

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081621\  
 Data File : PS016426.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2021 23:45  
 Operator : DD\AJ  
 Sample : M3408-09  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 06:31:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 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     | 7.185  | 6.765   | 358.3E6  | 125.1E6  | 243.527 | 239.844   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.976  | 2.485   | 38313353 | 74051146 | 18.990  | 106.297 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 5.981   | 0        | 29815133 | N.D.    | 37.757    |
| 3) T                        | 4-Nitroph... | 6.962f | 6.415   | 1320425  | 839307   | 1.652   | 2.731 #   |
| 5) T                        | DICAMBA      | 0.000  | 6.918   | 0        | 3509990  | N.D.    | 1.611     |
| 6) T                        | MCPD         | 7.540  | 7.019   | 9938909  | 3117349  | 2.349   | 1.804     |
| 7) T                        | MCPA         | 7.654f | 7.293f  | 476.4E6  | 55559960 | 77.330  | 20.382 #  |
| 8) T                        | DICHLORPROP  | 8.129f | 7.567   | 3361730  | 15726906 | 2.498   | 29.029 #  |
| 9) T                        | 2,4-D        | 0.000  | 7.822   | 0        | 7188768  | N.D.    | 11.346    |
| 10) T                       | Pentachlo... | 8.666f | 8.248   | 31685488 | 5465791  | 1.614   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.216f | 8.656   | 23017611 | 19500530 | 3.183   | 6.683 #   |
| 12) T                       | 2,4,5-T      | 9.381f | 9.063f  | 64328837 | 4786507  | 8.439   | 1.652 #   |
| 14) T                       | DINOSEB      | 11.111 | 9.877   | 161.0E6  | 57405716 | 30.523  | 28.177    |
| 15) T                       | Picloram     | 10.940 | 10.834  | 186.7E6  | 12012844 | 18.709  | 2.983 #   |
| 16) T                       | DCPA         | 0.000  | 10.834f | 0        | 12012844 | N.D.    | 2.672     |
| -----                       |              |        |         |          |          |         |           |

