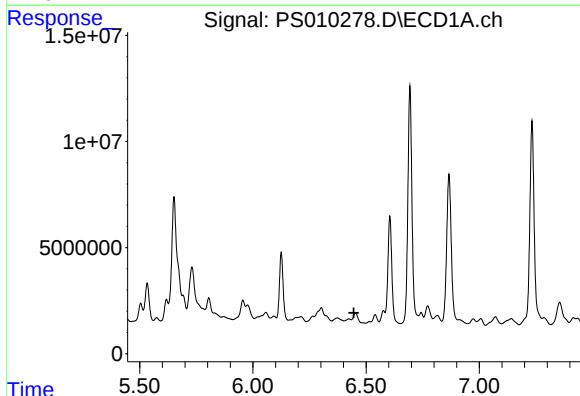
R.T.: 3.001 min  
Delta R.T.: -0.044 min  
Response: 33850827  
Conc: 37.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



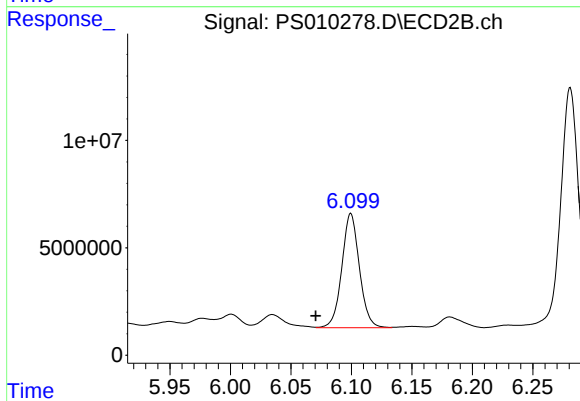
#1 Dalapon

R.T.: 2.582 min  
Delta R.T.: -0.045 min  
Response: 183169231  
Conc: 226.09 ng/ml



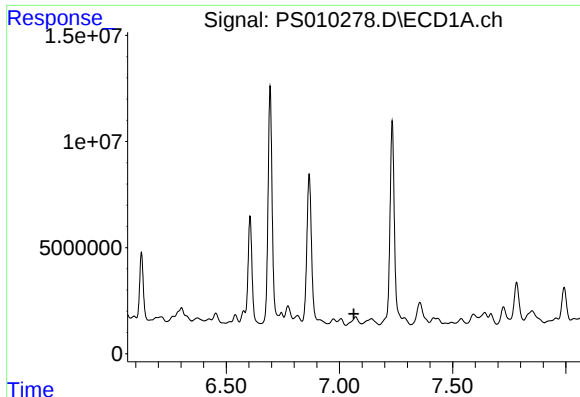
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

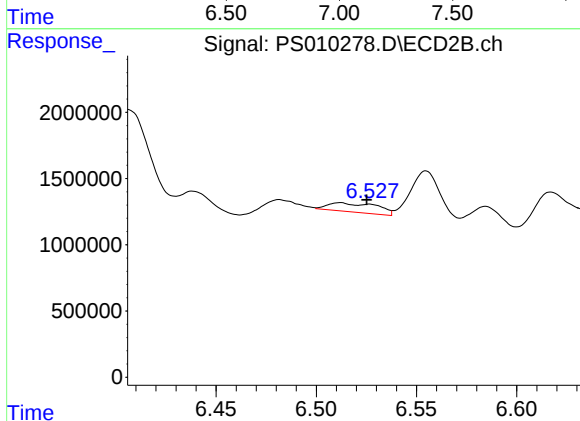
R.T.: 6.100 min  
Delta R.T.: 0.029 min  
Response: 53833282  
Conc: 66.10 ng/ml