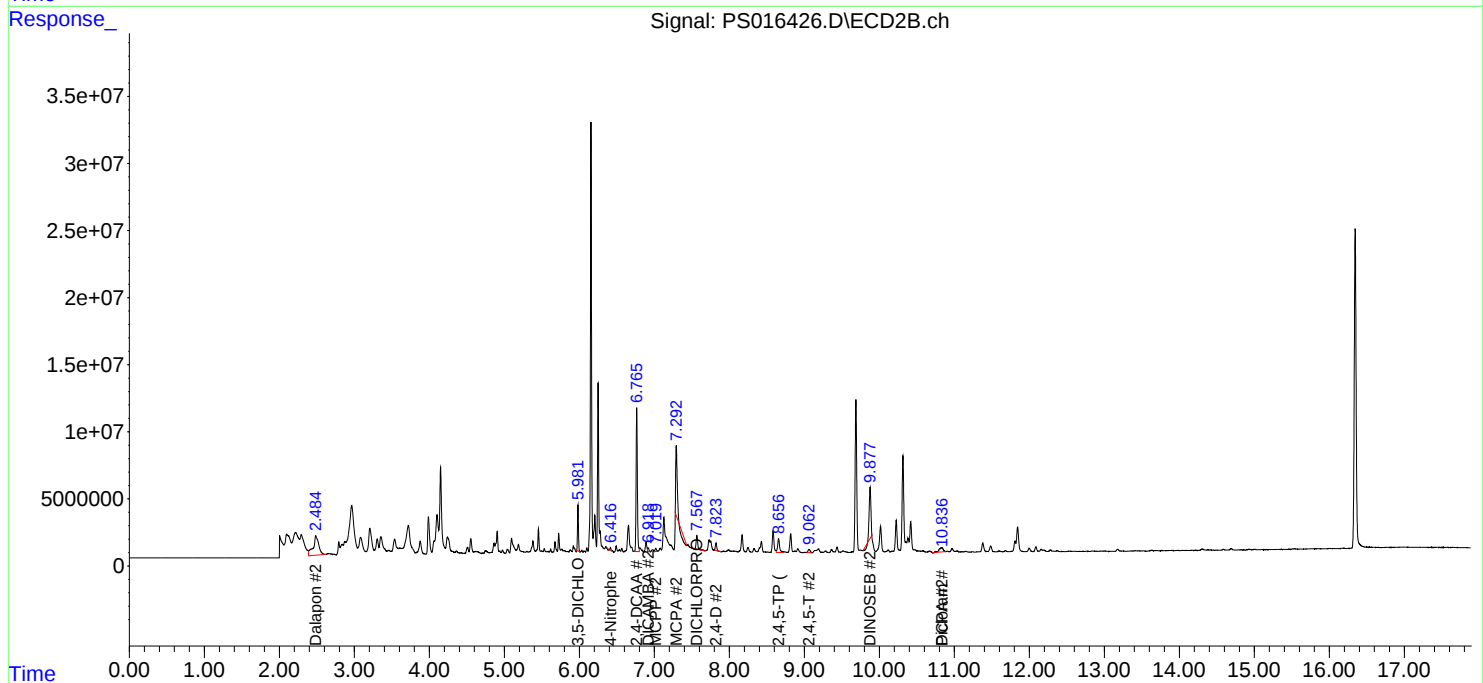
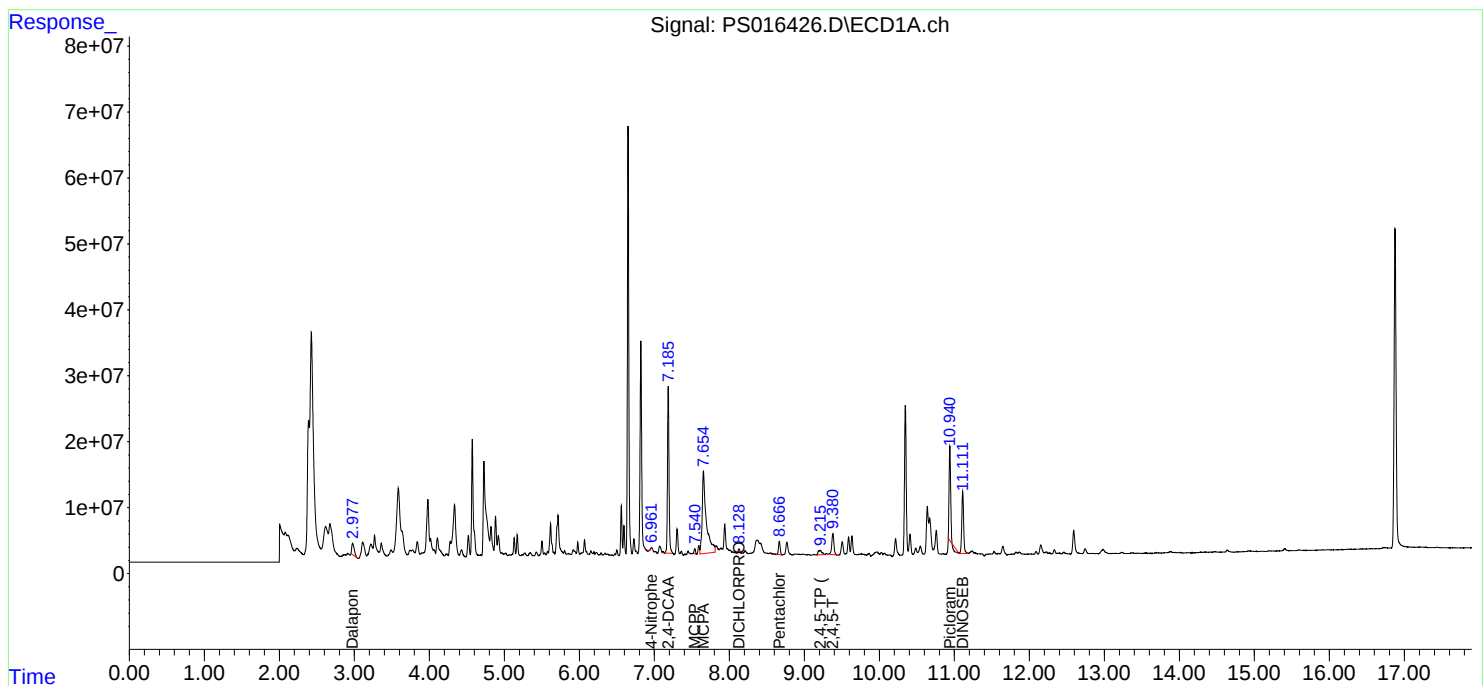
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

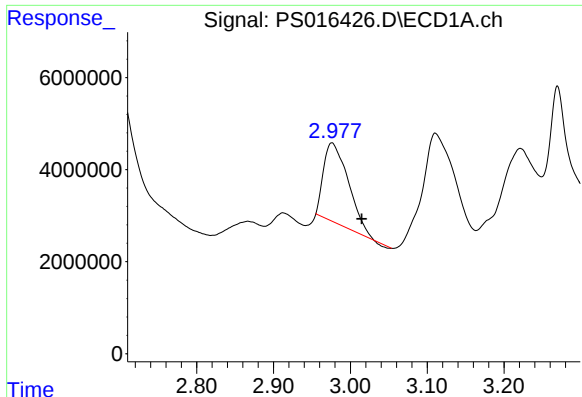
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081621\  
Data File : PS016426.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2021 23:45  
Operator : DD\AJ  
Sample : M3408-09  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 06:31:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
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

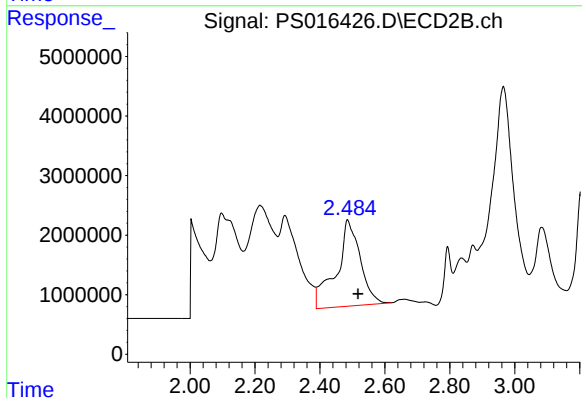




#1 Dalapon

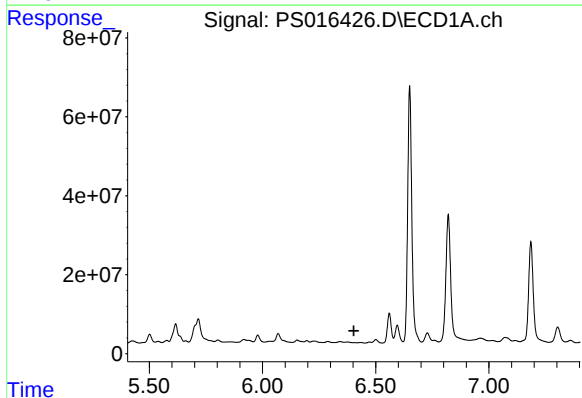
R.T.: 2.976 min  
Delta R.T.: -0.039 min  
Response: 38313353  
Conc: 18.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



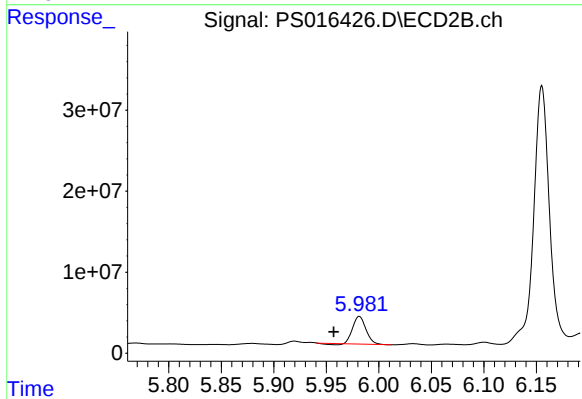
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.033 min  
Response: 74051146  
Conc: 106.30 ng/ml



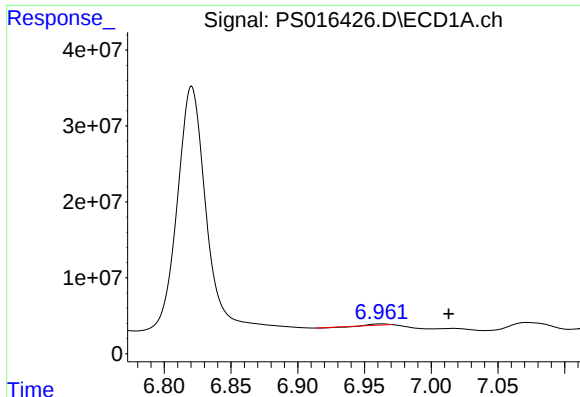
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.404 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

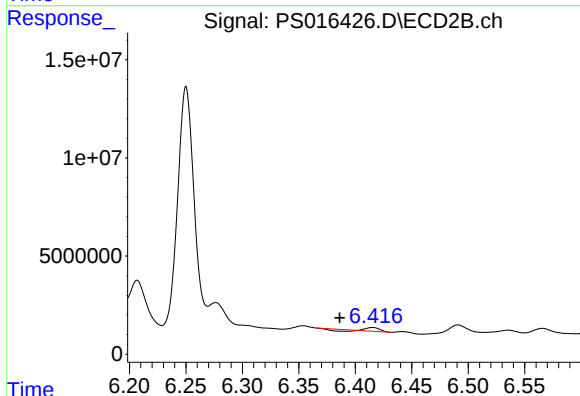
R.T.: 5.981 min  
Delta R.T.: 0.024 min  
Response: 29815133  
Conc: 37.76 ng/ml