#3 4-Nitrophenol

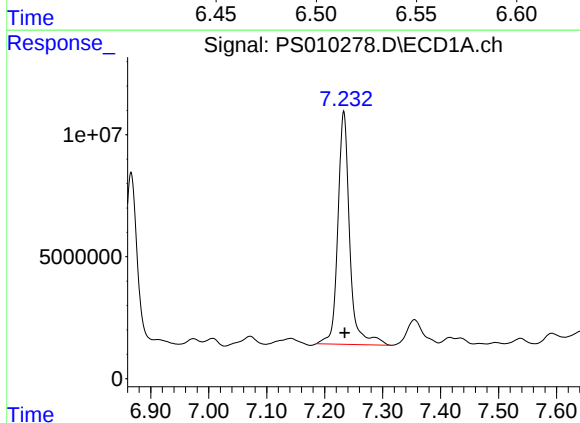
R.T.: 0.000 min  
Exp R.T.: 7.064 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



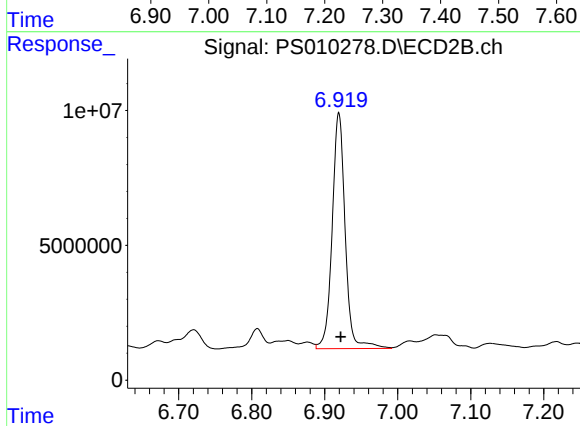
#3 4-Nitrophenol

R.T.: 6.512 min  
Delta R.T.: -0.013 min  
Response: 1171941  
Conc: 3.53 ng/ml



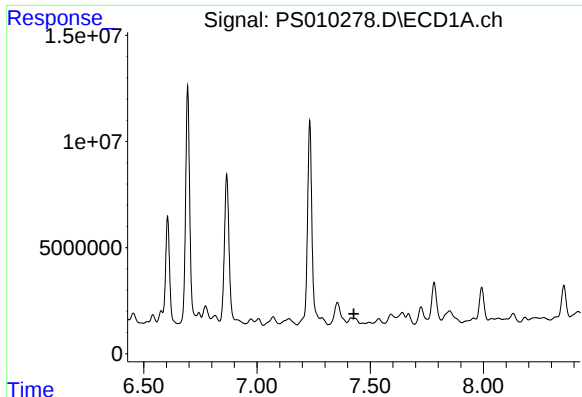
#4 2,4-DCAA

R.T.: 7.233 min  
Delta R.T.: -0.002 min  
Response: 135106123  
Conc: 192.16 ng/ml



#4 2,4-DCAA

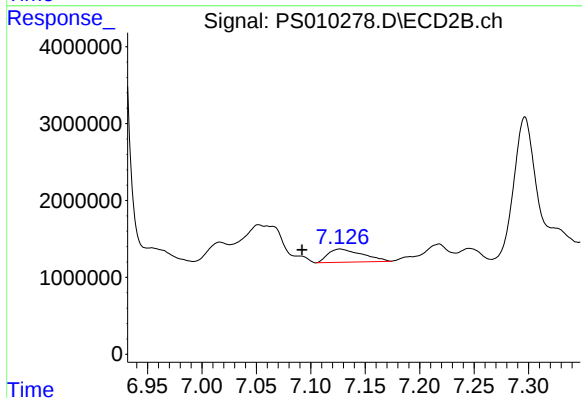
R.T.: 6.919 min  
Delta R.T.: -0.002 min  
Response: 108343978  
Conc: 202.02 ng/ml



#5 DICAMBA

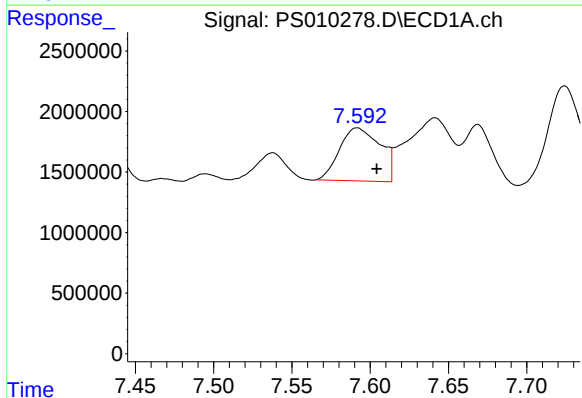
R.T.: 0.000 min  
Exp R.T.: 7.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