#3 4-Nitrophenol

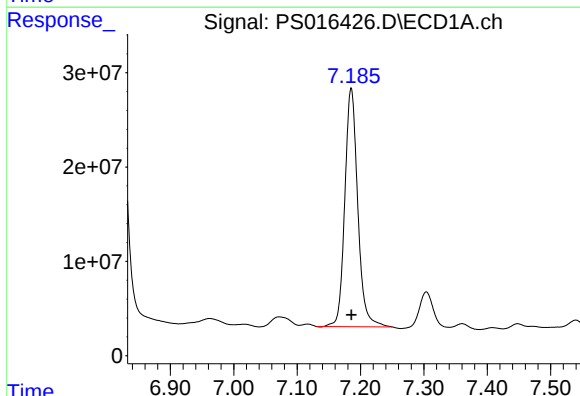
R.T.: 6.962 min  
Delta R.T.: -0.051 min  
Response: 1320425  
Conc: 1.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



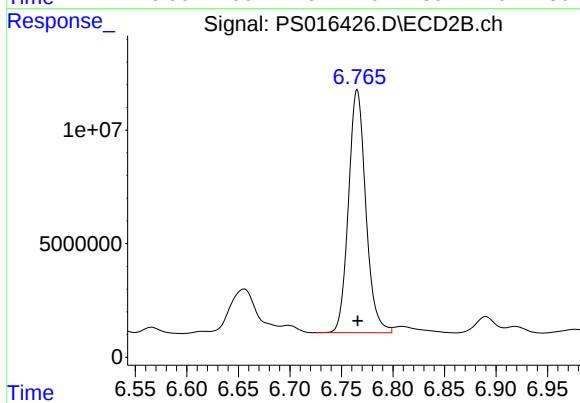
#3 4-Nitrophenol

R.T.: 6.415 min  
Delta R.T.: 0.029 min  
Response: 839307  
Conc: 2.73 ng/ml



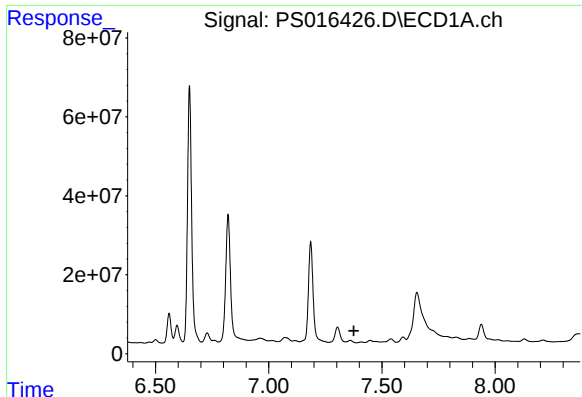
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: 0.000 min  
Response: 358254259  
Conc: 243.53 ng/ml



#4 2,4-DCAA

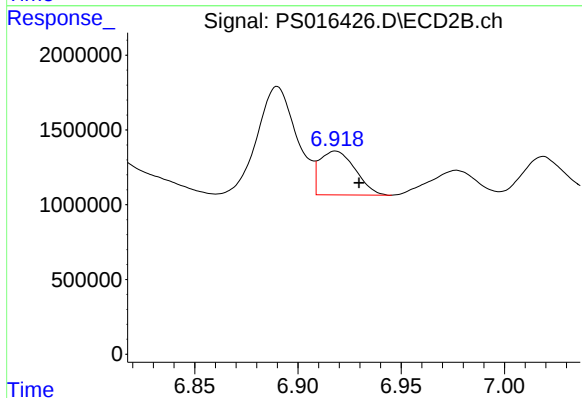
R.T.: 6.765 min  
Delta R.T.: 0.000 min  
Response: 125108354  
Conc: 239.84 ng/ml



#5 DICAMBA

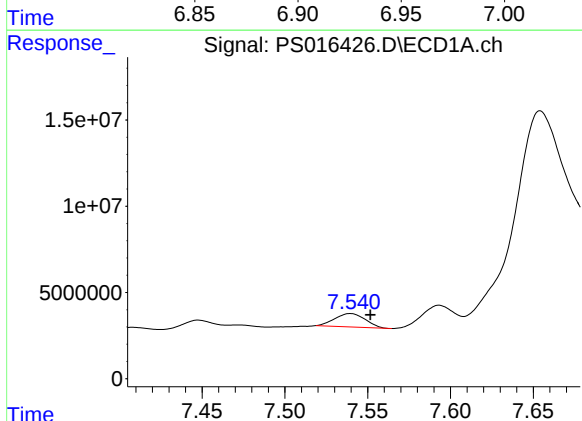
R.T.: 0.000 min  
Exp R.T.: 7.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



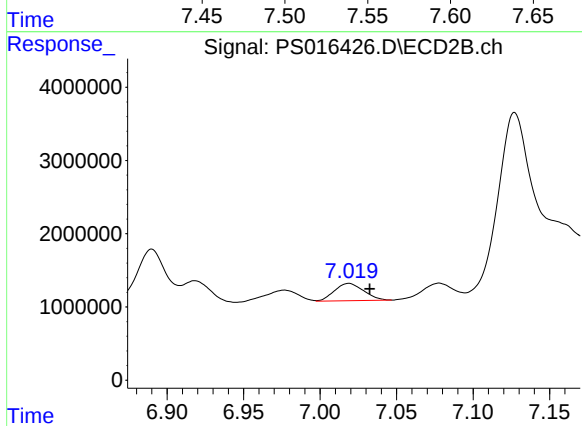
#5 DICAMBA

R.T.: 6.918 min  
Delta R.T.: -0.011 min  
Response: 3509990  
Conc: 1.61 ng/ml



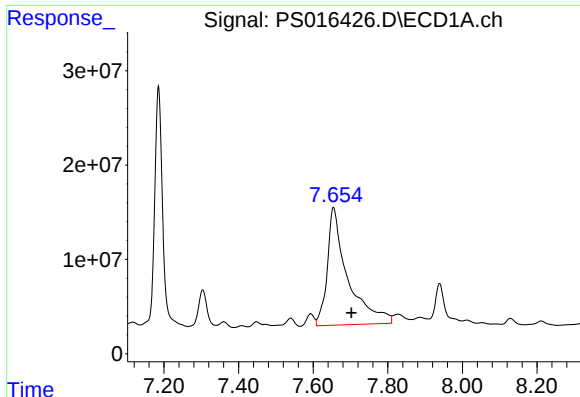
#6 MCP

R.T.: 7.540 min  
Delta R.T.: -0.012 min  
Response: 9938909  
Conc: 2.35 ug/ml



#6 MCP

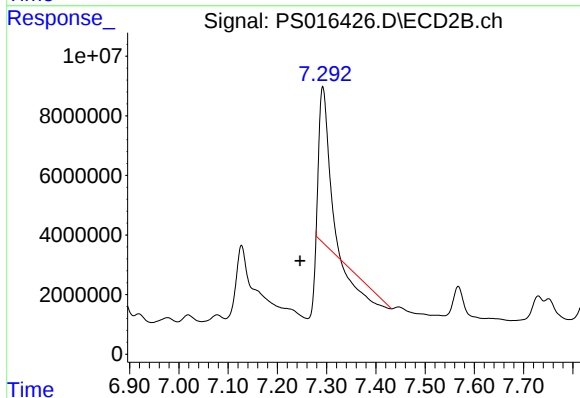
R.T.: 7.019 min  
Delta R.T.: -0.014 min  
Response: 3117349  
Conc: 1.80 ug/ml



#7 MCPA

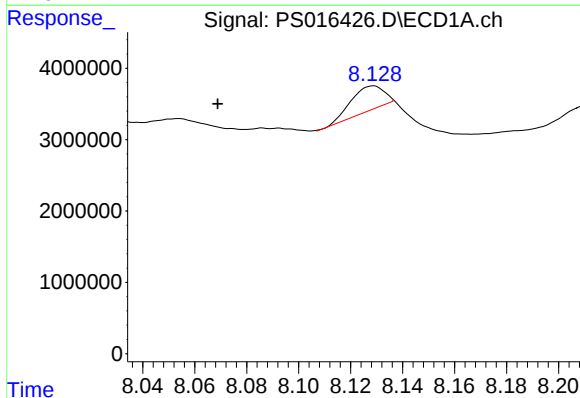
R.T.: 7.654 min  
Delta R.T.: -0.048 min  
Response: 476379949  
Conc: 77.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