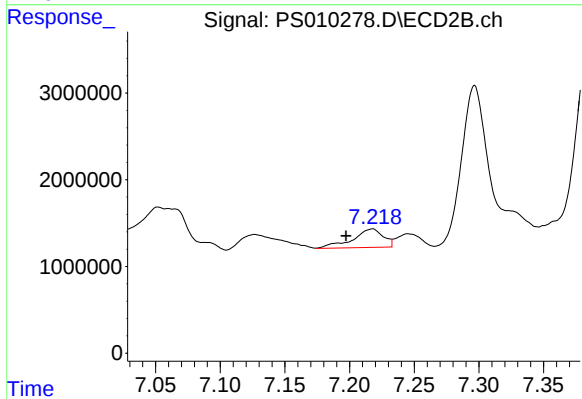
#5 DICAMBA

R.T.: 7.127 min  
Delta R.T.: 0.035 min  
Response: 3786550  
Conc: 1.73 ng/ml



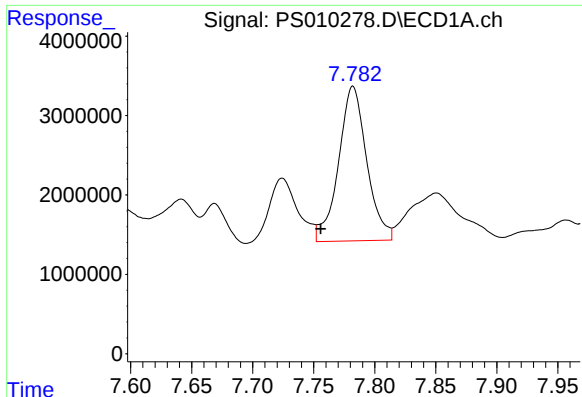
#6 MCP

R.T.: 7.592 min  
Delta R.T.: -0.012 min  
Response: 7951232  
Conc: 3.63 ug/ml



#6 MCP

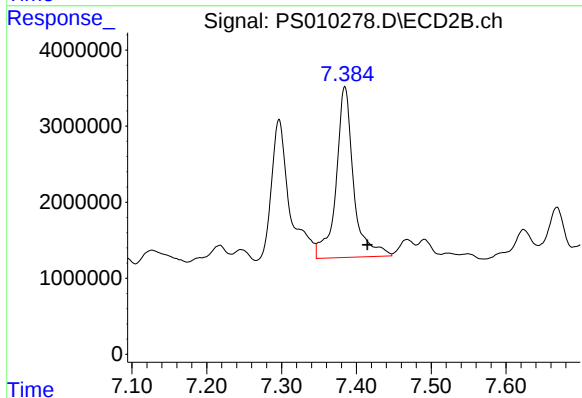
R.T.: 7.217 min  
Delta R.T.: 0.020 min  
Response: 3524389  
Conc: 1.92 ug/ml



#7 MCPA

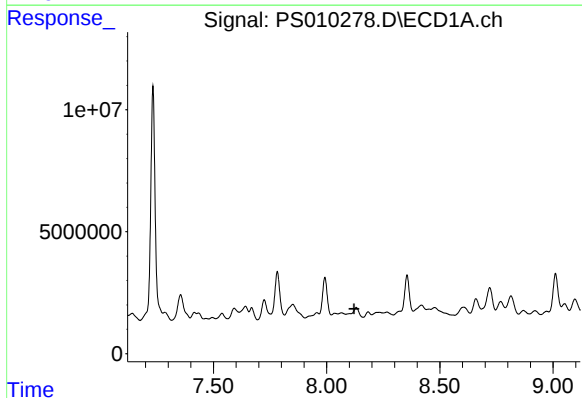
R.T.: 7.782 min  
Delta R.T.: 0.027 min  
Response: 31324516  
Conc: 10.05 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



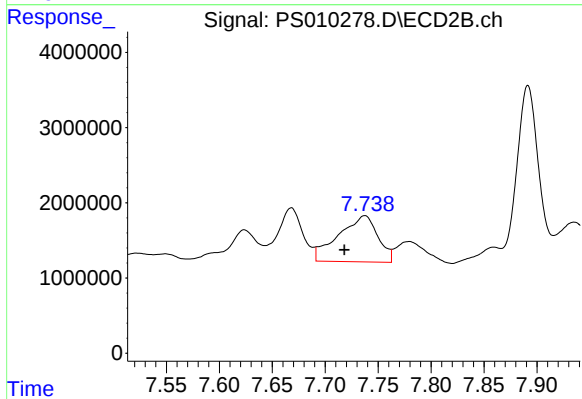
#7 MCPA

R.T.: 7.385 min  
Delta R.T.: -0.030 min  
Response: 36480937  
Conc: 13.41 ug/ml



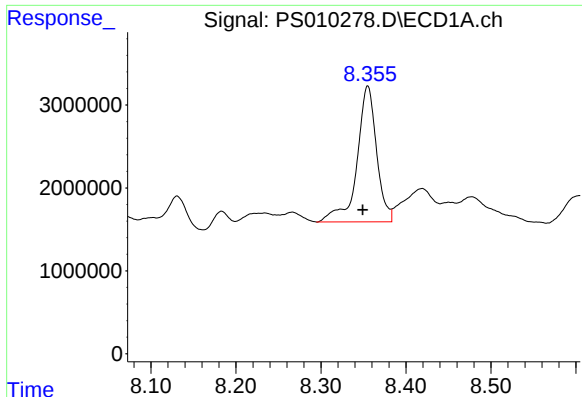
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.121 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

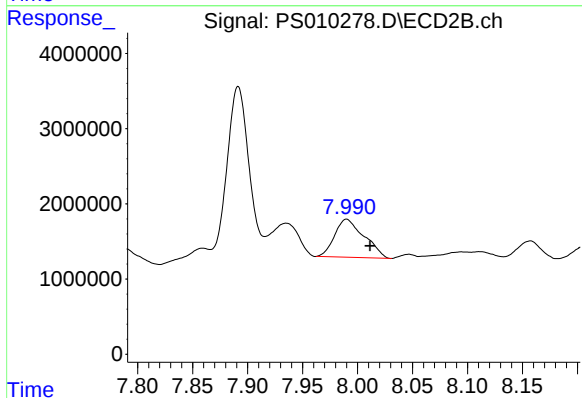
R.T.: 7.737 min  
Delta R.T.: 0.019 min  
Response: 15840055  
Conc: 28.06 ng/ml



#9 2,4-D

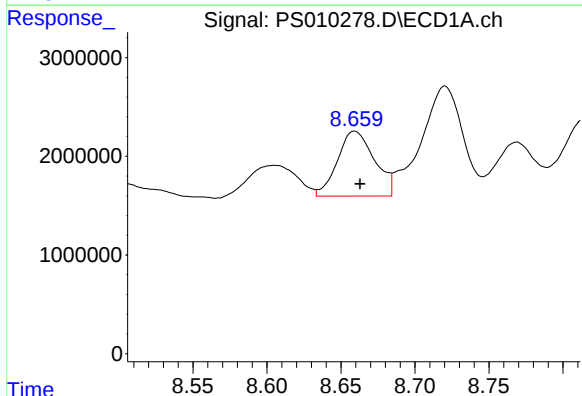
R.T.: 8.355 min  
Delta R.T.: 0.006 min  
Response: 26326156  
Conc: 37.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