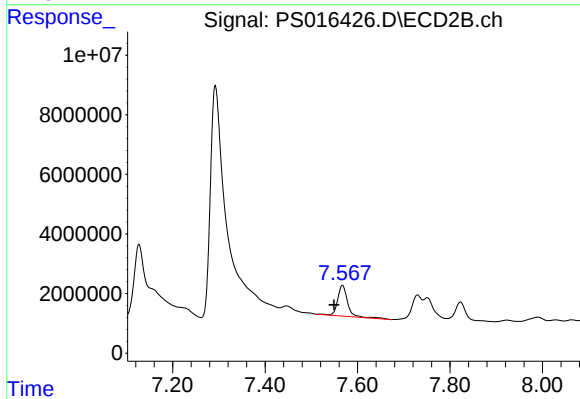
#7 MCPA

R.T.: 7.293 min  
Delta R.T.: 0.047 min  
Response: 55559960  
Conc: 20.38 ug/ml



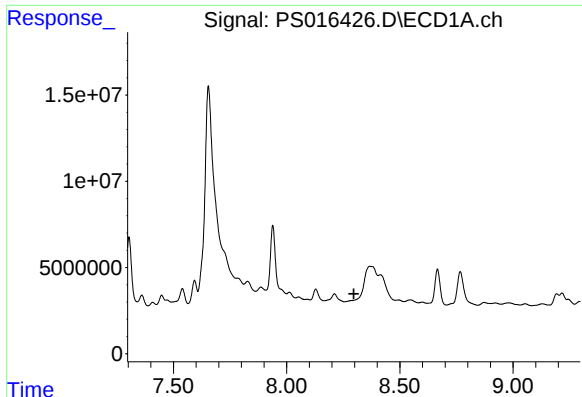
#8 DICHLORPROP

R.T.: 8.129 min  
Delta R.T.: 0.060 min  
Response: 3361730  
Conc: 2.50 ng/ml



#8 DICHLORPROP

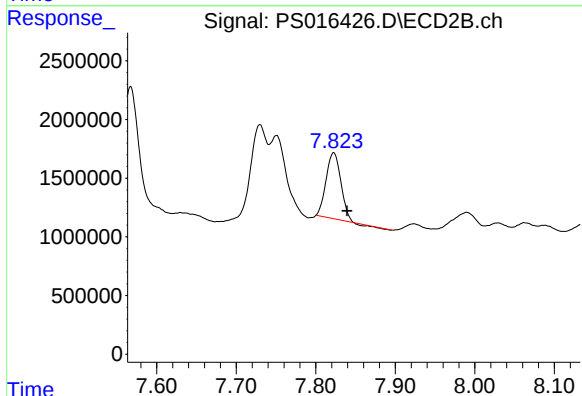
R.T.: 7.567 min  
Delta R.T.: 0.018 min  
Response: 15726906  
Conc: 29.03 ng/ml



#9 2,4-D

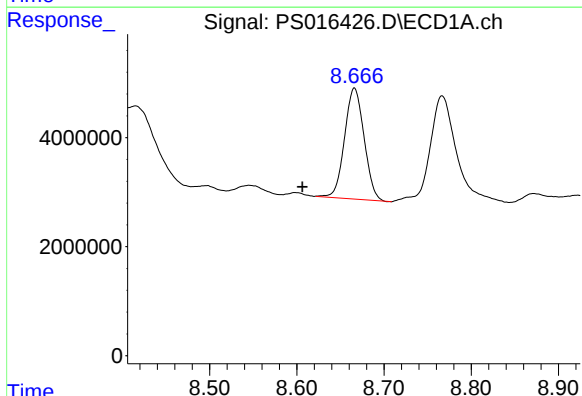
R.T.: 0.000 min  
Exp R.T.: 8.297 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



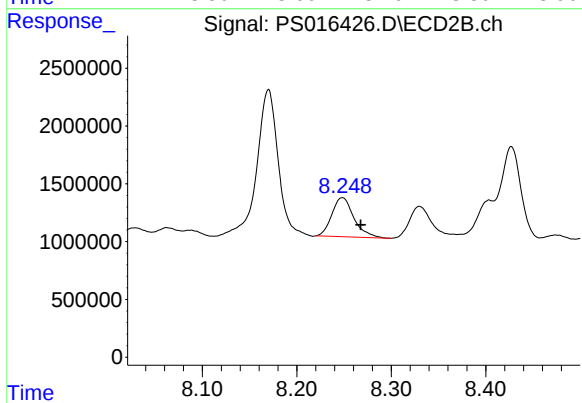
#9 2,4-D

R.T.: 7.822 min  
Delta R.T.: -0.017 min  
Response: 7188768  
Conc: 11.35 ng/ml



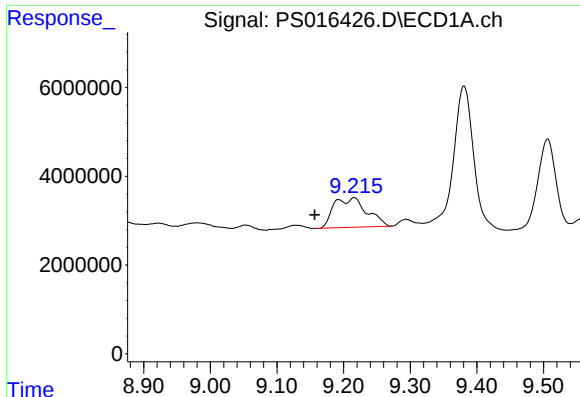
#10 Pentachlorophenol

R.T.: 8.666 min  
Delta R.T.: 0.060 min  
Response: 31685488  
Conc: 1.61 ng/ml



#10 Pentachlorophenol

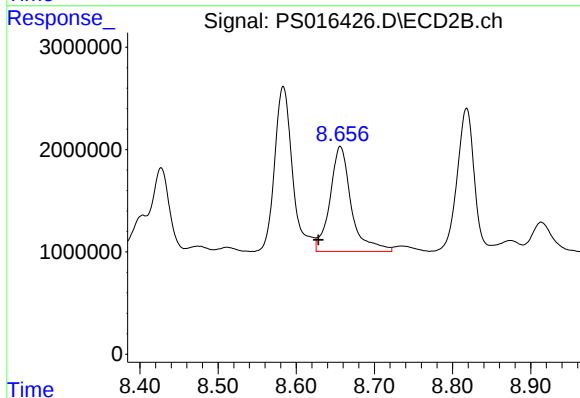
R.T.: 8.248 min  
Delta R.T.: -0.019 min  
Response: 5465791  
Conc: N.D.



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

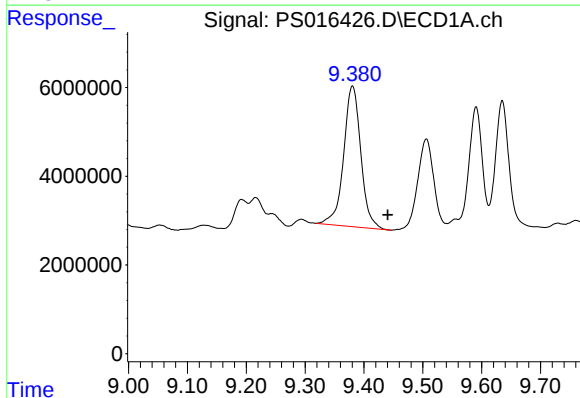
R.T.: 9.216 min  
Delta R.T.: 0.059 min  
Response: 23017611  
Conc: 3.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



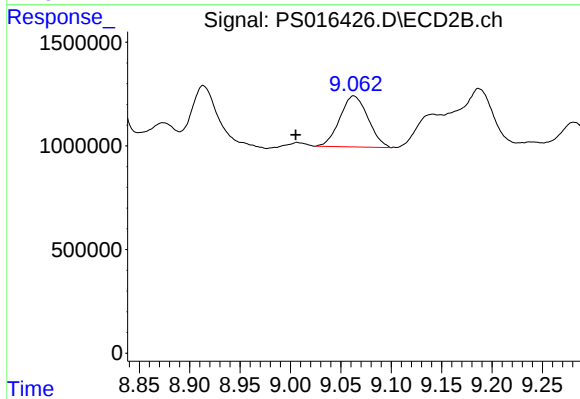
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min  
Delta R.T.: 0.028 min  
Response: 19500530  
Conc: 6.68 ng/ml



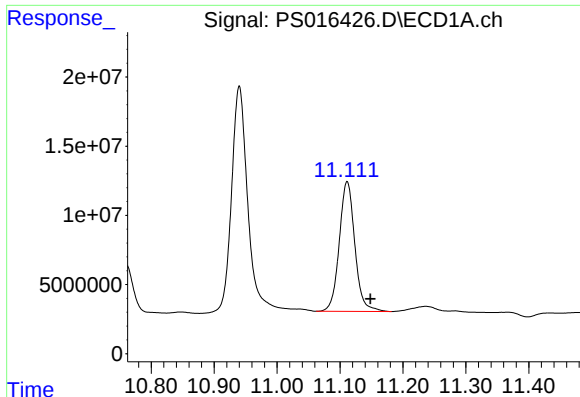
#12 2,4,5-T

R.T.: 9.381 min  
Delta R.T.: -0.060 min  
Response: 64328837  
Conc: 8.44 ng/ml



#12 2,4,5-T

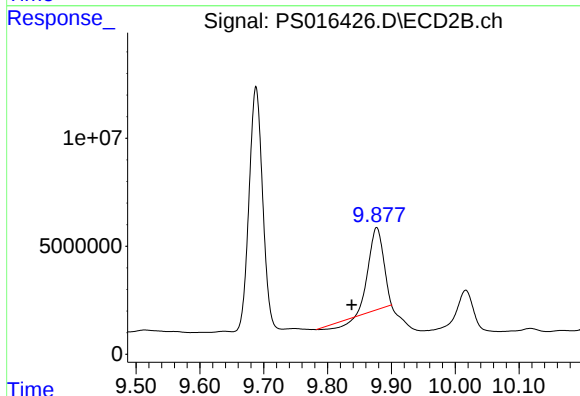
R.T.: 9.063 min  
Delta R.T.: 0.058 min  
Response: 4786507  
Conc: 1.65 ng/ml