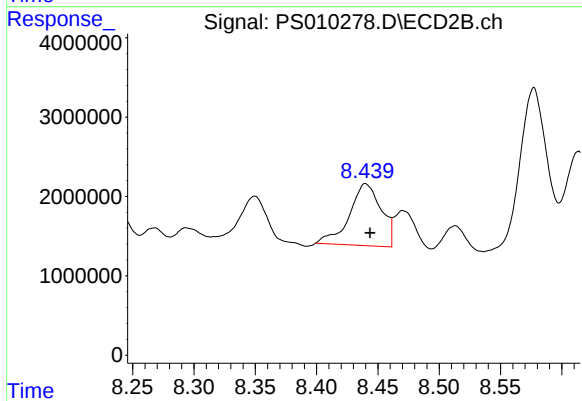
#9 2,4-D

R.T.: 7.990 min  
Delta R.T.: -0.021 min  
Response: 9460572  
Conc: 13.64 ng/ml



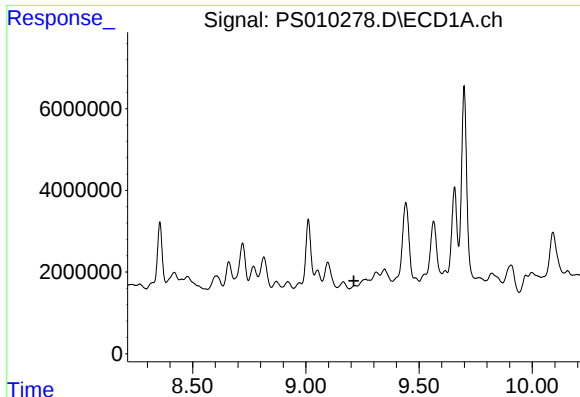
#10 Pentachlorophenol

R.T.: 8.659 min  
Delta R.T.: -0.004 min  
Response: 11457120  
Conc: 1.26 ng/ml



#10 Pentachlorophenol

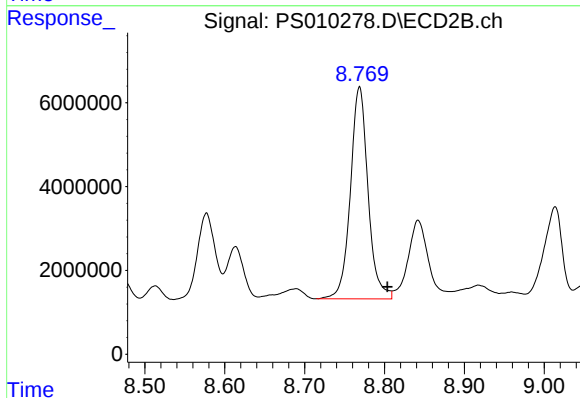
R.T.: 8.440 min  
Delta R.T.: -0.003 min  
Response: 14033966  
Conc: 2.07 ng/ml



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

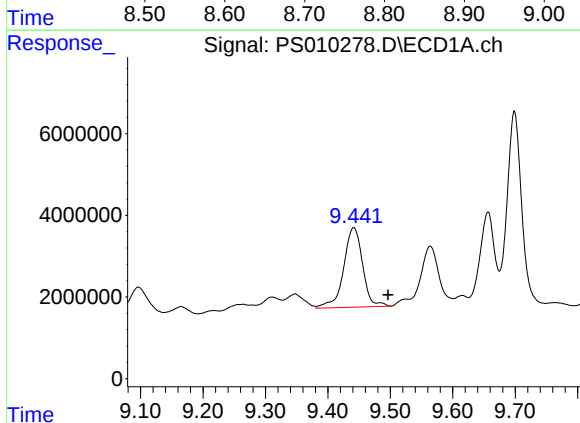
R.T.: 0.000 min  
Exp R.T.: 9.212 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



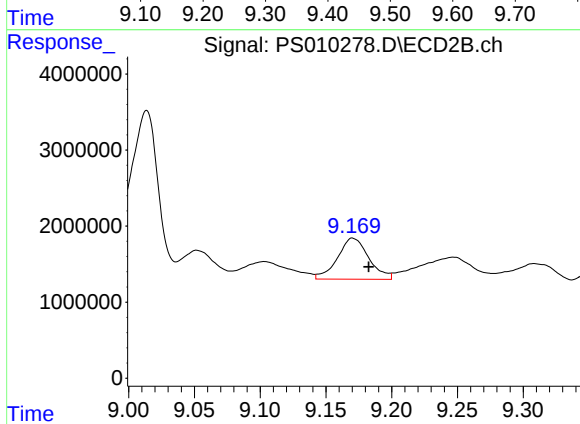
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min  
Delta R.T.: -0.035 min  
Response: 77736884  
Conc: 26.83 ng/ml