#14 DINOSEB

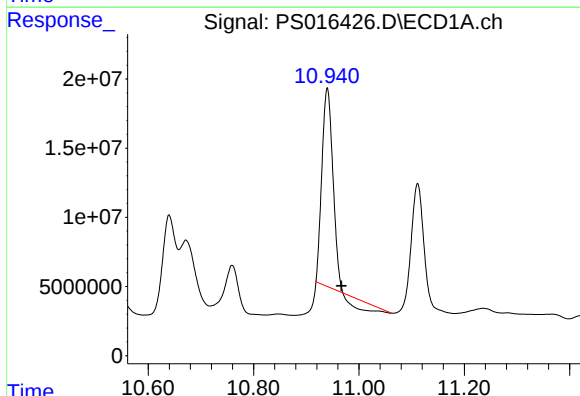
R.T.: 11.111 min  
Delta R.T.: -0.037 min  
Response: 160954531  
Conc: 30.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



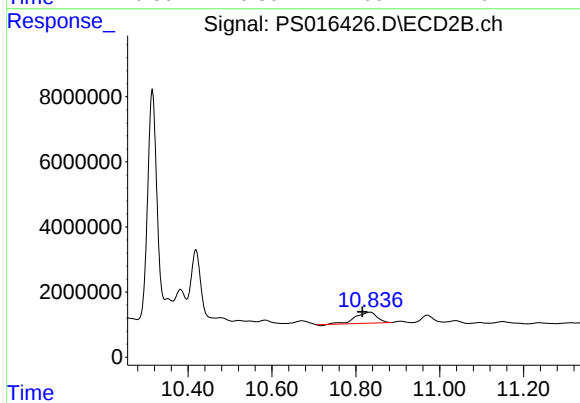
#14 DINOSEB

R.T.: 9.877 min  
Delta R.T.: 0.039 min  
Response: 57405716  
Conc: 28.18 ng/ml



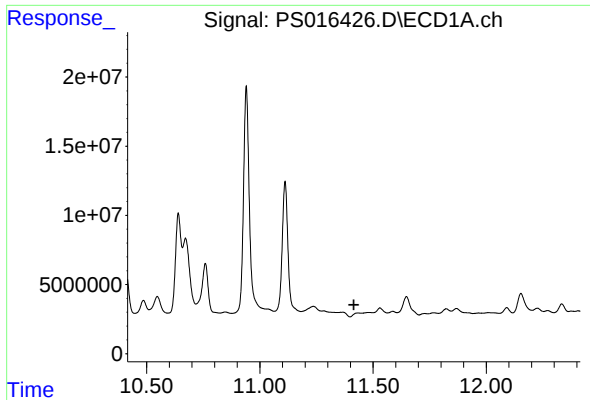
#15 Picloram

R.T.: 10.940 min  
Delta R.T.: -0.027 min  
Response: 186728794  
Conc: 18.71 ng/ml



#15 Picloram

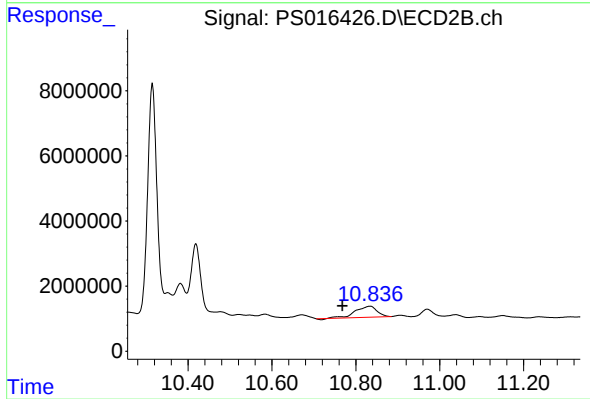
R.T.: 10.834 min  
Delta R.T.: 0.018 min  
Response: 12012844  
Conc: 2.98 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.415 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.834 min  
Delta R.T.: 0.065 min  
Response: 12012844  
Conc: 2.67 ng/ml