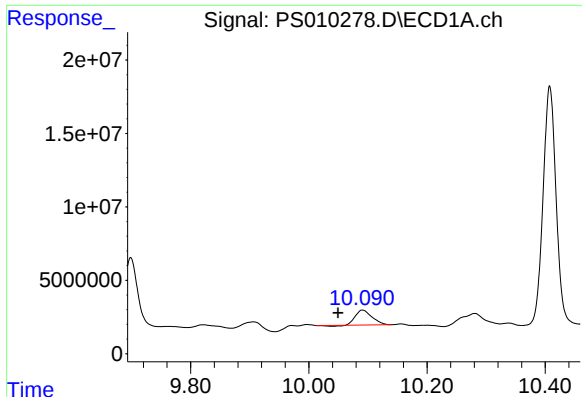
#12 2,4,5-T

R.T.: 9.441 min  
Delta R.T.: -0.055 min  
Response: 41141499  
Conc: 11.69 ng/ml



#12 2,4,5-T

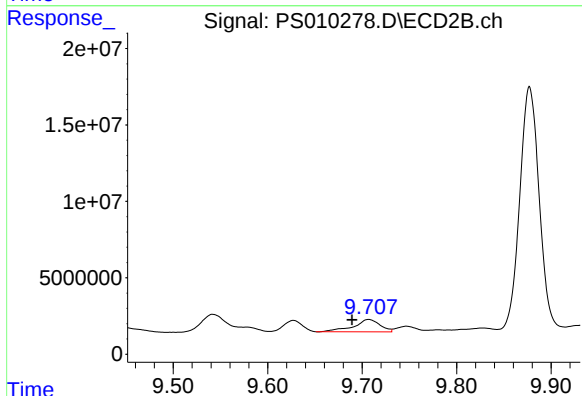
R.T.: 9.171 min  
Delta R.T.: -0.012 min  
Response: 8964698  
Conc: 3.08 ng/ml



#13 2,4-DB

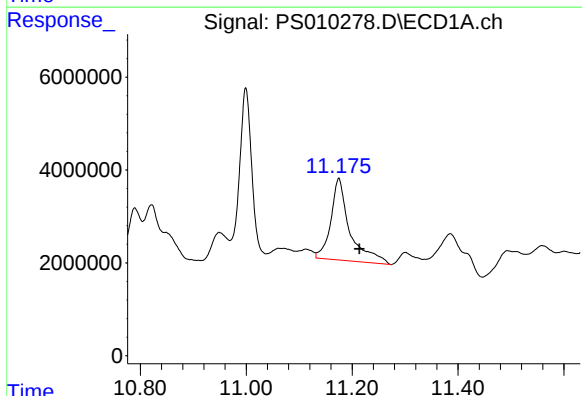
R.T.: 10.091 min  
Delta R.T.: 0.041 min  
Response: 19241774  
Conc: 38.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



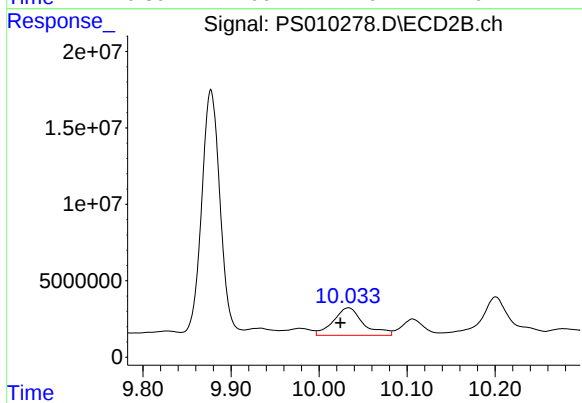
#13 2,4-DB

R.T.: 9.707 min  
Delta R.T.: 0.018 min  
Response: 15895602  
Conc: 39.88 ng/ml



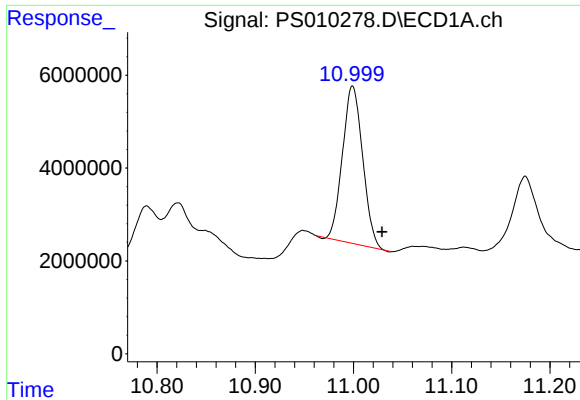
#14 DINOSEB

R.T.: 11.175 min  
Delta R.T.: -0.039 min  
Response: 43603913  
Conc: 15.91 ng/ml



#14 DINOSEB

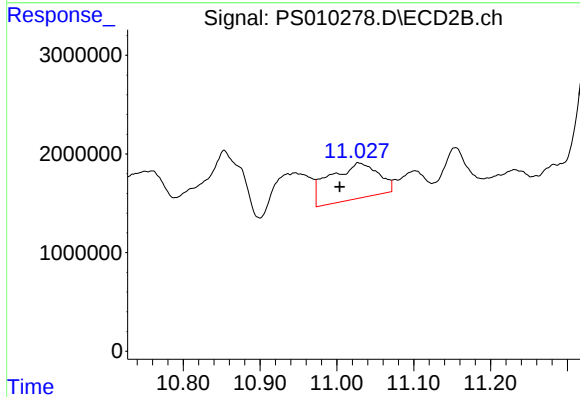
R.T.: 10.033 min  
Delta R.T.: 0.009 min  
Response: 42830861  
Conc: 20.10 ng/ml



#15 Picloram

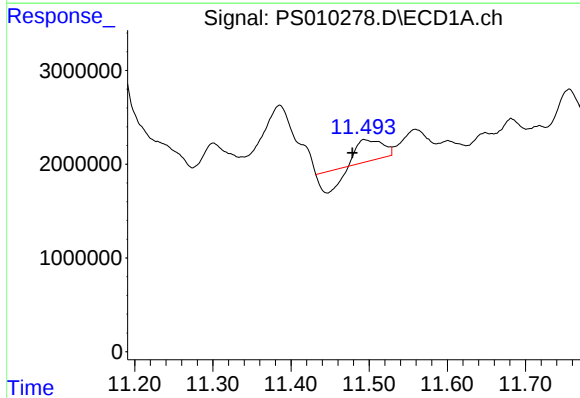
R.T.: 10.999 min  
Delta R.T.: -0.030 min  
Response: 48423522  
Conc: 10.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



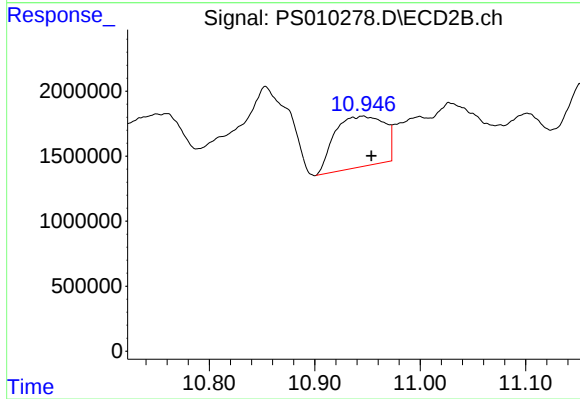
#15 Picloram

R.T.: 11.029 min  
Delta R.T.: 0.025 min  
Response: 15924998  
Conc: 3.77 ng/ml



#16 DCPA

R.T.: 11.495 min  
Delta R.T.: 0.016 min  
Response: 1784214  
Conc: N.D.



#16 DCPA

R.T.: 10.946 min  
Delta R.T.: -0.008 min  
Response: 12796855  
Conc: 3.58 ng/ml